

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021176.D
 Acq On : 26 Jun 2019 00:05
 Operator : HP/JU
 Sample : K3498-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AA6

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	20	rVB	2134323	2807080	29.26%	3.007%
2	4.416	238	243	250	rVB	182088	255179	2.66%	0.273%
3	6.287	558	561	567	rVB3	12181	18841	0.20%	0.020%
4	6.446	584	588	596	rVB	52243	80269	0.84%	0.086%
5	6.875	656	661	665	rVB	114199	161632	1.69%	0.173%
6	6.934	665	671	686	rVB	656700	1094926	11.41%	1.173%
7	7.057	687	692	696	rBV4	30925	58206	0.61%	0.062%
8	7.110	696	701	712	rVB	538641	853340	8.90%	0.914%
9	7.298	727	733	741	rBV	733180	1158252	12.07%	1.241%
10	7.769	806	813	821	rBV	812114	1261077	13.15%	1.351%
11	7.893	830	834	840	rVV	24823	35603	0.37%	0.038%
12	8.063	859	863	870	rVB3	24678	40546	0.42%	0.043%
13	8.469	926	932	943	rVB	797908	1281415	13.36%	1.373%
14	8.598	950	954	960	rVB4	13527	22904	0.24%	0.025%
15	8.928	1003	1010	1019	rBV	728464	1221984	12.74%	1.309%
16	9.257	1060	1066	1069	rBV2	23416	37175	0.39%	0.040%
17	9.298	1069	1073	1080	rVB2	71613	109728	1.14%	0.118%
18	9.645	1124	1132	1145	rBV	652518	1064224	11.09%	1.140%
19	10.175	1215	1222	1233	rBV	1073247	1825205	19.03%	1.955%
20	10.551	1278	1286	1294	rBV	1176959	2010576	20.96%	2.154%
21	10.698	1305	1311	1331	rBV	663225	1263051	13.17%	1.353%
22	11.398	1425	1430	1438	rVB5	18030	29765	0.31%	0.032%
23	11.786	1490	1496	1502	rVB	50623	74289	0.77%	0.080%
24	12.010	1529	1534	1540	rBV3	10782	17328	0.18%	0.019%
25	12.145	1551	1557	1565	rVB	22380	34210	0.36%	0.037%
26	12.433	1601	1606	1612	rVB5	27102	41449	0.43%	0.044%
27	12.751	1654	1660	1667	rVB5	10915	19284	0.20%	0.021%
28	13.004	1698	1703	1708	rBV4	14227	20948	0.22%	0.022%
29	13.716	1819	1824	1832	rVB4	31009	45662	0.48%	0.049%
30	13.822	1832	1842	1846	rBV	2294465	3233703	33.71%	3.464%
31	13.869	1846	1850	1857	rVB	544293	743309	7.75%	0.796%
32	14.098	1883	1889	1899	rVV	2437361	3710720	38.68%	3.975%
33	14.357	1926	1933	1936	rBV	45276	65480	0.68%	0.070%
34	14.410	1936	1942	1949	rVV2	2124759	3154037	32.88%	3.378%

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

