Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032017\
Data File : BG026333.D
Acq On : 20 Mar 2017 19:06
Operator : SJ/MA
Sample : I2194-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PT-BN-WP

Quant Time: Mar 21 01:12:05 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	136101	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	585028	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	350124	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	815845	20.00	ng		0.00
75) Chrysene-d12	21.63	240	878736	20.00	ng		0.00
86) Perylene-d12	24.82	264	861253	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	1063322	138.67	ng		0.00
7) Phenol-d6	7.21	99	1456255	141.46	ng		0.00
23) Nitrobenzene-d5	9.21	82	816700	83.94	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	578595	144.31	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	2099511	84.09	ng		0.00
78) Terphenyl-d14	19.99	244	2829025	78.19	ng		0.00
Target Compounds							Qvalue
12) 1,3-Dichlorobenzene	7.94	146	1400181	136.22	ng	#	87
13) 1,4-Dichlorobenzene	8.08	146	1523338	146.51	ng		94
14) 1,2-Dichlorobenzene	8.40	146	462528	46.48	ng	#	90
24) Nitrobenzene	9.25	77	422348	43.96	ng	#	76
25) Isophorone	9.77	82	1644534	89.68	ng	#	88
26) 2-Nitrophenol	9.76	139	35343	7.07	ng	#	76
30) 1,2,4-Trichlorobenzene	10.72	180	1394737	149.63	ng		98
31) Naphthalene	10.90	128	2049856	69.30	ng		99
33) 4-Chloroaniline	10.90	127	295095	24.53	ng	#	28
34) Hexachlorobutadiene	11.19	225	905308	164.62	ng		97
37) 2-Methylnaphthalene	12.50	142	1470917	67.89	ng	#	92
48) Acenaphthylene	14.38	152	3930544	106.47	ng	#	90
50) 2,6-Dinitrotoluene	14.23	165	605970	98.24	ng	#	63
51) Acenaphthene	14.72	154	1101568	48.45	ng		98
54) Dibenzofuran	15.05	168	3387254	105.82	ng		96
55) 4-Nitrophenol	15.05	139	1316398	236.71	ng	#	1
57) Fluorene	15.70	166	1268367	44.53	ng		99
59) Diethylphthalate	15.46	149	3542482	131.15	ng	#	89
60) 4-Chlorophenyl-phenylether	15.69	204	1668621	123.61	ng		96
61) 4-Nitroaniline	15.69	138	22916	3.19	ng	#	21
65) n-Nitrosodiphenylamine	15.69	169	191617	8.00	ng	#	80
67) Hexachlorobenzene	16.70	284	767281	85.66	ng		95
73) Di-n-butylphthalate	18.34	149	4746386	100.38	ng	#	93
74) Fluoranthene	19.44	202	5652232	109.71	ng		74
77) Pyrene	19.80	202	5774447	113.49	ng	#	68
79) Butylbenzylphthalate	20.67	149	2175526	106.86	ng		90
80) Benzo(a)anthracene	21.68	228	1937293	39.18	ng		97
82) Chrysene	21.68	228	1937293	41.01	ng		100
83) Bis(2-ethylhexyl)phthalate	21.51	149	3868414	125.80	ng	#	86
84) Di-n-octyl phthalate	22.71	149	6353125	121.07	ng	#	86
87) Benzo(b)fluoranthene	23.83	252	5866961	115.56	ng	#	87
88) Benzo(k)fluoranthene	23.89	252	3824542	77.68	ng	#	95
89) Benzo(a)pyrene	24.68	252	2359487	48.45	ng	#	95
91) Benzo(g,h,i)perylene	29.66	276	8030557	161.95	ng	#	82

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032017\
Data File : BG026333.D
Acq On : 20 Mar 2017 19:06
Operator : SJ/MA
Sample : I2194-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Quant Time: Mar 21 01:12:05 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
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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\BG032017\
Data File : BG026333.D
Acq On : 20 Mar 2017 19:06
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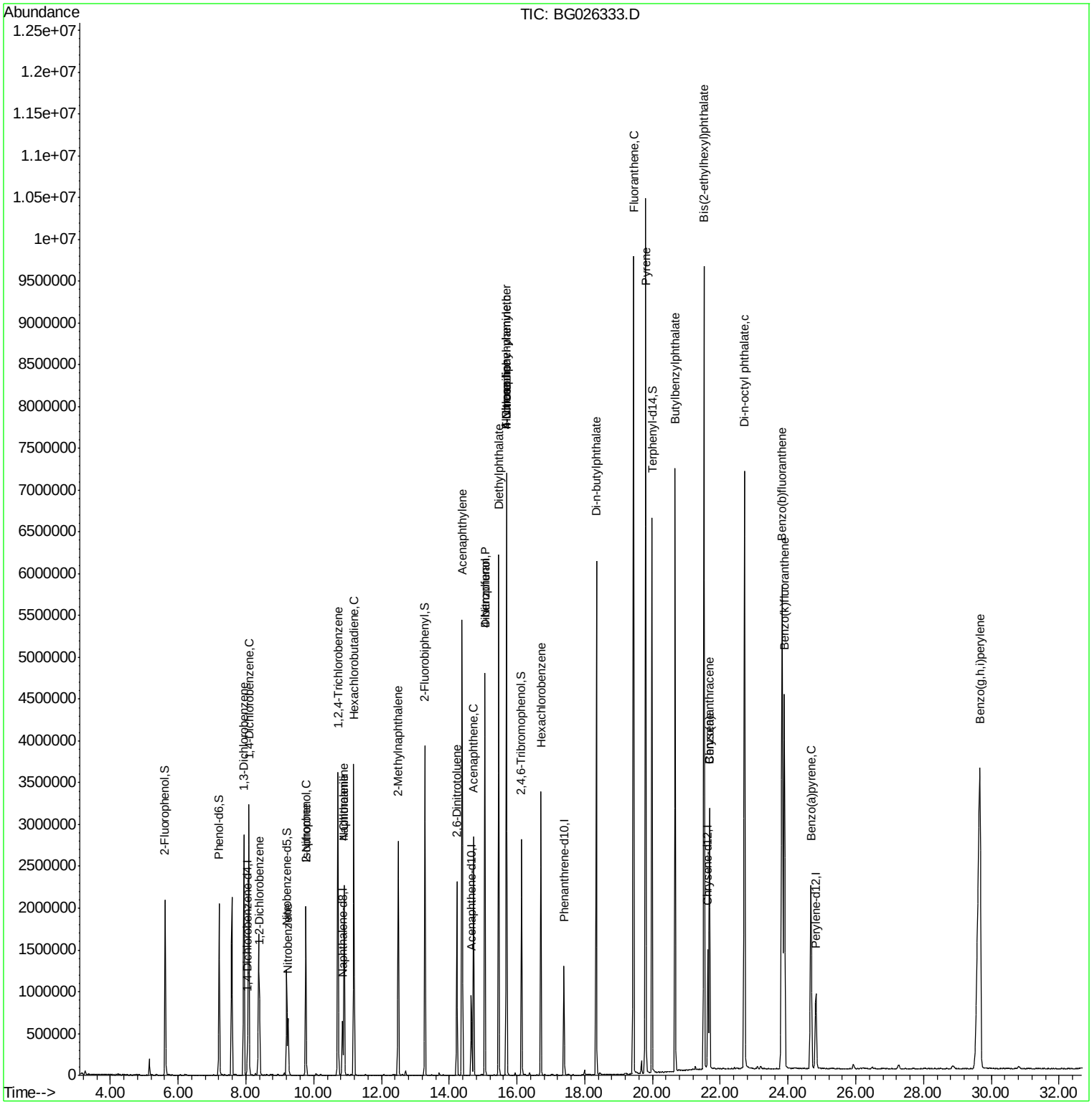
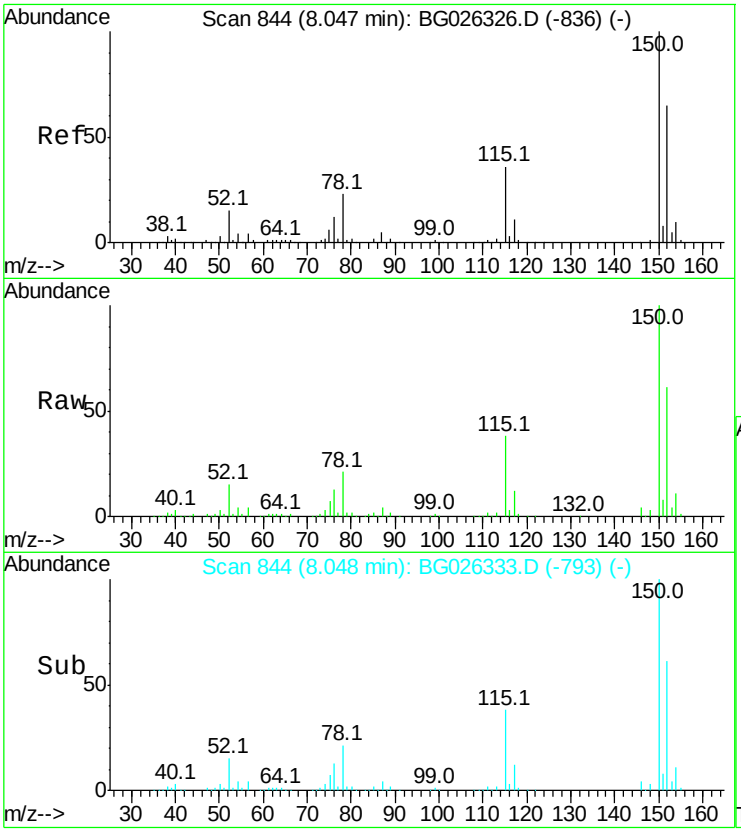


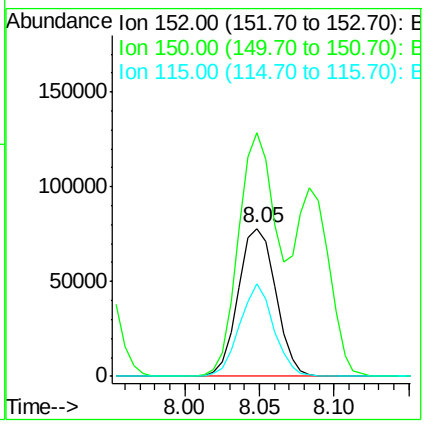


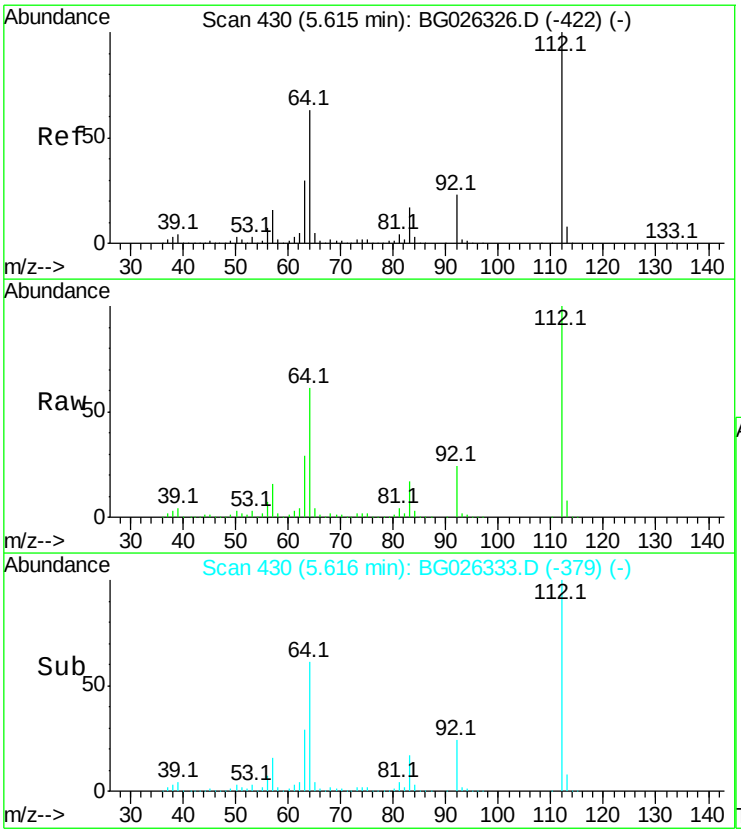
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:152 Resp: 136101

Ion	Ratio	Lower	Upper
152	100		
150	164.7	114.0	171.0
115	62.6	48.1	72.1

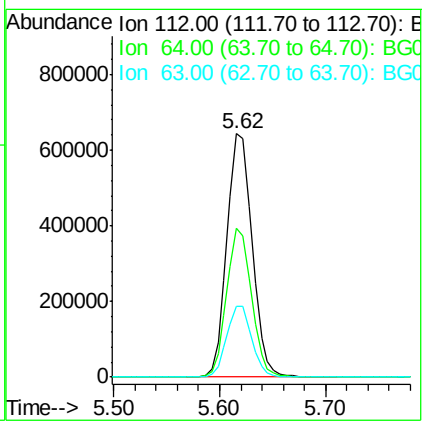


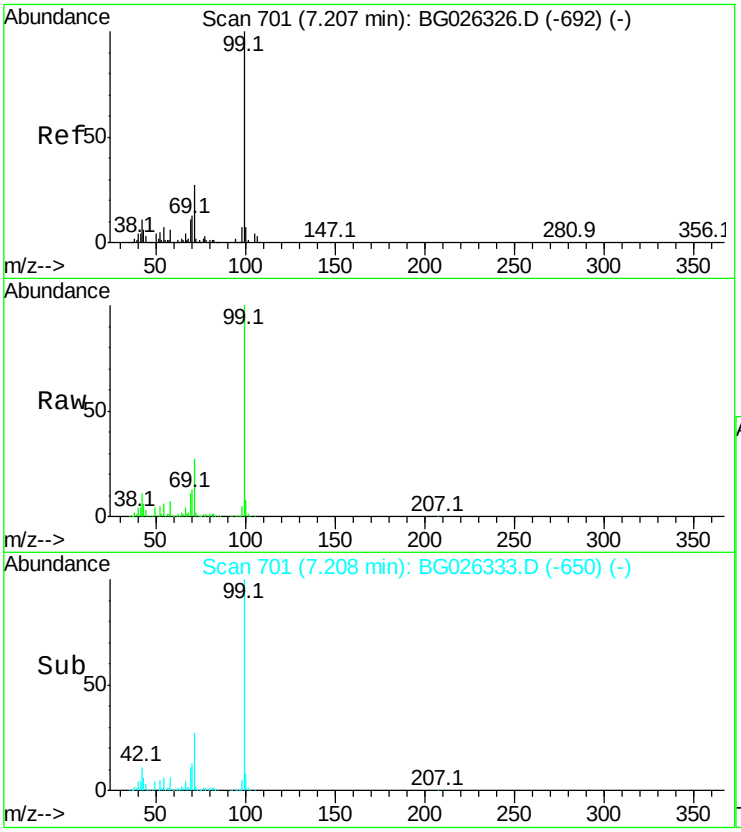


#5
2-Fluorophenol
Concen: 138.67 ng
RT: 5.62 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:112 Resp: 1063322

Ion	Ratio	Lower	Upper
112	100		
64	61.2	61.8	92.6#
63	29.2	37.2	55.8#



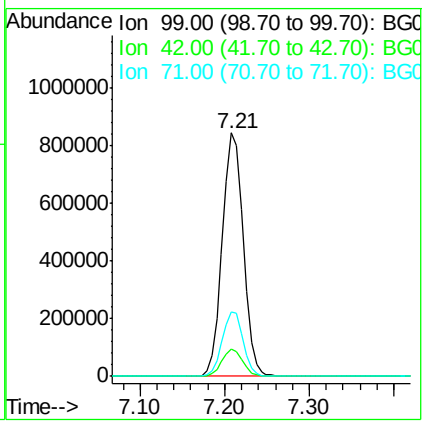


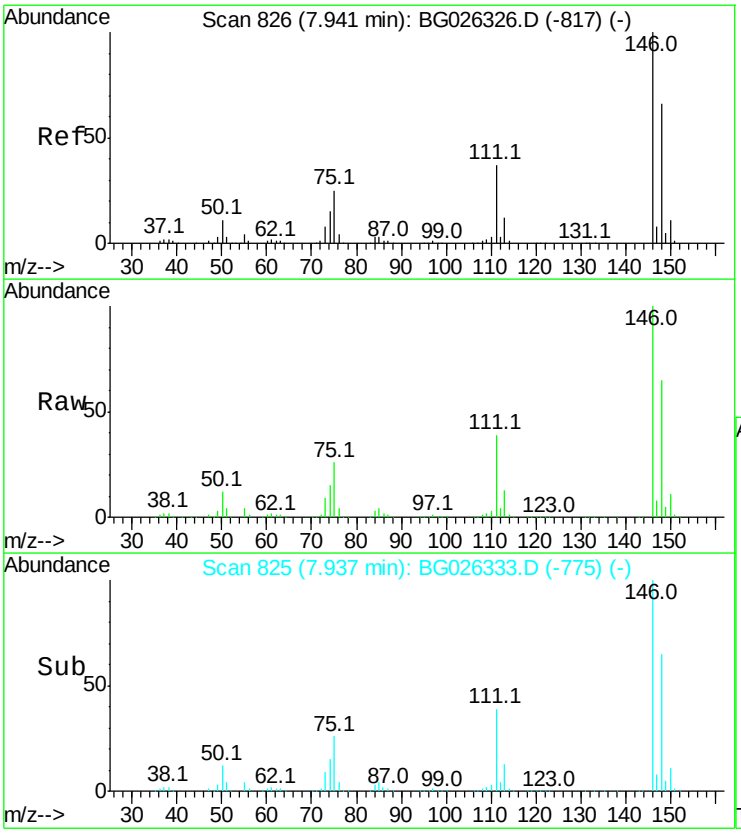
#7
Phenol-d6
Concen: 141.46 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion: 99 Resp: 1456255

