

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021198.D
 Acq On : 26 Jun 2019 18:53
 Operator : HP/JU
 Sample : K3501-04
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AC4

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-BM061419MA.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	3.016	3	5	25	rVB	4696343	6406323	100.00%	7.813%
2	3.287	48	51	59	rVB2	40348	54190	0.85%	0.066%
3	4.410	238	242	254	rVB	586790	809440	12.64%	0.987%
4	4.916	321	328	335	rVV2	121136	216918	3.39%	0.265%
5	4.999	339	342	349	rVB	46592	65488	1.02%	0.080%
6	5.199	374	376	382	rVB3	17495	25355	0.40%	0.031%
7	6.446	584	588	597	rVB3	25198	44489	0.69%	0.054%
8	6.763	640	642	648	rVB5	11230	15711	0.25%	0.019%
9	6.869	655	660	665	rBV	374800	526115	8.21%	0.642%
10	6.934	665	671	684	rVB	868212	1453822	22.69%	1.773%
11	7.051	688	691	695	rBV5	10832	13875	0.22%	0.017%
12	7.110	695	701	713	rVB	665977	1064072	16.61%	1.298%
13	7.298	726	733	742	rBV	943944	1468306	22.92%	1.791%
14	7.763	806	812	820	rBV	892325	1454878	22.71%	1.774%
15	7.893	829	834	839	rVB	28605	40799	0.64%	0.050%
16	7.957	841	845	851	rVV4	15114	26242	0.41%	0.032%
17	8.063	858	863	869	rVB	51497	80658	1.26%	0.098%
18	8.416	916	923	926	rBV	51071	78572	1.23%	0.096%
19	8.469	926	932	944	rVV	1098987	1768284	27.60%	2.157%
20	8.593	948	953	958	rVV3	13552	24523	0.38%	0.030%
21	8.651	959	963	970	rVB4	11756	21445	0.33%	0.026%
22	8.928	1002	1010	1021	rBV	927492	1524039	23.79%	1.859%
23	9.298	1067	1073	1080	rVB	227646	328227	5.12%	0.400%
24	9.645	1124	1132	1141	rBV	797247	1332658	20.80%	1.625%
25	10.175	1215	1222	1239	rBV	1335275	2241976	35.00%	2.734%
26	10.551	1278	1286	1294	rBV	1390345	2254940	35.20%	2.750%
27	10.698	1303	1311	1325	rBV	954166	1738444	27.14%	2.120%
28	11.345	1418	1421	1427	rVB8	5735	11014	0.17%	0.013%
29	11.786	1491	1496	1502	rBV	176840	252813	3.95%	0.308%
30	12.004	1523	1533	1537	rBV	17077	24506	0.38%	0.030%
31	12.063	1539	1543	1552	rVB5	7500	11625	0.18%	0.014%
32	12.145	1552	1557	1564	rBV	25139	39522	0.62%	0.048%
33	12.751	1654	1660	1667	rBV5	14069	30551	0.48%	0.037%
34	13.004	1699	1703	1708	rBV3	20074	27222	0.42%	0.033%

