

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021195.D
 Acq On : 26 Jun 2019 17:04
 Operator : HP/JU
 Sample : K3501-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C7AB8

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	27	rVB	3788755	5215425	100.00%	6.290%
2	4.410	238	242	249	rVB	485384	662602	12.70%	0.799%
3	4.899	322	325	334	rVB	35523	57249	1.10%	0.069%
4	4.999	339	342	348	rVB2	33703	48015	0.92%	0.058%
5	6.869	655	660	665	rBV	334308	459955	8.82%	0.555%
6	6.934	665	671	683	rVB	734054	1268897	24.33%	1.530%
7	7.110	695	701	715	rVB	576472	927885	17.79%	1.119%
8	7.298	726	733	743	rBV	791599	1234119	23.66%	1.488%
9	7.769	806	813	819	rBV	1011960	1634942	31.35%	1.972%
10	7.816	819	821	829	rVB6	8682	13778	0.26%	0.017%
11	8.016	851	855	861	rVB5	6449	13196	0.25%	0.016%
12	8.228	888	891	898	rVB2	7500	9125	0.17%	0.011%
13	8.469	926	932	942	rBV	799118	1285471	24.65%	1.550%
14	8.598	948	954	958	rVB6	7225	13538	0.26%	0.016%
15	8.928	1003	1010	1021	rBV	795459	1295289	24.84%	1.562%
16	9.028	1024	1027	1032	rVV6	5503	9078	0.17%	0.011%
17	9.087	1032	1037	1043	rVB6	7229	13238	0.25%	0.016%
18	9.298	1067	1073	1080	rVB	204956	299475	5.74%	0.361%
19	9.645	1125	1132	1145	rBV	678706	1129254	21.65%	1.362%
20	10.175	1215	1222	1234	rVV	1169773	1922430	36.86%	2.319%
21	10.551	1278	1286	1294	rBV	1496101	2544418	48.79%	3.069%
22	10.698	1304	1311	1330	rBV	703532	1295483	24.84%	1.562%
23	11.304	1408	1414	1417	rBV5	7721	14296	0.27%	0.017%
24	11.345	1417	1421	1426	rVV5	7064	16314	0.31%	0.020%
25	11.404	1428	1431	1434	rVB4	6388	8168	0.16%	0.010%
26	11.786	1490	1496	1503	rVB	152804	218307	4.19%	0.263%
27	12.145	1552	1557	1562	rBV2	21123	35936	0.69%	0.043%
28	13.004	1699	1703	1707	rBV4	7197	11087	0.21%	0.013%
29	13.822	1832	1842	1846	rBV	2142083	3181803	61.01%	3.837%
30	13.869	1846	1850	1857	rVB	838582	1162038	22.28%	1.401%
31	14.039	1873	1879	1882	rBV4	13738	24608	0.47%	0.030%
32	14.098	1883	1889	1901	rVB	2466058	3632220	69.64%	4.381%
33	14.410	1935	1942	1950	rBV2	2280200	3662989	70.23%	4.418%
34	14.469	1950	1952	1958	rVB4	11126	12044	0.23%	0.015%

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

35	14.616	1971	1977	1993	rBV	463307	840533	16.12%	1.014%
