Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012018\
Data File : BG032189.D
Acq On : 20 Jan 2018 21:12
Operator : SJ/JU
Sample : J1188-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 22 02:05:22 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	8.75	152	56989	20.00	ng		0.00
21) Naphthalene-d8	11.62	136	217277	20.00	ng		0.00
38) Acenaphthene-d10	15.38	164	141128	20.00	ng		0.00
63) Phenanthrene-d10	18.11	188	342341	20.00	ng		0.00
75) Chrysene-d12	22.45	240	439318	20.00	ng		0.00
86) Perylene-d12	26.14	264	480357	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.18	112	412378	132.34	ng		0.01
7) Phenol-d6	7.86	99	466820	118.95	ng		0.01
23) Nitrobenzene-d5	9.94	82	348867	108.63	ng		0.00
41) 2,4,6-Tribromophenol	16.86	330	375372	160.74	ng		0.00
44) 2-Fluorobiphenyl	14.01	172	1108525	97.40	ng		0.00
78) Terphenyl-d14	20.64	244	1481773	74.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	35504	29.659	ng	#	74
3) Pyridine	4.34	79	74088	23.186	ng	#	79
4) n-Nitrosodimethylamine	4.20	42	64875	57.791	ng	#	78
6) Aniline	8.05	93	59919	12.105	ng		96
8) 2-Chlorophenol	8.29	128	157171	45.077	ng		84
9) Benzaldehyde	7.85	77	72825	32.028	ng	#	79
10) Phenol	7.89	94	186914	48.351	ng		96
11) bis(2-Chloroethyl)ether	8.13	93	128280	41.419	ng	#	83
12) 1,3-Dichlorobenzene	8.63	146	192713	42.230	ng		96
13) 1,4-Dichlorobenzene	8.78	146	193012	42.007	ng		92
14) 1,2-Dichlorobenzene	9.12	146	180604	40.639	ng		97
15) Benzyl Alcohol	9.00	79	605518	212.396	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.27	45	127926	40.644	ng		74
17) 2-Methylphenol	9.19	107	169103	57.239	ng		97
18) Hexachloroethane	9.87	117	65402	46.315	ng	#	83
19) n-Nitroso-di-n-propylamine	9.56	70	104058	42.736	ng	#	88
20) 3+4-Methylphenols	9.52	107	217874	53.234	ng		99
22) Acetophenone	9.59	105	231763	46.959	ng	#	92
24) Nitrobenzene	9.99	77	159131	49.674	ng		89
25) Isophorone	10.51	82	287526	48.081	ng	#	85
26) 2-Nitrophenol	10.71	139	96711	50.950	ng	#	86
27) 2,4-Dimethylphenol	10.75	122	156598	51.988	ng		96
28) bis(2-Chloroethoxy)methane	10.99	93	170974	47.453	ng	#	91
29) 2,4-Dichlorophenol	11.26	162	184692	49.830	ng		90
30) 1,2,4-Trichlorobenzene	11.48	180	221133	46.197	ng		99
31) Naphthalene	11.68	128	497358	46.208	ng		99
32) Benzoic acid	10.75	122	156598	62.967	ng	#	7
33) 4-Chloroaniline	11.77	127	38370	8.313	ng	#	91
34) Hexachlorobutadiene	11.95	225	165992	48.281	ng		97
35) Caprolactam	12.62	113	22004	19.569	ng	#	63
36) 4-Chloro-3-methylphenol	12.85	107	172440	50.829	ng	#	86
37) 2-Methylnaphthalene	13.24	142	392143	45.890	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.60	216	299724	48.722	ng	#	97
40) Hexachlorocyclopentadiene	13.57	237	375502	108.373	ng		93

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012018\
Data File : BG032189.D
Acq On : 20 Jan 2018 21:12
Operator : SJ/JU
Sample : J1188-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 22 02:05:22 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	184930	53.501	ng		96
43) 2,4,5-Trichlorophenol	13.90	196	198498	49.613	ng	#	91
45) 1,1'-Biphenyl	14.22	154	548678	45.351	ng		94
46) 2-Chloronaphthalene	14.27	162	429926	45.679	ng		97
47) 2-Nitroaniline	14.46	65	99062	54.979	ng	#	79
48) Acenaphthylene	15.11	152	630409	43.985	ng		98
49) Dimethylphthalate	14.81	163	571664	46.289	ng		99
50) 2,6-Dinitrotoluene	14.94	165	125565	48.984	ng	#	74
51) Acenaphthene	15.44	154	509067	53.715	ng		99
52) 3-Nitroaniline	15.27	138	30435	13.146	ng	#	73
53) 2,4-Dinitrophenol	15.47	184	181031	135.491	ng	#	54
54) Dibenzofuran	15.77	168	667097	47.186	ng		98
55) 4-Nitrophenol	15.56	139	171098	101.406	ng	#	79
56) 2,4-Dinitrotoluene	15.72	165	178158	51.622	ng	#	68
57) Fluorene	16.42	166	529917	45.702	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.99	232	208415	56.310	ng	#	84
59) Diethylphthalate	16.15	149	551623	46.074	ng		96
60) 4-Chlorophenyl-phenylether	16.40	204	336565	47.319	ng		95
61) 4-Nitroaniline	16.43	138	101250	45.589	ng		89
62) Azobenzene	16.69	77	349443	46.631	ng		87
64) 4,6-Dinitro-2-methylphenol	16.48	198	119603	53.913	ng	#	70
65) n-Nitrosodiphenylamine	16.61	169	493702	47.526	ng		98
66) 4-Bromophenyl-phenylether	17.29	248	240299	49.334	ng		95
67) Hexachlorobenzene	17.42	284	247722	45.969	ng	#	90
68) Atrazine	17.54	200	182831	41.851	ng		95
69) Pentachlorophenol	17.75	266	342779	99.515	ng		98
70) Phenanthrene	18.16	178	894581	46.934	ng		99
71) Anthracene	18.25	178	916293	48.200	ng		98
72) Carbazole	18.50	167	777536	47.148	ng		99
73) Di-n-butylphthalate	19.02	149	889900	45.667	ng		99
74) Fluoranthene	20.12	202	1148624	48.131	ng		94
76) Benzidine	20.28	184	37889	3.449	ng	#	87
77) Pyrene	20.48	202	1166101	42.224	ng		98
79) Butylbenzylphthalate	21.34	149	424212	42.872	ng	#	76
80) Benzo(a)anthracene	22.43	228	1285136	47.038	ng		99
81) 3,3'-Dichlorobenzidine	22.32	252	124513	12.200	ng	#	97
82) Chrysene	22.50	228	1205136	45.930	ng		97
83) Bis(2-ethylhexyl)phthalate	22.26	149	596886	41.136	ng	#	96
84) Di-n-octyl phthalate	23.65	149	1036340	44.970	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.44	276	1646942	51.290	ng	#	70
87) Benzo(b)fluoranthene	24.96	252	1398945	48.181	ng	#	96
88) Benzo(k)fluoranthene	25.04	252	1321925	46.593	ng	#	95
89) Benzo(a)pyrene	25.98	252	1341153	48.829	ng	#	97
90) Dibenzo(a,h)anthracene	30.53	278	1380475	52.158	ng	#	94
91) Benzo(g,h,i)perylene	31.79	276	1383160	51.130	ng	#	92

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

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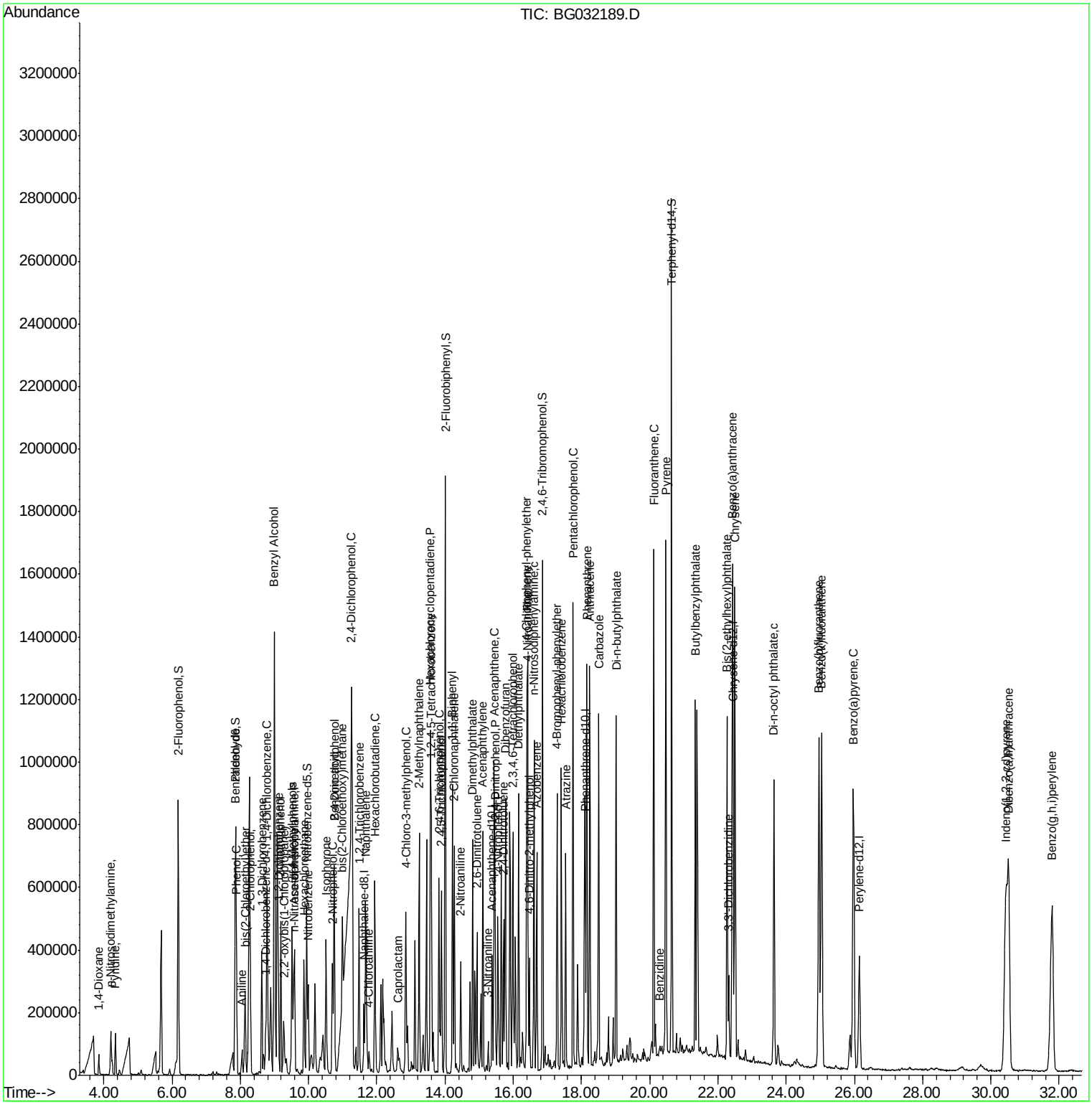
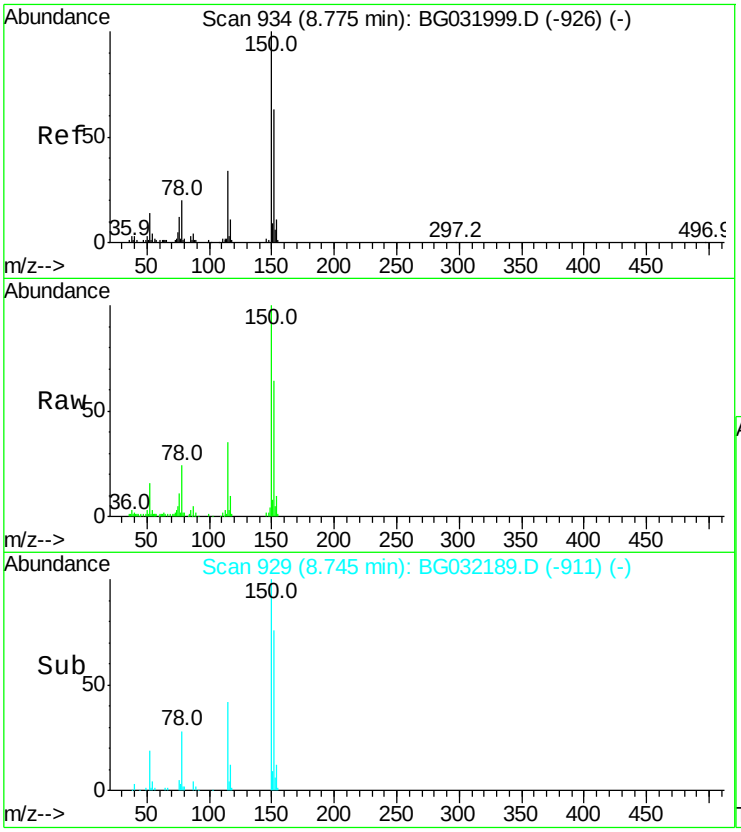
Data Path : U:\HPCHEM1\BNA G\DATA\BG012018\
Data File : BG032189.D
Acq On : 20 Jan 2018 21:12
Operator : SJ/JU
Sample : J1188-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 22 02:05:22 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



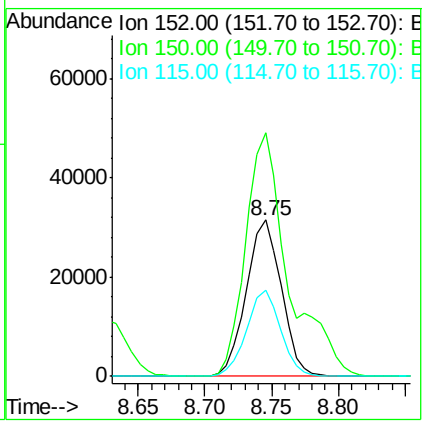


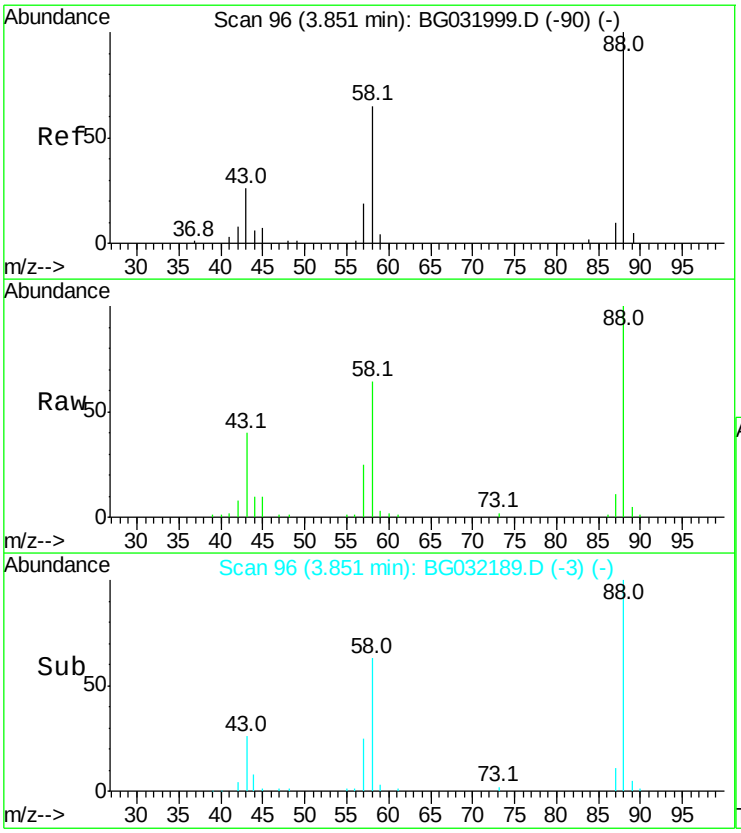
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.75 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56989

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.6	189.8
115	54.9	53.0	79.4

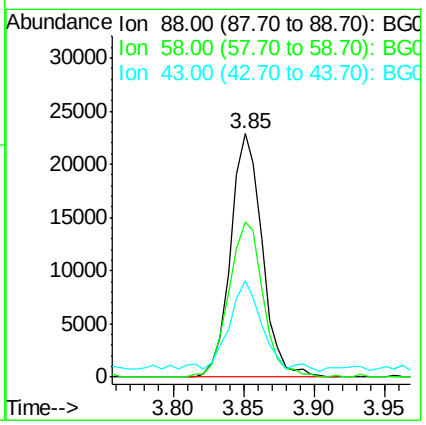


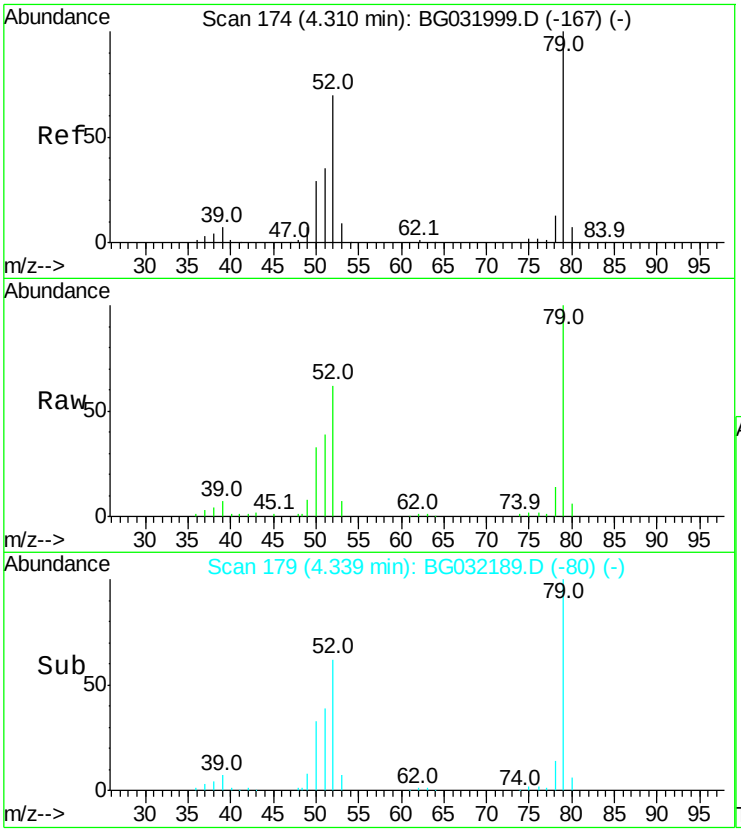


#2
1,4-Dioxane
Concen: 29.659 ng
RT: 3.85 min Scan# 96
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 88 Resp: 35504

Ion	Ratio	Lower	Upper
88	100		
58	69.2	79.6	119.4#
43	40.8	27.4	41.0



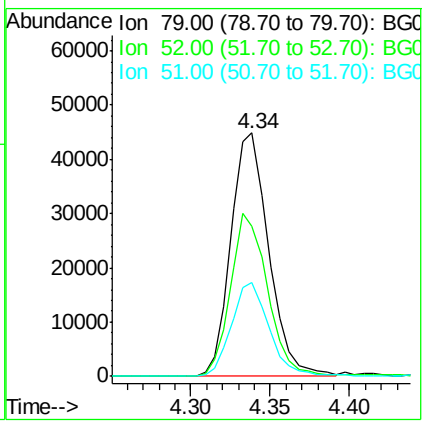


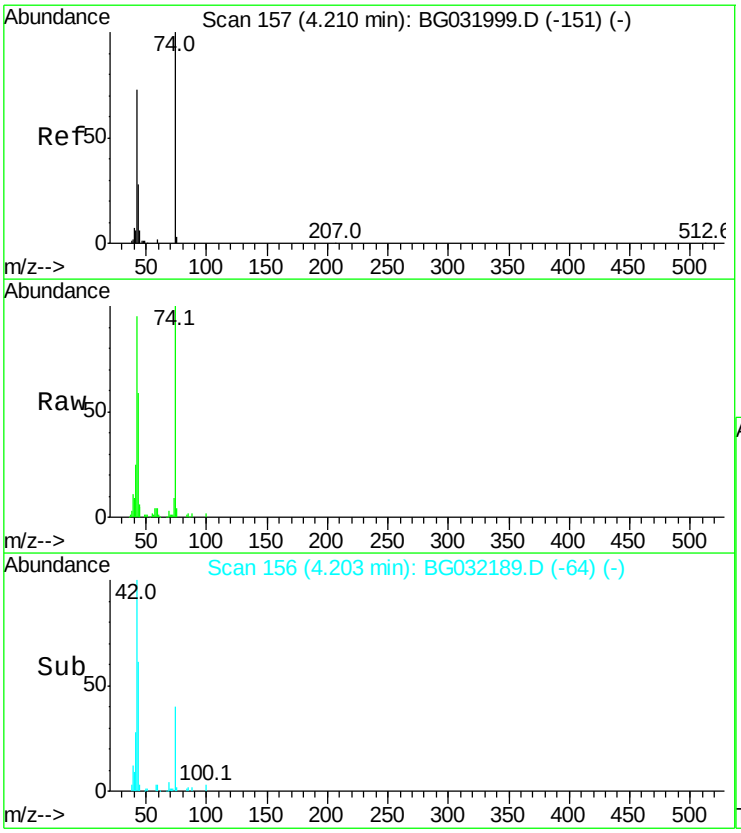
#3
Pyridine
Concen: 23.186 ng
RT: 4.34 min Scan# 179
Delta R.T. 0.05 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 74088

Ion	Ratio	Lower	Upper
79	100		
52	61.6	69.9	104.9#
51	38.7	34.0	51.0

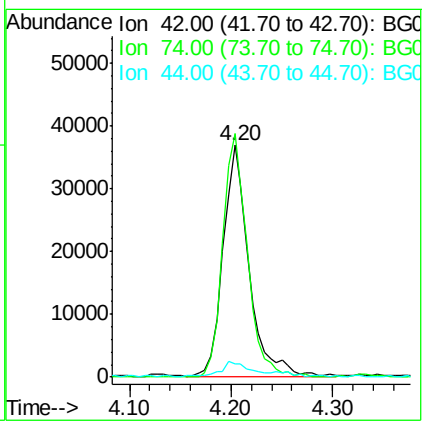


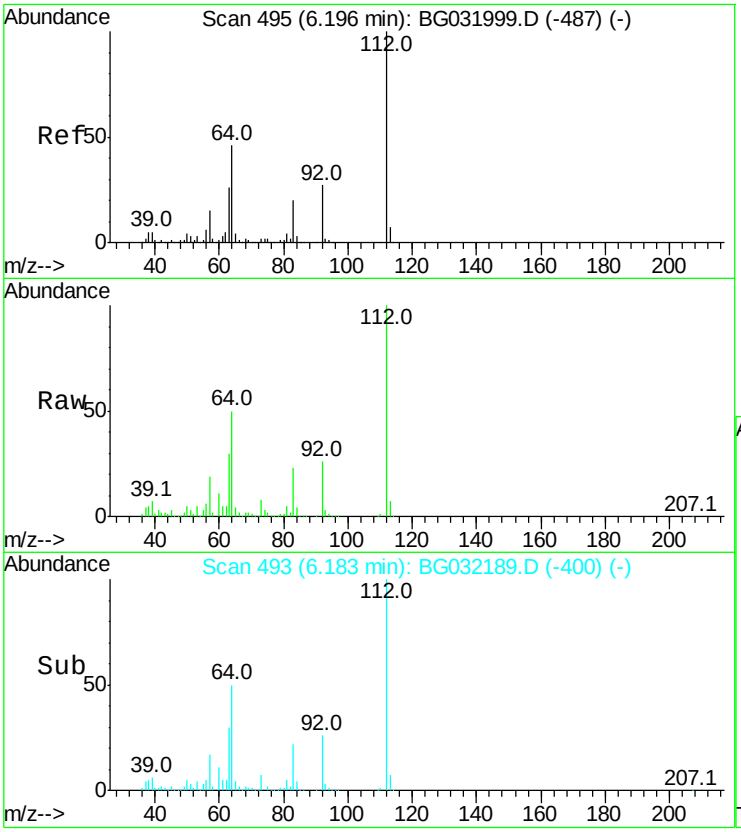


#4
n-Nitrosodimethylamine
Concen: 57.791 ng
RT: 4.20 min Scan# 156
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 42 Resp: 64875

Ion	Ratio	Lower	Upper
42	100		
74	105.2	102.5	153.7
44	5.9	18.9	28.3#



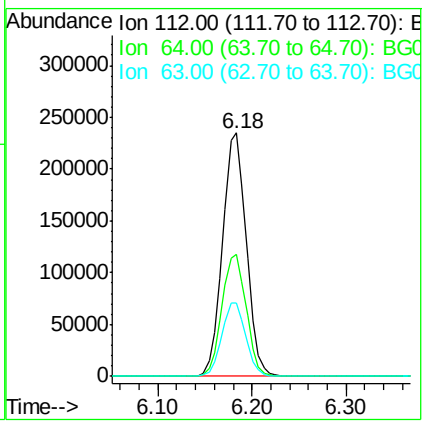


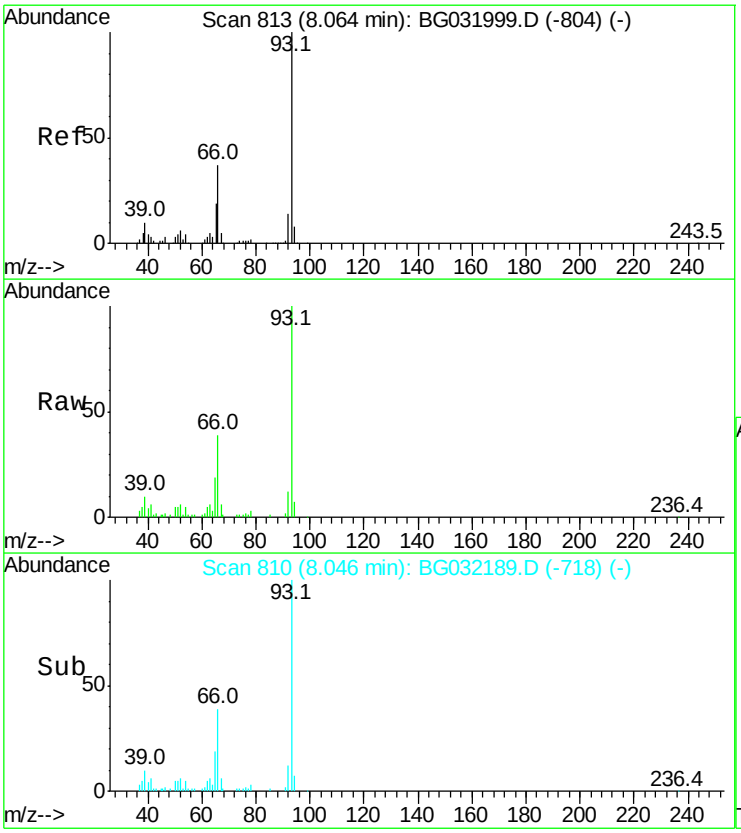
#5
2-Fluorophenol
Concen: 132.343 ng
RT: 6.18 min Scan# 493
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 412378

Ion	Ratio	Lower	Upper
112	100		
64	50.0	56.3	84.5#
63	30.2	30.1	45.1

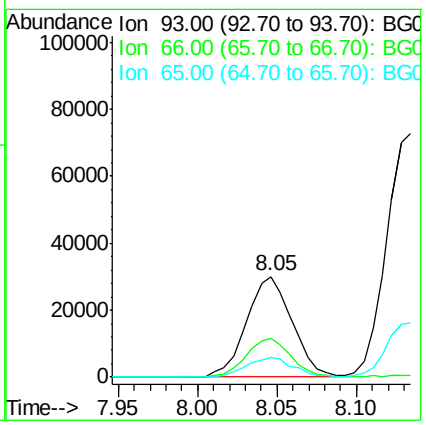


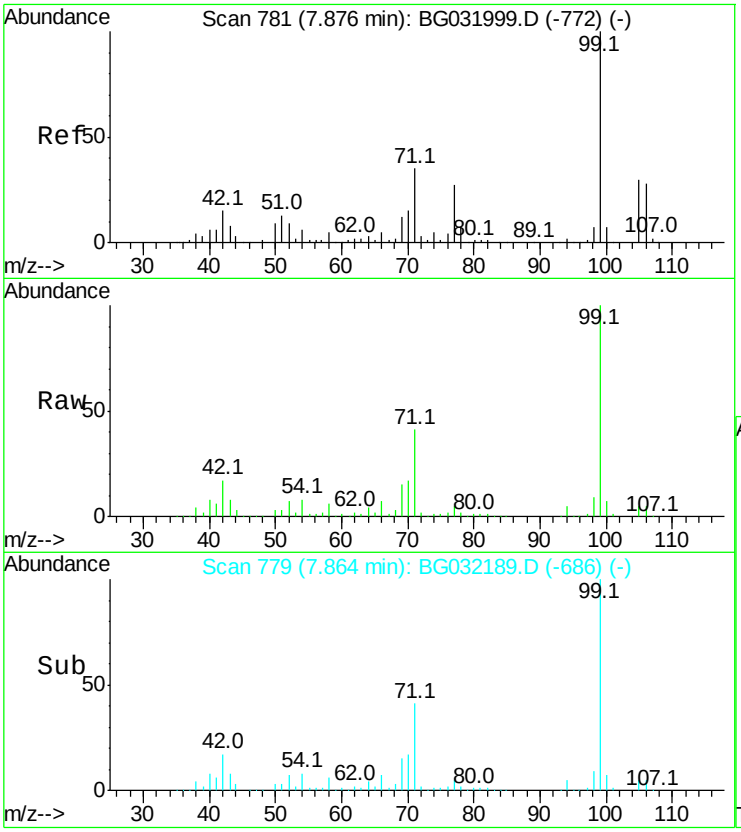


#6
Aniline
Concen: 12.105 ng
RT: 8.05 min Scan# 810
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 93 Resp: 59919

Ion	Ratio	Lower	Upper
93	100		
66	38.8	33.7	50.5
65	19.2	16.1	24.1



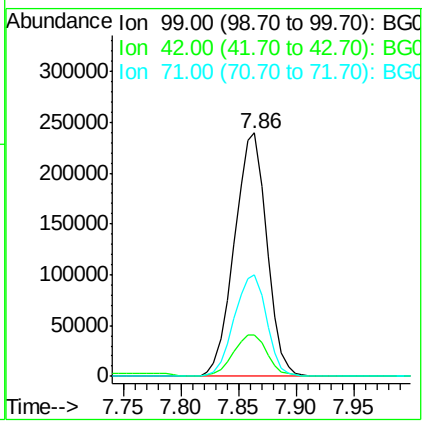


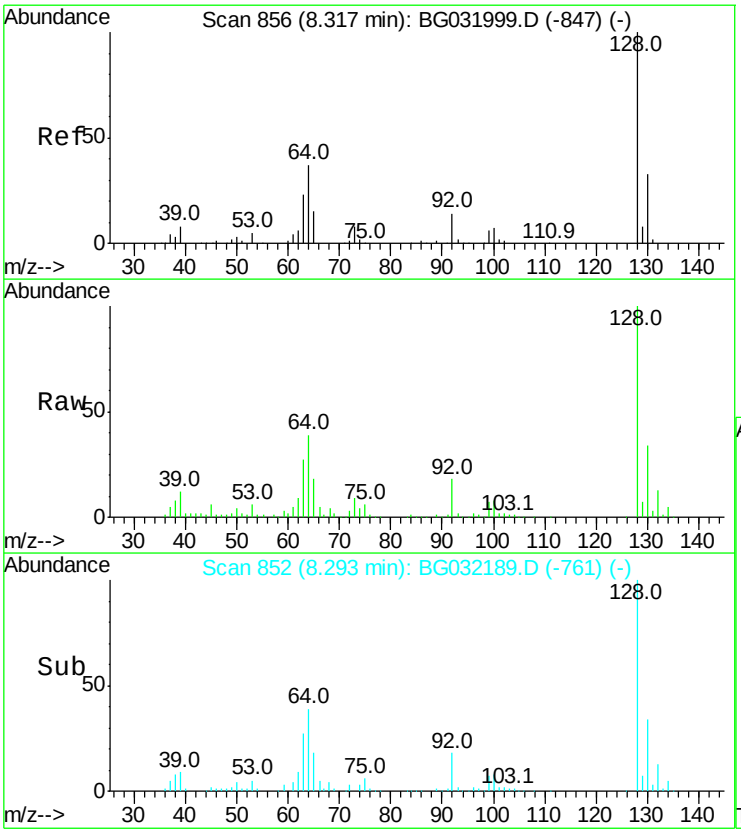
#7
Phenol-d6
Concen: 118.954 ng
RT: 7.86 min Scan# 779
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 466820

