

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
 Data File : BG019345.D
 Acq On : 24 Oct 2015 21:00
 Operator : UM/NP
 Sample : G4058-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS1

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.978	21	24	27	rBV3	8066	9133	0.87%	0.081%
2	3.207	58	63	72	rBV2	73125	154637	14.69%	1.366%
3	3.290	72	77	93	rVB	503253	739791	70.29%	6.533%
4	3.566	122	124	131	rVB4	3365	5580	0.53%	0.049%
5	4.112	212	217	224	rBV2	18060	28417	2.70%	0.251%
6	4.341	253	256	261	rBV2	9522	13744	1.31%	0.121%
7	4.917	351	354	357	rBV3	3010	3647	0.35%	0.032%
8	5.111	385	387	392	rVB2	1944	3059	0.29%	0.027%
9	5.375	428	432	433	rBV2	4579	5397	0.51%	0.048%
10	6.433	606	612	614	rBV	2017	3578	0.34%	0.032%
11	7.373	766	772	781	rVB	80426	144325	13.71%	1.275%
12	7.549	797	802	810	rVB	66159	111492	10.59%	0.985%
13	7.761	831	838	845	rBV2	86772	151236	14.37%	1.336%
14	8.237	913	919	927	rVB	154953	270340	25.69%	2.387%
15	8.472	954	959	962	rBV2	3915	5749	0.55%	0.051%
16	8.513	962	966	970	rVB3	2468	4719	0.45%	0.042%
17	8.671	990	993	998	rBV	2729	3323	0.32%	0.029%
18	8.777	1005	1011	1015	rBV4	3938	6057	0.58%	0.053%
19	8.936	1029	1038	1045	rVB2	99112	173386	16.47%	1.531%
20	8.995	1045	1048	1056	rVB3	4147	6374	0.61%	0.056%
21	9.059	1056	1059	1062	rBV2	2523	3650	0.35%	0.032%
22	9.353	1105	1109	1111	rVB2	2930	3110	0.30%	0.027%
23	9.406	1111	1118	1126	rVV	96631	175965	16.72%	1.554%
24	9.482	1129	1131	1135	rVV4	4483	4754	0.45%	0.042%
25	9.811	1182	1187	1191	rBV2	4486	9124	0.87%	0.081%
26	10.017	1219	1222	1228	rVB2	2556	3106	0.30%	0.027%
27	10.134	1235	1242	1249	rVB2	90658	161430	15.34%	1.426%
28	10.217	1254	1256	1259	rVV2	4297	5386	0.51%	0.048%
29	10.246	1259	1261	1265	rVB3	5540	6783	0.64%	0.060%
30	10.328	1272	1275	1281	rVB3	3692	4862	0.46%	0.043%
31	10.675	1326	1334	1342	rVB	126044	218491	20.76%	1.930%
32	10.904	1372	1373	1377	rVV2	5341	6386	0.61%	0.056%
33	10.963	1379	1383	1388	rVB4	7670	11122	1.06%	0.098%
34	11.063	1394	1400	1407	rVB	212671	383953	36.48%	3.391%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
 Data File : BG019345.D
 Acq On : 24 Oct 2015 21:00
 Operator : UM/NP
 Sample : G4058-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS1

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
 Title : SVOA CALIBRATION

35	11.192	1416	1422	1429	rBV2	55461	110528	10.50%	0.976%
36	11.239	1429	1430	1434	rVB4	3688	3699	0.35%	0.033%
37	11.321	1441	1444	1445	rBV3	3875	2931	0.28%	0.026%
38	11.574	1482	1487	1493	rBV6	7192	11691	1.11%	0.103%
39	11.644	1496	1499	1506	rVV5	3705	6165	0.59%	0.054%
40	11.815	1523	1528	1533	rBV2	5774	10513	1.00%	0.093%
41	11.874	1533	1538	1541	rVB3	7564	11593	1.10%	0.102%
42	12.067	1565	1571	1575	rBV6	6917	12900	1.23%	0.114%
43	12.120	1575	1580	1583	rVV4	4091	6994	0.66%	0.062%
44	12.150	1583	1585	1589	rVV3	1975	3043	0.29%	0.027%
45	12.208	1591	1595	1603	rVB2	19564	36019	3.42%	0.318%
46	12.444	1634	1635	1640	rVB3	5600	5162	0.49%	0.046%
47	12.573	1652	1657	1660	rVV5	7548	12070	1.15%	0.107%
48	12.626	1664	1666	1671	rVB4	3258	4468	0.42%	0.039%
49	12.708	1675	1680	1687	rBV7	10970	22072	2.10%	0.195%
50	12.861	1704	1706	1711	rVB3	3564	4028	0.38%	0.036%
51	12.925	1711	1717	1723	rVB6	10997	23958	2.28%	0.212%
52	12.978	1723	1726	1728	rBV	3306	4272	0.41%	0.038%
53	13.002	1728	1730	1732	rBV3	4275	4784	0.45%	0.042%
54	13.049	1735	1738	1739	rBV	4330	4336	0.41%	0.038%
55	13.119	1744	1750	1757	rVB3	36236	62504	5.94%	0.552%
56	13.278	1771	1777	1781	rVB7	6880	15889	1.51%	0.140%
57	13.348	1781	1789	1794	rVB	28284	50130	4.76%	0.443%
58	13.472	1806	1810	1817	rVB6	8060	17268	1.64%	0.152%
59	13.536	1817	1821	1824	rBV3	3214	4375	0.42%	0.039%
60	13.577	1824	1828	1829	rBV3	5869	6326	0.60%	0.056%
61	13.654	1836	1841	1848	rVB6	20803	35042	3.33%	0.309%
62	13.771	1855	1861	1867	rVB3	17973	31319	2.98%	0.277%
63	13.818	1867	1869	1874	rBV4	3301	5675	0.54%	0.050%
64	13.924	1881	1887	1891	rVB9	5973	13178	1.25%	0.116%
65	13.989	1893	1898	1900	rBV2	9119	12528	1.19%	0.111%
66	14.030	1901	1905	1909	rVB6	9022	14931	1.42%	0.132%
67	14.200	1928	1934	1938	rBV4	43032	73208	6.96%	0.647%
68	14.253	1938	1943	1947	rVV	268195	399117	37.92%	3.525%
69	14.300	1947	1951	1956	rVB	140247	196078	18.63%	1.732%
70	14.406	1967	1969	1973	rBV5	5771	6727	0.64%	0.059%
71	14.453	1973	1977	1980	rBV3	19208	24259	2.30%	0.214%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
 Data File : BG019345.D
 Acq On : 24 Oct 2015 21:00
 Operator : UM/NP
 Sample : G4058-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS1

