Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034088.D
Acq On : 1 May 2018 21:07
Operator : SJ/JU
Sample : J2133-01
Misc : 5PPM LOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 03:33:04 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	56774	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	235293	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	187451	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	520652	20.00	ng		0.00
75) Chrysene-d12	21.77	240	572828	20.00	ng		0.00
86) Perylene-d12	25.06	264	563839	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	477449	135.87	ng		0.00
7) Phenol-d6	7.22	99	706304	129.11	ng		0.00
23) Nitrobenzene-d5	9.24	82	521374	85.02	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	356746	137.44	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1080865	84.02	ng		0.00
78) Terphenyl-d14	20.09	244	2167476	82.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	9509	6.444	ng	#	74
3) Pyridine	3.96	79	19738	4.263	ng		90
4) n-Nitrosodimethylamine	3.87	42	11629	4.606	ng	#	81
6) Aniline	7.39	93	36873	4.955	ng	#	85
8) 2-Chlorophenol	7.63	128	16968	4.839	ng		78
9) Benzaldehyde	7.21	77	15786	2.948	ng	#	63
10) Phenol	7.25	94	26526	4.807	ng	#	73
11) bis(2-Chloroethyl)ether	7.49	93	22350	5.145	ng		94
12) 1,3-Dichlorobenzene	7.96	146	22014	4.962	ng	#	83
13) 1,4-Dichlorobenzene	8.11	146	20855	4.734	ng		93
14) 1,2-Dichlorobenzene	8.43	146	20868	4.987	ng		92
15) Benzyl Alcohol	8.31	79	28796	4.934	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	8.60	45	31264	5.231	ng		73
17) 2-Methylphenol	8.50	107	16424	4.524	ng	#	76
18) Hexachloroethane	9.16	117	7739	4.129	ng	#	67
19) n-Nitroso-di-n-propylamine	8.88	70	22430	4.566	ng		96
20) 3+4-Methylphenols	8.83	107	24988	4.647	ng	#	83
22) Acetophenone	8.89	105	40685	5.076	ng	#	92
24) Nitrobenzene	9.28	77	35970	5.358	ng	#	84
25) Isophorone	9.80	82	58878	4.706	ng		99
26) 2-Nitrophenol	10.00	139	7780	4.187	ng	#	86
27) 2,4-Dimethylphenol	10.04	122	16393	4.550	ng		96
28) bis(2-Chloroethoxy)methane	10.29	93	30836	5.018	ng	#	88
29) 2,4-Dichlorophenol	10.53	162	19753	4.587	ng		83
30) 1,2,4-Trichlorobenzene	10.76	180	26135	5.040	ng	#	95
31) Naphthalene	10.94	128	63238	5.113	ng		98
32) Benzoic acid	10.17	122	516	3.284	ng	#	57
33) 4-Chloroaniline	11.04	127	27858	4.995	ng	#	88
34) Hexachlorobutadiene	11.23	225	21022	4.790	ng		92
35) Caprolactam	11.79	113	7342	4.800	ng	#	66
36) 4-Chloro-3-methylphenol	12.15	107	27620	4.947	ng	#	79
37) 2-Methylnaphthalene	12.55	142	46526	4.640	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	36159	4.985	ng	#	95
40) Hexachlorocyclopentadiene	12.89	237	17544	4.082	ng		94

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034088.D
Acq On : 1 May 2018 21:07
Operator : SJ/JU
Sample : J2133-01
Misc : 5PPM LOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 03:33:04 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	22581	5.358	ng		91
43) 2,4,5-Trichlorophenol	13.22	196	22581	4.847	ng	#	92
45) 1,1'-Biphenyl	13.56	154	74576	5.093	ng		91
46) 2-Chloronaphthalene	13.60	162	56830	5.126	ng		96
47) 2-Nitroaniline	13.79	65	17716	3.997	ng	#	81
48) Acenaphthylene	14.44	152	87756	4.958	ng		97
49) Dimethylphthalate	14.17	163	79521	4.892	ng	#	98
50) 2,6-Dinitrotoluene	14.28	165	13099	4.196	ng	#	65
51) Acenaphthene	14.78	154	56722	4.715	ng		91
52) 3-Nitroaniline	14.61	138	14021	4.456	ng	#	65
53) 2,4-Dinitrophenol	14.80	184	6330	5.183	ng	#	65
54) Dibenzofuran	15.11	168	85784	4.919	ng		94
55) 4-Nitrophenol	14.90	139	10501	4.372	ng	#	77
56) 2,4-Dinitrotoluene	15.06	165	16554	3.905	ng	#	88
57) Fluorene	15.77	166	74209	4.882	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.33	232	20306	4.213	ng	#	97
59) Diethylphthalate	15.54	149	84454	4.910	ng	#	97
60) 4-Chlorophenyl-phenylether	15.76	204	45447	5.026	ng	#	83
61) 4-Nitroaniline	15.77	138	16883	5.058	ng	#	61
62) Azobenzene	16.06	77	92583	4.983	ng		93
64) 4,6-Dinitro-2-methylphenol	15.83	198	10502	4.290	ng		81
65) n-Nitrosodiphenylamine	15.97	169	67372	4.746	ng		94
66) 4-Bromophenyl-phenylether	16.66	248	28113	4.349	ng	#	86
67) Hexachlorobenzene	16.77	284	30454	4.641	ng		93
68) Atrazine	16.92	200	22190	3.478	ng		86
69) Pentachlorophenol	17.11	266	16892	3.693	ng		91
70) Phenanthrene	17.51	178	130076	4.862	ng		98
71) Anthracene	17.51	178	130076	4.797	ng		98
72) Carbazole	17.87	167	123081	4.959	ng		100
73) Di-n-butylphthalate	18.44	149	148304	4.964	ng	#	97
74) Fluoranthene	19.52	202	172602	5.106	ng		96
76) Benzidine	19.70	184	44260	3.000	ng	#	93
77) Pyrene	19.89	202	175531	4.891	ng		97
79) Butylbenzylphthalate	20.78	149	61218	4.370	ng	#	80
80) Benzo(a)anthracene	21.75	228	183369	4.995	ng		98
81) 3,3'-Dichlorobenzidine	21.66	252	63879	4.601	ng	#	94
82) Chrysene	21.81	228	174992	4.980	ng		97
83) Bis(2-ethylhexyl)phthalate	21.68	149	87952	4.561	ng		94
84) Di-n-octyl phthalate	22.94	149	139090	4.516	ng		99
85) Indeno(1,2,3-cd)pyrene	28.81	276	146972	3.801	ng	#	81
87) Benzo(b)fluoranthene	24.02	252	161486	4.534	ng	#	97
88) Benzo(k)fluoranthene	24.08	252	162024	4.760	ng	#	94
89) Benzo(a)pyrene	24.90	252	157736	4.734	ng	#	93
90) Dibenzo(a,h)anthracene	28.90	278	146325	4.658	ng	#	89
91) Benzo(g,h,i)perylene	29.98	276	143316	4.629	ng	#	92

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
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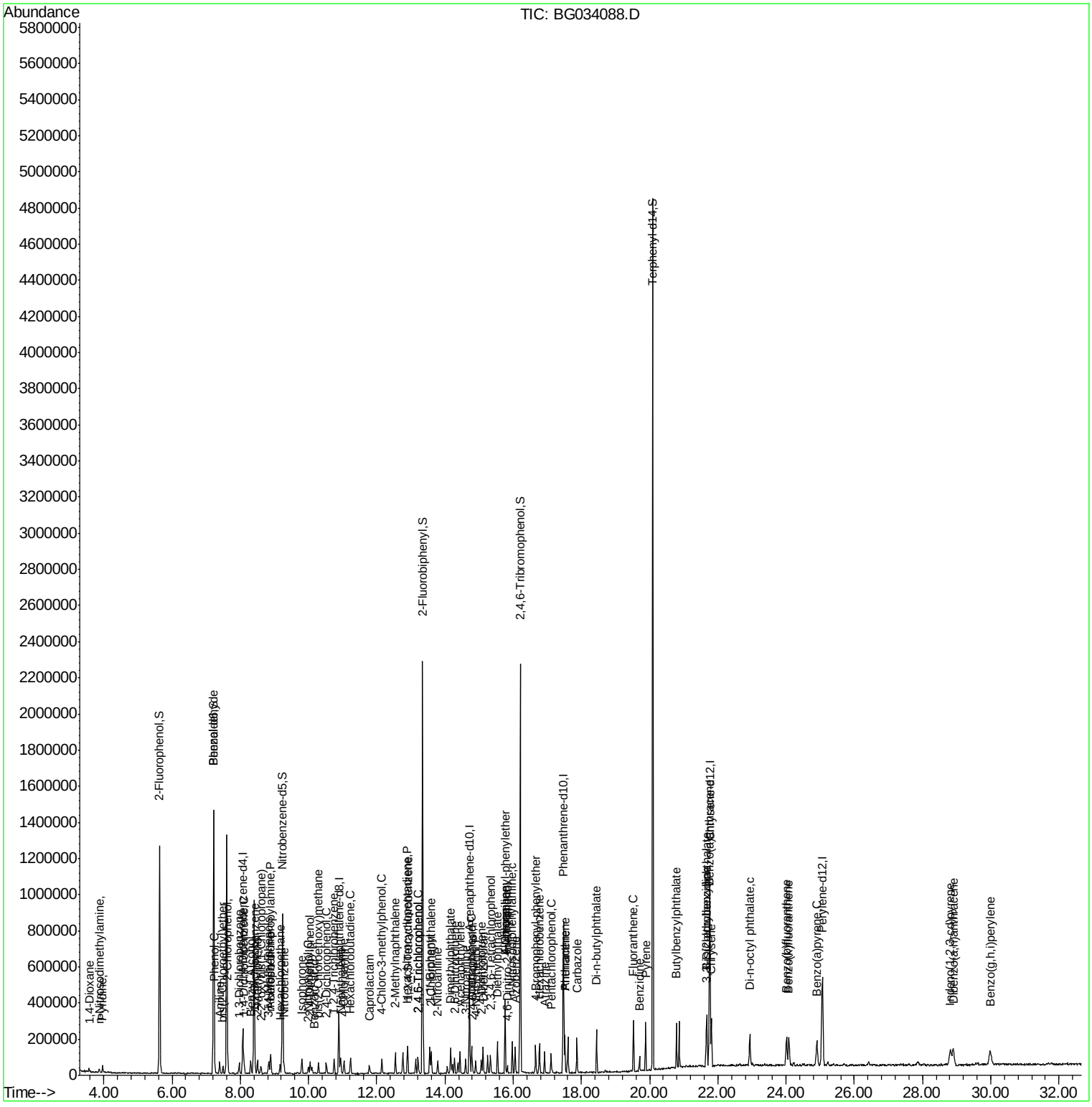
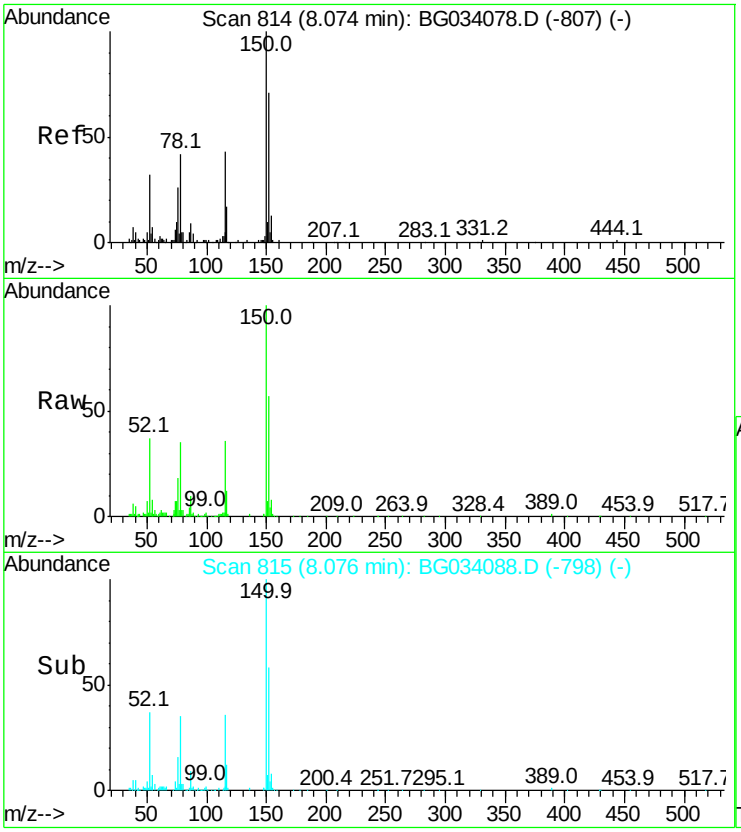
Acq On : 1 May 2018 21:07
Operator : SJ/JU
Sample : J2133-01
Misc : 5PPM LOD
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 02 03:33:04 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration



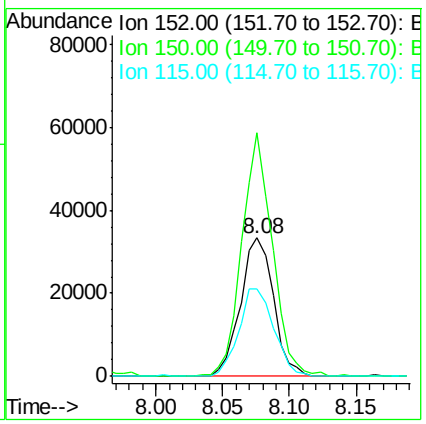


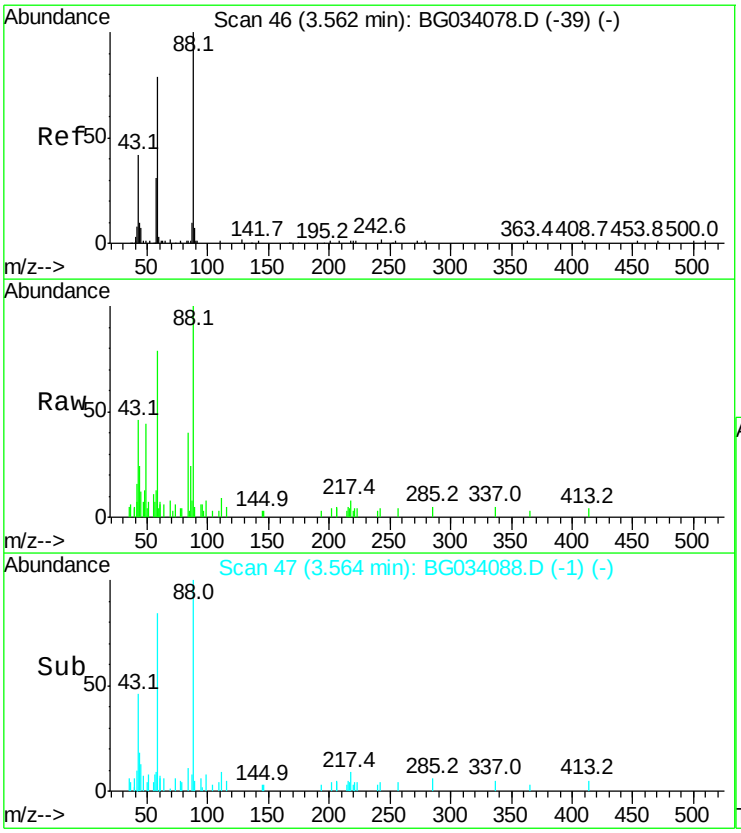
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56774

Ion	Ratio	Lower	Upper
152	100		
150	175.9	126.6	189.8
115	63.2	53.0	79.4

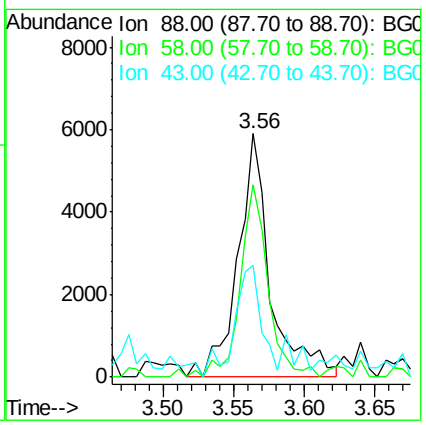


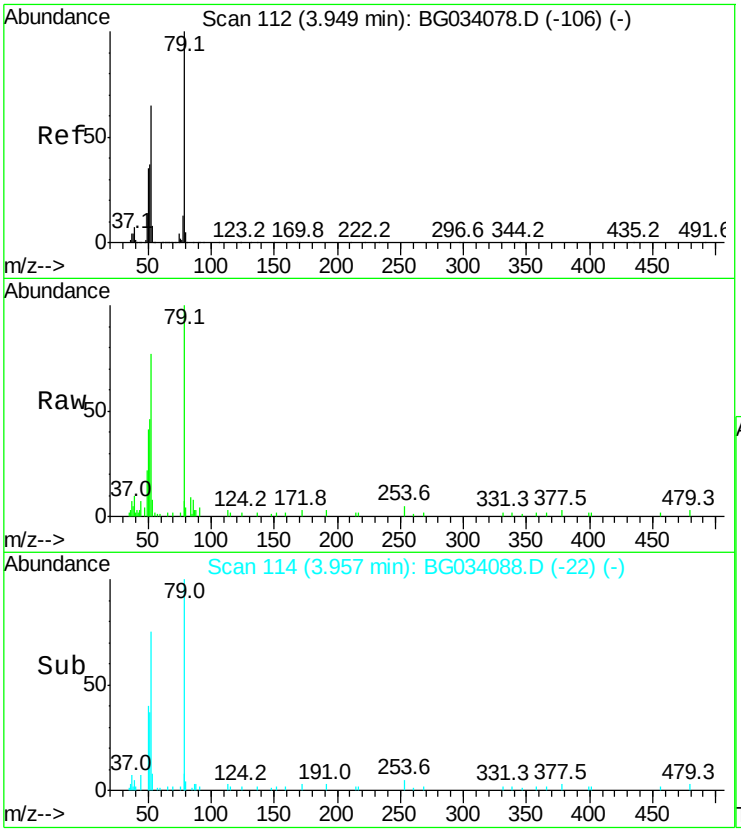


#2
1,4-Dioxane
Concen: 6.444 ng
RT: 3.56 min Scan# 47
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 88 Resp: 9509

Ion	Ratio	Lower	Upper
88	100		
58	67.5	79.6	119.4#
43	37.9	27.4	41.0



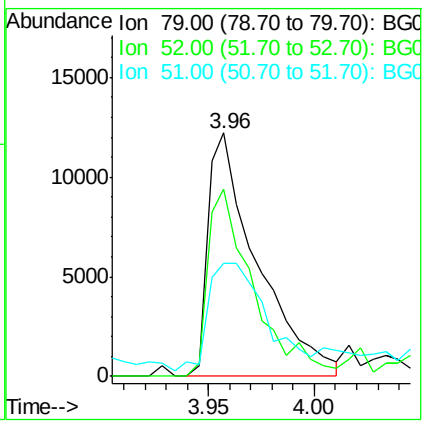


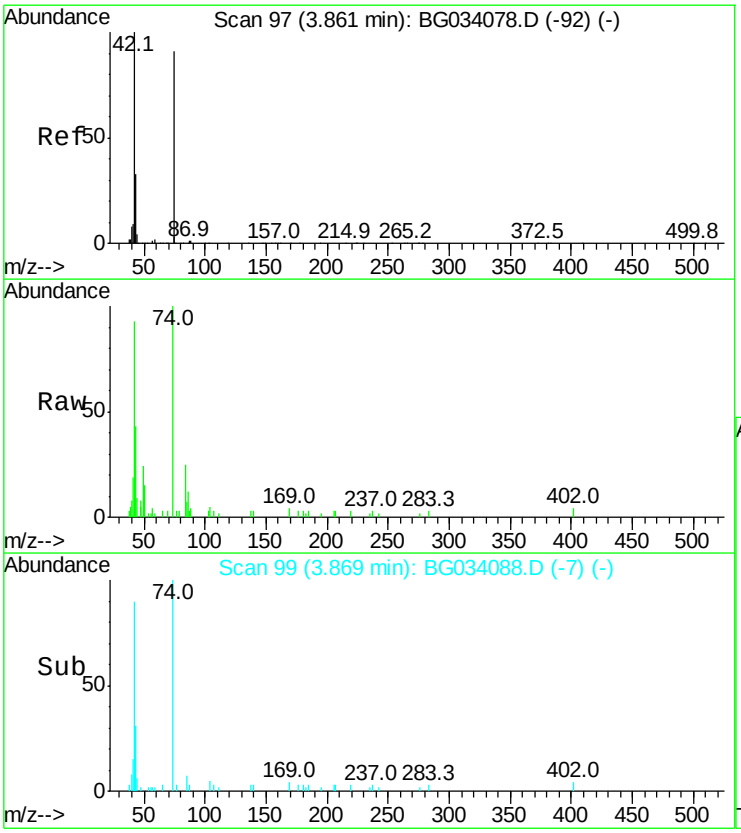
#3
Pyridine
Concen: 4.263 ng
RT: 3.96 min Scan# 114
Delta R.T. 0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 19738

Ion	Ratio	Lower	Upper
79	100		
52	76.7	69.9	104.9
51	46.2	34.0	51.0

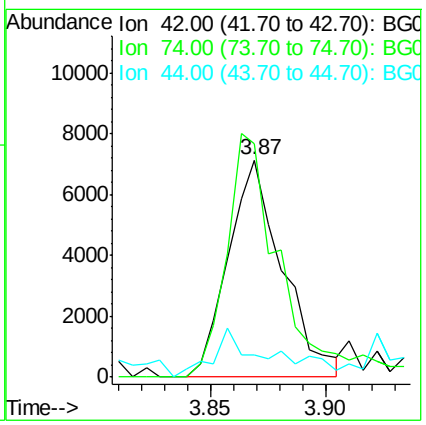


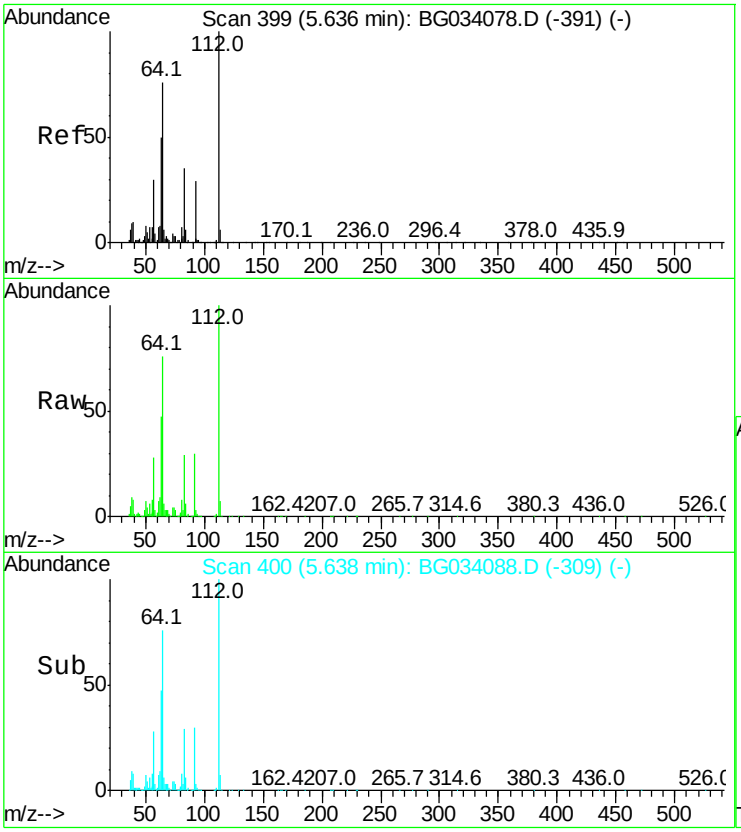


#4
n-Nitrosodimethylamine
Concen: 4.606 ng
RT: 3.87 min Scan# 99
Delta R.T. 0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 42 Resp: 11629

Ion	Ratio	Lower	Upper
42	100		
74	107.5	102.5	153.7
44	10.1	18.9	28.3#



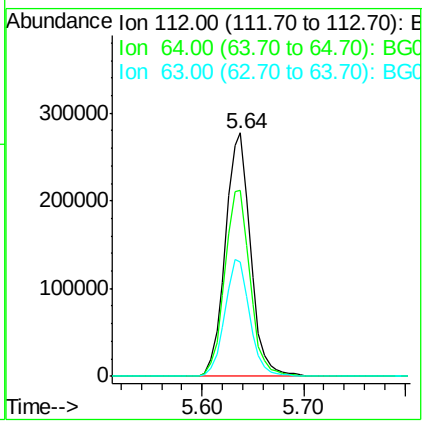


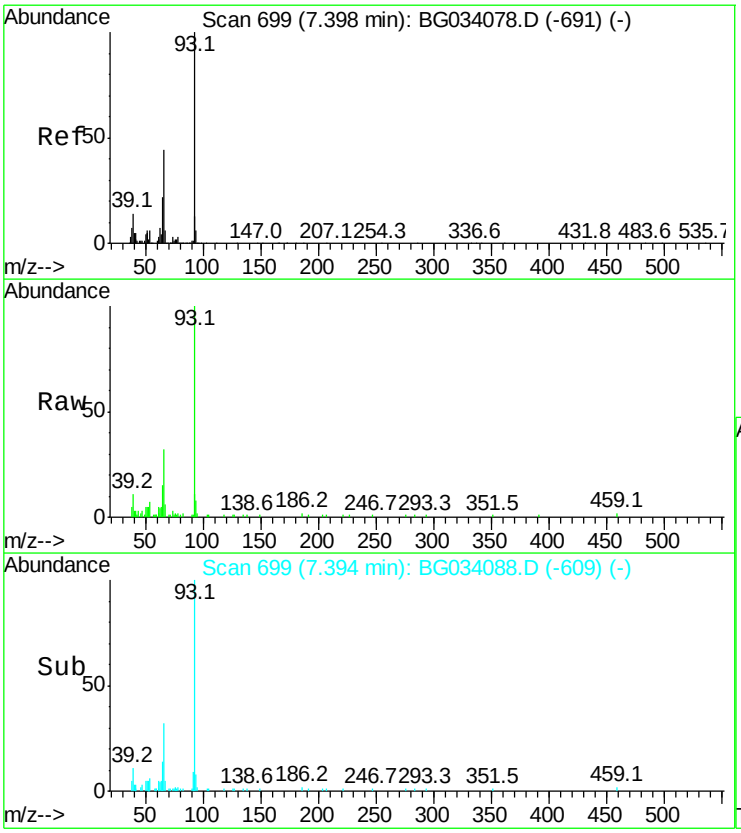
#5
2-Fluorophenol
Concen: 135.869 ng
RT: 5.64 min Scan# 400
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 477449

Ion	Ratio	Lower	Upper
112	100		
64	76.5	56.3	84.5
63	47.2	30.1	45.1#

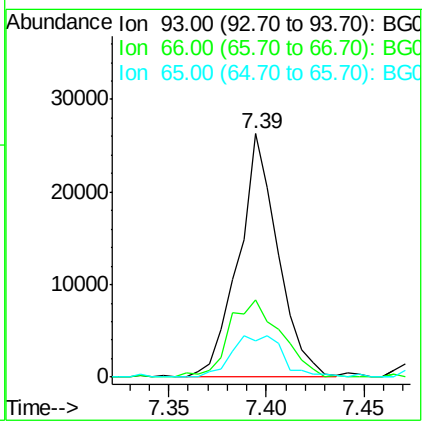


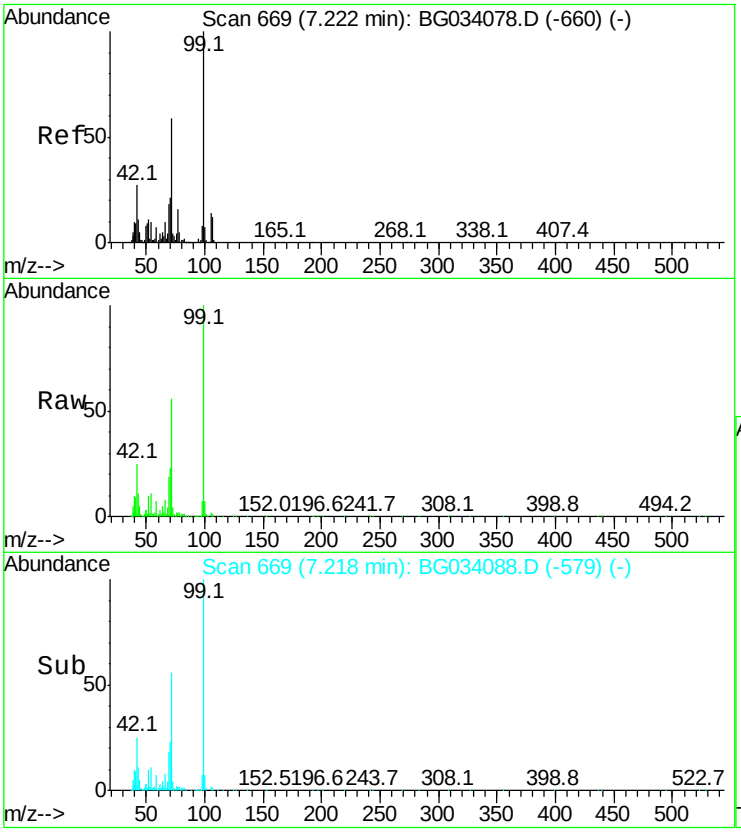


#6
Aniline
Concen: 4.955 ng
RT: 7.39 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 93 Resp: 36873

Ion	Ratio	Lower	Upper
93	100		
66	31.6	33.7	50.5#
65	14.8	16.1	24.1#



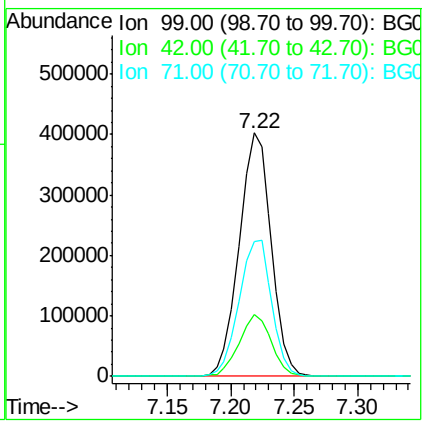


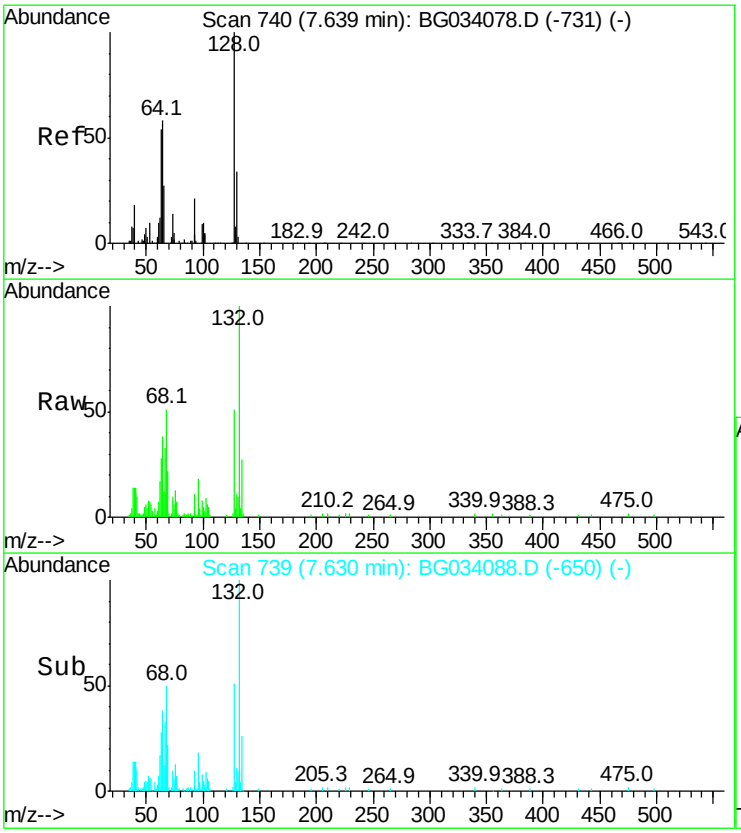
#7
Phenol-d6
Concen: 129.107 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 706304

