Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036257.D
Acq On : 10 Aug 2018 7:22
Operator : JU/SJ
Sample : J4398-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EPE-P10A(5-10)

Quant Time: Aug 10 08:10:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	1997	20.00	ng	-0.01
21) Naphthalene-d8	10.84	136	1730	20.00	ng	0.00
38) Acenaphthene-d10	14.63	164	1288	20.00	ng	-0.02
63) Phenanthrene-d10	17.39	188	3792	20.00	ng	0.00
75) Chrysene-d12	21.65	240	3747	20.00	ng	0.00
86) Perylene-d12	24.85	264	3265	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	239925	1994.65	ng	0.00
7) Phenol-d6	7.18	99	347131	1934.28	ng	-0.01
23) Nitrobenzene-d5	9.17	82	235376	5683.68	ng	-0.02
41) 2,4,6-Tribromophenol	16.12	330	168702	9937.28	ng	-0.02
44) 2-Fluorobiphenyl	13.25	172	534708	5561.88	ng	-0.02
78) Terphenyl-d14	19.98	244	934690	5498.63	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	724	11.826	ng	# 63
8) 2-Chlorophenol	7.58	128	843	6.891	ng	# 21
9) Benzaldehyde	7.18	77	670	6.085	ng	# 29
10) Phenol	7.21	94	4680	25.812	ng	# 56
11) bis(2-Chloroethyl)ether	7.42	93	726	5.113	ng	# 71
12) 1,3-Dichlorobenzene	7.90	146	980	6.634	ng	# 68
13) 1,4-Dichlorobenzene	8.04	146	843	5.616	ng	# 67
14) 1,2-Dichlorobenzene	8.36	146	832	5.770	ng	# 82
16) 2,2'-oxybis(1-Chloropropan	8.54	45	1032	8.669	ng	75
17) 2-Methylphenol	8.46	107	589	4.778	ng	# 28
18) Hexachloroethane	9.08	117	279	4.861	ng	# 53
19) n-Nitroso-di-n-propylamine	9.17	70	32835	217.274	ng	# 69
22) Acetophenone	8.84	105	1407	26.153	ng	# 94
24) Nitrobenzene	9.22	77	1424	34.191	ng	# 42
25) Isophorone	9.76	82	1902	24.741	ng	# 69
26) 2-Nitrophenol	9.95	139	60	4.056	ng	# 29
27) 2,4-Dimethylphenol	10.07	122	594	23.724	ng	# 39
28) bis(2-Chloroethoxy)methane	10.27	93	147	3.470	ng	# 51
29) 2,4-Dichlorophenol	10.40	162	78	2.729	ng	# 23
30) 1,2,4-Trichlorobenzene	10.70	180	429	12.241	ng	# 86
31) Naphthalene	10.88	128	2564	28.452	ng	# 68
32) Benzoic acid	10.07	122	594	35.241	ng	# 1
33) 4-Chloroaniline	11.04	127	82	2.088	ng	# 46
34) Hexachlorobutadiene	11.14	225	894	32.713	ng	# 65
35) Caprolactam	11.80	113	91	7.419	ng	# 33
36) 4-Chloro-3-methylphenol	12.16	107	378	9.867	ng	# 45
37) 2-Methylnaphthalene	12.48	142	1975	29.417	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	1587	32.645	ng	# 77
40) Hexachlorocyclopentadiene	12.82	237	69	2.706	ng	# 22
42) 2,4,6-Trichlorophenol	13.11	196	602	21.175	ng	# 11
43) 2,4,5-Trichlorophenol	13.11	196	602	18.929	ng	# 17
45) 1,1'-Biphenyl	13.47	154	3300	33.047	ng	97
46) 2-Chloronaphthalene	13.52	162	2141	27.564	ng	98
47) 2-Nitroaniline	13.76	65	134	4.880	ng	# 9

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036257.D
Acq On : 10 Aug 2018 7:22
Operator : JU/SJ
Sample : J4398-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EPE-P10A(5-10)

Quant Time: Aug 10 08:10:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
48) Acenaphthylene	14.36	152	3010	23.134	ng	#	78
49) Dimethylphthalate	14.09	163	97042	859.937	ng	#	98
50) 2,6-Dinitrotoluene	14.23	165	359	15.622	ng	#	18
51) Acenaphthene	14.70	154	2361	29.130	ng	#	80
54) Dibenzofuran	15.04	168	3185	24.709	ng	#	74
55) 4-Nitrophenol	15.04	139	1316	78.677	ng	#	1
56) 2,4-Dinitrotoluene	15.02	165	395	11.981	ng	#	39
57) Fluorene	15.68	166	3319	30.720	ng	#	60
58) 2,3,4,6-Tetrachlorophenol	15.28	232	589	19.316	ng	#	48
59) Diethylphthalate	15.44	149	3886	33.489	ng	#	75
60) 4-Chlorophenyl-phenylether	15.67	204	1821	28.677	ng	#	72
61) 4-Nitroaniline	16.02	138	56	2.279	ng	#	12
62) Azobenzene	15.97	77	2484	21.702	ng	#	82
64) 4,6-Dinitro-2-methylphenol	16.12	198	670	31.740	ng	#	5
65) n-Nitrosodiphenylamine	15.89	169	2455	22.745	ng	#	70
66) 4-Bromophenyl-phenylether	16.58	248	957	21.753	ng	#	83
67) Hexachlorobenzene	16.69	284	995	21.962	ng	#	79
68) Atrazine	16.86	200	1155	25.990	ng	#	35
70) Phenanthrene	17.44	178	4702	24.850	ng	#	93
71) Anthracene	17.53	178	4622	24.532	ng	#	90
72) Carbazole	17.81	167	1115	6.232	ng	#	84
73) Di-n-butylphthalate	18.34	149	8401	39.732	ng	#	96
74) Fluoranthene	19.44	202	5912	23.196	ng		96
76) Benzidine	19.98	184	16652	169.039	ng	#	85
77) Pyrene	19.80	202	5779	24.391	ng	#	93
79) Butylbenzylphthalate	20.68	149	2748	32.434	ng		95
80) Benzo(a)anthracene	21.63	228	5277	22.599	ng		93
81) 3,3'-Dichlorobenzidine	21.58	252	531	6.522	ng	#	38
82) Chrysene	21.63	228	5277	24.388	ng		91
83) Bis(2-ethylhexyl)phthalate	21.52	149	5680	49.312	ng	#	81
84) Di-n-octyl phthalate	22.71	149	5124	26.568	ng	#	70
85) Indeno(1,2,3-cd)pyrene	28.50	276	670	2.797	ng	#	54
87) Benzo(b)fluoranthene	23.83	252	5485	27.640	ng	#	92
88) Benzo(k)fluoranthene	23.89	252	5733	29.550	ng	#	93
89) Benzo(a)pyrene	24.69	252	4617	25.008	ng	#	92
90) Dibenzo(a,h)anthracene	28.57	278	1177	6.494	ng	#	87
91) Benzo(g,h,i)perylene	29.62	276	1381	7.786	ng	#	56

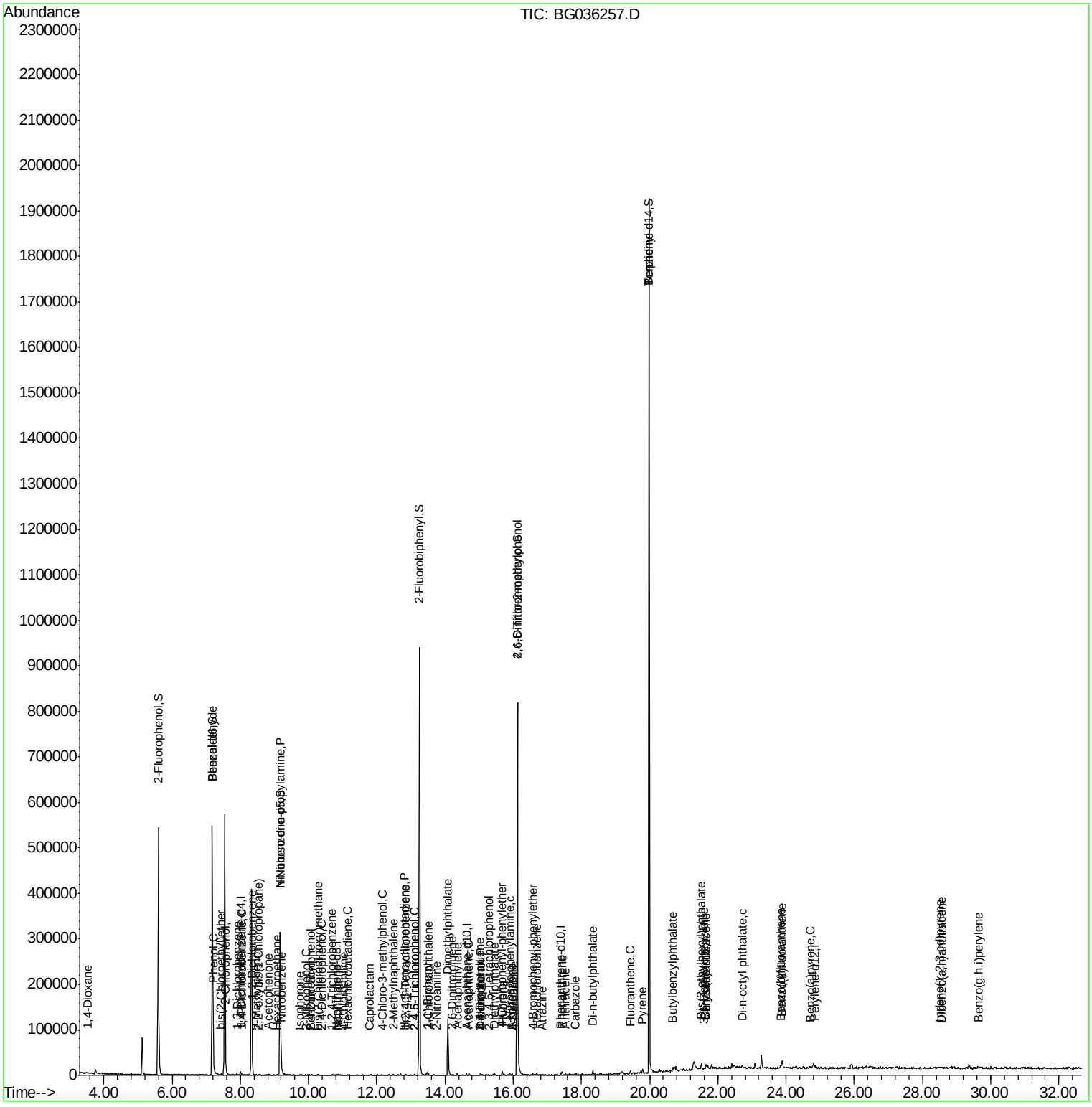
(#) = qualifier out of range (m) = manual integration (+) = signals summed

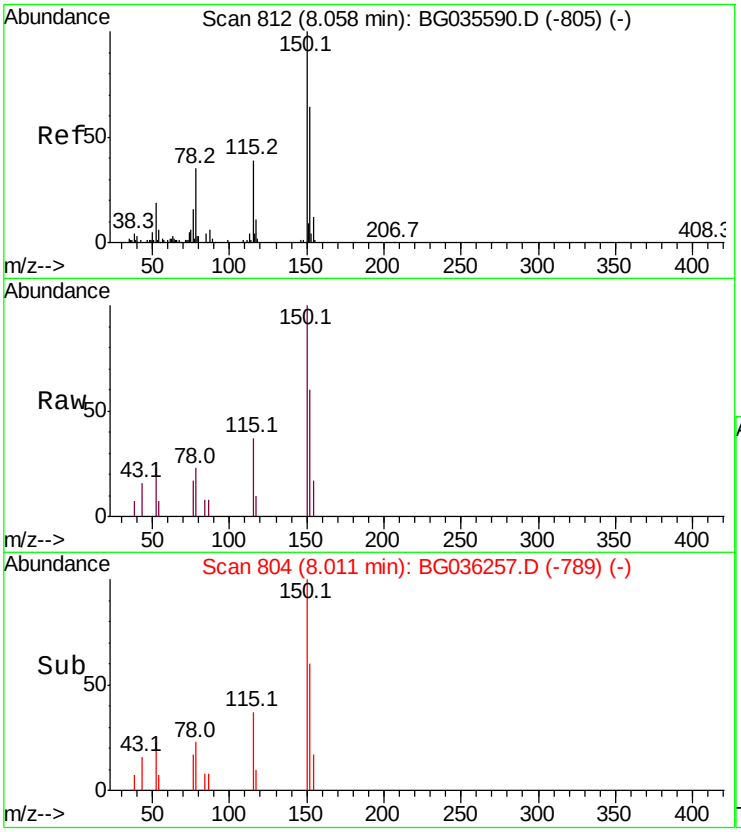
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036257.D
Acq On : 10 Aug 2018 7:22
Operator : JU/SJ
Sample : J4398-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Quant Time: Aug 10 08:10:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



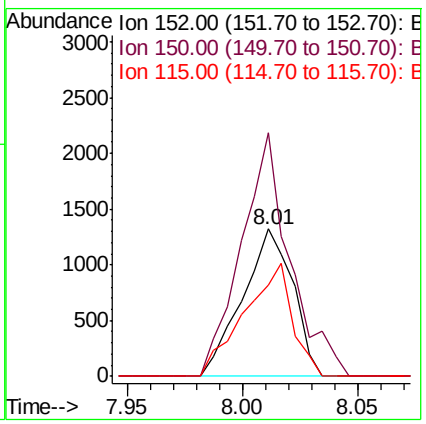


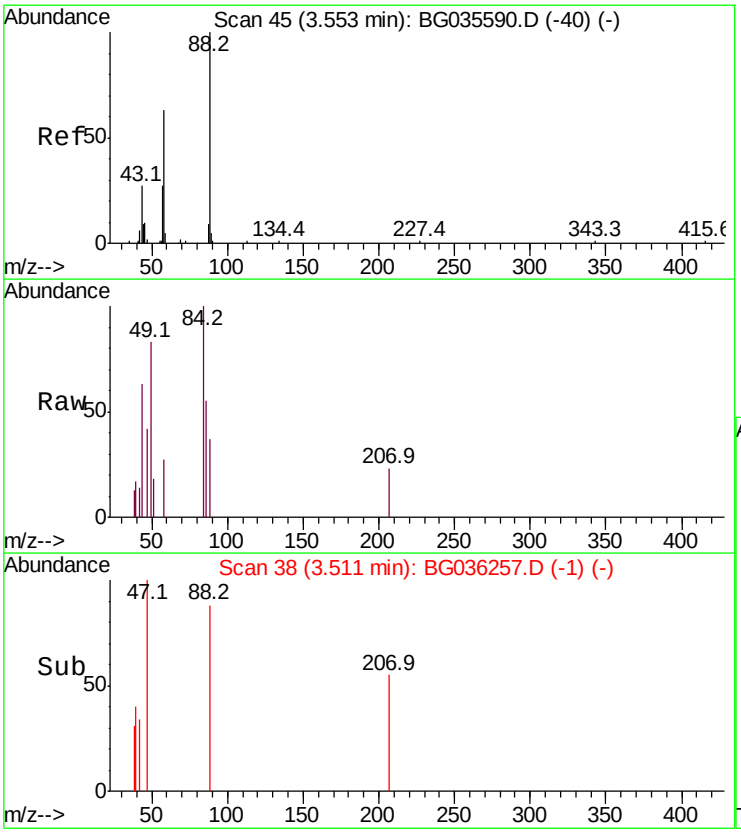
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:152 Resp: 1997

Ion	Ratio	Lower	Upper
152	100		
150	165.6	126.6	189.8
115	61.7	53.0	79.4

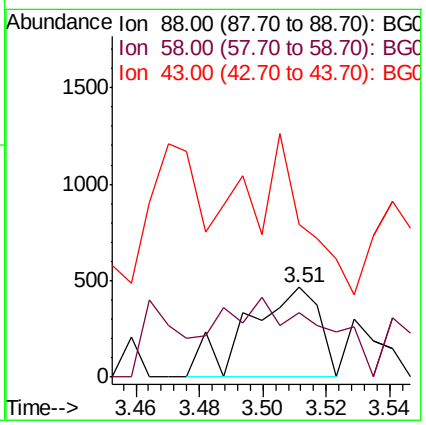


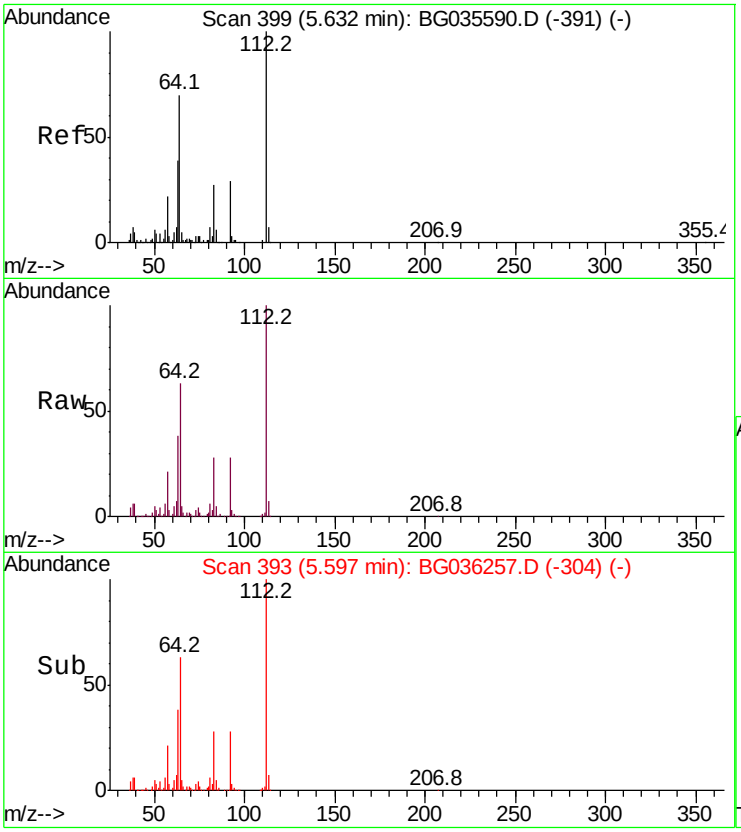


#2
1,4-Dioxane
Concen: 11.826 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 88 Resp: 724

Ion	Ratio	Lower	Upper
88	100		
58	128.2	79.6	119.4#
43	0.0	27.4	41.0#



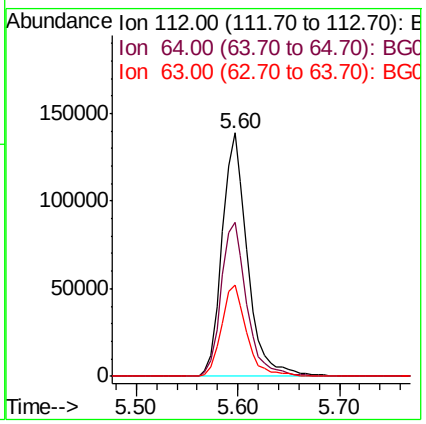


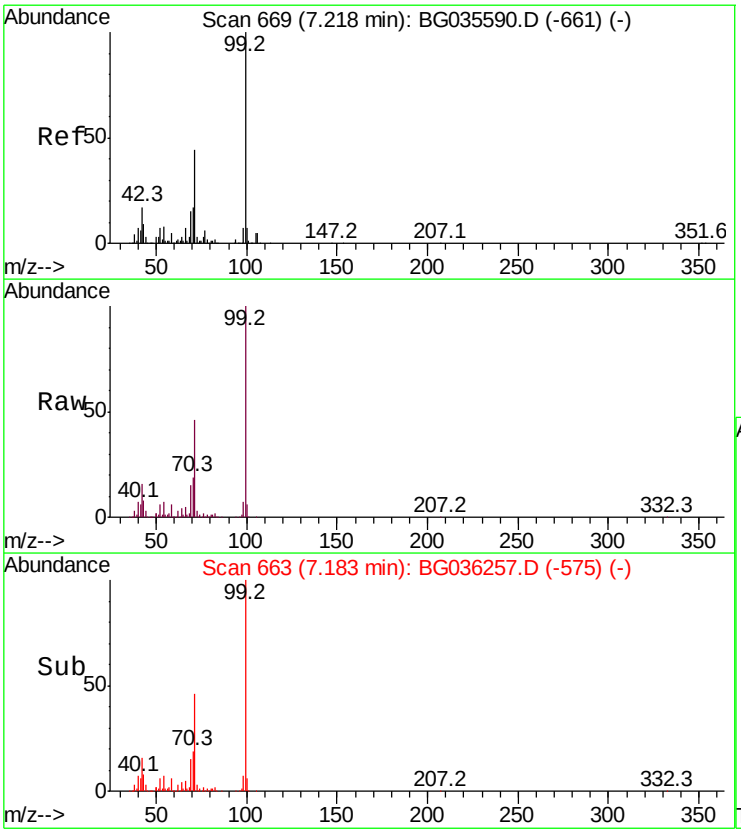
#5
2-Fluorophenol
Concen: 1994.651 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:112 Resp: 239925

Ion	Ratio	Lower	Upper
112	100		
64	63.0	56.3	84.5
63	37.7	30.1	45.1

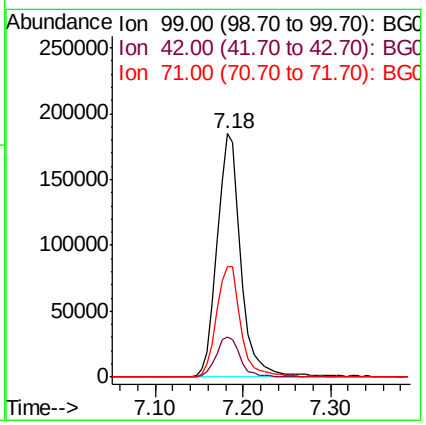


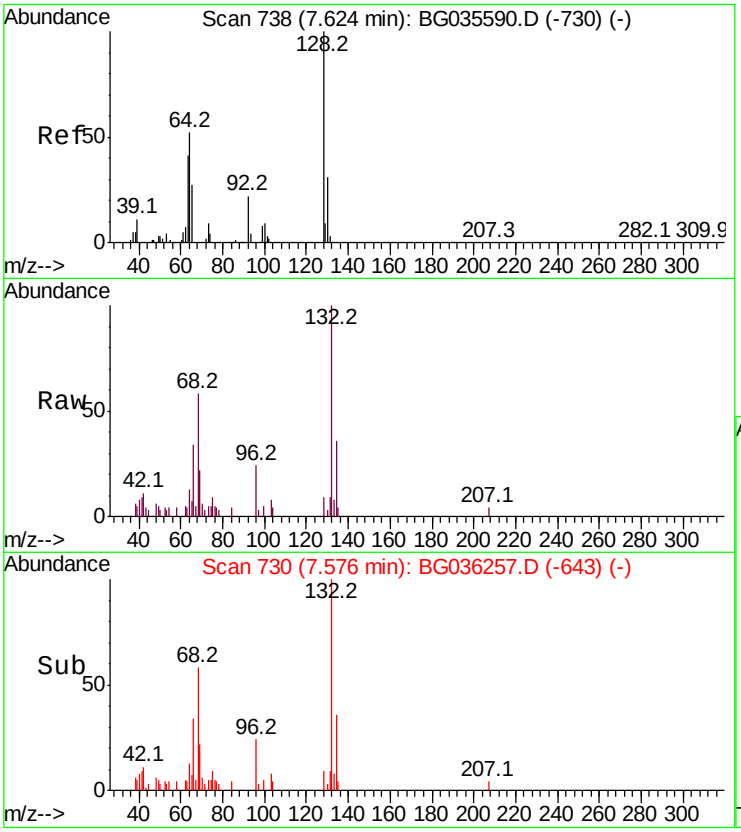


#7
Phenol-d6
Concen: 1934.280 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 99 Resp: 347131

Ion	Ratio	Lower	Upper
99	100		
42	16.3	14.1	21.1
71	45.6	26.1	39.1#



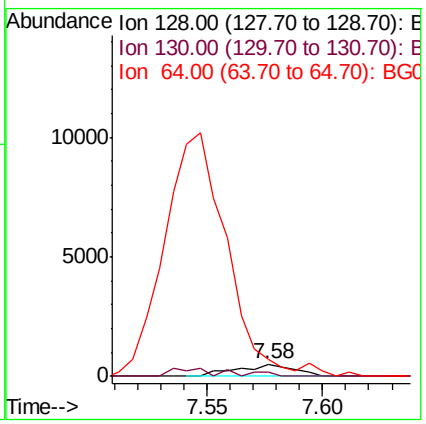


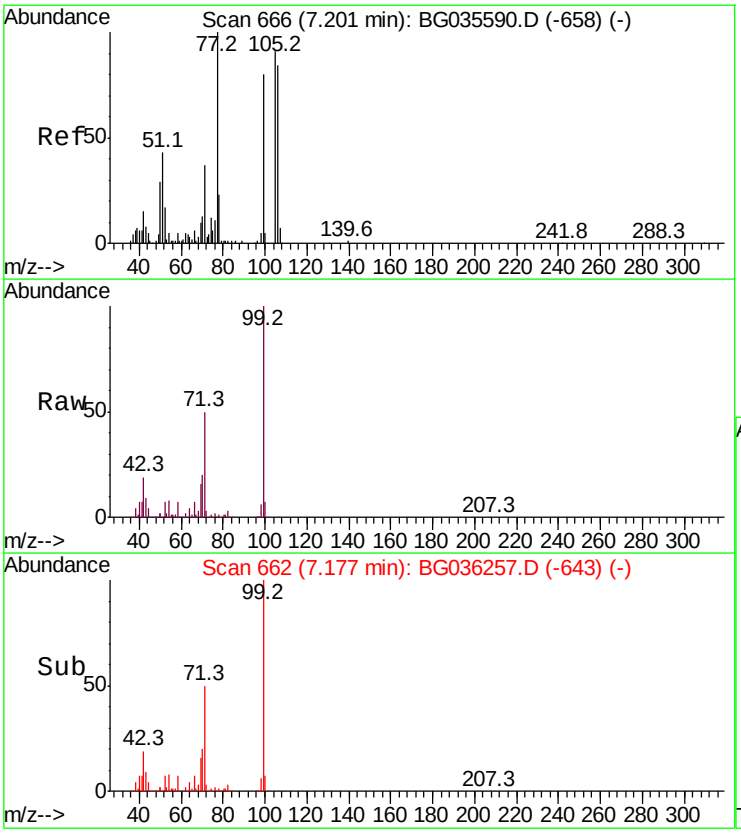
#8
2-Chlorophenol
Concen: 6.891 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:128 Resp: 843

Ion	Ratio	Lower	Upper
128	100		
130	39.9	14.0	54.0
64	146.8	37.7	77.7#

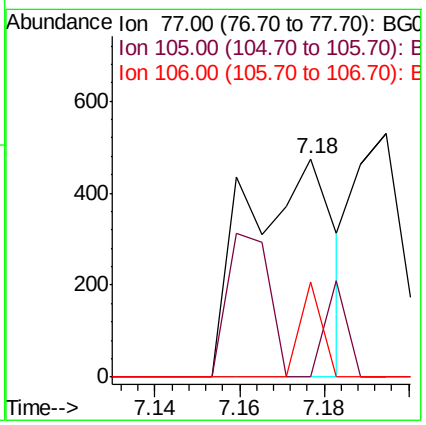


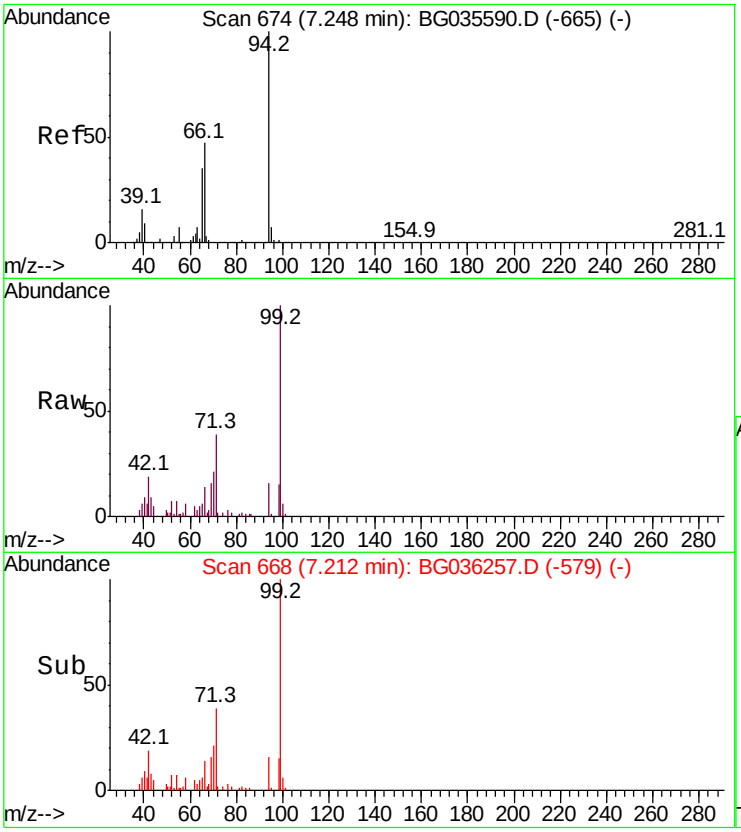


#9
Benzaldehyde
Concen: 6.085 ng
RT: 7.18 min Scan# 662
Delta R.T. 0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 77 Resp: 670

