

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021200.D
 Acq On : 26 Jun 2019 20:06
 Operator : HP/JU
 Sample : K3501-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AC2

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	22	rVB	3639534	4710875	71.93%	5.253%
2	4.410	237	242	250	rVB	463031	644069	9.83%	0.718%
3	4.899	322	325	331	rVB2	30207	44712	0.68%	0.050%
4	4.999	339	342	353	rVB	36702	61377	0.94%	0.068%
5	6.869	655	660	665	rBV	301031	417094	6.37%	0.465%
6	6.934	665	671	684	rVB	654944	1107754	16.91%	1.235%
7	7.051	686	691	695	rBV	29095	44687	0.68%	0.050%
8	7.104	695	700	707	rBV	479759	758845	11.59%	0.846%
9	7.298	727	733	744	rBV	689027	1067408	16.30%	1.190%
10	7.763	806	812	819	rBV	822149	1327132	20.26%	1.480%
11	7.957	839	845	852	rVB	144481	219332	3.35%	0.245%
12	8.063	858	863	868	rVB5	29531	45813	0.70%	0.051%
13	8.469	925	932	942	rBV	890743	1407804	21.49%	1.570%
14	8.592	949	953	960	rVB2	14519	25207	0.38%	0.028%
15	8.928	1003	1010	1023	rBV	689254	1132227	17.29%	1.263%
16	9.081	1032	1036	1042	rVV2	18977	29020	0.44%	0.032%
17	9.292	1066	1072	1082	rVB	180920	271379	4.14%	0.303%
18	9.645	1125	1132	1140	rBV	572794	972556	14.85%	1.085%
19	10.175	1215	1222	1233	rBV	1013802	1695070	25.88%	1.890%
20	10.551	1277	1286	1293	rBV	1295305	2152230	32.86%	2.400%
21	10.698	1304	1311	1326	rBV	691544	1247882	19.05%	1.392%
22	11.786	1490	1496	1502	rBV2	139261	202194	3.09%	0.225%
23	12.145	1549	1557	1561	rBV	20825	32048	0.49%	0.036%
24	12.592	1628	1633	1638	rVB4	13697	19450	0.30%	0.022%
25	12.751	1654	1660	1669	rBV7	6939	18805	0.29%	0.021%
26	13.263	1742	1747	1758	rBV2	114739	172773	2.64%	0.193%
27	13.716	1820	1824	1828	rVB4	24772	34899	0.53%	0.039%
28	13.822	1832	1842	1846	rBV	2028177	3061041	46.74%	3.414%
29	13.863	1846	1849	1856	rVV	1055361	1477843	22.56%	1.648%
30	14.098	1882	1889	1897	rVB	2356303	3407991	52.03%	3.801%
31	14.357	1927	1933	1936	rVV	409049	558670	8.53%	0.623%
32	14.404	1936	1941	1948	rVV2	2136432	3348931	51.13%	3.735%
33	14.469	1948	1952	1956	rVV	33155	52050	0.79%	0.058%
34	14.616	1971	1977	1991	rBV	556341	987957	15.08%	1.102%

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

35	14.810	2007	2010	2014	rBV2	15518	28977	0.44%	0.032%
36	14.951	2029	2034	2038	rBV6	10152	21186	0.32%	0.024%