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35	13.292	1744	1752	1758	rBV5	23258	47430	0.74%	0.058%
36	13.716	1819	1824	1830	rVB2	16882	24782	0.39%	0.030%
37	13.822	1830	1842	1846	rBV	2563177	3649282	56.96%	4.451%
38	13.869	1846	1850	1858	rVV	1051761	1467523	22.91%	1.790%
39	14.051	1877	1881	1883	rBV3	10707	16077	0.25%	0.020%
40	14.098	1883	1889	1897	rVV	2926613	4263990	66.56%	5.200%
41	14.157	1897	1899	1906	rVB5	11796	15283	0.24%	0.019%
42	14.357	1928	1933	1936	rBV2	71950	105708	1.65%	0.129%
43	14.410	1936	1942	1949	rVV2	2174143	3329025	51.96%	4.060%
44	14.469	1949	1952	1955	rVB4	9032	10275	0.16%	0.013%
45	14.616	1971	1977	1991	rBV	545715	976886	15.25%	1.191%
46	14.716	1991	1994	1999	rVB3	13127	18896	0.29%	0.023%
47	14.833	2009	2014	2022	rVB8	26120	52979	0.83%	0.065%
48	15.198	2070	2076	2079	rBV	38829	51756	0.81%	0.063%
49	15.233	2079	2082	2088	rVB2	18687	31620	0.49%	0.039%
50	15.357	2098	2103	2105	rBV	102998	126054	1.97%	0.154%
51	15.398	2105	2110	2118	rVB	3552092	5288106	82.55%	6.449%
52	15.527	2126	2132	2141	rBV	809036	1113688	17.38%	1.358%
53	15.639	2146	2151	2159	rVB	52322	79775	1.25%	0.097%
54	15.804	2177	2179	2185	rVB5	10161	12838	0.20%	0.016%
55	15.974	2205	2208	2216	rVB8	8860	15700	0.25%	0.019%
56	16.116	2228	2232	2239	rVV5	15760	30594	0.48%	0.037%
57	16.180	2241	2243	2247	rVB2	9159	11035	0.17%	0.013%
58	16.292	2257	2262	2268	rVB8	9381	15414	0.24%	0.019%
59	16.557	2303	2307	2310	rBV5	7015	10763	0.17%	0.013%
60	16.604	2311	2315	2320	rVB	77685	98134	1.53%	0.120%
61	16.698	2327	2331	2336	rBV4	9199	16807	0.26%	0.020%
62	16.904	2362	2366	2369	rBV3	12062	15712	0.25%	0.019%
63	16.939	2369	2372	2377	rVV3	11001	16432	0.26%	0.020%
64	17.157	2403	2409	2414	rBV2	2621938	3719072	58.05%	4.536%
65	17.192	2414	2415	2420	rVV	121393	137059	2.14%	0.167%
66	17.251	2420	2425	2435	rVB	3530996	5017538	78.32%	6.119%
67	17.445	2455	2458	2464	rVB7	8619	12705	0.20%	0.015%
68	17.645	2488	2492	2493	rBV2	7741	9739	0.15%	0.012%
69	17.674	2493	2497	2503	rVB	67303	81216	1.27%	0.099%
70	17.863	2526	2529	2533	rBV5	12431	18422	0.29%	0.022%
