

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021201.D
 Acq On : 26 Jun 2019 20:42
 Operator : HP/JU
 Sample : K3501-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AC3

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	4532871	5735151	92.07%	7.359%
2	4.410	237	242	250	rVB	539639	727972	11.69%	0.934%
3	4.893	321	324	330	rVB	27424	42105	0.68%	0.054%
4	4.999	339	342	347	rVB	35526	42978	0.69%	0.055%
5	6.869	655	660	665	rBV	344285	470935	7.56%	0.604%
6	6.934	665	671	683	rVB	698227	1150088	18.46%	1.476%
7	7.104	694	700	712	rBV	535762	856555	13.75%	1.099%
8	7.298	726	733	741	rBV	723930	1146593	18.41%	1.471%
9	7.763	806	812	819	rBV	851026	1352188	21.71%	1.735%
10	8.469	925	932	942	rBV	937569	1533540	24.62%	1.968%
11	8.598	949	954	958	rVB	12649	19435	0.31%	0.025%
12	8.928	1003	1010	1023	rBV	735797	1229192	19.73%	1.577%
13	9.298	1066	1073	1080	rVB	201103	297893	4.78%	0.382%
14	9.645	1125	1132	1141	rBV	619818	1045273	16.78%	1.341%
15	10.175	1215	1222	1234	rBV	1067263	1790797	28.75%	2.298%
16	10.551	1276	1286	1294	rBV	1303407	2125906	34.13%	2.728%
17	10.698	1303	1311	1327	rBV	881198	1562798	25.09%	2.005%
18	11.086	1373	1377	1385	rVB3	5708	10316	0.17%	0.013%
19	11.339	1417	1420	1429	rVB6	8644	17726	0.28%	0.023%
20	11.786	1490	1496	1502	rBV	159000	222303	3.57%	0.285%
21	12.145	1552	1557	1563	rVB	19367	29125	0.47%	0.037%
22	12.745	1655	1659	1665	rBV3	15446	24884	0.40%	0.032%
23	13.004	1695	1703	1707	rBV2	19841	30354	0.49%	0.039%
24	13.292	1743	1752	1758	rBV5	17063	38235	0.61%	0.049%
25	13.722	1820	1825	1828	rVB5	8732	11524	0.19%	0.015%
26	13.822	1832	1842	1846	rVV	2177898	3224404	51.76%	4.137%
27	13.863	1846	1849	1857	rVV	738612	1014754	16.29%	1.302%
28	14.051	1877	1881	1883	rBV5	16660	22996	0.37%	0.030%
29	14.098	1883	1889	1901	rVB	2524745	3606277	57.89%	4.628%
30	14.239	1907	1913	1917	rBV3	8601	14631	0.23%	0.019%
31	14.357	1926	1933	1936	rVV	150806	215775	3.46%	0.277%
32	14.404	1936	1941	1948	rVV2	2163535	3280946	52.67%	4.210%
33	14.469	1948	1952	1959	rVB2	30133	53840	0.86%	0.069%
34	14.616	1971	1977	1991	rBV	598870	1118321	17.95%	1.435%

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Integration Parameters: LSCINT.P

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

35	14.716	1991	1994	1998	rVB4	9980	15436	0.25%	0.020%
36	14.822	2005	2012	2014	rBV6	15453	32744	0.53%	0.042%
37	15.198	2071	2076	2079	rBV	31325	42093	0.68%	0.054%
38	15.233	2079	2082	2088	rVB2	25369	40796	0.65%	0.052%
39	15.357	2098	2103	2105	rBV	93496	116110	1.86%	0.149%
40	15.398	2105	2110	2117	rVV	3287442	4761714	76.44%	6.110%
41	15.451	2117	2119	2126	rVB2	19963	28773	0.46%	0.037%
42	15.527	2126	2132	2139	rBV	817242	1119671	17.97%	1.437%
43	15.639	2146	2151	2157	rVB3	41297	67737	1.09%	0.087%
44	15.751	2164	2170	2172	rBV4	14060	23727	0.38%	0.030%
45	15.780	2172	2175	2178	rVV4	16617	22785	0.37%	0.029%
46	15.810	2178	2180	2185	rVB5	9584	11709	0.19%	0.015%
47	15.869	2185	2190	2193	rBV6	7836	13859	0.22%	0.018%
48	15.974	2206	2208	2216	rVB5	8937	14033	0.23%	0.018%
49	16.074	2221	2225	2228	rVV4	8358	12407	0.20%	0.016%
50	16.116	2228	2232	2240	rVV6	16275	39073	0.63%	0.050%
51	16.180	2240	2243	2247	rVB5	8543	12827	0.21%	0.016%
52	16.298	2258	2263	2267	rVB5	11412	19587	0.31%	0.025%
53	16.439	2279	2287	2289	rBV6	9768	19731	0.32%	0.025%
54	16.510	2296	2299	2303	rBV5	6270	10230	0.16%	0.013%
55	16.604	2310	2315	2321	rVB	81876	101771	1.63%	0.131%
56	16.686	2326	2329	2332	rBV4	7138	10392	0.17%	0.013%
57	16.810	2346	2350	2355	rBV4	9453	15578	0.25%	0.020%
58	16.904	2358	2366	2369	rVV7	19687	39964	0.64%	0.051%
59	16.939	2369	2372	2376	rVV4	16335	27960	0.45%	0.036%
60	16.974	2376	2378	2382	rVB2	10255	12557	0.20%	0.016%
61	17.068	2387	2394	2397	rBV8	7100	12948	0.21%	0.017%
62	17.157	2402	2409	2413	rBV	2896202	4144163	66.53%	5.318%
63	17.192	2413	2415	2420	rVV	198396	263951	4.24%	0.339%
64	17.251	2420	2425	2437	rVB	3540744	5078046	81.52%	6.516%
65	17.439	2452	2457	2464	rVB8	12019	26560	0.43%	0.034%
66	17.539	2471	2474	2476	rVV4	10252	13613	0.22%	0.017%
67	17.563	2476	2478	2482	rVB3	10371	15229	0.24%	0.020%
68	17.674	2493	2497	2501	rVB	70947	90797	1.46%	0.117%
69	17.815	2519	2521	2526	rVB6	11857	13782	0.22%	0.018%
70	17.915	2536	2538	2545	rVB8	9346	15492	0.25%	0.020%
71	18.045	2553	2560	2570	rBV2	626332	1036085	16.63%	1.329%

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72	18.221	2585	2590	2595	rBV3	42111	77075	1.24%	0.099%
73	18.333	2606	2609	2613	rBV3	28214	33654	0.54%	0.043%
74	18.533	2639	2643	2647	rVB2	27426	37191	0.60%	0.048%
75	18.580	2647	2651	2653	rBV4	18670	25141	0.40%	0.032%
76	18.615	2653	2657	2662	rVB	78248	95747	1.54%	0.123%
77	18.904	2704	2706	2710	rBV4	13268	13386	0.21%	0.017%
78	18.945	2710	2713	2714	rBV2	17013	19114	0.31%	0.025%
79	19.180	2749	2753	2754	rBV	88084	98656	1.58%	0.127%
80	19.209	2754	2758	2765	rVB	403576	602253	9.67%	0.773%
81	19.321	2773	2777	2787	rBV	238146	395178	6.34%	0.507%
82	19.415	2789	2793	2802	rVV4	92442	183139	2.94%	0.235%
83	19.551	2809	2816	2829	rBV	4292546	6229105	100.00%	7.993%
84	19.898	2871	2875	2876	rBV3	30492	39869	0.64%	0.051%
85	20.080	2899	2906	2909	rBV4	110701	202435	3.25%	0.260%
86	20.115	2909	2912	2916	rVB	76498	83259	1.34%	0.107%
87	20.368	2953	2955	2959	rBV2	35981	47732	0.77%	0.061%
88	20.580	2987	2991	2994	rBV	187107	215812	3.46%	0.277%
89	20.745	3015	3019	3022	rBV	92492	111200	1.79%	0.143%
90	20.892	3040	3044	3049	rBV	566051	637051	10.23%	0.817%
91	21.045	3066	3070	3078	rVB	906602	1182213	18.98%	1.517%
92	21.245	3102	3104	3110	rVB2	90556	109761	1.76%	0.141%
93	21.339	3113	3120	3124	rBV	2975993	4071856	65.37%	5.225%
94	21.480	3140	3144	3150	rBV	384146	452083	7.26%	0.580%
95	21.921	3215	3219	3222	rBV	407998	498267	8.00%	0.639%
96	22.386	3294	3298	3302	rBV	592363	762033	12.23%	0.978%
97	22.897	3381	3385	3390	rBV	600677	977910	15.70%	1.255%
98	23.468	3475	3482	3497	rVB	2581575	5129888	82.35%	6.583%
99	23.609	3500	3506	3521	rVB	1796876	3406996	54.69%	4.372%
100	24.127	3589	3594	3601	rVB	404457	783559	12.58%	1.005%