35	14.622	1971	1978	1992	rBV	495731	930109	9.70%	0.996%
36	14.816	2008	2011	2014	rVV4	10907	18641	0.19%	0.020%
37	15.198	2072	2076	2080	rBV	27474	37777	0.39%	0.040%
38	15.357	2098	2103	2105	rBV2	32874	39586	0.41%	0.042%
39	15.404	2105	2111	2117	rVV	3518152	4965617	51.77%	5.319%
40	15.457	2117	2120	2126	rVB2	19576	29169	0.30%	0.031%
41	15.527	2126	2132	2141	rBV	788691	1142257	11.91%	1.224%
42	15.645	2145	2152	2157	rVB	44740	69793	0.73%	0.075%
43	15.751	2164	2170	2177	rBV9	16306	36514	0.38%	0.039%
44	15.980	2204	2209	2213	rBV6	13426	21963	0.23%	0.024%
45	16.304	2260	2264	2267	rVV3	12989	19945	0.21%	0.021%
46	16.551	2303	2306	2311	rBV6	12431	17990	0.19%	0.019%
47	16.610	2311	2316	2321	rVV2	31223	40384	0.42%	0.043%
48	16.810	2346	2350	2357	rVB3	22368	37642	0.39%	0.040%
49	16.904	2357	2366	2370	rBV9	23436	50439	0.53%	0.054%
50	16.974	2375	2378	2385	rVB	20819	32597	0.34%	0.035%
51	17.068	2387	2394	2398	rVB6	29419	52202	0.54%	0.056%
52	17.157	2403	2409	2413	rBV	2934540	4094893	42.69%	4.386%
53	17.198	2413	2416	2420	rVB	455675	576489	6.01%	0.618%
54	17.257	2420	2426	2434	rBV	3961698	5518134	57.53%	5.911%
55	17.563	2472	2478	2486	rVB2	36888	76519	0.80%	0.082%
56	17.674	2494	2497	2503	rVB2	33098	43654	0.46%	0.047%
57	17.868	2526	2530	2534	rBV6	25568	38252	0.40%	0.041%
58	17.927	2536	2540	2546	rBV5	18646	30037	0.31%	0.032%
59	17.986	2546	2550	2554	rBV3	31827	43306	0.45%	0.046%
60	18.045	2554	2560	2564	rBV2	629504	958290	9.99%	1.026%
61	18.121	2570	2573	2577	rVB	32409	35966	0.37%	0.039%
62	18.227	2586	2591	2594	rBV3	87990	145088	1.51%	0.155%
63	18.262	2594	2597	2601	rVB2	47792	60197	0.63%	0.064%
64	18.351	2604	2612	2617	rBV4	165051	261341	2.72%	0.280%
65	18.533	2638	2643	2647	rBV	60612	93058	0.97%	0.100%
66	18.580	2647	2651	2655	rVV	84302	118134	1.23%	0.127%
67	18.621	2655	2658	2661	rVB2	18626	22936	0.24%	0.025%
68	18.780	2680	2685	2689	rBV	626249	768478	8.01%	0.823%
69	18.945	2710	2713	2715	rBV	37192	48795	0.51%	0.052%
70	19.092	2735	2738	2745	rVB3	44945	74706	0.78%	0.080%
71	19.215	2749	2759	2765	rBV	1397847	2036092	21.23%	2.181%