Ion	Ratio	Lower	Upper
99	100		
42	17.2	14.1	21.1
71	41.5	26.1	39.1#

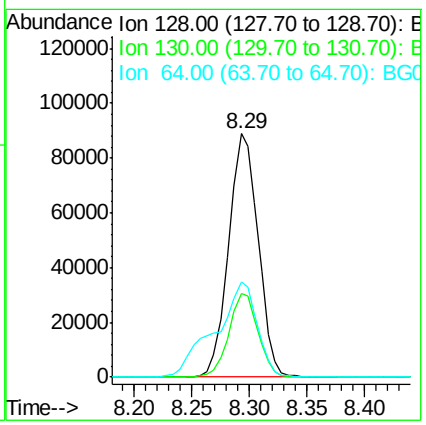


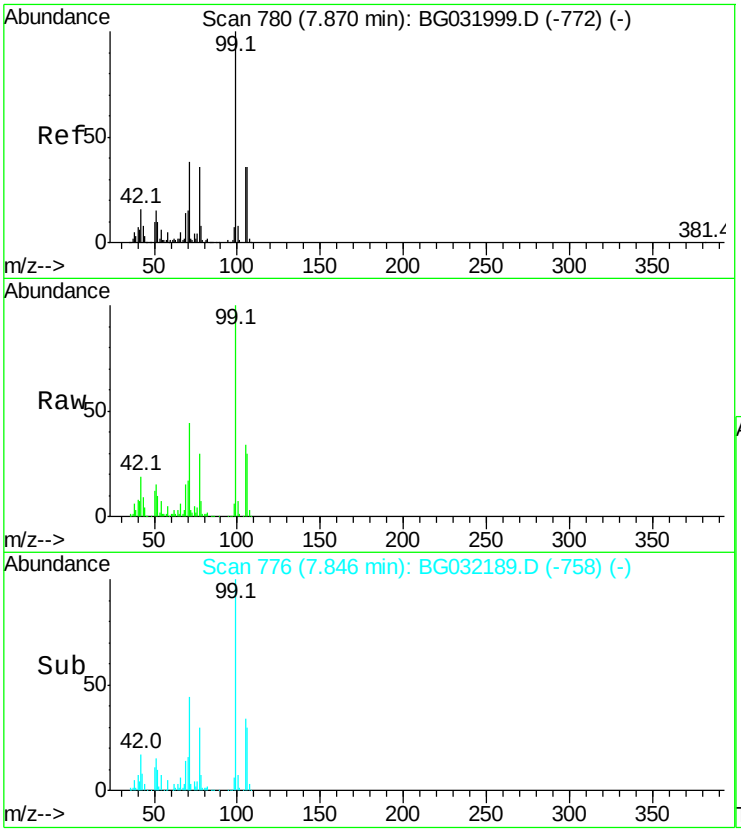


#8
2-Chlorophenol
Concen: 45.077 ng
RT: 8.29 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:128 Resp: 157171

Ion	Ratio	Lower	Upper
128	100		
130	34.4	14.0	54.0
64	39.0	37.7	77.7



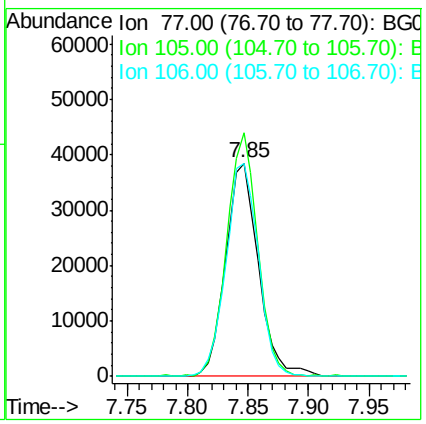


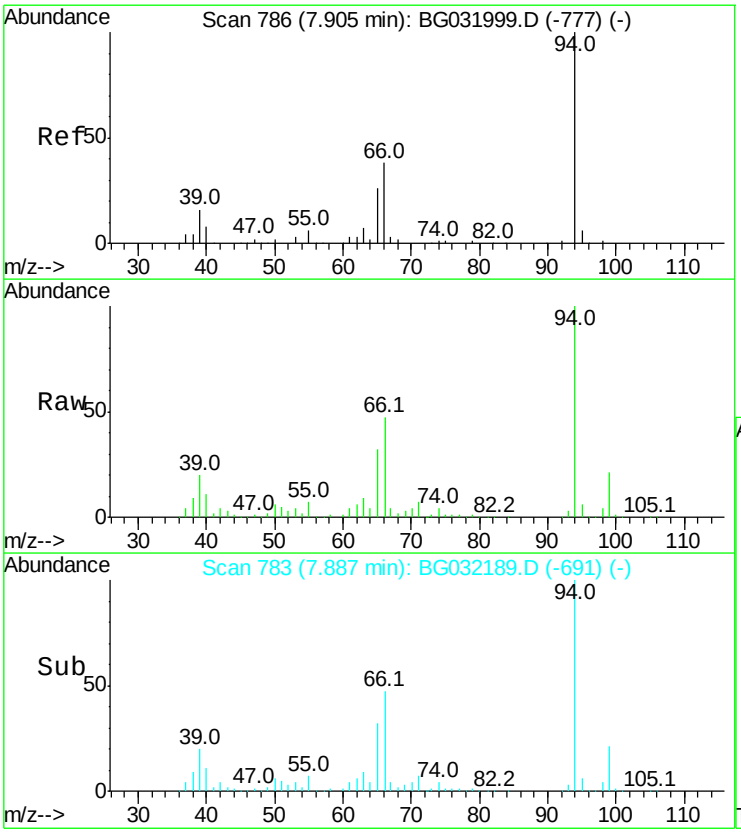
#9
Benzaldehyde
Concen: 32.028 ng
RT: 7.85 min Scan# 776
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 72825

Ion	Ratio	Lower	Upper
77	100		
105	114.2	71.3	111.3#
106	99.6	64.2	104.2

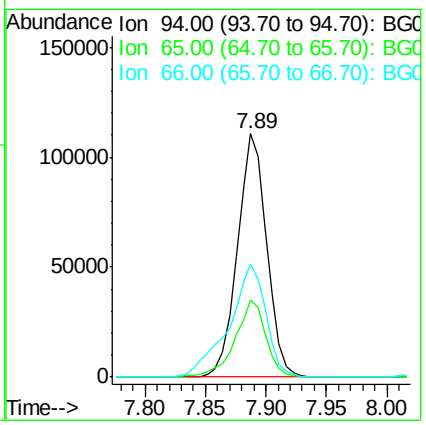


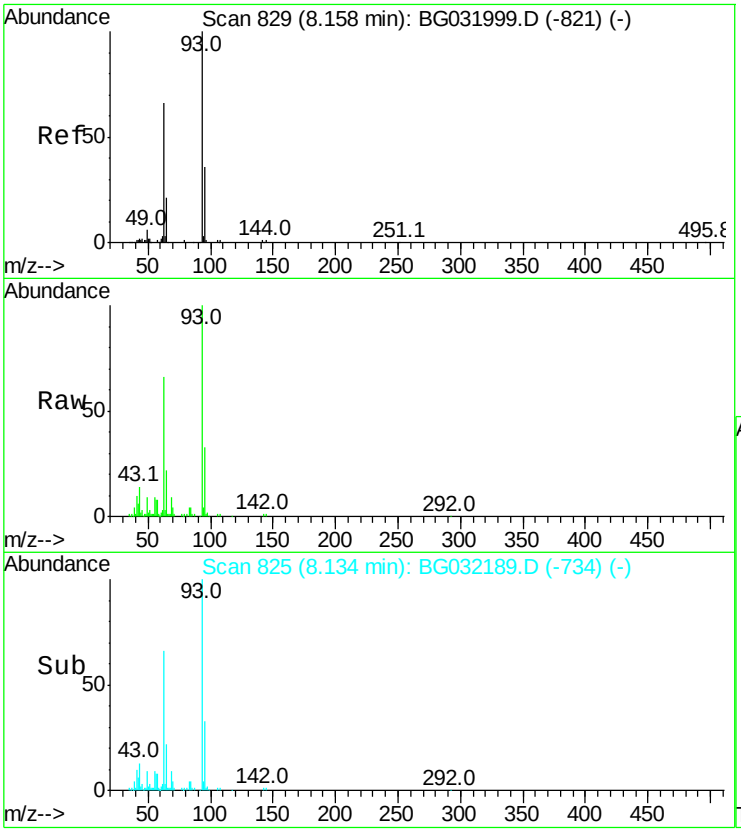


#10
Phenol
Concen: 48.351 ng
RT: 7.89 min Scan# 783
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 94 Resp: 186914

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.9	51.9
66	46.6	22.2	62.2



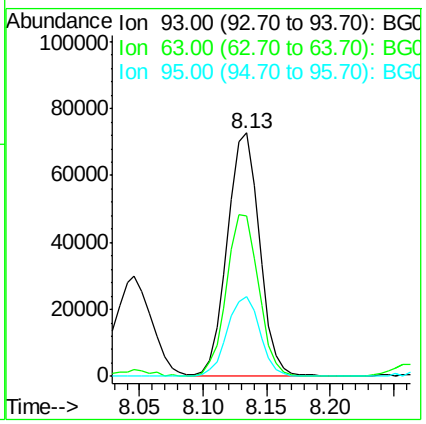


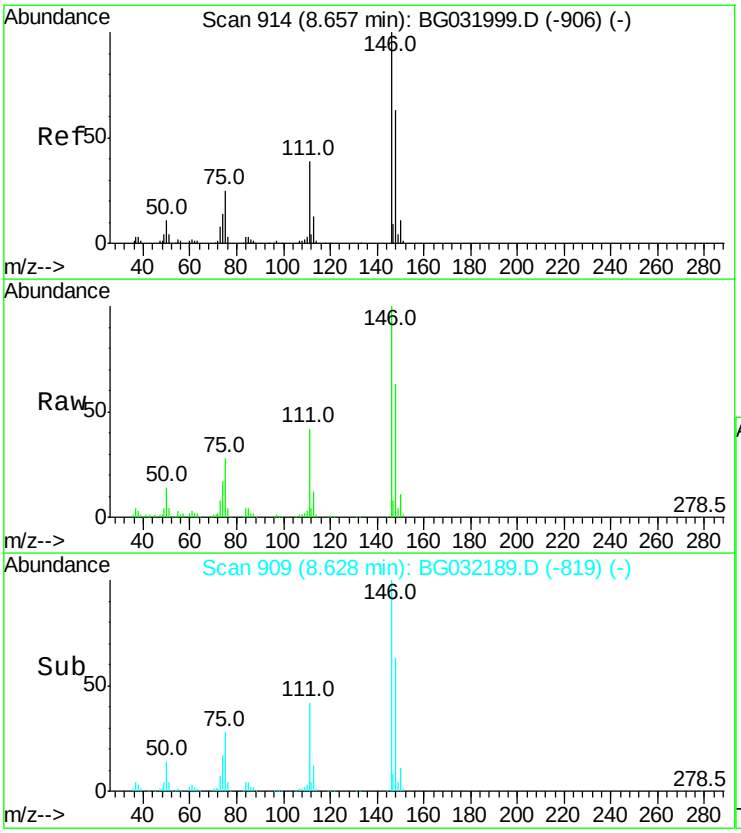
#11
bis(2-Chloroethyl)ether
Concen: 41.419 ng
RT: 8.13 min Scan# 825
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 128280

Ion	Ratio	Lower	Upper
93	100		
63	65.9	67.1	107.1#
95	32.7	11.5	51.5

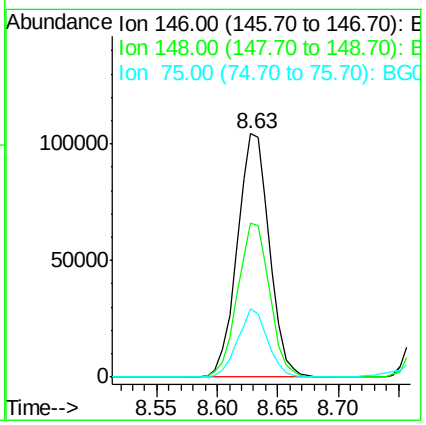


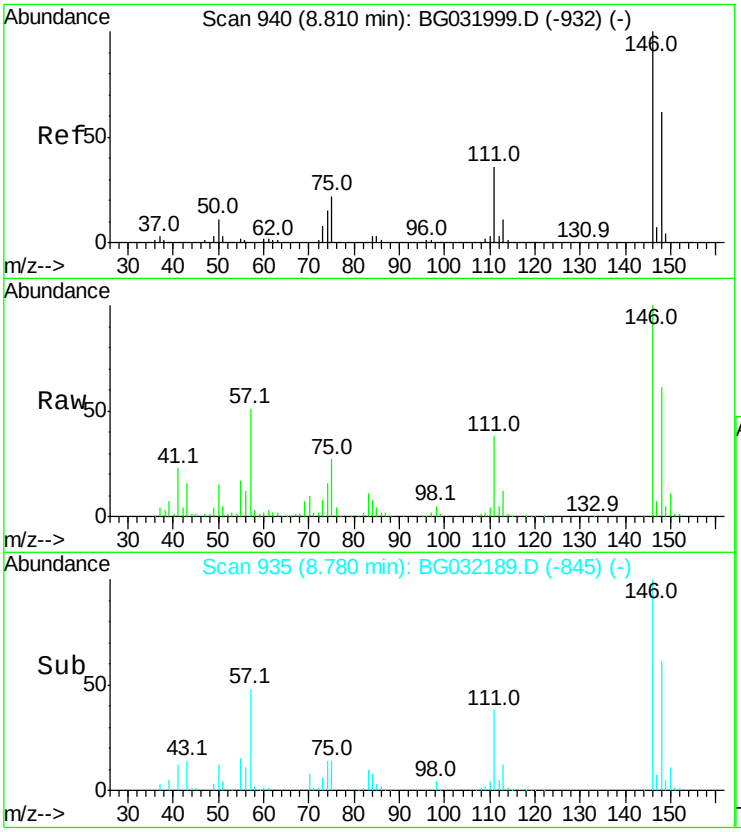


#12
1,3-Dichlorobenzene
Concen: 42.230 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:146 Resp: 192713

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.2
75	27.9	26.6	39.8



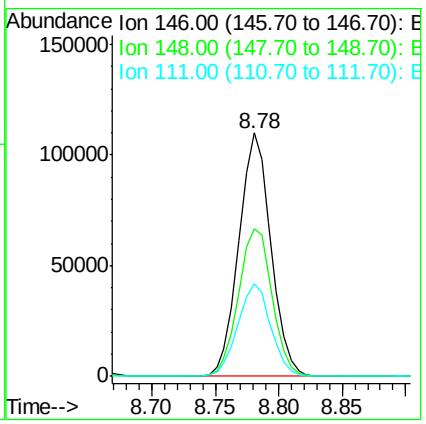


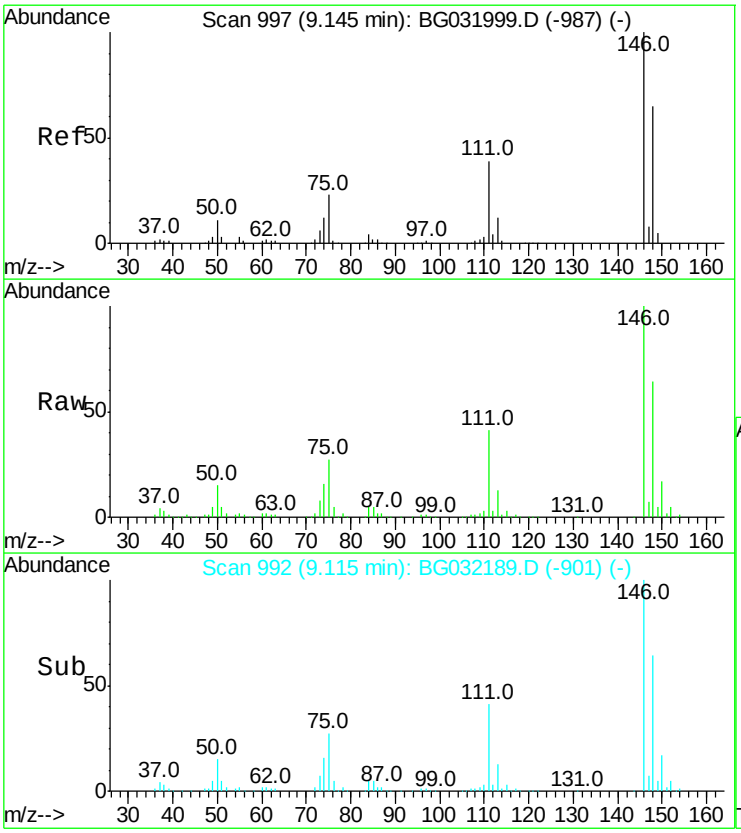
#13
1,4-Dichlorobenzene
Concen: 42.007 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 193012

Ion	Ratio	Lower	Upper
146	100		
148	60.7	53.7	80.5
111	38.2	35.2	52.8

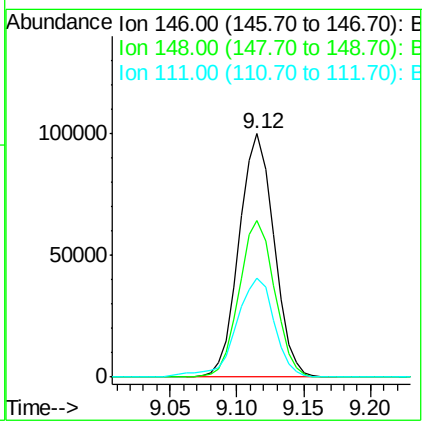


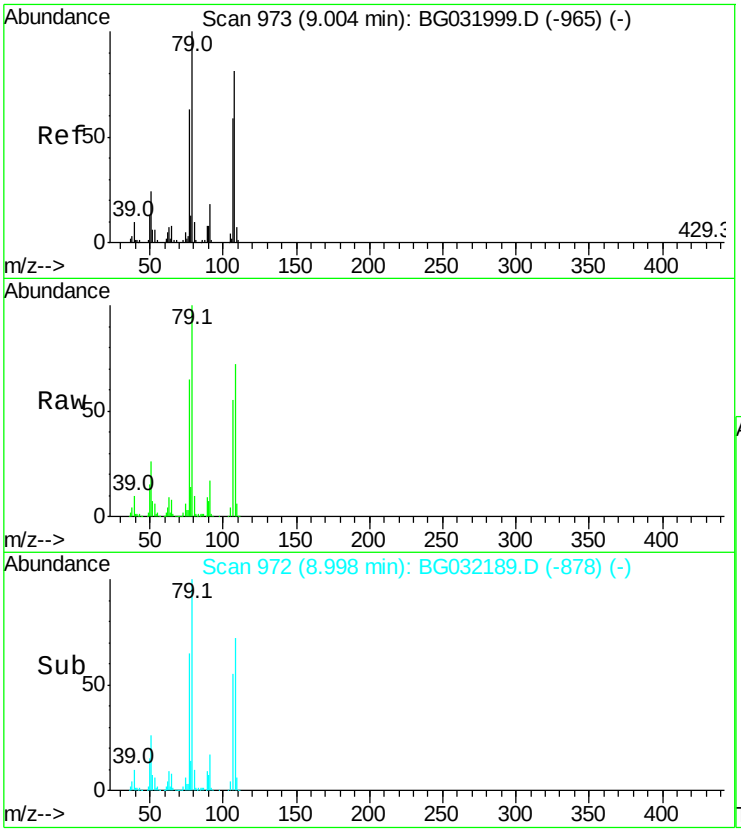


#14
1,2-Dichlorobenzene
Concen: 40.639 ng
RT: 9.12 min Scan# 992
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:146 Resp: 180604

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	40.8	34.3	51.5



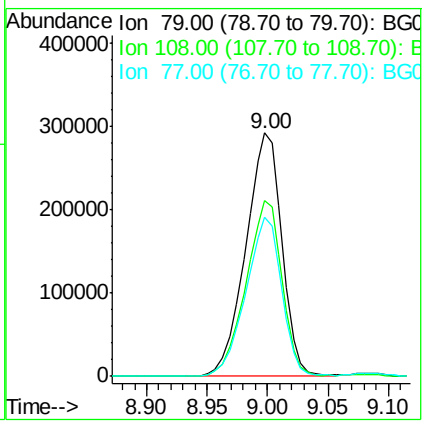


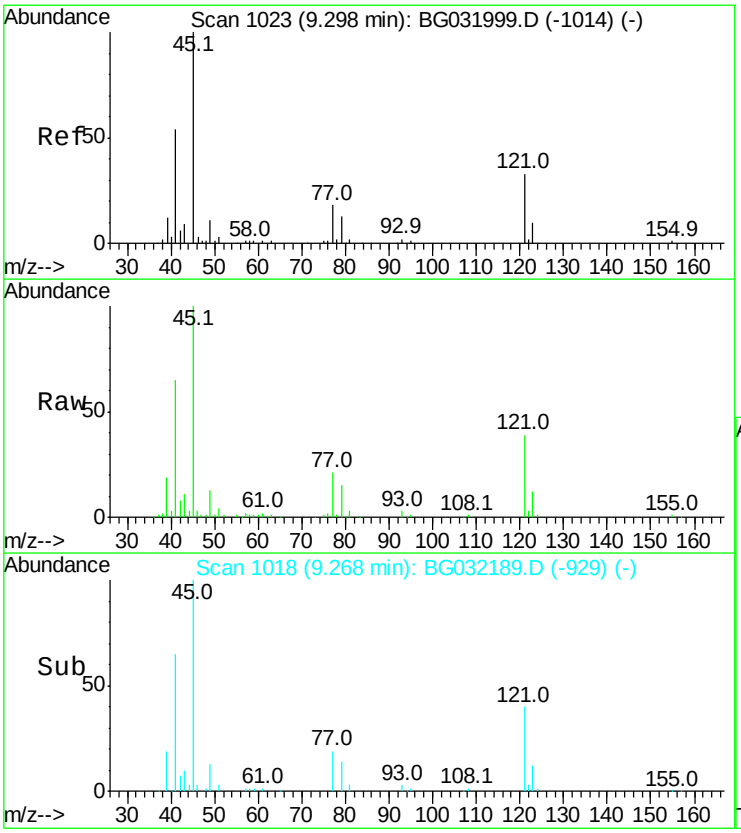
#15
Benzyl Alcohol
Concen: 212.396 ng
RT: 9.00 min Scan# 972
Delta R.T. 0.02 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 605518

Ion	Ratio	Lower	Upper
79	100		
108	72.3	57.2	85.8
77	65.4	46.1	69.1

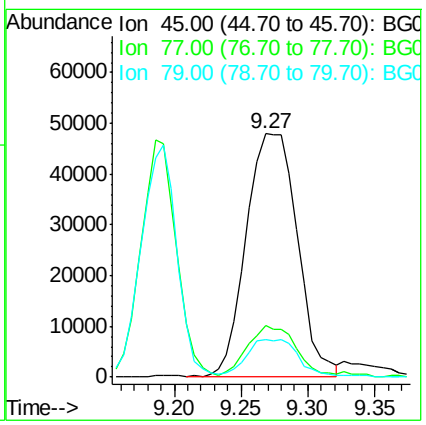


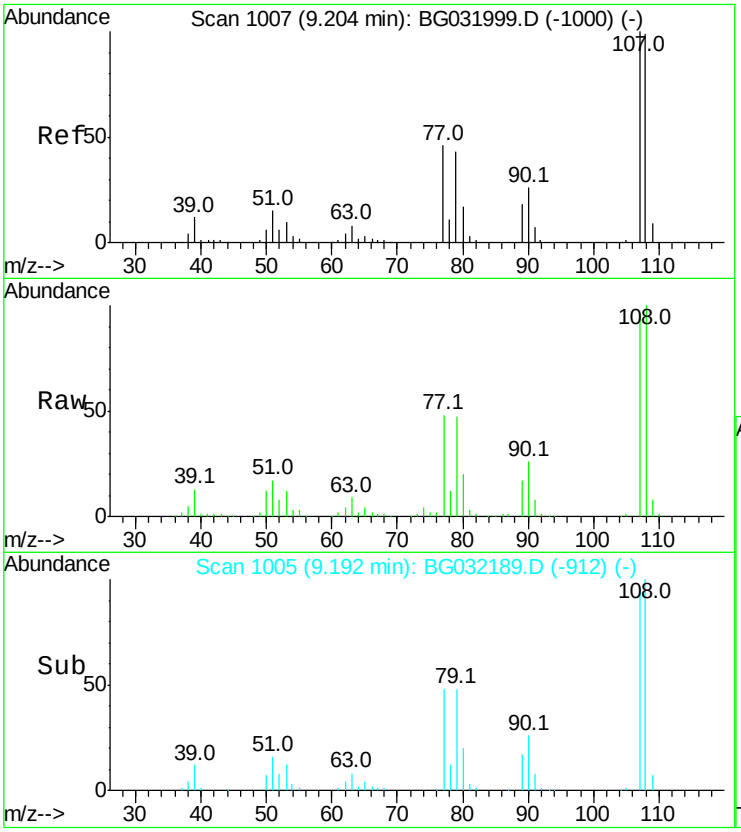


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.644 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 45 Resp: 127926

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	30.2
79	15.5	0.0	27.9



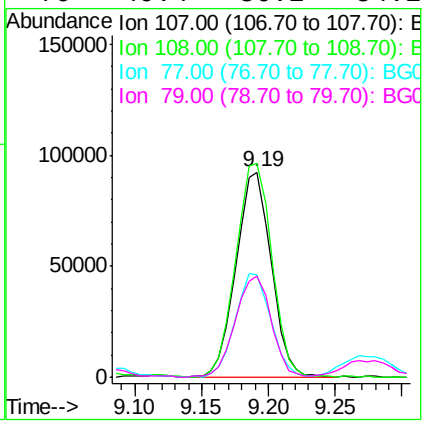


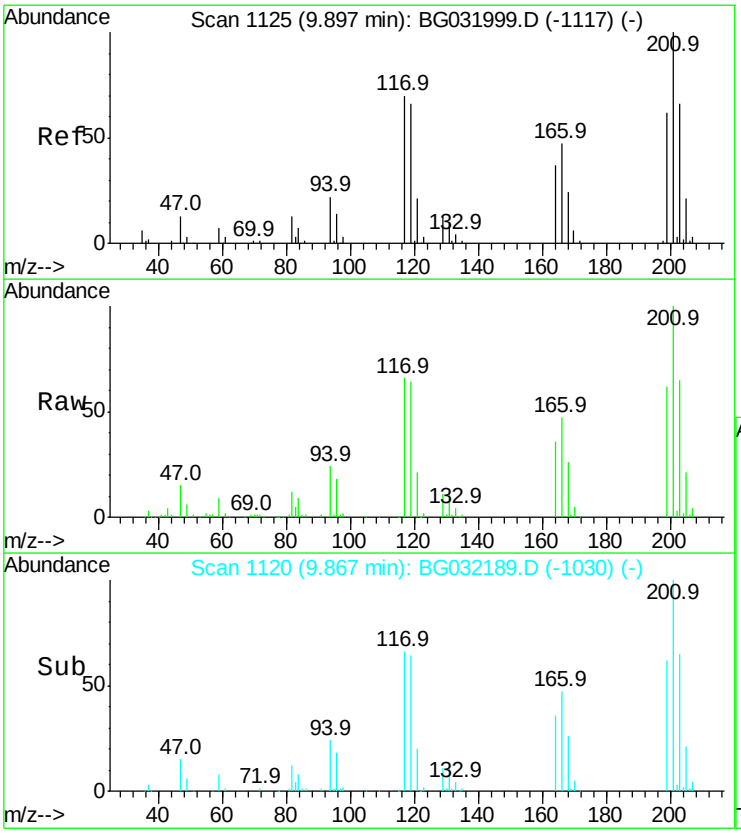
#17
2-Methylphenol
Concen: 57.239 ng
RT: 9.19 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 169103

Ion	Ratio	Lower	Upper
107	100		
108	104.2	83.9	125.9
77	49.8	37.2	55.8
79	49.4	36.2	54.2

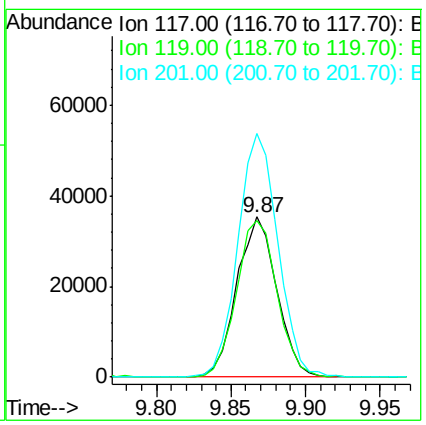


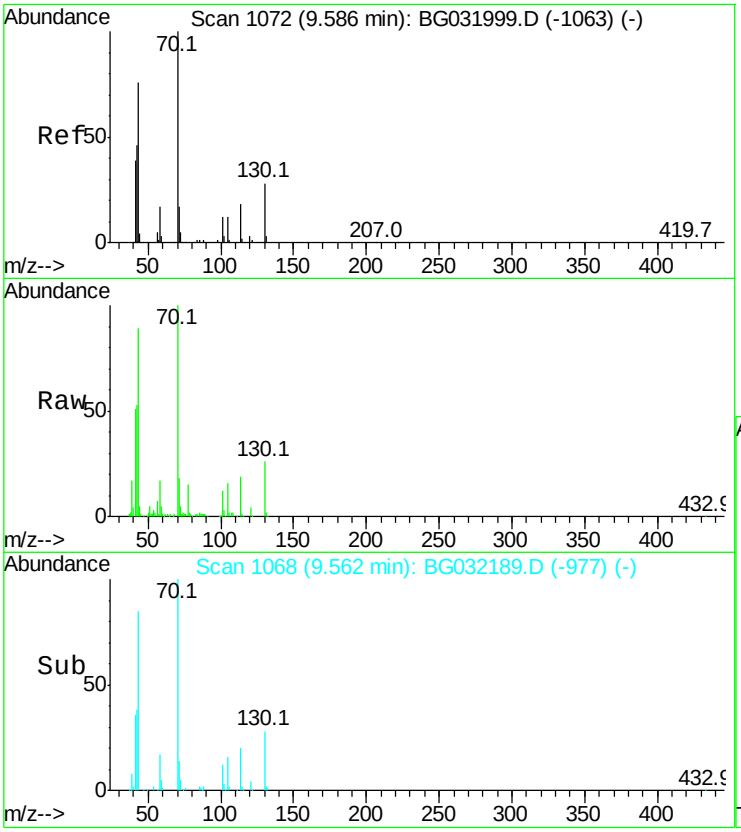


#18
Hexachloroethane
Concen: 46.315 ng
RT: 9.87 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:117 Resp: 65402

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.7	115.1
201	152.2	95.7	143.5#



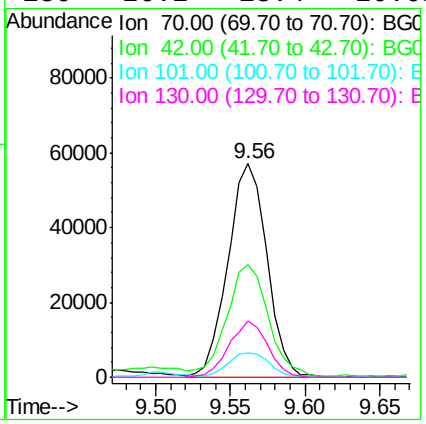


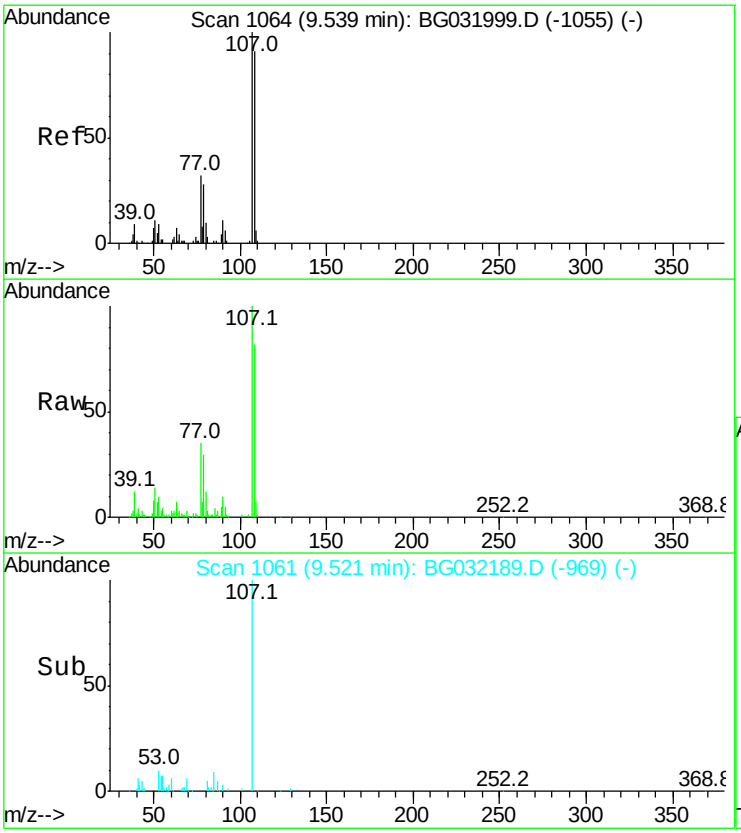
#19
n-Nitroso-di-n-propylamine
Concen: 42.736 ng
RT: 9.56 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 104058

