

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025340.D
 Acq On : 20 Dec 2016 5:33
 Operator : UM/SJ
 Sample : H6069-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA7J2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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	3.247	66	69	76	rVB5	10282	20650	1.27%	0.114%
2	3.470	104	107	112	rVB5	8740	15125	0.93%	0.084%
3	3.576	119	125	132	rBV7	8802	17594	1.08%	0.097%
4	4.028	193	202	204	rBV7	7877	16392	1.01%	0.091%
5	4.228	231	236	246	rVB6	11503	26683	1.64%	0.148%
6	4.328	246	253	260	rBV6	12396	32734	2.01%	0.181%
7	4.492	277	281	284	rBV4	8145	10084	0.62%	0.056%
8	4.675	307	312	322	rVB6	22547	41032	2.52%	0.227%
9	4.880	339	347	350	rBV8	6078	14167	0.87%	0.078%
10	4.968	356	362	364	rBV4	8661	10982	0.67%	0.061%
11	5.292	412	417	425	rVB5	6186	16881	1.04%	0.093%
12	5.368	425	430	437	rBV9	6005	17946	1.10%	0.099%
13	5.550	458	461	465	rVB4	7917	11735	0.72%	0.065%
14	5.603	465	470	473	rBV5	13195	24380	1.50%	0.135%
15	5.738	488	493	501	rVB5	15078	34877	2.14%	0.193%
16	5.814	501	506	510	rBV7	8093	14647	0.90%	0.081%
17	5.955	525	530	536	rVB7	8376	19930	1.22%	0.110%
18	6.173	556	567	576	rVV5	23617	49786	3.06%	0.276%
19	6.255	576	581	589	rVB8	9164	21888	1.34%	0.121%
20	6.331	589	594	597	rBV6	6635	10729	0.66%	0.059%
21	6.396	602	605	611	rBV6	6482	14248	0.87%	0.079%
22	6.760	664	667	671	rBV6	6950	12712	0.78%	0.070%
23	6.849	674	682	688	rVV9	6652	14270	0.88%	0.079%