Ion	Ratio	Lower	Upper
99	100		
42	25.3	14.1	21.1#
71	55.5	26.1	39.1#

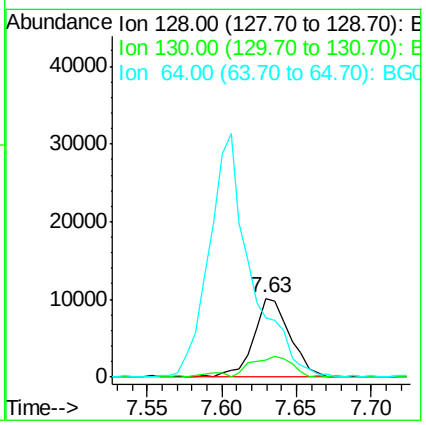


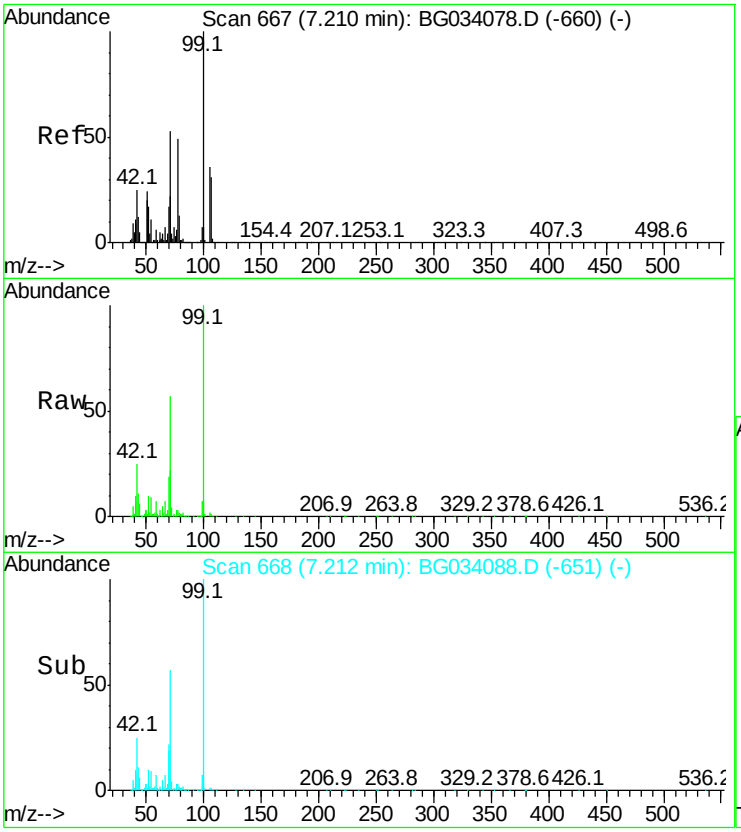


#8
2-Chlorophenol
Concen: 4.839 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:128 Resp: 16968

Ion	Ratio	Lower	Upper
128	100		
130	21.7	14.0	54.0
64	74.7	37.7	77.7



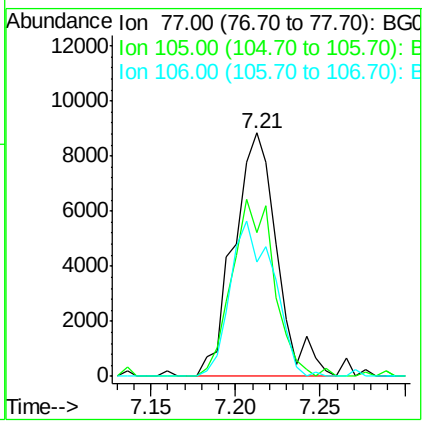


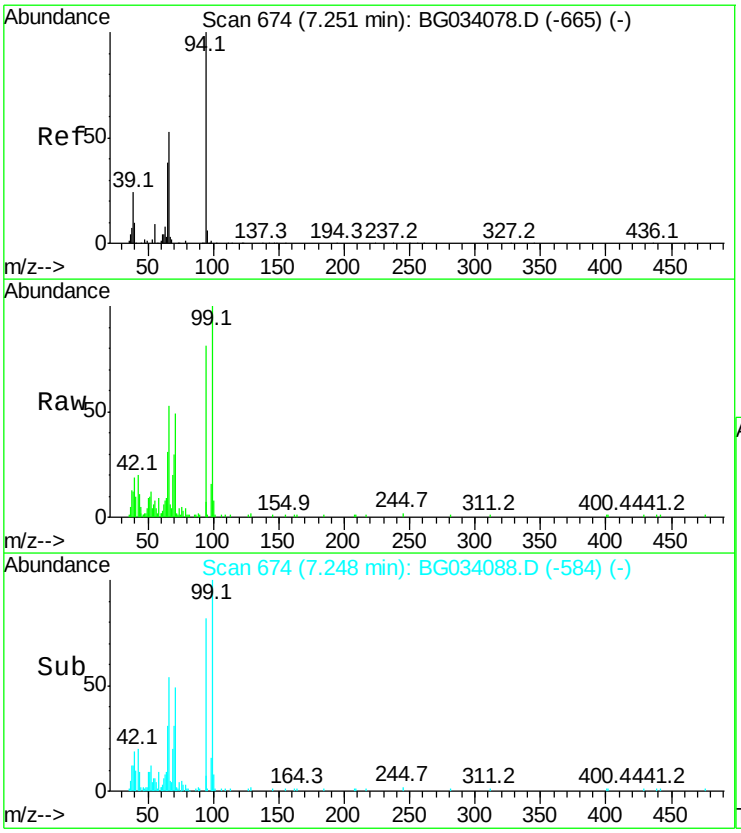
#9
Benzaldehyde
Concen: 2.948 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 15786

Ion	Ratio	Lower	Upper
77	100		
105	59.1	71.3	111.3#
106	47.0	64.2	104.2#

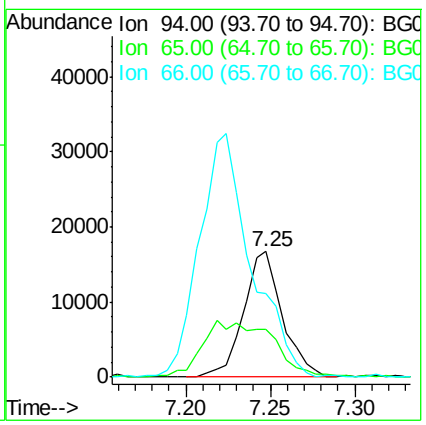


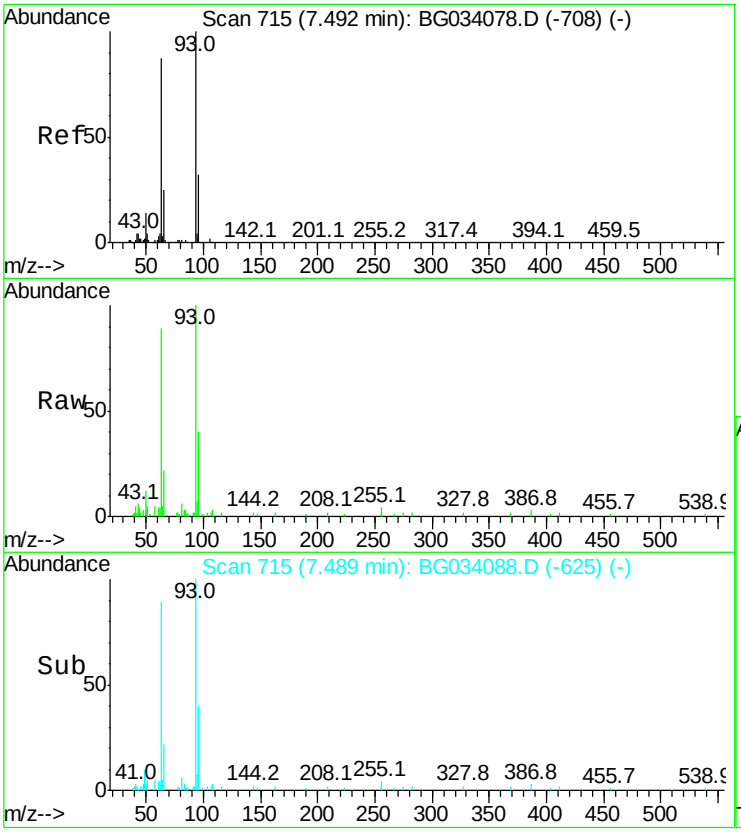


#10
Phenol
Concen: 4.807 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 94 Resp: 26526

Ion	Ratio	Lower	Upper
94	100		
65	38.4	11.9	51.9
66	66.2	22.2	62.2#



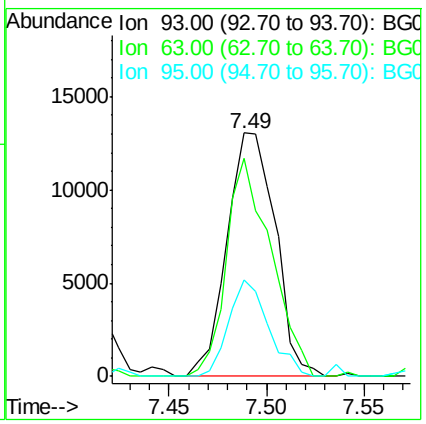


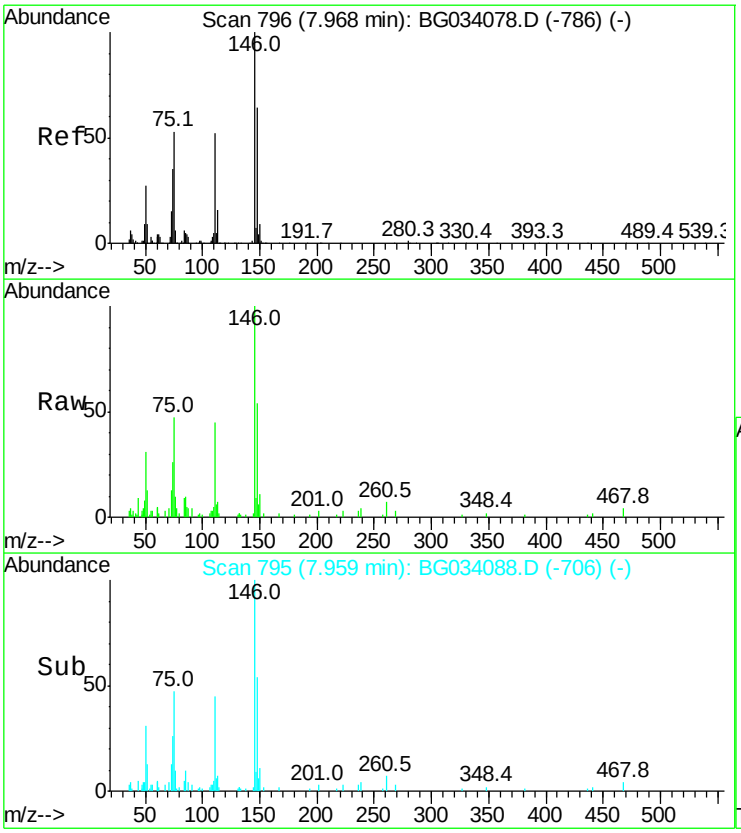
#11
bis(2-Chloroethyl)ether
Concen: 5.145 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 22350

Ion	Ratio	Lower	Upper
93	100		
63	89.4	67.1	107.1
95	39.8	11.5	51.5

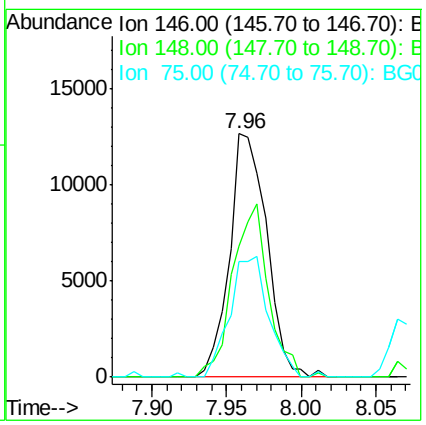


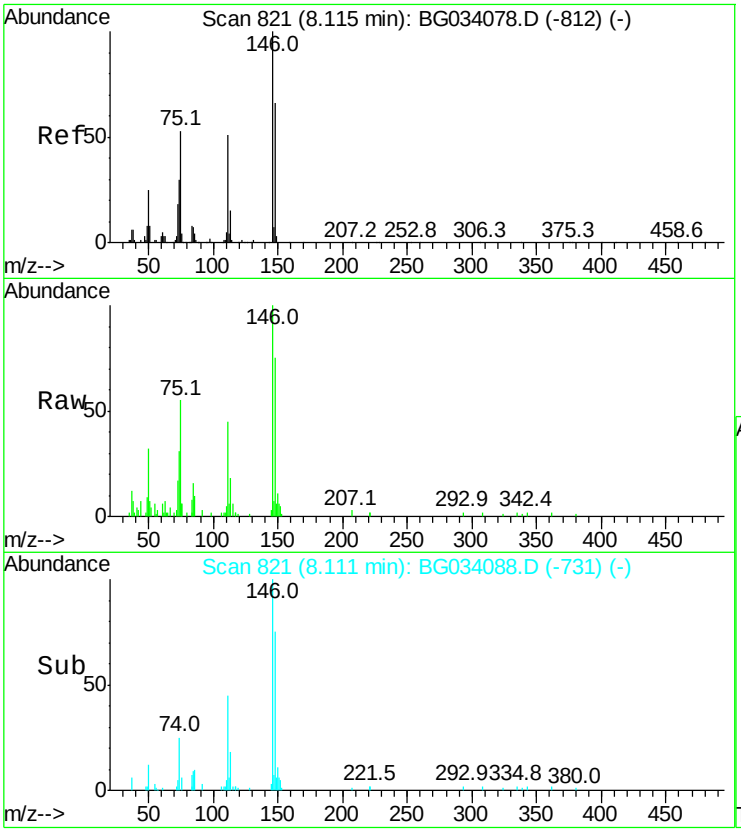


#12
1,3-Dichlorobenzene
Concen: 4.962 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:146 Resp: 22014

Ion	Ratio	Lower	Upper
146	100		
148	54.0	51.4	77.2
75	47.3	26.6	39.8#



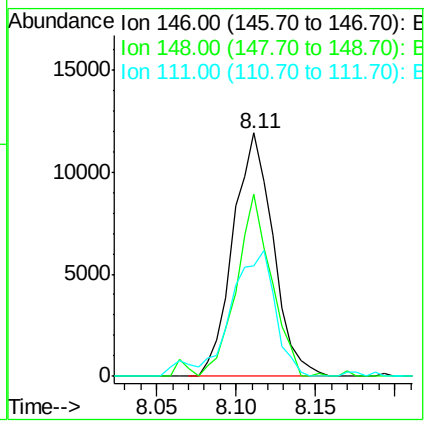


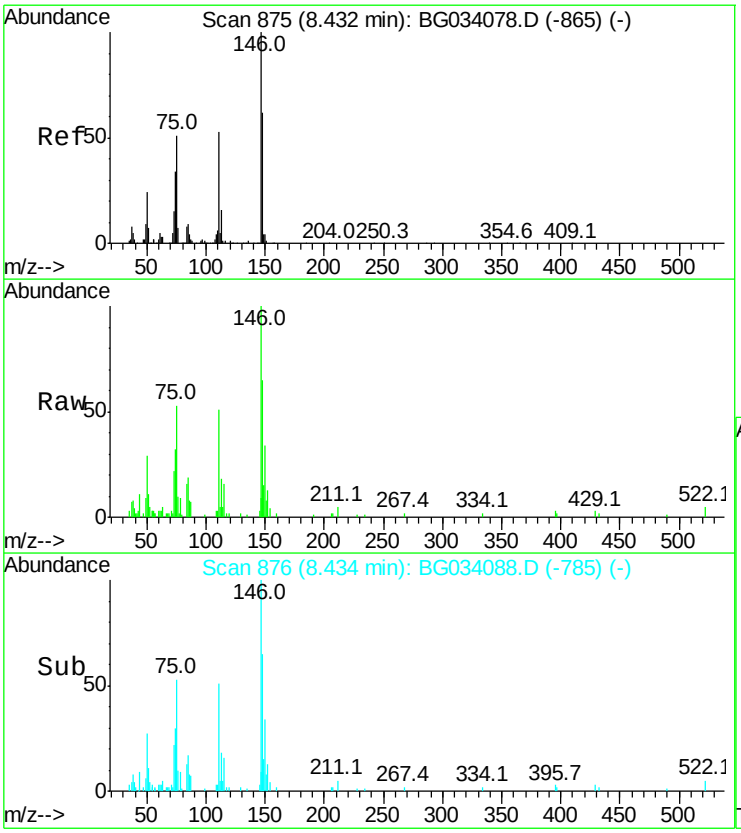
#13
1,4-Dichlorobenzene
Concen: 4.734 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 20855

Ion	Ratio	Lower	Upper
146	100		
148	74.8	53.7	80.5
111	45.2	35.2	52.8

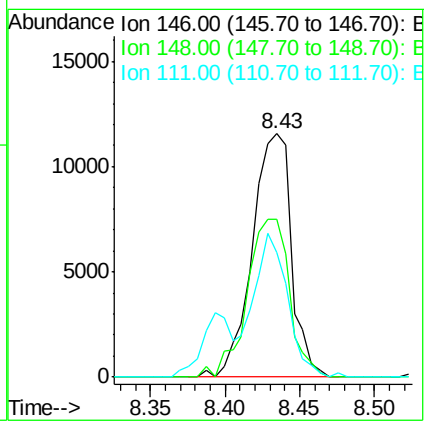


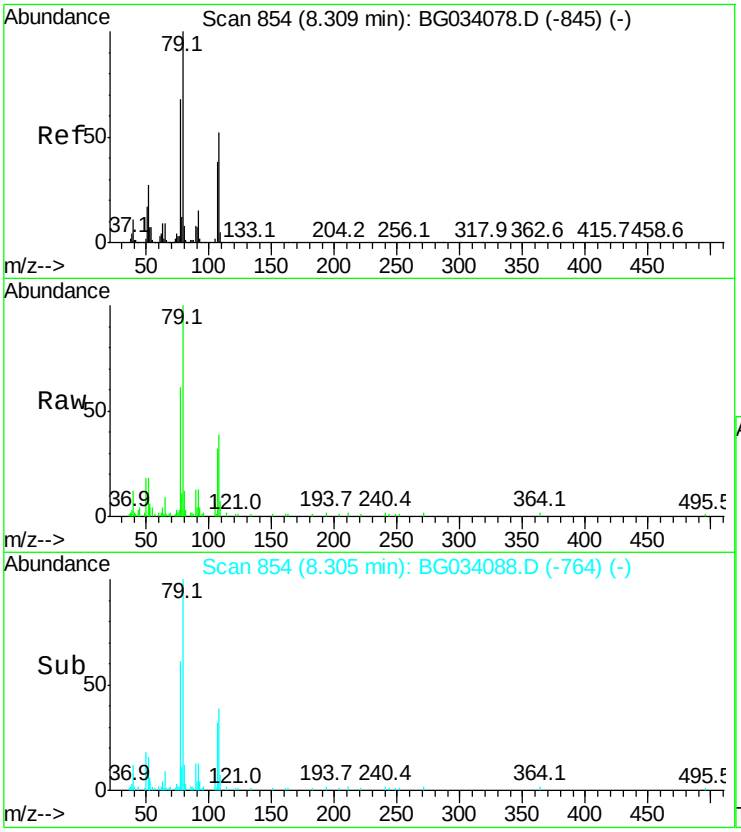


#14
1,2-Dichlorobenzene
Concen: 4.987 ng
RT: 8.43 min Scan# 876
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:146 Resp: 20868

Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.3	73.9
111	51.1	34.3	51.5



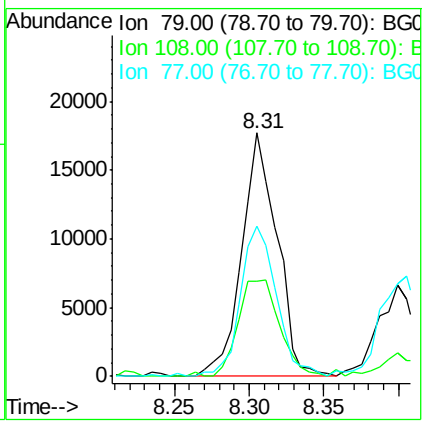


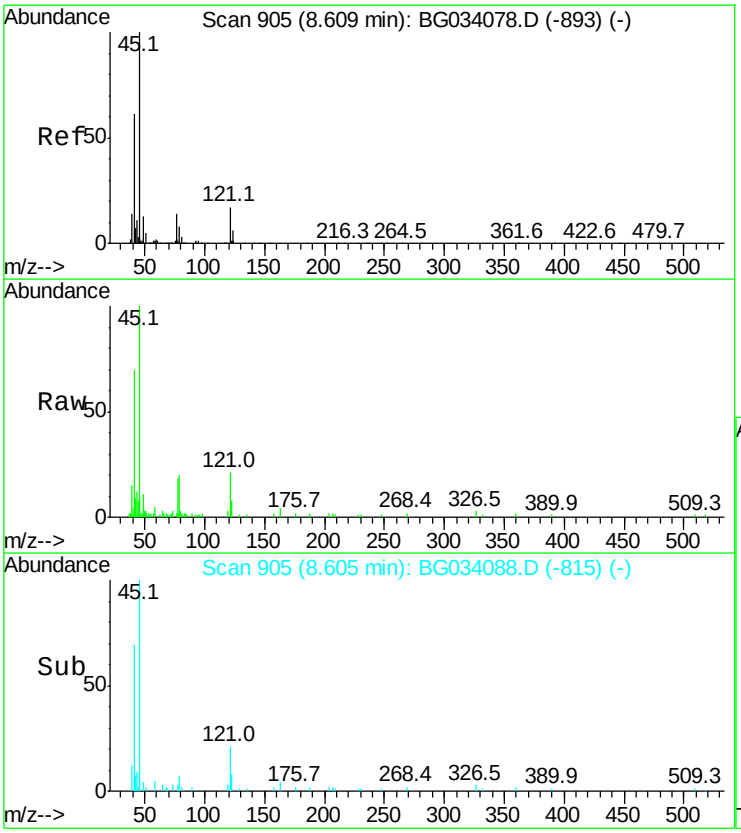
#15
Benzyl Alcohol
Concen: 4.934 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 28796

Ion	Ratio	Lower	Upper
79	100		
108	39.2	57.2	85.8#
77	61.4	46.1	69.1

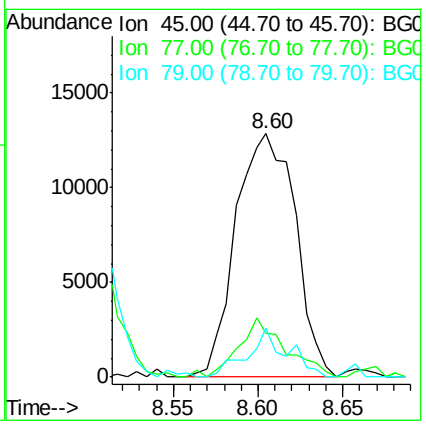


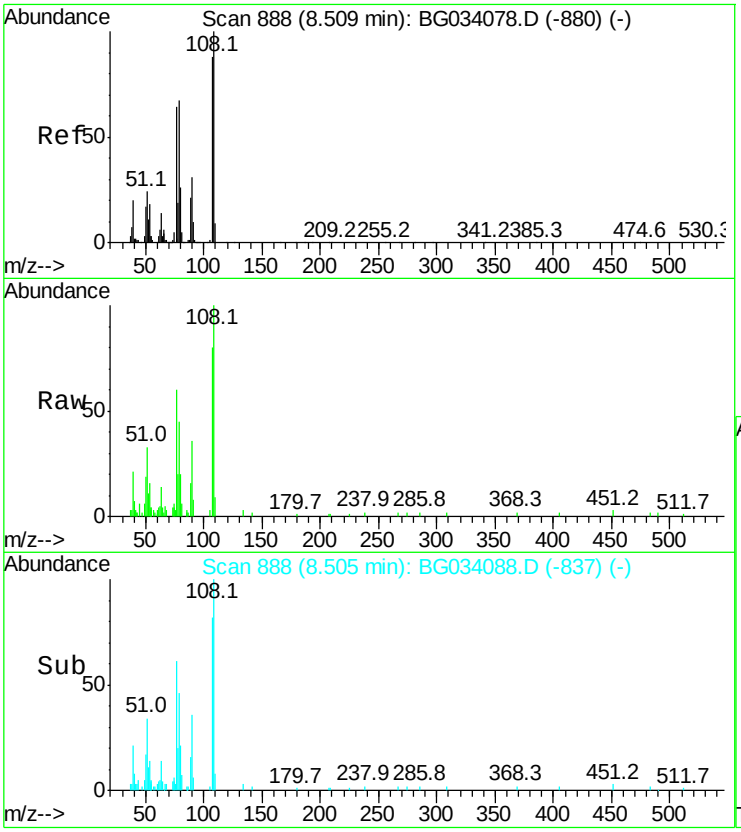


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.231 ng
RT: 8.60 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 45 Resp: 31264

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	30.2
79	19.9	0.0	27.9



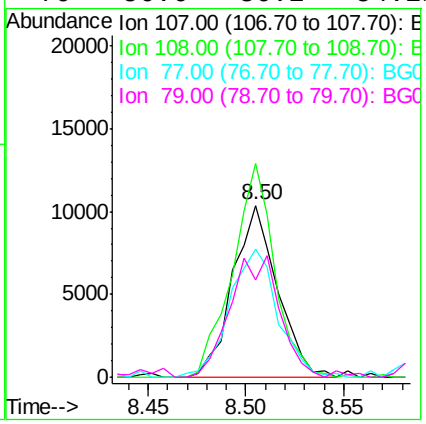


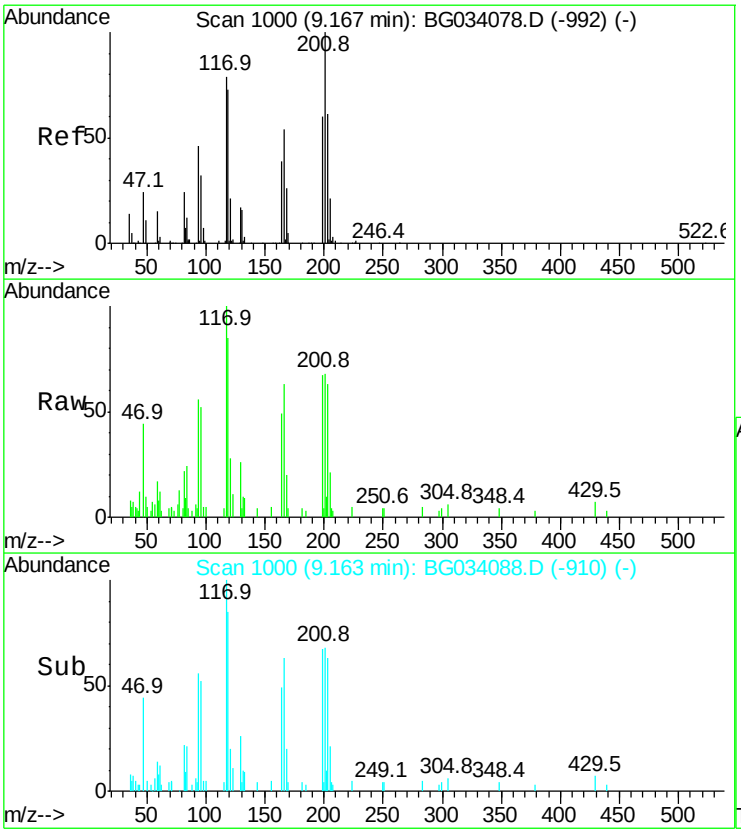
#17
2-Methylphenol
Concen: 4.524 ng
RT: 8.50 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 16424

Ion	Ratio	Lower	Upper
107	100		
108	124.4	83.9	125.9
77	74.8	37.2	55.8#
79	56.6	36.2	54.2#

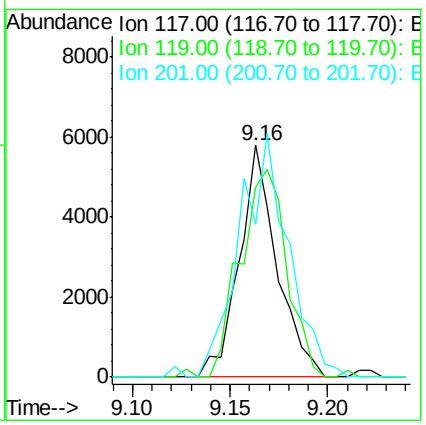


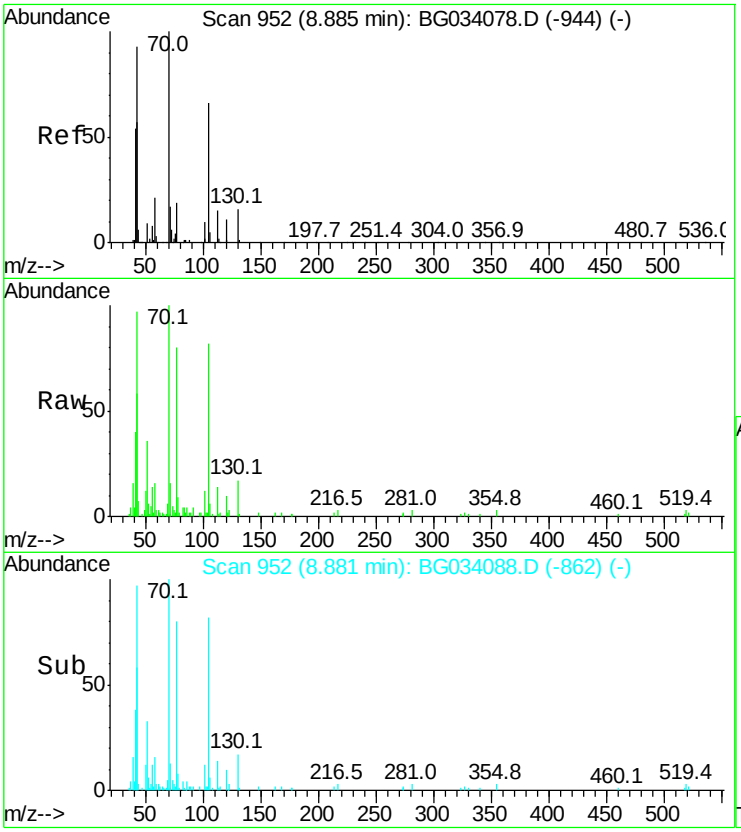


#18
Hexachloroethane
Concen: 4.129 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:117 Resp: 7739

Ion	Ratio	Lower	Upper
117	100		
119	82.1	76.7	115.1
201	65.8	95.7	143.5#



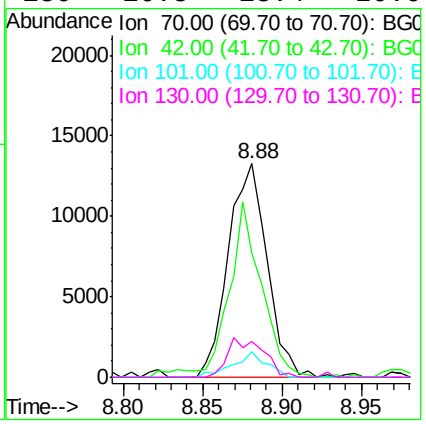


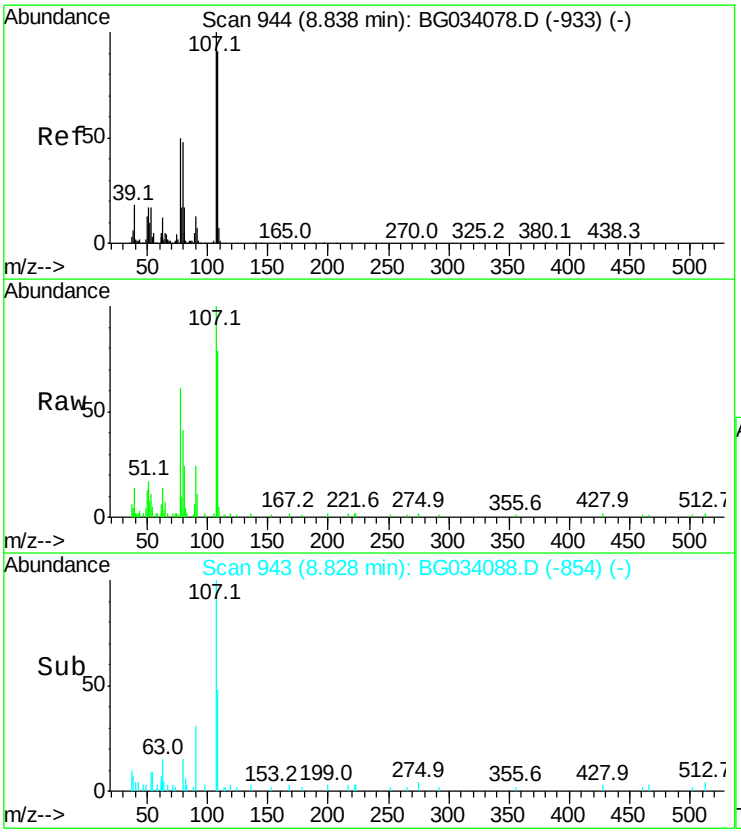
#19
n-Nitroso-di-n-propylamine
Concen: 4.566 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 22430

Ion	Ratio	Lower	Upper
70	100		
42	58.0	49.1	73.7
101	11.8	8.5	12.7
130	16.8	13.4	20.0

