

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051391.D
 Acq On : 7 Dec 2021 20:43
 Operator : CG/JU
 Sample : M4868-11MEDL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP6MEDL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051391.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.379	653	662	675	rVB3	32871	93426	2.57%	0.580%
2	7.503	675	683	689	rBV2	16317	29804	0.82%	0.185%
3	7.720	714	720	725	rBV2	18436	32279	0.89%	0.200%
4	7.773	725	729	733	rVV	23934	35587	0.98%	0.221%
5	7.820	733	737	745	rVB	15718	25654	0.70%	0.159%
6	8.190	794	800	811	rVB	106883	198909	5.47%	1.235%
7	8.819	902	907	915	rBV4	14531	26874	0.74%	0.167%
8	8.907	915	922	930	rBV4	23296	51907	1.43%	0.322%
9	9.389	995	1004	1012	rBV3	49104	107033	2.94%	0.664%
10	10.094	1119	1124	1133	rVB2	16366	32376	0.89%	0.201%
11	10.652	1212	1219	1226	rBV	20469	40542	1.11%	0.252%
12	10.946	1263	1269	1274	rBV2	24061	39631	1.09%	0.246%
13	11.016	1274	1281	1285	rVV	153511	284479	7.82%	1.766%
14	11.063	1285	1289	1296	rVV	108495	199335	5.48%	1.237%
15	11.157	1302	1305	1316	rVB3	13343	29600	0.81%	0.184%
16	12.379	1507	1513	1523	rVB	34555	52703	1.45%	0.327%
17	12.661	1554	1561	1570	rBV	190818	326356	8.97%	2.026%
18	12.879	1591	1598	1605	rVB	81752	140927	3.87%	0.875%
19	13.272	1656	1665	1669	rBV4	13491	22550	0.62%	0.140%
20	13.607	1714	1722	1726	rBV	69841	104646	2.88%	0.650%
21	13.654	1726	1730	1737	rVB	32955	51891	1.43%	0.322%
22	13.854	1757	1764	1774	rBV	11130	21507	0.59%	0.134%
23	13.983	1778	1786	1787	rBV6	20031	28350	0.78%	0.176%
24	14.136	1806	1812	1817	rVV	28972	58906	1.62%	0.366%
25	14.212	1817	1825	1830	rVV2	54004	123015	3.38%	0.764%
26	14.259	1830	1833	1837	rVV3	18199	25649	0.70%	0.159%
27	14.377	1848	1853	1858	rBV3	12691	19263	0.53%	0.120%
28	14.518	1871	1877	1887	rBV	58093	110955	3.05%	0.689%
29	14.671	1899	1903	1908	rVB	73540	93576	2.57%	0.581%
30	14.823	1918	1929	1934	rVV	238531	397069	10.91%	2.465%
31	14.888	1934	1940	1946	rVB3	20759	36572	1.01%	0.227%
32	15.017	1957	1962	1969	rBV5	8733	23104	0.63%	0.143%
33	15.217	1991	1996	2003	rVV2	28793	56142	1.54%	0.348%
34	15.288	2003	2008	2016	rVB5	23163	41778	1.15%	0.259%
35	15.587	2052	2059	2061	rBV5	24258	43319	1.19%	0.269%
36	15.622	2061	2065	2070	rVB2	72344	104417	2.87%	0.648%

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37	15.734	2079	2084	2088	rBV3	23844	38520	1.06%	0.239%
38	15.810	2092	2097	2104	rBV	82806	143264	3.94%	0.889%
39	16.028	2128	2134	2137	rBV2	28870	51407	1.41%	0.319%
40	16.239	2167	2170	2174	rVV2	16229	19645	0.54%	0.122%
41	16.416	2196	2200	2207	rVB4	22267	42318	1.16%	0.263%
42	16.486	2207	2212	2214	rBV	79592	127664	3.51%	0.792%
43	16.615	2230	2234	2239	rBV3	28088	46367	1.27%	0.288%
44	16.692	2243	2247	2253	rVB5	19099	32373	0.89%	0.201%
45	17.273	2342	2346	2350	rBV	61423	81087	2.23%	0.503%
46	17.326	2351	2355	2360	rVB	33504	47170	1.30%	0.293%
47	17.432	2370	2373	2378	rVB	21853	29594	0.81%	0.184%
48	17.573	2391	2397	2402	rBV	281829	422271	11.60%	2.621%
49	17.673	2409	2414	2421	rVB	75079	120258	3.30%	0.746%
50	17.814	2436	2438	2445	rVB5	15710	26416	0.73%	0.164%
51	18.014	2469	2472	2479	rVB	60813	84120	2.31%	0.522%
52	18.501	2551	2555	2561	rVB	54705	71263	1.96%	0.442%
53	18.701	2586	2589	2594	rVB	40465	47299	1.30%	0.294%
54	18.983	2634	2637	2642	rVB	44936	58036	1.59%	0.360%
55	19.101	2654	2657	2662	rVB2	24785	30624	0.84%	0.190%
56	19.230	2676	2679	2684	rVB4	24298	35086	0.96%	0.218%
57	19.330	2691	2696	2701	rVB3	68835	91792	2.52%	0.570%
58	19.530	2726	2730	2736	rVB2	58325	86431	2.38%	0.537%
59	19.812	2774	2778	2783	rVB5	38345	60568	1.66%	0.376%
60	19.900	2790	2793	2796	rBV	34826	37053	1.02%	0.230%
61	19.953	2796	2802	2811	rVB2	101593	179205	4.92%	1.112%
62	20.211	2842	2846	2849	rBV	46479	61214	1.68%	0.380%
63	20.252	2849	2853	2856	rVB	38233	46877	1.29%	0.291%
64	20.434	2879	2884	2888	rBV	66717	87111	2.39%	0.541%
65	20.711	2927	2931	2934	rBV	31122	41149	1.13%	0.255%
66	20.846	2947	2954	2960	rVB	2932180	3638984	100.00%	22.588%
67	20.928	2964	2968	2972	rVB	56828	61192	1.68%	0.380%
68	21.198	3008	3014	3019	rVB2	92620	145576	4.00%	0.904%
69	21.345	3035	3039	3046	rBV	44048	60970	1.68%	0.378%
70	21.451	3053	3057	3069	rVB2	133406	204699	5.63%	1.271%
71	21.709	3095	3101	3112	rVB	1918322	2886179	79.31%	17.915%
72	21.874	3119	3129	3135	rBV	247246	455420	12.52%	2.827%
73	22.009	3146	3152	3159	rBV2	73306	151951	4.18%	0.943%
74	22.303	3199	3202	3205	rBV3	18080	29255	0.80%	0.182%
75	22.426	3219	3223	3228	rVB	43253	67840	1.86%	0.421%
76	22.508	3231	3237	3244	rVB4	135958	306710	8.43%	1.904%

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77	22.650	3255	3261	3266	rBV2	64470	116358	3.20%	0.722%
78	22.979	3311	3317	3329	rVB	149711	324514	8.92%	2.014%
79	23.155	3340	3347	3352	rBV7	24989	61874	1.70%	0.384%
80	23.360	3377	3382	3391	rVB2	54961	111351	3.06%	0.691%
81	23.501	3402	3406	3412	rBV2	20296	36874	1.01%	0.229%
82	23.619	3422	3426	3433	rVB4	12185	21648	0.59%	0.134%
83	23.713	3439	3442	3450	rVB2	18840	39622	1.09%	0.246%
84	23.860	3461	3467	3477	rBV	51609	134619	3.70%	0.836%
85	24.007	3488	3492	3498	rVB2	17435	32211	0.89%	0.200%
86	24.207	3520	3526	3533	rBV2	45742	93686	2.57%	0.582%
87	24.612	3587	3595	3599	rBV	86600	230215	6.33%	1.429%
88	24.888	3636	3642	3656	rVB7	37838	121977	3.35%	0.757%
89	25.035	3660	3667	3676	rVB2	40905	111202	3.06%	0.690%
90	25.199	3688	3695	3699	rBV3	44658	108937	2.99%	0.676%
91	25.270	3700	3707	3719	rVB2	139053	416081	11.43%	2.583%
92	25.781	3790	3794	3802	rBV2	13259	33406	0.92%	0.207%
93	25.852	3802	3806	3819	rVB2	17545	45686	1.26%	0.284%
94	26.380	3889	3896	3907	rVB4	40120	122888	3.38%	0.763%
95	26.892	3973	3983	3996	rVB	65510	224090	6.16%	1.391%
96	27.080	4007	4015	4028	rVB9	25868	93889	2.58%	0.583%
97	27.808	4130	4139	4152	rVB3	35523	128489	3.53%	0.798%
98	28.543	4256	4264	4265	rBV7	13138	23453	0.64%	0.146%
99	29.518	4424	4430	4431	rBV5	13683	23665	0.65%	0.147%
100	30.147	4527	4537	4551	rVB2	19594	88218	2.42%	0.548%

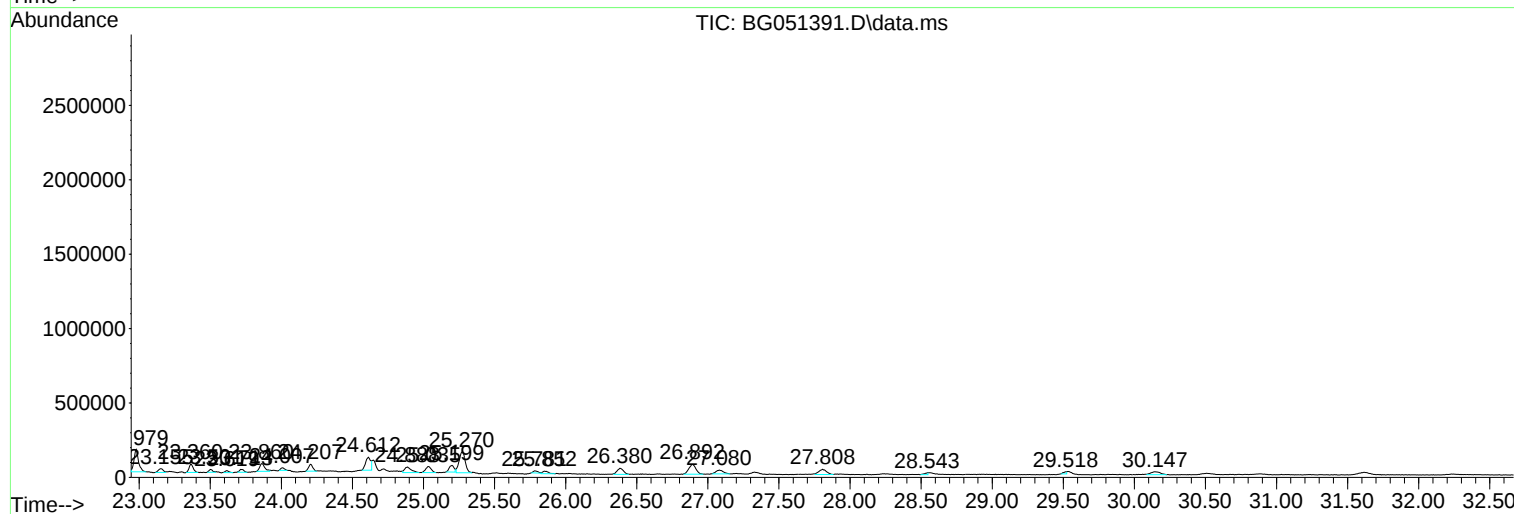
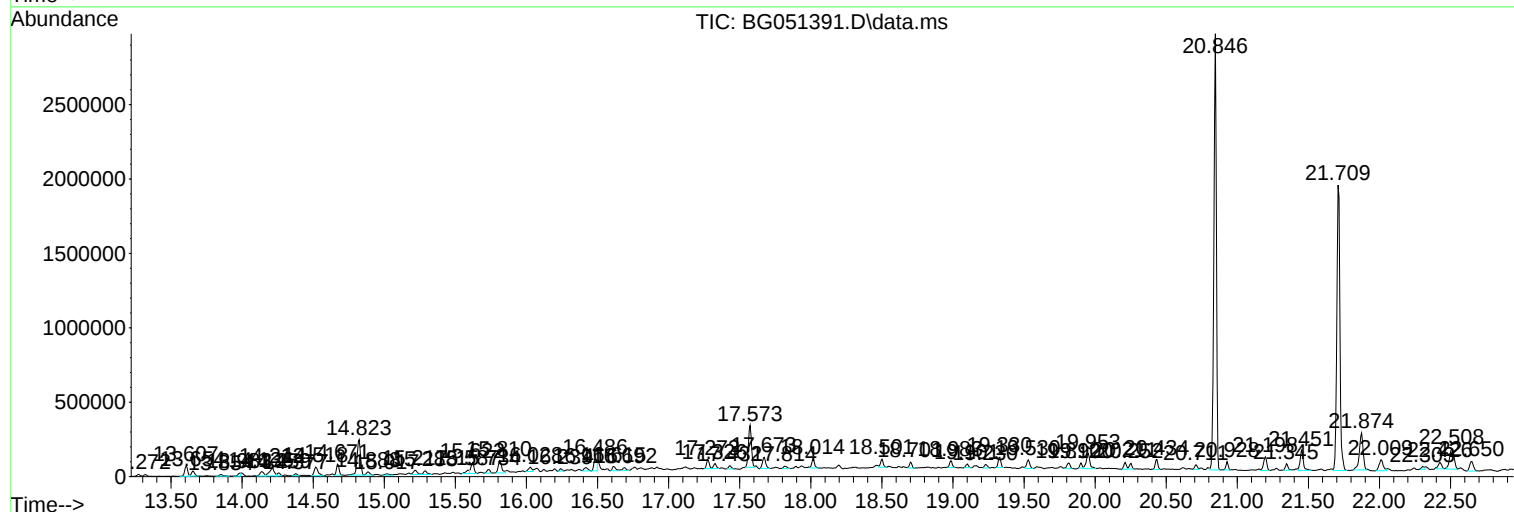
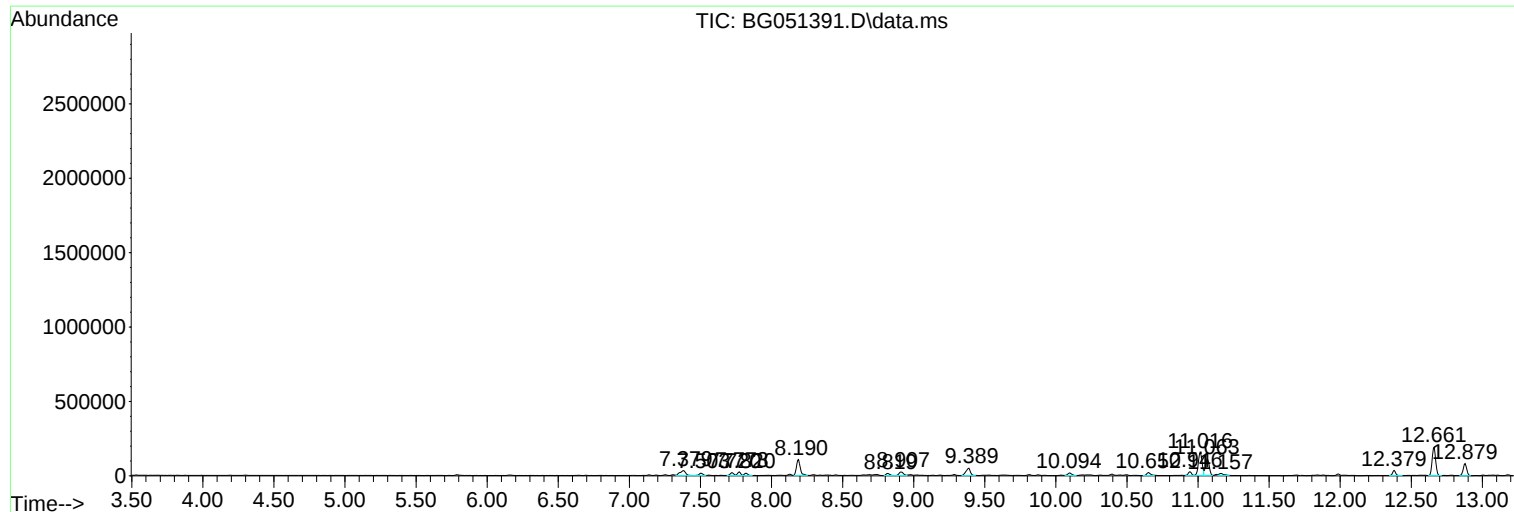
Sum of corrected areas: 16110042

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Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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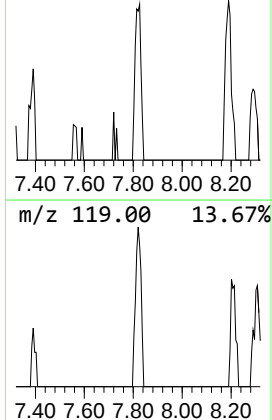
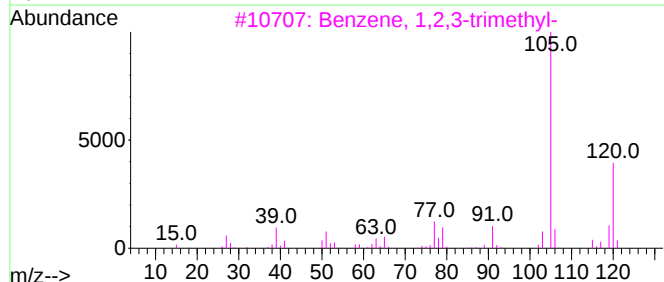
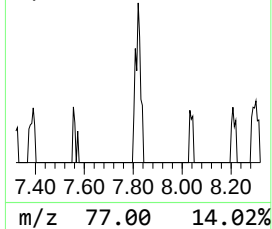
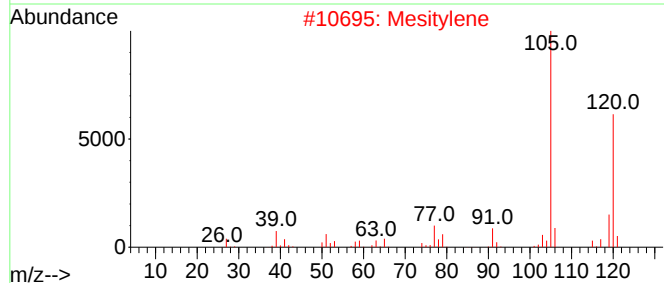
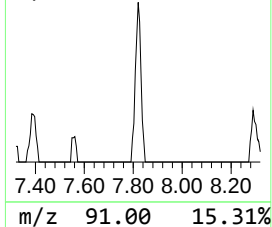
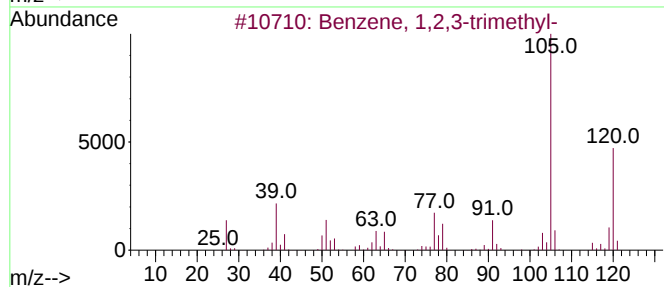
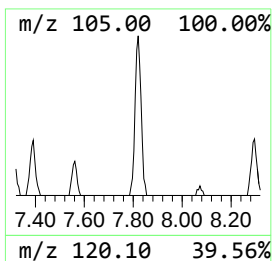
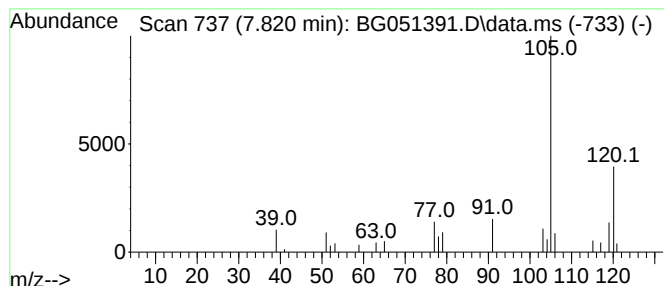
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.820	2.58 ng/ul	25654	1,4-Dichlorobenzene-d4	8.190

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2			Mesitylene	120	C9H12	000108-67-8	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



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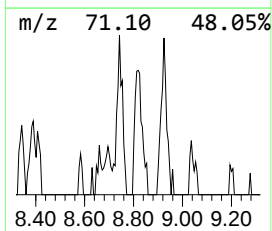
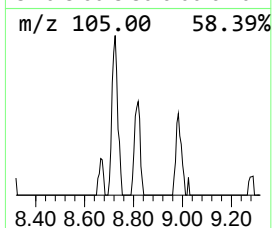
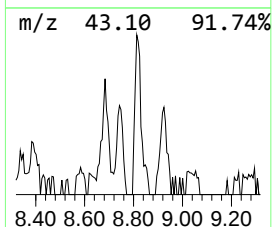
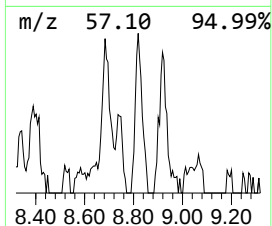
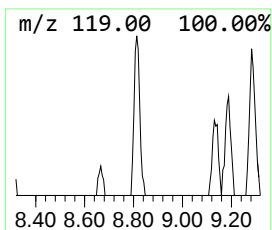
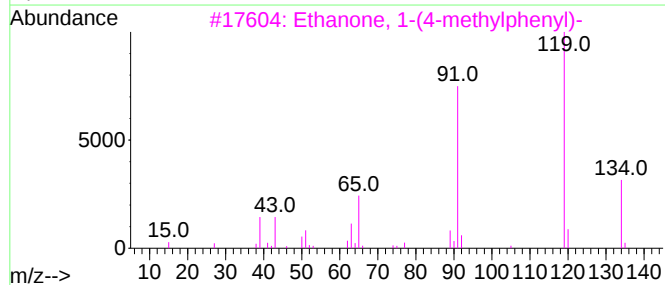
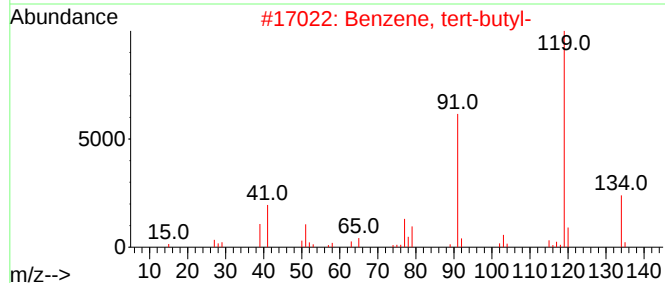
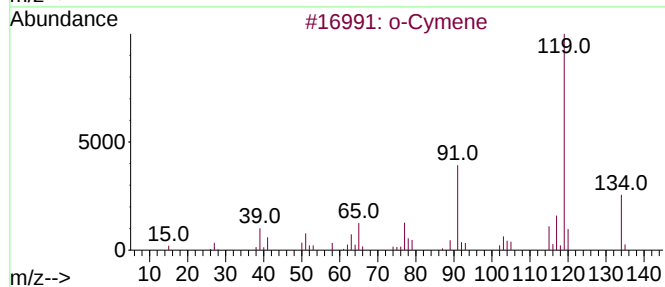
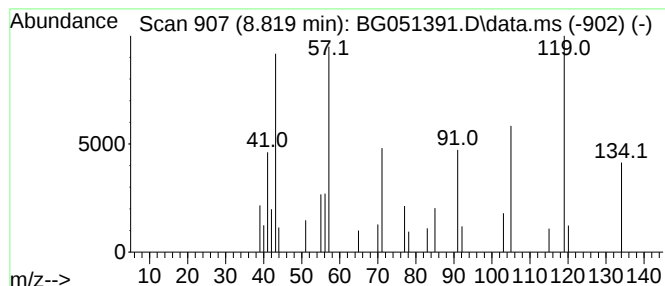
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.819	2.70 ng/ul	26874	1,4-Dichlorobenzene-d4	8.190

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	47
2			Benzene, tert-butyl-	134	C10H14	000098-06-6	43
3			Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	38
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	38
5			Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	38



