Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122717\
Data File : BG031798.D
Acq On : 27 Dec 2017 16:07
Operator : SJ/JU
Sample : PB105354BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 28 07:17:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.81	152	46573	20.00	ng		-0.03
21) Naphthalene-d8	11.69	136	198536	20.00	ng		-0.03
38) Acenaphthene-d10	15.43	164	145333	20.00	ng		-0.03
63) Phenanthrene-d10	18.17	188	364892	20.00	ng		-0.04
75) Chrysene-d12	22.52	240	432801	20.00	ng		-0.05
86) Perylene-d12	26.26	264	477145	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	205032	80.18	ng		-0.02
7) Phenol-d6	7.91	99	264578	79.70	ng		-0.02
23) Nitrobenzene-d5	10.00	82	202567	77.05	ng		-0.03
41) 2,4,6-Tribromophenol	16.91	330	179306	80.86	ng		-0.03
44) 2-Fluorobiphenyl	14.06	172	772608	66.72	ng		-0.03
78) Terphenyl-d14	20.70	244	1362510	71.92	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	27680	29.203	ng	#	72
3) Pyridine	4.32	79	78853	31.122	ng	#	77
4) n-Nitrosodimethylamine	4.23	42	32288	31.581	ng	#	78
6) Aniline	8.09	93	36693	8.591	ng		94
8) 2-Chlorophenol	8.35	128	111696	37.658	ng		82
9) Benzaldehyde	8.31	77	5182	2.592	ng		93
10) Phenol	7.93	94	127061	37.909	ng		93
11) bis(2-Chloroethyl)ether	8.19	93	84541	30.371	ng	#	79
12) 1,3-Dichlorobenzene	8.69	146	120367	32.679	ng	#	95
13) 1,4-Dichlorobenzene	8.84	146	121969	32.416	ng		90
14) 1,2-Dichlorobenzene	9.17	146	115211	32.315	ng		96
15) Benzyl Alcohol	9.03	79	87515	35.116	ng		88
16) 2,2'-oxybis(1-Chloropropan	9.33	45	84086	37.094	ng		78
17) 2-Methylphenol	9.24	107	88541	36.920	ng		96
18) Hexachloroethane	9.93	117	36749	32.248	ng	#	83
19) n-Nitroso-di-n-propylamine	9.62	70	67814	29.910	ng	#	82
20) 3+4-Methylphenols	9.57	107	123354	36.190	ng		96
22) Acetophenone	9.65	105	152944	33.158	ng	#	87
24) Nitrobenzene	10.05	77	98049	36.184	ng	#	85
25) Isophorone	10.57	82	188879	33.371	ng	#	88
26) 2-Nitrophenol	10.77	139	59618	41.962	ng	#	81
27) 2,4-Dimethylphenol	10.81	122	111764	37.383	ng		88
28) bis(2-Chloroethoxy)methane	11.05	93	123615	32.550	ng	#	95
29) 2,4-Dichlorophenol	11.31	162	137362	39.137	ng		89
30) 1,2,4-Trichlorobenzene	11.54	180	137551	32.097	ng		98
31) Naphthalene	11.74	128	334328	33.367	ng		98
32) Benzoic acid	10.89	122	25804	17.586	ng	#	82
33) 4-Chloroaniline	11.83	127	42536	9.535	ng	#	88
34) Hexachlorobutadiene	12.01	225	93343	31.727	ng		98
35) Caprolactam	12.58	113	43412	40.806	ng	#	46
36) 4-Chloro-3-methylphenol	12.90	107	124176	38.308	ng	#	81
37) 2-Methylnaphthalene	13.30	142	280373	34.518	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	196521	32.103	ng	#	97
40) Hexachlorocyclopentadiene	13.63	237	224805	69.613	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122717\
Data File : BG031798.D
Acq On : 27 Dec 2017 16:07
Operator : SJ/JU
Sample : PB105354BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 28 07:17:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.88	196	125419	35.535	ng		96
43) 2,4,5-Trichlorophenol	13.95	196	138452	35.398	ng	#	89
45) 1,1'-Biphenyl	14.28	154	406368	32.738	ng		97
46) 2-Chloronaphthalene	14.33	162	309093	32.646	ng		95
47) 2-Nitroaniline	14.51	65	65425	40.010	ng	#	70
48) Acenaphthylene	15.16	152	470973	31.093	ng		99
49) Dimethylphthalate	14.86	163	413253	32.277	ng	#	98
50) 2,6-Dinitrotoluene	14.99	165	90106	38.257	ng	#	69
51) Acenaphthene	15.50	154	315442	31.798	ng		98
52) 3-Nitroaniline	15.32	138	44551	19.388	ng	#	69
53) 2,4-Dinitrophenol	15.52	184	39901	43.706	ng	#	1
54) Dibenzofuran	15.83	168	504433	33.172	ng		97
55) 4-Nitrophenol	15.60	139	134694	72.018	ng	#	71
56) 2,4-Dinitrotoluene	15.77	165	128703	42.496	ng	#	61
57) Fluorene	16.47	166	404093	32.711	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.04	232	145966	38.250	ng	#	85
59) Diethylphthalate	16.21	149	398408	31.926	ng		95
60) 4-Chlorophenyl-phenylether	16.45	204	241728	31.981	ng		91
61) 4-Nitroaniline	16.47	138	78104	34.830	ng		81
62) Azobenzene	16.74	77	258873	32.347	ng		82
64) 4,6-Dinitro-2-methylphenol	16.53	198	43191	28.427	ng	#	65
65) n-Nitrosodiphenylamine	16.66	169	380972	31.436	ng		98
66) 4-Bromophenyl-phenylether	17.34	248	177077	33.559	ng		95
67) Hexachlorobenzene	17.47	284	186236	34.526	ng	#	88
68) Atrazine	17.58	200	168259	35.706	ng		99
69) Pentachlorophenol	17.80	266	216280	58.295	ng		99
70) Phenanthrene	18.21	178	695148	33.663	ng		100
71) Anthracene	18.30	178	714512	34.301	ng		99
72) Carbazole	18.56	167	625768	33.941	ng		99
73) Di-n-butylphthalate	19.07	149	691033	33.726	ng		99
74) Fluoranthene	20.17	202	894023	35.284	ng		96
76) Benzidine	20.33	184	130861	9.796	ng		99
77) Pyrene	20.53	202	903409	32.678	ng		98
79) Butylbenzylphthalate	21.40	149	313090	33.736	ng	#	73
80) Benzo(a)anthracene	22.50	228	923793	33.555	ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	178559	16.728	ng	#	97
82) Chrysene	22.57	228	872998	33.514	ng		97
83) Bis(2-ethylhexyl)phthalate	22.34	149	445917	33.164	ng	#	98
84) Di-n-octyl phthalate	23.75	149	779249	34.412	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.62	276	1193014	35.699	ng	#	86
87) Benzo(b)fluoranthene	25.06	252	1010444	34.116	ng	#	96
88) Benzo(k)fluoranthene	25.15	252	965077	32.559	ng	#	96
89) Benzo(a)pyrene	26.09	252	968772	34.152	ng	#	97
90) Dibenzo(a,h)anthracene	30.71	278	993038	33.896	ng	#	97
91) Benzo(g,h,i)perylene	30.62	276	1193014	34.491	ng	#	93

