

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
 Data File : BM021289.D
 Acq On : 30 Jun 2019 07:31
 Operator : HP/JU
 Sample : K3590-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5BA1

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	3.011	3	4	22	rVB	1867148	2121463	53.34%	3.860%
2	4.405	236	241	247	rVB	204333	283940	7.14%	0.517%
3	6.434	581	586	595	rVB3	44772	75470	1.90%	0.137%
4	6.857	653	658	663	rBV	133968	182773	4.60%	0.333%
5	6.934	664	671	682	rVB	374776	743167	18.68%	1.352%
6	7.099	694	699	709	rVV	252530	394122	9.91%	0.717%
7	7.187	710	714	721	rVB3	20515	39234	0.99%	0.071%
8	7.293	726	732	741	rVB	365919	600130	15.09%	1.092%
9	7.757	804	811	818	rBV	976302	1527628	38.41%	2.780%
10	7.881	828	832	839	rVB3	28534	43927	1.10%	0.080%
11	8.010	851	854	861	rVB7	9087	16750	0.42%	0.030%
12	8.463	924	931	941	rBV	484327	792592	19.93%	1.442%
13	8.587	946	952	961	rVB	119089	200571	5.04%	0.365%
14	8.734	972	977	985	rVB3	10422	25066	0.63%	0.046%
15	8.922	1002	1009	1018	rBV	339649	583709	14.68%	1.062%
16	9.022	1021	1026	1029	rVV5	12365	20246	0.51%	0.037%
17	9.069	1029	1034	1044	rVB3	31562	53646	1.35%	0.098%
18	9.281	1065	1070	1077	rVB	89527	124619	3.13%	0.227%
19	9.634	1123	1130	1139	rVV	301611	500667	12.59%	0.911%
20	9.798	1150	1158	1165	rBV2	32920	77440	1.95%	0.141%
21	9.992	1187	1191	1198	rVB	31300	52353	1.32%	0.095%
22	10.169	1214	1221	1231	rBV	544179	905964	22.78%	1.648%
23	10.545	1278	1285	1292	rBV	1446606	2390575	60.10%	4.350%
24	10.692	1303	1310	1324	rVV	389560	701017	17.62%	1.276%
25	11.092	1373	1378	1385	rVB6	13471	25296	0.64%	0.046%
26	11.345	1415	1421	1433	rVB2	24690	59727	1.50%	0.109%
27	11.492	1442	1446	1452	rVB4	11600	18235	0.46%	0.033%
28	11.769	1488	1493	1499	rVB	58293	87705	2.21%	0.160%
29	12.081	1542	1546	1551	rVV3	11159	20336	0.51%	0.037%
30	12.139	1551	1556	1564	rVB4	10344	19359	0.49%	0.035%
31	12.739	1650	1658	1663	rVV5	15878	34487	0.87%	0.063%
32	12.845	1671	1676	1682	rVV5	12965	20239	0.51%	0.037%
33	12.992	1692	1701	1707	rBV3	23844	39632	1.00%	0.072%
34	13.710	1817	1823	1828	rBV6	12077	19626	0.49%	0.036%

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Integration Parameters: LSCINT.P

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
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35	13.810	1830	1840	1845	rVV	1022186	1487001	37.39%	2.706%
36	13.857	1845	1848	1855	rVV	180519	247212	6.22%	0.450%
37	14.092	1882	1888	1896	rVB	1176043	1671506	42.02%	3.041%
38	14.398	1934	1940	1947	rVV2	2307404	3536472	88.91%	6.435%
39	14.457	1948	1950	1958	rVV5	21902	37187	0.93%	0.068%
40	14.622	1970	1978	1990	rBV3	288908	587364	14.77%	1.069%
41	14.710	1990	1993	2000	rVB4	15426	25114	0.63%	0.046%
42	15.186	2070	2074	2078	rVV	22577	28326	0.71%	0.052%
43	15.239	2078	2083	2087	rVB4	12232	20311	0.51%	0.037%
44	15.304	2087	2094	2097	rBV7	18866	29281	0.74%	0.053%
45	15.345	2097	2101	2104	rBV	41683	49762	1.25%	0.091%
46	15.392	2104	2109	2116	rVV	1512487	2216400	55.72%	4.033%
47	15.527	2127	2132	2139	rVV	228956	321447	8.08%	0.585%
48	15.633	2145	2150	2155	rBV5	27199	40514	1.02%	0.074%
49	15.839	2181	2185	2187	rBV4	17129	23428	0.59%	0.043%
50	15.863	2187	2189	2195	rVB6	16337	19437	0.49%	0.035%
51	15.963	2200	2206	2212	rVB2	69211	106180	2.67%	0.193%
52	16.121	2226	2233	2239	rVV9	20664	47189	1.19%	0.086%
53	16.269	2253	2258	2263	rBV8	15144	29701	0.75%	0.054%
