

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
 Data File : BG042138.D
 Acq On : 12 Aug 2019 10:02
 Operator : HP/JU
 Sample : K4184-08
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA7

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_G\METHODS\SOM-EPA-BG080319MA.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	3.148	5	10	26	rVB	385733	636063	32.86%	2.925%
2	3.413	51	55	60	rBV2	12628	19951	1.03%	0.092%
3	4.077	163	168	176	rBV5	2903	5693	0.29%	0.026%
4	4.171	180	184	189	rVB5	1866	3273	0.17%	0.015%
5	7.191	692	698	708	rBV	43364	90617	4.68%	0.417%
6	7.349	718	725	739	rBV	139331	263119	13.59%	1.210%
7	7.561	755	761	772	rBV	173576	325829	16.83%	1.498%
8	8.037	834	842	850	rBV	213296	378507	19.56%	1.741%
9	8.742	956	962	974	rBV	131644	258963	13.38%	1.191%
10	8.818	974	975	981	rVB4	2312	2908	0.15%	0.013%
11	9.200	1033	1040	1051	rBV	194483	365086	18.86%	1.679%
12	9.365	1066	1068	1073	rVB2	1709	2558	0.13%	0.012%
13	9.641	1110	1115	1118	rBV	1876	3085	0.16%	0.014%
14	9.929	1157	1164	1175	rBV	178942	323182	16.70%	1.486%
15	10.117	1193	1196	1199	rVB4	2074	2286	0.12%	0.011%
16	10.475	1248	1257	1269	rBV	259806	548419	28.33%	2.522%
17	10.557	1269	1271	1277	rVB3	4313	6243	0.32%	0.029%
18	10.857	1314	1322	1333	rBV	311390	558438	28.85%	2.568%
19	11.398	1412	1414	1419	rVB3	1318	2251	0.12%	0.010%
20	11.509	1431	1433	1439	rBV5	1348	2570	0.13%	0.012%
21	11.868	1490	1494	1499	rVB3	2565	3209	0.17%	0.015%
22	12.056	1521	1526	1532	rVB5	5131	11072	0.57%	0.051%
23	12.349	1570	1576	1581	rBV4	2443	4819	0.25%	0.022%
24	12.449	1588	1593	1598	rVB3	5371	8896	0.46%	0.041%
25	13.301	1733	1738	1746	rVB6	6938	15017	0.78%	0.069%
26	13.583	1781	1786	1792	rVV2	14908	24756	1.28%	0.114%
27	14.089	1865	1872	1876	rBV	602956	877603	45.34%	4.036%
28	14.136	1876	1880	1888	rVV	347955	521070	26.92%	2.396%
29	14.200	1888	1891	1898	rVB4	3763	7927	0.41%	0.036%
30	14.382	1909	1922	1937	rBV	680226	1105622	57.12%	5.085%
31	14.506	1942	1943	1950	rVB3	2409	2417	0.12%	0.011%
32	14.588	1952	1957	1959	rBV3	1542	2656	0.14%	0.012%
33	14.688	1967	1974	1983	rVB	530415	842089	43.51%	3.873%
34	14.894	2003	2009	2020	rBV3	27016	68095	3.52%	0.313%