Ion	Ratio	Lower	Upper
70	100		
42	52.9	49.1	73.7
101	11.6	8.5	12.7
130	26.2	13.4	20.0#

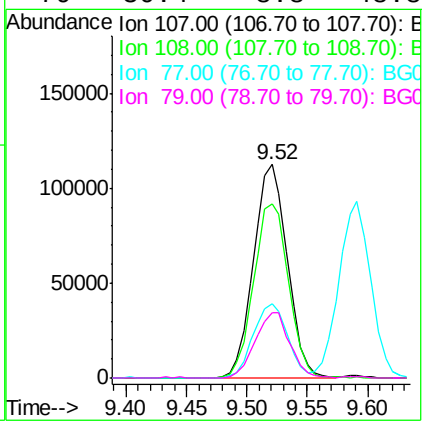


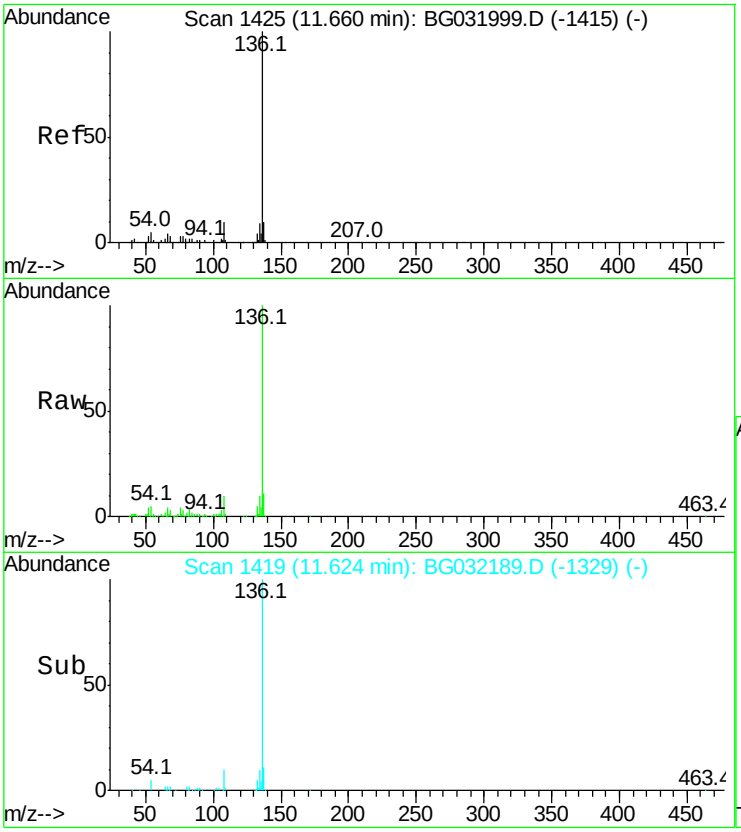


#20
3+4-Methylphenols
Concen: 53.234 ng
RT: 9.52 min Scan# 1061
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:107 Resp: 217874

Ion	Ratio	Lower	Upper
107	100		
108	81.6	61.6	101.6
77	34.8	13.9	53.9
79	30.4	8.8	48.8



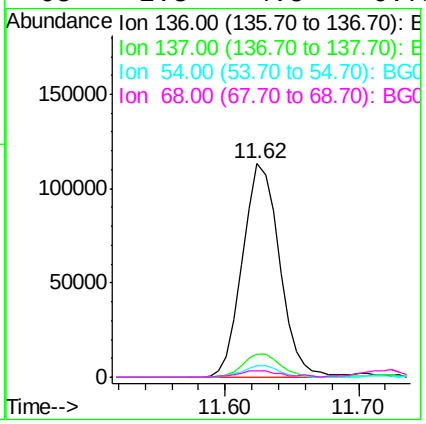


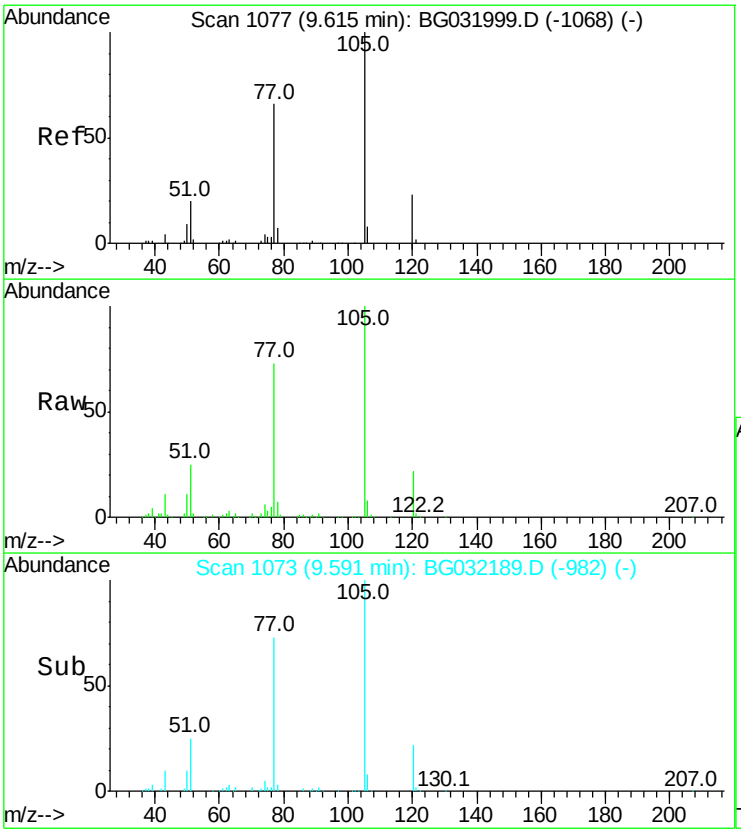
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.62 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 217277

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	5.2	10.3	15.5#
68	2.8	4.5	6.7#

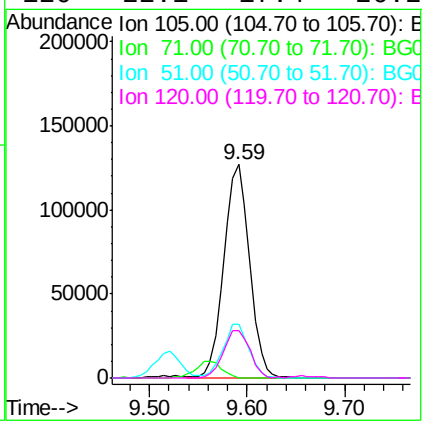


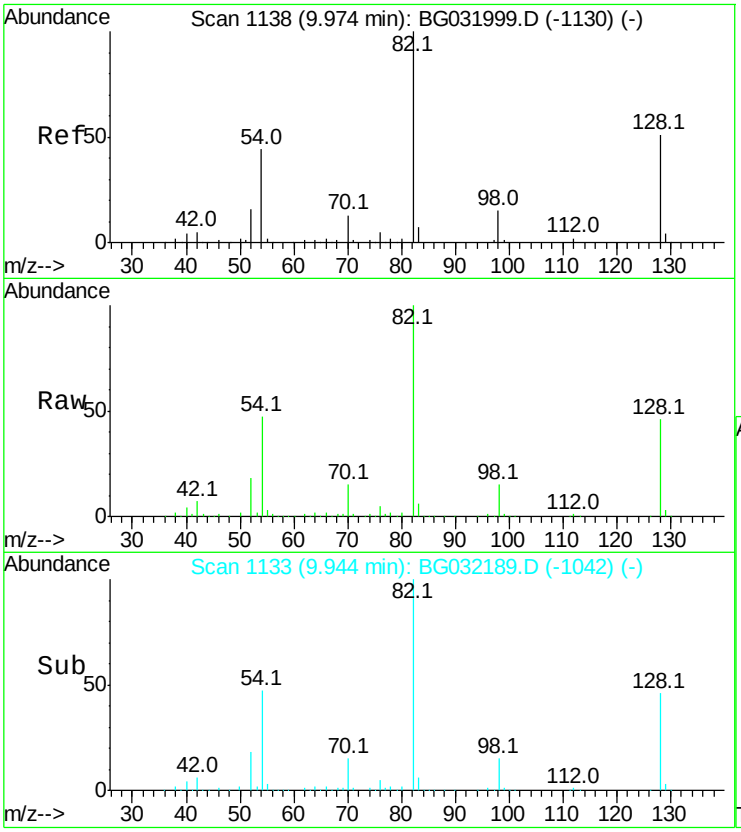


#22
Acetophenone
Concen: 46.959 ng
RT: 9.59 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:105 Resp: 231763

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	25.4	26.1	39.1#
120	22.1	17.4	26.2



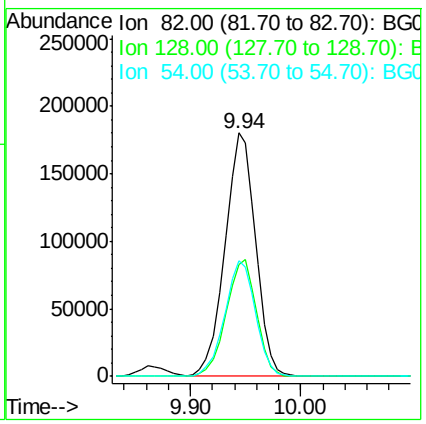


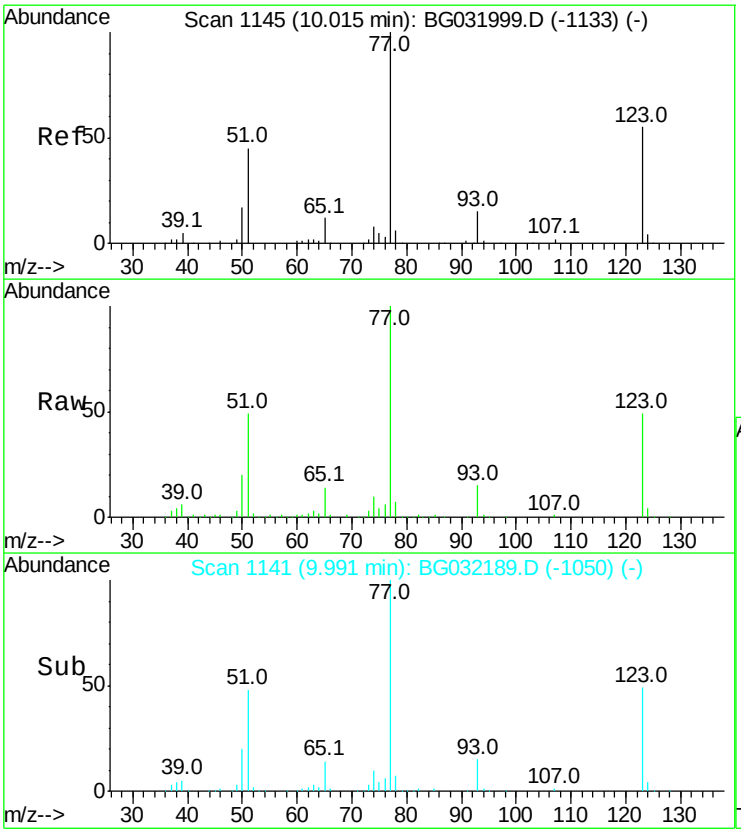
#23
Nitrobenzene-d5
Concen: 108.628 ng
RT: 9.94 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 348867

Ion	Ratio	Lower	Upper
82	100		
128	45.8	29.7	44.5#
54	47.3	43.1	64.7

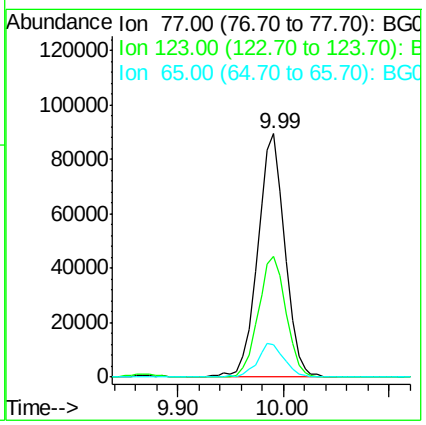


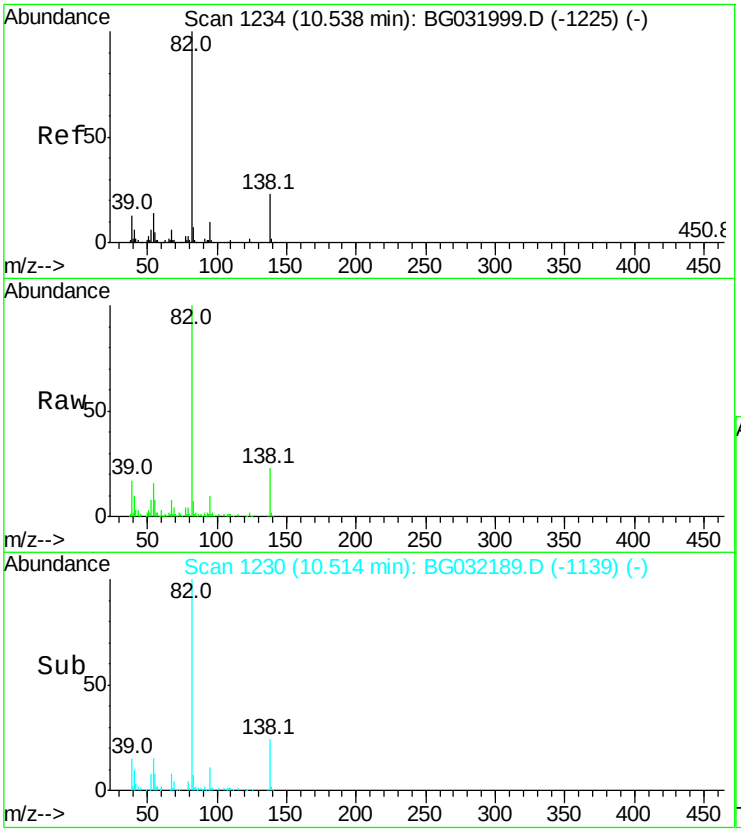


#24
Nitrobenzene
Concen: 49.674 ng
RT: 9.99 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 77 Resp: 159131

Ion	Ratio	Lower	Upper
77	100		
123	49.5	33.0	49.6
65	13.5	13.0	19.6



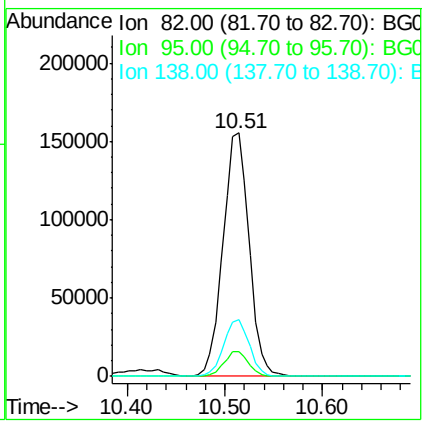


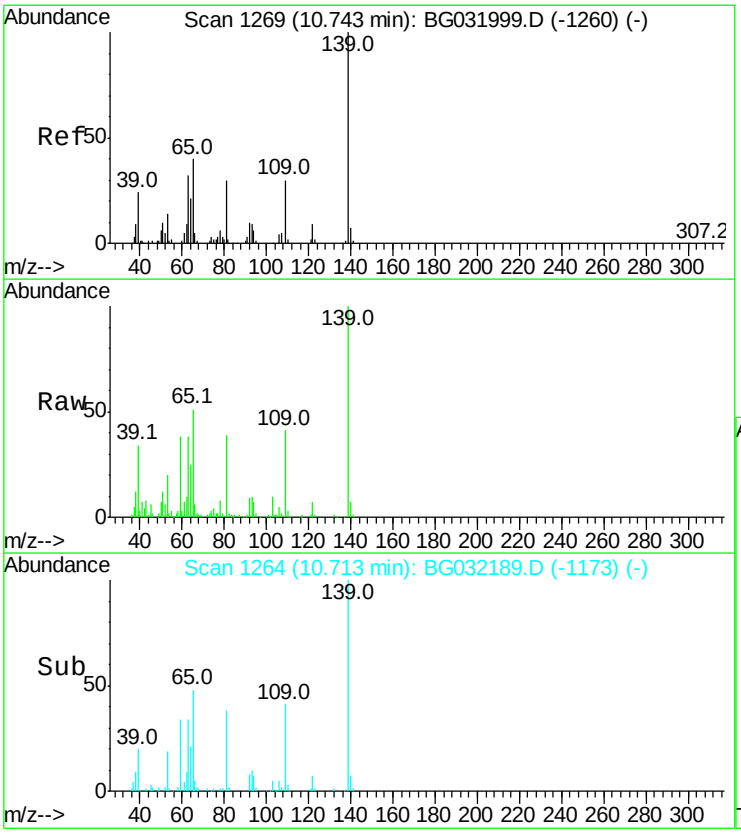
#25
Isophorone
Concen: 48.081 ng
RT: 10.51 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 287526

Ion	Ratio	Lower	Upper
82	100		
95	10.2	6.2	9.2#
138	23.2	12.1	18.1#

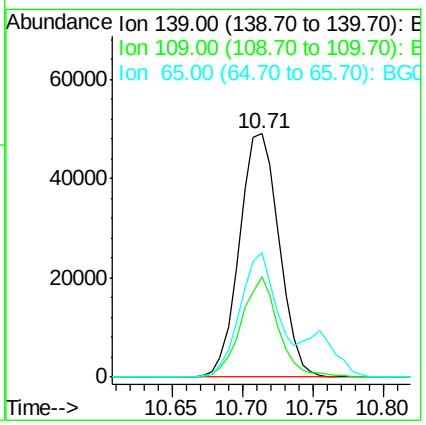


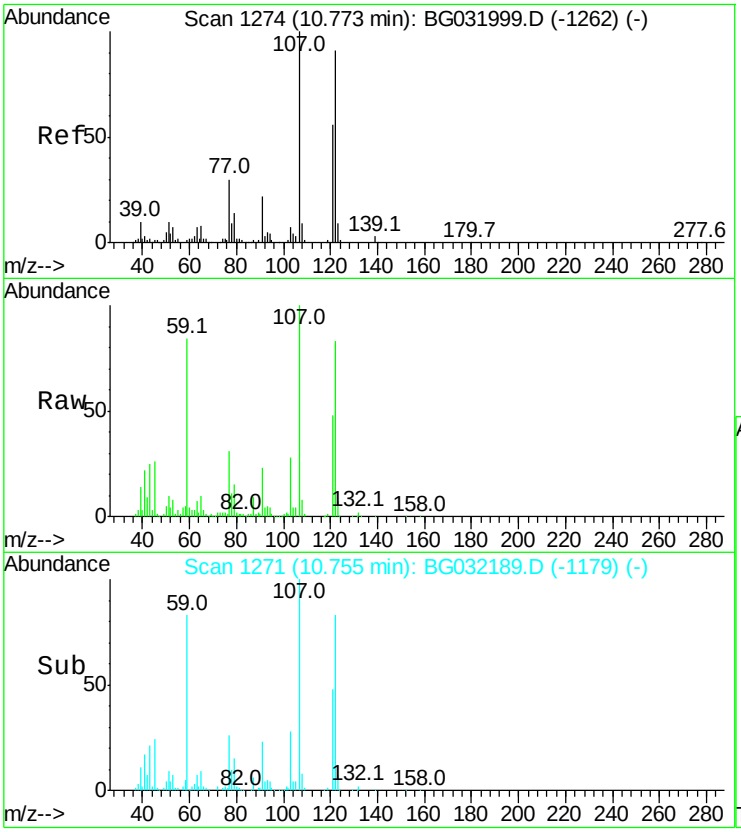


#26
2-Nitrophenol
Concen: 50.950 ng
RT: 10.71 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:139 Resp: 96711

Ion	Ratio	Lower	Upper
139	100		
109	41.4	24.2	36.2#
65	51.3	47.4	71.0



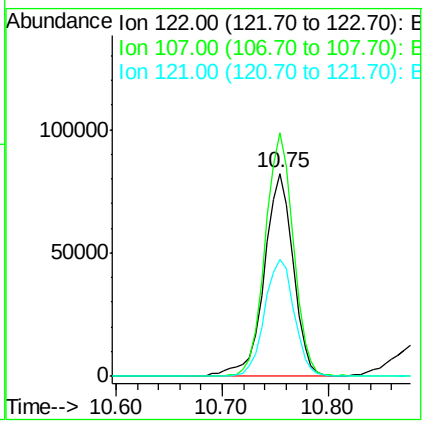


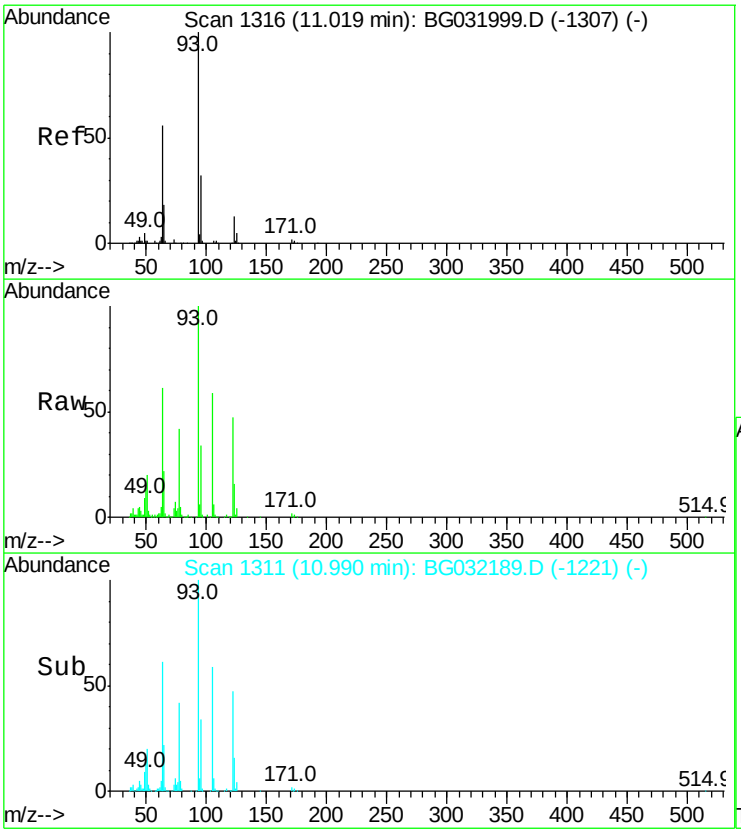
#27
2,4-Dimethylphenol
Concen: 51.988 ng
RT: 10.75 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 156598

Ion	Ratio	Lower	Upper
122	100		
107	119.9	100.2	150.2
121	57.6	44.4	66.6

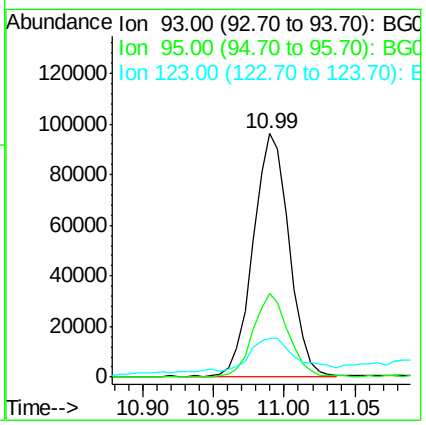


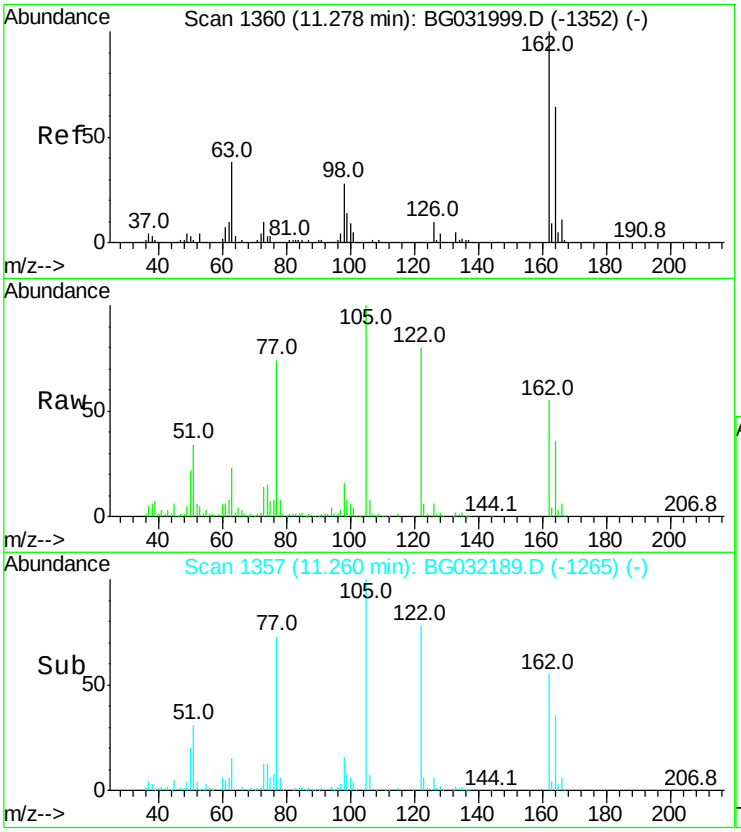


#28
bis(2-Chloroethoxy)methane
Concen: 47.453 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 93 Resp: 170974

Ion	Ratio	Lower	Upper
93	100		
95	34.5	24.3	36.5
123	15.8	8.4	12.6#



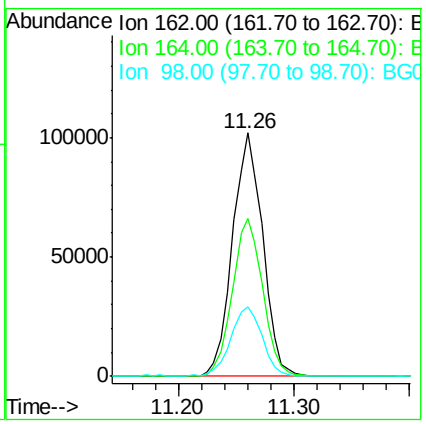


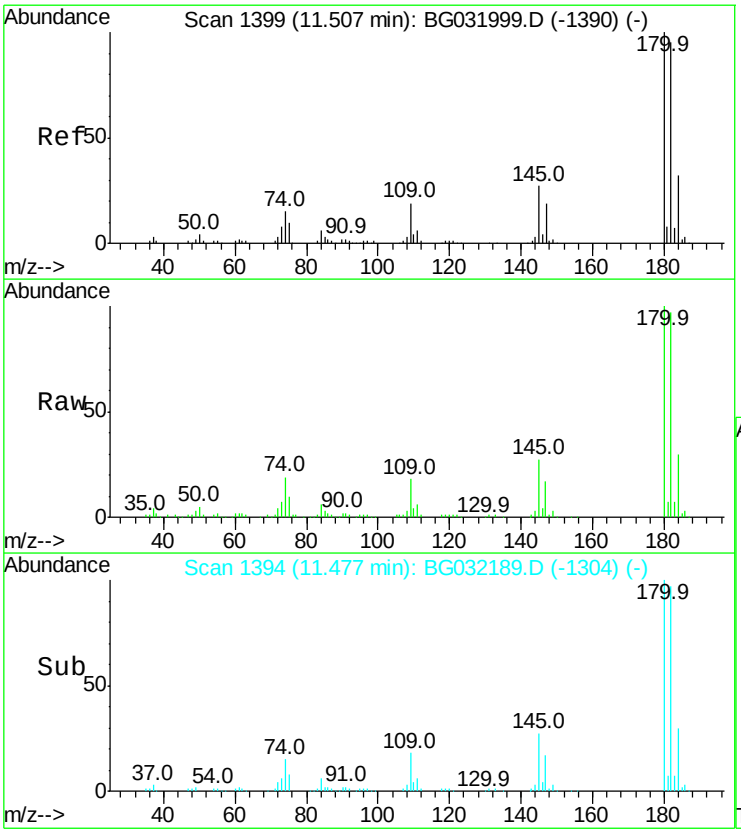
#29
2,4-Dichlorophenol
Concen: 49.830 ng
RT: 11.26 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 184692

Ion	Ratio	Lower	Upper
162	100		
164	64.8	48.0	88.0
98	28.5	21.1	61.1

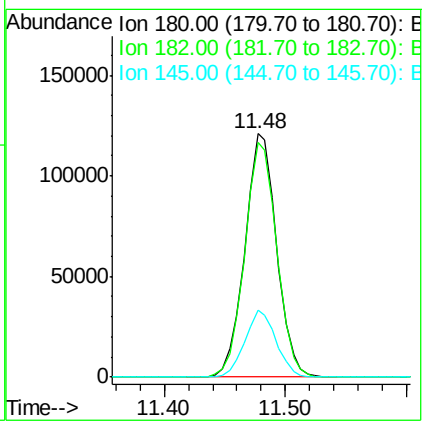


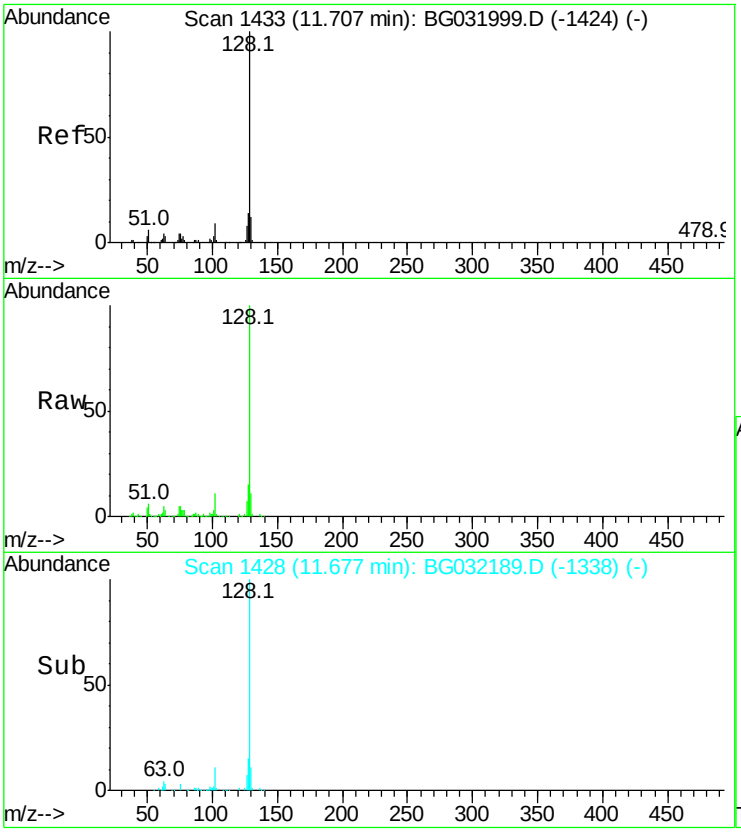


#30
1,2,4-Trichlorobenzene
Concen: 46.197 ng
RT: 11.48 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:180 Resp: 221133

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.5	116.3
145	27.3	23.4	35.2



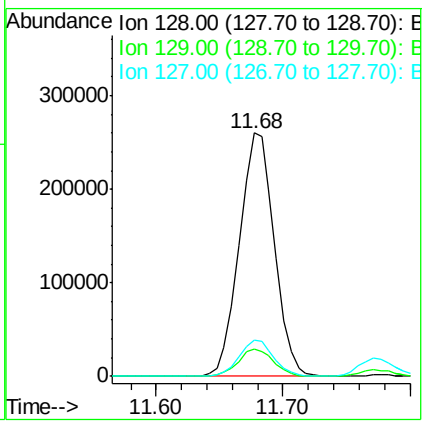


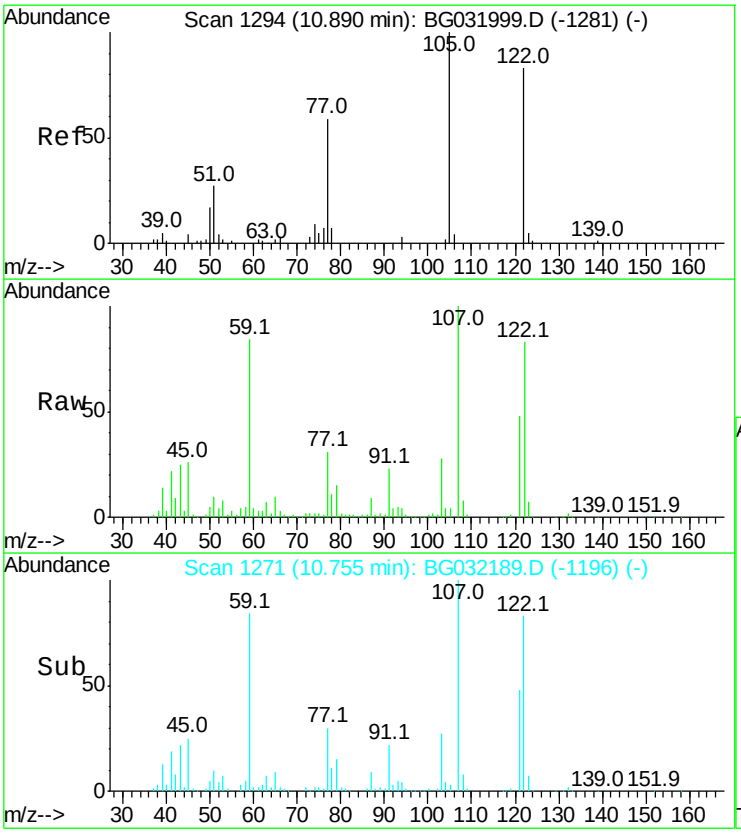
#31
Naphthalene
Concen: 46.208 ng
RT: 11.68 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 497358