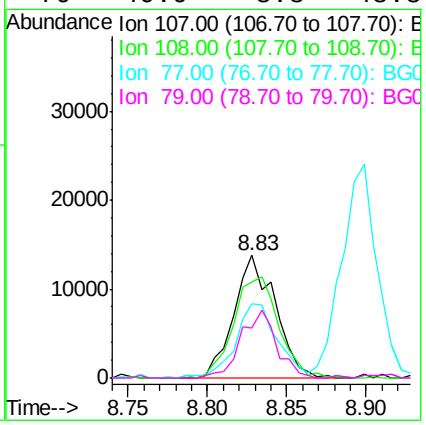


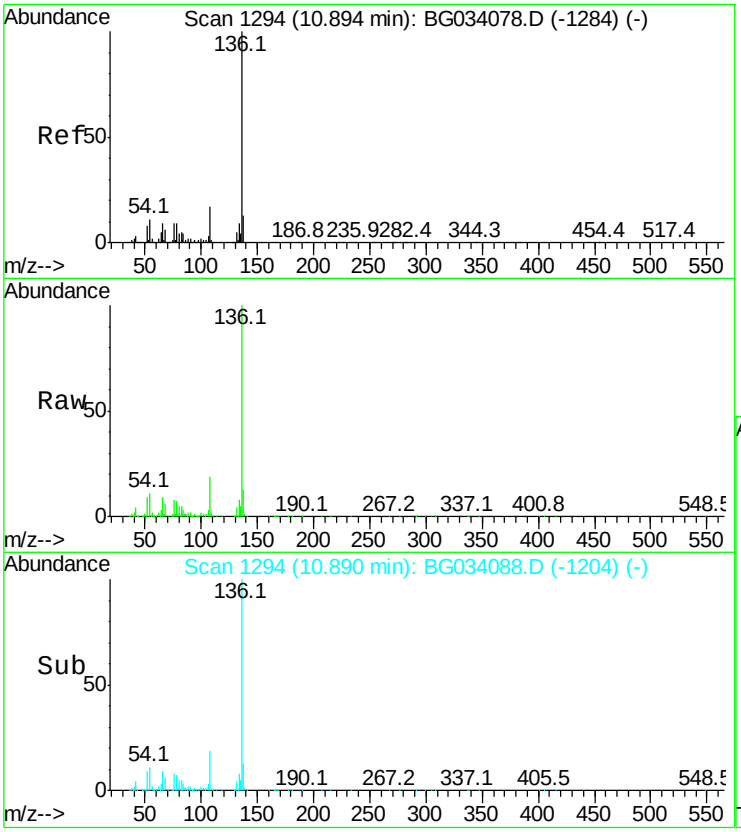


#20
3+4-Methylphenols
Concen: 4.647 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:107 Resp: 24988

Ion	Ratio	Lower	Upper
107	100		
108	78.9	61.6	101.6
77	61.1	13.9	53.9#
79	40.9	8.8	48.8



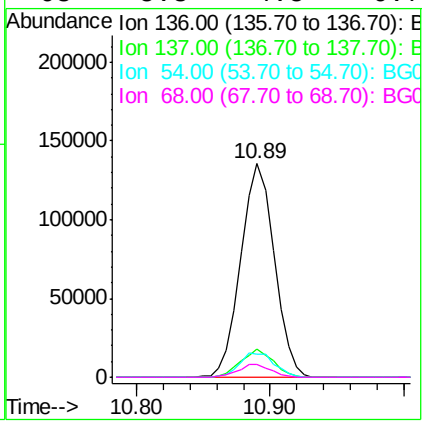


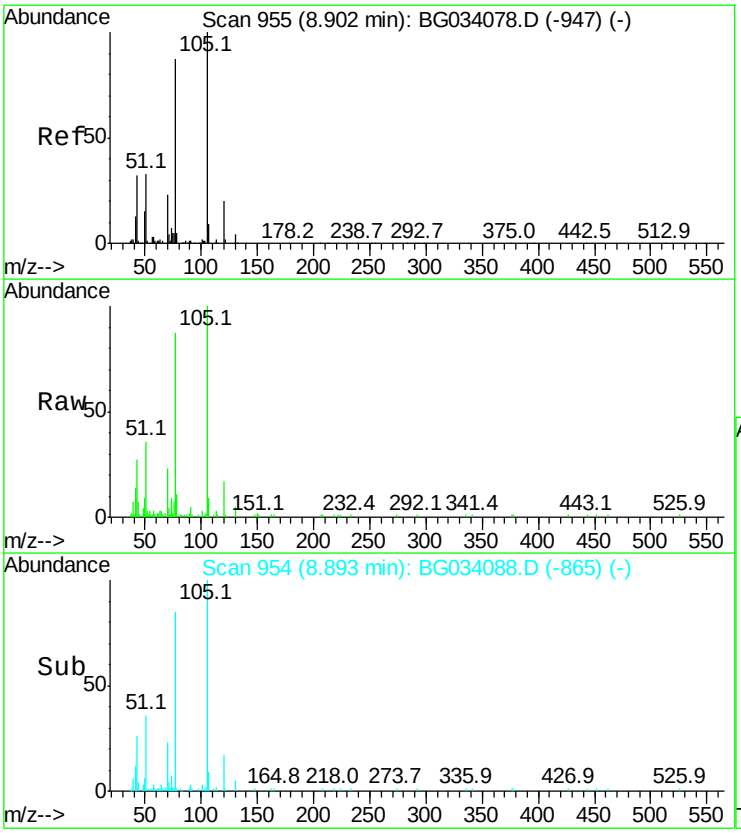
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 235293

Ion	Ratio	Lower	Upper
136	100		
137	13.3	9.2	13.8
54	10.9	10.3	15.5
68	5.8	4.5	6.7

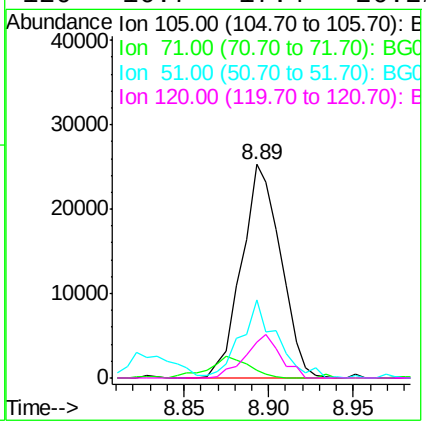


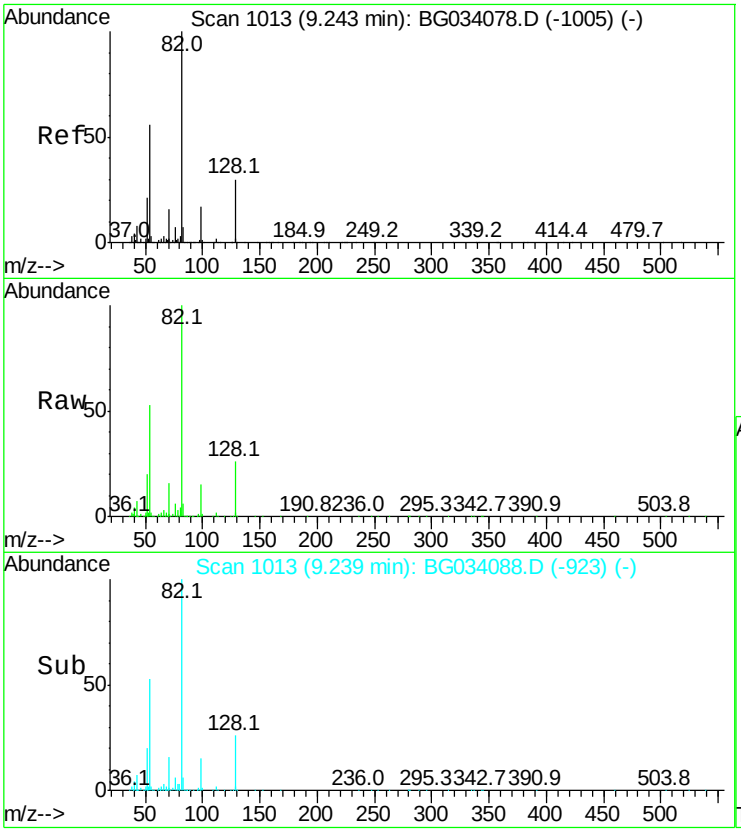


#22
Acetophenone
Concen: 5.076 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:105 Resp: 40685

Ion	Ratio	Lower	Upper
105	100		
71	3.8	3.0	4.4
51	36.4	26.1	39.1
120	16.7	17.4	26.2#



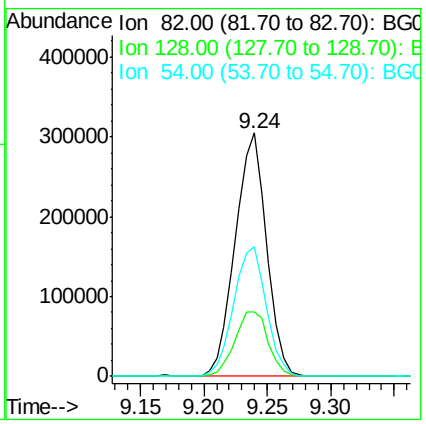


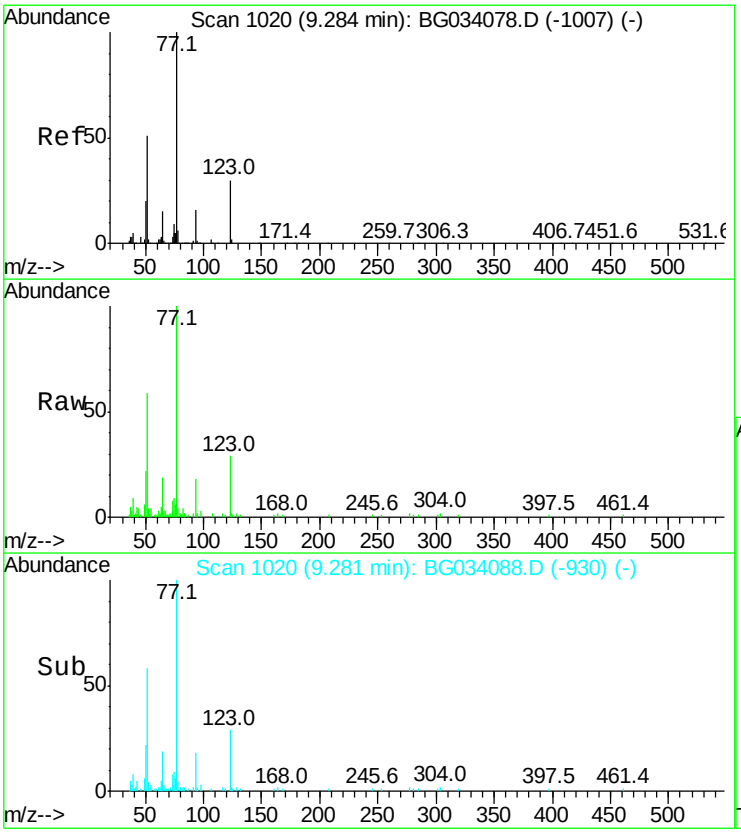
#23
Nitrobenzene-d5
Concen: 85.018 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 521374

Ion	Ratio	Lower	Upper
82	100		
128	26.3	29.7	44.5#
54	53.2	43.1	64.7

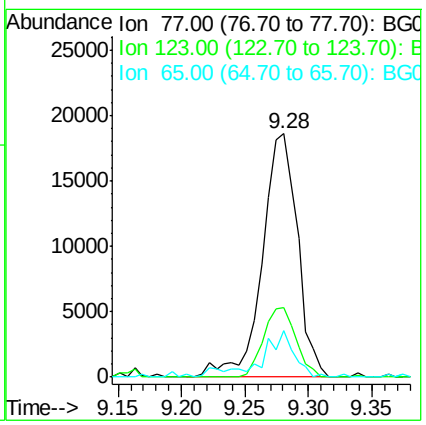


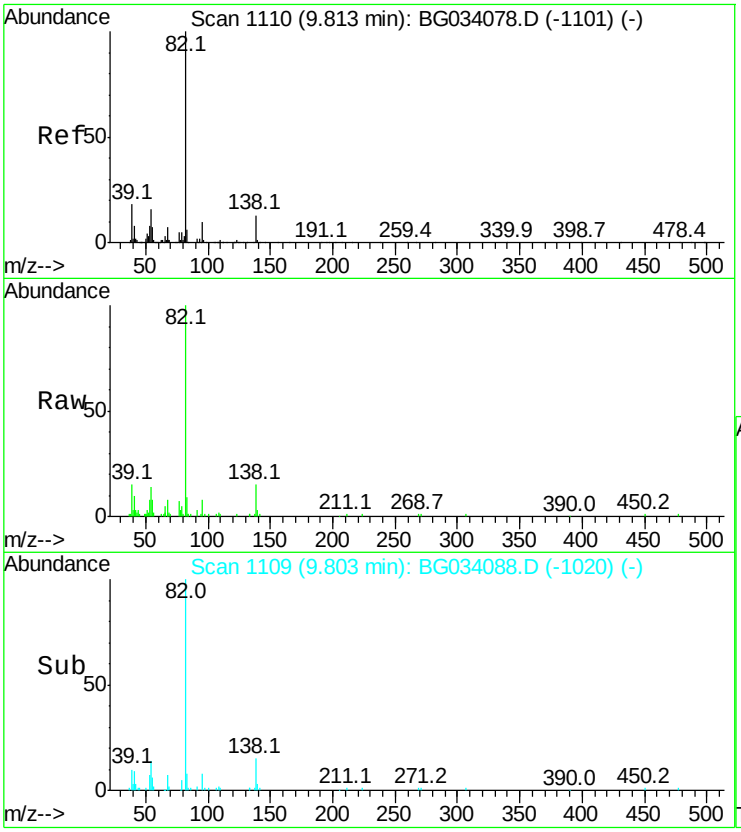


#24
Nitrobenzene
Concen: 5.358 ng
RT: 9.28 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 77 Resp: 35970

Ion	Ratio	Lower	Upper
77	100		
123	28.6	33.0	49.6#
65	19.0	13.0	19.6

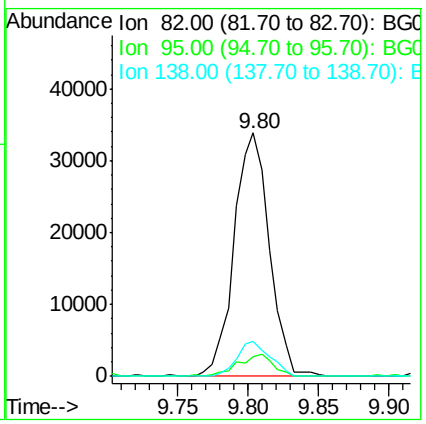




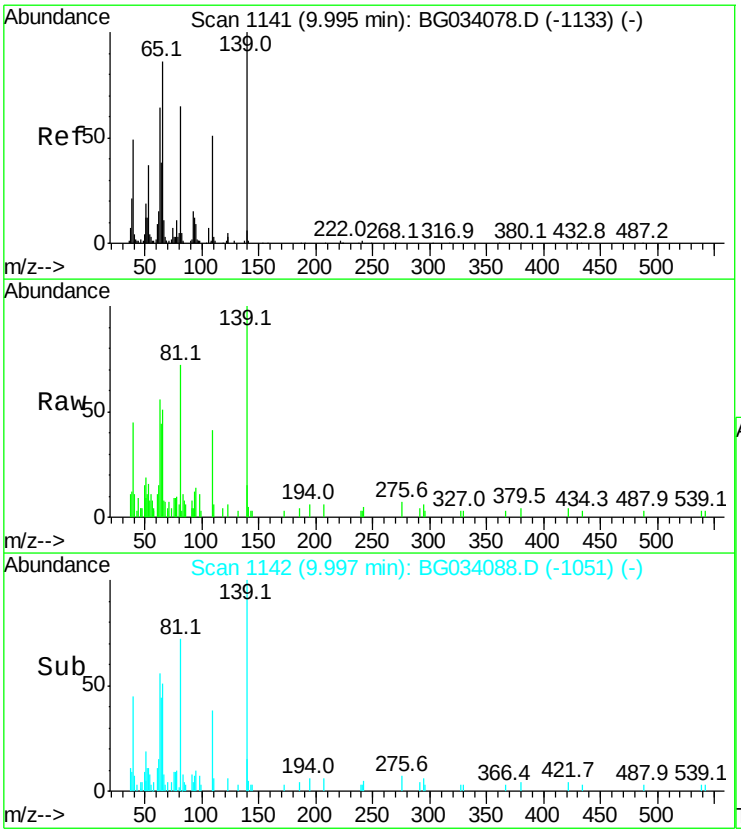
#25
Isophorone
Concen: 4.706 ng
RT: 9.80 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 82 Resp: 58878

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	14.6	12.1	18.1



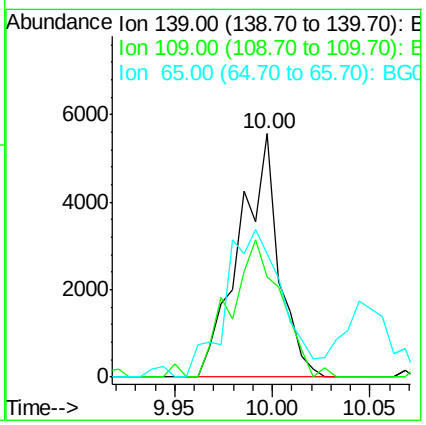
Instrument :
BNA_G
ClientSampleId :

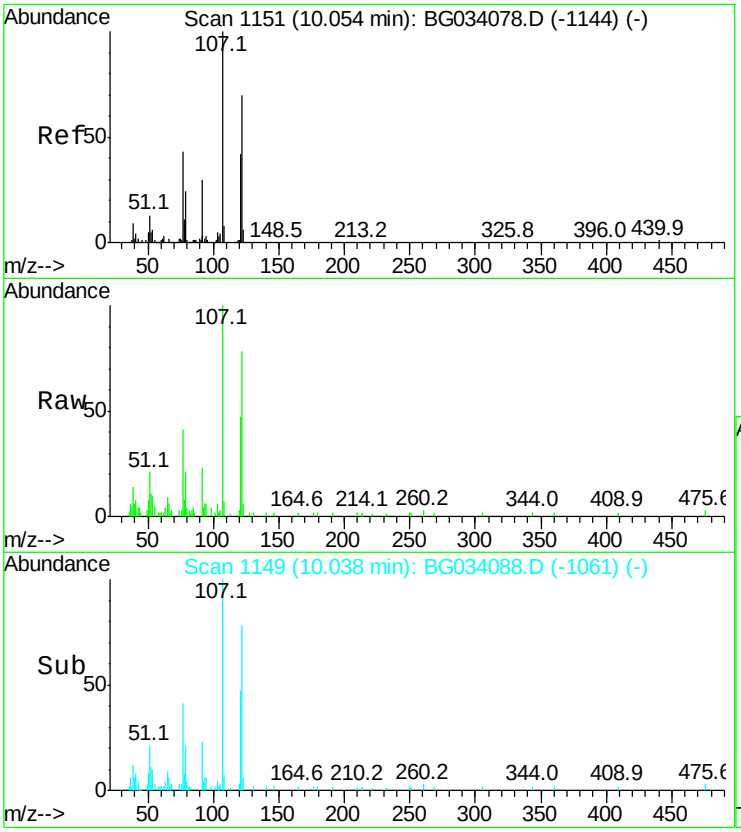


#26
2-Nitrophenol
Concen: 4.187 ng
RT: 10.00 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:139 Resp: 7780

Ion	Ratio	Lower	Upper
139	100		
109	41.4	24.2	36.2#
65	50.8	47.4	71.0



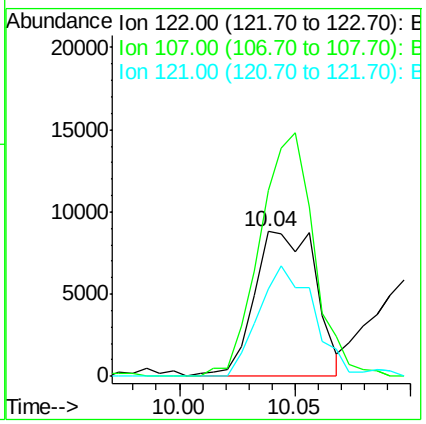


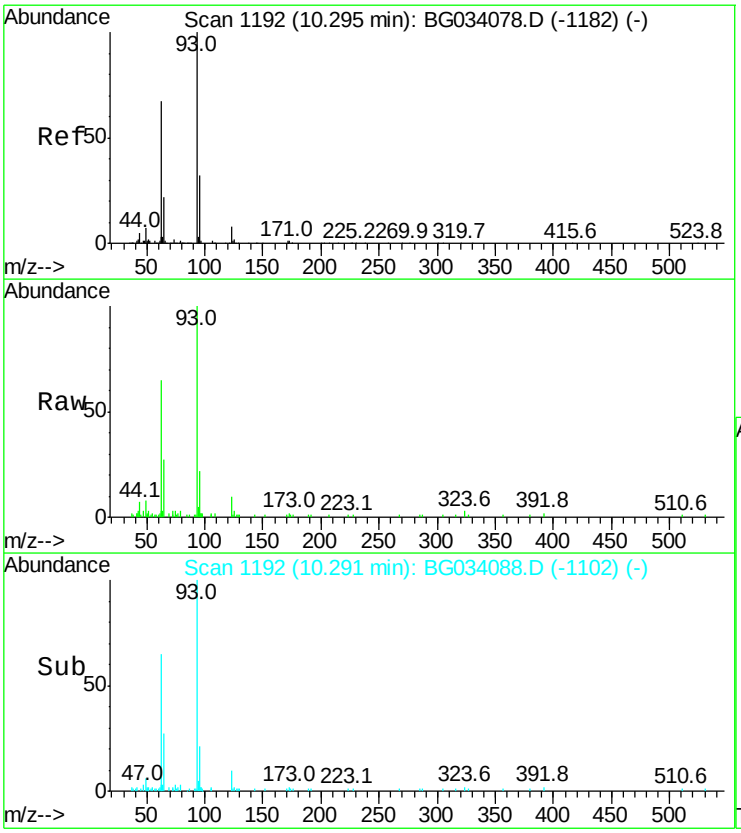
#27
2,4-Dimethylphenol
Concen: 4.550 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.02 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 16393

Ion	Ratio	Lower	Upper
122	100		
107	128.4	100.2	150.2
121	60.3	44.4	66.6

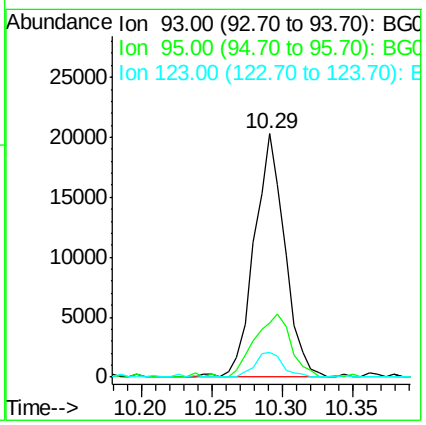


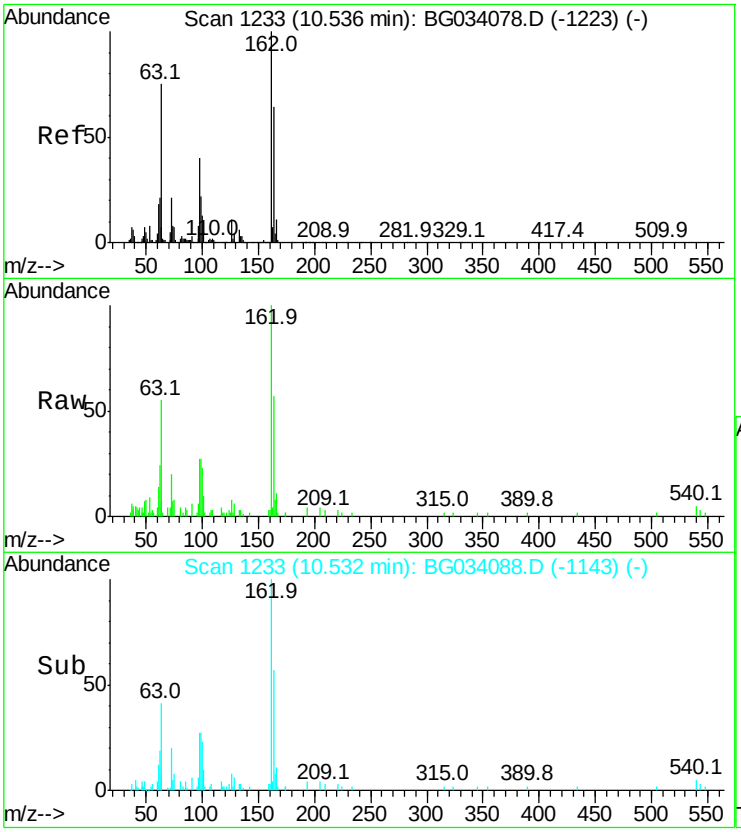


#28
bis(2-Chloroethoxy)methane
Concen: 5.018 ng
RT: 10.29 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 93 Resp: 30836

Ion	Ratio	Lower	Upper
93	100		
95	22.1	24.3	36.5#
123	10.0	8.4	12.6



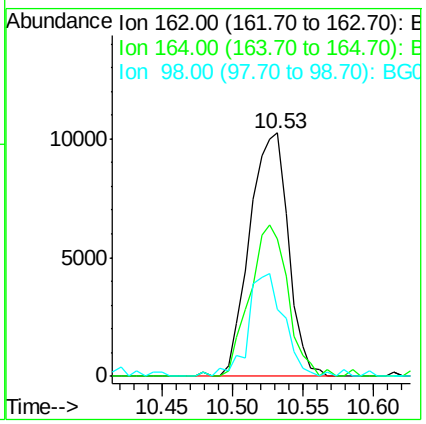


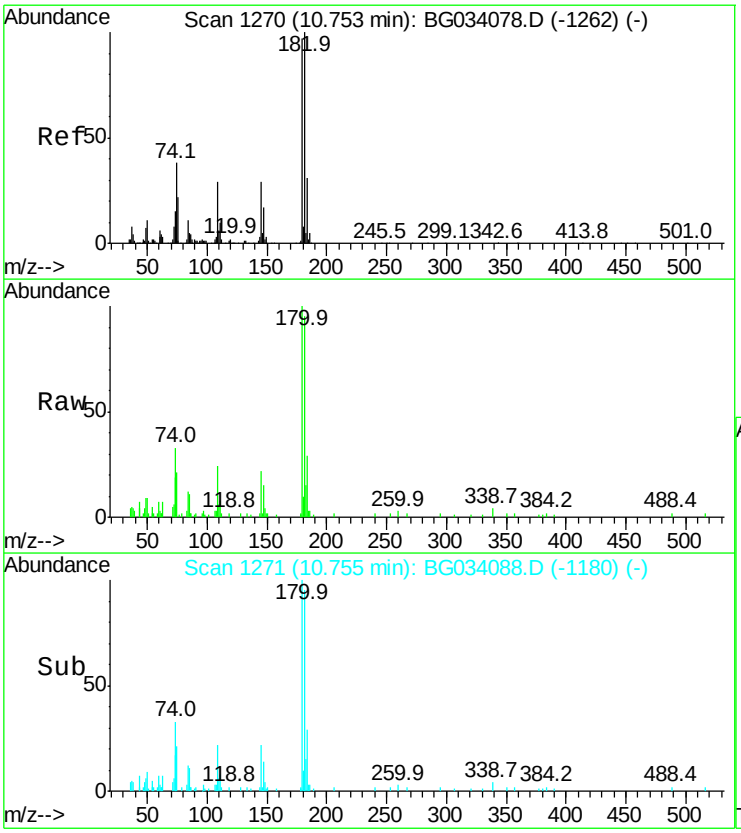
#29
2,4-Dichlorophenol
Concen: 4.587 ng
RT: 10.53 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 19753

Ion	Ratio	Lower	Upper
162	100		
164	56.6	48.0	88.0
98	27.3	21.1	61.1

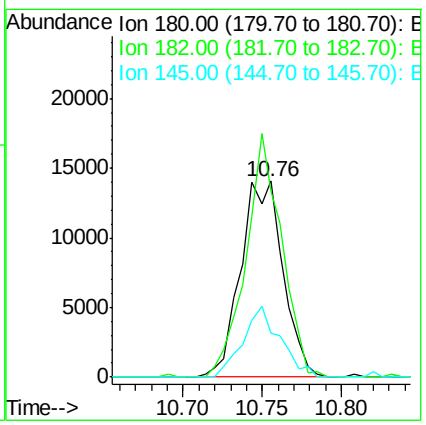


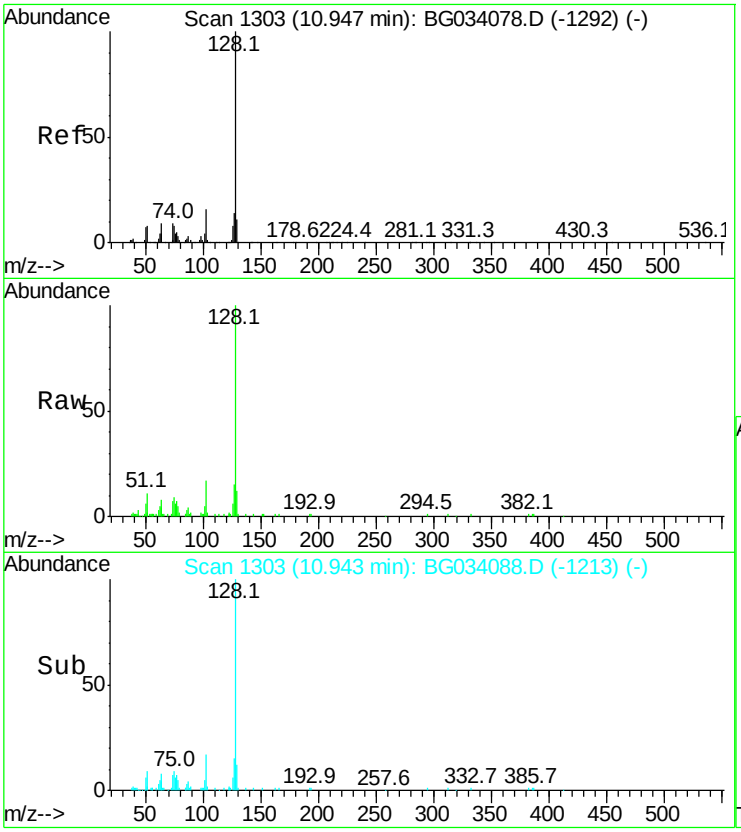


#30
1,2,4-Trichlorobenzene
Concen: 5.040 ng
RT: 10.76 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:180 Resp: 26135

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
145	22.2	23.4	35.2#



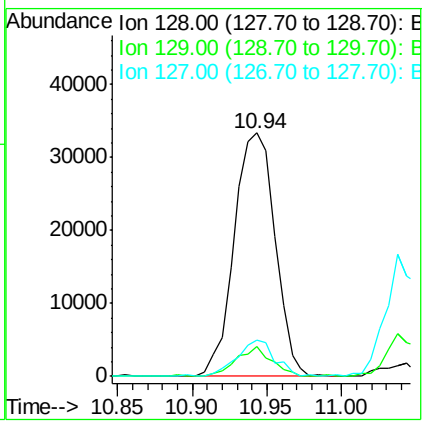


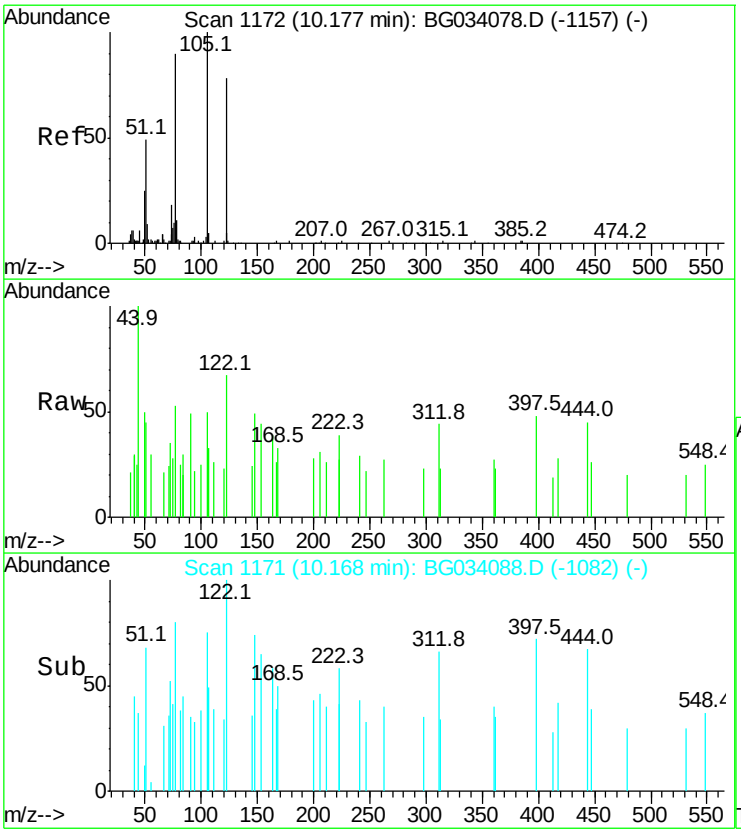
#31
Naphthalene
Concen: 5.113 ng
RT: 10.94 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 63238

