

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
 Data File : BM023538.D
 Acq On : 01 Nov 2019 02:16
 Operator : JU
 Sample : K5433-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNG1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	26	30	39	rVB	378470	523642	5.03%	0.341%
2	3.646	109	112	117	rBV2	181487	223085	2.14%	0.145%
3	3.858	145	148	153	rVB	172438	209917	2.02%	0.137%
4	5.152	364	368	374	rVB	162693	235338	2.26%	0.153%
5	5.622	443	448	457	rVB	432810	684890	6.59%	0.446%
6	6.316	561	566	574	rVB	217225	372148	3.58%	0.242%
7	6.793	636	647	663	rVB3	746739	1942859	18.68%	1.266%
8	6.952	664	674	681	rBV2	665741	1697298	16.32%	1.106%
9	7.057	686	692	696	rVV2	468688	816757	7.85%	0.532%
10	7.099	696	699	703	rVV	231468	394894	3.80%	0.257%
11	7.146	703	707	714	rVB	793536	1225298	11.78%	0.798%
12	7.610	779	786	795	rBV	1613710	2588845	24.89%	1.686%
13	8.322	893	907	914	rBV	876304	1480104	14.23%	0.964%
14	8.434	921	926	932	rVB2	210243	345637	3.32%	0.225%
15	8.757	966	981	993	rBV	812700	1656081	15.92%	1.079%
16	9.104	1034	1040	1047	rVB	346170	534692	5.14%	0.348%
17	9.475	1095	1103	1111	rBV	585383	1032545	9.93%	0.673%
18	10.016	1185	1195	1207	rVB	867587	1538475	14.79%	1.002%
19	10.257	1230	1236	1241	rVV3	93213	180821	1.74%	0.118%
20	10.387	1251	1258	1264	rBV	2198022	3703561	35.61%	2.413%
21	10.440	1264	1267	1273	rVB	118767	179320	1.72%	0.117%
22	10.528	1273	1282	1296	rBV	306010	684959	6.59%	0.446%
23	10.757	1315	1321	1335	rVB2	199093	533751	5.13%	0.348%
24	11.322	1409	1417	1431	rBV5	190251	558947	5.37%	0.364%
25	12.057	1535	1542	1551	rBV3	79734	238095	2.29%	0.155%
26	12.287	1573	1581	1586	rBV	105509	185010	1.78%	0.121%
27	12.416	1595	1603	1615	rVB	376753	755606	7.27%	0.492%
28	13.045	1701	1710	1713	rBV7	166188	415606	4.00%	0.271%
29	13.086	1713	1717	1724	rVV	353708	595273	5.72%	0.388%
30	13.404	1759	1771	1781	rBV4	132956	326039	3.13%	0.212%
31	13.675	1811	1817	1821	rVV	1818579	2500403	24.04%	1.629%
32	13.722	1821	1825	1836	rVB	733788	1064214	10.23%	0.693%
33	13.945	1856	1863	1875	rBV	2087138	3397969	32.67%	2.214%
34	14.257	1908	1916	1924	rBV	3228399	4883108	46.95%	3.181%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Title : SVOA CALIBRATION

35	14.351	1924	1932	1937	rBV6	260221	531018	5.11%	0.346%
36	14.422	1941	1944	1949	rVB2	117289	177879	1.71%	0.116%
37	14.475	1949	1953	1958	rBV2	99882	169423	1.63%	0.110%
38	14.551	1958	1966	1969	rVV4	253970	468373	4.50%	0.305%
39	14.581	1969	1971	1975	rVV2	142570	193925	1.86%	0.126%
40	14.798	2002	2008	2013	rVB	114651	174097	1.67%	0.113%
41	15.092	2054	2058	2063	rVB3	108120	179500	1.73%	0.117%
42	15.257	2080	2086	2092	rBV	2738897	3926913	37.76%	2.558%
43	15.380	2102	2107	2114	rVB	131177	213860	2.06%	0.139%
44	15.622	2144	2148	2154	rVB3	132495	282032	2.71%	0.184%
45	15.822	2178	2182	2190	rVB	537366	781585	7.52%	0.509%
46	15.916	2190	2198	2202	rBV	678131	1106068	10.63%	0.721%
47	16.004	2207	2213	2218	rVV4	151362	303426	2.92%	0.198%
48	16.269	2254	2258	2261	rBV2	135779	180694	1.74%	0.118%
49	16.327	2263	2268	2271	rVV5	105959	193551	1.86%	0.126%
50	16.369	2271	2275	2280	rVB	321825	412430	3.97%	0.269%
51	16.651	2319	2323	2332	rVB3	245380	459212	4.42%	0.299%
52	16.745	2334	2339	2344	rBV2	193341	312524	3.00%	0.204%
53	16.798	2344	2348	2352	rVV4	108578	204383	1.97%	0.133%
54	16.845	2352	2356	2360	rVB2	158670	228635	2.20%	0.149%
55	17.004	2377	2383	2388	rVV	3866354	5520878	53.08%	3.596%
56	17.051	2388	2391	2395	rVV	429205	575505	5.53%	0.375%
57	17.104	2395	2400	2410	rVB2	3025684	4407149	42.38%	2.871%
58	17.421	2451	2454	2463	rVB2	205931	367852	3.54%	0.240%
59	17.533	2469	2473	2475	rVV2	219476	291578	2.80%	0.190%
60	17.563	2475	2478	2482	rVB2	253087	331296	3.19%	0.216%
61	17.863	2524	2529	2535	rBV2	474848	708704	6.81%	0.462%
62	17.933	2536	2541	2552	rBV	1199607	1939299	18.65%	1.263%
63	18.204	2583	2587	2590	rBV2	336285	581782	5.59%	0.379%
64	18.292	2599	2602	2606	rVB	196842	239757	2.31%	0.156%
65	18.368	2611	2615	2617	rBV	350936	494106	4.75%	0.322%
66	18.451	2627	2629	2636	rVB5	137356	209780	2.02%	0.137%
67	18.516	2637	2640	2648	rVB6	121772	229725	2.21%	0.150%
68	18.868	2697	2700	2706	rVB	270279	321793	3.09%	0.210%
69	18.986	2716	2720	2724	rVB3	435925	604348	5.81%	0.394%
70	19.068	2730	2734	2737	rVV	760385	1089622	10.48%	0.710%
71	19.098	2737	2739	2749	rVB2	718771	1328867	12.78%	0.866%

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72	19.221	2756	2760	2765	rBV2	924524	1109154	10.66%	0.723%
73	19.404	2786	2791	2797	rBV2	3471662	5655923	54.38%	3.684%
74	19.463	2797	2801	2805	rVV2	2268337	3242008	31.17%	2.112%
75	19.498	2805	2807	2810	rVV	432299	418563	4.02%	0.273%
76	19.533	2810	2813	2818	rVB	619387	760773	7.31%	0.496%
77	19.598	2821	2824	2829	rBV5	351808	642752	6.18%	0.419%
78	19.645	2829	2832	2836	rVB	537479	579828	5.58%	0.378%
79	19.962	2884	2886	2888	rBV3	270006	313915	3.02%	0.204%
80	19.986	2888	2890	2894	rVB	784586	873134	8.40%	0.569%
81	20.127	2911	2914	2919	rBV2	1266452	2126677	20.45%	1.385%
82	20.304	2940	2944	2948	rBV	1671685	2144309	20.62%	1.397%
83	20.351	2948	2952	2959	rVB3	690111	1161697	11.17%	0.757%
84	20.445	2964	2968	2972	rBV2	2935576	3883349	37.34%	2.530%
85	20.486	2972	2975	2979	rVB	1332395	1411731	13.57%	0.920%
86	20.915	3044	3048	3051	rBV	2713074	3383244	32.53%	2.204%
87	20.951	3051	3054	3057	rVB	2785428	3200091	30.77%	2.085%
88	21.145	3082	3087	3090	rBV	9024649	10400321	100.00%	6.775%
89	21.204	3093	3097	3102	rVB	4350434	5990062	57.59%	3.902%
90	21.386	3125	3128	3133	rBV2	2931618	3841014	36.93%	2.502%
91	21.651	3171	3173	3179	rVB2	1064813	1217218	11.70%	0.793%
92	21.815	3196	3201	3210	rVB2	3445590	5507203	52.95%	3.588%
93	22.062	3239	3243	3250	rVB3	2044354	2752470	26.47%	1.793%
94	22.268	3276	3278	3286	rVB	3771262	5191930	49.92%	3.382%
95	22.768	3359	3363	3368	rVB	2893981	4370261	42.02%	2.847%
96	23.209	3434	3438	3442	rBV	1720266	2895189	27.84%	1.886%
97	23.256	3442	3446	3450	rVV	2158587	3279728	31.53%	2.137%
98	23.368	3462	3465	3466	rBV	1259090	1457708	14.02%	0.950%
99	23.868	3546	3550	3555	rBV	1645892	2929811	28.17%	1.909%
100	24.045	3574	3580	3587	rBV2	2422105	5320825	51.16%	3.466%

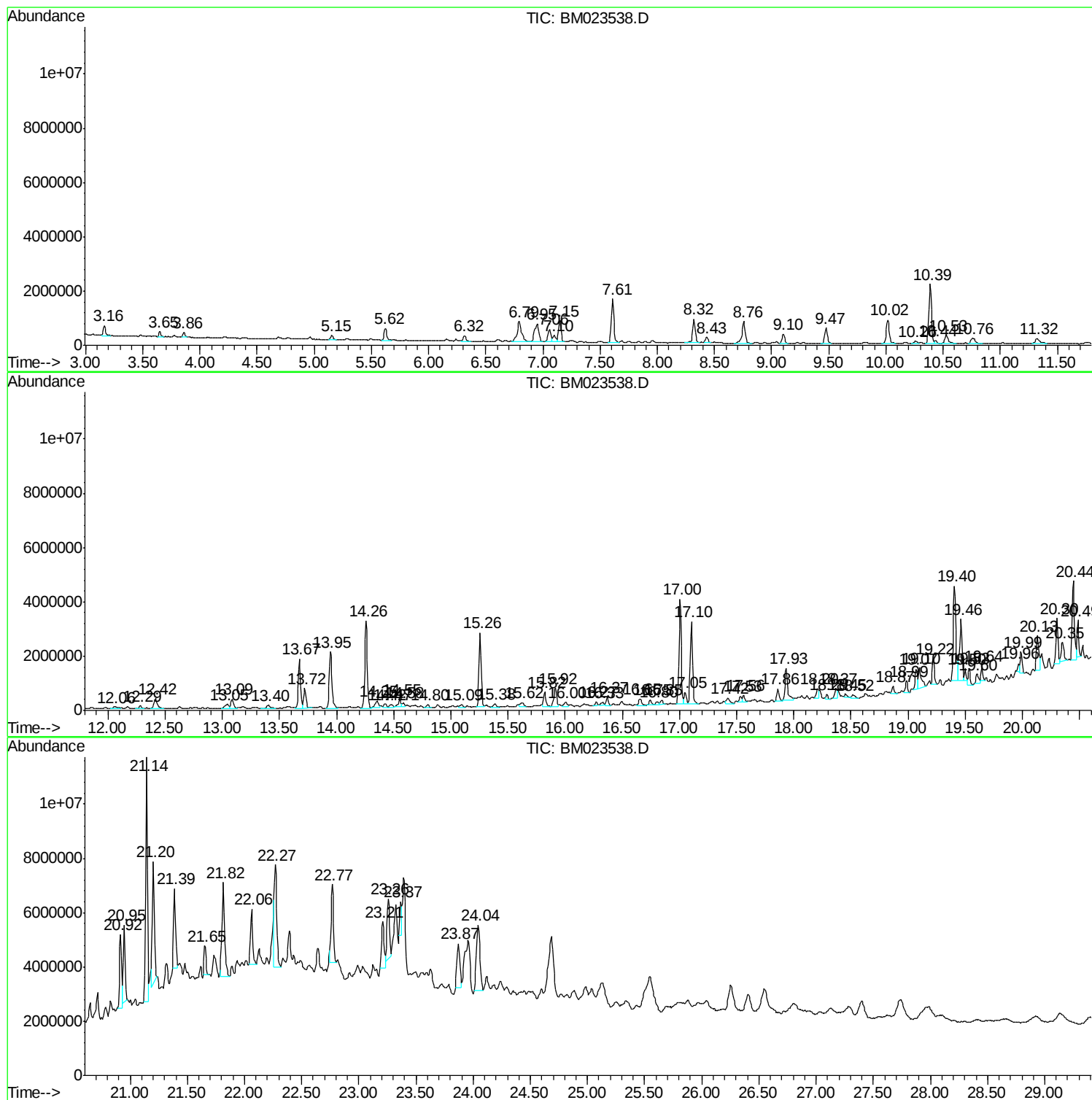
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



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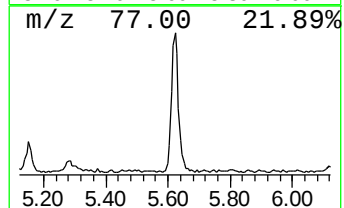
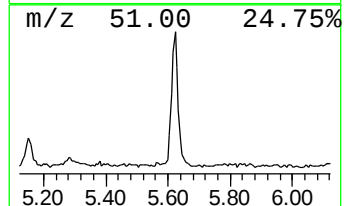
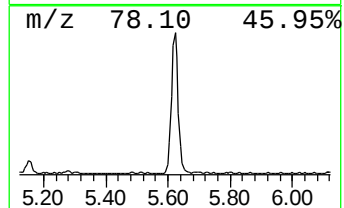
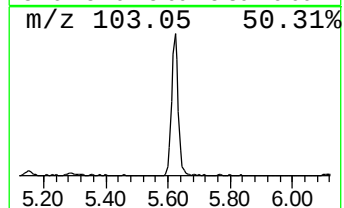
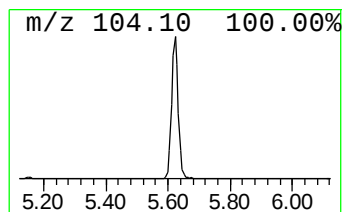
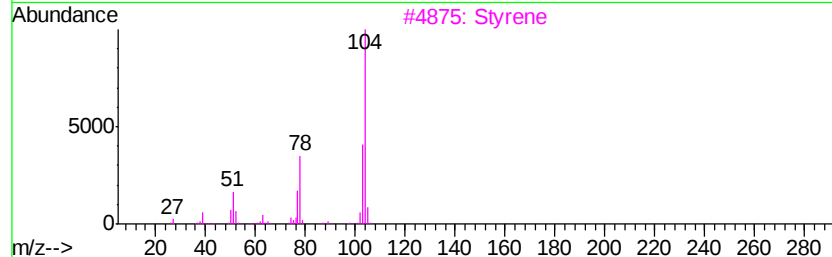
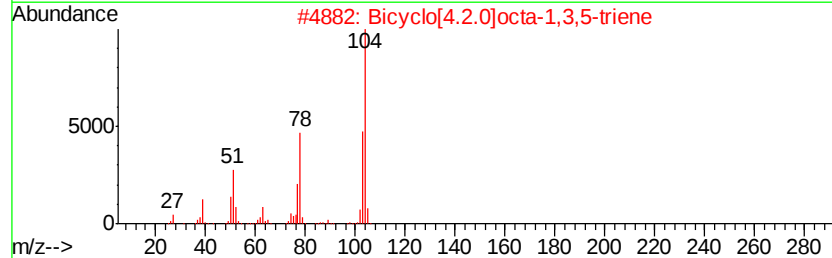
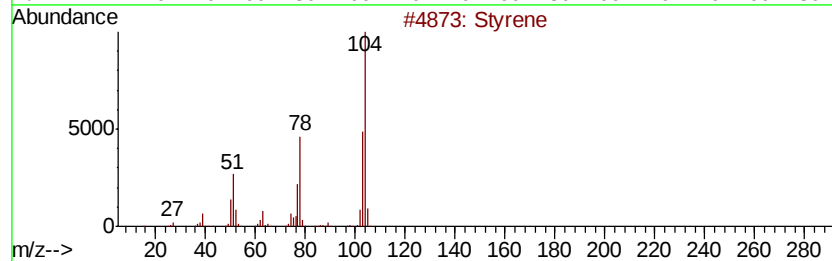
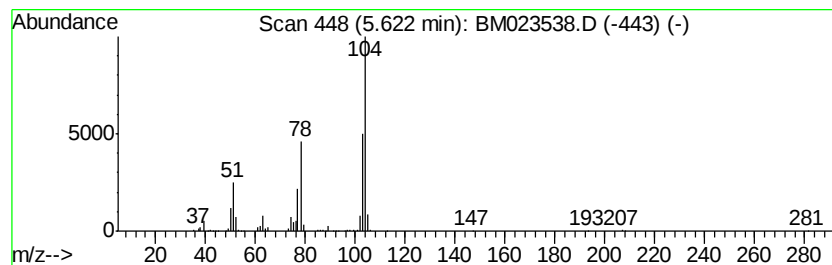
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Styrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	5.29 ng/ul	684890	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stvrene	104	C8H8	000100-42-5	96
2		Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	96
3		Stvrene	104	C8H8	000100-42-5	95
4		1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	95
5		1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	94