71	18.045	2554	2560	2571	rBV2	323820	555822	8.68%	0.678%

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72	18.227	2586	2591	2595	rBV4	24757	43340	0.68%	0.053%
73	18.339	2606	2610	2614	rBV5	15143	24858	0.39%	0.030%
74	18.533	2640	2643	2648	rVB3	15340	19451	0.30%	0.024%
75	18.580	2648	2651	2654	rBV4	17165	26769	0.42%	0.033%
76	18.615	2654	2657	2662	rVB2	59005	76734	1.20%	0.094%
77	18.910	2703	2707	2711	rBV4	23773	38382	0.60%	0.047%
78	18.968	2715	2717	2720	rVB	27616	29339	0.46%	0.036%
79	19.180	2749	2753	2755	rBV	61155	84343	1.32%	0.103%
80	19.209	2755	2758	2764	rVB	295462	419975	6.56%	0.512%
81	19.327	2773	2778	2786	rBV	128903	214763	3.35%	0.262%
82	19.421	2790	2794	2800	rVV3	63133	113891	1.78%	0.139%
83	19.551	2810	2816	2828	rBV	3738864	5375896	83.92%	6.556%
84	20.086	2904	2907	2910	rVB2	59500	66515	1.04%	0.081%
85	20.115	2910	2912	2916	rVB2	52339	57640	0.90%	0.070%
86	20.580	2988	2991	2995	rVB2	82435	84346	1.32%	0.103%
87	20.745	3016	3019	3023	rBV	71278	84881	1.32%	0.104%
88	20.892	3041	3044	3049	rBV	137233	167806	2.62%	0.205%
89	21.045	3067	3070	3078	rVB2	357522	482359	7.53%	0.588%
90	21.339	3114	3120	3125	rBV	2421062	3253689	50.79%	3.968%
91	21.480	3141	3144	3150	rBV2	227505	268175	4.19%	0.327%
92	21.921	3216	3219	3222	rBV	350039	416889	6.51%	0.508%
93	22.392	3295	3299	3303	rBV	495857	667303	10.42%	0.814%
94	22.627	3336	3339	3344	rVB2	235698	283388	4.42%	0.346%
95	22.903	3382	3386	3391	rBV	713606	1102555	17.21%	1.345%
96	22.956	3391	3395	3407	rVB	785062	1469035	22.93%	1.792%
97	23.468	3476	3482	3496	rVB	2675239	5309583	82.88%	6.476%
98	23.615	3501	3507	3515	rVB	1627575	3012706	47.03%	3.674%
99	24.133	3590	3595	3602	rVB	554862	1028587	16.06%	1.254%
100	24.897	3718	3725	3735	rVB3	724764	1829924	28.56%	2.232%

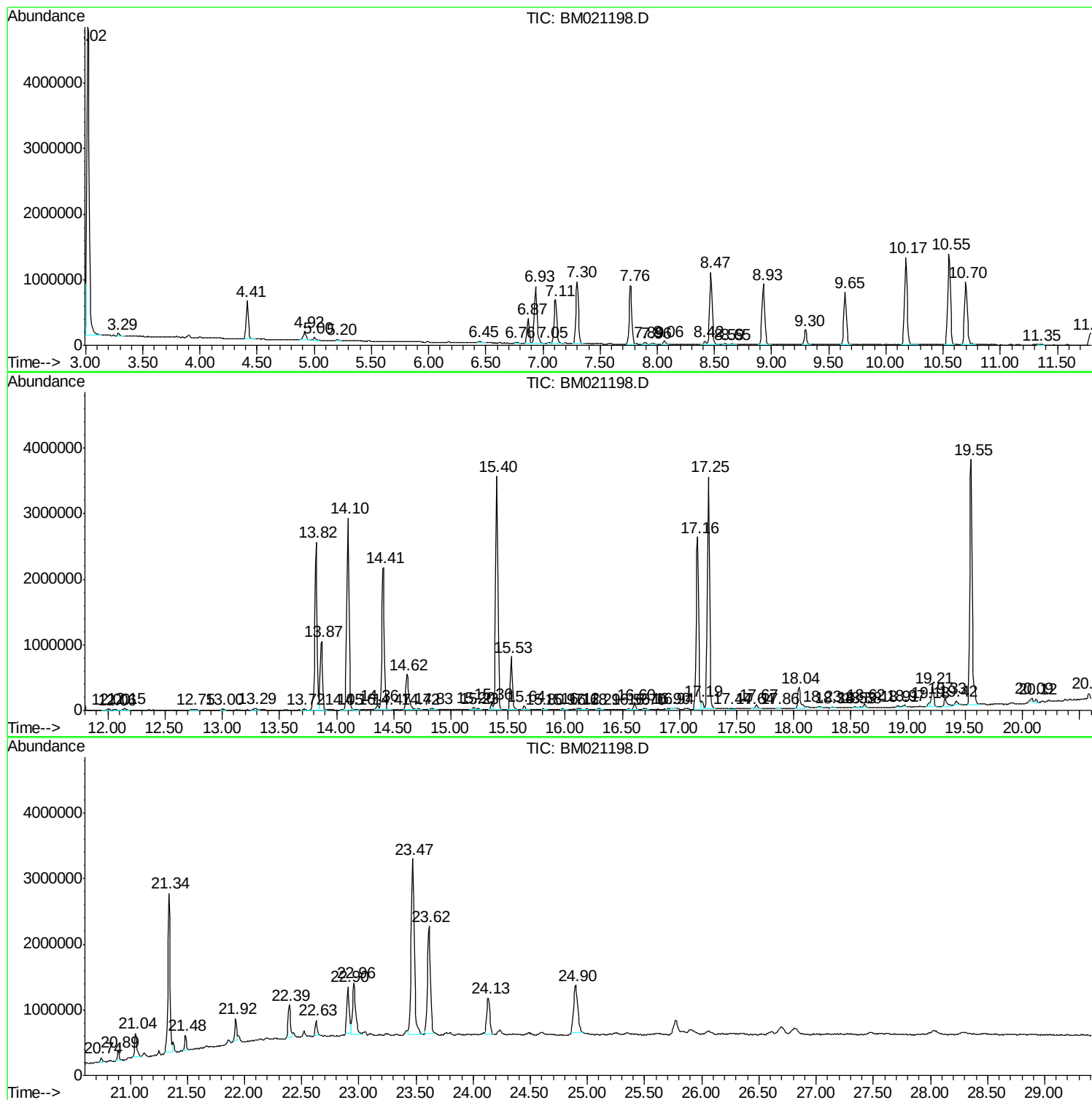
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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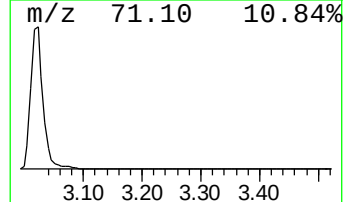
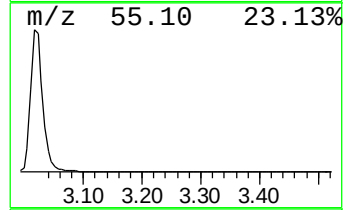
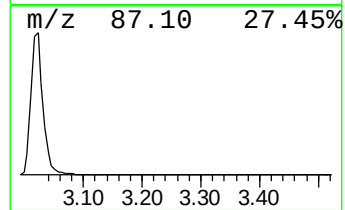
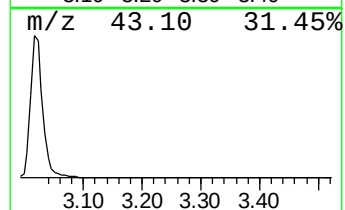
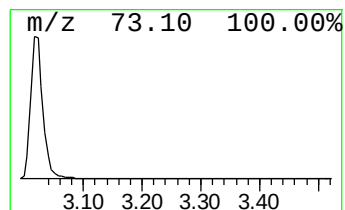