54	16.474	2290	2293	2298	rVV4	13612	21893	0.55%	0.040%
55	16.545	2302	2305	2309	rBV4	18451	24793	0.62%	0.045%
56	16.592	2309	2313	2319	rBV2	35651	47282	1.19%	0.086%
57	16.651	2319	2323	2327	rBV2	40786	52600	1.32%	0.096%
58	16.804	2341	2349	2355	rVB2	84943	134788	3.39%	0.245%
59	16.904	2361	2366	2369	rBV5	26208	50334	1.27%	0.092%
60	17.151	2402	2408	2413	rVV2	2839289	3977521	100.00%	7.237%
61	17.192	2413	2415	2419	rVV	159633	190763	4.80%	0.347%
62	17.245	2419	2424	2431	rVV	1622815	2362551	59.40%	4.299%
63	17.310	2431	2435	2445	rVB	139653	251114	6.31%	0.457%
64	17.533	2469	2473	2476	rBV4	26289	40301	1.01%	0.073%
65	17.663	2491	2495	2500	rVB2	35923	55550	1.40%	0.101%
66	17.757	2509	2511	2517	rVB7	11584	21434	0.54%	0.039%
67	17.810	2517	2520	2524	rBV5	24813	34168	0.86%	0.062%
68	17.921	2534	2539	2544	rBV5	36151	55405	1.39%	0.101%
69	17.980	2545	2549	2554	rVV2	43996	65921	1.66%	0.120%
70	18.039	2554	2559	2569	rVV2	415195	676913	17.02%	1.232%
71	18.121	2569	2573	2585	rVV2	94733	197658	4.97%	0.360%

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72	18.221	2585	2590	2594	rVV4	32667	58534	1.47%	0.107%
73	18.257	2594	2596	2600	rVB5	18867	19009	0.48%	0.035%
74	18.310	2601	2605	2614	rBV2	128806	206421	5.19%	0.376%
75	18.533	2639	2643	2647	rVB2	35909	46967	1.18%	0.085%
76	18.580	2647	2651	2653	rBV3	26000	35989	0.90%	0.065%
77	18.610	2653	2656	2661	rVV4	40610	76229	1.92%	0.139%
78	18.662	2661	2665	2670	rVB3	65238	83529	2.10%	0.152%
79	18.721	2671	2675	2678	rBV6	13410	25741	0.65%	0.047%
80	18.845	2694	2696	2702	rVB2	24317	31146	0.78%	0.057%
81	19.062	2728	2733	2737	rBV2	118981	213755	5.37%	0.389%
82	19.174	2749	2752	2753	rBV2	54084	51240	1.29%	0.093%
83	19.209	2753	2758	2763	rVB	410569	585530	14.72%	1.065%
84	19.251	2763	2765	2770	rVB3	38931	46115	1.16%	0.084%
85	19.321	2773	2777	2781	rBV2	119666	204983	5.15%	0.373%
86	19.404	2789	2791	2795	rBV4	41051	70275	1.77%	0.128%
87	19.545	2810	2815	2826	rVB2	1746892	2701584	67.92%	4.916%
88	20.021	2892	2896	2900	rBV3	249470	359877	9.05%	0.655%
89	20.221	2927	2930	2935	rVB6	137584	170891	4.30%	0.311%
90	20.539	2979	2984	2996	rBV3	807439	1357068	34.12%	2.469%
91	21.039	3066	3069	3077	rVB3	309646	414587	10.42%	0.754%
92	21.333	3114	3119	3124	rBV	2503683	3317009	83.39%	6.035%
93	22.380	3294	3297	3302	rBV	331404	464681	11.68%	0.846%
94	22.615	3333	3337	3342	rVB	767239	1018539	25.61%	1.853%
95	22.892	3381	3384	3388	rBV	412452	568231	14.29%	1.034%
96	22.950	3389	3394	3405	rVB2	1220864	2253401	56.65%	4.100%
97	23.462	3476	3481	3487	rVB	1304527	2225404	55.95%	4.049%
98	23.609	3500	3506	3522	rVB	1846824	3572234	89.81%	6.500%
99	24.115	3588	3592	3599	rVB	583605	1099479	27.64%	2.001%
100	24.209	3603	3608	3621	rVB	915748	2094268	52.65%	3.811%

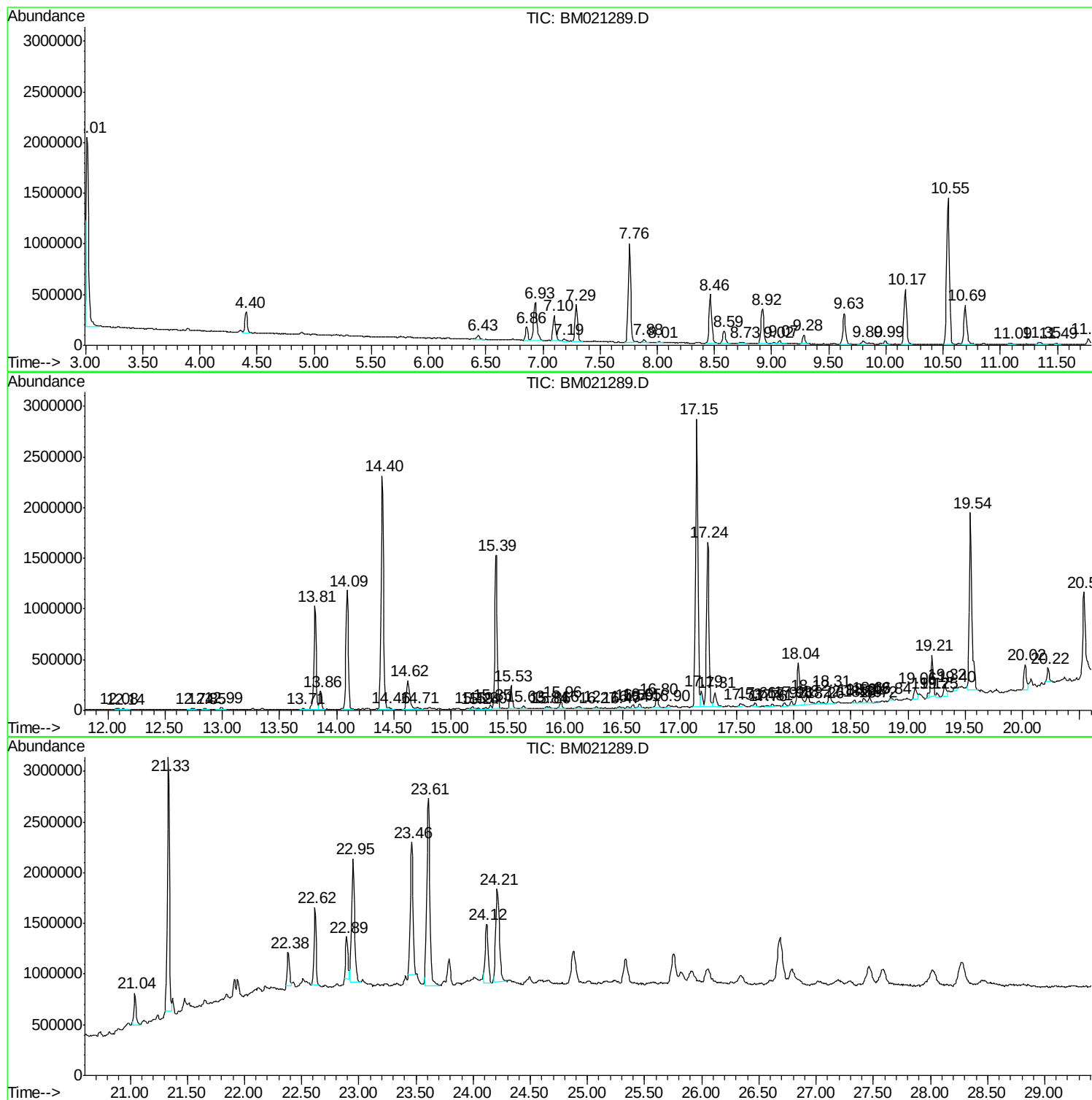
Sum of corrected areas: 54959248

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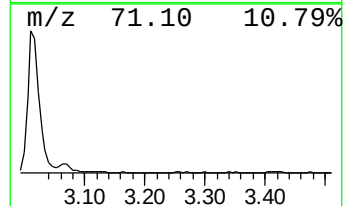
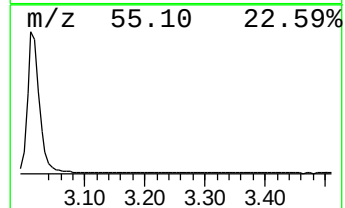
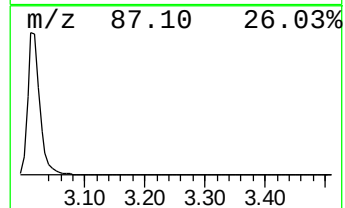
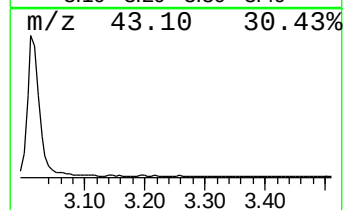
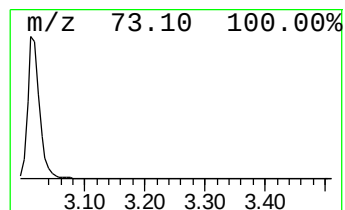
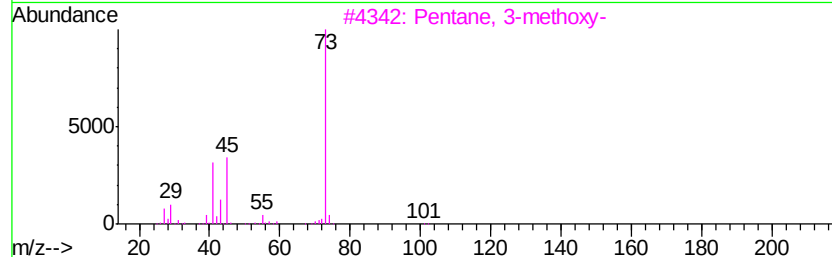
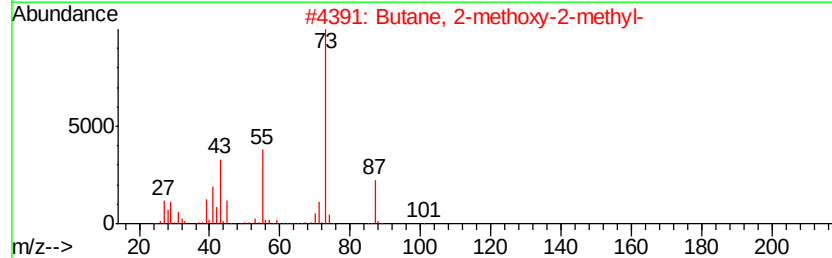
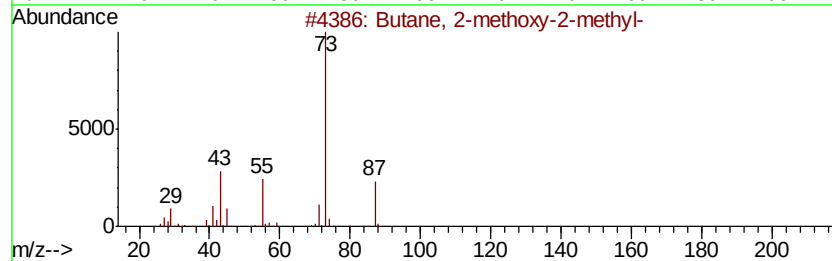
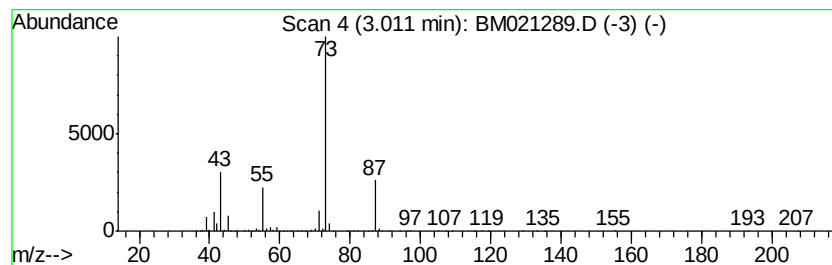
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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.