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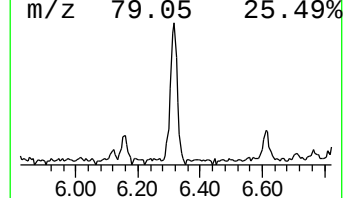
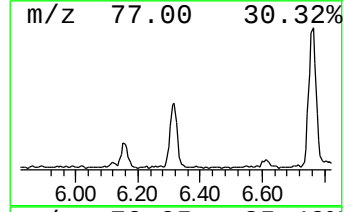
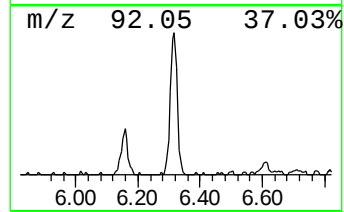
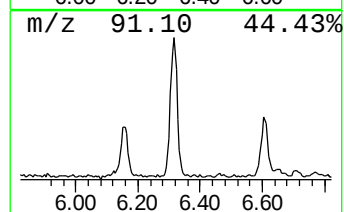
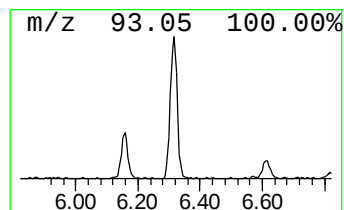
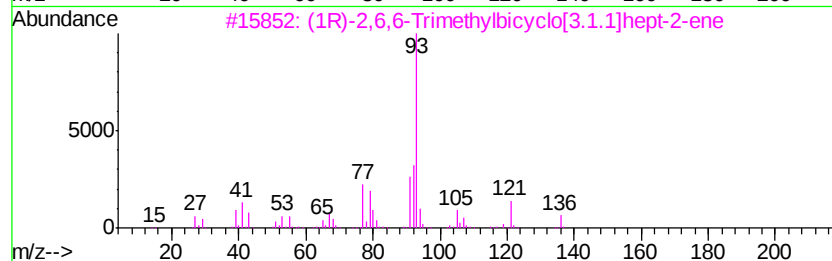
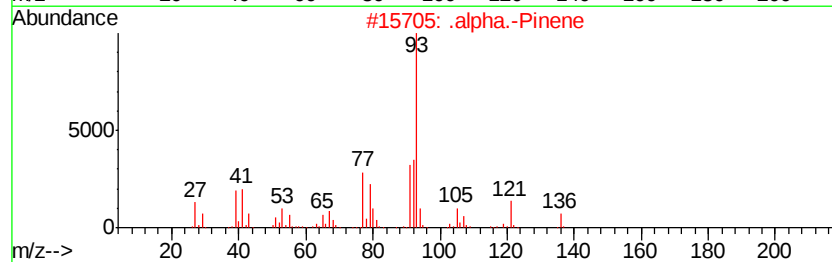
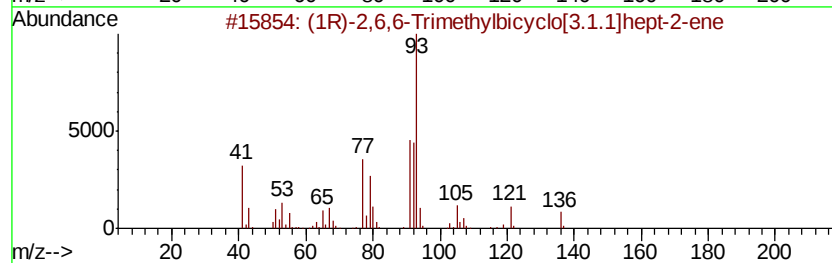
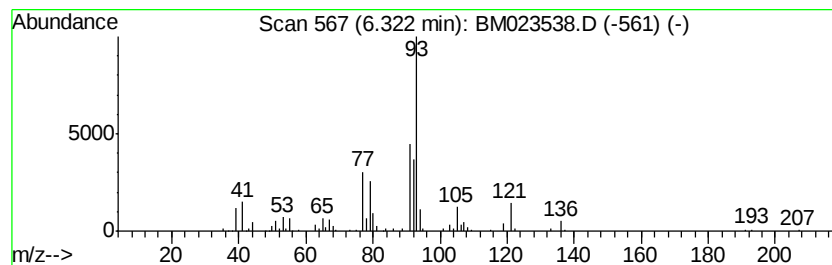
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	2.88 ng/ul	372148	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	95
2		.alpha.-Pinene	136	C10H16	000080-56-8	95
3		(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	94
4		.alpha.-Pinene	136	C10H16	000080-56-8	94
5		Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91



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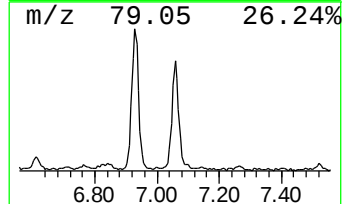
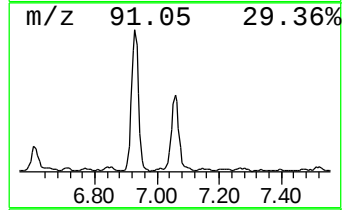
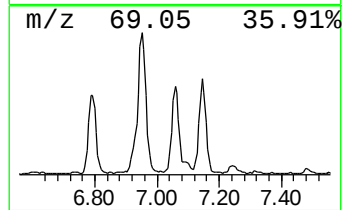
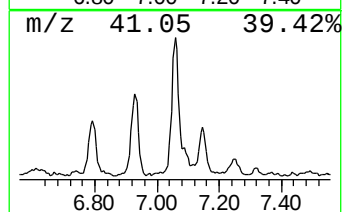
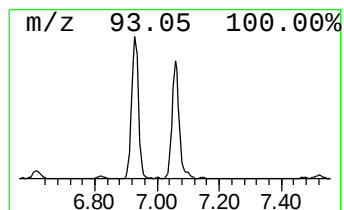
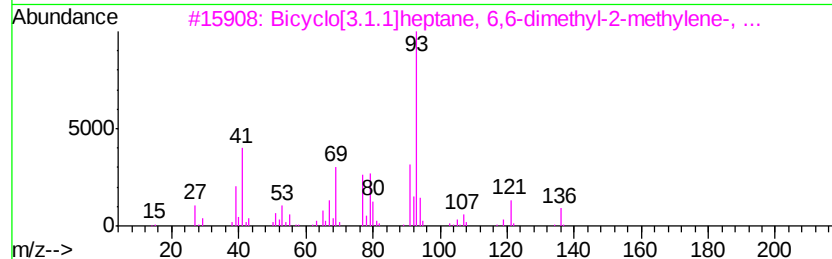
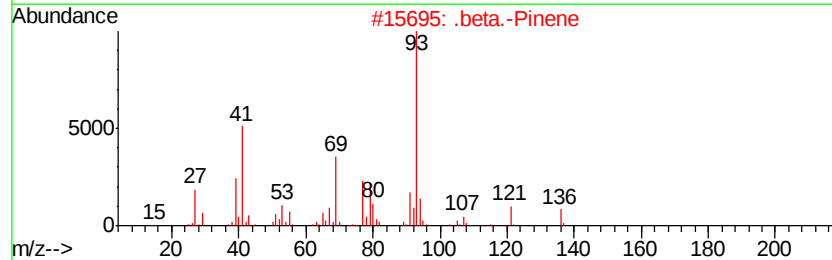
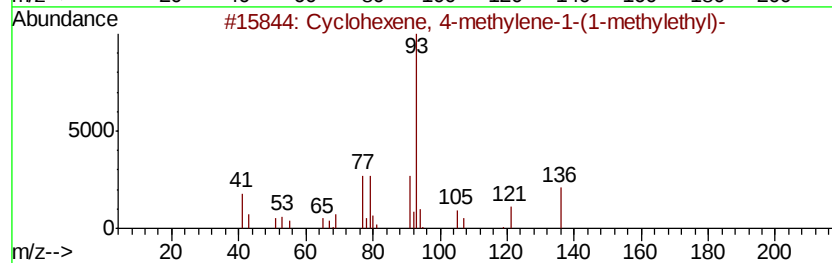
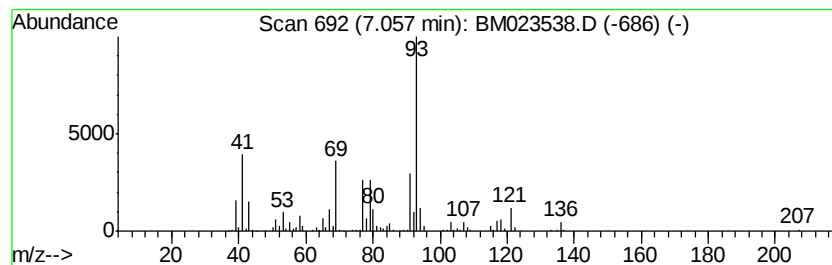
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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexene, 4-methylene-1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	6.31 ng/ul	816757	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
2		.beta.-Pinene	136	C10H16	000127-91-3	91
3		Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	87
4		Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	87
5		.beta.-Pinene	136	C10H16	000127-91-3	87



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Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

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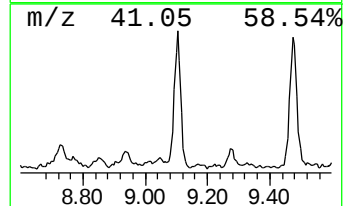
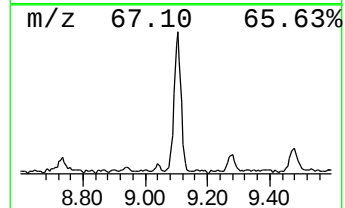
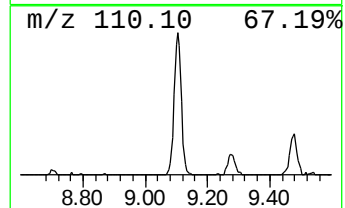
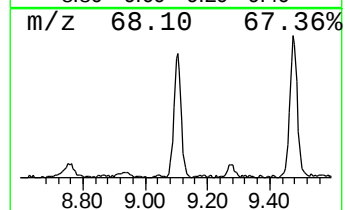
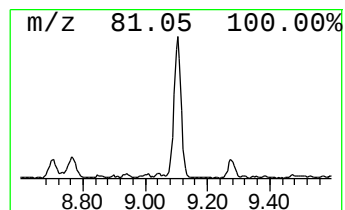
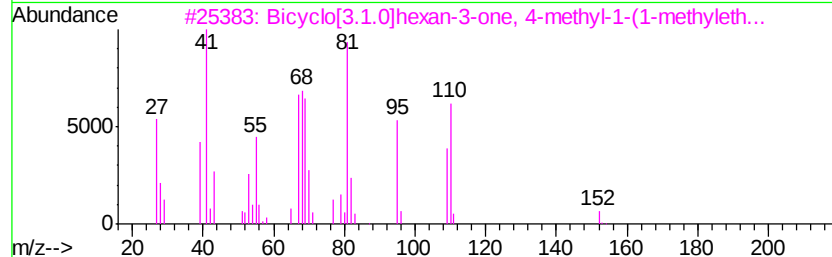
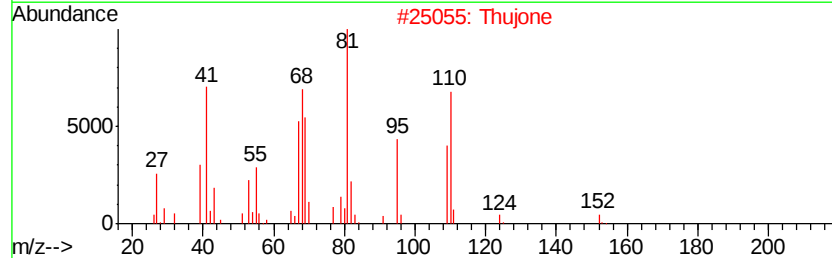
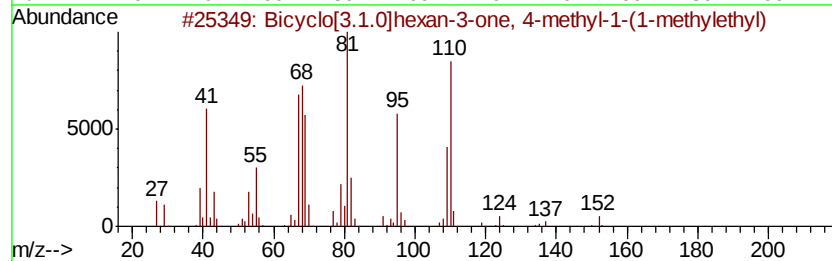
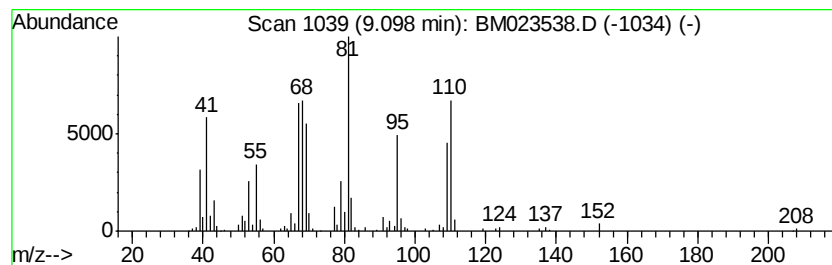
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Bicyclo[3.1.0]hexan-3-one, ... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	2.89 ng/ul	534692	Naphthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	91
2		Thujone	152	C10H16O	000546-80-5	90
3		Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	000471-15-8	90
4		3,5-Octadiene, (Z,Z)-	110	C8H14	007348-80-3	74
5		Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	64



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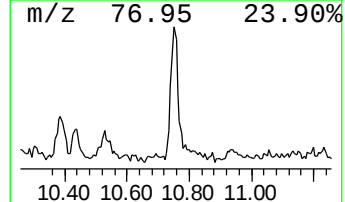
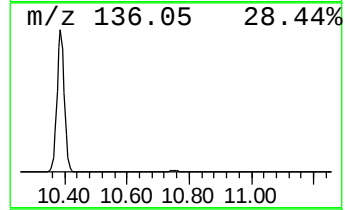
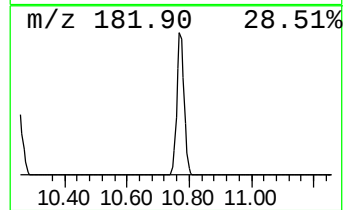
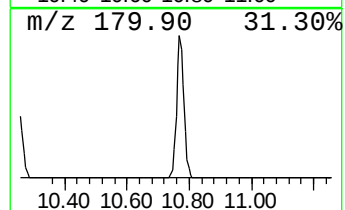
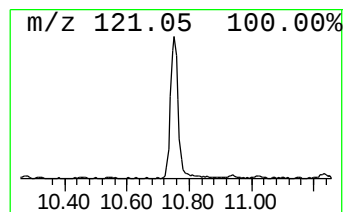
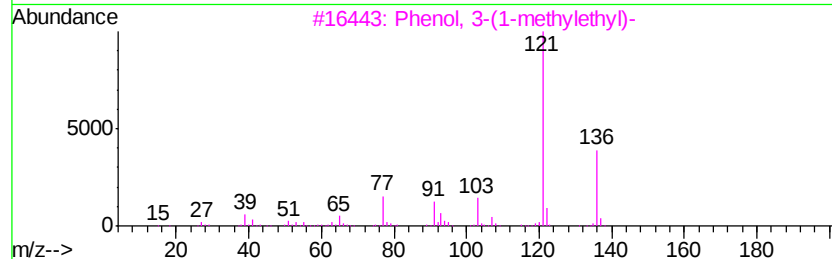
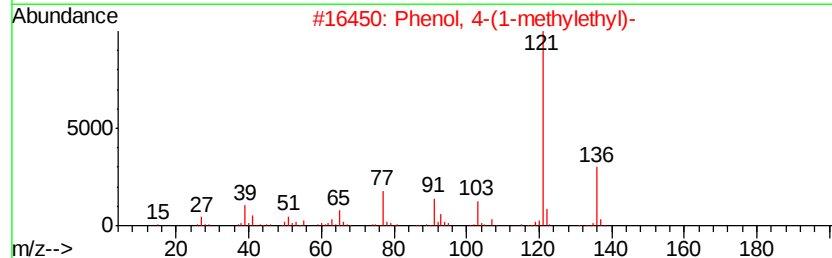
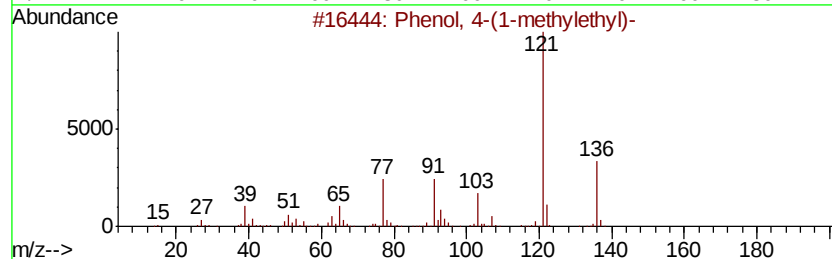
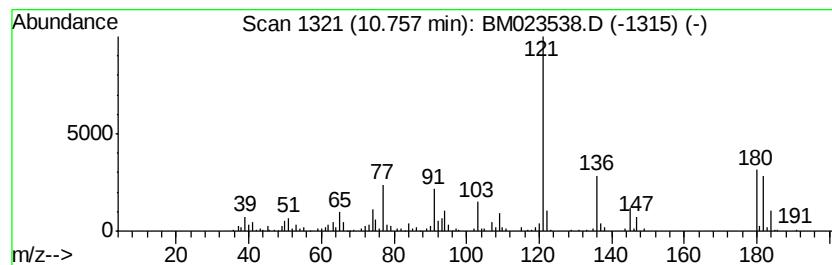
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 4-(1-methylethyl)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	2.88 ng/ul	533751	Napthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	91
2		Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	60
3		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	60
4		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	60
5		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	60