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
 Title : SVOA CALIBRATION

72	14.553	1988	1994	2002	rVB	267082	426092	40.48%	3.763%
73	14.653	2008	2011	2012	rBV3	3905	4018	0.38%	0.035%
74	14.735	2023	2025	2029	rVB5	9815	8121	0.77%	0.072%
75	14.858	2038	2046	2056	rVB3	398895	682606	64.86%	6.028%
76	14.993	2063	2069	2073	rBV	97124	158169	15.03%	1.397%
77	15.187	2098	2102	2106	rVV5	20362	30588	2.91%	0.270%
78	15.246	2108	2112	2121	rVB7	33538	59382	5.64%	0.524%
79	15.364	2130	2132	2133	rBV2	12884	10578	1.01%	0.093%
80	15.393	2133	2137	2143	rVB3	29210	48908	4.65%	0.432%
81	15.681	2183	2186	2190	rVB3	28261	38996	3.71%	0.344%
82	15.728	2190	2194	2195	rBV4	9653	13459	1.28%	0.119%
83	15.781	2198	2203	2208	rVV	209544	286996	27.27%	2.535%
84	15.845	2208	2214	2219	rVV2	382547	591702	56.22%	5.225%
85	15.887	2219	2221	2225	rVV5	19573	23110	2.20%	0.204%
86	15.945	2226	2231	2236	rVB	74787	108454	10.30%	0.958%
87	16.063	2247	2251	2252	rBV3	12983	17652	1.68%	0.156%
88	16.268	2282	2286	2290	rBV	67942	99140	9.42%	0.876%
89	16.539	2329	2332	2335	rBV4	28260	36573	3.47%	0.323%
90	16.668	2350	2354	2358	rBV4	44985	60374	5.74%	0.533%
91	16.868	2384	2388	2395	rBV3	109592	180705	17.17%	1.596%
92	17.332	2463	2467	2472	rVB6	54989	74642	7.09%	0.659%
93	17.596	2505	2512	2517	rBV2	540388	952505	90.50%	8.412%
94	17.696	2524	2529	2534	rBV	417753	617547	58.67%	5.454%
95	18.072	2590	2593	2597	rVB	52004	59001	5.61%	0.521%
96	18.460	2655	2659	2664	rBV3	171550	245896	23.36%	2.172%
97	19.377	2812	2815	2819	rVB2	109447	127677	12.13%	1.128%
98	19.635	2855	2859	2864	rVB	229513	332274	31.57%	2.934%
99	19.964	2910	2915	2919	rBV	505578	863901	82.08%	7.629%
100	21.885	3237	3242	3247	rVB	605261	1052505	100.00%	9.295%