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35	15.005	2024	2028	2030	rVV5	3694	6041	0.31%	0.028%
36	15.052	2033	2036	2040	rVB5	1989	2930	0.15%	0.013%
37	15.105	2040	2045	2051	rBV4	5214	9408	0.49%	0.043%
38	15.422	2091	2099	2106	rBV	106730	159854	8.26%	0.735%
39	15.487	2106	2110	2111	rBV2	3385	3733	0.19%	0.017%
40	15.681	2135	2143	2155	rBV	937925	1434622	74.12%	6.598%
41	15.798	2157	2163	2172	rBV	220251	347921	17.98%	1.600%
42	15.928	2180	2185	2193	rVB4	10677	19156	0.99%	0.088%
43	16.033	2199	2203	2205	rBV4	2382	3660	0.19%	0.017%
44	16.245	2235	2239	2245	rVB7	4279	7747	0.40%	0.036%
45	16.315	2248	2251	2252	rBV3	3001	2624	0.14%	0.012%
46	16.398	2257	2265	2272	rBV8	8184	20322	1.05%	0.093%
47	16.468	2273	2277	2284	rVB7	7656	12838	0.66%	0.059%
48	16.580	2290	2296	2300	rVB6	3311	5548	0.29%	0.026%
49	16.627	2302	2304	2308	rVB3	2827	2934	0.15%	0.013%
50	16.744	2321	2324	2326	rBV4	2332	2658	0.14%	0.012%
51	16.844	2336	2341	2344	rBV4	3473	5776	0.30%	0.027%
52	16.944	2353	2358	2363	rVB7	7004	13368	0.69%	0.061%
53	17.015	2366	2370	2372	rBV5	2084	3126	0.16%	0.014%
54	17.091	2380	2383	2385	rBV3	6294	7117	0.37%	0.033%
55	17.120	2385	2388	2391	rVB5	3462	4293	0.22%	0.020%
56	17.191	2397	2400	2404	rBV5	9710	13877	0.72%	0.064%
57	17.226	2404	2406	2413	rVB6	6628	10986	0.57%	0.051%
58	17.344	2420	2426	2433	rVB8	7197	13751	0.71%	0.063%
59	17.438	2433	2442	2449	rBV2	652440	1031574	53.30%	4.744%
60	17.537	2453	2459	2469	rVB2	976233	1514199	78.23%	6.964%
61	17.714	2485	2489	2492	rBV2	8865	14284	0.74%	0.066%
62	17.808	2501	2505	2506	rBV4	6805	7406	0.38%	0.034%
63	17.837	2508	2510	2511	rVB2	4376	3227	0.17%	0.015%
64	17.937	2523	2527	2532	rBV8	8844	13290	0.69%	0.061%
65	18.207	2565	2573	2576	rBV8	5867	13545	0.70%	0.062%
66	18.243	2576	2579	2583	rVB5	6275	9372	0.48%	0.043%
67	18.337	2589	2595	2603	rBV	131600	215937	11.16%	0.993%
68	18.466	2615	2617	2623	rVB7	7126	10059	0.52%	0.046%
69	18.630	2641	2645	2648	rBV5	10181	13828	0.71%	0.064%
70	18.666	2649	2651	2658	rVV9	6726	11498	0.59%	0.053%
71	18.736	2662	2663	2665	rBV2	3397	2788	0.14%	0.013%

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72	18.795	2670	2673	2674	rBV3	3360	3573	0.18%	0.016%
