Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012018\
Data File : BG032197.D
Acq On : 21 Jan 2018 2:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 22 05:59:50 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	44285	20.00	ng		0.00
21) Naphthalene-d8	11.63	136	172947	20.00	ng		0.00
38) Acenaphthene-d10	15.38	164	114496	20.00	ng		0.00
63) Phenanthrene-d10	18.11	188	296067	20.00	ng		0.00
75) Chrysene-d12	22.45	240	401155	20.00	ng		0.00
86) Perylene-d12	26.15	264	437576	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.18	112	194442	80.30	ng		0.00
7) Phenol-d6	7.86	99	237706	77.95	ng		0.00
23) Nitrobenzene-d5	9.94	82	211572	82.76	ng		0.00
41) 2,4,6-Tribromophenol	16.85	330	157429	83.09	ng		0.00
44) 2-Fluorobiphenyl	14.01	172	723584	78.36	ng		0.00
78) Terphenyl-d14	20.65	244	1309716	72.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.84	88	33693	36.220	ng	#	74
3) Pyridine	4.29	79	90053	36.267	ng	#	84
4) n-Nitrosodimethylamine	4.20	42	39628	45.428	ng	#	85
6) Aniline	8.04	93	141848	36.877	ng		97
8) 2-Chlorophenol	8.29	128	105998	39.121	ng	#	80
9) Benzaldehyde	7.84	77	62388	35.309	ng		87
10) Phenol	7.88	94	114316	38.054	ng		93
11) bis(2-Chloroethyl)ether	8.13	93	87749	36.460	ng	#	81
12) 1,3-Dichlorobenzene	8.63	146	138027	38.923	ng		94
13) 1,4-Dichlorobenzene	8.78	146	138695	38.844	ng		97
14) 1,2-Dichlorobenzene	9.11	146	131763	38.154	ng		94
15) Benzyl Alcohol	8.98	79	89883	40.572	ng		96
16) 2,2'-oxybis(1-Chloropropan	9.27	45	83664	34.206	ng		78
17) 2-Methylphenol	9.18	107	84943	37.000	ng		96
18) Hexachloroethane	9.86	117	45547	41.507	ng	#	77
19) n-Nitroso-di-n-propylamine	9.55	70	69390	36.673	ng	#	94
20) 3+4-Methylphenols	9.51	107	116128	36.514	ng		90
22) Acetophenone	9.58	105	154054	39.215	ng	#	92
24) Nitrobenzene	9.98	77	105368	41.323	ng	#	85
25) Isophorone	10.51	82	176215	37.020	ng	#	84
26) 2-Nitrophenol	10.71	139	63324	41.912	ng	#	84
27) 2,4-Dimethylphenol	10.75	122	90118	37.586	ng		94
28) bis(2-Chloroethoxy)methane	10.99	93	103853	36.212	ng		96
29) 2,4-Dichlorophenol	11.25	162	118911	40.306	ng		95
30) 1,2,4-Trichlorobenzene	11.48	180	160632	42.159	ng		96
31) Naphthalene	11.68	128	329082	38.411	ng		98
32) Benzoic acid	10.88	122	63294	34.560	ng		88
33) 4-Chloroaniline	11.77	127	137853	37.522	ng		95
34) Hexachlorobutadiene	11.94	225	121827	44.517	ng		97
35) Caprolactam	12.52	113	33692	37.644	ng	#	47
36) 4-Chloro-3-methylphenol	12.84	107	109402	40.513	ng		87
37) 2-Methylnaphthalene	13.24	142	259898	38.210	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.60	216	213642	42.807	ng	#	95
40) Hexachlorocyclopentadiene	13.57	237	113780	40.476	ng		88

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ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 22 05:59:50 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.82	196	115199	41.080	ng		99
43) 2,4,5-Trichlorophenol	13.90	196	137230	42.278	ng	#	88
45) 1,1'-Biphenyl	14.21	154	375459	38.252	ng		97
46) 2-Chloronaphthalene	14.27	162	298740	39.124	ng		94
47) 2-Nitroaniline	14.46	65	65240	44.630	ng	#	76
48) Acenaphthylene	15.11	152	443881	38.174	ng		98
49) Dimethylphthalate	14.81	163	383324	38.258	ng	#	99
50) 2,6-Dinitrotoluene	14.94	165	84540	40.651	ng	#	74
51) Acenaphthene	15.45	154	304063	39.546	ng		96
52) 3-Nitroaniline	15.27	138	78216	41.641	ng	#	76
53) 2,4-Dinitrophenol	15.46	184	42632	44.272	ng	#	75
54) Dibenzofuran	15.77	168	442404	38.571	ng		99
55) 4-Nitrophenol	15.55	139	59335	43.346	ng	#	80
56) 2,4-Dinitrotoluene	15.72	165	120415	43.007	ng	#	67
57) Fluorene	16.42	166	365941	38.901	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.98	232	125613	41.833	ng	#	85
59) Diethylphthalate	16.15	149	373988	38.503	ng		97
60) 4-Chlorophenyl-phenylether	16.39	204	230765	39.990	ng		94
61) 4-Nitroaniline	16.42	138	83752	46.482	ng		88
62) Azobenzene	16.69	77	236101	38.835	ng		88
64) 4,6-Dinitro-2-methylphenol	16.47	198	73076	39.522	ng	#	68
65) n-Nitrosodiphenylamine	16.60	169	337070	37.519	ng		98
66) 4-Bromophenyl-phenylether	17.29	248	162828	38.654	ng		95
67) Hexachlorobenzene	17.41	284	173606	37.251	ng	#	90
68) Atrazine	17.53	200	149158	39.479	ng		97
69) Pentachlorophenol	17.75	266	117430	39.420	ng		98
70) Phenanthrene	18.16	178	630111	38.226	ng		98
71) Anthracene	18.24	178	639417	38.892	ng		97
72) Carbazole	18.50	167	586070	41.093	ng		99
73) Di-n-butylphthalate	19.01	149	655083	38.871	ng		99
74) Fluoranthene	20.12	202	863099	41.820	ng		95
76) Benzidine	20.28	184	286519	28.562	ng		98
77) Pyrene	20.48	202	893876	35.446	ng		99
79) Butylbenzylphthalate	21.33	149	318826	35.286	ng	#	78
80) Benzo(a)anthracene	22.43	228	967848	38.795	ng		100
81) 3,3'-Dichlorobenzidine	22.32	252	382537	41.047	ng	#	97
82) Chrysene	22.50	228	925853	38.643	ng		98
83) Bis(2-ethylhexyl)phthalate	22.27	149	454327	34.290	ng	#	98
84) Di-n-octyl phthalate	23.65	149	725091	34.457	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.45	276	1209285	41.243	ng	#	87
87) Benzo(b)fluoranthene	24.96	252	1024243	38.725	ng	#	95
88) Benzo(k)fluoranthene	25.04	252	1006144	38.930	ng	#	97
89) Benzo(a)pyrene	25.98	252	983222	39.298	ng	#	96
90) Dibenzo(a,h)anthracene	30.52	278	998908	41.431	ng	#	95
91) Benzo(g,h,i)perylene	31.79	276	998514	40.520	ng	#	91

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

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Acq On : 21 Jan 2018 2:49
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Sample : SSTDCCC040
Misc :
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Instrument :
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Quant Time: Jan 22 05:59:50 2018
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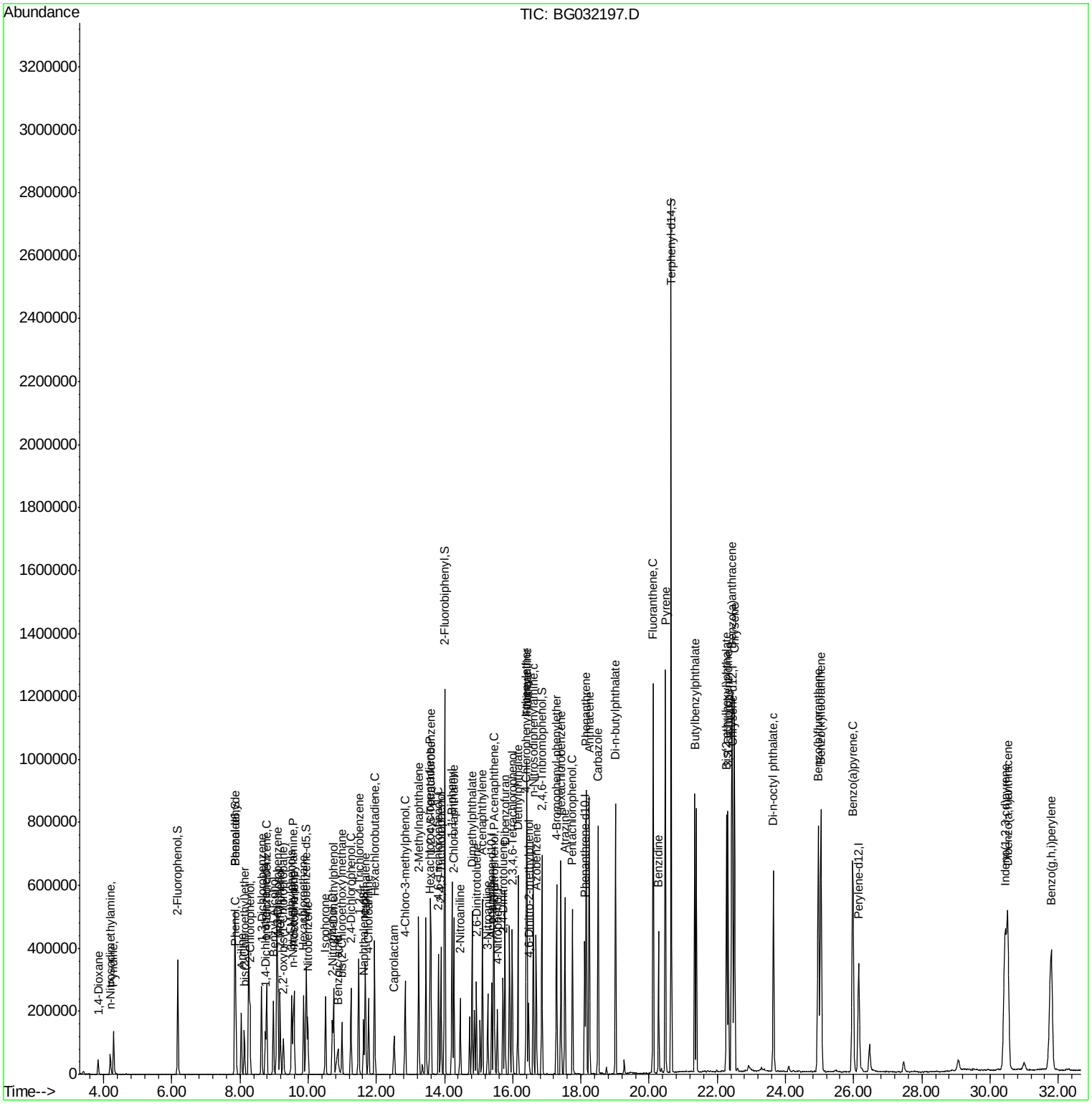
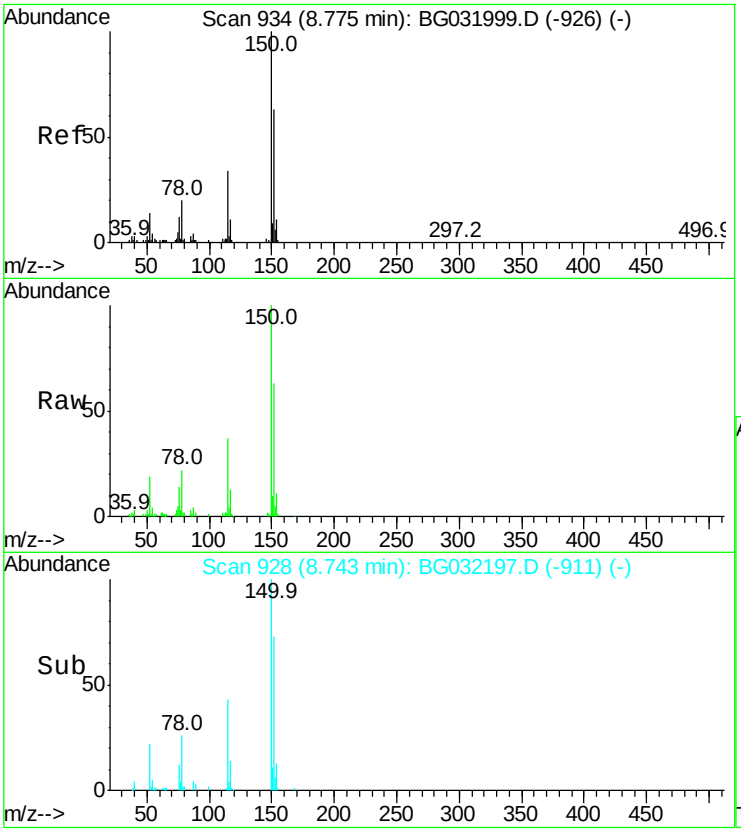
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration



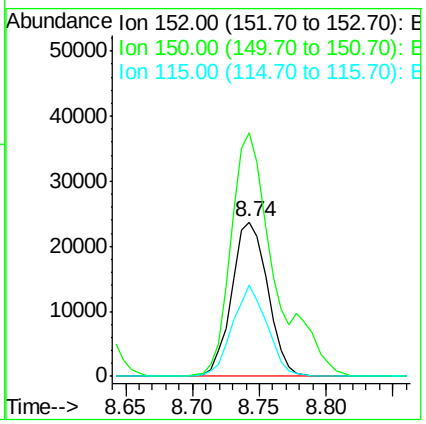


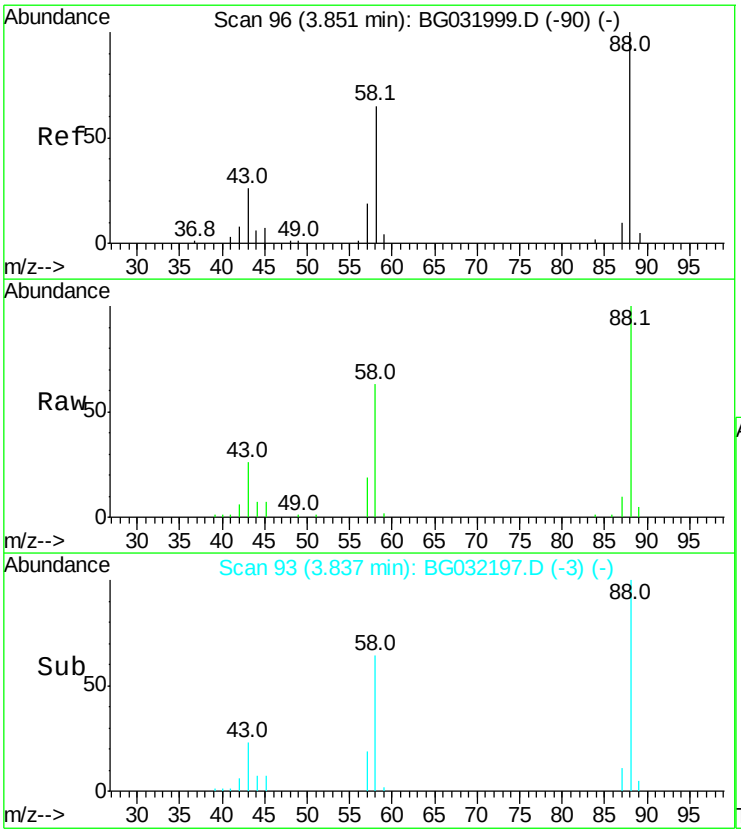
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.74 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 44285

Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.6	189.8
115	59.1	53.0	79.4

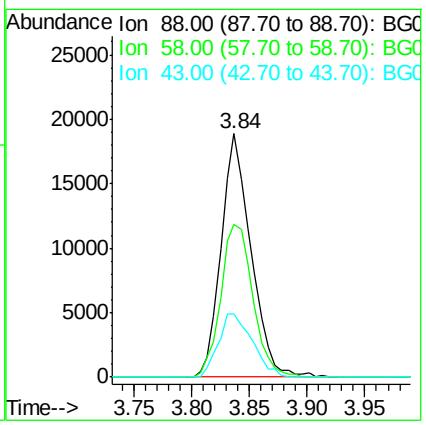


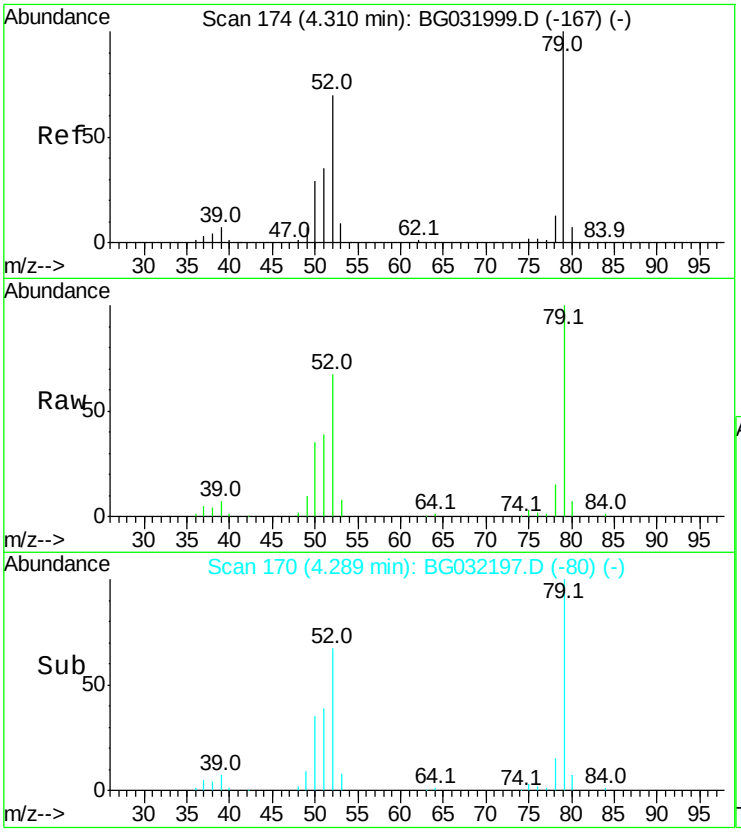


#2
1,4-Dioxane
Concen: 36.220 ng
RT: 3.84 min Scan# 93
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 88 Resp: 33693

Ion	Ratio	Lower	Upper
88	100		
58	67.7	79.6	119.4#
43	29.5	27.4	41.0



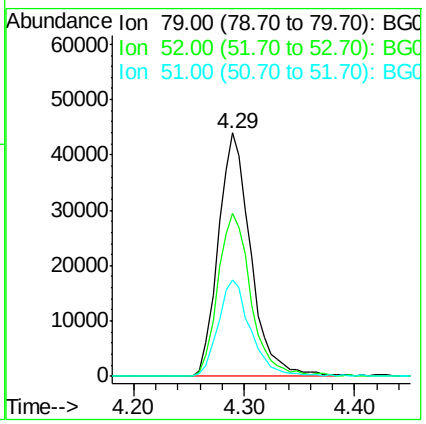


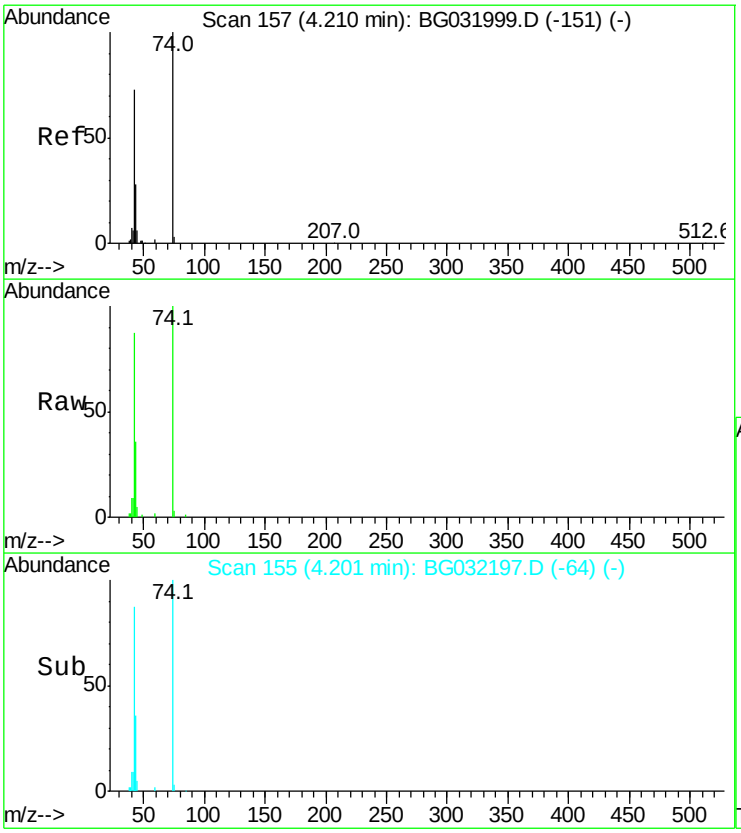
#3
Pyridine
Concen: 36.267 ng
RT: 4.29 min Scan# 170
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90053

Ion	Ratio	Lower	Upper
79	100		
52	67.0	69.9	104.9#
51	39.4	34.0	51.0

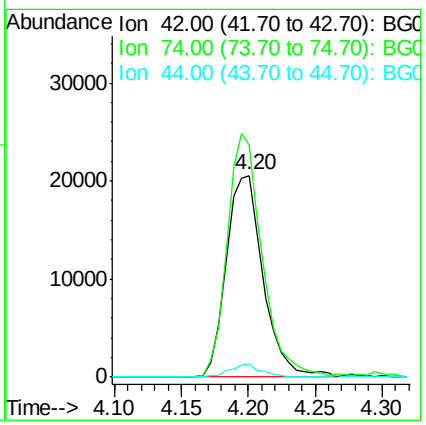


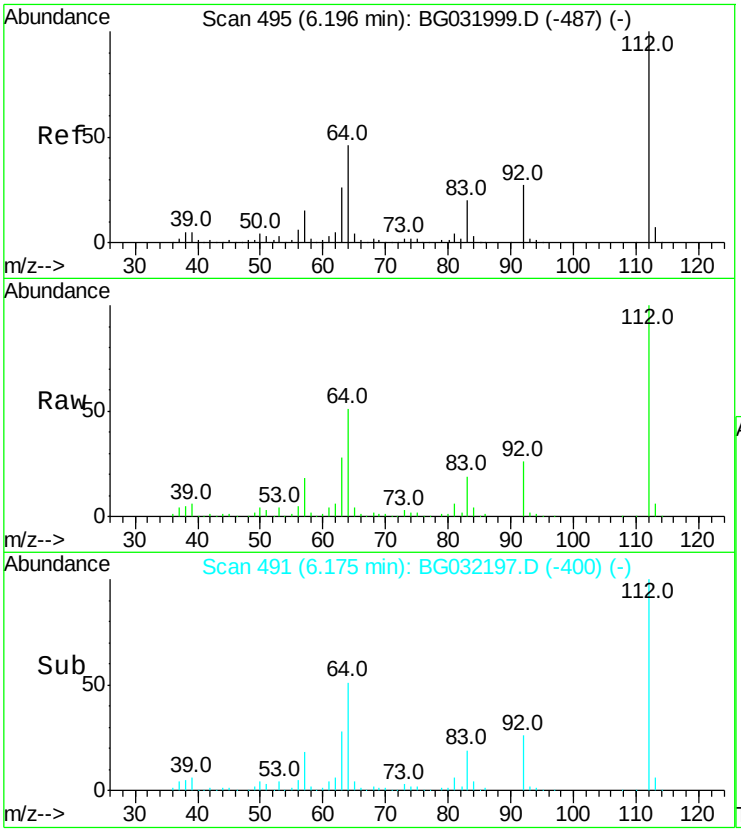


#4
n-Nitrosodimethylamine
Concen: 45.428 ng
RT: 4.20 min Scan# 155
Delta R.T. 0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 42 Resp: 39628

Ion	Ratio	Lower	Upper
42	100		
74	114.9	102.5	153.7
44	6.2	18.9	28.3#



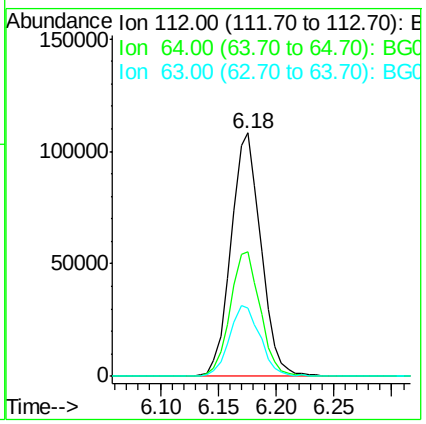


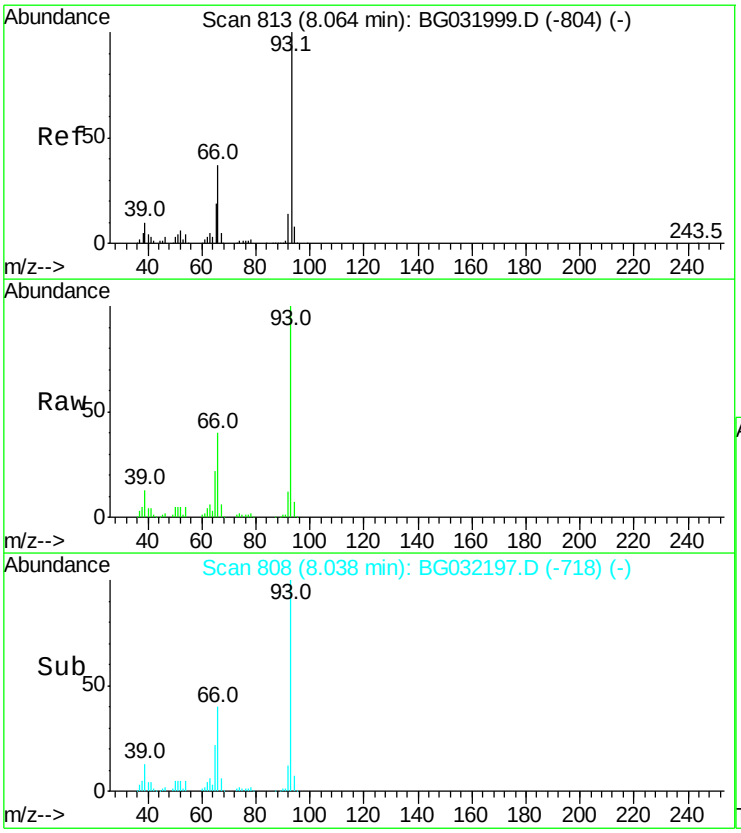
#5
2-Fluorophenol
Concen: 80.303 ng
RT: 6.18 min Scan# 491
Delta R.T. 0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 194442

Ion	Ratio	Lower	Upper
112	100		
64	50.9	56.3	84.5#
63	28.0	30.1	45.1#

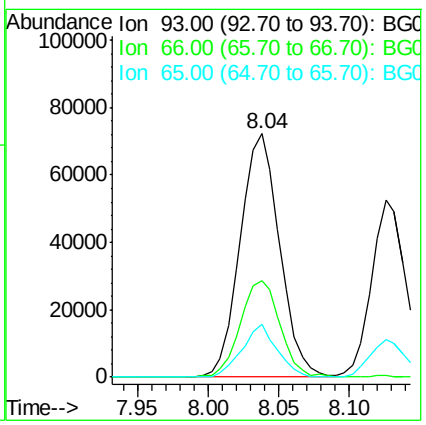


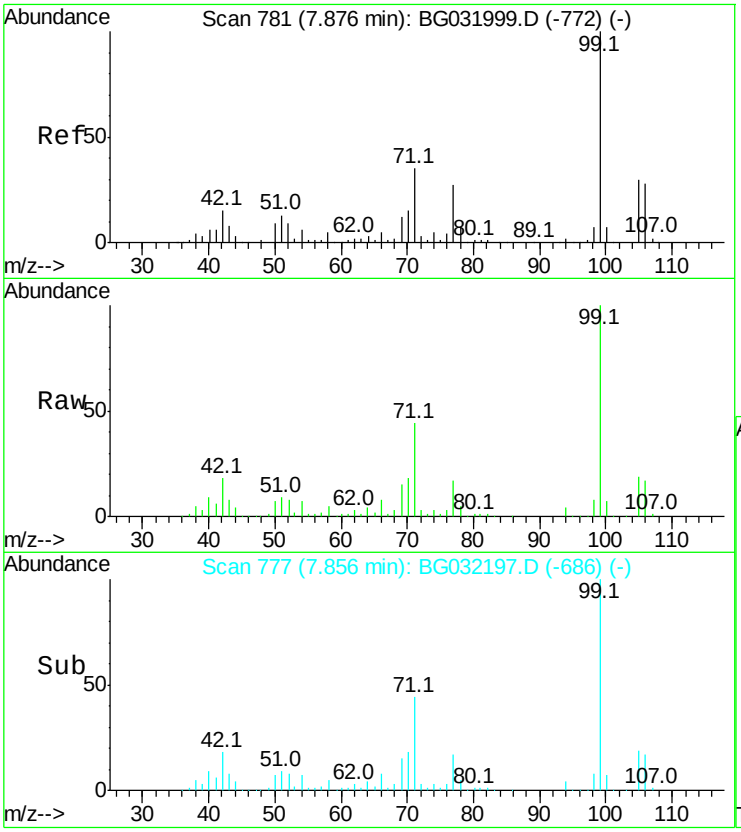


#6
Aniline
Concen: 36.877 ng
RT: 8.04 min Scan# 808
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 93 Resp: 141848

Ion	Ratio	Lower	Upper
93	100		
66	39.9	33.7	50.5
65	21.6	16.1	24.1



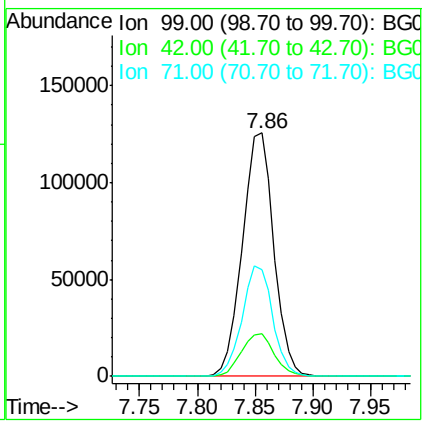


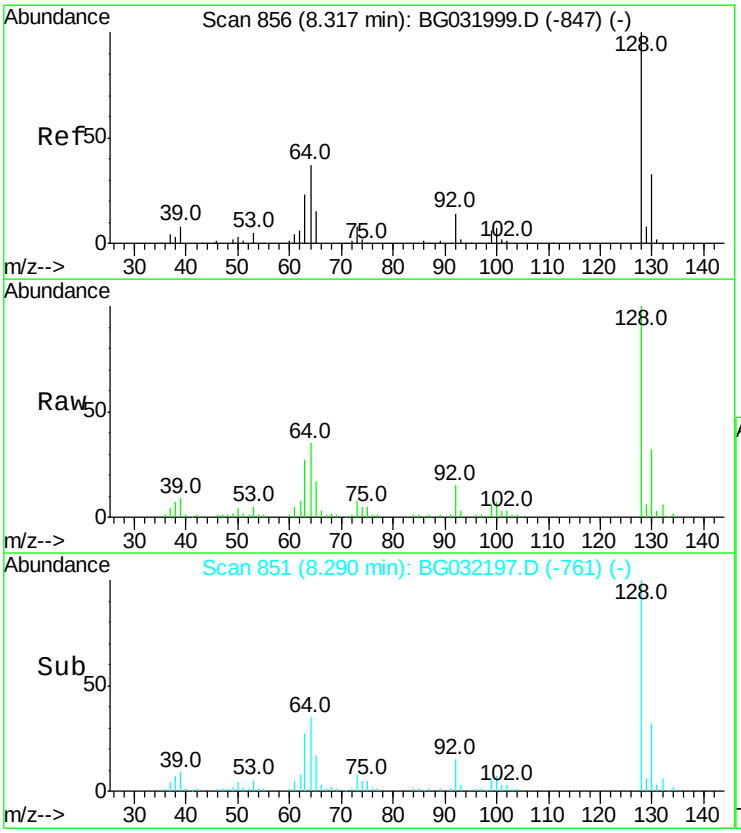
#7
Phenol-d6
Concen: 77.948 ng
RT: 7.86 min Scan# 777
Delta R.T. 0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 237706

Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.1	21.1
71	43.7	26.1	39.1#

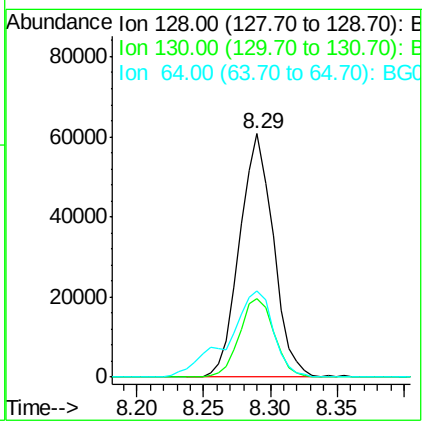


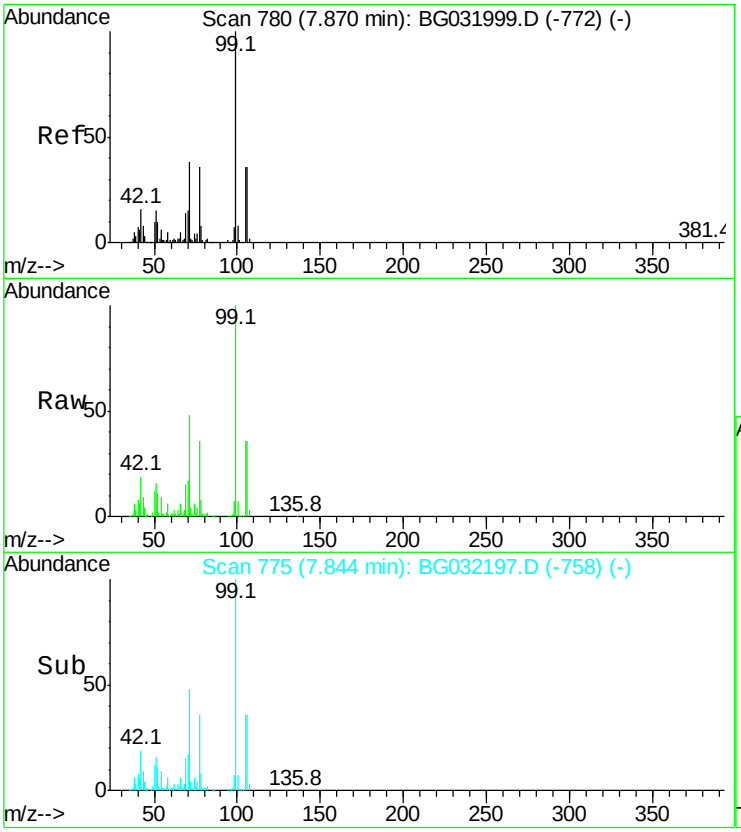


#8
2-Chlorophenol
Concen: 39.121 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:128 Resp: 105998

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	35.4	37.7	77.7#



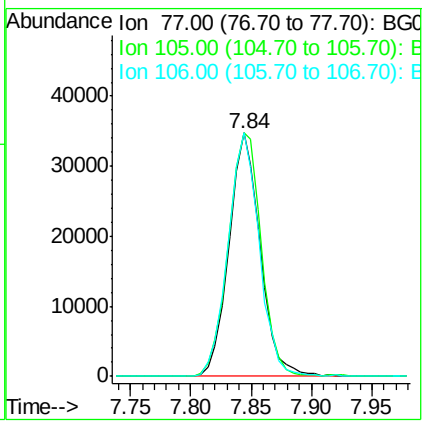


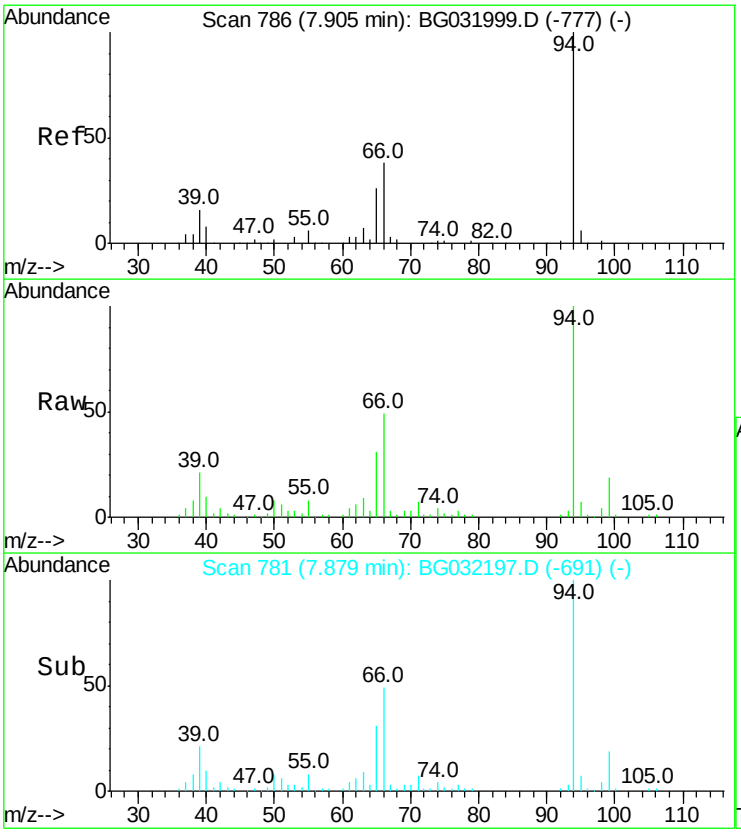
#9
Benzaldehyde
Concen: 35.309 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 62388

Ion	Ratio	Lower	Upper
77	100		
105	100.0	71.3	111.3
106	100.0	64.2	104.2

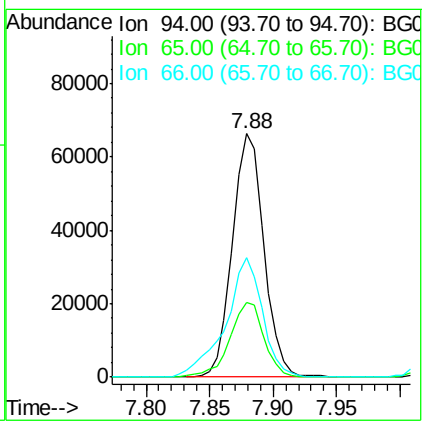


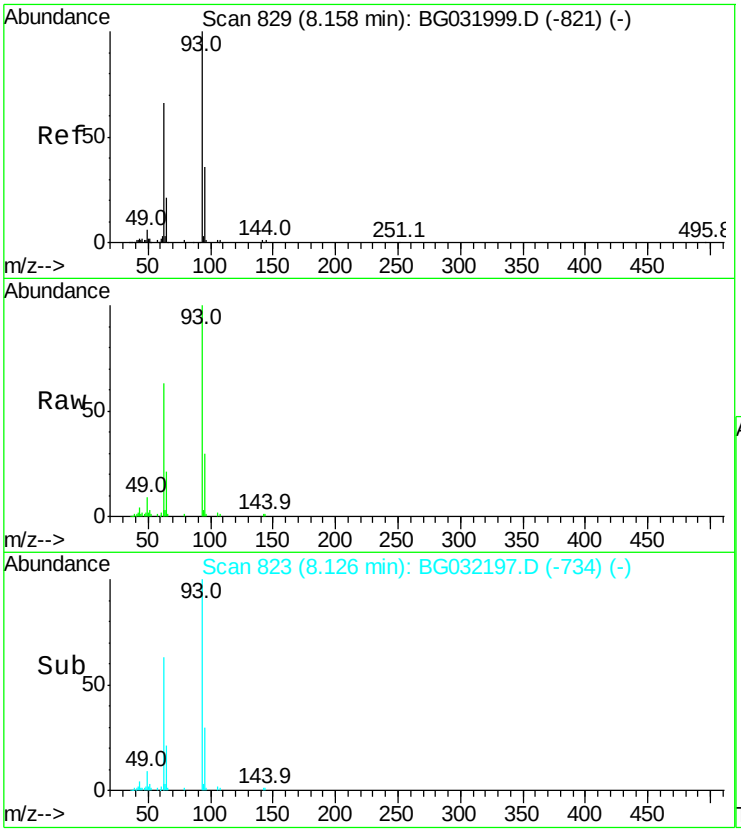


#10
Phenol
Concen: 38.054 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 94 Resp: 114316

Ion	Ratio	Lower	Upper
94	100		
65	30.8	11.9	51.9
66	49.2	22.2	62.2



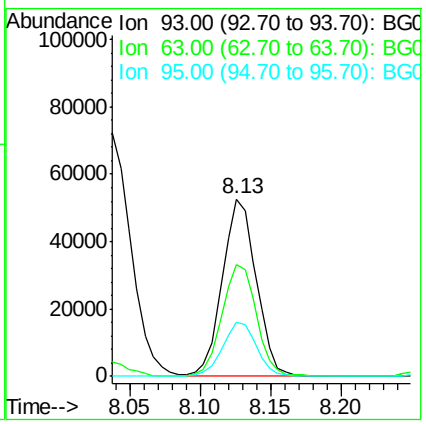


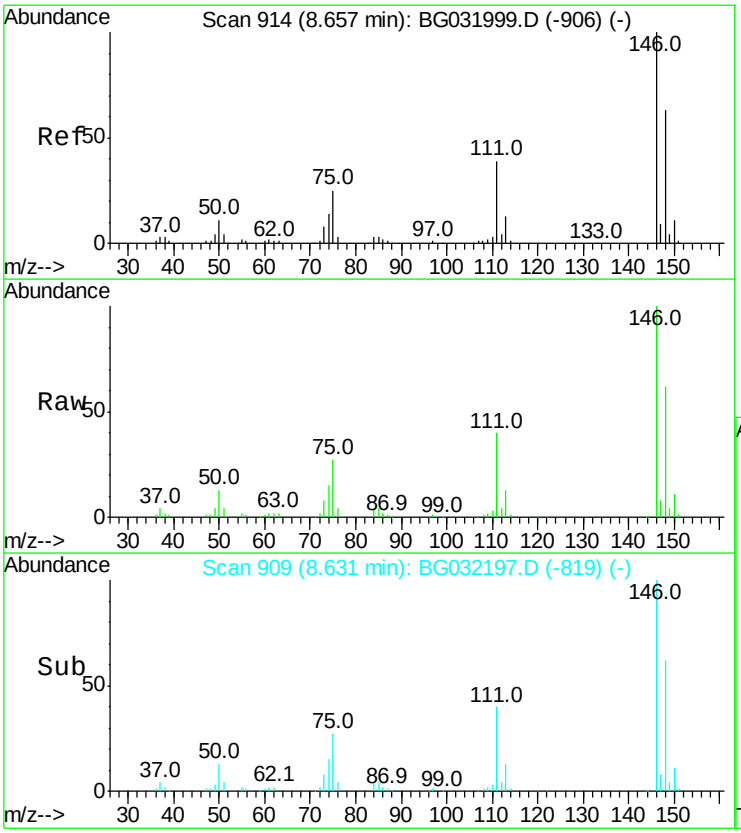
#11
bis(2-Chloroethyl)ether
Concen: 36.460 ng
RT: 8.13 min Scan# 823
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 87749

Ion	Ratio	Lower	Upper
93	100		
63	63.3	67.1	107.1#
95	30.3	11.5	51.5

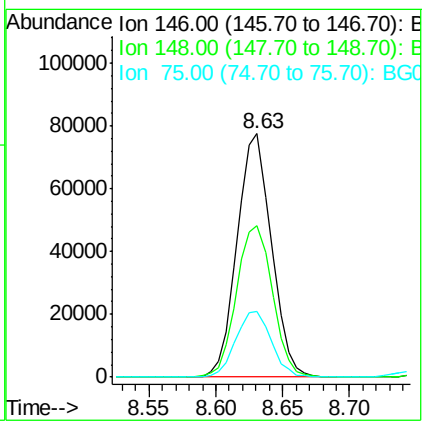


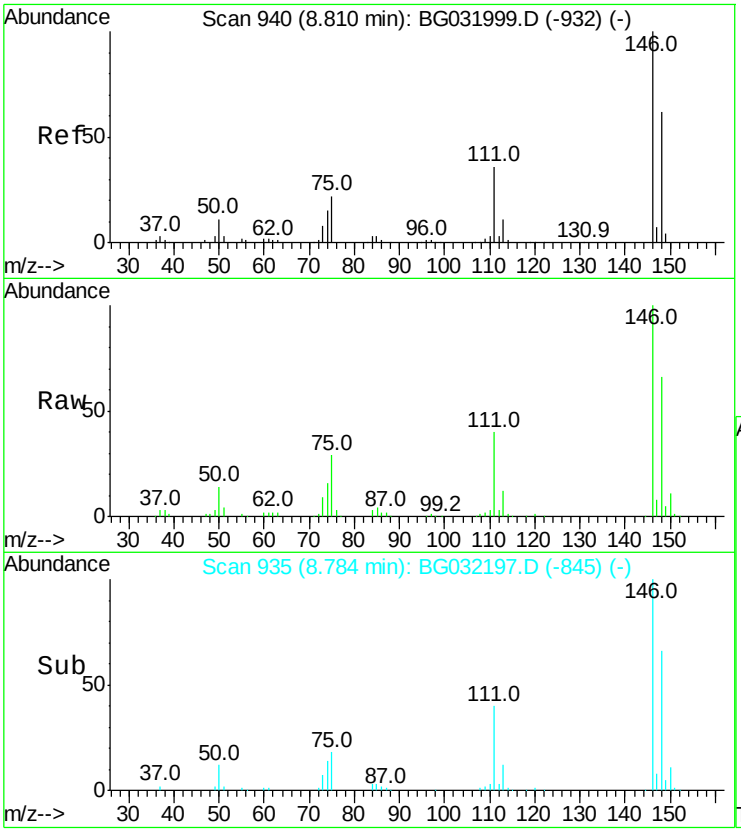


#12
1,3-Dichlorobenzene
Concen: 38.923 ng
RT: 8.63 min Scan# 909
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:146 Resp: 138027

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.4	77.2
75	26.9	26.6	39.8



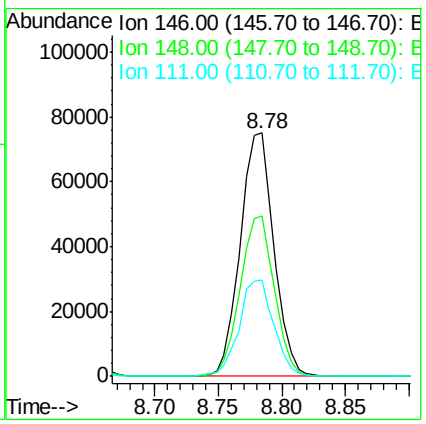


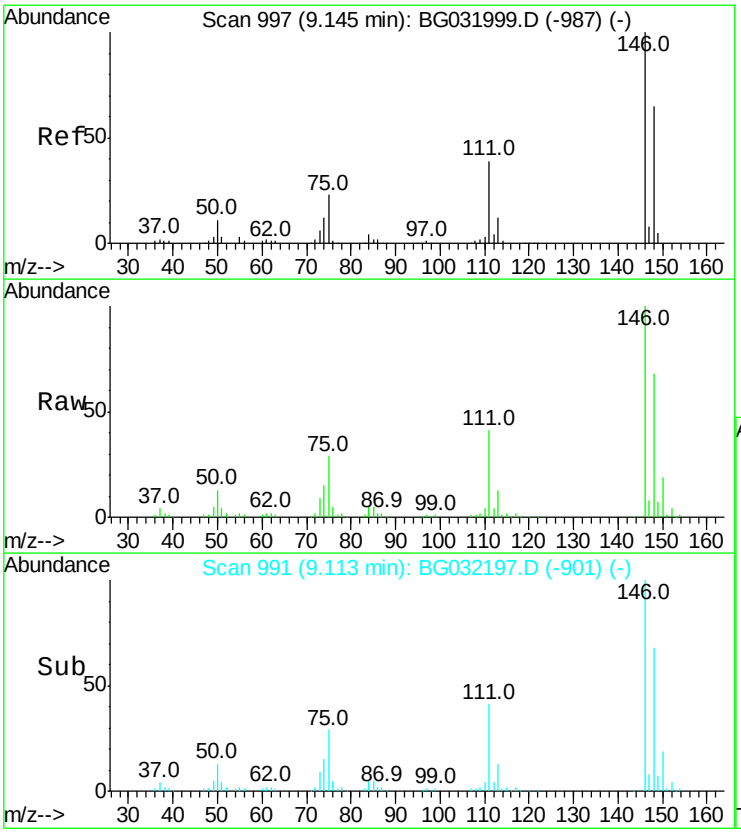
#13
1,4-Dichlorobenzene
Concen: 38.844 ng
RT: 8.78 min Scan# 935
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 138695

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.7	80.5
111	39.8	35.2	52.8

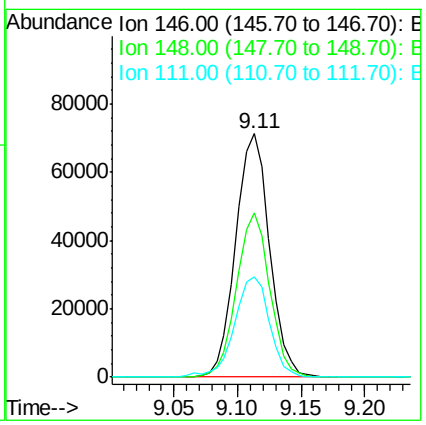


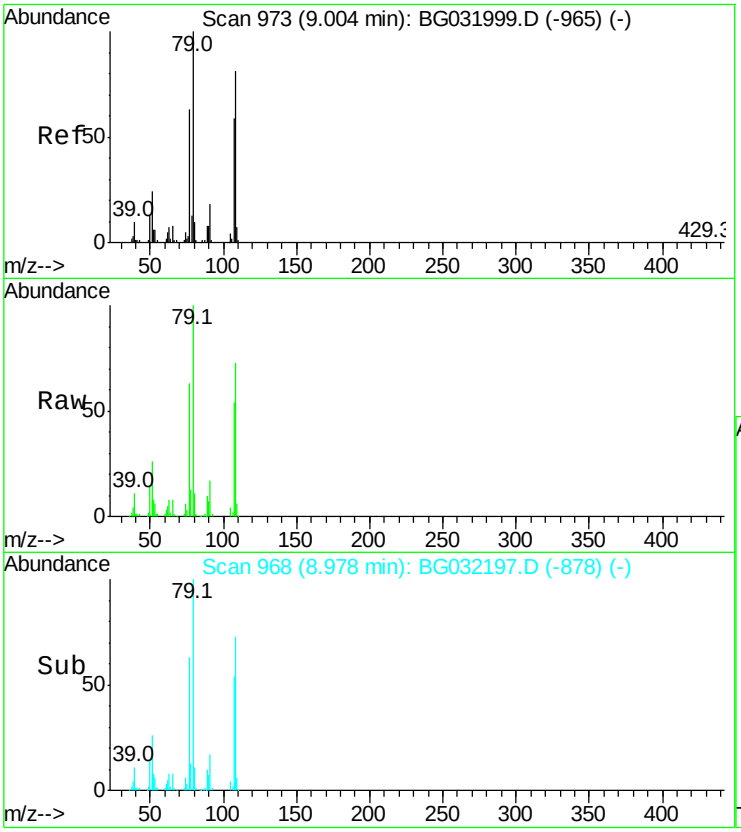


#14
1,2-Dichlorobenzene
Concen: 38.154 ng
RT: 9.11 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:146 Resp: 131763

Ion	Ratio	Lower	Upper
146	100		
148	67.6	49.3	73.9
111	41.2	34.3	51.5



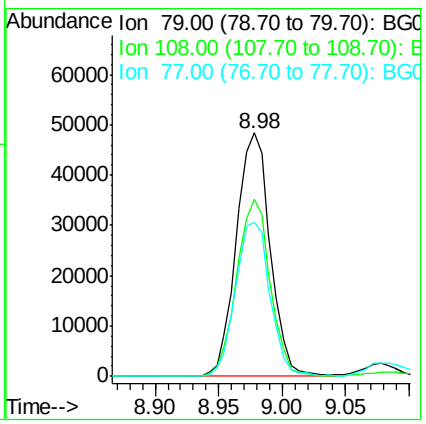


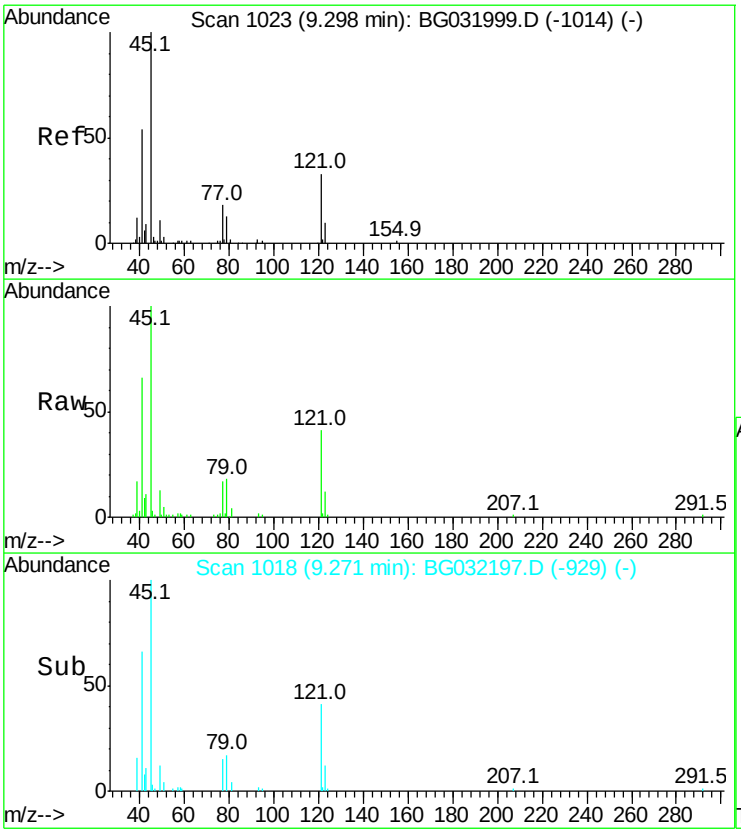
#15
Benzyl Alcohol
Concen: 40.572 ng
RT: 8.98 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 89883

Ion	Ratio	Lower	Upper
79	100		
108	72.7	57.2	85.8
77	63.2	46.1	69.1

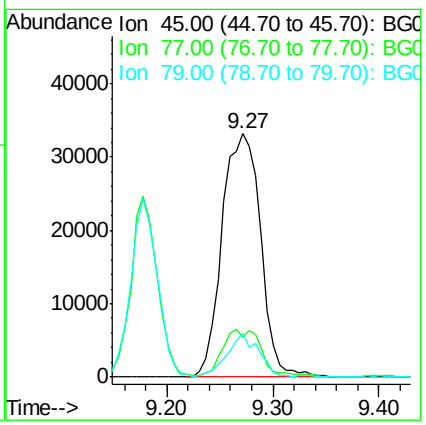


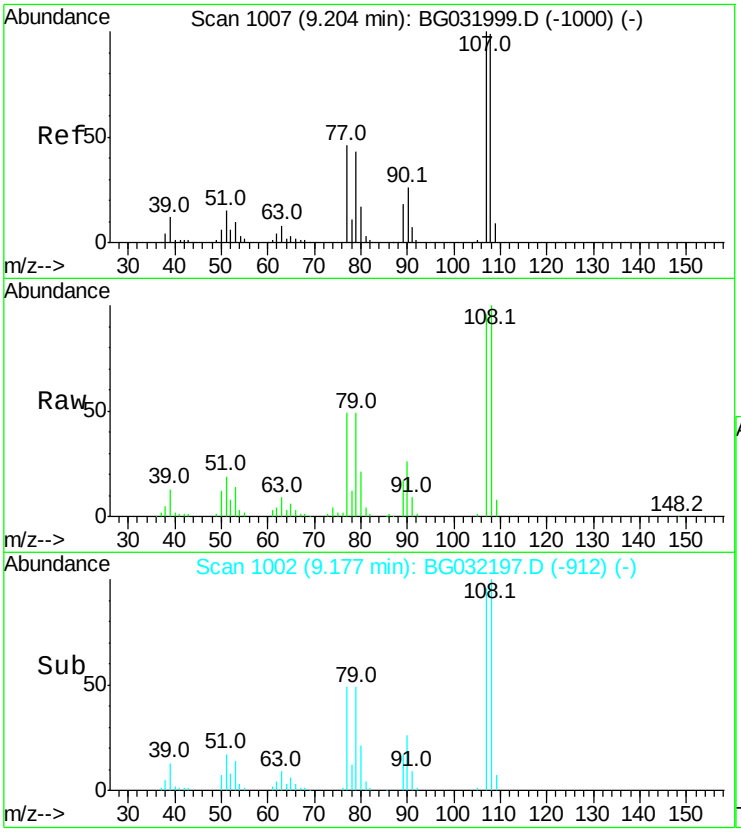


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.206 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 45 Resp: 83664

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	30.2
79	17.9	0.0	27.9



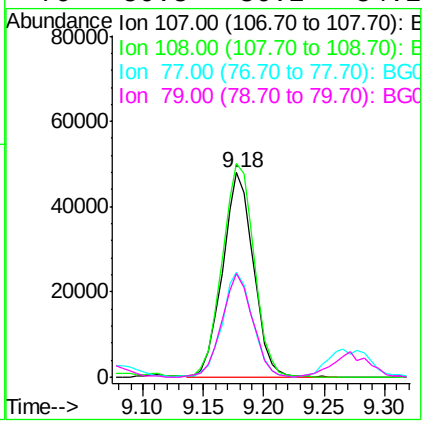


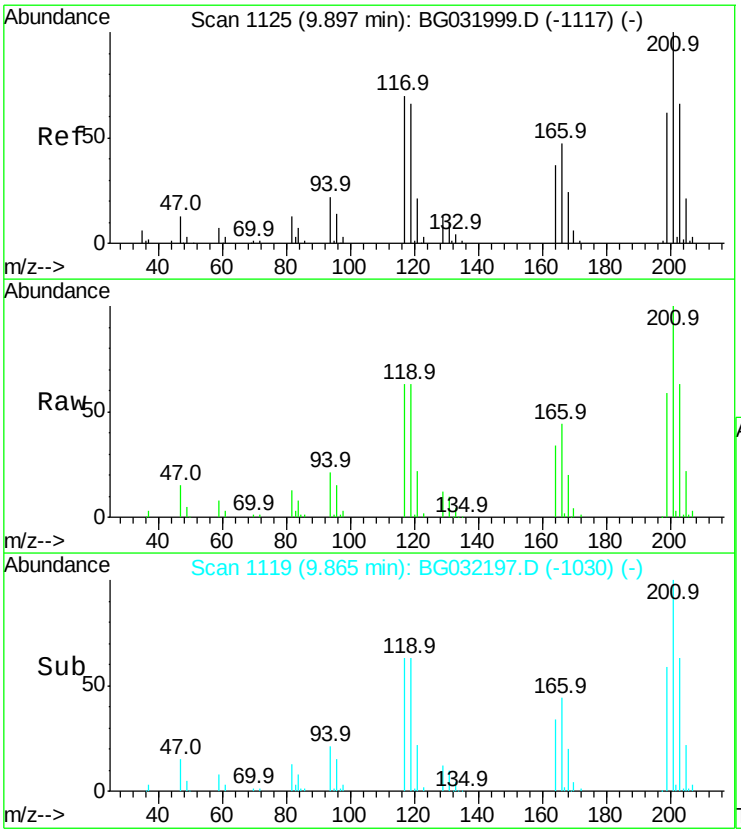
#17
2-Methylphenol
Concen: 37.000 ng
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 84943

Ion	Ratio	Lower	Upper
107	100		
108	104.3	83.9	125.9
77	51.6	37.2	55.8
79	50.8	36.2	54.2

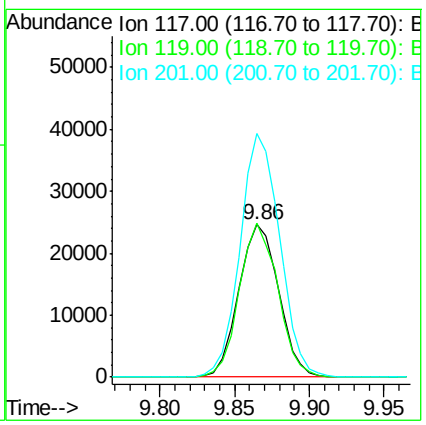


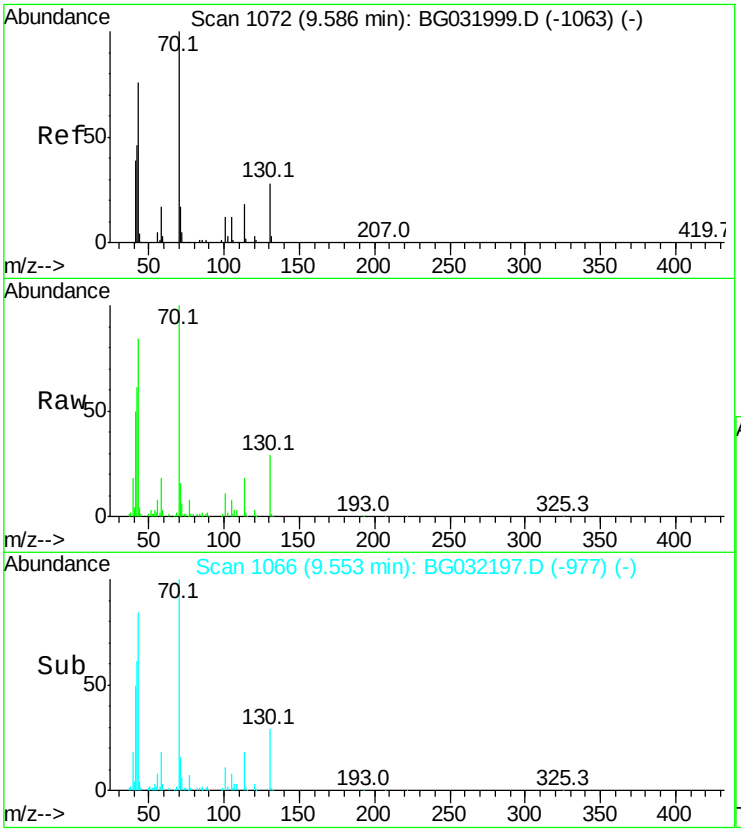


#18
Hexachloroethane
Concen: 41.507 ng
RT: 9.86 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:117 Resp: 45547

Ion	Ratio	Lower	Upper
117	100		
119	101.5	76.7	115.1
201	159.9	95.7	143.5#



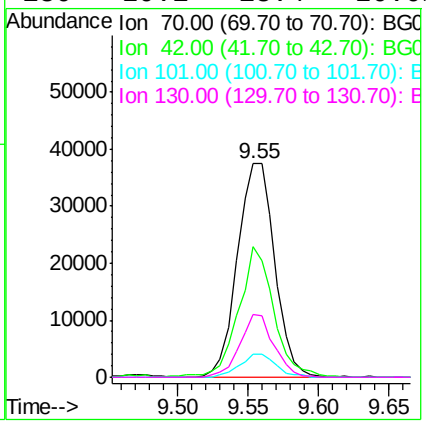


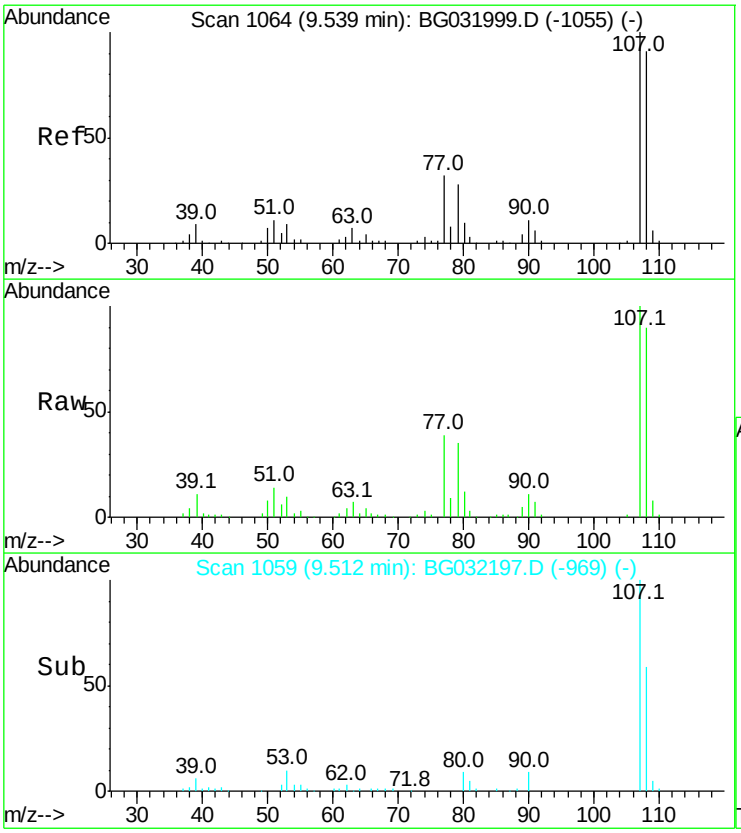
#19
n-Nitroso-di-n-propylamine
Concen: 36.673 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 69390

Ion	Ratio	Lower	Upper
70	100		
42	61.3	49.1	73.7
101	11.0	8.5	12.7
130	29.1	13.4	20.0#