24	6.954	693	700	704	rVB7	9775	17971	1.10%	0.099%
25	7.048	707	716	718	rBV8	9765	21416	1.31%	0.119%
26	7.154	731	734	741	rVB6	13761	20997	1.29%	0.116%
27	7.207	741	743	750	rVB6	8330	12005	0.74%	0.066%
28	7.277	750	755	759	rBV7	10308	15306	0.94%	0.085%
29	7.330	759	764	767	rBV3	12373	19464	1.20%	0.108%
30	7.383	767	773	786	rVB3	130927	298690	18.34%	1.653%
31	7.536	793	799	810	rBV	112294	200260	12.30%	1.108%
32	7.753	828	836	849	rVB5	124558	276848	17.00%	1.532%
33	7.877	855	857	863	rVB5	8952	11249	0.69%	0.062%
34	8.094	889	894	898	rVB8	6589	10030	0.62%	0.056%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025340.D
 Acq On : 20 Dec 2016 5:33
 Operator : UM/SJ
 Sample : H6069-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA7J2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION

35	8.223	909	916	925	rBV	207733	372122	22.85%	2.059%
36	8.364	937	940	944	rVB6	8048	11504	0.71%	0.064%
37	8.705	990	998	1001	rVB9	7978	19243	1.18%	0.106%
38	8.764	1002	1008	1013	rVB9	12202	25152	1.54%	0.139%
39	8.840	1013	1021	1024	rBV7	9932	23949	1.47%	0.133%
40	8.934	1029	1037	1050	rBV2	109871	239961	14.73%	1.328%
41	9.064	1057	1059	1067	rVB8	7108	12923	0.79%	0.072%
42	9.175	1070	1078	1083	rBV8	10155	22498	1.38%	0.124%
43	9.293	1090	1098	1100	rBV7	7657	14437	0.89%	0.080%
44	9.404	1110	1117	1128	rBV	158420	312595	19.19%	1.730%
45	9.633	1151	1156	1163	rVB7	5864	16606	1.02%	0.092%
46	9.716	1163	1170	1173	rBV6	6495	11856	0.73%	0.066%
47	10.127	1232	1240	1251	rVB	137799	284904	17.49%	1.577%