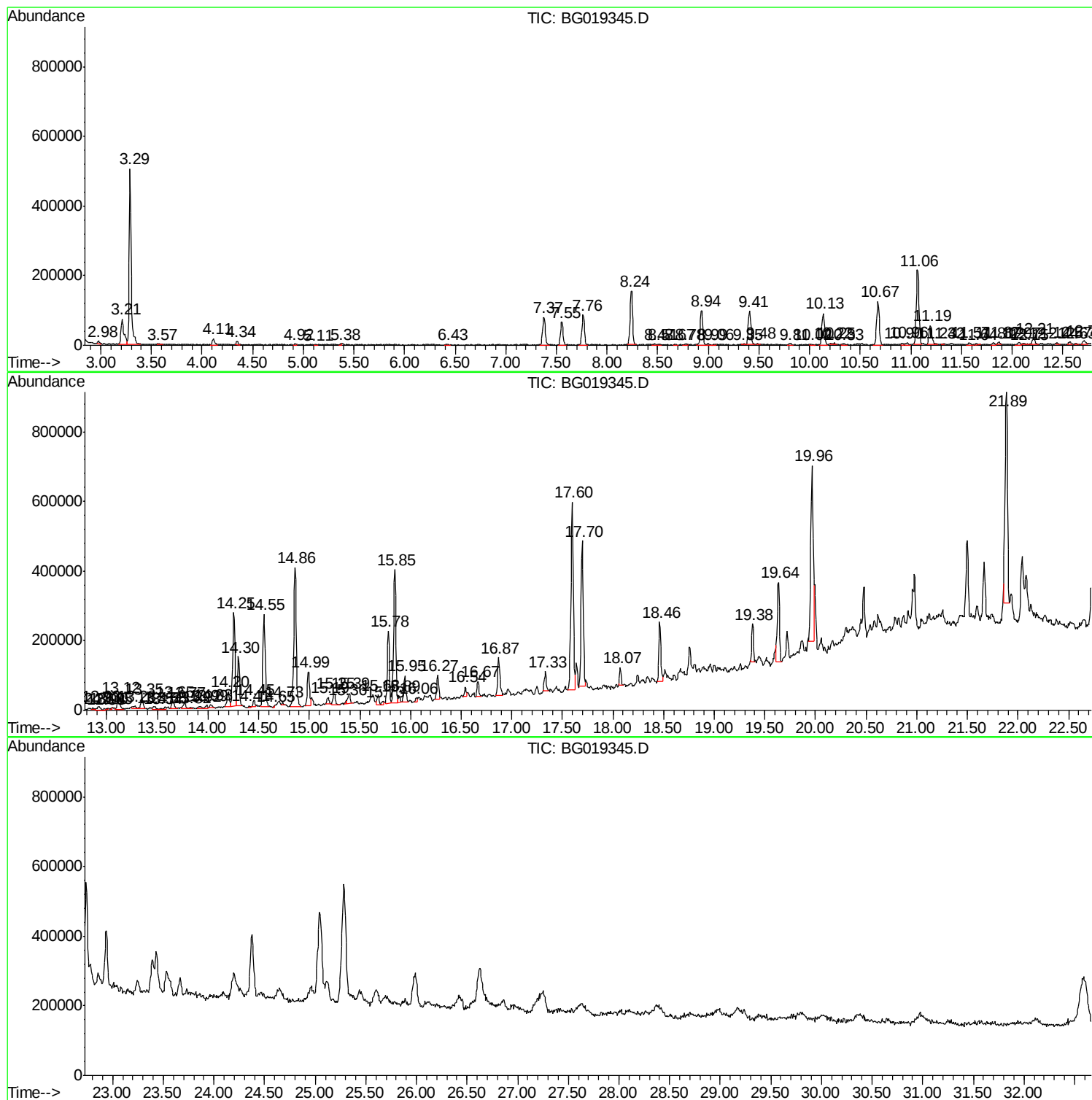
Sum of corrected areas: 11323457

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

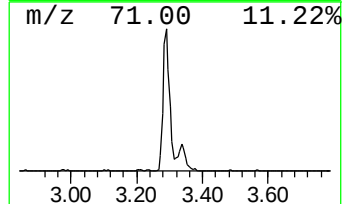
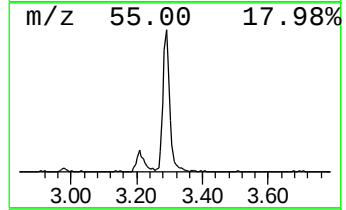
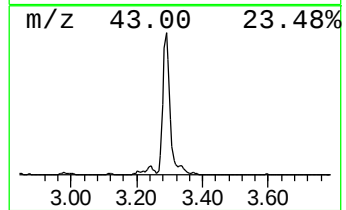
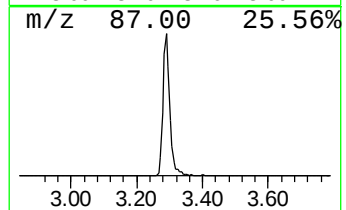
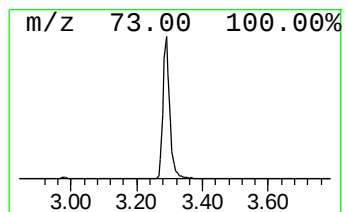
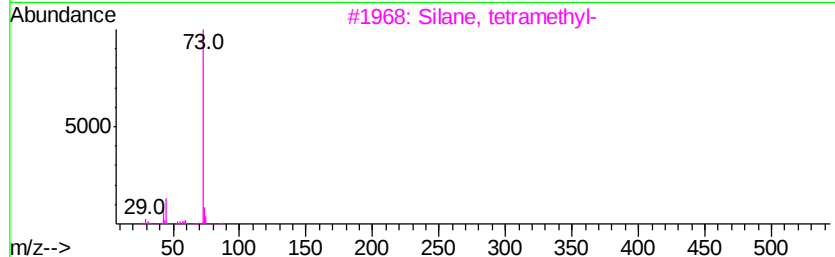
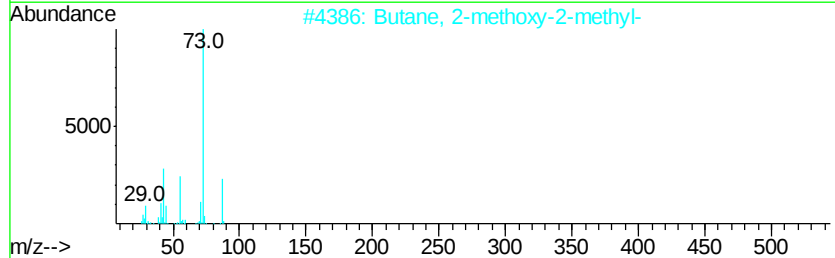
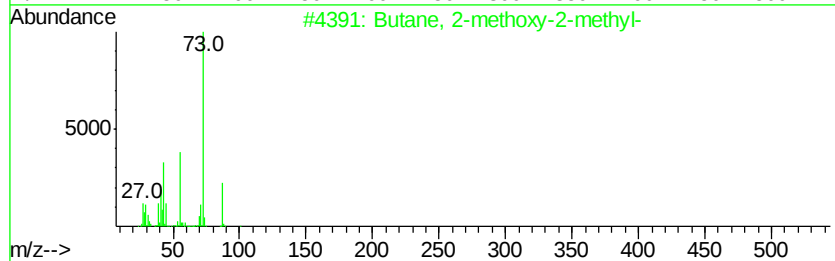
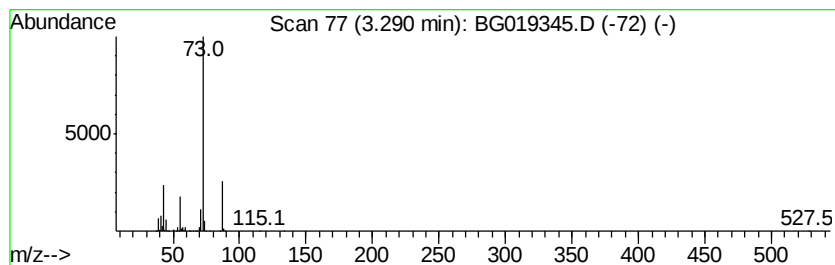
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.29	54.73 ng/ul	739791	1,4-Dichlorobenzene-d4	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

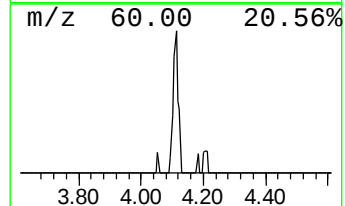
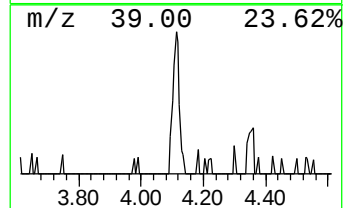
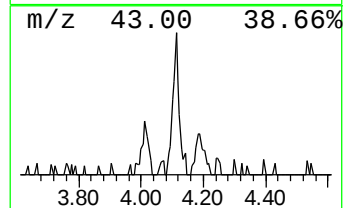
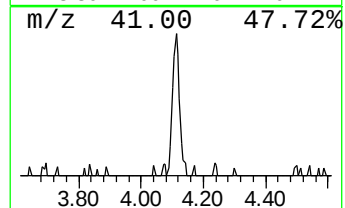
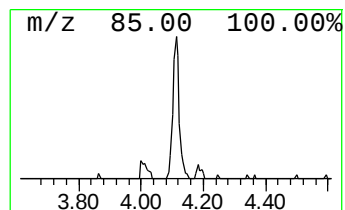
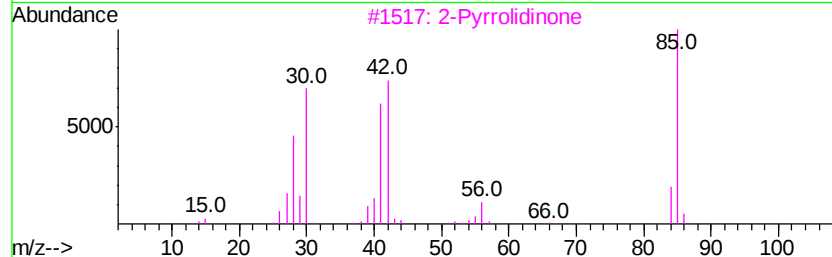
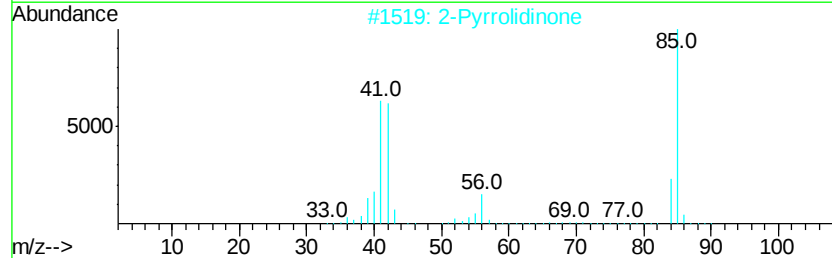
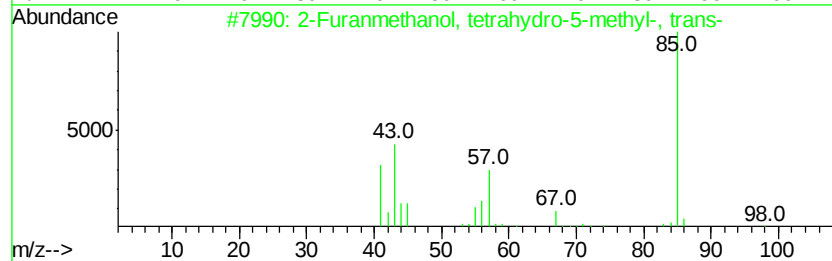
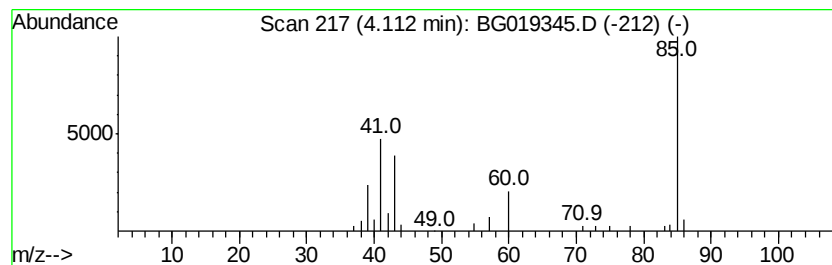
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.11	2.10 ng/ul	28417	1,4-Dichlorobenzene-d4	8.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Furanmethanol, tetrahydro-5-me...	116	C6H12O2	054774-28-6	42
2			2-Pyrrolidinone	85	C4H7NO	000616-45-5	42
3			2-Pyrrolidinone	85	C4H7NO	000616-45-5	38
4			2H-Pyran-2-methanol, tetrahydro-	116	C6H12O2	000100-72-1	36
5			10-(Tetrahydro-pyran-2-yloxy)-tr...	252	C15H24O3	1000192-28-8	36



