Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033241.D
Acq On : 19 Mar 2018 15:29
Operator : SJ/JU
Sample : J1888-03DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 19 16:58:08 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	32752	20.00	ng		0.00
21) Naphthalene-d8	11.78	136	143738	20.00	ng		0.00
38) Acenaphthene-d10	15.51	164	107243	20.00	ng		0.00
63) Phenanthrene-d10	18.24	188	304010	20.00	ng		0.00
75) Chrysene-d12	22.59	240	308161	20.00	ng		0.00
86) Perylene-d12	26.39	264	321484	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.32	112	45114	25.83	ng		0.00
7) Phenol-d6	8.01	99	74451	24.81	ng		0.00
23) Nitrobenzene-d5	10.10	82	52422	16.76	ng		0.00
41) 2,4,6-Tribromophenol	16.98	330	46396	28.93	ng		0.00
44) 2-Fluorobiphenyl	14.14	172	146764	19.76	ng		0.00
78) Terphenyl-d14	20.75	244	333048	23.11	ng		0.00
Target Compounds							Qvalue
12) 1,3-Dichlorobenzene	8.93	146	35024	13.416	ng	#	92
13) 1,4-Dichlorobenzene	8.93	146	35024	13.396	ng		94
14) 1,2-Dichlorobenzene	9.26	146	42947	16.831	ng		98
18) Hexachloroethane	10.01	117	15699	15.558	ng		98
19) n-Nitroso-di-n-propylamine	10.11	70	6834	3.108	ng	#	63
31) Naphthalene	11.83	128	132116	17.737	ng		96
37) 2-Methylnaphthalene	13.38	142	136008	23.525	ng		88
48) Acenaphthylene	15.24	152	373126	35.187	ng		99
49) Dimethylphthalate	14.93	163	134386	14.399	ng		98
50) 2,6-Dinitrotoluene	15.07	165	56304	29.504	ng		100
51) Acenaphthene	15.57	154	140201	20.510	ng		95
54) Dibenzofuran	15.91	168	150719	14.927	ng		94
55) 4-Nitrophenol	15.90	139	65065	46.249	ng	#	1
56) 2,4-Dinitrotoluene	15.84	165	51267	18.245	ng		98
57) Fluorene	16.55	166	84167	9.784	ng		94
59) Diethylphthalate	16.27	149	206356	22.770	ng		99
60) 4-Chlorophenyl-phenylether	16.52	204	104908	21.215	ng		96
62) Azobenzene	16.52	77	41140	4.686	ng	#	44
70) Phenanthrene	18.29	178	270432	17.080	ng		99
71) Anthracene	18.29	178	270432	16.869	ng		100
73) Di-n-butylphthalate	19.12	149	493125	29.823	ng		99
74) Fluoranthene	20.24	202	460352	23.496	ng		98
77) Pyrene	20.60	202	273125	13.289	ng		97
79) Butylbenzylphthalate	21.45	149	194976	25.708	ng		92
80) Benzo(a)anthracene	22.58	228	313930	15.999	ng		98
82) Chrysene	22.65	228	147736	7.778	ng		97
83) Bis(2-ethylhexyl)phthalate	22.39	149	86461	8.270	ng	#	98
85) Indeno(1,2,3-cd)pyrene	30.80	276	316216	15.398	ng	#	84
87) Benzo(b)fluoranthene	25.17	252	342927	18.463	ng	#	95
88) Benzo(k)fluoranthene	25.24	252	264847	14.099	ng		97
89) Benzo(a)pyrene	26.21	252	507014	28.425	ng	#	96
90) Dibenzo(a,h)anthracene	30.88	278	185365	11.033	ng	#	95
91) Benzo(g,h,i)perylene	32.17	276	102363	6.153	ng	#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033241.D
Acq On : 19 Mar 2018 15:29
Operator : SJ/JU
Sample : J1888-03DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 19 16:58:08 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)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033241.D
Acq On : 19 Mar 2018 15:29
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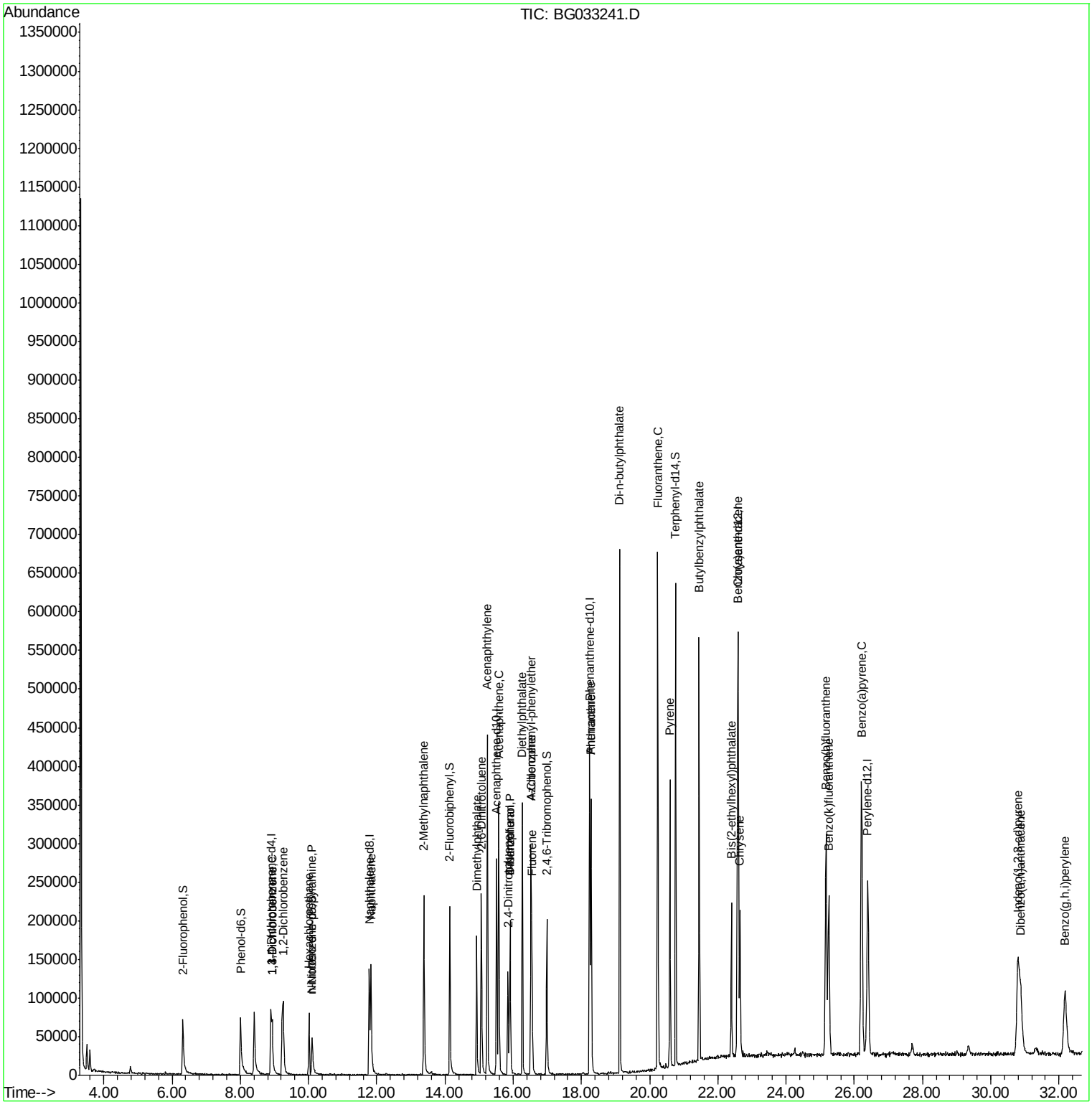
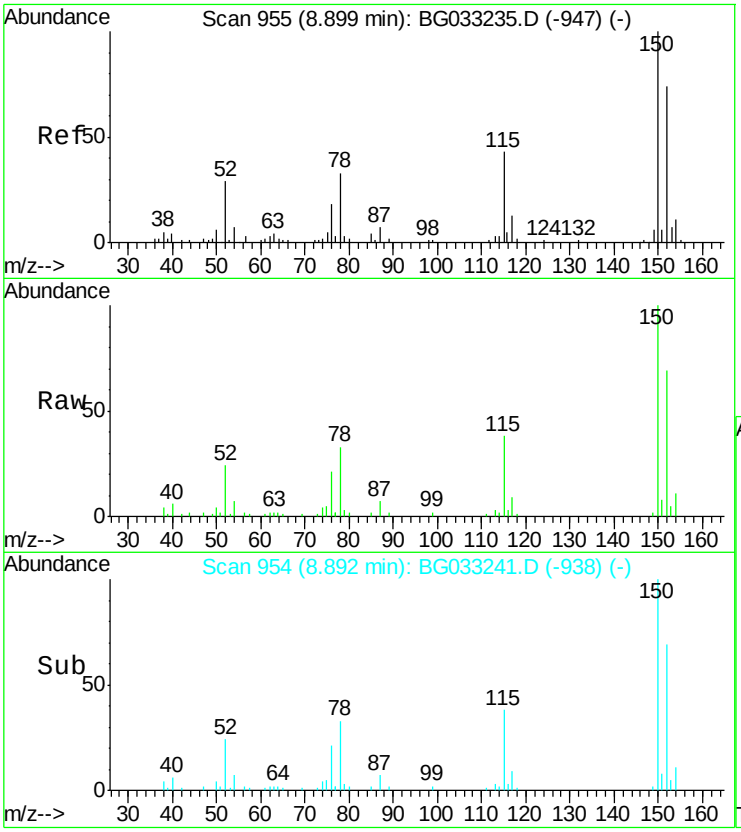


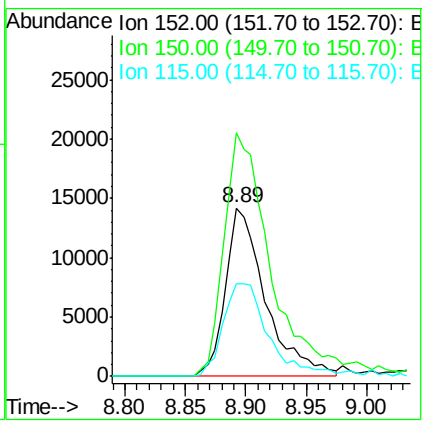


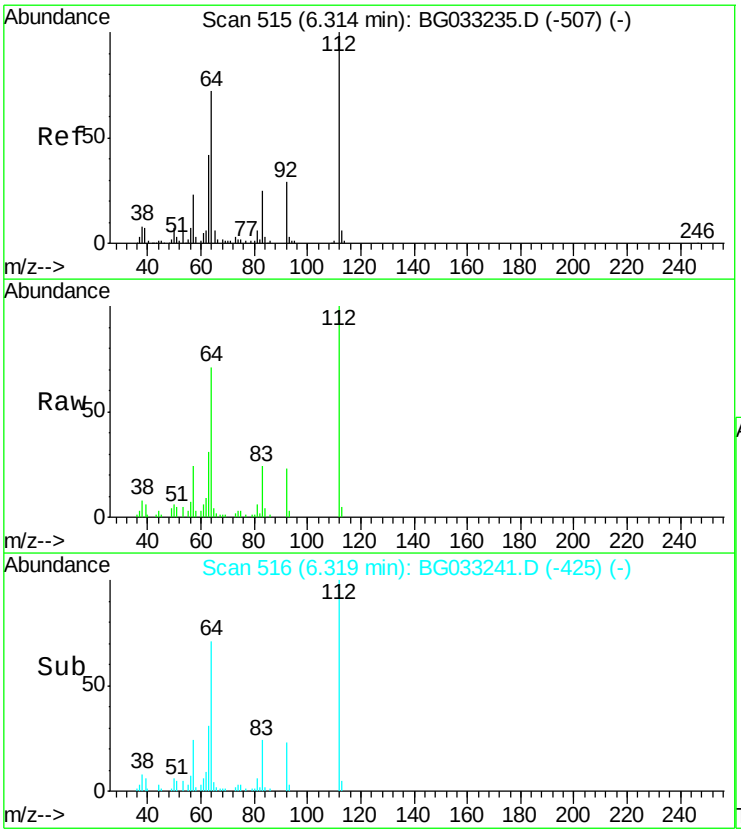
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 32752

Ion	Ratio	Lower	Upper
152	100		
150	144.8	126.6	189.8
115	54.8	53.0	79.4

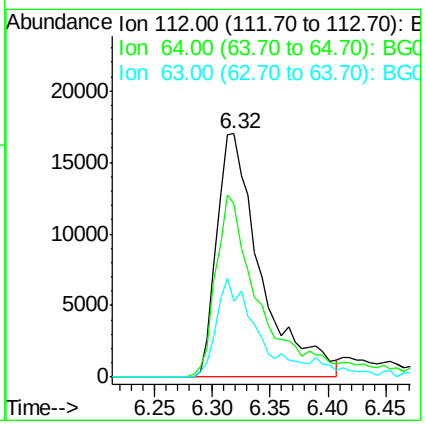


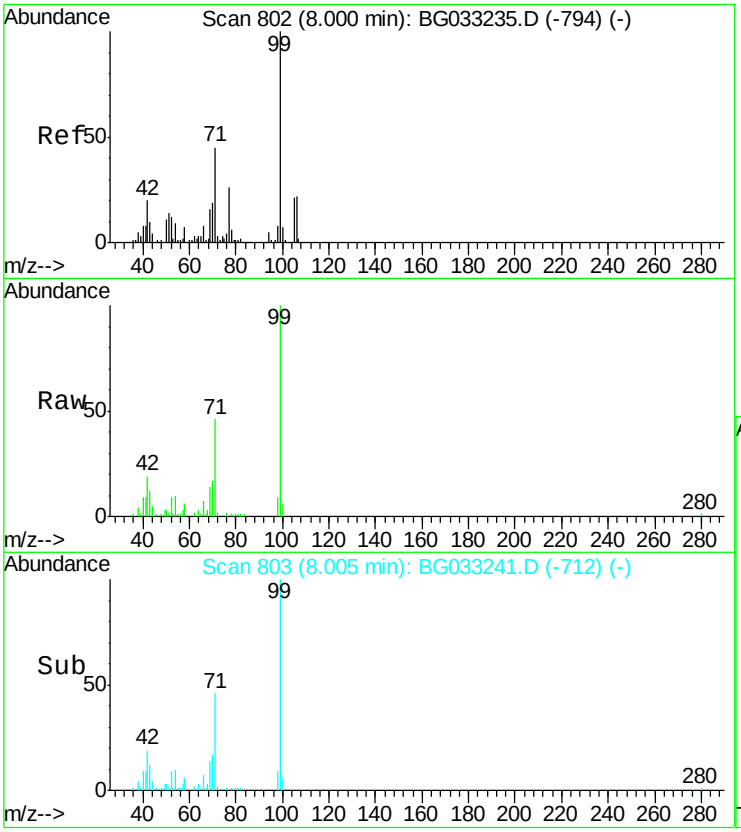


#5
2-Fluorophenol
Concen: 25.829 ng
RT: 6.32 min Scan# 516
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:112 Resp: 45114

Ion	Ratio	Lower	Upper
112	100		
64	71.1	56.3	84.5
63	31.3	30.1	45.1



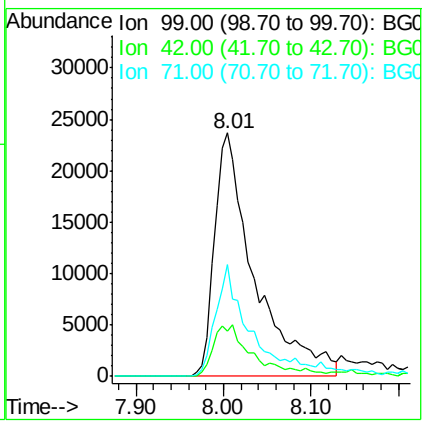


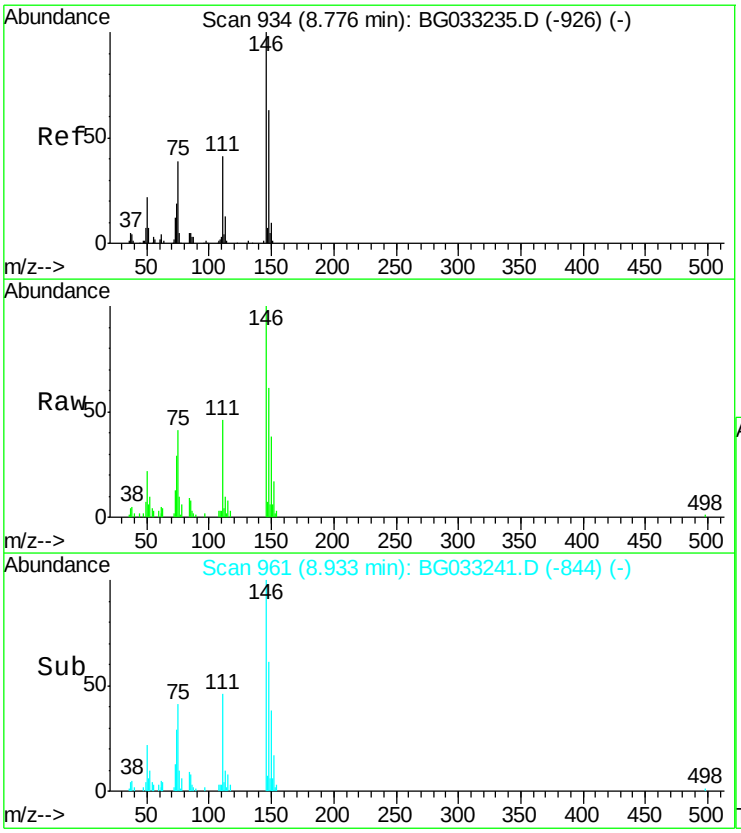
#7
Phenol-d6
Concen: 24.808 ng
RT: 8.01 min Scan# 803
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 74451

