

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
 Data File : BM021107.D
 Acq On : 22 Jun 2019 18:41
 Operator : HP/JU
 Sample : K3362-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4208

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	3.022	3	6	19	rVB	1850952	2451202	32.69%	2.107%
2	3.287	48	51	59	rBV	68599	95197	1.27%	0.082%
3	4.422	239	244	250	rVB	183820	241798	3.22%	0.208%
4	4.904	323	326	330	rBV2	19010	24189	0.32%	0.021%
5	5.010	342	344	351	rVB2	21049	28252	0.38%	0.024%
6	6.622	613	618	626	rVB2	41645	64263	0.86%	0.055%
7	6.881	657	662	666	rBV	110583	151986	2.03%	0.131%
8	6.940	666	672	683	rVB	1335540	2159359	28.80%	1.856%
9	7.116	696	702	716	rVB	1168203	1788279	23.85%	1.537%
10	7.310	728	735	744	rVV	1446726	2314857	30.87%	1.989%
11	7.775	806	814	821	rBV	1112286	1701490	22.69%	1.462%
12	8.028	851	857	862	rBV4	6029	12870	0.17%	0.011%
13	8.475	926	933	941	rBV	1802721	2882791	38.45%	2.477%
14	8.534	941	943	949	rVV4	24607	38651	0.52%	0.033%
15	8.598	952	954	962	rVB2	8977	15669	0.21%	0.013%
16	8.939	1004	1012	1023	rBV	1442409	2419028	32.26%	2.079%
17	9.310	1069	1075	1085	rBV2	70773	106993	1.43%	0.092%
18	9.522	1107	1111	1115	rBV4	8085	12826	0.17%	0.011%
19	9.651	1125	1133	1142	rBV	1261966	2050883	27.35%	1.762%
20	9.804	1152	1159	1162	rBV3	10584	19926	0.27%	0.017%
21	10.181	1215	1223	1236	rBV	1959310	3291595	43.90%	2.829%
22	10.563	1279	1288	1299	rBV	1545236	2574183	34.33%	2.212%
23	10.710	1305	1313	1332	rBV	1323301	2450499	32.68%	2.106%
24	11.798	1493	1498	1507	rVB	45330	74300	0.99%	0.064%
25	12.151	1553	1558	1564	rVV2	35641	58410	0.78%	0.050%
26	12.216	1564	1569	1578	rVB2	20269	38796	0.52%	0.033%
27	12.763	1658	1662	1669	rBV3	15113	27030	0.36%	0.023%
28	13.016	1700	1705	1712	rVB4	10571	17614	0.23%	0.015%
29	13.351	1757	1762	1765	rBV3	10014	16337	0.22%	0.014%
30	13.527	1787	1792	1798	rBV	32144	41988	0.56%	0.036%
31	13.745	1821	1829	1834	rBV	101648	141615	1.89%	0.122%
32	13.827	1834	1843	1848	rBV	3588701	5118915	68.27%	4.399%
33	13.874	1848	1851	1859	rVB	1134156	1419677	18.93%	1.220%
34	14.045	1875	1880	1884	rBV3	50559	76692	1.02%	0.066%

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35	14.110	1884	1891	1898	rVV	4186477	6087997	81.19%	5.232%
36	14.227	1906	1911	1920	rVB	139225	190033	2.53%	0.163%
37	14.416	1935	1943	1952	rBV2	2315353	3596866	47.97%	3.091%
38	14.510	1952	1959	1964	rVB2	86817	138873	1.85%	0.119%
39	14.621	1969	1978	2000	rVV	953453	1588176	21.18%	1.365%
40	14.798	2002	2008	2010	rVV6	12855	22210	0.30%	0.019%
41	14.833	2010	2014	2020	rVB7	11453	24080	0.32%	0.021%