36	14.822	2007	2012	2013	rVV4	14333	22402	0.43%	0.027%
37	14.839	2013	2015	2020	rVB3	17902	19568	0.38%	0.024%
38	15.198	2071	2076	2080	rVV	17584	26579	0.51%	0.032%
39	15.245	2080	2084	2088	rVB4	15251	25095	0.48%	0.030%
40	15.357	2098	2103	2105	rBV	80635	102051	1.96%	0.123%
41	15.404	2105	2111	2118	rVB	3220483	4578289	87.78%	5.522%
42	15.527	2126	2132	2146	rBV	626047	897141	17.20%	1.082%
43	15.639	2146	2151	2157	rVB2	43220	65882	1.26%	0.079%
44	15.751	2167	2170	2173	rVV4	7168	10291	0.20%	0.012%
45	15.804	2177	2179	2185	rVB6	7167	8579	0.16%	0.010%
46	15.898	2187	2195	2199	rBV8	7224	16915	0.32%	0.020%
47	16.116	2227	2232	2234	rBV4	19747	25450	0.49%	0.031%
48	16.186	2240	2244	2249	rVB7	7649	12598	0.24%	0.015%
49	16.263	2252	2257	2259	rVV5	11227	16457	0.32%	0.020%
50	16.292	2261	2262	2270	rVV6	8464	13134	0.25%	0.016%
51	16.551	2302	2306	2311	rBV4	30512	39520	0.76%	0.048%
52	16.604	2311	2315	2319	rVB	65835	79509	1.52%	0.096%
53	16.816	2347	2351	2356	rVB5	10563	16732	0.32%	0.020%
54	16.910	2360	2367	2370	rBV6	17604	30113	0.58%	0.036%
55	16.939	2370	2372	2377	rVV3	8364	15154	0.29%	0.018%
56	17.045	2386	2390	2398	rBV2	45934	65281	1.25%	0.079%
57	17.110	2398	2401	2403	rBV4	34200	39909	0.77%	0.048%
58	17.157	2403	2409	2413	rVV	2871934	4028632	77.24%	4.859%
59	17.192	2413	2415	2420	rVV	171158	237714	4.56%	0.287%
60	17.251	2420	2425	2434	rVV	2983809	4378692	83.96%	5.281%
61	17.321	2434	2437	2442	rVB4	29391	39146	0.75%	0.047%
62	17.539	2471	2474	2476	rVV4	7358	9373	0.18%	0.011%
63	17.674	2493	2497	2502	rVB	59764	75246	1.44%	0.091%
64	17.821	2519	2522	2526	rVB5	10306	10523	0.20%	0.013%
65	17.921	2534	2539	2545	rBV2	107986	204091	3.91%	0.246%
66	17.986	2546	2550	2554	rBV2	45882	57645	1.11%	0.070%
67	18.045	2554	2560	2572	rBV	924720	1488048	28.53%	1.795%
68	18.221	2586	2590	2594	rBV3	32183	51223	0.98%	0.062%
69	18.339	2606	2610	2615	rBV4	35853	59738	1.15%	0.072%
70	18.533	2640	2643	2647	rVB	23266	28086	0.54%	0.034%
71	18.580	2647	2651	2654	rBV4	29320	47662	0.91%	0.057%

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72	18.615	2654	2657	2661	rVB	49631	58096	1.11%	0.070%
73	18.715	2670	2674	2677	rBV5	12988	17398	0.33%	0.021%
