

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
 Data File : BG049337.D
 Acq On : 14 Jul 2021 20:13
 Operator : CG/JU
 Sample : M2996-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AT6

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-BG070921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049337.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.103	5	11	20	rBV2	86143	194253	2.86%	0.581%
2	3.185	21	25	39	rVB	69885	129296	1.90%	0.387%
3	3.890	142	145	154	rBV2	17227	34841	0.51%	0.104%
4	4.213	195	200	209	rVB2	38003	60841	0.90%	0.182%
5	7.221	706	712	722	rBV3	26640	58129	0.86%	0.174%
6	7.386	733	740	747	rBV	71625	125281	1.85%	0.375%
7	7.597	770	776	783	rVB	91284	162911	2.40%	0.487%
8	7.791	801	809	814	rVB4	7244	14476	0.21%	0.043%
9	8.067	849	856	861	rVV	90573	165473	2.44%	0.495%
10	8.120	861	865	870	rVV2	22351	36092	0.53%	0.108%
11	8.179	870	875	884	rVB3	15696	29039	0.43%	0.087%
12	8.443	914	920	926	rBV3	19870	35776	0.53%	0.107%
13	8.508	926	931	936	rVV2	14873	23705	0.35%	0.071%
14	8.772	969	976	983	rVB	82231	147439	2.17%	0.441%
15	8.907	991	999	1004	rBV6	13491	28255	0.42%	0.084%
16	9.231	1048	1054	1064	rVB	117435	229325	3.38%	0.686%
17	9.354	1069	1075	1084	rVV3	17614	33992	0.50%	0.102%
18	9.959	1171	1178	1187	rVB	107885	196806	2.90%	0.588%
19	10.276	1227	1232	1239	rBV3	12971	25401	0.37%	0.076%
20	10.506	1264	1271	1279	rBV	161705	287387	4.23%	0.859%
21	10.647	1288	1295	1305	rVB3	25445	50770	0.75%	0.152%
22	10.888	1325	1336	1341	rVV	126460	236779	3.49%	0.708%
23	11.017	1350	1358	1369	rBV3	108624	242946	3.58%	0.726%
24	11.493	1428	1439	1443	rBV6	7842	23469	0.35%	0.070%
25	11.992	1518	1524	1529	rBV3	14254	29935	0.44%	0.090%
26	12.274	1567	1572	1578	rVB8	15249	30992	0.46%	0.093%
27	12.433	1594	1599	1607	rBV4	14777	27797	0.41%	0.083%
28	12.521	1609	1614	1618	rBV5	8883	19418	0.29%	0.058%
29	12.750	1647	1653	1659	rBV9	21259	43584	0.64%	0.130%
30	12.838	1663	1668	1673	rVV7	11295	21725	0.32%	0.065%
31	12.903	1675	1679	1687	rVB9	10394	19770	0.29%	0.059%
32	13.144	1710	1720	1728	rBV3	60274	132431	1.95%	0.396%
33	13.220	1728	1733	1741	rVV3	53842	92297	1.36%	0.276%
34	13.414	1759	1766	1772	rBV	126097	224946	3.31%	0.673%
35	13.543	1780	1788	1793	rVB7	8890	18415	0.27%	0.055%
36	13.672	1805	1810	1813	rBV3	21026	32385	0.48%	0.097%

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37	13.725	1813	1819	1824	rBV	95600	150295	2.21%	0.449%
38	13.843	1833	1839	1843	rBV3	29442	53345	0.79%	0.160%
39	13.878	1843	1845	1849	rVB4	11995	16814	0.25%	0.050%
40	14.107	1878	1884	1890	rVV	294302	453627	6.68%	1.356%
41	14.225	1901	1904	1908	rBV5	7128	13153	0.19%	0.039%
42	14.307	1914	1918	1920	rBV5	9951	13111	0.19%	0.039%
43	14.401	1927	1934	1943	rBV	304667	522615	7.70%	1.563%
44	14.501	1945	1951	1952	rBV6	9510	17182	0.25%	0.051%
45	14.712	1977	1987	1994	rBV	208214	357611	5.27%	1.069%
46	14.877	2011	2015	2017	rBV5	11179	19638	0.29%	0.059%
47	14.912	2017	2021	2029	rVB4	30969	61606	0.91%	0.184%
48	15.112	2051	2055	2061	rVB6	11762	21292	0.31%	0.064%
49	15.182	2062	2067	2071	rBV7	14523	26756	0.39%	0.080%
50	15.253	2071	2079	2082	rVV	45459	84445	1.24%	0.252%
51	15.300	2083	2087	2089	rVV4	48212	79337	1.17%	0.237%
52	15.335	2089	2093	2100	rVB	174071	269318	3.97%	0.805%
53	15.441	2103	2111	2115	rBV9	16032	29520	0.43%	0.088%
54	15.705	2150	2156	2162	rVV	416152	648090	9.55%	1.938%
55	15.758	2162	2165	2169	rVB3	24130	29110	0.43%	0.087%
56	15.835	2169	2178	2186	rBV	665573	1214732	17.89%	3.632%
57	16.058	2211	2216	2220	rVB7	11941	20614	0.30%	0.062%
58	16.117	2222	2226	2233	rVB6	14631	25739	0.38%	0.077%
59	16.522	2291	2295	2299	rBV6	9372	13684	0.20%	0.041%
60	16.734	2327	2331	2338	rBV4	15689	32102	0.47%	0.096%
61	16.945	2364	2367	2373	rBV2	19076	29547	0.44%	0.088%
62	17.121	2388	2397	2413	rBV	4058876	6789684	100.00%	20.301%
63	17.233	2414	2416	2421	rVB6	23210	36984	0.54%	0.111%
64	17.462	2449	2455	2465	rVB	257151	410658	6.05%	1.228%
65	17.562	2466	2472	2481	rVV2	459872	693863	10.22%	2.075%
66	17.638	2481	2485	2487	rVV4	23181	39246	0.58%	0.117%
67	17.662	2487	2489	2495	rVB3	32378	41155	0.61%	0.123%
68	17.815	2509	2515	2529	rVV	1525441	2256483	33.23%	6.747%
69	18.120	2562	2567	2573	rVB6	24151	44681	0.66%	0.134%
70	18.261	2589	2591	2595	rVB2	15352	17194	0.25%	0.051%
71	18.338	2601	2604	2608	rBV6	17325	23135	0.34%	0.069%