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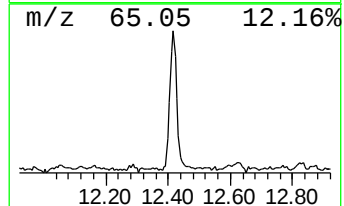
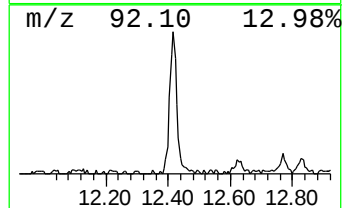
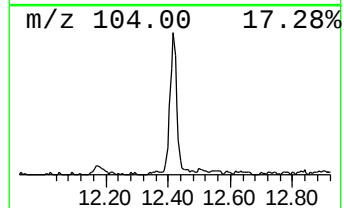
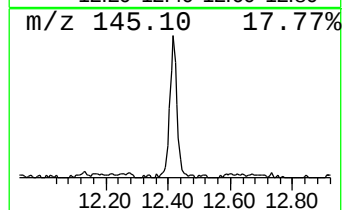
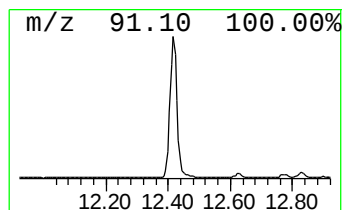
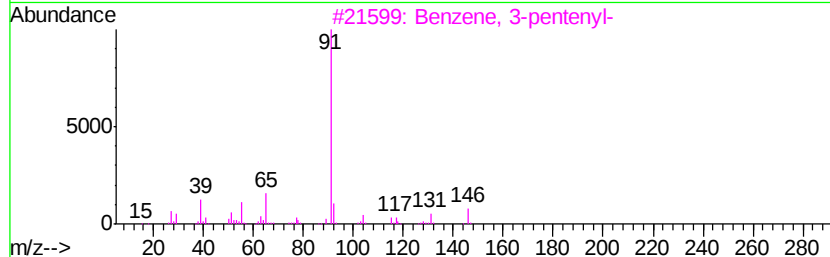
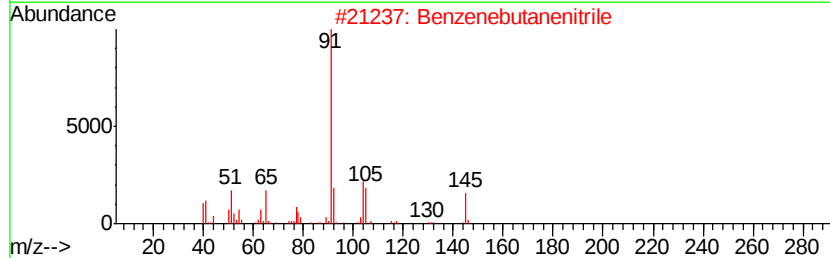
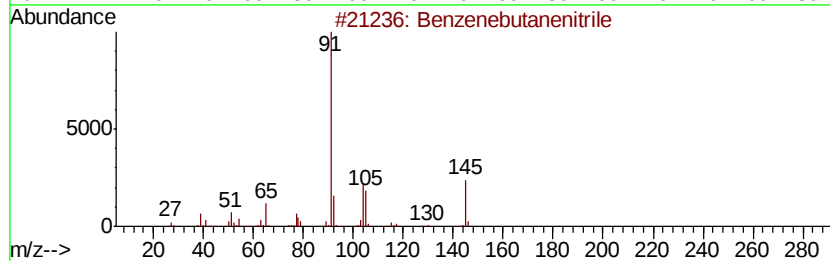
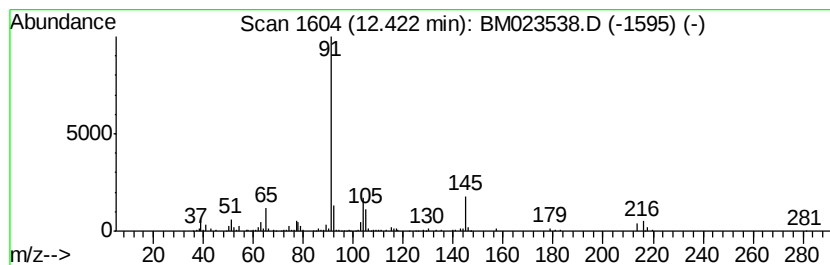
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzenebutanenitrile Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	3.09 ng/ul	755606	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenebutanenitrile	145	C10H11N	002046-18-6	95
2		Benzenebutanenitrile	145	C10H11N	002046-18-6	59
3		Benzene, 3-pentenvl-	146	C11H14	001745-16-0	35
4		p-Benzyloxybenzyl alcohol	214	C14H14O2	000836-43-1	35
5		3-Benzyloxybenzyl alcohol	214	C14H14O2	001700-30-7	35



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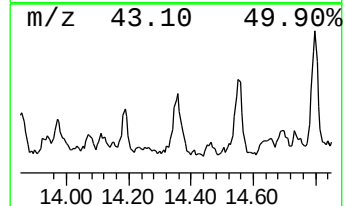
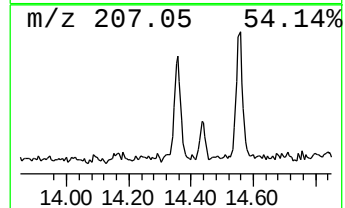
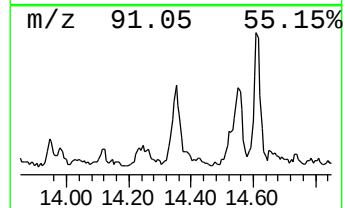
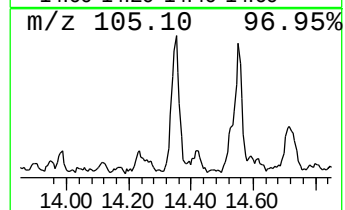
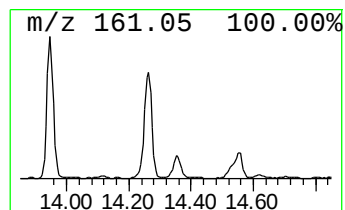
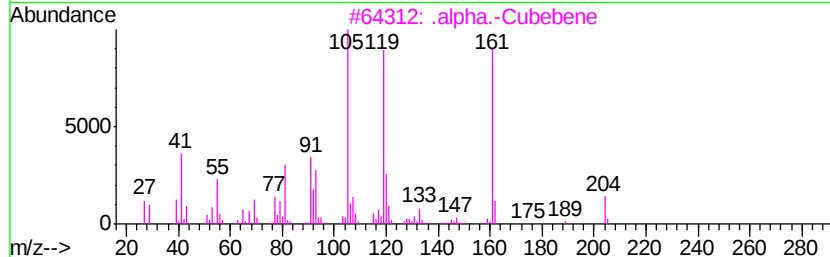
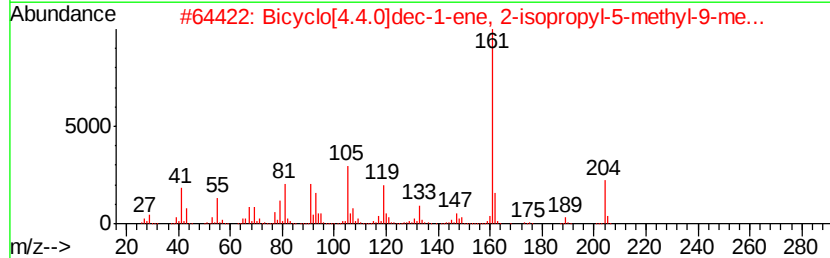
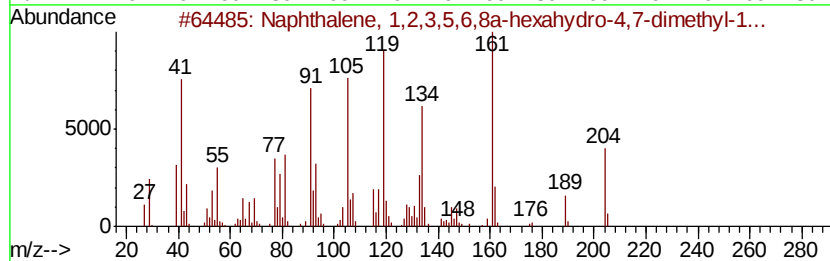
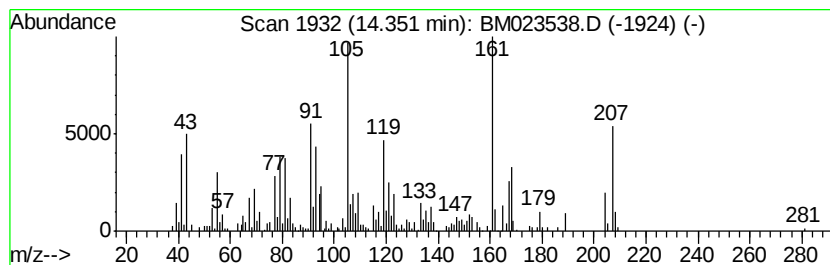
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1,2,3,5,6,8a-h... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	2.17 ng/ul	531018	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	70
2		Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	70
3		.alpha.-Cubebene	204	C15H24	017699-14-8	55
4		1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	55
5		.alfa.-Copaene	204	C15H24	1000360-33-0	51



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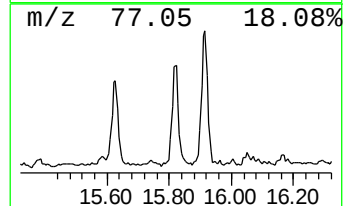
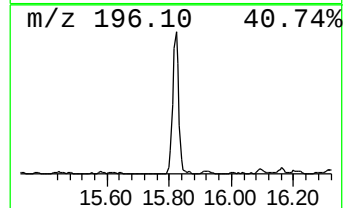
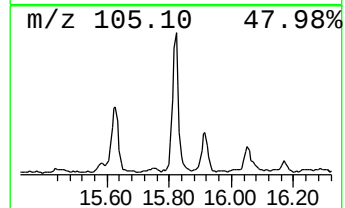
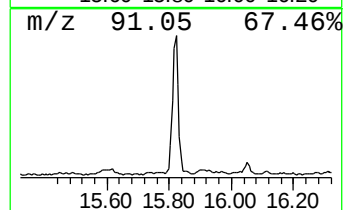
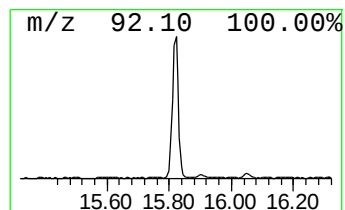
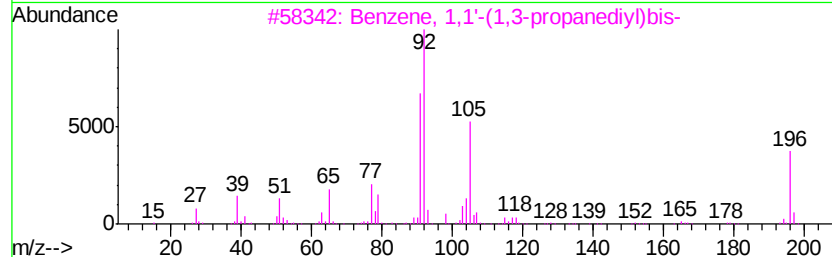
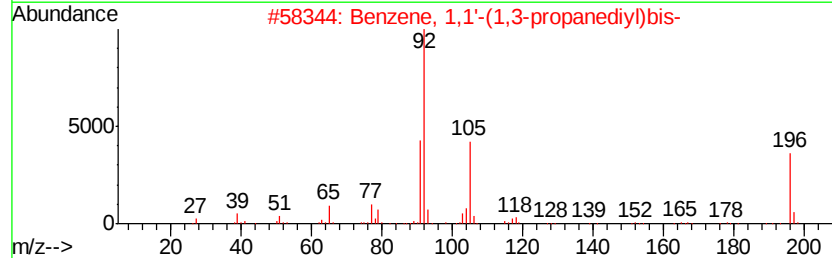
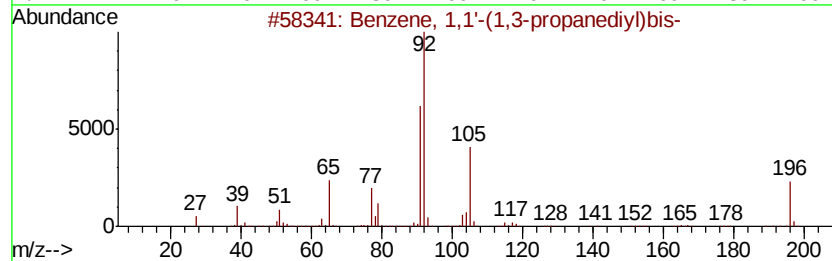
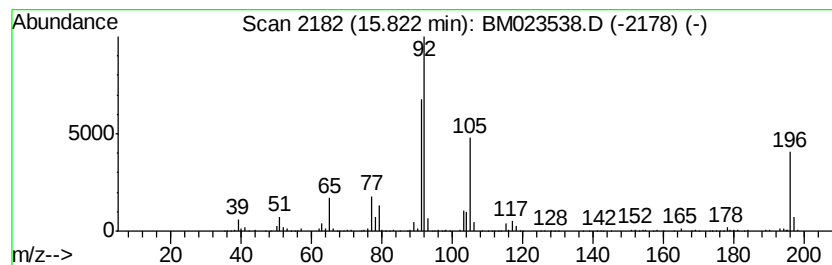
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,1'-(1,3-propanediyl)bis- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	2.83 ng/ul	781585	Phenanthrene-d10	17.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,1'-(1,3-propanediyl)bis-	196	C15H16	001081-75-0	96
2		Benzene, 1,1'-(1,3-propanediyl)bis-	196	C15H16	001081-75-0	95
3		Benzene, 1,1'-(1,3-propanediyl)bis-	196	C15H16	001081-75-0	94
4		Benzene, 1,1'-(1,3-propanediyl)bis-	196	C15H16	001081-75-0	93
5		Benzene, (2-methylbutyl)-	148	C11H16	003968-85-2	43



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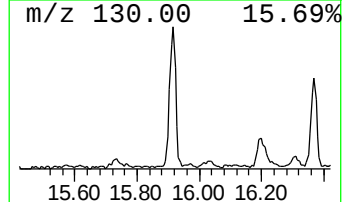
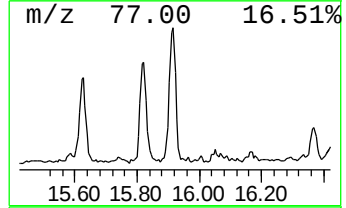
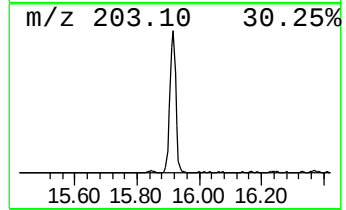
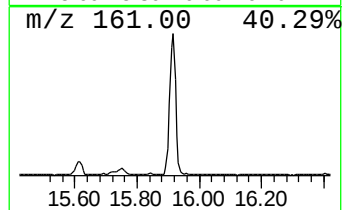
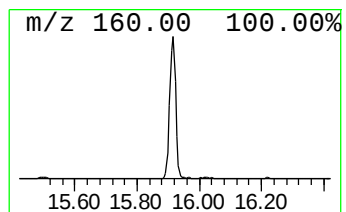
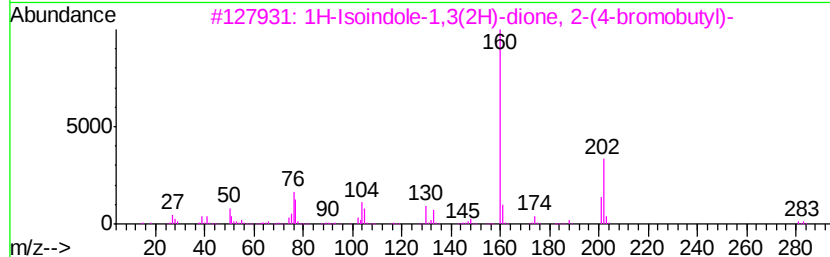
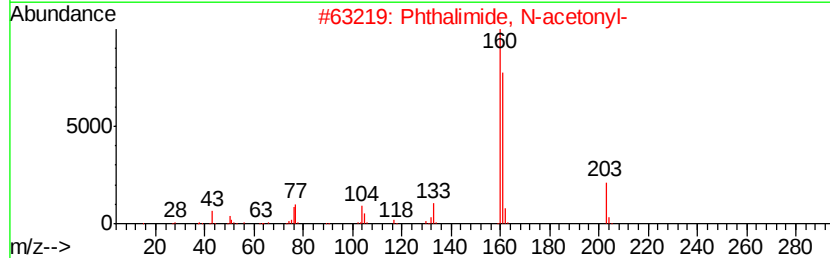
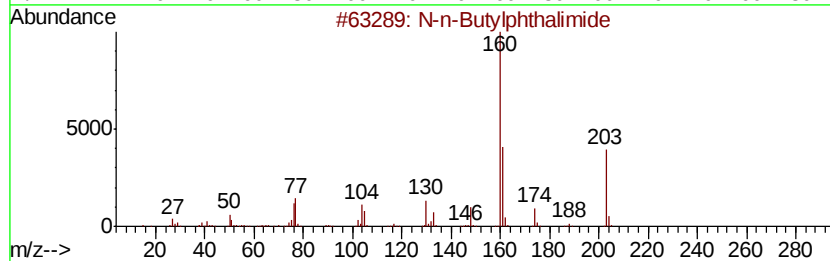
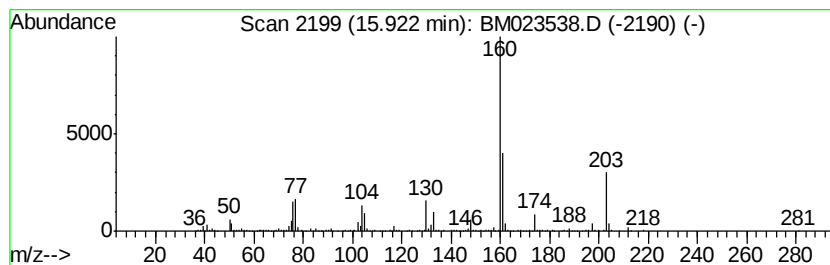
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TIC Integration Parameters: LSCINT.P

Peak Number 9 N-n-Butylphthalimide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	4.01 ng/ul	1106070	Phenanthrene-d10	17.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-n-Butylphthalimide	203	C12H13NO2	001515-72-6	94
2		Phthalimide, N-acetyl-	203	C11H9NO3	003416-57-7	62
3		1H-Isoindole-1,3(2H)-dione, 2-(4...	281	C12H12BrN02	005394-18-3	58
4		N-n-Butylphthalimide	203	C12H13NO2	001515-72-6	58
5		Phthalimidoacetic acid	205	C10H7NO4	006296-53-3	55