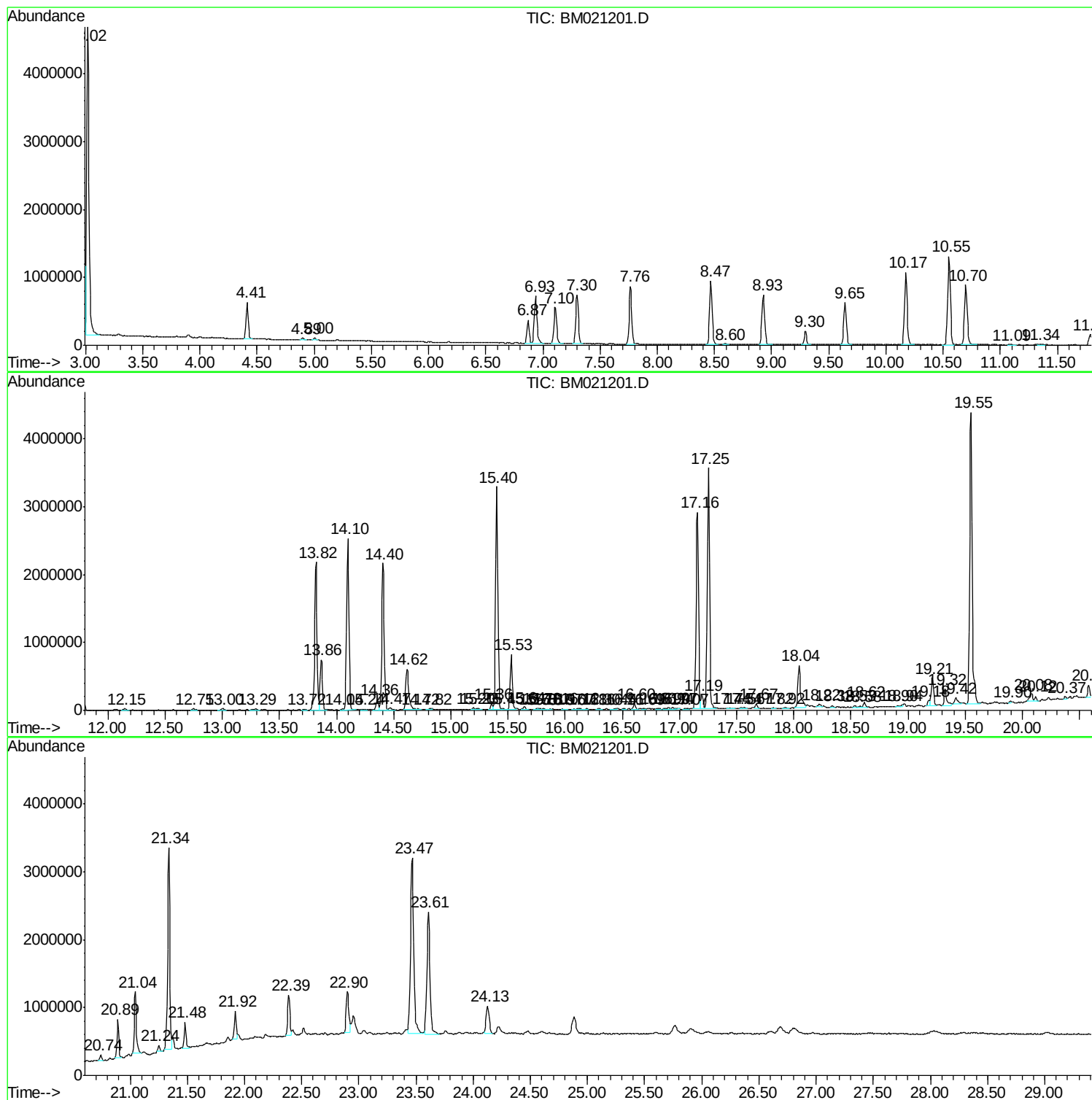
Sum of corrected areas: 77931303

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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



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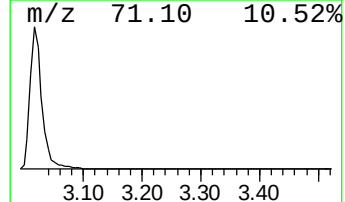
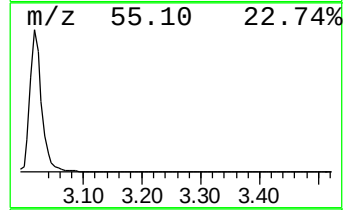
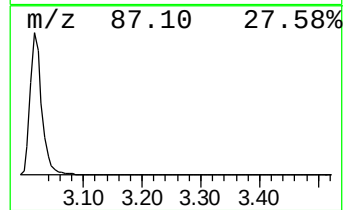
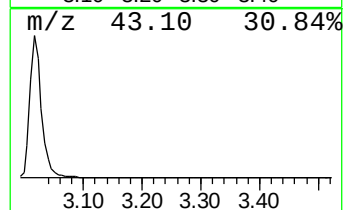
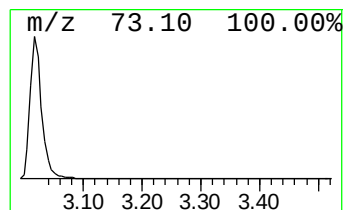
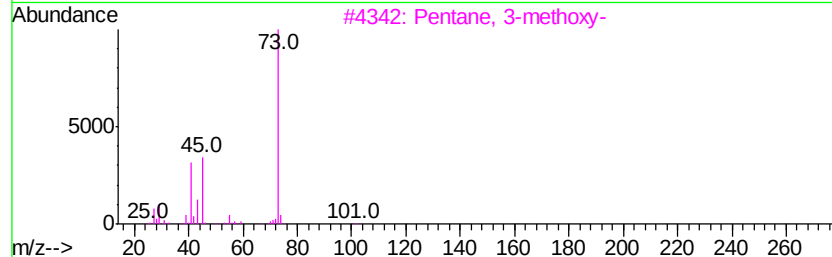
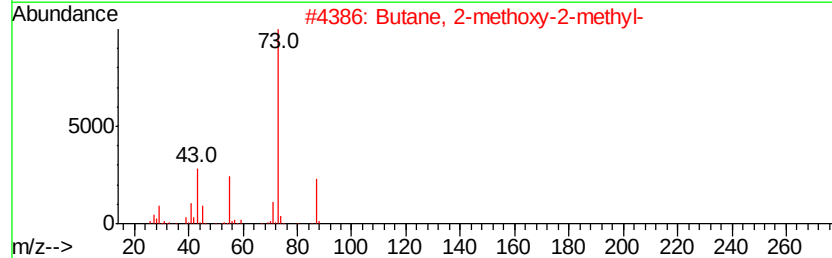
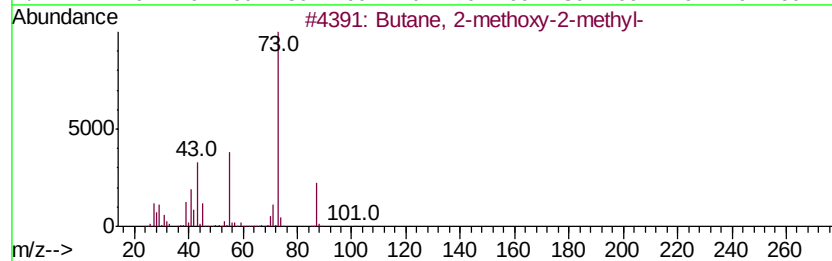
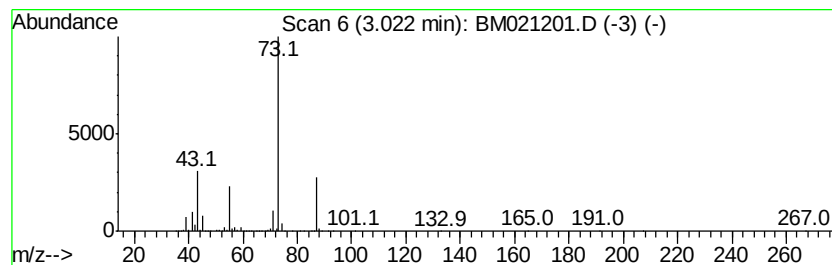
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	84.83 ng/ul	5735150	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		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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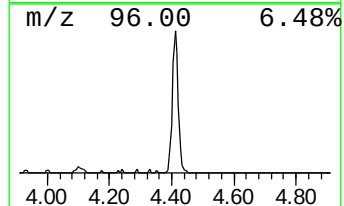
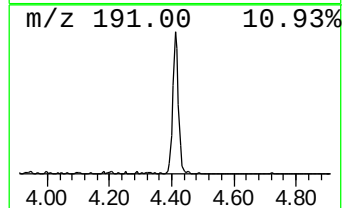
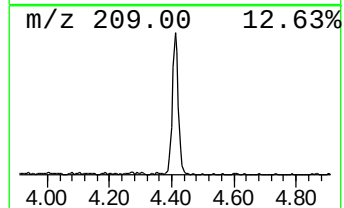
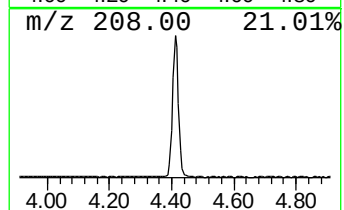
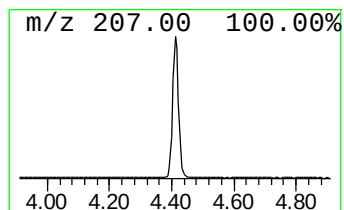
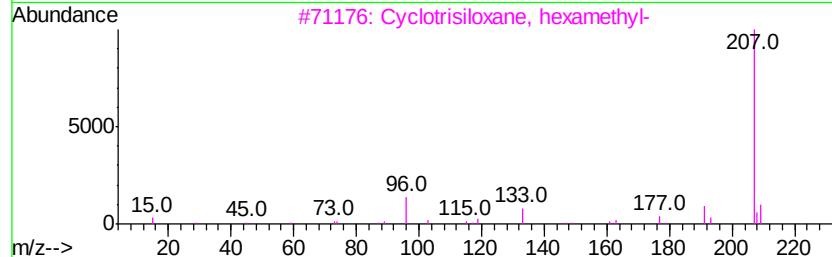
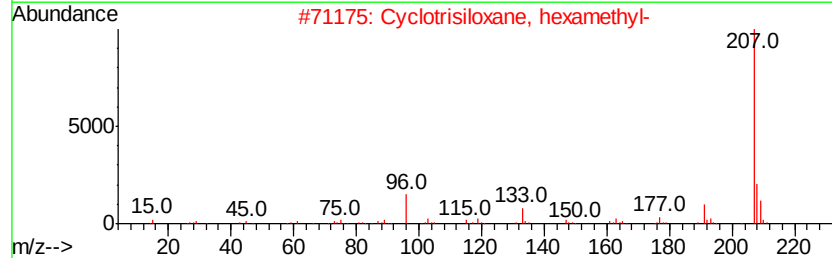
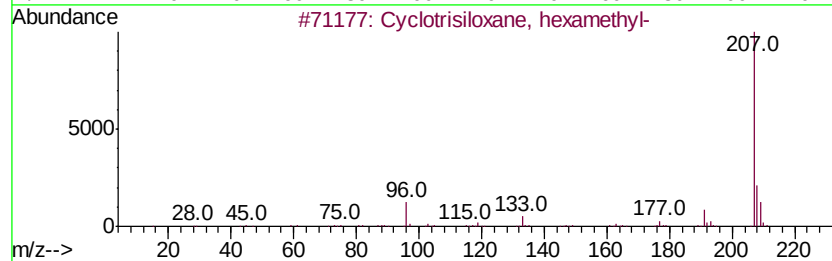
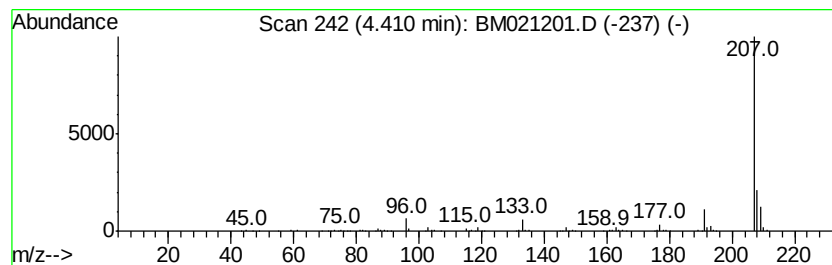
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	10.77 ng/ul	727972	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	80
3		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	72
4		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39
5		2-Ethylacridine	207	C15H13N	055751-83-2	36