37	15.239	2078	2083	2087	rVV2	11001	18970	0.29%	0.021%
38	15.286	2087	2091	2098	rVB5	16966	26539	0.41%	0.030%
39	15.357	2098	2103	2105	rBV	93290	109466	1.67%	0.122%
40	15.398	2105	2110	2117	rVV	3062714	4505882	68.80%	5.025%
41	15.457	2117	2120	2125	rVB2	30526	39799	0.61%	0.044%
42	15.527	2126	2132	2135	rVV	739485	1074231	16.40%	1.198%
43	15.557	2135	2137	2146	rVV	422455	554751	8.47%	0.619%
44	15.639	2146	2151	2157	rVV	49484	85401	1.30%	0.095%
45	15.745	2166	2169	2172	rVV4	16364	26716	0.41%	0.030%
46	15.774	2172	2174	2177	rVV4	13629	18056	0.28%	0.020%
47	16.245	2249	2254	2259	rBV7	14381	29237	0.45%	0.033%
48	16.604	2310	2315	2322	rBV	89656	117893	1.80%	0.131%
49	16.815	2347	2351	2356	rVB3	16459	25042	0.38%	0.028%
50	16.904	2362	2366	2369	rBV6	13467	18804	0.29%	0.021%
51	16.945	2369	2373	2375	rVV2	13313	24011	0.37%	0.027%
52	16.974	2375	2378	2383	rVB	26783	36279	0.55%	0.040%
53	17.157	2402	2409	2413	rBV	2941566	4194097	64.04%	4.677%
54	17.198	2413	2416	2420	rVV	400259	534338	8.16%	0.596%
55	17.251	2420	2425	2435	rVV	3449866	4983607	76.09%	5.558%
56	17.339	2435	2440	2444	rVB2	29256	48944	0.75%	0.055%
57	17.562	2475	2478	2483	rVB	36484	55034	0.84%	0.061%
58	17.674	2493	2497	2503	rVB	73494	91488	1.40%	0.102%
59	17.862	2525	2529	2534	rBV	113503	147498	2.25%	0.164%
60	17.921	2534	2539	2547	rVB9	22515	44878	0.69%	0.050%
61	18.045	2553	2560	2564	rBV2	405266	628904	9.60%	0.701%
62	18.221	2585	2590	2594	rBV3	64942	102583	1.57%	0.114%
63	18.262	2594	2597	2603	rVB	24488	31089	0.47%	0.035%
64	18.333	2606	2609	2613	rBV3	27414	39822	0.61%	0.044%
65	18.533	2639	2643	2646	rBV	45289	72313	1.10%	0.081%
66	18.615	2654	2657	2661	rVB	66574	79945	1.22%	0.089%
67	18.704	2669	2672	2676	rVB2	33518	42479	0.65%	0.047%
68	18.762	2680	2682	2687	rVB5	17143	24631	0.38%	0.027%
69	18.968	2711	2717	2722	rBV5	38963	82865	1.27%	0.092%
70	19.092	2735	2738	2746	rVB5	23408	47283	0.72%	0.053%
71	19.209	2749	2758	2764	rBV	882129	1264280	19.30%	1.410%

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72	19.321	2772	2777	2783	rBV2	167289	282361	4.31%	0.315%
73	19.421	2789	2794	2799	rBV2	212568	318230	4.86%	0.355%
74	19.504	2804	2808	2811	rVV	561916	735433	11.23%	0.820%