42	15.210	2068	2078	2082	rBV	78090	112225	1.50%	0.096%
43	15.257	2083	2086	2092	rVB4	8178	13107	0.17%	0.011%
44	15.368	2100	2105	2106	rBV4	17911	23538	0.31%	0.020%
45	15.410	2106	2112	2121	rVB	5207431	7498472	100.00%	6.444%
46	15.533	2127	2133	2143	rBV	1130817	1568377	20.92%	1.348%
47	15.651	2148	2153	2159	rVB	64007	89594	1.19%	0.077%
48	15.798	2173	2178	2183	rBV7	26777	46813	0.62%	0.040%
49	15.892	2188	2194	2201	rVB8	11740	23313	0.31%	0.020%
50	16.033	2213	2218	2224	rBV	131052	185024	2.47%	0.159%
51	16.151	2230	2238	2243	rBV8	33432	84216	1.12%	0.072%
52	16.557	2303	2307	2312	rBV5	10676	19283	0.26%	0.017%
53	16.610	2312	2316	2324	rVB5	12281	27326	0.36%	0.023%
54	16.815	2346	2351	2356	rBV6	17101	31947	0.43%	0.027%
55	16.880	2359	2362	2365	rVV4	11540	14604	0.19%	0.013%
56	16.945	2370	2373	2376	rVV	23213	35750	0.48%	0.031%
57	16.980	2376	2379	2383	rVV	55264	67752	0.90%	0.058%
58	17.027	2383	2387	2394	rVB2	40630	65066	0.87%	0.056%
59	17.162	2403	2410	2420	rBV2	2714401	3952366	52.71%	3.397%
60	17.262	2420	2427	2436	rVV	5049188	7122343	94.98%	6.121%
61	17.357	2439	2443	2450	rVB5	41427	68280	0.91%	0.059%
62	17.445	2455	2458	2463	rVB3	8688	14023	0.19%	0.012%
63	17.645	2489	2492	2496	rBV4	14056	20343	0.27%	0.017%
64	17.686	2496	2499	2503	rVB4	8349	13932	0.19%	0.012%
65	17.762	2508	2512	2519	rVB3	20618	31101	0.41%	0.027%
66	17.933	2533	2541	2545	rBV5	39362	70881	0.95%	0.061%
67	18.051	2556	2561	2571	rBV	440724	662343	8.83%	0.569%
68	18.127	2571	2574	2583	rVB	43888	79568	1.06%	0.068%
69	18.345	2607	2611	2615	rBV4	11349	14894	0.20%	0.013%
70	18.392	2617	2619	2624	rVB6	10705	12957	0.17%	0.011%
71	18.486	2630	2635	2641	rBV2	76026	102595	1.37%	0.088%

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72	18.821	2689	2692	2697	rBV4	18516	20797	0.28%	0.018%
73	18.915	2702	2708	2712	rBV3	100771	156807	2.09%	0.135%
74	18.974	2714	2718	2721	rVB5	16720	26016	0.35%	0.022%
75	19.068	2730	2734	2736	rBV	73259	92494	1.23%	0.079%
76	19.092	2736	2738	2743	rVB	63730	70137	0.94%	0.060%
77	19.186	2750	2754	2756	rBV	99198	132070	1.76%	0.113%
78	19.333	2774	2779	2788	rBV	158850	264707	3.53%	0.227%
79	19.439	2794	2797	2803	rVB	39426	52753	0.70%	0.045%
80	19.556	2811	2817	2829	rVB	5512862	7309933	97.49%	6.282%
81	20.092	2905	2908	2912	rVB	79809	84959	1.13%	0.073%
82	20.586	2989	2992	2996	rBV	85895	86086	1.15%	0.074%
83	20.898	3040	3045	3050	rVB	1497637	1602045	21.36%	1.377%
84	21.045	3066	3070	3078	rBV	562106	704517	9.40%	0.605%
85	21.256	3101	3106	3115	rBV	1485634	1891733	25.23%	1.626%
86	21.345	3116	3121	3130	rVB	2687859	3600205	48.01%	3.094%
