Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032583.D
Acq On : 7 Feb 2018 4:19
Operator : SJ/JU
Sample : J1455-01
Misc : MDL-W-8 ppm
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LW-01-B

Quant Time: Feb 07 05:49:35 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.71	152	15064	20.00	ng	0.00
21) Naphthalene-d8	11.59	136	63237	20.00	ng	0.00
38) Acenaphthene-d10	15.34	164	45613	20.00	ng	0.00
63) Phenanthrene-d10	18.07	188	123535	20.00	ng	0.00
75) Chrysene-d12	22.40	240	198444	20.00	ng	0.00
86) Perylene-d12	26.07	264	171840	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.14	112	42462	56.62	ng	0.00
7) Phenol-d6	7.82	99	32450	32.42	ng	0.00
23) Nitrobenzene-d5	9.91	82	77927	76.97	ng	0.00
41) 2,4,6-Tribromophenol	16.82	330	137704	158.60	ng	0.00
44) 2-Fluorobiphenyl	13.97	172	322974	84.16	ng	0.00
78) Terphenyl-d14	20.61	244	809275	87.36	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	123	0.487	ng	# 11
4) n-Nitrosodimethylamine	3.88	42	53	0.149	ng	# 1
10) Phenol	8.23	94	95	0.100	ng	# 1
15) Benzyl Alcohol	9.04	79	1577	1.912	ng	# 56
16) 2,2'-oxybis(1-Chloropropan	9.33	45	74	0.108	ng	75
18) Hexachloroethane	9.93	117	60	0.149	ng	# 1
24) Nitrobenzene	9.90	77	308	0.315	ng	# 42
25) Isophorone	10.22	82	212	0.123	ng	# 69
35) Caprolactam	12.80	113	55	0.170	ng	# 1
45) 1,1'-Biphenyl	14.18	154	584	0.152	ng	92
47) 2-Nitroaniline	14.51	65	61	0.091	ng	# 9
49) Dimethylphthalate	15.09	163	1372	0.326	ng	# 77
51) Acenaphthene	15.35	154	134	0.042	ng	# 5
52) 3-Nitroaniline	15.18	138	55	0.071	ng	# 1
55) 4-Nitrophenol	15.72	139	73	0.126	ng	# 1
57) Fluorene	16.82	166	3059	0.785	ng	# 88
59) Diethylphthalate	16.12	149	603	0.147	ng	# 26
61) 4-Nitroaniline	16.46	138	65	0.079	ng	# 12
62) Azobenzene	16.65	77	413	0.169	ng	# 44
64) 4,6-Dinitro-2-methylphenol	16.81	198	117	0.127	ng	# 1
65) n-Nitrosodiphenylamine	16.82	169	3520	0.955	ng	# 50
70) Phenanthrene	18.12	178	128	0.019	ng	# 60
71) Anthracene	18.12	178	128	0.019	ng	# 59
72) Carbazole	18.47	167	57	0.009	ng	# 59
73) Di-n-butylphthalate	18.98	149	895	0.133	ng	# 78
77) Pyrene	20.61	202	2560	0.210	ng	# 49
79) Butylbenzylphthalate	21.32	149	219	0.057	ng	# 81
80) Benzo(a)anthracene	22.41	228	564	0.046	ng	# 58
81) 3,3'-Dichlorobenzidine	22.28	252	120	0.025	ng	# 26
82) Chrysene	22.41	228	564	0.047	ng	# 53
83) Bis(2-ethylhexyl)phthalate	22.21	149	292	0.054	ng	# 50
84) Di-n-octyl phthalate	23.57	149	90	0.010	ng	# 74
87) Benzo(b)fluoranthene	24.63	252	72	0.007	ng	# 59
88) Benzo(k)fluoranthene	24.63	252	72	0.007	ng	# 60

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032583.D
Acq On : 7 Feb 2018 4:19
Operator : SJ/JU
Sample : J1455-01
Misc : MDL-W-8 ppm
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LW-01-B

Quant Time: Feb 07 05:49:35 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) Benzo(a)pyrene	25.79	252	55	0.006	ng	#	59
91) Benzo(g,h,i)perylene	32.13	276	59	0.006	ng	#	56

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032583.D
Acq On : 7 Feb 2018 4:19
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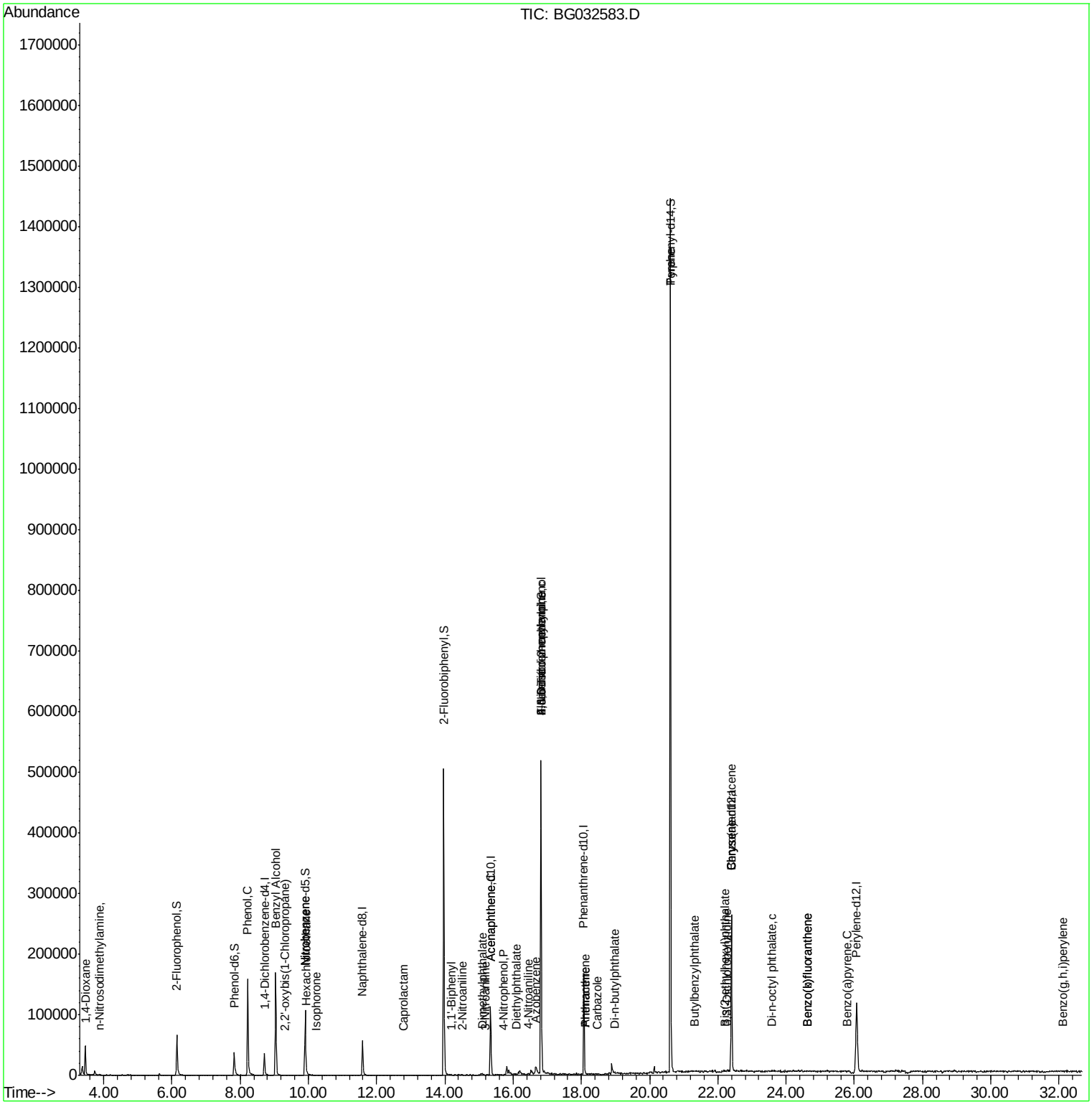
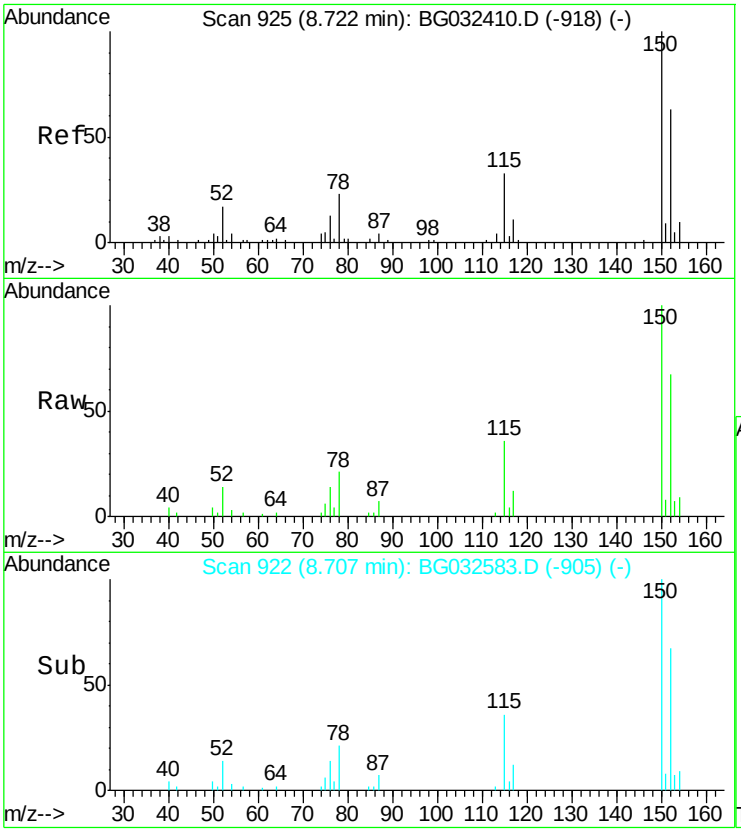
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration



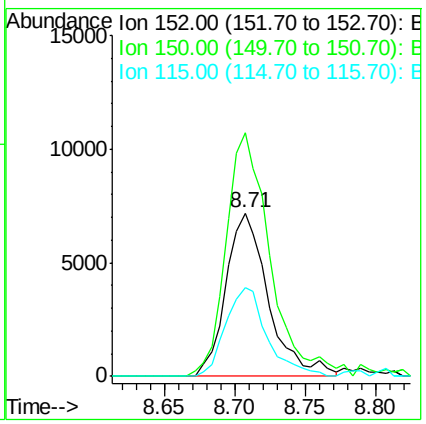


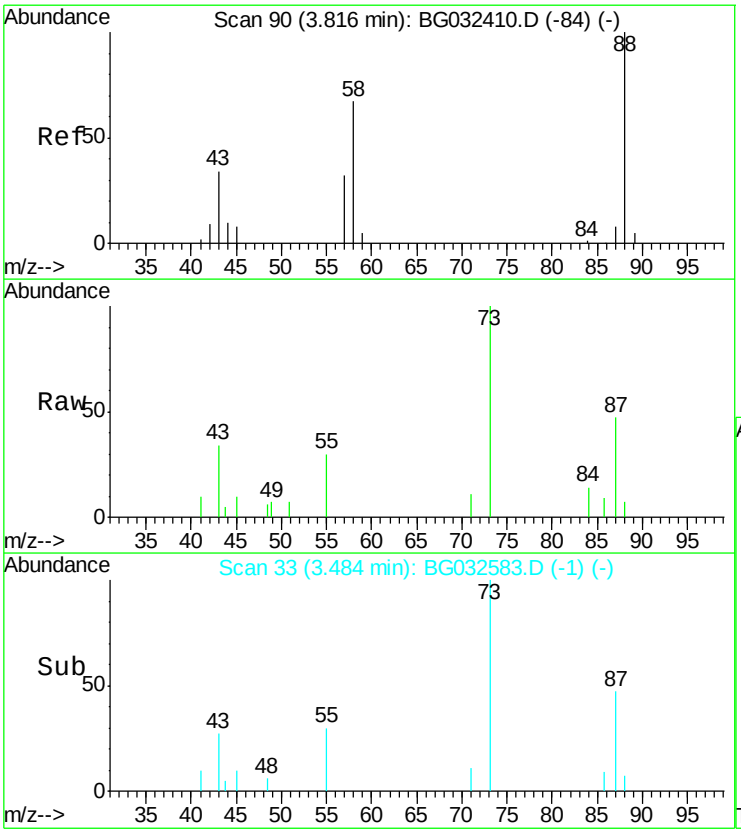
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.71 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:152 Resp: 15064

Ion	Ratio	Lower	Upper
152	100		
150	149.2	126.6	189.8
115	54.4	53.0	79.4

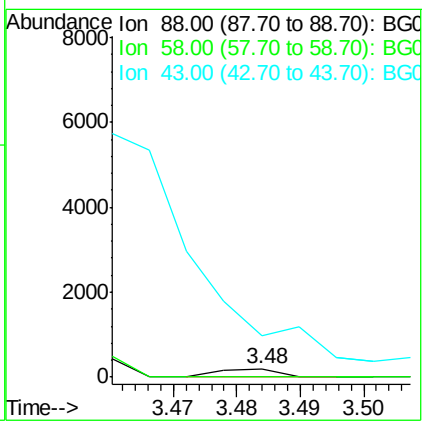


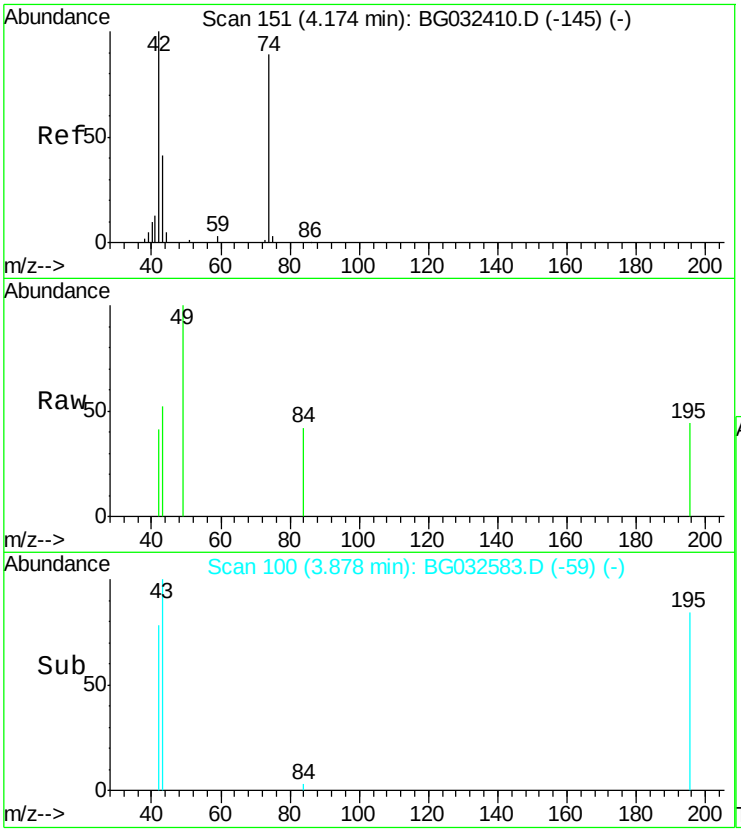


#2
1,4-Dioxane
Concen: 0.487 ng
RT: 3.48 min Scan# 33
Delta R.T. -0.33 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion: 88 Resp: 123

Ion	Ratio	Lower	Upper
88	100		
58	0.0	79.6	119.4#
43	0.0	27.4	41.0#



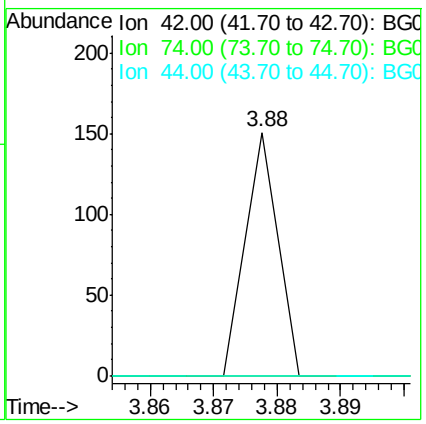


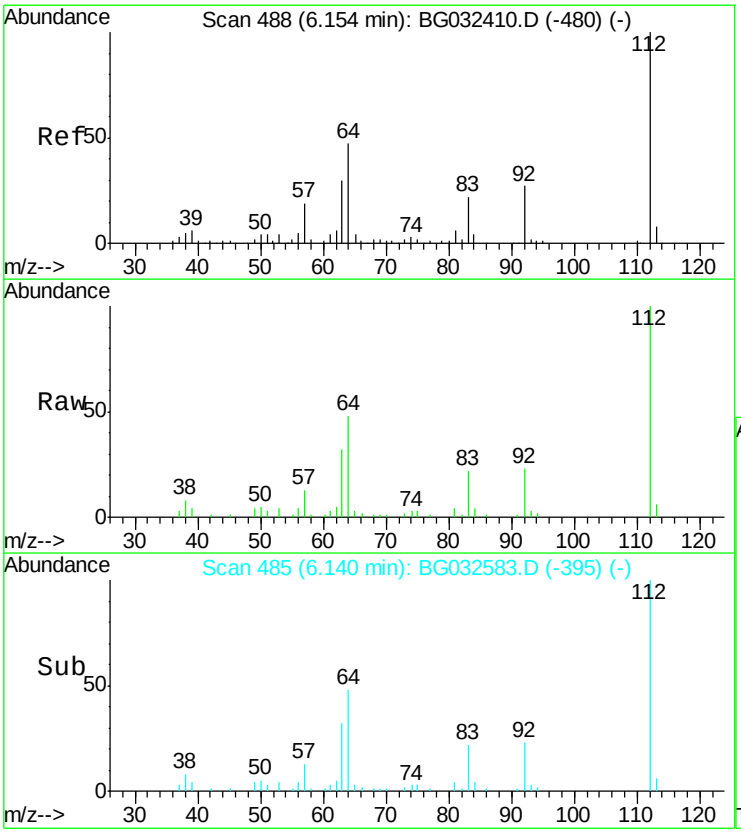
#4
n-Nitrosodimethylamine
Concen: 0.149 ng
RT: 3.88 min Scan# 100
Delta R.T. -0.29 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion: 42 Resp: 53