75	19.551	2811	2816	2827	rVV2	4232047	6549569	100.00%	7.304%
76	19.656	2830	2834	2840	rVB2	293808	393712	6.01%	0.439%
77	19.756	2848	2851	2857	rVB	39943	58576	0.89%	0.065%
78	19.833	2860	2864	2868	rVB3	76696	98191	1.50%	0.110%
79	19.892	2871	2874	2875	rBV2	33177	33200	0.51%	0.037%
80	20.080	2901	2906	2909	rVB2	120674	187246	2.86%	0.209%
81	20.115	2909	2912	2915	rVB	67436	71873	1.10%	0.080%
82	20.174	2918	2922	2925	rBV	64385	77758	1.19%	0.087%
83	20.480	2970	2974	2979	rVB5	123395	150833	2.30%	0.168%
84	20.580	2988	2991	2994	rVB	148087	156798	2.39%	0.175%
85	20.745	3016	3019	3022	rVB2	74752	86384	1.32%	0.096%
86	20.821	3029	3032	3033	rBV	46625	52713	0.80%	0.059%
87	21.045	3066	3070	3078	rVB2	519893	702548	10.73%	0.783%
88	21.245	3102	3104	3109	rVB	102463	107603	1.64%	0.120%
89	21.339	3113	3120	3124	rVV	3129400	4446184	67.89%	4.958%
90	21.374	3124	3126	3135	rVB	394509	466270	7.12%	0.520%
91	21.480	3140	3144	3151	rVV2	480200	586619	8.96%	0.654%
92	21.921	3215	3219	3230	rVB	767570	1068629	16.32%	1.192%
93	22.386	3294	3298	3303	rBV	959427	1271260	19.41%	1.418%
94	22.621	3334	3338	3345	rBV	503836	696951	10.64%	0.777%
95	22.897	3380	3385	3390	rBV2	2192865	3635495	55.51%	4.054%
96	22.950	3390	3394	3406	rVB	1478563	2913813	44.49%	3.249%
97	23.468	3475	3482	3497	rVB2	2758889	5656194	86.36%	6.308%
98	23.609	3500	3506	3522	rVB	1637795	3353638	51.20%	3.740%
99	24.127	3588	3594	3602	rVB	1398955	2638160	40.28%	2.942%
100	24.886	3718	3723	3733	rVB	378710	841128	12.84%	0.938%

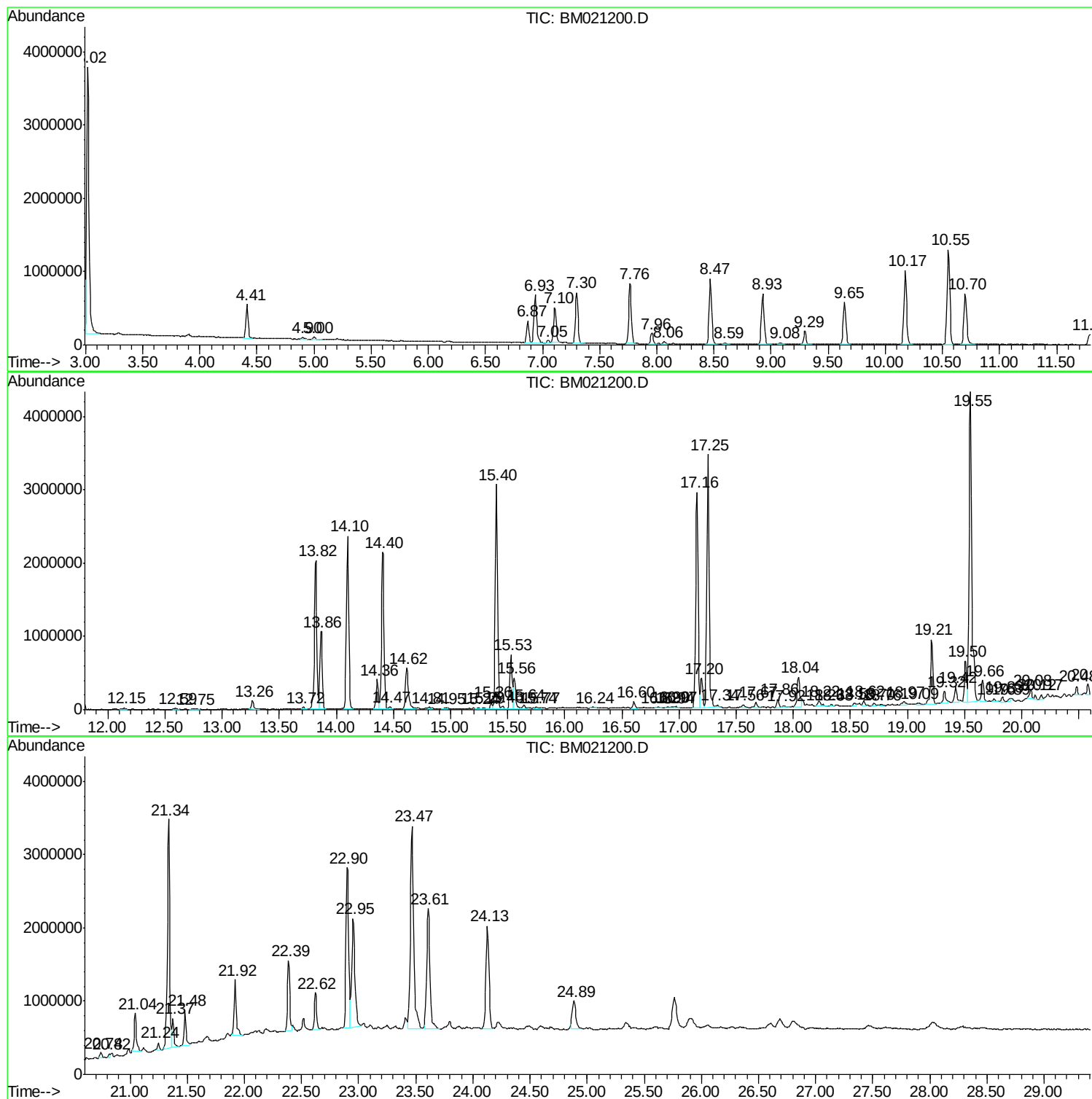
Sum of corrected areas: 89671812

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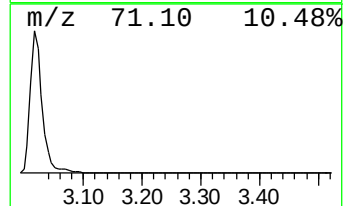
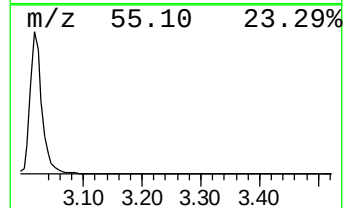
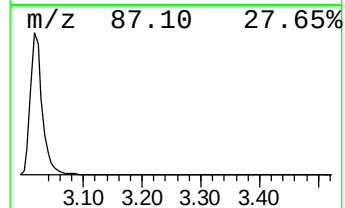
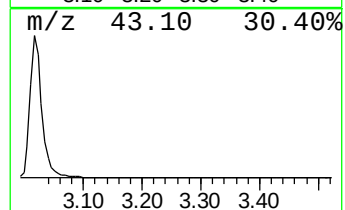
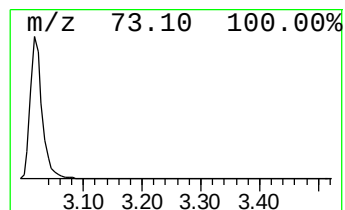
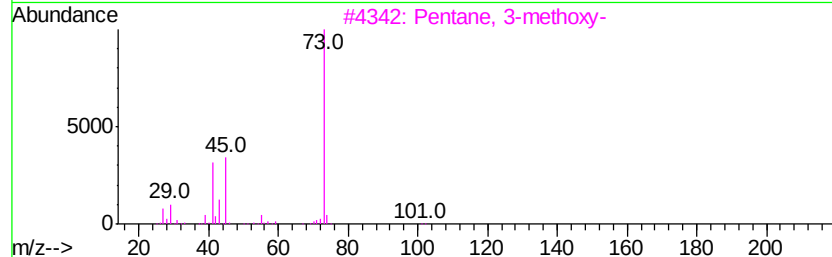
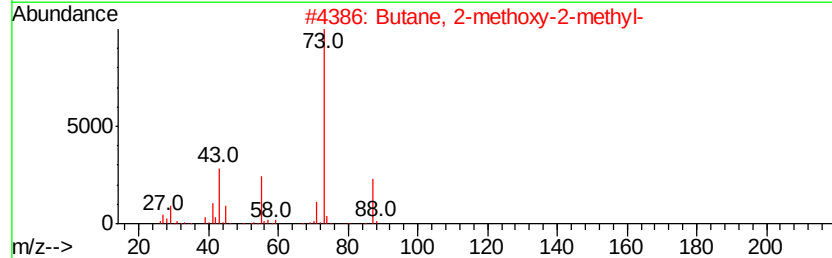
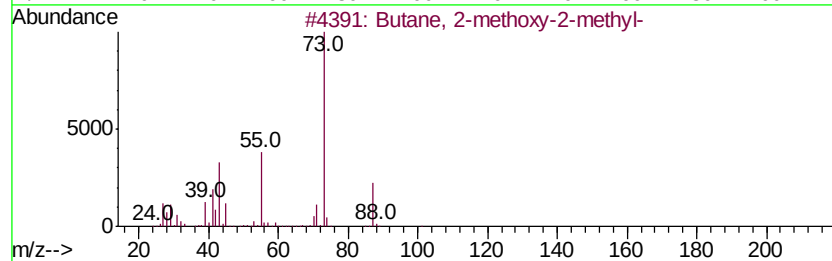
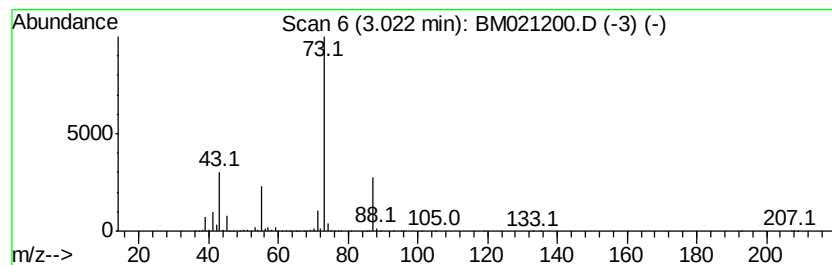
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	70.99 ng/ul	4710880	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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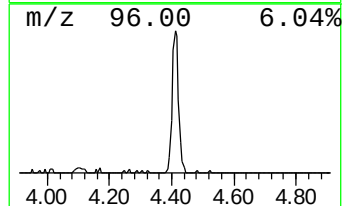
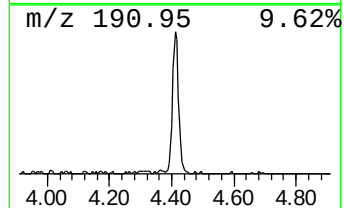