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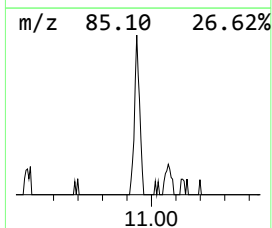
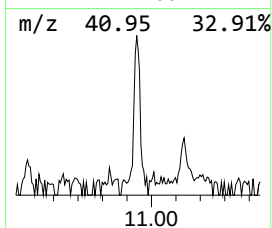
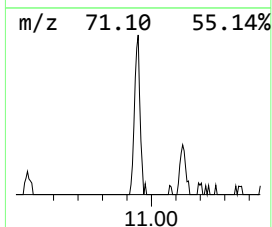
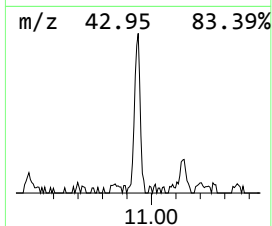
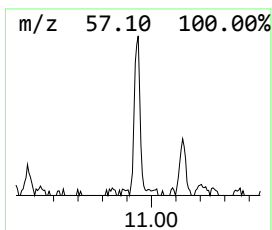
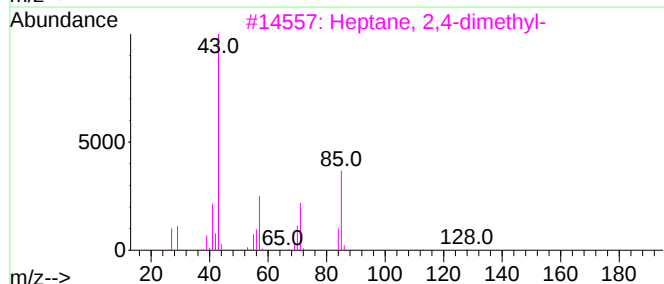
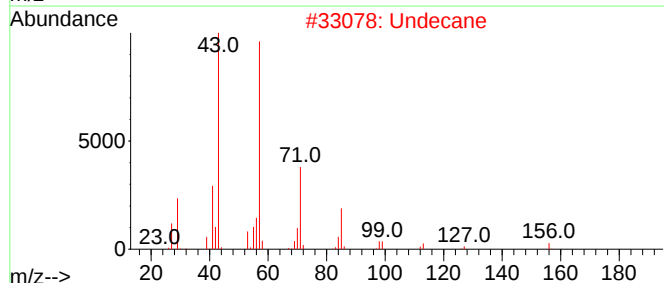
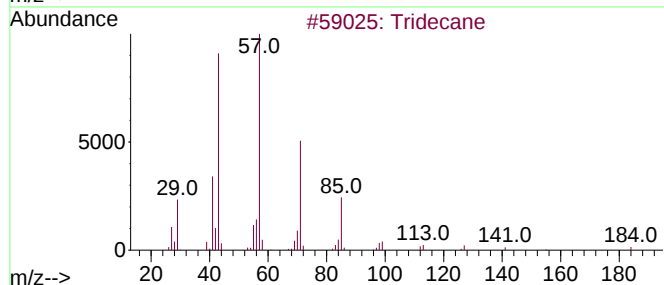
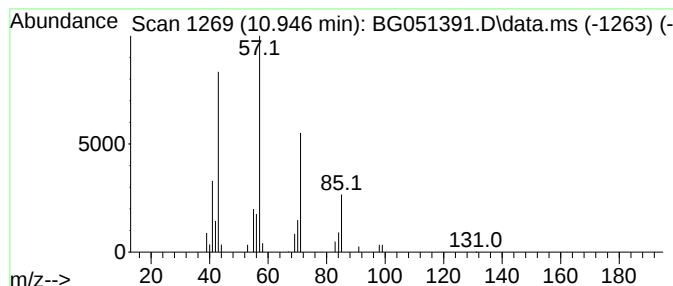
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.946	2.79 ng/ul	39631	Naphthalene-d8	11.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	78
2			Undecane	156	C11H24	001120-21-4	64
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50
5			Heptane, 4-ethyl-	128	C9H20	002216-32-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

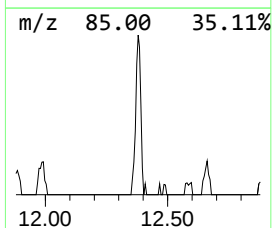
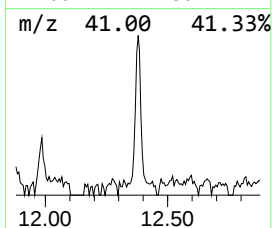
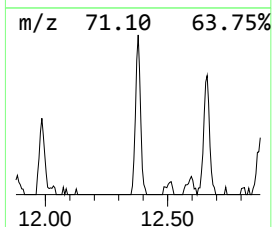
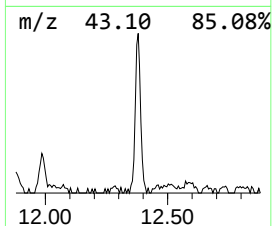
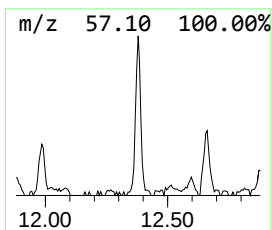
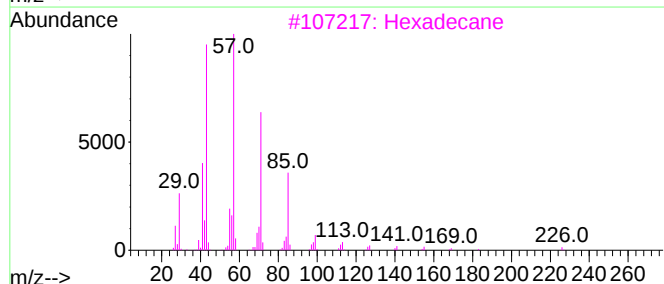
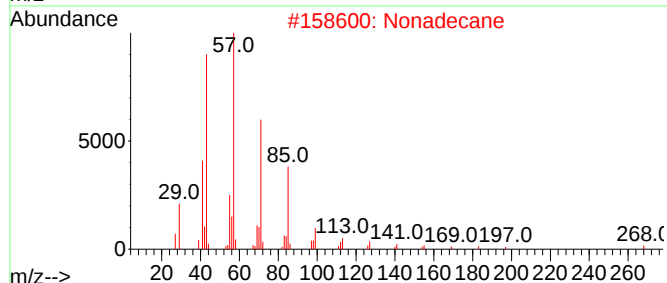
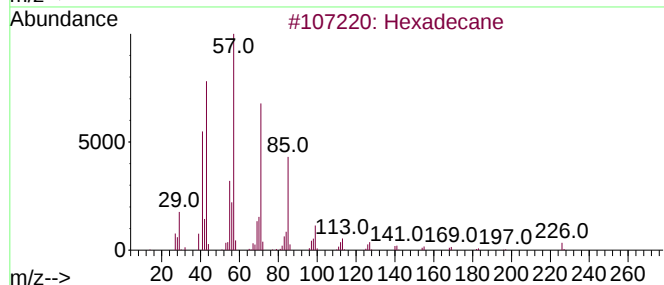
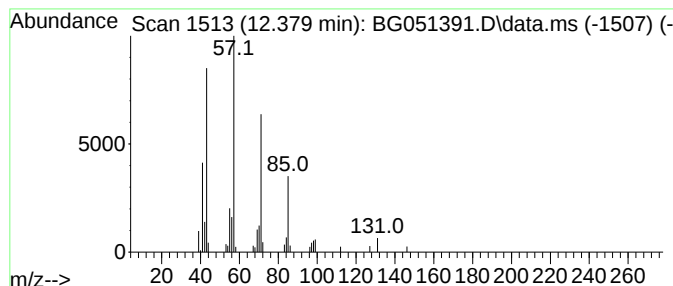
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.379	3.71 ng/ul	52703	Naphthalene-d8	11.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Nonadecane	268	C19H40	000629-92-5	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			Tridecane	184	C13H28	000629-50-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

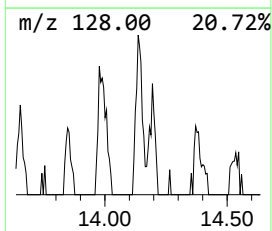
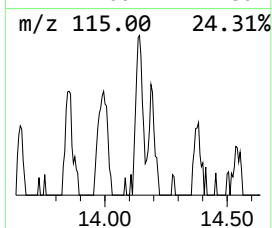
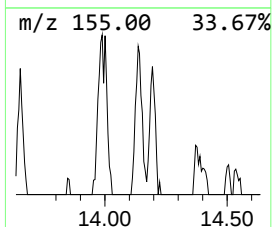
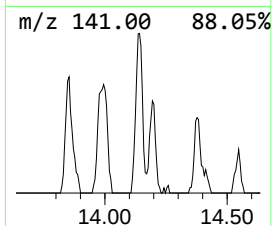
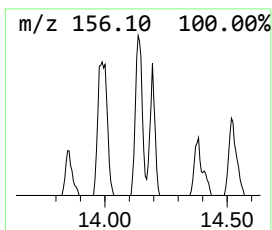
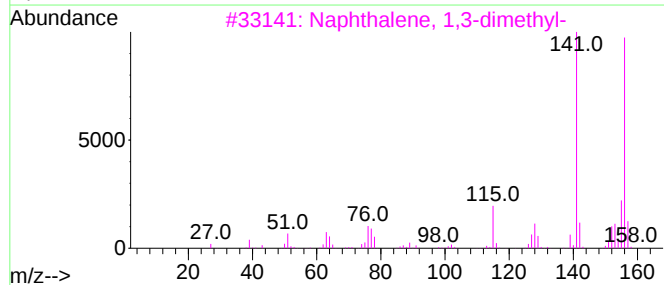
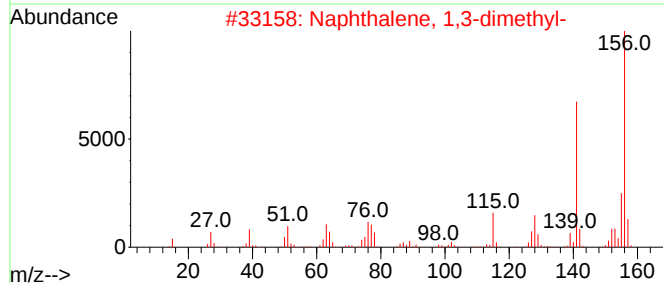
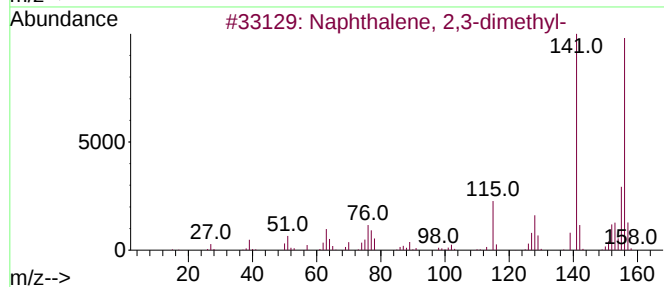
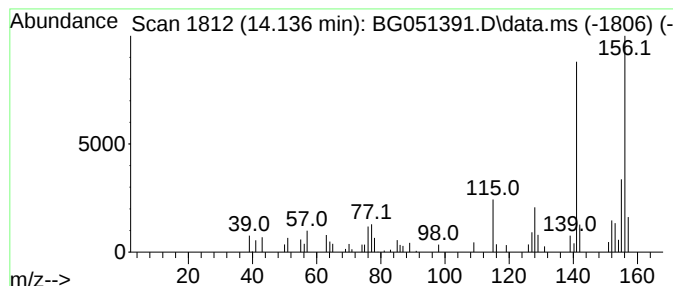
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.136	2.97 ng/ul	58906	Acenaphthene-d10	14.823

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

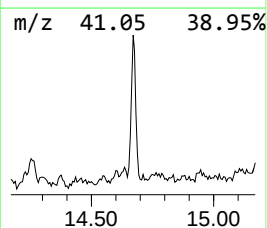
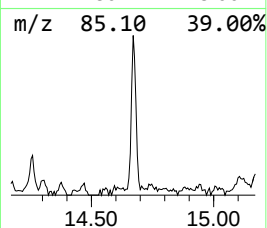
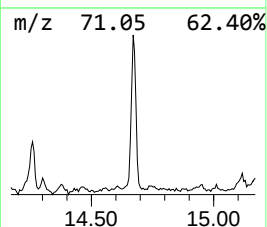
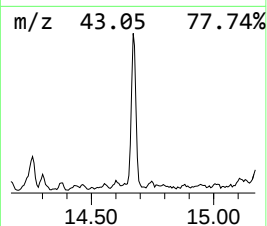
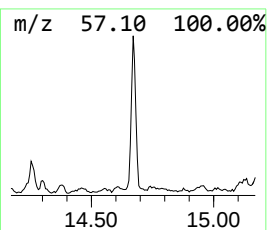
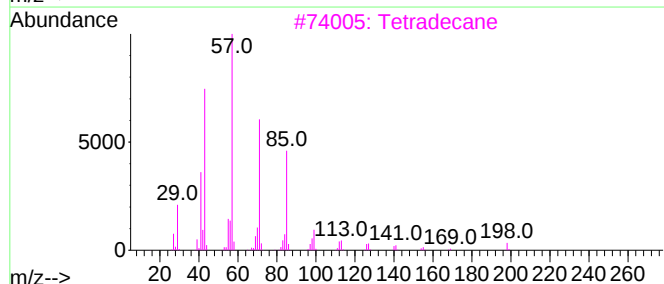
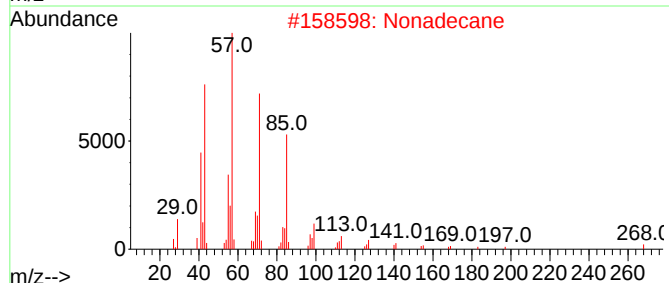
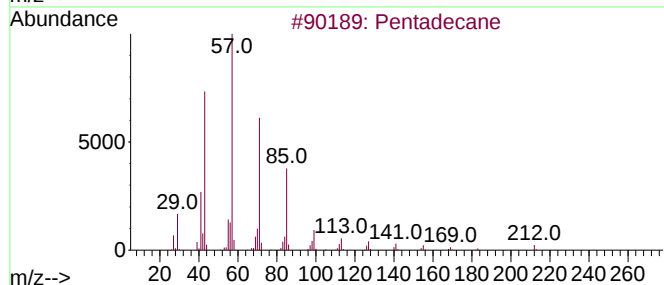
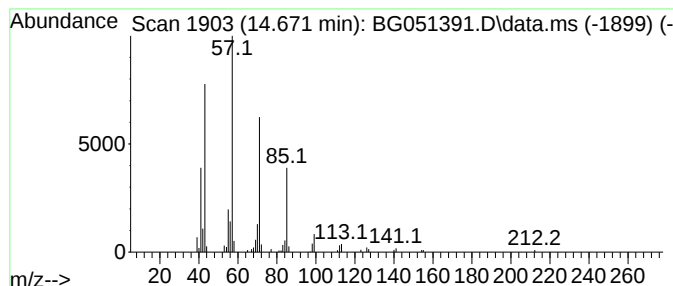
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.671	4.71 ng/ul	93576	Acenaphthene-d10		14.823	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	94
2	Nonadecane		268	C19H40	000629-92-5	90
3	Tetradecane		198	C14H30	000629-59-4	90
4	Tetratetracontane		619	C44H90	007098-22-8	90
5	Tridecane		184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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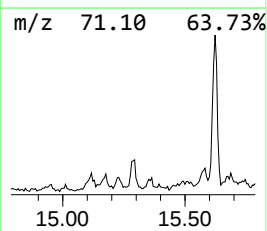
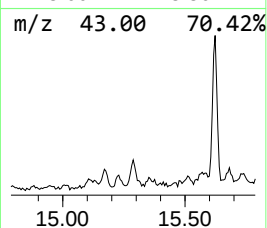
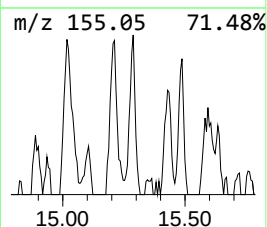
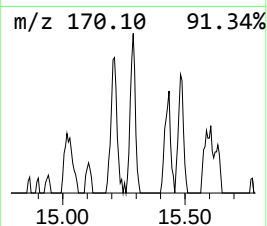
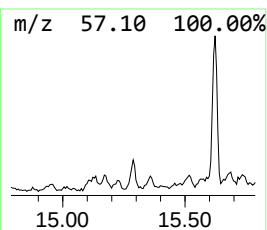
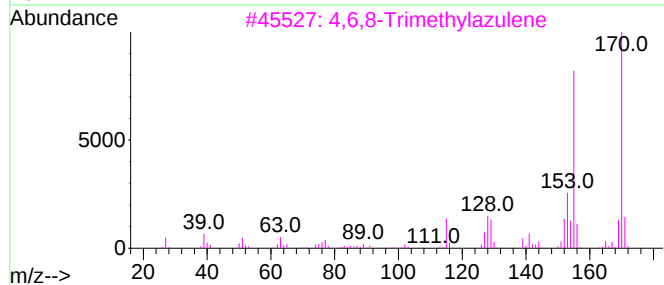
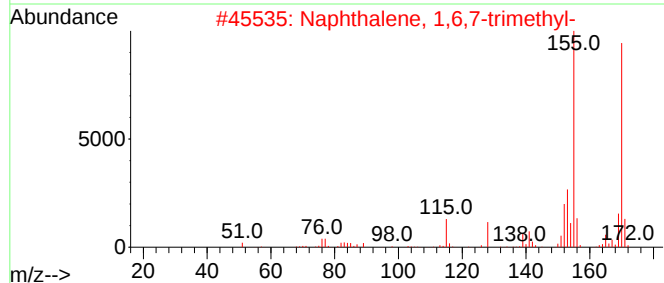
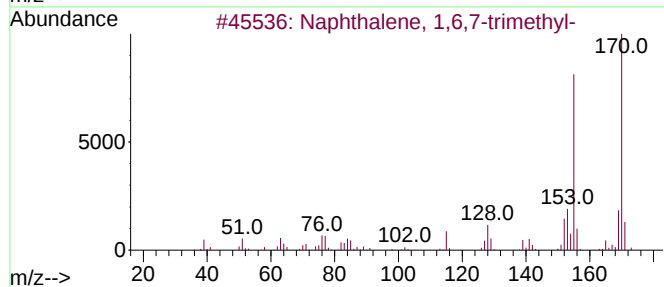
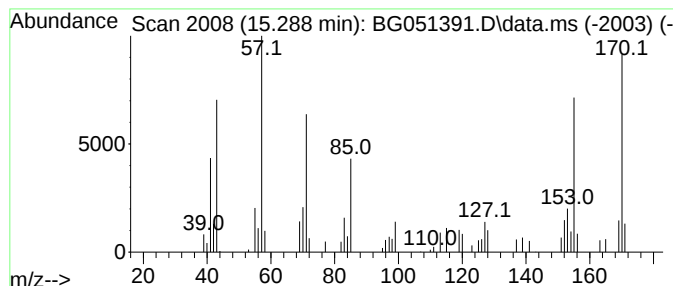
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Naphthalene, 1,6,7-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.288	2.10 ng/ul	41778	Acenaphthene-d10	14.823

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
3			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
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Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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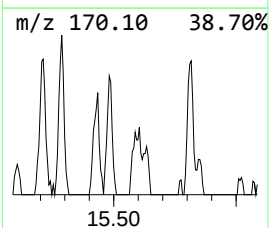
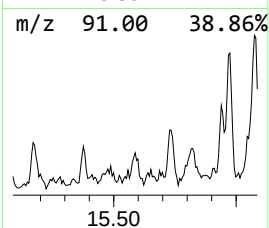
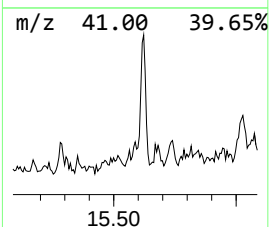
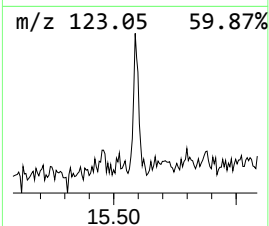
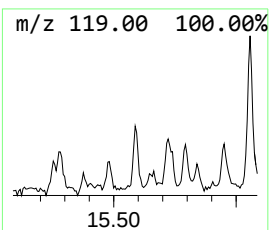
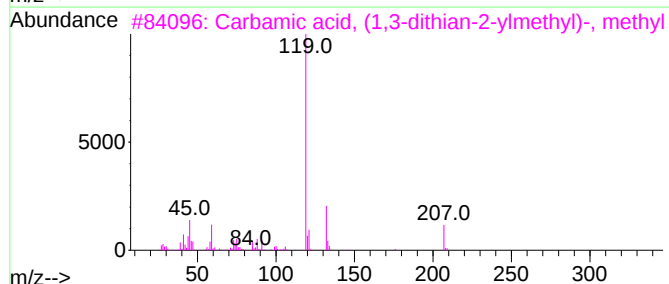
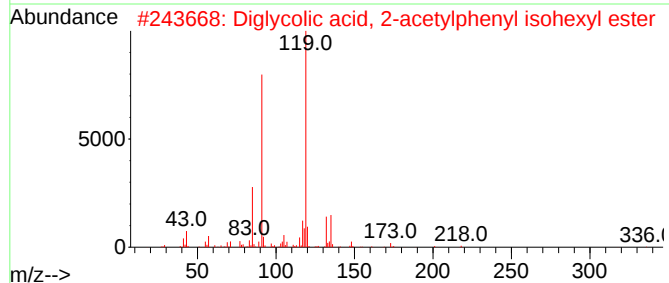
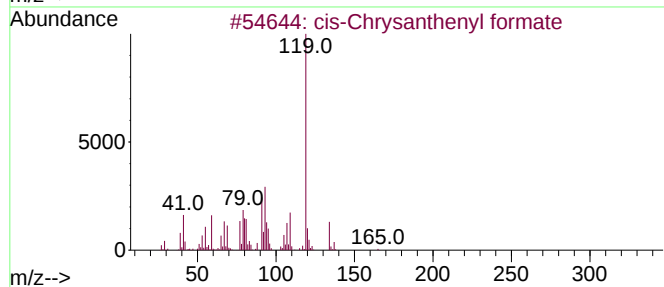
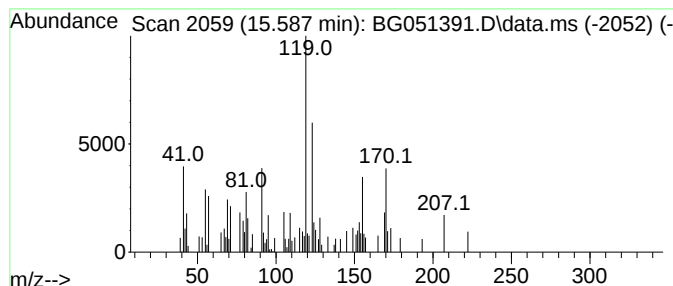
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-02 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.587	2.18 ng/ul	43319	Acenaphthene-d10	14.823

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Chrysanthenyl formate	180	C11H16O2	241123-18-2	22
2			Diglycolic acid, 2-acetylphenyl ...	336	C18H24O6	1000382-72-1	22
3			Carbamic acid, (1,3-dithian-2-yl...	207	C7H13NO2S2	139540-22-0	22
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	22
5			Benzoyl chloride, 3-methyl-	154	C8H7ClO	001711-06-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
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ClientSampleId :
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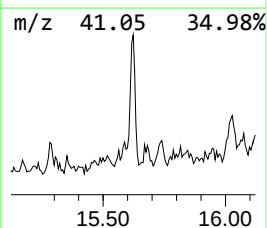
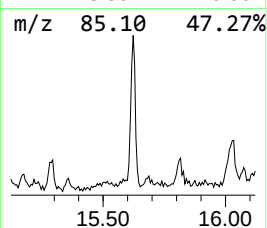
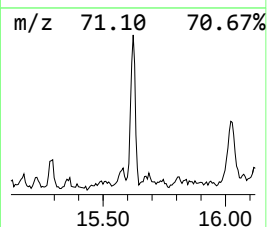
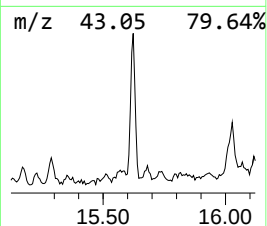
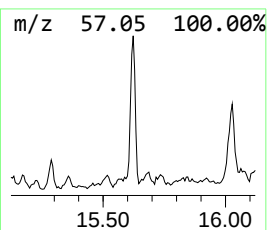
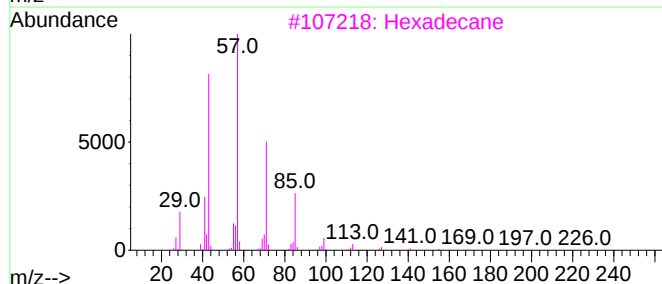
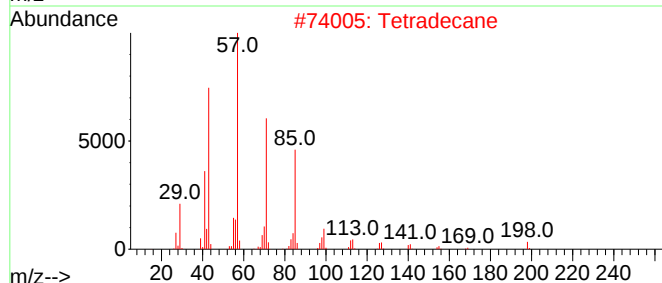
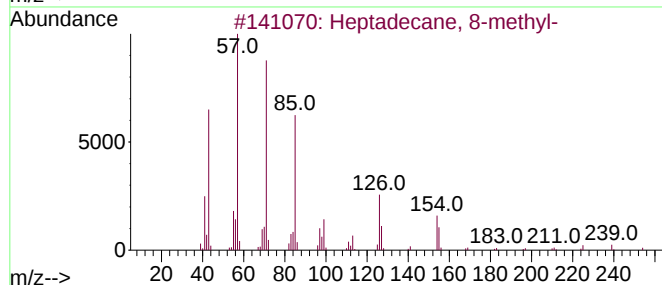
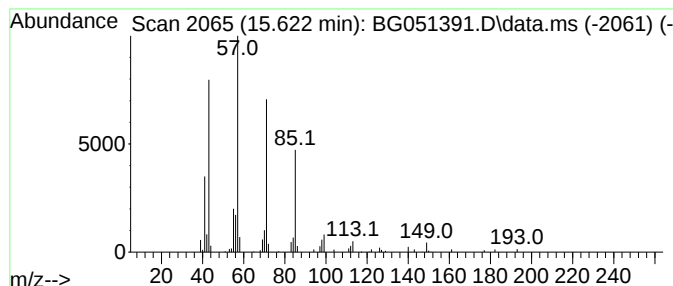
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.623	5.26 ng/ul	104417	Acenaphthene-d10	14.823

