Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG032018\
Data File : BG033287.D
Acq On : 21 Mar 2018 4:35
Operator : SJ/JU
Sample : PB107504BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 06:37:22 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.89	152	38639	20.00	ng		0.00
21) Naphthalene-d8	11.78	136	168729	20.00	ng		0.00
38) Acenaphthene-d10	15.52	164	128816	20.00	ng		0.00
63) Phenanthrene-d10	18.24	188	322377	20.00	ng		0.00
75) Chrysene-d12	22.60	240	322391	20.00	ng		0.00
86) Perylene-d12	26.40	264	342961	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.31	112	348864	169.30	ng		0.00
7) Phenol-d6	8.00	99	557996	157.60	ng		0.00
23) Nitrobenzene-d5	10.09	82	352769	96.06	ng		0.00
41) 2,4,6-Tribromophenol	16.99	330	275577	143.04	ng		0.00
44) 2-Fluorobiphenyl	14.14	172	860941	96.49	ng		0.00
78) Terphenyl-d14	20.76	244	1482140	98.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.94	88	37314	35.657	ng		84
3) Pyridine	4.41	79	105593	36.502	ng		95
4) n-Nitrosodimethylamine	4.31	42	57843	48.725	ng	#	80
6) Aniline	8.18	93	67074	16.109	ng		95
8) 2-Chlorophenol	8.44	128	122742	52.104	ng		93
9) Benzaldehyde	8.00	77	41095	18.264	ng		94
10) Phenol	8.03	94	181748	51.993	ng		87
11) bis(2-Chloroethyl)ether	8.28	93	117646	41.232	ng		96
12) 1,3-Dichlorobenzene	8.78	146	123833	40.207	ng		96
13) 1,4-Dichlorobenzene	8.93	146	124375	40.323	ng		95
14) 1,2-Dichlorobenzene	9.26	146	126187	41.917	ng		95
15) Benzyl Alcohol	9.13	79	138278	49.605	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.42	45	195135	41.952	ng		87
17) 2-Methylphenol	9.66	107	164698	69.162	ng		85
18) Hexachloroethane	10.01	117	48106	40.410	ng		98
19) n-Nitroso-di-n-propylamine	9.70	70	114063	43.965	ng		95
20) 3+4-Methylphenols	9.66	107	164698	48.576	ng		91
22) Acetophenone	9.74	105	194444	42.064	ng	#	96
24) Nitrobenzene	10.14	77	171672	43.673	ng		94
25) Isophorone	10.66	82	327283	45.917	ng		100
26) 2-Nitrophenol	10.87	139	72437	48.674	ng	#	86
27) 2,4-Dimethylphenol	10.89	122	129251	59.785	ng		89
28) bis(2-Chloroethoxy)methane	11.14	93	176424	49.608	ng		99
29) 2,4-Dichlorophenol	11.41	162	144400	54.311	ng		96
30) 1,2,4-Trichlorobenzene	11.63	180	143990	41.683	ng		94
31) Naphthalene	11.83	128	380636	43.533	ng		98
32) Benzoic acid	10.89	122	129251	64.312	ng	#	11
33) 4-Chloroaniline	11.93	127	56611	14.451	ng	#	94
34) Hexachlorobutadiene	12.09	225	105465	40.373	ng		95
35) Caprolactam	12.66	113	47816	45.906	ng		93
36) 4-Chloro-3-methylphenol	12.98	107	172773	49.823	ng		90
37) 2-Methylnaphthalene	13.38	142	299524	44.135	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.74	216	197685	42.367	ng		98
40) Hexachlorocyclopentadiene	13.71	237	266458	97.412	ng		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG032018\
Data File : BG033287.D
Acq On : 21 Mar 2018 4:35
Operator : SJ/JU
Sample : PB107504BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 06:37:22 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.96	196	133874	49.382	ng		96
43) 2,4,5-Trichlorophenol	14.04	196	151026	47.131	ng		91
45) 1,1'-Biphenyl	14.35	154	418824	42.320	ng		98
46) 2-Chloronaphthalene	14.41	162	330488	43.310	ng		97
47) 2-Nitroaniline	14.60	65	131476	46.000	ng		90
48) Acenaphthylene	15.25	152	531220	41.706	ng		99
49) Dimethylphthalate	14.93	163	477150	42.563	ng		98
50) 2,6-Dinitrotoluene	15.07	165	104769	45.706	ng		99
51) Acenaphthene	15.58	154	324654	39.539	ng		96
52) 3-Nitroaniline	15.41	138	53870	22.416	ng	#	95
53) 2,4-Dinitrophenol	15.61	184	6155	12.333	ng	#	1
54) Dibenzofuran	15.90	168	529850	43.686	ng	#	90
55) 4-Nitrophenol	15.69	139	135817	80.372	ng	#	87
56) 2,4-Dinitrotoluene	15.85	165	148626	44.036	ng		96
57) Fluorene	16.54	166	438339	42.423	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.12	232	137354	45.532	ng		96
59) Diethylphthalate	16.27	149	467199	42.919	ng		98
60) 4-Chlorophenyl-phenylether	16.52	204	259329	43.660	ng		99
61) 4-Nitroaniline	16.56	138	91676	37.671	ng		88
62) Azobenzene	16.82	77	469664	44.540	ng		97
64) 4,6-Dinitro-2-methylphenol	16.60	198	13100	6.793	ng		90
65) n-Nitrosodiphenylamine	16.73	169	411706	44.734	ng		97
66) 4-Bromophenyl-phenylether	17.41	248	172167	45.474	ng		97
67) Hexachlorobenzene	17.54	284	173667	43.464	ng		95
68) Atrazine	17.65	200	168772	45.254	ng		98
69) Pentachlorophenol	17.88	266	111797	40.766	ng		98
70) Phenanthrene	18.28	178	730790	43.527	ng		98
71) Anthracene	18.38	178	766136	45.068	ng		100
72) Carbazole	18.63	167	657157	43.624	ng		97
73) Di-n-butylphthalate	19.12	149	769871	43.907	ng		99
74) Fluoranthene	20.24	202	933468	44.929	ng		97
76) Benzidine	20.40	184	208941	23.899	ng		97
77) Pyrene	20.60	202	922771	42.916	ng		98
79) Butylbenzylphthalate	21.46	149	344032	43.359	ng		96
80) Benzo(a)anthracene	22.58	228	909851	44.321	ng		100
81) 3,3'-Dichlorobenzidine	22.47	252	145730	19.949	ng	#	98
82) Chrysene	22.66	228	847475	42.647	ng		98
83) Bis(2-ethylhexyl)phthalate	22.40	149	473499	43.290	ng		97
84) Di-n-octyl phthalate	23.81	149	812717	48.529	ng		98
85) Indeno(1,2,3-cd)pyrene	30.82	276	1014107	47.201	ng	#	86
87) Benzo(b)fluoranthene	25.18	252	875123	44.166	ng	#	96
88) Benzo(k)fluoranthene	25.26	252	873391	43.582	ng	#	97
89) Benzo(a)pyrene	26.22	252	873107	45.884	ng	#	97
90) Dibenzo(a,h)anthracene	30.90	278	839428	46.832	ng	#	96
91) Benzo(g,h,i)perylene	32.21	276	826721	46.578	ng	#	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG032018\
Data File : BG033287.D
Acq On : 21 Mar 2018 4:35
Operator : SJ/JU
Sample : PB107504BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Mar 21 06:37:22 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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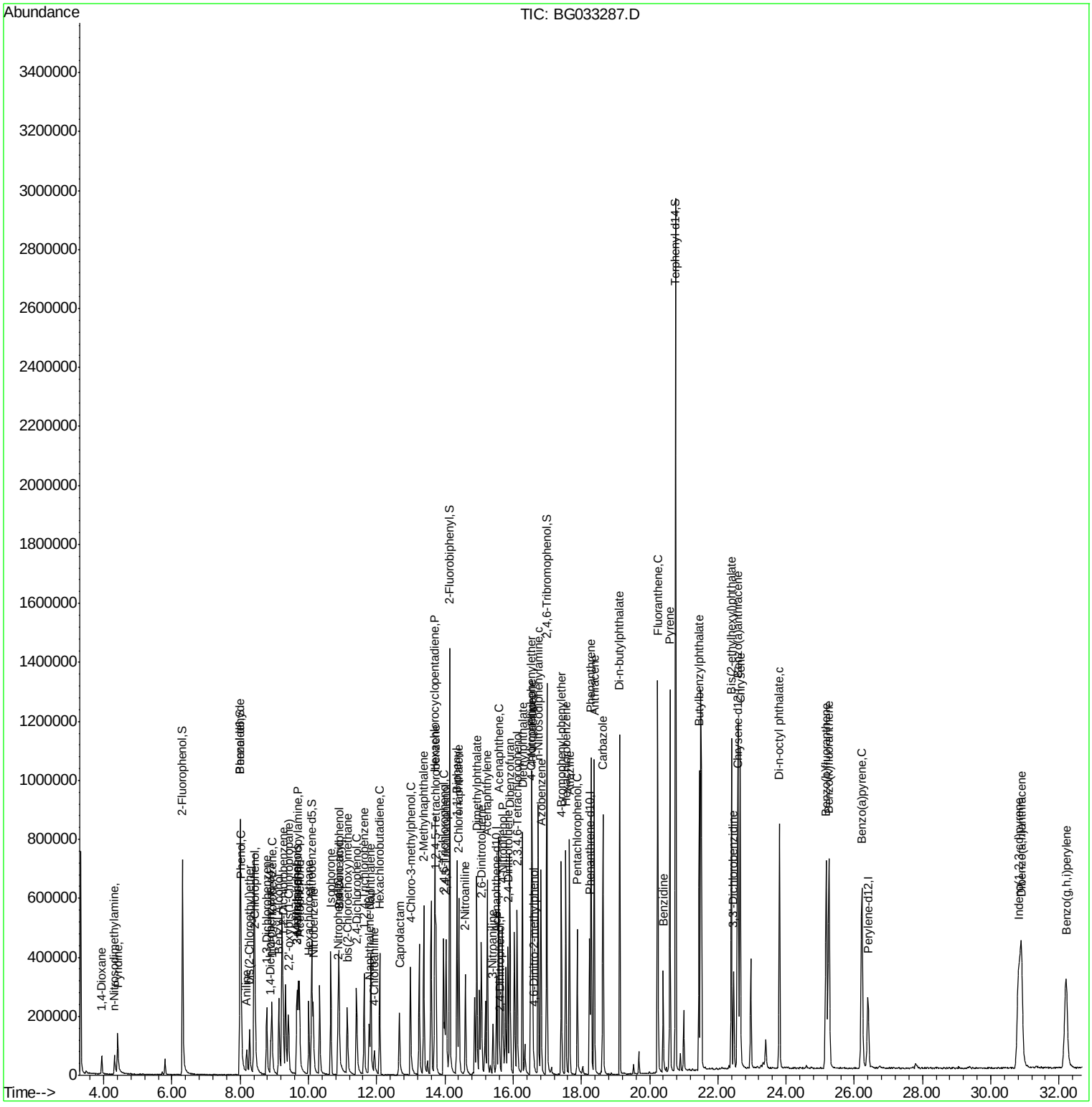
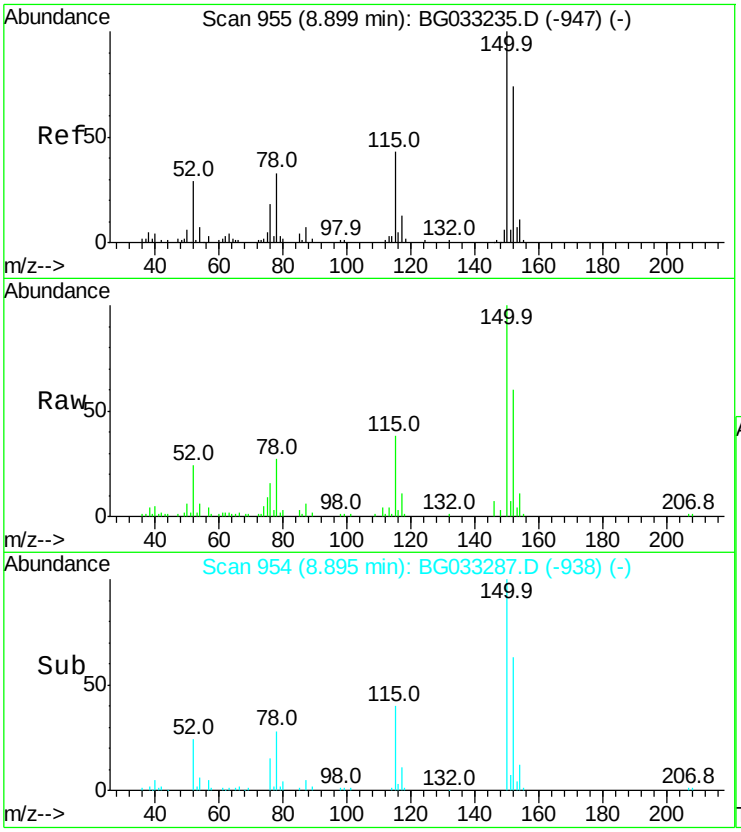
Response via : Initial Calibration



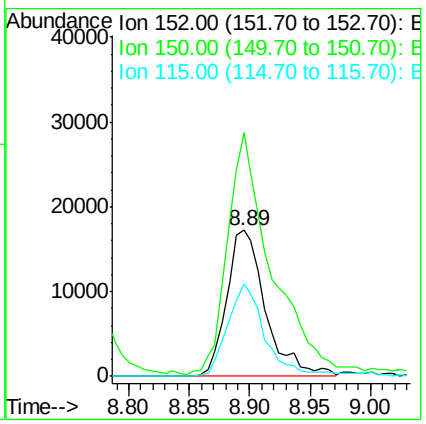


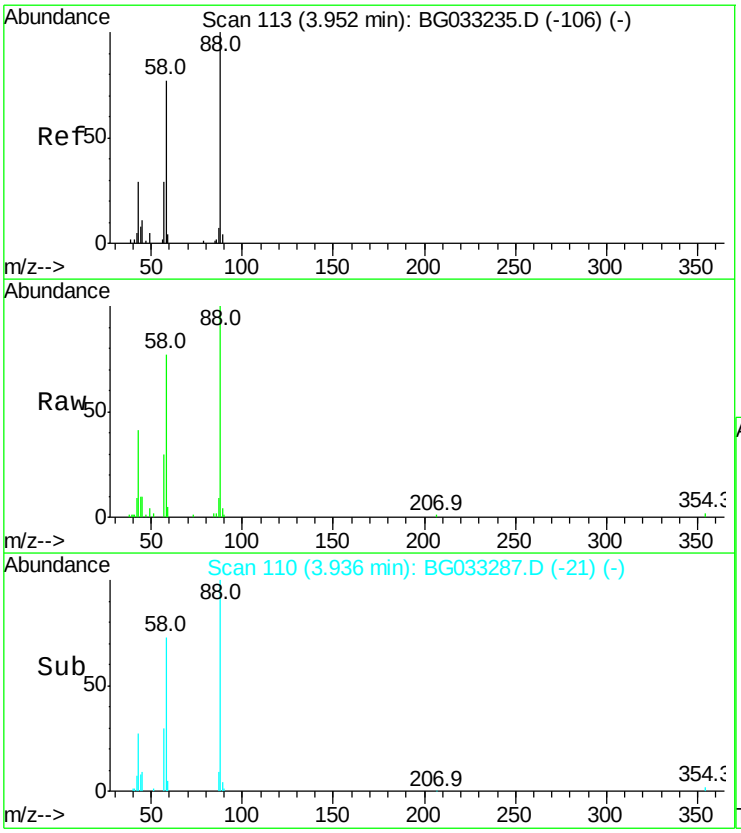
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38639

Ion	Ratio	Lower	Upper
152	100		
150	166.9	126.6	189.8
115	63.5	53.0	79.4

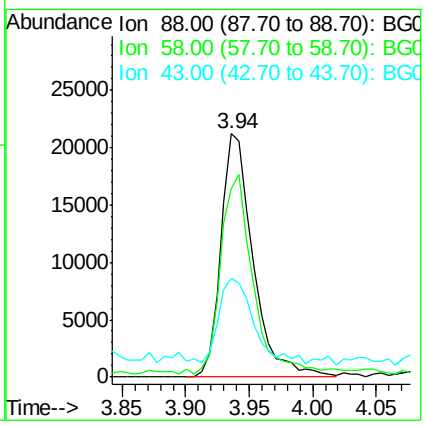


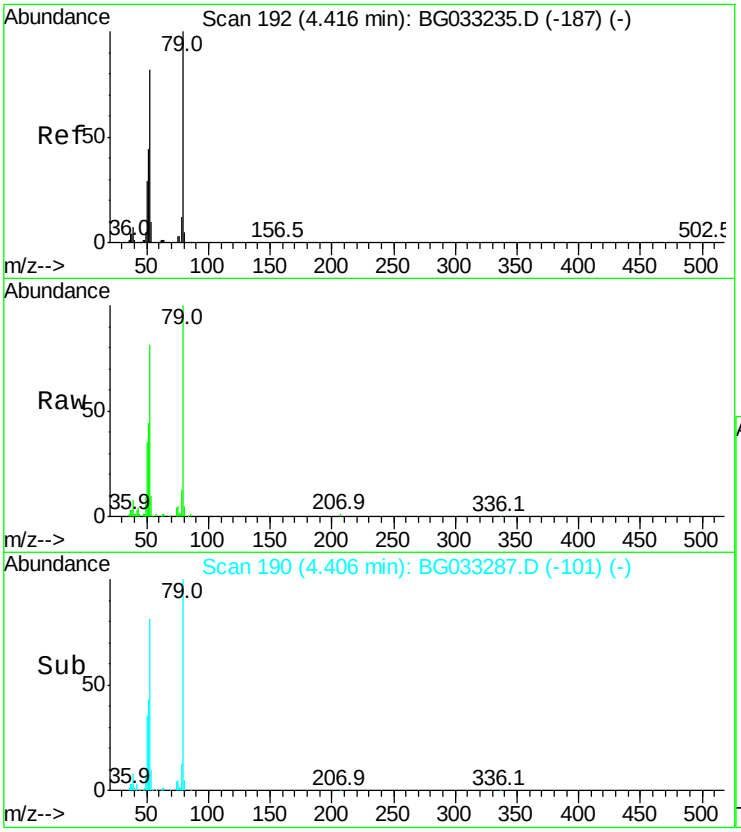


#2
1,4-Dioxane
Concen: 35.657 ng
RT: 3.94 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 88 Resp: 37314

Ion	Ratio	Lower	Upper
88	100		
58	80.9	79.6	119.4
43	38.0	27.4	41.0



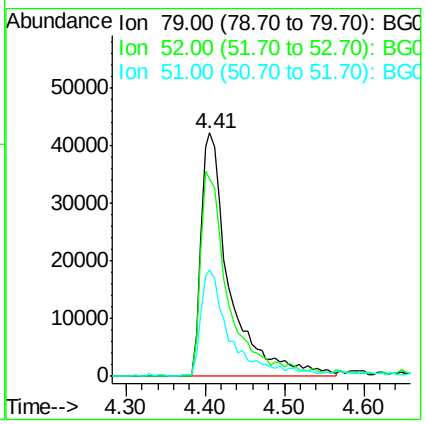


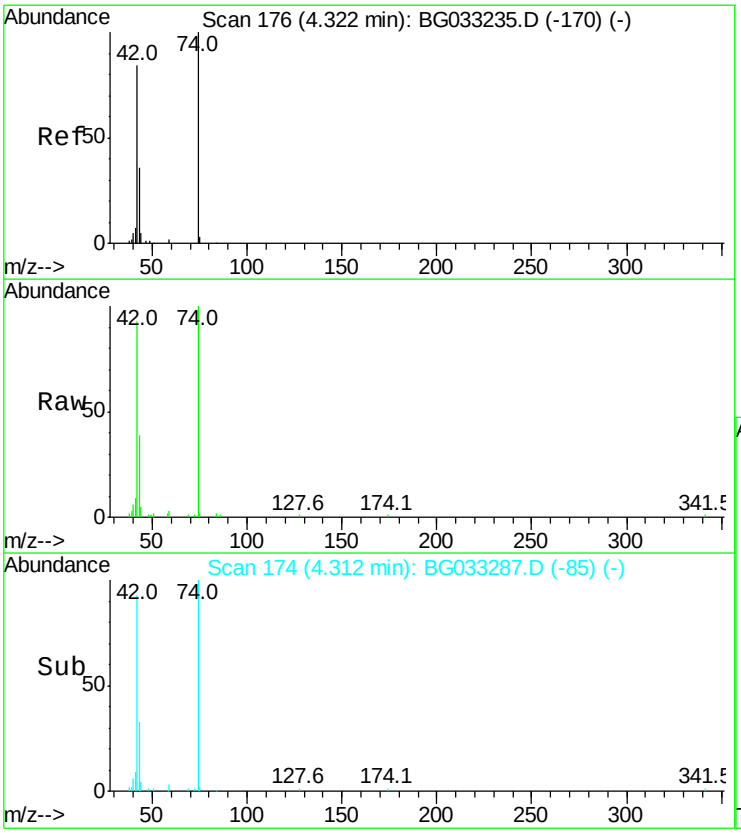
#3
Pyridine
Concen: 36.502 ng
RT: 4.41 min Scan# 190
Delta R.T. -0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 105593

Ion	Ratio	Lower	Upper
79	100		
52	81.3	69.9	104.9
51	44.0	34.0	51.0

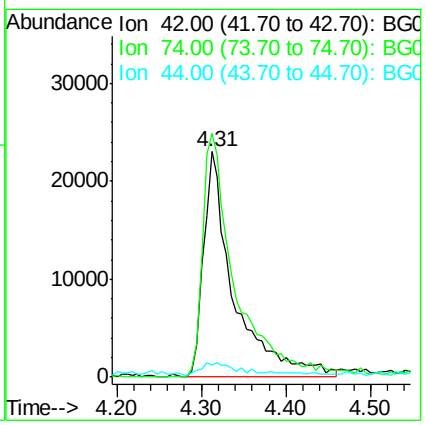


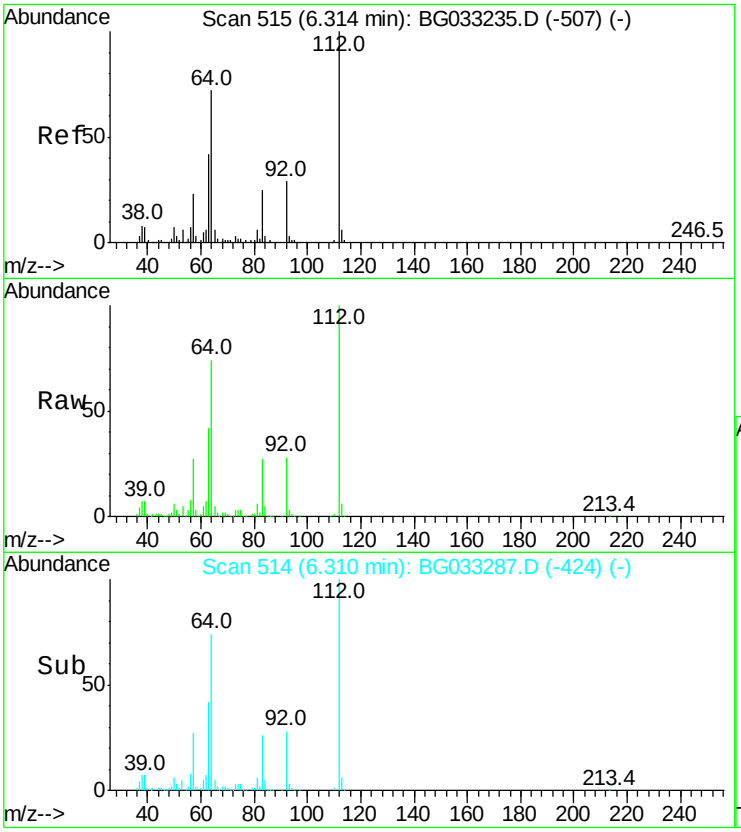


#4
n-Nitrosodimethylamine
Concen: 48.725 ng
RT: 4.31 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 42 Resp: 57843

Ion	Ratio	Lower	Upper
42	100		
74	108.1	102.5	153.7
44	5.4	18.9	28.3#



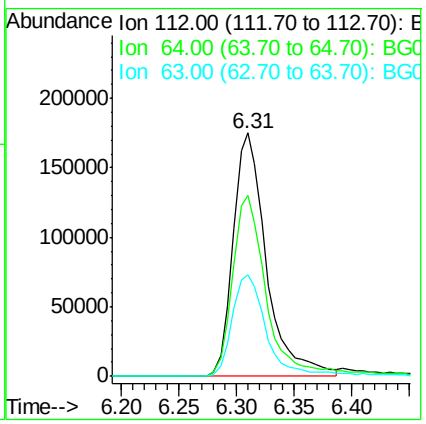


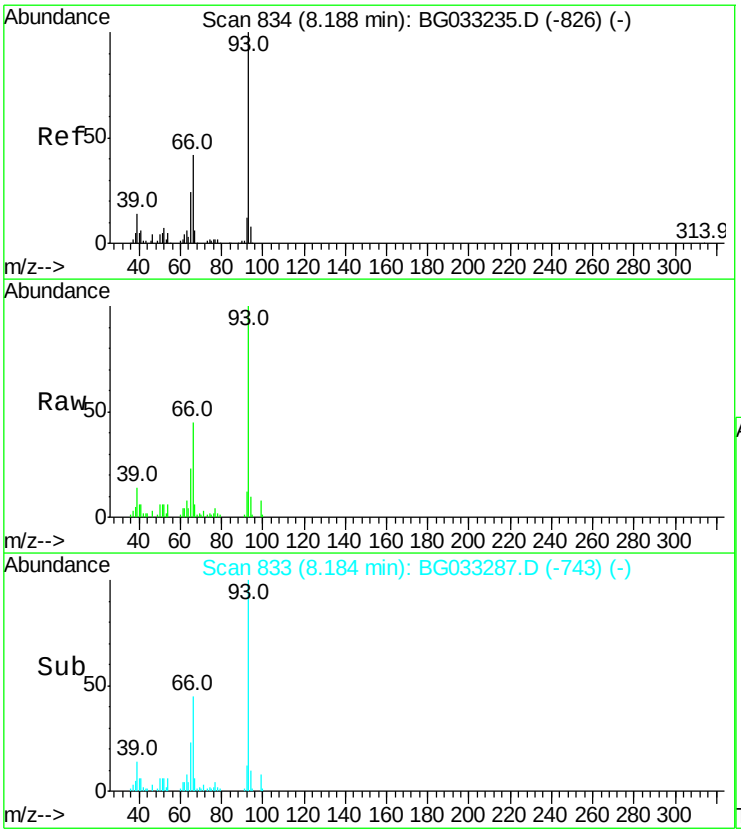
#5
2-Fluorophenol
Concen: 169.301 ng
RT: 6.31 min Scan# 514
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 348864

Ion	Ratio	Lower	Upper
112	100		
64	74.2	56.3	84.5
63	41.9	30.1	45.1

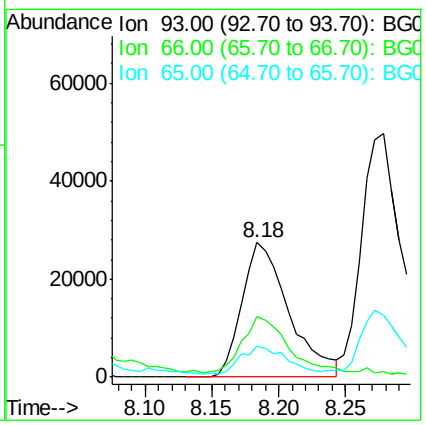


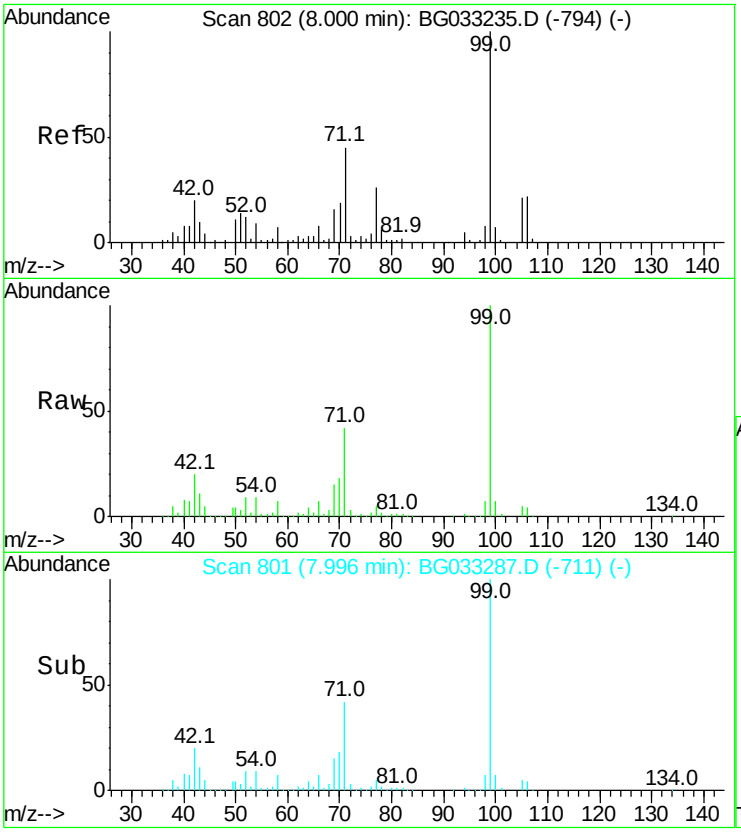


#6
Aniline
Concen: 16.109 ng
RT: 8.18 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 93 Resp: 67074

Ion	Ratio	Lower	Upper
93	100		
66	44.7	33.7	50.5
65	22.7	16.1	24.1



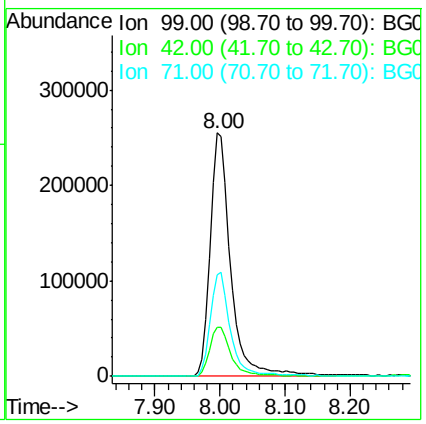


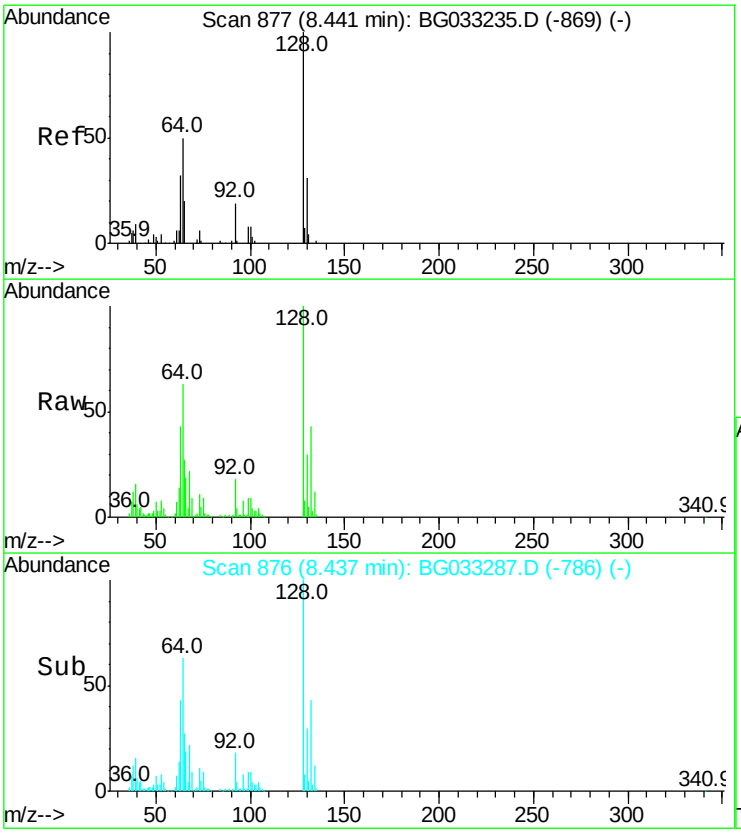
#7
Phenol-d6
Concen: 157.601 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 557996

