

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
 Data File : BM024227.D
 Acq On : 23 Dec 2019 21:59
 Operator : JU
 Sample : K6200-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFF27

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-BM121719MA.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	2.999	16	19	24	rBV	43020	59288	1.09%	0.080%
2	3.693	134	137	142	rVB2	12687	16340	0.30%	0.022%
3	3.928	175	177	179	rBV3	7802	6637	0.12%	0.009%
4	6.634	631	637	654	rBV	180932	391643	7.18%	0.526%
5	6.787	657	663	677	rBV	577935	991260	18.18%	1.331%
6	6.969	688	694	706	rBV	644072	1108962	20.34%	1.490%
7	7.428	766	772	783	rBV	875345	1461698	26.81%	1.963%
8	7.528	784	789	801	rVB3	24867	58144	1.07%	0.078%
9	8.157	890	896	907	rBV	502743	888713	16.30%	1.194%
10	8.586	962	969	981	rBV	686164	1202473	22.06%	1.615%
11	9.022	1037	1043	1048	rVB	30630	46127	0.85%	0.062%
12	9.304	1083	1091	1108	rBV	546794	978873	17.96%	1.315%
13	9.845	1174	1183	1204	rBV	684775	1515614	27.80%	2.036%
14	9.998	1207	1209	1214	rVB4	7248	12021	0.22%	0.016%
15	10.086	1220	1224	1234	rVB9	6597	17033	0.31%	0.023%
16	10.198	1236	1243	1254	rBV	1336327	2165191	39.72%	2.908%
17	10.392	1271	1276	1281	rBV5	13811	25783	0.47%	0.035%
18	10.780	1336	1342	1347	rBV3	16808	32118	0.59%	0.043%
19	10.839	1349	1352	1361	rVB2	14599	30138	0.55%	0.040%
20	11.004	1377	1380	1385	rBV6	3729	7000	0.13%	0.009%
21	11.063	1387	1390	1392	rBV3	4903	6374	0.12%	0.009%
22	11.633	1481	1487	1491	rVB8	5070	8935	0.16%	0.012%
23	11.816	1513	1518	1524	rVB5	9871	19152	0.35%	0.026%
24	12.933	1704	1708	1715	rVB7	4852	7155	0.13%	0.010%
25	13.521	1801	1808	1813	rBV	1810110	2527503	46.37%	3.395%
26	13.569	1813	1816	1826	rVB	135571	208919	3.83%	0.281%
27	13.780	1845	1852	1867	rBV	2015173	3014763	55.30%	4.049%
28	14.021	1888	1893	1898	rVB7	9172	13490	0.25%	0.018%
29	14.092	1898	1905	1918	rBV	1920818	2970516	54.49%	3.990%
30	14.374	1947	1953	1965	rBV3	63665	195370	3.58%	0.262%
31	14.586	1987	1989	1993	rVB5	6596	9213	0.17%	0.012%
32	14.651	1993	2000	2004	rBV7	7592	13579	0.25%	0.018%
33	14.716	2007	2011	2014	rVB5	7763	10767	0.20%	0.014%
