

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
 Data File : BG042097.D
 Acq On : 9 Aug 2019 11:27
 Operator : HP/JU
 Sample : K4147-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AM4

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	3.146	5	10	29	rVB	1254839	2094959	100.00%	9.106%
2	3.416	51	56	60	rBV3	7087	11256	0.54%	0.049%
3	4.080	164	169	174	rVB3	9824	15990	0.76%	0.070%
4	4.174	181	185	190	rVB2	4019	5869	0.28%	0.026%
5	5.103	337	343	349	rVB4	4905	9283	0.44%	0.040%
6	7.188	690	698	711	rBV	161354	319408	15.25%	1.388%
7	7.347	717	725	735	rBV	114229	202481	9.67%	0.880%
8	7.558	754	761	772	rVV	176162	311893	14.89%	1.356%
9	8.028	832	841	850	rBV	267641	459785	21.95%	1.999%
10	8.739	955	962	976	rVV2	217354	398258	19.01%	1.731%
11	9.192	1031	1039	1049	rBV	158187	290956	13.89%	1.265%
12	9.580	1099	1105	1108	rBV3	4479	7214	0.34%	0.031%
13	9.926	1156	1164	1176	rBV	144349	270382	12.91%	1.175%
14	10.473	1247	1257	1268	rBV	244408	457275	21.83%	1.988%
15	10.855	1313	1322	1329	rBV	375500	683388	32.62%	2.970%
16	10.984	1336	1344	1359	rBV	163806	335702	16.02%	1.459%
17	11.101	1359	1364	1371	rVB5	4331	9398	0.45%	0.041%
18	11.231	1379	1386	1388	rBV3	6794	12111	0.58%	0.053%
19	11.272	1388	1393	1399	rVV	9910	18707	0.89%	0.081%
20	11.395	1408	1414	1419	rBV2	3502	5726	0.27%	0.025%
21	11.689	1457	1464	1469	rBV3	9420	19888	0.95%	0.086%
22	11.883	1492	1497	1501	rBV3	5753	7941	0.38%	0.035%
23	12.024	1514	1521	1526	rBV3	10355	21716	1.04%	0.094%
24	12.276	1555	1564	1570	rVB6	7066	17837	0.85%	0.078%
25	12.441	1588	1592	1598	rVB3	7068	13487	0.64%	0.059%
26	12.511	1598	1604	1609	rBV	12918	23411	1.12%	0.102%
27	12.570	1609	1614	1618	rBV4	10283	15075	0.72%	0.066%
28	12.658	1624	1629	1630	rBV2	5091	6208	0.30%	0.027%
29	12.729	1637	1641	1647	rVB2	12671	21395	1.02%	0.093%
30	12.835	1654	1659	1663	rBV3	8946	14382	0.69%	0.063%
31	12.882	1663	1667	1672	rVV7	6394	14217	0.68%	0.062%
32	12.946	1672	1678	1686	rVB6	13389	29222	1.39%	0.127%
33	13.052	1692	1696	1699	rBV5	5951	7510	0.36%	0.033%
34	13.105	1702	1705	1708	rVV5	6102	6523	0.31%	0.028%

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35	13.175	1713	1717	1726	rVB3	12560	26936	1.29%	0.117%