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

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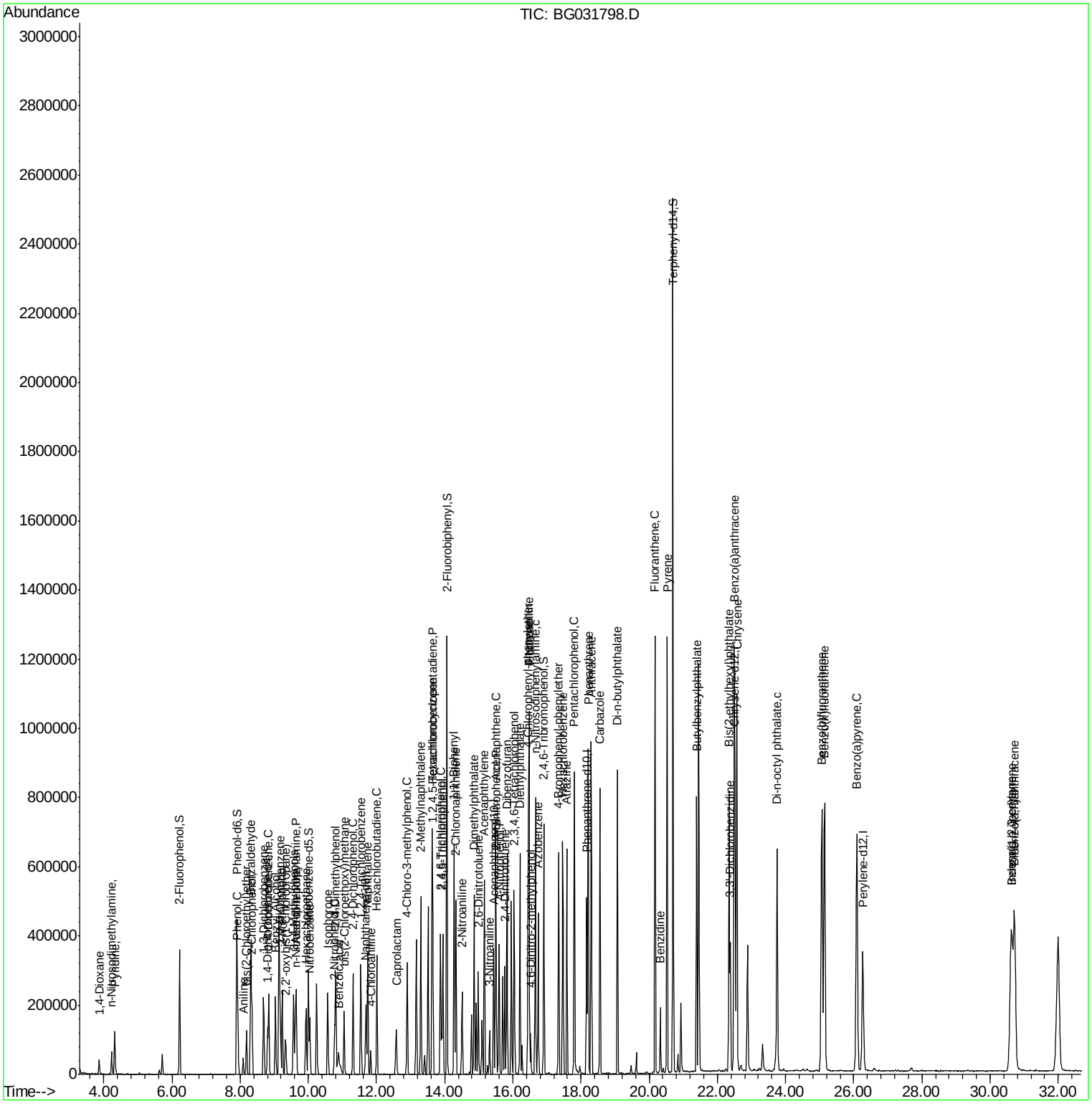
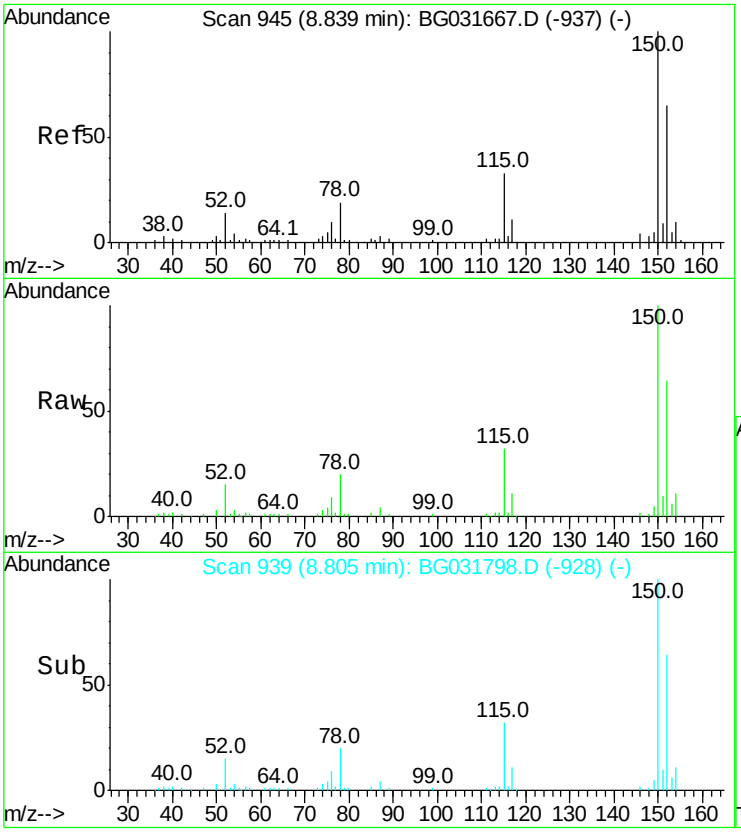
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122717\
Data File : BG031798.D
Acq On : 27 Dec 2017 16:07
Operator : SJ/JU
Sample : PB105354BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 28 07:17:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration



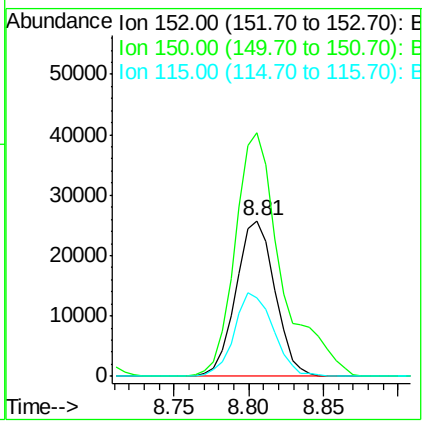


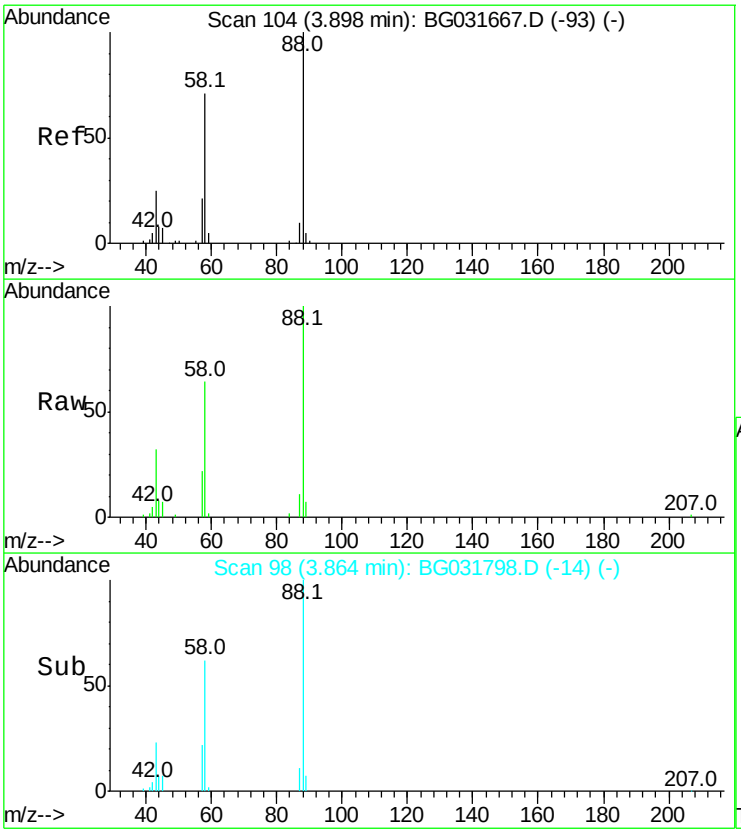
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 46573

Ion	Ratio	Lower	Upper
152	100		
150	156.3	126.6	189.8
115	50.8	53.0	79.4#

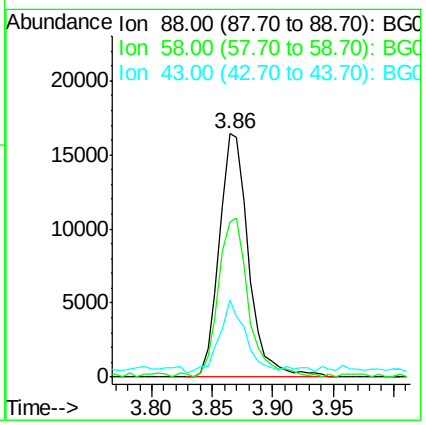


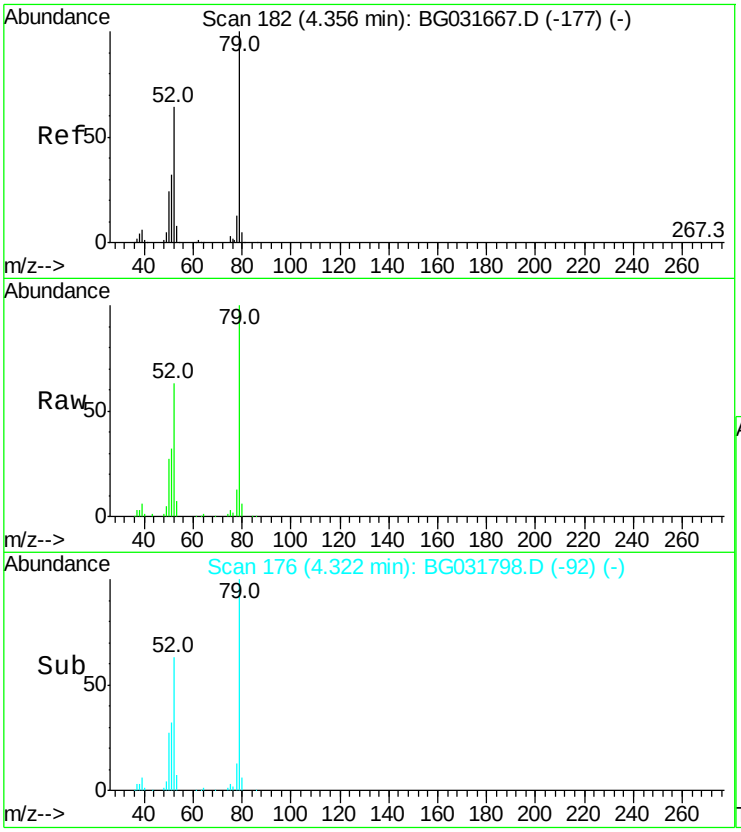


#2
1,4-Dioxane
Concen: 29.203 ng
RT: 3.86 min Scan# 98
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 88 Resp: 27680