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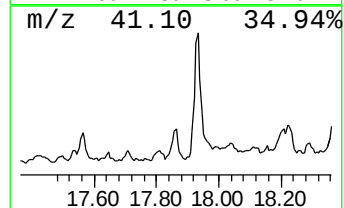
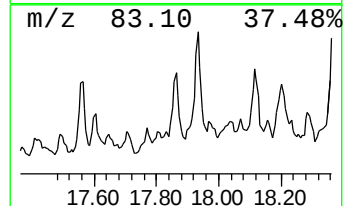
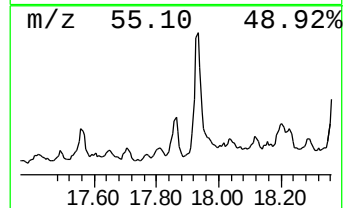
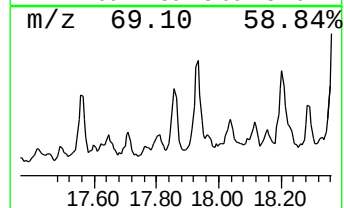
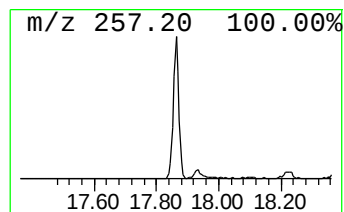
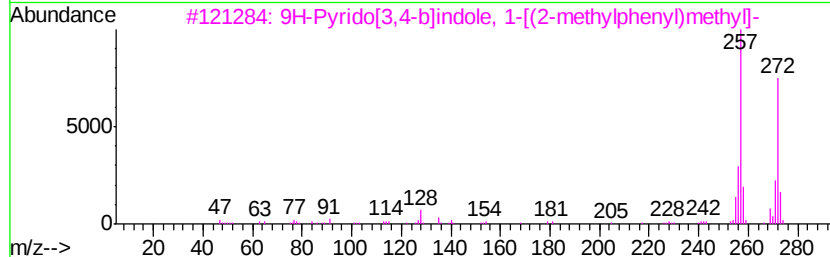
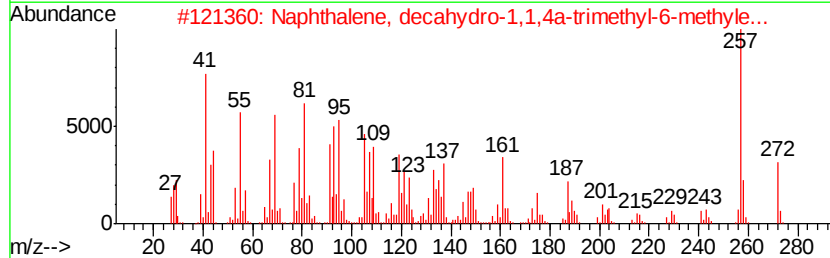
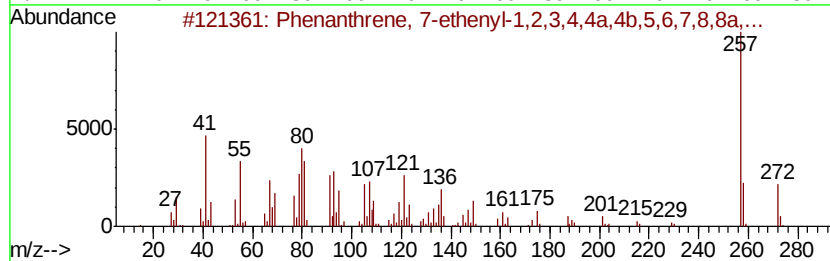
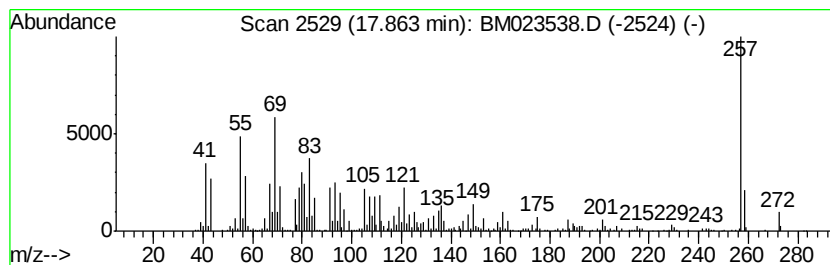
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenanthrene, 7-ethenyl-1,2... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	2.57 ng/ul	708704	Phenanthrene-d10	17.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-67-5	74
2			Naphthalene, decahydro-1,1,4a-tr...	272	C20H32	005957-33-5	55
3			9H-Pyrido[3,4-b]indole, 1-[(2-me...	272	C19H16N2	000525-15-5	43
4			Pyrido[3,4-d]pyridazine-4,5(3H,6...	257	C13H11N3O3	160033-05-6	43
5			Benz[c]acridine, 7,8-dimethyl-	257	C19H15N	003518-01-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

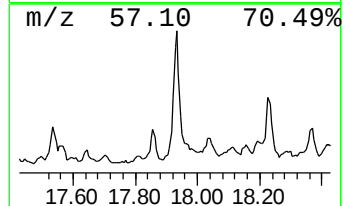
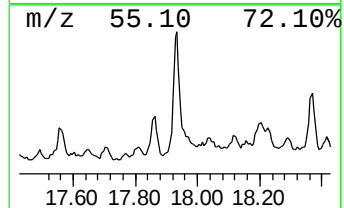
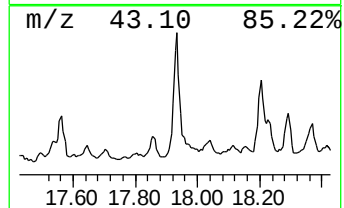
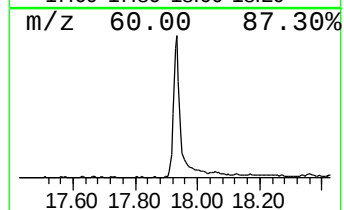
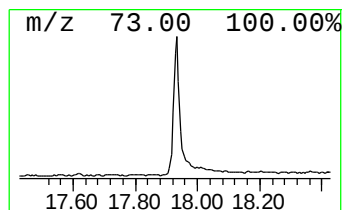
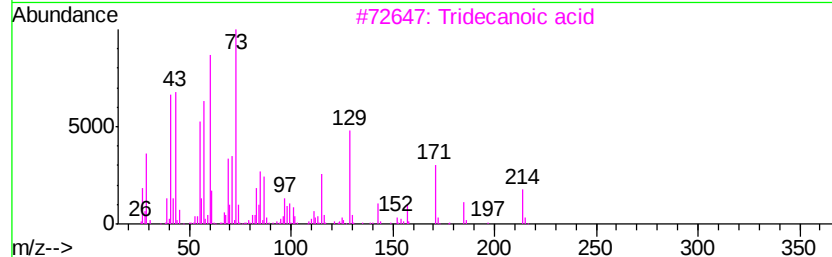
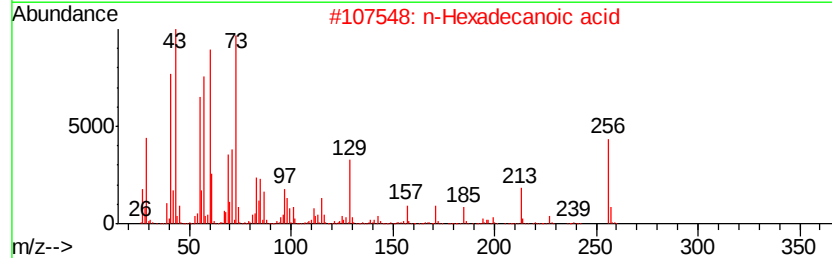
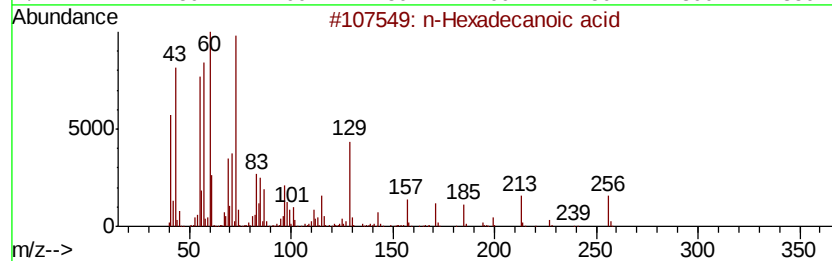
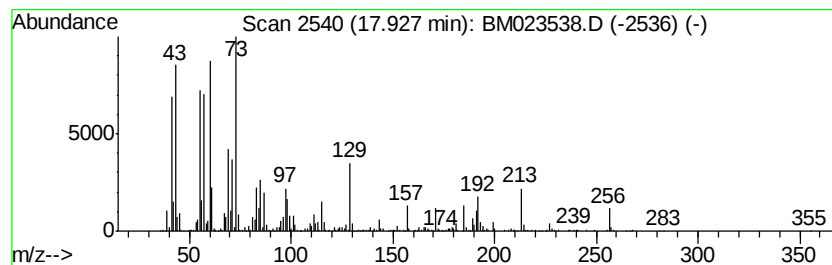
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	7.03 ng/ul	1939300	Phenanthrene-d10	17.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3		Tridecanoic acid	214	C13H26O2	000638-53-9	95
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5		Tridecanoic acid	214	C13H26O2	000638-53-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

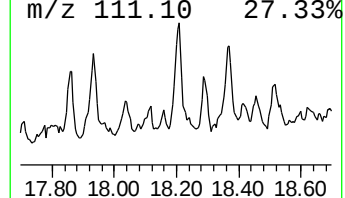
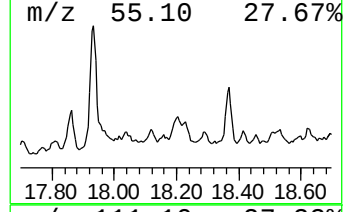
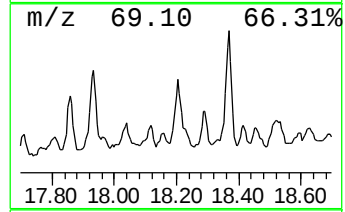
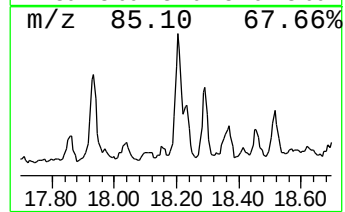
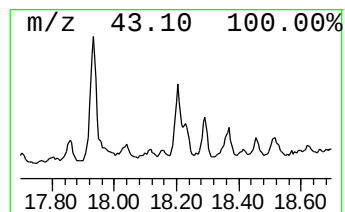
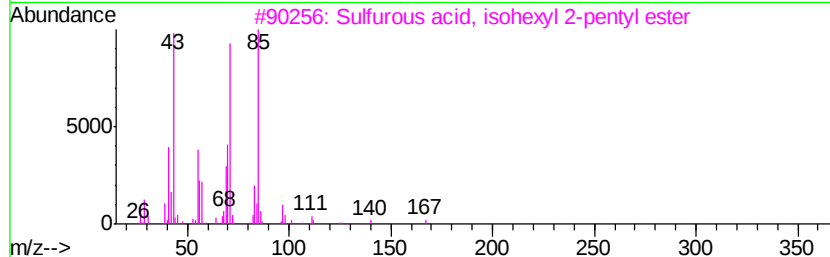
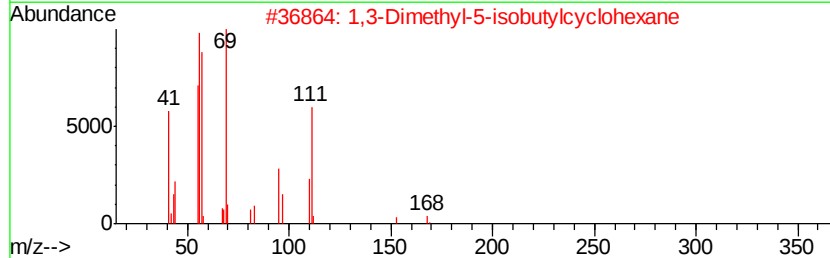
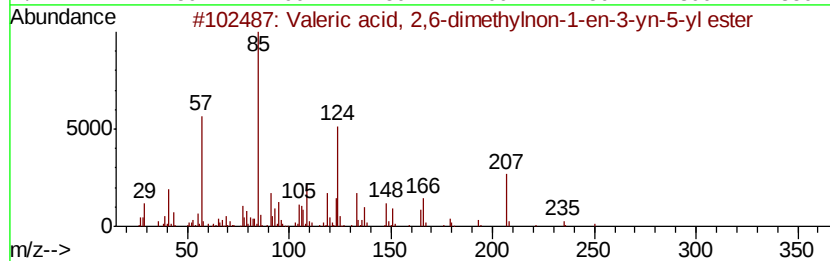
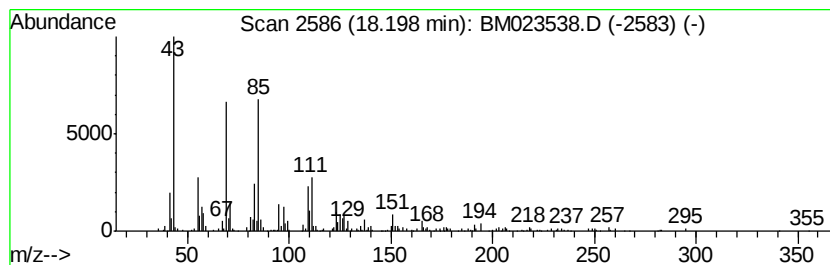
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	2.11 ng/ul	581782	Phenanthrene-d10	17.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Valeric acid, 2,6-dimethylnon-1-...	250	C16H26O2	1000292-49-0	49
2			1,3-Dimethyl-5-isobutylcyclohexane	168	C12H24	013131-76-5	25
3			Sulfurous acid, isohexyl 2-pentyl...	236	C11H24O3S	1000309-15-5	22
4			2-Norpinanol, 3,6,6-trimethyl-	154	C10H18O	029548-09-2	22
5			2-(2-Isopropenyl-5-methylcyclope...	238	C15H26O2	1000194-46-9	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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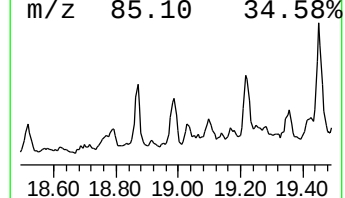
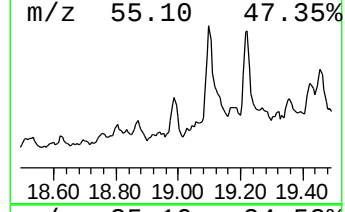
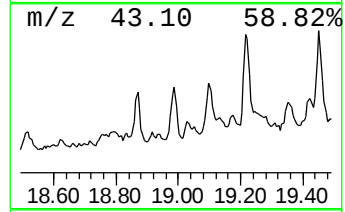
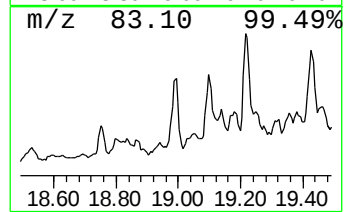
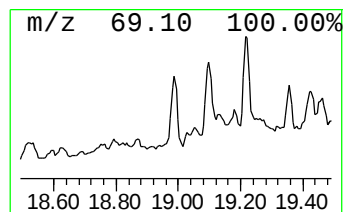
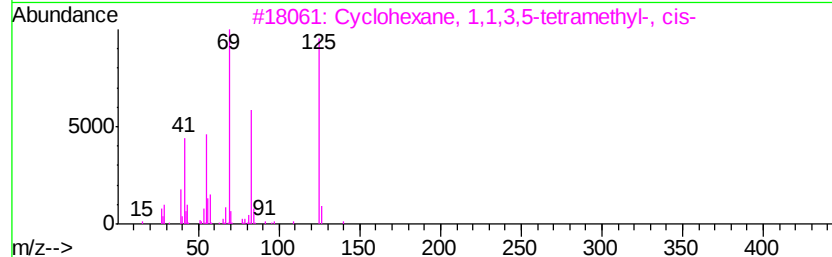
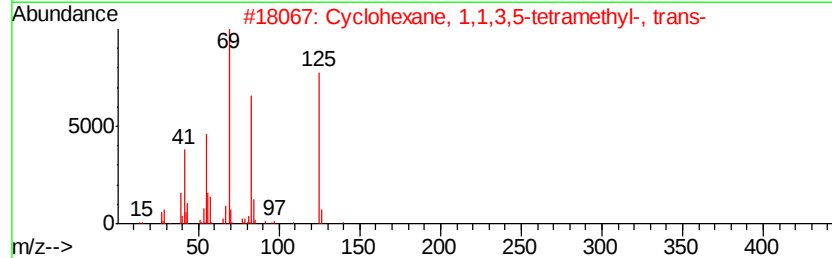
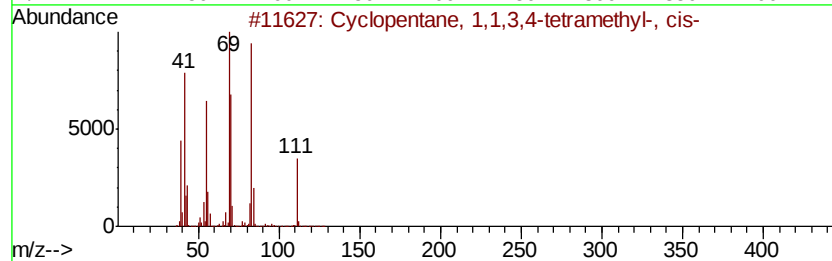
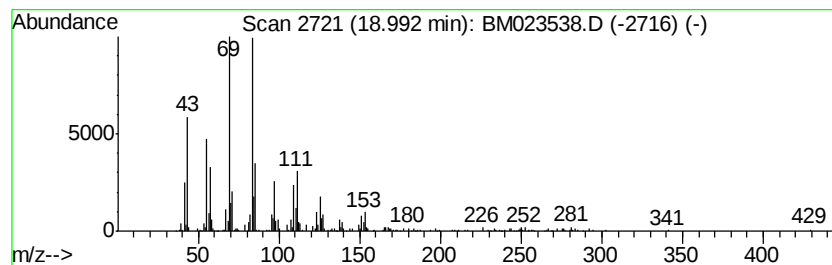
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.99	2.19 ng/ul	604348	Phenanthrene-d10	17.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	053907-60-1	47
2		Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	46
3		Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	46
4		6-Methyl-2,3-dihdropyran-2,4-dione	126	C6H6O3	000541-98-0	27
5		1-Cyclohexylethanol, trifluoroac...	224	C10H15F3O2	1000365-19-2	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

