Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032717.D
Acq On : 15 Feb 2018 17:17
Operator : SJ/JU
Sample : J1393-02MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 16 02:24:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.63	152	25323	20.00	ng		-0.04
21) Naphthalene-d8	11.50	136	110693	20.00	ng		-0.04
38) Acenaphthene-d10	15.28	164	72229	20.00	ng		-0.03
63) Phenanthrene-d10	18.01	188	242493	20.00	ng		-0.04
75) Chrysene-d12	22.33	240	212786	20.00	ng		-0.04
86) Perylene-d12	25.95	264	340143	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	6.08	112	167918	133.04	ng		-0.04
7) Phenol-d6	7.76	99	178881	103.65	ng		-0.04
23) Nitrobenzene-d5	9.83	82	144190	82.79	ng		-0.04
41) 2,4,6-Tribromophenol	16.75	330	187613	168.69	ng		-0.04
44) 2-Fluorobiphenyl	13.90	172	538366	93.21	ng		-0.03
78) Terphenyl-d14	20.56	244	1153585	123.56	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.75	88	15156	28.71	ng	#	76
3) Pyridine	4.21	79	30175	22.28	ng	#	86
4) n-Nitrosodimethylamine	4.11	42	25811	40.56	ng	#	68
6) Aniline	7.93	93	22841	11.20	ng		95
8) 2-Chlorophenol	8.18	128	66718	45.97	ng	#	82
9) Benzaldehyde	7.73	77	9225	9.04	ng	#	77
10) Phenol	7.78	94	63779	38.00	ng		84
11) bis(2-Chloroethyl)ether	8.02	93	56188	41.76	ng	#	82
12) 1,3-Dichlorobenzene	8.51	146	87589	42.79	ng		95
13) 1,4-Dichlorobenzene	8.66	146	85418	42.24	ng		90
14) 1,2-Dichlorobenzene	9.00	146	90380	44.31	ng		95
15) Benzyl Alcohol	8.87	79	63004	48.71	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.16	45	43559	30.08	ng		70
17) 2-Methylphenol	9.07	107	44270	37.24	ng	#	90
18) Hexachloroethane	9.74	117	33089	44.81	ng	#	84
19) n-Nitroso-di-n-propylamine	9.44	70	43305	37.32	ng	#	88
20) 3+4-Methylphenols	9.41	107	67209	37.41	ng		94
22) Acetophenone	9.47	105	92879	39.45	ng	#	94
24) Nitrobenzene	9.87	77	77701	42.61	ng	#	88
25) Isophorone	10.39	82	139730	42.08	ng	#	82
26) 2-Nitrophenol	10.59	139	38541	39.52	ng	#	79
27) 2,4-Dimethylphenol	10.63	122	63327	49.42	ng		96
28) bis(2-Chloroethoxy)methane	10.88	93	73336	43.20	ng	#	97
29) 2,4-Dichlorophenol	11.14	162	81614	43.52	ng		92
30) 1,2,4-Trichlorobenzene	11.36	180	108097	41.11	ng		98
31) Naphthalene	11.56	128	237515	44.19	ng		99
32) Benzoic acid	10.76	122	31142	31.94	ng		88
33) 4-Chloroaniline	11.66	127	11200	5.25	ng	#	79
34) Hexachlorobutadiene	11.82	225	71476	33.17	ng		94
35) Caprolactam	12.41	113	18452	34.65	ng	#	36
36) 4-Chloro-3-methylphenol	12.74	107	79549	47.15	ng	#	90
37) 2-Methylnaphthalene	13.13	142	196213	45.01	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.48	216	150929	44.24	ng		96
40) Hexachlorocyclopentadiene	13.46	237	215808	99.96	ng		92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032717.D
Acq On : 15 Feb 2018 17:17
Operator : SJ/JU
Sample : J1393-02MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 16 02:24:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.72	196	77999	45.81	ng		98
43) 2,4,5-Trichlorophenol	13.79	196	92264	43.48	ng	#	92
45) 1,1'-Biphenyl	14.11	154	242446	40.79	ng		95
46) 2-Chloronaphthalene	14.17	162	193576	41.16	ng		96
47) 2-Nitroaniline	14.36	65	45903	44.87	ng	#	72
48) Acenaphthylene	15.00	152	288933	41.76	ng		99
49) Dimethylphthalate	14.71	163	311698	49.92	ng		99
50) 2,6-Dinitrotoluene	14.84	165	55384	43.07	ng	#	75
51) Acenaphthene	15.34	154	259839	54.99	ng		99
52) 3-Nitroaniline	15.17	138	13647	12.02	ng	#	76
53) 2,4-Dinitrophenol	15.37	184	78426	108.32	ng	#	57
54) Dibenzofuran	15.66	168	357439	50.85	ng		96
55) 4-Nitrophenol	15.46	139	91536	106.73	ng	#	79
56) 2,4-Dinitrotoluene	15.62	165	90972	51.35	ng	#	70
57) Fluorene	16.31	166	243434	42.11	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.89	232	115600	57.86	ng	#	84
59) Diethylphthalate	16.05	149	235939	38.84	ng		97
60) 4-Chlorophenyl-phenylether	16.29	204	151547	39.70	ng		93
61) 4-Nitroaniline	16.33	138	31225	26.67	ng		82
62) Azobenzene	16.59	77	155582	39.86	ng		84
64) 4,6-Dinitro-2-methylphenol	16.38	198	51247	31.04	ng	#	68
65) n-Nitrosodiphenylamine	16.50	169	223933	31.49	ng		100
66) 4-Bromophenyl-phenylether	17.19	248	115475	33.27	ng		94
67) Hexachlorobenzene	17.31	284	132100	35.44	ng	#	92
68) Atrazine	17.43	200	99383	32.58	ng		98
69) Pentachlorophenol	17.65	266	191204	83.79	ng		94
70) Phenanthrene	18.06	178	539264	41.40	ng		99
71) Anthracene	18.14	178	469657	35.24	ng		99
72) Carbazole	18.41	167	475273	41.82	ng		100
73) Di-n-butylphthalate	18.92	149	546922	42.74	ng		99
74) Fluoranthene	20.02	202	719724	41.39	ng		94
77) Pyrene	20.38	202	605636	47.84	ng		98
79) Butylbenzylphthalate	21.24	149	226696	54.36	ng	#	81
80) Benzo(a)anthracene	22.31	228	551810	41.42	ng		99
81) 3,3'-Dichlorobenzidine	22.21	252	86904	17.47	ng	#	96
82) Chrysene	22.39	228	525489	40.00	ng		97
83) Bis(2-ethylhexyl)phthalate	22.16	149	341702	56.82	ng	#	96
84) Di-n-octyl phthalate	23.51	149	605812	64.21	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.14	276	853162	54.82	ng	#	82
87) Benzo(b)fluoranthene	24.79	252	855942	42.23	ng	#	95
88) Benzo(k)fluoranthene	24.87	252	860294	41.01	ng	#	96
89) Benzo(a)pyrene	25.78	252	821383	41.59	ng	#	96
90) Dibenzo(a,h)anthracene	30.22	278	756856	38.50	ng	#	95
91) Benzo(g,h,i)perylene	31.46	276	790090	41.57	ng	#	90

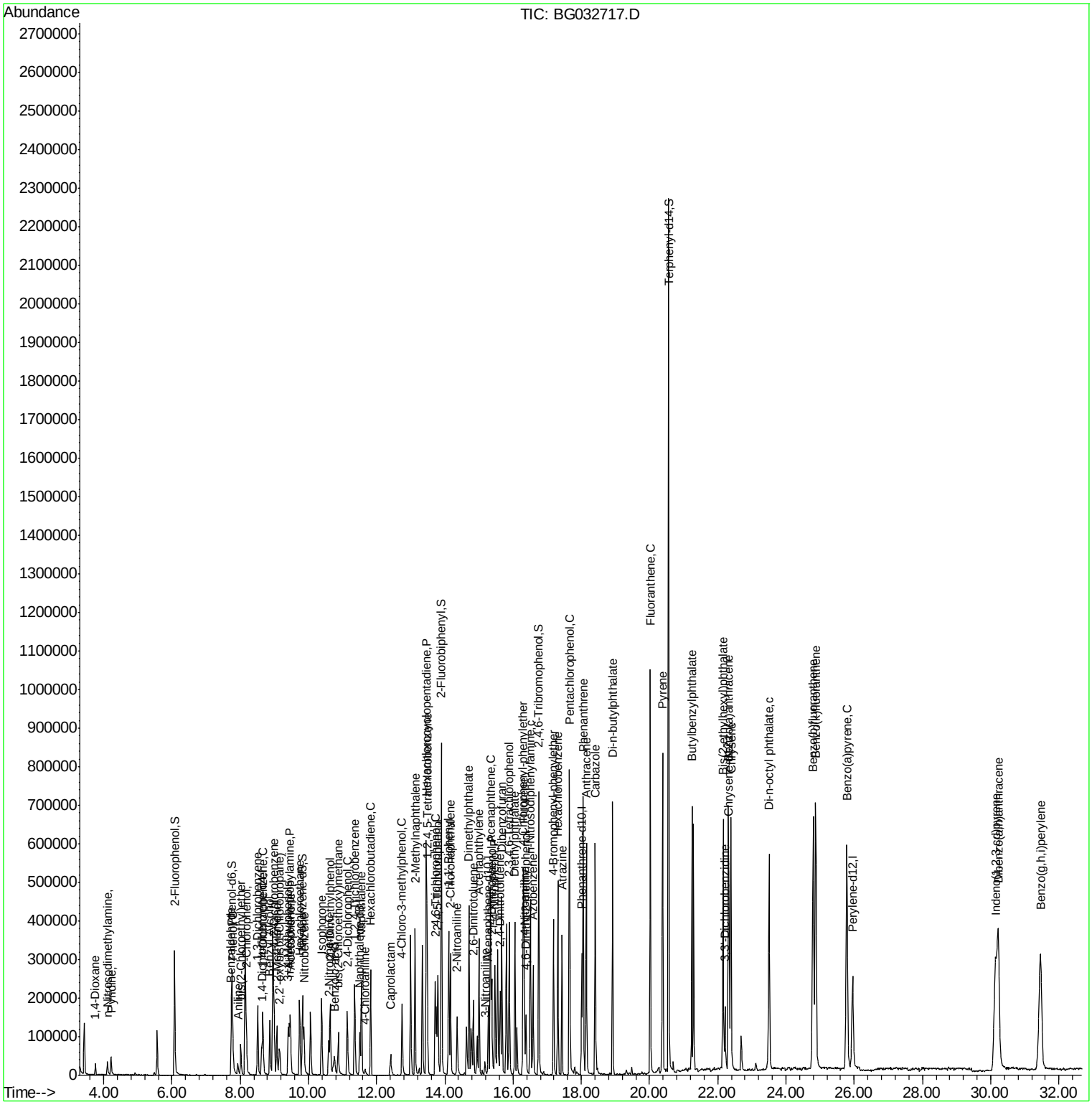
(#) = qualifier out of range (m) = manual integration (+) = signals summed

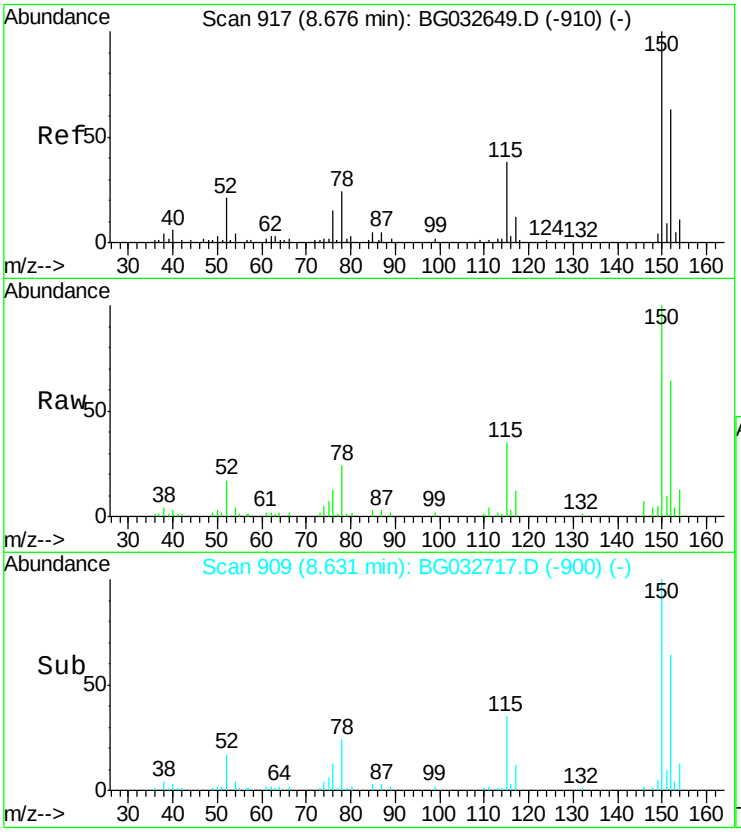
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021518\
Data File : BG032717.D
Acq On : 15 Feb 2018 17:17
Operator : SJ/JU
Sample : J1393-02MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 16 02:24:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration



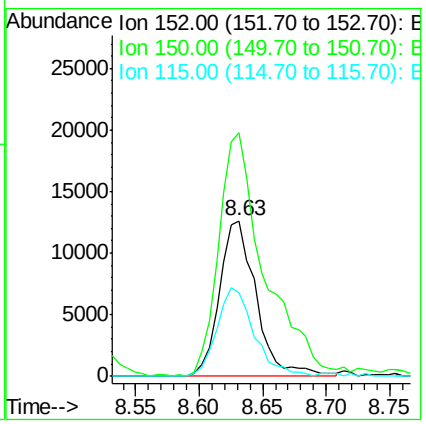


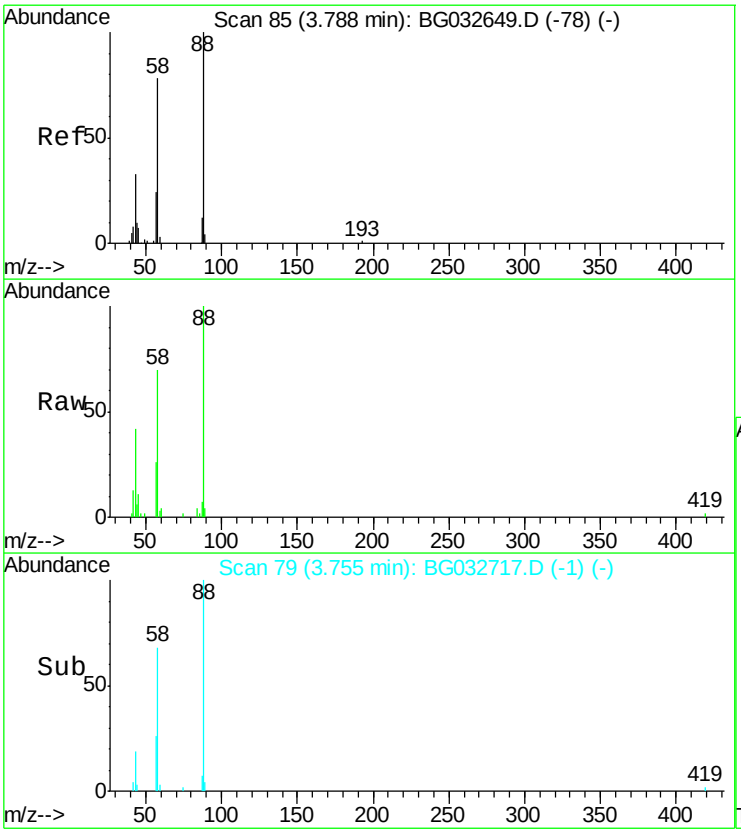
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 25323

Ion	Ratio	Lower	Upper
152	100		
150	156.4	126.6	189.8
115	54.1	53.0	79.4

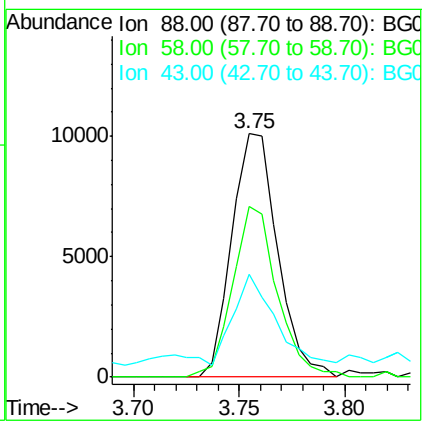


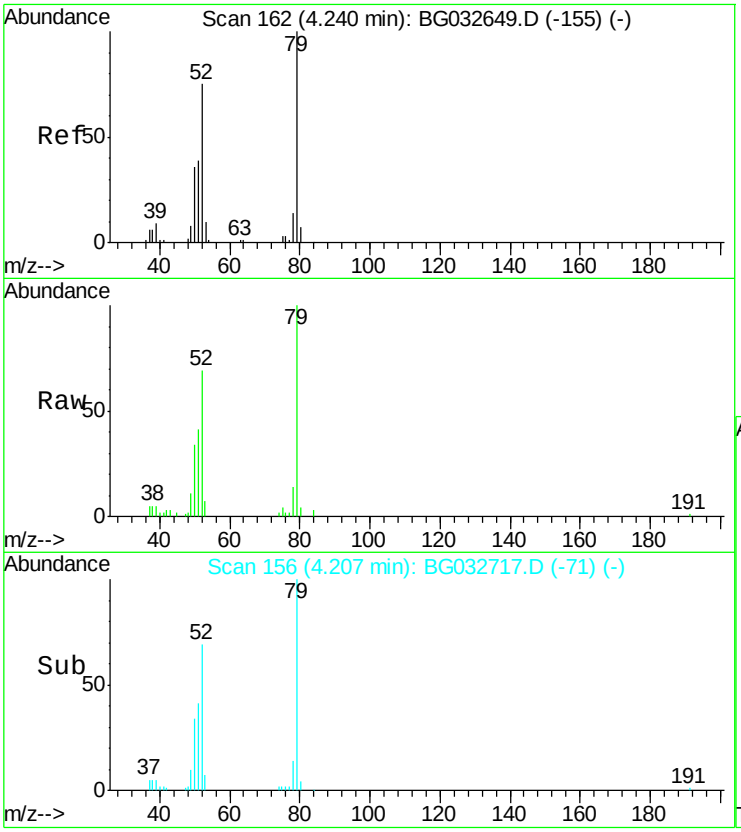


#2
1,4-Dioxane
Concen: 28.71 ng
RT: 3.75 min Scan# 79
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 88 Resp: 15156

Ion	Ratio	Lower	Upper
88	100		
58	68.0	79.6	119.4#
43	33.9	27.4	41.0



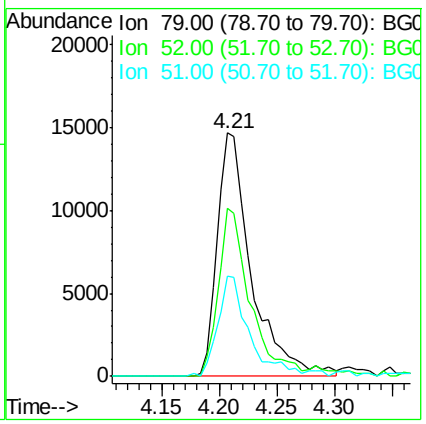


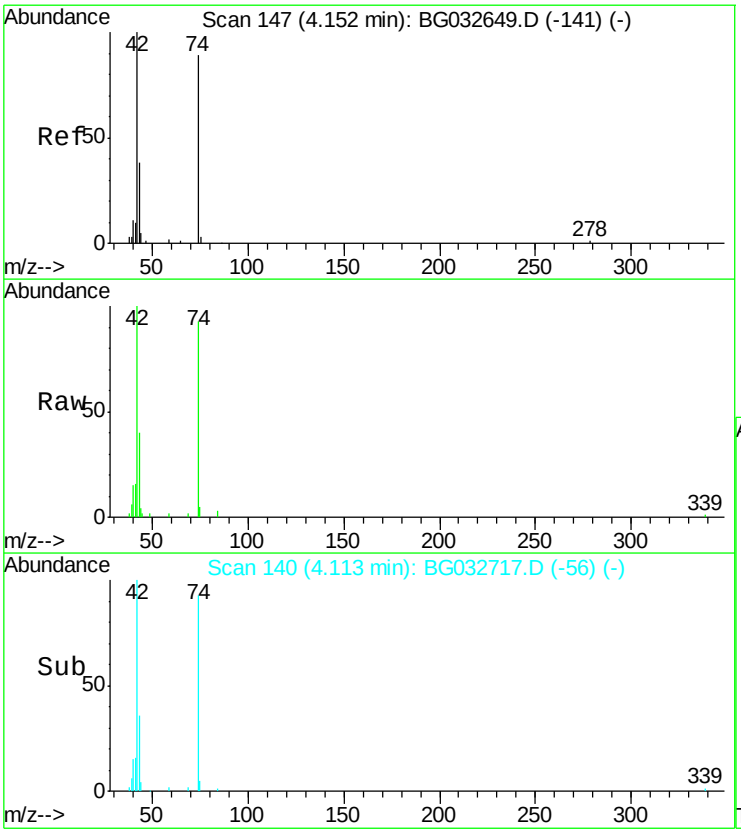
#3
Pyridine
Concen: 22.28 ng
RT: 4.21 min Scan# 156
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 30175

Ion	Ratio	Lower	Upper
79	100		
52	69.2	69.9	104.9#
51	41.0	34.0	51.0

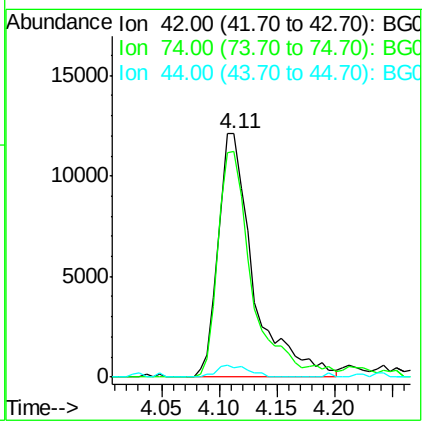


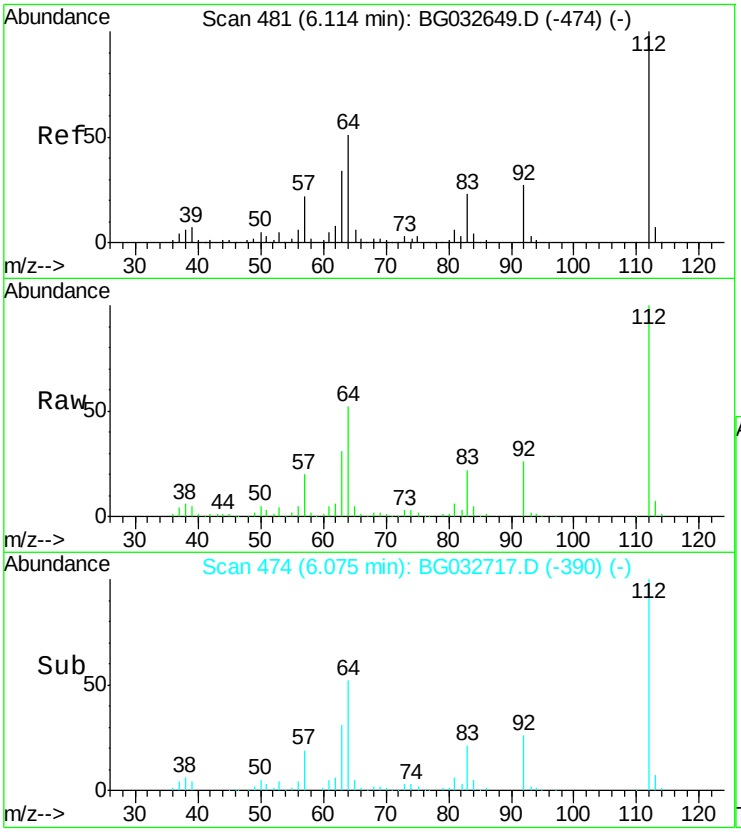


#4
n-Nitrosodimethylamine
Concen: 40.56 ng
RT: 4.11 min Scan# 140
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 42 Resp: 25811

Ion	Ratio	Lower	Upper
42	100		
74	92.9	102.5	153.7#
44	3.9	18.9	28.3#



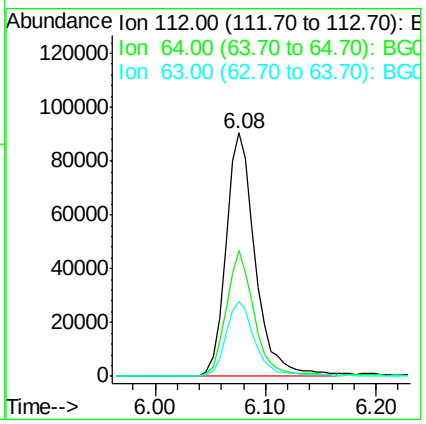


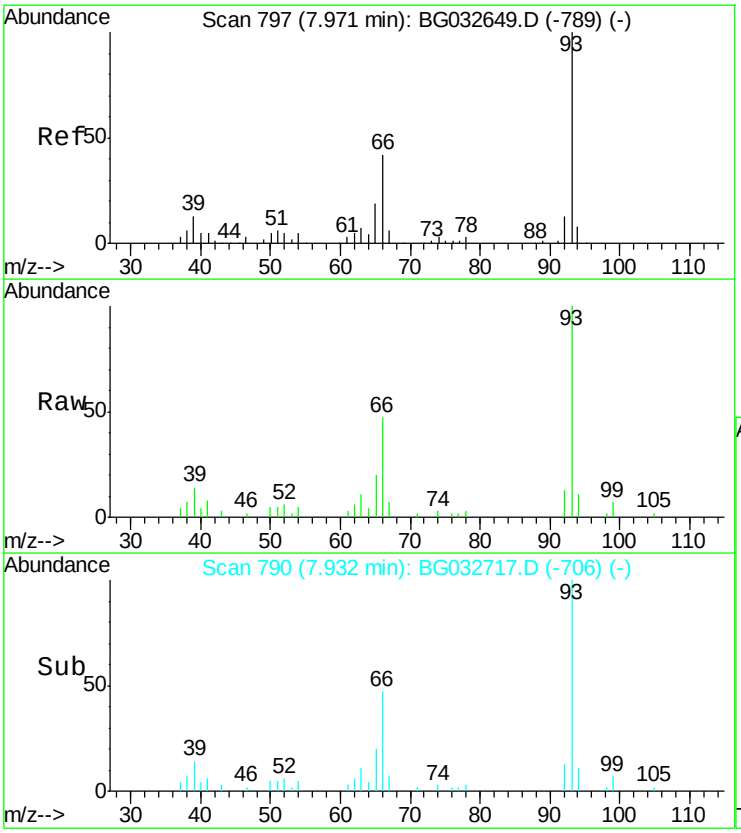
#5
2-Fluorophenol
Concen: 133.04 ng
RT: 6.08 min Scan# 474
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 167918

Ion	Ratio	Lower	Upper
112	100		
64	51.9	56.3	84.5#
63	30.7	30.1	45.1

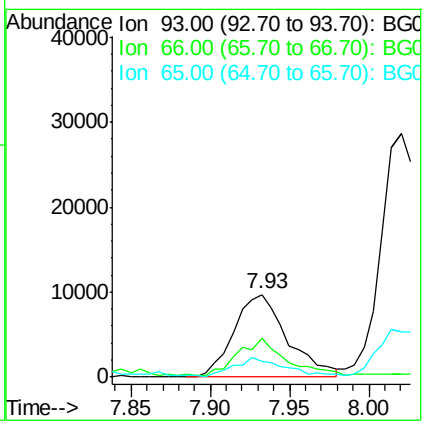


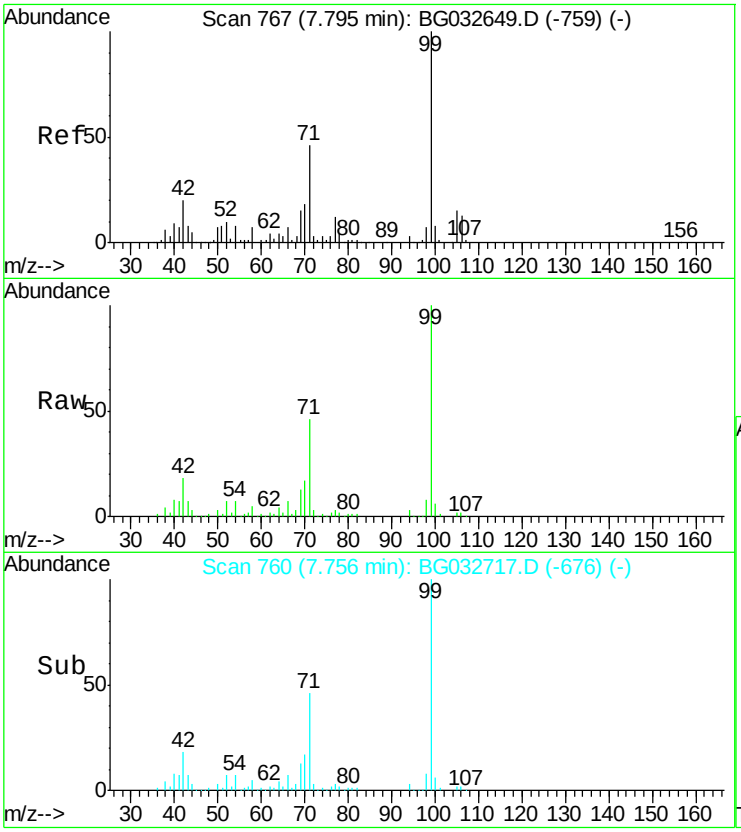


#6
Aniline
Concen: 11.20 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 93 Resp: 22841

Ion	Ratio	Lower	Upper
93	100		
66	46.9	33.7	50.5
65	19.7	16.1	24.1



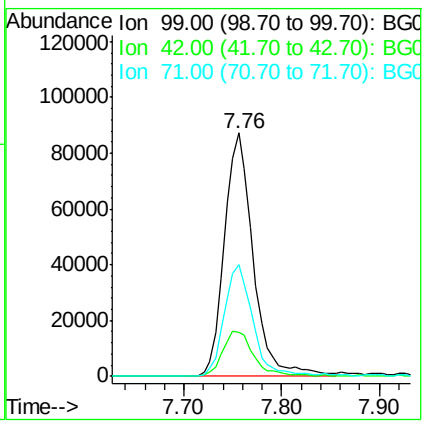


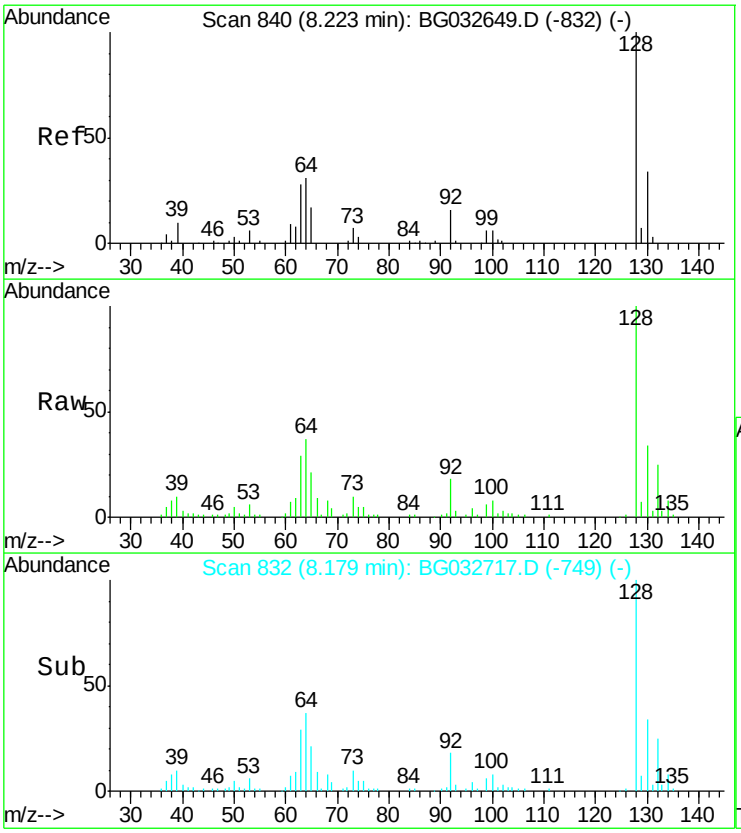
#7
Phenol-d6
Concen: 103.65 ng
RT: 7.76 min Scan# 760
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 178881