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.1	21.1
71	46.1	26.1	39.1#

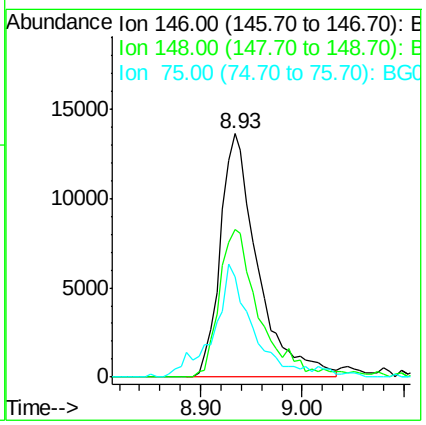


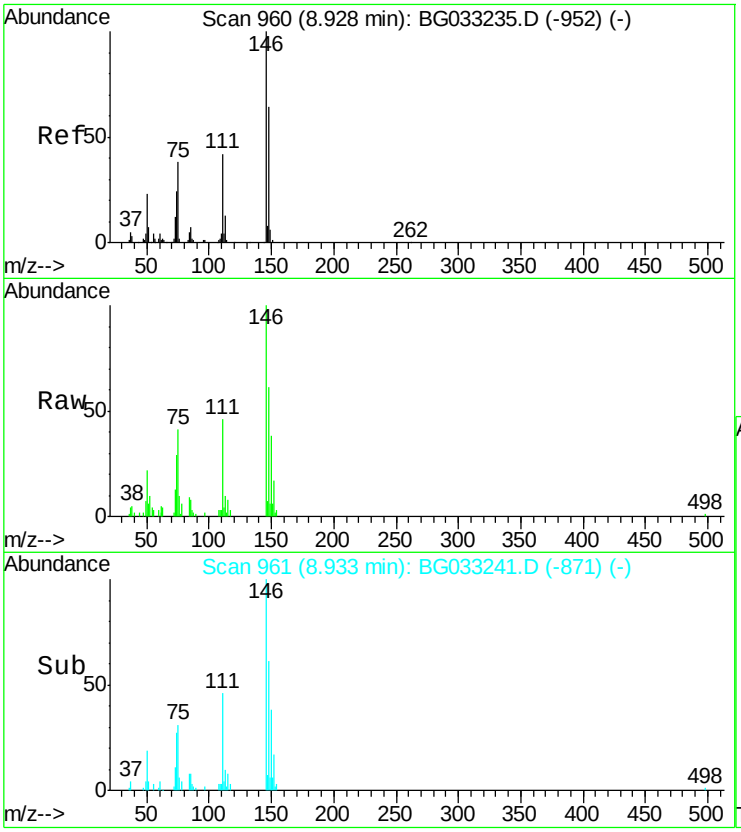


#12
1,3-Dichlorobenzene
Concen: 13.416 ng
RT: 8.93 min Scan# 961
Delta R.T. 0.16 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:146 Resp: 35024

Ion	Ratio	Lower	Upper
146	100		
148	60.7	51.4	77.2
75	41.0	26.6	39.8#



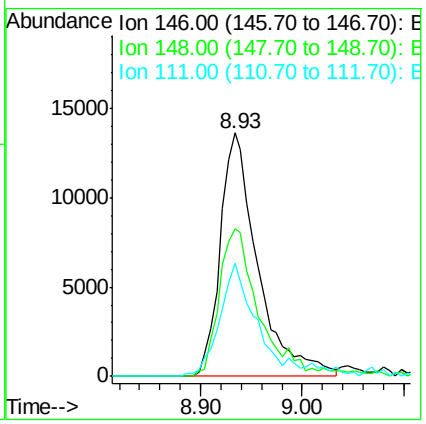


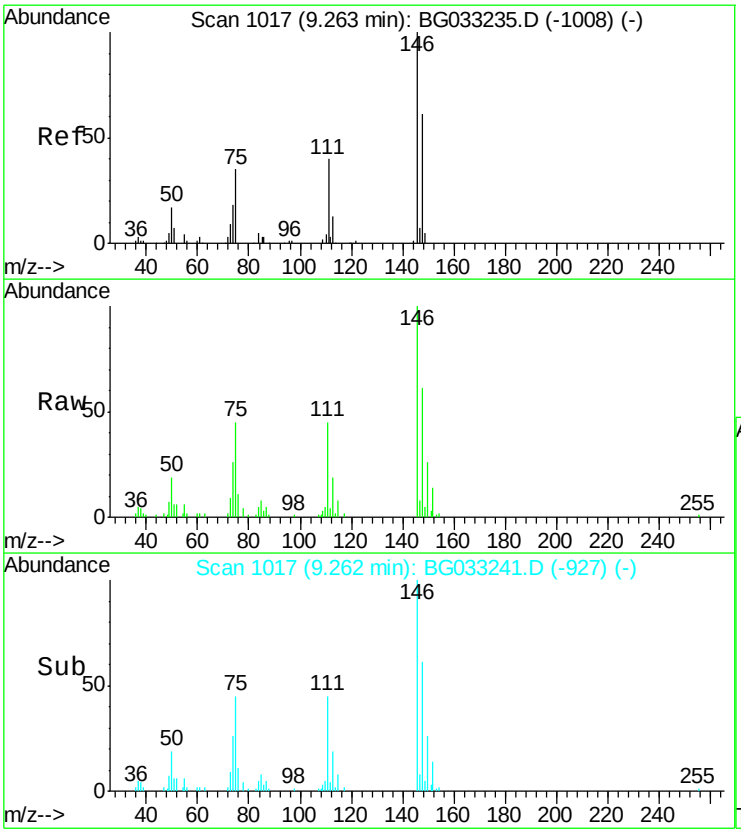
#13
1,4-Dichlorobenzene
Concen: 13.396 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 35024

Ion	Ratio	Lower	Upper
146	100		
148	60.7	53.7	80.5
111	46.5	35.2	52.8

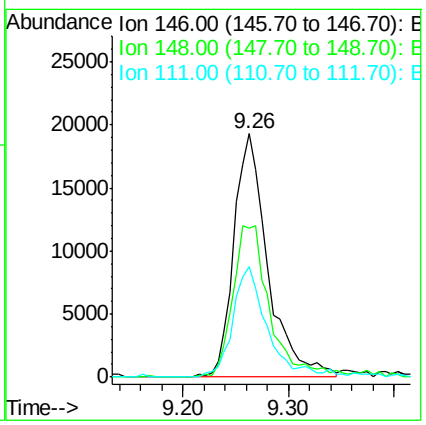


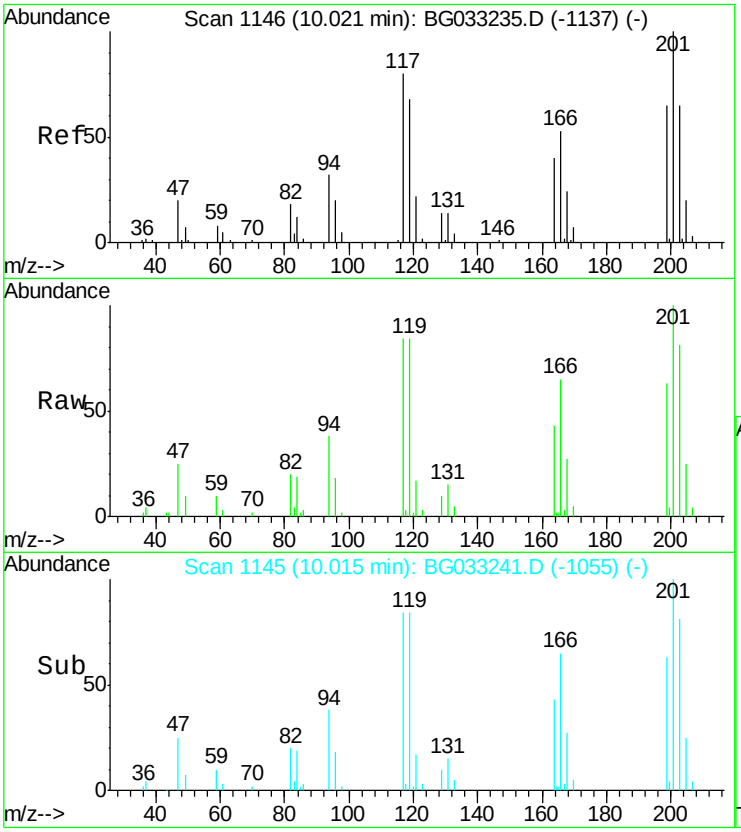


#14
1,2-Dichlorobenzene
Concen: 16.831 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:146 Resp: 42947

Ion	Ratio	Lower	Upper
146	100		
148	61.1	49.3	73.9
111	45.4	34.3	51.5



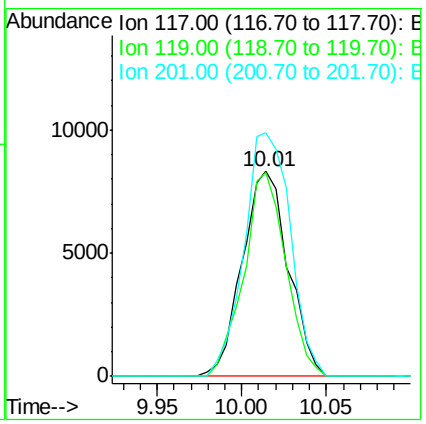


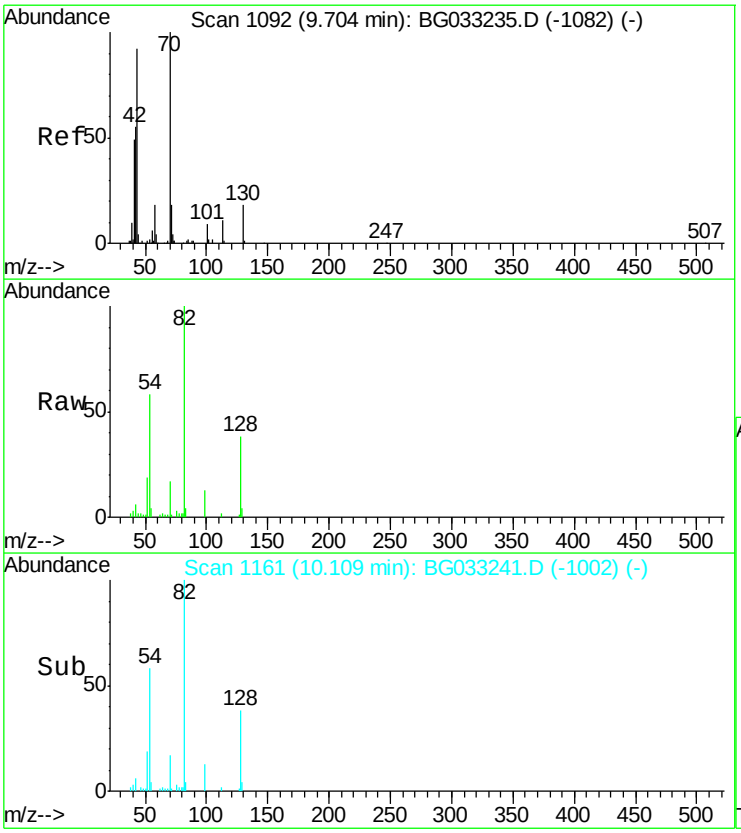
#18
Hexachloroethane
Concen: 15.558 ng
RT: 10.01 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:117 Resp: 15699

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.7	115.1
201	115.4	95.7	143.5

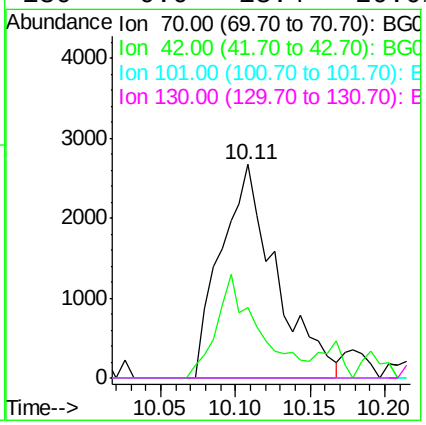


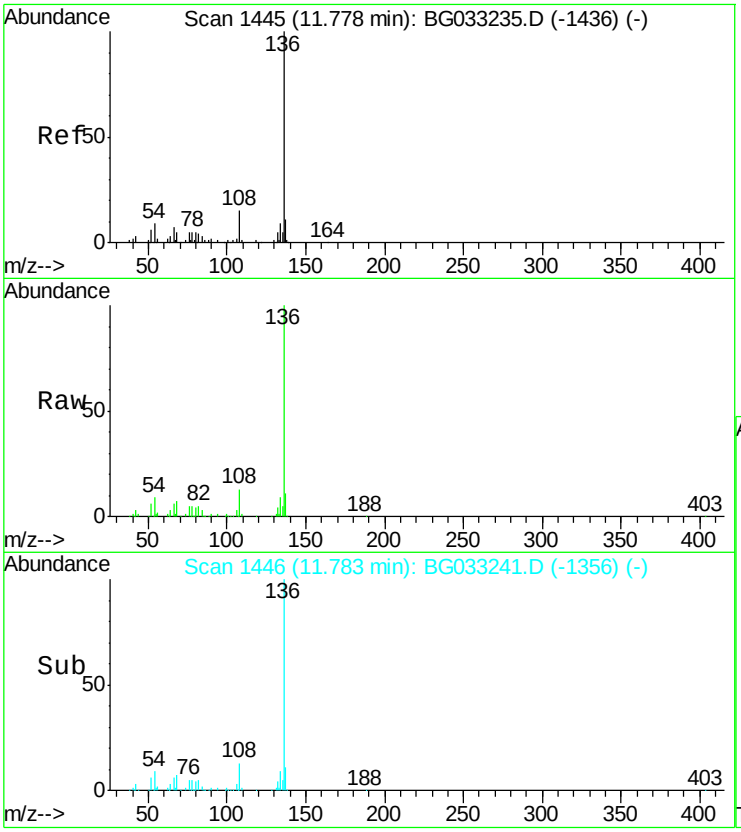


#19
n-Nitroso-di-n-propylamine
Concen: 3.108 ng
RT: 10.11 min Scan# 1161
Delta R.T. 0.40 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion: 70 Resp: 6834

Ion	Ratio	Lower	Upper
70	100		
42	32.7	49.1	73.7#
101	0.0	8.5	12.7#
130	0.0	13.4	20.0#