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	0.0	18.9	28.3#

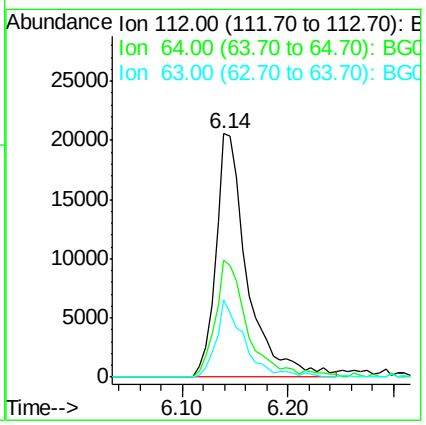


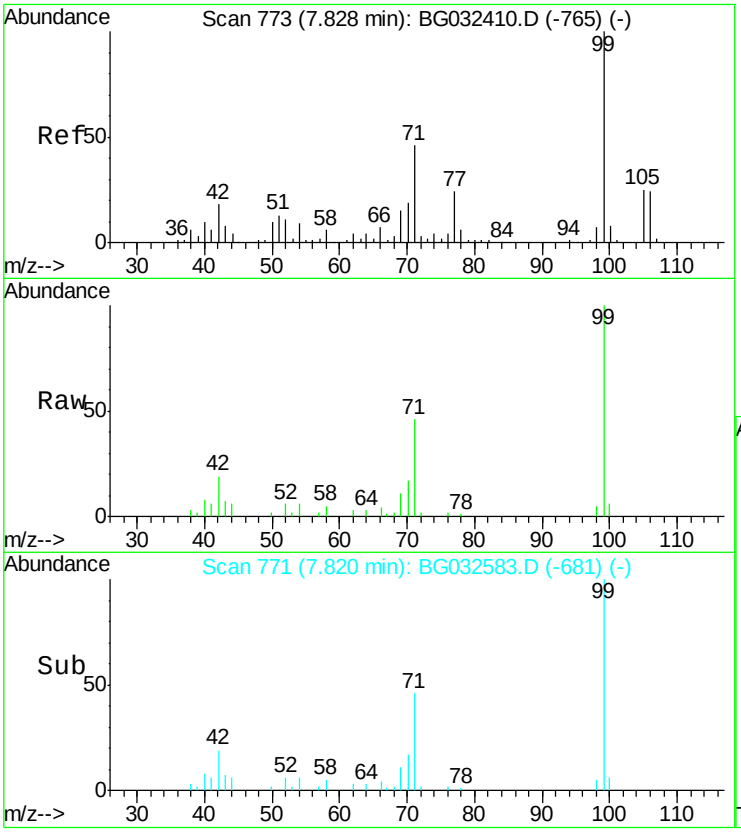


#5
2-Fluorophenol
Concen: 56.617 ng
RT: 6.14 min Scan# 485
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:112 Resp: 42462

Ion	Ratio	Lower	Upper
112	100		
64	48.1	56.3	84.5#
63	31.7	30.1	45.1



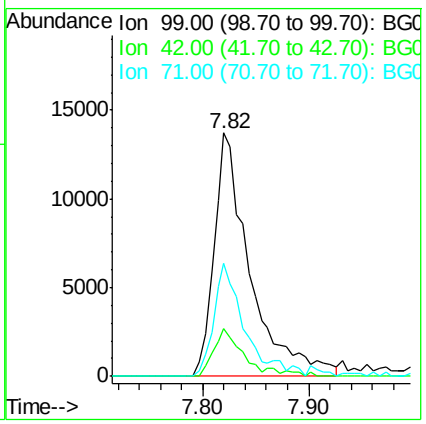


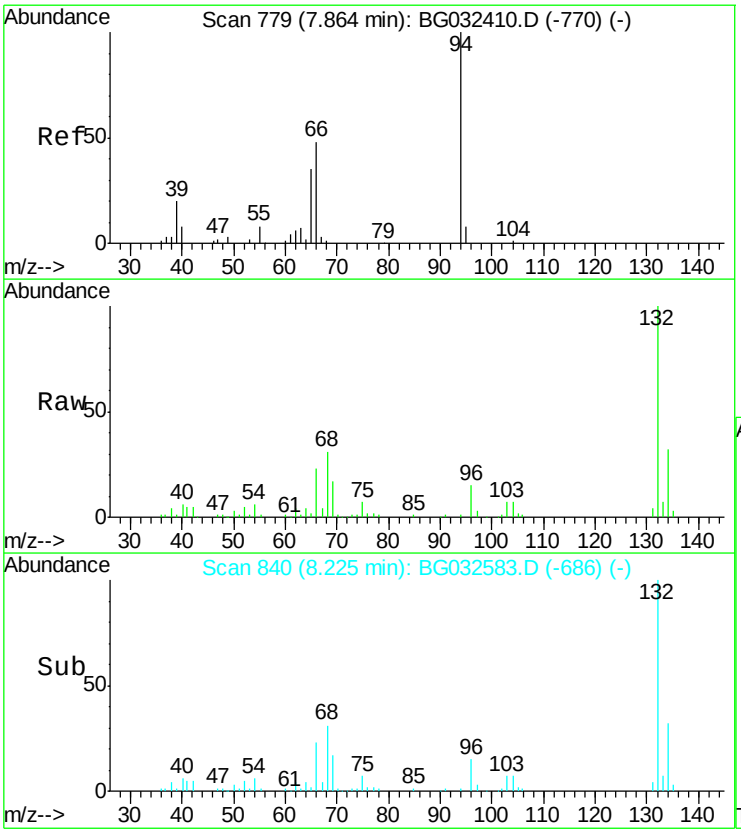
#7
Phenol-d6
Concen: 32.424 ng
RT: 7.82 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion: 99 Resp: 32450

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.1	21.1
71	46.4	26.1	39.1#

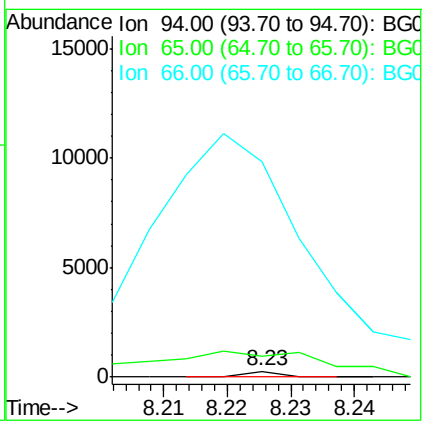


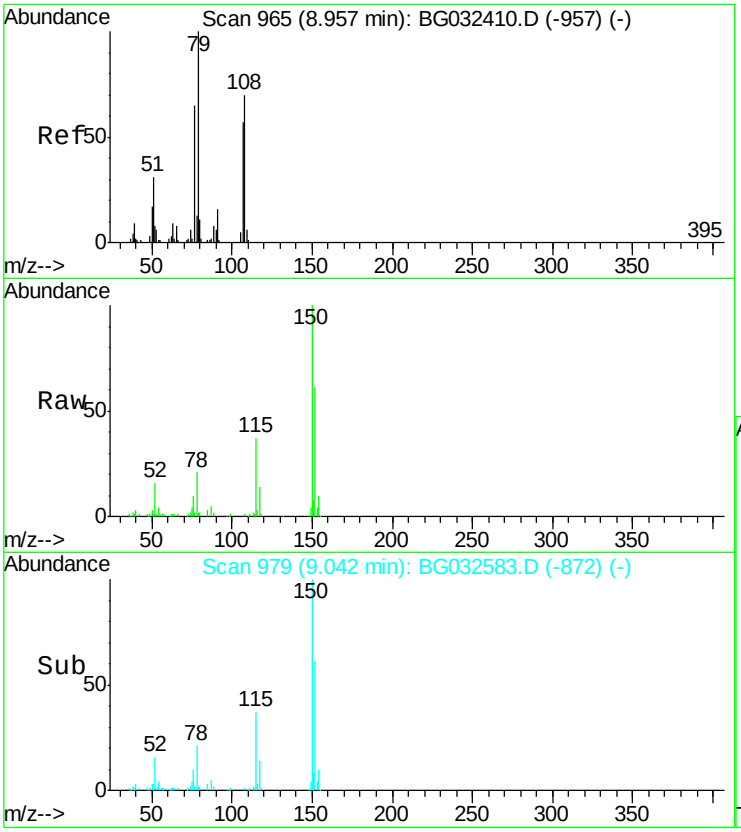


#10
Phenol
Concen: 0.100 ng
RT: 8.23 min Scan# 840
Delta R.T. 0.37 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion: 94 Resp: 95

Ion	Ratio	Lower	Upper
94	100		
65	364.1	11.9	51.9#
66	3637.8	22.2	62.2#



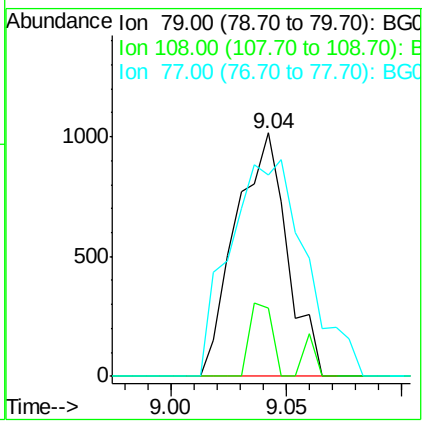


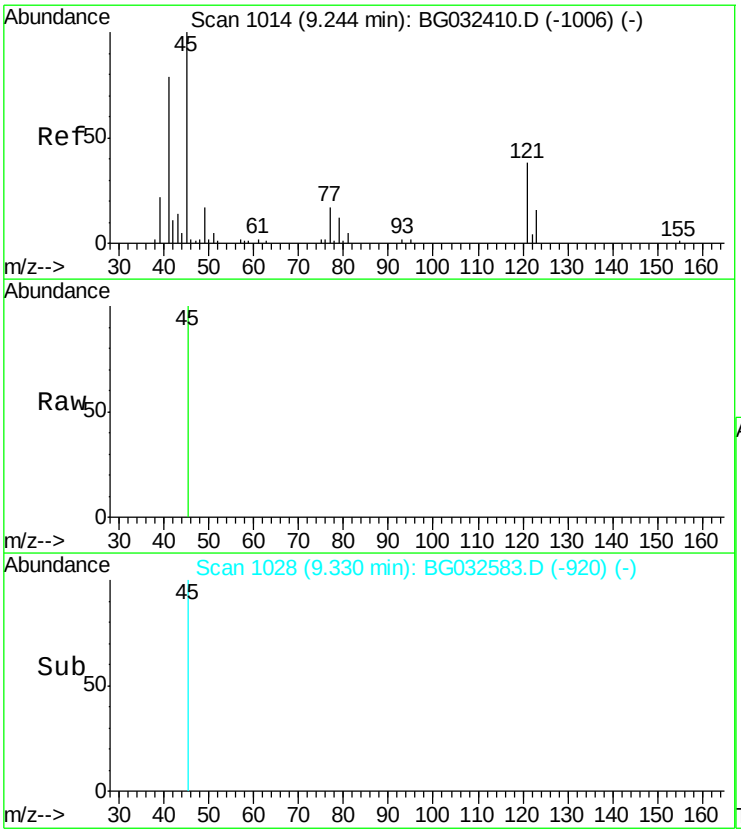
#15
Benzyl Alcohol
Concen: 1.912 ng
RT: 9.04 min Scan# 979
Delta R.T. 0.10 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion: 79 Resp: 1577

Ion	Ratio	Lower	Upper
79	100		
108	28.0	57.2	85.8#
77	82.7	46.1	69.1#

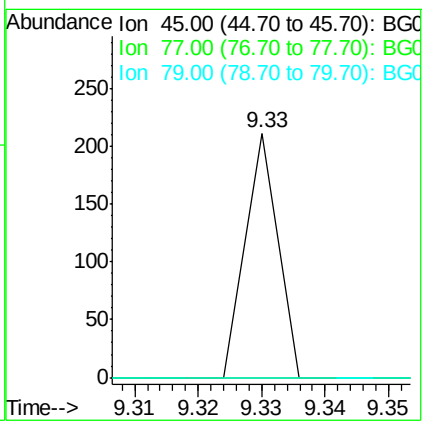


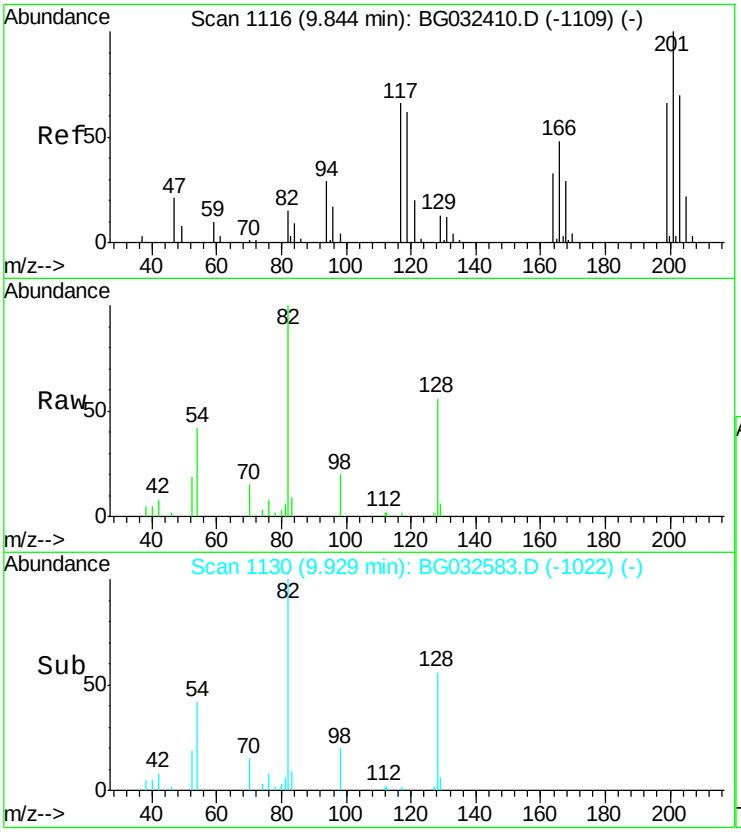


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.108 ng
RT: 9.33 min Scan# 1028
Delta R.T. 0.10 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion: 45 Resp: 74

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



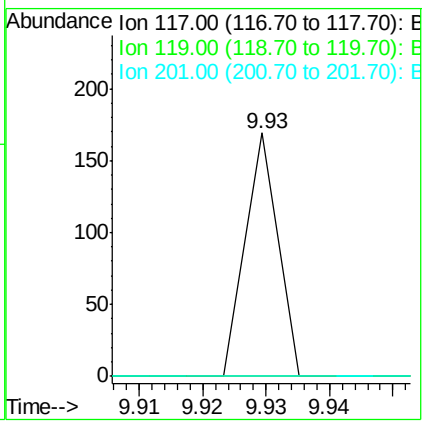


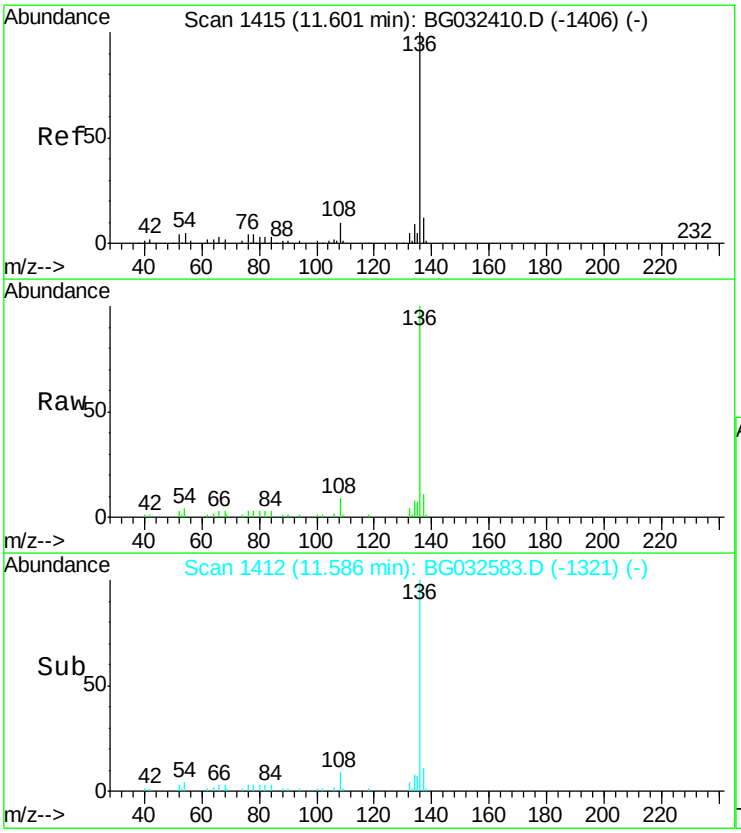
#18
Hexachloroethane
Concen: 0.149 ng
RT: 9.93 min Scan# 1130
Delta R.T. 0.10 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:117 Resp: 60