Ion	Ratio	Lower	Upper
88	100		
58	66.9	79.6	119.4#
43	26.2	27.4	41.0#



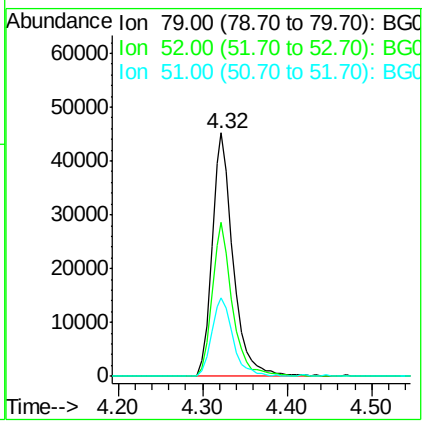


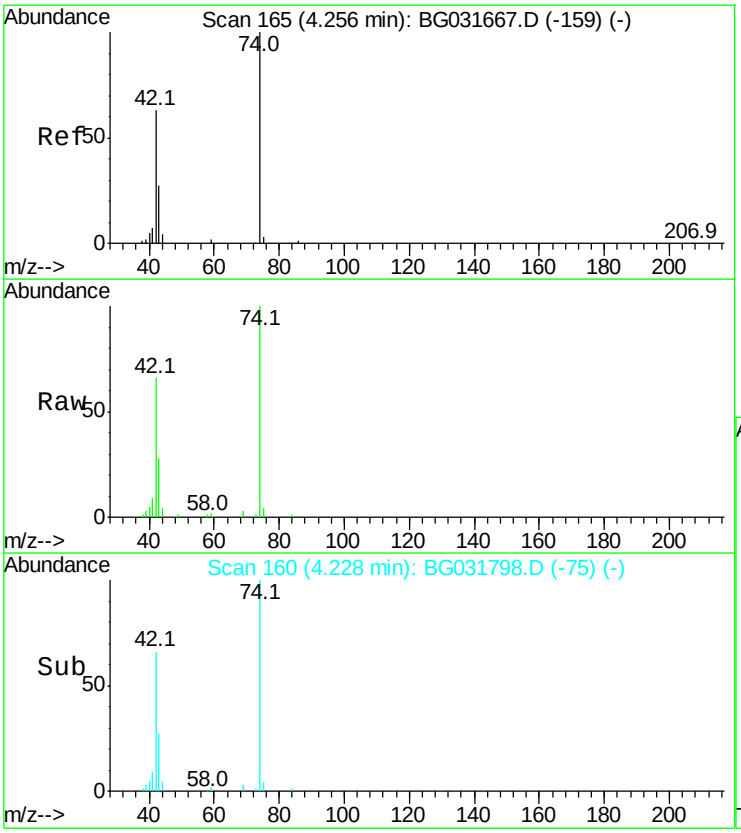
#3
Pyridine
Concen: 31.122 ng
RT: 4.32 min Scan# 176
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78853

Ion	Ratio	Lower	Upper
79	100		
52	63.2	69.9	104.9#
51	32.1	34.0	51.0#

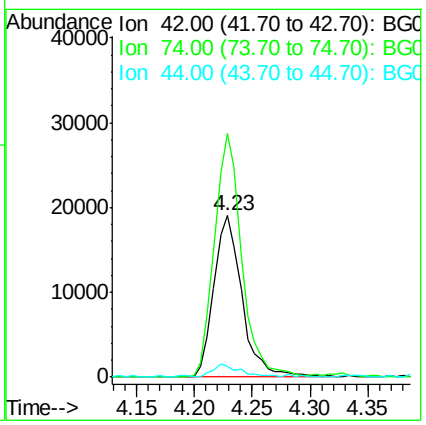


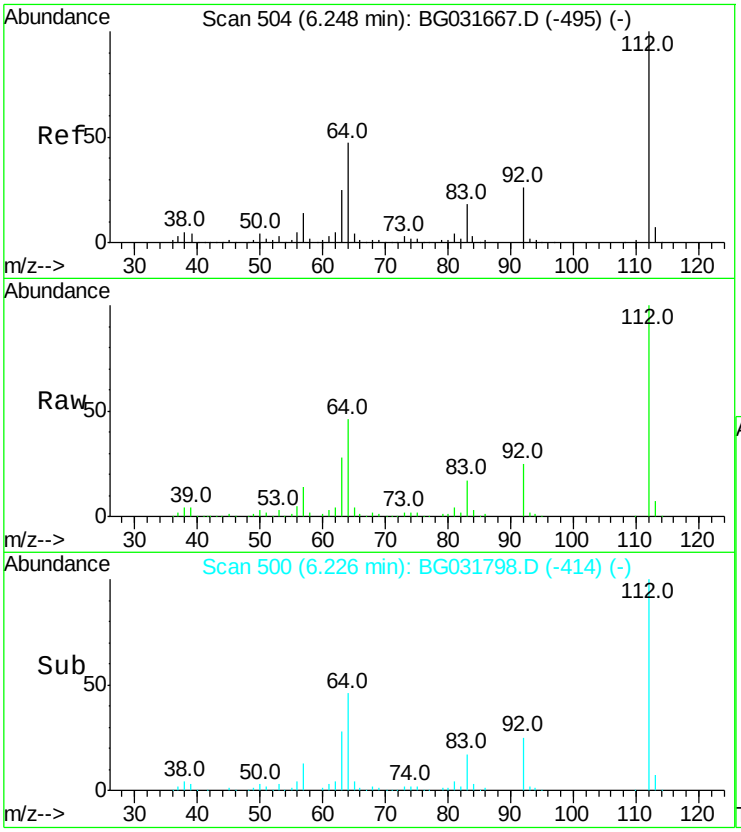


#4
n-Nitrosodimethylamine
Concen: 31.581 ng
RT: 4.23 min Scan# 160
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 42 Resp: 32288

Ion	Ratio	Lower	Upper
42	100		
74	151.0	102.5	153.7
44	6.5	18.9	28.3#

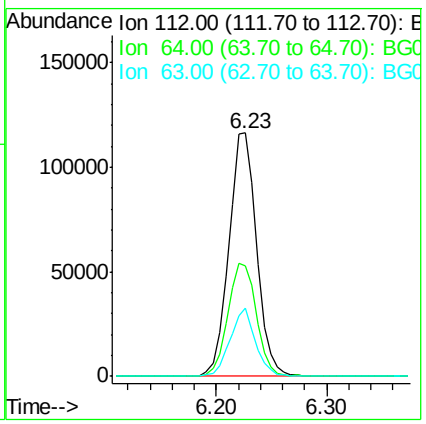




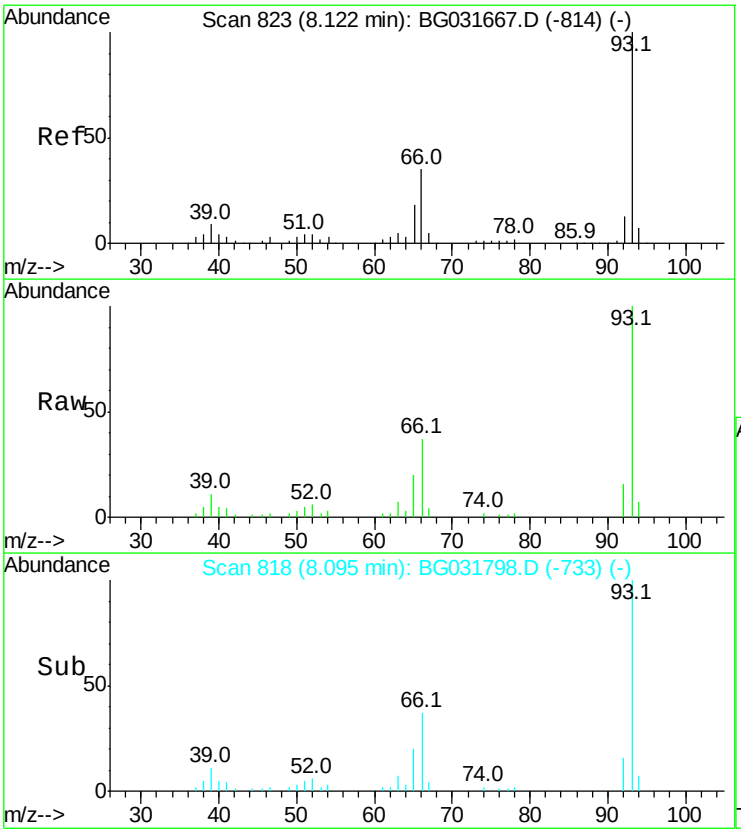
#5
2-Fluorophenol
Concen: 80.184 ng
RT: 6.23 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:112 Resp: 205032