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.1	21.1
71	41.8	26.1	39.1#

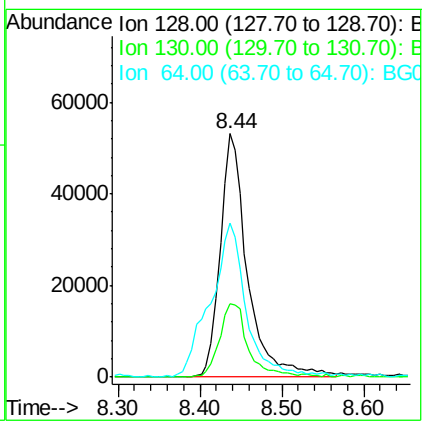


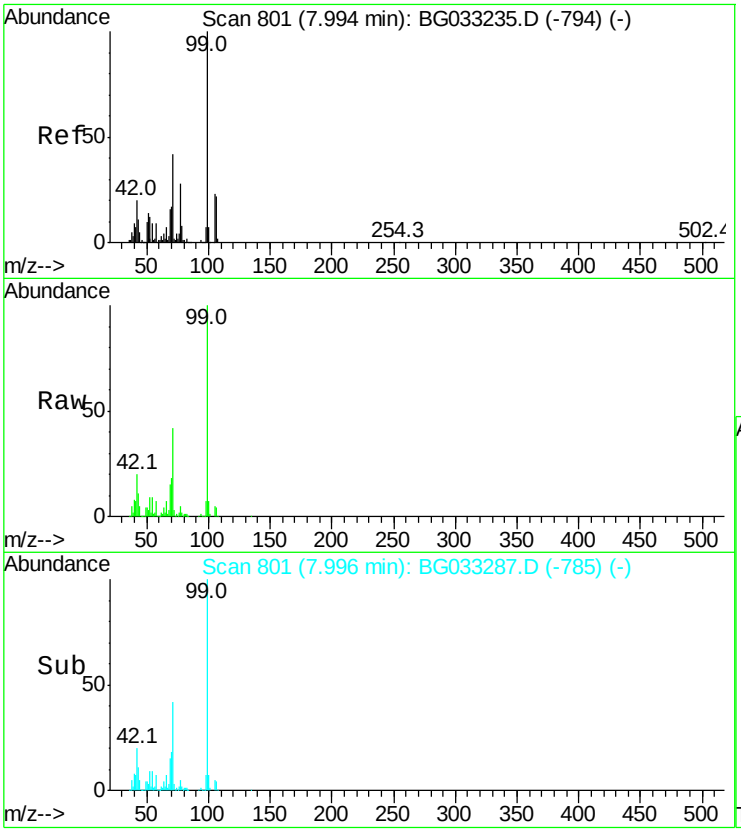


#8
2-Chlorophenol
Concen: 52.104 ng
RT: 8.44 min Scan# 876
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:128 Resp: 122742

Ion	Ratio	Lower	Upper
128	100		
130	30.2	14.0	54.0
64	63.1	37.7	77.7



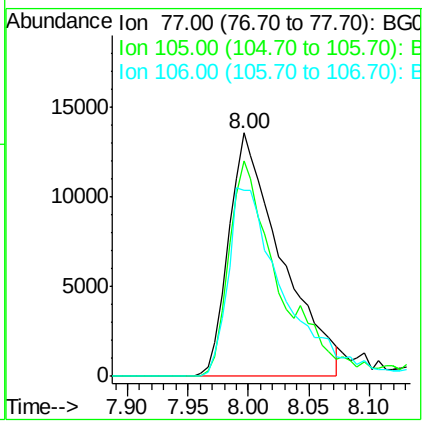


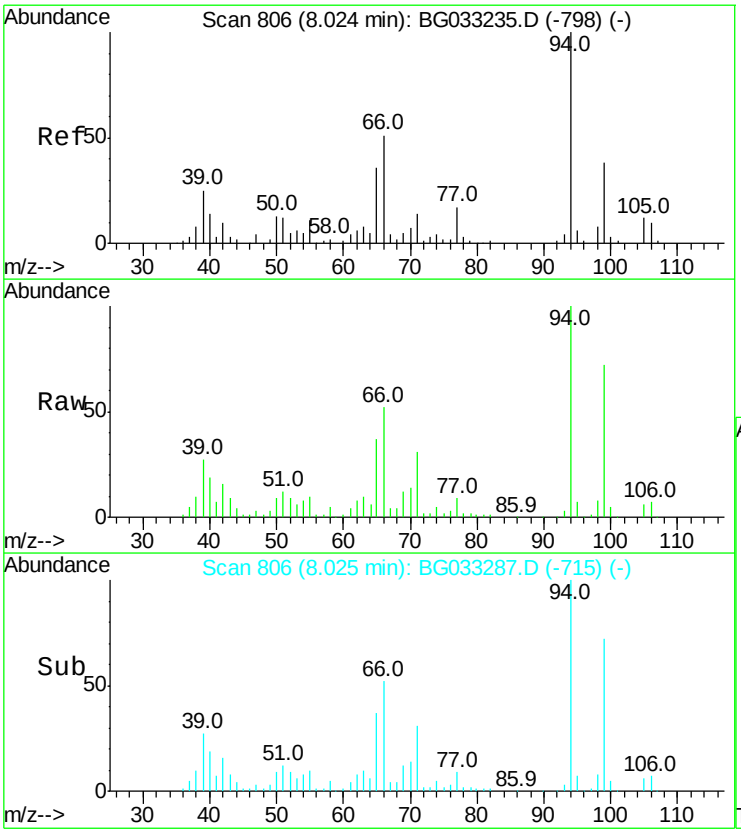
#9
Benzaldehyde
Concen: 18.264 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 41095

Ion	Ratio	Lower	Upper
77	100		
105	88.3	71.3	111.3
106	76.4	64.2	104.2

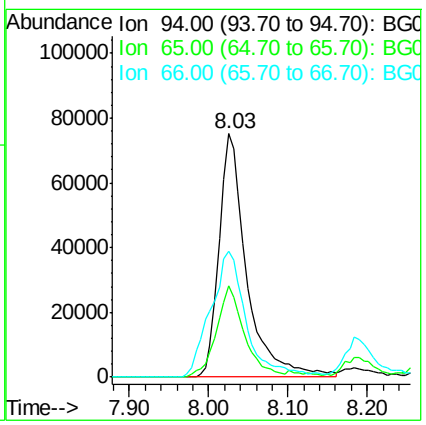


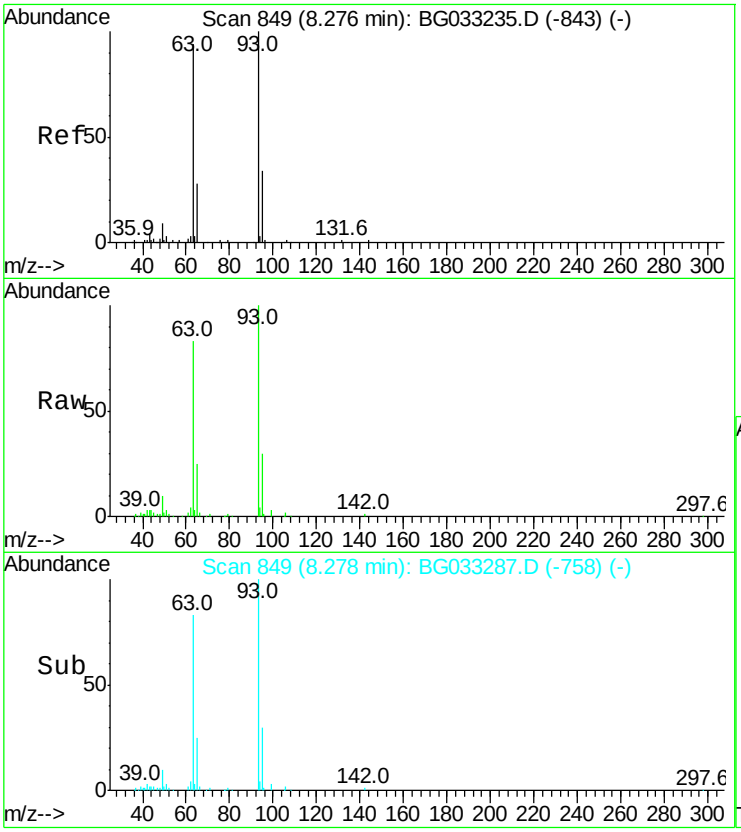


#10
Phenol
Concen: 51.993 ng
RT: 8.03 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 94 Resp: 181748

Ion	Ratio	Lower	Upper
94	100		
65	37.3	11.9	51.9
66	51.6	22.2	62.2



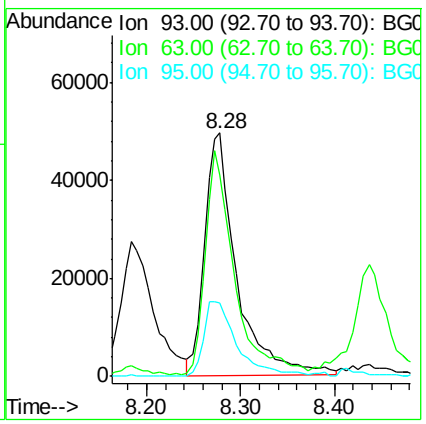


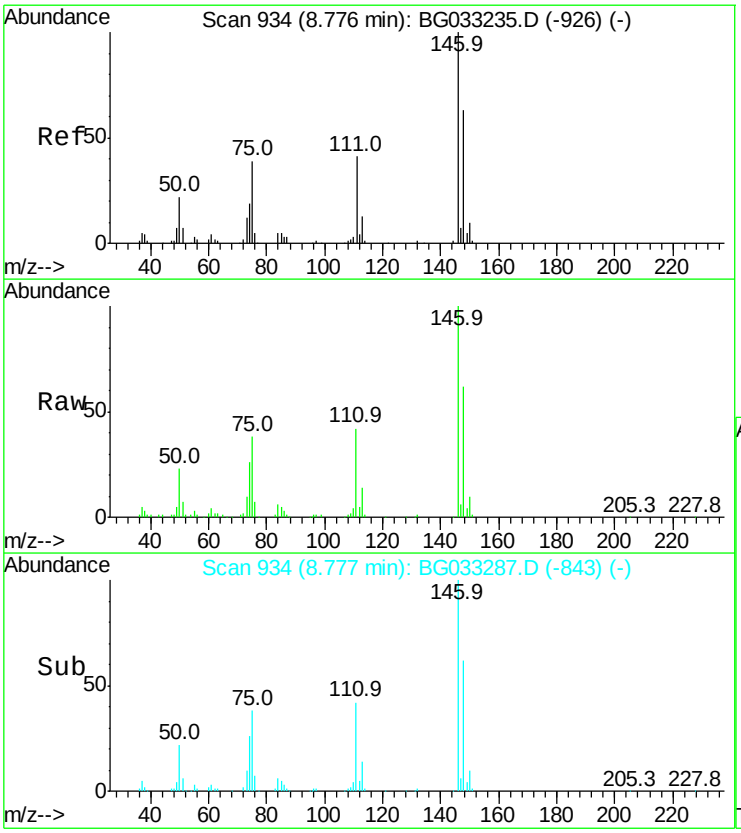
#11
bis(2-Chloroethyl)ether
Concen: 41.232 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 117646

Ion	Ratio	Lower	Upper
93	100		
63	82.6	67.1	107.1
95	30.1	11.5	51.5

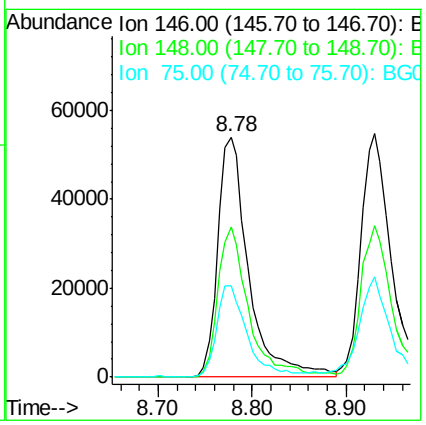


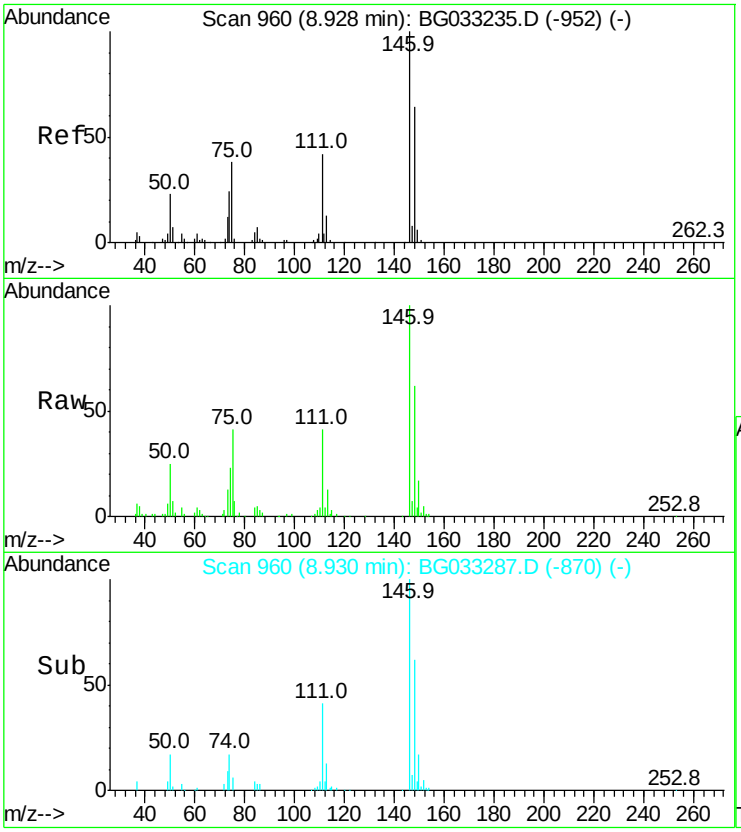


#12
1,3-Dichlorobenzene
Concen: 40.207 ng
RT: 8.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:146 Resp: 123833

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.4	77.2
75	37.8	26.6	39.8



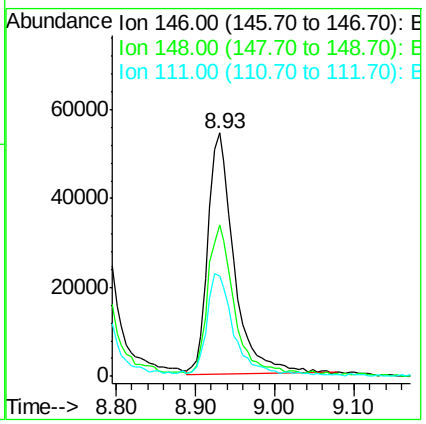


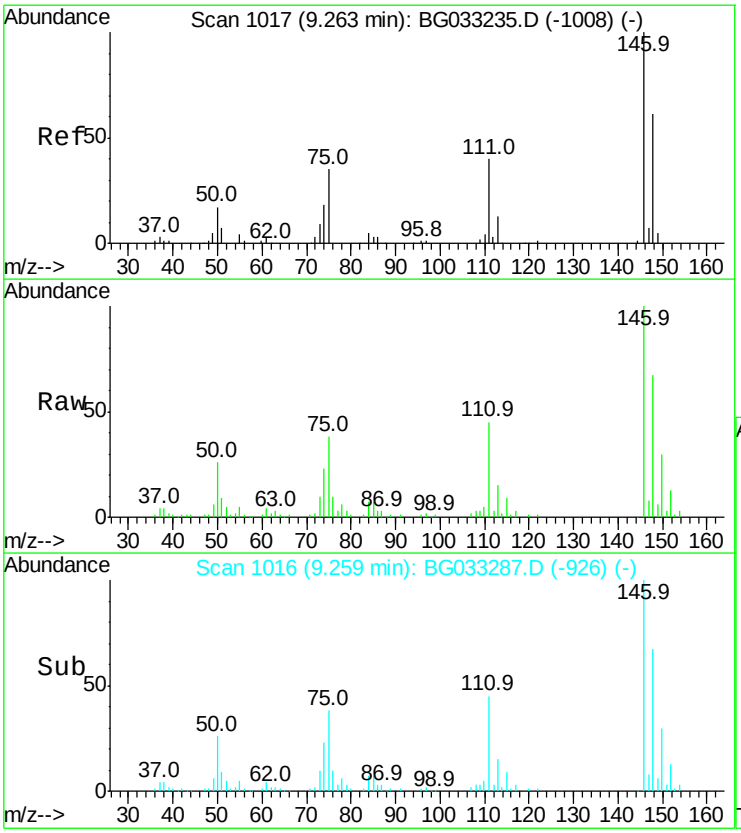
#13
1,4-Dichlorobenzene
Concen: 40.323 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 124375

Ion	Ratio	Lower	Upper
146	100		
148	62.4	53.7	80.5
111	41.2	35.2	52.8

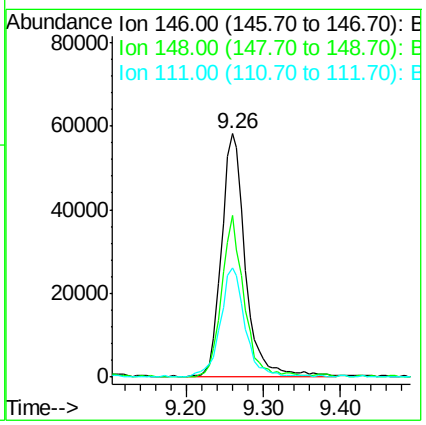


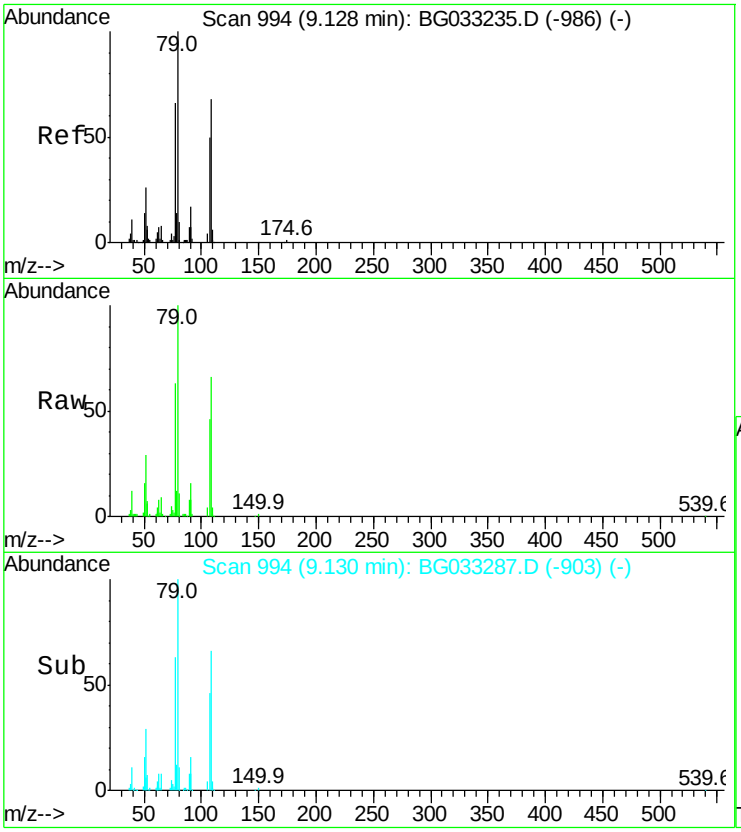


#14
1,2-Dichlorobenzene
Concen: 41.917 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:146 Resp: 126187

Ion	Ratio	Lower	Upper
146	100		
148	66.6	49.3	73.9
111	45.0	34.3	51.5



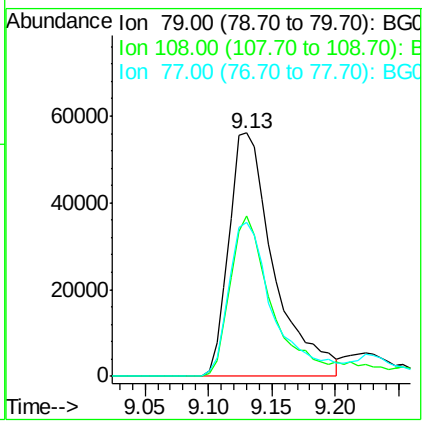


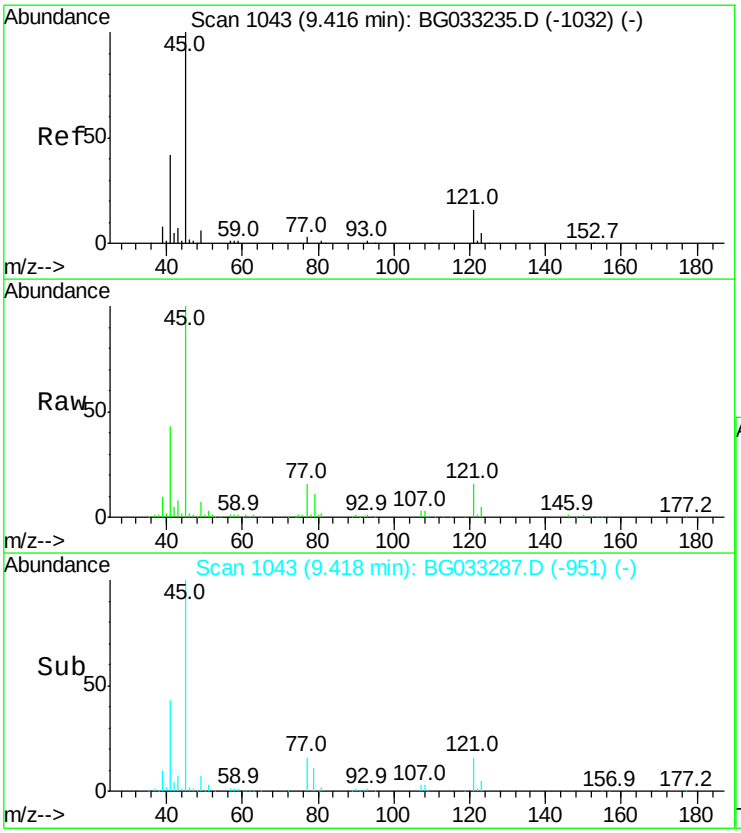
#15
Benzyl Alcohol
Concen: 49.605 ng
RT: 9.13 min Scan# 994
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 138278

Ion	Ratio	Lower	Upper
79	100		
108	66.0	57.2	85.8
77	63.1	46.1	69.1

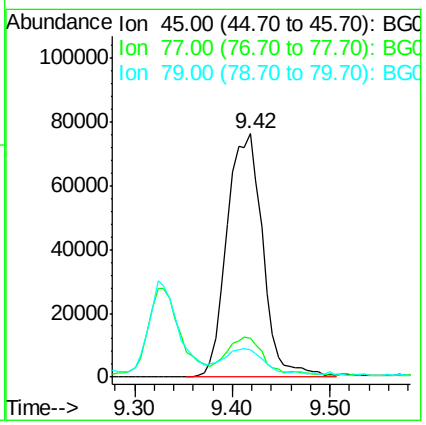


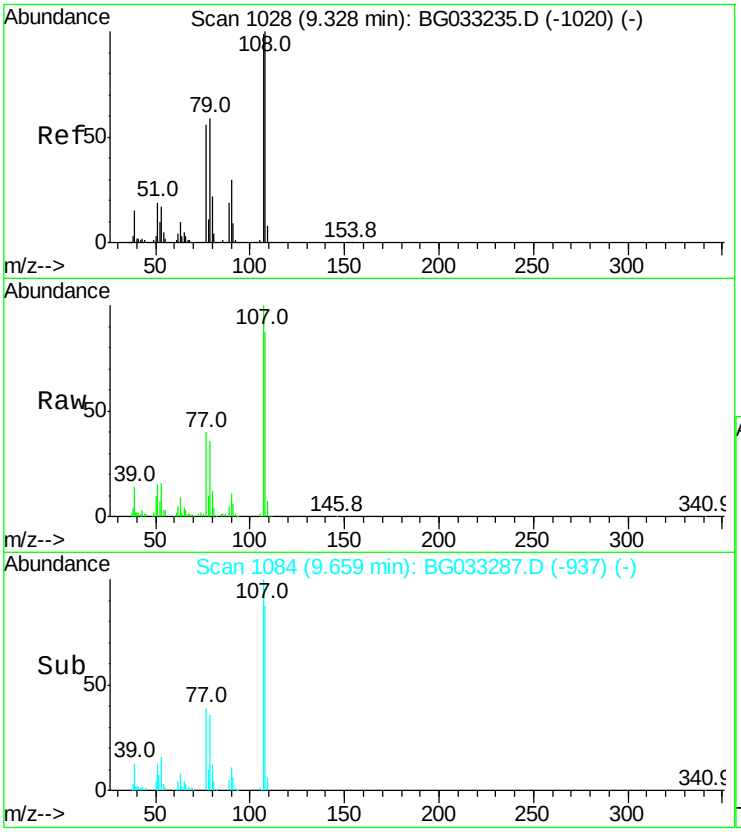


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.952 ng
RT: 9.42 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 45 Resp: 195135

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.0	30.2
79	11.3	0.0	27.9



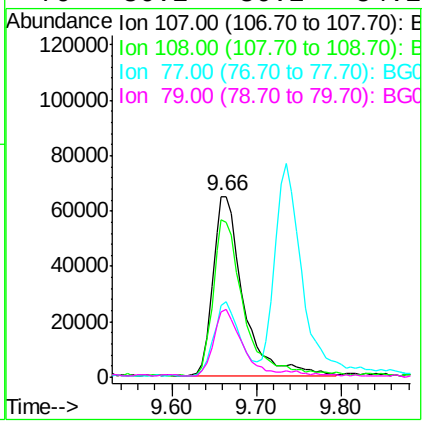


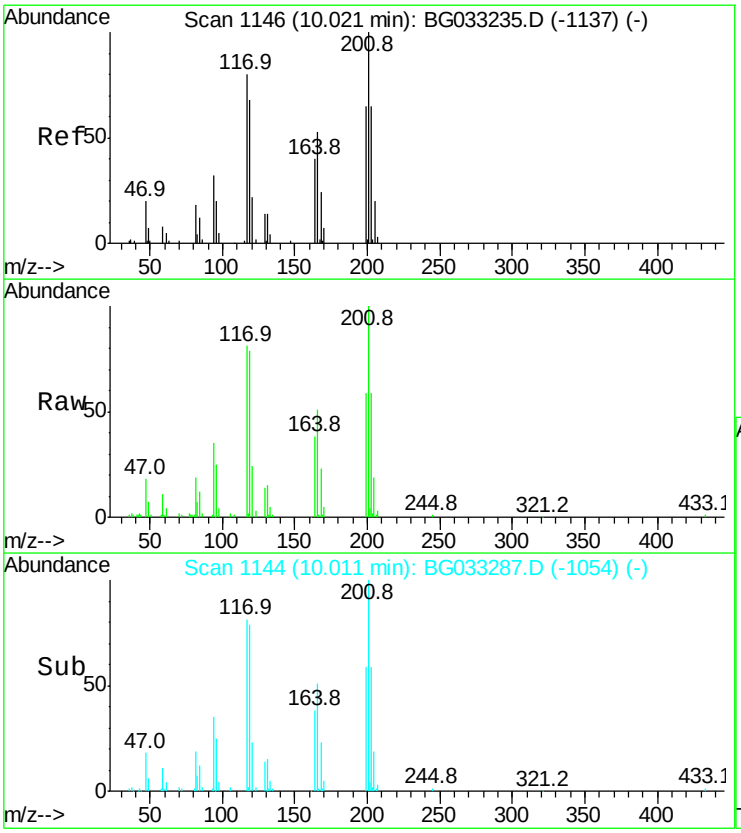
#17
2-Methylphenol
Concen: 69.162 ng
RT: 9.66 min Scan# 1084
Delta R.T. 0.33 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 164698

Ion	Ratio	Lower	Upper
107	100		
108	87.3	83.9	125.9
77	39.8	37.2	55.8
79	36.2	36.2	54.2

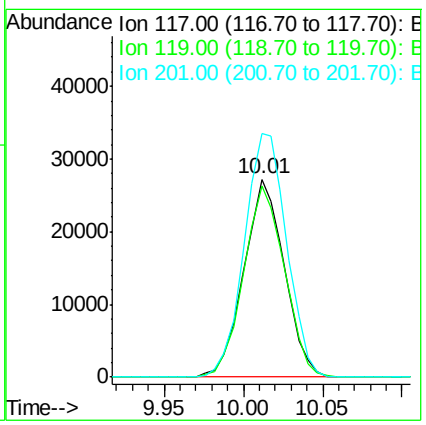


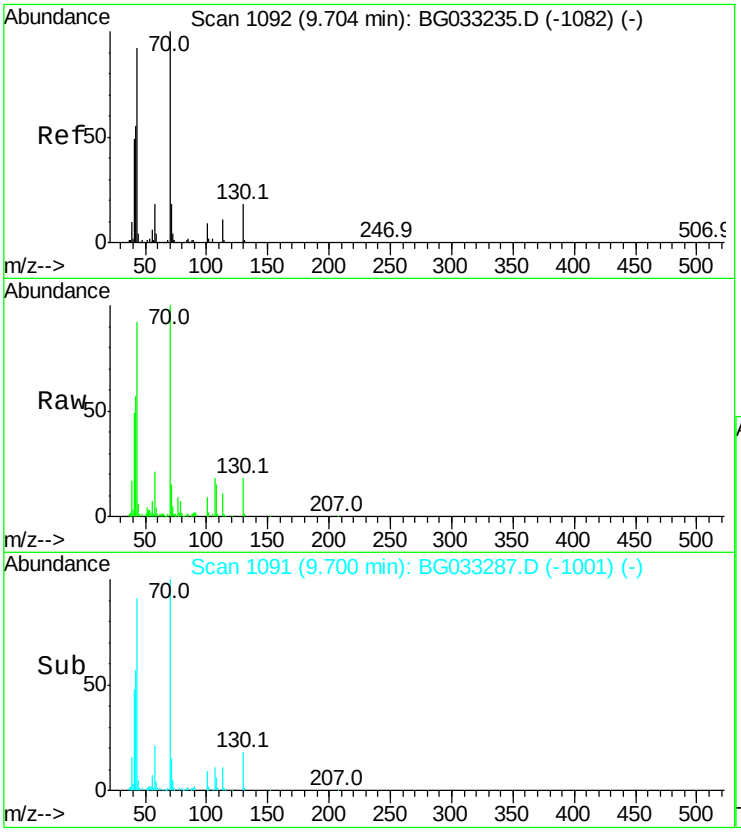


#18
Hexachloroethane
Concen: 40.410 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:117 Resp: 48106

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.7	115.1
201	123.0	95.7	143.5



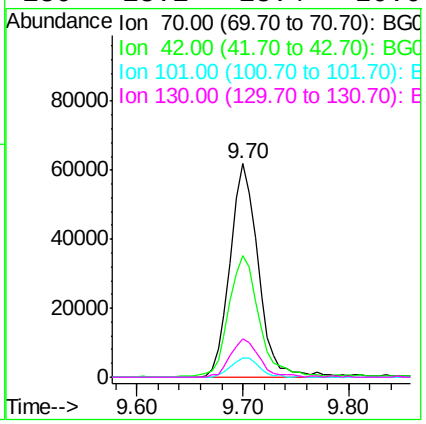


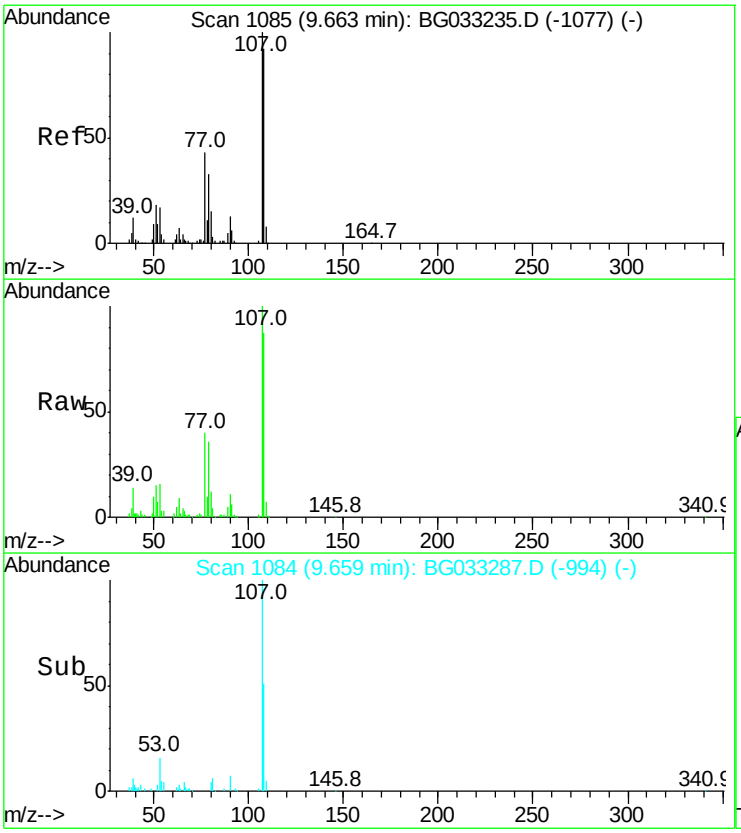
#19
n-Nitroso-di-n-propylamine
Concen: 43.965 ng
RT: 9.70 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 114063