Ion	Ratio	Lower	Upper
77	100		
105	0.0	71.3	111.3#
106	43.6	64.2	104.2#



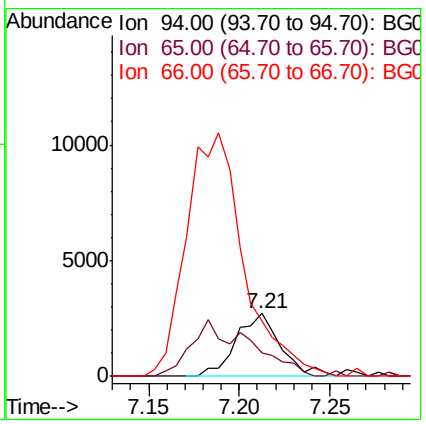


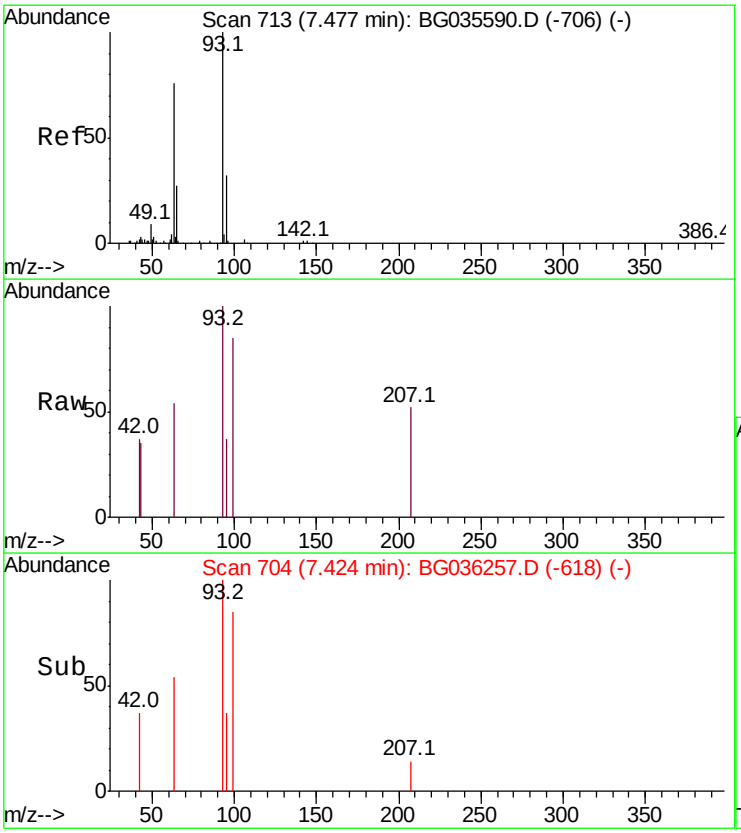
#10
Phenol
Concen: 25.812 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion: 94 Resp: 4680

Ion	Ratio	Lower	Upper
94	100		
65	36.9	11.9	51.9
66	87.0	22.2	62.2#

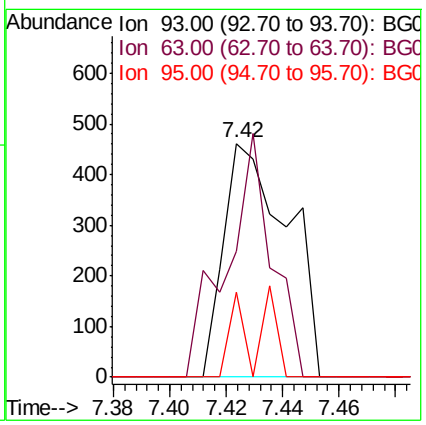


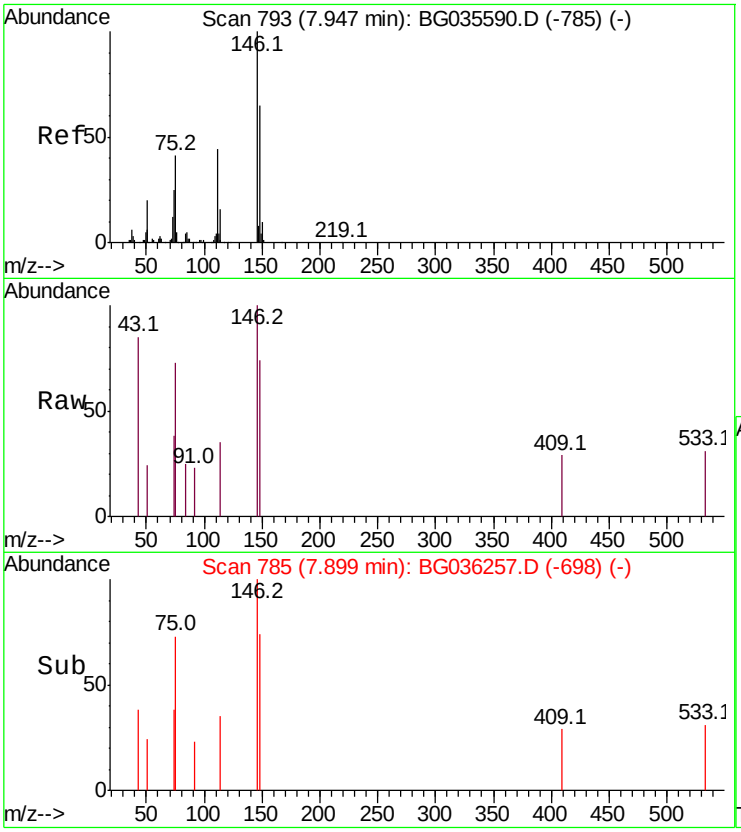


#11
bis(2-Chloroethyl)ether
Concen: 5.113 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 93 Resp: 726

Ion	Ratio	Lower	Upper
93	100		
63	53.8	67.1	107.1#
95	36.7	11.5	51.5



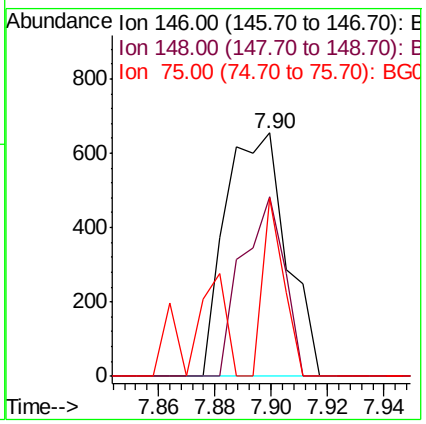


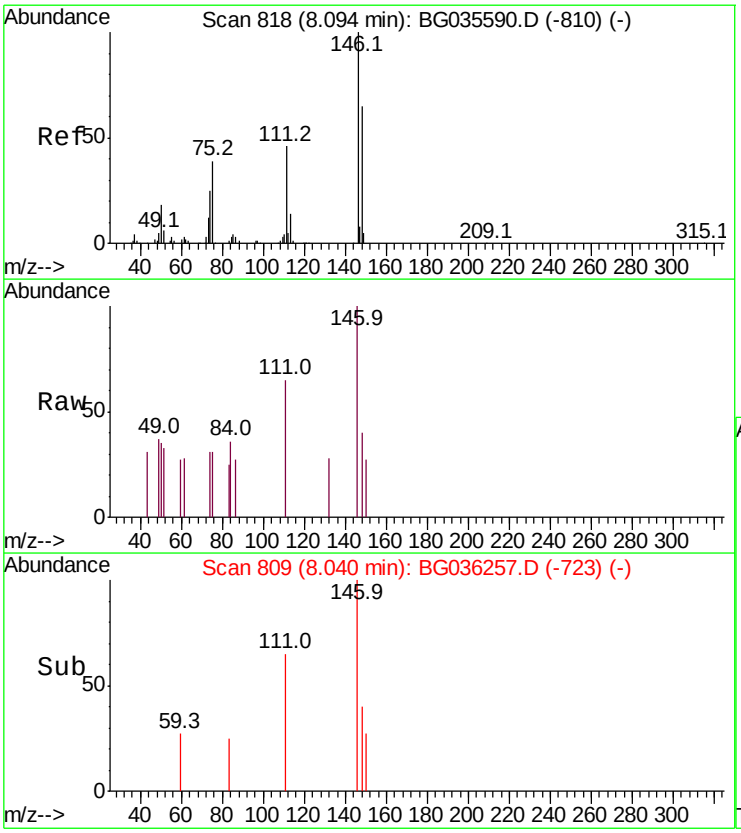
#12
1,3-Dichlorobenzene
Concen: 6.634 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:146 Resp: 980

Ion	Ratio	Lower	Upper
146	100		
148	73.6	51.4	77.2
75	73.0	26.6	39.8#

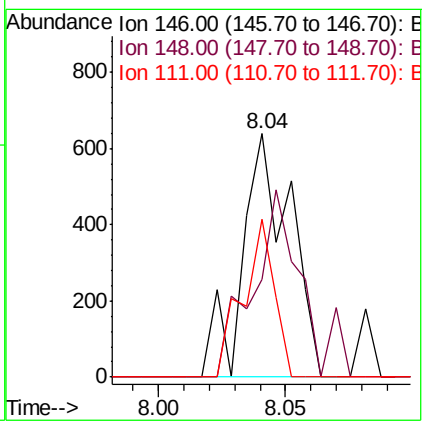


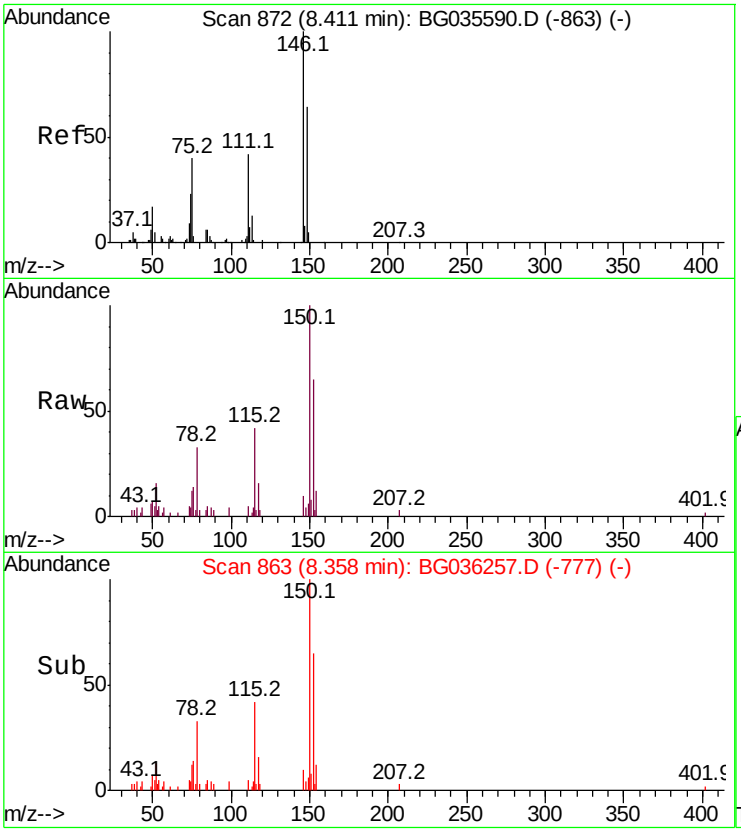


#13
1,4-Dichlorobenzene
Concen: 5.616 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:146 Resp: 843

Ion	Ratio	Lower	Upper
146	100		
148	40.1	53.7	80.5#
111	64.8	35.2	52.8#



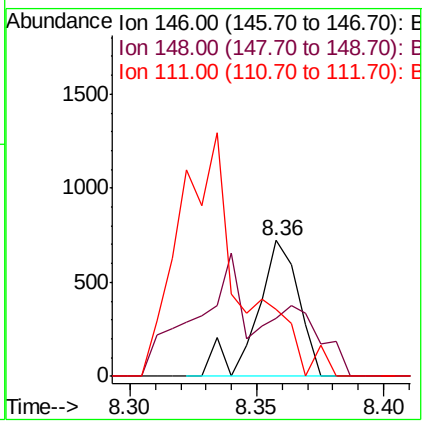


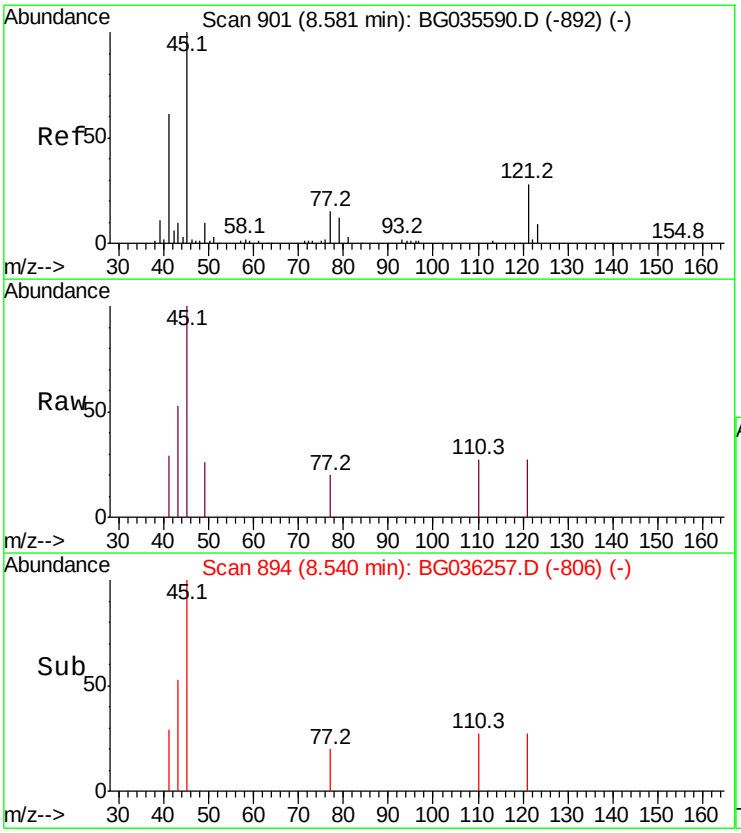
#14
1,2-Dichlorobenzene
Concen: 5.770 ng
RT: 8.36 min Scan# 863
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:146 Resp: 832

Ion	Ratio	Lower	Upper
146	100		
148	43.2	49.3	73.9#
111	49.2	34.3	51.5

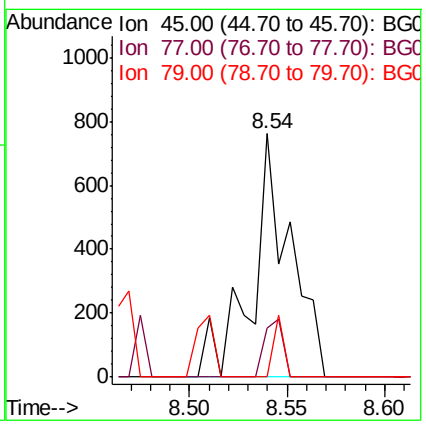


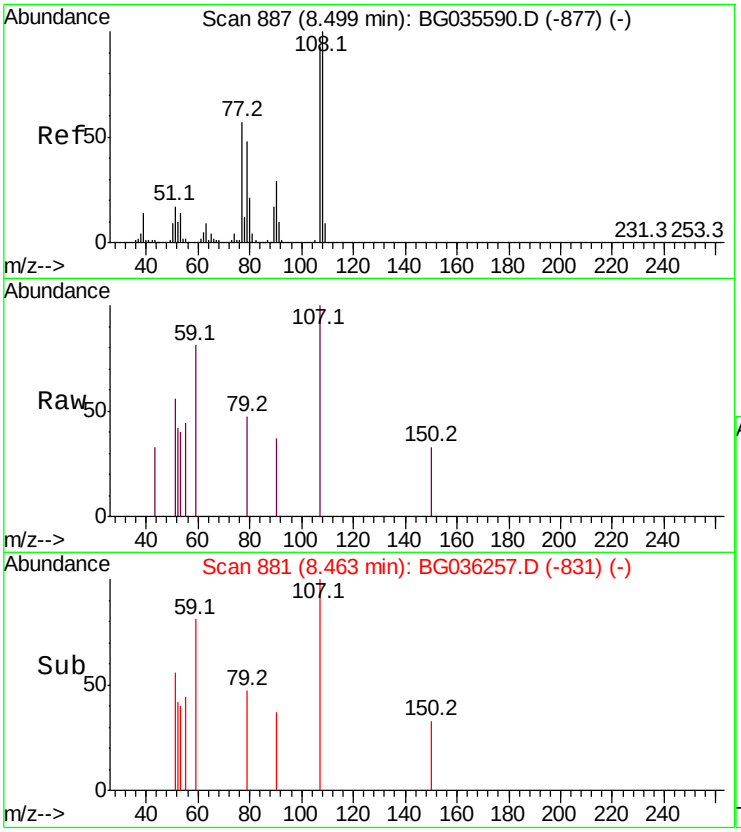


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.669 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 45 Resp: 1032

Ion	Ratio	Lower	Upper
45	100		
77	20.1	0.0	30.2
79	0.0	0.0	27.9



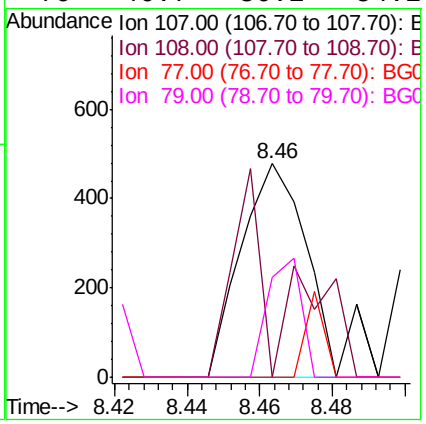


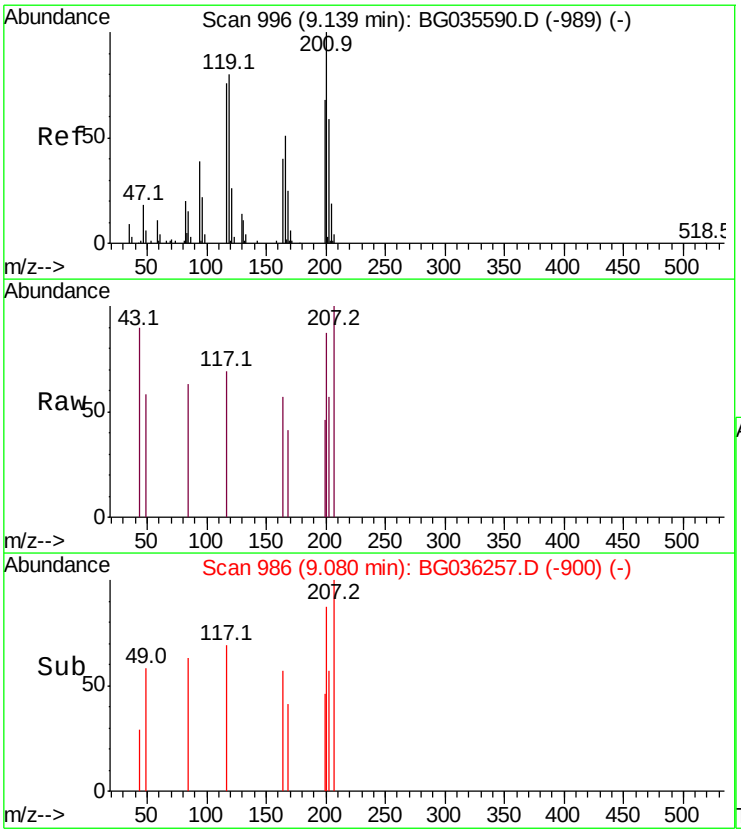
#17
2-Methylphenol
Concen: 4.778 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:107 Resp: 589

Ion	Ratio	Lower	Upper
107	100		
108	0.0	83.9	125.9#
77	0.0	37.2	55.8#
79	46.7	36.2	54.2

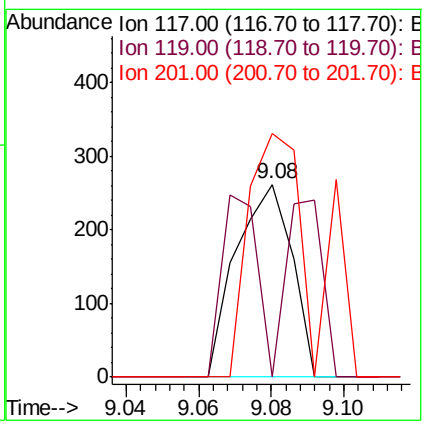


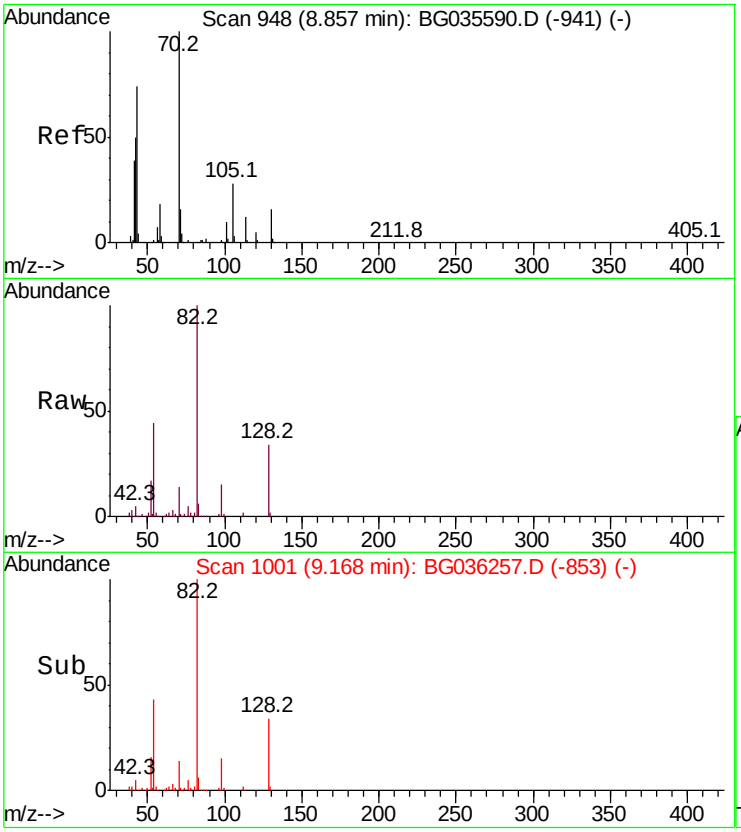


#18
Hexachloroethane
Concen: 4.861 ng
RT: 9.08 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:117 Resp: 279

Ion	Ratio	Lower	Upper
117	100		
119	0.0	76.7	115.1#
201	126.3	95.7	143.5



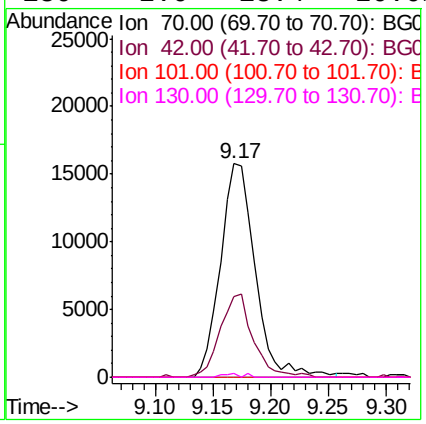


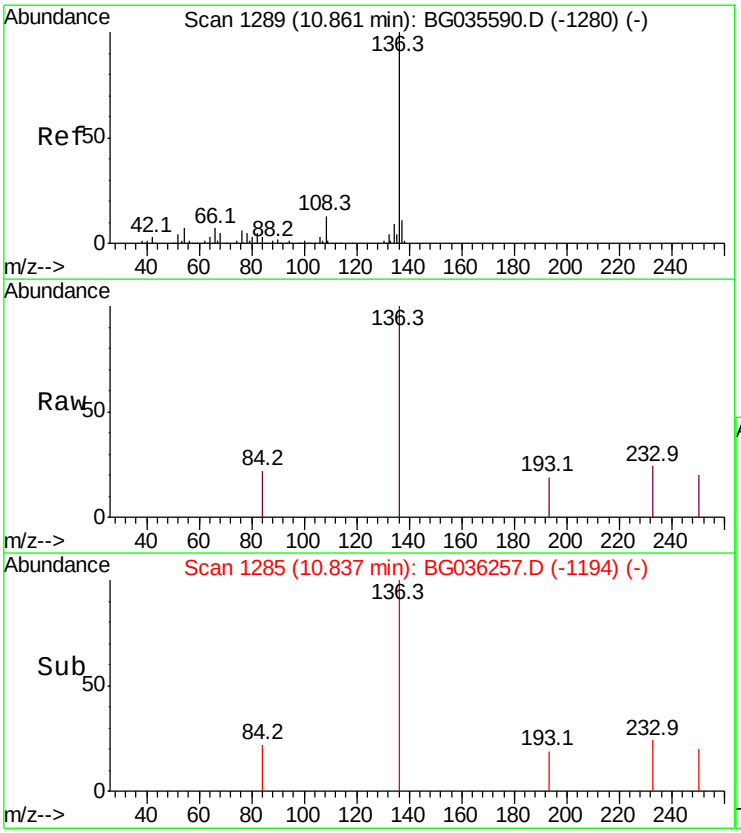
#19
n-Nitroso-di-n-propylamine
Concen: 217.274 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.34 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion: 70 Resp: 32835

Ion	Ratio	Lower	Upper
70	100		
42	37.8	49.1	73.7#
101	0.0	8.5	12.7#
130	2.0	13.4	20.0#

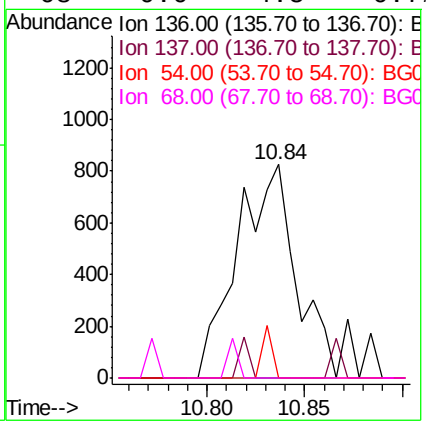


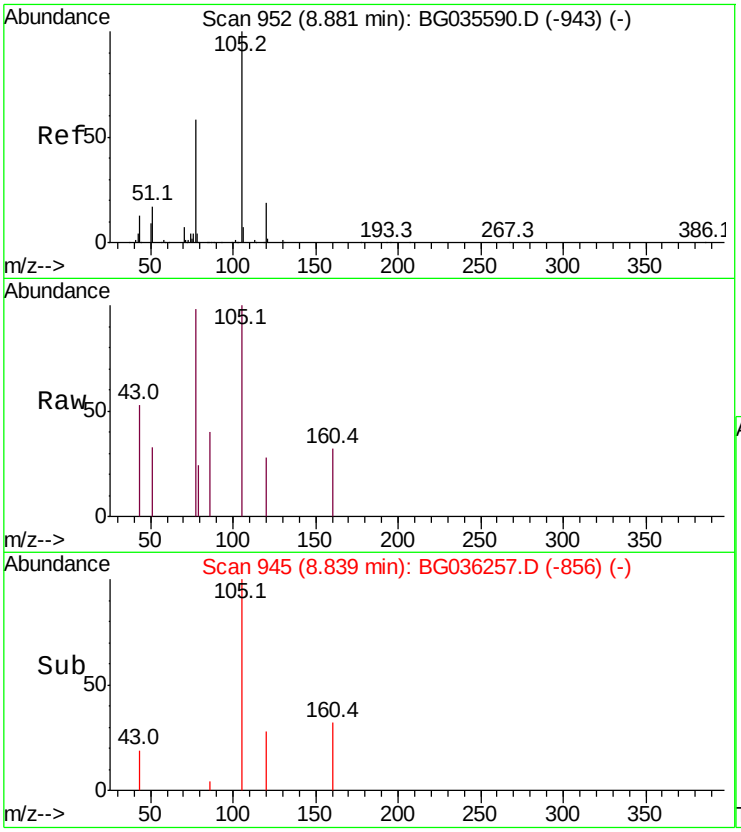


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:136 Resp: 1730

Ion	Ratio	Lower	Upper
136	100		
137	0.0	9.2	13.8#
54	0.0	10.3	15.5#
68	0.0	4.5	6.7#



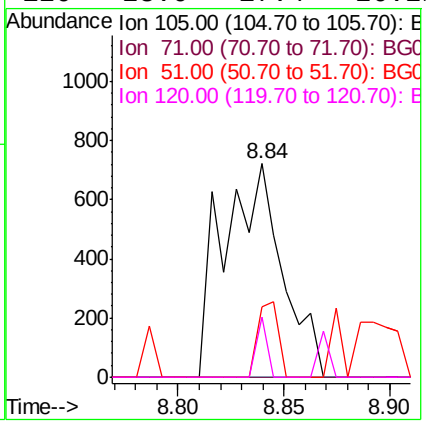


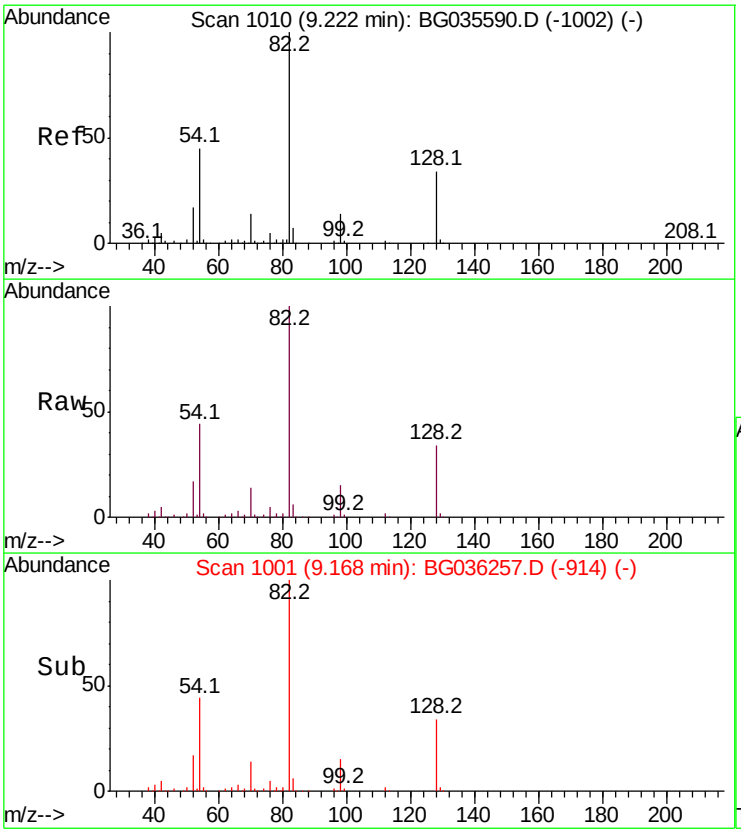
#22
Acetophenone
Concen: 26.153 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:105 Resp: 1407

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	32.8	26.1	39.1
120	28.0	17.4	26.2#

