

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
 Data File : BM024500.D
 Acq On : 17 Jan 2020 18:00
 Operator : JU
 Sample : L1139-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0D46

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-BM011520MA.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	3.063	26	30	36	rVB	33368	44629	0.64%	0.049%
2	3.681	131	135	139	rVB2	10937	16471	0.24%	0.018%
3	4.840	326	332	341	rBV	157256	233980	3.38%	0.256%
4	6.351	585	589	593	rBV2	12990	18943	0.27%	0.021%
5	6.651	632	640	654	rBV	140135	257497	3.71%	0.282%
6	6.810	660	667	679	rBV	503180	774627	11.17%	0.848%
7	6.999	692	699	707	rBV	625079	949977	13.70%	1.040%
8	7.351	753	759	767	rBV	52470	80165	1.16%	0.088%
9	7.457	769	777	780	rBV	595893	934121	13.47%	1.023%
10	7.493	780	783	790	rVV	466499	711875	10.27%	0.780%
11	7.804	829	836	847	rBV	2158218	3316820	47.84%	3.633%
12	8.169	892	898	908	rBV	463554	731743	10.56%	0.801%
13	8.275	911	916	921	rVB5	7555	14761	0.21%	0.016%
14	8.598	959	971	974	rBV	774434	1326970	19.14%	1.453%
15	8.645	974	979	995	rVB	3103044	4964297	71.61%	5.437%
16	9.051	1041	1048	1053	rBV2	23511	35757	0.52%	0.039%
17	9.104	1053	1057	1062	rVB2	26279	35436	0.51%	0.039%
18	9.240	1076	1080	1085	rBV2	9984	15346	0.22%	0.017%
19	9.310	1085	1092	1105	rBV	703521	1198119	17.28%	1.312%
20	9.845	1177	1183	1194	rBV	1012620	1642474	23.69%	1.799%
21	10.087	1217	1224	1234	rBV	1072616	1788088	25.79%	1.958%
22	10.216	1240	1246	1254	rBV	863381	1414862	20.41%	1.550%
23	10.357	1265	1270	1277	rBV2	39615	67389	0.97%	0.074%
24	10.604	1304	1312	1319	rBV	961299	1546247	22.30%	1.694%
25	10.816	1336	1348	1362	rBV	3004346	4822784	69.57%	5.282%
26	11.022	1376	1383	1401	rVV	697903	1168307	16.85%	1.280%
27	11.516	1461	1467	1475	rBV3	93120	162869	2.35%	0.178%
28	11.592	1475	1480	1485	rVB3	18828	27305	0.39%	0.030%
29	11.816	1514	1518	1523	rVB	16268	25681	0.37%	0.028%
30	12.210	1578	1585	1592	rBV2	132065	226439	3.27%	0.248%
31	12.275	1592	1596	1603	rVB	46776	69356	1.00%	0.076%
32	12.510	1625	1636	1642	rBV4	36601	76662	1.11%	0.084%
33	12.663	1656	1662	1670	rBV	125972	184109	2.66%	0.202%
34	12.892	1695	1701	1711	rVB	561819	925952	13.36%	1.014%

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35	12.998	1714	1719	1723	rBV3	38951	61079	0.88%	0.067%
36	13.051	1723	1728	1733	rVB3	57086	89171	1.29%	0.098%
37	13.104	1733	1737	1739	rBV	33759	52504	0.76%	0.058%
38	13.486	1797	1802	1805	rBV2	184637	292931	4.23%	0.321%
39	13.528	1805	1809	1814	rVV	2309958	3270691	47.18%	3.582%
40	13.575	1814	1817	1822	rVV	242774	340553	4.91%	0.373%
41	13.751	1843	1847	1848	rBV2	21179	21316	0.31%	0.023%
42	13.792	1848	1854	1864	rVV	2524074	3566390	51.44%	3.906%
43	13.886	1864	1870	1876	rVB6	28171	48199	0.70%	0.053%
44	14.104	1900	1907	1918	rVB2	1539691	2271111	32.76%	2.488%
45	14.316	1937	1943	1952	rVV	180584	299838	4.33%	0.328%
46	14.398	1952	1957	1960	rVV3	18157	30931	0.45%	0.034%
47	14.427	1960	1962	1966	rVB2	15661	17241	0.25%	0.019%
48	14.592	1982	1990	1995	rBV3	71377	114773	1.66%	0.126%
49	14.880	2034	2039	2044	rBV2	12791	17422	0.25%	0.019%
50	15.104	2071	2077	2090	rVV	3180590	4609790	66.50%	5.049%
51	15.227	2091	2098	2111	rVV	1124276	1529348	22.06%	1.675%
52	15.351	2114	2119	2124	rVB	34705	50425	0.73%	0.055%
53	15.686	2170	2176	2180	rBV5	21320	30255	0.44%	0.033%
54	15.886	2206	2210	2219	rVB5	40980	62819	0.91%	0.069%
55	16.080	2238	2243	2249	rVB3	33253	46857	0.68%	0.051%
56	16.257	2269	2273	2277	rVB3	41532	49093	0.71%	0.054%
57	16.639	2334	2338	2341	rBV	10046	13546	0.20%	0.015%
58	16.674	2341	2344	2350	rVB4	15063	20255	0.29%	0.022%
59	16.857	2368	2375	2385	rBV	2045352	2863461	41.30%	3.136%
60	16.957	2385	2392	2404	rVV	3672639	5226789	75.40%	5.725%
61	17.051	2404	2408	2412	rVV7	37438	67031	0.97%	0.073%
62	17.092	2412	2415	2424	rVV5	44975	98936	1.43%	0.108%
63	17.227	2434	2438	2443	rVV4	18833	22016	0.32%	0.024%
64	17.445	2471	2475	2477	rBV4	12309	18050	0.26%	0.020%
65	17.480	2477	2481	2485	rVB	37729	53965	0.78%	0.059%
66	17.568	2489	2496	2500	rVB5	51661	79995	1.15%	0.088%
67	17.798	2530	2535	2551	rBV3	352628	644384	9.30%	0.706%
68	17.939	2555	2559	2565	rVB7	20611	35934	0.52%	0.039%
69	18.063	2576	2580	2584	rBV5	7781	11584	0.17%	0.013%
70	18.198	2598	2603	2604	rBV3	65805	77598	1.12%	0.085%
71	18.233	2604	2609	2617	rVV	2954543	3817948	55.07%	4.182%

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72	18.310	2619	2622	2626	rVV4	37507	51895	0.75%	0.057%
73	18.357	2626	2630	2639	rVB2	113903	172125	2.48%	0.189%
74	18.533	2653	2660	2662	rBV5	77750	127402	1.84%	0.140%
75	18.562	2662	2665	2669	rVV	217748	308464	4.45%	0.338%
76	18.610	2669	2673	2677	rVB4	56583	83208	1.20%	0.091%
77	18.704	2685	2689	2694	rBV4	20641	27000	0.39%	0.030%
78	18.862	2711	2716	2717	rVV5	16676	27549	0.40%	0.030%
79	18.892	2717	2721	2726	rVB	48009	67174	0.97%	0.074%
80	18.933	2726	2728	2731	rBV3	24515	31648	0.46%	0.035%
81	18.962	2731	2733	2742	rVB9	19729	31926	0.46%	0.035%
82	19.092	2750	2755	2759	rBV2	223712	300773	4.34%	0.329%
83	19.121	2759	2760	2771	rVB	54092	111922	1.61%	0.123%
84	19.257	2777	2783	2794	rBV	5025784	6623419	95.54%	7.254%
85	19.551	2829	2833	2836	rVB5	12932	17741	0.26%	0.019%
86	19.780	2869	2872	2875	rBV5	36106	46212	0.67%	0.051%
87	19.868	2885	2887	2892	rVB4	13927	15952	0.23%	0.017%
88	20.086	2922	2924	2926	rBV3	12797	12323	0.18%	0.013%
89	20.368	2969	2972	2976	rVB	51253	52653	0.76%	0.058%
90	20.833	3045	3051	3055	rBV3	272910	506728	7.31%	0.555%
91	21.062	3085	3090	3096	rBV	2980708	3629465	52.35%	3.975%
92	21.274	3122	3126	3131	rBV	522568	543248	7.84%	0.595%
93	21.692	3193	3197	3203	rBV	880165	1004396	14.49%	1.100%
94	22.133	3268	3272	3279	rVB	1204681	1446486	20.87%	1.584%
95	22.615	3349	3354	3363	rVB	1245644	1680683	24.24%	1.841%
96	23.050	3421	3428	3438	rVB	4124267	6932490	100.00%	7.593%
97	23.150	3439	3445	3446	rVV	1154398	1678383	24.21%	1.838%
98	23.180	3446	3450	3459	rVB2	2137517	3720092	53.66%	4.075%
99	23.750	3541	3547	3554	rBV	777188	1415190	20.41%	1.550%
100	24.444	3659	3665	3675	rVB	430228	900026	12.98%	0.986%