Ion	Ratio	Lower	Upper
99	100		
42	11.5	20.5	30.7#
71	26.6	37.6	56.4#

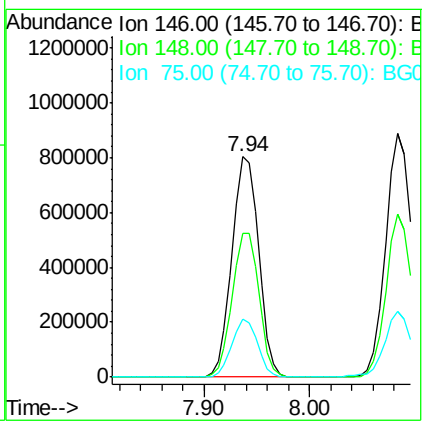


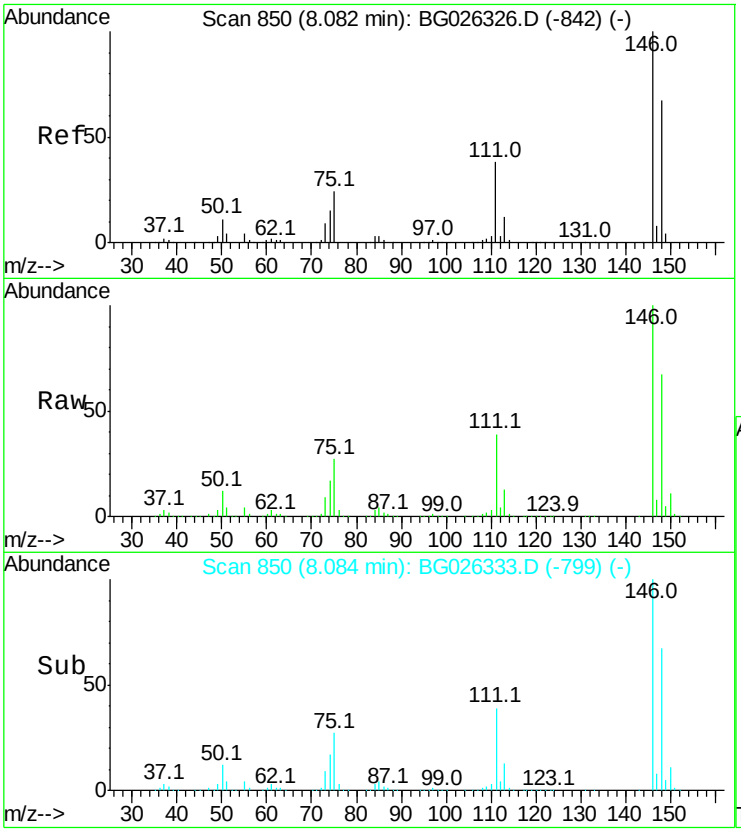


#12
1,3-Dichlorobenzene
Concen: 136.22 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:146 Resp: 1400181

Ion	Ratio	Lower	Upper
146	100		
148	65.5	49.2	73.8
75	26.2	33.4	50.2#



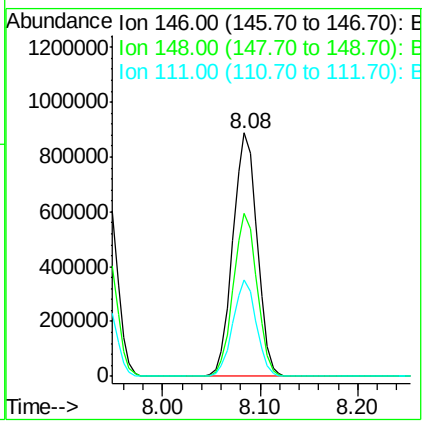


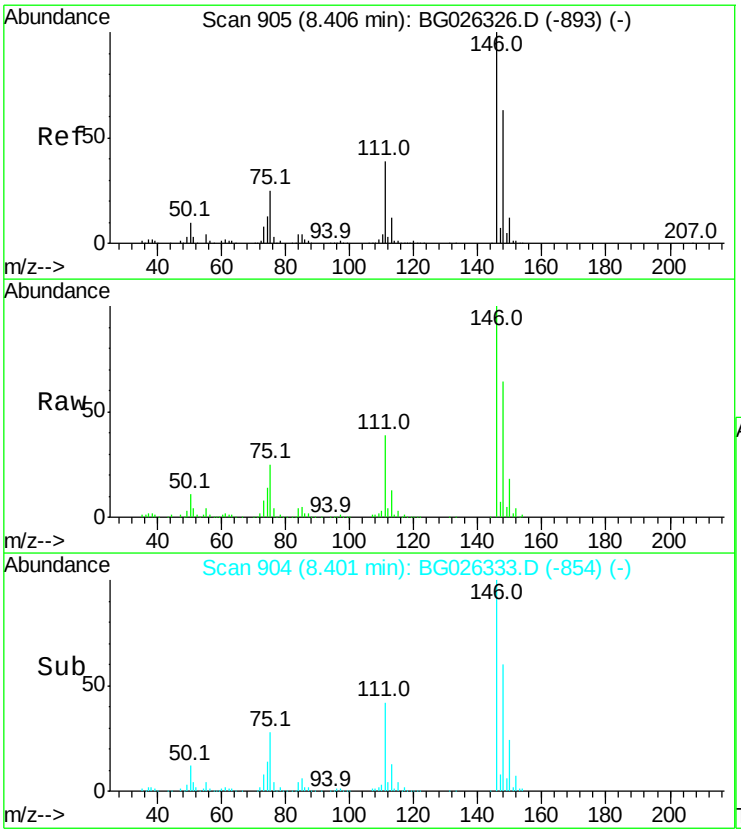
#13
1,4-Dichlorobenzene
Concen: 146.51 ng
RT: 8.08 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument : BNA_G
ClientSampleId : PT-BN-WP

Tgt Ion:146 Resp: 1523338

Ion	Ratio	Lower	Upper
146	100		
148	66.9	52.2	78.2
111	39.3	37.0	55.6

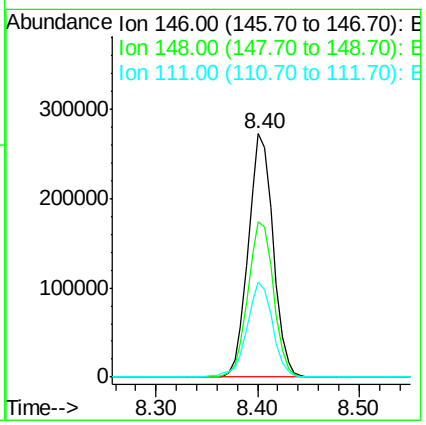


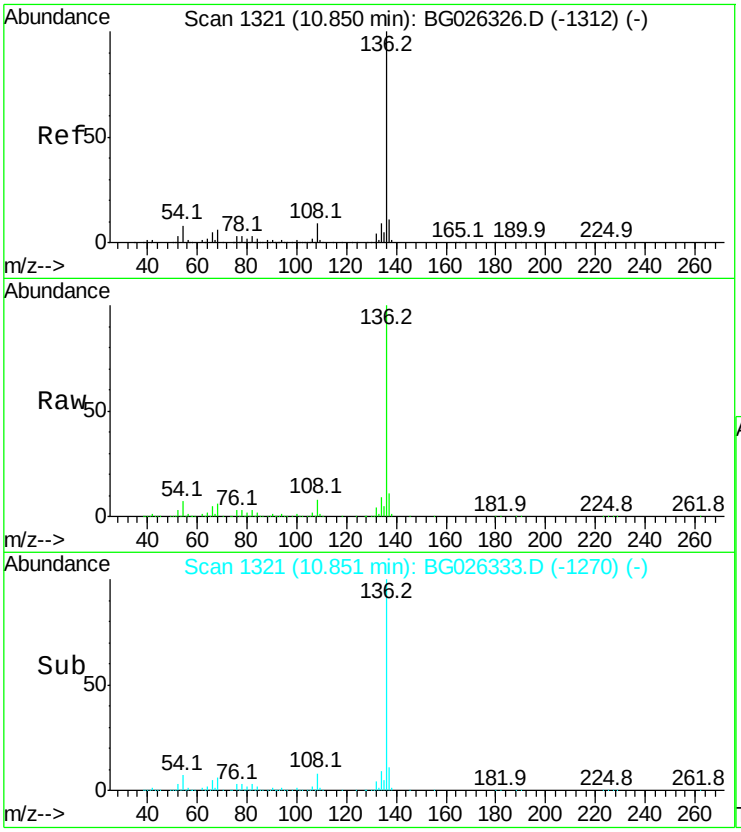


#14
1,2-Dichlorobenzene
Concen: 46.48 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:146 Resp: 462528

Ion	Ratio	Lower	Upper
146	100		
148	63.6	54.6	81.8
111	39.2	39.7	59.5#



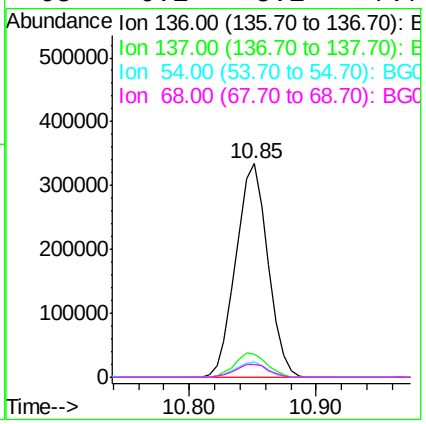


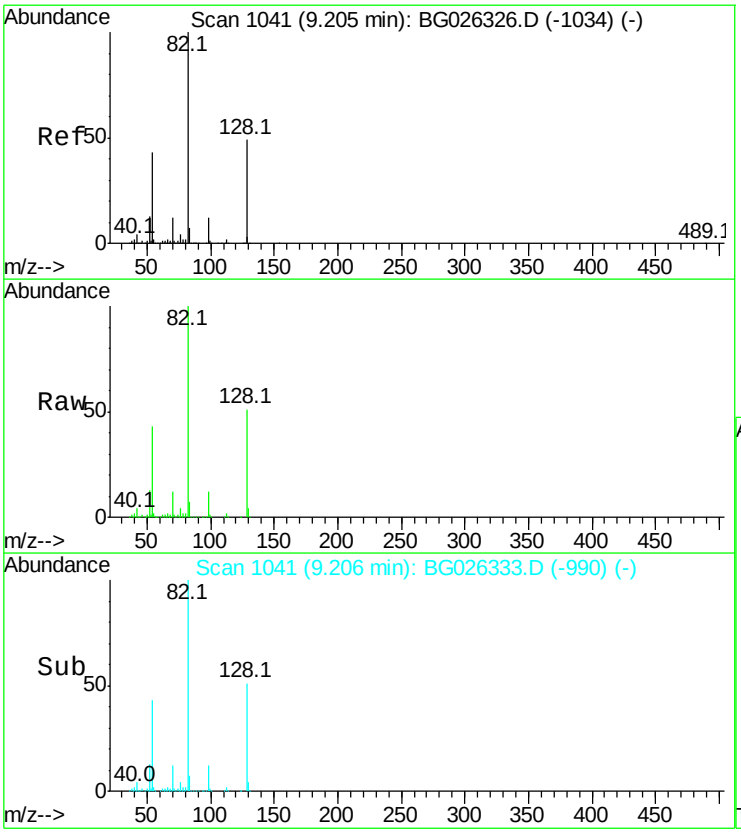
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.85 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:136 Resp: 585028

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.2	9.3	13.9#
68	6.1	5.1	7.7

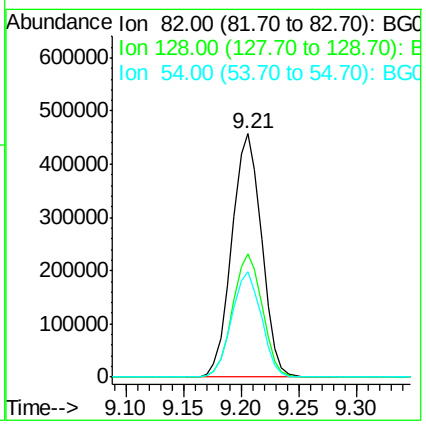


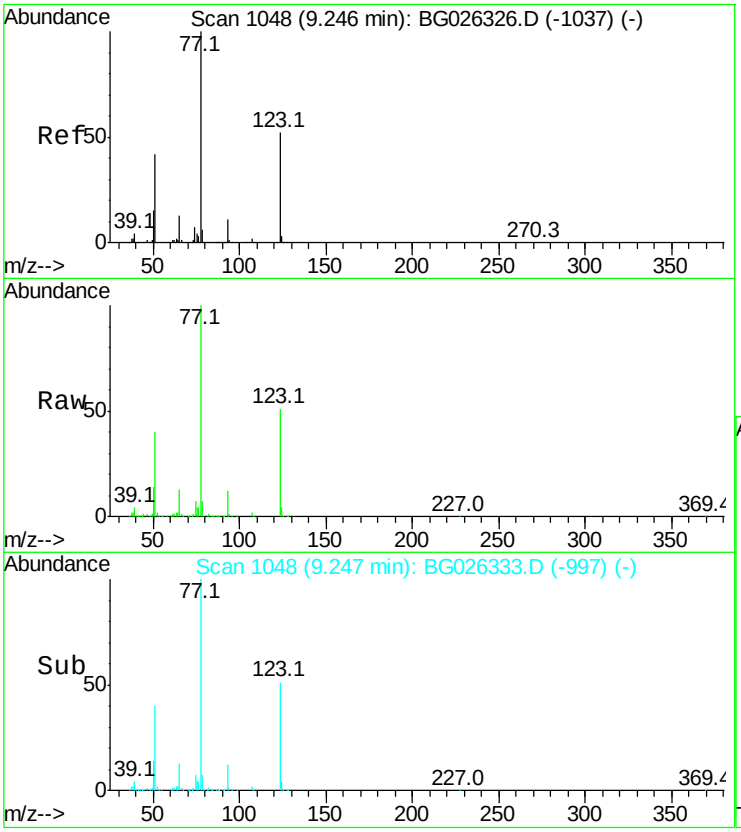


#23
Nitrobenzene-d5
Concen: 83.94 ng
RT: 9.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion: 82 Resp: 816700

Ion	Ratio	Lower	Upper
82	100		
128	50.6	26.4	39.6#
54	43.4	49.4	74.2#



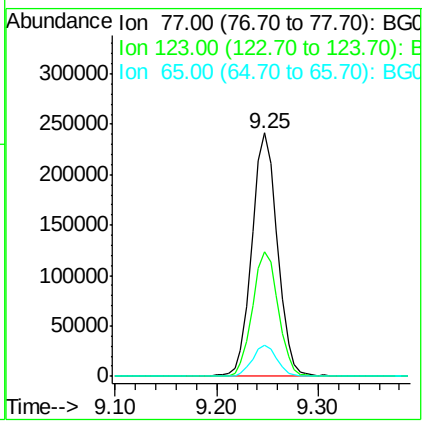


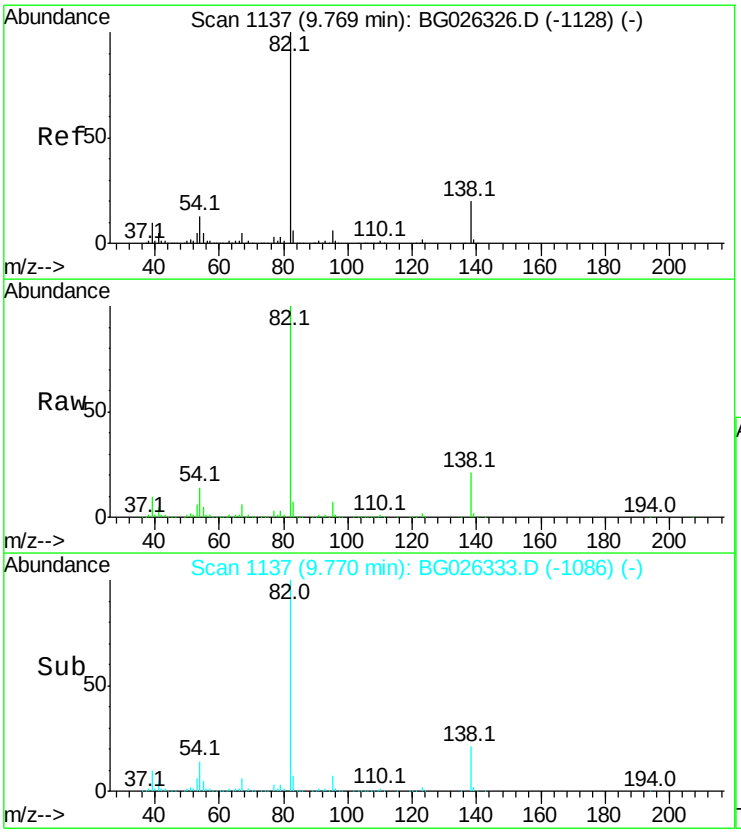
#24
Nitrobenzene
Concen: 43.96 ng
RT: 9.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion: 77 Resp: 422348