3.01	27.77 ng/ul	2121460	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	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	22
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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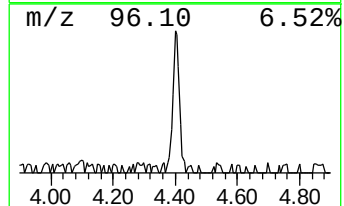
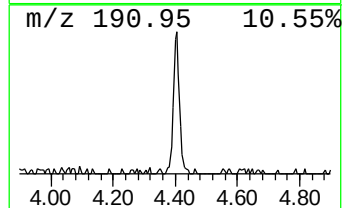
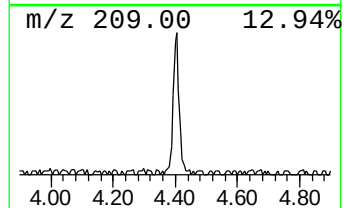
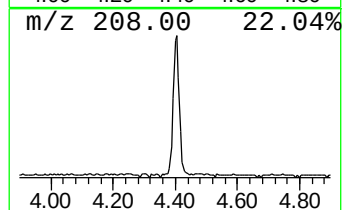
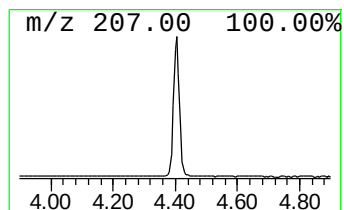
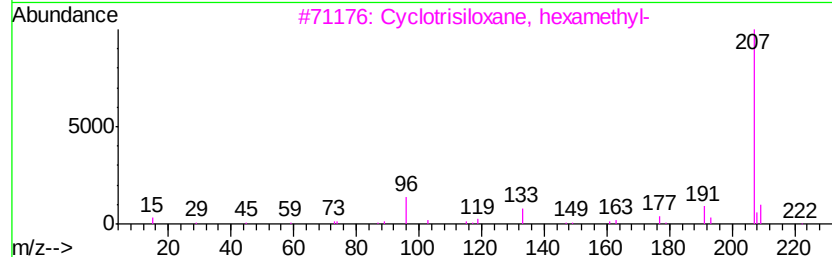
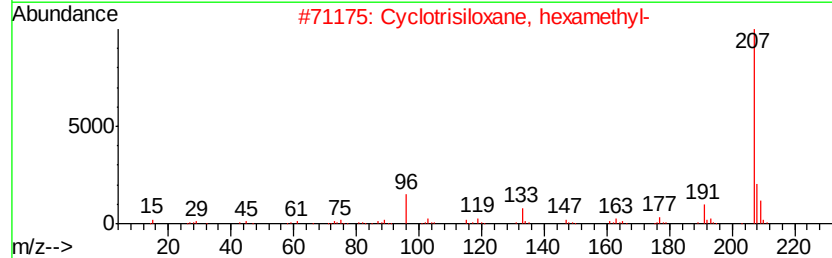
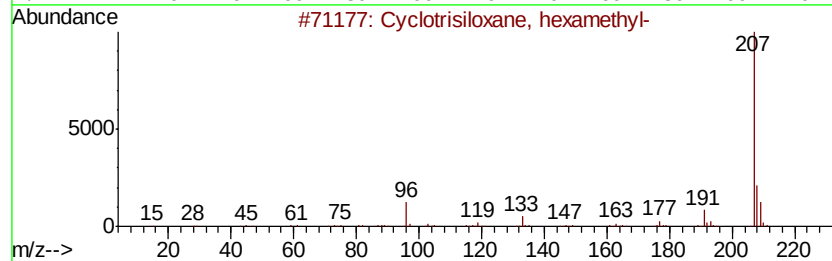
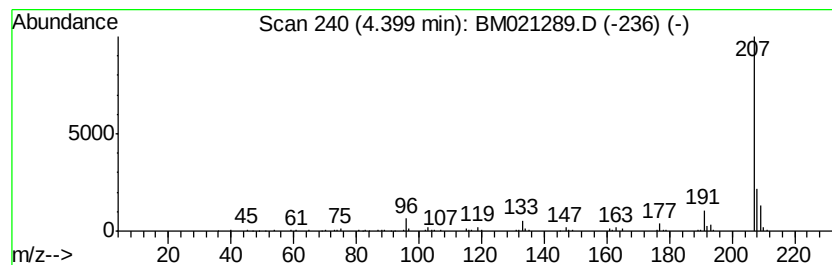
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	3.72 ng/ul	283940	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	72
4		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39
5		1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	39



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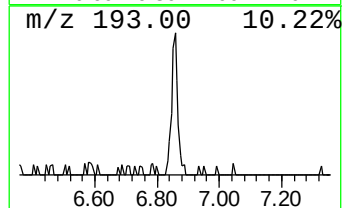
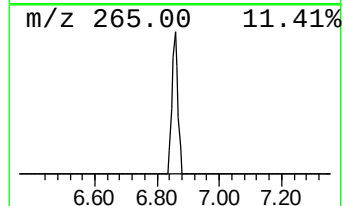
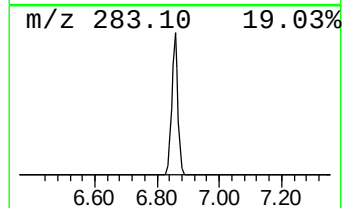
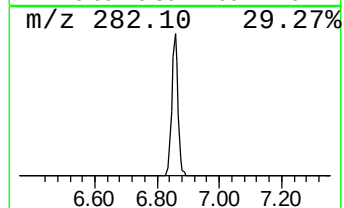
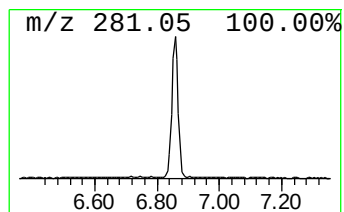
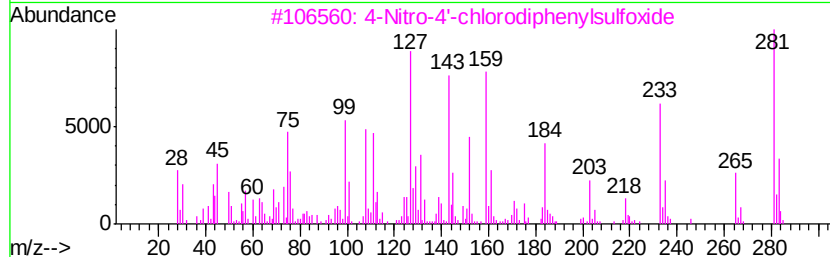
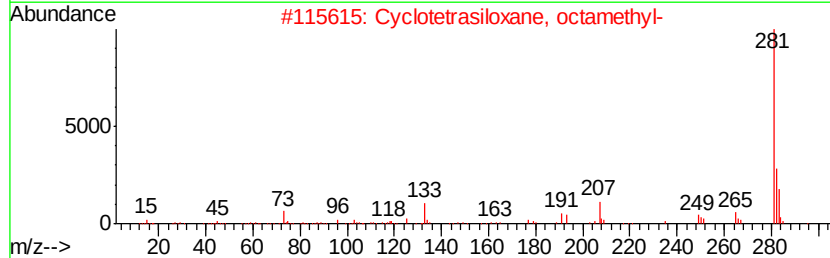
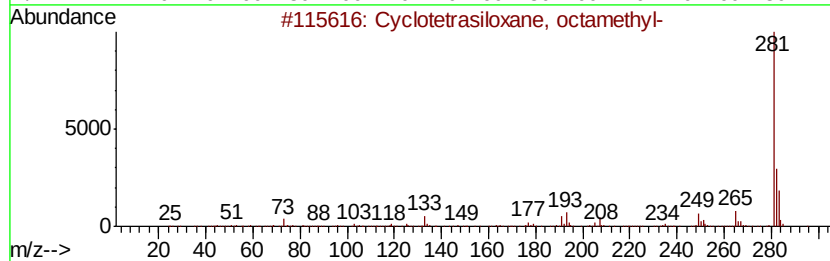
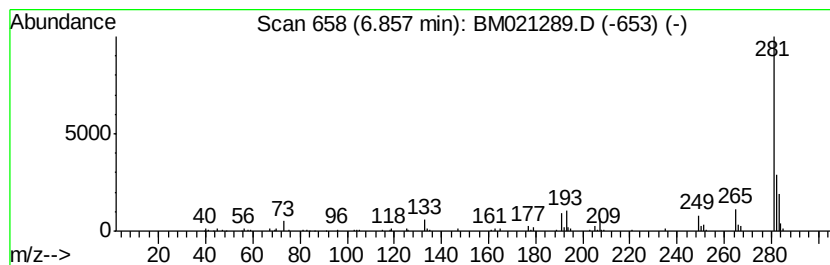
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	2.39 ng/ul	182773	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
3			4-Nitro-4'-chlorodiphenylsulfonide	281	C12H8ClN03S	024535-53-3	50
4			trans-4-(2-(5-Nitro-2-furyl)vinyl)-	281	C15H11N3O3	000847-10-9	47
5			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021289.D
Acq On : 30 Jun 2019 07:31