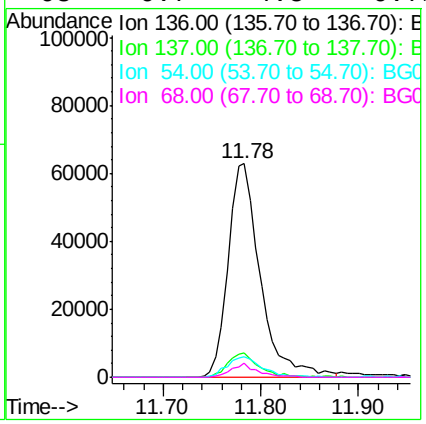


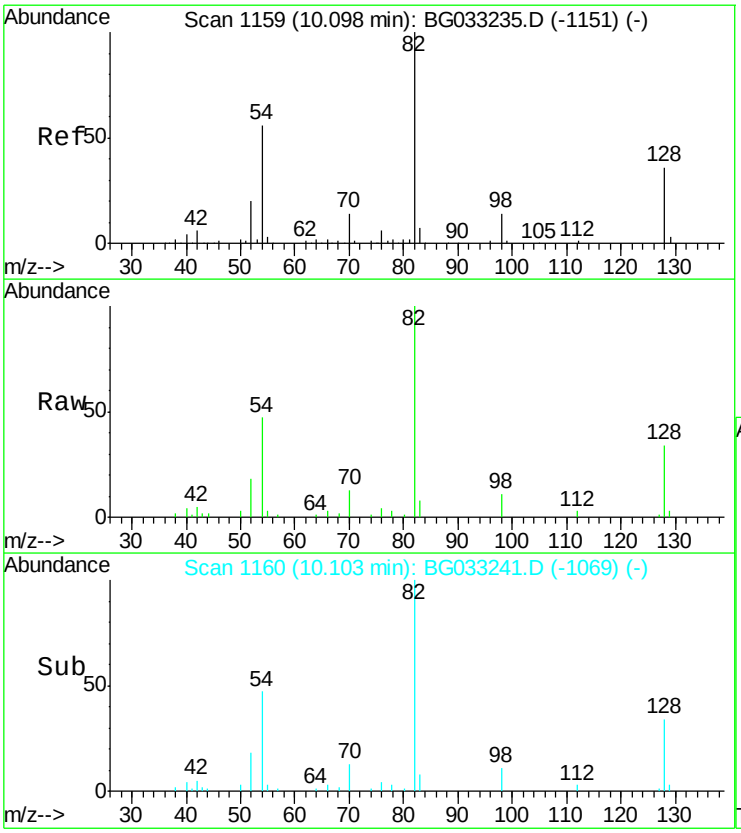
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.78 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 143738

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	9.9	10.3	15.5#
68	6.7	4.5	6.7#

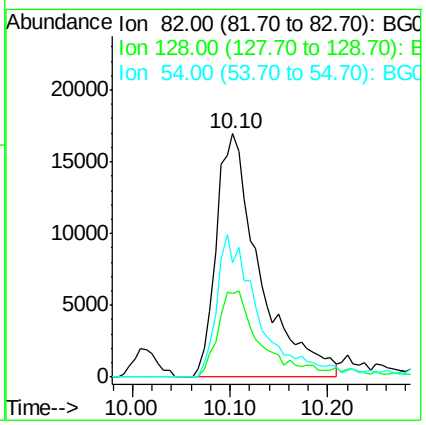


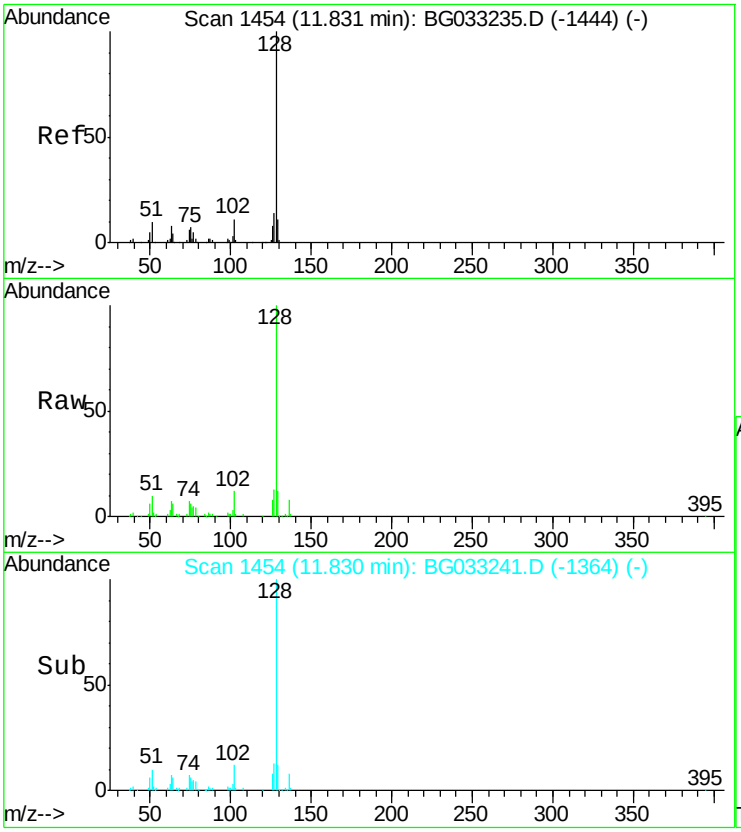


#23
Nitrobenzene-d5
Concen: 16.756 ng
RT: 10.10 min Scan# 1160
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion: 82 Resp: 52422

Ion	Ratio	Lower	Upper
82	100		
128	34.2	29.7	44.5
54	47.1	43.1	64.7



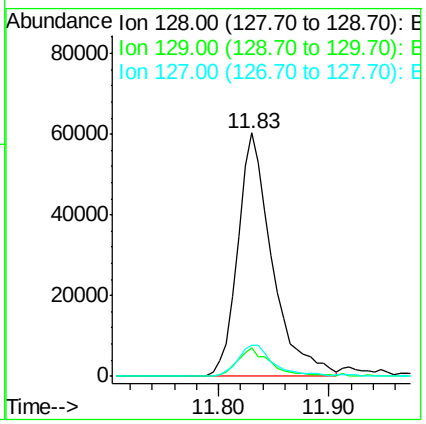


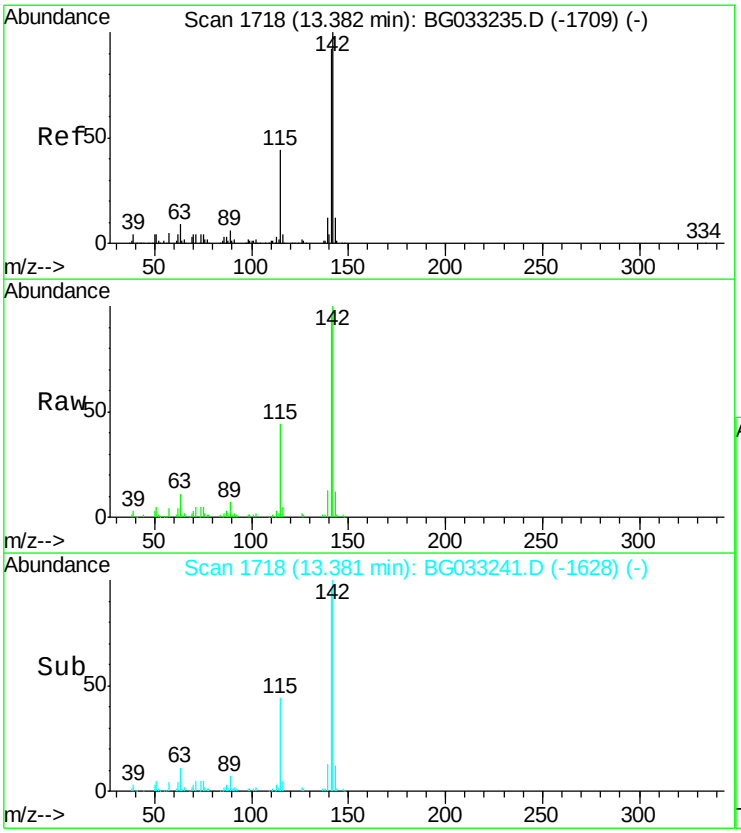
#31
Naphthalene
Concen: 17.737 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 132116

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	12.6	11.6	17.4

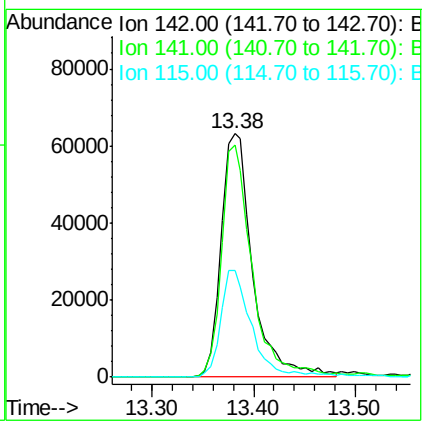


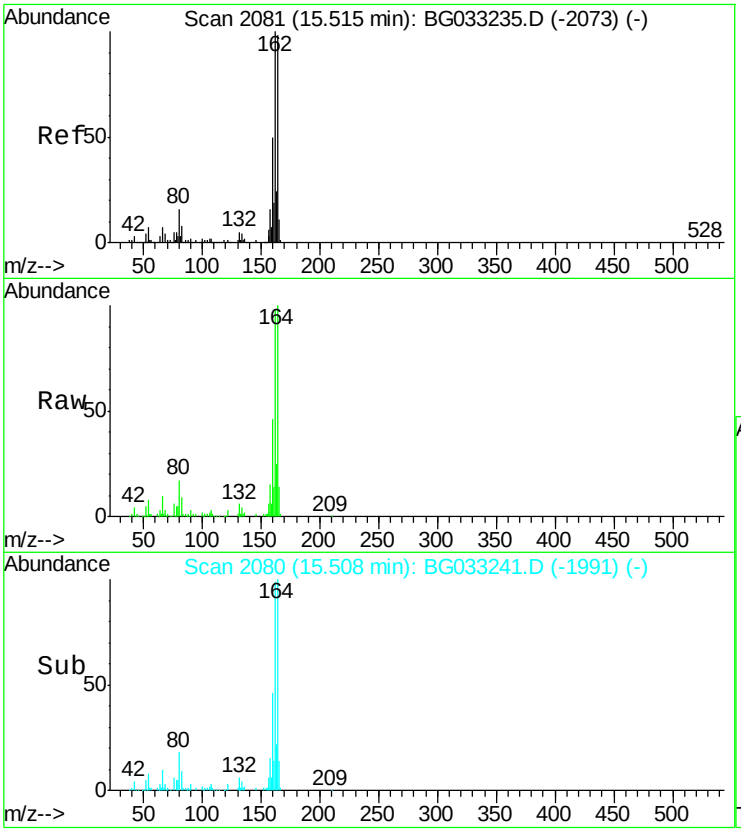


#37
2-Methylnaphthalene
Concen: 23.525 ng
RT: 13.38 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:142 Resp: 136008

Ion	Ratio	Lower	Upper
142	100		
141	95.4	67.1	100.7
115	43.7	30.7	46.1



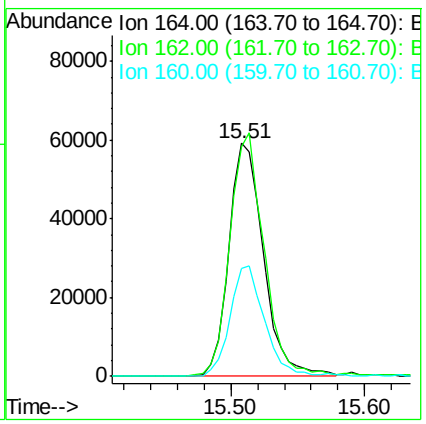


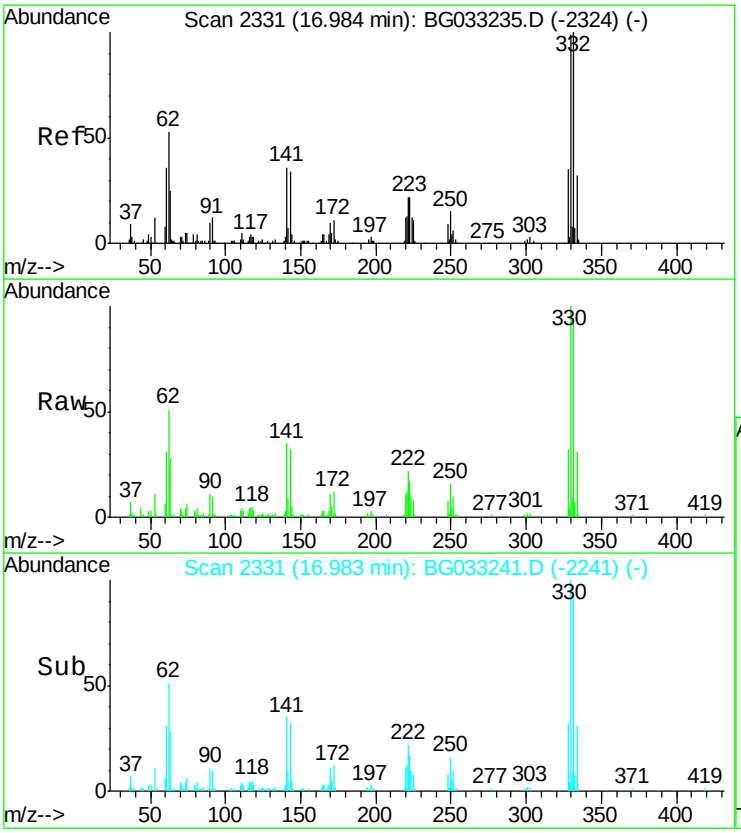
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 107243

Ion	Ratio	Lower	Upper
164	100		
162	98.3	78.8	118.2
160	46.1	35.4	53.0

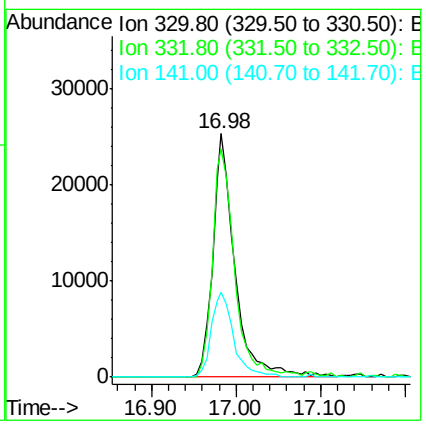


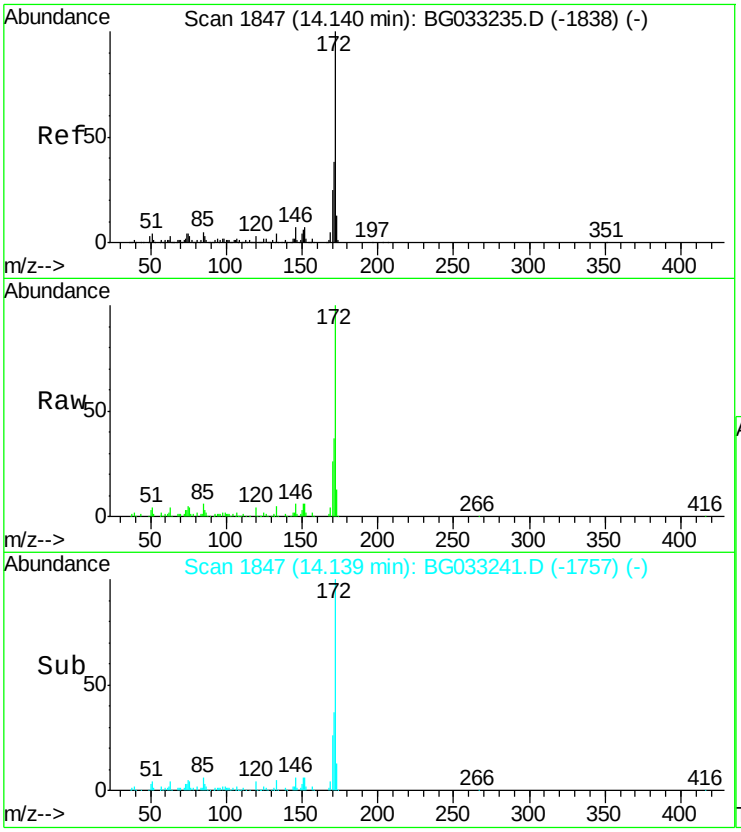


#41
2,4,6-Tribromophenol
Concen: 28.926 ng
RT: 16.98 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:330 Resp: 46396