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

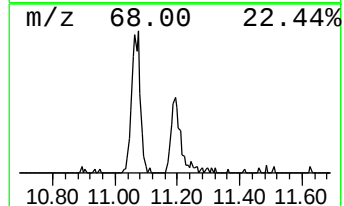
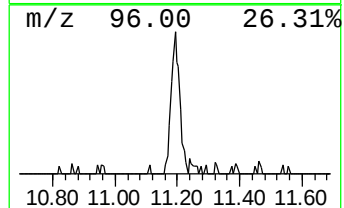
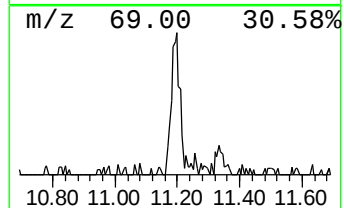
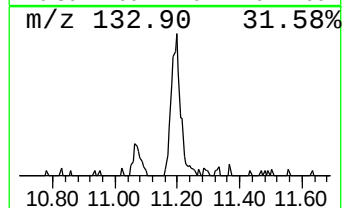
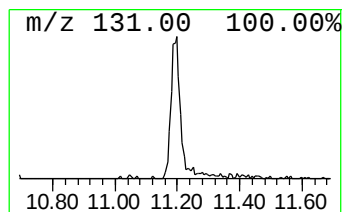
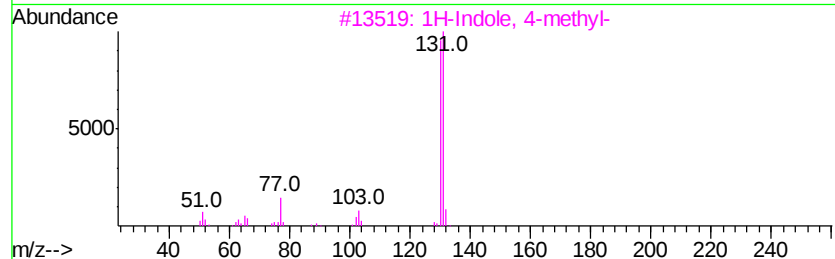
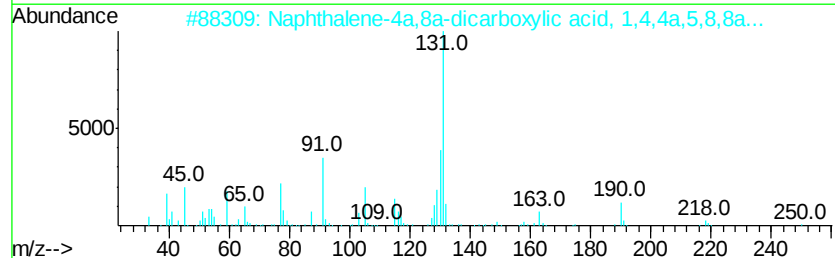
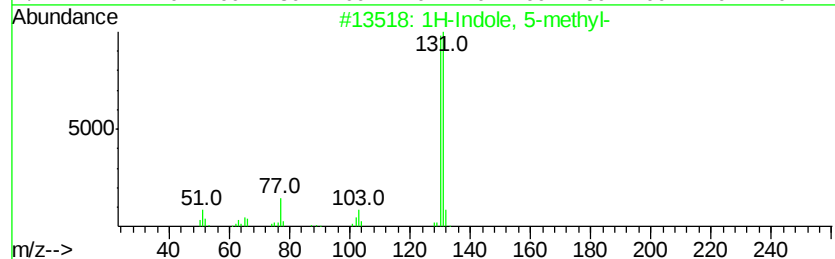
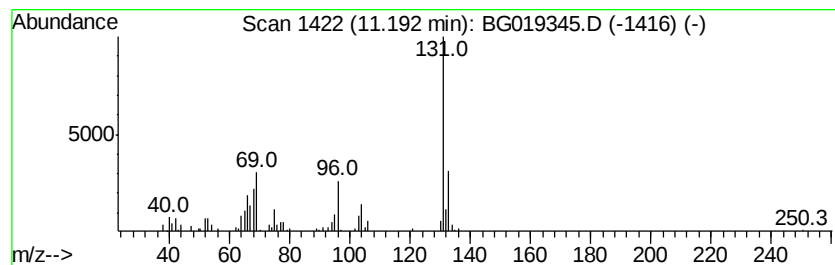
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	5.76 ng/ul	110528	Naphthalene-d8	11.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indole, 5-methyl-	131	C9H9N	000614-96-0	40
2		Naphthalene-4a,8a-dicarboxylic a...	250	C14H18O4	007177-20-0	22
3		1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	22
4		Carbamic acid, tricyclo[2.2.1.0(...	181	C10H15NO2	000709-70-6	18
5		2-Chloro 5-chloromethylthiophene	166	C5H4Cl2S	023784-96-5	17