72	18.526	2630	2636	2642	rBV6	14822	33173	0.49%	0.099%
73	18.655	2654	2658	2662	rVB5	13551	17975	0.26%	0.054%
74	19.477	2794	2798	2801	rBV6	11934	17728	0.26%	0.053%
75	19.548	2805	2810	2814	rBV	2079792	2479208	36.51%	7.413%
76	19.583	2814	2816	2819	rVB2	23813	27691	0.41%	0.083%

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77	19.712	2832	2838	2843	rBV	2683341	3882801	57.19%	11.610%
78	19.754	2843	2845	2853	rVB	399505	484967	7.14%	1.450%
79	19.848	2855	2861	2865	rBV	507189	724485	10.67%	2.166%
80	19.918	2871	2873	2879	rVB7	14561	17823	0.26%	0.053%
81	19.977	2879	2883	2884	rBV3	10138	13304	0.20%	0.040%
82	20.065	2894	2898	2903	rVV4	28649	47734	0.70%	0.143%
83	20.118	2905	2907	2911	rVB2	21186	25066	0.37%	0.075%
84	20.394	2951	2954	2961	rBV5	22650	37308	0.55%	0.112%
85	20.535	2974	2978	2985	rVB	126074	158153	2.33%	0.473%
86	20.799	3018	3023	3030	rVB	315195	397654	5.86%	1.189%
87	21.222	3088	3095	3109	rBV	1641264	2466956	36.33%	7.376%
88	21.369	3117	3120	3128	rBV10	16765	45387	0.67%	0.136%
89	21.581	3151	3156	3160	rBV5	21113	37120	0.55%	0.111%
90	21.745	3178	3184	3190	rVB2	259666	455909	6.71%	1.363%
91	21.863	3201	3204	3208	rVB5	9859	13628	0.20%	0.041%
92	22.920	3377	3384	3402	rBV	691446	1464483	21.57%	4.379%
93	23.414	3461	3468	3470	rBV8	17041	36259	0.53%	0.108%
94	23.725	3519	3521	3526	rVB5	13976	20138	0.30%	0.060%
95	24.078	3577	3581	3591	rVB9	14444	37301	0.55%	0.112%
96	24.807	3694	3705	3717	rBV	289734	800143	11.78%	2.392%
97	25.030	3732	3743	3757	rVB2	160220	512904	7.55%	1.534%
98	25.382	3792	3803	3819	rBV2	257134	846255	12.46%	2.530%
99	26.217	3940	3945	3953	rVB6	14829	37380	0.55%	0.112%
100	29.313	4456	4472	4490	rBV5	93439	482743	7.11%	1.443%

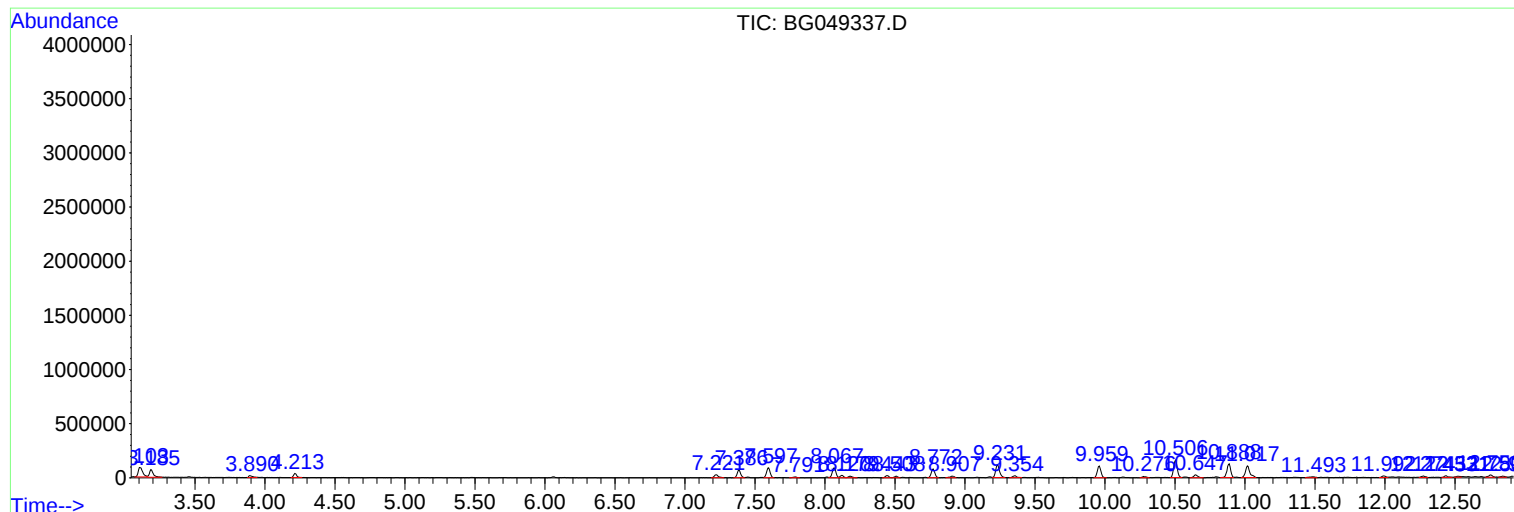
Sum of corrected areas: 33444419

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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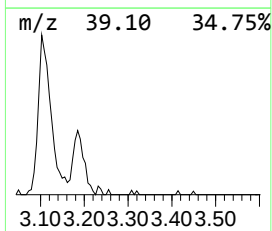
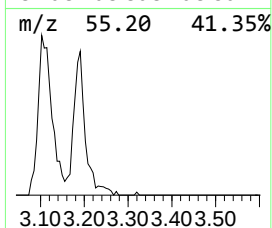
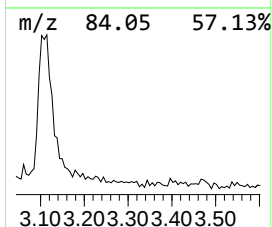
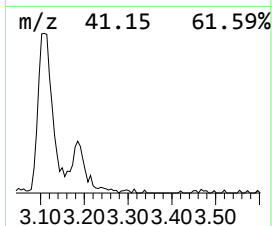
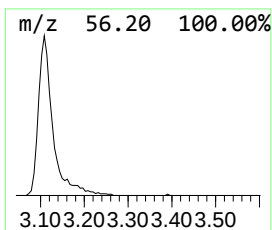
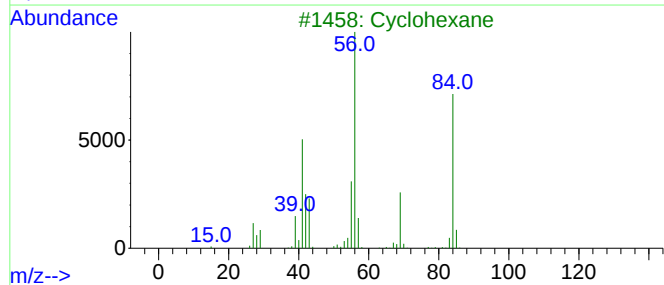
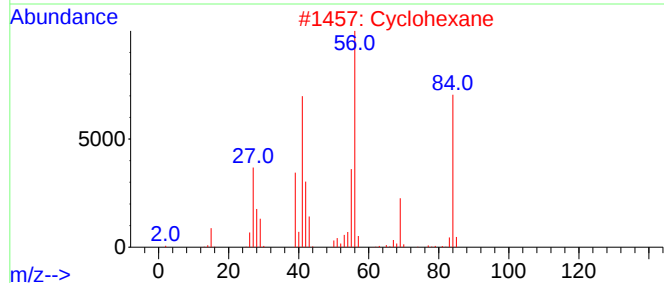
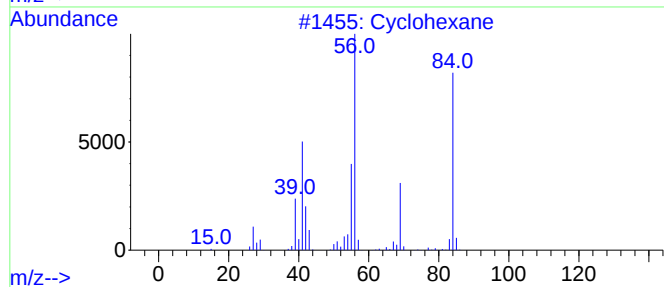
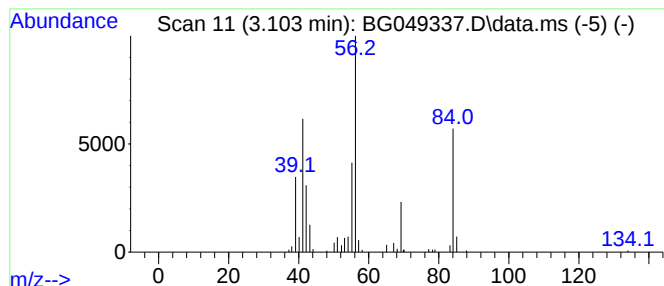
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.10 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.100	23.48 ng/ul	194253	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	91
2			Cyclohexane	84	C6H12	000110-82-7	90
3			Cyclohexane	84	C6H12	000110-82-7	87
4			Cyclohexane	84	C6H12	000110-82-7	87
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64



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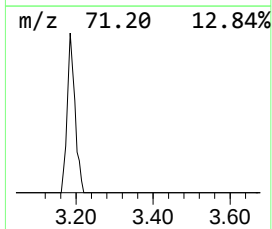
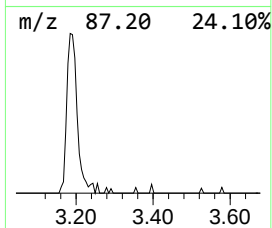
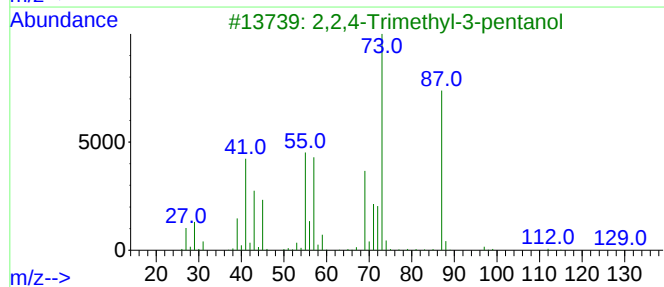
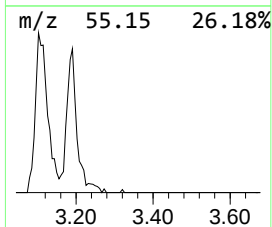
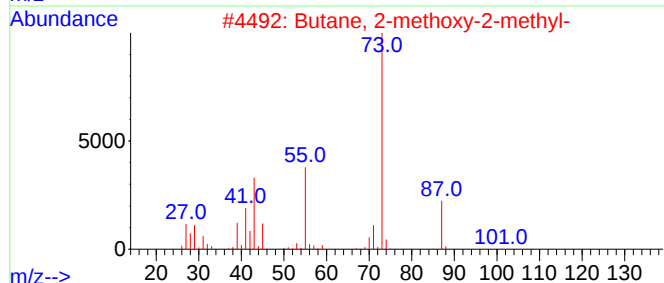
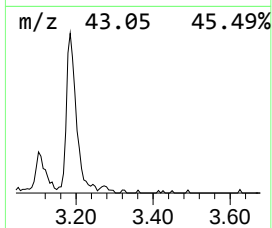
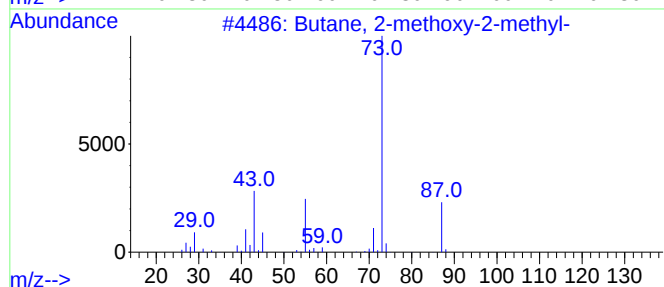
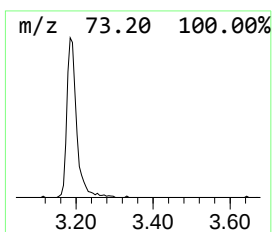
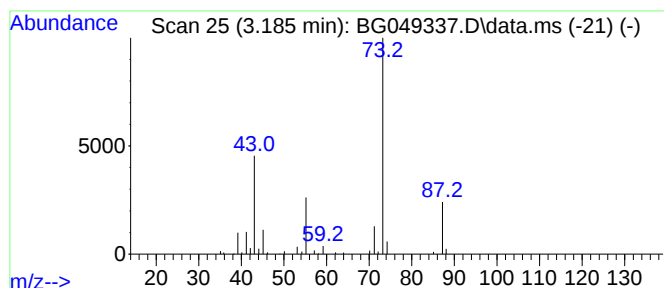
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.180	15.63 ng/ul	129296	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	32



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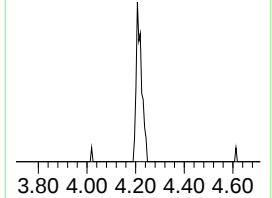
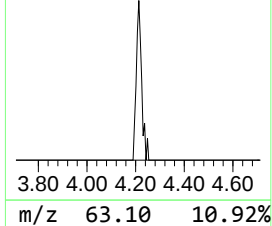
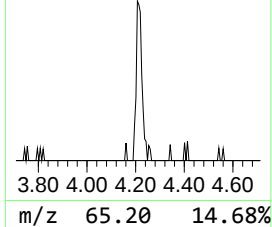
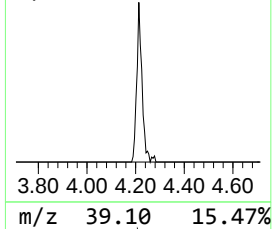
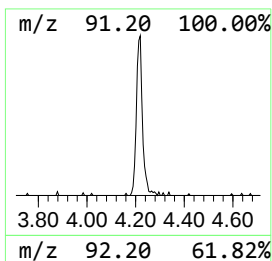
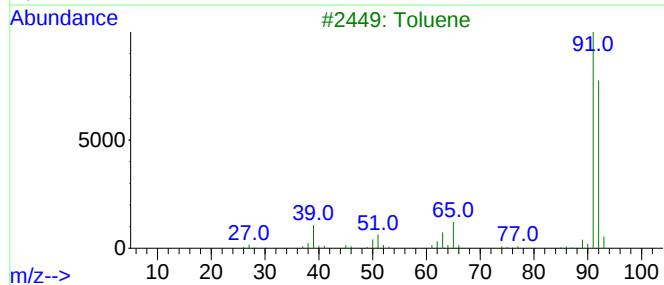
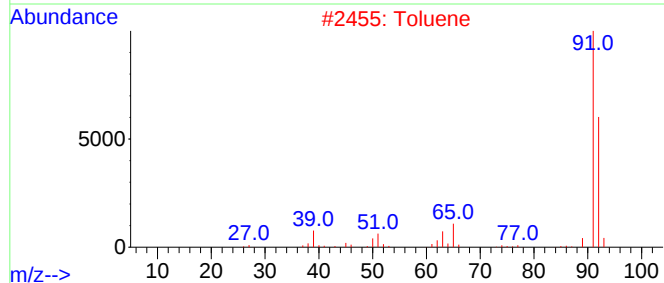
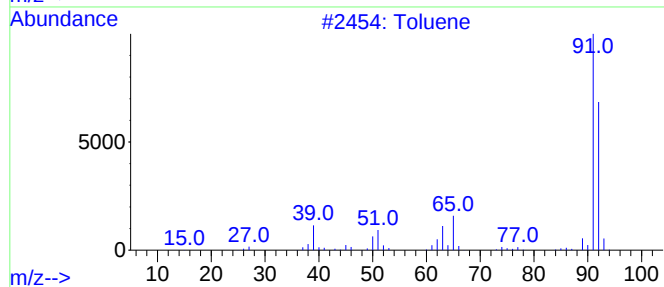
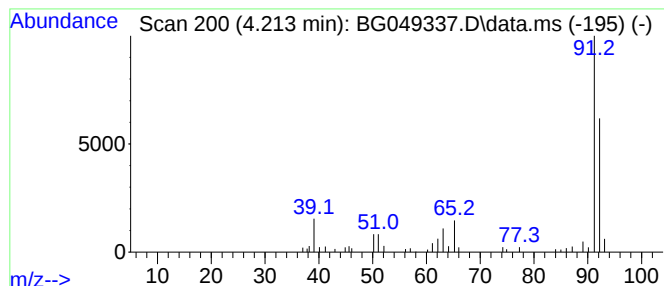
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Toluene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.210	7.35 ng/ul	60841	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	97
2	Toluene			92	C7H8	000108-88-3	91
3	Toluene			92	C7H8	000108-88-3	91
4	Toluene			92	C7H8	000108-88-3	90
5	Toluene			92	C7H8	000108-88-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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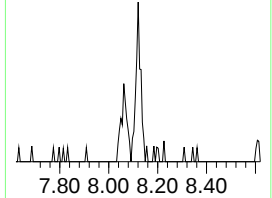
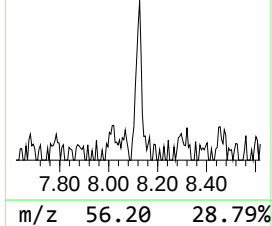
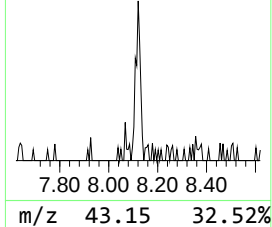
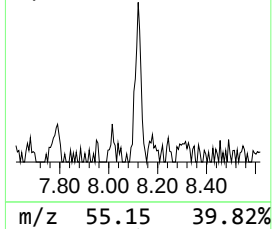
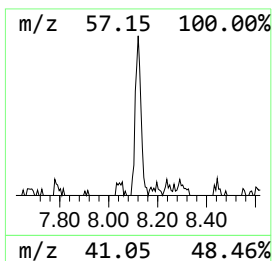
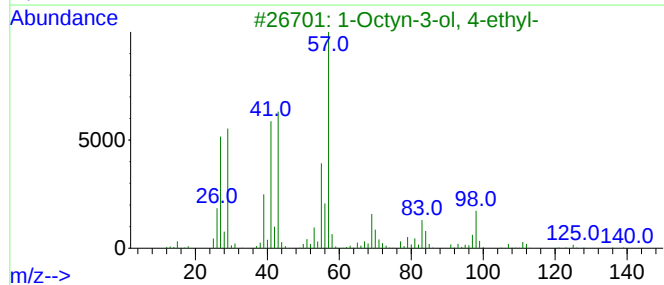