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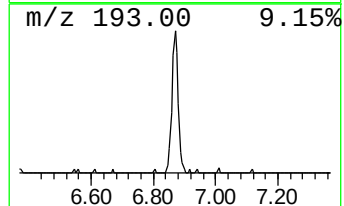
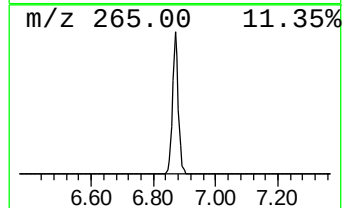
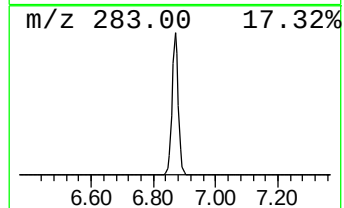
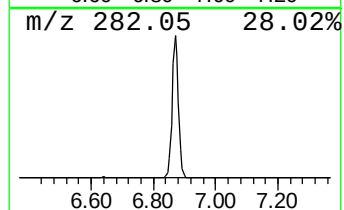
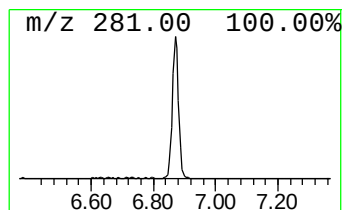
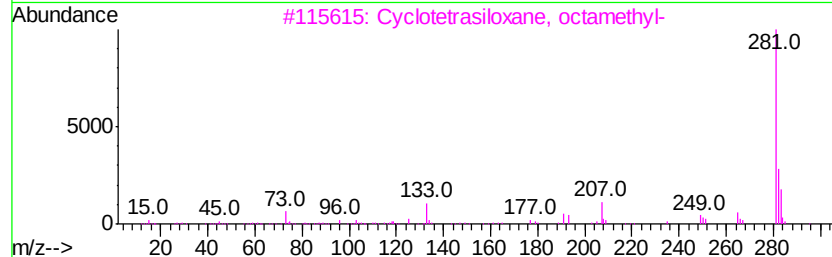
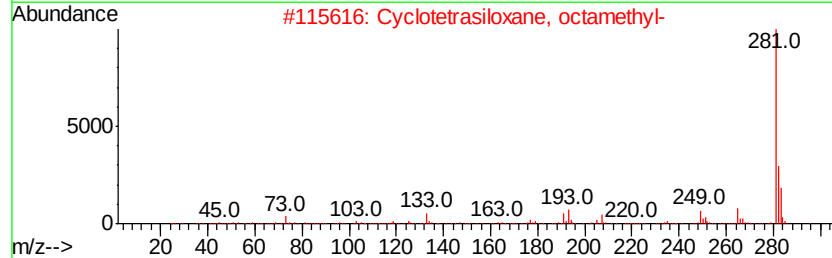
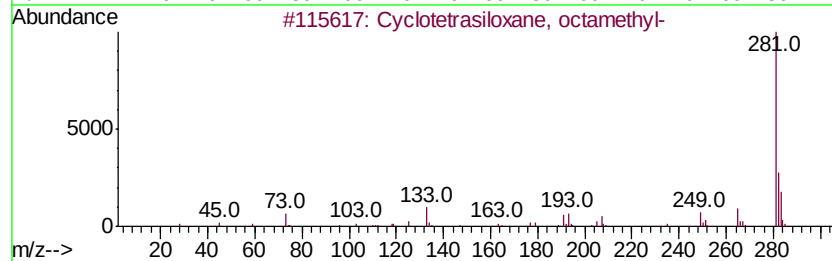
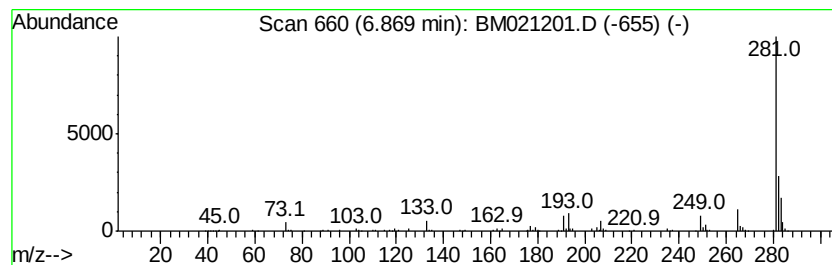
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	6.97 ng/ul	470935	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		Benzene, 1-phenyl-4-(2-cyano-2-p...	281	C21H15N	027869-56-3	59
5		4H-1,2,4-Triazole-3-thiol, 4-all...	281	C16H15N3S	031803-13-1	52