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.1	21.1
71	46.1	26.1	39.1#

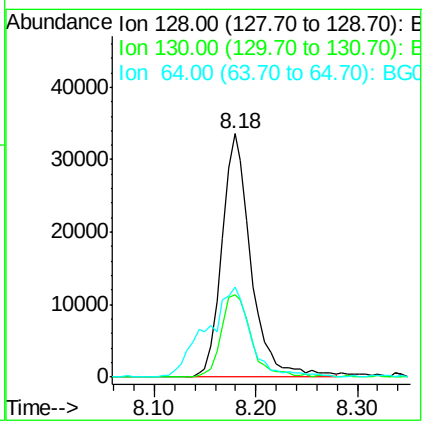


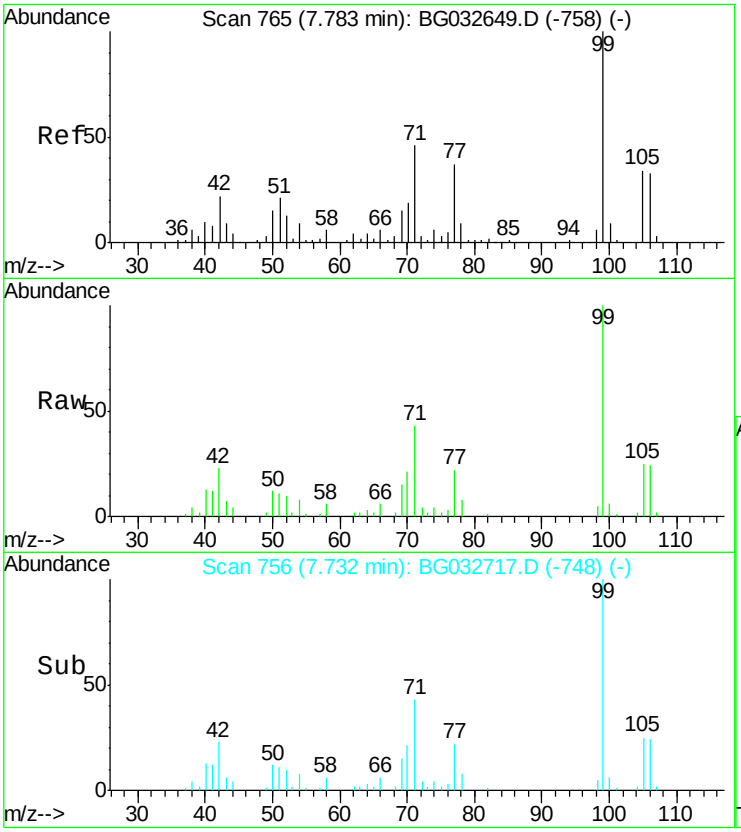


#8
2-Chlorophenol
Concen: 45.97 ng
RT: 8.18 min Scan# 832
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:128 Resp: 66718

Ion	Ratio	Lower	Upper
128	100		
130	33.9	14.0	54.0
64	37.1	37.7	77.7#



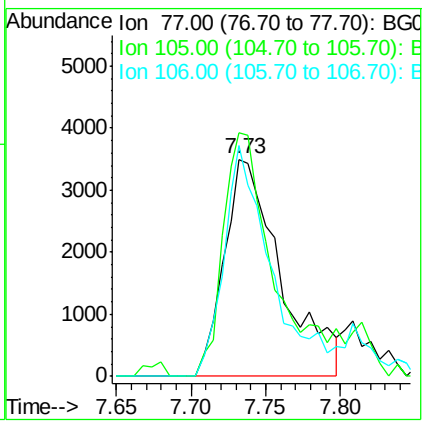


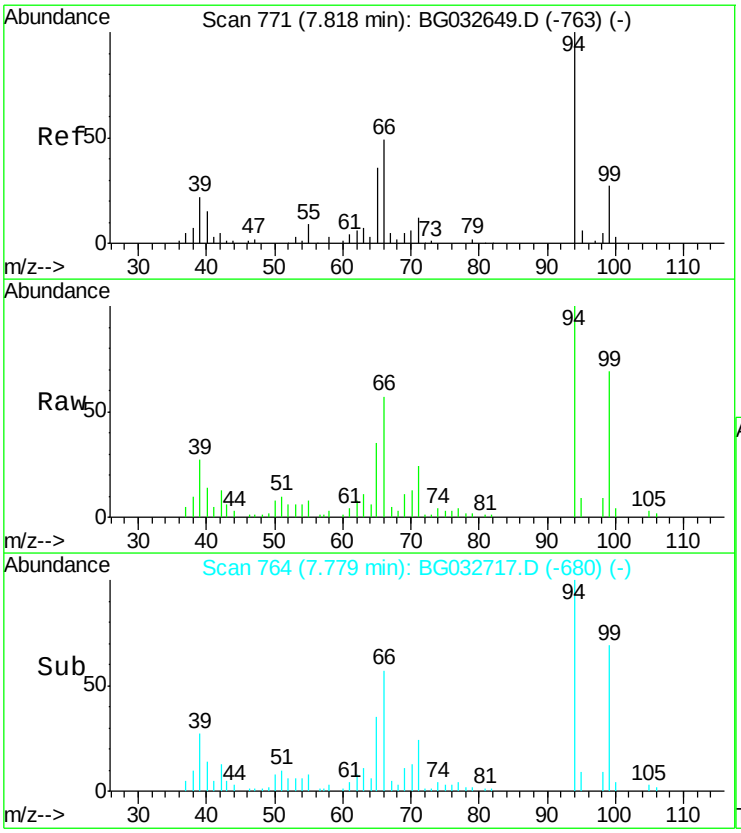
#9
Benzaldehyde
Concen: 9.04 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.05 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 9225

Ion	Ratio	Lower	Upper
77	100		
105	112.3	71.3	111.3#
106	106.6	64.2	104.2#

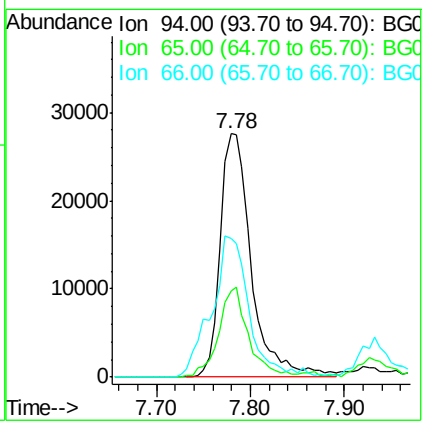


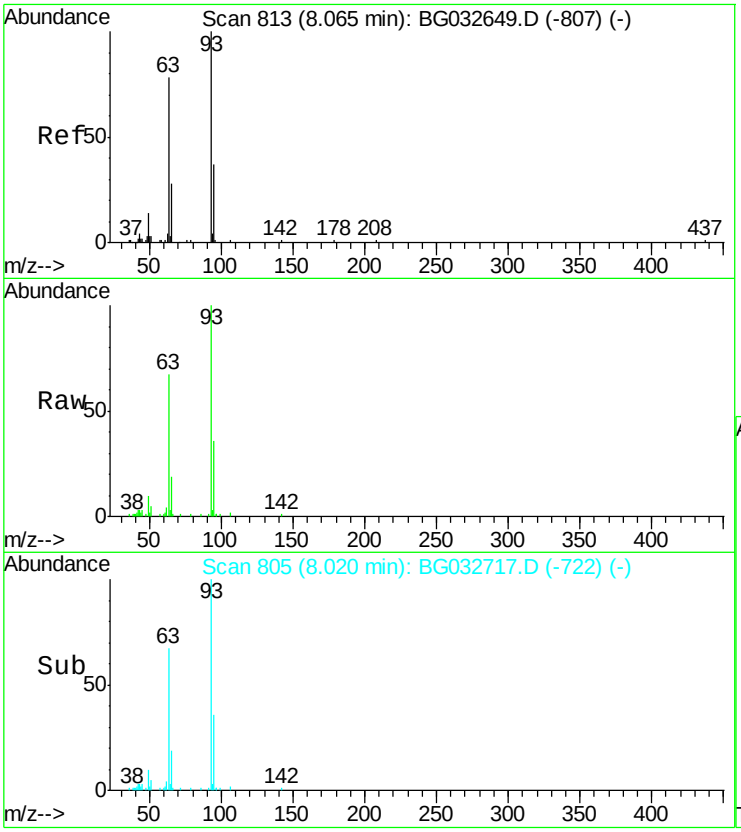


#10
Phenol
Concen: 38.00 ng
RT: 7.78 min Scan# 764
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 94 Resp: 63779

Ion	Ratio	Lower	Upper
94	100		
65	35.2	11.9	51.9
66	56.7	22.2	62.2



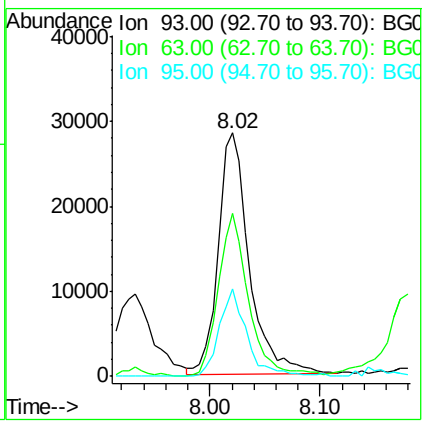


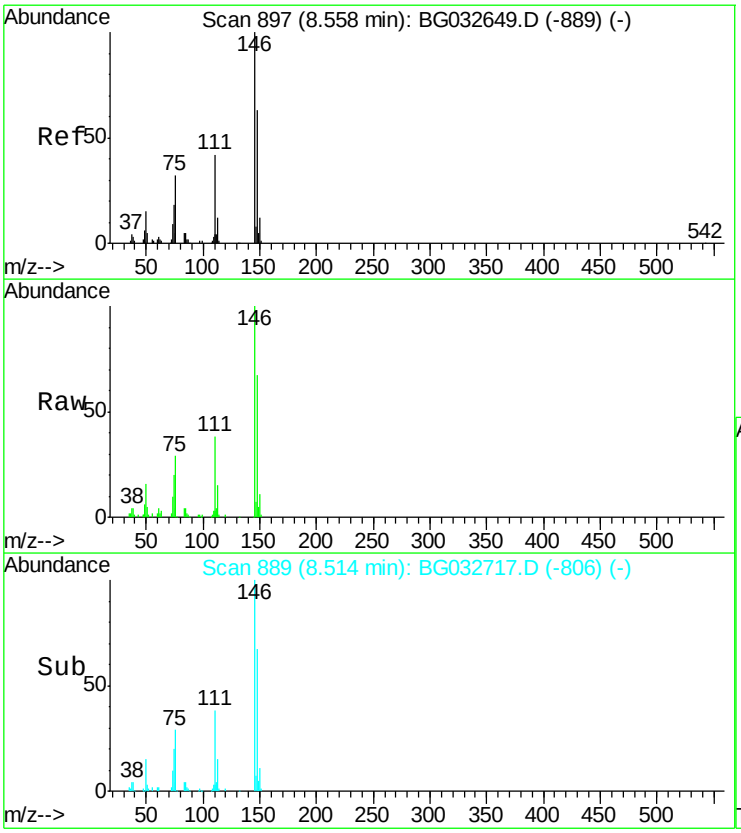
#11
bis(2-Chloroethyl)ether
Concen: 41.76 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 56188

Ion	Ratio	Lower	Upper
93	100		
63	67.1	67.1	107.1#
95	35.9	11.5	51.5

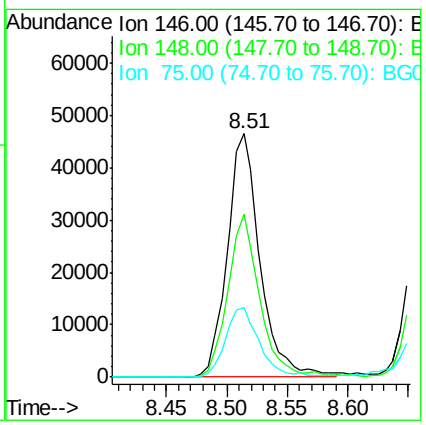


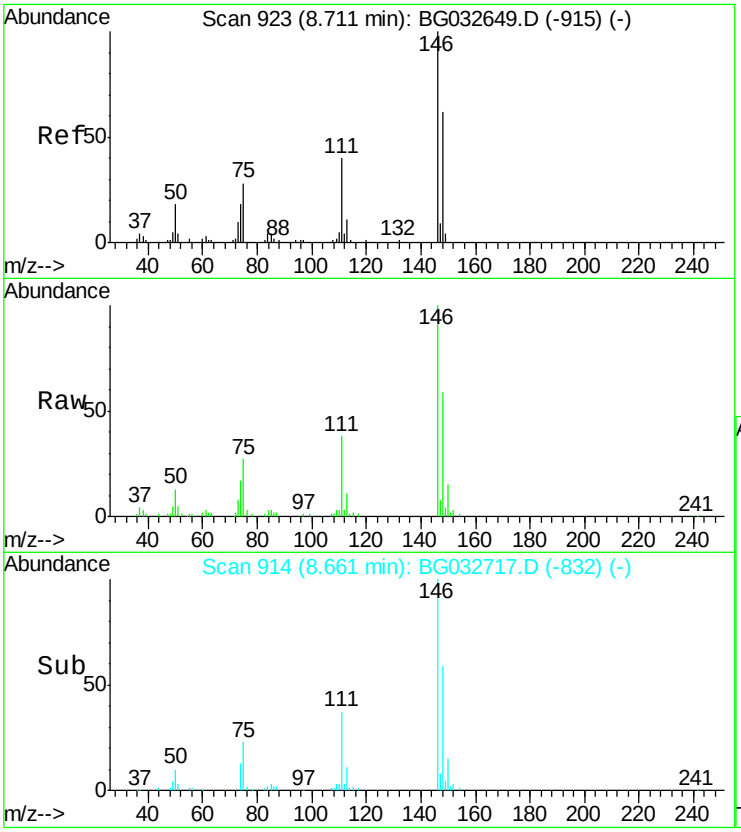


#12
1,3-Dichlorobenzene
Concen: 42.79 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:146 Resp: 87589

Ion	Ratio	Lower	Upper
146	100		
148	67.1	51.4	77.2
75	28.8	26.6	39.8



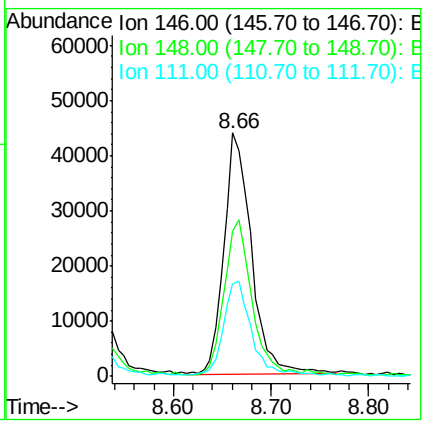


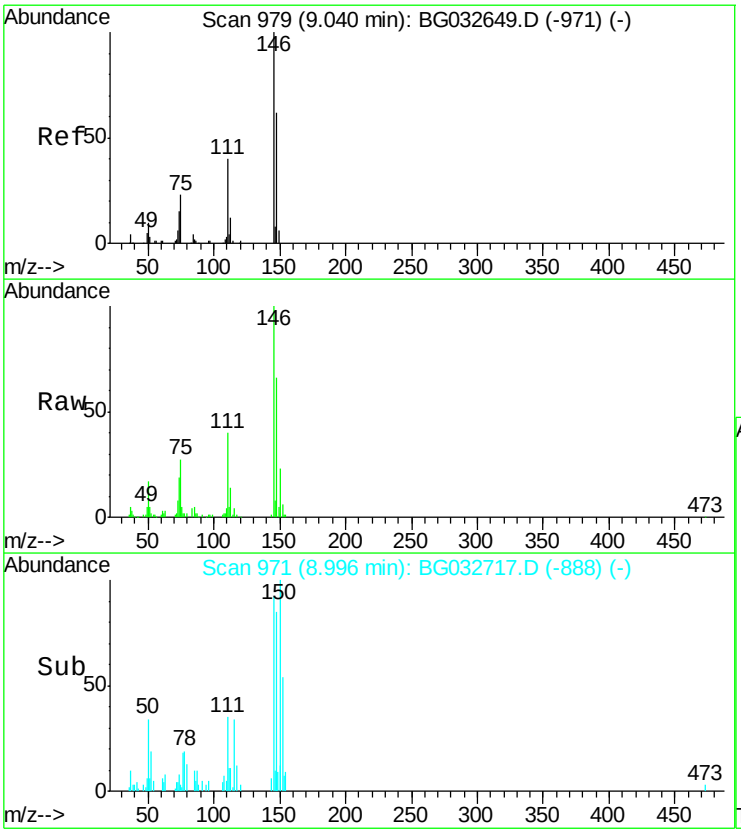
#13
1,4-Dichlorobenzene
Concen: 42.24 ng
RT: 8.66 min Scan# 914
Delta R.T. -0.05 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 85418

Ion	Ratio	Lower	Upper
146	100		
148	59.4	53.7	80.5
111	37.9	35.2	52.8

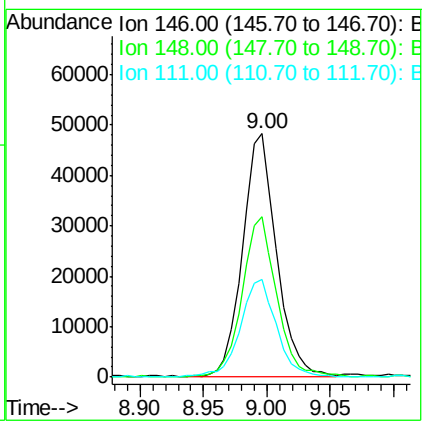


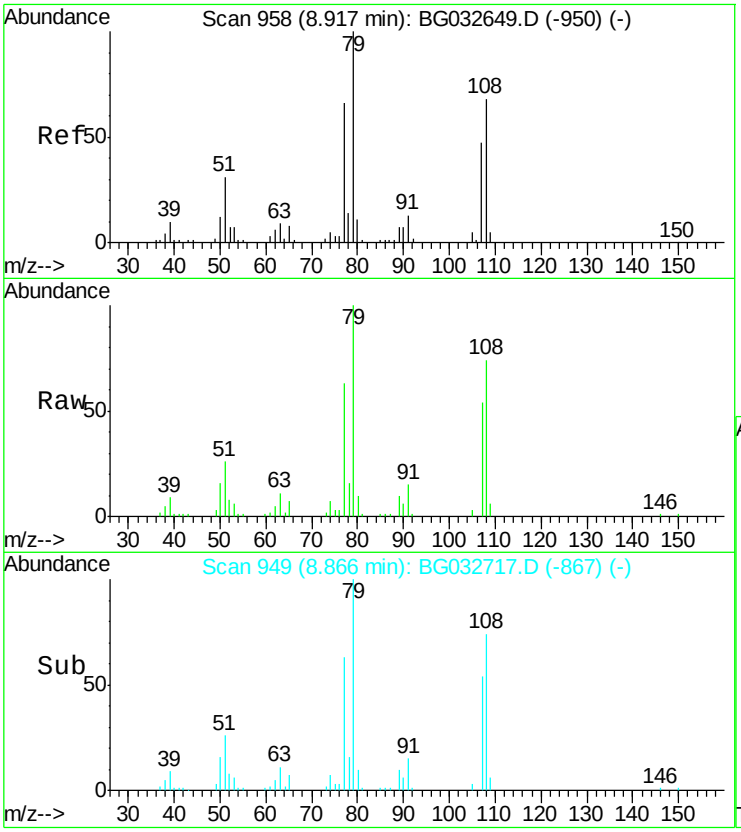


#14
1,2-Dichlorobenzene
Concen: 44.31 ng
RT: 9.00 min Scan# 971
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:146 Resp: 90380

Ion	Ratio	Lower	Upper
146	100		
148	65.7	49.3	73.9
111	40.3	34.3	51.5



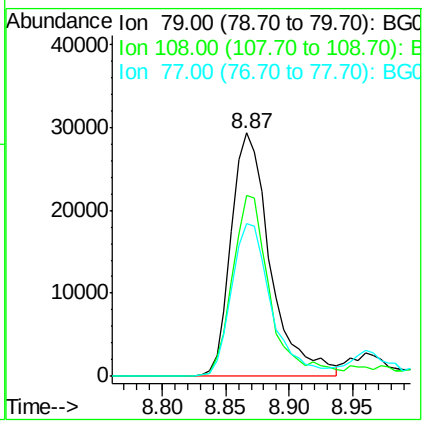


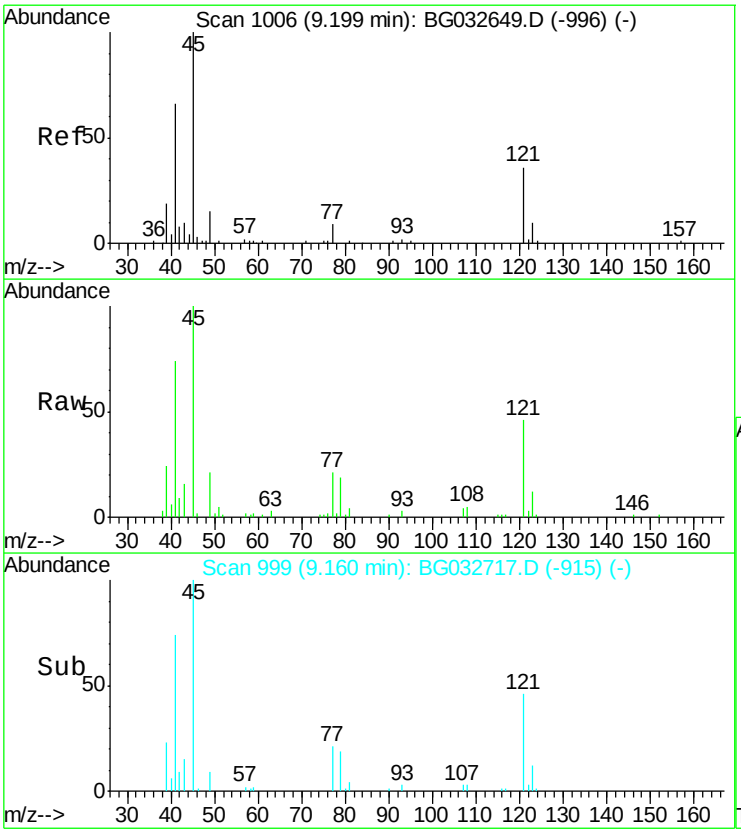
#15
Benzyl Alcohol
Concen: 48.71 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.05 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 63004

Ion	Ratio	Lower	Upper
79	100		
108	74.5	57.2	85.8
77	62.5	46.1	69.1

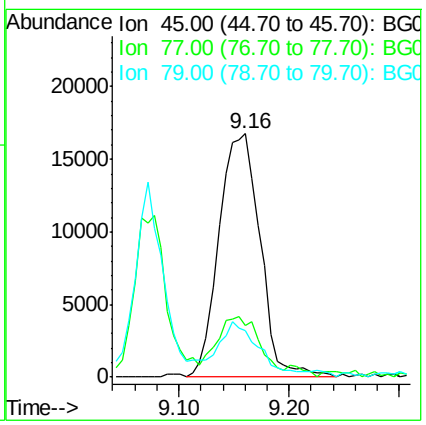


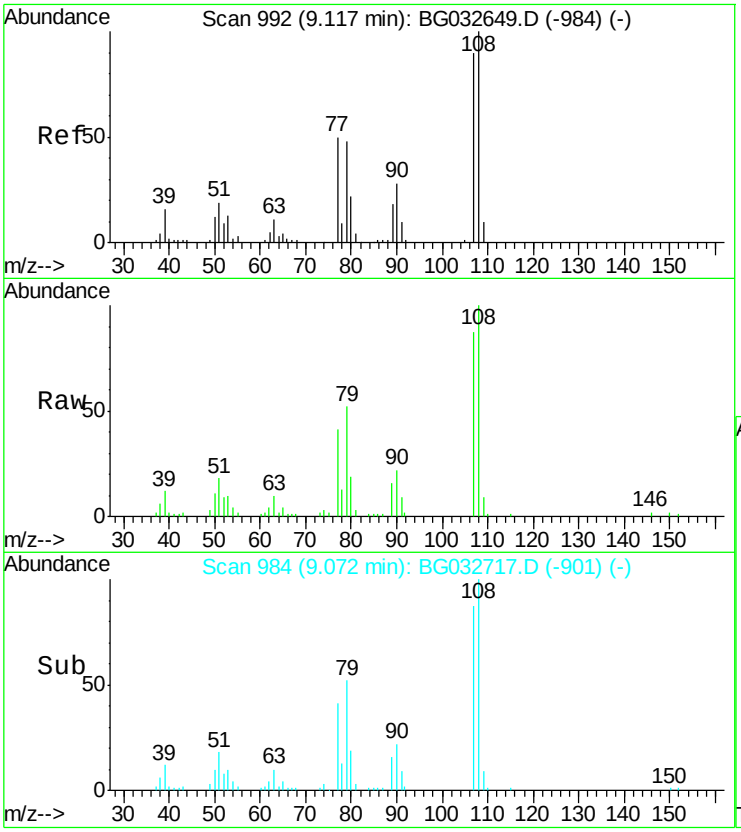


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.08 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 45 Resp: 43559

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	30.2
79	19.0	0.0	27.9



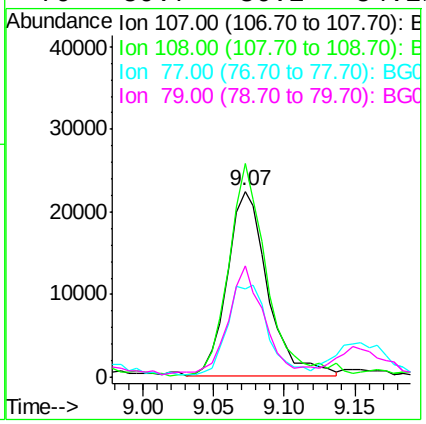


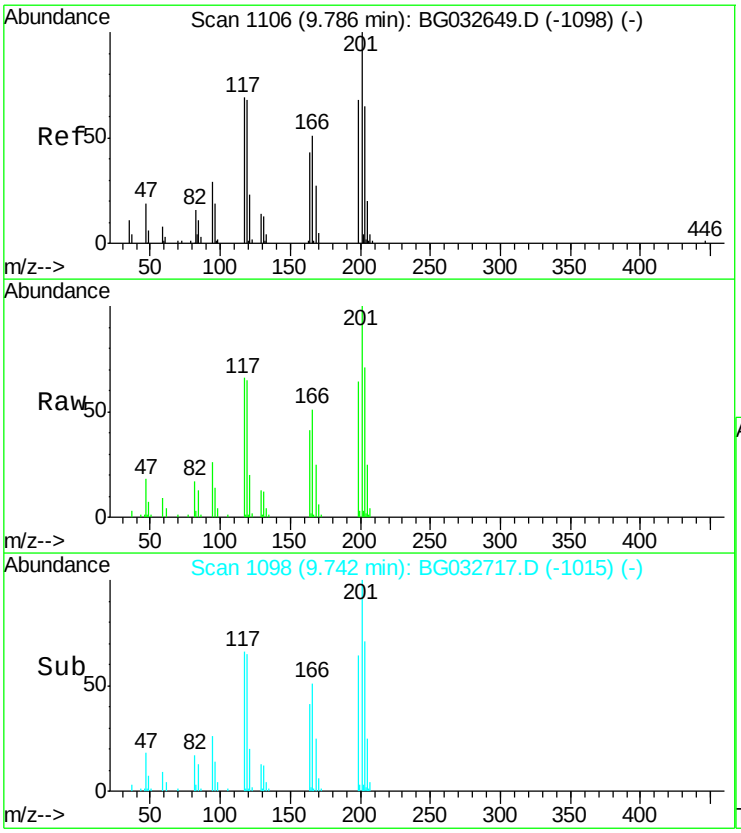
#17
2-Methylphenol
Concen: 37.24 ng
RT: 9.07 min Scan# 984
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 44270

Ion	Ratio	Lower	Upper
107	100		
108	114.8	83.9	125.9
77	47.1	37.2	55.8
79	59.7	36.2	54.2#

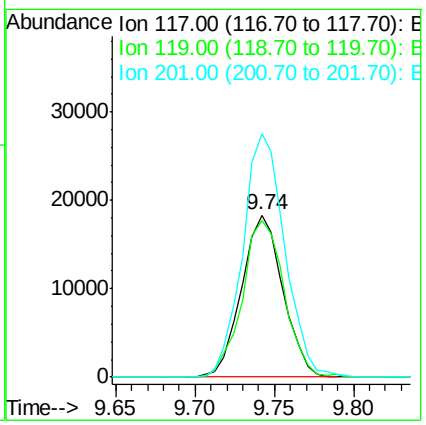


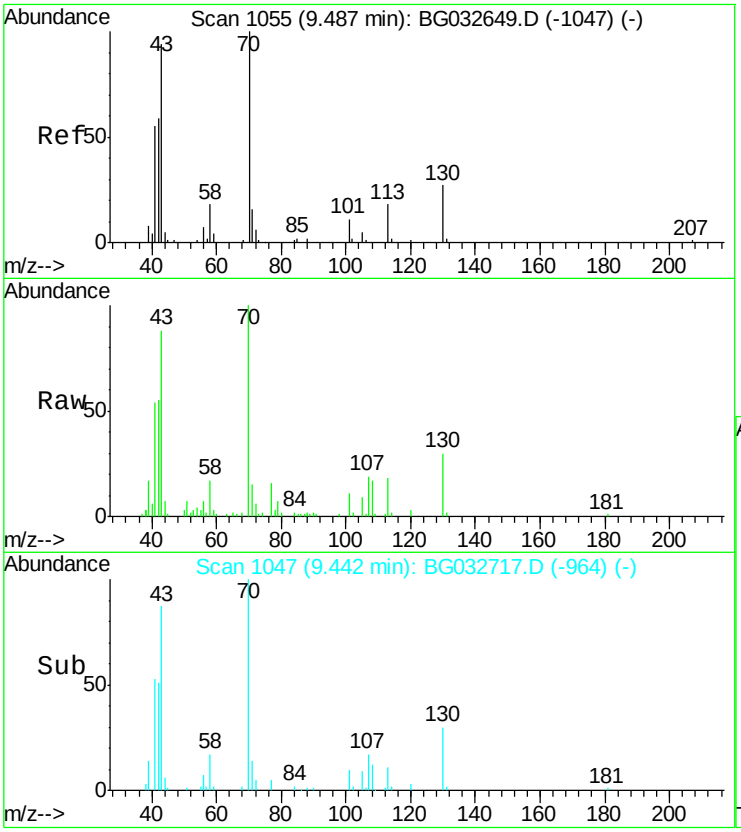


#18
Hexachloroethane
Concen: 44.81 ng
RT: 9.74 min Scan# 1098
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:117 Resp: 33089

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.7	115.1
201	150.5	95.7	143.5#



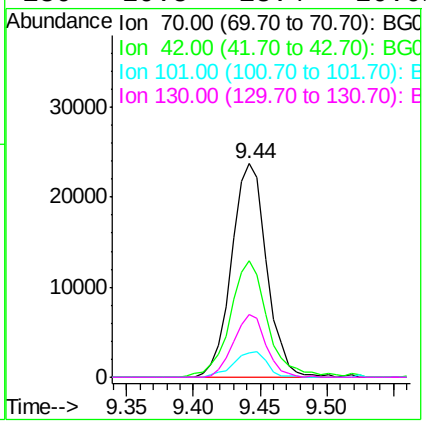


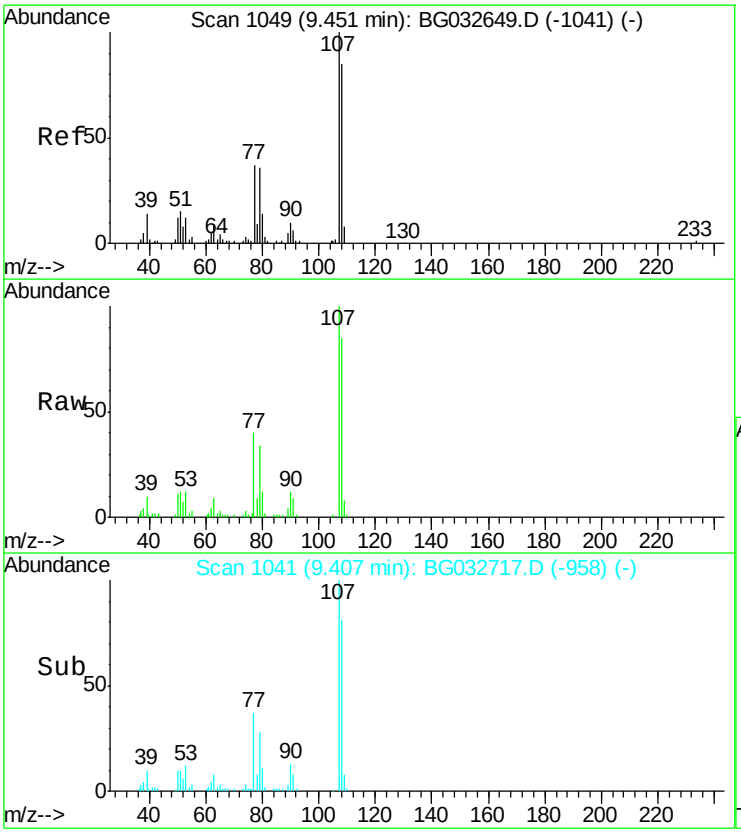
#19
n-Nitroso-di-n-propylamine
Concen: 37.32 ng
RT: 9.44 min Scan# 1047
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 43305