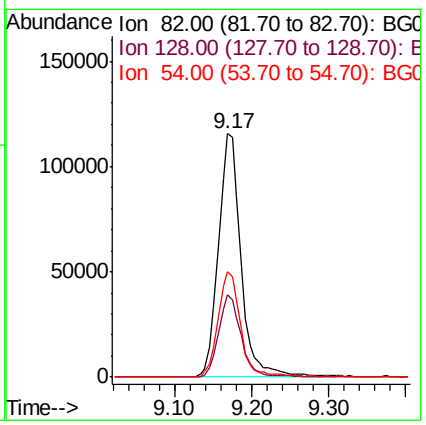


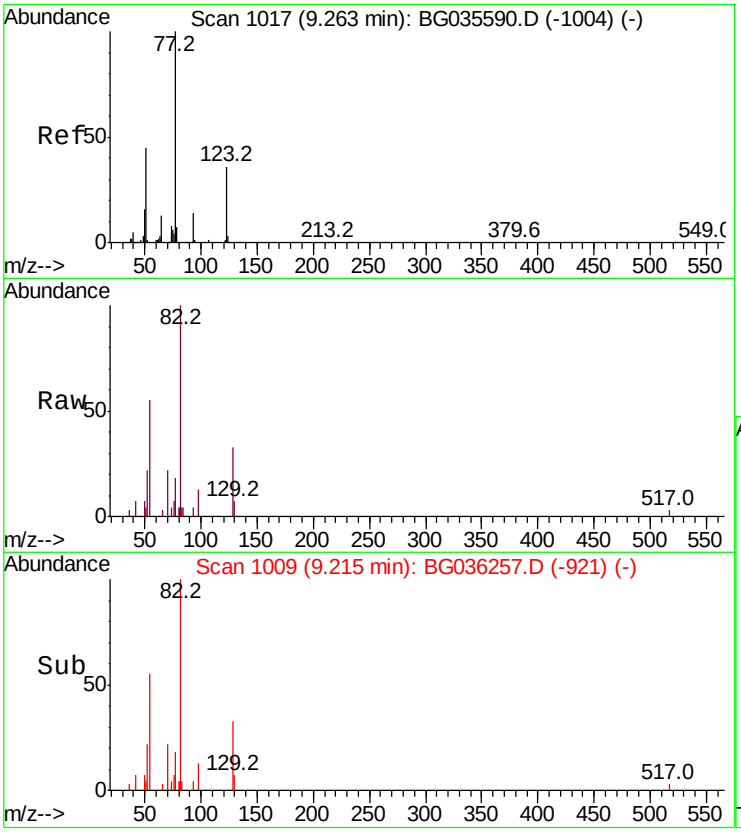


#23
Nitrobenzene-d5
Concen: 5683.681 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 82 Resp: 235376

Ion	Ratio	Lower	Upper
82	100		
128	33.6	29.7	44.5
54	43.5	43.1	64.7



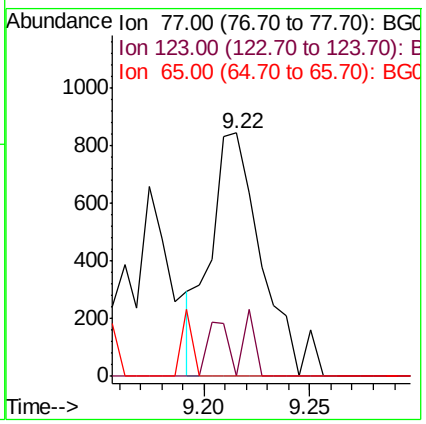


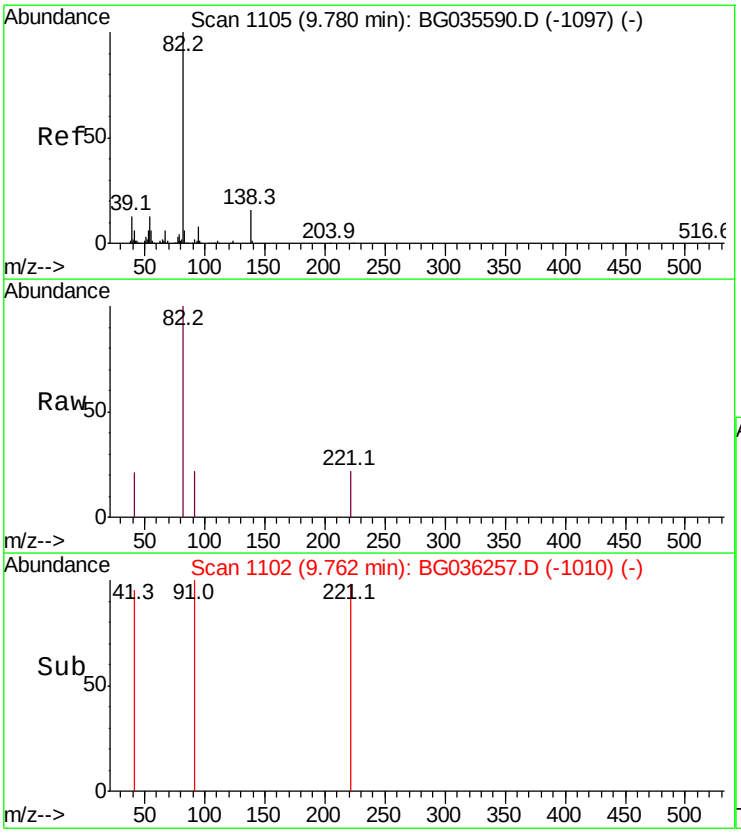
#24
Nitrobenzene
Concen: 34.191 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion: 77 Resp: 1424

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

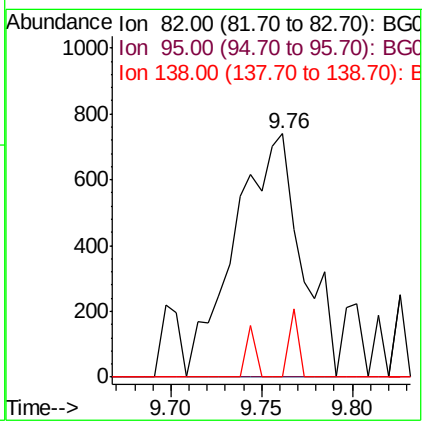


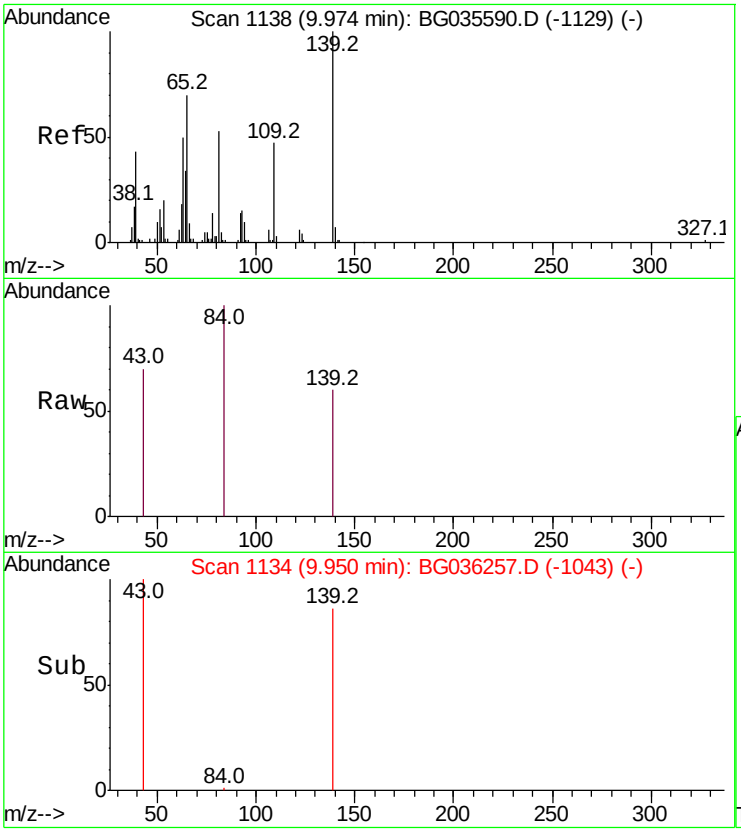


#25
Isophorone
Concen: 24.741 ng
RT: 9.76 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 82 Resp: 1902

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



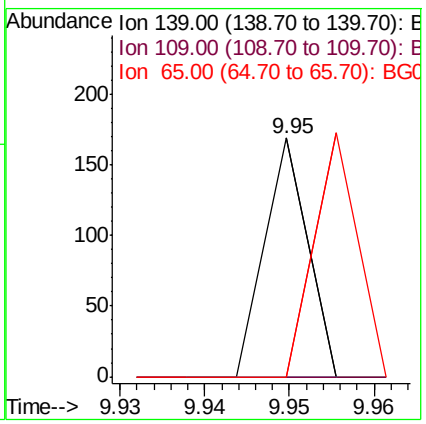


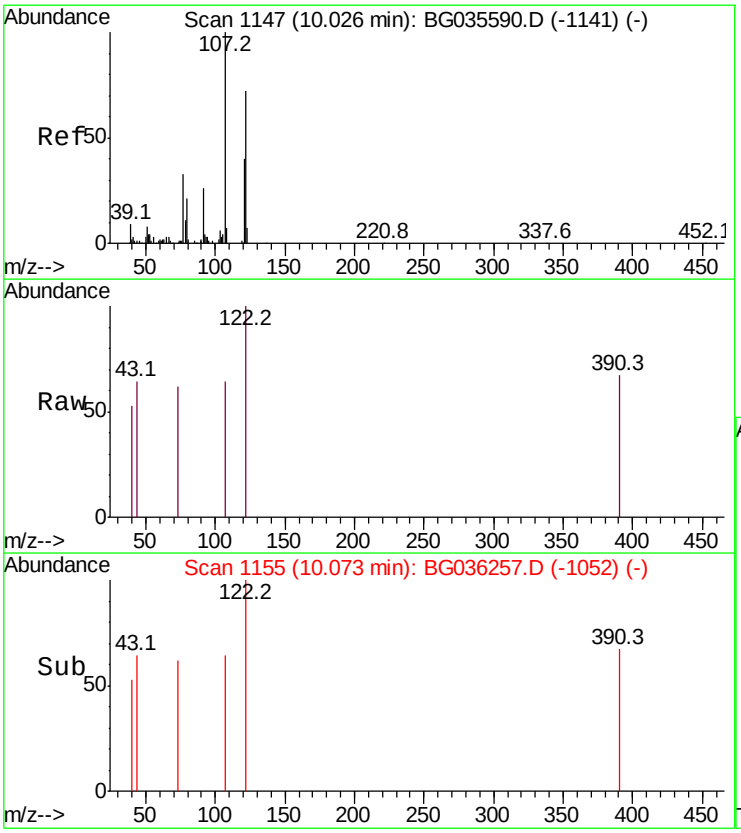
#26
2-Nitrophenol
Concen: 4.056 ng
RT: 9.95 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument : BNA_G
ClientSampleId : EPE-P10A(5-10)

Tgt Ion:139 Resp: 60

Ion	Ratio	Lower	Upper
139	100		
109	0.0	24.2	36.2#
65	0.0	47.4	71.0#

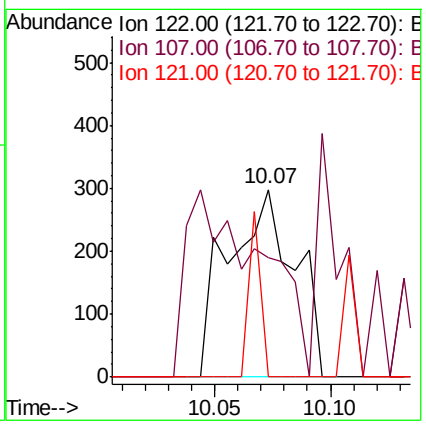


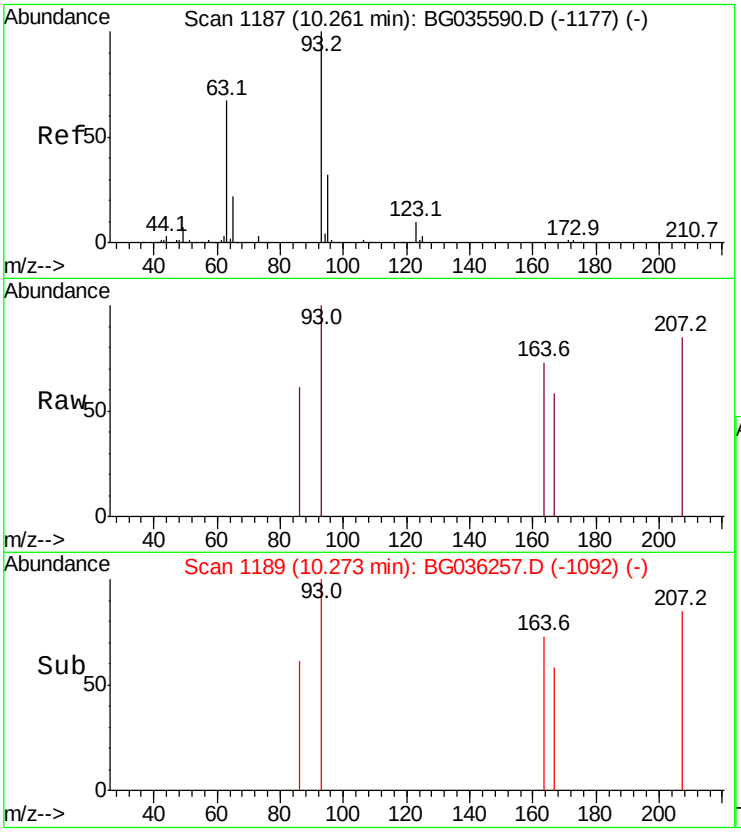


#27
2,4-Dimethylphenol
Concen: 23.724 ng
RT: 10.07 min Scan# 1155
Delta R.T. 0.07 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:122 Resp: 594

Ion	Ratio	Lower	Upper
122	100		
107	63.8	100.2	150.2#
121	0.0	44.4	66.6#



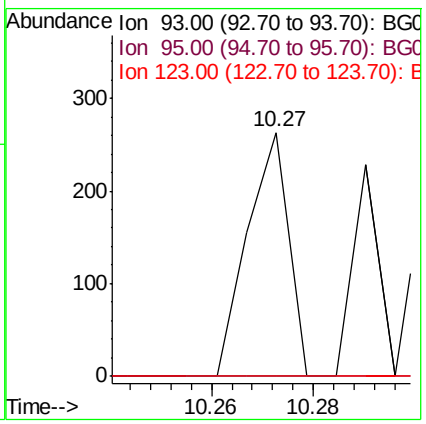


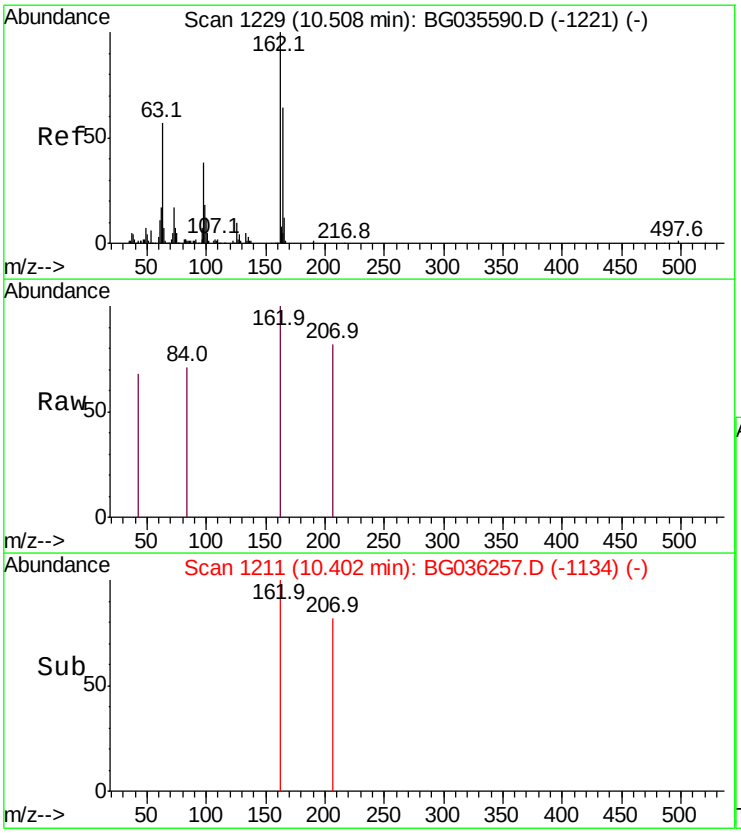
#28
bis(2-Chloroethoxy)methane
Concen: 3.470 ng
RT: 10.27 min Scan# 1189
Delta R.T. 0.04 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion: 93 Resp: 147

Ion	Ratio	Lower	Upper
93	100		
95	0.0	24.3	36.5#
123	0.0	8.4	12.6#

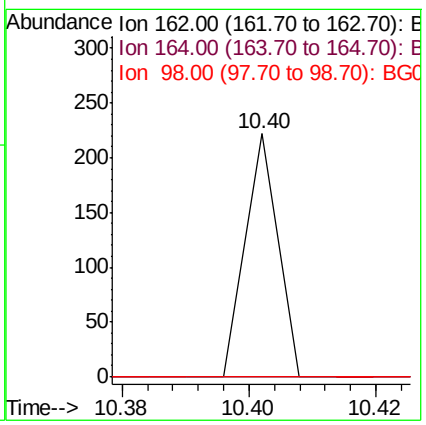


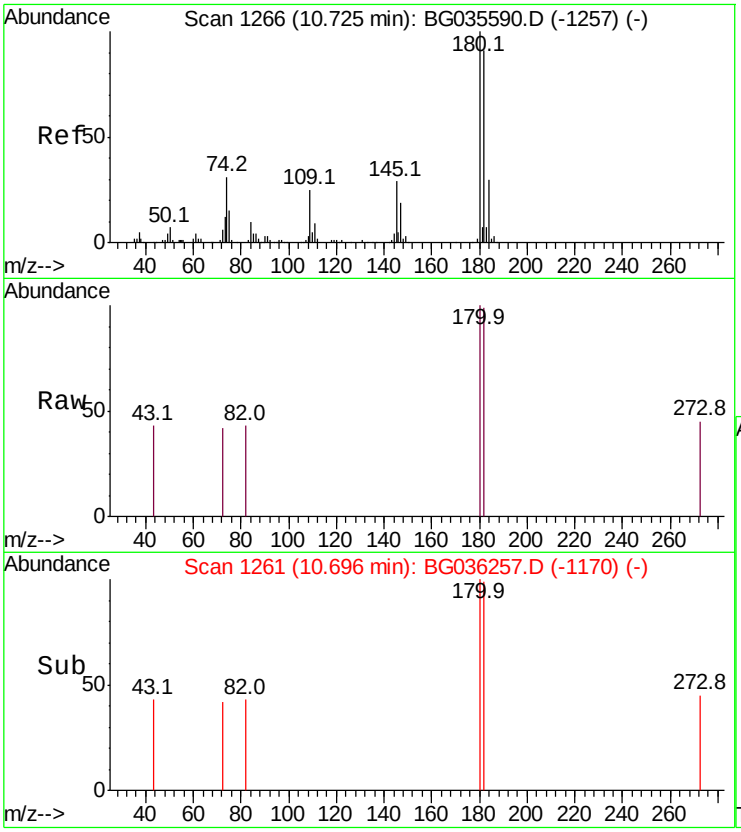


#29
2,4-Dichlorophenol
Concen: 2.729 ng
RT: 10.40 min Scan# 1211
Delta R.T. -0.08 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:162 Resp: 78

Ion	Ratio	Lower	Upper
162	100		
164	0.0	48.0	88.0#
98	0.0	21.1	61.1#



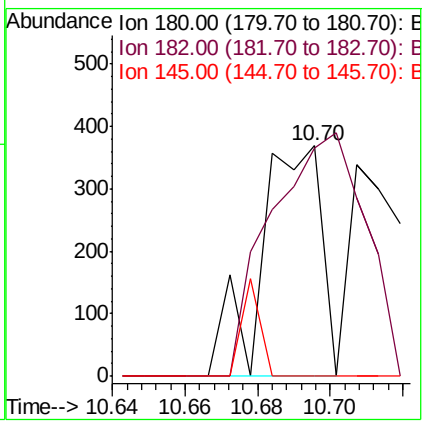


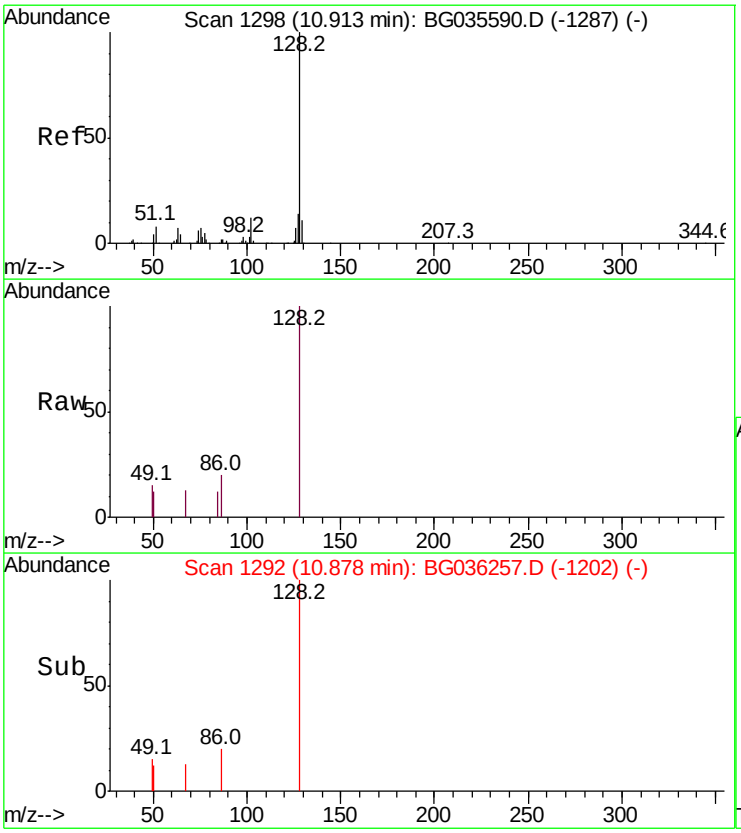
#30
1,2,4-Trichlorobenzene
Concen: 12.241 ng
RT: 10.70 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:180 Resp: 429

Ion	Ratio	Lower	Upper
180	100		
182	98.9	77.5	116.3
145	0.0	23.4	35.2#

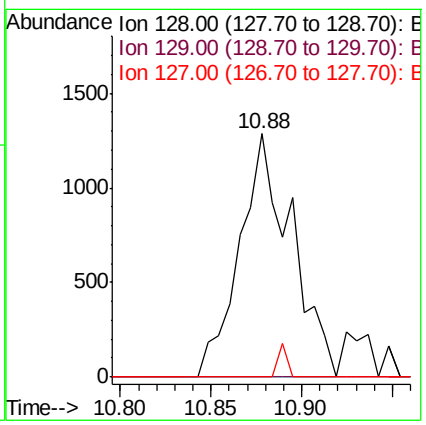


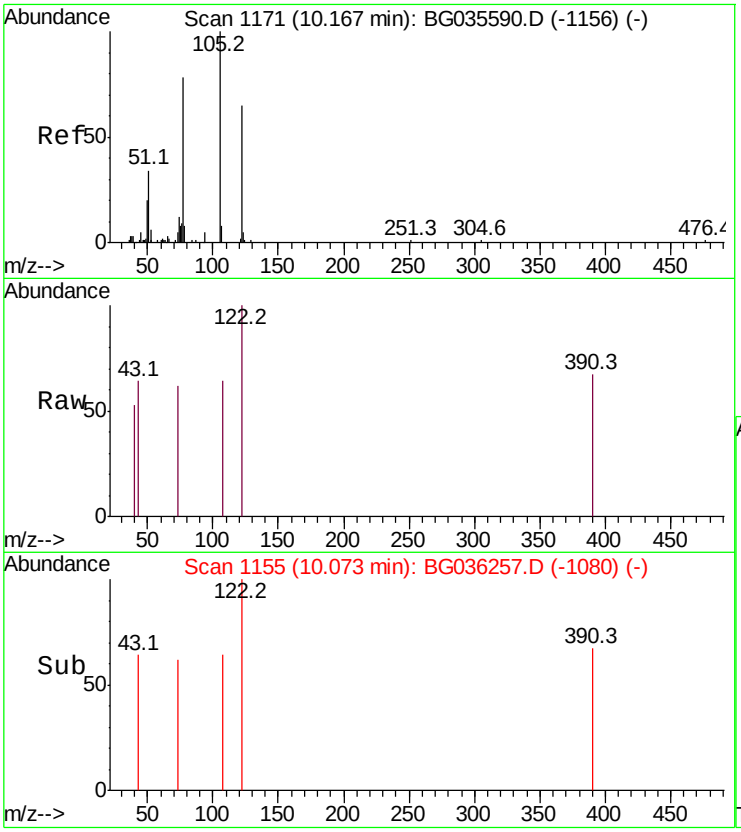


#31
Naphthalene
Concen: 28.452 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:128 Resp: 2564

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	12.8#
127	0.0	11.6	17.4#



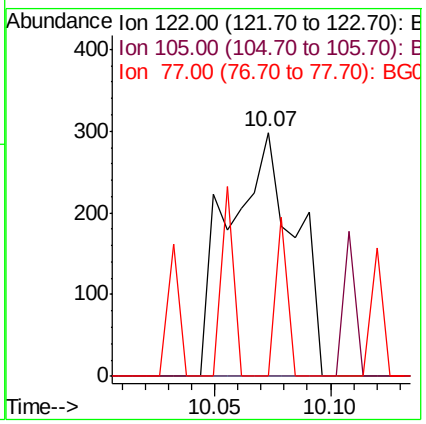


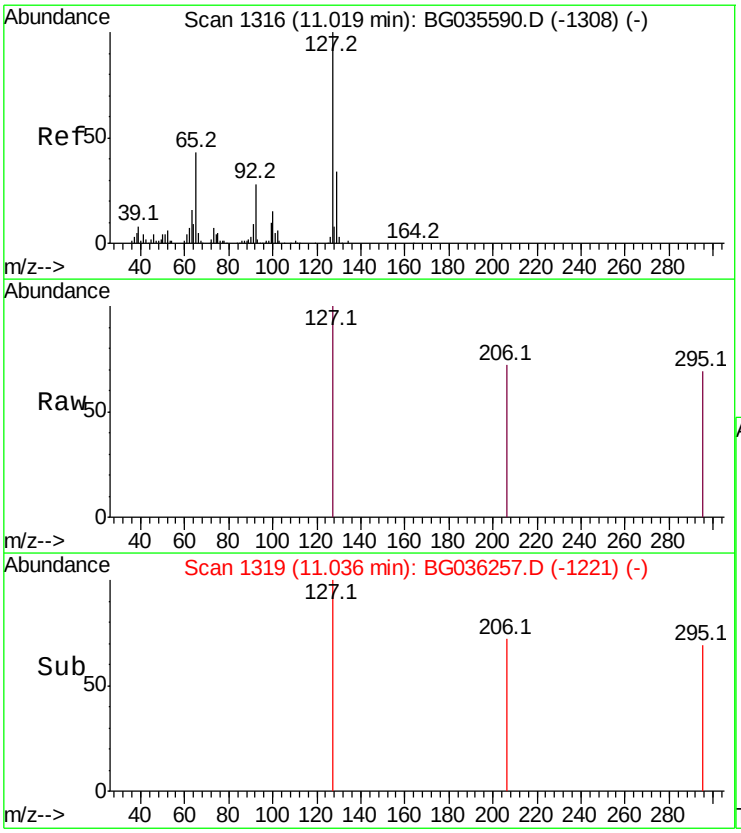
#32
Benzoic acid
Concen: 35.241 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.09 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:122 Resp: 594

Ion	Ratio	Lower	Upper
122	100		
105	0.0	123.5	163.5#
77	0.0	85.7	125.7#

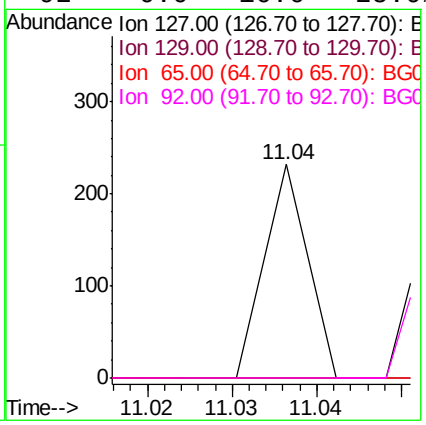


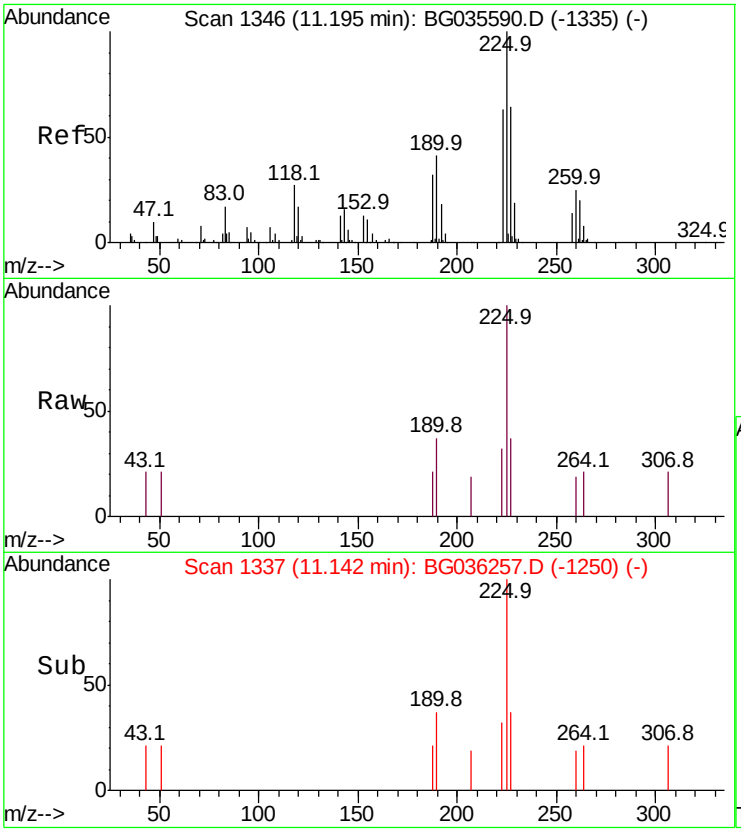


#33
4-Chloroaniline
Concen: 2.088 ng
RT: 11.04 min Scan# 1319
Delta R.T. 0.05 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:127 Resp: 82