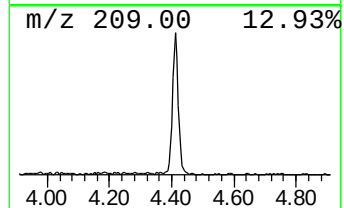
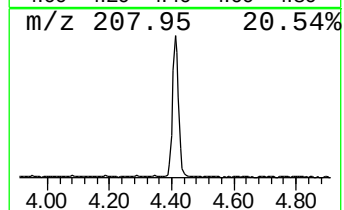
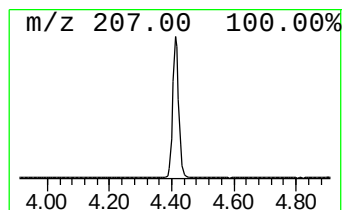
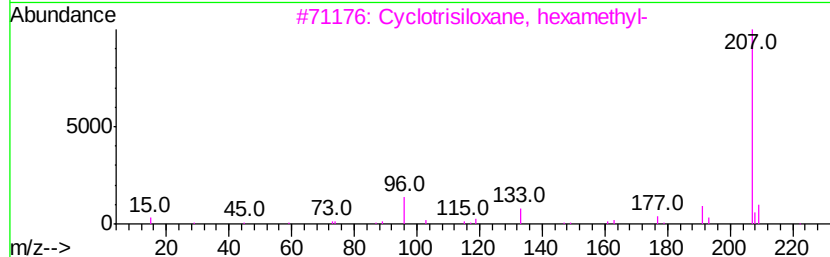
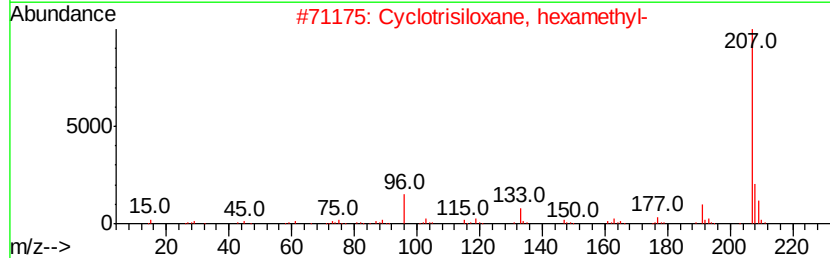
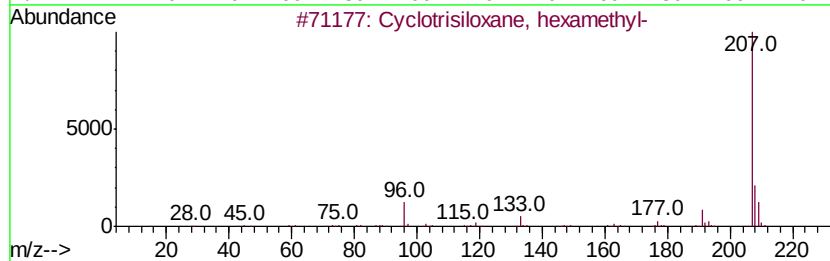
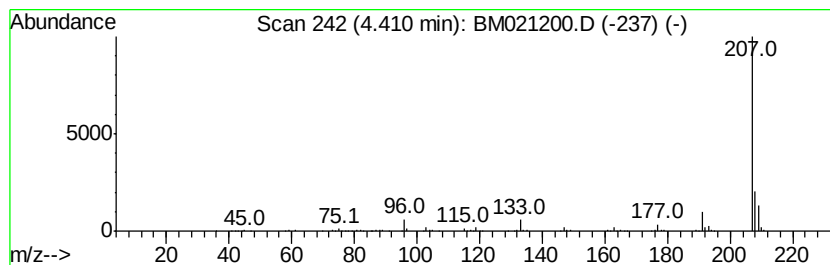
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	9.71 ng/ul	644069	1,4-Dichlorobenzene-d4	7.76

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			1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	39
5			1,3,5-Triazine, 2-chloro-4,6-bis...	207	C5H6ClN3S2	004407-40-3	9



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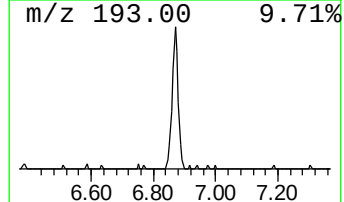
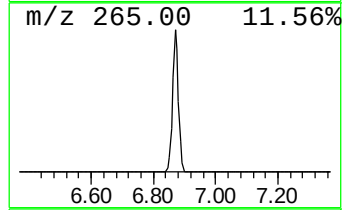
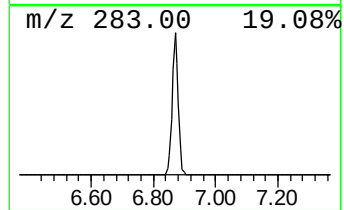
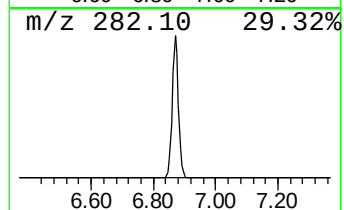
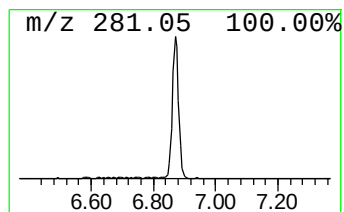
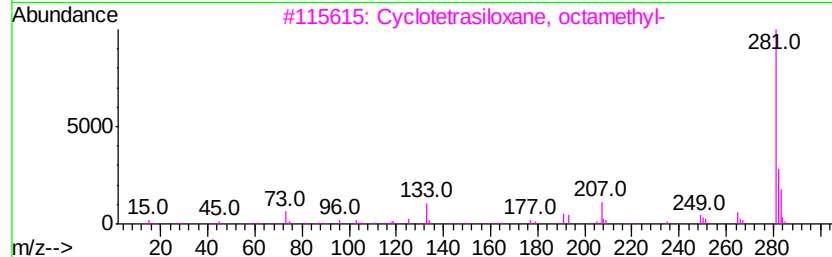
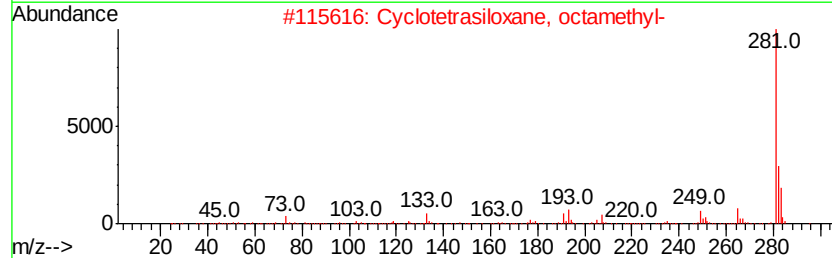
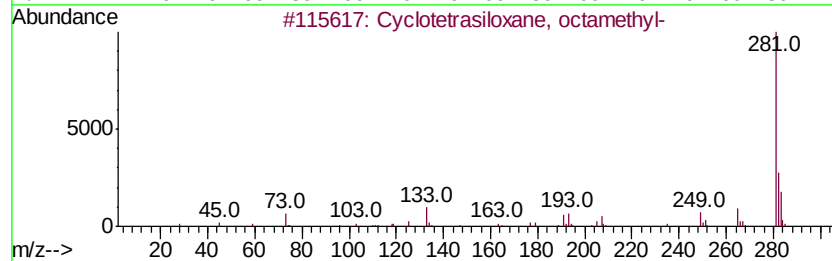
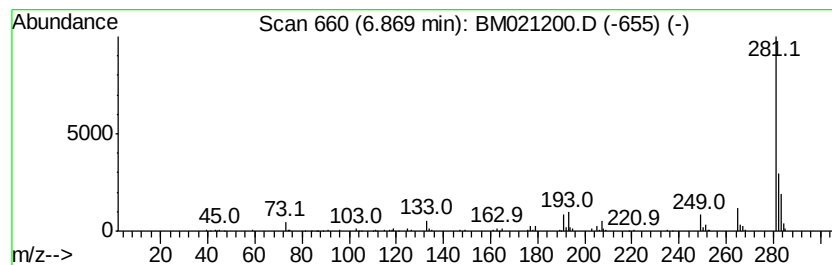
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	6.29 ng/ul	417094	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
3		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	90
4		4-Nitro-4'-chlorodiphenylsulfoxide	281	C12H8ClNO3S	024535-53-3	53
5		Benzene, 1-phenyl-4-(2-cyano-2-p...	281	C21H15N	027869-56-3	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
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Acq On : 26 Jun 2019 20:06
Operator : HP/JU
Sample : K3501-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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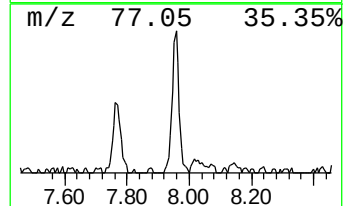
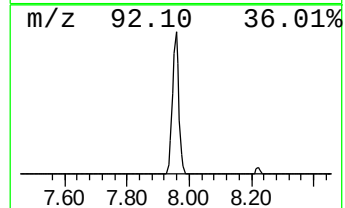
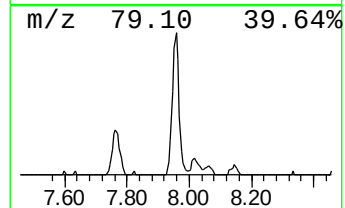
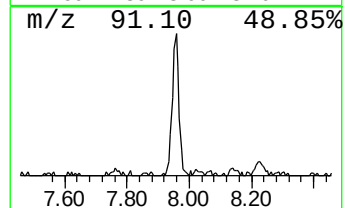
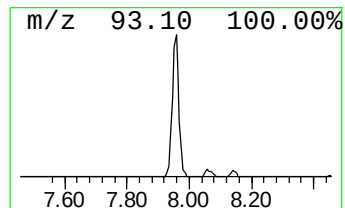
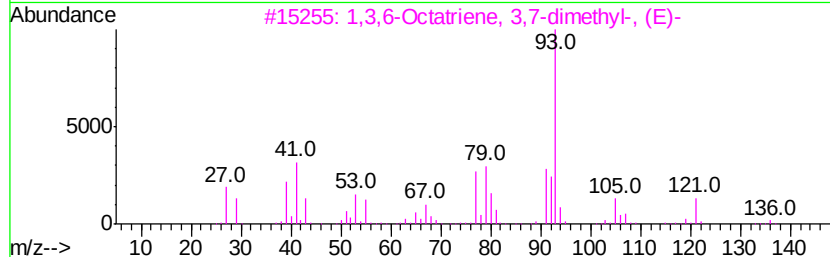
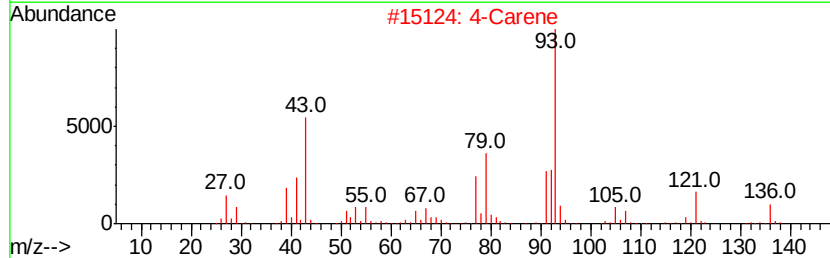
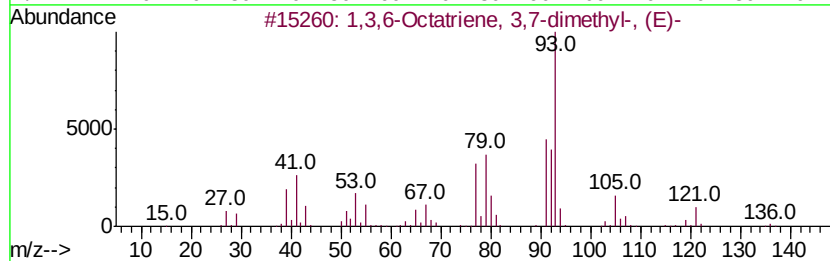
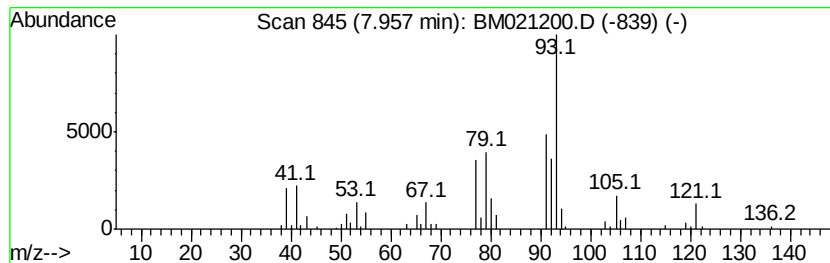
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3,6-Octatriene, 3,7-dimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	3.31 ng/ul	219332	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003779-61-1	97
2			4-Carene	136	C10H16	1000150-36-1	91