Ion	Ratio	Lower	Upper
77	100		
123	51.0	26.1	39.1#
65	13.0	12.4	18.6

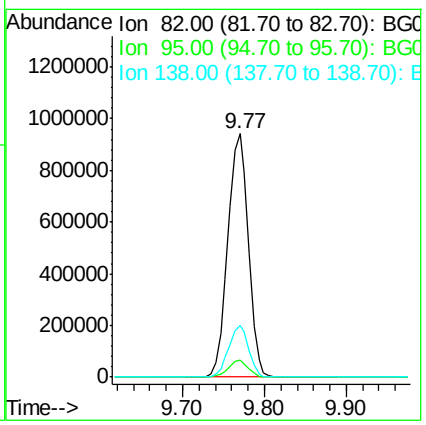


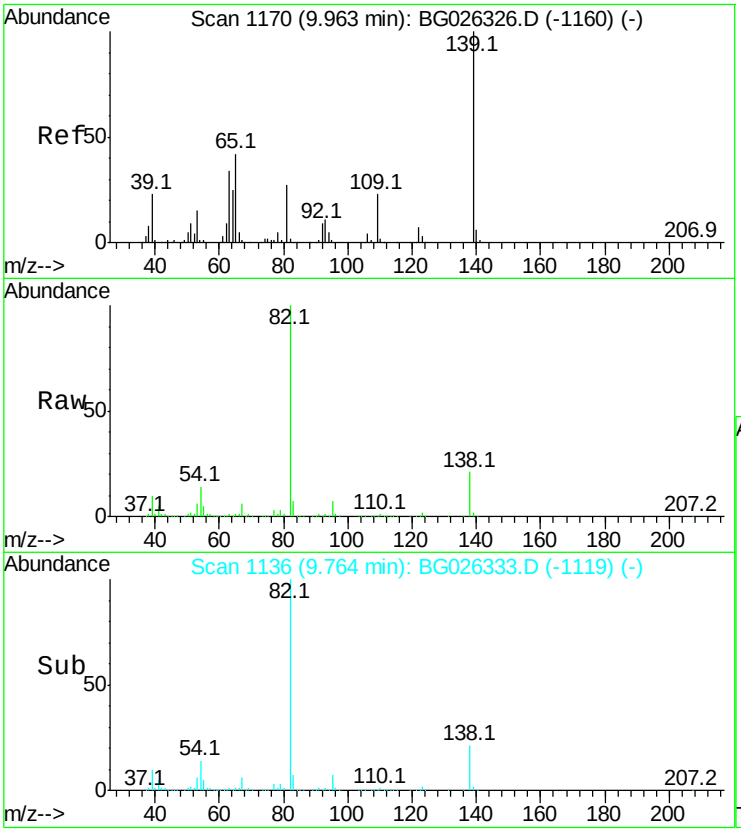


#25
Isophorone
Concen: 89.68 ng
RT: 9.77 min Scan# 1137
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion: 82 Resp: 1644534

Ion	Ratio	Lower	Upper
82	100		
95	6.8	7.5	11.3#
138	21.5	12.3	18.5#



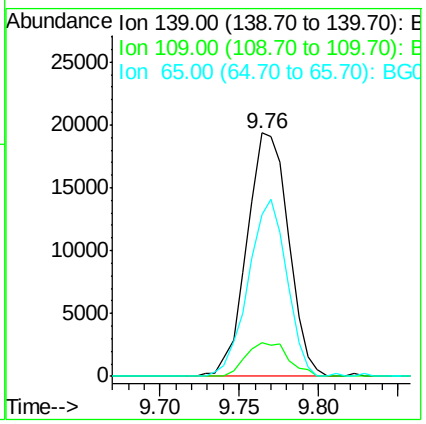


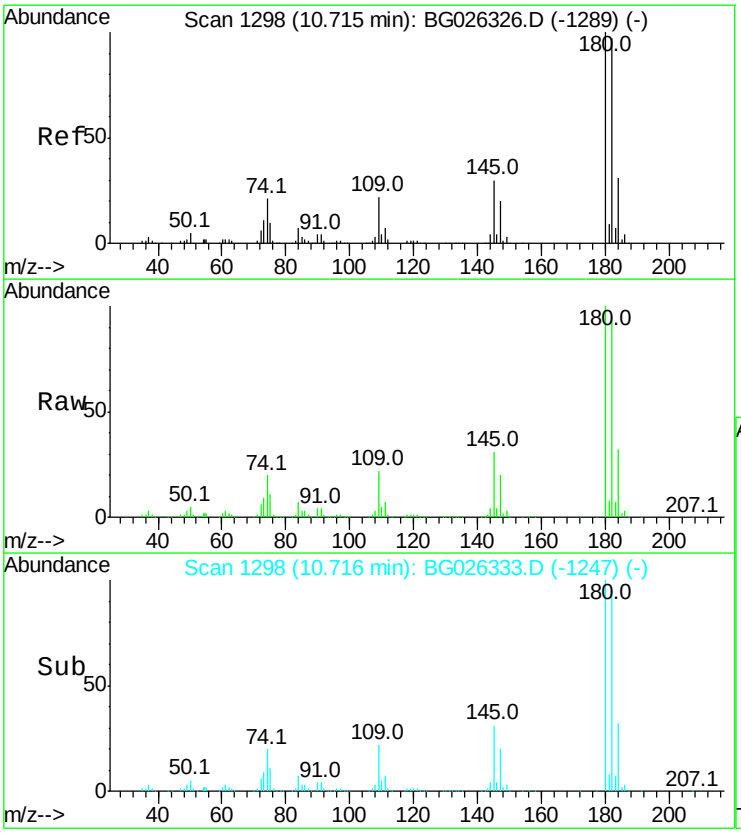
#26
2-Nitrophenol
Concen: 7.07 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.20 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:139 Resp: 35343

Ion	Ratio	Lower	Upper
139	100		
109	13.7	38.6	58.0#
65	66.4	57.1	85.7

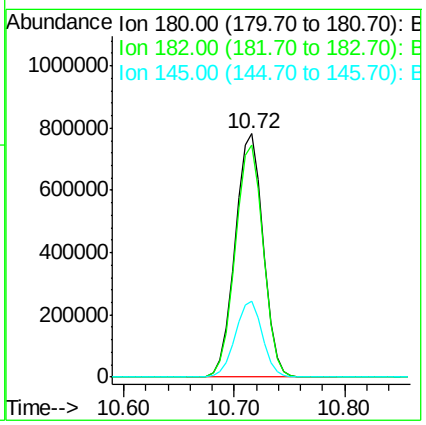


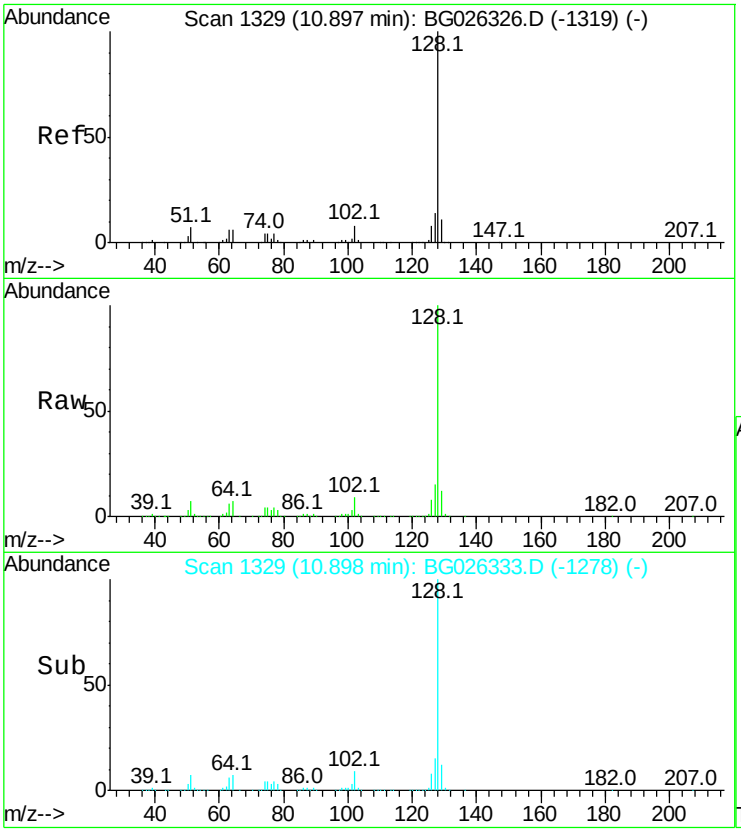


#30
1,2,4-Trichlorobenzene
Concen: 149.63 ng
RT: 10.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:180 Resp: 1394737

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.0	115.4
145	31.0	23.4	35.0



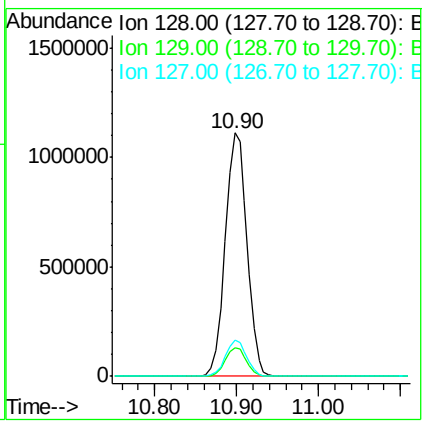


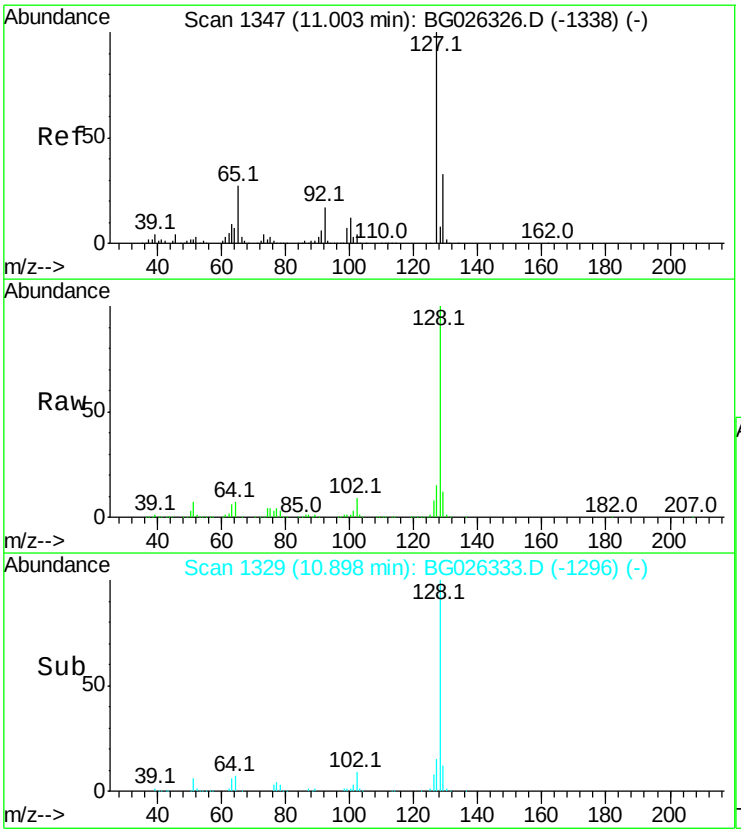
#31
Naphthalene
Concen: 69.30 ng
RT: 10.90 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:128 Resp: 2049856

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	14.8	11.4	17.0

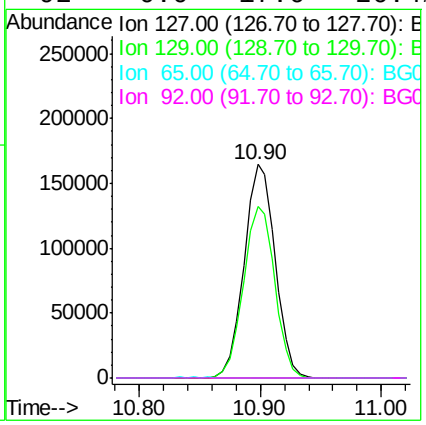


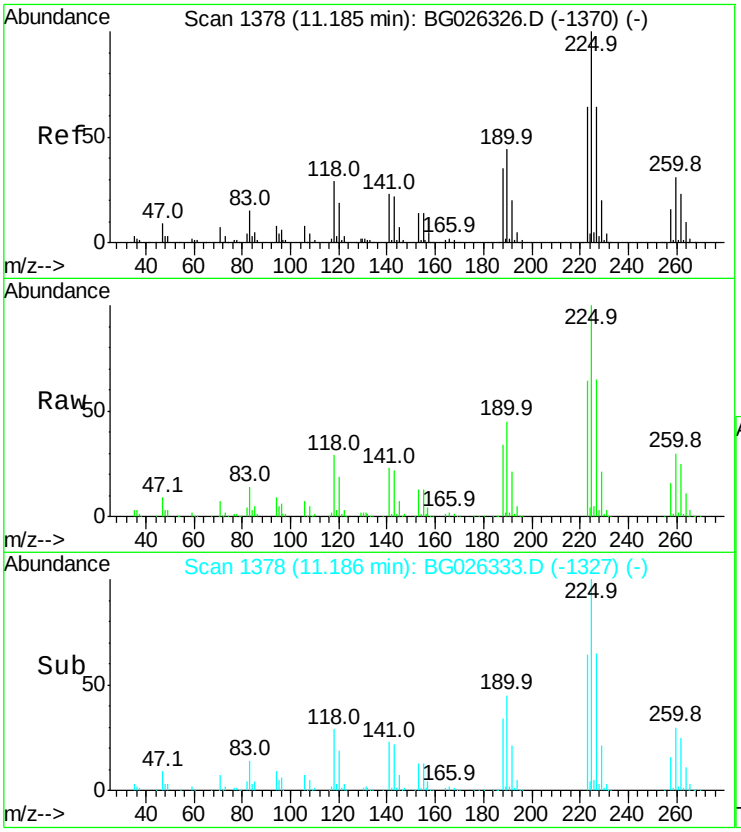


#33
4-Chloroaniline
Concen: 24.53 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.10 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:127 Resp: 295095

Ion	Ratio	Lower	Upper
127	100		
129	80.4	23.6	35.4#
65	0.0	37.7	56.5#
92	0.0	17.6	26.4#



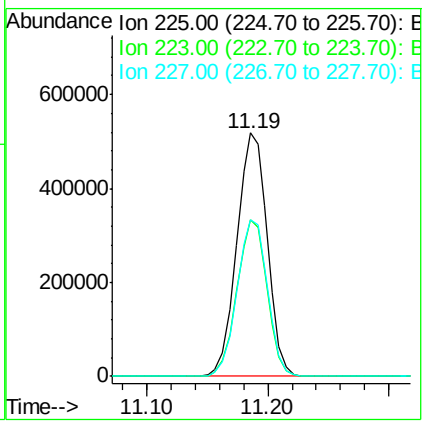


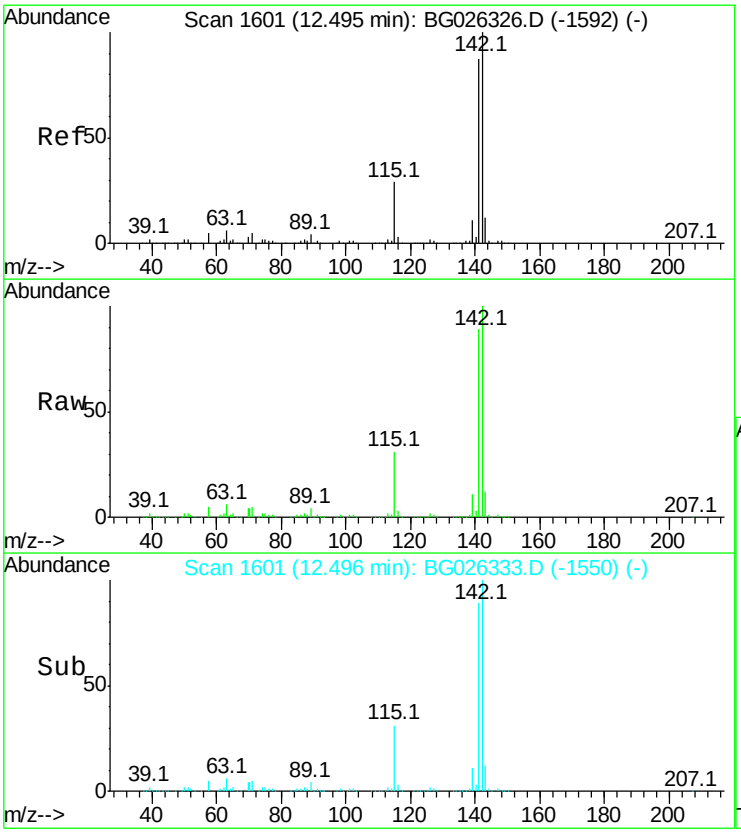
#34
Hexachlorobutadiene
Concen: 164.62 ng
RT: 11.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:225 Resp: 905308