Ion	Ratio	Lower	Upper
70	100		
42	54.7	49.1	73.7
101	11.4	8.5	12.7
130	29.5	13.4	20.0#

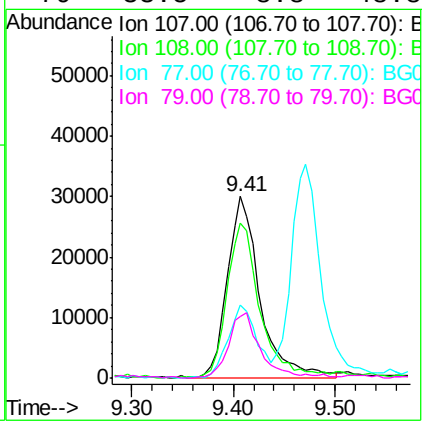


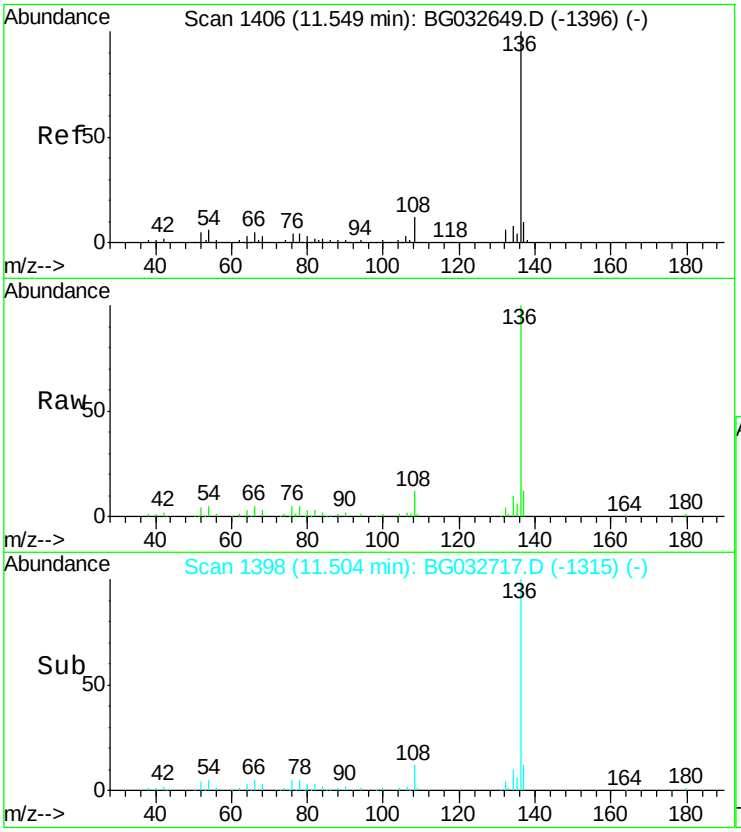


#20
3+4-Methylphenols
Concen: 37.41 ng
RT: 9.41 min Scan# 1041
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:107 Resp: 67209

Ion	Ratio	Lower	Upper
107	100		
108	85.0	61.6	101.6
77	40.2	13.9	53.9
79	33.5	8.8	48.8



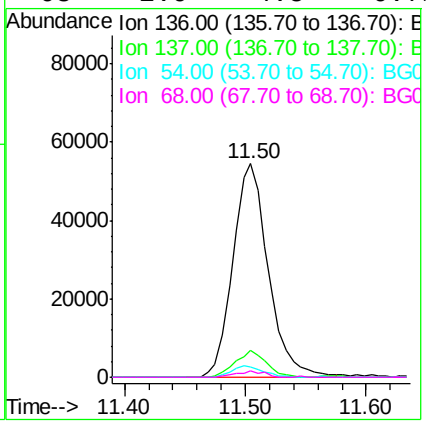


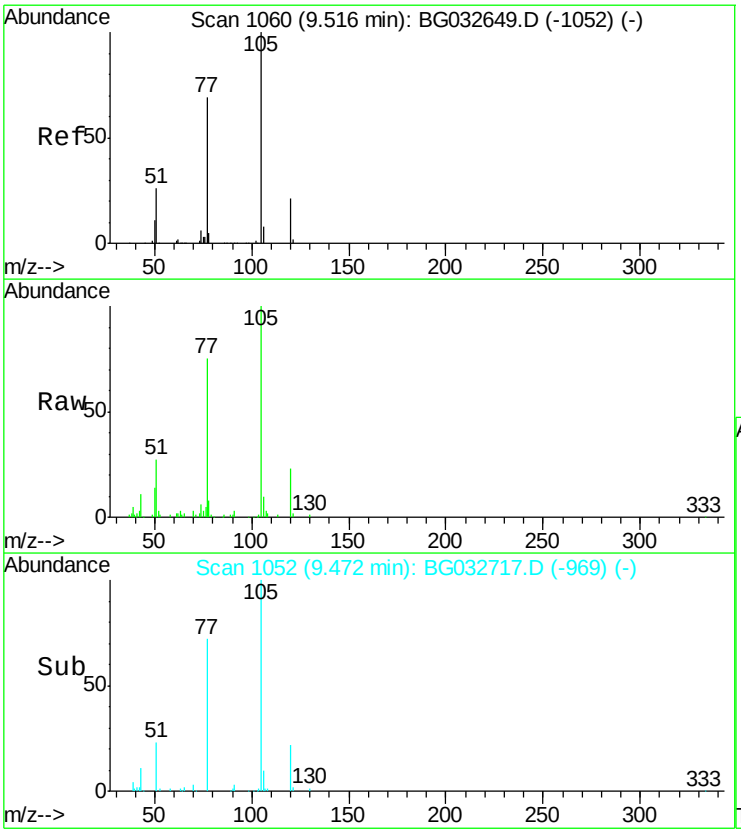
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.50 min Scan# 1398
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 110693

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.2	13.8
54	4.7	10.3	15.5#
68	2.9	4.5	6.7#

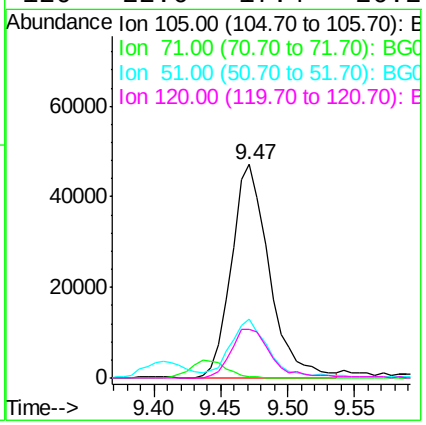


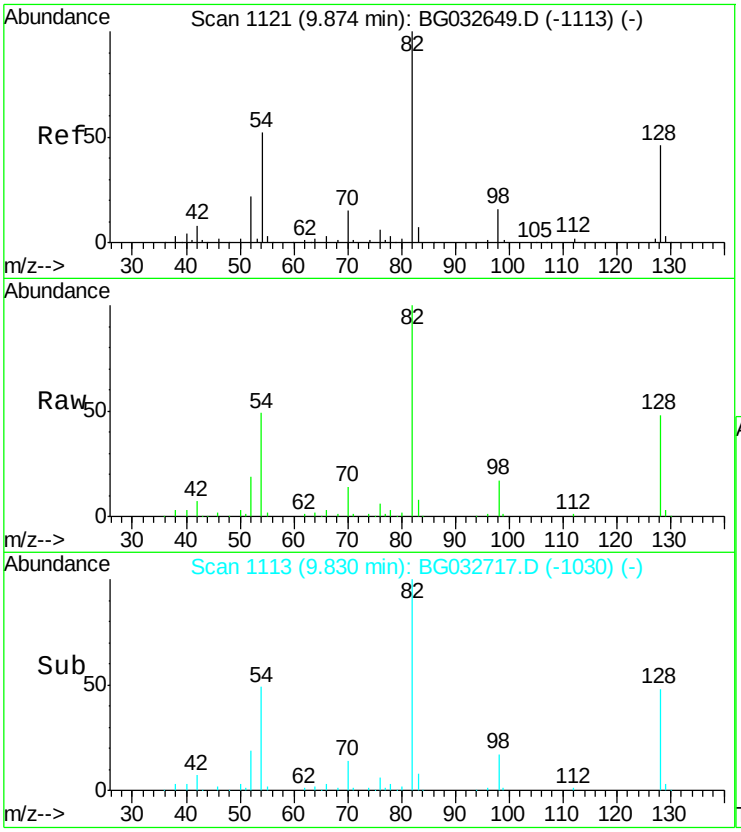


#22
Acetophenone
Concen: 39.45 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:105 Resp: 92879

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	27.5	26.1	39.1
120	22.6	17.4	26.2



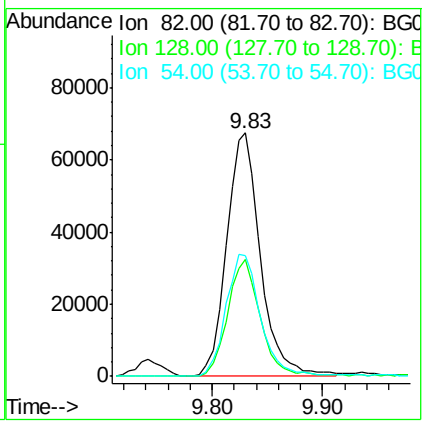


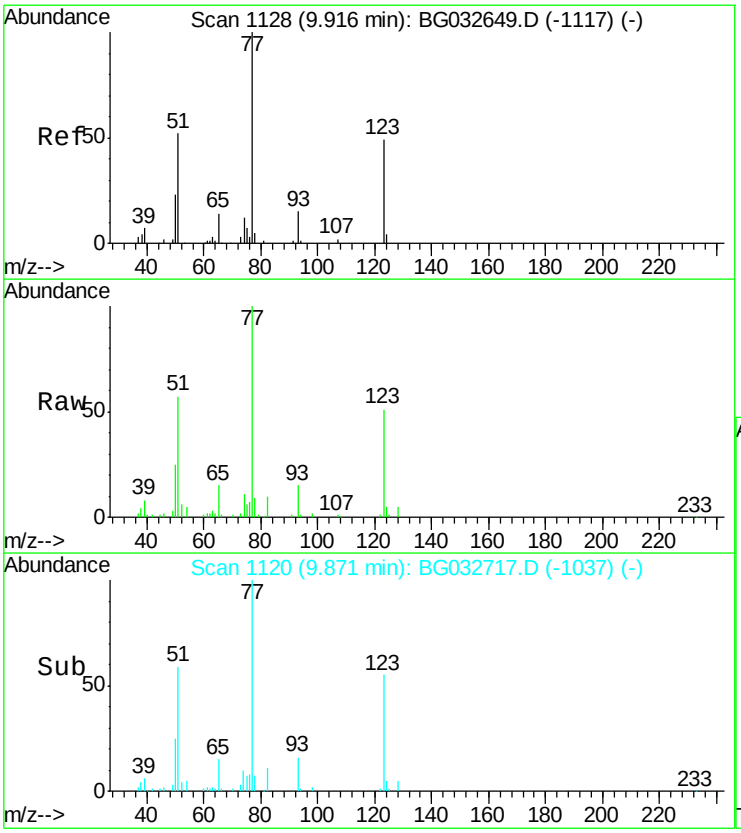
#23
Nitrobenzene-d5
Concen: 82.79 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 144190

Ion	Ratio	Lower	Upper
82	100		
128	47.8	29.7	44.5#
54	49.3	43.1	64.7

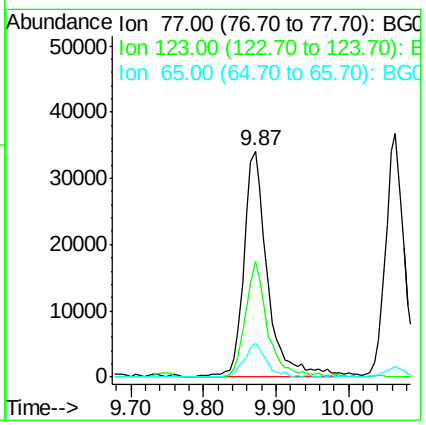


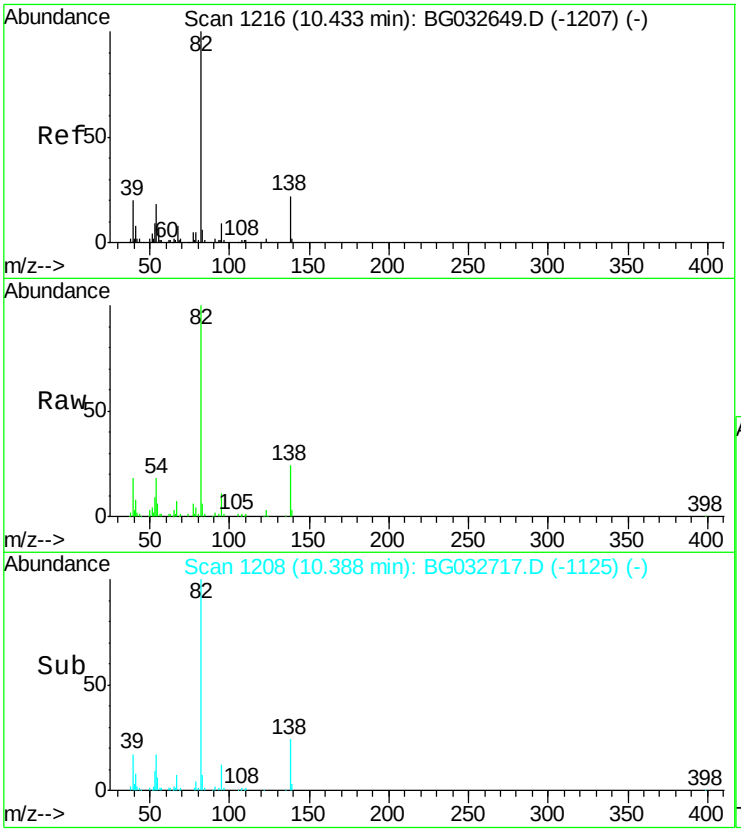


#24
Nitrobenzene
Concen: 42.61 ng
RT: 9.87 min Scan# 1120
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 77 Resp: 77701

Ion	Ratio	Lower	Upper
77	100		
123	51.3	33.0	49.6#
65	14.7	13.0	19.6



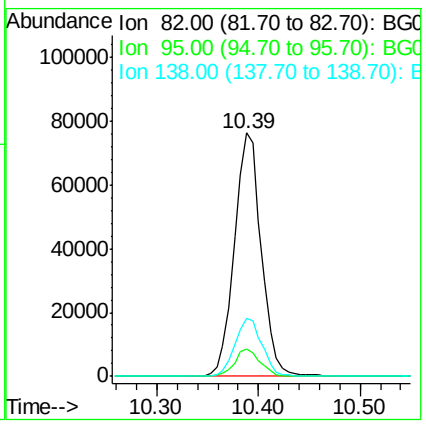


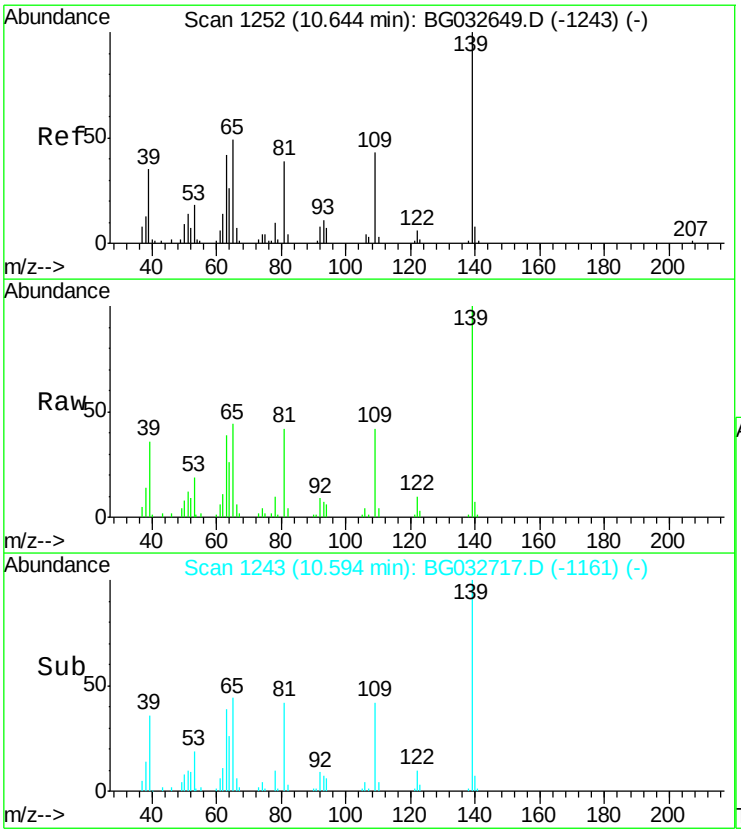
#25
Isophorone
Concen: 42.08 ng
RT: 10.39 min Scan# 1208
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 139730

Ion	Ratio	Lower	Upper
82	100		
95	11.5	6.2	9.2#
138	24.0	12.1	18.1#

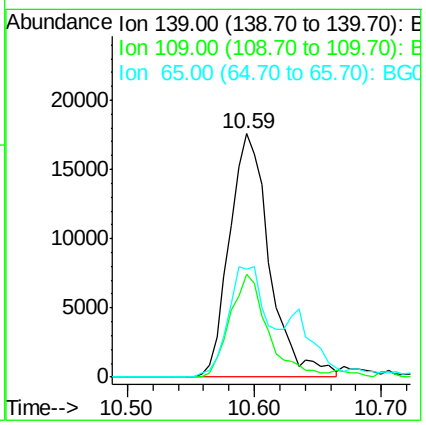


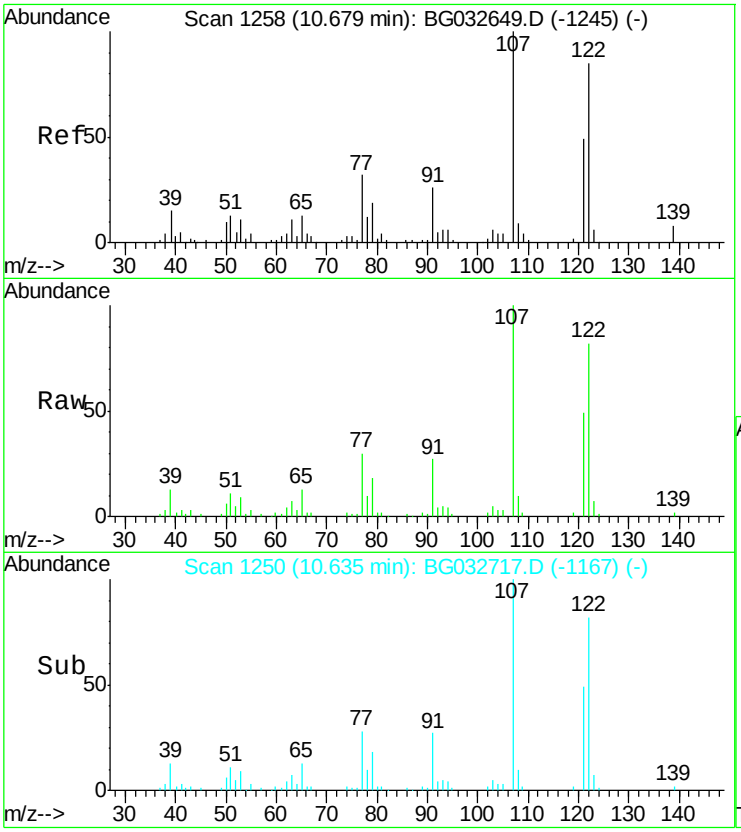


#26
2-Nitrophenol
Concen: 39.52 ng
RT: 10.59 min Scan# 1243
Delta R.T. -0.05 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:139 Resp: 38541

Ion	Ratio	Lower	Upper
139	100		
109	42.3	24.2	36.2#
65	44.2	47.4	71.0#



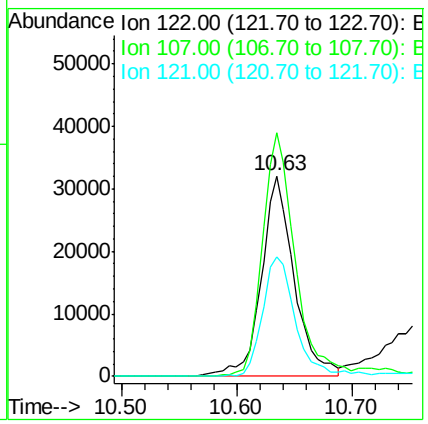


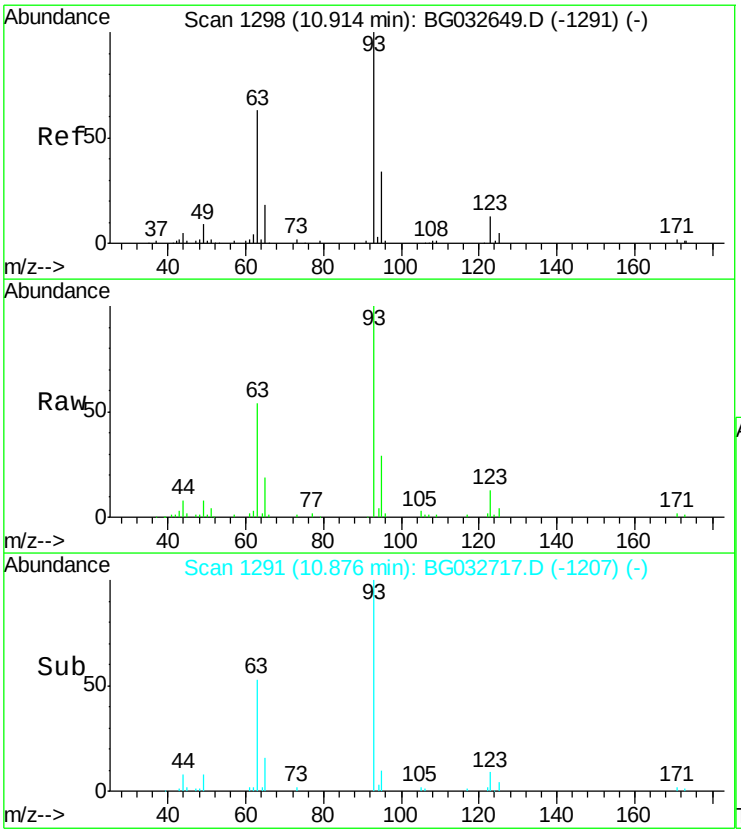
#27
2,4-Dimethylphenol
Concen: 49.42 ng
RT: 10.63 min Scan# 1250
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 63327

Ion	Ratio	Lower	Upper
122	100		
107	121.5	100.2	150.2
121	59.8	44.4	66.6

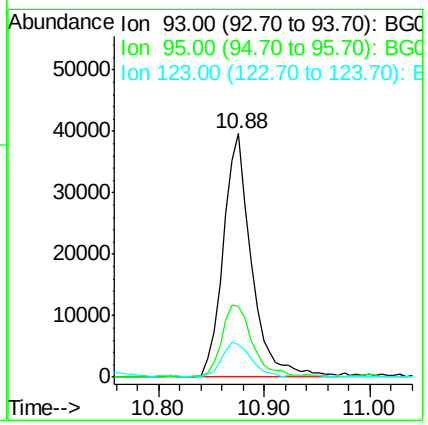


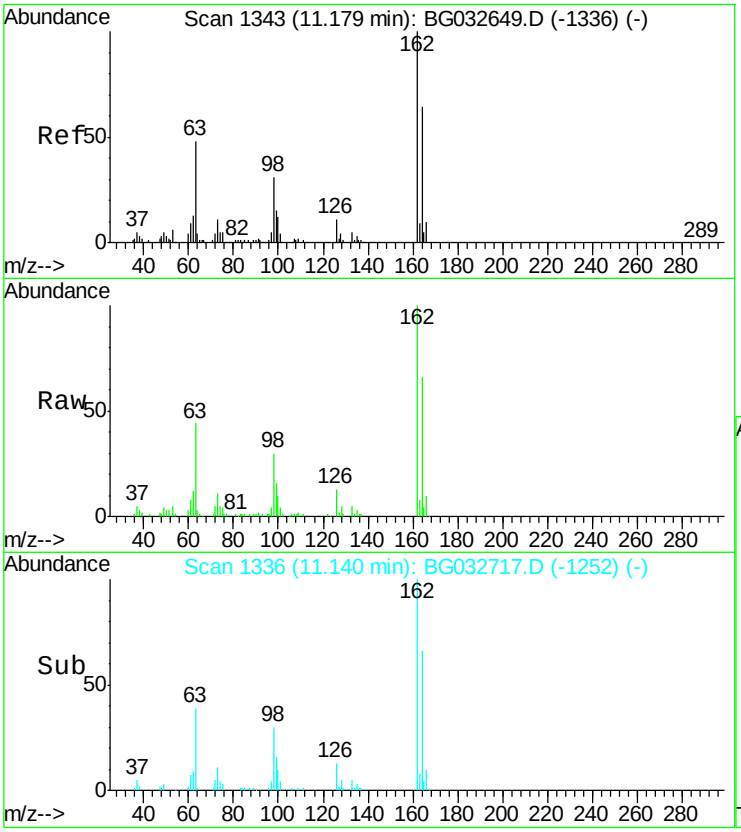


#28
bis(2-Chloroethoxy)methane
Concen: 43.20 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 93 Resp: 73336

Ion	Ratio	Lower	Upper
93	100		
95	29.3	24.3	36.5
123	13.1	8.4	12.6#



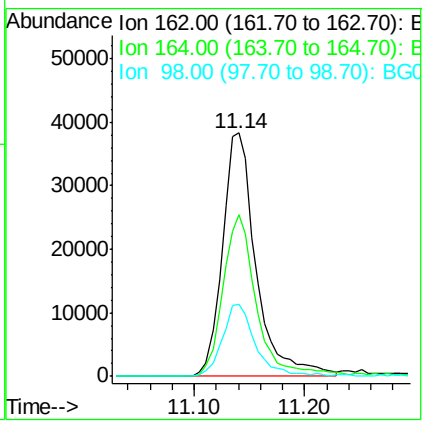


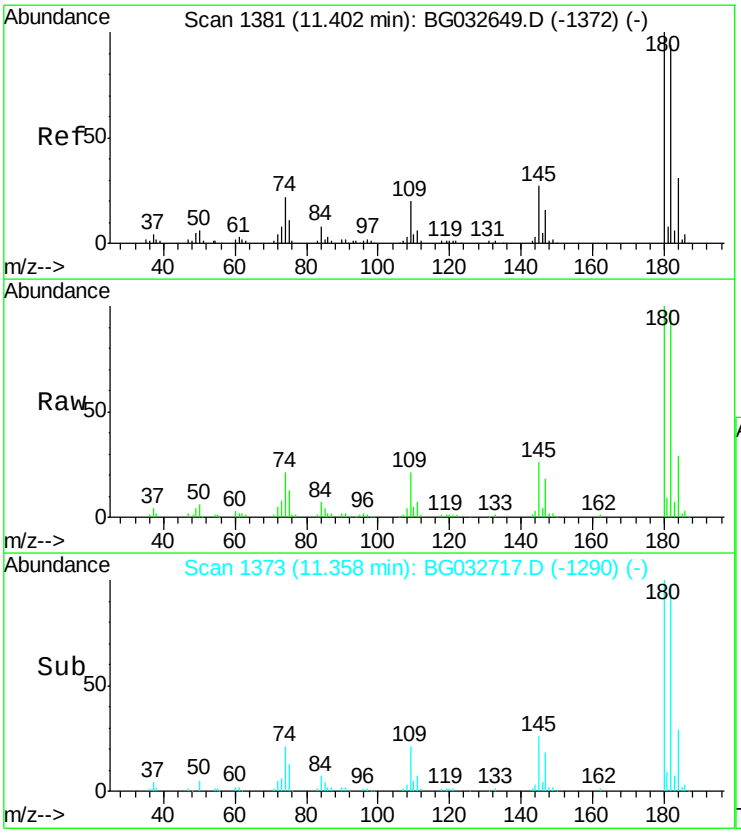
#29
2,4-Dichlorophenol
Concen: 43.52 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 81614

Ion	Ratio	Lower	Upper
162	100		
164	66.3	48.0	88.0
98	29.6	21.1	61.1

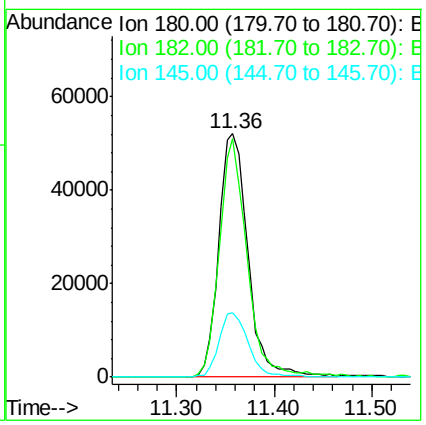


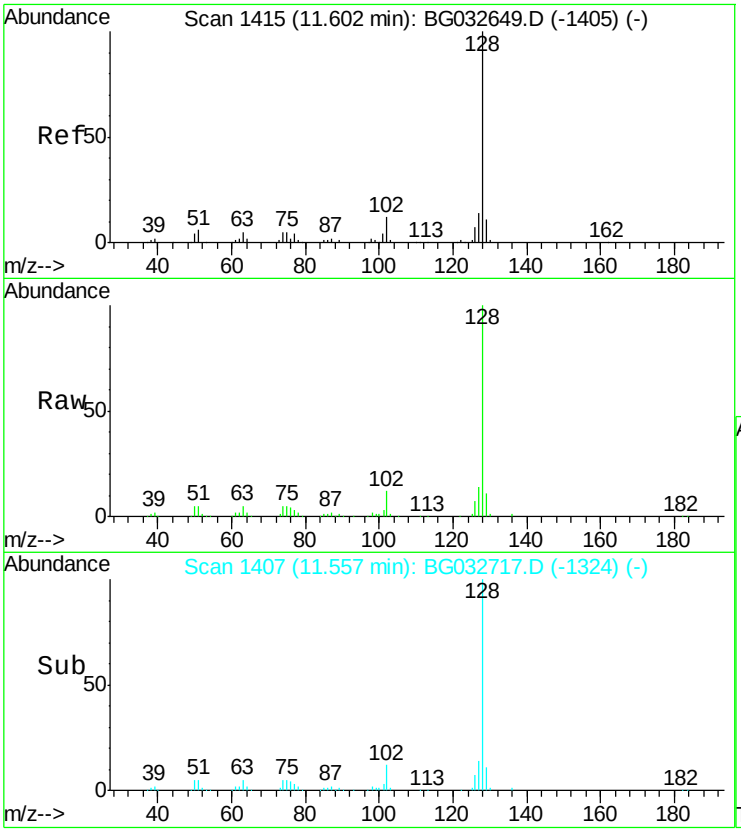


#30
1,2,4-Trichlorobenzene
Concen: 41.11 ng
RT: 11.36 min Scan# 1373
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:180 Resp: 108097