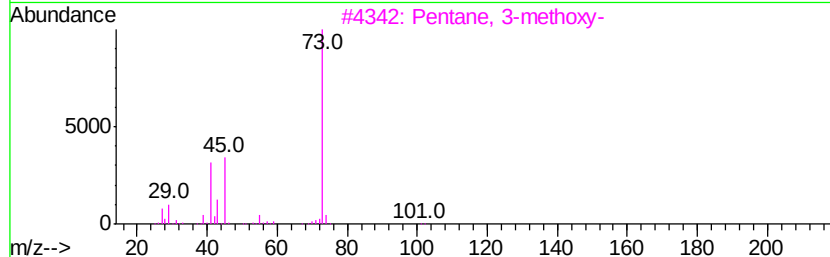
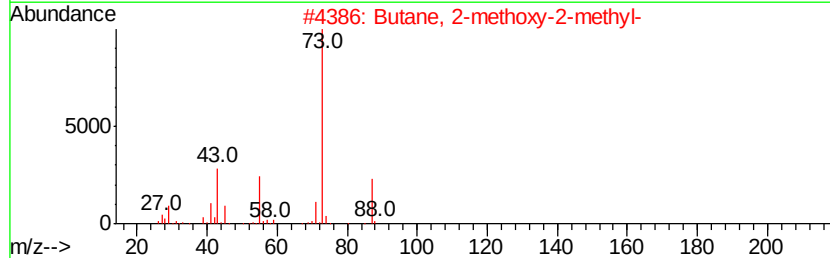
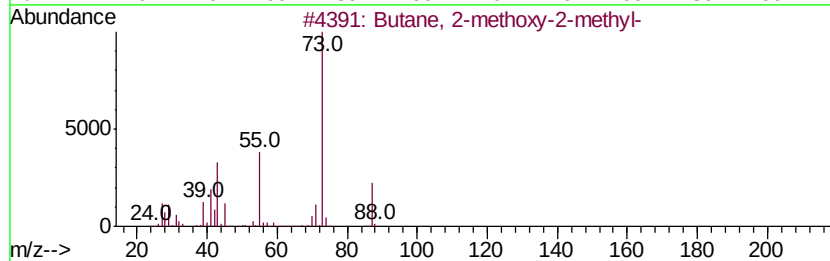
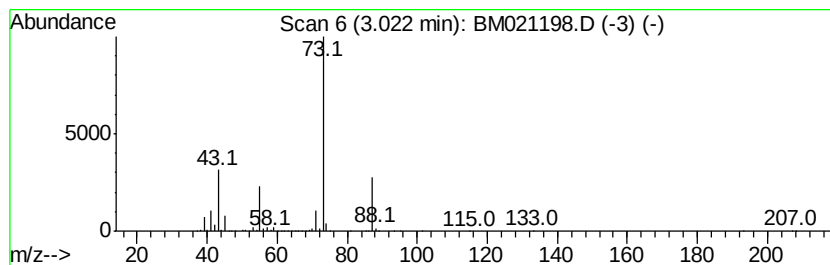
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	88.07 ng/ul	6406320	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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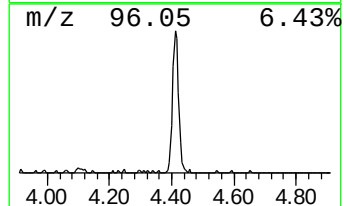
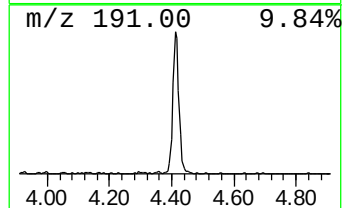
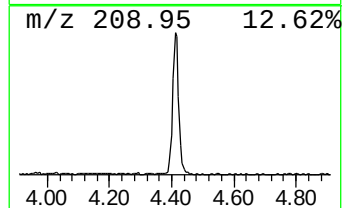
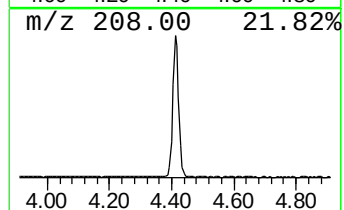
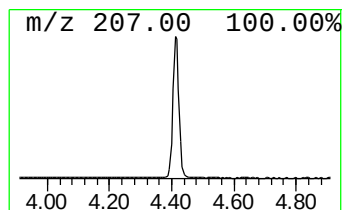
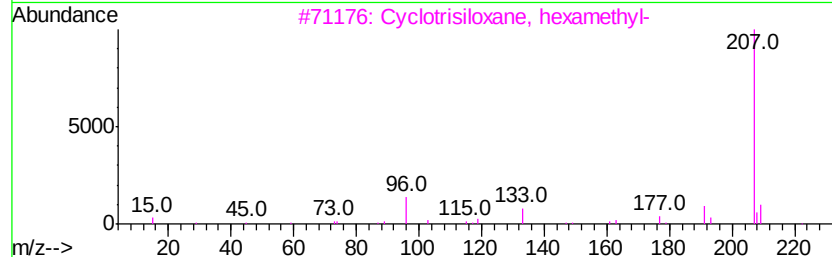
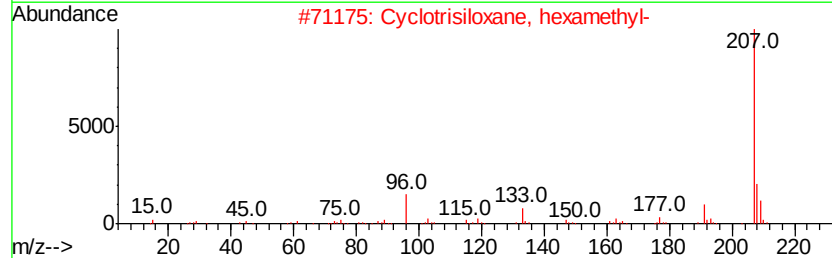
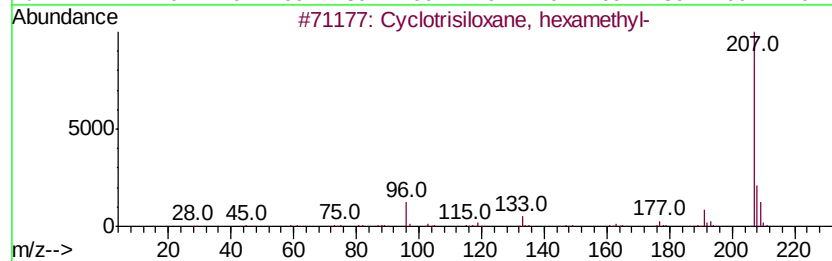
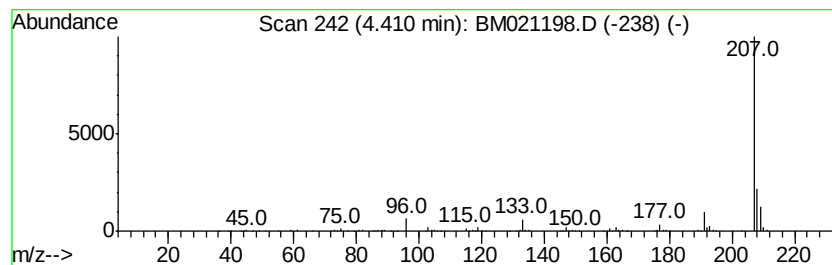
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	11.13 ng/ul	809440	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
3		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	43
4		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39
5		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39



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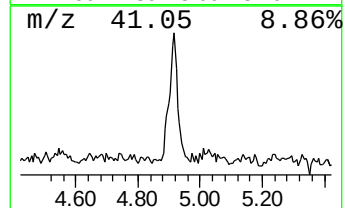
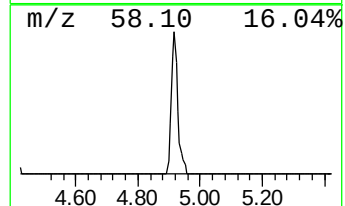
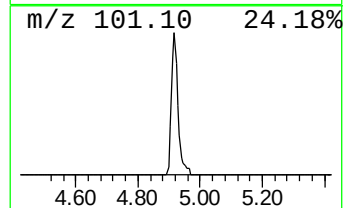
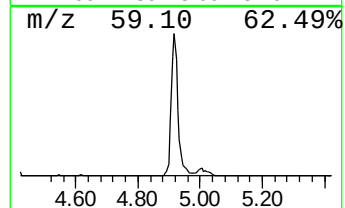
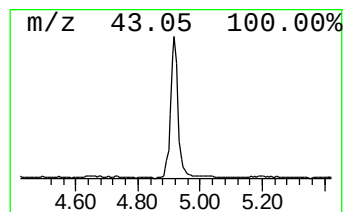
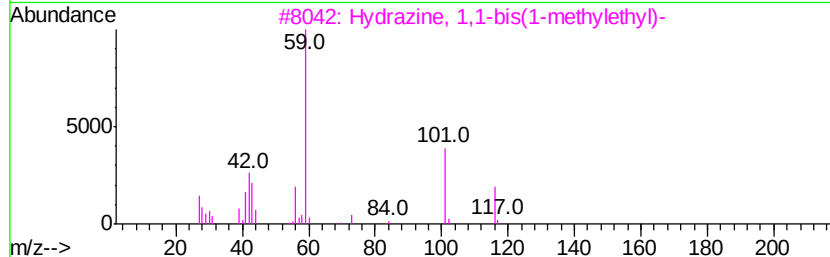
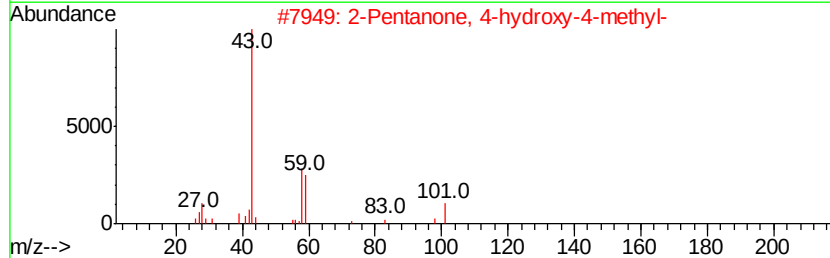
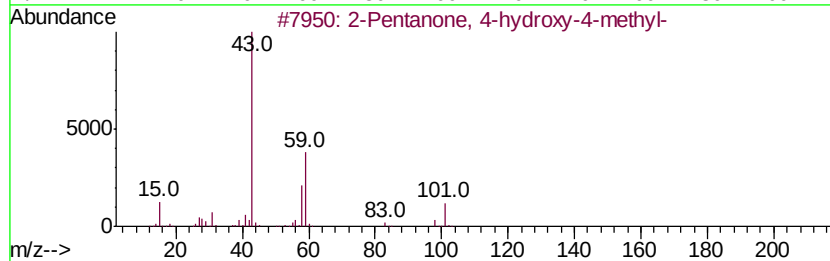
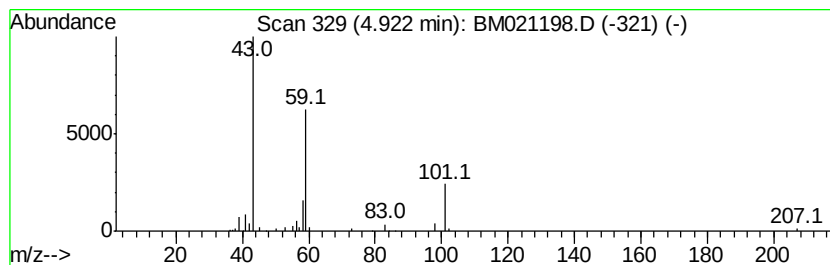
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	2.98 ng/ul	216918	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33
3			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	25
5			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	17



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Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
Operator : HP/JU
Sample : K3501-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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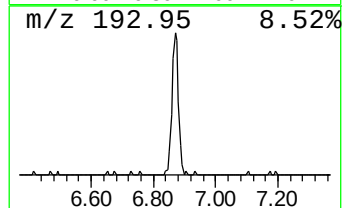
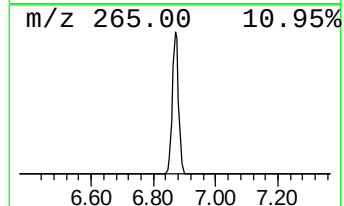
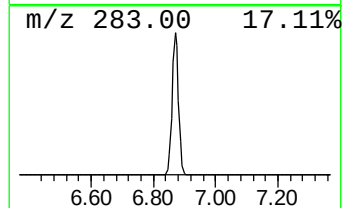
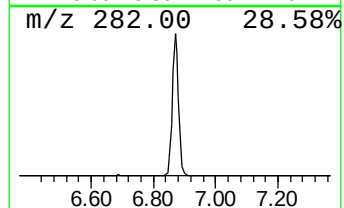