48	10.215	1251	1255	1258	rBV6	9755	14738	0.90%	0.082%
49	10.268	1260	1264	1267	rBV5	8523	11650	0.72%	0.064%
50	10.515	1302	1306	1314	rBV10	7973	13597	0.83%	0.075%
51	10.679	1326	1334	1352	rVB2	171372	377605	23.18%	2.090%
52	10.961	1375	1382	1387	rVB6	8368	20173	1.24%	0.112%
53	11.049	1387	1397	1405	rBV	313757	569580	34.97%	3.152%
54	11.196	1411	1422	1432	rBV	140905	314164	19.29%	1.738%
55	11.719	1508	1511	1518	rVB8	7653	11410	0.70%	0.063%
56	11.884	1536	1539	1542	rBV4	7704	13978	0.86%	0.077%
57	12.001	1555	1559	1568	rBV9	12114	25632	1.57%	0.142%
58	12.207	1585	1594	1601	rBV9	8024	21138	1.30%	0.117%
59	12.401	1622	1627	1632	rVB7	9116	16937	1.04%	0.094%
60	12.583	1656	1658	1663	rVV6	7545	12136	0.75%	0.067%
61	12.701	1671	1678	1683	rBV8	9721	21626	1.33%	0.120%
62	13.176	1754	1759	1764	rBV8	8477	18278	1.12%	0.101%
63	13.288	1774	1778	1783	rBV7	7062	12198	0.75%	0.068%
64	13.623	1831	1835	1839	rVB4	9645	12501	0.77%	0.069%
65	13.958	1888	1892	1895	rBV4	8721	11028	0.68%	0.061%
66	14.011	1900	1901	1909	rBV8	7216	12934	0.79%	0.072%
67	14.240	1933	1940	1944	rBV	467741	710545	43.63%	3.932%
68	14.287	1944	1948	1959	rVB	139533	221914	13.63%	1.228%
69	14.545	1986	1992	2001	rVV	445627	730789	44.87%	4.044%
70	14.686	2011	2016	2020	rVB7	12371	16497	1.01%	0.091%
71	14.845	2034	2043	2051	rVV2	546731	882544	54.19%	4.884%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025340.D
Acq On : 20 Dec 2016 5:33
Operator : UM/SJ