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Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
Operator : HP/JU
Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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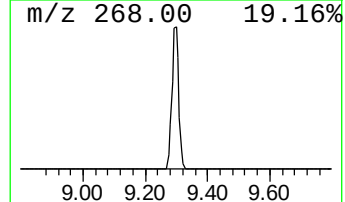
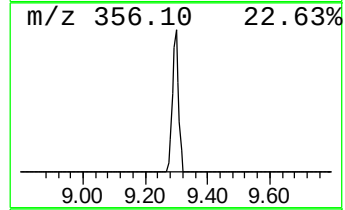
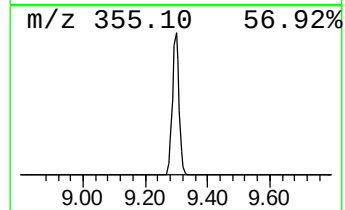
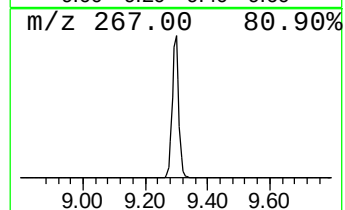
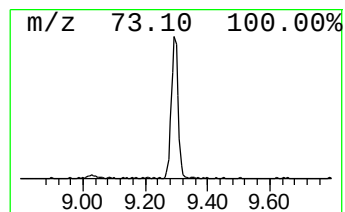
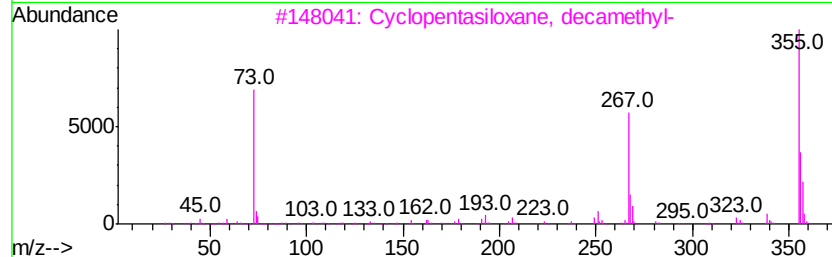
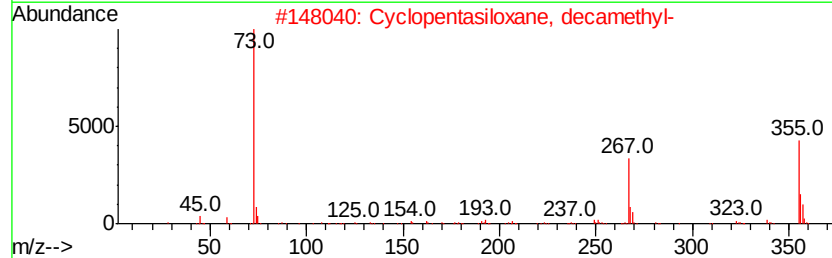
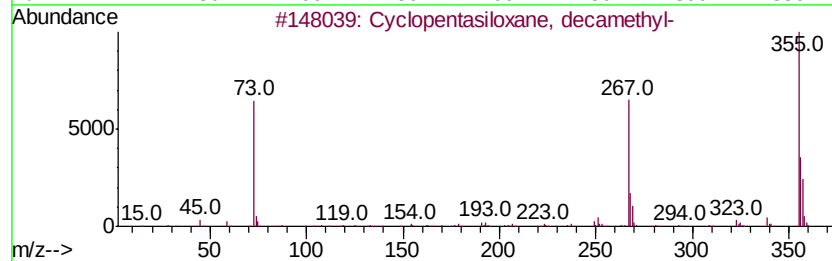
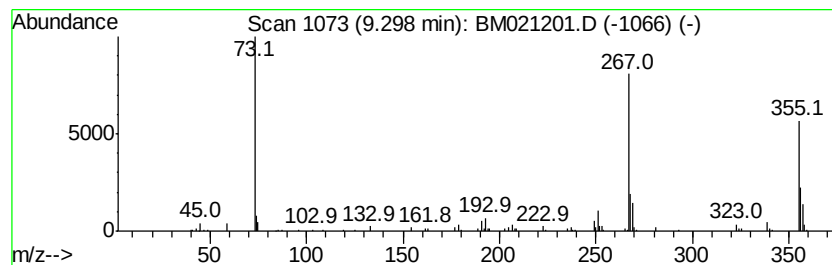
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclopentasiloxane, decamet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	2.80 ng/ul	297893	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	49
4		Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35N02Si3	068595-60-8	47
5		Benzenemethanol, .alpha.-(aminom...	369	C17H35N02Si3	056145-08-5	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
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Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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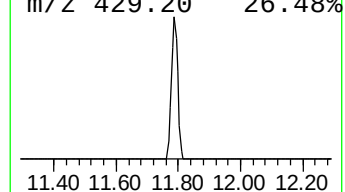
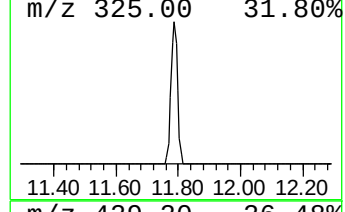
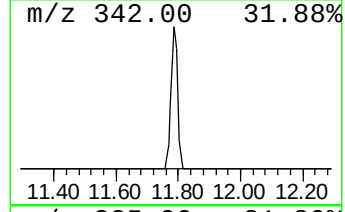
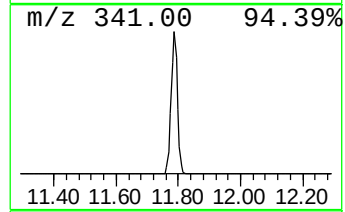
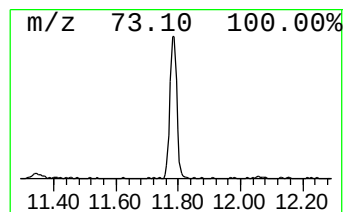
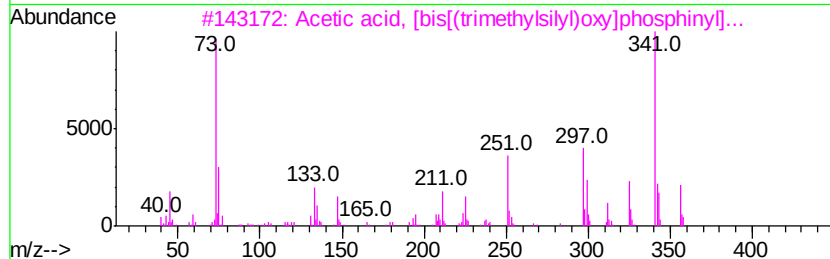
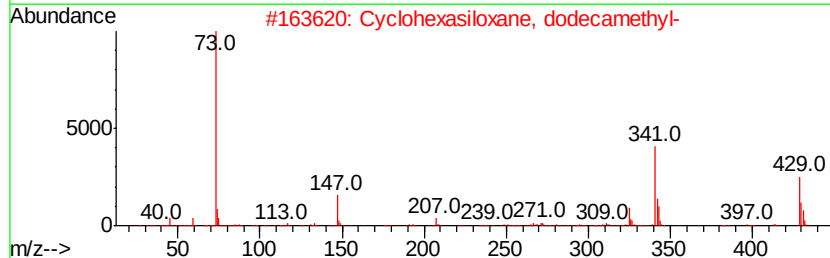
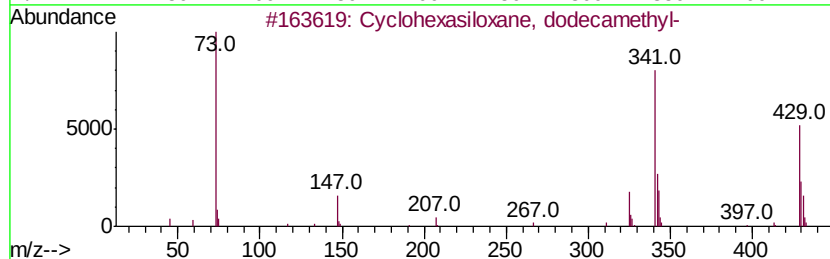
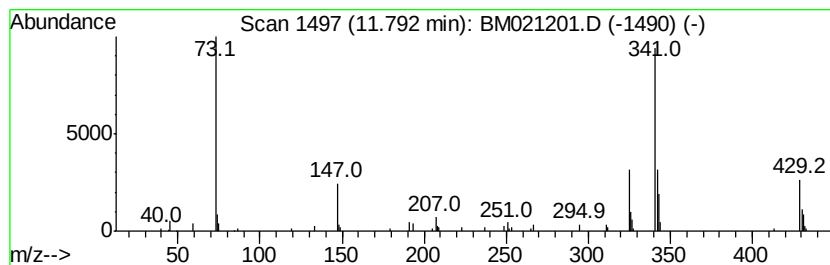
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclohexasiloxane, dodecane... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.09 ng/ul	222303	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	91
2		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	50
3		Acetic acid, [bis[(trimethylsilyl)oxy]phosphoryl]...	356	C11H29O5PSi3	053044-27-2	50
4		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	50
5		2-Chloro-4-(4-methoxyphenyl)-6-(...	341	C17H12ClN3O3	063673-76-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
Operator : HP/JU
Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