73	18.818	2674	2677	2681	rVB6	6098	7244	0.37%	0.033%
74	18.871	2684	2686	2688	rBV3	3598	2644	0.14%	0.012%
75	19.200	2737	2742	2748	rBV8	11315	23652	1.22%	0.109%
76	19.259	2748	2752	2757	rVB2	21611	29478	1.52%	0.136%
77	19.365	2767	2770	2771	rBV3	6120	5519	0.29%	0.025%
78	19.459	2783	2786	2795	rBV	19499	39398	2.04%	0.181%
79	19.541	2798	2800	2804	rVB5	6636	6493	0.34%	0.030%
80	19.600	2807	2810	2817	rBV3	42178	66519	3.44%	0.306%
81	19.711	2826	2829	2834	rBV2	12620	22457	1.16%	0.103%
82	19.753	2834	2836	2839	rVV3	8902	9386	0.48%	0.043%
83	19.829	2842	2849	2862	rVV	1285154	1935555	100.00%	8.901%
84	20.358	2935	2939	2943	rBV	64424	81235	4.20%	0.374%
85	20.604	2978	2981	2985	rVB5	20506	23037	1.19%	0.106%
86	20.675	2990	2993	2997	rBV5	8487	12999	0.67%	0.060%
87	20.734	2997	3003	3008	rVV6	34488	63193	3.26%	0.291%
88	20.857	3019	3024	3028	rBV	100604	121554	6.28%	0.559%
89	21.368	3107	3111	3120	rBV	188588	324649	16.77%	1.493%
90	21.721	3165	3171	3179	rBV2	689346	1176667	60.79%	5.411%
91	21.926	3201	3206	3211	rBV	153316	222092	11.47%	1.021%
92	22.549	3306	3312	3317	rBV	184894	306766	15.85%	1.411%
93	23.254	3425	3432	3442	rVB	217956	440988	22.78%	2.028%
94	23.854	3530	3534	3542	rVB10	18333	40580	2.10%	0.187%
95	24.083	3565	3573	3582	rVB	201890	444317	22.96%	2.043%
96	24.764	3679	3689	3705	rBV	678091	1904227	98.38%	8.757%
97	24.988	3718	3727	3734	rBV	408817	1183969	61.17%	5.445%
98	25.052	3735	3738	3748	rVB2	173521	380865	19.68%	1.752%
99	26.216	3928	3936	3947	rVB2	122831	368204	19.02%	1.693%
100	27.608	4164	4173	4184	rVB4	63604	227452	11.75%	1.046%

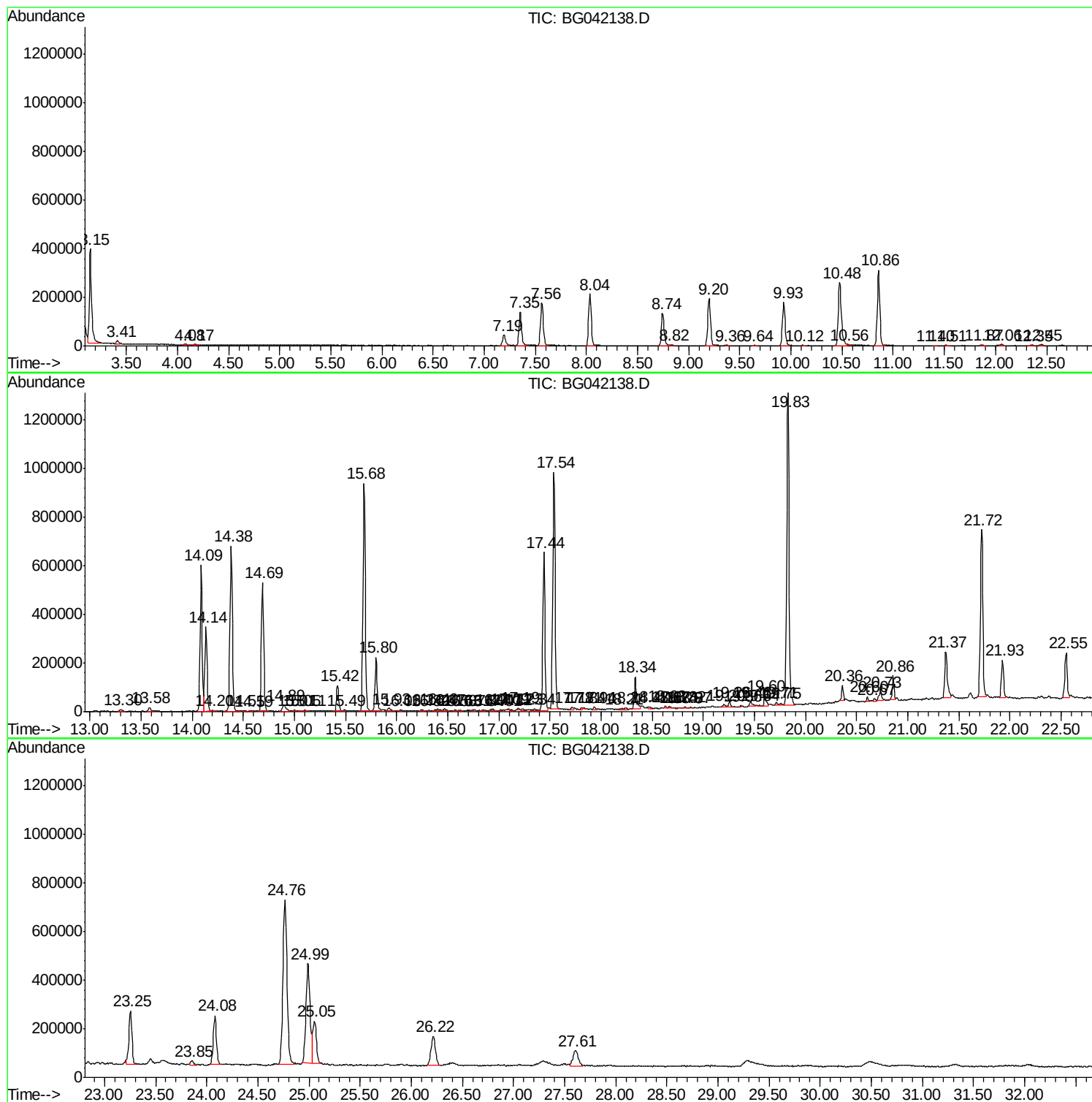
Sum of corrected areas: 21744298

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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



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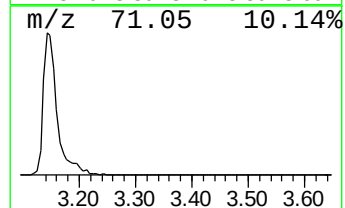
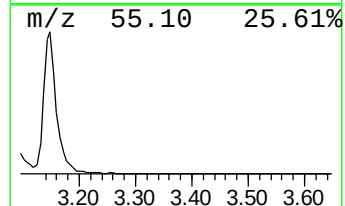
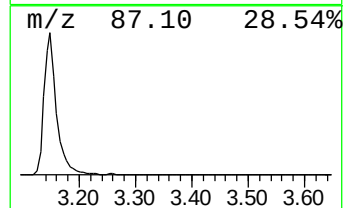
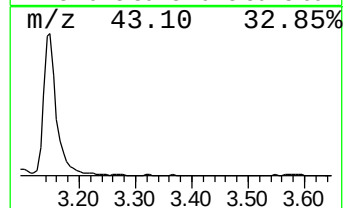
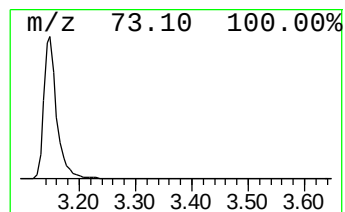
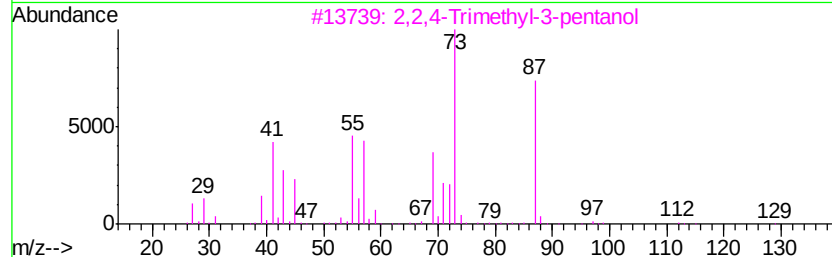
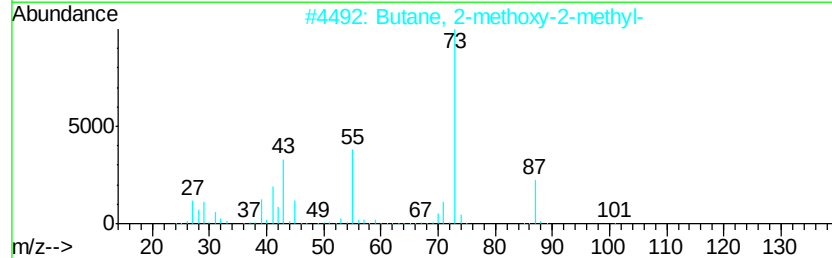
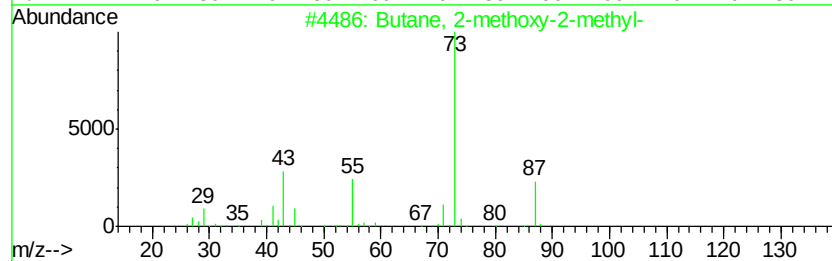
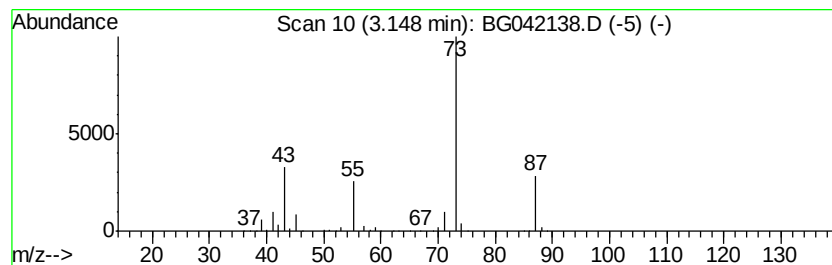