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72	19.327	2773	2778	2787	rBV2	229856	404420	4.22%	0.433%
73	19.433	2790	2796	2799	rBV3	50887	124633	1.30%	0.134%
74	19.551	2810	2816	2820	rBV	4945199	7214086	75.21%	7.727%
75	19.645	2830	2832	2837	rVB3	50505	67674	0.71%	0.072%
76	19.756	2848	2851	2856	rVB	52484	63242	0.66%	0.068%
77	19.898	2871	2875	2883	rBV3	65670	167465	1.75%	0.179%
78	20.027	2893	2897	2900	rBV5	132940	205064	2.14%	0.220%
79	20.074	2900	2905	2910	rVB2	174268	331649	3.46%	0.355%
80	20.168	2918	2921	2925	rBV	88912	119446	1.25%	0.128%
81	20.227	2928	2931	2935	rVV3	101343	154020	1.61%	0.165%
82	20.415	2961	2963	2967	rVB3	65811	65922	0.69%	0.071%
83	20.539	2980	2984	2989	rBV2	512437	765450	7.98%	0.820%
84	20.821	3029	3032	3037	rVB	102480	122763	1.28%	0.131%
85	20.980	3057	3059	3063	rVB2	90201	105571	1.10%	0.113%
86	21.045	3066	3070	3078	rVB3	817012	1149924	11.99%	1.232%
87	21.203	3094	3097	3102	rBV2	192765	270554	2.82%	0.290%
88	21.339	3113	3120	3124	rBV2	3369850	5053845	52.69%	5.413%
89	21.374	3124	3126	3132	rVB	617224	675359	7.04%	0.723%
90	21.480	3142	3144	3150	rVB2	151783	198089	2.07%	0.212%
91	21.921	3216	3219	3221	rBV	233314	270173	2.82%	0.289%
92	22.386	3295	3298	3302	rVB2	289299	357594	3.73%	0.383%
93	22.621	3334	3338	3352	rVB	1808616	2595350	27.06%	2.780%
94	22.903	3381	3386	3388	rBV	628293	1003476	10.46%	1.075%
95	22.950	3389	3394	3405	rVB2	5408656	9592351	100.00%	10.275%
96	23.462	3476	3481	3487	rBV	2524569	4595907	47.91%	4.923%
97	23.609	3500	3506	3513	rBV	1710921	3238432	33.76%	3.469%
98	23.791	3533	3537	3547	rVB	470442	823160	8.58%	0.882%
99	24.127	3589	3594	3602	rVB	815494	1508444	15.73%	1.616%
100	24.221	3605	3610	3622	rVB	760366	1674499	17.46%	1.794%

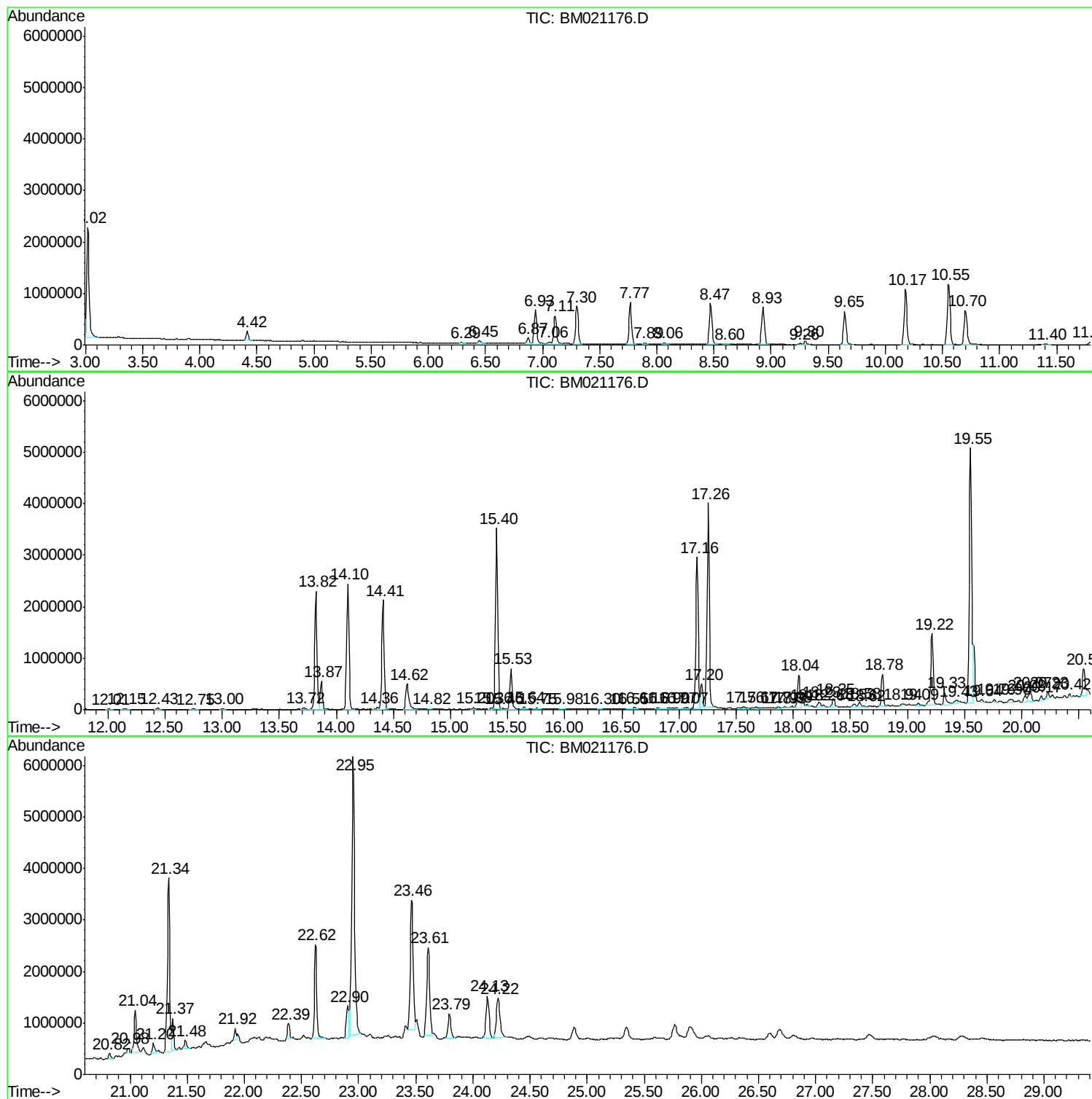
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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



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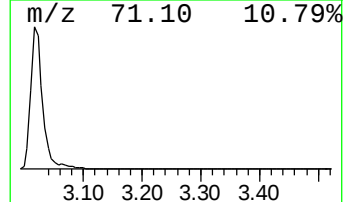
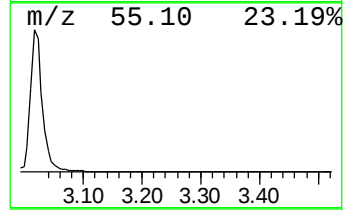
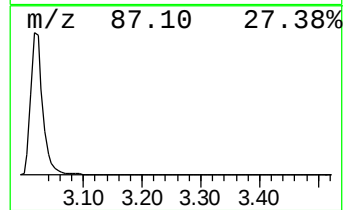
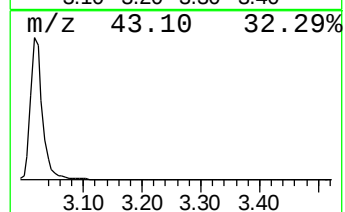
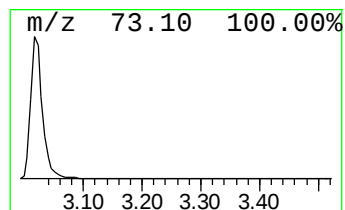