Ion	Ratio	Lower	Upper
70	100		
42	57.1	49.1	73.7
101	9.0	8.5	12.7
130	18.1	13.4	20.0

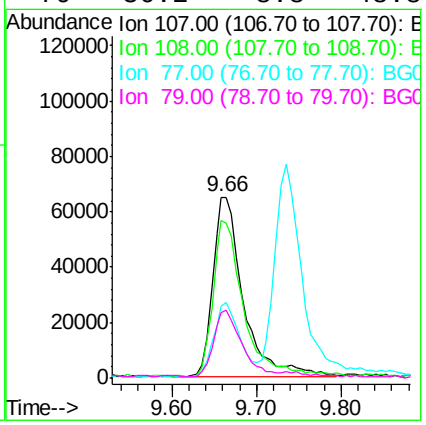


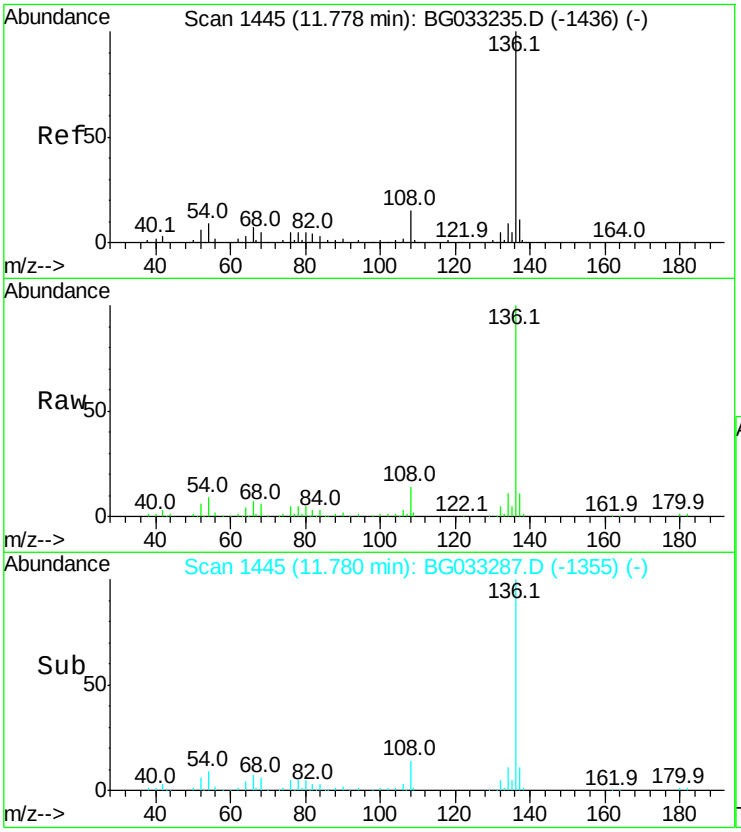


#20
3+4-Methylphenols
Concen: 48.576 ng
RT: 9.66 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:107 Resp: 164698

Ion	Ratio	Lower	Upper
107	100		
108	87.3	61.6	101.6
77	39.8	13.9	53.9
79	36.2	8.8	48.8



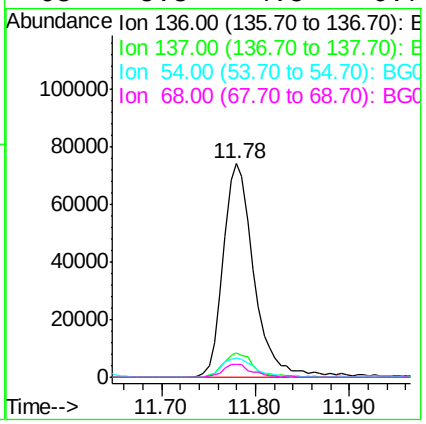


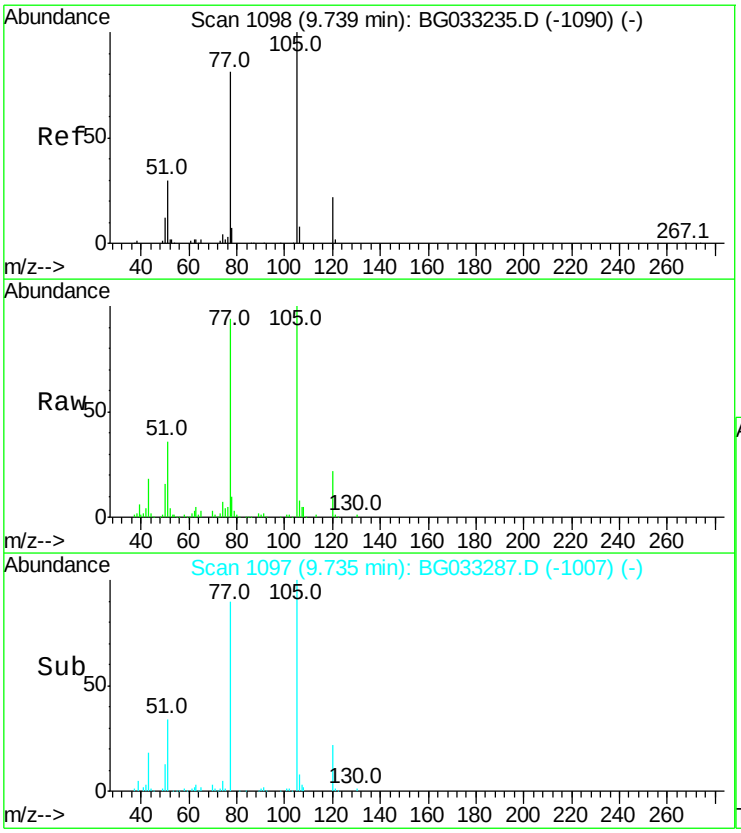
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 168729

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	9.2	10.3	15.5#
68	5.8	4.5	6.7

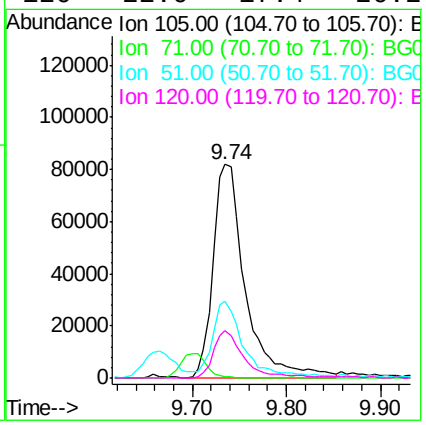


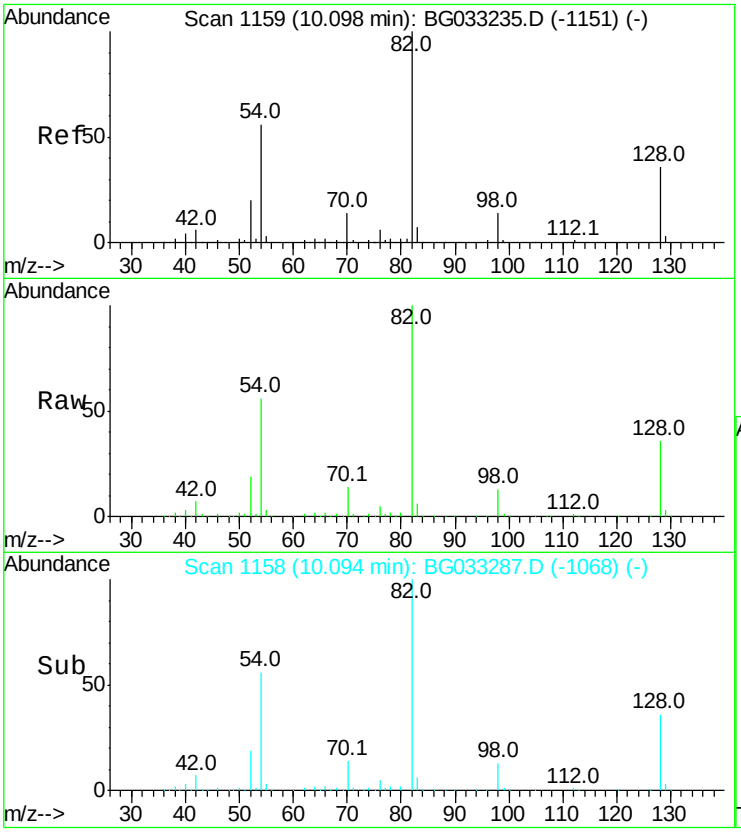


#22
Acetophenone
Concen: 42.064 ng
RT: 9.74 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:105 Resp: 194444

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	35.8	26.1	39.1
120	22.0	17.4	26.2



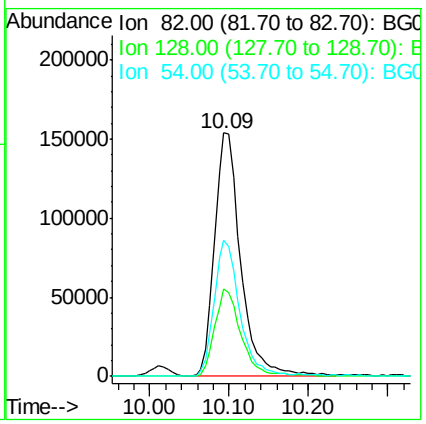


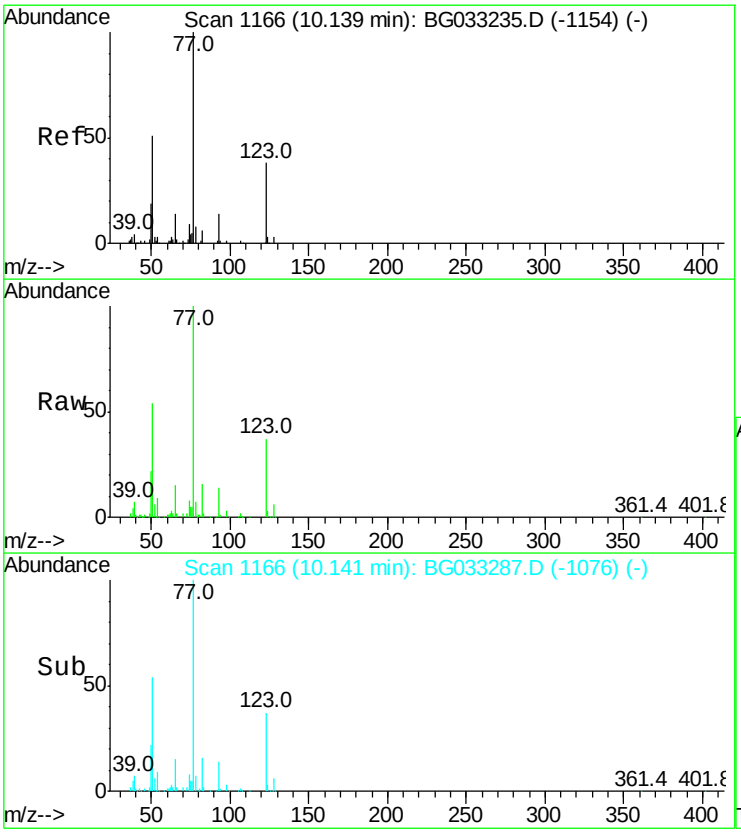
#23
Nitrobenzene-d5
Concen: 96.057 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 352769

Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.7	44.5
54	56.0	43.1	64.7

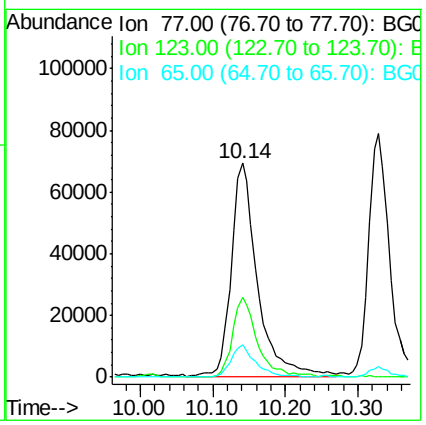


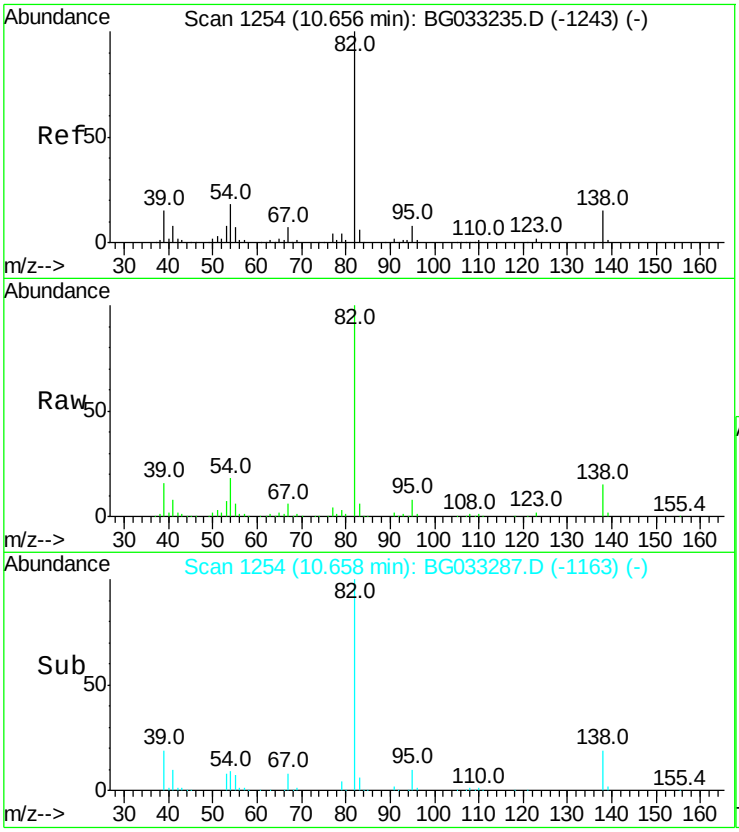


#24
Nitrobenzene
Concen: 43.673 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 77 Resp: 171672

Ion	Ratio	Lower	Upper
77	100		
123	37.2	33.0	49.6
65	14.9	13.0	19.6



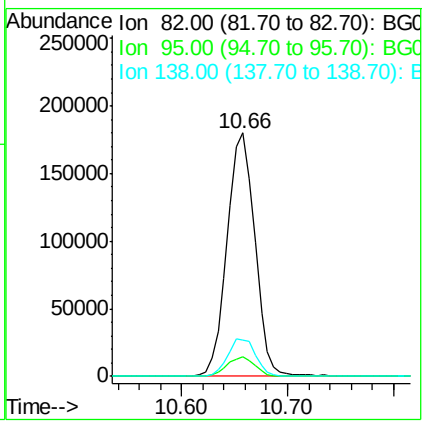


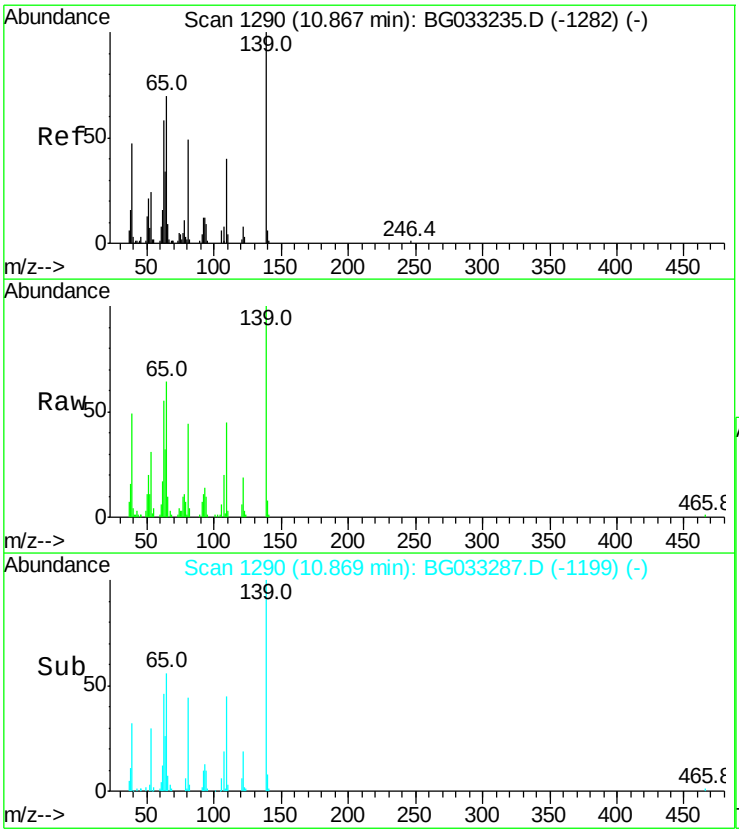
#25
Isophorone
Concen: 45.917 ng
RT: 10.66 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 327283

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	15.0	12.1	18.1

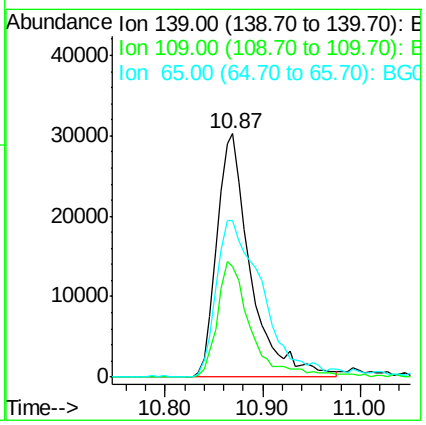


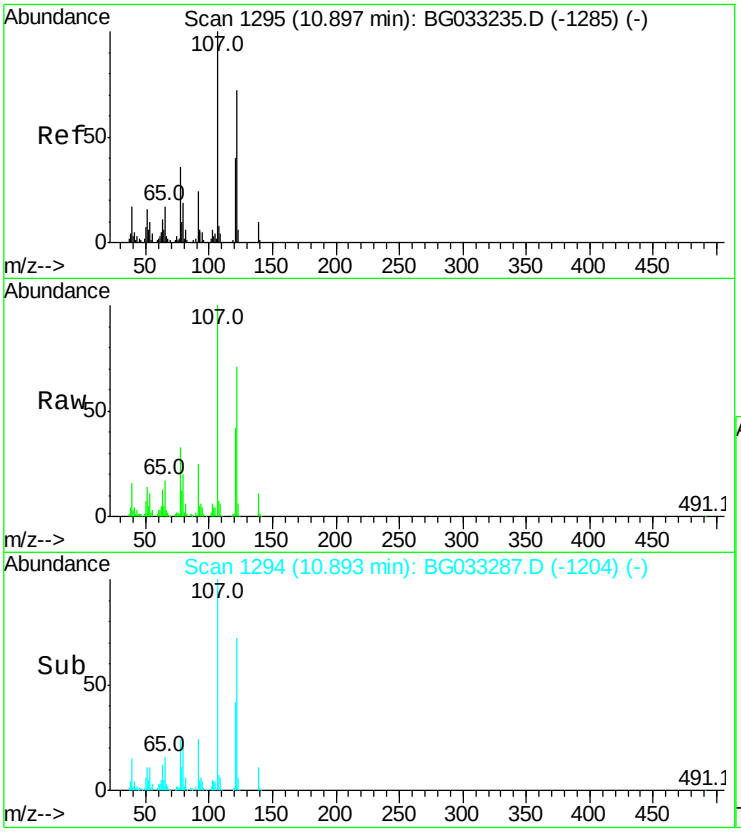


#26
2-Nitrophenol
Concen: 48.674 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:139 Resp: 72437

Ion	Ratio	Lower	Upper
139	100		
109	45.1	24.2	36.2#
65	64.4	47.4	71.0



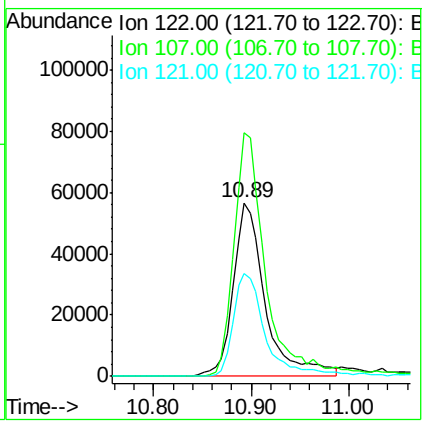


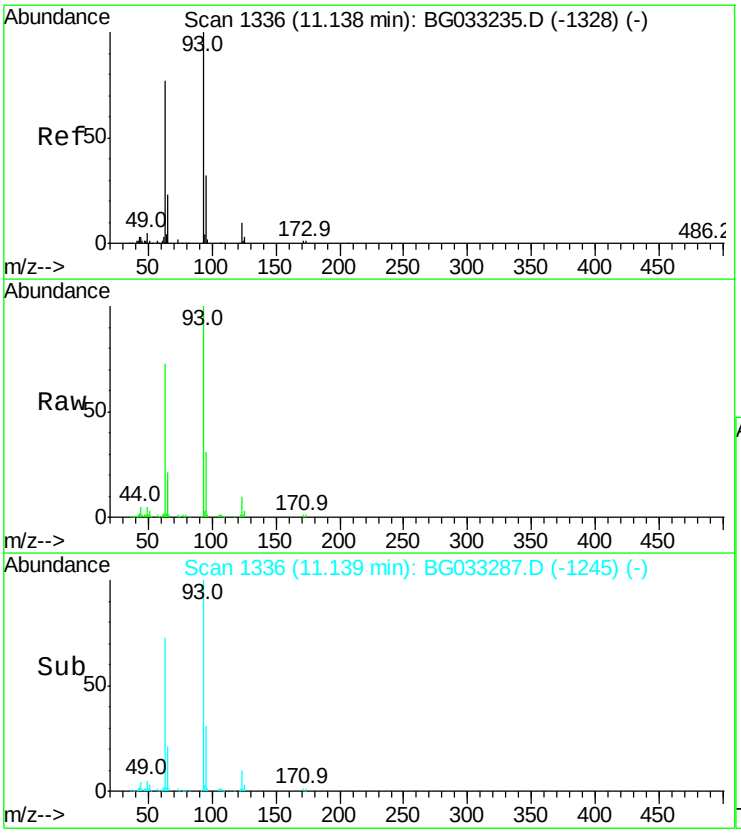
#27
2,4-Dimethylphenol
Concen: 59.785 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 129251

Ion	Ratio	Lower	Upper
122	100		
107	140.4	100.2	150.2
121	59.1	44.4	66.6

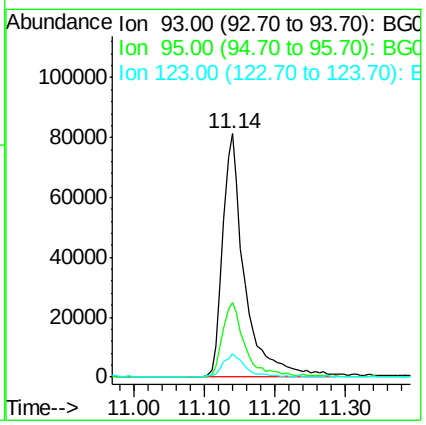


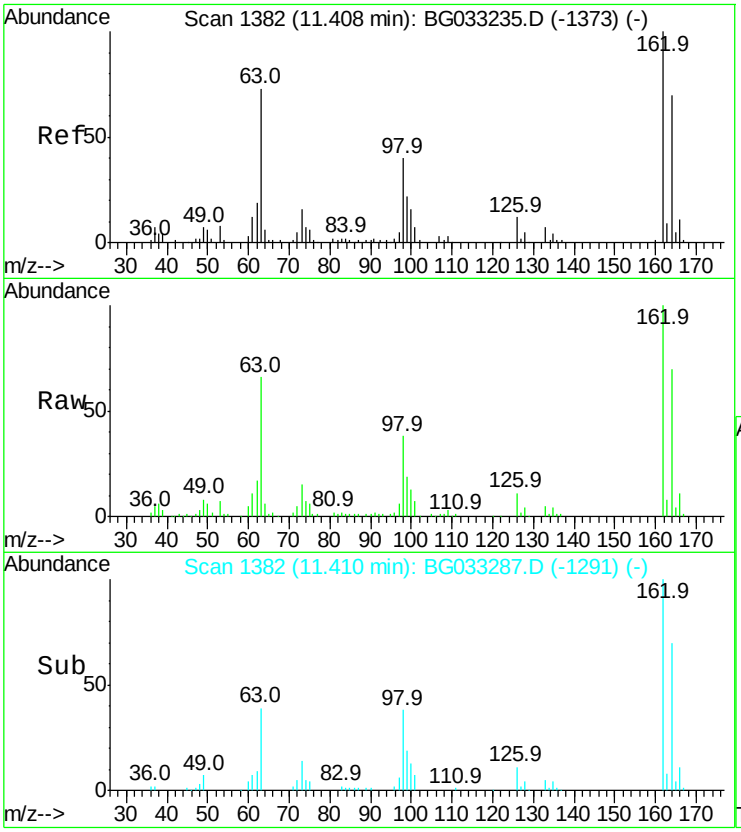


#28
bis(2-Chloroethoxy)methane
Concen: 49.608 ng
RT: 11.14 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 93 Resp: 176424

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.3	36.5
123	9.8	8.4	12.6



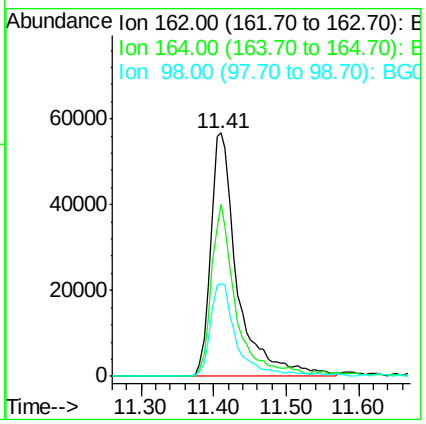


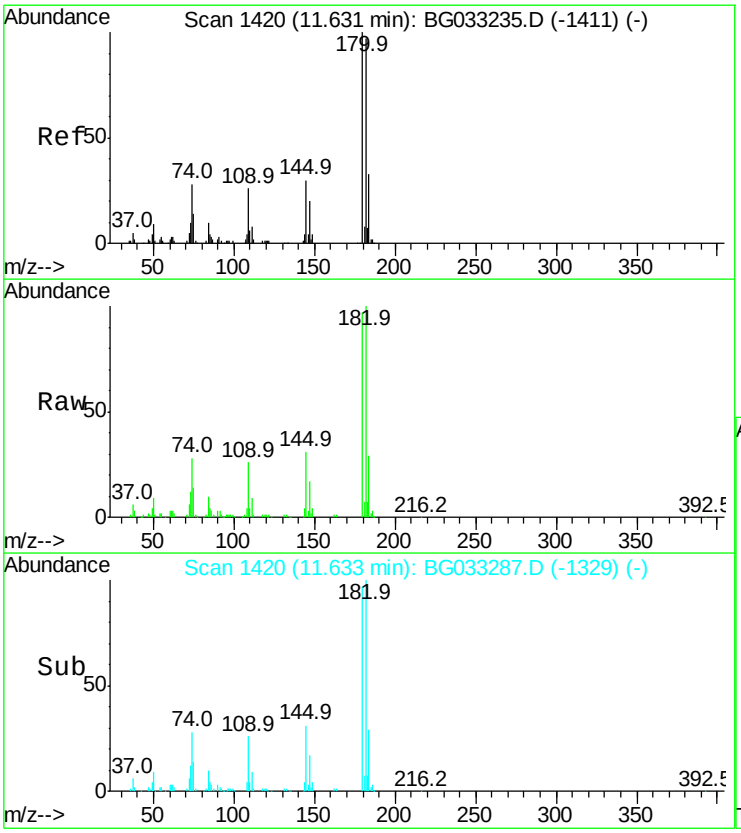
#29
2,4-Dichlorophenol
Concen: 54.311 ng
RT: 11.41 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 144400

Ion	Ratio	Lower	Upper
162	100		
164	70.5	48.0	88.0
98	38.0	21.1	61.1

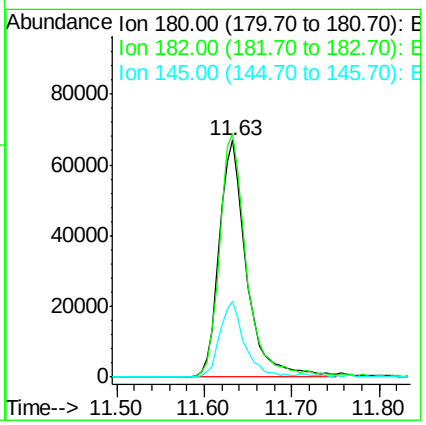


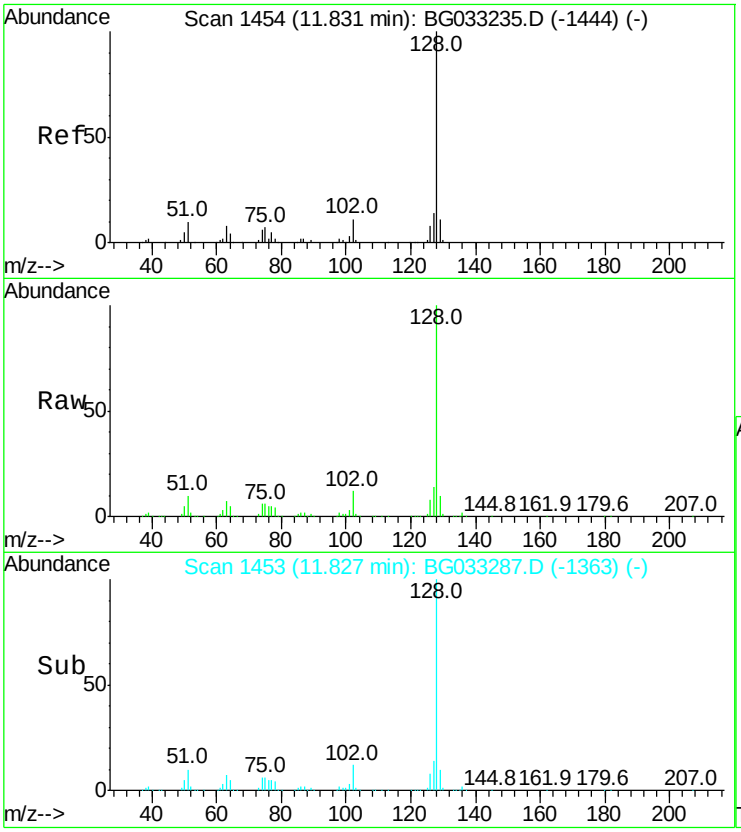


#30
1,2,4-Trichlorobenzene
Concen: 41.683 ng
RT: 11.63 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:180 Resp: 143990

Ion	Ratio	Lower	Upper
180	100		
182	102.7	77.5	116.3
145	31.8	23.4	35.2



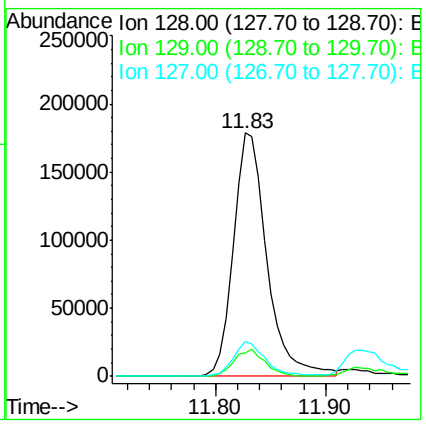


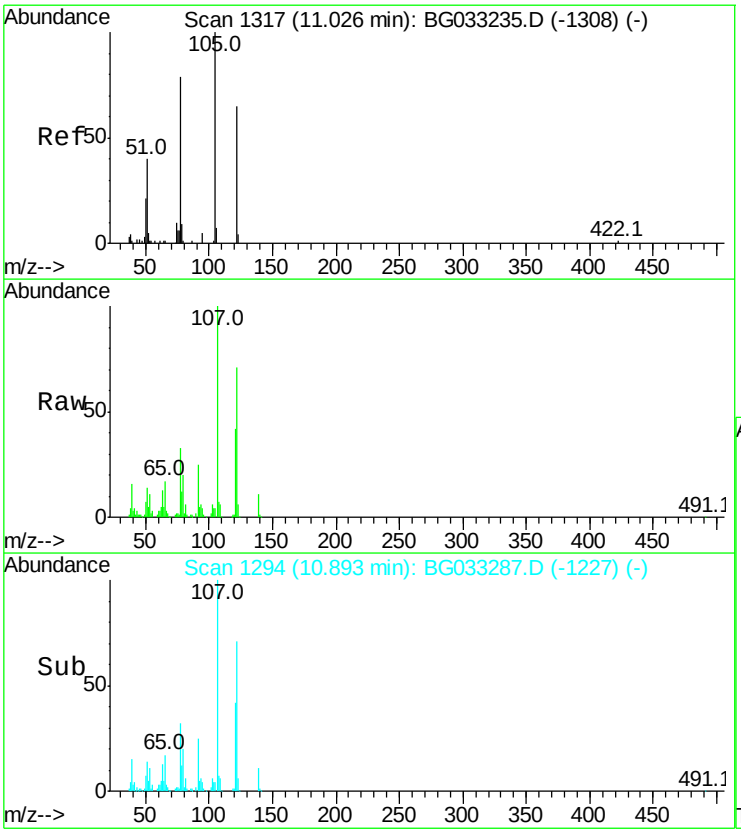
#31
Naphthalene
Concen: 43.533 ng
RT: 11.83 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 380636

Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.6	12.8
127	14.1	11.6	17.4

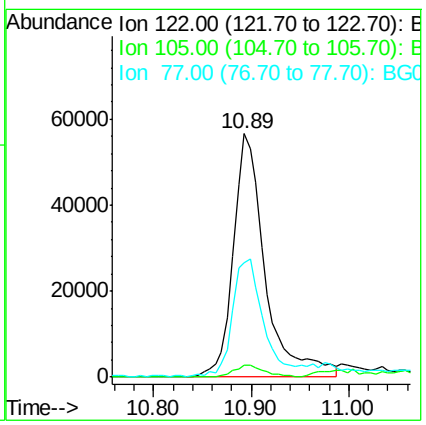


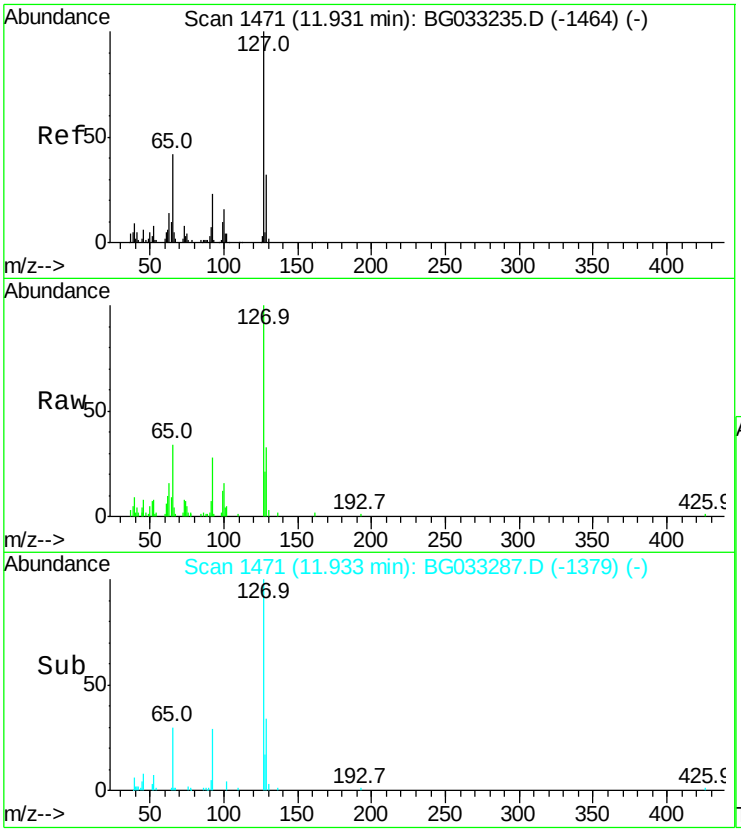


#32
Benzoic acid
Concen: 64.312 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.14 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:122 Resp: 129251

Ion	Ratio	Lower	Upper
122	100		
105	4.9	123.5	163.5#
77	46.7	85.7	125.7#



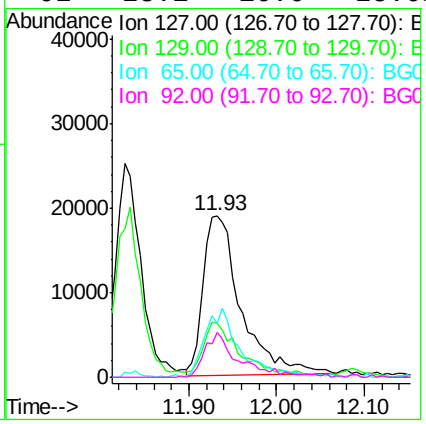


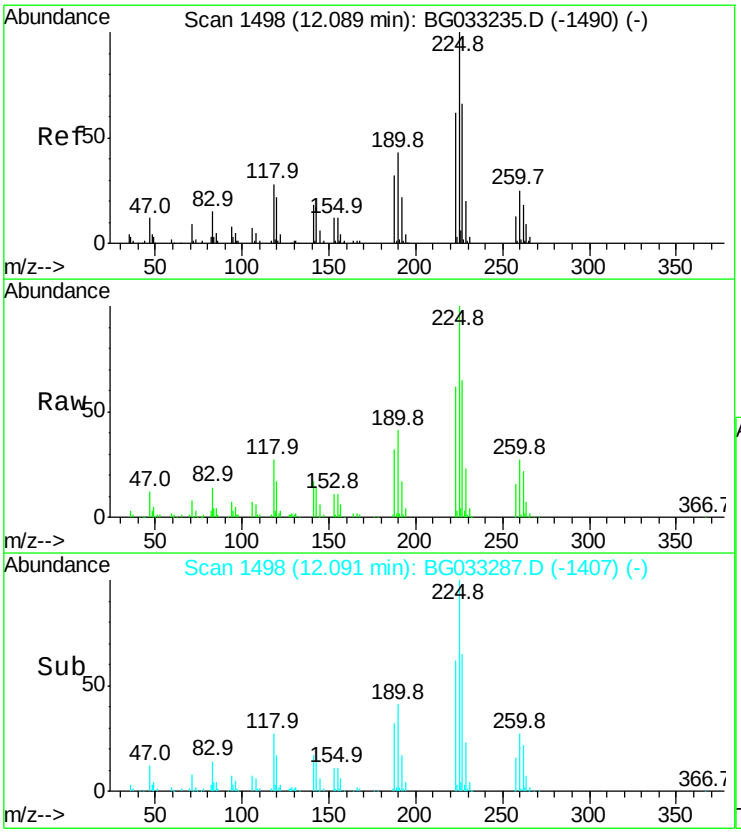
#33
4-Chloroaniline
Concen: 14.451 ng
RT: 11.93 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 56611

Ion	Ratio	Lower	Upper
127	100		
129	33.4	24.0	36.0
65	33.5	27.0	40.4
92	28.1	16.6	25.0#

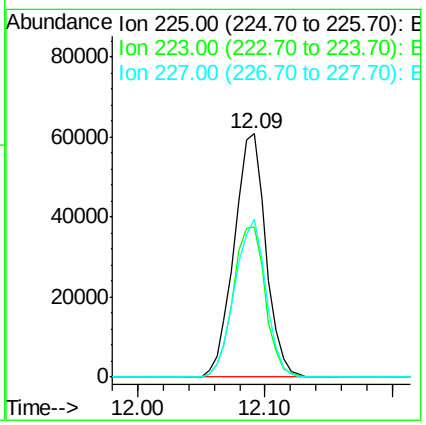


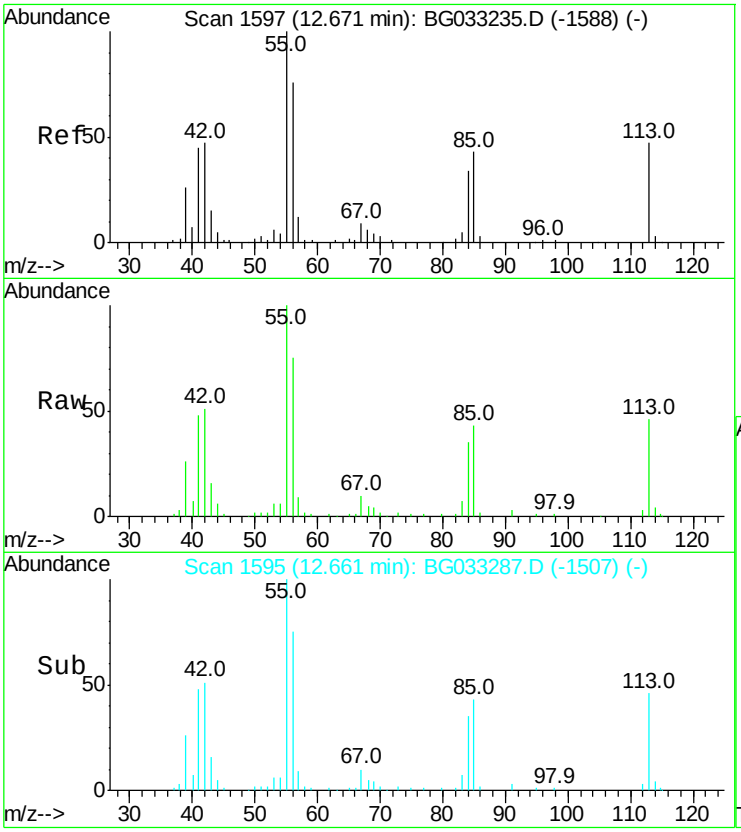


#34
Hexachlorobutadiene
Concen: 40.373 ng
RT: 12.09 min Scan# 1498
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:225 Resp: 105465

Ion	Ratio	Lower	Upper
225	100		
223	64.6	49.7	74.5
227	65.0	48.1	72.1



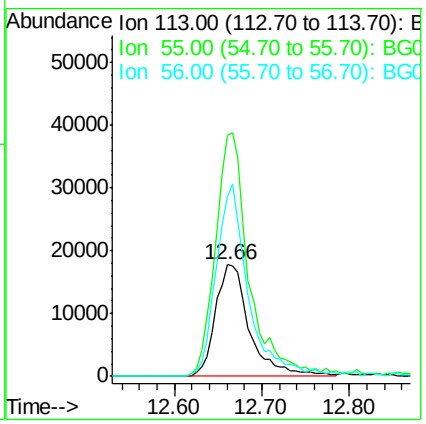


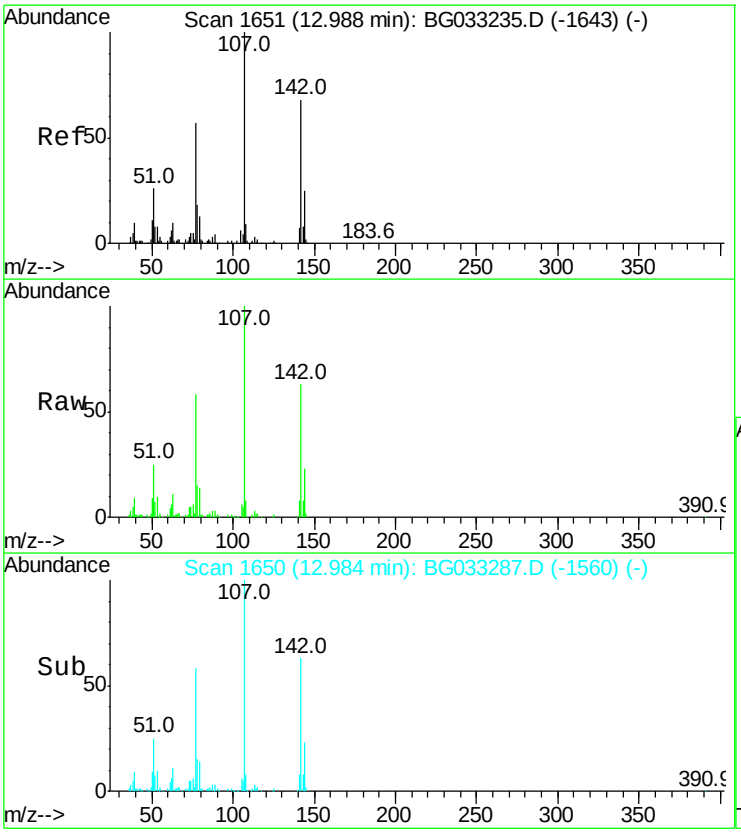
#35
Caprolactam
Concen: 45.906 ng
RT: 12.66 min Scan# 1595
Delta R.T. -0.02 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 47816

Ion	Ratio	Lower	Upper
113	100		
55	215.4	186.9	226.9
56	160.9	130.9	170.9

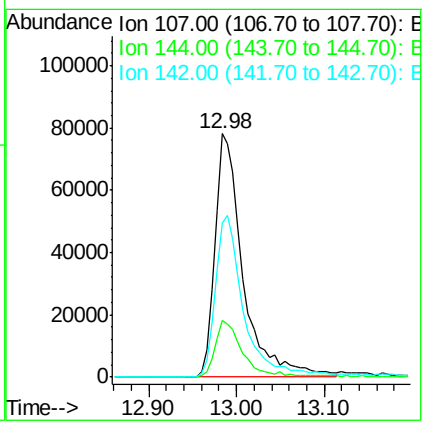


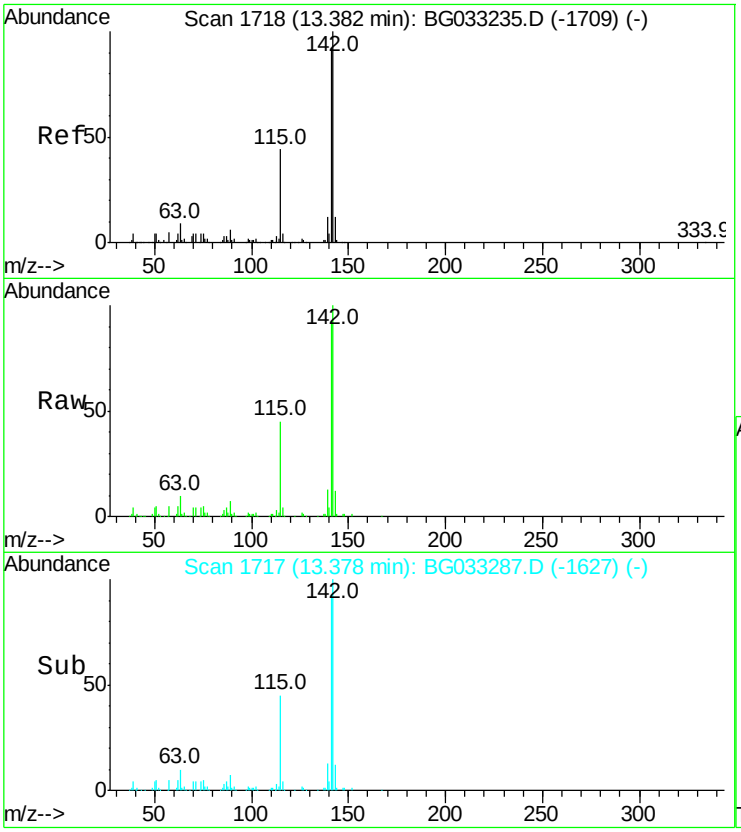


#36
4-Chloro-3-methylphenol
Concen: 49.823 ng
RT: 12.98 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:107 Resp: 172773

Ion	Ratio	Lower	Upper
107	100		
144	23.4	18.2	27.4
142	63.0	59.0	88.4



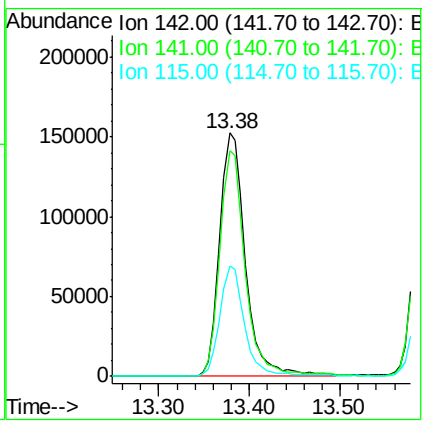


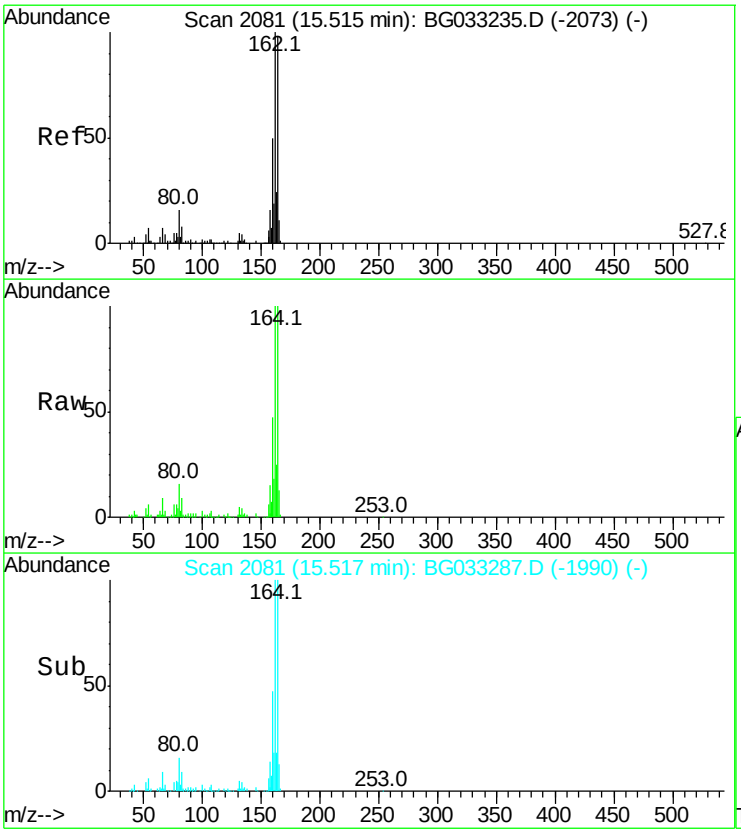
#37
2-Methylnaphthalene
Concen: 44.135 ng
RT: 13.38 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 299524

Ion	Ratio	Lower	Upper
142	100		
141	92.7	67.1	100.7
115	45.2	30.7	46.1

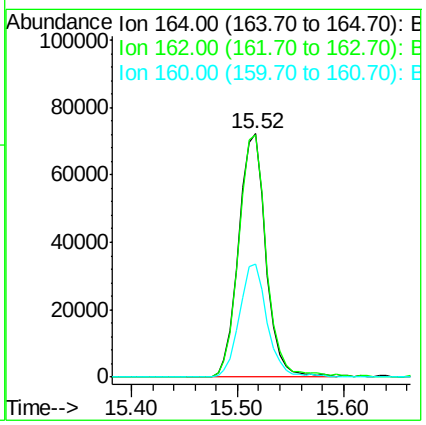


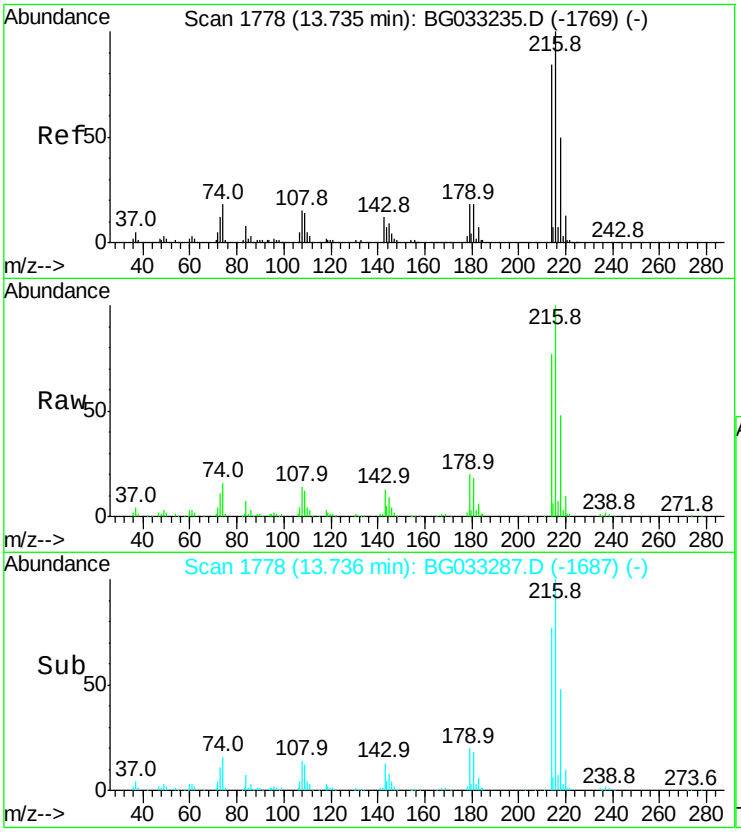


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.52 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:164 Resp: 128816

Ion	Ratio	Lower	Upper
164	100		
162	99.6	78.8	118.2
160	46.6	35.4	53.0



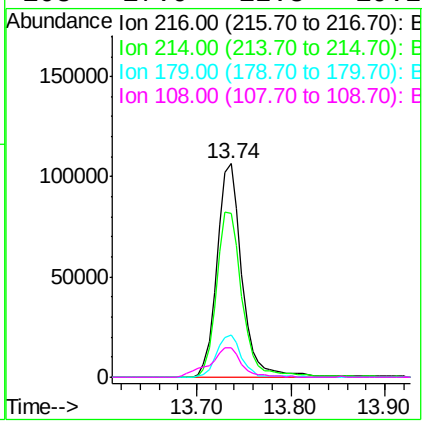


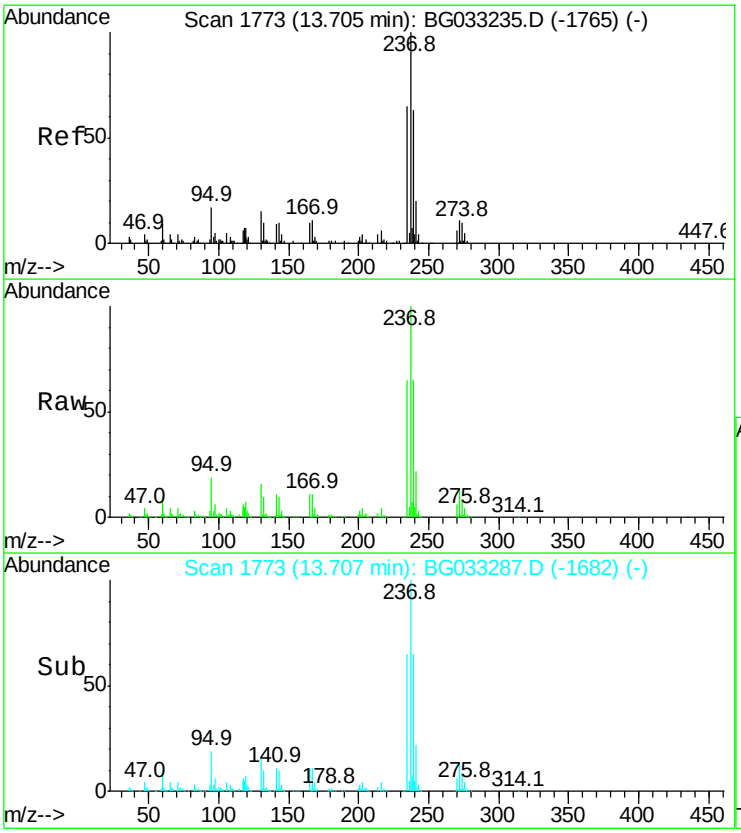
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.367 ng
RT: 13.74 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 197685

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.0	17.0	25.6
108	17.9	12.8	19.2

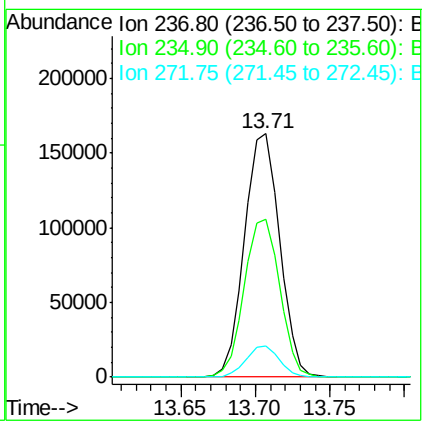


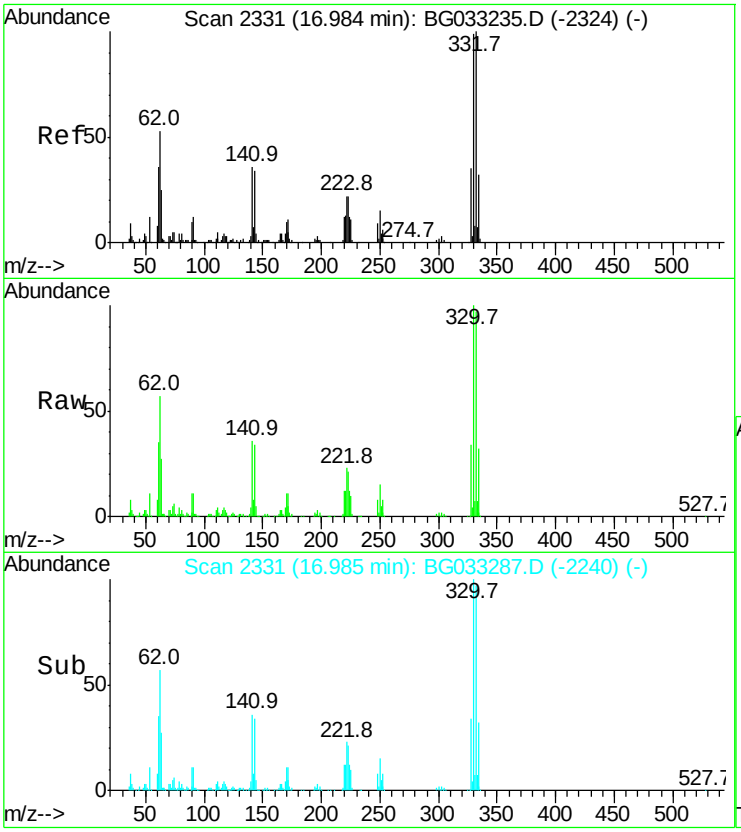


#40
Hexachlorocyclopentadiene
Concen: 97.412 ng
RT: 13.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:237 Resp: 266458

Ion	Ratio	Lower	Upper
237	100		
235	64.9	50.4	90.4
272	12.6	0.0	31.8



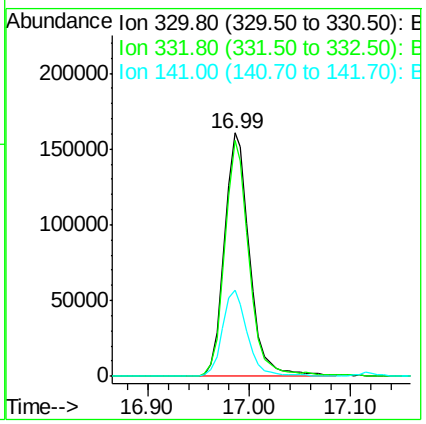


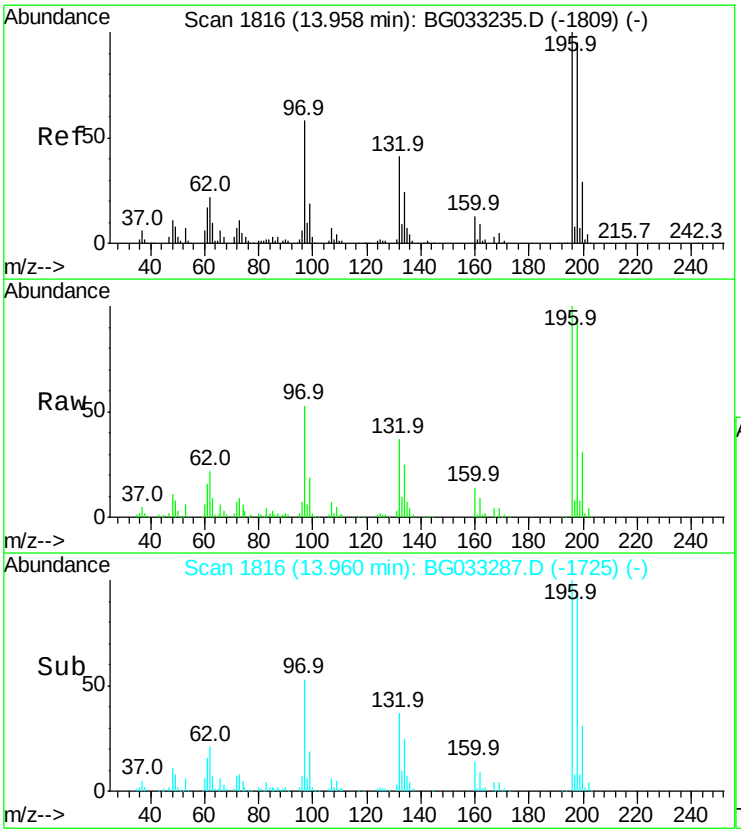
#41
2,4,6-Tribromophenol
Concen: 143.038 ng
RT: 16.99 min Scan# 2331
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 275577

Ion	Ratio	Lower	Upper
330	100		
332	93.4	77.0	115.6
141	35.2	25.2	37.8

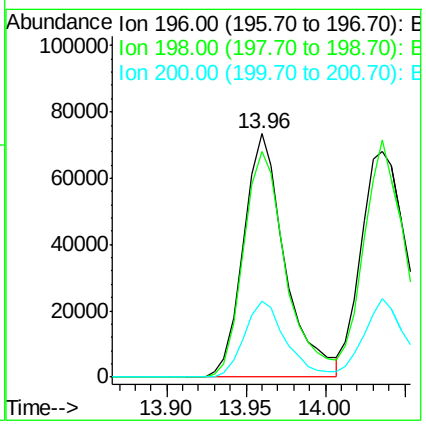


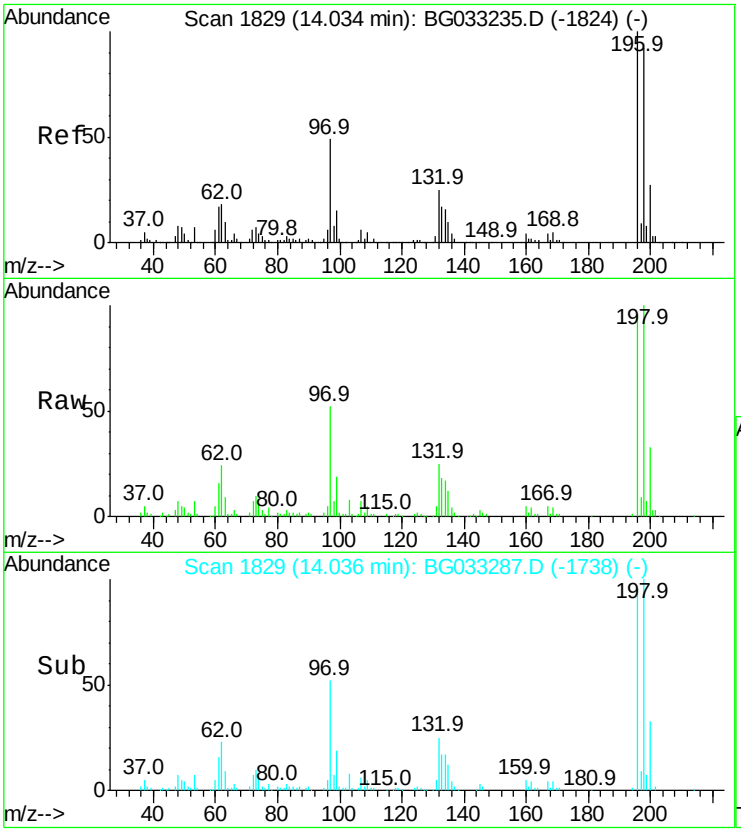


#42
2,4,6-Trichlorophenol
Concen: 49.382 ng
RT: 13.96 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:196 Resp: 133874

Ion	Ratio	Lower	Upper
196	100		
198	92.7	78.2	117.2
200	31.0	24.6	36.8



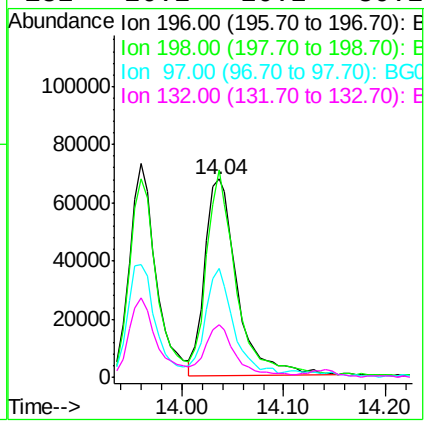


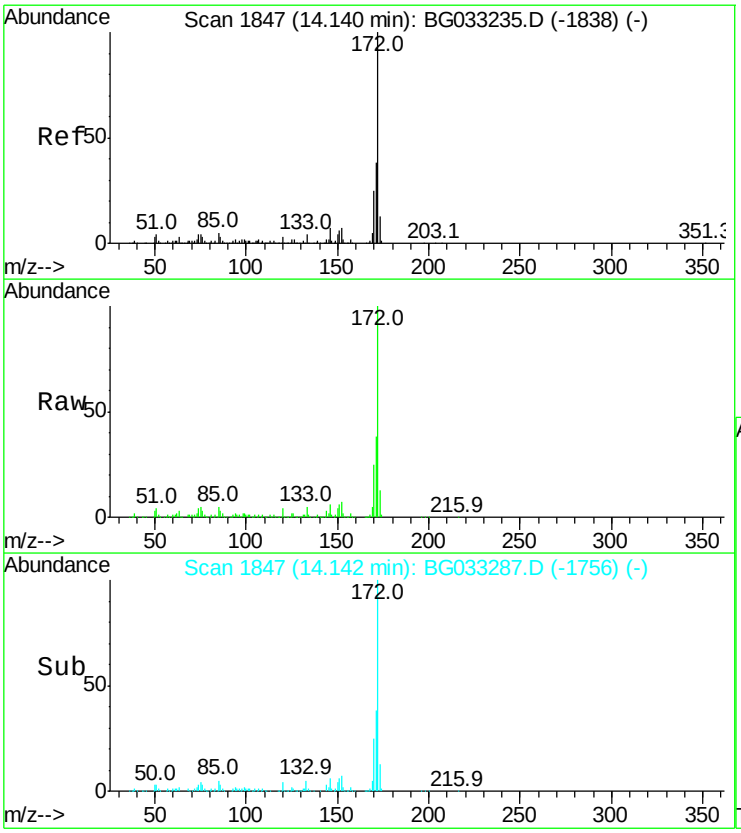
#43
2,4,5-Trichlorophenol
Concen: 47.131 ng
RT: 14.04 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 151026