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	14.8	11.6	17.4

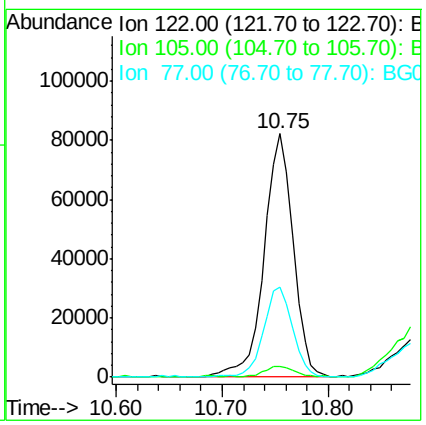


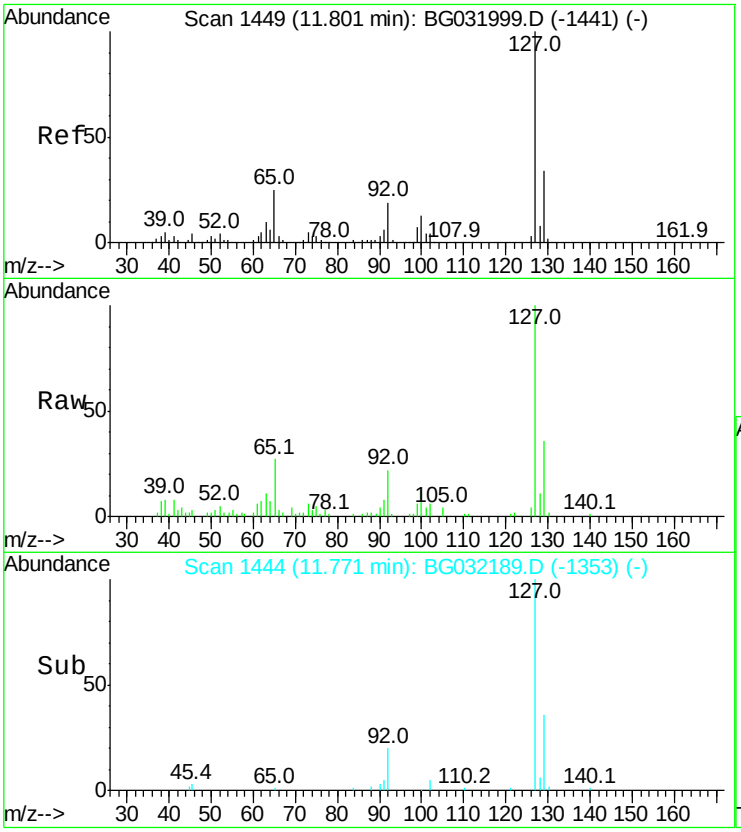


#32
Benzoic acid
Concen: 62.967 ng
RT: 10.75 min Scan# 1271
Delta R.T. -0.09 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:122 Resp: 156598

Ion	Ratio	Lower	Upper
122	100		
105	4.2	123.5	163.5#
77	36.7	85.7	125.7#



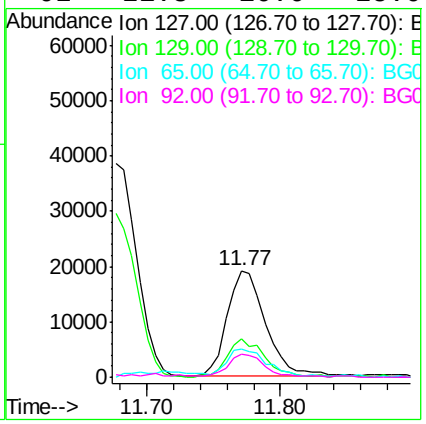


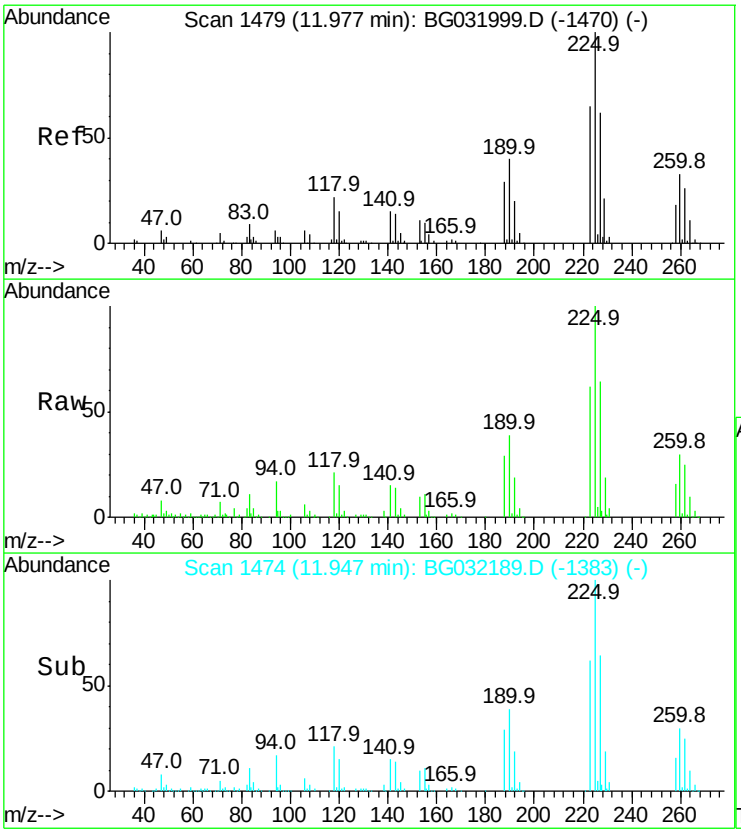
#33
4-Chloroaniline
Concen: 8.313 ng
RT: 11.77 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 38370

Ion	Ratio	Lower	Upper
127	100		
129	36.2	24.0	36.0#
65	26.9	27.0	40.4#
92	21.8	16.6	25.0

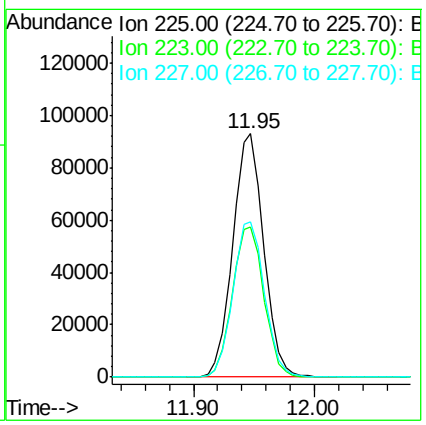


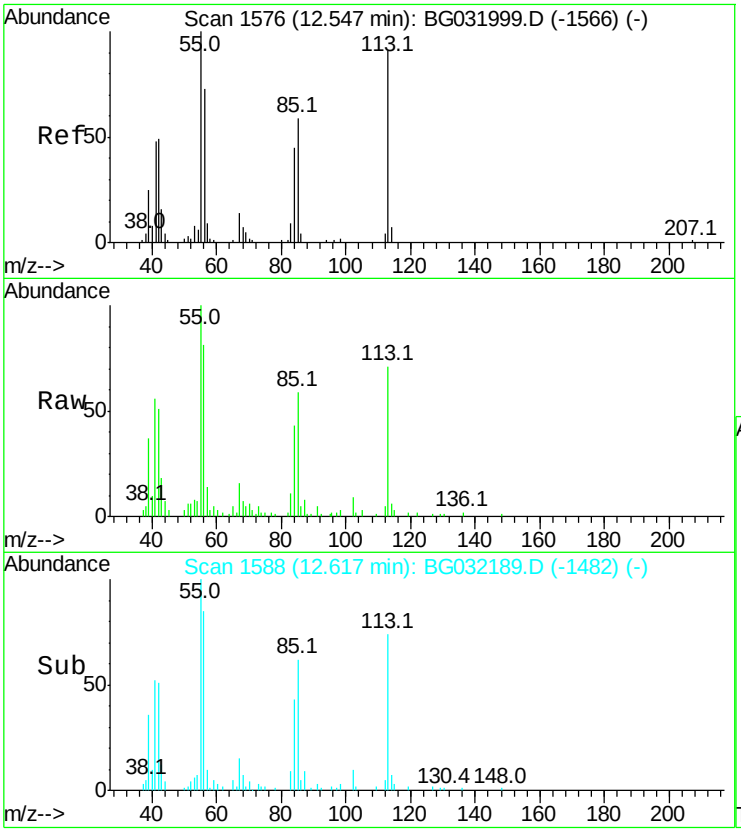


#34
Hexachlorobutadiene
Concen: 48.281 ng
RT: 11.95 min Scan# 1474
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:225 Resp: 165992

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.7	74.5
227	64.0	48.1	72.1



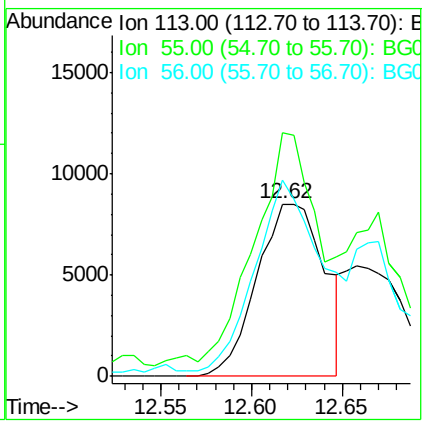


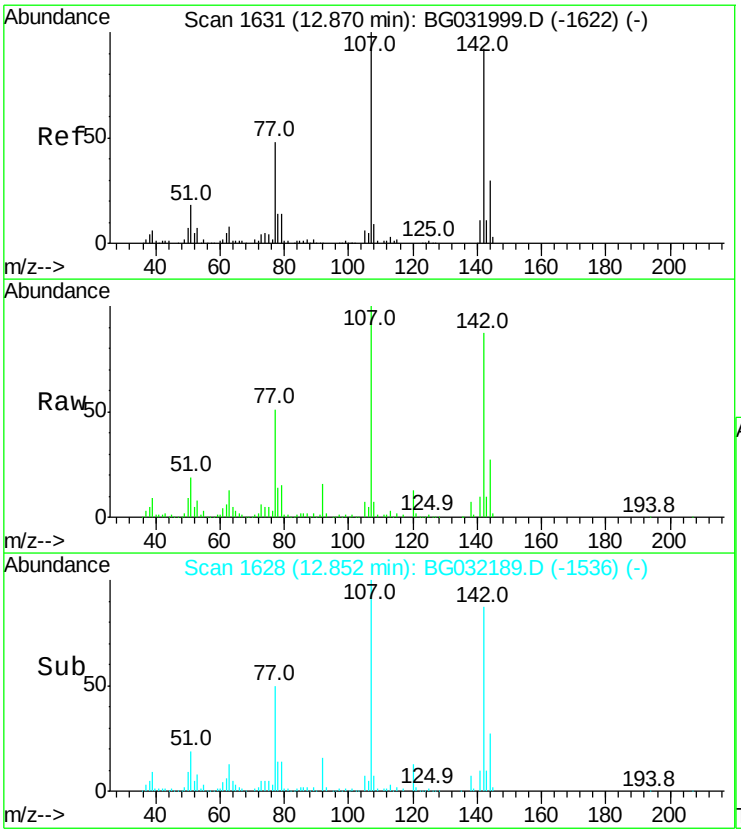
#35
Caprolactam
Concen: 19.569 ng
RT: 12.62 min Scan# 1588
Delta R.T. 0.09 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 22004

Ion	Ratio	Lower	Upper
113	100		
55	141.2	186.9	226.9#
56	113.9	130.9	170.9#

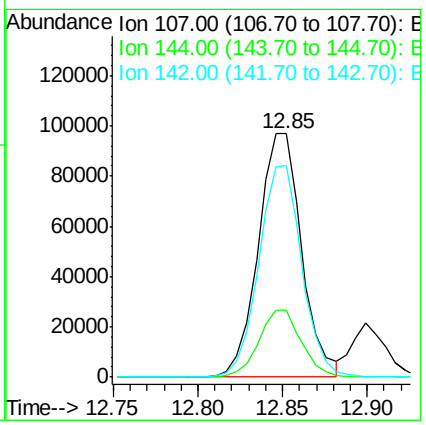


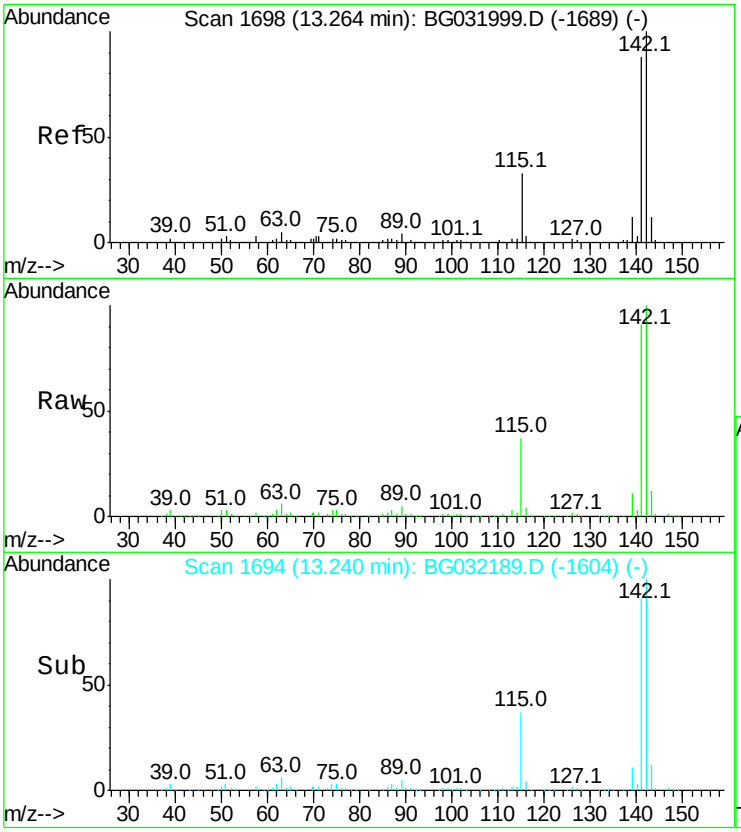


#36
4-Chloro-3-methylphenol
Concen: 50.829 ng
RT: 12.85 min Scan# 1628
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:107 Resp: 172440

Ion	Ratio	Lower	Upper
107	100		
144	27.4	18.2	27.4#
142	87.0	59.0	88.4



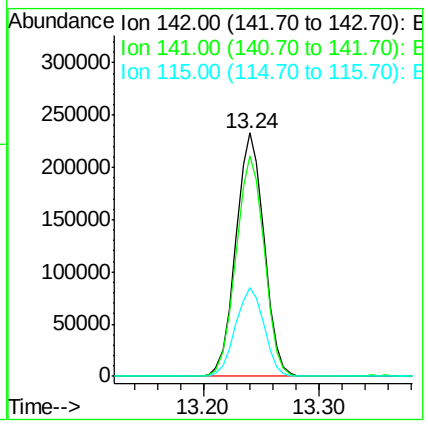


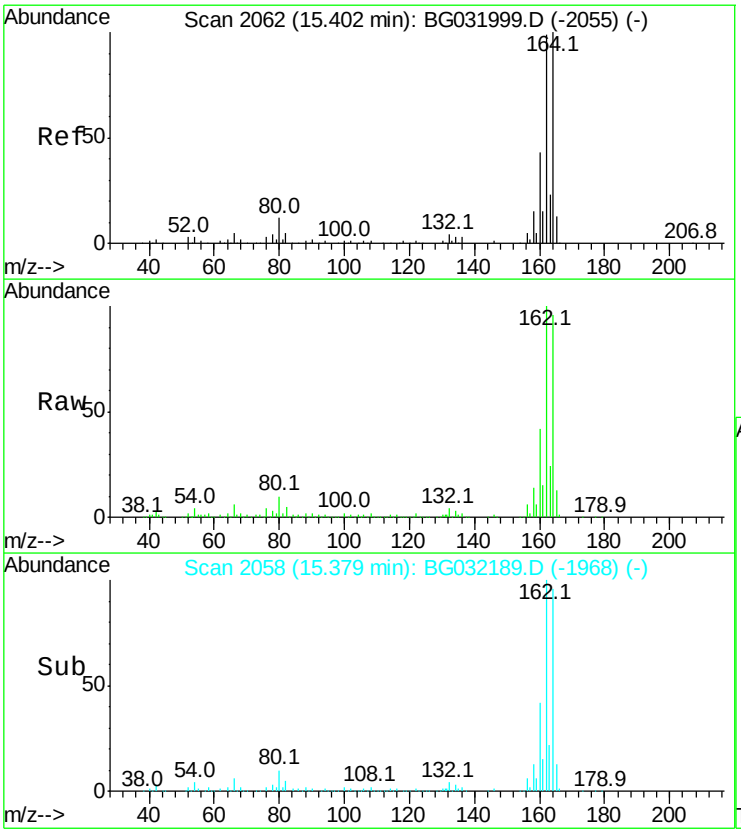
#37
2-Methylnaphthalene
Concen: 45.890 ng
RT: 13.24 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 392143

Ion	Ratio	Lower	Upper
142	100		
141	90.7	67.1	100.7
115	36.7	30.7	46.1

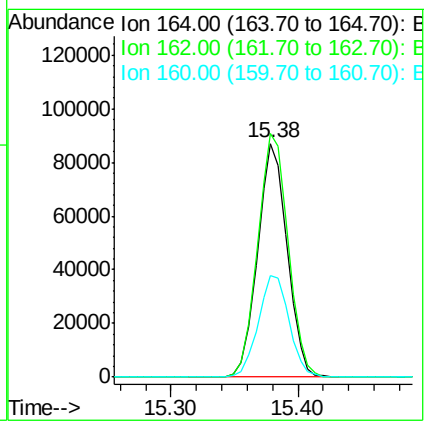


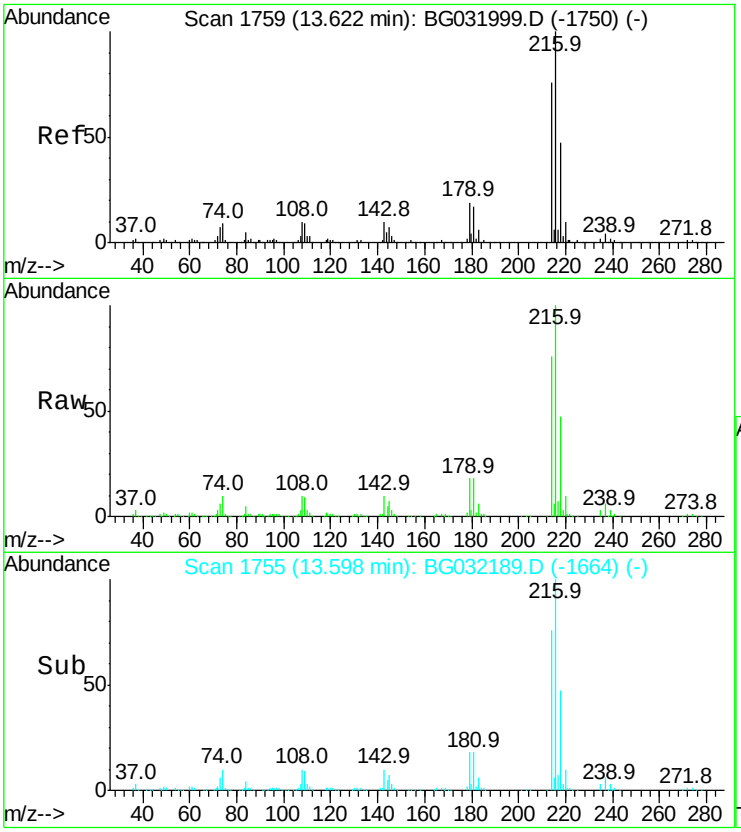


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:164 Resp: 141128

Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.8	118.2
160	43.2	35.4	53.0



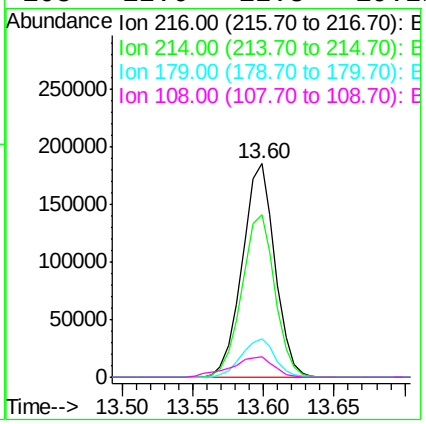


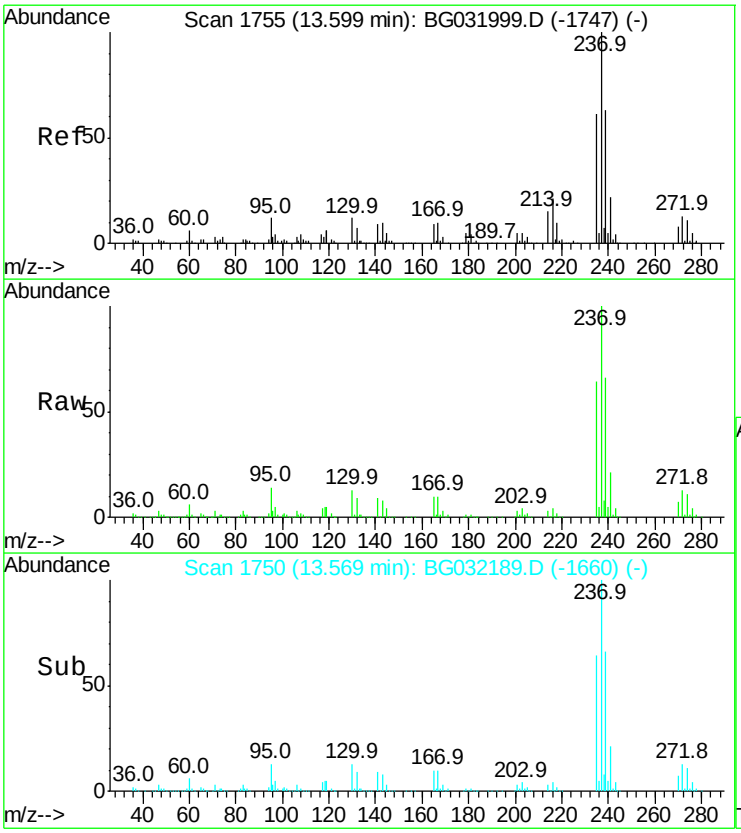
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.722 ng
RT: 13.60 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 299724

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	18.5	17.0	25.6
108	12.6	12.8	19.2#

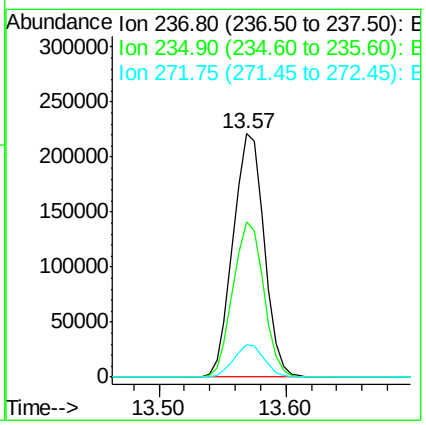


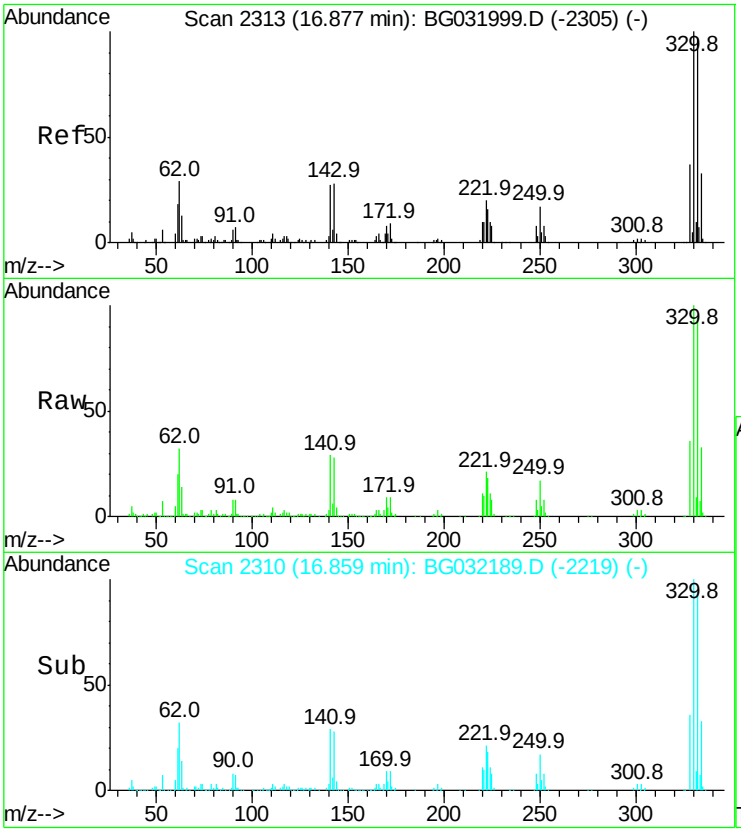


#40
Hexachlorocyclopentadiene
Concen: 108.373 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:237 Resp: 375502

Ion	Ratio	Lower	Upper
237	100		
235	63.9	50.4	90.4
272	13.1	0.0	31.8



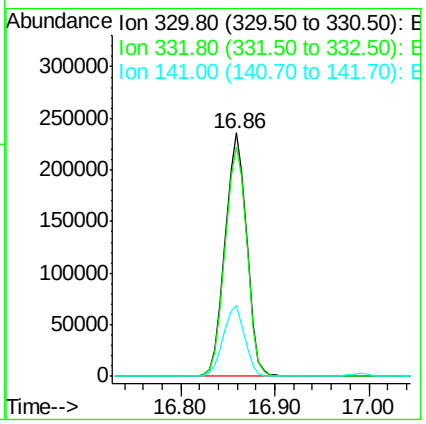


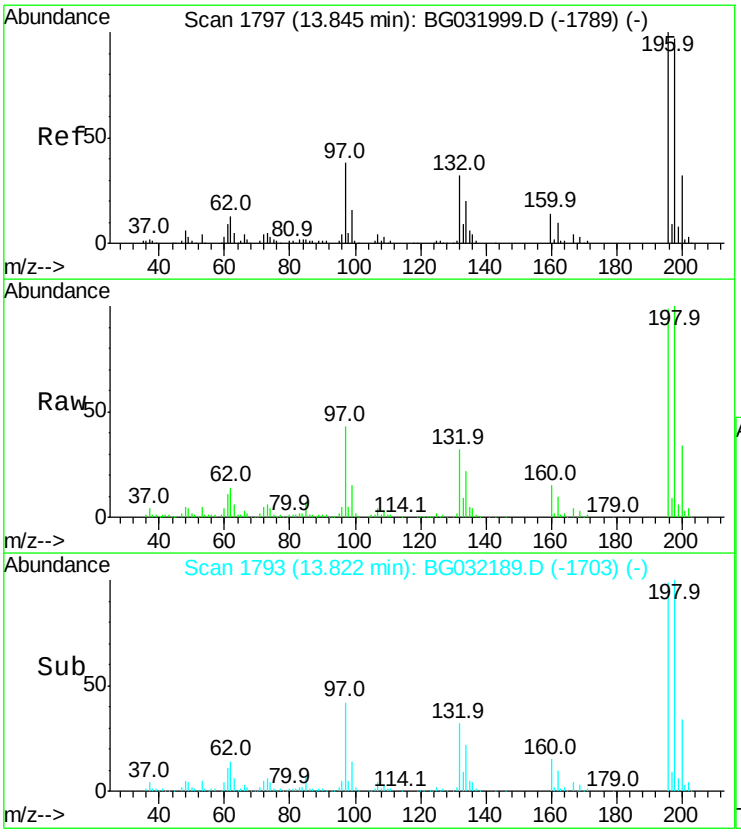
#41
2,4,6-Tribromophenol
Concen: 160.736 ng
RT: 16.86 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 375372

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	29.0	25.2	37.8

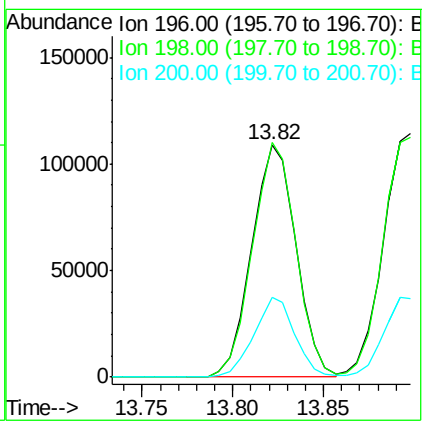


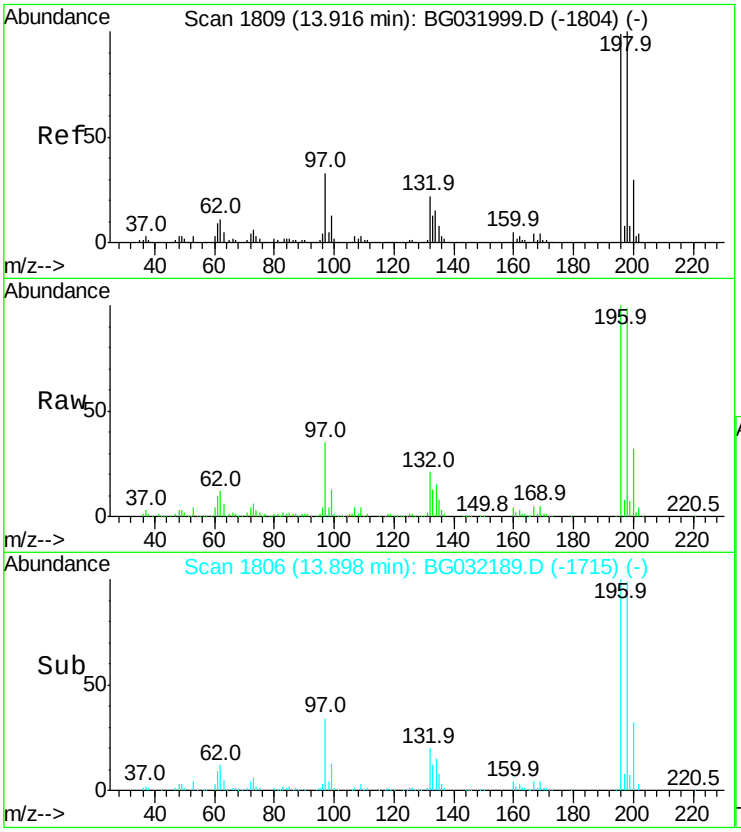


#42
2,4,6-Trichlorophenol
Concen: 53.501 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:196 Resp: 184930

Ion	Ratio	Lower	Upper
196	100		
198	100.7	78.2	117.2
200	34.2	24.6	36.8



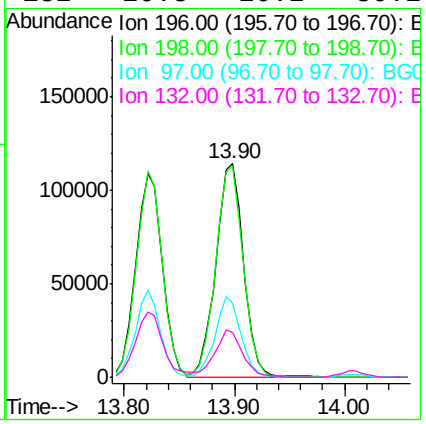


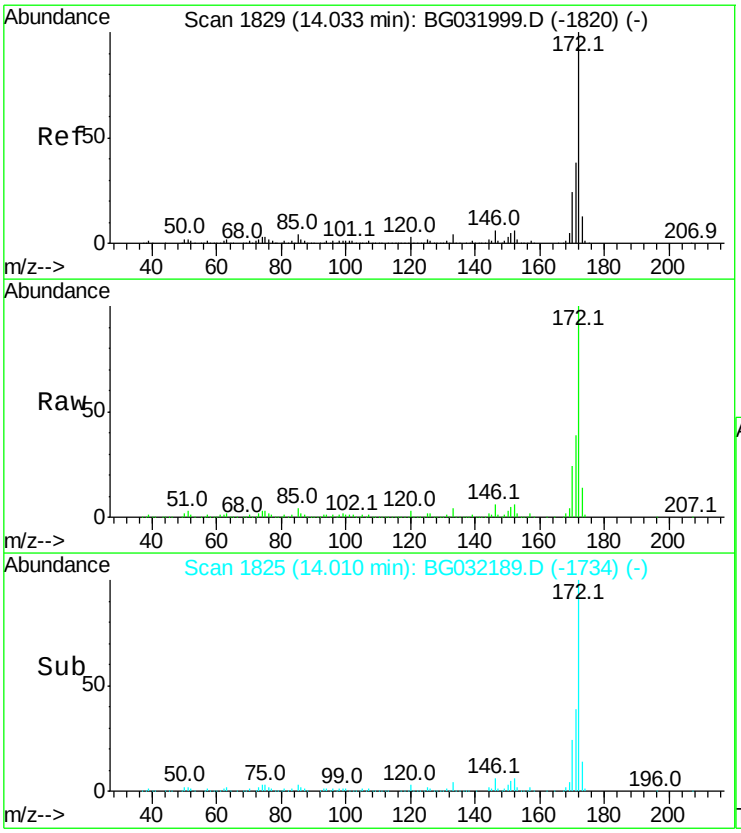
#43
2,4,5-Trichlorophenol
Concen: 49.613 ng
RT: 13.90 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 198498