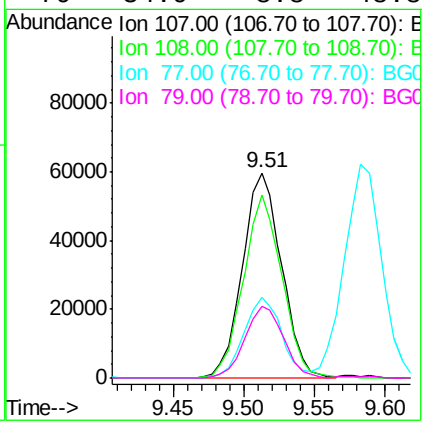


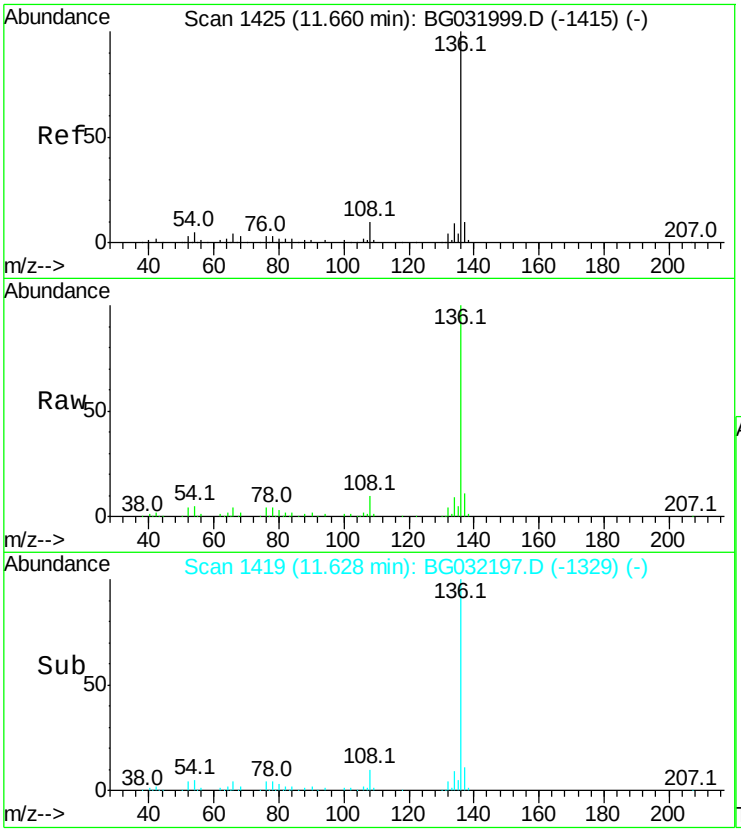


#20
3+4-Methylphenols
Concen: 36.514 ng
RT: 9.51 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:107 Resp: 116128

Ion	Ratio	Lower	Upper
107	100		
108	89.6	61.6	101.6
77	39.3	13.9	53.9
79	34.9	8.8	48.8



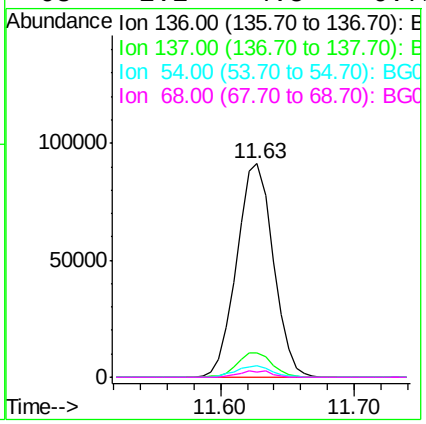


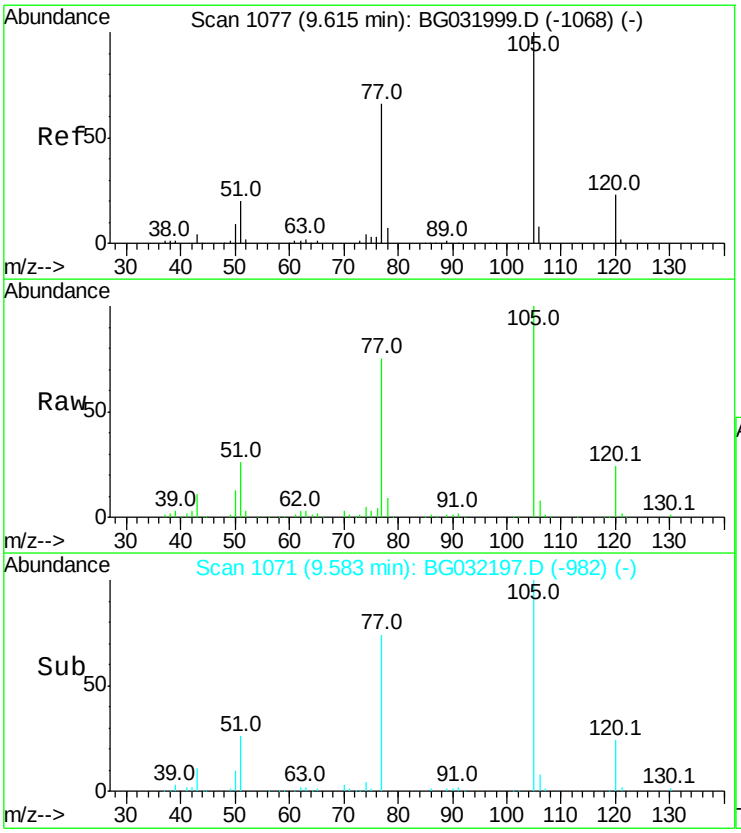
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.63 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 172947

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	5.1	10.3	15.5#
68	2.2	4.5	6.7#

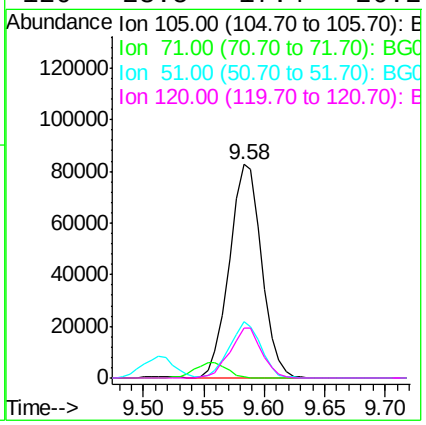


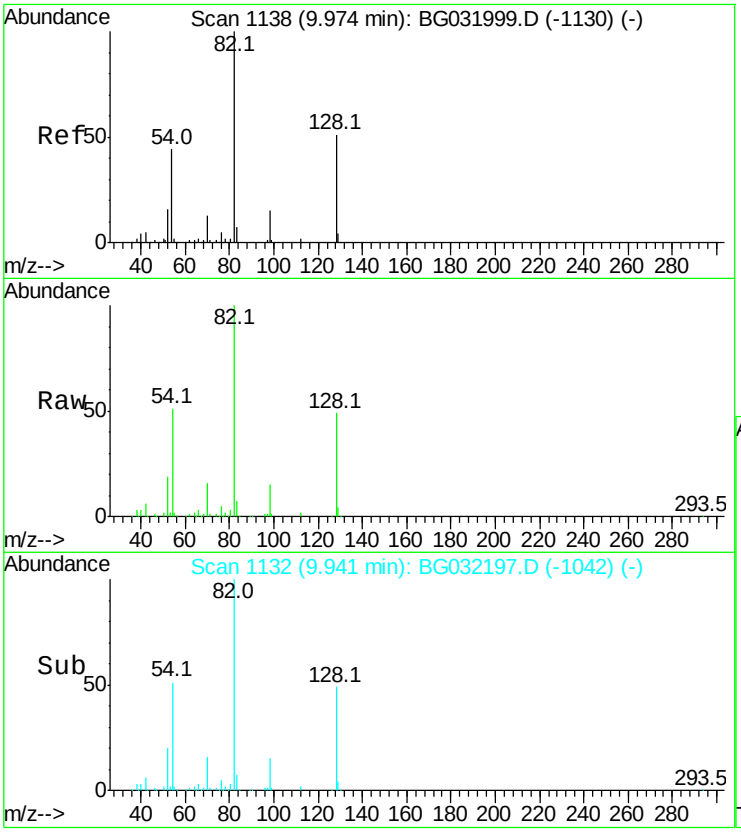


#22
Acetophenone
Concen: 39.215 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:105 Resp: 154054

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	26.2	26.1	39.1
120	23.5	17.4	26.2



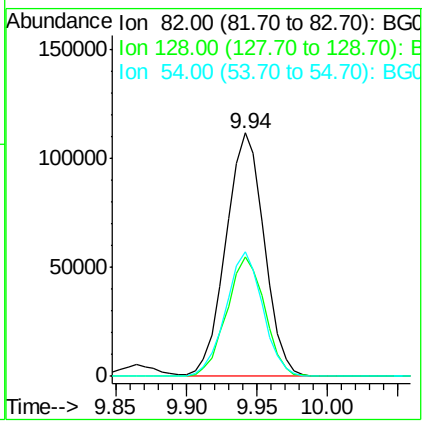


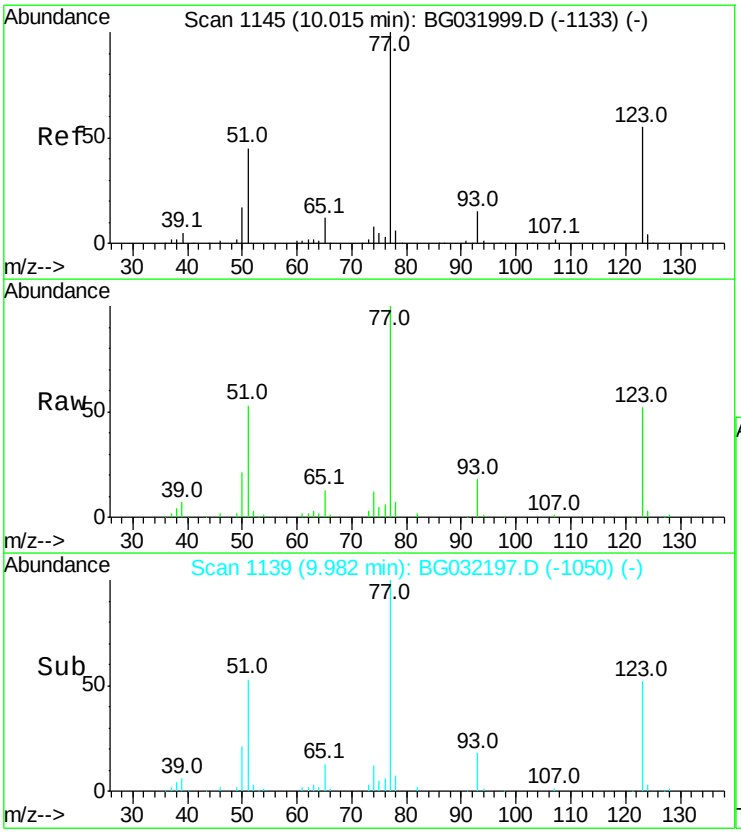
#23
Nitrobenzene-d5
Concen: 82.764 ng
RT: 9.94 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 211572

Ion	Ratio	Lower	Upper
82	100		
128	48.9	29.7	44.5#
54	51.0	43.1	64.7

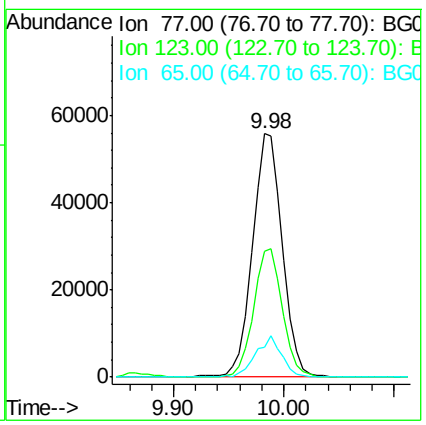


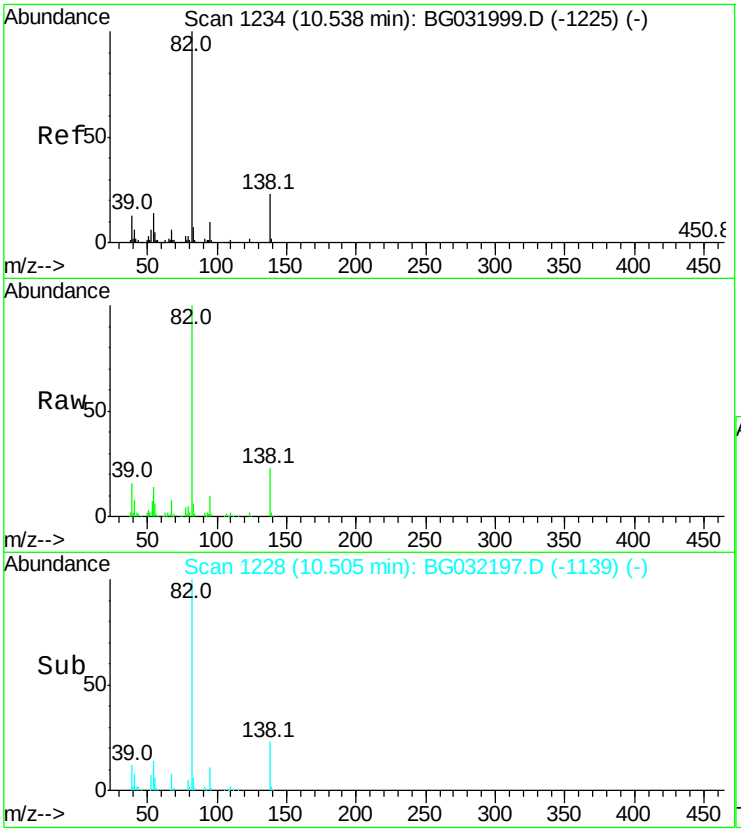


#24
Nitrobenzene
Concen: 41.323 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 77 Resp: 105368

Ion	Ratio	Lower	Upper
77	100		
123	51.9	33.0	49.6#
65	12.5	13.0	19.6#



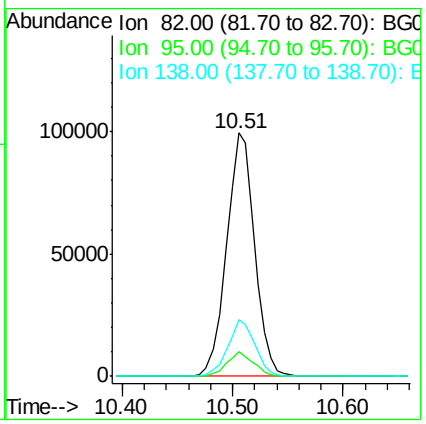


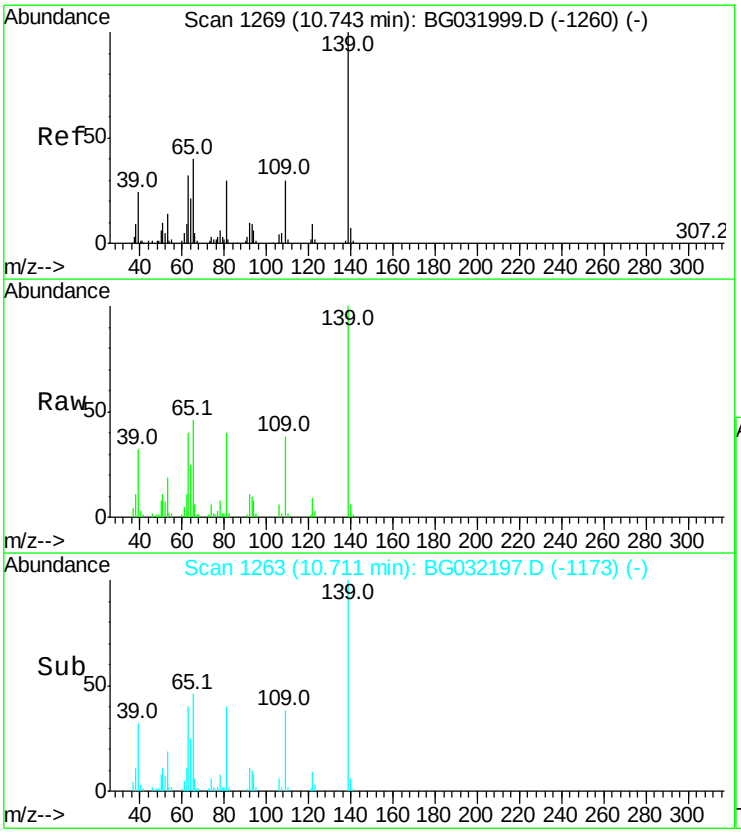
#25
Isophorone
Concen: 37.020 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 176215

Ion	Ratio	Lower	Upper
82	100		
95	10.4	6.2	9.2#
138	23.2	12.1	18.1#

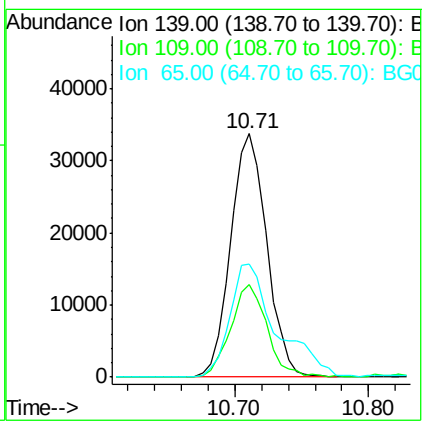


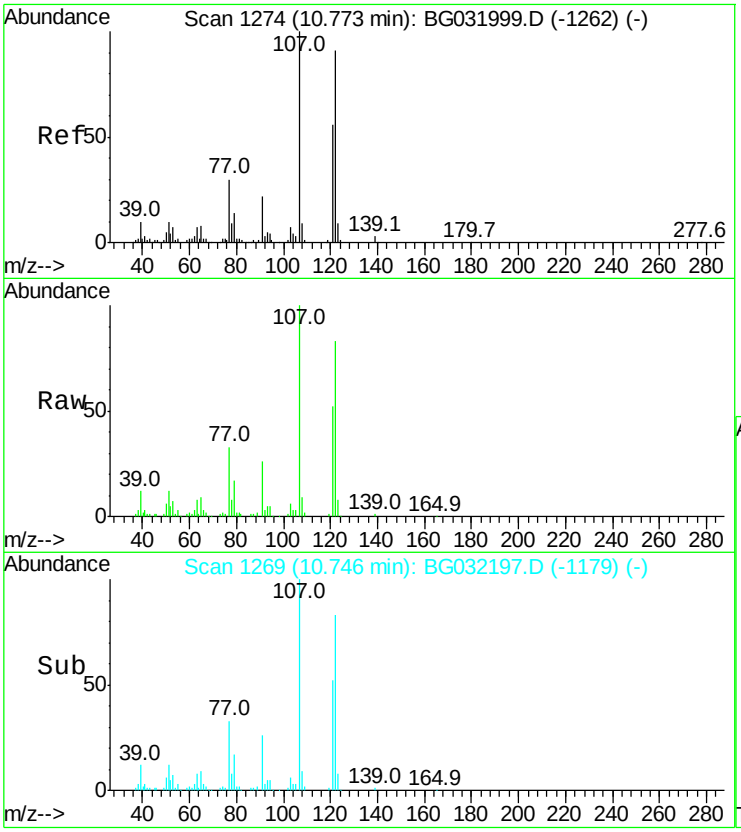


#26
2-Nitrophenol
Concen: 41.912 ng
RT: 10.71 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:139 Resp: 63324

Ion	Ratio	Lower	Upper
139	100		
109	38.2	24.2	36.2#
65	46.2	47.4	71.0#



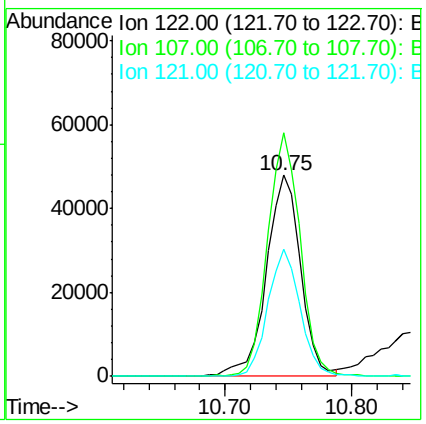


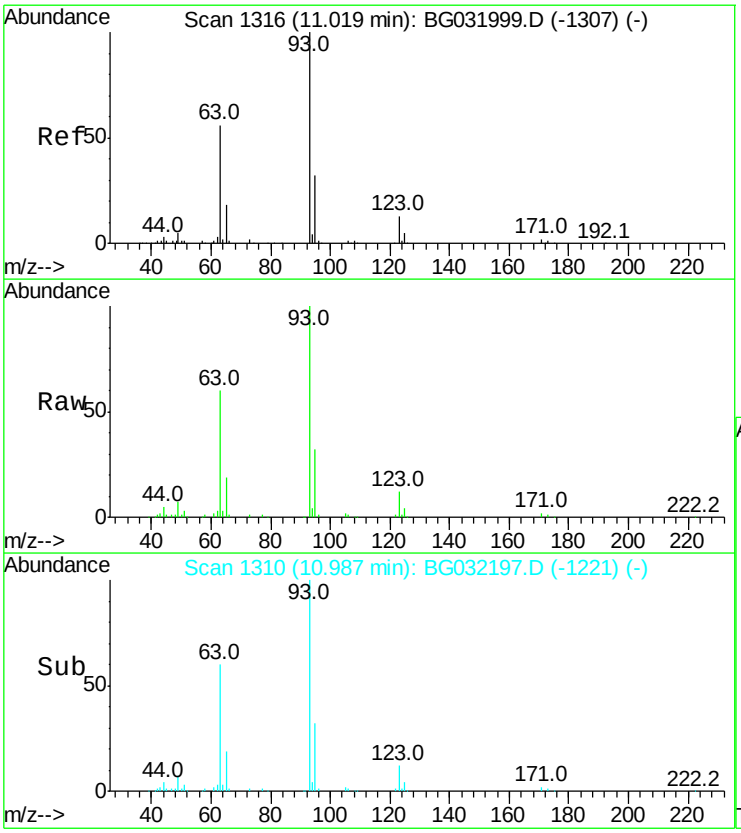
#27
2,4-Dimethylphenol
Concen: 37.586 ng
RT: 10.75 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 90118

Ion	Ratio	Lower	Upper
122	100		
107	121.0	100.2	150.2
121	63.1	44.4	66.6

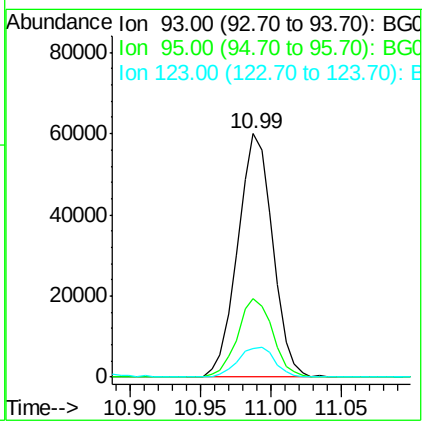


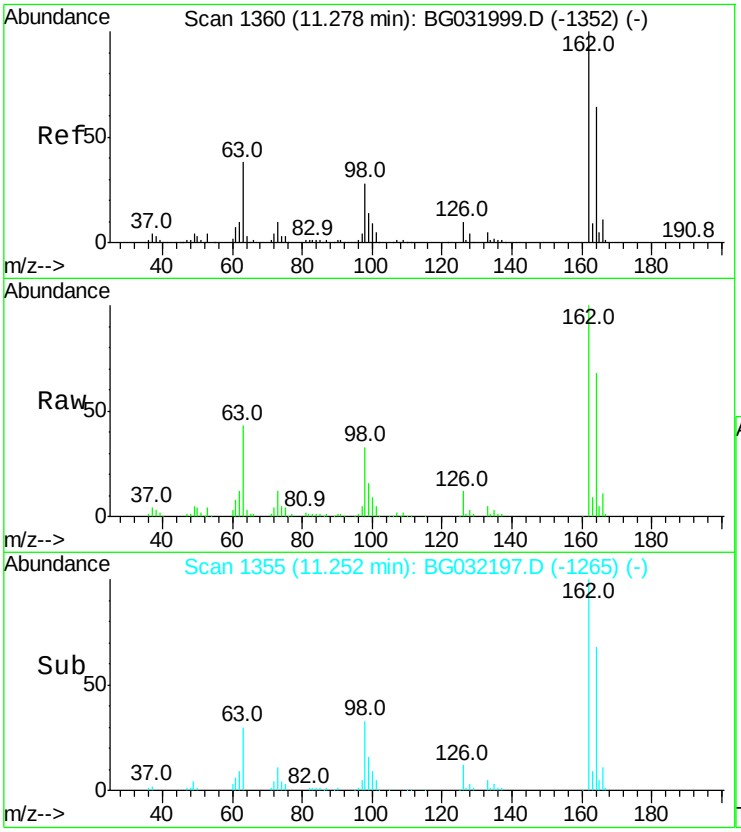


#28
bis(2-Chloroethoxy)methane
Concen: 36.212 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 93 Resp: 103853

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	11.9	8.4	12.6



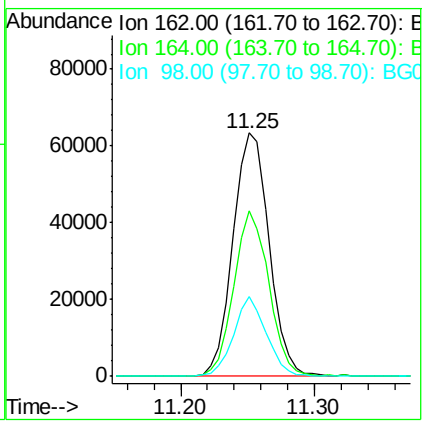


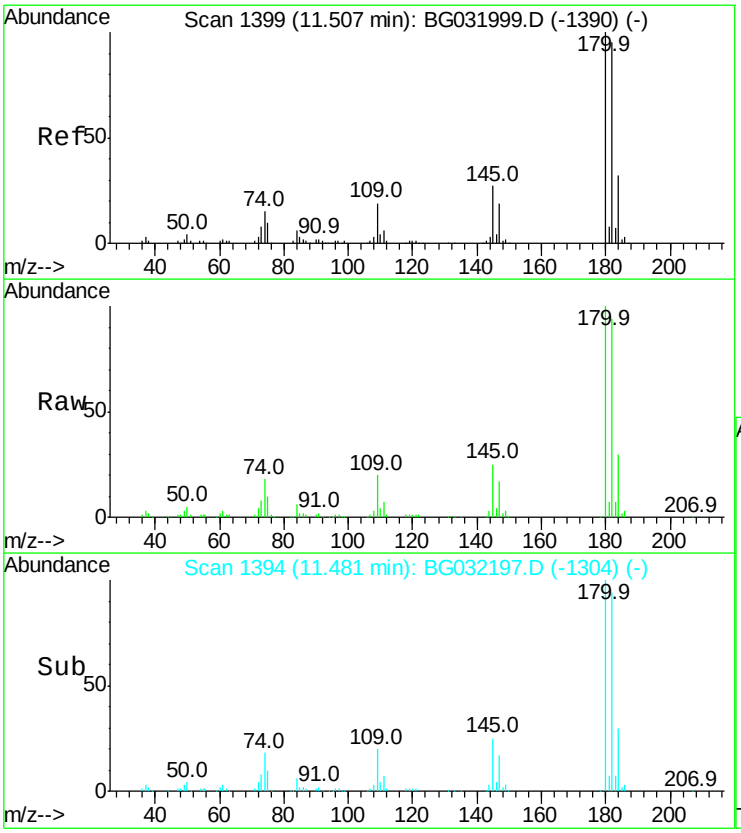
#29
2,4-Dichlorophenol
Concen: 40.306 ng
RT: 11.25 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 118911

Ion	Ratio	Lower	Upper
162	100		
164	67.8	48.0	88.0
98	32.9	21.1	61.1

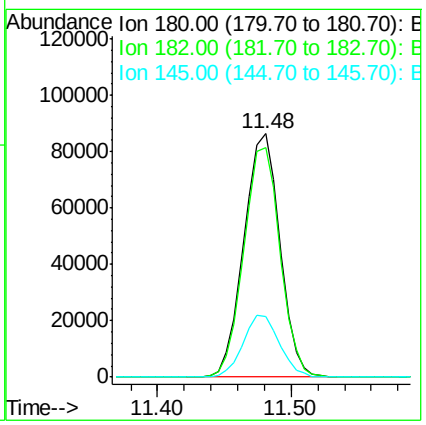


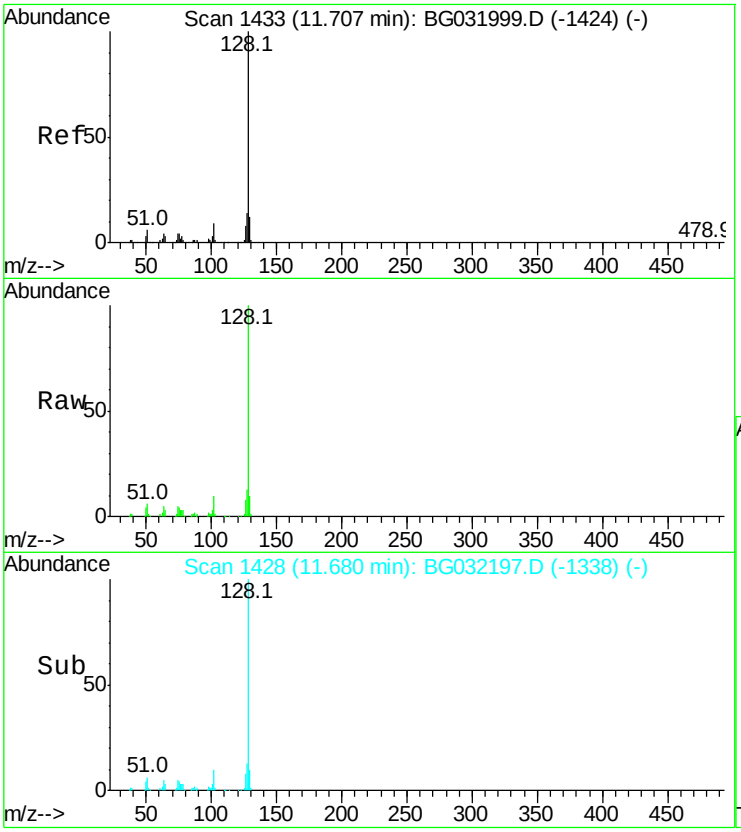


#30
1,2,4-Trichlorobenzene
Concen: 42.159 ng
RT: 11.48 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:180 Resp: 160632

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.5	116.3
145	24.8	23.4	35.2



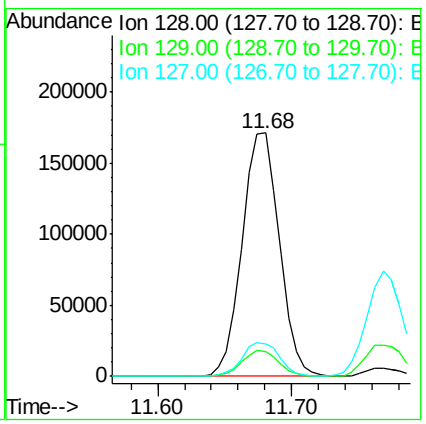


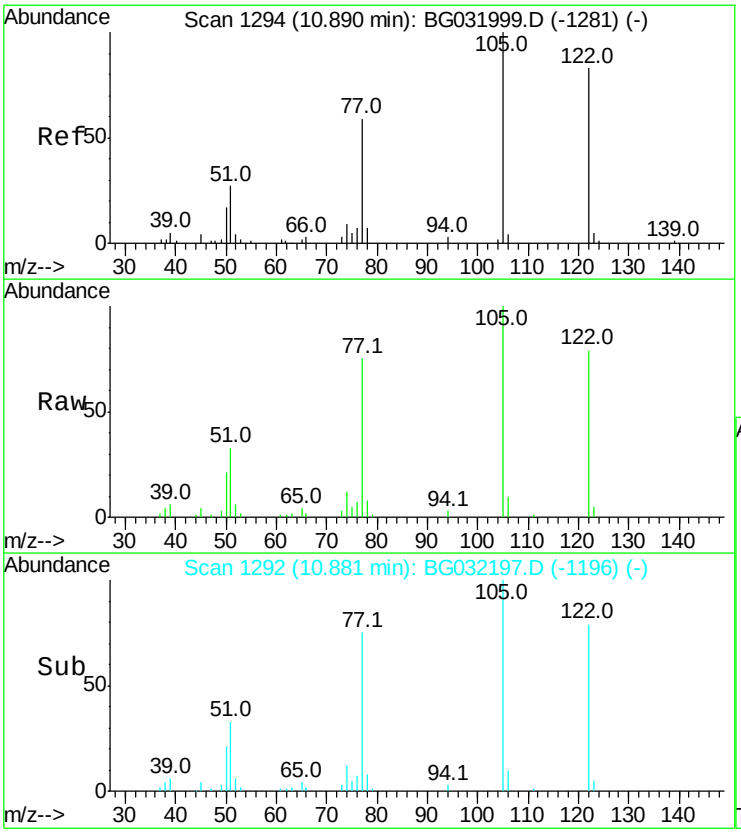
#31
Naphthalene
Concen: 38.411 ng
RT: 11.68 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 329082