Ion	Ratio	Lower	Upper
196	100		
198	105.0	76.2	114.4
97	55.0	38.7	58.1
132	26.2	20.2	30.2

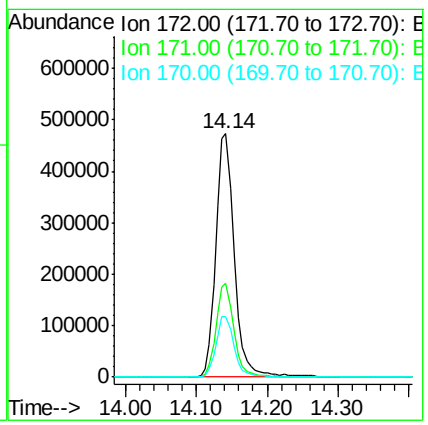


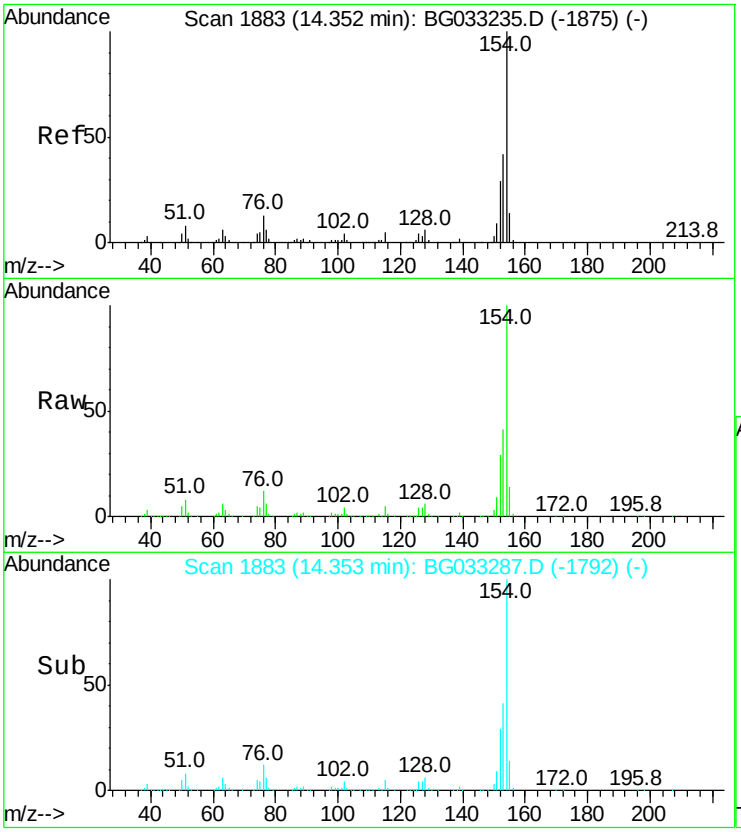


#44
2-Fluorobiphenyl
Concen: 96.485 ng
RT: 14.14 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:172 Resp: 860941

Ion	Ratio	Lower	Upper
172	100		
171	38.3	30.0	45.0
170	25.1	19.5	29.3



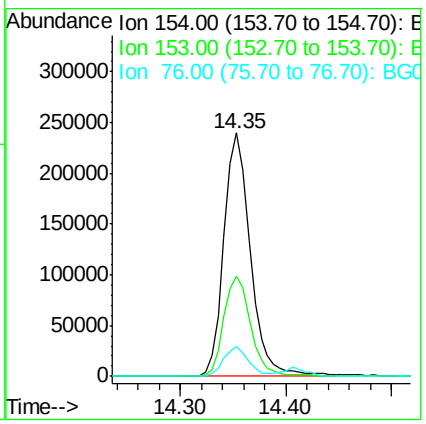


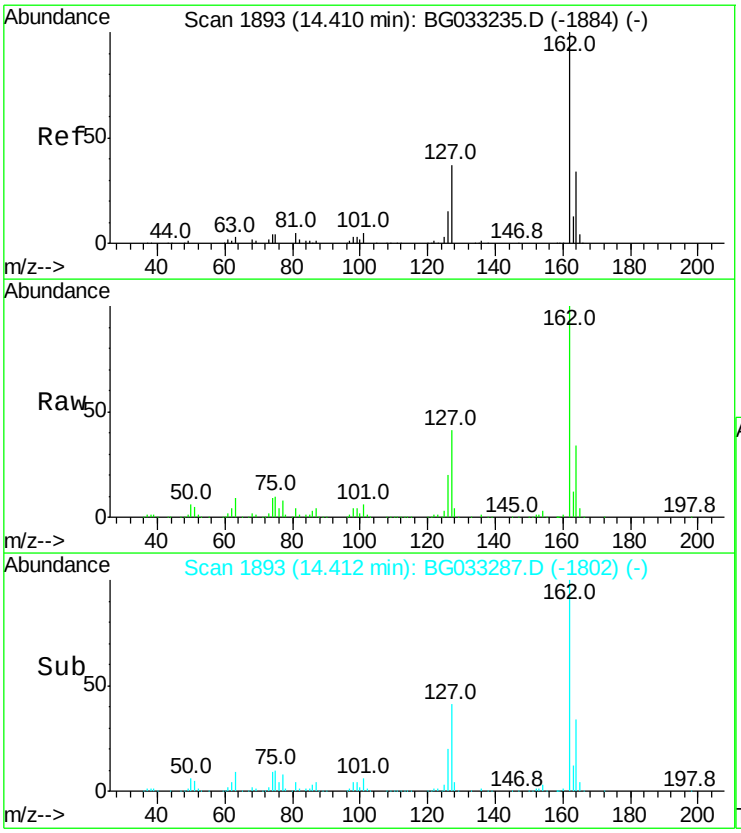
#45
1,1'-Biphenyl
Concen: 42.320 ng
RT: 14.35 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 418824

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	12.0	0.0	31.9

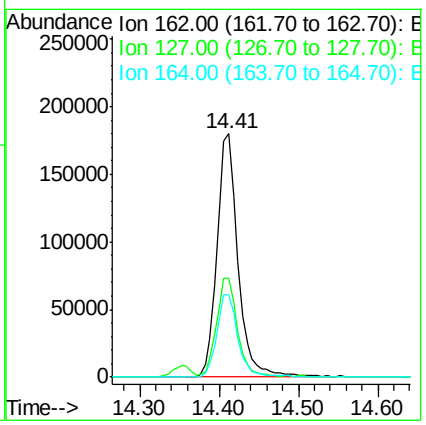


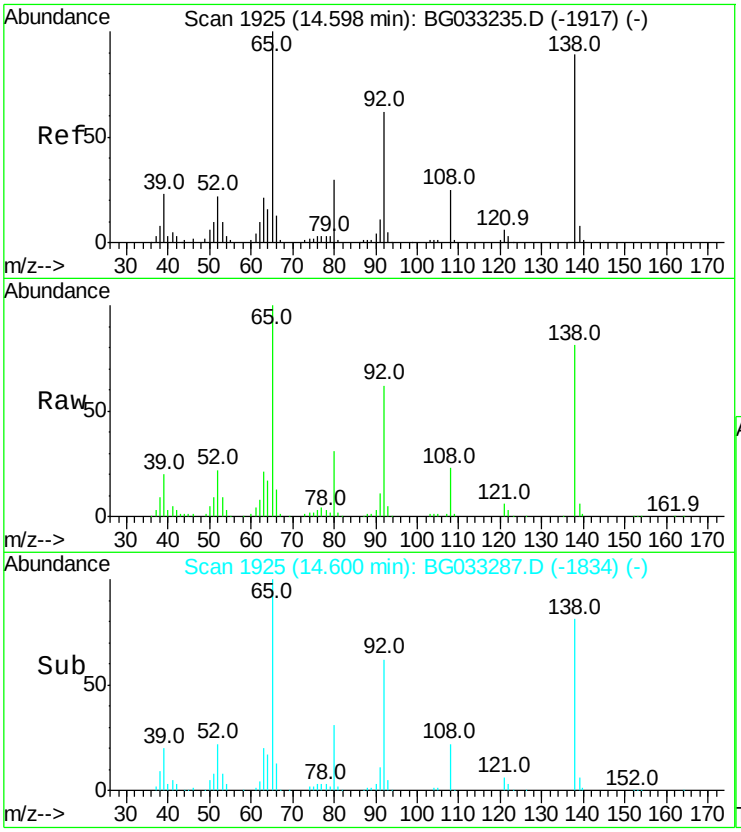


#46
2-Chloronaphthalene
Concen: 43.310 ng
RT: 14.41 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:162 Resp: 330488

Ion	Ratio	Lower	Upper
162	100		
127	40.7	30.7	46.1
164	33.9	26.0	39.0



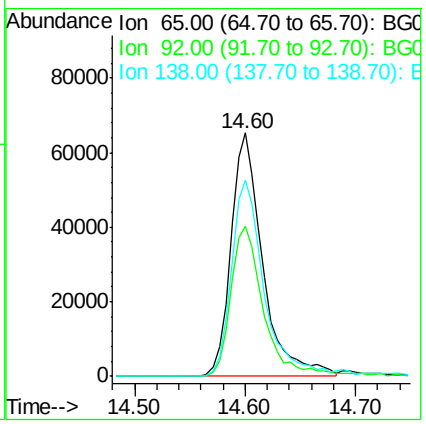


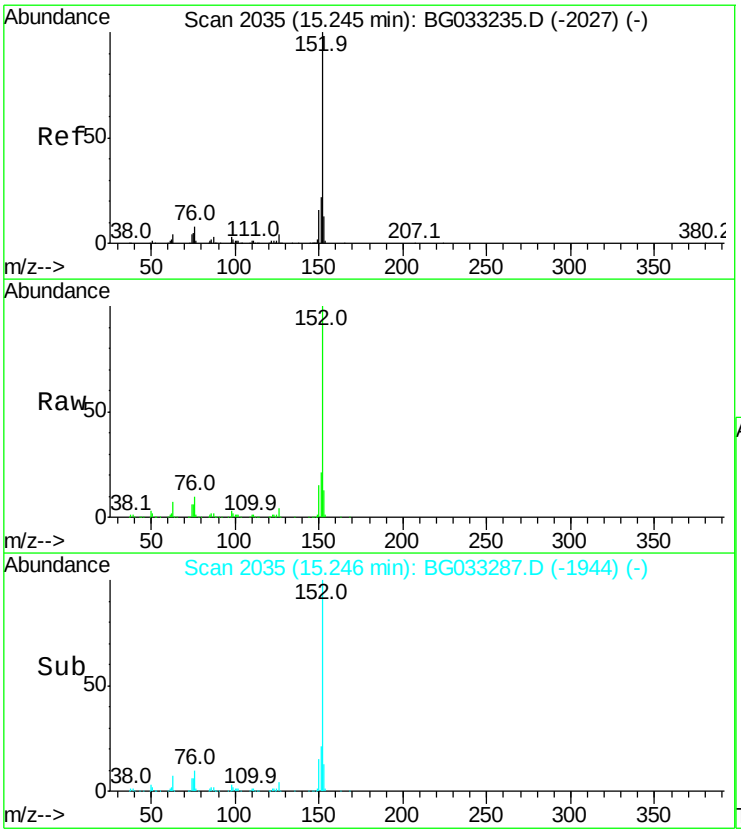
#47
2-Nitroaniline
Concen: 46.000 ng
RT: 14.60 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 131476

Ion	Ratio	Lower	Upper
65	100		
92	61.7	54.6	82.0
138	80.7	72.9	109.3

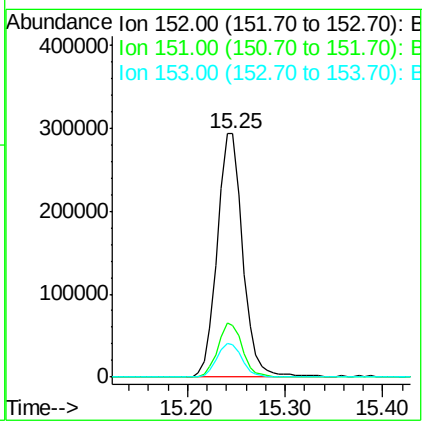


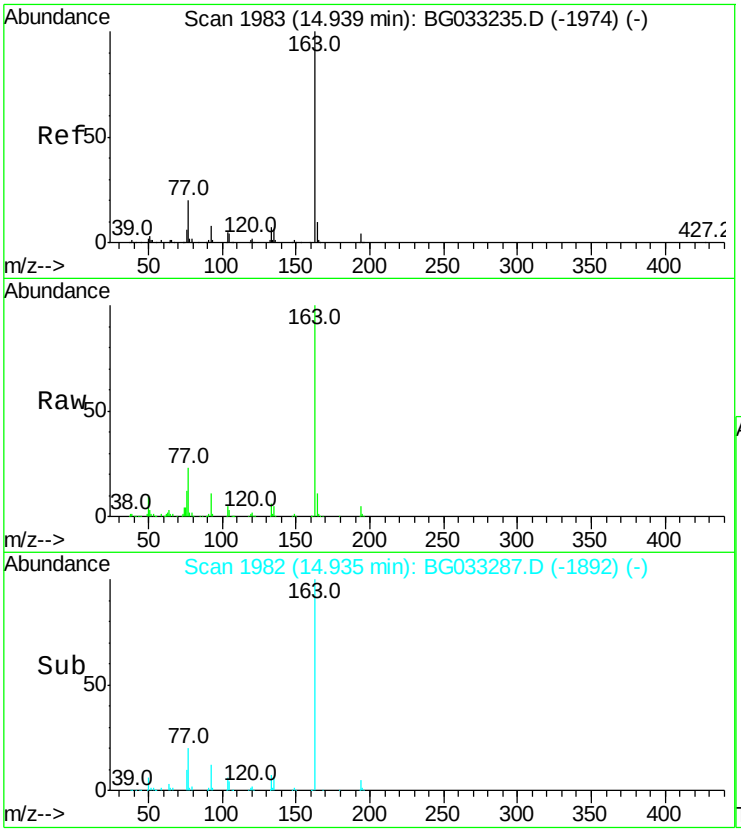


#48
Acenaphthylene
Concen: 41.706 ng
RT: 15.25 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:152 Resp: 531220

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.2	10.2	15.4



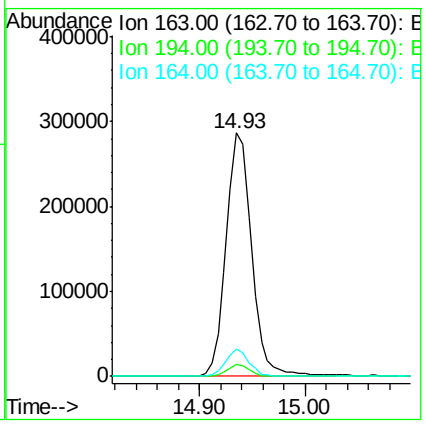


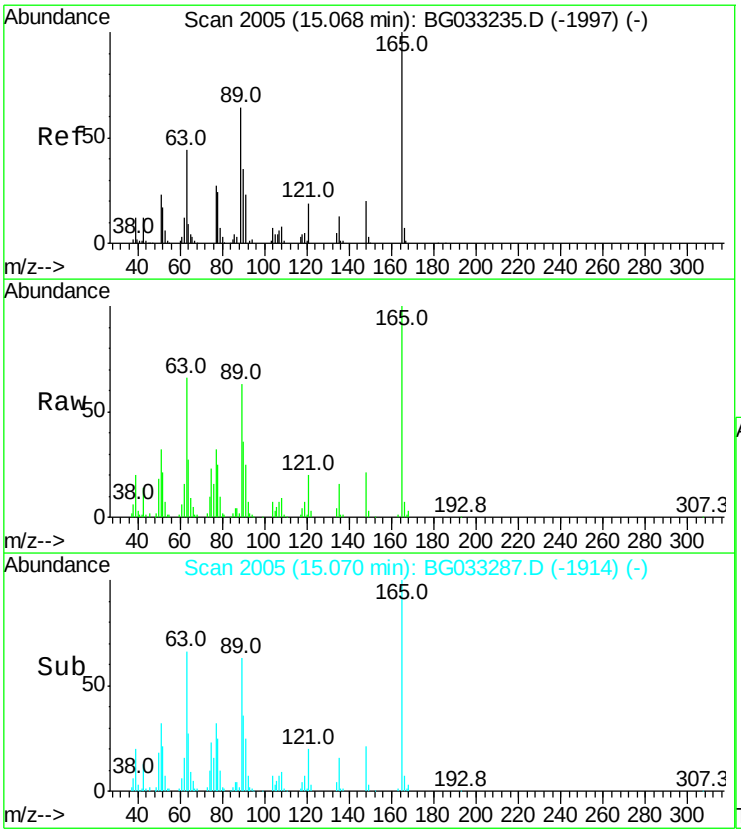
#49
Dimethylphthalate
Concen: 42.563 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 477150

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	11.0	8.2	12.4

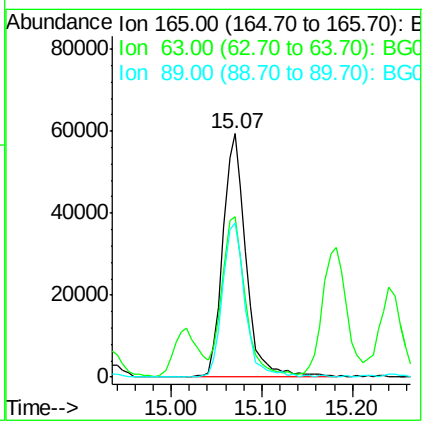


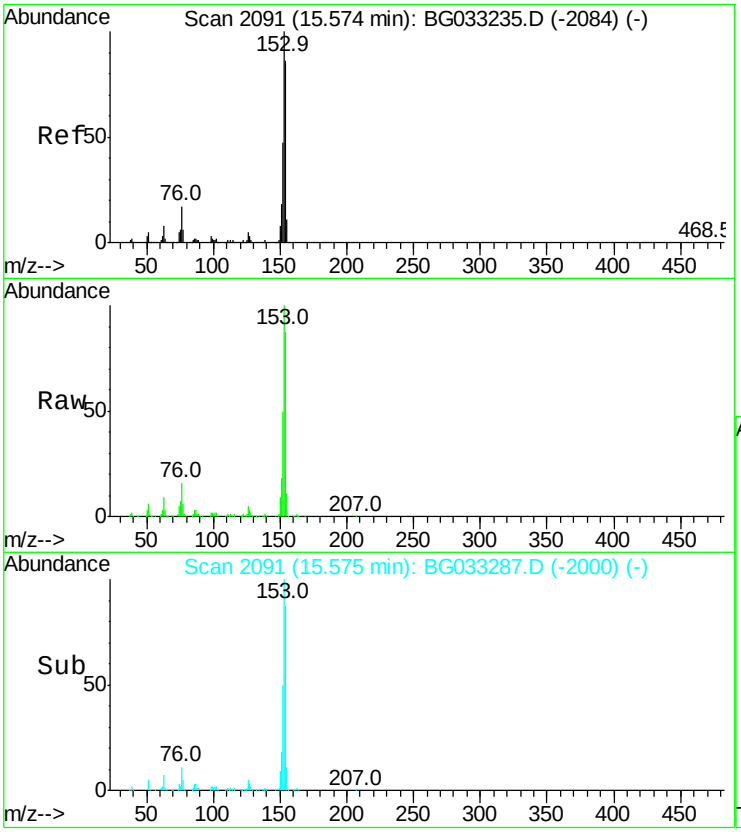


#50
2,6-Dinitrotoluene
Concen: 45.706 ng
RT: 15.07 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:165 Resp: 104769

Ion	Ratio	Lower	Upper
165	100		
63	65.9	52.7	79.1
89	63.4	49.2	73.8



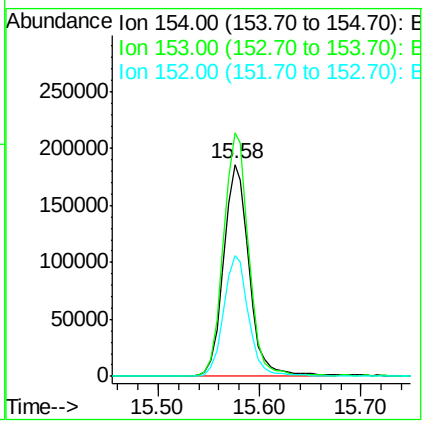


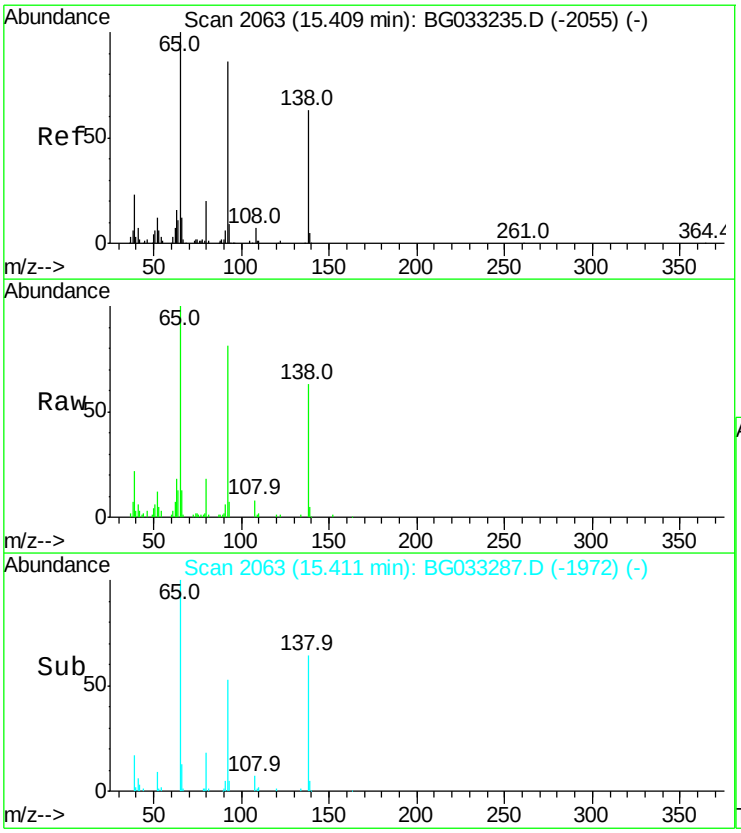
#51
Acenaphthene
Concen: 39.539 ng
RT: 15.58 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 324654

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.4	135.6
152	57.1	41.6	62.4

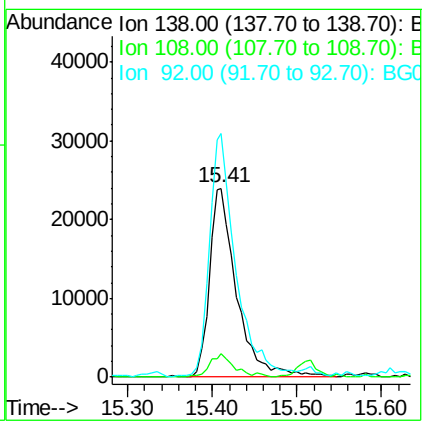


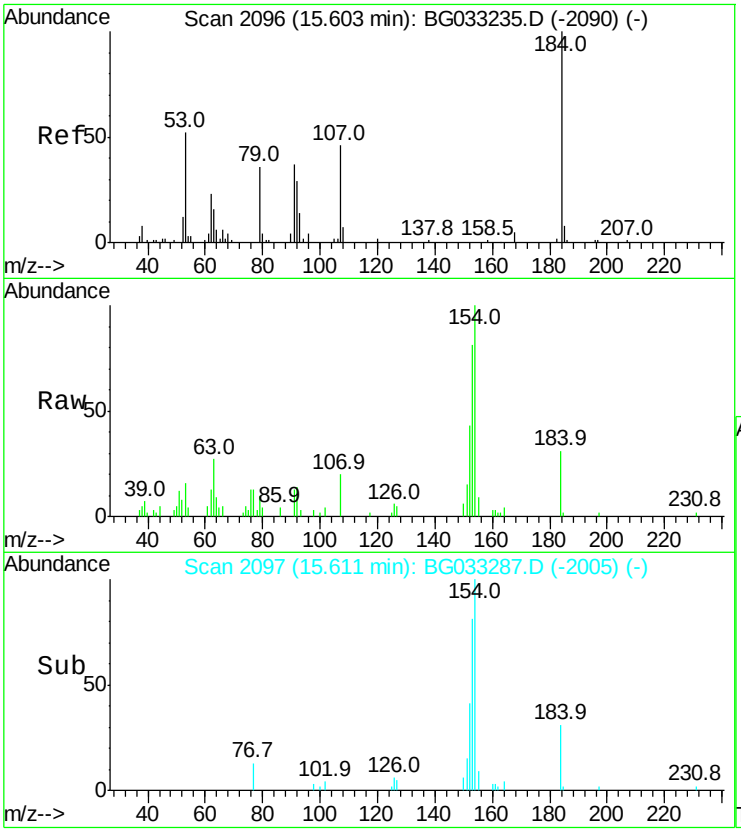


#52
3-Nitroaniline
Concen: 22.416 ng
RT: 15.41 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:138 Resp: 53870

Ion	Ratio	Lower	Upper
138	100		
108	12.4	17.5	26.3#
92	129.1	105.8	158.8



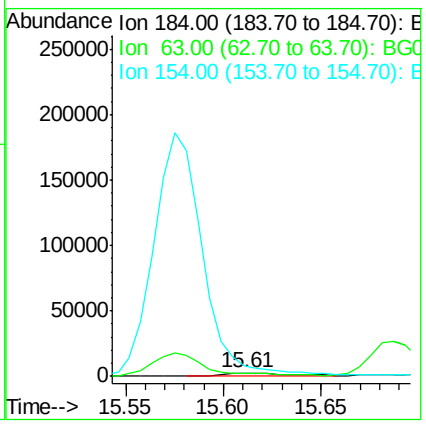


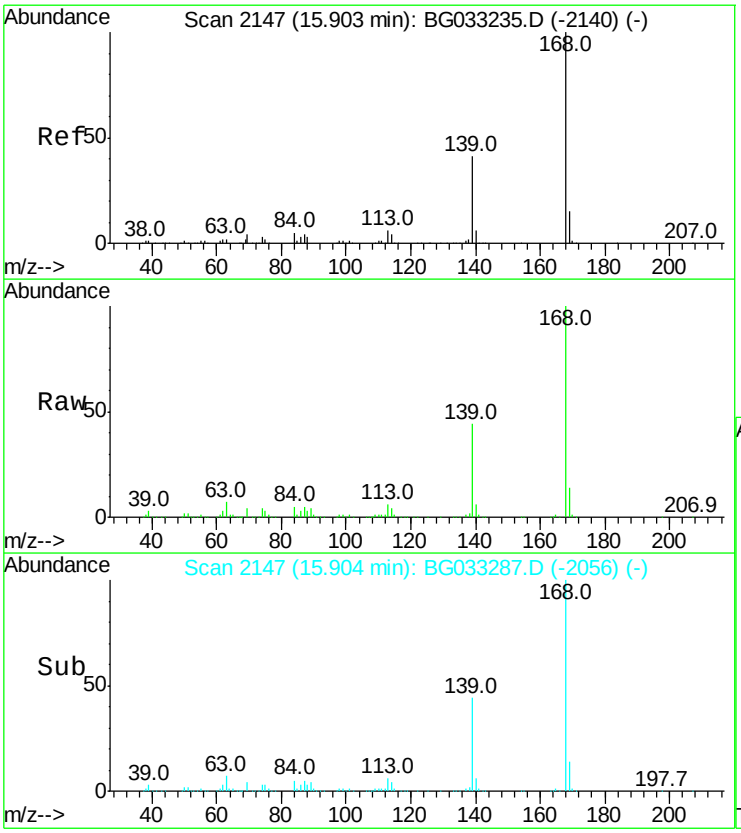
#53
2,4-Dinitrophenol
Concen: 12.333 ng
RT: 15.61 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 6155

Ion	Ratio	Lower	Upper
184	100		
63	86.5	59.8	89.8
154	325.8	101.8	152.8#

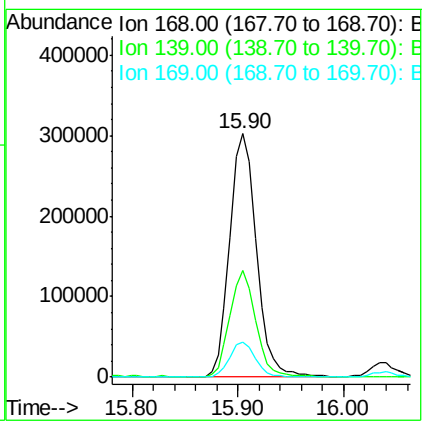


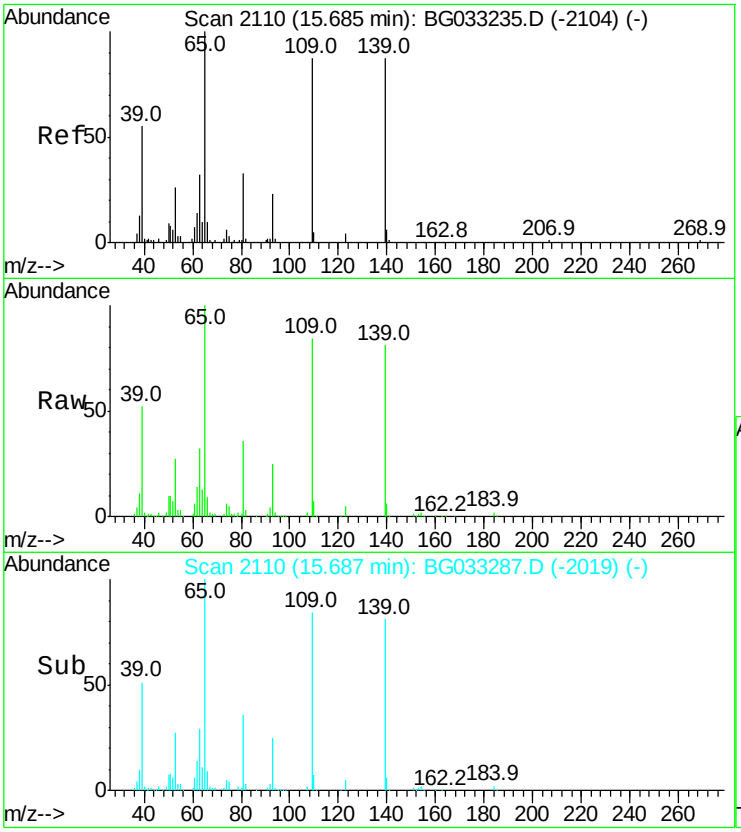


#54
Dibenzofuran
Concen: 43.686 ng
RT: 15.90 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:168 Resp: 529850