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

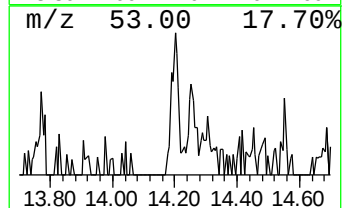
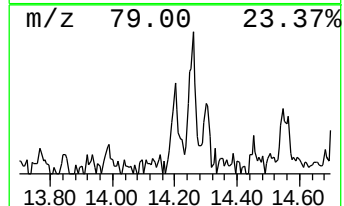
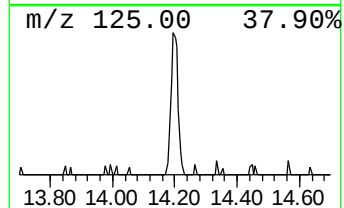
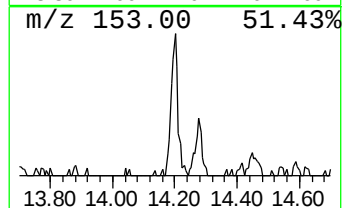
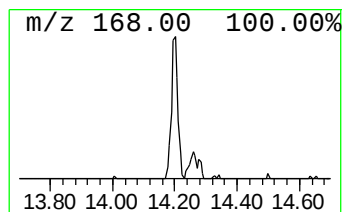
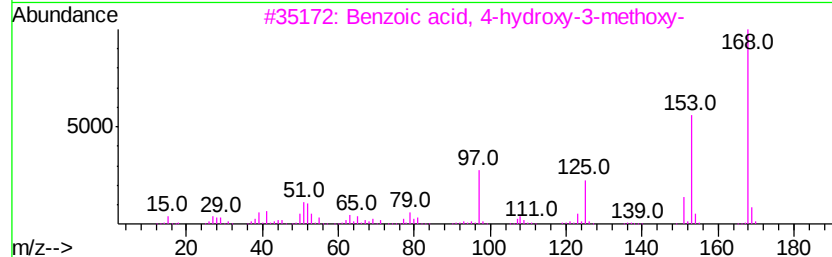
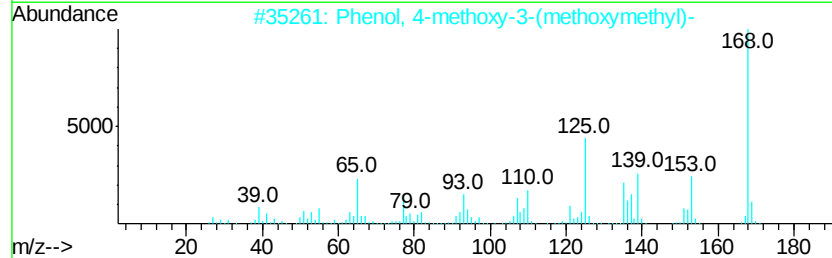
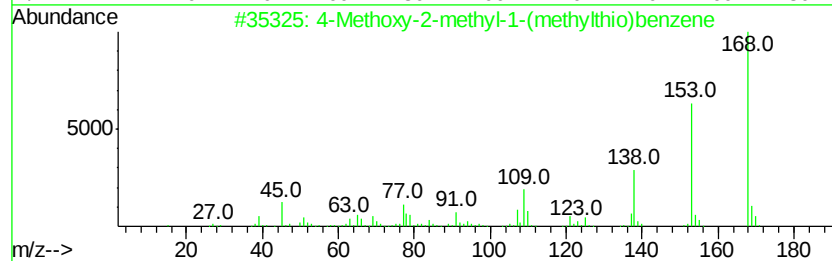
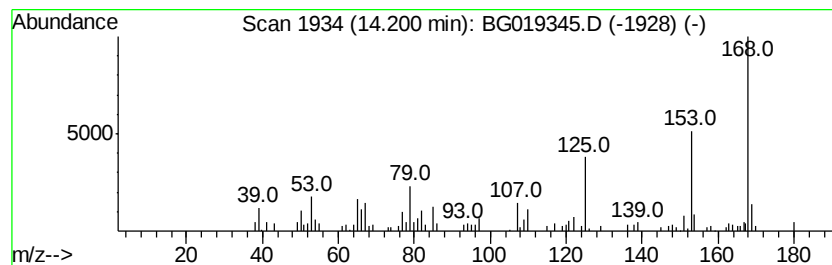
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 4-Methoxy-2-methyl-1-(methy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	2.14 ng/ul	73208	Acenaphthene-d10	14.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Methoxy-2-methyl-1-(methylthio)benzene	168	C9H12OS	022583-04-6	64
2		Phenol, 4-methoxy-3-(methoxymethyl)-	168	C9H12O3	059907-65-2	53
3		Benzoic acid, 4-hydroxy-3-methoxy-	168	C8H8O4	000121-34-6	53
4		3-Hydroxy-4-methoxybenzoic acid	168	C8H8O4	000645-08-9	50
5		Ethanone, 1-(2,3,4-trihydroxyphenyl)-	168	C8H8O4	000528-21-2	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

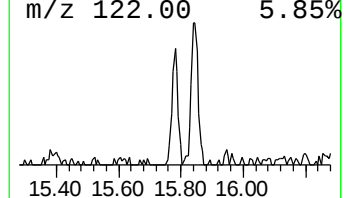
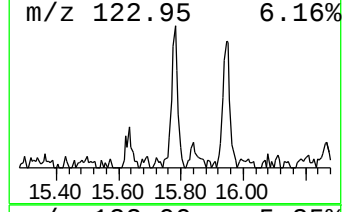
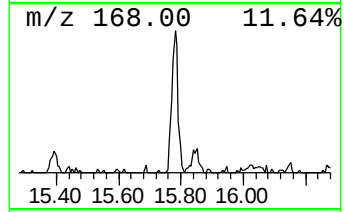
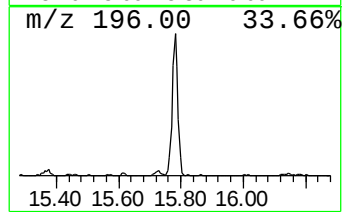
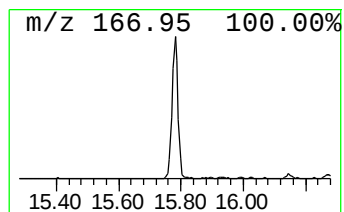
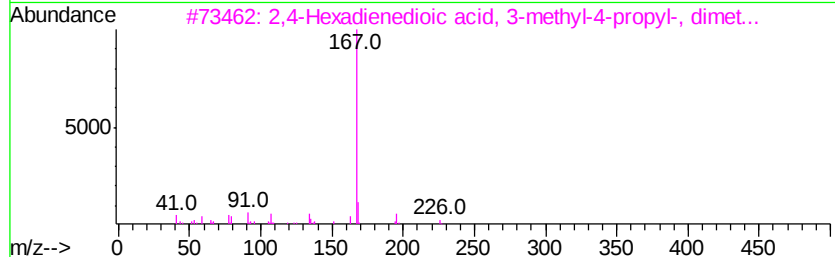
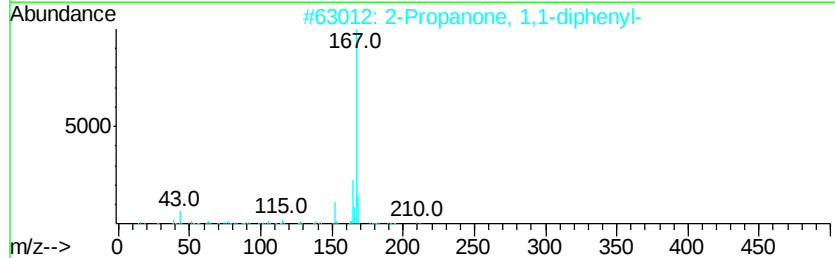
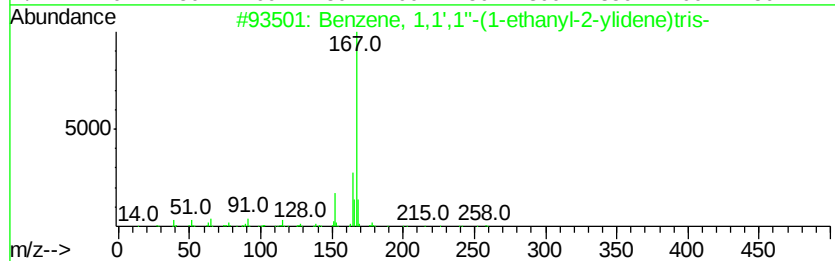
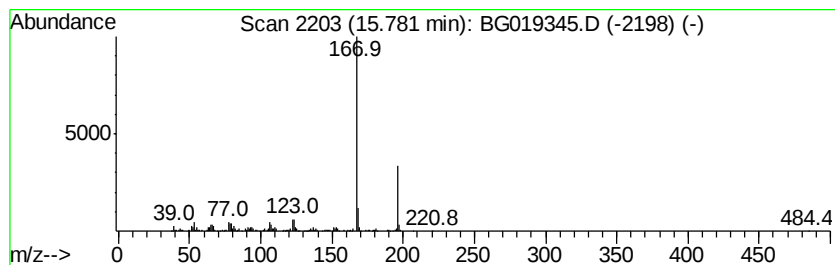
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Branched15.78 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.78	8.41 ng/ul	286996	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,1',1''-(1-ethanvl-2-v...	258	C20H18	001520-42-9	50
2		2-Propanone, 1,1-diphenyl-	210	C15H14O	000781-35-1	50
3		2,4-Hexadienedioic acid, 3-methv...	226	C12H18O4	069796-13-0	42
4		2-Benzhydrylsulfany1-5-furan-2-v...	334	C19H14N2O2S	350497-80-2	40
5		Phenol, 3-[(trimethylsilyl)oxy]-	182	C9H14O2Si	017882-01-8	40