3			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003779-61-1	90
4			3-Carene	136	C10H16	013466-78-9	90
5			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
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Sample : K3501-02
Misc :
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Instrument :
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ClientSampleId :
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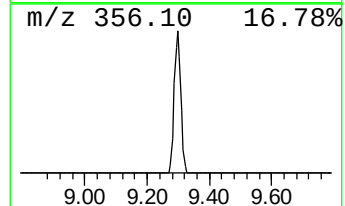
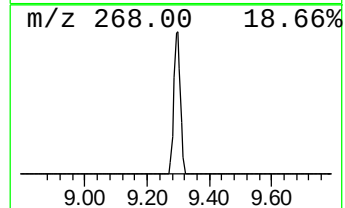
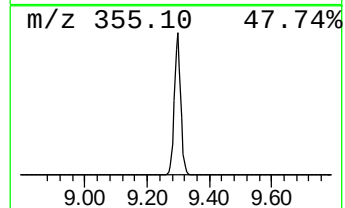
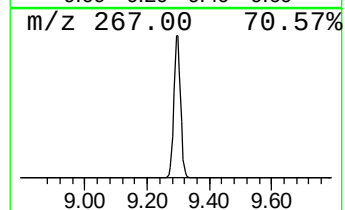
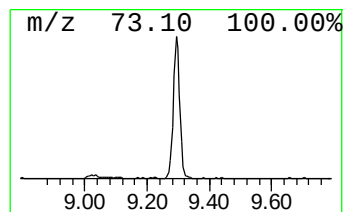
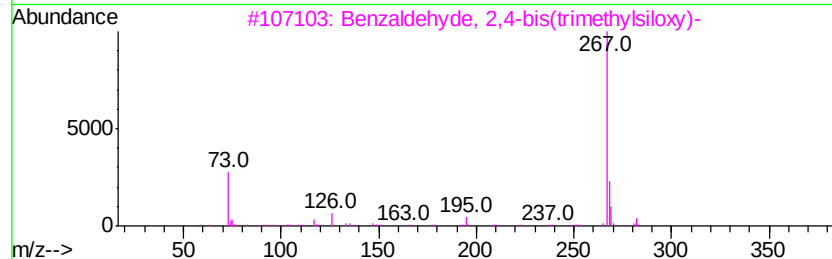
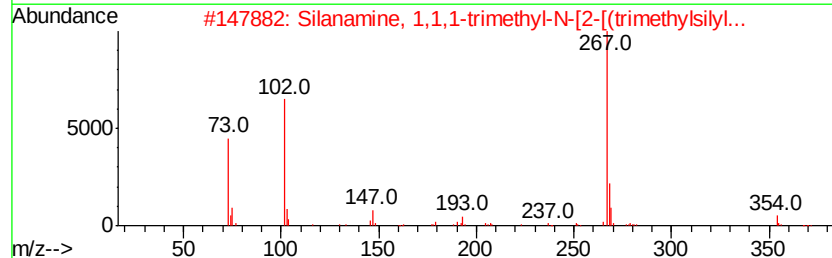
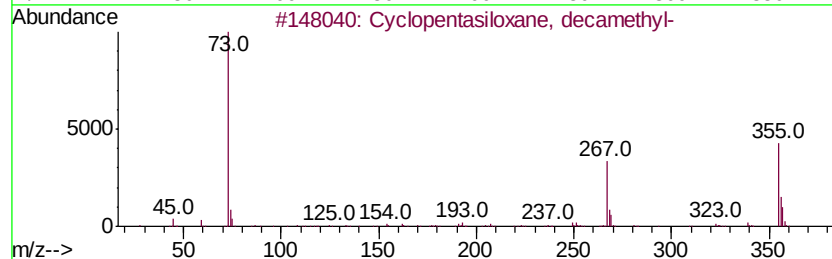
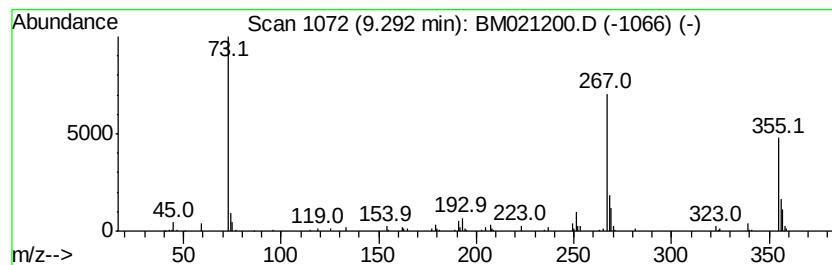
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclopentasiloxane, decamet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	2.52 ng/ul	271379	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2		Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35N02Si3	068595-60-8	43
3		Benzaldehyde, 2,4-bis(trimethyls...	282	C13H22O3Si2	033617-38-8	38
4		Butanamide, 2,2,3,3,4,4,4-hepta...	493	C18H26F7N03Si2	055471-01-7	38
5		N-(Trifluoroacetyl)-N,0,0',0''-t...	553	C22H42F3N04Si4	1000072-26-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
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Sample : K3501-02
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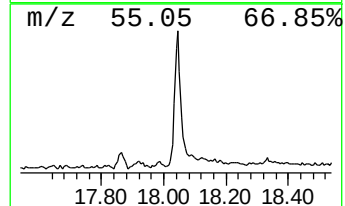
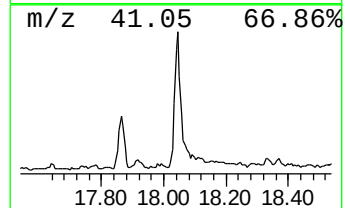
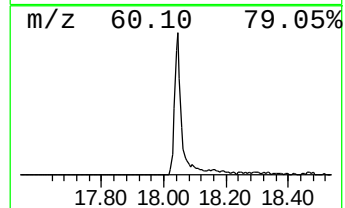
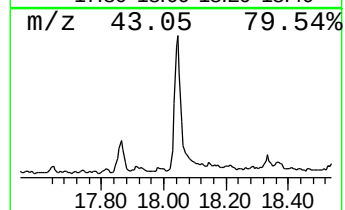
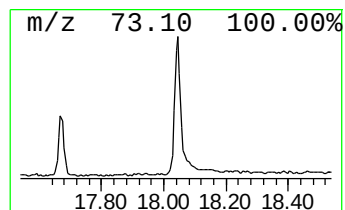
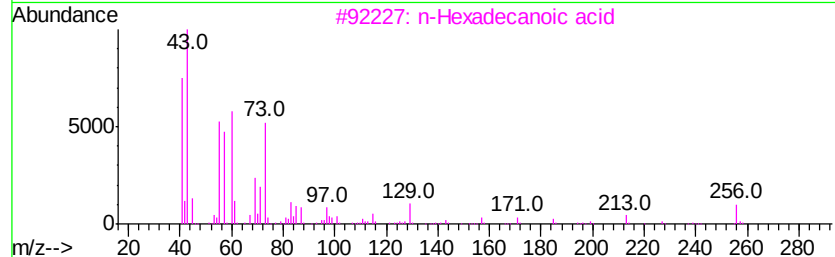
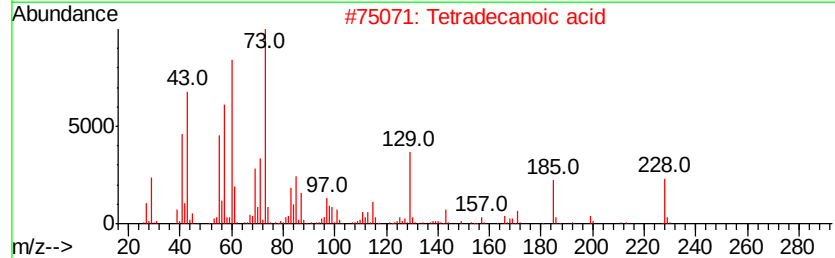
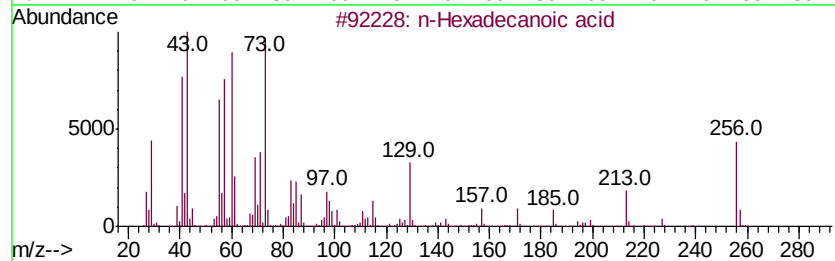
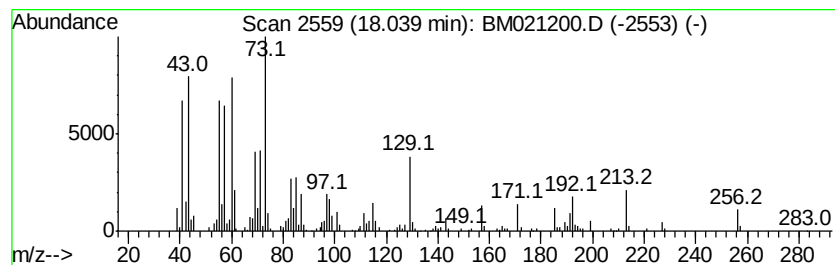
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.		
18.04	3.00 ng/ul	628904	Phenanthrene-d10		17.16		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4			n-Decanoic acid	172	C10H20O2	000334-48-5	76
5			Dodecanoic acid	200	C12H24O2	000143-07-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
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Sample : K3501-02
Misc :