Ion	Ratio	Lower	Upper
168	100		
139	43.7	28.6	43.0#
169	14.5	11.2	16.8



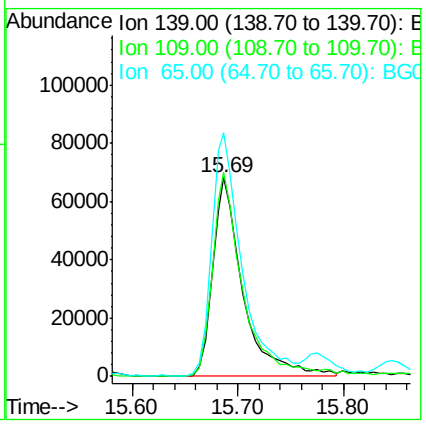


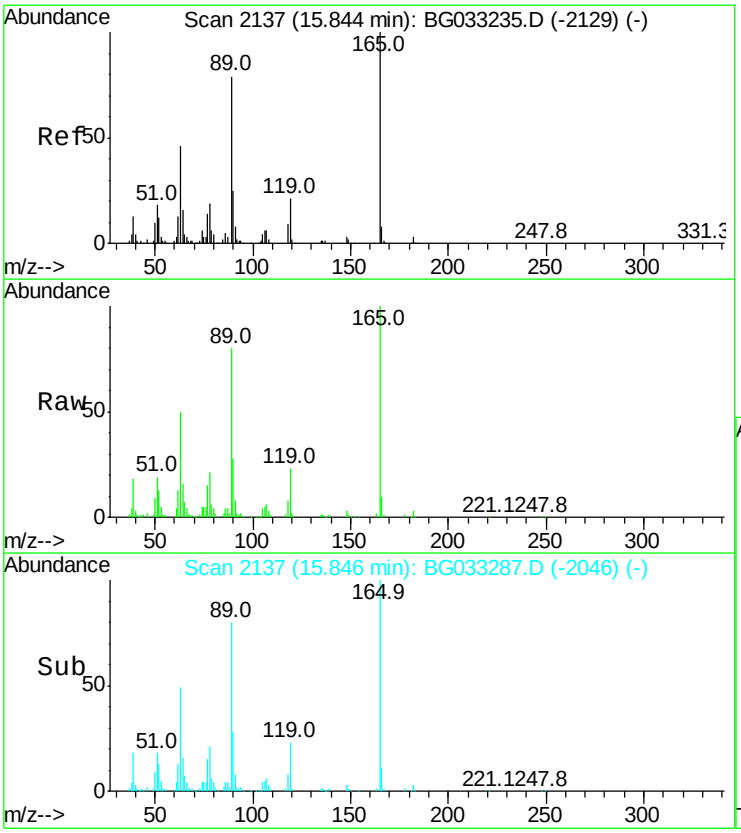
#55
4-Nitrophenol
Concen: 80.372 ng
RT: 15.69 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 135817

Ion	Ratio	Lower	Upper
139	100		
109	103.1	62.2	102.2#
65	122.7	97.2	137.2

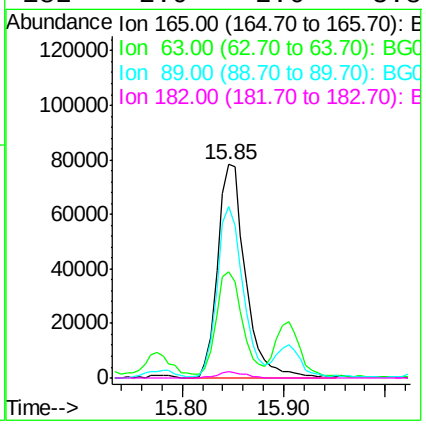


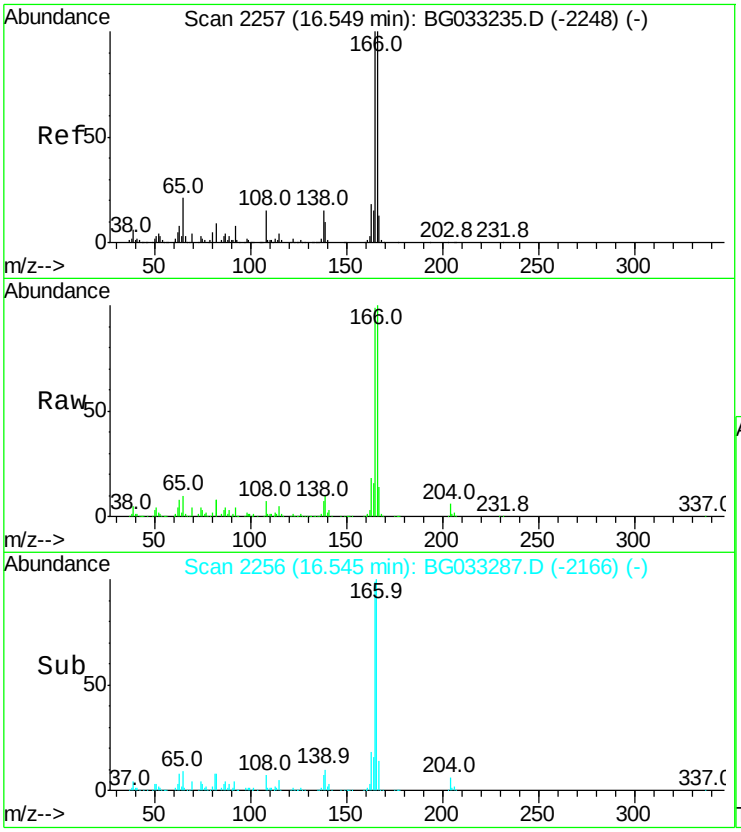


#56
2,4-Dinitrotoluene
Concen: 44.036 ng
RT: 15.85 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:165 Resp: 148626

Ion	Ratio	Lower	Upper
165	100		
63	49.7	42.0	63.0
89	80.1	66.9	100.3
182	2.9	2.6	3.8



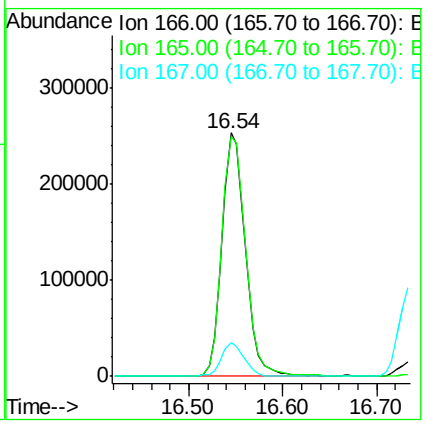


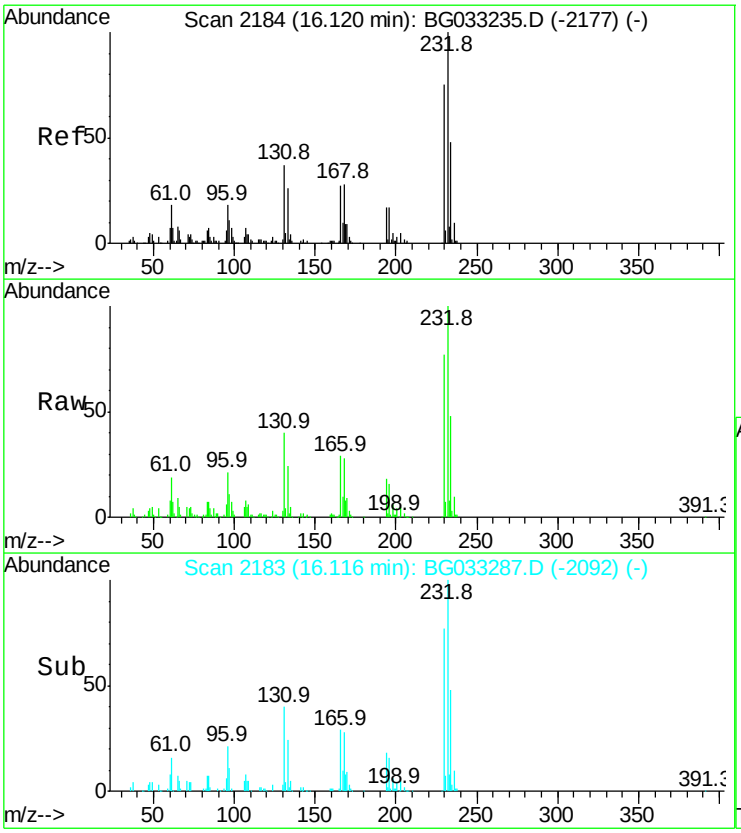
#57
Fluorene
Concen: 42.423 ng
RT: 16.54 min Scan# 2256
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 438339

Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.6	121.0
167	14.1	10.4	15.6

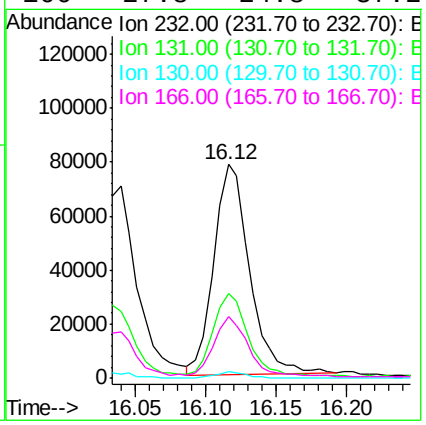


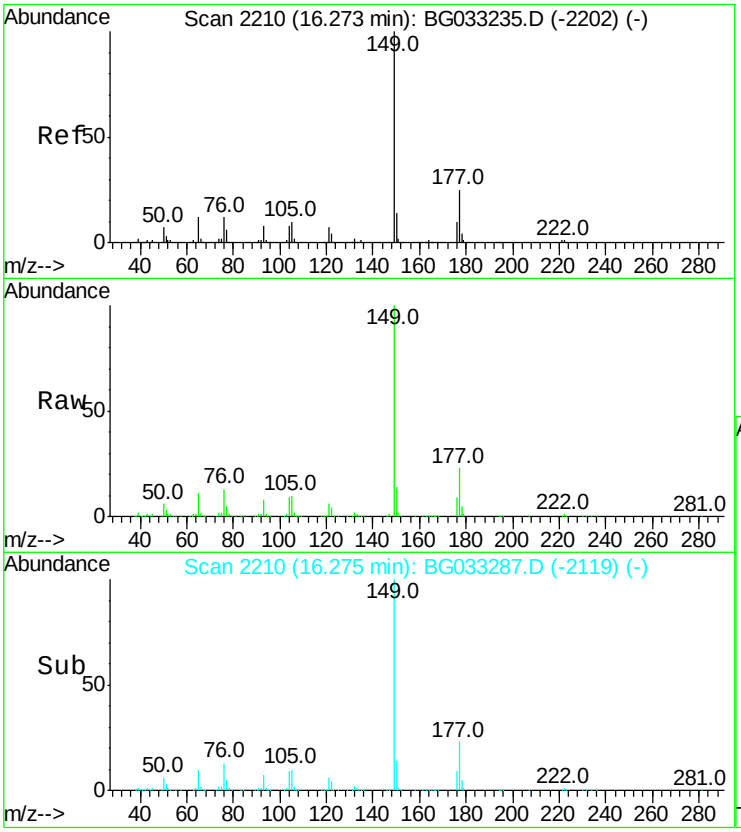


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.532 ng
RT: 16.12 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:232 Resp: 137354

Ion	Ratio	Lower	Upper
232	100		
131	40.1	33.5	50.3
130	2.5	2.2	3.2
166	27.8	24.8	37.2



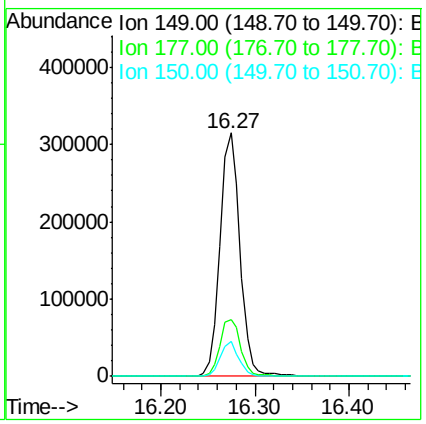


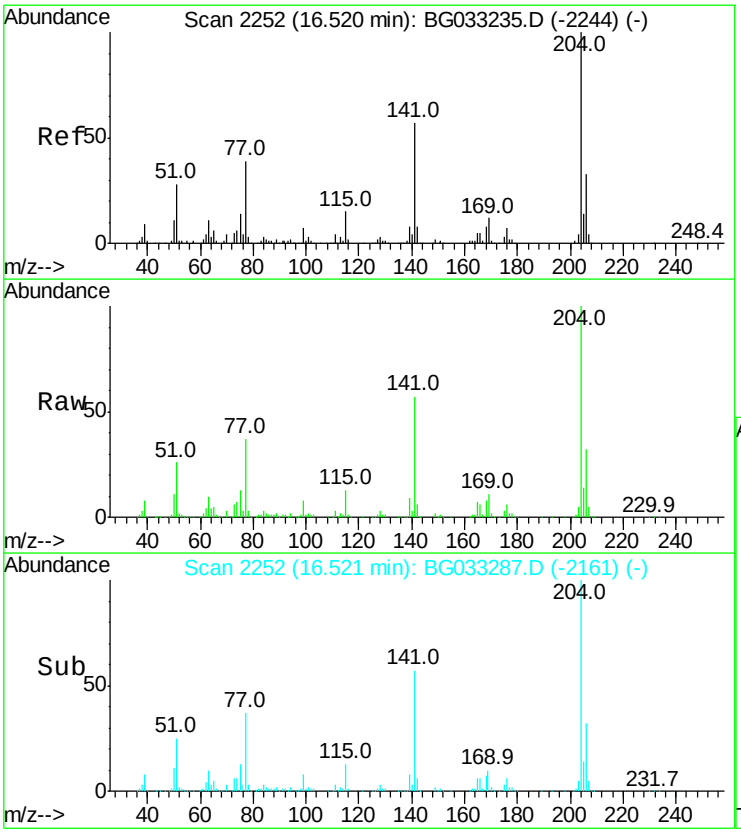
#59
Diethylphthalate
Concen: 42.919 ng
RT: 16.27 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 467199

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	14.3	10.2	15.2

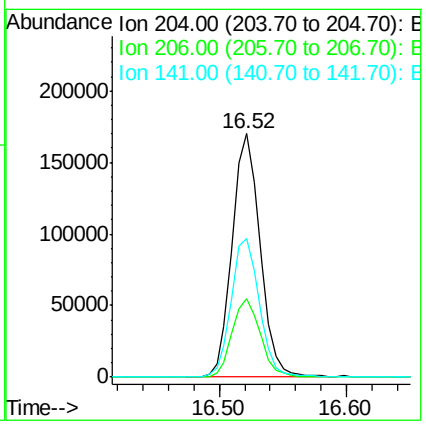


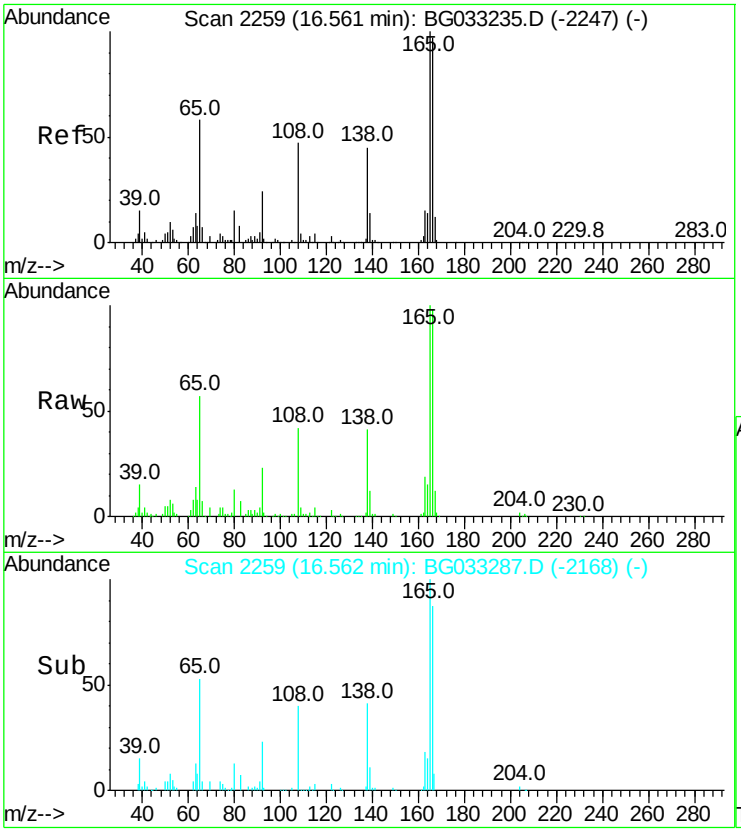


#60
4-Chlorophenyl-phenylether
Concen: 43.660 ng
RT: 16.52 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:204 Resp: 259329

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.2
141	56.7	45.8	68.6



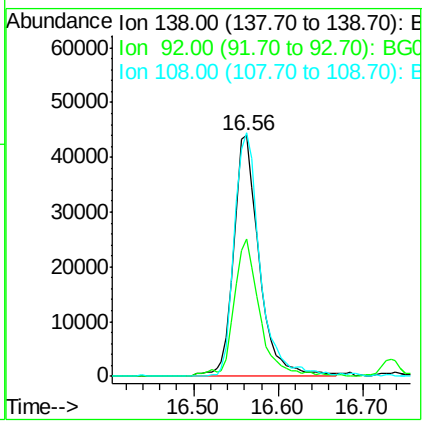


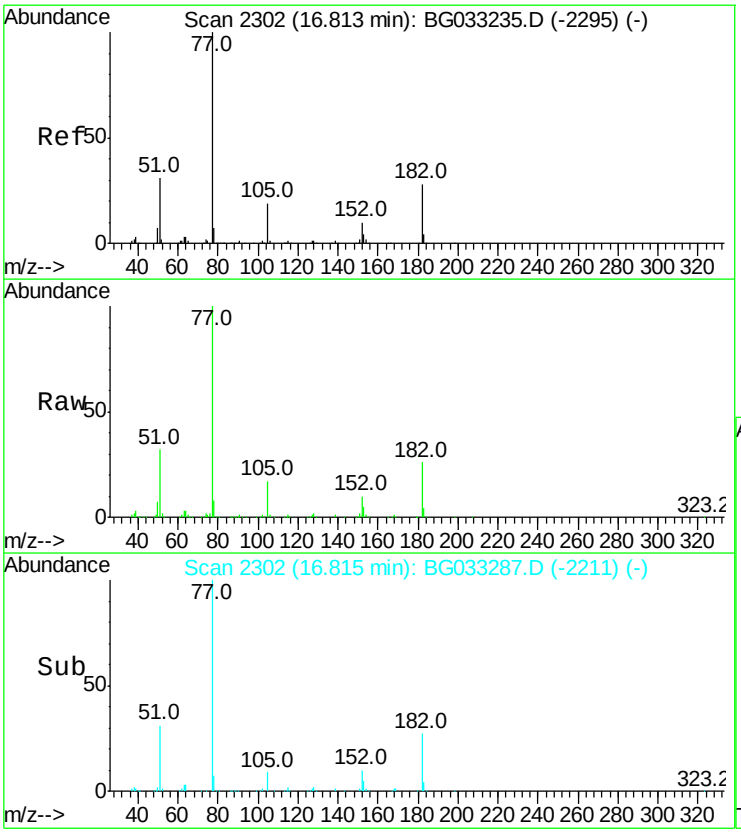
#61
4-Nitroaniline
Concen: 37.671 ng
RT: 16.56 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 91676

Ion	Ratio	Lower	Upper
138	100		
92	56.9	40.1	80.1
108	101.1	65.4	105.4

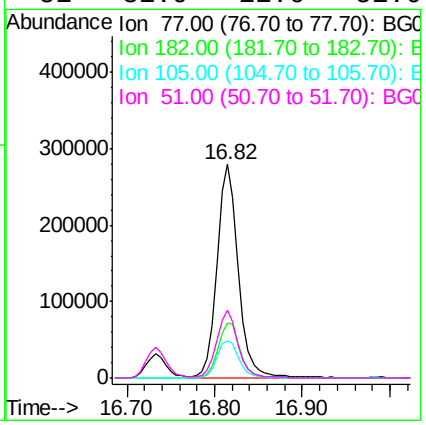


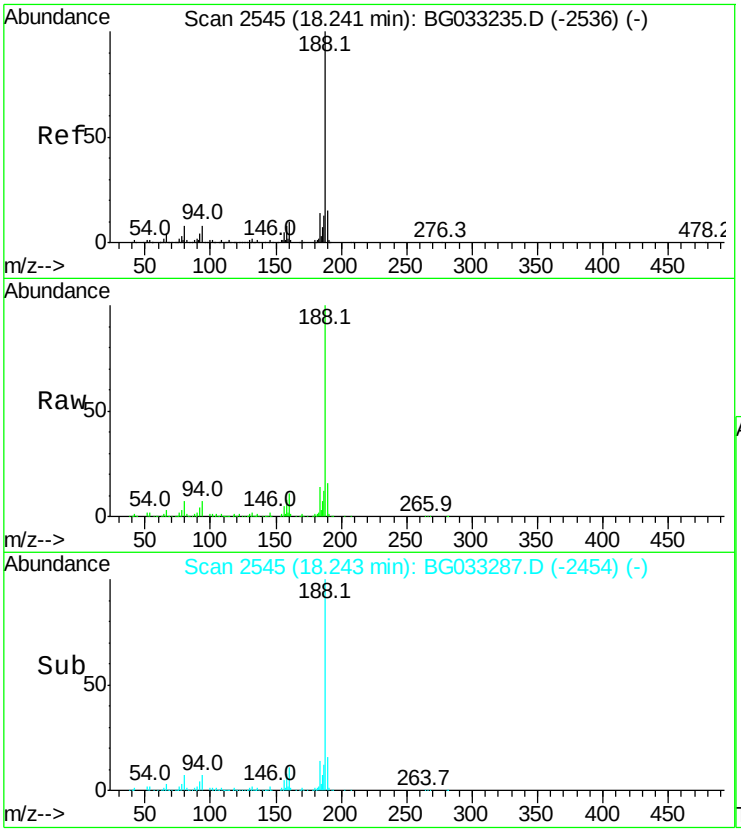


#62
Azobenzene
Concen: 44.540 ng
RT: 16.82 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion: 77 Resp: 469664

Ion	Ratio	Lower	Upper
77	100		
182	26.0	7.4	47.4
105	17.4	0.3	40.3
51	31.9	11.6	51.6



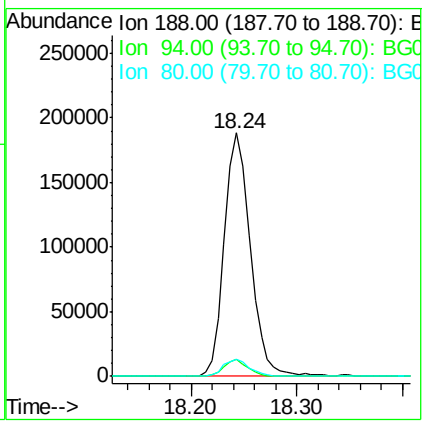


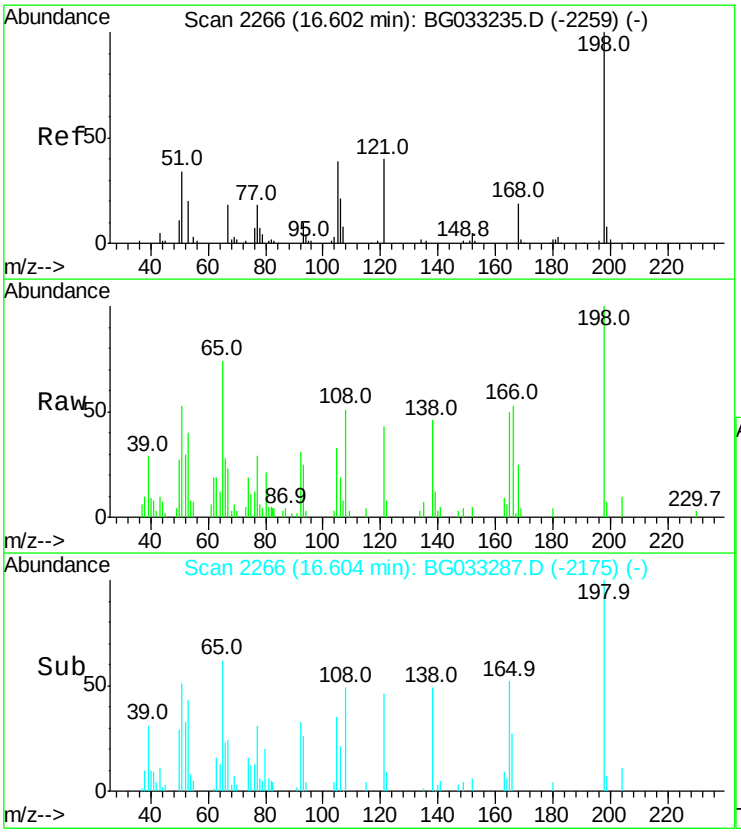
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.24 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 322377

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.9	10.3
80	7.2	7.7	11.5#

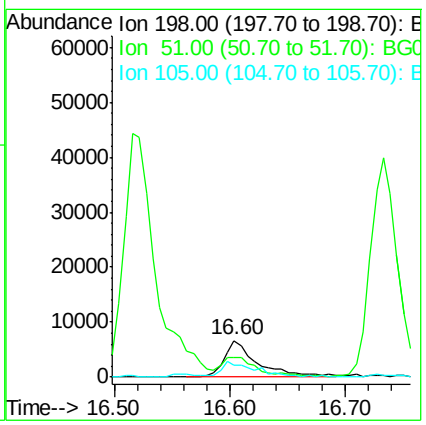


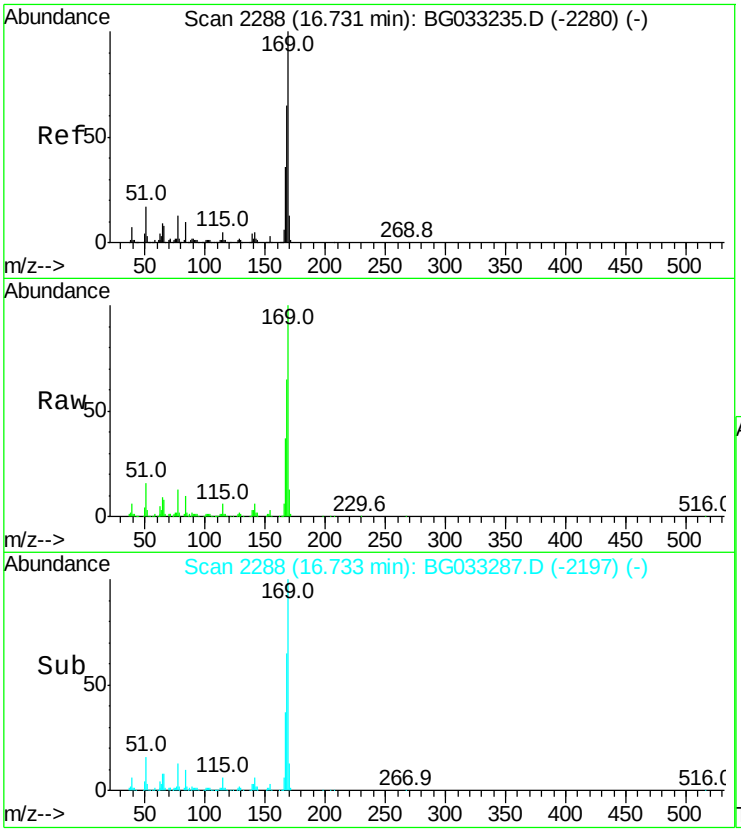


#64
4,6-Dinitro-2-methylphenol
Concen: 6.793 ng
RT: 16.60 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:198 Resp: 13100

Ion	Ratio	Lower	Upper
198	100		
51	53.3	30.6	70.6
105	32.8	23.8	63.8



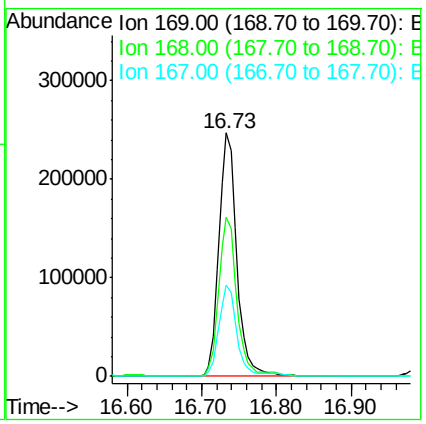


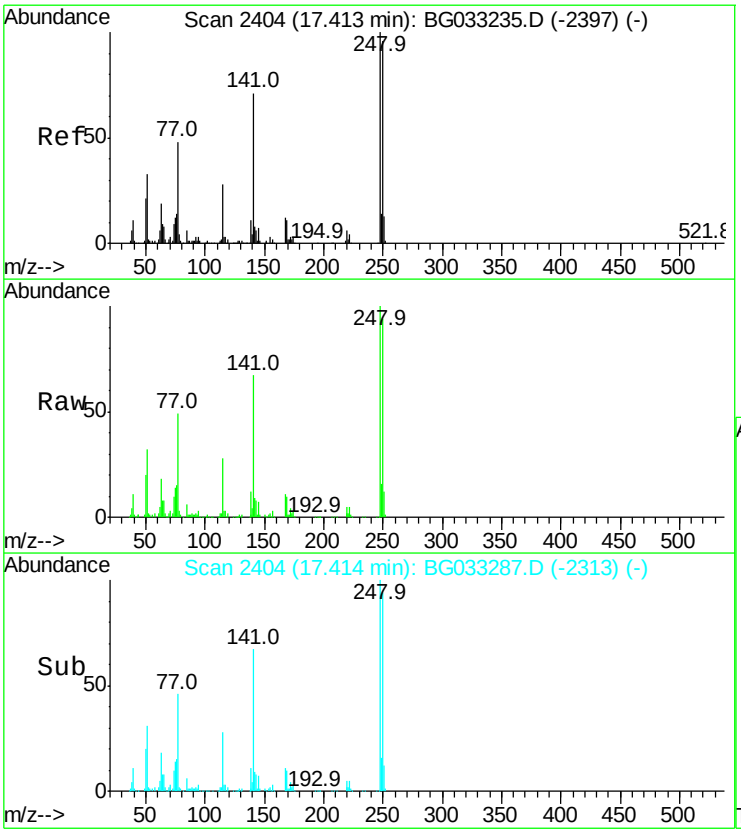
#65
n-Nitrosodiphenylamine
Concen: 44.734 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 411706

Ion	Ratio	Lower	Upper
169	100		
168	65.5	55.7	83.5
167	37.4	30.1	45.1

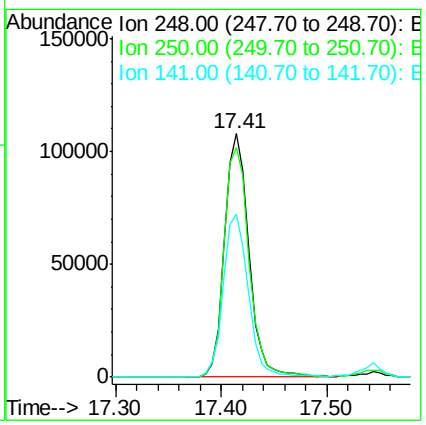


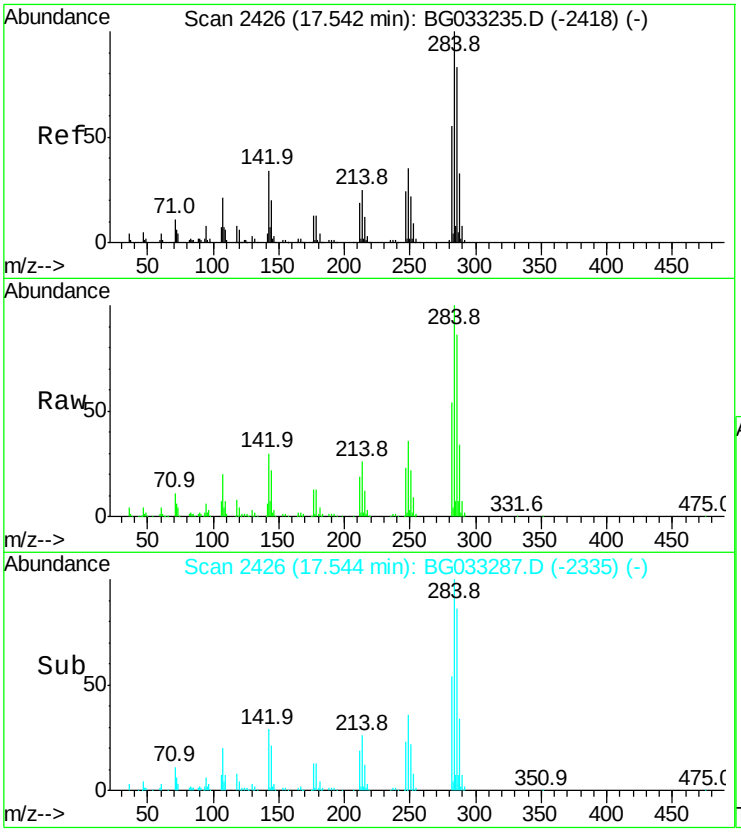


#66
4-Bromophenyl-phenylether
Concen: 45.474 ng
RT: 17.41 min Scan# 2404
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:248 Resp: 172167