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	33.61 ng/ul	636063	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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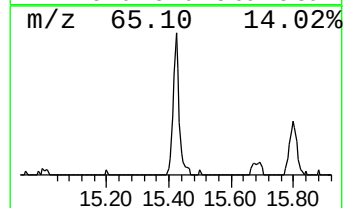
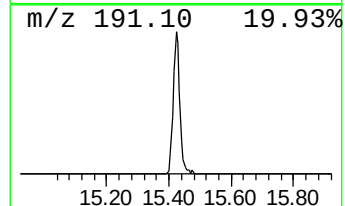
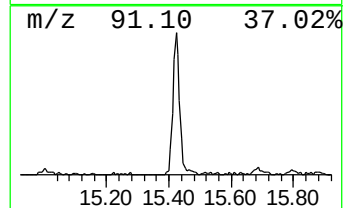
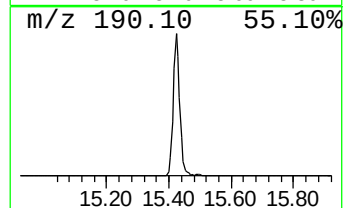
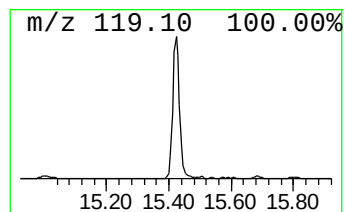
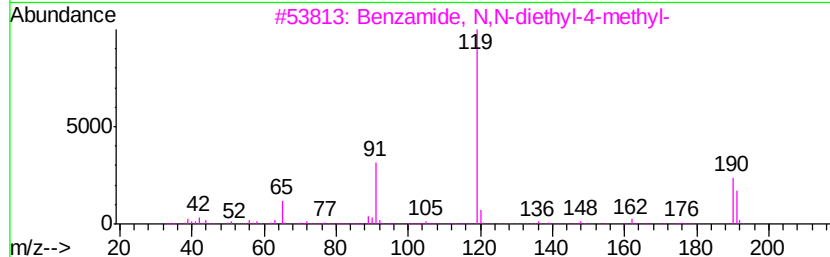
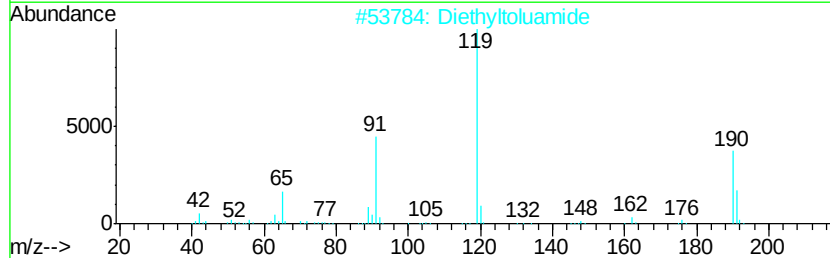
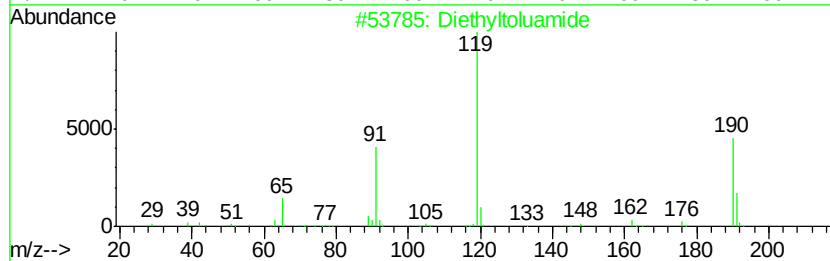
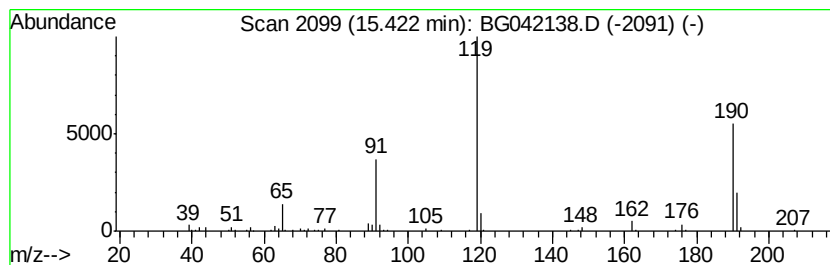
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Diethyltoluamide Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.42	3.80 ng/ul	159854	Acenaphthene-d10	14.69
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3 97
2	Diethyltoluamide	191	C12H17NO	000134-62-3 94
3	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4 93
4	Diethyltoluamide	191	C12H17NO	000134-62-3 87
5	Diethyltoluamide	191	C12H17NO	000134-62-3 87



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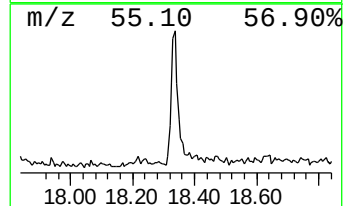
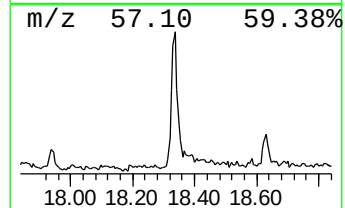
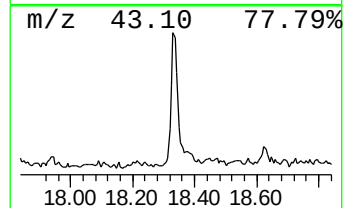
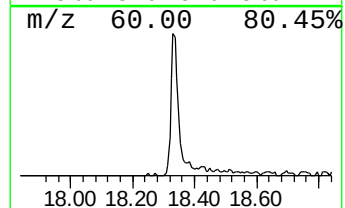
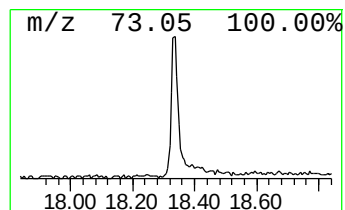
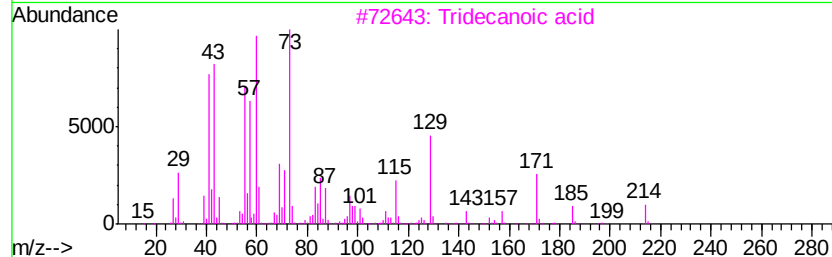
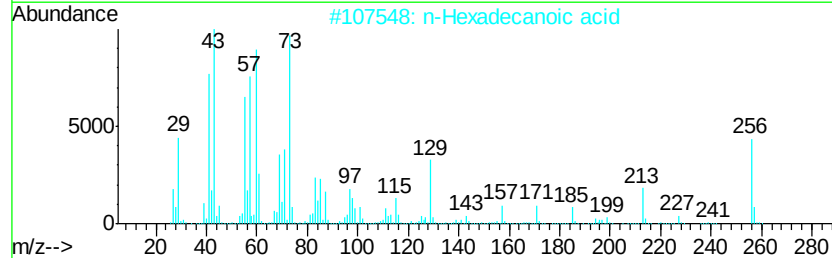
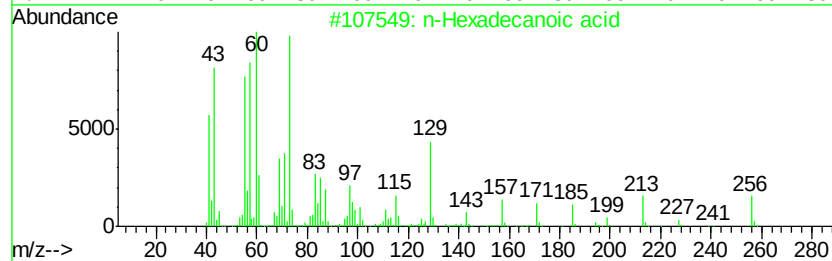
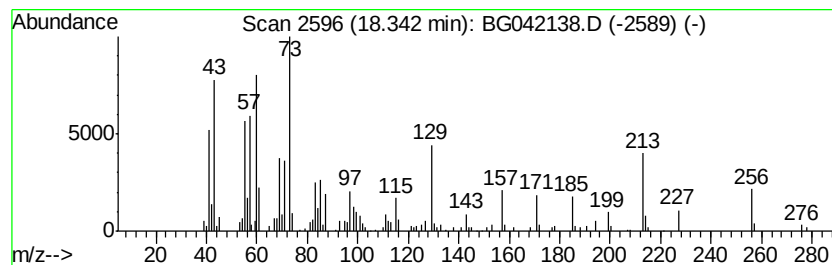
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.34	4.19 ng/ul	215937	Phenanthrene-d10	17.44	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	Tridecanoic acid	214	C13H26O2	000638-53-9	92
4	Tridecanoic acid	214	C13H26O2	000638-53-9	83
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	58



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Operator : HP/JU
Sample : K4184-08
Misc :
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Instrument :
BNA_G
ClientSampleId :
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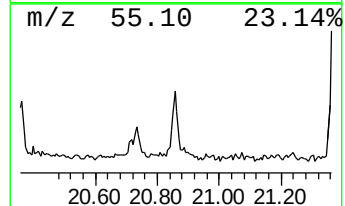
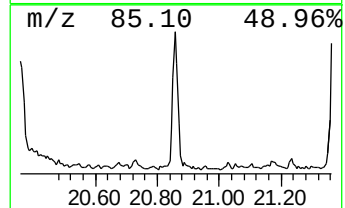
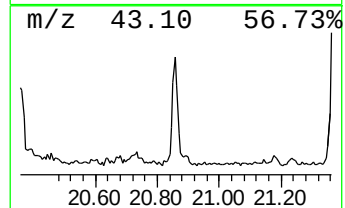
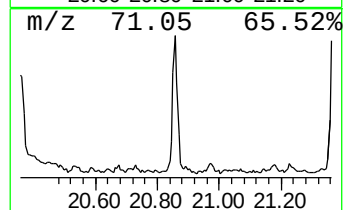
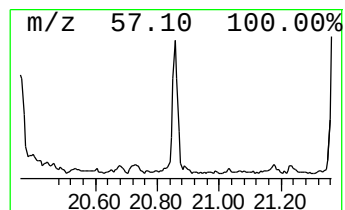