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	83
2			Tetradecane	198	C14H30	000629-59-4	78
3			Hexadecane	226	C16H34	000544-76-3	72
4			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	64
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

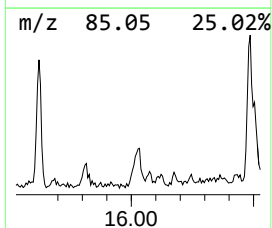
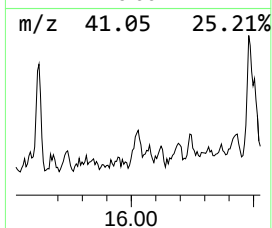
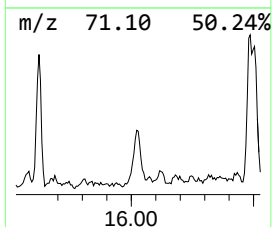
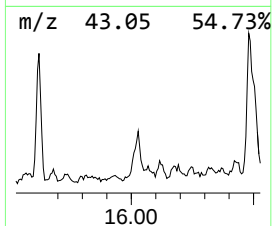
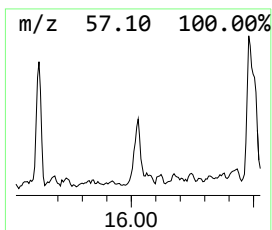
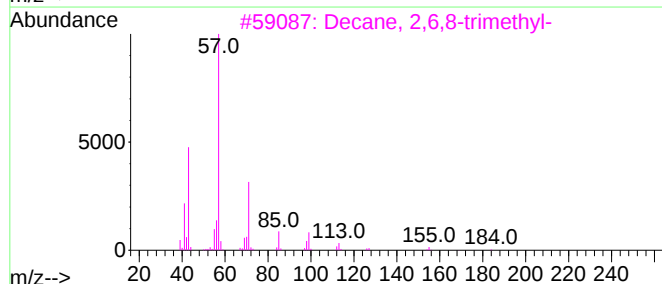
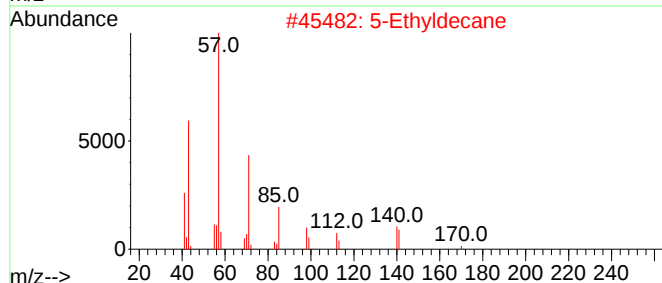
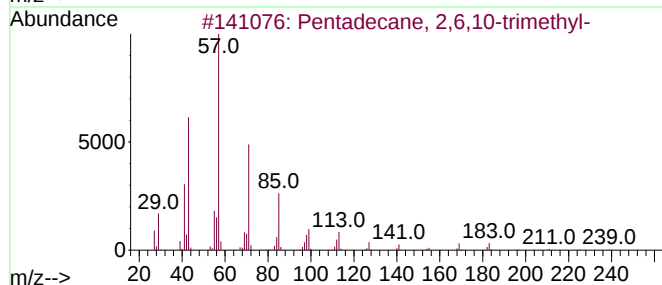
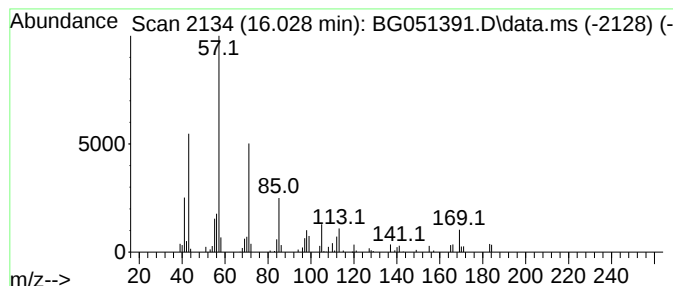
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.028	2.59 ng/ul	51407	Acenaphthene-d10	14.823	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
2	5-Ethyldecane	170	C12H26	017302-36-2	68
3	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
4	Hexadecane	226	C16H34	000544-76-3	53
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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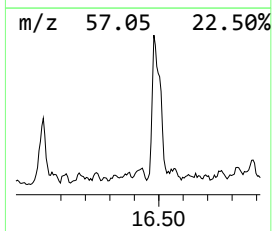
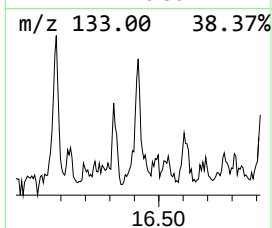
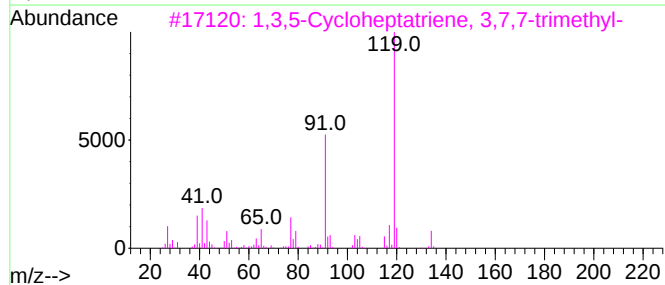
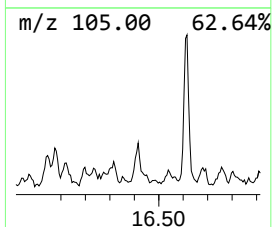
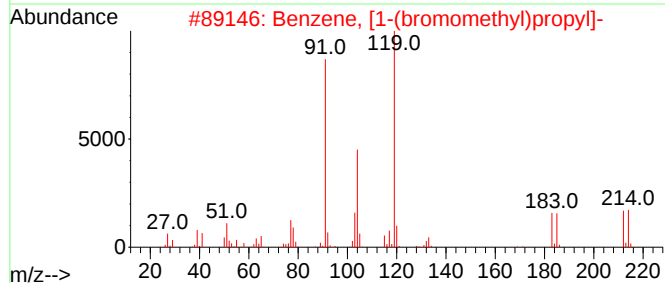
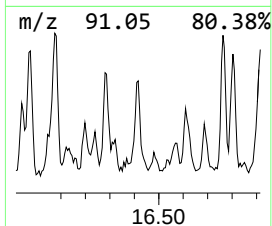
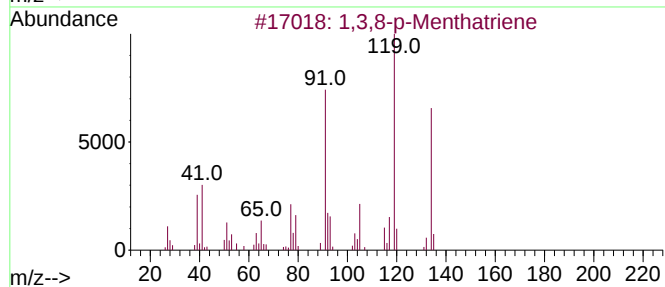
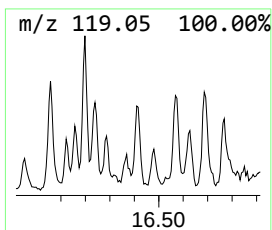
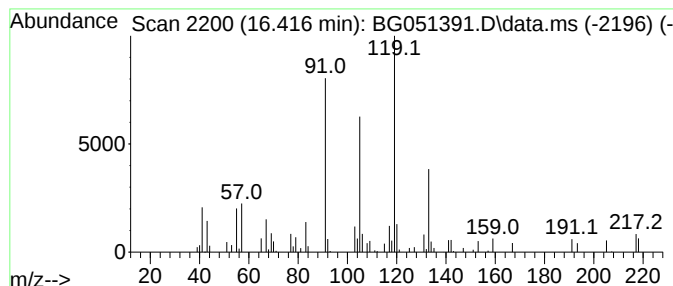
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1,3,8-p-Menthatriene Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.416	2.00 ng/ul	42318	Phenanthrene-d10	17.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	58
2			Benzene, [1-(bromomethyl)propyl]-	212	C10H13Br	034599-51-4	53
3			1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	50
4			1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	50
5			Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
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Operator : CG/JU
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Misc :
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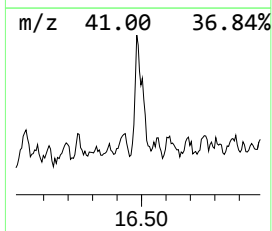
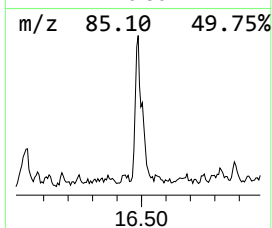
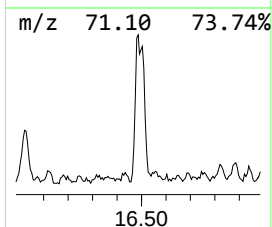
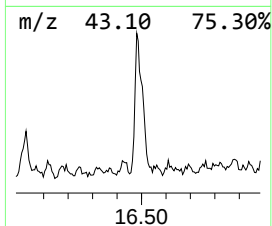
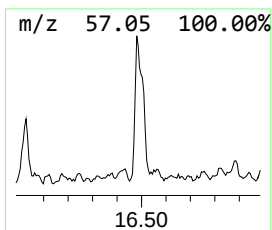
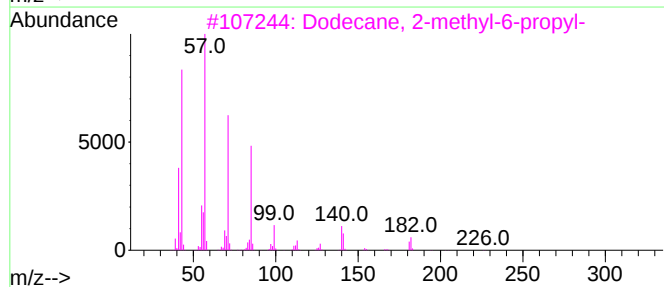
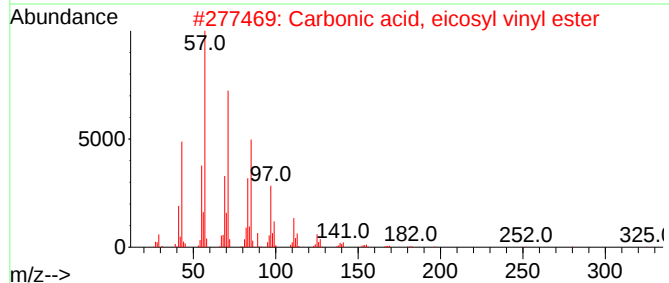
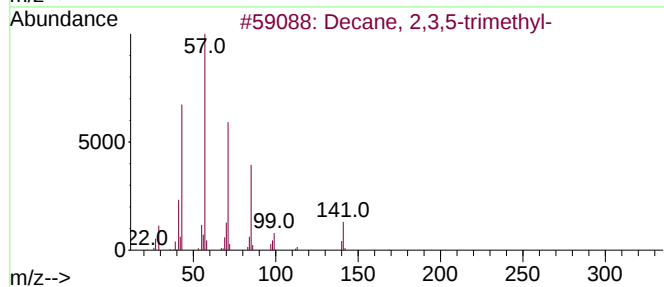
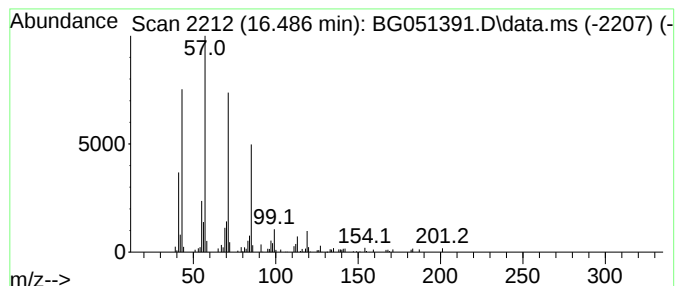
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	6.05 ng/ul	127664	Phenanthrene-d10	17.573

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
2		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4		Tetracosane	338	C24H50	000646-31-1	86
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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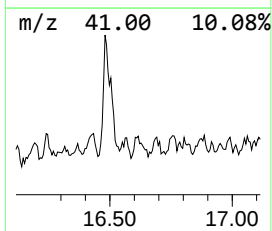
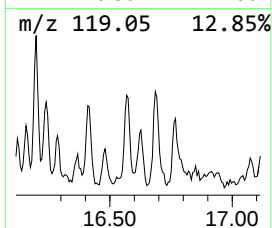
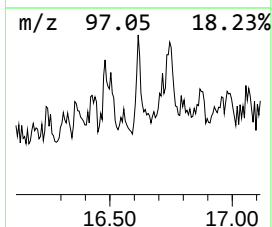
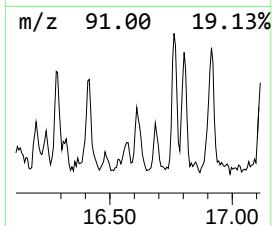
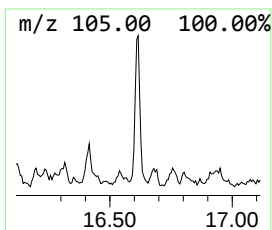
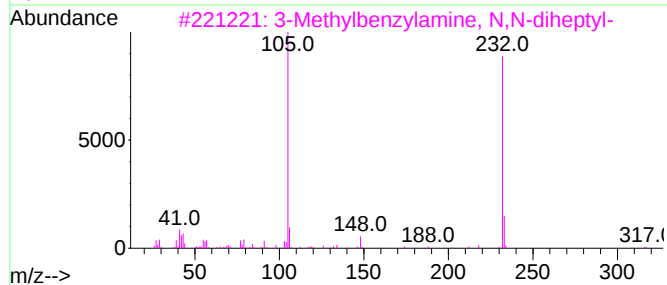
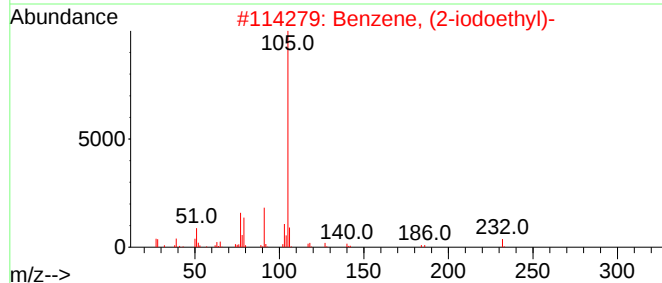
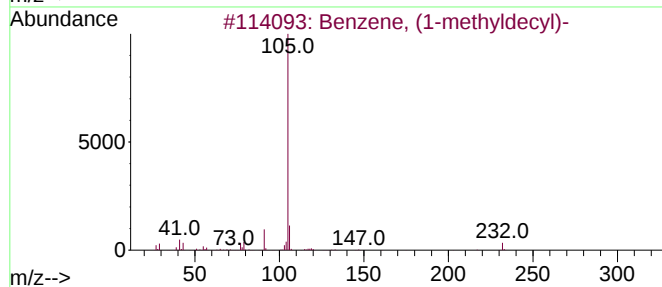
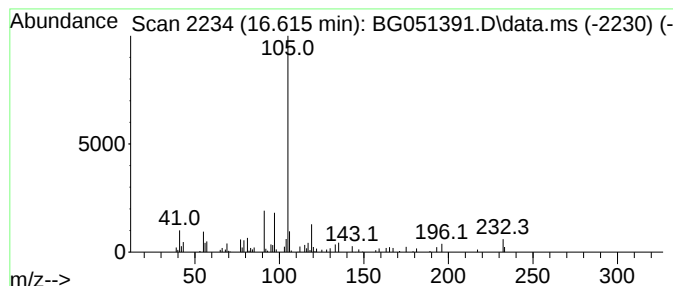
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-03 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.615	2.20 ng/ul	46367	Phenanthrene-d10	17.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	38
2			Benzene, (2-iodoethyl)-	232	C8H9I	017376-04-4	35
3			3-Methylbenzylamine, N,N-diheptyl-	317	C22H39N	1000310-40-7	35
4			Benzene, 1,1'-(1-methyl-1,2-etha...	196	C15H16	005814-85-7	25
5			Hydratropic acid, undec-2-en-1-y...	302	C20H30O2	1000406-96-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
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Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

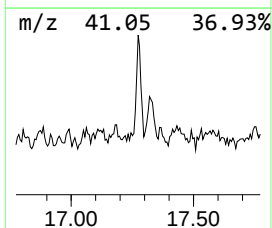
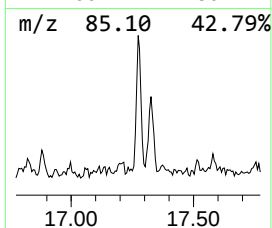
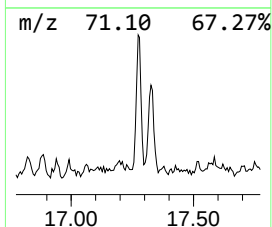
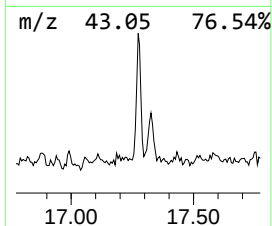
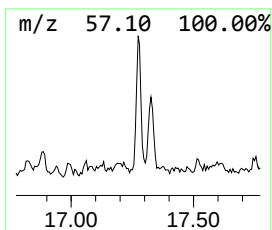
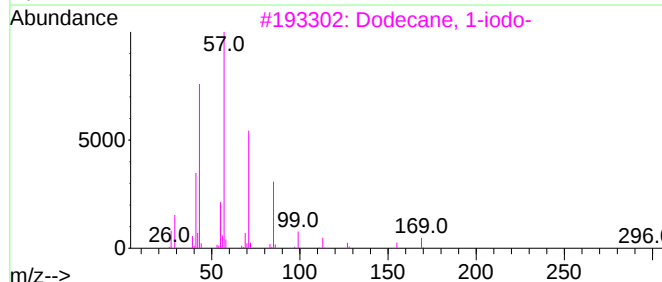
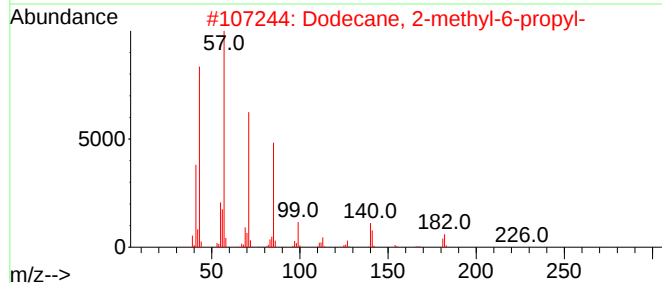
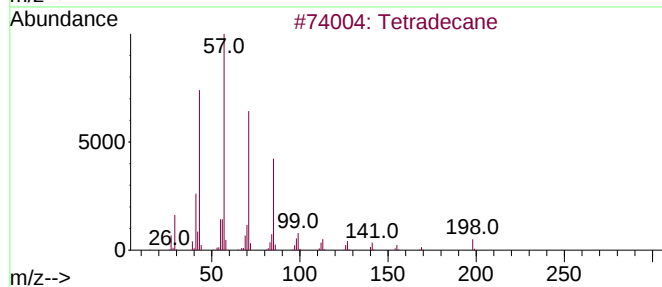
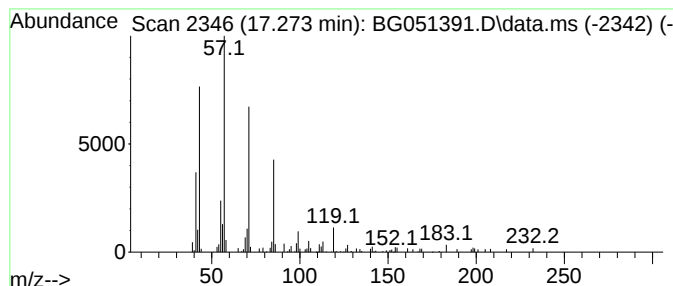
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.273	3.84 ng/ul	81087	Phenanthrene-d10		17.573	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	91
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	80
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	72
4	Hexadecane		226	C16H34	000544-76-3	72
5	Sulfurous acid, 2-propyl tetra...		320	C17H36O3S	1010309-12-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
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Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

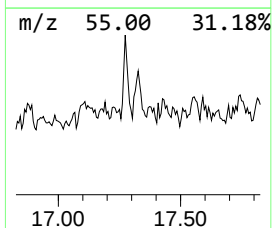
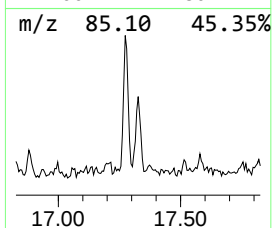
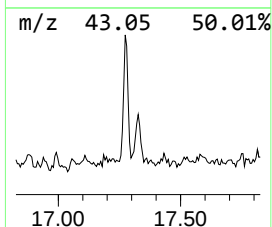
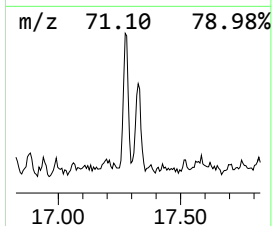
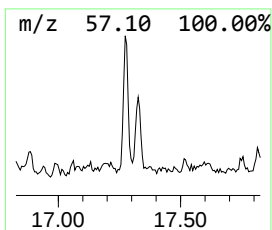
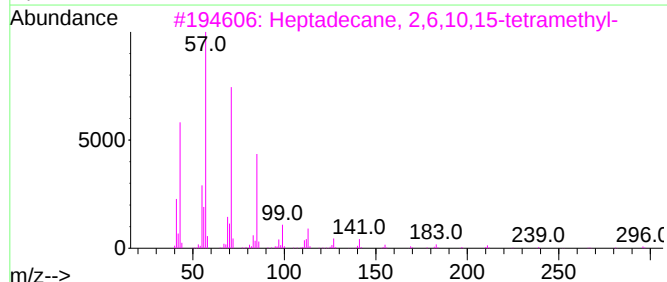
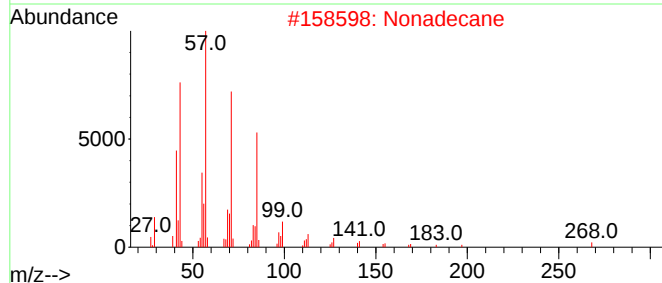
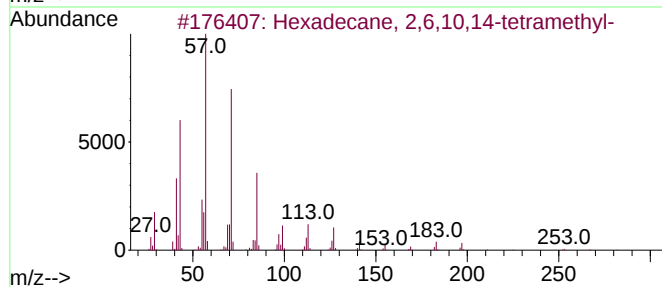
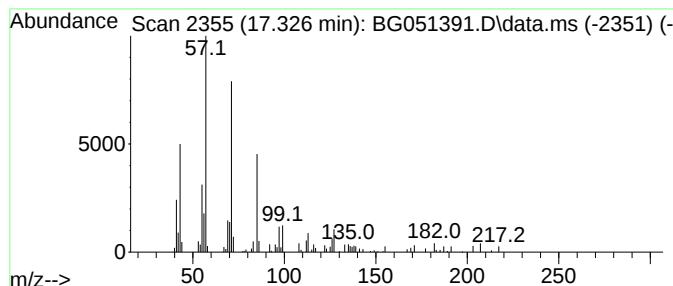
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.326	2.23 ng/ul	47170	Phenanthrene-d10	17.573	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
2	Nonadecane	268	C19H40	000629-92-5	80
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
4	Tetracosane	338	C24H50	000646-31-1	78
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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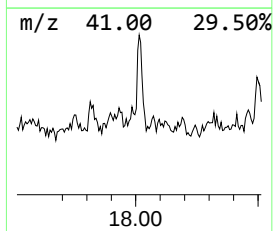
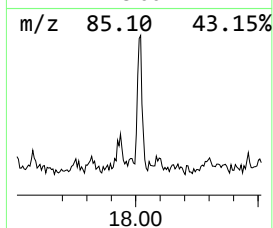
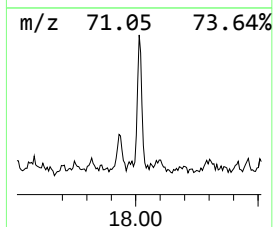
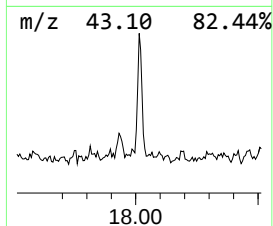
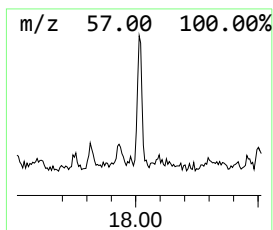
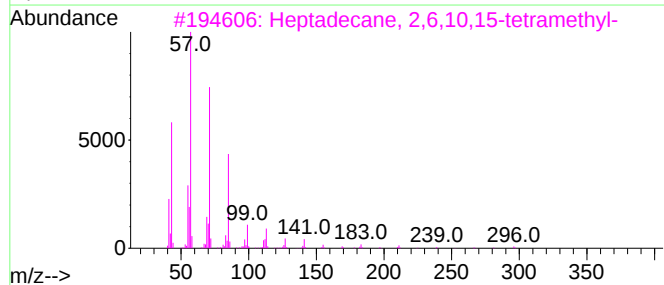
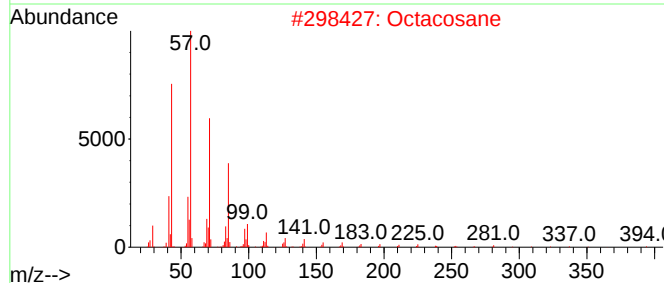
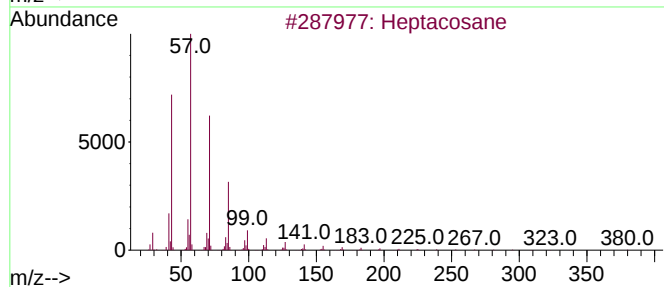
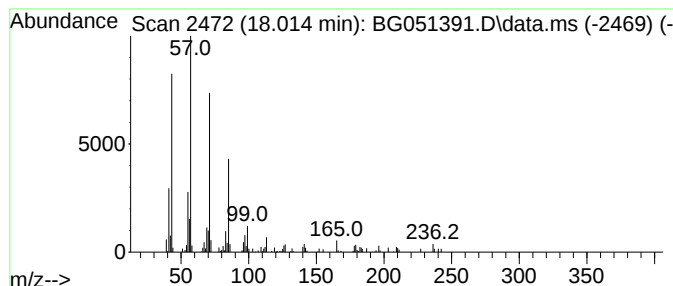
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.014	3.98 ng/ul	84120	Phenanthrene-d10	17.573

