

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
 Data File : BM021314.D
 Acq On : 01 Jul 2019 18:04
 Operator : HP/JU
 Sample : K3578-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLJG7

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	3.275	47	49	54	rVB3	38120	44391	0.70%	0.058%
2	4.399	236	240	246	rVB	252701	334156	5.23%	0.440%
3	6.851	652	657	665	rBV	152345	229202	3.59%	0.302%
4	6.928	665	670	683	rVB	237839	425027	6.66%	0.559%
5	7.093	692	698	711	rBV	768658	1262999	19.78%	1.662%
6	7.287	724	731	747	rVB	926311	1497947	23.46%	1.971%
7	7.751	804	810	824	rVV	815009	1336531	20.93%	1.759%
8	8.046	856	860	866	rVB	28641	44082	0.69%	0.058%
9	8.116	867	872	879	rBV	80629	127075	1.99%	0.167%
10	8.457	924	930	940	rVB	745346	1209553	18.94%	1.592%
11	8.845	992	996	1001	rVV	69222	111774	1.75%	0.147%
12	8.916	1001	1008	1018	rVV	1131445	1914641	29.99%	2.519%
13	9.075	1029	1035	1045	rBV7	39463	86754	1.36%	0.114%
14	9.181	1045	1053	1059	rBV3	68121	134621	2.11%	0.177%
15	9.275	1065	1069	1074	rBV	79126	115643	1.81%	0.152%
16	9.363	1079	1084	1089	rVV	262438	410993	6.44%	0.541%
17	9.422	1089	1094	1100	rVV	916832	1422342	22.28%	1.872%
18	9.540	1108	1114	1118	rBV2	25370	40168	0.63%	0.053%
19	9.634	1118	1130	1139	rVV	967559	1656433	25.94%	2.180%
20	9.728	1139	1146	1151	rVV	121066	197917	3.10%	0.260%
21	9.810	1156	1160	1165	rVB	31751	55426	0.87%	0.073%
22	9.934	1174	1181	1191	rVB2	673677	1162580	18.21%	1.530%
23	10.092	1203	1208	1213	rBV5	23533	45289	0.71%	0.060%
24	10.163	1213	1220	1227	rVV	1545132	2628538	41.17%	3.459%
25	10.222	1227	1230	1237	rVB	28432	60582	0.95%	0.080%
26	10.404	1255	1261	1266	rBV2	38475	73783	1.16%	0.097%
27	10.539	1274	1284	1290	rBV	1263121	2471116	38.70%	3.251%
28	10.645	1298	1302	1306	rBV	132929	208407	3.26%	0.274%
29	10.692	1306	1310	1315	rVV	90965	161191	2.52%	0.212%
30	10.745	1315	1319	1325	rVB	181878	277617	4.35%	0.365%
31	10.834	1327	1334	1340	rBV	52392	82858	1.30%	0.109%
32	10.898	1340	1345	1350	rBV	85798	132165	2.07%	0.174%
33	10.998	1357	1362	1369	rVB	159319	242543	3.80%	0.319%
34	11.110	1375	1381	1386	rBV	178929	298264	4.67%	0.392%

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

35	11.157	1386	1389	1392	rVV	26903	38004	0.60%	0.050%
36	11.192	1392	1395	1400	rVV3	30903	55420	0.87%	0.073%
37	11.310	1409	1415	1419	rBV2	27571	63574	1.00%	0.084%
38	11.439	1427	1437	1443	rVB2	69294	149820	2.35%	0.197%
39	11.575	1451	1460	1466	rBV10	22287	71341	1.12%	0.094%
40	11.639	1466	1471	1477	rBV2	125269	223097	3.49%	0.294%
41	11.769	1486	1493	1496	rBV2	85230	139092	2.18%	0.183%
42	11.857	1504	1508	1514	rVB	106925	164058	2.57%	0.216%
43	11.922	1514	1519	1527	rBV2	50595	104766	1.64%	0.138%
44	11.992	1528	1531	1536	rBV5	25285	49141	0.77%	0.065%
45	12.086	1539	1547	1552	rVV	420789	705664	11.05%	0.929%
46	12.163	1556	1560	1570	rVB3	78296	171872	2.69%	0.226%
47	12.281	1574	1580	1586	rBV5	28993	64130	1.00%	0.084%
48	12.404	1596	1601	1604	rBV2	41738	64115	1.00%	0.084%
49	12.457	1604	1610	1614	rVB5	57132	108516	1.70%	0.143%
50	12.528	1620	1622	1628	rVB2	50505	73352	1.15%	0.097%
51	12.616	1630	1637	1640	rBV4	37311	83864	1.31%	0.110%
52	12.769	1660	1663	1667	rVB3	38039	51146	0.80%	0.067%
53	12.857	1667	1678	1684	rBV8	46323	128220	2.01%	0.169%
54	12.928	1684	1690	1697	rVB9	29845	66859	1.05%	0.088%
55	12.986	1697	1700	1707	rVB8	32353	55600	0.87%	0.073%
56	13.057	1707	1712	1716	rBV6	38458	74244	1.16%	0.098%
57	13.210	1730	1738	1744	rVB8	28837	71507	1.12%	0.094%
58	13.275	1744	1749	1752	rBV5	27408	56753	0.89%	0.075%
59	13.328	1752	1758	1761	rBV2	41008	73384	1.15%	0.097%
60	13.533	1789	1793	1797	rVB3	27550	37613	0.59%	0.049%
61	13.616	1803	1807	1812	rVB3	28416	39893	0.62%	0.052%
62	13.686	1812	1819	1824	rBV8	36772	96318	1.51%	0.127%
63	13.733	1824	1827	1831	rVV3	46990	73163	1.15%	0.096%
64	13.810	1831	1840	1845	rVV	3073702	4218539	66.07%	5.551%
65	13.857	1845	1848	1852	rVB	147368	179995	2.82%	0.237%
66	14.086	1881	1887	1895	rBV	3324484	5134629	80.42%	6.756%
67	14.180	1899	1903	1907	rBV	57291	86162	1.35%	0.113%
68	14.316	1916	1926	1930	rBV5	56474	120757	1.89%	0.159%
69	14.398	1932	1940	1953	rVV2	2028750	3179515	49.80%	4.184%
70	14.575	1965	1970	1974	rBV4	54628	96353	1.51%	0.127%
71	14.622	1974	1978	1991	rVV	154970	317263	4.97%	0.417%

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72	14.751	1997	2000	2005	rVB5	36059	53295	0.83%	0.070%
73	14.922	2025	2029	2035	rVB2	76573	116149	1.82%	0.153%
74	15.104	2055	2060	2064	rBV	218010	336167	5.27%	0.442%
75	15.304	2090	2094	2097	rVV	40011	53437	0.84%	0.070%
76	15.392	2103	2109	2116	rVV	4579665	6333304	99.19%	8.333%
77	15.522	2125	2131	2145	rBV	1076680	1586220	24.84%	2.087%
78	15.633	2145	2150	2156	rBV4	68052	123635	1.94%	0.163%
79	15.804	2175	2179	2182	rBV2	50345	65451	1.03%	0.086%
80	16.121	2230	2233	2239	rVB5	30129	50102	0.78%	0.066%
81	16.592	2310	2313	2319	rVB	42912	54426	0.85%	0.072%
82	16.933	2366	2371	2376	rVB3	59952	96431	1.51%	0.127%
83	17.145	2401	2407	2414	rBV2	2251946	3319838	52.00%	4.368%
84	17.245	2418	2424	2433	rBV2	4593791	6335597	99.23%	8.336%
85	18.033	2553	2558	2568	rBV	340072	537540	8.42%	0.707%
86	18.604	2652	2655	2663	rVB	33424	46589	0.73%	0.061%
87	19.174	2747	2752	2760	rBV	66537	117820	1.85%	0.155%
88	19.315	2772	2776	2782	rBV2	119969	173366	2.72%	0.228%
89	19.404	2788	2791	2793	rBV	33706	38165	0.60%	0.050%
90	19.427	2793	2795	2800	rVB	39742	45156	0.71%	0.059%
91	19.545	2808	2815	2823	rBV	4431743	6165989	96.57%	8.113%
92	20.568	2987	2989	2993	rVB2	39795	43728	0.68%	0.058%
93	21.039	3065	3069	3075	rBV2	235097	334273	5.24%	0.440%
94	21.333	3114	3119	3125	rVB	2169055	2704855	42.36%	3.559%
95	21.474	3140	3143	3147	rVB	113897	120396	1.89%	0.158%
96	21.909	3214	3217	3221	rBV	168427	189730	2.97%	0.250%
97	22.380	3294	3297	3301	rBV	223742	243383	3.81%	0.320%
98	22.892	3381	3384	3389	rVB	266743	353186	5.53%	0.465%
99	23.462	3474	3481	3489	rVB	3609818	6384872	100.00%	8.401%
100	23.603	3499	3505	3514	rVB	1563047	2986266	46.77%	3.929%