36	13.293	1732	1737	1742	rBV5	4738	7987	0.38%	0.035%
37	13.422	1753	1759	1763	rVB8	8162	14560	0.70%	0.063%
38	13.481	1763	1769	1773	rBV7	10330	20125	0.96%	0.087%
39	13.516	1773	1775	1780	rVB3	13137	14581	0.70%	0.063%
40	13.575	1780	1785	1793	rBV10	7400	17314	0.83%	0.075%
41	13.657	1793	1799	1801	rBV4	6774	11585	0.55%	0.050%
42	13.751	1811	1815	1820	rVB7	5885	9832	0.47%	0.043%
43	13.851	1828	1832	1833	rBV4	12295	12717	0.61%	0.055%
44	14.033	1853	1863	1867	rVV2	102086	200471	9.57%	0.871%
45	14.086	1867	1872	1877	rVV	446950	695652	33.21%	3.024%
46	14.133	1877	1880	1885	rVV	69146	99276	4.74%	0.432%
47	14.174	1885	1887	1893	rVB7	10196	15346	0.73%	0.067%
48	14.245	1893	1899	1902	rBV6	10423	17426	0.83%	0.076%
49	14.380	1915	1922	1931	rVB	546425	863004	41.19%	3.751%
50	14.445	1931	1933	1937	rVB5	5715	8018	0.38%	0.035%
51	14.515	1938	1945	1949	rBV7	12202	27109	1.29%	0.118%
52	14.586	1953	1957	1964	rVB7	17176	30929	1.48%	0.134%
53	14.691	1967	1975	1982	rBV	614736	999194	47.70%	4.343%
54	14.838	1994	2000	2004	rBV	174615	268736	12.83%	1.168%
55	14.885	2004	2008	2015	rVB	115809	203809	9.73%	0.886%
56	15.032	2030	2033	2037	rVV3	8552	11520	0.55%	0.050%
57	15.091	2037	2043	2052	rVB9	28409	71524	3.41%	0.311%
58	15.161	2052	2055	2061	rVB3	14715	17477	0.83%	0.076%
59	15.220	2061	2065	2071	rBV7	10495	22157	1.06%	0.096%
60	15.314	2076	2081	2085	rBV7	8791	15779	0.75%	0.069%
61	15.361	2085	2089	2090	rBV4	6552	8872	0.42%	0.039%
62	15.473	2102	2108	2112	rVB8	17159	35084	1.67%	0.152%
63	15.531	2116	2118	2121	rVV3	14606	20241	0.97%	0.088%
64	15.561	2121	2123	2129	rVB3	31207	41862	2.00%	0.182%
65	15.631	2129	2135	2138	rBV	168016	244775	11.68%	1.064%
66	15.684	2138	2144	2149	rVV	659409	1043197	49.80%	4.534%
67	15.731	2149	2152	2158	rVB3	23906	38701	1.85%	0.168%
68	15.796	2158	2163	2170	rBV	177264	291534	13.92%	1.267%
69	16.019	2196	2201	2202	rBV5	11798	19466	0.93%	0.085%
70	16.119	2214	2218	2221	rBV6	11411	16101	0.77%	0.070%
71	16.172	2225	2227	2230	rBV3	6787	7914	0.38%	0.034%

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72	16.242	2235	2239	2240	rBV4	7202	8145	0.39%	0.035%
73	16.401	2263	2266	2270	rVV3	12457	17247	0.82%	0.075%