Ion	Ratio	Lower	Upper
248	100		
250	94.4	77.1	115.7
141	66.8	50.8	76.2



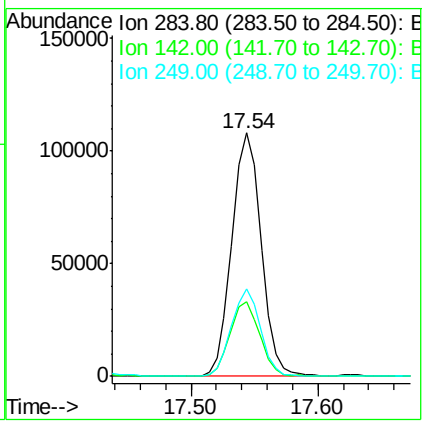


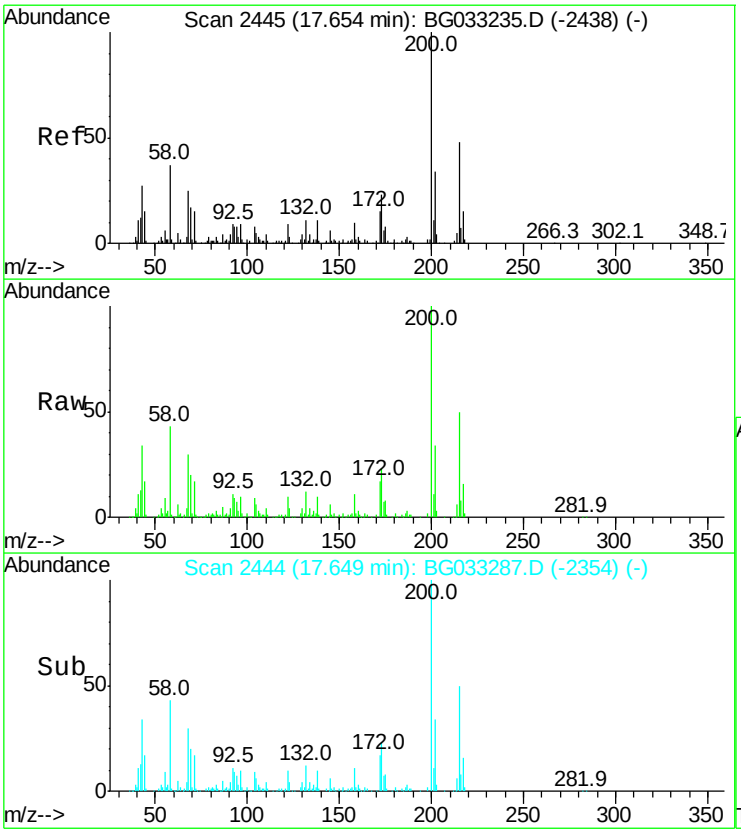
#67
Hexachlorobenzene
Concen: 43.464 ng
RT: 17.54 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 173667

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.8	40.2
249	36.1	26.3	39.5

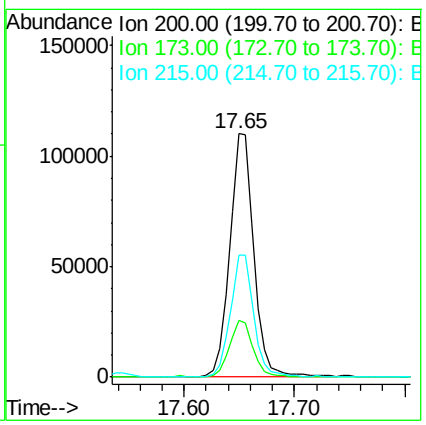


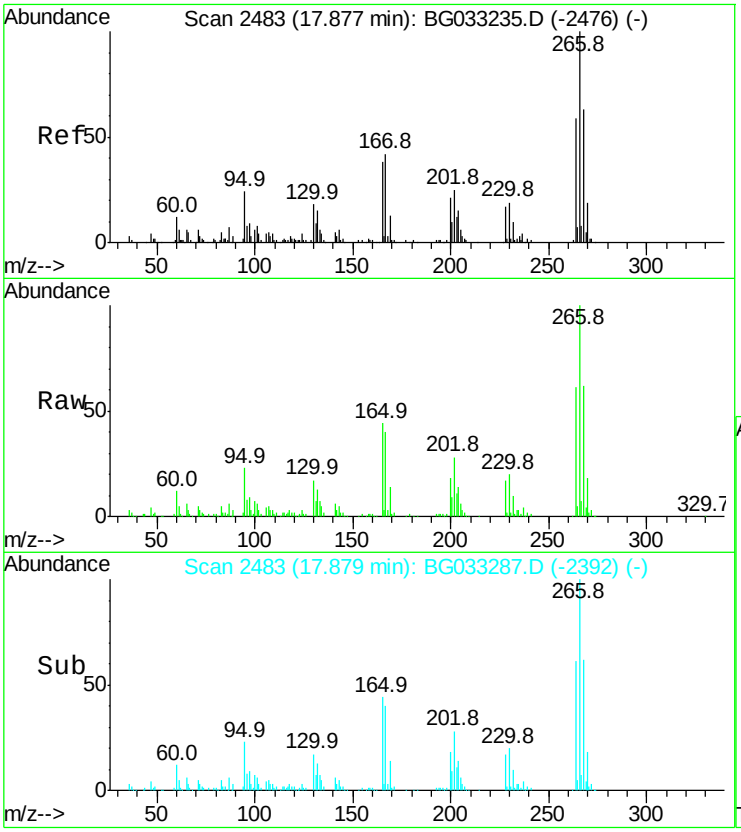


#68
Atrazine
Concen: 45.254 ng
RT: 17.65 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:200 Resp: 168772

Ion	Ratio	Lower	Upper
200	100		
173	23.2	5.2	45.2
215	50.0	30.4	70.4



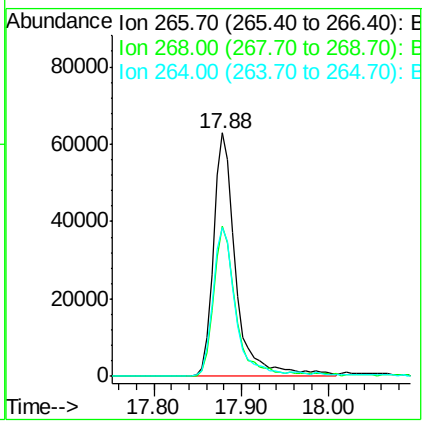


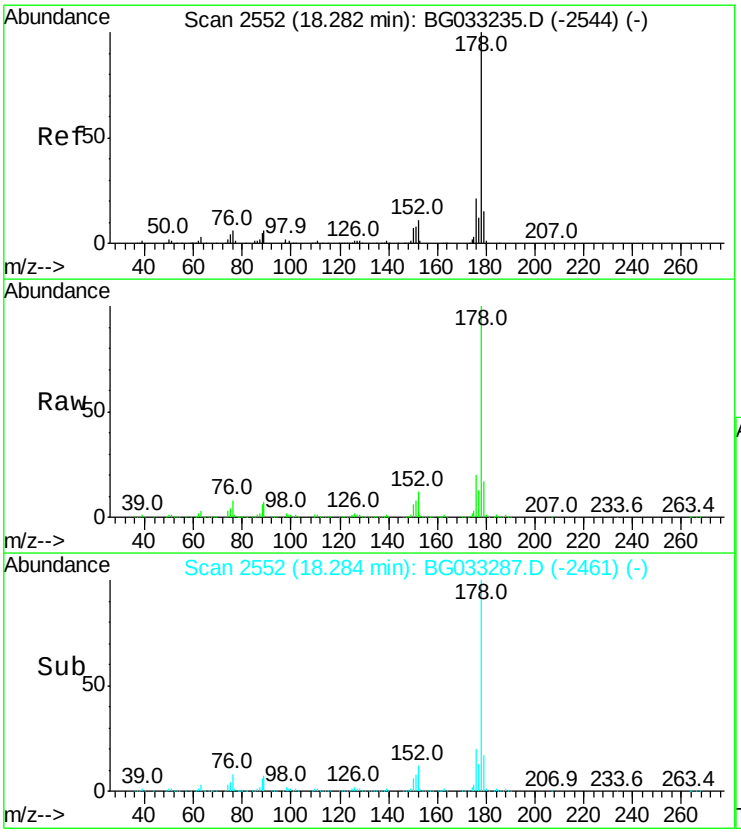
#69
Pentachlorophenol
Concen: 40.766 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 111797

Ion	Ratio	Lower	Upper
266	100		
268	61.7	51.1	76.7
264	60.9	49.6	74.4

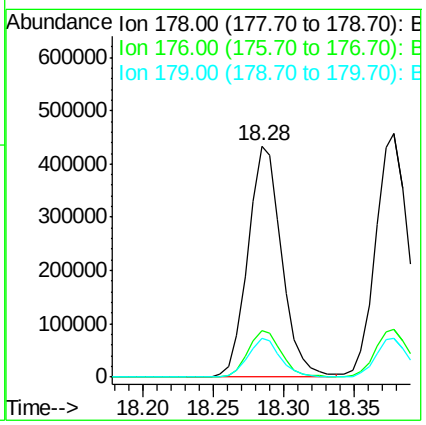


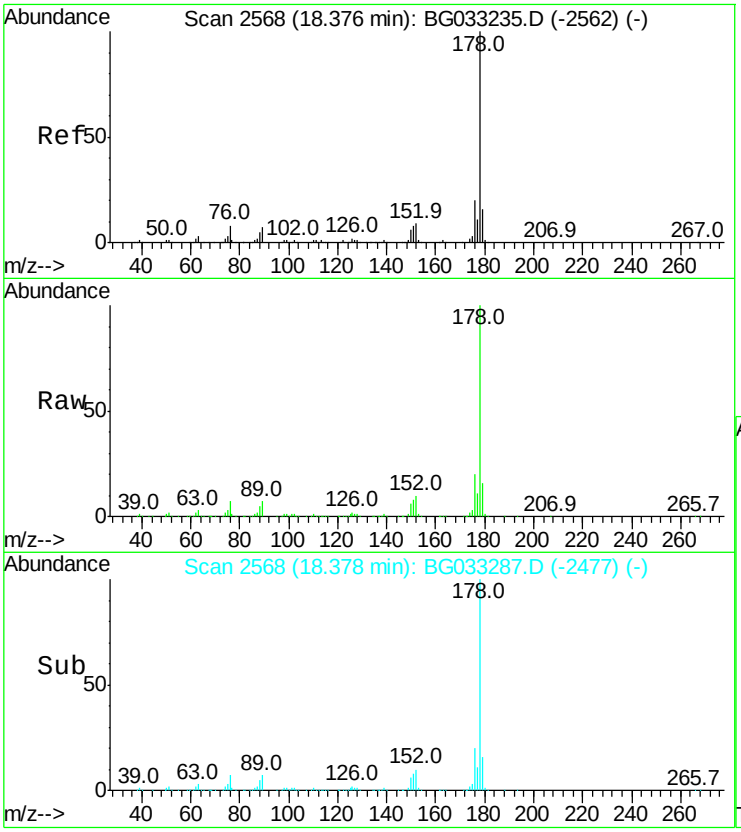


#70
Phenanthrene
Concen: 43.527 ng
RT: 18.28 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:178 Resp: 730790

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.6	12.5	18.7



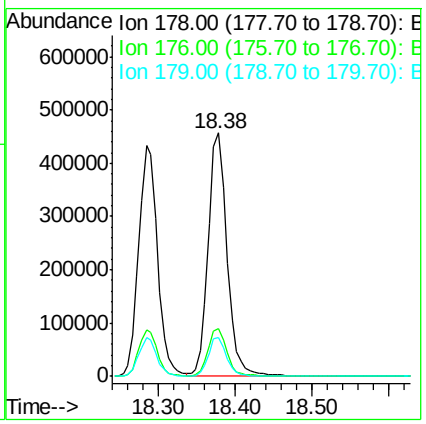


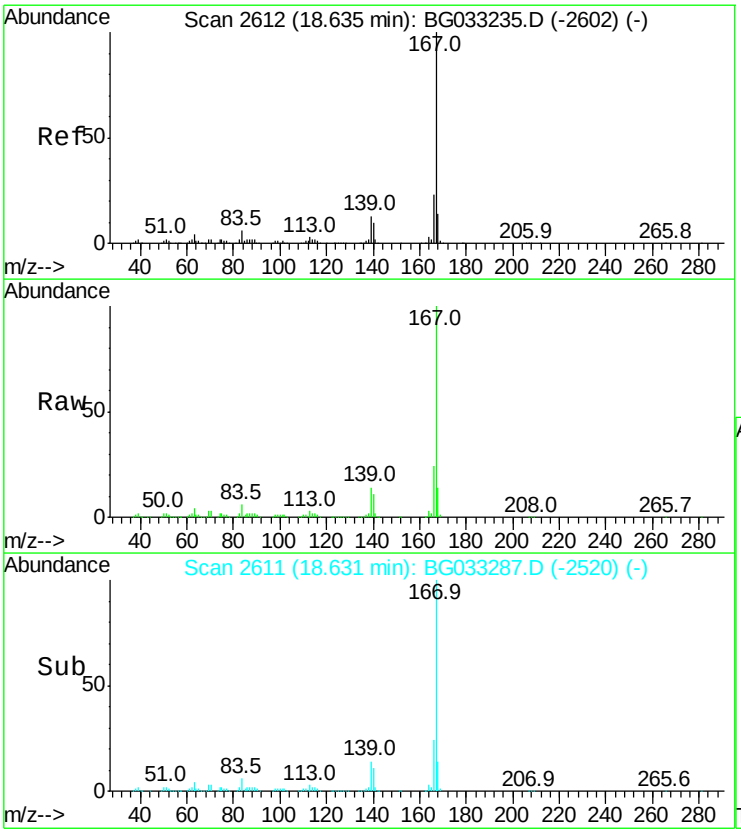
#71
Anthracene
Concen: 45.068 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 766136

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.7	12.5	18.7

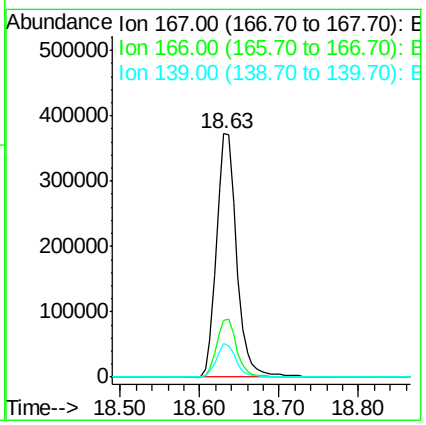


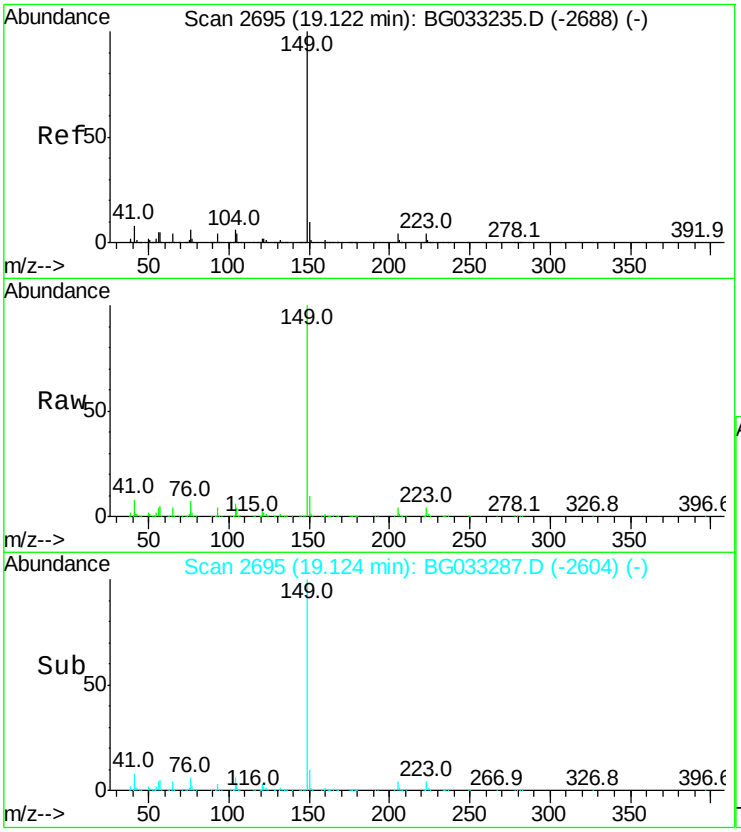


#72
Carbazole
Concen: 43.624 ng
RT: 18.63 min Scan# 2611
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:167 Resp: 657157

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	13.8	9.4	14.2



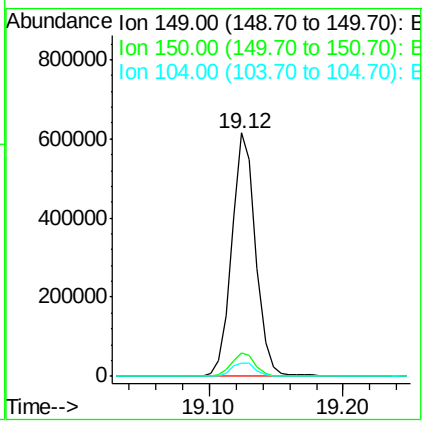


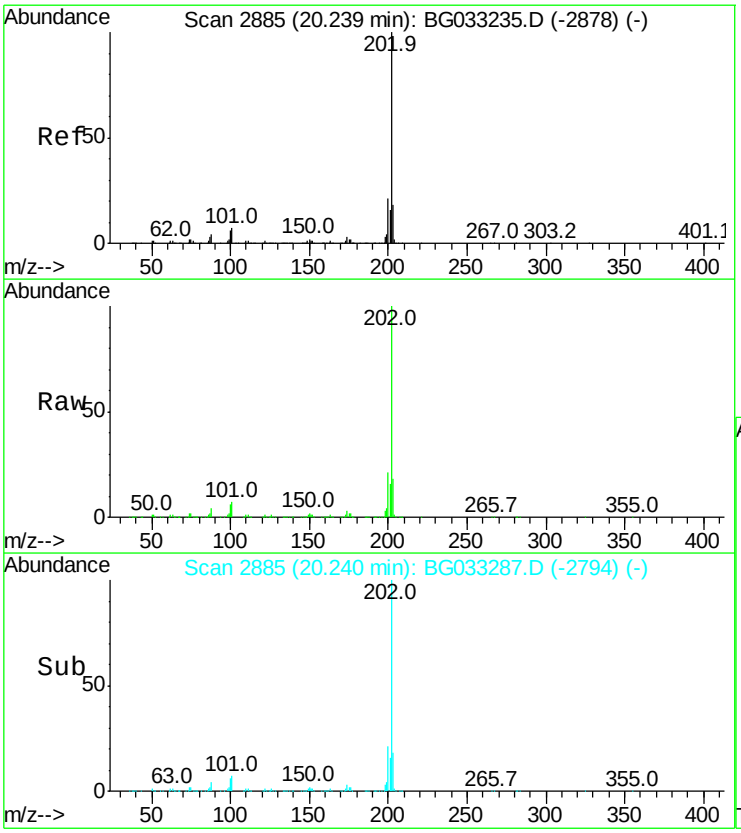
#73
Di-n-butylphthalate
Concen: 43.907 ng
RT: 19.12 min Scan# 2695
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 769871

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.7	3.9	5.9

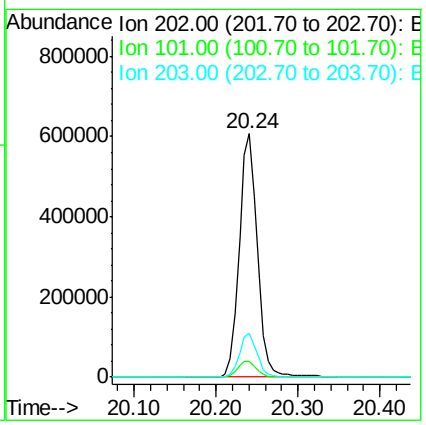


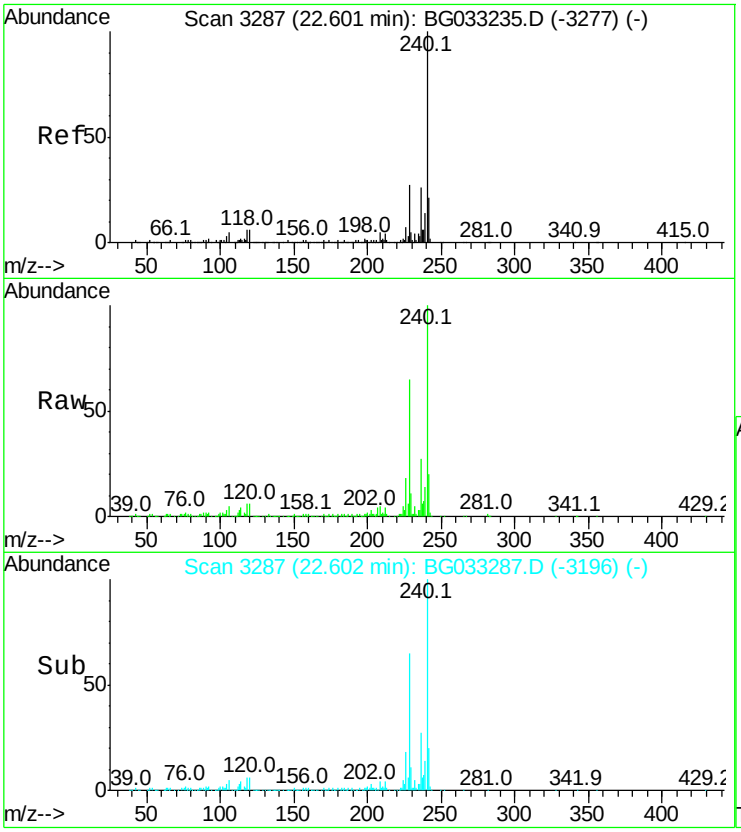


#74
Fluoranthene
Concen: 44.929 ng
RT: 20.24 min Scan# 2885
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:202 Resp: 933468

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	17.9	0.0	37.5



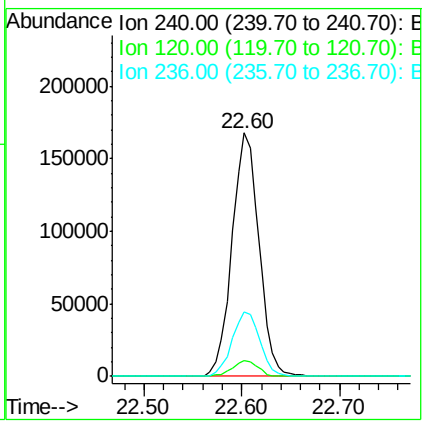


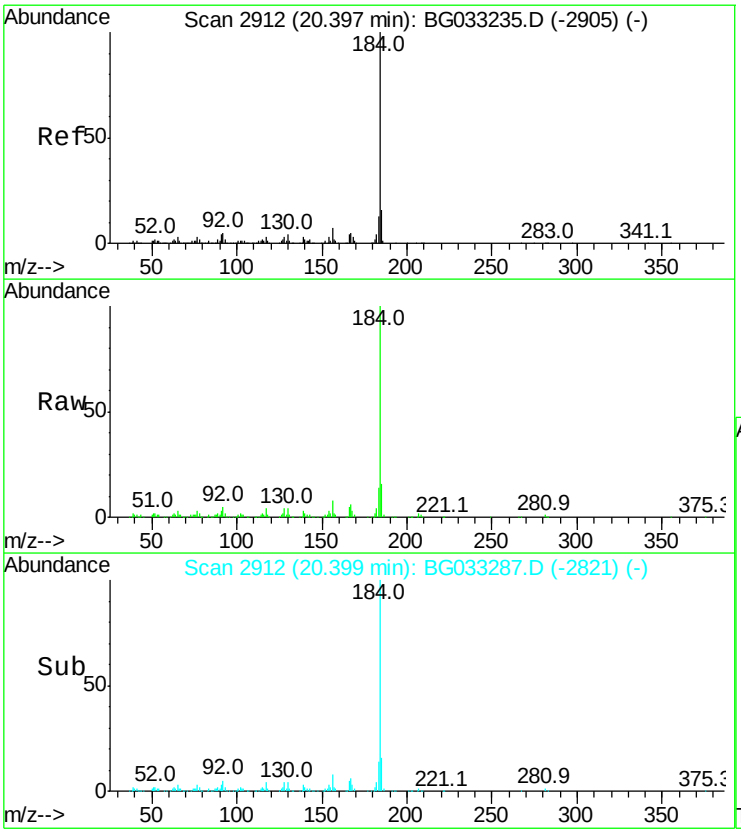
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.60 min Scan# 3287
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 322391

Ion	Ratio	Lower	Upper
240	100		
120	6.3	6.8	10.2#
236	26.6	20.9	31.3

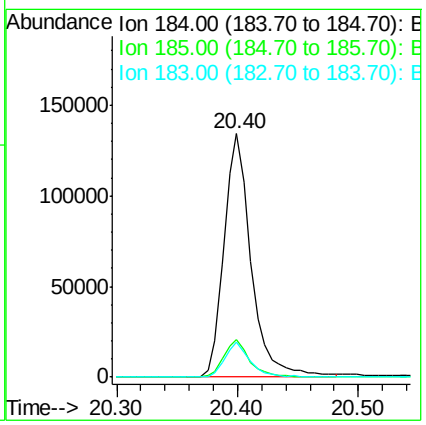


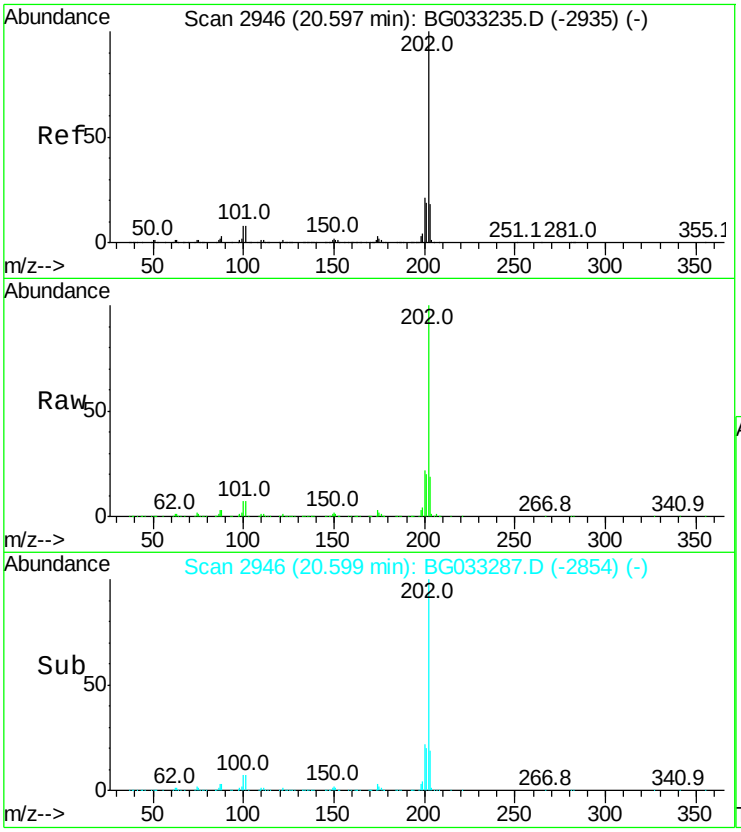


#76
Benzidine
Concen: 23.899 ng
RT: 20.40 min Scan# 2912
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:184 Resp: 208941

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.1	16.7
183	14.2	10.6	16.0



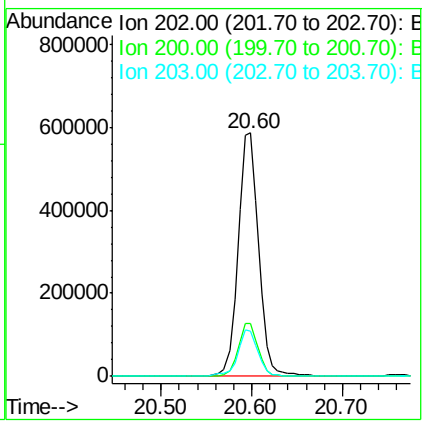


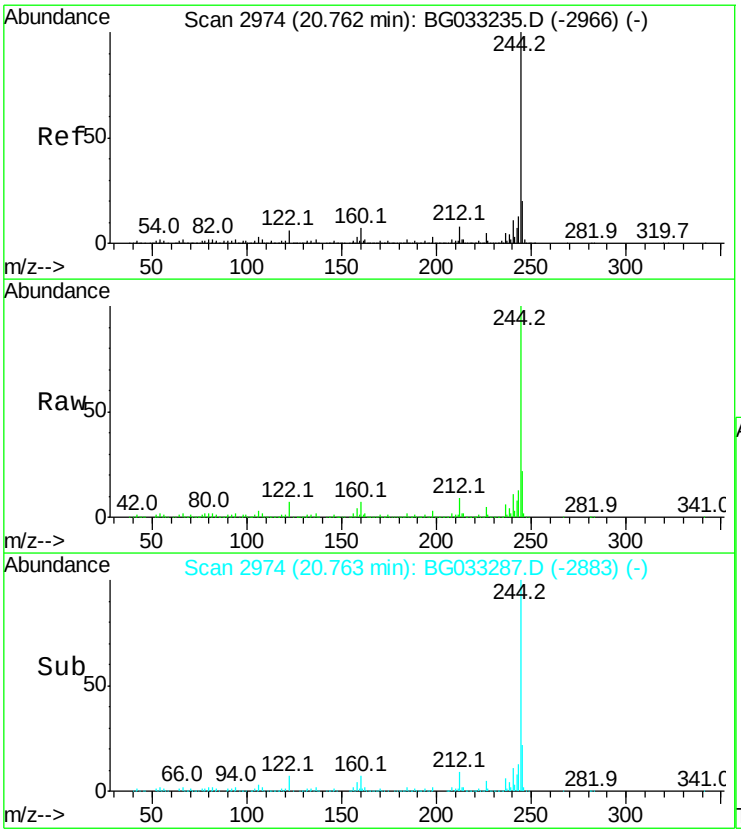
#77
Pyrene
Concen: 42.916 ng
RT: 20.60 min Scan# 2946
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 922771

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.6	13.9	20.9

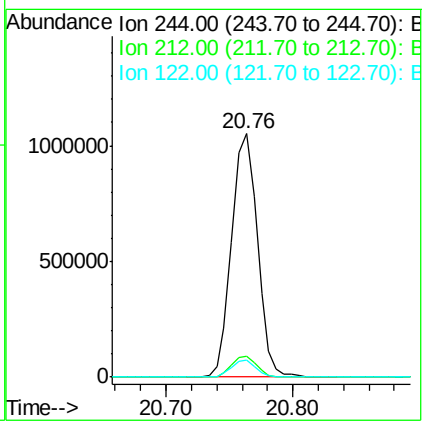


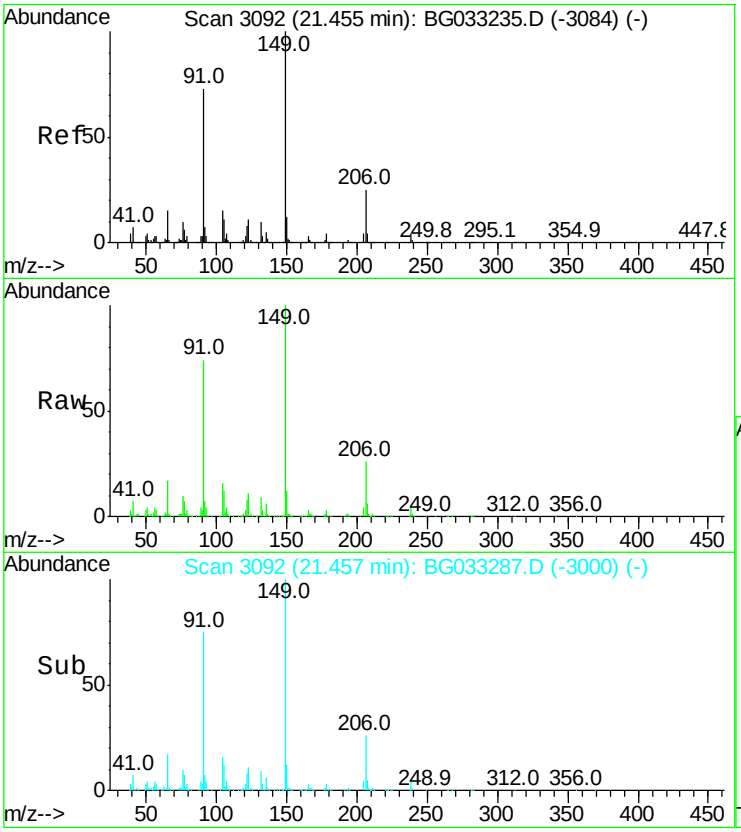


#78
Terphenyl-d14
Concen: 98.319 ng
RT: 20.76 min Scan# 2974
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:244 Resp: 1482140