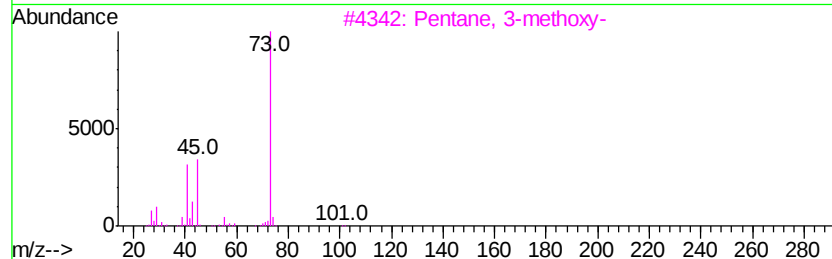
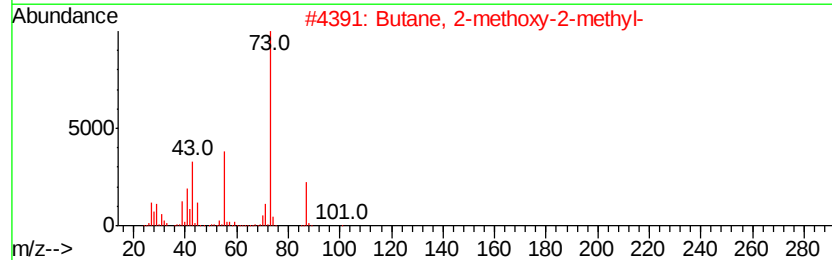
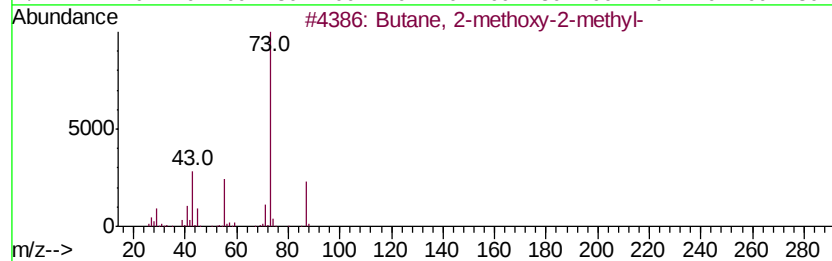
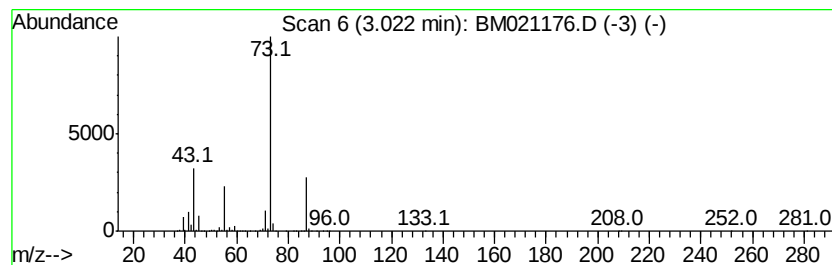
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	44.52 ng/ul	2807080	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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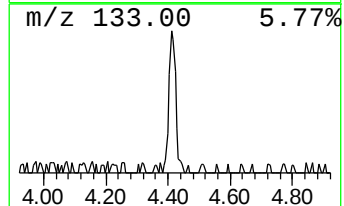
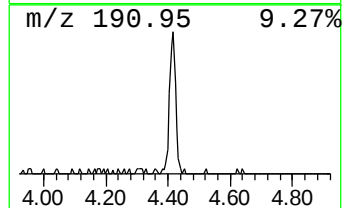
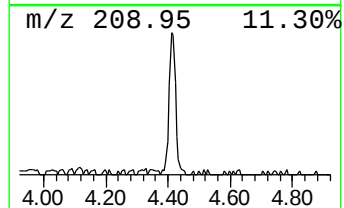
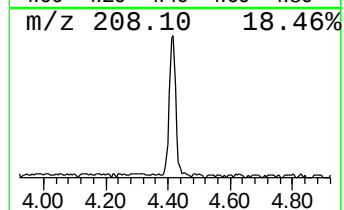
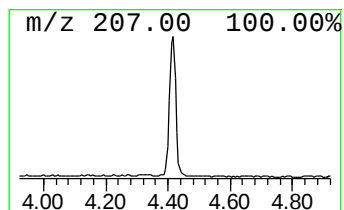
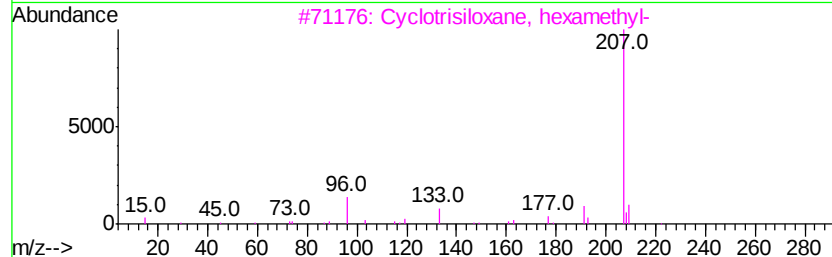
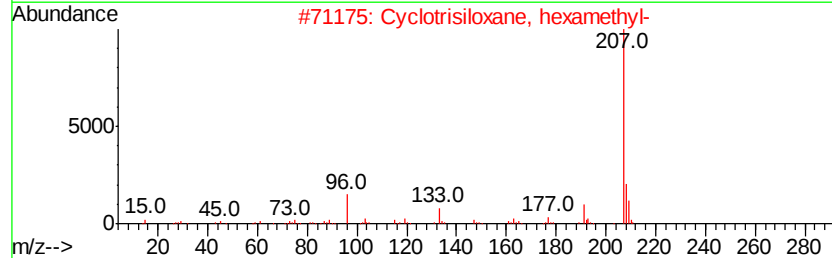
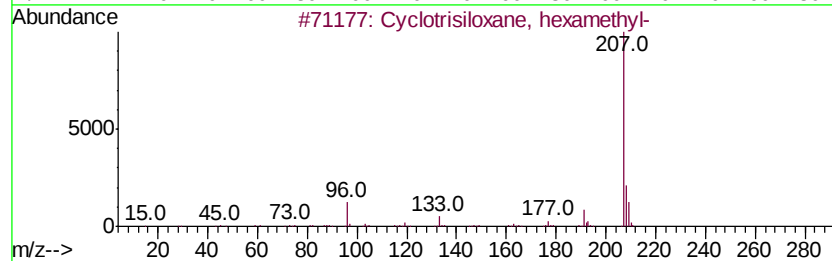
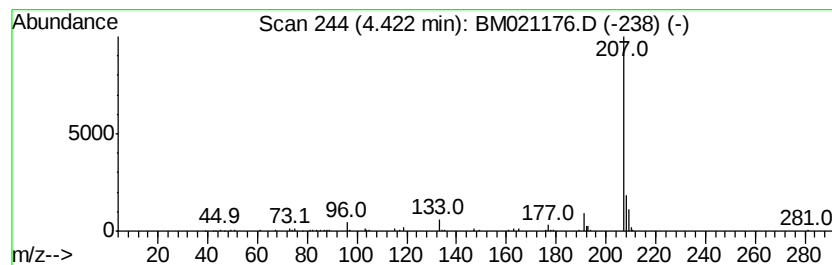
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.42	4.05 ng/ul	255179	1,4-Dichlorobenzene-d4	7.77

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	83
3		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	64
4		2-Ethylacridine	207	C15H13N	055751-83-2	45
5		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39



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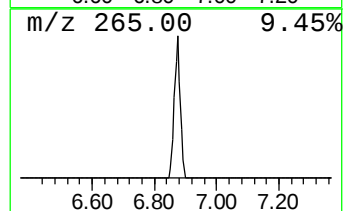
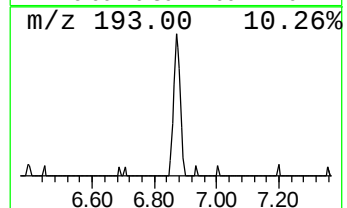
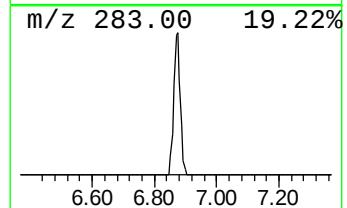
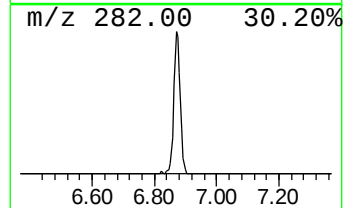
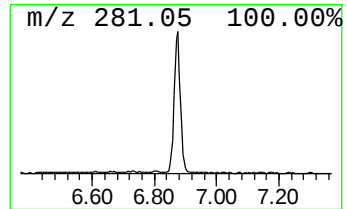
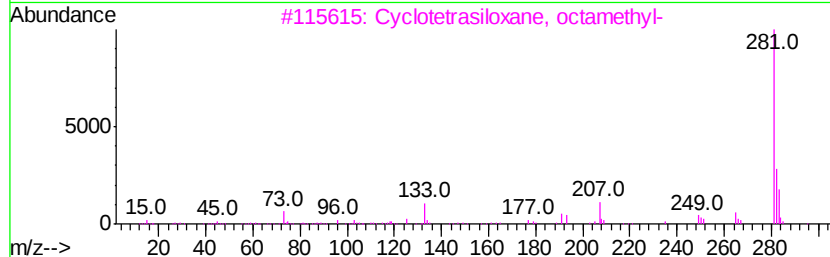
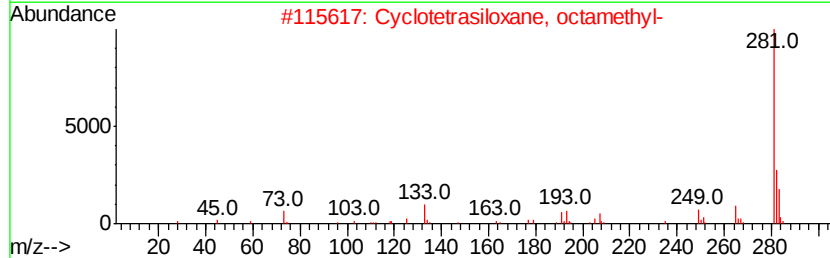
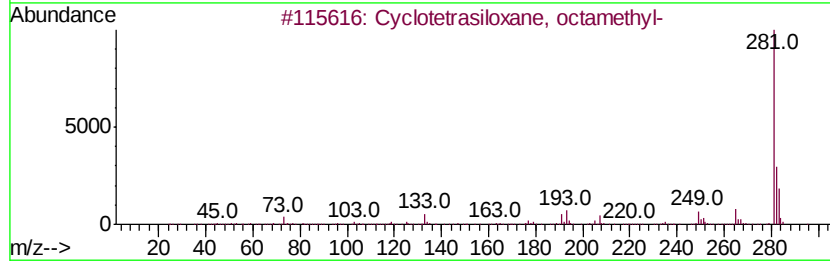
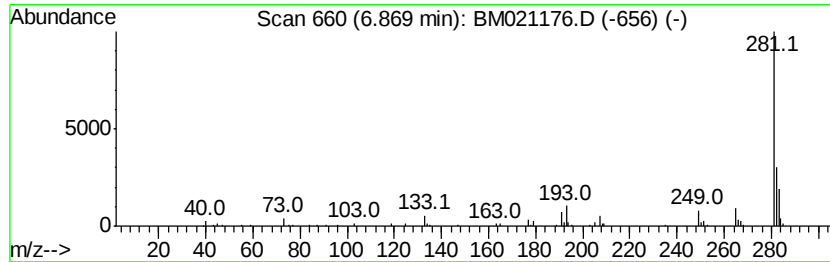
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	2.56 ng/ul	161632	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		7H-Dibenzo[b, a]carbazole, 7-methyl-	281	C21H15N	003557-49-1	50
5		4-Amino-5-(4-acetylphenylazo)ben...	281	C14H11N5O2	166766-09-2	40



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Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
Operator : HP/JU
Sample : K3498-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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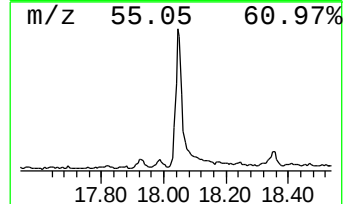
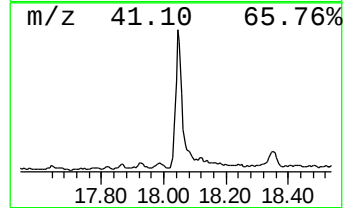
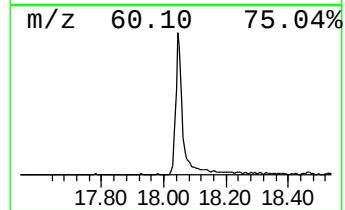