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

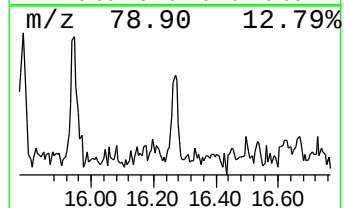
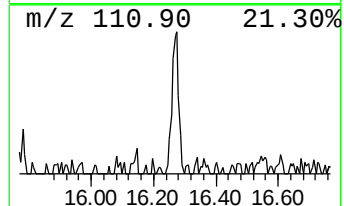
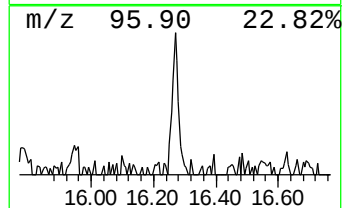
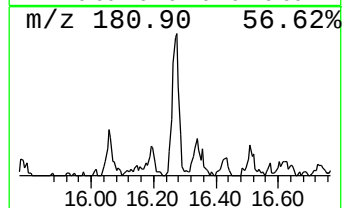
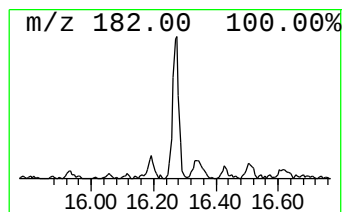
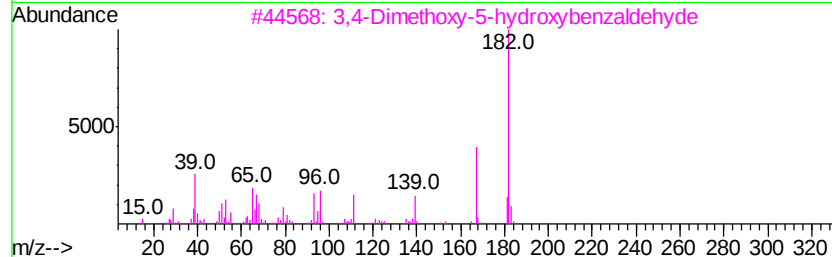
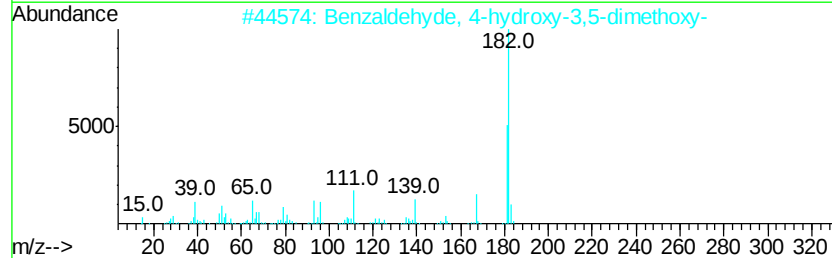
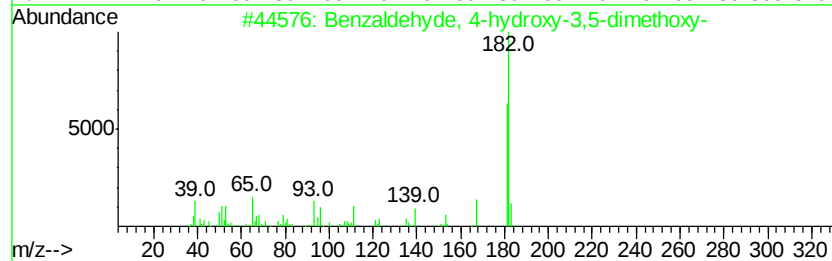
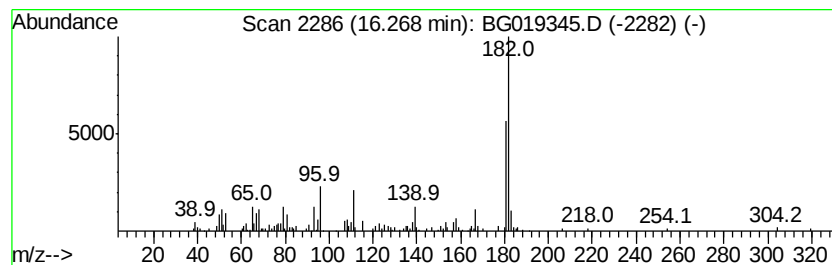
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzaldehyde, 4-hydroxy-3,5... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	2.08 ng/ul	99140	Phenanthrene-d10	17.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehydve, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
2		Benzaldehydve, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	93
3		3,4-Dimethoxy-5-hydroxybenzaldehydve	182	C9H10O4	029865-90-5	53
4		Benzoic acid, 3,4-dimethoxy-	182	C9H10O4	000093-07-2	49
5		Benzoic acid, 3,4-dimethoxy-	182	C9H10O4	000093-07-2	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