74	18.909	2703	2707	2710	rBV6	20249	30994	0.59%	0.037%
75	18.968	2715	2717	2721	rVB3	30252	34928	0.67%	0.042%
76	19.062	2731	2733	2736	rBV3	18079	21116	0.40%	0.025%
77	19.180	2749	2753	2754	rBV	72544	78294	1.50%	0.094%
78	19.215	2754	2759	2767	rVB	451906	719138	13.79%	0.867%
79	19.327	2773	2778	2788	rBV	231720	369888	7.09%	0.446%
80	19.421	2790	2794	2799	rVV2	53655	91802	1.76%	0.111%
81	19.551	2810	2816	2826	rBV2	3152031	4739084	90.87%	5.715%
82	20.086	2900	2907	2910	rVV3	90570	172190	3.30%	0.208%
83	20.121	2910	2913	2916	rVB	47211	49889	0.96%	0.060%
84	20.586	2989	2992	2995	rVB	95315	102468	1.96%	0.124%
85	20.751	3017	3020	3023	rVB2	57556	64938	1.25%	0.078%
86	21.051	3067	3071	3079	rVB2	685301	903950	17.33%	1.090%
87	21.345	3114	3121	3125	rBV	2729161	3763921	72.17%	4.539%
88	21.380	3125	3127	3134	rVB	227280	290140	5.56%	0.350%
89	21.486	3142	3145	3154	rBV2	248244	345455	6.62%	0.417%
90	21.933	3217	3221	3224	rBV	449033	556119	10.66%	0.671%
91	22.397	3297	3300	3305	rBV	462921	596279	11.43%	0.719%
92	22.533	3319	3323	3328	rVB	335650	433487	8.31%	0.523%
93	22.639	3337	3341	3347	rBV	743058	960124	18.41%	1.158%
94	22.915	3384	3388	3392	rBV	1139796	1816154	34.82%	2.190%
95	22.968	3392	3397	3409	rVB	2031632	3750862	71.92%	4.524%
96	23.480	3478	3484	3498	rVB	2360429	4976208	95.41%	6.001%
97	23.621	3502	3508	3524	rVB	1801251	3670454	70.38%	4.427%
98	23.815	3537	3541	3547	rVB2	288202	479257	9.19%	0.578%
99	24.144	3591	3597	3606	rVB	887223	1736738	33.30%	2.095%
100	24.909	3721	3727	3735	rVB	462435	1071443	20.54%	1.292%

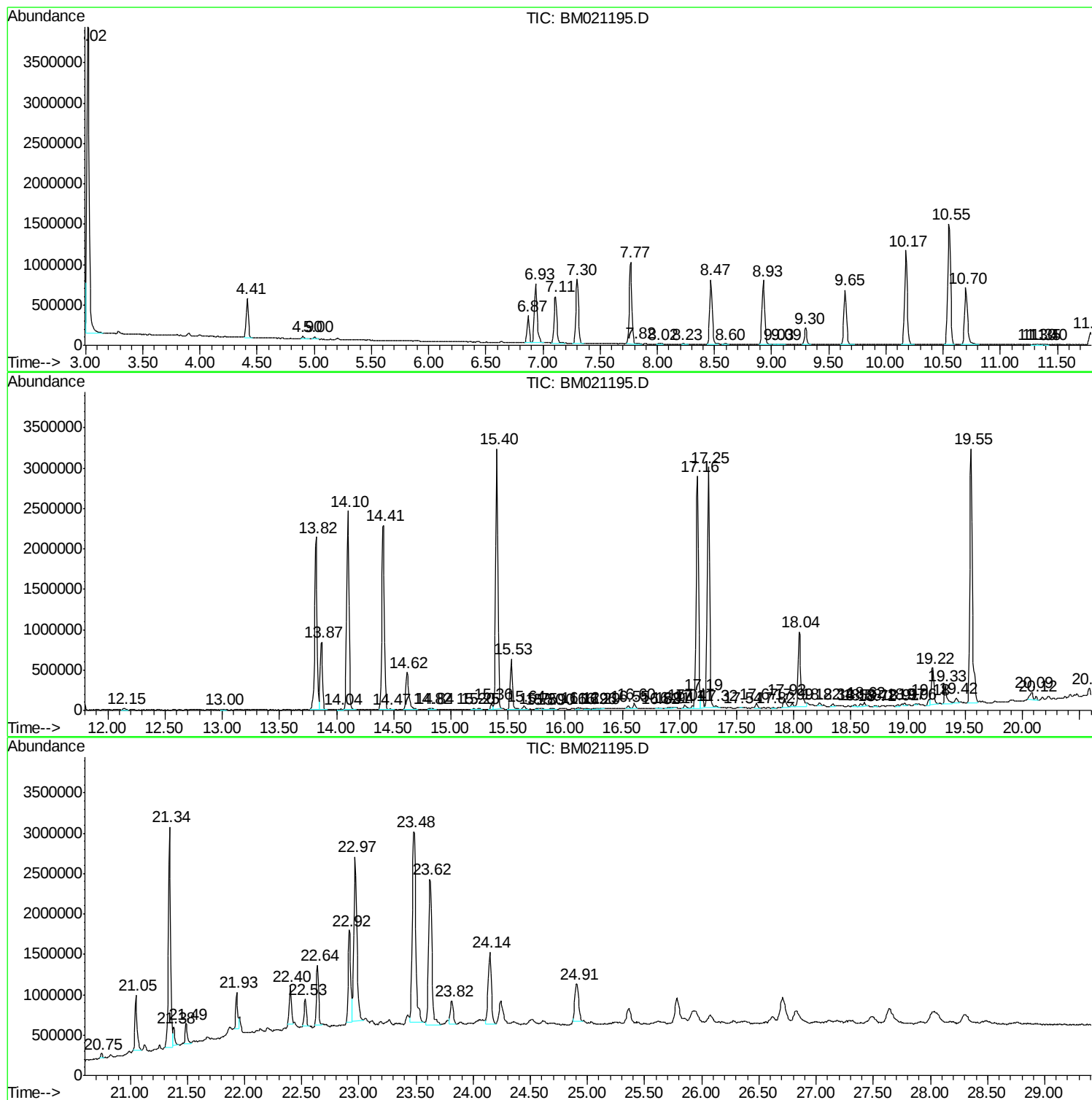
Sum of corrected areas: 82916487

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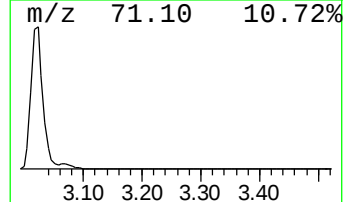
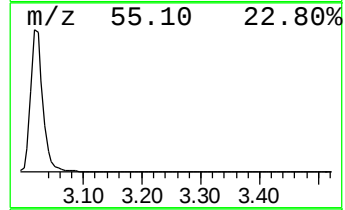
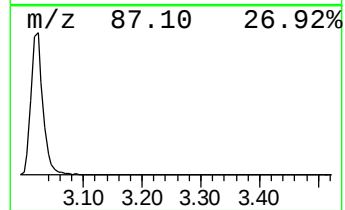
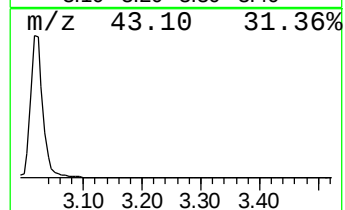
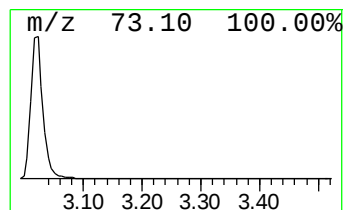
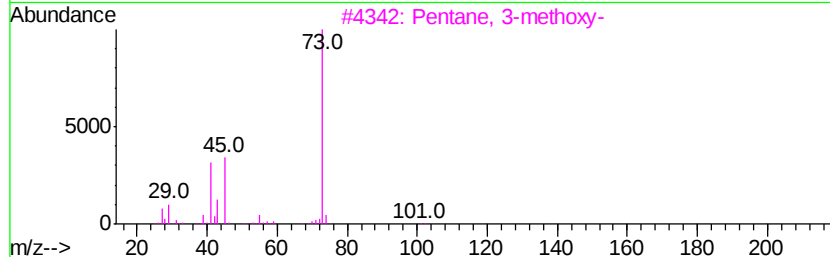
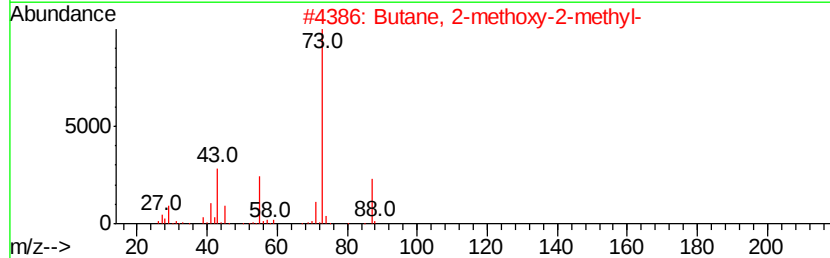
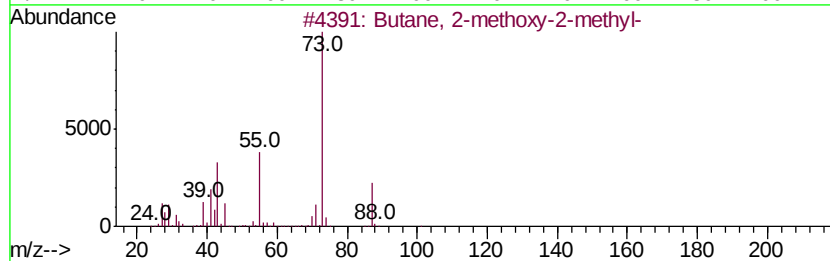
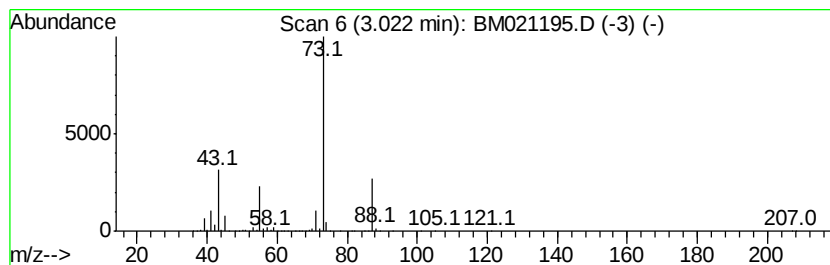
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	63.80 ng/ul	5215430	1,4-Dichlorobenzene-d4	7.77