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.6	12.8
127	15.1	11.6	17.4

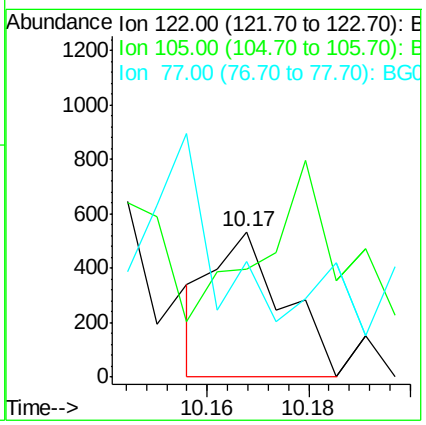


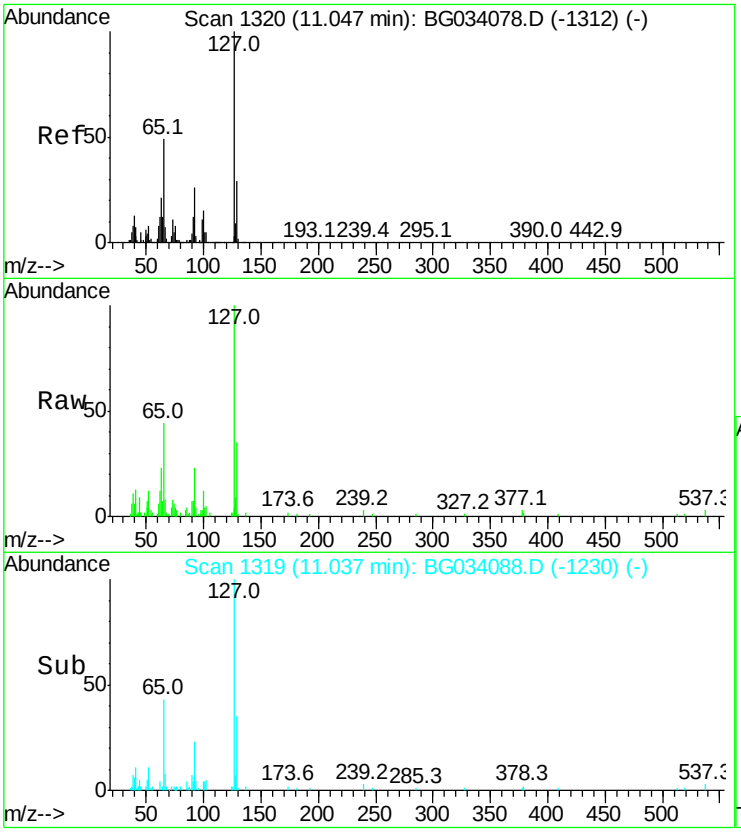


#32
Benzoic acid
Concen: 3.284 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:122 Resp: 516

Ion	Ratio	Lower	Upper
122	100		
105	74.5	123.5	163.5#
77	79.6	85.7	125.7#



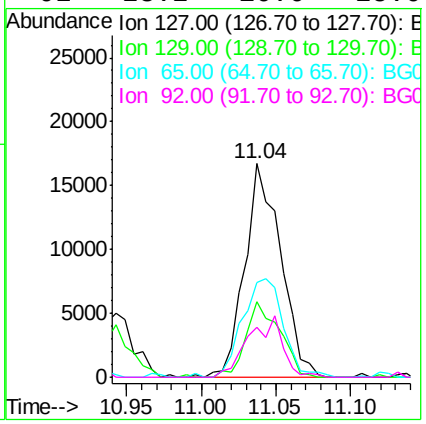


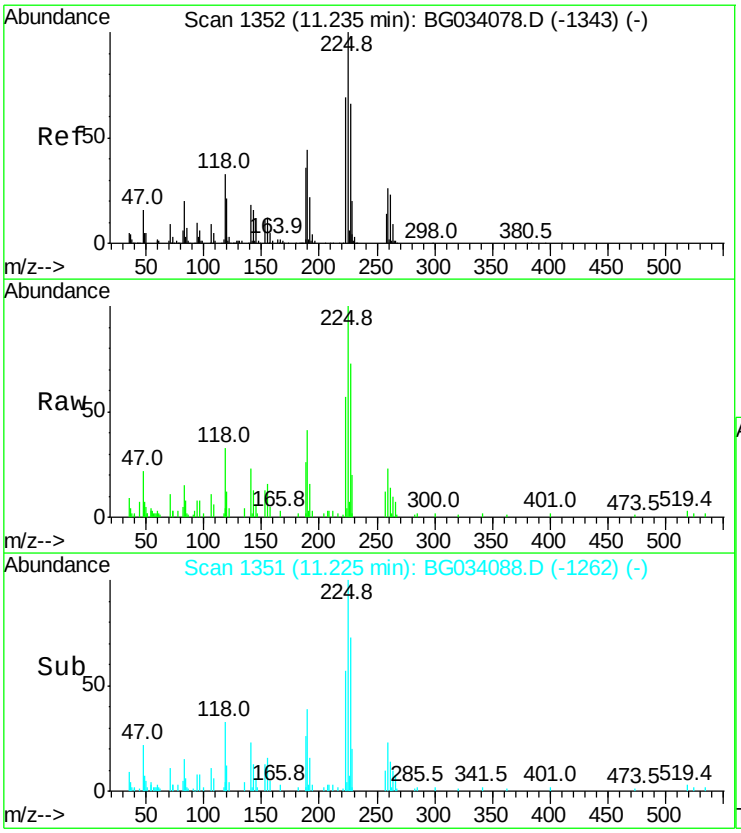
#33
4-Chloroaniline
Concen: 4.995 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 27858

Ion	Ratio	Lower	Upper
127	100		
129	35.5	24.0	36.0
65	44.4	27.0	40.4#
92	23.2	16.6	25.0

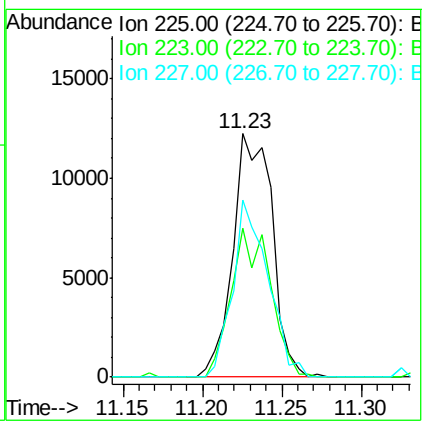


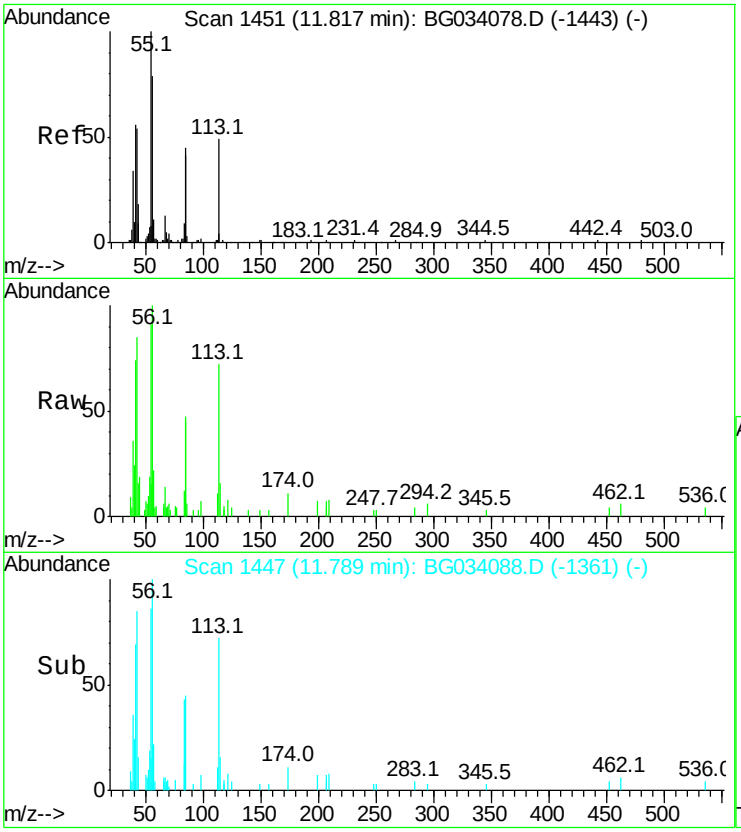


#34
Hexachlorobutadiene
Concen: 4.790 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:225 Resp: 21022

Ion	Ratio	Lower	Upper
225	100		
223	57.1	49.7	74.5
227	68.0	48.1	72.1



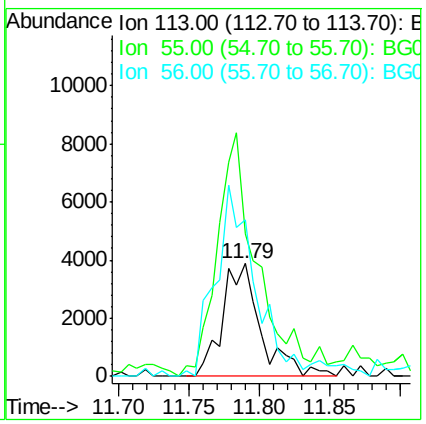


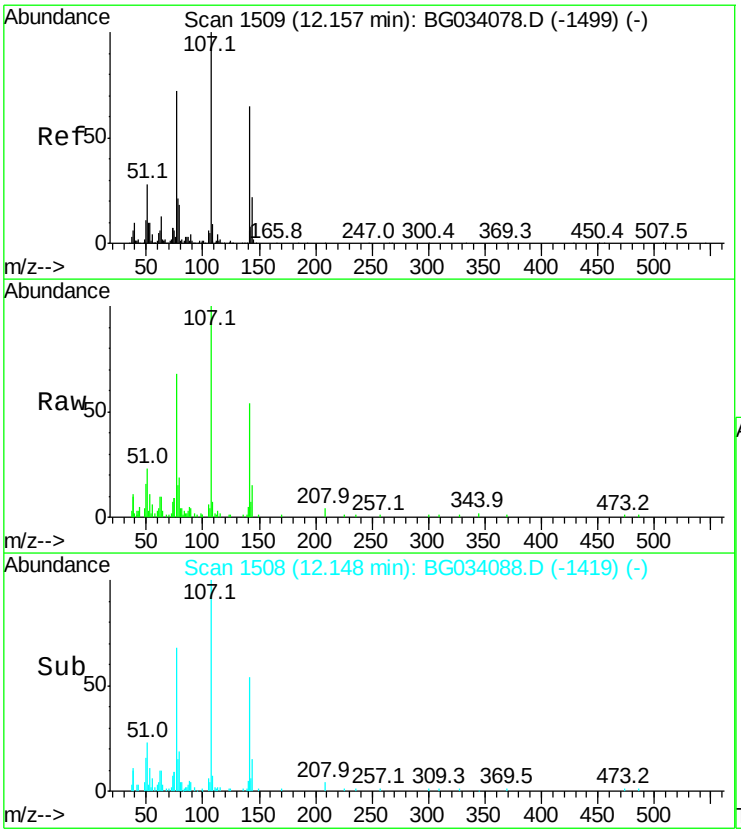
#35
Caprolactam
Concen: 4.800 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.03 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 7342

Ion	Ratio	Lower	Upper
113	100		
55	126.4	186.9	226.9#
56	139.0	130.9	170.9

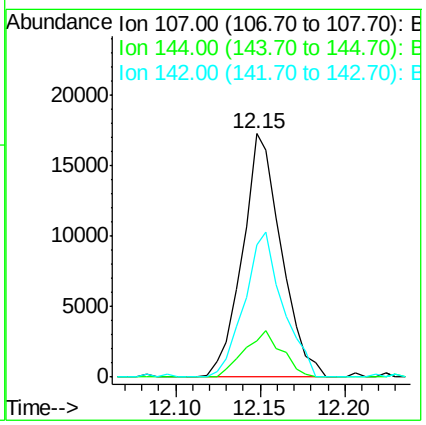


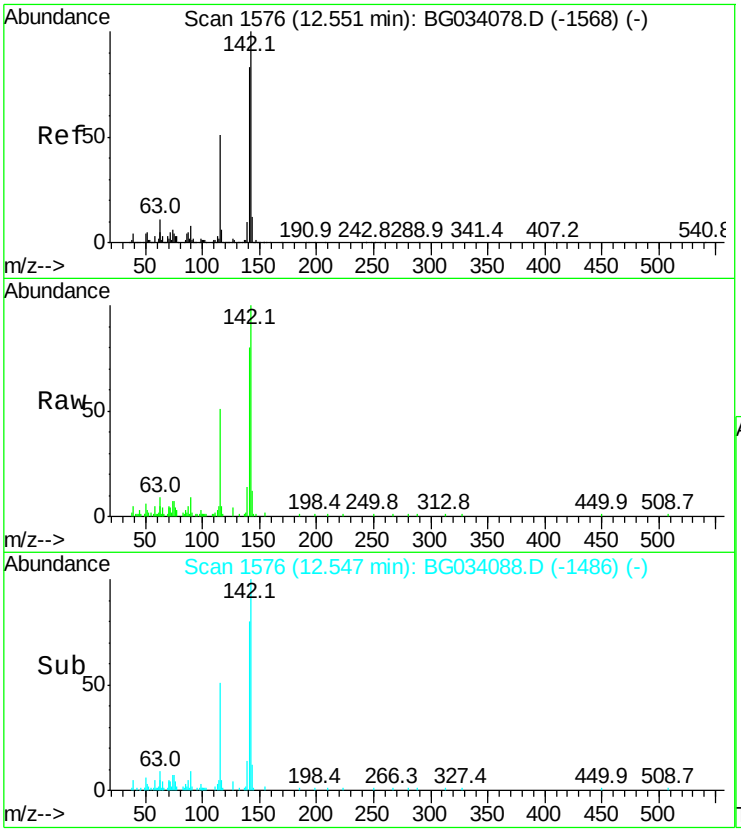


#36
4-Chloro-3-methylphenol
Concen: 4.947 ng
RT: 12.15 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:107 Resp: 27620

Ion	Ratio	Lower	Upper
107	100		
144	14.9	18.2	27.4#
142	54.3	59.0	88.4#



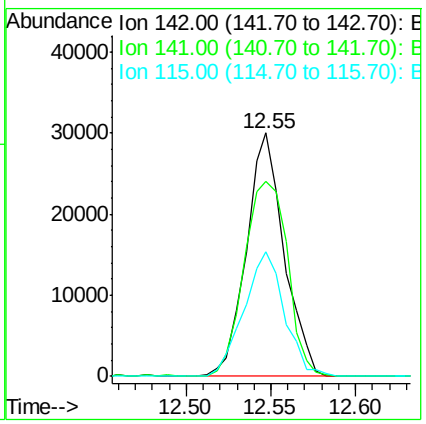


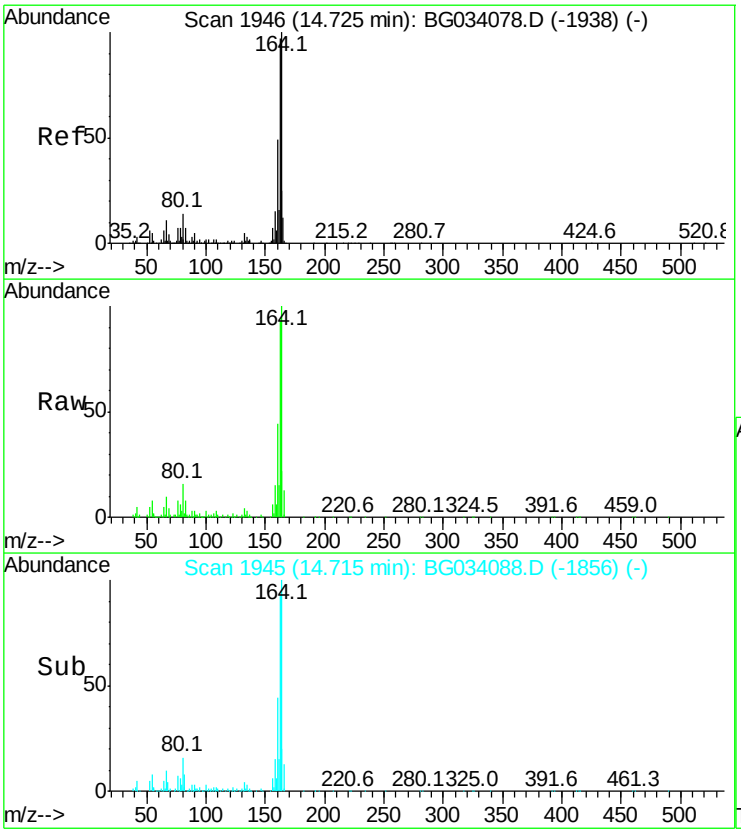
#37
2-Methylnaphthalene
Concen: 4.640 ng
RT: 12.55 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 46526

Ion	Ratio	Lower	Upper
142	100		
141	79.9	67.1	100.7
115	50.9	30.7	46.1#

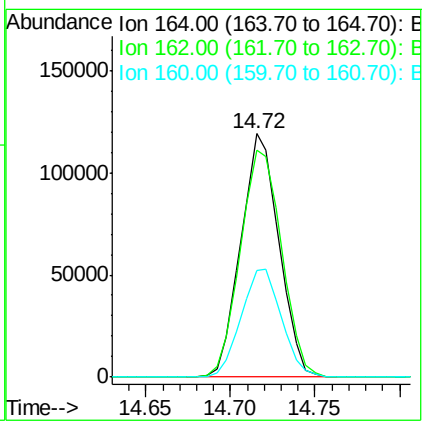


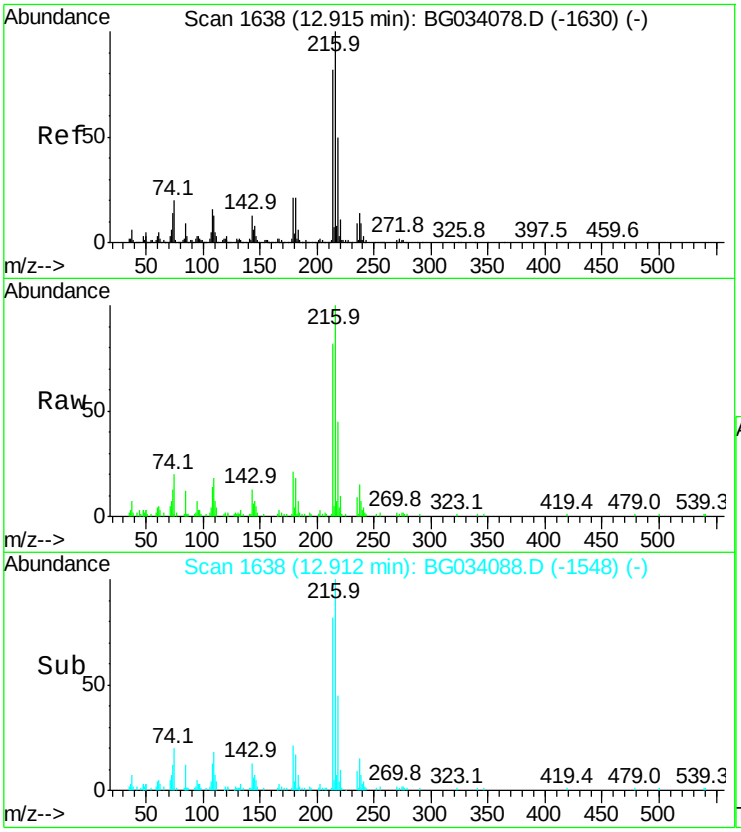


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:164 Resp: 187451

Ion	Ratio	Lower	Upper
164	100		
162	93.4	78.8	118.2
160	43.9	35.4	53.0



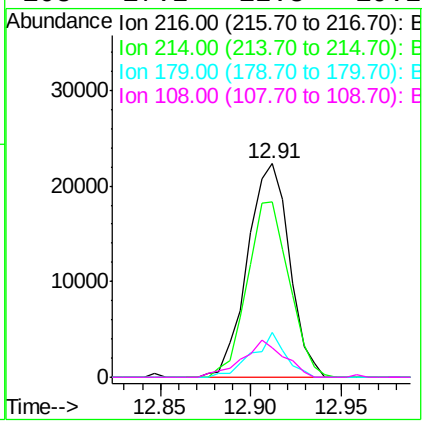


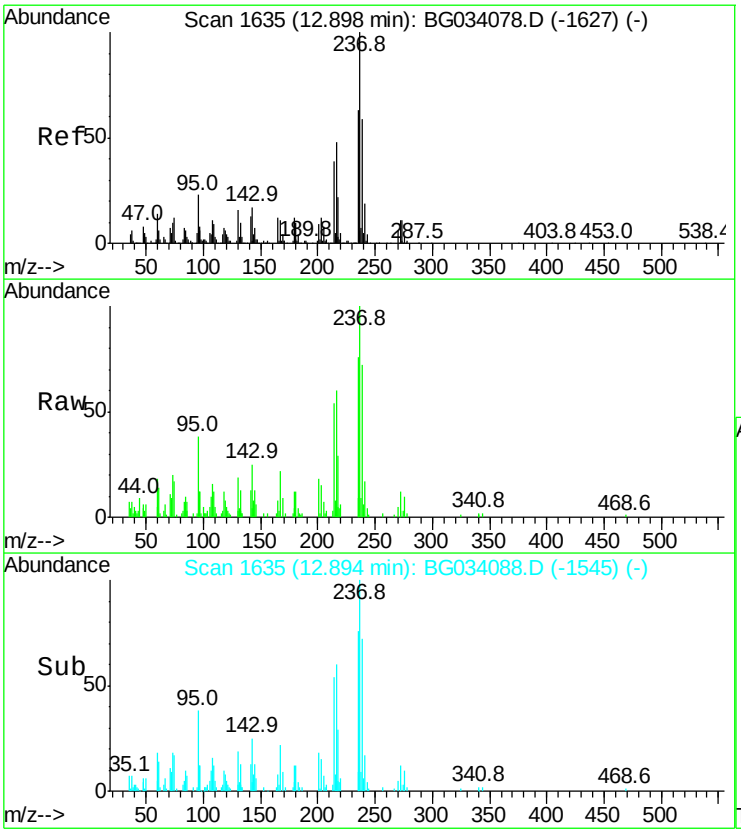
#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.985 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 36159

Ion	Ratio	Lower	Upper
216	100		
214	81.9	63.0	94.4
179	16.5	17.0	25.6#
108	17.2	12.8	19.2

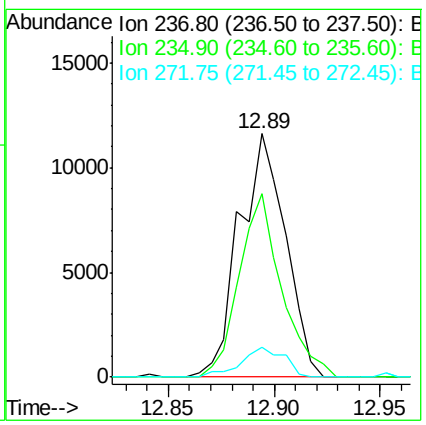


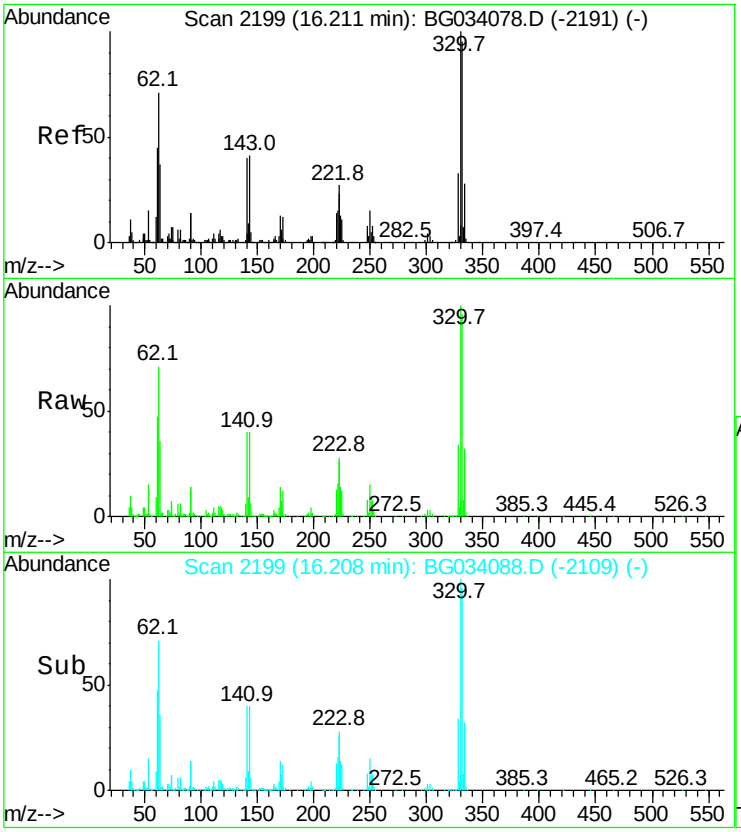


#40
Hexachlorocyclopentadiene
Concen: 4.082 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:237 Resp: 17544

Ion	Ratio	Lower	Upper
237	100		
235	75.6	50.4	90.4
272	12.1	0.0	31.8



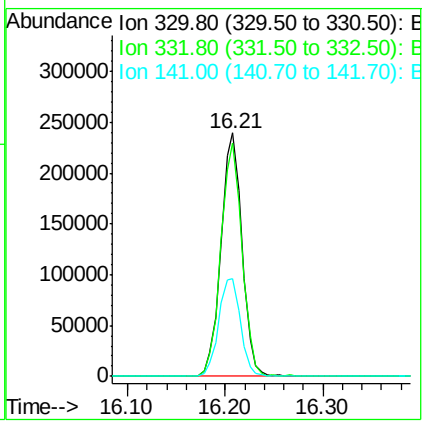


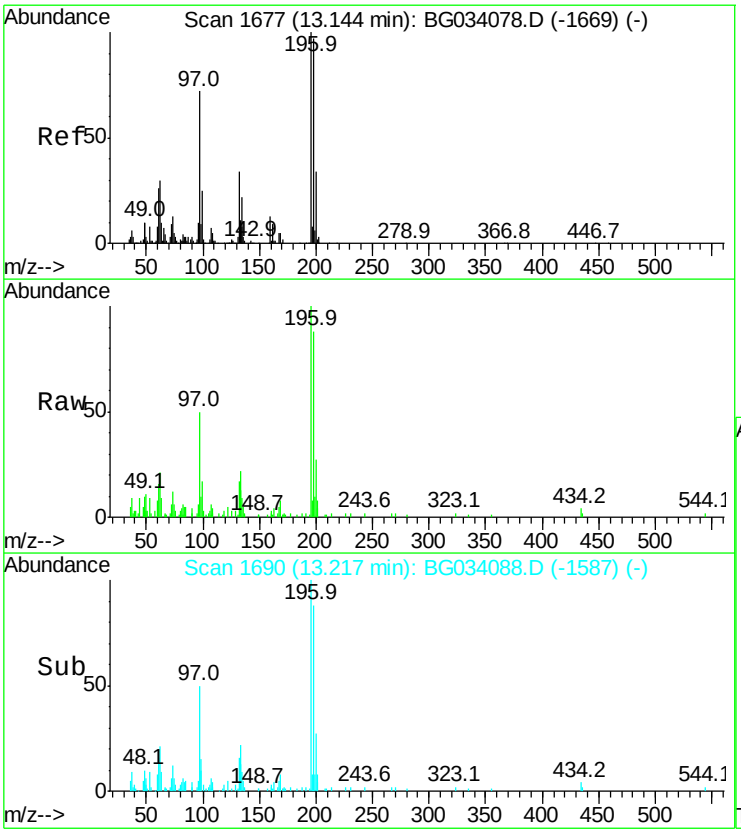
#41
2,4,6-Tribromophenol
Concen: 137.440 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 356746

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	41.8	25.2	37.8#

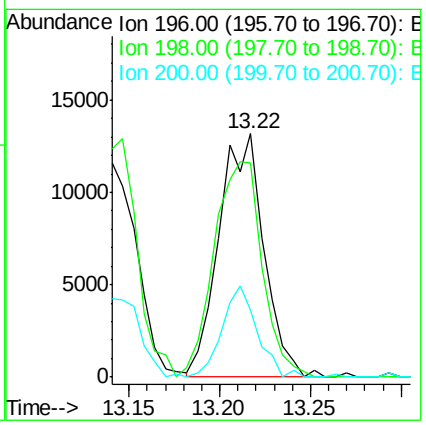


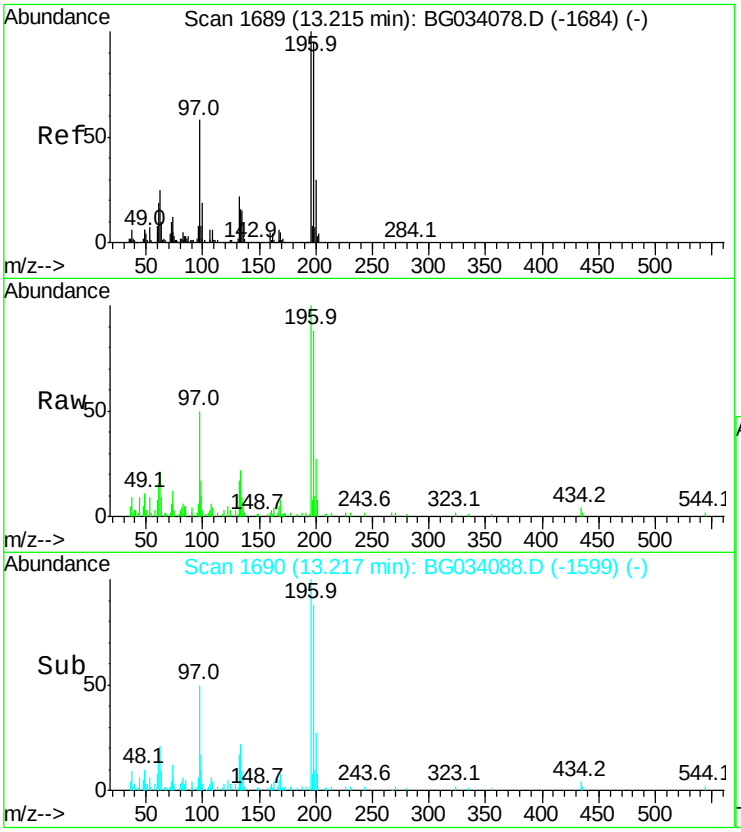


#42
2,4,6-Trichlorophenol
Concen: 5.358 ng
RT: 13.22 min Scan# 1690
Delta R.T. 0.07 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:196 Resp: 22581

Ion	Ratio	Lower	Upper
196	100		
198	87.8	78.2	117.2
200	27.4	24.6	36.8



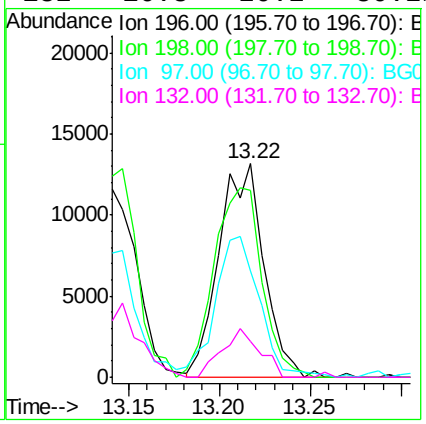


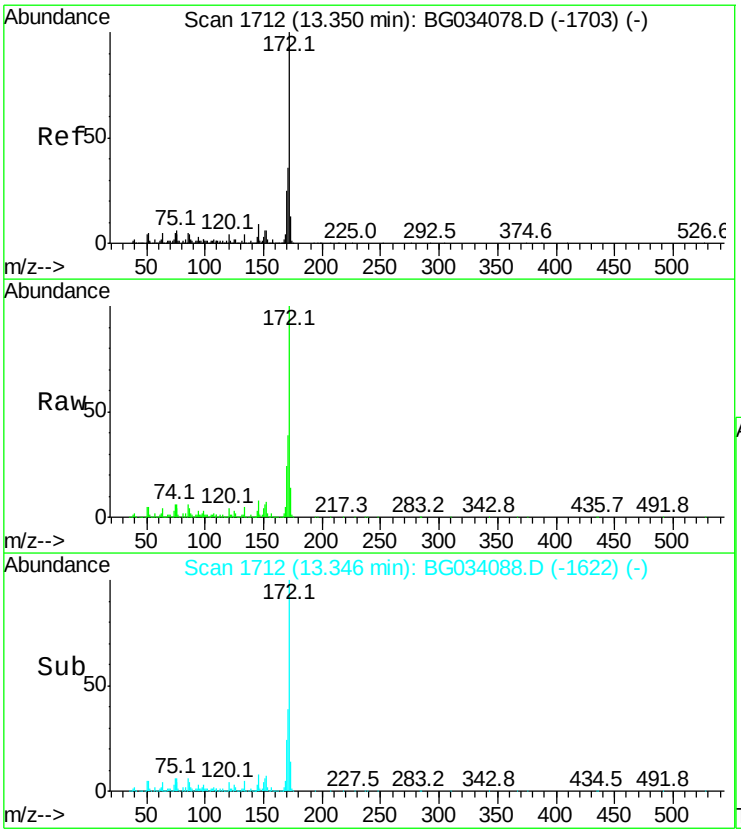
#43
2,4,5-Trichlorophenol
Concen: 4.847 ng
RT: 13.22 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 22581