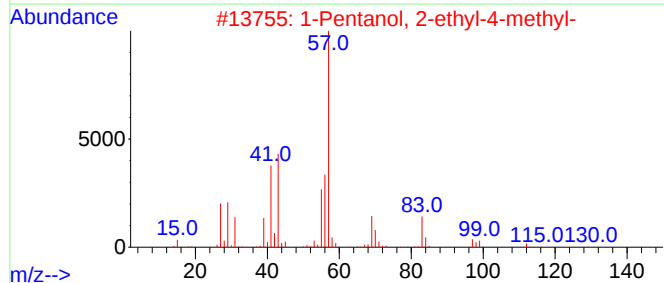
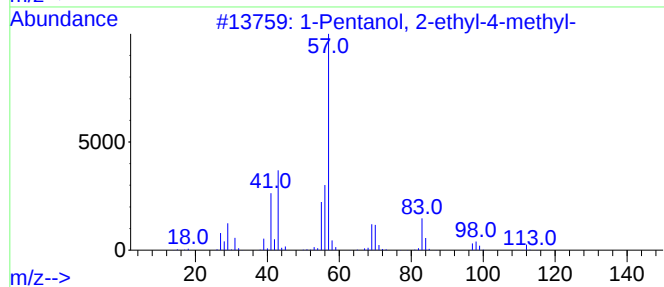
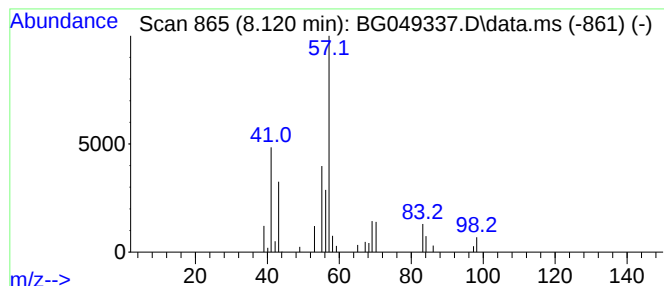
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.120	4.36 ng/ul	36092	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64		
2	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64		
3	1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	59		
4	Borinic acid, diethyl-	86	C4H11BO	004426-31-7	46		
5	1-Hexene, 4-methyl-	98	C7H14	003769-23-1	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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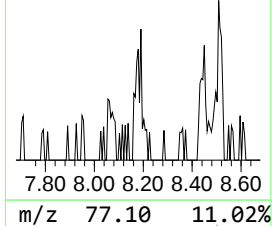
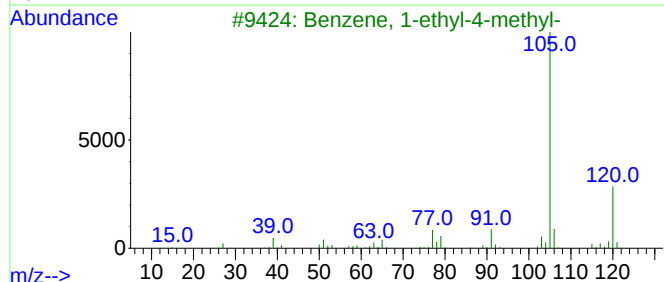
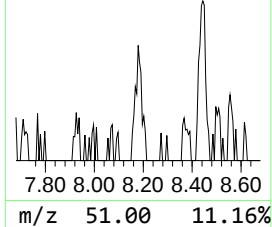
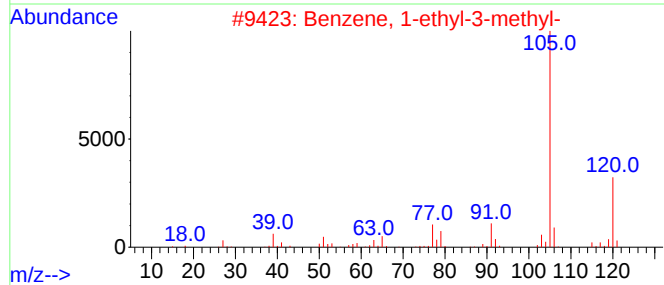
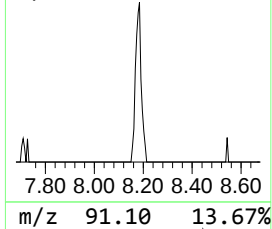
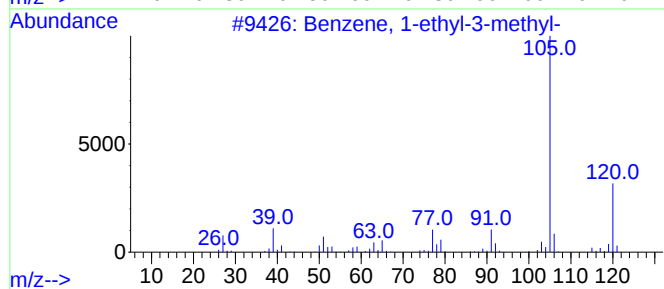
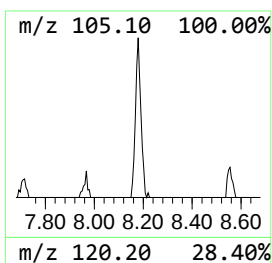
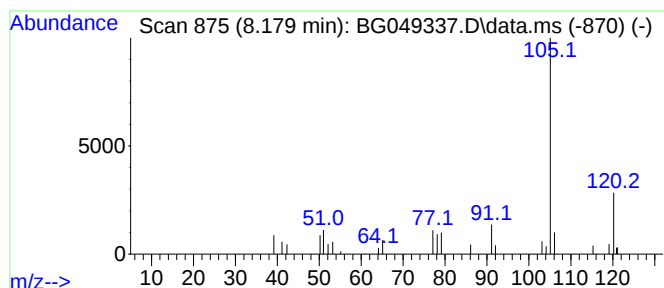
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.180	3.51 ng/ul	29039	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	86
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
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Instrument :
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ClientSampleId :
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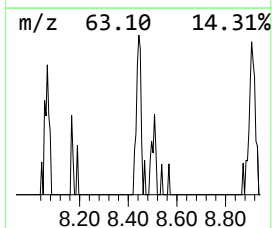
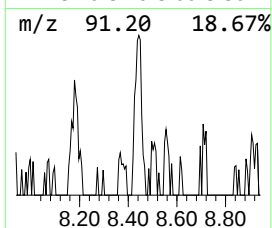
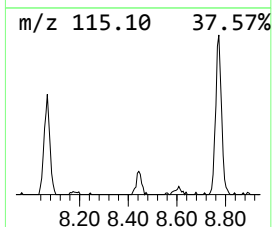
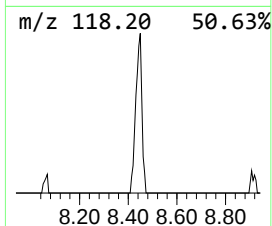
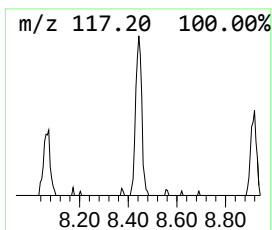
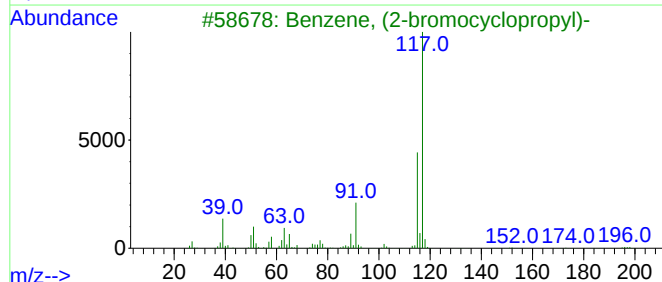
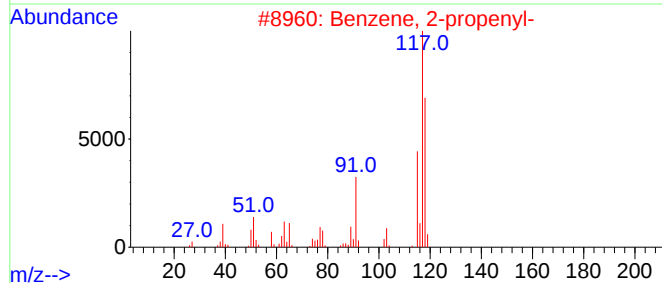
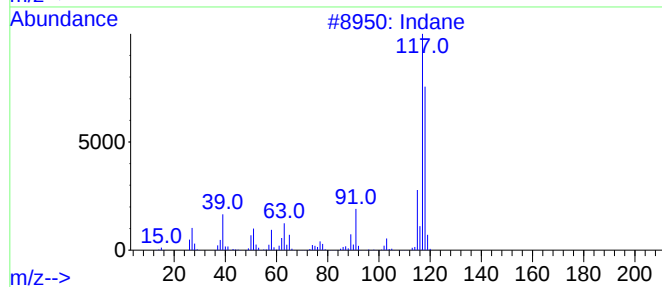
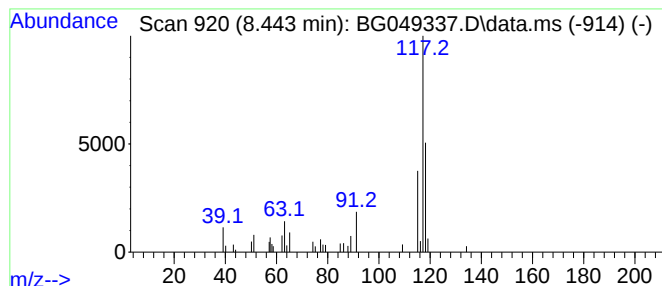
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Indane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	4.32 ng/ul	35776	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	58
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	53
3			Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	50
4			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	46
5			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
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Instrument :
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ClientSampleId :
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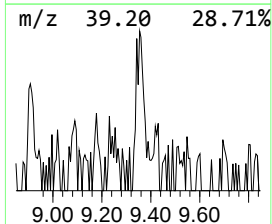
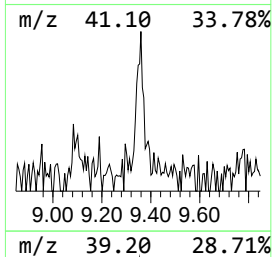
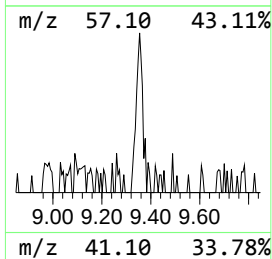
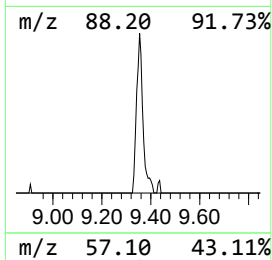
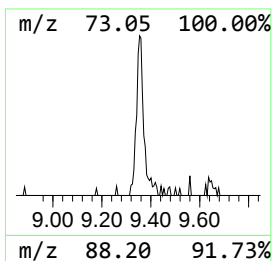
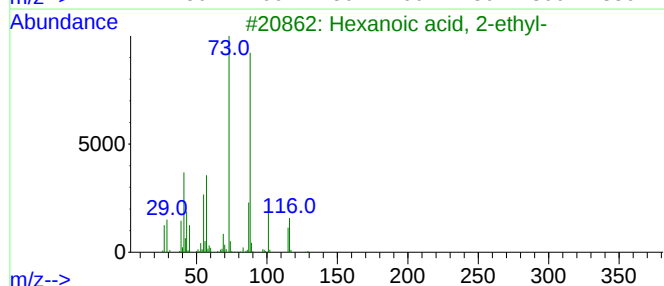
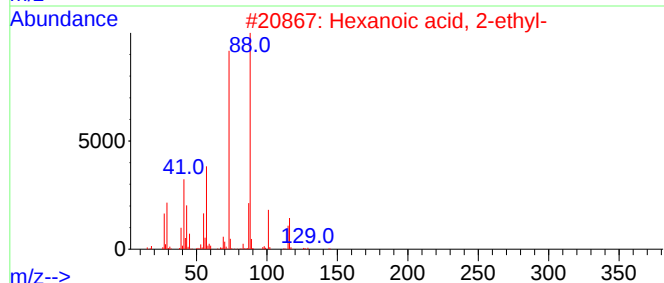
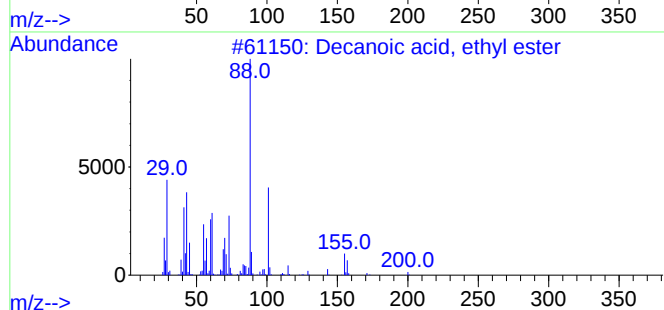
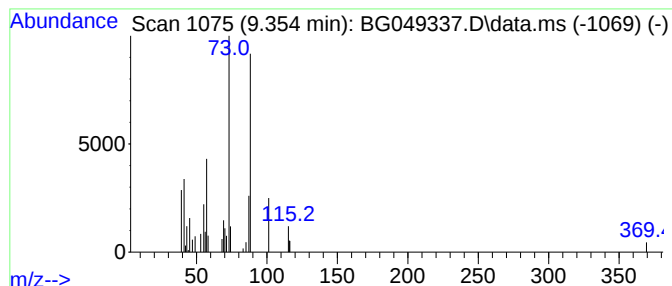
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Decanoic acid, ethyl ester Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.350	4.11 ng/ul	33992	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decanoic acid, ethyl ester	200	C12H24O2	000110-38-3	50
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
4			Hexanamide, 6-(heptyloxy)-	229	C13H27NO2	055191-08-7	43
5			Glycine, N-methoxycarbonyl-, tet...	329	C18H35NO4	1000313-49-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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Misc :
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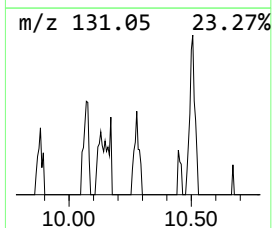
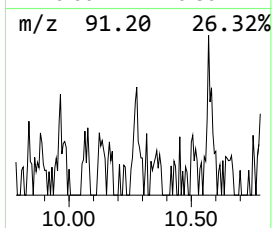
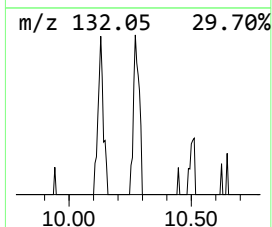
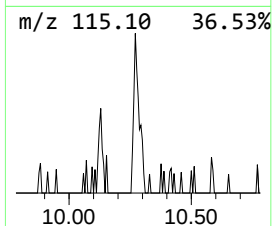
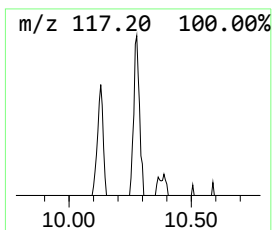
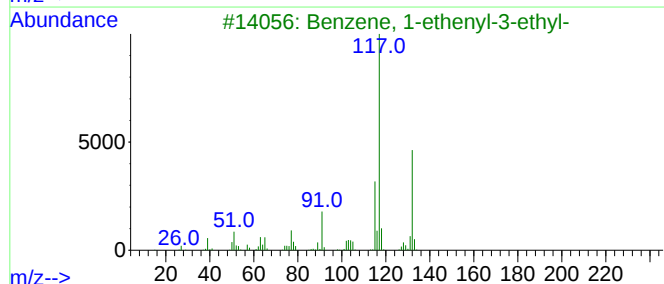
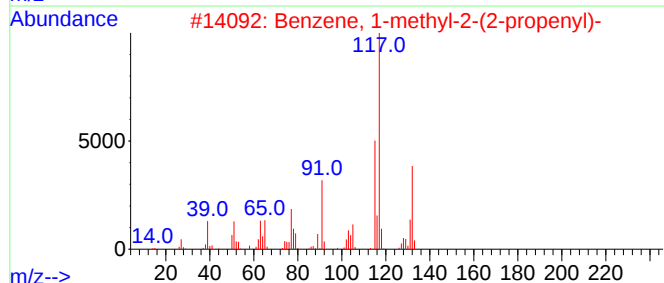
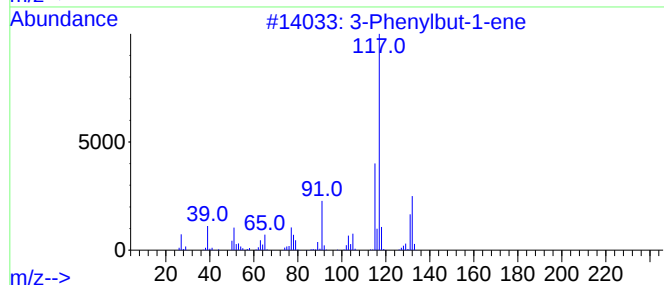
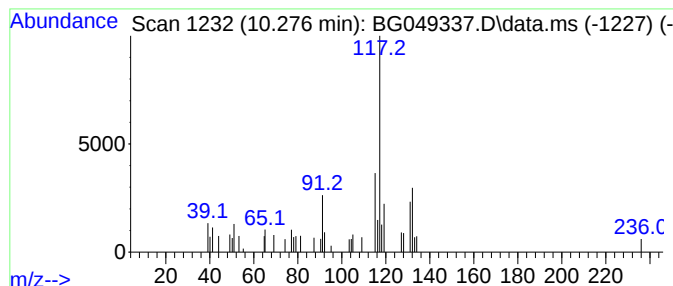
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 3-Phenylbut-1-ene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.280	2.15 ng/ul	25401	Naphthalene-d8	10.887

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
2		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	76
3		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
4		(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	70
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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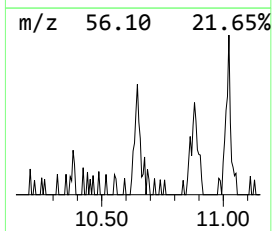
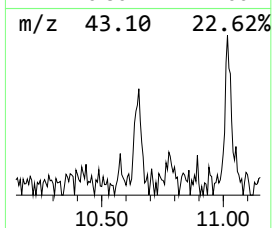
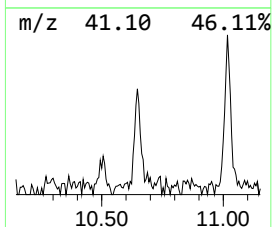
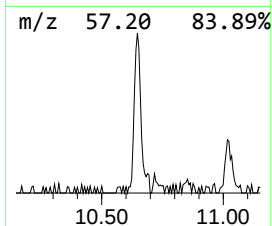