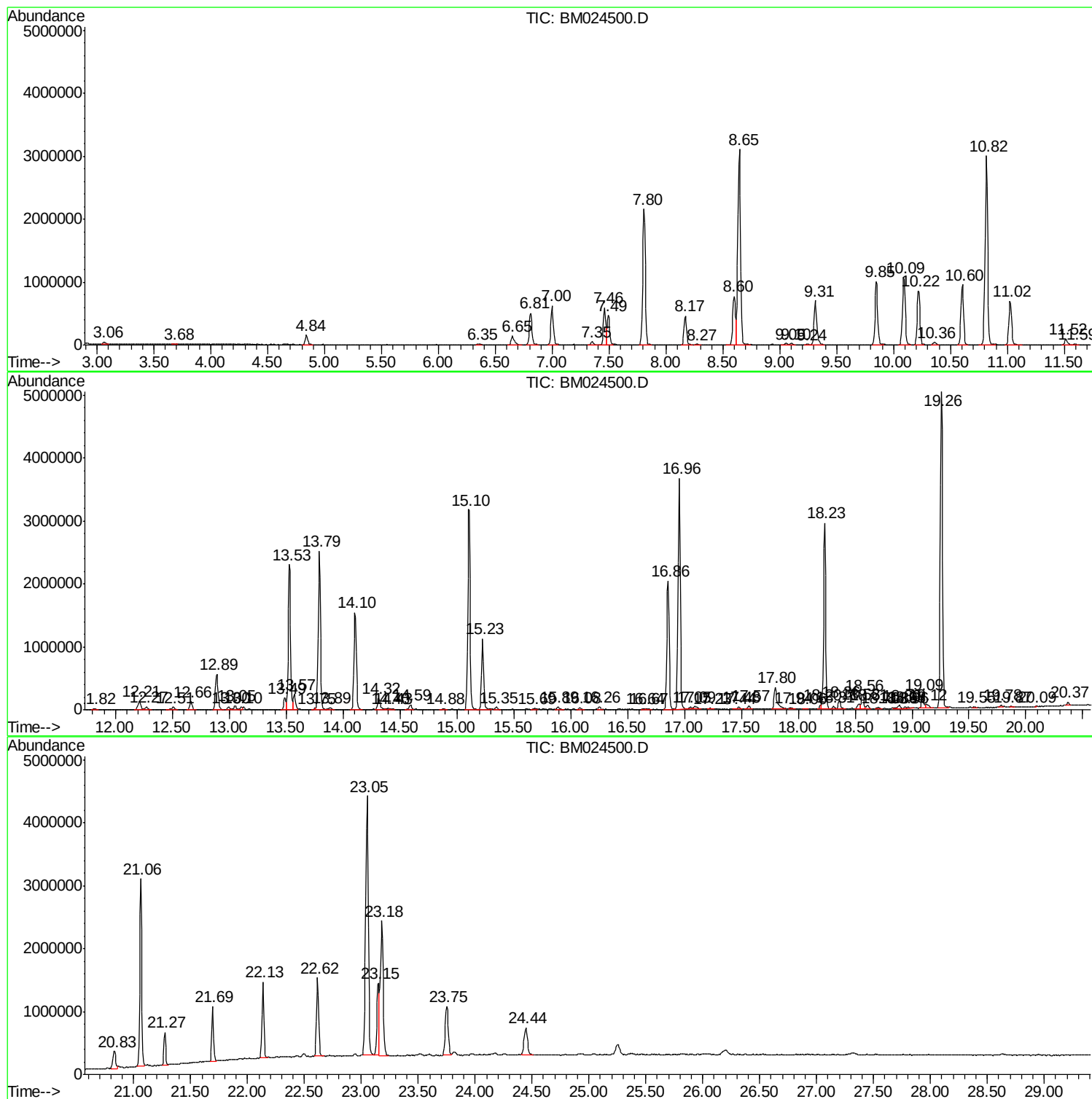
Sum of corrected areas: 91300860

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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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



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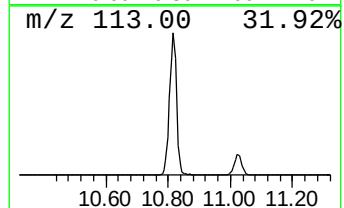
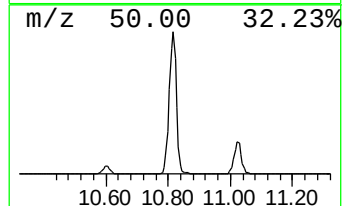
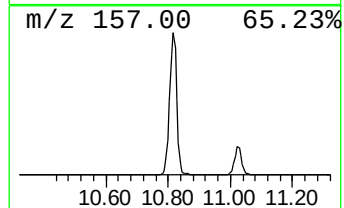
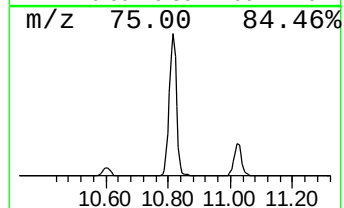
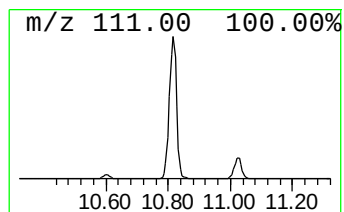
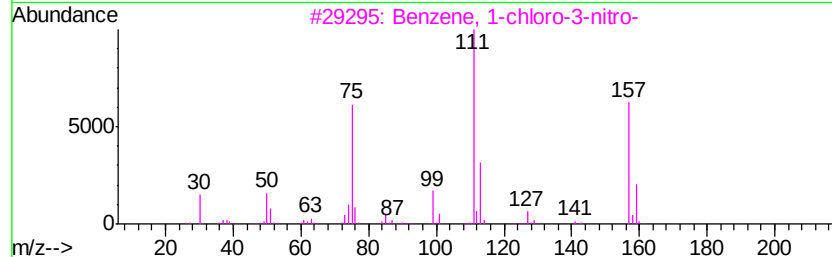
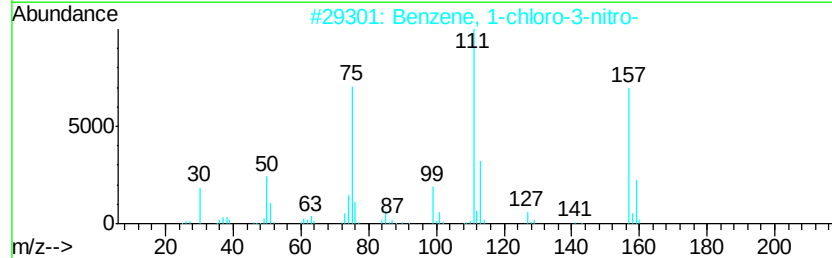
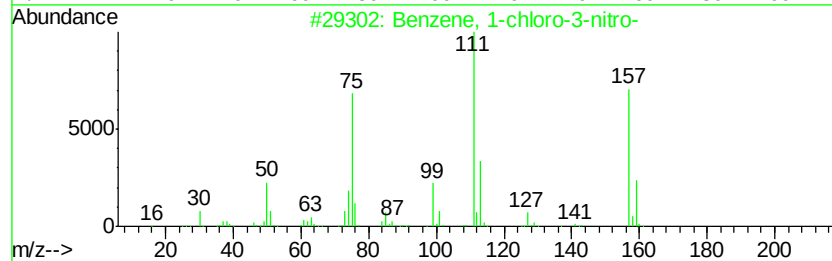
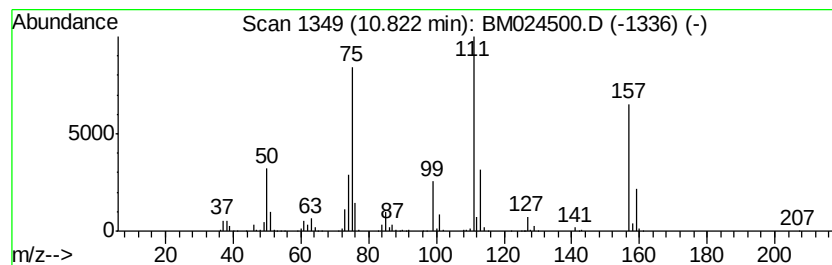
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-chloro-3-nitro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	68.17 ng/ul	4822780	Naphthalene-d8	10.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-chloro-3-nitro-	157 C6H4ClNO2	000121-73-3 96
2		Benzene, 1-chloro-3-nitro-	157 C6H4ClNO2	000121-73-3 95
3		Benzene, 1-chloro-3-nitro-	157 C6H4ClNO2	000121-73-3 94
4		Benzene, 1-chloro-4-nitro-	157 C6H4ClNO2	000100-00-5 94
5		Benzene, 1-chloro-4-nitro-	157 C6H4ClNO2	000100-00-5 94