34	14.863	2030	2036	2046	rBV	2231402	3103877	56.94%	4.169%

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35	14.986	2053	2057	2061	rVB	22557	28501	0.52%	0.038%
36	15.045	2063	2067	2070	rBV6	10119	16493	0.30%	0.022%
37	15.098	2070	2076	2086	rBV	2875000	4085262	74.94%	5.487%
38	15.251	2096	2102	2114	rBV	707066	1099091	20.16%	1.476%
39	15.339	2114	2117	2120	rBV4	29573	38521	0.71%	0.052%
40	15.368	2120	2122	2125	rVV3	11931	12236	0.22%	0.016%
41	15.427	2131	2132	2137	rVB4	15528	15736	0.29%	0.021%
42	15.486	2138	2142	2145	rBV4	25218	30039	0.55%	0.040%
43	15.539	2148	2151	2157	rVB4	22201	30770	0.56%	0.041%
44	15.610	2158	2163	2166	rBV4	21381	31291	0.57%	0.042%
45	15.680	2170	2175	2177	rBV6	14795	23233	0.43%	0.031%
46	15.851	2200	2204	2206	rBV	41148	55052	1.01%	0.074%
47	15.892	2207	2211	2215	rVB6	40016	72787	1.34%	0.098%
48	16.192	2257	2262	2270	rBV5	66954	181516	3.33%	0.244%
49	16.257	2270	2273	2277	rVB4	28551	34171	0.63%	0.046%
50	16.310	2278	2282	2285	rBV	30761	40123	0.74%	0.054%
51	16.357	2287	2290	2298	rBV5	29877	54372	1.00%	0.073%
52	16.427	2298	2302	2308	rBV4	59020	105064	1.93%	0.141%
53	16.645	2335	2339	2341	rBV2	70100	91376	1.68%	0.123%
54	16.692	2341	2347	2351	rVV3	88482	197540	3.62%	0.265%
55	16.851	2369	2374	2380	rBV	2512062	3492514	64.07%	4.691%
56	16.951	2386	2391	2400	rBV	3105981	4521325	82.94%	6.073%
57	17.074	2408	2412	2415	rBV2	76564	107095	1.96%	0.144%
58	17.186	2427	2431	2434	rBV	120548	174907	3.21%	0.235%
59	17.398	2465	2467	2470	rBV3	123773	128779	2.36%	0.173%
60	17.662	2508	2512	2517	rBV2	426527	871878	15.99%	1.171%
61	17.733	2521	2524	2527	rVB	191620	212597	3.90%	0.286%
62	17.780	2527	2532	2537	rBV	392723	656845	12.05%	0.882%
63	17.827	2537	2540	2546	rBV4	158803	304964	5.59%	0.410%
64	17.886	2546	2550	2555	rBV3	402472	788632	14.47%	1.059%
65	18.080	2579	2583	2587	rBV	551421	960405	17.62%	1.290%
66	18.333	2622	2626	2630	rBV	629894	1137082	20.86%	1.527%
67	18.545	2659	2662	2666	rBV	653388	897135	16.46%	1.205%
68	18.721	2689	2692	2696	rBV	731594	1086840	19.94%	1.460%
69	18.945	2726	2730	2735	rBV	1049340	1948817	35.75%	2.618%