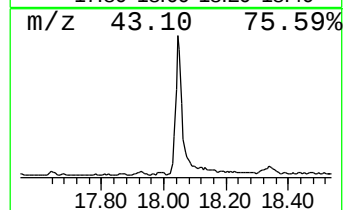
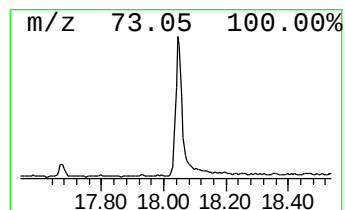
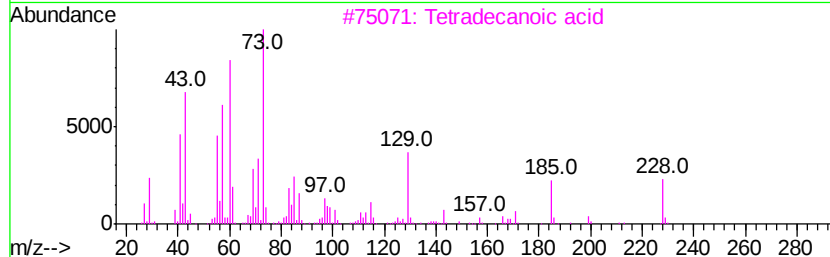
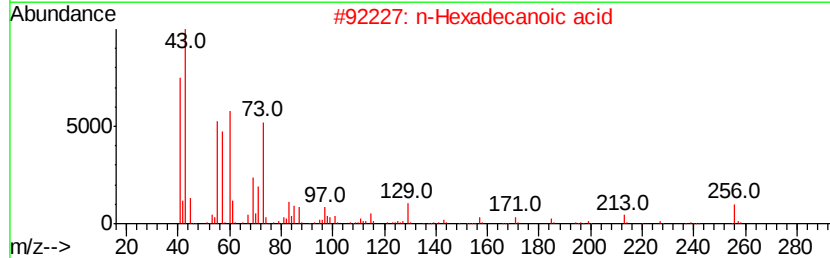
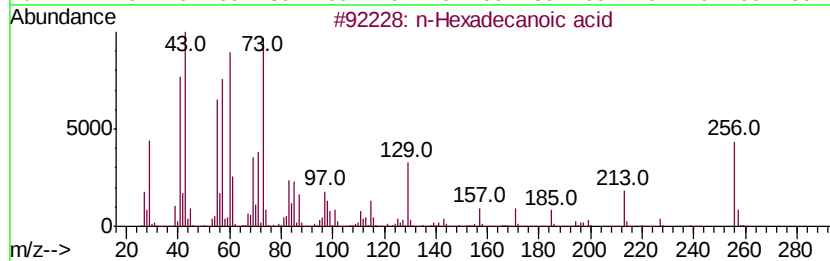
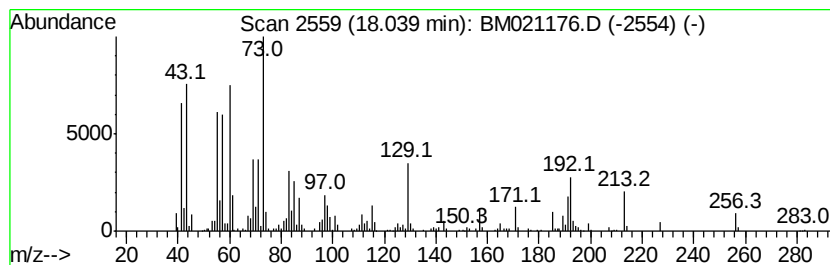
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	4.68 ng/ul	958290	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	94	
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93	
4	Tridecanoic acid	214	C13H26O2	000638-53-9	86	
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
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ClientSampleId :
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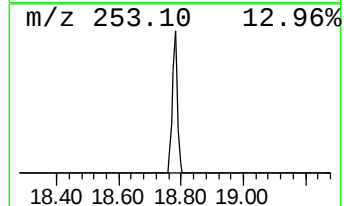
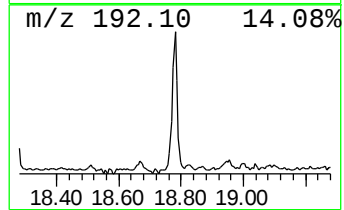
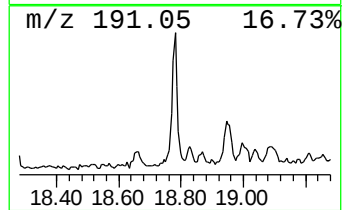
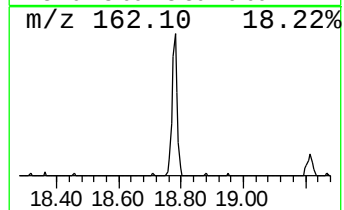
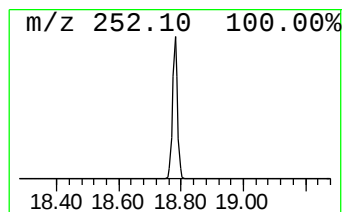
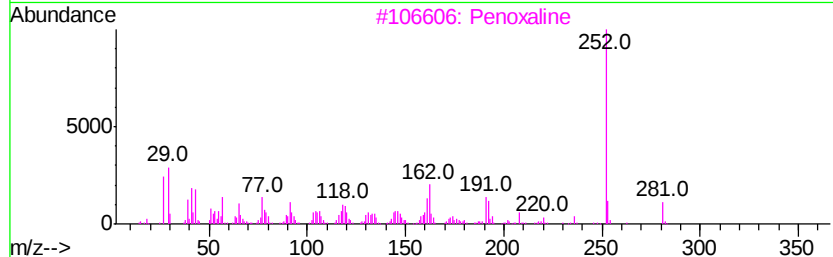
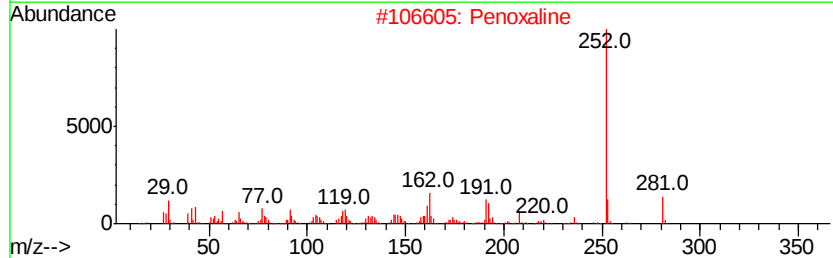
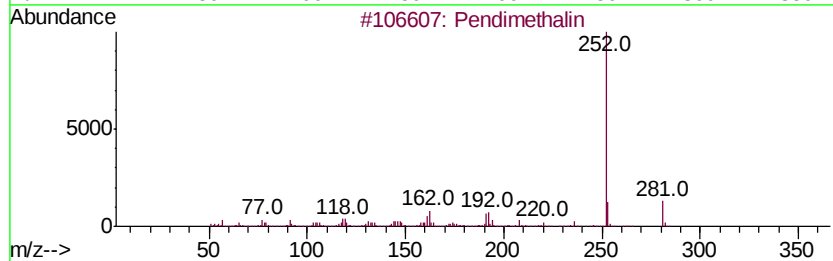
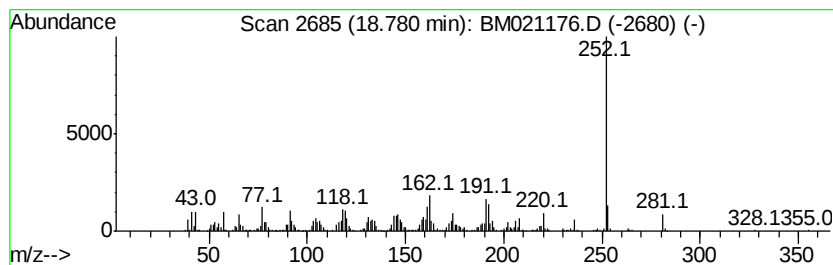
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pendimethalin Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.78	3.75 ng/ul	768478	Phenanthrene-d10	17.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pendimethalin	281	C13H19N3O4	040318-45-4	98
2		Penoxaline	281	C13H19N3O4	040487-42-1	98
3		Penoxaline	281	C13H19N3O4	040487-42-1	96
4		6-Methyl-2-oxo-4-thiophen-3-yl-1...	252	C11H12N2O3S	1000296-69-1	96
5		Benzo[b]furan, 3-(4-methoxypheny...	252	C17H16O2	074228-98-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
Operator : HP/JU
Sample : K3498-07
Misc :
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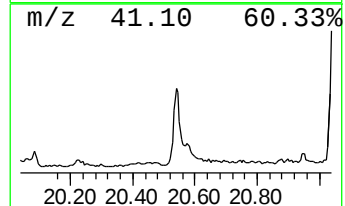
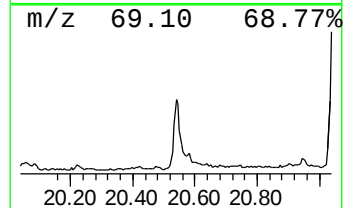
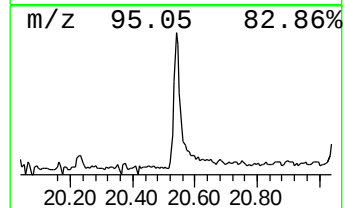
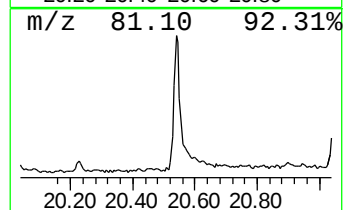
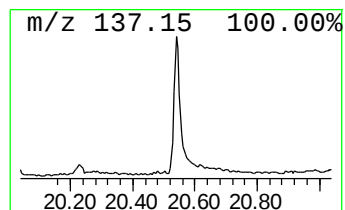
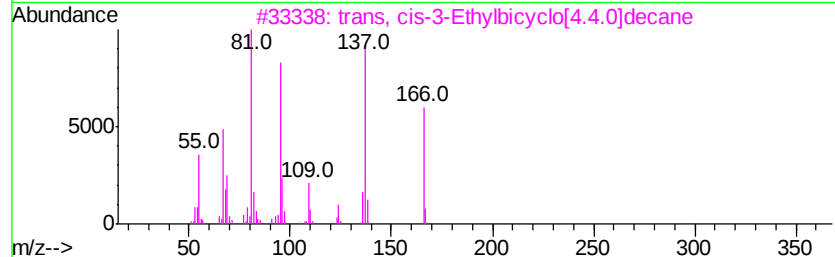
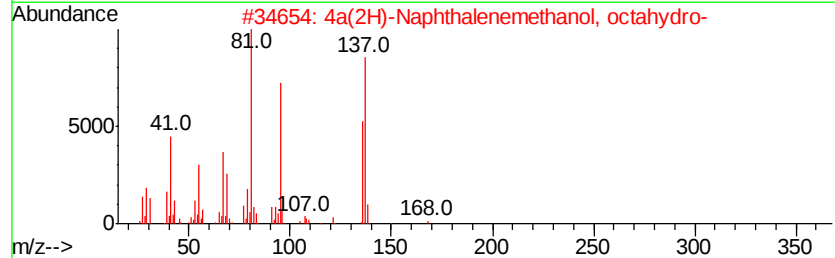
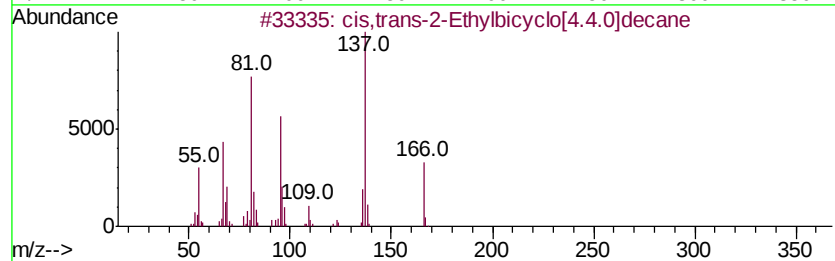
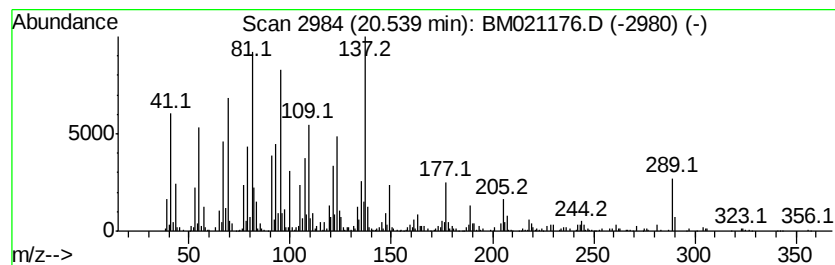