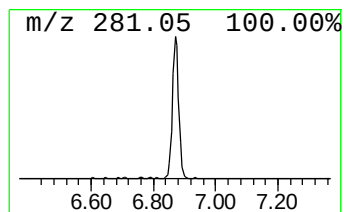
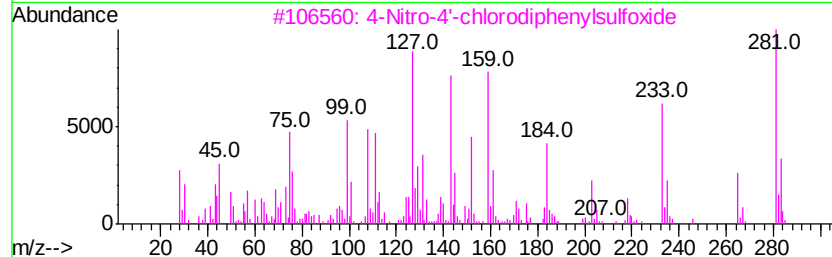
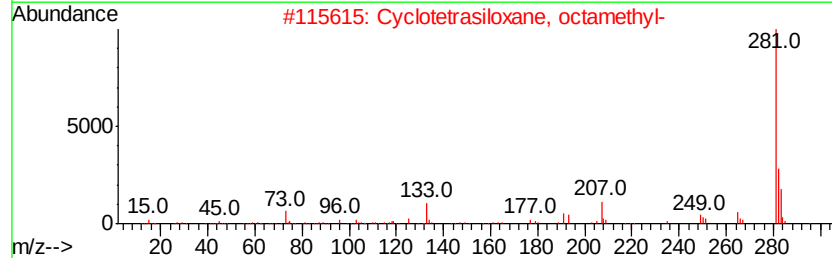
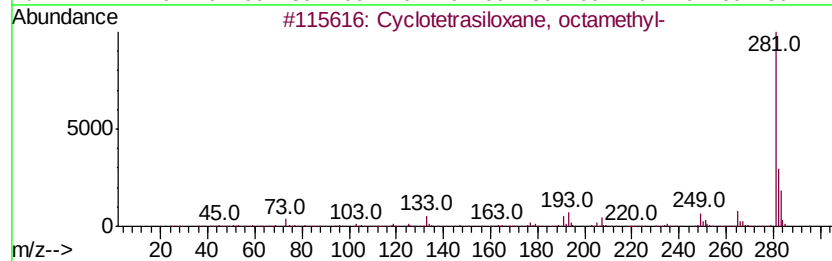
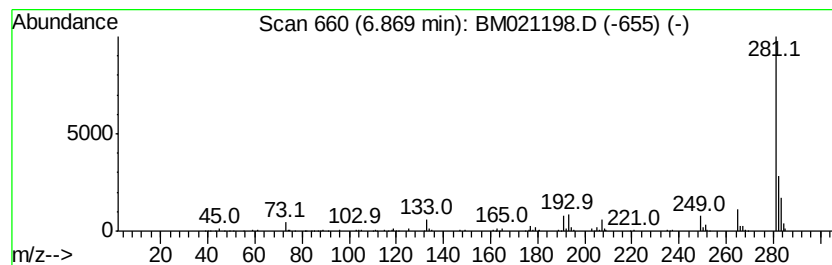
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclotetrasiloxane, octamet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	7.23 ng/ul	526115	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	86
3		4-Nitro-4'-chlorodiphenylsulfonide	281	C12H8ClNO3S	024535-53-3	53
4		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	53
5		4H-1,2,4-Triazole-3-thiol, 4-all...	281	C16H15N3S	031803-13-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
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Sample : K3501-04
Misc :
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Instrument :
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ClientSampleId :
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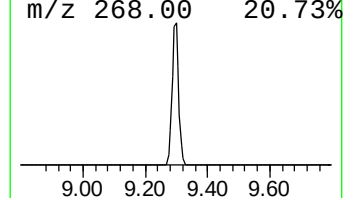
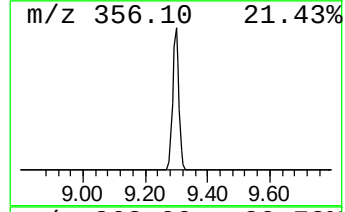
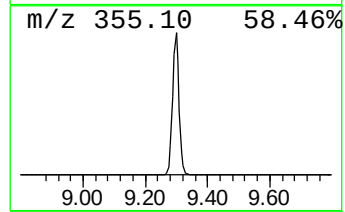
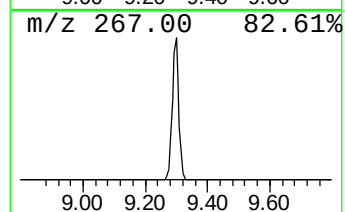
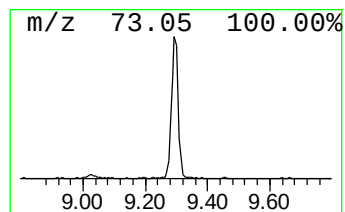
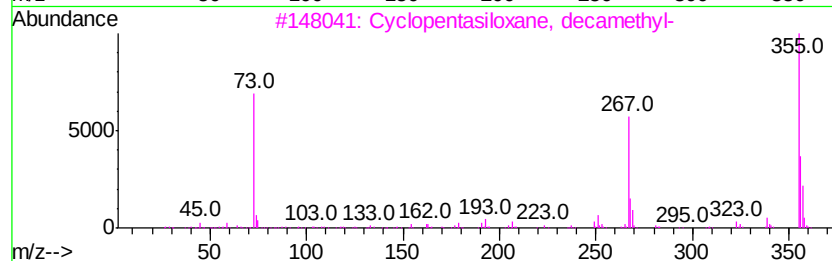
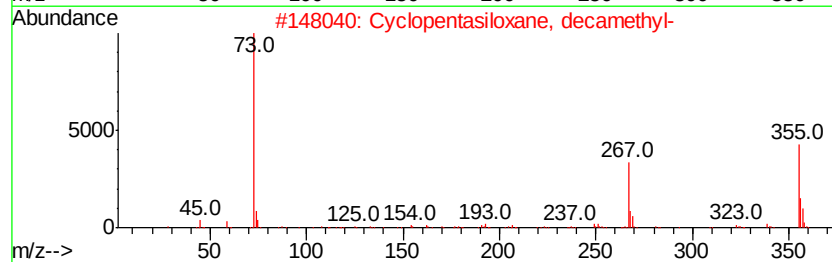
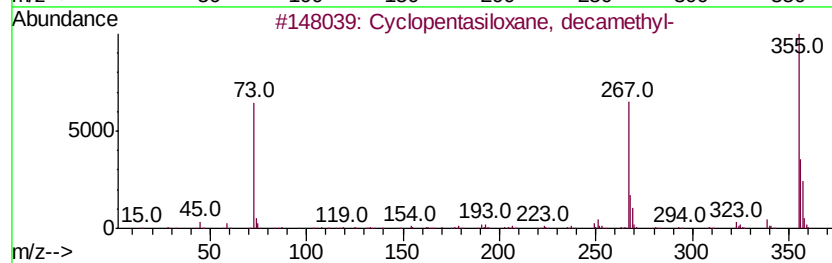
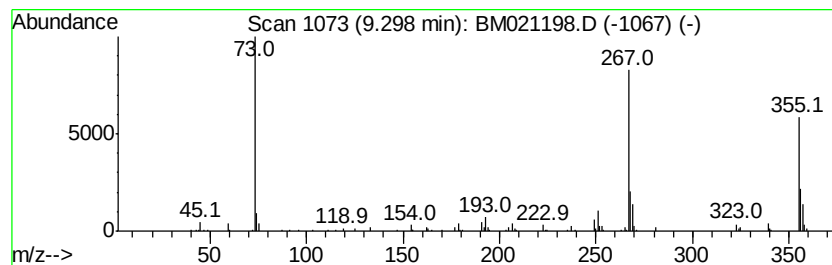
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclopentasiloxane, decamet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	2.91 ng/ul	328227	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
4		3-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-88-9	47
5		Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35N02Si3	068595-60-8	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
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Sample : K3501-04
Misc :
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Instrument :
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ClientSampleId :
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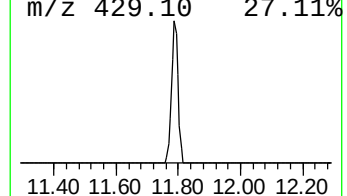
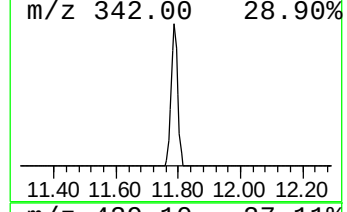
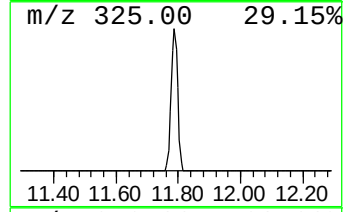