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		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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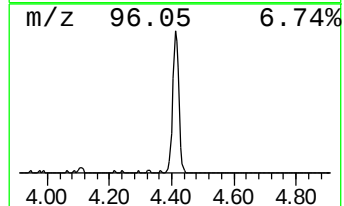
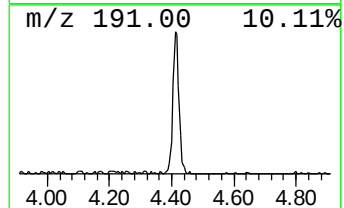
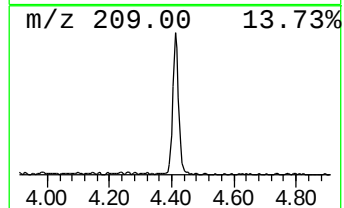
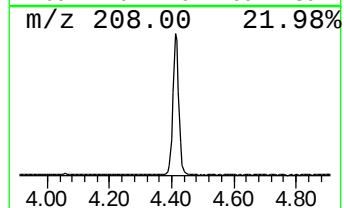
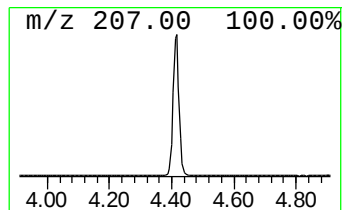
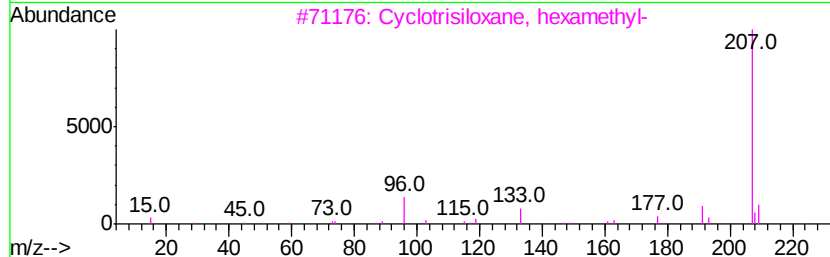
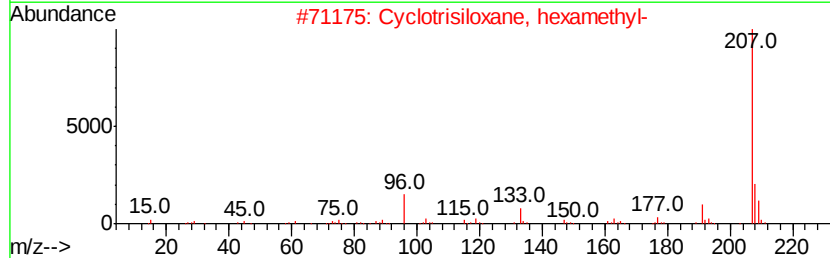
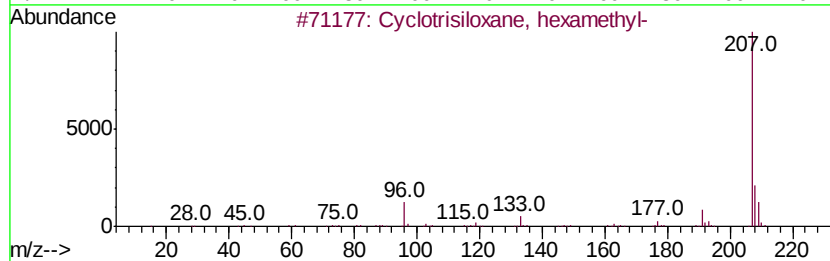
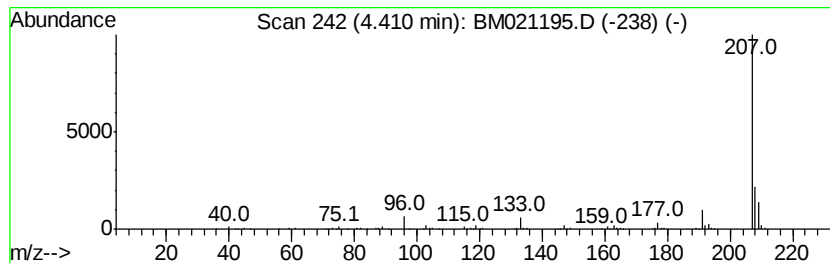
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	8.11 ng/ul	662602	1,4-Dichlorobenzene-d4	7.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	72
4			Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39
5			5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39



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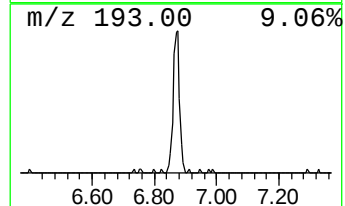
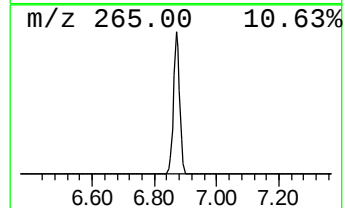
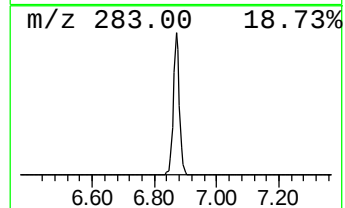
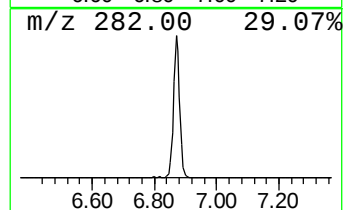
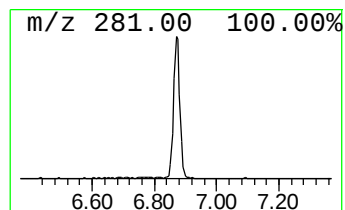
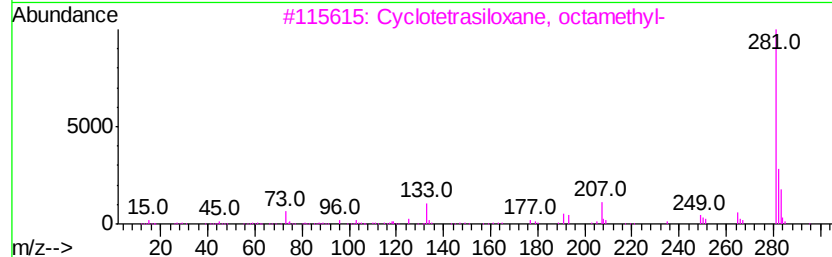
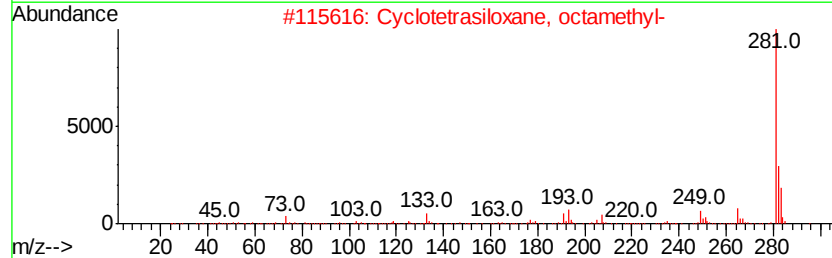
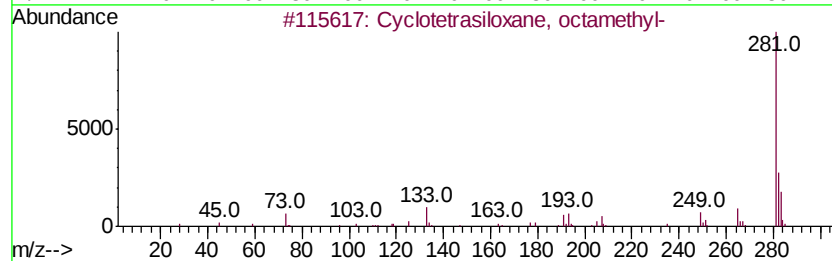
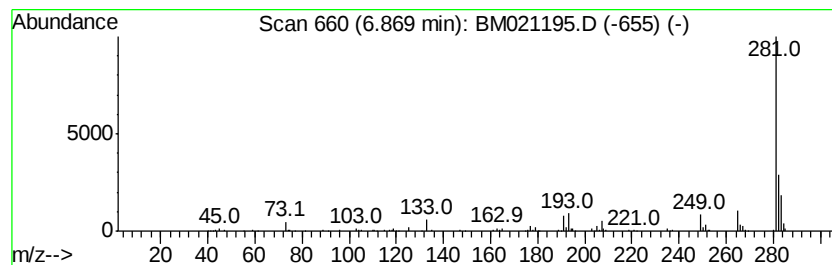
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	5.63 ng/ul	459955	1,4-Dichlorobenzene-d4	7.77

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	91
3		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	90
4		Benzene, 1-phenyl-4-(2-cyano-2-p...	281	C21H15N	027869-56-3	59
5		4-Nitro-4'-chlorodiphenylsulfoxide	281	C12H8ClN03S	024535-53-3	50



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Data File : BM021195.D
Acq On : 26 Jun 2019 17:04
Operator : HP/JU
Sample : K3501-14
Misc :
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ClientSampleId :
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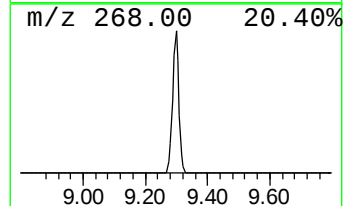
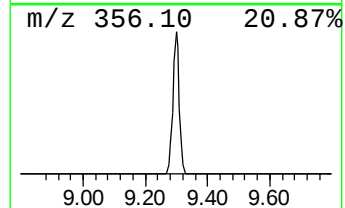
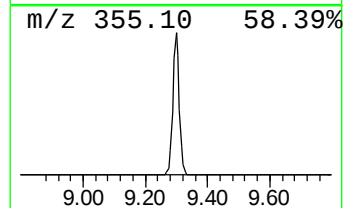
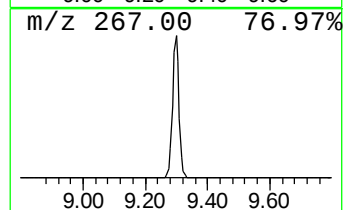
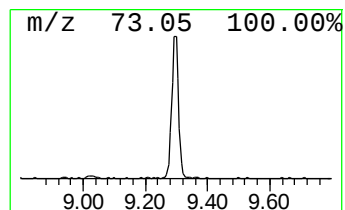
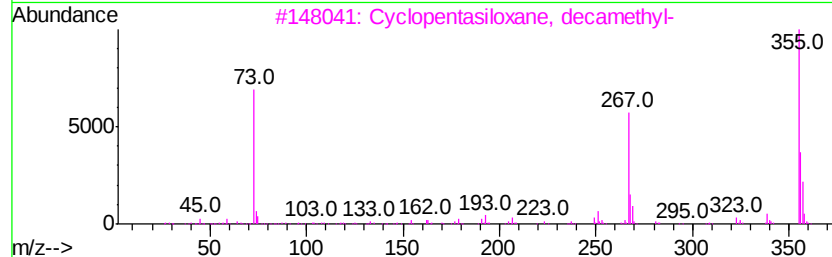
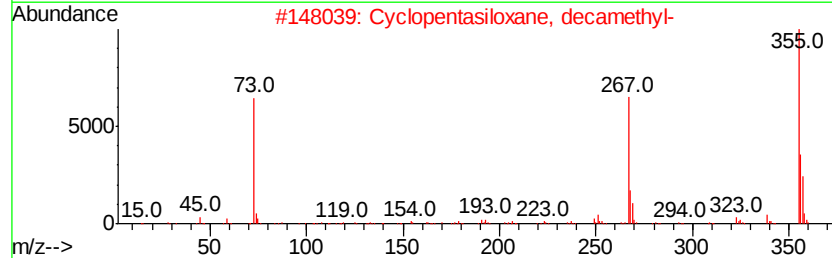
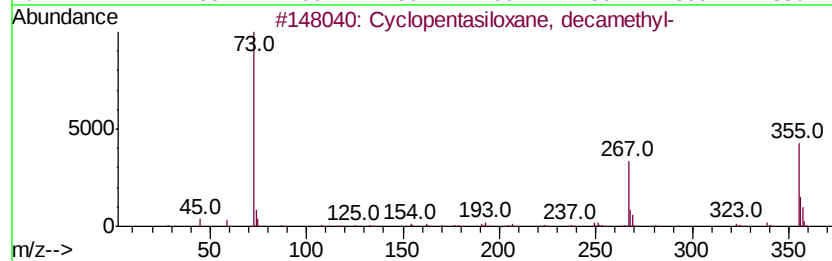
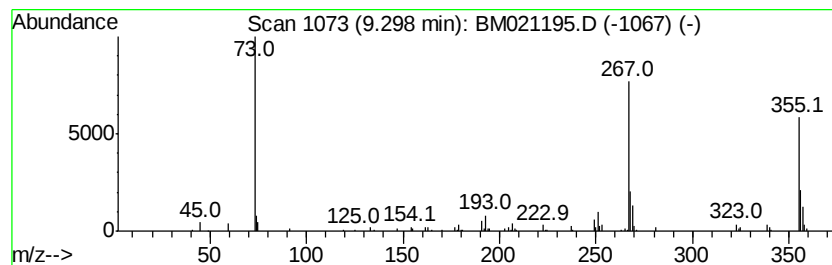