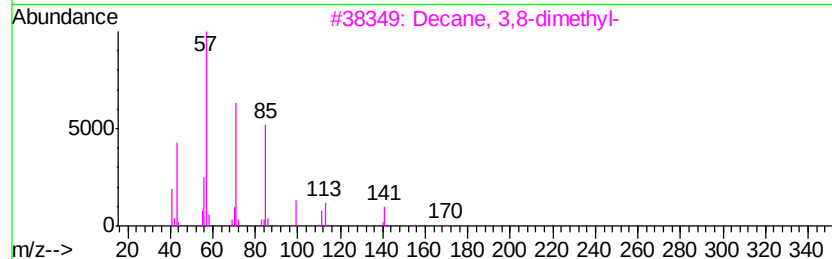
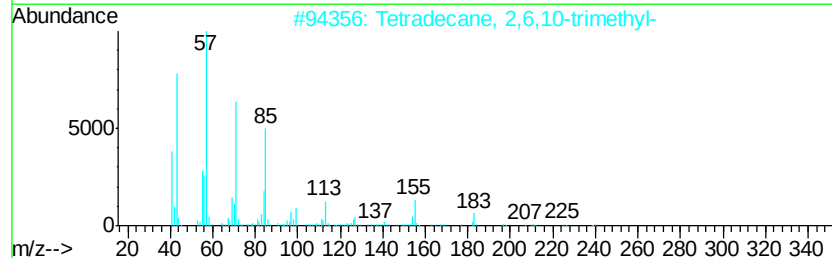
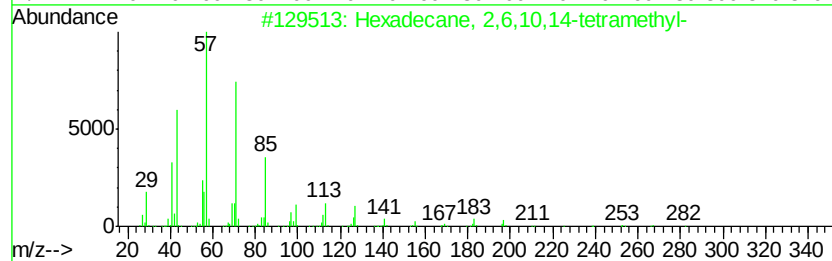
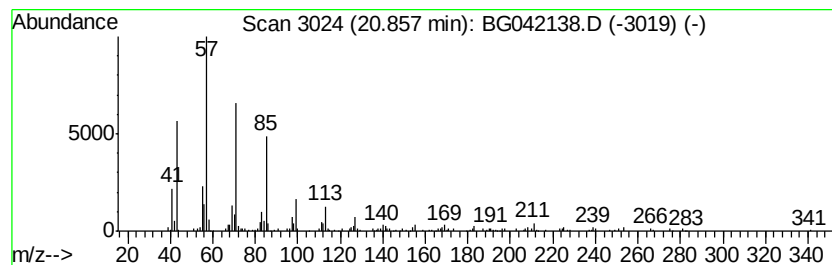
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	2.07 ng/ul	121554	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
2		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	90
4		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87
5		Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
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Misc :
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Instrument :
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ClientSampleId :
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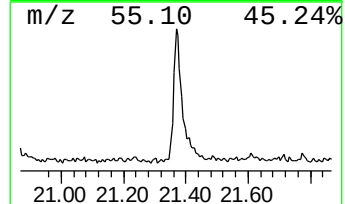
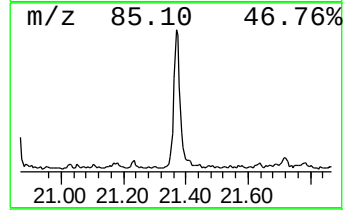
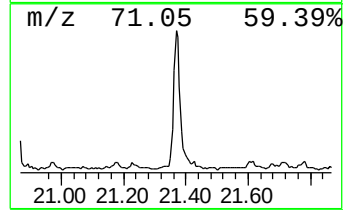
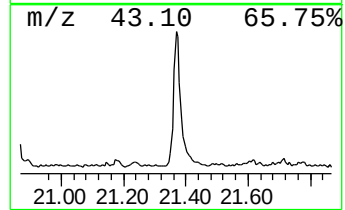
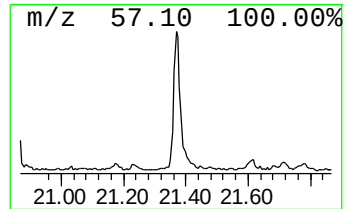
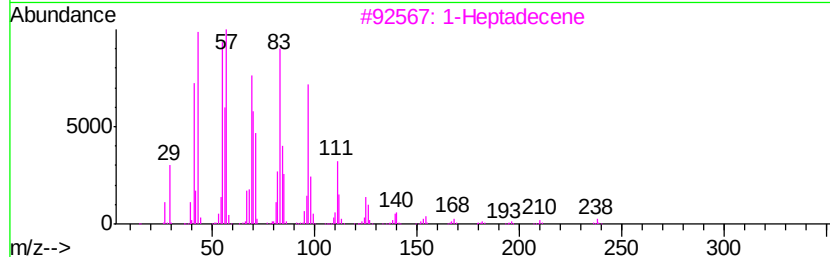
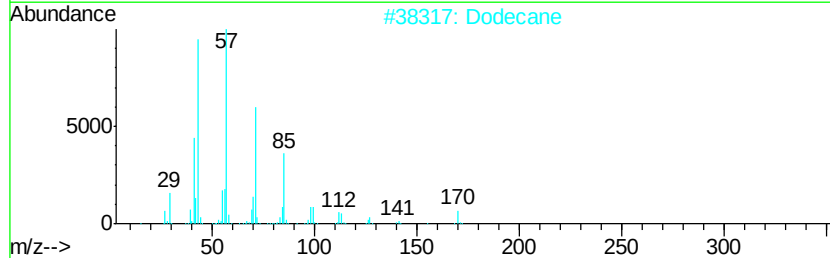
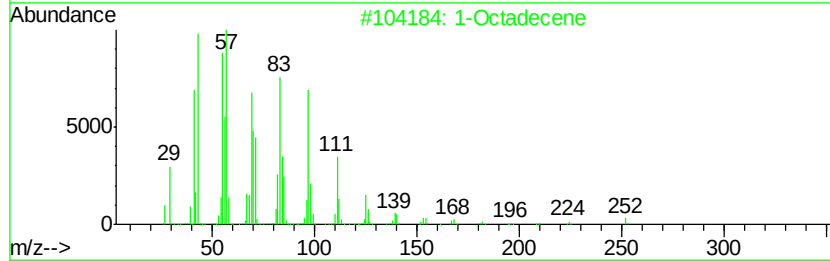
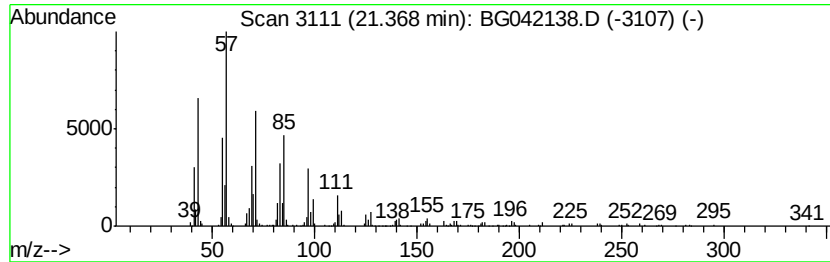
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.37 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	5.52 ng/ul	324649	Chrysene-d12	21.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	95
2	Dodecane	170	C12H26	000112-40-3	70
3	1-Heptadecene	238	C17H34	006765-39-5	64
4	Eicosane	282	C20H42	000112-95-8	62
5	E-14-Hexadecenal	238	C16H30O	330207-53-9	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
Operator : HP/JU
Sample : K4184-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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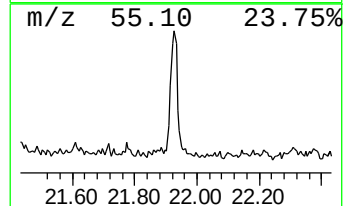
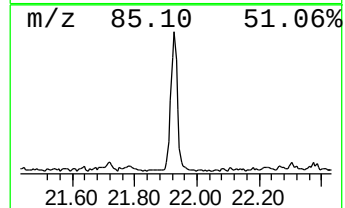
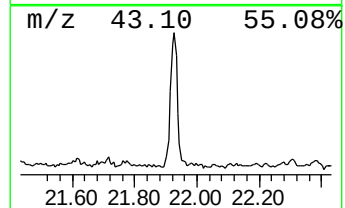
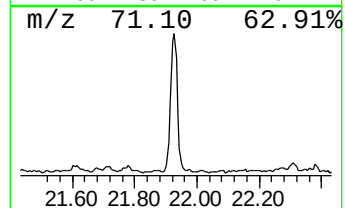
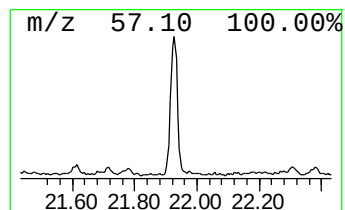
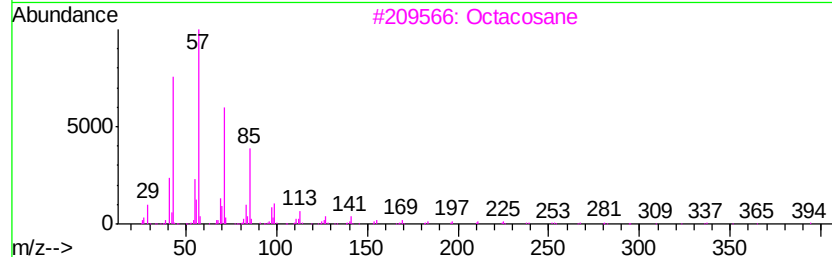
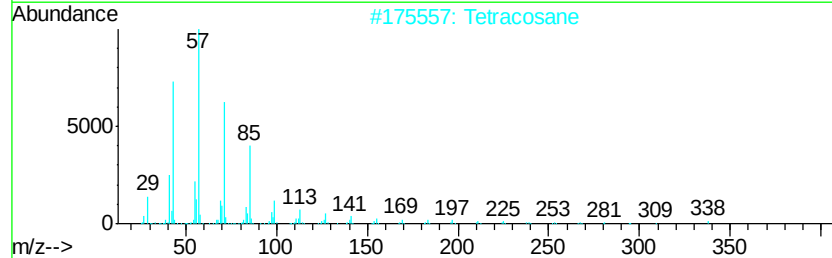
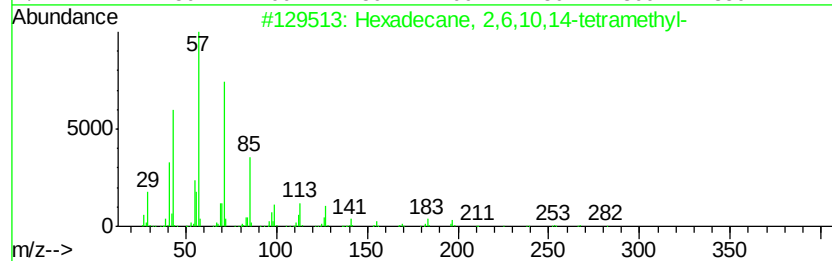
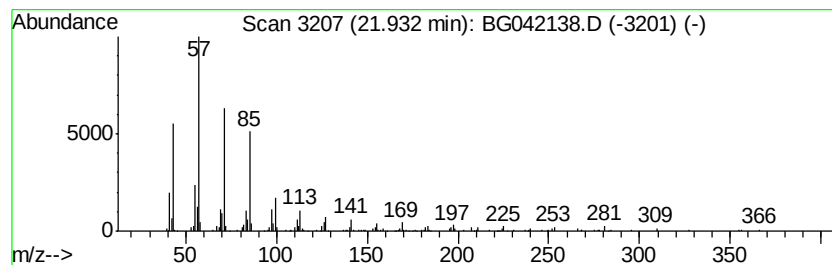
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	3.77 ng/ul	222092	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2		Tetracosane	338	C24H50	000646-31-1	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