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.7	76.1
227	64.5	49.0	73.6

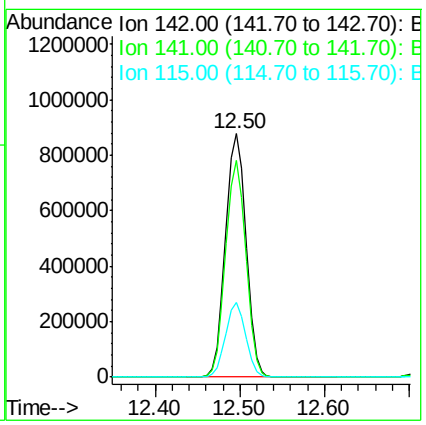


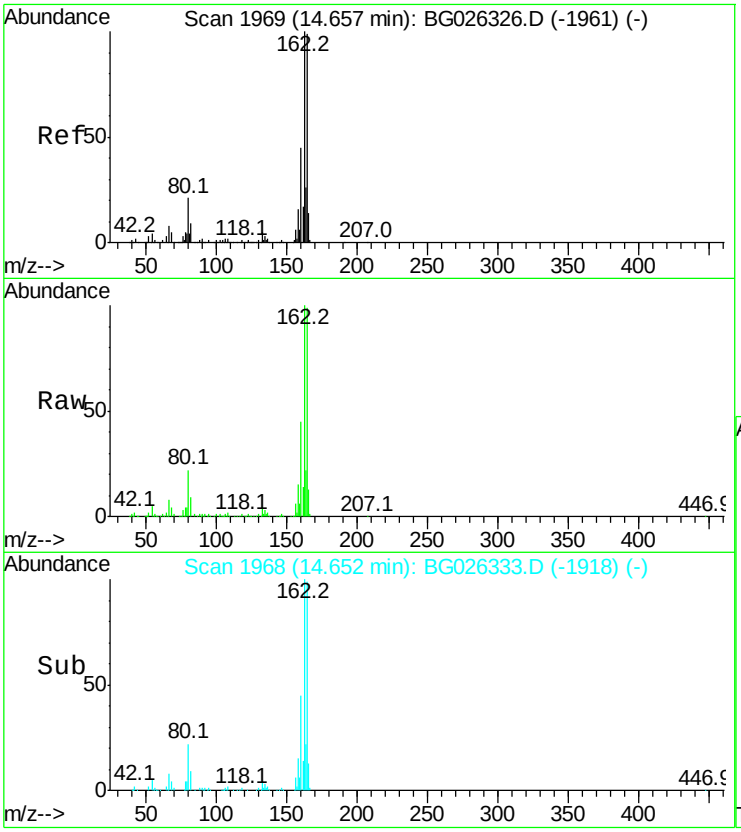


#37
2-Methylnaphthalene
Concen: 67.89 ng
RT: 12.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:142 Resp: 1470917

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.4	105.6
115	30.6	35.5	53.3#



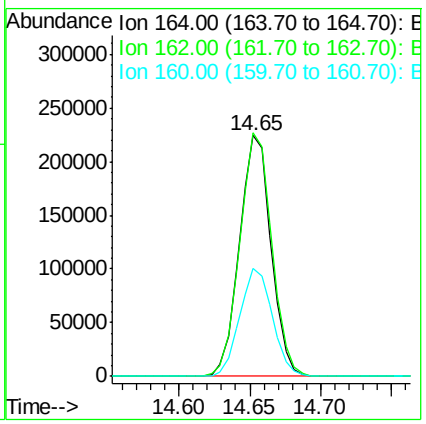


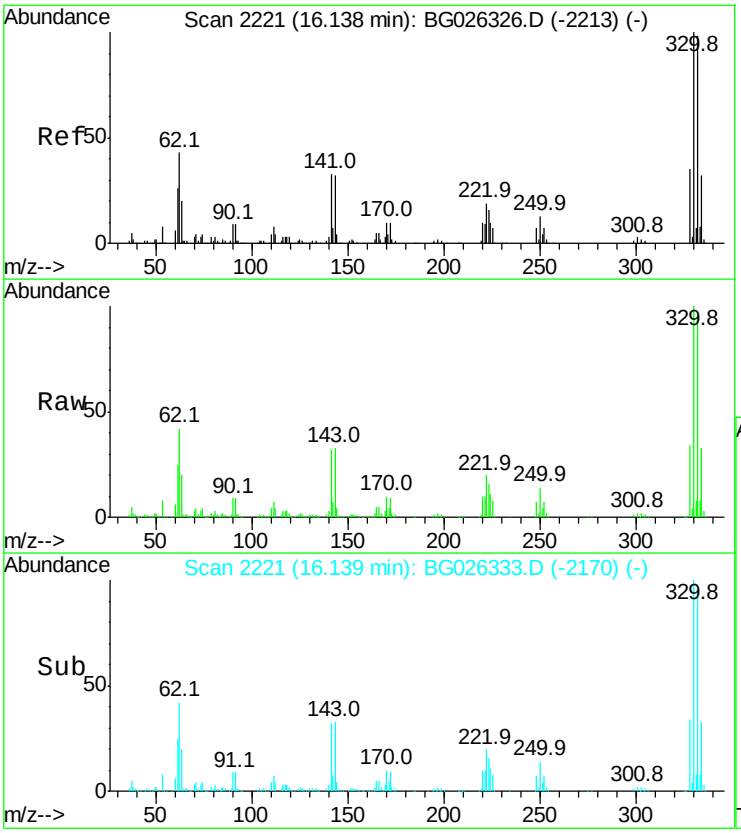
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:164 Resp: 350124

Ion	Ratio	Lower	Upper
164	100		
162	101.3	85.1	127.7
160	45.1	34.7	52.1

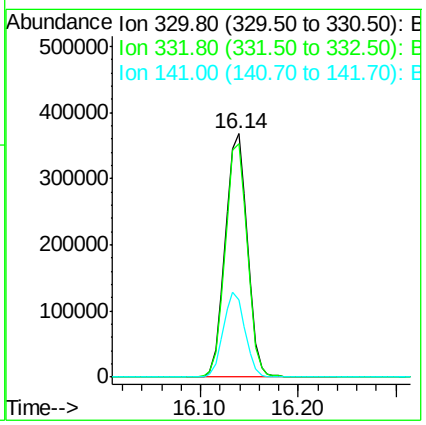


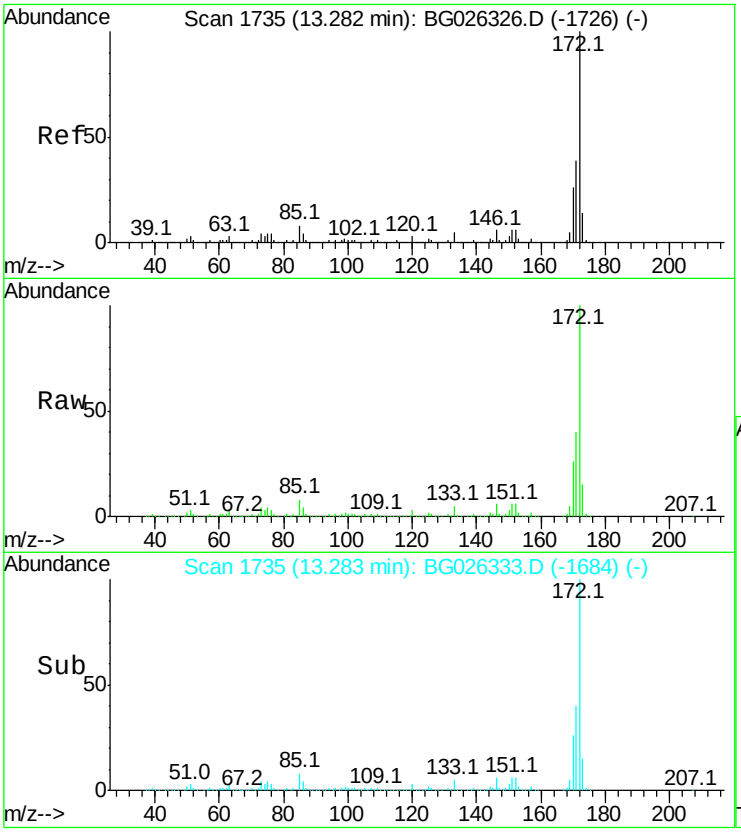


#41
2,4,6-Tribromophenol
Concen: 144.31 ng
RT: 16.14 min Scan# 2221
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:330 Resp: 578595

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.3	115.9
141	34.4	32.1	48.1



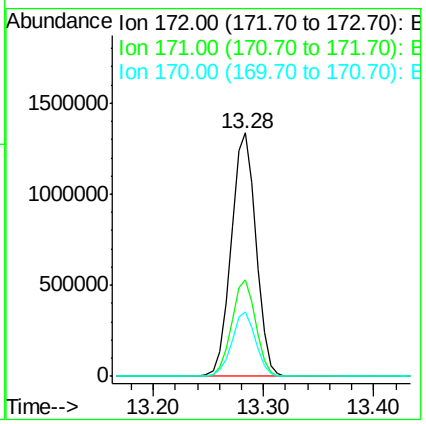


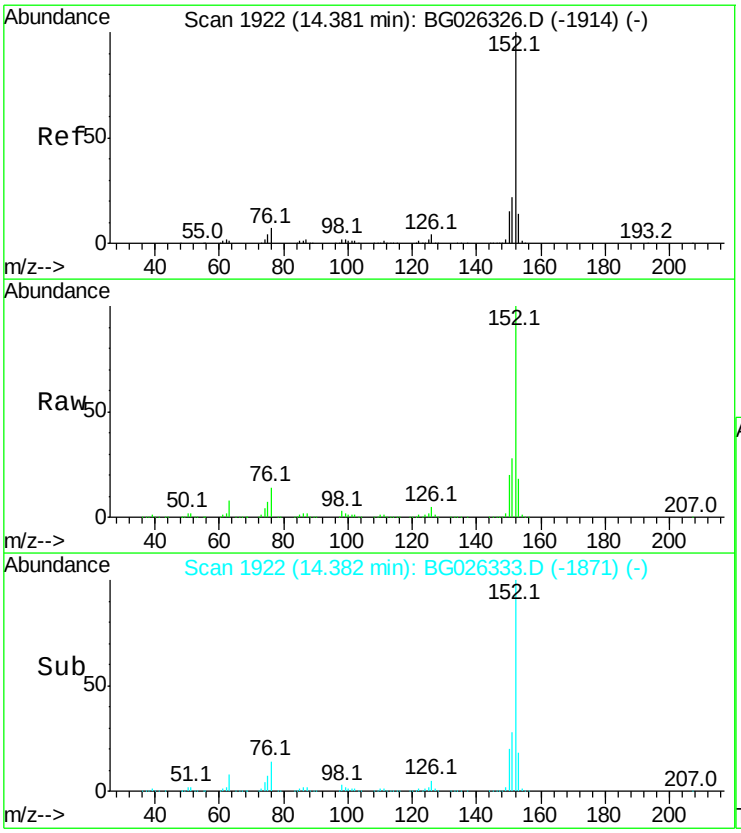
#44
2-Fluorobiphenyl
Concen: 84.09 ng
RT: 13.28 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:172 Resp: 2099511

Ion	Ratio	Lower	Upper
172	100		
171	39.7	32.2	48.2
170	26.5	21.8	32.6

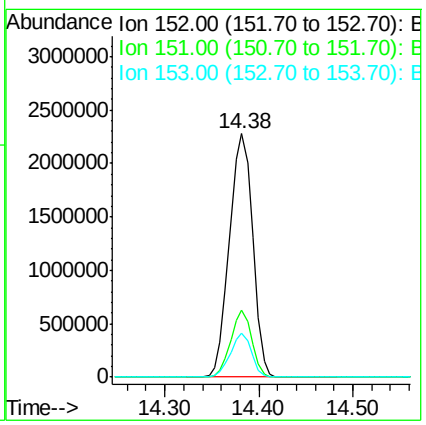


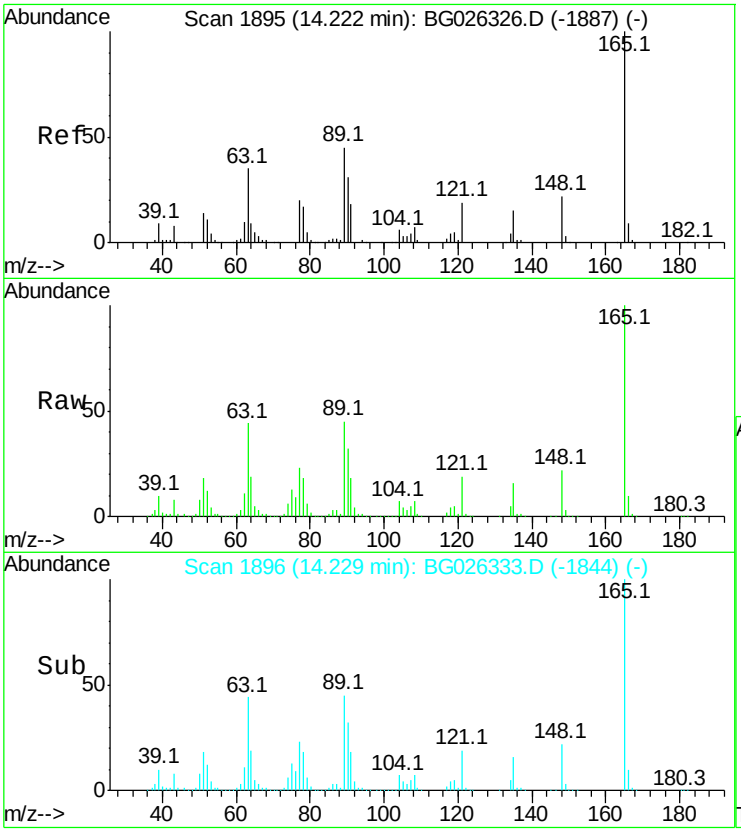


#48
Acenaphthylene
Concen: 106.47 ng
RT: 14.38 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:152 Resp: 3930544

Ion	Ratio	Lower	Upper
152	100		
151	27.7	18.2	27.2#
153	18.1	11.3	16.9#



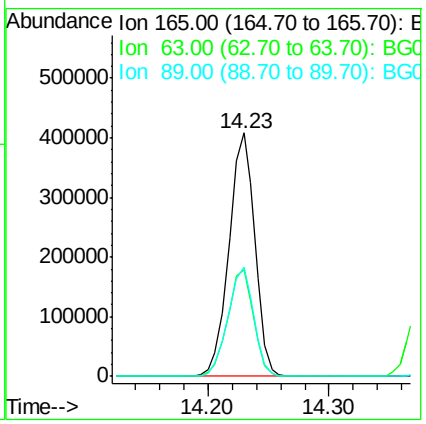


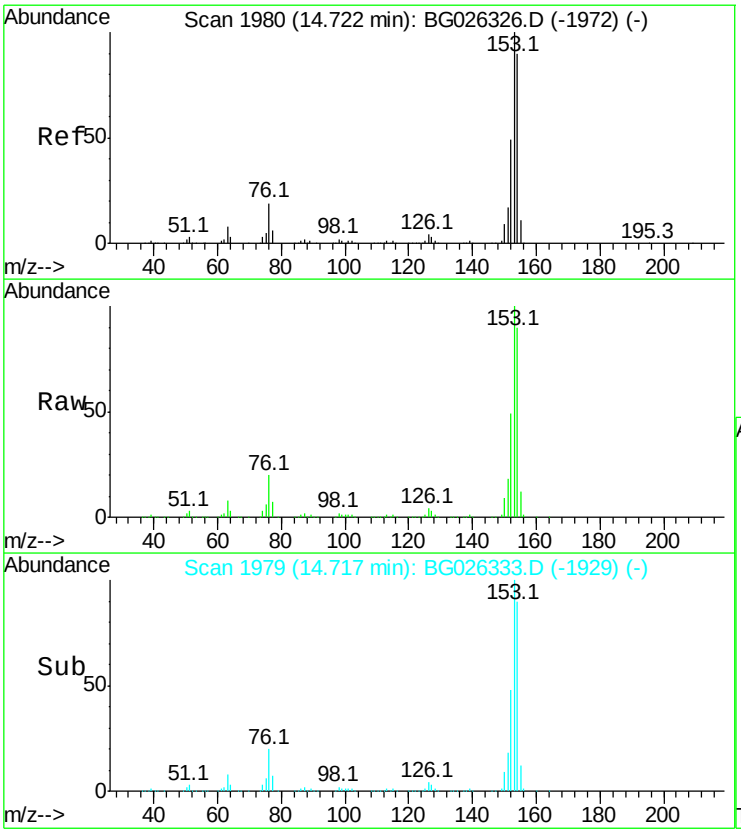
#50
2,6-Dinitrotoluene
Concen: 98.24 ng
RT: 14.23 min Scan# 1896
Delta R.T. 0.01 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:165 Resp: 605970