70	19.262	2779	2784	2788	rBV	3943122	5451313	100.00%	7.322%
71	19.309	2788	2792	2795	rBV	766286	1090687	20.01%	1.465%

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Integration Parameters: LSCINT.P

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72	19.480	2818	2821	2823	rBV3	632759	955752	17.53%	1.284%
73	19.509	2823	2826	2832	rVV2	982675	1747548	32.06%	2.347%
74	19.845	2880	2883	2887	rVB	765312	1018114	18.68%	1.368%
75	19.886	2887	2890	2898	rVB	1110528	1978093	36.29%	2.657%
76	20.033	2911	2915	2921	rBV2	1127714	1939859	35.59%	2.606%
77	21.068	3087	3091	3096	rBV	3375917	4617581	84.71%	6.202%
78	23.062	3425	3430	3435	rBV	2850121	4708552	86.37%	6.325%
79	23.197	3447	3453	3462	rVB	2312889	4283563	78.58%	5.754%

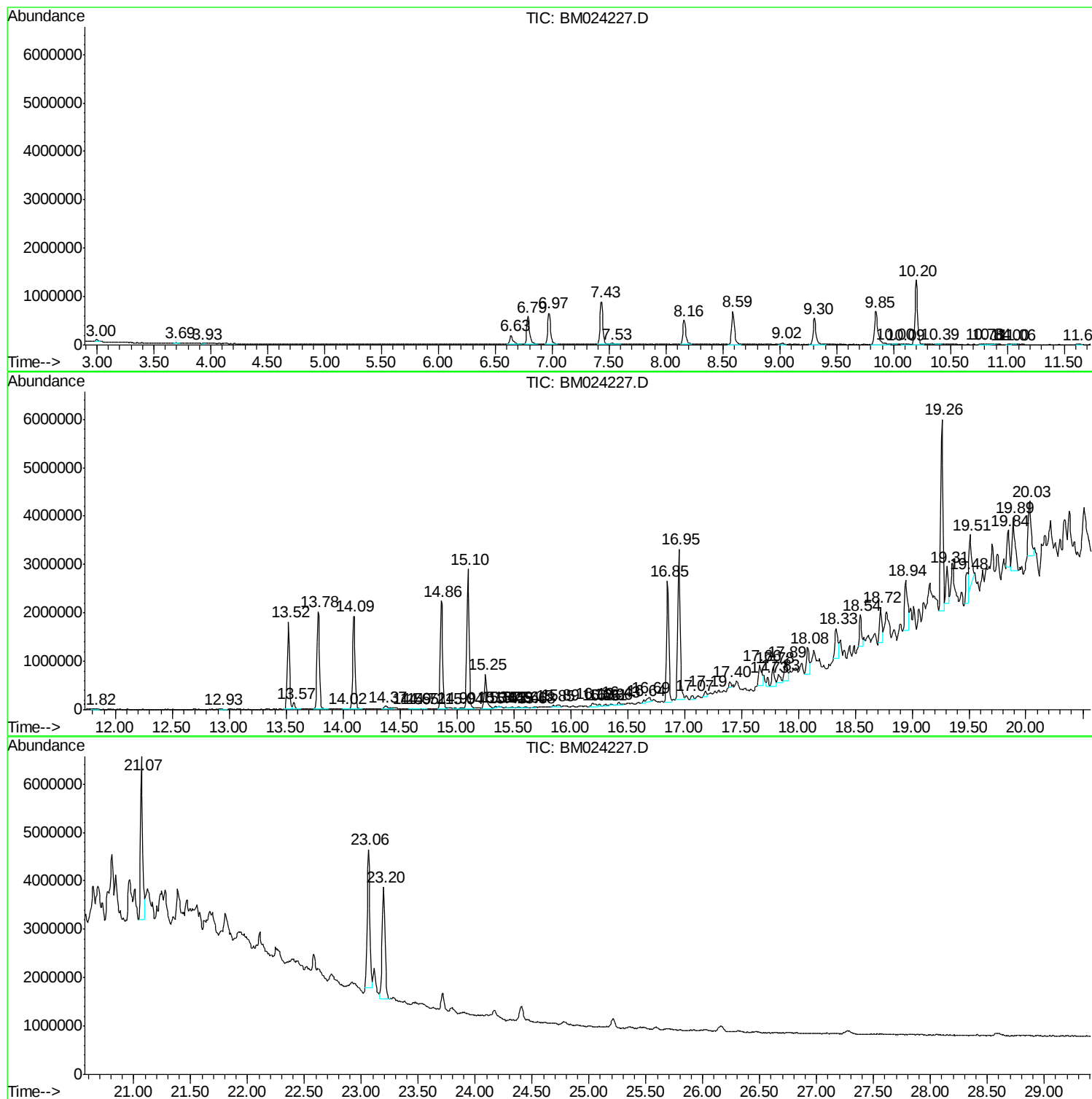
Sum of corrected areas: 74448720

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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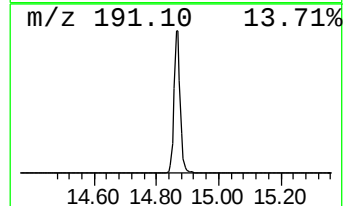
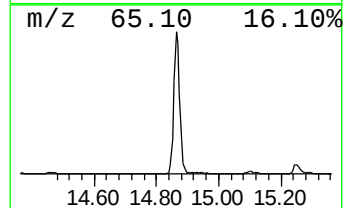
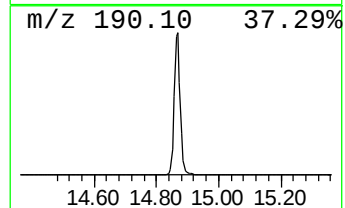
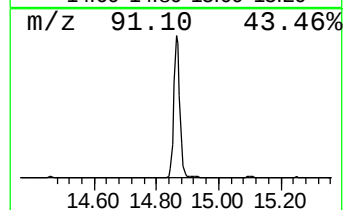
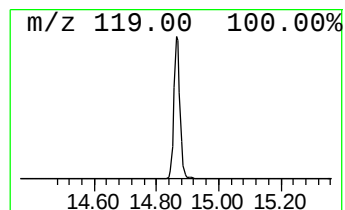
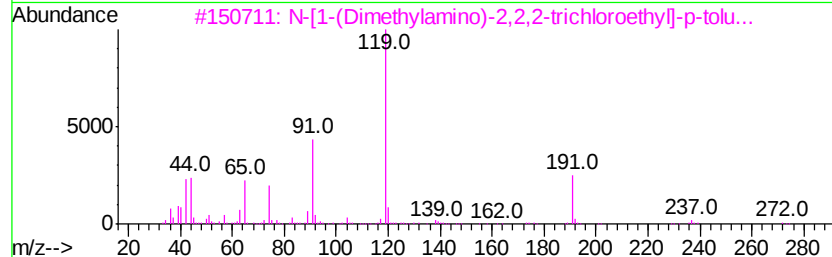
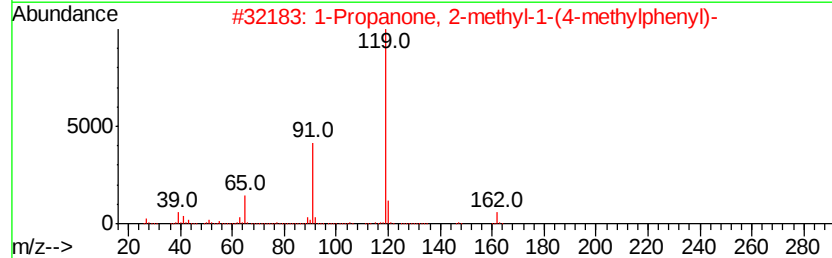
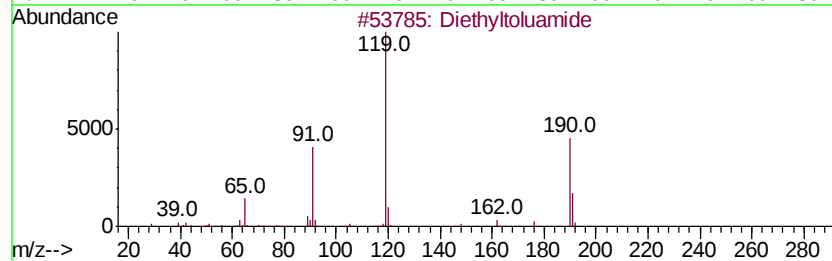
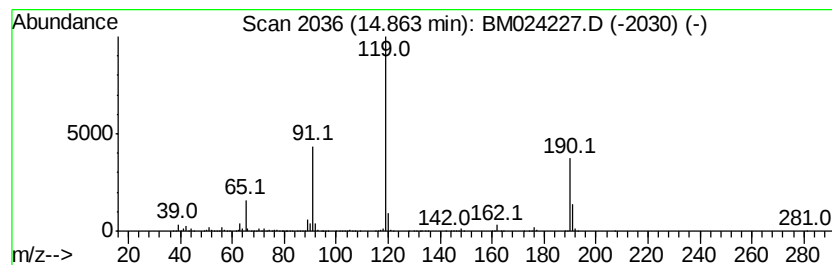
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Diethyltoluamide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	20.90 ng/ul	3103880	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Diethyltoluamide	191 C12H17NO	000134-62-3 96
2		1-Propanone, 2-methyl-1-(4-methylphenyl)-	162 C11H14O	050390-51-7 74
3		N-[1-(Dimethylamino)-2,2,2-trichloroethyl]-p-tolu...	308 C12H15Cl3N2O	300814-41-9 72
4		L-Valine, N-(4-methylbenzoyl)-, ...	277 C16H23NO3	1000346-63-8 72
5		Diethyltoluamide	191 C12H17NO	000134-62-3 70



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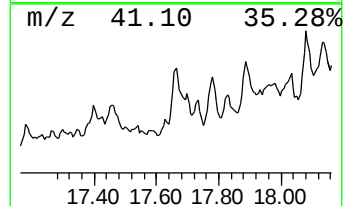
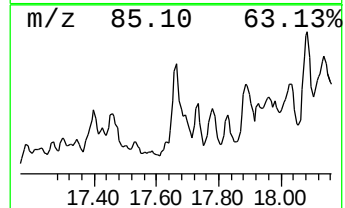
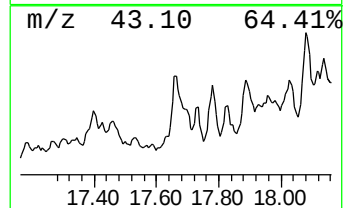
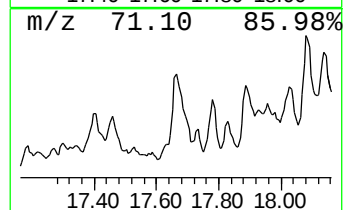
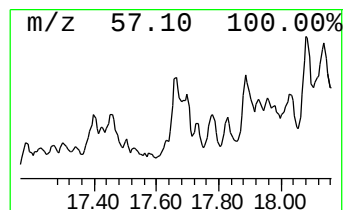