Ion	Ratio	Lower	Upper
117	100		
119	0.0	76.7	115.1#
201	0.0	95.7	143.5#

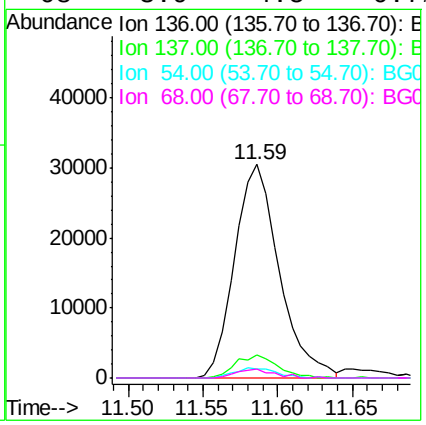


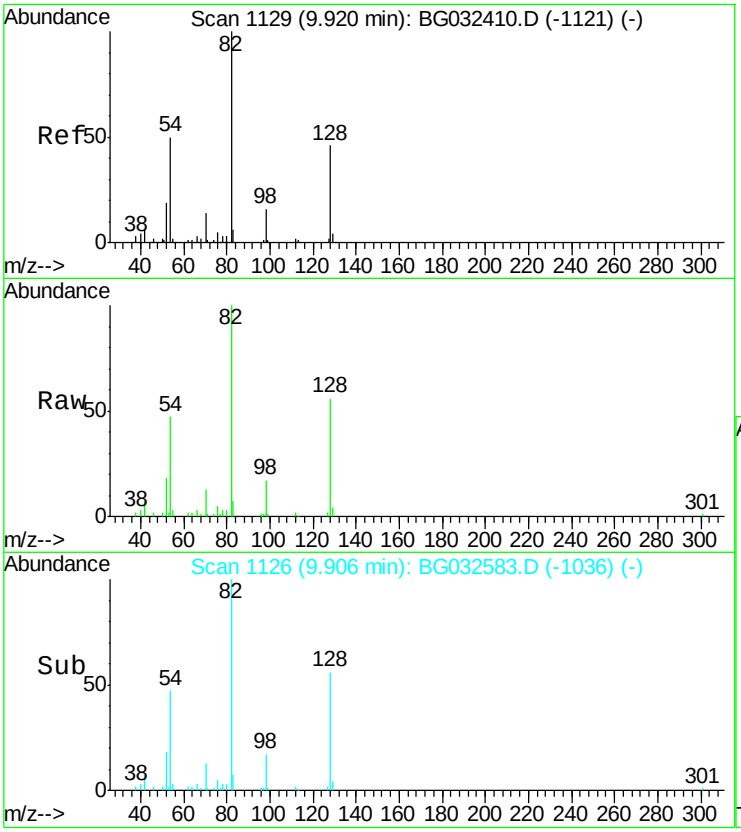


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.59 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:136 Resp: 63237

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	4.3	10.3	15.5#
68	3.9	4.5	6.7#



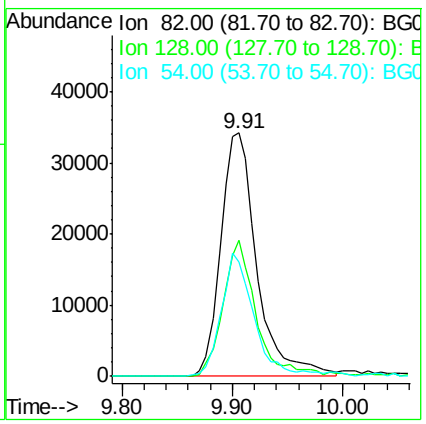


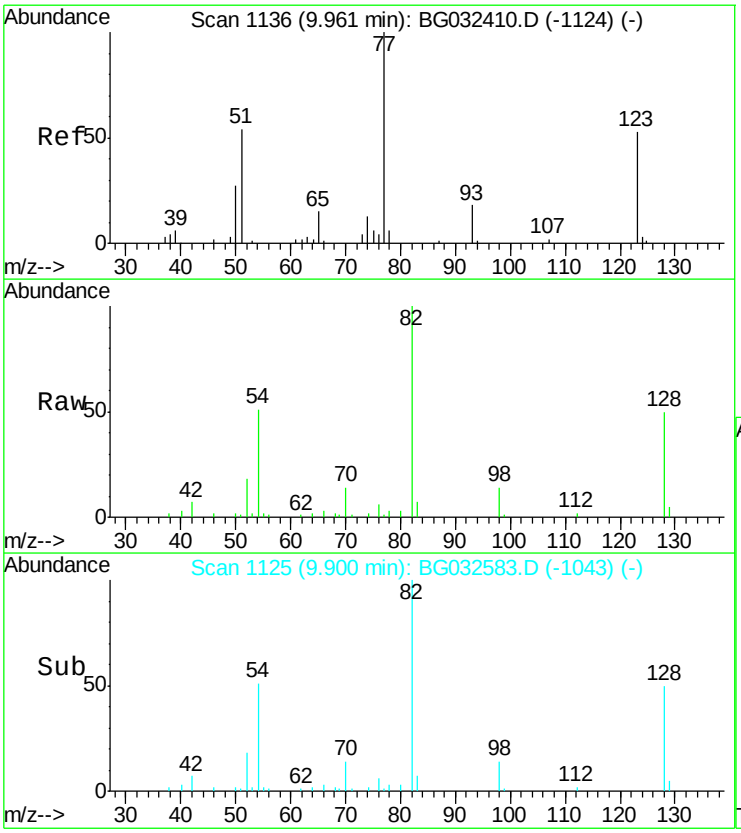
#23
Nitrobenzene-d5
Concen: 76.970 ng
RT: 9.91 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion: 82 Resp: 77927

Ion	Ratio	Lower	Upper
82	100		
128	56.1	29.7	44.5#
54	47.1	43.1	64.7

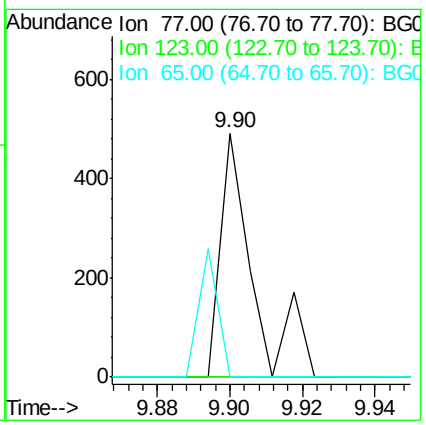


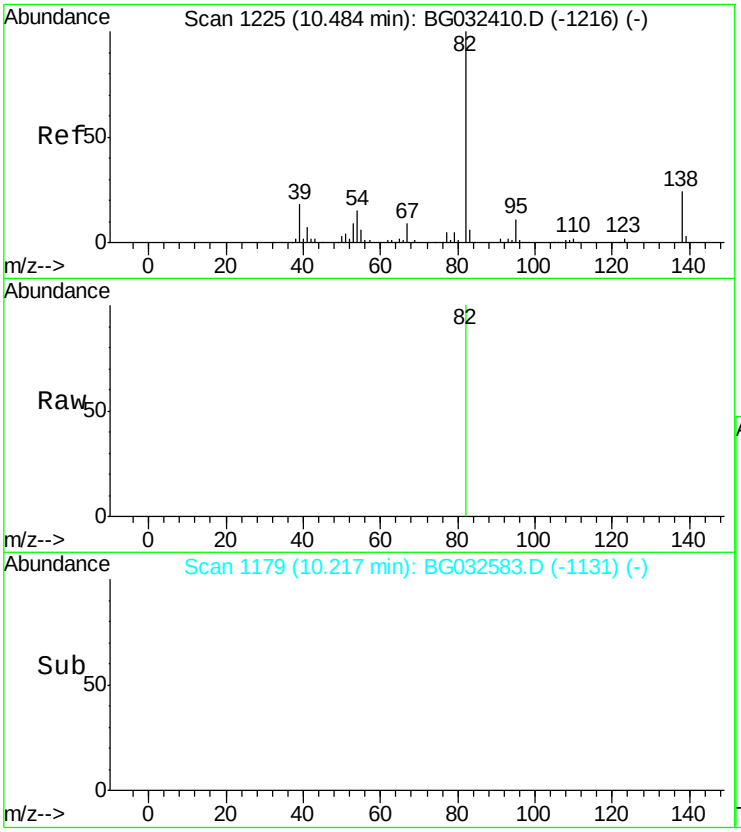


#24
Nitrobenzene
Concen: 0.315 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.05 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion: 77 Resp: 308

Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.0	49.6#
65	0.0	13.0	19.6#



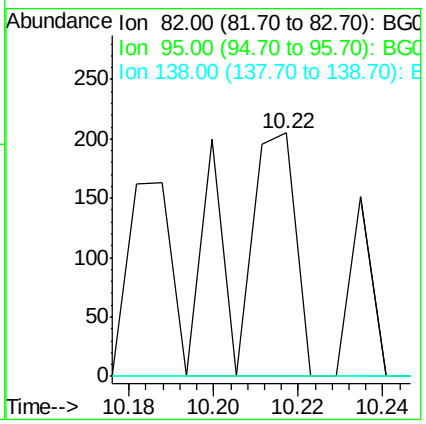


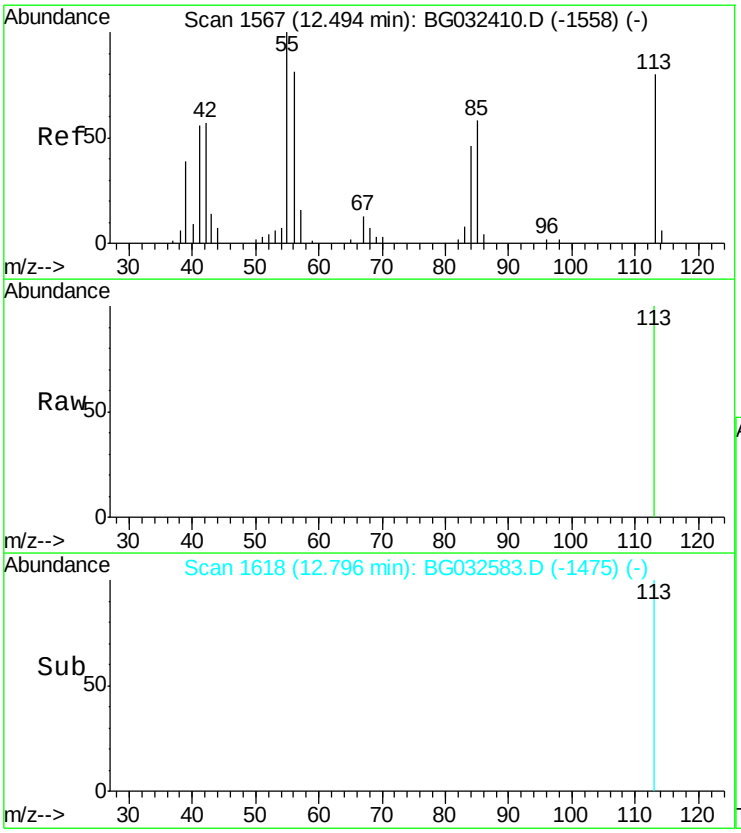
#25
Isophorone
Concen: 0.123 ng
RT: 10.22 min Scan# 1179
Delta R.T. -0.25 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion: 82 Resp: 212

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.2	9.2#
138	0.0	12.1	18.1#

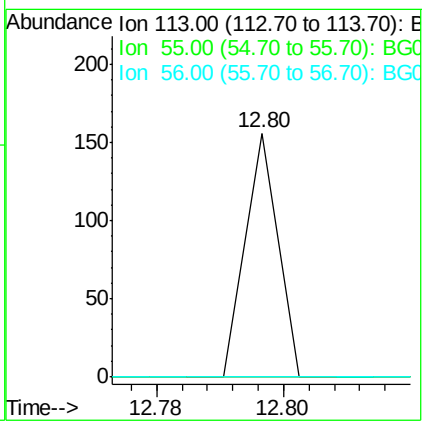


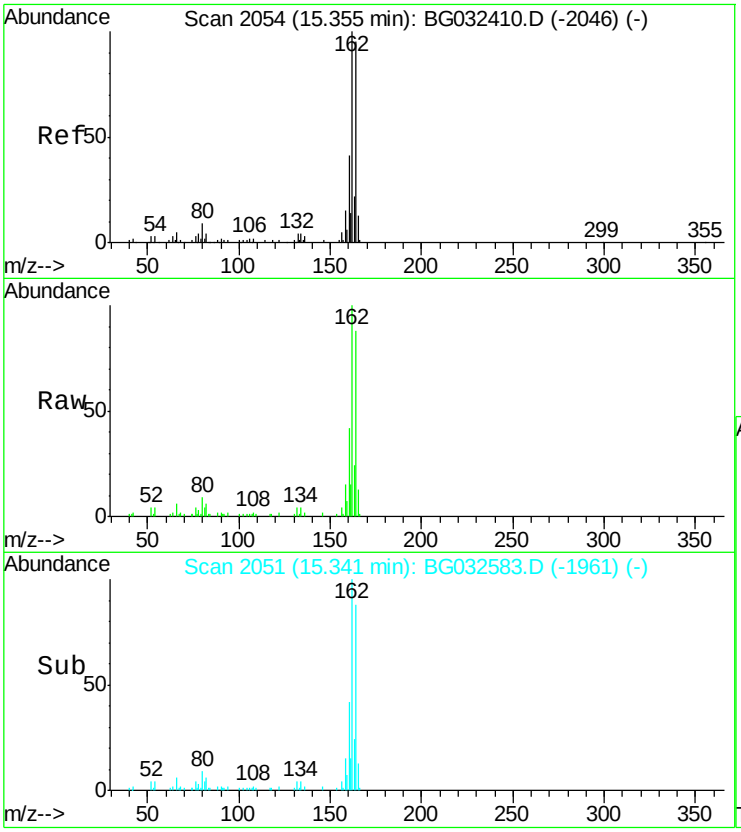


#35
Caprolactam
Concen: 0.170 ng
RT: 12.80 min Scan# 1618
Delta R.T. 0.31 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:113 Resp: 55

Ion	Ratio	Lower	Upper
113	100		
55	0.0	186.9	226.9#
56	0.0	130.9	170.9#



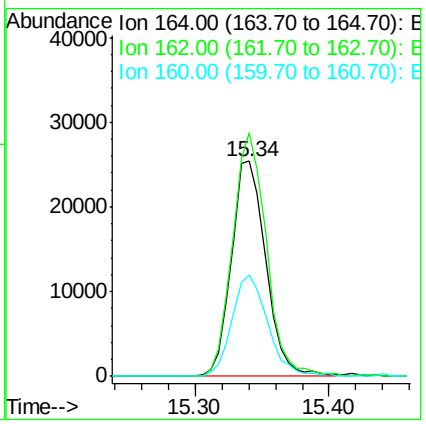


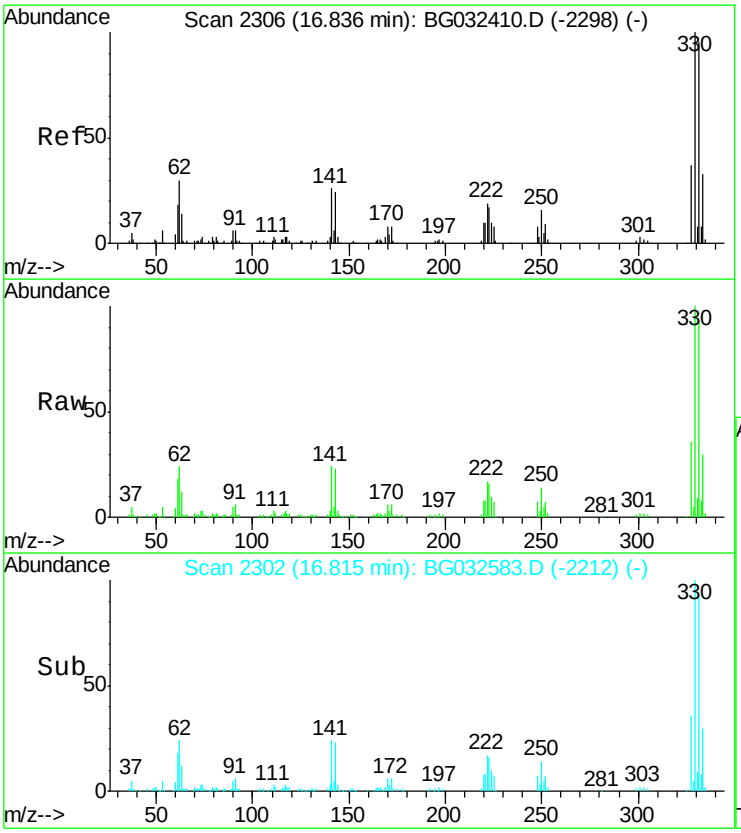
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.34 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:164 Resp: 45613

Ion	Ratio	Lower	Upper
164	100		
162	113.1	78.8	118.2
160	47.2	35.4	53.0

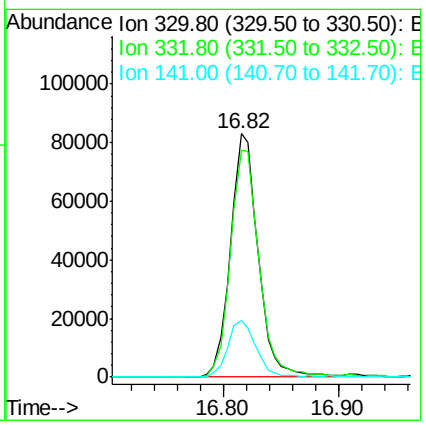


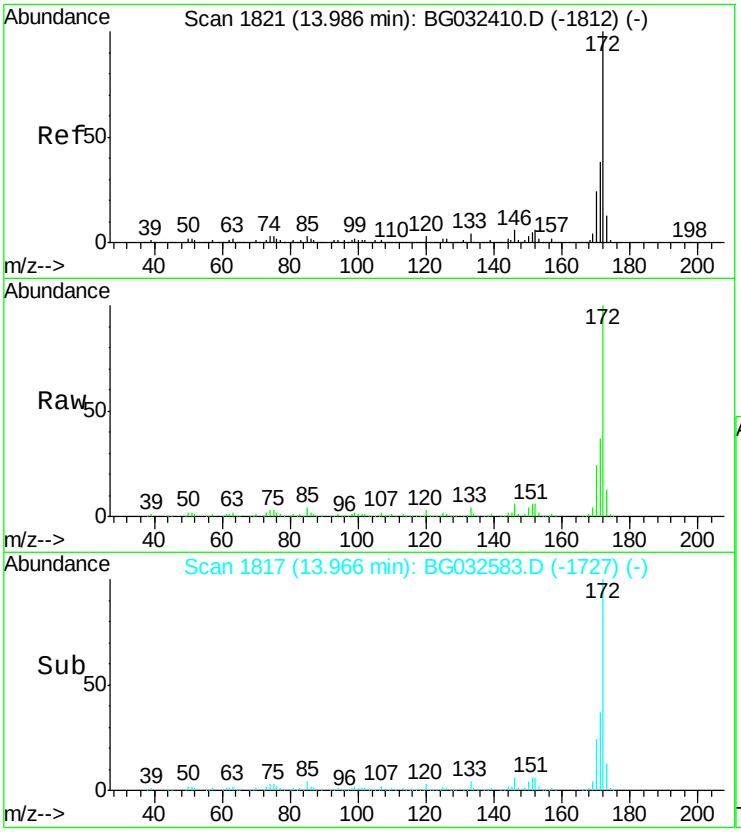


#41
2,4,6-Tribromophenol
Concen: 158.601 ng
RT: 16.82 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:330 Resp: 137704