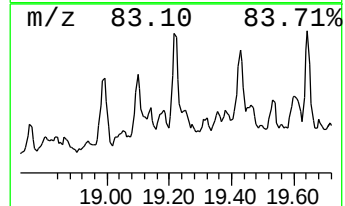
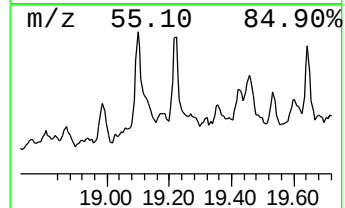
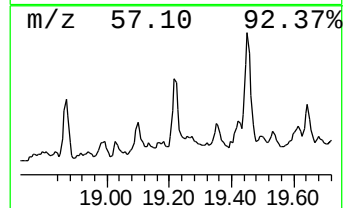
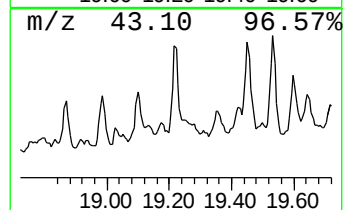
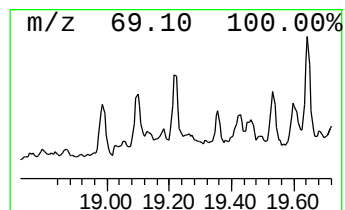
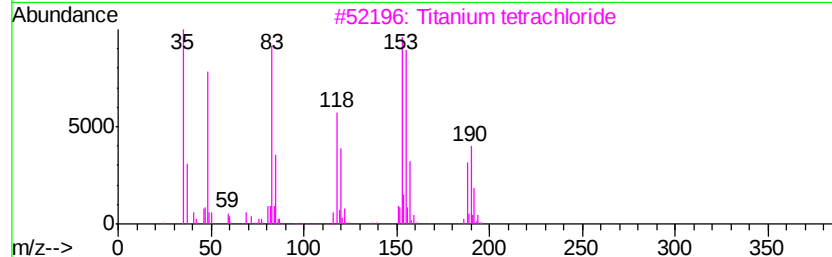
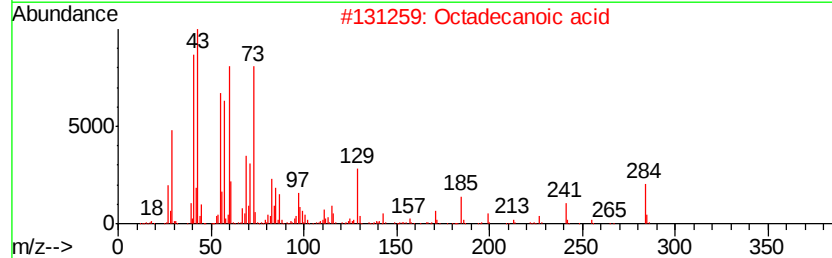
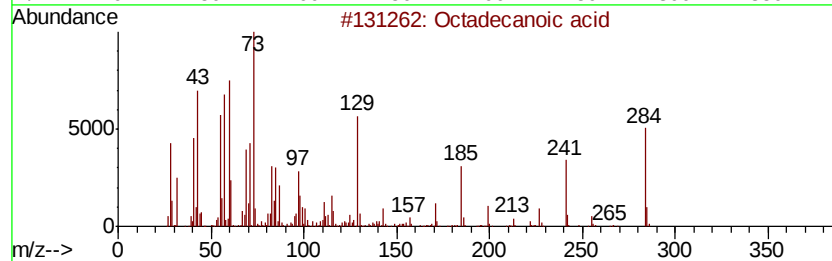
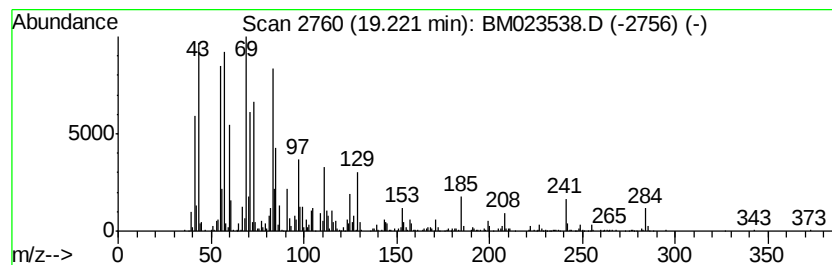
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	3.70 ng/ul	1109150	Chrysene-d12	21.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	90
2			Octadecanoic acid	284	C18H36O2	000057-11-4	64
3			Titanium tetrachloride	188	Cl4Ti	007550-45-0	38
4			Octadecanoic acid	284	C18H36O2	000057-11-4	35
5			Octadecanoic acid	284	C18H36O2	000057-11-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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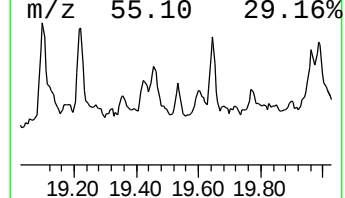
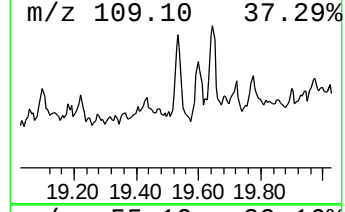
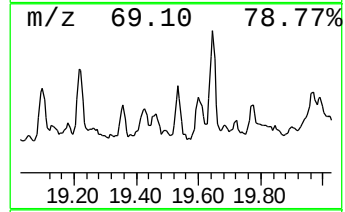
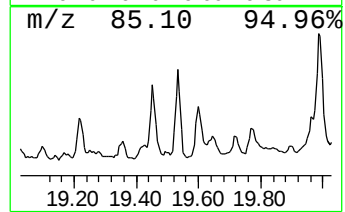
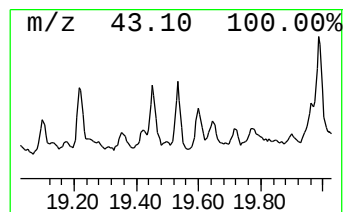
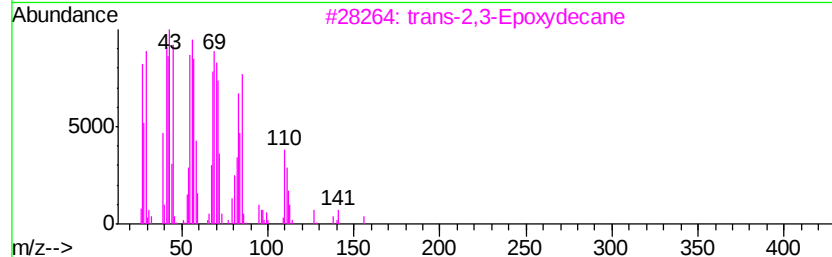
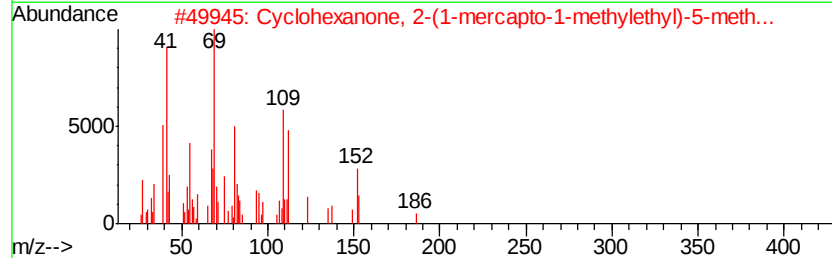
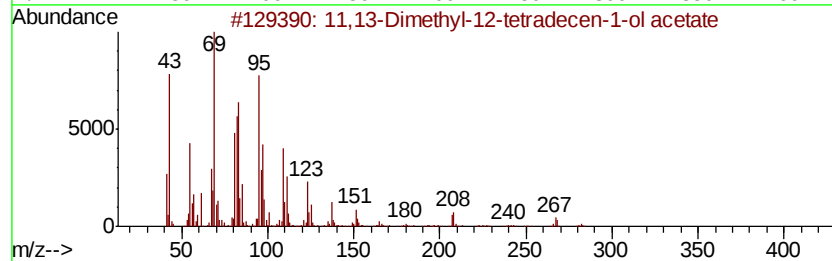
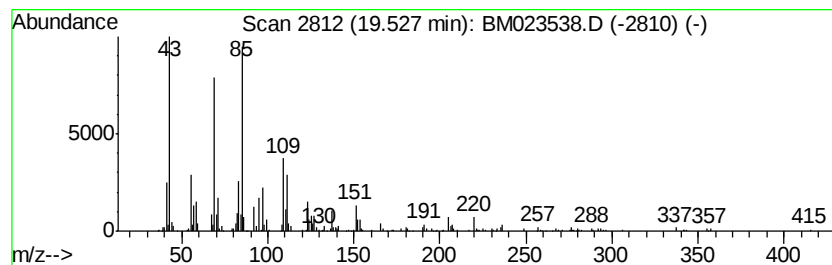
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	2.54 ng/ul	760773	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11,13-Dimethyl-12-tetradecen-1-o...	282	C18H34O2	1000130-81-0	43
2		Cyclohexanone, 2-(1-mercapto-1-m...	186	C10H18OS	033281-91-3	38
3		trans-2,3-Epoxydecane	156	C10H20O	054125-39-2	38
4		1H-Pyrazole-5-carboxaldehyde, 1-...	180	C9H12N2O2	1000337-68-9	35
5		Cyclopropanooctanal, 2-octyl-	280	C19H36O	056196-06-6	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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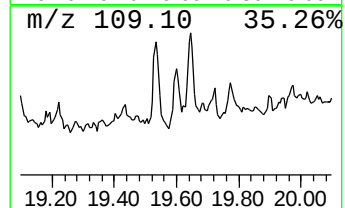
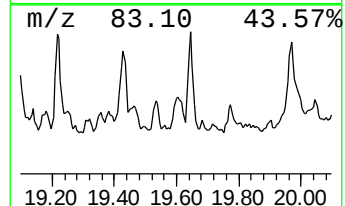
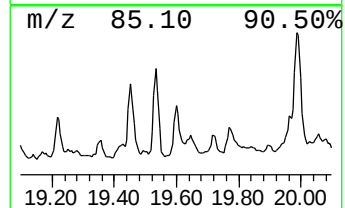
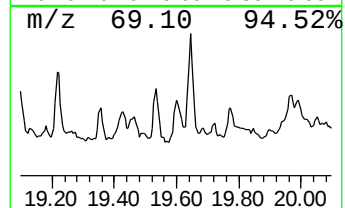
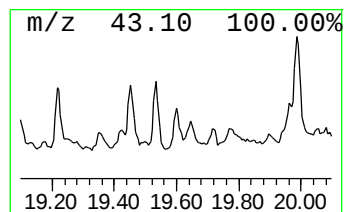
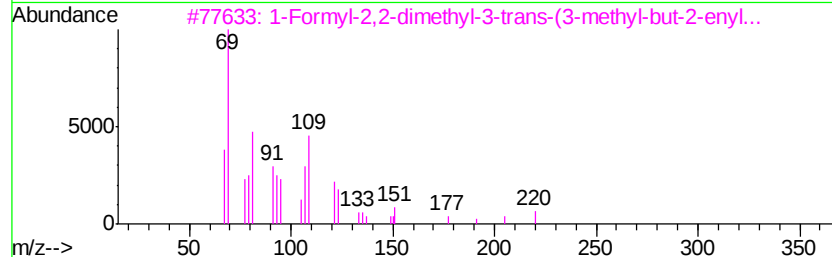
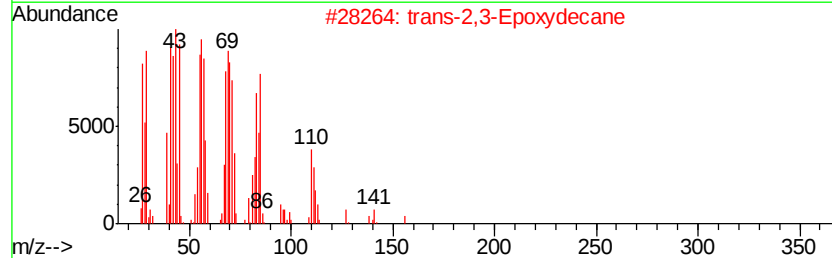
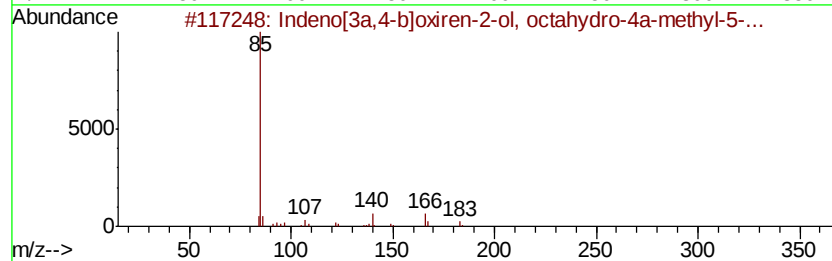
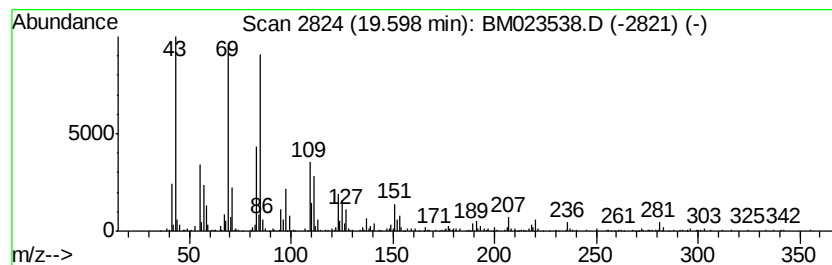
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.60	2.15 ng/ul	642752	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indeno[3a,4-b]oxiren-2-ol, octah...	268	C15H24O4	067920-65-4	38
2		trans-2,3-Epoxydecane	156	C10H20O	054125-39-2	30
3		1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	30
4		1,8-Dioxacyclohexadecane-2,10-di...	312	C16H24O6	1000195-90-7	25
5		5-Methyl-(E)-2-hepten-4-one	126	C8H14O	102322-83-8	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

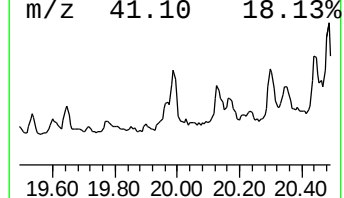
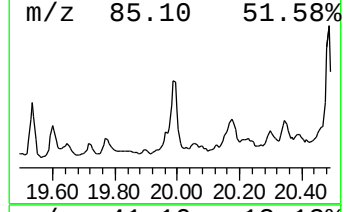
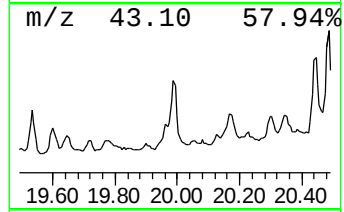
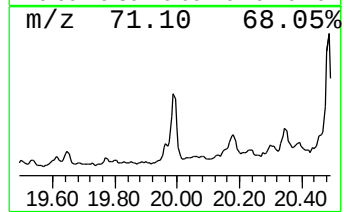
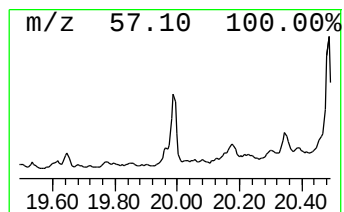
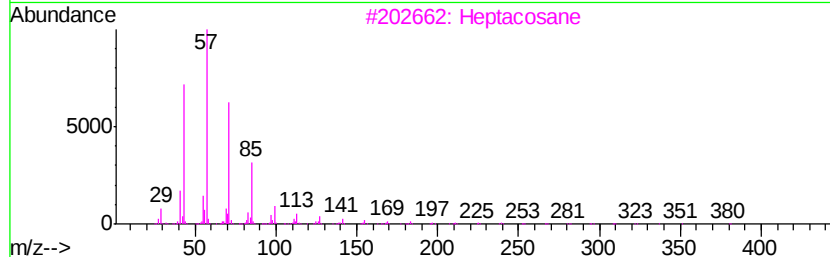
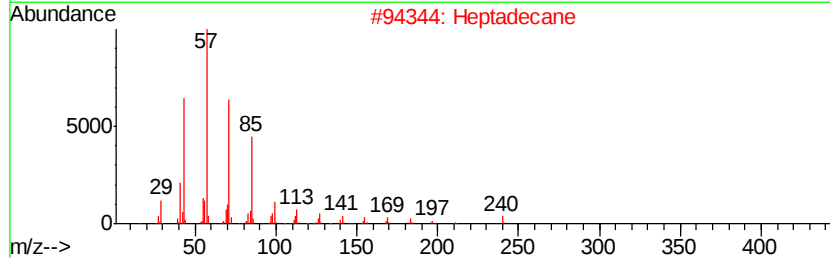
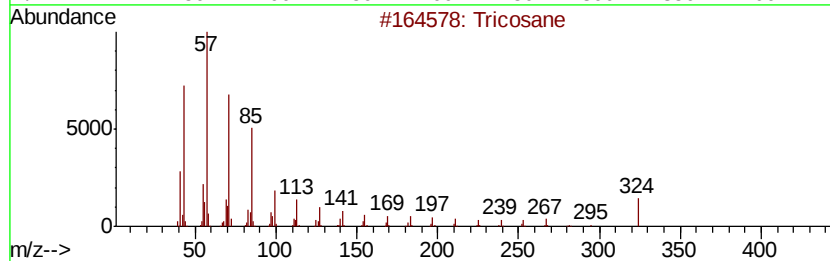
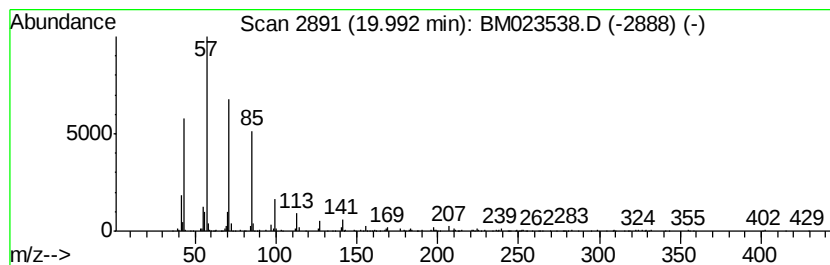
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.99	2.92 ng/ul	873134	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	87
2		Heptadecane	240	C17H36	000629-78-7	86
3		Heptacosane	380	C27H56	000593-49-7	72
4		Hexadecane	226	C16H34	000544-76-3	72
5		Eicosane	282	C20H42	000112-95-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