74	16.466	2274	2277	2282	rVB6	15316	23381	1.12%	0.102%
75	16.554	2289	2292	2297	rVB6	14501	21757	1.04%	0.095%
76	16.624	2300	2304	2309	rVB8	17856	26453	1.26%	0.115%
77	16.671	2310	2312	2316	rBV5	5659	8209	0.39%	0.036%
78	16.724	2316	2321	2329	rVV2	78467	142724	6.81%	0.620%
79	16.789	2329	2332	2337	rVV3	17498	24171	1.15%	0.105%
80	16.977	2360	2364	2367	rBV	58620	89146	4.26%	0.387%
81	17.288	2414	2417	2422	rVB2	25706	34195	1.63%	0.149%
82	17.382	2430	2433	2436	rBV5	10434	14411	0.69%	0.063%
83	17.441	2437	2443	2449	rBV2	735287	1165202	55.62%	5.065%
84	17.541	2454	2460	2468	rVB	735509	1110541	53.01%	4.827%
85	17.935	2524	2527	2533	rVB3	27955	41585	1.99%	0.181%
86	18.334	2590	2595	2599	rBV3	131877	197724	9.44%	0.859%
87	18.516	2621	2626	2628	rBV5	17988	29787	1.42%	0.129%
88	18.628	2643	2645	2649	rVB	20837	19966	0.95%	0.087%
89	19.603	2808	2811	2816	rBV4	52638	65868	3.14%	0.286%
90	19.826	2843	2849	2859	rVB	887966	1364739	65.14%	5.932%
91	21.366	3107	3111	3119	rVB2	226506	350485	16.73%	1.523%
92	21.724	3166	3172	3184	rVB2	736593	1276092	60.91%	5.547%
93	21.930	3203	3207	3212	rVB2	135379	185294	8.84%	0.805%
94	22.553	3308	3313	3326	rVB3	221159	495811	23.67%	2.155%
95	23.258	3428	3433	3440	rVB	267820	503104	24.01%	2.187%
96	24.086	3568	3574	3583	rVB	271009	590235	28.17%	2.566%
97	24.774	3682	3691	3704	rVB	508307	1359349	64.89%	5.909%
98	24.997	3721	3729	3736	rBV	433323	1291201	61.63%	5.612%
99	25.061	3737	3740	3752	rVB2	249342	527631	25.19%	2.293%
100	26.225	3931	3938	3946	rBV2	145890	412130	19.67%	1.791%

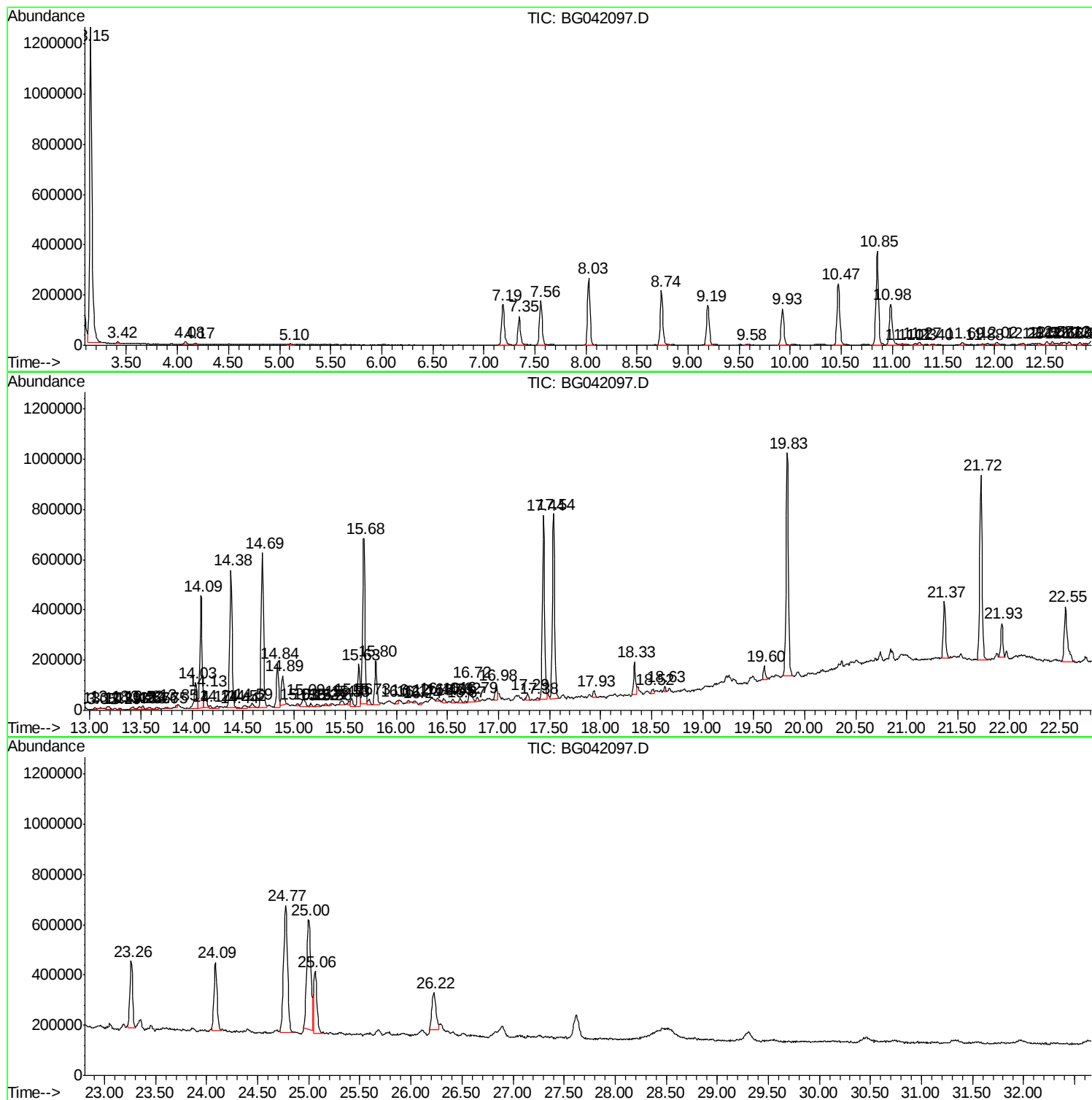
Sum of corrected areas: 23006247

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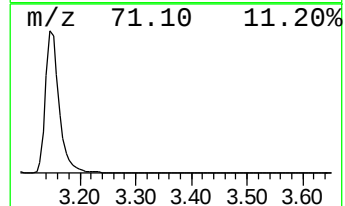
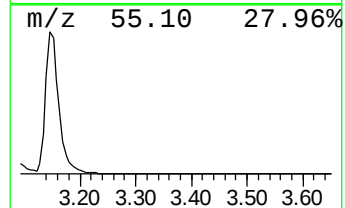
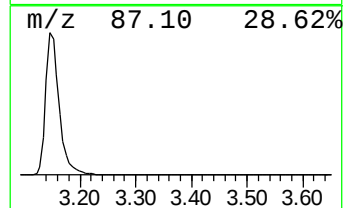
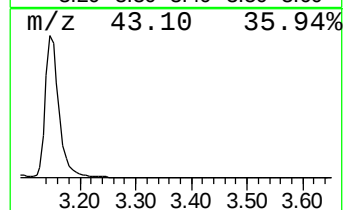
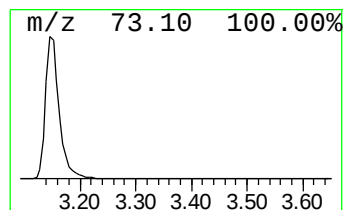
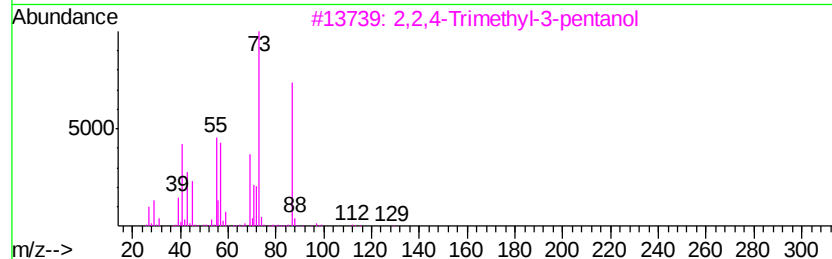
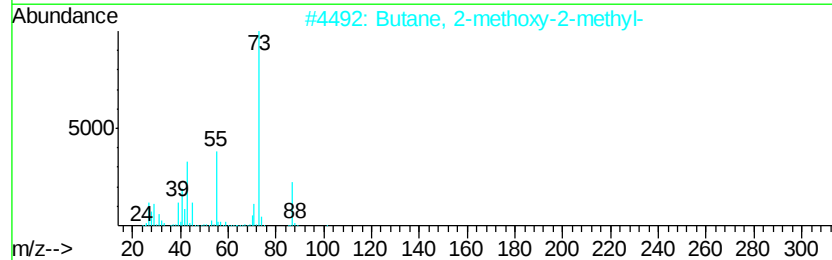
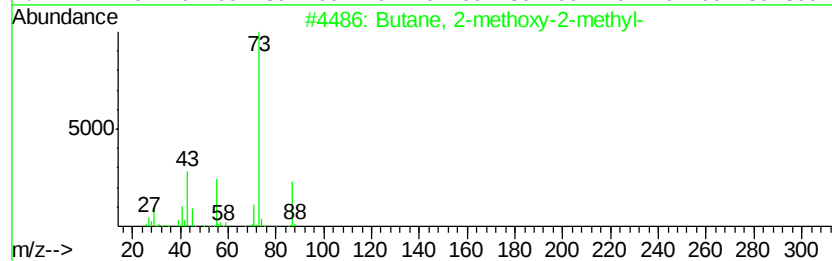
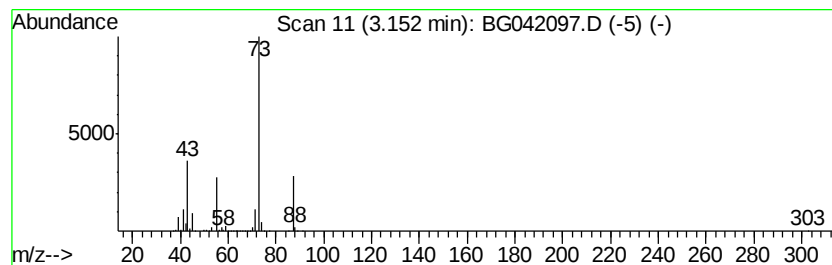