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	24.1	25.2	37.8#



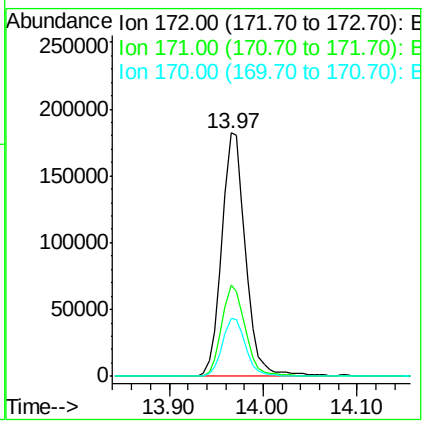


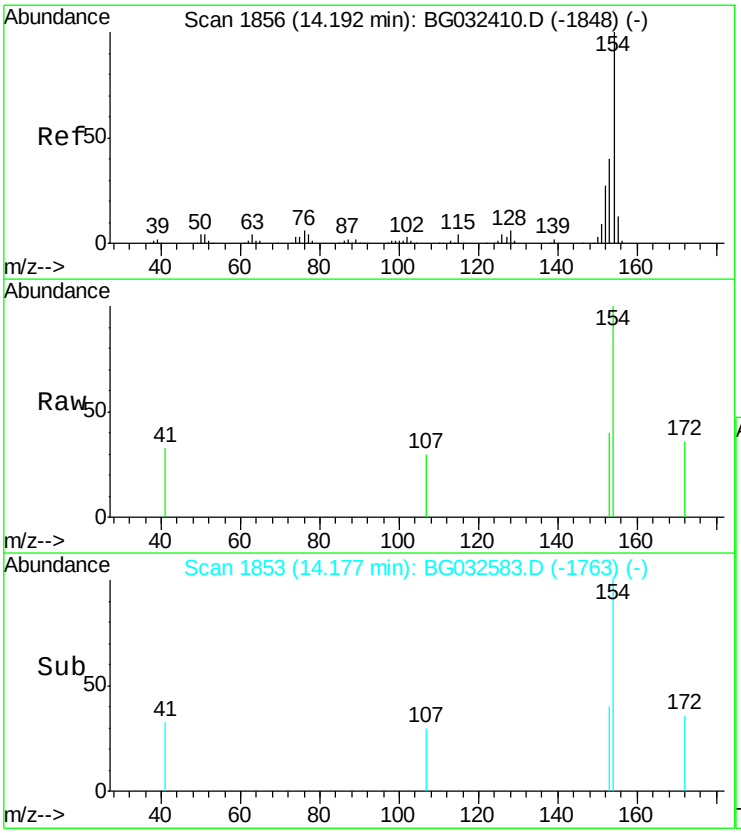
#44
2-Fluorobiphenyl
Concen: 84.159 ng
RT: 13.97 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:172 Resp: 322974

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	23.8	19.5	29.3

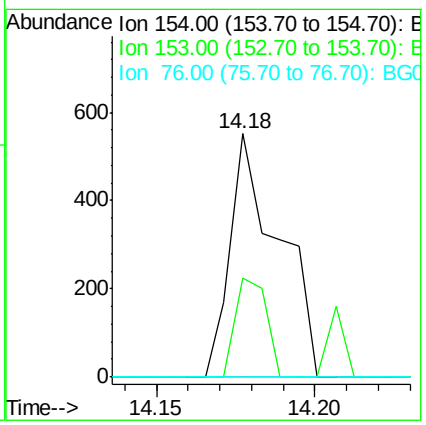


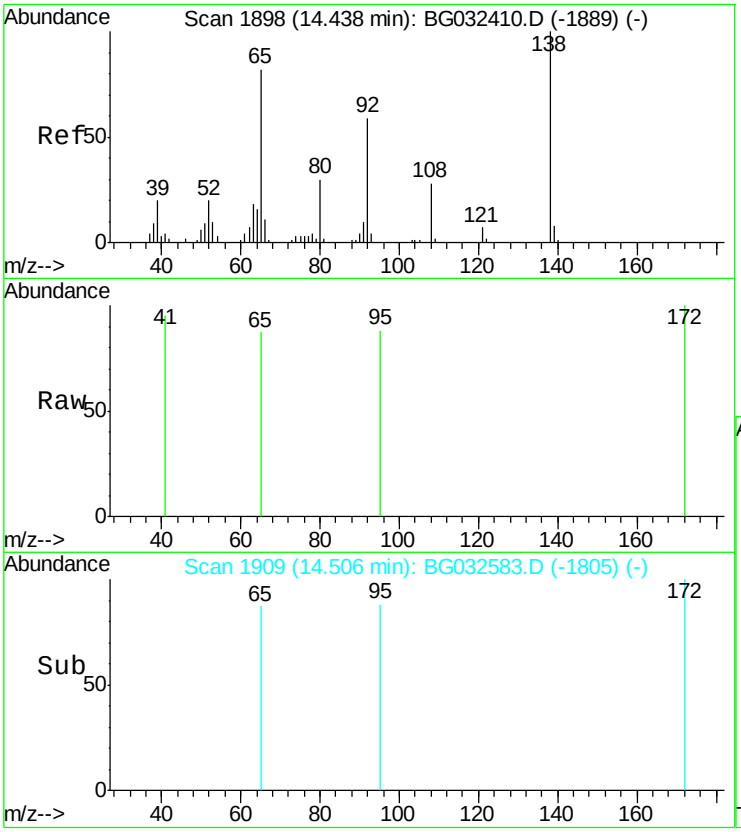


#45
1,1'-Biphenyl
Concen: 0.152 ng
RT: 14.18 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:154 Resp: 584

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	0.0	0.0	31.9



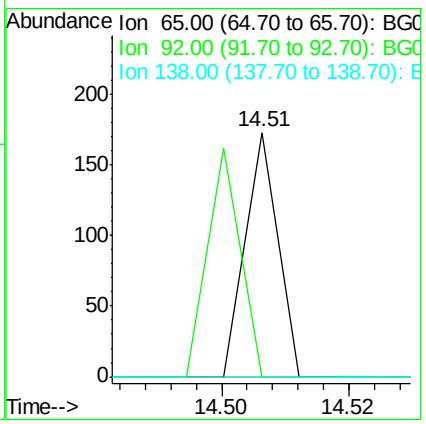


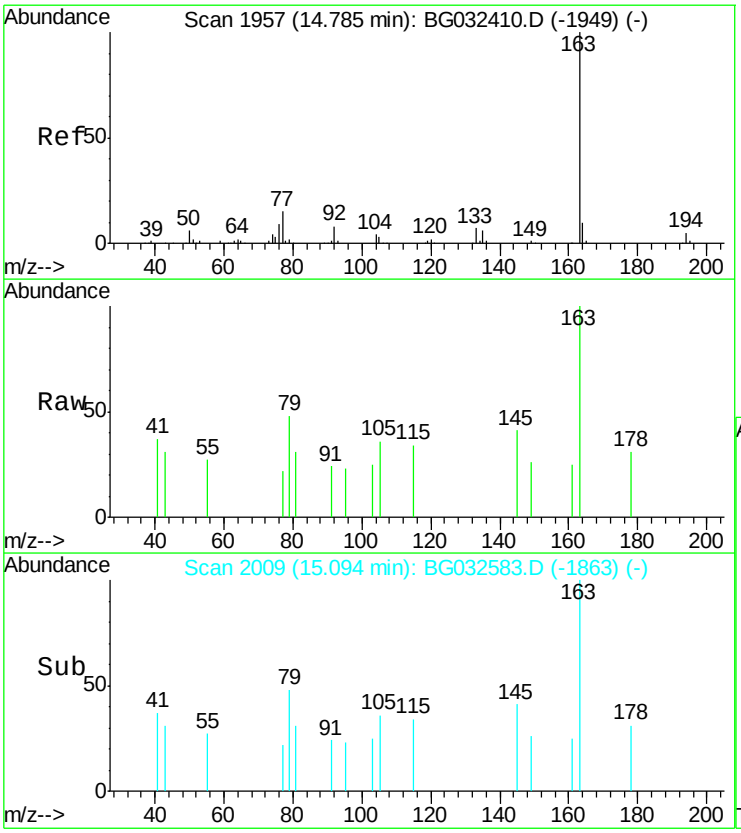
#47
2-Nitroaniline
Concen: 0.091 ng
RT: 14.51 min Scan# 1909
Delta R.T. 0.08 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion: 65 Resp: 61

Ion	Ratio	Lower	Upper
65	100		
92	0.0	54.6	82.0#
138	0.0	72.9	109.3#

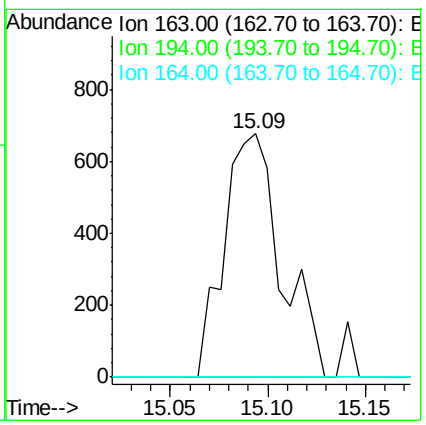


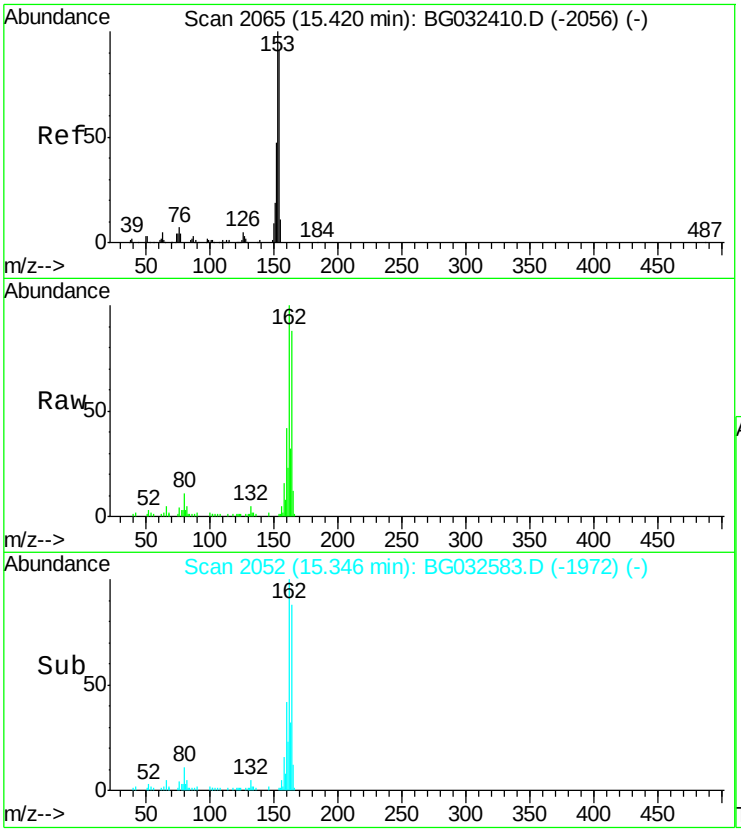


#49
Dimethylphthalate
Concen: 0.326 ng
RT: 15.09 min Scan# 2009
Delta R.T. 0.33 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:163 Resp: 1372

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.4	5.2#
164	0.0	8.2	12.4#



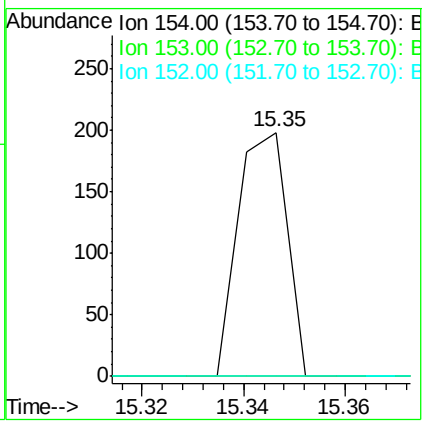


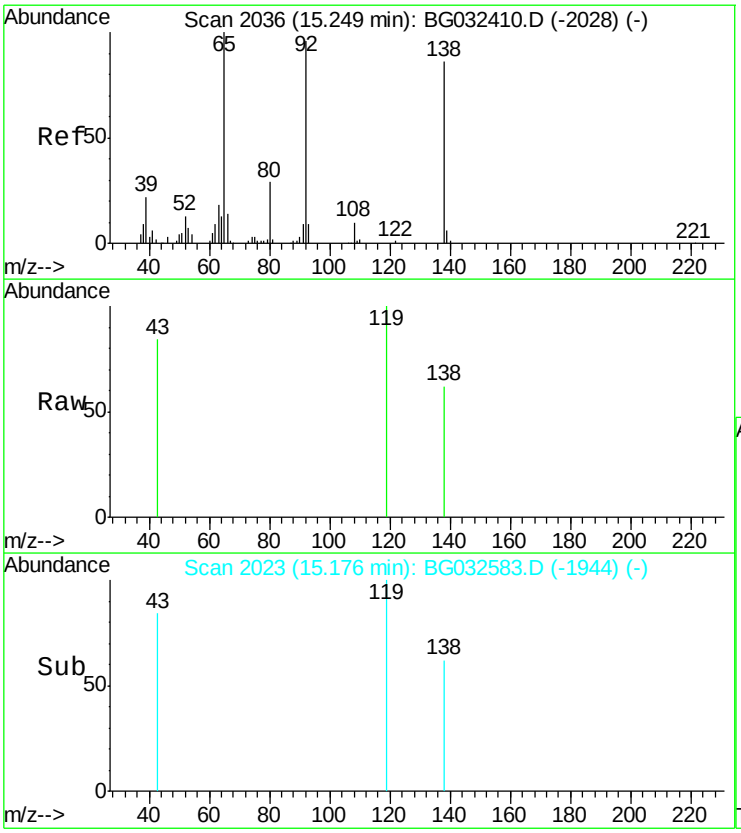
#51
Acenaphthene
Concen: 0.042 ng
RT: 15.35 min Scan# 2052
Delta R.T. -0.06 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:154 Resp: 134

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.4	135.6#
152	0.0	41.6	62.4#

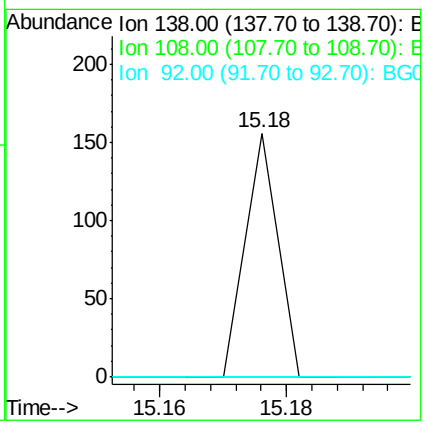


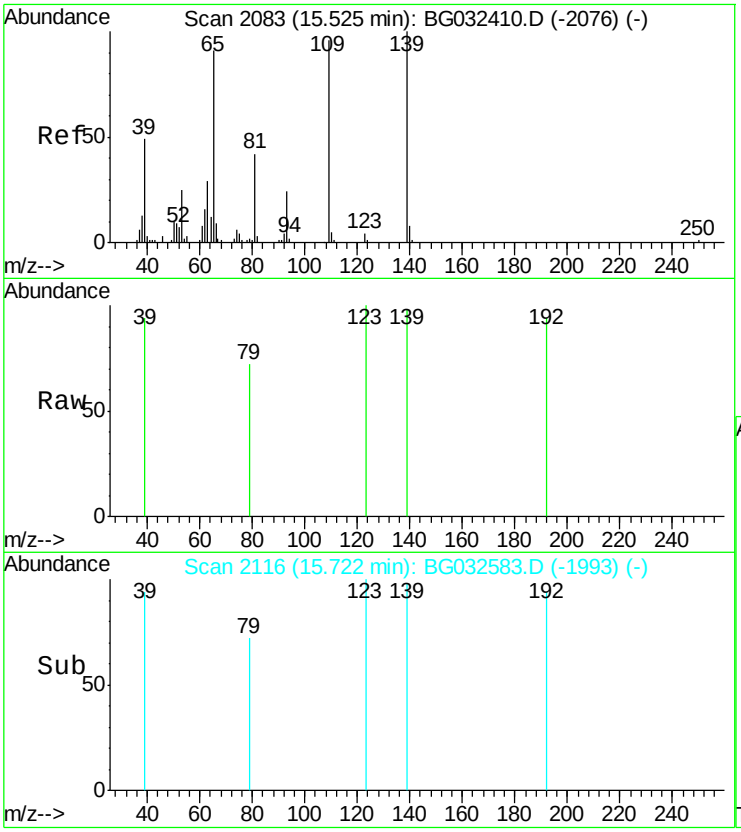


#52
3-Nitroaniline
Concen: 0.071 ng
RT: 15.18 min Scan# 2023
Delta R.T. -0.07 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:138 Resp: 55