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Instrument :
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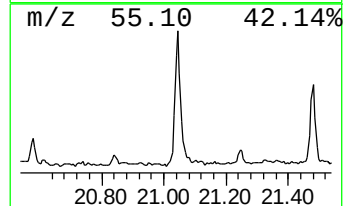
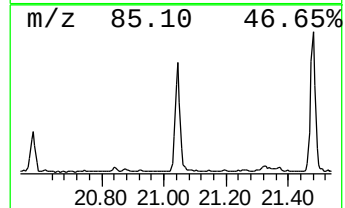
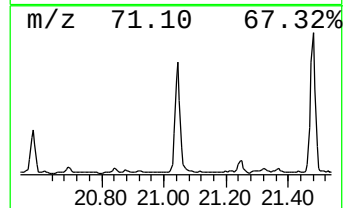
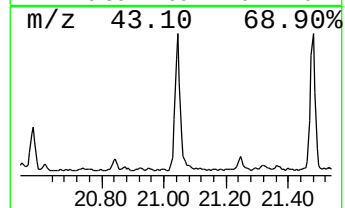
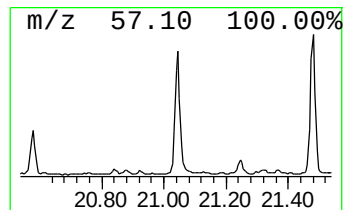
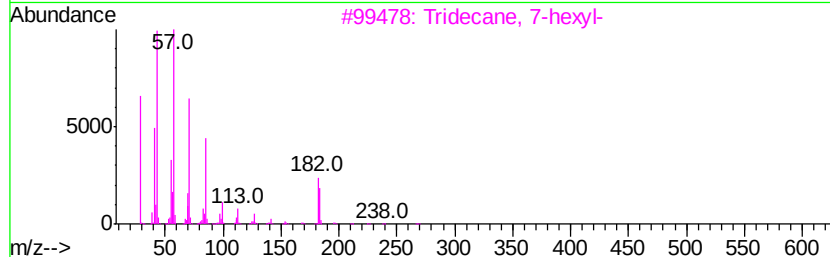
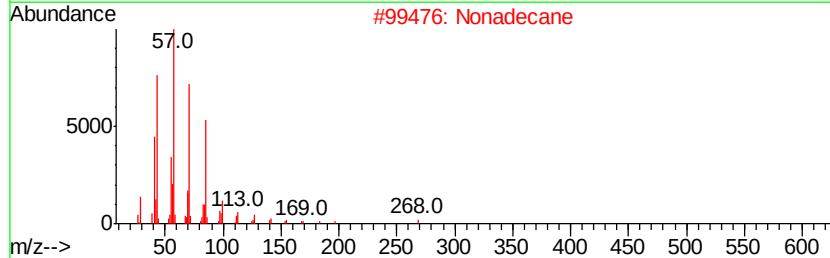
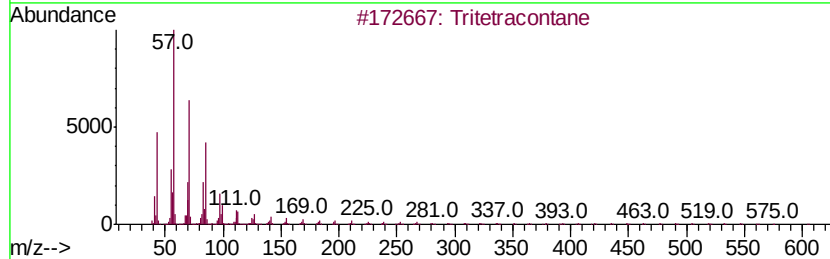
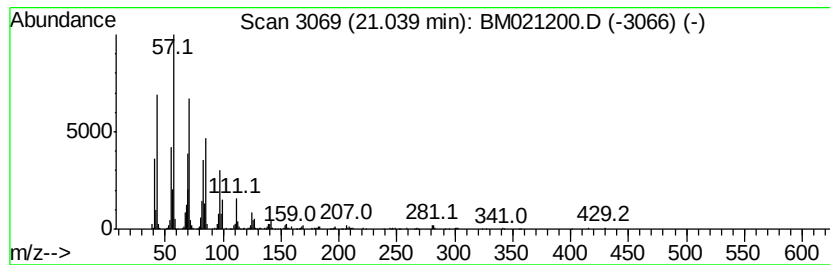
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	3.16 ng/ul	702548	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tritetracontane	605	C43H88	007098-21-7	86
2		Nonadecane	268	C19H40	000629-92-5	74
3		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	70
4		Pentadecane	212	C15H32	000629-62-9	62
5		3,5-Dimethyldodecane	198	C14H30	107770-99-0	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
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Sample : K3501-02
Misc :
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Instrument :
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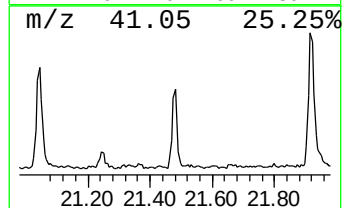
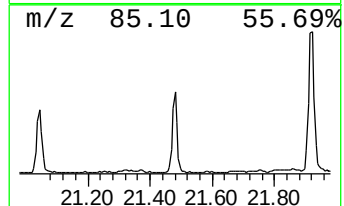
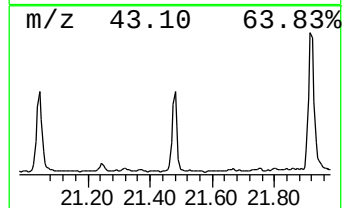
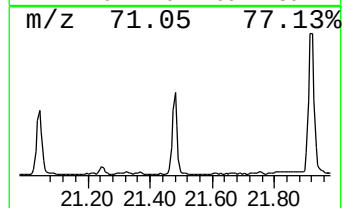
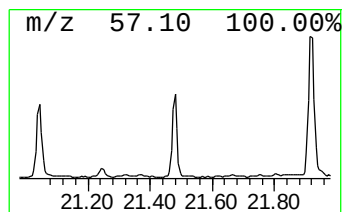
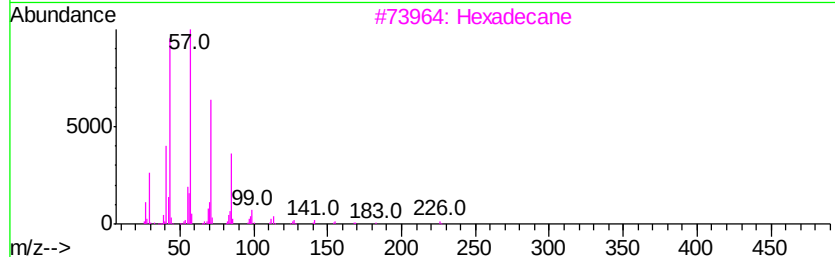
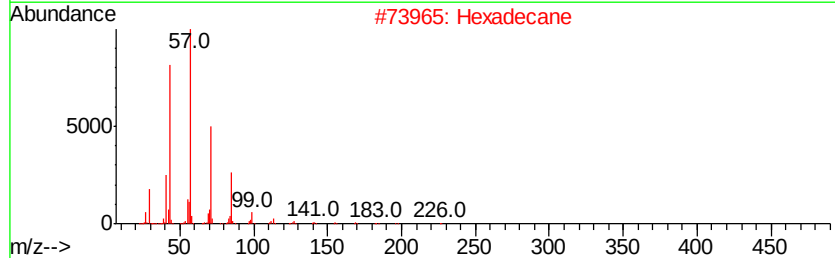
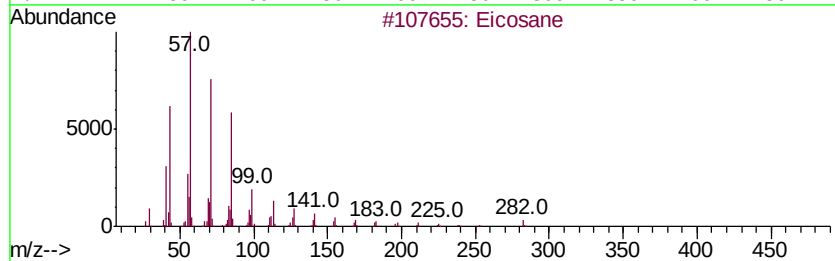
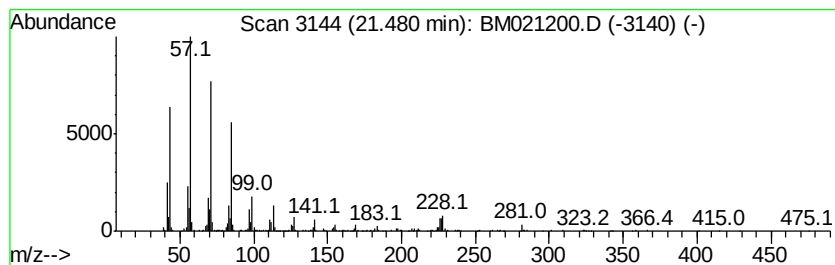
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.48	2.64 ng/ul	586619	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Hexadecane	226	C16H34	000544-76-3	95
3		Hexadecane	226	C16H34	000544-76-3	94
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
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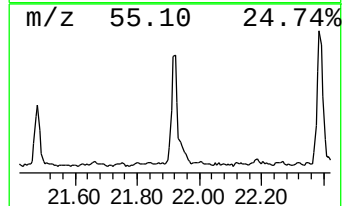
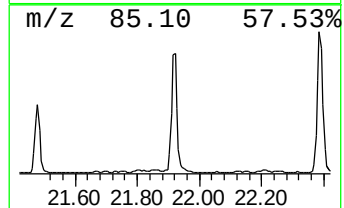
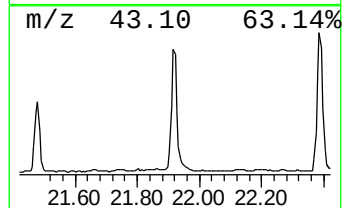
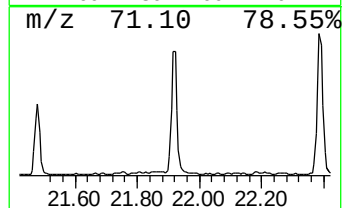
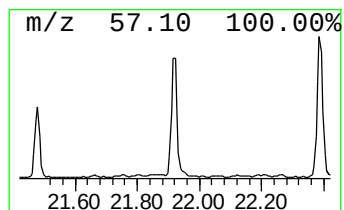
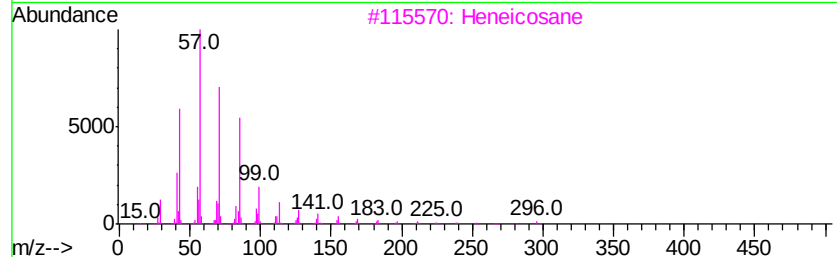
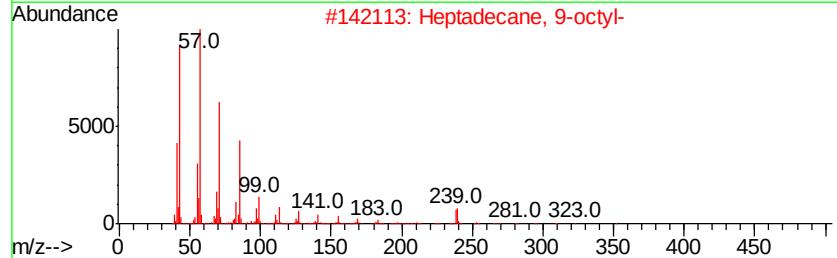
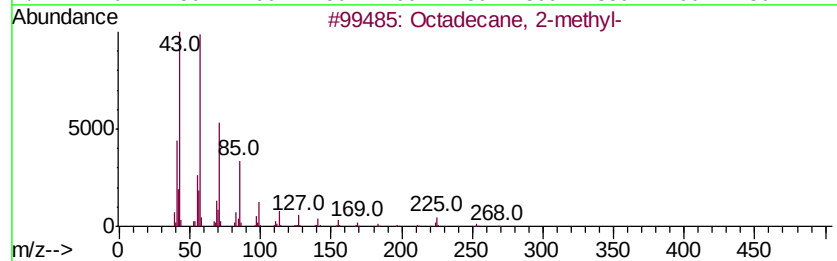
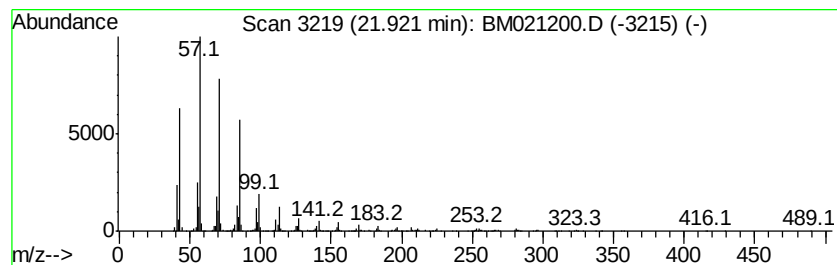
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.92	4.81 ng/ul	1068630	Chrysene-d12	21.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