Ion	Ratio	Lower	Upper
180	100		
182	97.8	77.5	116.3
145	26.3	23.4	35.2



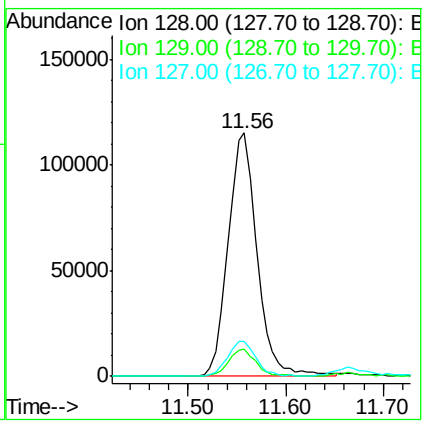


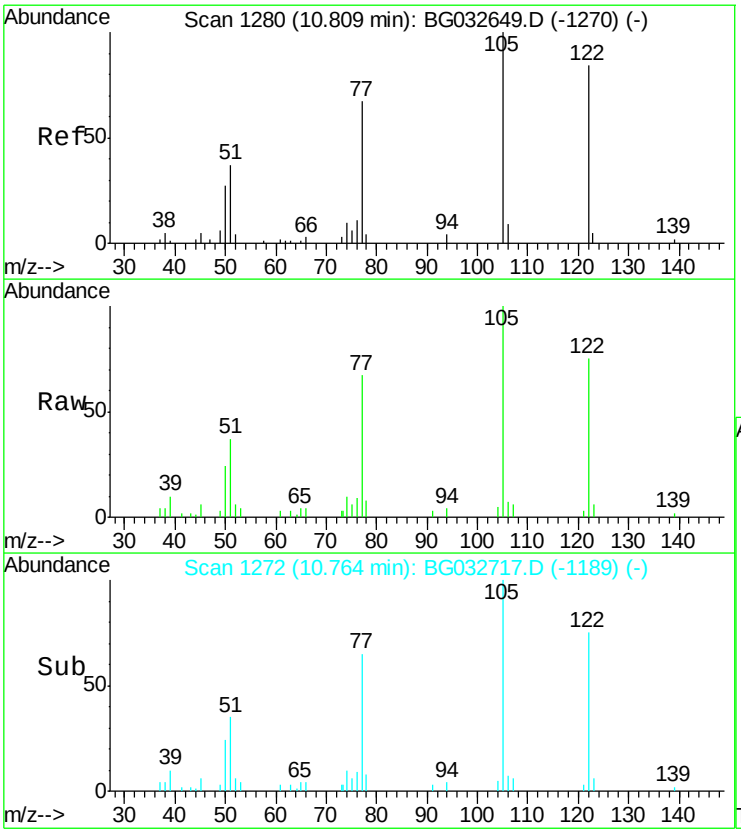
#31
Naphthalene
Concen: 44.19 ng
RT: 11.56 min Scan# 1407
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 237515

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	14.2	11.6	17.4

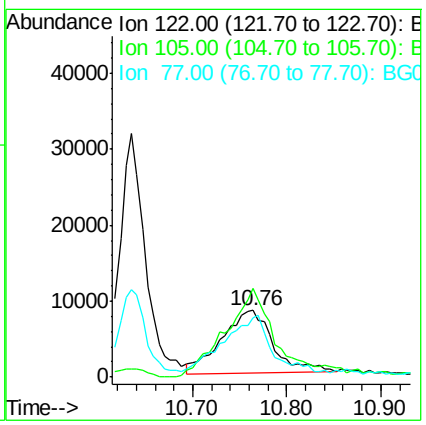


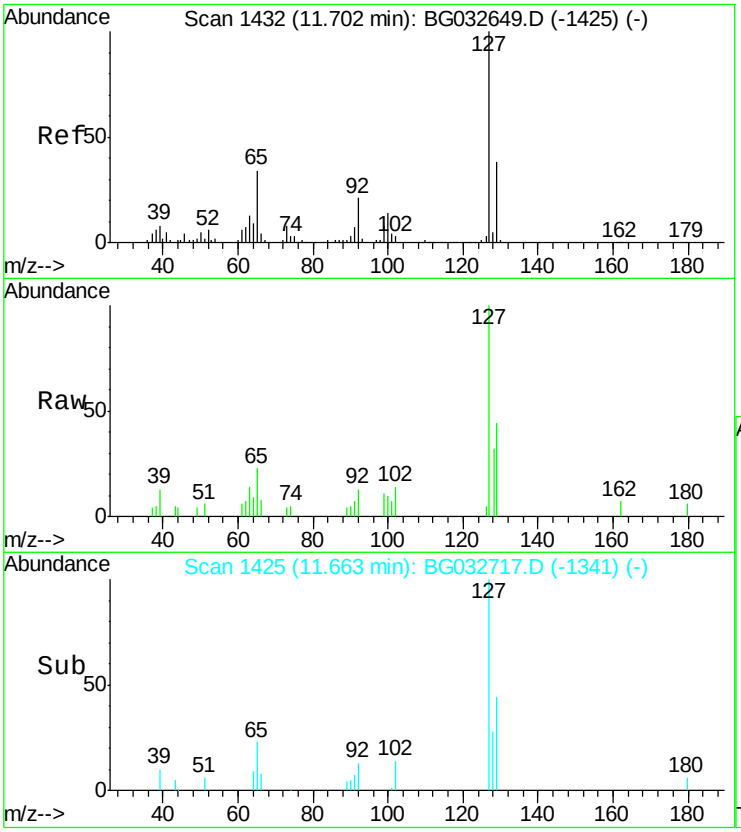


#32
Benzoic acid
Concen: 31.94 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:122 Resp: 31142

Ion	Ratio	Lower	Upper
122	100		
105	132.7	123.5	163.5
77	88.8	85.7	125.7



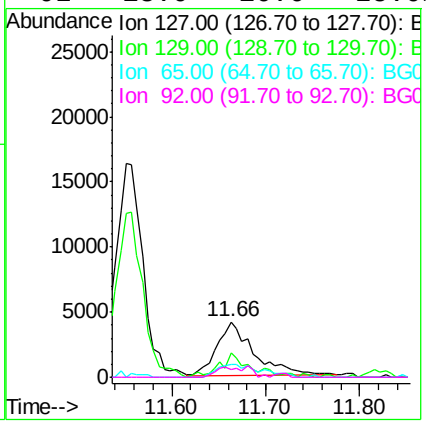


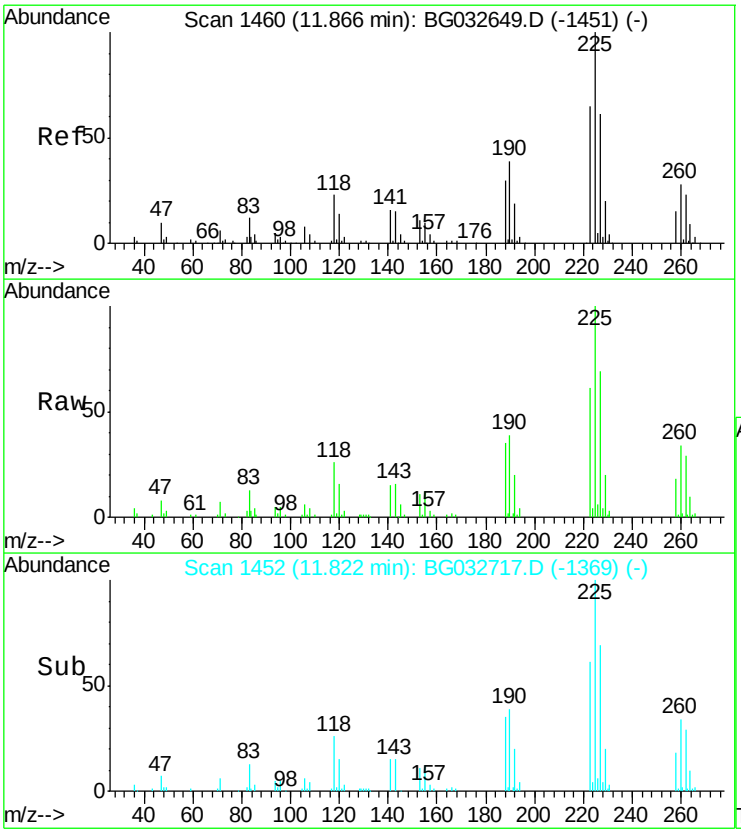
#33
4-Chloroaniline
Concen: 5.25 ng
RT: 11.66 min Scan# 1425
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 11200

Ion	Ratio	Lower	Upper
127	100		
129	43.9	24.0	36.0#
65	22.8	27.0	40.4#
92	13.0	16.6	25.0#

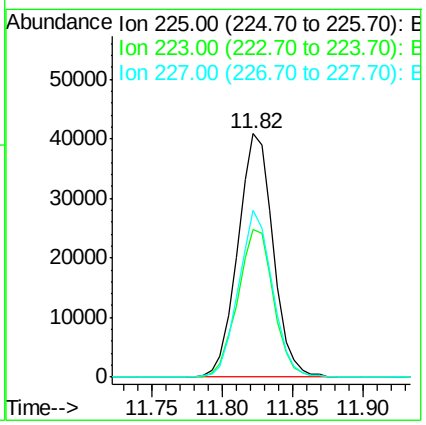


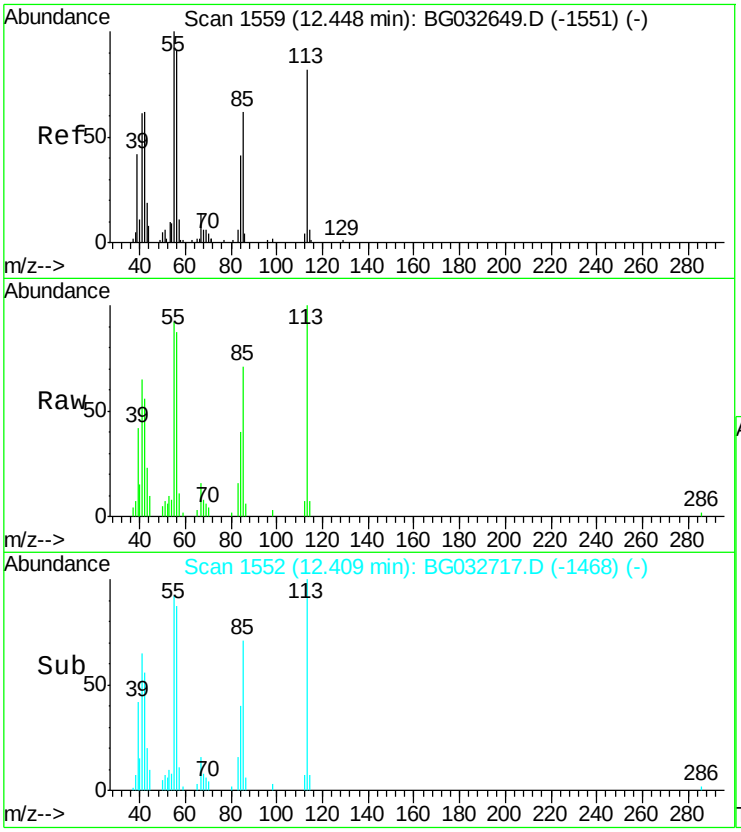


#34
Hexachlorobutadiene
Concen: 33.17 ng
RT: 11.82 min Scan# 1452
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:225 Resp: 71476

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	68.5	48.1	72.1



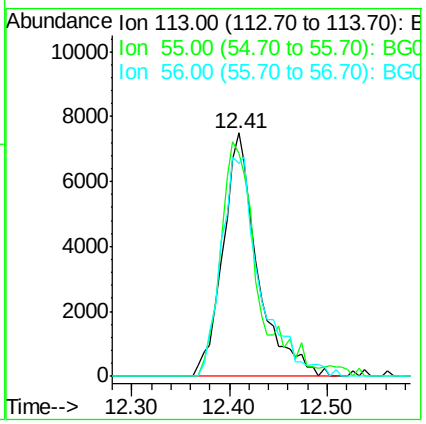


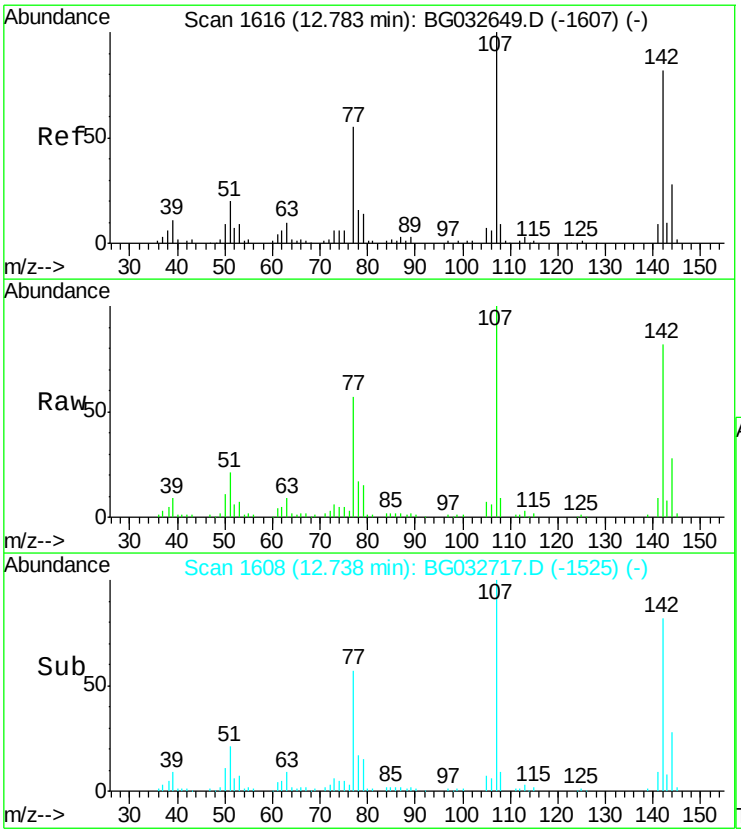
#35
Caprolactam
Concen: 34.65 ng
RT: 12.41 min Scan# 1552
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 18452

Ion	Ratio	Lower	Upper
113	100		
55	91.7	186.9	226.9#
56	87.4	130.9	170.9#

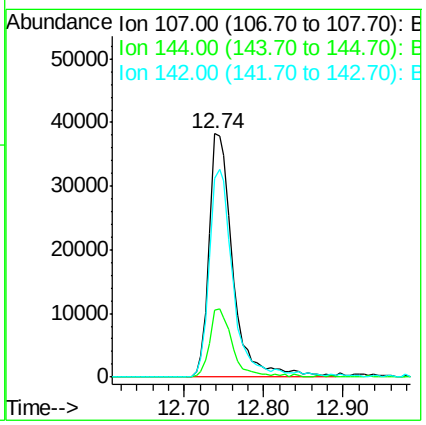


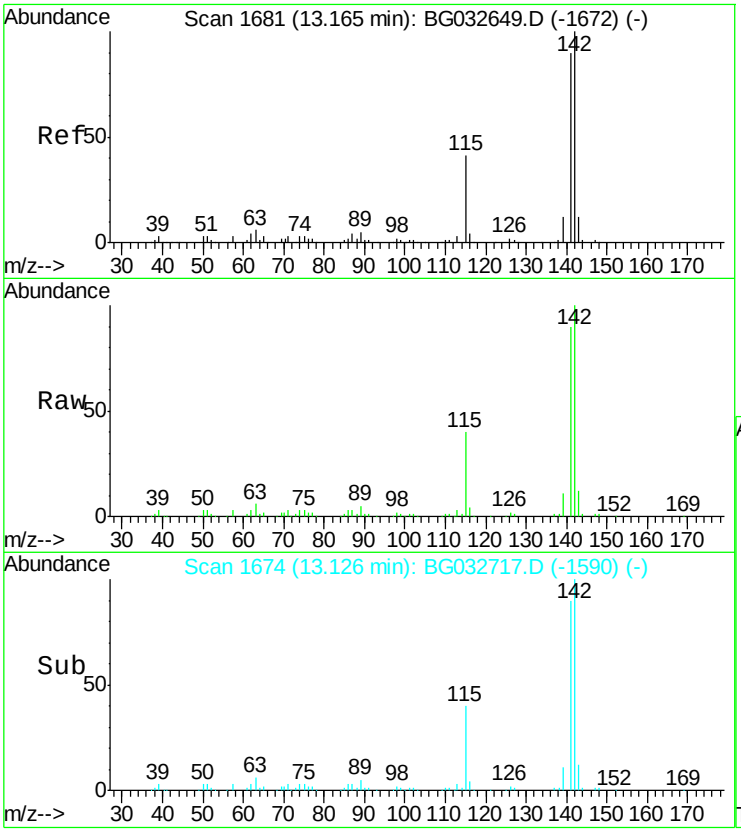


#36
4-Chloro-3-methylphenol
Concen: 47.15 ng
RT: 12.74 min Scan# 1608
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:107 Resp: 79549

Ion	Ratio	Lower	Upper
107	100		
144	27.6	18.2	27.4#
142	81.9	59.0	88.4



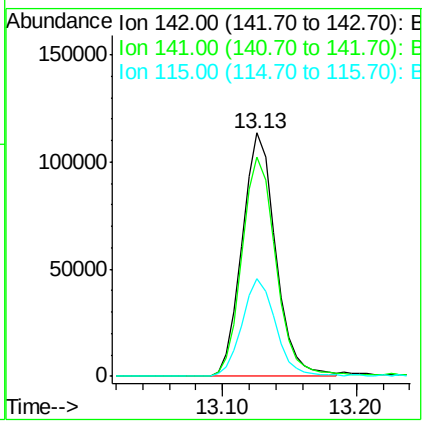


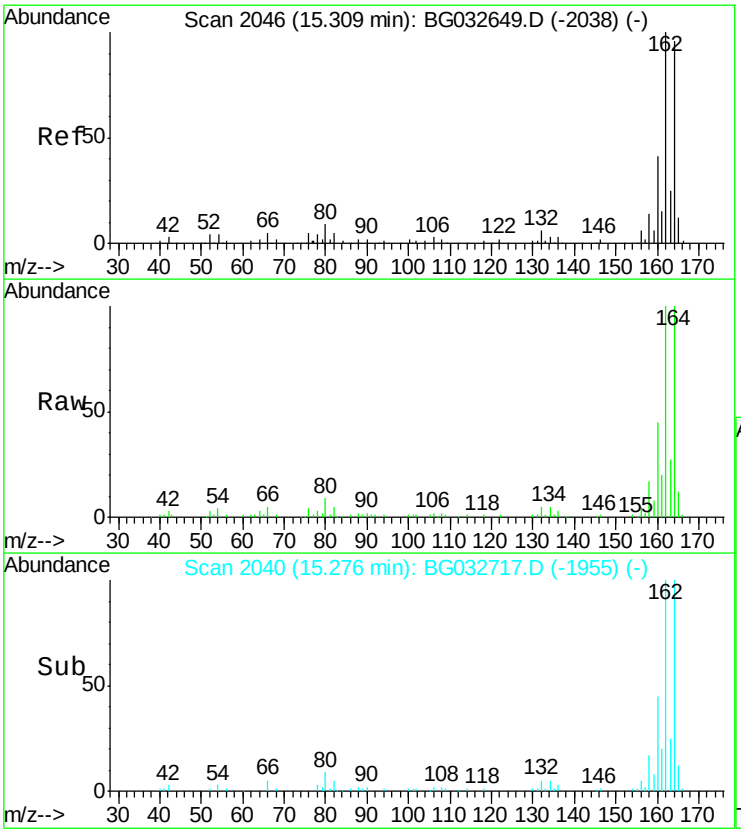
#37
2-Methylnaphthalene
Concen: 45.01 ng
RT: 13.13 min Scan# 1674
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 196213

Ion	Ratio	Lower	Upper
142	100		
141	90.2	67.1	100.7
115	40.2	30.7	46.1

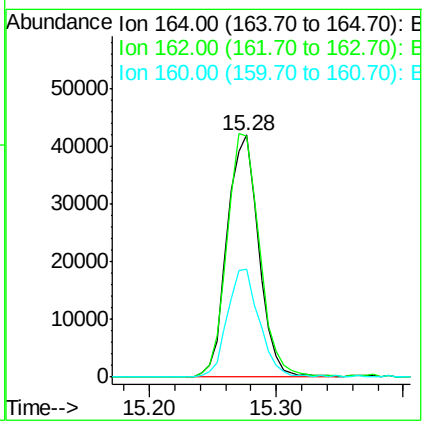


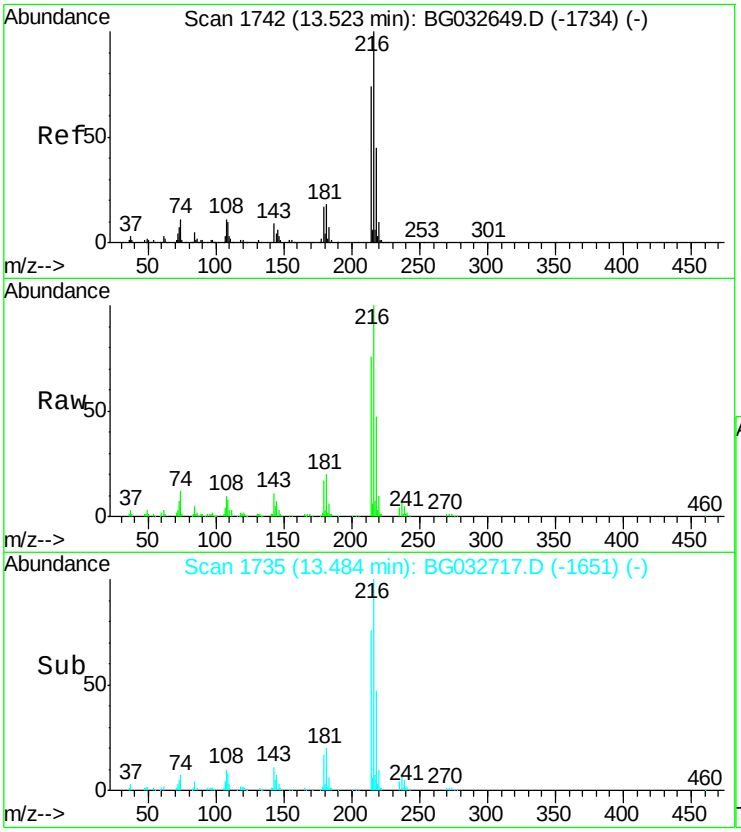


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.28 min Scan# 2040
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:164 Resp: 72229

Ion	Ratio	Lower	Upper
164	100		
162	99.6	78.8	118.2
160	44.5	35.4	53.0



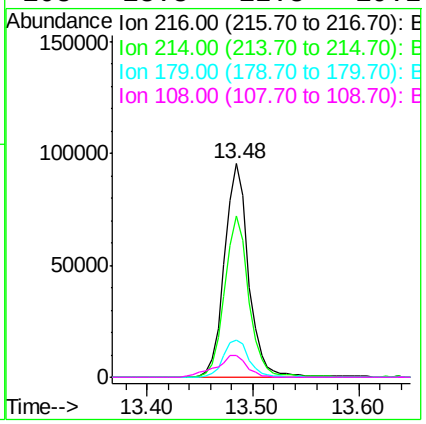


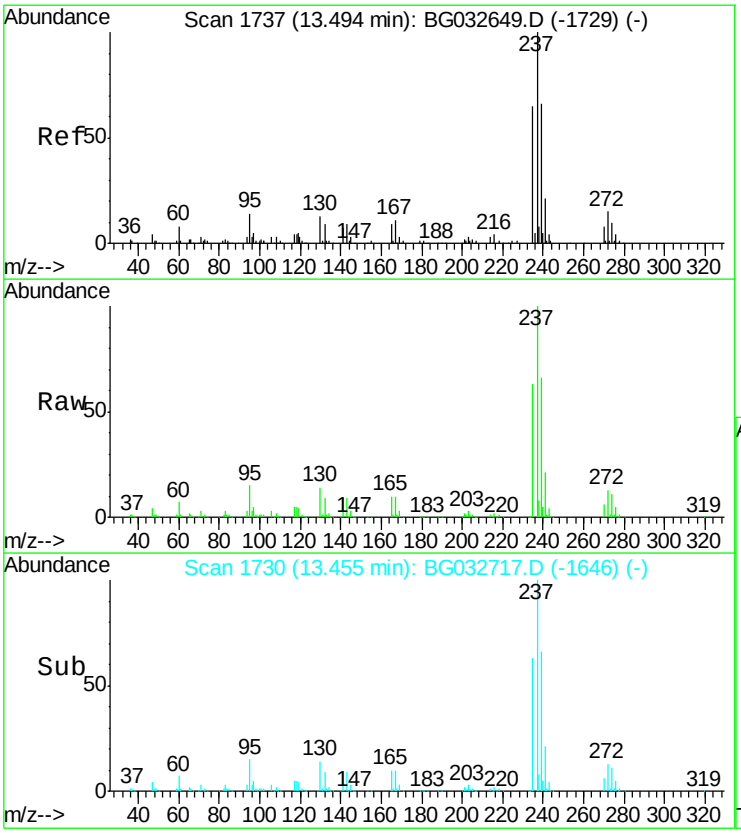
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.24 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 150929

Ion	Ratio	Lower	Upper
216	100		
214	75.8	63.0	94.4
179	18.4	17.0	25.6
108	13.3	12.8	19.2

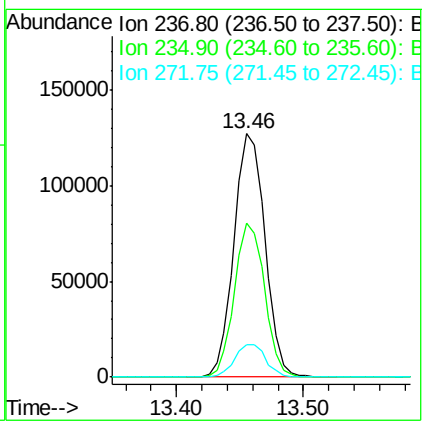


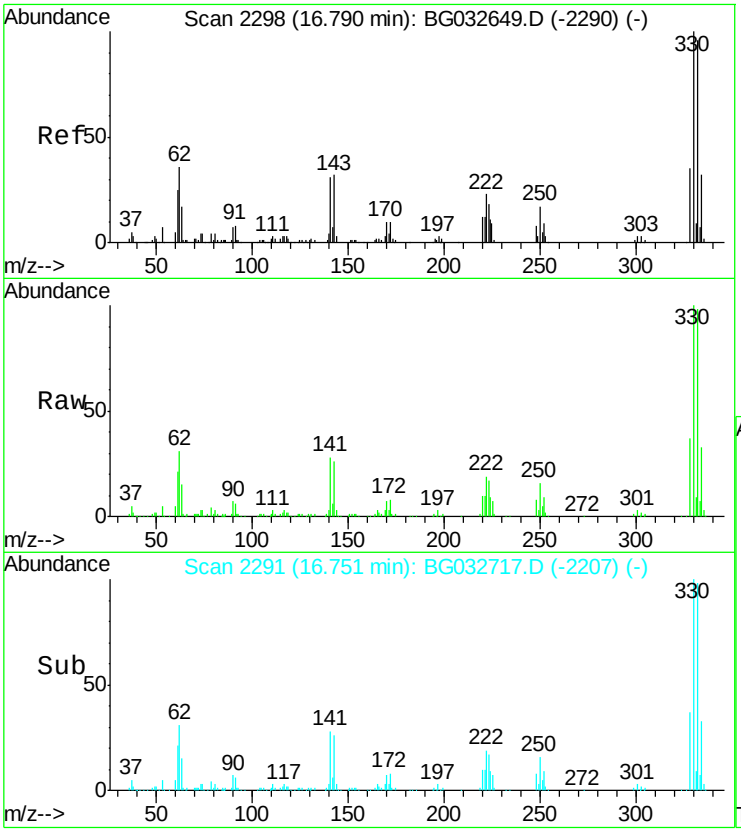


#40
Hexachlorocyclopentadiene
Concen: 99.96 ng
RT: 13.46 min Scan# 1730
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:237 Resp: 215808

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	13.3	0.0	31.8



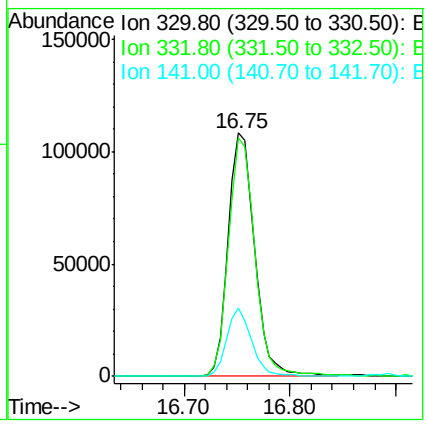


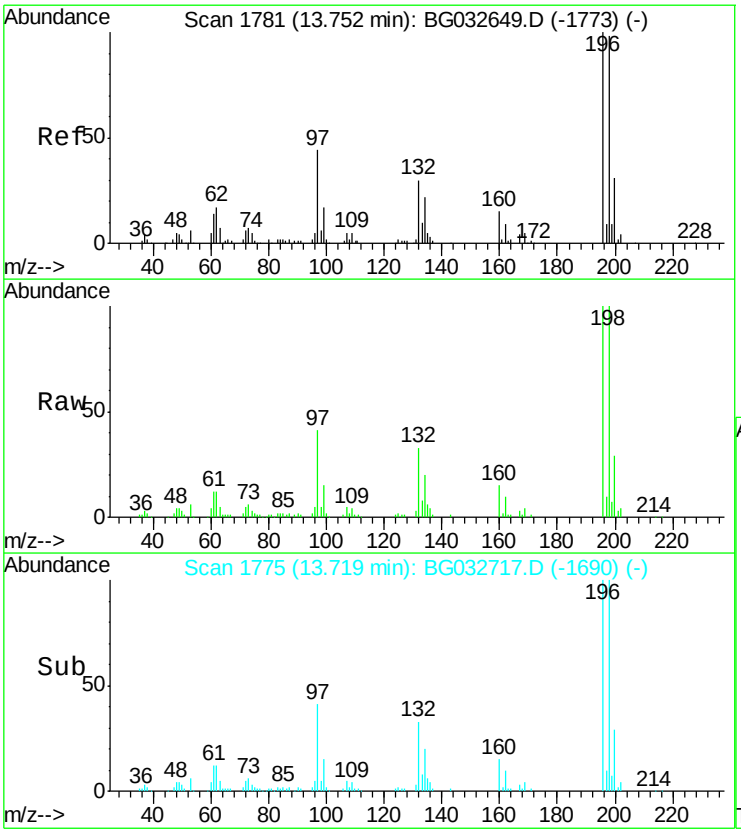
#41
2,4,6-Tribromophenol
Concen: 168.69 ng
RT: 16.75 min Scan# 2291
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 187613

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	26.1	25.2	37.8

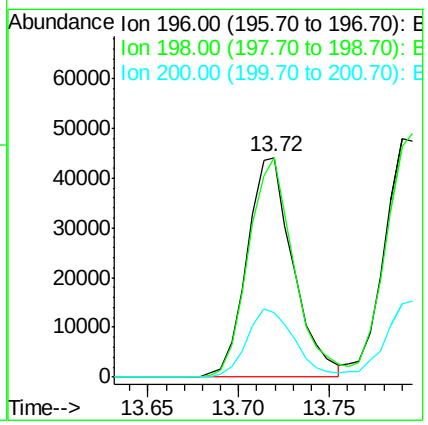


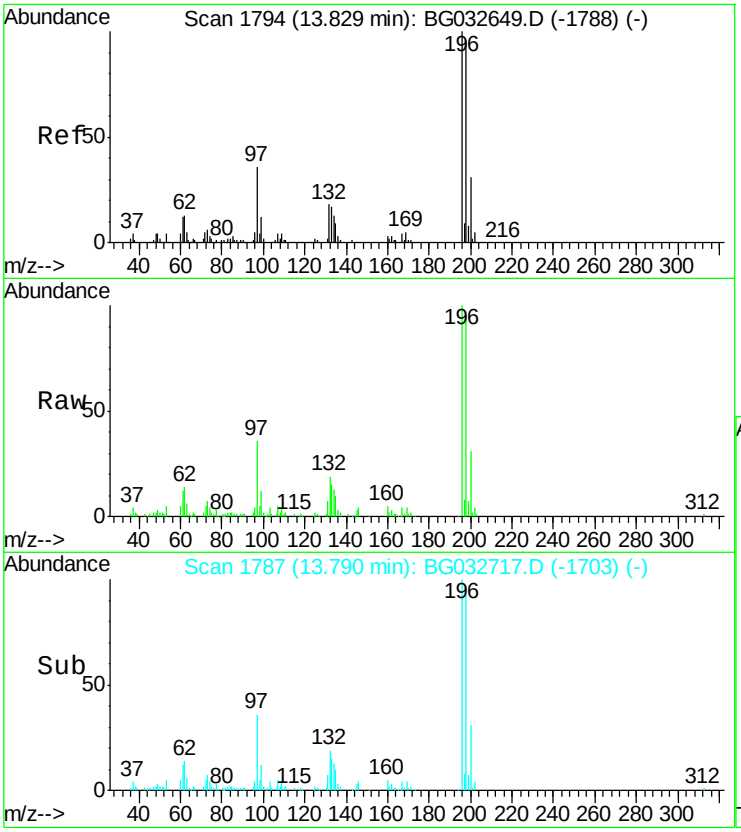


#42
2,4,6-Trichlorophenol
Concen: 45.81 ng
RT: 13.72 min Scan# 1775
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:196 Resp: 77999