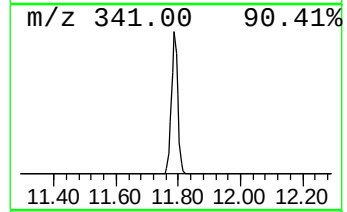
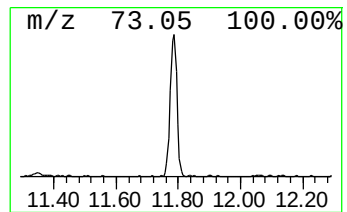
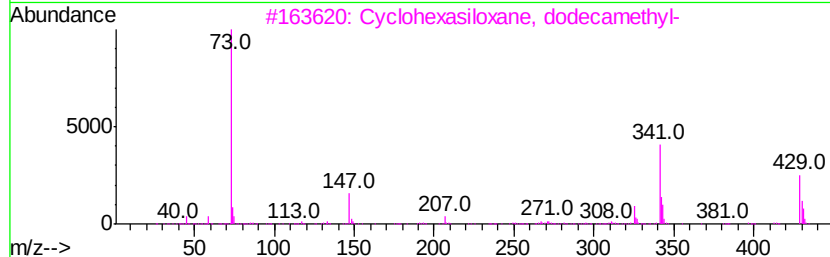
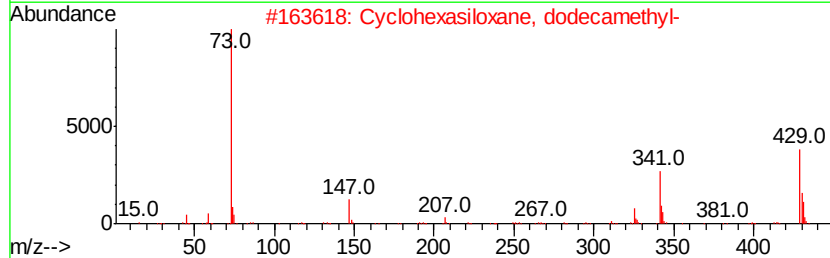
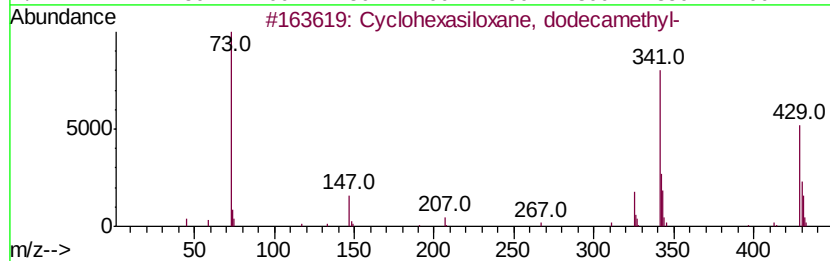
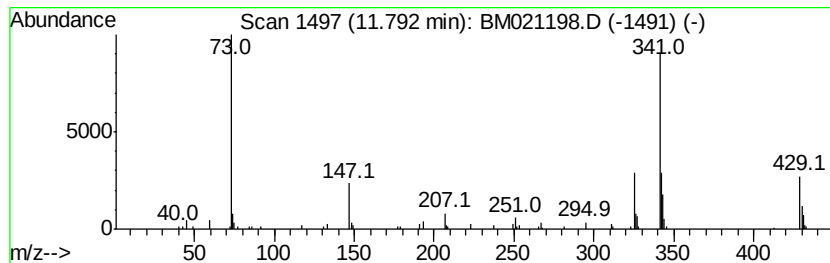
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclohexasiloxane, dodecane... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.24 ng/ul	252813	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	64
2		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	58
3		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	38
4		Acetic acid, [bis[(trimethylsilyl...	356	C11H29O5PSi3	053044-27-2	36
5		2-Chloro-4-(4-methoxyphenyl)-6-(...	341	C17H12ClN3O3	063673-76-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
Operator : HP/JU
Sample : K3501-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

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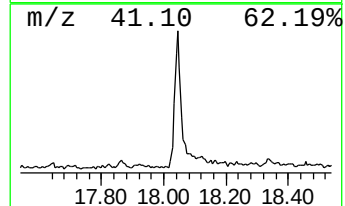
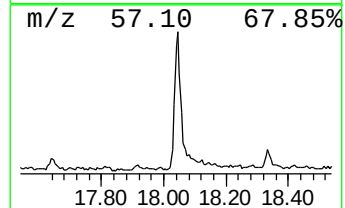
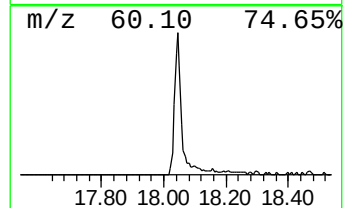
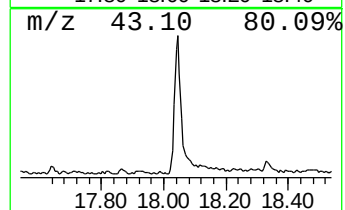
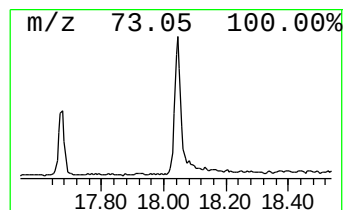
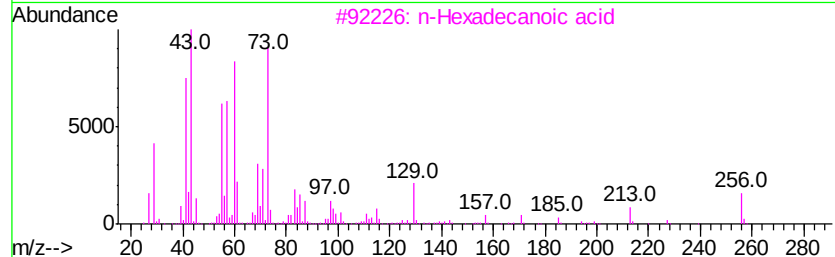
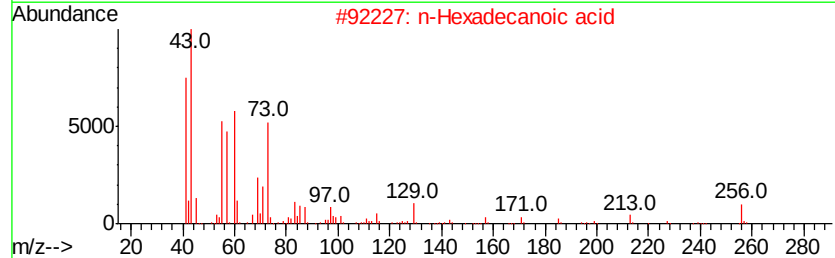
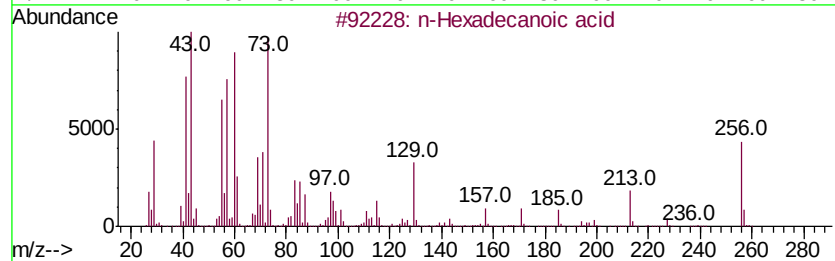
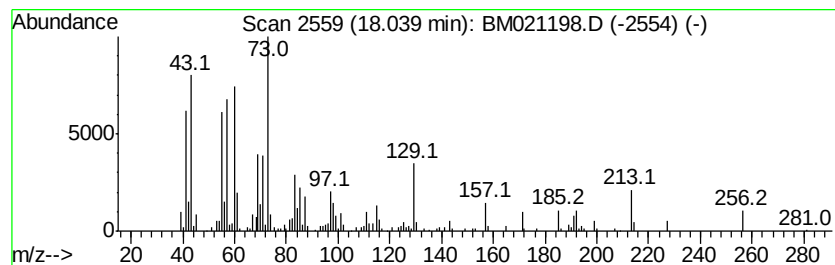
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	2.99 ng/ul	555822	Phenanthrene-d10	17.16

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		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
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Sample : K3501-04
Misc :
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Instrument :
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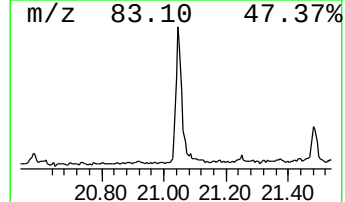
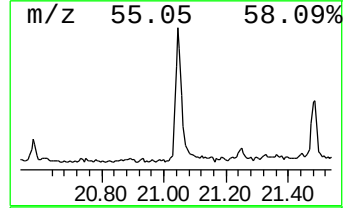
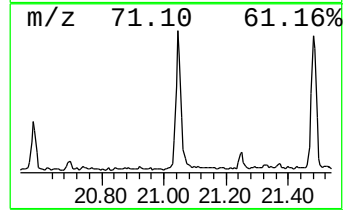
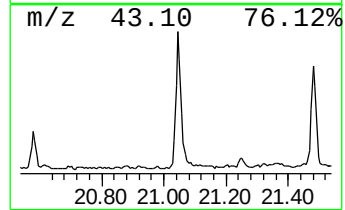
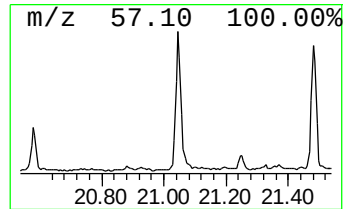
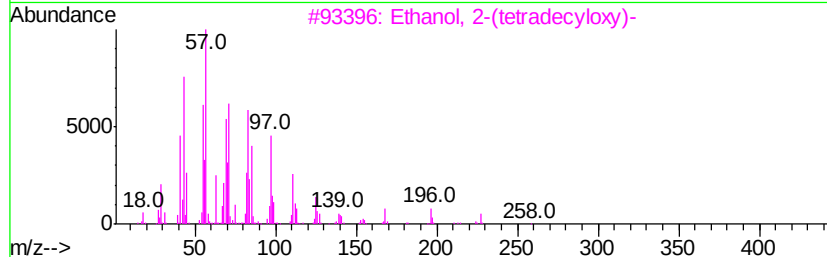
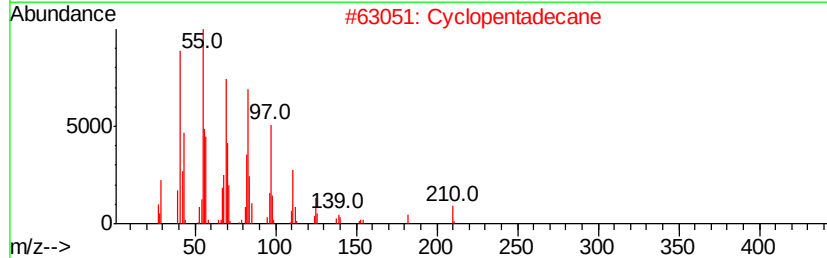
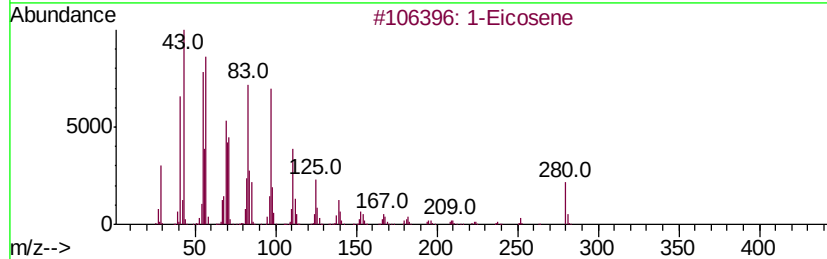
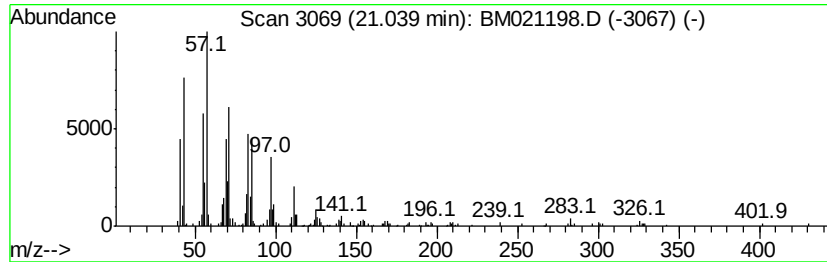