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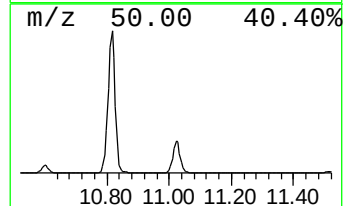
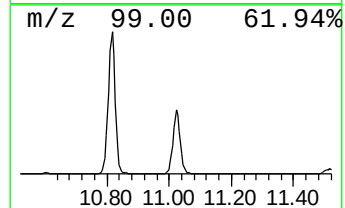
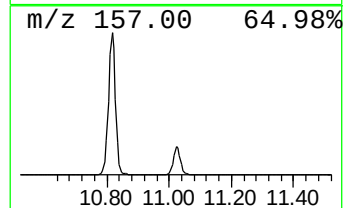
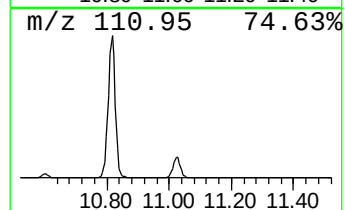
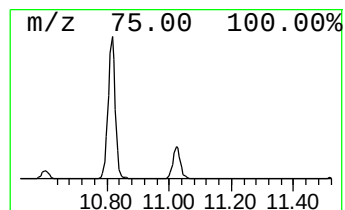
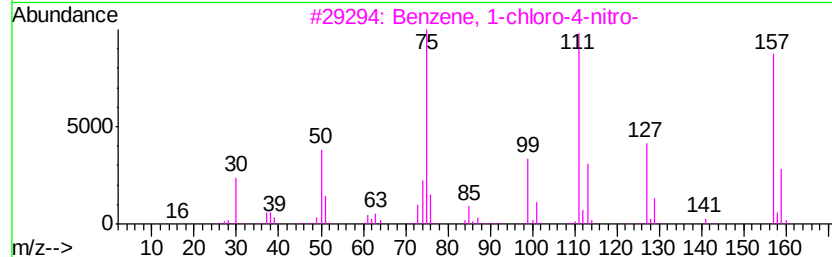
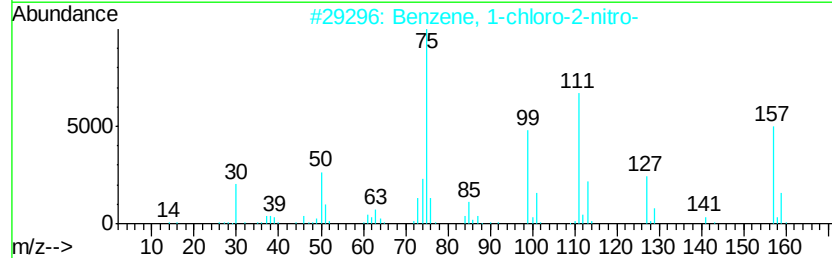
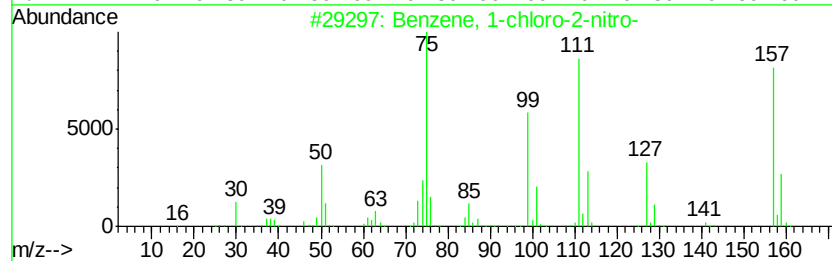
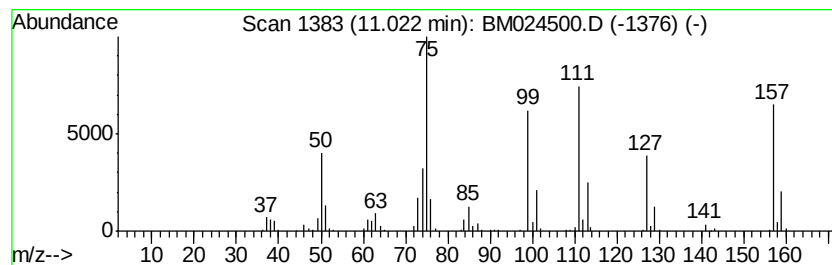
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-4-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	16.51 ng/ul	1168310	Napthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
3		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	95
4		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93



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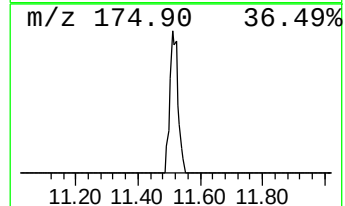
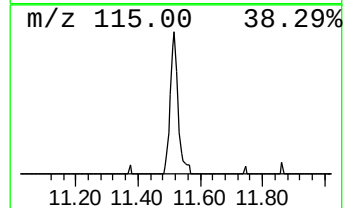
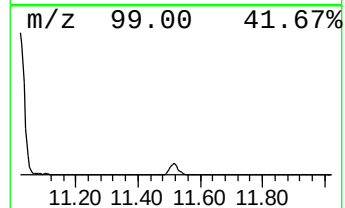
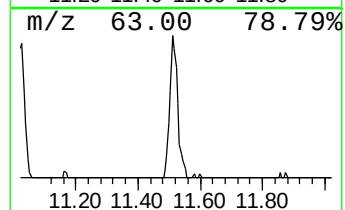
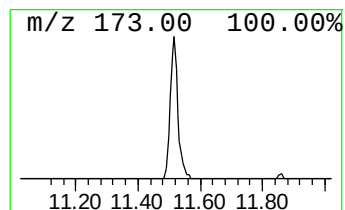
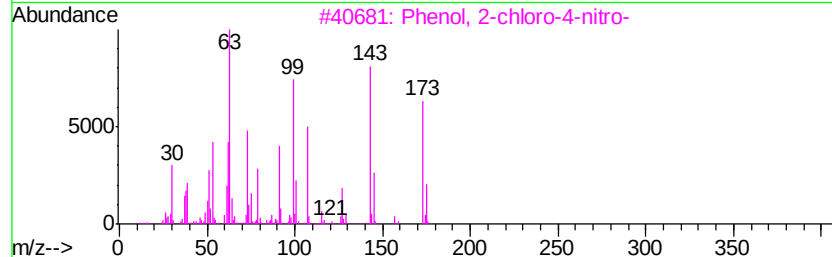
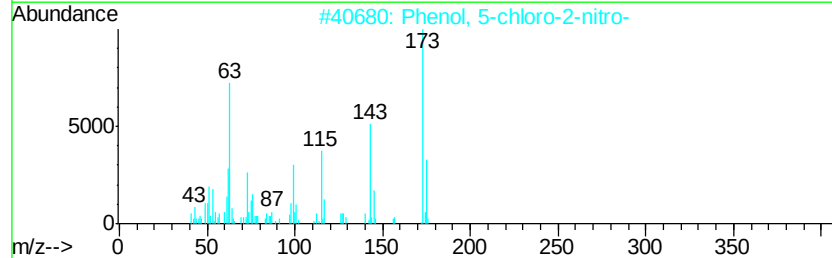
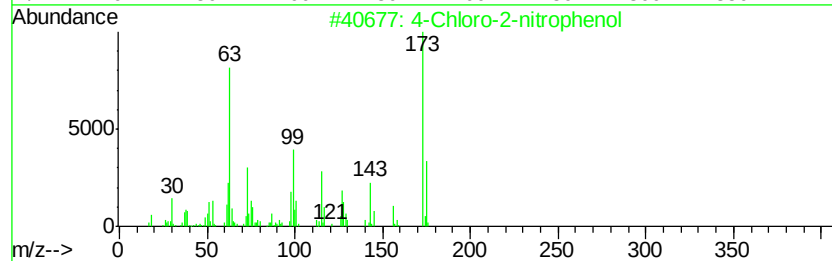
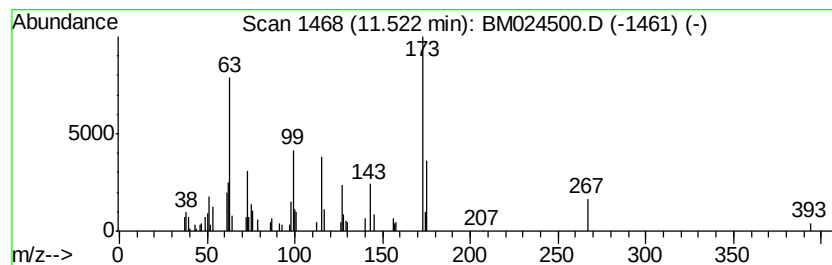
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 4-Chloro-2-nitrophenol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	2.30 ng/ul	162869	Napthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	98
2		Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	91
3		Phenol, 2-chloro-4-nitro-	173	C6H4ClNO3	000619-08-9	72
4		4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	64
5		4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	62