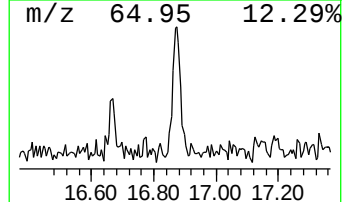
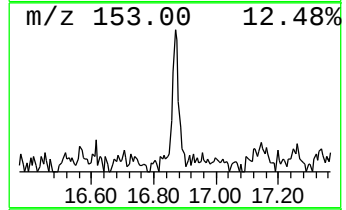
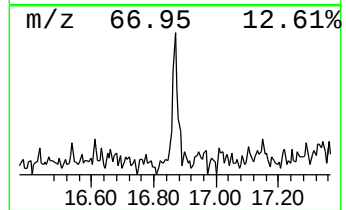
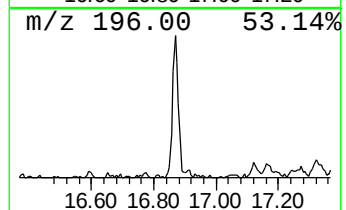
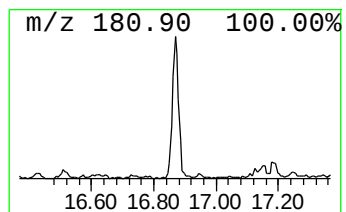
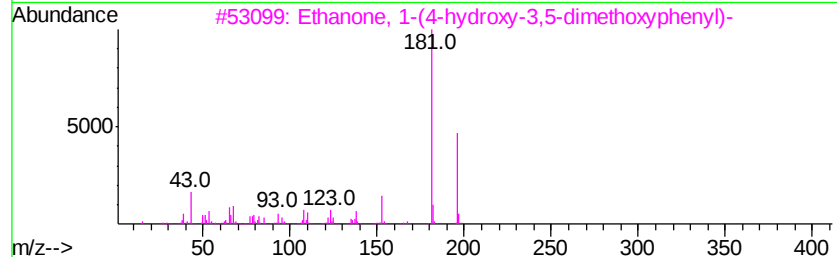
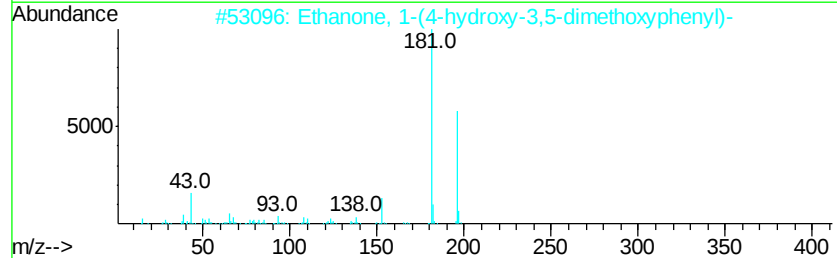
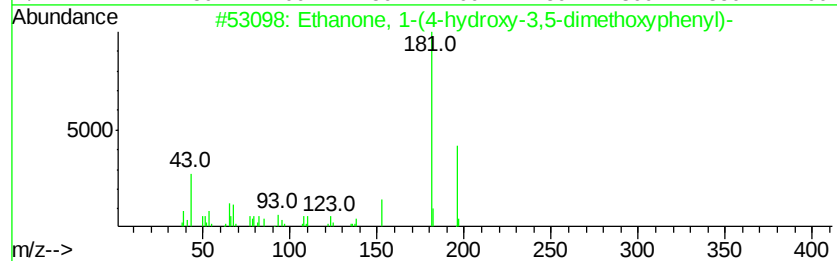
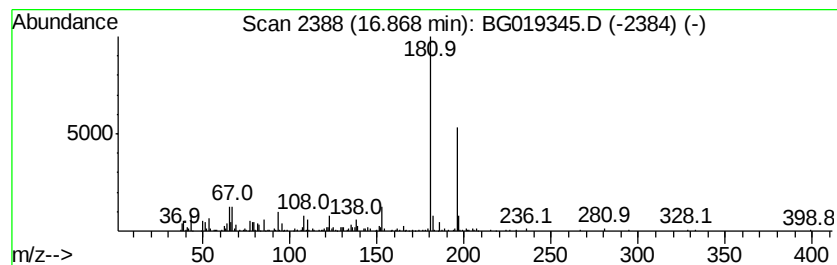
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.87	3.79 ng/ul	180705	Phenanthrene-d10	17.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)-	196	C10H12O4	002478-38-8	94
2		Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)-	196	C10H12O4	002478-38-8	94
3		Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)-	196	C10H12O4	002478-38-8	93
4		Ethanone, 1-(2-hydroxy-4,6-dimethoxyphenyl)-	196	C10H12O4	000090-24-4	72
5		Benzene, 3,5-dimethyl-1-(phenylmethyl)-	196	C15H16	028122-27-2	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

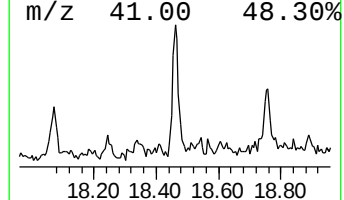
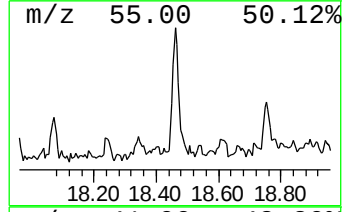
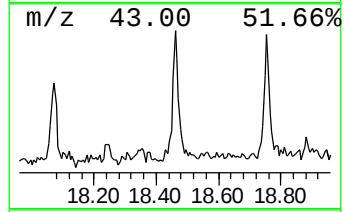
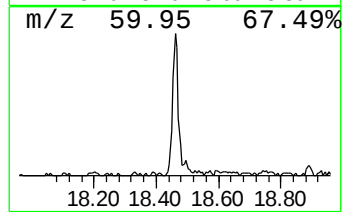
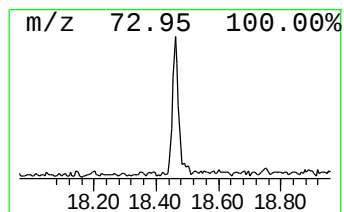
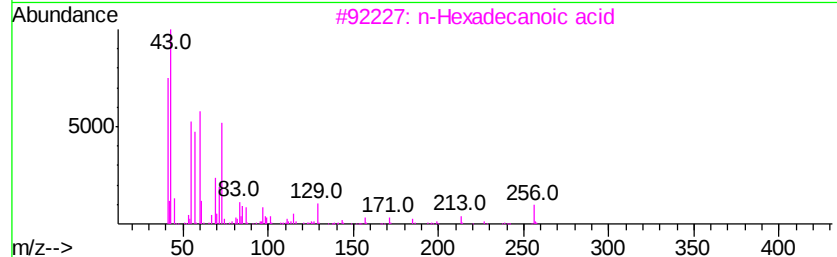
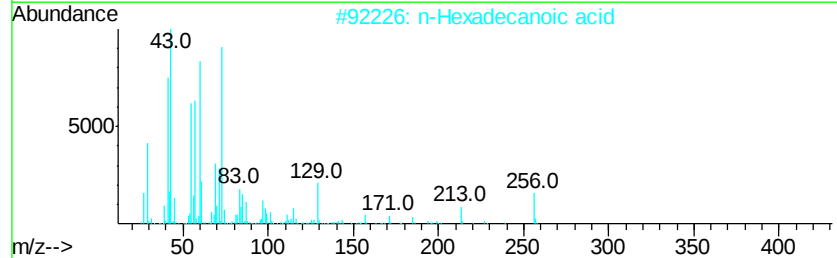
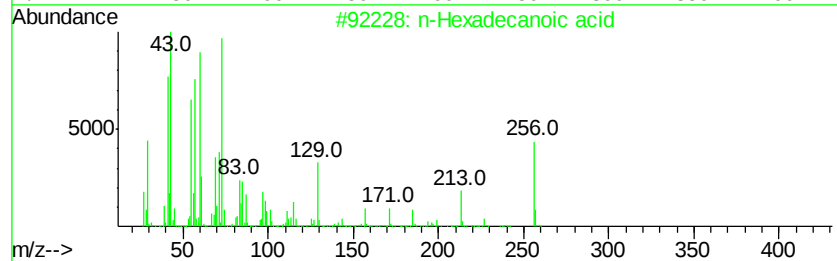
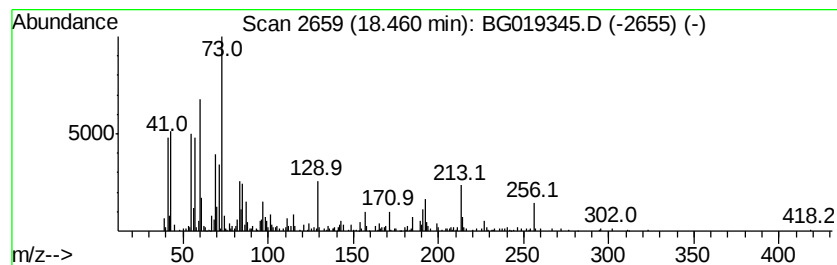
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	5.16 ng/ul	245896	Phenanthrene-d10	17.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55
4		Undecanoic acid	186	C11H22O2	000112-37-8	47
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