Ion	Ratio	Lower	Upper
196	100		
198	87.8	76.2	114.4
97	50.0	38.7	58.1
132	16.8	20.2	30.2#

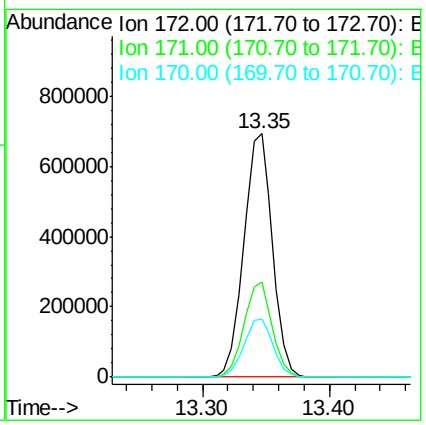


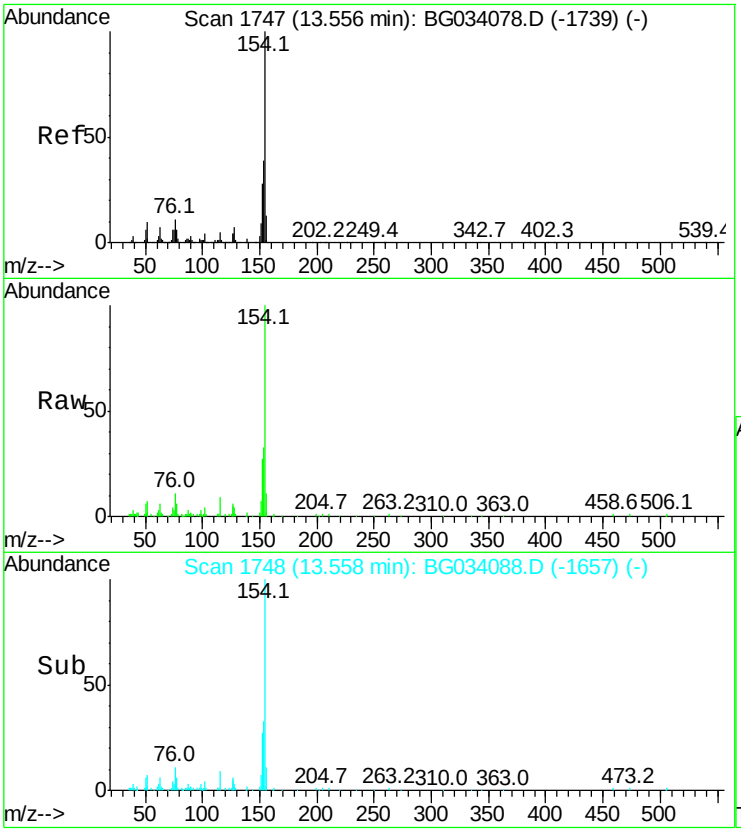


#44
2-Fluorobiphenyl
Concen: 84.021 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:172 Resp: 1080865

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.0	45.0
170	24.0	19.5	29.3



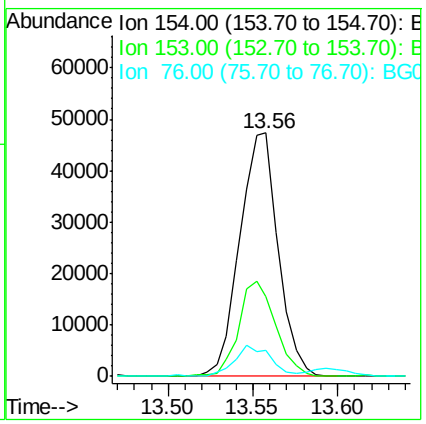


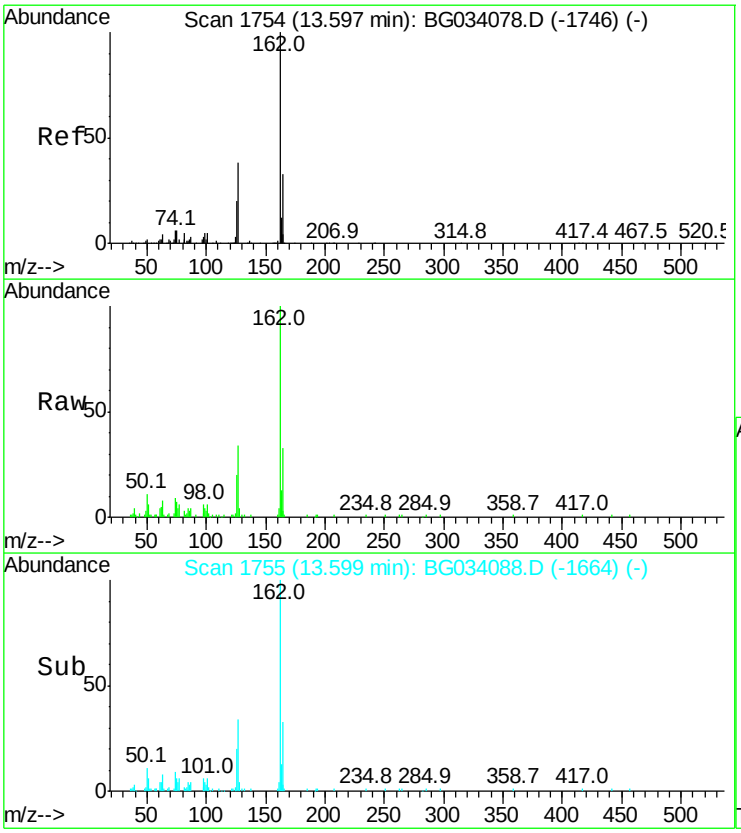
#45
1,1'-Biphenyl
Concen: 5.093 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 74576

Ion	Ratio	Lower	Upper
154	100		
153	32.8	19.8	59.8
76	10.9	0.0	31.9

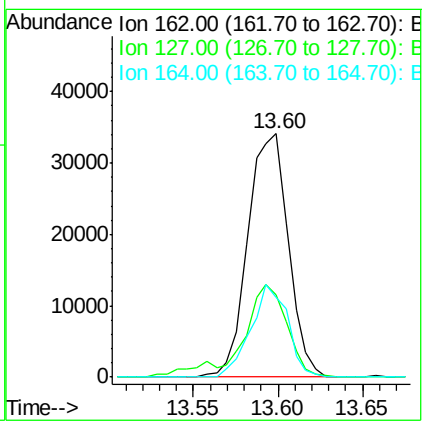


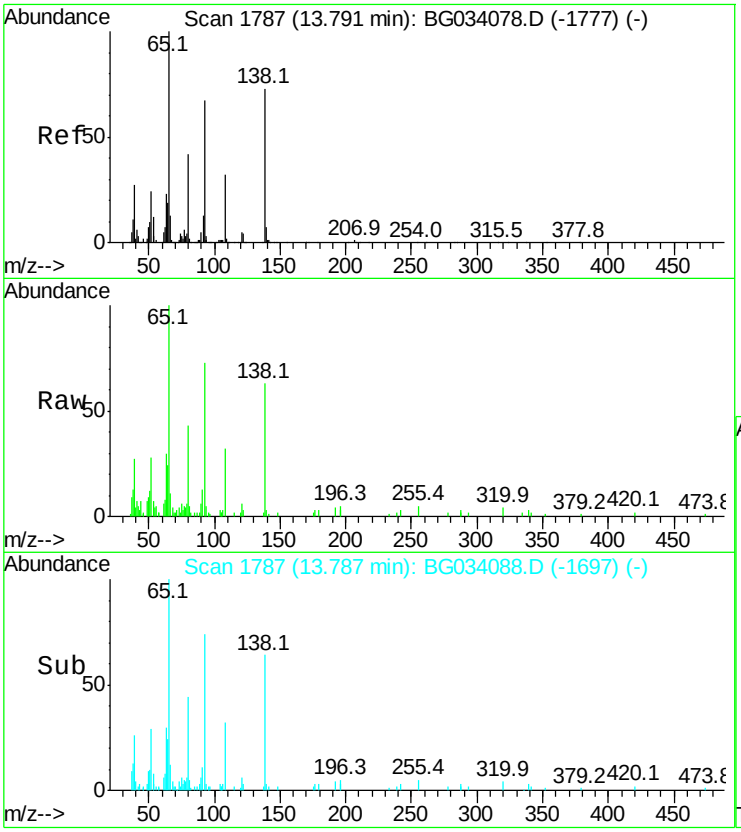


#46
2-Chloronaphthalene
Concen: 5.126 ng
RT: 13.60 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:162 Resp: 56830

Ion	Ratio	Lower	Upper
162	100		
127	34.1	30.7	46.1
164	33.0	26.0	39.0



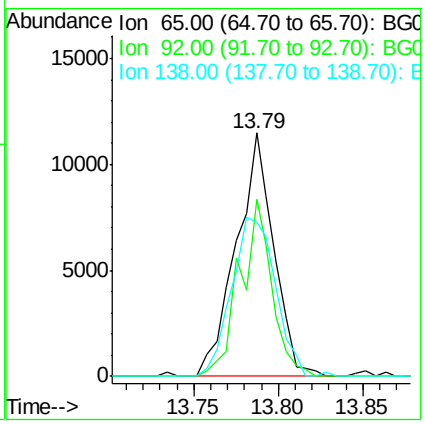


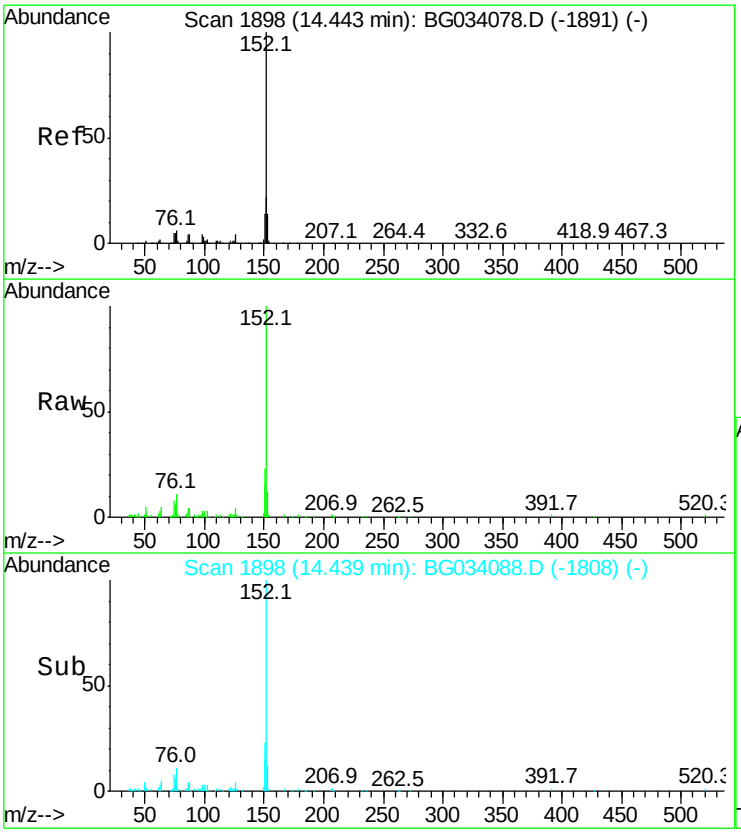
#47
2-Nitroaniline
Concen: 3.997 ng
RT: 13.79 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 17716

Ion	Ratio	Lower	Upper
65	100		
92	72.6	54.6	82.0
138	63.0	72.9	109.3#

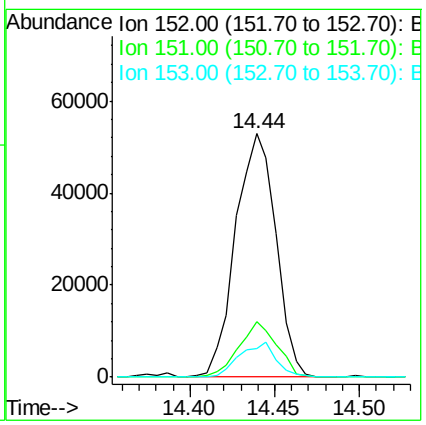


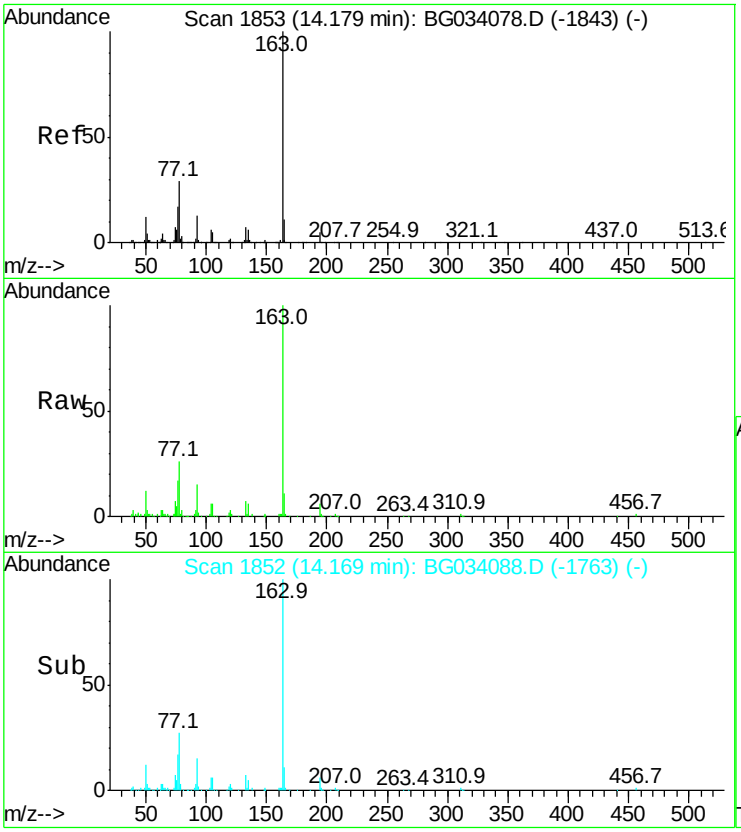


#48
Acenaphthylene
Concen: 4.958 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:152 Resp: 87756

Ion	Ratio	Lower	Upper
152	100		
151	22.7	17.2	25.8
153	11.6	10.2	15.4



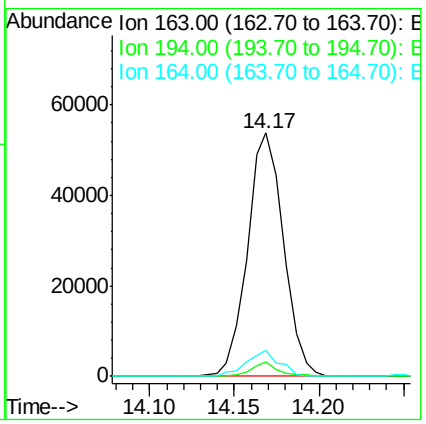


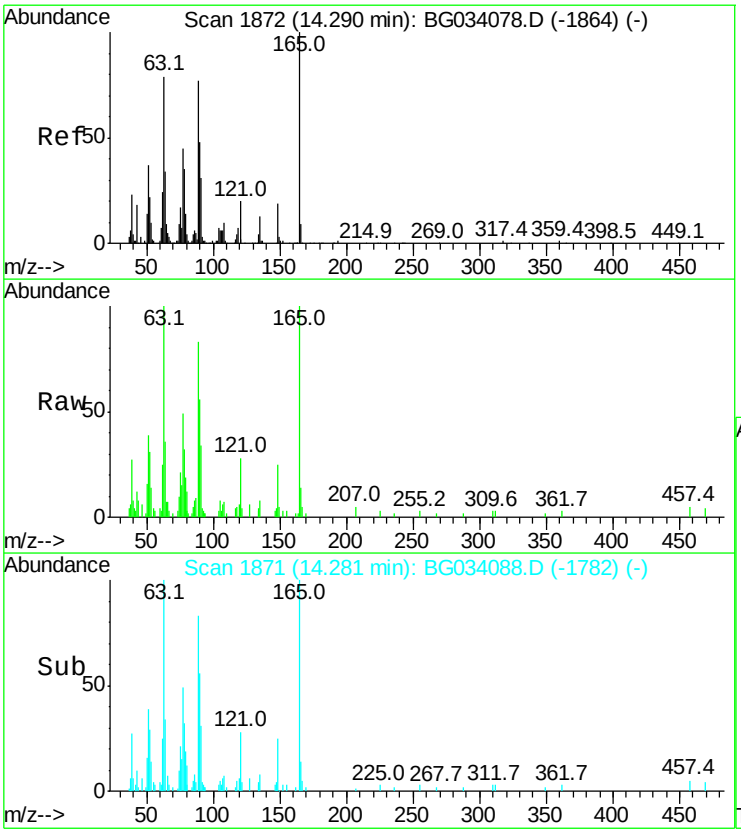
#49
Dimethylphthalate
Concen: 4.892 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 79521

Ion	Ratio	Lower	Upper
163	100		
194	6.1	3.4	5.2#
164	10.7	8.2	12.4

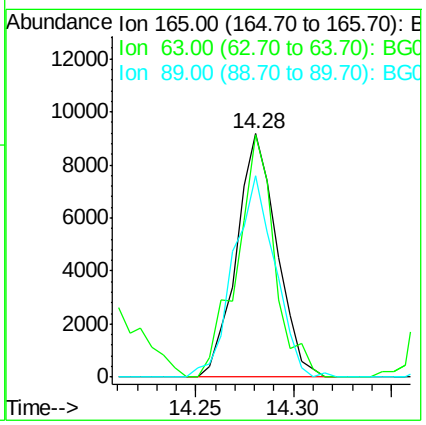


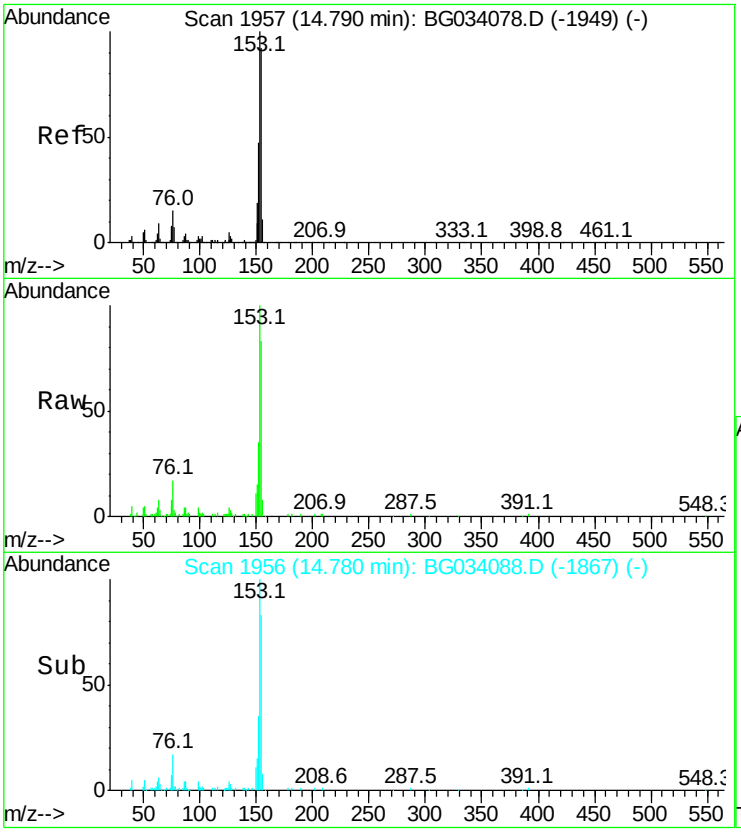


#50
2,6-Dinitrotoluene
Concen: 4.196 ng
RT: 14.28 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:165 Resp: 13099

Ion	Ratio	Lower	Upper
165	100		
63	99.6	52.7	79.1#
89	82.6	49.2	73.8#



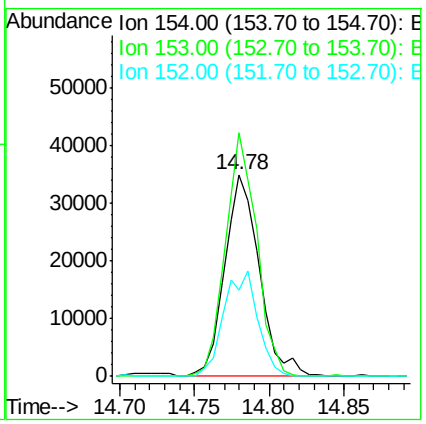


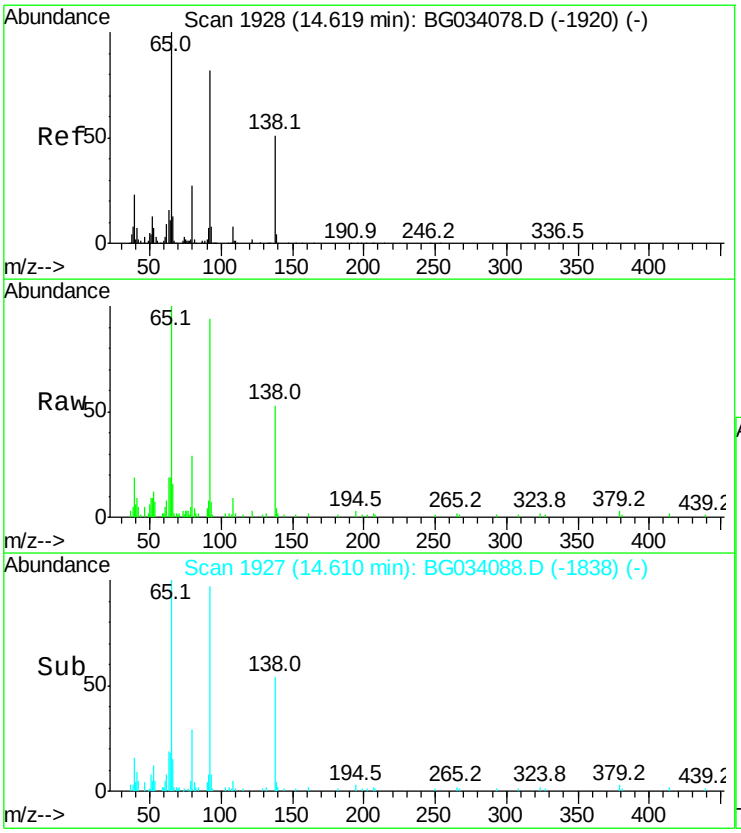
#51
Acenaphthene
Concen: 4.715 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 56722

Ion	Ratio	Lower	Upper
154	100		
153	120.8	90.4	135.6
152	42.6	41.6	62.4

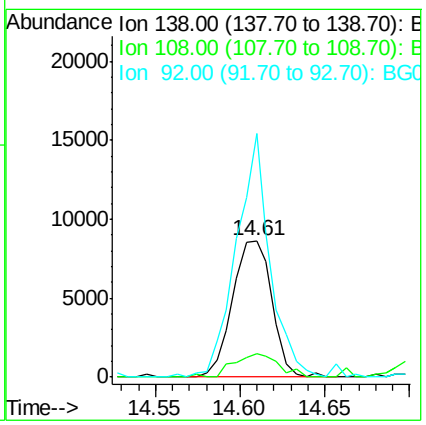


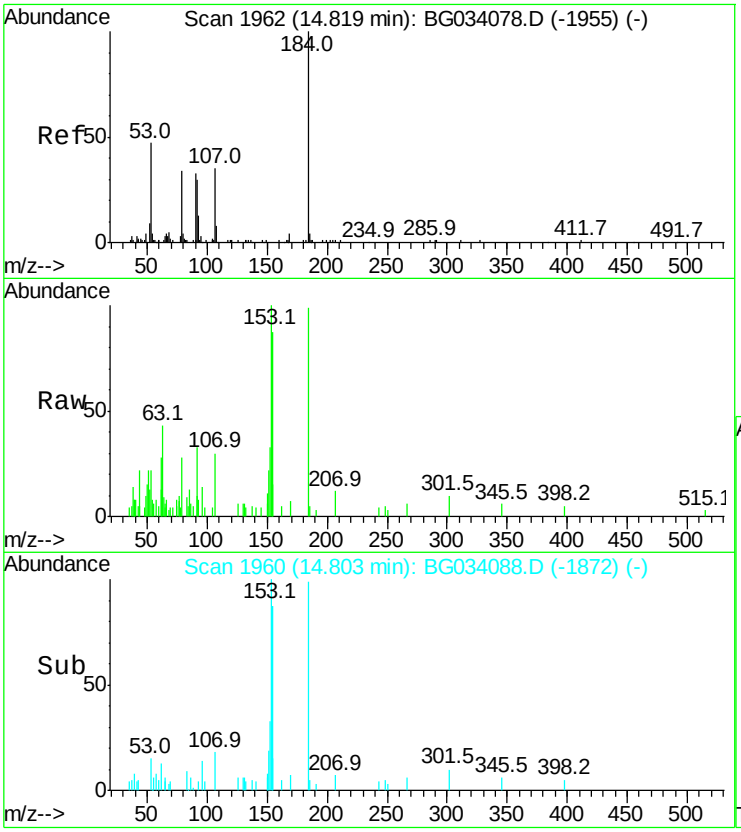


#52
3-Nitroaniline
Concen: 4.456 ng
RT: 14.61 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:138 Resp: 14021

Ion	Ratio	Lower	Upper
138	100		
108	17.2	17.5	26.3#
92	178.2	105.8	158.8#



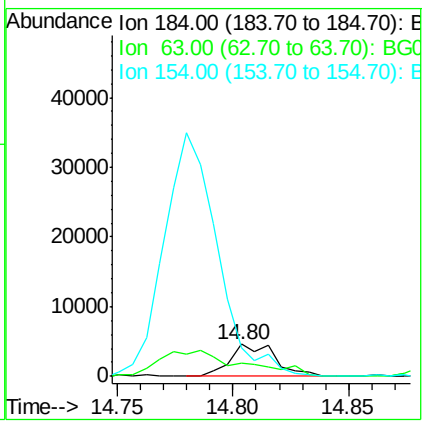


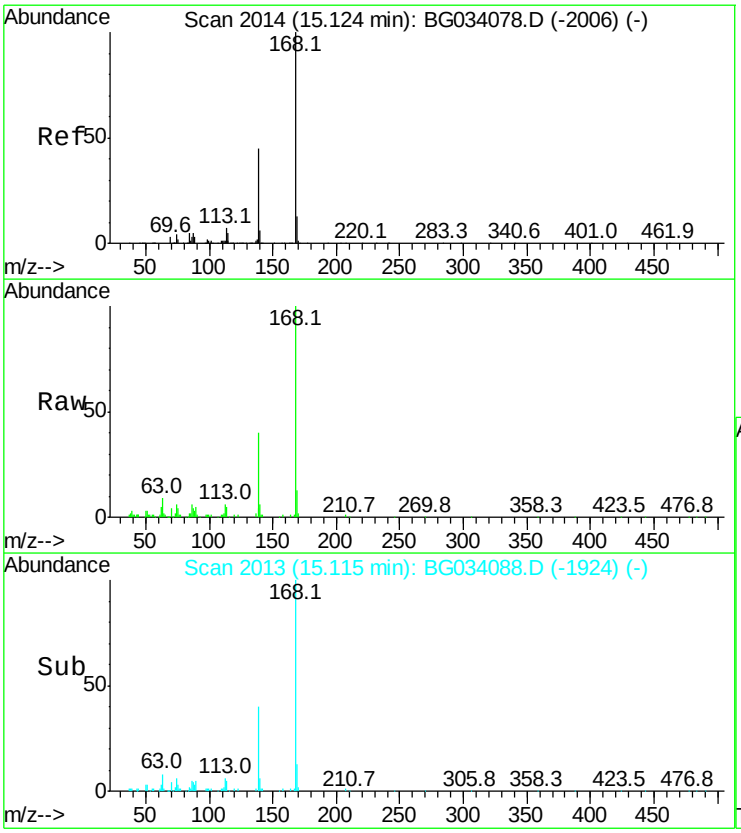
#53
2,4-Dinitrophenol
Concen: 5.183 ng
RT: 14.80 min Scan# 1960
Delta R.T. -0.02 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 6330

Ion	Ratio	Lower	Upper
184	100		
63	43.1	59.8	89.8#
154	87.8	101.8	152.8#

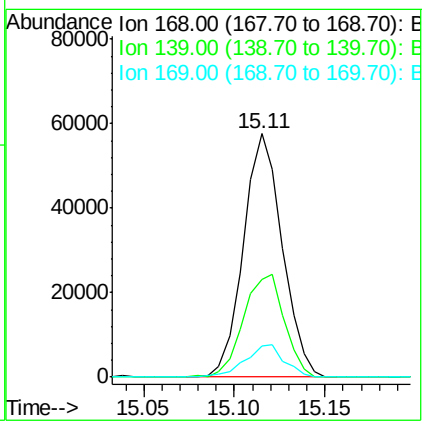


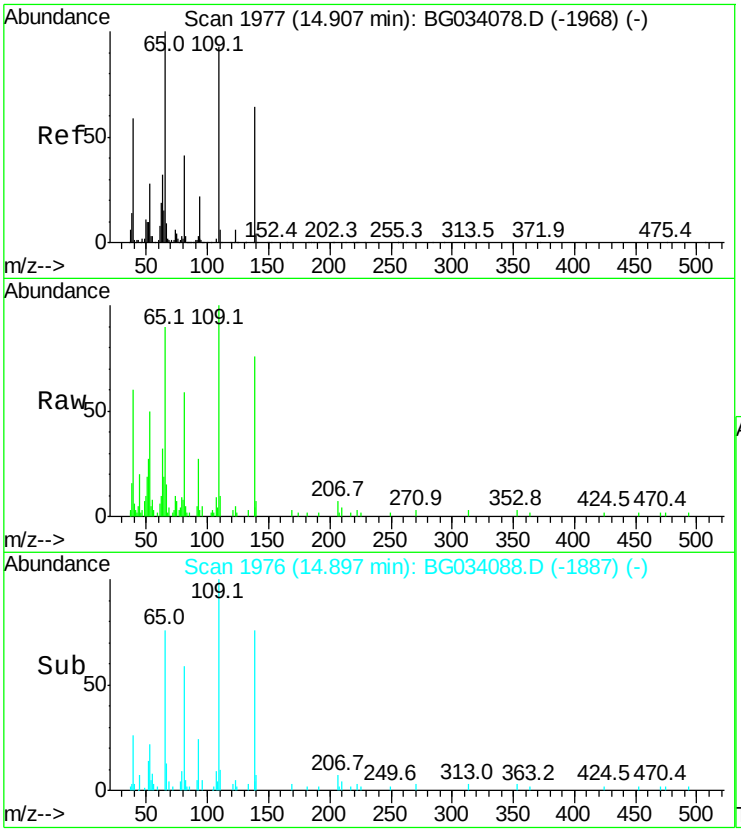


#54
Dibenzofuran
Concen: 4.919 ng
RT: 15.11 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:168 Resp: 85784