Ion	Ratio	Lower	Upper
112	100		
64	45.6	56.3	84.5#
63	28.2	30.1	45.1#



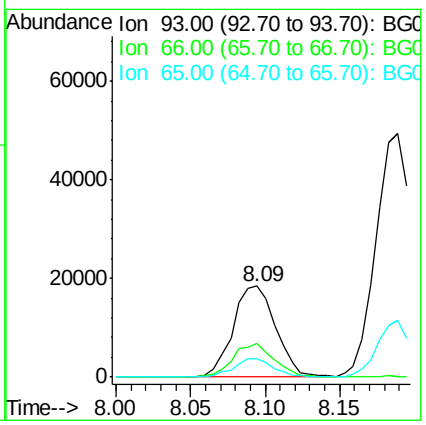
Instrument :
BNA_G
ClientSampleId :

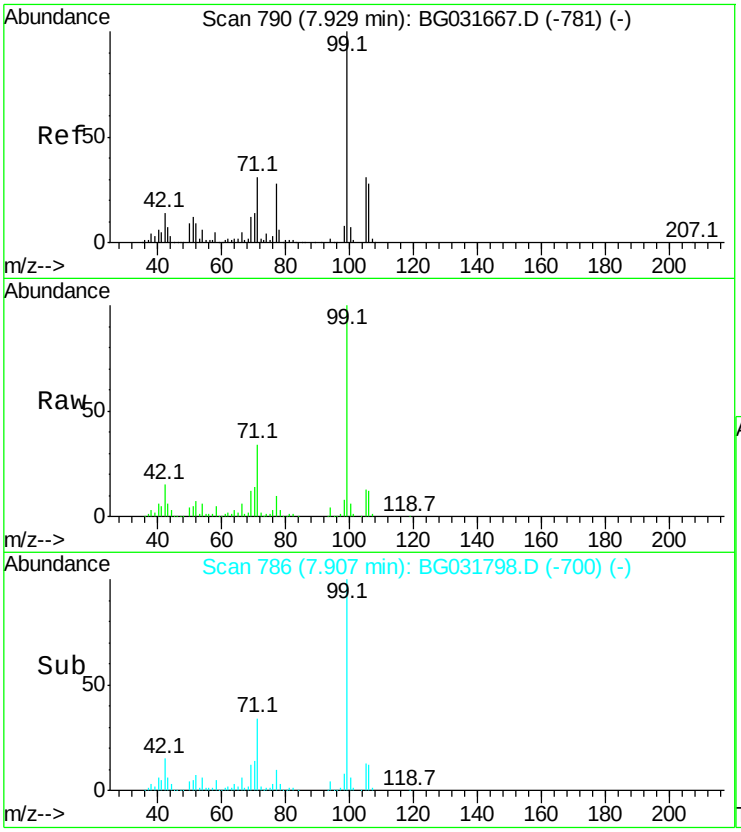


#6
Aniline
Concen: 8.591 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 93 Resp: 36693

Ion	Ratio	Lower	Upper
93	100		
66	36.6	33.7	50.5
65	19.5	16.1	24.1



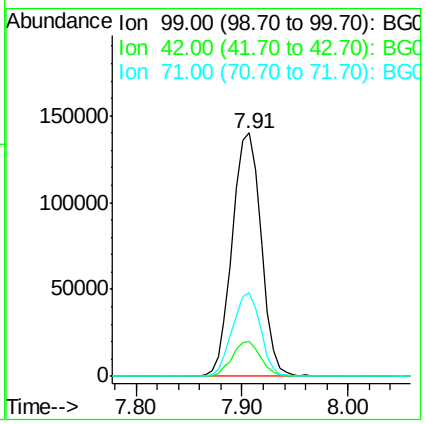


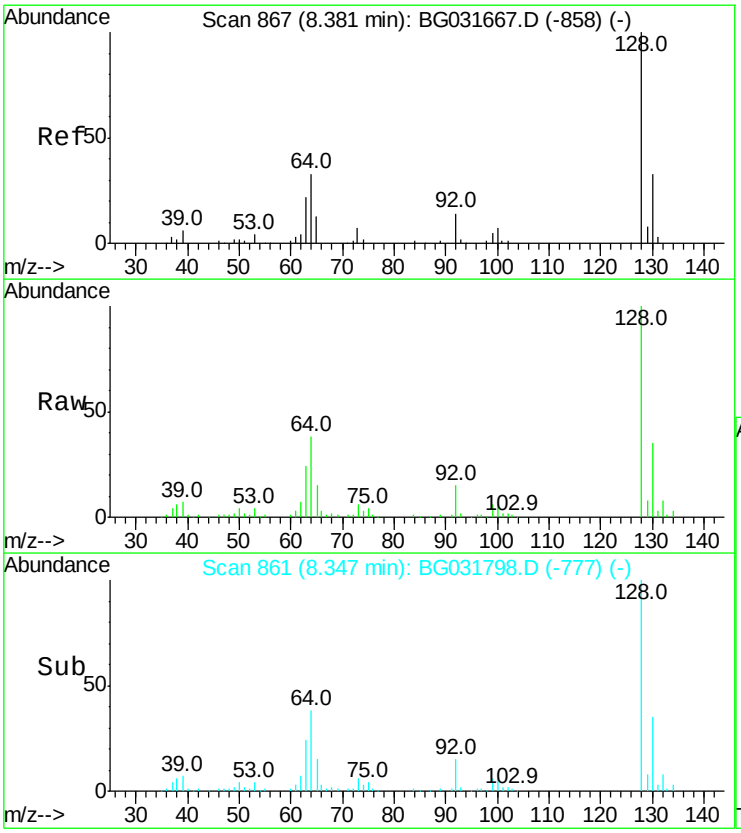
#7
Phenol-d6
Concen: 79.696 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 264578