87	21.486	3142	3145	3149	rVB	205928	214240	2.86%	0.184%
88	21.545	3152	3155	3158	rBV	92522	107507	1.43%	0.092%
89	21.733	3184	3187	3197	rVB2	89790	131885	1.76%	0.113%
90	21.945	3216	3223	3226	rBV2	913138	1791975	23.90%	1.540%
91	21.986	3226	3230	3241	rVB	1528929	2242657	29.91%	1.927%
92	22.221	3267	3270	3274	rBV	164497	215627	2.88%	0.185%
93	22.409	3296	3302	3314	rVB2	1416644	2579904	34.41%	2.217%
94	22.544	3322	3325	3329	rBV	209387	274303	3.66%	0.236%
95	22.692	3346	3350	3359	rVB	690440	1047027	13.96%	0.900%
96	22.909	3380	3387	3393	rBV	4800360	7294798	97.28%	6.269%
97	22.956	3393	3395	3407	rVB4	280287	428877	5.72%	0.369%
98	23.474	3476	3483	3493	rBV	3919413	7298339	97.33%	6.272%
99	23.615	3501	3507	3514	rBV	1829016	3501520	46.70%	3.009%
100	24.139	3589	3596	3606	rBV	2739073	5490983	73.23%	4.719%

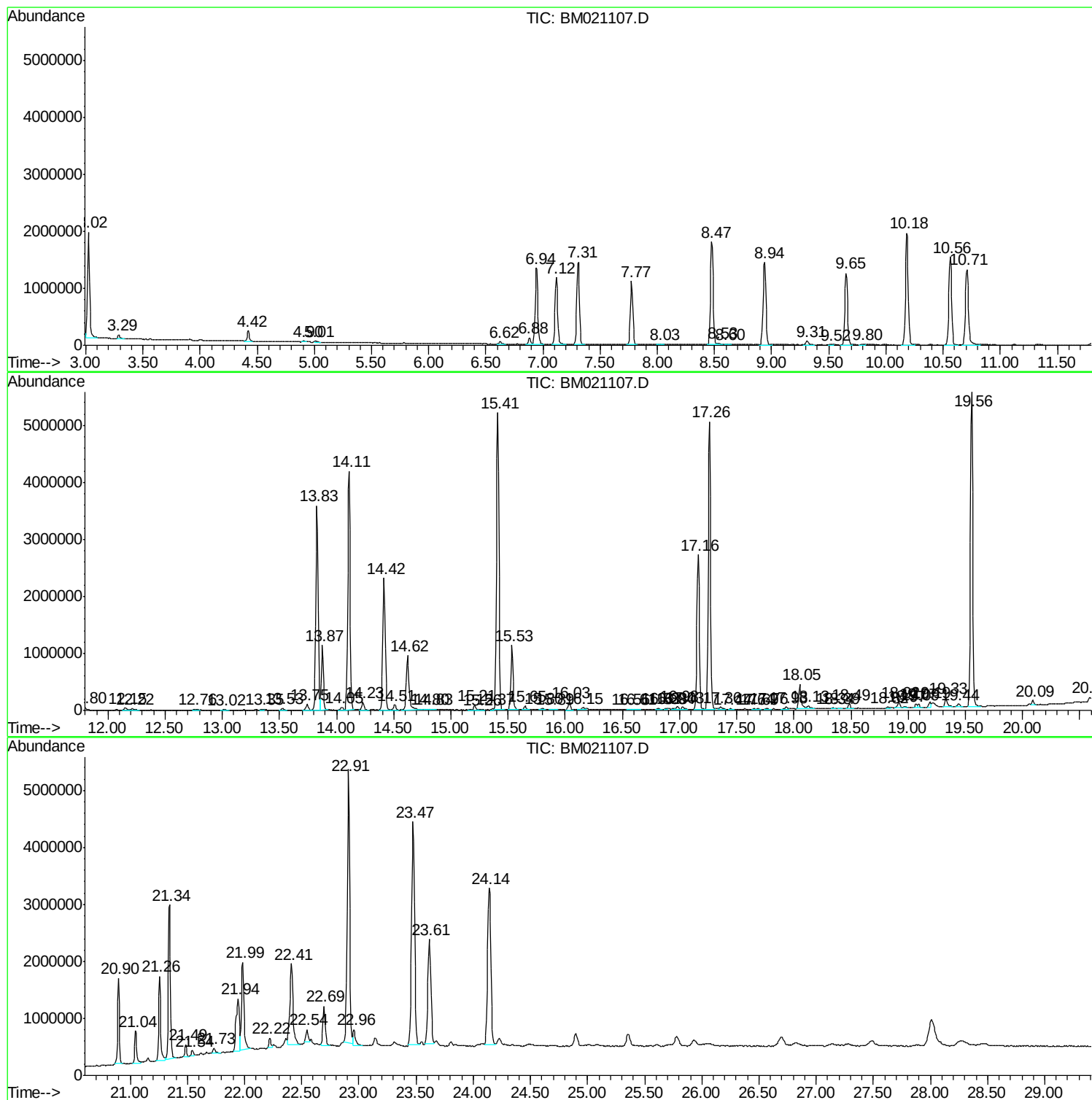
Sum of corrected areas: 116363329

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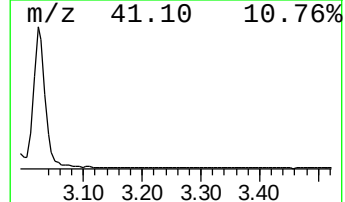
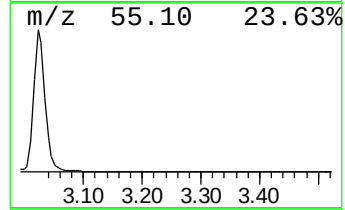
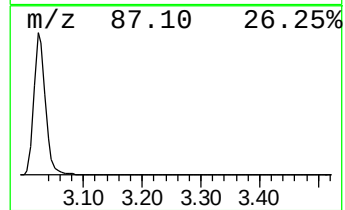
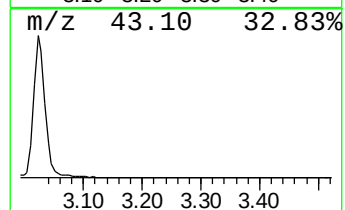
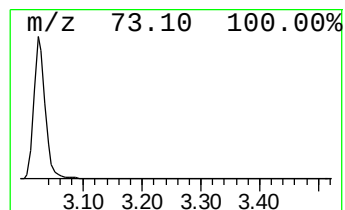
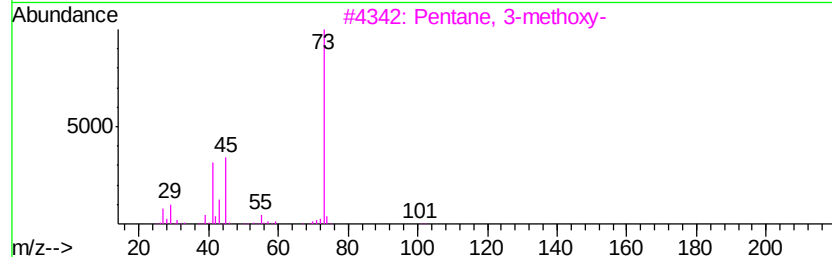
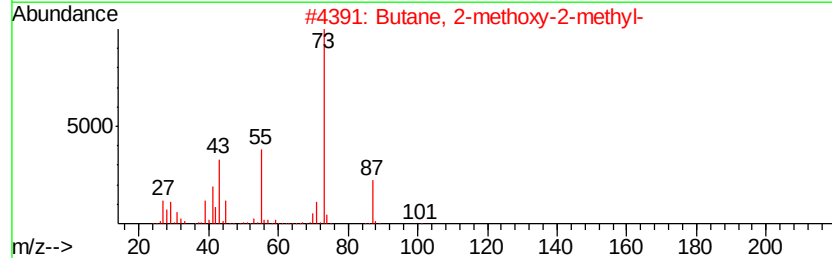
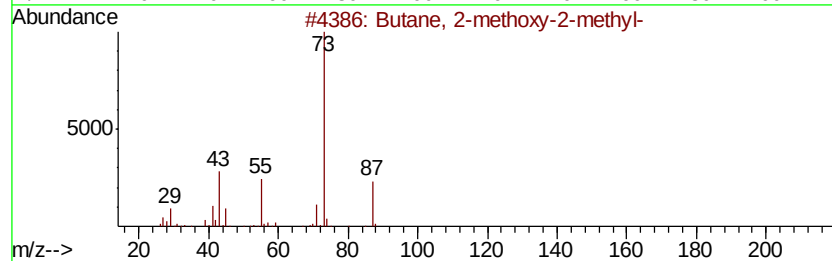
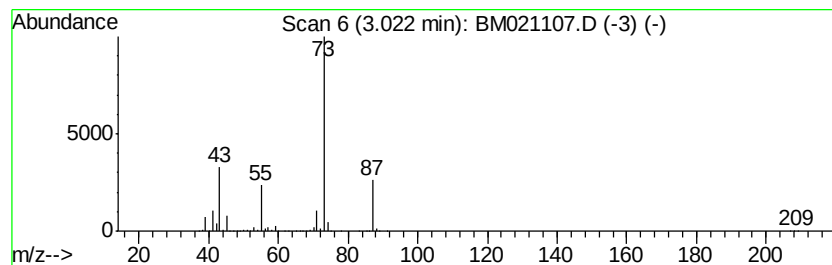
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	28.81 ng/ul	2451200	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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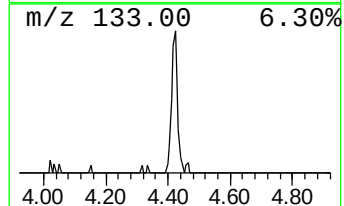
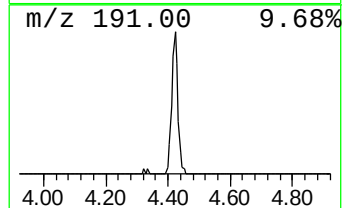
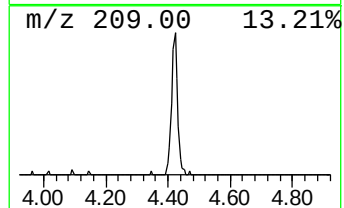
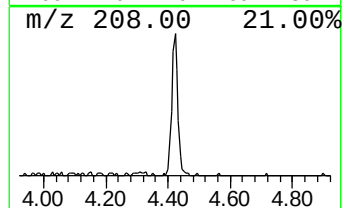
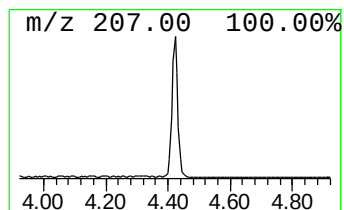
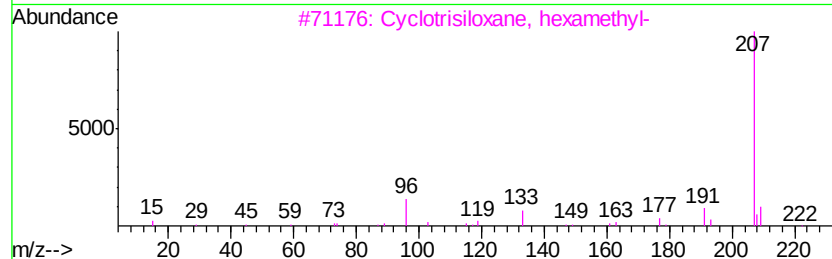
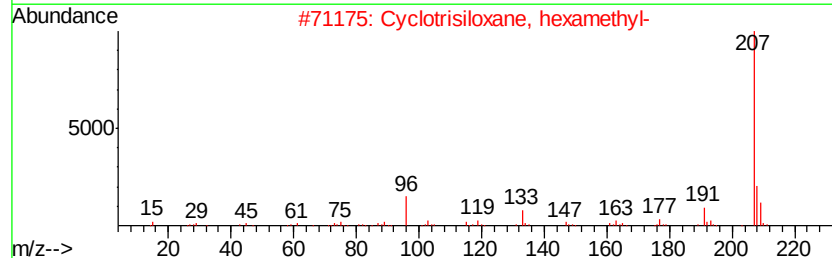
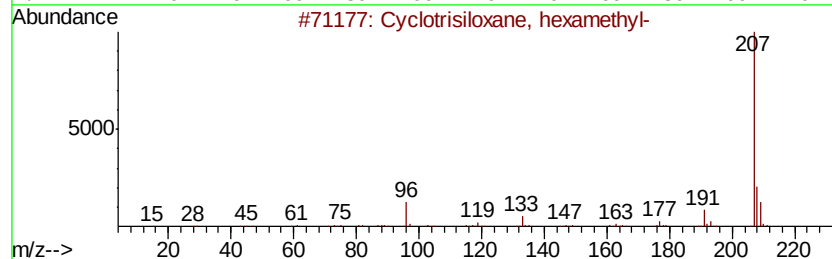
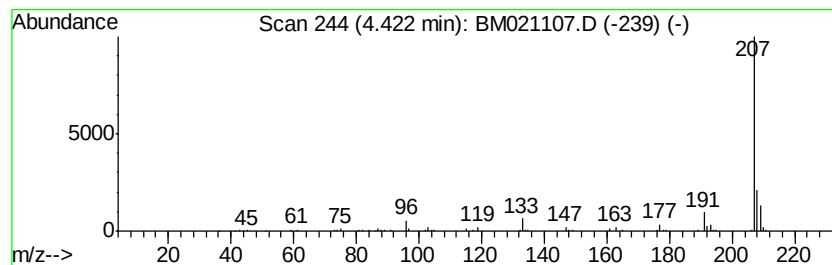
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.42	2.84 ng/ul	241798	1,4-Dichlorobenzene-d4	7.77

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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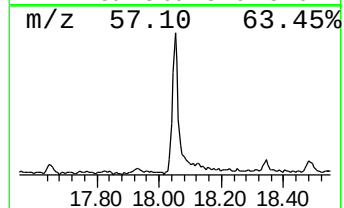
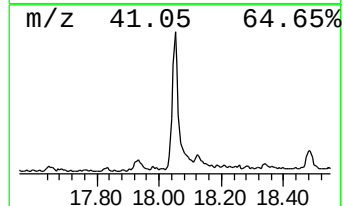
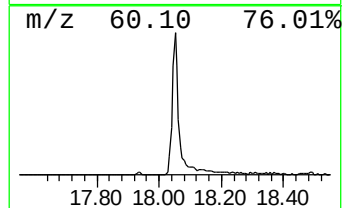
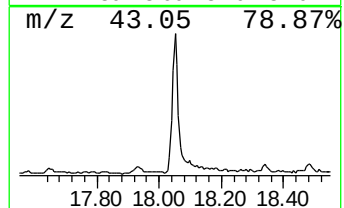
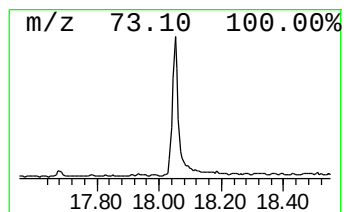
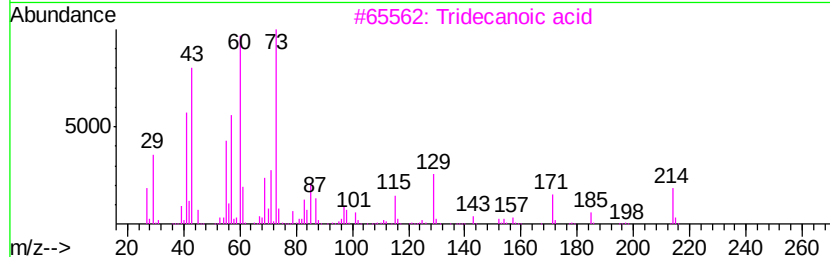
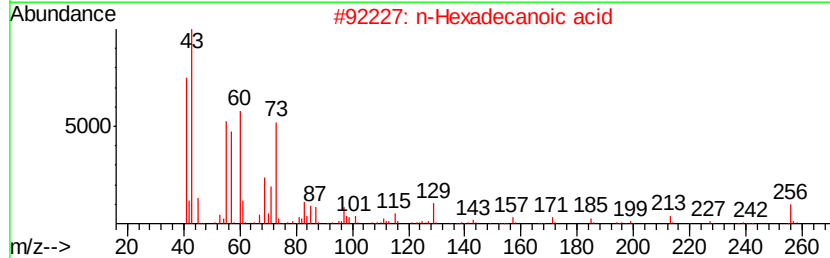
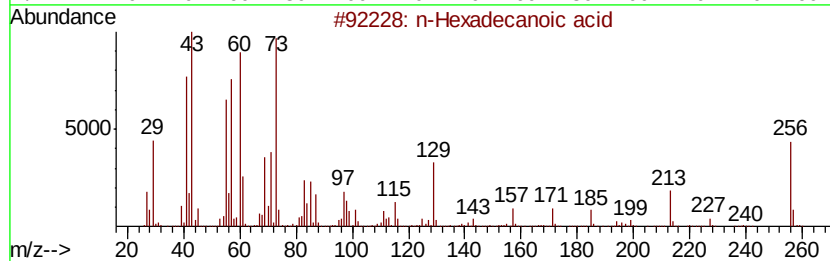
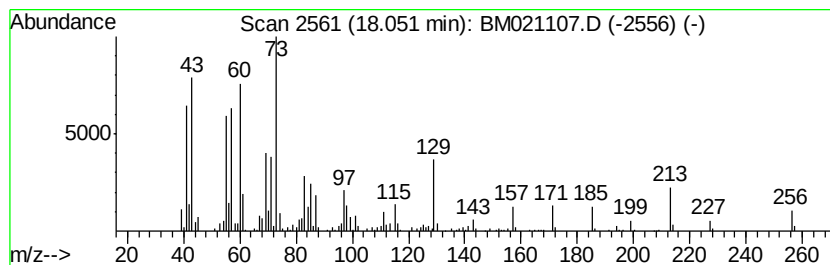
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Peak Number 3 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.		