Operator : HP/JU
Sample : K4184-08
Misc :
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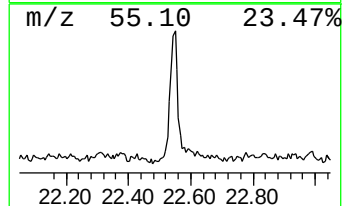
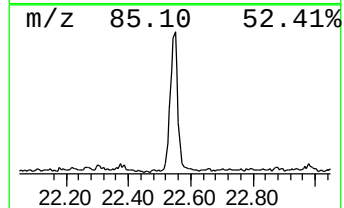
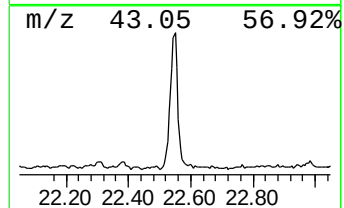
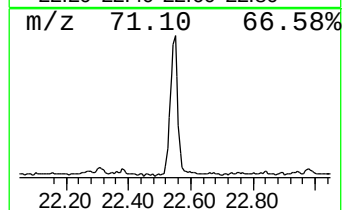
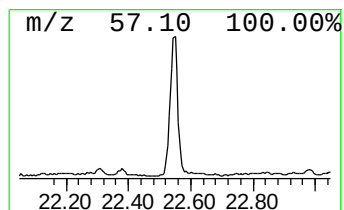
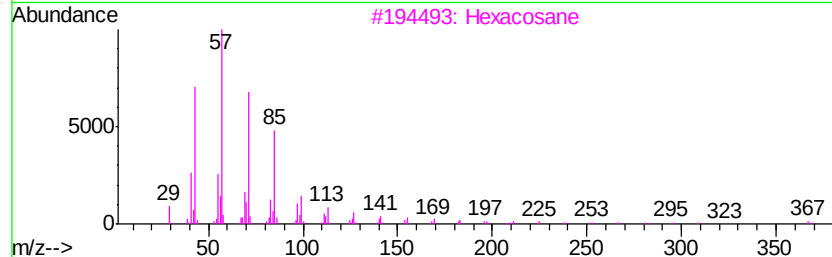
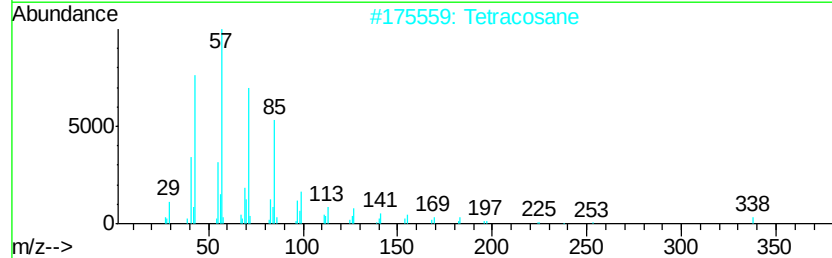
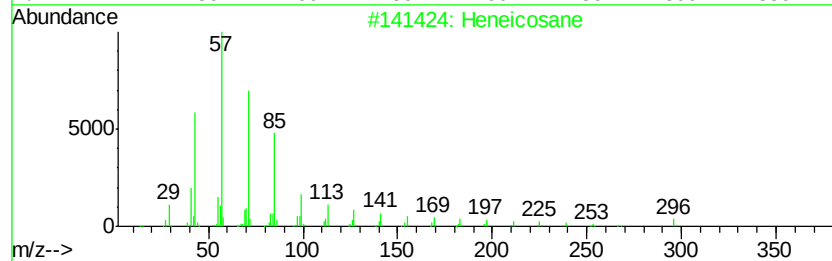
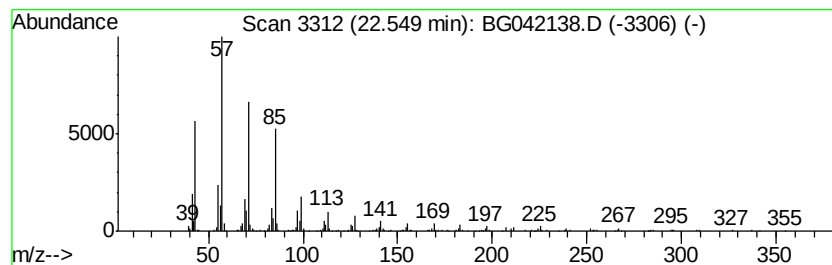
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.55	5.21 ng/ul	306766	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	95
2		Tetracosane	338	C24H50	000646-31-1	94
3		Hexacosane	366	C26H54	000630-01-3	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
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Misc :
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Instrument :
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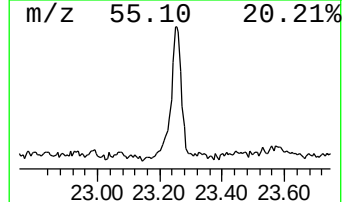
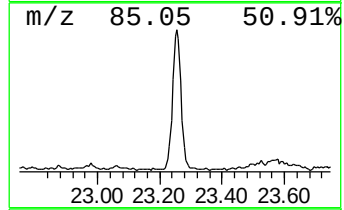
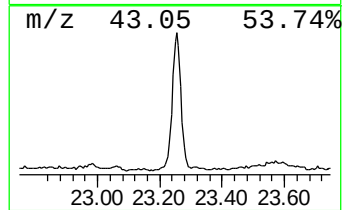
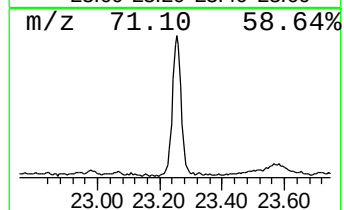
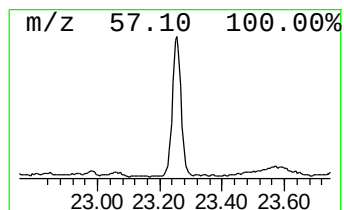
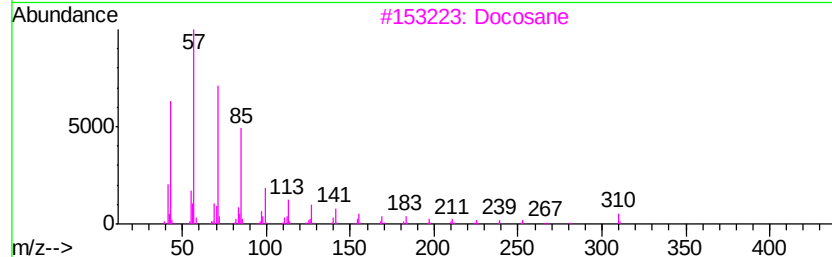
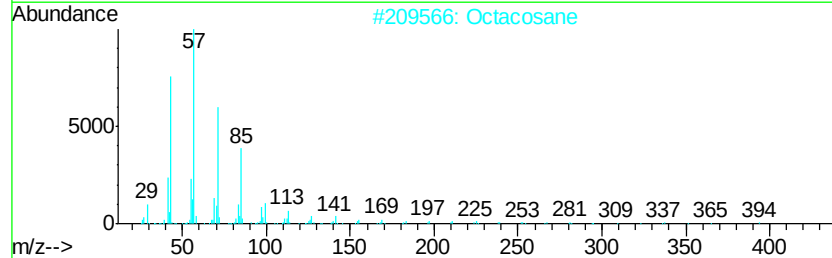
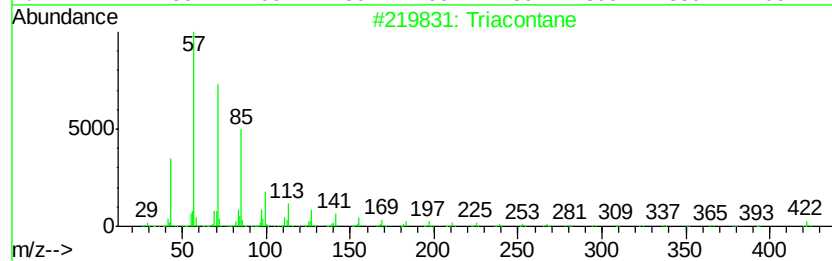
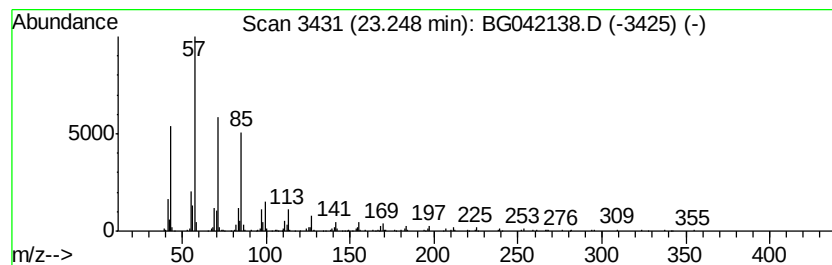
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.25	7.50 ng/ul	440988	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Docosane	310	C22H46	000629-97-0	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
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Misc :
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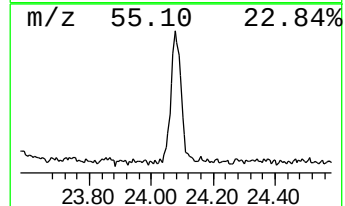
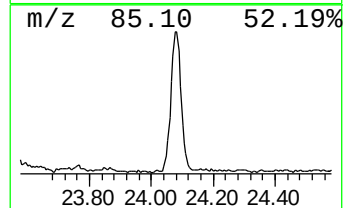
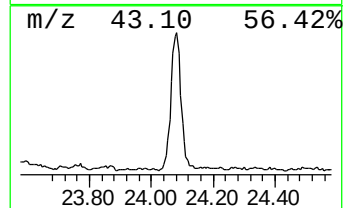
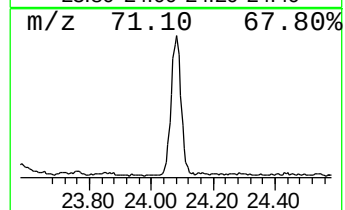
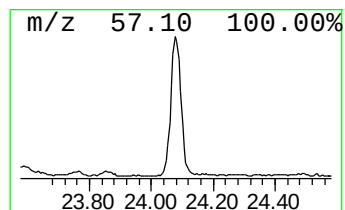
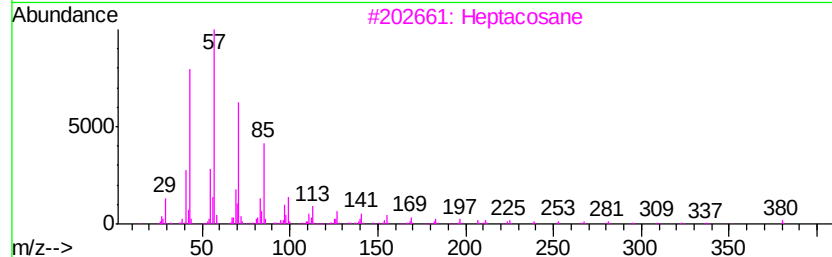
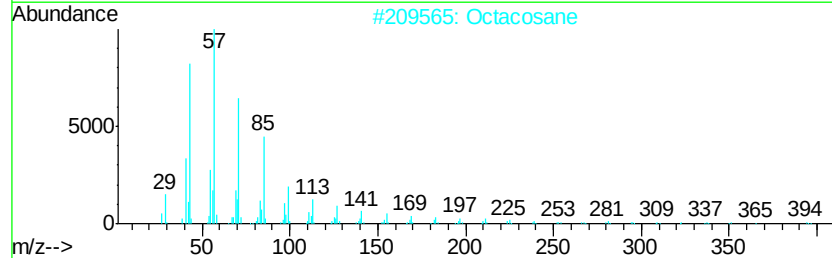
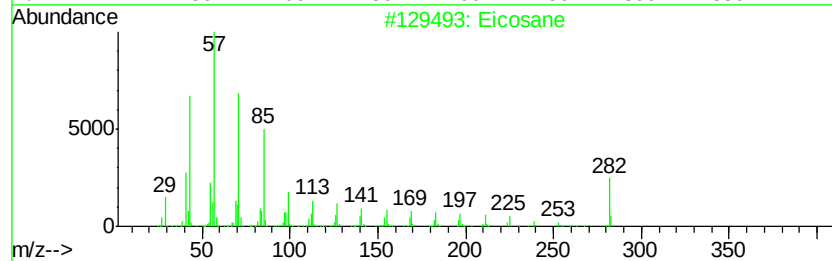
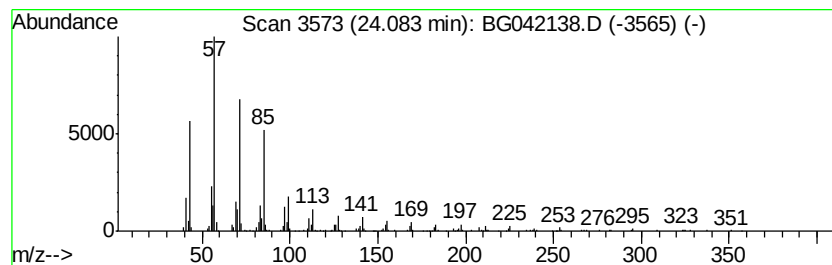
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Quant Title : SVOA CALIBRATION

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.