Ion	Ratio	Lower	Upper
165	100		
63	43.8	63.9	95.9#
89	44.9	58.6	88.0#

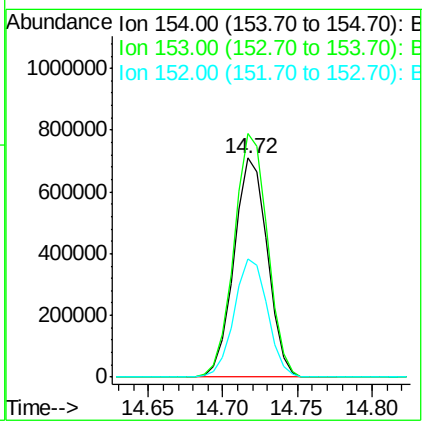


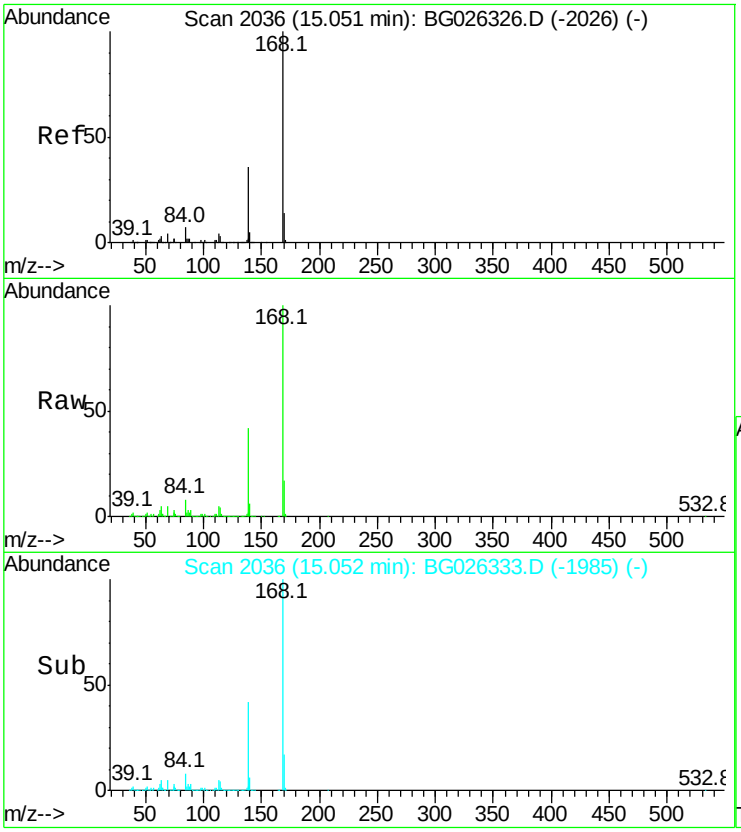


#51
Acenaphthene
Concen: 48.45 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:154 Resp: 1101568

Ion	Ratio	Lower	Upper
154	100		
153	111.3	87.8	131.6
152	54.0	42.2	63.4



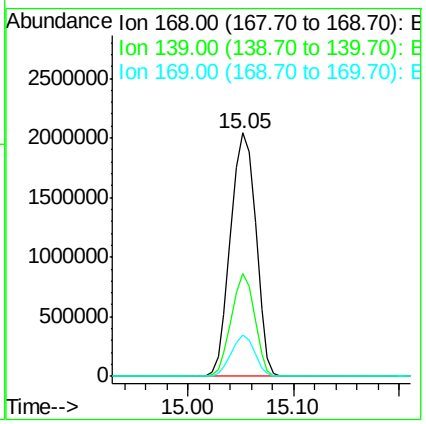


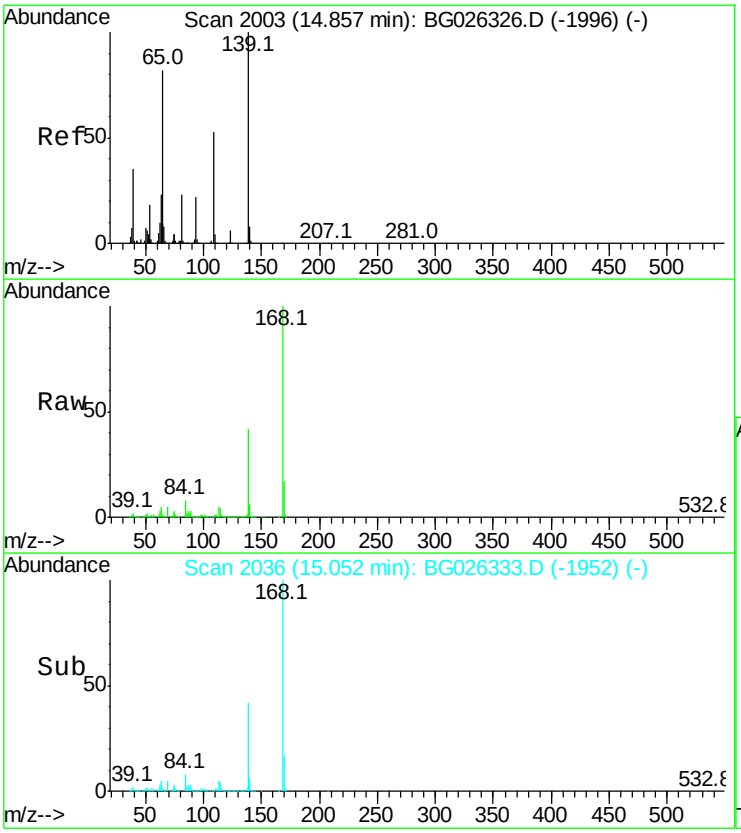
#54
Dibenzofuran
Concen: 105.82 ng
RT: 15.05 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:168 Resp: 3387254

Ion	Ratio	Lower	Upper
168	100		
139	42.0	35.3	52.9
169	16.9	11.5	17.3

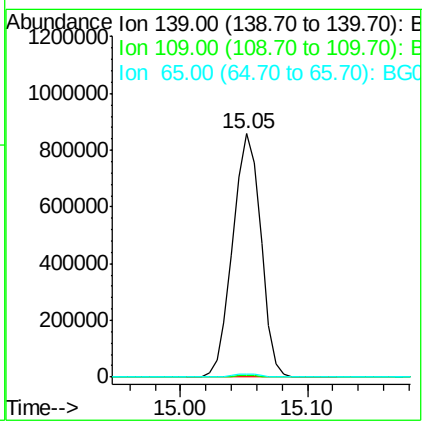


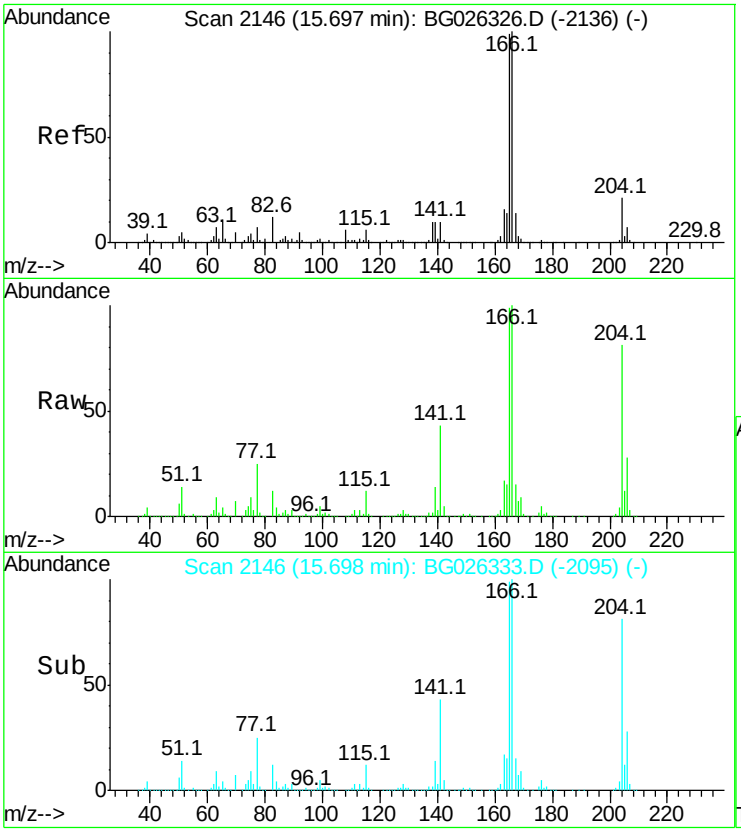


#55
4-Nitrophenol
Concen: 236.71 ng
RT: 15.05 min Scan# 2036
Delta R.T. 0.19 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:139 Resp: 1316398

Ion	Ratio	Lower	Upper
139	100		
109	0.8	101.2	141.2#
65	1.3	135.3	175.3#



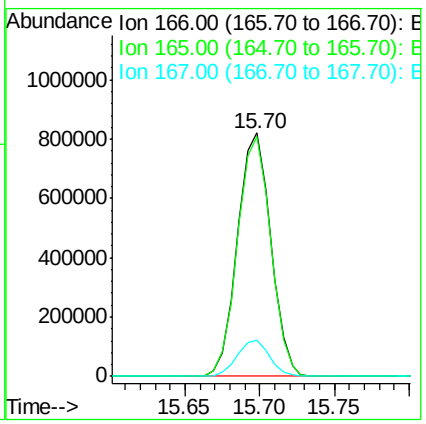


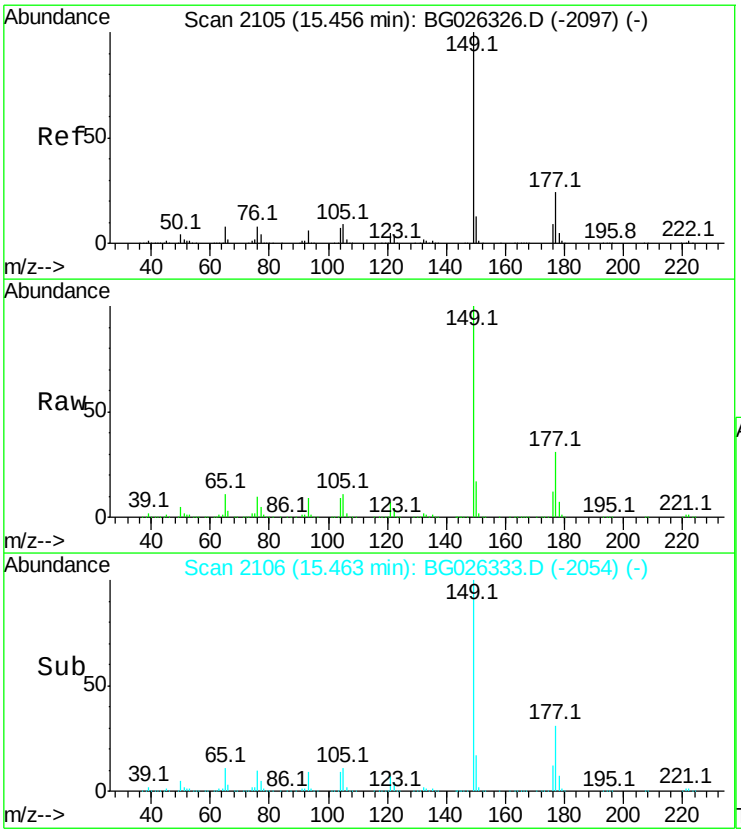
#57
Fluorene
Concen: 44.53 ng
RT: 15.70 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:166 Resp: 1268367

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.6	117.8
167	14.8	11.6	17.4

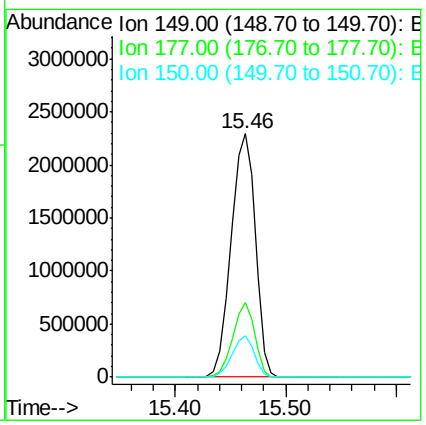


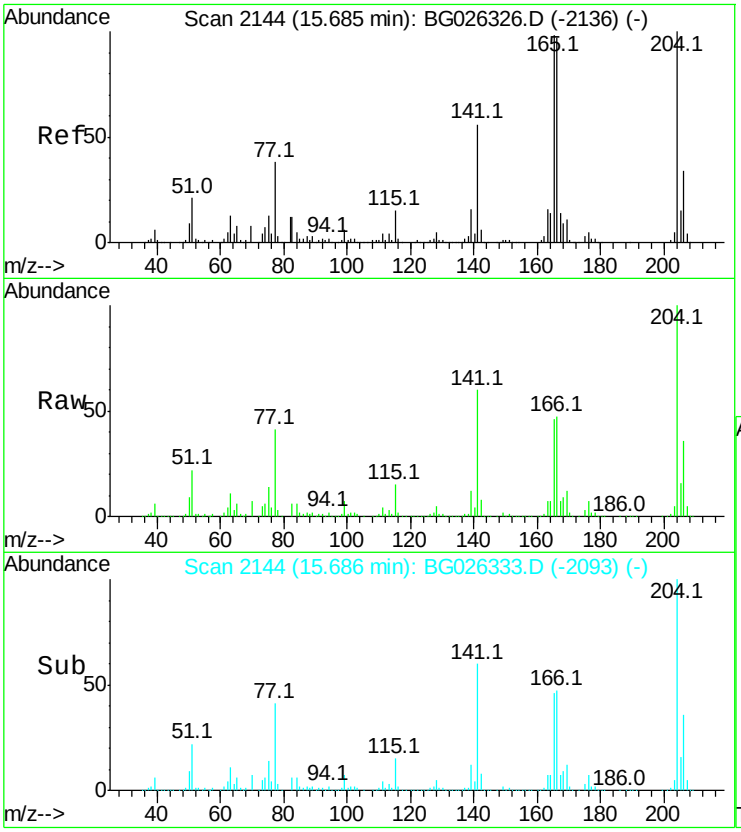


#59
Diethylphthalate
Concen: 131.15 ng
RT: 15.46 min Scan# 2106
Delta R.T. 0.01 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:149 Resp: 3542482

Ion	Ratio	Lower	Upper
149	100		
177	30.8	20.1	30.1#
150	17.3	10.2	15.2#



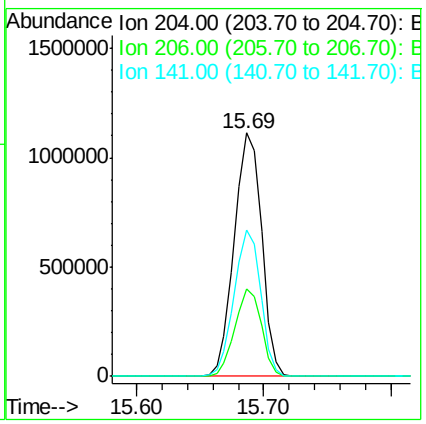


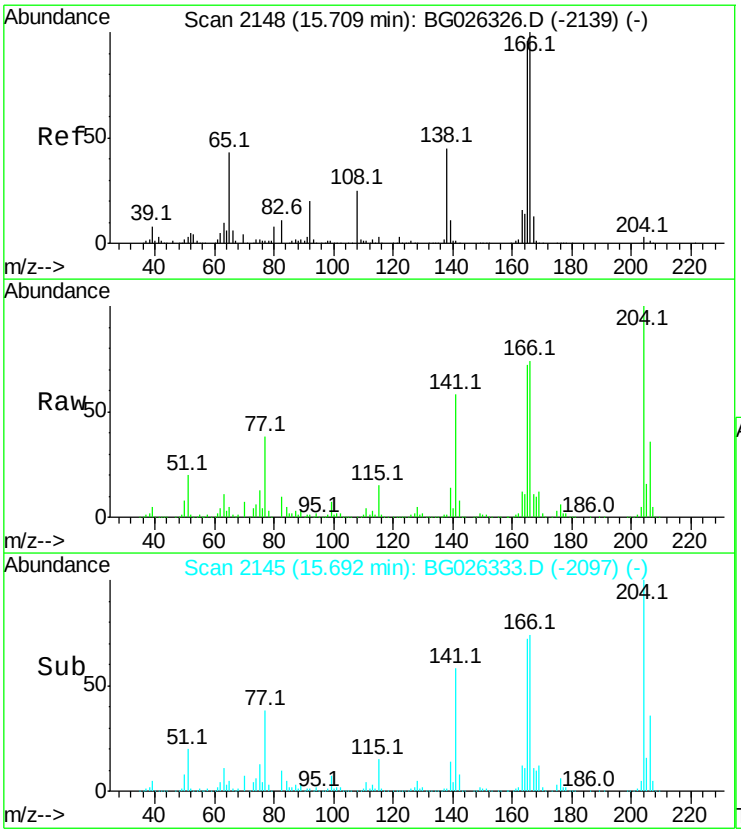
#60
4-Chlorophenyl-phenylether
Concen: 123.61 ng
RT: 15.69 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:204 Resp: 1668621