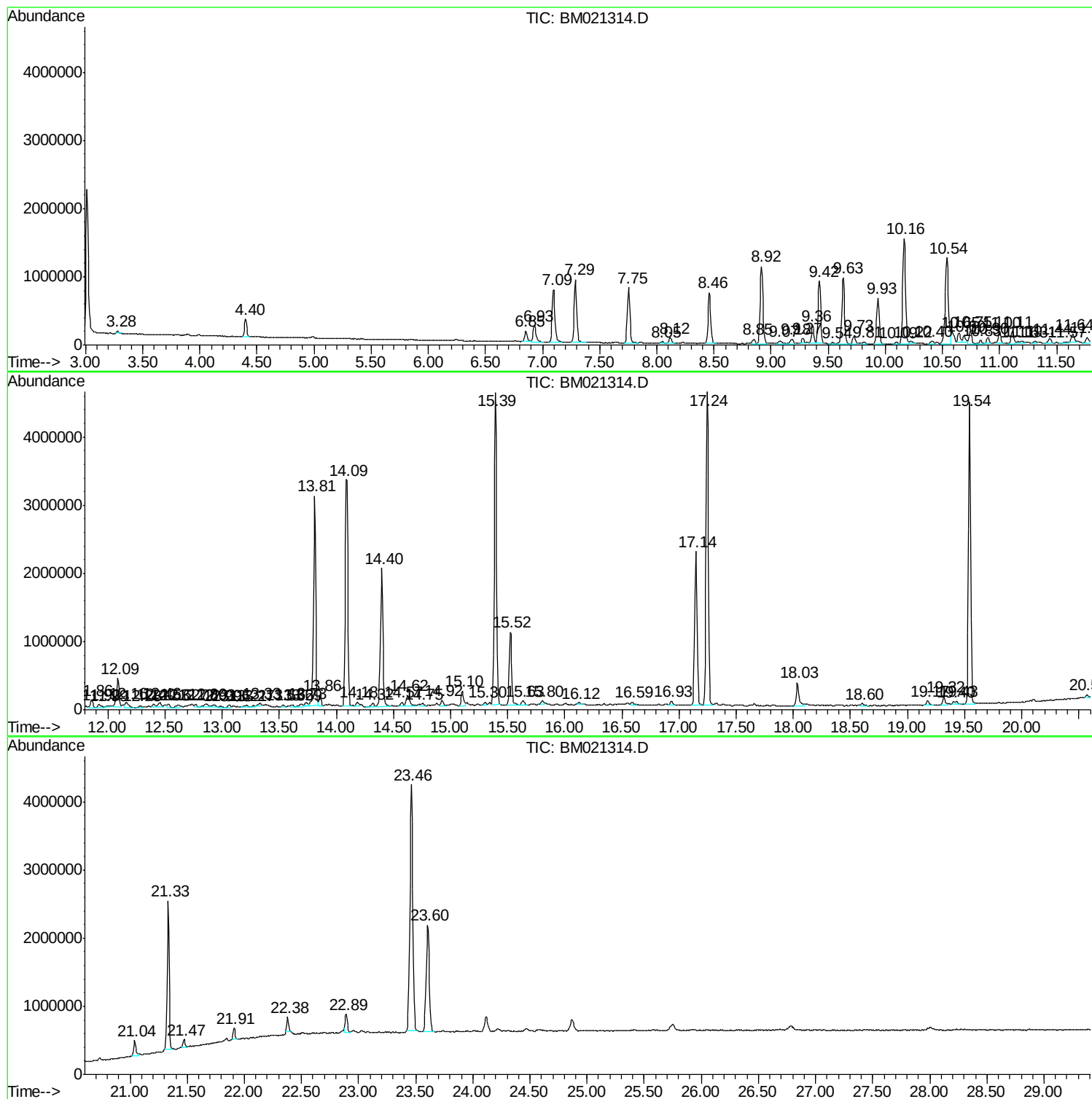
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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



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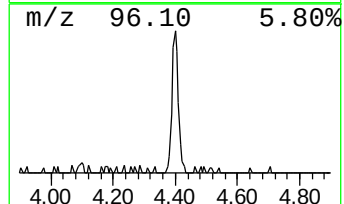
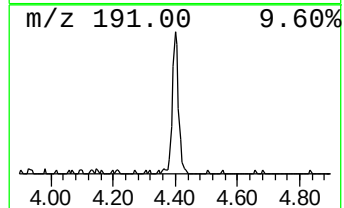
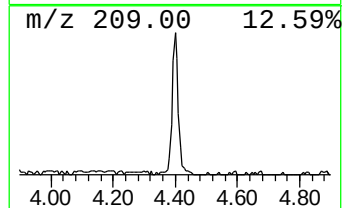
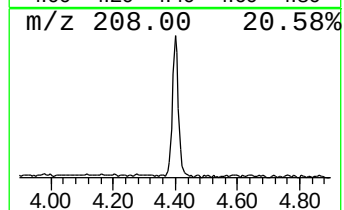
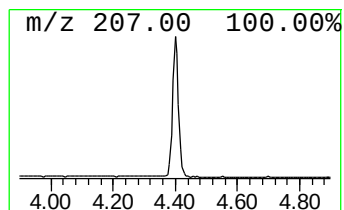
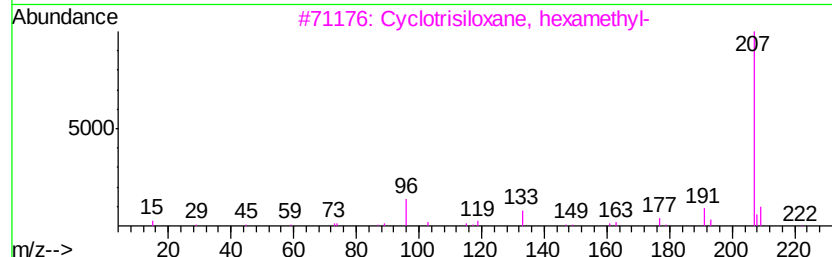
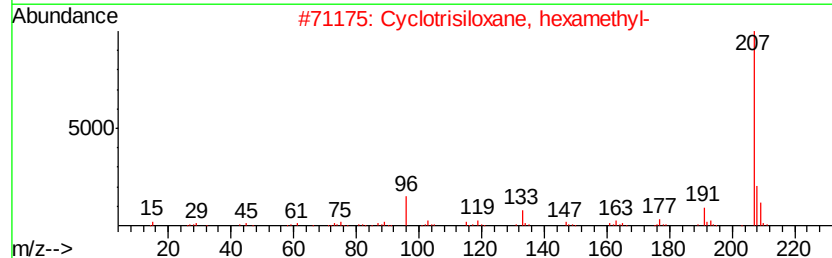
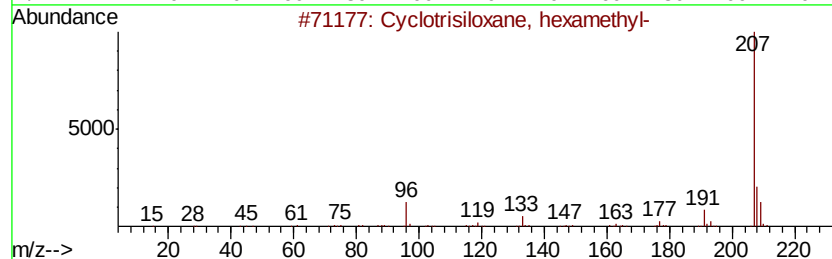
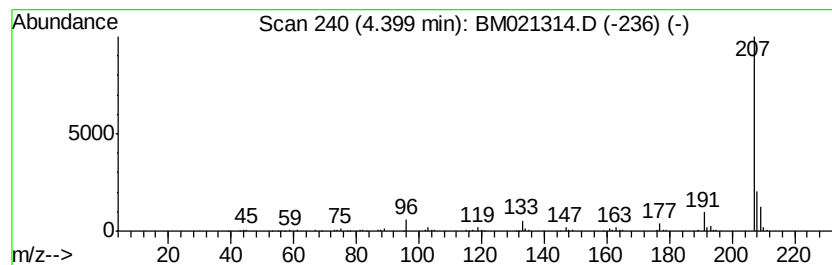
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	5.00 ng/ul	334156	1,4-Dichlorobenzene-d4	7.75

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			Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39