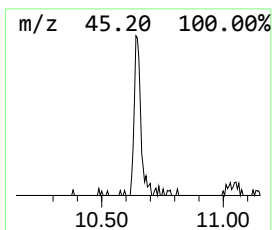
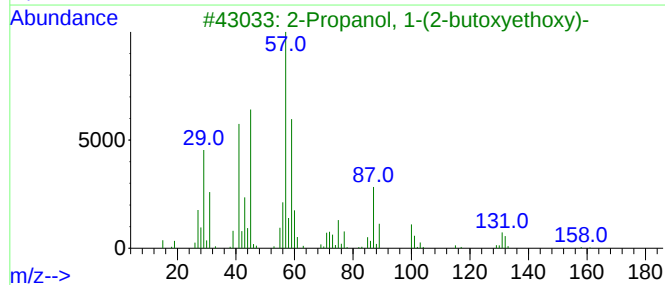
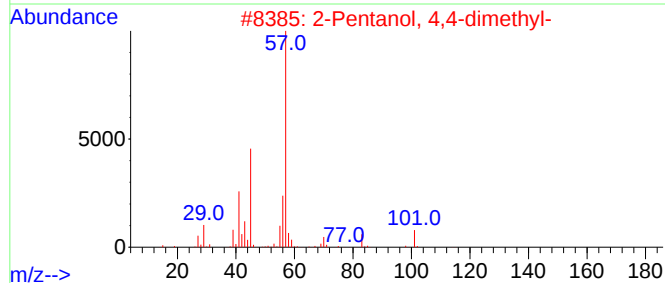
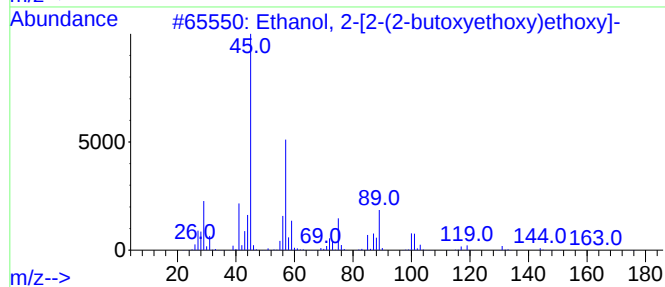
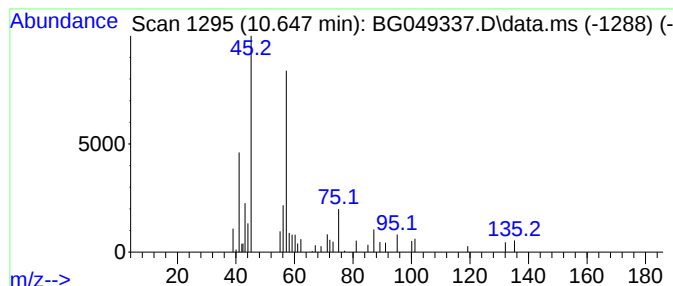
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.650	4.29 ng/ul	50770	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	64
2			2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	53
3			2-Propanol, 1-(2-butoxyethoxy)-	176	C9H20O3	000124-16-3	50
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	50
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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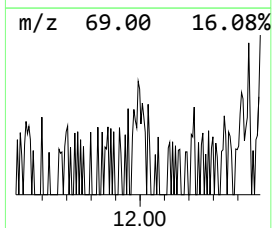
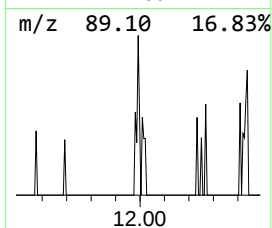
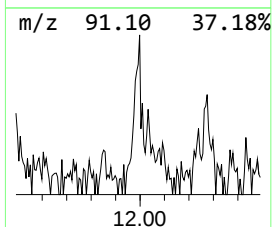
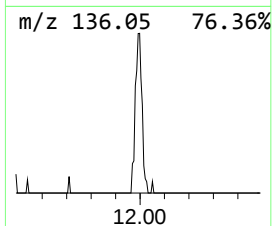
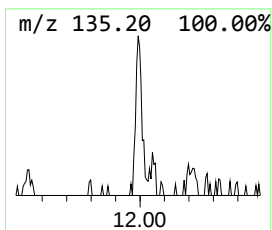
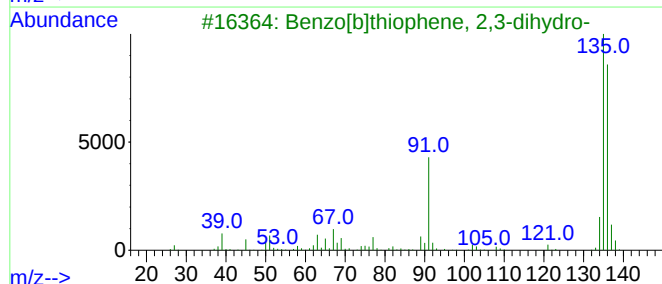
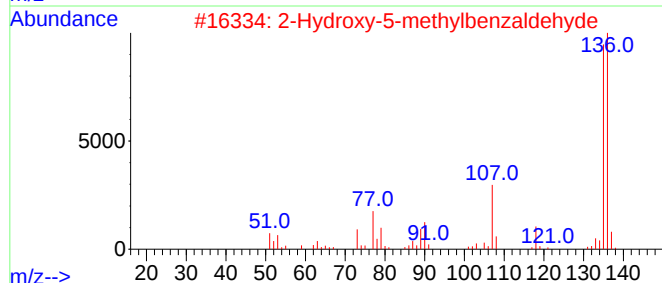
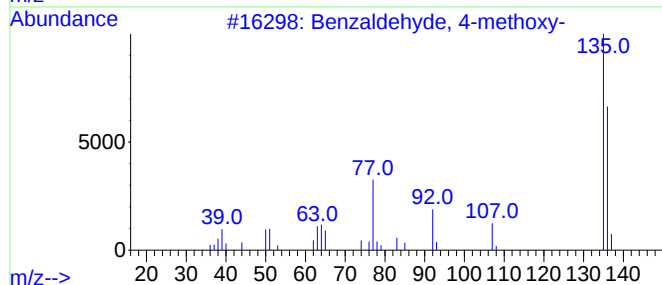
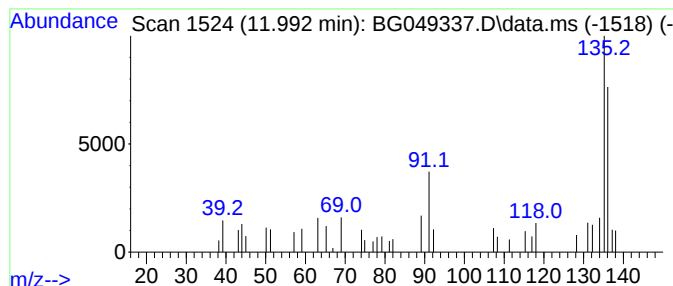
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzaldehyde, 4-methoxy- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.990	2.53 ng/ul	29935	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	64
2			2-Hydroxy-5-methylbenzaldehyde	136	C8H8O2	000613-84-3	59
3			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	59
4			Benzaldehyde, 3-methoxy-	136	C8H8O2	000591-31-1	59
5			3-Furonitrile, 2-amino-4,5-dimet...	136	C7H8N2O	005117-88-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

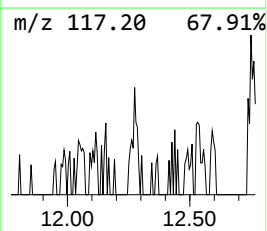
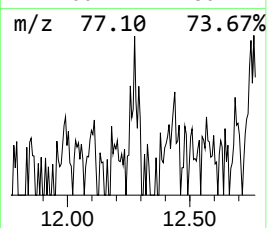
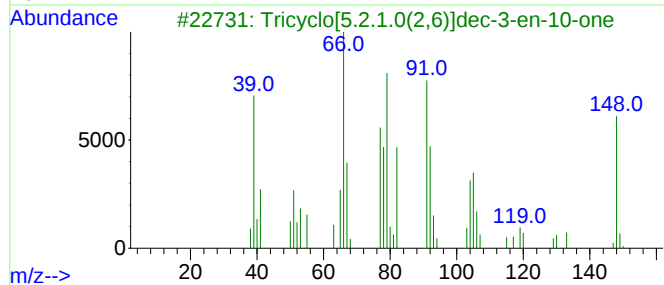
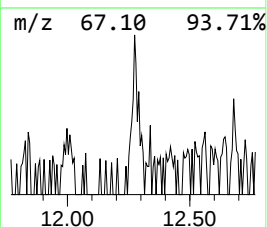
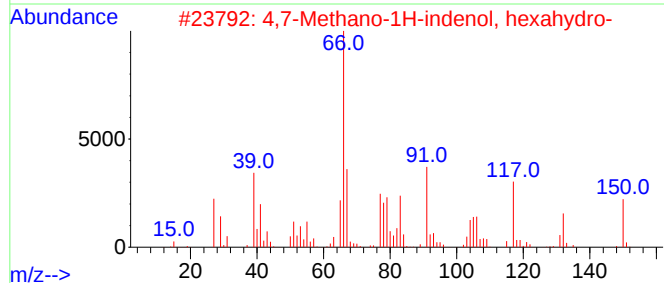
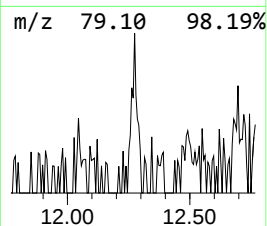
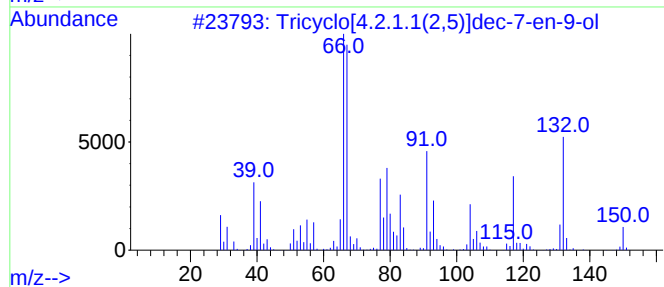
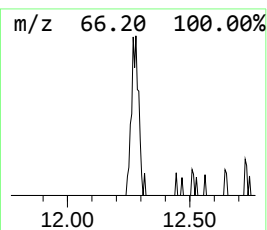
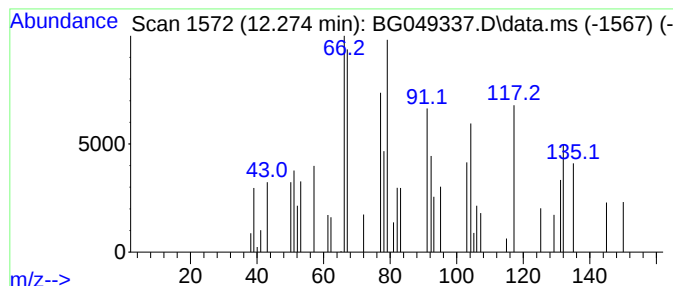
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Tricyclo[4.2.1.1(2,5)]dec-7... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.270	2.62 ng/ul	30992	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[4.2.1.1(2,5)]dec-7-en-9-ol	150	C10H14O	1000191-01-9	50
2			4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	46
3			Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	42
4			Tetracyclo[7.1.0(1,6).0(4,9).0(8...	134	C10H14	040002-42-4	42
5			Tricyclo[2.2.1.0(2,6)]heptan-3-ol	110	C7H10O	000695-04-5	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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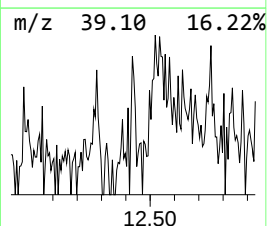
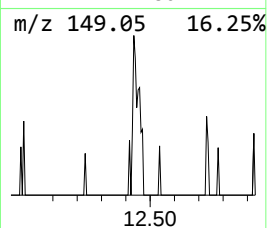
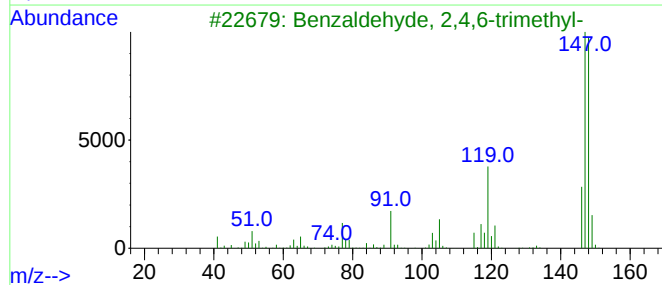
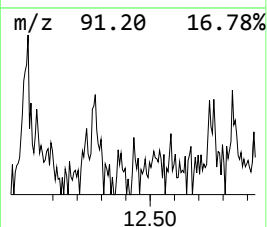
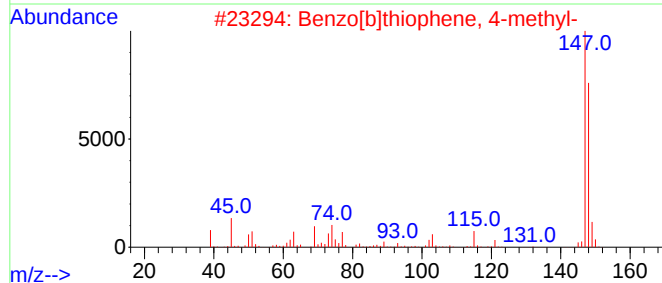
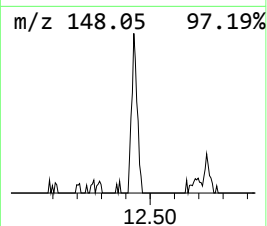
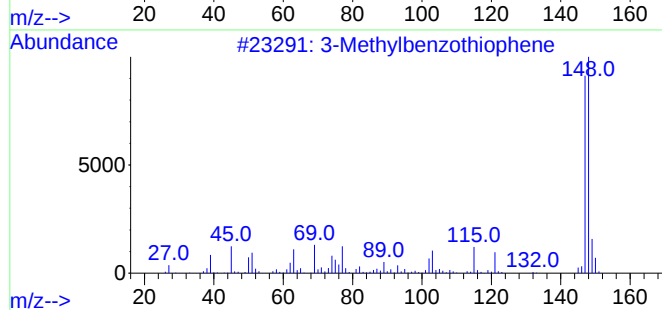
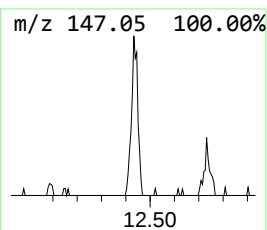
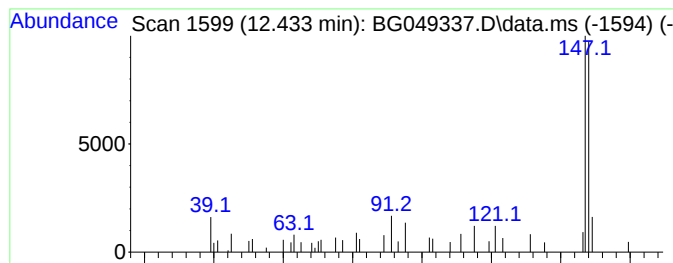
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 3-Methylbenzothiophene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.430	2.35 ng/ul	27797	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	74
2			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	72
3			Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	72
4			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	72
5			Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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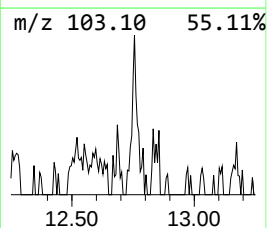
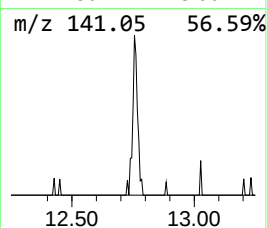
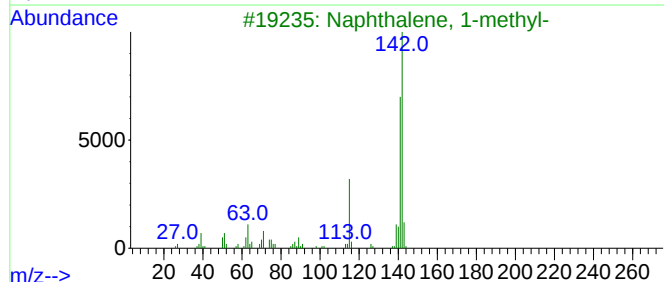
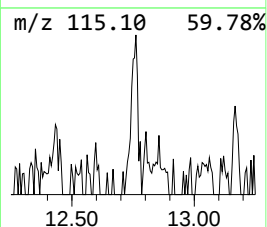
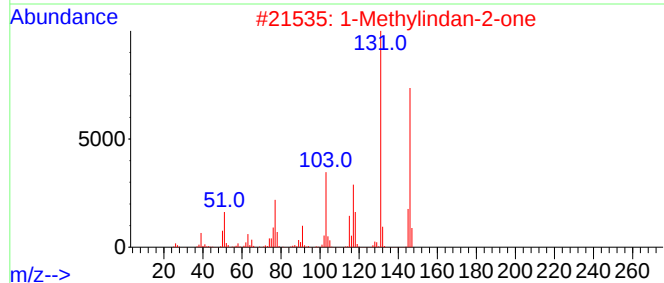
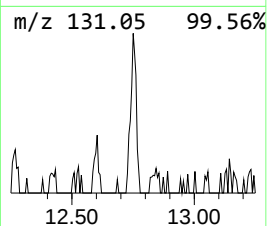
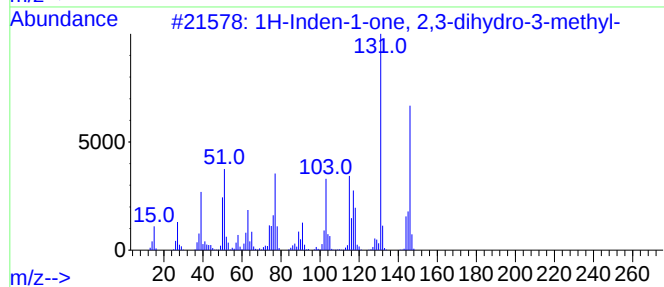
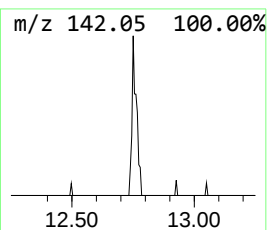
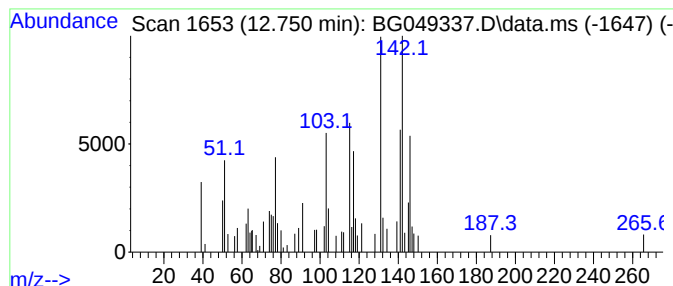
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.750	3.68 ng/ul	43584	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	80
2			1-Methylindan-2-one	146	C10H10O	035587-60-1	50
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	46
4			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	45
5			Benzene, (2-methyl-1-methylenepre...	146	C11H14	017498-71-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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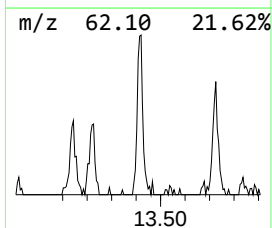
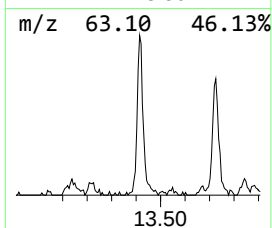