Ion	Ratio	Lower	Upper
127	100		
129	0.0	24.0	36.0#
65	0.0	27.0	40.4#
92	0.0	16.6	25.0#



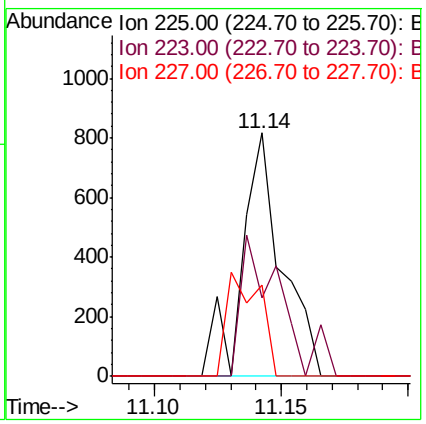


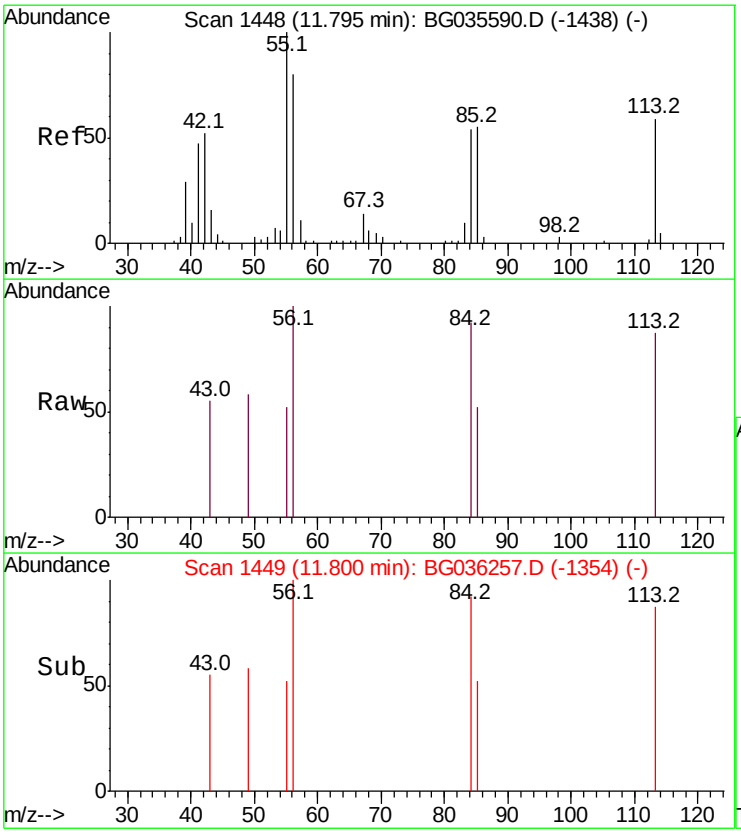
#34
Hexachlorobutadiene
Concen: 32.713 ng
RT: 11.14 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:225 Resp: 894

Ion	Ratio	Lower	Upper
225	100		
223	31.9	49.7	74.5#
227	37.3	48.1	72.1#

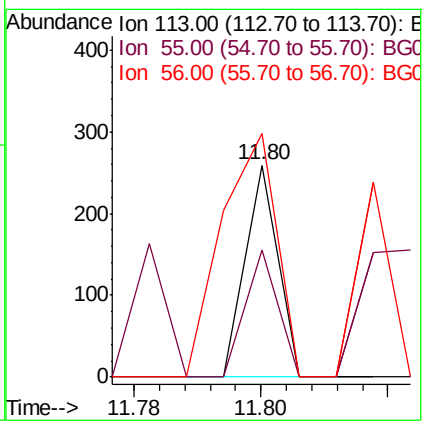


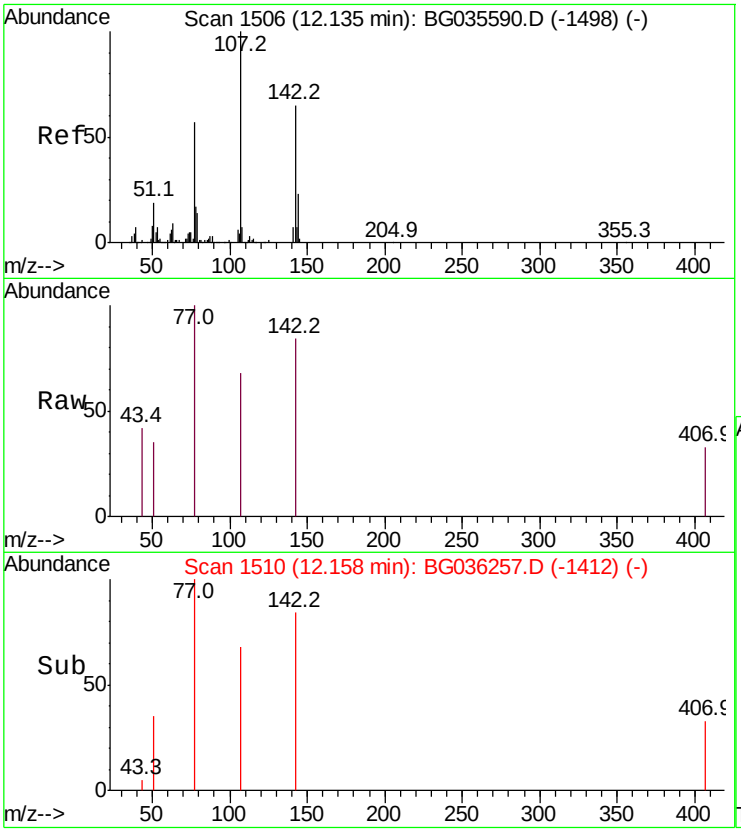


#35
Caprolactam
Concen: 7.419 ng
RT: 11.80 min Scan# 1449
Delta R.T. 0.03 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:113 Resp: 91

Ion	Ratio	Lower	Upper
113	100		
55	59.8	186.9	226.9#
56	115.1	130.9	170.9#



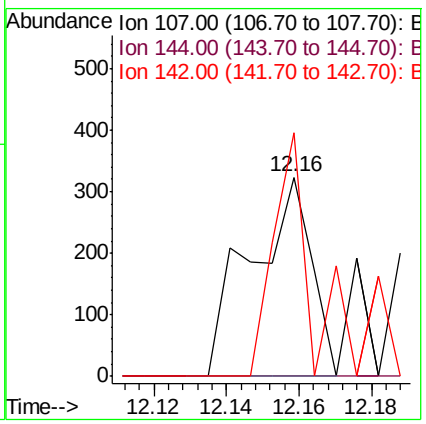


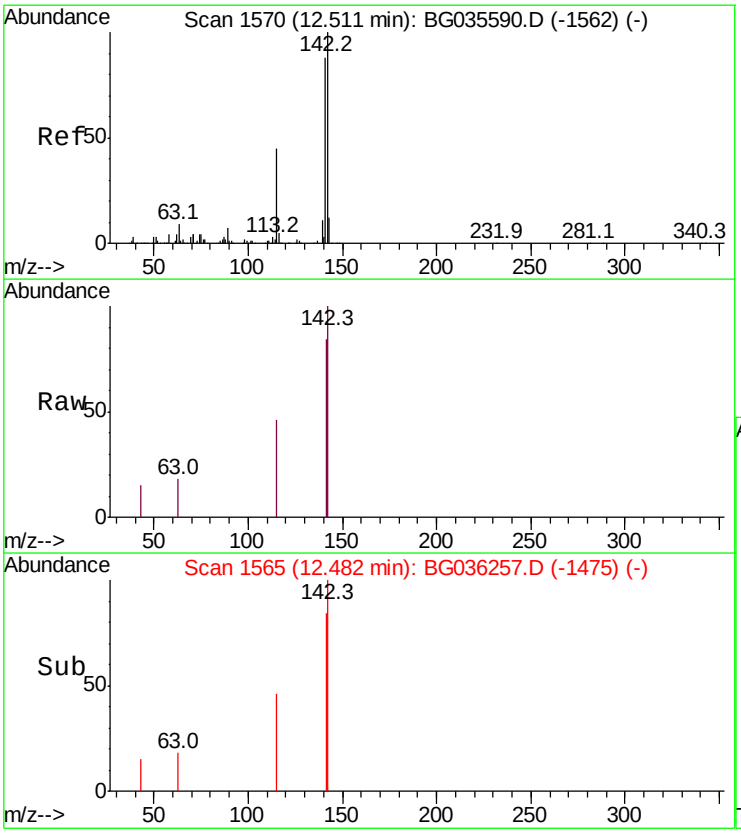
#36
4-Chloro-3-methylphenol
Concen: 9.867 ng
RT: 12.16 min Scan# 1510
Delta R.T. 0.05 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:107 Resp: 378

Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.2	27.4#
142	122.2	59.0	88.4#

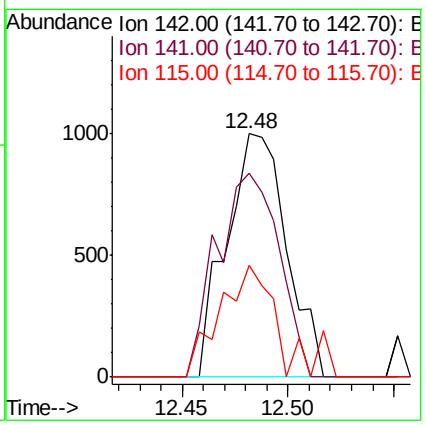


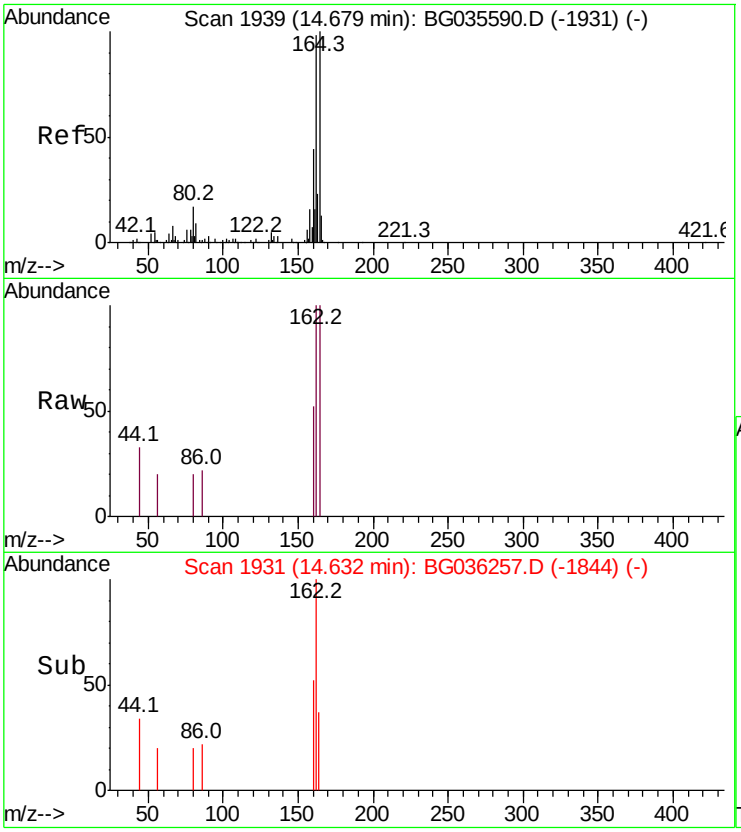


#37
2-Methylnaphthalene
Concen: 29.417 ng
RT: 12.48 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:142 Resp: 1975

Ion	Ratio	Lower	Upper
142	100		
141	83.6	67.1	100.7
115	45.7	30.7	46.1



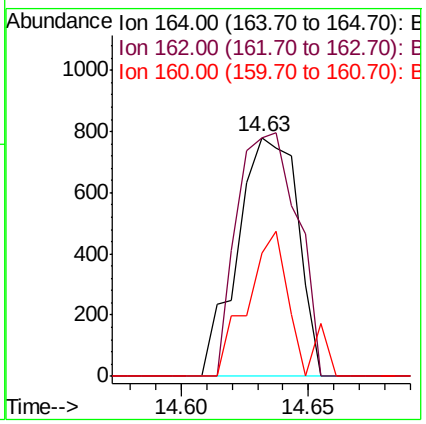


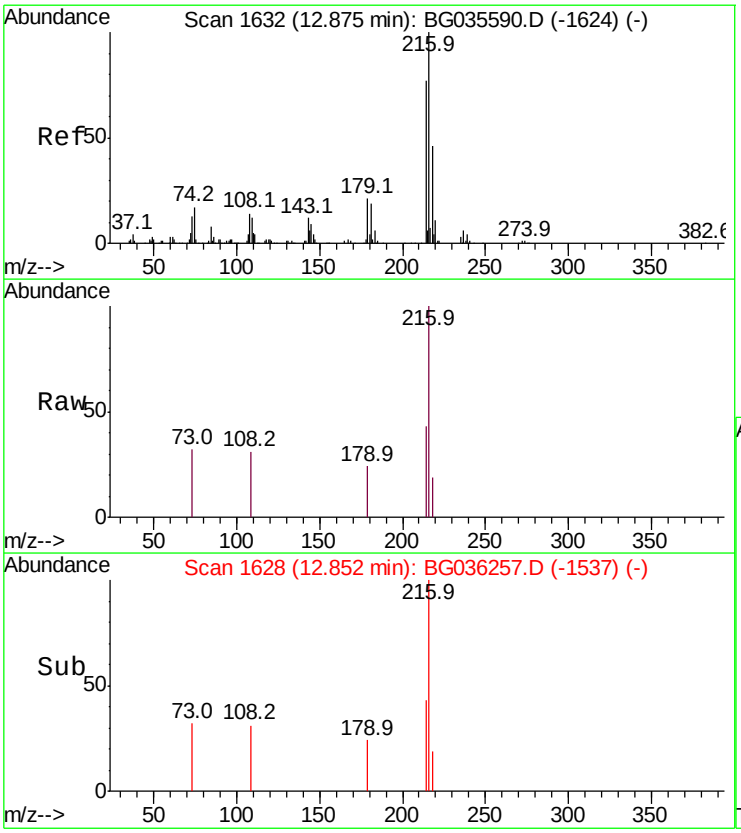
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:164 Resp: 1288

Ion	Ratio	Lower	Upper
164	100		
162	99.7	78.8	118.2
160	51.7	35.4	53.0

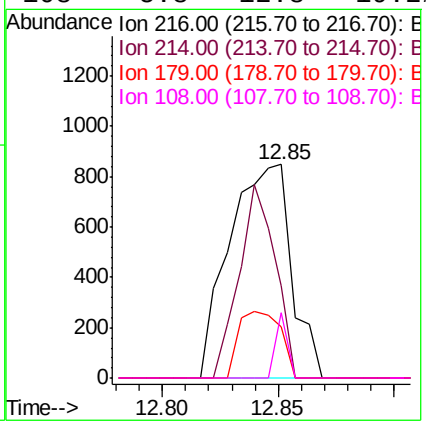


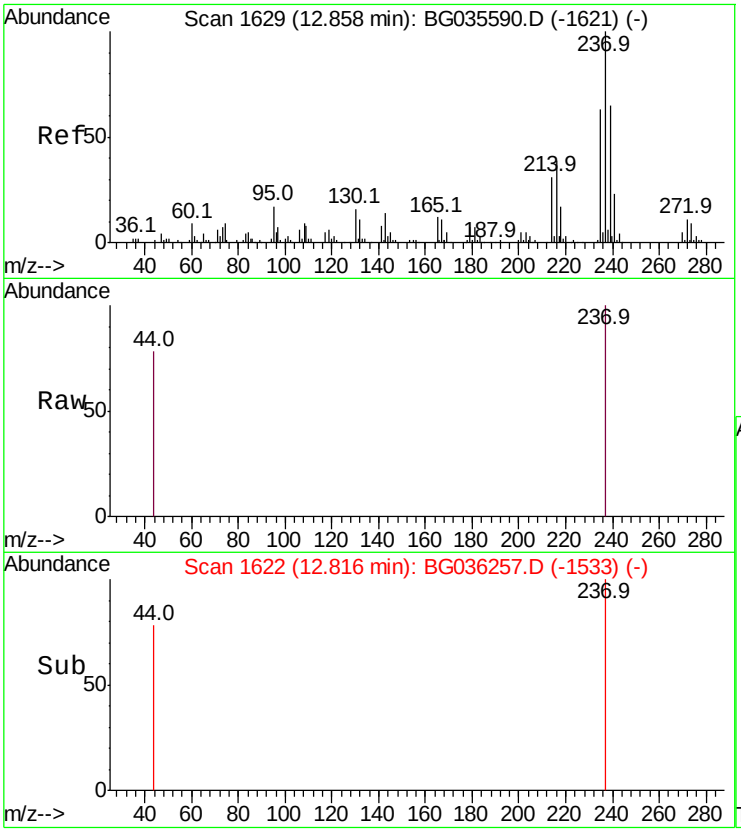


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.645 ng
RT: 12.85 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:216 Resp: 1587

Ion	Ratio	Lower	Upper
216	100		
214	52.9	63.0	94.4#
179	21.2	17.0	25.6
108	5.8	12.8	19.2#



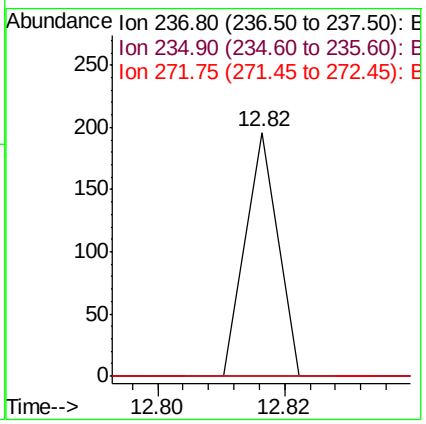


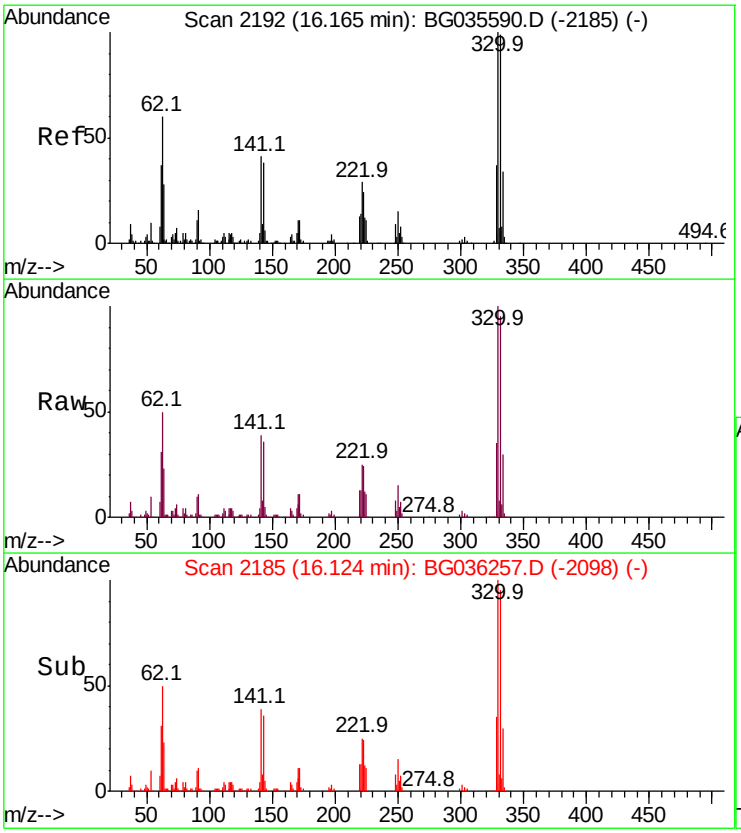
#40
Hexachlorocyclopentadiene
Concen: 2.706 ng
RT: 12.82 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:237 Resp: 69

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

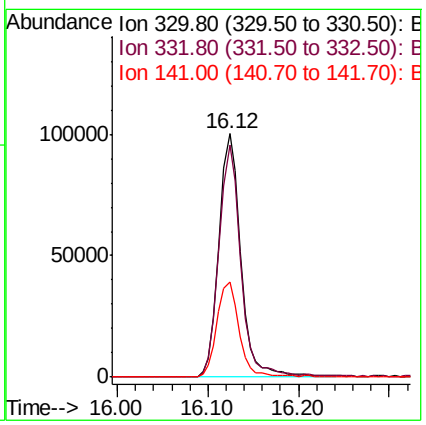


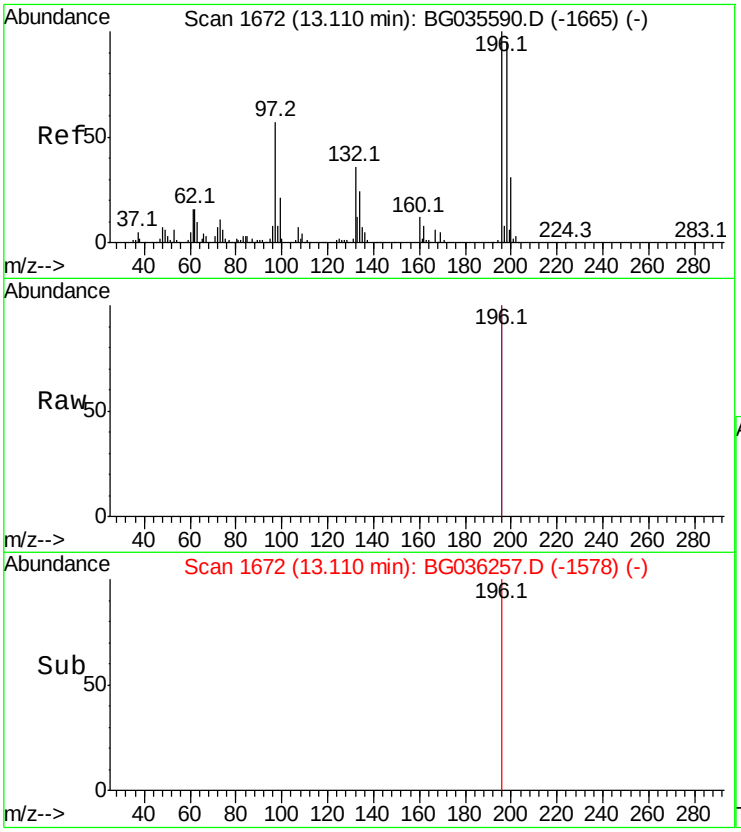


#41
2,4,6-Tribromophenol
Concen: 9937.285 ng
RT: 16.12 min Scan# 2185
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:330 Resp: 168702

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	39.1	25.2	37.8#



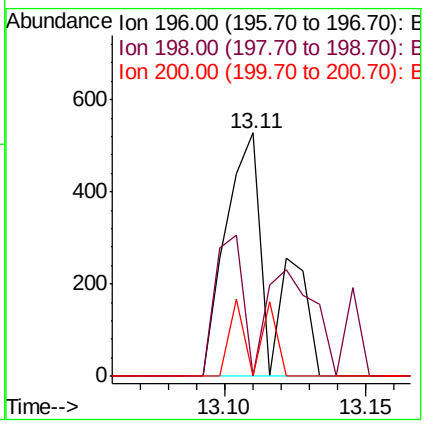


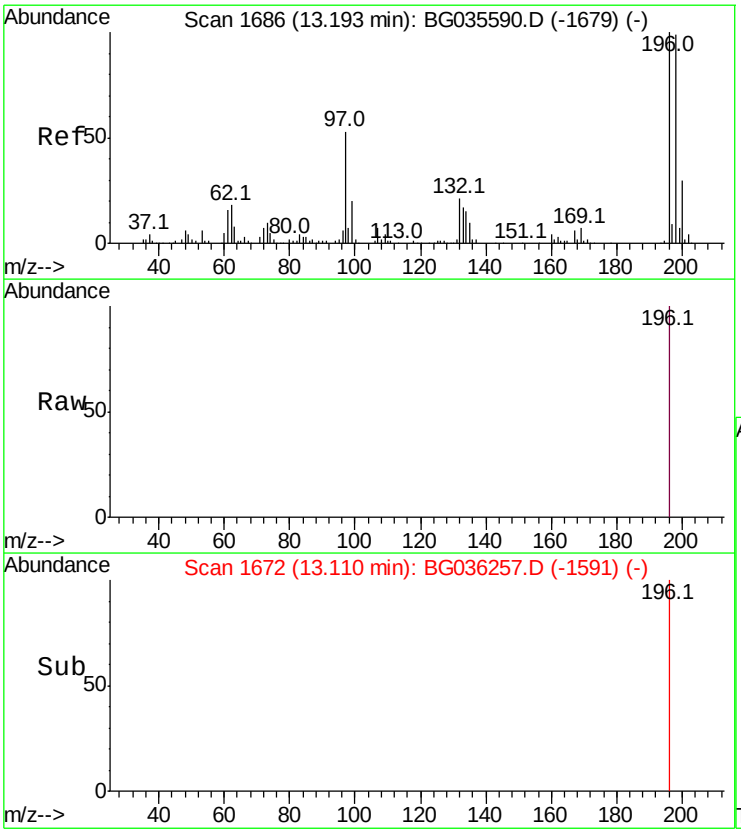
#42
2,4,6-Trichlorophenol
Concen: 21.175 ng
RT: 13.11 min Scan# 1672
Delta R.T. 0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:196 Resp: 602

Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.2	117.2#
200	0.0	24.6	36.8#

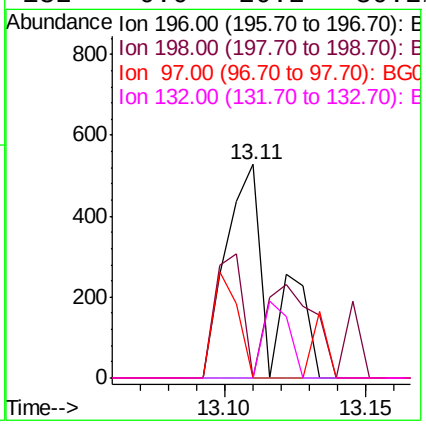


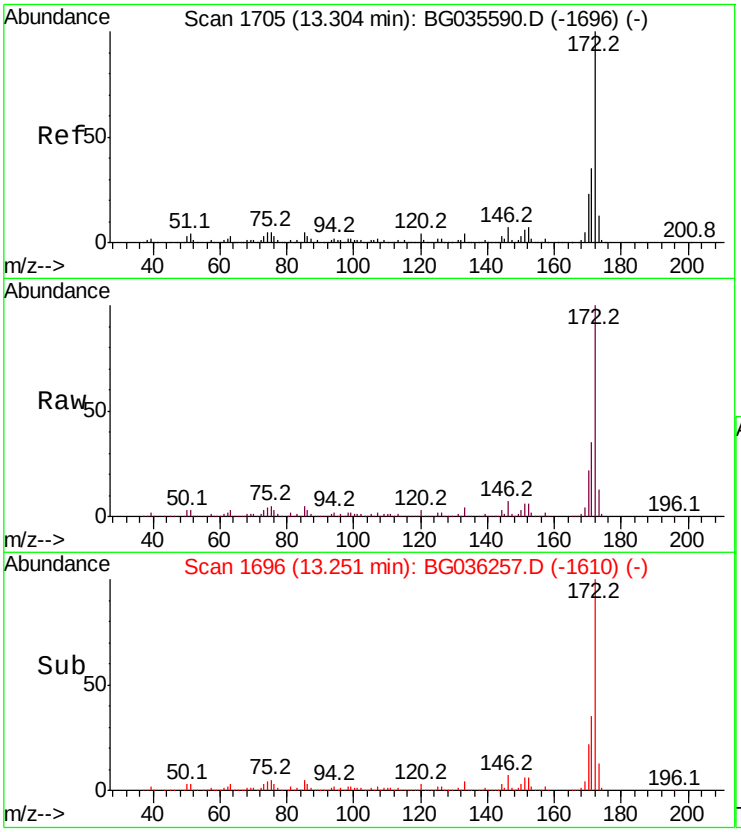


#43
2,4,5-Trichlorophenol
Concen: 18.929 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.05 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:196 Resp: 602

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.2	114.4#
97	0.0	38.7	58.1#
132	0.0	20.2	30.2#



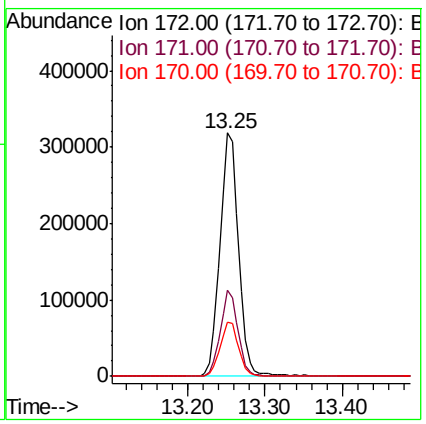


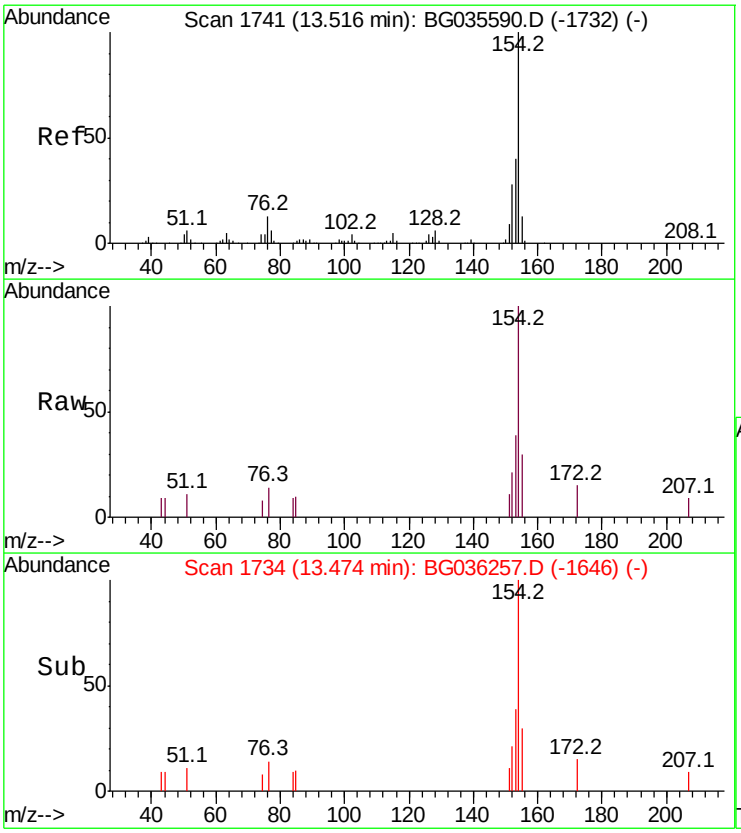
#44
2-Fluorobiphenyl
Concen: 5561.881 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:172 Resp: 534708