18.05	3.35 ng/ul	662343	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	94
3			Tridecanoic acid	214	C13H26O2	000638-53-9	91
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
Operator : HP/JU
Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

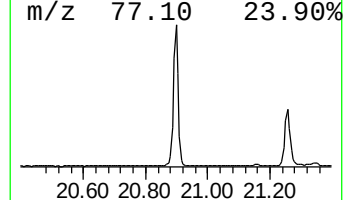
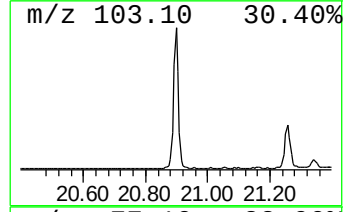
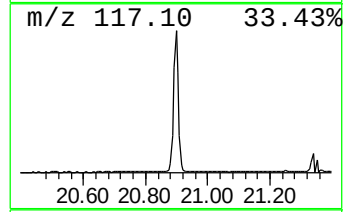
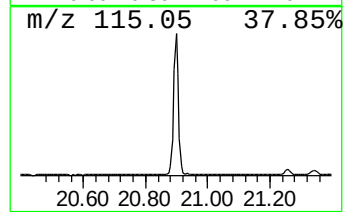
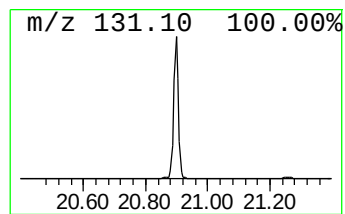
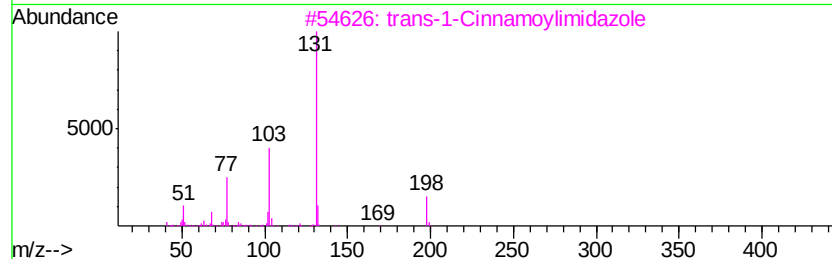
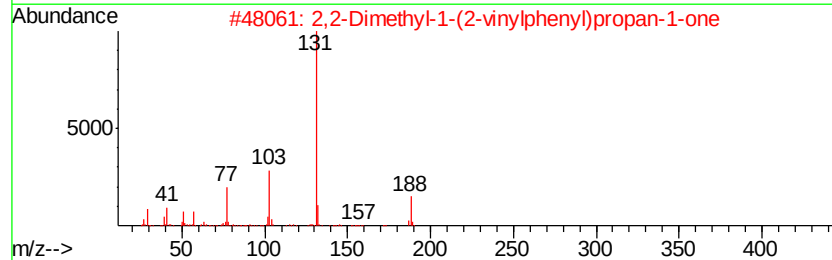
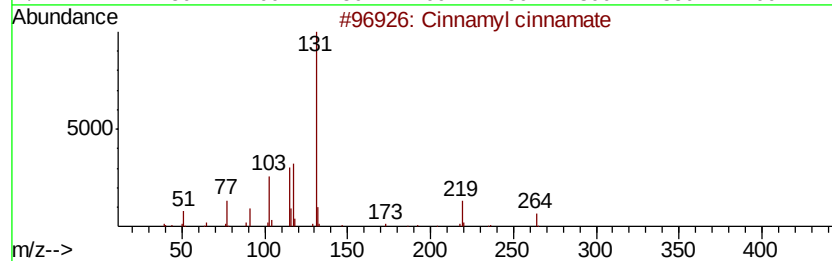
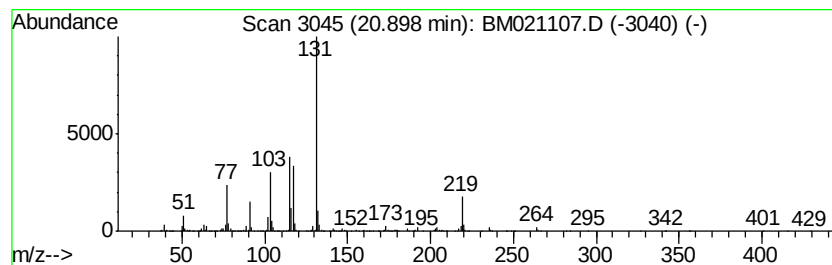
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cinnamyl cinnamate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	8.90 ng/ul	1602050	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	trans-1-Cinnamoylimidazole	198 C12H10N2O	001138-15-4 50	
4	p-Vinylbenzohydrazide	162 C9H10N2O	1000244-74-9 50	
5	Oxalic acid, monoamide monohydra...	323 C18H17N3O3	1000294-01-4 50	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
Operator : HP/JU
Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

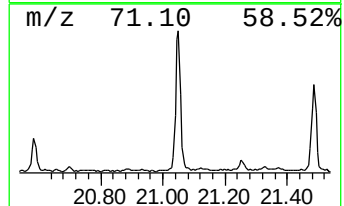
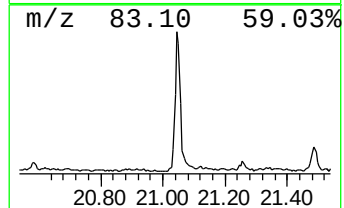
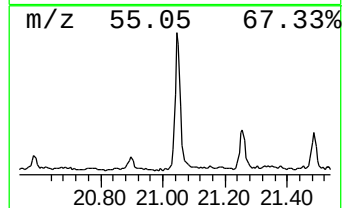
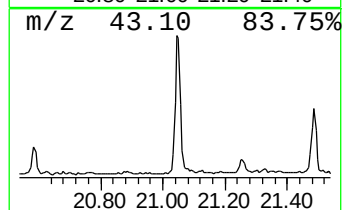
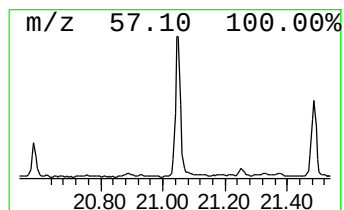
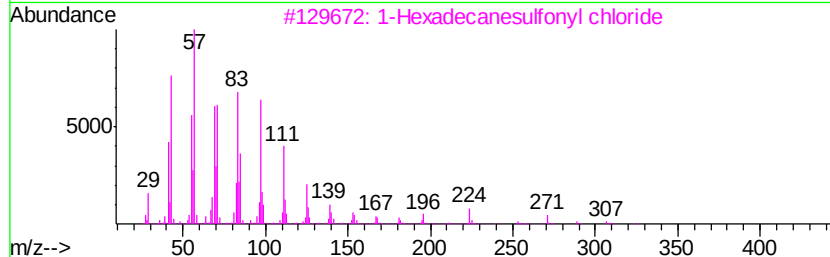
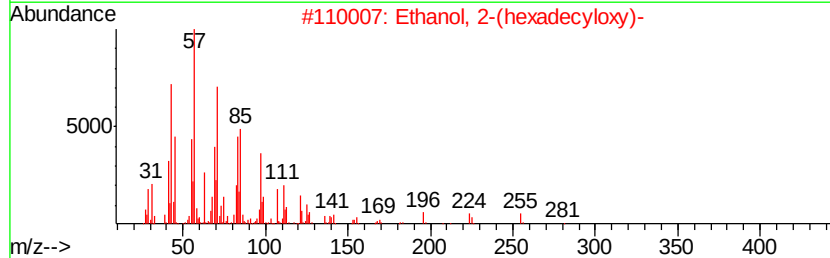
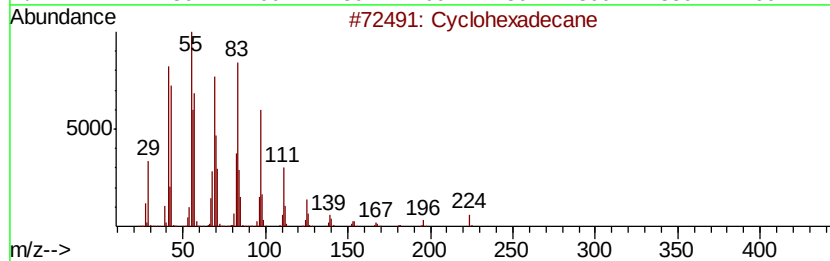
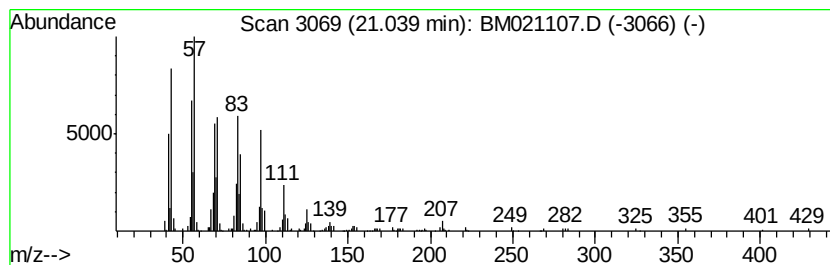
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.04	3.91 ng/ul	704517	Chrysene-d12	21.34	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	96
2	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	91
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	87
4	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	87
5	1-Docosanethiol	342	C22H46S	007773-83-3	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
Operator : HP/JU
Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

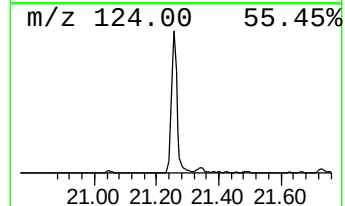
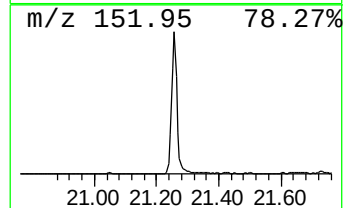