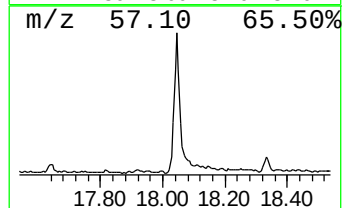
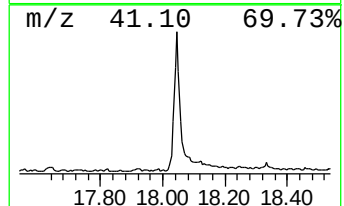
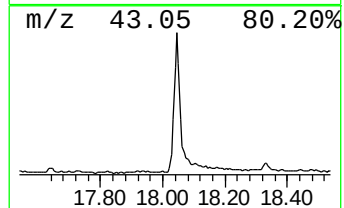
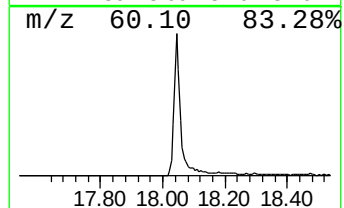
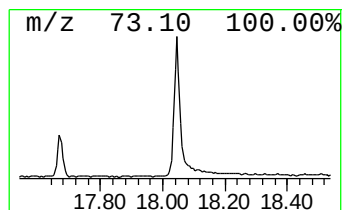
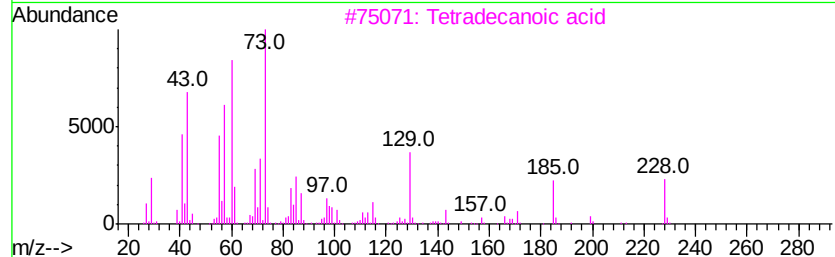
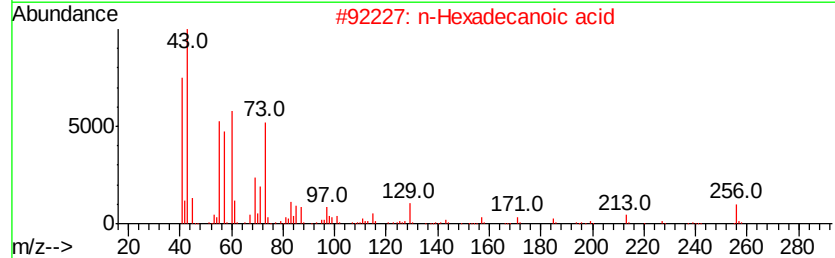
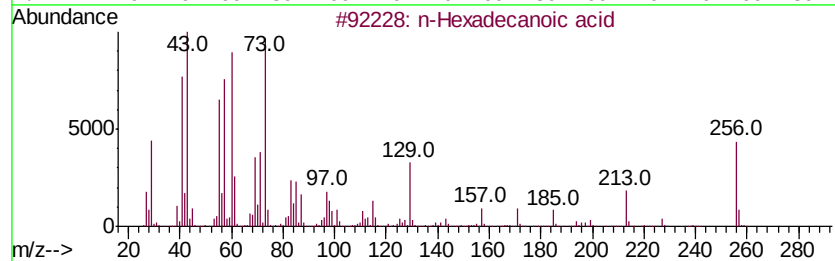
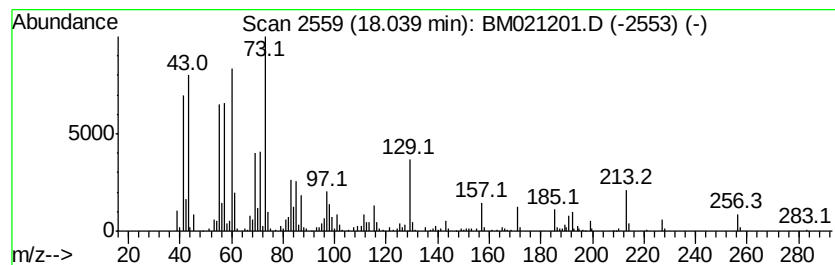
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.04	5.00 ng/ul	1036090	Phenanthrene-d10	17.16		
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	96
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4		Tridecanoic acid	214	C13H26O2	000638-53-9	89
5		Tridecanoic acid	214	C13H26O2	000638-53-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
Operator : HP/JU
Sample : K3501-03
Misc :
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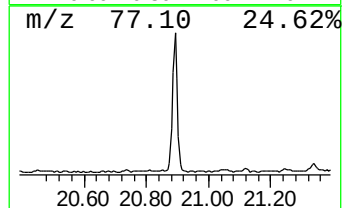
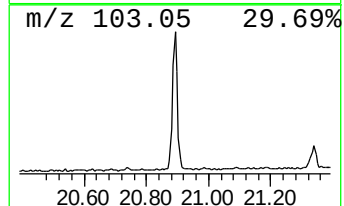
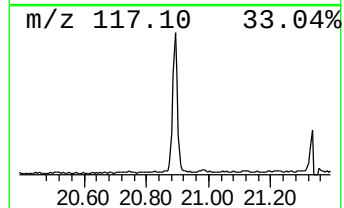
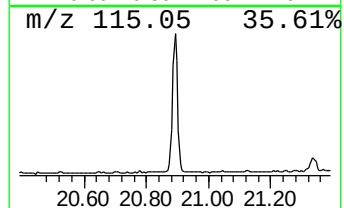
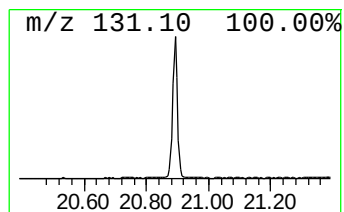
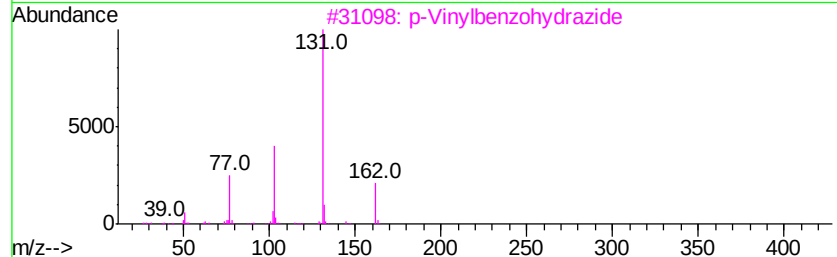
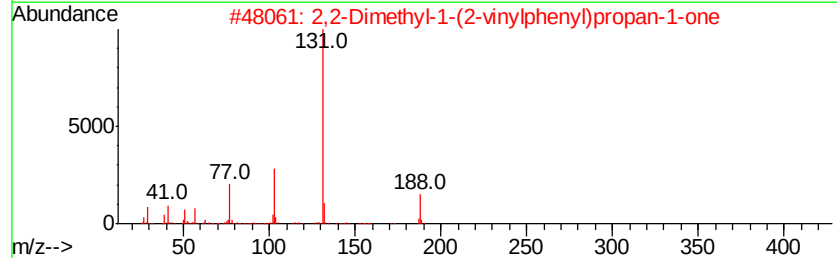
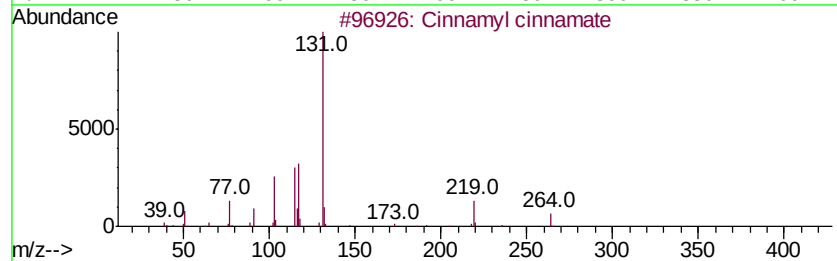
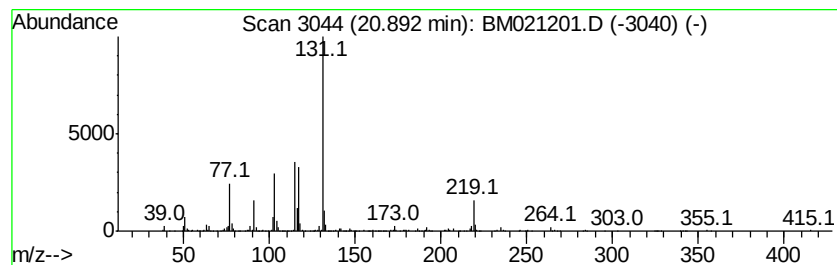
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cinnamyl cinnamate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	3.13 ng/ul	637051	Chrysene-d12	21.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Cinnamyl cinnamate	264 C18H16O2	000122-69-0	87
2	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188 C13H16O	1000210-99-9	52
3	p-Vinylbenzohydrazide	162 C9H10N2O	1000244-74-9	50
4	1-Penten-3-one, 4-methyl-1-phenyl-	174 C12H14O	003160-32-5	50
5	2-Propenoic acid, 3-phenyl-, phe...	224 C15H12O2	025695-77-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
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Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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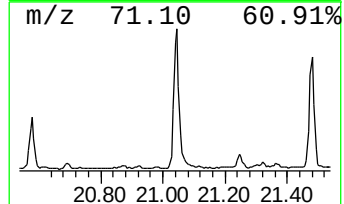
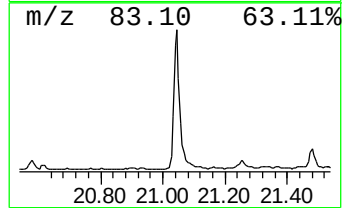
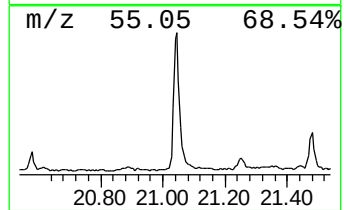
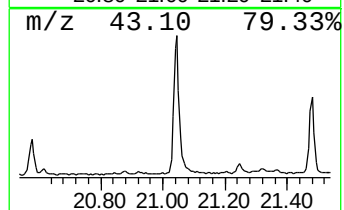
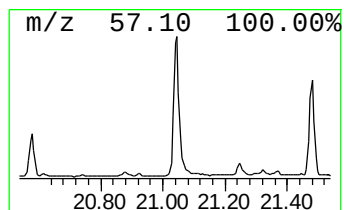
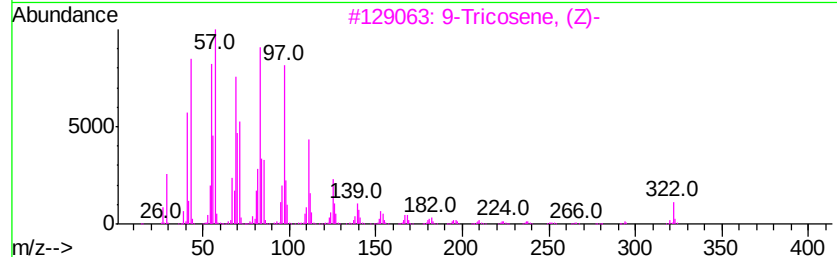
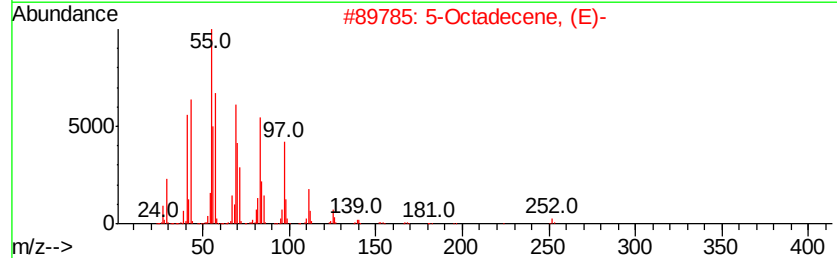
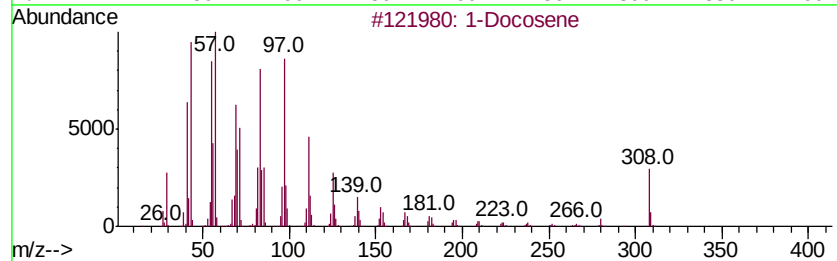
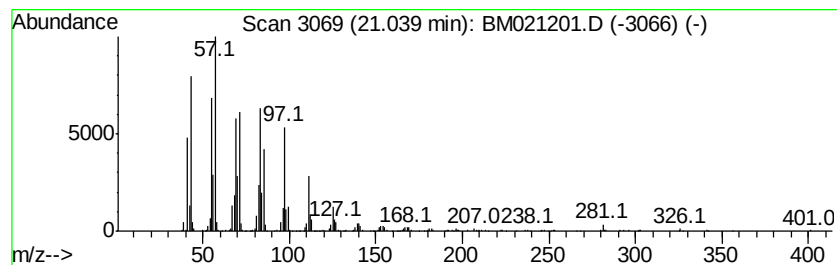
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic21.04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	5.81 ng/ul	1182210	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	95
2		5-Octadecene, (E)-	252	C18H36	007206-21-5	95
3		9-Tricosene, (Z)-	322	C23H46	027519-02-4	92
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
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ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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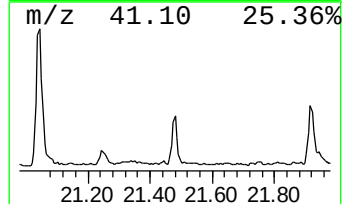
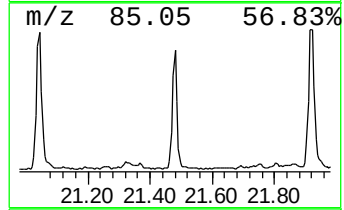
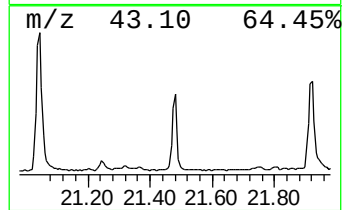
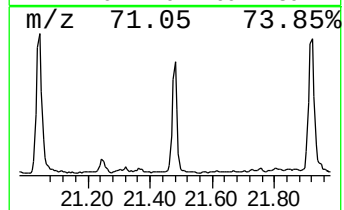
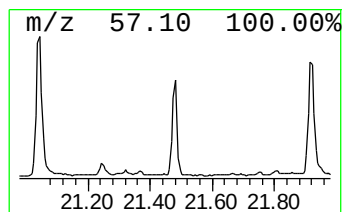
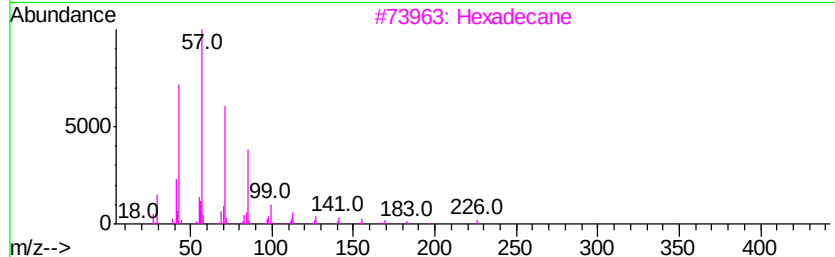
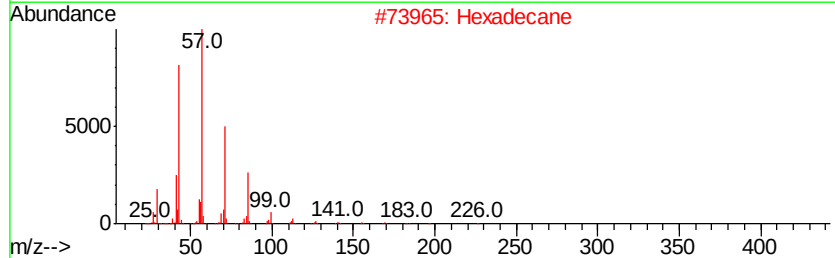
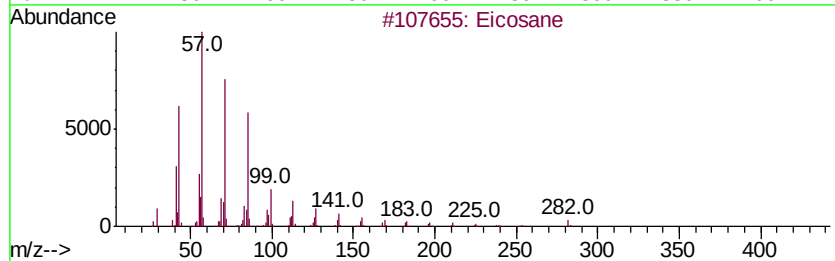
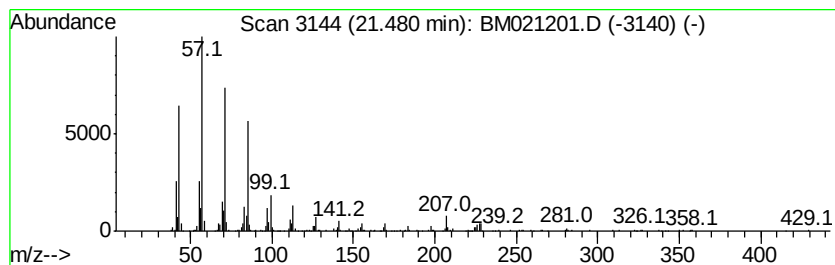
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.48	2.22 ng/ul	452083	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Hexadecane	226	C16H34	000544-76-3	95
3		Hexadecane	226	C16H34	000544-76-3	95
4		Hexadecane	226	C16H34	000544-76-3	92
5		Hexadecane	226	C16H34	000544-76-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
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Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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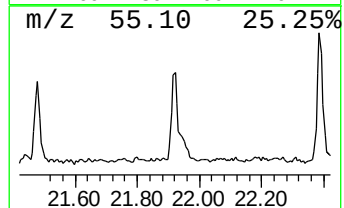
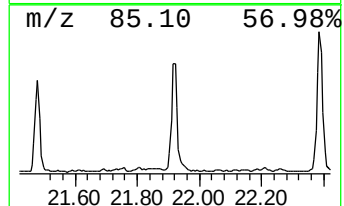
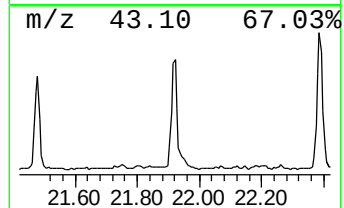
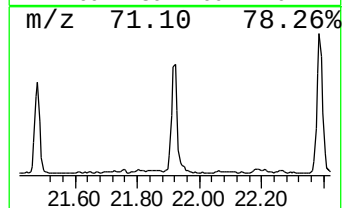
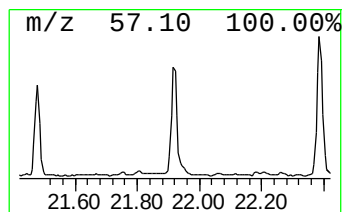
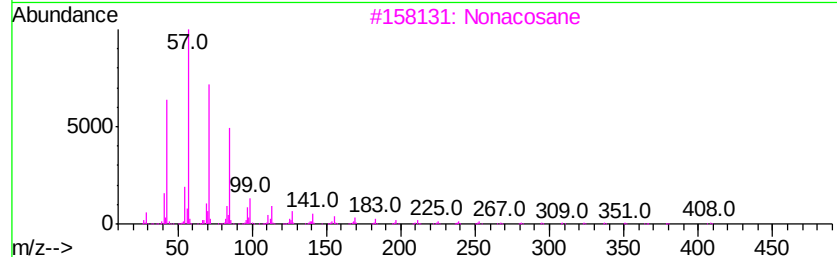
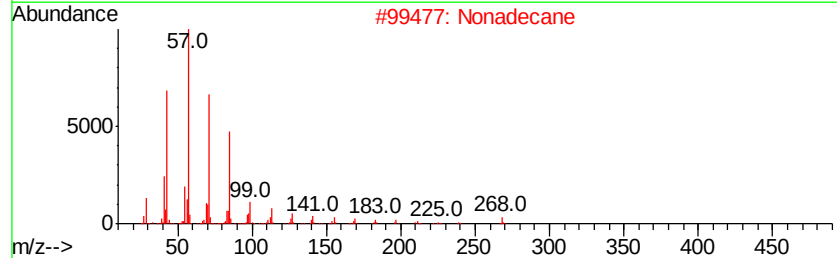
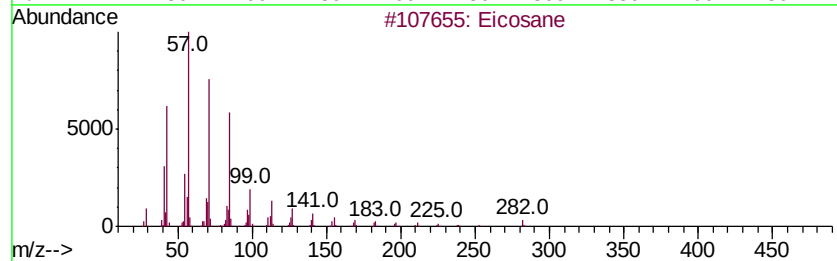
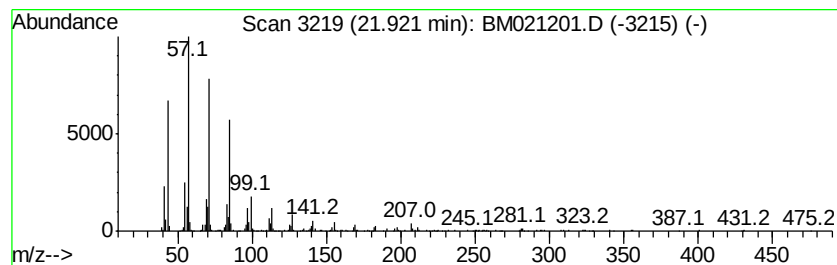
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.92	2.45 ng/ul	498267	Chrysene-d12	21.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	98
2			Nonadecane	268	C19H40	000629-92-5	93
3			Nonacosane	408	C29H60	000630-03-5	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
Operator : HP/JU
Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AC3