Ion	Ratio	Lower	Upper
168	100		
139	40.0	28.6	43.0
169	13.0	11.2	16.8



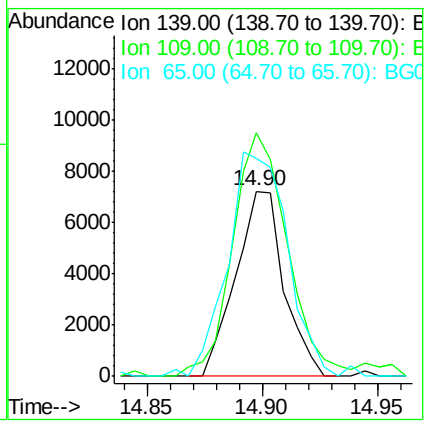


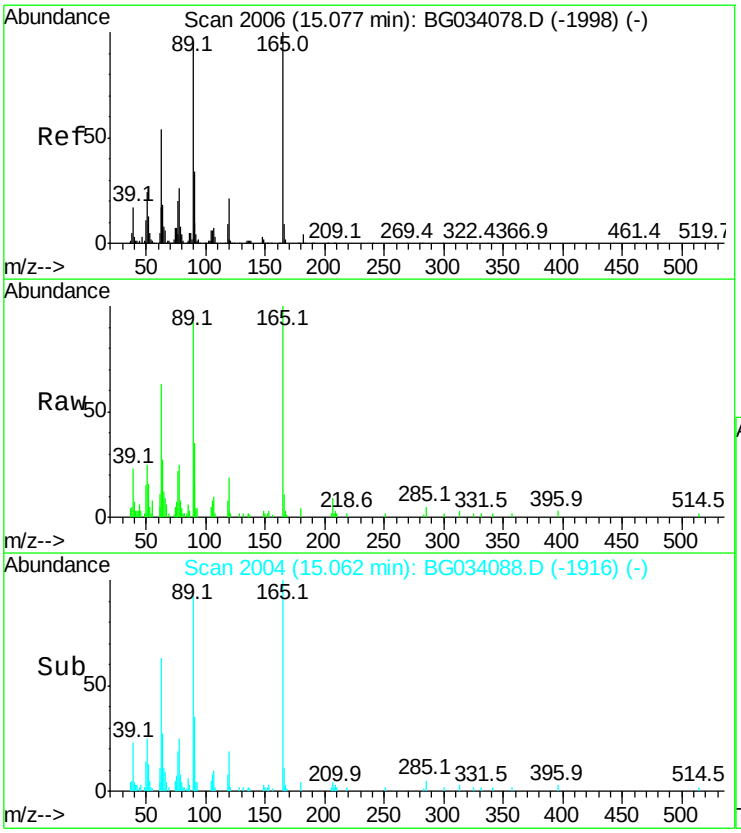
#55
4-Nitrophenol
Concen: 4.372 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 10501

Ion	Ratio	Lower	Upper
139	100		
109	131.7	62.2	102.2#
65	118.1	97.2	137.2

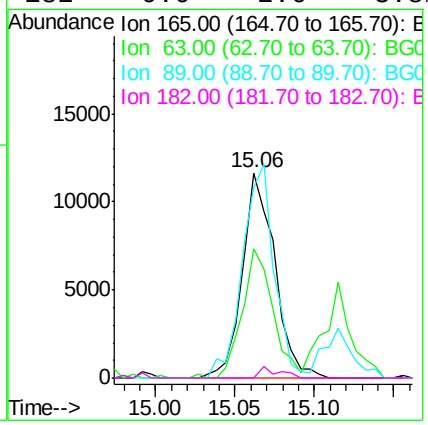


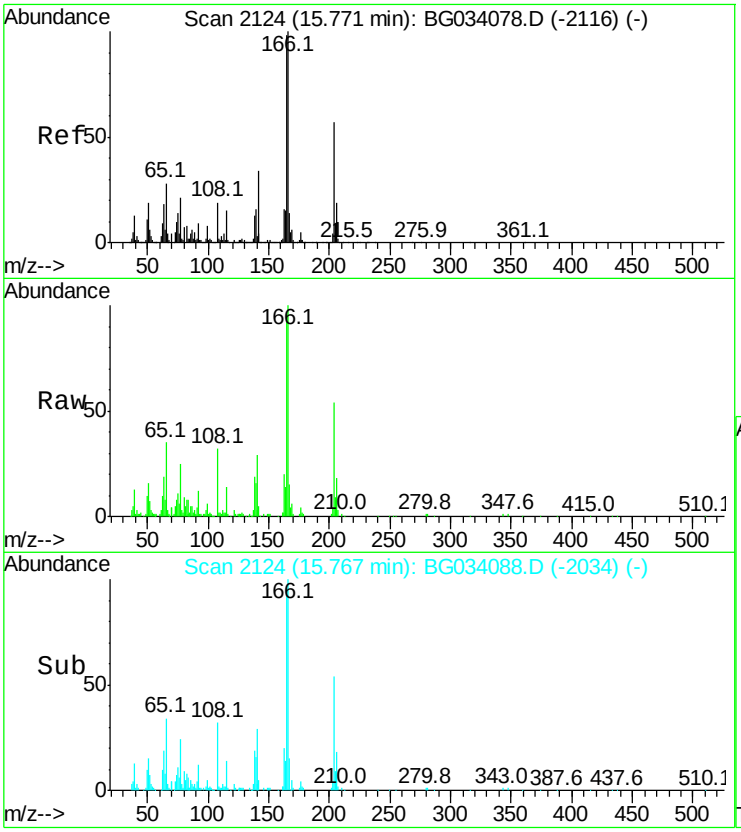


#56
2,4-Dinitrotoluene
Concen: 3.905 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:165 Resp: 16554

Ion	Ratio	Lower	Upper
165	100		
63	63.2	42.0	63.0#
89	92.8	66.9	100.3
182	0.0	2.6	3.8#



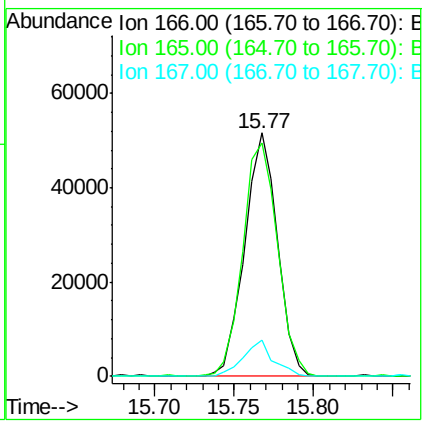


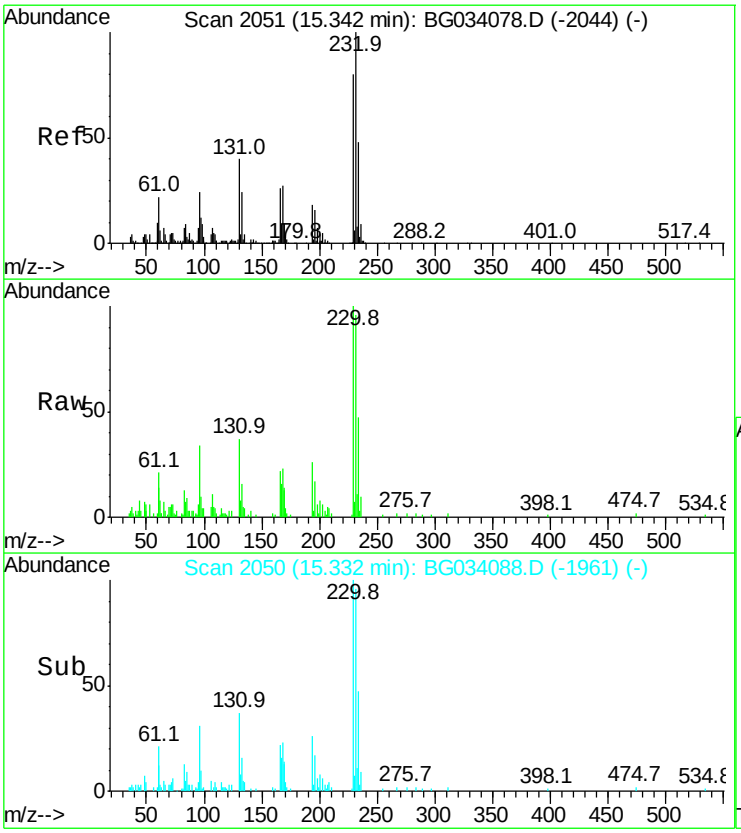
#57
Fluorene
Concen: 4.882 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 74209

Ion	Ratio	Lower	Upper
166	100		
165	95.7	80.6	121.0
167	15.1	10.4	15.6

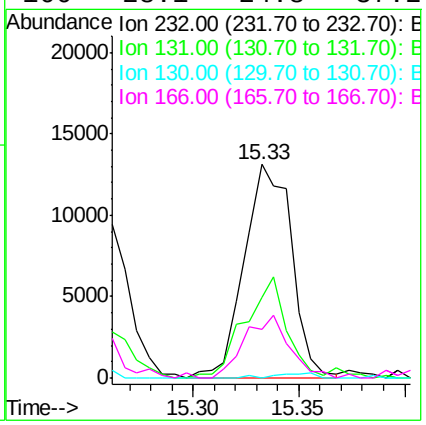


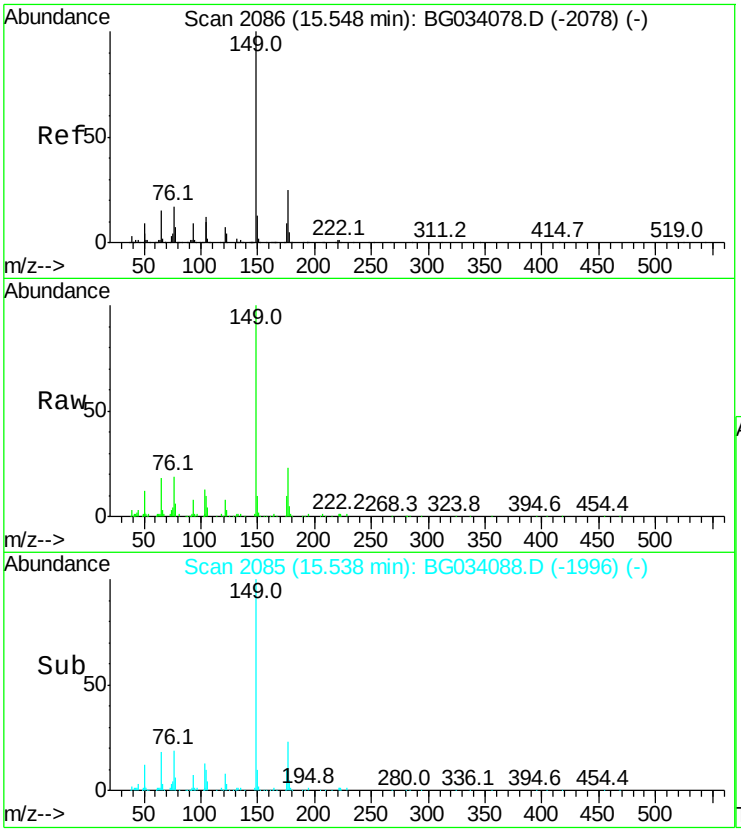


#58
2,3,4,6-Tetrachlorophenol
Concen: 4.213 ng
RT: 15.33 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:232 Resp: 20306

Ion	Ratio	Lower	Upper
232	100		
131	42.1	33.5	50.3
130	0.0	2.2	3.2#
166	28.1	24.8	37.2



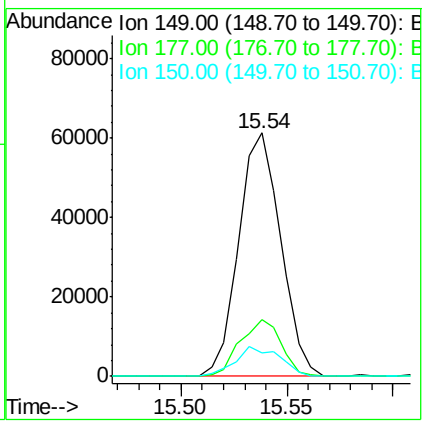


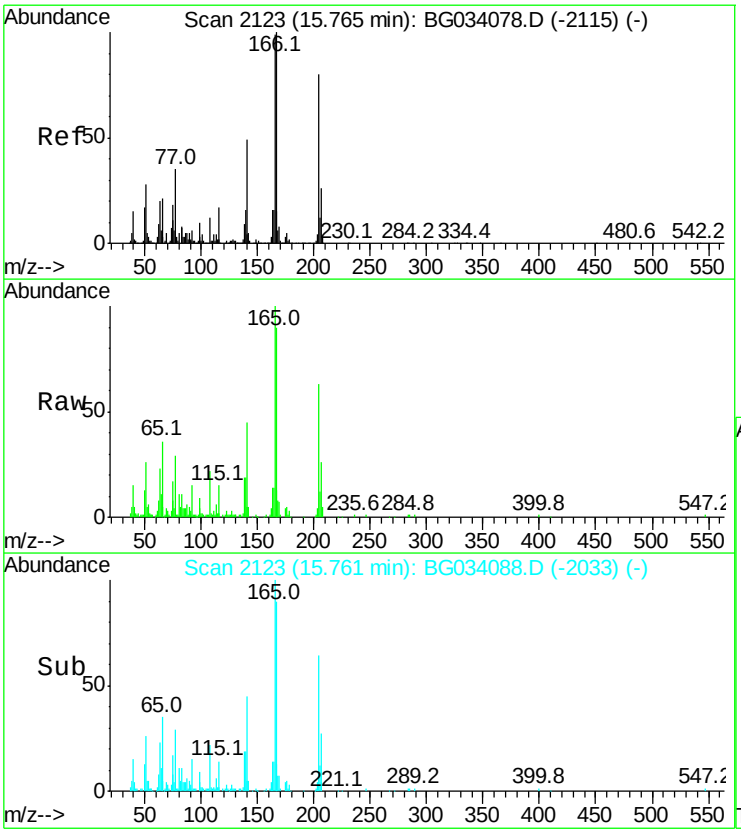
#59
Diethylphthalate
Concen: 4.910 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 84454

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	9.8	10.2	15.2#

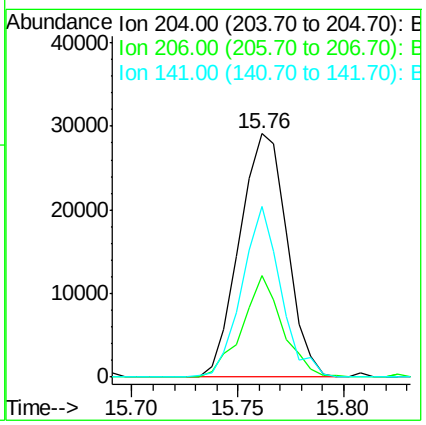


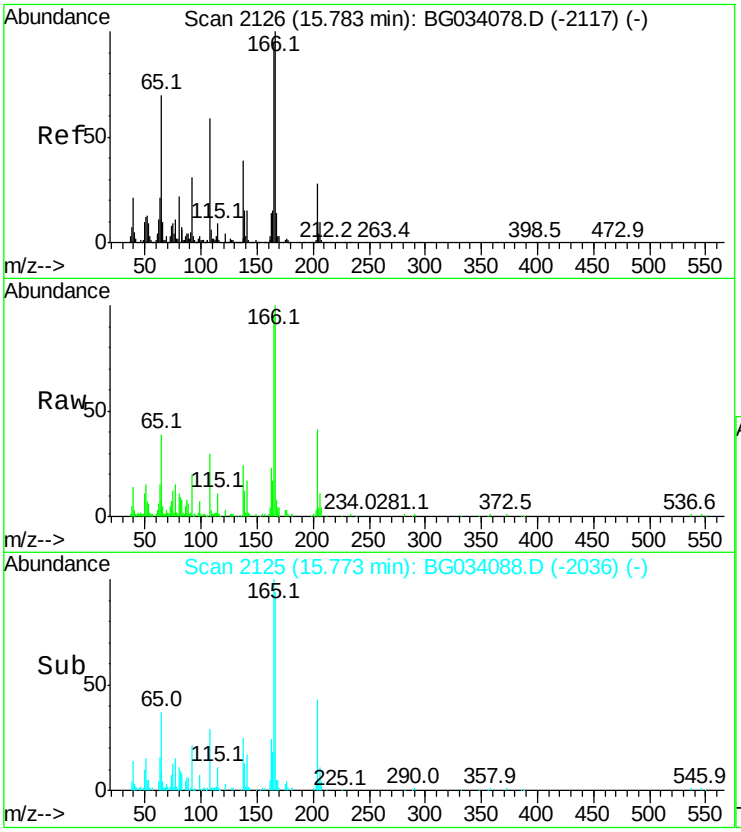


#60
4-Chlorophenyl-phenylether
Concen: 5.026 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:204 Resp: 45447

Ion	Ratio	Lower	Upper
204	100		
206	41.7	26.2	39.2#
141	70.3	45.8	68.6#



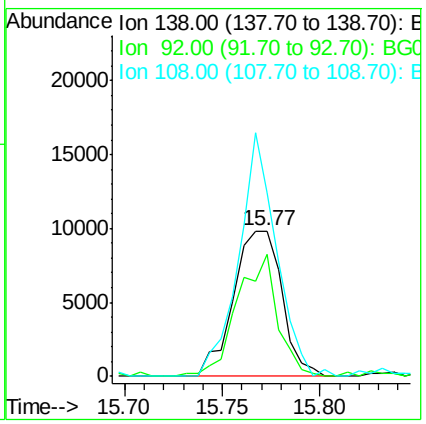


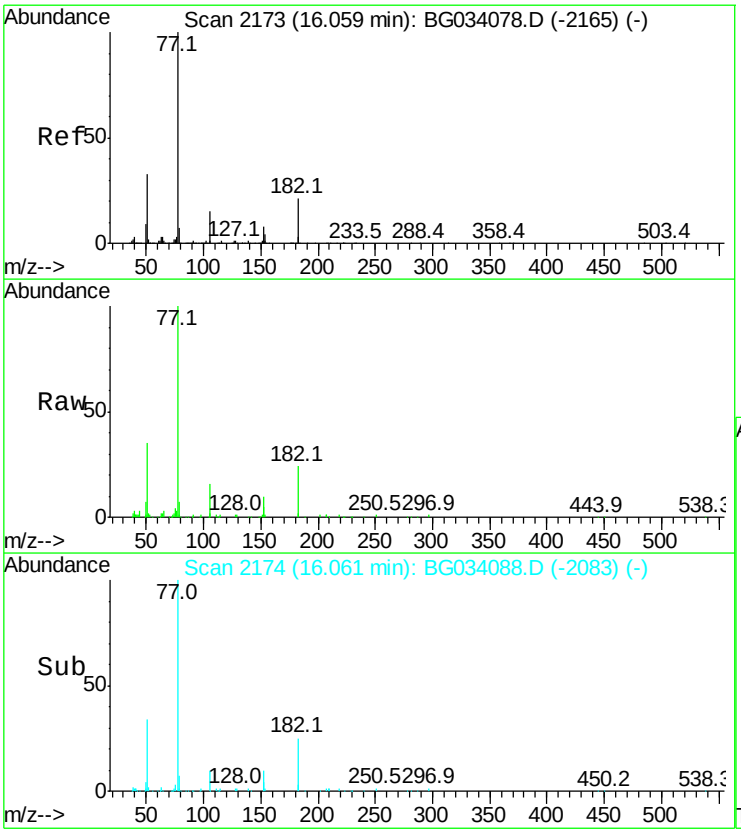
#61
4-Nitroaniline
Concen: 5.058 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 16883

Ion	Ratio	Lower	Upper
138	100		
92	84.1	40.1	80.1#
108	125.7	65.4	105.4#

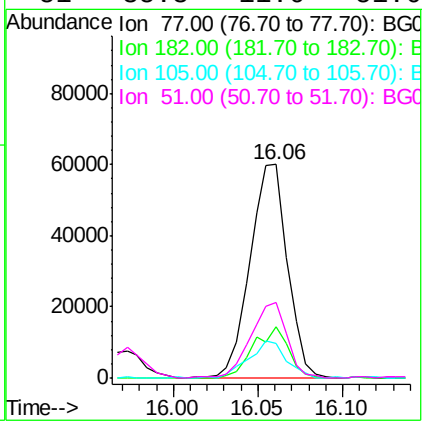


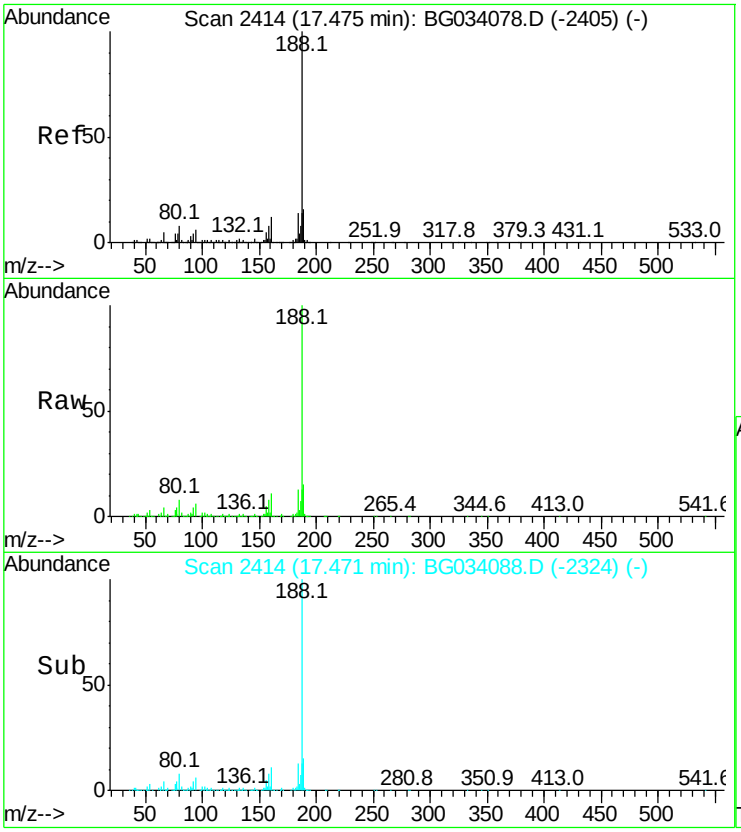


#62
Azobenzene
Concen: 4.983 ng
RT: 16.06 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion: 77 Resp: 92583

Ion	Ratio	Lower	Upper
77	100		
182	24.3	7.4	47.4
105	16.0	0.3	40.3
51	35.3	11.6	51.6



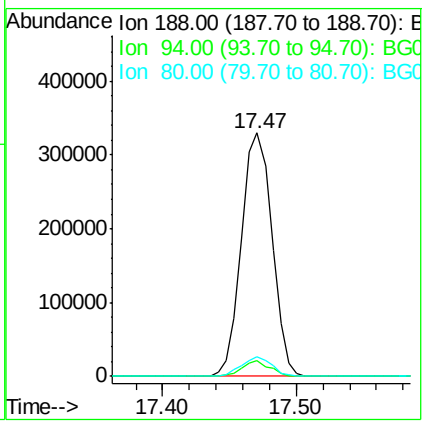


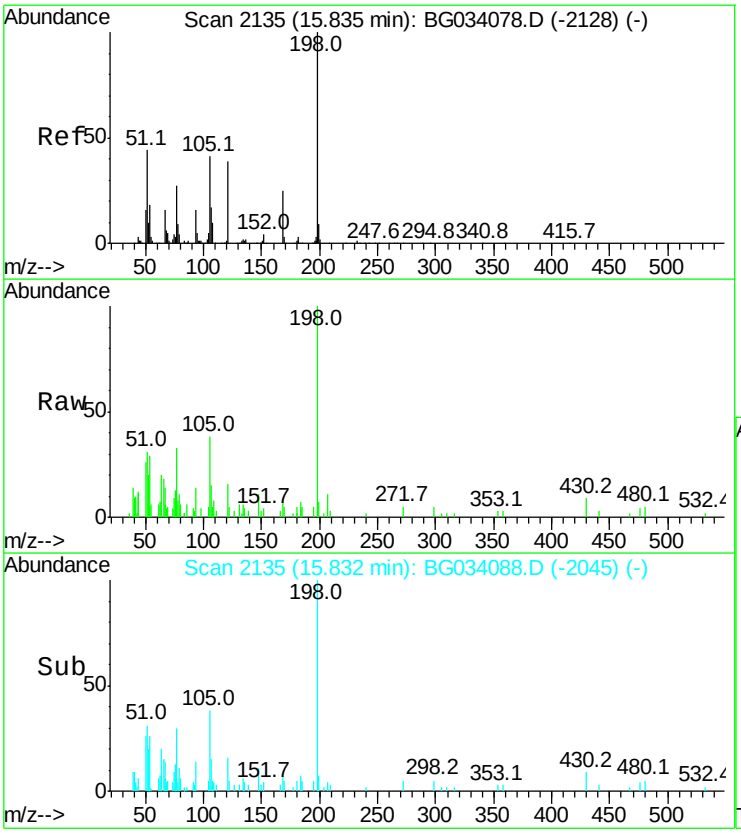
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 520652

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.9	10.3#
80	8.0	7.7	11.5

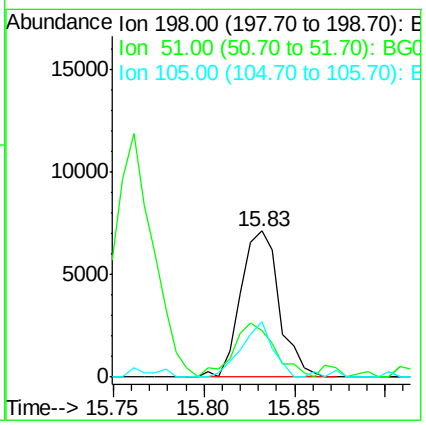


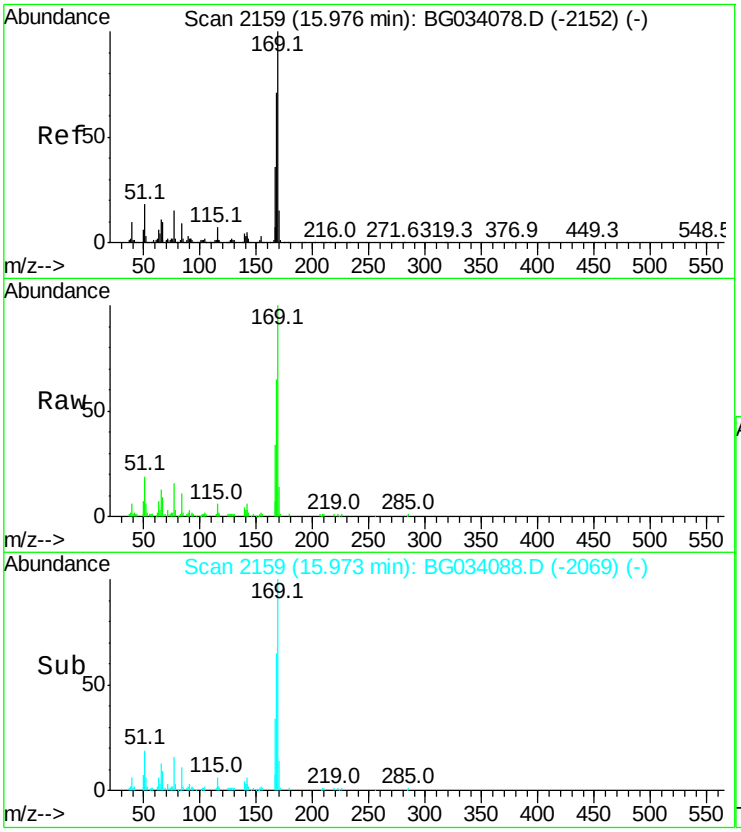


#64
4,6-Dinitro-2-methylphenol
Concen: 4.290 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:198 Resp: 10502

Ion	Ratio	Lower	Upper
198	100		
51	31.4	30.6	70.6
105	38.0	23.8	63.8



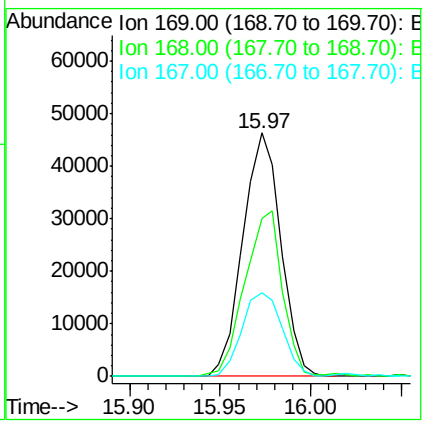


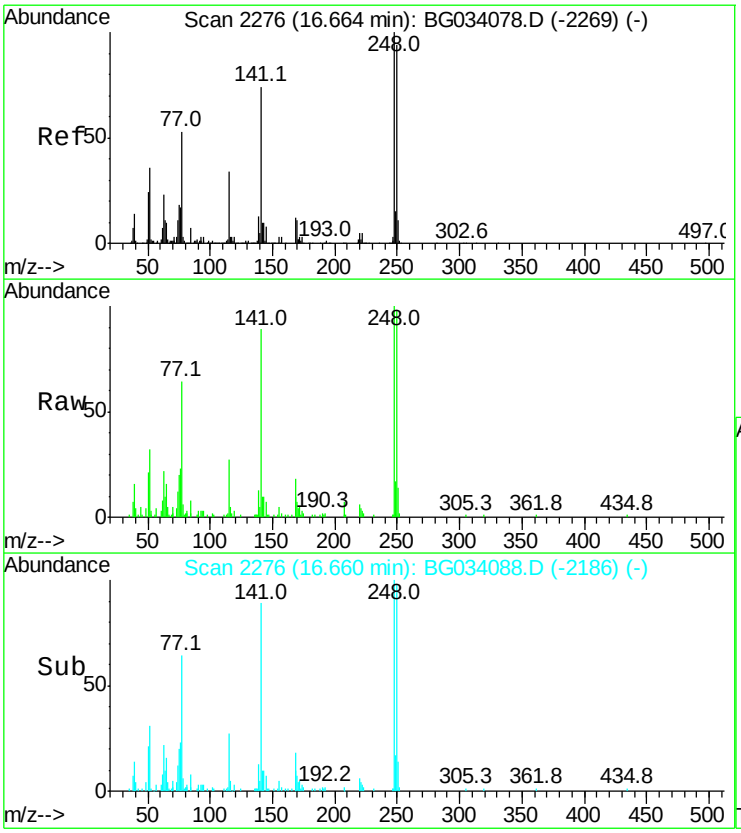
#65
n-Nitrosodiphenylamine
Concen: 4.746 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 67372

Ion	Ratio	Lower	Upper
169	100		
168	65.1	55.7	83.5
167	34.2	30.1	45.1

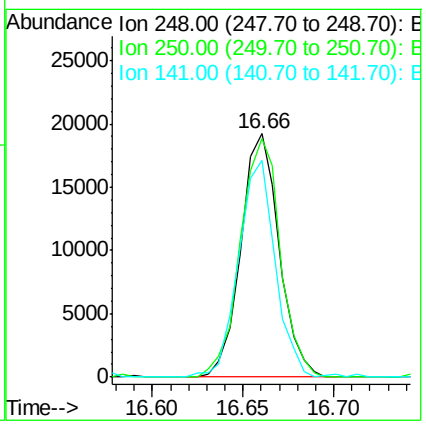


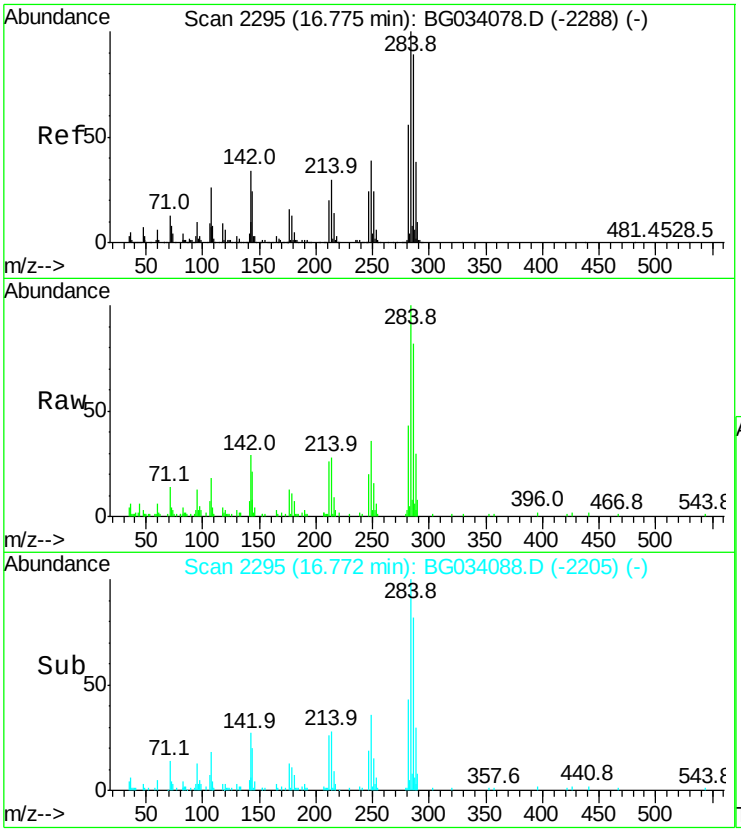


#66
4-Bromophenyl-phenylether
Concen: 4.349 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:248 Resp: 28113

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.1	115.7
141	89.0	50.8	76.2#