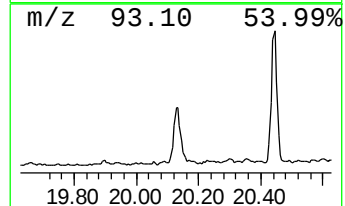
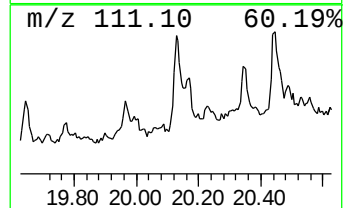
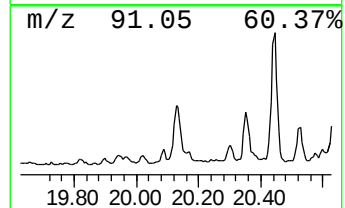
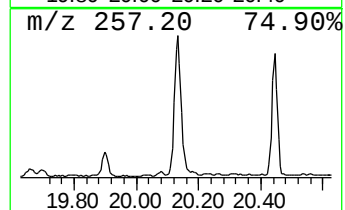
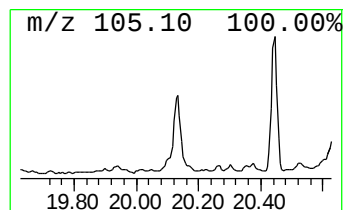
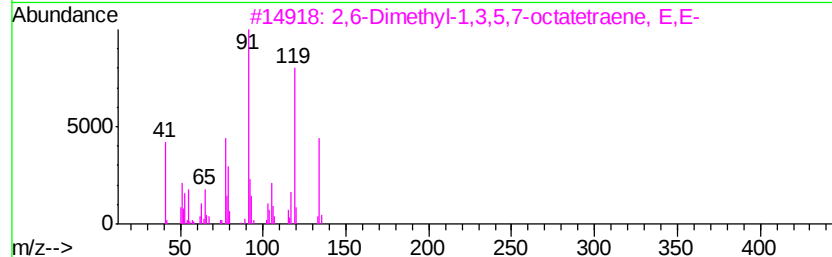
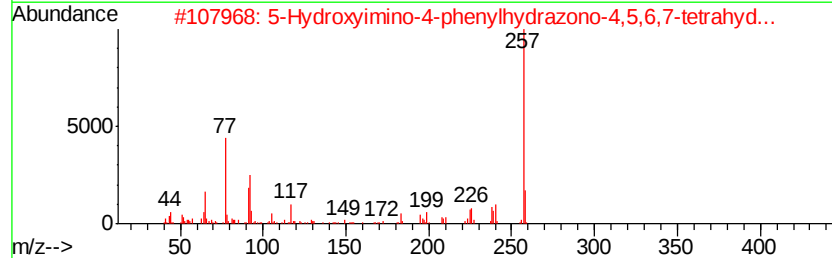
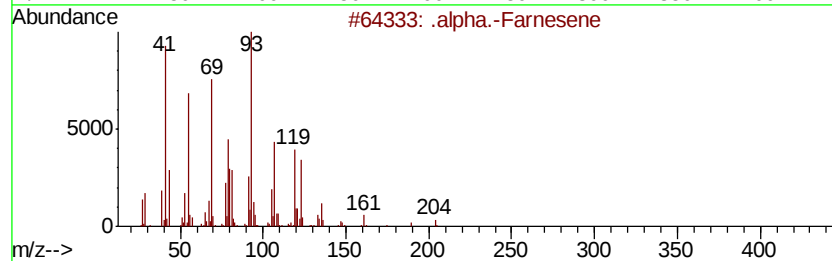
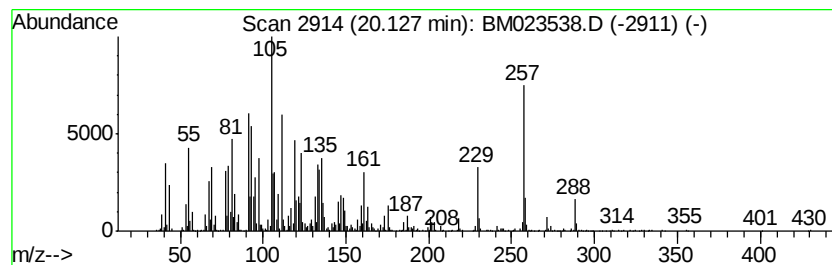
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.13	7.10 ng/ul	2126680	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.alpha.-Farnesene	204	C15H24	000502-61-4	22
2		5-Hydroxvimino-4-phenylhydrazono...	257	C12H11N5O2	1000110-69-8	18
3		2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	15
4		2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	15
5		1-Cyclohexyldimethylsilyloxytrid...	340	C21H44OSi	1000281-96-4	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

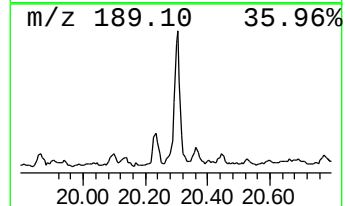
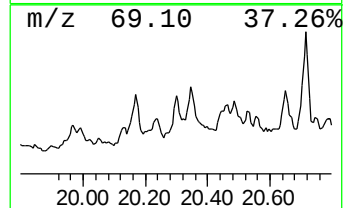
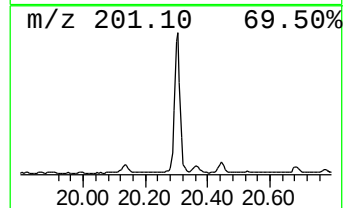
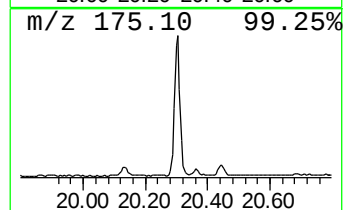
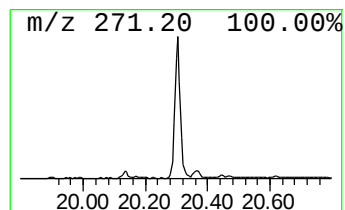
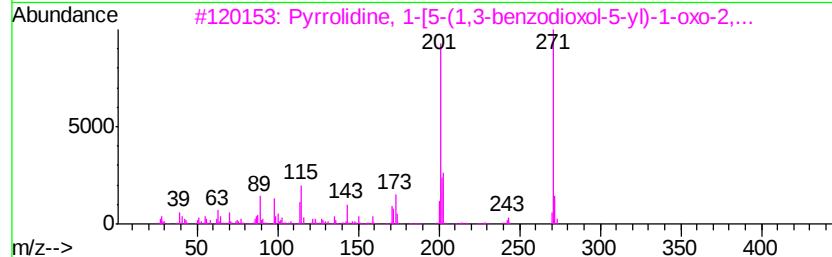
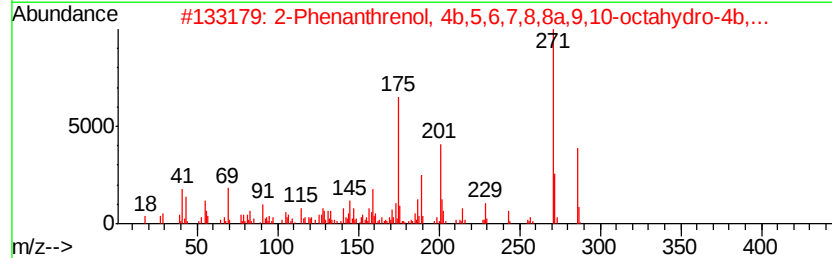
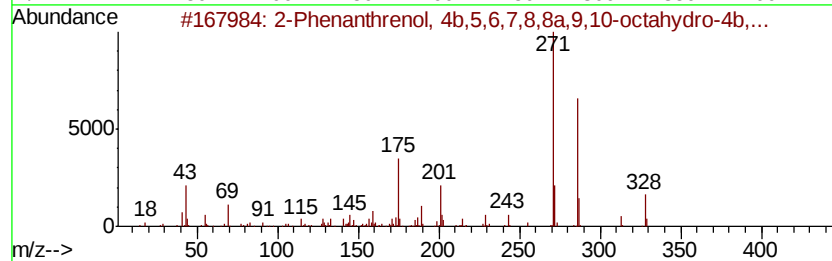
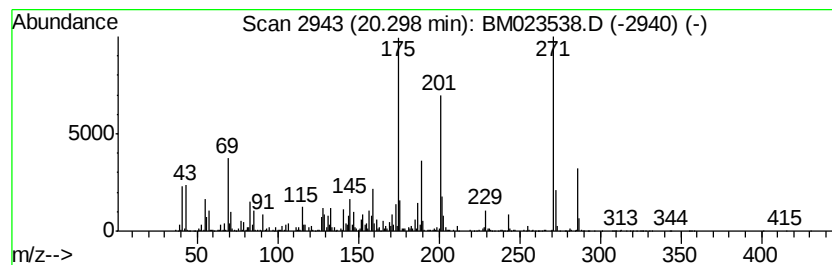
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.30	7.16 ng/ul	2144310	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	90
2		2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	90
3		Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	35
4		Silane, diethyl(3-chlorophenoxy)...	300	C15H25ClO2Si	1000363-83-3	25
5		Oxazole, 2-(1-naphthalenyl)-5-ph...	271	C19H13NO	000846-63-9	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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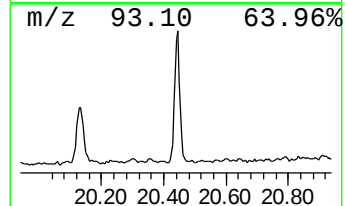
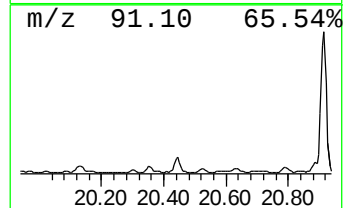
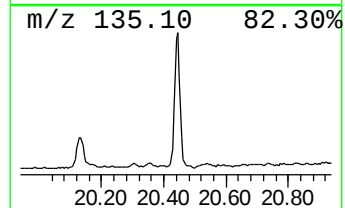
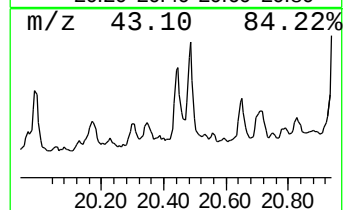
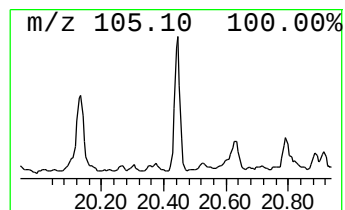
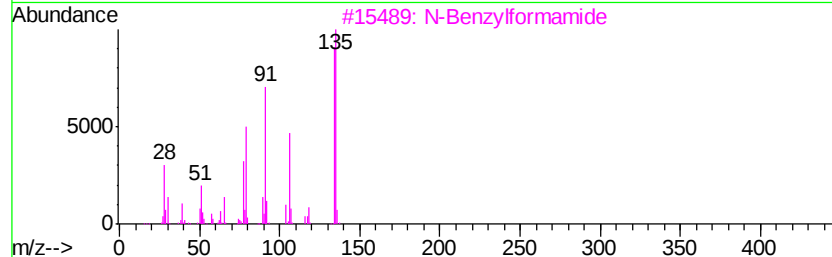
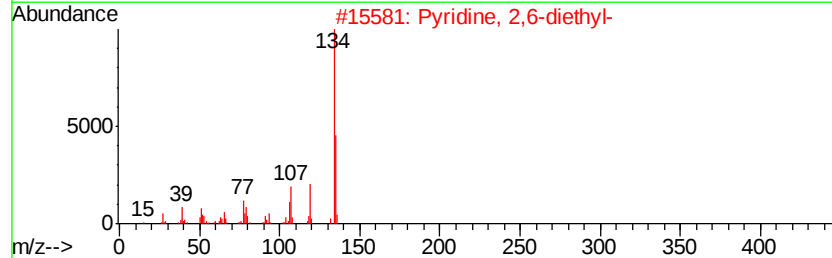
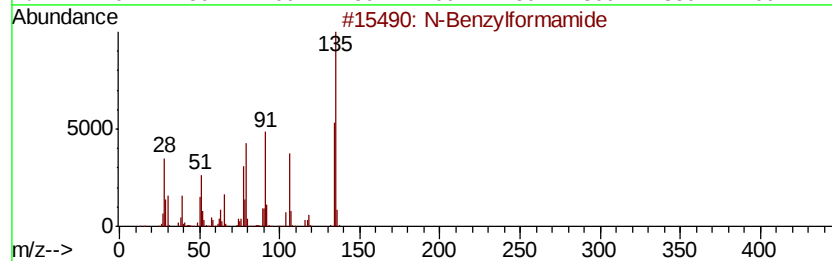
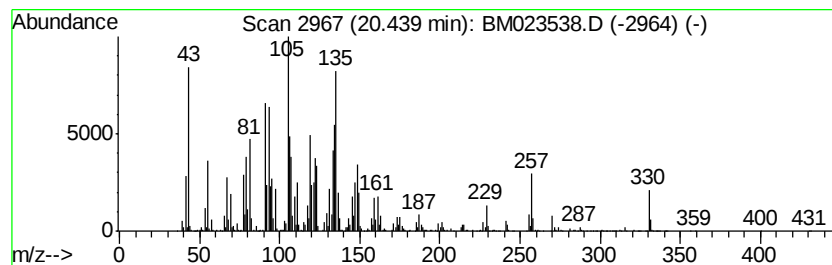
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-06 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	12.97 ng/ul	3883350	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Benzylformamide	135	C8H9NO	006343-54-0	30
2		Pyridine, 2,6-diethyl-	135	C9H13N	000935-28-4	30
3		N-Benzylformamide	135	C8H9NO	006343-54-0	30
4		Bicyclo[3.2.1]oct-2-ene, 3-methy...	134	C10H14	049826-53-1	25
5		6-Methyl-1,2,3,5,8,8a-hexahydron...	148	C11H16	107914-86-3	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
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Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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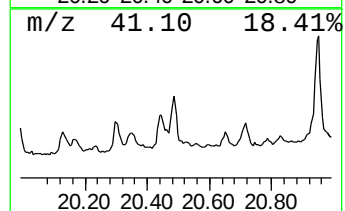
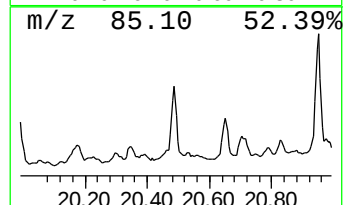
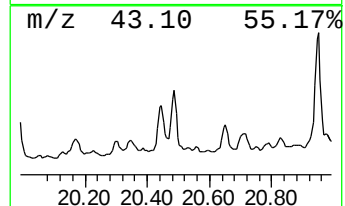
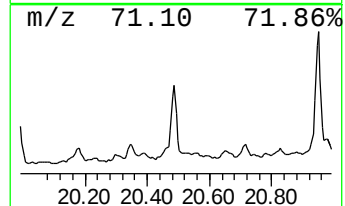
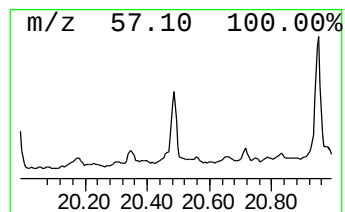
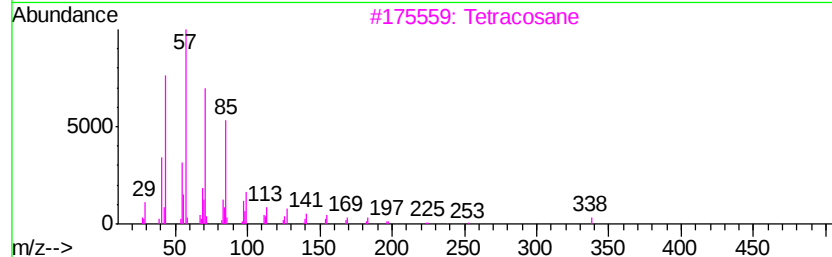
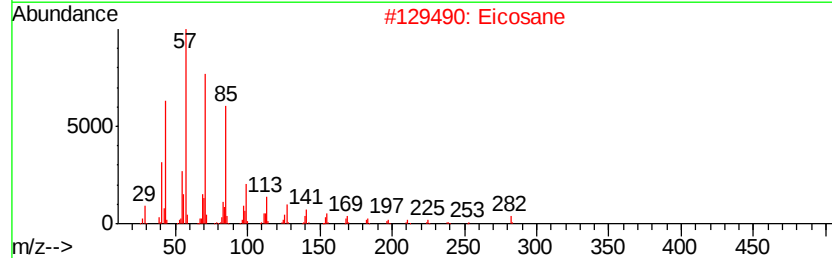
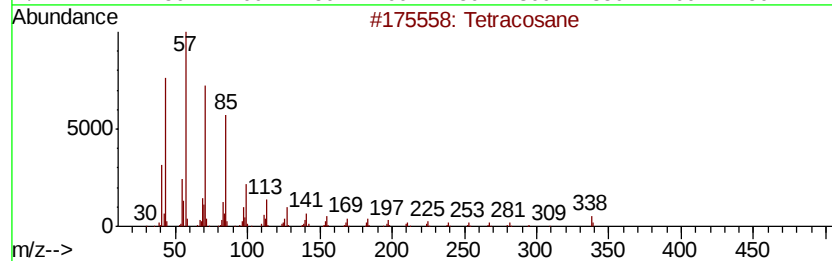
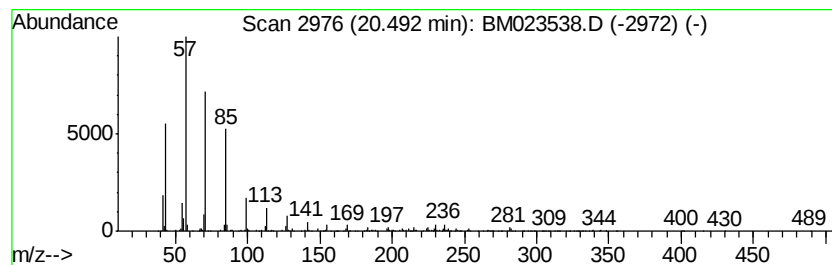
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.49	4.71 ng/ul	1411730	Chrysene-d12	21.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Eicosane	282	C20H42	000112-95-8	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Hexadecane	226	C16H34	000544-76-3	91
5			Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