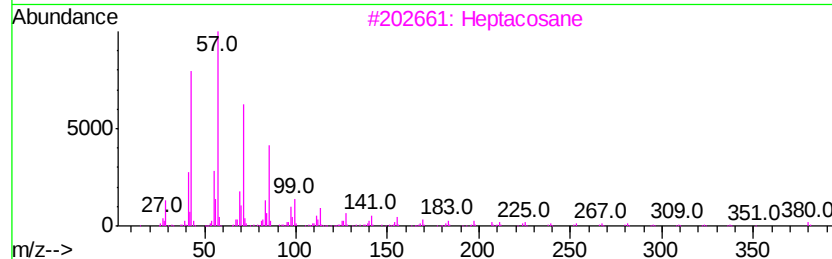
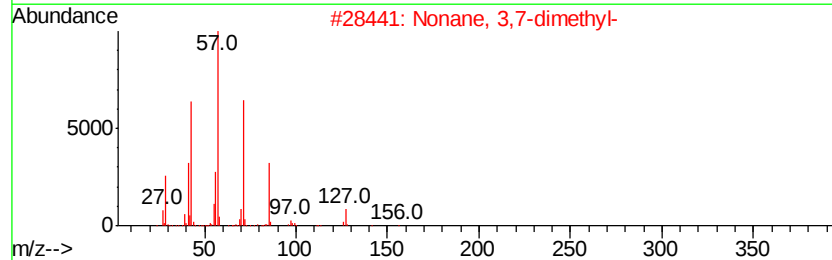
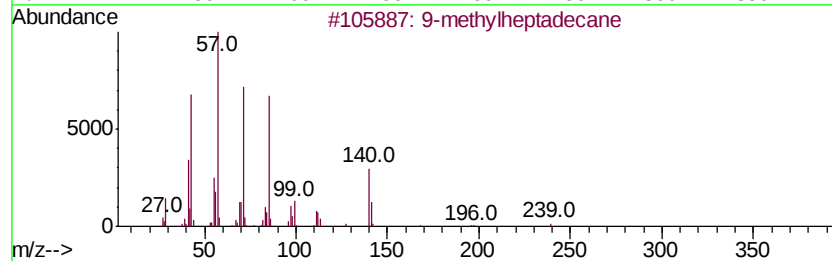
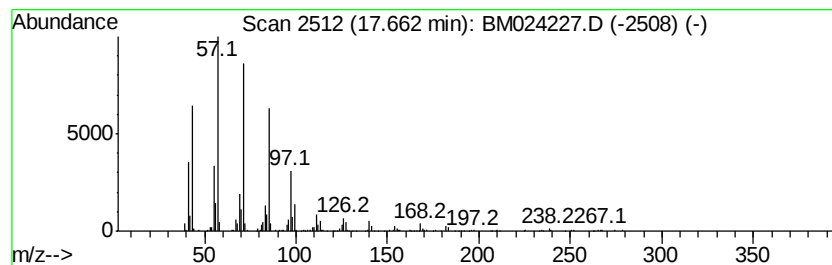
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	4.99 ng/ul	871878	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-methylheptadecane	254	C18H38	026741-18-4	74
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
3		Heptacosane	380	C27H56	000593-49-7	64
4		Sulfurous acid, isohexyl pentyl ...	236	C11H24O3S	1000309-14-0	52
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	50



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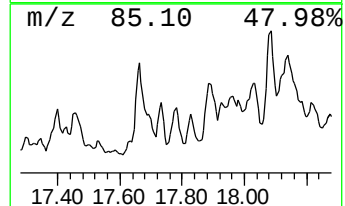
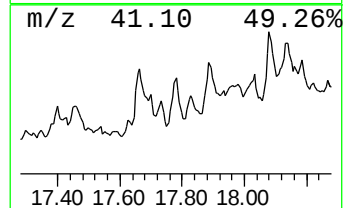
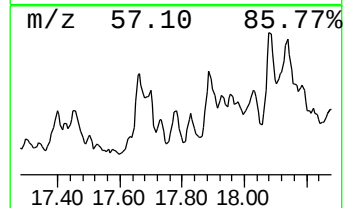
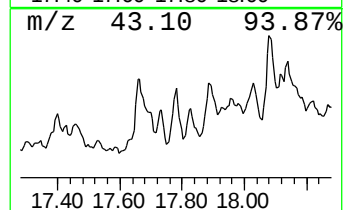
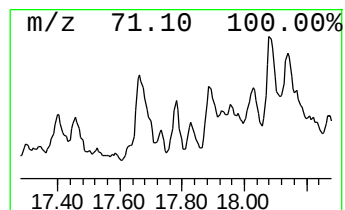
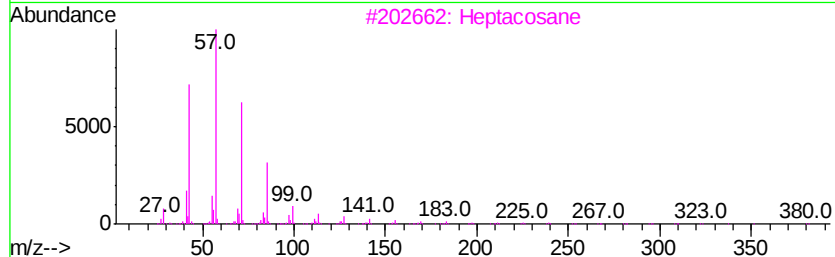
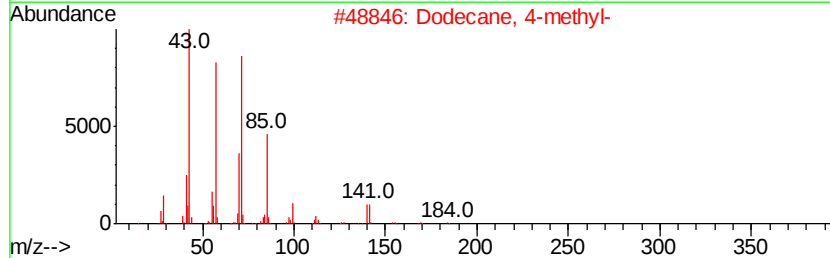
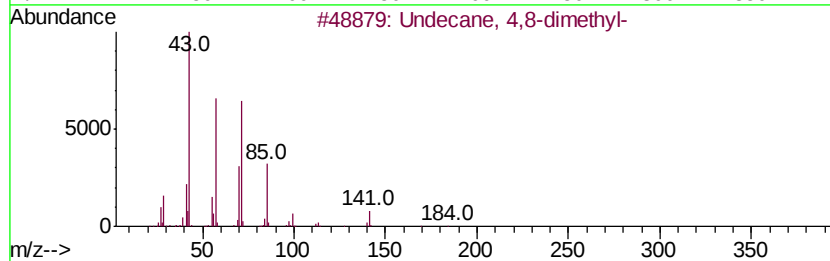
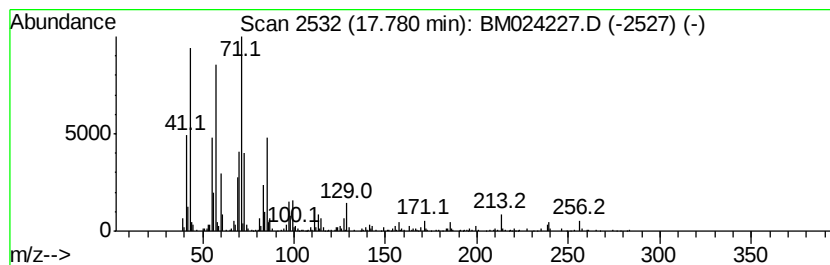
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.78	3.76 ng/ul	656845	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	64
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	62
3		Heptacosane	380	C27H56	000593-49-7	49
4		Tetratetracontane	619	C44H90	007098-22-8	46
5		Tritetracontane	605	C43H88	007098-21-7	46



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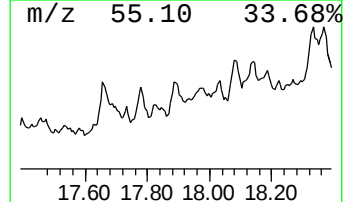
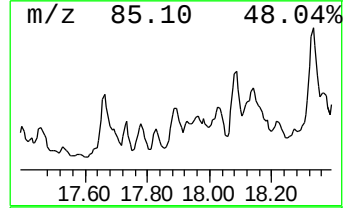
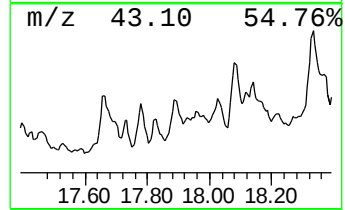
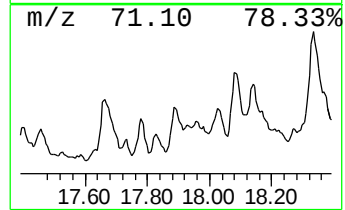
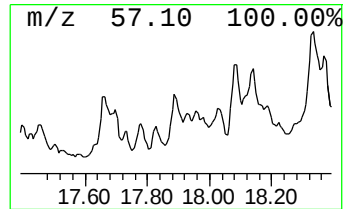
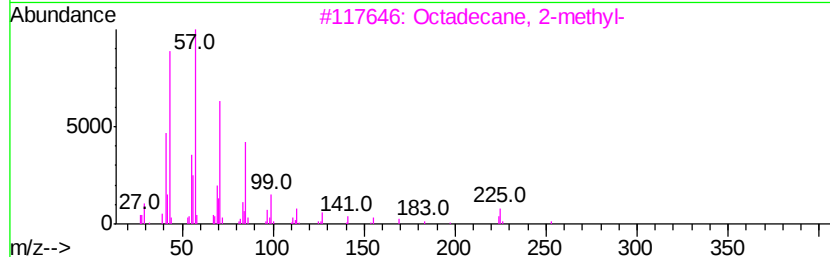
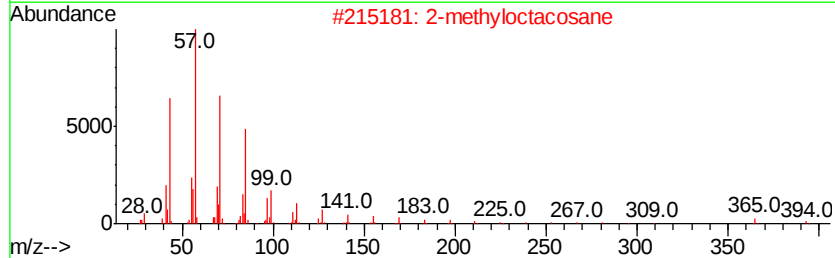
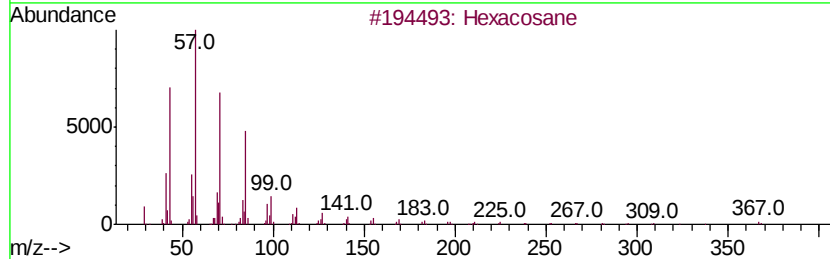
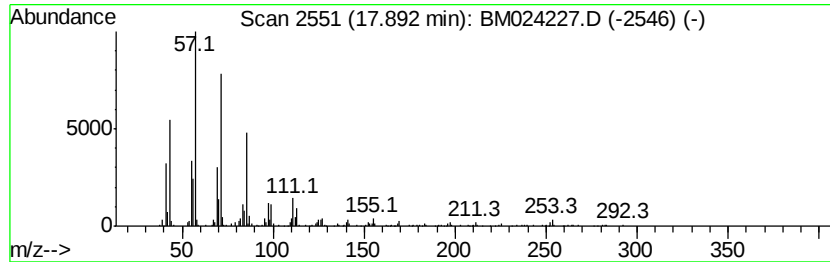
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	4.52 ng/ul	788632	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	83
2			2-methyloctacosane	408	C29H60	1000376-72-8	80
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	80
4			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	74