Operator : HP/JU
Sample : K3590-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

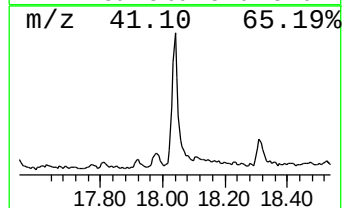
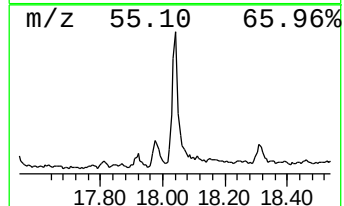
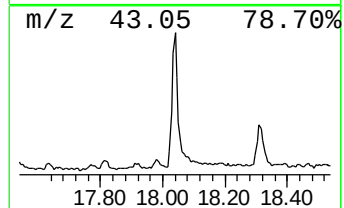
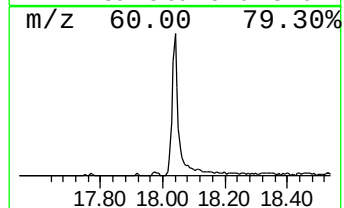
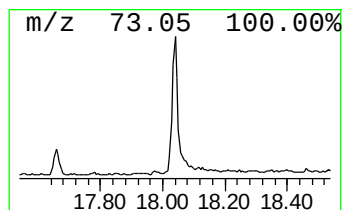
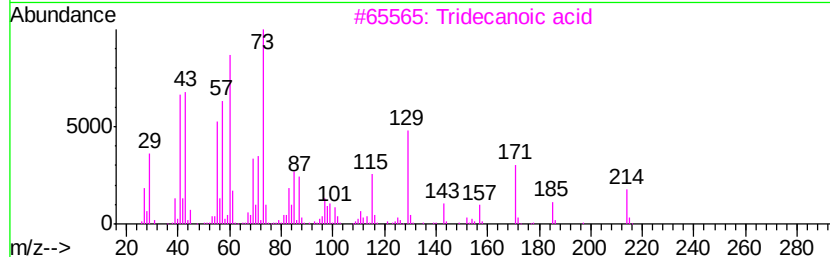
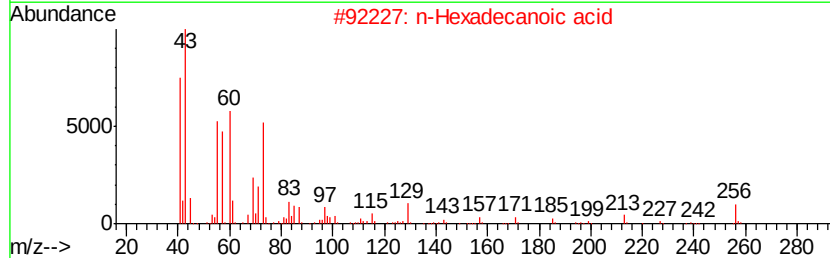
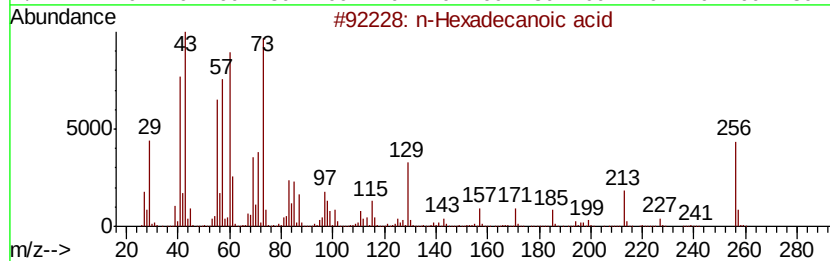
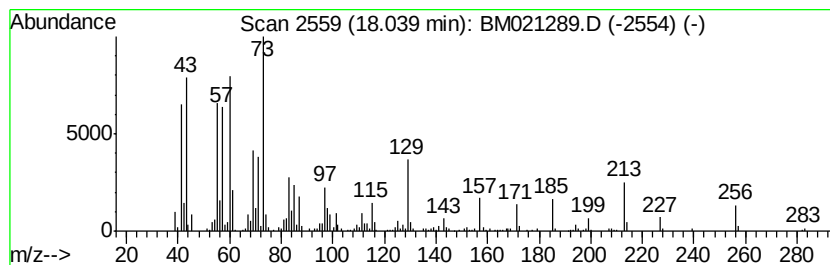
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	3.40 ng/ul	676913	Phenanthrene-d10	17.15
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Hexadecanoic acid	256 C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256 C16H32O2	000057-10-3	98
3	Tridecanoic acid	214 C13H26O2	000638-53-9	92
4	Tridecanoic acid	214 C13H26O2	000638-53-9	91
5	Tridecanoic acid	214 C13H26O2	000638-53-9	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021289.D
Acq On : 30 Jun 2019 07:31
Operator : HP/JU
Sample : K3590-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

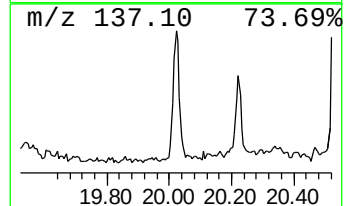
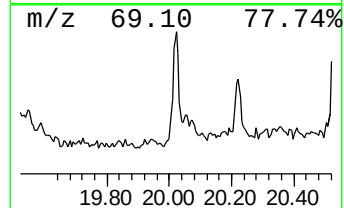
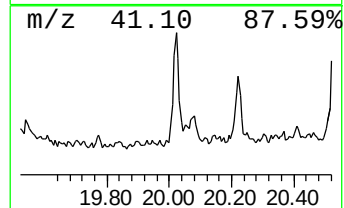
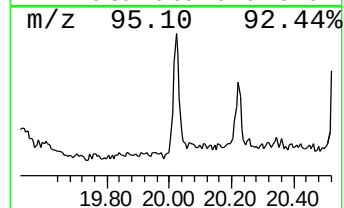
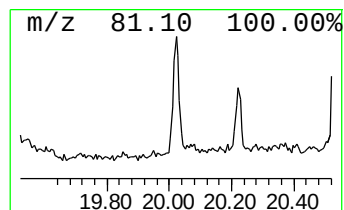
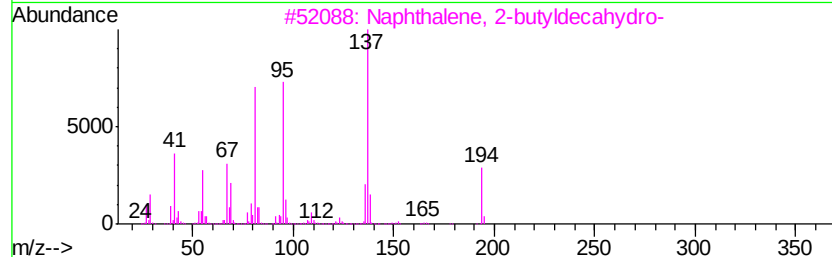
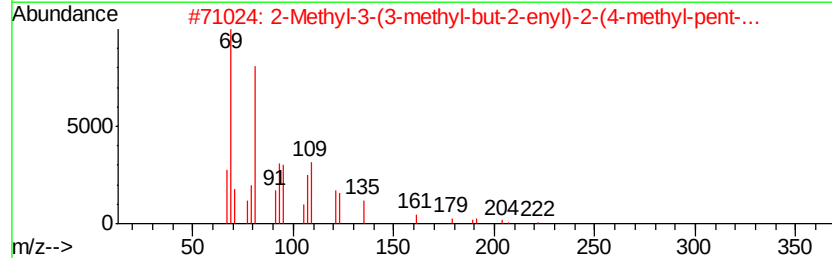
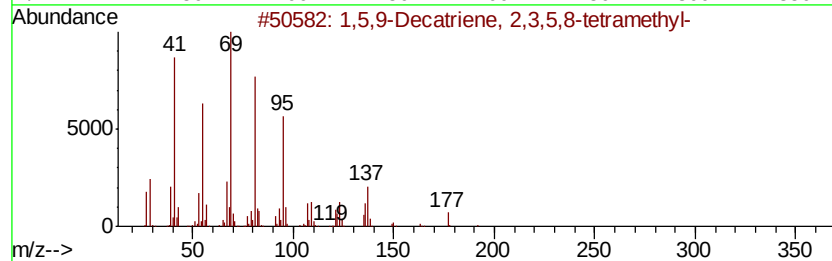
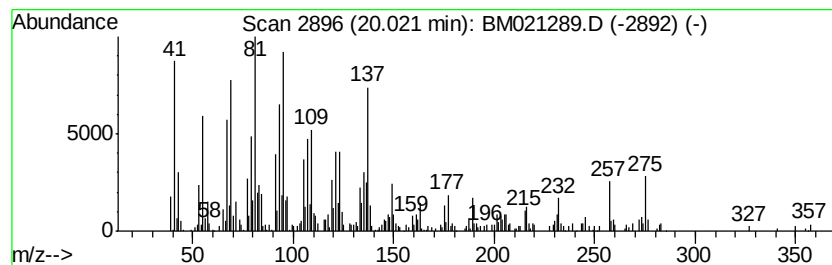
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,5,9-Decatriene, 2,3,5,8-t... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.02	2.17 ng/ul	359877	Chrysene-d12	21.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,5,9-Decatriene, 2,3,5,8-tetram...	192 C14H24	230646-72-7	64