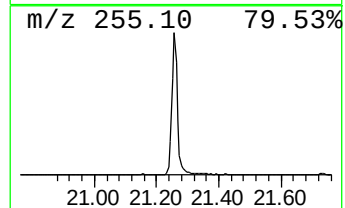
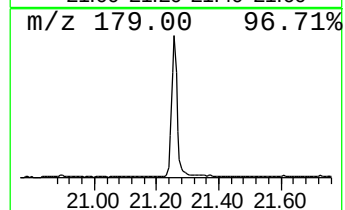
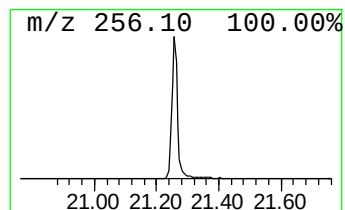
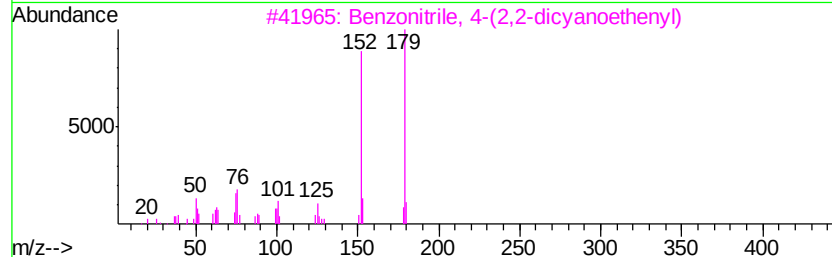
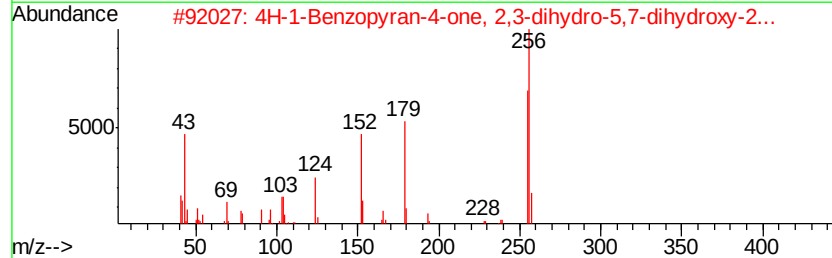
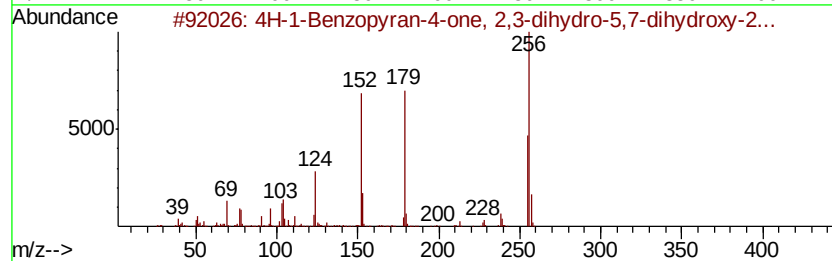
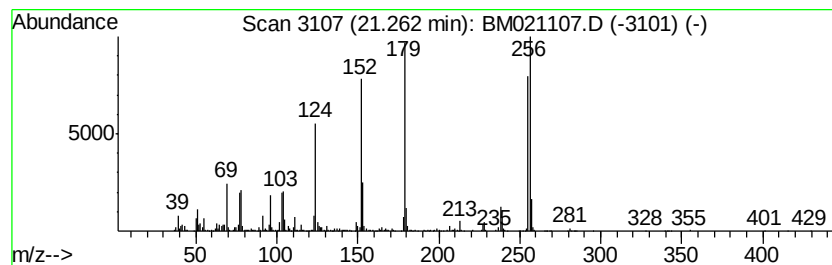
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 4H-1-Benzopyran-4-one, 2,3-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.26	10.51 ng/ul	1891730	Chrysene-d12	21.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4H-1-Benzopyran-4-one, 2,3-dihyd...	256 C15H12O4	000480-39-7	99
2	4H-1-Benzopyran-4-one, 2,3-dihyd...	256 C15H12O4	000480-39-7	86
3	Benzonitrile, 4-(2,2-dicyanoethe...	179 C11H5N3	036937-92-5	22
4	Benzonitrile, 3-(2,2-dicyanoethe...	179 C11H5N3	060595-33-7	12
5	[2](1,4)Naphthaleno[2](2,6)pyraz...	256 C18H12N2	100762-12-7	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
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Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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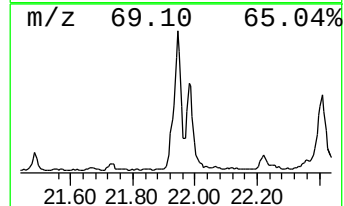
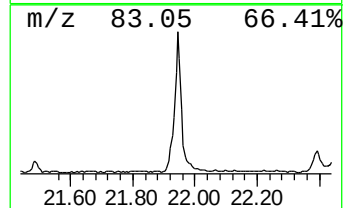
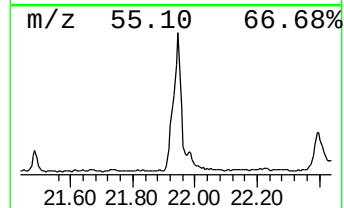
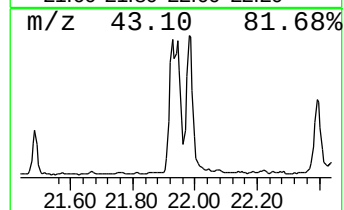
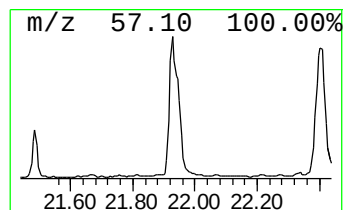
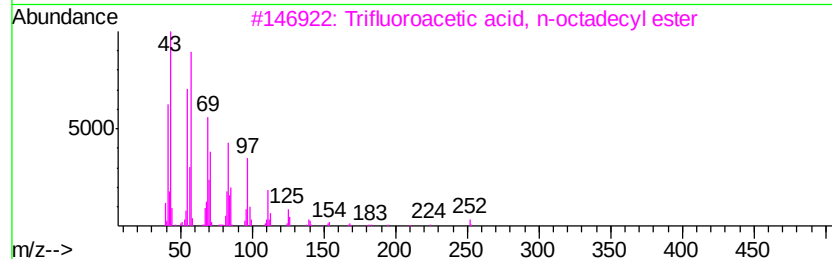
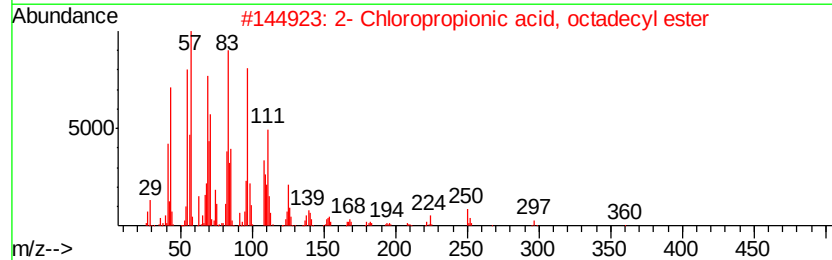
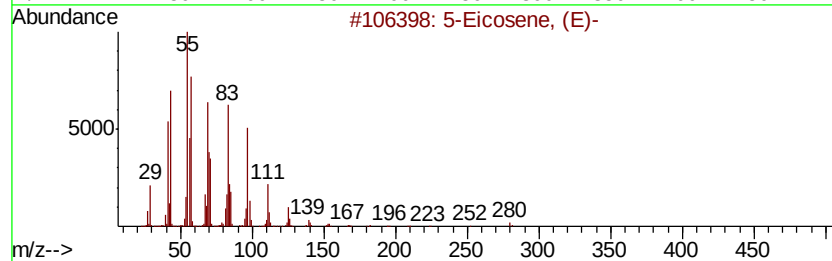
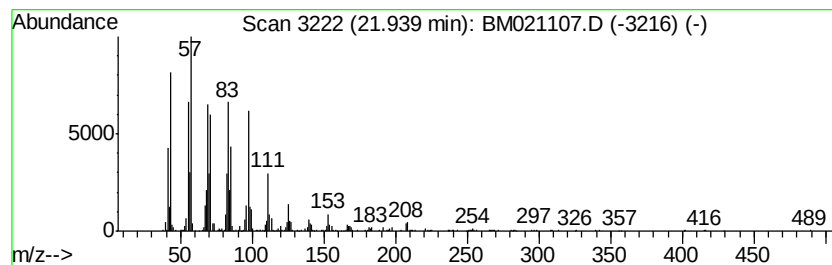
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic21.94 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	9.95 ng/ul	1791980	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
4		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
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Sample : K3362-10
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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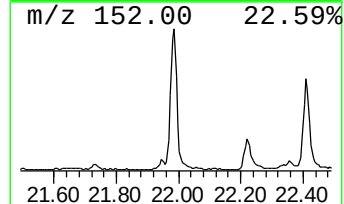
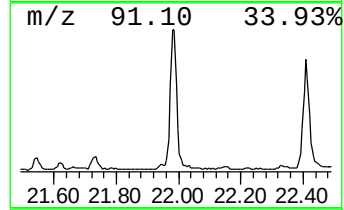
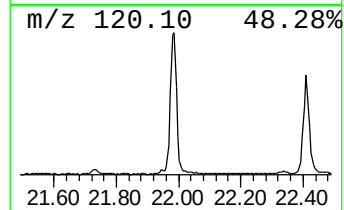
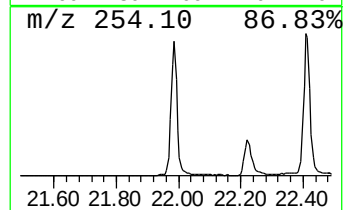
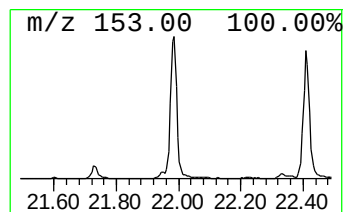