5			Octane, 2-methyl-	128	C9H20	003221-61-2	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF27

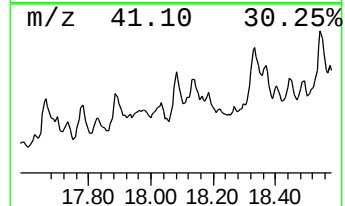
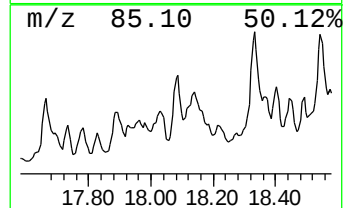
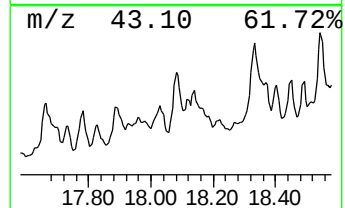
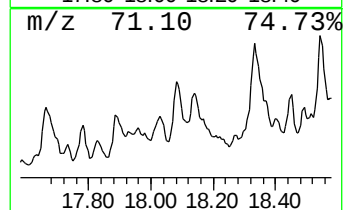
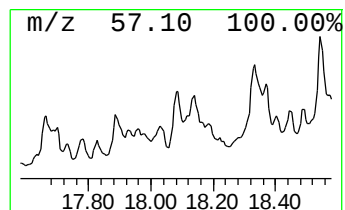
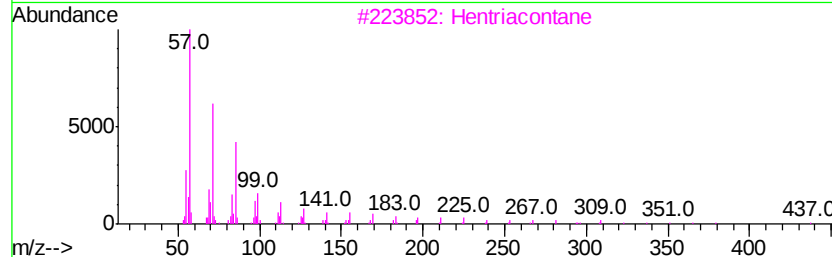
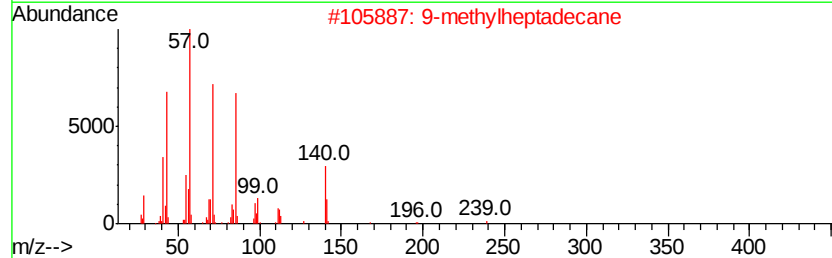
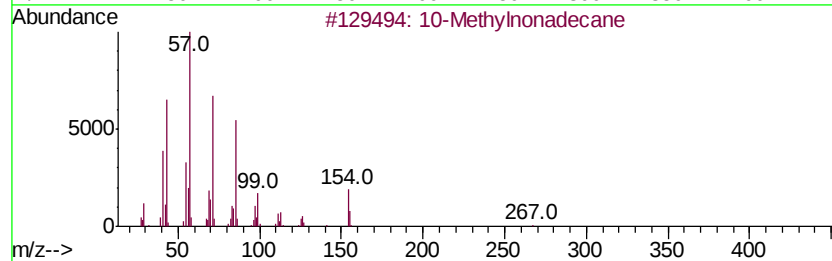
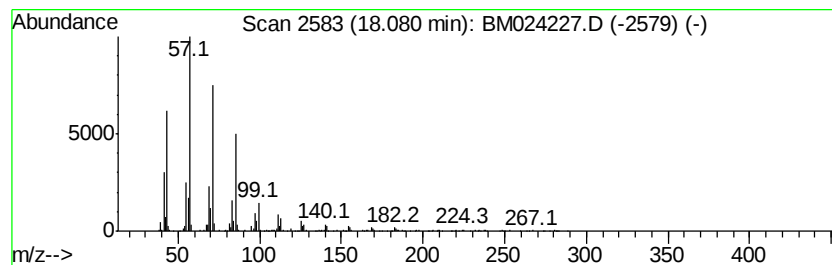
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	5.50 ng/ul	960405	Phenanthrene-d10	16.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		10-Methylnonadecane	282	C20H42	056862-62-5	90
2		9-methylheptadecane	254	C18H38	026741-18-4	86
3		Hentriacontane	437	C31H64	000630-04-6	86
4		Hexadecane	226	C16H34	000544-76-3	80
5		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
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Misc :
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Instrument :
BNA_M
ClientSampleId :
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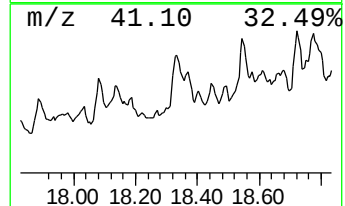
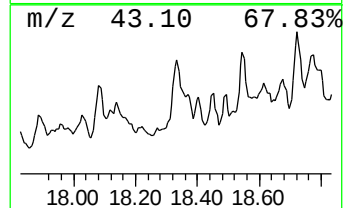
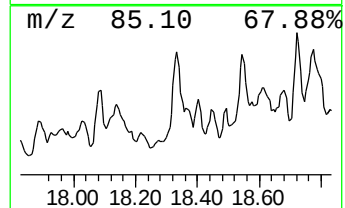
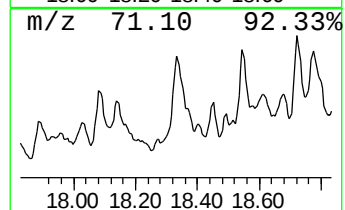
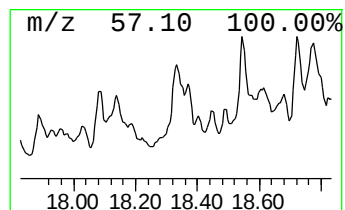
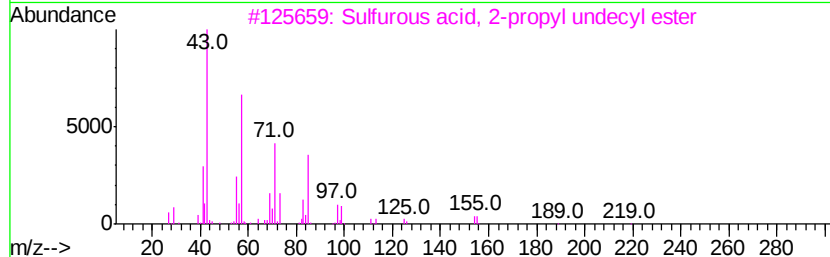
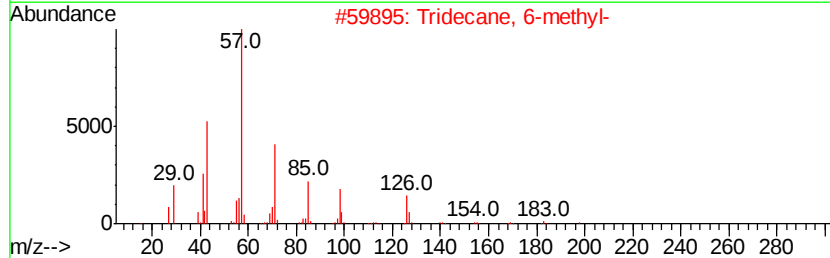
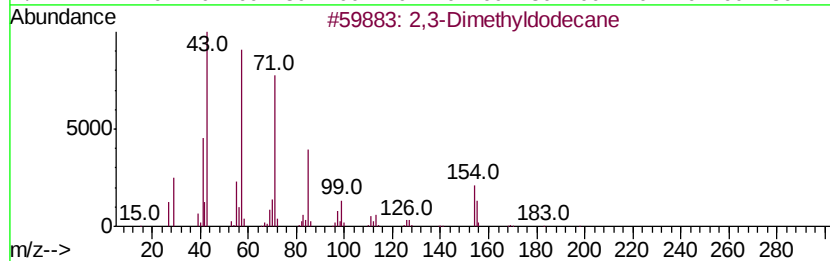
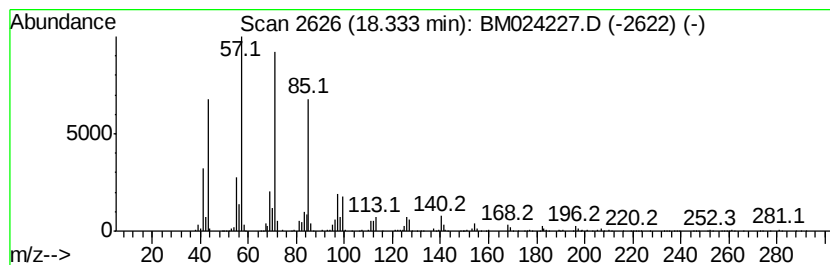
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	6.51 ng/ul	1137080	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyldodecane	198	C14H30	006117-98-2	90
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	86
4	Decane, 5-propyl-	184	C13H28	017312-62-8	74
5	Heptadecane	240	C17H36	000629-78-7	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
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Misc :
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Instrument :
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ClientSampleId :
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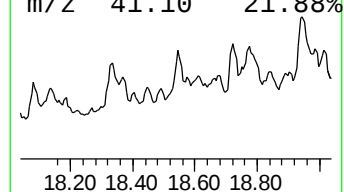
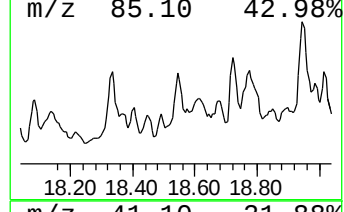