2	2-Methyl-3-(3-methyl-but-2-enyl)...	222 C15H26O	1000144-10-2	52
3	Naphthalene, 2-butyldecahydro-	194 C14H26	006305-52-8	38
4	3-Octyne, 2,2,7-trimethyl-	152 C11H20	055402-13-6	35
5	7-Oxabicyclo[4.1.0]heptane, 1-(2...	220 C15H24O	059744-12-6	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021289.D
Acq On : 30 Jun 2019 07:31
Operator : HP/JU
Sample : K3590-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

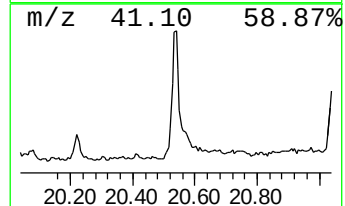
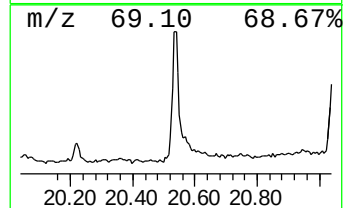
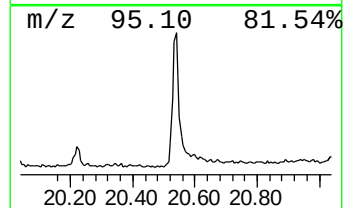
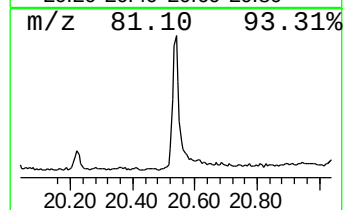
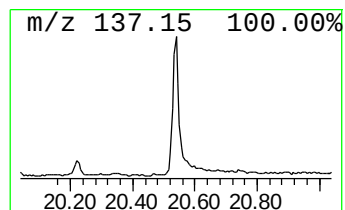
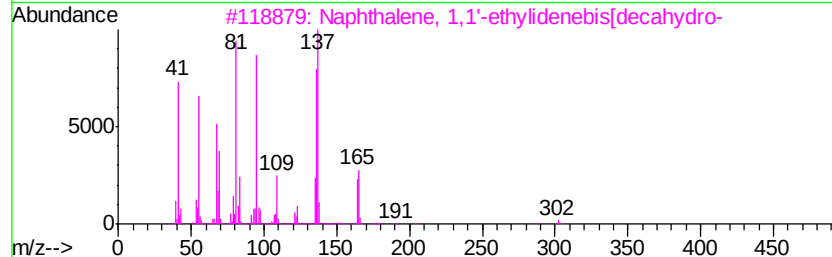
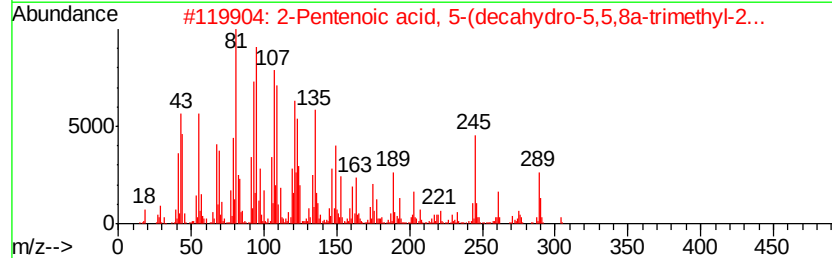
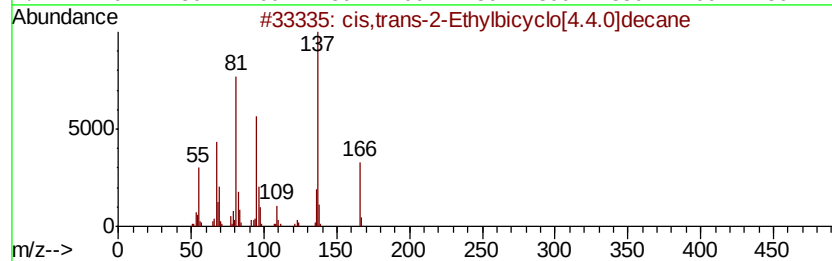
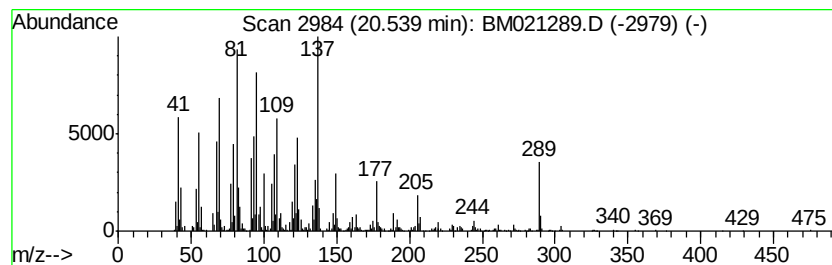
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 cis,trans-2-Ethylbicyclo[4.4.0]d... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.54	8.18 ng/ul	1357070	Chrysene-d12	21.33		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		cis,trans-2-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-38-6	70
2		2-Pentenoic acid, 5-(decahydro-5...	304	C20H32O2	024470-48-2	55
3		Naphthalene, 1,1'-ethylidenebis[...	302	C22H38	054934-70-2	50
4		Naphthalene, 1,1'-(1,2-ethanediv...	302	C22H38	054934-69-9	49
5		Naphthalene, 1,1'-methylenebis[d...	288	C21H36	055125-02-5	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021289.D
Acq On : 30 Jun 2019 07:31
Operator : HP/JU
Sample : K3590-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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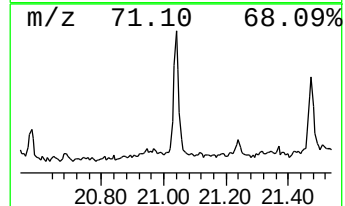