Sample : H6069-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7J2

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : ON
Sampling : 1
Start Thrs: 0.1
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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

72	15.086	2078	2084	2096	rBV4	83946	230194	14.13%	1.274%
73	15.239	2106	2110	2117	rVB10	13328	26361	1.62%	0.146%
74	15.297	2118	2120	2127	rVB8	6104	11580	0.71%	0.064%
75	15.591	2166	2170	2173	rBV6	7537	14571	0.89%	0.081%
76	15.626	2173	2176	2180	rVB3	32946	40095	2.46%	0.222%
77	15.726	2191	2193	2197	rBV5	7004	9918	0.61%	0.055%
78	15.832	2204	2211	2219	rBV	644306	1007349	61.85%	5.574%
79	15.979	2229	2236	2248	rBV5	101434	216897	13.32%	1.200%
80	16.326	2293	2295	2301	rVB7	8596	14370	0.88%	0.080%
81	16.490	2318	2323	2331	rBV2	39482	71649	4.40%	0.396%
82	16.896	2390	2392	2398	rVB6	12467	19132	1.17%	0.106%
83	17.107	2424	2428	2433	rVB2	47605	70356	4.32%	0.389%
84	17.277	2452	2457	2462	rBV4	34009	44250	2.72%	0.245%
85	17.589	2503	2510	2520	rBV	760590	1181351	72.53%	6.537%
86	17.689	2520	2527	2537	rVB	777223	1207177	74.12%	6.680%
87	18.012	2579	2582	2588	rVB4	28539	37702	2.31%	0.209%
88	18.218	2614	2617	2621	rBV5	16903	21845	1.34%	0.121%
89	18.423	2649	2652	2659	rBV8	21694	38191	2.34%	0.211%
90	18.699	2697	2699	2703	rBV5	15379	15931	0.98%	0.088%
91	19.851	2893	2895	2899	rVB5	19982	26740	1.64%	0.148%
92	19.963	2907	2914	2924	rBV	1079435	1606192	98.62%	8.888%
93	20.826	3057	3061	3069	rVB4	57944	103071	6.33%	0.570%