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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	91.13 ng/ul	2094960	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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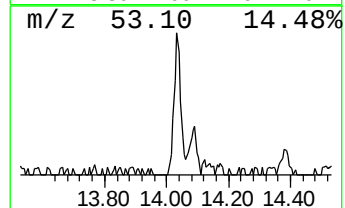
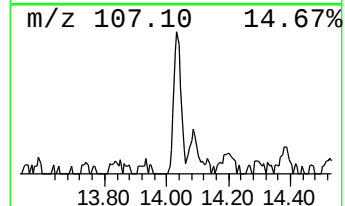
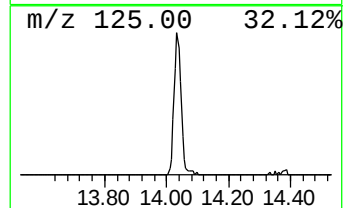
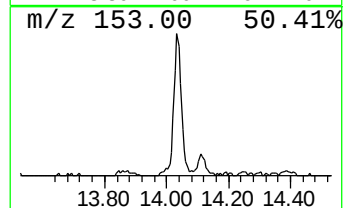
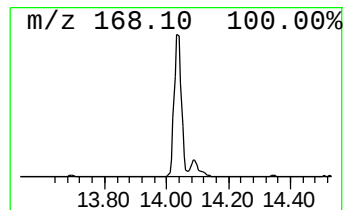
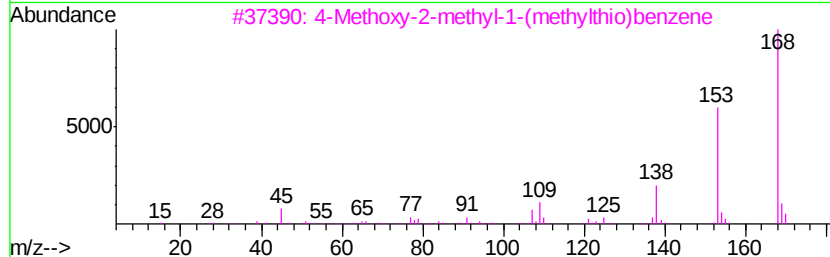
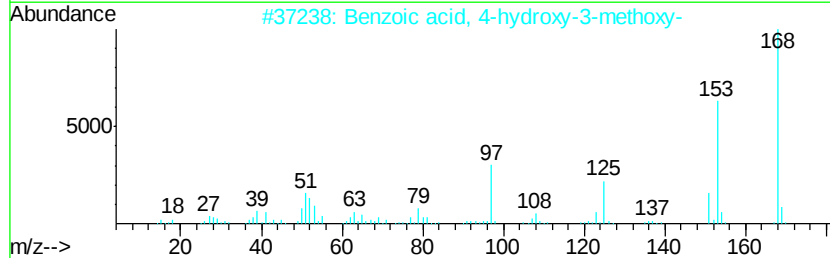
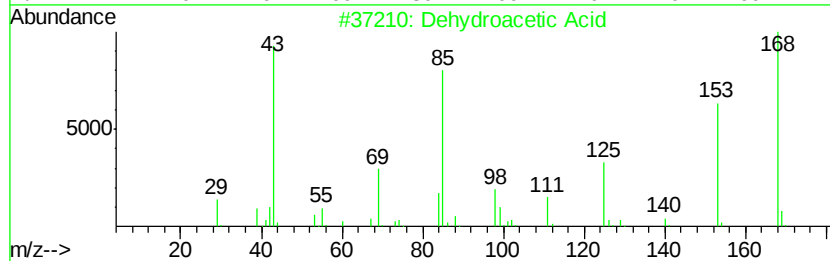
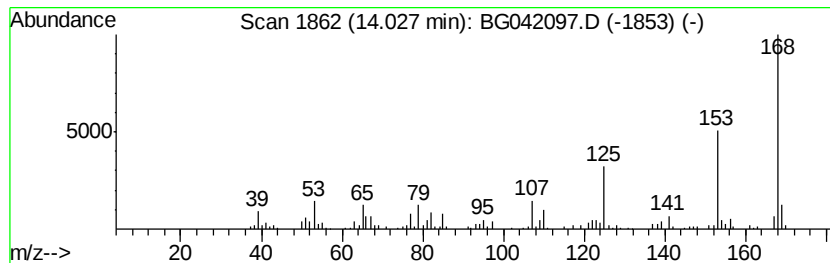
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dehydroacetic Acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	4.01 ng/ul	200471	Acenaphthene-d10	14.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dehydroacetic Acid	168	C8H8O4	000520-45-6	80
2		Benzoic acid, 4-hydroxy-3-methoxy-	168	C8H8O4	000121-34-6	72
3		4-Methoxy-2-methyl-1-(methylthio)benzene	168	C9H12OS	022583-04-6	72
4		1,2,3-Trimethoxybenzene	168	C9H12O3	000634-36-6	72
5		3-Hydroxy-4-methoxybenzoic acid	168	C8H8O4	000645-08-9	72



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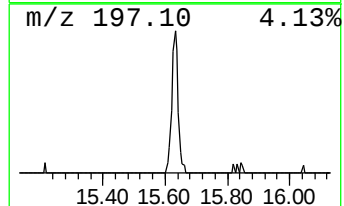
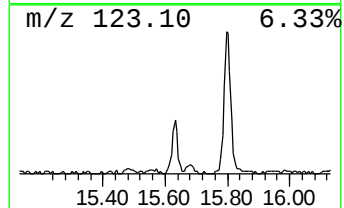
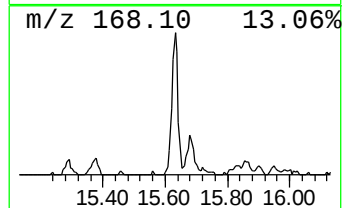
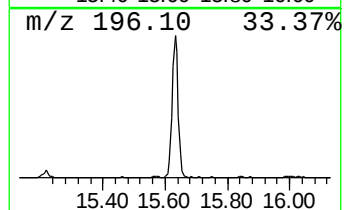
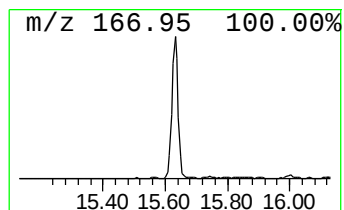
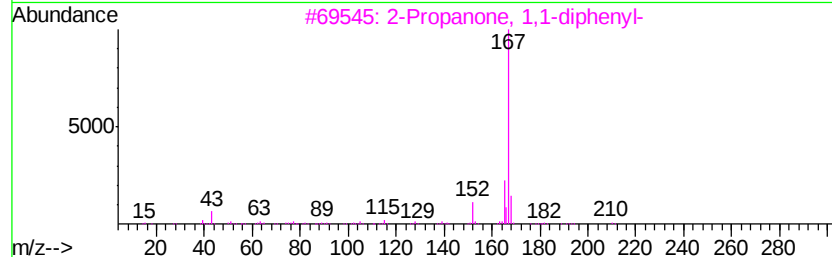
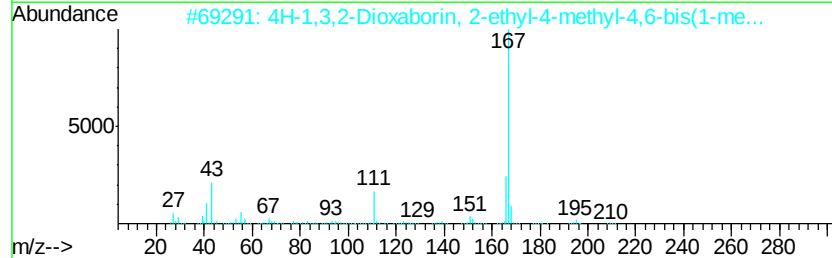
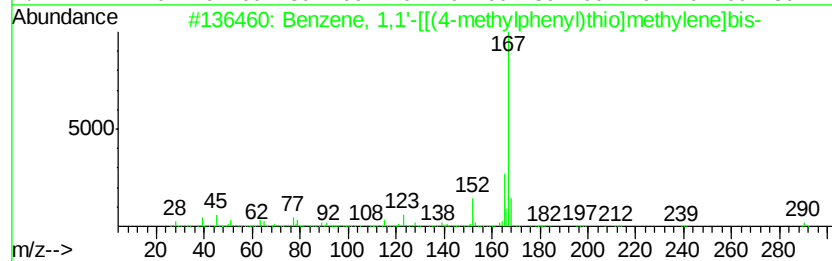
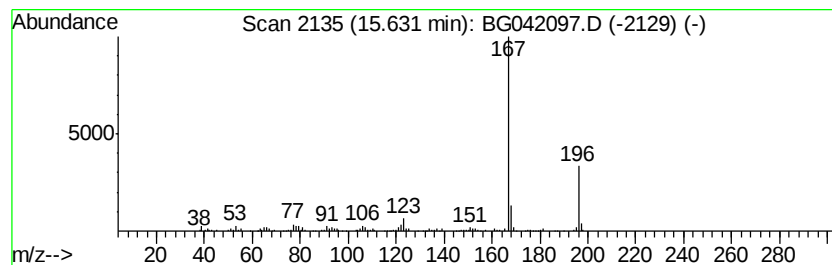
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	4.90 ng/ul	244775	Acenaphthene-d10	14.69

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,1'-[[[4-methylphenyl)...	290	C20H18S	032110-49-9	42
2		4H-1,3,2-Dioxaborin, 2-ethyl-4-m...	210	C12H23B02	074421-11-7	42
3		2-Propanone, 1,1-diphenyl-	210	C15H14O	000781-35-1	40
4		Benzene, 1,1'-propylidenebis-	196	C15H16	001530-03-6	38
5		4-Propyl-1,1'-diphenyl	196	C15H16	010289-45-9	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
Operator : HP/JU
Sample : K4147-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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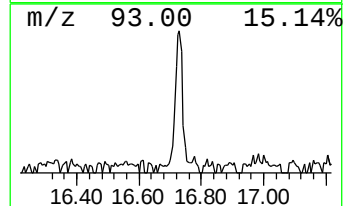
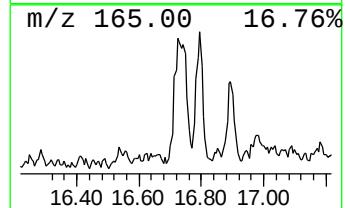
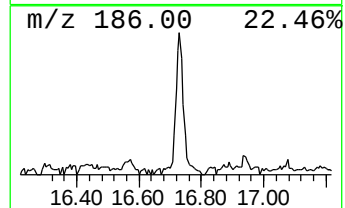