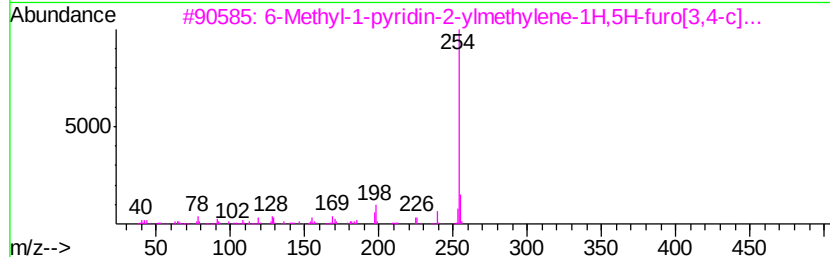
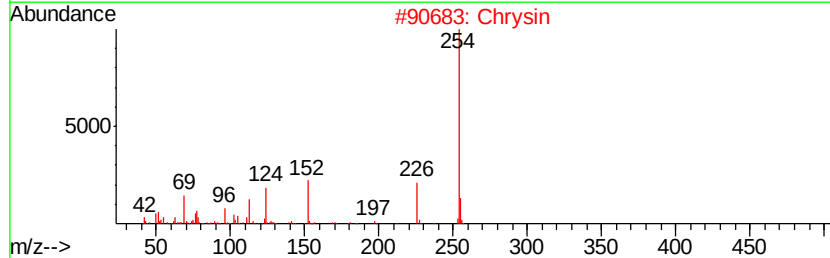
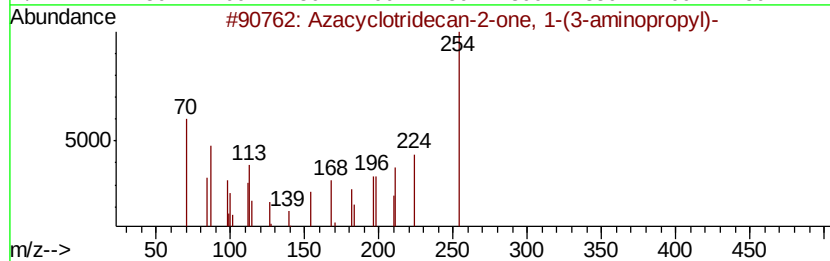
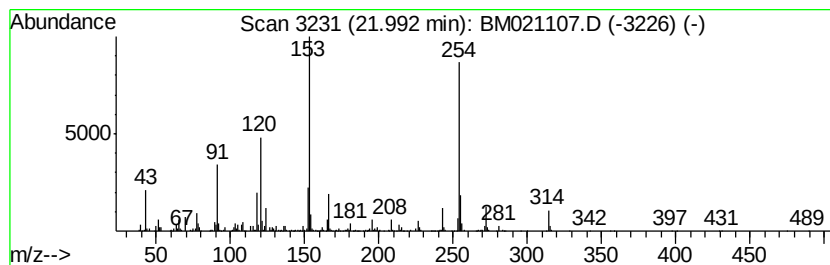
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.99	12.46 ng/ul	2242660	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Azacyclotridecan-2-one, 1-(3-ami...	254	C15H30N2O	064414-61-5	25
2		Chrysin	254	C15H10O4	000480-40-0	16
3		6-Methyl-1-pyridin-2-ylmethylene...	254	C14H10N2O3	1000274-64-8	14
4		1-Propene, 1,2-bis(4-methoxyphen...	254	C17H18O2	020802-02-2	14
5		Benzofuran-6-ol-3-one, 2-[4-hydr...	254	C15H10O4	1000128-64-9	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
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Acq On : 22 Jun 2019 18:41
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Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

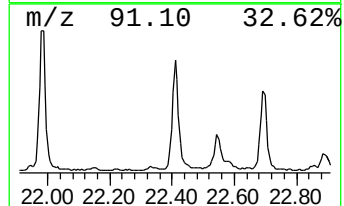
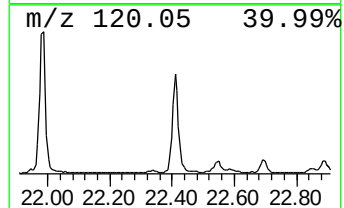
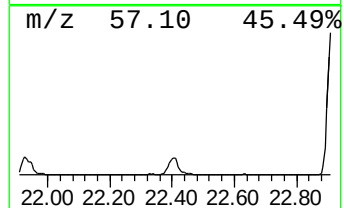
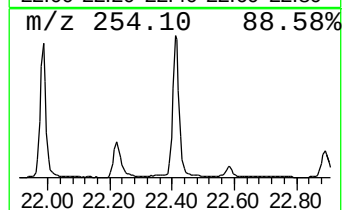
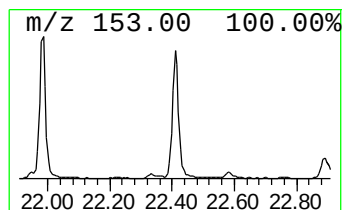
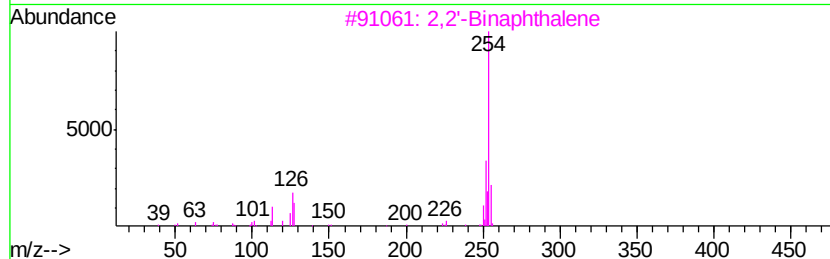
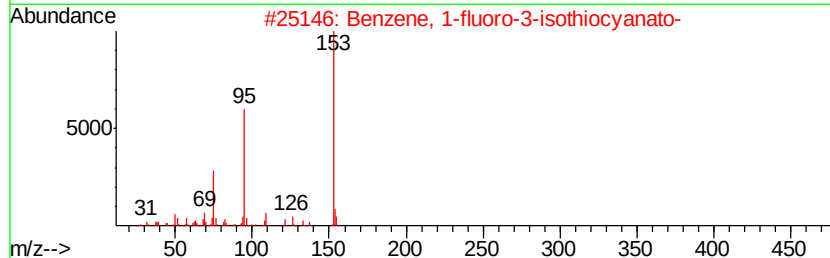
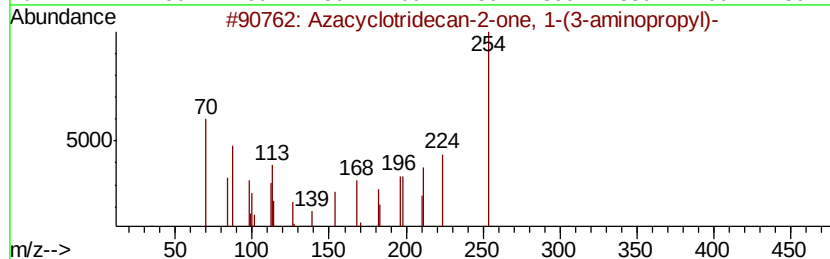
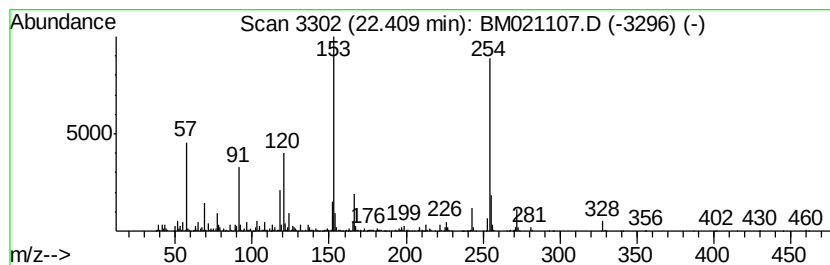
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.41	14.33 ng/ul	2579900	Chrysene-d12	21.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Azacyclotridecan-2-one, 1-(3-ami...	254 C15H30N2O	064414-61-5 25
2		Benzene, 1-fluoro-3-isothiocyanato-	153 C7H4FNS	000404-72-8 18
3		2,2'-Binaphthalene	254 C20H14	000612-78-2 14
4		1-Methyl-6-oxo-1,6-dihydro-3-pyr...	153 C7H7N03	003719-45-7 14
5		6,7-Dihydro-5H-pyrrolo[2,1-c][1,...	153 C6H7N3O2	1000296-76-1 14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
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Sample : K3362-10
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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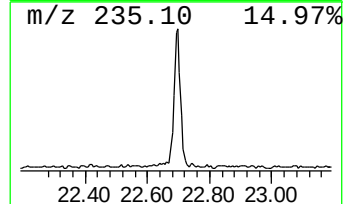
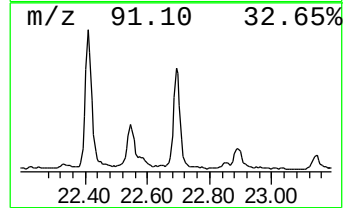
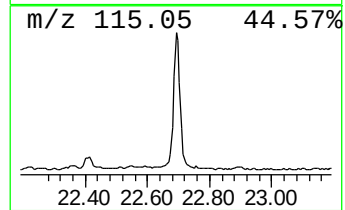
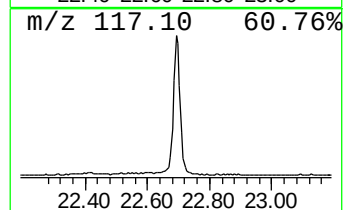