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.6	12.8
127	13.3	11.6	17.4

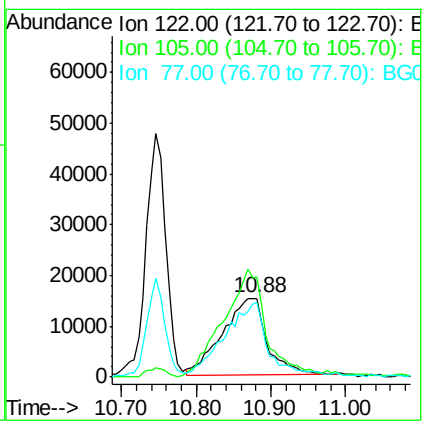


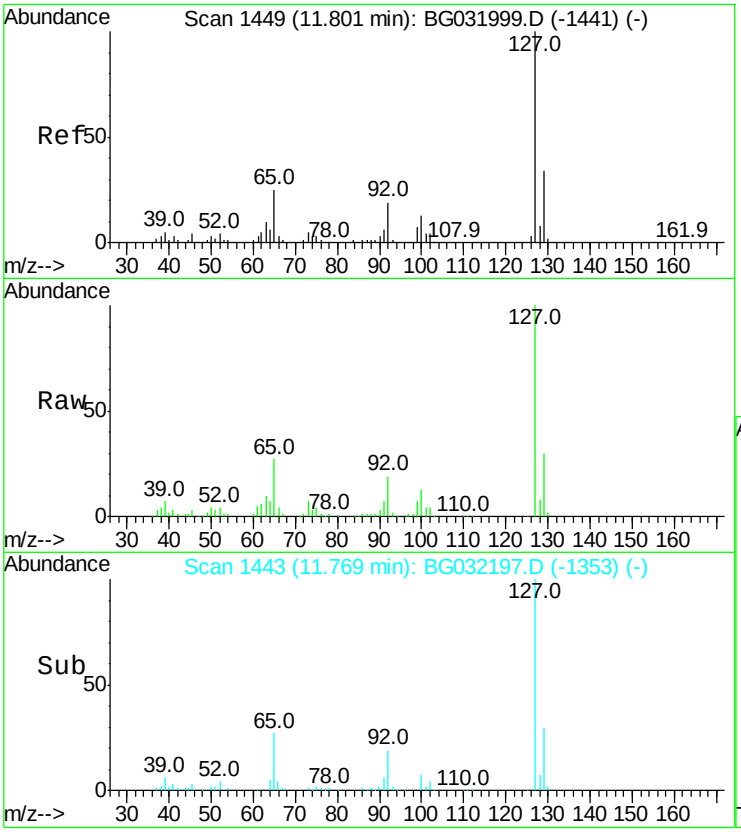


#32
Benzoic acid
Concen: 34.560 ng
RT: 10.88 min Scan# 1292
Delta R.T. 0.04 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:122 Resp: 63294

Ion	Ratio	Lower	Upper
122	100		
105	126.7	123.5	163.5
77	95.4	85.7	125.7



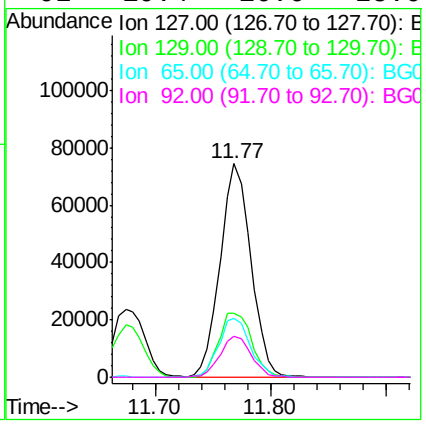


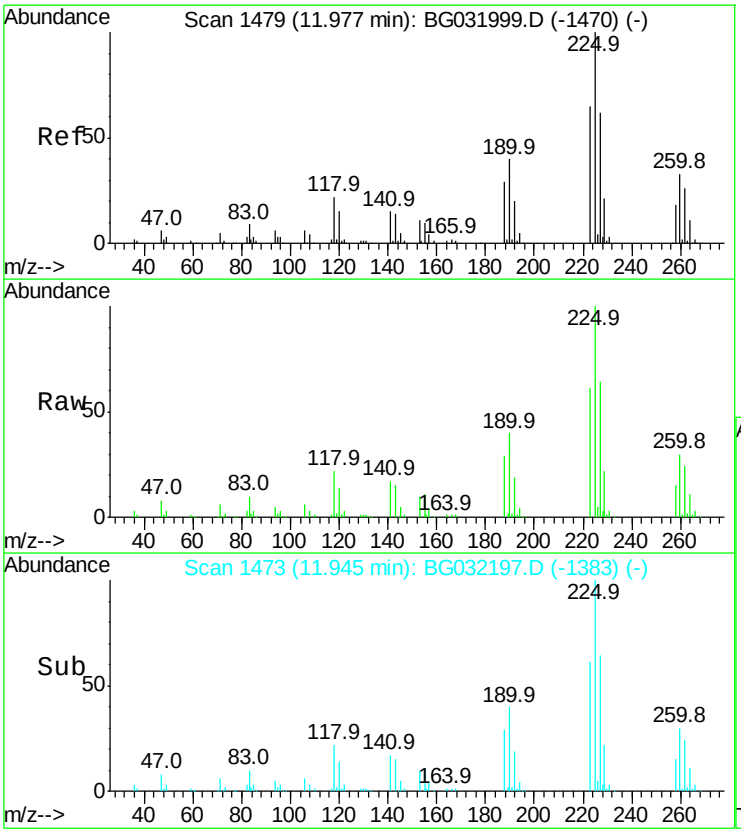
#33
4-Chloroaniline
Concen: 37.522 ng
RT: 11.77 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 137853

Ion	Ratio	Lower	Upper
127	100		
129	30.0	24.0	36.0
65	27.5	27.0	40.4
92	19.4	16.6	25.0

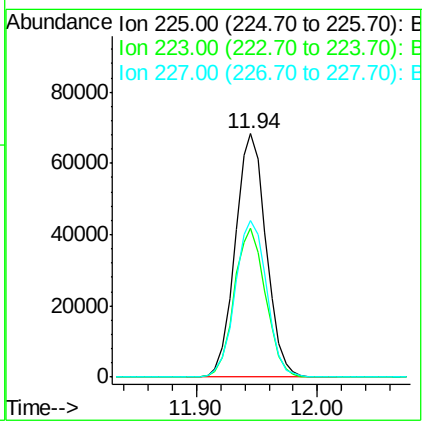


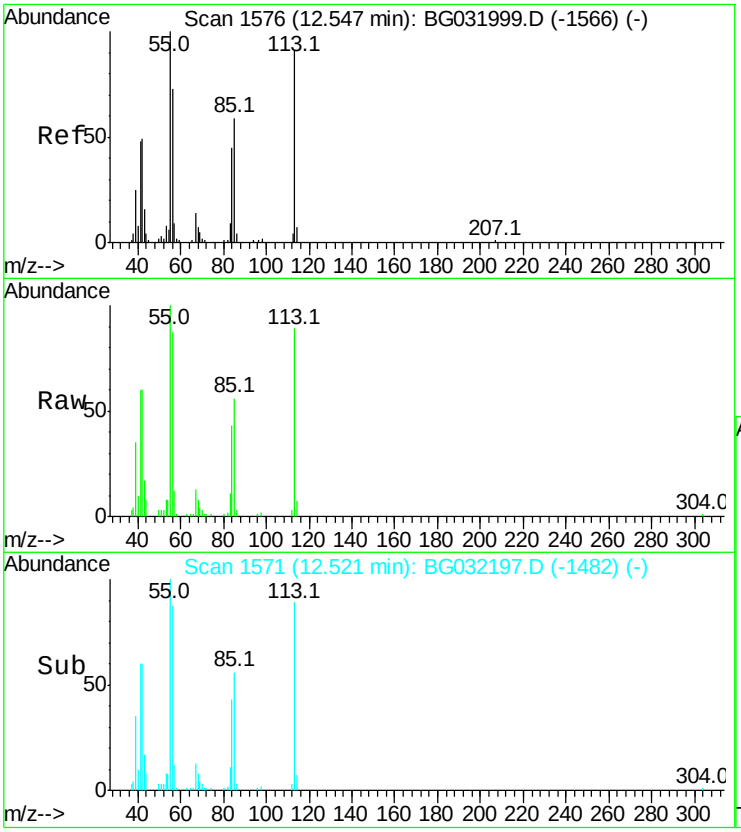


#34
Hexachlorobutadiene
Concen: 44.517 ng
RT: 11.94 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:225 Resp: 121827

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	64.4	48.1	72.1



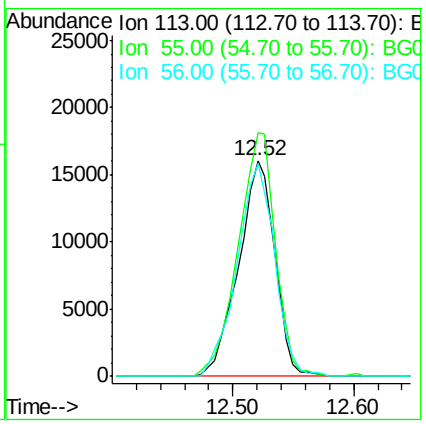


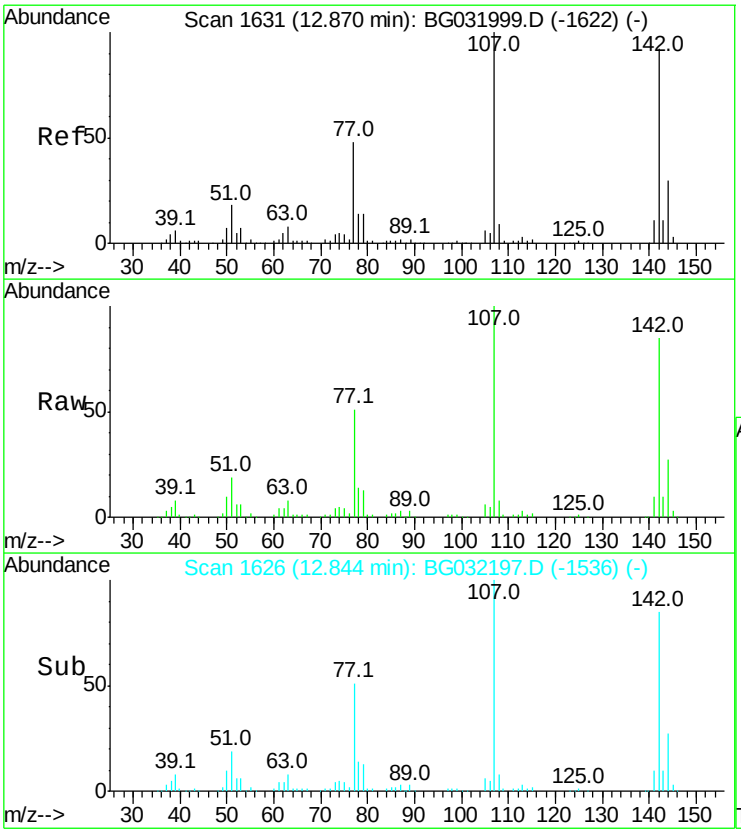
#35
Caprolactam
Concen: 37.644 ng
RT: 12.52 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33692

Ion	Ratio	Lower	Upper
113	100		
55	112.7	186.9	226.9#
56	98.6	130.9	170.9#

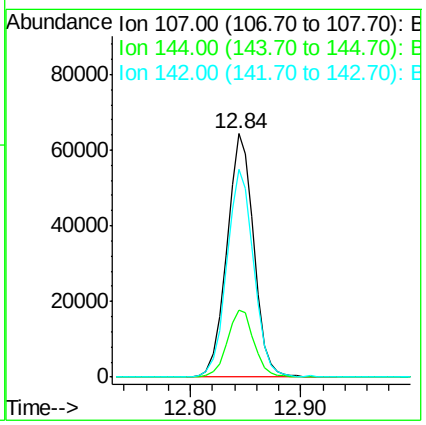


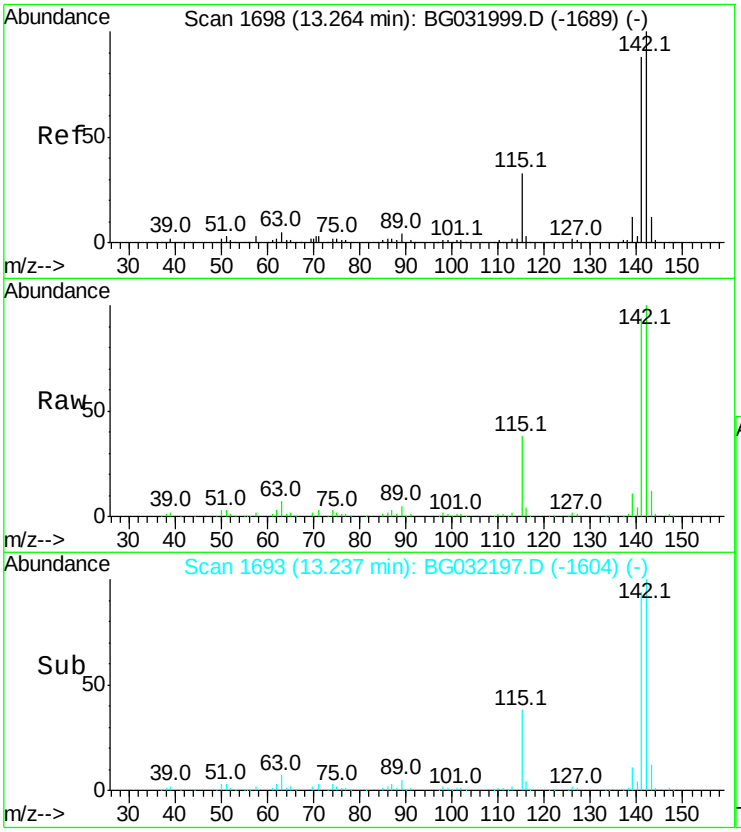


#36
4-Chloro-3-methylphenol
Concen: 40.513 ng
RT: 12.84 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:107 Resp: 109402

Ion	Ratio	Lower	Upper
107	100		
144	27.3	18.2	27.4
142	85.1	59.0	88.4



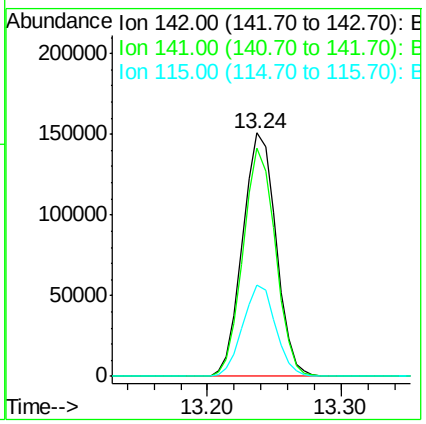


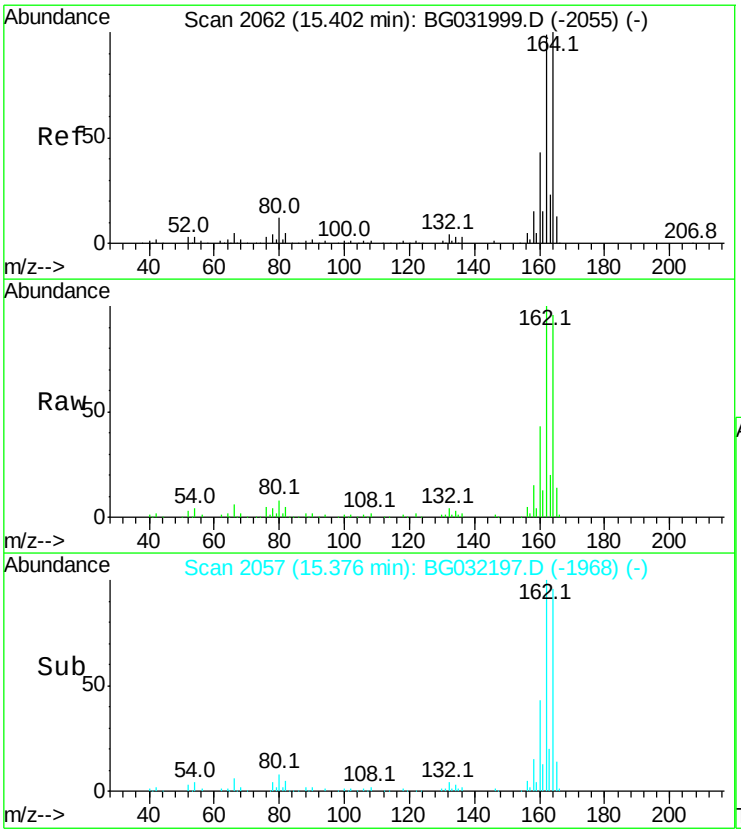
#37
2-Methylnaphthalene
Concen: 38.210 ng
RT: 13.24 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 259898

Ion	Ratio	Lower	Upper
142	100		
141	94.0	67.1	100.7
115	37.7	30.7	46.1

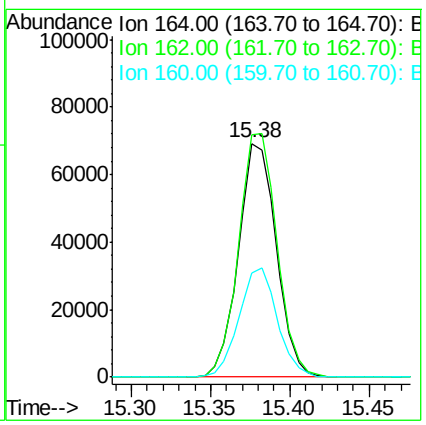


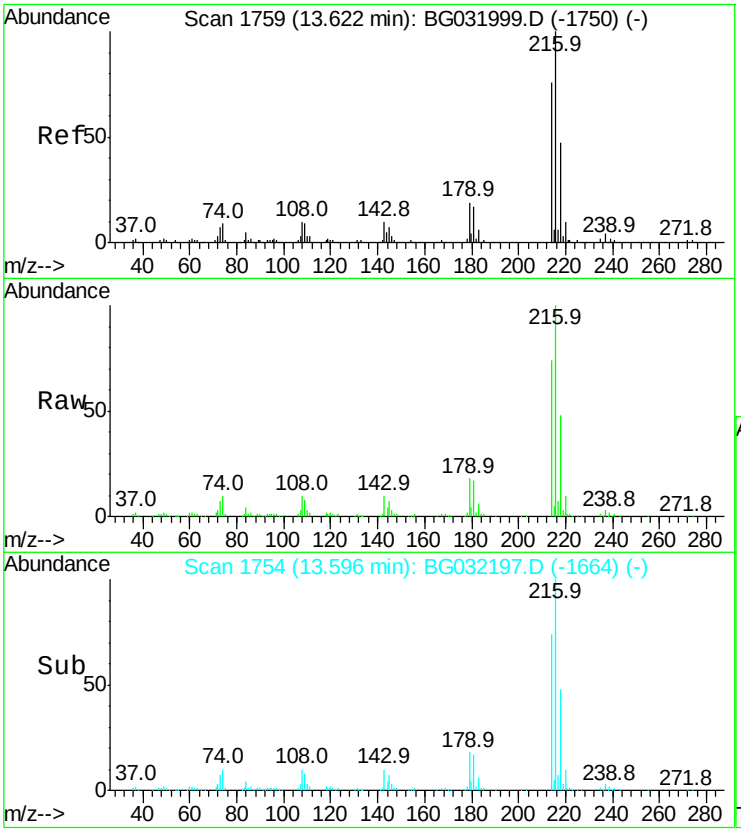


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.38 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:164 Resp: 114496

Ion	Ratio	Lower	Upper
164	100		
162	103.8	78.8	118.2
160	44.6	35.4	53.0



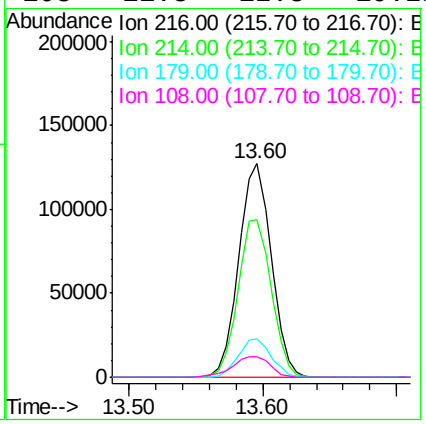


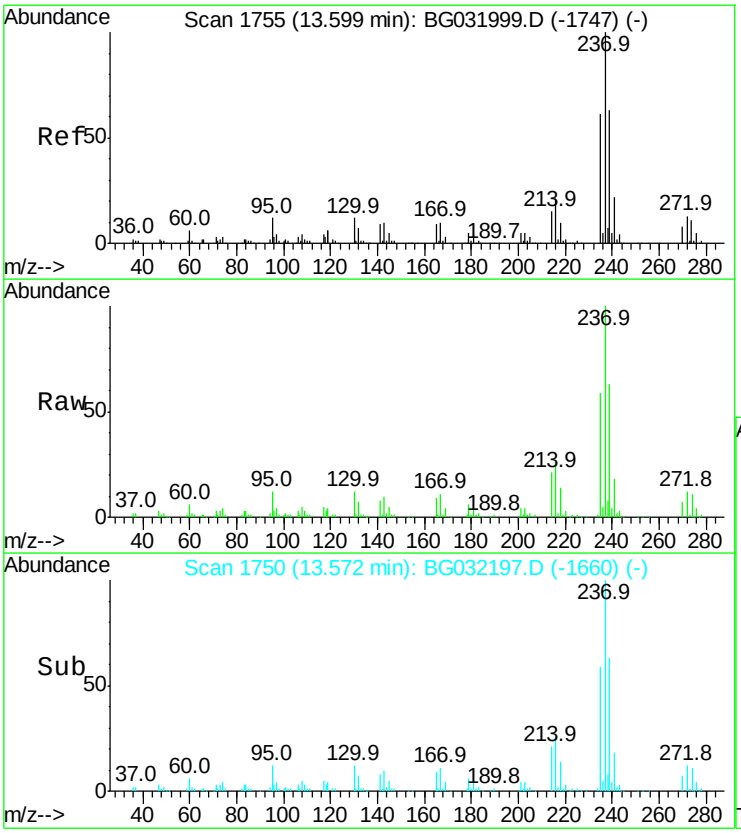
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.807 ng
RT: 13.60 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 213642

Ion	Ratio	Lower	Upper
216	100		
214	75.4	63.0	94.4
179	18.3	17.0	25.6
108	11.3	12.8	19.2#

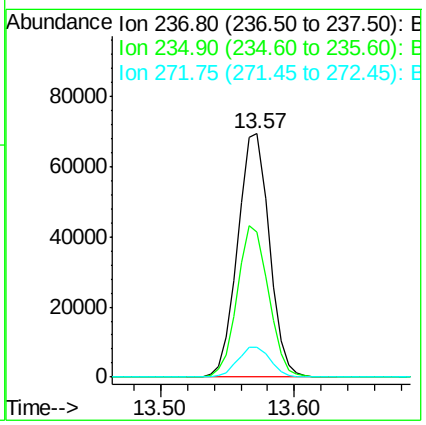


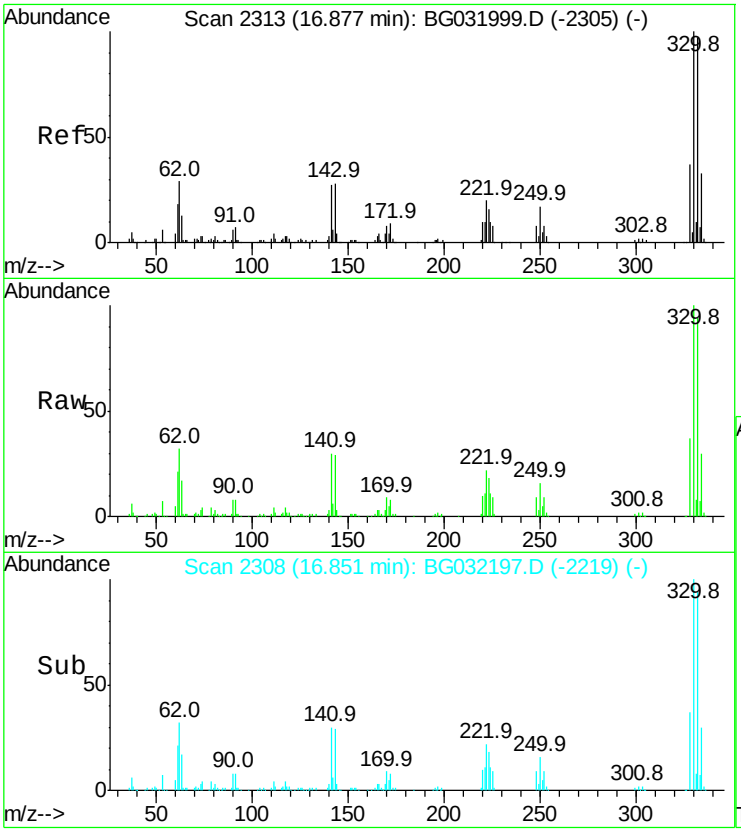


#40
Hexachlorocyclopentadiene
Concen: 40.476 ng
RT: 13.57 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:237 Resp: 113780

Ion	Ratio	Lower	Upper
237	100		
235	59.4	50.4	90.4
272	12.3	0.0	31.8



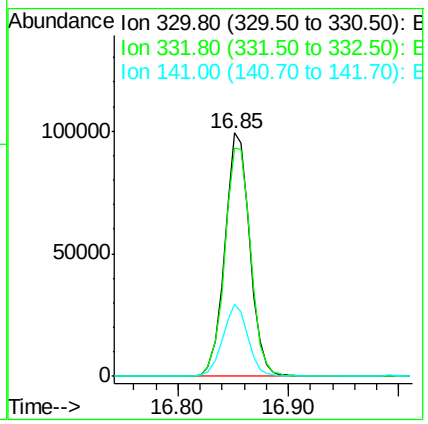


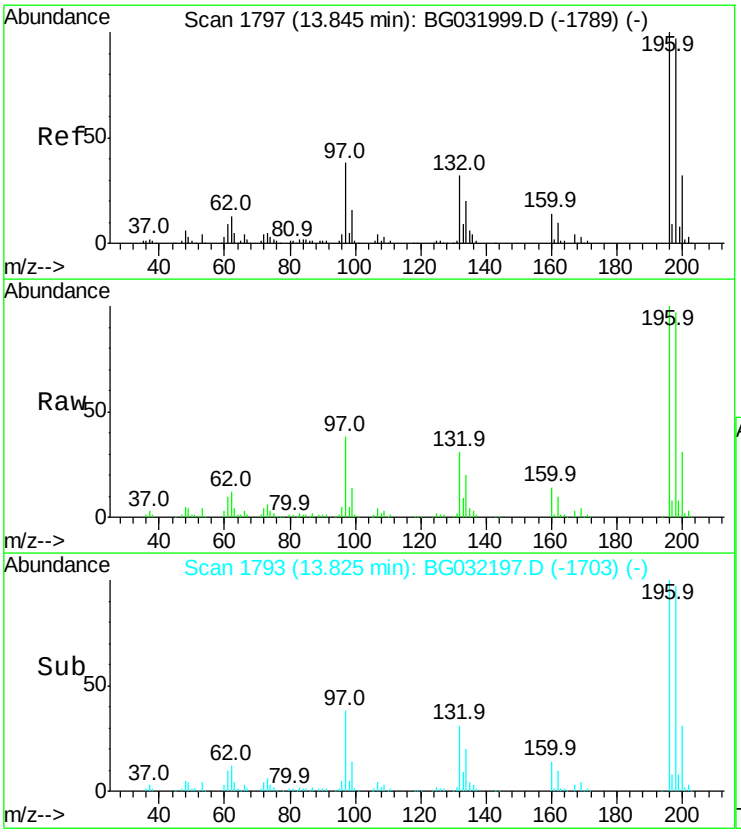
#41
2,4,6-Tribromophenol
Concen: 83.092 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 157429

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	29.6	25.2	37.8

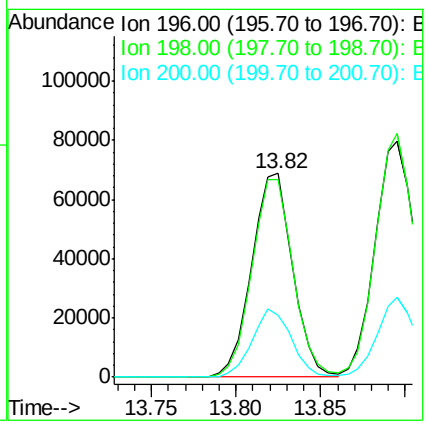


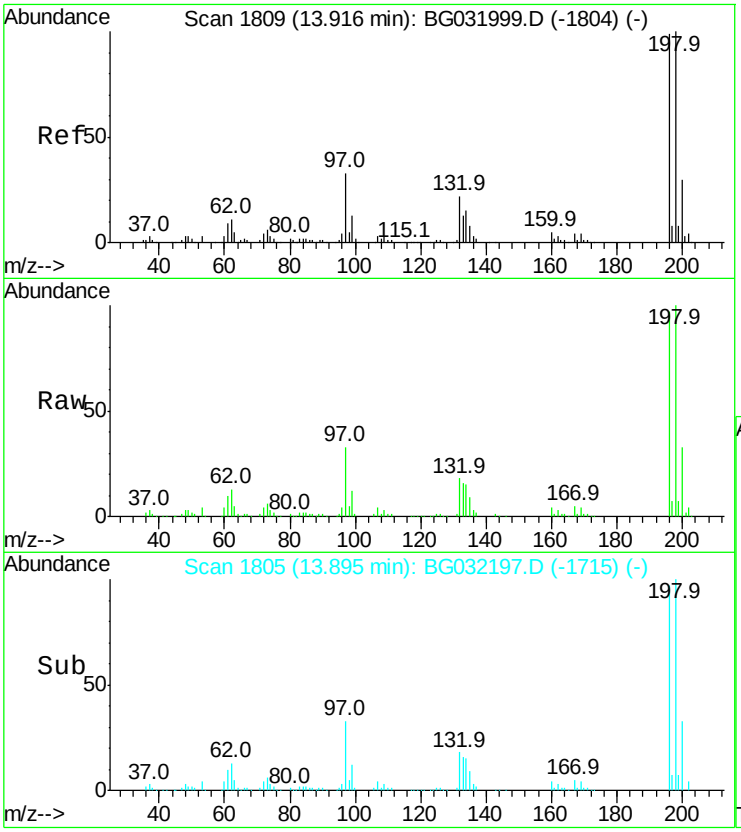


#42
2,4,6-Trichlorophenol
Concen: 41.080 ng
RT: 13.82 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:196 Resp: 115199

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.2	117.2
200	30.7	24.6	36.8



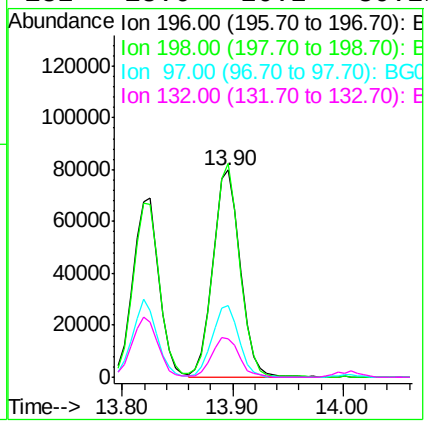


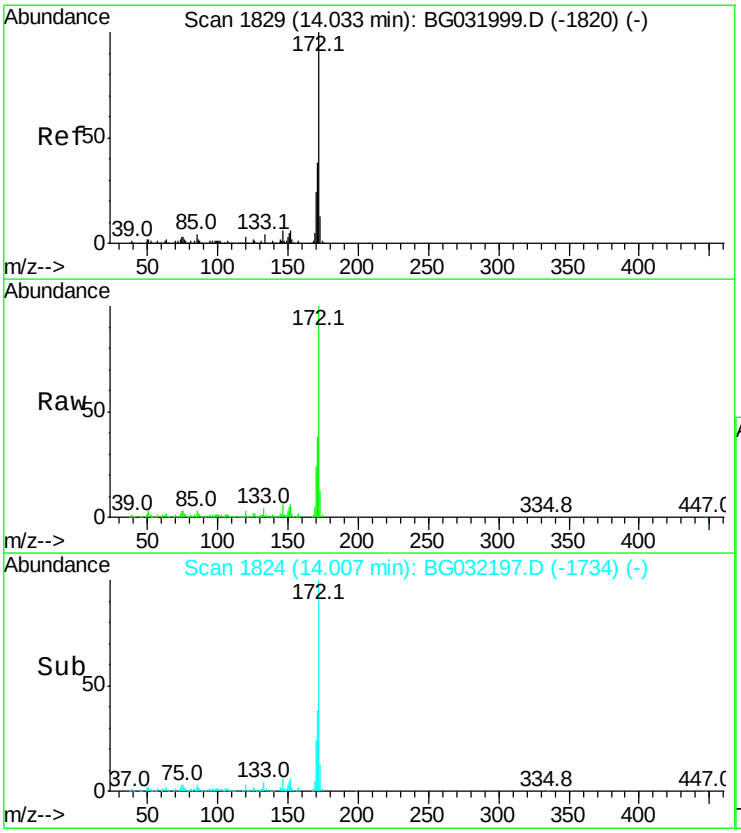
#43
2,4,5-Trichlorophenol
Concen: 42.278 ng
RT: 13.90 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 137230