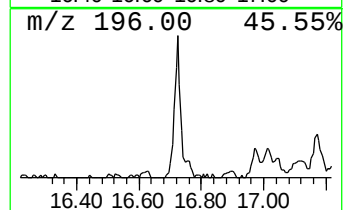
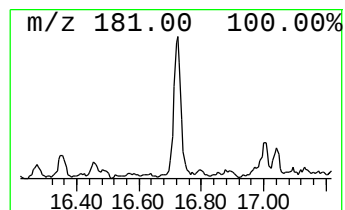
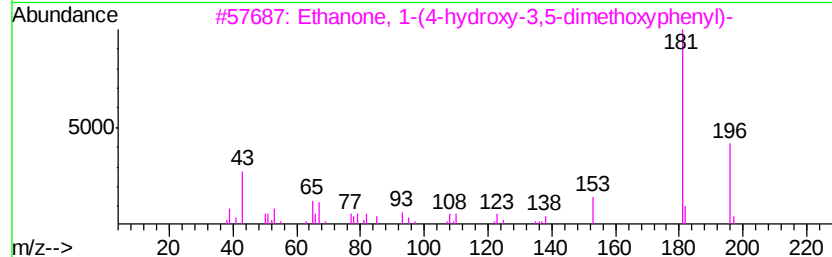
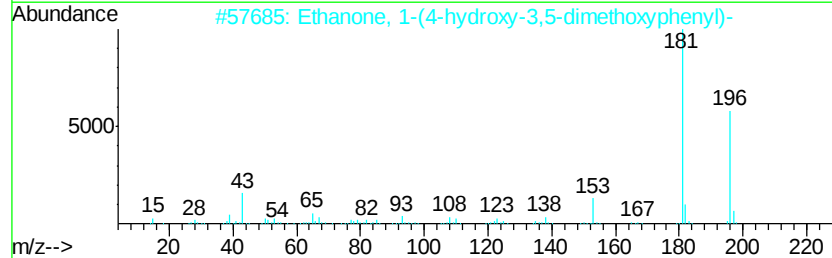
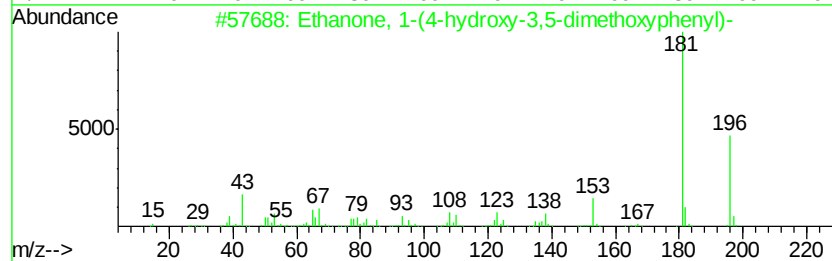
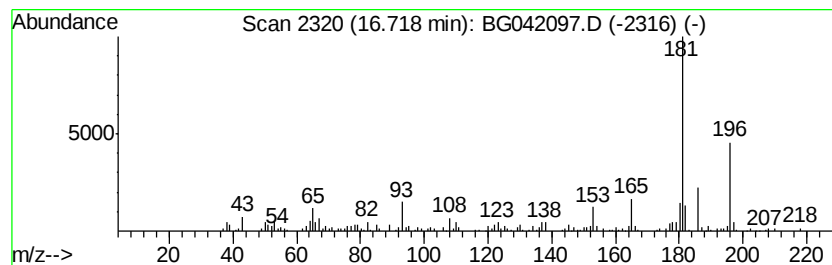
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	2.45 ng/ul	142724	Phenanthrene-d10	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)-	196	C10H12O4	002478-38-8	78
2		Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)-	196	C10H12O4	002478-38-8	78
3		Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)-	196	C10H12O4	002478-38-8	60
4		2-Chloro-2-methyl-1-oxa-2-sila-1,3-dioxane	196	C9H9ClOSi	073060-34-1	50
5		1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
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Instrument :
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ClientSampleId :
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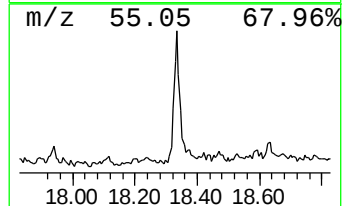
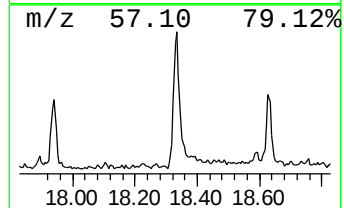
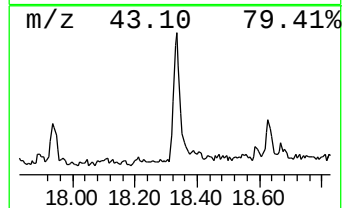
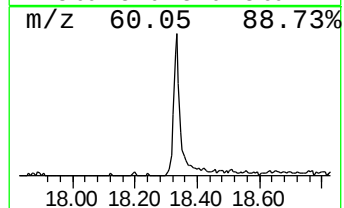
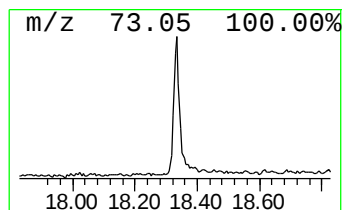
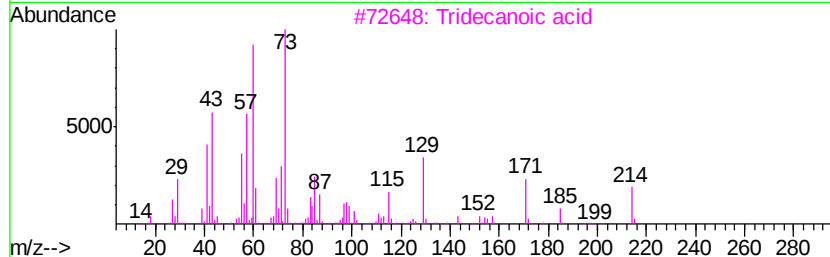
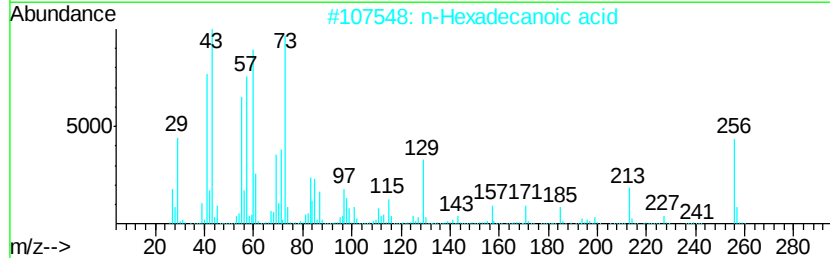
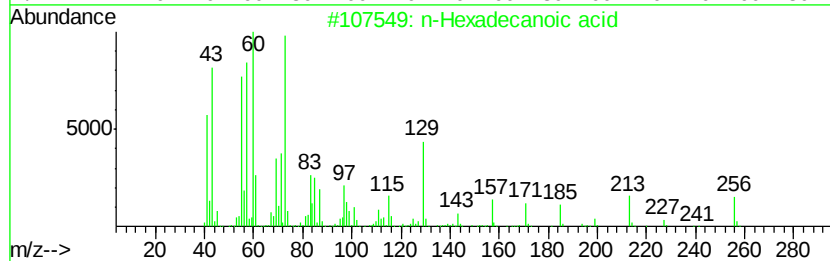
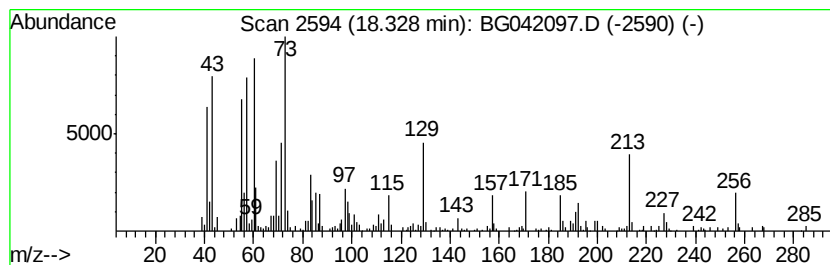
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	3.39 ng/ul	197724	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	98
3		Tridecanoic acid	214	C13H26O2	000638-53-9	83
4		Tridecanoic acid	214	C13H26O2	000638-53-9	83
5		Tridecanoic acid	214	C13H26O2	000638-53-9	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
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Sample : K4147-01
Misc :
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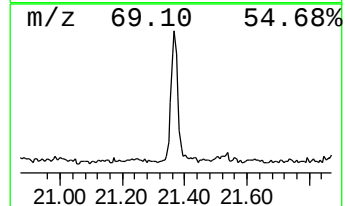
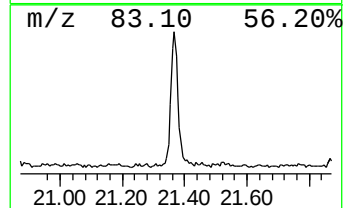
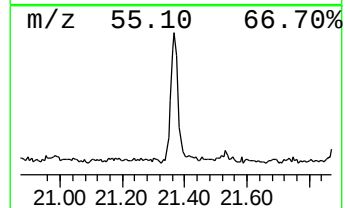
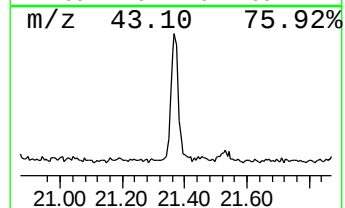
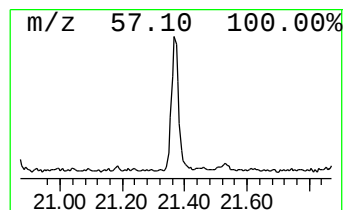
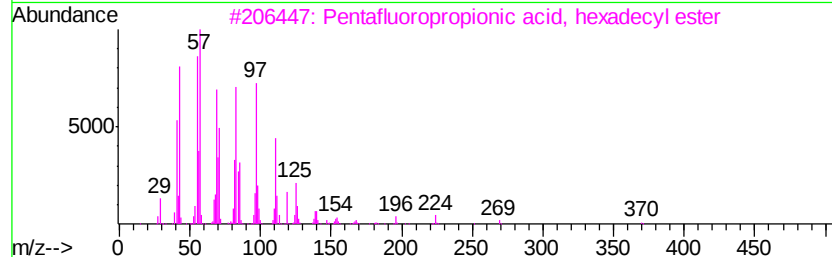
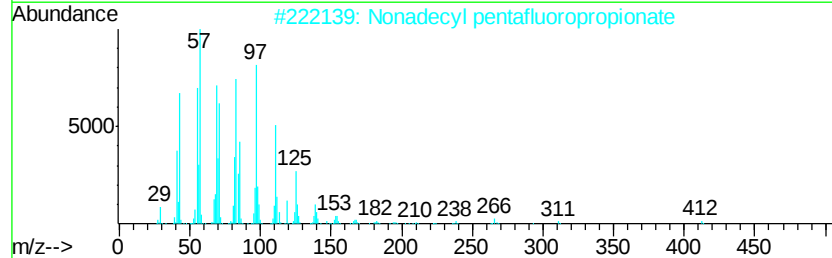
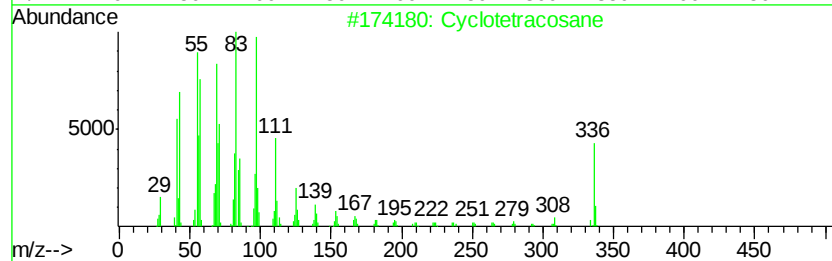
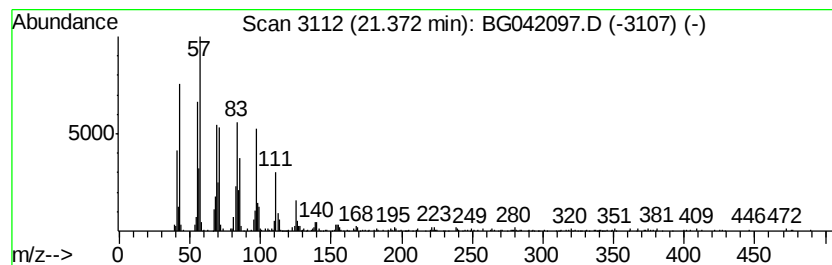