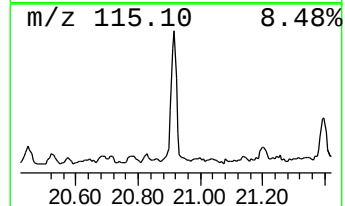
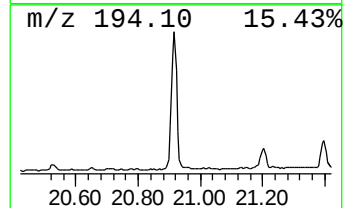
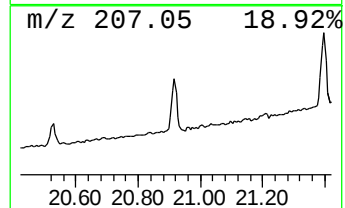
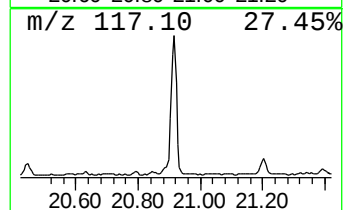
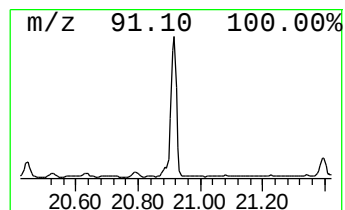
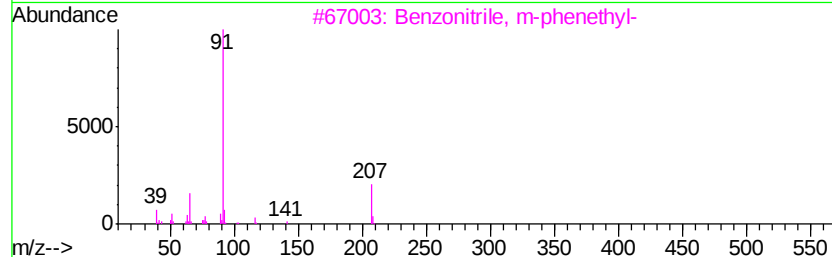
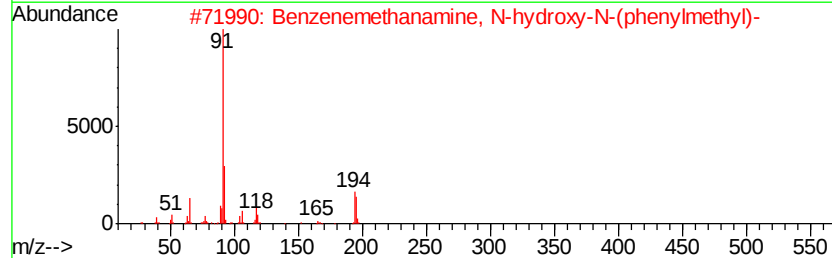
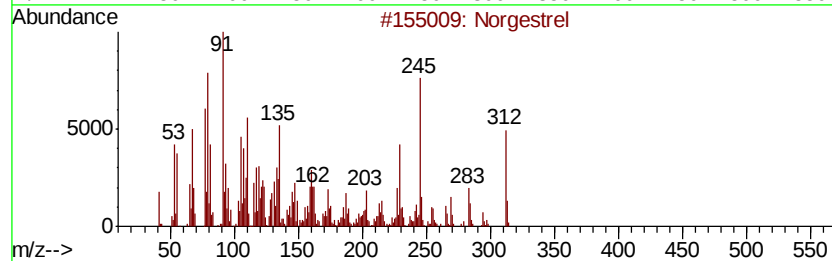
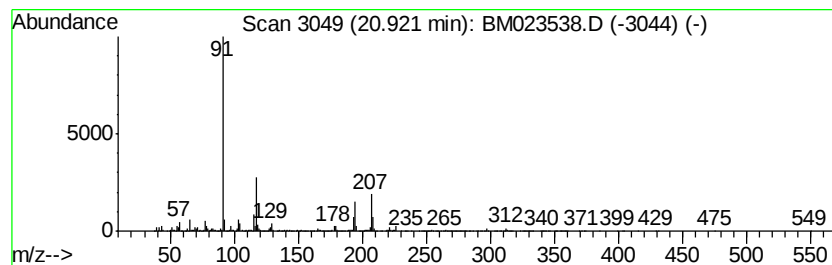
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Norgestrel Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	11.30 ng/ul	3383240	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nordestrel	312	C21H28O2	006533-00-2	90
2		Benzenemethanamine, N-hydroxy-N-...	213	C14H15NO	000621-07-8	17
3		Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	16
4		Alpha-phenyl-alpha-tropylacetal...	378	C22H22N2O2S	022532-16-7	12
5		1,2-Propanediol, 3-benzyloxy-1,2...	266	C14H18O5	013754-10-4	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
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ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
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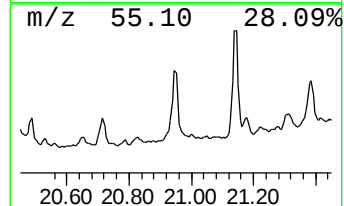
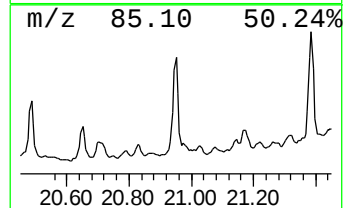
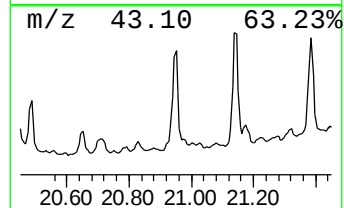
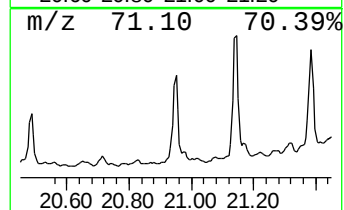
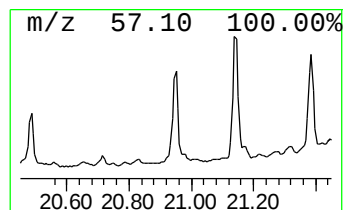
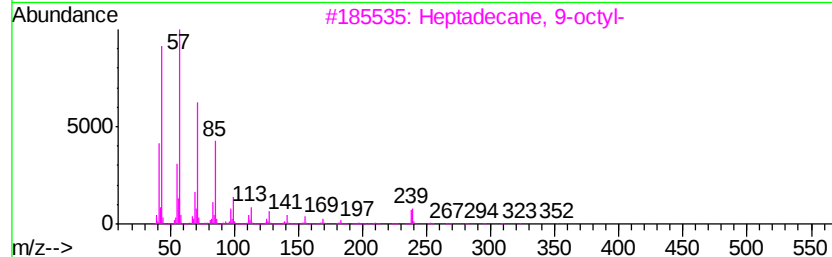
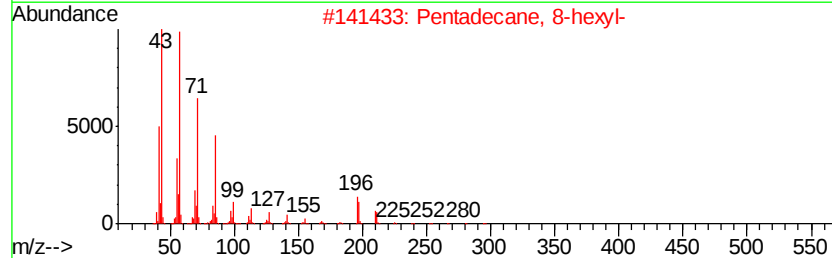
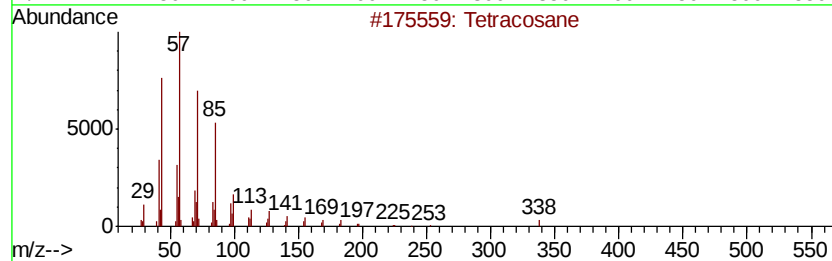
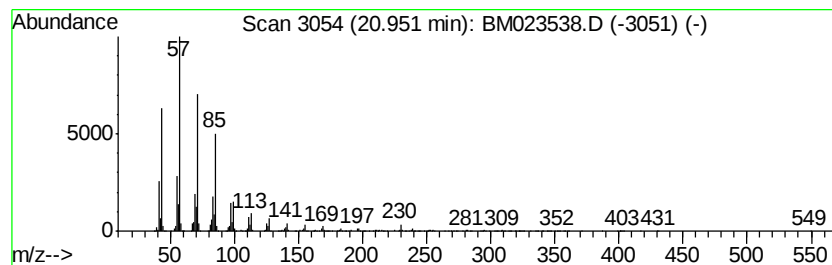
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	10.68 ng/ul	3200090	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
Operator : JU
Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

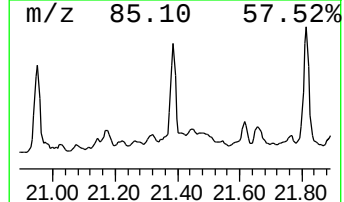
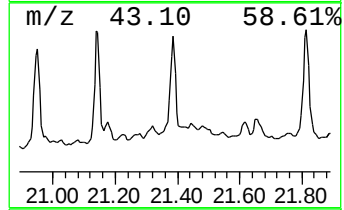
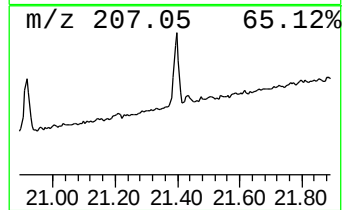
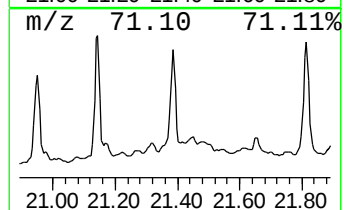
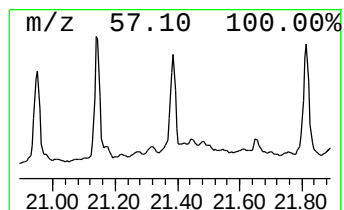
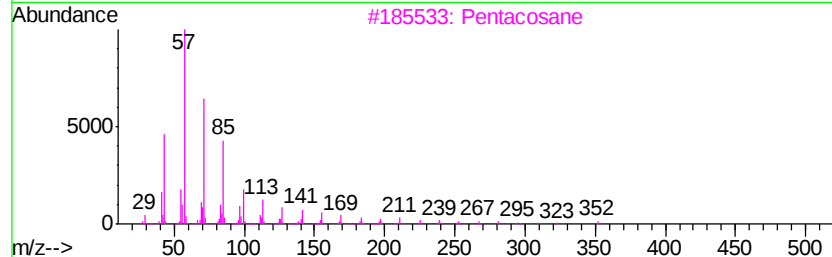
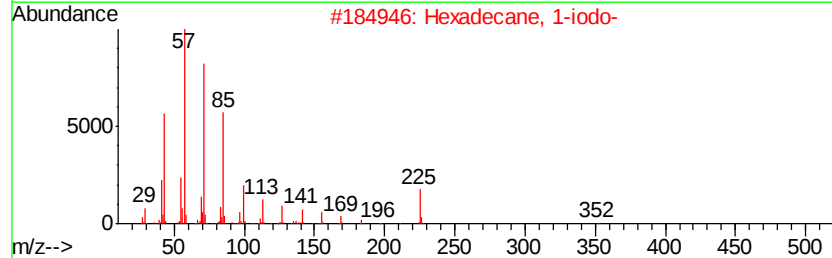
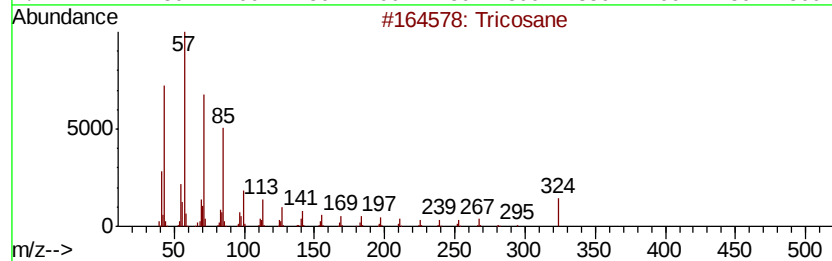
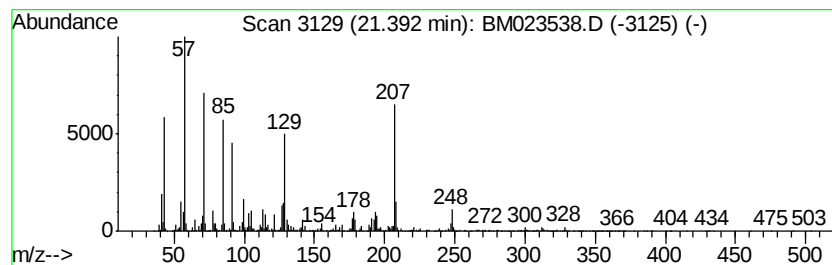
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.39	12.82 ng/ul	3841010	Chrysene-d12	21.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tricosane	324	C23H48	000638-67-5 96
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4 89
3	Pentacosane	352	C25H52	000629-99-2 78
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1 76
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6 64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
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Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG1