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Cyclic21.04 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	2.97 ng/ul	482359	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Eicosene	280	C20H40	003452-07-1	95
2		Cyclopentadecane	210	C15H30	000295-48-7	93
3		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
4		Cyclotetradecane	196	C14H28	000295-17-0	90
5		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
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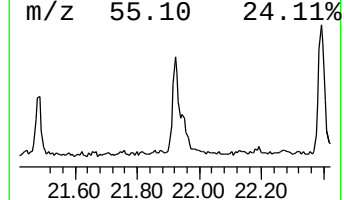
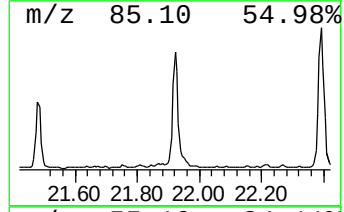
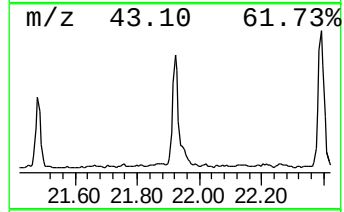
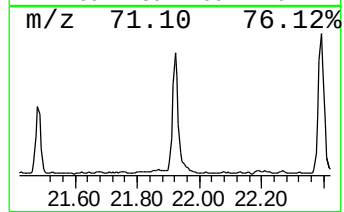
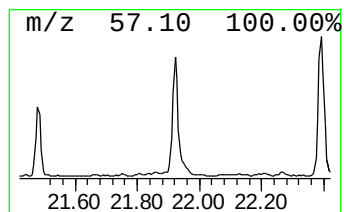
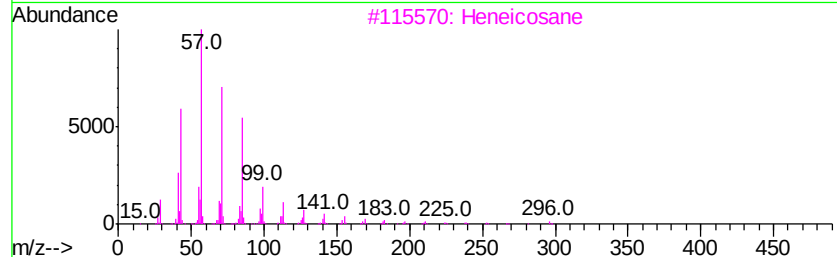
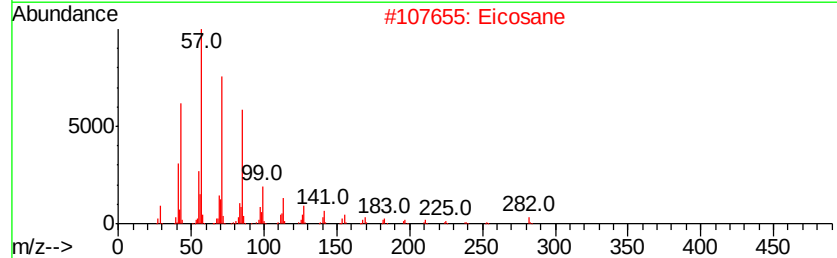
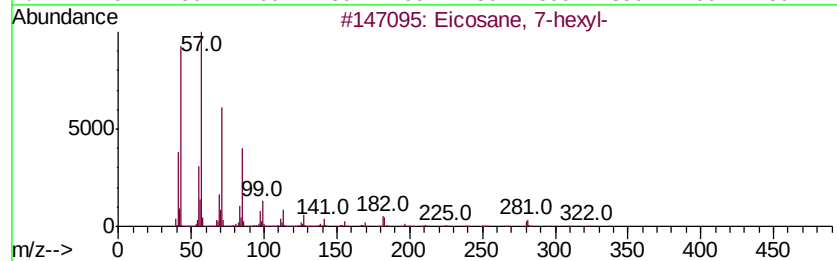
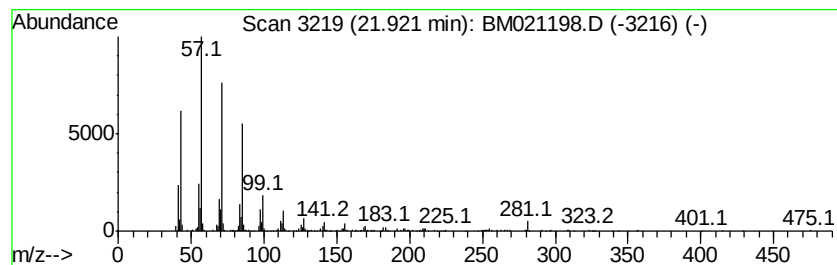
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.92	2.56 ng/ul	416889	Chrysene-d12		21.34
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
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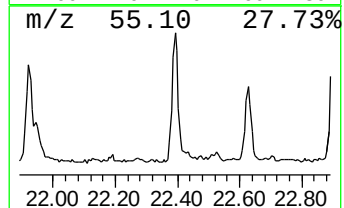
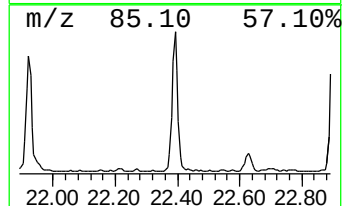
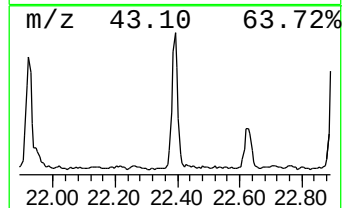
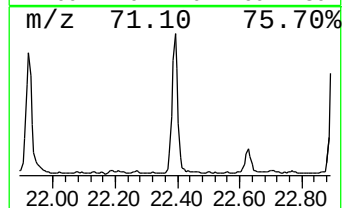
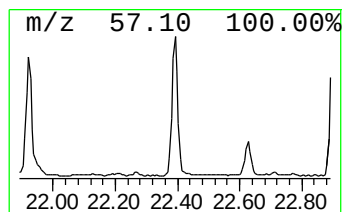
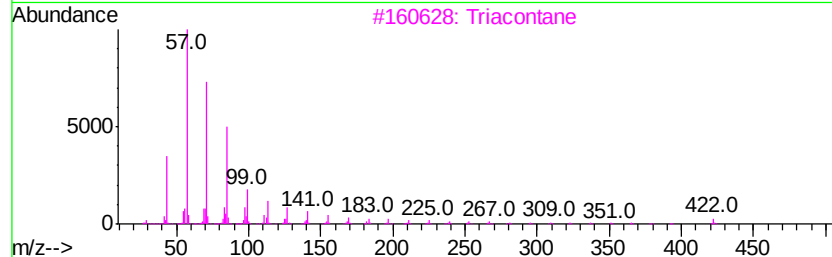
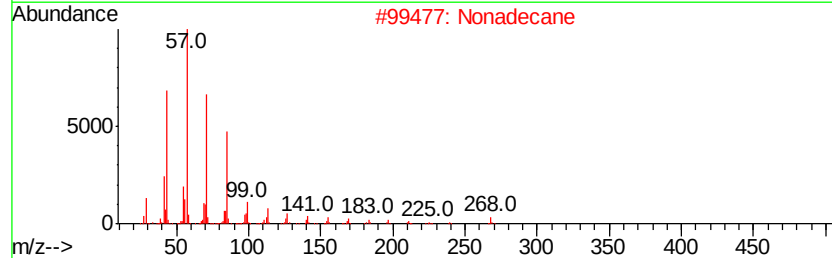
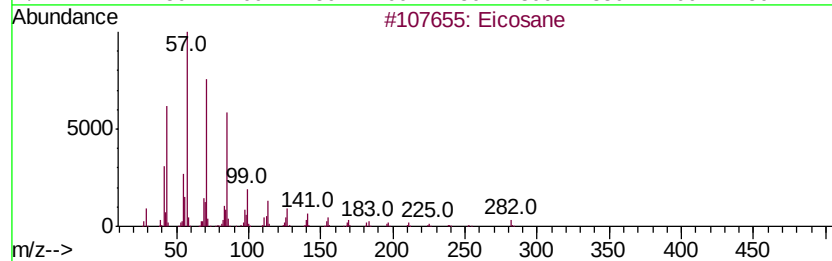
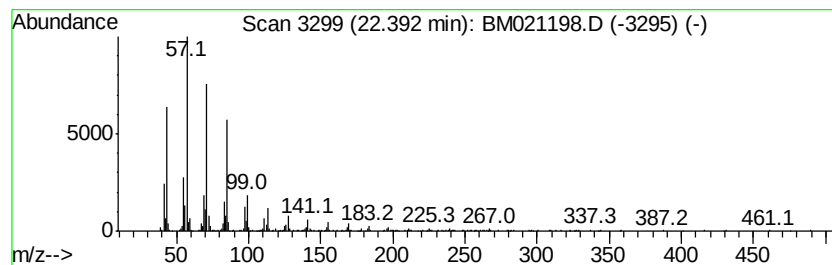
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	4.10 ng/ul	667303	Chrysene-d12	21.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Nonadecane	268	C19H40	000629-92-5	93
3			Triacontane	422	C30H62	000638-68-6	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
Operator : HP/JU
Sample : K3501-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AC4

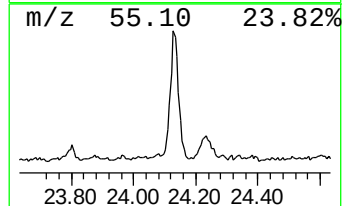
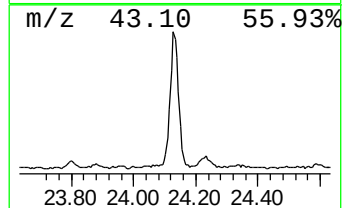
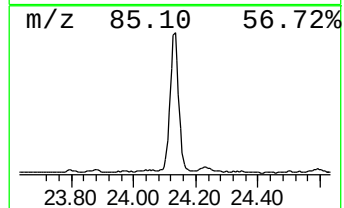
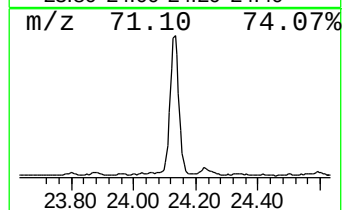
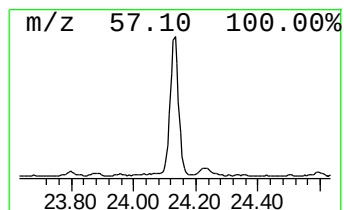
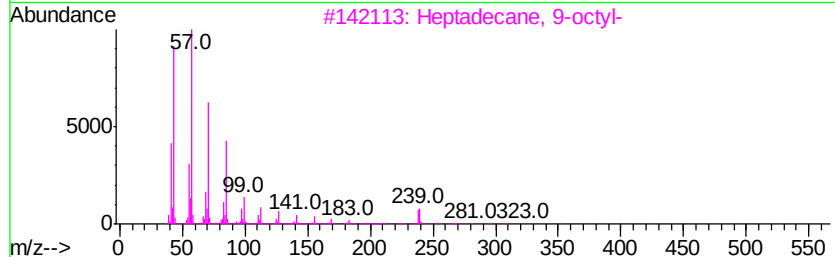
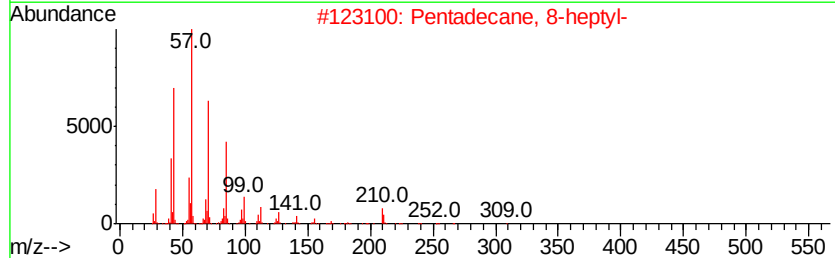
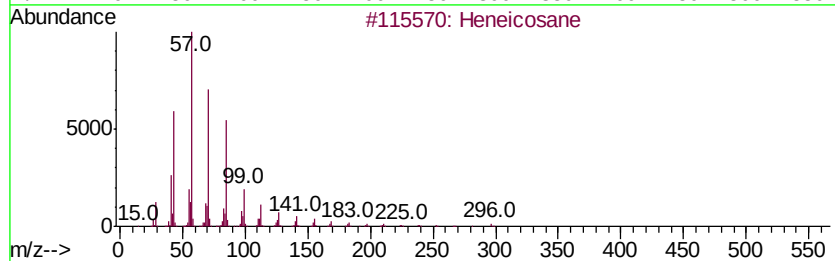
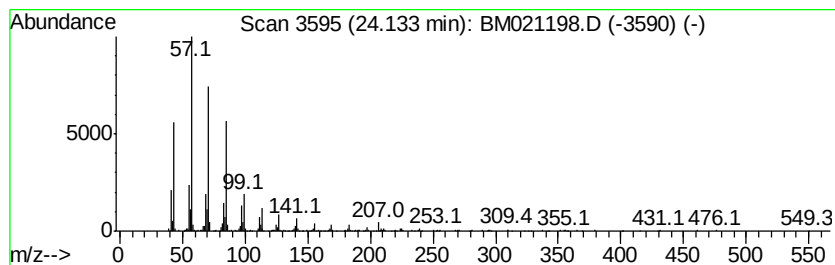