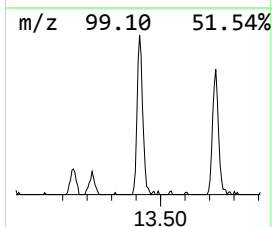
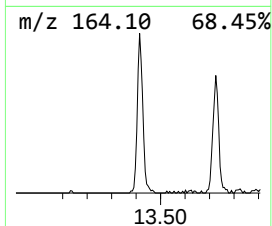
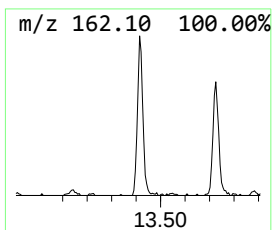
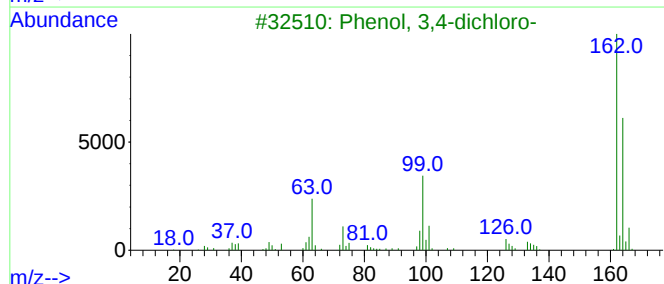
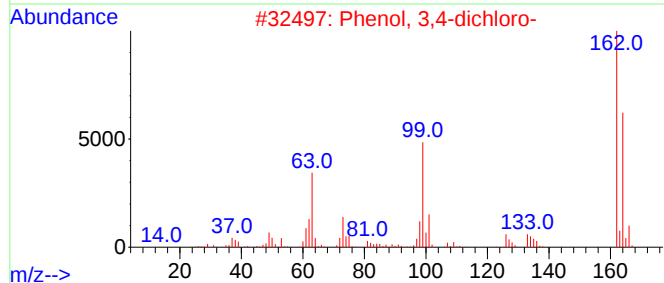
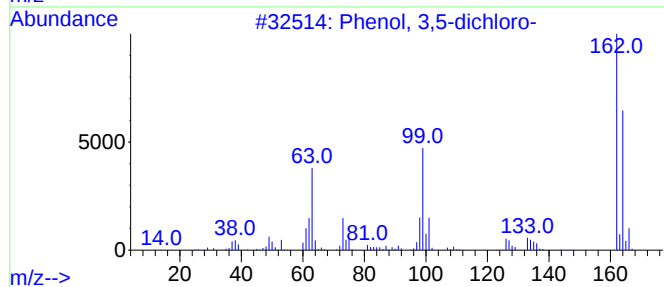
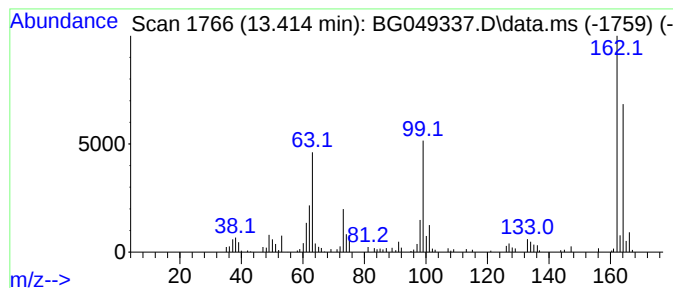
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Phenol, 3,5-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	12.58 ng/ul	224946	Acenaphthene-d10	14.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
2			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
3			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	91
5			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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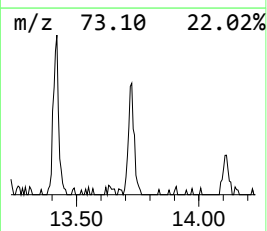
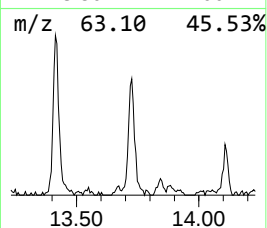
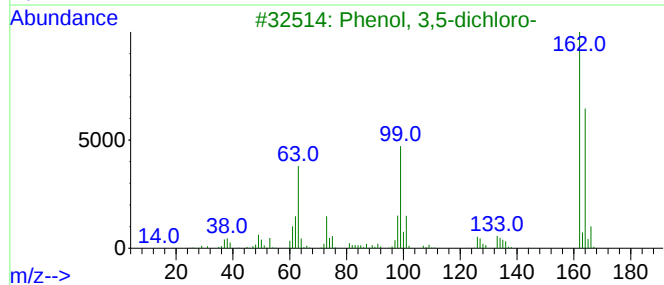
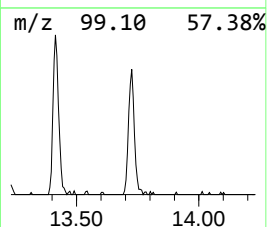
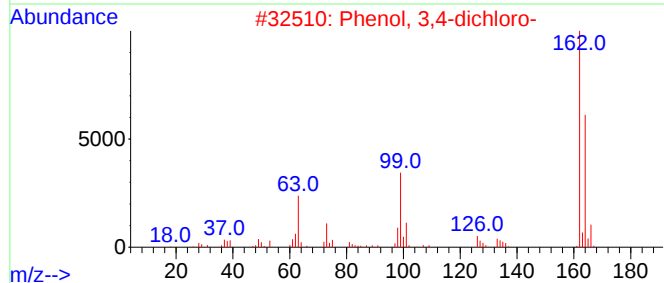
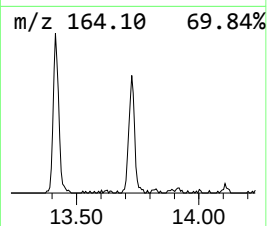
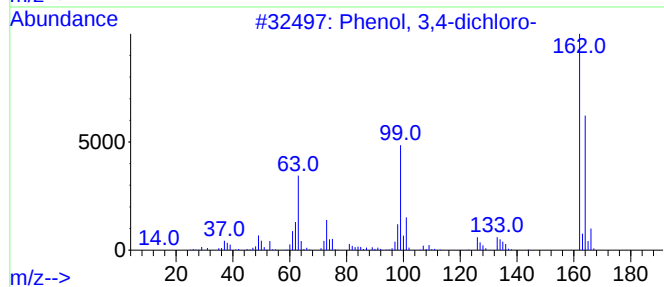
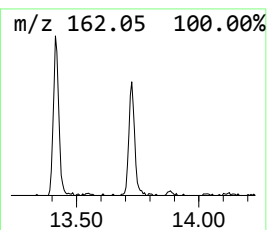
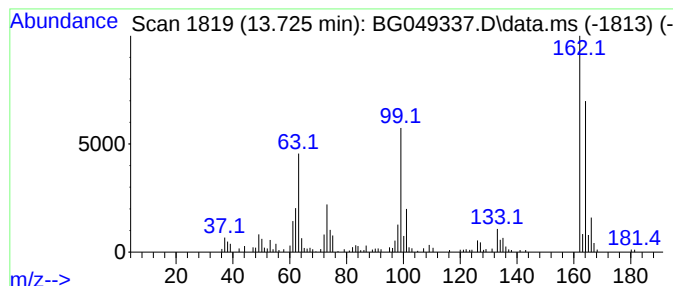
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Phenol, 3,4-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.730	8.41 ng/ul	150295	Acenaphthene-d10	14.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
2			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
3			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94
4			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	91
5			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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Misc :
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ClientSampleId :
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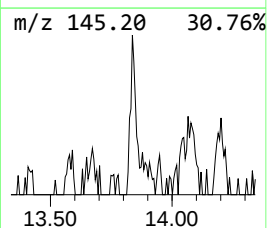
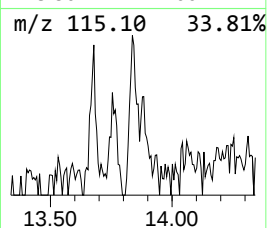
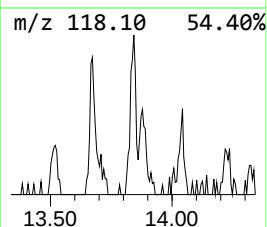
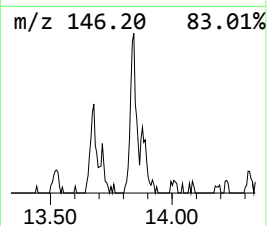
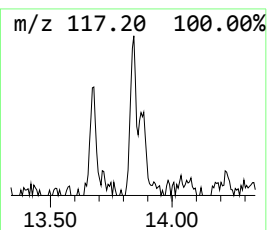
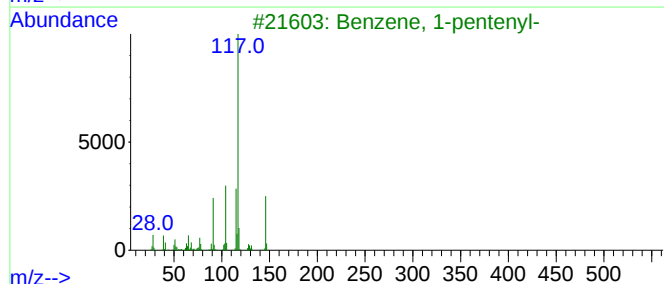
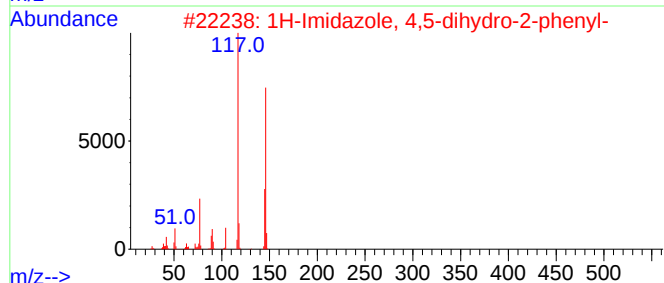
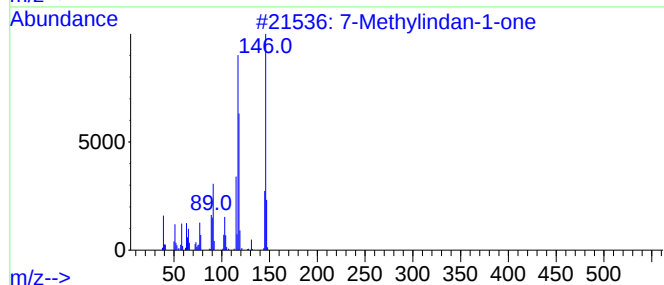
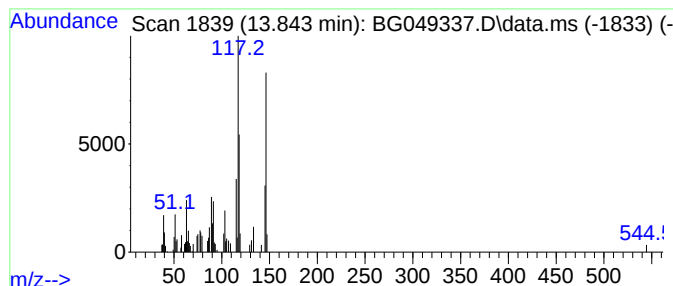
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 7-Methylindan-1-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	2.98 ng/ul	53345	Acenaphthene-d10	14.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methylindan-1-one	146	C10H10O	039627-61-7	76
2			1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	52
3			Benzene, 1-pentenyl-	146	C11H14	000826-18-6	49
4			Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	49
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AT6

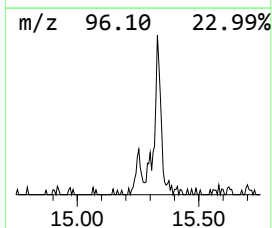
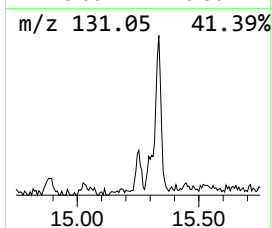
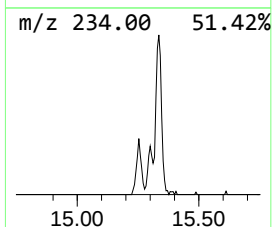
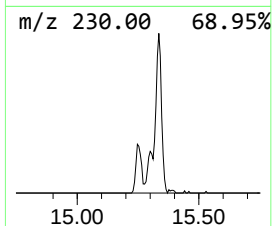
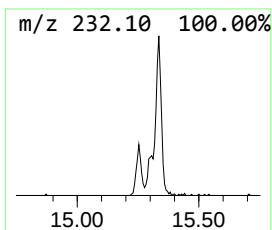
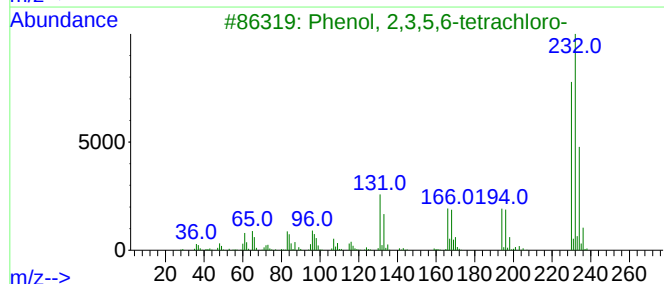
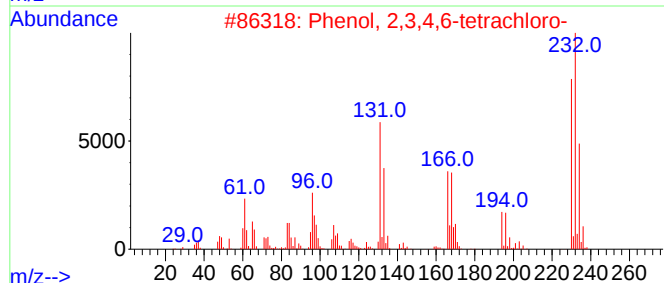
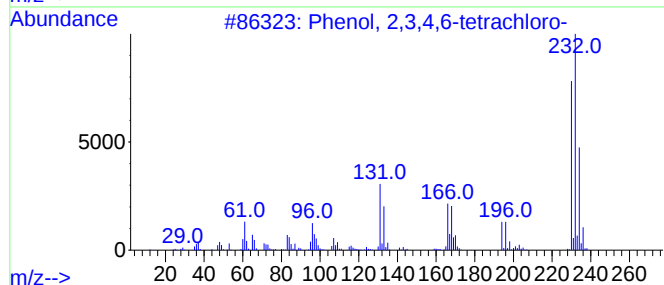
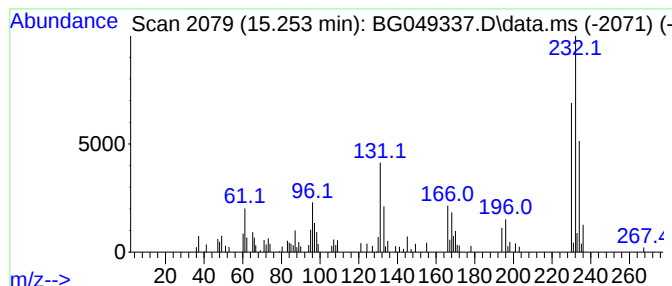
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.250	4.72 ng/ul	84445	Acenaphthene-d10	14.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	95
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94
5			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

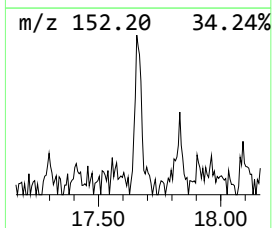
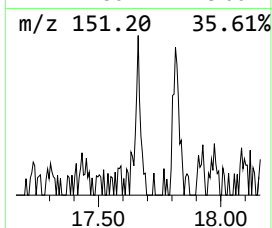
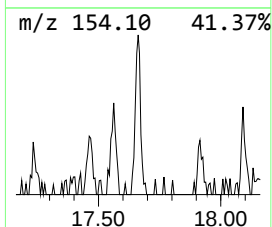
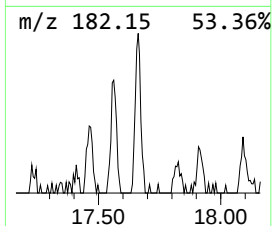
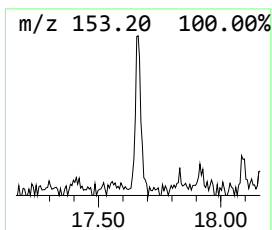
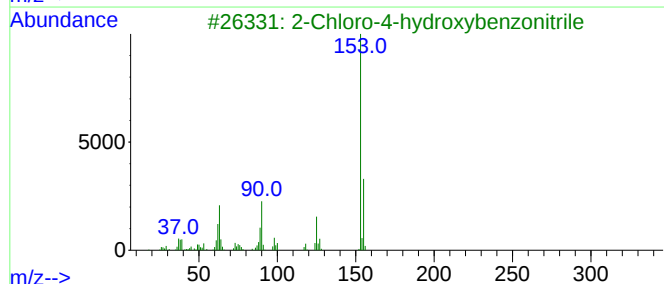
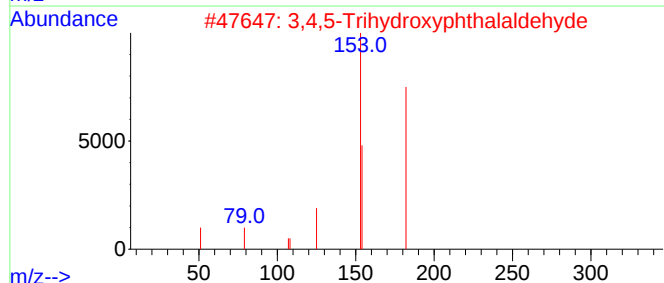
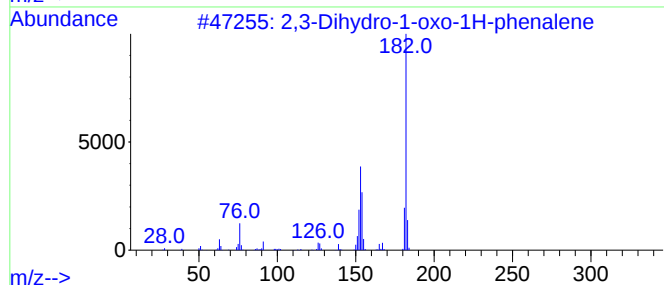
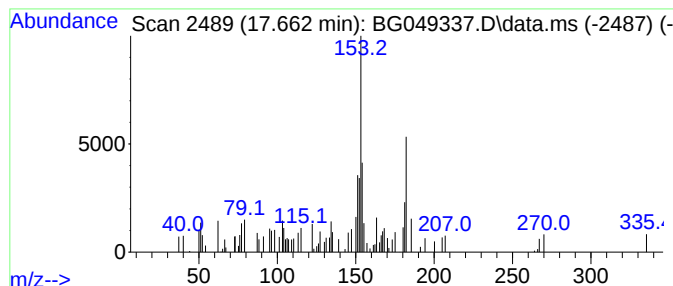
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.660	2.00 ng/ul	41155	Phenanthrene-d10	17.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	49
2			3,4,5-Trihydroxyphthalaldehyde	182	C8H6O5	016790-41-3	43
3			2-Chloro-4-hydroxybenzonitrile	153	C7H4ClNO	003336-16-1	35
4			Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	27
5			1-Isopropenyl-naphthalene	168	C13H12	001855-47-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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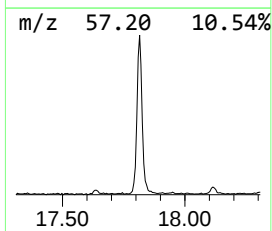
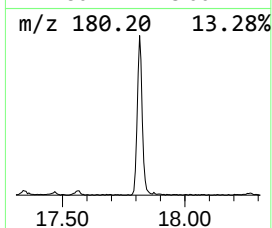
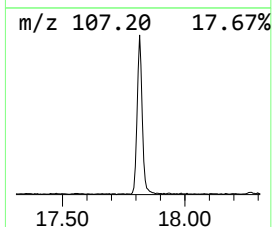
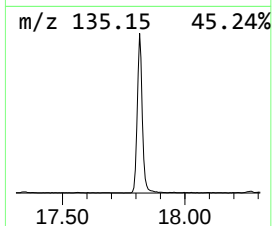