24.08	7.51 ng/ul	444317	Perylene-d12	24.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
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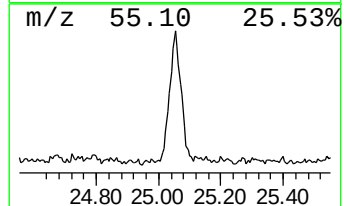
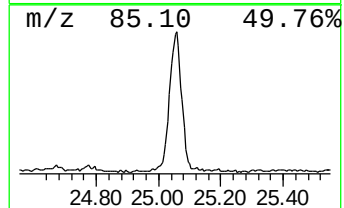
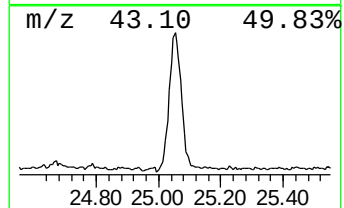
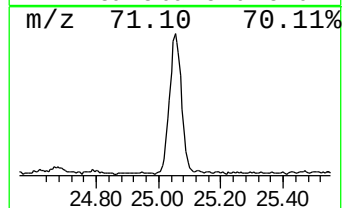
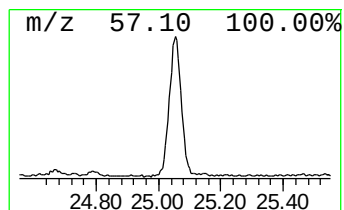
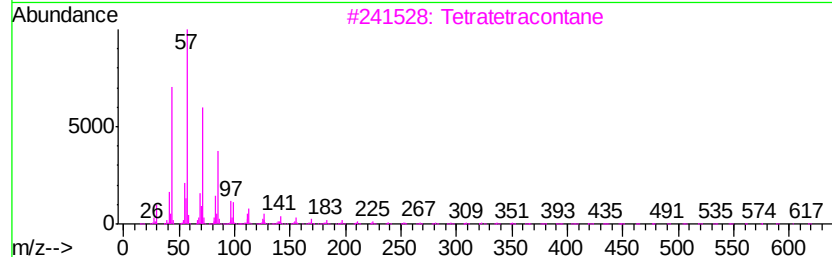
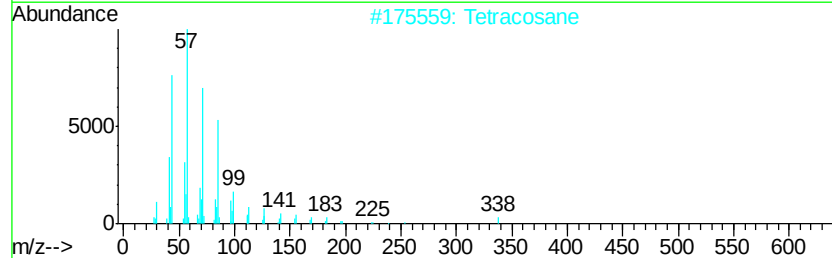
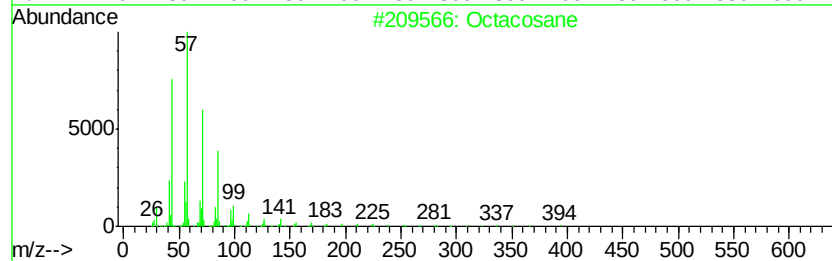
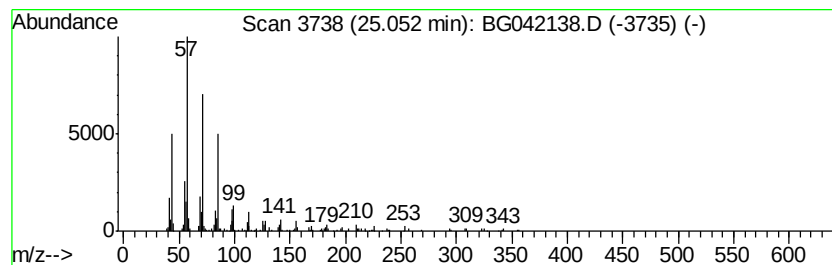
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.05	6.43 ng/ul	380865	Perylene-d12	24.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Tetracosane	338	C24H50	000646-31-1	90
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
Operator : HP/JU
Sample : K4184-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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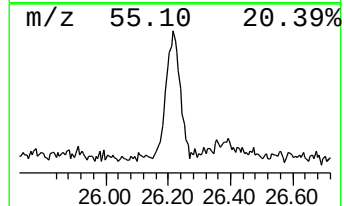
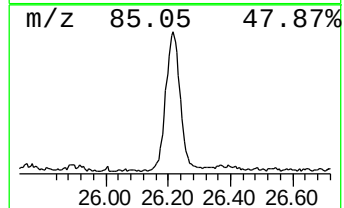
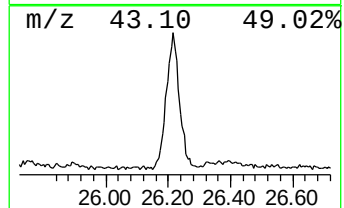
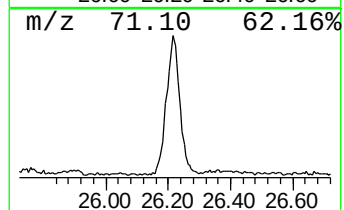
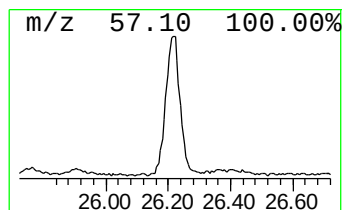
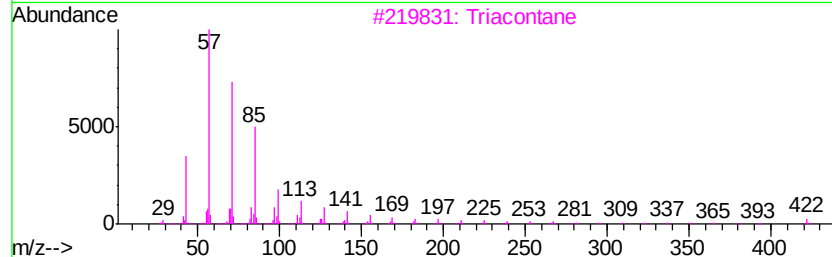
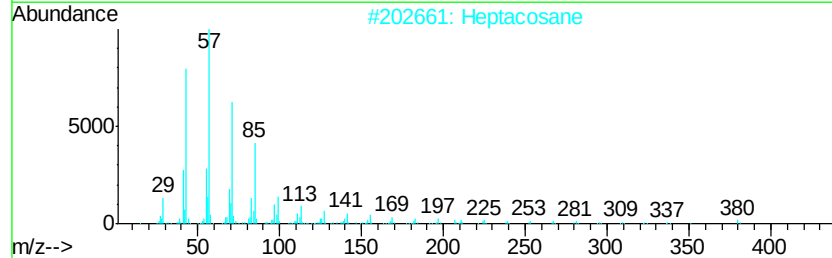
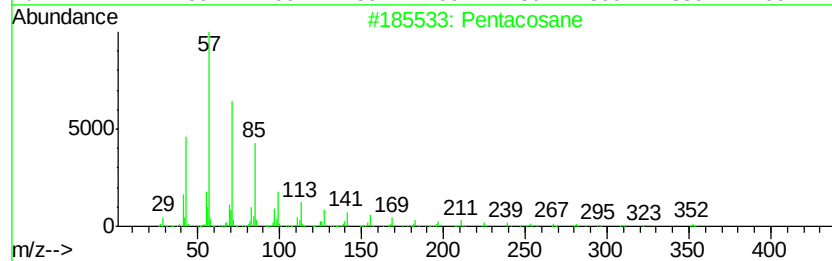
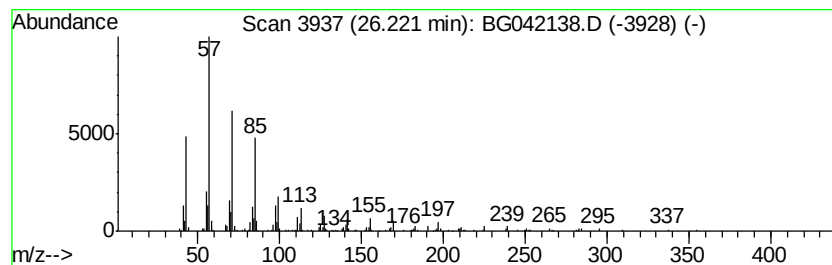
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.22	6.22 ng/ul	368204	Perylene-d12	24.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
Operator : HP/JU
Sample : K4184-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

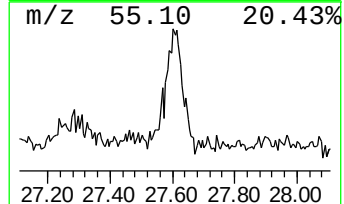
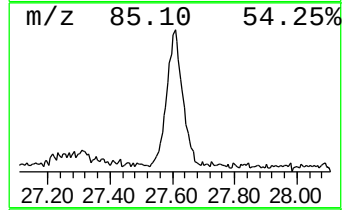