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Sample : K3501-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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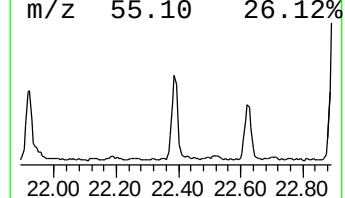
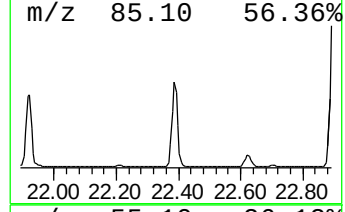
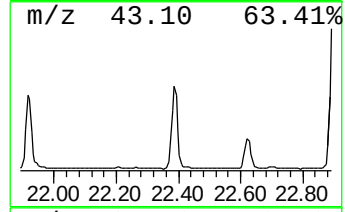
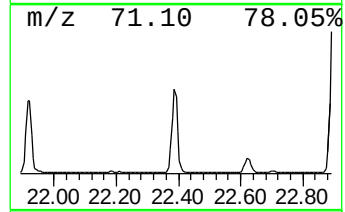
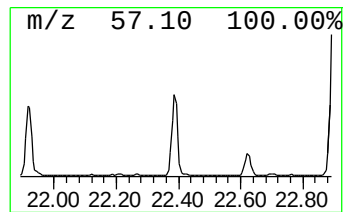
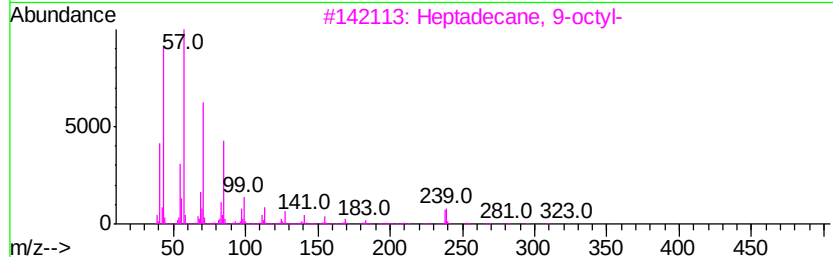
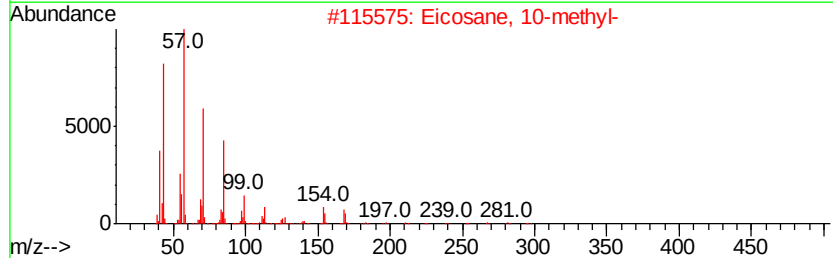
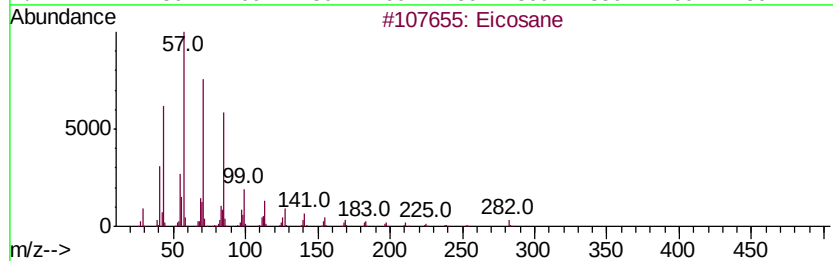
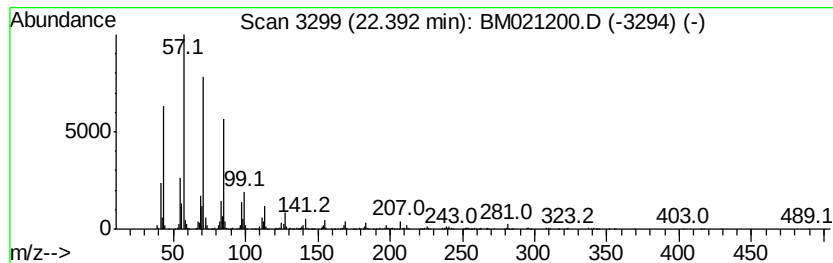
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	5.72 ng/ul	1271260	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
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\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
Operator : HP/JU
Sample : K3501-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

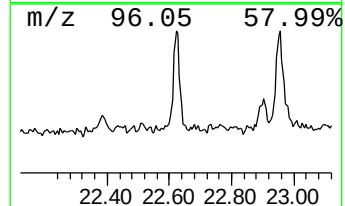
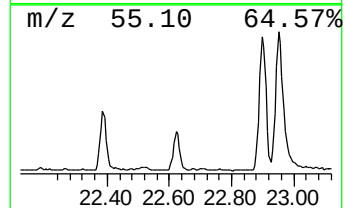
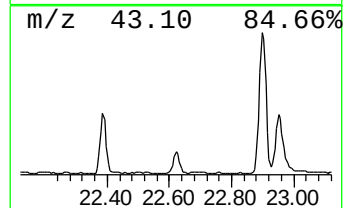
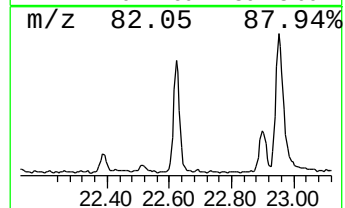
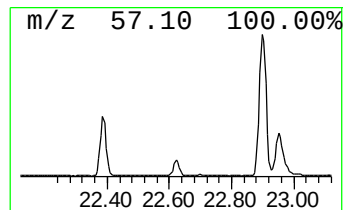
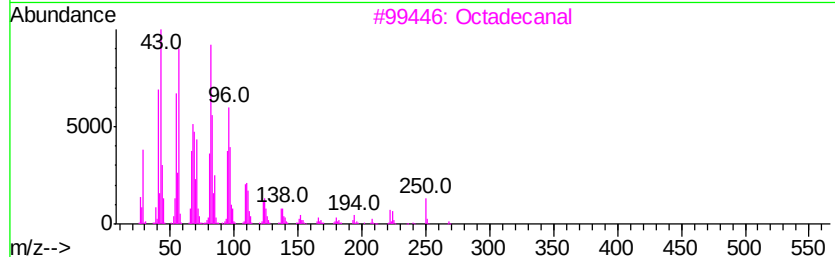
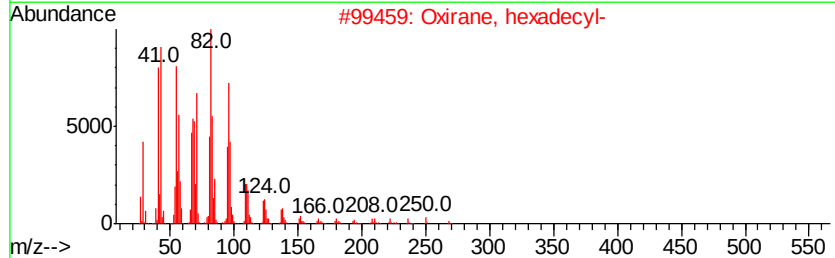
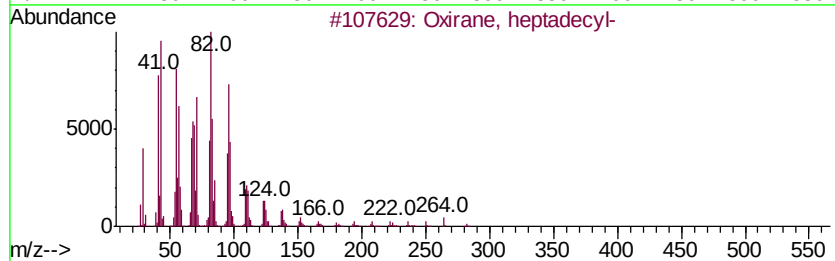
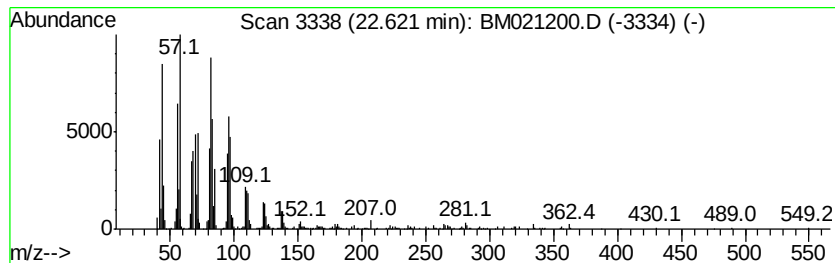
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Oxirane, heptadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.62	4.16 ng/ul	696951	Perylene-d12	23.61		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	96
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
3		Octadecanal	268	C18H36O	000638-66-4	93
4		1,22-Docosanediol	342	C22H46O2	022513-81-1	92
5		1,19-Eicosadiene	278	C20H38	014811-95-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
Operator : HP/JU
Sample : K3501-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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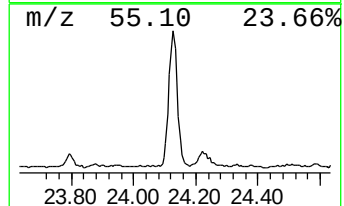
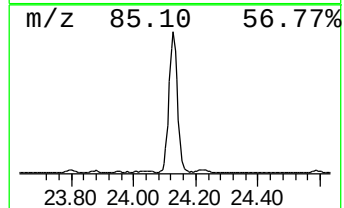
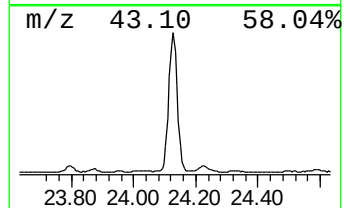
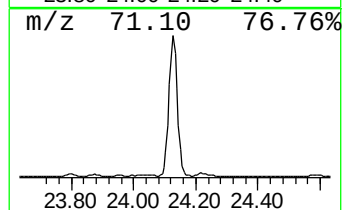
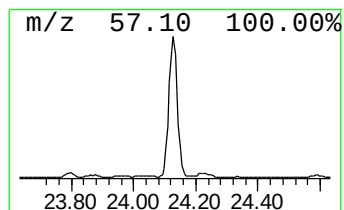
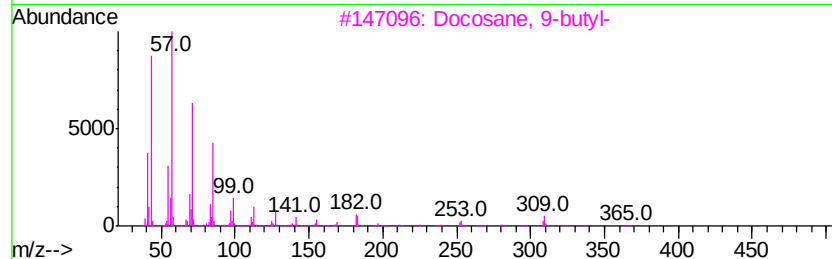
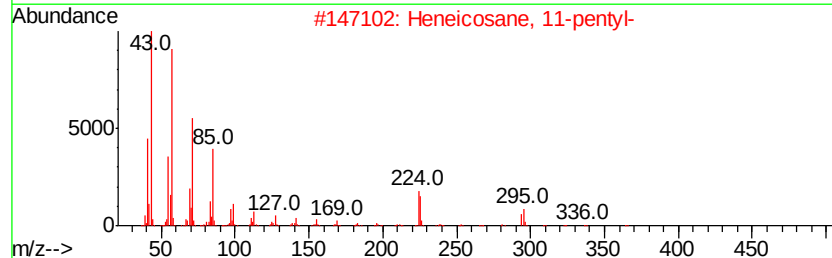
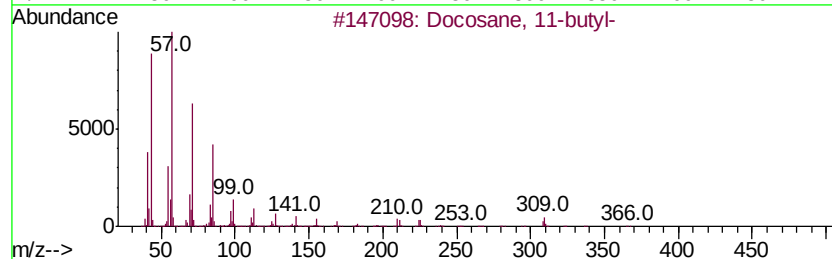