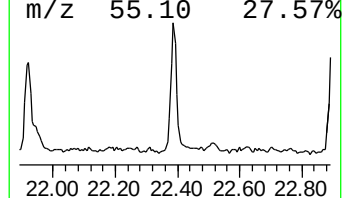
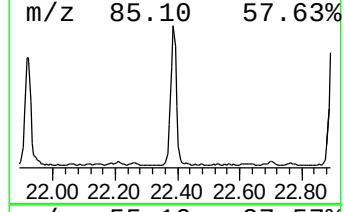
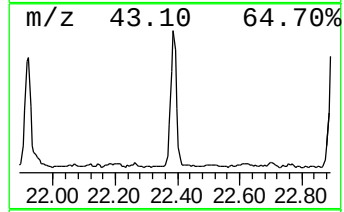
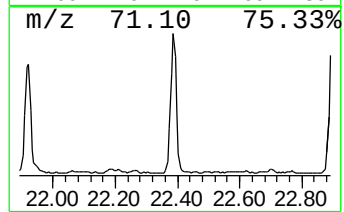
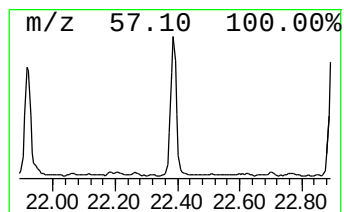
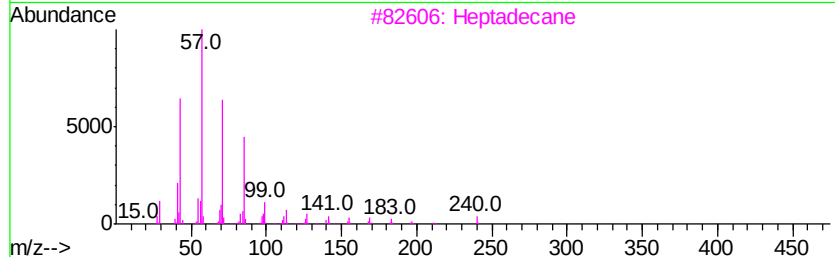
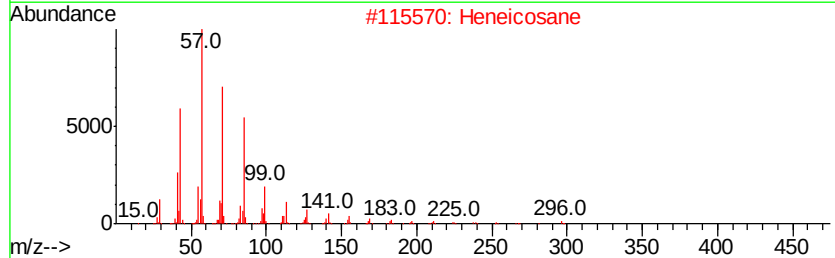
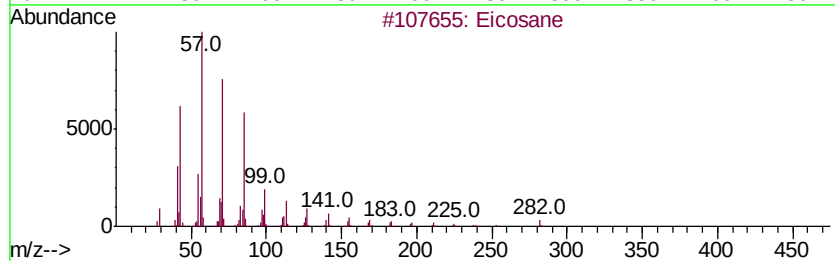
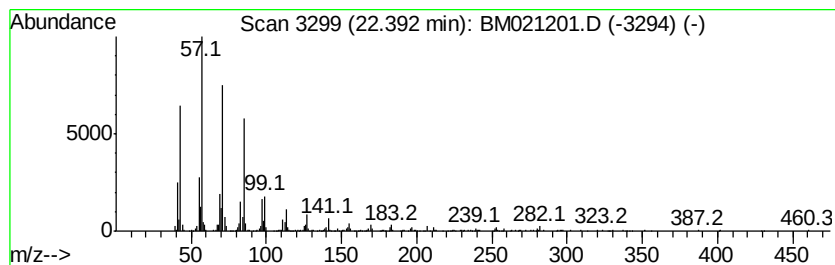
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	3.74 ng/ul	762033	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Heneicosane	296	C21H44	000629-94-7	96
3		Heptadecane	240	C17H36	000629-78-7	94
4		Heptadecane	240	C17H36	000629-78-7	93
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
Operator : HP/JU
Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AC3