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Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
Operator : JU
Sample : L1139-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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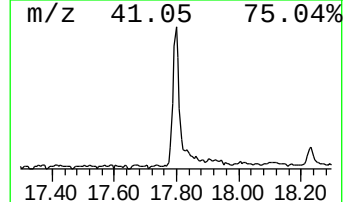
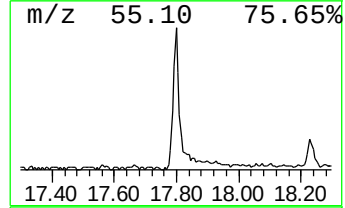
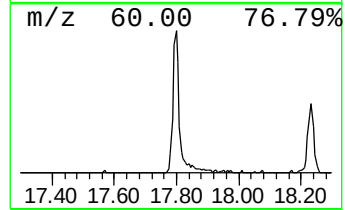
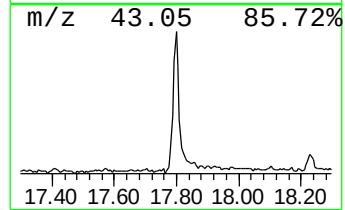
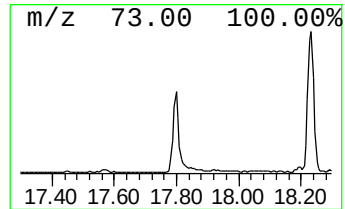
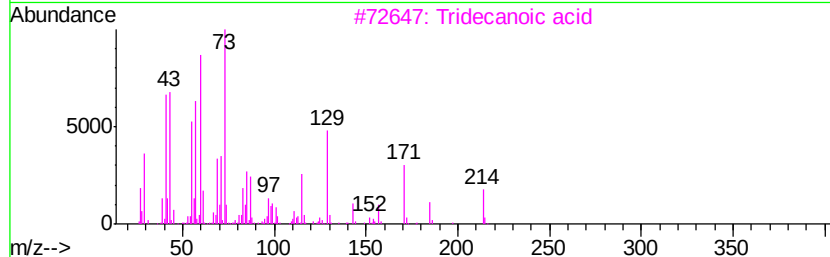
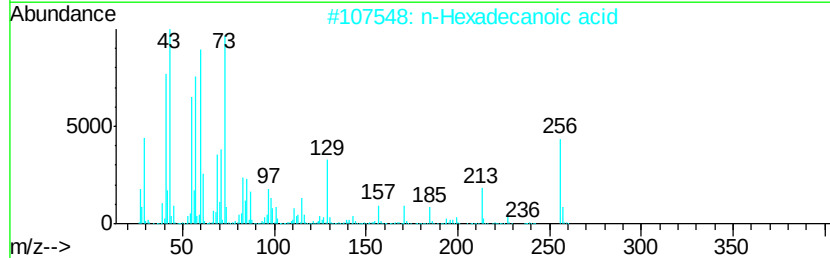
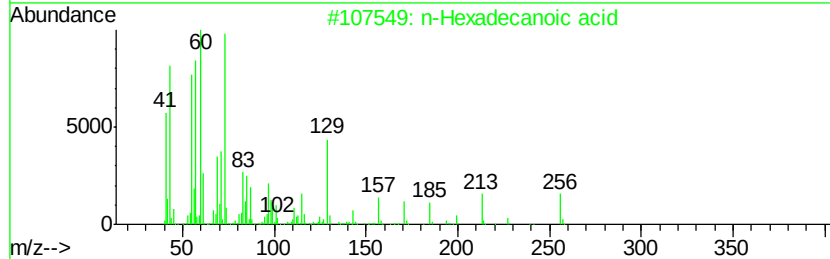
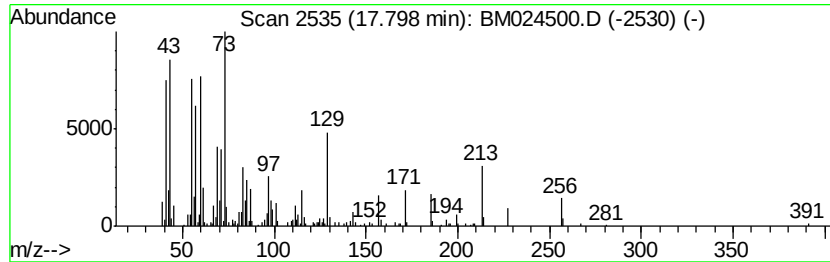
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.80	4.50 ng/ul	644384	Phenanthrene-d10	16.86