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	6.83 ng/ul	1028590	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
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Sample : K3501-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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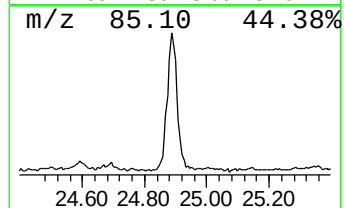
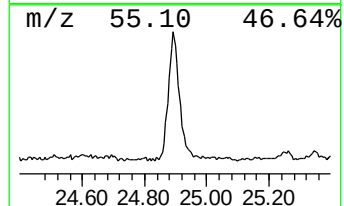
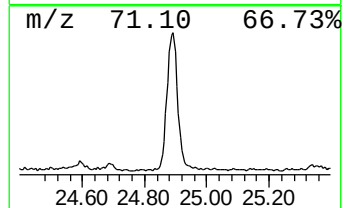
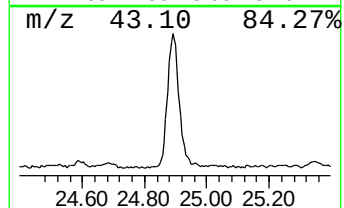
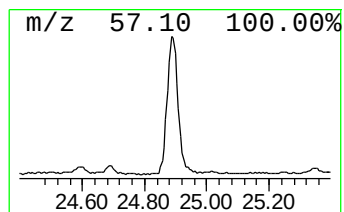
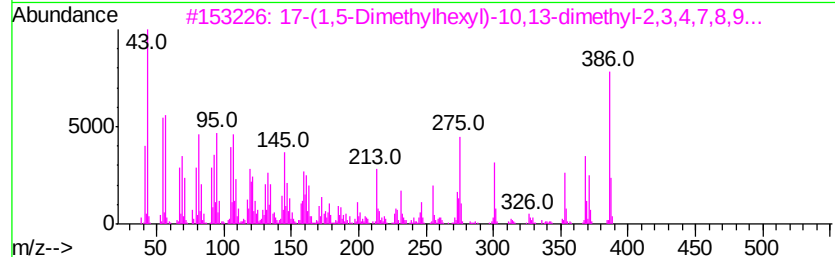
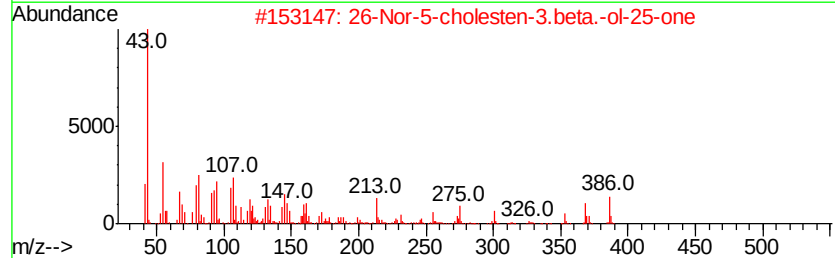
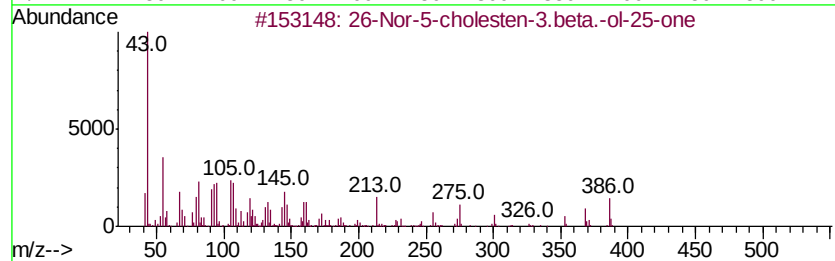
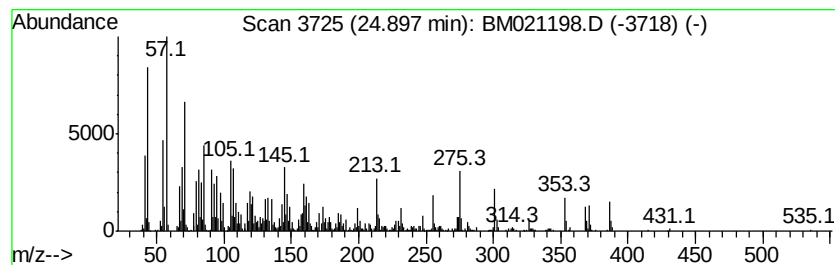
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 26-Nor-5-cholesten-3.beta.-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.90	12.15 ng/ul	1829920	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	96
2		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	95
3		17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	91
4		Cholesterol	386	C27H46O	000057-88-5	89
5		Octadecane	254	C18H38	000593-45-3	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
Data File : BM021198.D
Acq On : 26 Jun 2019 18:53
Operator : HP/JU
Sample : K3501-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AC4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	88.1	ng/ul	6406320	1	7.76	1454880	20.0
Cyclotrisiloxane,...	4.41	11.1	ng/ul	809440	1	7.76	1454880	20.0
2-Pentanone, 4-hy...	4.92	3.0	ng/ul	216918	1	7.76	1454880	20.0
Cyclotetrasiloxan...	6.87	7.2	ng/ul	526115	1	7.76	1454880	20.0
Cyclopentasiloxan...	9.30	2.9	ng/ul	328227	2	10.55	2254940	20.0
Cyclohexasiloxane...	11.79	2.2	ng/ul	252813	2	10.55	2254940	20.0
n-Hexadecanoic acid	18.04	3.0	ng/ul	555822	4	17.16	3719070	20.0
(DEL) Alkane: Cyc...	21.04	3.0	ng/ul	482359	5	21.34	3253690	20.0
(DEL) Alkane: Str...	21.92	2.6	ng/ul	416889	5	21.34	3253690	20.0
(DEL) Alkane: Str...	22.39	4.1	ng/ul	667303	5	21.34	3253690	20.0
(DEL) Alkane: Str...	24.13	6.8	ng/ul	1028590	6	23.62	3012710	20.0
26-Nor-5-choleste...	24.90	12.2	ng/ul	1829920	6	23.62	3012710	20.0