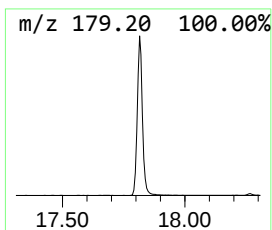
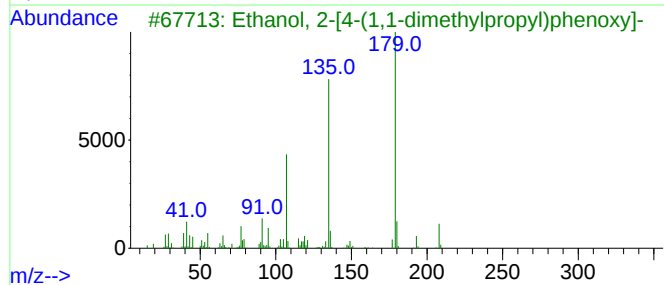
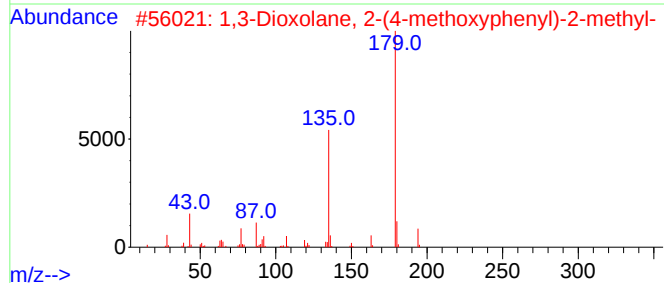
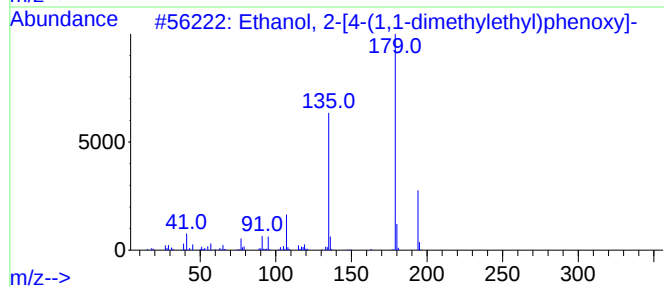
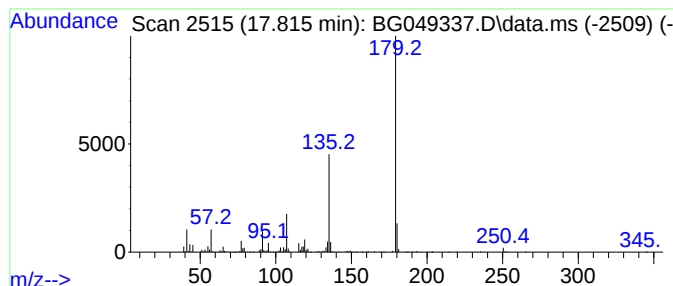
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	109.90 ng/ul	2256480	Phenanthrene-d10	17.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[4-(1,1-dimethylethyl...]	194	C12H18O2	000713-46-2	83
2			1,3-Dioxolane, 2-(4-methoxypheny...]	194	C11H14O3	036881-00-2	56
3			Ethanol, 2-[4-(1,1-dimethylpropy...]	208	C13H20O2	006382-07-6	40
4			Benzoic acid, 4-nitroso-, ethyl ...]	179	C9H9NO3	007476-79-1	38
5			1-Dimethyl(phenyl)silyloxypropane	194	C11H18OSi	013360-21-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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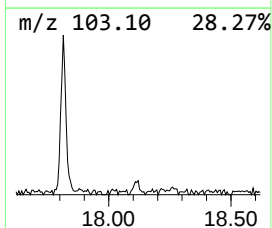
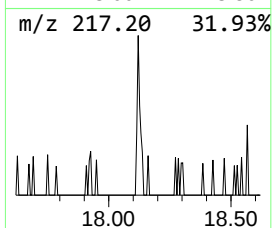
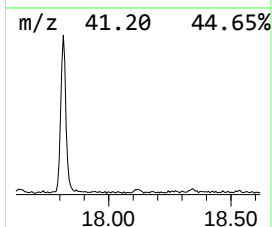
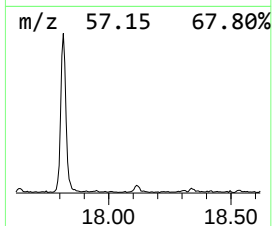
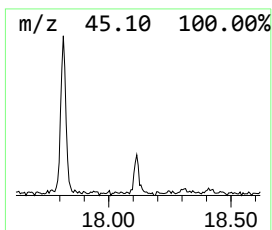
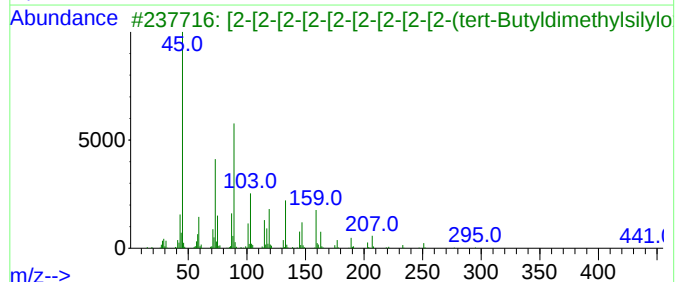
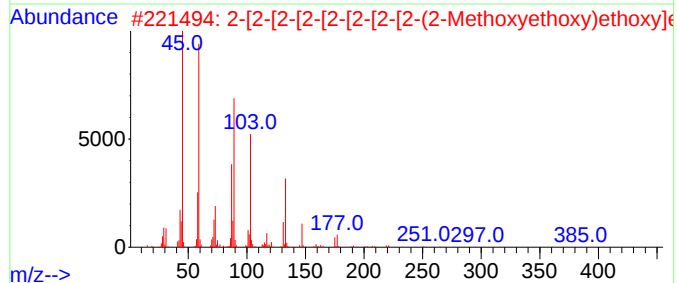
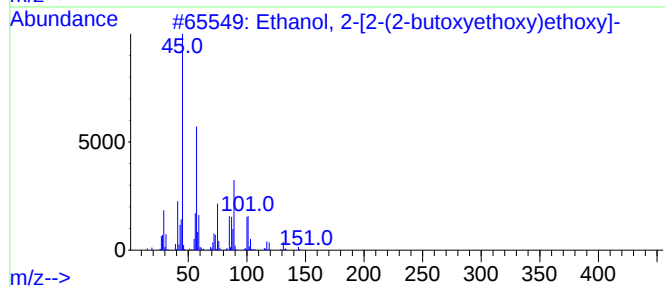
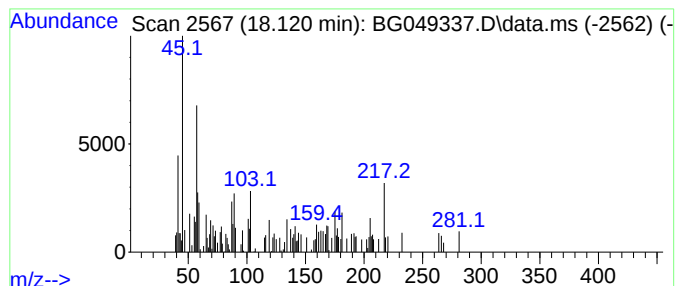
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.120	2.18 ng/ul	44681	Phenanthrene-d10	17.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50
2			2-[2-[2-[2-[2-[2-(2-Methox...	428	C19H40O10	1000352-04-3	47
3			[2-[2-[2-[2-[2-[2-[2-(tert...	528	C24H52O10Si	1000352-11-3	47
4			2-[2-[2-[2-[2-(2-Methoxyethox...	340	C15H32O8	1000352-04-1	47
5			1,4,7,10,13,16,19-Heptaoxa-2-cyc...	322	C14H26O8	083410-52-0	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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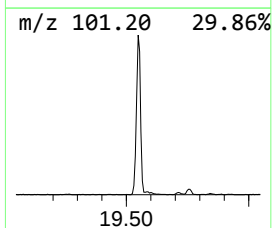
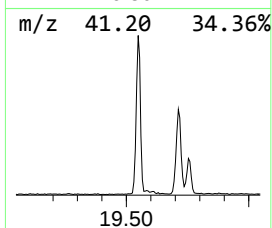
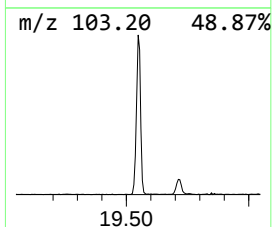
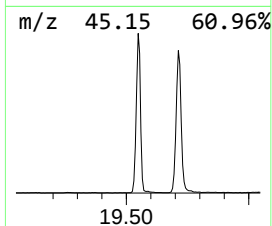
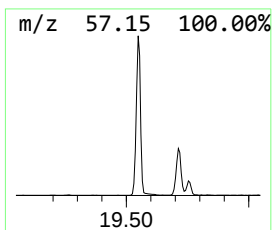
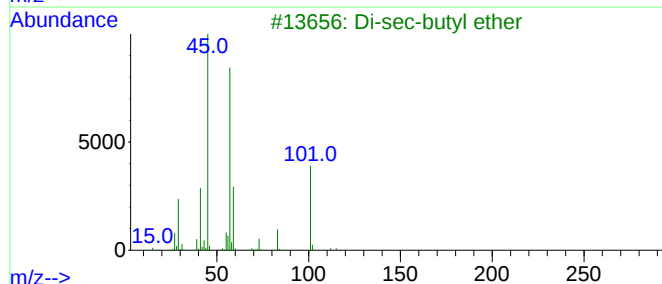
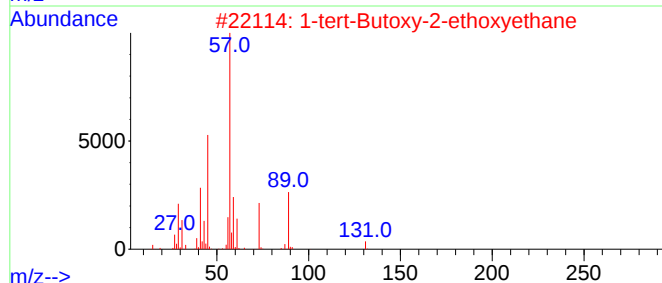
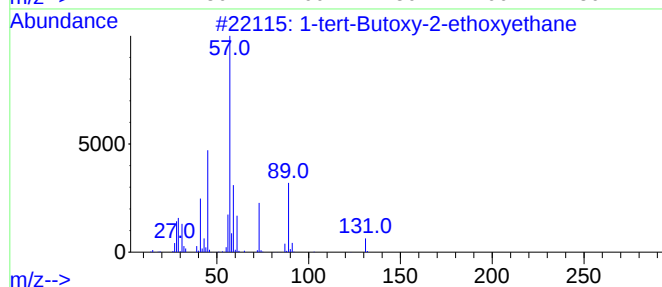
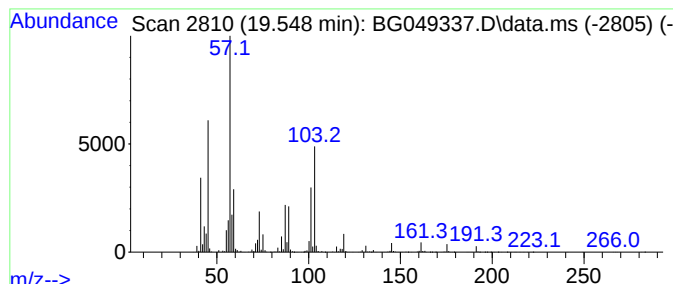
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.550	120.74 ng/ul	2479210	Phenanthrene-d10	17.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	46
2			1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	43
3			Di-sec-butyl ether	130	C8H18O	006863-58-7	38
4			1H-Pyrimidine-2,4-dione, 1-(2-et...	232	C9H13FN2O4	1000310-13-7	37
5			3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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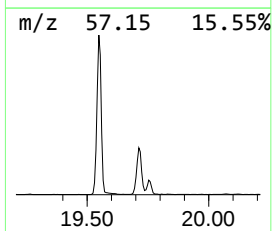
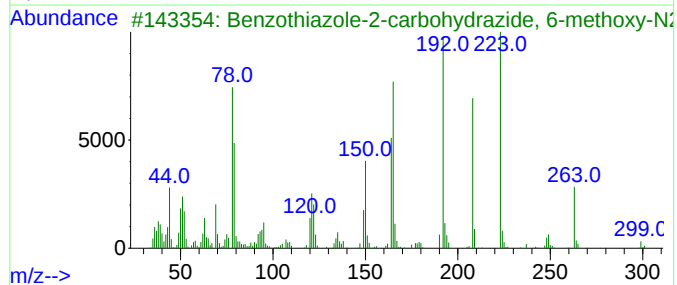
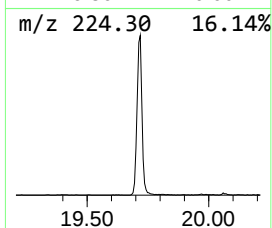
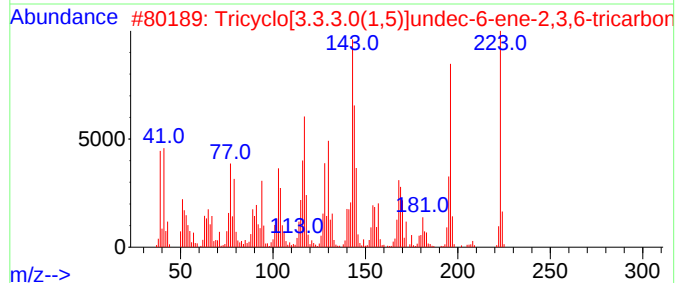
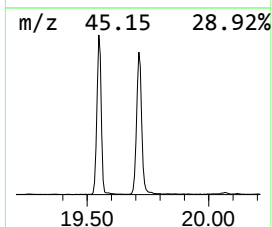
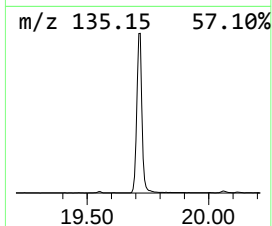
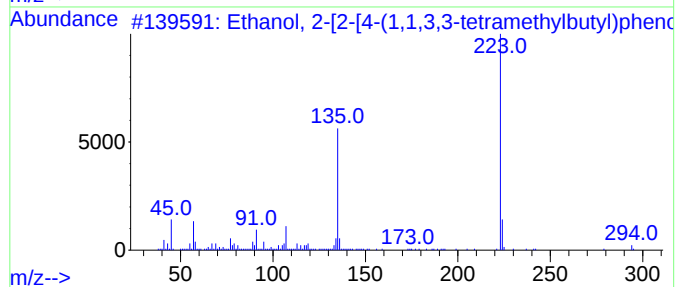
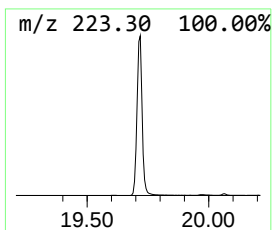
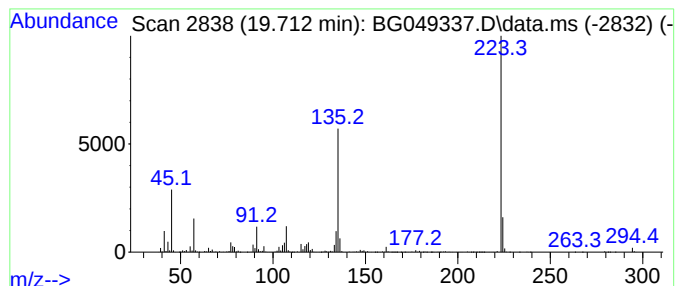
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.710	170.33 ng/ul	3882800	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	94
2			Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	83
3			Benzo[1,2-b:4,5-b']diazole-2-carbohydrazide, ...	299	C11H10ClN3O3S	1000267-60-4	46
4			2-Propen-1-one, 1-(4-aminophenyl)...	223	C15H13NO	002403-30-7	38
5			Benzenamine, 3-(5-methyl-1H-1,3-...	223	C14H13N3	1000319-43-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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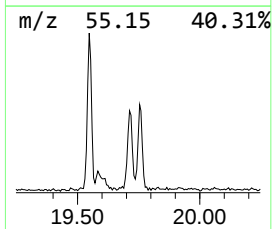
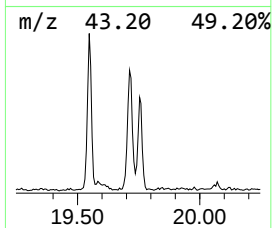
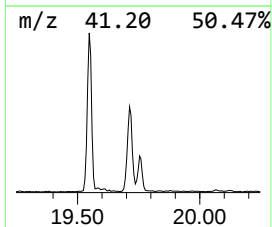
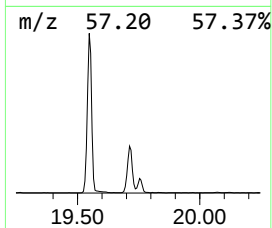
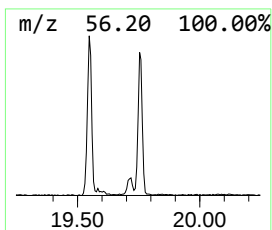
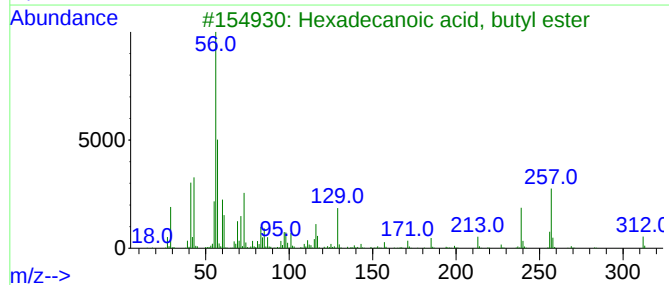
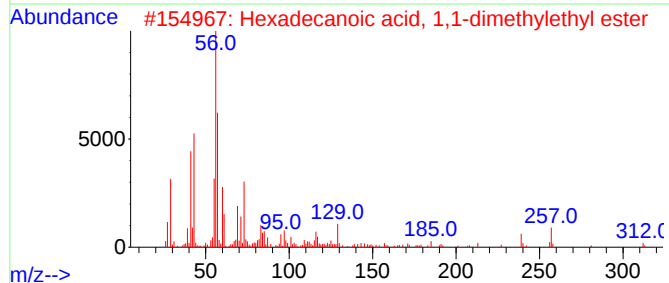
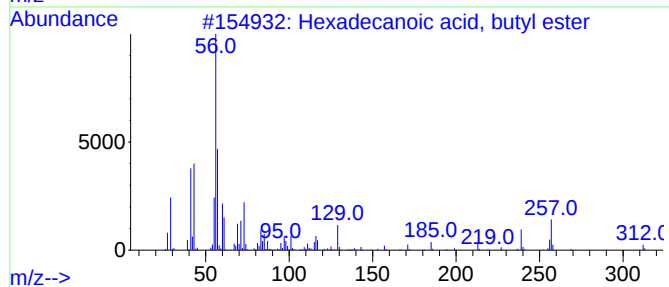
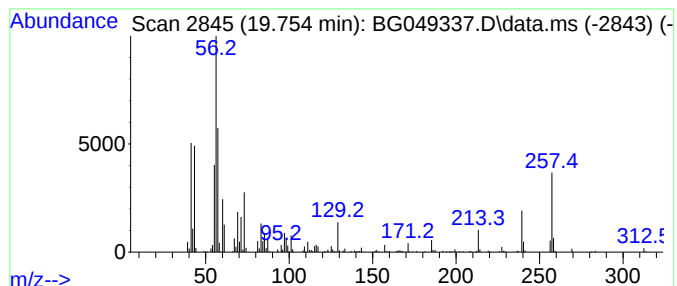
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Hexadecanoic acid, butyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.750	21.27 ng/ul	484967	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
2			Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	89
3			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	83
4			Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	50
5			Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

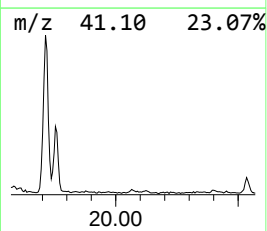
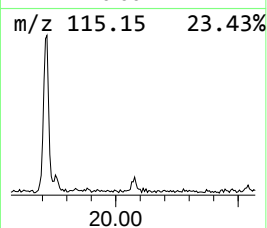