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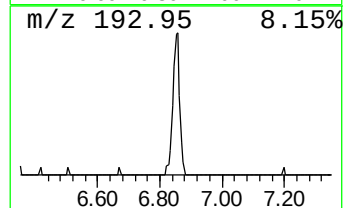
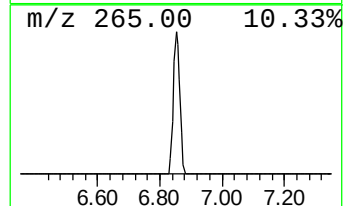
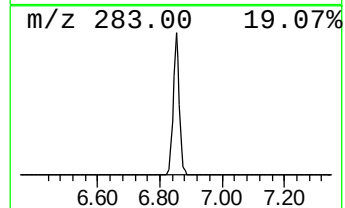
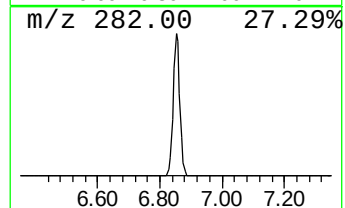
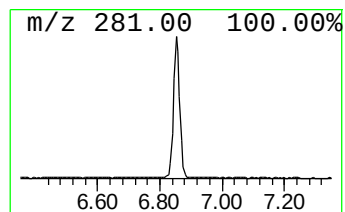
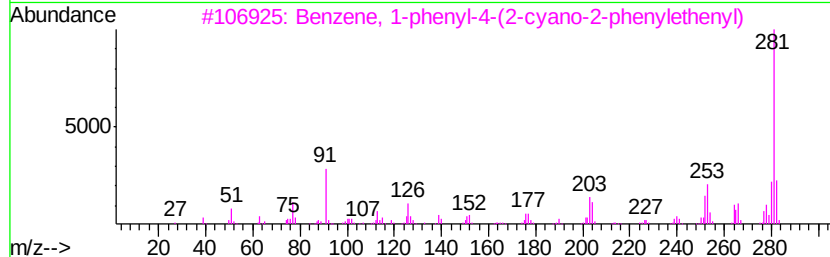
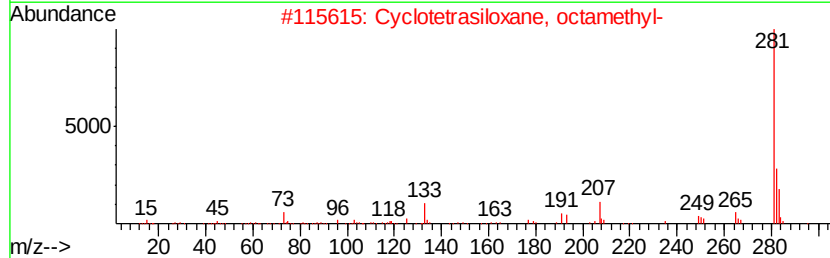
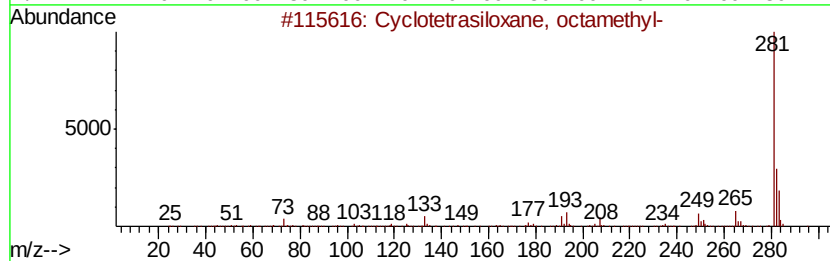
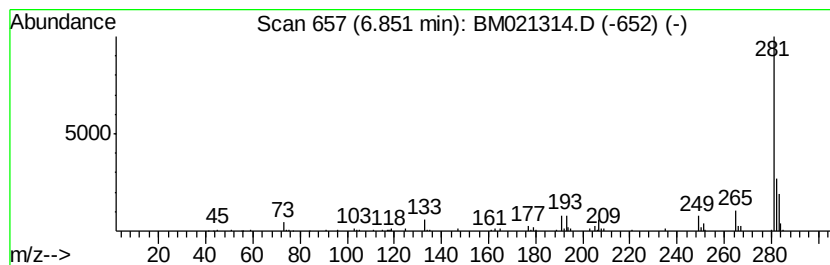
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotetrasiloxane, octamet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.85	3.43 ng/ul	229202	1,4-Dichlorobenzene-d4	7.75

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	90
3		Benzene, 1-phenyl-4-(2-cyano-2-phenylethenyl)	281	C21H15N	027869-56-3	59
4		Benzoic acid, 4-methyl-2-trimethylsilyl-	296	C14H24O3Si2	1000153-59-3	53
5		4-Nitro-4'-chlorodiphenylsulfoxide	281	C12H8ClNO3S	024535-53-3	53



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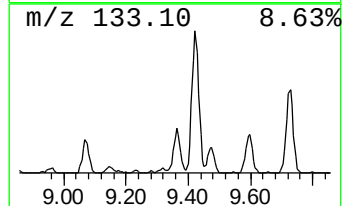
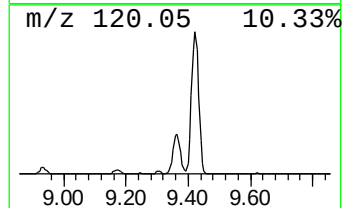
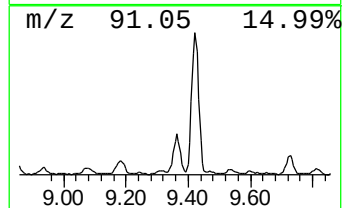
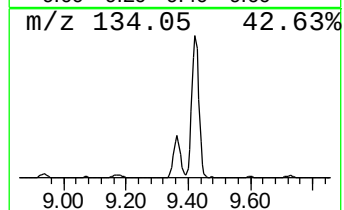
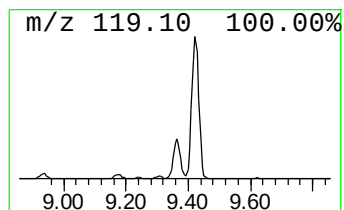
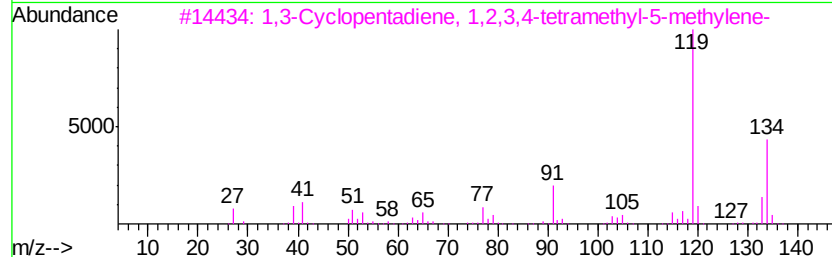
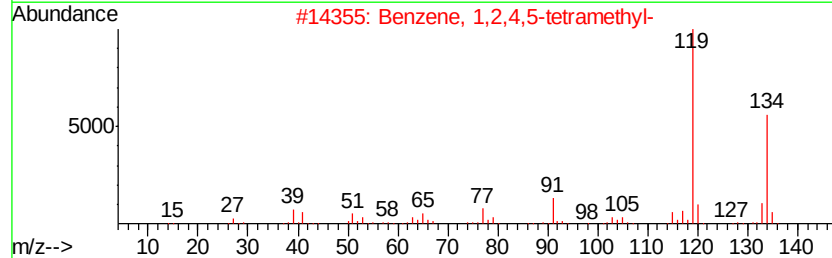
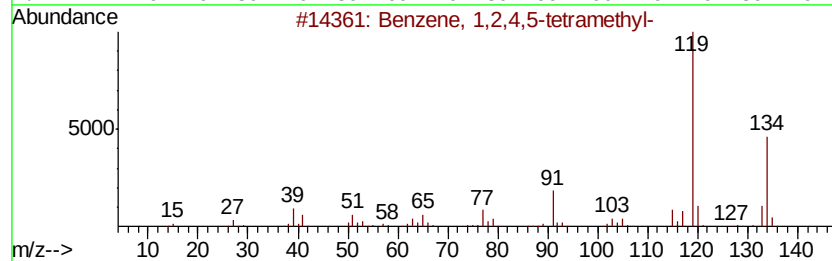
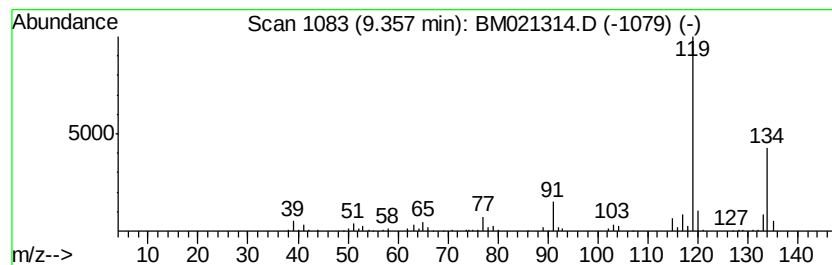
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	3.33 ng/ul	410993	Naphthalene-d8	10.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	95
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