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	87
2		Octacosane	394	C28H58	000630-02-4	87
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4		Tridecane	184	C13H28	000629-50-5	86
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

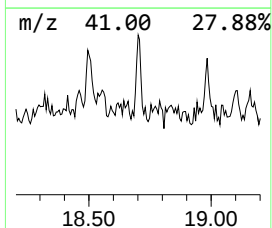
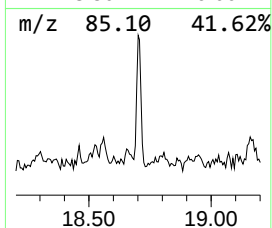
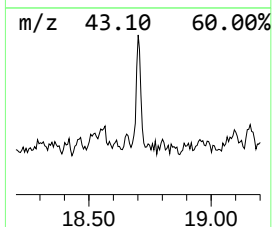
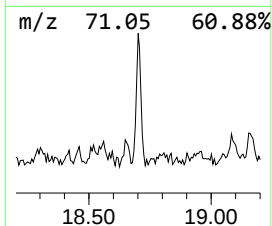
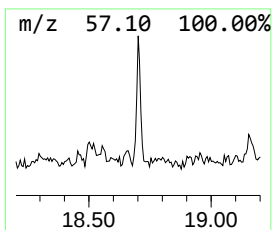
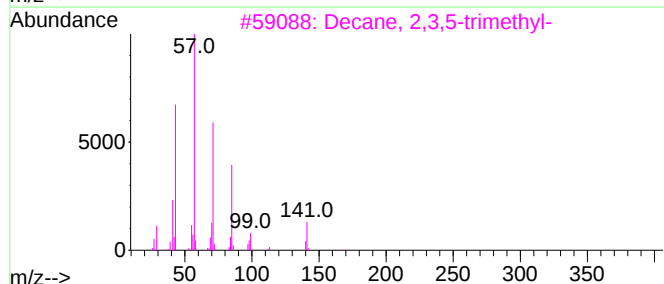
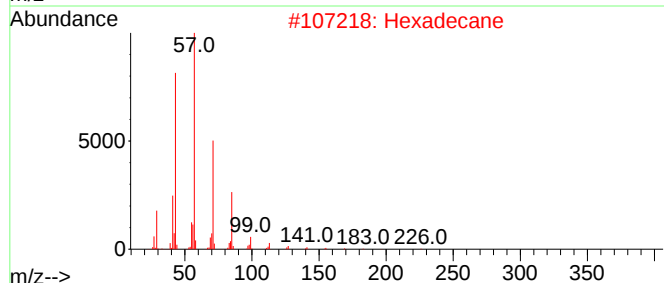
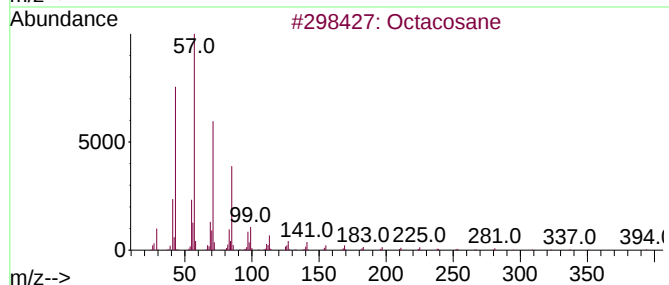
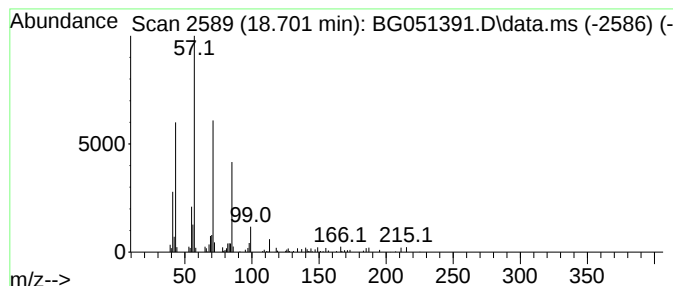
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.701	2.24 ng/ul	47299	Phenanthrene-d10	17.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	83
2			Hexadecane	226	C16H34	000544-76-3	80
3			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	78
5			Heptacosane	380	C27H56	000593-49-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

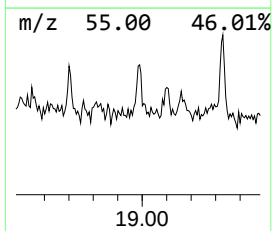
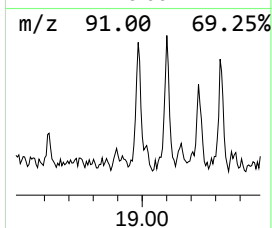
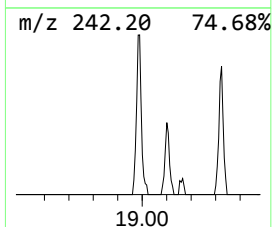
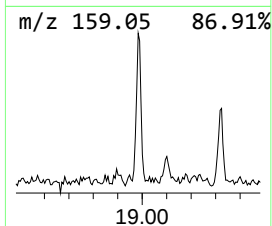
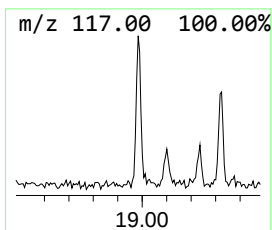
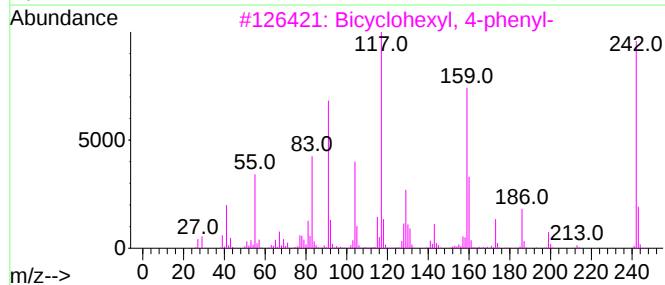
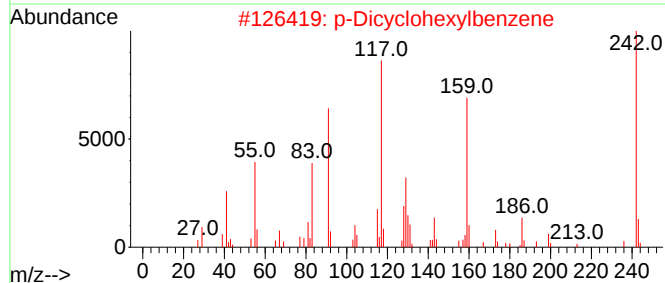
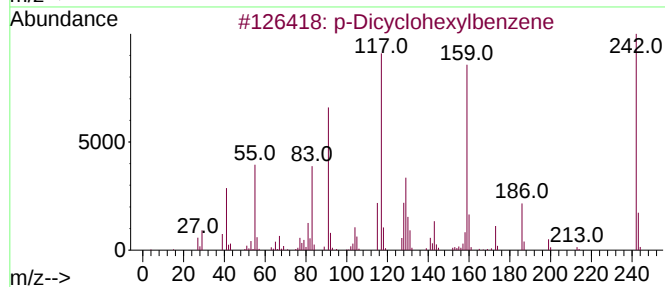
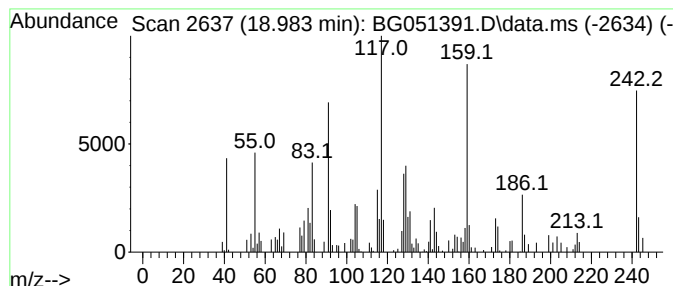
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 p-Dicyclohexylbenzene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.983	2.75 ng/ul	58036	Phenanthrene-d10	17.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	95
2			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	95
3			Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	91
4			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	46
5			2-(4-(2-Methylprop-1-en-1-yl)phe...	203	C13H17NO	1000466-09-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

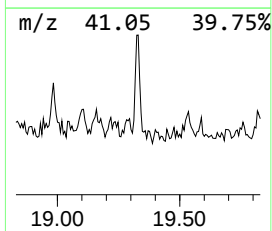
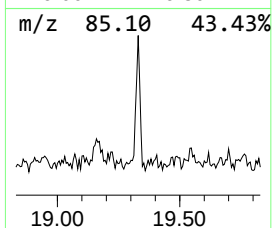
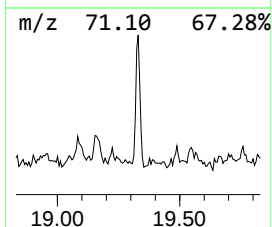
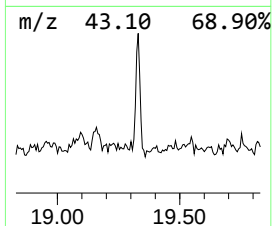
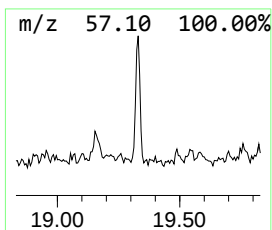
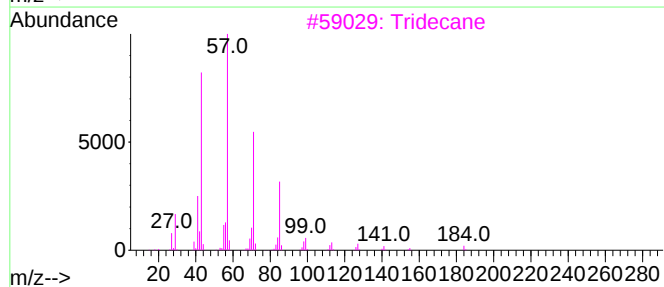
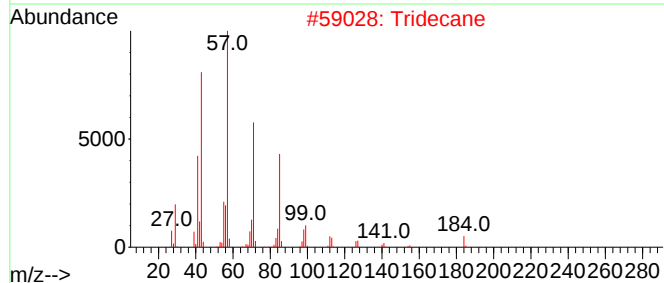
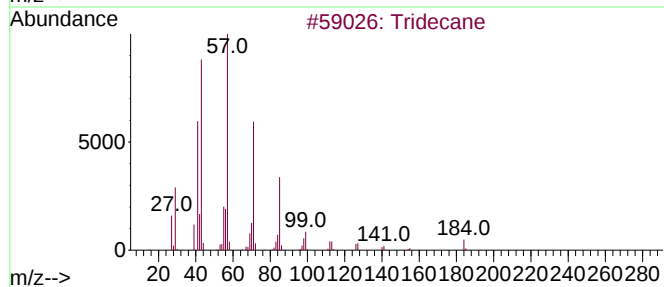
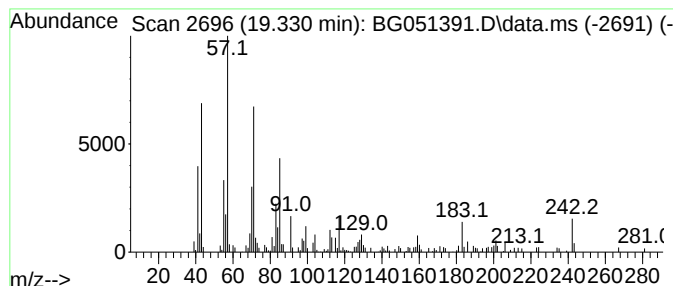
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.330	4.35 ng/ul	91792	Phenanthrene-d10	17.573

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	86
2		Tridecane	184	C13H28	000629-50-5	86
3		Tridecane	184	C13H28	000629-50-5	64
4		Tritetracontane	605	C43H88	007098-21-7	52
5		Tridecane	184	C13H28	000629-50-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

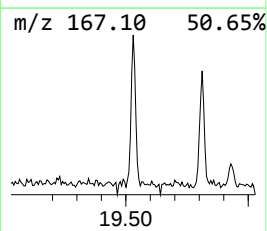
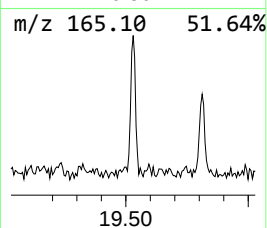
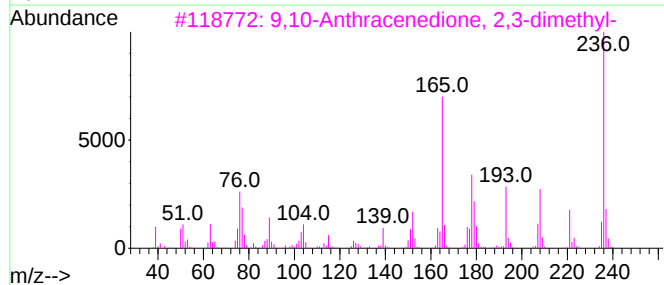
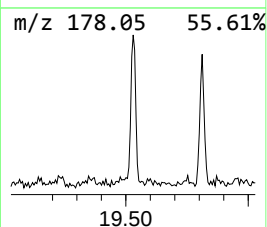
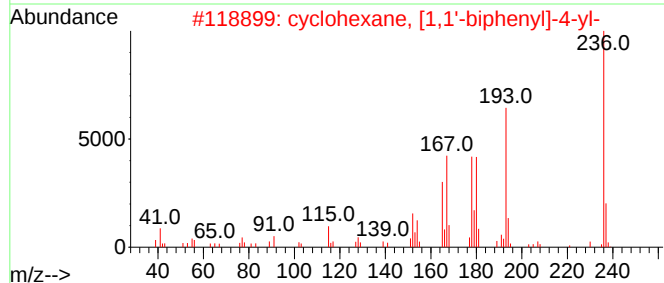
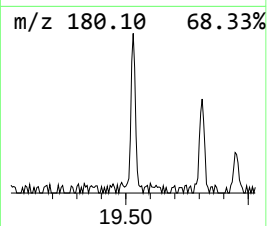
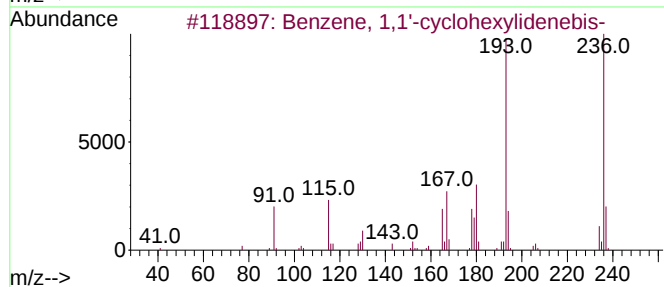
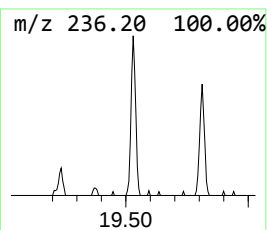
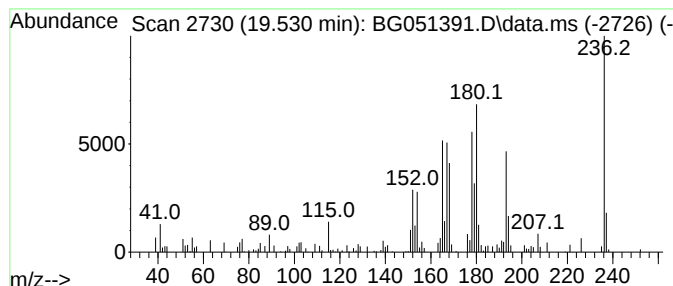
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1,1'-cyclohexylide... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.530	4.09 ng/ul	86431	Phenanthrene-d10	17.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-cyclohexylidenebis-	236	C18H20	021113-55-3	58
2			cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	58
3			9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	43
4			1-Diisopropylsilyloxy-3,5-dimeth...	236	C14H24OSi	1000307-97-3	43
5			2-Butene, 1,1,4,4-tetraphenyl-	360	C28H24	096277-13-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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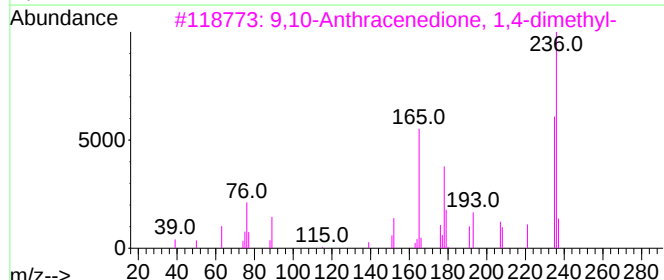
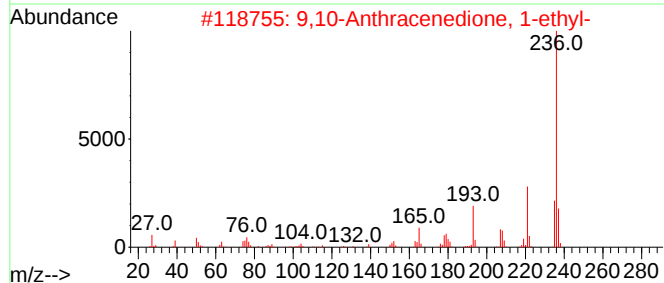
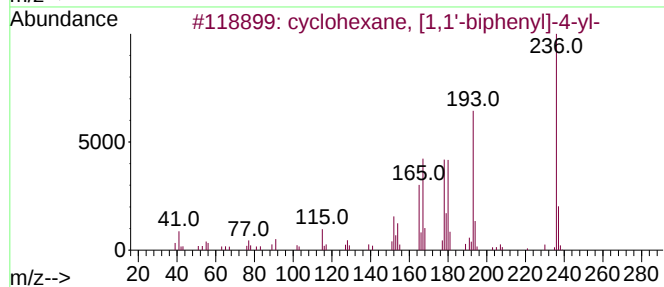
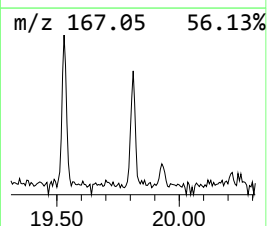
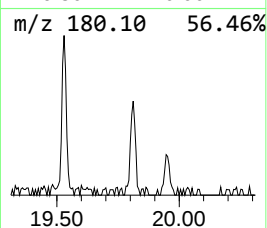
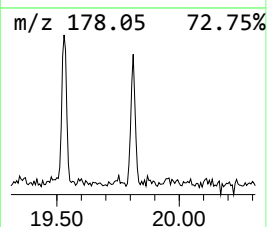
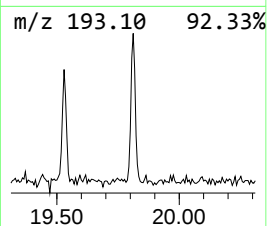
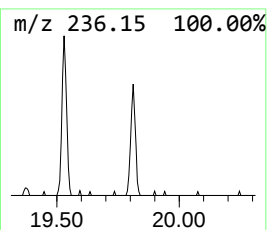
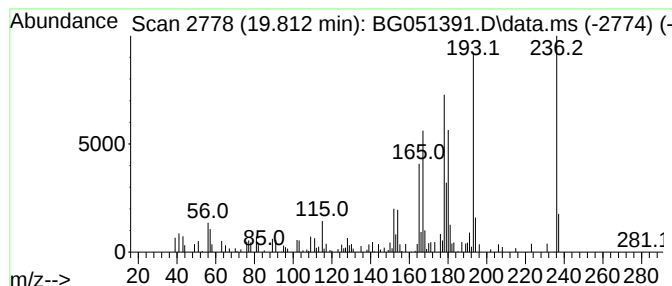
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 cyclohexane, [1,1'-biphenyl]... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.812	2.66 ng/ul	60568	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	94
2			9,10-Anthracenedione, 1-ethyl-	236	C16H12O2	024624-29-1	58
3			9,10-Anthracenedione, 1,4-dimethyl-	236	C16H12O2	001519-36-4	35
4			Anthracene, 9,10-dihydro-9,10-di...	208	C16H16	022566-43-4	25
5			2-Anthracenamine	193	C14H11N	000613-13-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
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Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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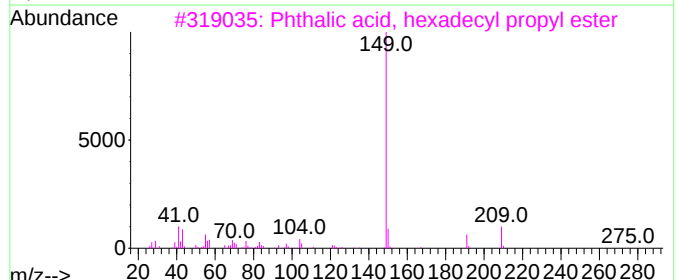
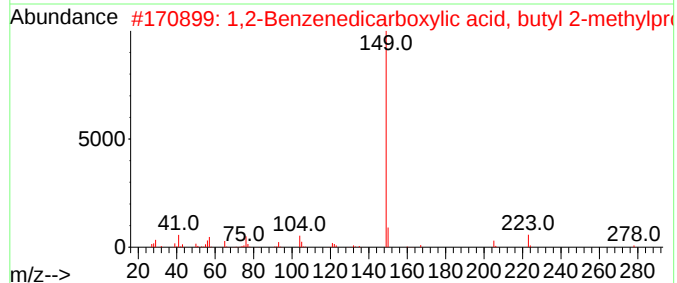
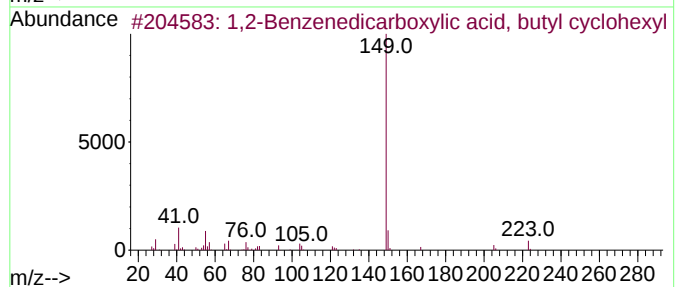
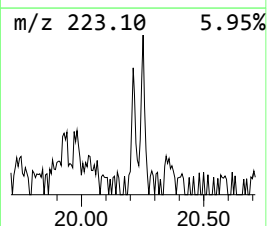
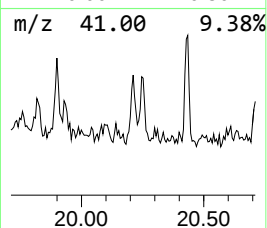
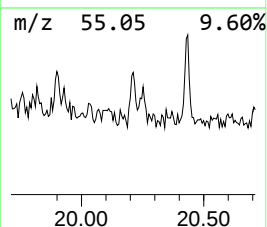
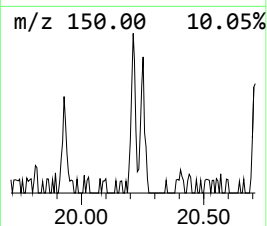
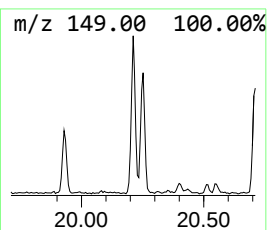
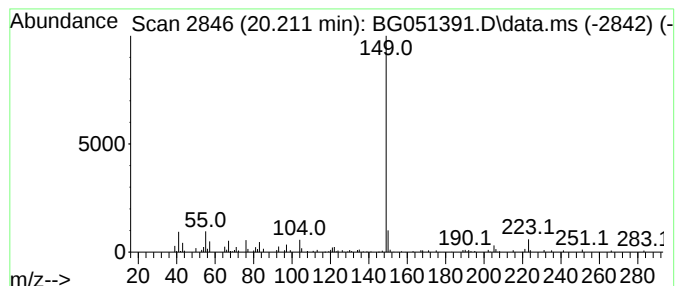
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 1,2-Benzenedicarboxylic aci... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.211	2.69 ng/ul	61214	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	86
2			1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	80
3			Phthalic acid, hexadecyl propyl ...	432	C27H44O4	1000309-06-5	80
4			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	80
5			Dibutyl phthalate	278	C16H22O4	000084-74-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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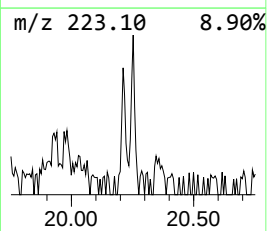
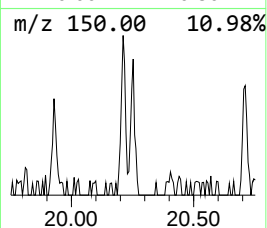
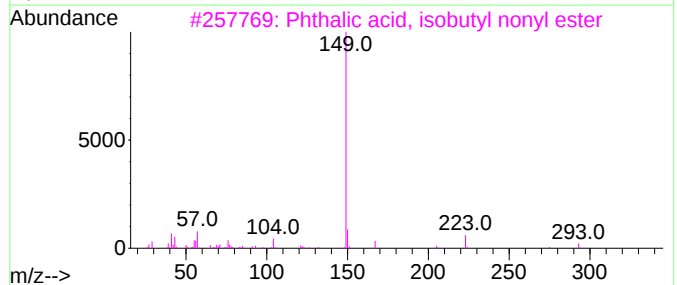
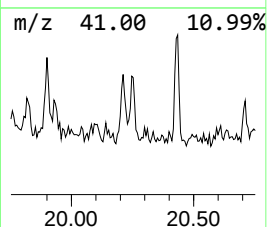
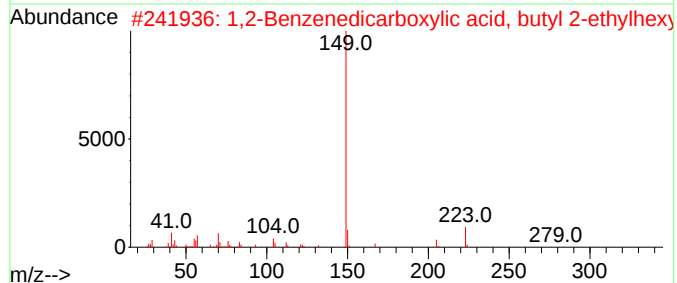
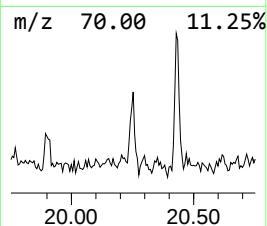
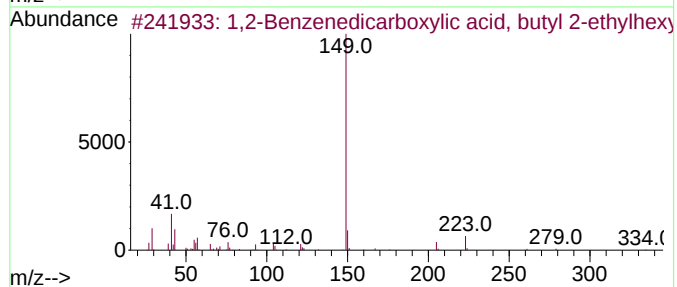
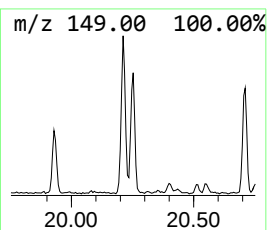
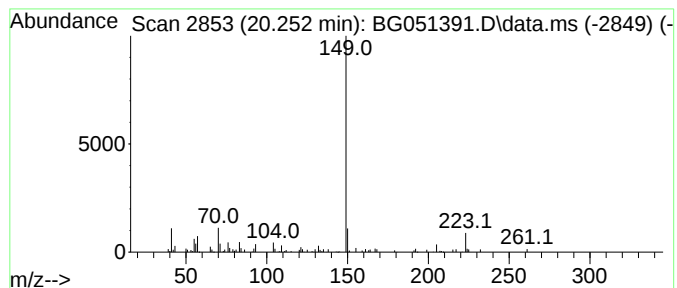
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Phthalic acid, isobutyl non... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.252	2.06 ng/ul	46877	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	86
2			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	86
3			Phthalic acid, isobutyl nonyl ester	348	C21H32O4	1000309-04-4	78
4			Phthalic acid, hept-4-yl isobuty...	320	C19H28O4	1000356-78-3	78
5			Phthalic acid, isobutyl 4-methyl...	306	C18H26O4	1000356-87-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