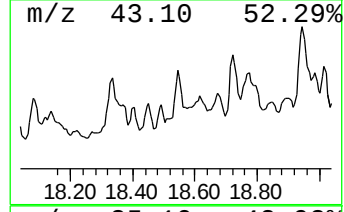
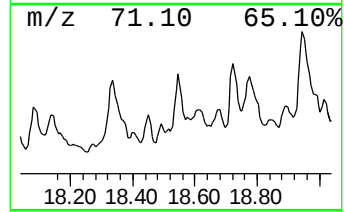
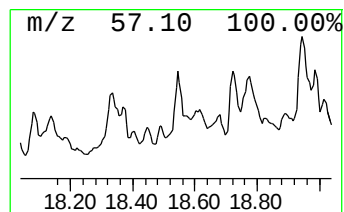
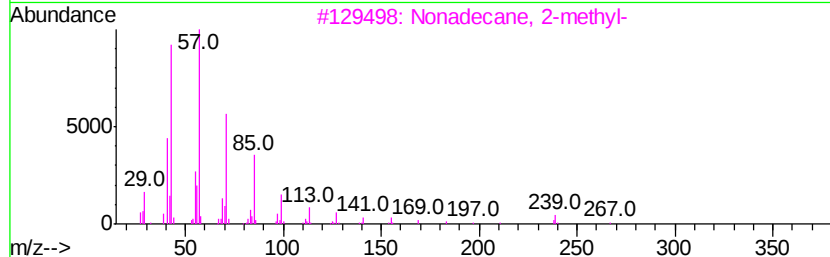
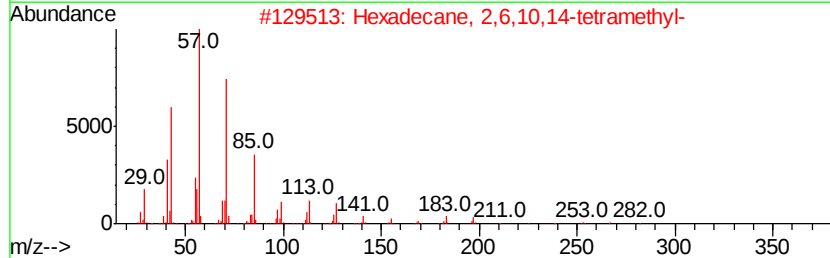
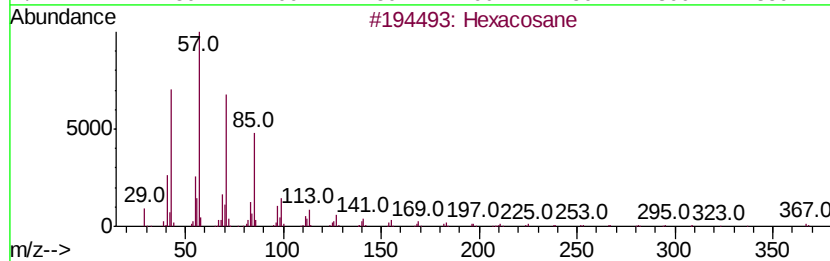
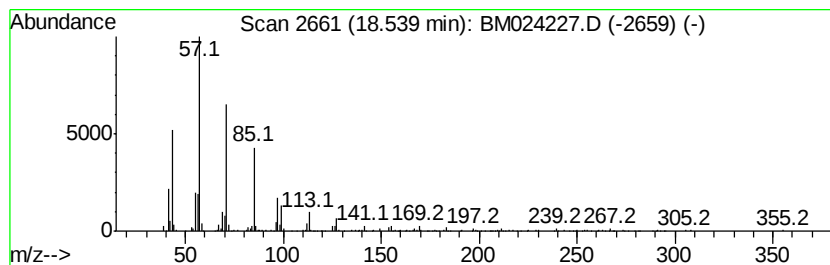
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	5.14 ng/ul	897135	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	87
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	86
4			Octadecane	254	C18H38	000593-45-3	86
5			Eicosane, 2-methyl-	296	C21H44	001560-84-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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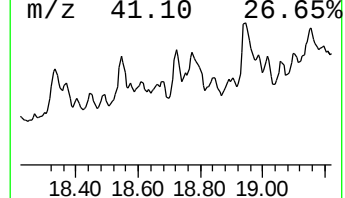
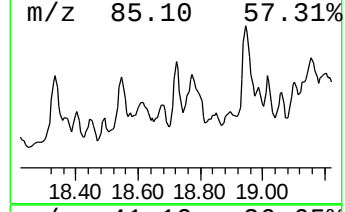
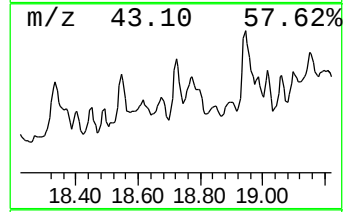
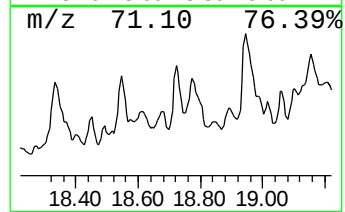
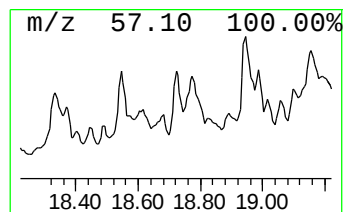
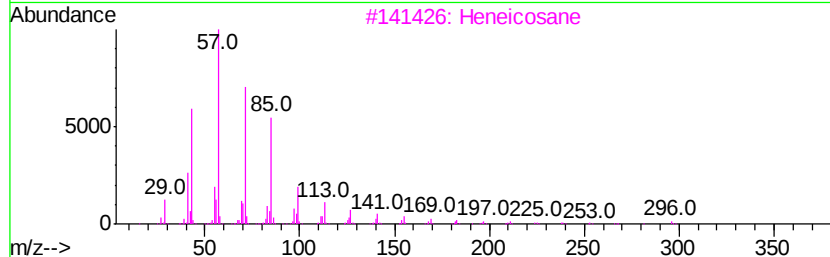
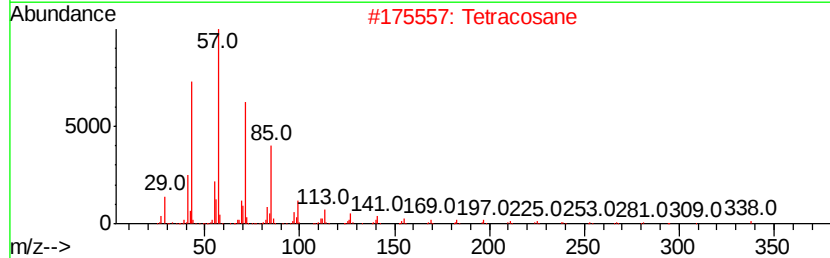
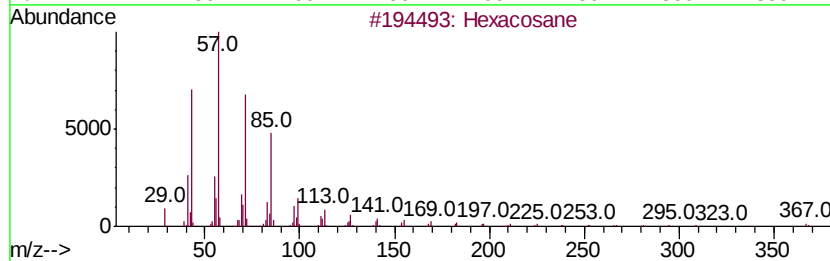
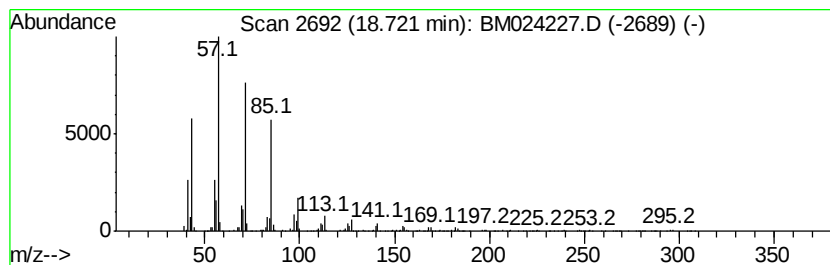
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	6.22 ng/ul	1086840	Phenanthrene-d10	16.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Tetracosane		338	C24H50	000646-31-1	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	90
5	Hexadecane		226	C16H34	000544-76-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
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Misc :
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ClientSampleId :
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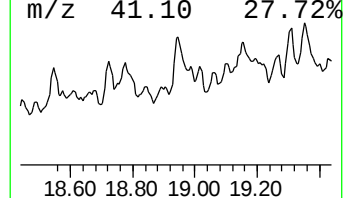
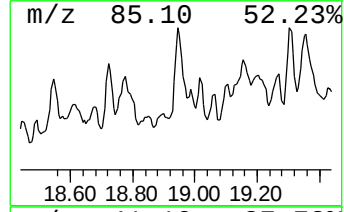
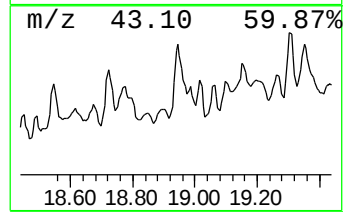
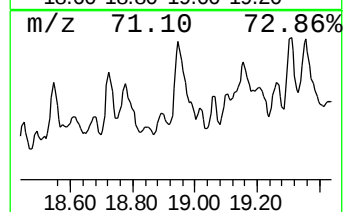
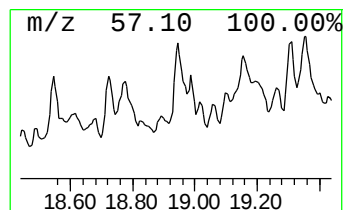
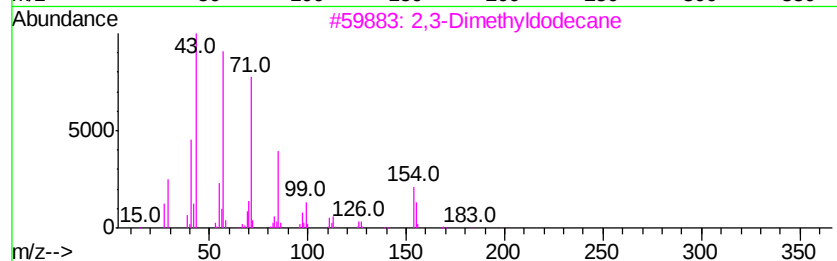
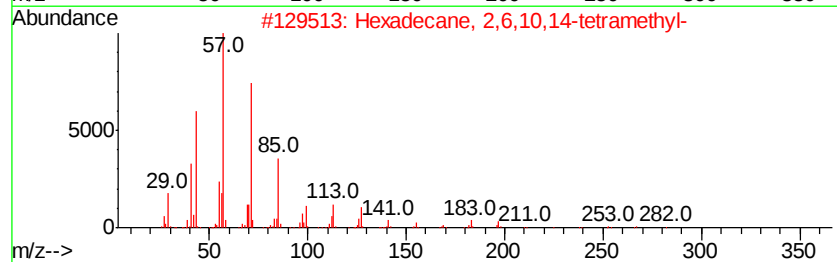
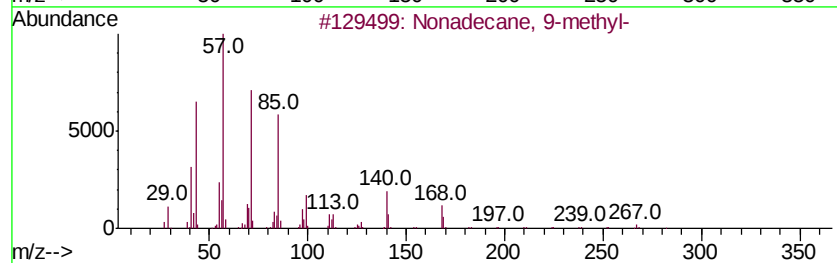
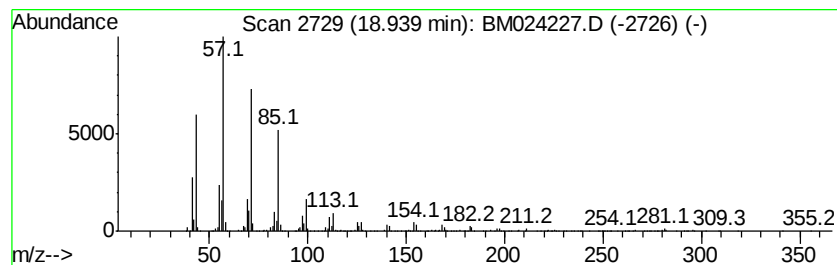
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.94	11.16 ng/ul	1948820	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	89