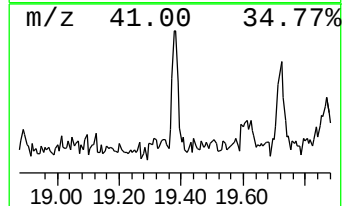
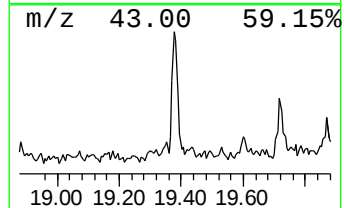
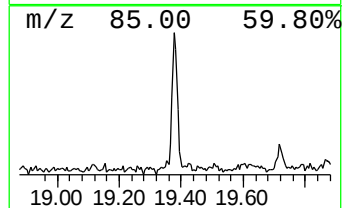
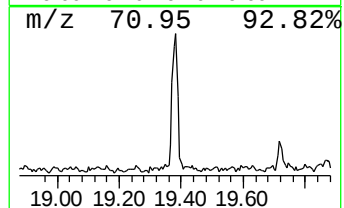
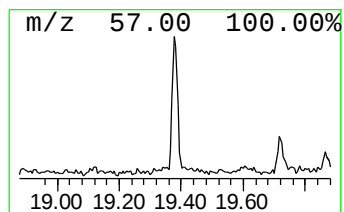
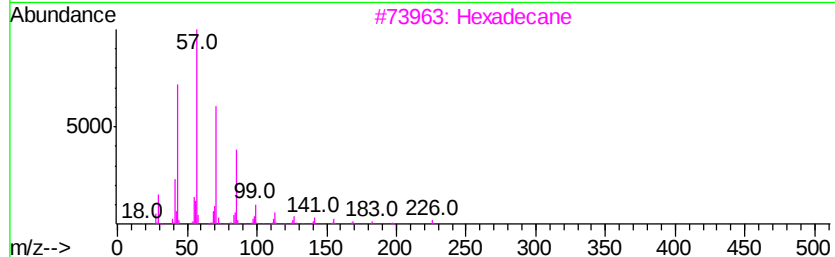
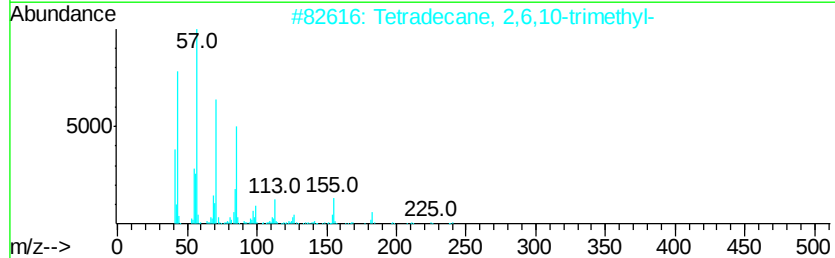
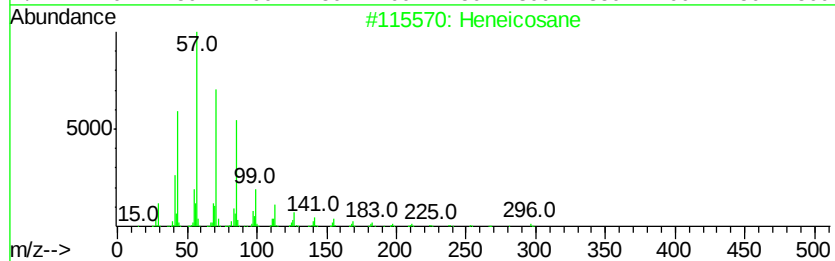
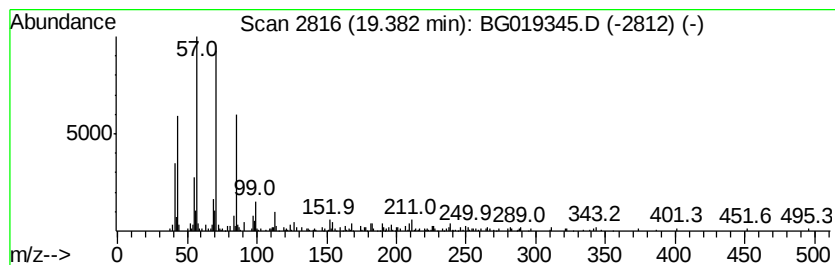
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.38	2.68 ng/ul	127677	Phenanthrene-d10	17.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	87
2			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80
3			Hexadecane	226	C16H34	000544-76-3	80
4			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	72
5			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102315\
Data File : BG019345.D
Acq On : 24 Oct 2015 21:00
Operator : UM/NP
Sample : G4058-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.29	54.7	ng/ul	739791	1	8.24	270340	20.0
unknown-01	4.11	2.1	ng/ul	28417	1	8.24	270340	20.0
unknown-02	11.19	5.8	ng/ul	110528	2	11.07	383953	20.0
4-Methoxy-2-methy...	14.20	2.1	ng/ul	73208	3	14.86	682606	20.0
(DEL) Alkane: Bra...	15.78	8.4	ng/ul	286996	3	14.86	682606	20.0
Benzaldehyde, 4-h...	16.27	2.1	ng/ul	99140	4	17.60	952505	20.0
Ethanone, 1-(4-hy...	16.87	3.8	ng/ul	180705	4	17.60	952505	20.0
n-Hexadecanoic acid	18.46	5.2	ng/ul	245896	4	17.60	952505	20.0
(DEL) Alkane: Str...	19.38	2.7	ng/ul	127677	4	17.60	952505	20.0