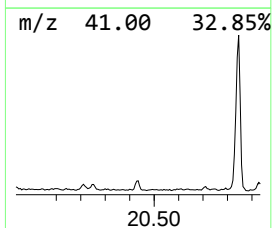
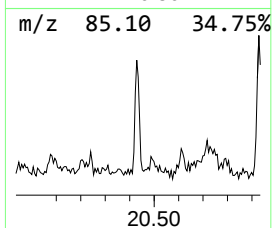
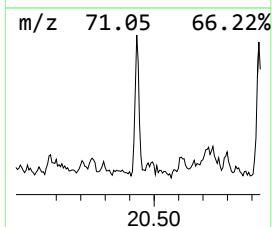
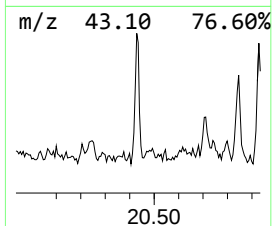
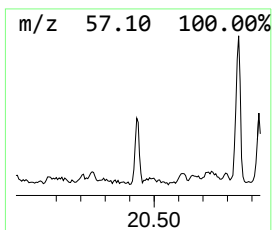
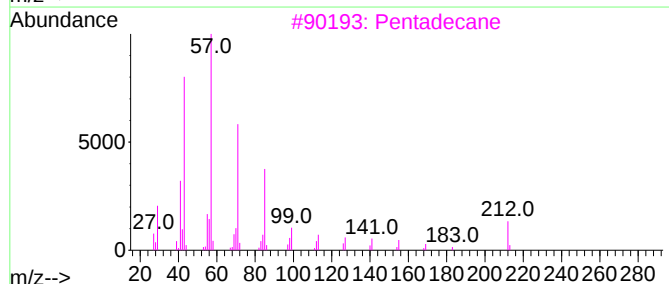
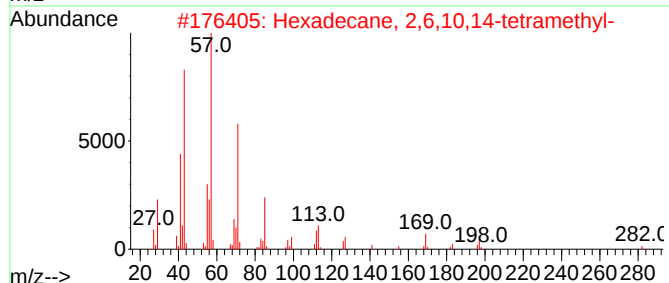
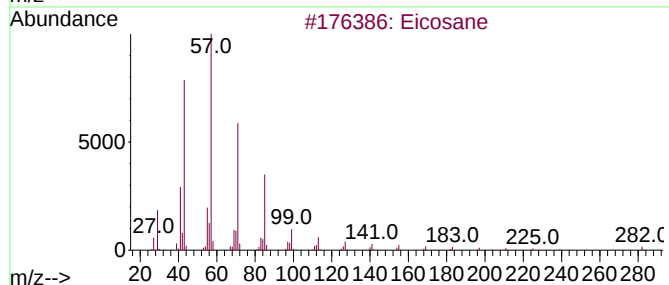
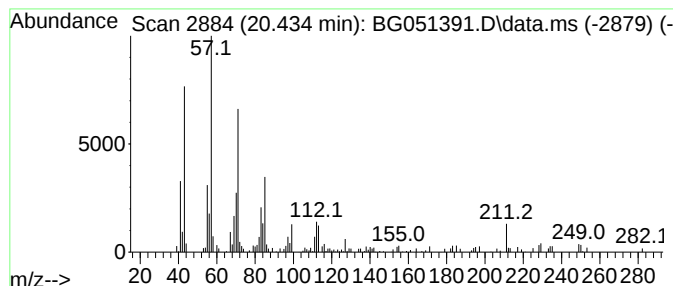
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.435	3.83 ng/ul	87111	Chrysene-d12		21.874	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	70
2	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	60
3	Pentadecane		212	C15H32	000629-62-9	58
4	Octane, 3,5-dimethyl-		142	C10H22	015869-93-9	58
5	Decane, 2,3,5,8-tetramethyl-		198	C14H30	192823-15-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
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Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

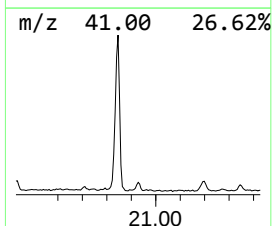
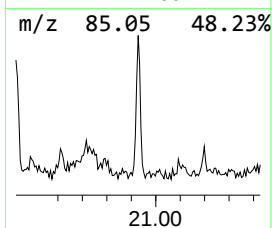
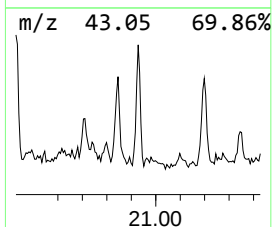
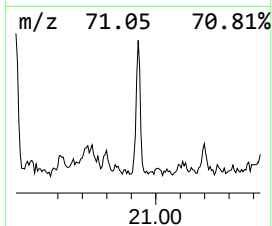
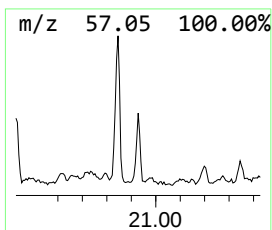
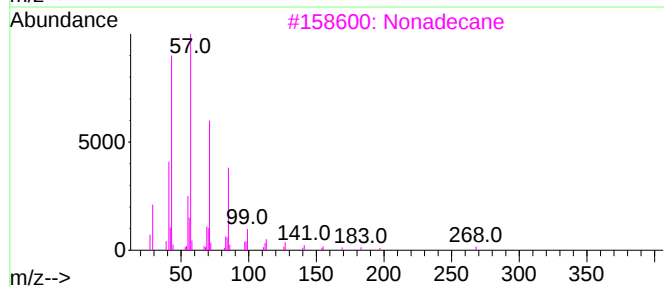
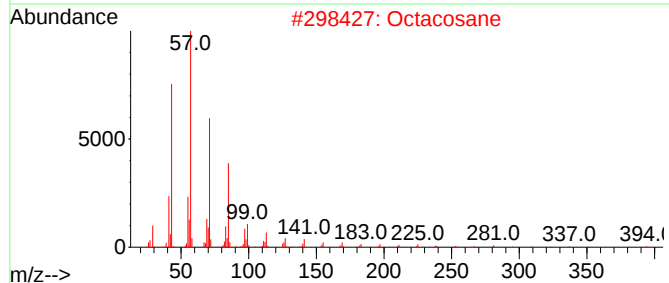
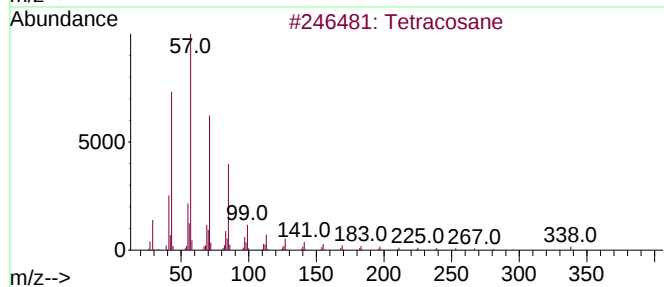
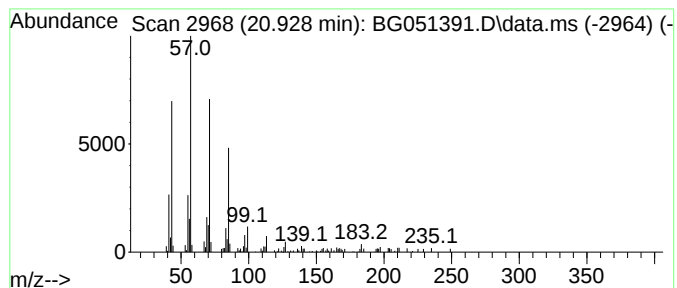
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.928	2.69 ng/ul	61192	Chrysene-d12		21.874	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	87
2	Octacosane		394	C28H58	000630-02-4	83
3	Nonadecane		268	C19H40	000629-92-5	83
4	Heneicosane		296	C21H44	000629-94-7	80
5	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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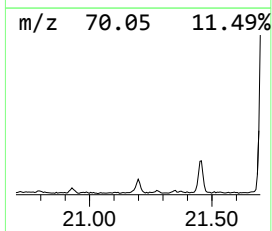
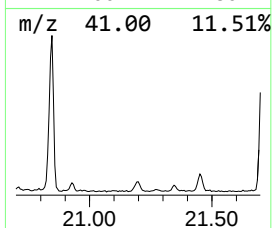
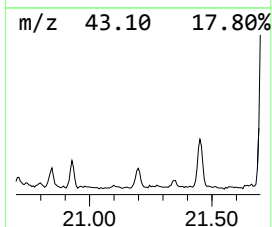
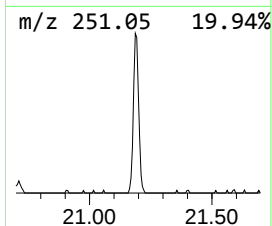
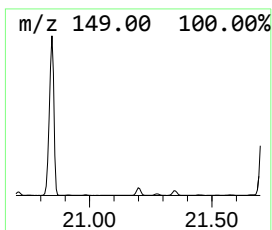
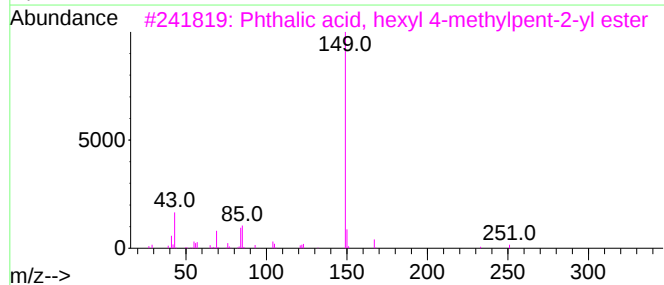
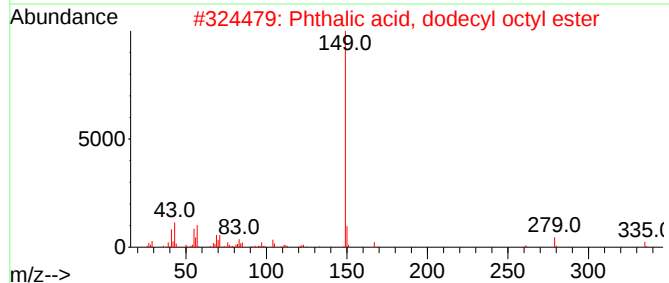
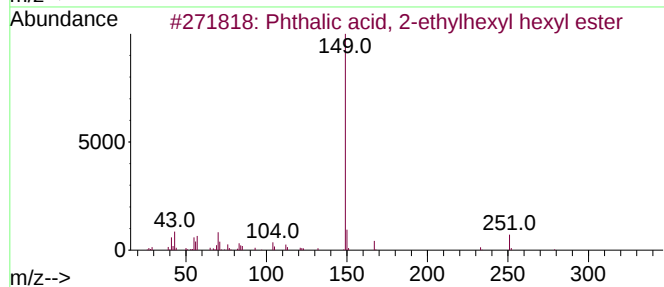
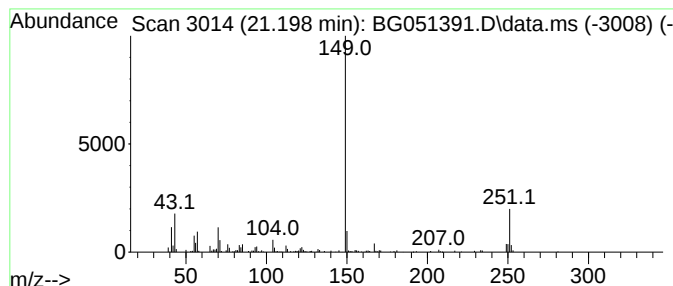
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Phthalic acid, 2-ethylhexyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	6.39 ng/ul	145576	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	72
2			Phthalic acid, dodecyl octyl ester	446	C28H46O4	1010308-91-7	64
3			Phthalic acid, hexyl 4-methylpen...	334	C20H30O4	1000356-87-6	64
4			Phthalic acid, decyl isobutyl ester	362	C22H34O4	1000308-94-2	59
5			Phthalic acid, 2-ethylhexyl prop...	320	C19H28O4	1000309-00-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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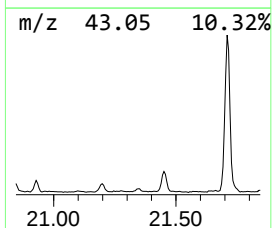
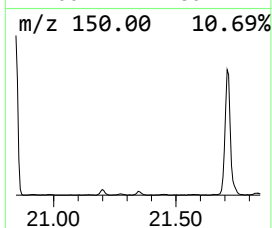
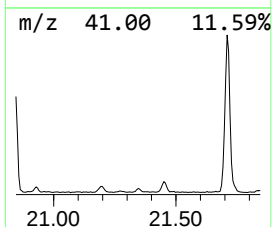
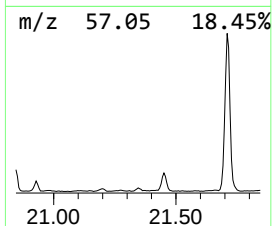
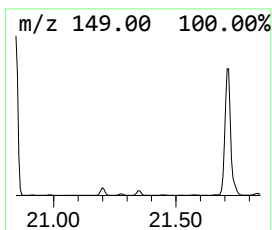
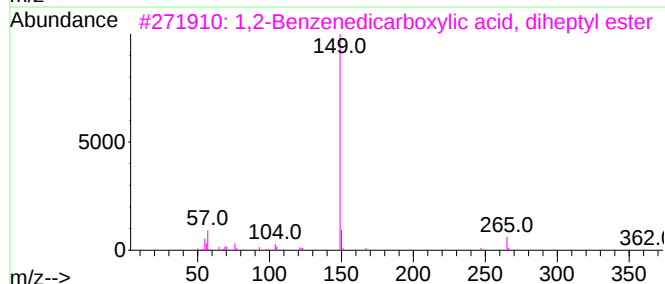
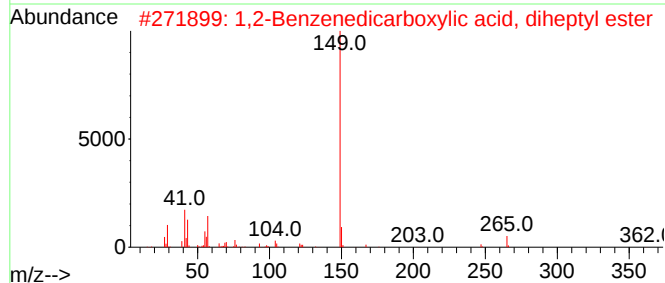
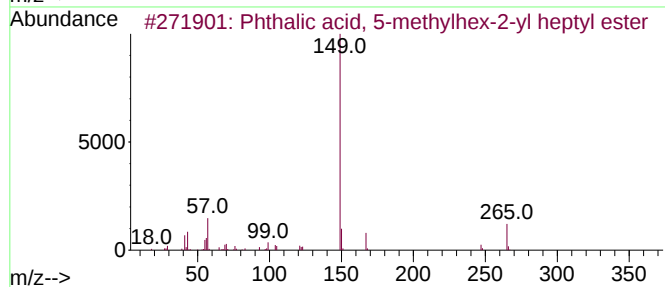
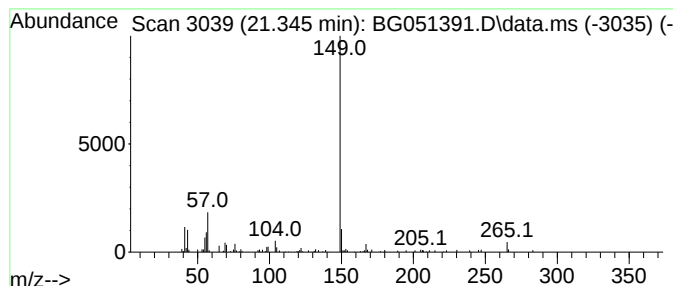
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Phthalic acid, 5-methylhex-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.345	2.68 ng/ul	60970	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 5-methylhex-2-yl ...	362	C22H34O4	1000371-08-7	86
2			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	78
3			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	78
4			Phthalic acid, heptyl 4-nitrophe...	385	C21H23NO6	1000309-76-8	72
5			Phthalic acid, hexyl 2-methylpen...	334	C20H30O4	1010356-91-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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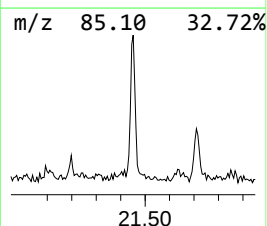
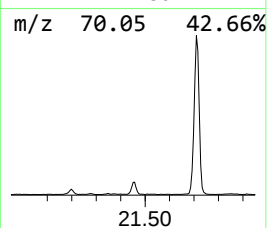
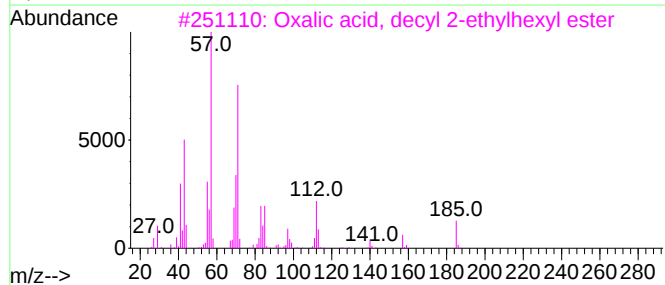
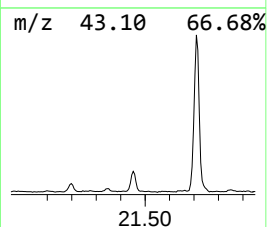
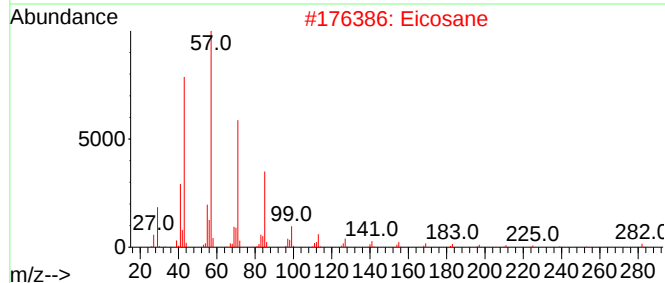
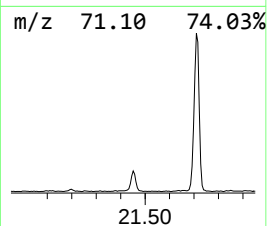
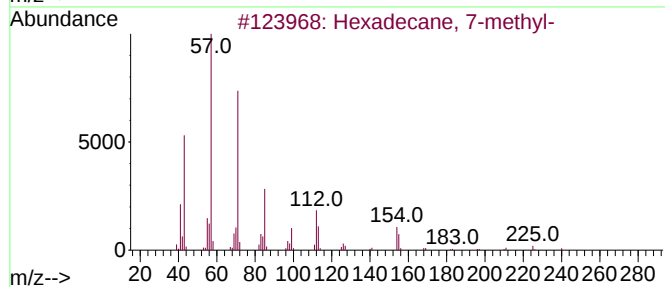
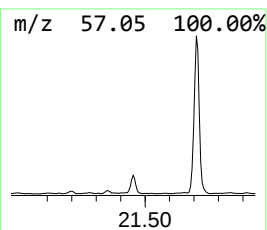
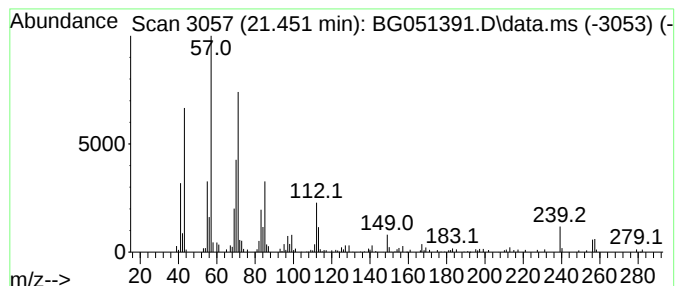
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.451	8.99 ng/ul	204699	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	86
2			Eicosane	282	C20H42	000112-95-8	83
3			Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	72
4			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	72
5			Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
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Instrument :
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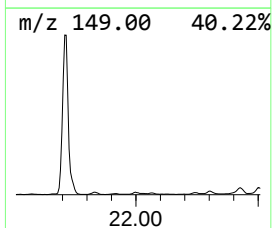
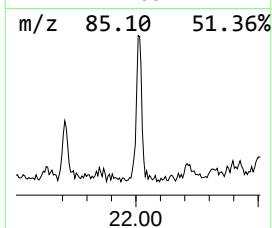
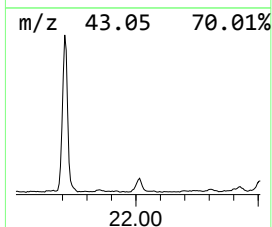
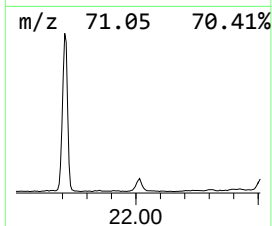
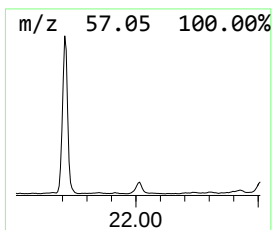
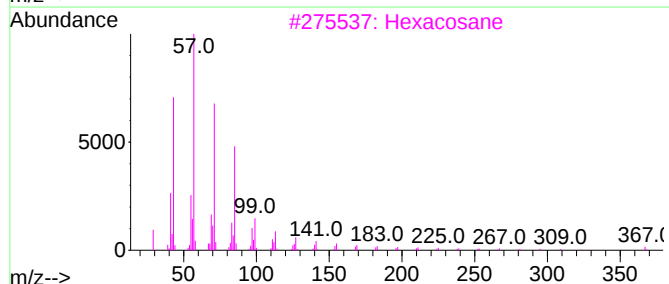
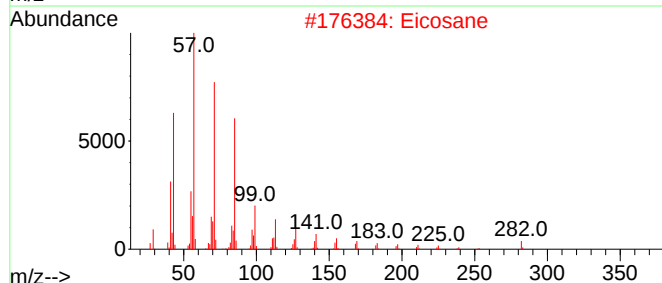
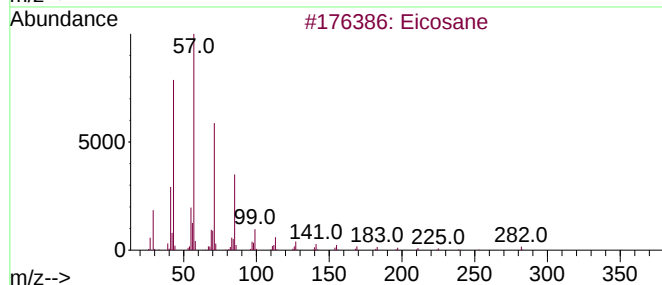
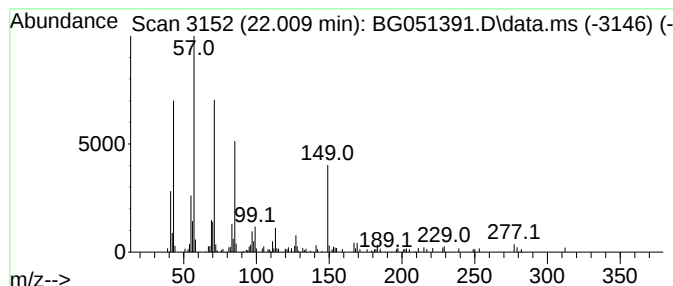
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.009	6.67 ng/ul	151951	Chrysene-d12	21.874