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclopentasiloxane, decamet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	2.35 ng/ul	299475	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		Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35N02Si3	068595-60-8	47
5		Benzeneethanamine, N-[(pentafluo...	475	C21H26F5N02Si2	055429-85-1	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021195.D
Acq On : 26 Jun 2019 17:04
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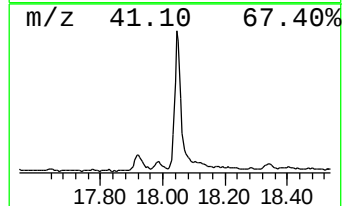
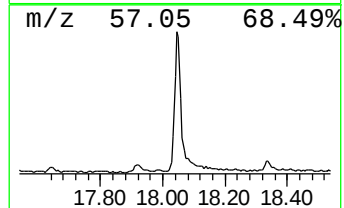
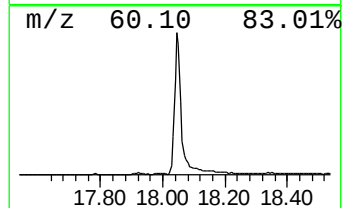
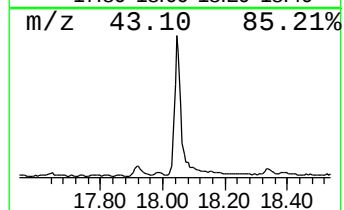
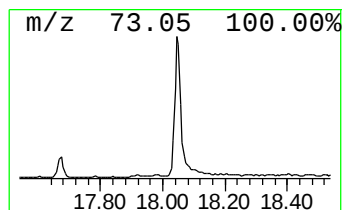
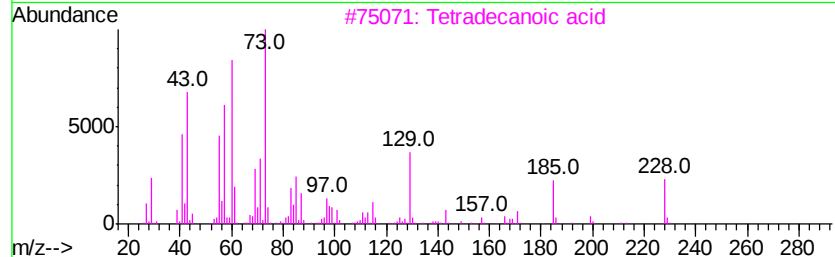
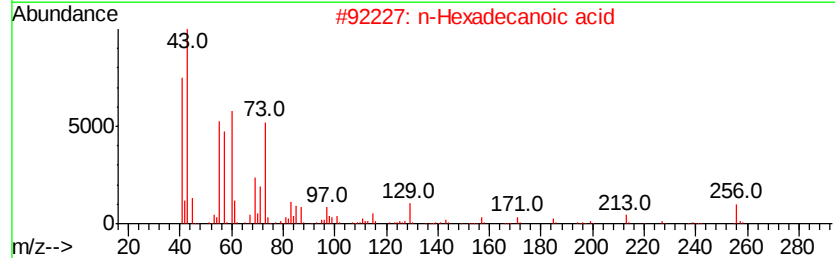
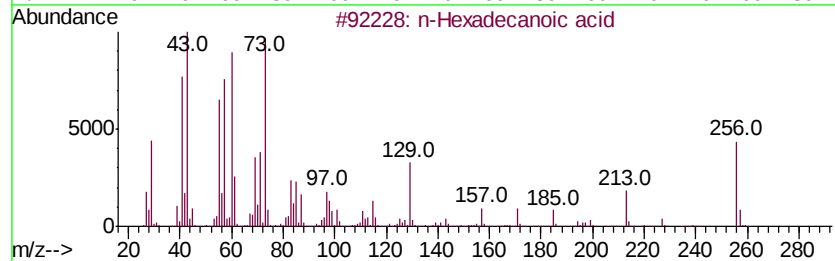
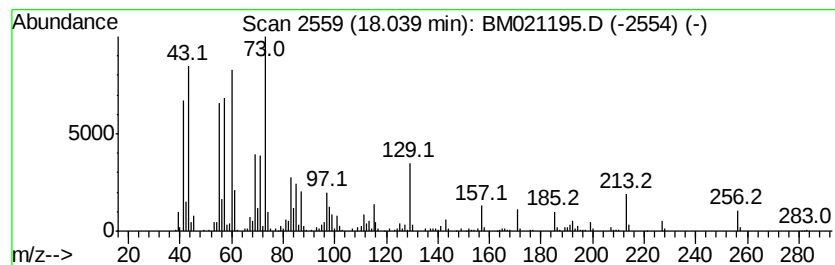
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	7.39 ng/ul	1488050	Phenanthrene-d10	17.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4		Tridecanoic acid	214	C13H26O2	000638-53-9	86
5		Tridecanoic acid	214	C13H26O2	000638-53-9	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021195.D
Acq On : 26 Jun 2019 17:04
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ClientSampleId :
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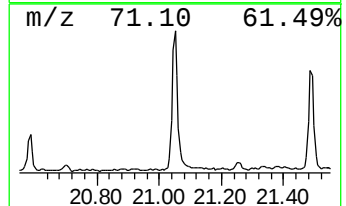
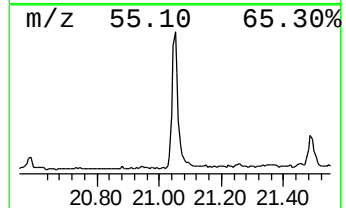
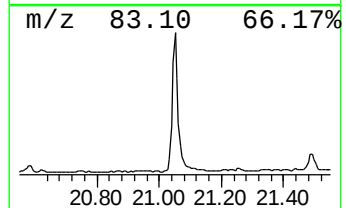
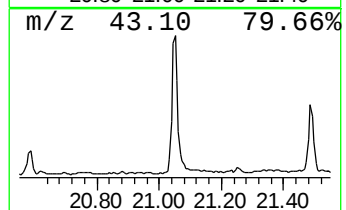
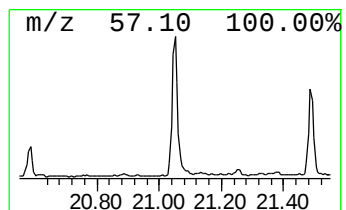
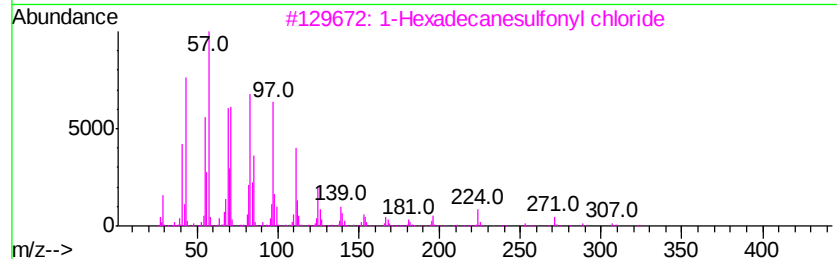
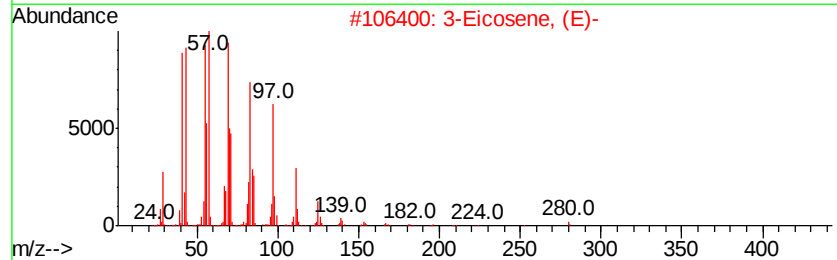
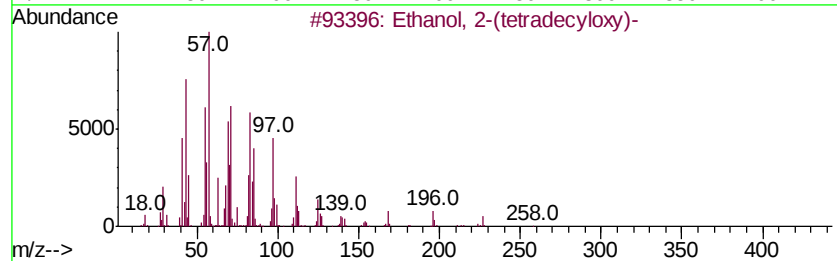
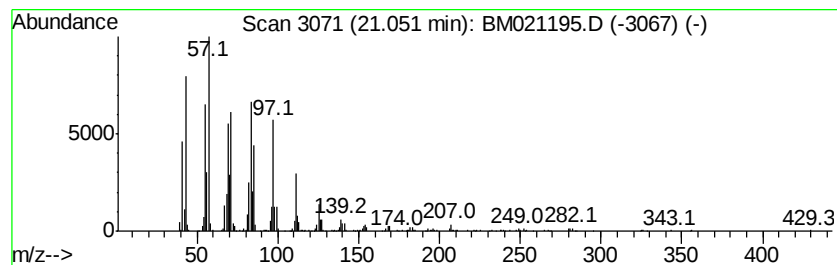
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Ethanol, 2-(tetradecyloxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.05	4.80 ng/ul	903950	Chrysene-d12	21.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	94
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	87
4		Cyclooctacosane	392	C28H56	000297-24-5	83
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021195.D
Acq On : 26 Jun 2019 17:04
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Misc :