Ion	Ratio	Lower	Upper
138	100		
108	0.0	17.5	26.3#
92	0.0	105.8	158.8#



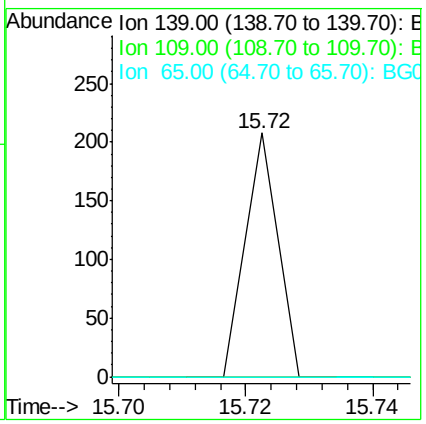


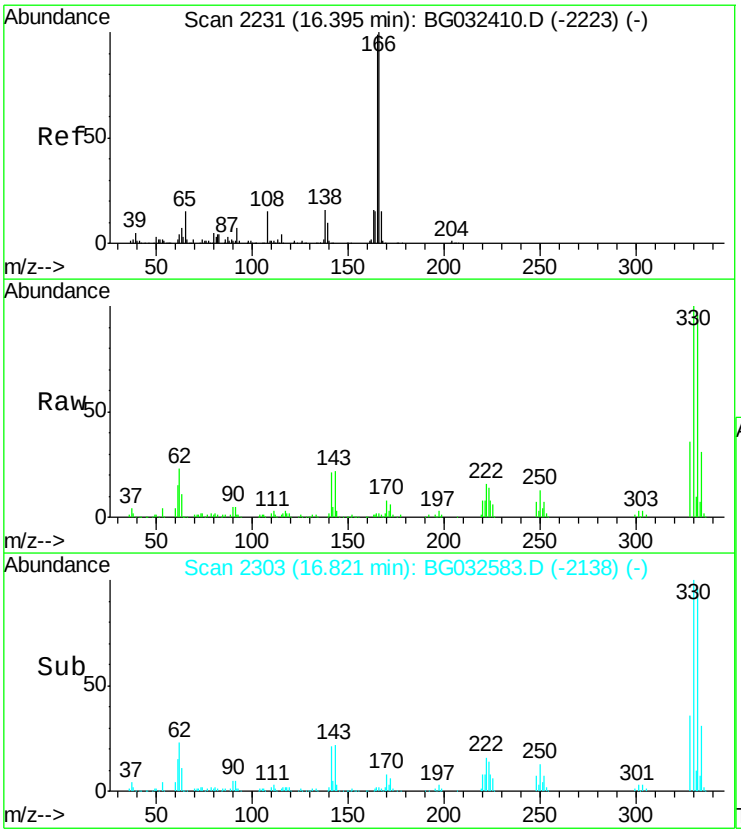
#55
4-Nitrophenol
Concen: 0.126 ng
RT: 15.72 min Scan# 2116
Delta R.T. 0.19 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:139 Resp: 73

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

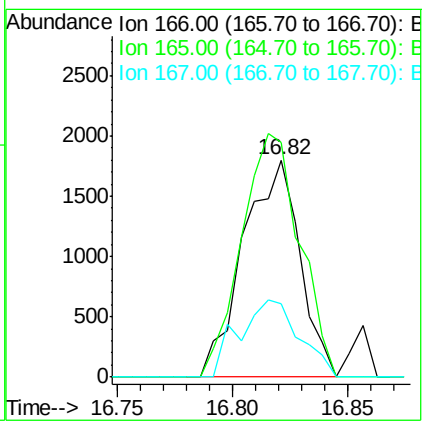


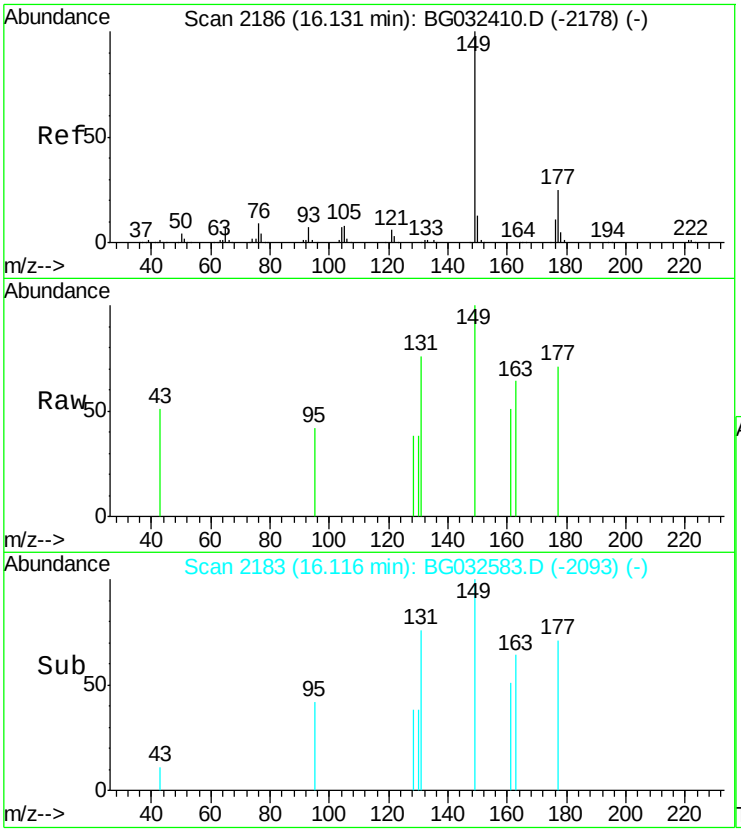


#57
Fluorene
Concen: 0.785 ng
RT: 16.82 min Scan# 2303
Delta R.T. 0.44 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:166 Resp: 3059

Ion	Ratio	Lower	Upper
166	100		
165	108.2	80.6	121.0
167	33.9	10.4	15.6#



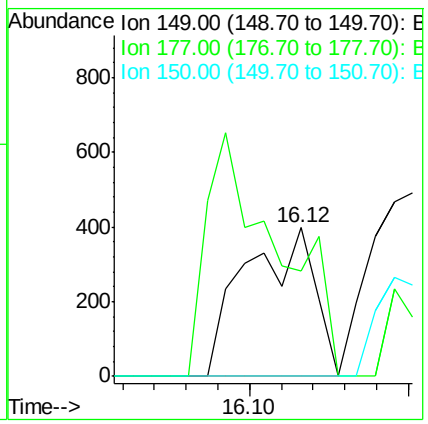


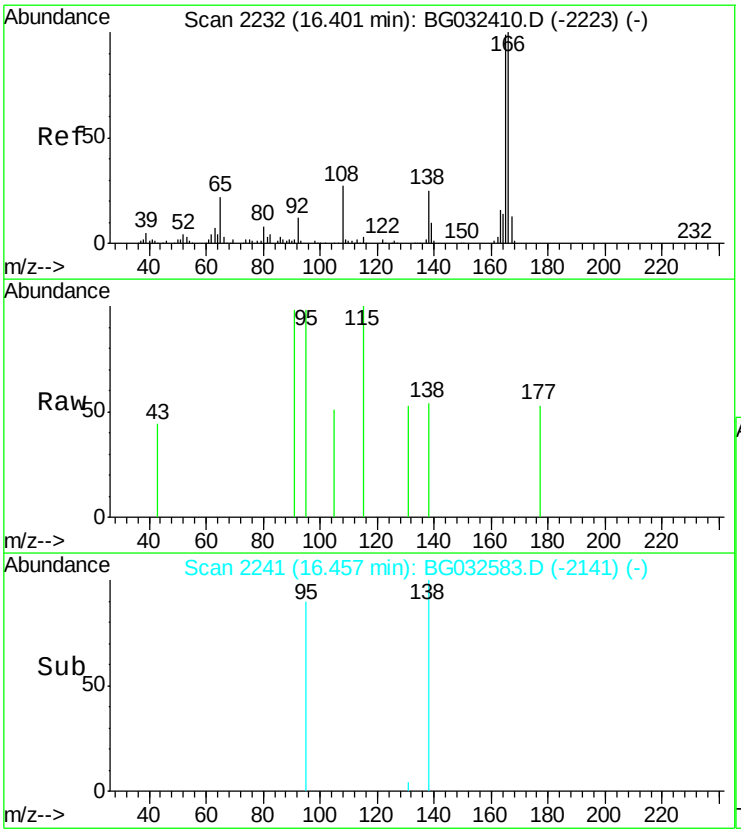
#59
Diethylphthalate
Concen: 0.147 ng
RT: 16.12 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:149 Resp: 603

Ion	Ratio	Lower	Upper
149	100		
177	70.6	18.5	27.7#
150	0.0	10.2	15.2#

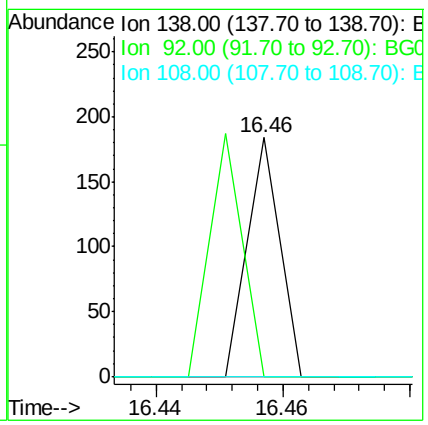


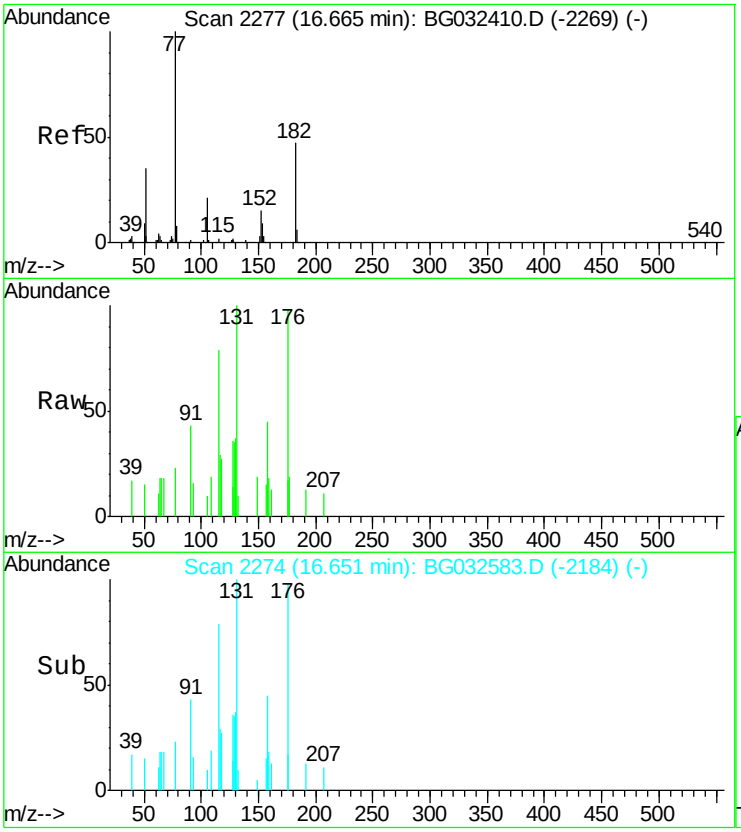


#61
4-Nitroaniline
Concen: 0.079 ng
RT: 16.46 min Scan# 2241
Delta R.T. 0.06 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:138 Resp: 65

Ion	Ratio	Lower	Upper
138	100		
92	0.0	40.1	80.1#
108	0.0	65.4	105.4#



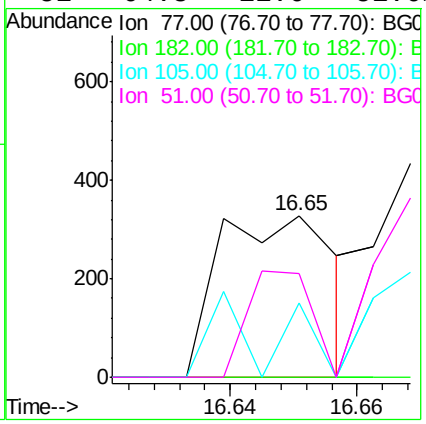


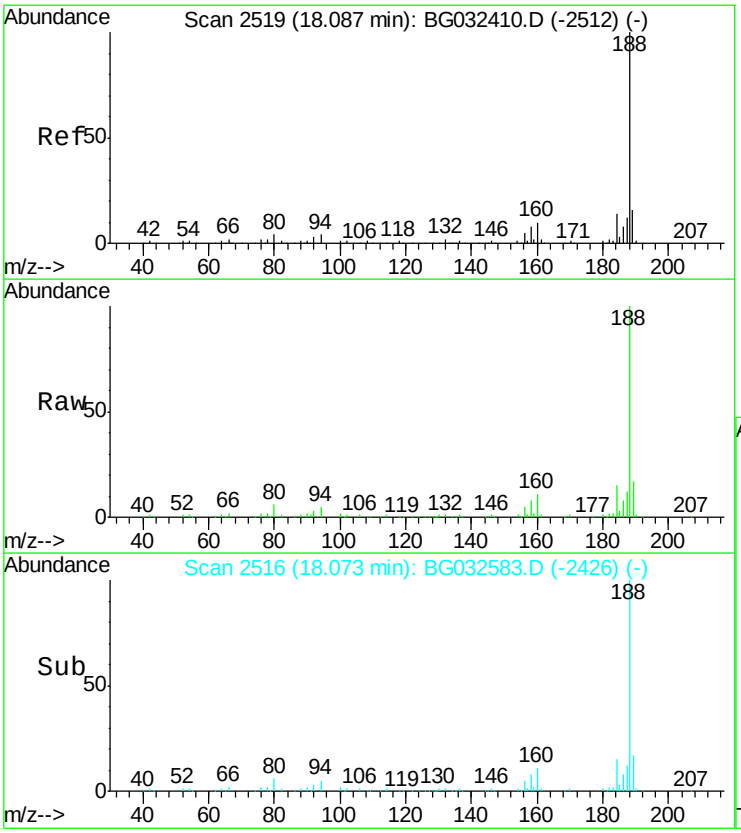
#62
Azobenzene
Concen: 0.169 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion: 77 Resp: 413

Ion	Ratio	Lower	Upper
77	100		
182	0.0	7.4	47.4#
105	46.0	0.3	40.3#
51	64.3	11.6	51.6#

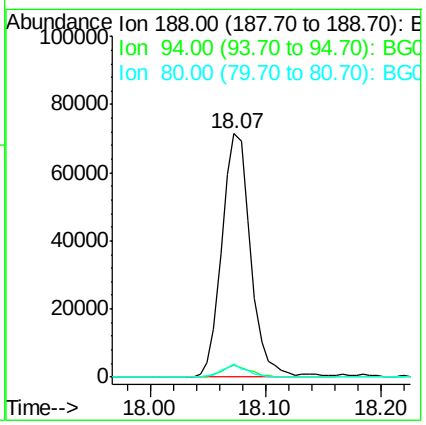


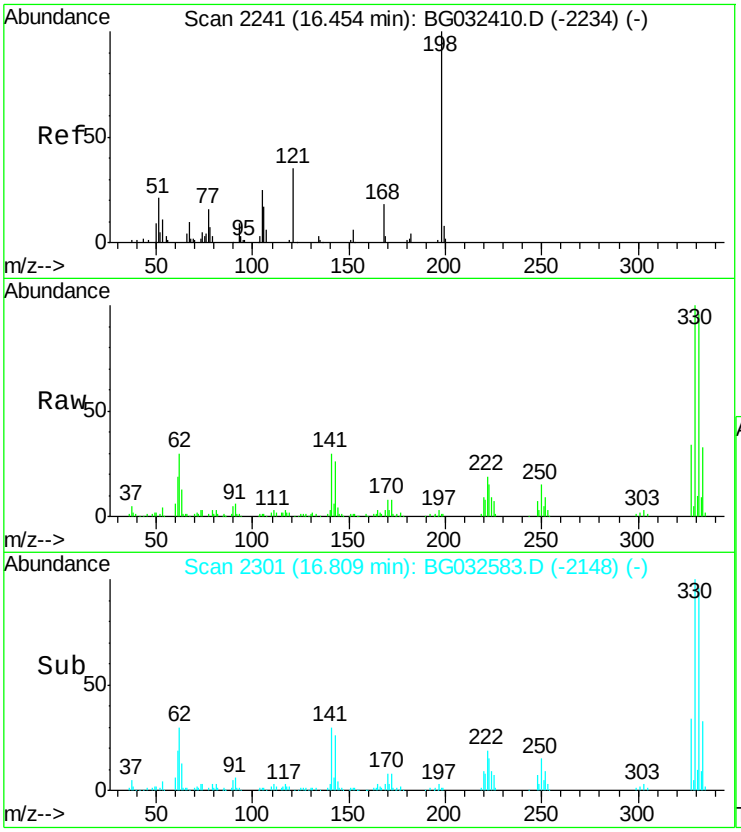


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.07 min Scan# 2516
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:188 Resp: 123535