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Data File : BM021314.D
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Sample : K3578-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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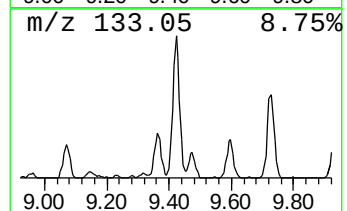
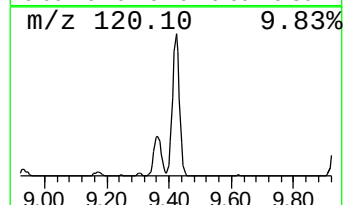
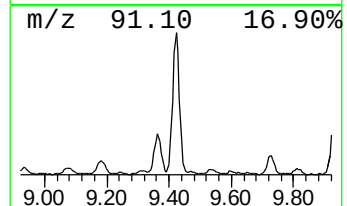
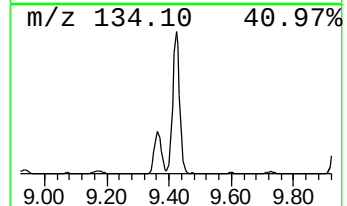
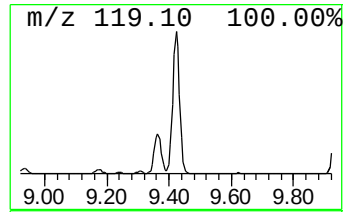
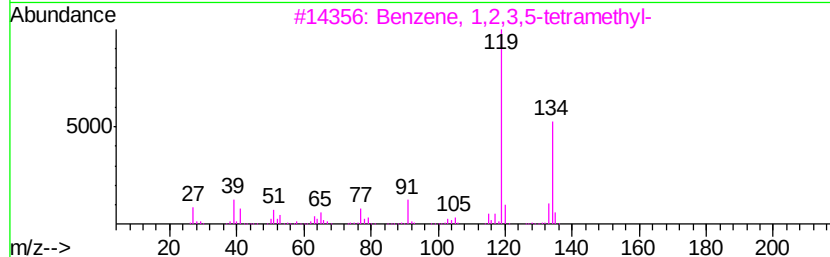
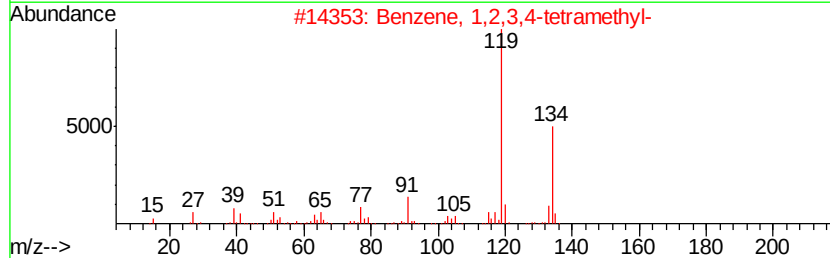
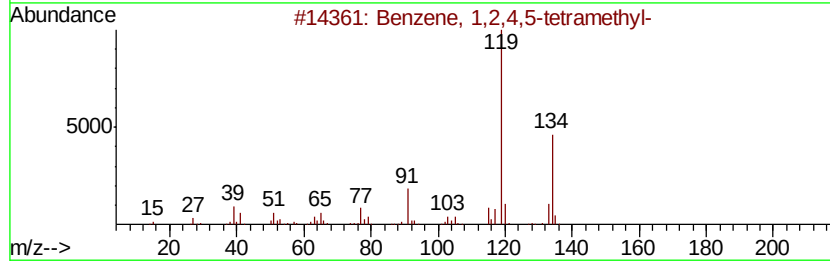
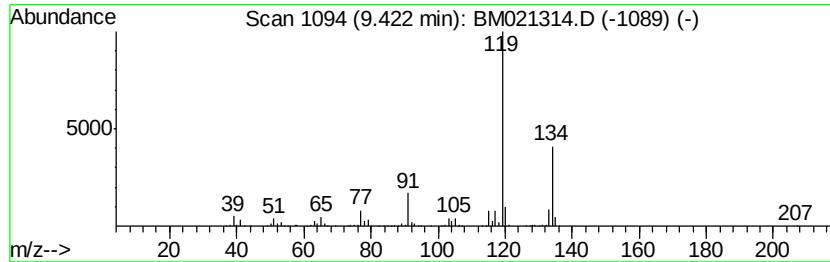
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	11.51 ng/ul	1422340	Napthalene-d8	10.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
Data File : BM021314.D
Acq On : 01 Jul 2019 18:04
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Instrument :
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ClientSampleId :
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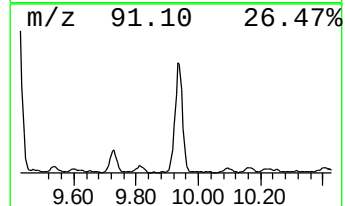
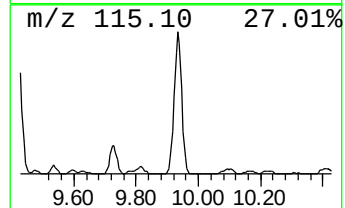
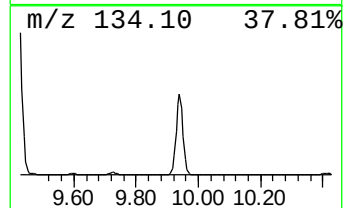
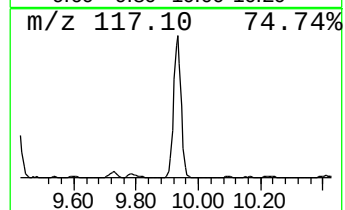
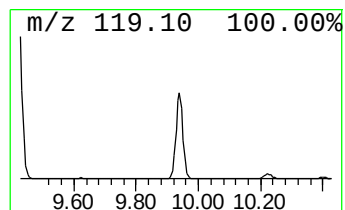
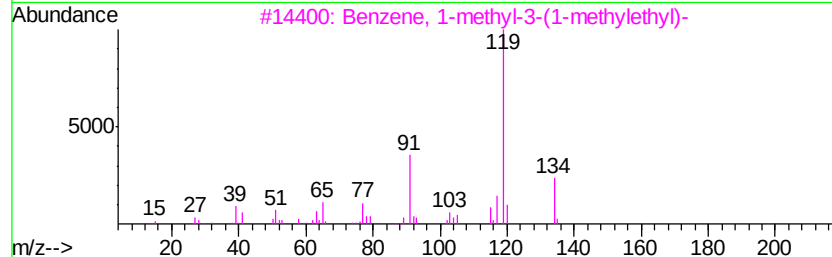
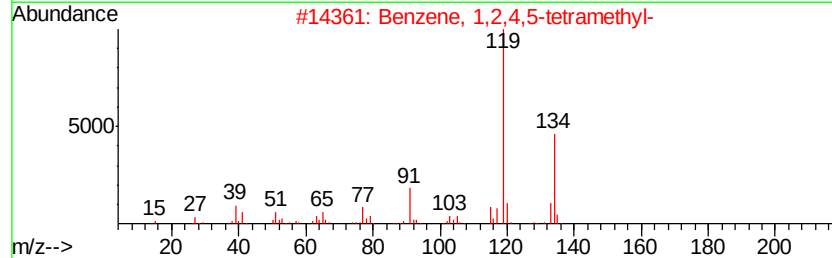
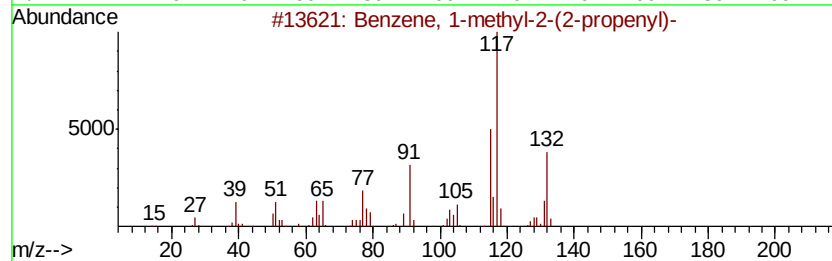
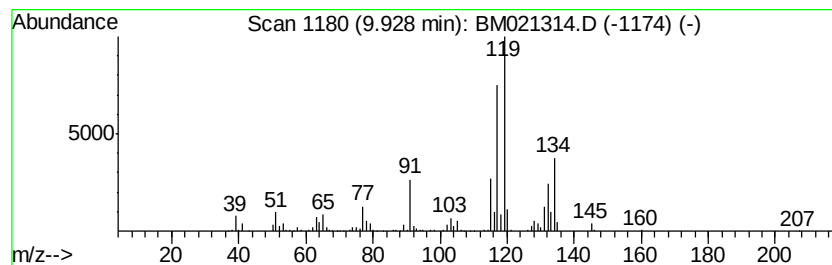
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-methyl-2-(2-prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	9.41 ng/ul	1162580	Napthalene-d8	10.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
3		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	64
4		Benzene, 1-methyl-2-(1-methylethyl)-	134	C10H14	000527-84-4	64
5		Benzene, 1-methyl-4-(1-methylethyl)-	134	C10H14	000099-87-6	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
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Operator : HP/JU
Sample : K3578-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