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 cis,trans-2-Ethylbicyclo[4.4.0]d... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.54	3.03 ng/ul	765450	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis,trans-2-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-38-6	78
2		4a(2H)-Naphthalenemethanol, octa...	168	C11H20O	099992-19-5	55
3		trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	49
4		Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	35
5		2-Methyl-3-(3-methyl-but-2-enyl)...	222	C15H26O	1000144-10-2	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
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Sample : K3498-07
Misc :
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Instrument :
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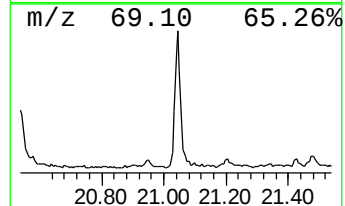
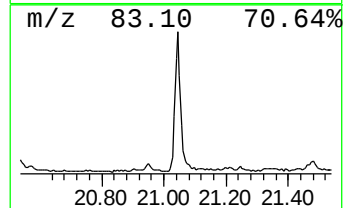
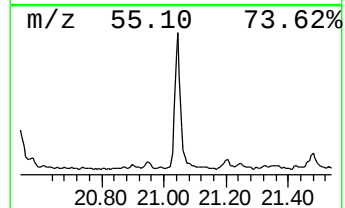
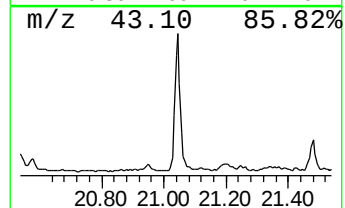
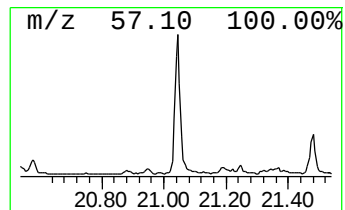
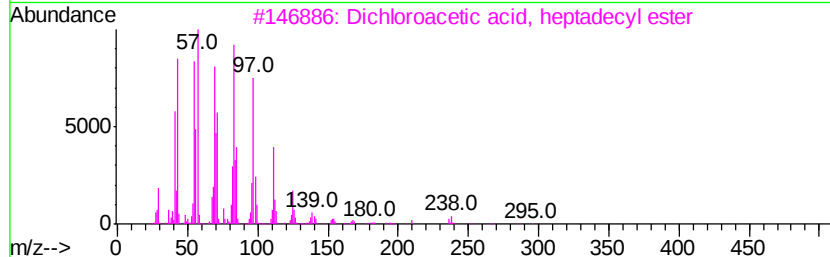
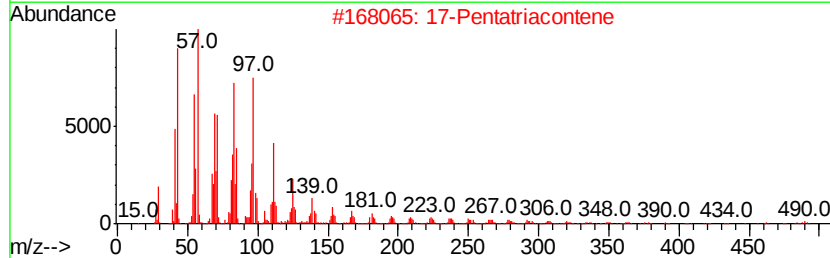
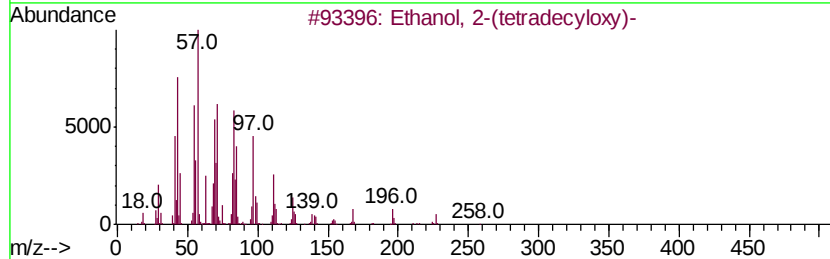
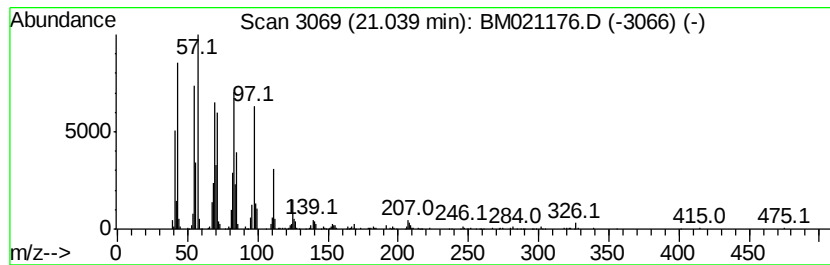
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Ethanol, 2-(tetradecyloxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	4.55 ng/ul	1149920	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		17-Pentatriacontene	491	C35H70	006971-40-0	91
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	87
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	87
5		17-Pentatriacontene	491	C35H70	006971-40-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
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Acq On : 26 Jun 2019 00:05
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Sample : K3498-07
Misc :
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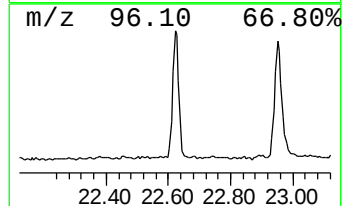
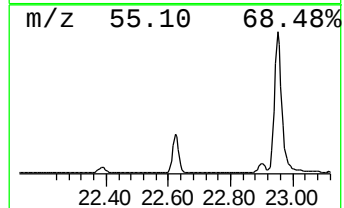
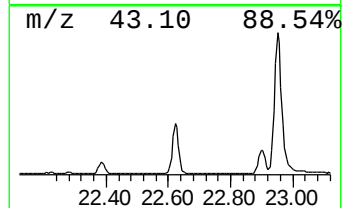
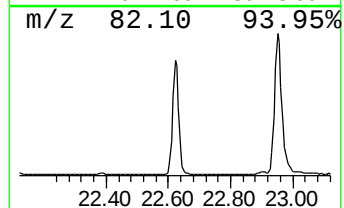
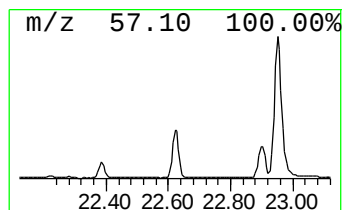
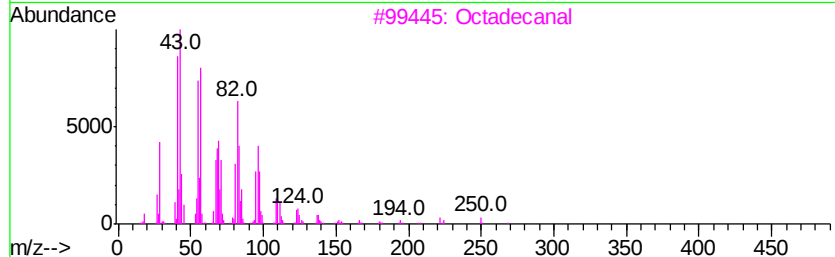
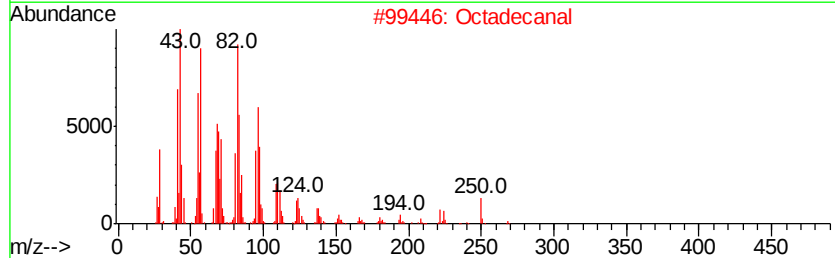
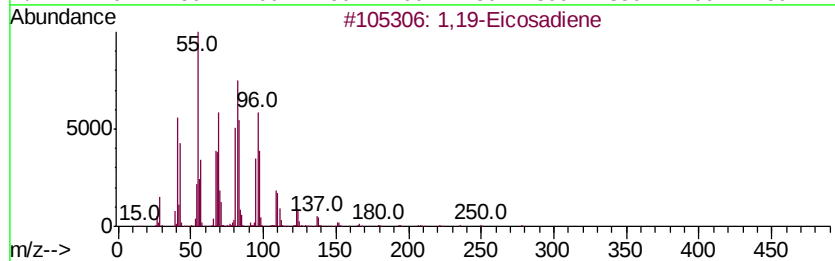