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.0	115.6
141	35.1	25.2	37.8



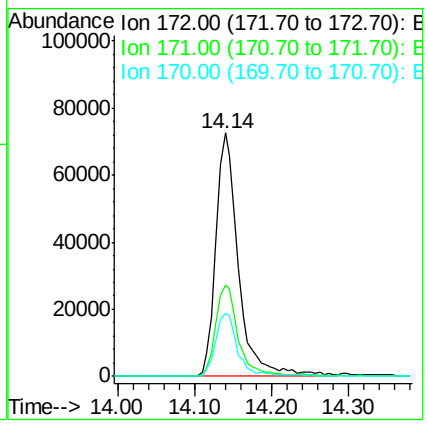


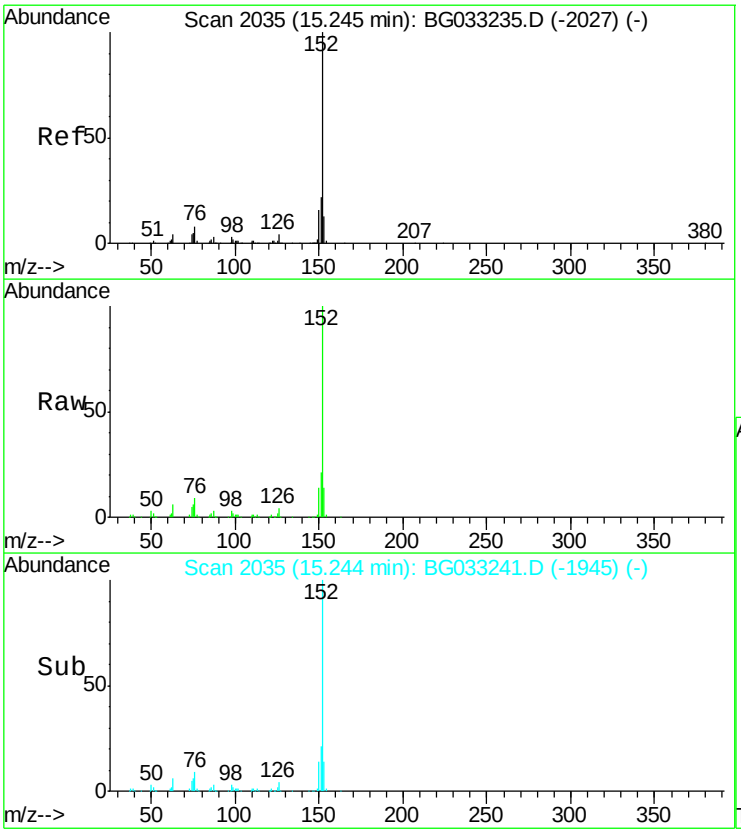
#44
2-Fluorobiphenyl
Concen: 19.756 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 146764

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.0	45.0
170	25.9	19.5	29.3

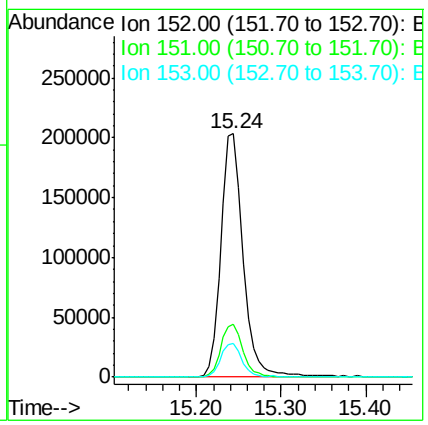


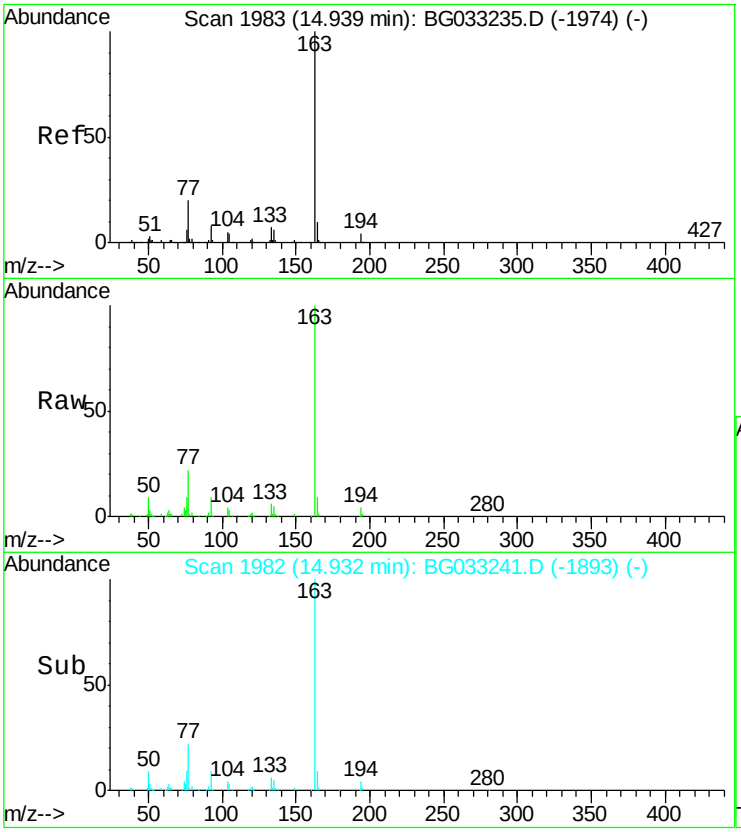


#48
Acenaphthylene
Concen: 35.187 ng
RT: 15.24 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:152 Resp: 373126

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	14.1	10.2	15.4



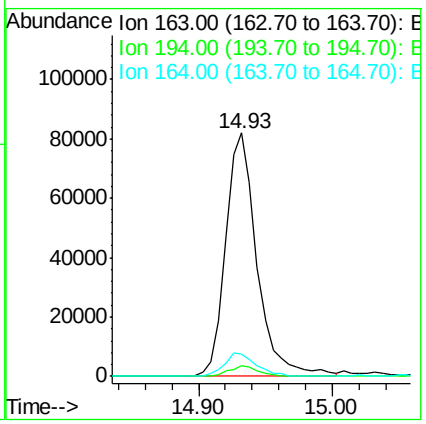


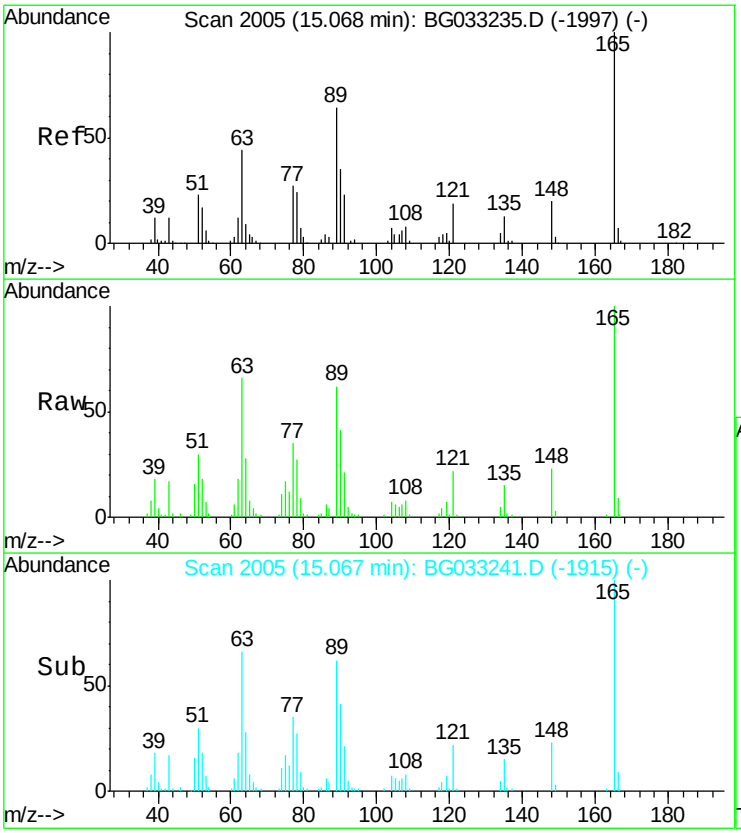
#49
Dimethylphthalate
Concen: 14.399 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 134386

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.0	8.2	12.4

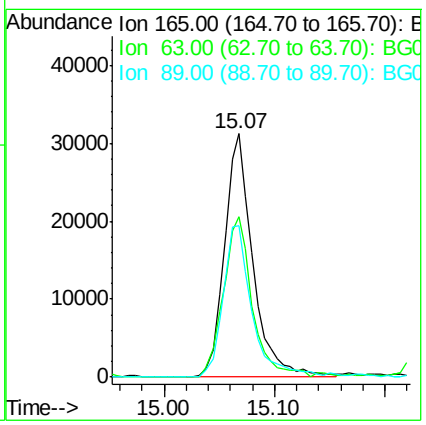


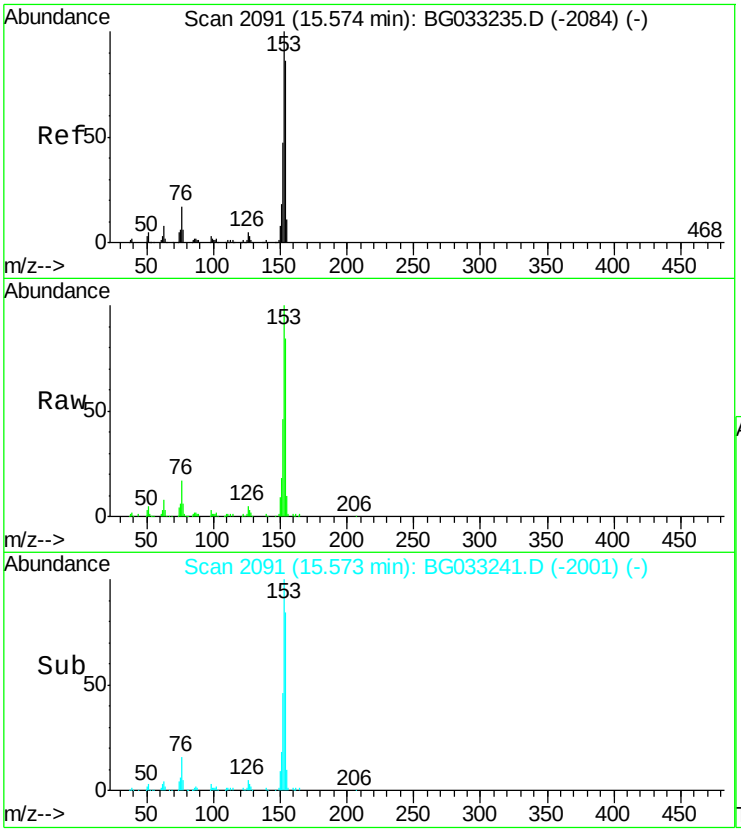


#50
2,6-Dinitrotoluene
Concen: 29.504 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:165 Resp: 56304

Ion	Ratio	Lower	Upper
165	100		
63	65.7	52.7	79.1
89	62.1	49.2	73.8



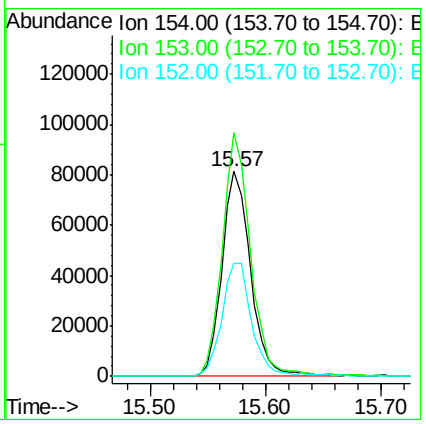


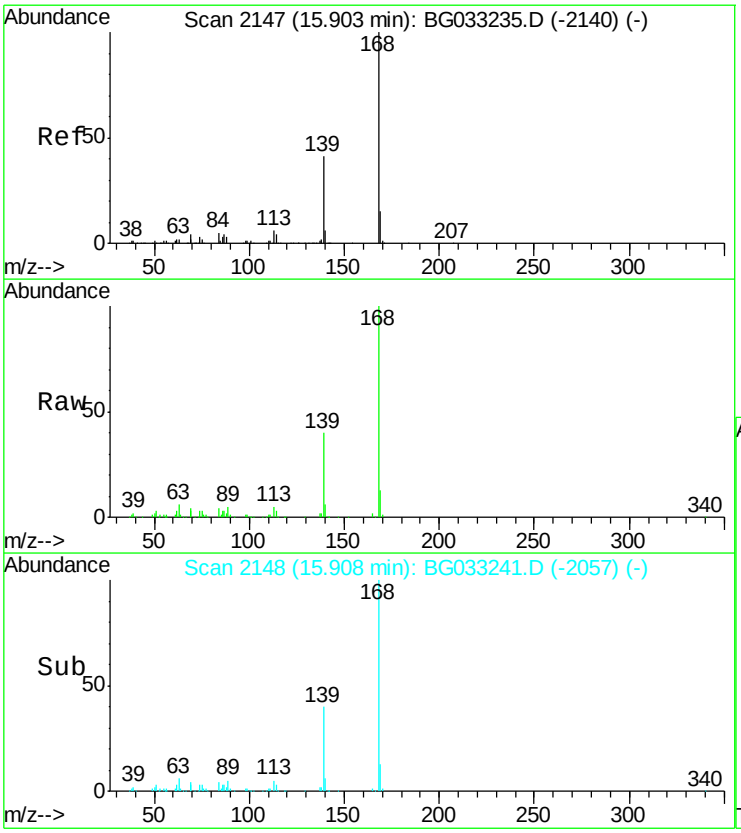
#51
Acenaphthene
Concen: 20.510 ng
RT: 15.57 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 140201

Ion	Ratio	Lower	Upper
154	100		
153	118.7	90.4	135.6
152	55.1	41.6	62.4

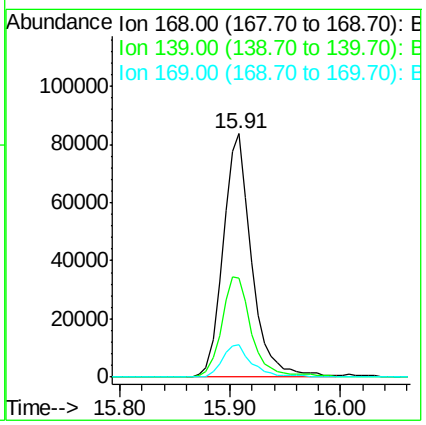


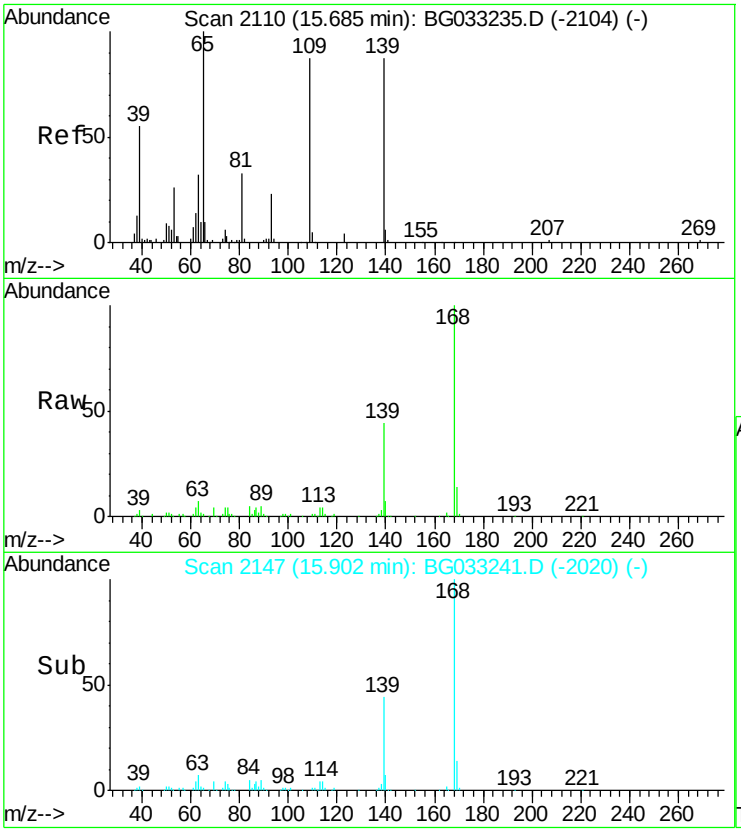


#54
Dibenzofuran
Concen: 14.927 ng
RT: 15.91 min Scan# 2148
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:168 Resp: 150719