Ion	Ratio	Lower	Upper
172	100		
171	35.1	30.0	45.0
170	22.2	19.5	29.3

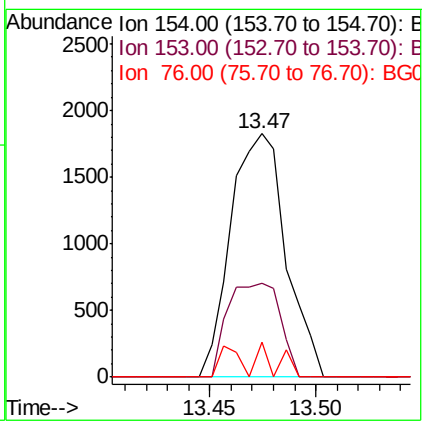


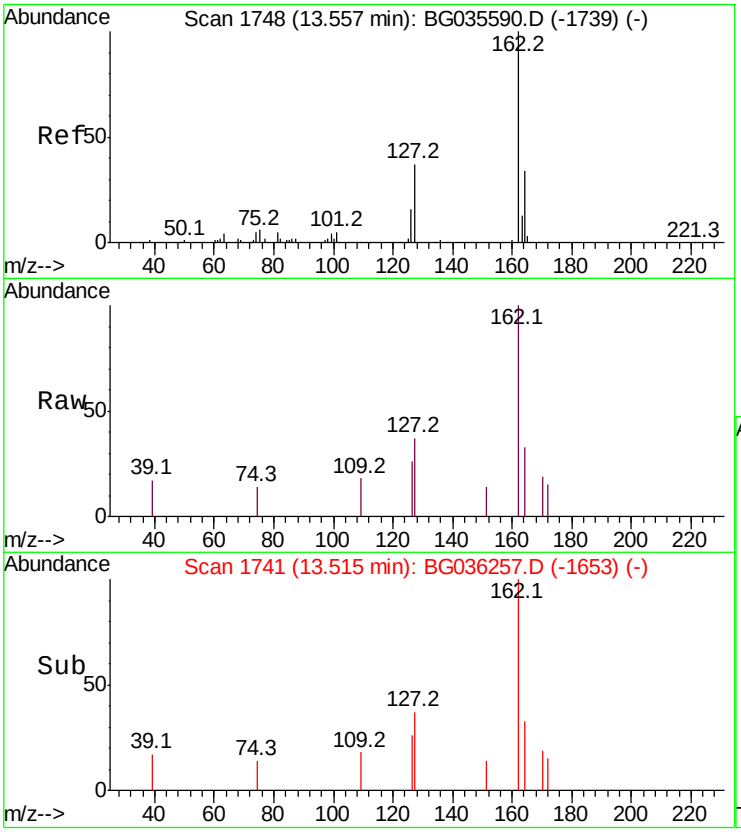


#45
1,1'-Biphenyl
Concen: 33.047 ng
RT: 13.47 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:154 Resp: 3300

Ion	Ratio	Lower	Upper
154	100		
153	38.6	19.8	59.8
76	14.4	0.0	31.9



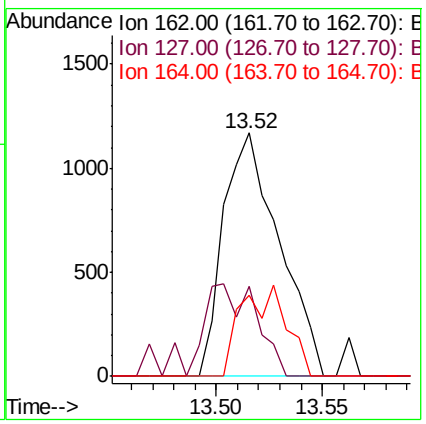


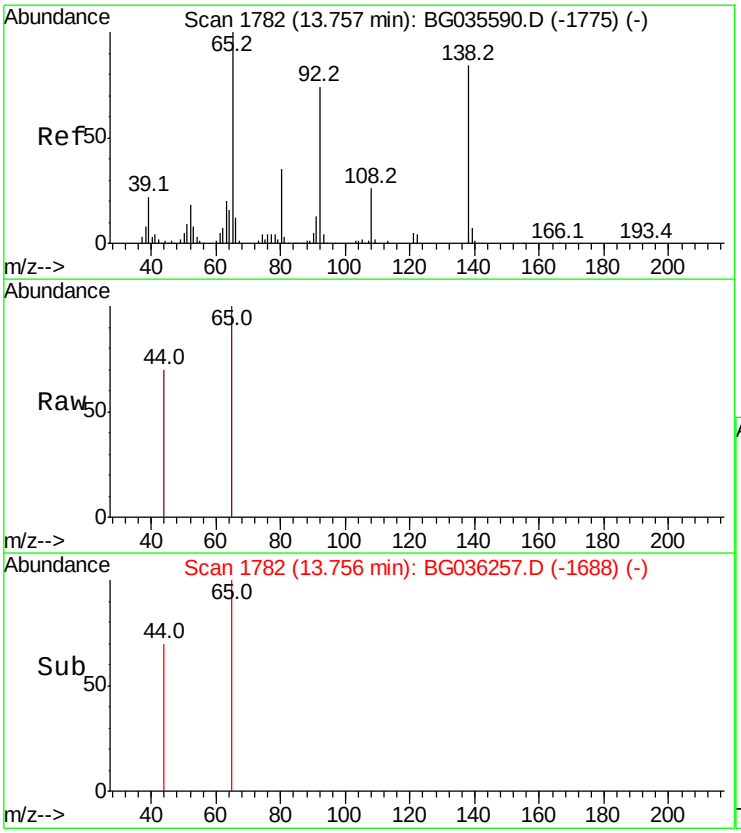
#46
2-Chloronaphthalene
Concen: 27.564 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:162 Resp: 2141

Ion	Ratio	Lower	Upper
162	100		
127	36.8	30.7	46.1
164	33.1	26.0	39.0

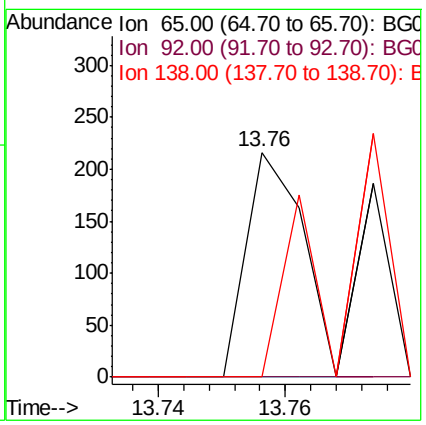


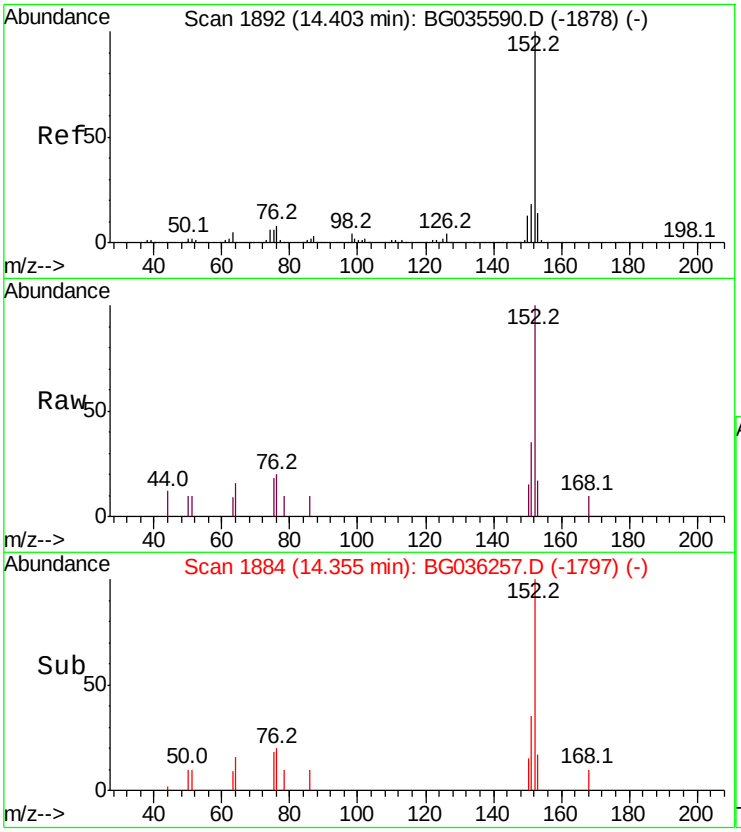


#47
2-Nitroaniline
Concen: 4.880 ng
RT: 13.76 min Scan# 1782
Delta R.T. 0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion: 65 Resp: 134

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



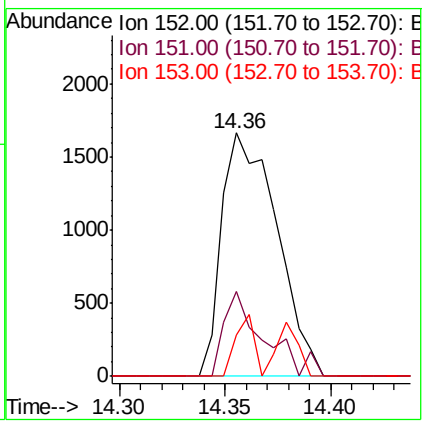


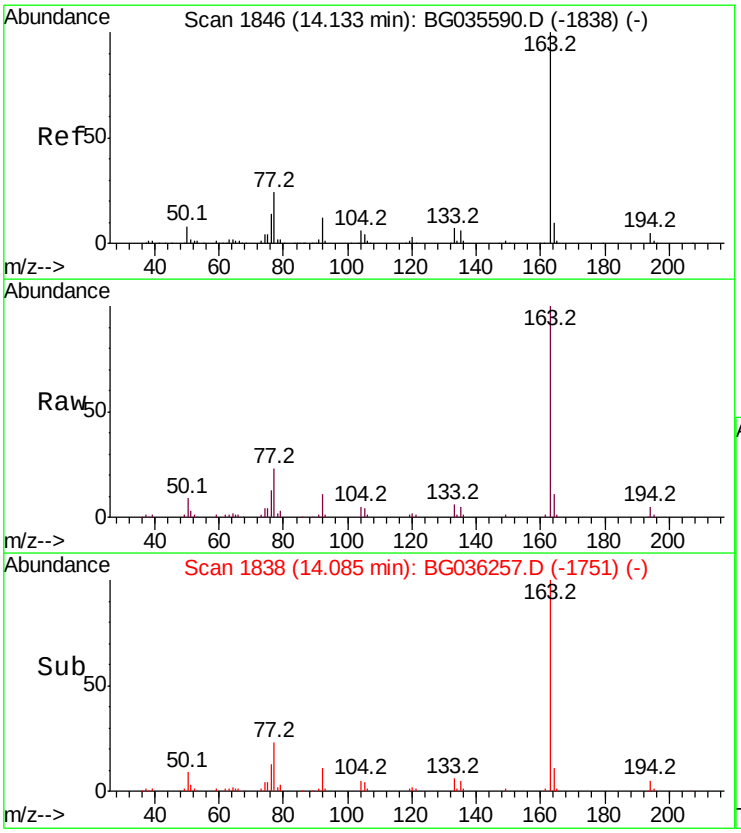
#48
Acenaphthylene
Concen: 23.134 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:152 Resp: 3010

Ion	Ratio	Lower	Upper
152	100		
151	35.0	17.2	25.8#
153	16.8	10.2	15.4#

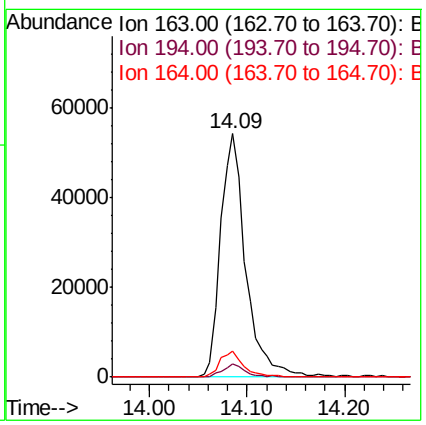


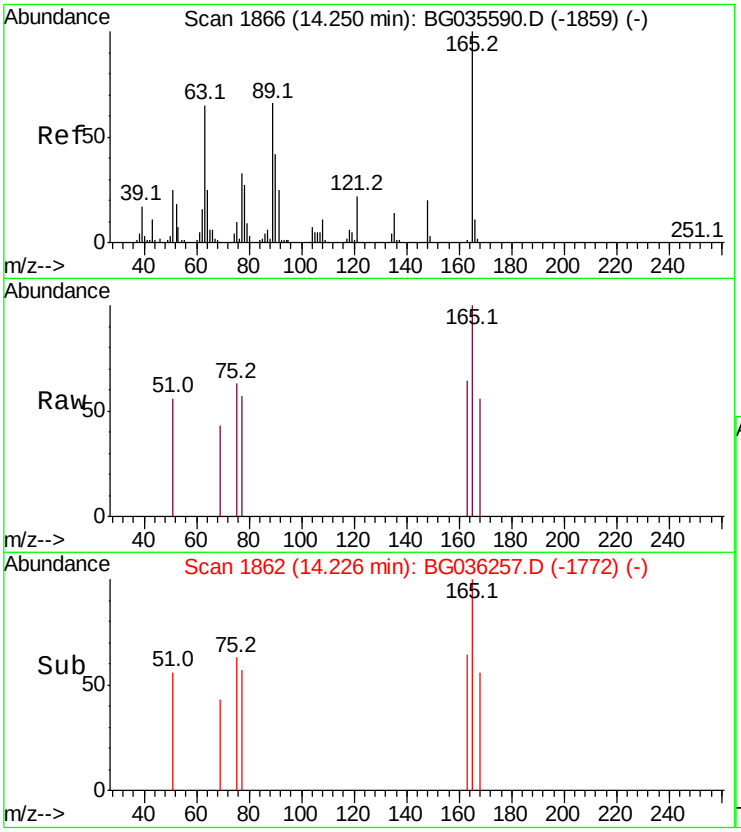


#49
Dimethylphthalate
Concen: 859.937 ng
RT: 14.09 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:163 Resp: 97042

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.2#
164	10.9	8.2	12.4



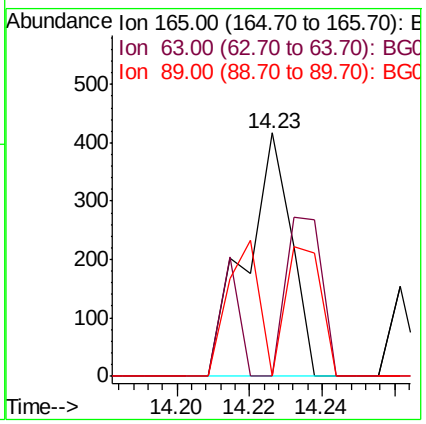


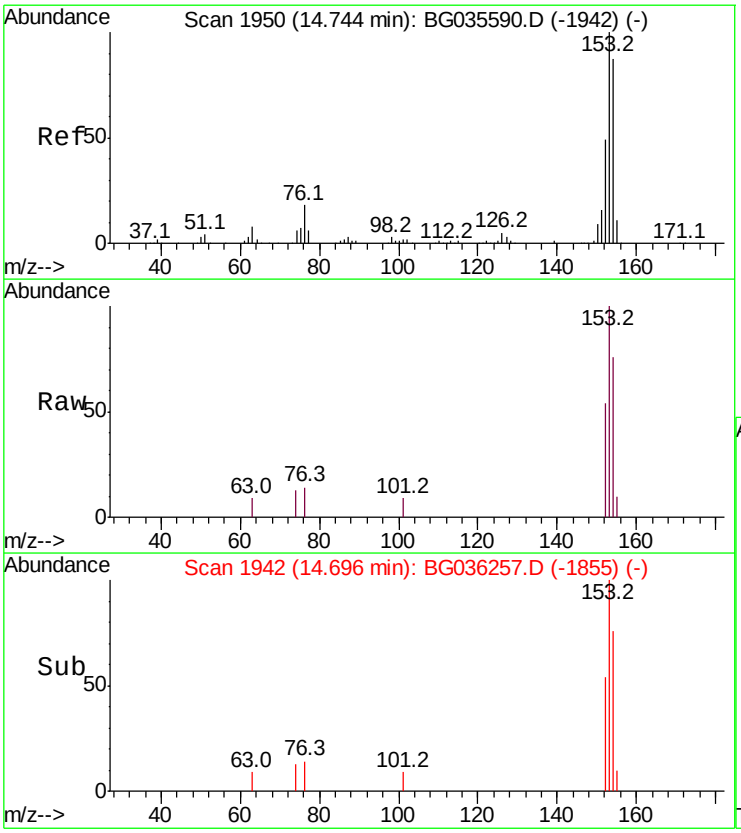
#50
2,6-Dinitrotoluene
Concen: 15.622 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:165 Resp: 359

Ion	Ratio	Lower	Upper
165	100		
63	0.0	52.7	79.1#
89	0.0	49.2	73.8#

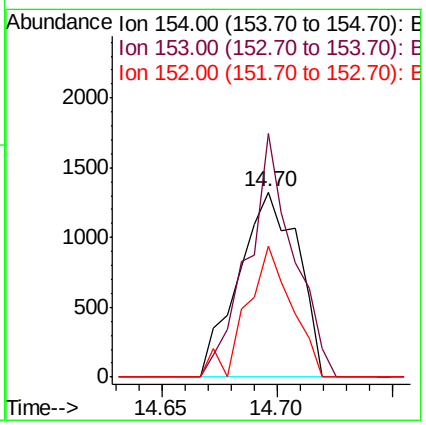


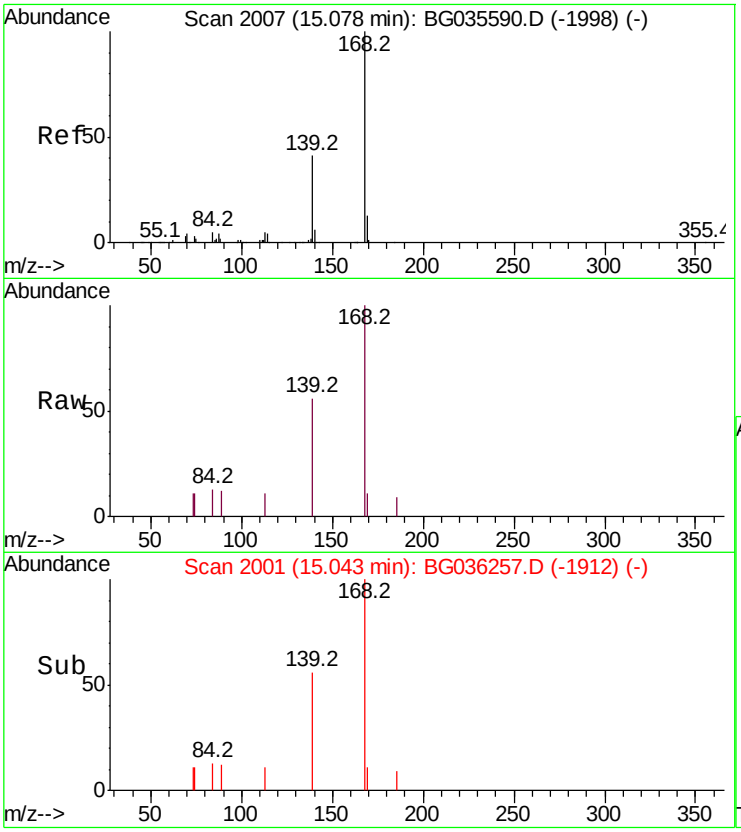


#51
Acenaphthene
Concen: 29.130 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:154 Resp: 2361

Ion	Ratio	Lower	Upper
154	100		
153	131.7	90.4	135.6
152	70.7	41.6	62.4#



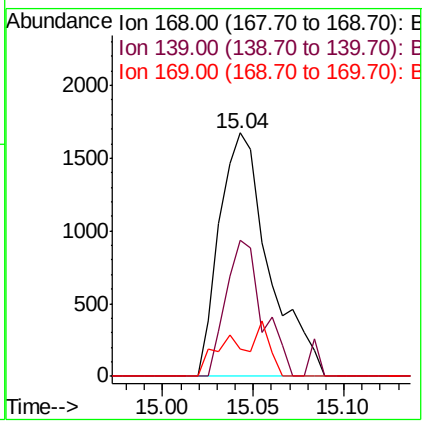


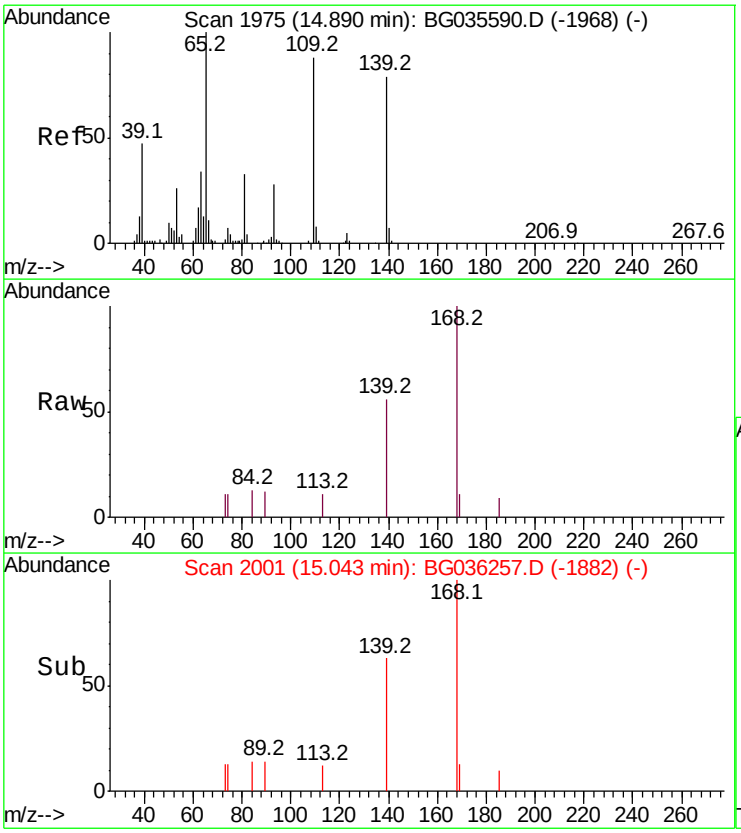
#54
Dibenzofuran
Concen: 24.709 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:168 Resp: 3185

Ion	Ratio	Lower	Upper
168	100		
139	55.8	28.6	43.0#
169	11.5	11.2	16.8

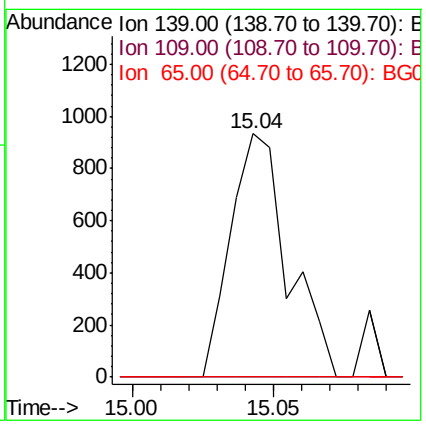


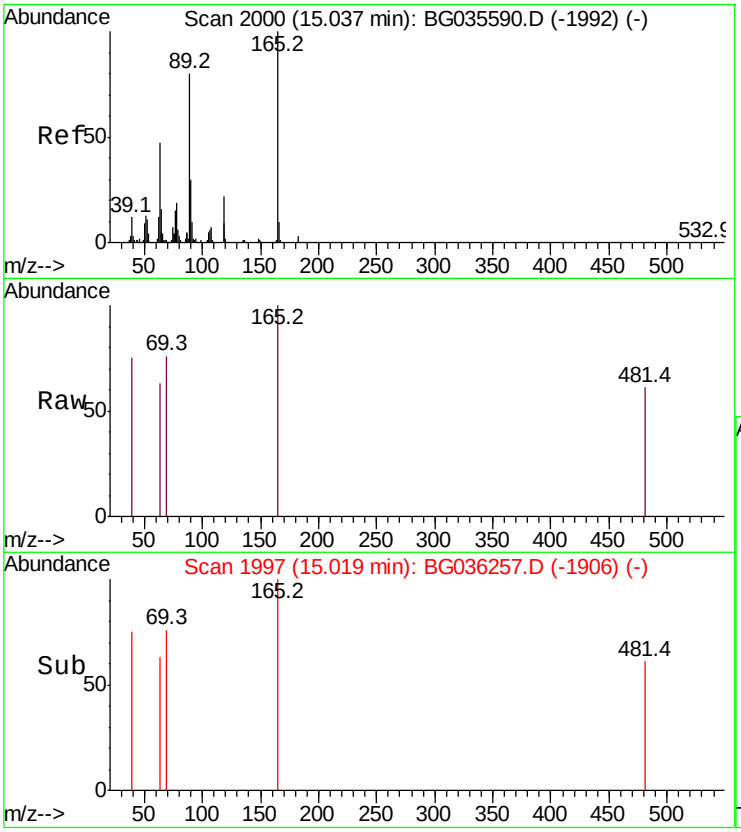


#55
4-Nitrophenol
Concen: 78.677 ng
RT: 15.04 min Scan# 2001
Delta R.T. 0.17 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:139 Resp: 1316

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



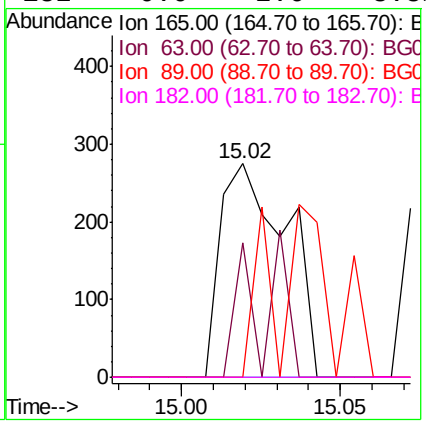


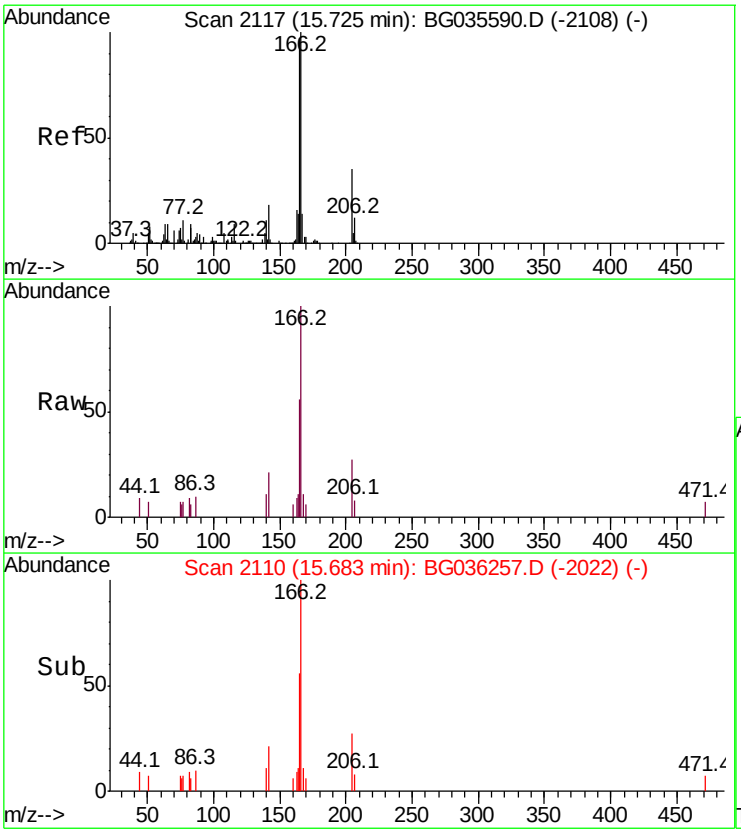
#56
2,4-Dinitrotoluene
Concen: 11.981 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument : BNA_G
ClientSampleId : EPE-P10A(5-10)

Tgt Ion:165 Resp: 395

Ion	Ratio	Lower	Upper
165	100		
63	63.3	42.0	63.0#
89	0.0	66.9	100.3#
182	0.0	2.6	3.8#

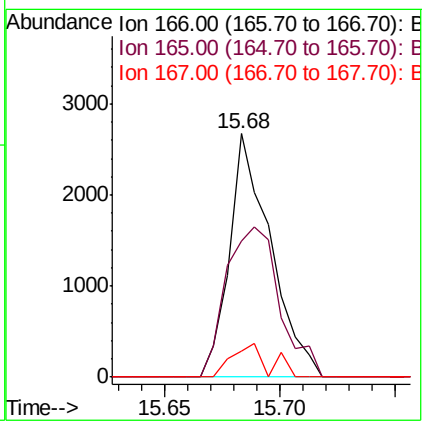


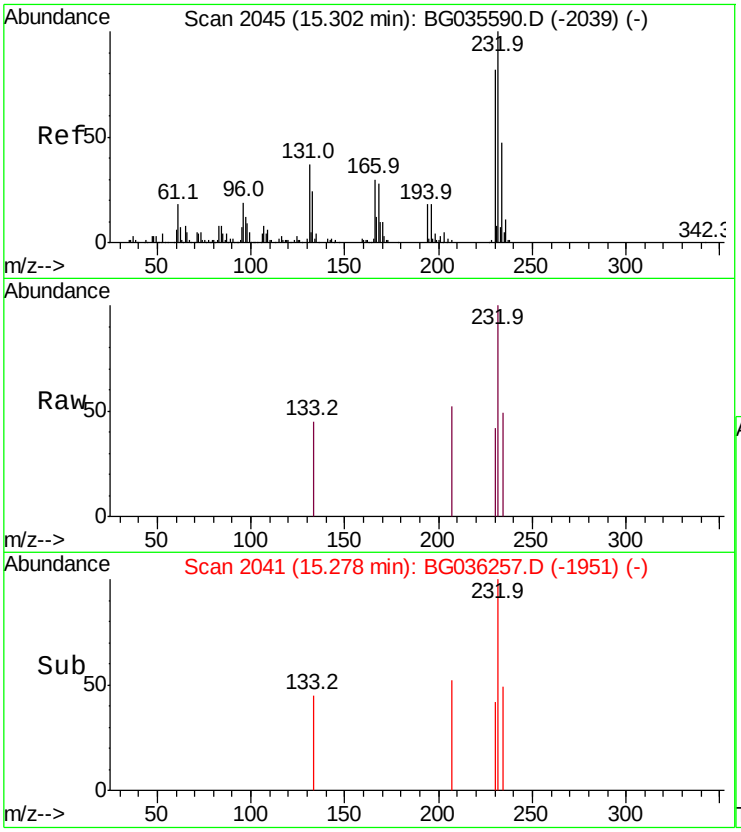


#57
Fluorene
Concen: 30.720 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:166 Resp: 3319