Ion	Ratio	Lower	Upper
204	100		
206	36.2	30.1	45.1
141	59.9	50.6	76.0

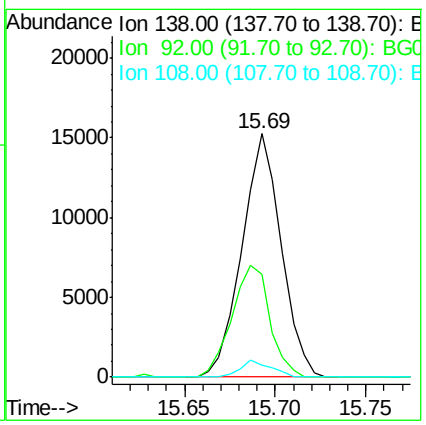


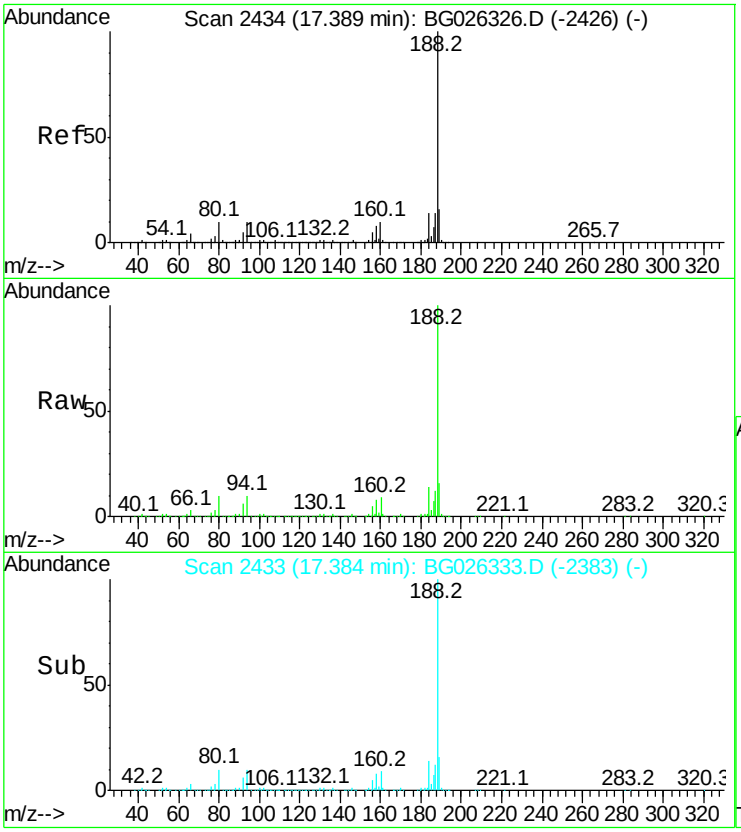


#61
4-Nitroaniline
Concen: 3.19 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.02 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:138 Resp: 22916

Ion	Ratio	Lower	Upper
138	100		
92	42.2	44.2	84.2#
108	5.1	104.8	144.8#



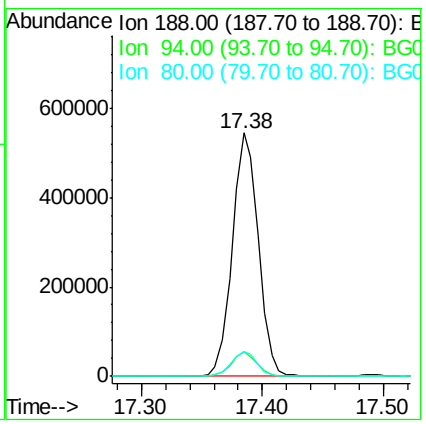


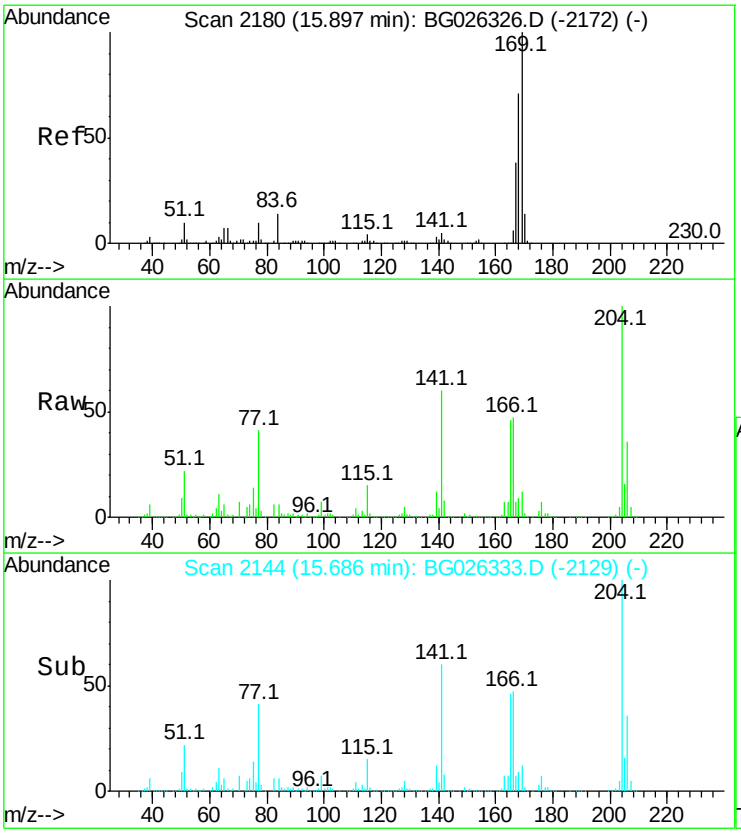
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:188 Resp: 815845

Ion	Ratio	Lower	Upper
188	100		
94	10.0	5.8	8.8#
80	10.3	7.5	11.3

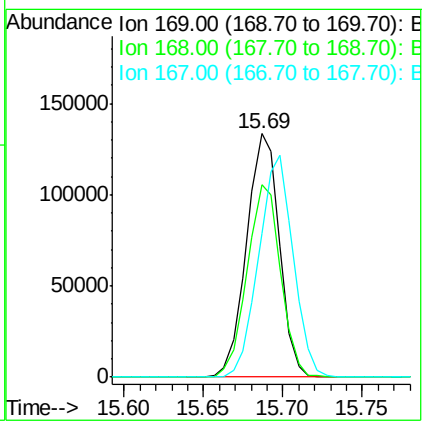


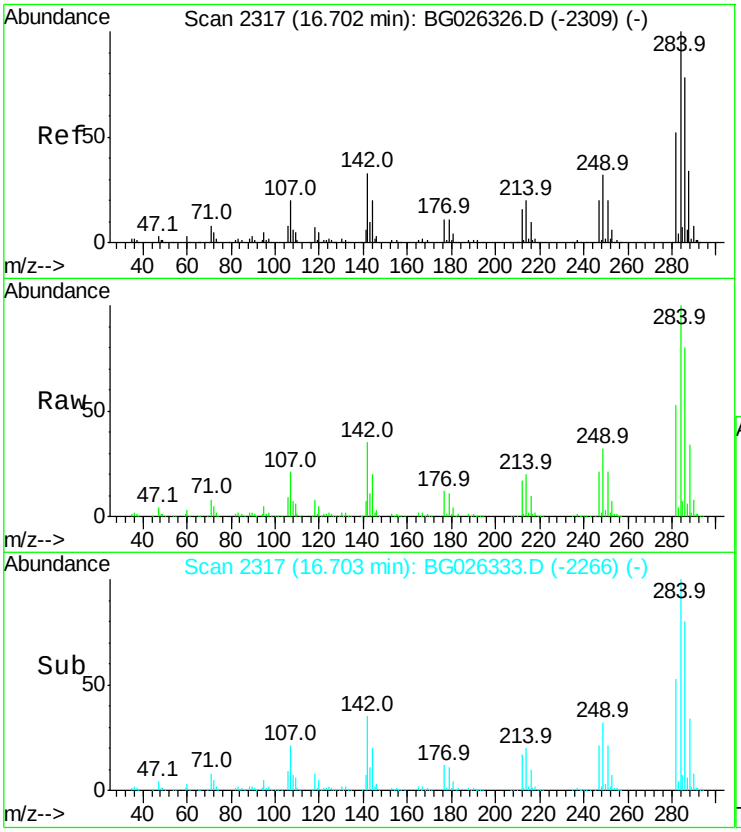


#65
n-Nitrosodiphenylamine
Concen: 8.00 ng
RT: 15.69 min Scan# 2144
Delta R.T. -0.21 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:169 Resp: 191617

Ion	Ratio	Lower	Upper
169	100		
168	79.1	55.7	83.5
167	59.3	29.8	44.6#



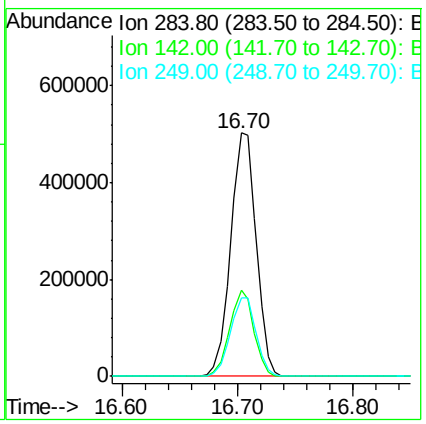


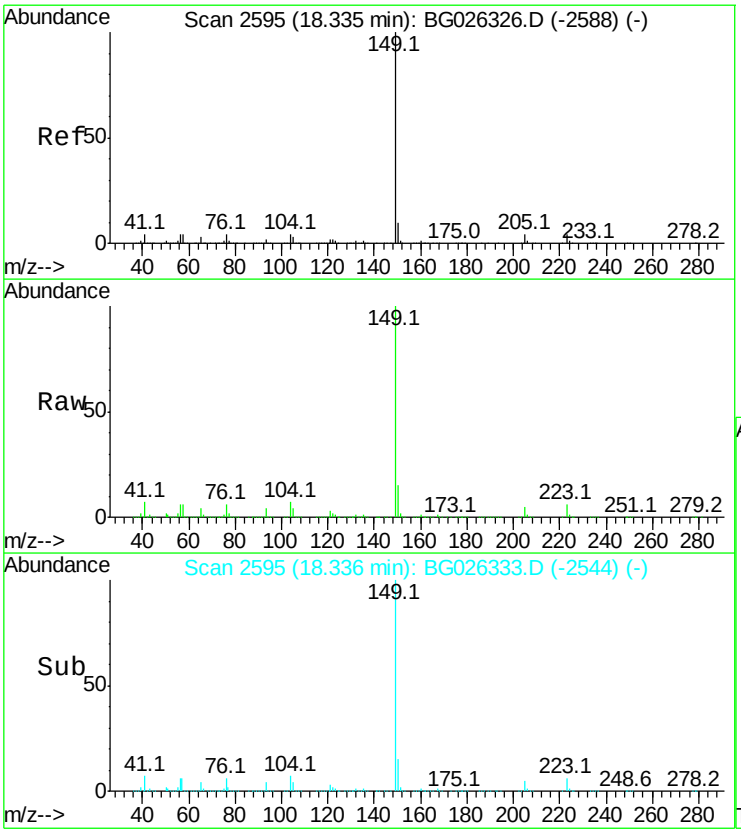
#67
Hexachlorobenzene
Concen: 85.66 ng
RT: 16.70 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:284 Resp: 767281

Ion	Ratio	Lower	Upper
284	100		
142	35.4	29.9	44.9
249	32.3	29.2	43.8

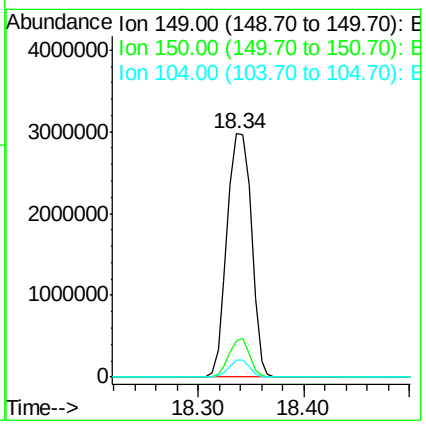


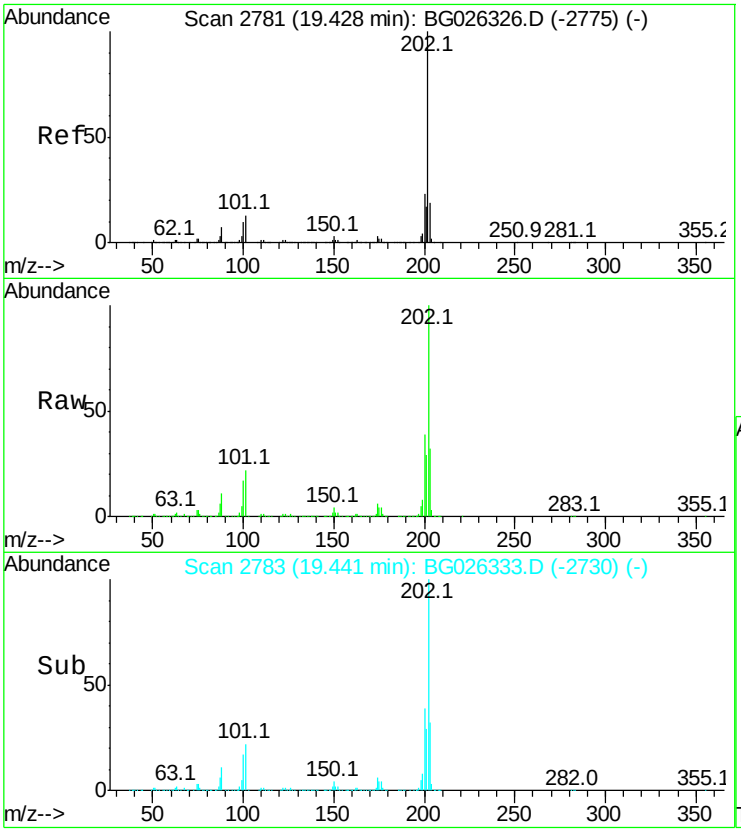


#73
Di-n-butylphthalate
Concen: 100.38 ng
RT: 18.34 min Scan# 2595
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:149 Resp: 4746386

Ion	Ratio	Lower	Upper
149	100		
150	15.1	9.1	13.7#
104	7.0	6.7	10.1



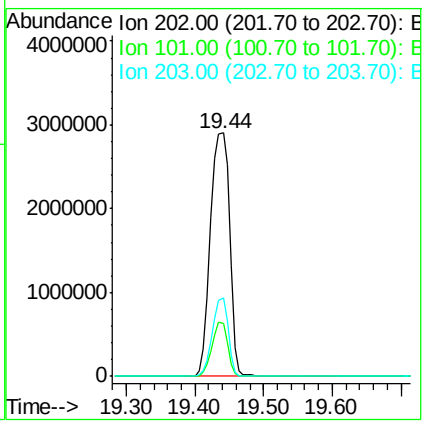


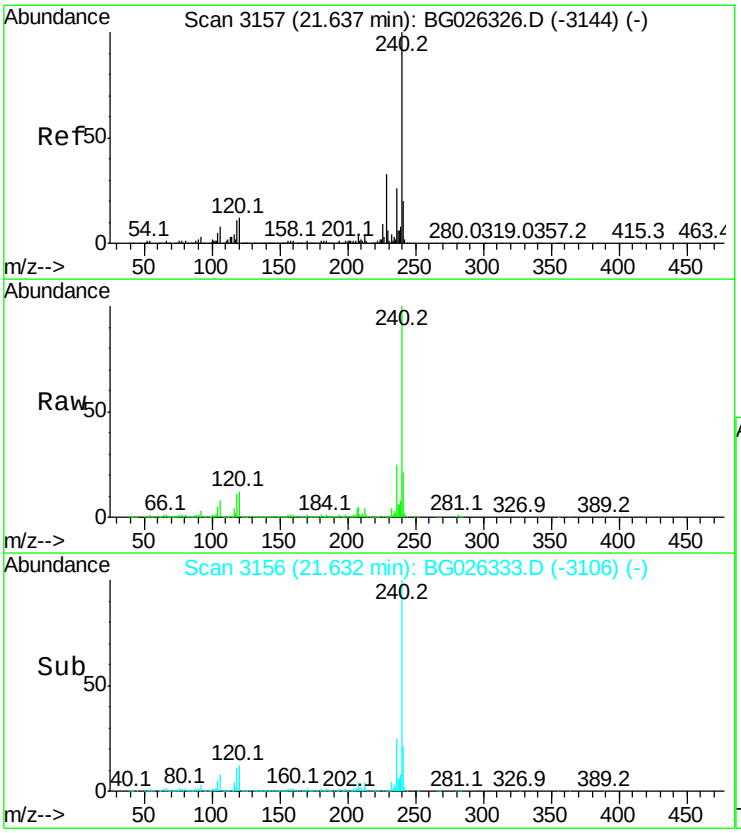
#74
Fluoranthene
Concen: 109.71 ng
RT: 19.44 min Scan# 2783
Delta R.T. 0.01 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:202 Resp: 5652232