Ion	Ratio	Lower	Upper
196	100		
198	98.7	76.2	114.4
97	34.6	38.7	58.1#
132	20.8	20.2	30.2

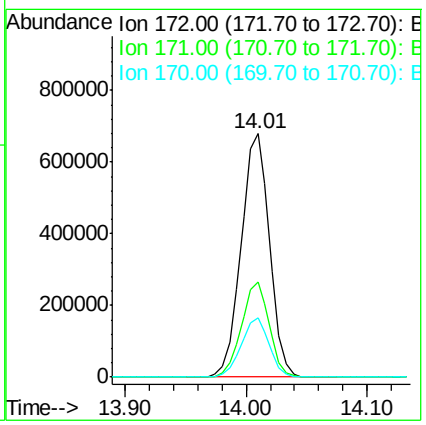


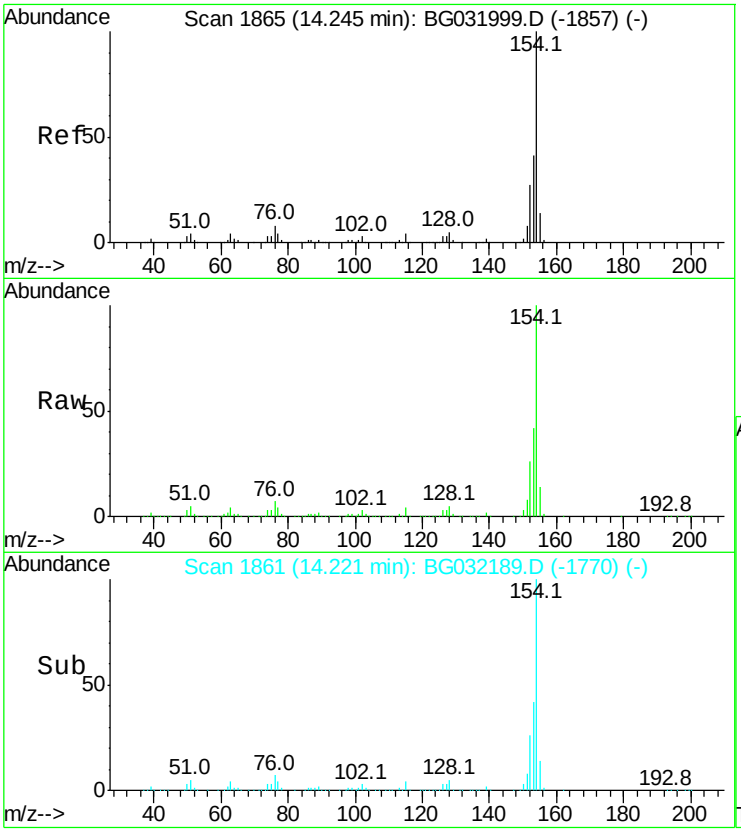


#44
2-Fluorobiphenyl
Concen: 97.395 ng
RT: 14.01 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:172 Resp: 1108525

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.0	45.0
170	24.4	19.5	29.3



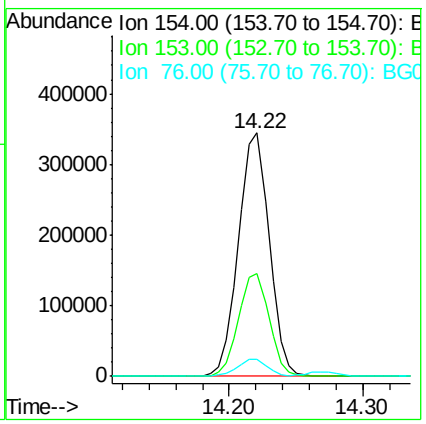


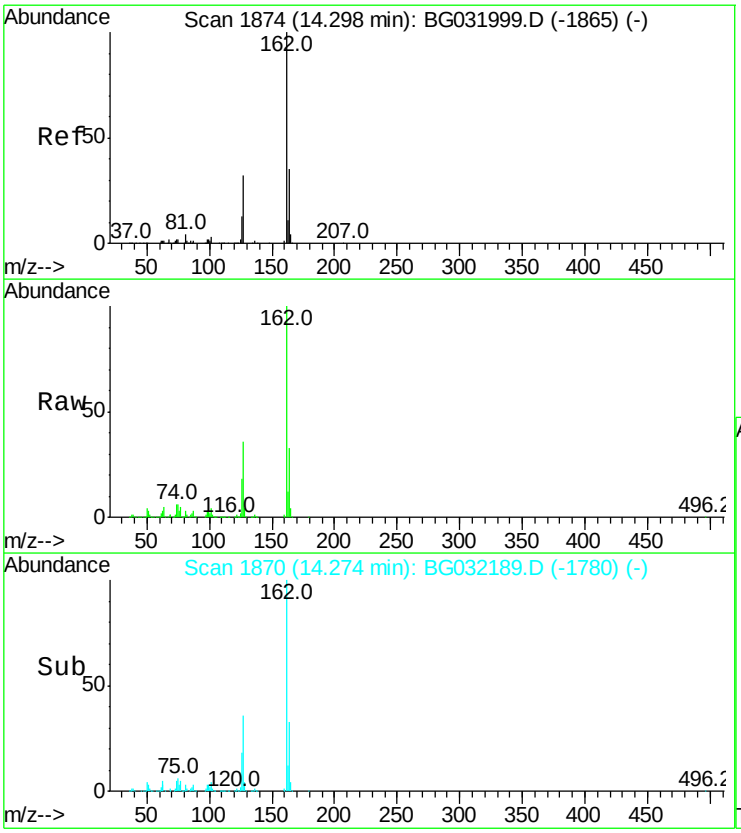
#45
1,1'-Biphenyl
Concen: 45.351 ng
RT: 14.22 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 548678

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	7.0	0.0	31.9

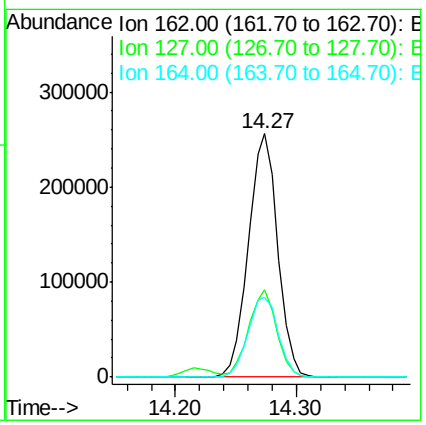


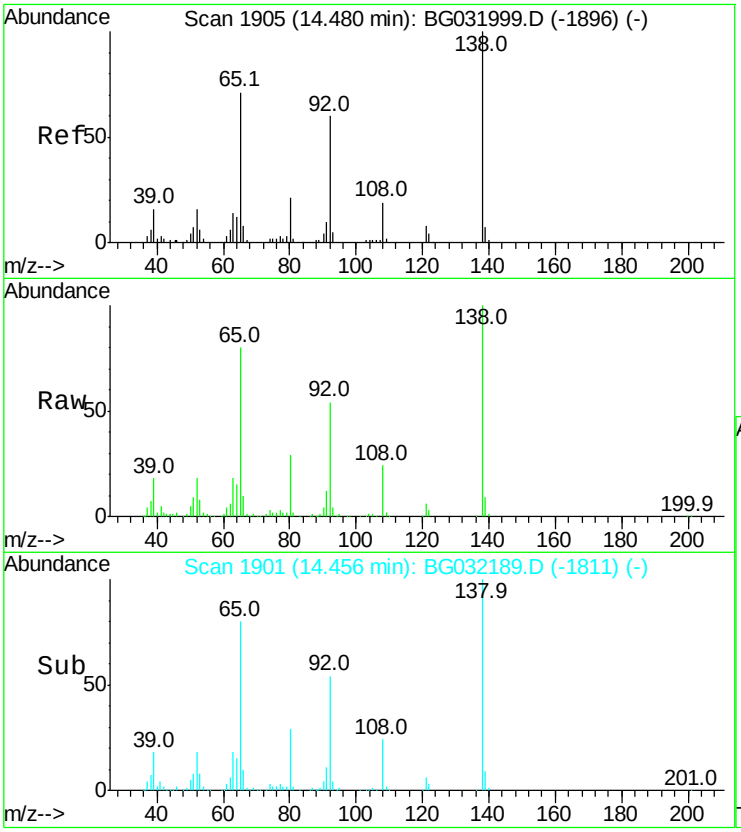


#46
2-Chloronaphthalene
Concen: 45.679 ng
RT: 14.27 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:162 Resp: 429926

Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	32.6	26.0	39.0



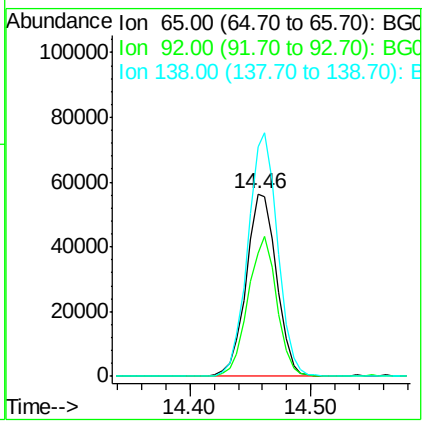


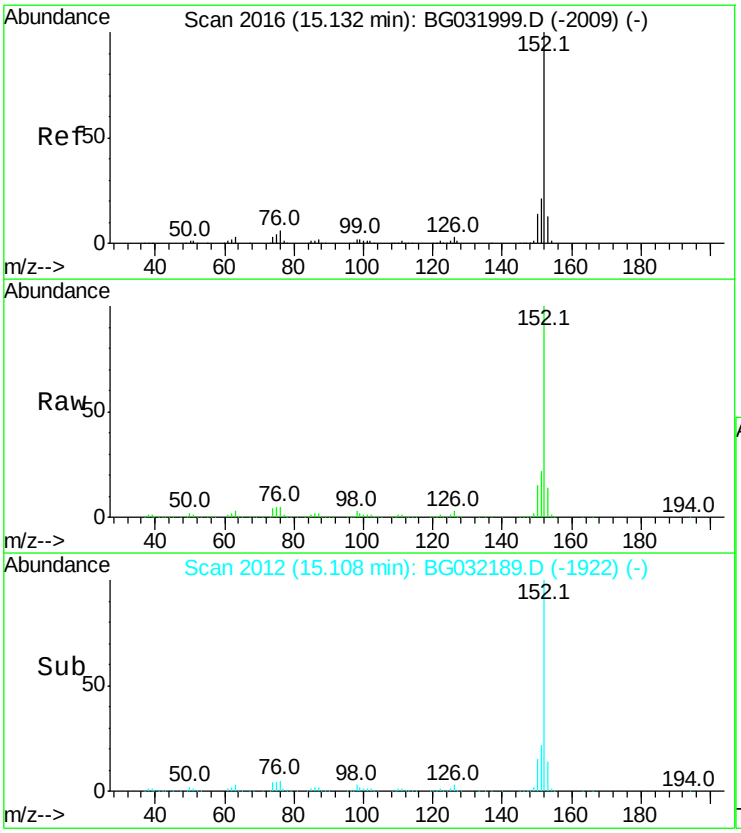
#47
2-Nitroaniline
Concen: 54.979 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 99062

Ion	Ratio	Lower	Upper
65	100		
92	67.6	54.6	82.0
138	125.7	72.9	109.3#

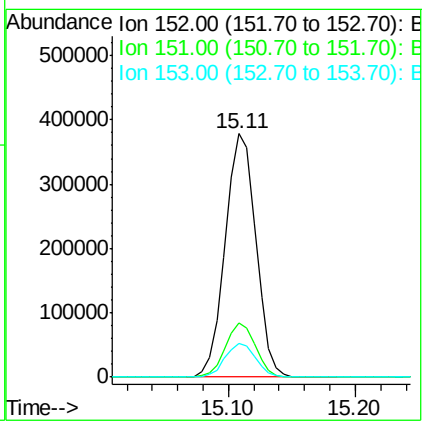


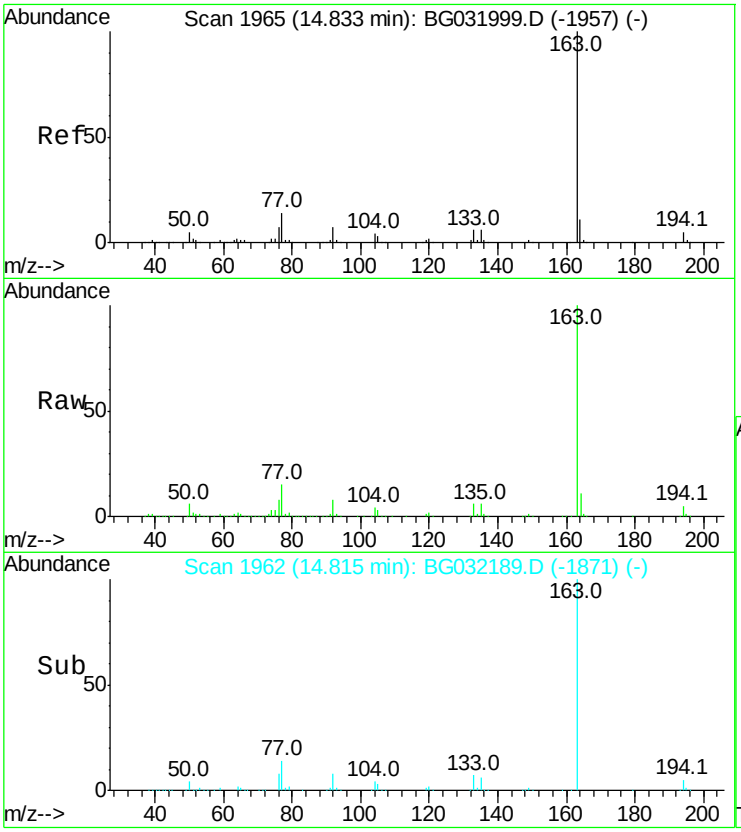


#48
Acenaphthylene
Concen: 43.985 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:152 Resp: 630409

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.2	25.8
153	13.7	10.2	15.4



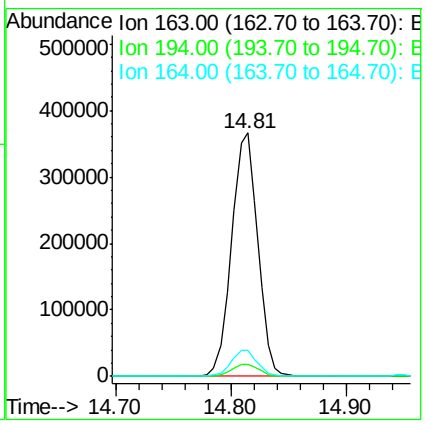


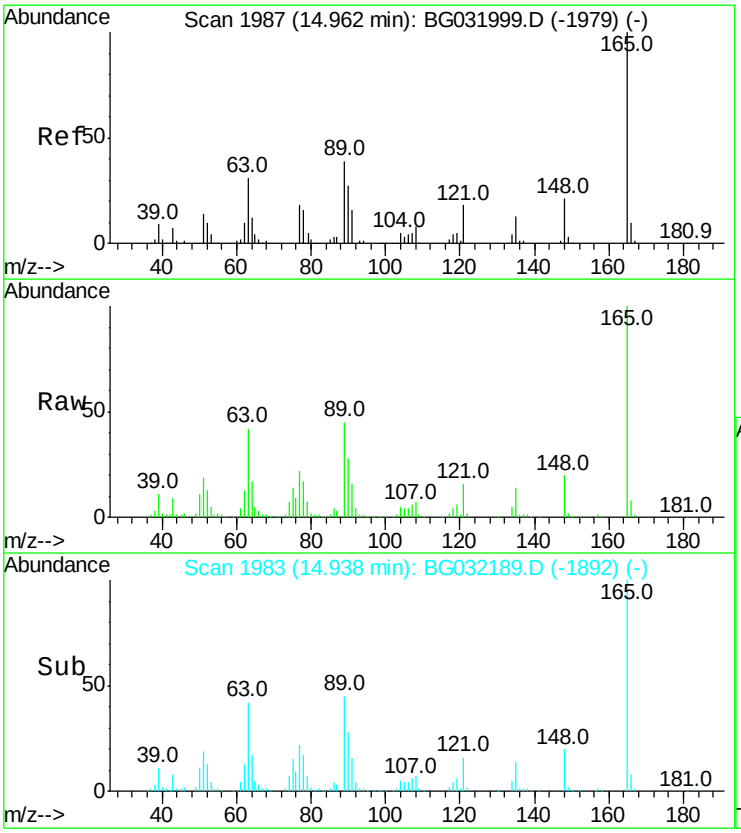
#49
Dimethylphthalate
Concen: 46.289 ng
RT: 14.81 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 571664

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.6	8.2	12.4

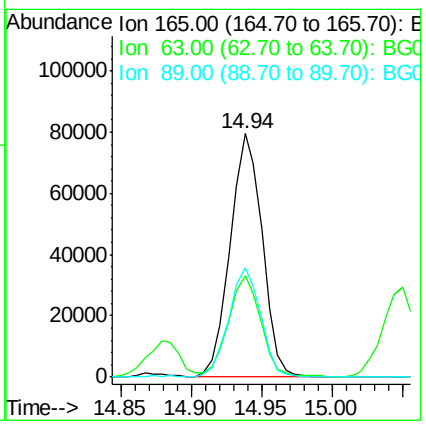


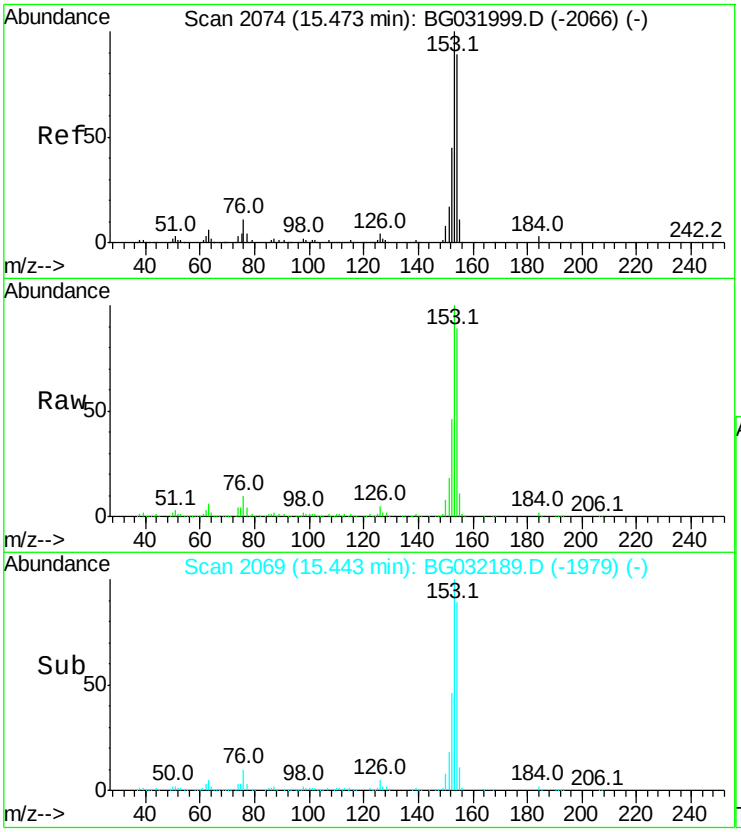


#50
2,6-Dinitrotoluene
Concen: 48.984 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:165 Resp: 125565

Ion	Ratio	Lower	Upper
165	100		
63	41.9	52.7	79.1#
89	44.8	49.2	73.8#



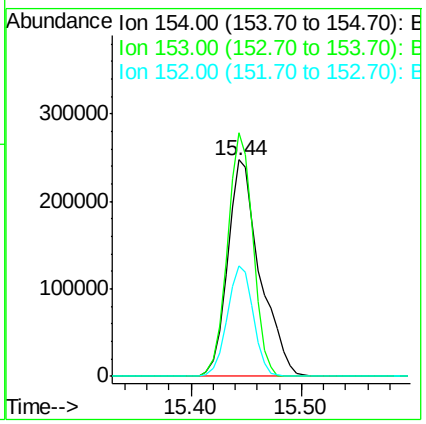


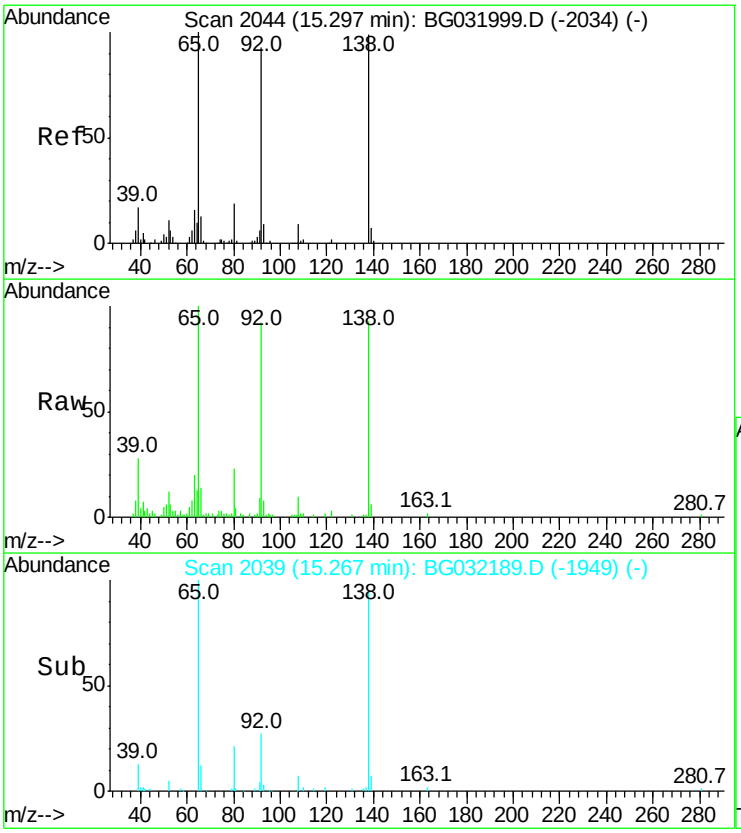
#51
Acenaphthene
Concen: 53.715 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 509067

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.4	135.6
152	51.3	41.6	62.4

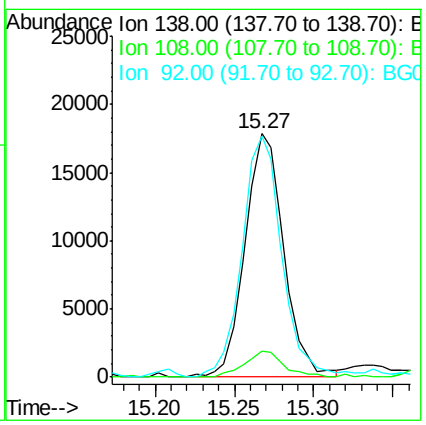


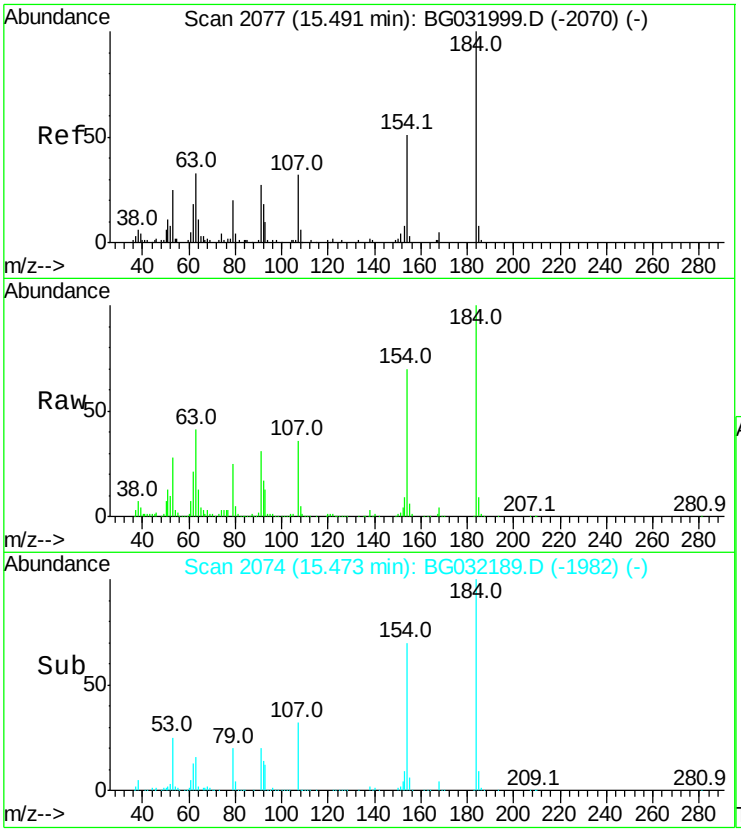


#52
3-Nitroaniline
Concen: 13.146 ng
RT: 15.27 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:138 Resp: 30435

Ion	Ratio	Lower	Upper
138	100		
108	10.7	17.5	26.3#
92	99.2	105.8	158.8#



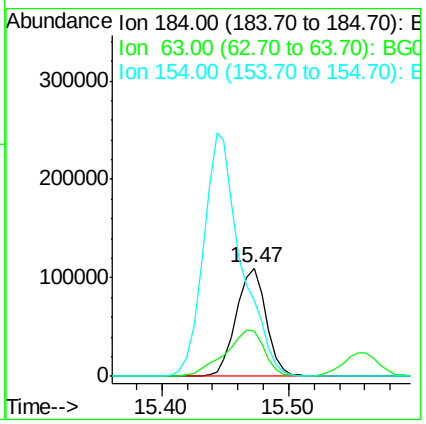


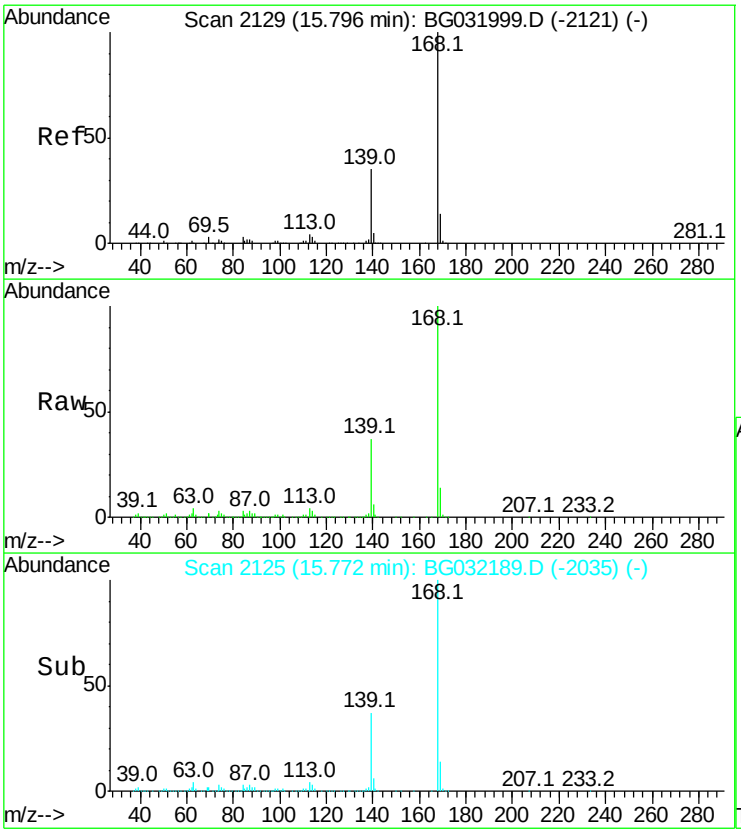
#53
2,4-Dinitrophenol
Concen: 135.491 ng
RT: 15.47 min Scan# 2074
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 181031

Ion	Ratio	Lower	Upper
184	100		
63	41.3	59.8	89.8#
154	70.3	101.8	152.8#

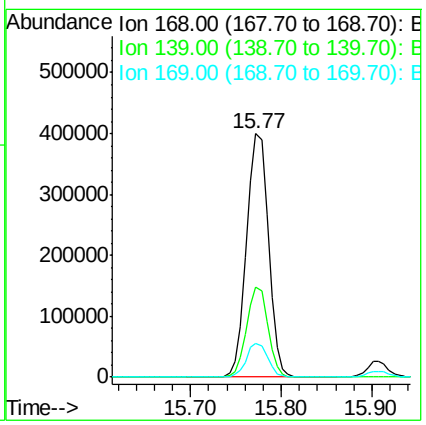


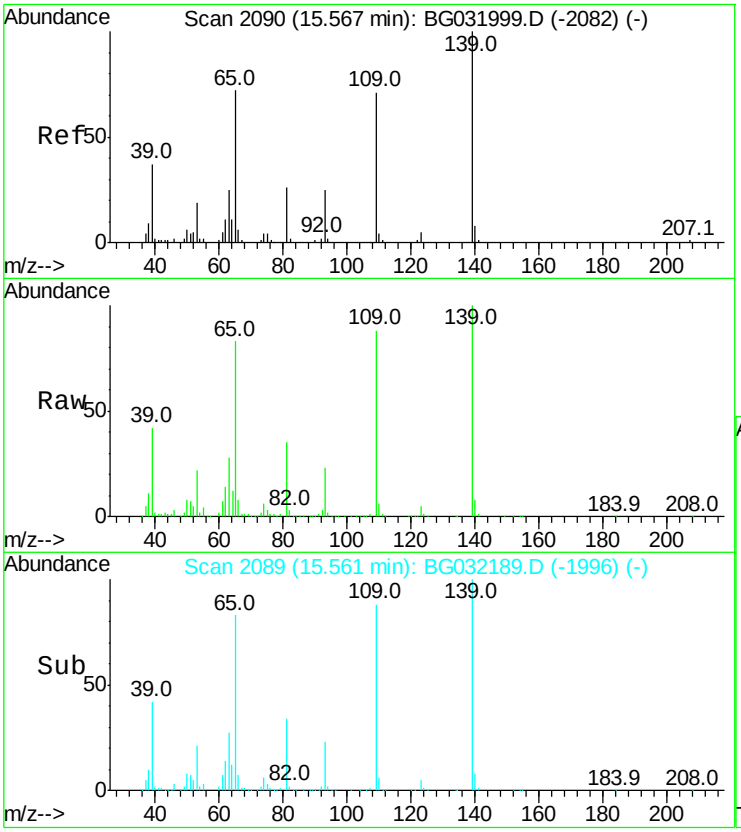


#54
Dibenzofuran
Concen: 47.186 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:168 Resp: 667097