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	87
2		Eicosane	282	C20H42	000112-95-8	86
3		Hexacosane	366	C26H54	000630-01-3	70
4		Nonadecane	268	C19H40	000629-92-5	62
5		Heptacosane	380	C27H56	000593-49-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

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ClientSampleId :
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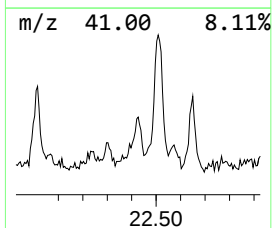
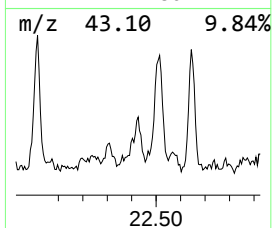
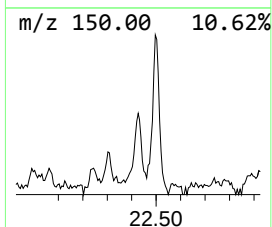
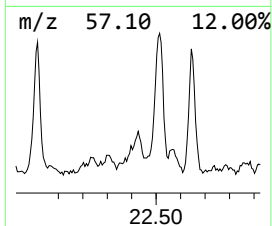
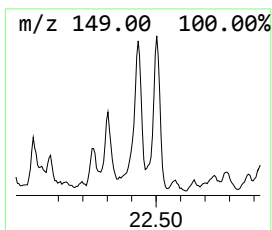
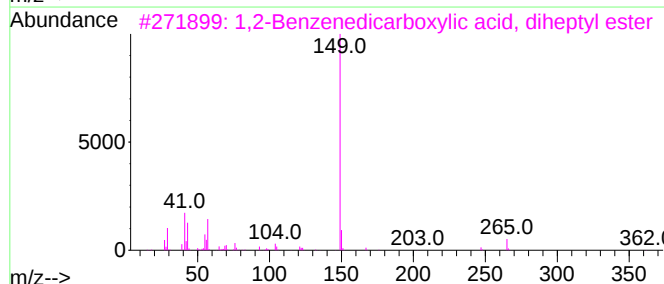
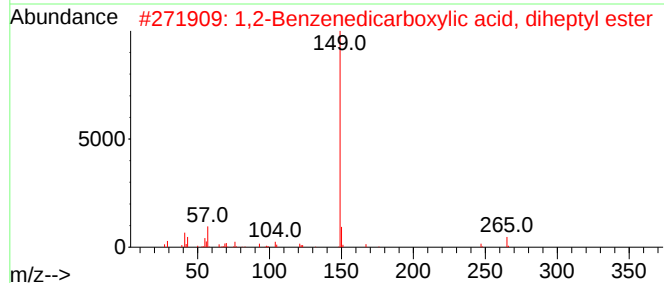
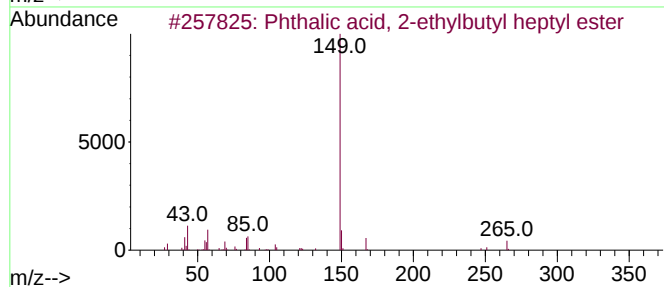
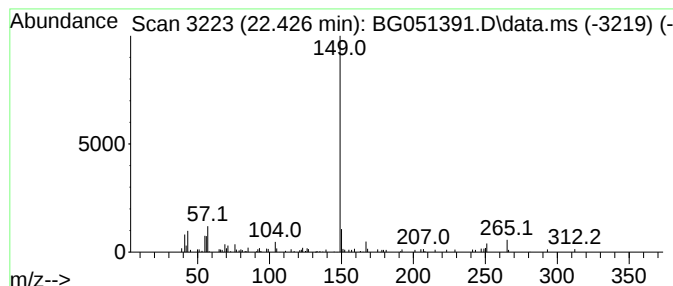
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Phthalic acid, 2-ethylbutyl... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.426	2.98 ng/ul	67840	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-ethylbutyl hept...	348	C21H32O4	1000356-89-2	86
2			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80
3			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80
4			Phthalic acid, heptyl undecyl ester	418	C26H42O4	1010308-94-0	80
5			Phthalic acid, di(hept-2-yl) ester	362	C22H34O4	1000356-98-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

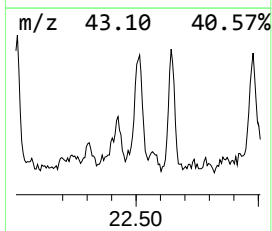
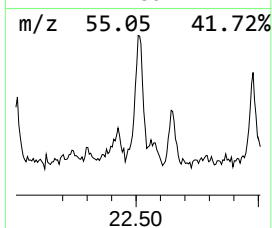
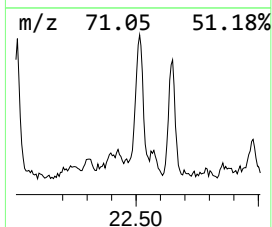
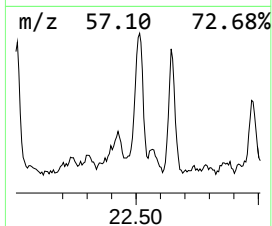
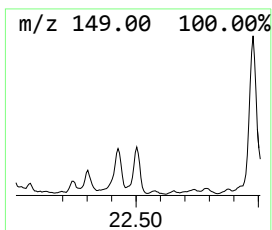
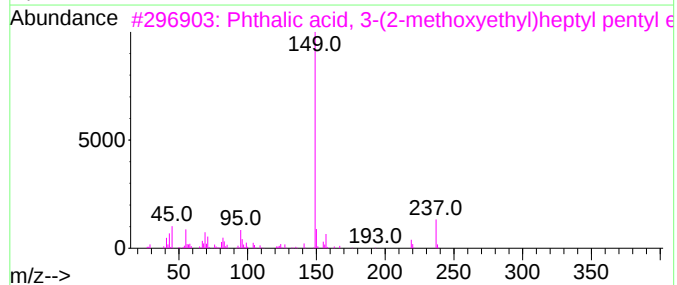
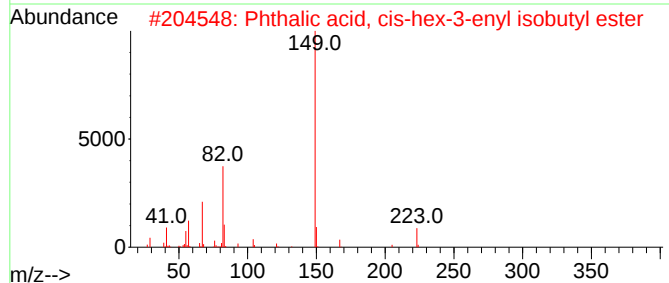
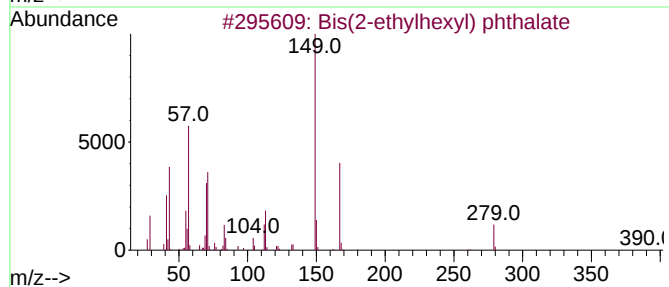
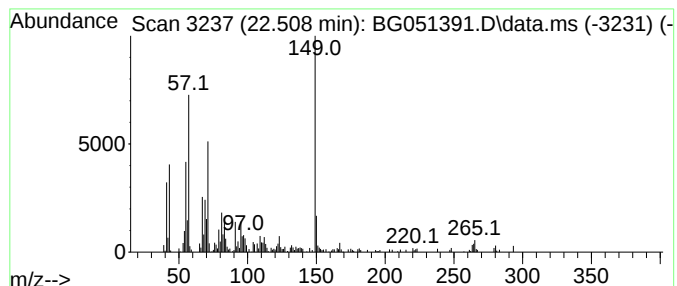
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.509	13.47 ng/ul	306710	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	53
2			Phthalic acid, cis-hex-3-enyl is...	304	C18H24O4	1000360-28-9	47
3			Phthalic acid, 3-(2-methoxyethyl...	392	C23H36O5	1000315-39-5	43
4			Phthalic acid, 3-(2-methoxyethyl...	434	C26H42O5	1010315-39-8	43
5			Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

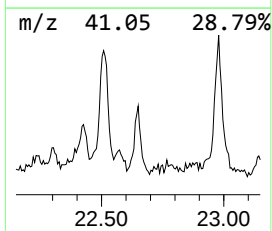
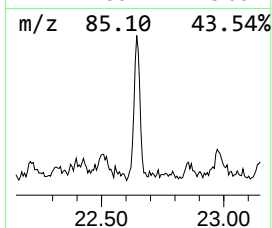
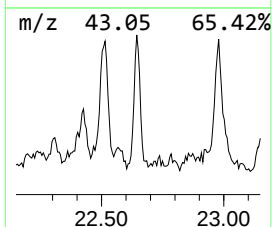
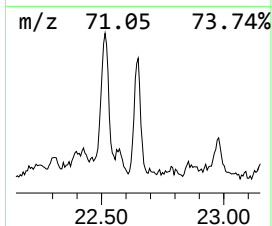
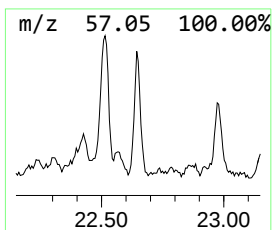
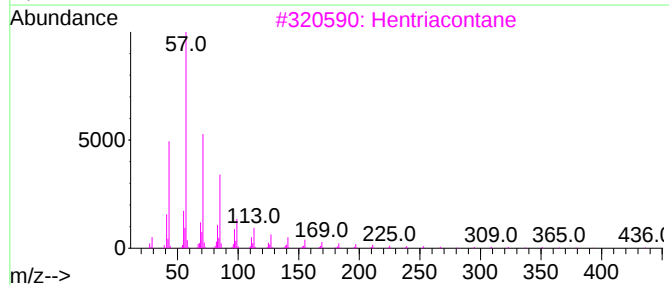
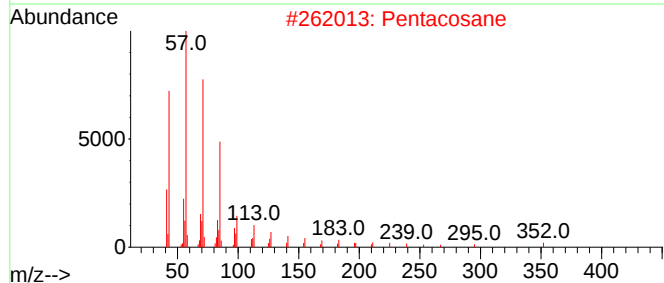
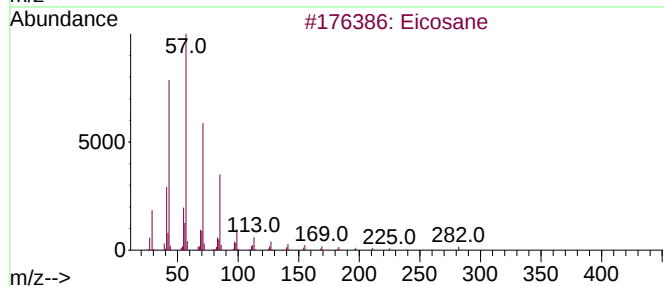
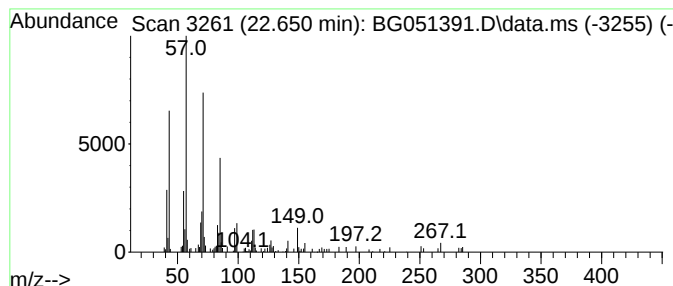
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.650	5.11 ng/ul	116358	Chrysene-d12		21.874	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Pentacosane		352	C25H52	000629-99-2	87
3	Hentriacontane		437	C31H64	000630-04-6	87
4	Eicosane		282	C20H42	000112-95-8	86
5	Octacosane		394	C28H58	000630-02-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

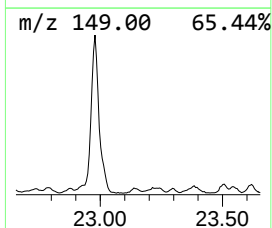
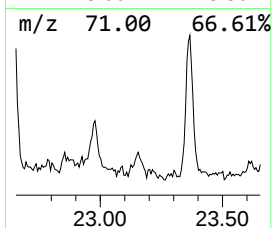
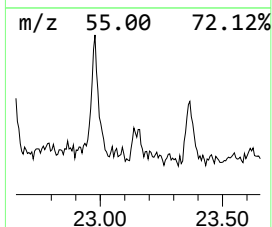
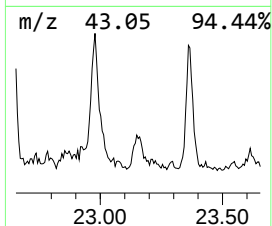
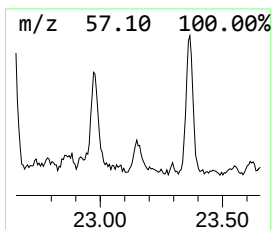
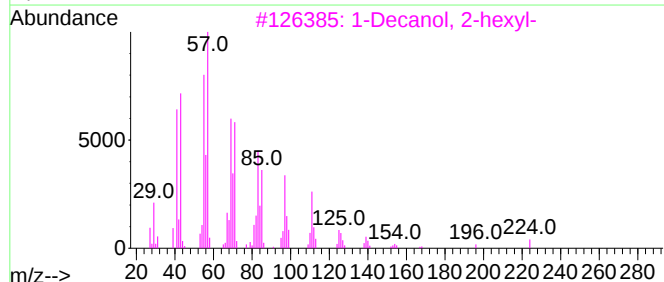
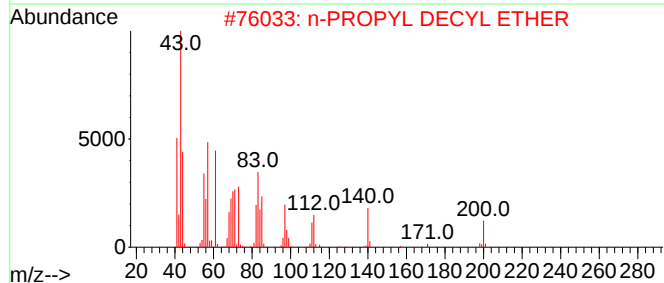
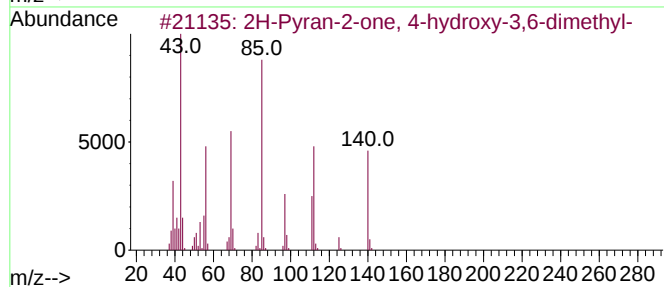
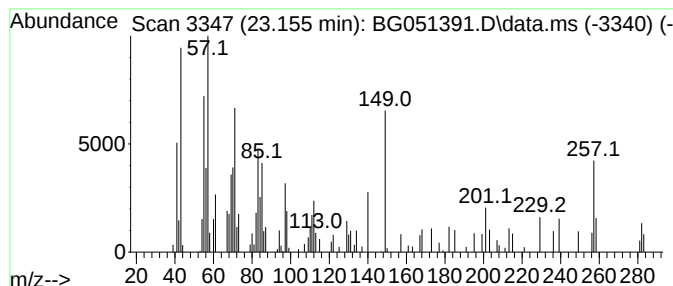
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 unknown-05 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.155	2.72 ng/ul	61874	Chrysene-d12	21.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Pyran-2-one, 4-hydroxy-3,6-di...	140	C7H8O3	005192-62-1	22
2			n-PROPYL DECYL ETHER	200	C13H28O	1000130-70-3	12
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	11
4			Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	11
5			Hexadecane	226	C16H34	000544-76-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

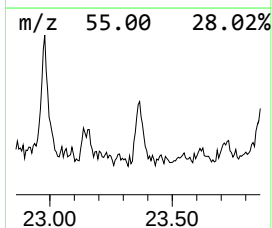
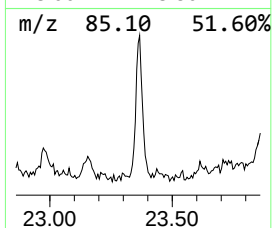
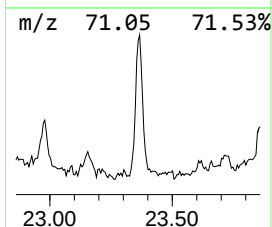
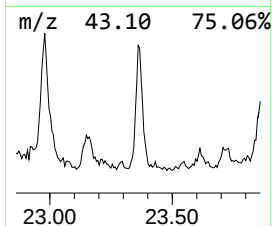
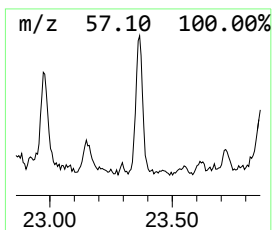
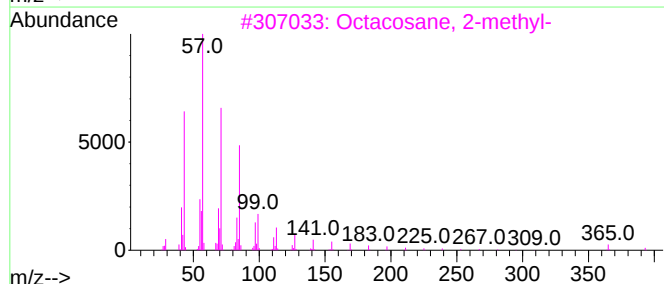
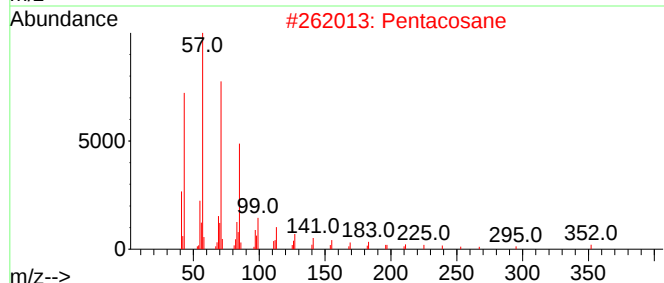
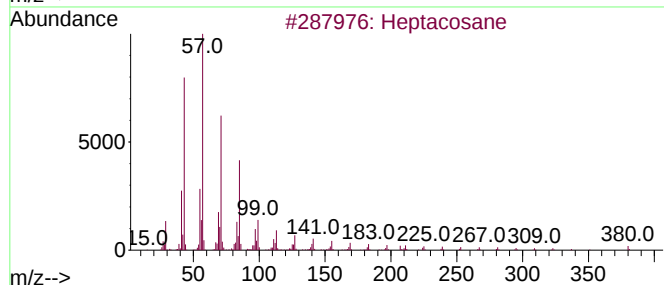
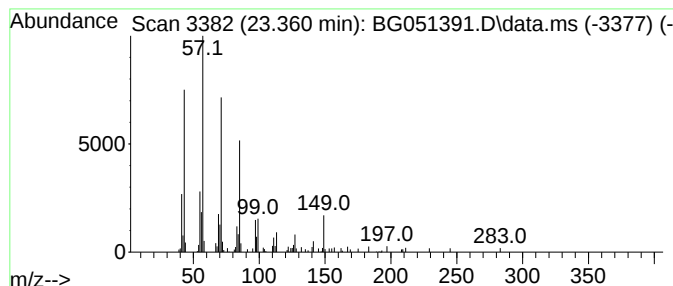
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.360	4.89 ng/ul	111351	Chrysene-d12		21.874	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	90
2	Pentacosane		352	C25H52	000629-99-2	90
3	Octacosane, 2-methyl-		408	C29H60	001560-98-1	90
4	Octacosane		394	C28H58	000630-02-4	90
5	Tetratetracontane		619	C44H90	007098-22-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