Ion	Ratio	Lower	Upper
202	100		
101	21.8	0.0	30.1
203	32.0	1.3	41.3

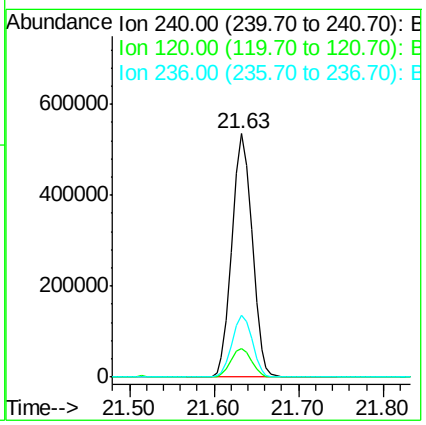


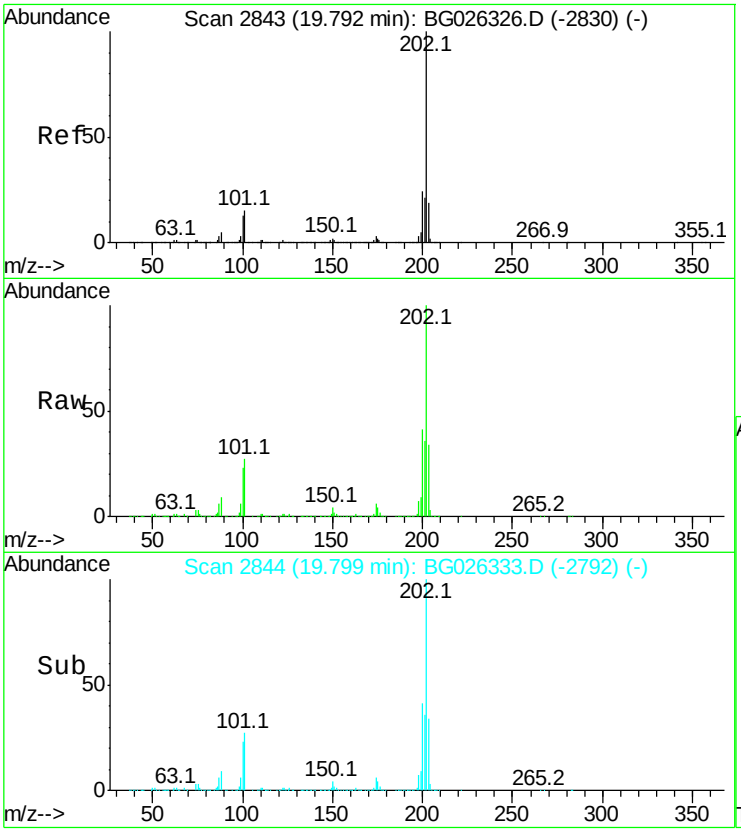


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:240 Resp: 878736

Ion	Ratio	Lower	Upper
240	100		
120	11.5	5.7	8.5#
236	25.5	22.2	33.4



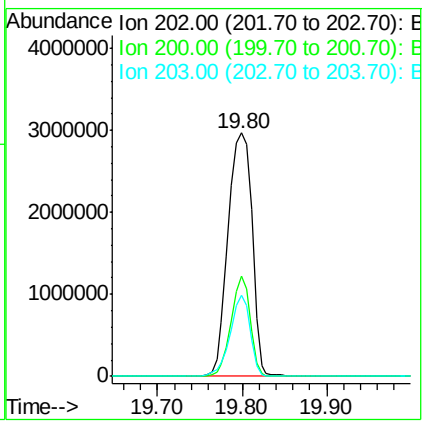


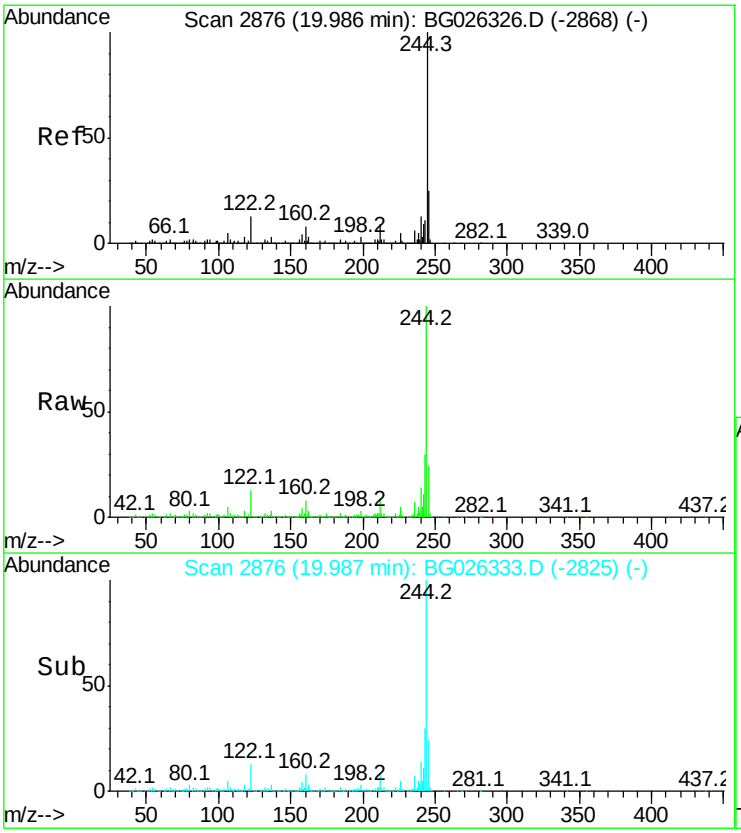
#77
Pyrene
Concen: 113.49 ng
RT: 19.80 min Scan# 2844
Delta R.T. 0.01 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:202 Resp: 5774447

Ion	Ratio	Lower	Upper
202	100		
200	41.0	19.6	29.4#
203	33.5	15.8	23.8#

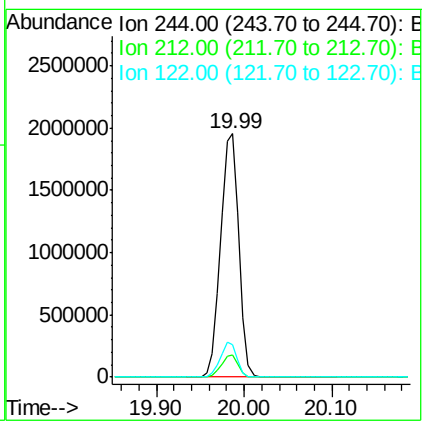


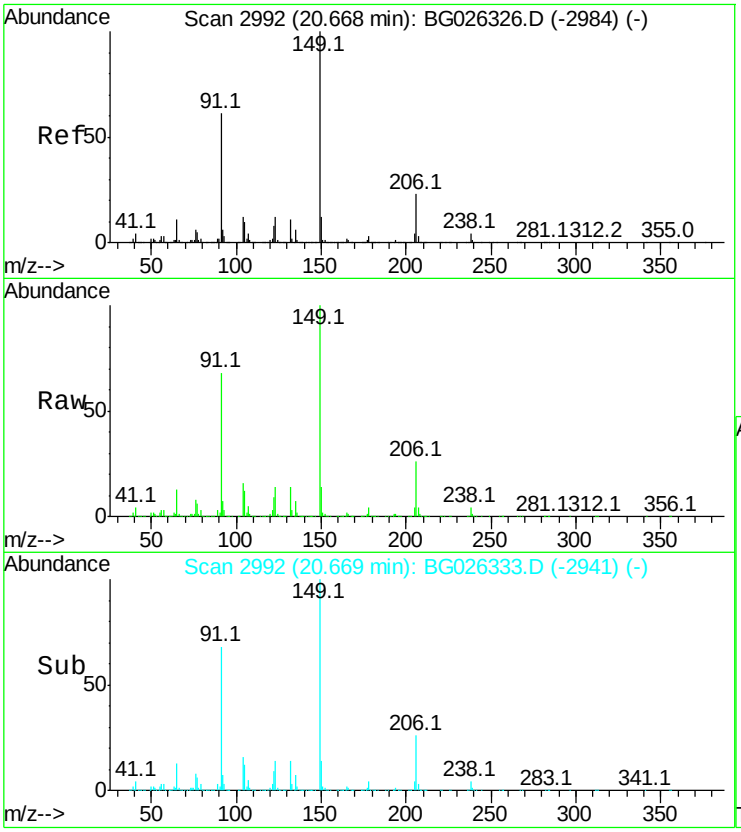


#78
Terphenyl-d14
Concen: 78.19 ng
RT: 19.99 min Scan# 2876
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:244 Resp: 2829025

Ion	Ratio	Lower	Upper
244	100		
212	9.0	10.0	15.0#
122	13.2	8.6	12.8#



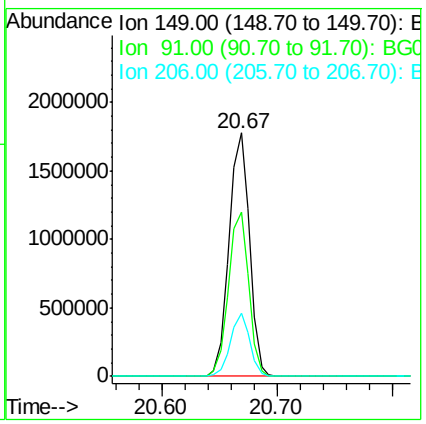


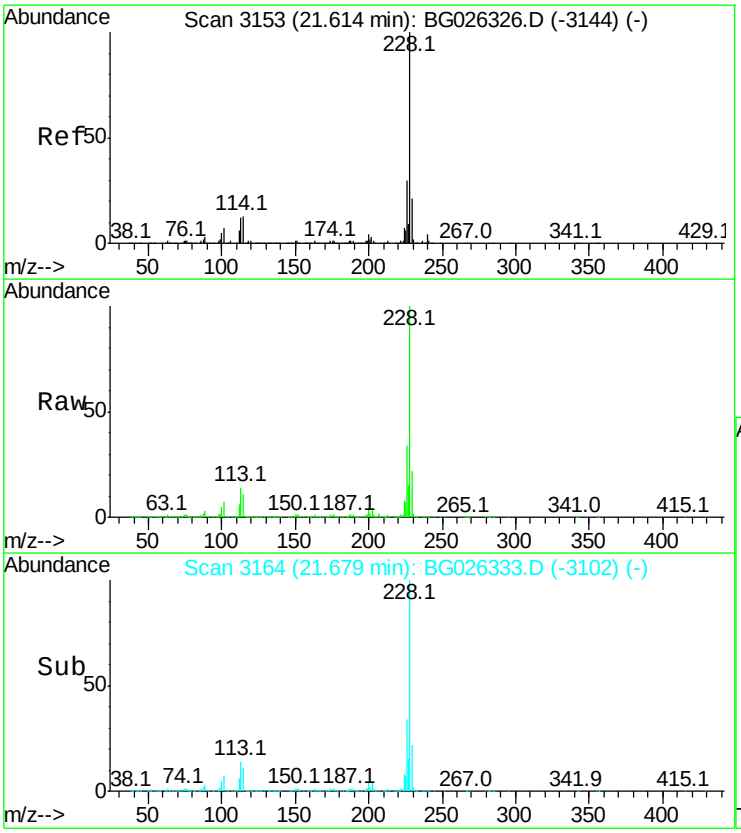
#79
Butylbenzylphthalate
Concen: 106.86 ng
RT: 20.67 min Scan# 2992
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:149 Resp: 2175526

Ion	Ratio	Lower	Upper
149	100		
91	67.5	63.5	95.3
206	25.9	21.0	31.6

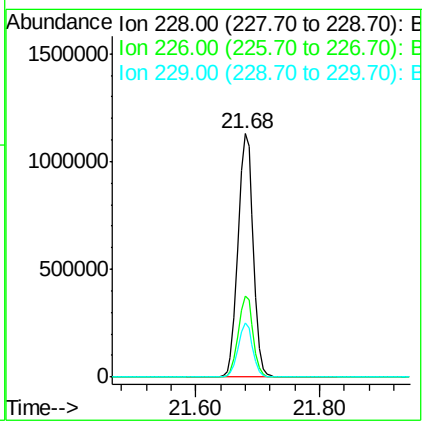


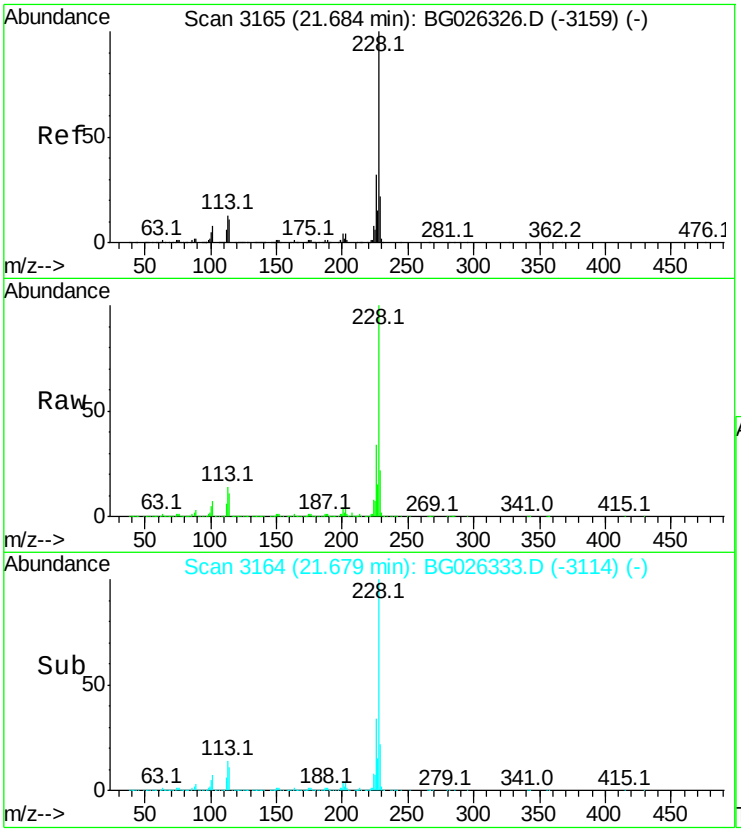


#80
Benzo(a)anthracene
Concen: 39.18 ng
RT: 21.68 min Scan# 3164
Delta R.T. 0.07 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:228 Resp: 1937293

Ion	Ratio	Lower	Upper
228	100		
226	33.5	24.9	37.3
229	22.3	18.2	27.2



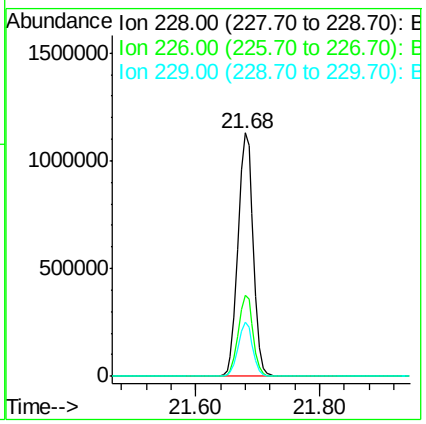


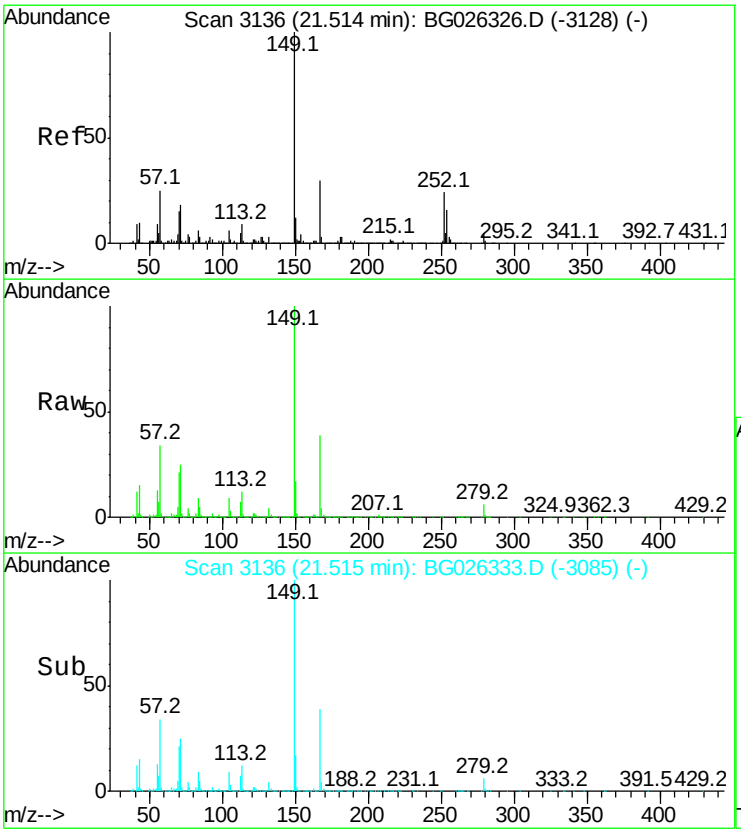
#82
Chrysene
Concen: 41.01 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:228 Resp: 1937293