Ion	Ratio	Lower	Upper
168	100		
139	37.2	28.6	43.0
169	13.8	11.2	16.8



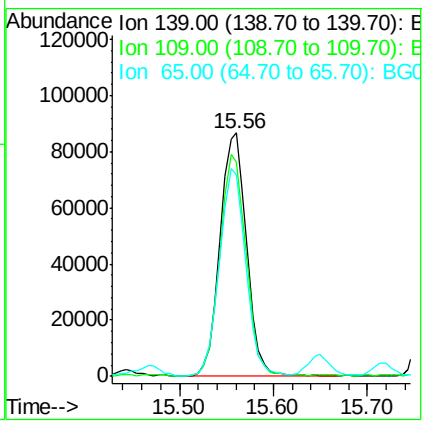


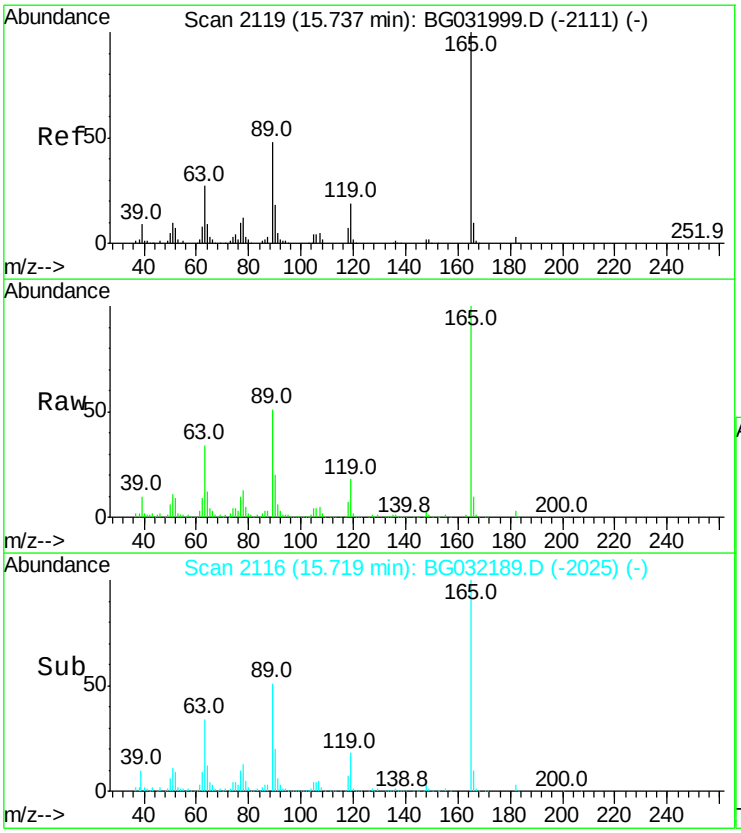
#55
4-Nitrophenol
Concen: 101.406 ng
RT: 15.56 min Scan# 2089
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 171098

Ion	Ratio	Lower	Upper
139	100		
109	88.0	62.2	102.2
65	82.8	97.2	137.2#

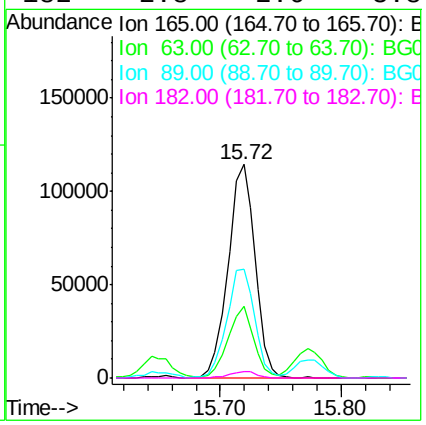


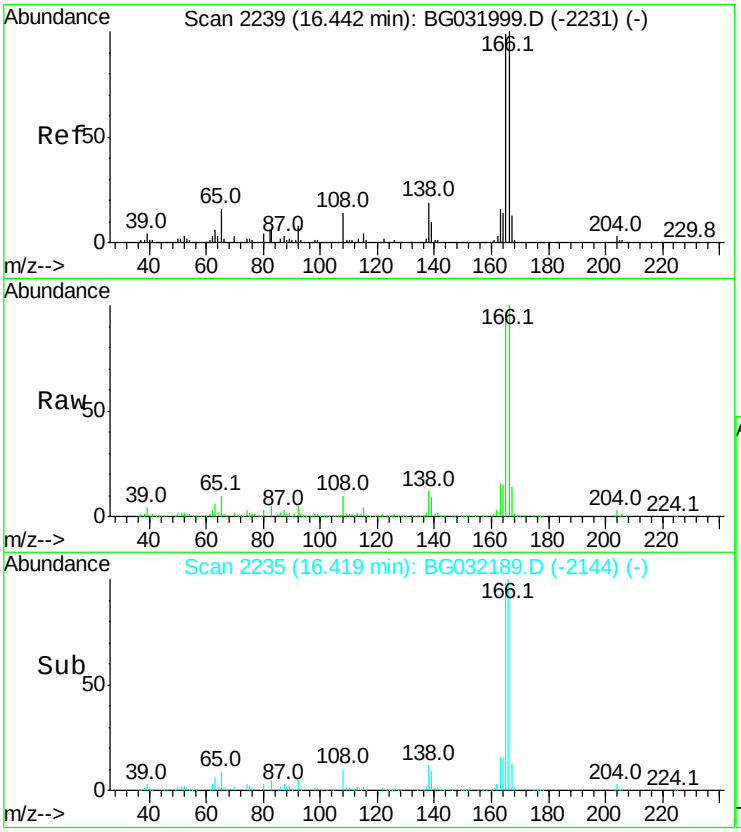


#56
2,4-Dinitrotoluene
Concen: 51.622 ng
RT: 15.72 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:165 Resp: 178158

Ion	Ratio	Lower	Upper
165	100		
63	33.6	42.0	63.0#
89	51.1	66.9	100.3#
182	2.8	2.6	3.8



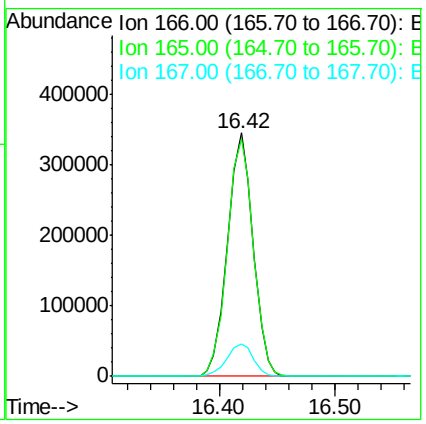


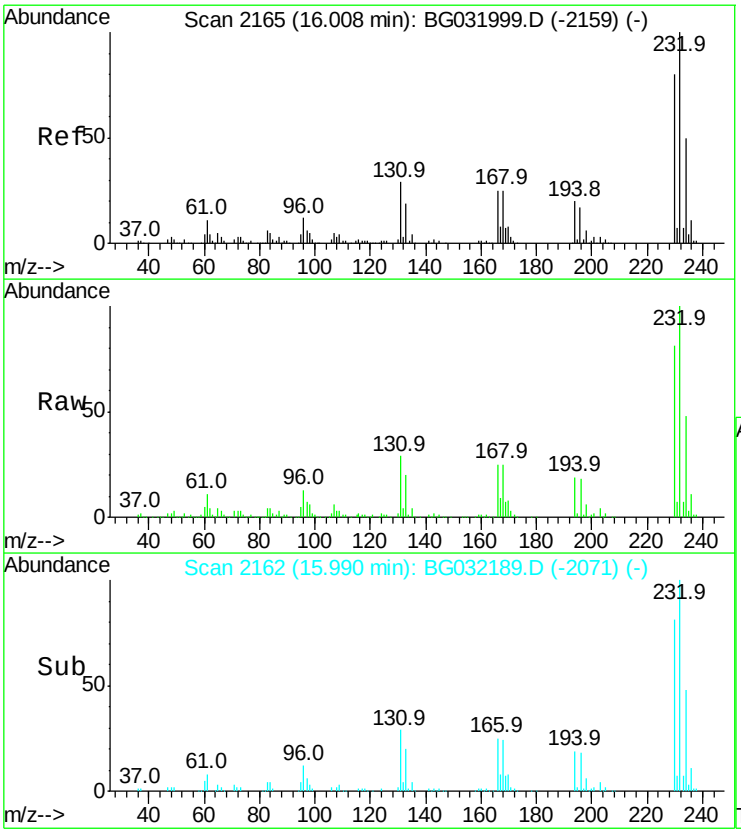
#57
Fluorene
Concen: 45.702 ng
RT: 16.42 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 529917

Ion	Ratio	Lower	Upper
166	100		
165	97.4	80.6	121.0
167	13.6	10.4	15.6

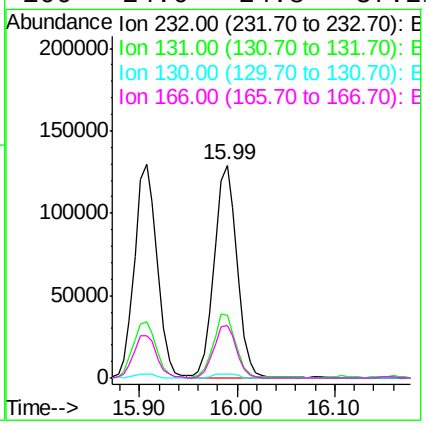


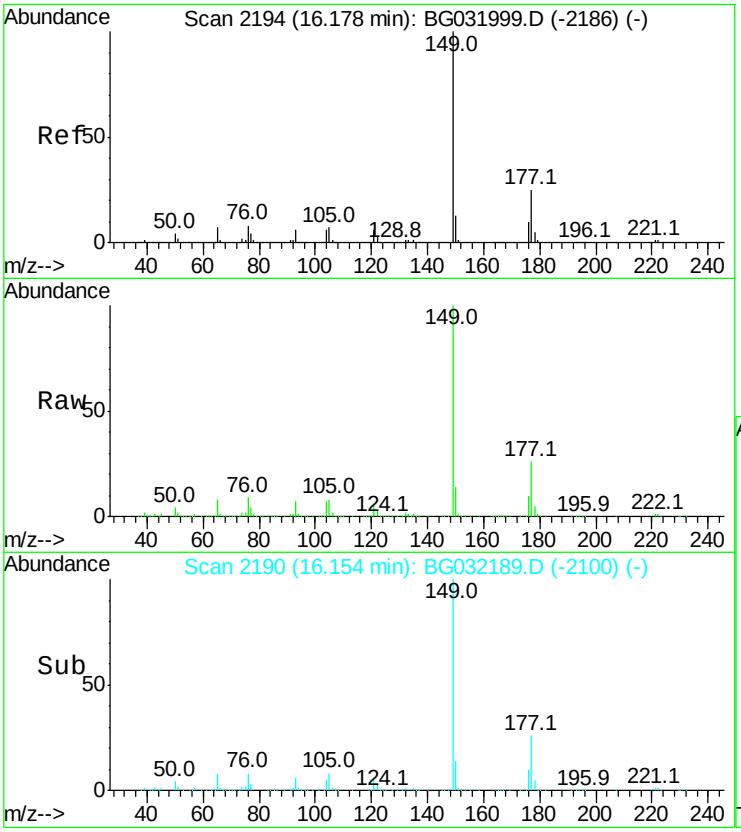


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.310 ng
RT: 15.99 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:232 Resp: 208415

Ion	Ratio	Lower	Upper
232	100		
131	29.0	33.5	50.3#
130	2.0	2.2	3.2#
166	24.6	24.8	37.2#



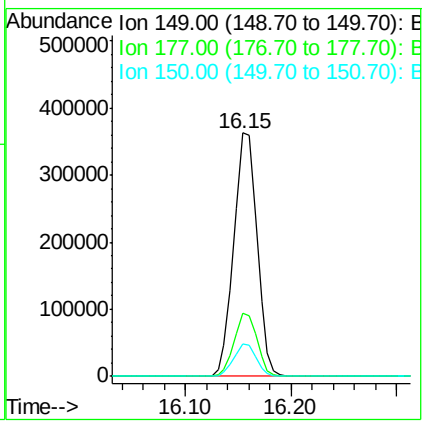


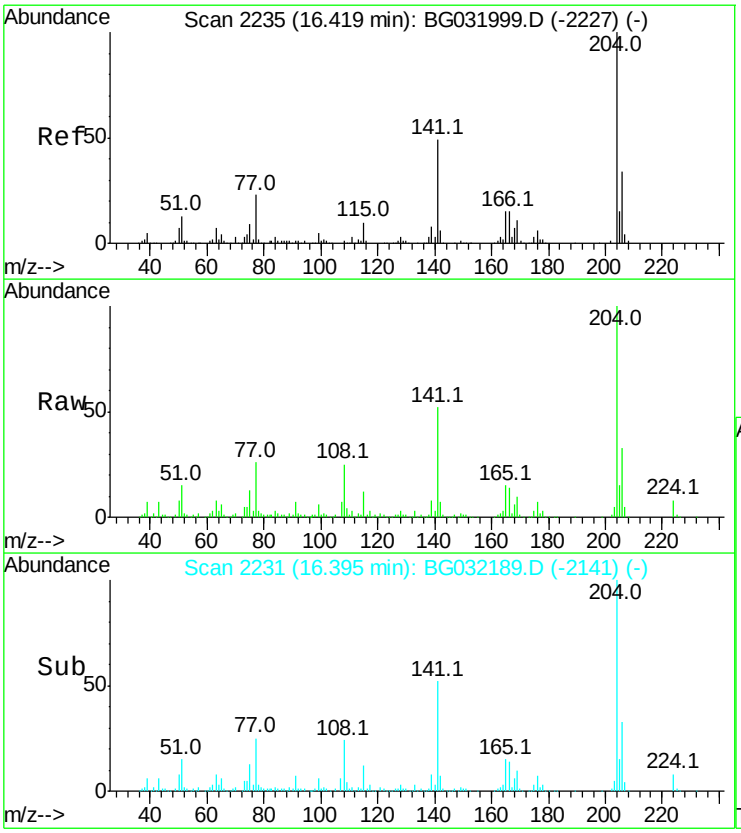
#59
Diethylphthalate
Concen: 46.074 ng
RT: 16.15 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 551623

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.5	27.7
150	13.5	10.2	15.2

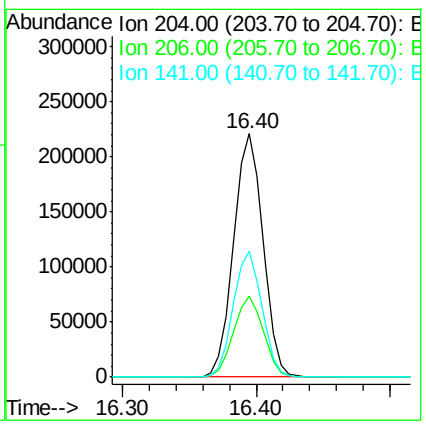


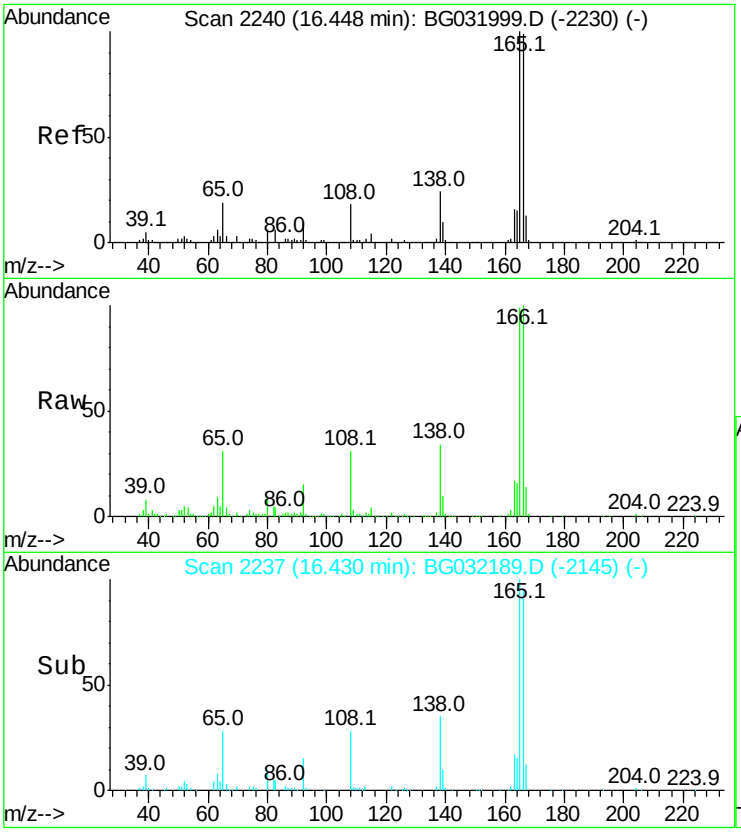


#60
4-Chlorophenyl-phenylether
Concen: 47.319 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:204 Resp: 336565

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	51.7	45.8	68.6



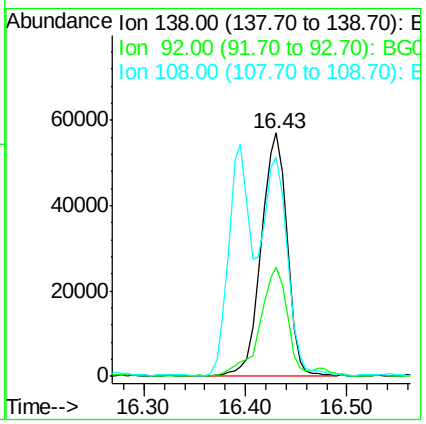


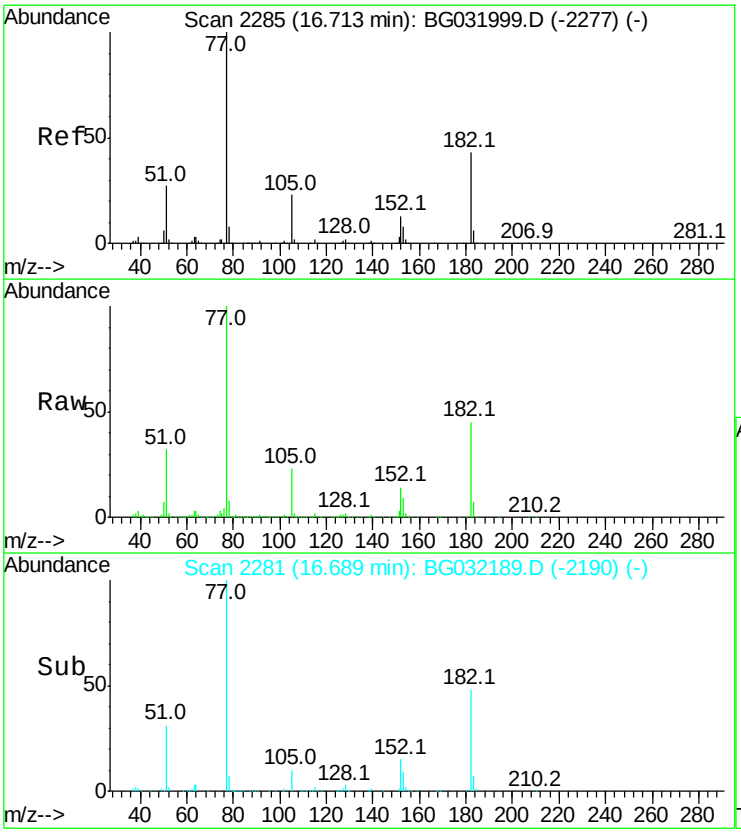
#61
4-Nitroaniline
Concen: 45.589 ng
RT: 16.43 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 101250

Ion	Ratio	Lower	Upper
138	100		
92	45.1	40.1	80.1
108	90.3	65.4	105.4

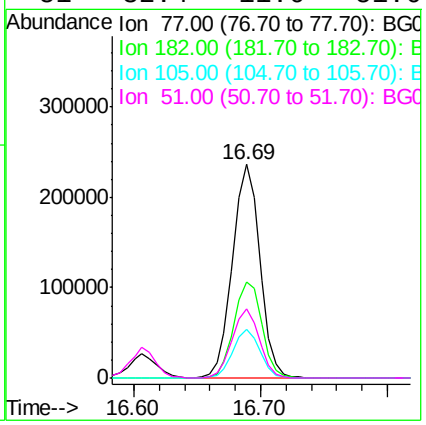


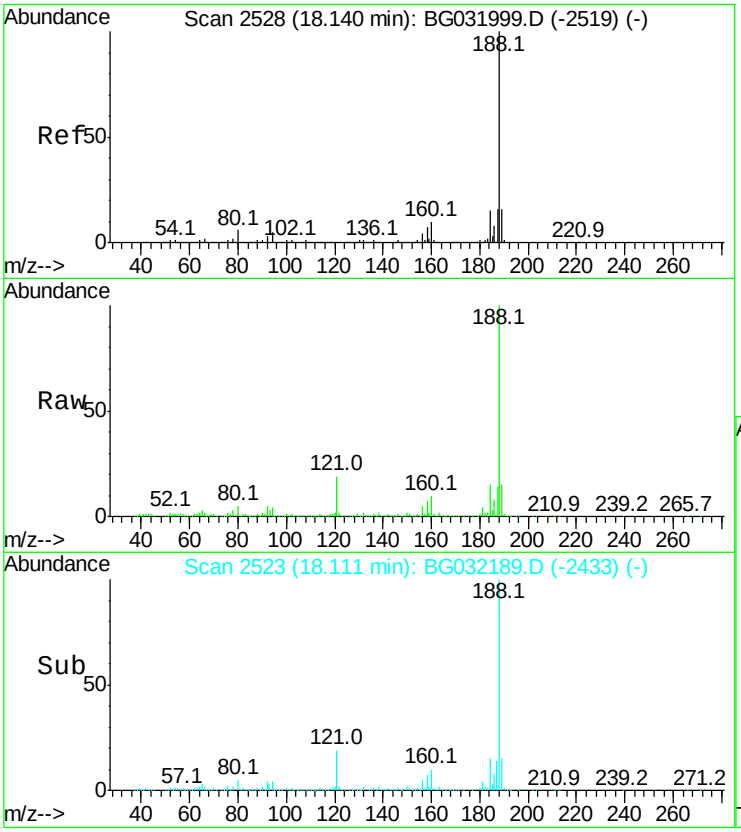


#62
Azobenzene
Concen: 46.631 ng
RT: 16.69 min Scan# 2281
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion: 77 Resp: 349443

Ion	Ratio	Lower	Upper
77	100		
182	44.8	7.4	47.4
105	22.6	0.3	40.3
51	32.4	11.6	51.6



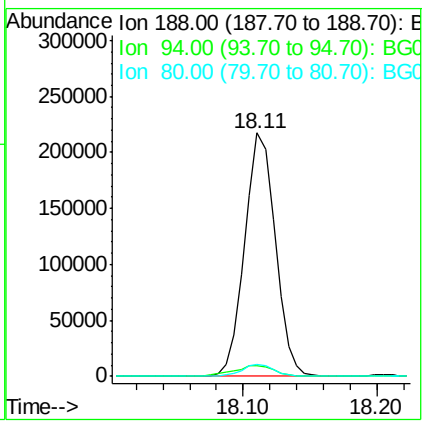


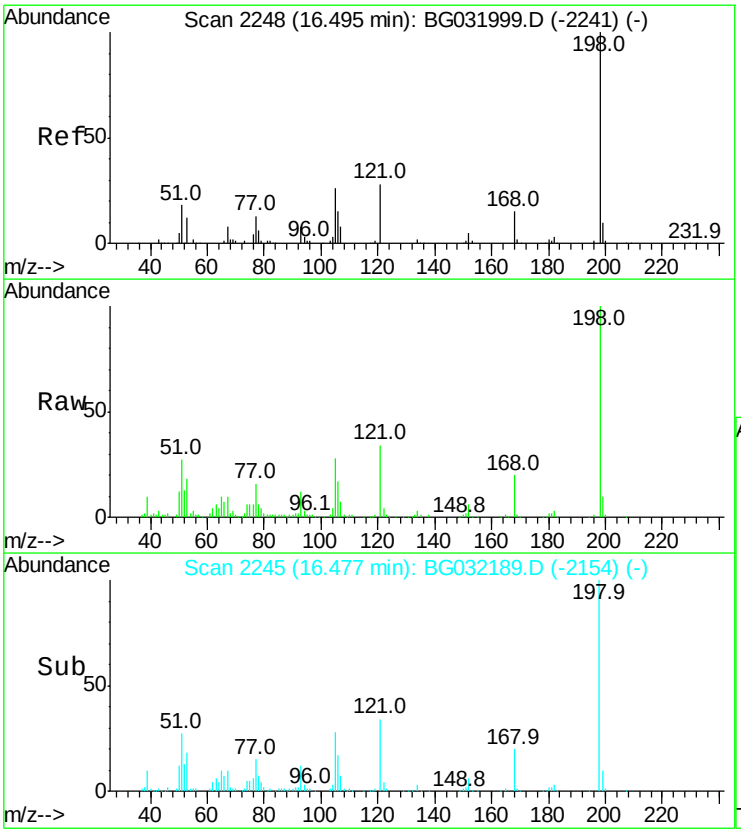
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.11 min Scan# 2523
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 342341

Ion	Ratio	Lower	Upper
188	100		
94	4.4	6.9	10.3#
80	5.0	7.7	11.5#

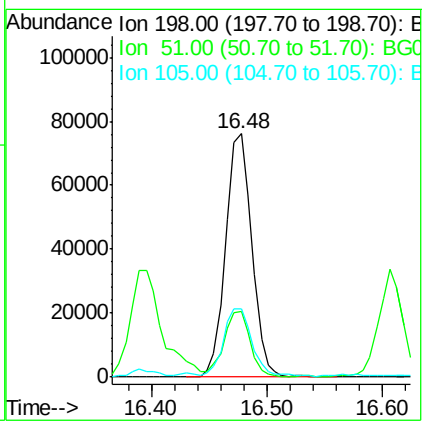


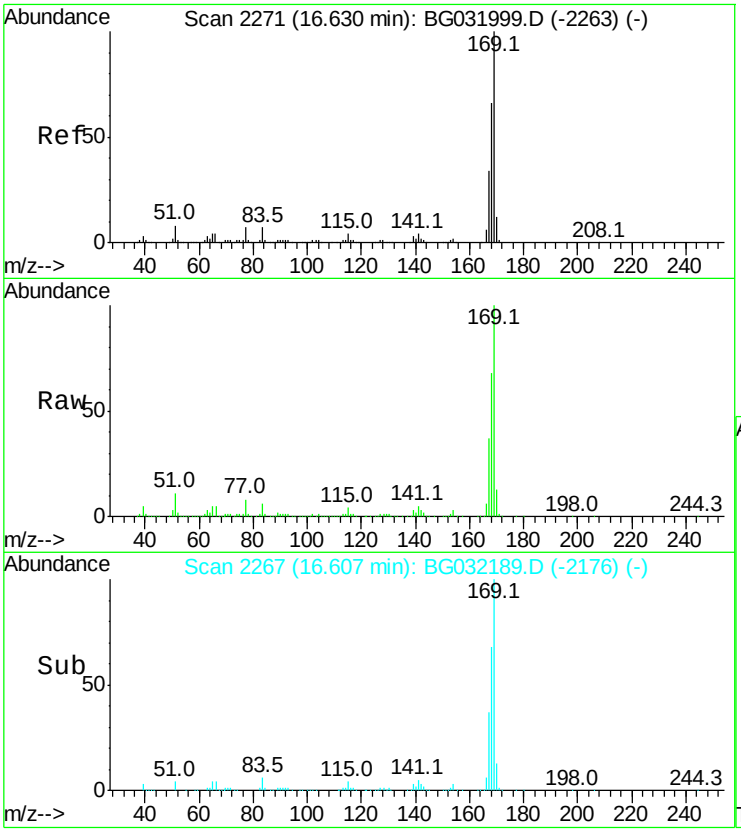


#64
4,6-Dinitro-2-methylphenol
Concen: 53.913 ng
RT: 16.48 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:198 Resp: 119603

Ion	Ratio	Lower	Upper
198	100		
51	26.8	30.6	70.6#
105	27.8	23.8	63.8



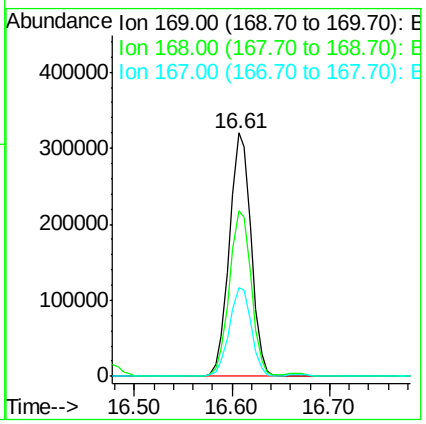


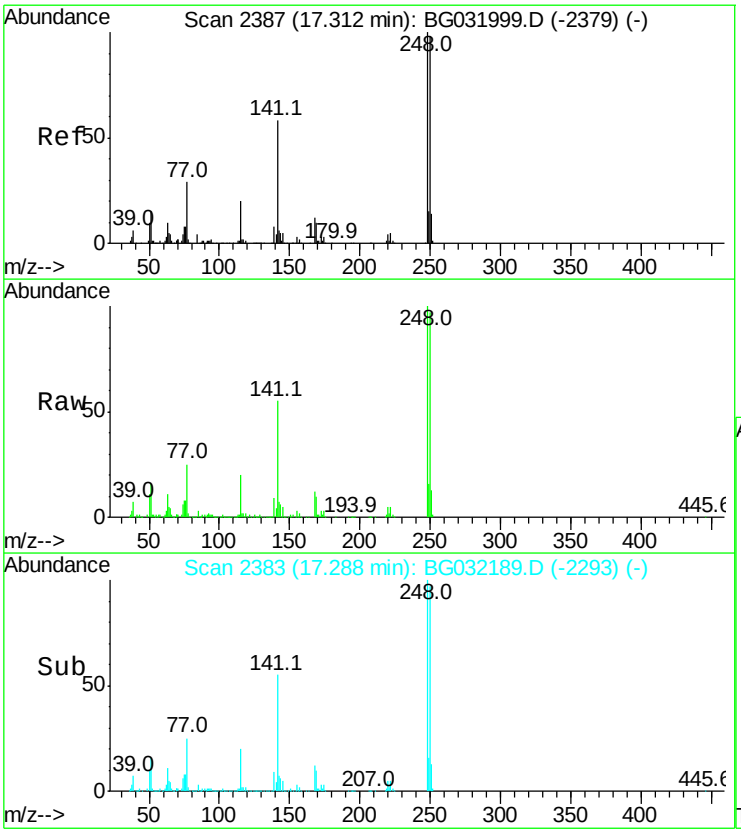
#65
n-Nitrosodiphenylamine
Concen: 47.526 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 493702

Ion	Ratio	Lower	Upper
169	100		
168	68.2	55.7	83.5
167	36.6	30.1	45.1

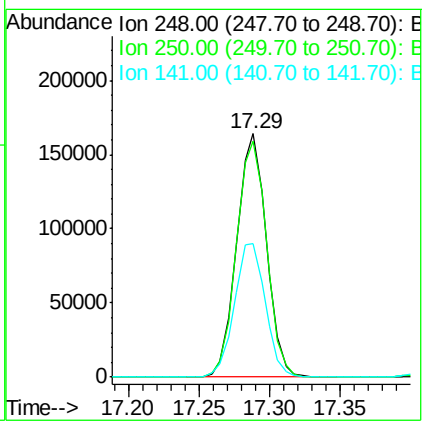


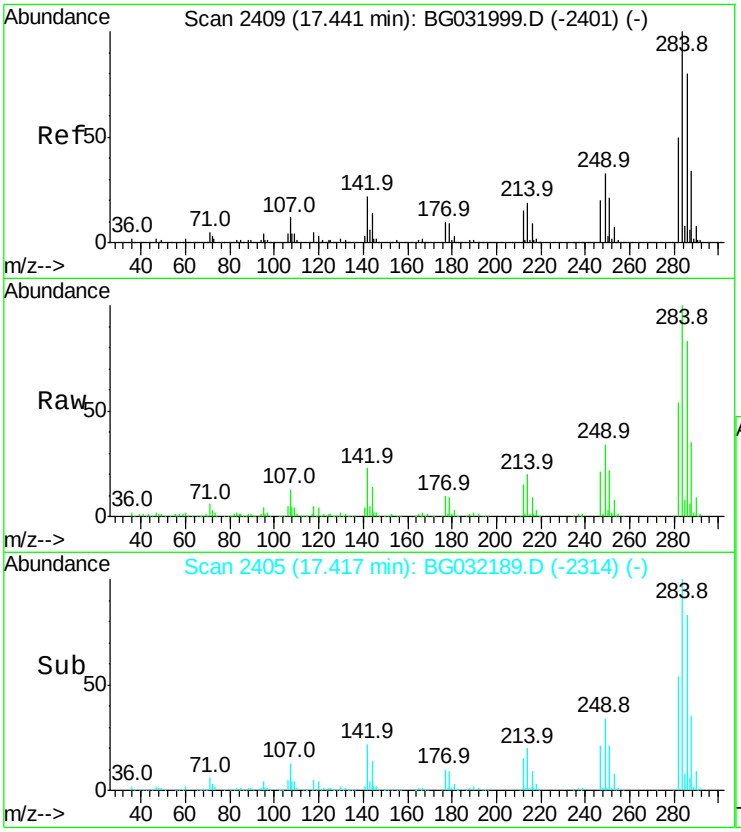


#66
4-Bromophenyl-phenylether
Concen: 49.334 ng
RT: 17.29 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:248 Resp: 240299