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	98
3		Tridecanoic acid	214	C13H26O2	000638-53-9	94
4		Octadecanoic acid	284	C18H36O2	000057-11-4	90
5		Tridecanoic acid	214	C13H26O2	000638-53-9	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
Operator : JU
Sample : L1139-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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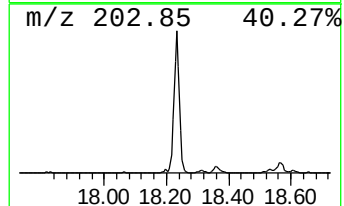
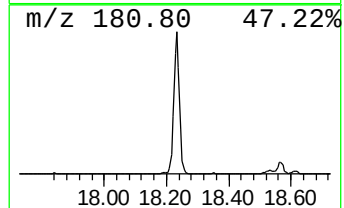
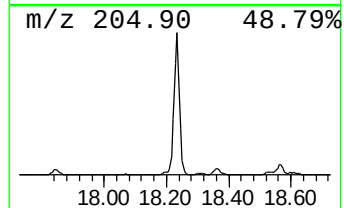
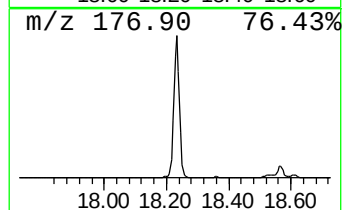
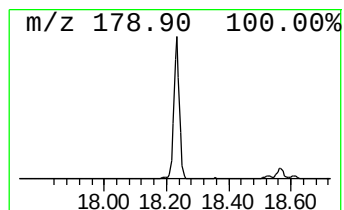
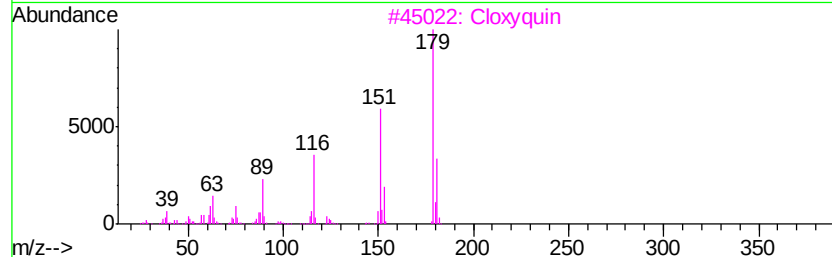
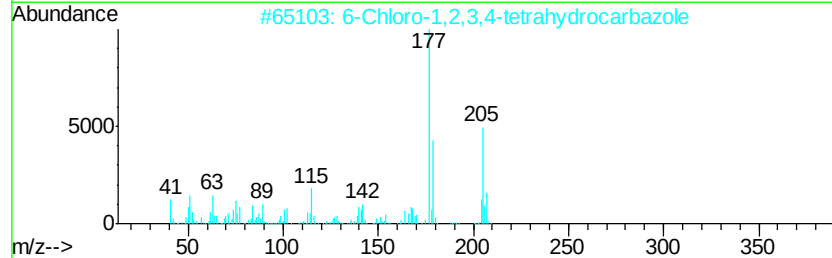
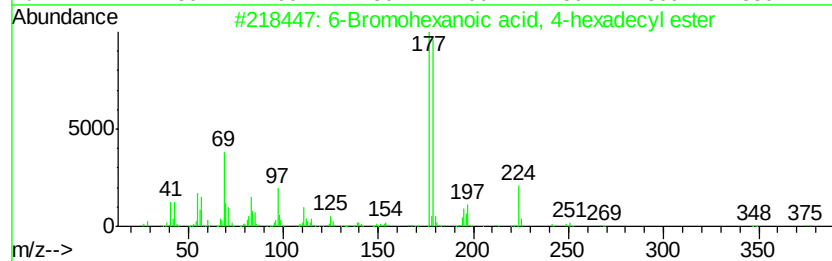
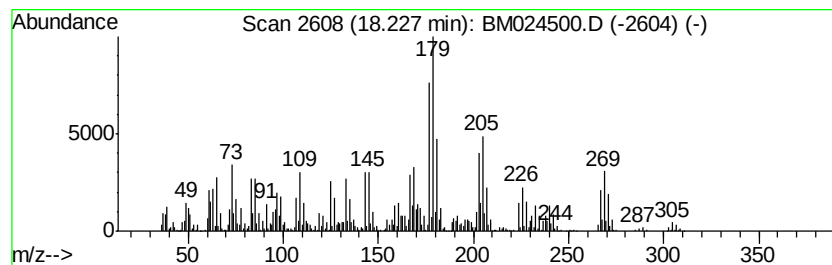
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	26.67 ng/ul	3817950	Phenanthrene-d10	16.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Bromohexanoic acid, 4-hexadecyl...	418	C22H43BrO2	1000282-90-6	27
2		6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	25
3		Cloxyquin	179	C9H6ClNO	000130-16-5	25
4		2,4,6-Trifluoronitrobenzene	177	C6H2F3NO2	000315-14-0	18
5		3,4-Methylenedioxyphenyl isothio...	179	C8H5NO2S	113504-93-1	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
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Sample : L1139-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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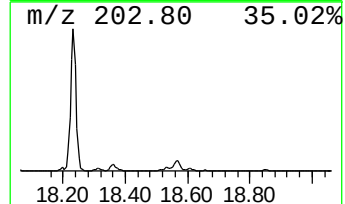
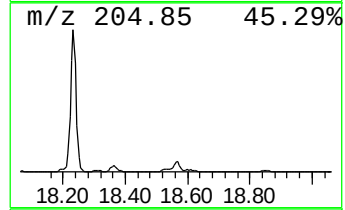
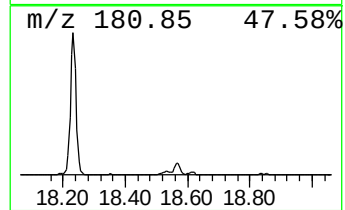
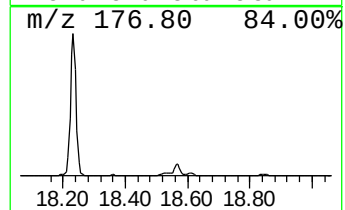
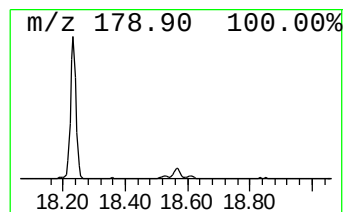
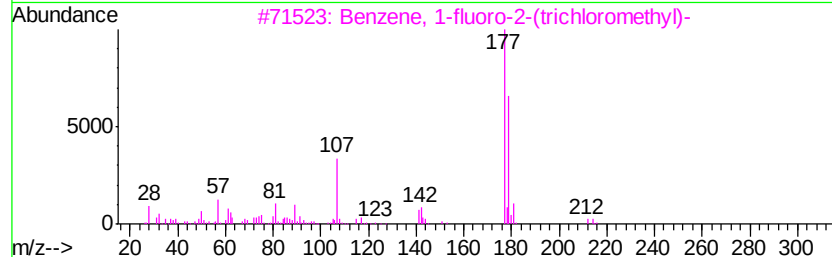
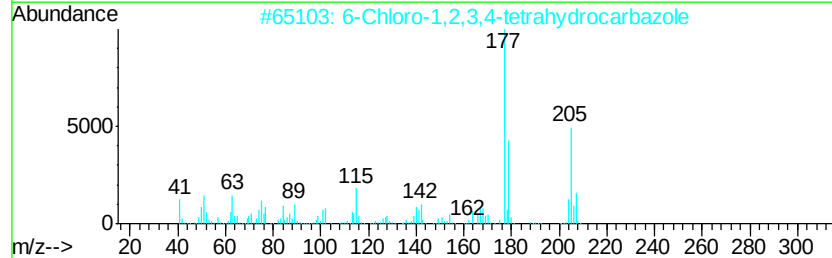
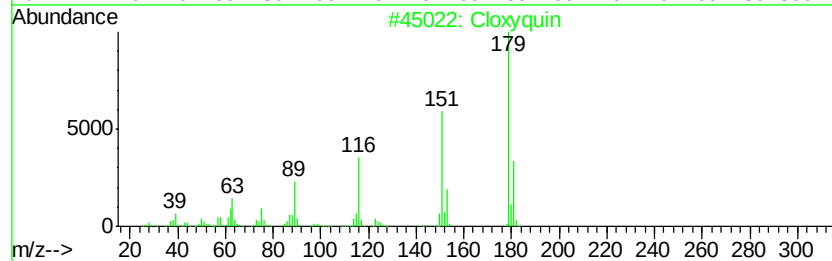
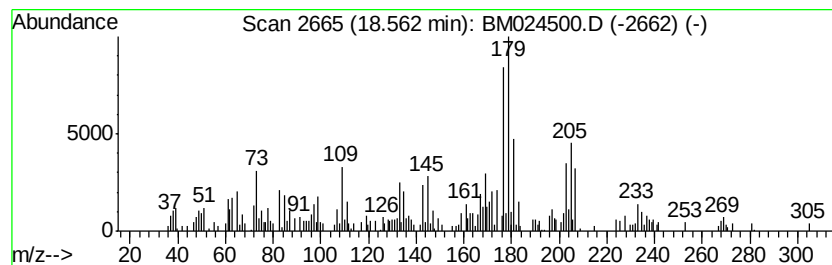
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	2.15 ng/ul	308464	Phenanthrene-d10	16.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cloxyquin	179	C9H6ClNO	000130-16-5	41
2			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	38
3			Benzene, 1-fluoro-2-(trichlorome...	212	C7H4Cl3F	000488-98-2	35
4			N-(4,6-Dichloro-1,3,5-triazin-2-...	220	C7H10Cl2N4	1000326-88-2	27
5			3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
Operator : JU
Sample : L1139-01
Misc :
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Instrument :
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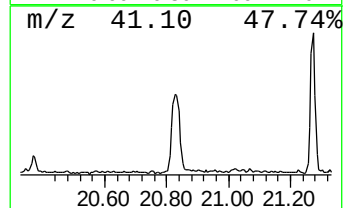
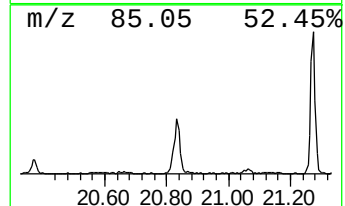
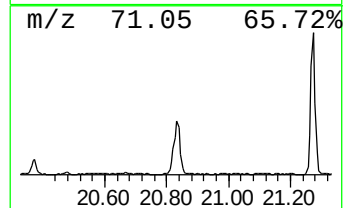
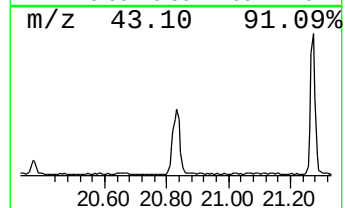
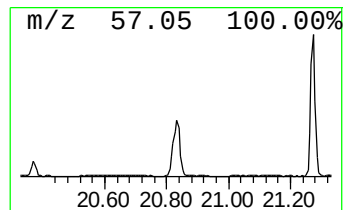
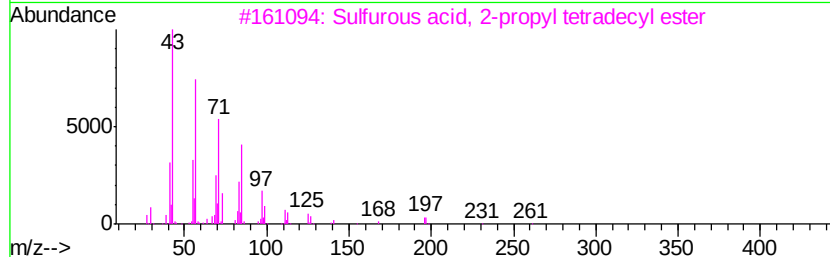
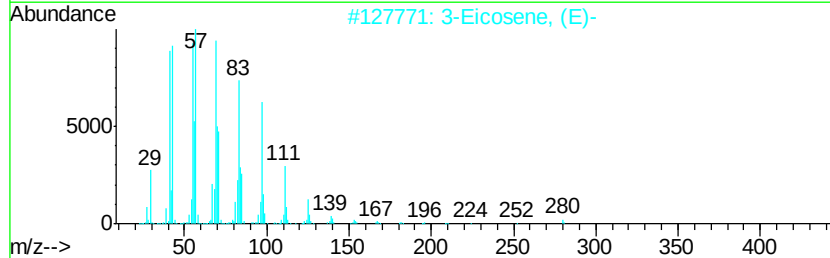
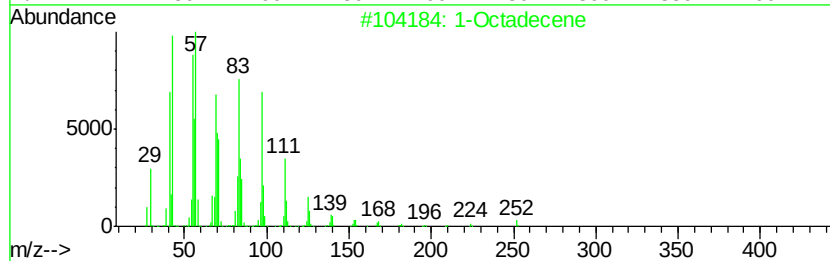
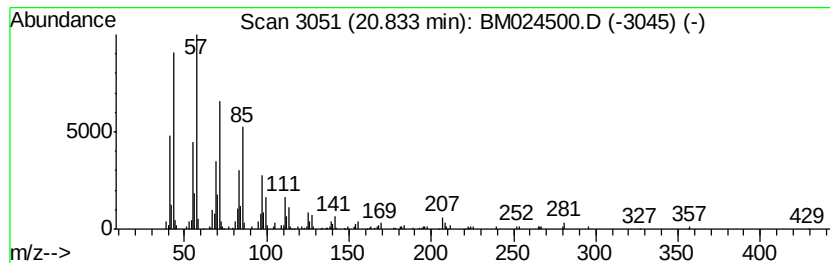
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic20.83 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	2.79 ng/ul	506728	Chrysene-d12	21.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	93
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	93
3			Sulfurous acid, 2-propyl tetradecyl ester	320	C17H36O3S	1000309-12-5	91
4			Sulfurous acid, octadecyl 2-propyl ester	376	C21H44O3S	1000309-12-7	90
5			E-15-Heptadecenal	252	C17H32O	1000130-97-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
 Data File : BM024500.D
 Acq On : 17 Jan 2020 18:00
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 Sample : L1139-01
 Misc :
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Instrument :
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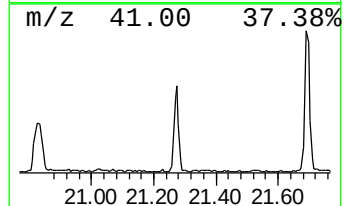
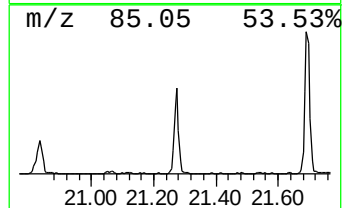
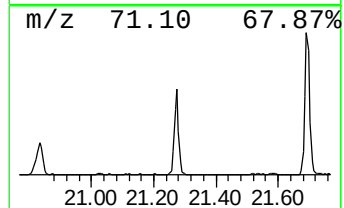
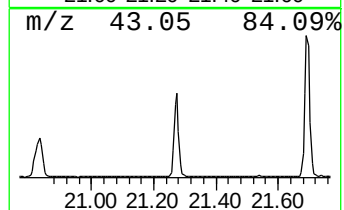
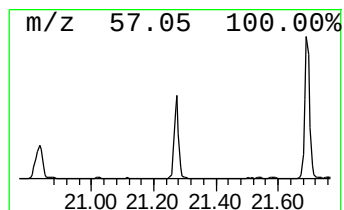
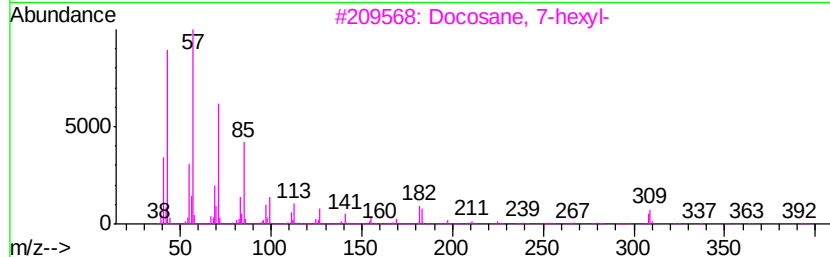
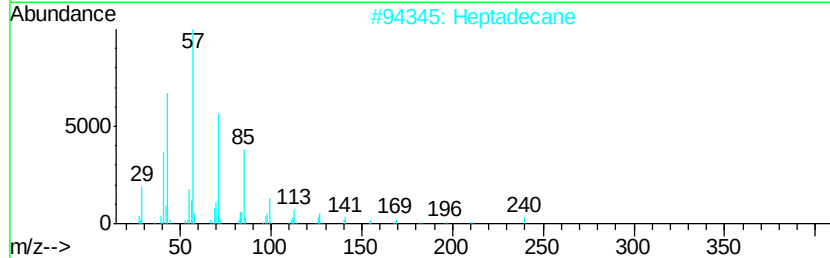
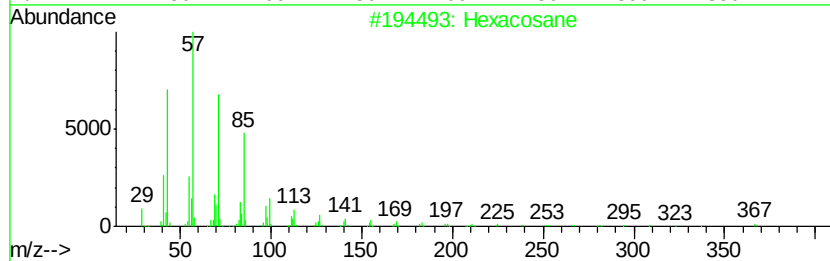
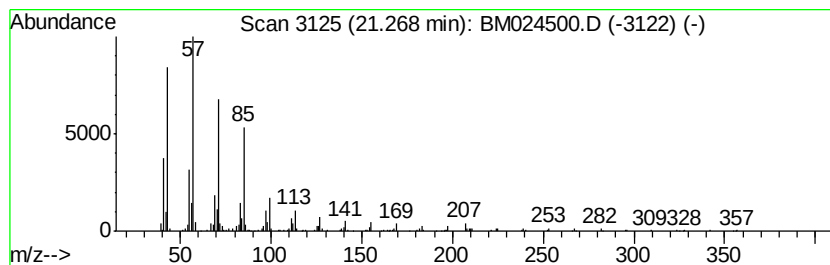
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 Quant Title : SVOA CALIBRATION