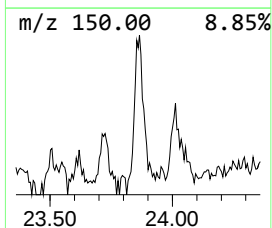
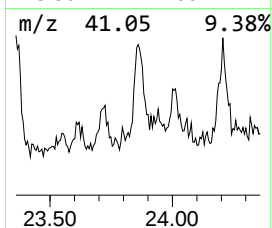
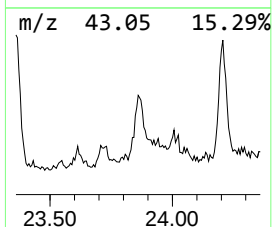
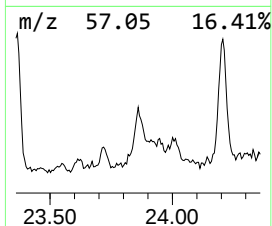
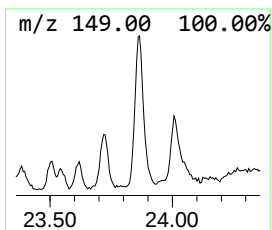
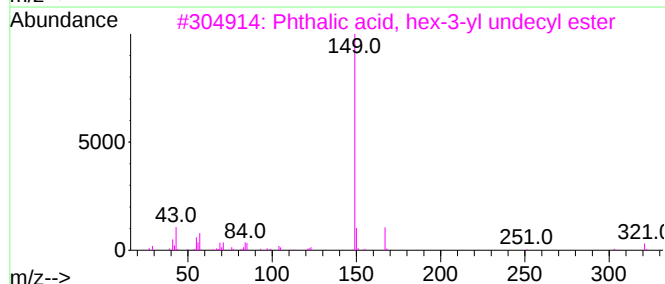
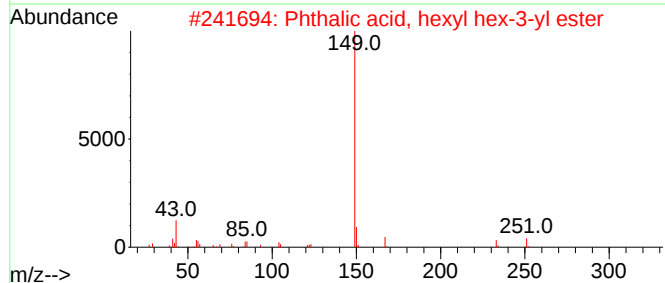
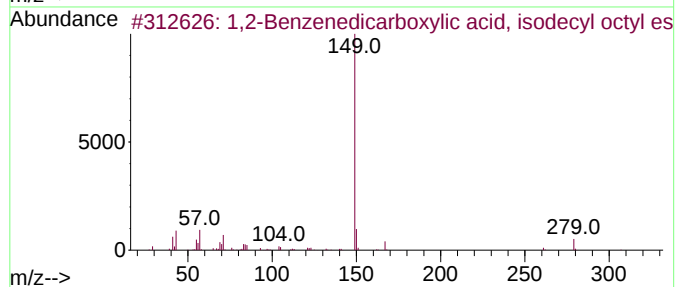
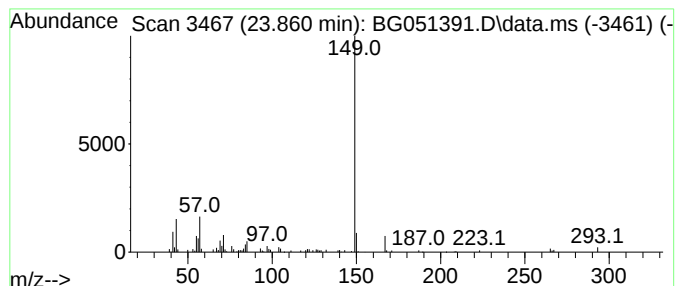
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.860	6.47 ng/ul	134619	Perylene-d12	25.270	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	86
2	Phthalic acid, hexyl hex-3-yl ester	334	C20H30O4	1000356-95-7	72
3	Phthalic acid, hex-3-yl undecyl ...	404	C25H40O4	1000356-96-2	72
4	Phthalic acid, hexyl tridecyl ester	432	C27H44O4	1000308-99-1	72
5	Phthalic acid, decyl 2,4-dimethy...	404	C25H40O4	1000356-84-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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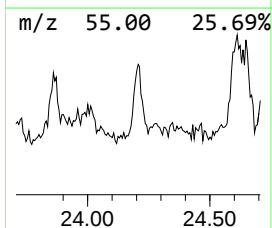
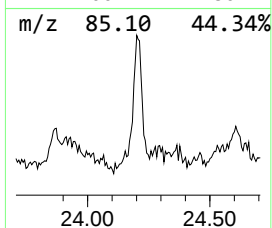
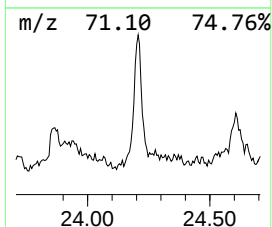
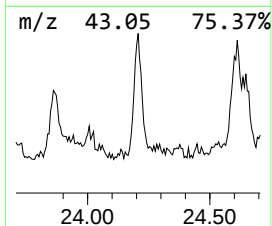
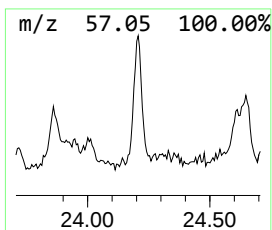
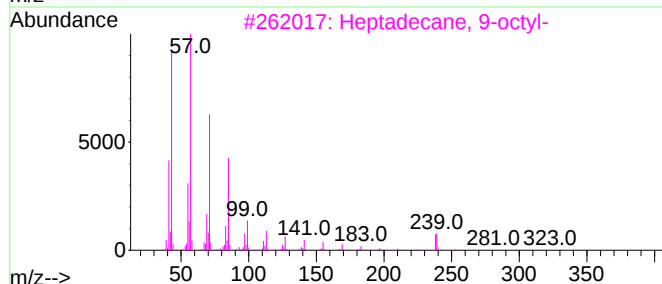
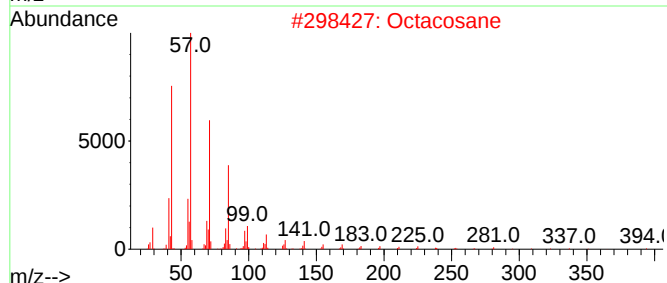
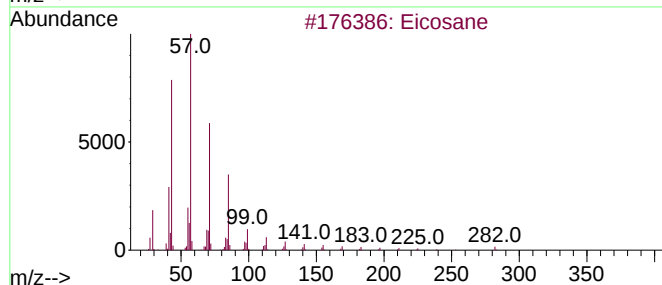
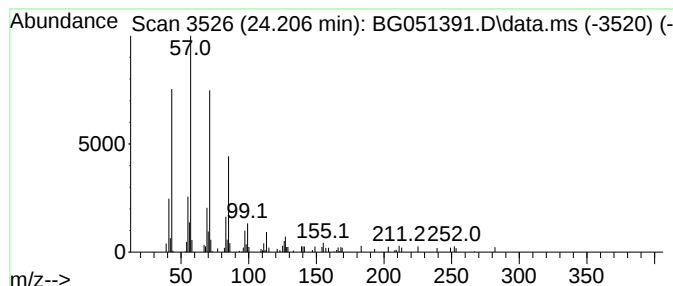
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.206	4.50 ng/ul	93686	Perylene-d12	25.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Docosane	310	C22H46	000629-97-0	91
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

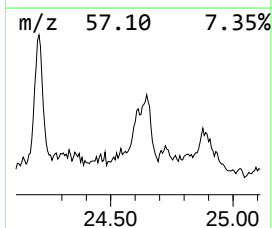
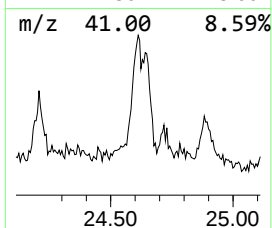
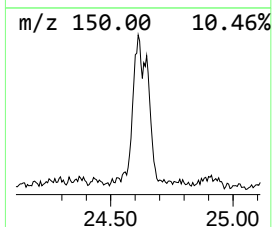
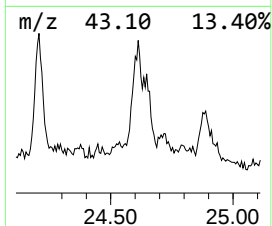
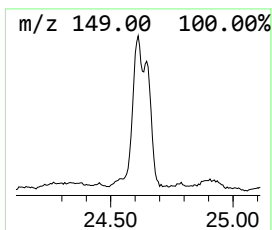
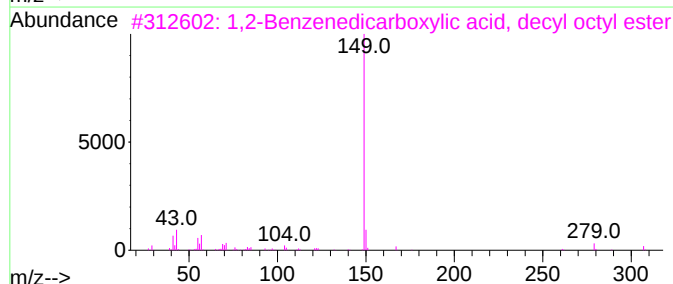
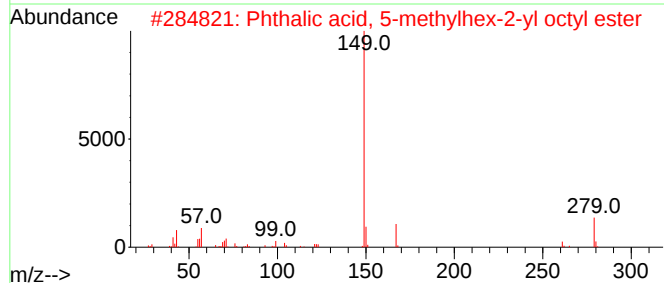
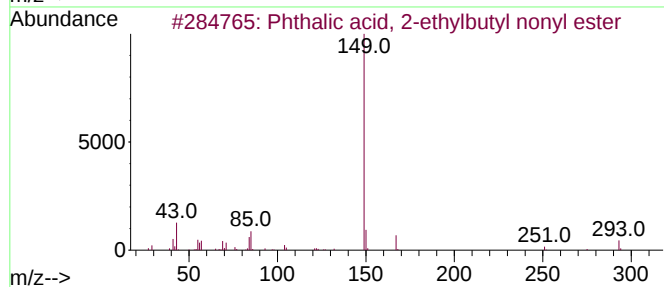
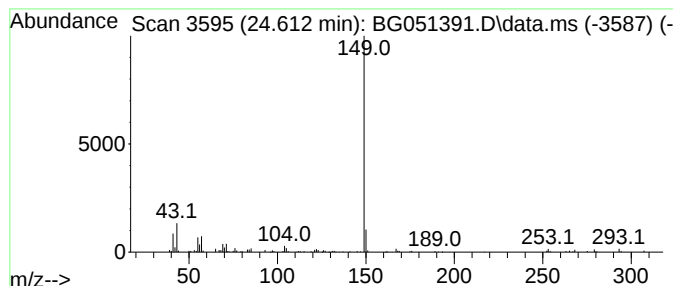
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Phthalic acid, 2-ethylbutyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.612	11.07 ng/ul	230215	Perylene-d12	25.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-ethylbutyl nonyl...	376	C23H36O4	1000356-89-4	80
2			Phthalic acid, 5-methylhex-2-yl ...	376	C23H36O4	1000371-08-6	80
3			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	80
4			Phthalic acid, nonyl pentyl ester	362	C22H34O4	1000308-93-1	80
5			Phthalic acid, cycloheptyl nonyl...	388	C24H36O4	1000322-83-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

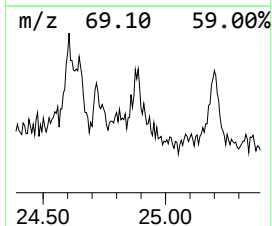
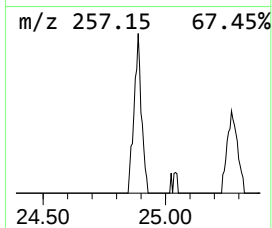
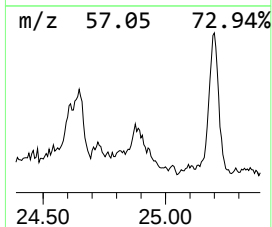
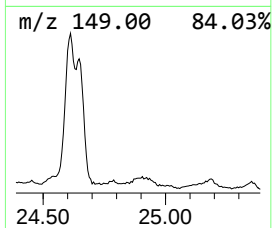
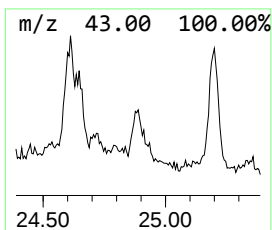
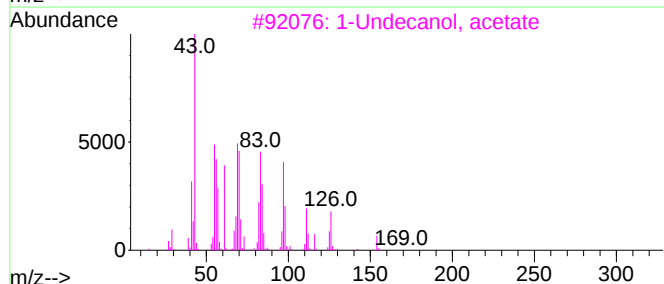
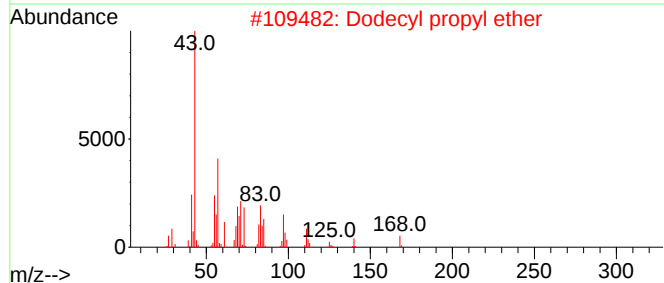
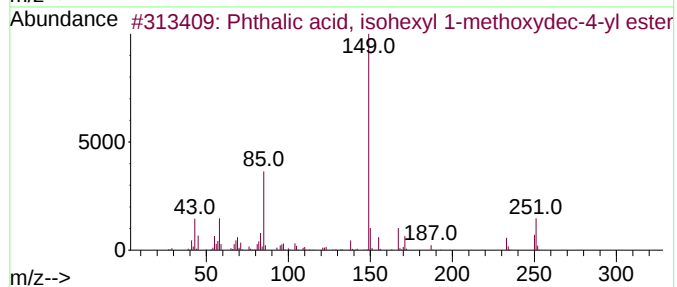
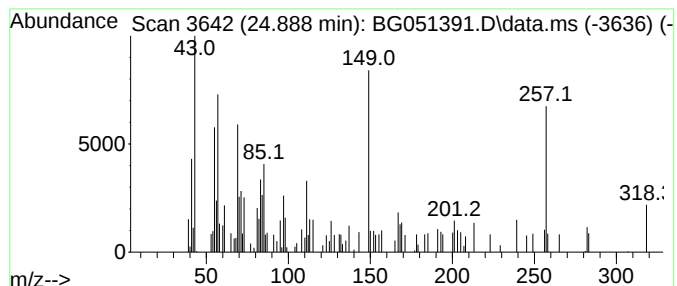
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 unknown-06 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.888	5.86 ng/ul	121977	Perylene-d12	25.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, isohexyl 1-methox...	420	C25H40O5	1000315-39-2	27
2			Dodecyl propyl ether	228	C15H32O	1000406-27-7	14
3			1-Undecanol, acetate	214	C13H26O2	001731-81-3	11
4			Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	11
5			Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

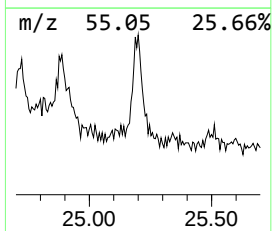
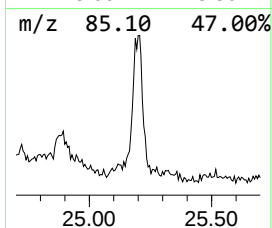
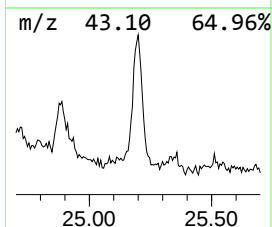
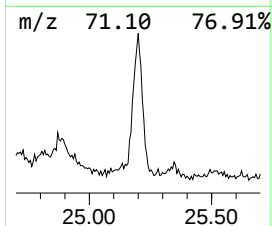
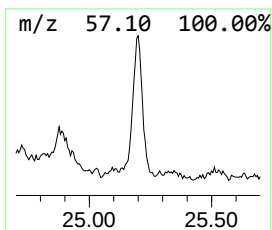
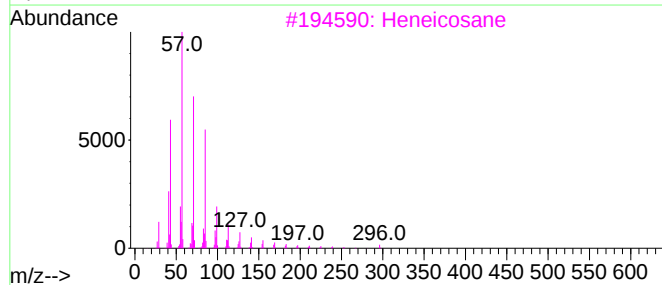
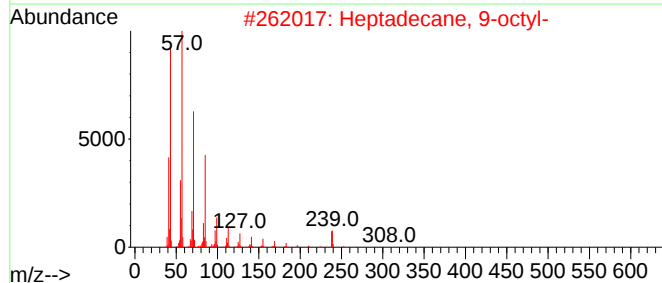
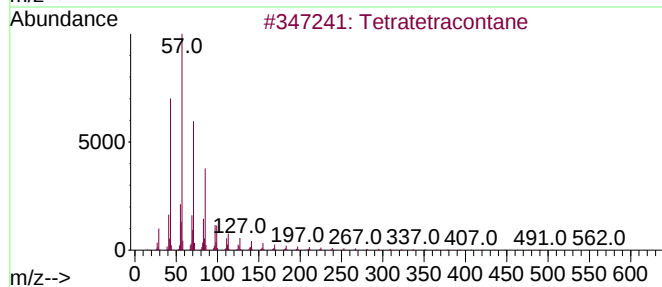
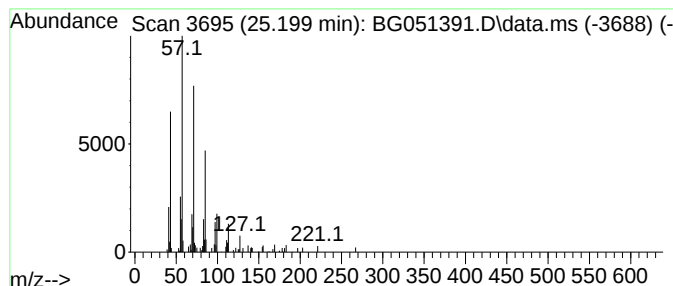
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.200	5.24 ng/ul	108937	Perylene-d12	25.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

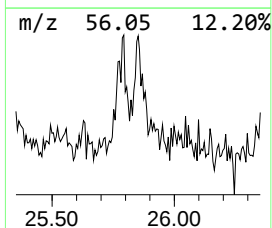
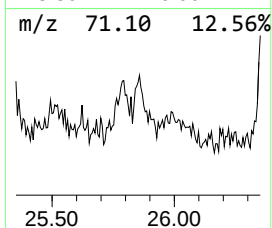
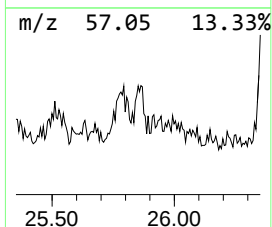
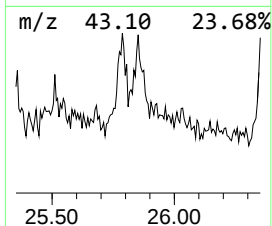
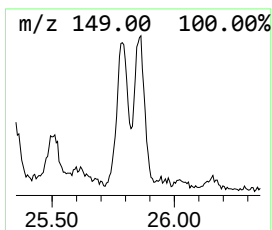
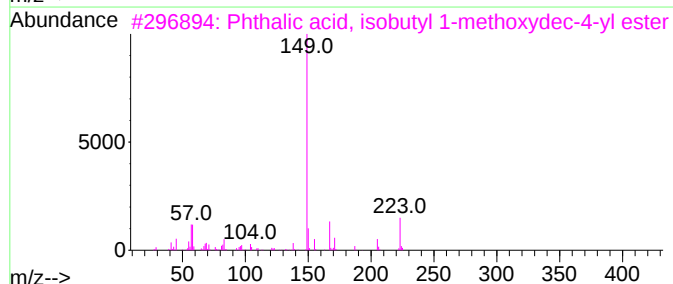
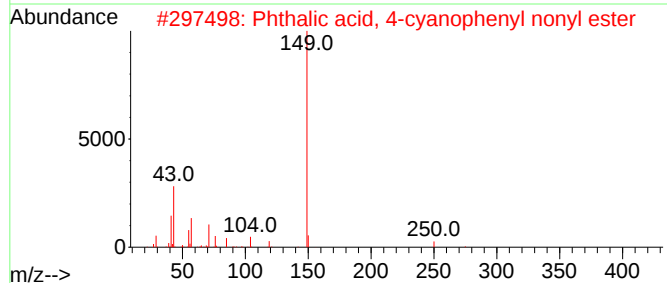
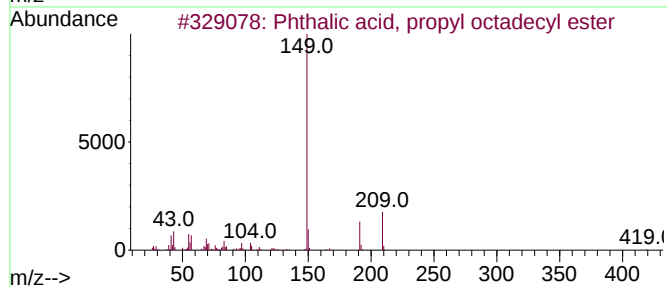
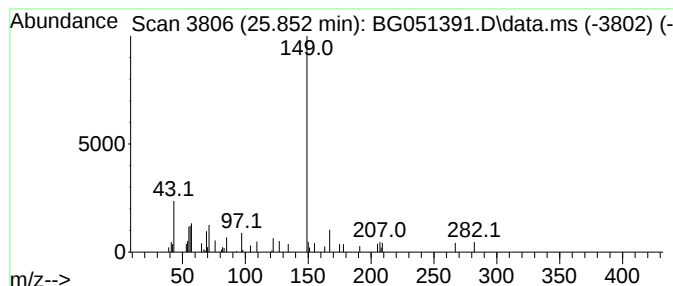
Instrument :
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ClientSampleId :
BGKP6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Phthalic acid, propyl octadecyl... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.852	2.20 ng/ul	45686	Perylene-d12	25.270	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, propyl octadecyl ...	460	C29H48O4	1000308-96-7	50
2	Phthalic acid, 4-cyanophenyl non...	393	C24H27NO4	1000309-79-7	47
3	Phthalic acid, isobutyl 1-methox...	392	C23H36O5	1000315-39-1	45
4	Phthalic acid, hept-2-yl isobuty...	320	C19H28O4	1000356-97-0	45
5	Phthalic acid, hex-3-yl undecyl ...	404	C25H40O4	1000356-96-2	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