Ion	Ratio	Lower	Upper
188	100		
94	4.8	6.9	10.3#
80	5.6	7.7	11.5#



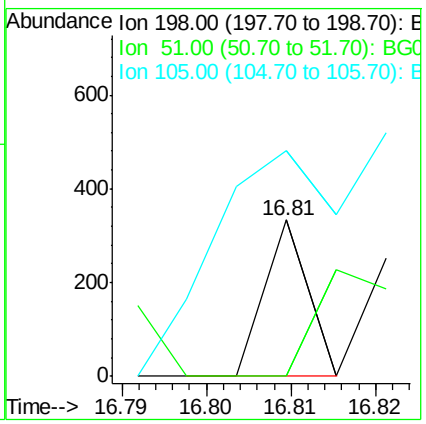


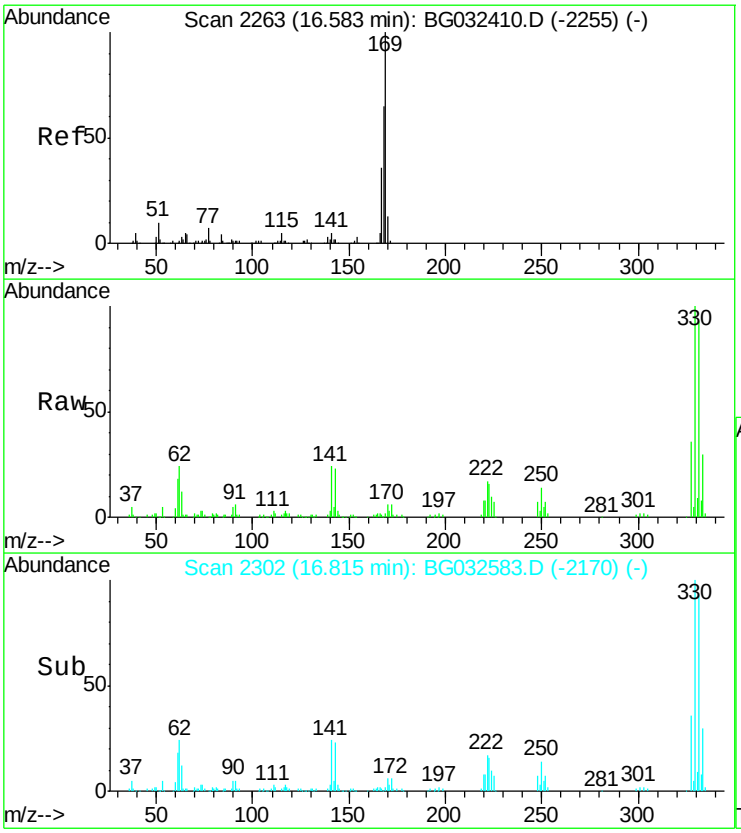
#64
4,6-Dinitro-2-methylphenol
Concen: 0.127 ng
RT: 16.81 min Scan# 2301
Delta R.T. 0.37 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:198 Resp: 117

Ion	Ratio	Lower	Upper
198	100		
51	0.0	30.6	70.6#
105	144.7	23.8	63.8#

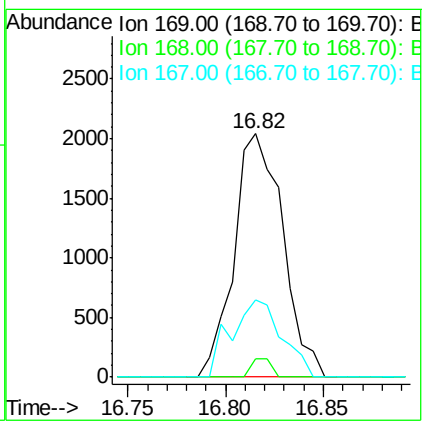


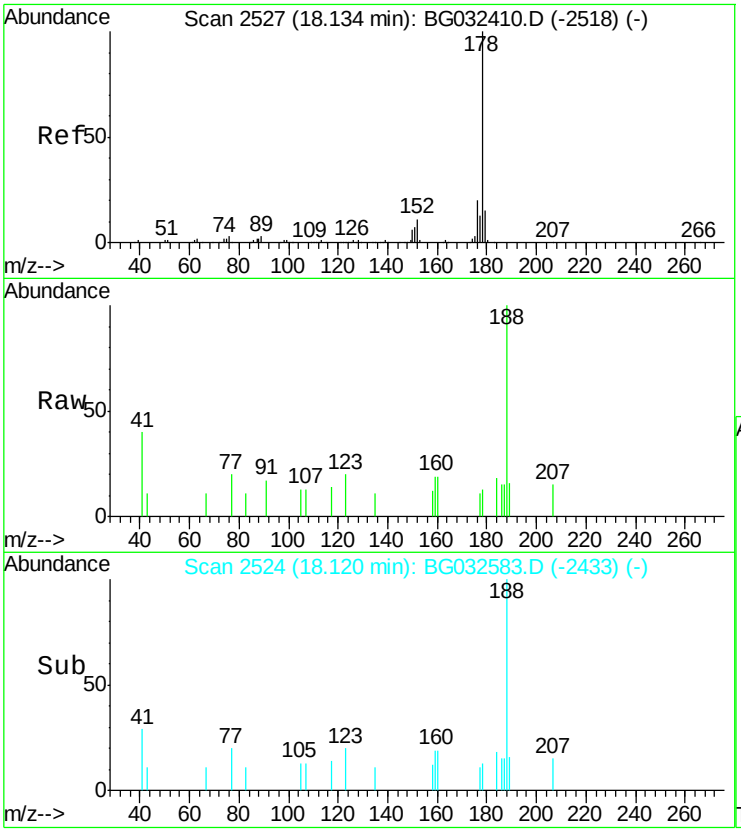


#65
n-Nitrosodiphenylamine
Concen: 0.955 ng
RT: 16.82 min Scan# 2302
Delta R.T. 0.24 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:169 Resp: 3520

Ion	Ratio	Lower	Upper
169	100		
168	7.7	55.7	83.5#
167	39.3	30.1	45.1



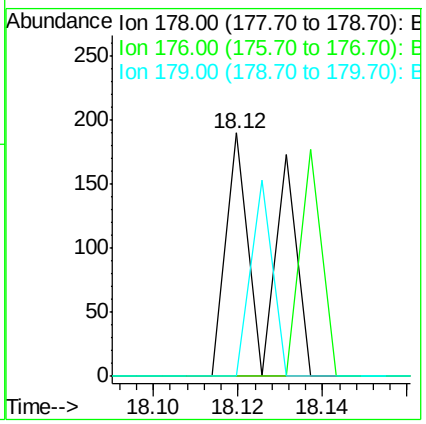


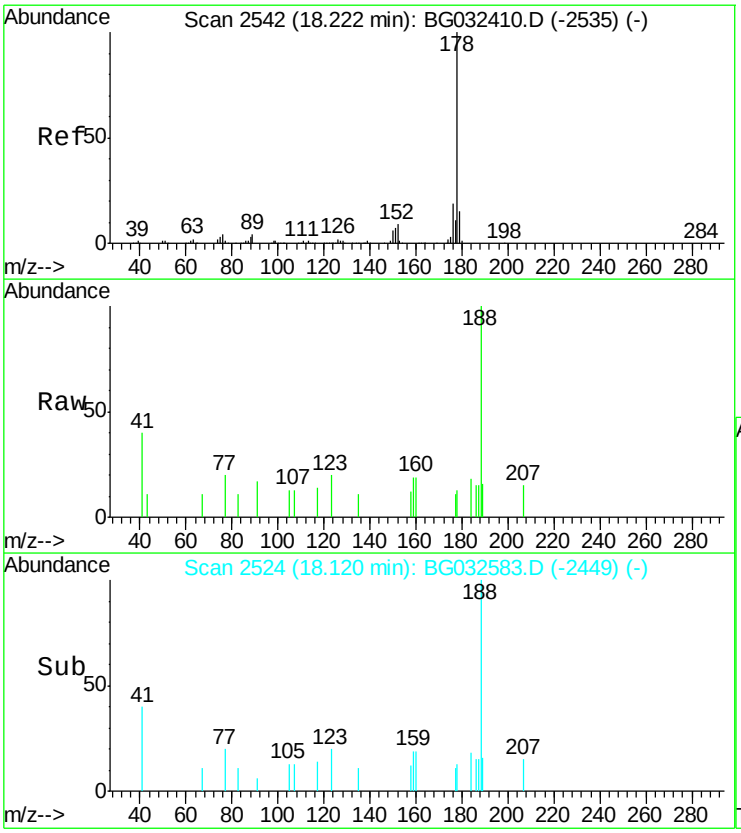
#70
Phenanthrene
Concen: 0.019 ng
RT: 18.12 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:178 Resp: 128

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	0.0	12.5	18.7#

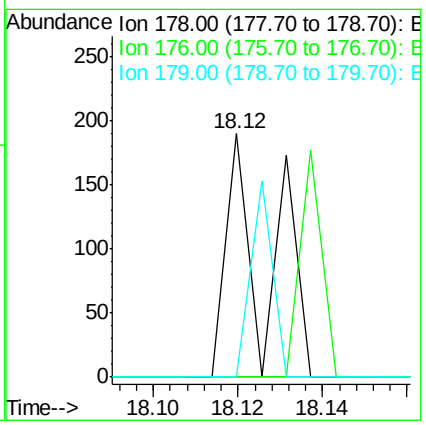


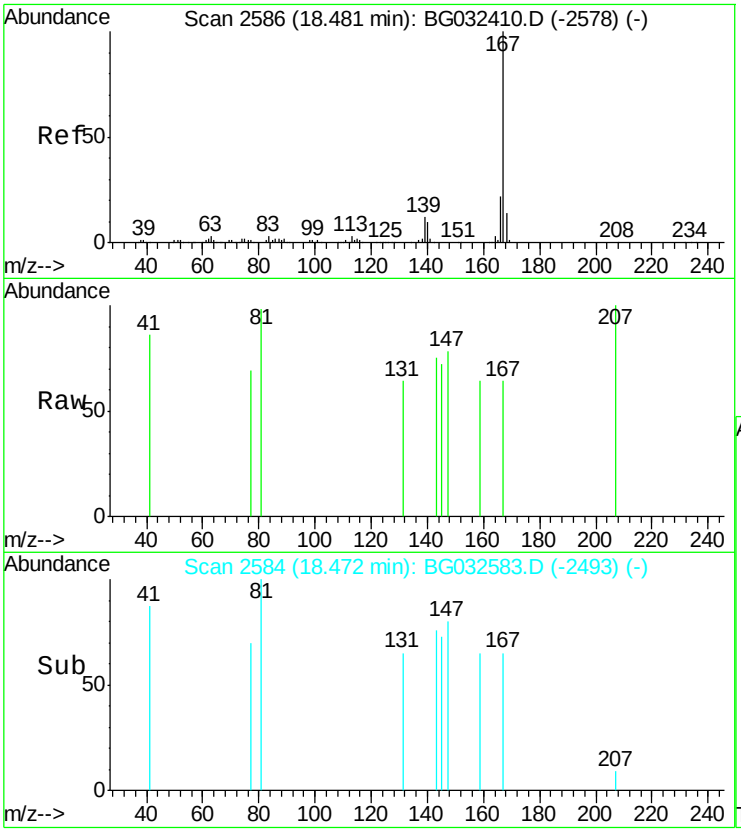


#71
Anthracene
Concen: 0.019 ng
RT: 18.12 min Scan# 2524
Delta R.T. -0.09 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:178 Resp: 128

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	0.0	12.5	18.7#



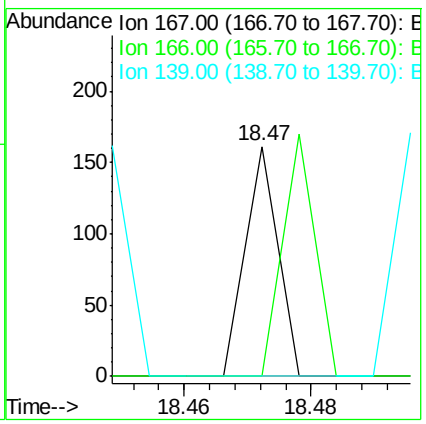


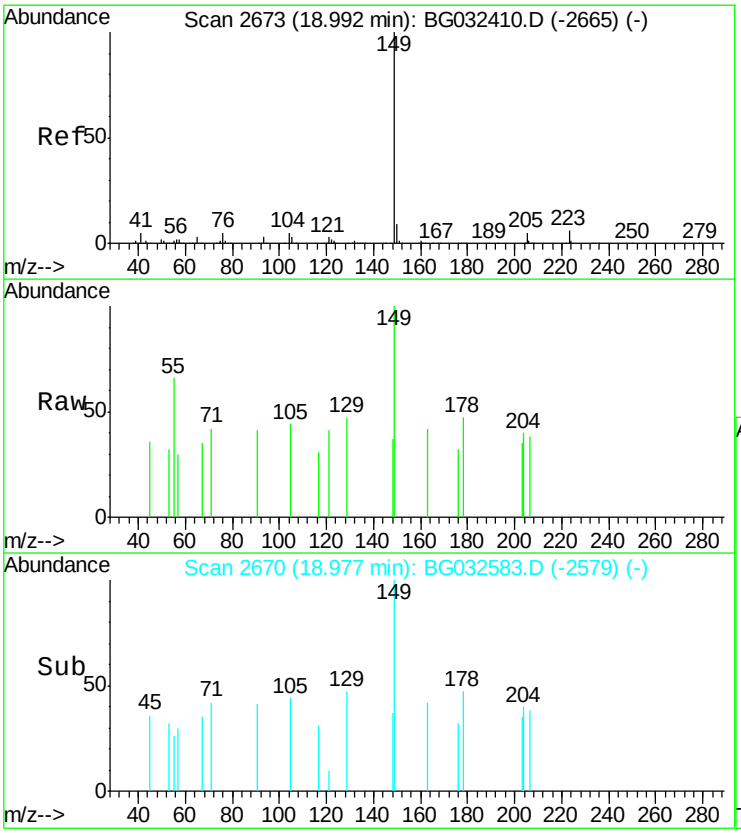
#72
Carbazole
Concen: 0.009 ng
RT: 18.47 min Scan# 2584
Delta R.T. 0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:167 Resp: 57

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.2	27.4#
139	0.0	9.4	14.2#

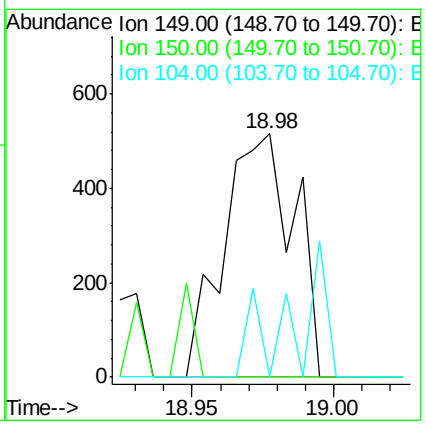


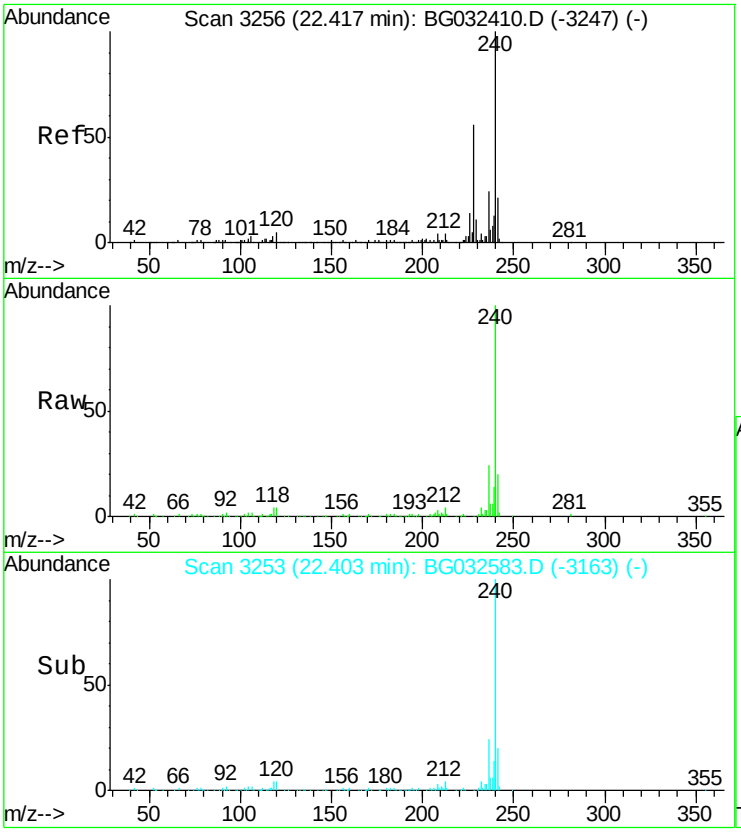


#73
Di-n-butylphthalate
Concen: 0.133 ng
RT: 18.98 min Scan# 2670
Delta R.T. 0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:149 Resp: 895