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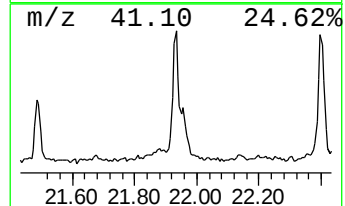
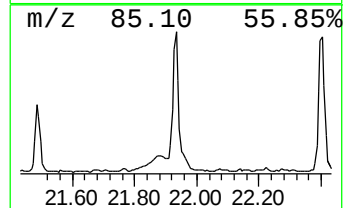
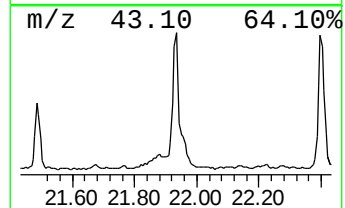
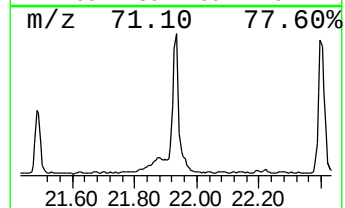
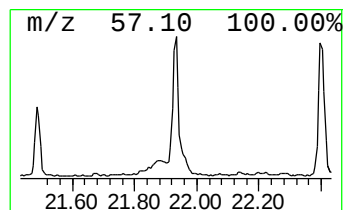
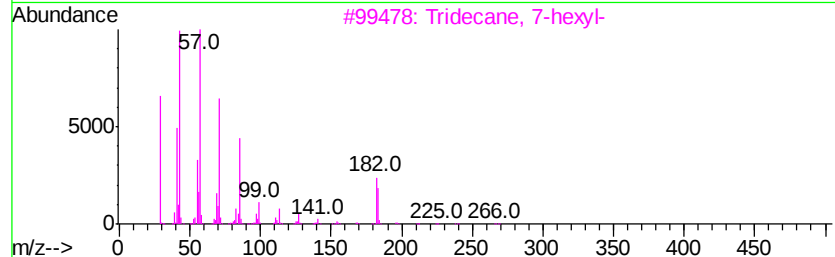
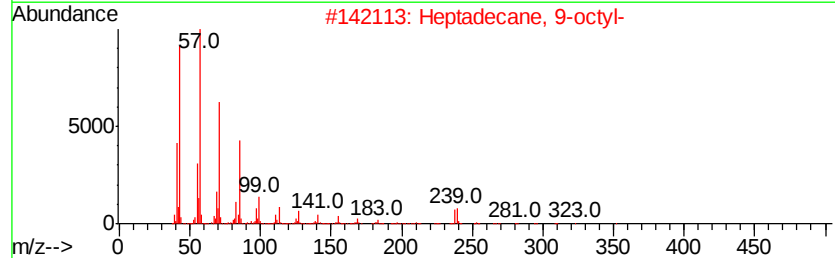
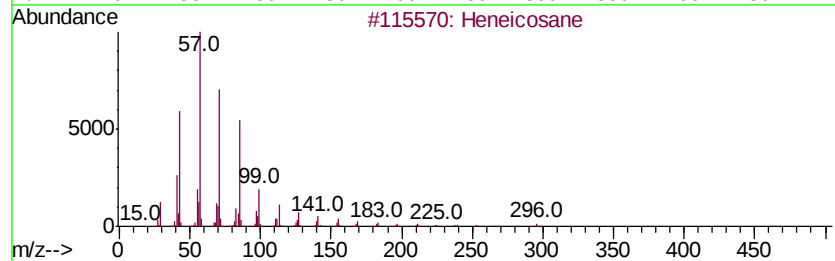
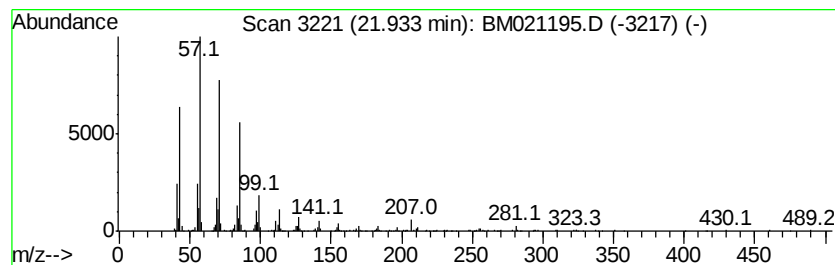
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	2.96 ng/ul	556119	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021195.D
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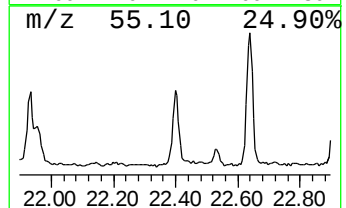
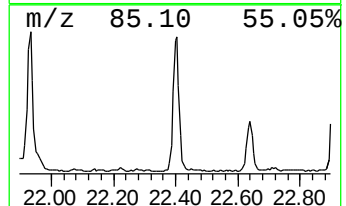
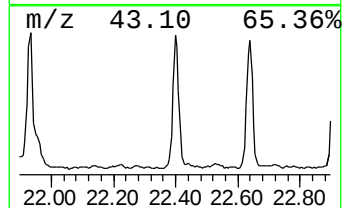
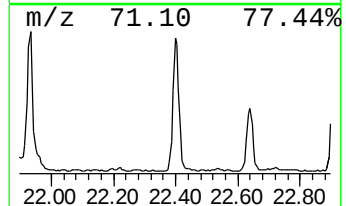
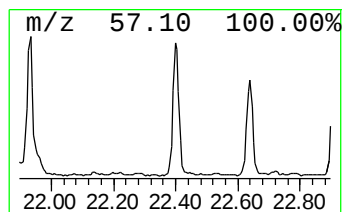
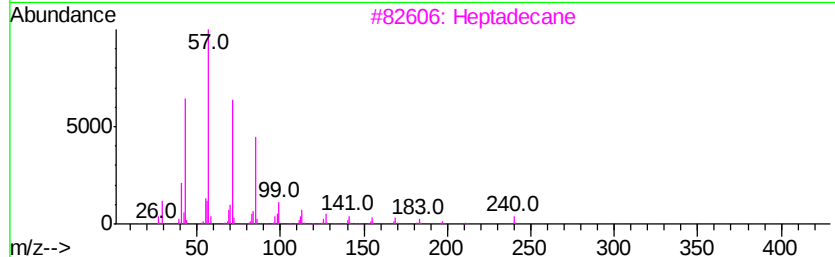
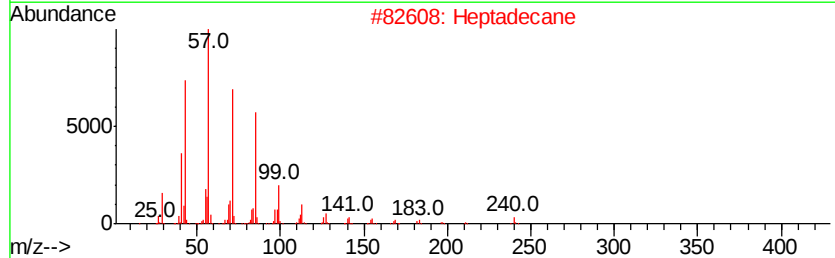
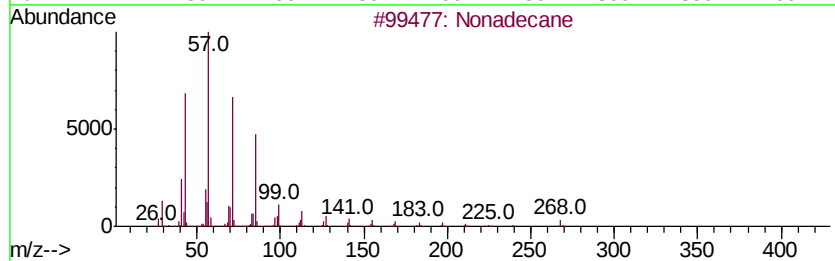
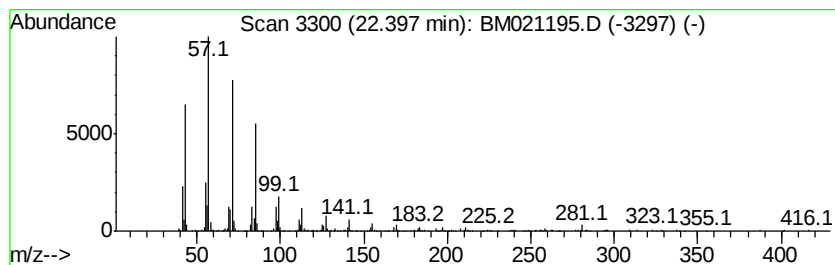
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.40	3.17 ng/ul	596279	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Heptadecane	240	C17H36	000629-78-7	93
3		Heptadecane	240	C17H36	000629-78-7	93
4		Tetratriacontane	479	C34H70	014167-59-0	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
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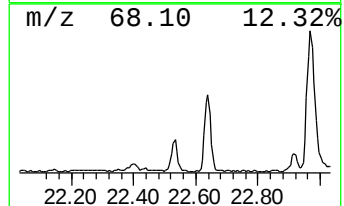
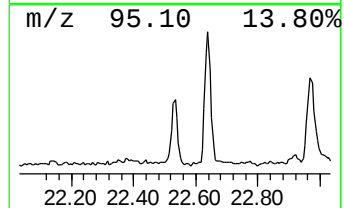
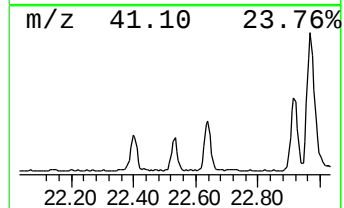
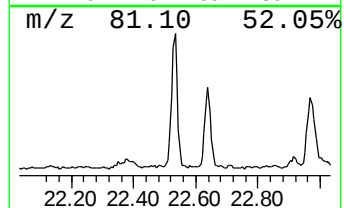
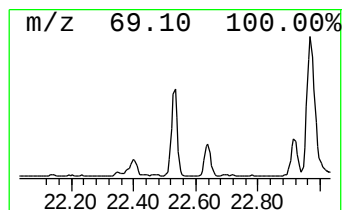
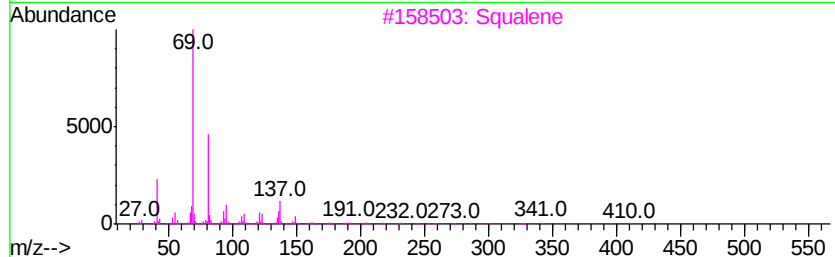
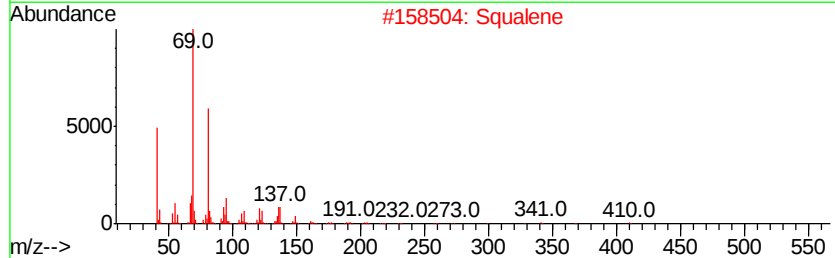
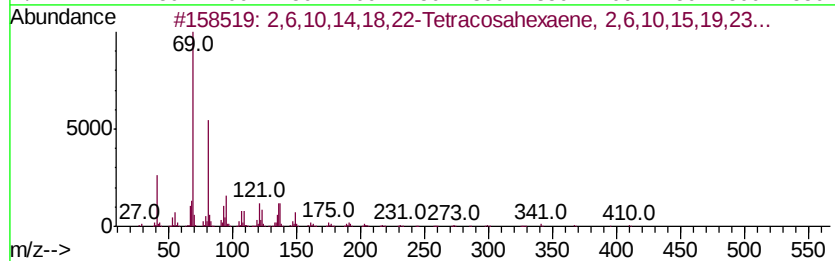
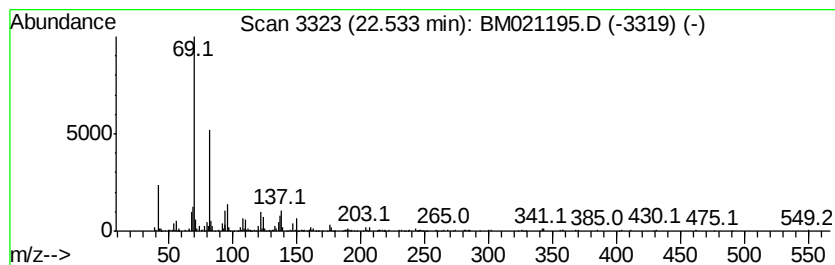
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2,6,10,14,18,22-Tetracosahexaene... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	2.36 ng/ul	433487	Perylene-d12	23.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410 C30H50	000111-02-4	99
2	Squalene	410 C30H50	007683-64-9	98
3	Squalene	410 C30H50	007683-64-9	98
4	2,6,10,14,18-Pentamethyl-2,6,10,...	342 C25H42	075581-03-2	81
5	2,6,10,14,18,22-Tetracosahexaene...	410 C30H50	000111-02-4	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