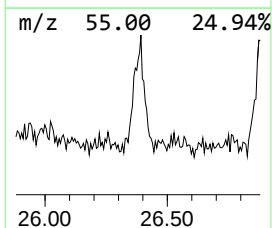
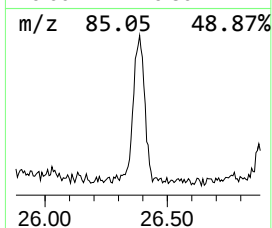
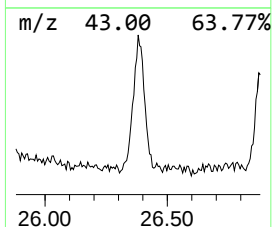
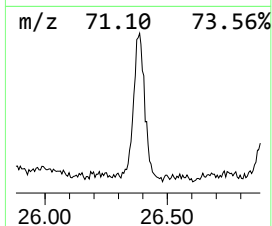
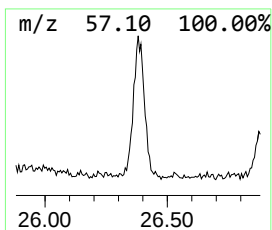
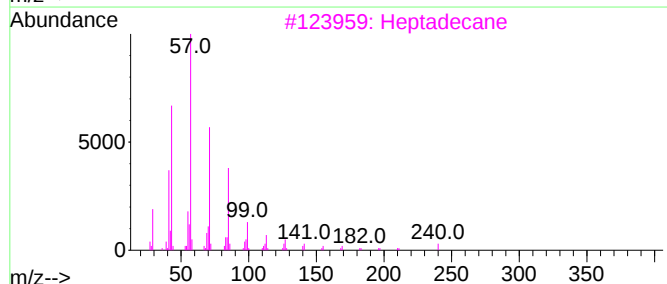
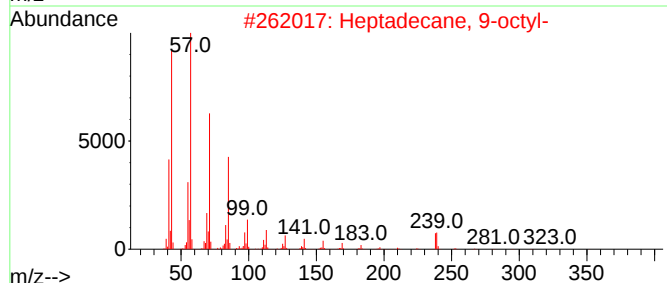
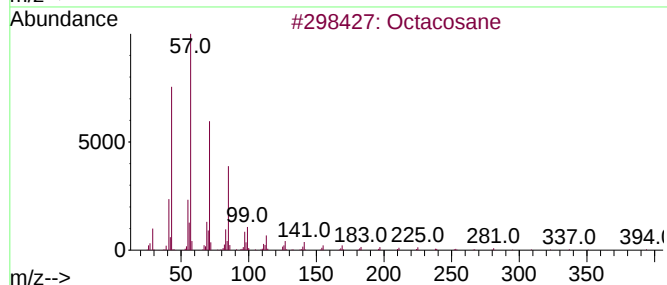
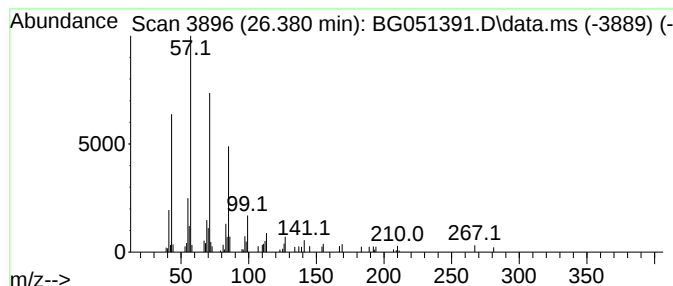
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.380	5.91 ng/ul	122888	Perylene-d12		25.270	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
3	Heptadecane		240	C17H36	000629-78-7	91
4	Octadecane		254	C18H38	000593-45-3	91
5	Heptadecane		240	C17H36	000629-78-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

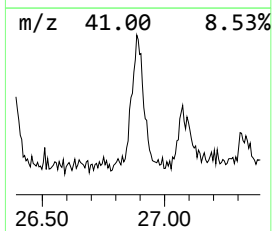
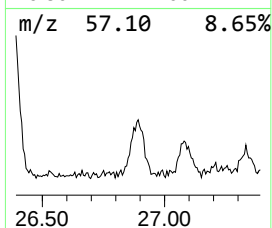
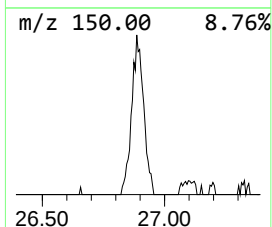
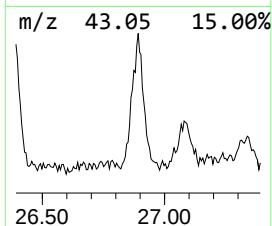
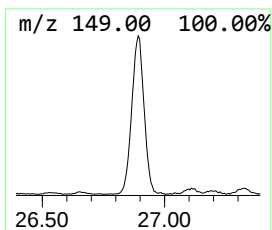
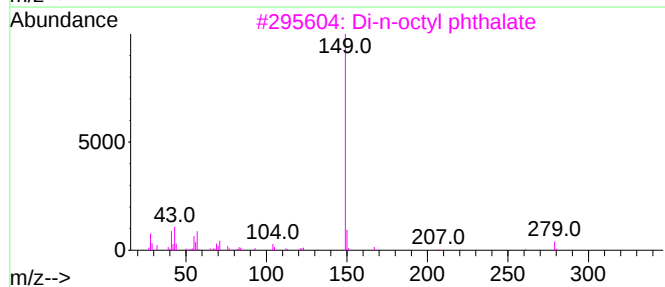
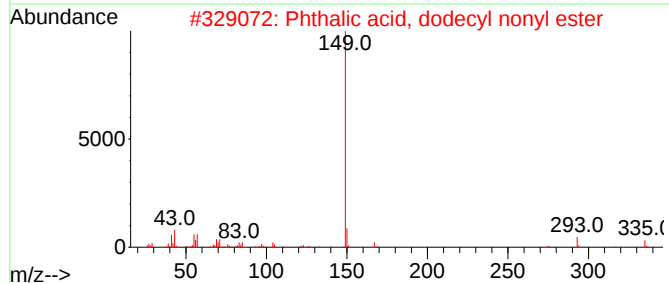
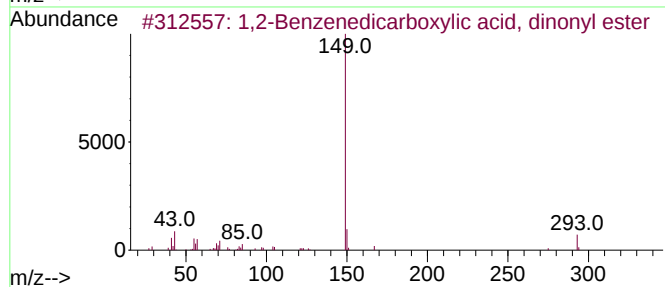
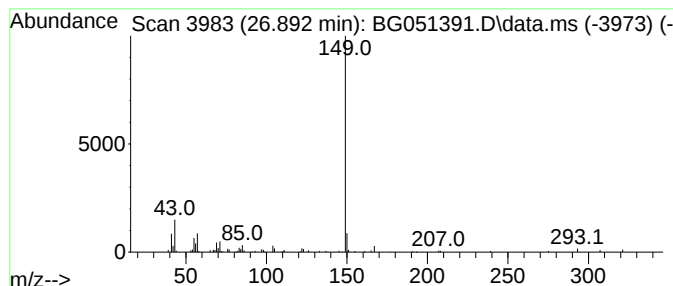
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 1,2-Benzenedicarboxylic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.892	10.77 ng/ul	224090	Perylene-d12	25.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	83
2			Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	80
3			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	80
4			Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	80
5			1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

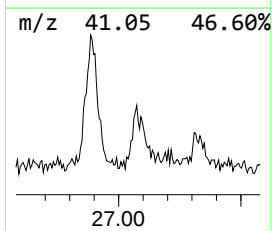
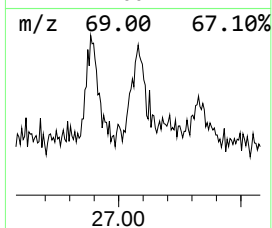
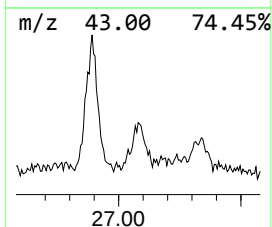
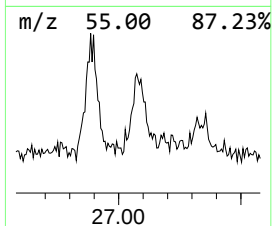
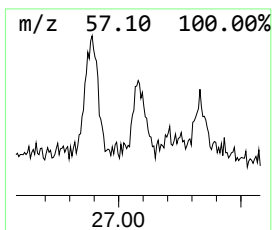
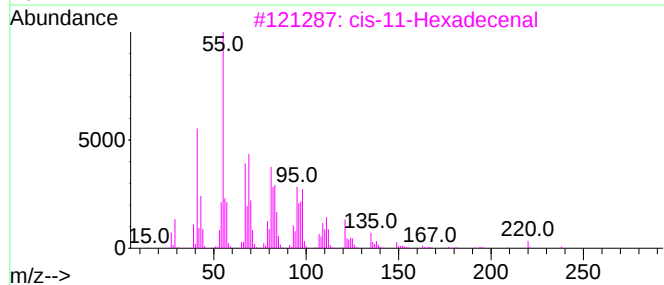
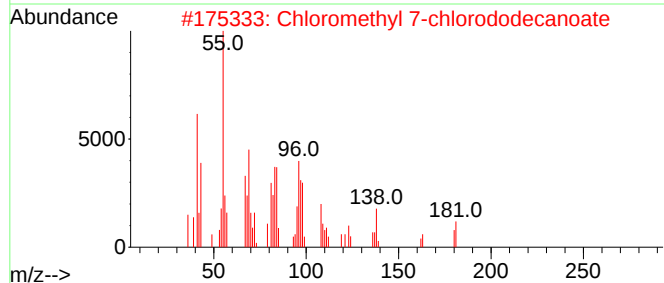
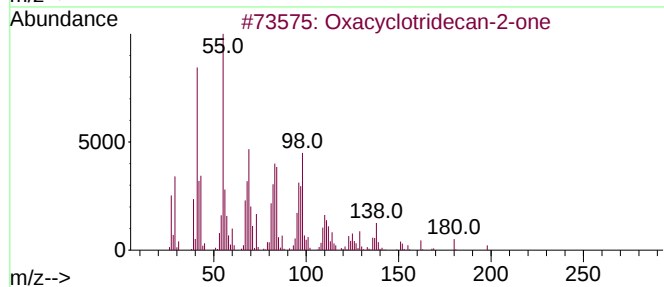
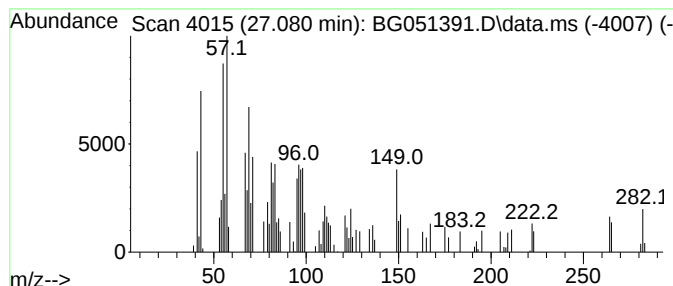
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 unknown-07 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.080	4.51 ng/ul	93889	Perylene-d12	25.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxacyclotridecan-2-one	198	C12H22O2	000947-05-7	43
2			Chloromethyl 7-chlorododecanoate	282	C13H24Cl2O2	080419-03-0	35
3			cis-11-Hexadecenal	238	C16H30O	053939-28-9	18
4			13-Octadecenal, (Z)-	266	C18H34O	058594-45-9	18
5			Pentanoic acid, 10-undecenyl ester	254	C16H30O2	1000159-93-4	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

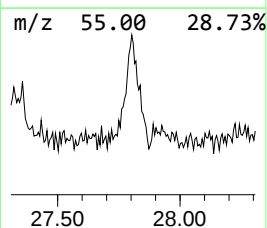
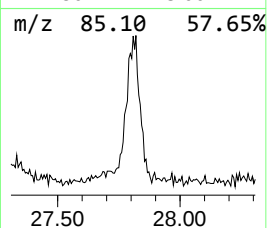
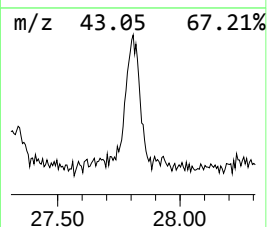
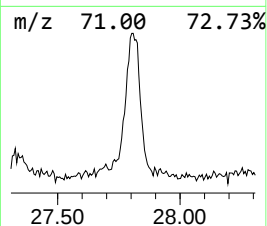
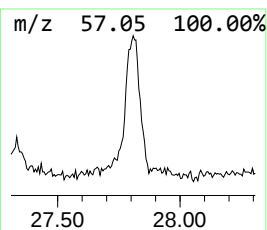
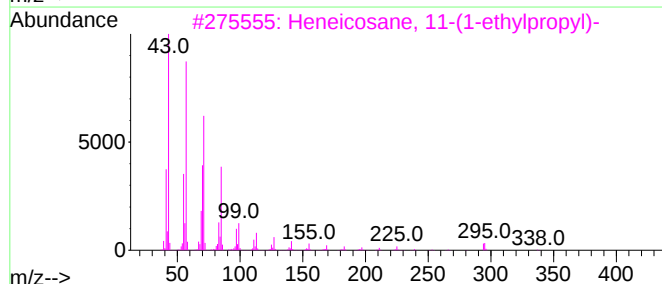
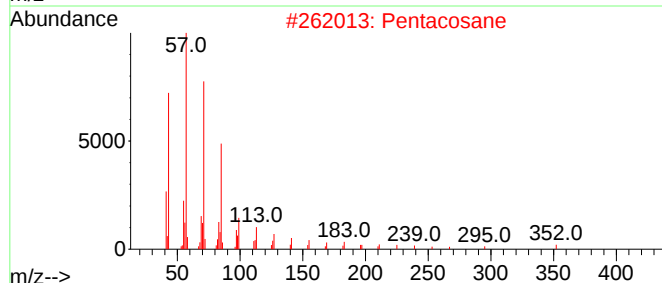
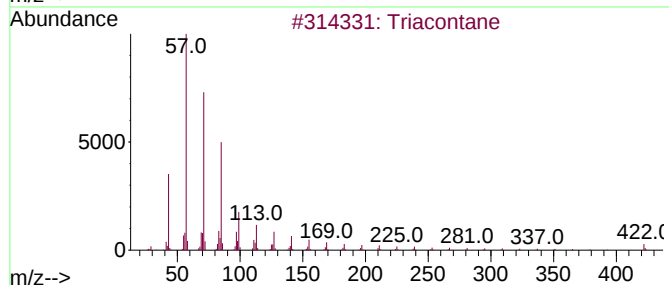
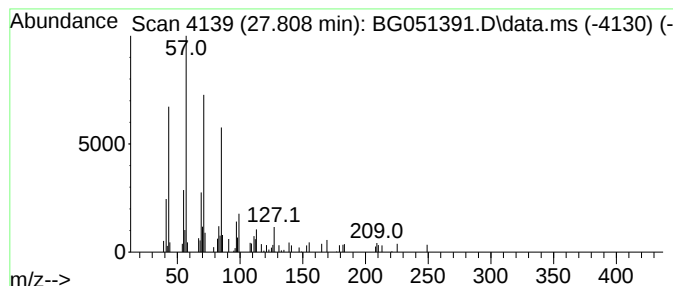
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.808	6.18 ng/ul	128489	Perylene-d12	25.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane	422	C30H62	000638-68-6	90
2		Pentacosane	352	C25H52	000629-99-2	90
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051391.D
Acq On : 7 Dec 2021 20:43
Operator : CG/JU
Sample : M4868-11MEDL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6MEDL

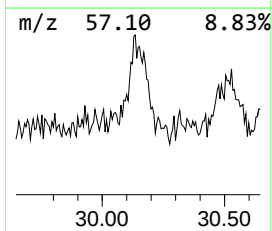
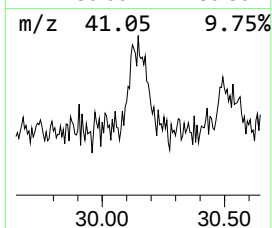
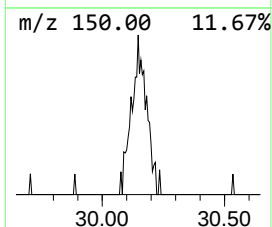
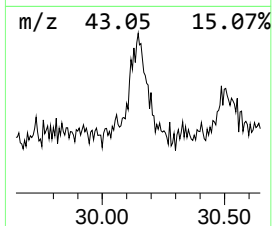
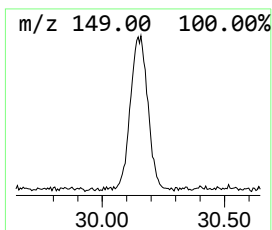
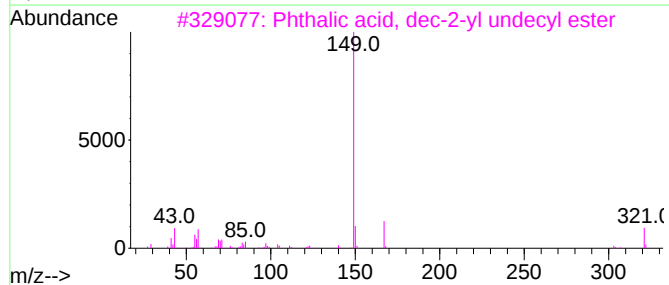
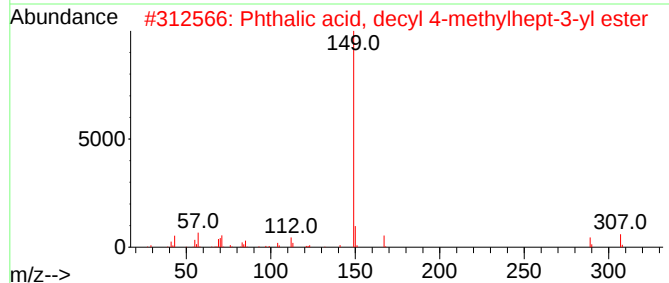
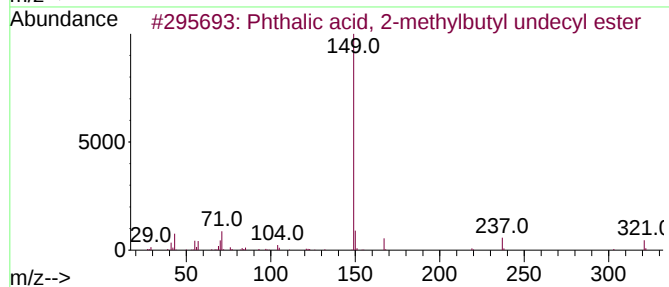
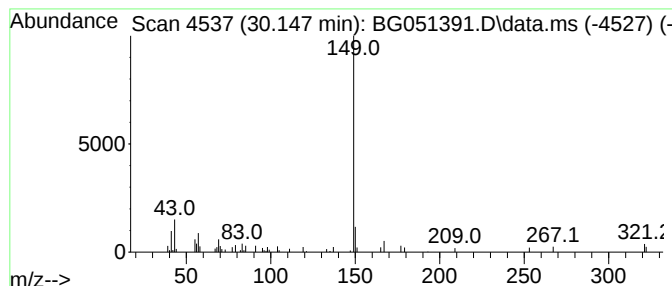
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 Phthalic acid, 2-methylbuty... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.147	4.24 ng/ul	88218	Perylene-d12	25.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-methylbutyl und...	390	C24H38O4	1000322-81-9	72
2			Phthalic acid, decyl 4-methylhep...	418	C26H42O4	1010377-94-5	64
3			Phthalic acid, dec-2-yl undecyl ...	460	C29H48O4	1000356-94-6	64
4			Phthalic acid, 3-methylbutyl oct...	488	C31H52O4	1010356-81-9	64
5			Phthalic acid, hexadecyl pentyl ...	460	C29H48O4	1010308-92-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051391.D
 Acq On : 7 Dec 2021 20:43
 Operator : CG/JU
 Sample : M4868-11MEDL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3-...	7.820	2.6	ng/ul	25654	1	8.190	198909	20.0
unknown-01	8.819	2.7	ng/ul	26874	1	8.190	198909	20.0
(DEL) Alkane: S...	10.946	2.8	ng/ul	39631	2	11.016	284479	20.0
(DEL) Alkane: S...	12.379	3.7	ng/ul	52703	2	11.016	284479	20.0
Naphthalene, 2,...	14.136	3.0	ng/ul	58906	3	14.823	397069	20.0
(DEL) Alkane: S...	14.671	4.7	ng/ul	93576	3	14.823	397069	20.0
Naphthalene, 1,...	15.288	2.1	ng/ul	41778	3	14.823	397069	20.0
unknown-02	15.587	2.2	ng/ul	43319	3	14.823	397069	20.0
(DEL) Alkane: S...	15.623	5.3	ng/ul	104417	3	14.823	397069	20.0
(DEL) Alkane: S...	16.028	2.6	ng/ul	51407	3	14.823	397069	20.0
1,3,8-p-Menthat...	16.416	2.0	ng/ul	42318	4	17.573	422271	20.0
(DEL) Alkane: S...	16.486	6.0	ng/ul	127664	4	17.573	422271	20.0
unknown-03	16.615	2.2	ng/ul	46367	4	17.573	422271	20.0
(DEL) Alkane: S...	17.273	3.8	ng/ul	81087	4	17.573	422271	20.0
(DEL) Alkane: S...	17.326	2.2	ng/ul	47170	4	17.573	422271	20.0
(DEL) Alkane: S...	18.014	4.0	ng/ul	84120	4	17.573	422271	20.0
(DEL) Alkane: S...	18.701	2.2	ng/ul	47299	4	17.573	422271	20.0
p-Dicyclohexylb...	18.983	2.8	ng/ul	58036	4	17.573	422271	20.0
(DEL) Alkane: S...	19.330	4.3	ng/ul	91792	4	17.573	422271	20.0
Benzene, 1,1'-c...	19.530	4.1	ng/ul	86431	4	17.573	422271	20.0
cyclohexane, [1...	19.812	2.7	ng/ul	60568	5	21.874	455420	20.0
1,2-Benzenedica...	20.211	2.7	ng/ul	61214	5	21.874	455420	20.0
Phthalic acid, ...	20.252	2.1	ng/ul	46877	5	21.874	455420	20.0
(DEL) Alkane: S...	20.435	3.8	ng/ul	87111	5	21.874	455420	20.0
(DEL) Alkane: S...	20.928	2.7	ng/ul	61192	5	21.874	455420	20.0
Phthalic acid, ...	21.198	6.4	ng/ul	145576	5	21.874	455420	20.0
Phthalic acid, ...	21.345	2.7	ng/ul	60970	5	21.874	455420	20.0
(DEL) Alkane: S...	21.451	9.0	ng/ul	204699	5	21.874	455420	20.0
(DEL) Alkane: S...	22.009	6.7	ng/ul	151951	5	21.874	455420	20.0
Phthalic acid, ...	22.426	3.0	ng/ul	67840	5	21.874	455420	20.0
unknown-04	22.509	13.5	ng/ul	306710	5	21.874	455420	20.0
(DEL) Alkane: S...	22.650	5.1	ng/ul	116358	5	21.874	455420	20.0
unknown-05	23.155	2.7	ng/ul	61874	5	21.874	455420	20.0
(DEL) Alkane: S...	23.360	4.9	ng/ul	111351	5	21.874	455420	20.0
1,2-Benzenedica...	23.860	6.5	ng/ul	134619	6	25.270	416081	20.0
(DEL) Alkane: S...	24.206	4.5	ng/ul	93686	6	25.270	416081	20.0
Phthalic acid, ...	24.612	11.1	ng/ul	230215	6	25.270	416081	20.0
unknown-06	24.888	5.9	ng/ul	121977	6	25.270	416081	20.0
(DEL) Alkane: S...	25.200	5.2	ng/ul	108937	6	25.270	416081	20.0
Phthalic acid, ...	25.852	2.2	ng/ul	45686	6	25.270	416081	20.0
(DEL) Alkane: S...	26.380	5.9	ng/ul	122888	6	25.270	416081	20.0
1,2-Benzenedica...	26.892	10.8	ng/ul	224090	6	25.270	416081	20.0
unknown-07	27.080	4.5	ng/ul	93889	6	25.270	416081	20.0
(DEL) Alkane: S...	27.808	6.2	ng/ul	128489	6	25.270	416081	20.0
Phthalic acid, ...	30.147	4.2	ng/ul	88218	6	25.270	416081	20.0