94	21.443	3163	3166	3179	rVB4	37898	83624	5.13%	0.463%
95	21.884	3234	3241	3254	rVB	903078	1628694	100.00%	9.013%
96	23.347	3486	3490	3502	rVB9	48225	133269	8.18%	0.737%
97	24.187	3628	3633	3639	rVB8	44653	96321	5.91%	0.533%
98	25.057	3771	3781	3794	rBV2	548204	1590233	97.64%	8.800%
99	25.297	3811	3822	3834	rVB3	497902	1574218	96.66%	8.711%
100	26.355	3998	4002	4013	rVB8	51593	134740	8.27%	0.746%

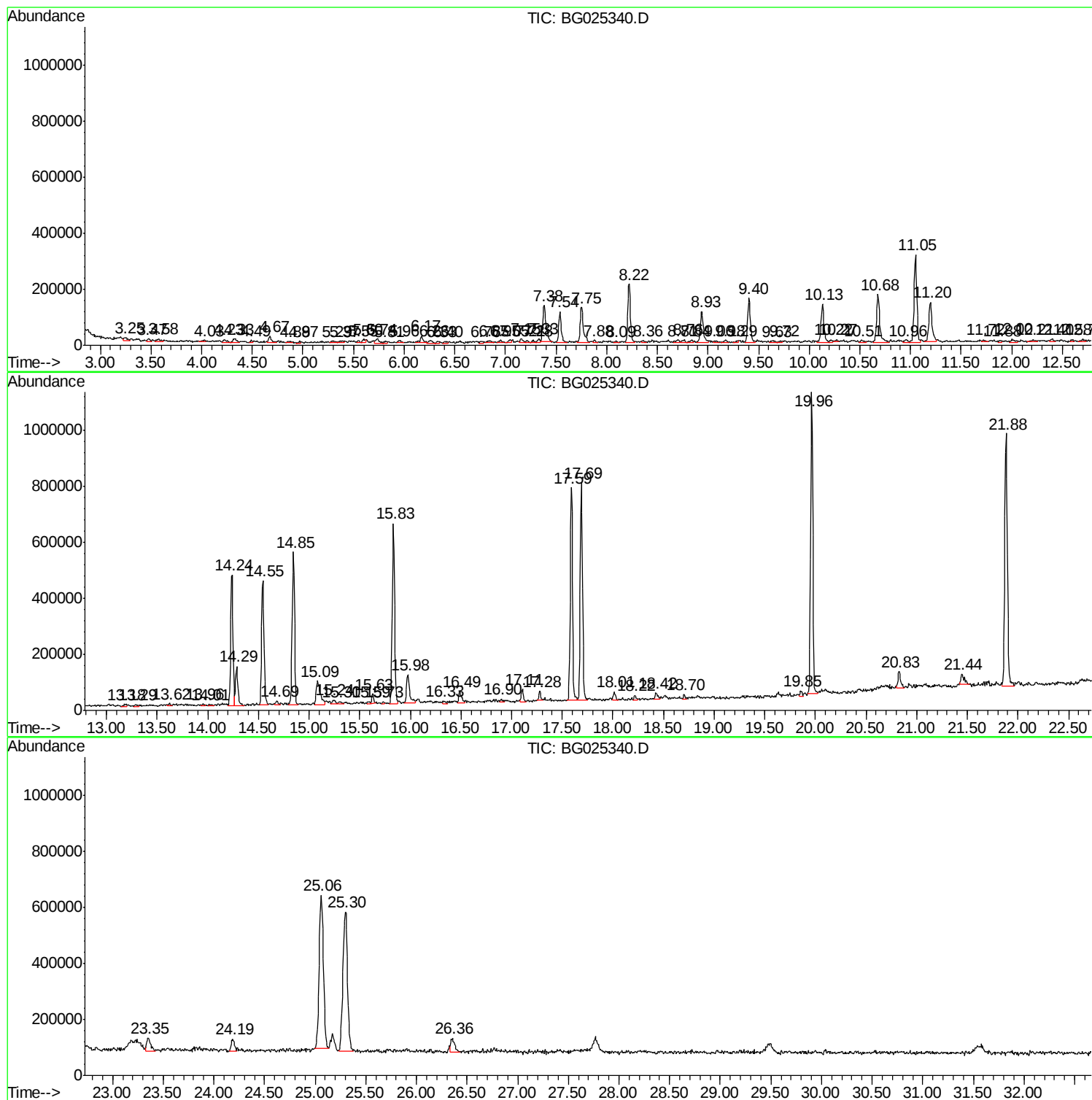
Sum of corrected areas: 18071071

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025340.D
Acq On : 20 Dec 2016 5:33
Operator : UM/SJ
Sample : H6069-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7J2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025340.D
Acq On : 20 Dec 2016 5:33
Operator : UM/SJ
Sample : H6069-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7J2

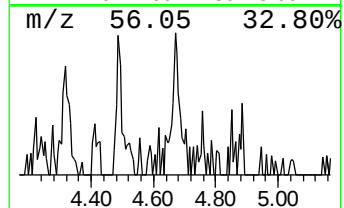
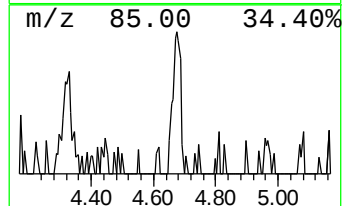
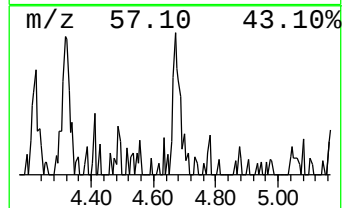
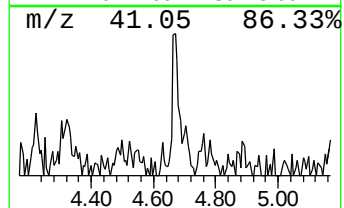
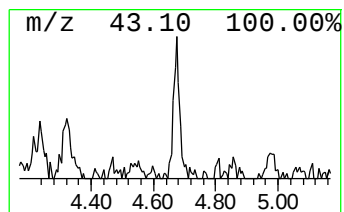
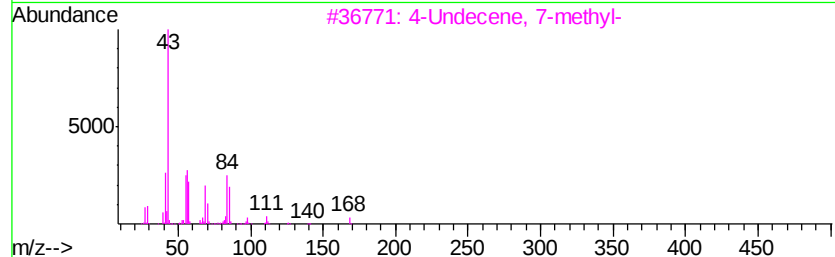
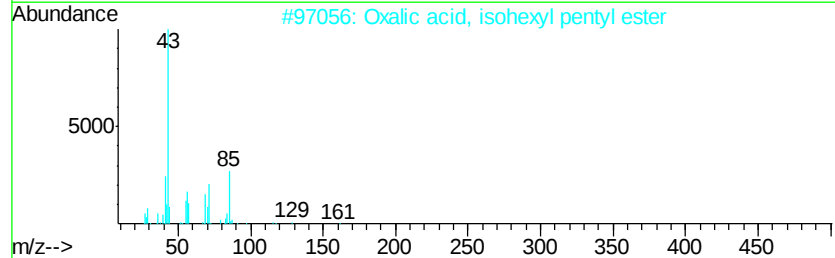
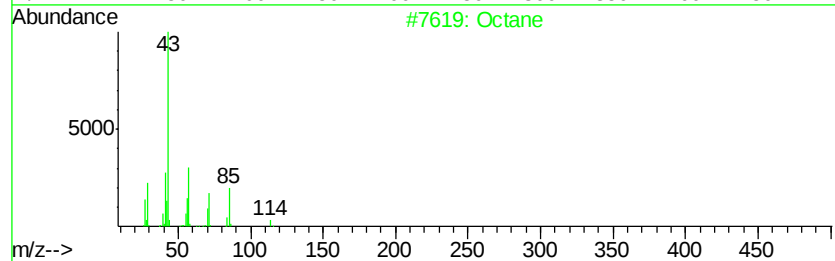
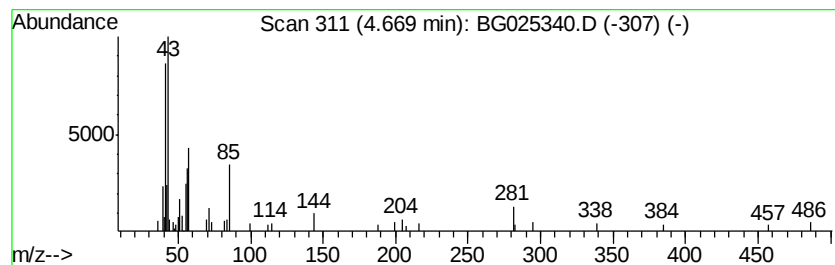
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	2.21 ng/ul	41032	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane	114	C8H18	000111-65-9	25
2		Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	14