Ion	Ratio	Lower	Upper
196	100		
198	99.7	78.2	117.2
200	29.1	24.6	36.8



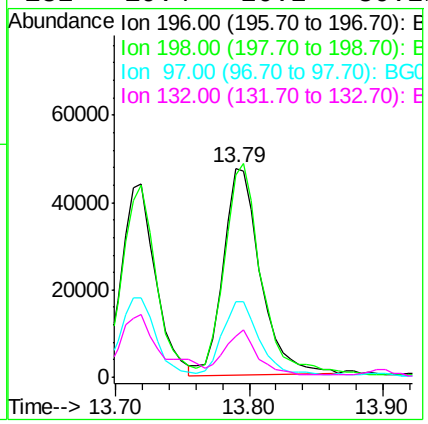


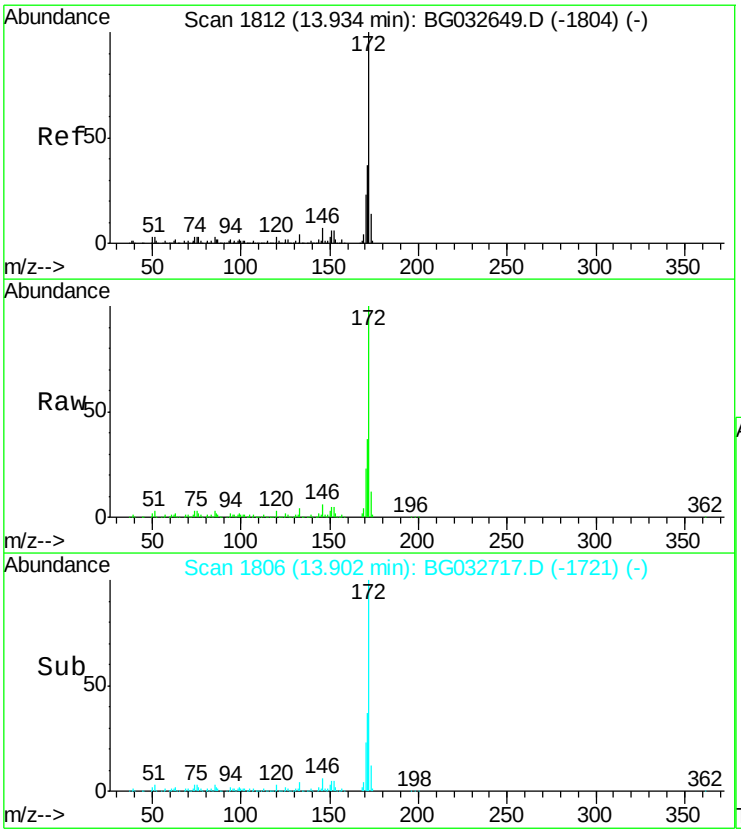
#43
2,4,5-Trichlorophenol
Concen: 43.48 ng
RT: 13.79 min Scan# 1787
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 92264

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.2	114.4
97	36.2	38.7	58.1#
132	19.4	20.2	30.2#

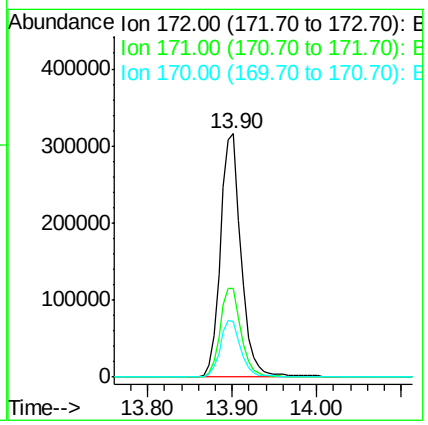


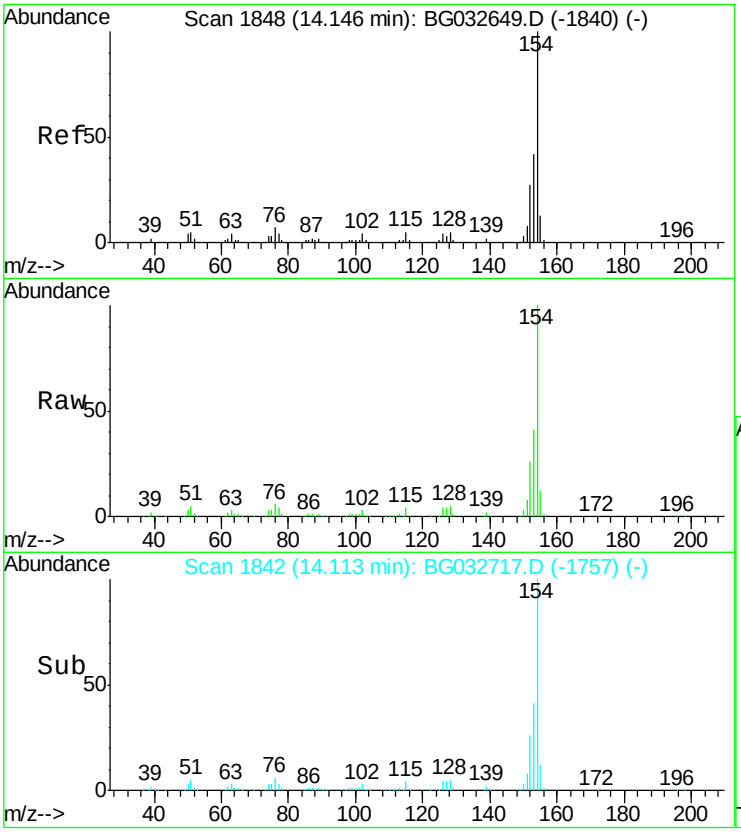


#44
2-Fluorobiphenyl
Concen: 93.21 ng
RT: 13.90 min Scan# 1806
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:172 Resp: 538366

Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.0	45.0
170	22.7	19.5	29.3



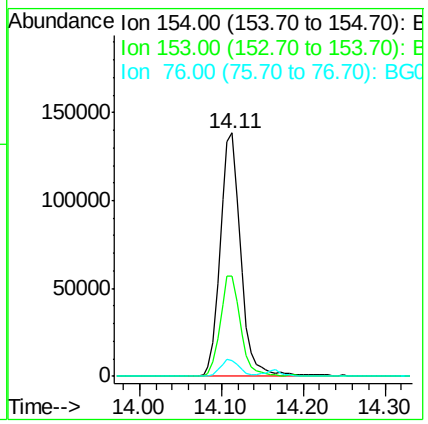


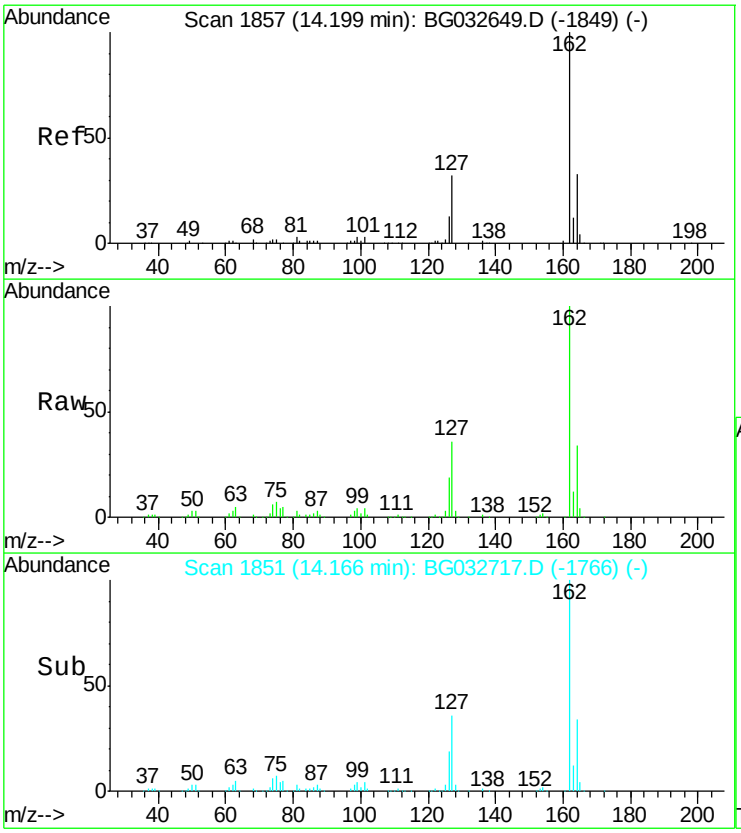
#45
1,1'-Biphenyl
Concen: 40.79 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 242446

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	6.4	0.0	31.9

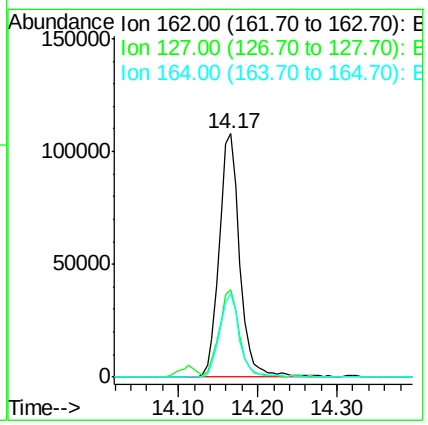


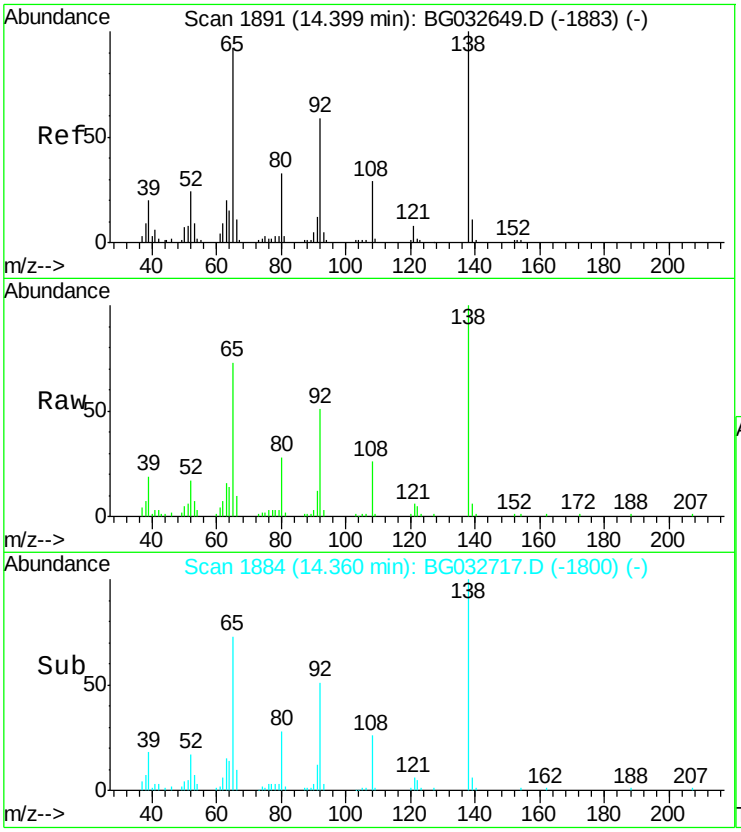


#46
2-Chloronaphthalene
Concen: 41.16 ng
RT: 14.17 min Scan# 1851
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:162 Resp: 193576

Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	34.3	26.0	39.0



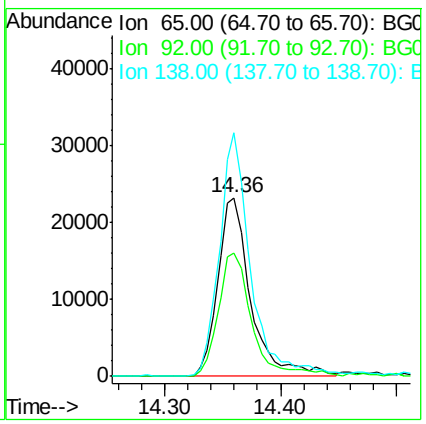


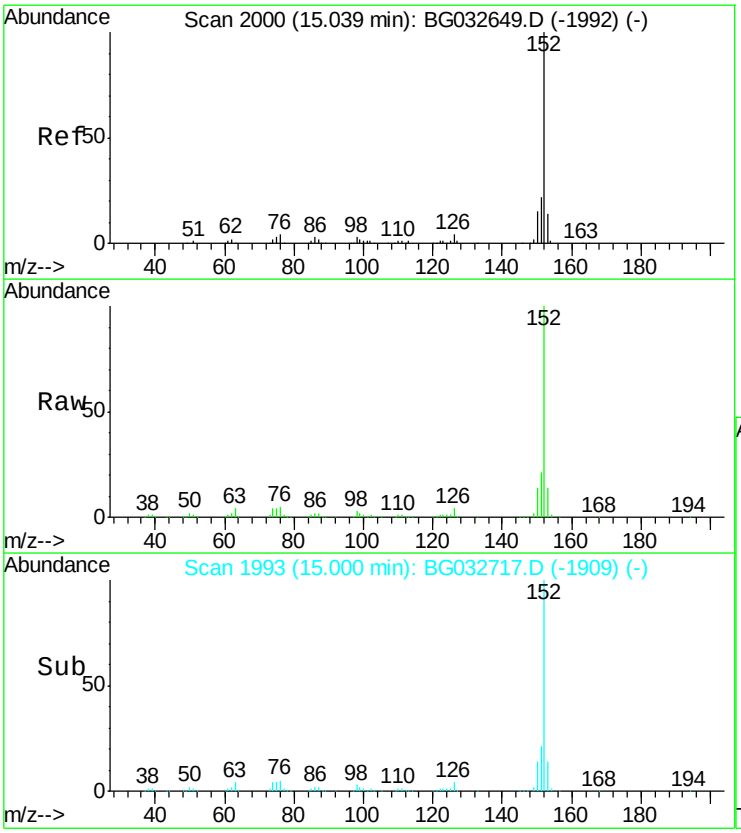
#47
2-Nitroaniline
Concen: 44.87 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 45903

Ion	Ratio	Lower	Upper
65	100		
92	69.4	54.6	82.0
138	136.5	72.9	109.3#

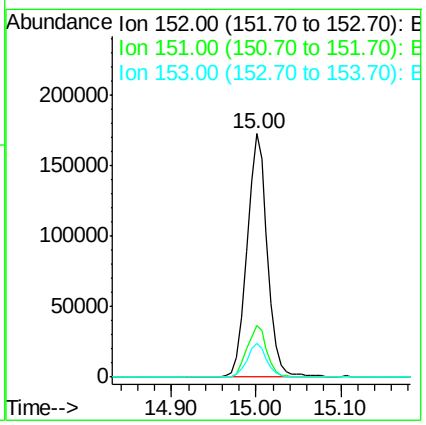


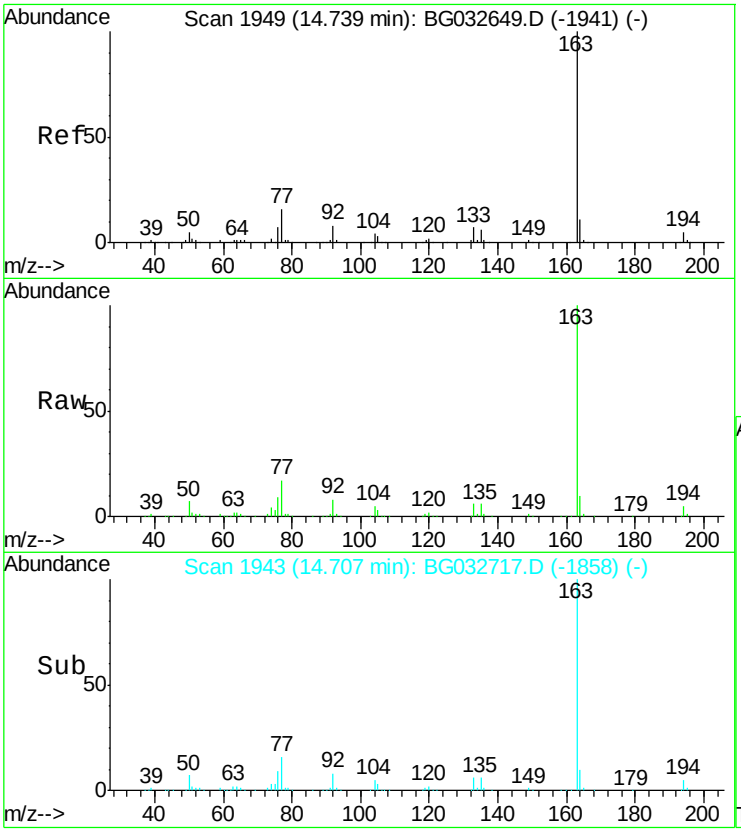


#48
Acenaphthylene
Concen: 41.76 ng
RT: 15.00 min Scan# 1993
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:152 Resp: 288933

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.6	10.2	15.4



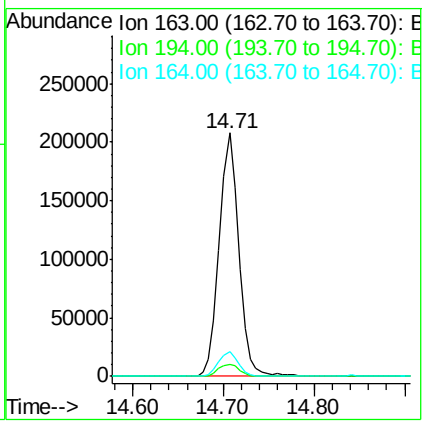


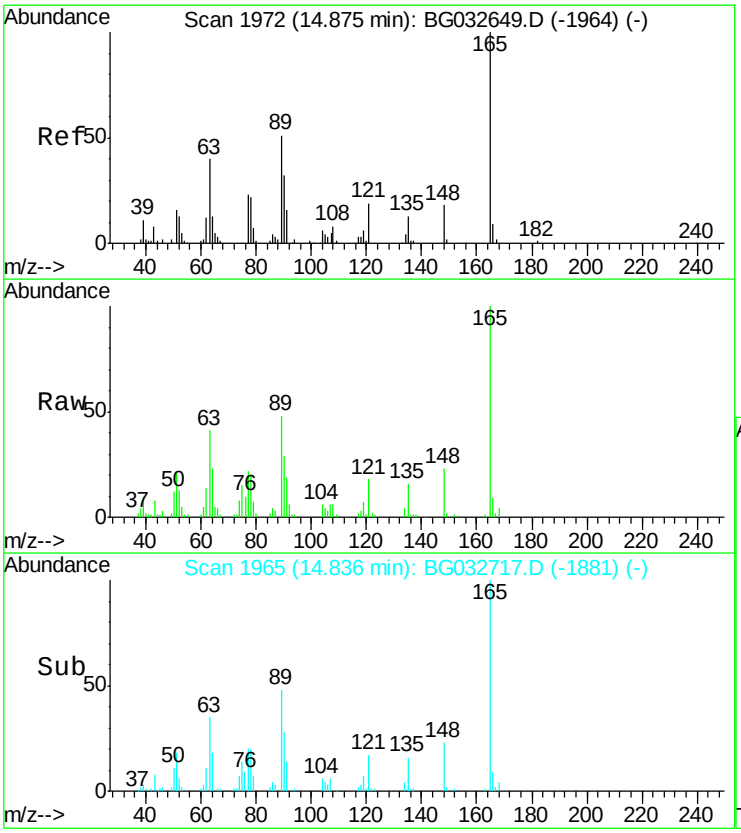
#49
Dimethylphthalate
Concen: 49.92 ng
RT: 14.71 min Scan# 1943
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 311698

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.3	8.2	12.4

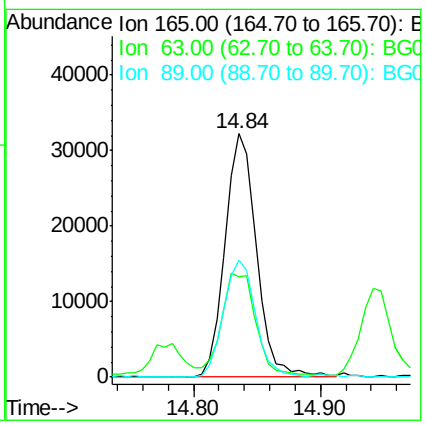


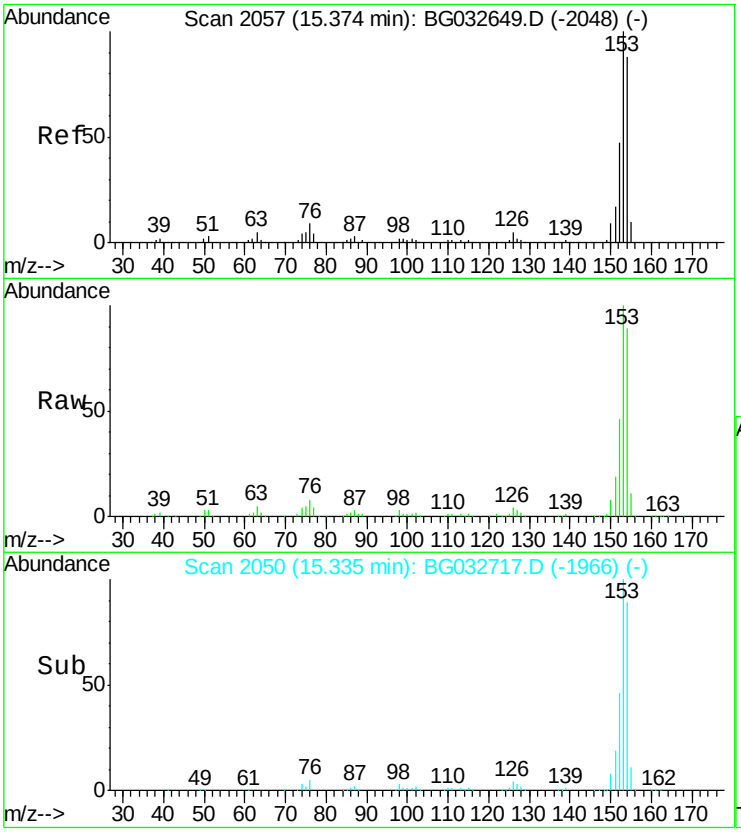


#50
2,6-Dinitrotoluene
Concen: 43.07 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:165 Resp: 55384

Ion	Ratio	Lower	Upper
165	100		
63	41.0	52.7	79.1#
89	48.0	49.2	73.8#



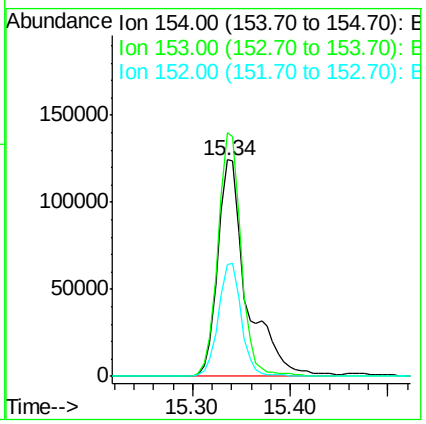


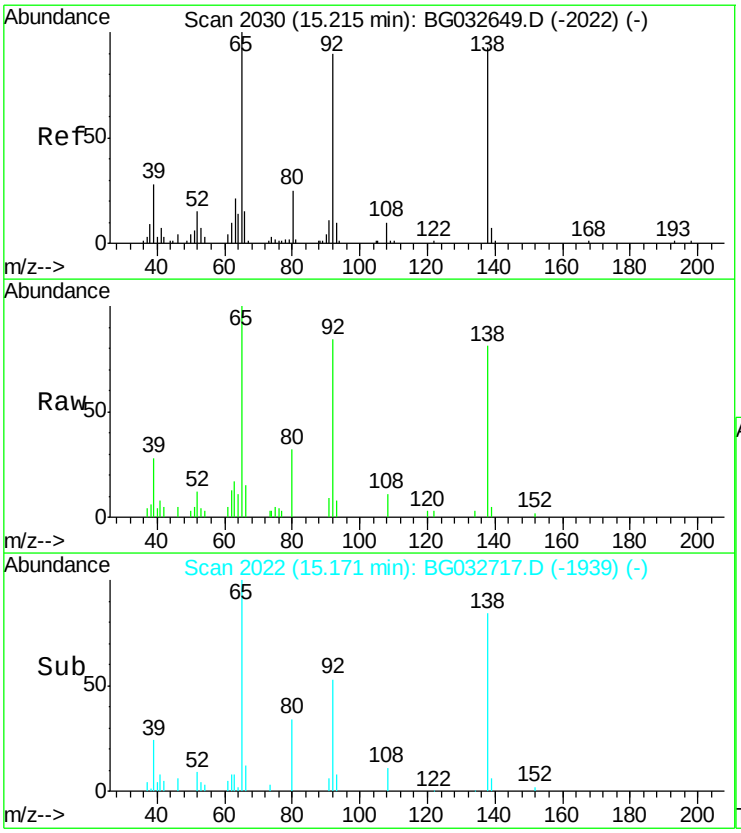
#51
Acenaphthene
Concen: 54.99 ng
RT: 15.34 min Scan# 2050
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 259839

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.4	135.6
152	51.4	41.6	62.4

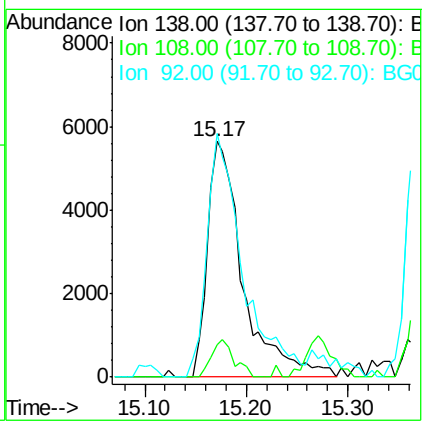


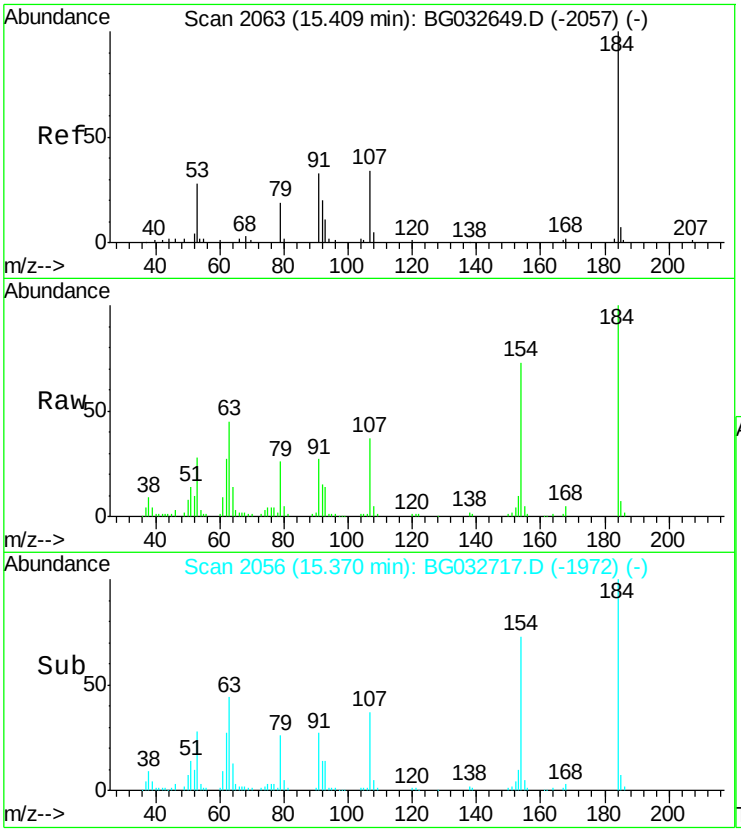


#52
3-Nitroaniline
Concen: 12.02 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:138 Resp: 13647

Ion	Ratio	Lower	Upper
138	100		
108	13.6	17.5	26.3#
92	103.4	105.8	158.8#



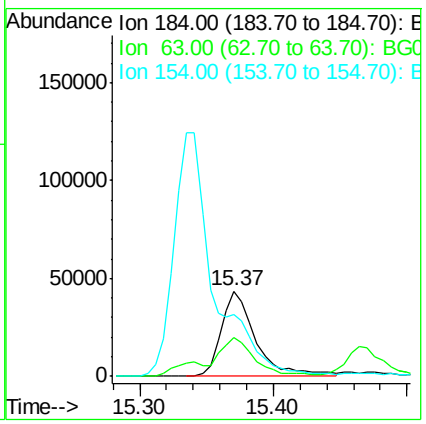


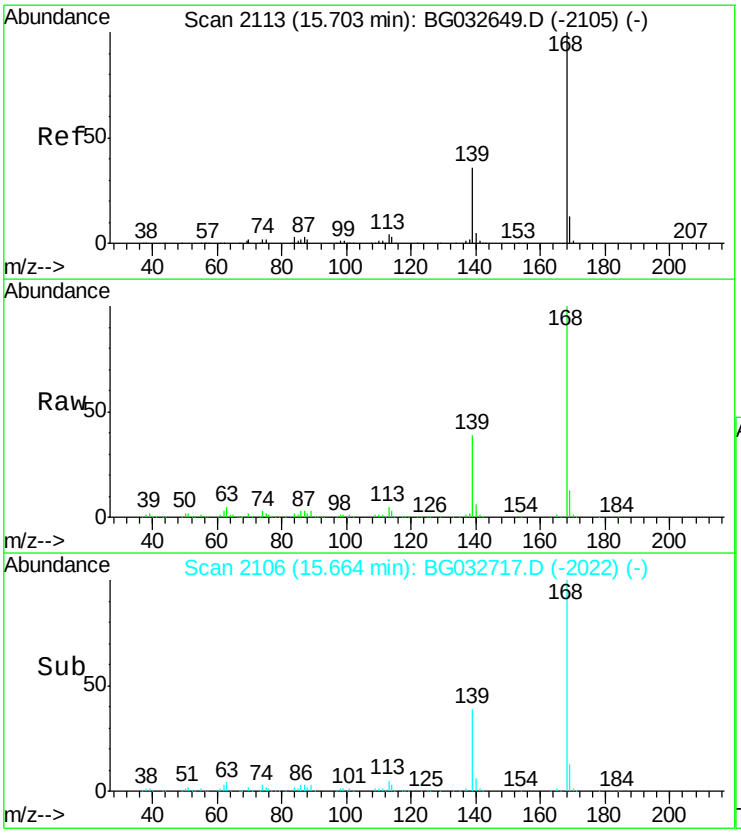
#53
2,4-Dinitrophenol
Concen: 108.32 ng
RT: 15.37 min Scan# 2056
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 78426

Ion	Ratio	Lower	Upper
184	100		
63	45.4	59.8	89.8#
154	72.5	101.8	152.8#

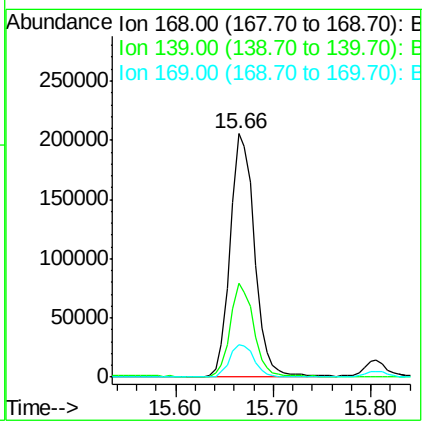


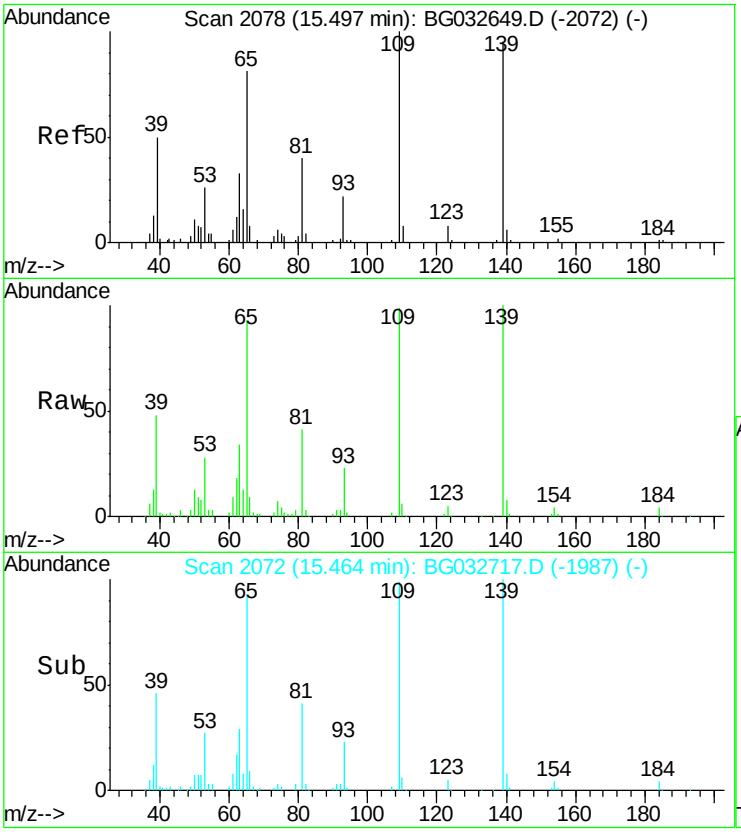


#54
Dibenzofuran
Concen: 50.85 ng
RT: 15.66 min Scan# 2106
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:168 Resp: 357439