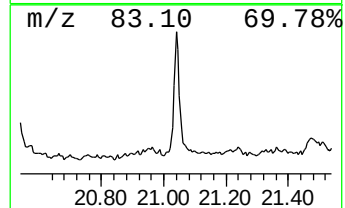
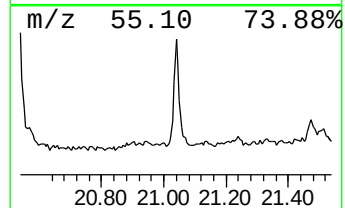
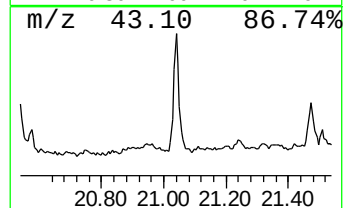
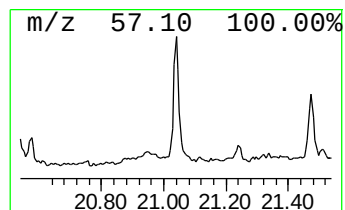
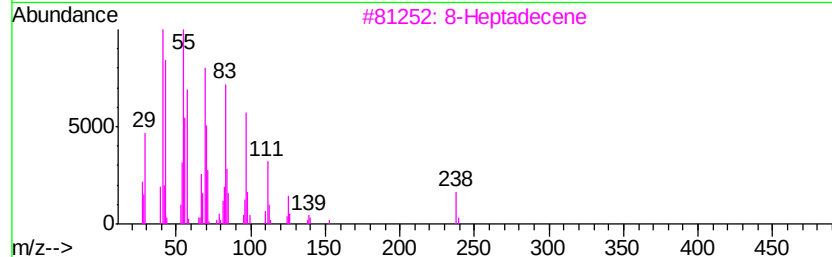
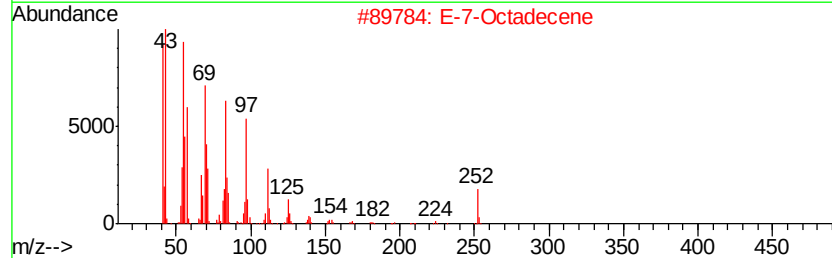
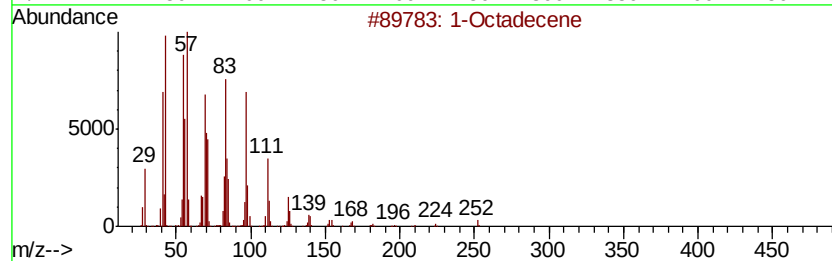
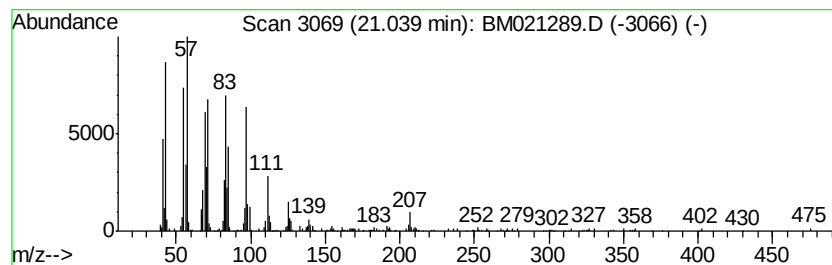
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic21.04 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	2.50 ng/ul	414587	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecene	252	C18H36	000112-88-9	96
2		E-7-Octadecene	252	C18H36	1000130-92-0	91
3		8-Heptadecene	238	C17H34	054290-12-9	90
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
5		17-Pentatriacontene	491	C35H70	006971-40-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021289.D
Acq On : 30 Jun 2019 07:31
Operator : HP/JU
Sample : K3590-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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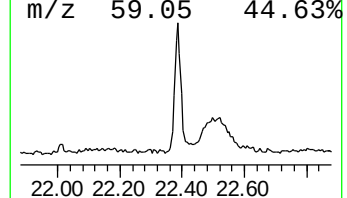
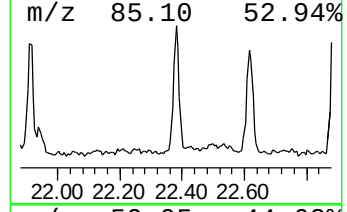
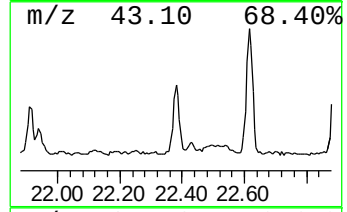
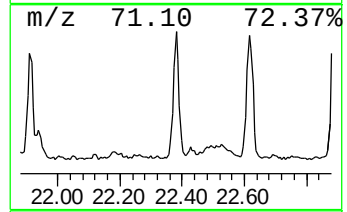
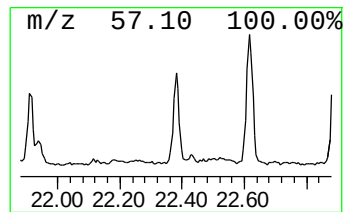
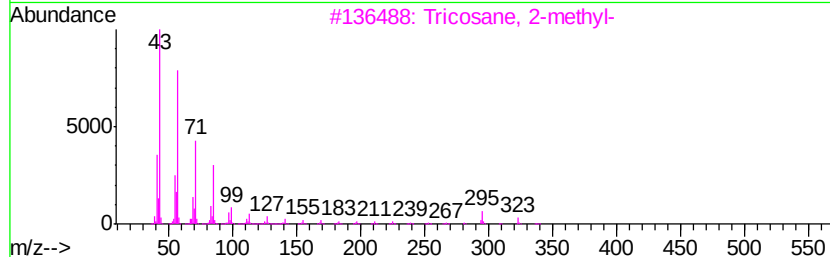
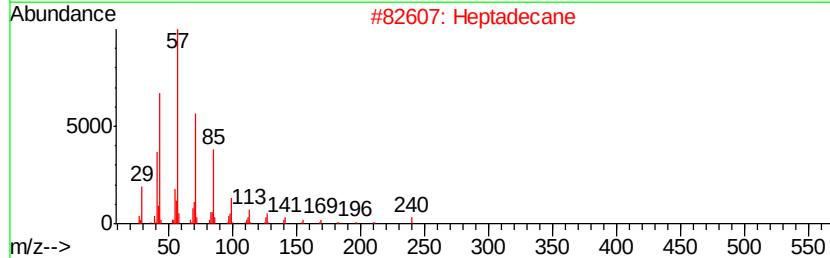
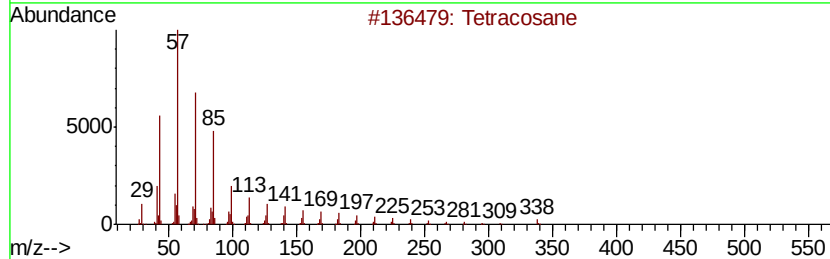
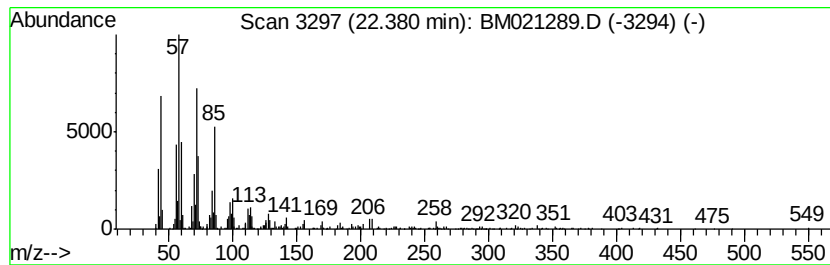
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.38	2.80 ng/ul	464681	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	90
2		Heptadecane	240	C17H36	000629-78-7	90
3		Tricosane, 2-methyl-	338	C24H50	001928-30-9	64
4		Tricosane, 2-methyl-	338	C24H50	001928-30-9	64