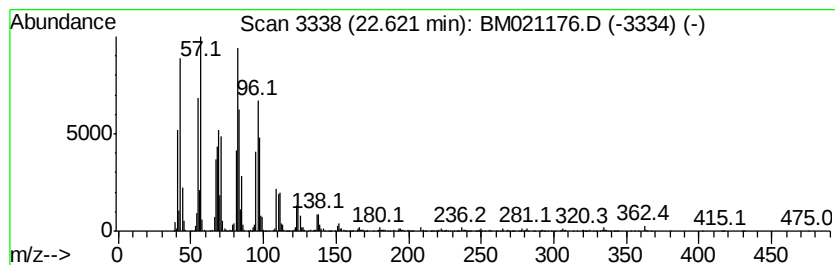
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,19-Eicosadiene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.62	16.03 ng/ul	2595350	Perylene-d12	23.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,19-Eicosadiene		278 C20H38	014811-95-1 94
2	Octadecanal		268 C18H36O	000638-66-4 91
3	Octadecanal		268 C18H36O	000638-66-4 91
4	Oxirane, hexadecyl-		268 C18H36O	007390-81-0 91
5	Oxirane, heptadecyl-		282 C19H38O	067860-04-2 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
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Sample : K3498-07
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ClientSampleId :
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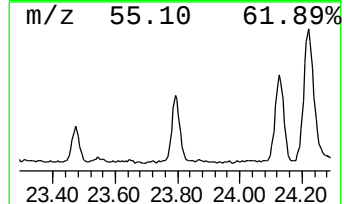
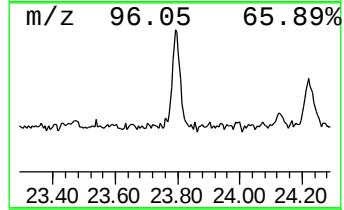
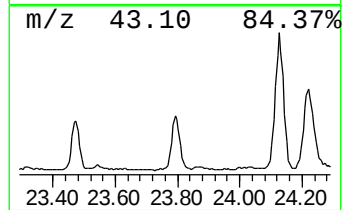
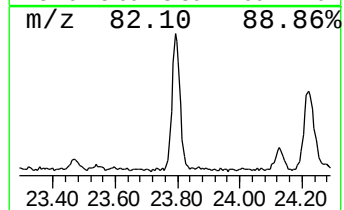
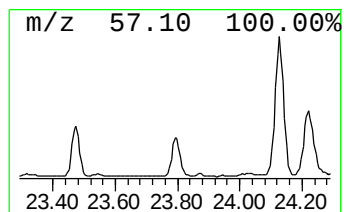
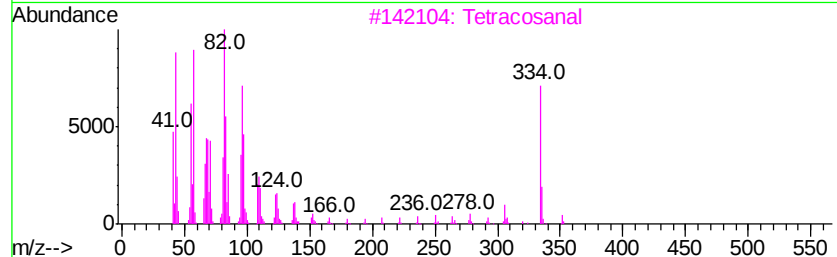
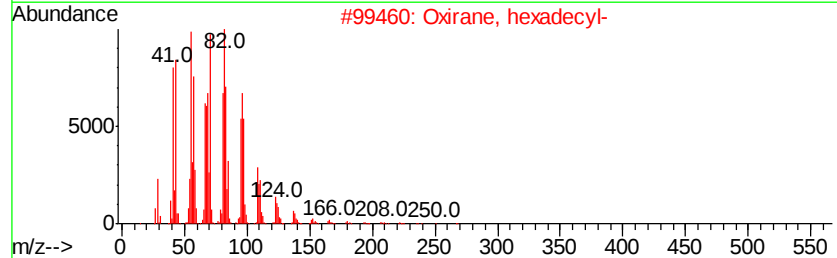
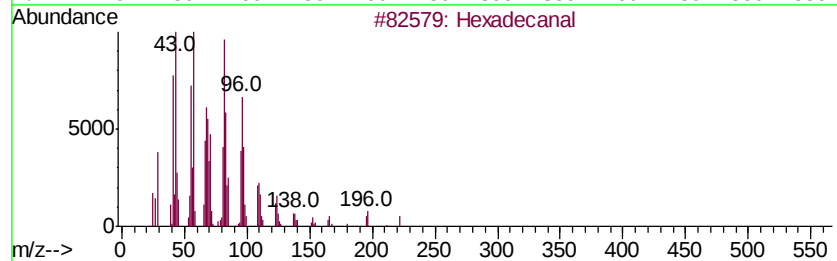
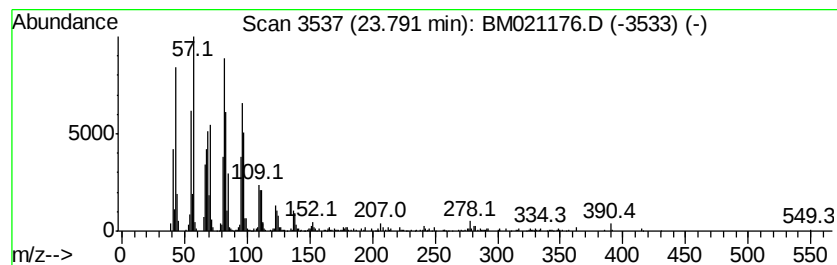
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Hexadecanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.79	5.08 ng/ul	823160	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanal	240	C16H32O	000629-80-1	91
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
3		Tetracosanal	352	C24H48O	057866-08-7	90
4		Octadecanal	268	C18H36O	000638-66-4	90
5		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
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Sample : K3498-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
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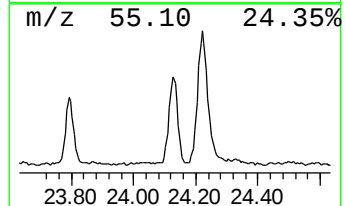
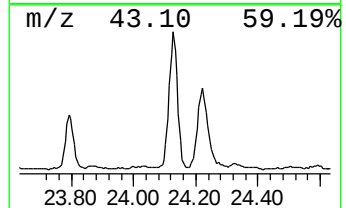
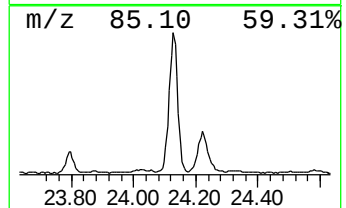
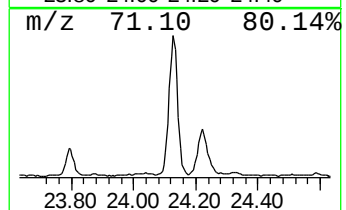
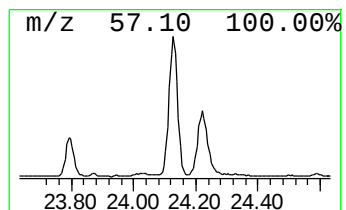
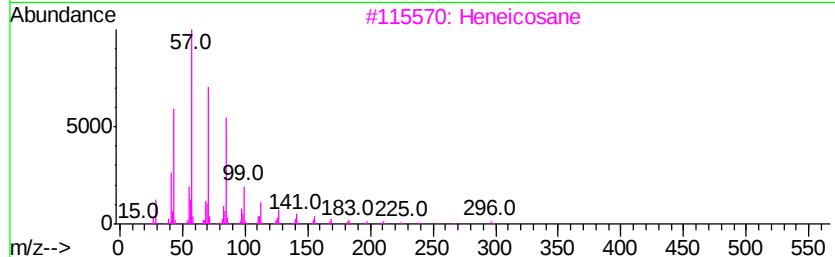
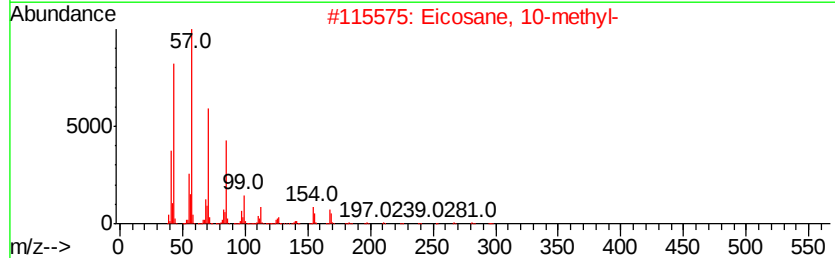
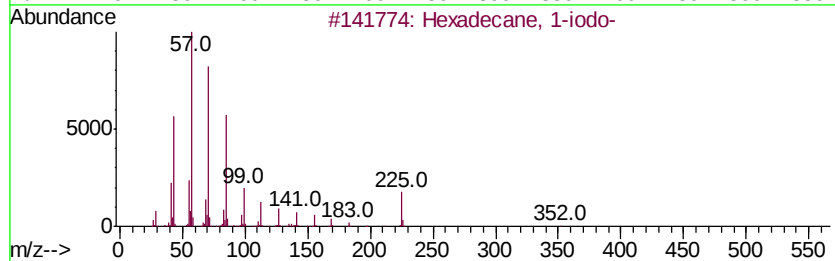
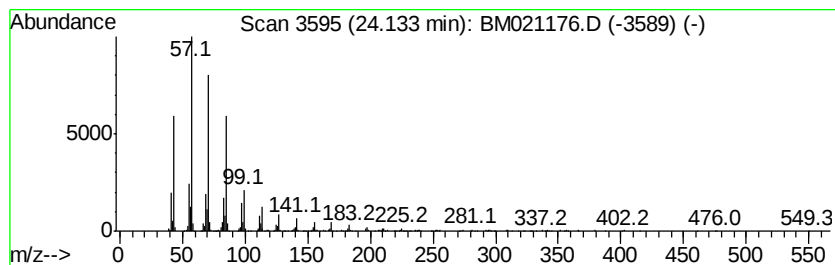