Ion	Ratio	Lower	Upper
196	100		
198	103.2	76.2	114.4
97	34.4	38.7	58.1#
132	18.6	20.2	30.2#

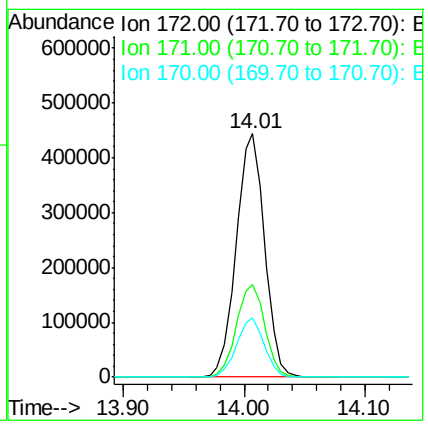


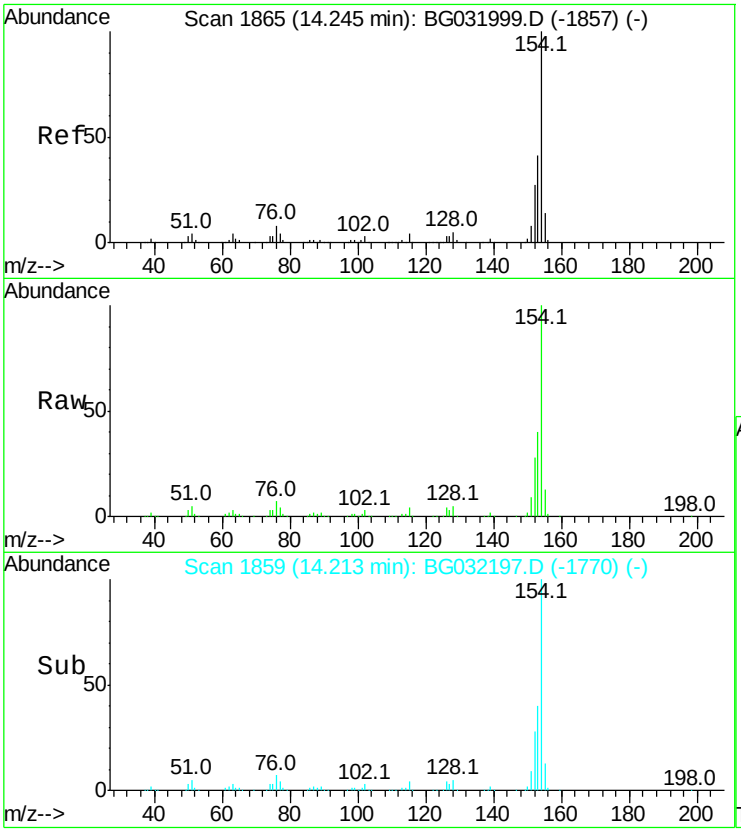


#44
2-Fluorobiphenyl
Concen: 78.362 ng
RT: 14.01 min Scan# 1824
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:172 Resp: 723584

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	24.1	19.5	29.3



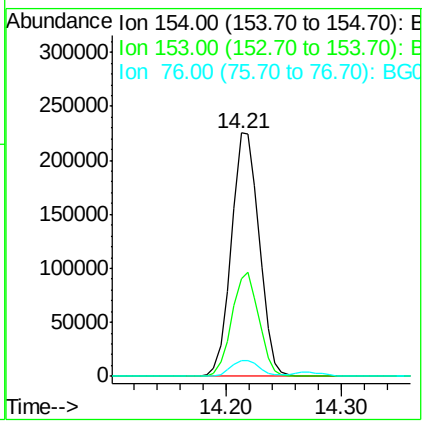


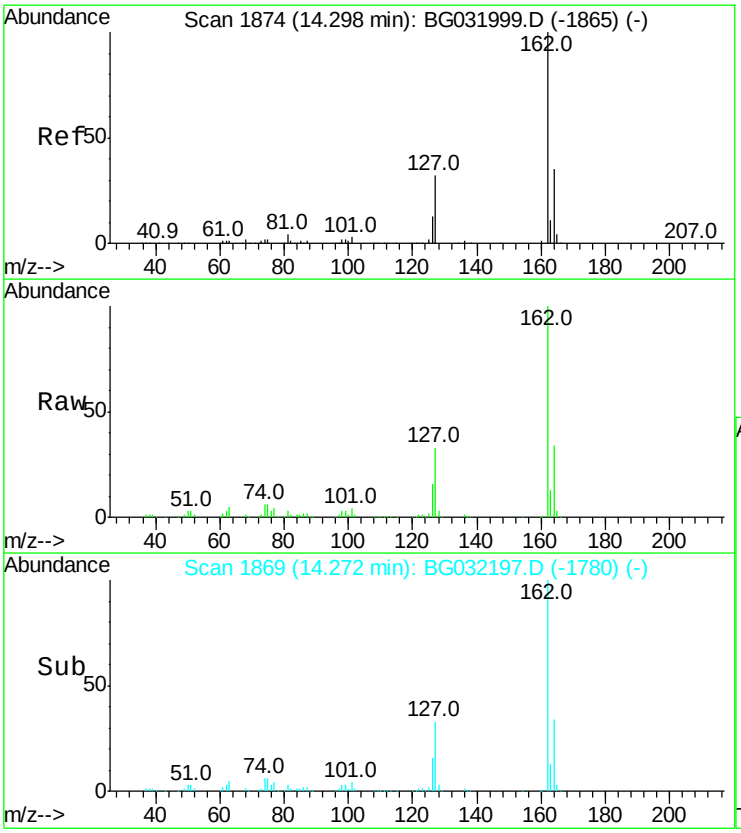
#45
1,1'-Biphenyl
Concen: 38.252 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 375459

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.8	59.8
76	6.7	0.0	31.9

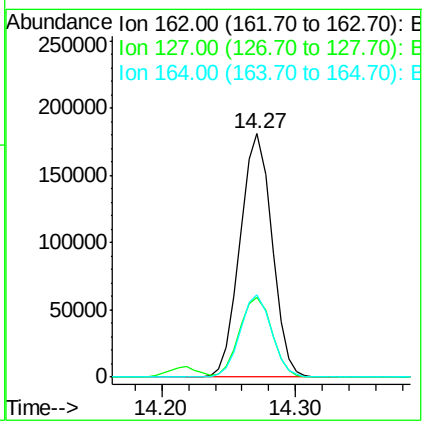


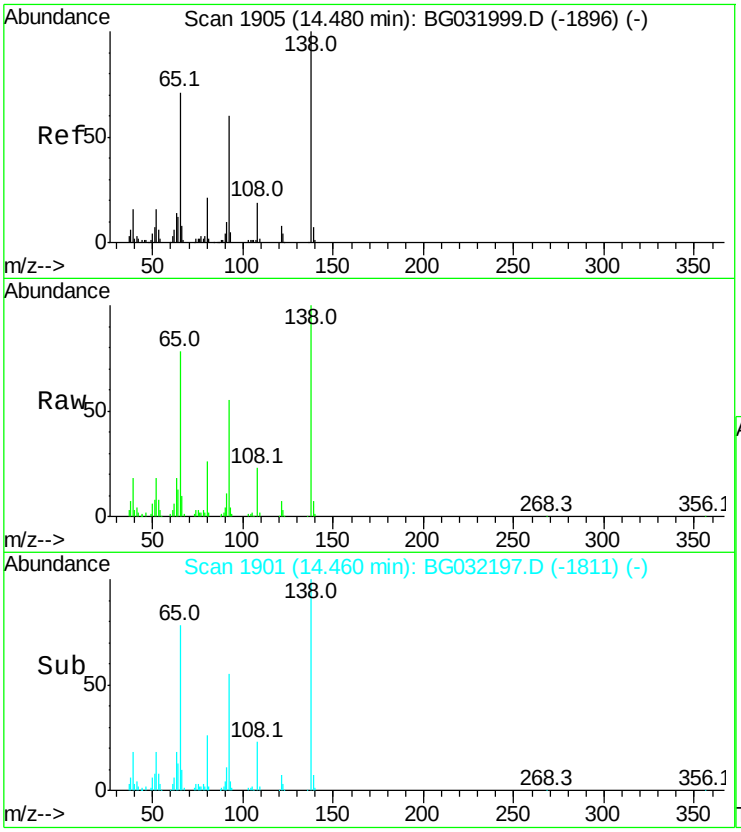


#46
2-Chloronaphthalene
Concen: 39.124 ng
RT: 14.27 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:162 Resp: 298740

Ion	Ratio	Lower	Upper
162	100		
127	32.8	30.7	46.1
164	33.6	26.0	39.0



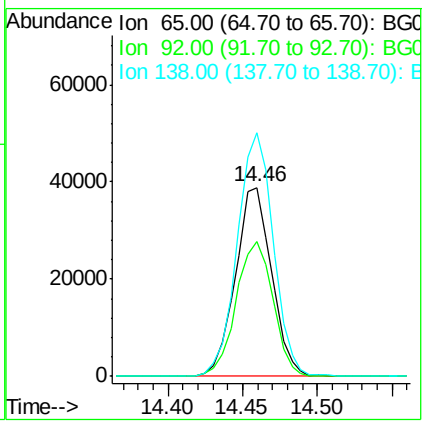


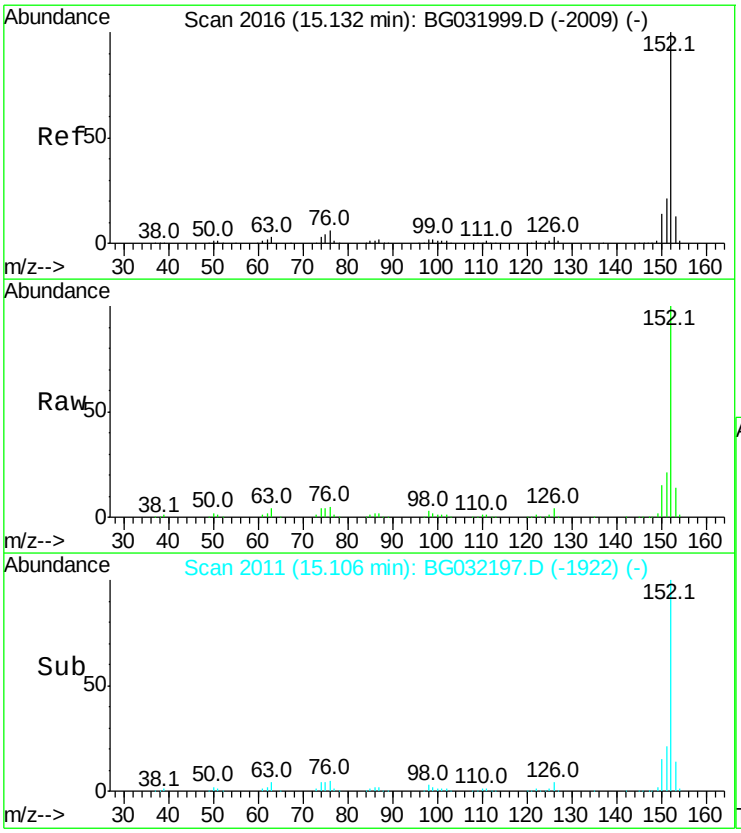
#47
2-Nitroaniline
Concen: 44.630 ng
RT: 14.46 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 65240

Ion	Ratio	Lower	Upper
65	100		
92	71.4	54.6	82.0
138	128.8	72.9	109.3#

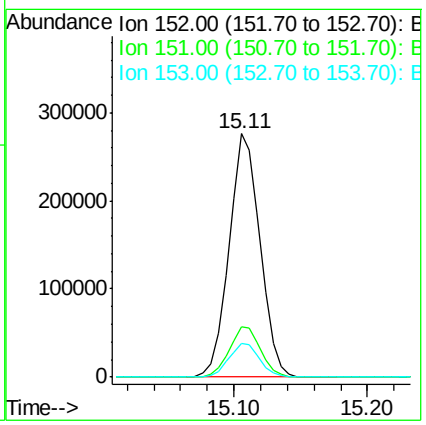


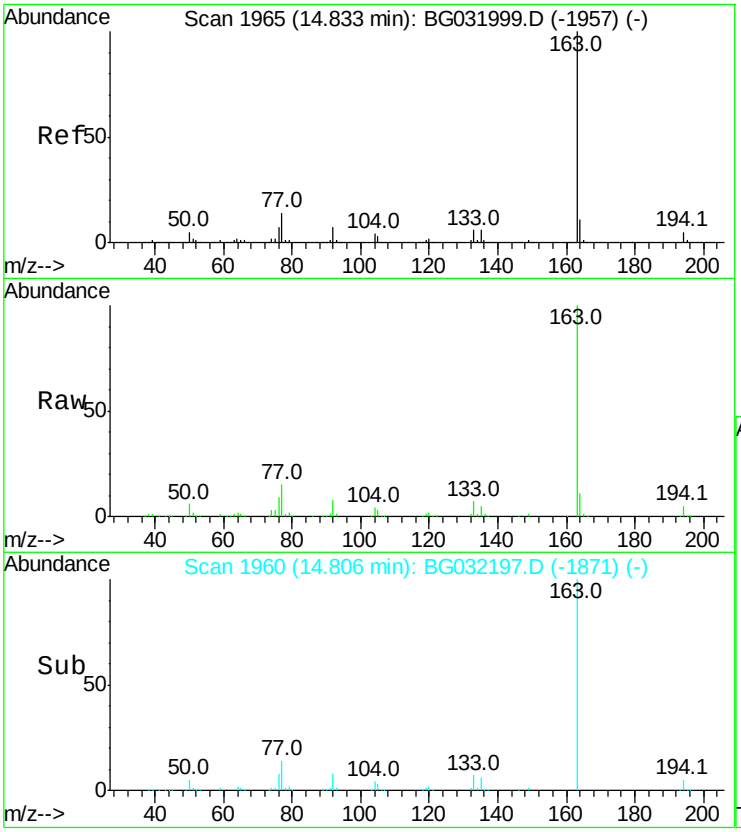


#48
Acenaphthylene
Concen: 38.174 ng
RT: 15.11 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:152 Resp: 443881

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.9	10.2	15.4



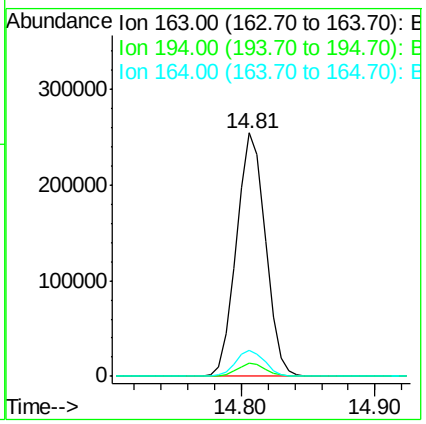


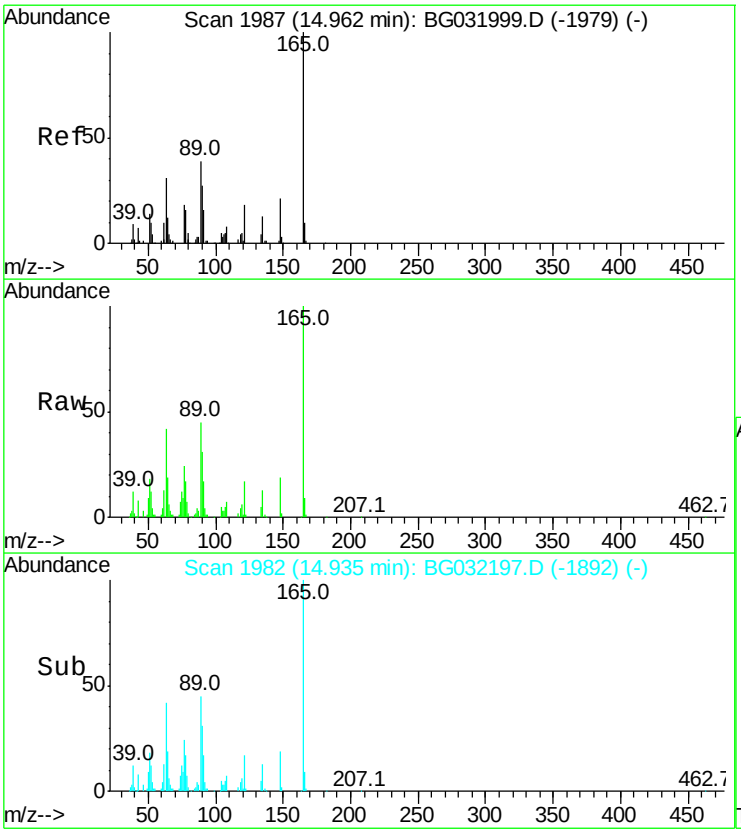
#49
Dimethylphthalate
Concen: 38.258 ng
RT: 14.81 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 383324

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.6	8.2	12.4

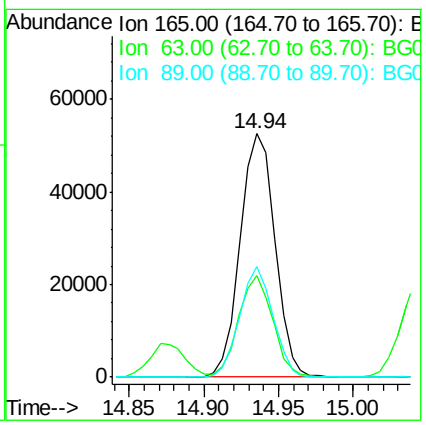


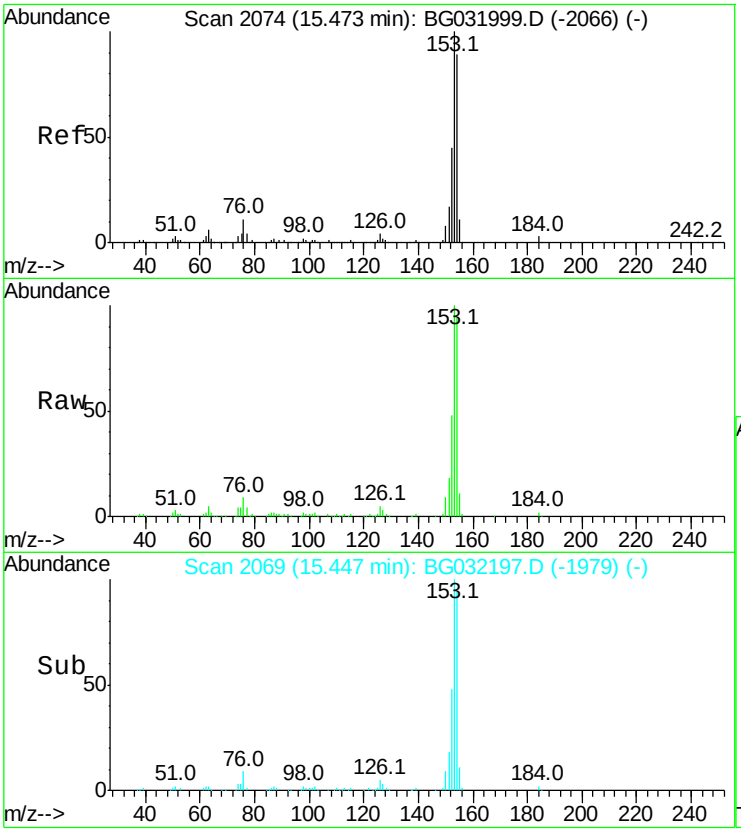


#50
2,6-Dinitrotoluene
Concen: 40.651 ng
RT: 14.94 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:165 Resp: 84540

Ion	Ratio	Lower	Upper
165	100		
63	41.8	52.7	79.1#
89	45.3	49.2	73.8#



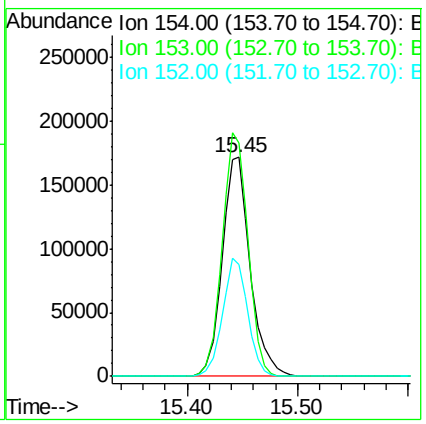


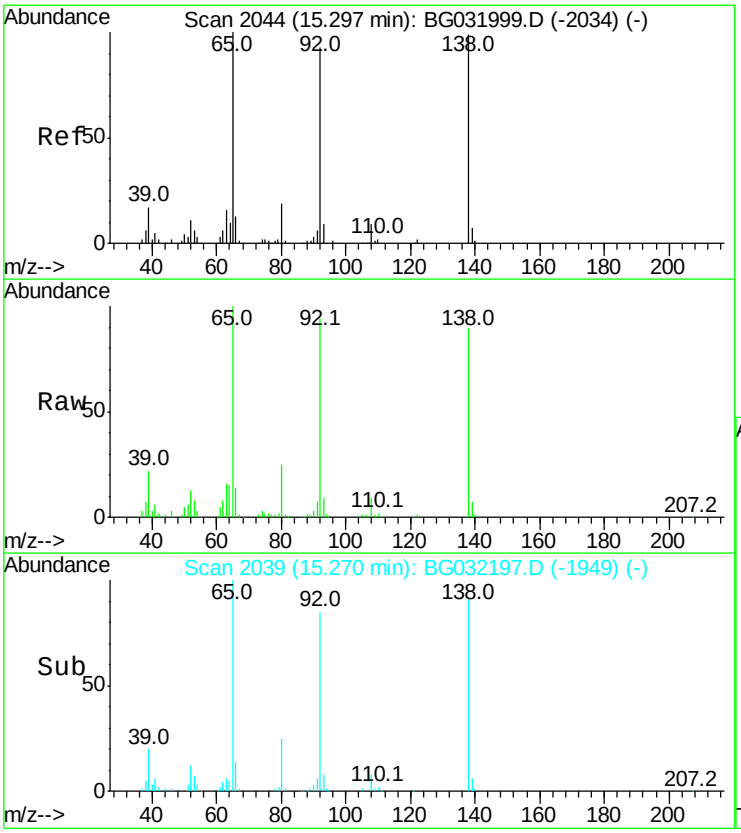
#51
Acenaphthene
Concen: 39.546 ng
RT: 15.45 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 304063

Ion	Ratio	Lower	Upper
154	100		
153	106.7	90.4	135.6
152	51.1	41.6	62.4

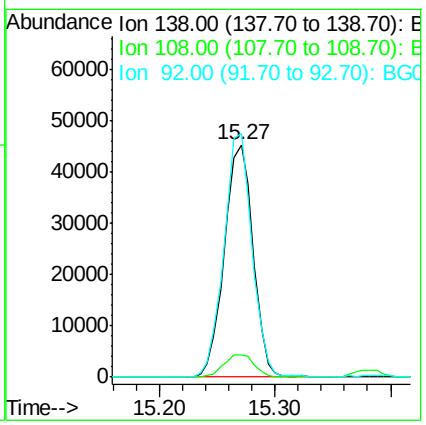


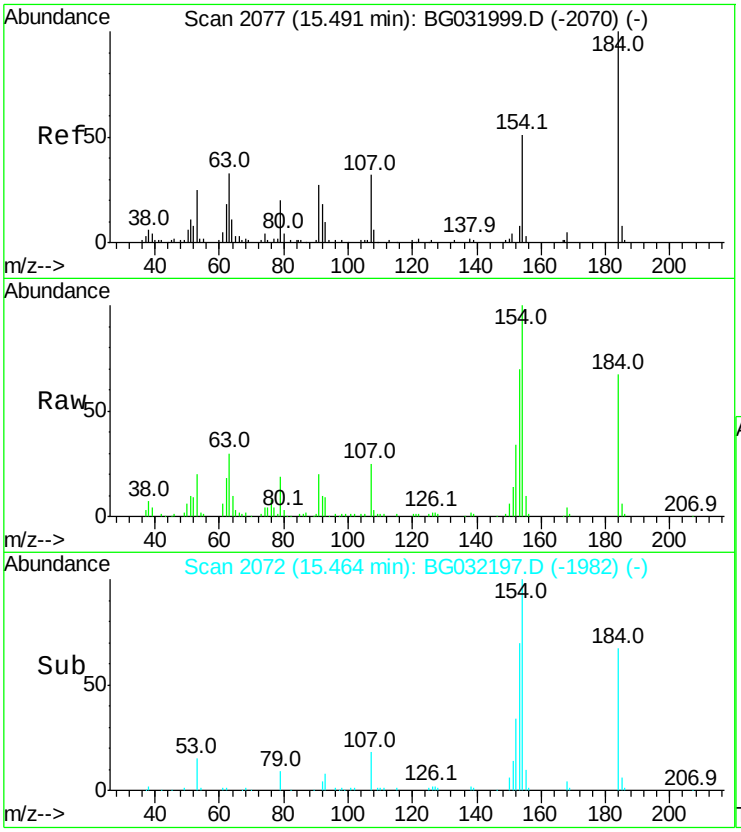


#52
3-Nitroaniline
Concen: 41.641 ng
RT: 15.27 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:138 Resp: 78216

Ion	Ratio	Lower	Upper
138	100		
108	9.7	17.5	26.3#
92	104.9	105.8	158.8#



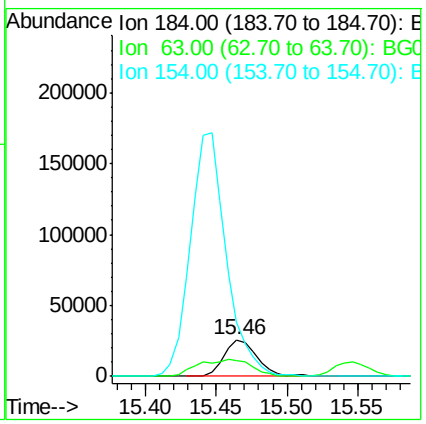


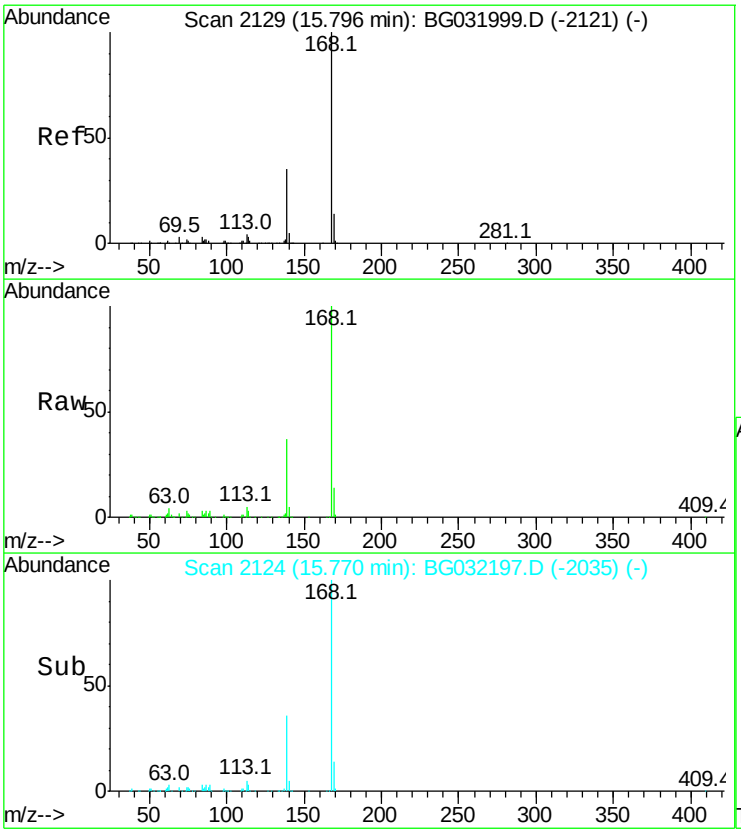
#53
2,4-Dinitrophenol
Concen: 44.272 ng
RT: 15.46 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 42632

Ion	Ratio	Lower	Upper
184	100		
63	44.9	59.8	89.8#
154	149.8	101.8	152.8

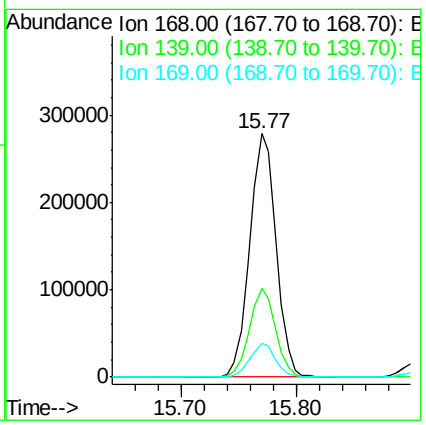


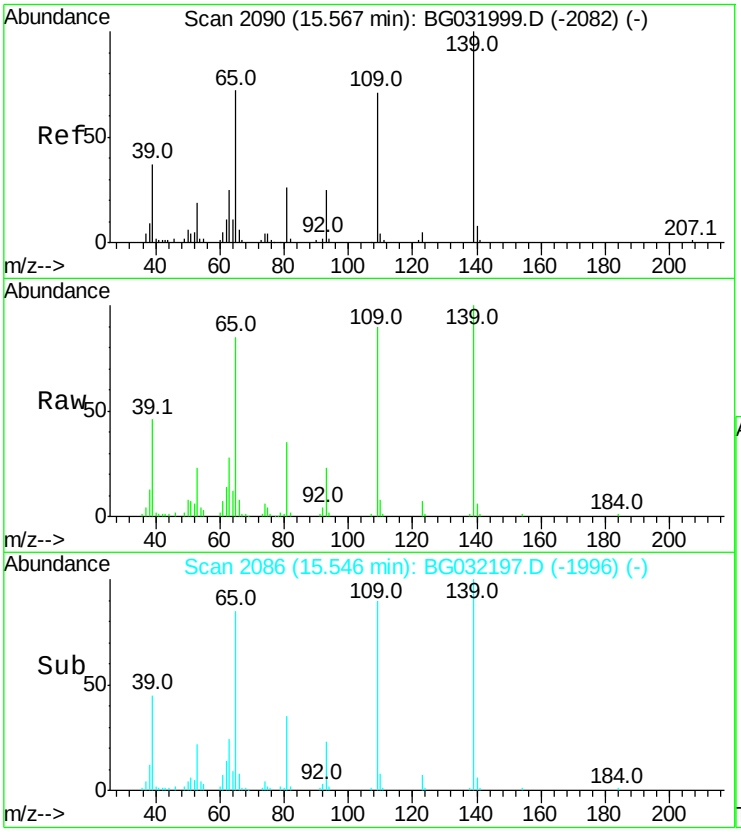


#54
Dibenzofuran
Concen: 38.571 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:168 Resp: 442404

Ion	Ratio	Lower	Upper
168	100		
139	36.7	28.6	43.0
169	13.7	11.2	16.8



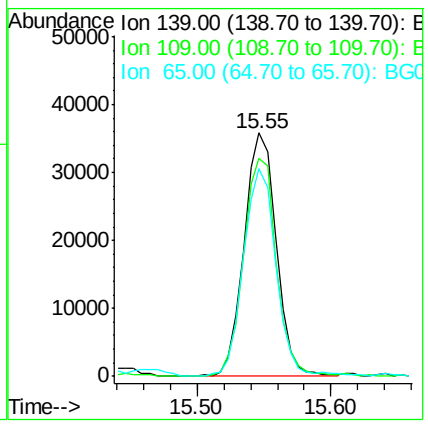


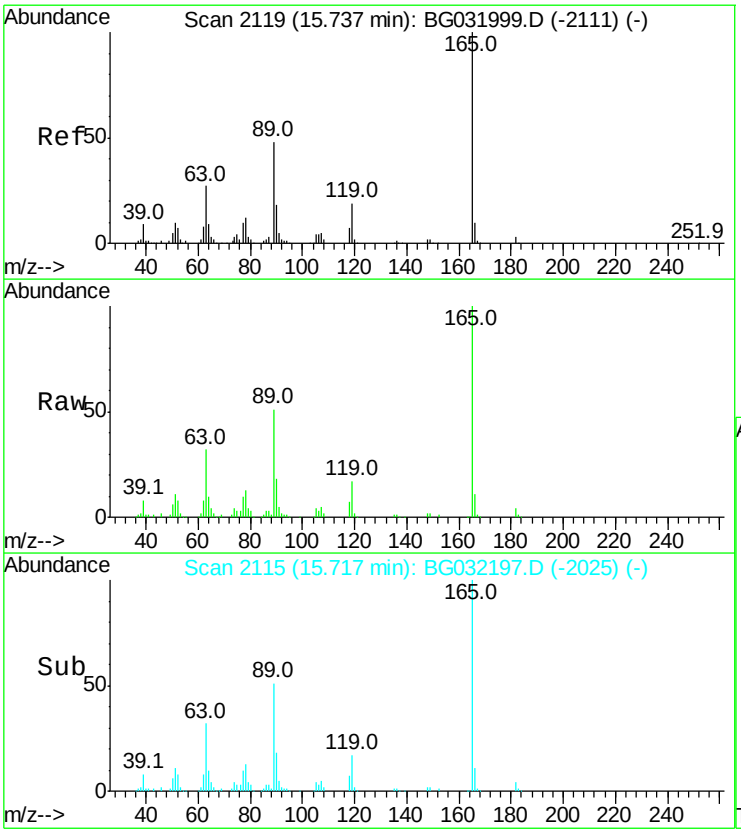
#55
4-Nitrophenol
Concen: 43.346 ng
RT: 15.55 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 59335