5		Tetratriacontane	479	C34H70	014167-59-0	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
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Sample : K3590-02
Misc :
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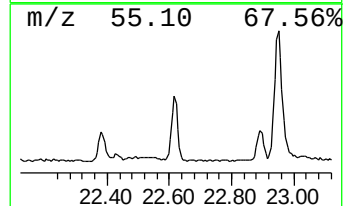
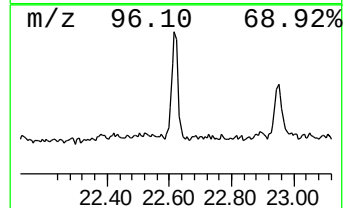
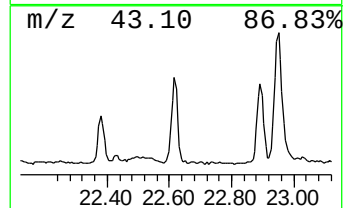
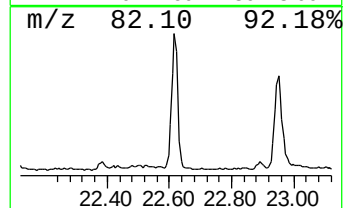
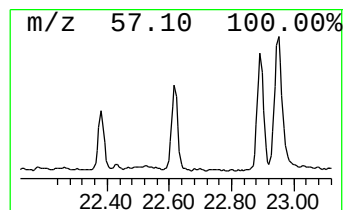
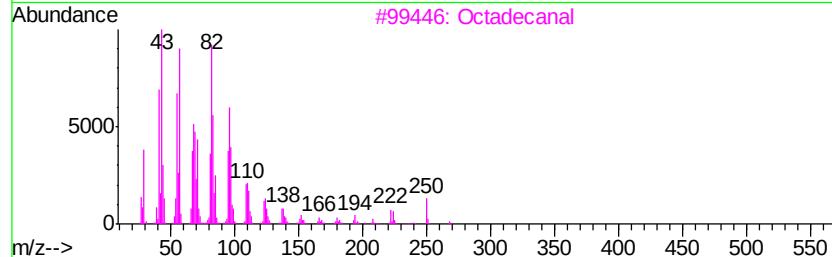
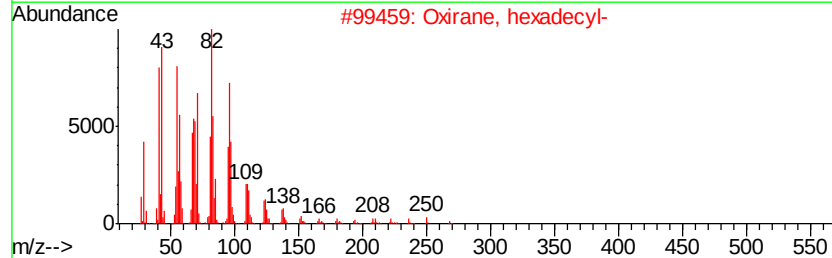
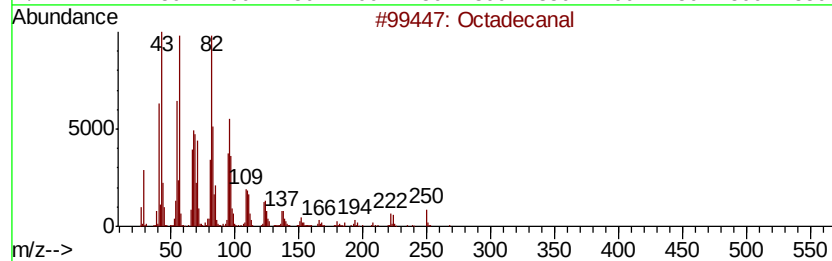
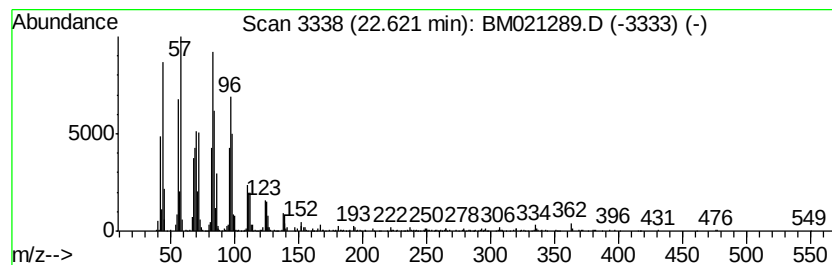
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Octadecanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.62	5.70 ng/ul	1018540	Perylene-d12	23.61	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3	Octadecanal	268	C18H36O	000638-66-4	94
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021289.D
Acq On : 30 Jun 2019 07:31
Operator : HP/JU
Sample : K3590-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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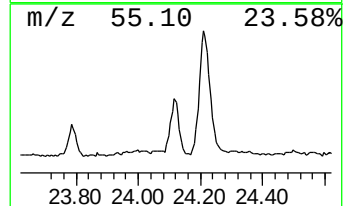
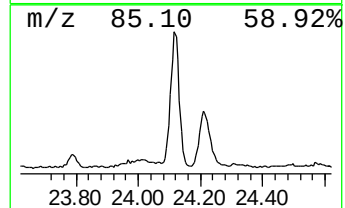
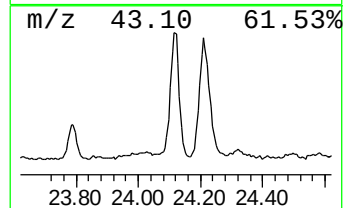
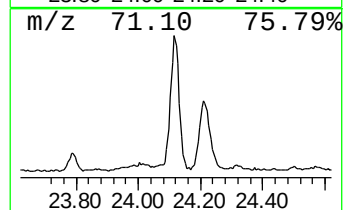
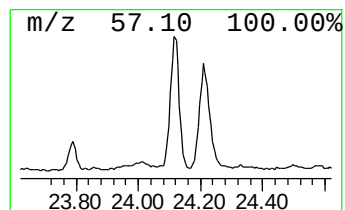
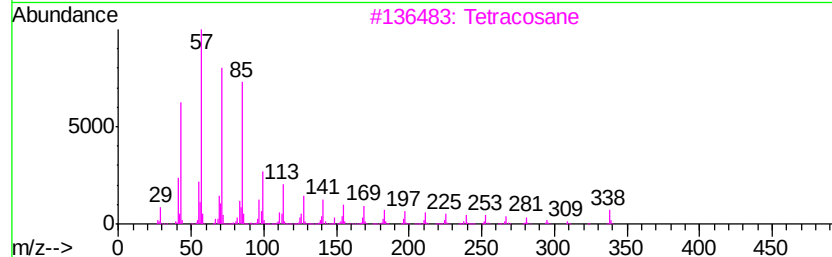
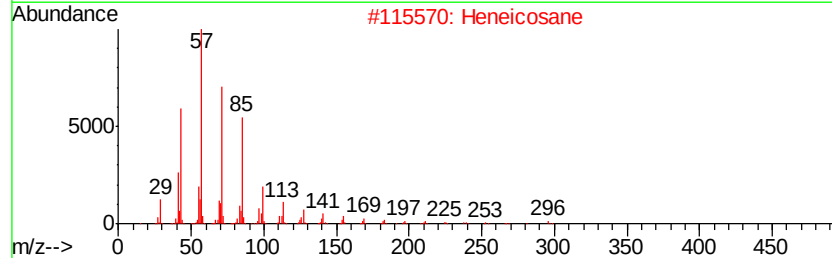
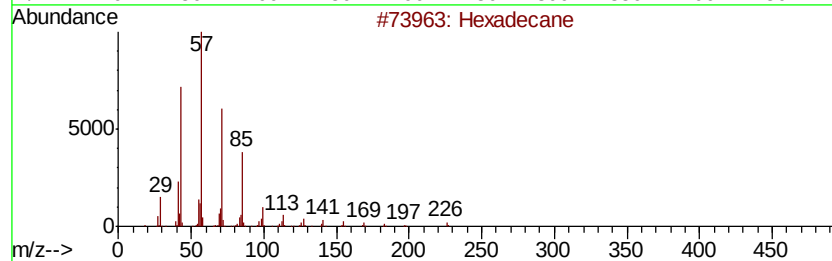
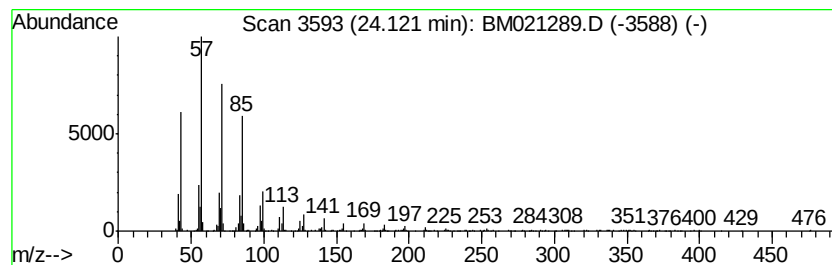
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.12	6.16 ng/ul	1099480	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021289.D
Acq On : 30 Jun 2019 07:31
Operator : HP/JU
Sample : K3590-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5BA1