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.37	5.49 ng/ul	350485	Chrysene-d12	21.72	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvcclotetracosane	336	C24H48	000297-03-0	94
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	94
3	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	94
4	Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	94
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
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Sample : K4147-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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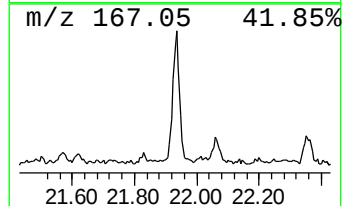
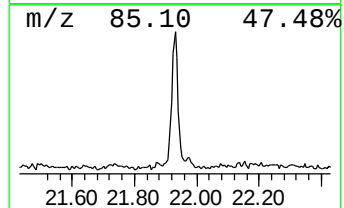
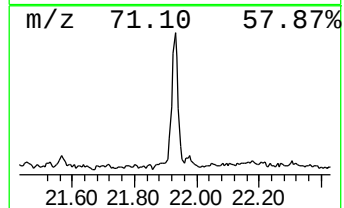
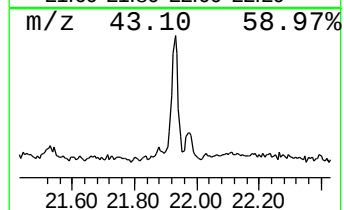
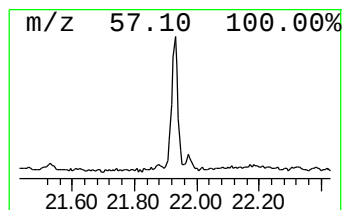
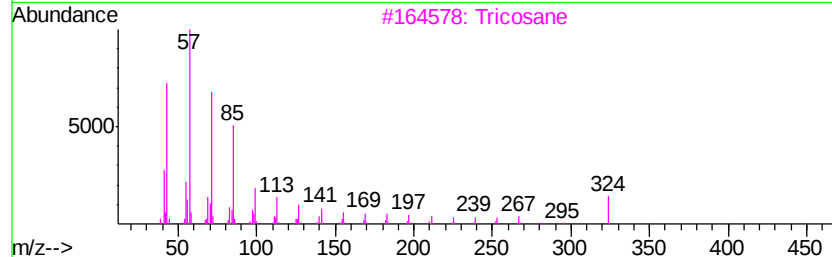
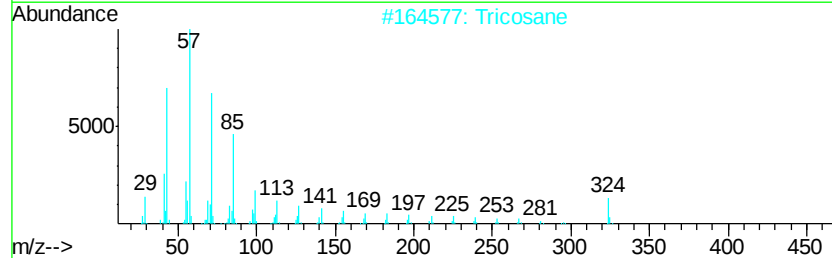
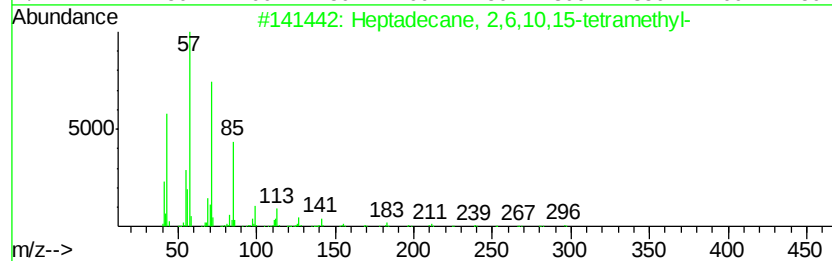
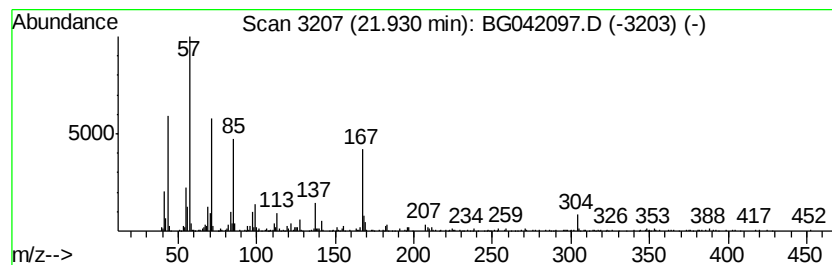
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	2.90 ng/ul	185294	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
2		Tricosane	324	C23H48	000638-67-5	60
3		Tricosane	324	C23H48	000638-67-5	60
4		2-methyloctacosane	408	C29H60	1000376-72-8	60
5		Hentriacontane	437	C31H64	000630-04-6	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
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Sample : K4147-01
Misc :
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Instrument :
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ClientSampleId :
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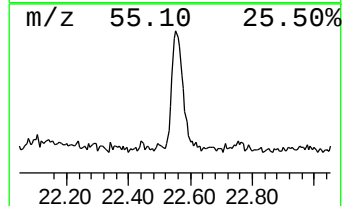
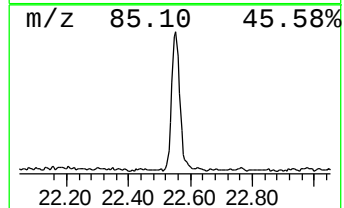
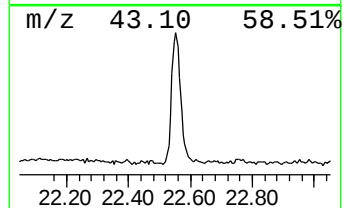
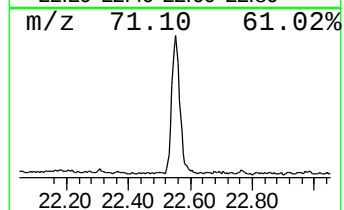
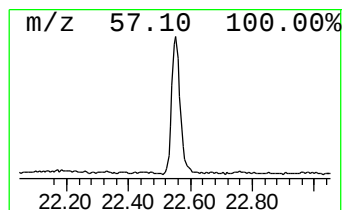
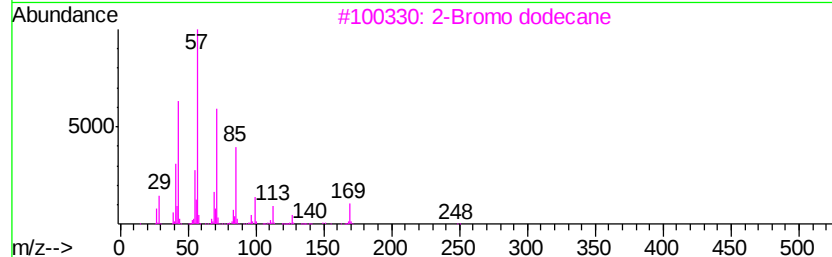
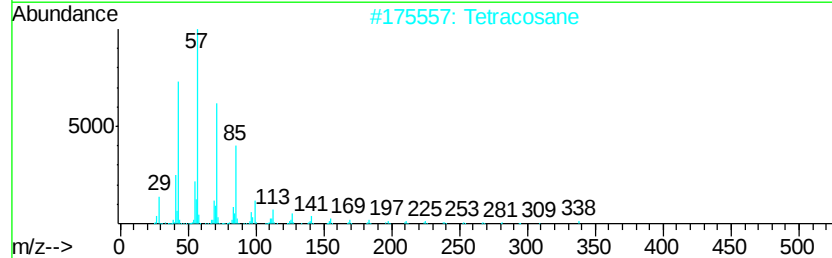
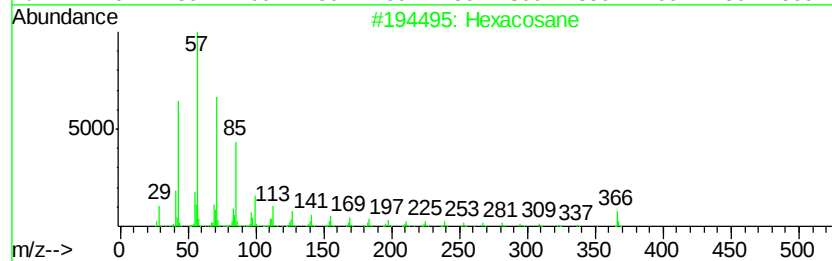
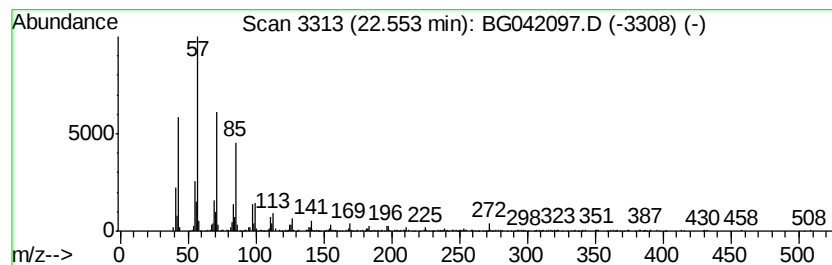
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.55	7.77 ng/ul	495811	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	97
2		Tetracosane	338	C24H50	000646-31-1	95
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