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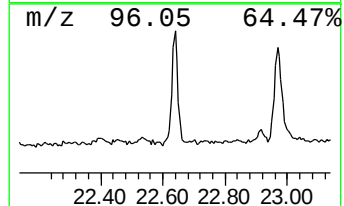
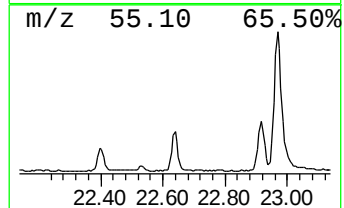
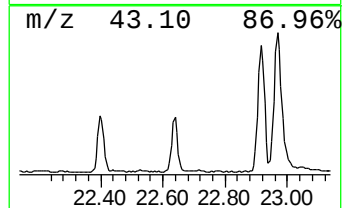
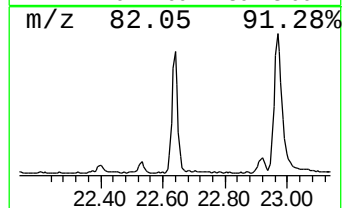
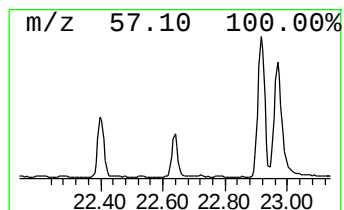
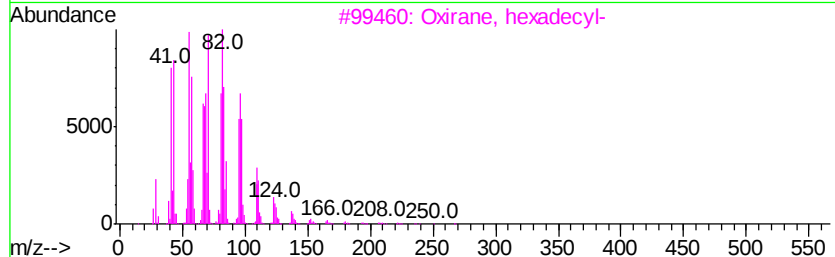
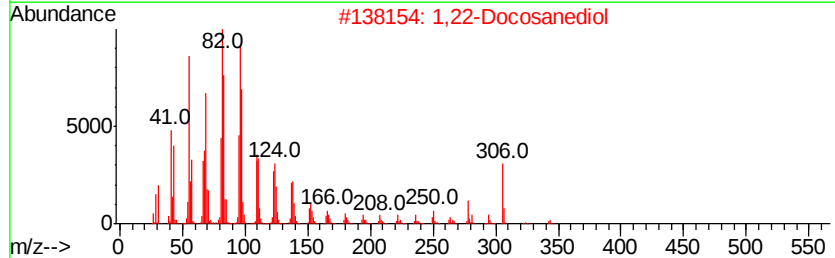
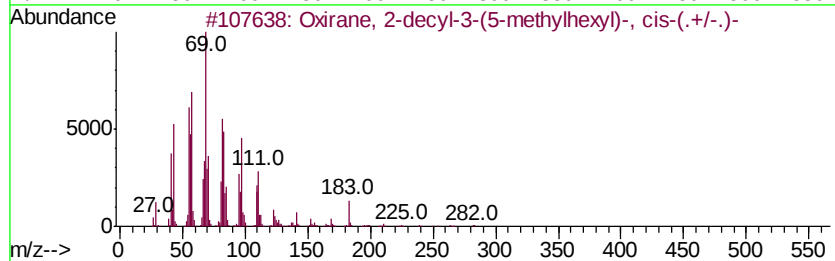
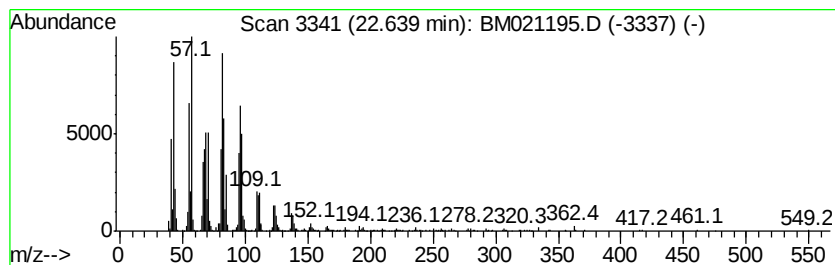
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Oxirane, 2-decyl-3-(5-methy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	5.23 ng/ul	960124	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, 2-decyl-3-(5-methylhexyl)-	282	C19H38O	057457-72-4	93
2		1,22-Docosanediol	342	C22H46O2	022513-81-1	92
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Octadecanal	268	C18H36O	000638-66-4	91
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021195.D
Acq On : 26 Jun 2019 17:04
Operator : HP/JU
Sample : K3501-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AB8

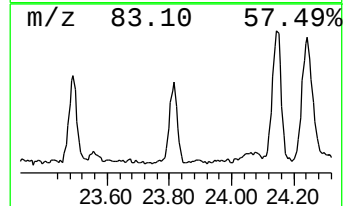
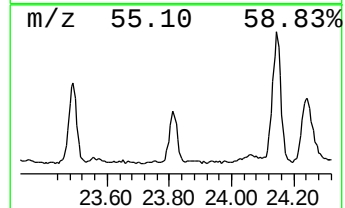
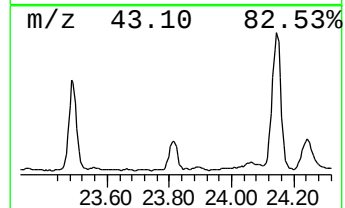
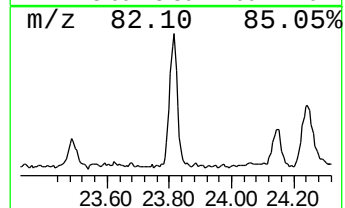
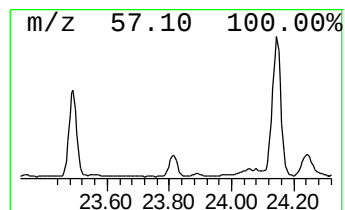
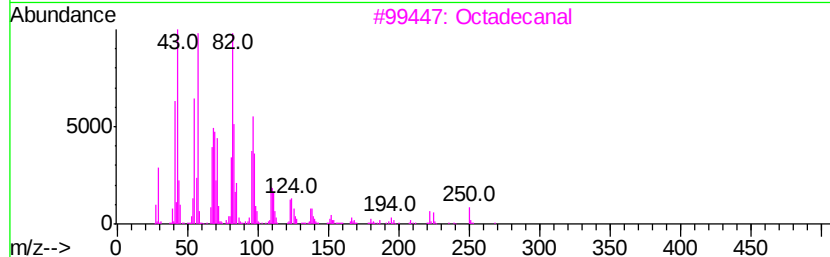
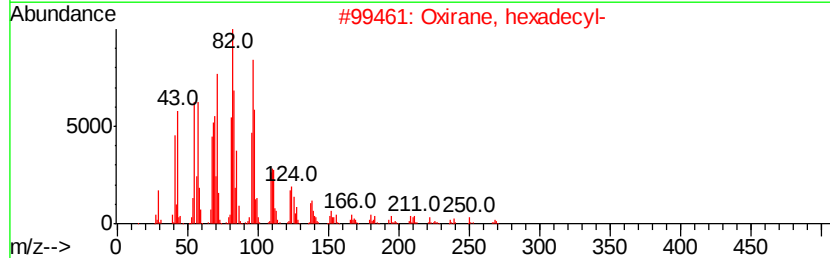
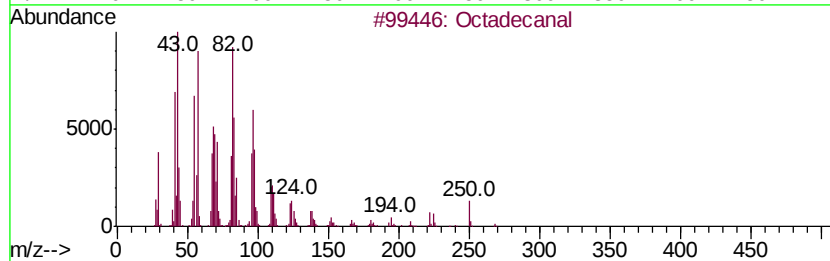
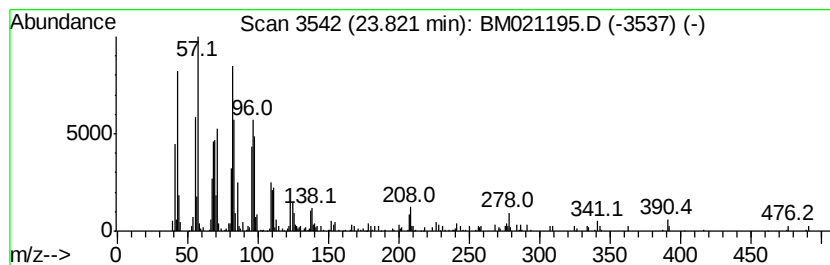
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.82	2.61 ng/ul	479257	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	93
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
3		Octadecanal	268	C18H36O	000638-66-4	72
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
5		18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021195.D
Acq On : 26 Jun 2019 17:04
Operator : HP/JU
Sample : K3501-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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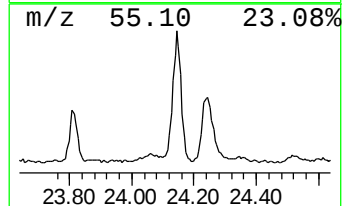
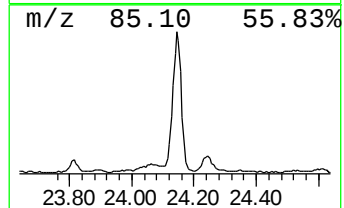
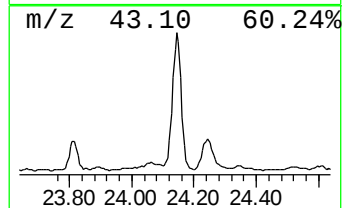
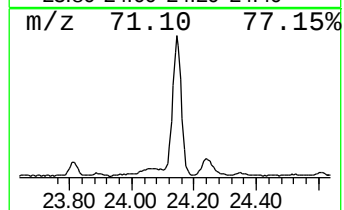
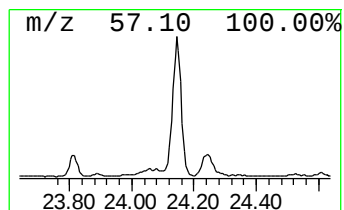
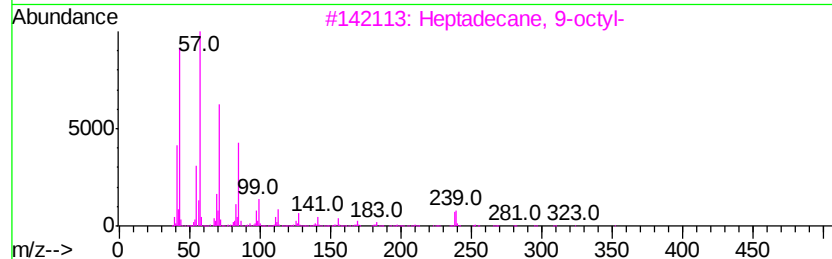