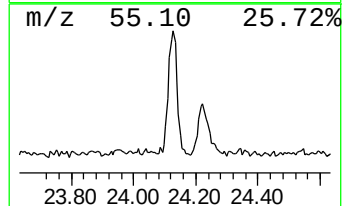
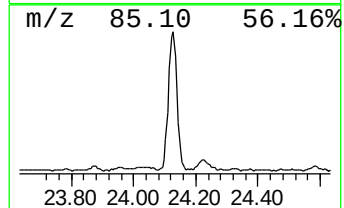
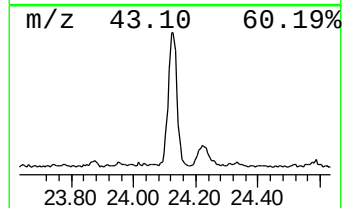
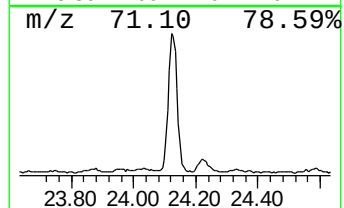
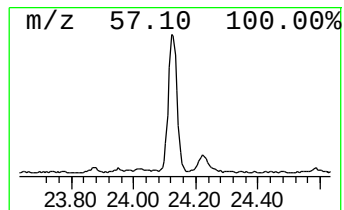
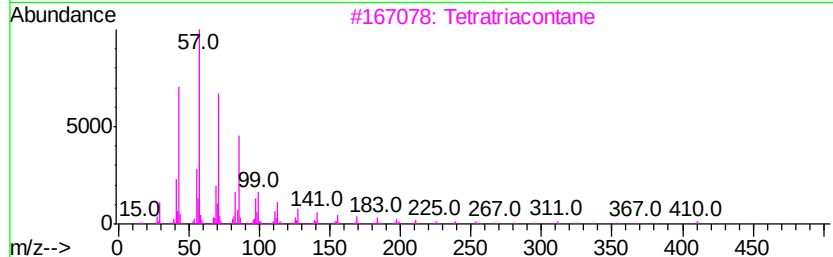
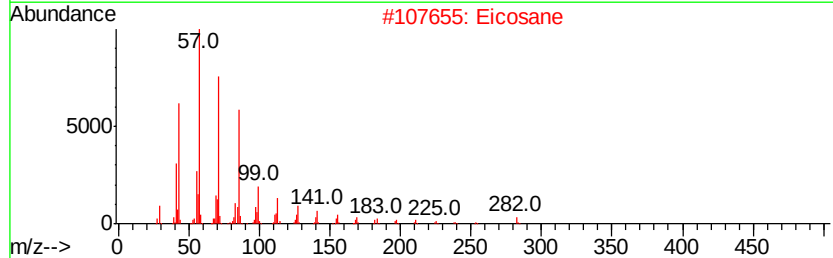
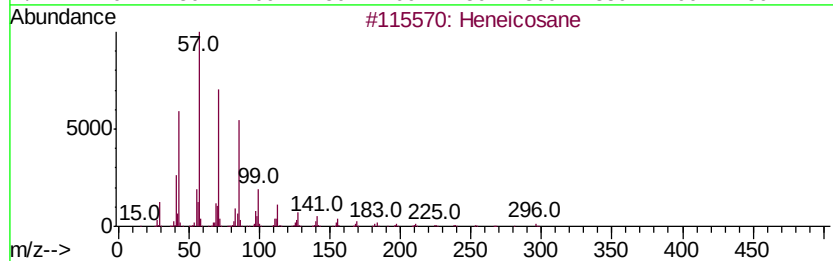
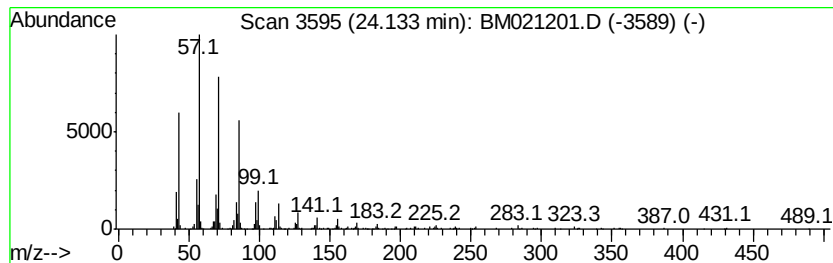
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	4.60 ng/ul	783559	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Eicosane	282	C20H42	000112-95-8	91
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Nonacosane	408	C29H60	000630-03-5	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
Data File : BM021201.D
Acq On : 26 Jun 2019 20:42
Operator : HP/JU
Sample : K3501-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AC3