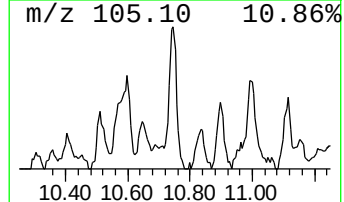
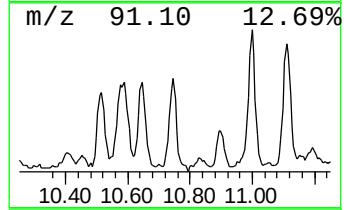
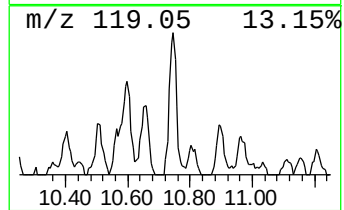
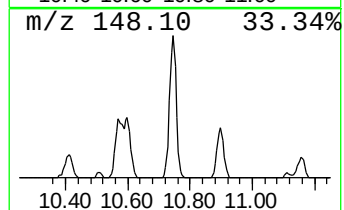
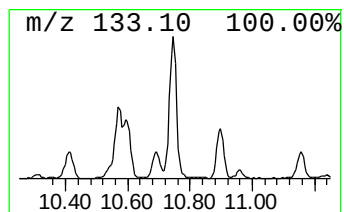
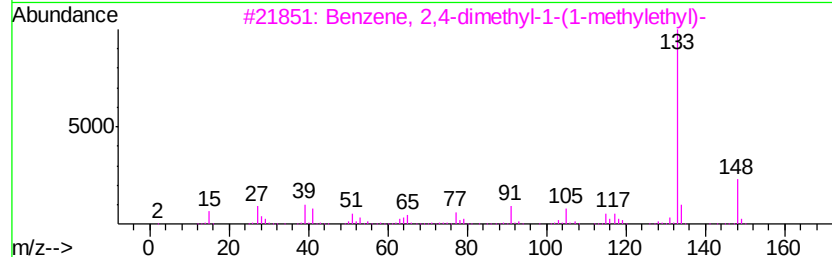
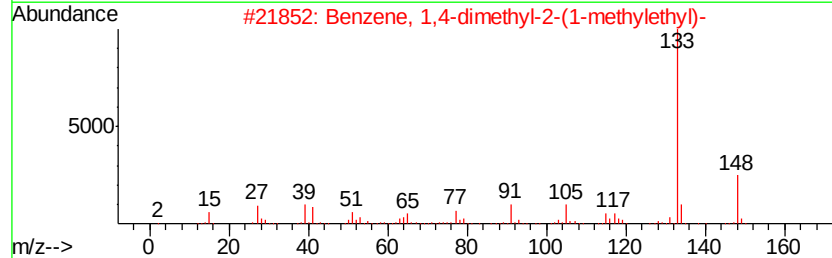
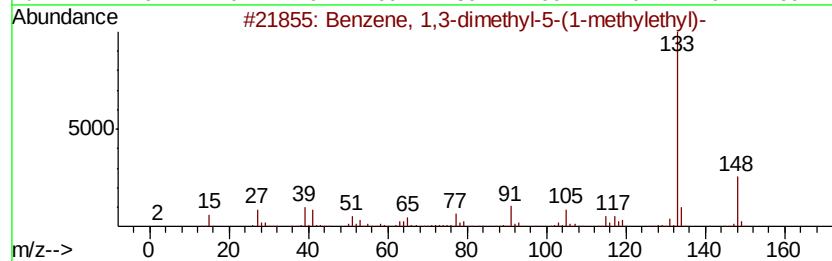
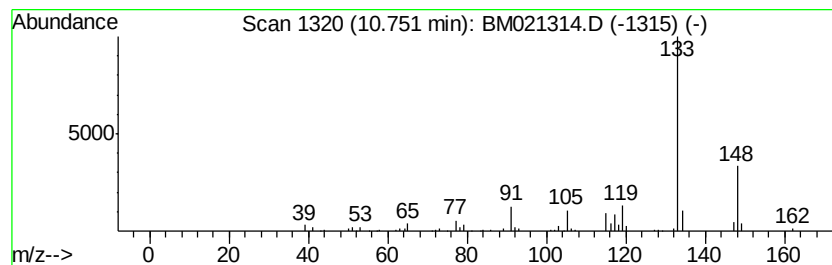
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	2.25 ng/ul	277617	Napthalene-d8	10.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1,3-dimethyl-5-(1-methy...	148 C11H16	004706-90-5	91
2	Benzene, 1,4-dimethyl-2-(1-methy...	148 C11H16	004132-72-3	90
3	Benzene, 2,4-dimethyl-1-(1-methv...	148 C11H16	004706-89-2	90
4	Benzene, pentamethyl-	148 C11H16	000700-12-9	90
5	Benzene, pentamethyl-	148 C11H16	000700-12-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
Data File : BM021314.D
Acq On : 01 Jul 2019 18:04
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Sample : K3578-03
Misc :
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Instrument :
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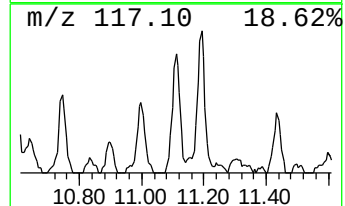
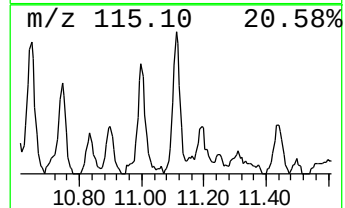
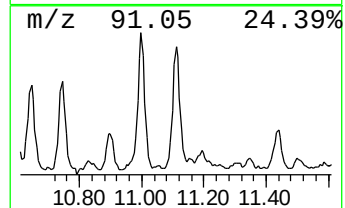
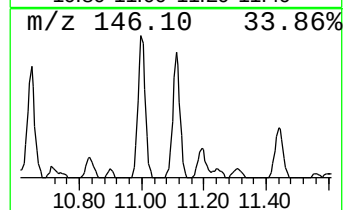
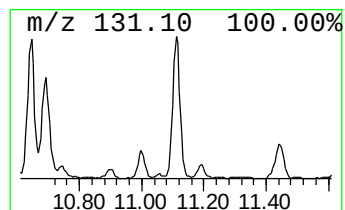
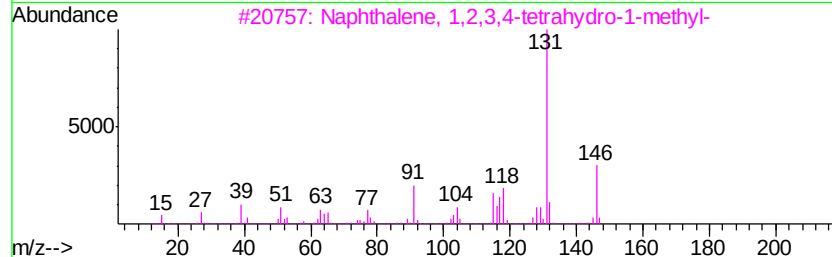
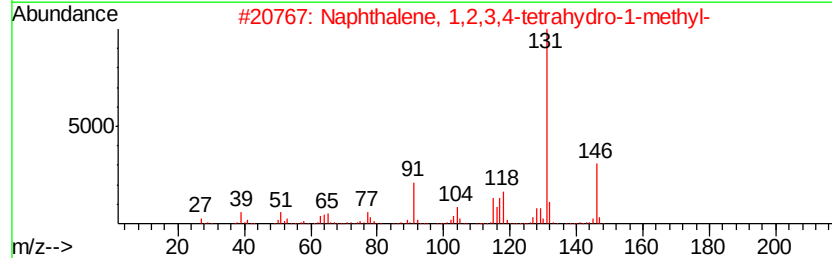
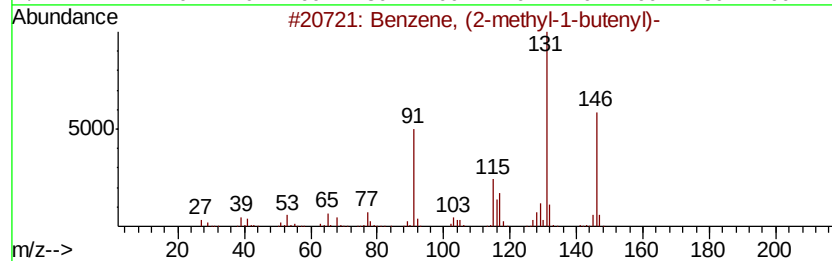
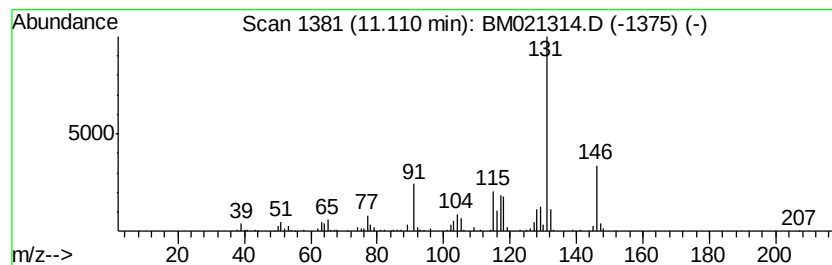
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, (2-methyl-1-butenyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	2.41 ng/ul	298264	Naphthalene-d8	10.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	97
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	95
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	94
4		1H-Indene, 2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	93
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
Data File : BM021314.D
Acq On : 01 Jul 2019 18:04
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Misc :
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Instrument :
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ClientSampleId :
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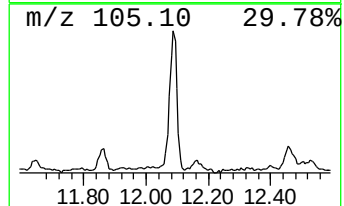
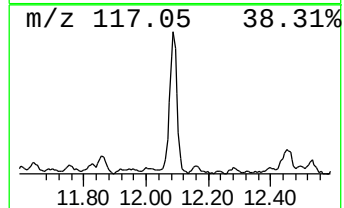
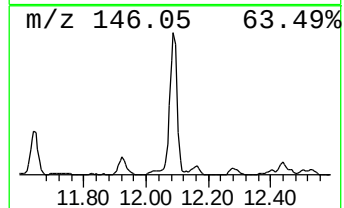
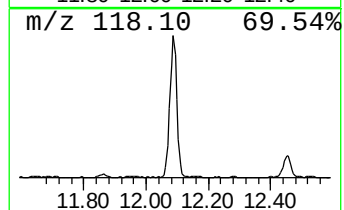
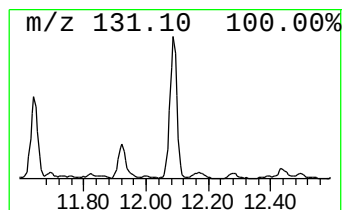
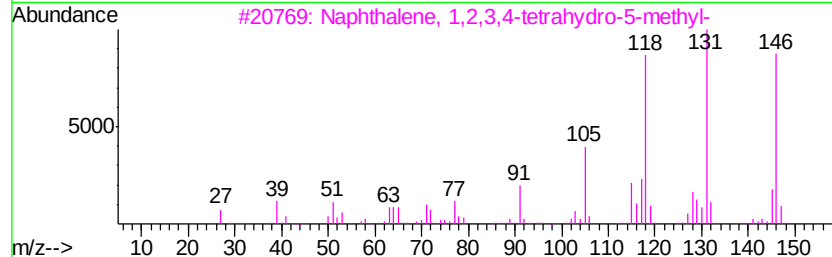
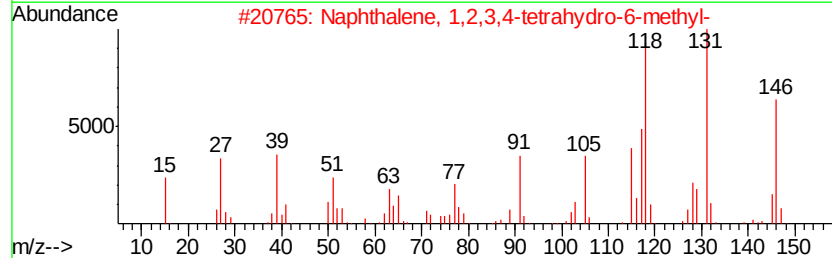
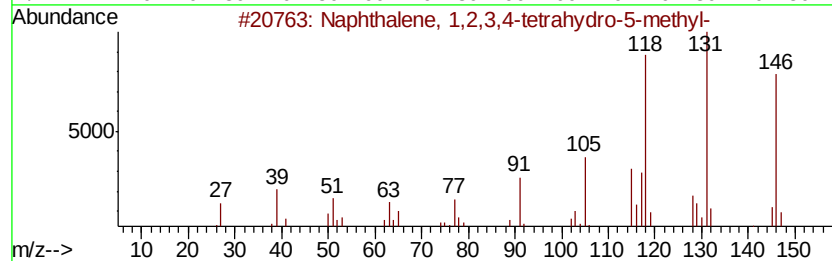
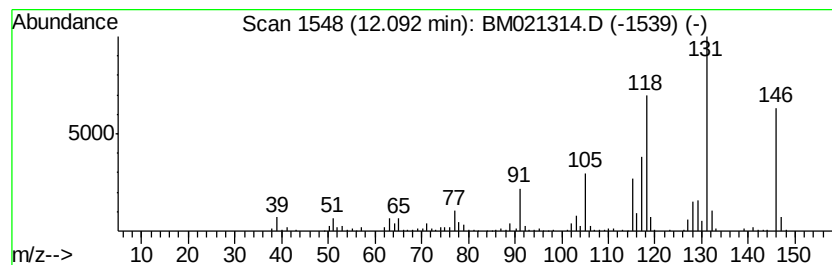
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1,2,3,4-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	5.71 ng/ul	705664	Naphthalene-d8	10.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
5		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
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Misc :
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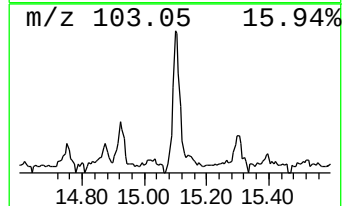
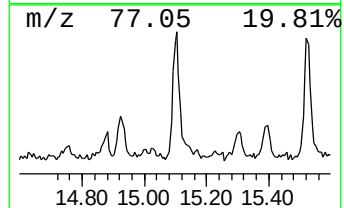
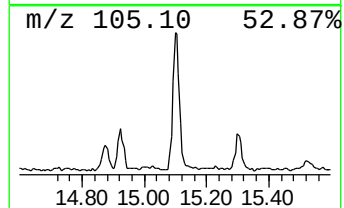
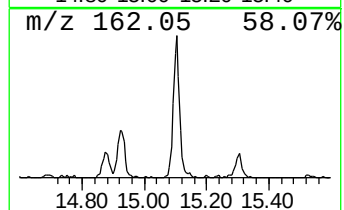
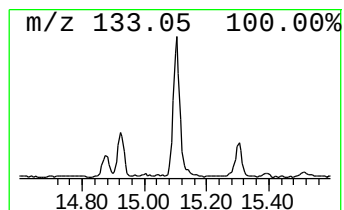
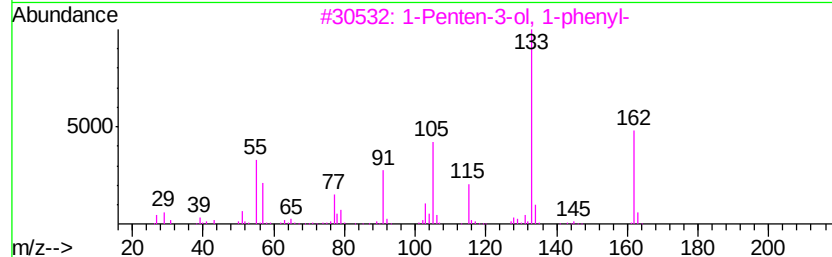
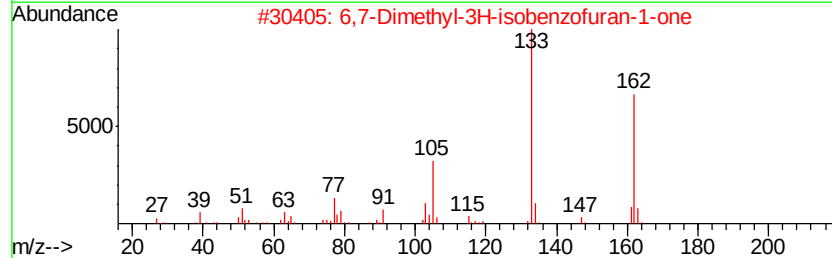
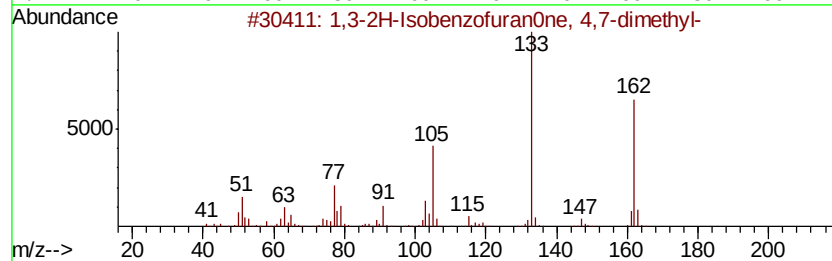
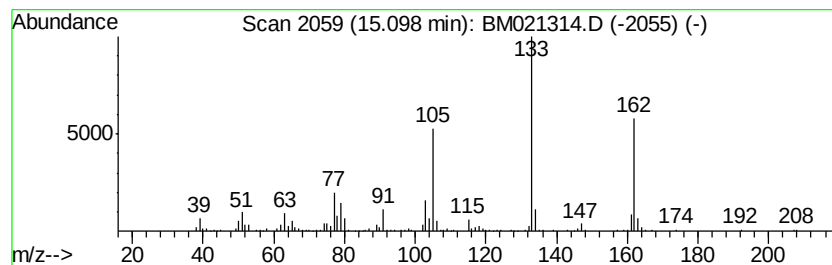
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,3-2H-IsobenzofuranOne, 4,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.10	2.11 ng/ul	336167	Acenaphthene-d10	14.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-2H-IsobenzofuranOne, 4,7-dim...	162	C10H10O2	054598-91-3	97	
2	6,7-Dimethyl-3H-isobenzofuran-1-one	162	C10H10O2	343852-50-6	94	
3	1-Penten-3-ol, 1-phenyl-	162	C11H14O	034862-94-7	91	
4	4,5-Dimethyl-3H-isobenzofuran-1-one	162	C10H10O2	1000188-08-0	91	
5	1-Phenylcyclopentanol-1	162	C11H14O	010487-96-4	83	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
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ALS Vial : 14 Sample Multiplier: 1