Ion	Ratio	Lower	Upper
168	100		
139	40.5	28.6	43.0
169	13.5	11.2	16.8



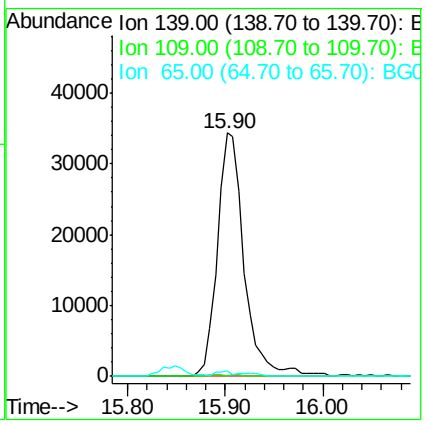


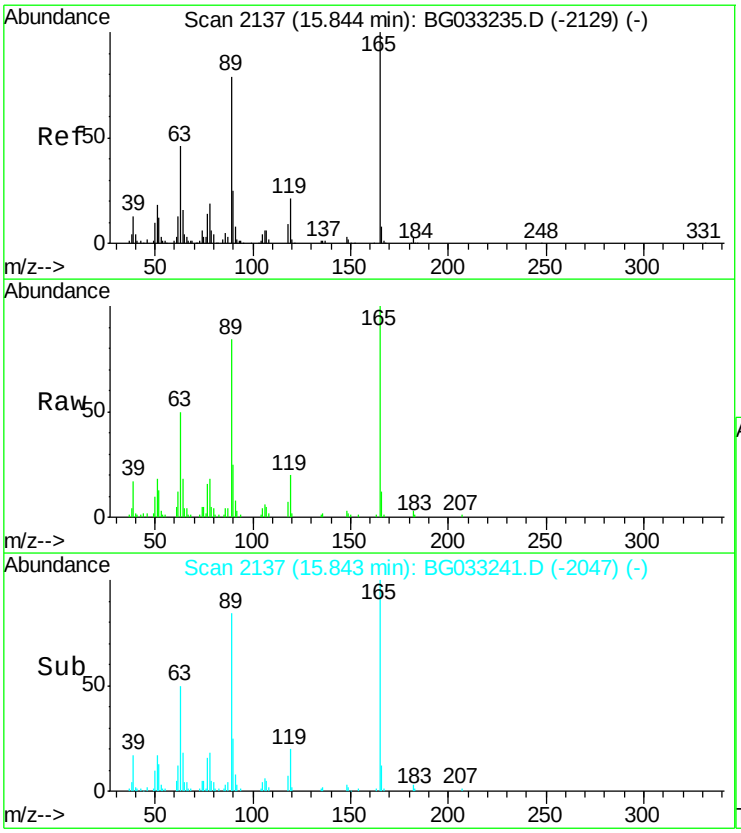
#55
4-Nitrophenol
Concen: 46.249 ng
RT: 15.90 min Scan# 2147
Delta R.T. 0.22 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 65065

Ion	Ratio	Lower	Upper
139	100		
109	0.0	62.2	102.2#
65	2.0	97.2	137.2#

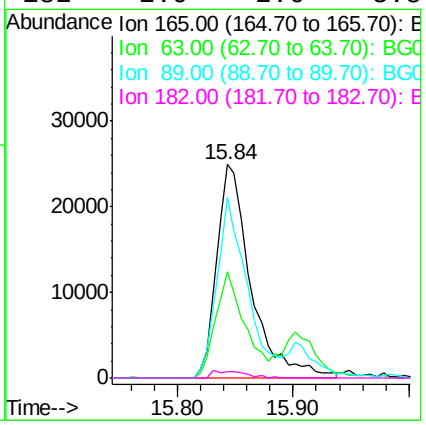


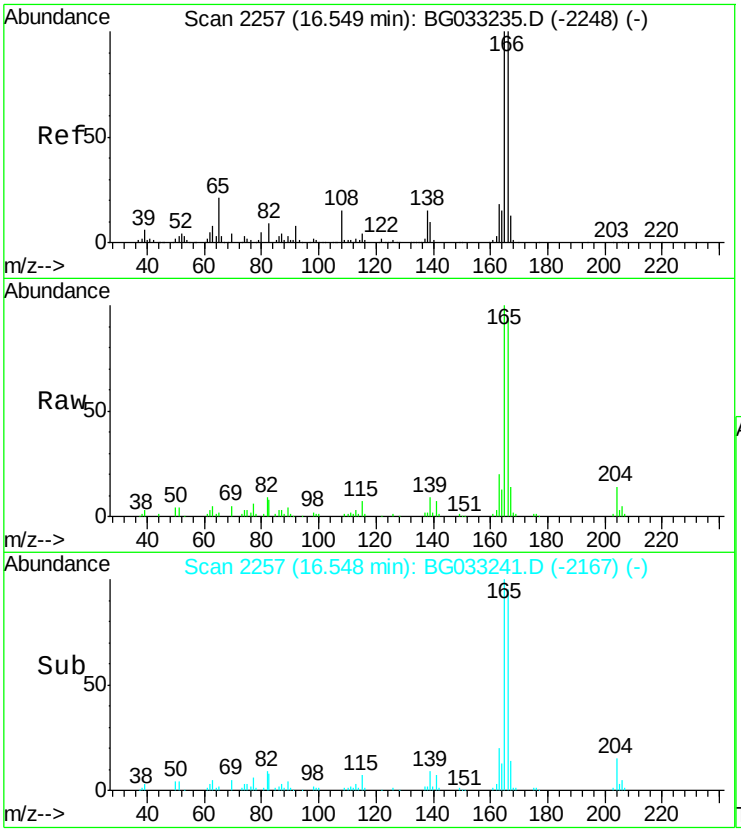


#56
2,4-Dinitrotoluene
Concen: 18.245 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:165 Resp: 51267

Ion	Ratio	Lower	Upper
165	100		
63	49.6	42.0	63.0
89	84.5	66.9	100.3
182	2.9	2.6	3.8



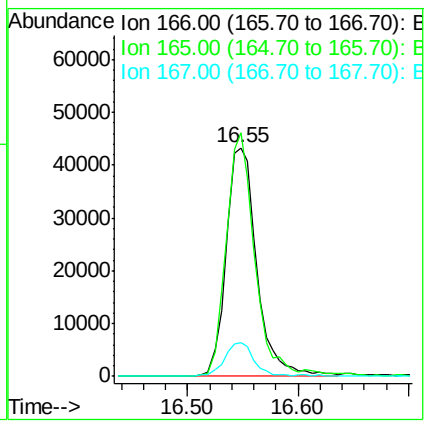


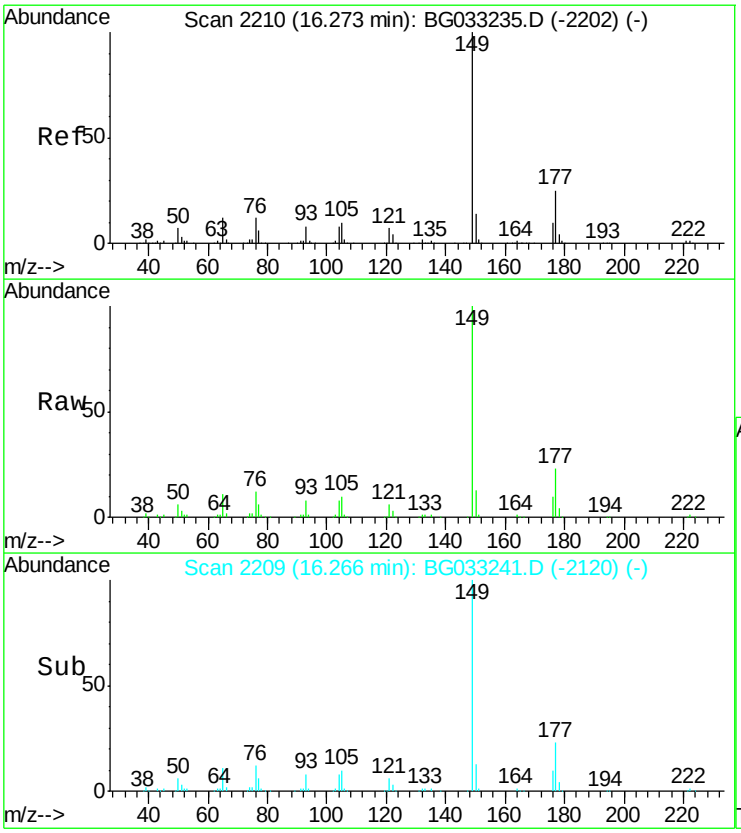
#57
Fluorene
Concen: 9.784 ng
RT: 16.55 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 84167

Ion	Ratio	Lower	Upper
166	100		
165	106.5	80.6	121.0
167	14.7	10.4	15.6

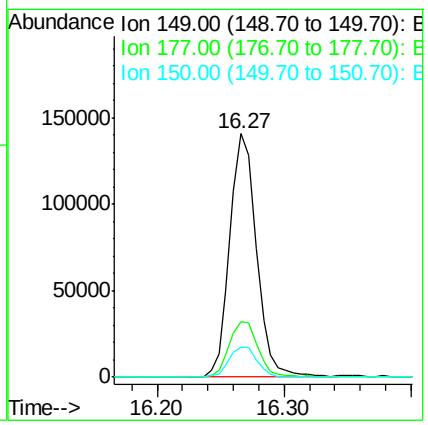


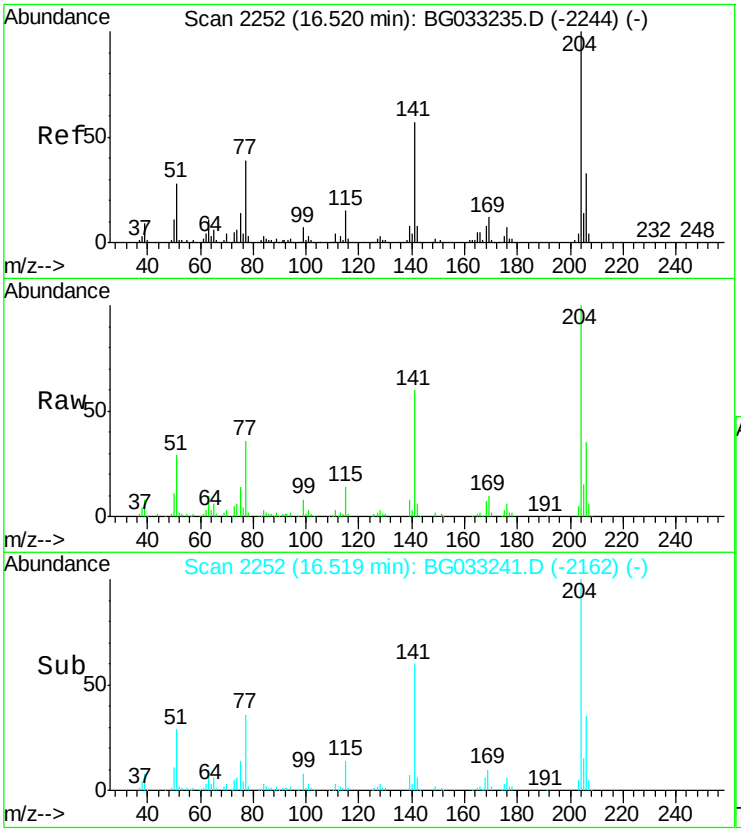


#59
Diethylphthalate
Concen: 22.770 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:149 Resp: 206356

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.5	27.7
150	12.5	10.2	15.2



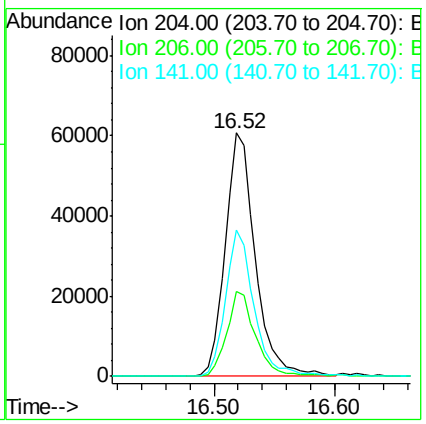


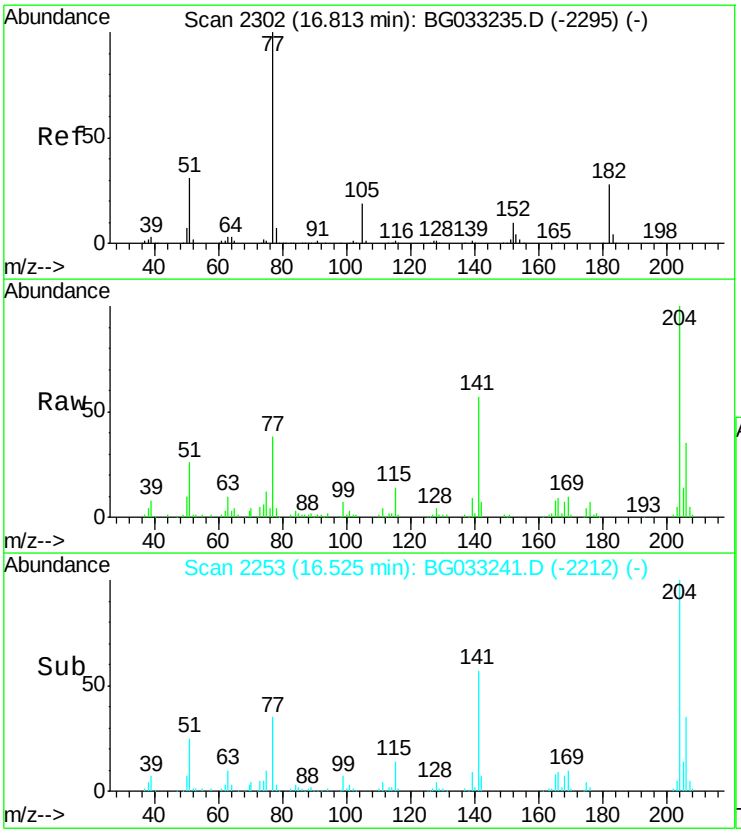
#60
4-Chlorophenyl-phenylether
Concen: 21.215 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 104908

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.2	39.2
141	60.1	45.8	68.6

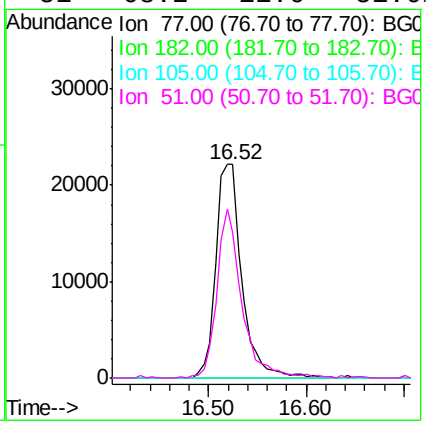


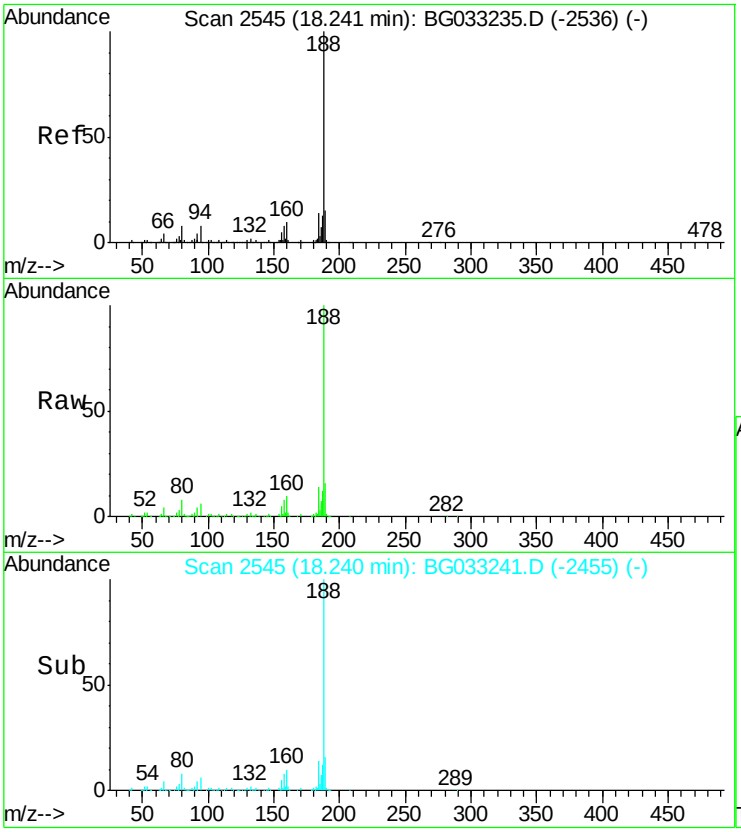


#62
Azobenzene
Concen: 4.686 ng
RT: 16.52 min Scan# 2253
Delta R.T. -0.29 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion: 77 Resp: 41140

Ion	Ratio	Lower	Upper
77	100		
182	0.0	7.4	47.4#
105	0.0	0.3	40.3#
51	68.2	11.6	51.6#