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Sample : K4147-01
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ClientSampleId :
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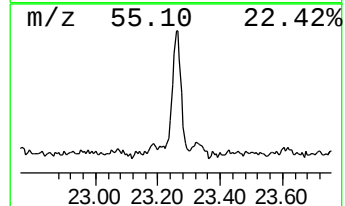
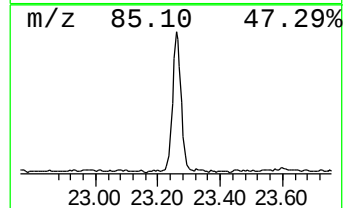
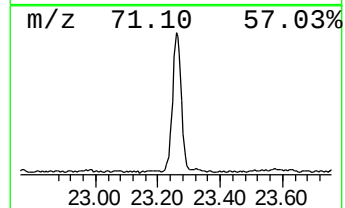
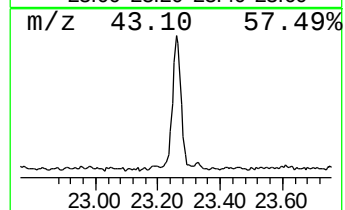
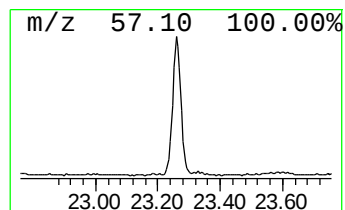
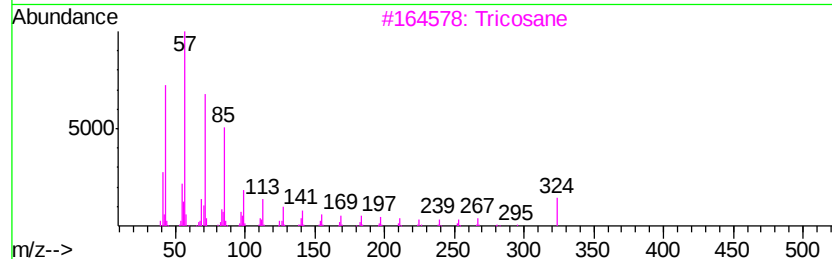
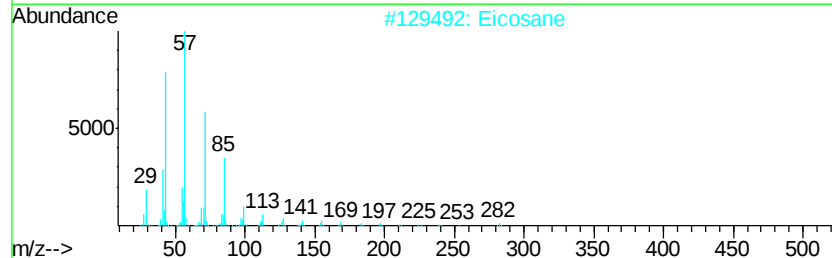
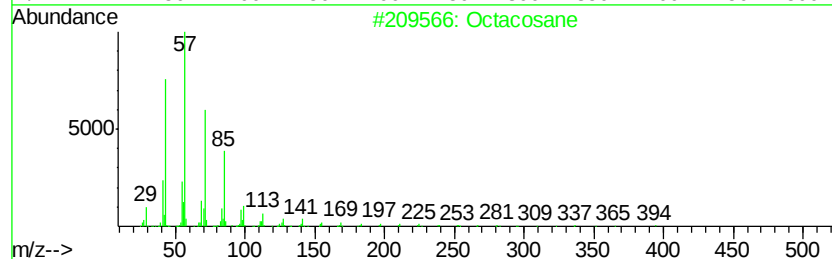
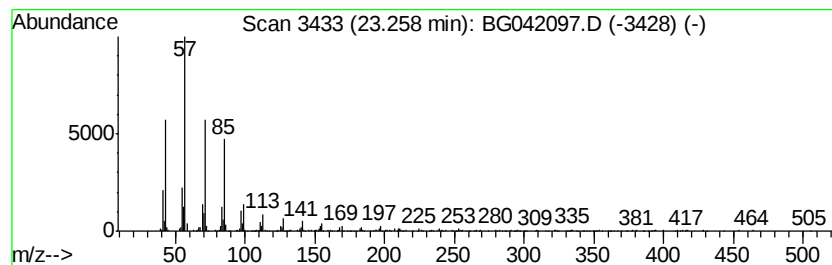
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.26	7.89 ng/ul	503104	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	98
2		Eicosane	282	C20H42	000112-95-8	96
3		Tricosane	324	C23H48	000638-67-5	95
4		Pentacosane	352	C25H52	000629-99-2	93
5		Heptacosane	380	C27H56	000593-49-7	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
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Sample : K4147-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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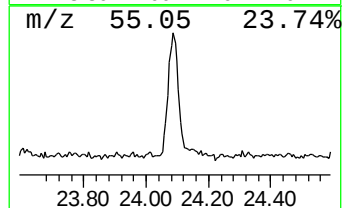
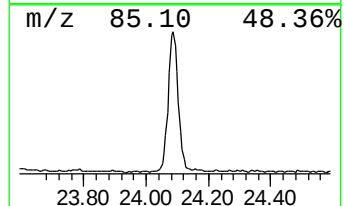
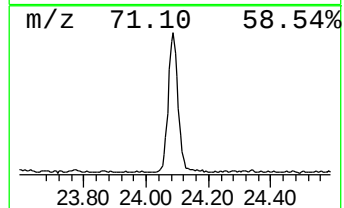
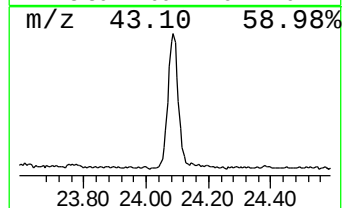
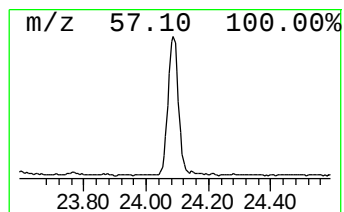
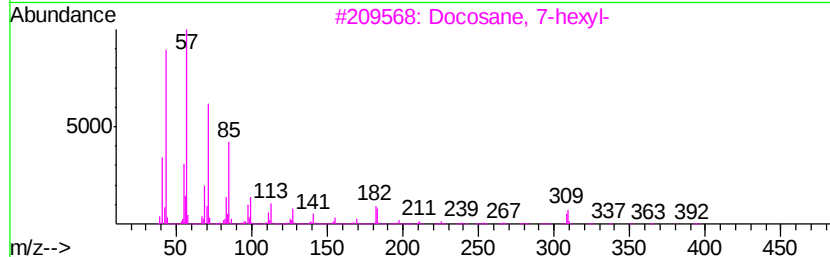
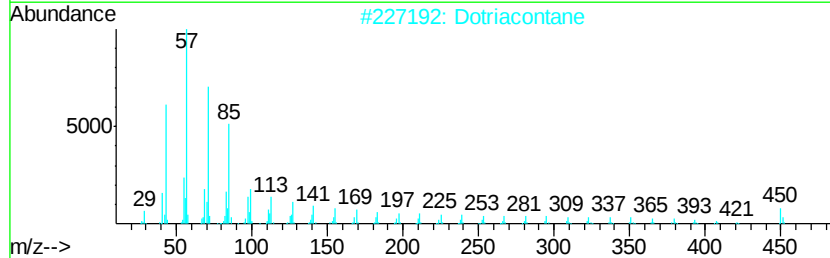
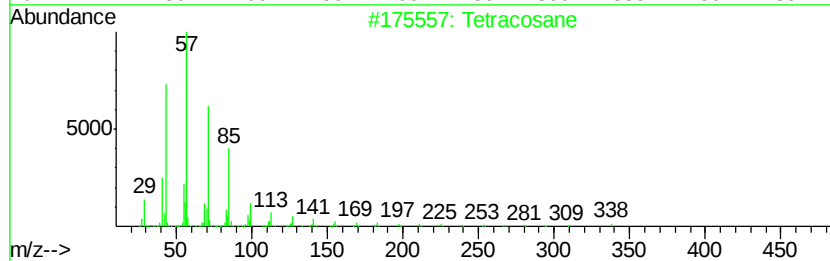
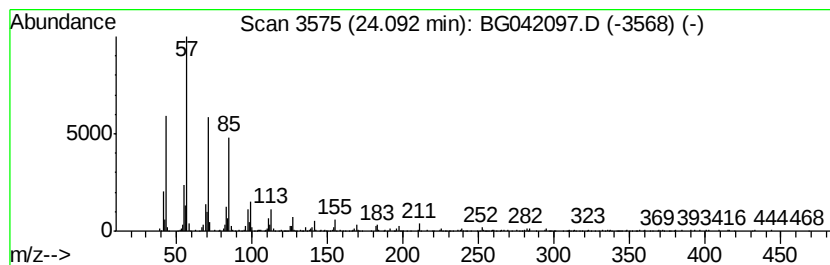
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.09	9.14 ng/ul	590235	Perylene-d12	25.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Dotriacontane	451	C32H66	000544-85-4	94
3			Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
4			Hexacosane	366	C26H54	000630-01-3	93
5			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
Operator : HP/JU
Sample : K4147-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AM4

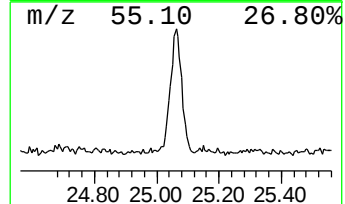
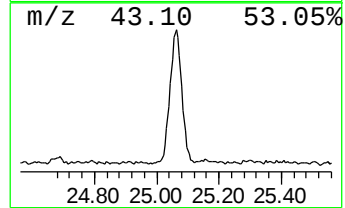
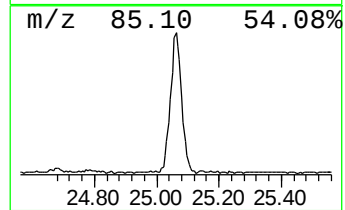
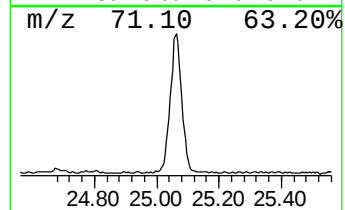
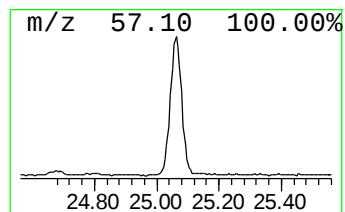
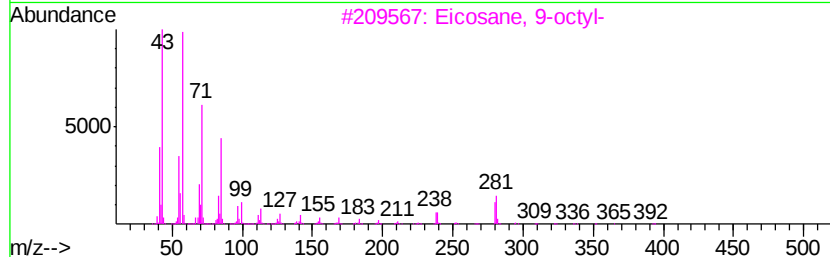
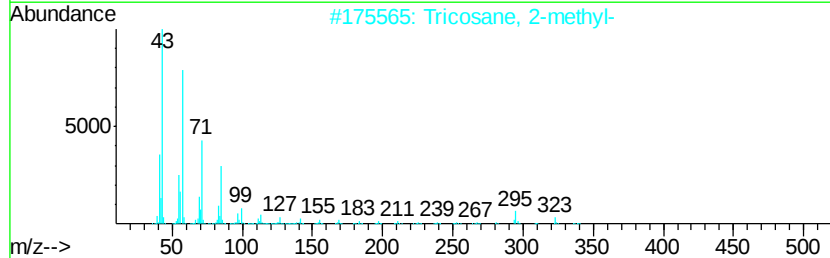