Ion	Ratio	Lower	Upper
166	100		
165	56.1	80.6	121.0#
167	10.7	10.4	15.6



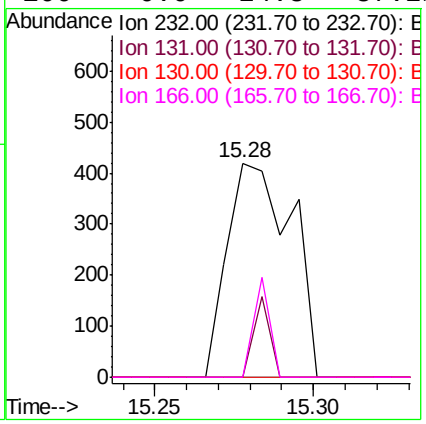


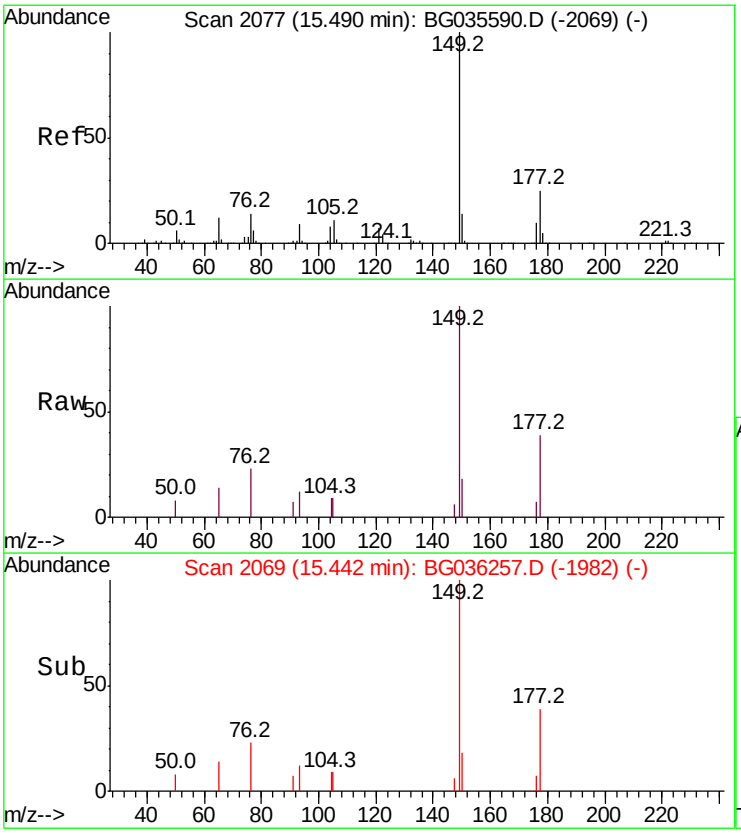
#58
2,3,4,6-Tetrachlorophenol
Concen: 19.316 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:232 Resp: 589

Ion	Ratio	Lower	Upper
232	100		
131	9.3	33.5	50.3#
130	0.0	2.2	3.2#
166	0.0	24.8	37.2#

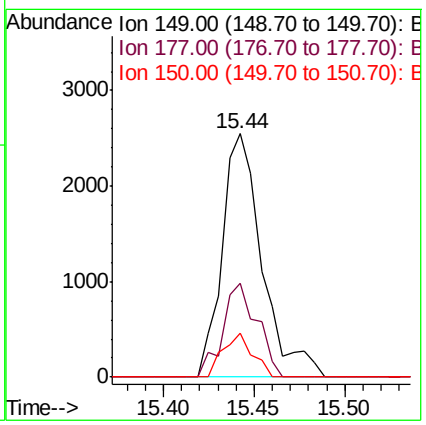


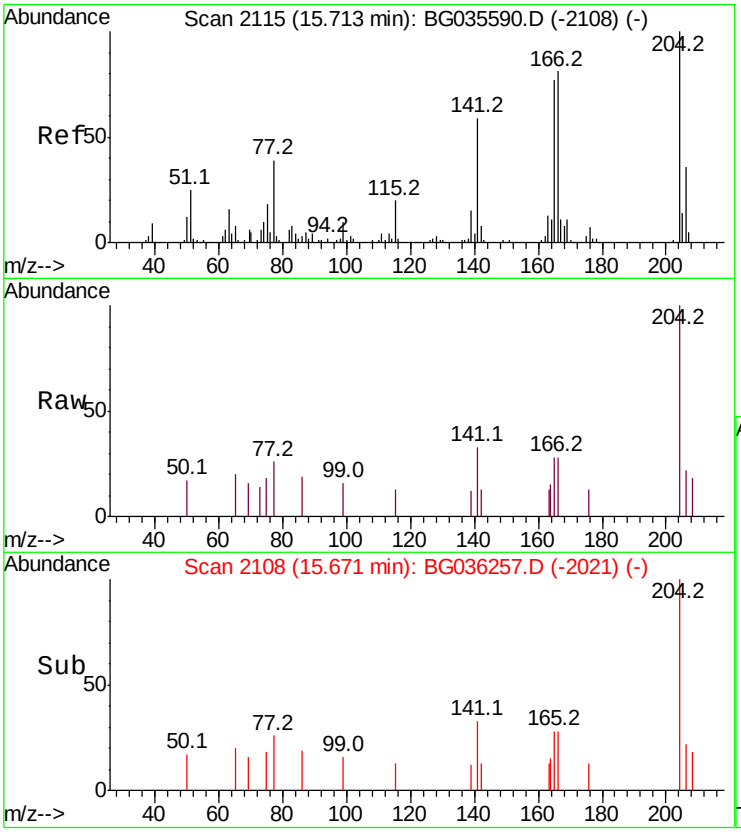


#59
Diethylphthalate
Concen: 33.489 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:149 Resp: 3886

Ion	Ratio	Lower	Upper
149	100		
177	38.7	18.5	27.7#
150	17.8	10.2	15.2#



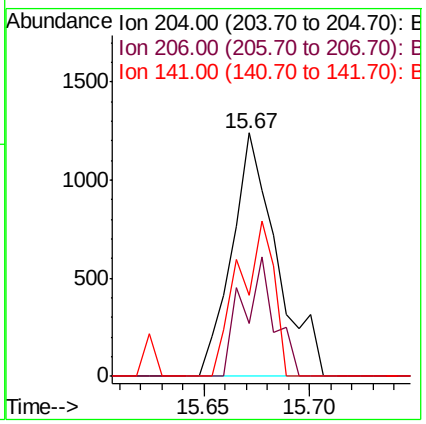


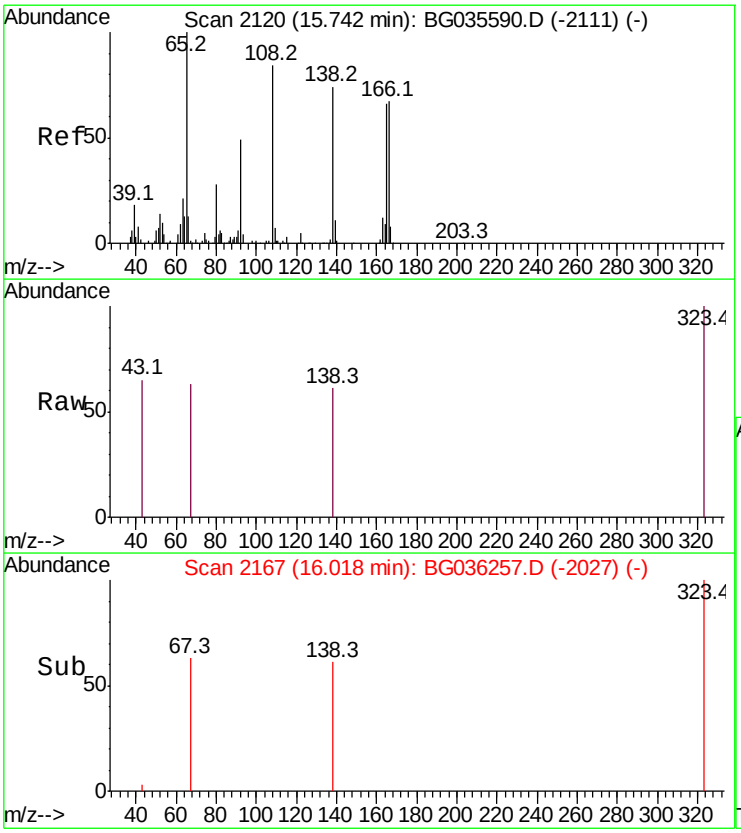
#60
4-Chlorophenyl-phenylether
Concen: 28.677 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:204 Resp: 1821

Ion	Ratio	Lower	Upper
204	100		
206	21.9	26.2	39.2#
141	33.3	45.8	68.6#

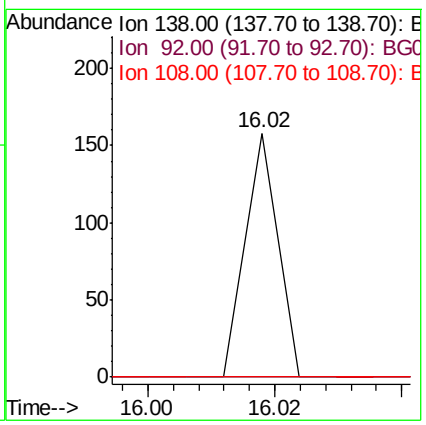


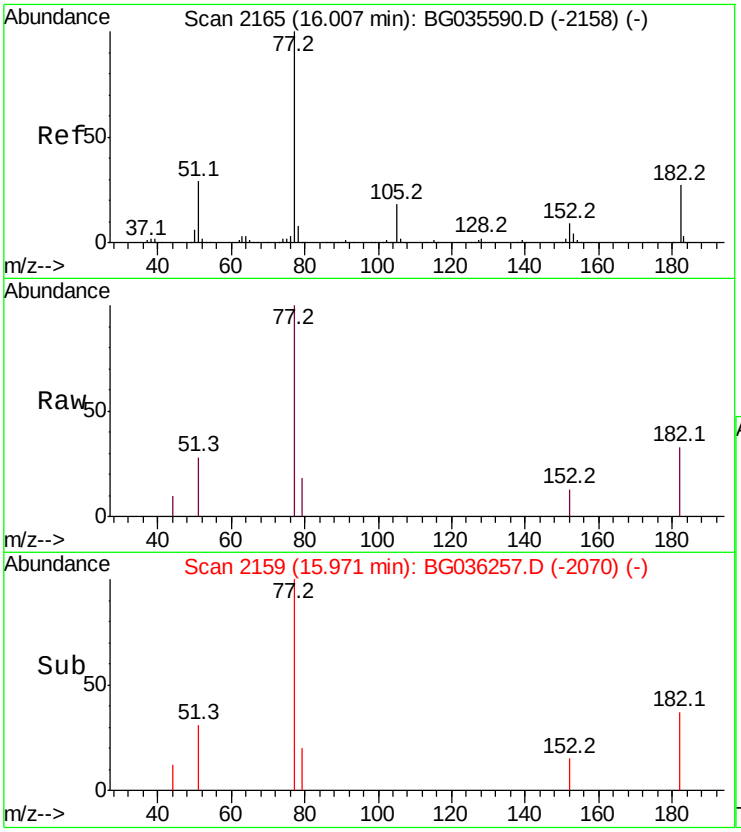


#61
4-Nitroaniline
Concen: 2.279 ng
RT: 16.02 min Scan# 2167
Delta R.T. 0.29 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:138 Resp: 56

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



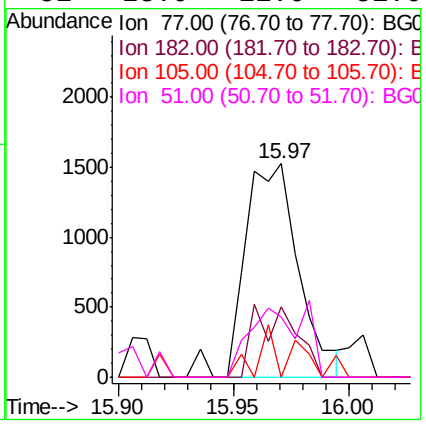


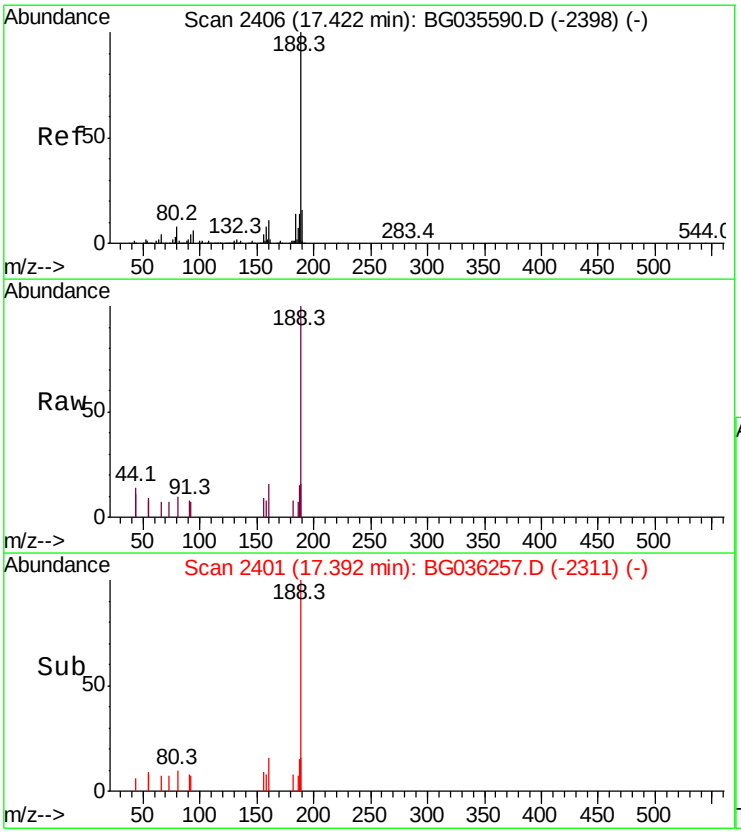
#62
Azobenzene
Concen: 21.702 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion: 77 Resp: 2484

Ion	Ratio	Lower	Upper
77	100		
182	33.1	7.4	47.4
105	0.0	0.3	40.3#
51	28.0	11.6	51.6

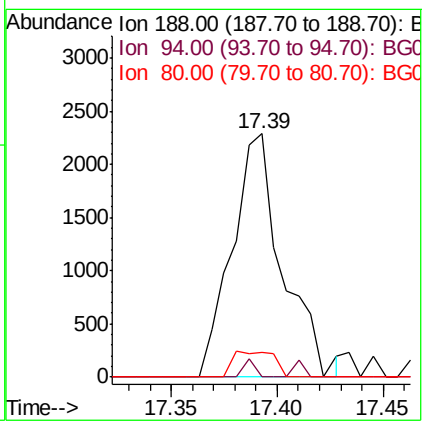


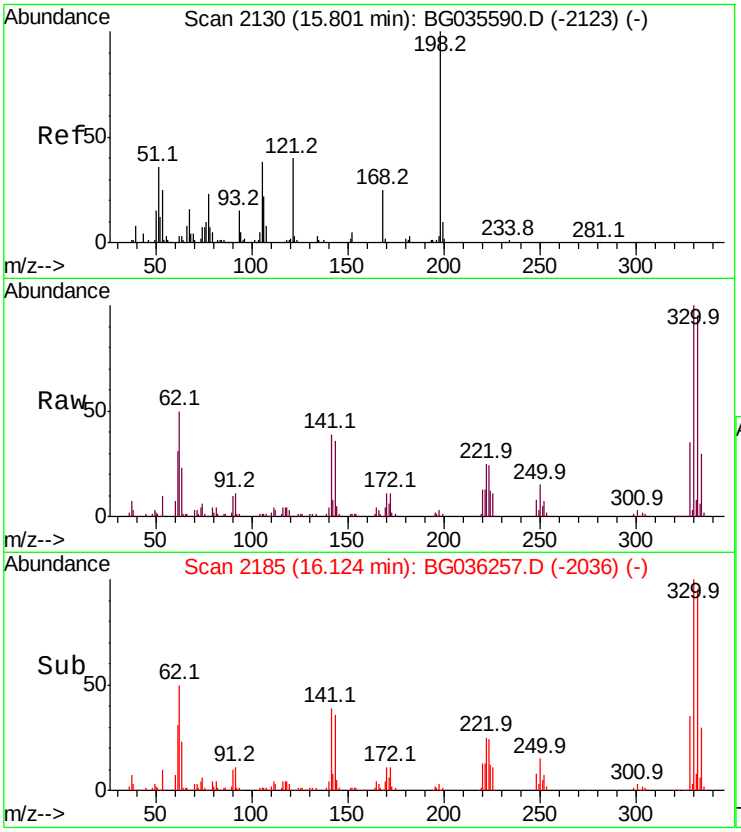


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:188 Resp: 3792

Ion	Ratio	Lower	Upper
188	100		
94	0.0	6.9	10.3#
80	10.1	7.7	11.5



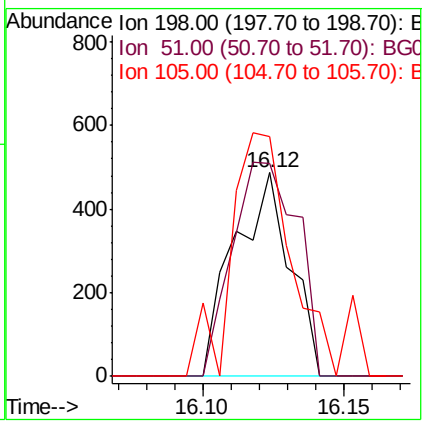


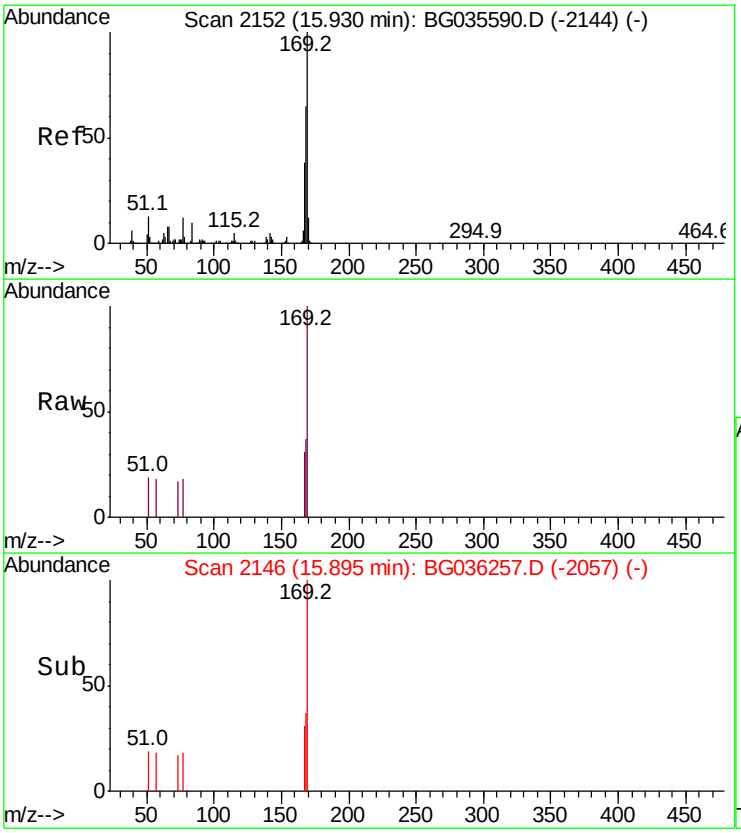
#64
4,6-Dinitro-2-methylphenol
Concen: 31.740 ng
RT: 16.12 min Scan# 2185
Delta R.T. 0.35 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument : BNA_G
ClientSampleId : EPE-P10A(5-10)

Tgt Ion:198 Resp: 670

Ion	Ratio	Lower	Upper
198	100		
51	104.7	30.6	70.6#
105	117.5	23.8	63.8#

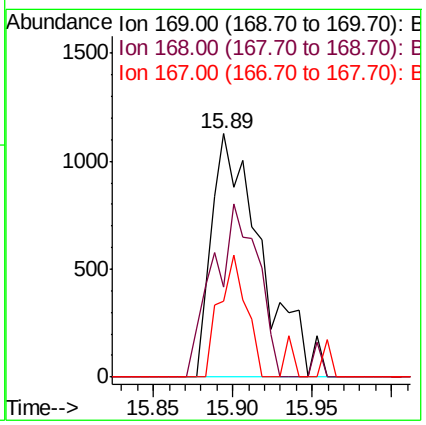


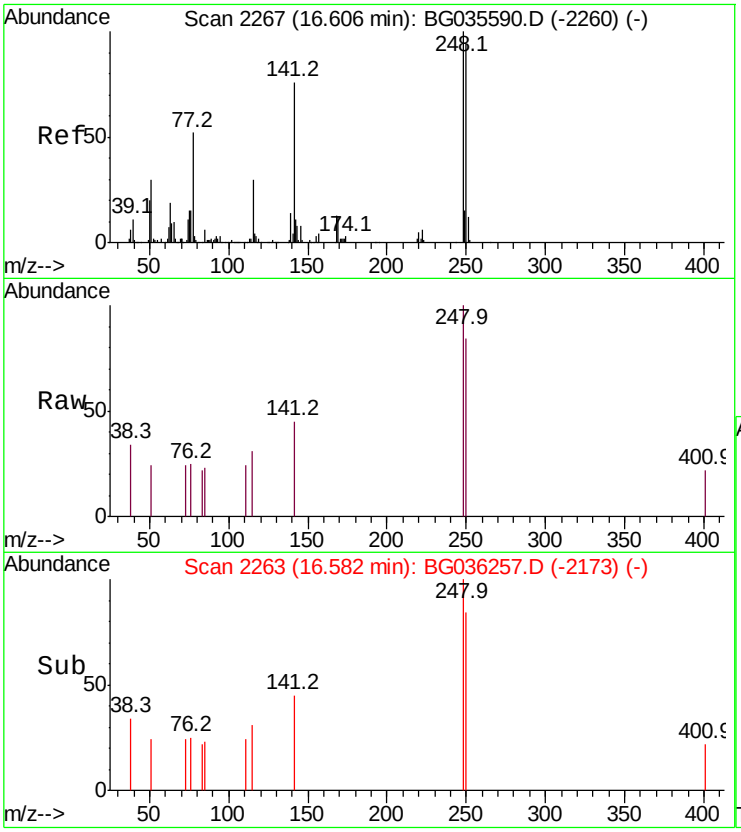


#65
n-Nitrosodiphenylamine
Concen: 22.745 ng
RT: 15.89 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:169 Resp: 2455

Ion	Ratio	Lower	Upper
169	100		
168	37.1	55.7	83.5#
167	30.9	30.1	45.1



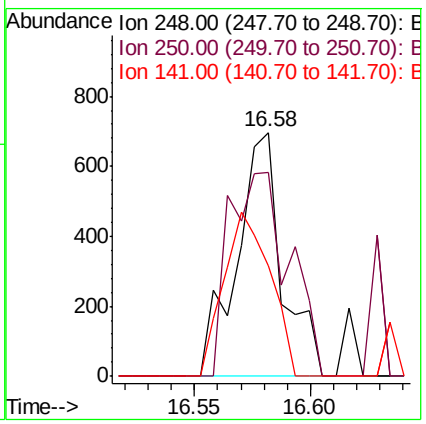


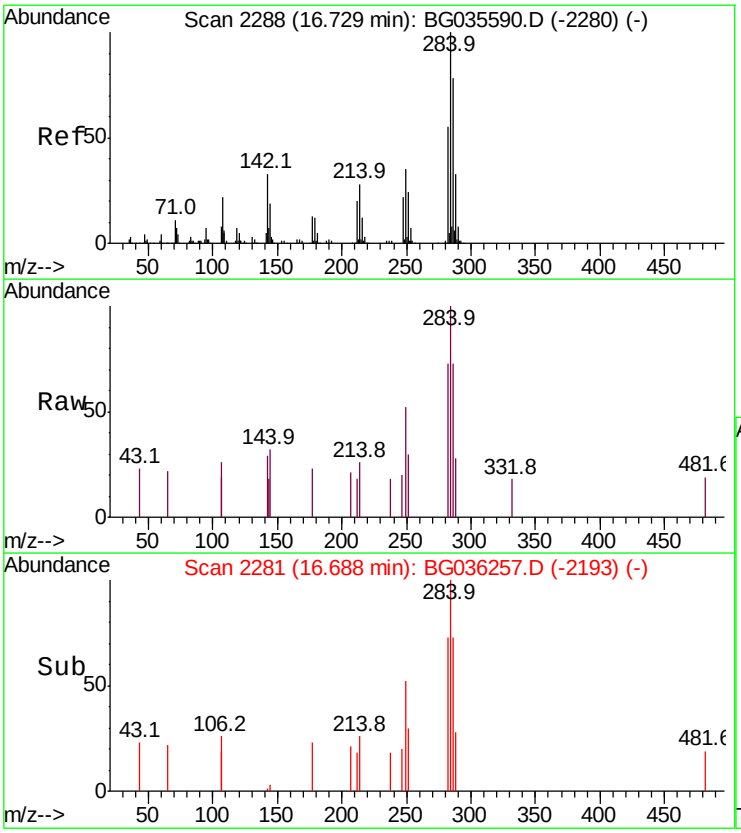
#66
4-Bromophenyl-phenylether
Concen: 21.753 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:248 Resp: 957

Ion	Ratio	Lower	Upper
248	100		
250	83.6	77.1	115.7
141	45.1	50.8	76.2#

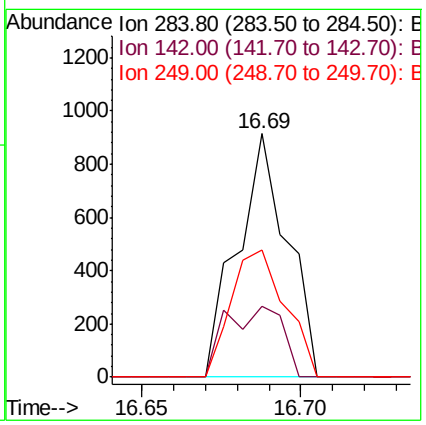


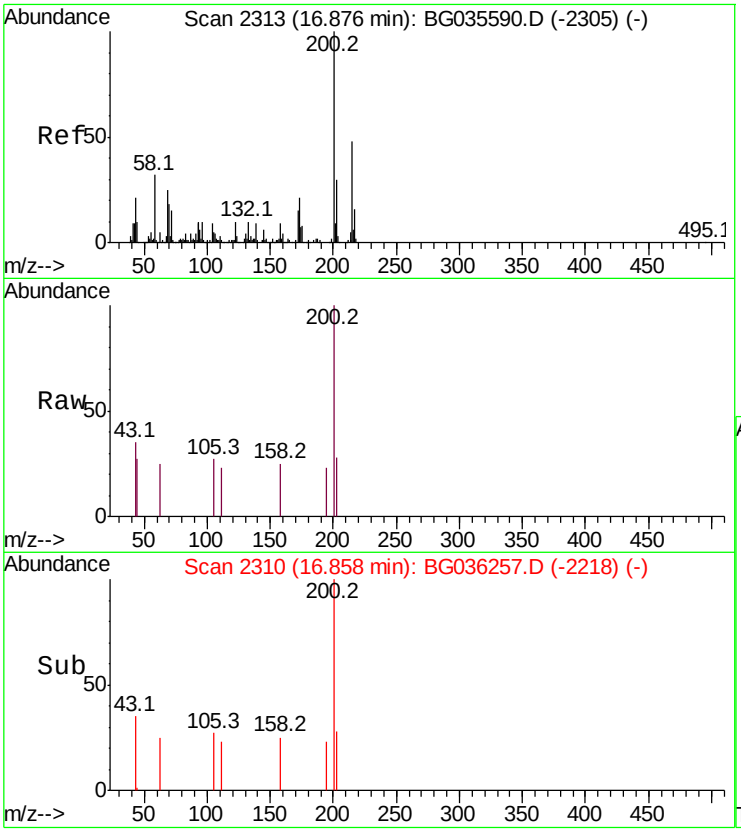


#67
Hexachlorobenzene
Concen: 21.962 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:284 Resp: 995