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	55.1	50.8	76.2



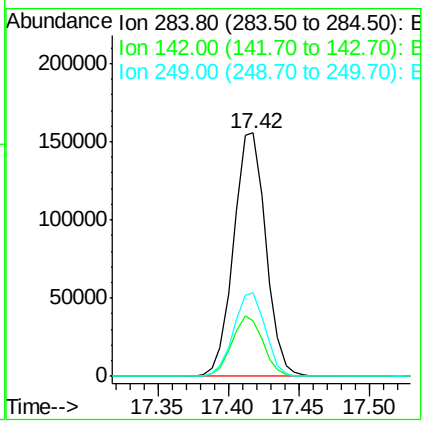


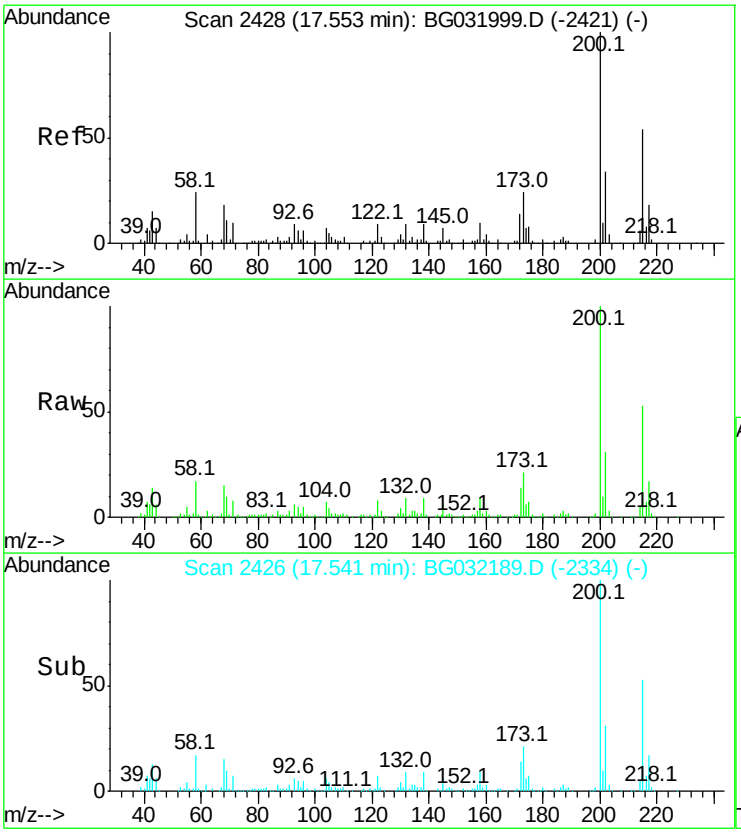
#67
Hexachlorobenzene
Concen: 45.969 ng
RT: 17.42 min Scan# 2405
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 247722

Ion	Ratio	Lower	Upper
284	100		
142	22.9	26.8	40.2#
249	34.1	26.3	39.5

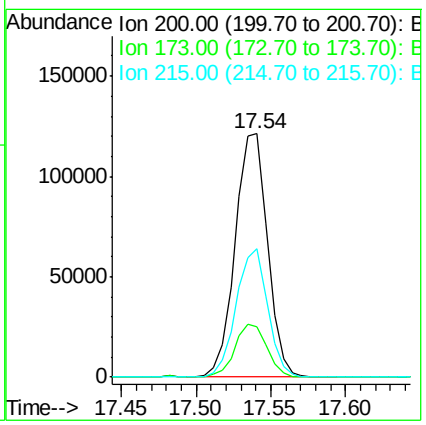


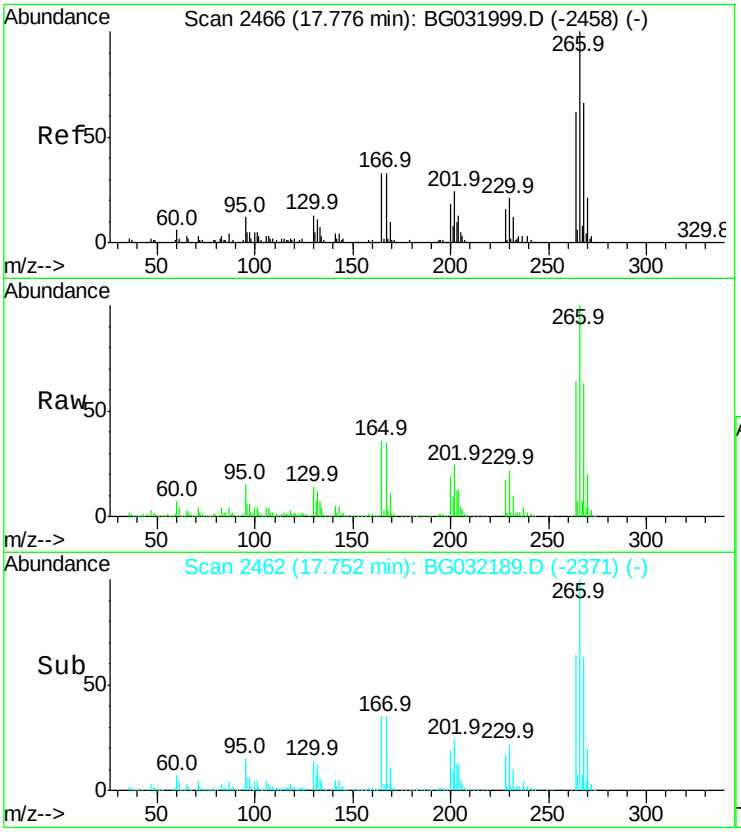


#68
Atrazine
Concen: 41.851 ng
RT: 17.54 min Scan# 2426
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:200 Resp: 182831

Ion	Ratio	Lower	Upper
200	100		
173	20.7	5.2	45.2
215	52.7	30.4	70.4



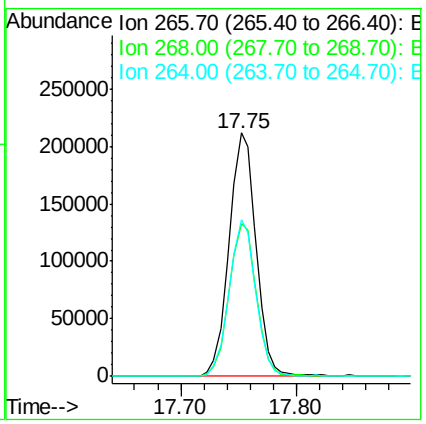


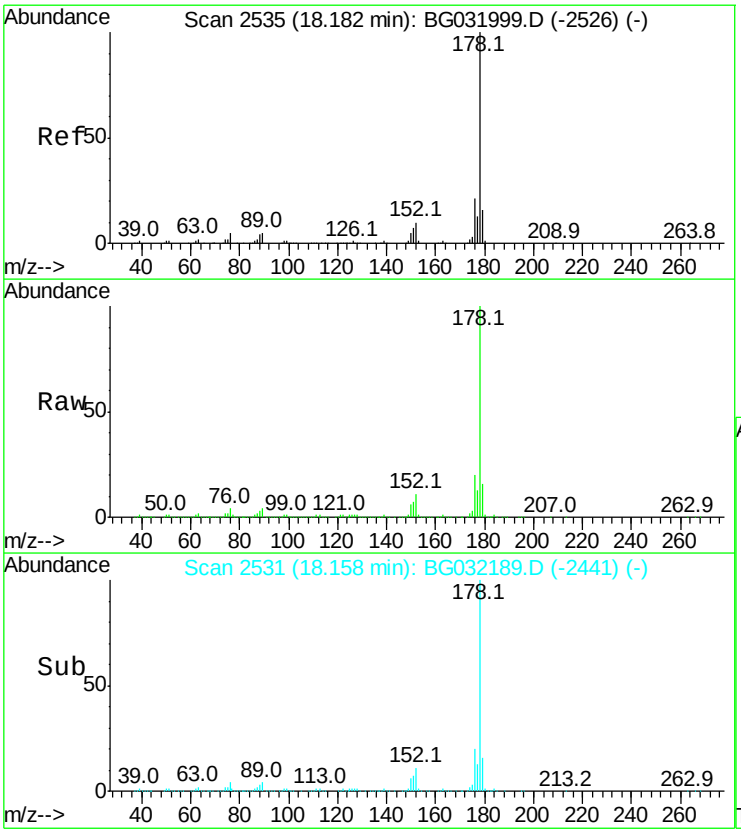
#69
Pentachlorophenol
Concen: 99.515 ng
RT: 17.75 min Scan# 2462
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 342779

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	64.4	49.6	74.4

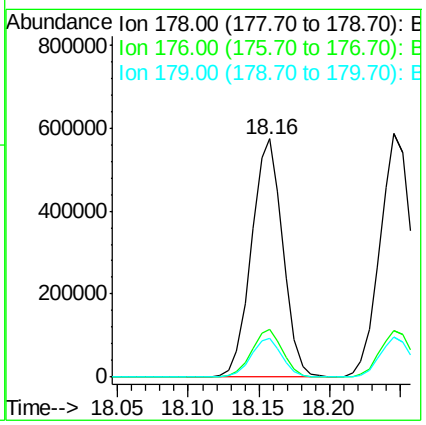


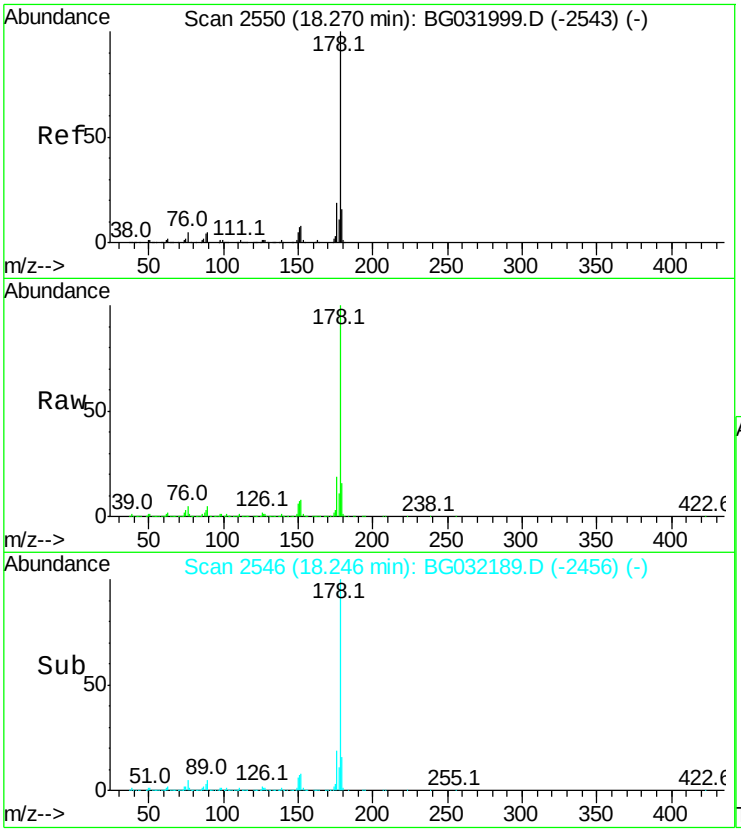


#70
Phenanthrene
Concen: 46.934 ng
RT: 18.16 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:178 Resp: 894581

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	16.5	12.5	18.7



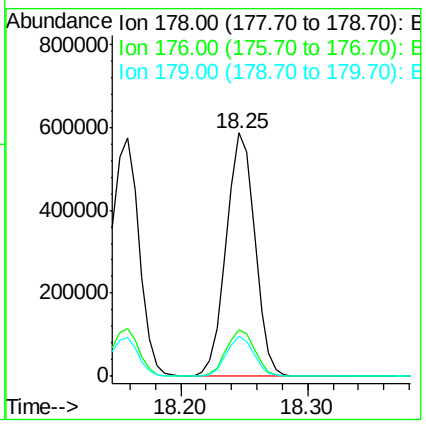


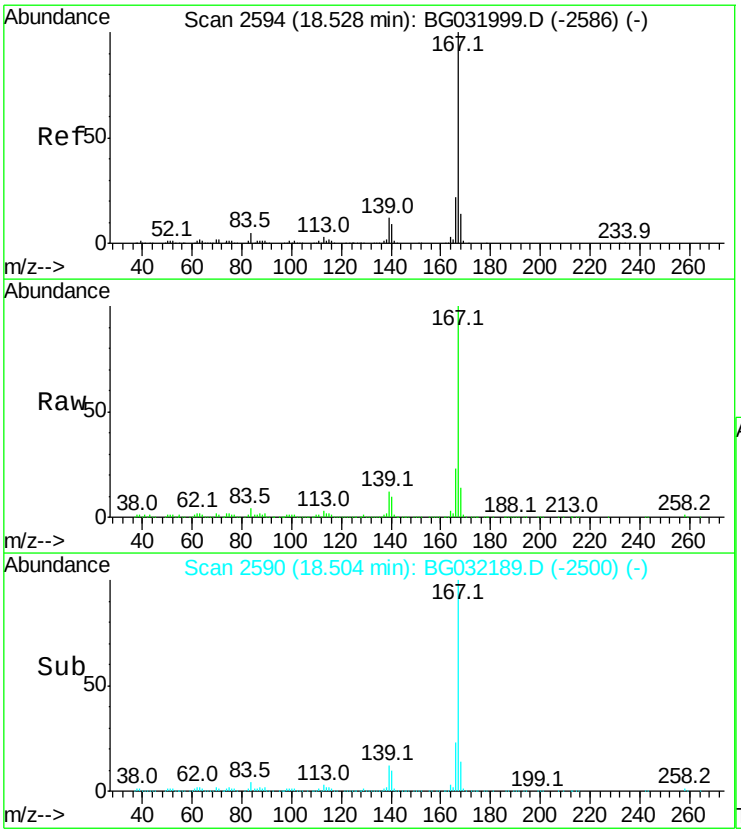
#71
Anthracene
Concen: 48.200 ng
RT: 18.25 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 916293

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.4	12.5	18.7

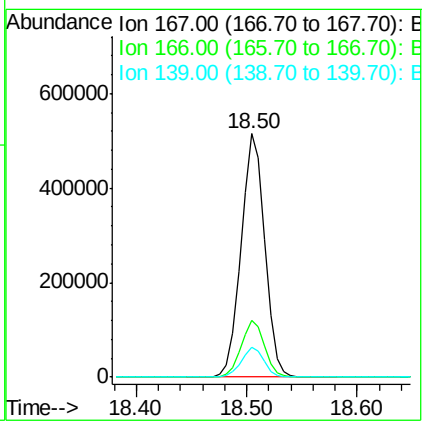


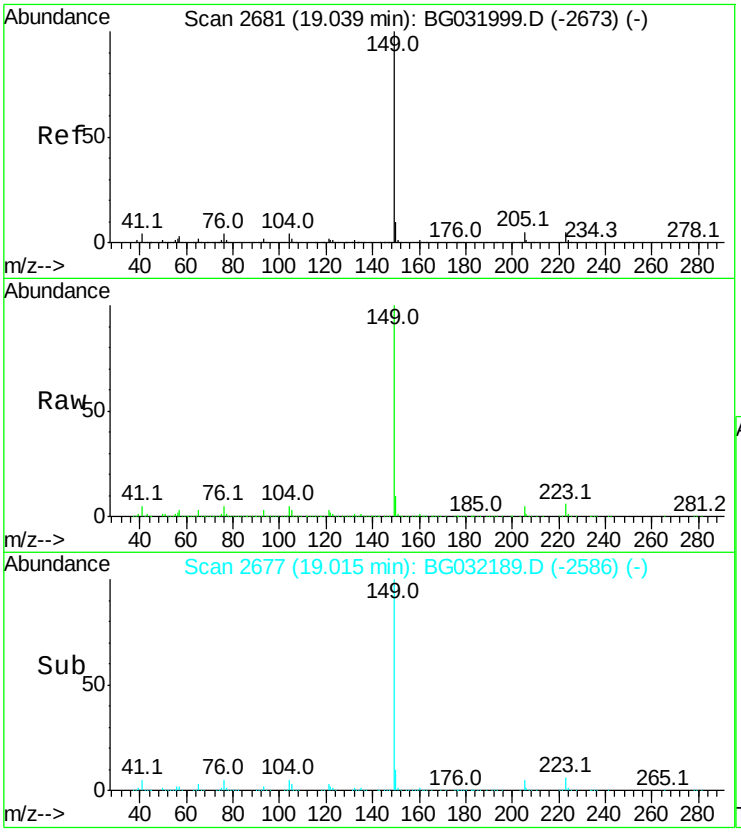


#72
Carbazole
Concen: 47.148 ng
RT: 18.50 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:167 Resp: 777536

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.1	9.4	14.2



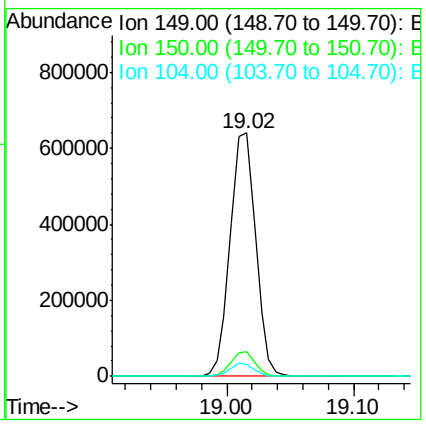


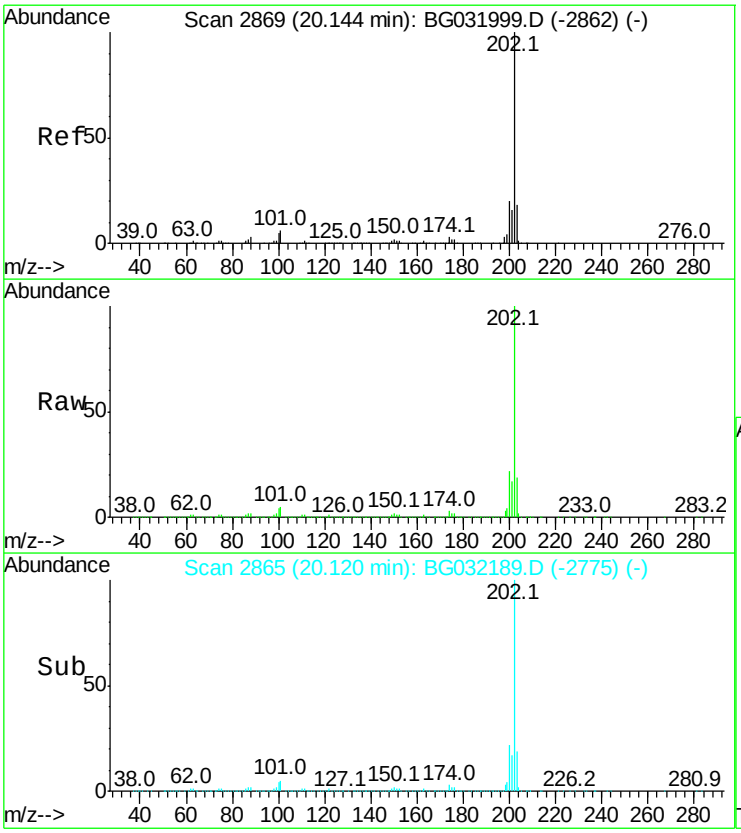
#73
Di-n-butylphthalate
Concen: 45.667 ng
RT: 19.02 min Scan# 2677
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 889900

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.1	3.9	5.9

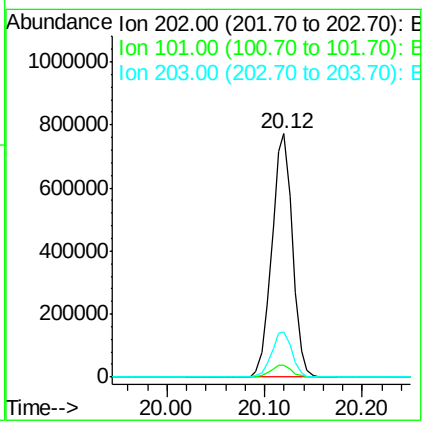


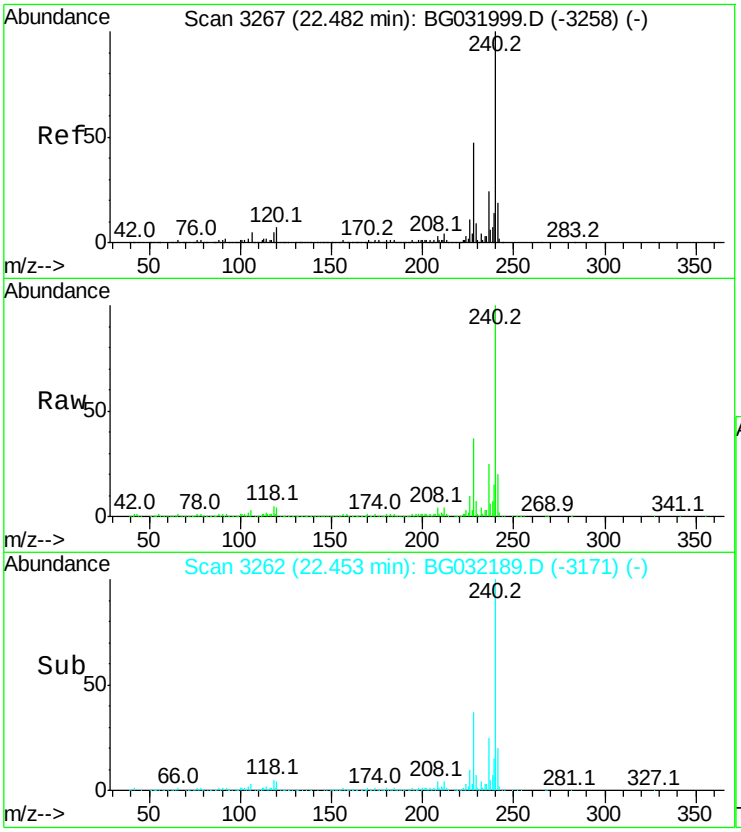


#74
Fluoranthene
Concen: 48.131 ng
RT: 20.12 min Scan# 2865
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:202 Resp: 1148624

Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	28.9
203	18.8	0.0	37.5



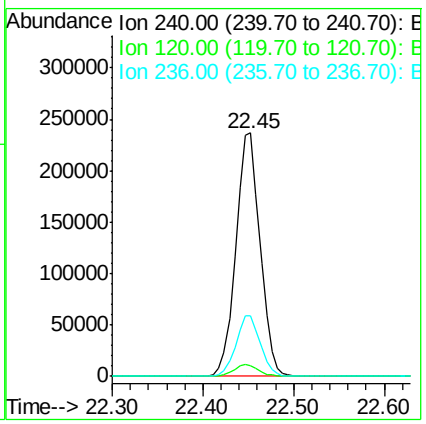


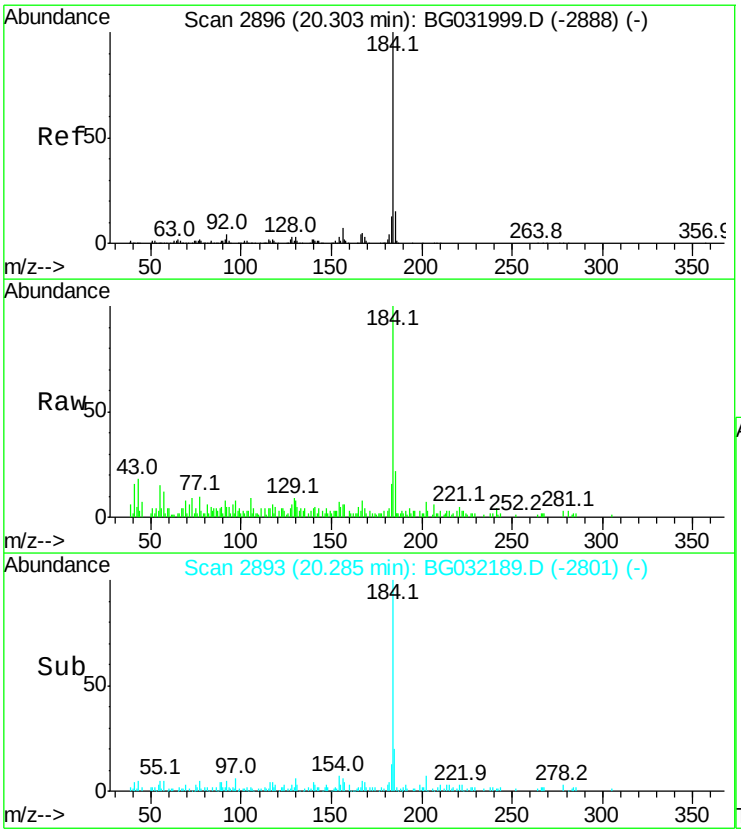
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.45 min Scan# 3262
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 439318

Ion	Ratio	Lower	Upper
240	100		
120	4.4	6.8	10.2#
236	25.0	20.9	31.3

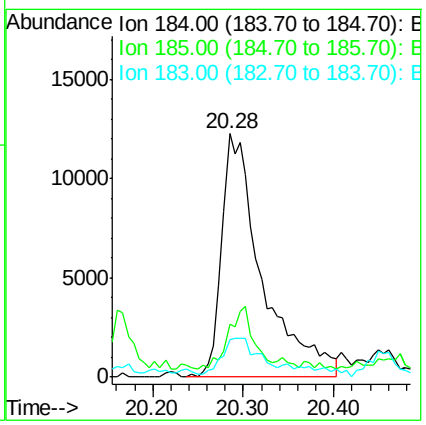


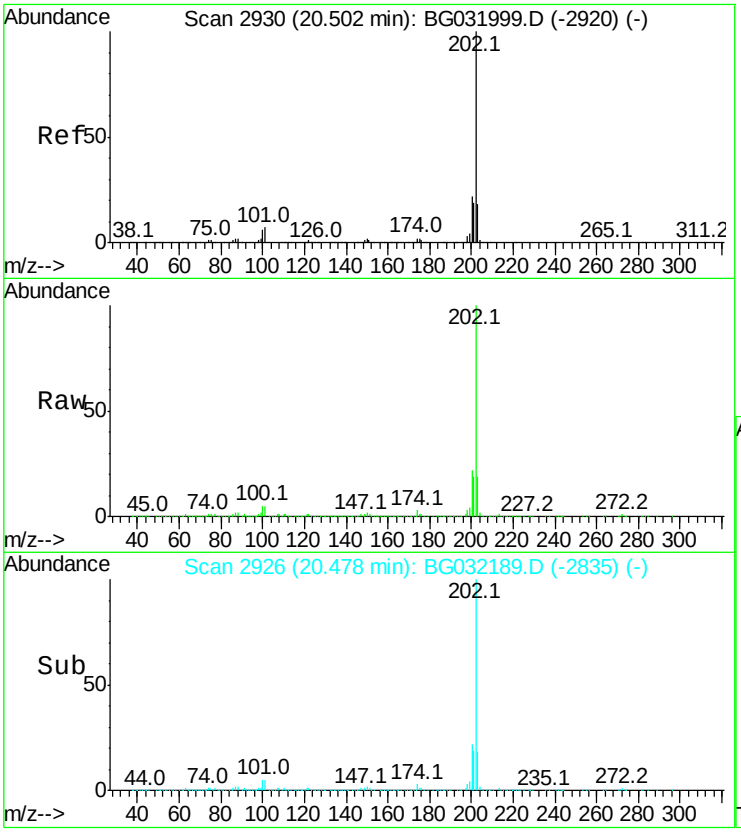


#76
Benzidine
Concen: 3.449 ng
RT: 20.28 min Scan# 2893
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:184 Resp: 37889

Ion	Ratio	Lower	Upper
184	100		
185	21.6	11.1	16.7#
183	15.6	10.6	16.0



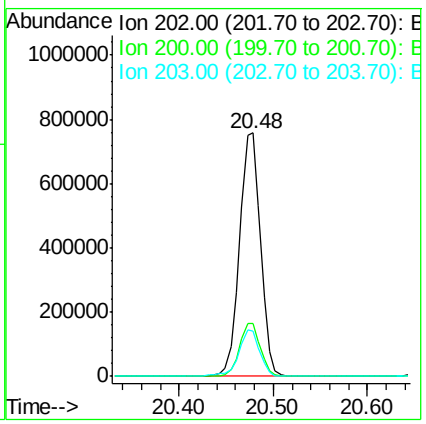


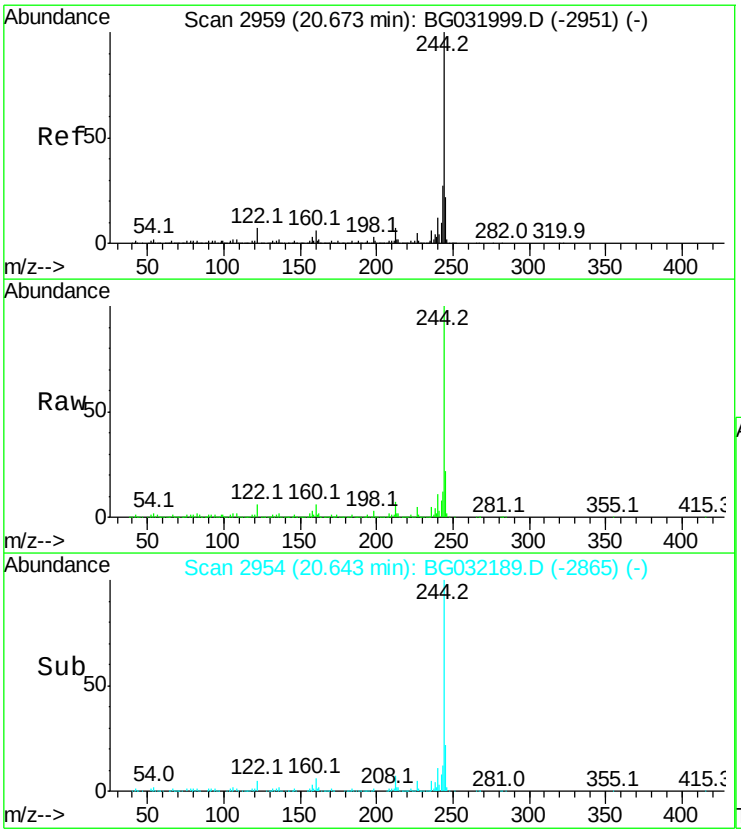
#77
Pyrene
Concen: 42.224 ng
RT: 20.48 min Scan# 2926
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1166101

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	18.5	13.9	20.9

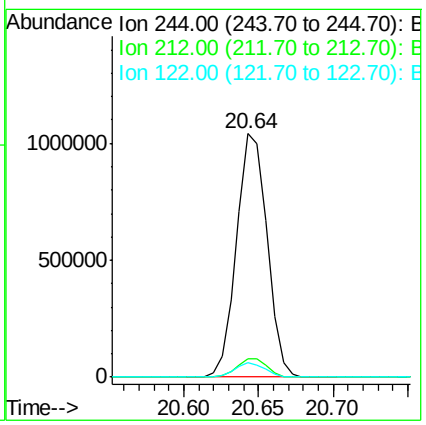


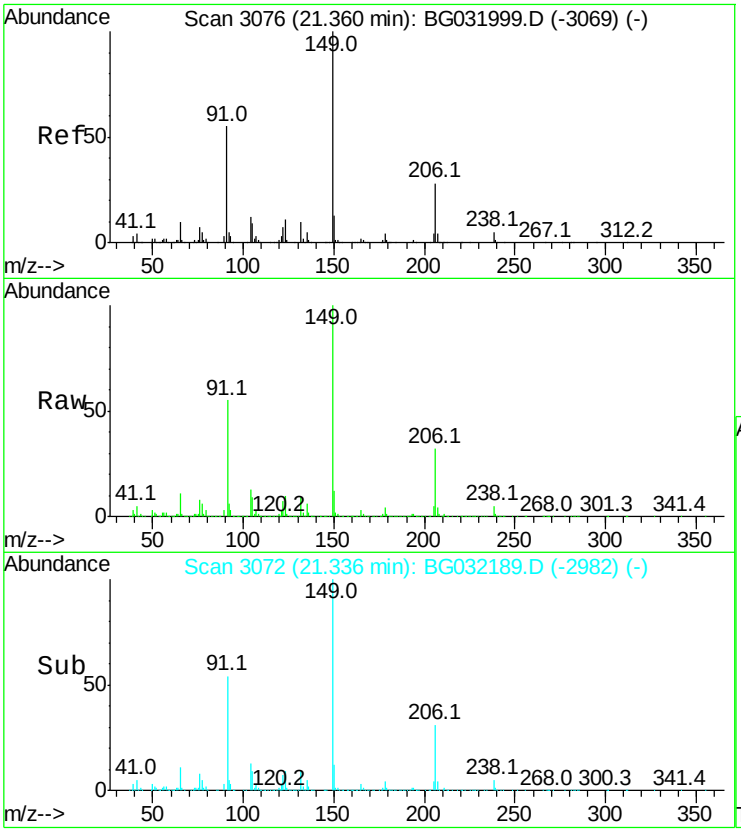


#78
Terphenyl-d14
Concen: 74.475 ng
RT: 20.64 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:244 Resp: 1481773