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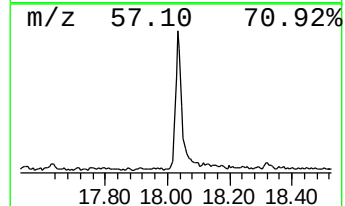
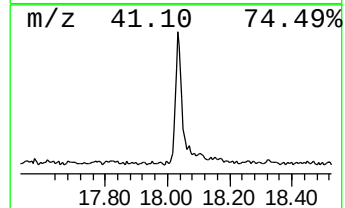
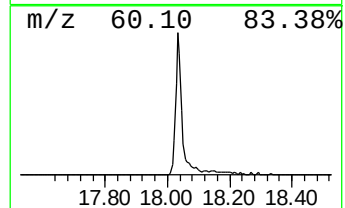
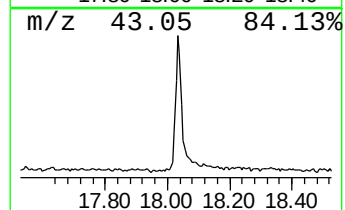
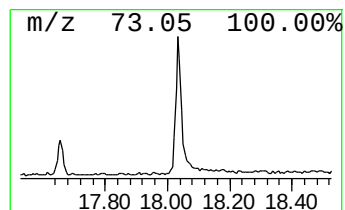
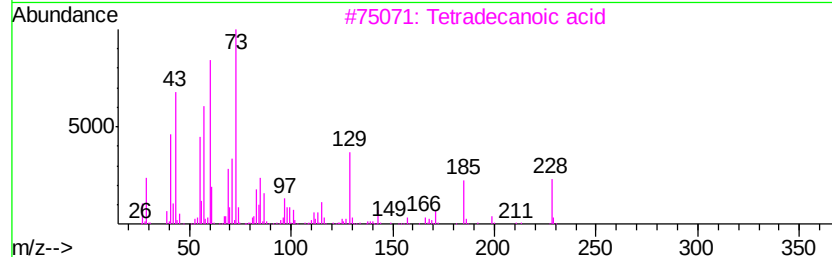
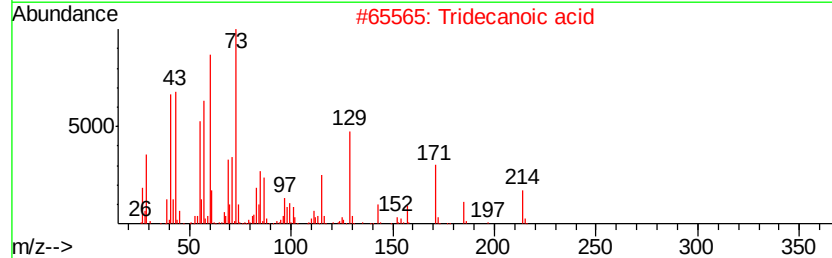
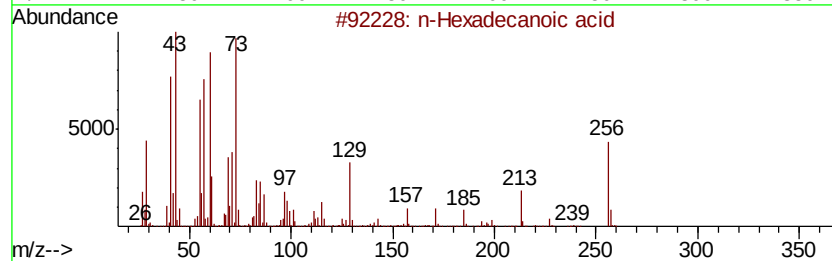
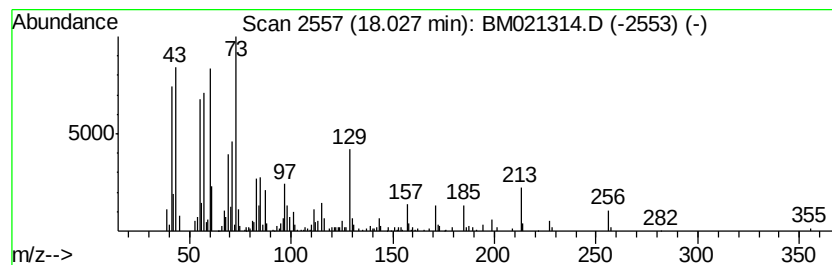
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	3.24 ng/ul	537540	Phenanthrene-d10	17.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	95
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	89
5		Tridecanoic acid	214	C13H26O2	000638-53-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
Data File : BM021314.D
Acq On : 01 Jul 2019 18:04
Operator : HP/JU
Sample : K3578-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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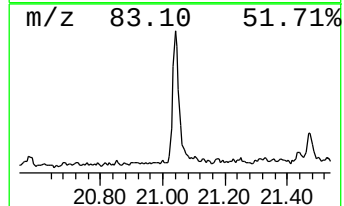
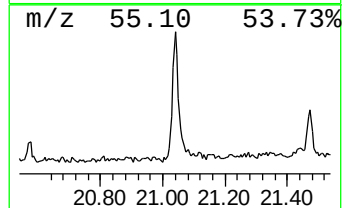
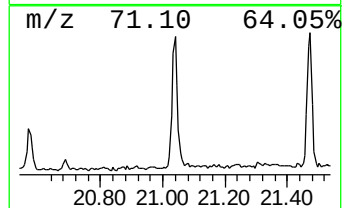
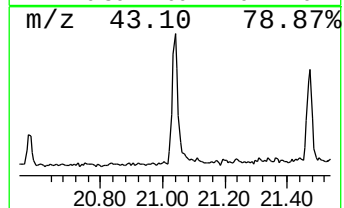
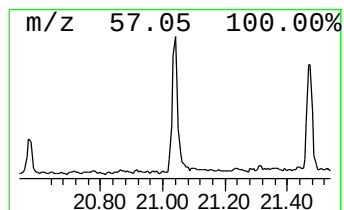
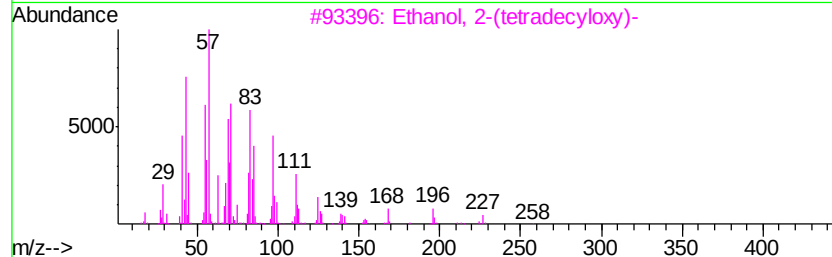
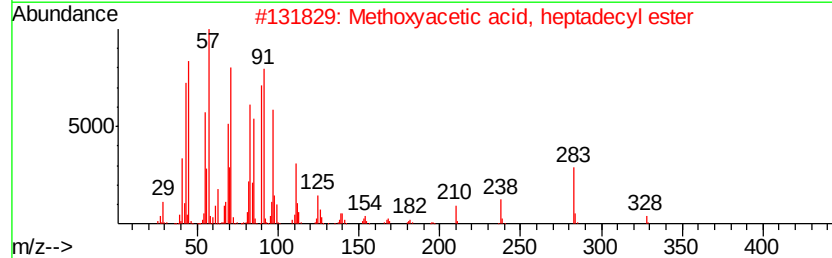
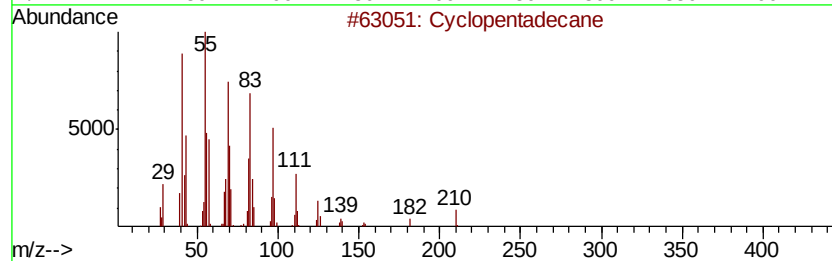
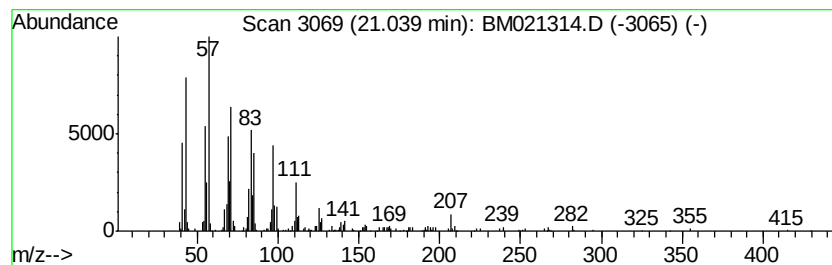
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic21.04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	2.47 ng/ul	334273	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	93
2		Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
3		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
4		Trihexadecyl borate	735	C48H99B03	002665-11-4	87
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
Data File : BM021314.D
Acq On : 01 Jul 2019 18:04
Operator : HP/JU
Sample : K3578-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLJG7