Ion	Ratio	Lower	Upper
99	100		
42	14.6	14.1	21.1
71	34.2	26.1	39.1

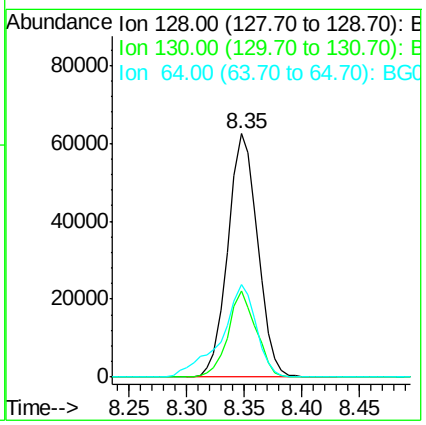


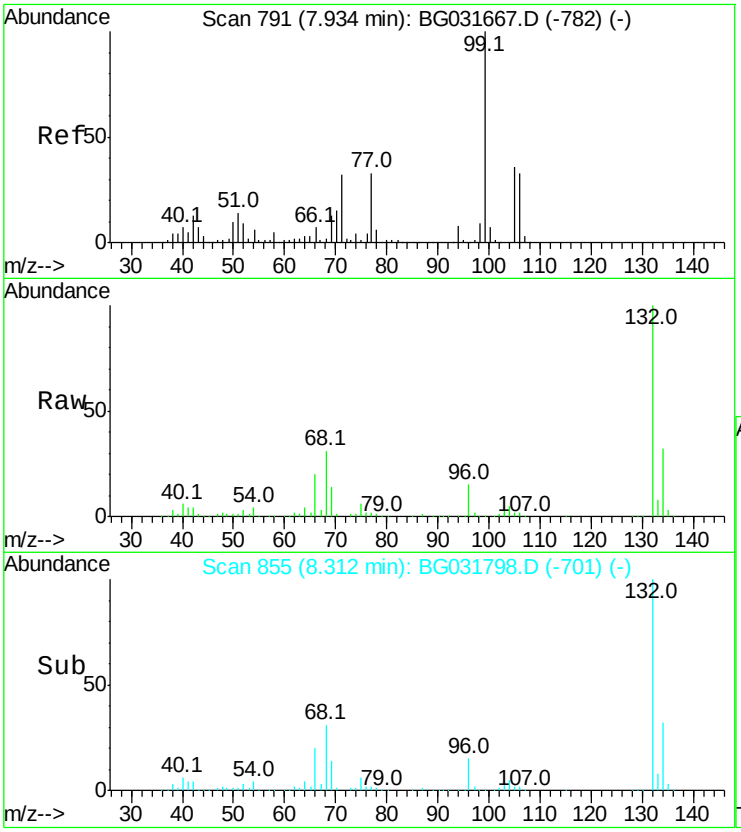


#8
2-Chlorophenol
Concen: 37.658 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:128 Resp: 111696

Ion	Ratio	Lower	Upper
128	100		
130	35.2	14.0	54.0
64	37.9	37.7	77.7



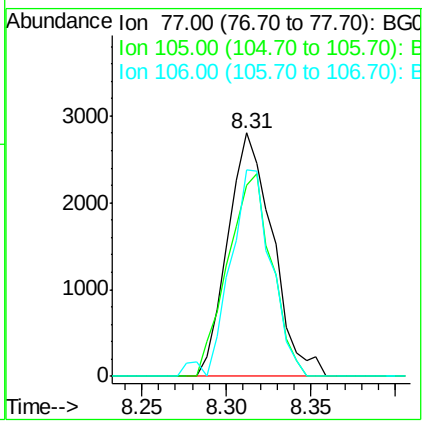


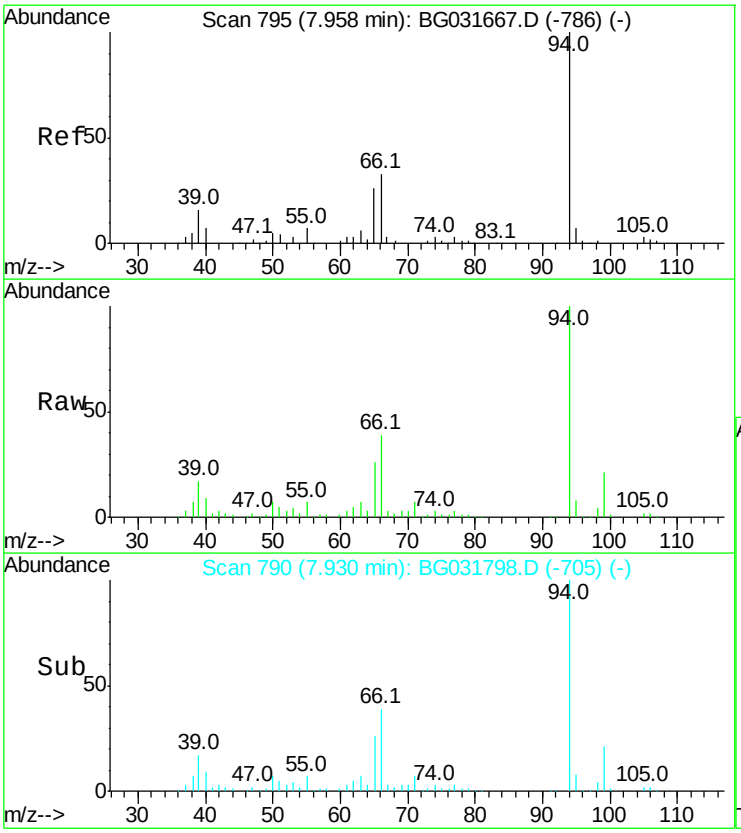
#9
Benzaldehyde
Concen: 2.592 ng
RT: 8.31 min Scan# 855
Delta R.T. 0.38 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 5182