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.6#
104	0.0	3.9	5.9#



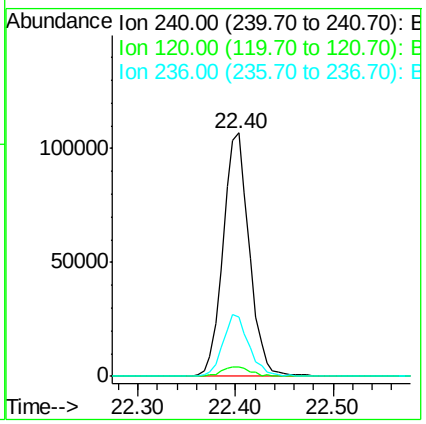


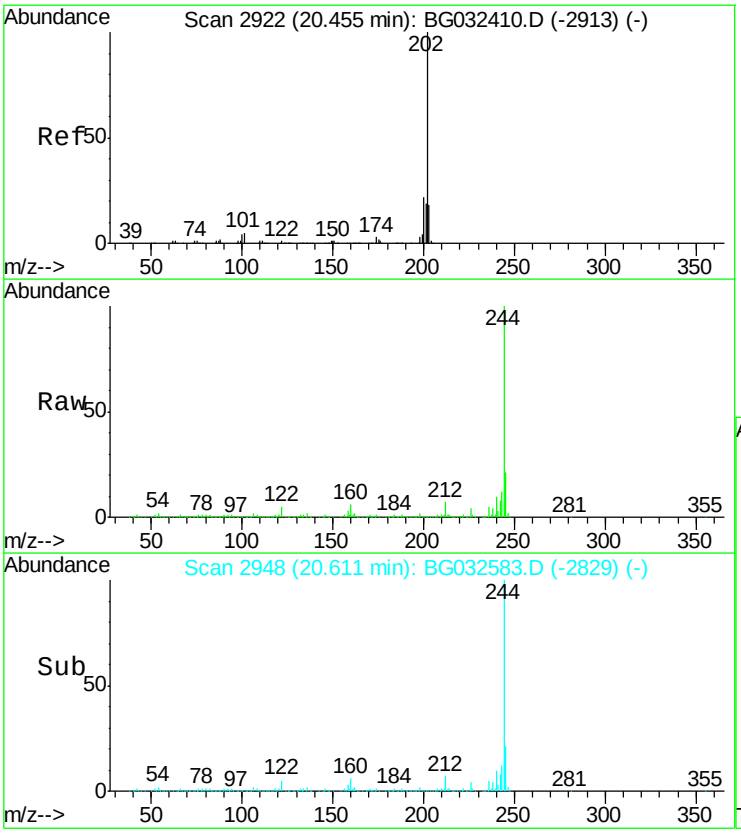
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:240 Resp: 198444

Ion	Ratio	Lower	Upper
240	100		
120	4.1	6.8	10.2#
236	24.5	20.9	31.3

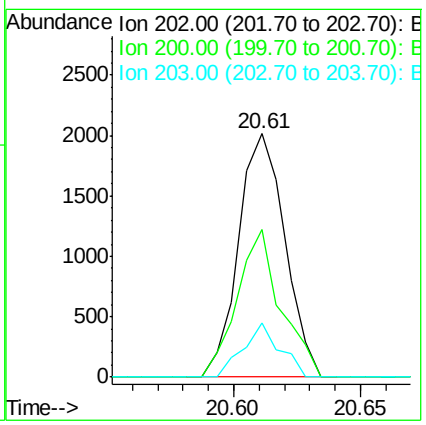


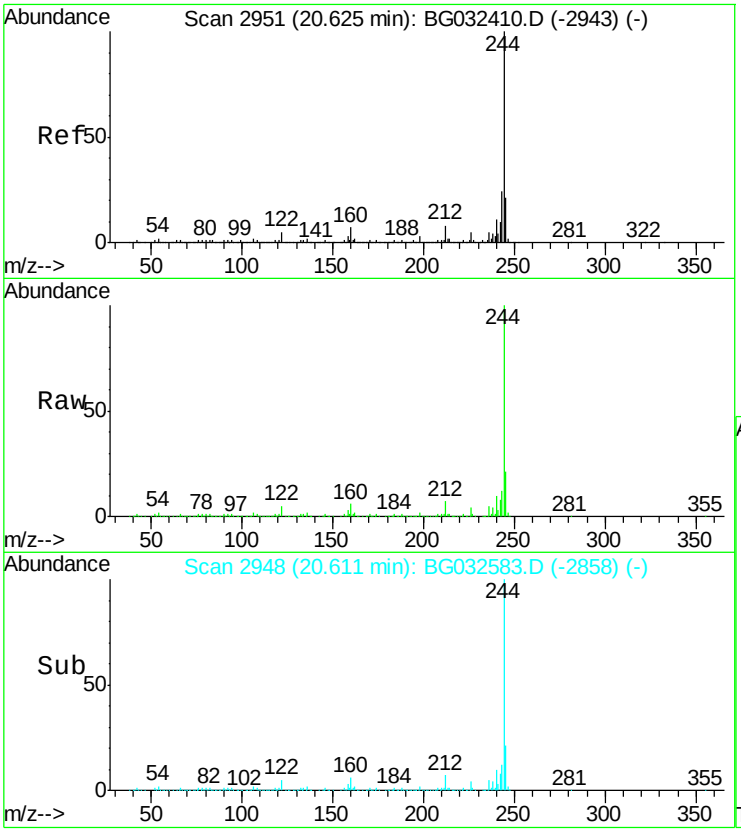


#77
Pyrene
Concen: 0.210 ng
RT: 20.61 min Scan# 2948
Delta R.T. 0.17 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:202 Resp: 2560

Ion	Ratio	Lower	Upper
202	100		
200	60.4	16.9	25.3#
203	22.4	13.9	20.9#



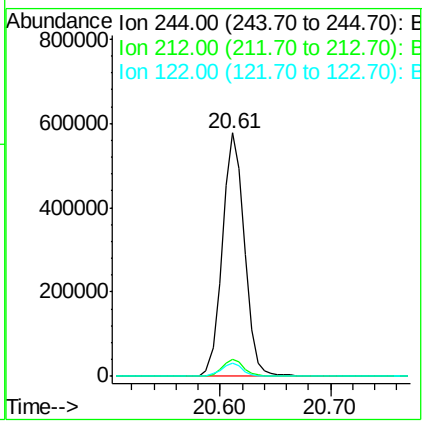


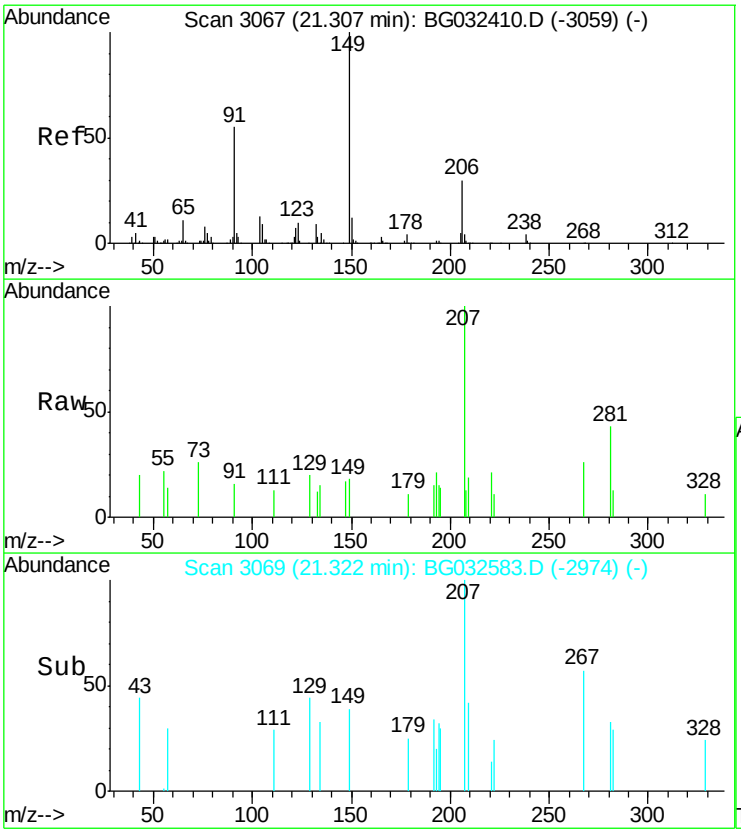
#78
Terphenyl-d14
Concen: 87.356 ng
RT: 20.61 min Scan# 2948
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:244 Resp: 809275

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	5.2	7.0	10.4#

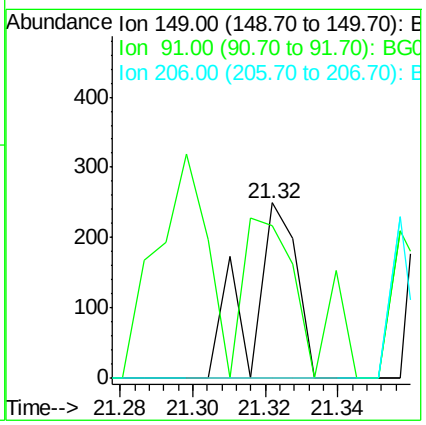


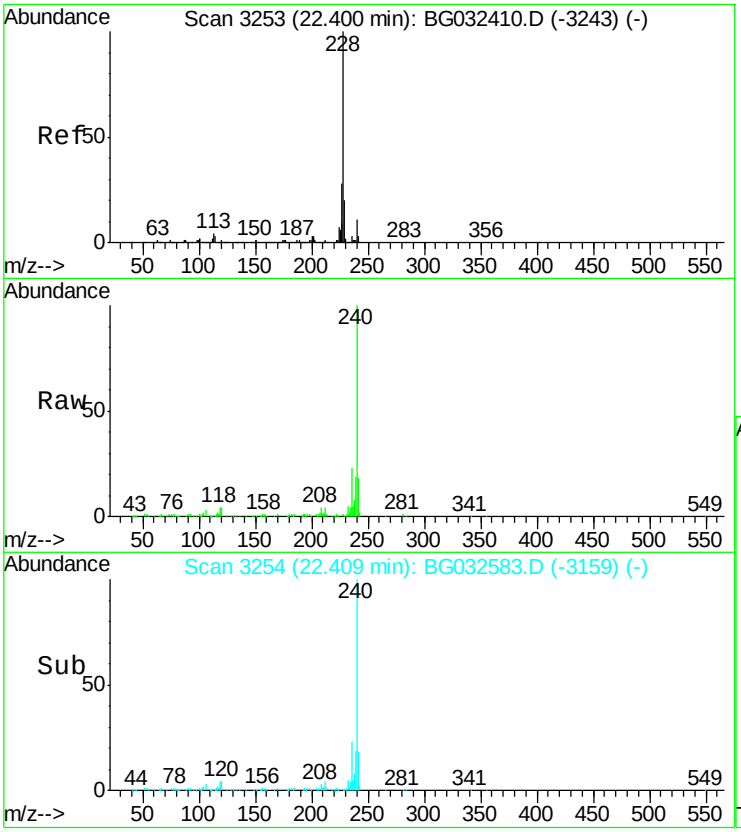


#79
Butylbenzylphthalate
Concen: 0.057 ng
RT: 21.32 min Scan# 3069
Delta R.T. 0.03 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:149 Resp: 219

Ion	Ratio	Lower	Upper
149	100		
91	86.7	62.2	93.2
206	0.0	18.6	27.8#



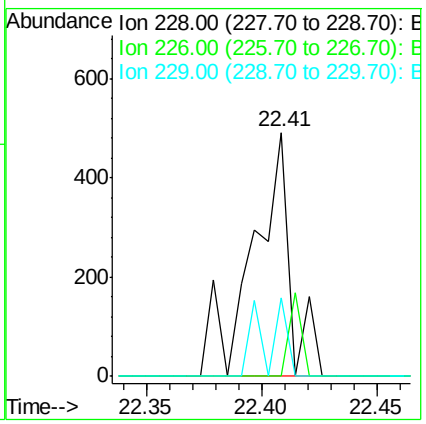


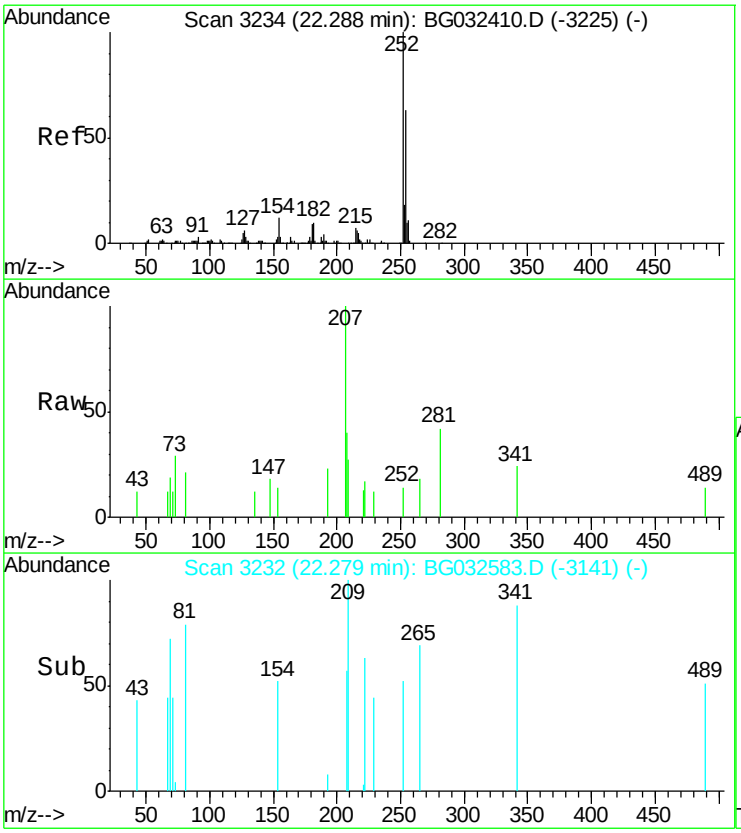
#80
Benzo(a)anthracene
Concen: 0.046 ng
RT: 22.41 min Scan# 3254
Delta R.T. 0.03 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:228 Resp: 564

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.7	34.1#
229	32.4	16.2	24.2#

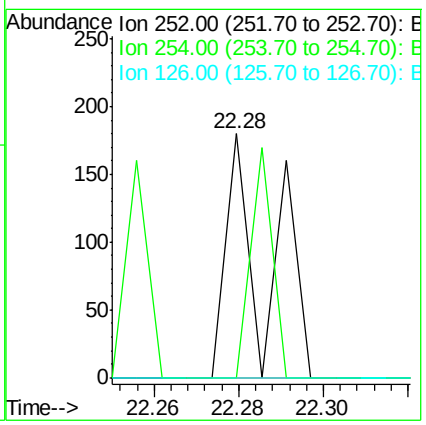


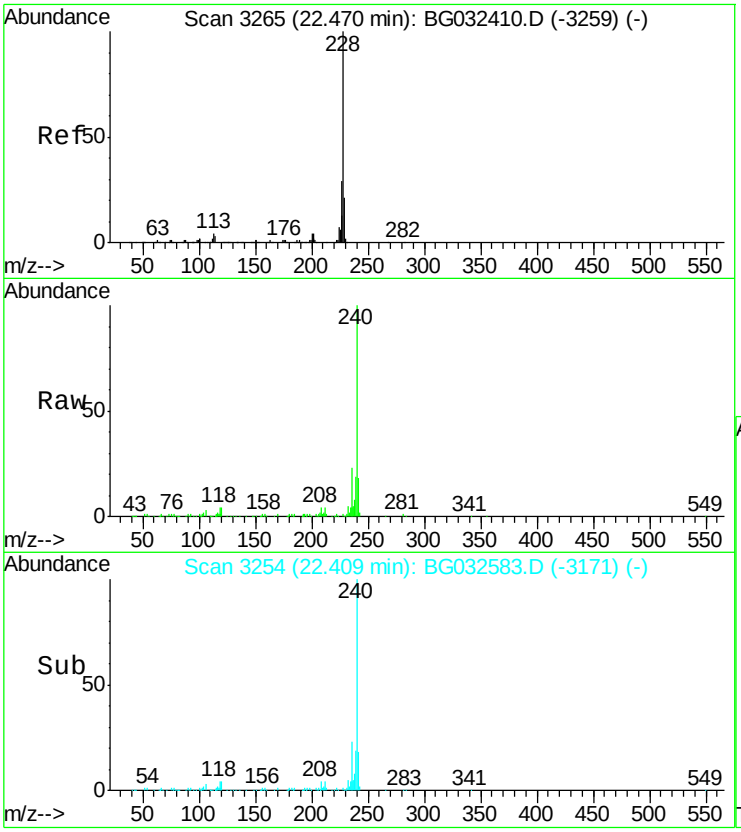


#81
3,3'-Dichlorobenzidine
Concen: 0.025 ng
RT: 22.28 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:252 Resp: 120

Ion	Ratio	Lower	Upper
252	100		
254	0.0	50.8	76.2#
126	0.0	7.4	11.2#



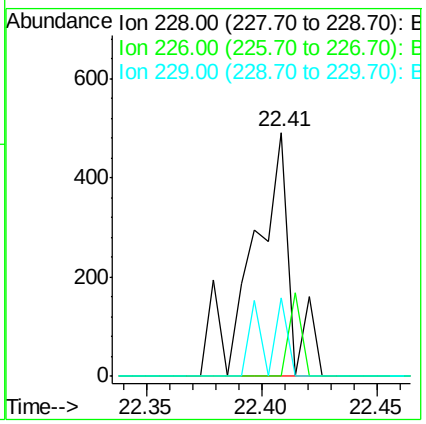


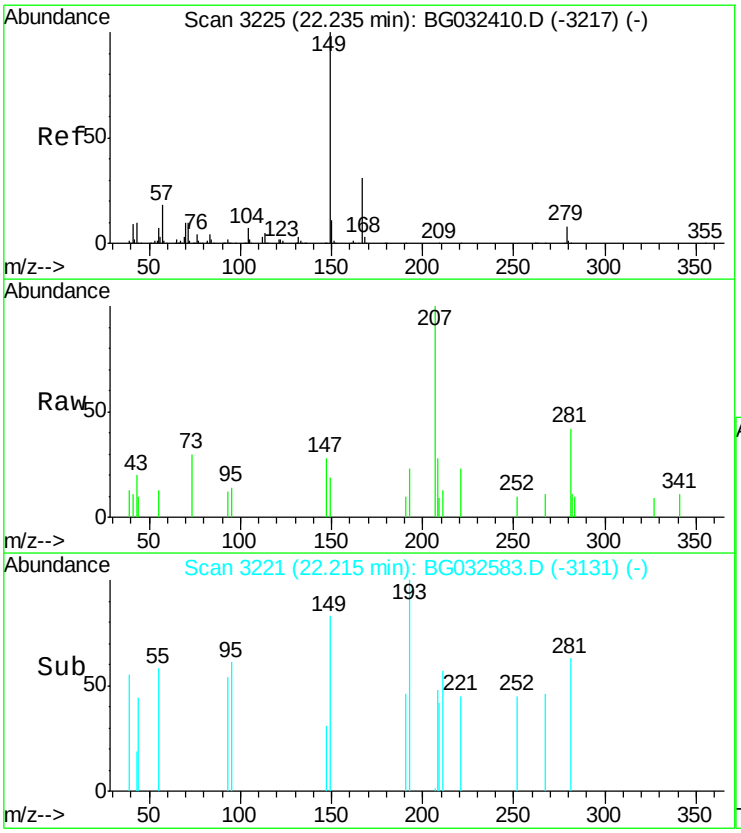
#82
Chrysene
Concen: 0.047 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.04 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:228 Resp: 564