Ion	Ratio	Lower	Upper
168	100		
139	38.7	28.6	43.0
169	13.4	11.2	16.8



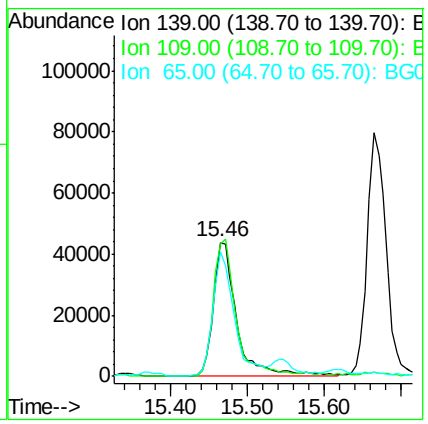


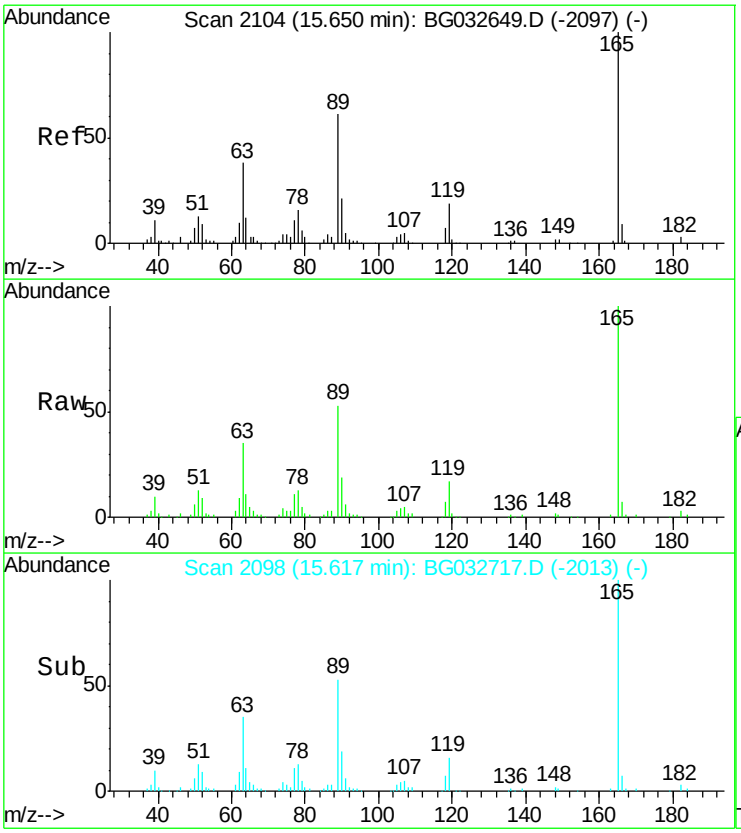
#55
4-Nitrophenol
Concen: 106.73 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 91536

Ion	Ratio	Lower	Upper
139	100		
109	98.7	62.2	102.2
65	92.8	97.2	137.2#

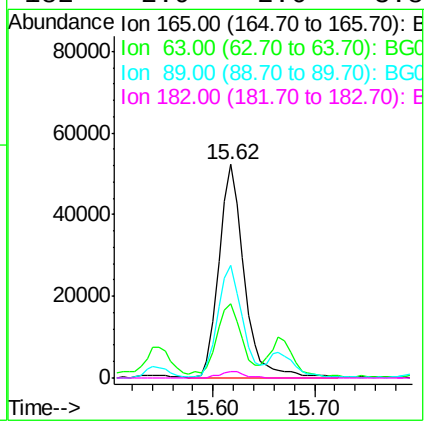


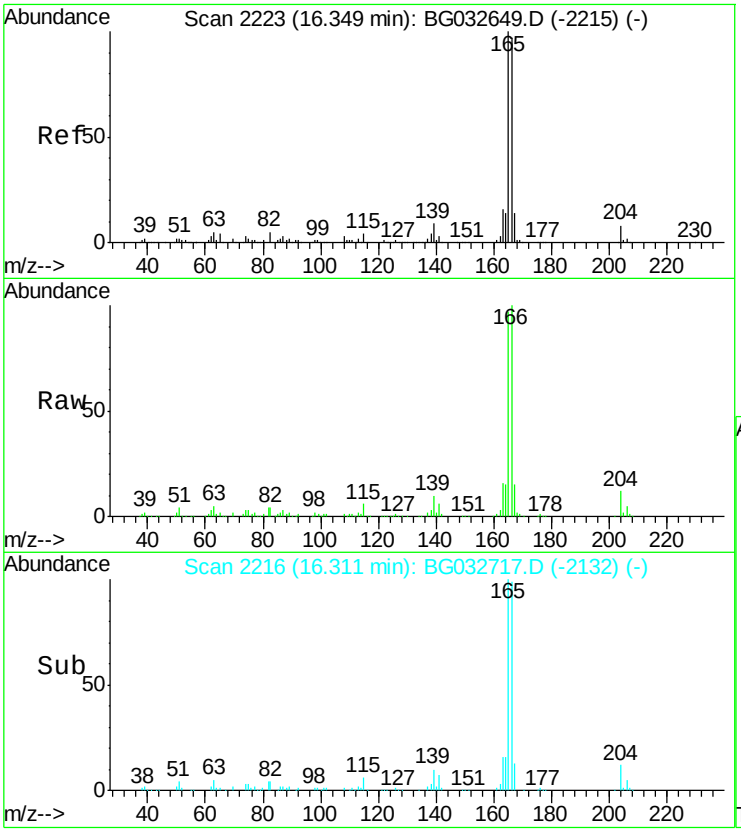


#56
2,4-Dinitrotoluene
Concen: 51.35 ng
RT: 15.62 min Scan# 2098
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:165 Resp: 90972

Ion	Ratio	Lower	Upper
165	100		
63	34.6	42.0	63.0#
89	52.9	66.9	100.3#
182	2.9	2.6	3.8



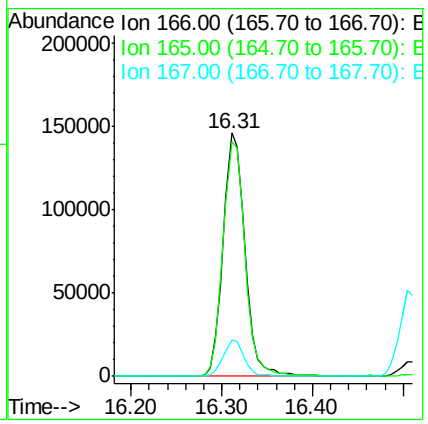


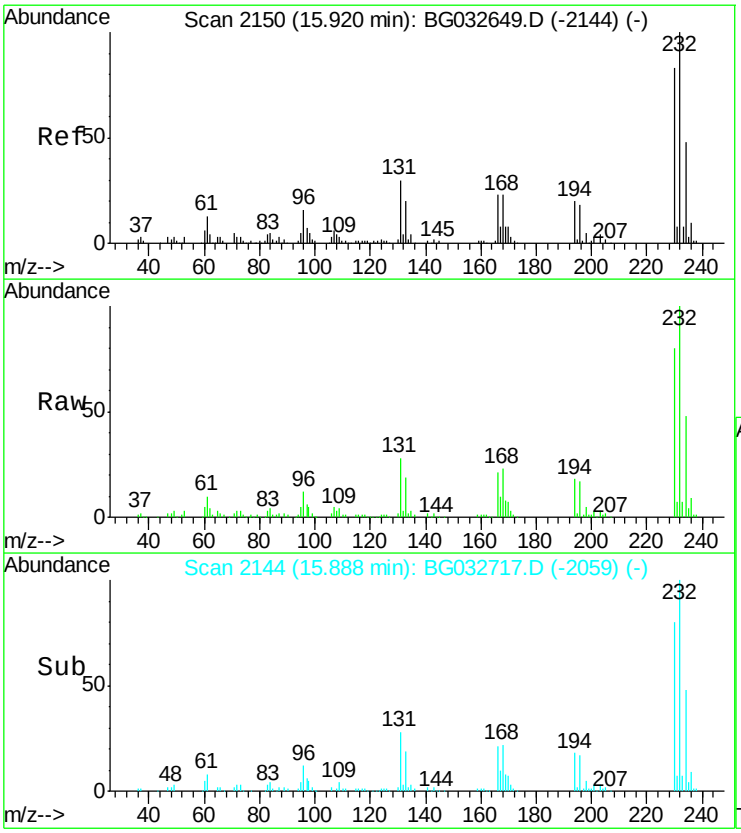
#57
Fluorene
Concen: 42.11 ng
RT: 16.31 min Scan# 2216
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 243434

Ion	Ratio	Lower	Upper
166	100		
165	96.6	80.6	121.0
167	14.8	10.4	15.6

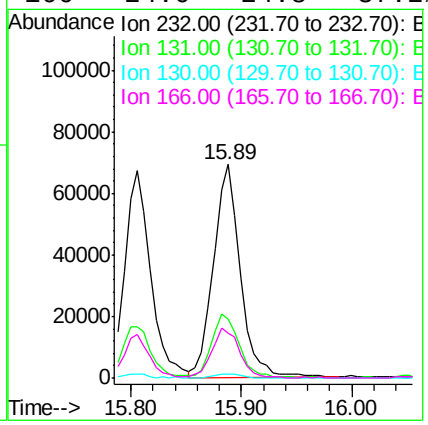


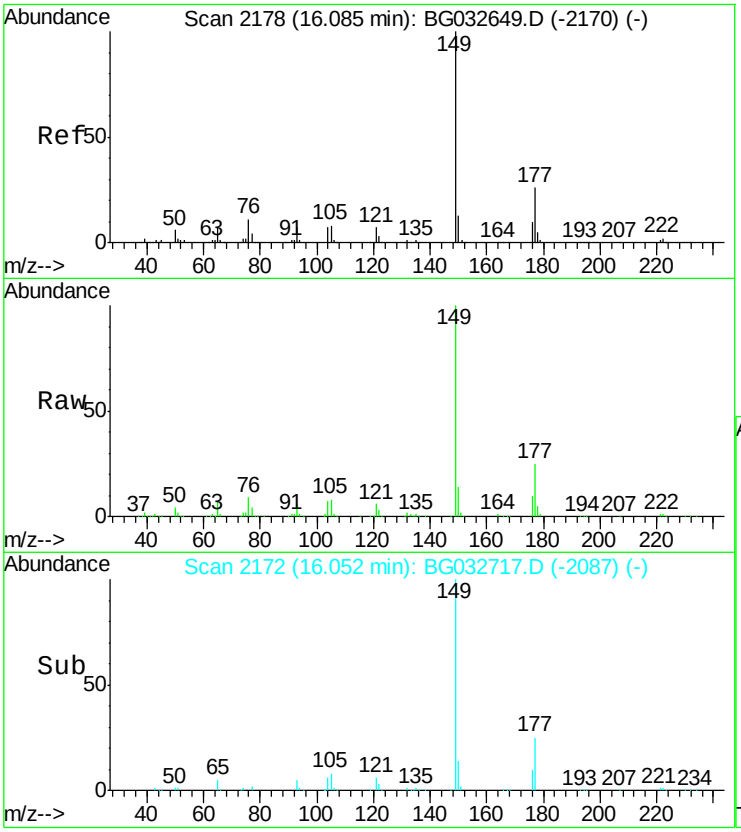


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.86 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:232 Resp: 115600

Ion	Ratio	Lower	Upper
232	100		
131	29.9	33.5	50.3#
130	2.0	2.2	3.2#
166	24.0	24.8	37.2#



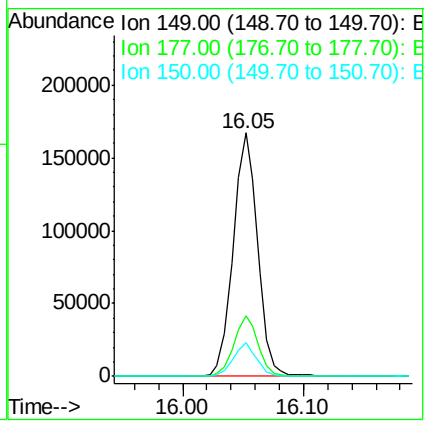


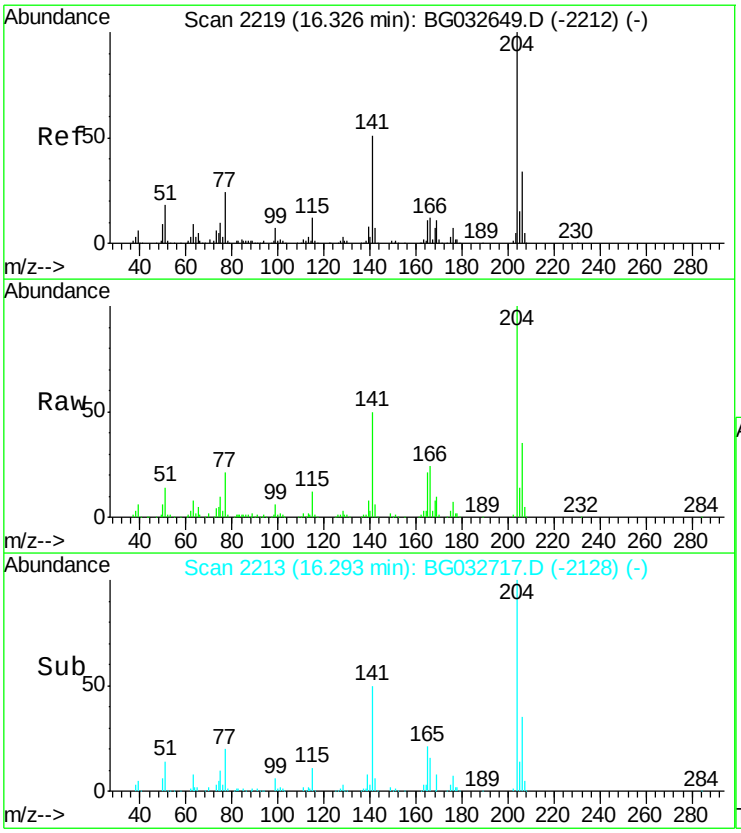
#59
Diethylphthalate
Concen: 38.84 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 235939

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	13.7	10.2	15.2

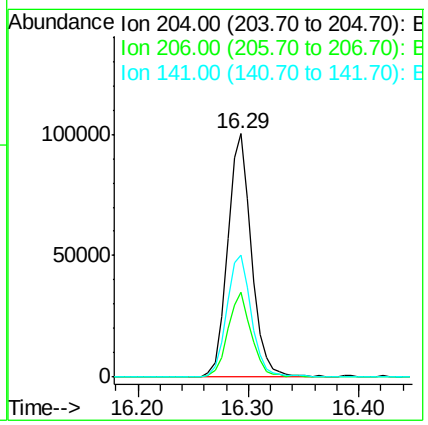


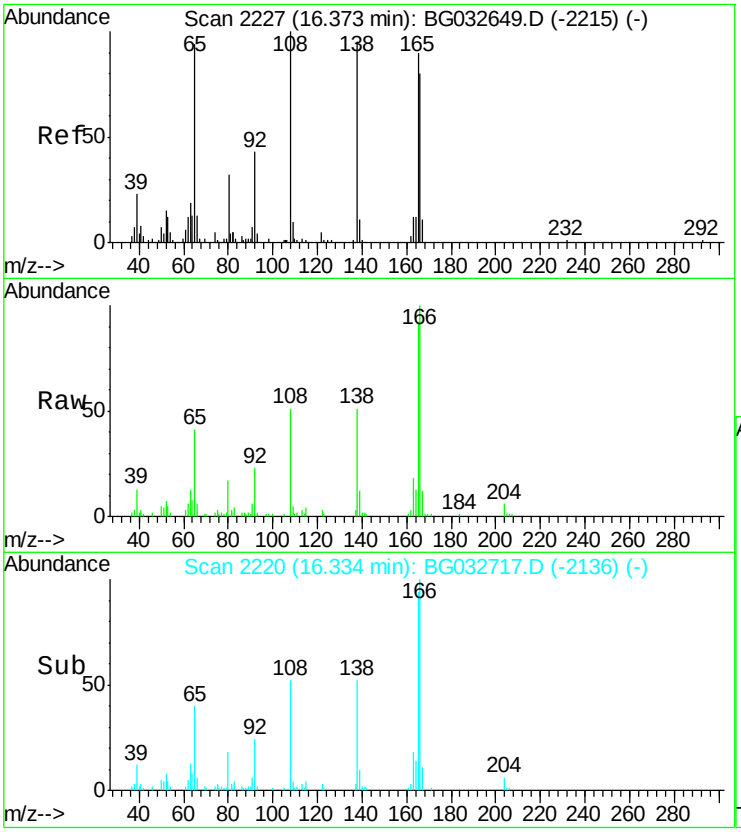


#60
4-Chlorophenyl-phenylether
Concen: 39.70 ng
RT: 16.29 min Scan# 2213
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:204 Resp: 151547

Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	50.3	45.8	68.6



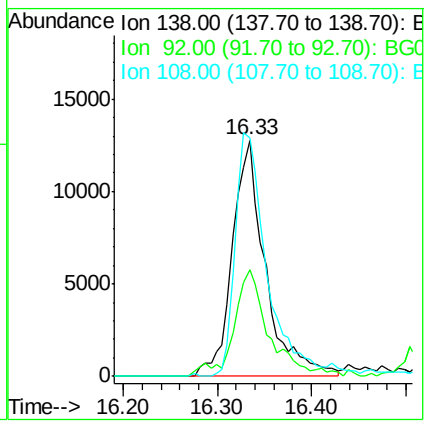


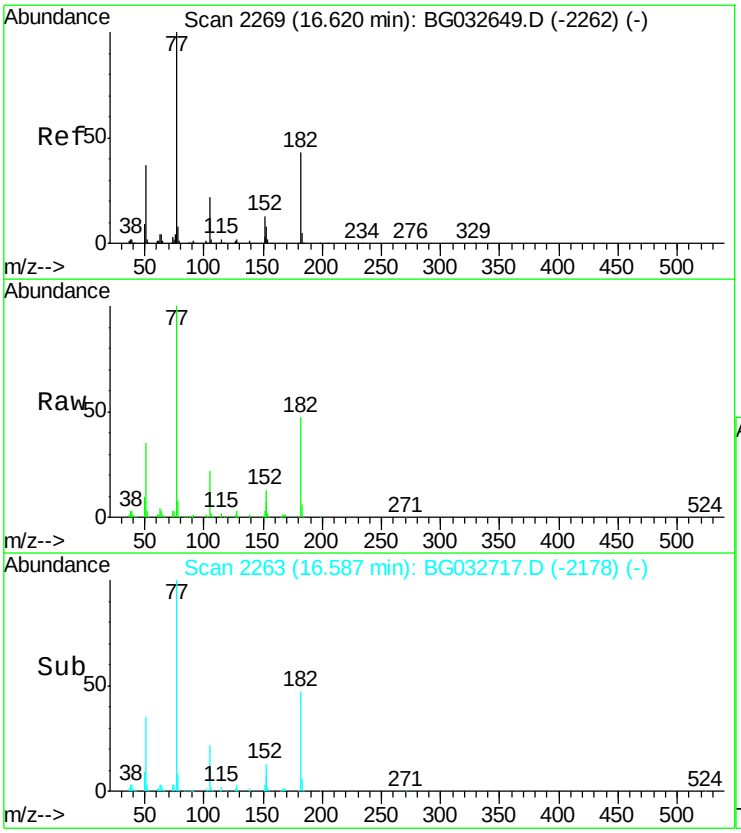
#61
4-Nitroaniline
Concen: 26.67 ng
RT: 16.33 min Scan# 2220
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 31225

Ion	Ratio	Lower	Upper
138	100		
92	45.2	40.1	80.1
108	100.6	65.4	105.4

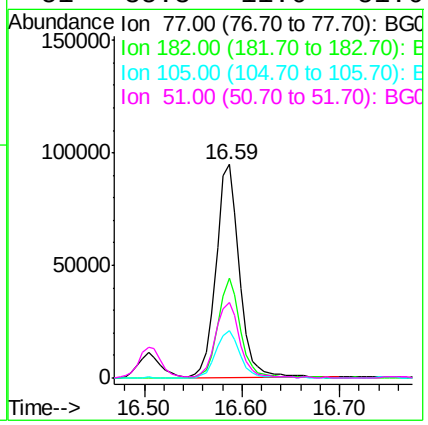


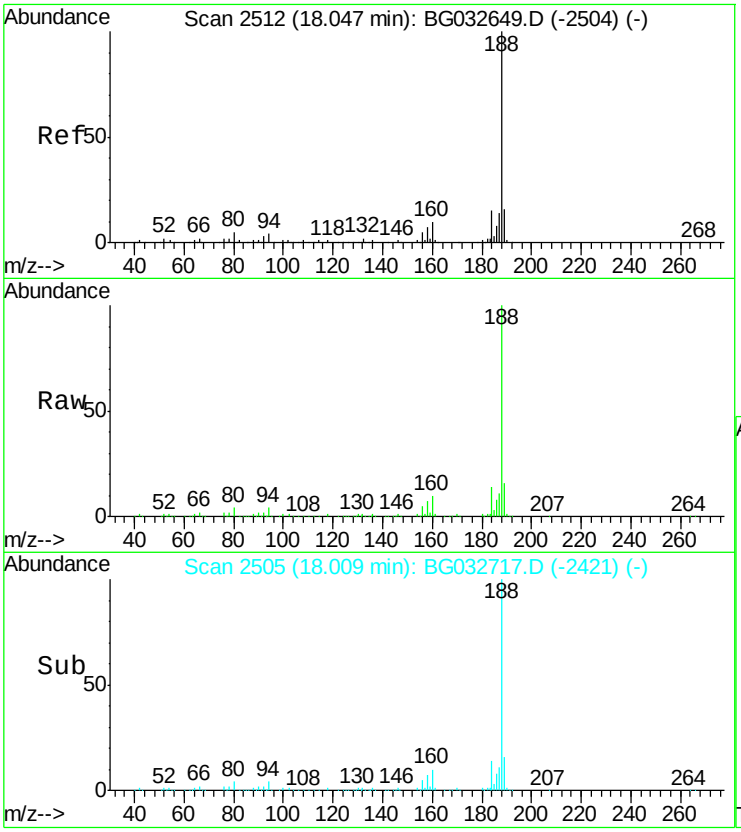


#62
Azobenzene
Concen: 39.86 ng
RT: 16.59 min Scan# 2263
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion: 77 Resp: 155582

Ion	Ratio	Lower	Upper
77	100		
182	46.5	7.4	47.4
105	22.3	0.3	40.3
51	35.3	11.6	51.6



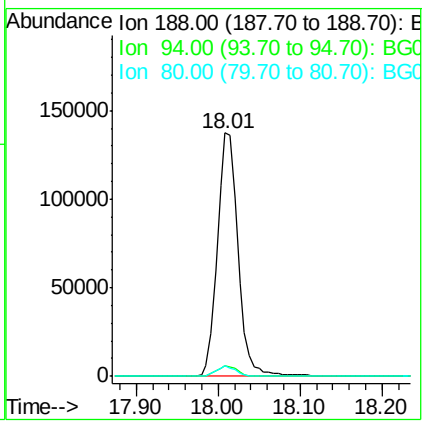


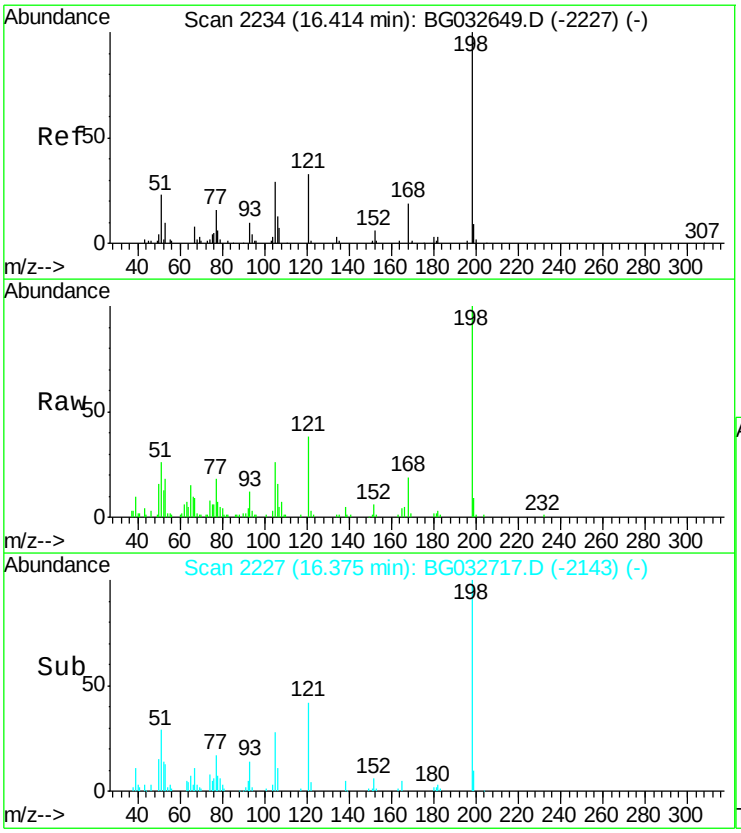
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.01 min Scan# 2505
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 242493

Ion	Ratio	Lower	Upper
188	100		
94	4.2	6.9	10.3#
80	4.4	7.7	11.5#

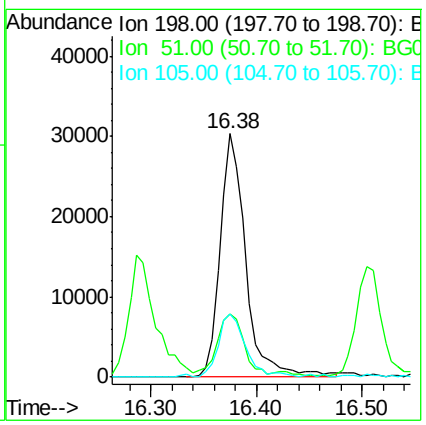


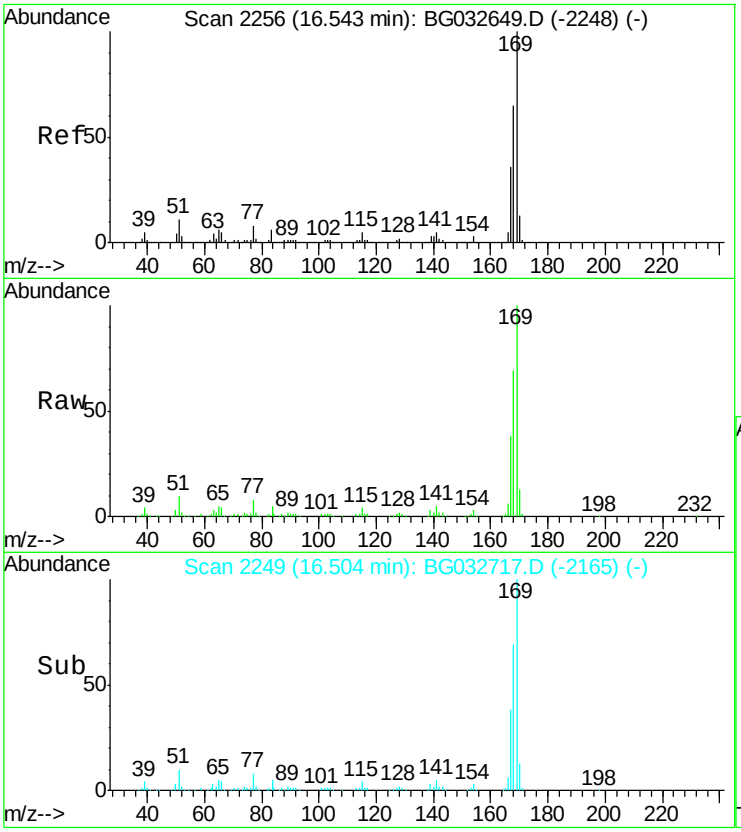


#64
4,6-Dinitro-2-methylphenol
Concen: 31.04 ng
RT: 16.38 min Scan# 2227
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:198 Resp: 51247

Ion	Ratio	Lower	Upper
198	100		
51	26.1	30.6	70.6#
105	25.8	23.8	63.8



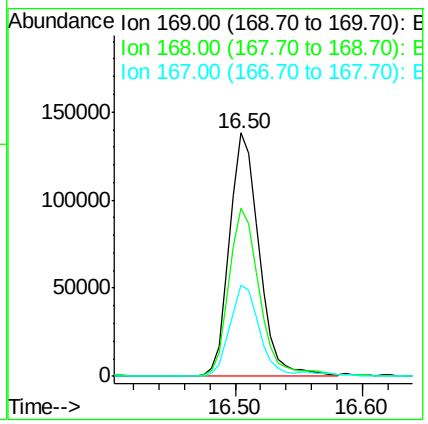


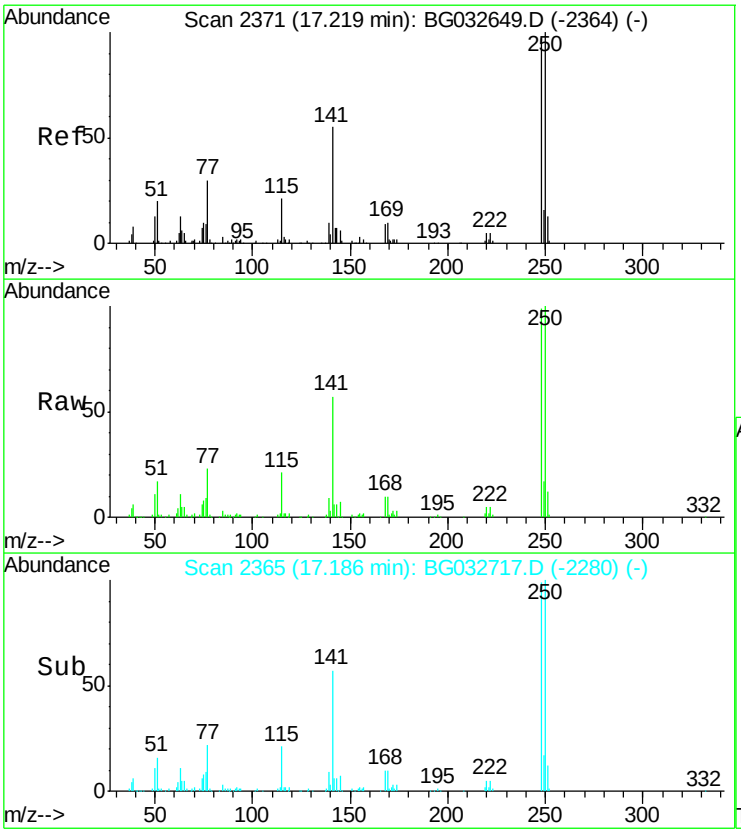
#65
n-Nitrosodiphenylamine
Concen: 31.49 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 223933

Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.7	83.5
167	37.6	30.1	45.1

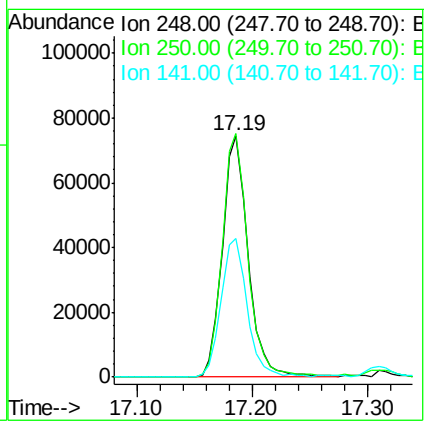


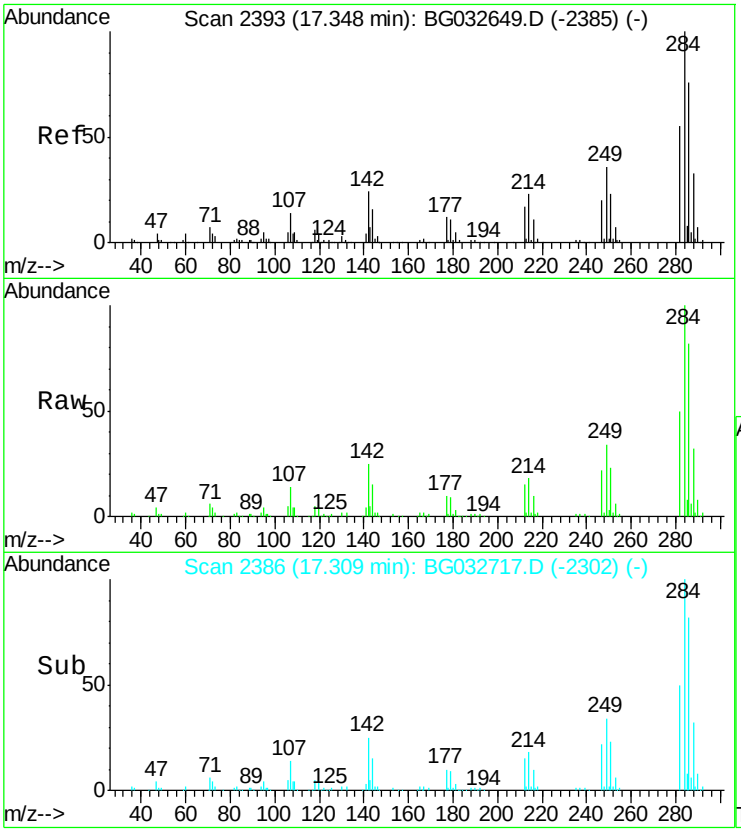


#66
4-Bromophenyl-phenylether
Concen: 33.27 ng
RT: 17.19 min Scan# 2365
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:248 Resp: 115475