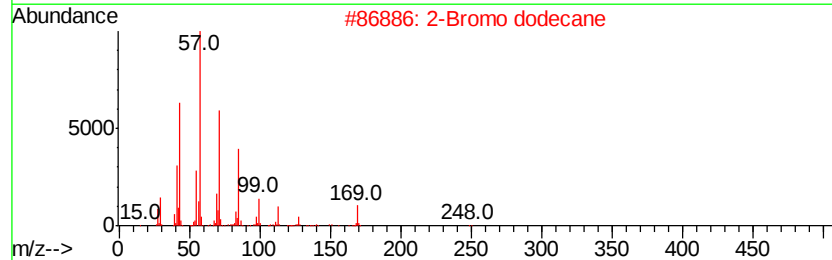
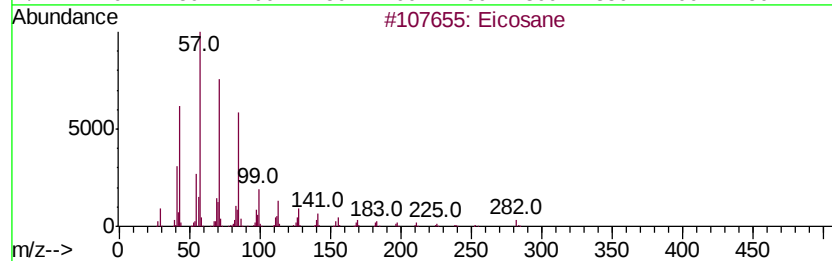
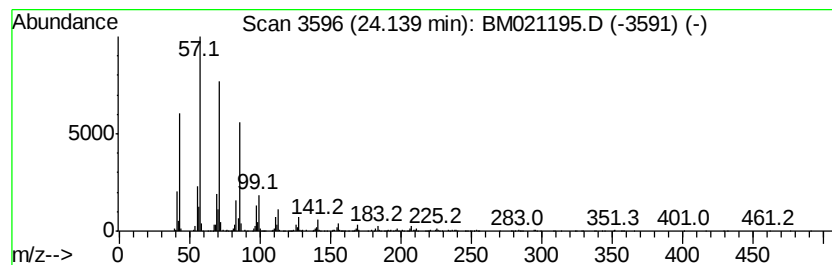
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.14	9.46 ng/ul	1736740	Perylene-d12	23.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021195.D
Acq On : 26 Jun 2019 17:04
Operator : HP/JU
Sample : K3501-14
Misc :
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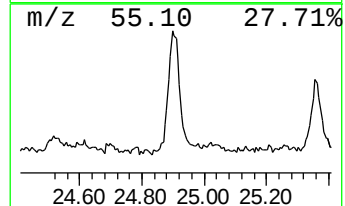
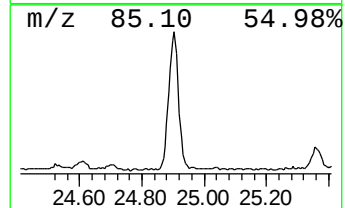
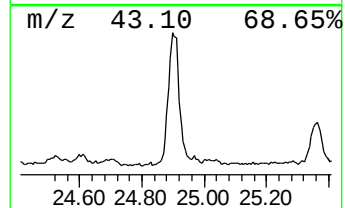
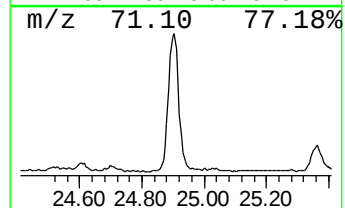
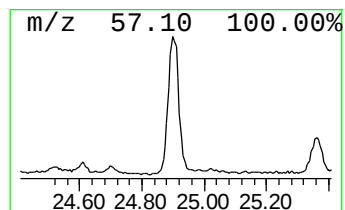
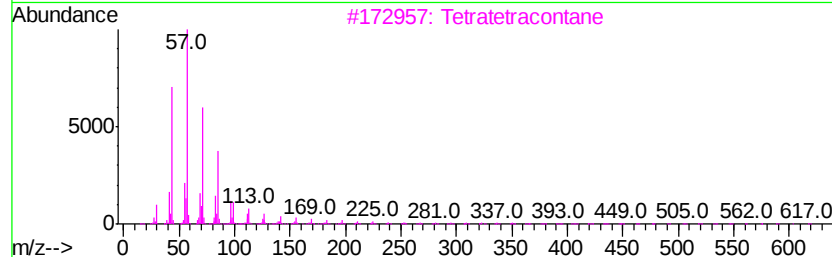
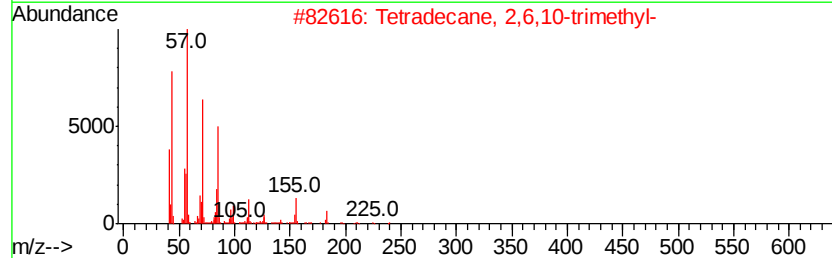
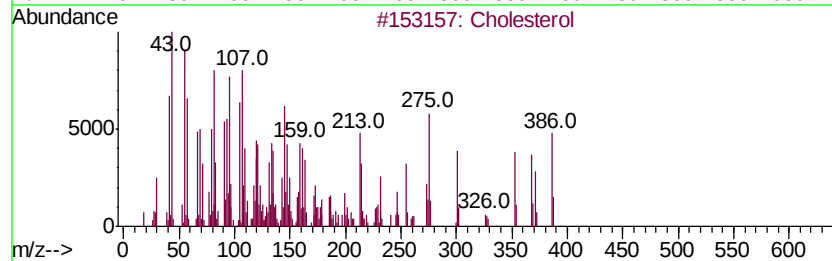
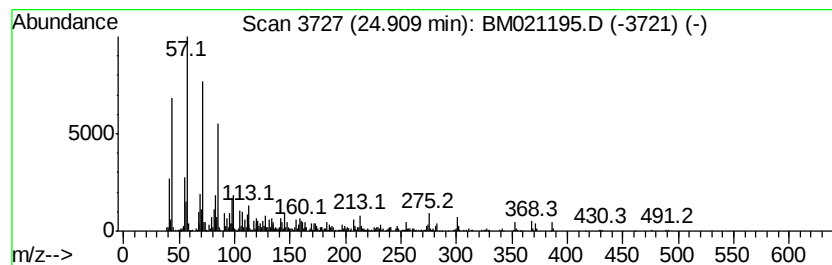
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Cholesterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.91	5.84 ng/ul	1071440	Perylene-d12	23.62	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholesterol	386	C27H46O	000057-88-5	91
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	89
3	Tetratetracontane	619	C44H90	007098-22-8	76
4	Triacontane	422	C30H62	000638-68-6	76
5	Tetratriacontane	479	C34H70	014167-59-0	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
 Data File : BM021195.D
 Acq On : 26 Jun 2019 17:04
 Operator : HP/JU
 Sample : K3501-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	63.8	ng/ul	5215430	1	7.77	1634940	20.0
Cyclotrisiloxane,...	4.41	8.1	ng/ul	662602	1	7.77	1634940	20.0
Cyclotetrasiloxan...	6.87	5.6	ng/ul	459955	1	7.77	1634940	20.0
Cyclopentasiloxan...	9.30	2.4	ng/ul	299475	2	10.55	2544420	20.0
n-Hexadecanoic acid	18.04	7.4	ng/ul	1488050	4	17.16	4028630	20.0
Ethanol, 2-(tetra...	21.05	4.8	ng/ul	903950	5	21.34	3763920	20.0
(DEL) Alkane: Str...	21.93	3.0	ng/ul	556119	5	21.34	3763920	20.0
(DEL) Alkane: Str...	22.40	3.2	ng/ul	596279	5	21.34	3763920	20.0
2,6,10,14,18,22-T...	22.53	2.4	ng/ul	433487	6	23.62	3670450	20.0
Oxirane, 2-decyl-...	22.64	5.2	ng/ul	960124	6	23.62	3670450	20.0
Octadecanal	23.82	2.6	ng/ul	479257	6	23.62	3670450	20.0
(DEL) Alkane: Str...	24.14	9.5	ng/ul	1736740	6	23.62	3670450	20.0
Cholesterol	24.91	5.8	ng/ul	1071440	6	23.62	3670450	20.0