3		4-Undecene, 7-methyl-	168	C12H24	076441-79-7	14
4		Octane	114	C8H18	000111-65-9	10
5		Octane	114	C8H18	000111-65-9	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025340.D
Acq On : 20 Dec 2016 5:33
Operator : UM/SJ
Sample : H6069-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7J2

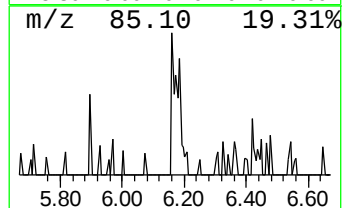
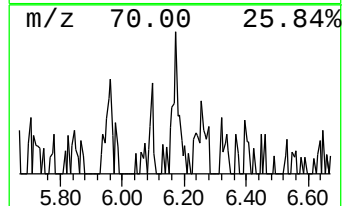
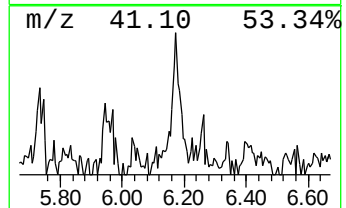
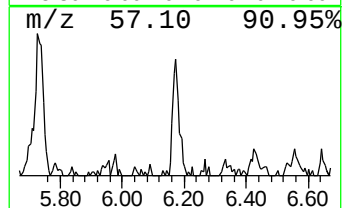
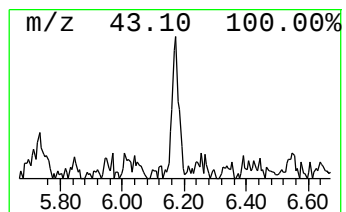
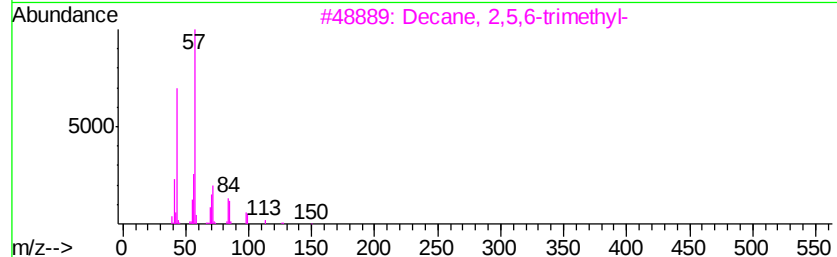
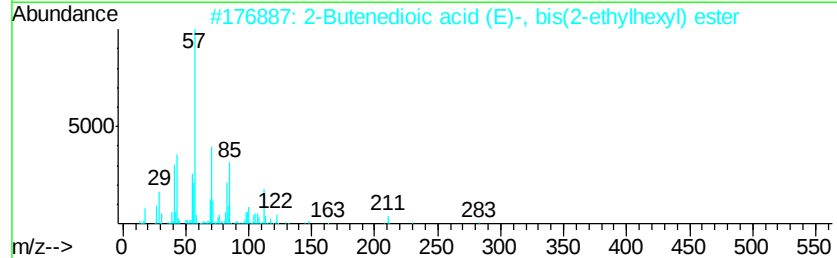
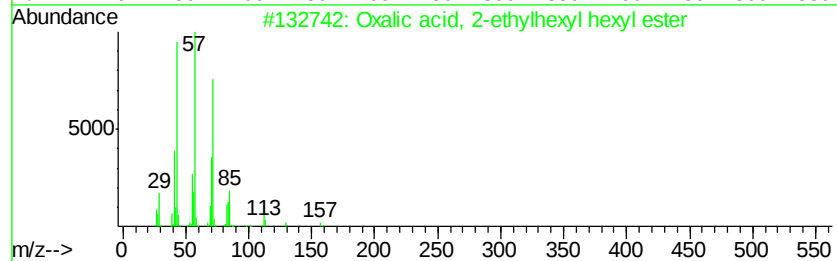
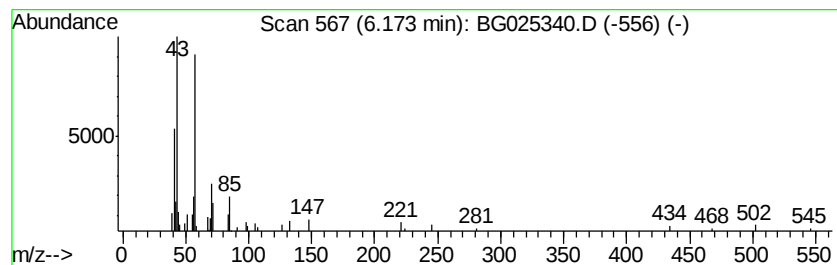
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Oxalic acid, 2-ethylhexyl h... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.17	2.68 ng/ul	49786	1,4-Dichlorobenzene-d4	8.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	64
2			2-Butenedioic acid (E)-, bis(2-e...	340	C20H36O4	000141-02-6	64
3			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
4			Nonane	128	C9H20	000111-84-2	50
5			2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025340.D
Acq On : 20 Dec 2016 5:33
Operator : UM/SJ
Sample : H6069-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7J2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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
(DEL) Alkane: Str...	4.67	2.2	ng/ul	41032	1	8.22	372122	20.0
Oxalic acid, 2-et...	6.17	2.7	ng/ul	49786	1	8.22	372122	20.0