Ion	Ratio	Lower	Upper
248	100		
250	100.9	77.1	115.7
141	57.6	50.8	76.2



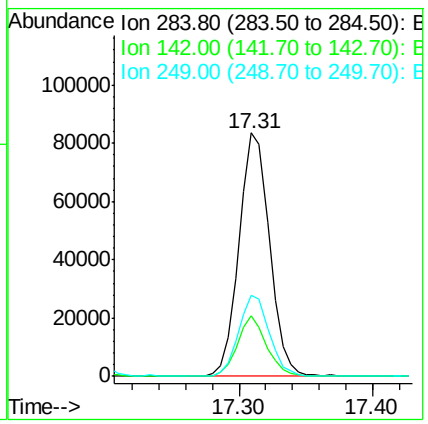


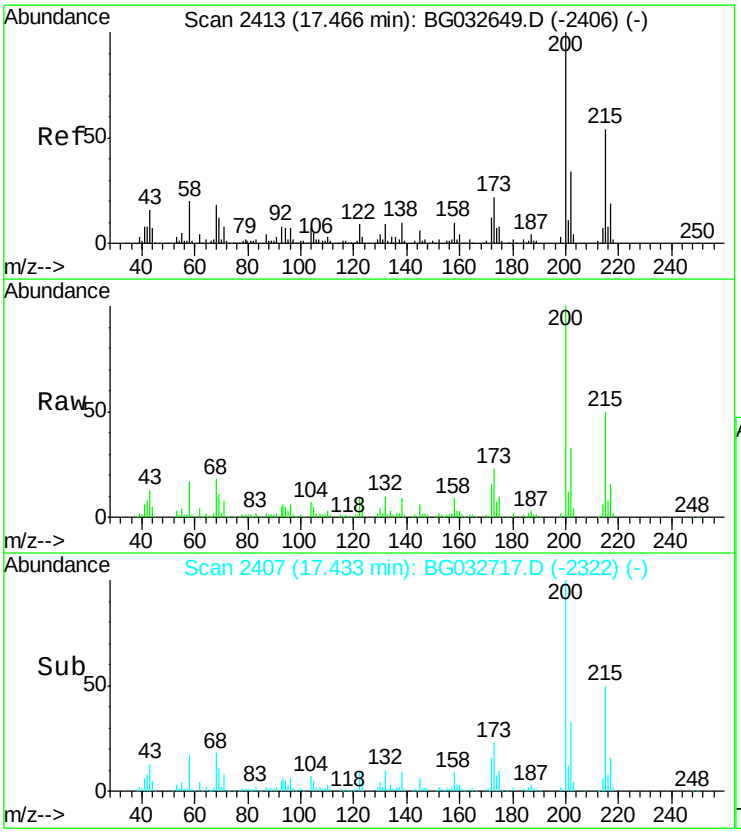
#67
Hexachlorobenzene
Concen: 35.44 ng
RT: 17.31 min Scan# 2386
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 132100

Ion	Ratio	Lower	Upper
284	100		
142	24.8	26.8	40.2#
249	33.5	26.3	39.5

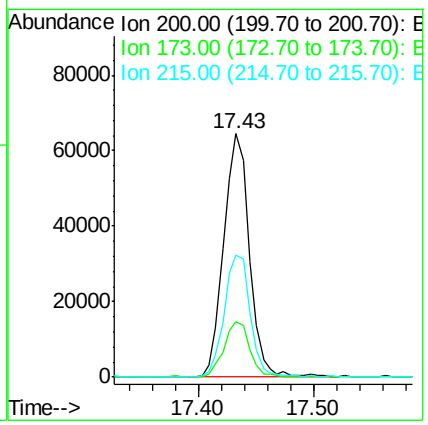


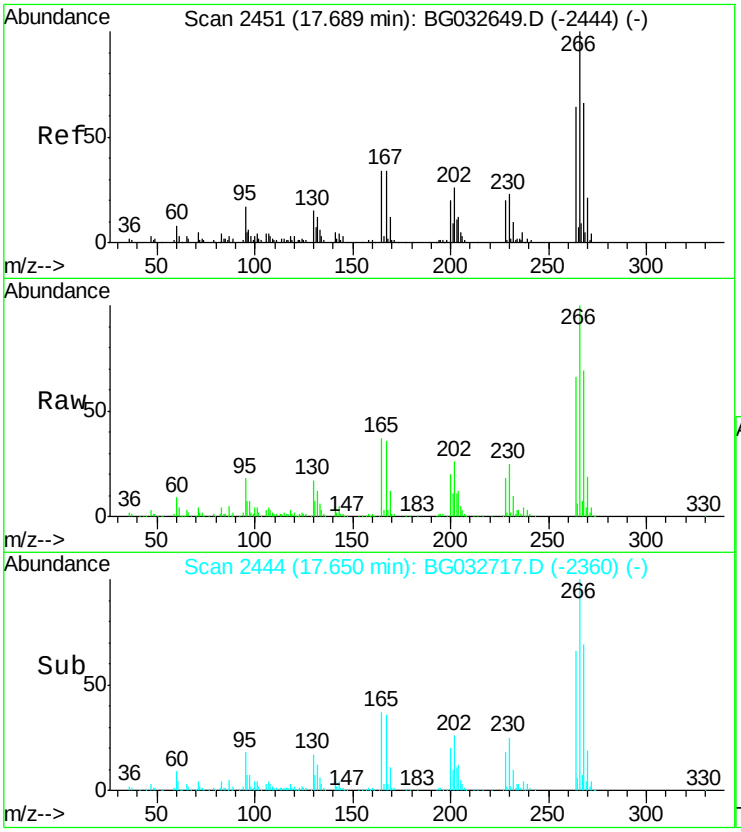


#68
Atrazine
Concen: 32.58 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:200 Resp: 99383

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.2	45.2
215	50.4	30.4	70.4



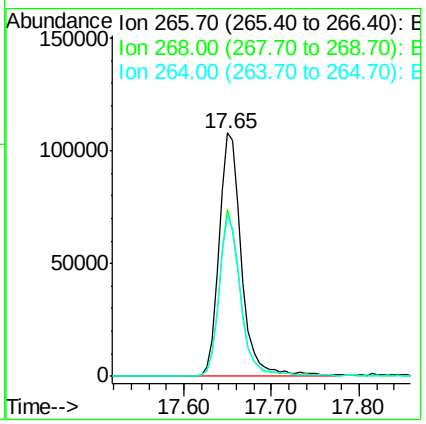


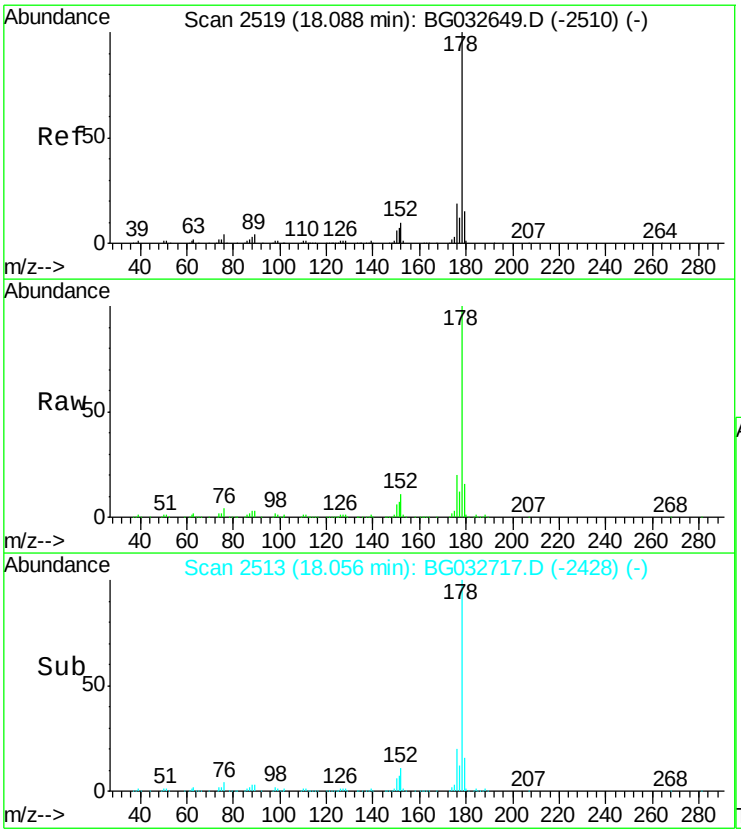
#69
Pentachlorophenol
Concen: 83.79 ng
RT: 17.65 min Scan# 2444
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 191204

Ion	Ratio	Lower	Upper
266	100		
268	68.7	51.1	76.7
264	65.7	49.6	74.4

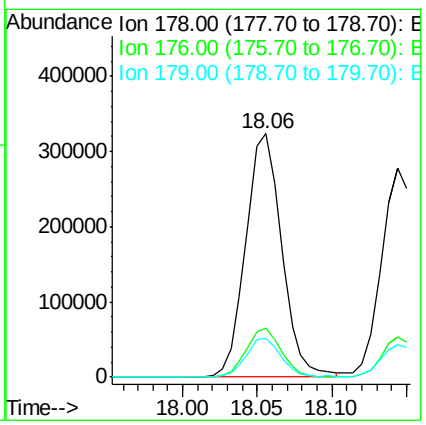


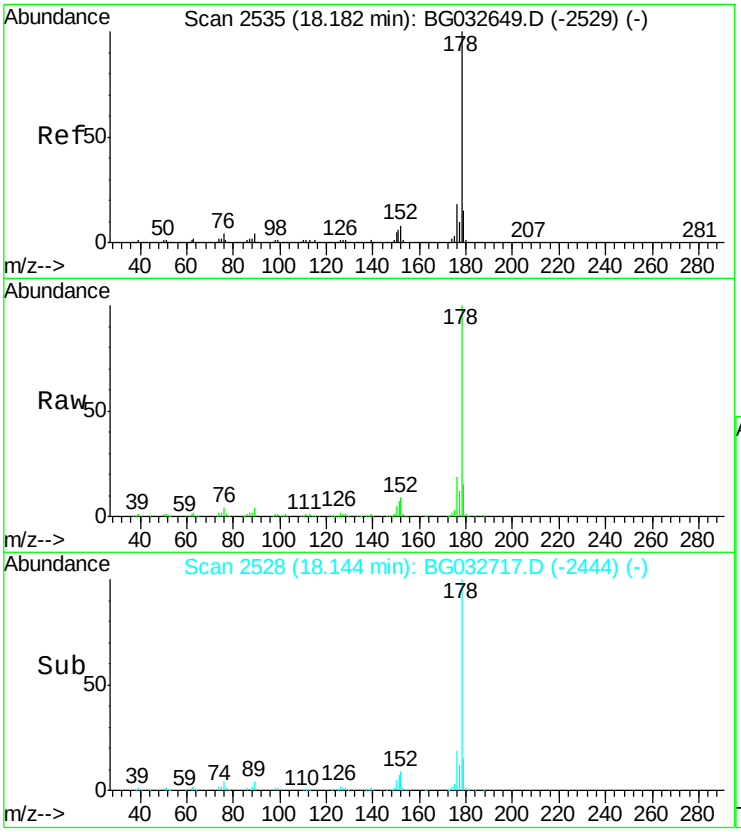


#70
Phenanthrene
Concen: 41.40 ng
RT: 18.06 min Scan# 2513
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:178 Resp: 539264

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	15.8	12.5	18.7



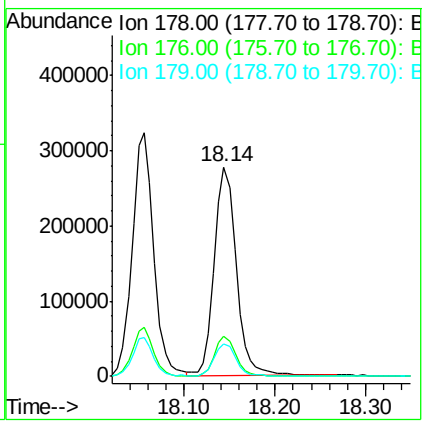


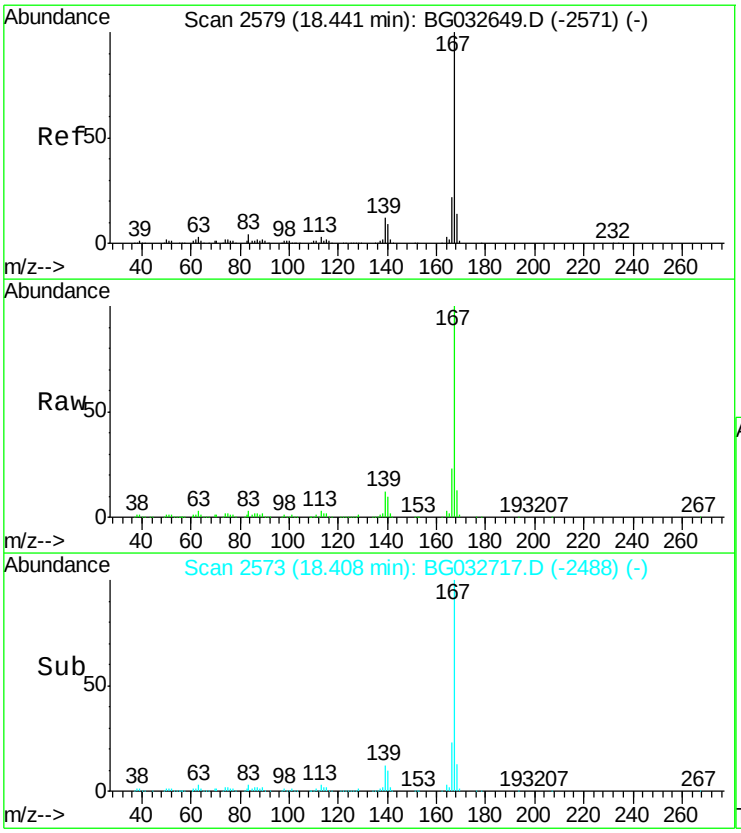
#71
Anthracene
Concen: 35.24 ng
RT: 18.14 min Scan# 2528
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 469657

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	15.2	12.5	18.7

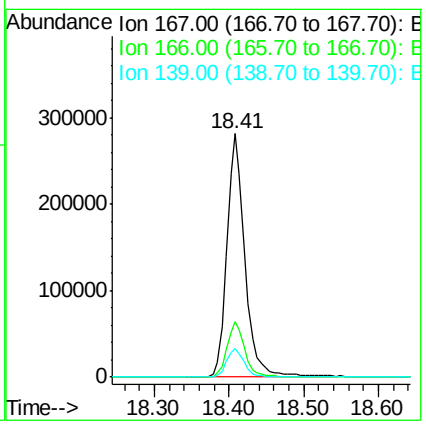


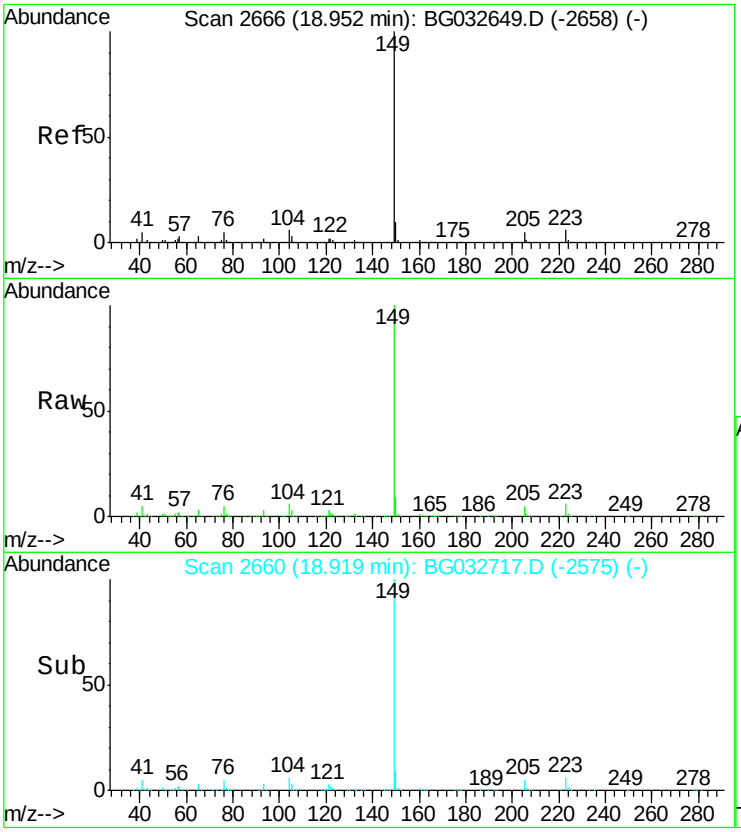


#72
Carbazole
Concen: 41.82 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:167 Resp: 475273

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	11.7	9.4	14.2



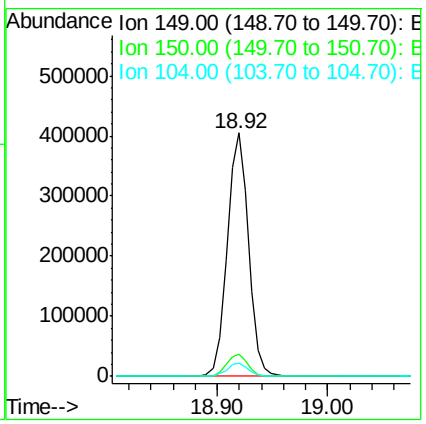


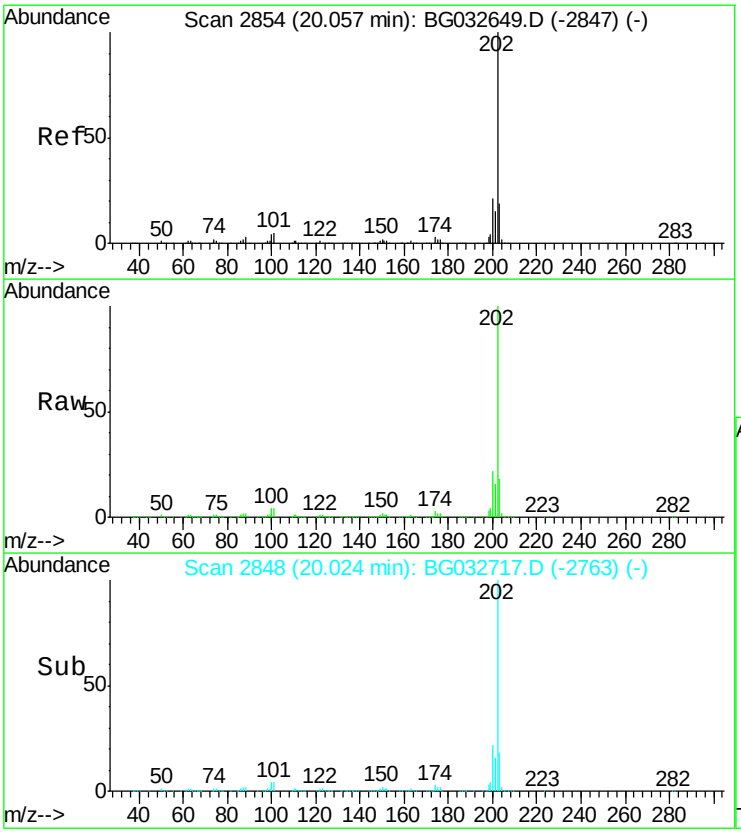
#73
Di-n-butylphthalate
Concen: 42.74 ng
RT: 18.92 min Scan# 2660
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 546922

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.7	3.9	5.9

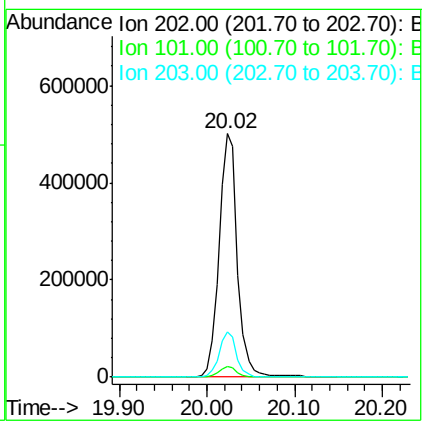


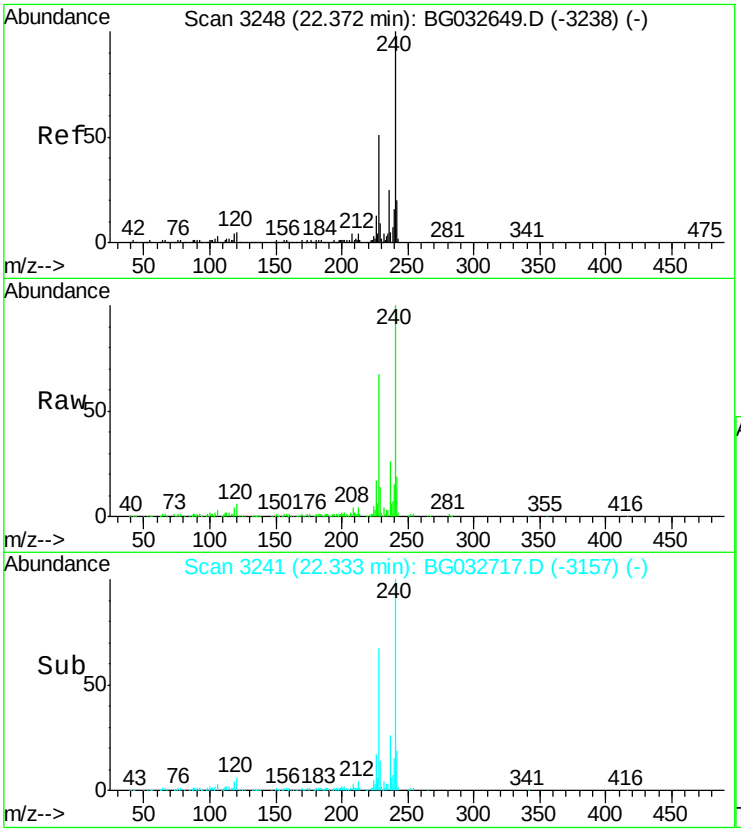


#74
Fluoranthene
Concen: 41.39 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:202 Resp: 719724

Ion	Ratio	Lower	Upper
202	100		
101	4.2	0.0	28.9
203	18.5	0.0	37.5



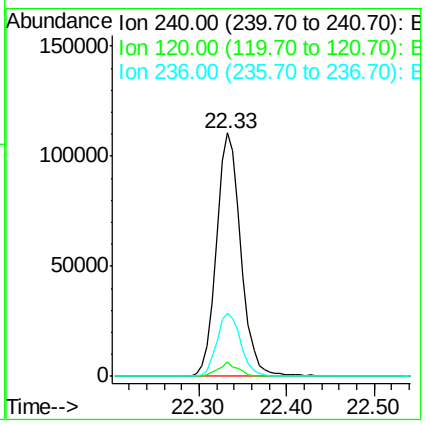


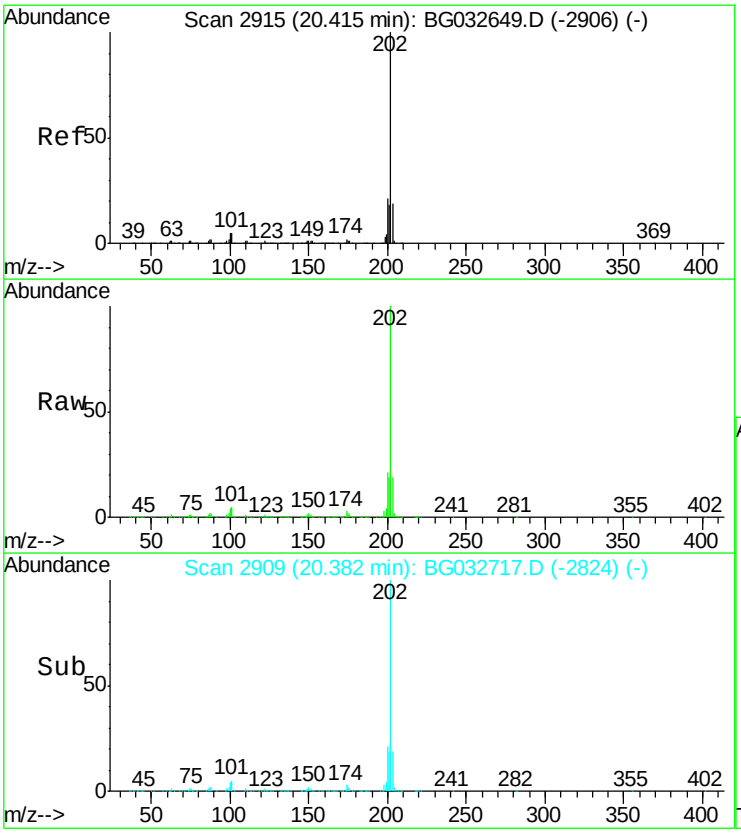
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.33 min Scan# 3241
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 212786

Ion	Ratio	Lower	Upper
240	100		
120	5.9	6.8	10.2#
236	25.8	20.9	31.3

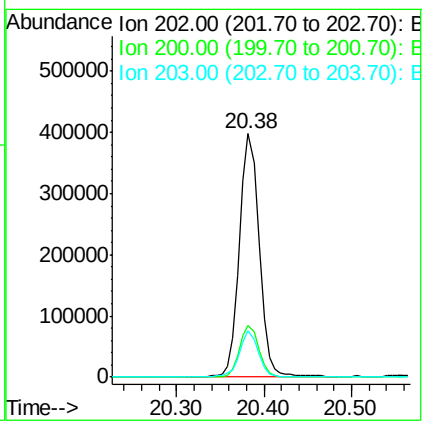


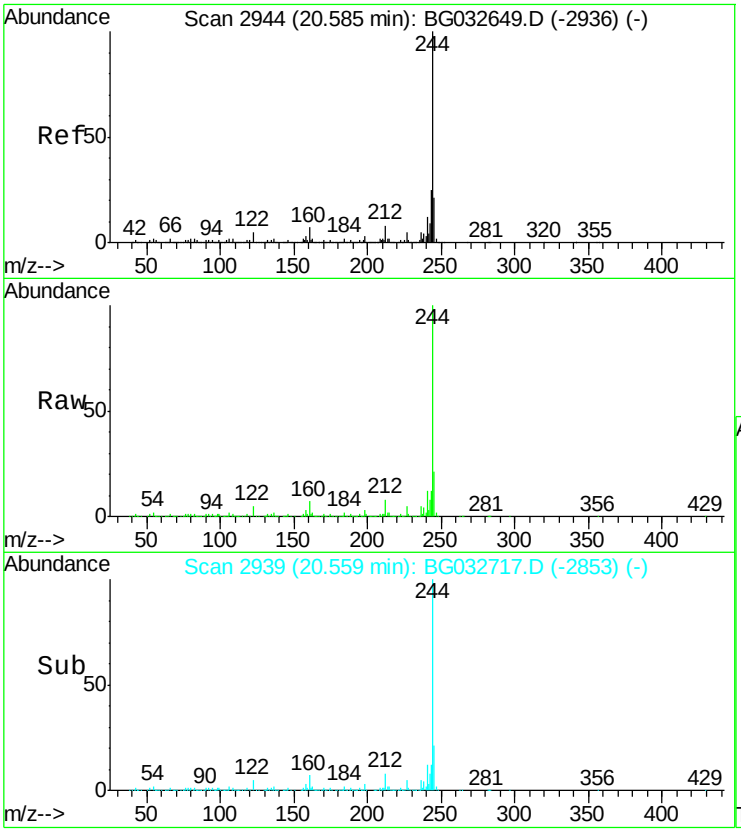


#77
Pyrene
Concen: 47.84 ng
RT: 20.38 min Scan# 2909
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:202 Resp: 605636

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.8	13.9	20.9



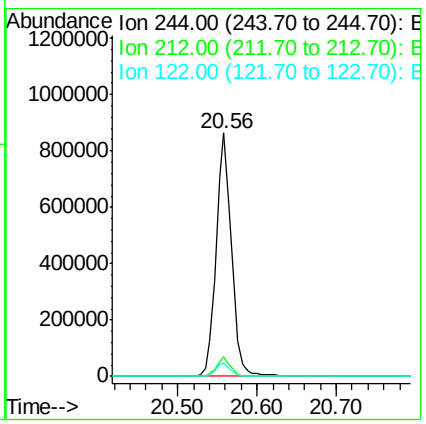


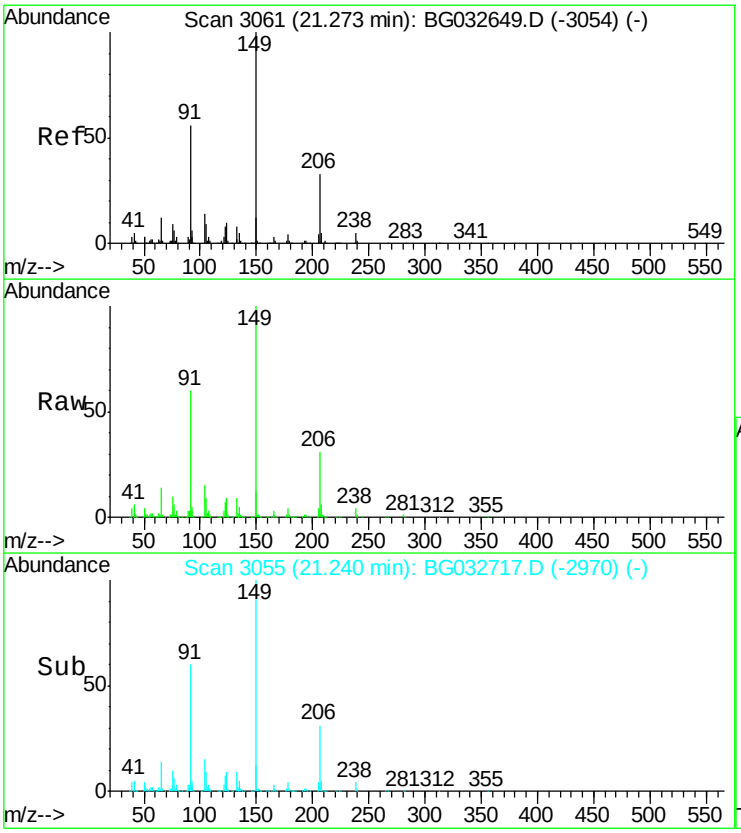
#78
Terphenyl-d14
Concen: 123.56 ng
RT: 20.56 min Scan# 2939
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1153585