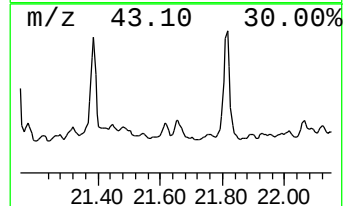
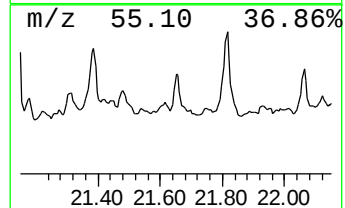
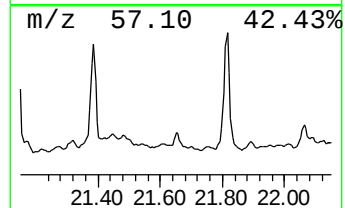
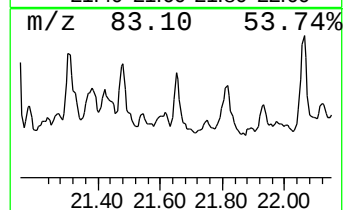
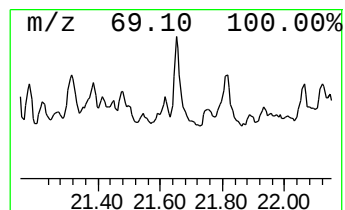
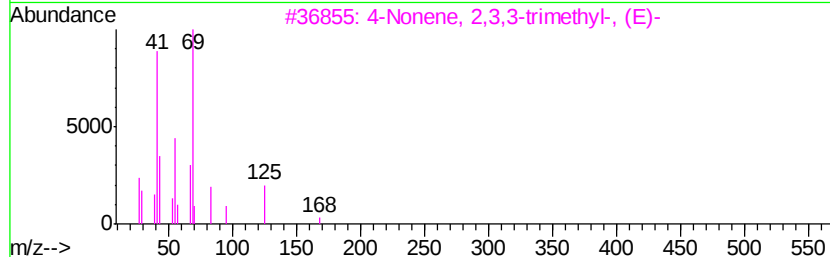
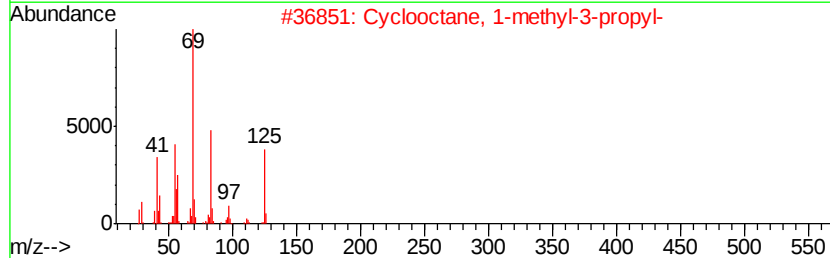
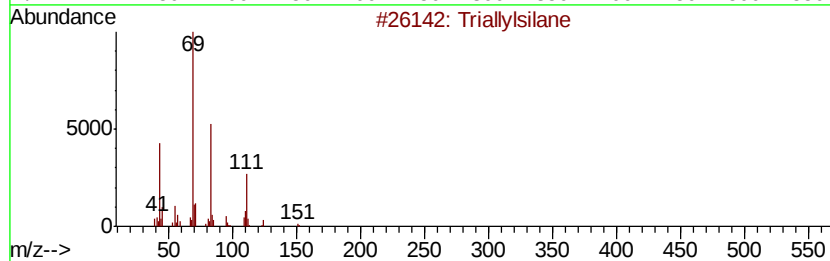
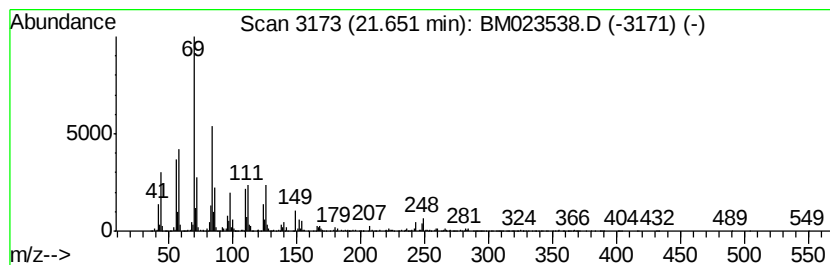
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Triallylsilane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.65	4.06 ng/ul	1217220	Chrysene-d12	21.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triallylsilane	152	C9H16Si	001116-62-7	60
2			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	50
3			4-Nonene, 2,3,3-trimethyl-, (E)-	168	C12H24	063830-67-1	38
4			1-Dodecyn-4-ol	182	C12H22O	074646-36-9	38
5			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
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Sample : K5433-12
Misc :
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Instrument :
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ClientSampleId :
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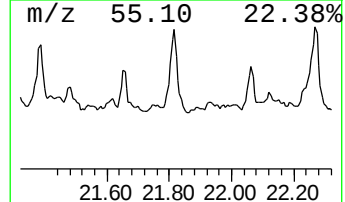
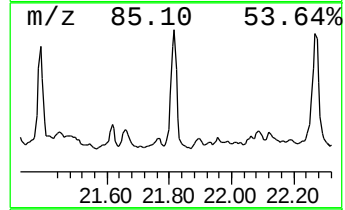
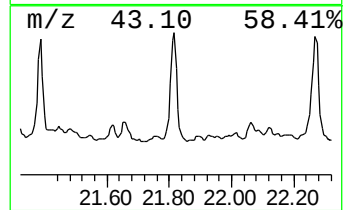
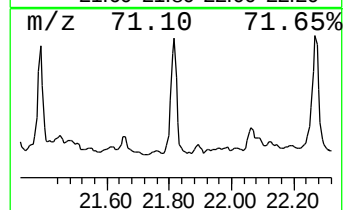
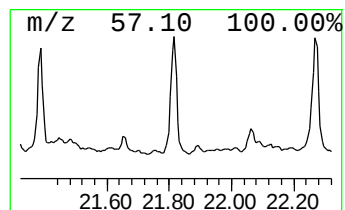
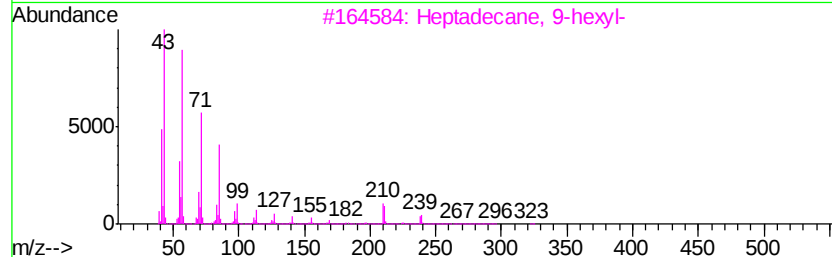
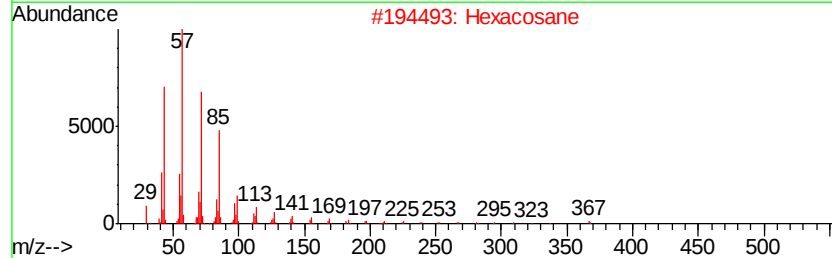
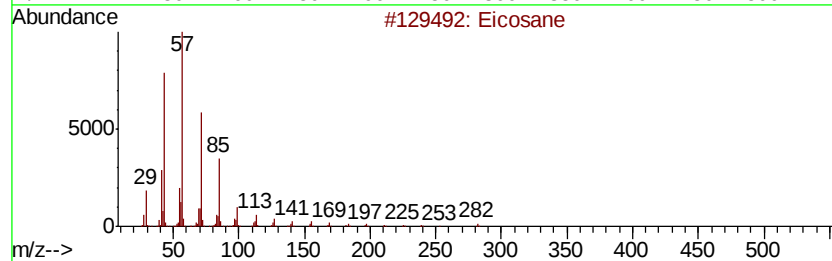
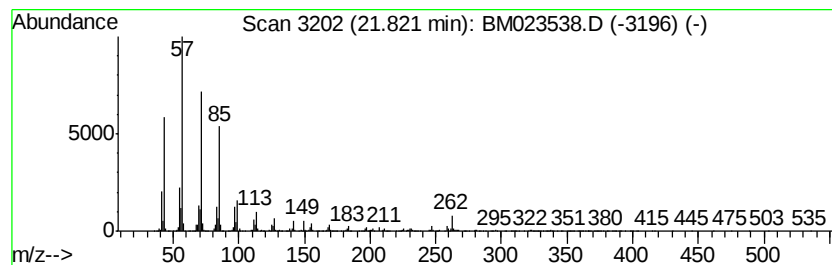
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	18.39 ng/ul	5507200	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Hexacosane	366	C26H54	000630-01-3	93
3		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4		Octacosane	394	C28H58	000630-02-4	91
5		Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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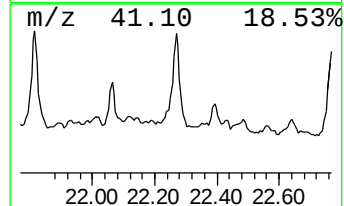
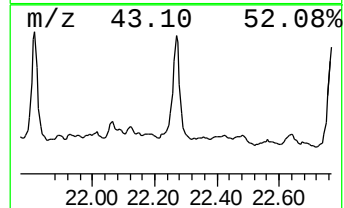
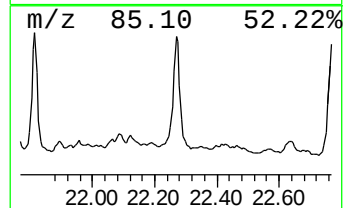
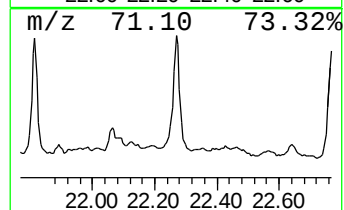
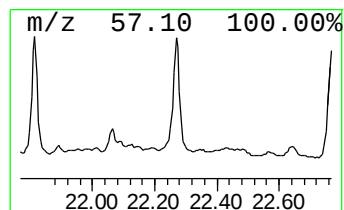
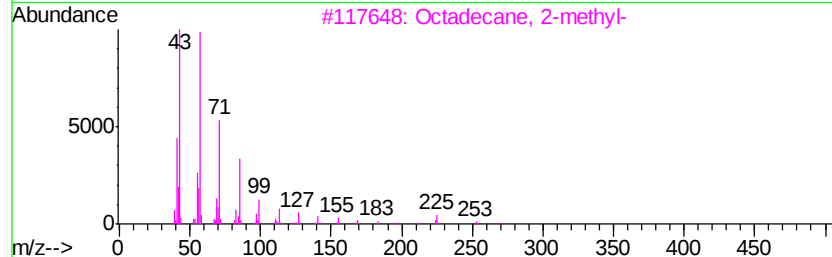
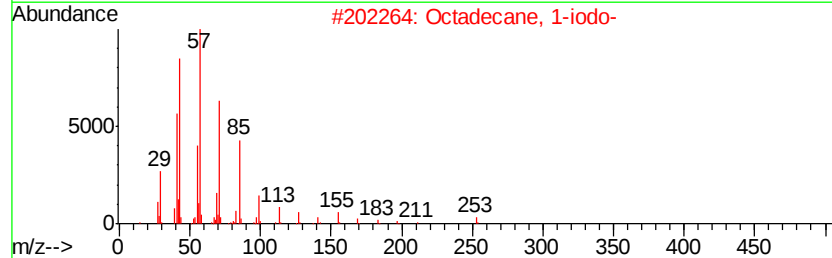
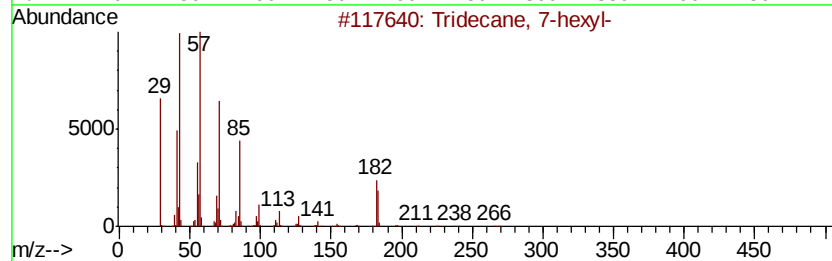
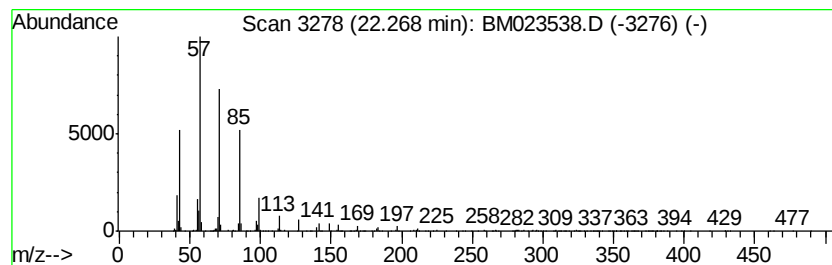
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.27	17.34 ng/ul	5191930	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	90
2		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	81
4		Docosane	310	C22H46	000629-97-0	80
5		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
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Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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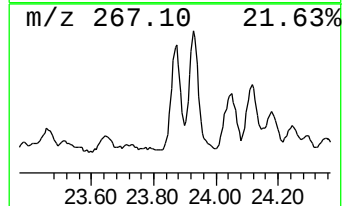
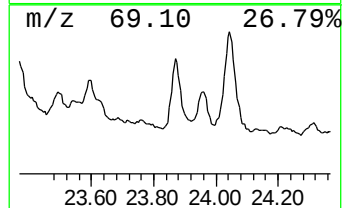
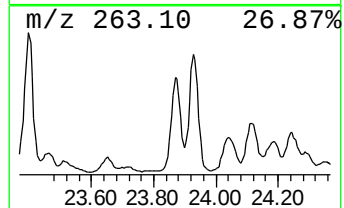
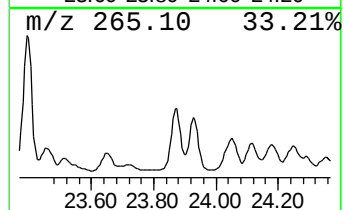
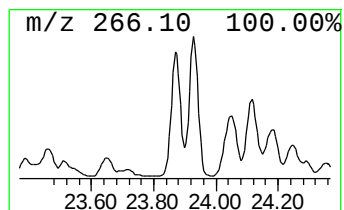
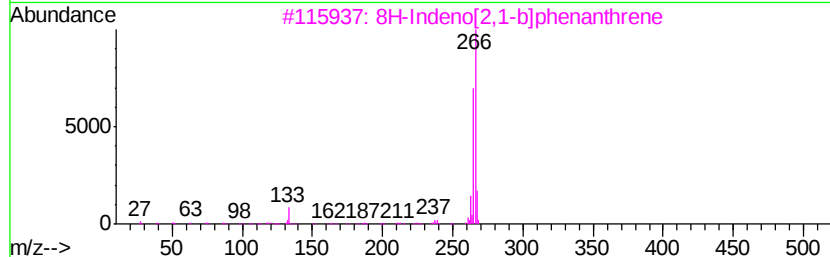
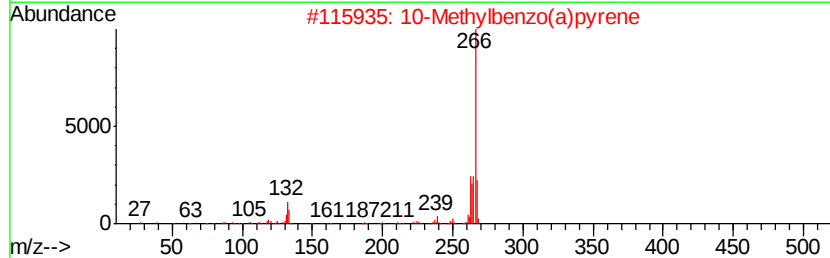
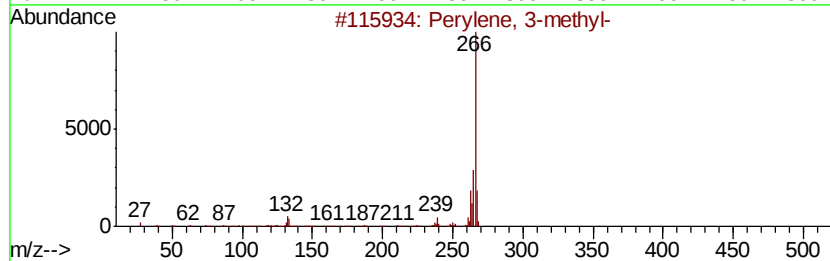
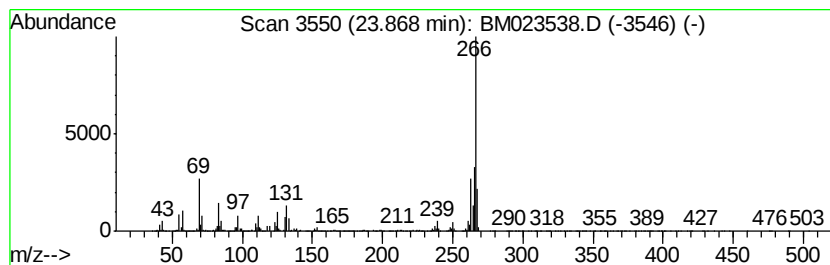
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Perylene, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.87	40.20 ng/ul	2929810	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Perylene, 3-methyl-	266	C21H14	024471-47-4	94
2		10-Methylbenzo(a)pyrene	266	C21H14	063104-32-5	93
3		8H-Indeno[2,1-b]phenanthrene	266	C21H14	000241-28-1	58
4		2,3-Dihydro-7-methyl-5-phenyl-1H...	266	C16H14N2S	002888-60-0	58
5		Indole, 3-methyl-2-(4-methyl-3-n...	266	C16H14N2O2	311765-55-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023538.D
Acq On : 01 Nov 2019 02:16
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Sample : K5433-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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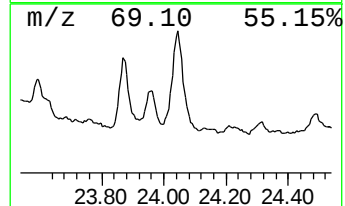
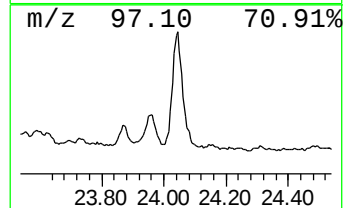
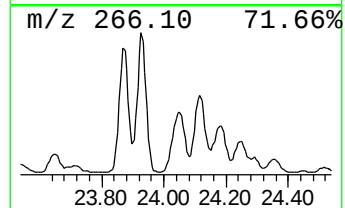
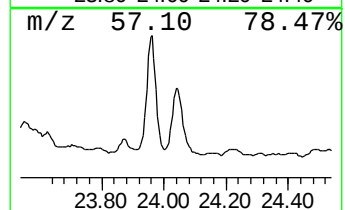
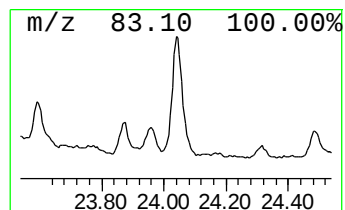
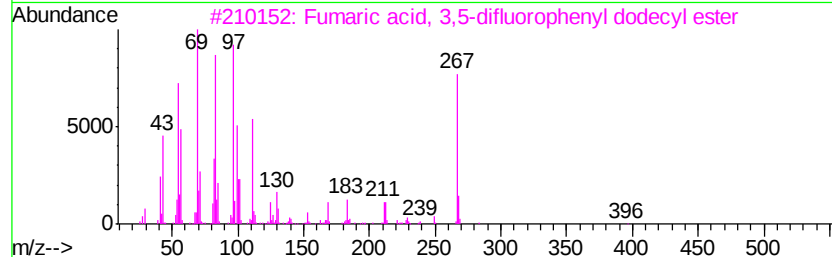
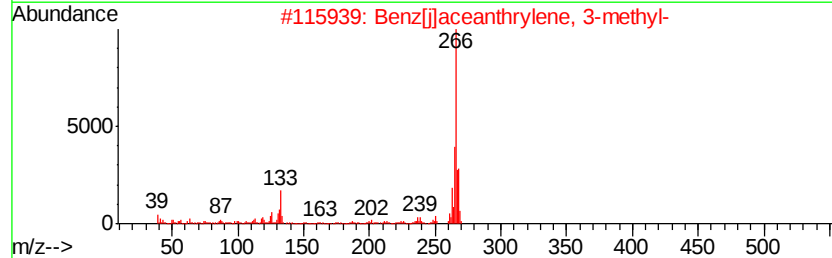
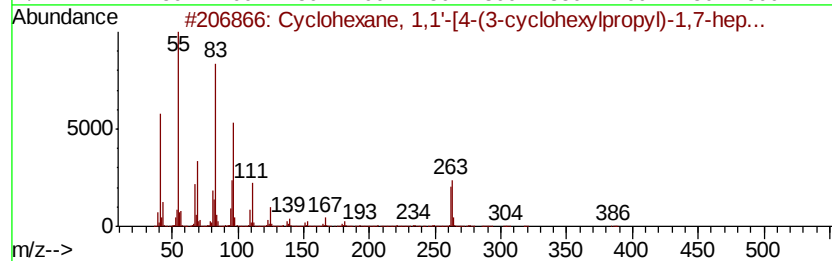
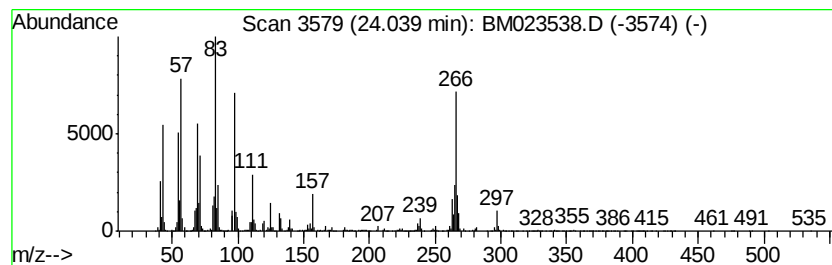
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Cyclohexane, 1,1'-[4-(3-cyc... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	73.00 ng/ul	5320830	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1'-[4-(3-cyclohex...	388	C28H52	055334-73-1	50
2		Benz[il]aceanthrylene, 3-methyl-	266	C21H14	003343-10-0	45
3		Fumaric acid, 3,5-difluorophenyl...	396	C22H30F2O4	1000339-37-8	38
4		1-Heptadecene	238	C17H34	006765-39-5	35
5		E-14-Hexadecenal	238	C16H30O	330207-53-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103119\
 Data File : BM023538.D
 Acq On : 01 Nov 2019 02:16
 Operator : JU
 Sample : K5433-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNG1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.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
Styrene	5.62	5.3	ng/ul	684890	1	7.61	2588850	20.0
(1R)-2,6,6-Trimet...	6.32	2.9	ng/ul	372148	1	7.61	2588850	20.0
Cyclohexene, 4-me...	7.06	6.3	ng/ul	816757	1	7.61	2588850	20.0
Bicyclo[3.1.0]hex...	9.10	2.9	ng/ul	534692	2	10.39	3703560	20.0
Phenol, 4-(1-meth...	10.76	2.9	ng/ul	533751	2	10.39	3703560	20.0
Benzenebutanenitrile	12.42	3.1	ng/ul	755606	3	14.26	4883110	20.0
Naphthalene, 1,2,...	14.35	2.2	ng/ul	531018	3	14.26	4883110	20.0
Benzene, 1,1'-(1,...	15.82	2.8	ng/ul	781585	4	17.00	5520880	20.0
N-n-Butylphthalimide	15.92	4.0	ng/ul	1106070	4	17.00	5520880	20.0
Phenanthrene, 7-e...	17.86	2.6	ng/ul	708704	4	17.00	5520880	20.0
n-Hexadecanoic acid	17.93	7.0	ng/ul	1939300	4	17.00	5520880	20.0
unknown-01	18.20	2.1	ng/ul	581782	4	17.00	5520880	20.0
unknown-02	18.99	2.2	ng/ul	604348	4	17.00	5520880	20.0
Octadecanoic acid	19.22	3.7	ng/ul	1109150	5	21.20	5990060	20.0
unknown-03	19.53	2.5	ng/ul	760773	5	21.20	5990060	20.0
unknown-04	19.60	2.1	ng/ul	642752	5	21.20	5990060	20.0
(DEL) Alkane: Str...	19.99	2.9	ng/ul	873134	5	21.20	5990060	20.0
unknown-05	20.13	7.1	ng/ul	2126680	5	21.20	5990060	20.0
2-Phenanthrenol, ...	20.30	7.2	ng/ul	2144310	5	21.20	5990060	20.0
unknown-06	20.44	13.0	ng/ul	3883350	5	21.20	5990060	20.0
(DEL) Alkane: Str...	20.49	4.7	ng/ul	1411730	5	21.20	5990060	20.0
Norgestrel	20.92	11.3	ng/ul	3383240	5	21.20	5990060	20.0
(DEL) Alkane: Str...	20.95	10.7	ng/ul	3200090	5	21.20	5990060	20.0
(DEL) Alkane: Str...	21.39	12.8	ng/ul	3841010	5	21.20	5990060	20.0
Triallylsilane	21.65	4.1	ng/ul	1217220	5	21.20	5990060	20.0
(DEL) Alkane: Str...	21.82	18.4	ng/ul	5507200	5	21.20	5990060	20.0
(DEL) Alkane: Str...	22.27	17.3	ng/ul	5191930	5	21.20	5990060	20.0
Perylene, 3-methyl-	23.87	40.2	ng/ul	2929810	6	23.40	1457710	20.0
Cyclohexane, 1,1'...	24.04	73.0	ng/ul	5320830	6	23.40	1457710	20.0