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

 Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.27	2.99 ng/ul	543248	Chrysene-d12	21.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			Heptadecane	240	C17H36	000629-78-7	93
3			Docosane, 7-hexyl-	394	C28H58	055373-86-9	90
4			Octacosane	394	C28H58	000630-02-4	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
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Instrument :
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ClientSampleId :
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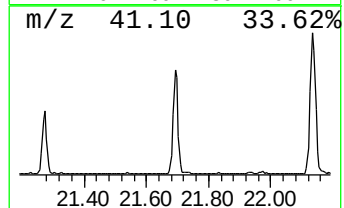
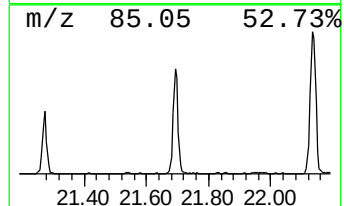
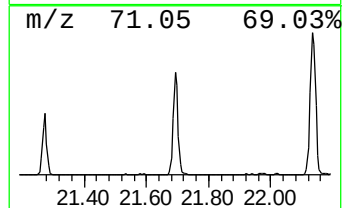
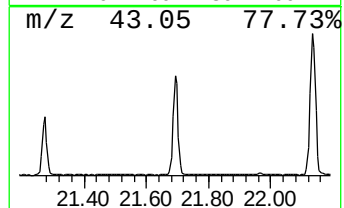
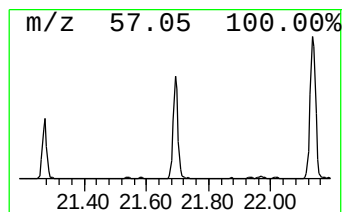
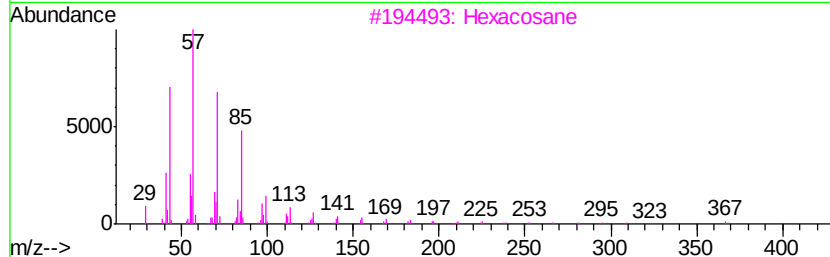
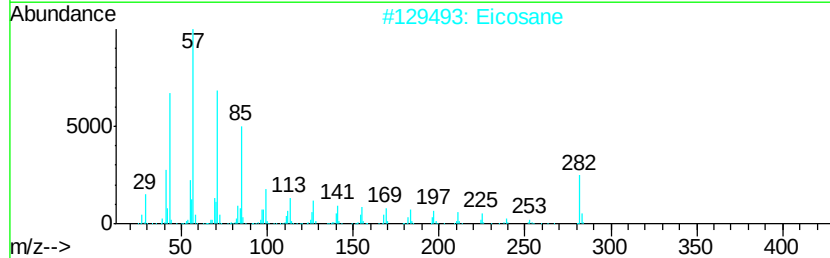
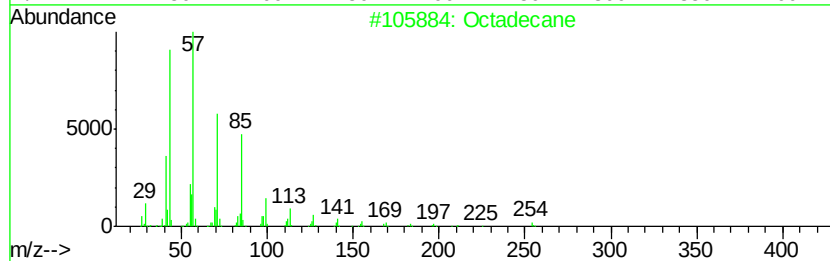
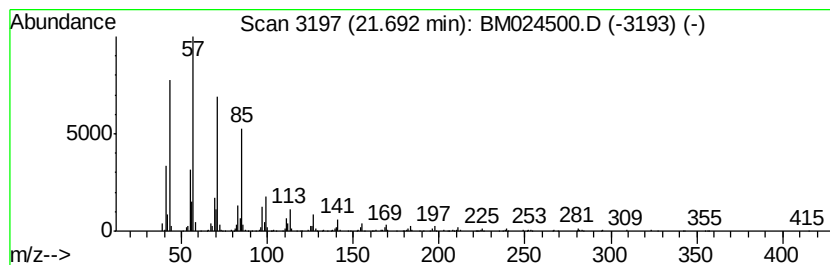
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.69	5.53 ng/ul	1004400	Chrysene-d12	21.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	95
2			Eicosane	282	C20H42	000112-95-8	94
3			Hexacosane	366	C26H54	000630-01-3	94
4			Heptacosane	380	C27H56	000593-49-7	91
5			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
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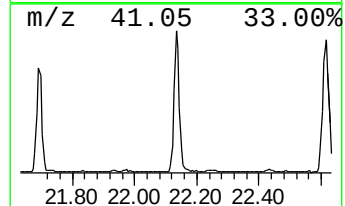
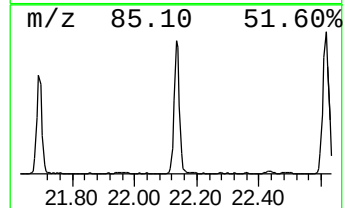
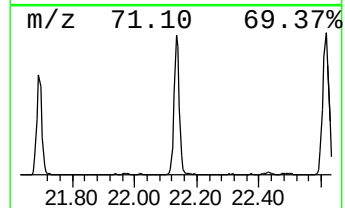
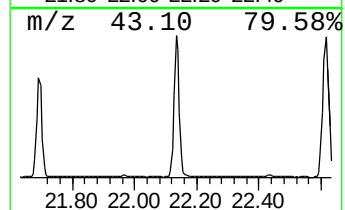
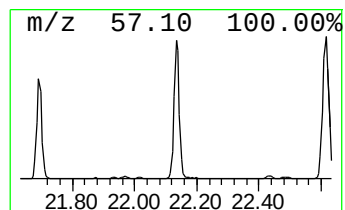
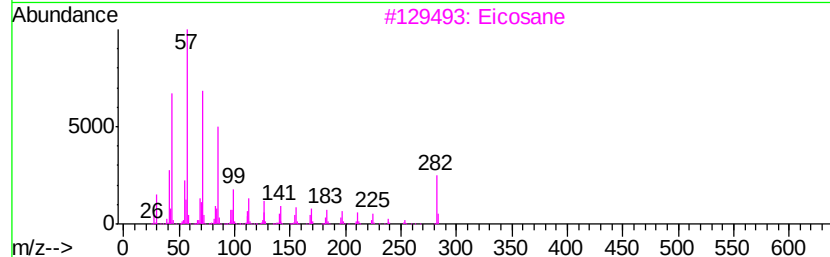
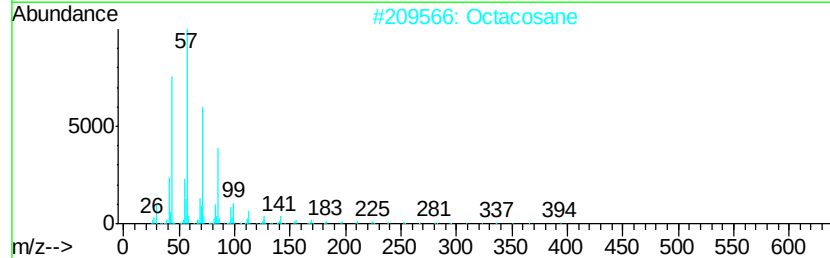
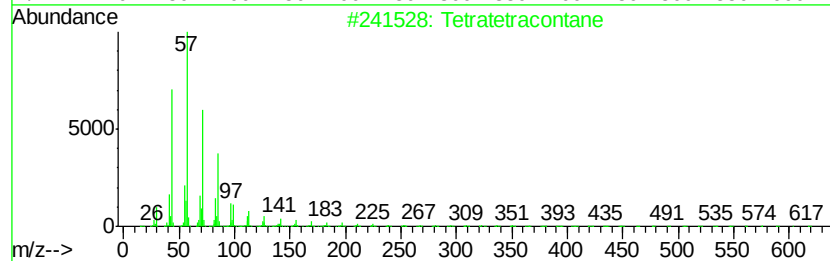
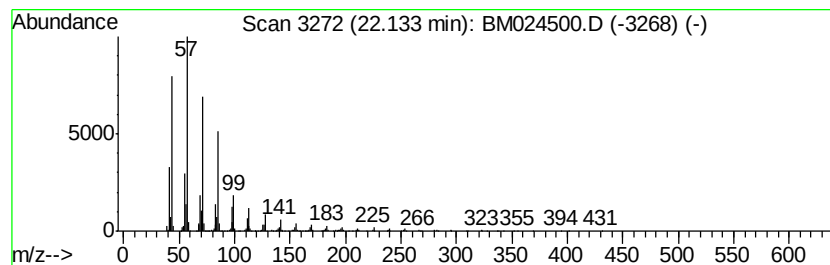
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	7.78 ng/ul	1446490	Perylene-d12	23.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Eicosane	282	C20H42	000112-95-8	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
Operator : JU
Sample : L1139-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0D46