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	5.2	7.0	10.4#

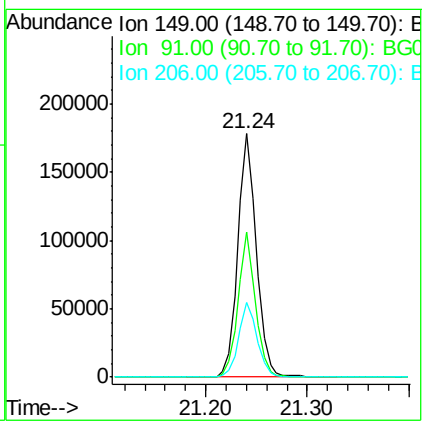


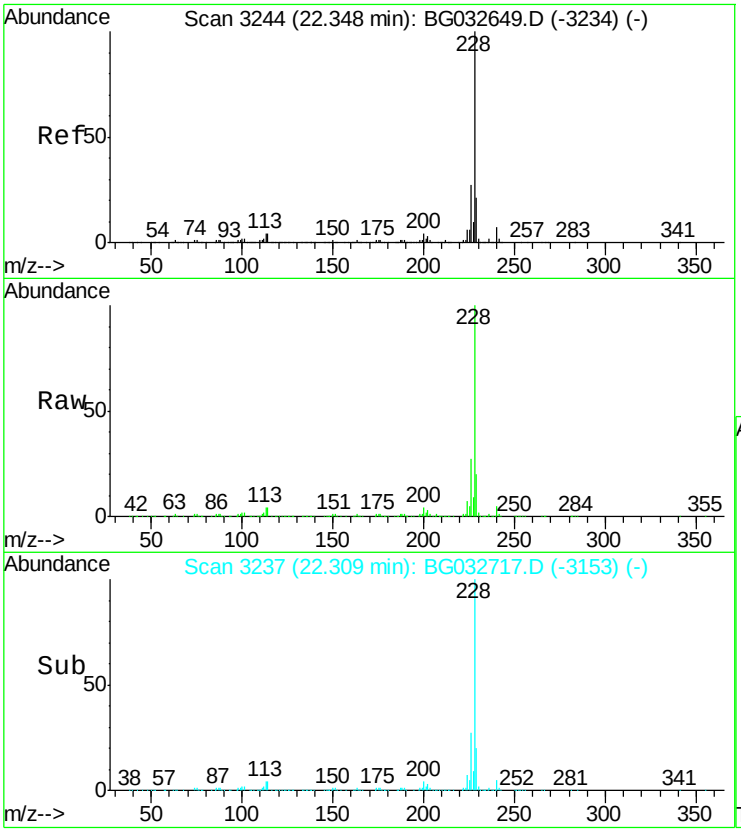


#79
Butylbenzylphthalate
Concen: 54.36 ng
RT: 21.24 min Scan# 3055
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:149 Resp: 226696

Ion	Ratio	Lower	Upper
149	100		
91	59.8	62.2	93.2#
206	30.5	18.6	27.8#



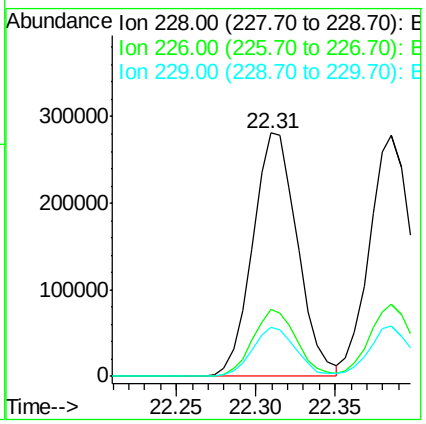


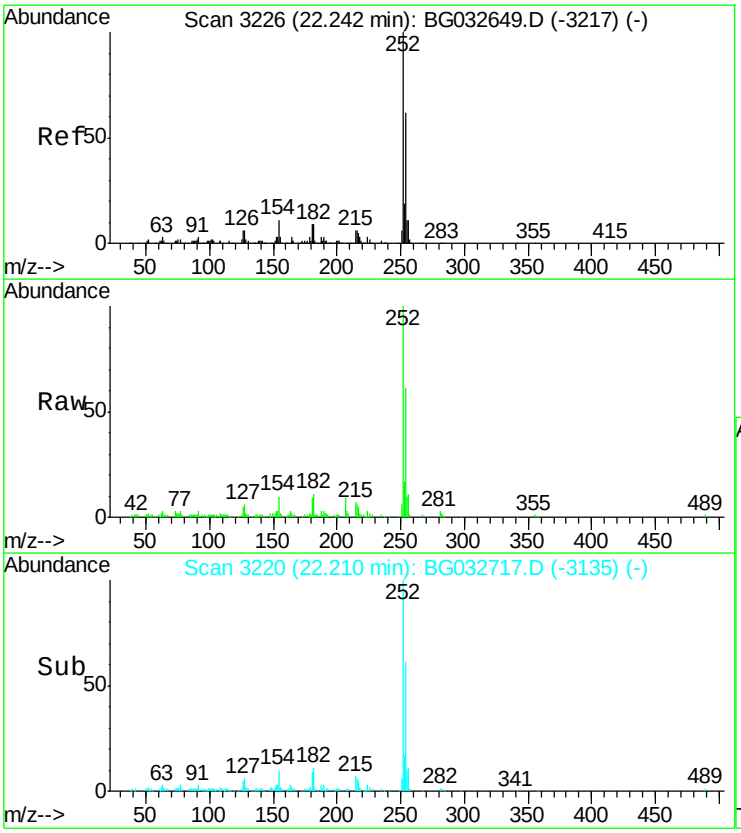
#80
Benzo(a)anthracene
Concen: 41.42 ng
RT: 22.31 min Scan# 3237
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 551810

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	20.2	16.2	24.2

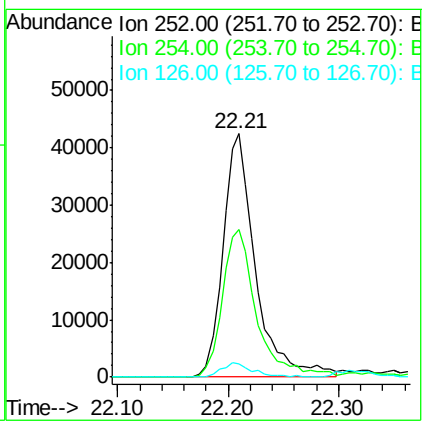


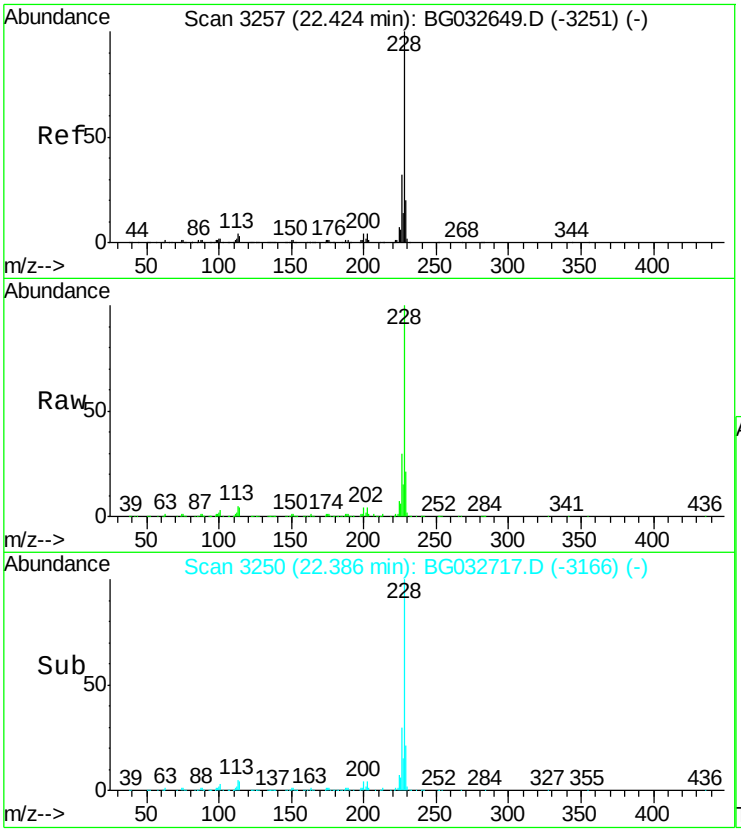


#81
3,3'-Dichlorobenzidine
Concen: 17.47 ng
RT: 22.21 min Scan# 3220
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:252 Resp: 86904

Ion	Ratio	Lower	Upper
252	100		
254	60.8	50.8	76.2
126	5.2	7.4	11.2#



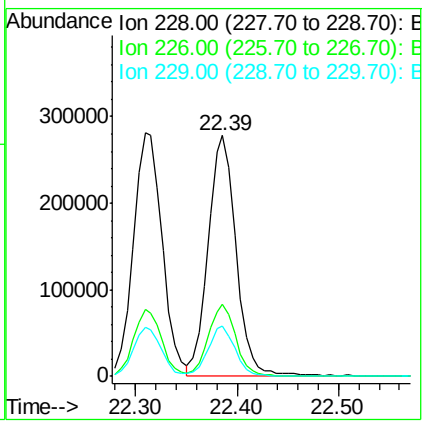


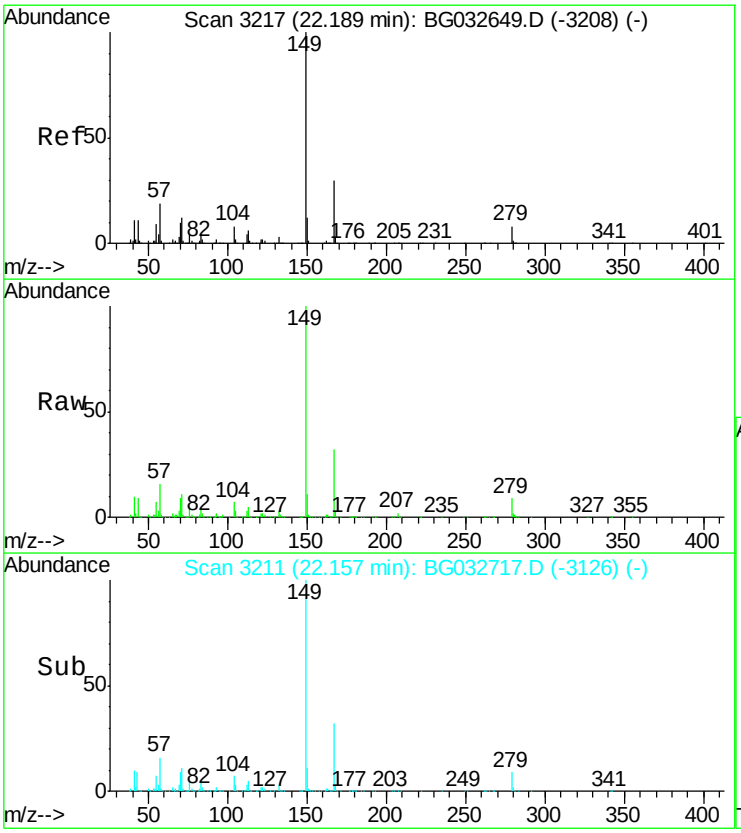
#82
Chrysene
Concen: 40.00 ng
RT: 22.39 min Scan# 3250
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 525489

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	20.8	15.0	22.4

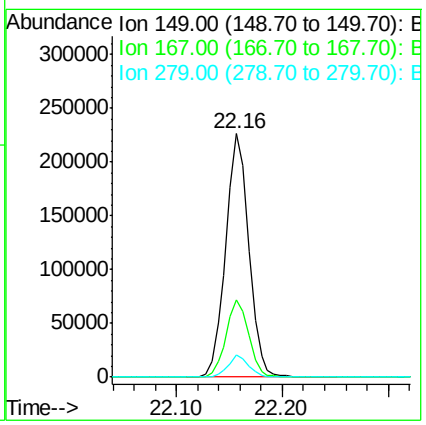


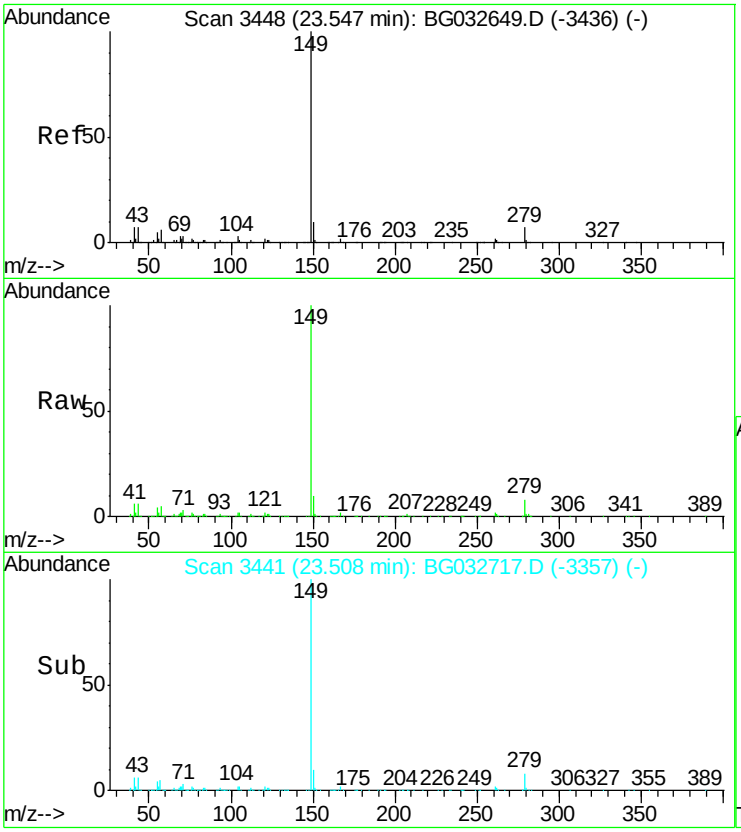


#83
Bis(2-ethylhexyl)phthalate
Concen: 56.82 ng
RT: 22.16 min Scan# 3211
Delta R.T. -0.03 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:149 Resp: 341702

Ion	Ratio	Lower	Upper
149	100		
167	32.0	24.3	36.5
279	9.0	4.0	6.0#



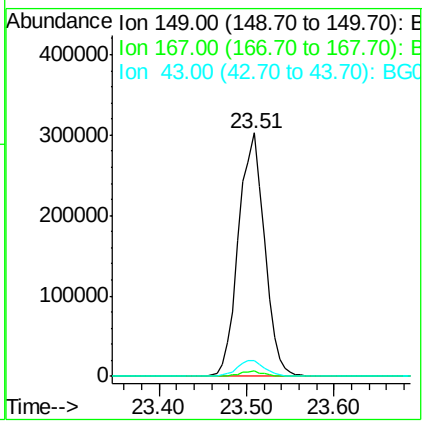


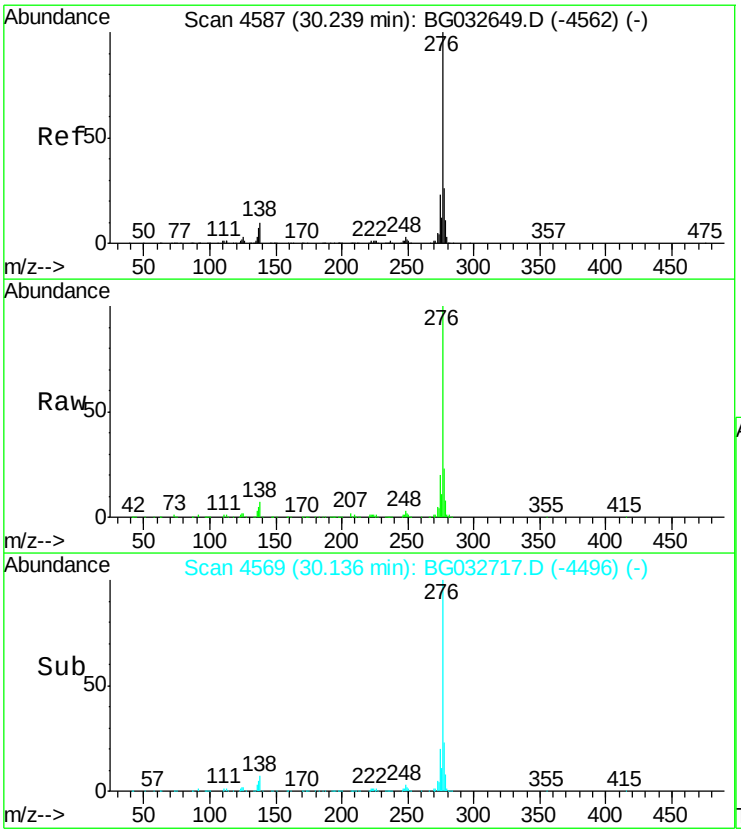
#84
Di-n-octyl phthalate
Concen: 64.21 ng
RT: 23.51 min Scan# 3441
Delta R.T. -0.04 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 605812

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.5	8.9	13.3#

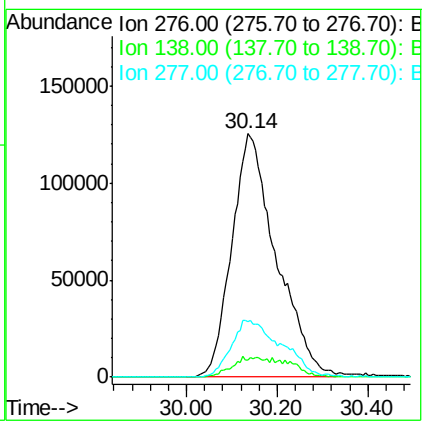


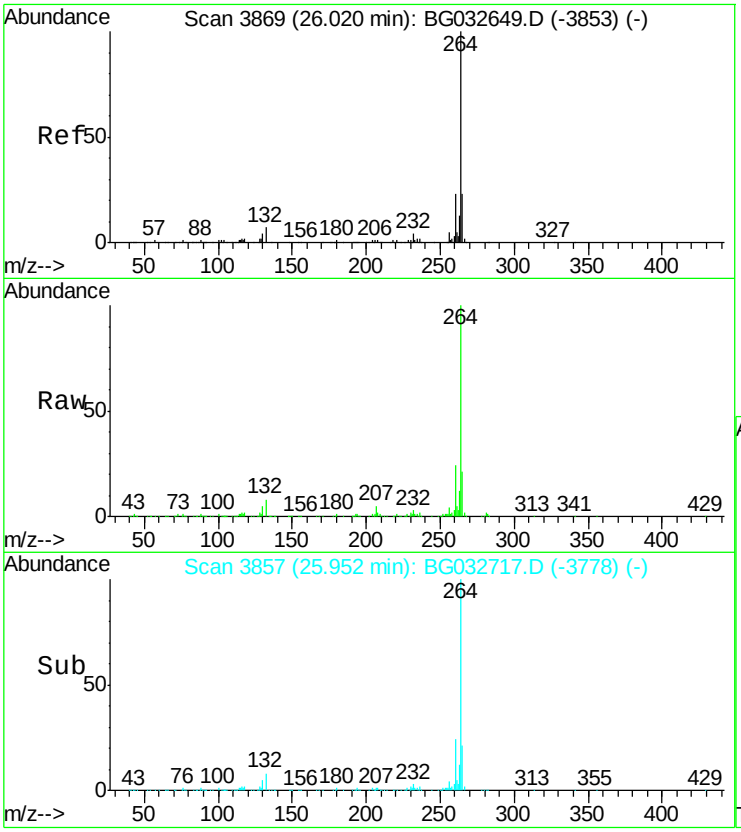


#85
Indeno(1,2,3-cd)pyrene
Concen: 54.82 ng
RT: 30.14 min Scan# 4569
Delta R.T. -0.10 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:276 Resp: 853162

Ion	Ratio	Lower	Upper
276	100		
138	3.2	16.0	24.0#
277	26.3	20.0	30.0



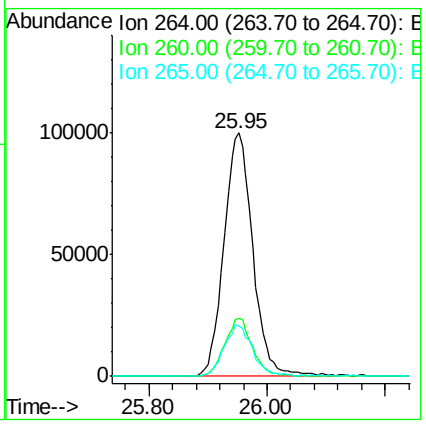


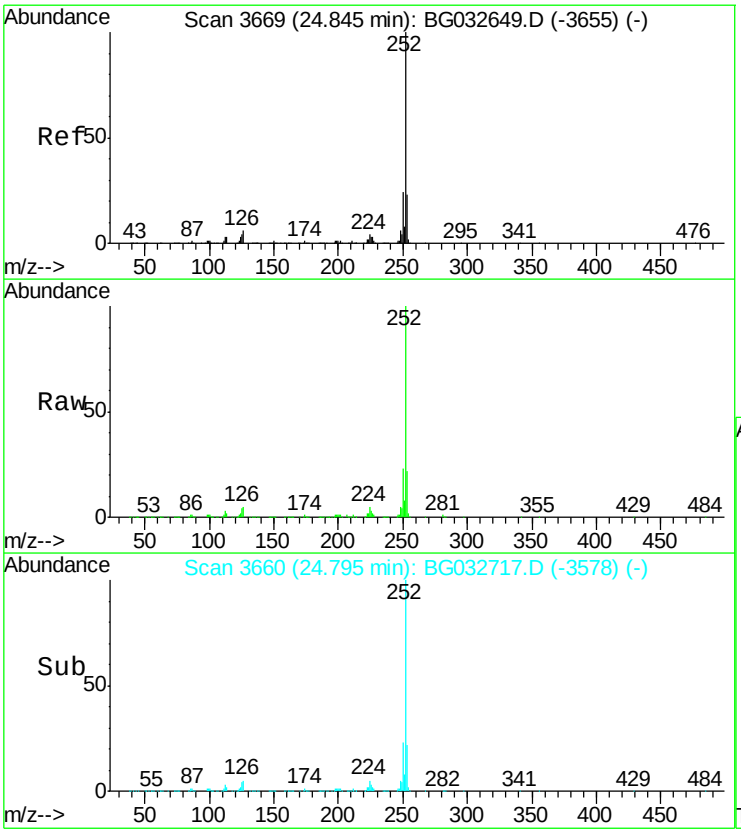
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.95 min Scan# 3857
Delta R.T. -0.07 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 340143

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	20.7	17.7	26.5

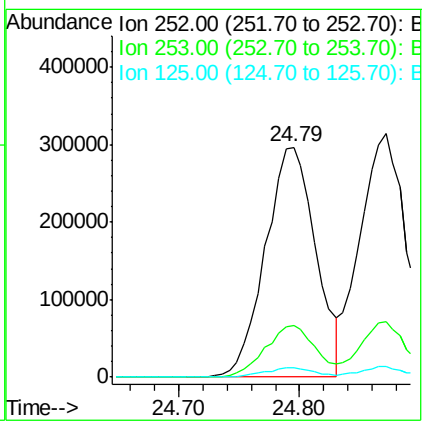


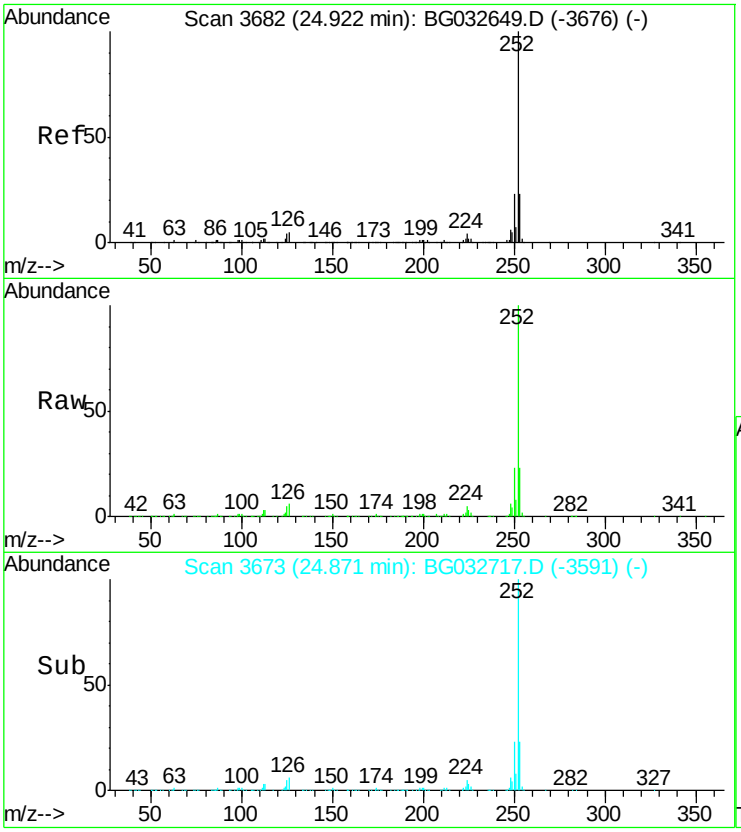


#87
Benzo(b)fluoranthene
Concen: 42.23 ng
RT: 24.79 min Scan# 3660
Delta R.T. -0.05 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:252 Resp: 855942

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	3.8	7.2	10.8#



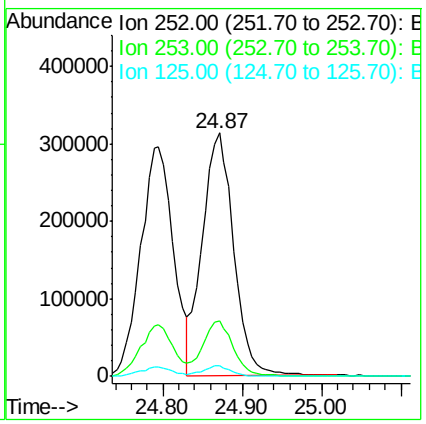


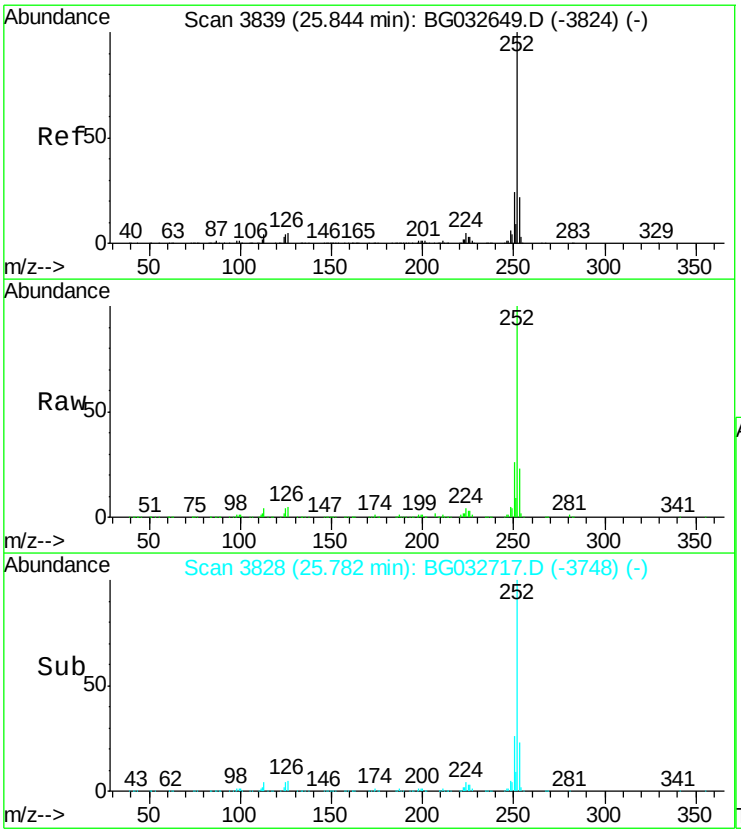
#88
Benzo(k)fluoranthene
Concen: 41.01 ng
RT: 24.87 min Scan# 3673
Delta R.T. -0.05 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 860294

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	4.6	6.6	9.8#

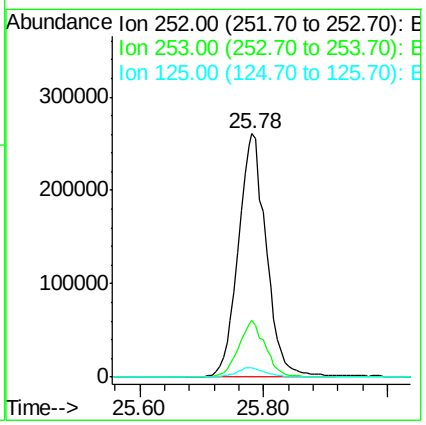


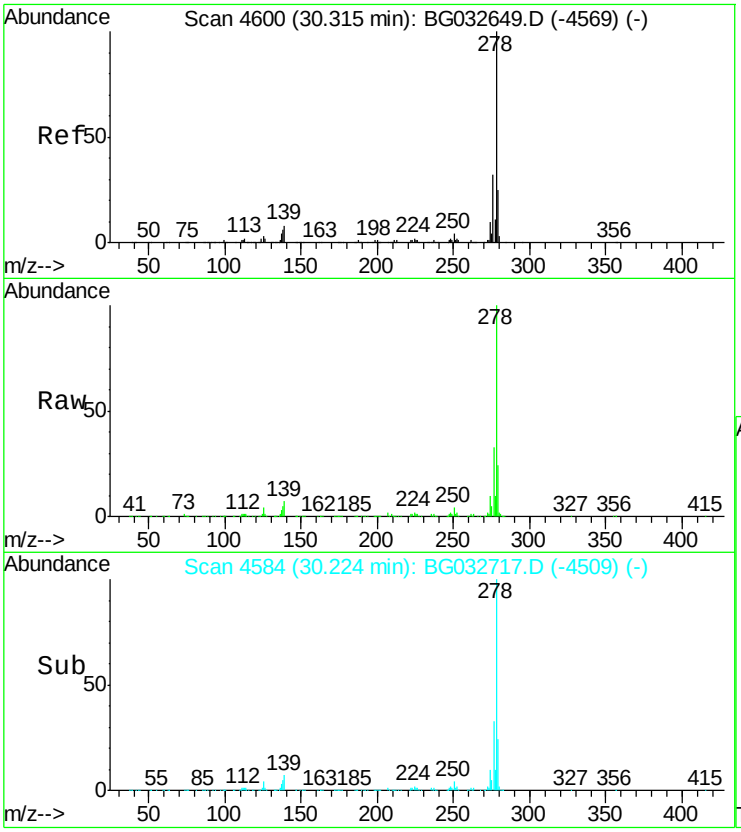


#89
Benzo(a)pyrene
Concen: 41.59 ng
RT: 25.78 min Scan# 3828
Delta R.T. -0.06 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:252 Resp: 821383

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	4.1	7.3	10.9#



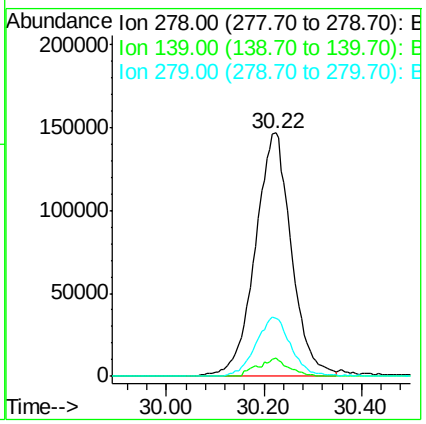


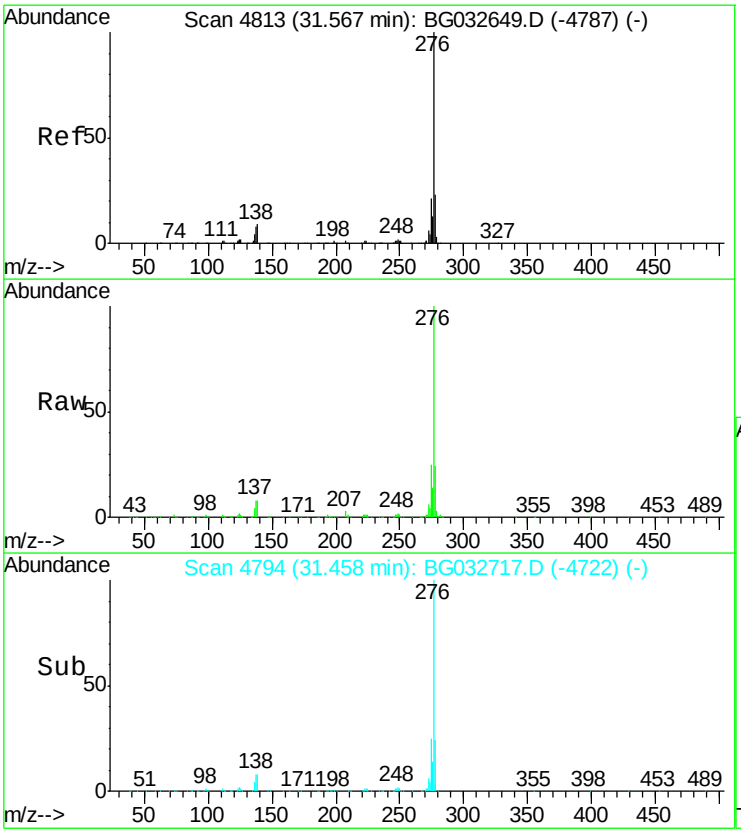
#90
Dibenzo(a,h)anthracene
Concen: 38.50 ng
RT: 30.22 min Scan# 4584
Delta R.T. -0.09 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 756856

Ion	Ratio	Lower	Upper
278	100		
139	7.4	9.8	14.6#
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.57 ng
RT: 31.46 min Scan# 4794
Delta R.T. -0.11 min
Lab File: BG032717.D
Acq: 15 Feb 2018 17:17

Tgt Ion:276 Resp: 790090

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	8.0	13.9	20.9#