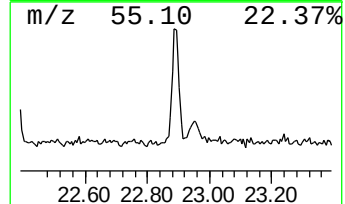
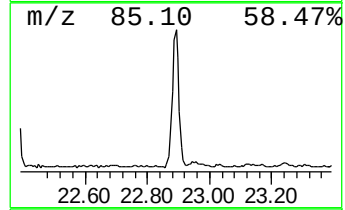
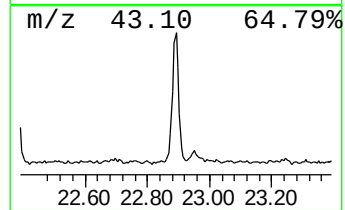
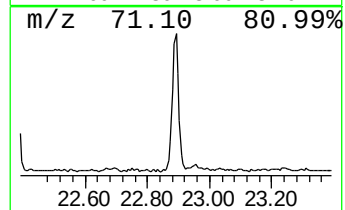
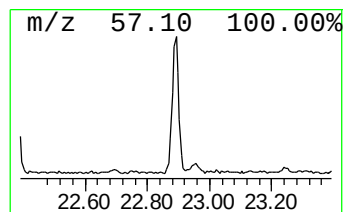
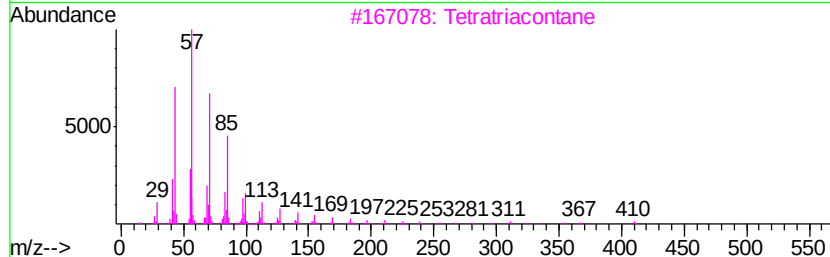
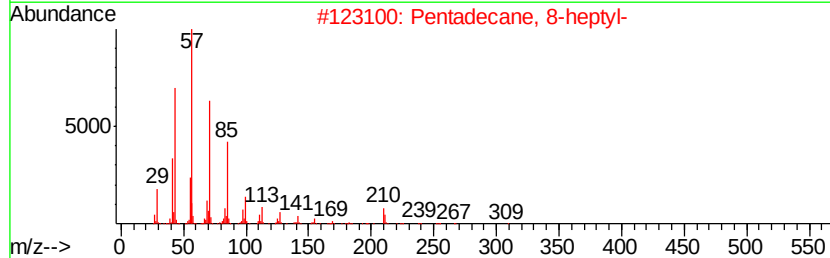
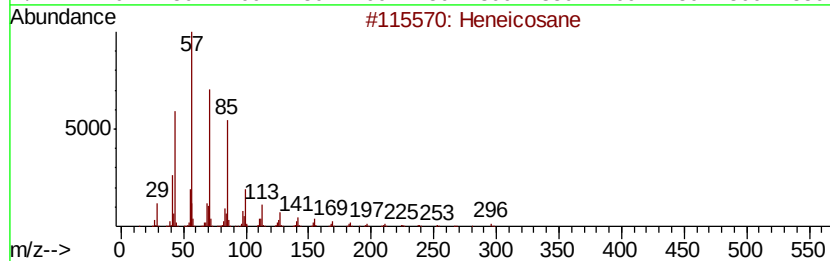
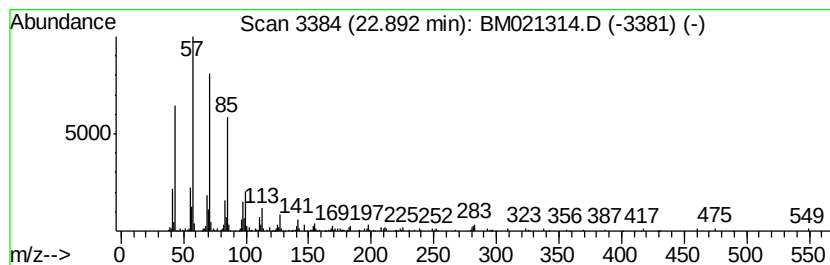
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.89	2.37 ng/ul	353186	Perylene-d12	23.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
3			Tetratriacontane	479	C34H70	014167-59-0	91
4			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070119\
Data File : BM021314.D
Acq On : 01 Jul 2019 18:04
Operator : HP/JU
Sample : K3578-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLJG7