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.8	40.2
249	52.2	26.3	39.5#



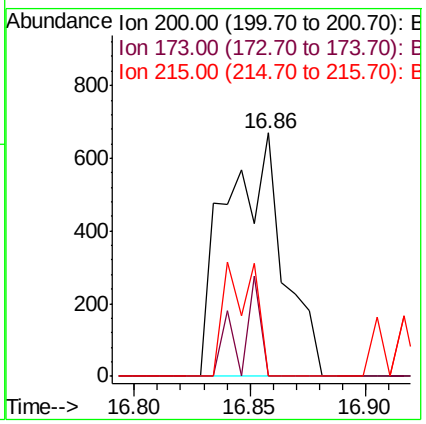


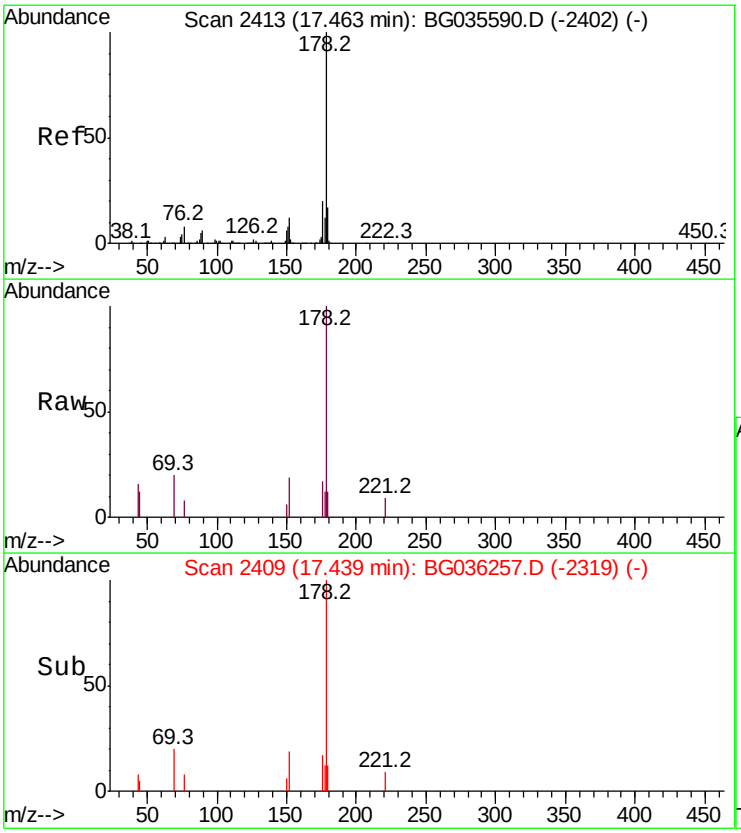
#68
Atrazine
Concen: 25.990 ng
RT: 16.86 min Scan# 2310
Delta R.T. 0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:200 Resp: 1155

Ion	Ratio	Lower	Upper
200	100		
173	0.0	5.2	45.2#
215	0.0	30.4	70.4#

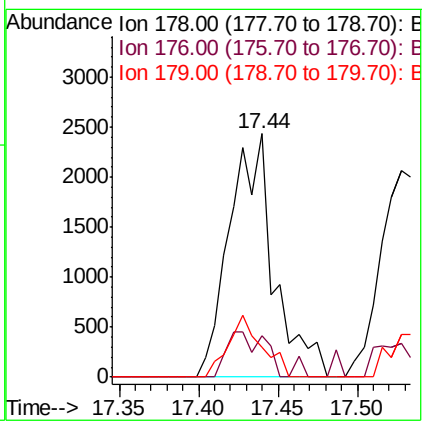


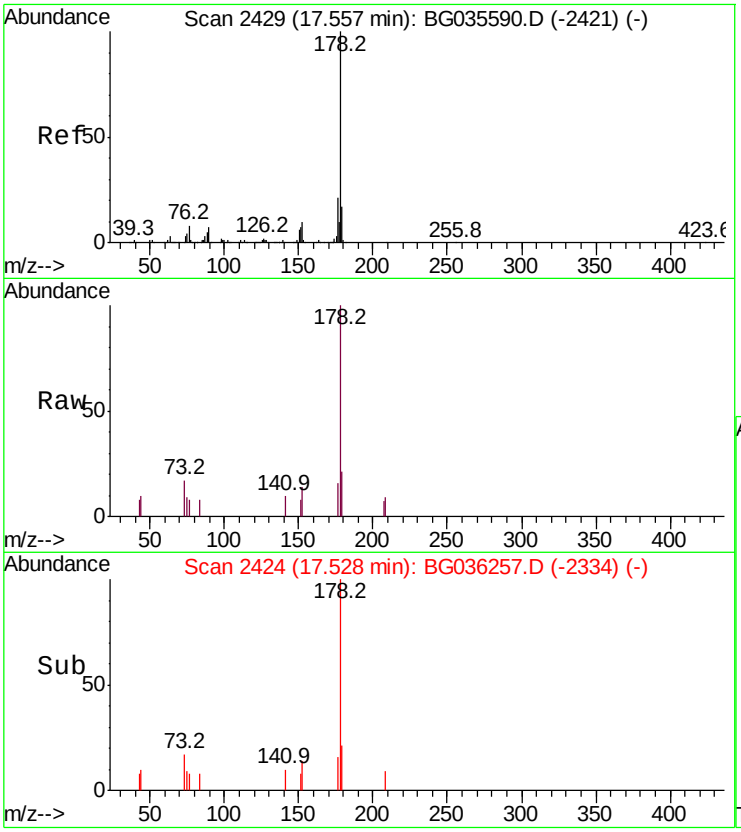


#70
Phenanthrene
Concen: 24.850 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:178 Resp: 4702

Ion	Ratio	Lower	Upper
178	100		
176	16.9	15.7	23.5
179	12.4	12.5	18.7#



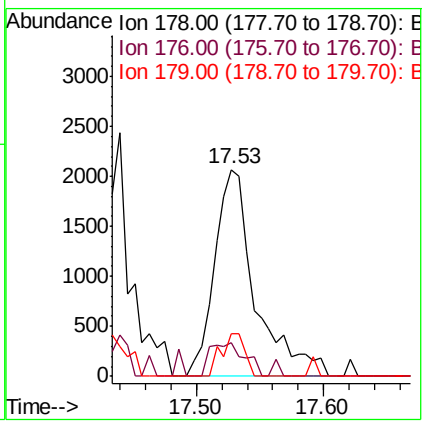


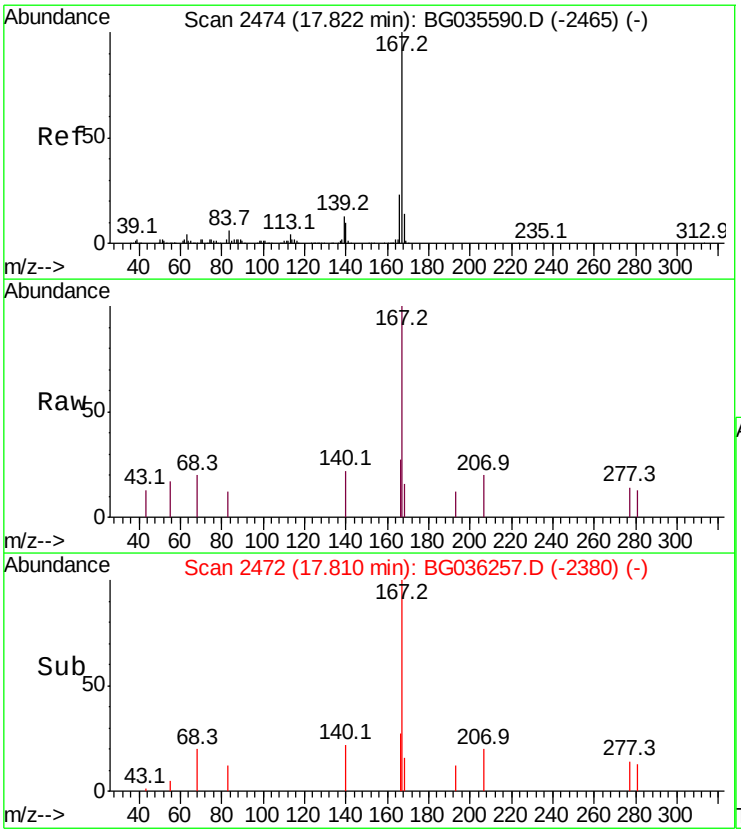
#71
Anthracene
Concen: 24.532 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:178 Resp: 4622

Ion	Ratio	Lower	Upper
178	100		
176	16.4	16.0	24.0
179	20.6	12.5	18.7#

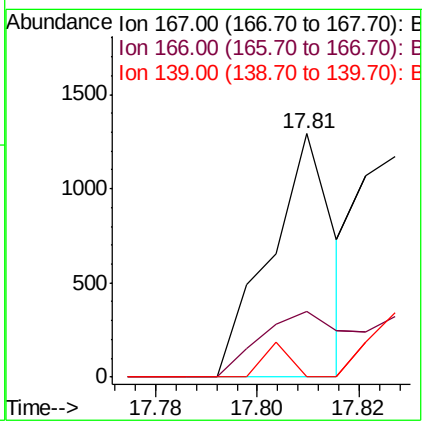


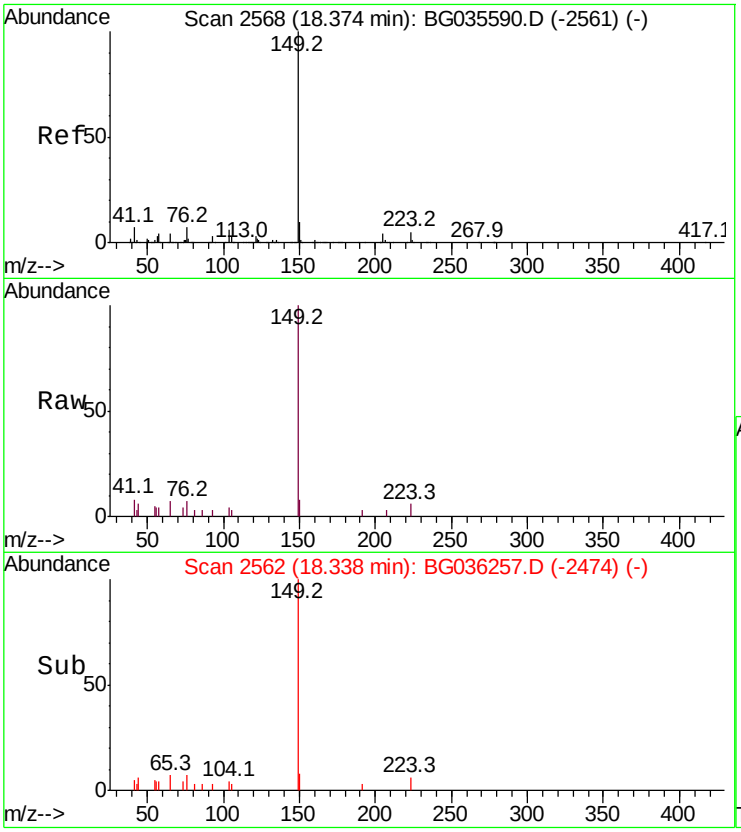


#72
Carbazole
Concen: 6.232 ng
RT: 17.81 min Scan# 2472
Delta R.T. 0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:167 Resp: 1115

Ion	Ratio	Lower	Upper
167	100		
166	27.2	18.2	27.4
139	0.0	9.4	14.2#



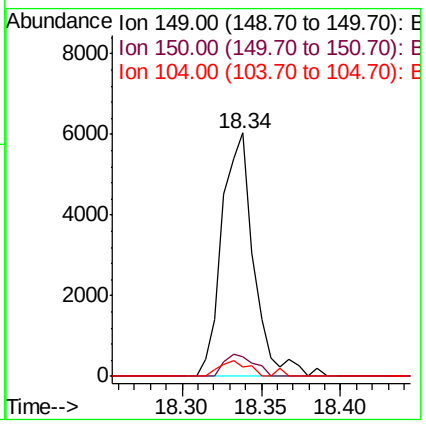


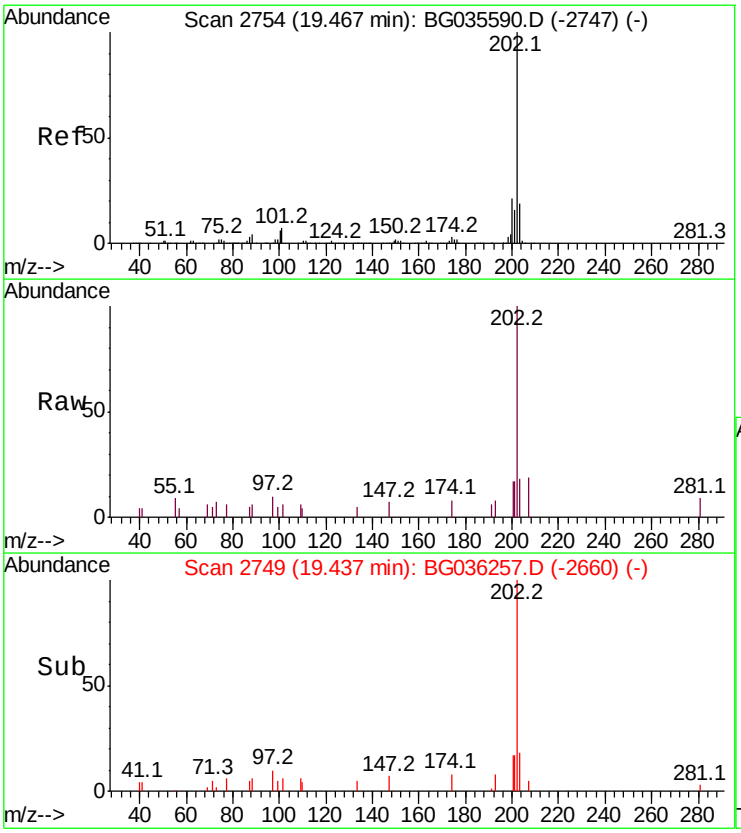
#73
Di-n-butylphthalate
Concen: 39.732 ng
RT: 18.34 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:149 Resp: 8401

Ion	Ratio	Lower	Upper
149	100		
150	7.9	7.8	11.6
104	3.7	3.9	5.9#

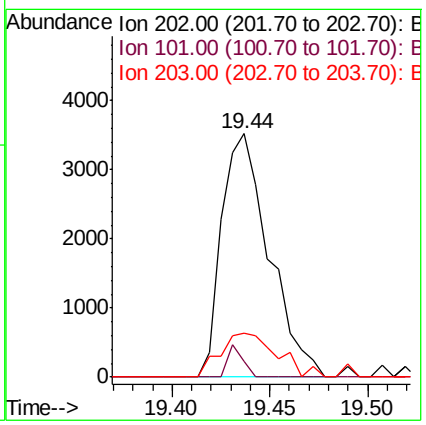


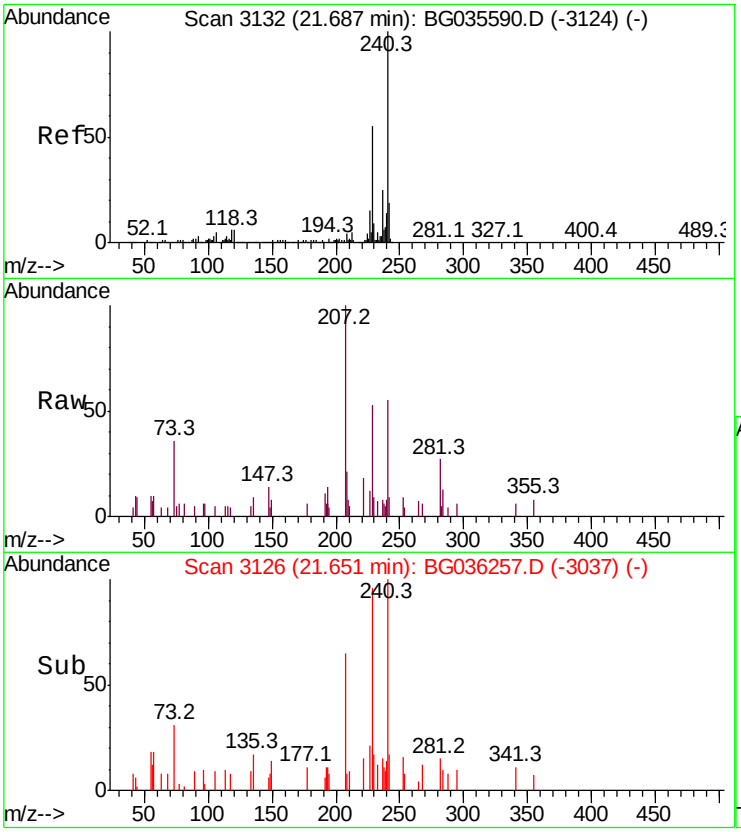


#74
Fluoranthene
Concen: 23.196 ng
RT: 19.44 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:202 Resp: 5912

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.2	0.0	37.5



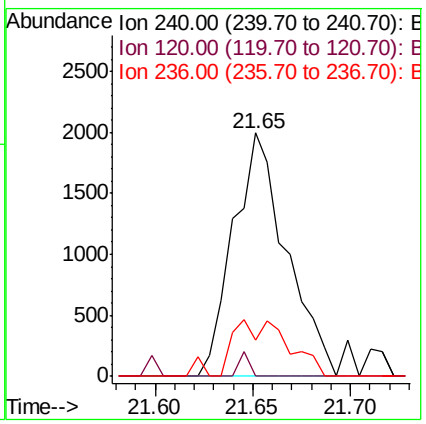


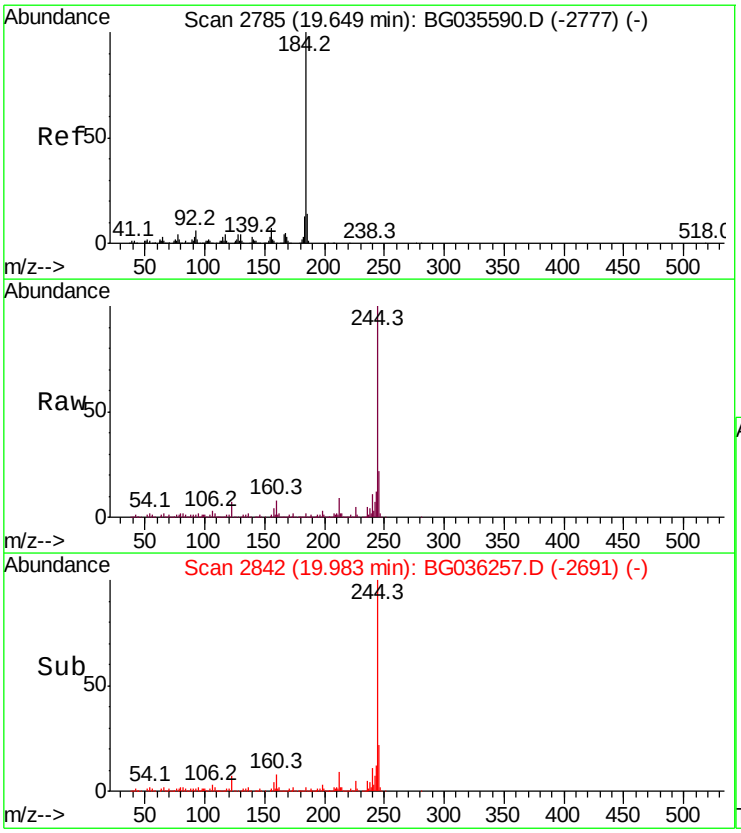
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:240 Resp: 3747

Ion	Ratio	Lower	Upper
240	100		
120	0.0	6.8	10.2#
236	14.8	20.9	31.3#

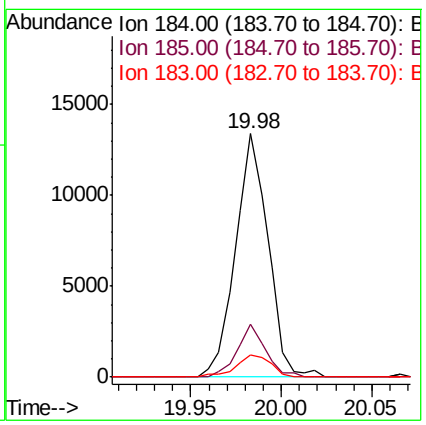


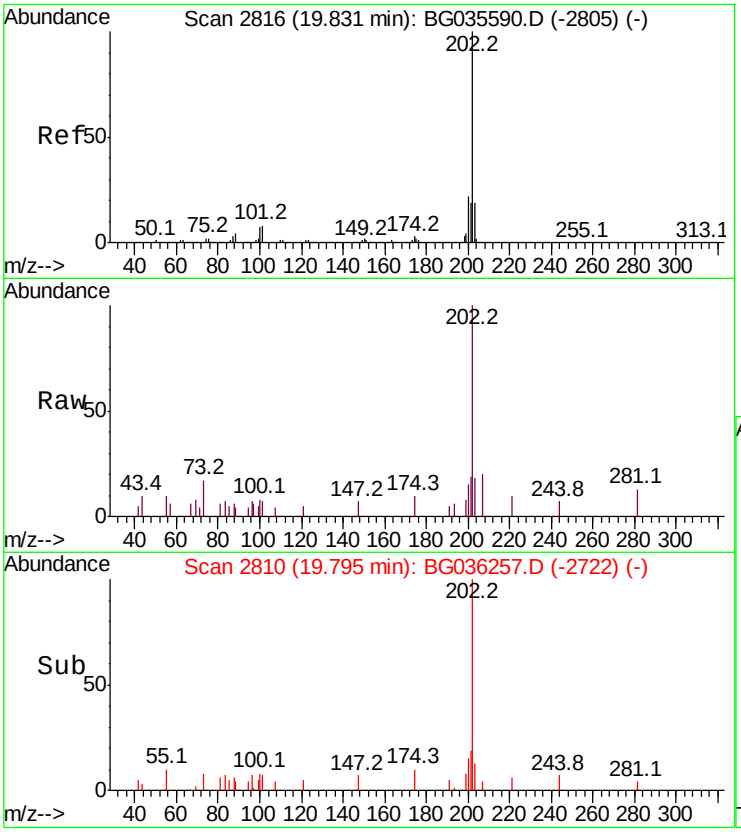


#76
Benzidine
Concen: 169.039 ng
RT: 19.98 min Scan# 2842
Delta R.T. 0.36 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:184 Resp: 16652

Ion	Ratio	Lower	Upper
184	100		
185	21.5	11.1	16.7#
183	9.0	10.6	16.0#



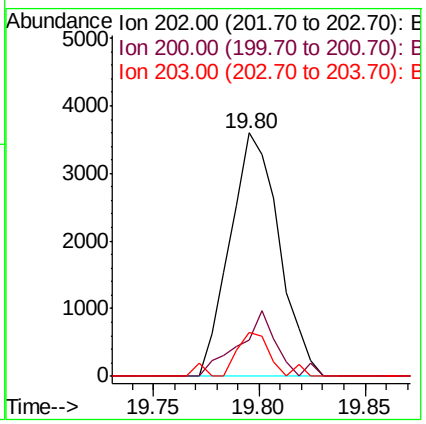


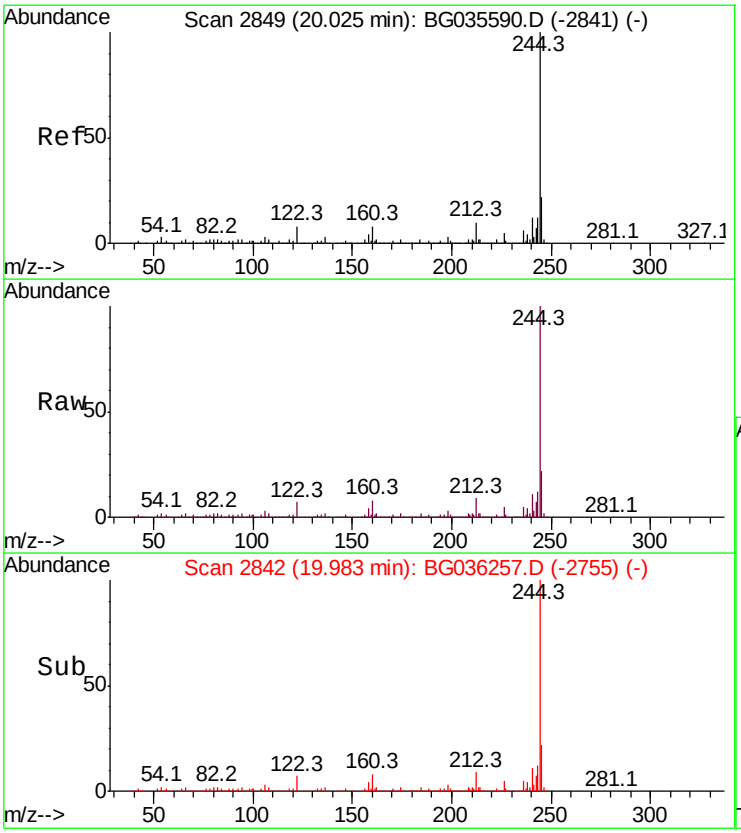
#77
Pyrene
Concen: 24.391 ng
RT: 19.80 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:202 Resp: 5779

Ion	Ratio	Lower	Upper
202	100		
200	15.1	16.9	25.3#
203	17.8	13.9	20.9

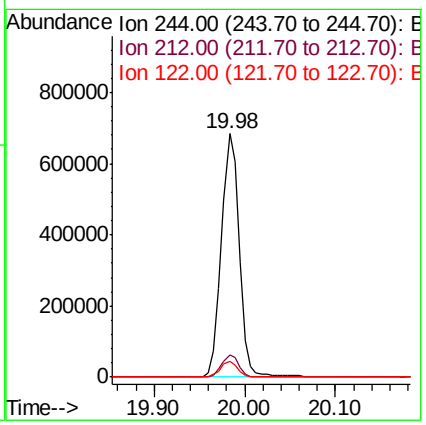


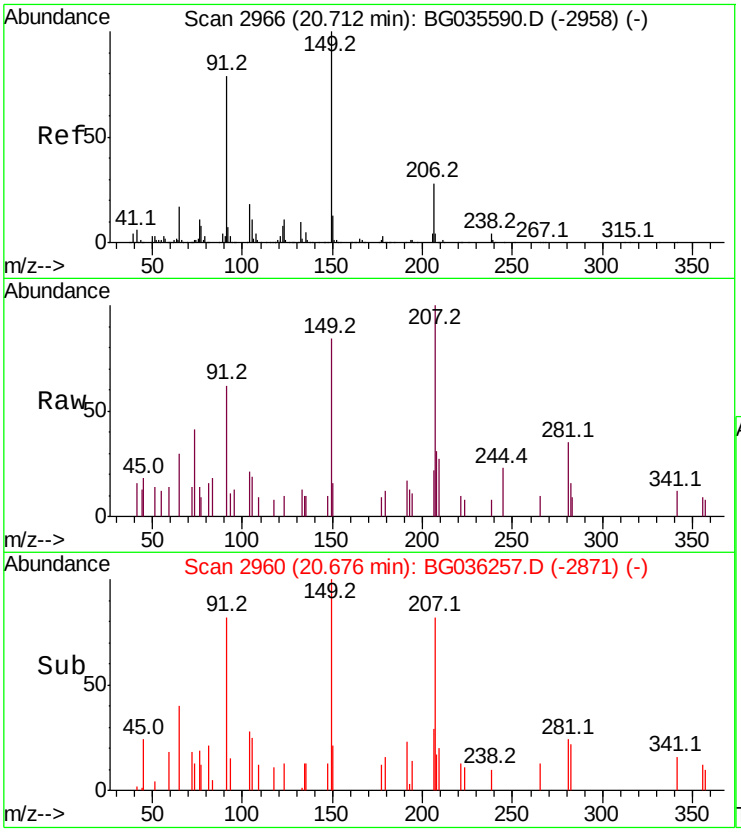


#78
Terphenyl-d14
Concen: 5498.633 ng
RT: 19.98 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:244 Resp: 934690

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.5	7.0	10.4#



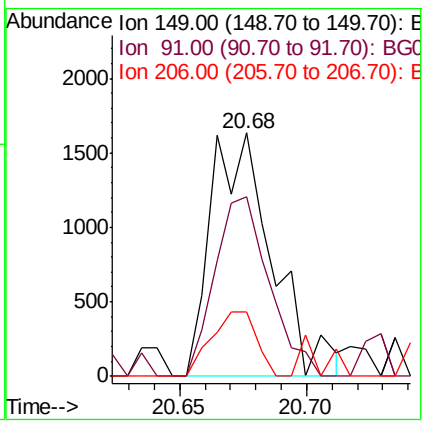


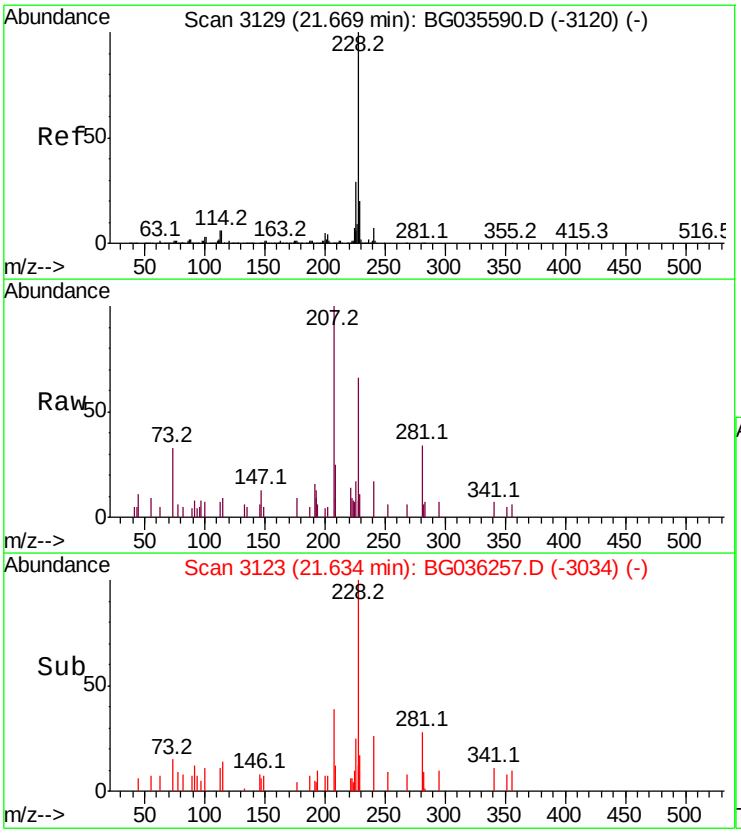
#79
Butylbenzylphthalate
Concen: 32.434 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:149 Resp: 2748