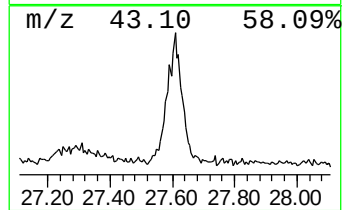
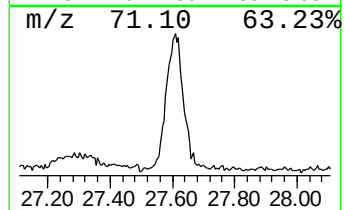
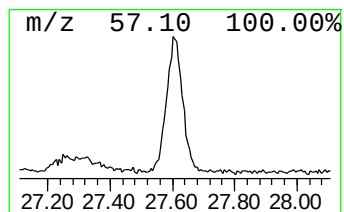
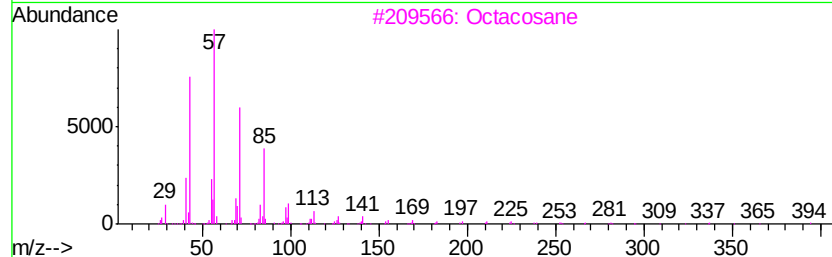
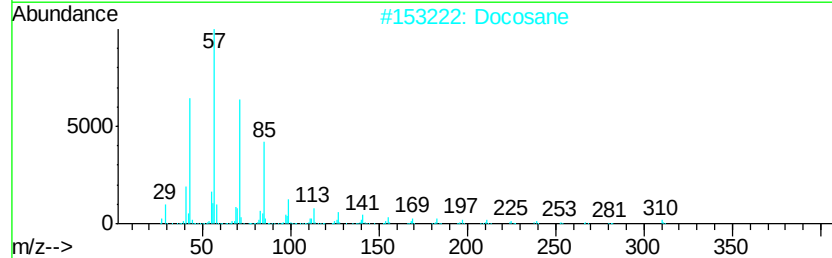
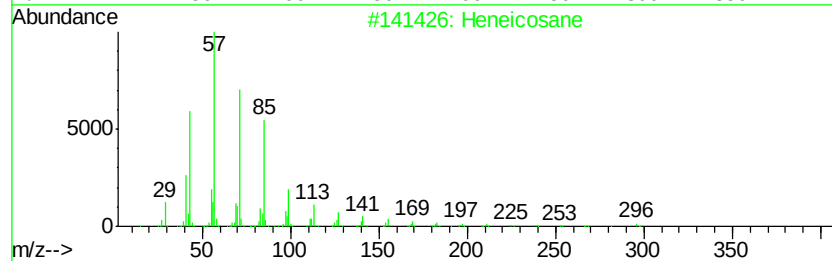
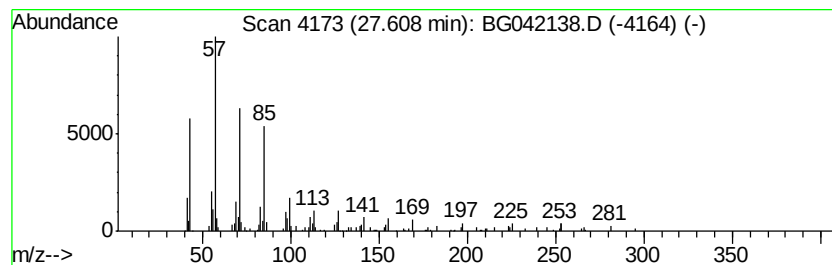
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.61	3.84 ng/ul	227452	Perylene-d12	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Docosane	310	C22H46	000629-97-0	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Nonacosane	408	C29H60	000630-03-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081219\
Data File : BG042138.D
Acq On : 12 Aug 2019 10:02
Operator : HP/JU
Sample : K4184-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.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
Butane, 2-methoxy...	3.15	33.6	ng/ul	636063	1	8.04	378507	20.0
Diethyltoluamide	15.42	3.8	ng/ul	159854	3	14.69	842089	20.0
n-Hexadecanoic acid	18.34	4.2	ng/ul	215937	4	17.44	1031570	20.0
(DEL) Alkane: Str...	20.86	2.1	ng/ul	121554	5	21.72	1176670	20.0
(DEL) Alkane: Cyc...	21.37	5.5	ng/ul	324649	5	21.72	1176670	20.0
(DEL) Alkane: Str...	21.93	3.8	ng/ul	222092	5	21.72	1176670	20.0
(DEL) Alkane: Str...	22.55	5.2	ng/ul	306766	5	21.72	1176670	20.0
(DEL) Alkane: Str...	23.25	7.5	ng/ul	440988	5	21.72	1176670	20.0
(DEL) Alkane: Str...	24.08	7.5	ng/ul	444317	6	24.99	1183970	20.0
(DEL) Alkane: Str...	25.05	6.4	ng/ul	380865	6	24.99	1183970	20.0
(DEL) Alkane: Str...	26.22	6.2	ng/ul	368204	6	24.99	1183970	20.0
(DEL) Alkane: Str...	27.61	3.8	ng/ul	227452	6	24.99	1183970	20.0