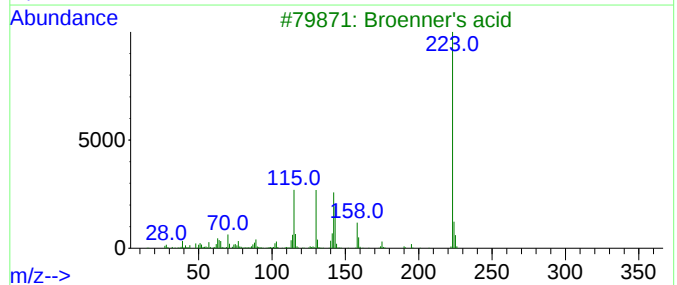
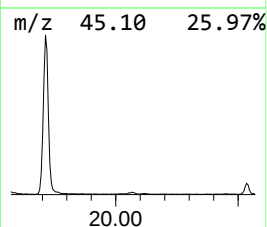
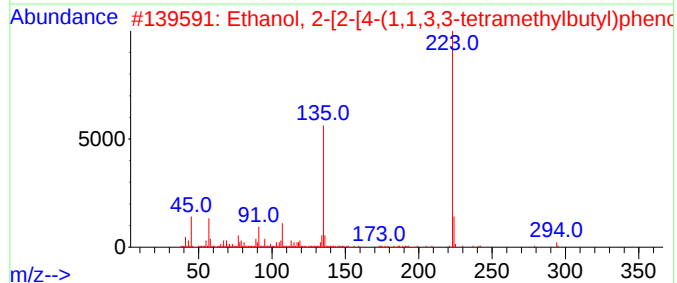
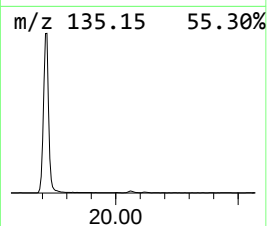
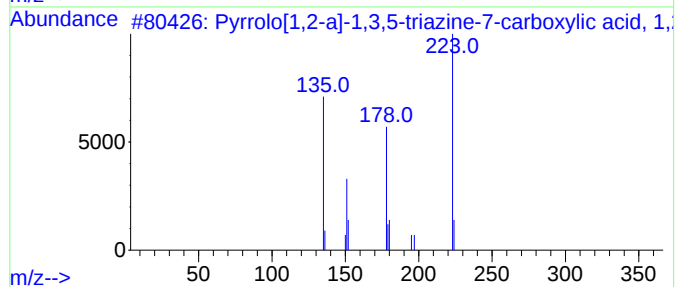
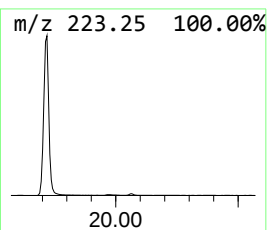
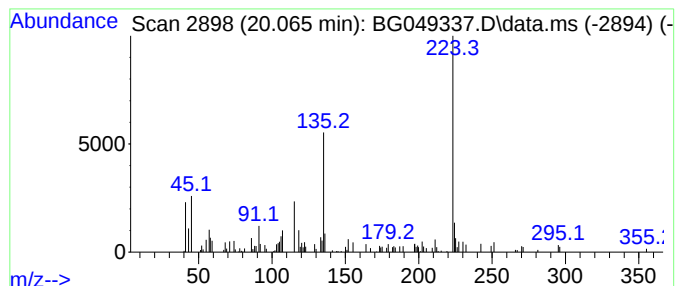
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.070	2.09 ng/ul	47734	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	78
2			Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	59
3			Broenner's acid	223	C10H9NO3S	000093-00-5	38
4			4-(4-Trifluoromethylphenyl)pyridine	223	C12H8F3N	220000-88-4	35
5			4-[(2-Hydroxyphenyl)thioxomethyl...	223	C11H13NO2S	002032-45-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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Misc :
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ClientSampleId :
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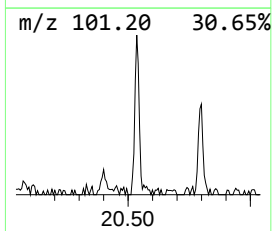
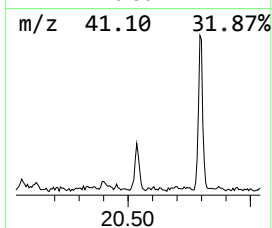
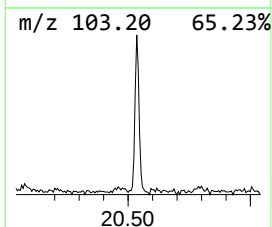
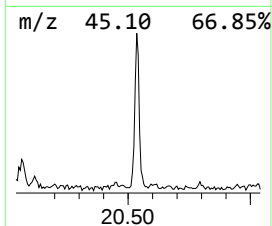
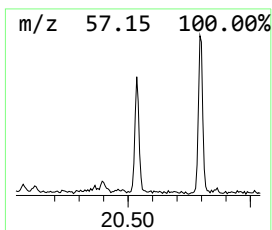
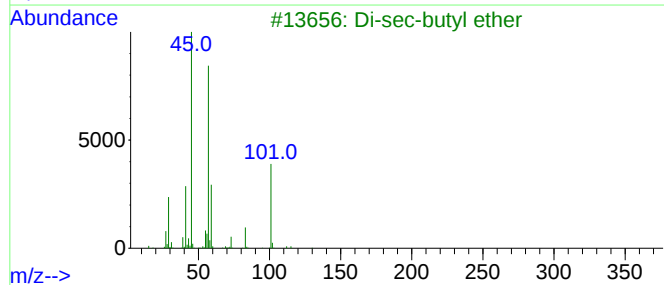
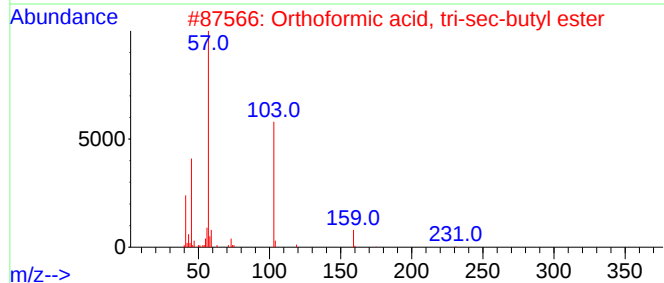
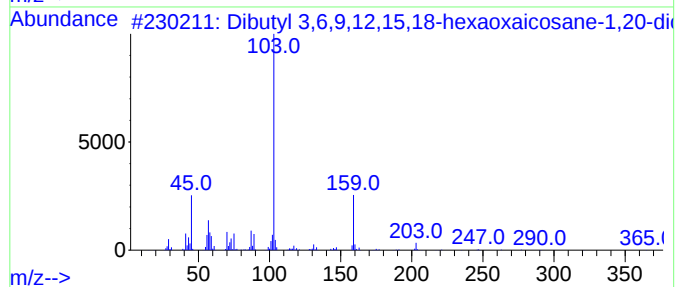
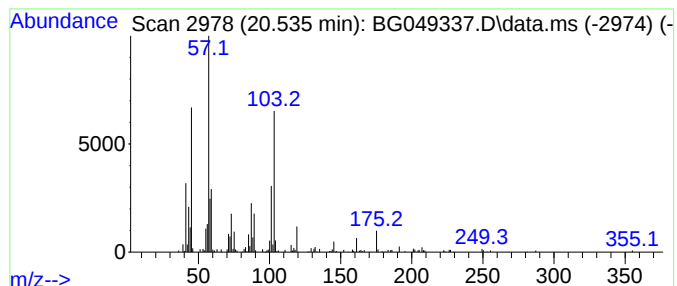
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.540	6.94 ng/ul	158153	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibutyl 3,6,9,12,15,18-hexaoxaic...	466	C22H42O10	1000366-80-0	38
2			Orthoformic acid, tri-sec-butyl ...	232	C13H28O3	016754-48-6	38
3			Di-sec-butyl ether	130	C8H18O	006863-58-7	35
4			Hexaethylene glycol	282	C12H26O7	002615-15-8	35
5			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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Sample : M2996-02
Misc :
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BNA_G
ClientSampleId :
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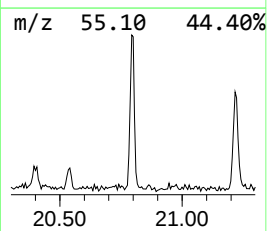
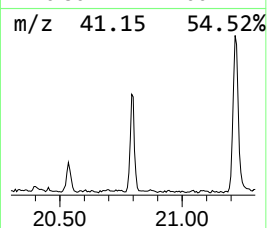
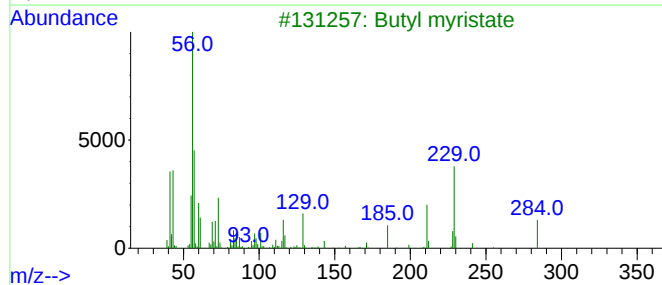
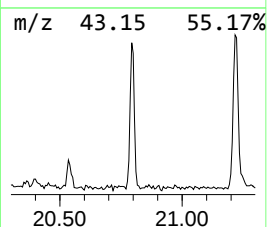
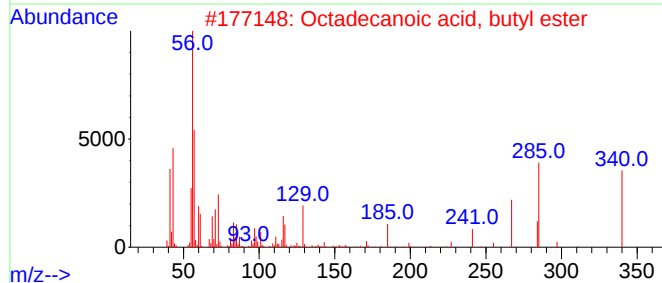
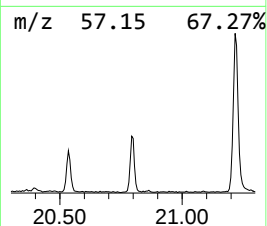
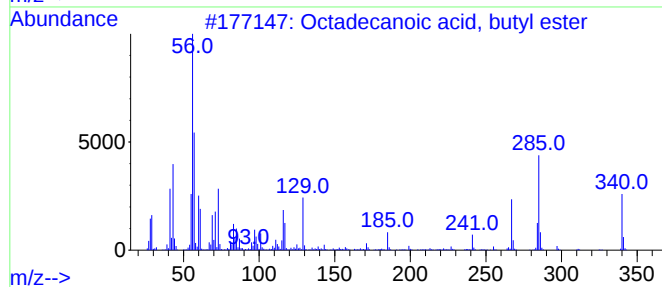
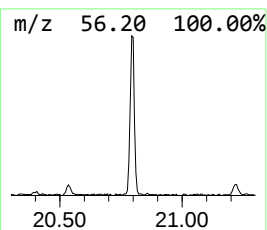
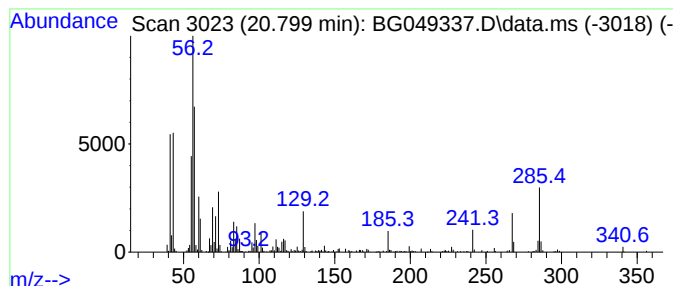
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Octadecanoic acid, butyl ester Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.800	17.44 ng/ul	397654	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	78
2			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	72
3			Butyl myristate	284	C18H36O2	000110-36-1	53
4			Docosanoic acid	340	C22H44O2	000112-85-6	43
5			Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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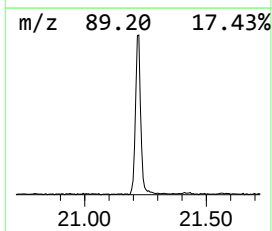
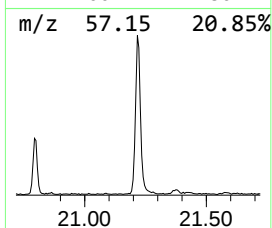
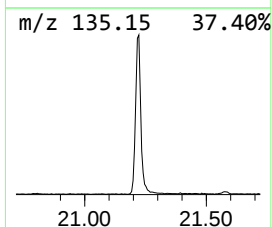
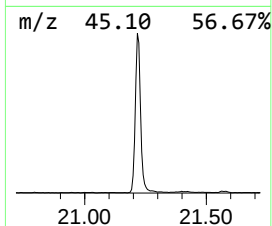
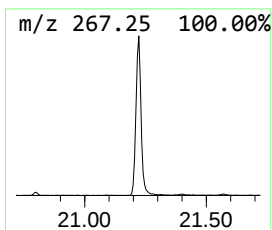
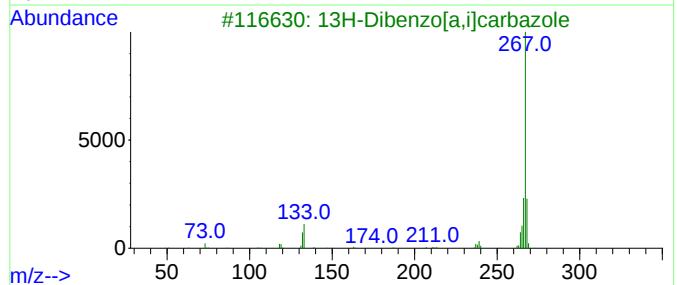
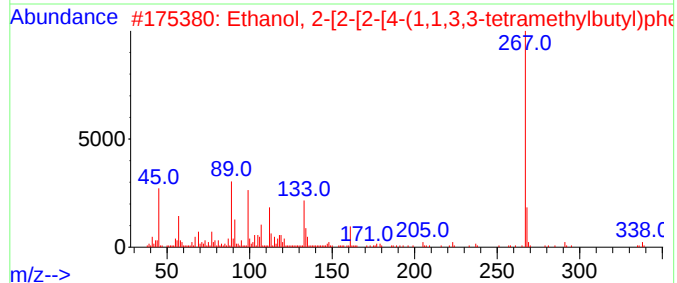
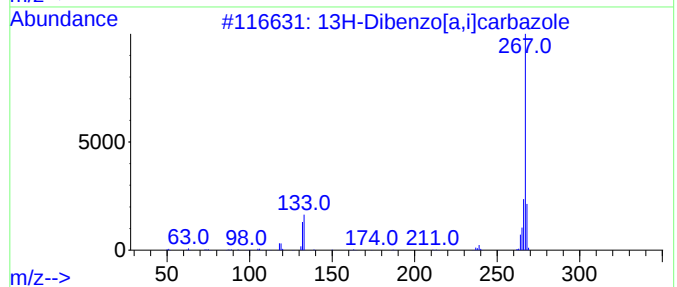
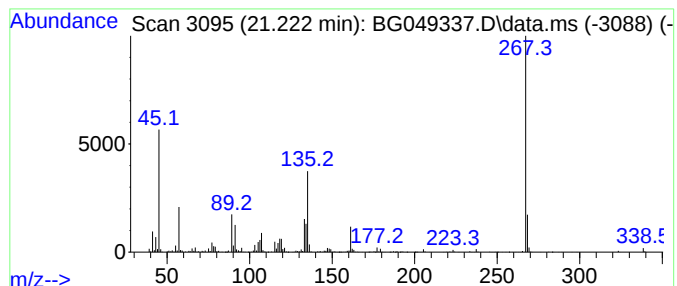
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.220	108.22 ng/ul	2466960	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	47
2			Ethanol, 2-[2-[2-[4-(1,1,3,3-tet...	338	C20H34O4	002315-62-0	45
3			13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	40
4			Pyrido[2,3-d]pyrimidin-5(8H)-one...	267	C15H13N3O2	1000260-26-0	38
5			5H-Naphtho[2,3-c]carbazole	267	C20H13N	000198-96-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049337.D
Acq On : 14 Jul 2021 20:13
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Sample : M2996-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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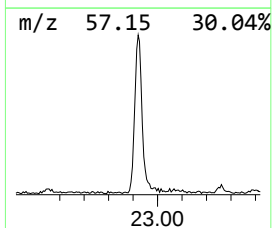
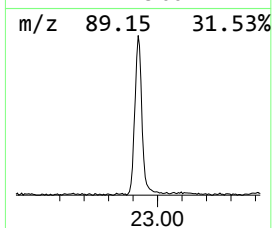
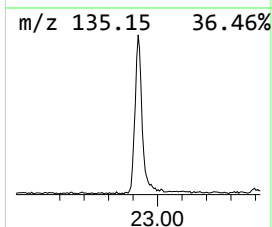
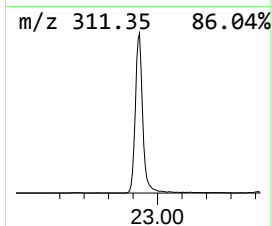
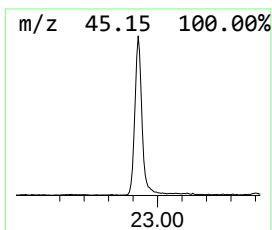
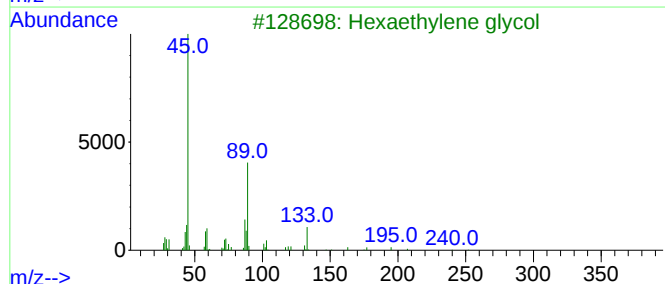
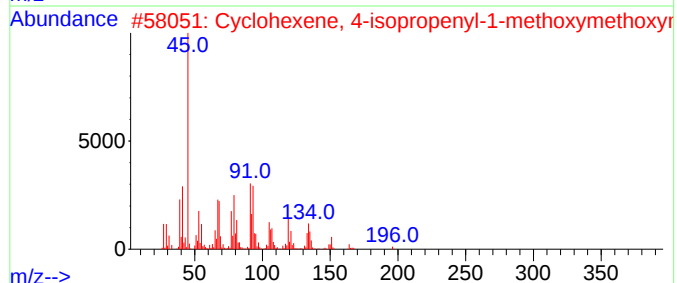
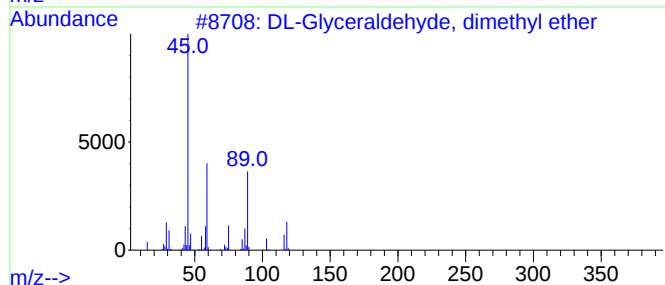
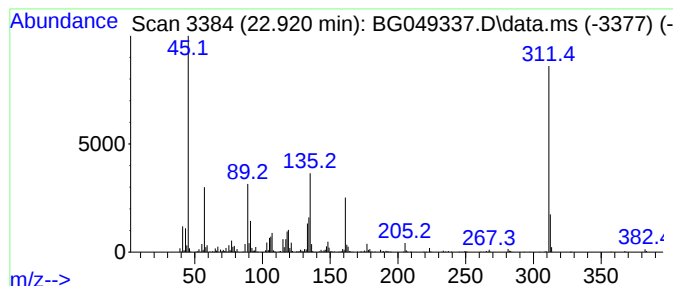
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-06 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.920	64.24 ng/ul	1464480	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			DL-Glyceraldehyde, dimethyl ether	118	C5H10O3	1000332-93-3	27