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.8
122	6.8	7.0	10.4#



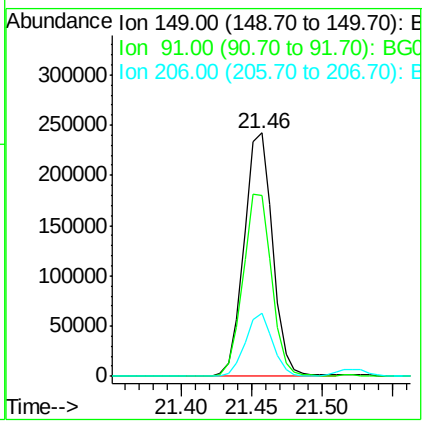


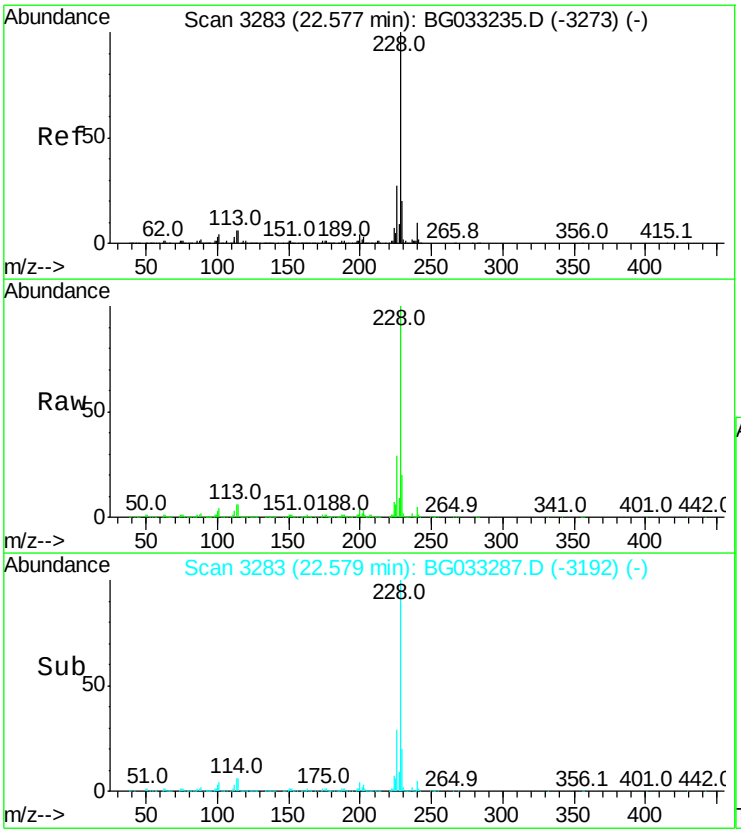
#79
Butylbenzylphthalate
Concen: 43.359 ng
RT: 21.46 min Scan# 3092
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 344032

Ion	Ratio	Lower	Upper
149	100		
91	74.5	62.2	93.2
206	26.1	18.6	27.8

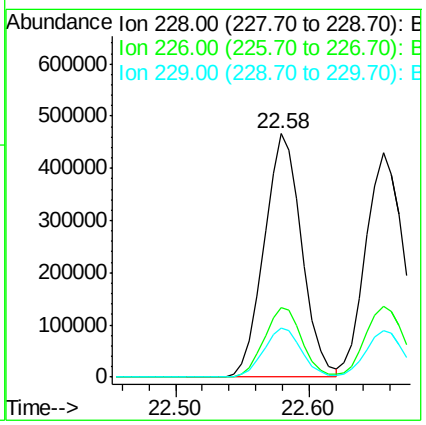


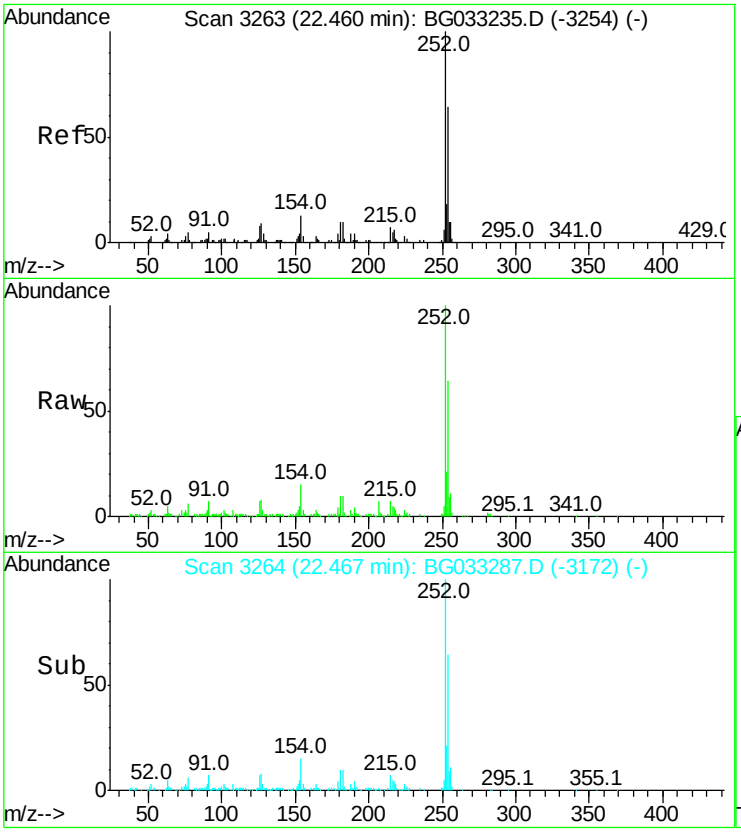


#80
Benzo(a)anthracene
Concen: 44.321 ng
RT: 22.58 min Scan# 3283
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:228 Resp: 909851

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.0	16.2	24.2



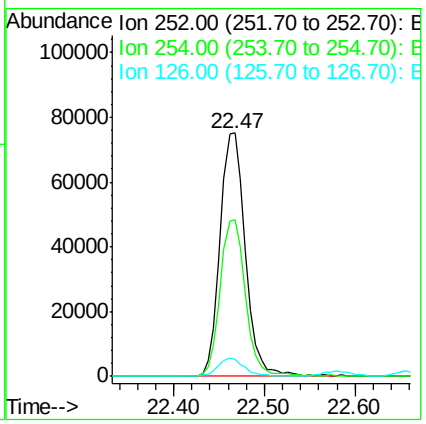


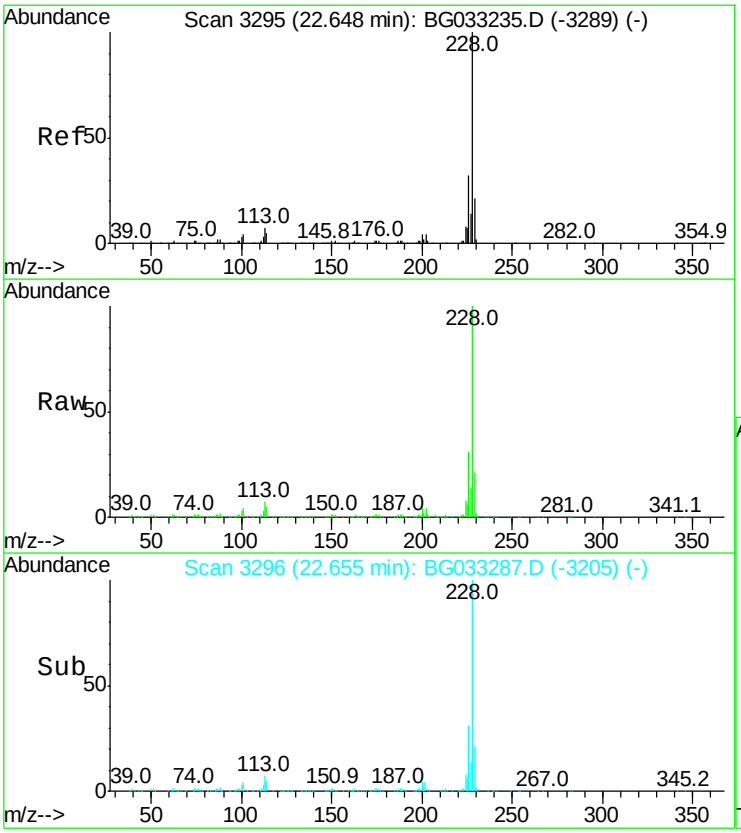
#81
3,3'-Dichlorobenzidine
Concen: 19.949 ng
RT: 22.47 min Scan# 3264
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 145730

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	6.8	7.4	11.2#

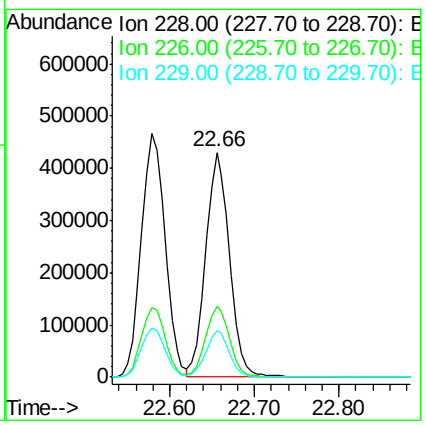


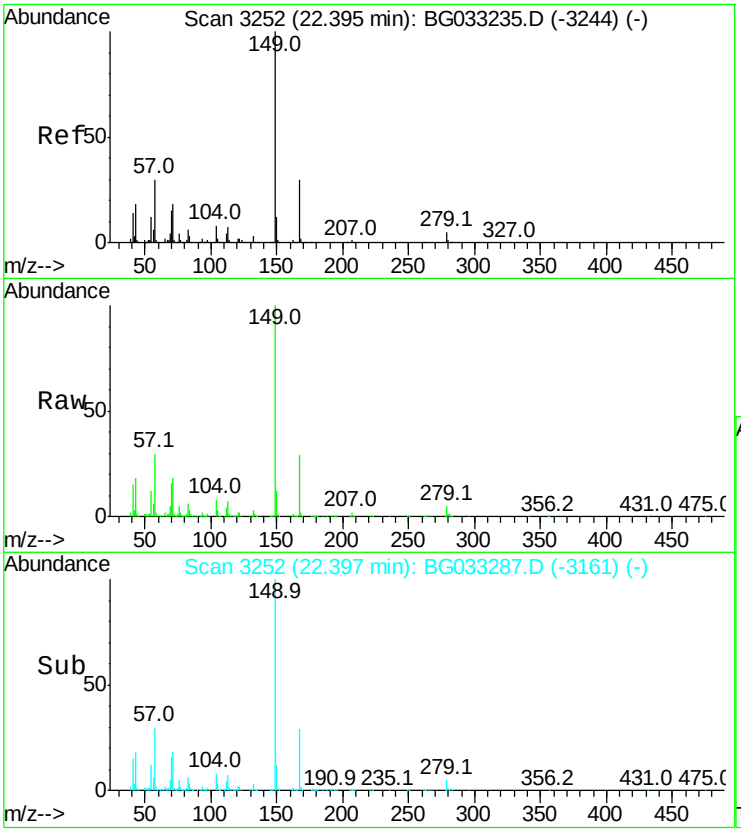


#82
Chrysene
Concen: 42.647 ng
RT: 22.66 min Scan# 3296
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:228 Resp: 847475

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	21.0	15.0	22.4



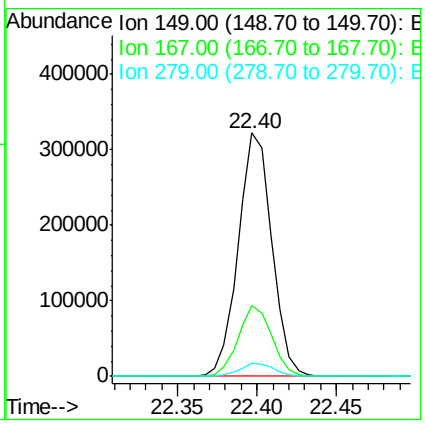


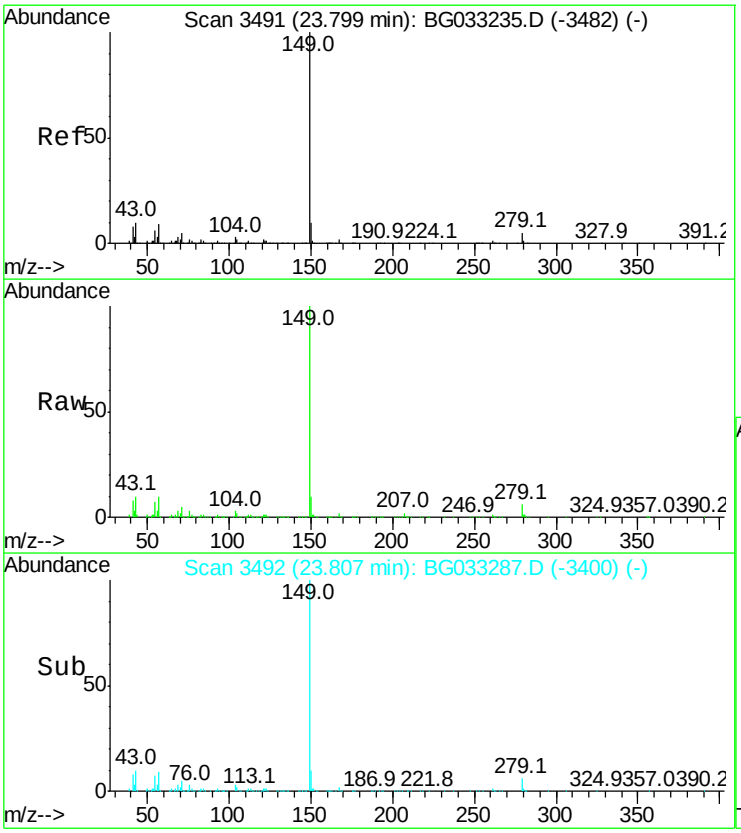
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.290 ng
RT: 22.40 min Scan# 3252
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 473499

Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.3	36.5
279	5.5	4.0	6.0

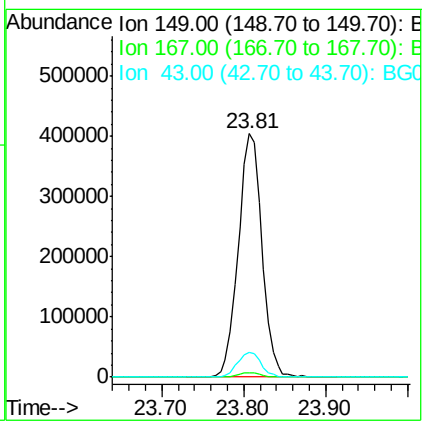


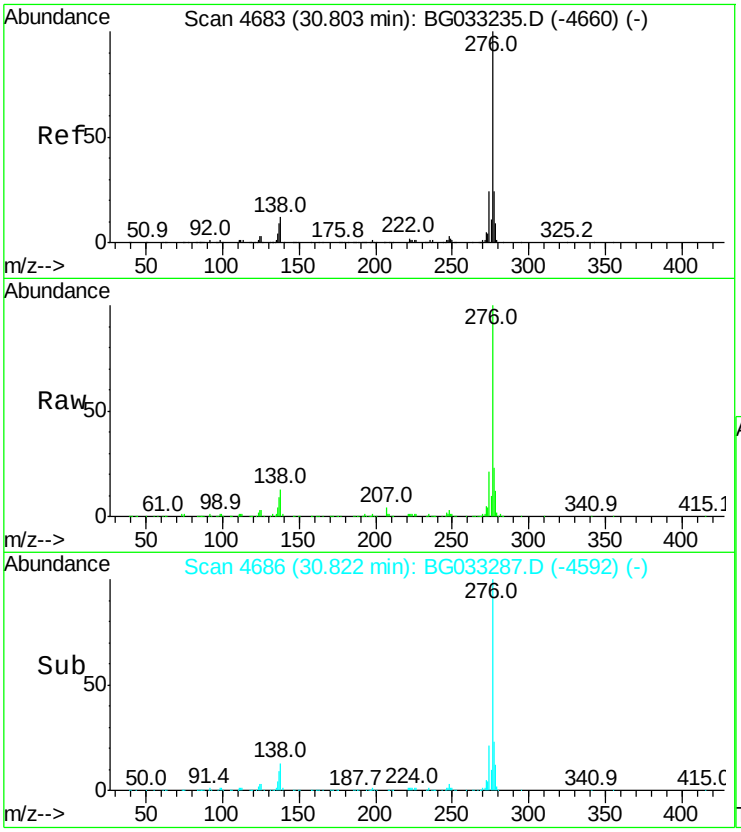


#84
Di-n-octyl phthalate
Concen: 48.529 ng
RT: 23.81 min Scan# 3492
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:149 Resp: 812717

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.0	8.9	13.3



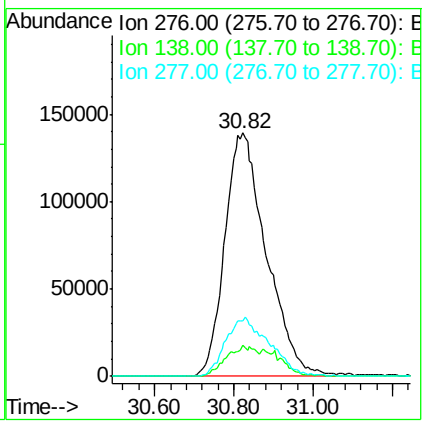


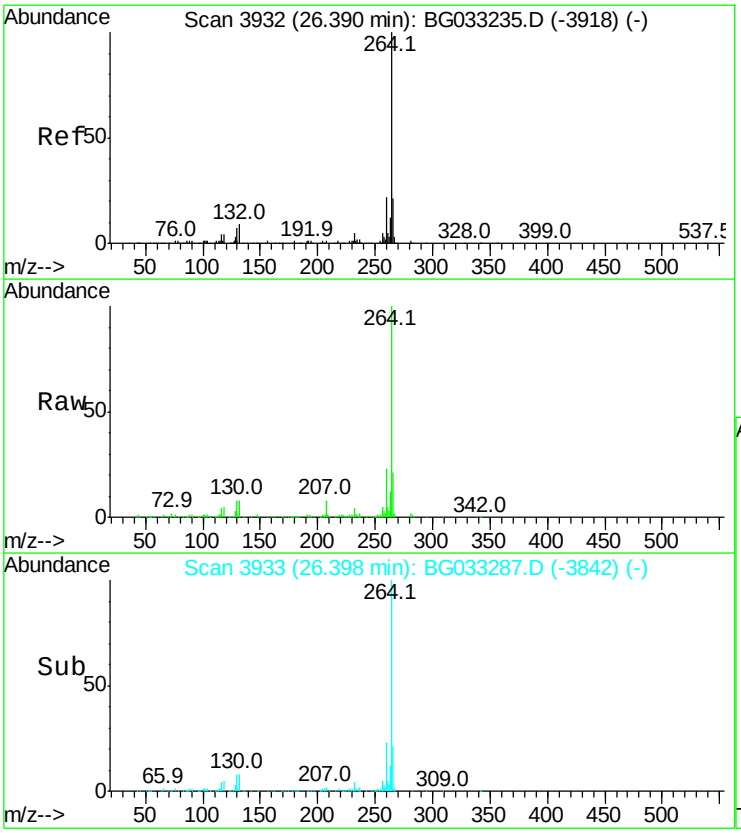
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.201 ng
RT: 30.82 min Scan# 4686
Delta R.T. 0.02 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1014107

Ion	Ratio	Lower	Upper
276	100		
138	6.4	16.0	24.0#
277	25.3	20.0	30.0

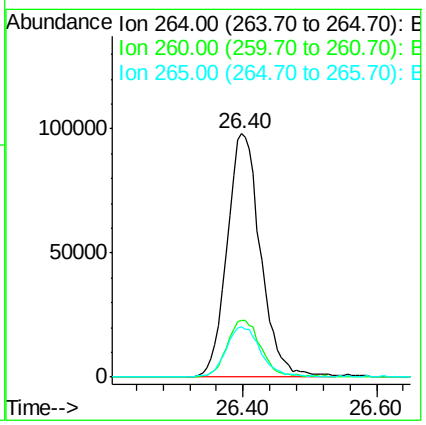


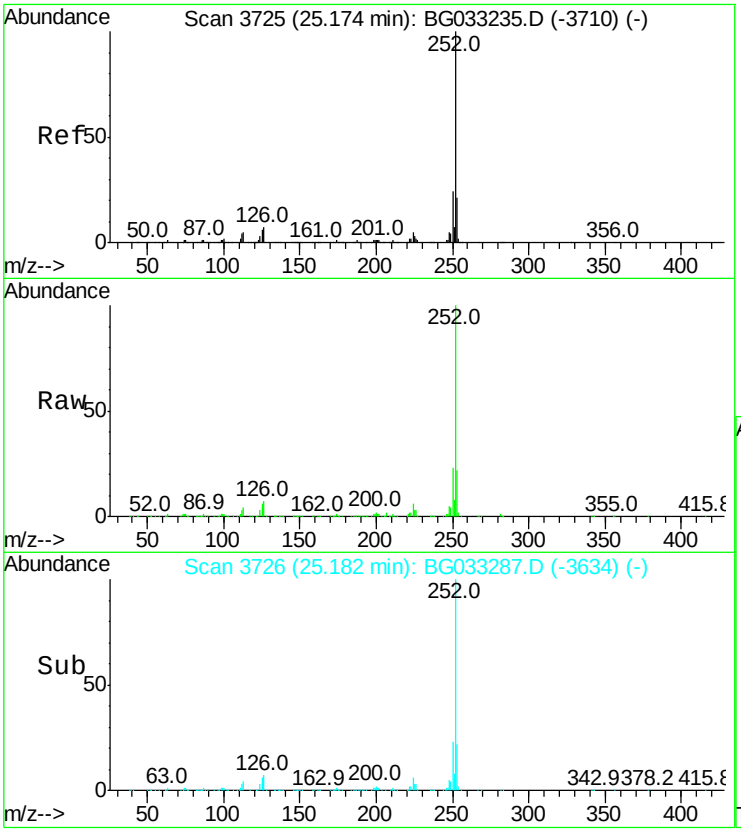


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.40 min Scan# 3933
Delta R.T. 0.00 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:264 Resp: 342961

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.4	26.0
265	20.7	17.7	26.5



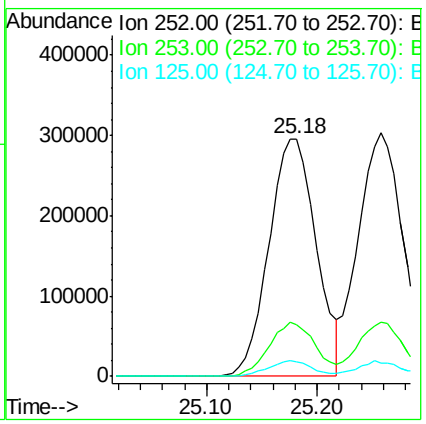


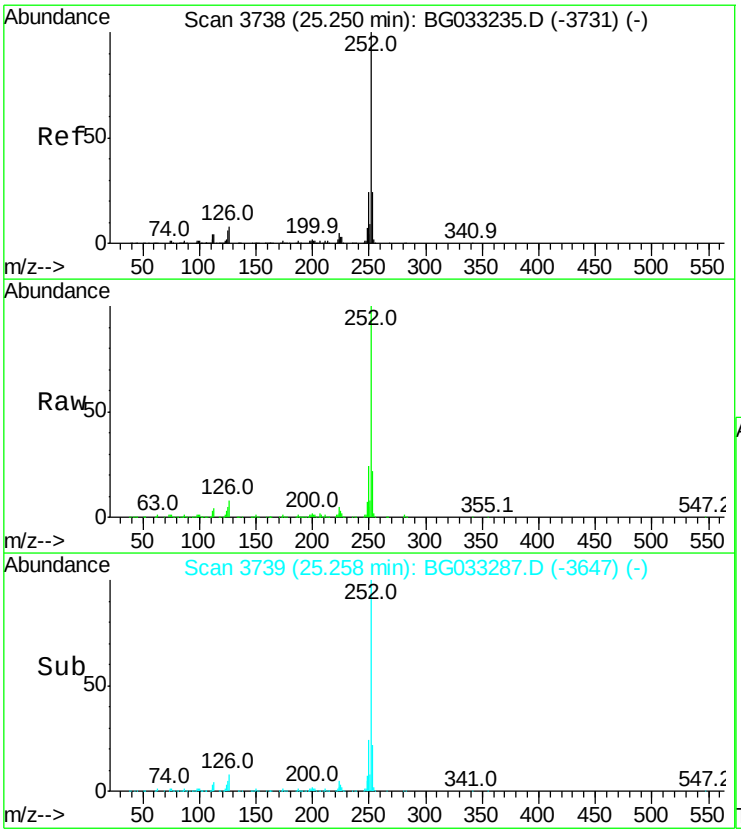
#87
Benzo(b)fluoranthene
Concen: 44.166 ng
RT: 25.18 min Scan# 3726
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 875123

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	6.1	7.2	10.8#

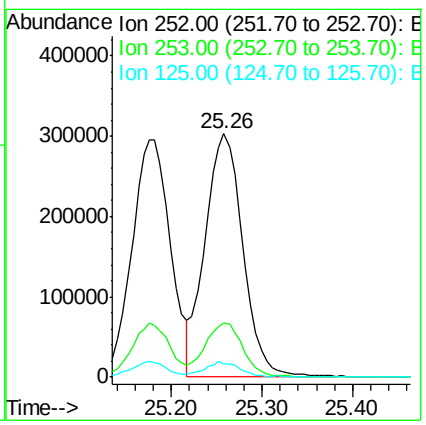


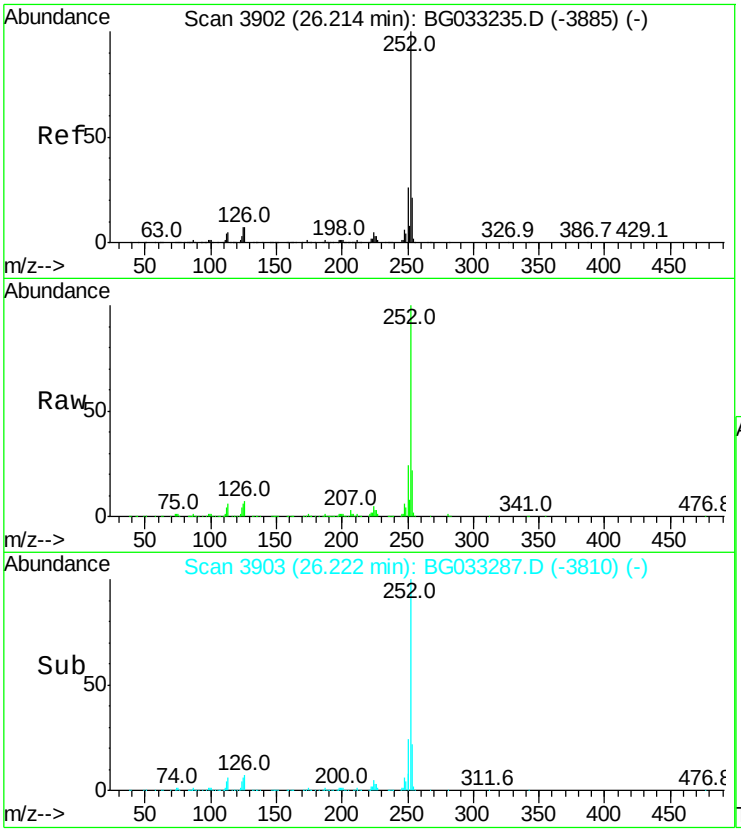


#88
Benzo(k)fluoranthene
Concen: 43.582 ng
RT: 25.26 min Scan# 3739
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:252 Resp: 873391

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.4	6.6	9.8#



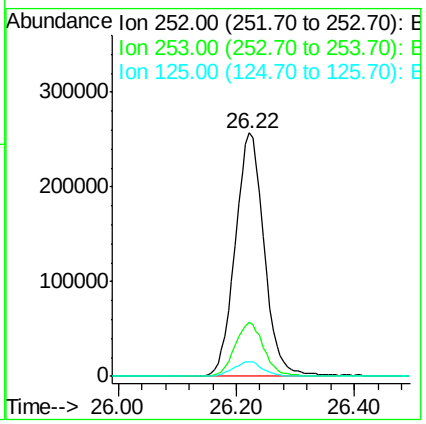


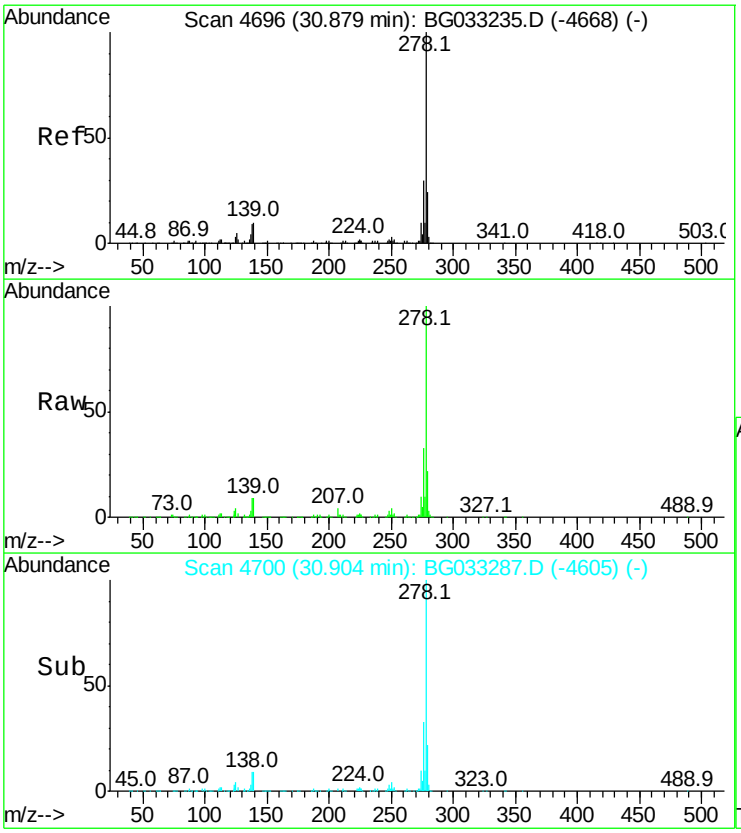
#89
Benzo(a)pyrene
Concen: 45.884 ng
RT: 26.22 min Scan# 3903
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 873107

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	6.1	7.3	10.9#

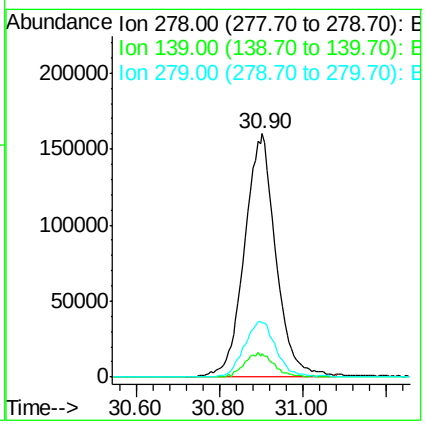


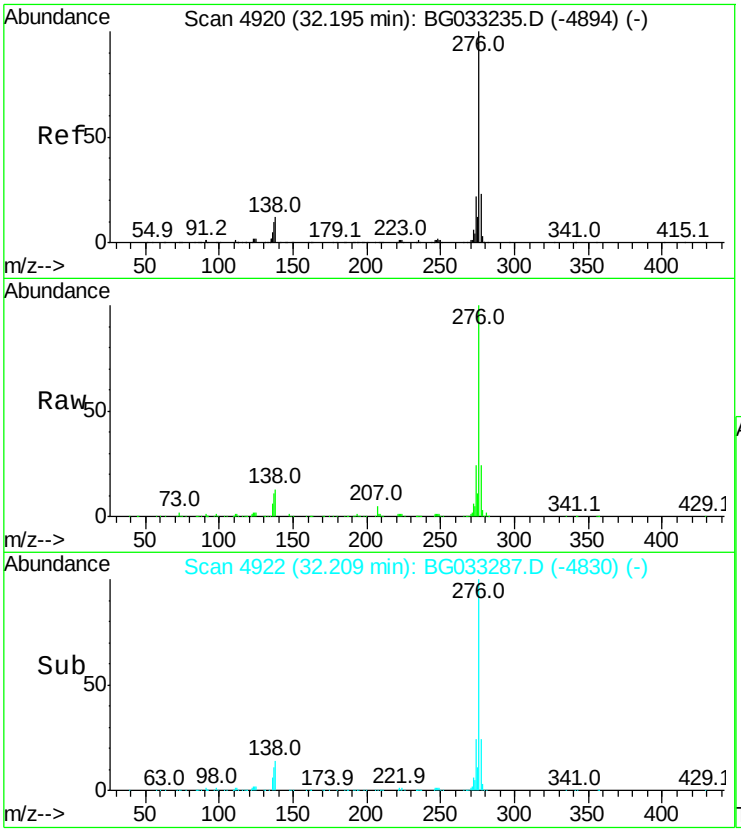


#90
Dibenzo(a,h)anthracene
Concen: 46.832 ng
RT: 30.90 min Scan# 4700
Delta R.T. 0.03 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Tgt Ion:278 Resp: 839428

Ion	Ratio	Lower	Upper
278	100		
139	9.4	9.8	14.6#
279	22.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.578 ng
RT: 32.21 min Scan# 4922
Delta R.T. 0.01 min
Lab File: BG033287.D
Acq: 21 Mar 2018 4:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 826721

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	13.5	13.9	20.9#