Ion	Ratio	Lower	Upper
139	100		
109	89.6	62.2	102.2
65	85.5	97.2	137.2#

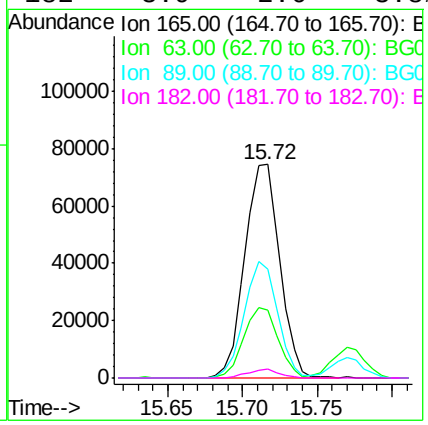


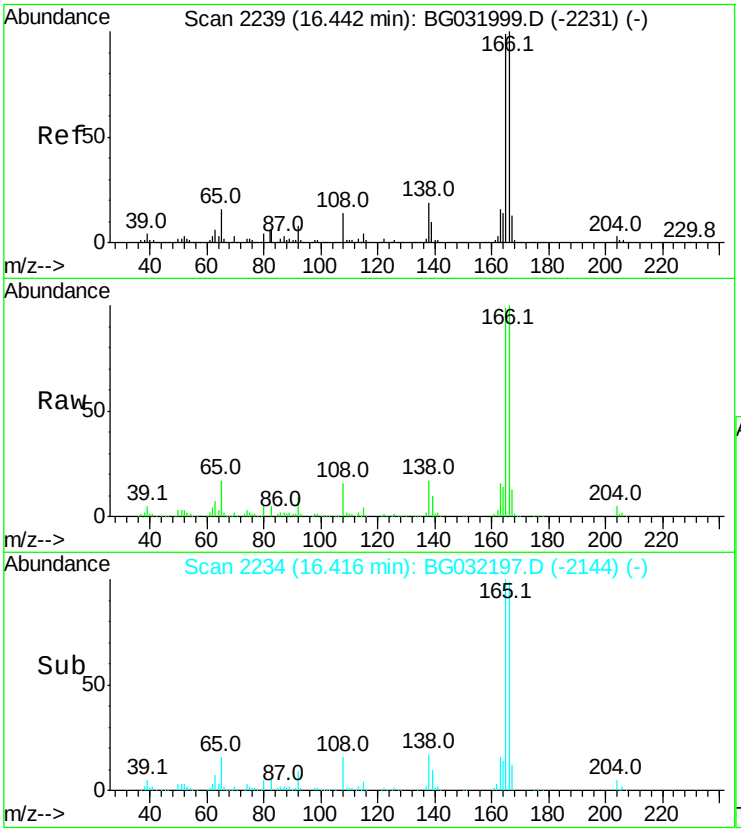


#56
2,4-Dinitrotoluene
Concen: 43.007 ng
RT: 15.72 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:165 Resp: 120415

Ion	Ratio	Lower	Upper
165	100		
63	31.9	42.0	63.0#
89	50.9	66.9	100.3#
182	3.9	2.6	3.8#



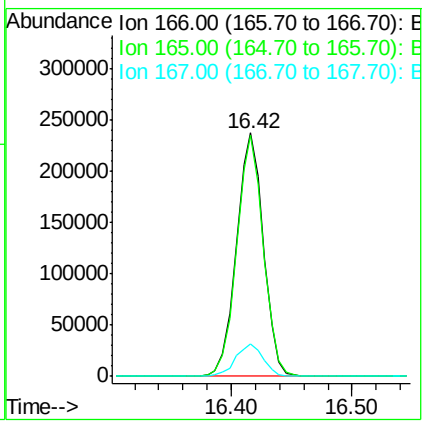


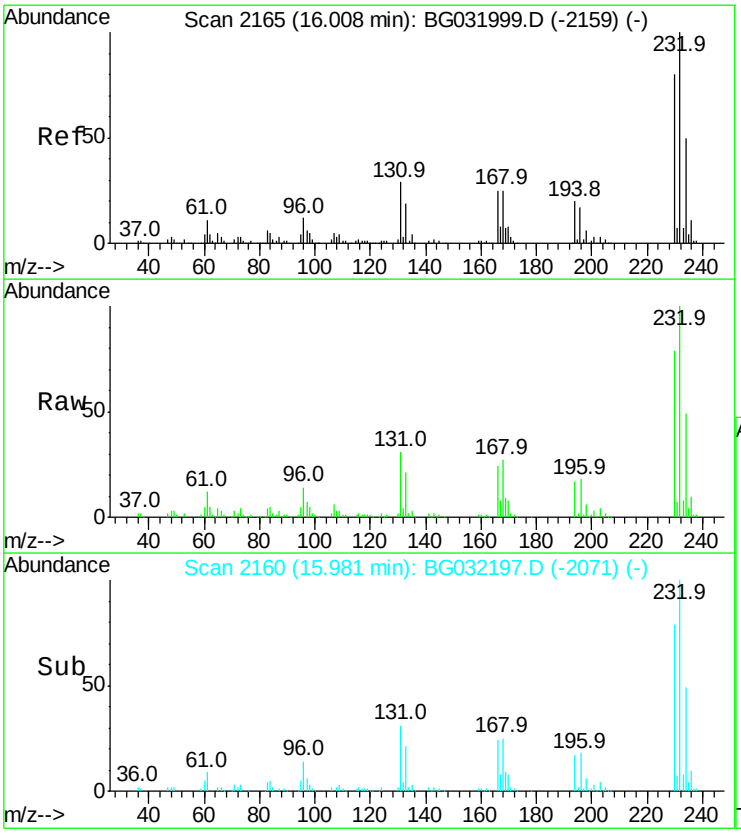
#57
Fluorene
Concen: 38.901 ng
RT: 16.42 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 365941

Ion	Ratio	Lower	Upper
166	100		
165	98.8	80.6	121.0
167	13.1	10.4	15.6

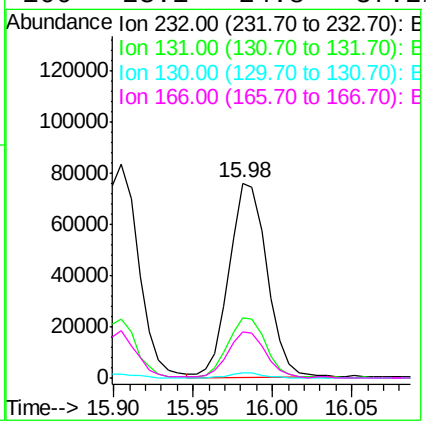


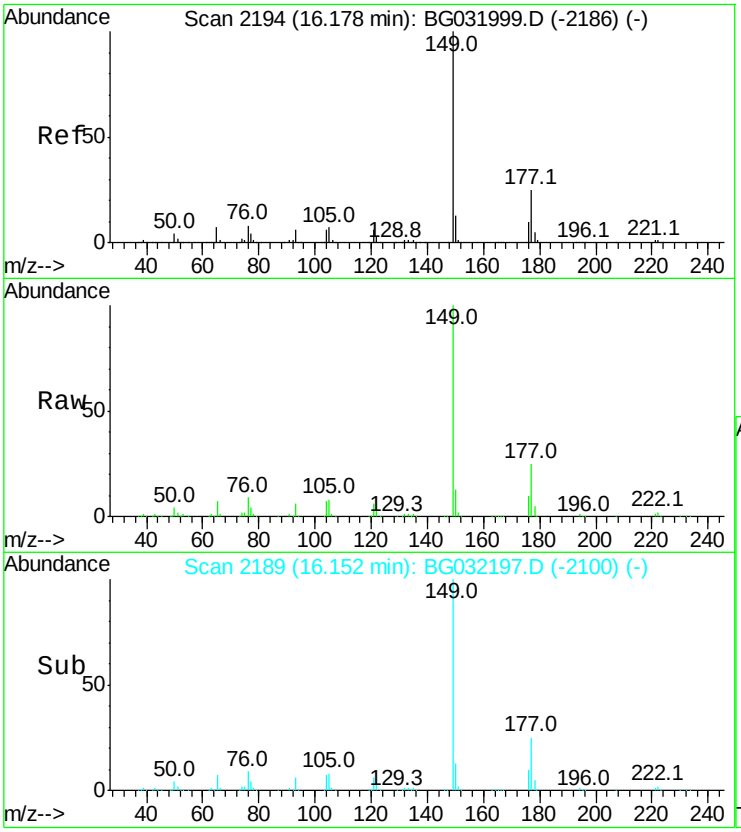


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.833 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:232 Resp: 125613

Ion	Ratio	Lower	Upper
232	100		
131	31.7	33.5	50.3#
130	2.3	2.2	3.2
166	23.1	24.8	37.2#



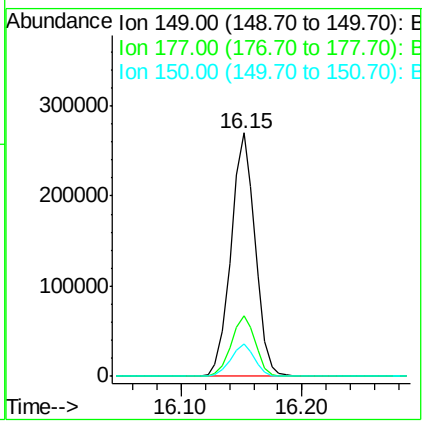


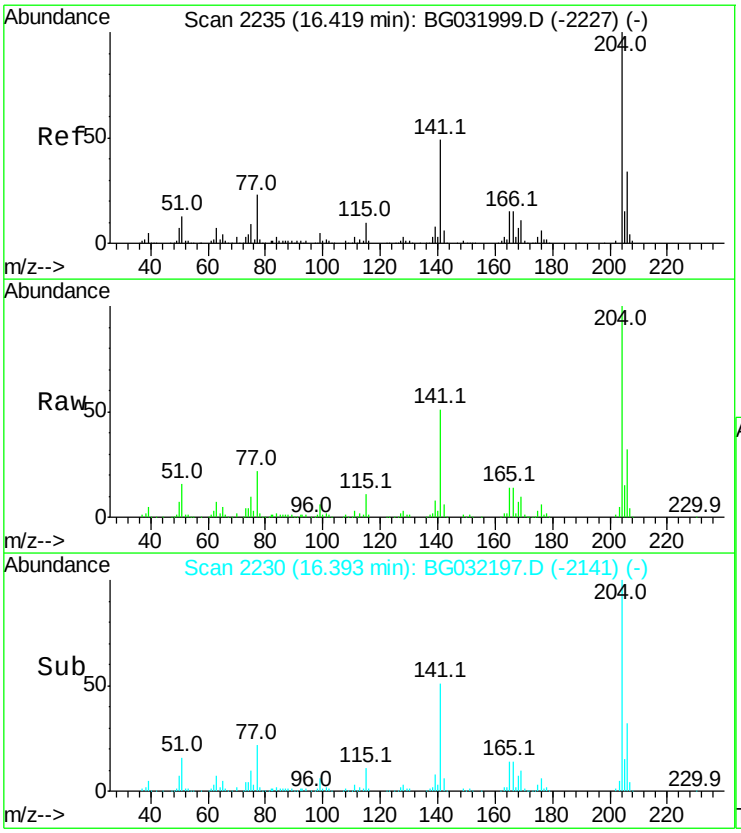
#59
Diethylphthalate
Concen: 38.503 ng
RT: 16.15 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 373988

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.5	27.7
150	13.2	10.2	15.2

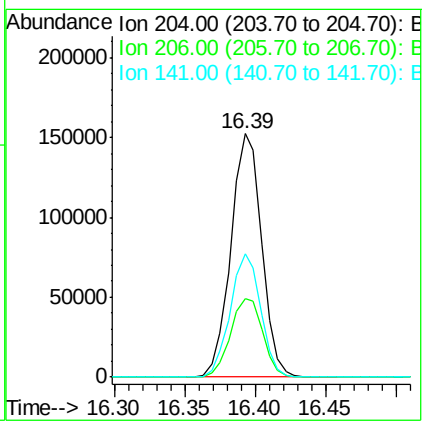


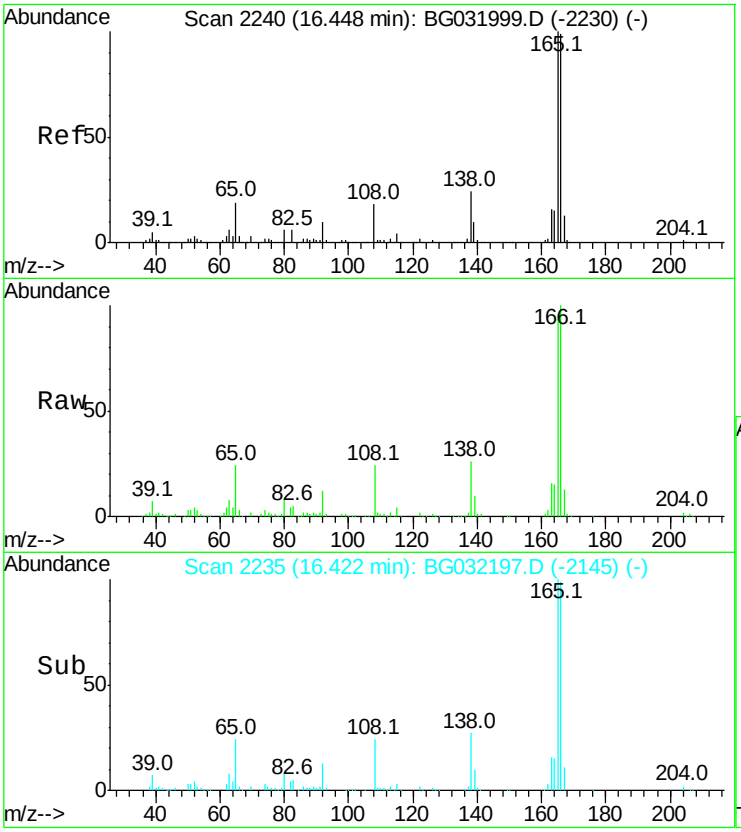


#60
4-Chlorophenyl-phenylether
Concen: 39.990 ng
RT: 16.39 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:204 Resp: 230765

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	50.8	45.8	68.6



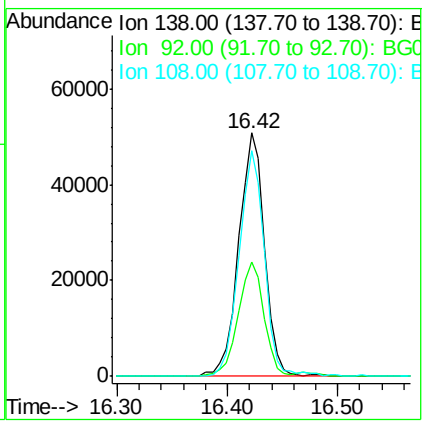


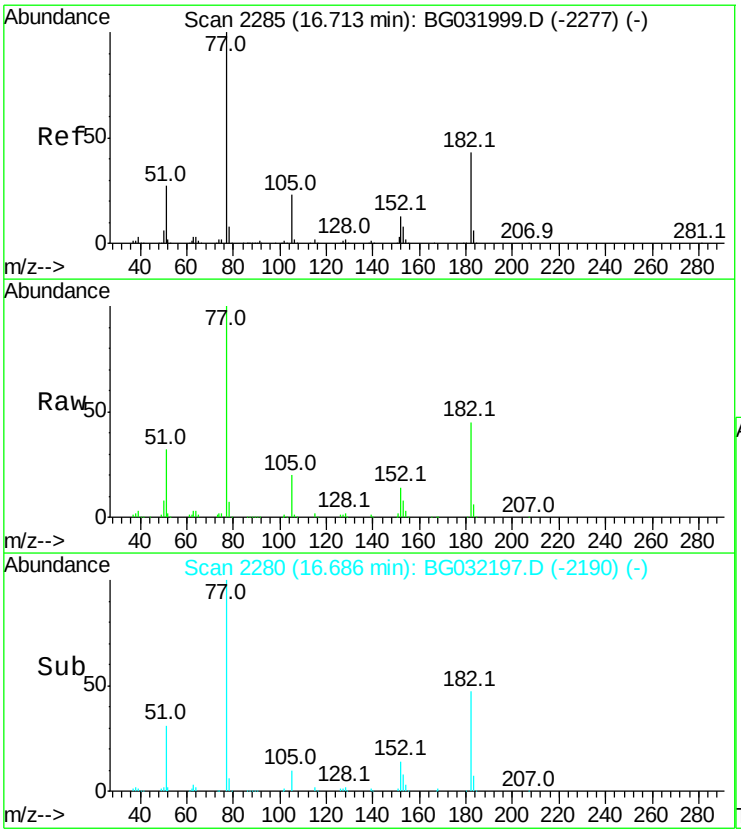
#61
4-Nitroaniline
Concen: 46.482 ng
RT: 16.42 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 83752

Ion	Ratio	Lower	Upper
138	100		
92	46.8	40.1	80.1
108	92.5	65.4	105.4

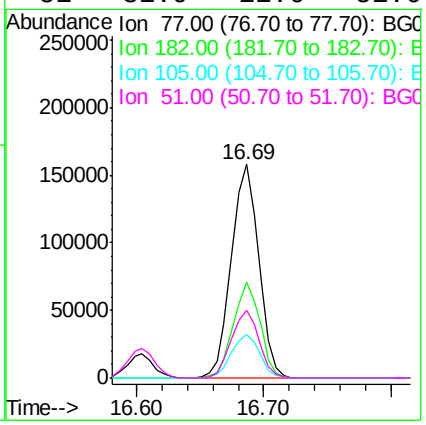


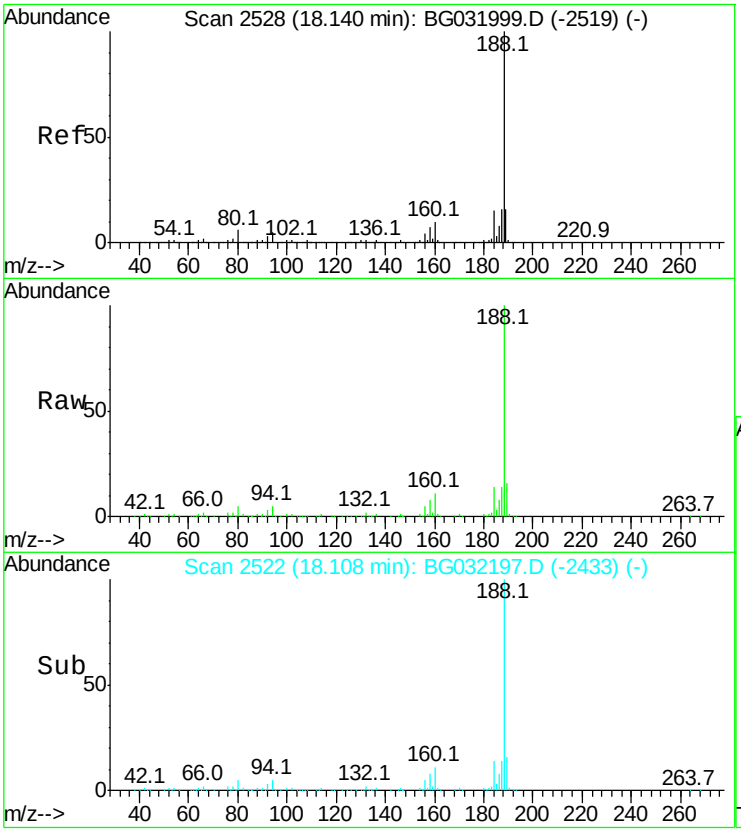


#62
Azobenzene
Concen: 38.835 ng
RT: 16.69 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion: 77 Resp: 236101

Ion	Ratio	Lower	Upper
77	100		
182	44.7	7.4	47.4
105	20.4	0.3	40.3
51	31.9	11.6	51.6



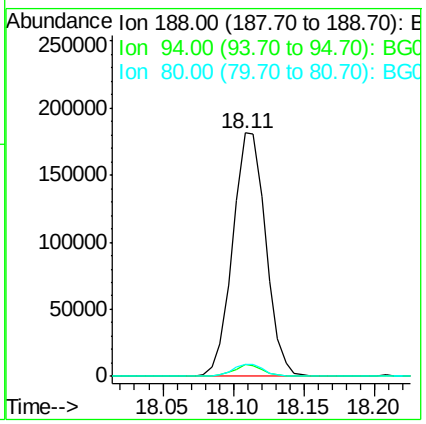


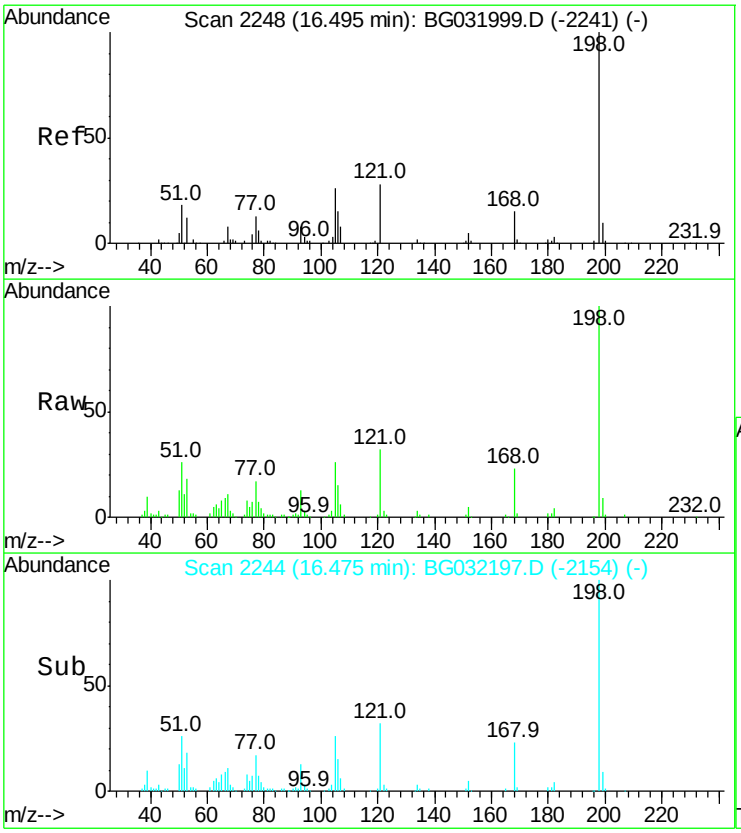
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.11 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 296067

Ion	Ratio	Lower	Upper
188	100		
94	4.9	6.9	10.3#
80	5.1	7.7	11.5#

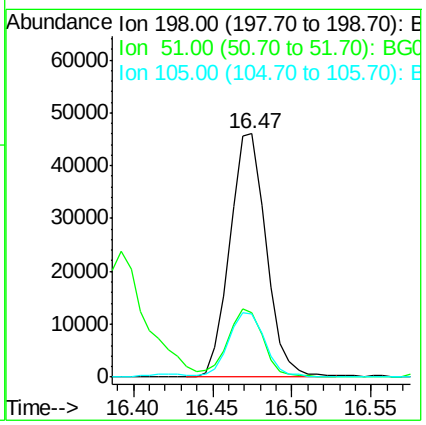


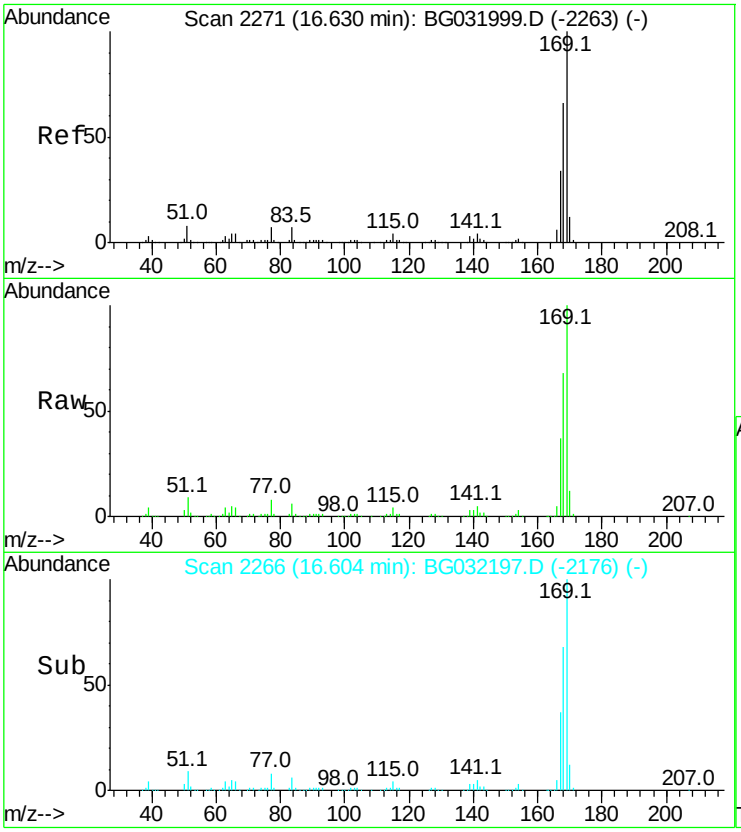


#64
4,6-Dinitro-2-methylphenol
Concen: 39.522 ng
RT: 16.47 min Scan# 2244
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:198 Resp: 73076

Ion	Ratio	Lower	Upper
198	100		
51	26.2	30.6	70.6#
105	26.0	23.8	63.8



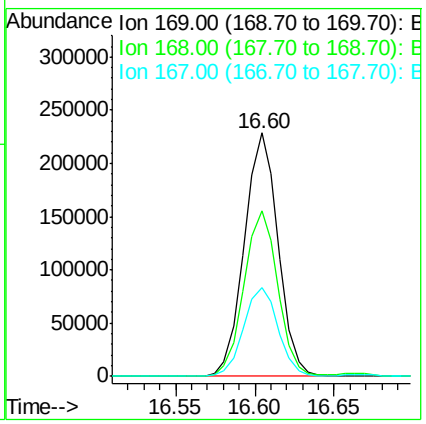


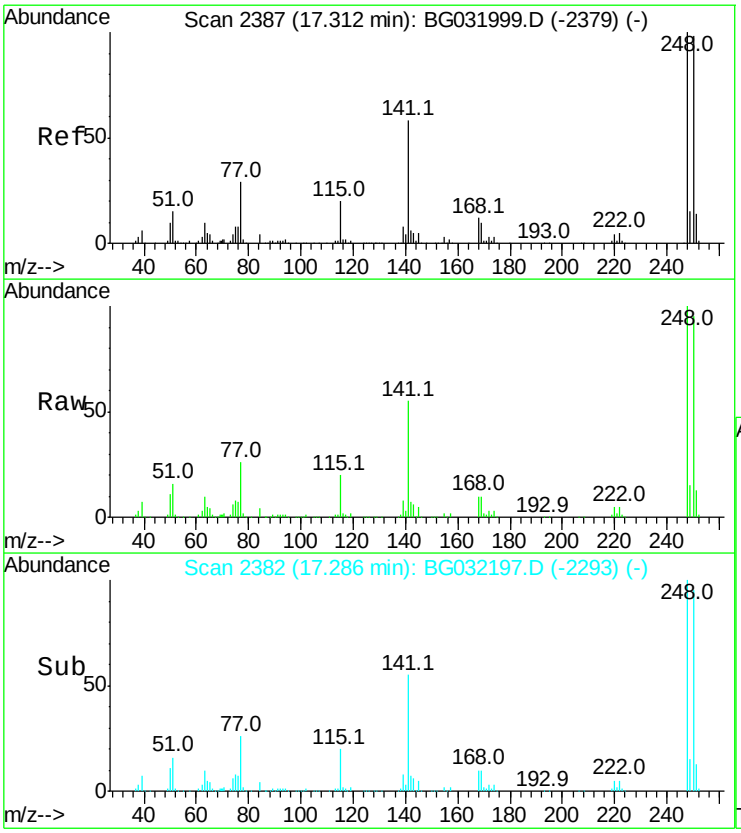
#65
n-Nitrosodiphenylamine
Concen: 37.519 ng
RT: 16.60 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 337070

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	36.6	30.1	45.1

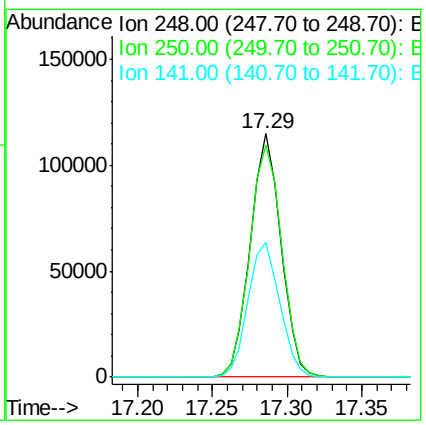


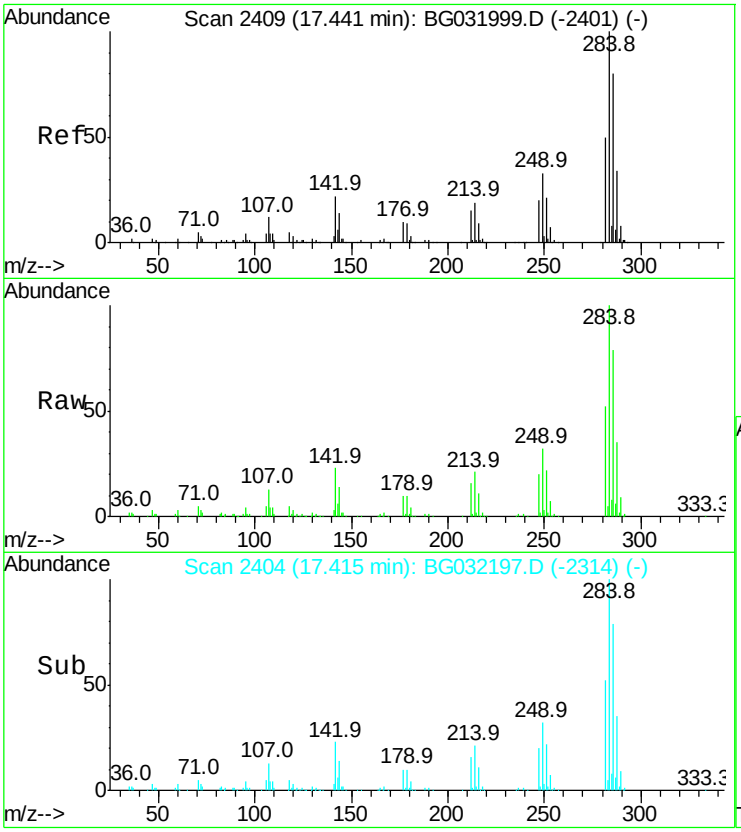


#66
4-Bromophenyl-phenylether
Concen: 38.654 ng
RT: 17.29 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:248 Resp: 162828