3		2,3-Dimethyldodecane	198	C14H30	006117-98-2	86
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
5		Tridecane, 7-propyl-	226	C16H34	055045-09-5	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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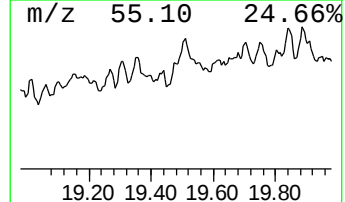
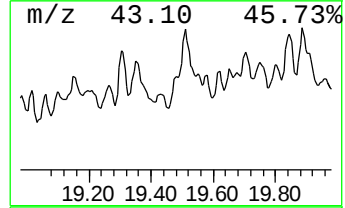
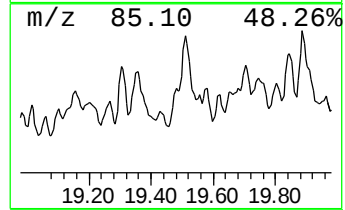
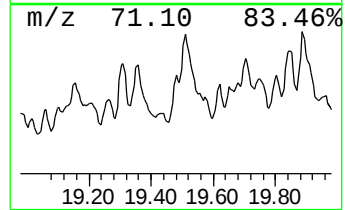
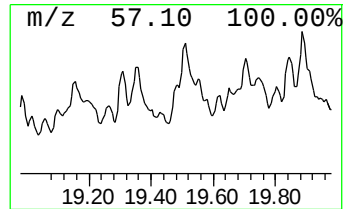
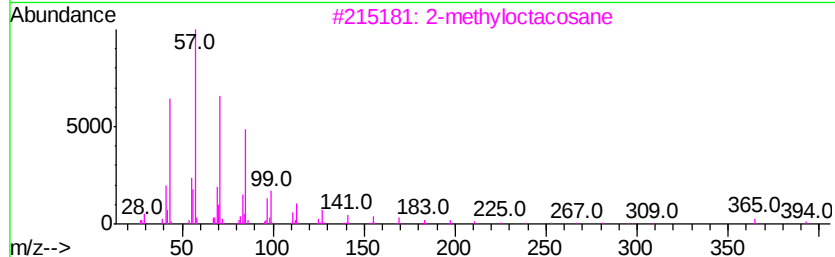
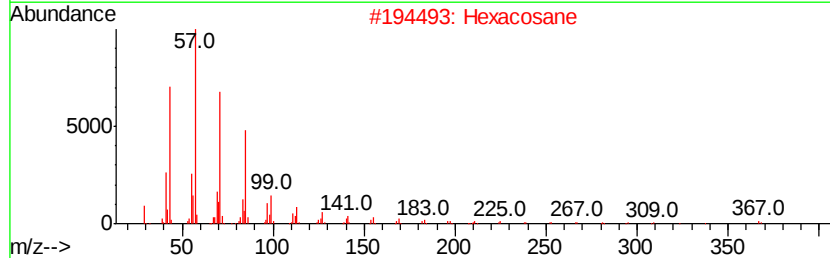
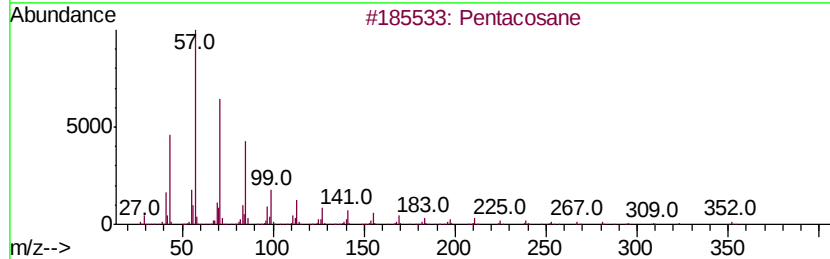
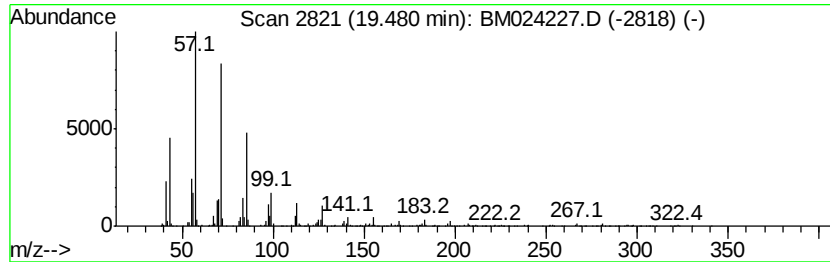
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.48	4.14 ng/ul	955752	Chrysene-d12	21.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			2-methyloctacosane	408	C29H60	1000376-72-8	91
4			Heptadecane	240	C17H36	000629-78-7	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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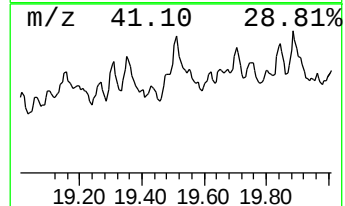
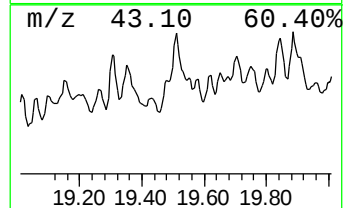
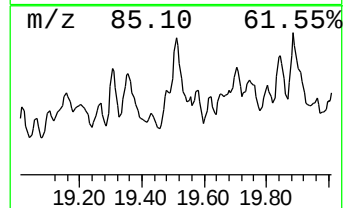
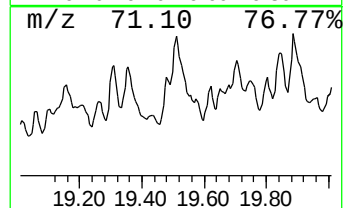
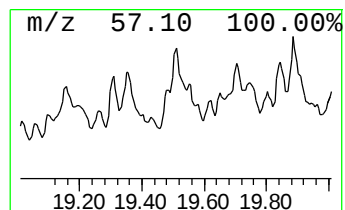
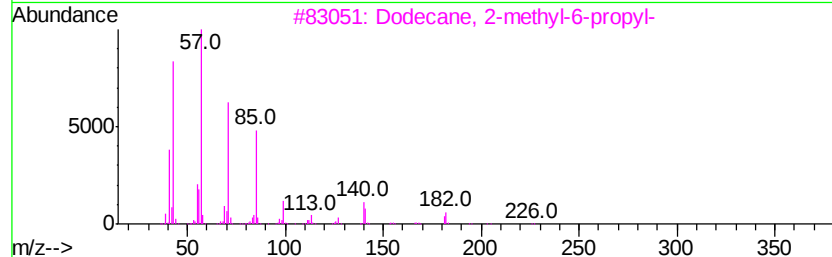
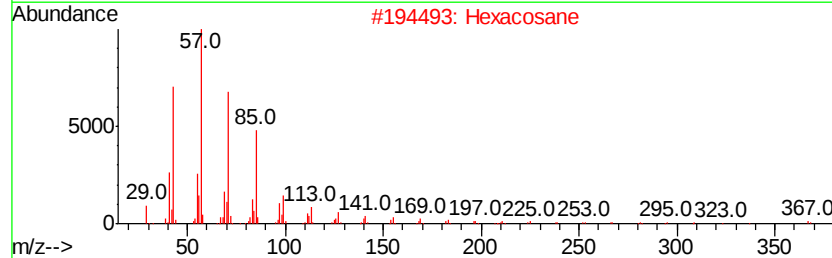
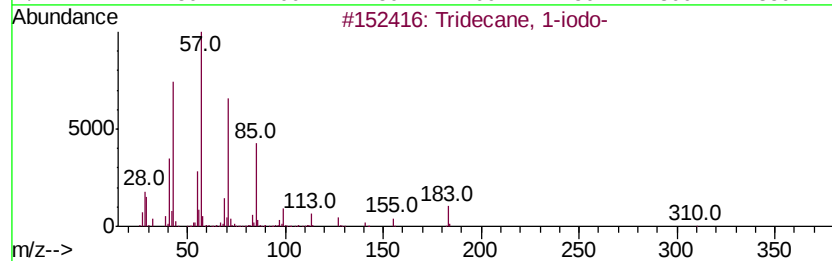
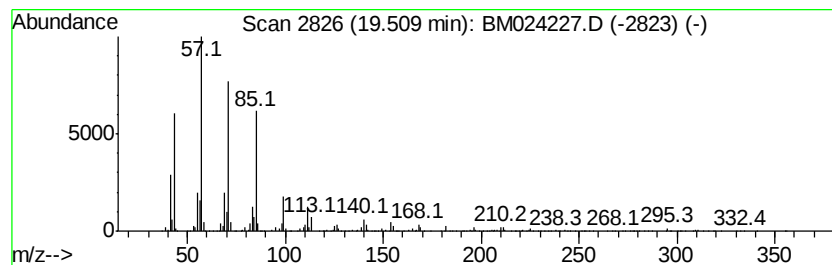
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Tridecane, 1-iodo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.51	7.57 ng/ul	1747550	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
2		Hexacosane	366	C26H54	000630-01-3	86
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	78
5		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF27

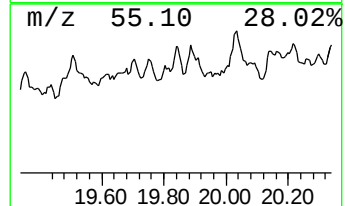
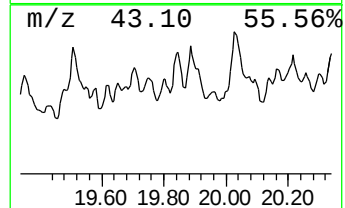
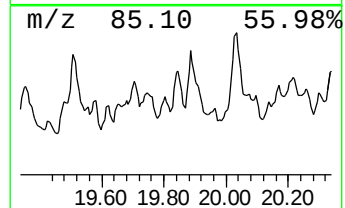
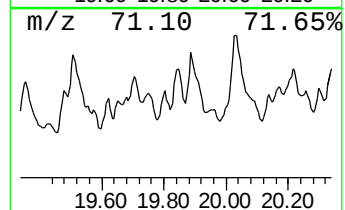
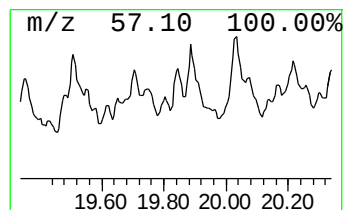
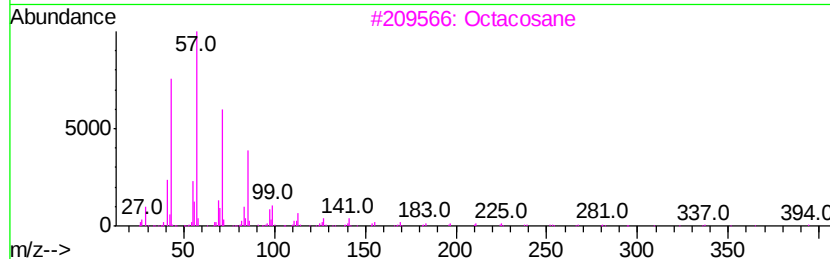
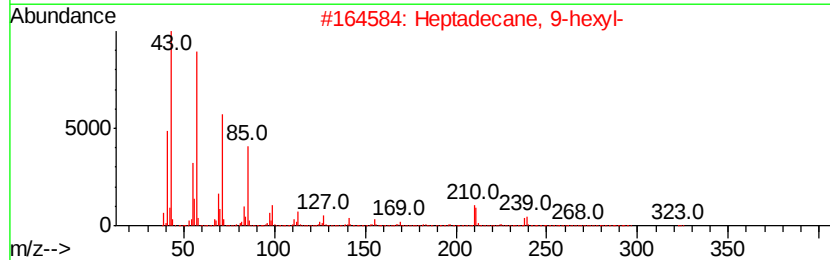
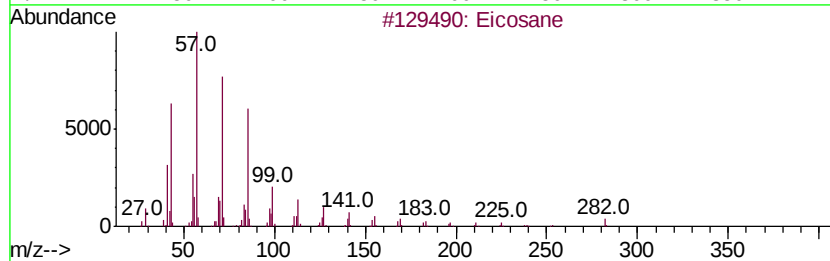
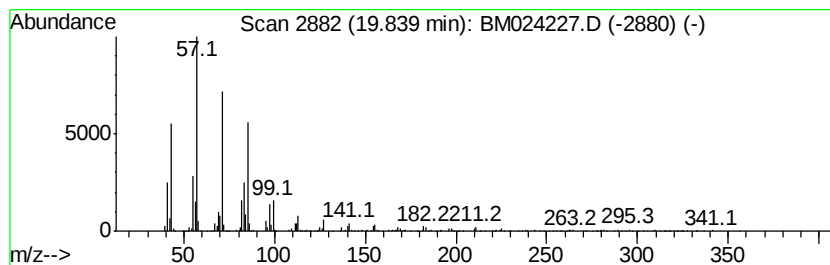