Ion	Ratio	Lower	Upper
228	100		
226	33.5	27.0	40.4
229	22.3	17.8	26.6

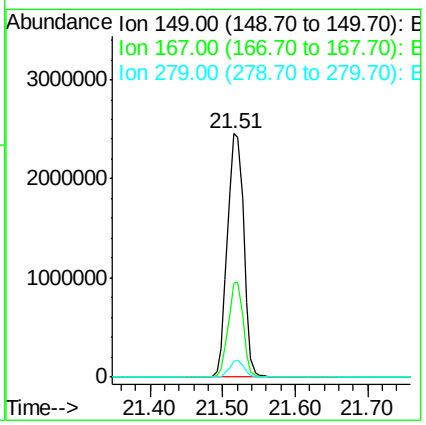


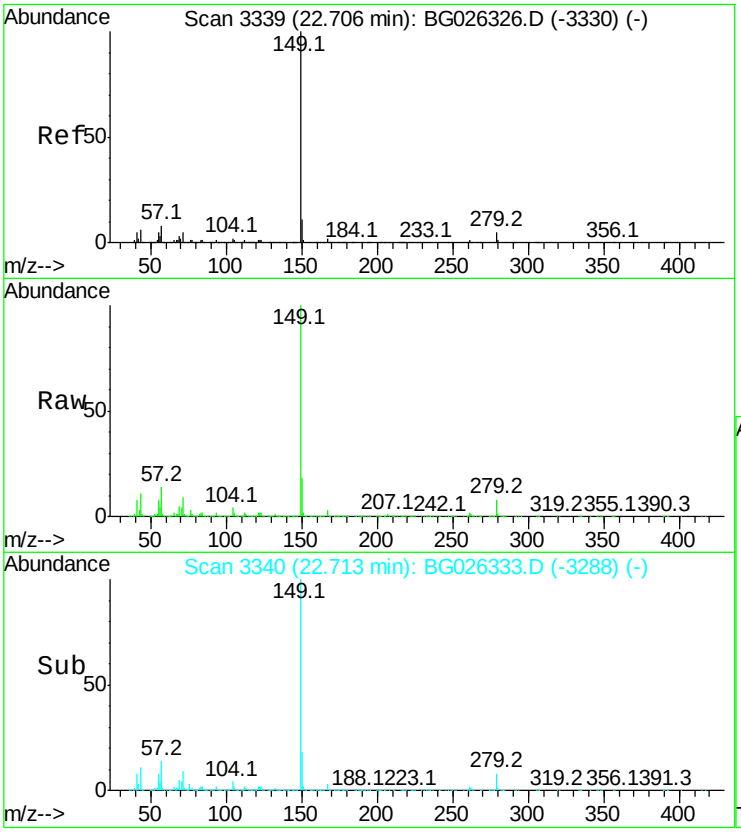


#83
Bis(2-ethylhexyl)phthalate
Concen: 125.80 ng
RT: 21.51 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:149 Resp: 3868414

Ion	Ratio	Lower	Upper
149	100		
167	38.7	23.7	35.5#
279	6.4	4.6	6.8



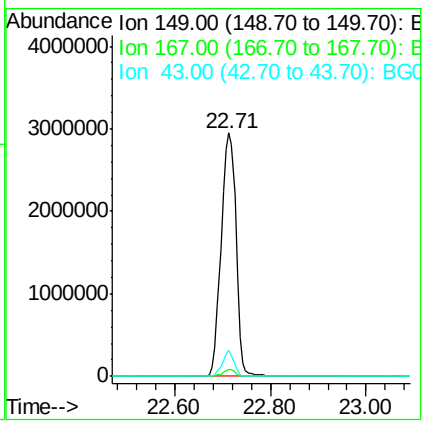


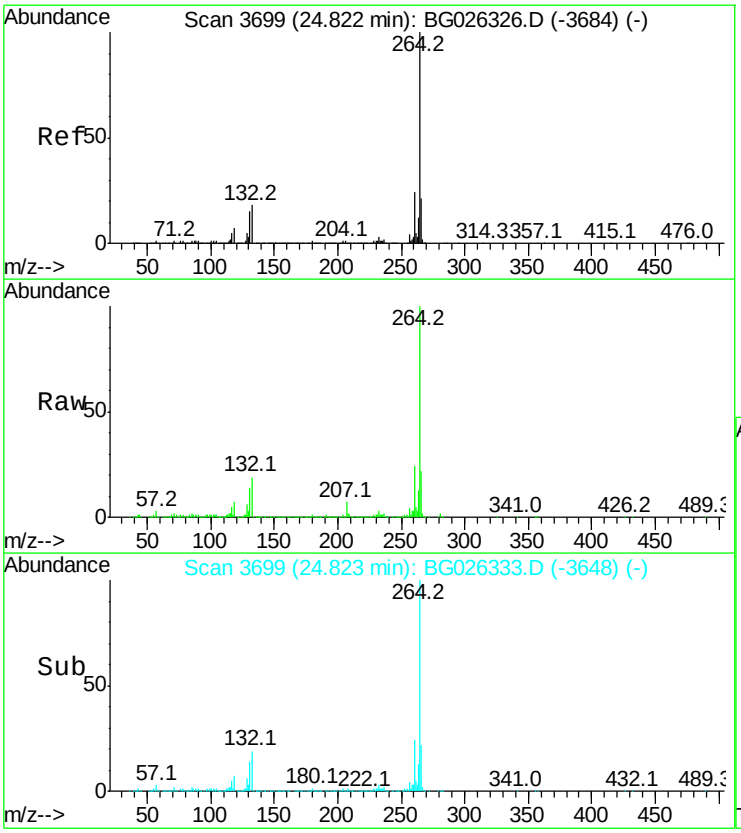
#84
Di-n-octyl phthalate
Concen: 121.07 ng
RT: 22.71 min Scan# 3340
Delta R.T. 0.01 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:149 Resp: 6353125

Ion	Ratio	Lower	Upper
149	100		
167	2.3	1.4	2.2#
43	8.4	11.8	17.6#

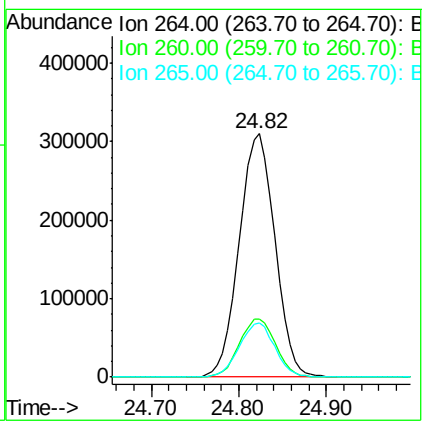


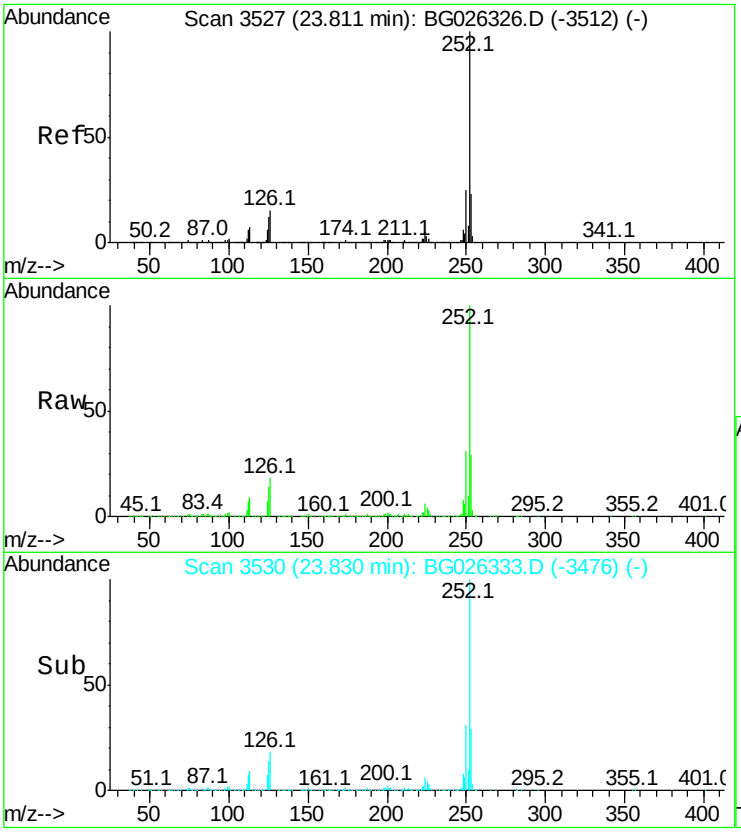


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3699
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:264 Resp: 861253

Ion	Ratio	Lower	Upper
264	100		
260	23.9	21.8	32.8
265	22.3	18.2	27.4



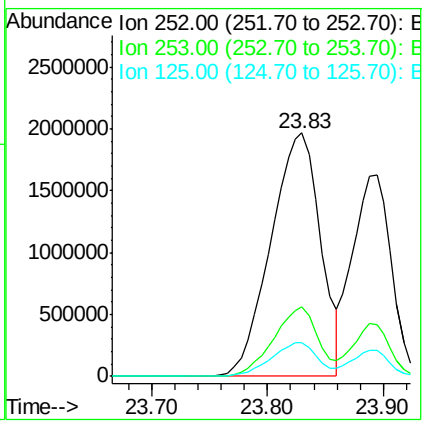


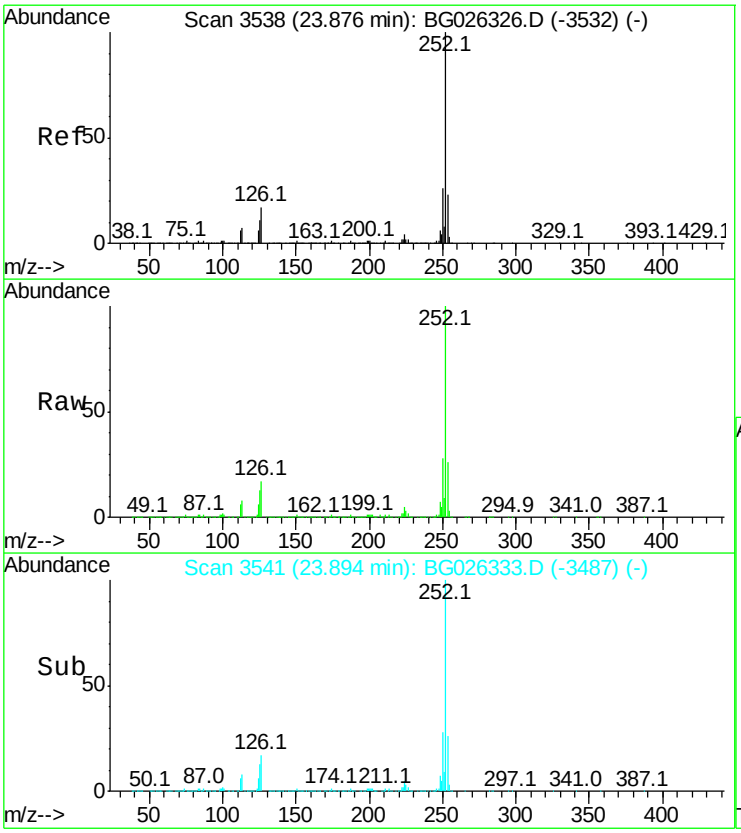
#87
Benzo(b)fluoranthene
Concen: 115.56 ng
RT: 23.83 min Scan# 3530
Delta R.T. 0.02 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:252 Resp: 5866961

Ion	Ratio	Lower	Upper
252	100		
253	28.8	18.7	28.1#
125	13.9	5.3	7.9#

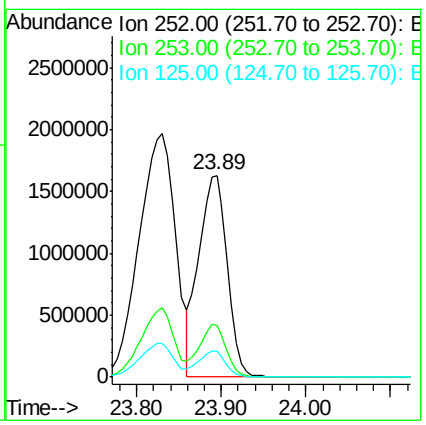


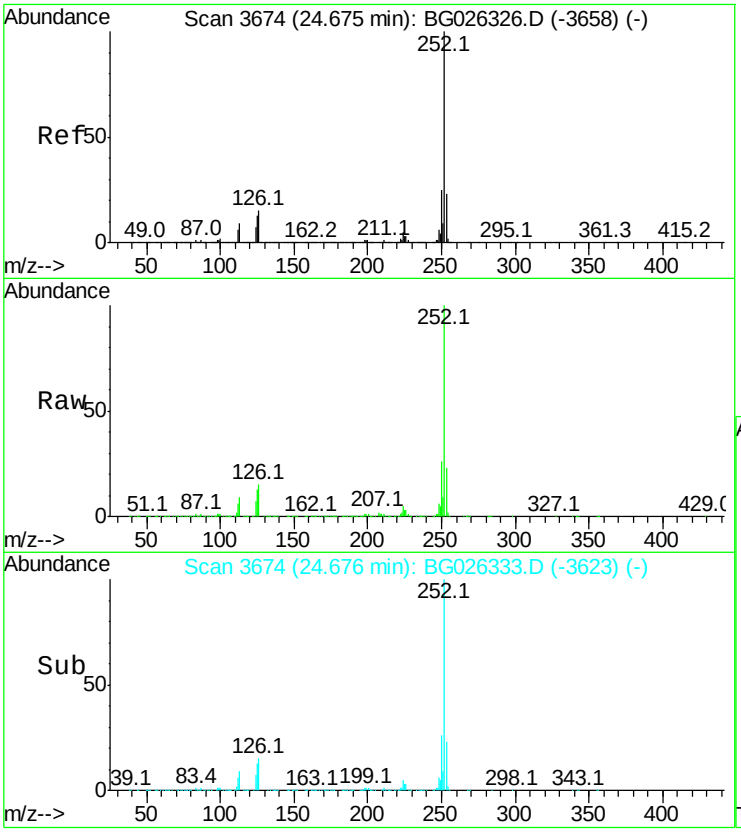


#88
Benzo(k)fluoranthene
Concen: 77.68 ng
RT: 23.89 min Scan# 3541
Delta R.T. 0.02 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:252 Resp: 3824542

Ion	Ratio	Lower	Upper
252	100		
253	25.8	20.2	30.2
125	12.9	5.1	7.7#



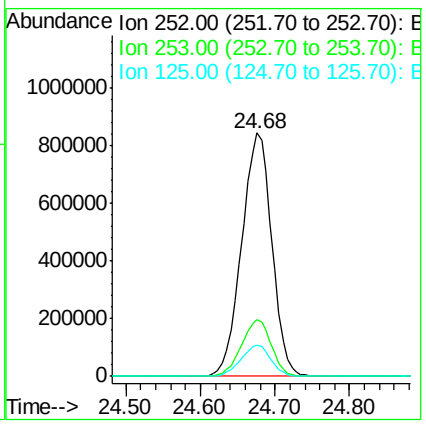


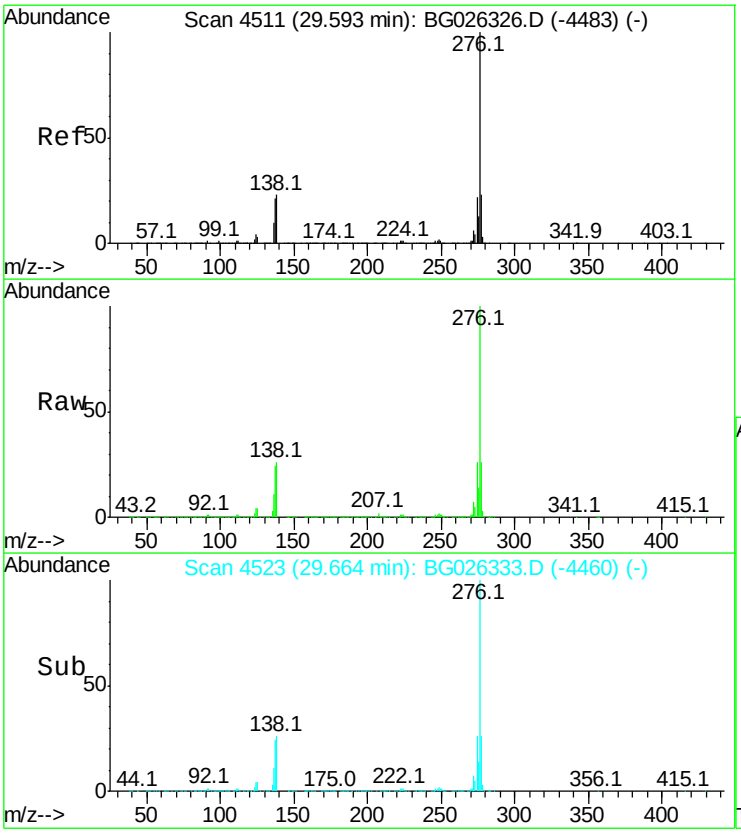
#89
Benzo(a)pyrene
Concen: 48.45 ng
RT: 24.68 min Scan# 3674
Delta R.T. 0.00 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tgt Ion:252 Resp: 2359487

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	12.9	5.4	8.0#





#91
Benzo(g,h,i)perylene
Concen: 161.95 ng
RT: 29.66 min Scan# 4523
Delta R.T. 0.07 min
Lab File: BG026333.D
Acq: 20 Mar 2017 19:06

Tgt Ion:276 Resp: 8030557

Ion	Ratio	Lower	Upper
276	100		
277	26.4	18.6	27.8
138	26.0	8.1	12.1#