Ion	Ratio	Lower	Upper
149	100		
91	74.0	62.2	93.2
206	26.4	18.6	27.8

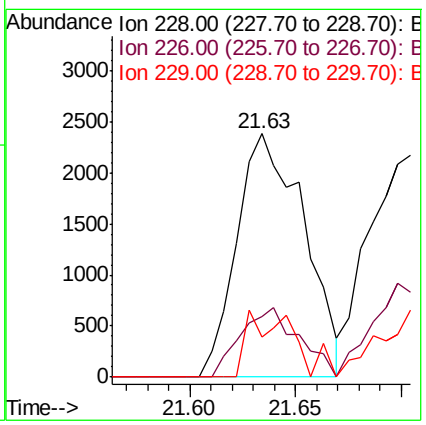


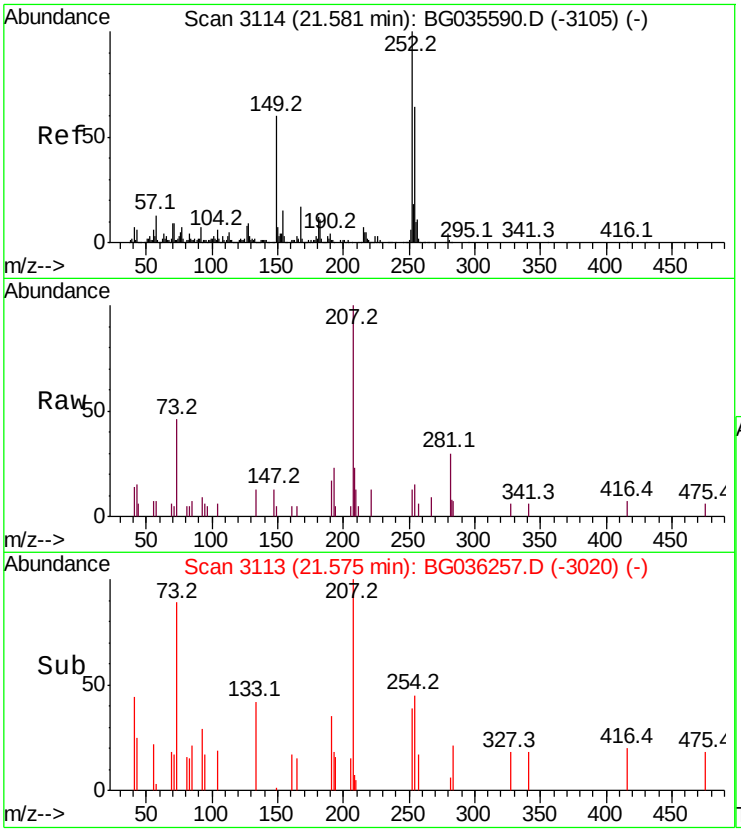


#80
Benzo(a)anthracene
Concen: 22.599 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:228 Resp: 5277

Ion	Ratio	Lower	Upper
228	100		
226	25.0	22.7	34.1
229	16.6	16.2	24.2



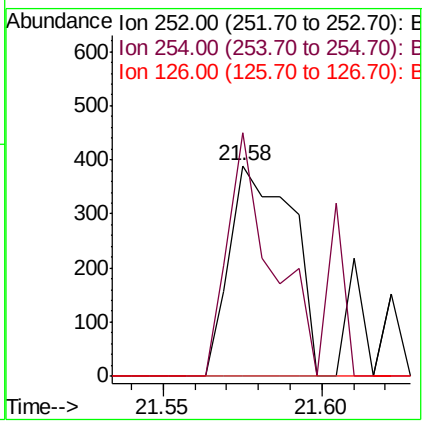


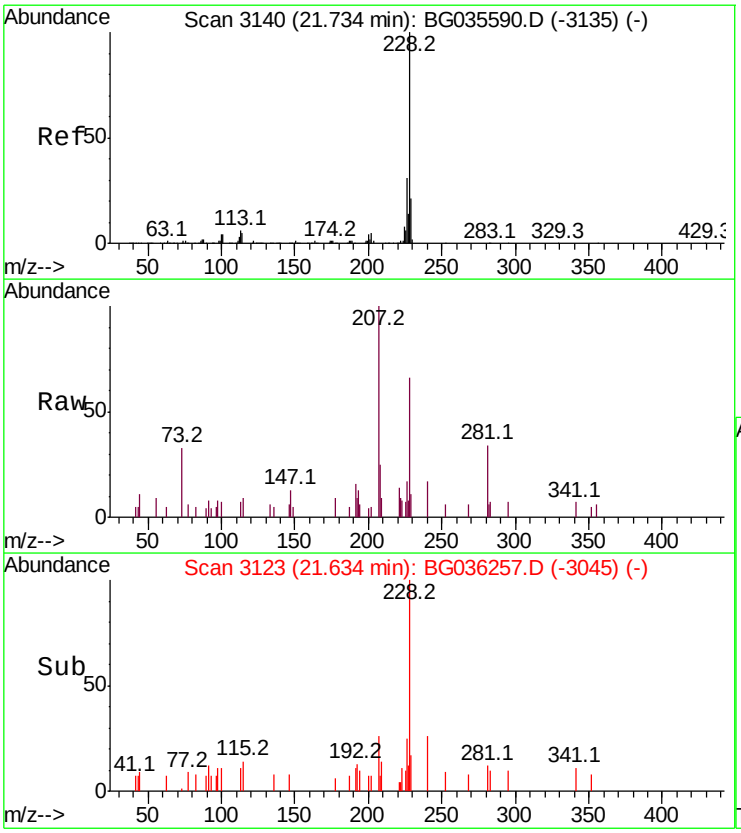
#81
3,3'-Dichlorobenzidine
Concen: 6.522 ng
RT: 21.58 min Scan# 3113
Delta R.T. 0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:252 Resp: 531

Ion	Ratio	Lower	Upper
252	100		
254	115.7	50.8	76.2#
126	0.0	7.4	11.2#

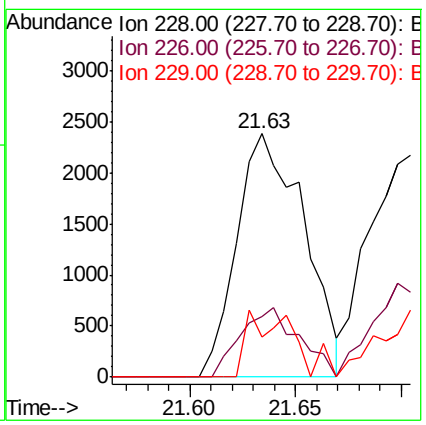


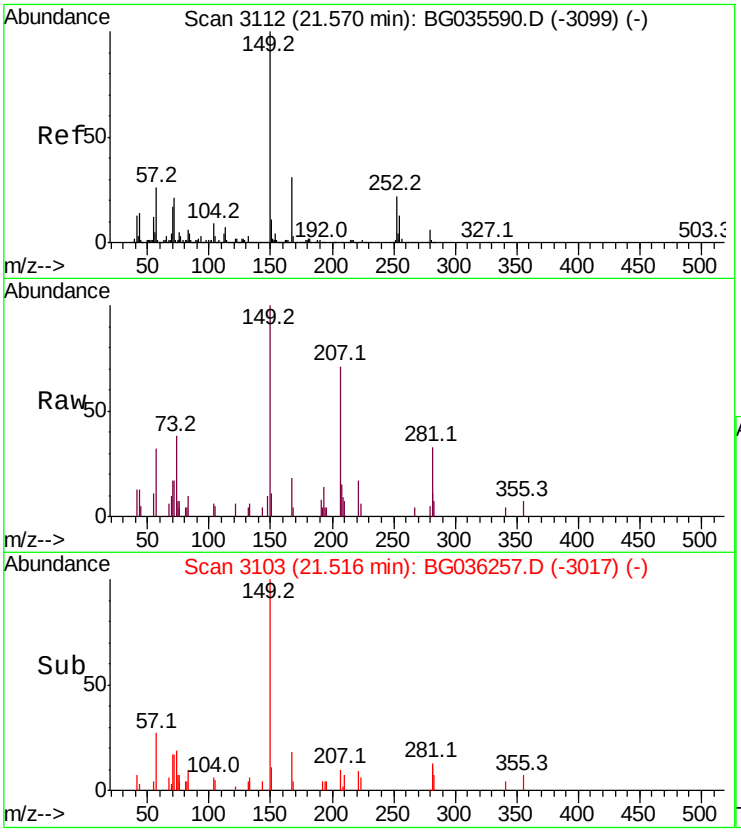


#82
Chrysene
Concen: 24.388 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.07 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:228 Resp: 5277

Ion	Ratio	Lower	Upper
228	100		
226	25.0	24.9	37.3
229	16.6	15.0	22.4



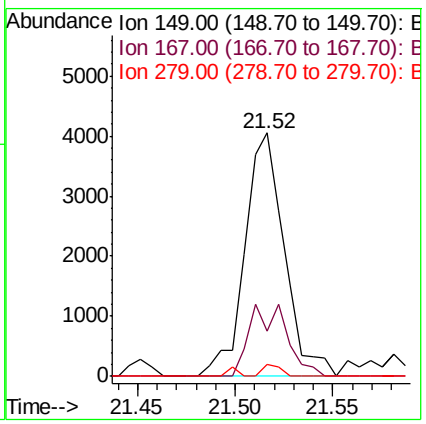


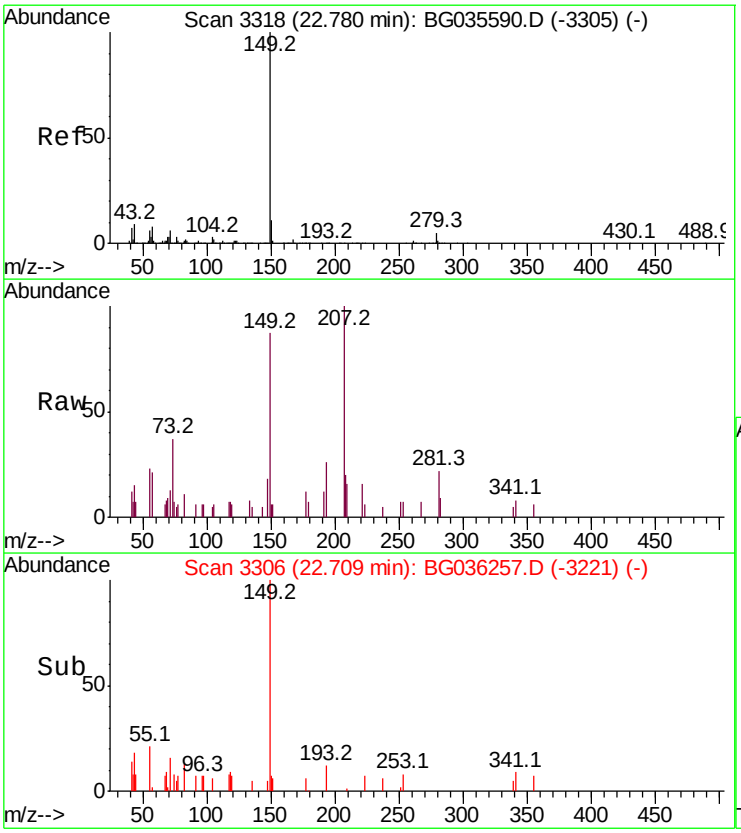
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.312 ng
RT: 21.52 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:149 Resp: 5680

Ion	Ratio	Lower	Upper
149	100		
167	18.3	24.3	36.5#
279	4.7	4.0	6.0

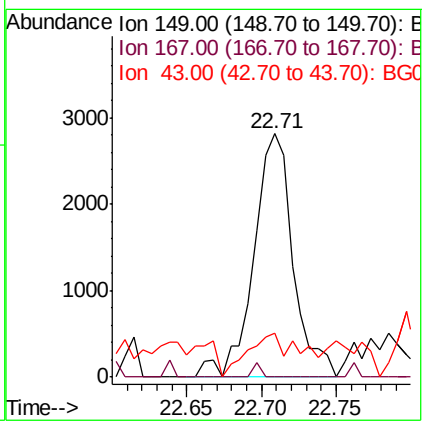


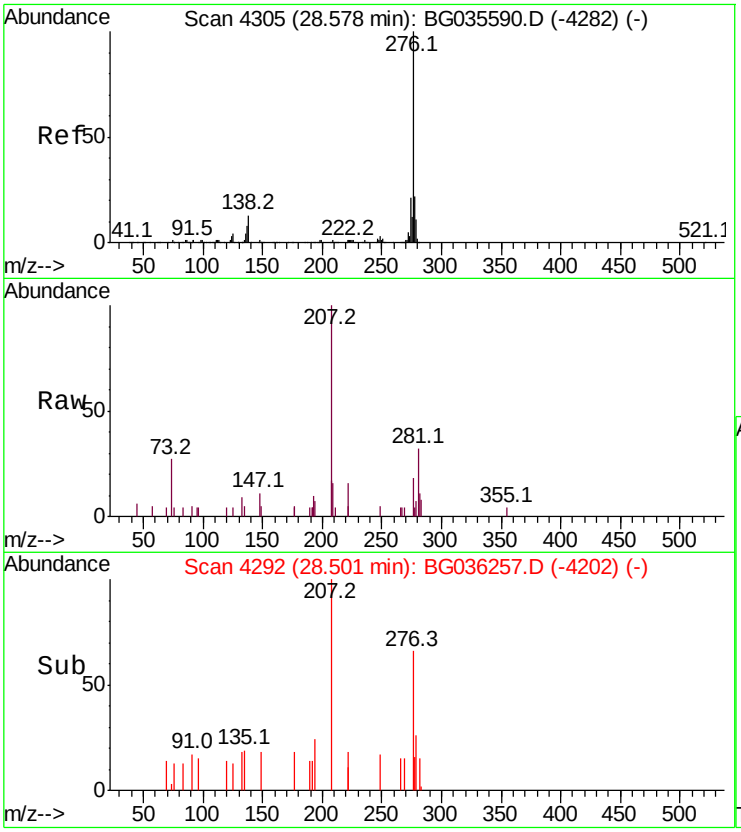


#84
Di-n-octyl phthalate
Concen: 26.568 ng
RT: 22.71 min Scan# 3306
Delta R.T. -0.03 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:149 Resp: 5124

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.4	2.0#
43	24.0	8.9	13.3#



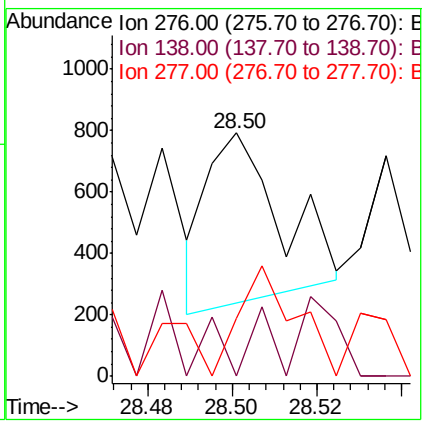


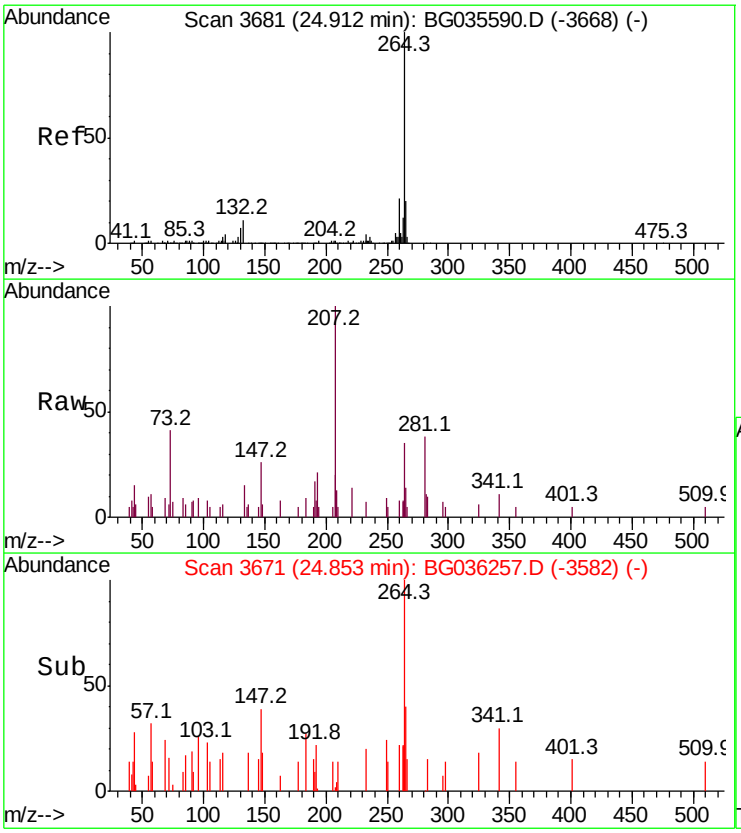
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.797 ng
RT: 28.50 min Scan# 4292
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:276 Resp: 670

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	49.4	20.0	30.0#

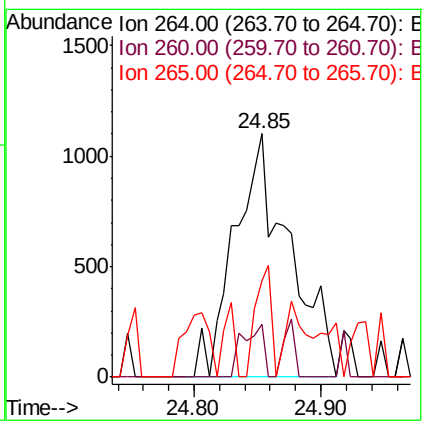


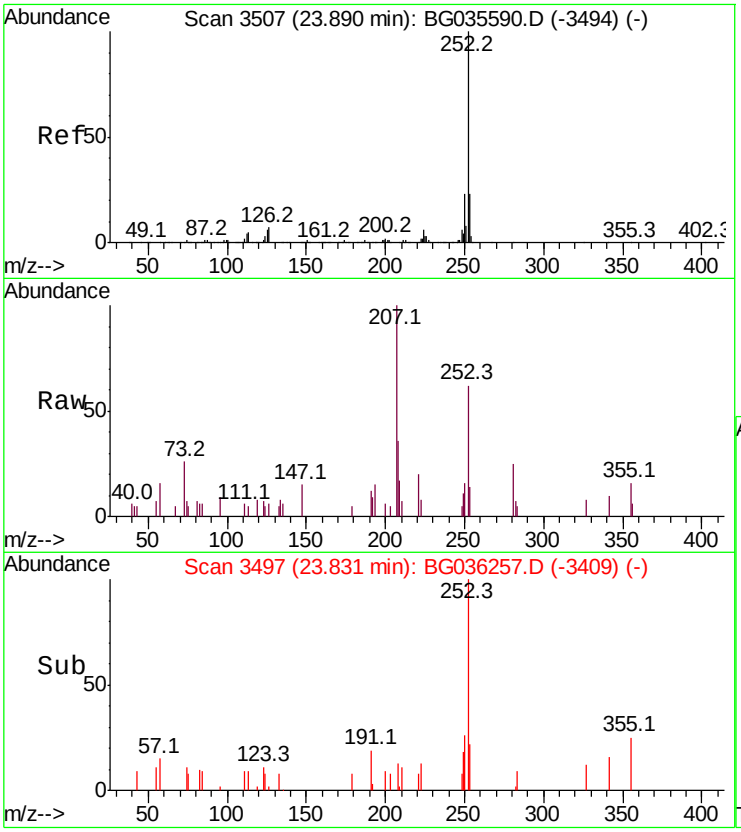


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3671
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:264 Resp: 3265

Ion	Ratio	Lower	Upper
264	100		
260	21.8	17.4	26.0
265	39.6	17.7	26.5#



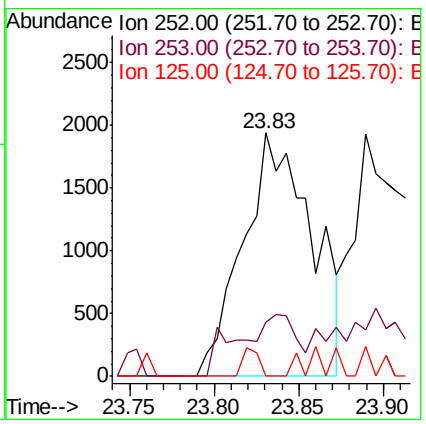


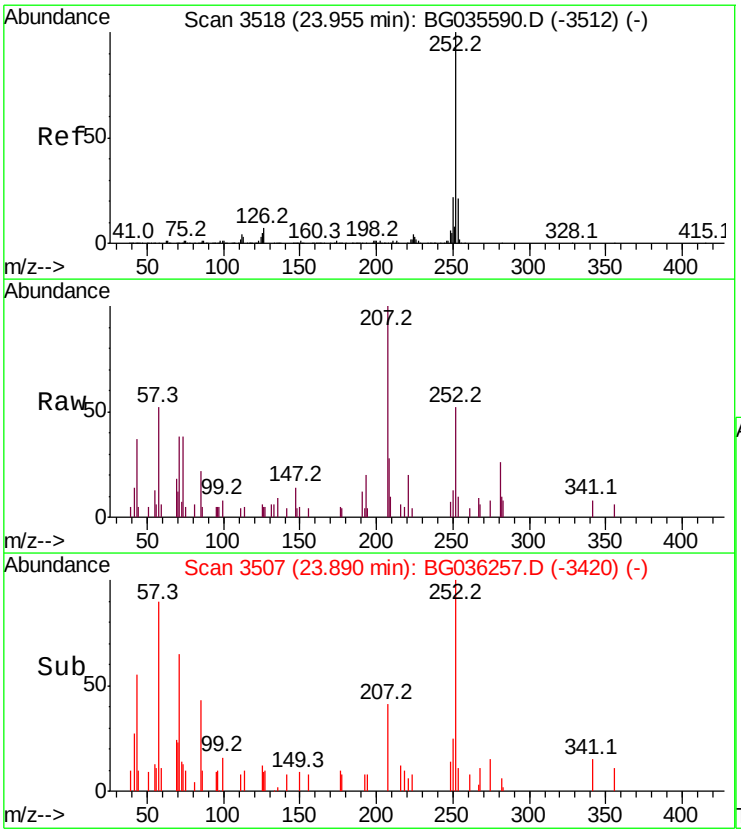
#87
Benzo(b)fluoranthene
Concen: 27.640 ng
RT: 23.83 min Scan# 3497
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:252 Resp: 5485

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	0.0	7.2	10.8#

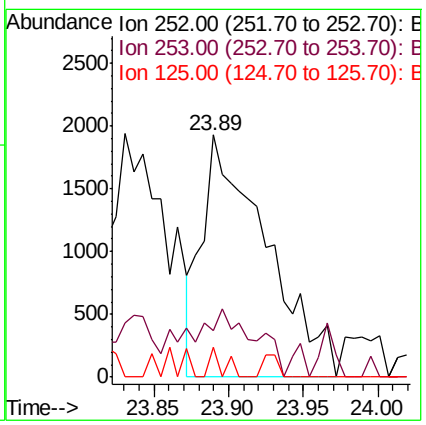


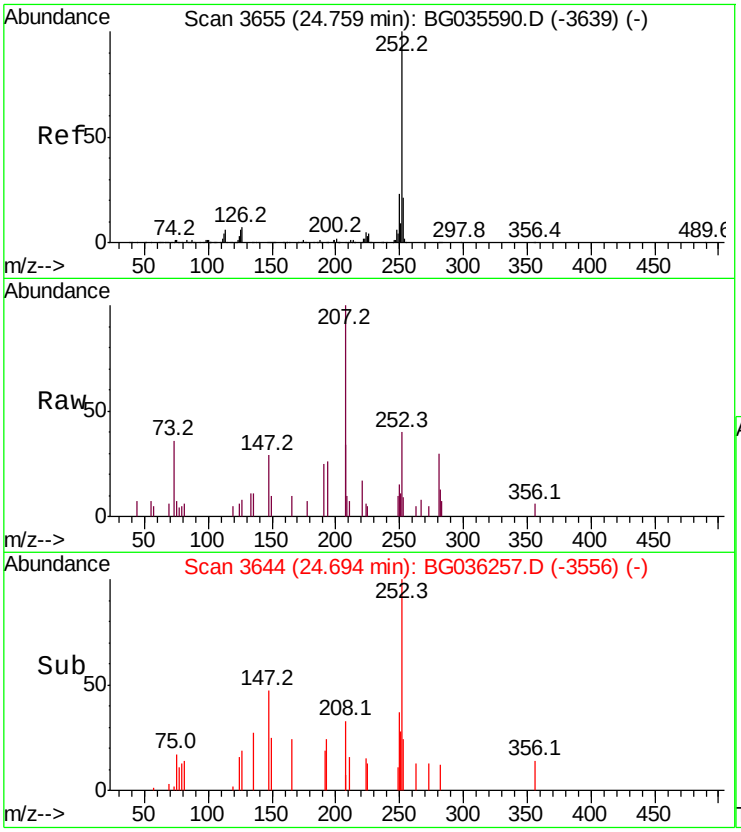


#88
Benzo(k)fluoranthene
Concen: 29.550 ng
RT: 23.89 min Scan# 3507
Delta R.T. -0.02 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:252 Resp: 5733

Ion	Ratio	Lower	Upper
252	100		
253	19.2	17.4	26.2
125	12.2	6.6	9.8#



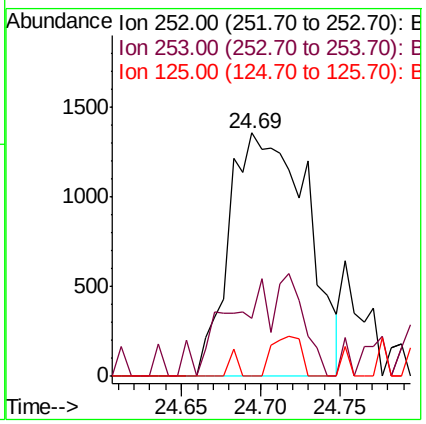


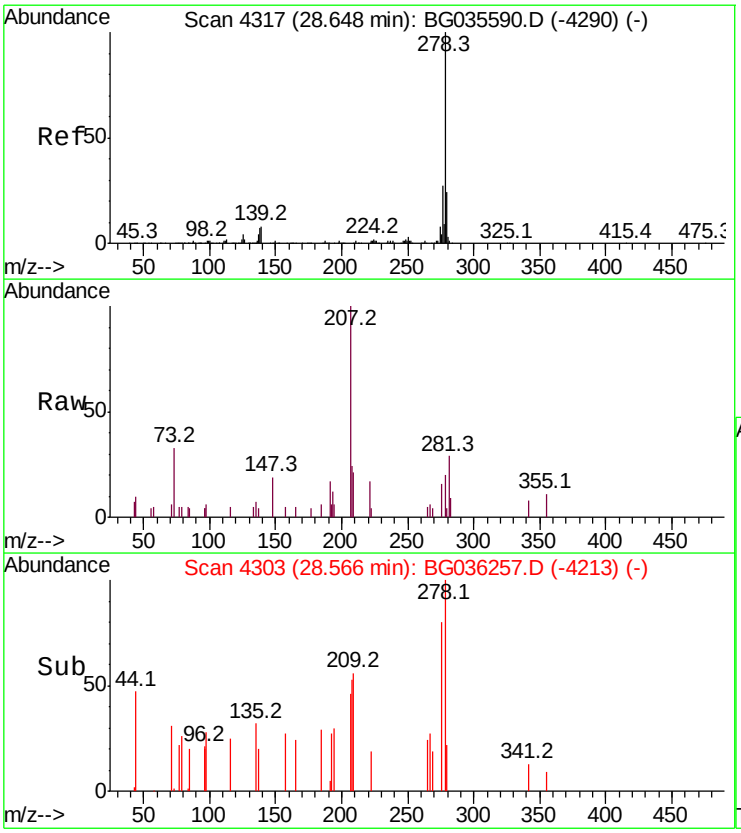
#89
Benzo(a)pyrene
Concen: 25.008 ng
RT: 24.69 min Scan# 3644
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:252 Resp: 4617

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.3	27.5
125	0.0	7.3	10.9#

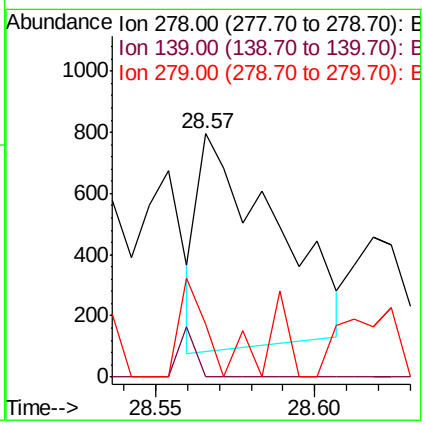


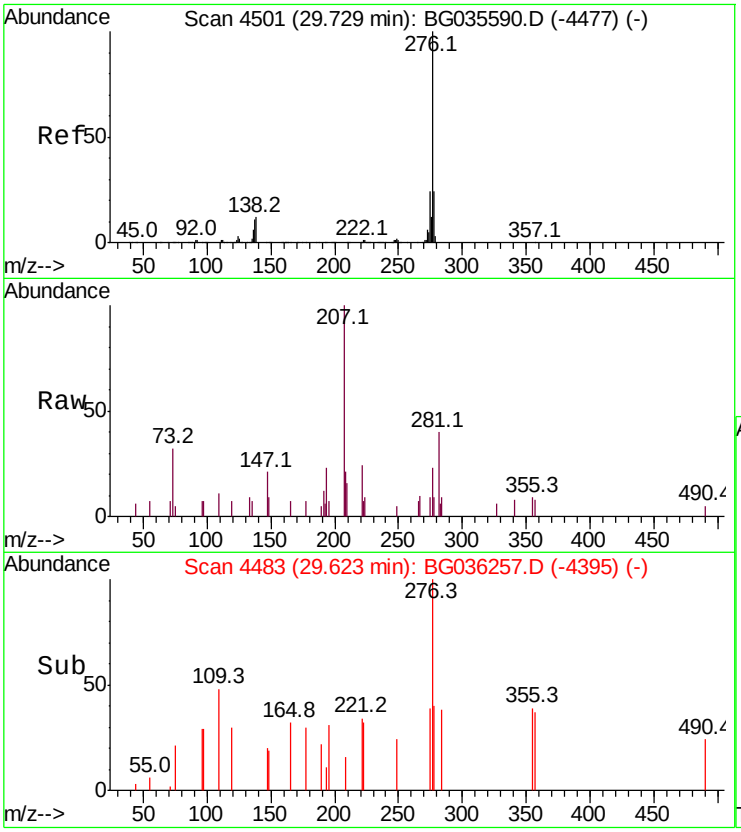


#90
Dibenzo(a,h)anthracene
Concen: 6.494 ng
RT: 28.57 min Scan# 4303
Delta R.T. -0.00 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Tgt Ion:278 Resp: 1177

Ion	Ratio	Lower	Upper
278	100		
139	0.0	9.8	14.6#
279	21.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 7.786 ng
RT: 29.62 min Scan# 4483
Delta R.T. -0.01 min
Lab File: BG036257.D
Acq: 10 Aug 2018 7:22

Instrument :
BNA_G
ClientSampleId :
EPE-P10A(5-10)

Tgt Ion:276 Resp: 1381

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