Ion	Ratio	Lower	Upper
248	100		
250	95.1	77.1	115.7
141	55.5	50.8	76.2



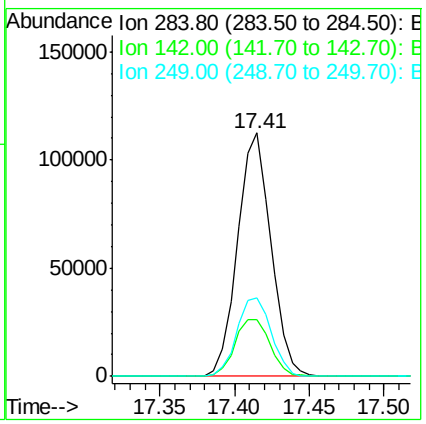


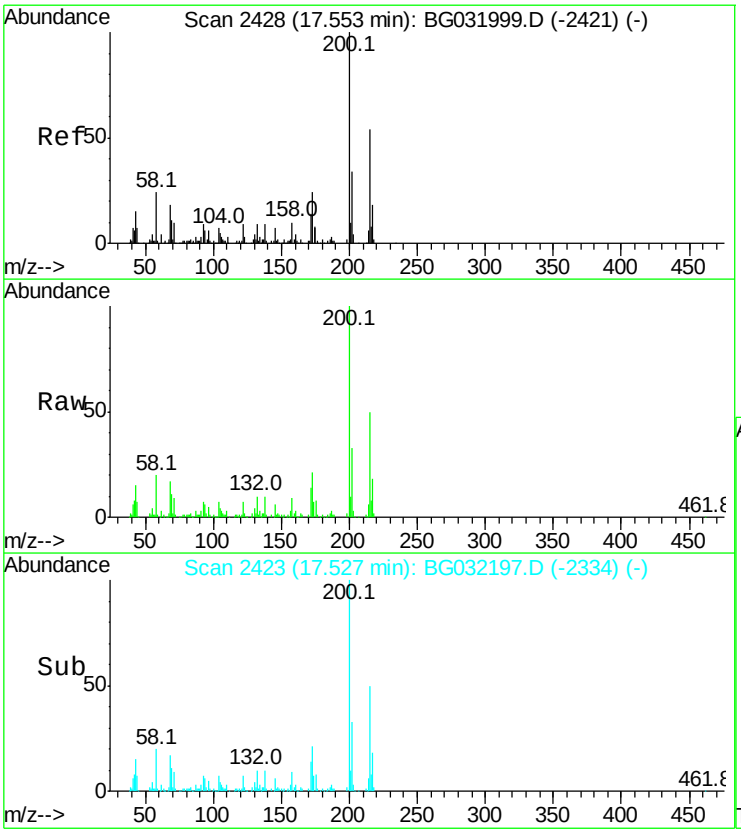
#67
Hexachlorobenzene
Concen: 37.251 ng
RT: 17.41 min Scan# 2404
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 173606

Ion	Ratio	Lower	Upper
284	100		
142	23.3	26.8	40.2#
249	32.3	26.3	39.5

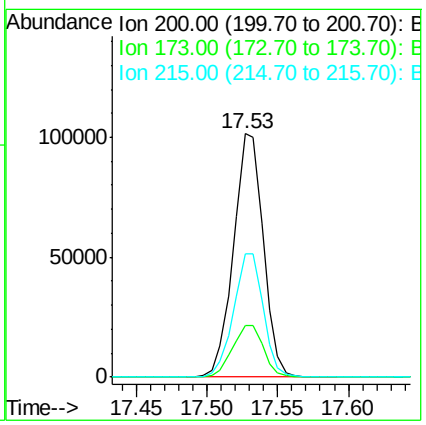


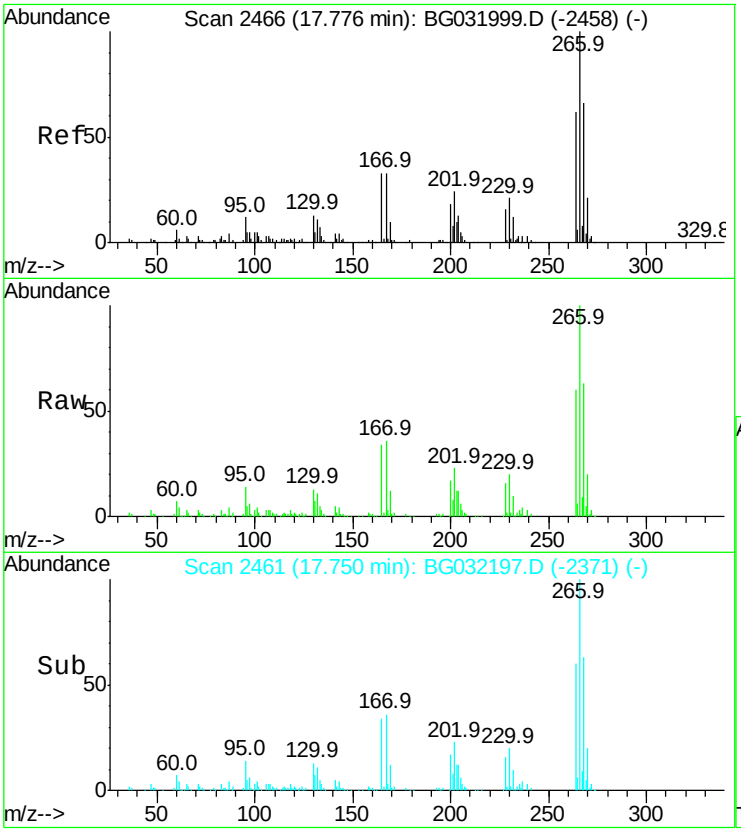


#68
Atrazine
Concen: 39.479 ng
RT: 17.53 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:200 Resp: 149158

Ion	Ratio	Lower	Upper
200	100		
173	21.2	5.2	45.2
215	50.5	30.4	70.4



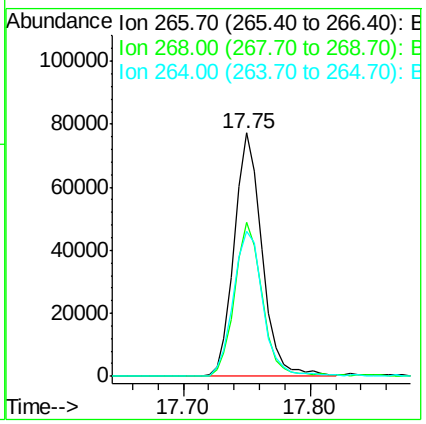


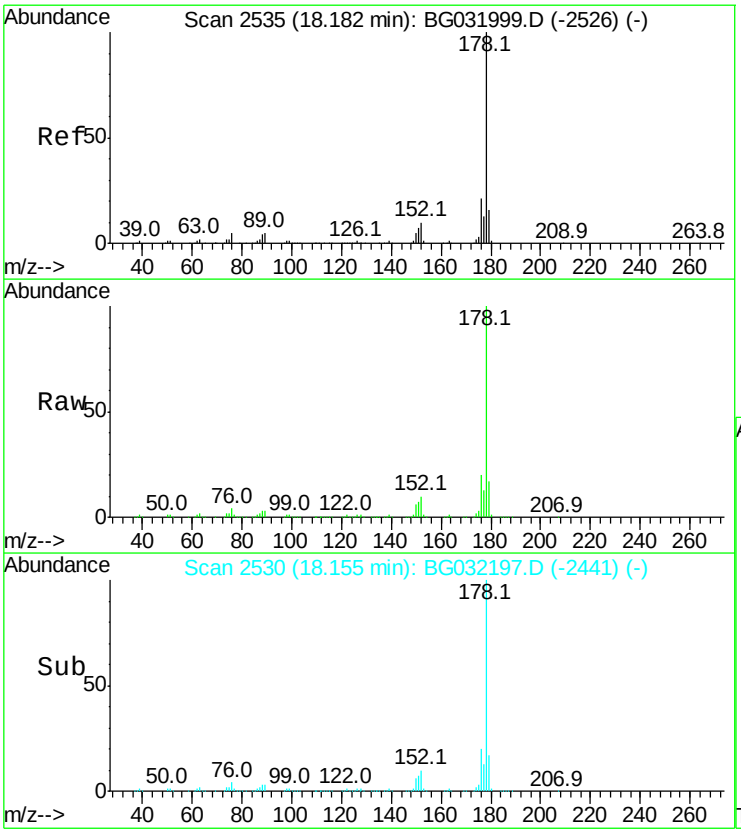
#69
Pentachlorophenol
Concen: 39.420 ng
RT: 17.75 min Scan# 2461
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 117430

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	59.8	49.6	74.4

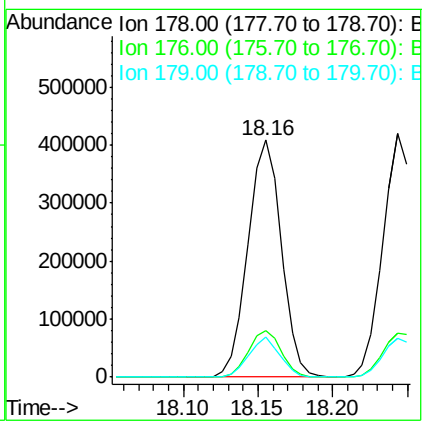


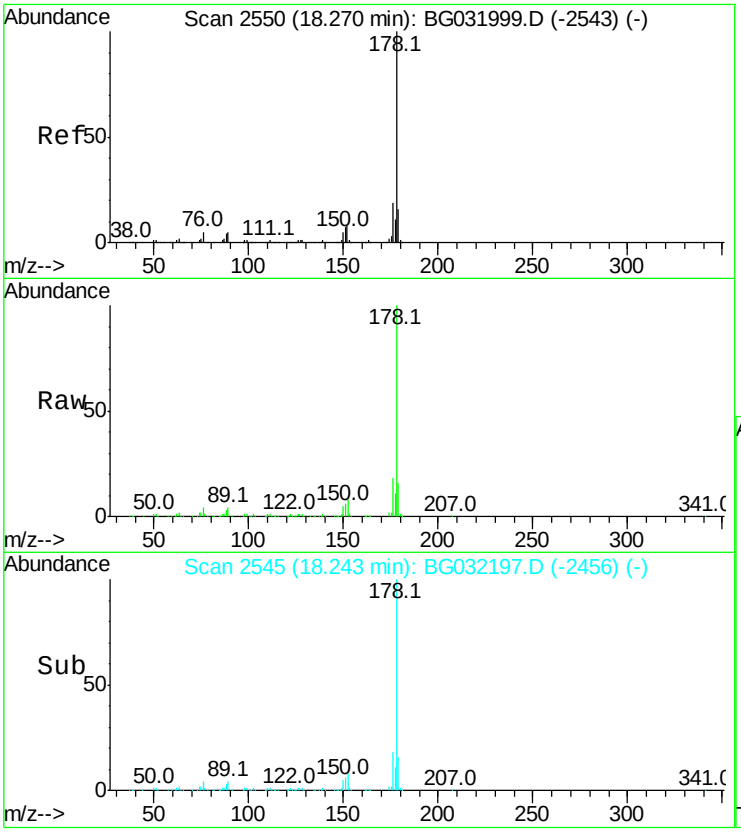


#70
Phenanthrene
Concen: 38.226 ng
RT: 18.16 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:178 Resp: 630111

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	17.1	12.5	18.7



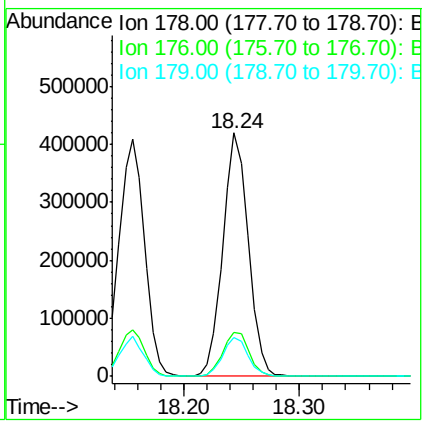


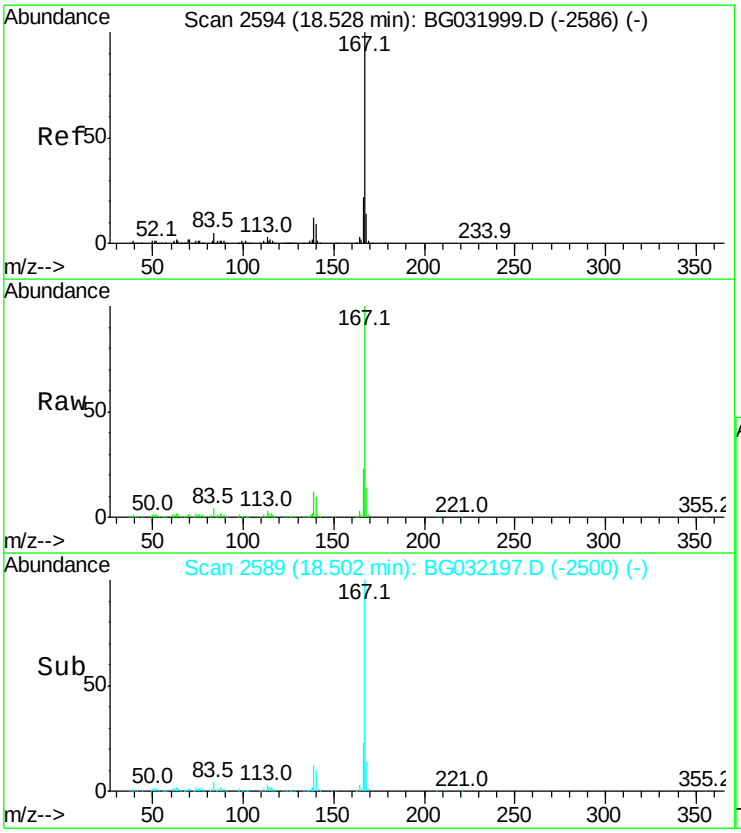
#71
Anthracene
Concen: 38.892 ng
RT: 18.24 min Scan# 2545
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 639417

Ion	Ratio	Lower	Upper
178	100		
176	17.9	16.0	24.0
179	15.9	12.5	18.7

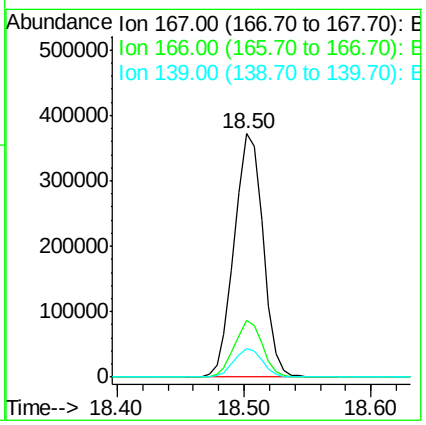


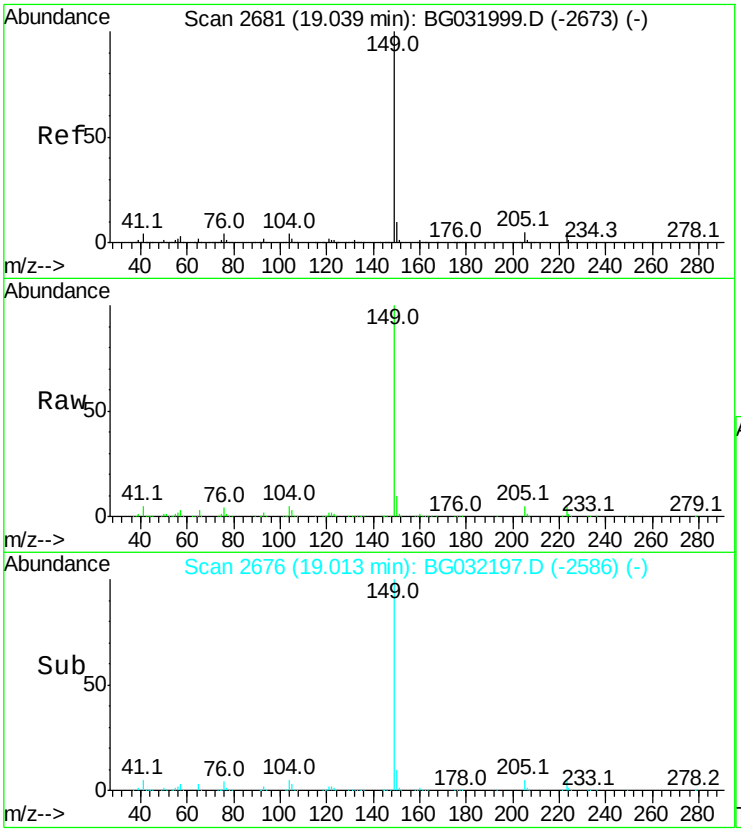


#72
Carbazole
Concen: 41.093 ng
RT: 18.50 min Scan# 2589
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:167 Resp: 586070

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.0	9.4	14.2



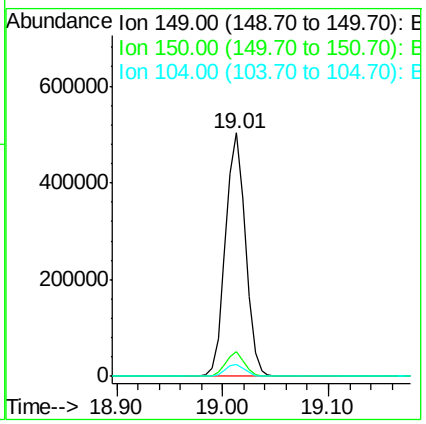


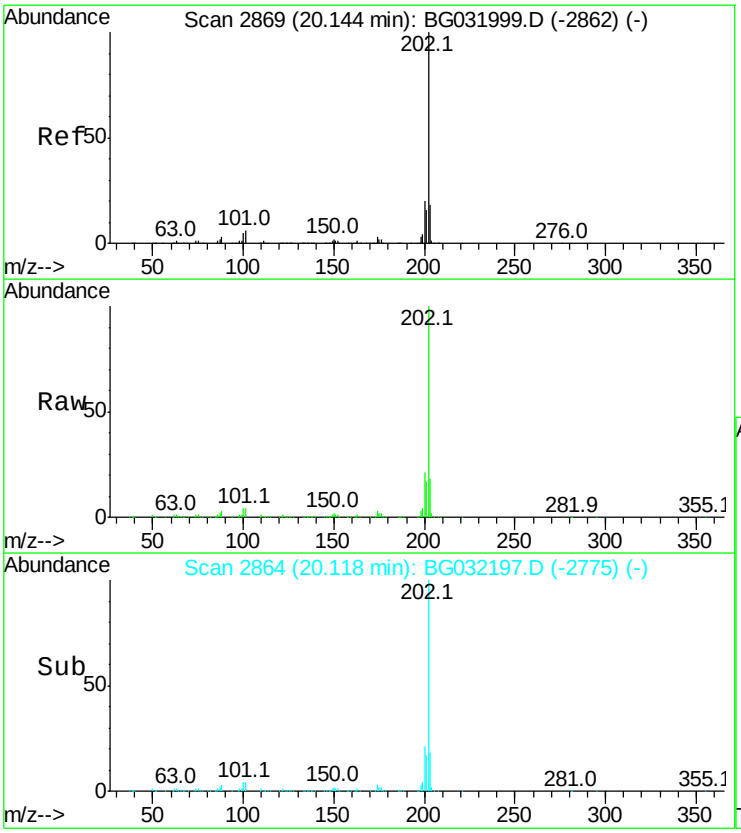
#73
Di-n-butylphthalate
Concen: 38.871 ng
RT: 19.01 min Scan# 2676
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 655083

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.8	3.9	5.9

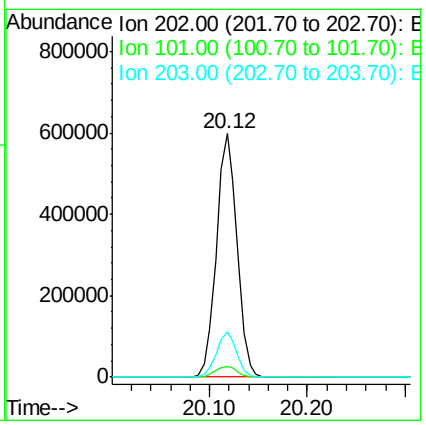


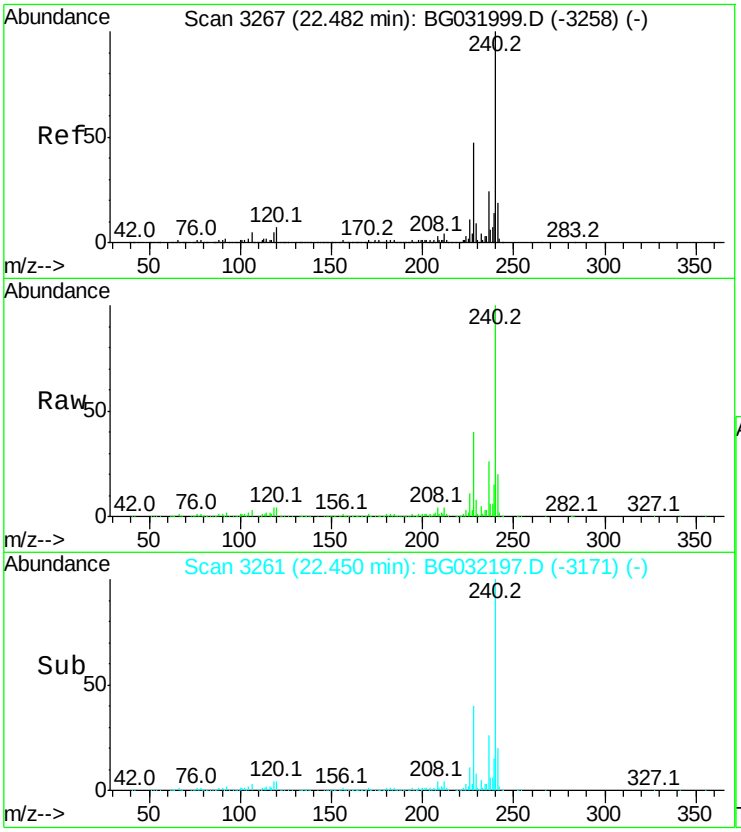


#74
Fluoranthene
Concen: 41.820 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:202 Resp: 863099

Ion	Ratio	Lower	Upper
202	100		
101	4.5	0.0	28.9
203	18.3	0.0	37.5



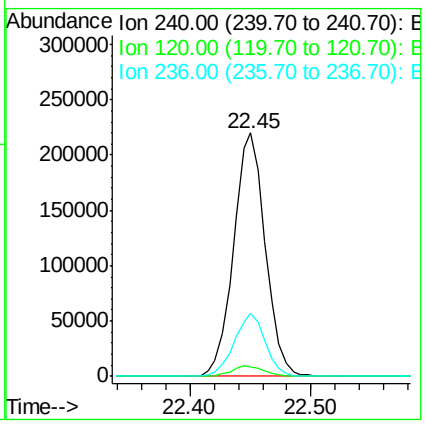


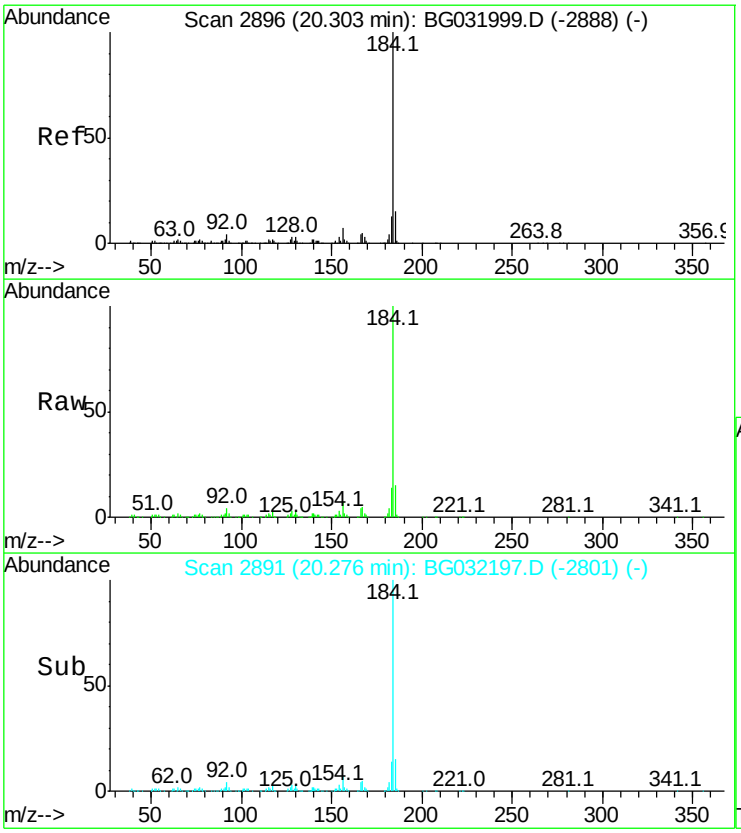
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.45 min Scan# 3261
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 401155

Ion	Ratio	Lower	Upper
240	100		
120	4.1	6.8	10.2#
236	25.7	20.9	31.3

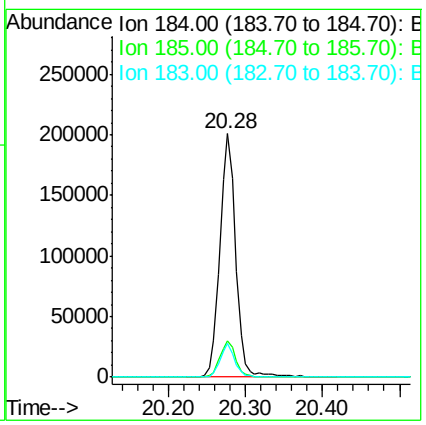


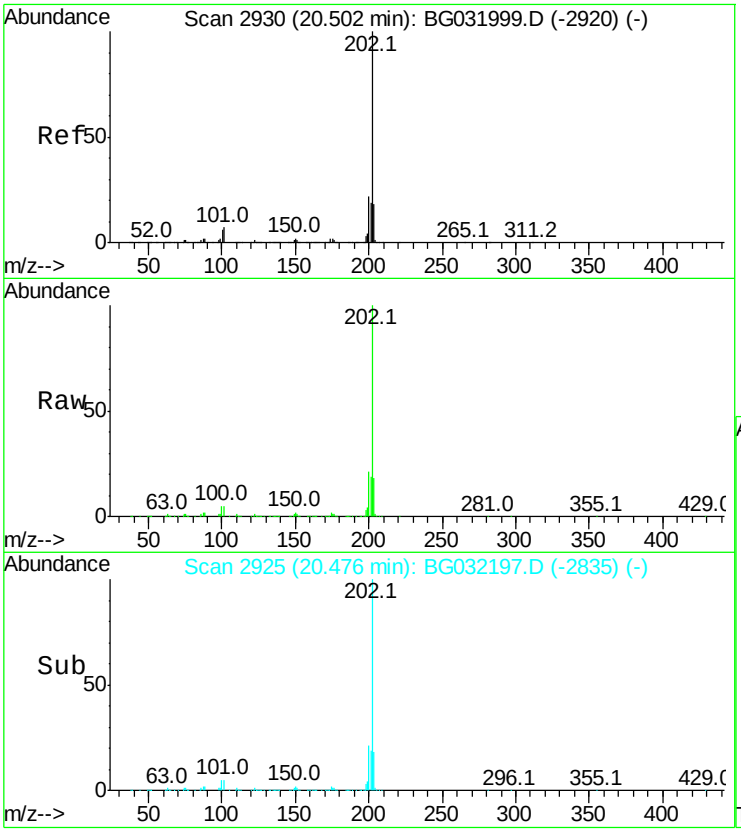


#76
Benzidine
Concen: 28.562 ng
RT: 20.28 min Scan# 2891
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:184 Resp: 286519

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.1	16.7
183	14.0	10.6	16.0



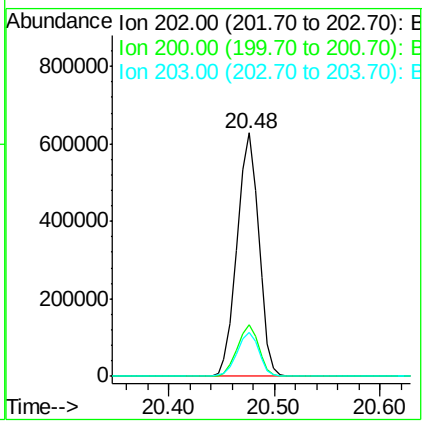


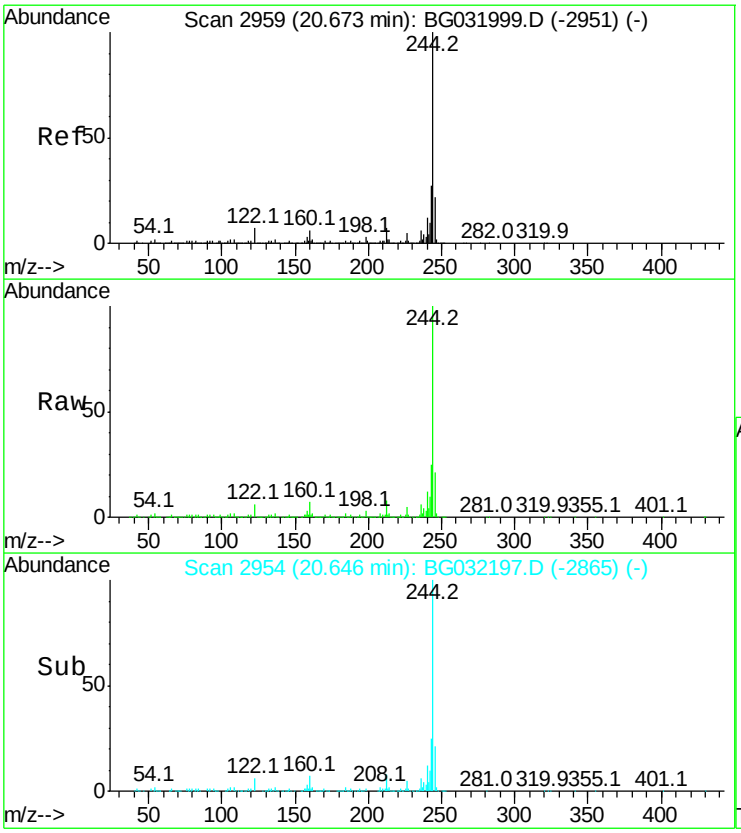
#77
Pyrene
Concen: 35.446 ng
RT: 20.48 min Scan# 2925
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 893876

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.3	13.9	20.9

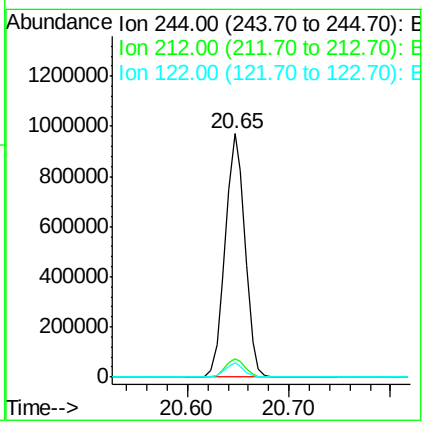


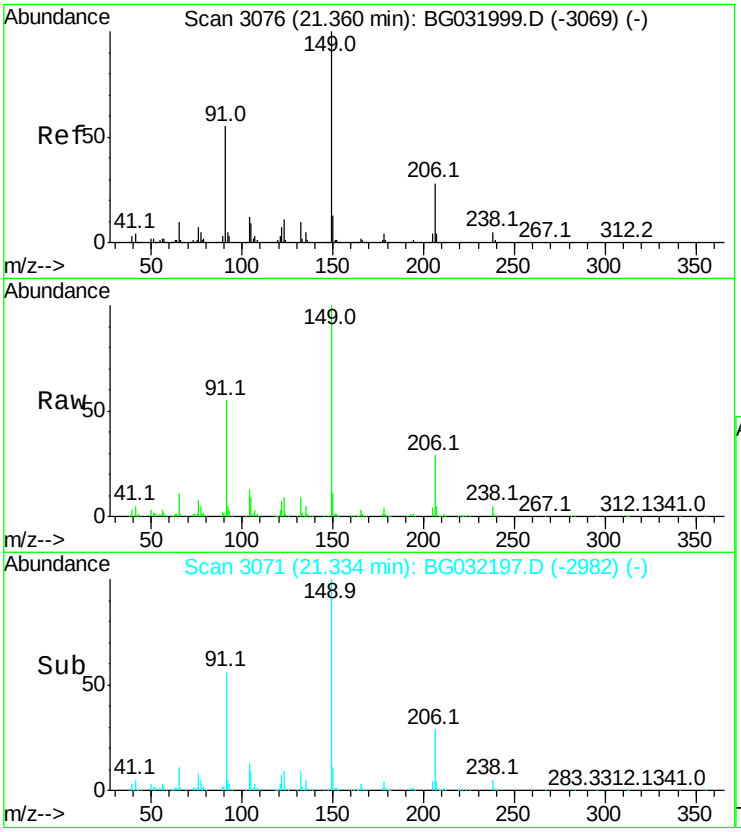


#78
Terphenyl-d14
Concen: 72.090 ng
RT: 20.65 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:244 Resp: 1309716