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.84	4.41 ng/ul	1018110	Chrysene-d12	21.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	87
3			Octacosane	394	C28H58	000630-02-4	83
4			Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	80
5			Tricosane	324	C23H48	000638-67-5	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF27

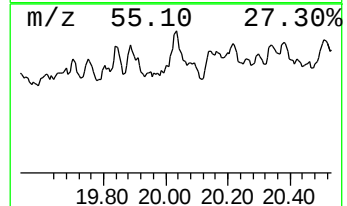
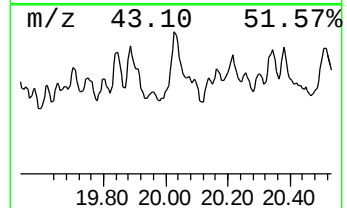
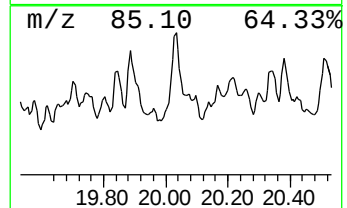
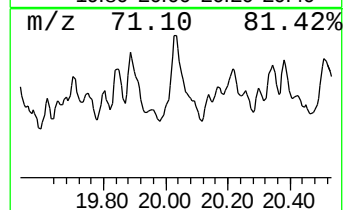
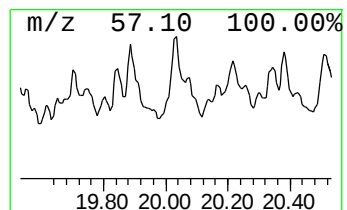
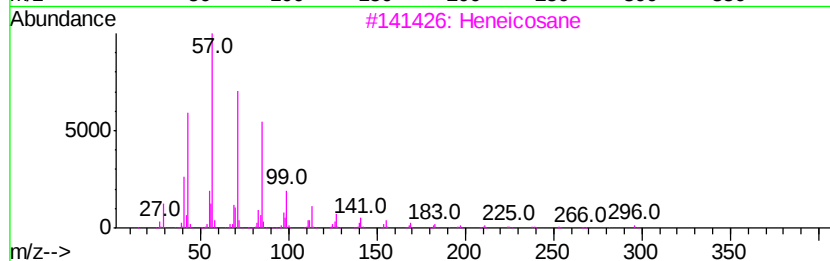
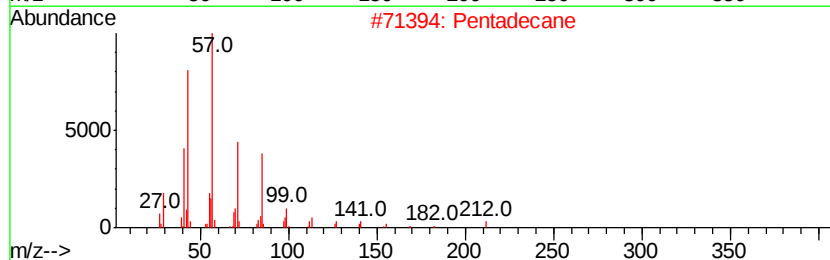
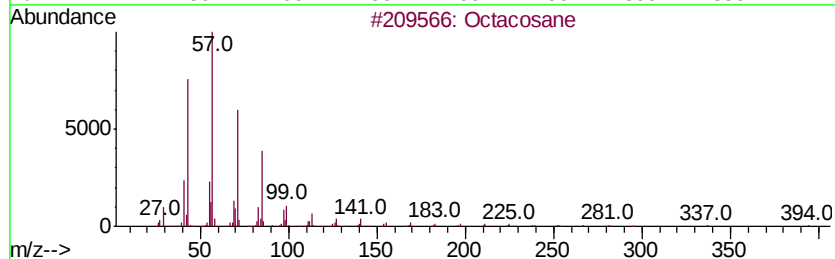
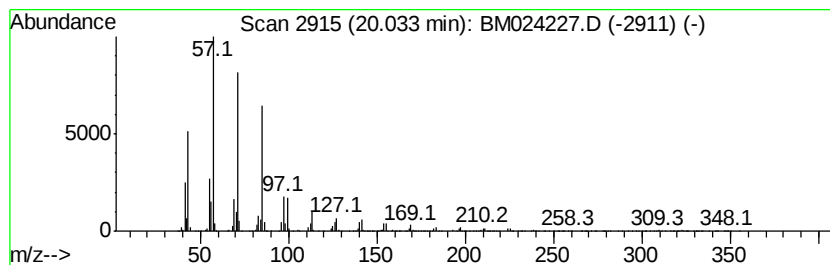
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.03	8.40 ng/ul	1939860	Chrysene-d12	21.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Pentadecane	212	C15H32	000629-62-9	90
3			Heneicosane	296	C21H44	000629-94-7	87
4			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
5			Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
 Data File : BM024227.D
 Acq On : 23 Dec 2019 21:59
 Operator : JU
 Sample : K6200-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFF27

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diethyltoluamide	14.86	20.9	ng/ul	3103880	3	14.09	2970520	20.0
(DEL) Alkane: Str...	17.66	5.0	ng/ul	871878	4	16.85	3492510	20.0
(DEL) Alkane: Str...	17.78	3.8	ng/ul	656845	4	16.85	3492510	20.0
(DEL) Alkane: Str...	17.89	4.5	ng/ul	788632	4	16.85	3492510	20.0
(DEL) Alkane: Str...	18.08	5.5	ng/ul	960405	4	16.85	3492510	20.0
(DEL) Alkane: Str...	18.33	6.5	ng/ul	1137080	4	16.85	3492510	20.0
(DEL) Alkane: Str...	18.54	5.1	ng/ul	897135	4	16.85	3492510	20.0
(DEL) Alkane: Str...	18.72	6.2	ng/ul	1086840	4	16.85	3492510	20.0
(DEL) Alkane: Str...	18.94	11.2	ng/ul	1948820	4	16.85	3492510	20.0
(DEL) Alkane: Str...	19.48	4.1	ng/ul	955752	5	21.07	4617580	20.0
Tridecane, 1-iodo-	19.51	7.6	ng/ul	1747550	5	21.07	4617580	20.0
(DEL) Alkane: Str...	19.84	4.4	ng/ul	1018110	5	21.07	4617580	20.0
(DEL) Alkane: Str...	20.03	8.4	ng/ul	1939860	5	21.07	4617580	20.0