2			Cyclohexene, 4-isopropenyl-1-met...	196	C12H20O2	1000195-93-2	25
3			Hexaethylene glycol	282	C12H26O7	002615-15-8	16
4			Pentaethylene glycol	238	C10H22O6	004792-15-8	16
5			1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
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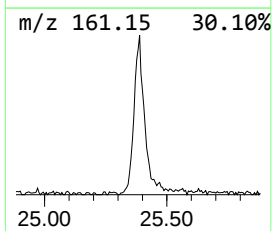
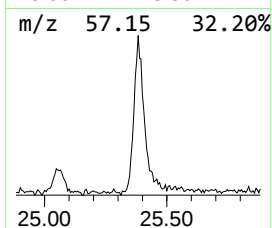
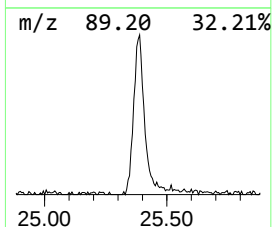
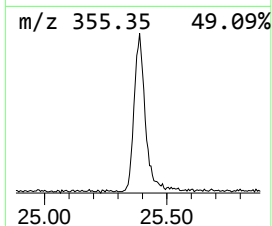
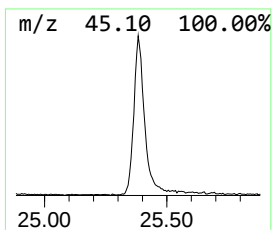
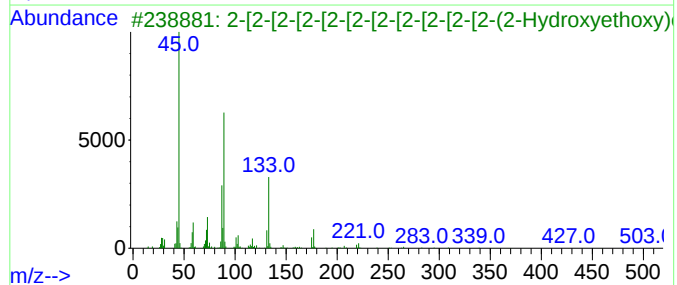
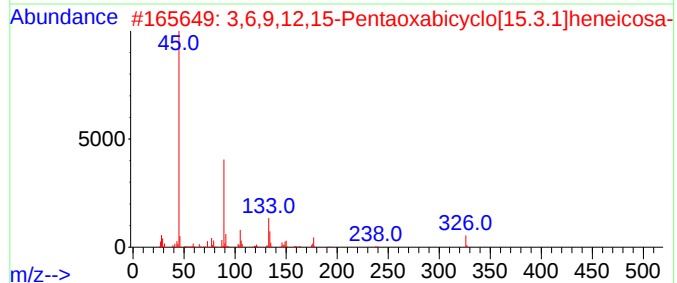
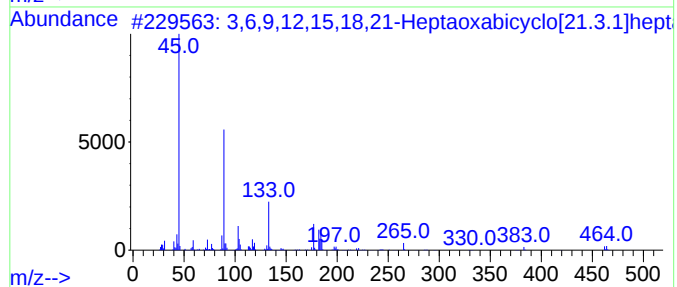
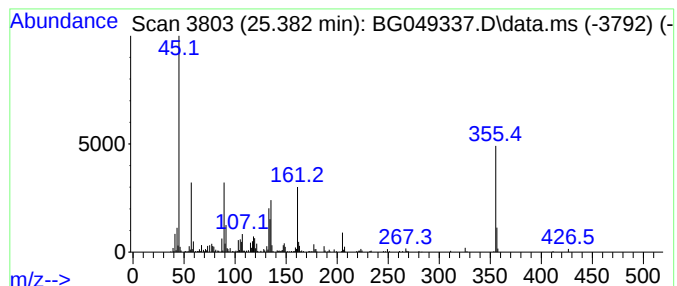
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 unknown-07 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.380	33.00 ng/ul	846255	Perylene-d12	25.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15,18,21-Hepta	oxabicycl...	462	C20H31BrO7	111982-23-1	25	
2	3,6,9,12,15-Pentaoxabicyclo[15.3...	326	C17H26O6	071128-99-9	23		
3	2-[2-[2-[2-[2-[2-[2-[2-[2-...	546	C24H50O13	1000352-12-7	23		
4	1,4,7,10,13,16-Hexaoxonadecane...	318	C16H30O6	1000163-64-0	23		
5	15-Crown-5	220	C10H20O5	033100-27-5	23		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
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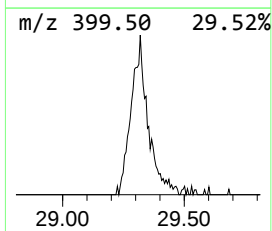
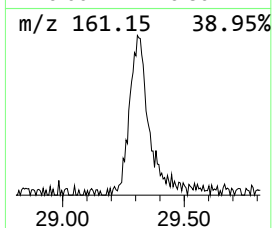
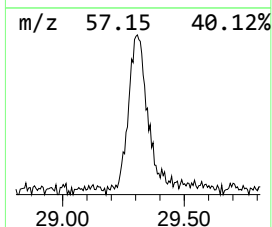
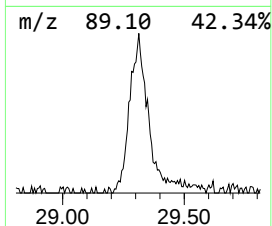
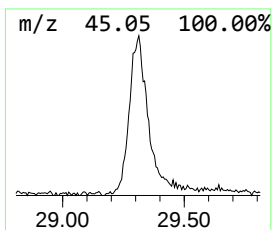
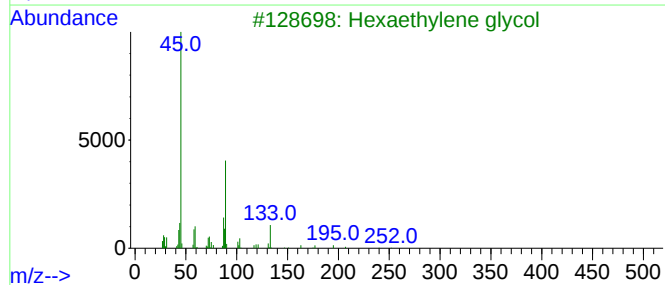
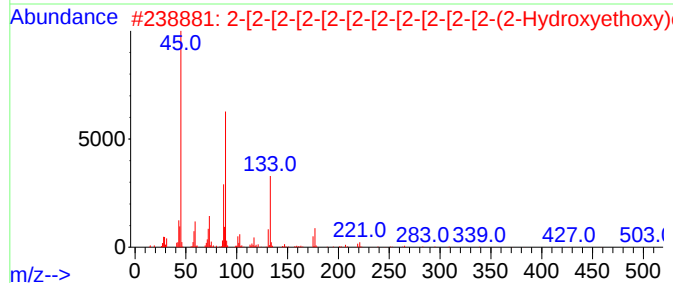
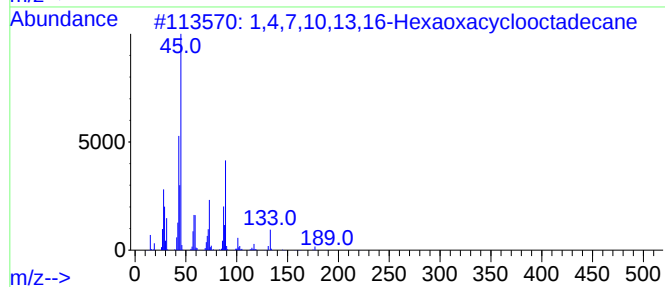
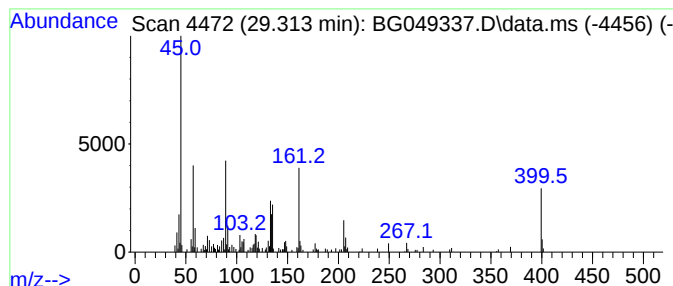
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-08 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.310	18.82 ng/ul	482743	Perylene-d12	25.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	43		
2	2-[2-[2-[2-[2-[2-[2-[2-[2-...	546	C24H50O13	1000352-12-7	43		
3	Hexaethylene glycol	282	C12H26O7	002615-15-8	38		
4	2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	1000352-13-2	37		
5	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	37		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
 Data File : BG049337.D
 Acq On : 14 Jul 2021 20:13
 Operator : CG/JU
 Sample : M2996-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AT6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.100	23.5	ng/ul	194253	1	8.061	165473	20.0
Butane, 2-metho...	3.180	15.6	ng/ul	129296	1	8.061	165473	20.0
Toluene	4.210	7.3	ng/ul	60841	1	8.061	165473	20.0
1-Pentanol, 2-e...	8.120	4.4	ng/ul	36092	1	8.061	165473	20.0
Benzene, 1-ethy...	8.180	3.5	ng/ul	29039	1	8.061	165473	20.0
Indane	8.440	4.3	ng/ul	35776	1	8.061	165473	20.0
Decanoic acid, ...	9.350	4.1	ng/ul	33992	1	8.061	165473	20.0
3-Phenylbut-1-ene	10.280	2.1	ng/ul	25401	2	10.887	236779	20.0
Ethanol, 2-[2-(...	10.650	4.3	ng/ul	50770	2	10.887	236779	20.0
Benzaldehyde, 4...	11.990	2.5	ng/ul	29935	2	10.887	236779	20.0
Tricyclo[4.2.1...	12.270	2.6	ng/ul	30992	2	10.887	236779	20.0
3-Methylbenzoth...	12.430	2.4	ng/ul	27797	2	10.887	236779	20.0
1H-Inden-1-one,...	12.750	3.7	ng/ul	43584	2	10.887	236779	20.0
Phenol, 3,5-dic...	13.410	12.6	ng/ul	224946	3	14.713	357611	20.0
Phenol, 3,4-dic...	13.730	8.4	ng/ul	150295	3	14.713	357611	20.0
7-Methylindan-1...	13.840	3.0	ng/ul	53345	3	14.713	357611	20.0
Phenol, 2,3,5,6...	15.250	4.7	ng/ul	84445	3	14.713	357611	20.0
unknown-01	17.660	2.0	ng/ul	41155	4	17.462	410658	20.0
Ethanol, 2-[4-(...	17.810	109.9	ng/ul	2256480	4	17.462	410658	20.0
unknown-02	18.120	2.2	ng/ul	44681	4	17.462	410658	20.0
unknown-03	19.550	120.7	ng/ul	2479210	4	17.462	410658	20.0
Ethanol, 2-[2-[...	19.710	170.3	ng/ul	3882800	5	21.745	455909	20.0
Hexadecanoic ac...	19.750	21.3	ng/ul	484967	5	21.745	455909	20.0
Pyrrolo[1,2-a]-...	20.070	2.1	ng/ul	47734	5	21.745	455909	20.0
unknown-04	20.540	6.9	ng/ul	158153	5	21.745	455909	20.0
Octadecanoic ac...	20.800	17.4	ng/ul	397654	5	21.745	455909	20.0
unknown-05	21.220	108.2	ng/ul	2466960	5	21.745	455909	20.0
unknown-06	22.920	64.2	ng/ul	1464480	5	21.745	455909	20.0
unknown-07	25.380	33.0	ng/ul	846255	6	25.030	512904	20.0
unknown-08	29.310	18.8	ng/ul	482743	6	25.030	512904	20.0