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	6.0	7.0	10.4#



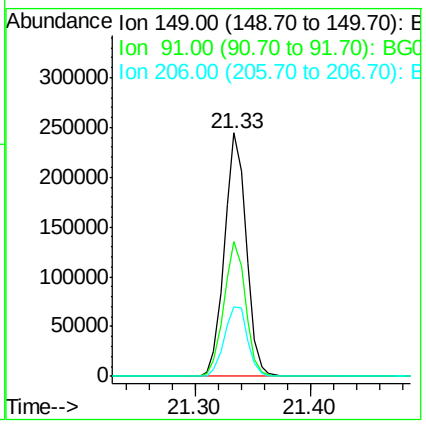


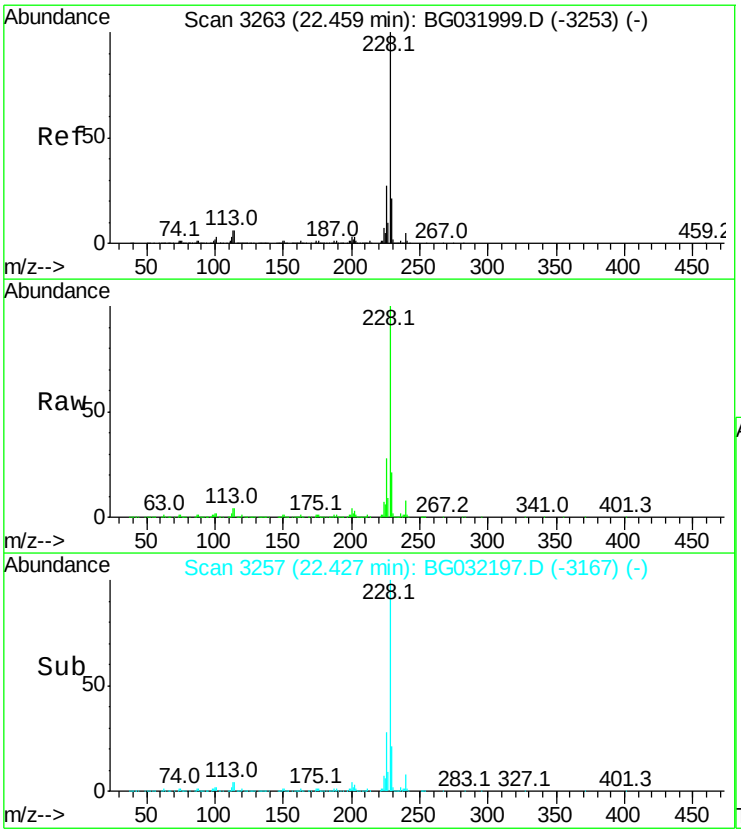
#79
Butylbenzylphthalate
Concen: 35.286 ng
RT: 21.33 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 318826

Ion	Ratio	Lower	Upper
149	100		
91	55.5	62.2	93.2#
206	28.6	18.6	27.8#

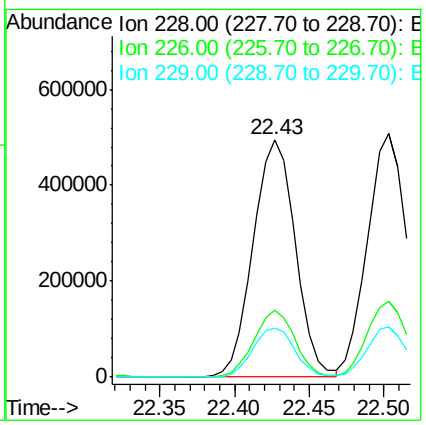


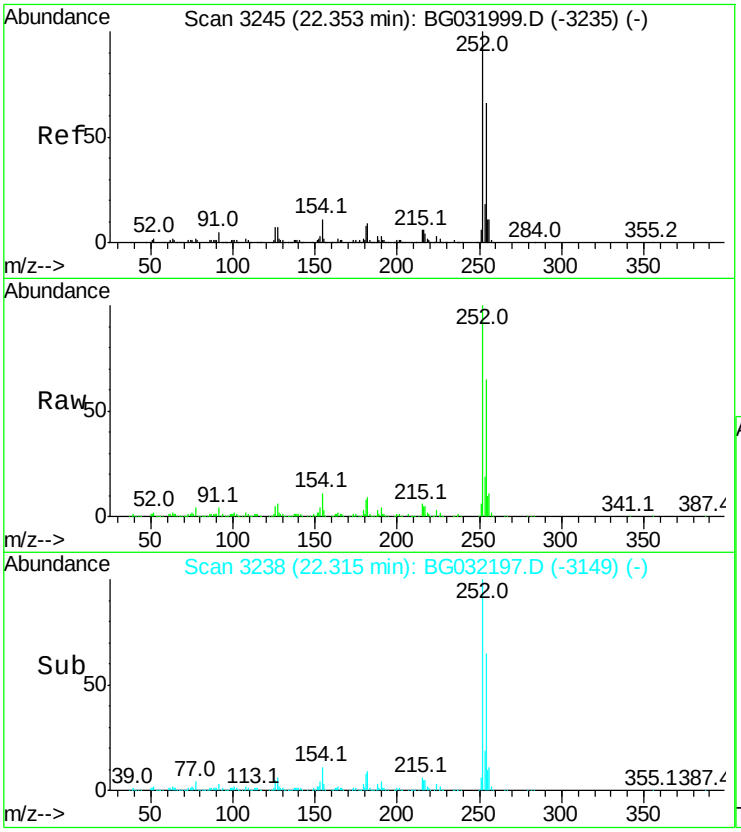


#80
Benzo(a)anthracene
Concen: 38.795 ng
RT: 22.43 min Scan# 3257
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:228 Resp: 967848

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	20.6	16.2	24.2



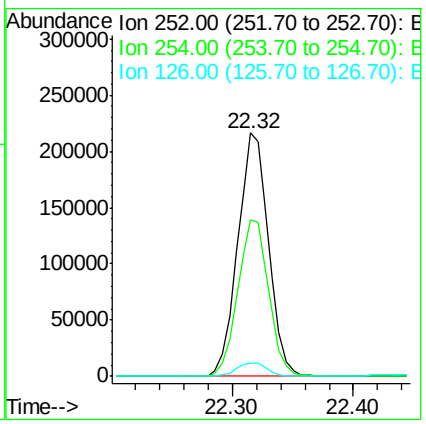


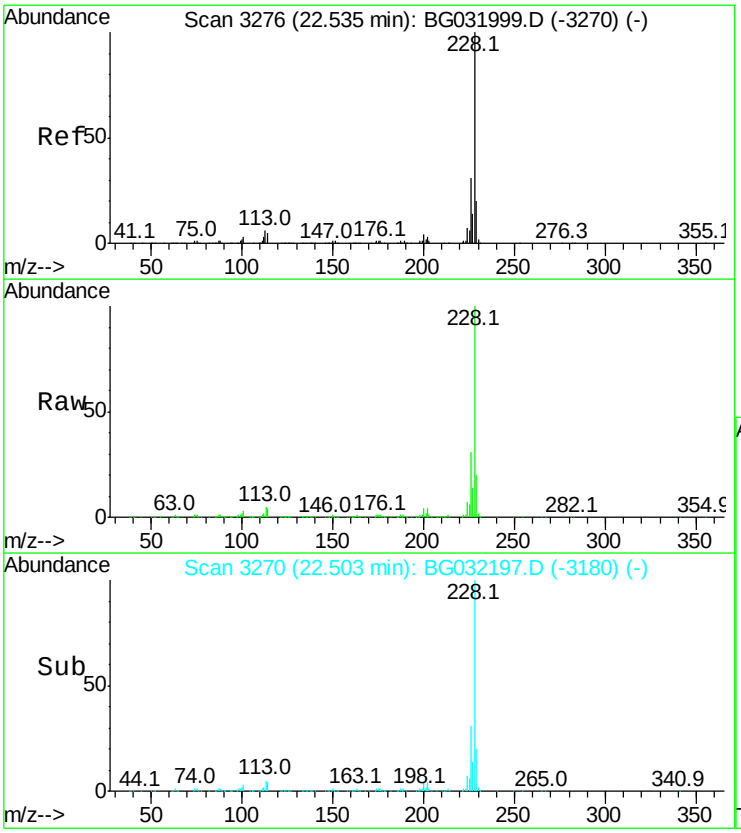
#81
3,3'-Dichlorobenzidine
Concen: 41.047 ng
RT: 22.32 min Scan# 3238
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 382537

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	5.2	7.4	11.2#

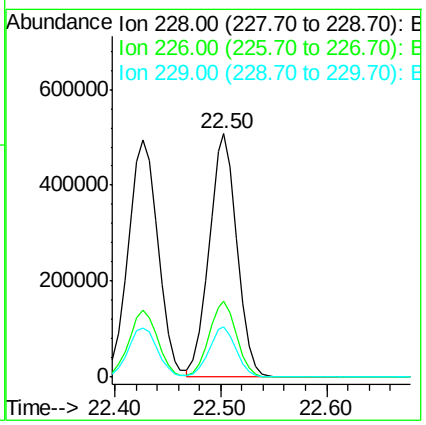


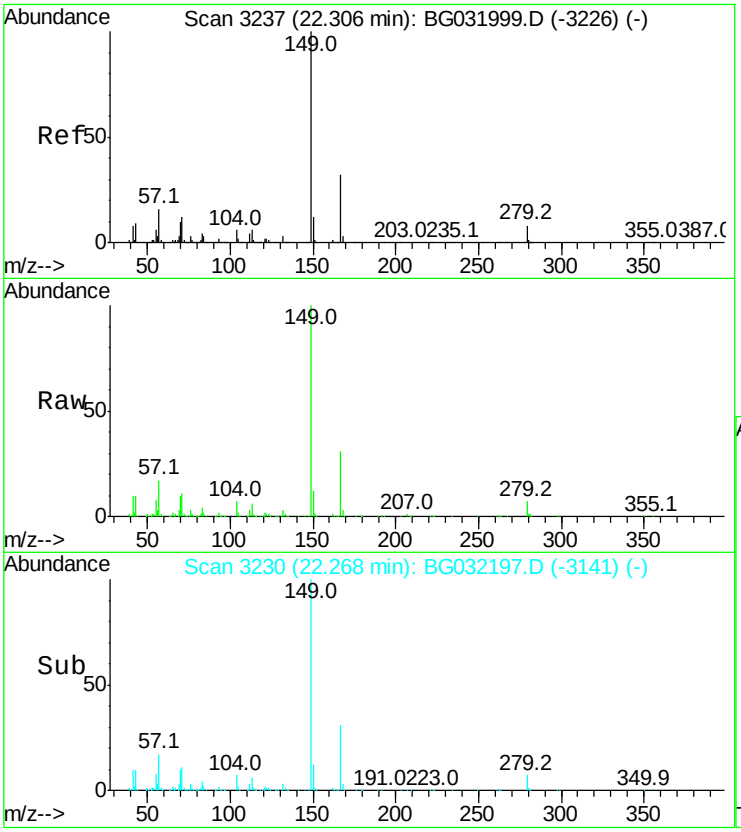


#82
Chrysene
Concen: 38.643 ng
RT: 22.50 min Scan# 3270
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:228 Resp: 925853

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	20.5	15.0	22.4



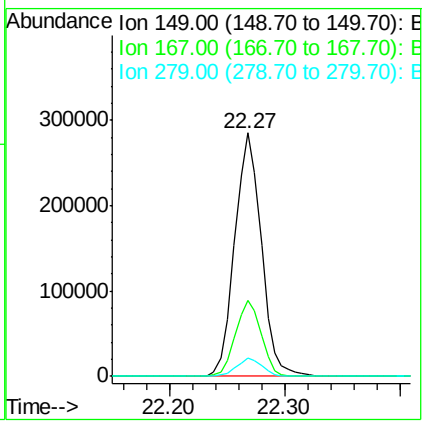


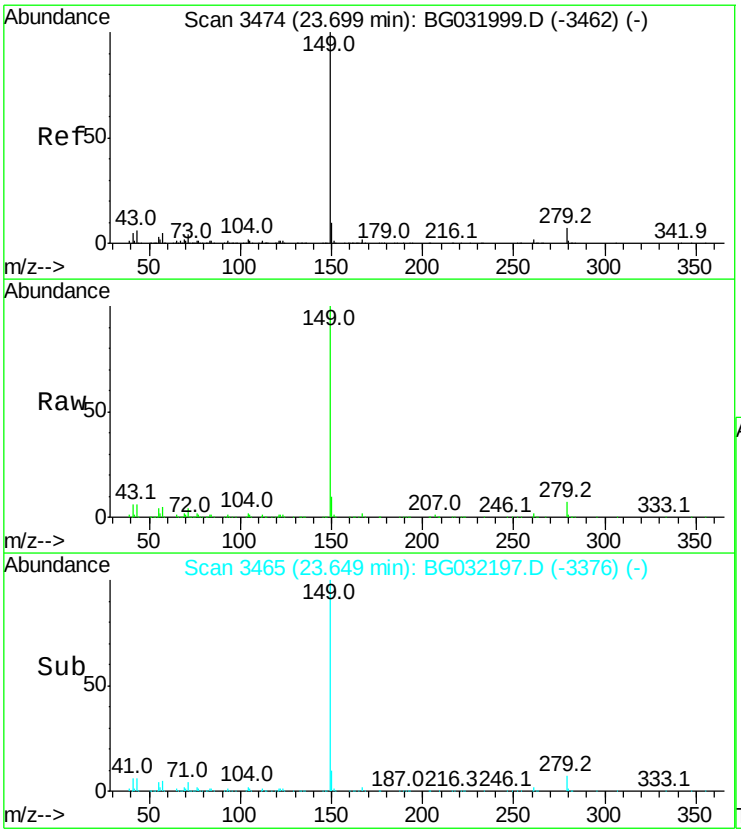
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.290 ng
RT: 22.27 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 454327

Ion	Ratio	Lower	Upper
149	100		
167	31.0	24.3	36.5
279	7.5	4.0	6.0#

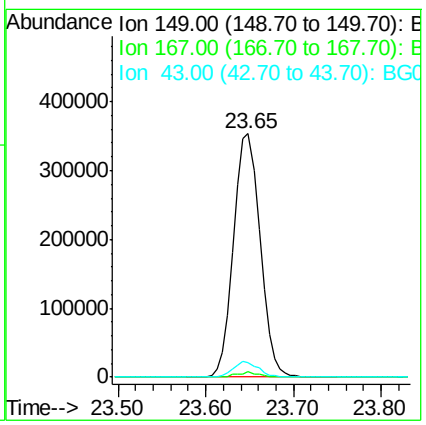


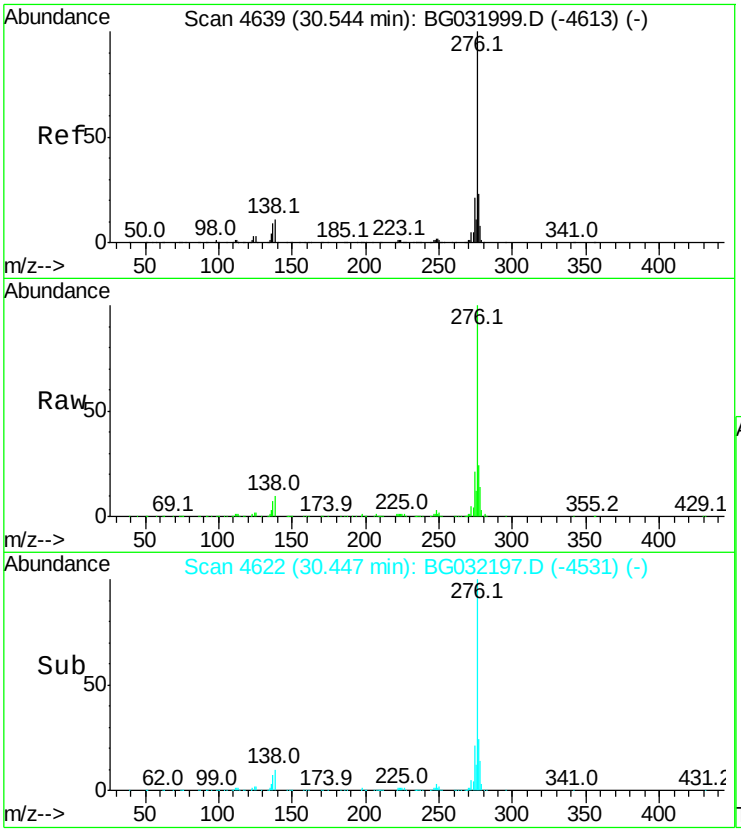


#84
Di-n-octyl phthalate
Concen: 34.457 ng
RT: 23.65 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:149 Resp: 725091

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.1	8.9	13.3#



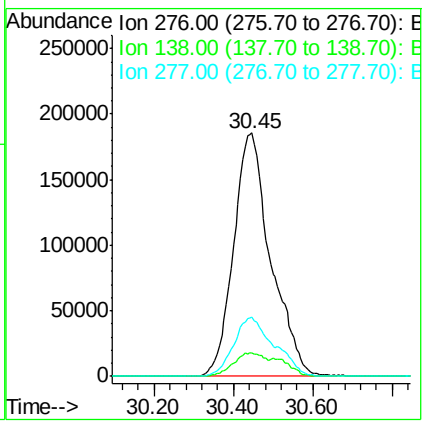


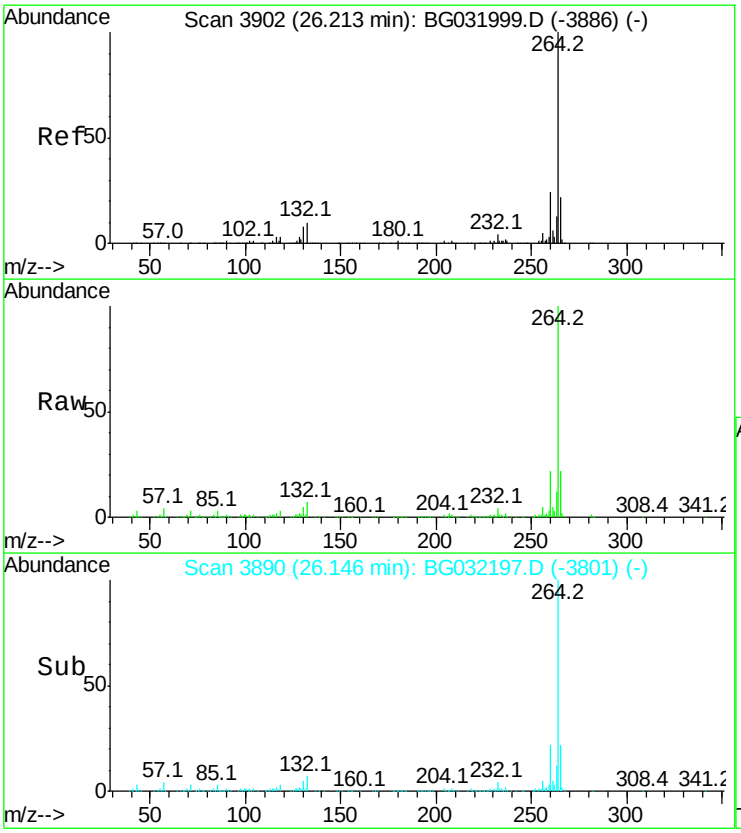
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.243 ng
RT: 30.45 min Scan# 4622
Delta R.T. 0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1209285

Ion	Ratio	Lower	Upper
276	100		
138	8.2	16.0	24.0#
277	26.3	20.0	30.0

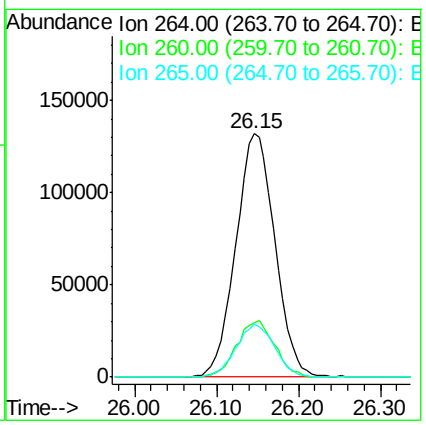


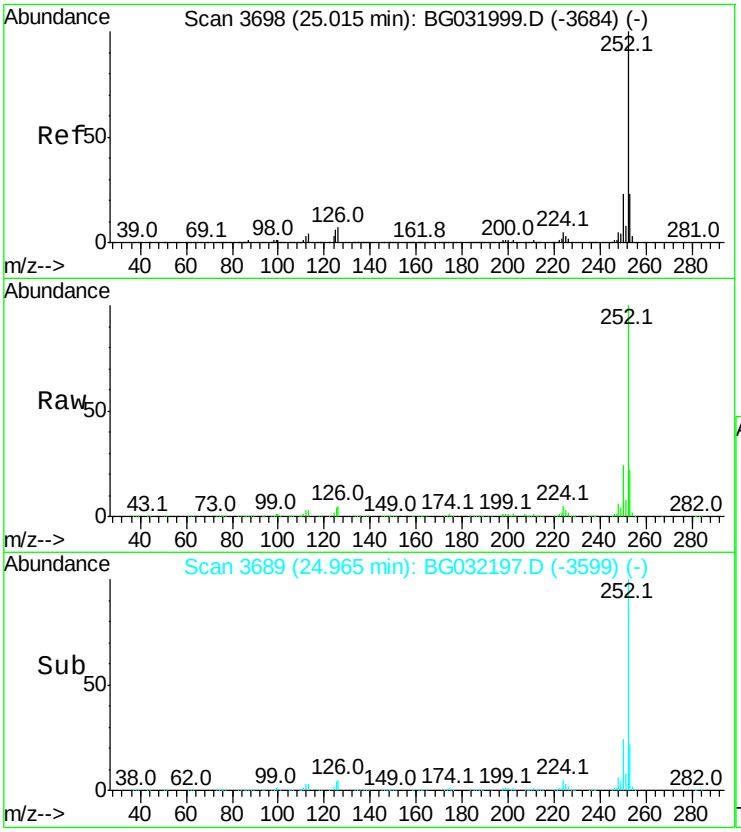


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.15 min Scan# 3890
Delta R.T. -0.01 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:264 Resp: 437576

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.4	26.0
265	21.7	17.7	26.5



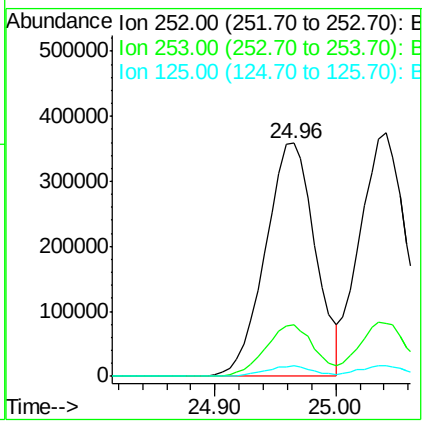


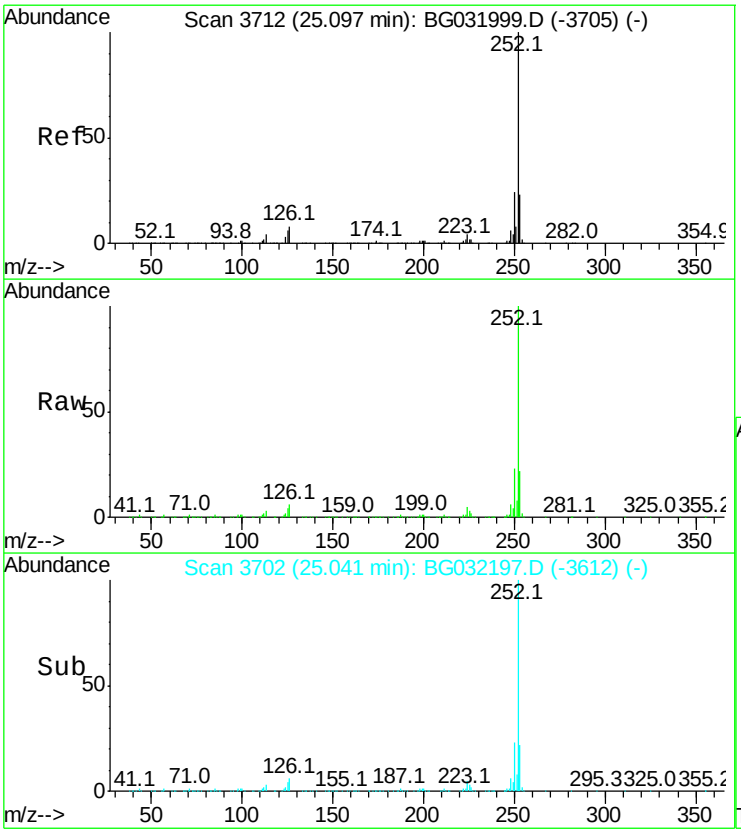
#87
Benzo(b)fluoranthene
Concen: 38.725 ng
RT: 24.96 min Scan# 3689
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1024243

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	4.4	7.2	10.8#

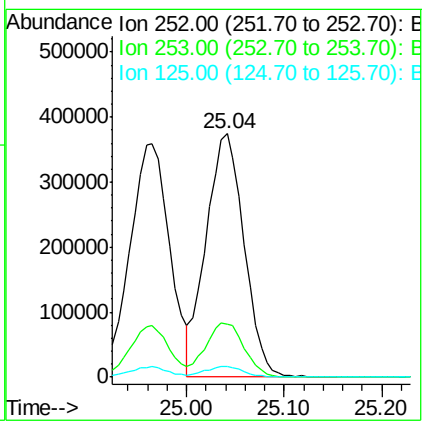


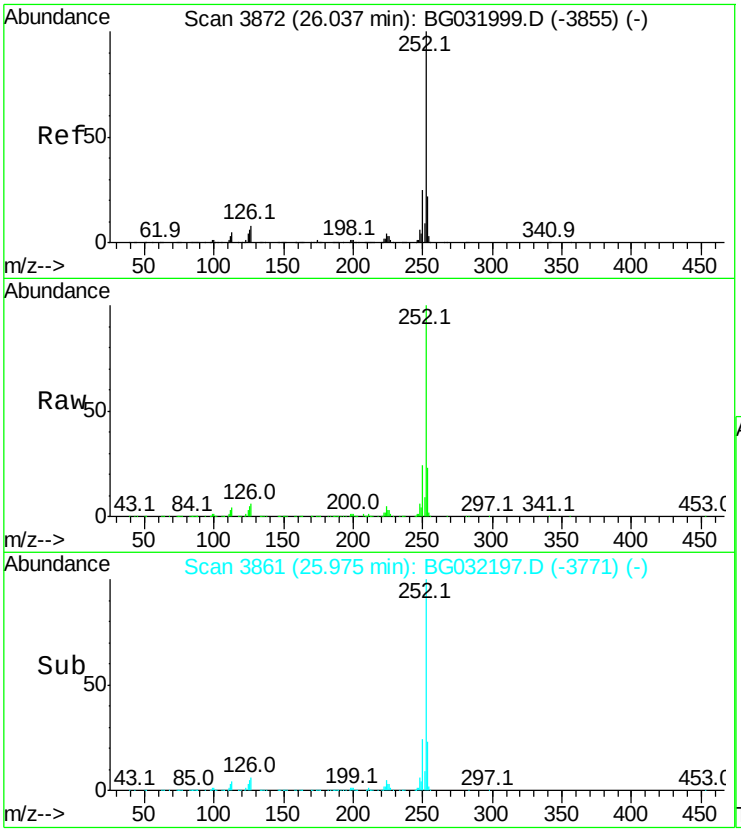


#88
Benzo(k)fluoranthene
Concen: 38.930 ng
RT: 25.04 min Scan# 3702
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:252 Resp: 1006144

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	4.2	6.6	9.8#



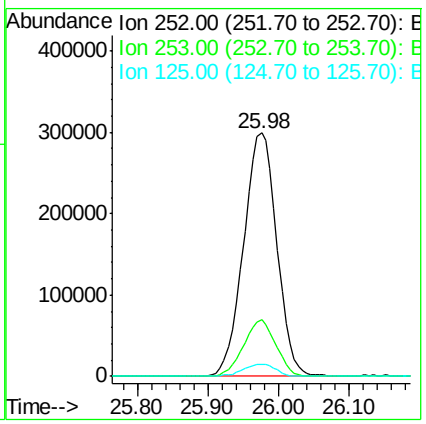


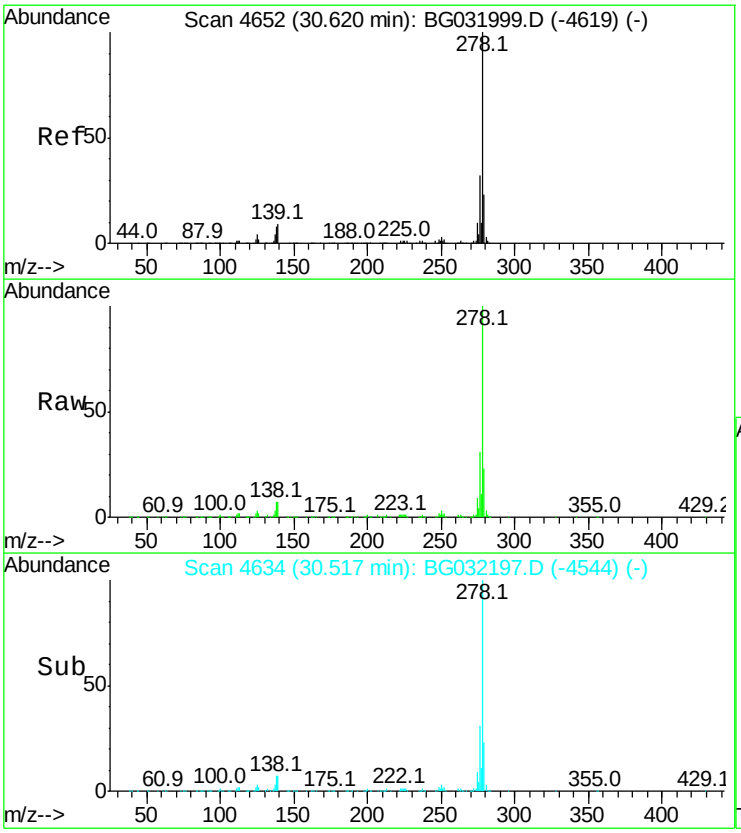
#89
Benzo(a)pyrene
Concen: 39.298 ng
RT: 25.98 min Scan# 3861
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 983222

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.3	27.5
125	5.0	7.3	10.9#

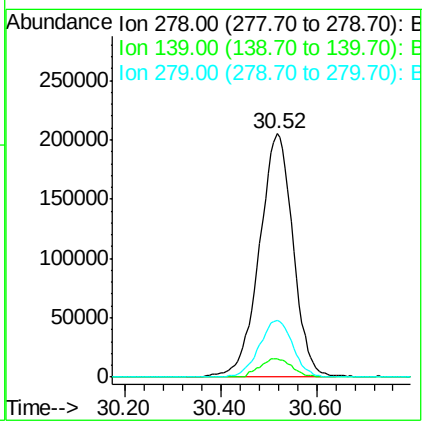


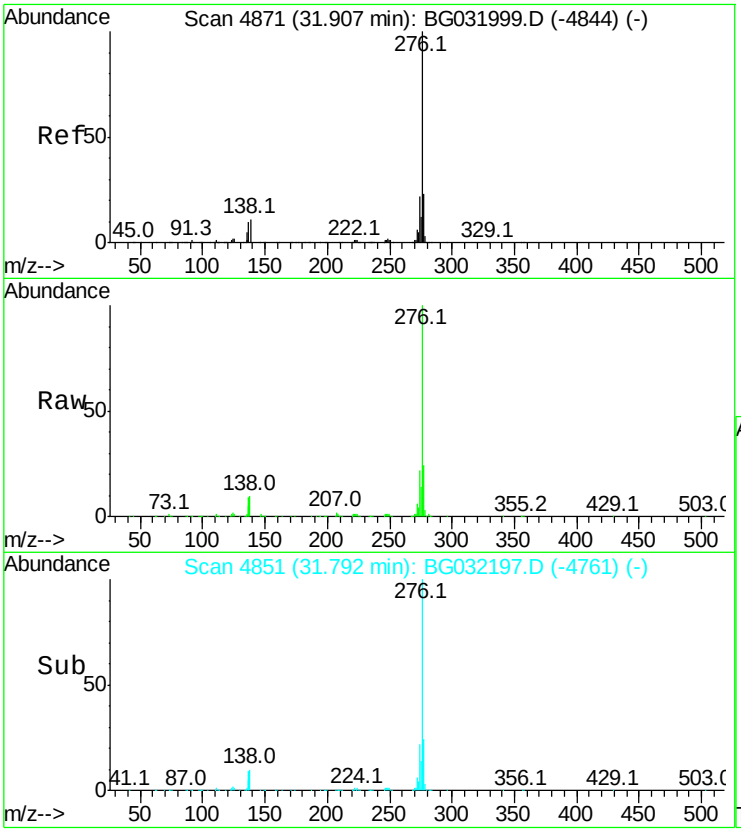


#90
Dibenzo(a,h)anthracene
Concen: 41.431 ng
RT: 30.52 min Scan# 4634
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Tgt Ion:278 Resp: 998908

Ion	Ratio	Lower	Upper
278	100		
139	7.4	9.8	14.6#
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.520 ng
RT: 31.79 min Scan# 4851
Delta R.T. 0.00 min
Lab File: BG032197.D
Acq: 21 Jan 2018 2:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 998514

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	10.1	13.9	20.9#