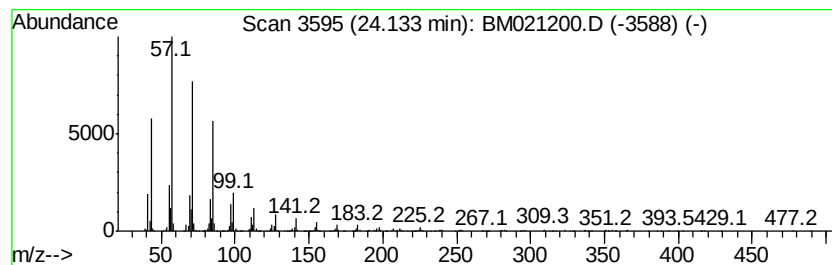
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	15.73 ng/ul	2638160	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
3		Docosane, 9-butyl-	366	C26H54	055282-14-9	94
4		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
5		Docosane, 9-butyl-	366	C26H54	055282-14-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021200.D
Acq On : 26 Jun 2019 20:06
Operator : HP/JU
Sample : K3501-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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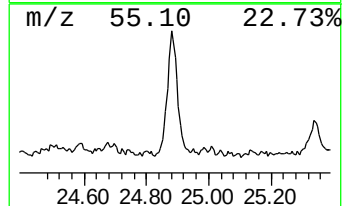
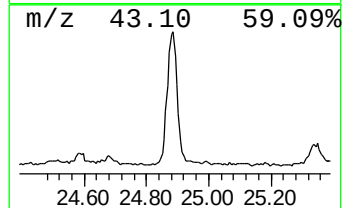
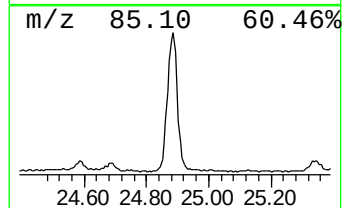
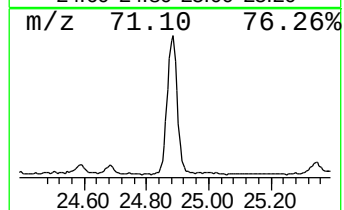
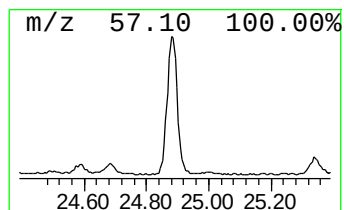
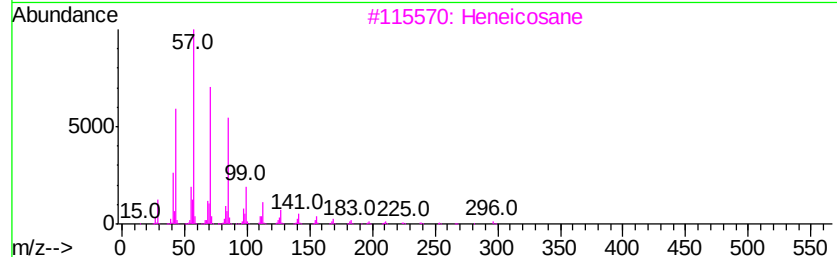
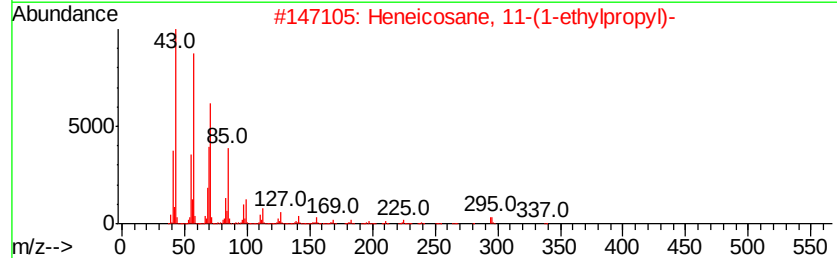
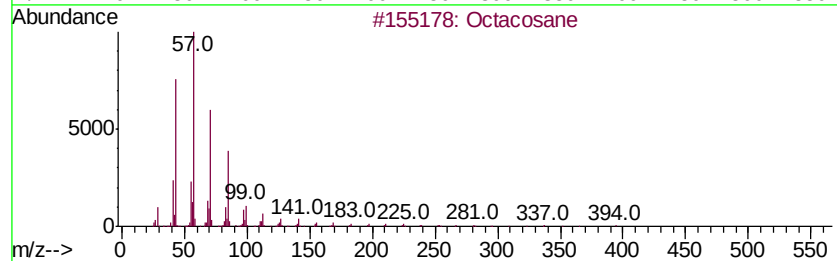
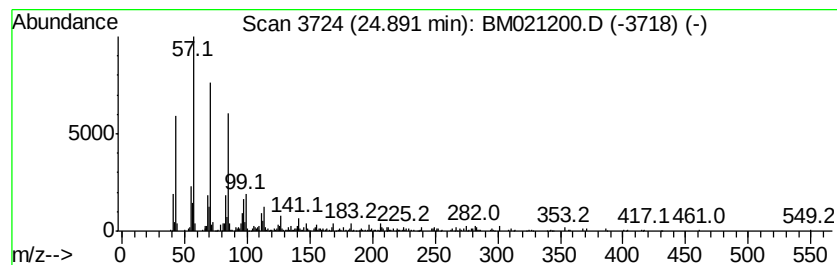
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.89	5.02 ng/ul	841128	Perylene-d12	23.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3			Heneicosane	296	C21H44	000629-94-7	90
4			Nonacosane	408	C29H60	000630-03-5	90
5			Docosane	310	C22H46	000629-97-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
 Data File : BM021200.D
 Acq On : 26 Jun 2019 20:06
 Operator : HP/JU
 Sample : K3501-02
 Misc :
 ALS Vial : 49 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	71.0	ng/ul	4710880	1	7.76	1327130	20.0
Cyclotrisiloxane,...	4.41	9.7	ng/ul	644069	1	7.76	1327130	20.0
Cyclotetrasiloxan...	6.87	6.3	ng/ul	417094	1	7.76	1327130	20.0
1,3,6-Octatriene,...	7.96	3.3	ng/ul	219332	1	7.76	1327130	20.0
Cyclopentasiloxan...	9.29	2.5	ng/ul	271379	2	10.55	2152230	20.0
n-Hexadecanoic acid	18.04	3.0	ng/ul	628904	4	17.16	4194100	20.0
(DEL) Alkane: Str...	21.04	3.2	ng/ul	702548	5	21.34	4446180	20.0
(DEL) Alkane: Str...	21.48	2.6	ng/ul	586619	5	21.34	4446180	20.0
(DEL) Alkane: Str...	21.92	4.8	ng/ul	1068630	5	21.34	4446180	20.0
(DEL) Alkane: Str...	22.39	5.7	ng/ul	1271260	5	21.34	4446180	20.0
Oxirane, heptadecyl-	22.62	4.2	ng/ul	696951	6	23.61	3353640	20.0
(DEL) Alkane: Str...	24.13	15.7	ng/ul	2638160	6	23.61	3353640	20.0
(DEL) Alkane: Str...	24.89	5.0	ng/ul	841128	6	23.61	3353640	20.0