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	32.4	15.0	22.4#

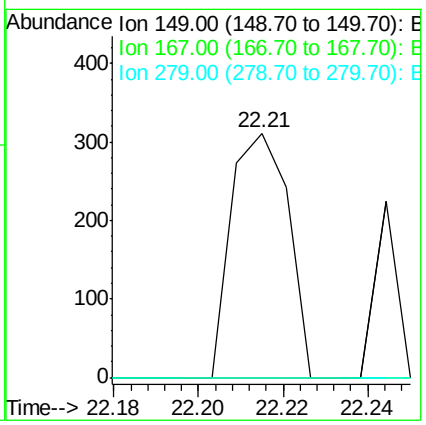


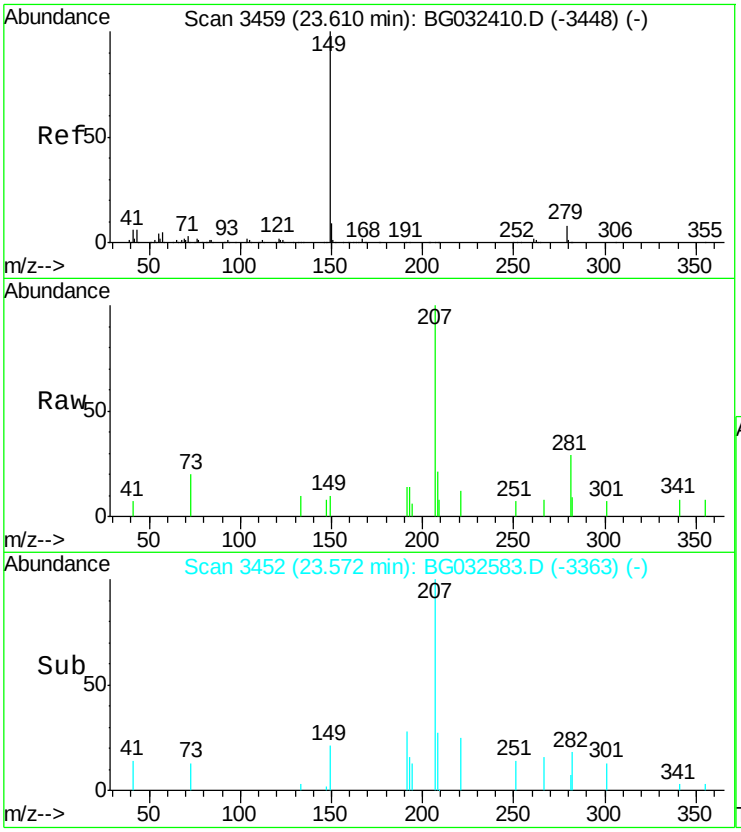


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.054 ng
RT: 22.21 min Scan# 3221
Delta R.T. -0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:149 Resp: 292

Ion	Ratio	Lower	Upper
149	100		
167	0.0	24.3	36.5#
279	0.0	4.0	6.0#



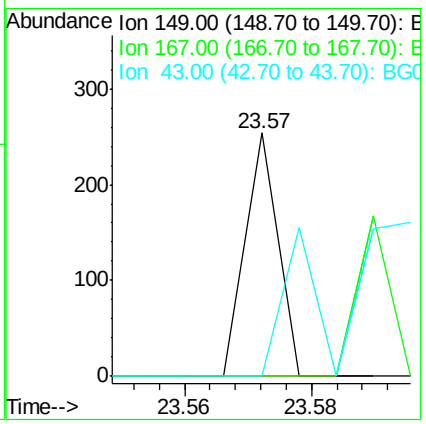


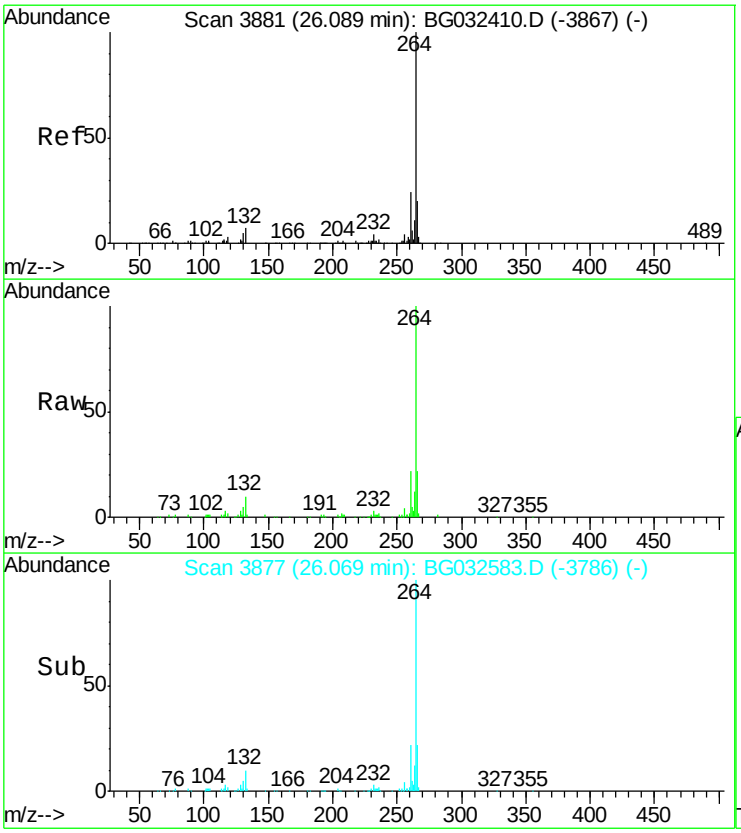
#84
Di-n-octyl phthalate
Concen: 0.010 ng
RT: 23.57 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:149 Resp: 90

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	0.0	8.9	13.3#

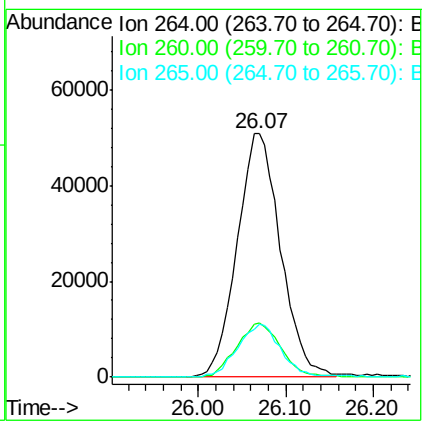


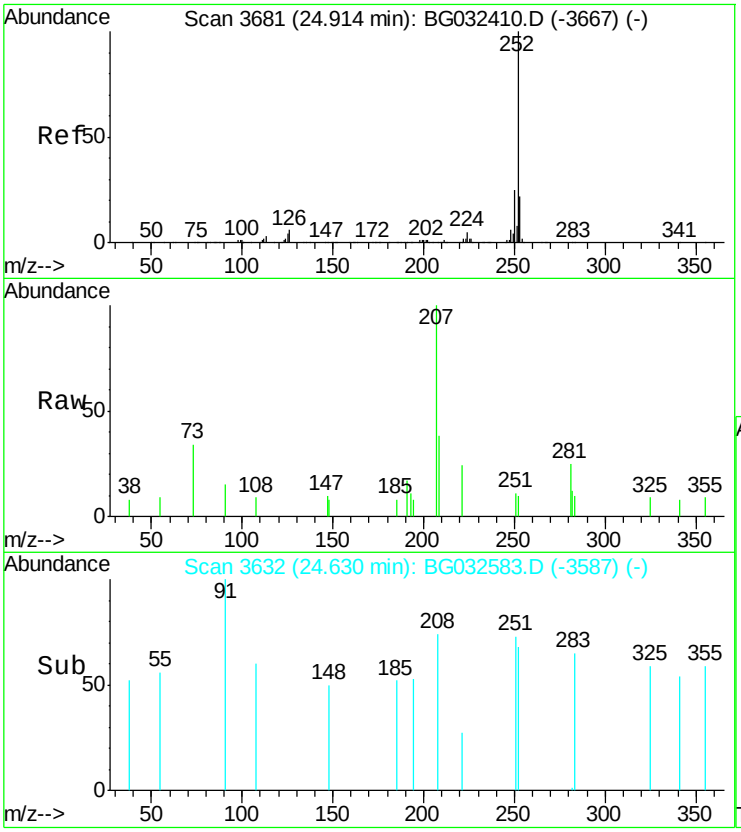


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.07 min Scan# 3877
Delta R.T. 0.00 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:264 Resp: 171840

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.4	26.0
265	21.8	17.7	26.5



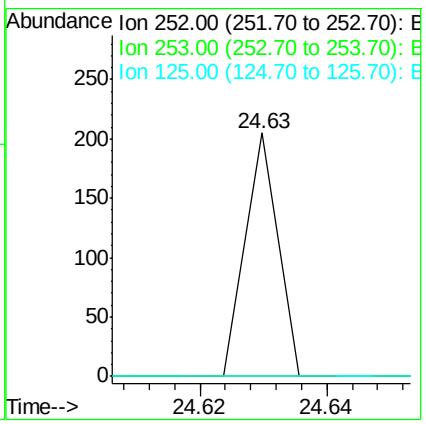


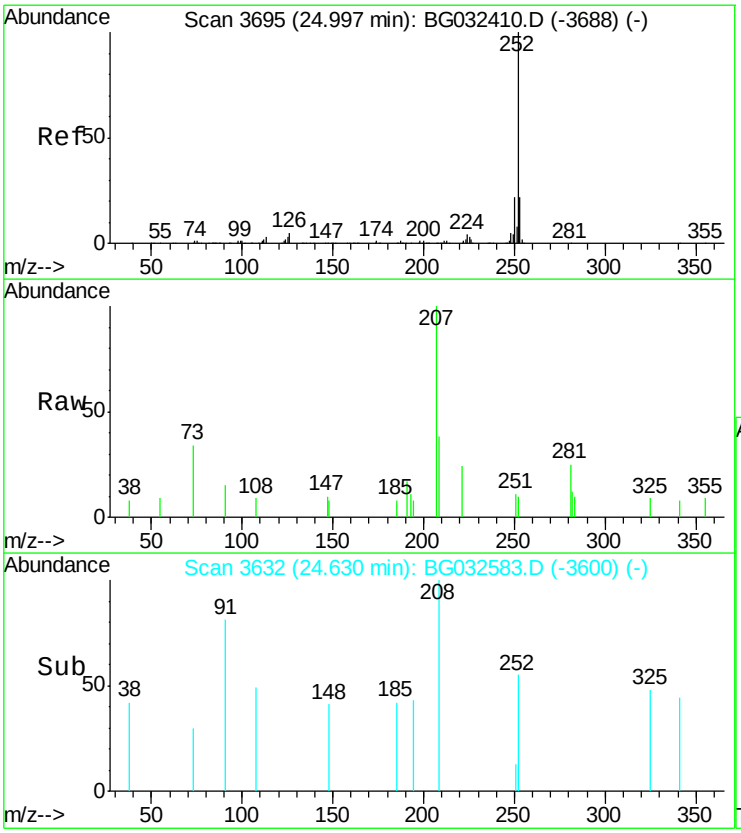
#87
Benzo(b)fluoranthene
Concen: 0.007 ng
RT: 24.63 min Scan# 3632
Delta R.T. -0.27 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:252 Resp: 72

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.4#
125	0.0	7.2	10.8#

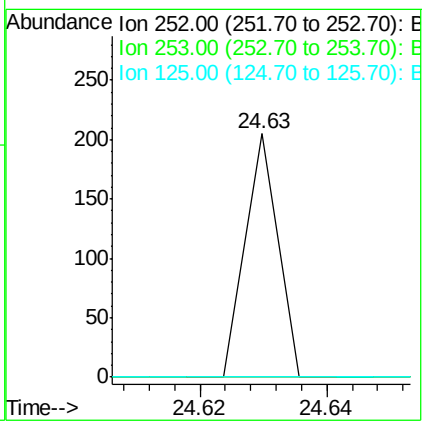


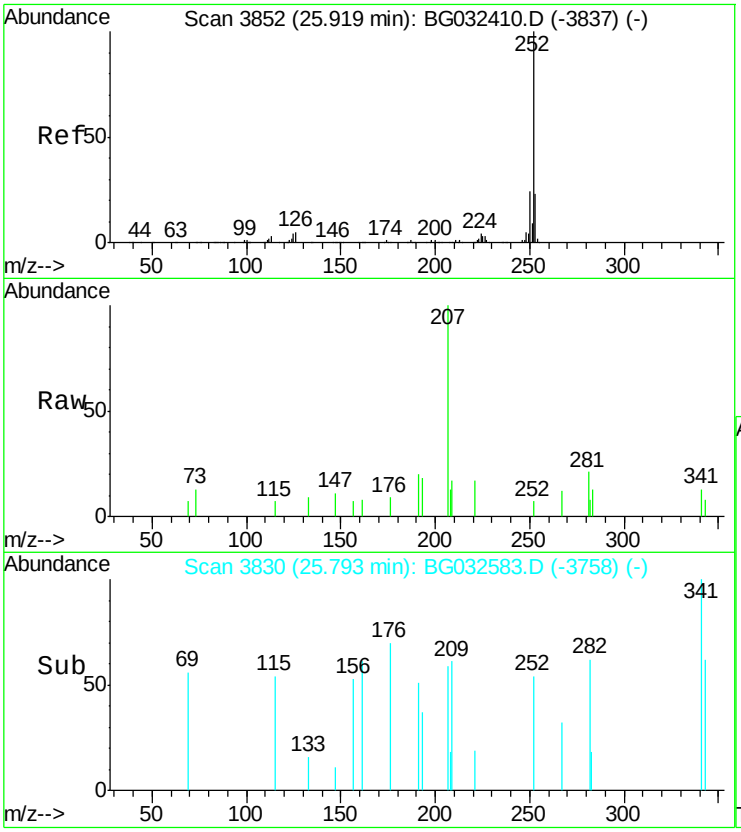


#88
Benzo(k)fluoranthene
Concen: 0.007 ng
RT: 24.63 min Scan# 3632
Delta R.T. -0.34 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:252 Resp: 72

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.4	26.2#
125	0.0	6.6	9.8#



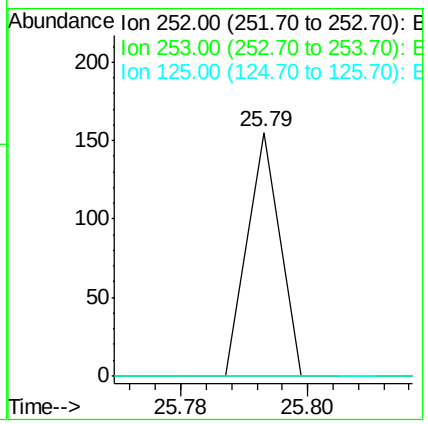


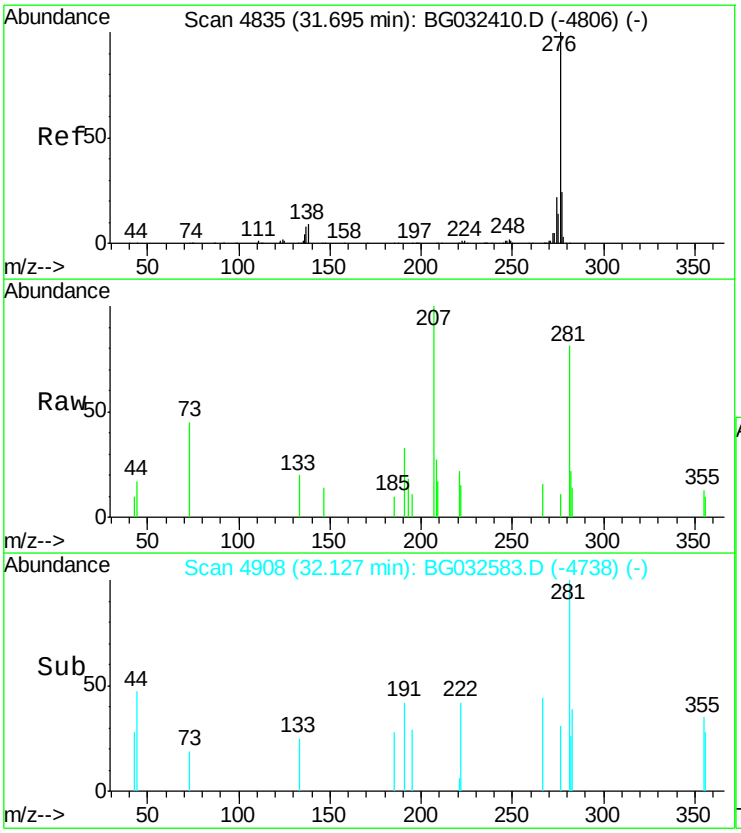
#89
Benzo(a)pyrene
Concen: 0.006 ng
RT: 25.79 min Scan# 3830
Delta R.T. -0.11 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Instrument :
BNA_G
ClientSampleId :
LW-01-B

Tgt Ion:252 Resp: 55

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.3	27.5#
125	0.0	7.3	10.9#





#91
Benzo(g,h,i)perylene
Concen: 0.006 ng
RT: 32.13 min Scan# 4908
Delta R.T. 0.47 min
Lab File: BG032583.D
Acq: 7 Feb 2018 4:19

Tgt Ion:276 Resp: 59

Ion	Ratio	Lower	Upper
276	100		
277	0.0	18.3	27.5#
138	0.0	13.9	20.9#