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Hexadecane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	9.32 ng/ul	1508440	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	96
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Triacontane	422	C30H62	000638-68-6	91
5		Tetratriacontane	479	C34H70	014167-59-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
Operator : HP/JU
Sample : K3498-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AA6

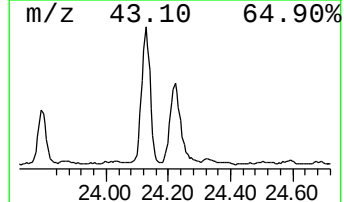
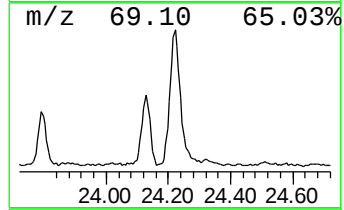
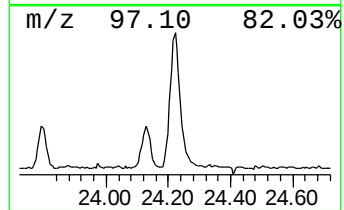
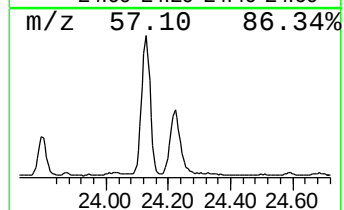
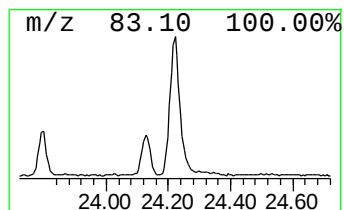
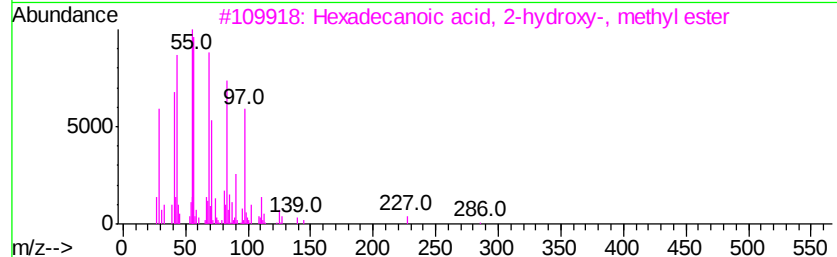
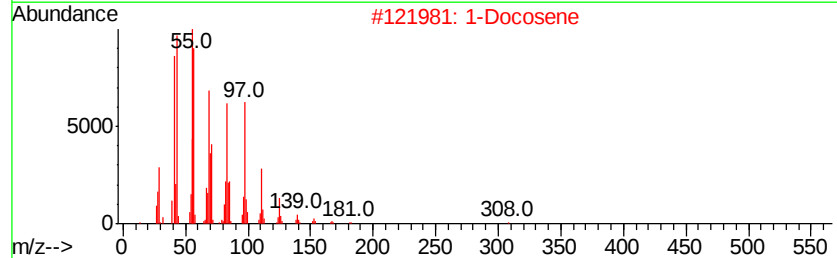
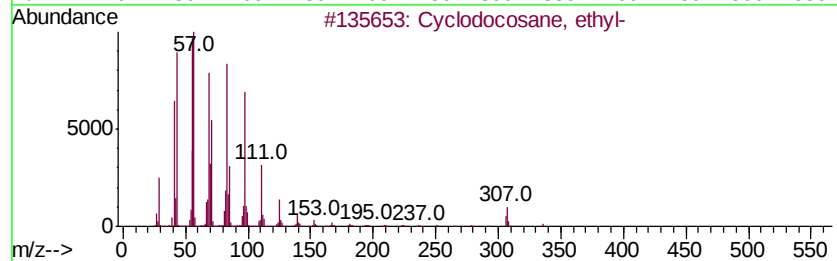
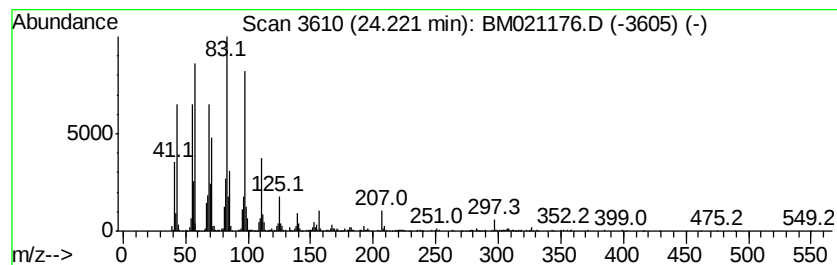
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic24.22 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.22	10.34 ng/ul	1674500	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	90
2		1-Docosene	308	C22H44	001599-67-3	89
3		Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	83
4		1-Heptadecene	238	C17H34	006765-39-5	80
5		10-Heneicosene (c,t)	294	C21H42	095008-11-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
Data File : BM021176.D
Acq On : 26 Jun 2019 00:05
Operator : HP/JU
Sample : K3498-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AA6

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	44.5	ng/ul	2807080	1	7.77	1261080	20.0
Cyclotrisiloxane,...	4.42	4.0	ng/ul	255179	1	7.77	1261080	20.0
Cyclotetrasiloxan...	6.87	2.6	ng/ul	161632	1	7.77	1261080	20.0
n-Hexadecanoic acid	18.04	4.7	ng/ul	958290	4	17.16	4094890	20.0
Pendimethalin	18.78	3.8	ng/ul	768478	4	17.16	4094890	20.0
cis,trans-2-Ethyl...	20.54	3.0	ng/ul	765450	5	21.34	5053850	20.0
Ethanol, 2-(tetra...	21.04	4.5	ng/ul	1149920	5	21.34	5053850	20.0
1,19-Eicosadiene	22.62	16.0	ng/ul	2595350	6	23.61	3238430	20.0
Hexadecanal	23.79	5.1	ng/ul	823160	6	23.61	3238430	20.0
Hexadecane, 1-iodo-	24.13	9.3	ng/ul	1508440	6	23.61	3238430	20.0
(DEL) Alkane: Cyc...	24.22	10.3	ng/ul	1674500	6	23.61	3238430	20.0