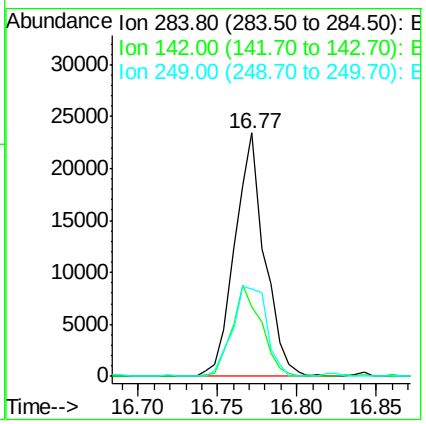


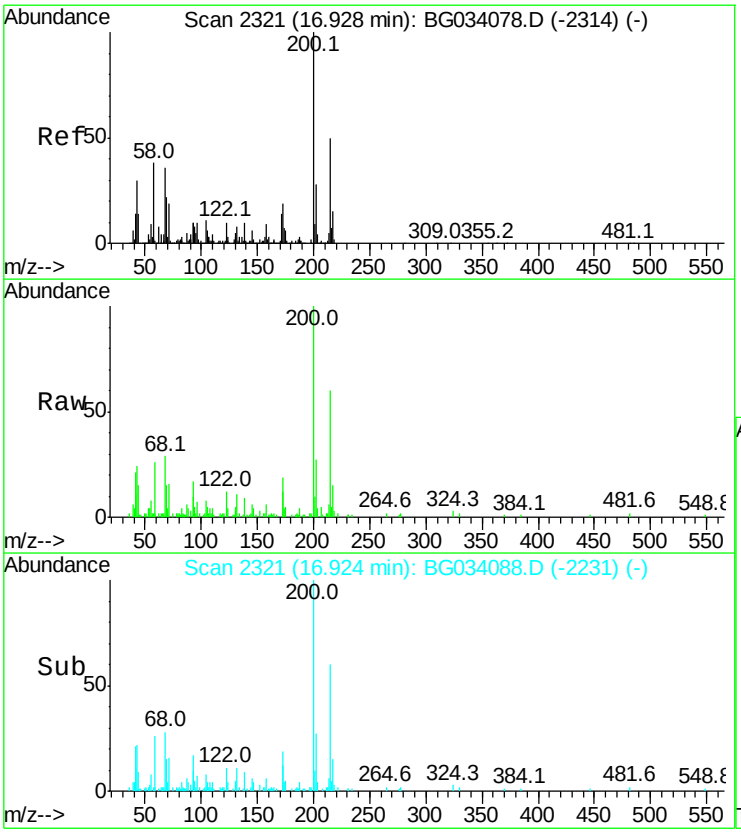
#67
Hexachlorobenzene
Concen: 4.641 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 30454

Ion	Ratio	Lower	Upper
284	100		
142	28.7	26.8	40.2
249	35.9	26.3	39.5

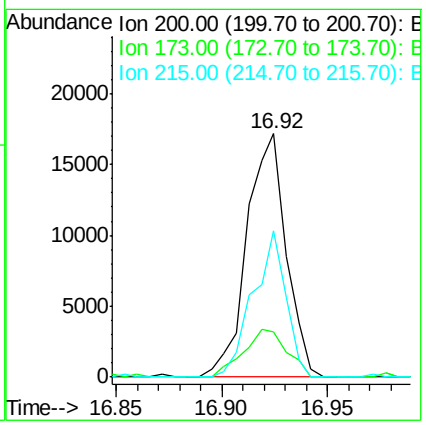


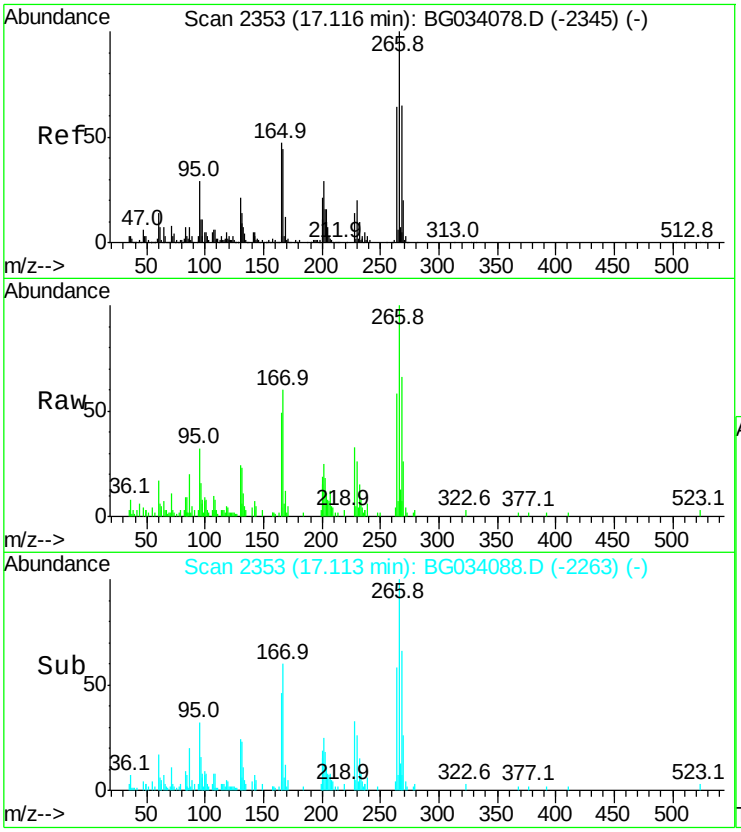


#68
Atrazine
Concen: 3.478 ng
RT: 16.92 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:200 Resp: 22190

Ion	Ratio	Lower	Upper
200	100		
173	18.6	5.2	45.2
215	59.9	30.4	70.4



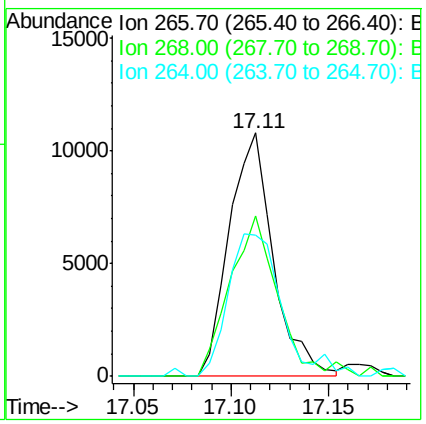


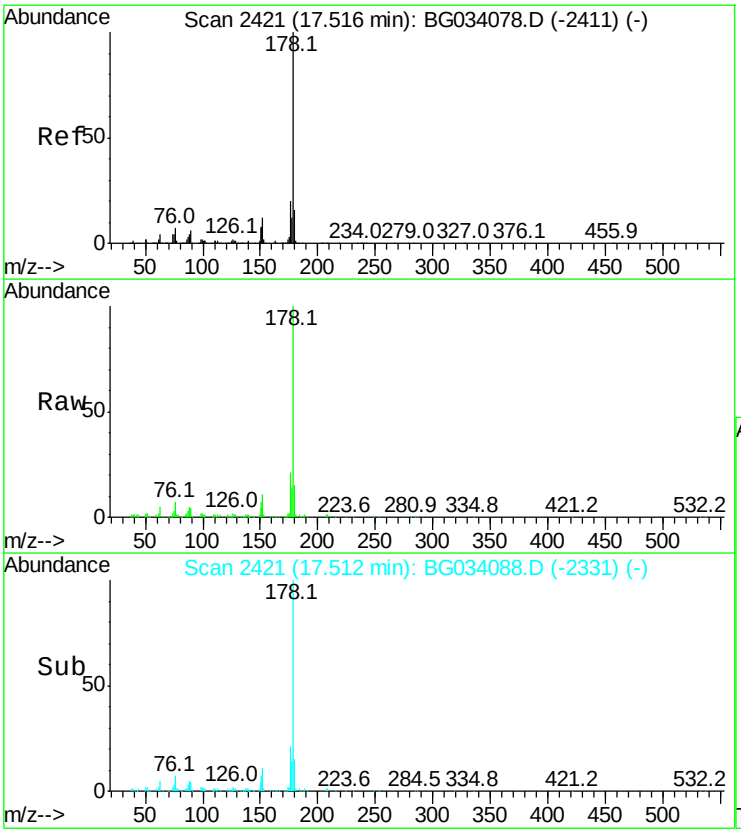
#69
Pentachlorophenol
Concen: 3.693 ng
RT: 17.11 min Scan# 2353
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 16892

Ion	Ratio	Lower	Upper
266	100		
268	73.1	51.1	76.7
264	57.8	49.6	74.4

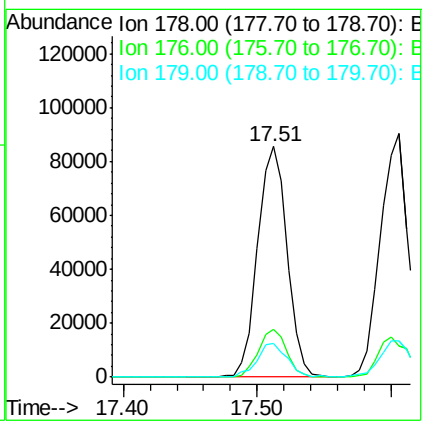


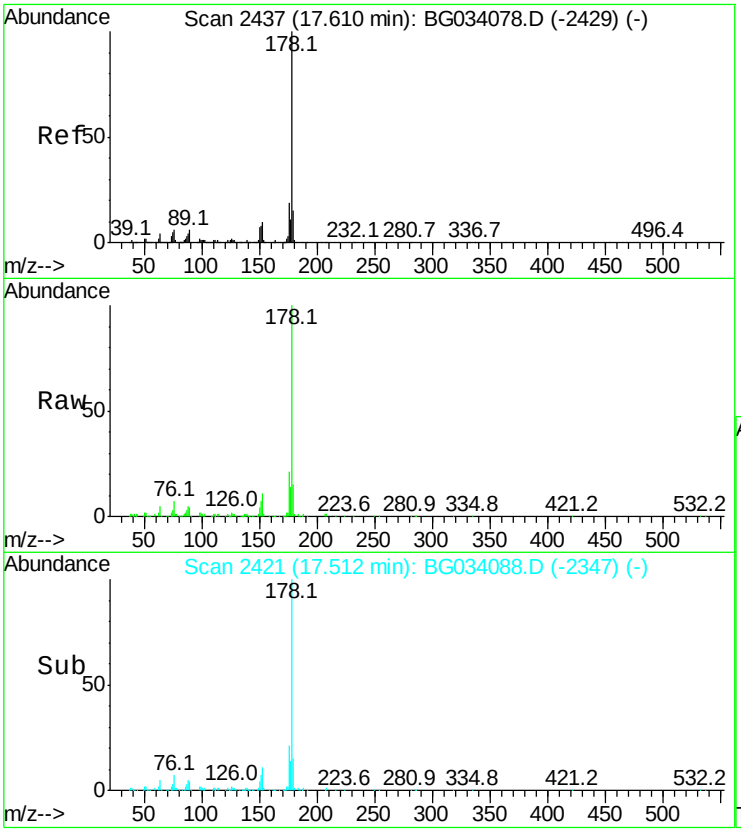


#70
Phenanthrene
Concen: 4.862 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:178 Resp: 130076

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	14.6	12.5	18.7



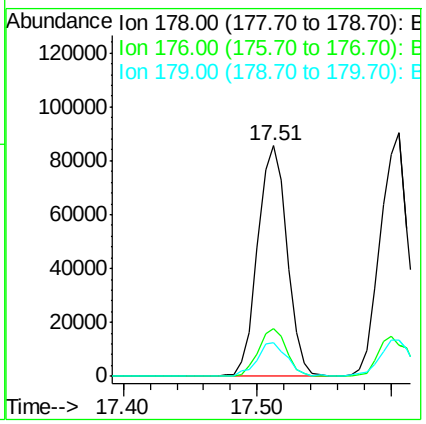


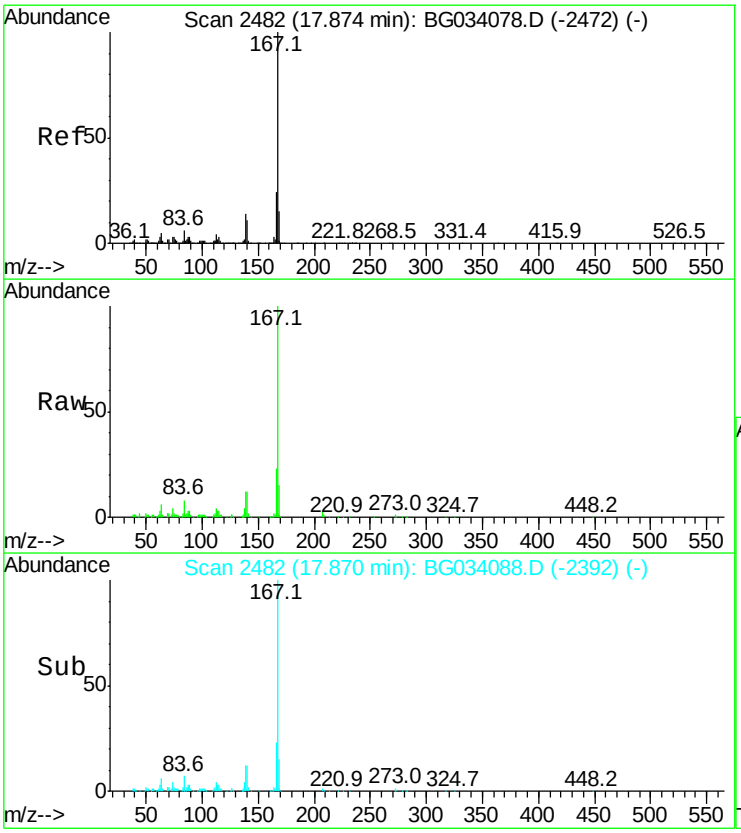
#71
Anthracene
Concen: 4.797 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.10 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 130076

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.0	24.0
179	14.6	12.5	18.7

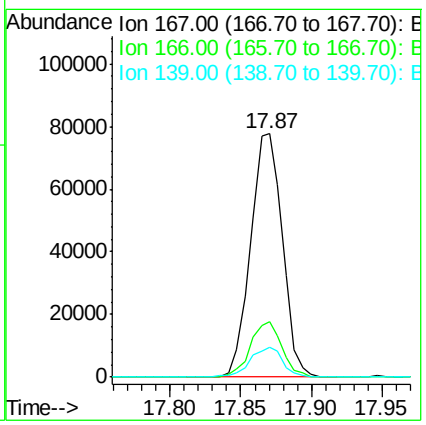


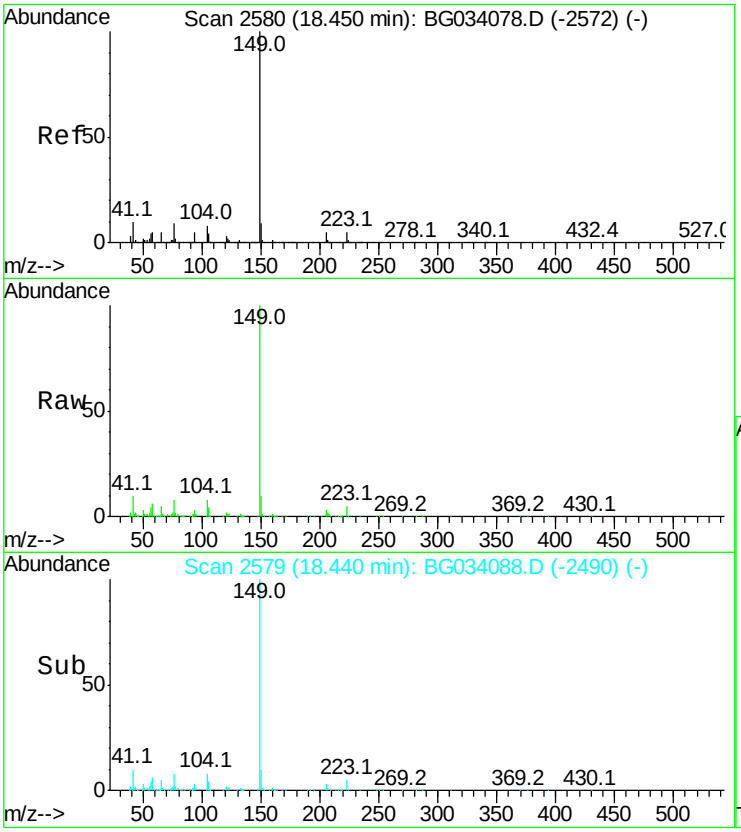


#72
Carbazole
Concen: 4.959 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:167 Resp: 123081

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	12.0	9.4	14.2



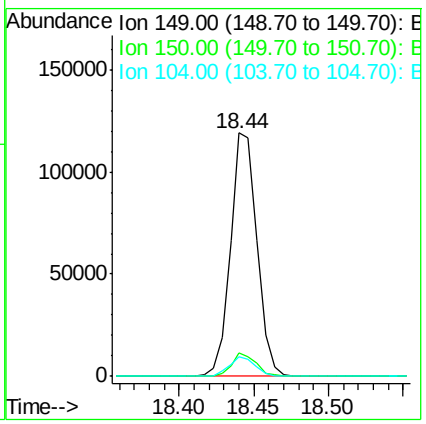


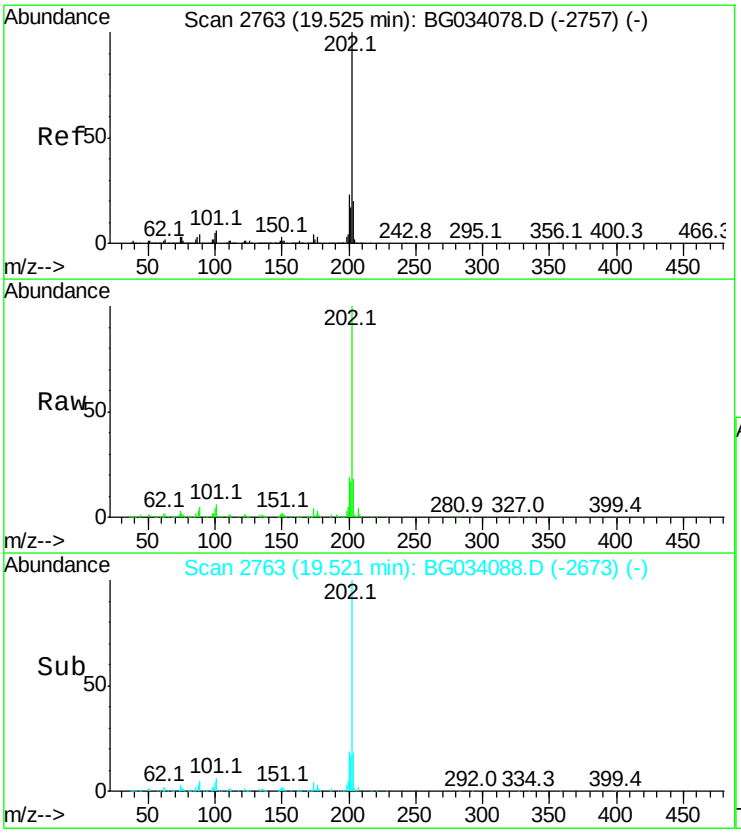
#73
Di-n-butylphthalate
Concen: 4.964 ng
RT: 18.44 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 148304

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	7.9	3.9	5.9#

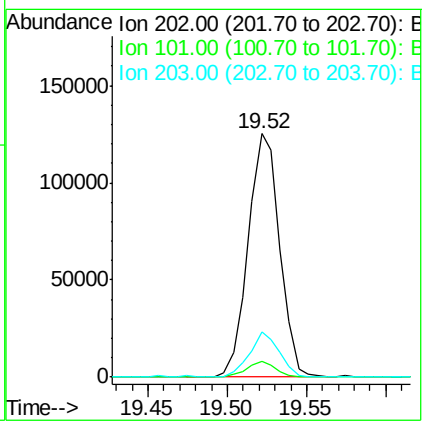


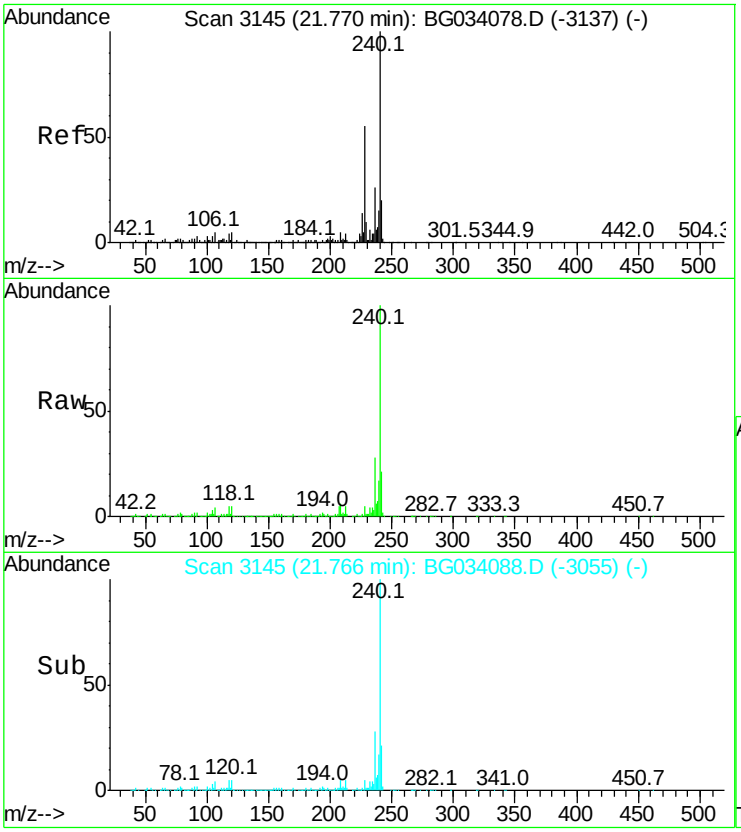


#74
Fluoranthene
Concen: 5.106 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:202 Resp: 172602

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.4	0.0	37.5



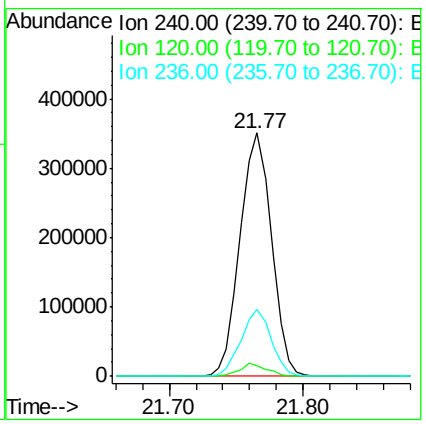


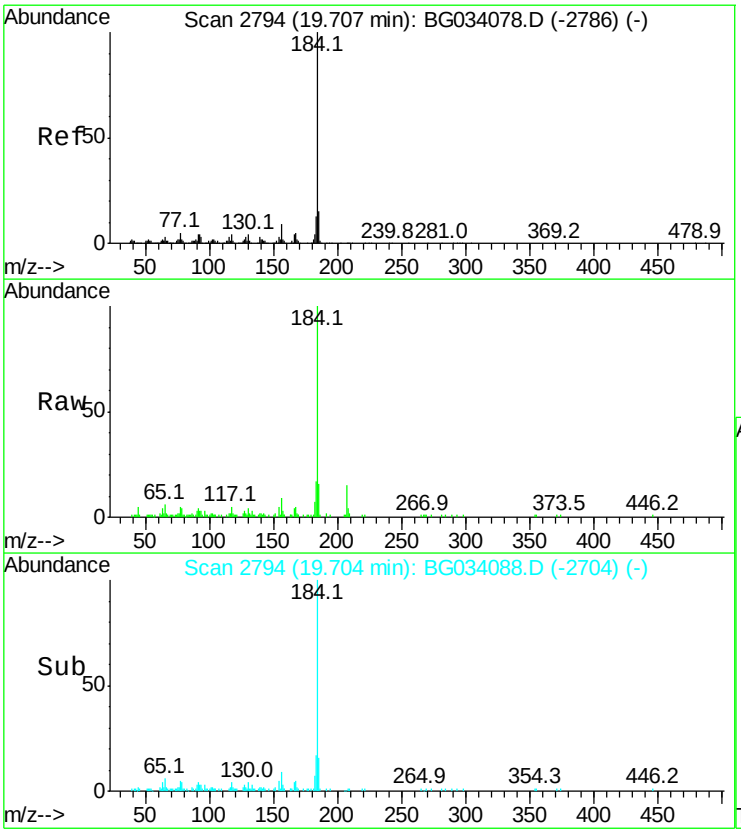
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 572828

Ion	Ratio	Lower	Upper
240	100		
120	4.6	6.8	10.2#
236	27.8	20.9	31.3

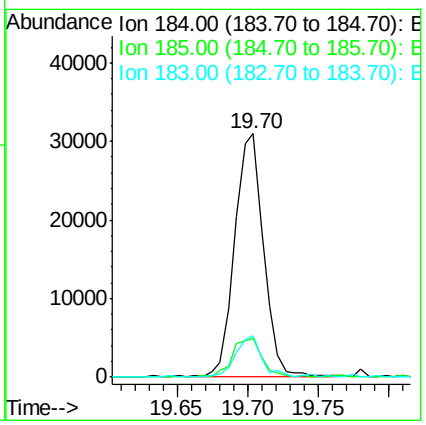


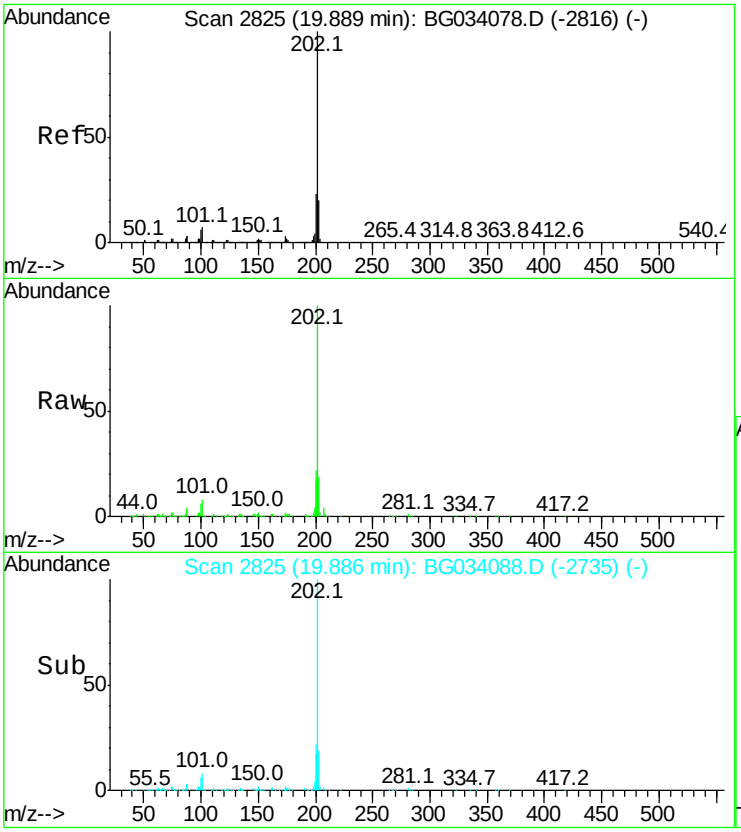


#76
Benzidine
Concen: 3.000 ng
RT: 19.70 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:184 Resp: 44260

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.1	16.7
183	16.8	10.6	16.0#



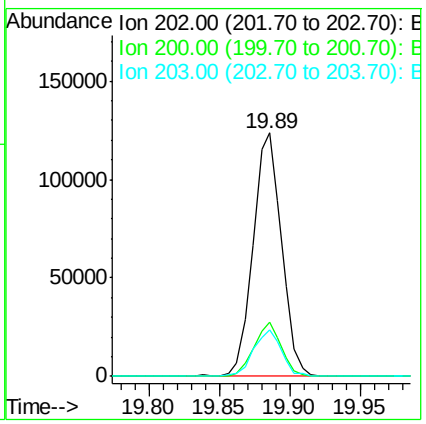


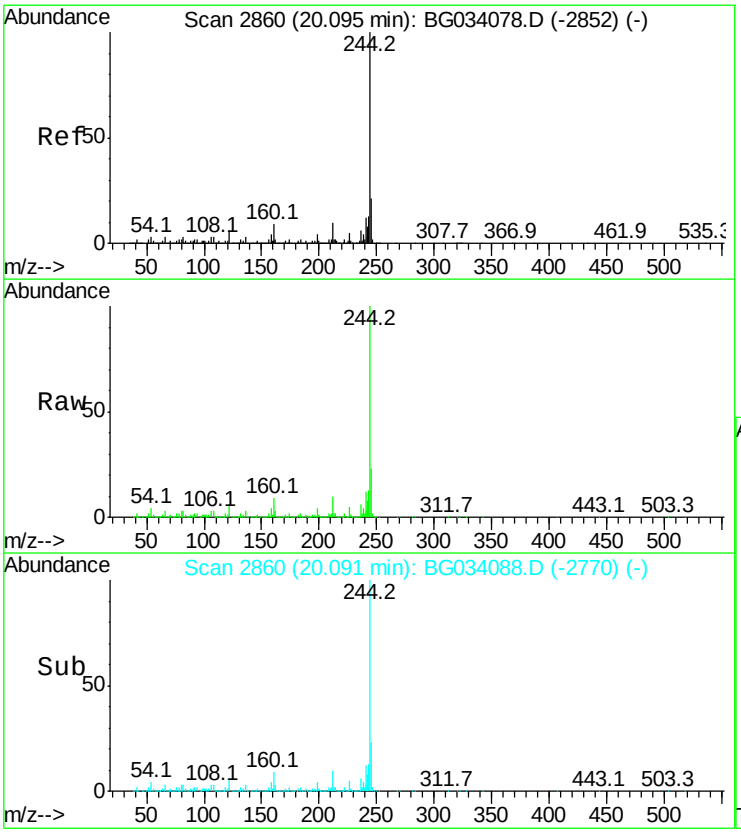
#77
Pyrene
Concen: 4.891 ng
RT: 19.89 min Scan# 2825
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 175531

Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.9	25.3
203	18.9	13.9	20.9

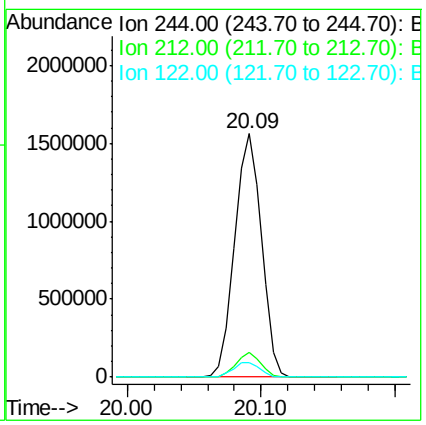


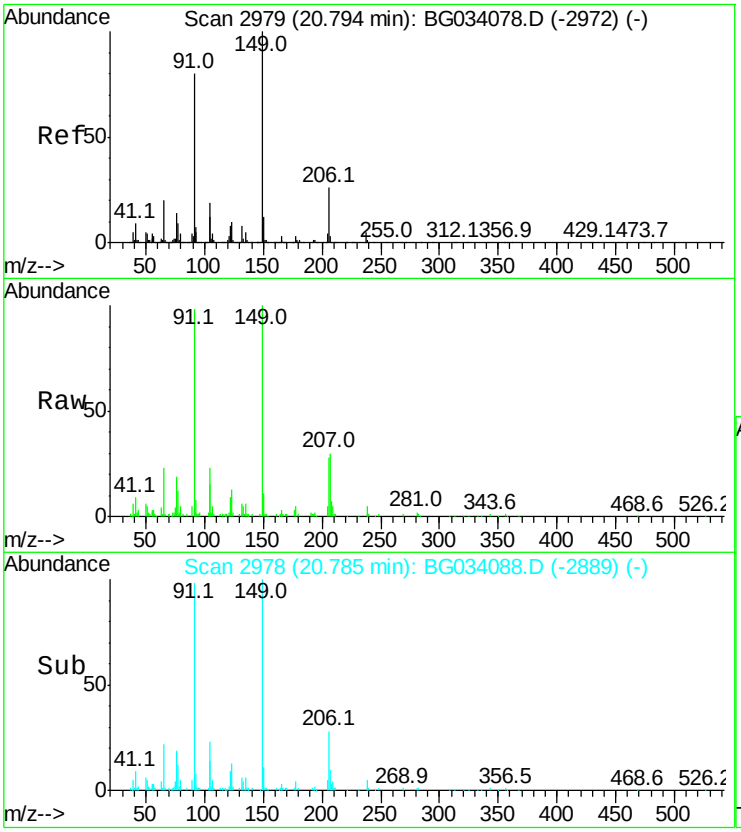


#78
Terphenyl-d14
Concen: 82.891 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:244 Resp: 2167476