Ion	Ratio	Lower	Upper
77	100		
105	78.7	71.3	111.3
106	84.8	64.2	104.2

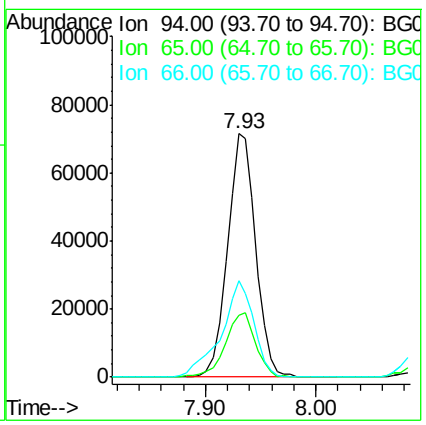


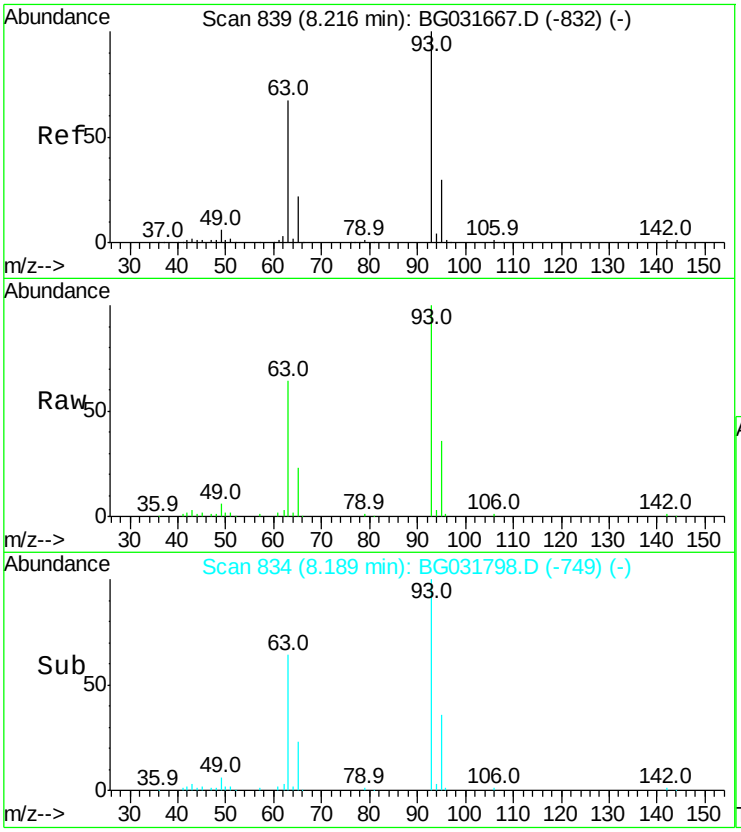


#10
Phenol
Concen: 37.909 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 94 Resp: 127061

Ion	Ratio	Lower	Upper
94	100		
65	25.6	11.9	51.9
66	39.4	22.2	62.2



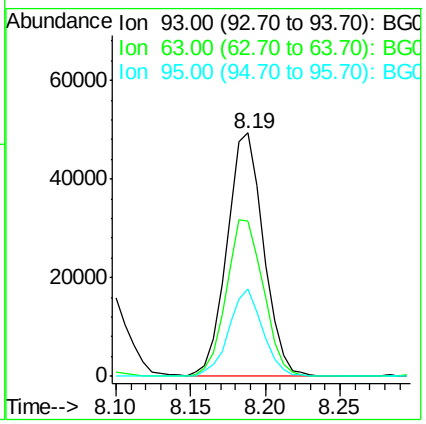


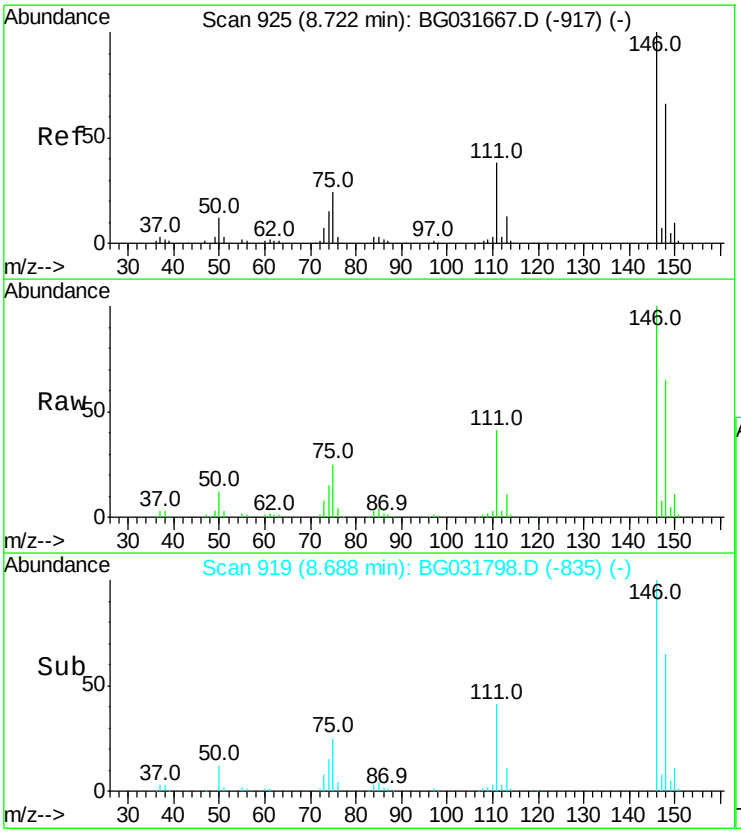
#11
bis(2-Chloroethyl)ether
Concen: 30.371 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 84541

Ion	Ratio	Lower	Upper
93	100		
63	63.6	67.1	107.1#
95	36.0	11.5	51.5

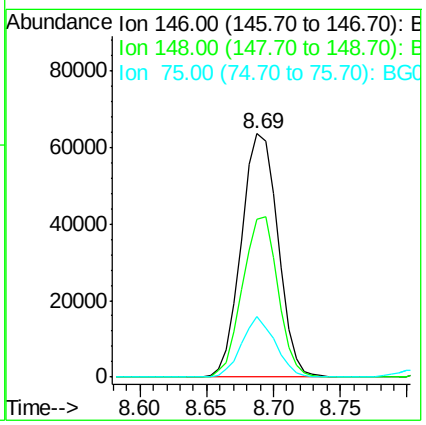


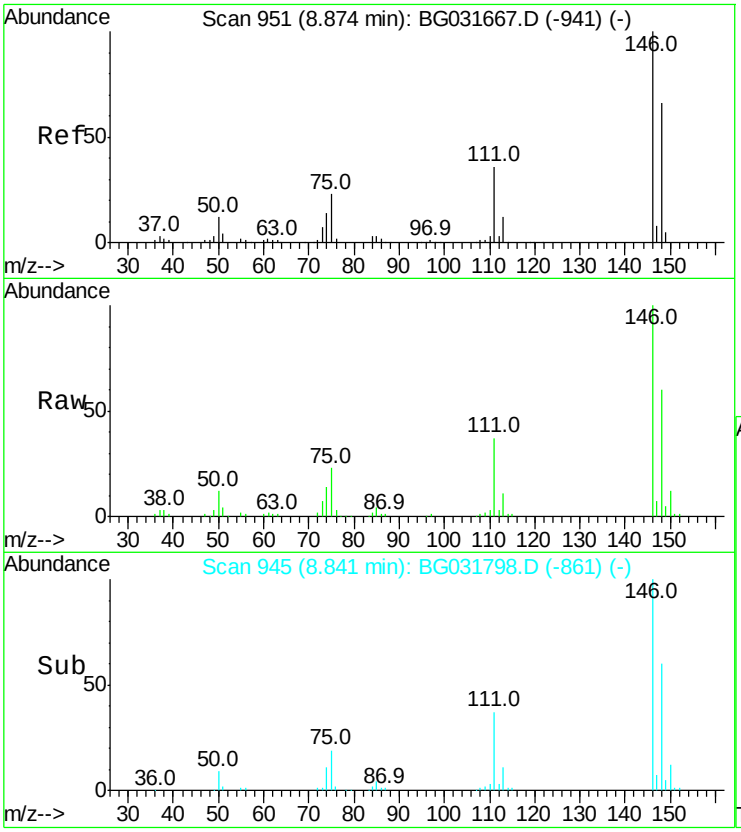


#12
1,3-Dichlorobenzene
Concen: 32.679 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:146 Resp: 120367