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
Cyclotrisiloxane,...	4.40	5.0	ng/ul	334156	1	7.75	1336530	20.0
Cyclotetrasiloxan...	6.85	3.4	ng/ul	229202	1	7.75	1336530	20.0
Benzene, 1,2,4,5-...	9.36	3.3	ng/ul	410993	2	10.54	2471120	20.0
Benzene, 1,2,3,4-...	9.42	11.5	ng/ul	1422340	2	10.54	2471120	20.0
Benzene, 1-methyl...	9.93	9.4	ng/ul	1162580	2	10.54	2471120	20.0
Benzene, 1,3-dime...	10.75	2.3	ng/ul	277617	2	10.54	2471120	20.0
Benzene, (2-methy...	11.11	2.4	ng/ul	298264	2	10.54	2471120	20.0
Naphthalene, 1,2,...	12.09	5.7	ng/ul	705664	2	10.54	2471120	20.0
1,3-2H-Isobenzofu...	15.10	2.1	ng/ul	336167	3	14.40	3179520	20.0
n-Hexadecanoic acid	18.03	3.2	ng/ul	537540	4	17.14	3319840	20.0
(DEL) Alkane: Cyc...	21.04	2.5	ng/ul	334273	5	21.33	2704860	20.0
(DEL) Alkane: Str...	22.89	2.4	ng/ul	353186	6	23.60	2986270	20.0