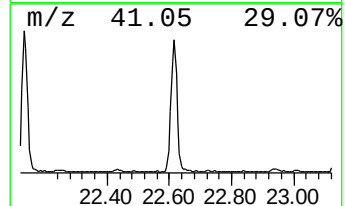
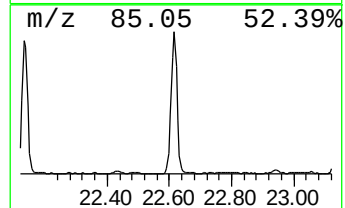
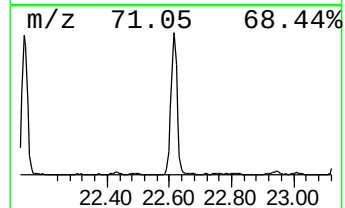
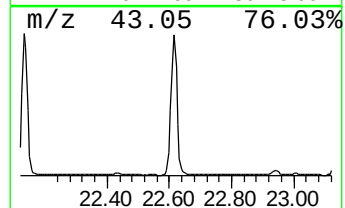
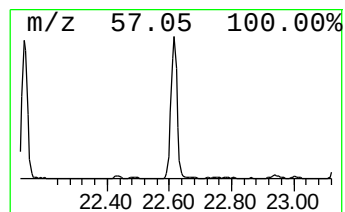
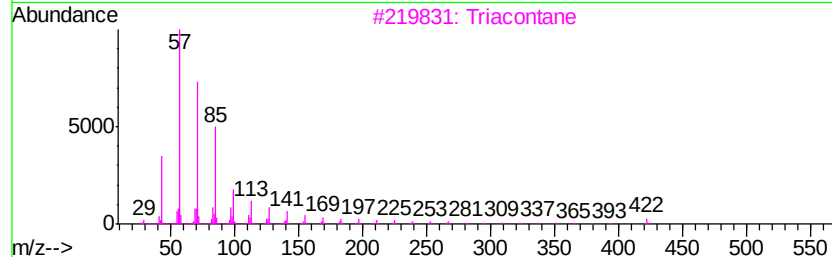
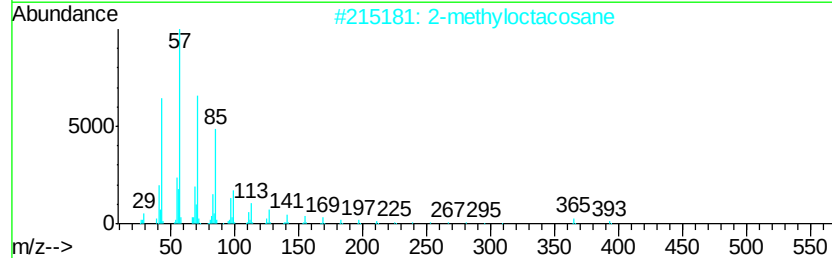
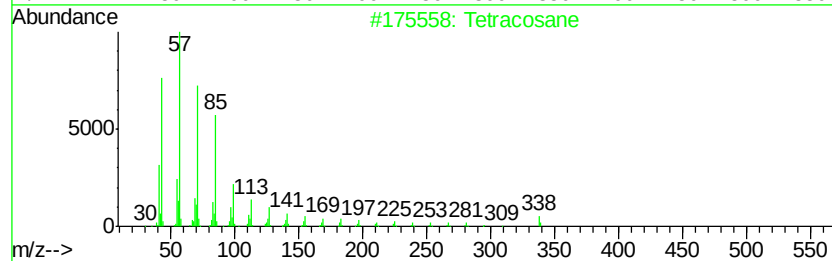
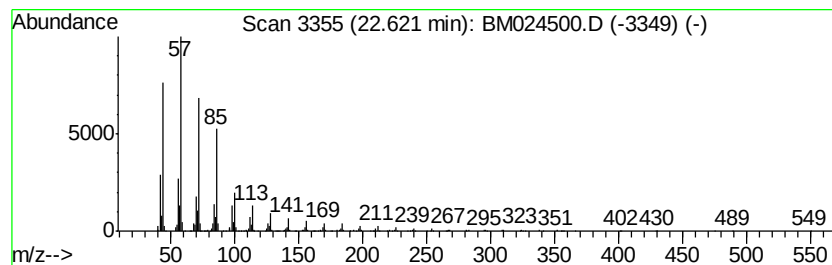
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.62	9.04 ng/ul	1680680	Perylene-d12	23.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	98
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
Operator : JU
Sample : L1139-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0D46