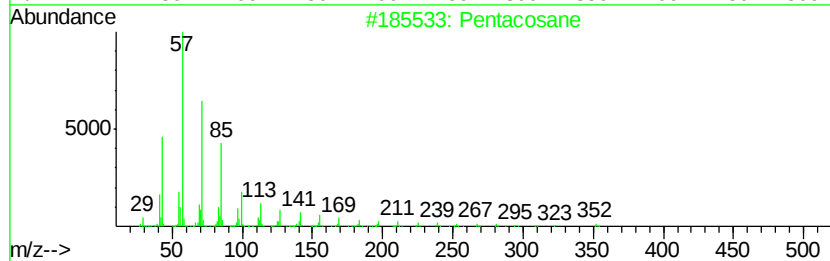
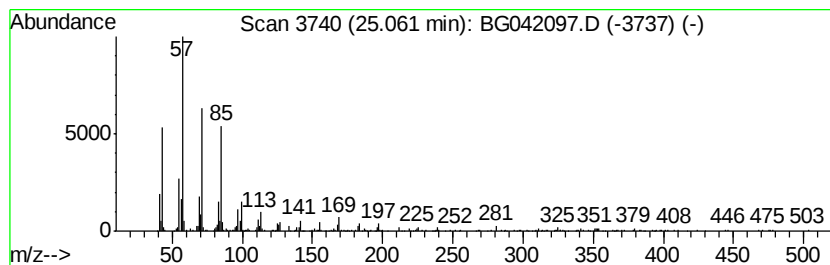
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.06	8.17 ng/ul	527631	Perylene-d12	25.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	93
2		Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
3		Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
Operator : HP/JU
Sample : K4147-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AM4

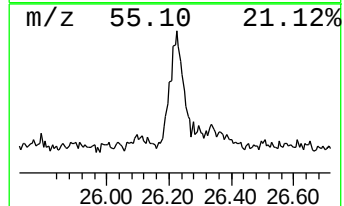
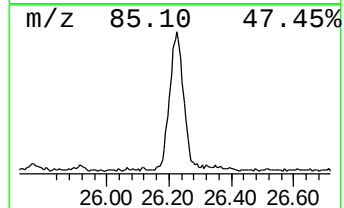
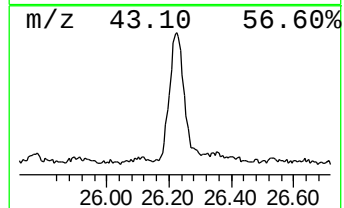
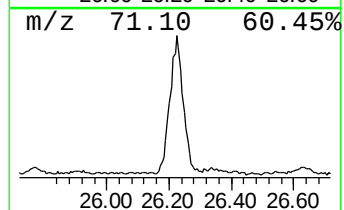
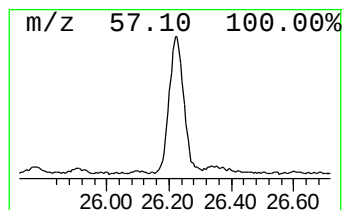
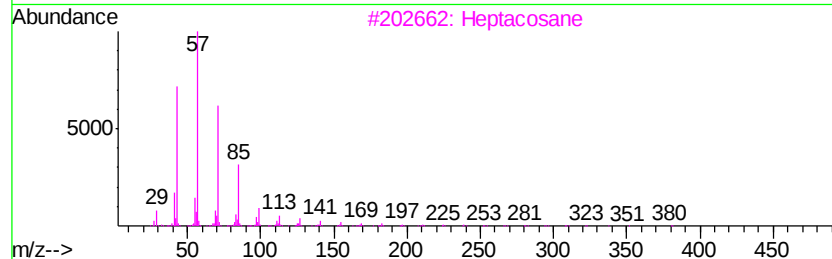
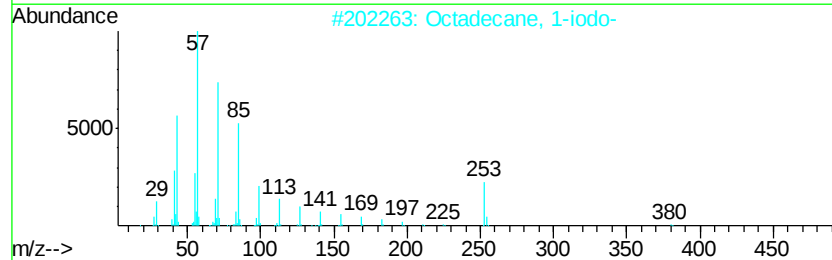
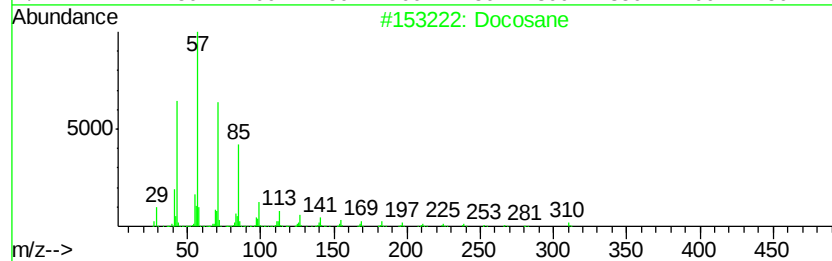
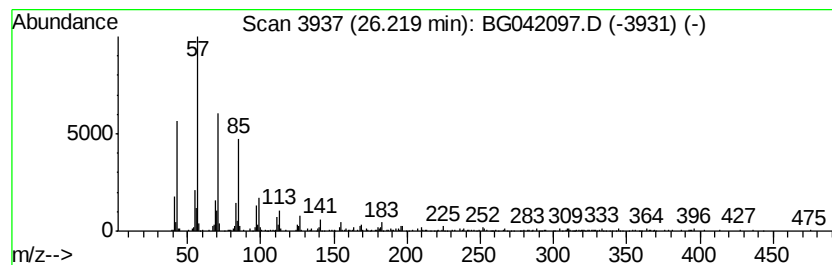
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.22	6.38 ng/ul	412130	Perylene-d12	25.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane	310	C22H46	000629-97-0	97
2		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	96
3		Heptacosane	380	C27H56	000593-49-7	95
4		Pentacosane	352	C25H52	000629-99-2	93
5		Docosane	310	C22H46	000629-97-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080819\
Data File : BG042097.D
Acq On : 9 Aug 2019 11:27
Operator : HP/JU
Sample : K4147-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AM4

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	91.1	ng/ul	2094960	1	8.03	459785	20.0
Dehydroacetic Acid	14.03	4.0	ng/ul	200471	3	14.69	999194	20.0
unknown-01	15.63	4.9	ng/ul	244775	3	14.69	999194	20.0
Ethanone, 1-(4-hy...	16.72	2.5	ng/ul	142724	4	17.44	1165200	20.0
n-Hexadecanoic acid	18.33	3.4	ng/ul	197724	4	17.44	1165200	20.0
(DEL) Alkane: Str...	21.37	5.5	ng/ul	350485	5	21.72	1276090	20.0
(DEL) Alkane: Str...	21.93	2.9	ng/ul	185294	5	21.72	1276090	20.0
(DEL) Alkane: Str...	22.55	7.8	ng/ul	495811	5	21.72	1276090	20.0
(DEL) Alkane: Str...	23.26	7.9	ng/ul	503104	5	21.72	1276090	20.0
(DEL) Alkane: Str...	24.09	9.1	ng/ul	590235	6	25.00	1291200	20.0
(DEL) Alkane: Str...	25.06	8.2	ng/ul	527631	6	25.00	1291200	20.0
(DEL) Alkane: Str...	26.22	6.4	ng/ul	412130	6	25.00	1291200	20.0