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	5.9	7.0	10.4#



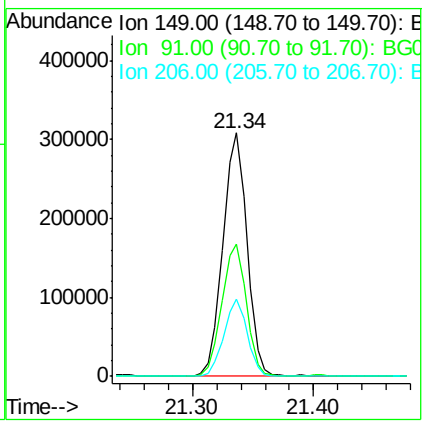


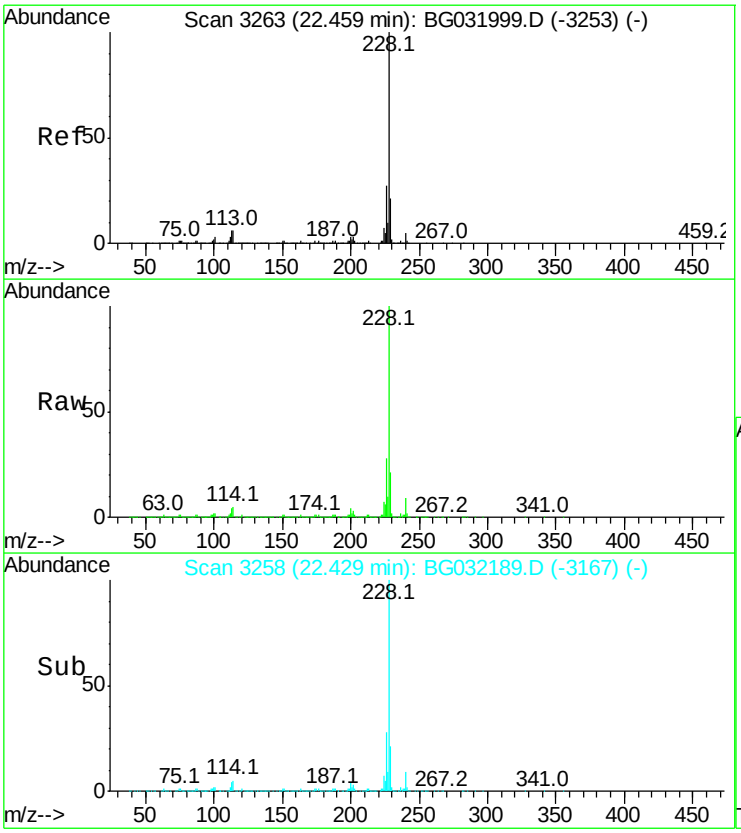
#79
Butylbenzylphthalate
Concen: 42.872 ng
RT: 21.34 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 424212

Ion	Ratio	Lower	Upper
149	100		
91	54.6	62.2	93.2#
206	31.5	18.6	27.8#

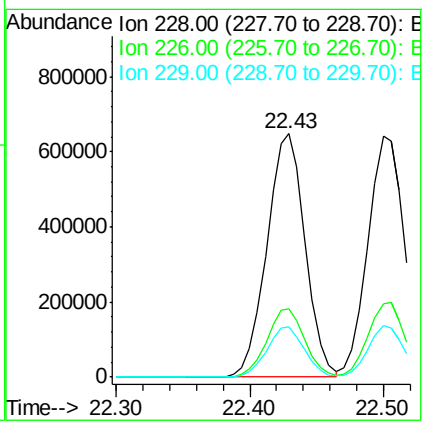


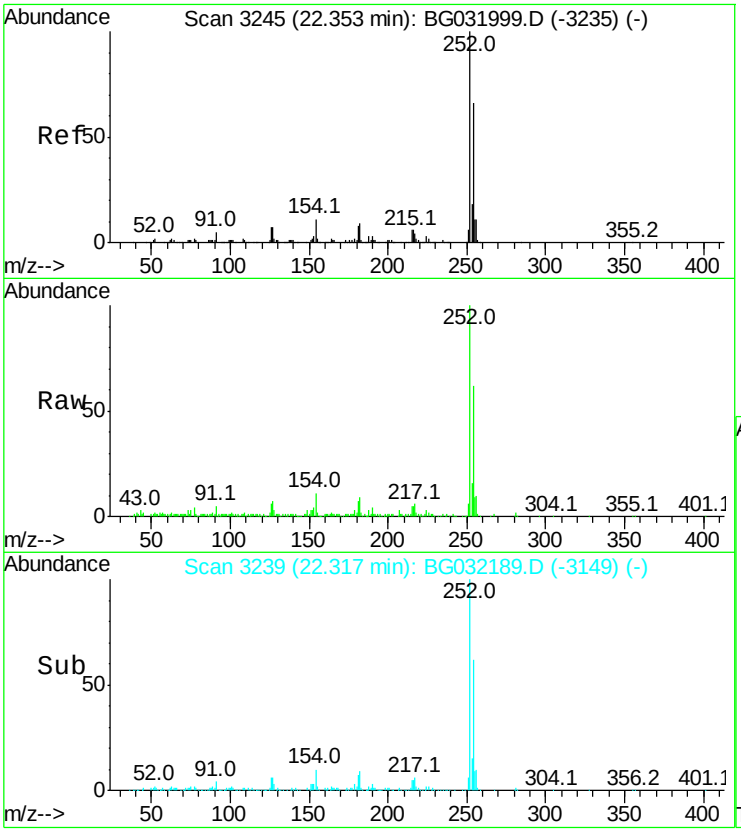


#80
Benzo(a)anthracene
Concen: 47.038 ng
RT: 22.43 min Scan# 3258
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:228 Resp: 1285136

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.7	16.2	24.2



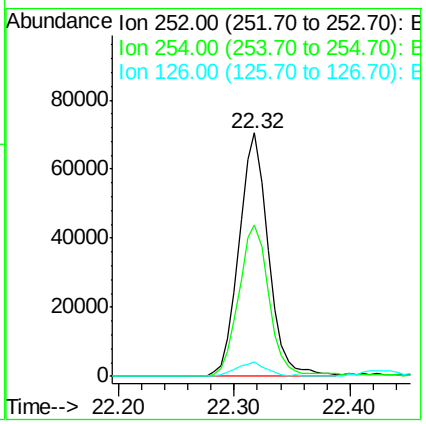


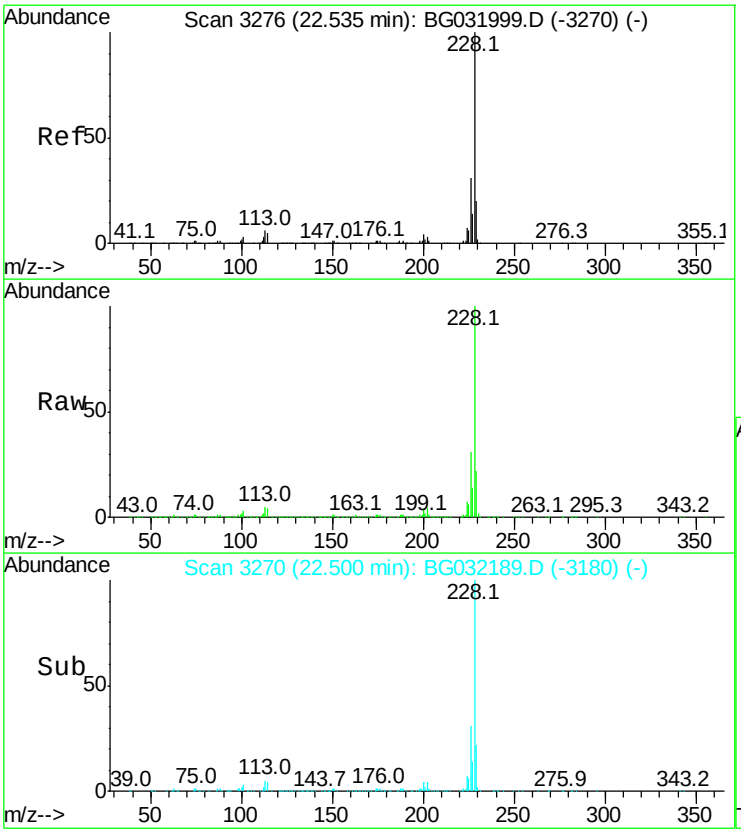
#81
3,3'-Dichlorobenzidine
Concen: 12.200 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 124513

Ion	Ratio	Lower	Upper
252	100		
254	62.0	50.8	76.2
126	5.9	7.4	11.2#

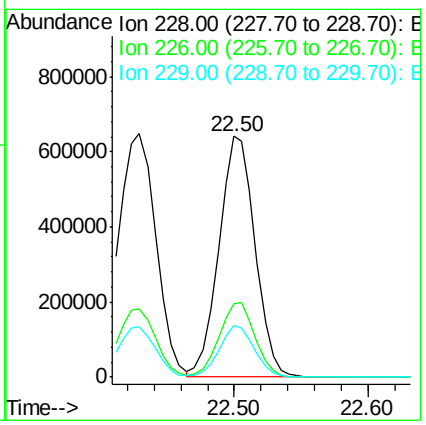


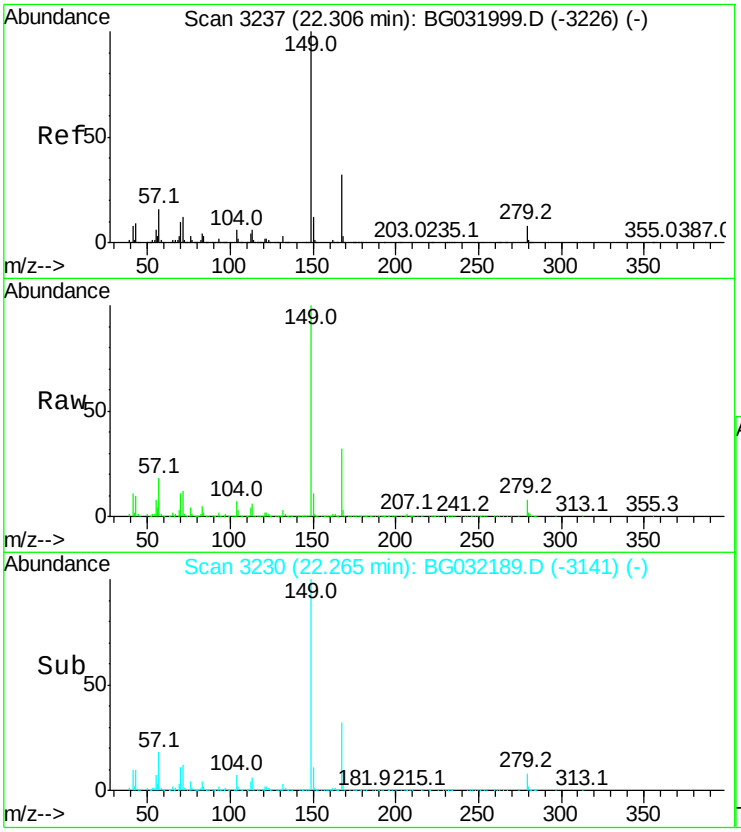


#82
Chrysene
Concen: 45.930 ng
RT: 22.50 min Scan# 3270
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:228 Resp: 1205136

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	21.7	15.0	22.4



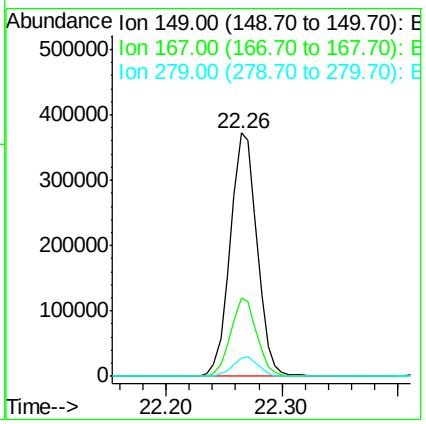


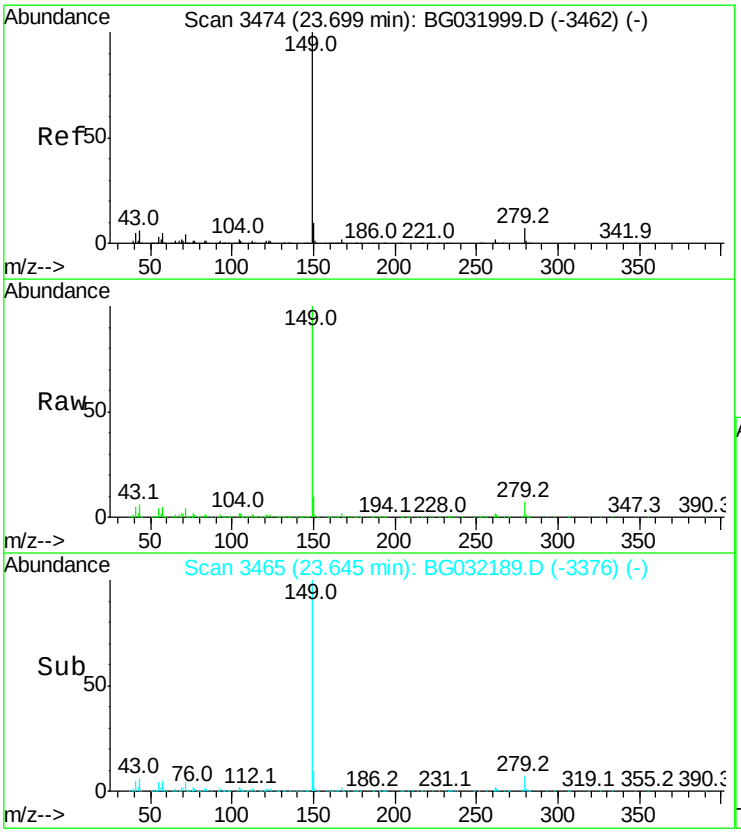
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.136 ng
RT: 22.26 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 596886

Ion	Ratio	Lower	Upper
149	100		
167	32.0	24.3	36.5
279	7.8	4.0	6.0#

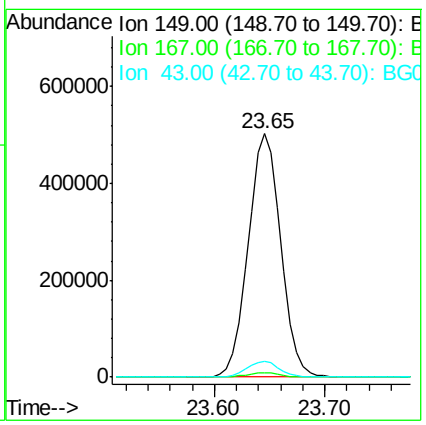


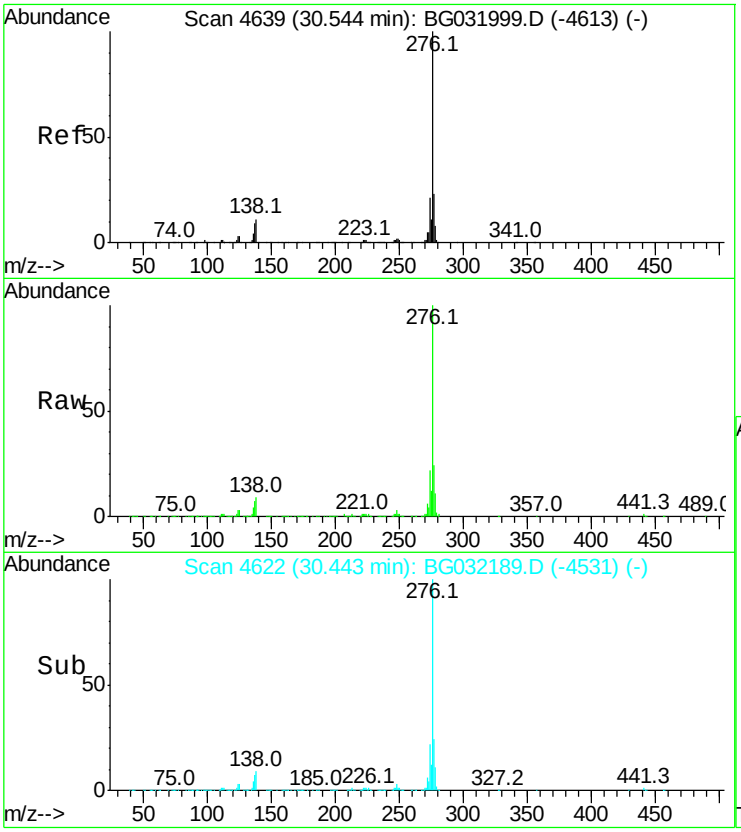


#84
Di-n-octyl phthalate
Concen: 44.970 ng
RT: 23.65 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:149 Resp: 1036340

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.3	8.9	13.3#



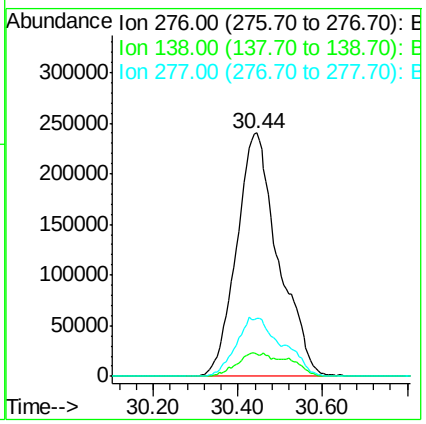


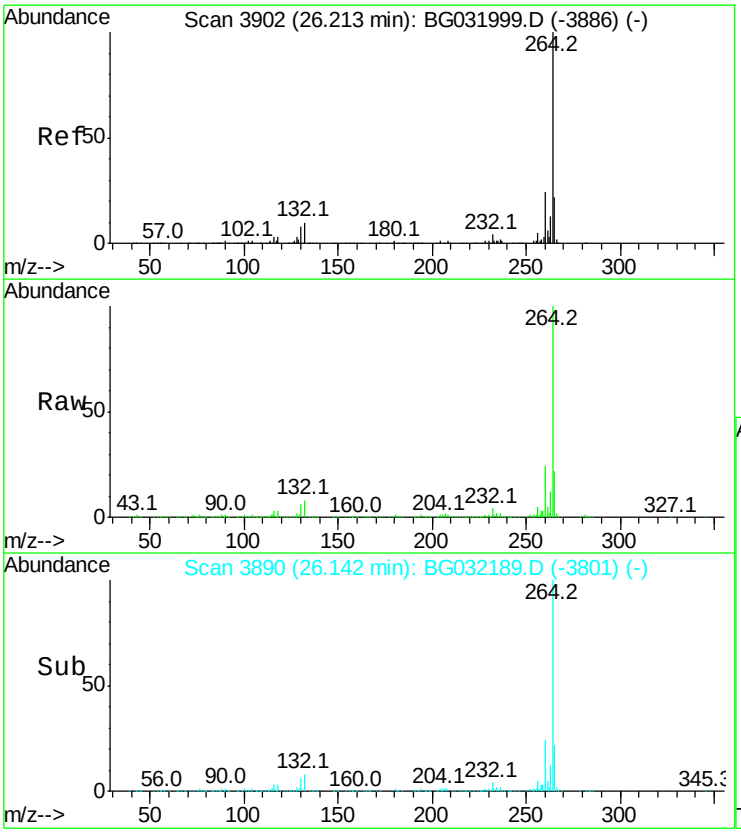
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.290 ng
RT: 30.44 min Scan# 4622
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1646942

Ion	Ratio	Lower	Upper
276	100		
138	5.2	16.0	24.0#
277	10.8	20.0	30.0#

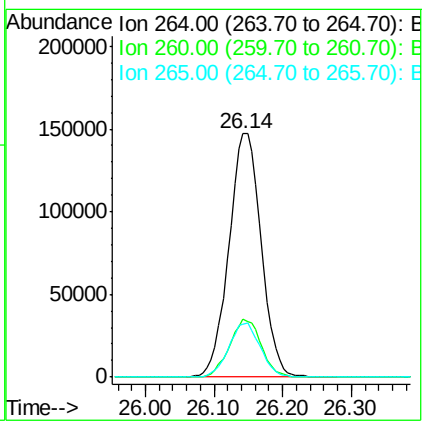


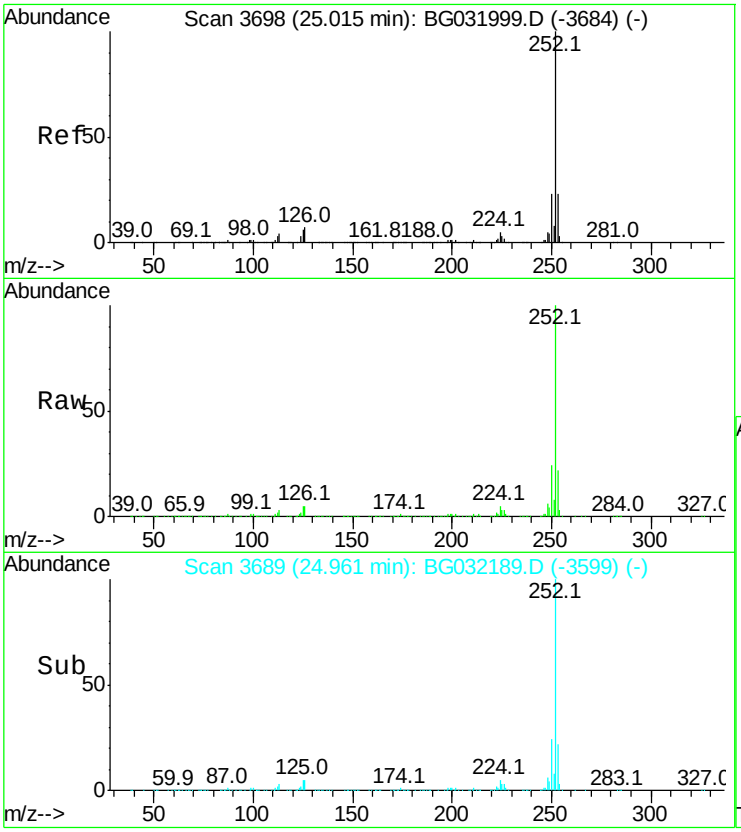


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.14 min Scan# 3890
Delta R.T. -0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:264 Resp: 480357

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	21.7	17.7	26.5



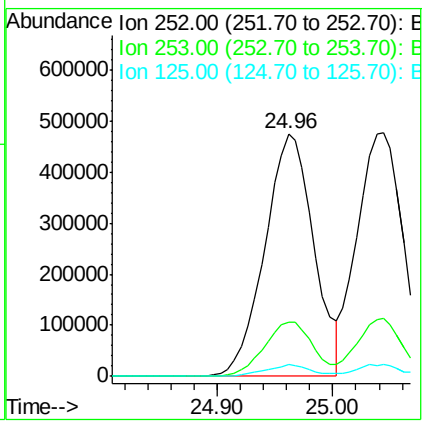


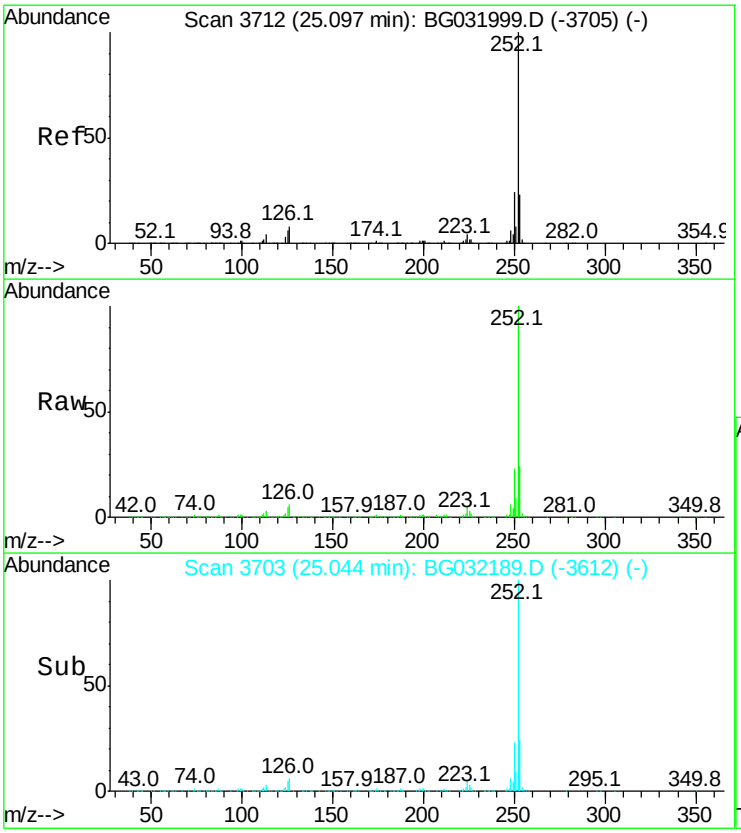
#87
Benzo(b)fluoranthene
Concen: 48.181 ng
RT: 24.96 min Scan# 3689
Delta R.T. -0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1398945

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	4.8	7.2	10.8#

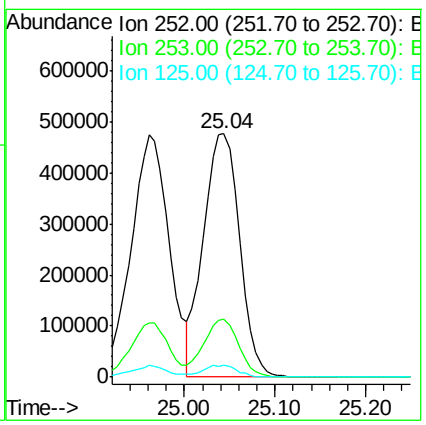


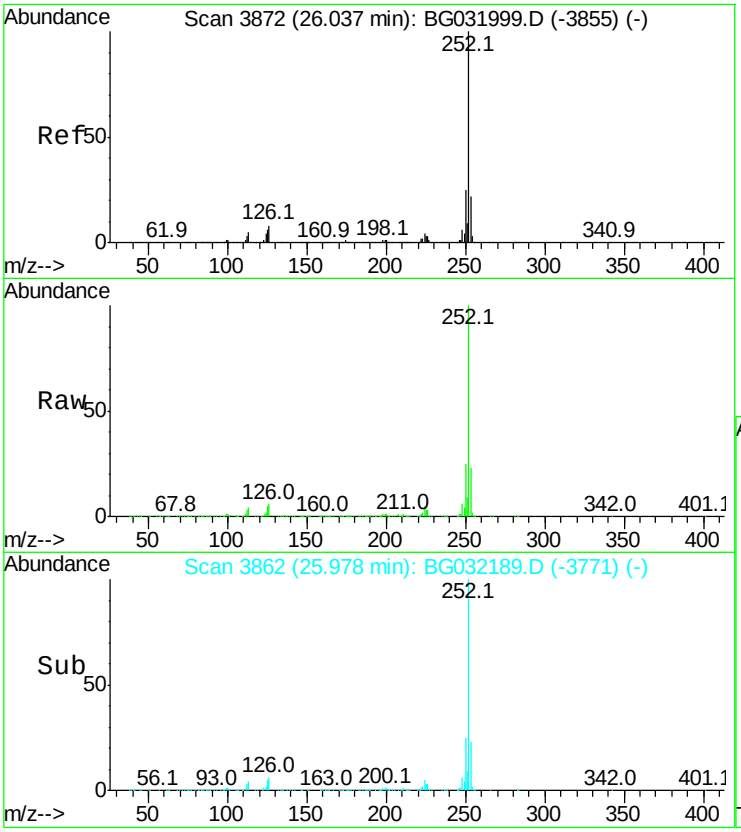


#88
Benzo(k)fluoranthene
Concen: 46.593 ng
RT: 25.04 min Scan# 3703
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:252 Resp: 1321925

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	4.7	6.6	9.8#



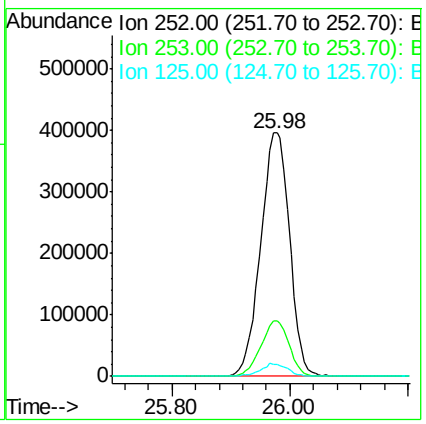


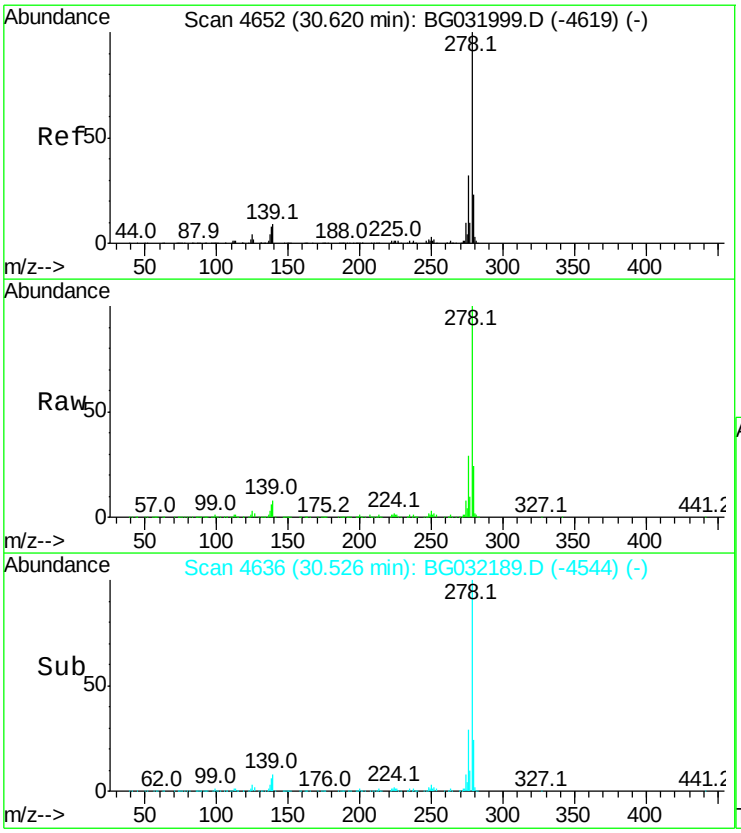
#89
Benzo(a)pyrene
Concen: 48.829 ng
RT: 25.98 min Scan# 3862
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1341153

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	5.0	7.3	10.9#

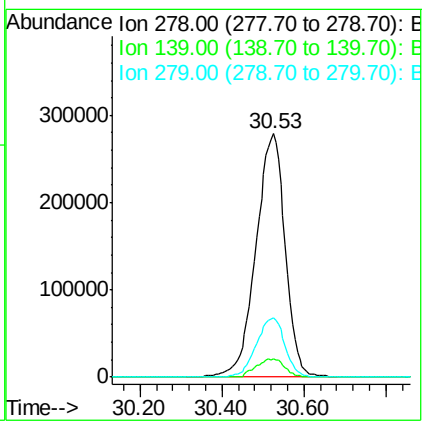


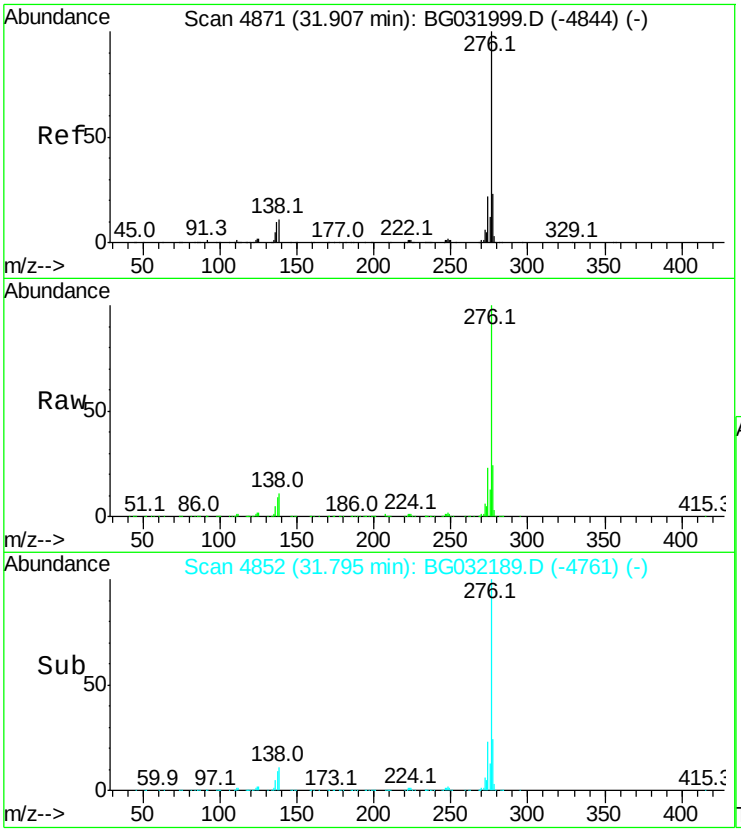


#90
Dibenzo(a,h)anthracene
Concen: 52.158 ng
RT: 30.53 min Scan# 4636
Delta R.T. 0.01 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Tgt Ion:278 Resp: 1380475

Ion	Ratio	Lower	Upper
278	100		
139	7.5	9.8	14.6#
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.130 ng
RT: 31.79 min Scan# 4852
Delta R.T. 0.00 min
Lab File: BG032189.D
Acq: 20 Jan 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1383160

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.3	27.5
138	10.7	13.9	20.9#