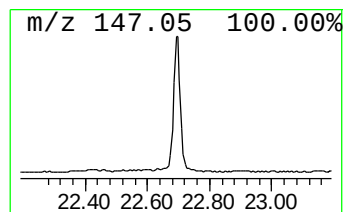
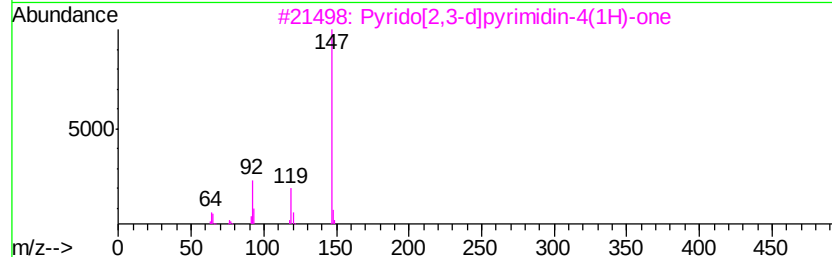
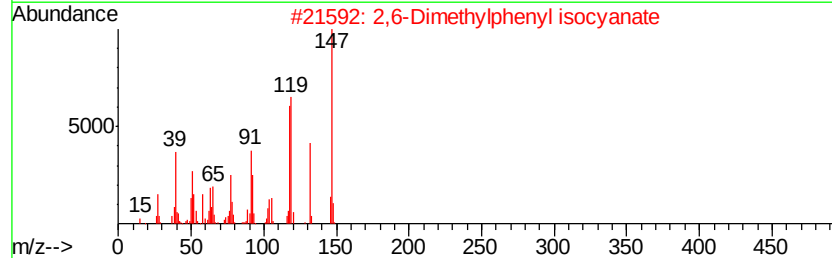
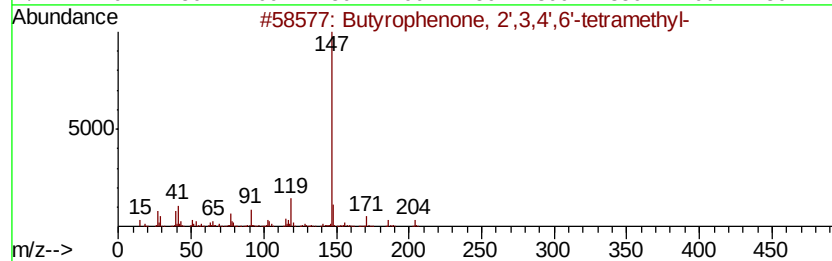
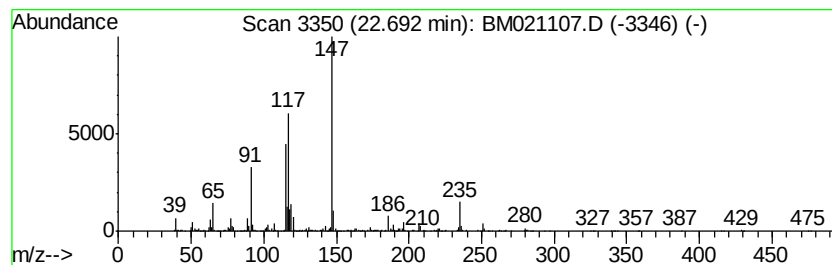
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	5.98 ng/ul	1047030	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butyrophenone, 2',3,4',6'-tetram...	204	C14H20O	005344-18-3	38
2		2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	38
3		Pyrido[2,3-d]pyrimidin-4(1H)-one	147	C7H5N3O	024410-19-3	38
4		Benzoic acid, 2,4,6-trimethyl-, ...	282	C19H22O2	001504-38-7	38
5		Benzoic acid, 4-propyl-, 4-cyano...	283	C17H14FN02	086776-51-4	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
Operator : HP/JU
Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4208

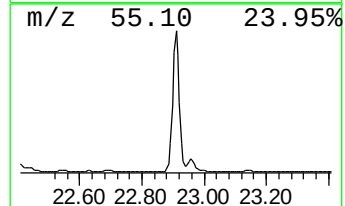
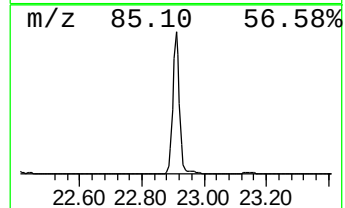
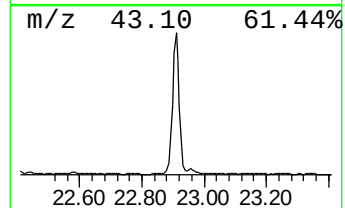
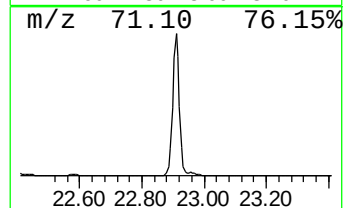
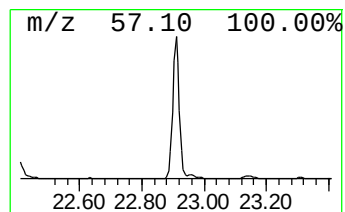
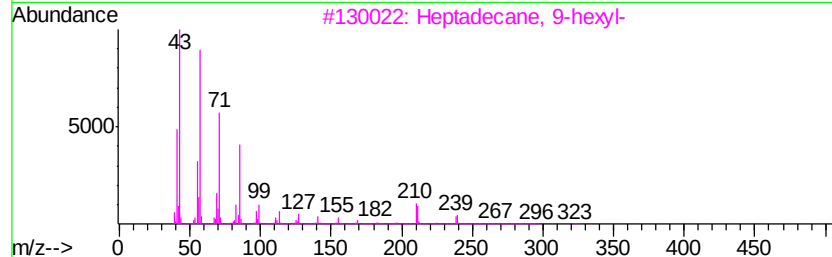
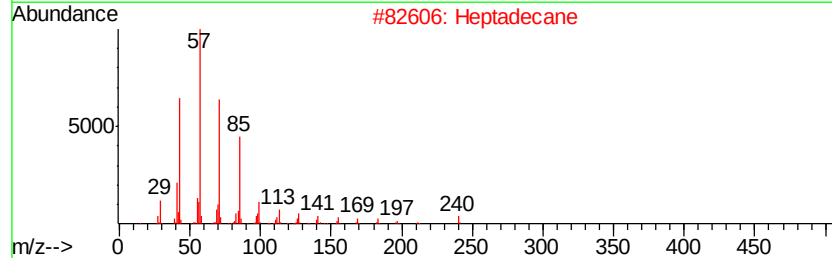
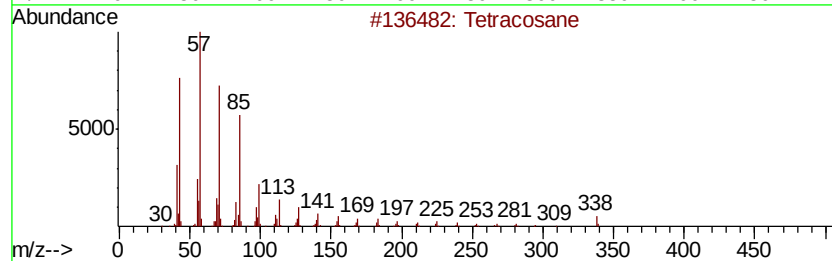
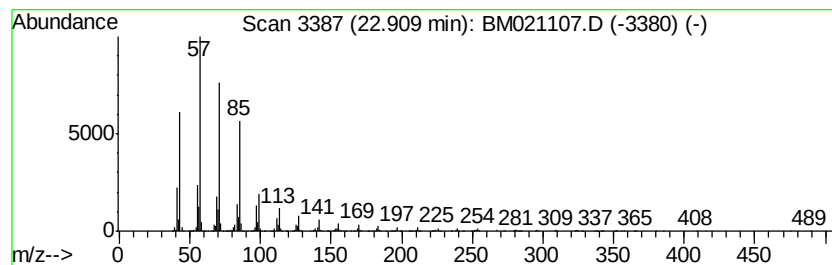
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.91	41.67 ng/ul	7294800	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	96
2		Heptadecane	240	C17H36	000629-78-7	94
3		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
4		Eicosane	282	C20H42	000112-95-8	93
5		Nonacosane	408	C29H60	000630-03-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
Operator : HP/JU
Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4208

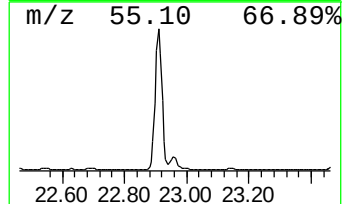
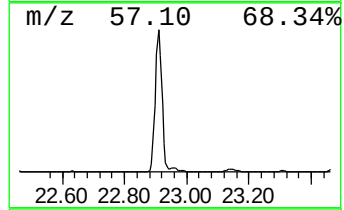
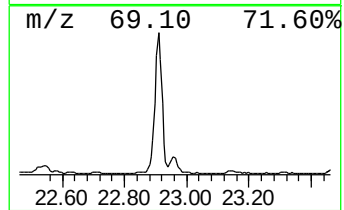
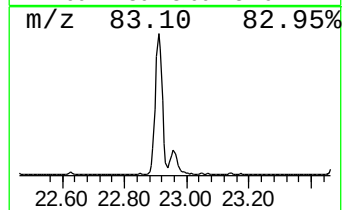
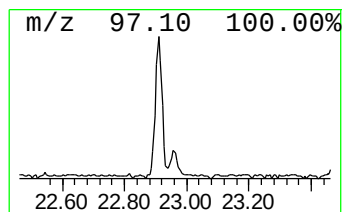
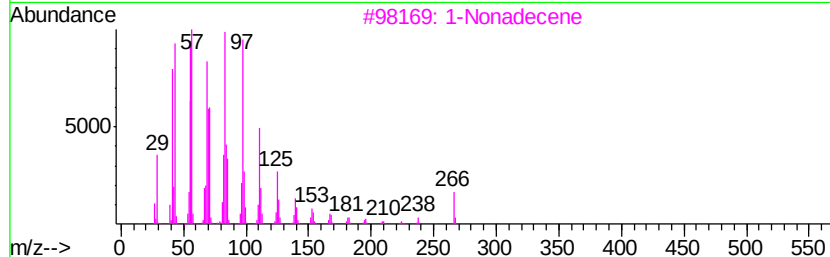
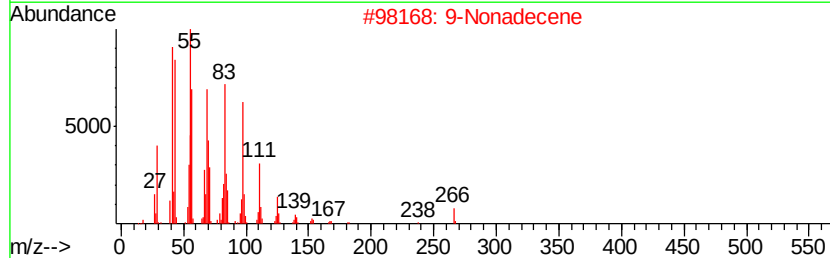
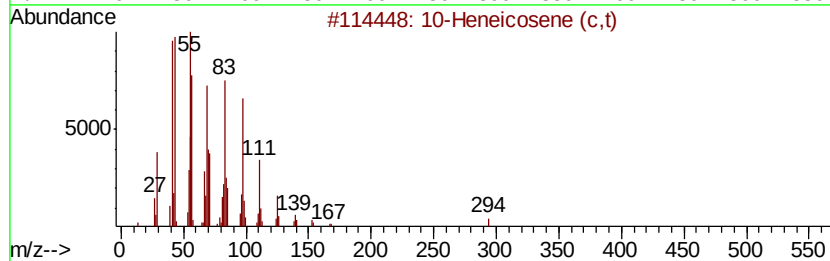
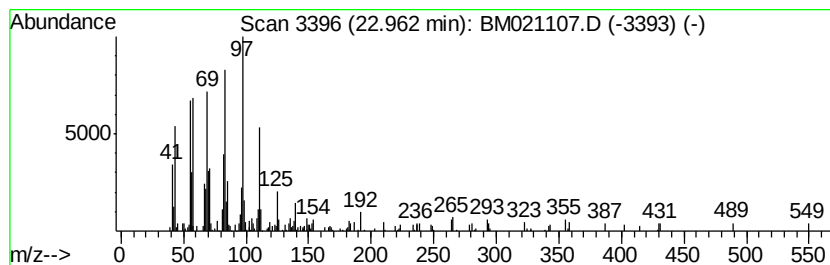
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.96	2.45 ng/ul	428877	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	93