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	84.8	ng/ul	5735150	1	7.76	1352190	20.0
Cyclotrisiloxane,...	4.41	10.8	ng/ul	727972	1	7.76	1352190	20.0
Cyclotetrasiloxan...	6.87	7.0	ng/ul	470935	1	7.76	1352190	20.0
Cyclopentasiloxan...	9.30	2.8	ng/ul	297893	2	10.55	2125910	20.0
Cyclohexasiloxane...	11.79	2.1	ng/ul	222303	2	10.55	2125910	20.0
n-Hexadecanoic acid	18.04	5.0	ng/ul	1036090	4	17.16	4144160	20.0
Cinnamyl cinnamate	20.89	3.1	ng/ul	637051	5	21.34	4071860	20.0
(DEL) Alkane: Cyc...	21.04	5.8	ng/ul	1182210	5	21.34	4071860	20.0
(DEL) Alkane: Str...	21.48	2.2	ng/ul	452083	5	21.34	4071860	20.0
(DEL) Alkane: Str...	21.92	2.5	ng/ul	498267	5	21.34	4071860	20.0
(DEL) Alkane: Str...	22.39	3.7	ng/ul	762033	5	21.34	4071860	20.0
(DEL) Alkane: Str...	24.13	4.6	ng/ul	783559	6	23.61	3407000	20.0