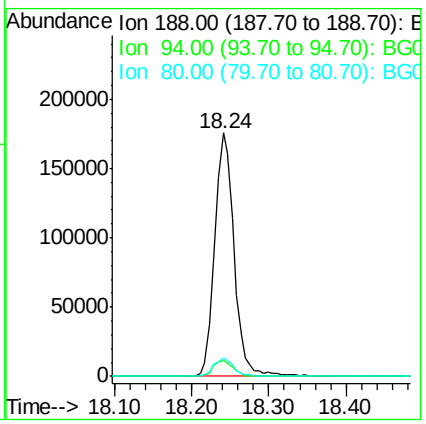


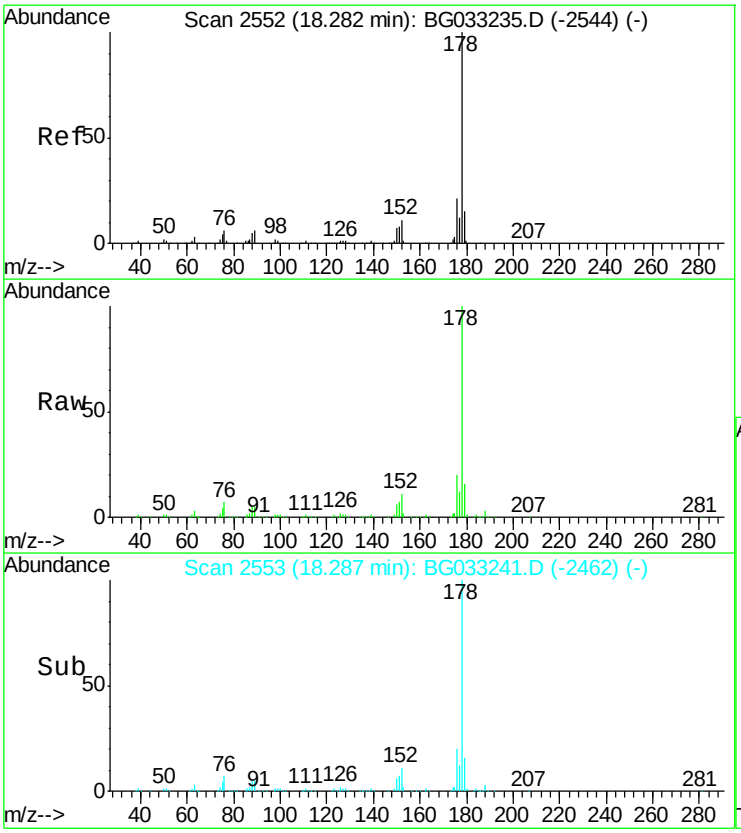
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.24 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 304010

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.9	10.3#
80	7.5	7.7	11.5#

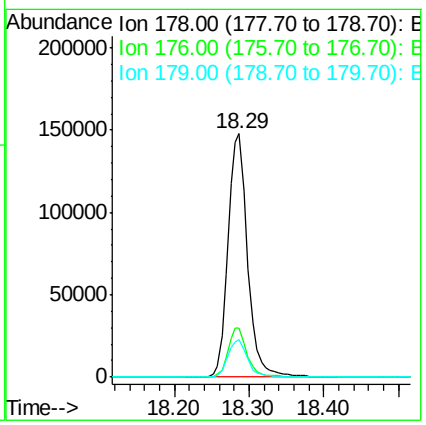


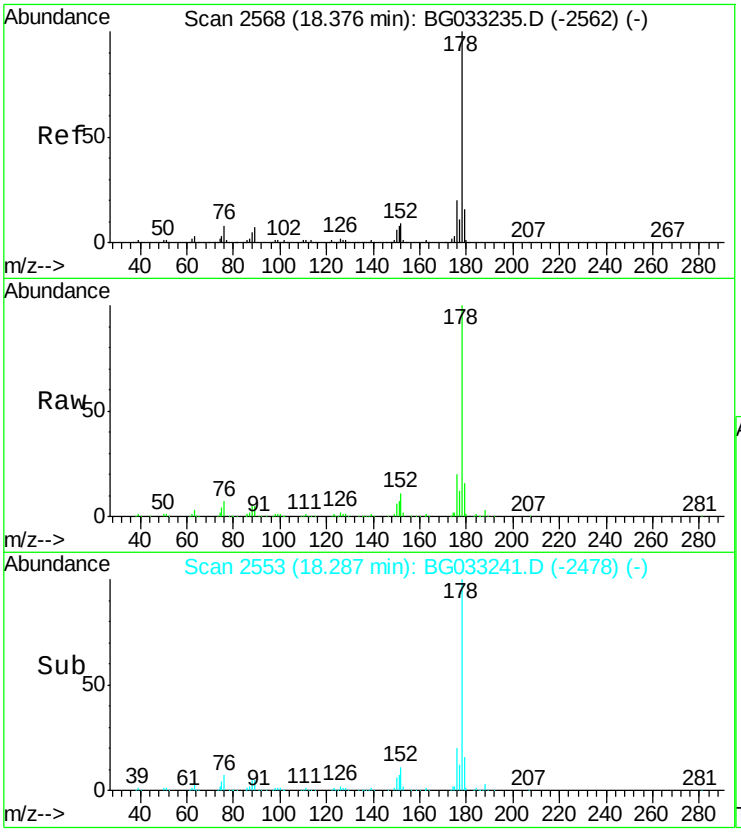


#70
Phenanthrene
Concen: 17.080 ng
RT: 18.29 min Scan# 2553
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:178 Resp: 270432

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.5	12.5	18.7



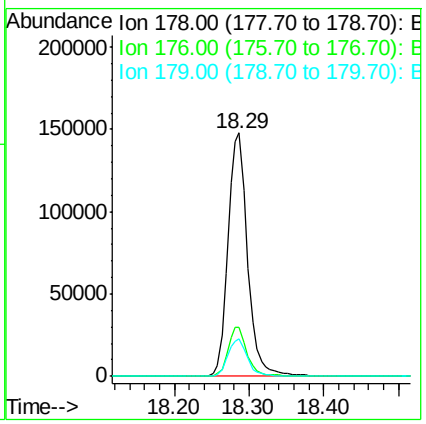


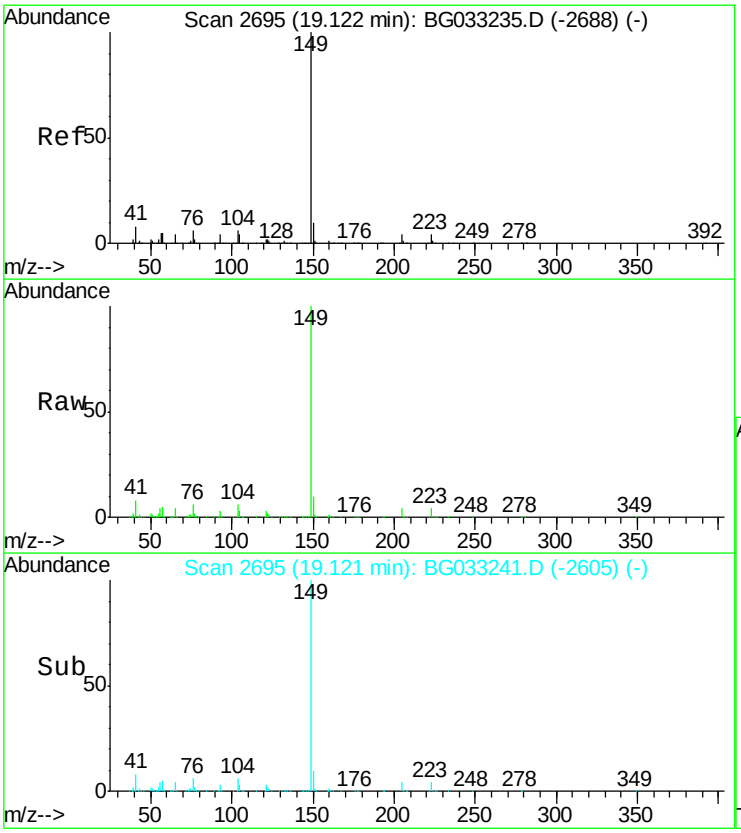
#71
Anthracene
Concen: 16.869 ng
RT: 18.29 min Scan# 2553
Delta R.T. -0.09 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 270432

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	15.5	12.5	18.7

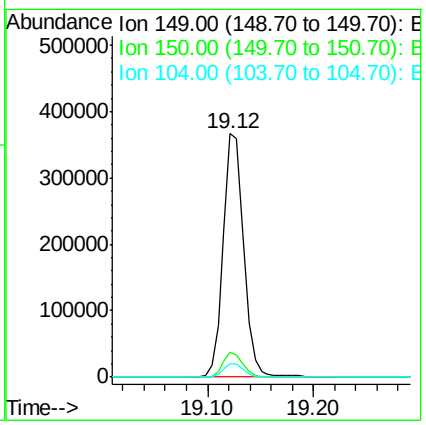


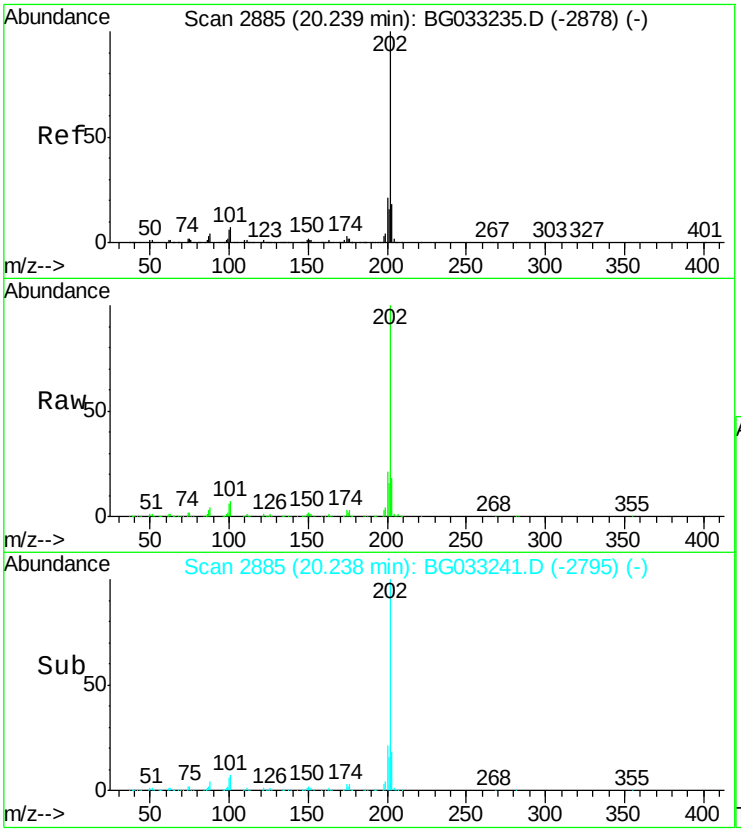


#73
Di-n-butylphthalate
Concen: 29.823 ng
RT: 19.12 min Scan# 2695
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:149 Resp: 493125

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.6	3.9	5.9



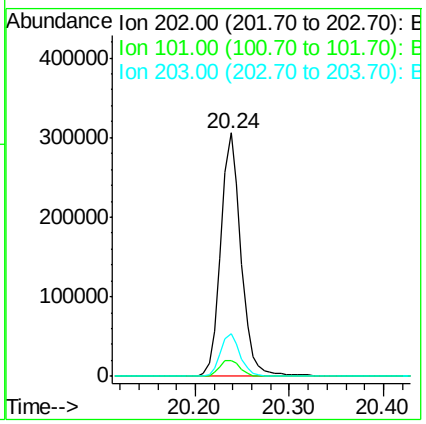


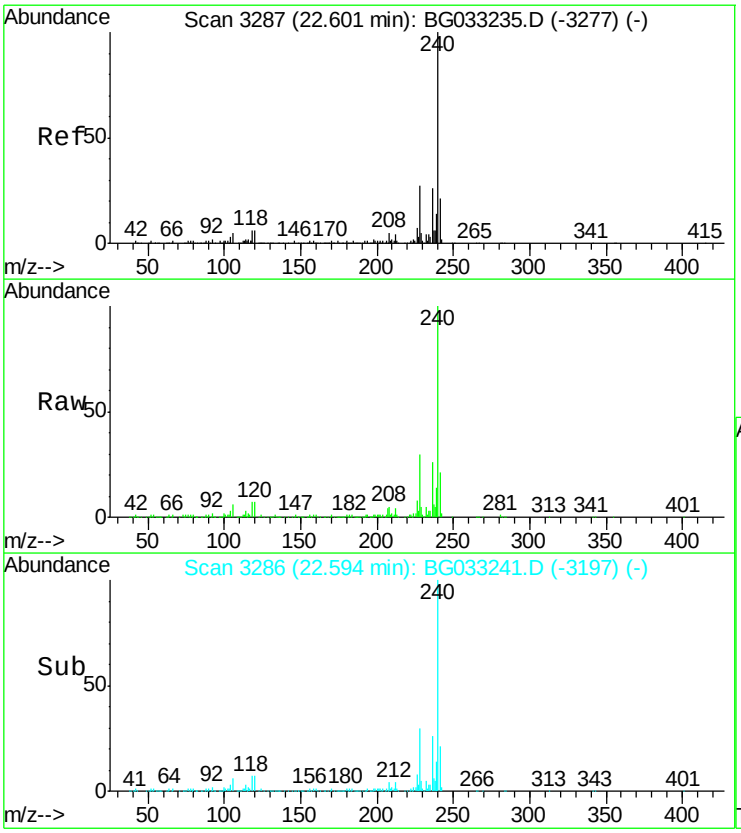
#74
Fluoranthene
Concen: 23.496 ng
RT: 20.24 min Scan# 2885
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 460352

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	17.5	0.0	37.5

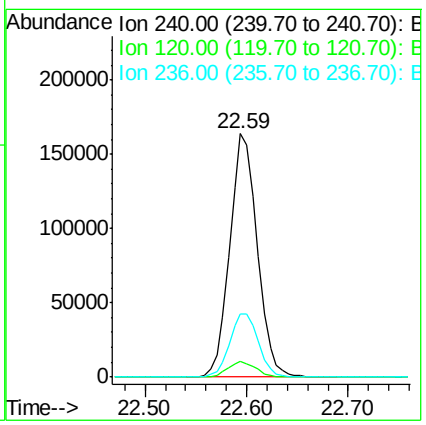


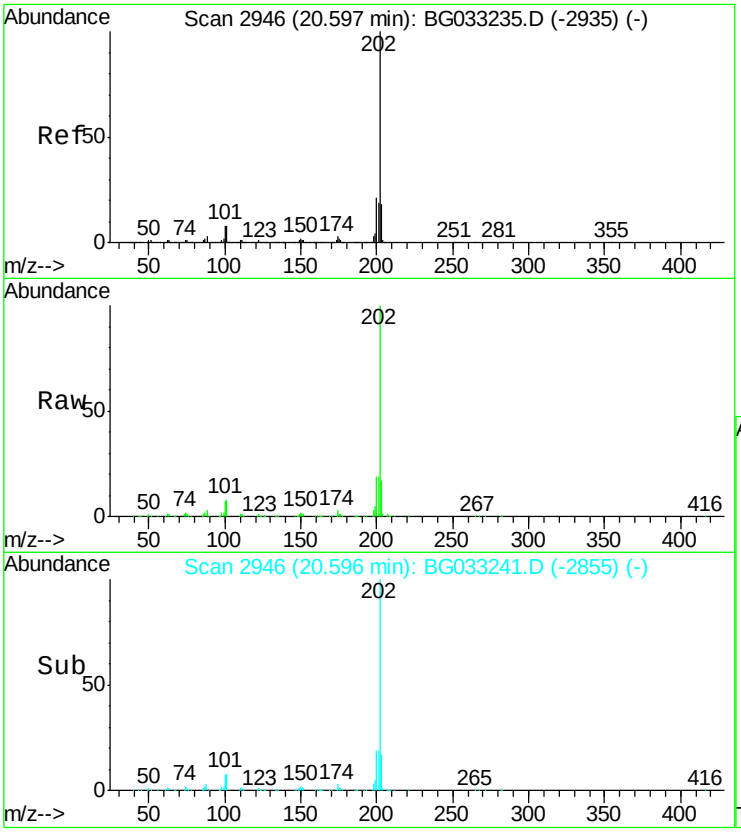


#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.59 min Scan# 3286
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:240 Resp: 308161

Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.8	10.2#
236	26.0	20.9	31.3



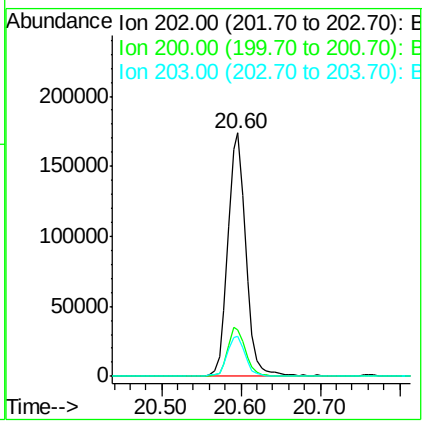


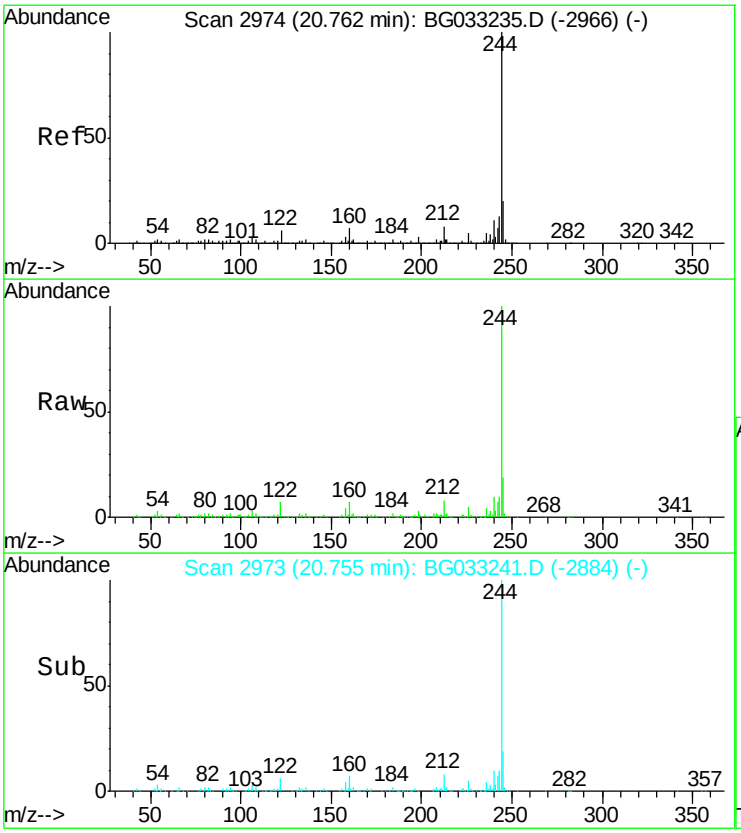
#77
Pyrene
Concen: 13.289 ng
RT: 20.60 min Scan# 2946
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 273125

Ion	Ratio	Lower	Upper
202	100		
200	19.2	16.9	25.3
203	16.6	13.9	20.9

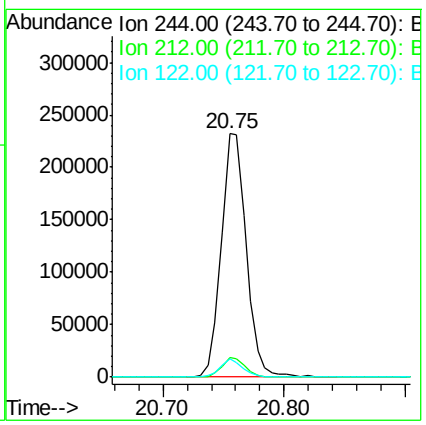


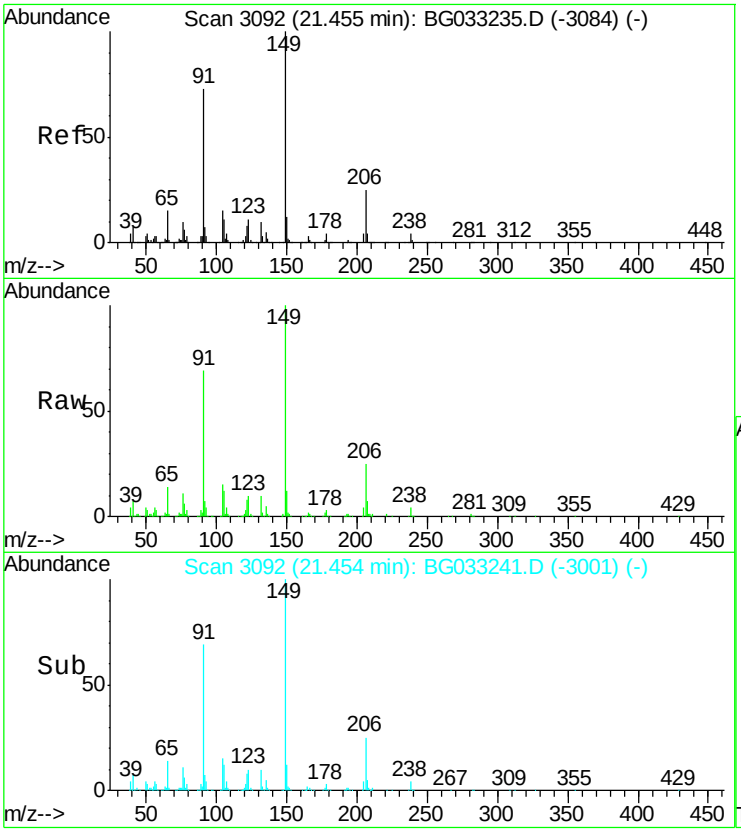


#78
Terphenyl-d14
Concen: 23.113 ng
RT: 20.75 min Scan# 2973
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:244 Resp: 333048

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	7.3	7.0	10.4



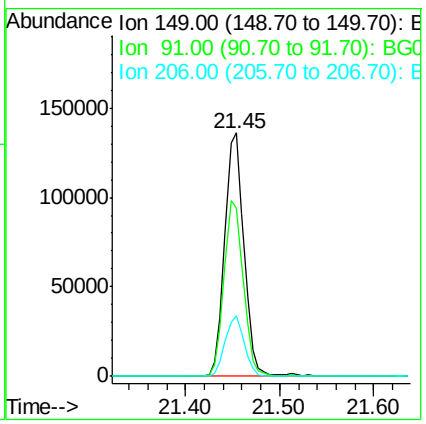


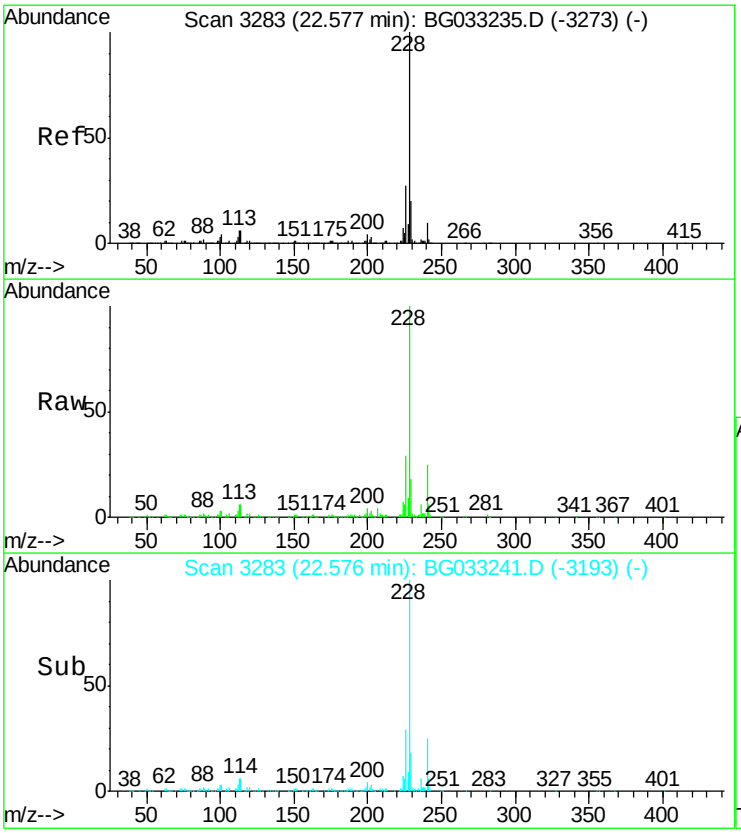
#79
Butylbenzylphthalate
Concen: 25.708 ng
RT: 21.45 min Scan# 3092
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 194976

Ion	Ratio	Lower	Upper
149	100		
91	69.3	62.2	93.2
206	24.7	18.6	27.8

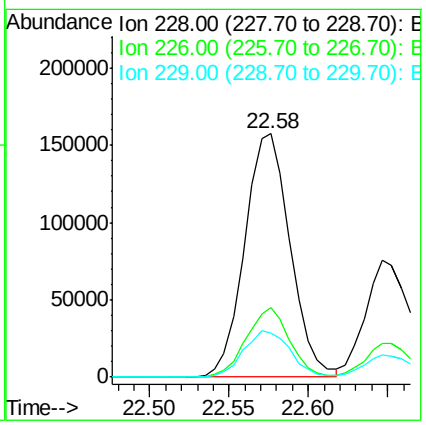


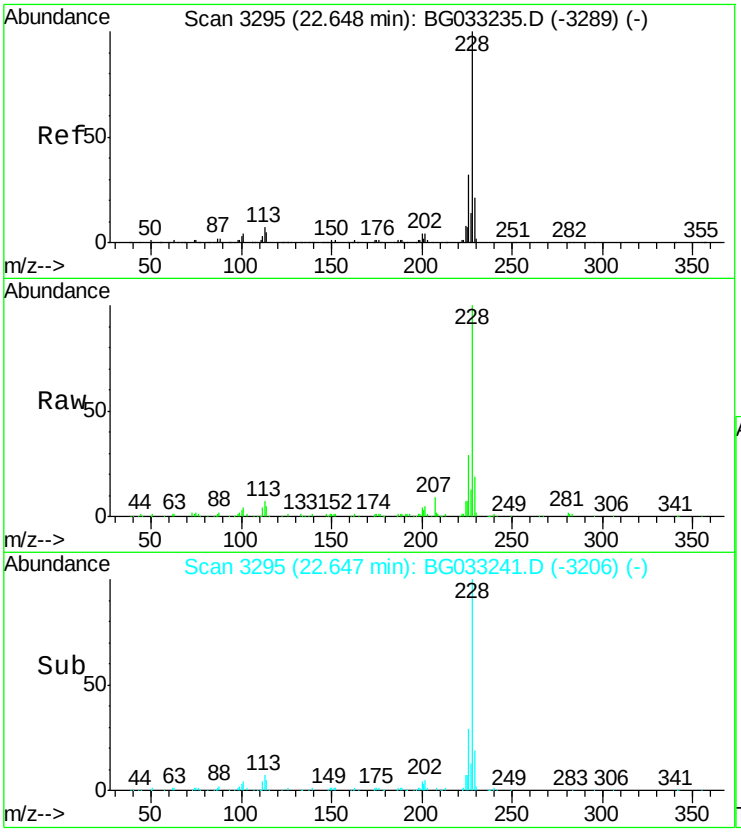


#80
Benzo(a)anthracene
Concen: 15.999 ng
RT: 22.58 min Scan# 3283
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:228 Resp: 313930

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	18.0	16.2	24.2



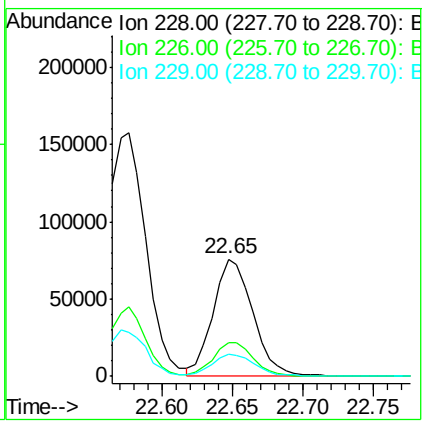


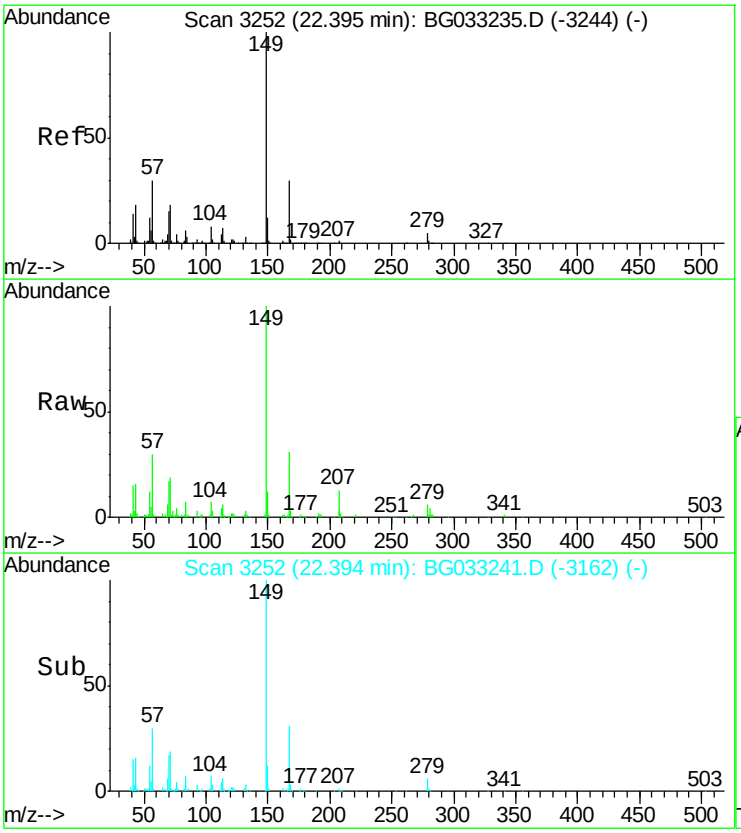
#82
Chrysene
Concen: 7.778 ng
RT: 22.65 min Scan# 3295
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 147736

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.9	37.3
229	18.6	15.0	22.4

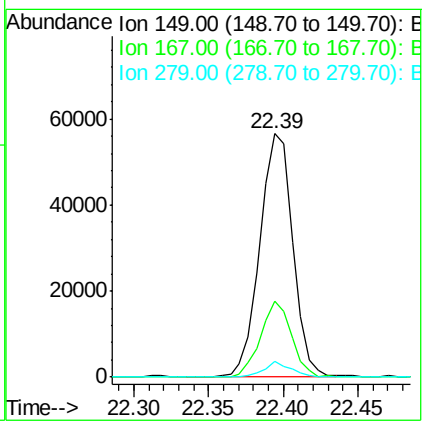


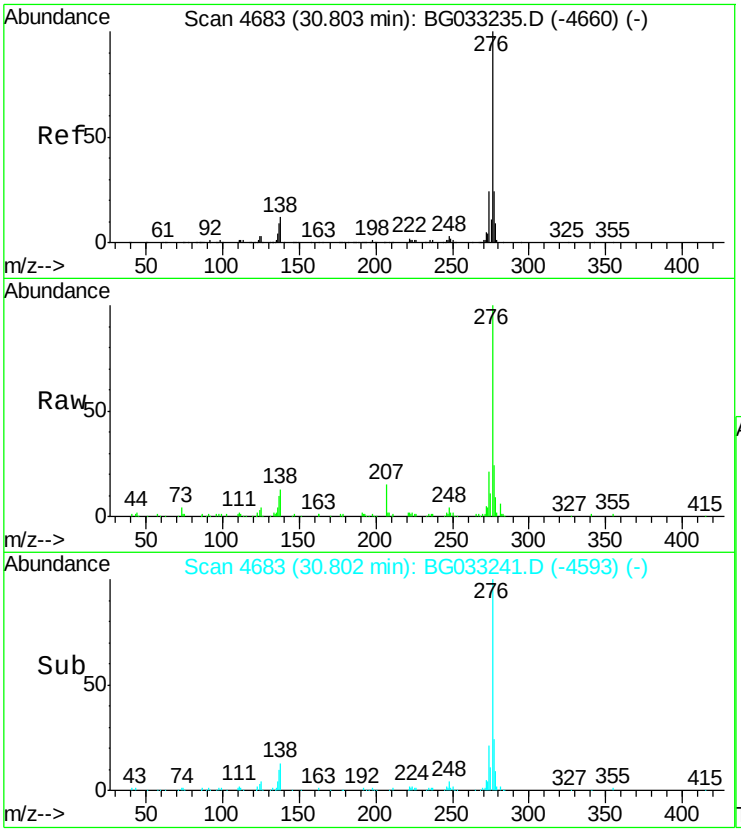


#83
Bis(2-ethylhexyl)phthalate
Concen: 8.270 ng
RT: 22.39 min Scan# 3252
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:149 Resp: 86461

Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	6.3	4.0	6.0#



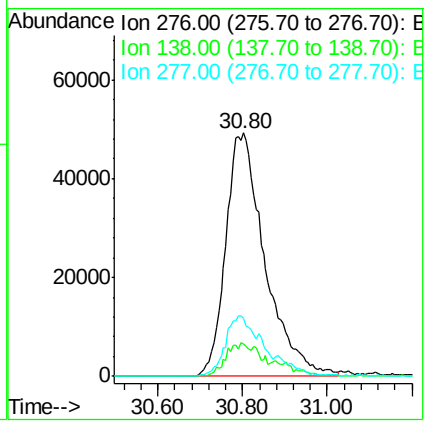


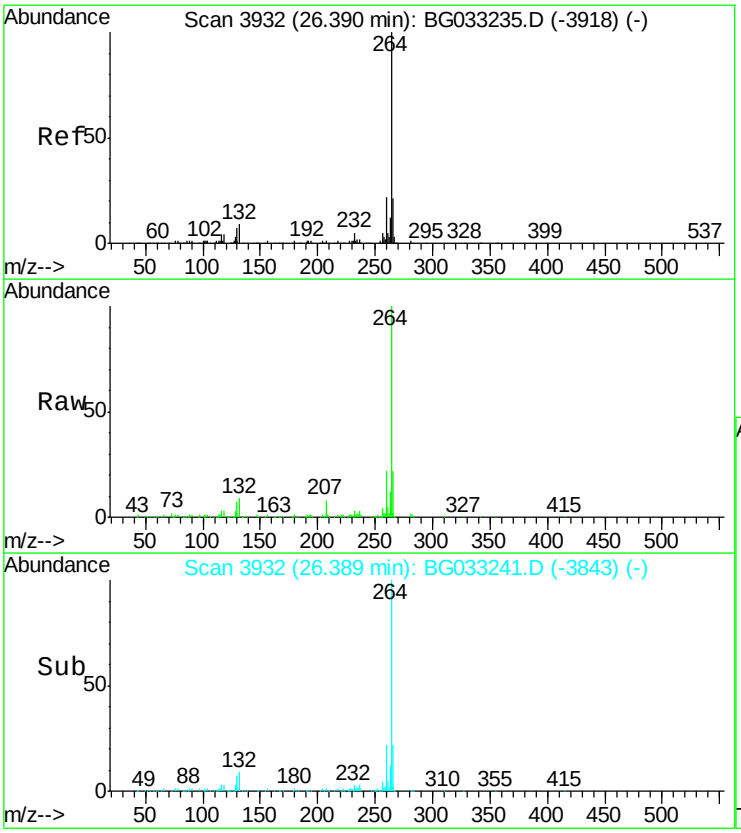
#85
Indeno(1,2,3-cd)pyrene
Concen: 15.398 ng
RT: 30.80 min Scan# 4683
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 316216

Ion	Ratio	Lower	Upper
276	100		
138	8.2	16.0	24.0#
277	21.3	20.0	30.0

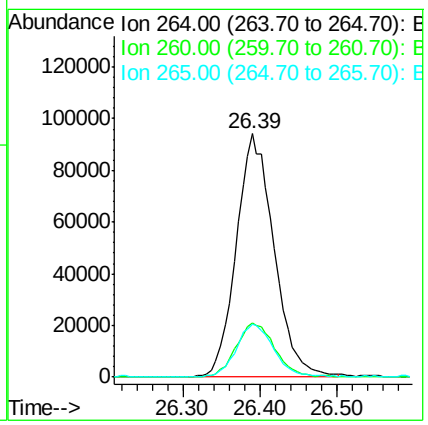


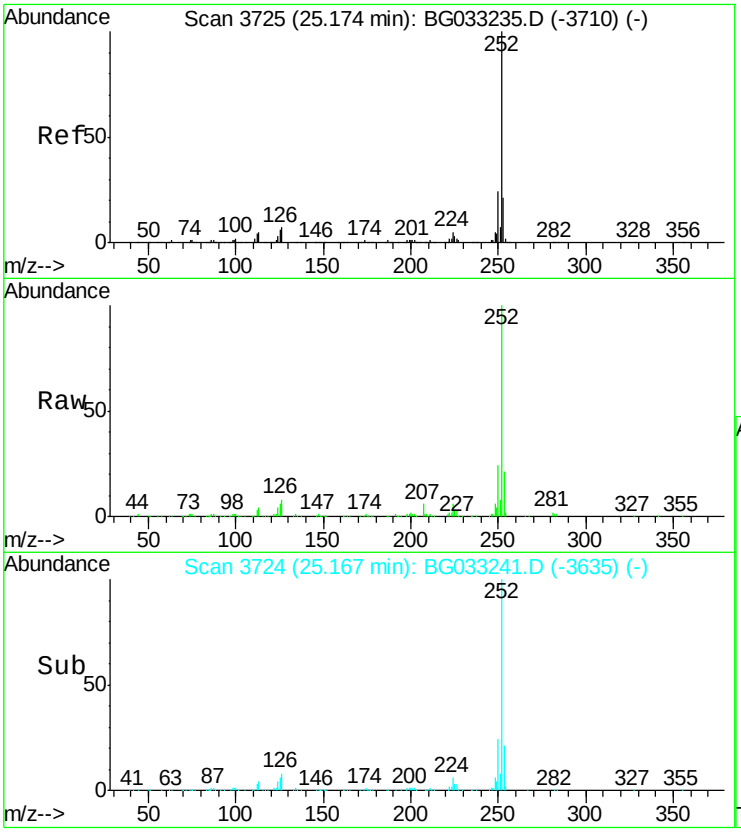


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.39 min Scan# 3932
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:264 Resp: 321484

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.4	26.0
265	22.0	17.7	26.5



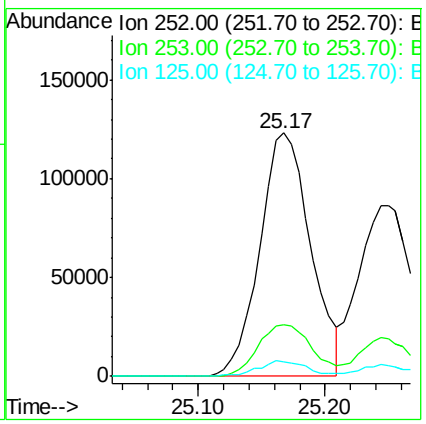


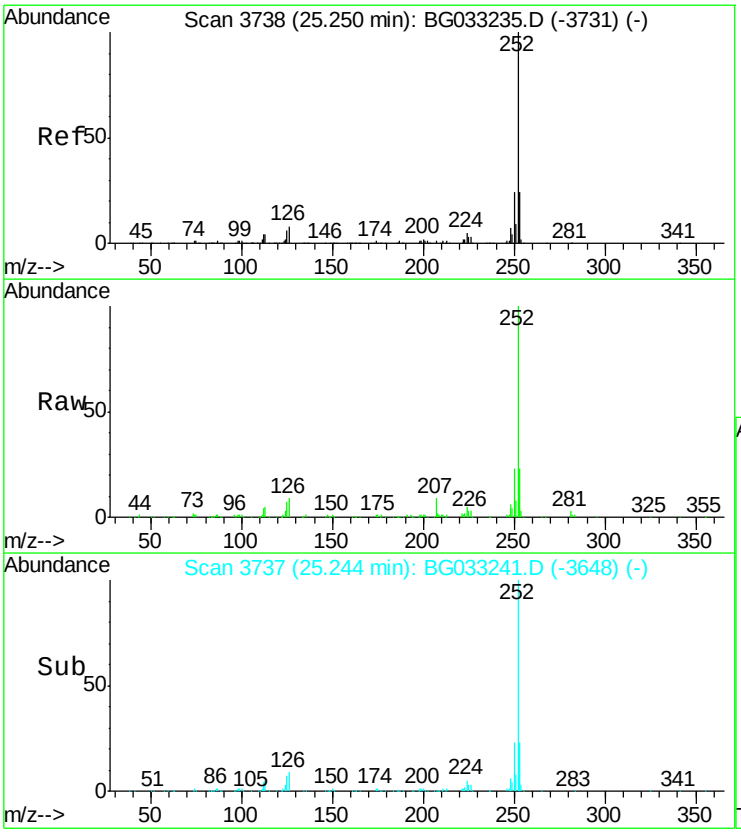
#87
Benzo(b)fluoranthene
Concen: 18.463 ng
RT: 25.17 min Scan# 3724
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 342927

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.4
125	5.8	7.2	10.8#

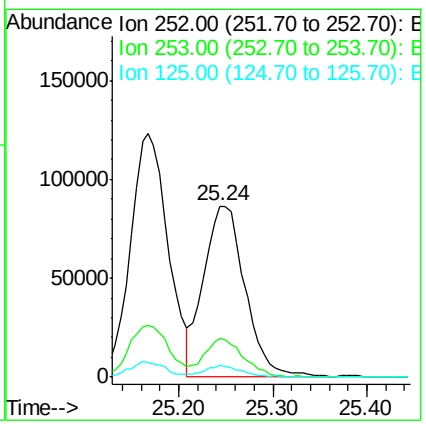


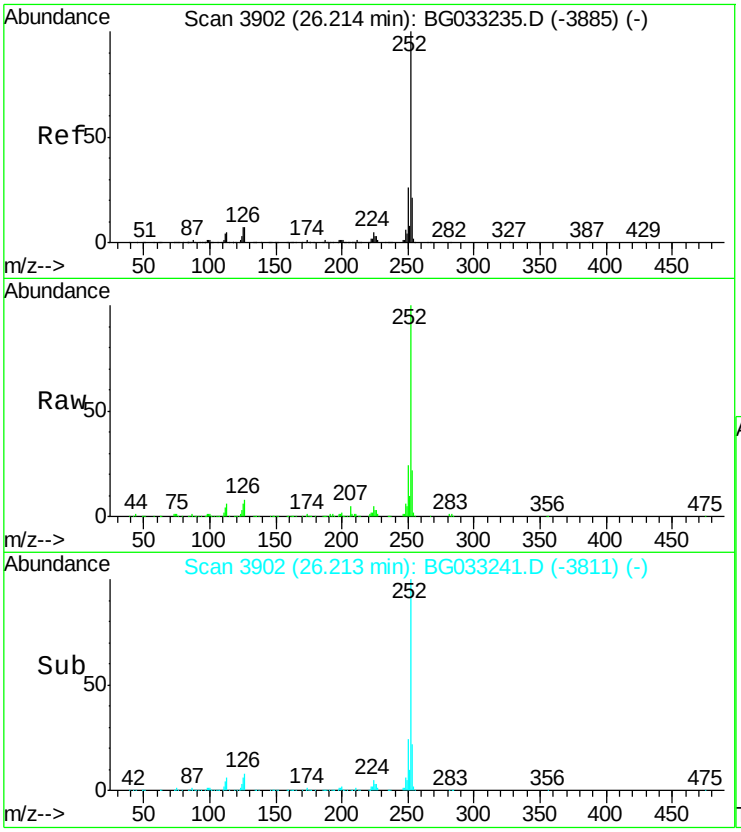


#88
Benzo(k)fluoranthene
Concen: 14.099 ng
RT: 25.24 min Scan# 3737
Delta R.T. -0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:252 Resp: 264847

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	6.7	6.6	9.8



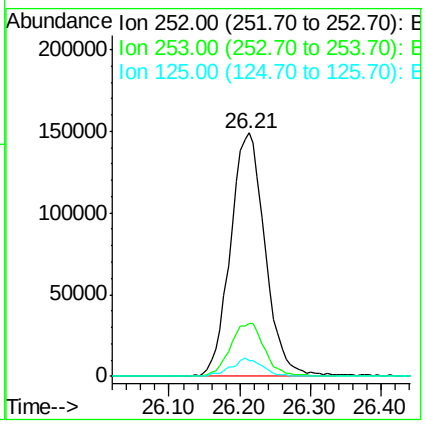


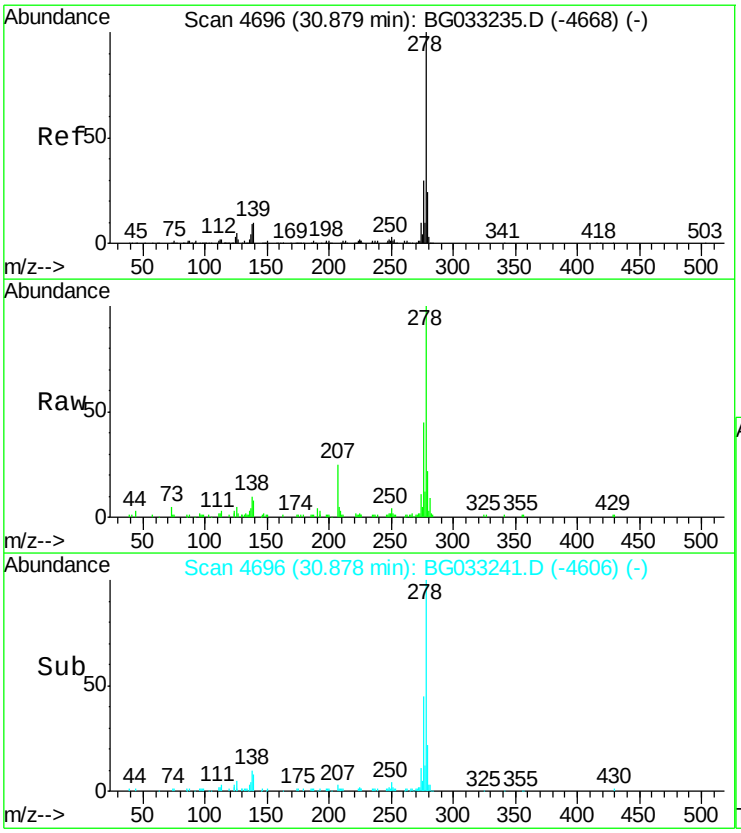
#89
Benzo(a)pyrene
Concen: 28.425 ng
RT: 26.21 min Scan# 3902
Delta R.T. 0.01 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 507014

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	6.3	7.3	10.9#

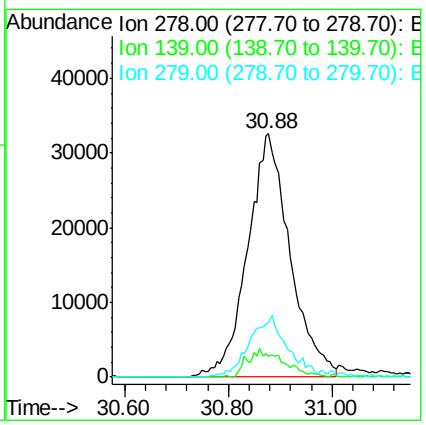


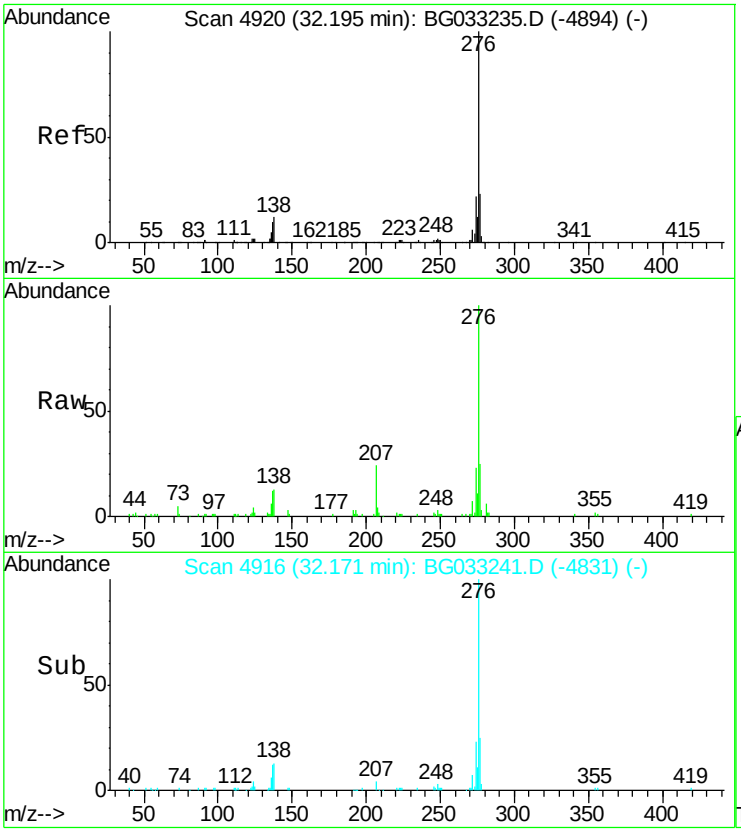


#90
Dibenzo(a,h)anthracene
Concen: 11.033 ng
RT: 30.88 min Scan# 4696
Delta R.T. -0.00 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Tgt Ion:278 Resp: 185365

Ion	Ratio	Lower	Upper
278	100		
139	8.4	9.8	14.6#
279	22.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 6.153 ng
RT: 32.17 min Scan# 4916
Delta R.T. -0.03 min
Lab File: BG033241.D
Acq: 19 Mar 2018 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 102363

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.3	27.5
138	13.3	13.9	20.9#