2		9-Nonadecene	266	C19H38	031035-07-1	91
3		1-Nonadecene	266	C19H38	018435-45-5	83
4		13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	81
5		Isoheptadecanol	256	C17H36O	057289-07-3	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
Operator : HP/JU
Sample : K3362-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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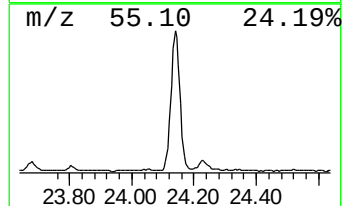
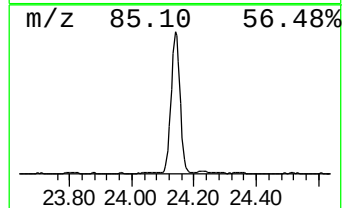
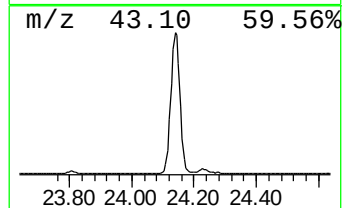
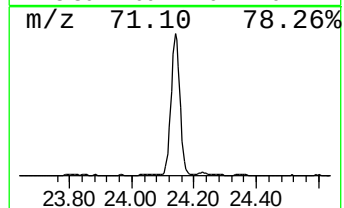
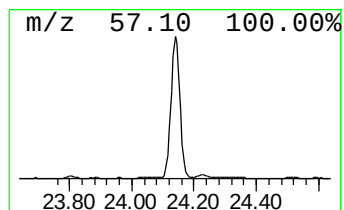
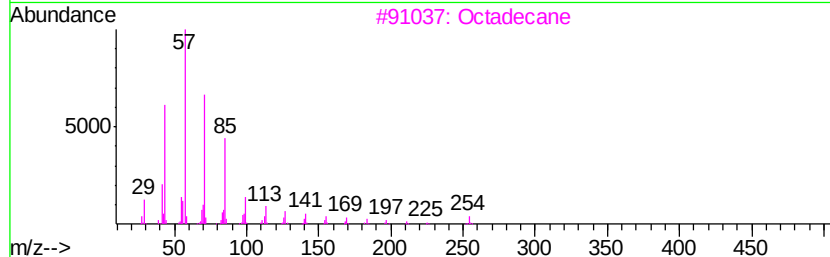
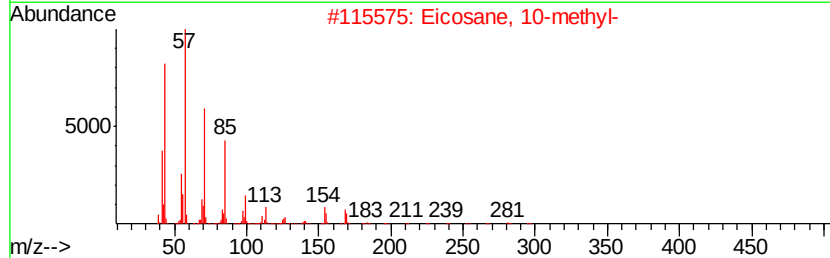
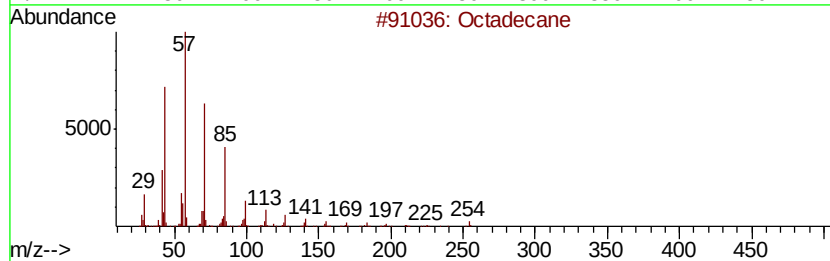
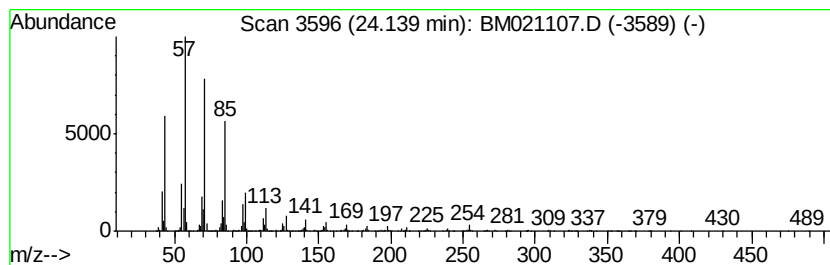
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.14	31.36 ng/ul	5490980	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	97
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Octadecane	254	C18H38	000593-45-3	92
4		Heneicosane	296	C21H44	000629-94-7	91
5		triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021107.D
Acq On : 22 Jun 2019 18:41
Operator : HP/JU
Sample : K3362-10
Misc :
ALS Vial : 11 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	28.8	ng/ul	2451200	1	7.77	1701490	20.0
Cyclotrisiloxane,...	4.42	2.8	ng/ul	241798	1	7.77	1701490	20.0
n-Hexadecanoic acid	18.05	3.4	ng/ul	662343	4	17.16	3952370	20.0
Cinnamyl cinnamate	20.90	8.9	ng/ul	1602050	5	21.34	3600210	20.0
(DEL) Alkane: Cyc...	21.04	3.9	ng/ul	704517	5	21.34	3600210	20.0
4H-1-Benzopyran-4...	21.26	10.5	ng/ul	1891730	5	21.34	3600210	20.0
(DEL) Alkane: Cyc...	21.94	9.9	ng/ul	1791980	5	21.34	3600210	20.0
unknown-01	21.99	12.5	ng/ul	2242660	5	21.34	3600210	20.0
unknown-02	22.41	14.3	ng/ul	2579900	5	21.34	3600210	20.0
unknown-03	22.69	6.0	ng/ul	1047030	6	23.61	3501520	20.0
(DEL) Alkane: Str...	22.91	41.7	ng/ul	7294800	6	23.61	3501520	20.0
(DEL) Alkane: Str...	22.96	2.5	ng/ul	428877	6	23.61	3501520	20.0
(DEL) Alkane: Str...	24.14	31.4	ng/ul	5490980	6	23.61	3501520	20.0