Ion	Ratio	Lower	Upper
244	100		
212	10.3	5.8	8.8#
122	6.2	7.0	10.4#



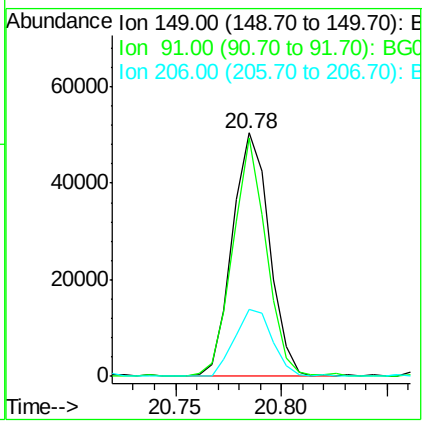


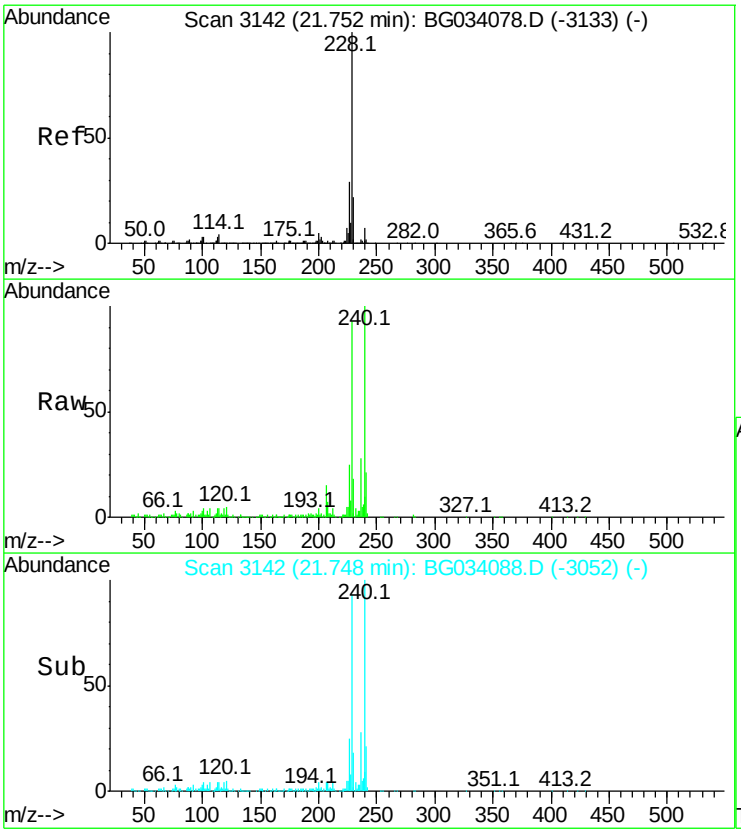
#79
Butylbenzylphthalate
Concen: 4.370 ng
RT: 20.78 min Scan# 2978
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 61218

Ion	Ratio	Lower	Upper
149	100		
91	98.0	62.2	93.2#
206	27.6	18.6	27.8

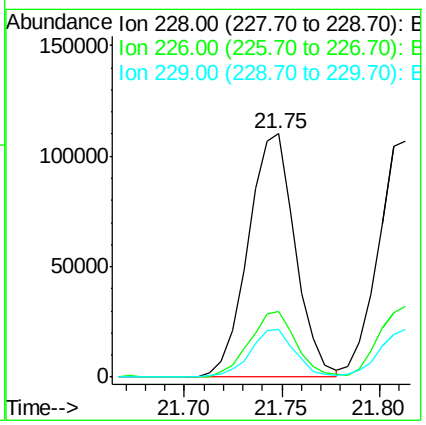


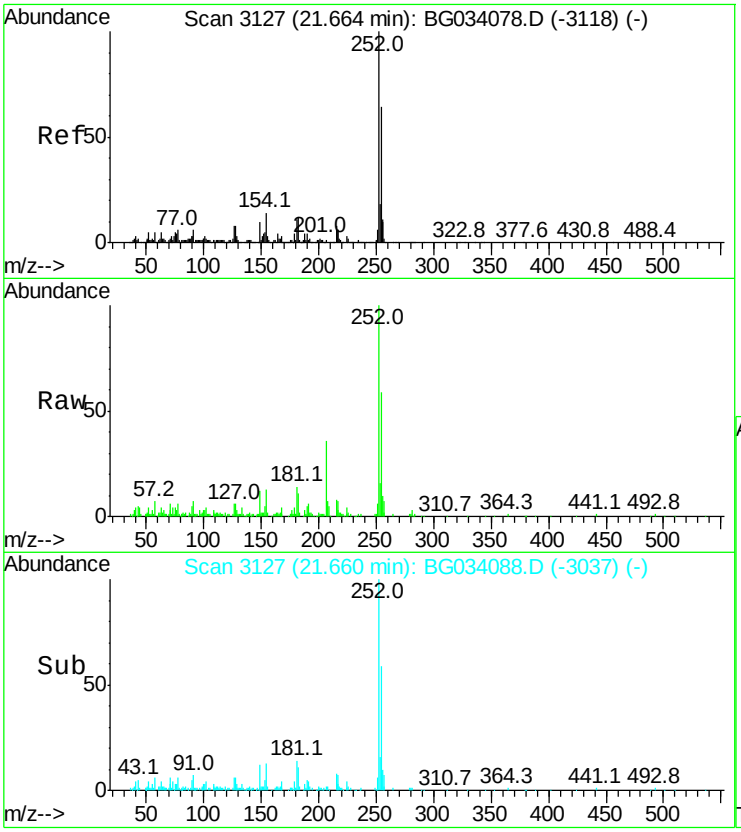


#80
Benzo(a)anthracene
Concen: 4.995 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:228 Resp: 183369

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.7	34.1
229	19.8	16.2	24.2



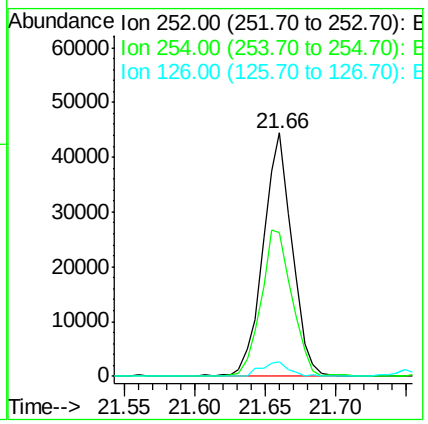


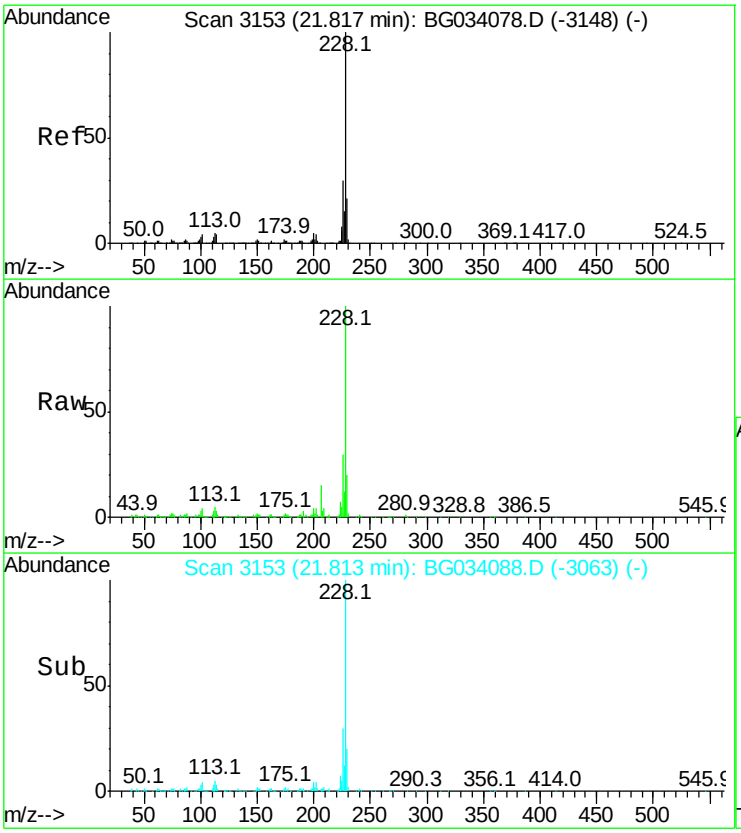
#81
3,3'-Dichlorobenzidine
Concen: 4.601 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 63879

Ion	Ratio	Lower	Upper
252	100		
254	59.2	50.8	76.2
126	5.7	7.4	11.2#

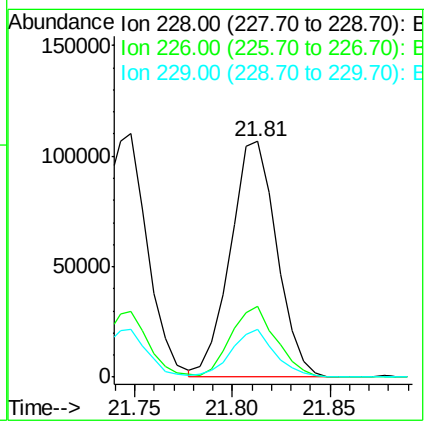


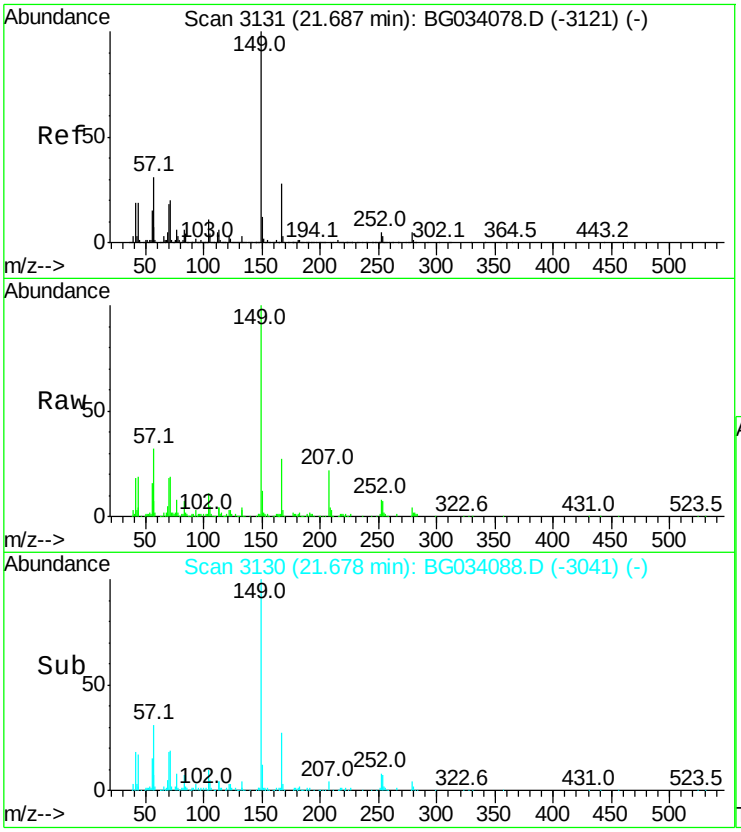


#82
Chrysene
Concen: 4.980 ng
RT: 21.81 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:228 Resp: 174992

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	20.4	15.0	22.4



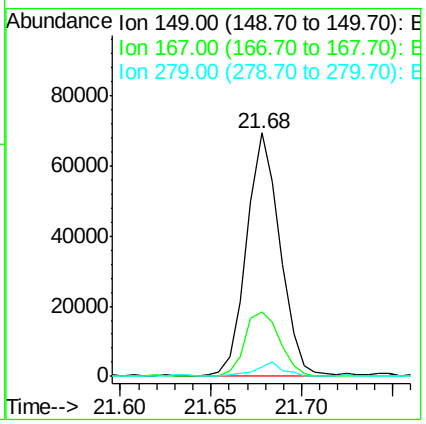


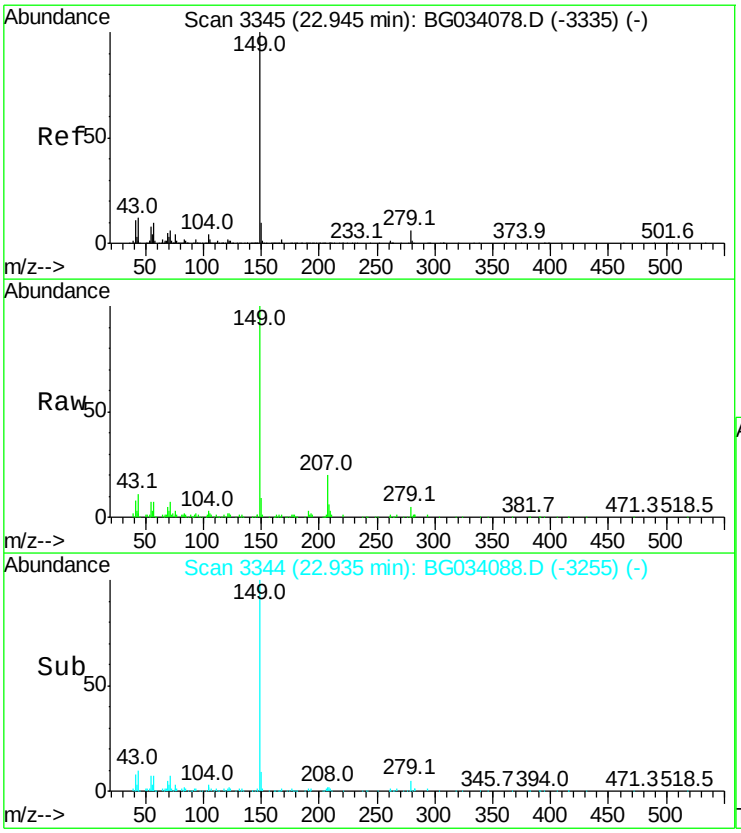
#83
Bis(2-ethylhexyl)phthalate
Concen: 4.561 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 87952

Ion	Ratio	Lower	Upper
149	100		
167	26.7	24.3	36.5
279	4.1	4.0	6.0

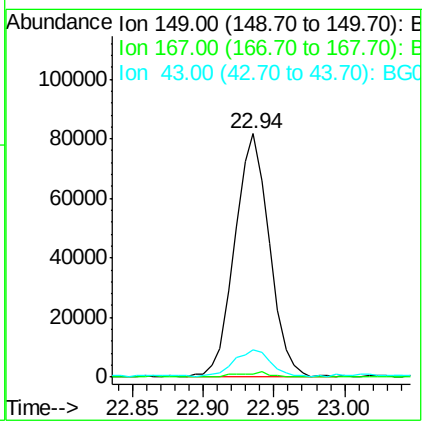


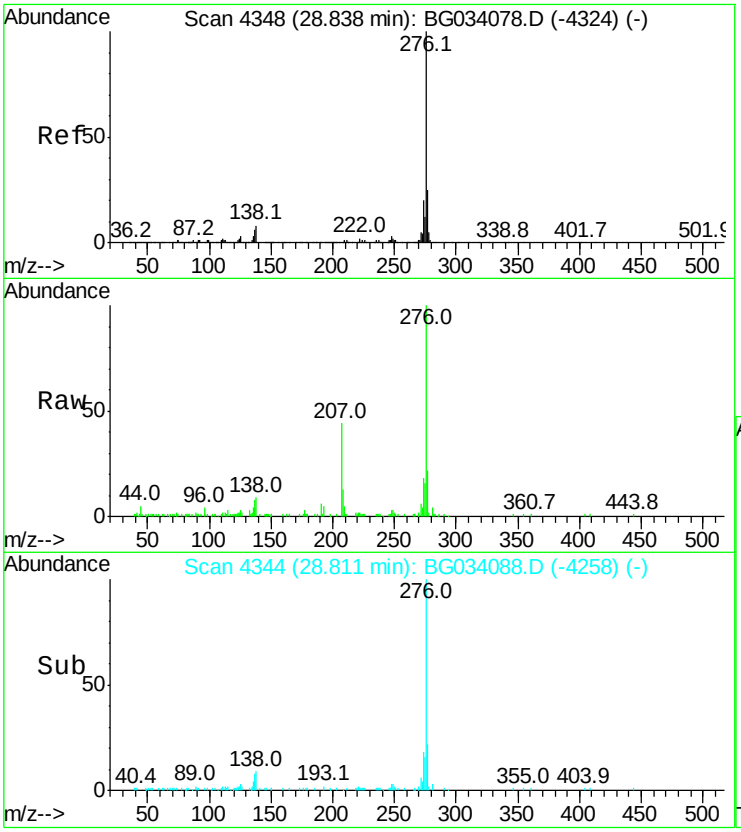


#84
Di-n-octyl phthalate
Concen: 4.516 ng
RT: 22.94 min Scan# 3344
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:149 Resp: 139090

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	11.4	8.9	13.3



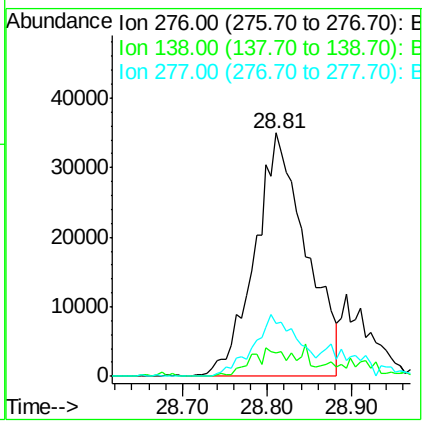


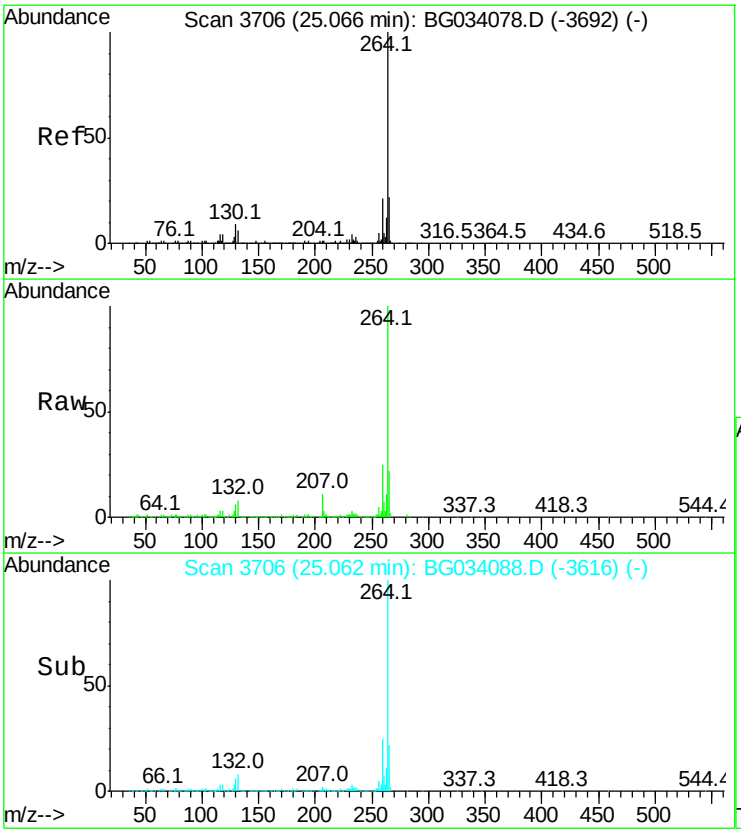
#85
Indeno(1,2,3-cd)pyrene
Concen: 3.801 ng
RT: 28.81 min Scan# 4344
Delta R.T. -0.03 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 146972

Ion	Ratio	Lower	Upper
276	100		
138	4.0	16.0	24.0#
277	21.9	20.0	30.0

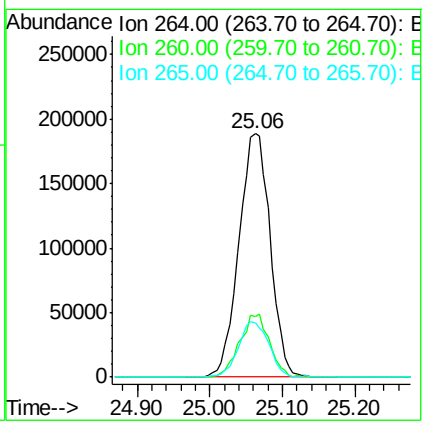


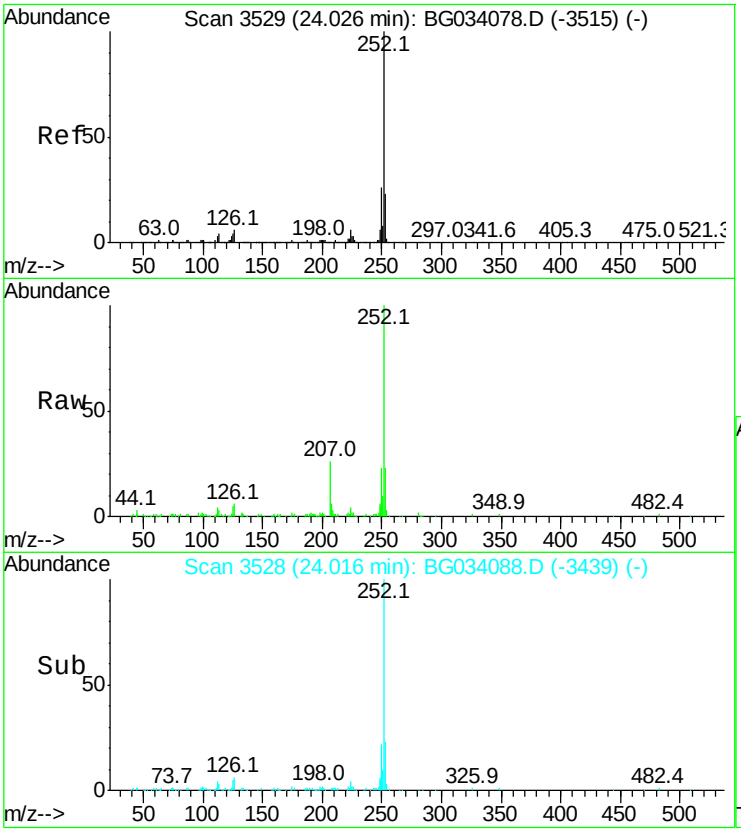


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.00 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:264 Resp: 563839

Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.4	26.0
265	22.5	17.7	26.5



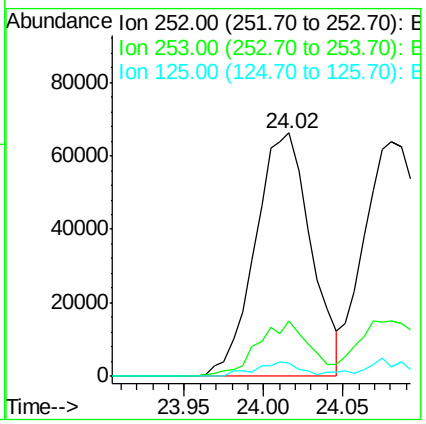


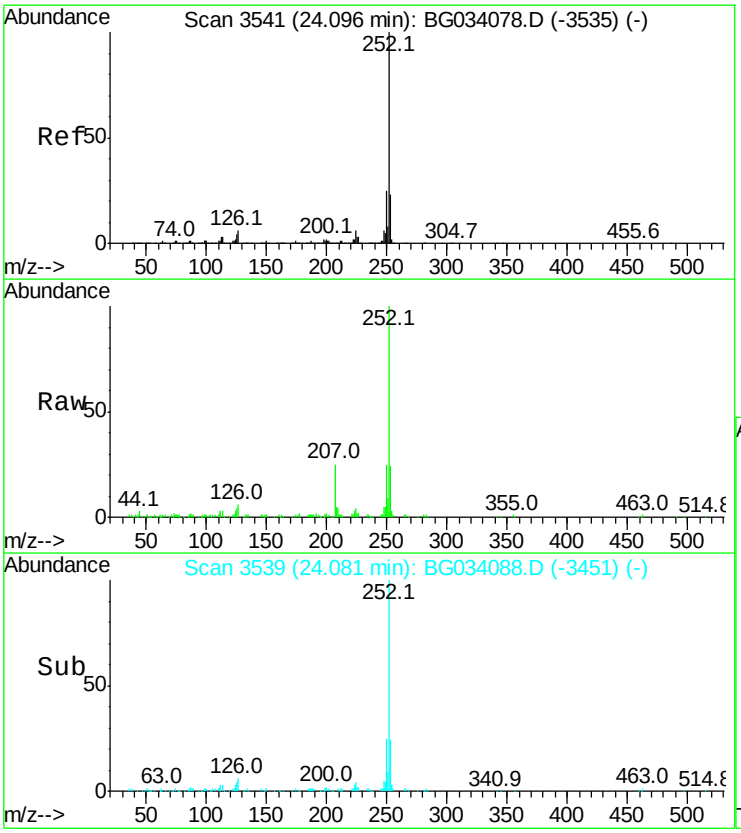
#87
Benzo(b)fluoranthene
Concen: 4.534 ng
RT: 24.02 min Scan# 3528
Delta R.T. -0.01 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 161486

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	5.5	7.2	10.8#

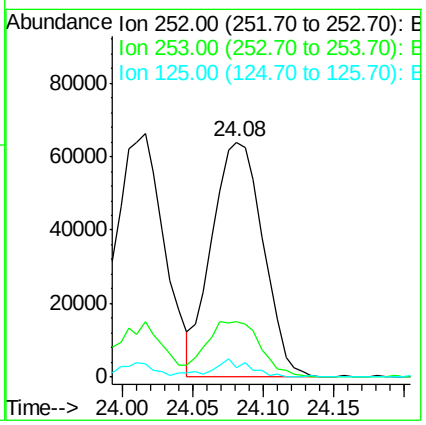


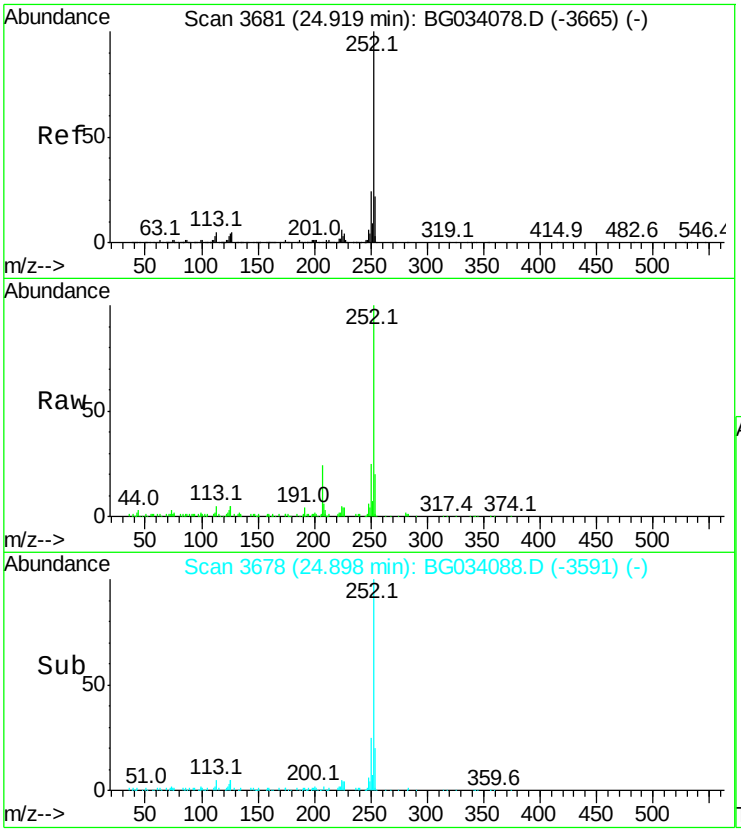


#88
Benzo(k)fluoranthene
Concen: 4.760 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.02 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:252 Resp: 162024

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	3.7	6.6	9.8#



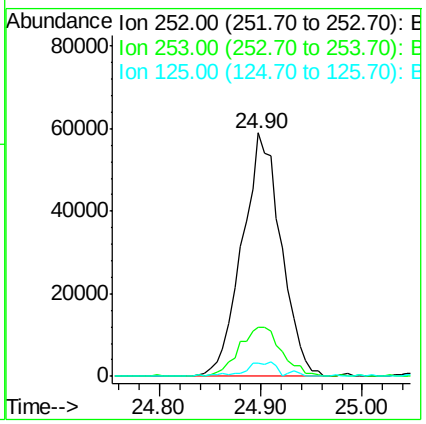


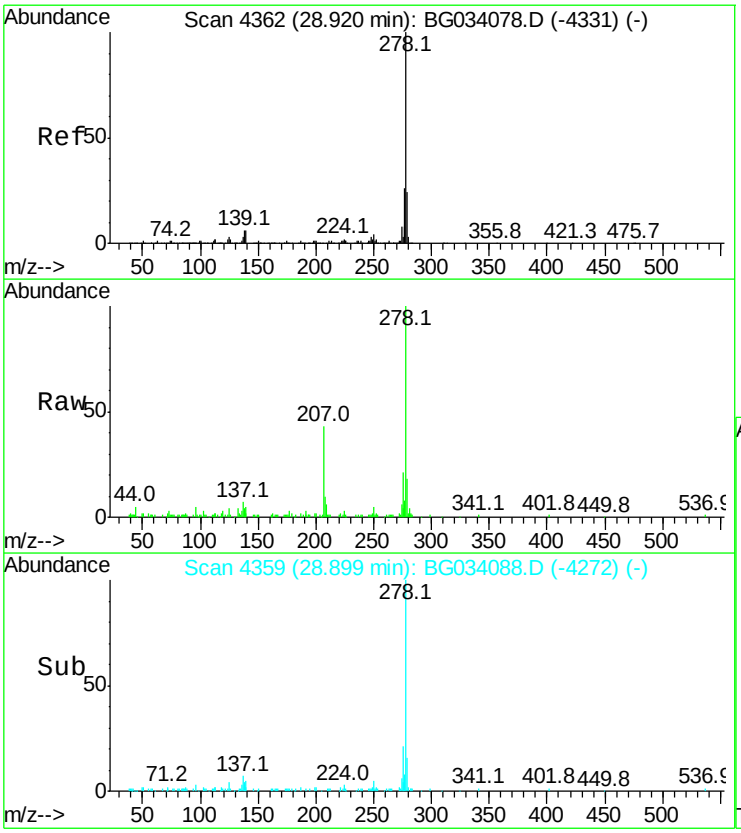
#89
Benzo(a)pyrene
Concen: 4.734 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.02 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 157736

Ion	Ratio	Lower	Upper
252	100		
253	20.2	18.3	27.5
125	5.5	7.3	10.9#

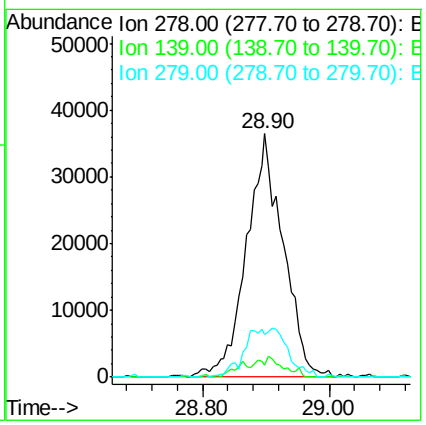


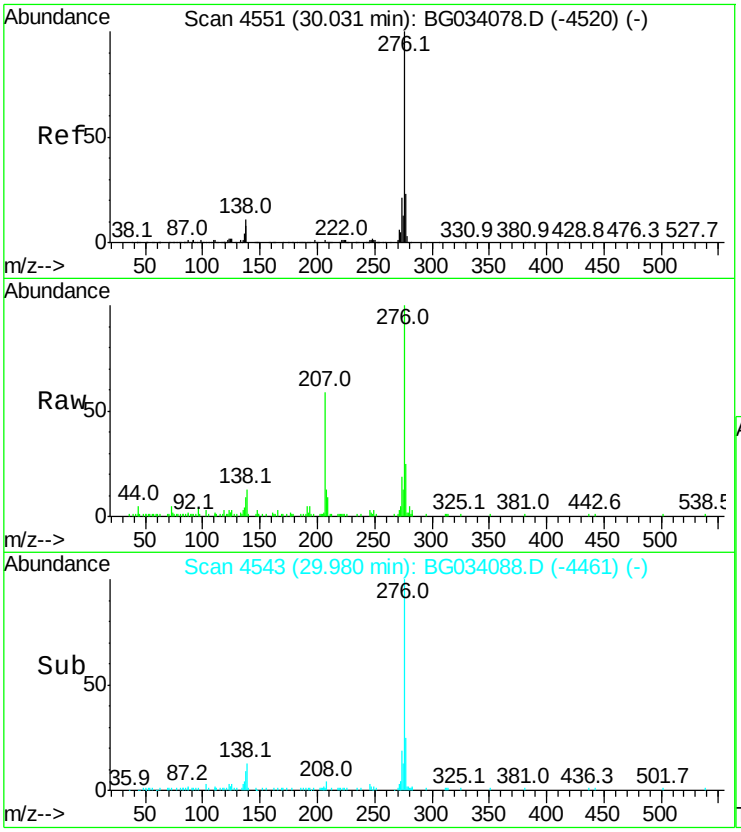


#90
Dibenzo(a,h)anthracene
Concen: 4.658 ng
RT: 28.90 min Scan# 4359
Delta R.T. -0.02 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Tgt Ion:278 Resp: 146325

Ion	Ratio	Lower	Upper
278	100		
139	7.4	9.8	14.6#
279	17.7	18.4	27.6#





#91
Benzo(g,h,i)perylene
Concen: 4.629 ng
RT: 29.98 min Scan# 4543
Delta R.T. -0.05 min
Lab File: BG034088.D
Acq: 1 May 2018 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 143316

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.3	27.5
138	12.8	13.9	20.9#