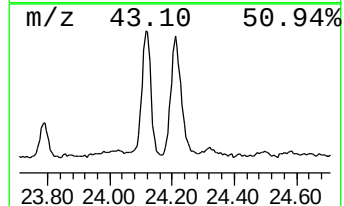
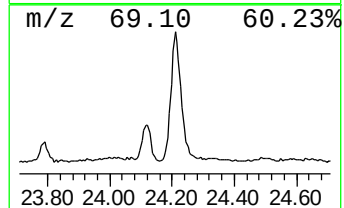
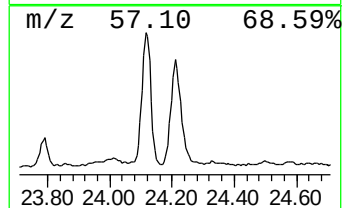
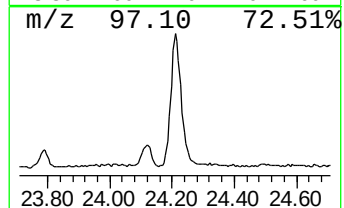
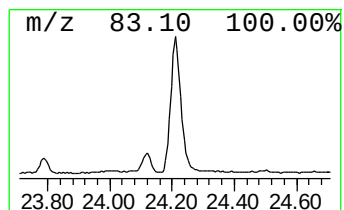
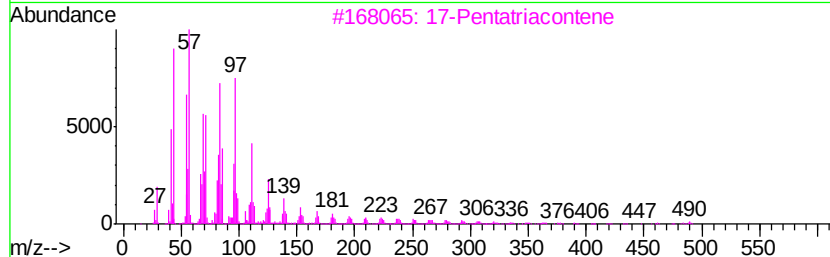
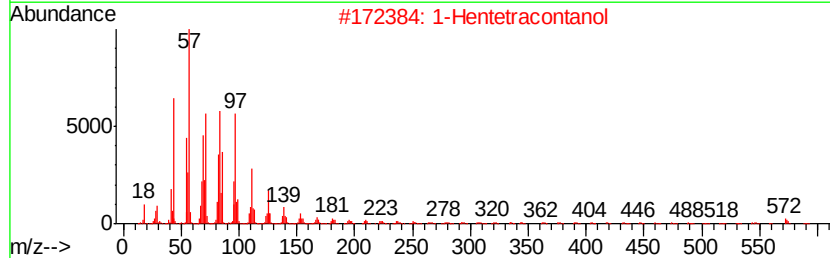
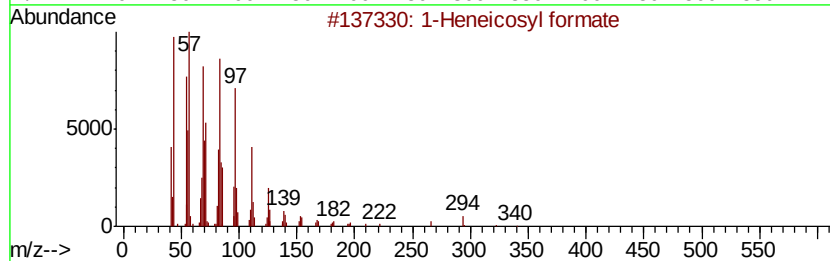
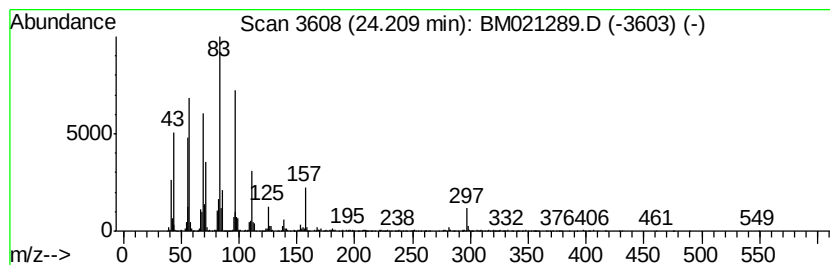
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.21	11.73 ng/ul	2094270	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	46
2		1-Hentetracontanol	593	C41H84O	040710-42-7	38
3		17-Pentatriacontene	491	C35H70	006971-40-0	38
4		Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	35
5		1-Triacontanol	438	C30H62O	000593-50-0	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062919\
 Data File : BM021289.D
 Acq On : 30 Jun 2019 07:31
 Operator : HP/JU
 Sample : K3590-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5BA1

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...	3.01	27.8	ng/ul	2121460	1	7.76	1527630	20.0
Cyclotrisiloxane,...	4.40	3.7	ng/ul	283940	1	7.76	1527630	20.0
Cyclotetrasiloxan...	6.86	2.4	ng/ul	182773	1	7.76	1527630	20.0
n-Hexadecanoic acid	18.04	3.4	ng/ul	676913	4	17.15	3977520	20.0
1,5,9-Decatriene,...	20.02	2.2	ng/ul	359877	5	21.33	3317010	20.0
cis,trans-2-Ethyl...	20.54	8.2	ng/ul	1357070	5	21.33	3317010	20.0
(DEL) Alkane: Cyc...	21.04	2.5	ng/ul	414587	5	21.33	3317010	20.0
(DEL) Alkane: Str...	22.38	2.8	ng/ul	464681	5	21.33	3317010	20.0
Octadecanal	22.62	5.7	ng/ul	1018540	6	23.61	3572230	20.0
(DEL) Alkane: Str...	24.12	6.2	ng/ul	1099480	6	23.61	3572230	20.0
unknown-01	24.21	11.7	ng/ul	2094270	6	23.61	3572230	20.0