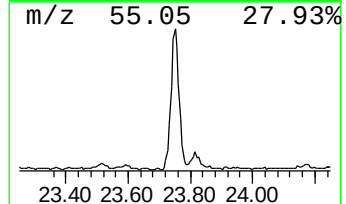
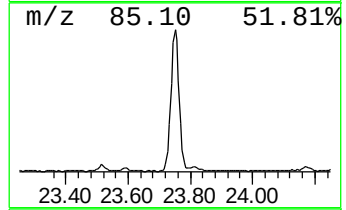
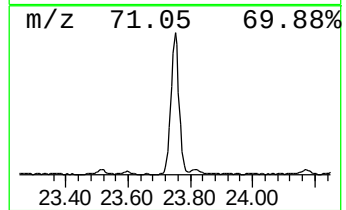
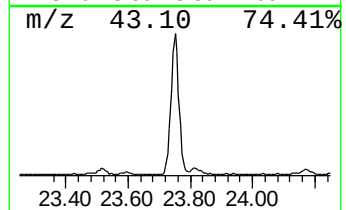
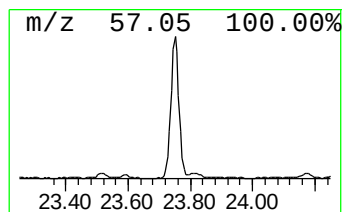
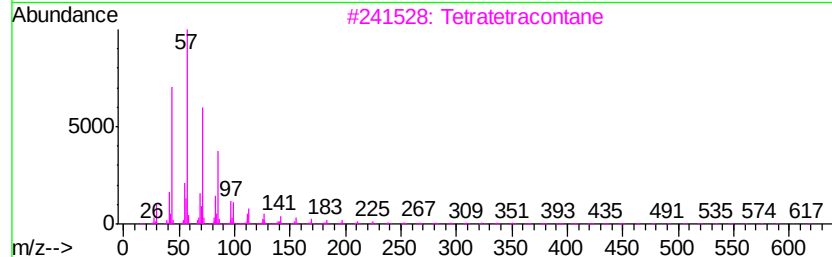
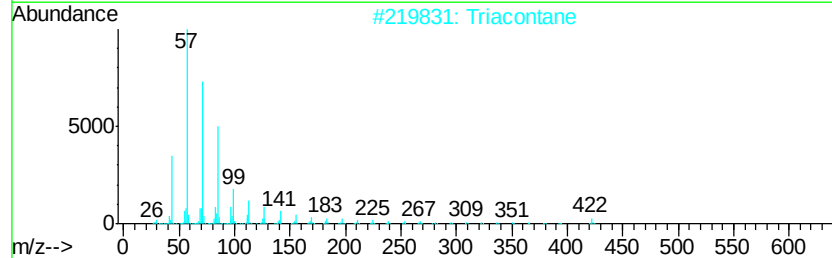
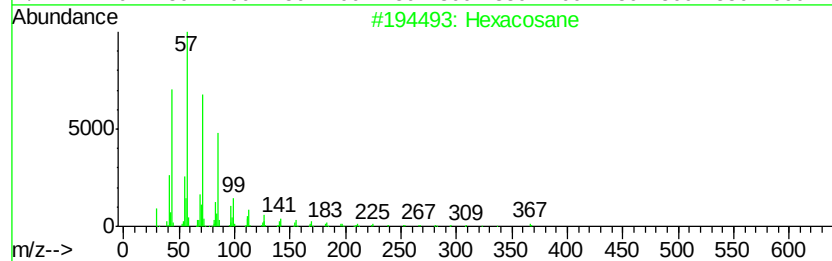
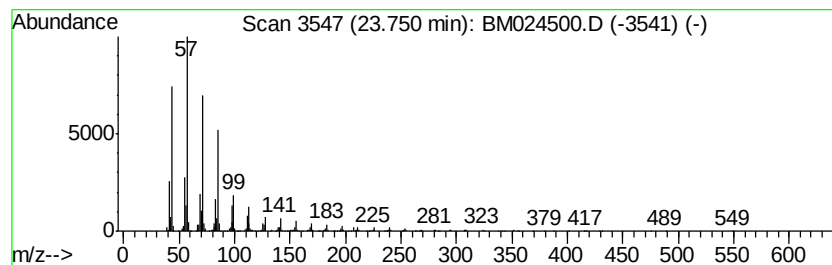
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.75	7.61 ng/ul	1415190	Perylene-d12	23.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			triacontane	422	C30H62	000638-68-6	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			2-methylhexacosane	380	C27H56	1000376-72-7	90
5			Docosane	310	C22H46	000629-97-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
Operator : JU
Sample : L1139-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0D46

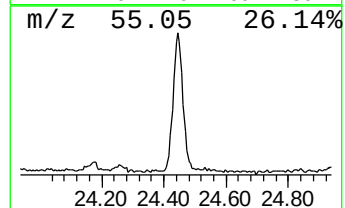
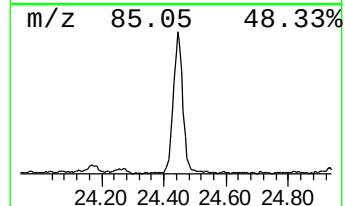
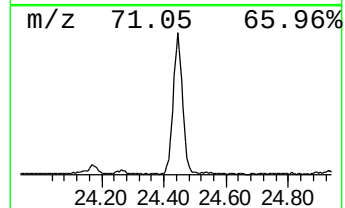
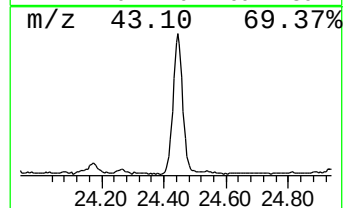
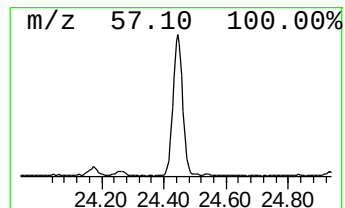
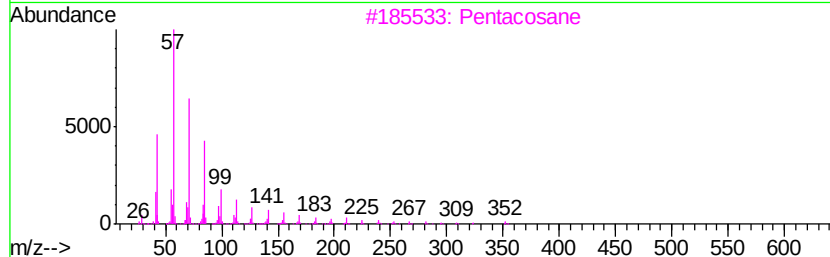
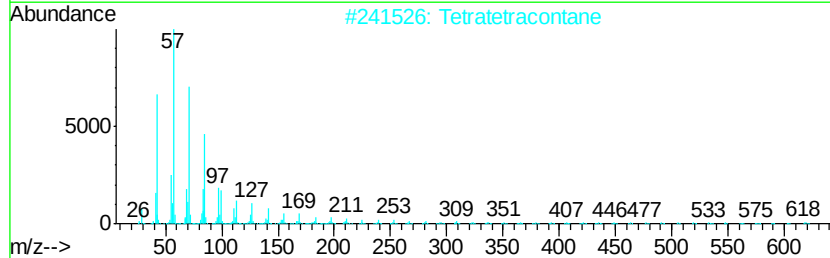
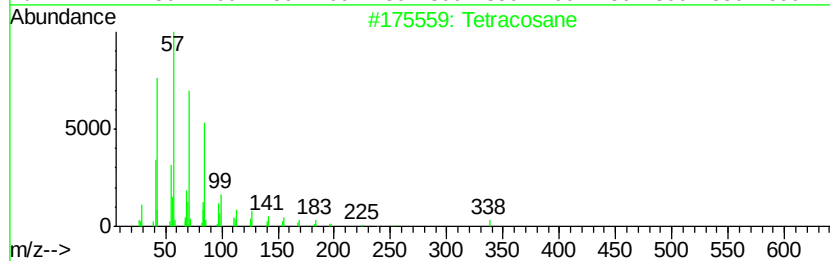
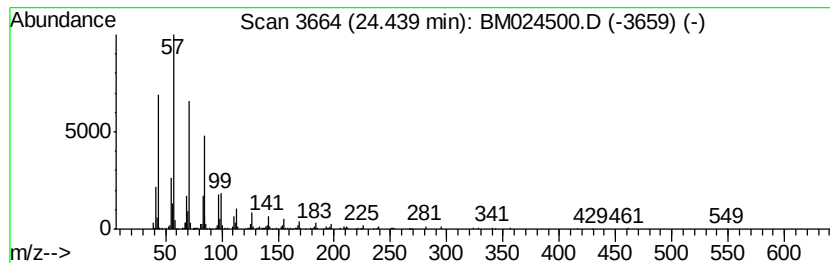
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.44	4.84 ng/ul	900026	Perylene-d12	23.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\
Data File : BM024500.D
Acq On : 17 Jan 2020 18:00
Operator : JU
Sample : L1139-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0D46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.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
Benzene, 1-chloro...	10.82	68.2	ng/ul	4822780	2	10.22	1414860	20.0
Benzene, 1-chloro...	11.02	16.5	ng/ul	1168310	2	10.22	1414860	20.0
4-Chloro-2-nitrop...	11.52	2.3	ng/ul	162869	2	10.22	1414860	20.0
n-Hexadecanoic acid	17.80	4.5	ng/ul	644384	4	16.86	2863460	20.0
unknown-01	18.23	26.7	ng/ul	3817950	4	16.86	2863460	20.0
unknown-02	18.56	2.1	ng/ul	308464	4	16.86	2863460	20.0
(DEL) Alkane: Cyc...	20.83	2.8	ng/ul	506728	5	21.06	3629470	20.0
(DEL) Alkane: Str...	21.27	3.0	ng/ul	543248	5	21.06	3629470	20.0
(DEL) Alkane: Str...	21.69	5.5	ng/ul	1004400	5	21.06	3629470	20.0
(DEL) Alkane: Str...	22.13	7.8	ng/ul	1446490	6	23.18	3720090	20.0
(DEL) Alkane: Str...	22.62	9.0	ng/ul	1680680	6	23.18	3720090	20.0
(DEL) Alkane: Str...	23.75	7.6	ng/ul	1415190	6	23.18	3720090	20.0
(DEL) Alkane: Str...	24.44	4.8	ng/ul	900026	6	23.18	3720090	20.0