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.4	77.2
75	24.6	26.6	39.8#



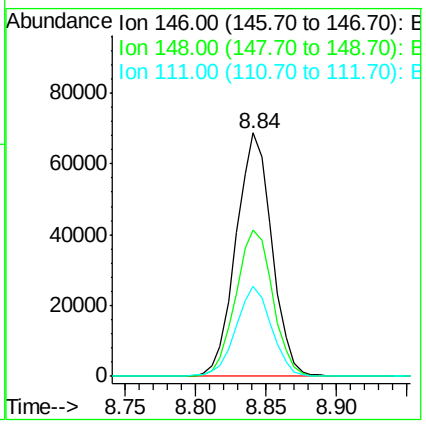


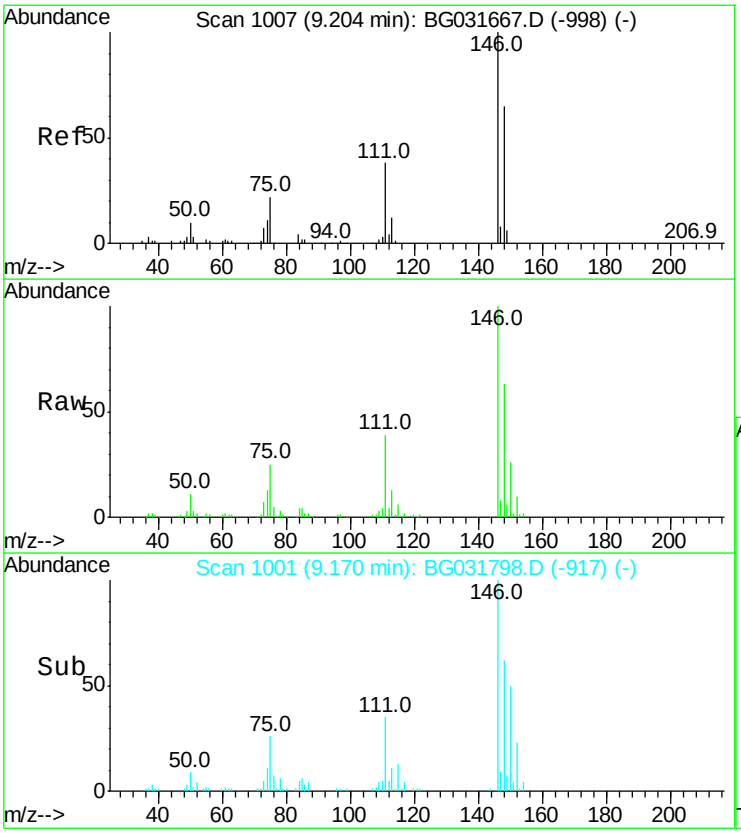
#13
1,4-Dichlorobenzene
Concen: 32.416 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 121969

Ion	Ratio	Lower	Upper
146	100		
148	60.3	53.7	80.5
111	36.8	35.2	52.8

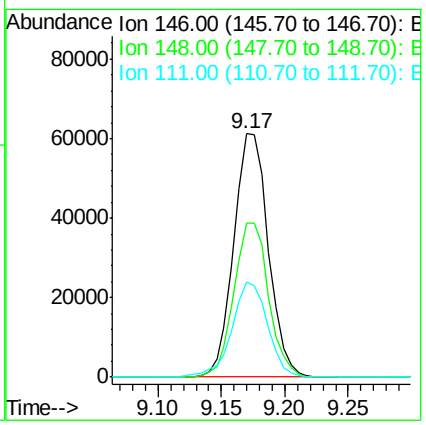


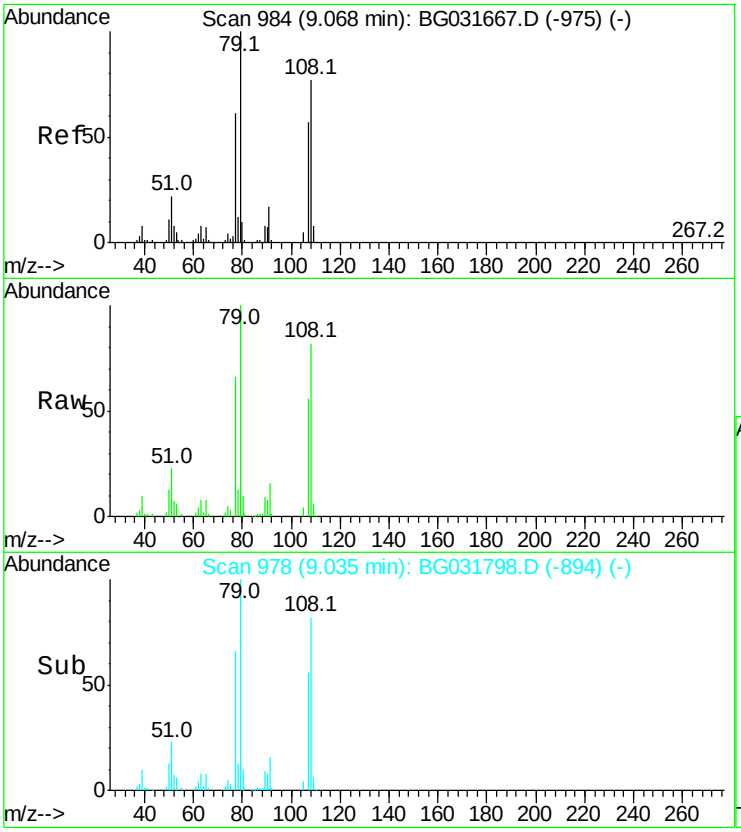


#14
1,2-Dichlorobenzene
Concen: 32.315 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:146 Resp: 115211

Ion	Ratio	Lower	Upper
146	100		
148	63.2	49.3	73.9
111	39.0	34.3	51.5



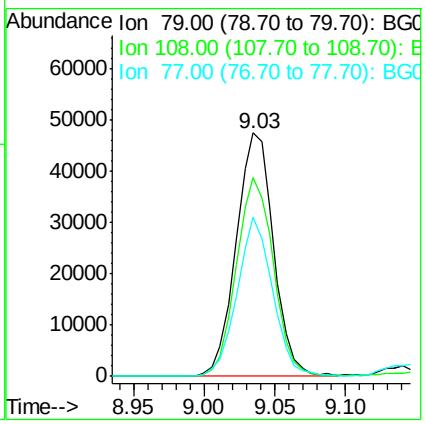


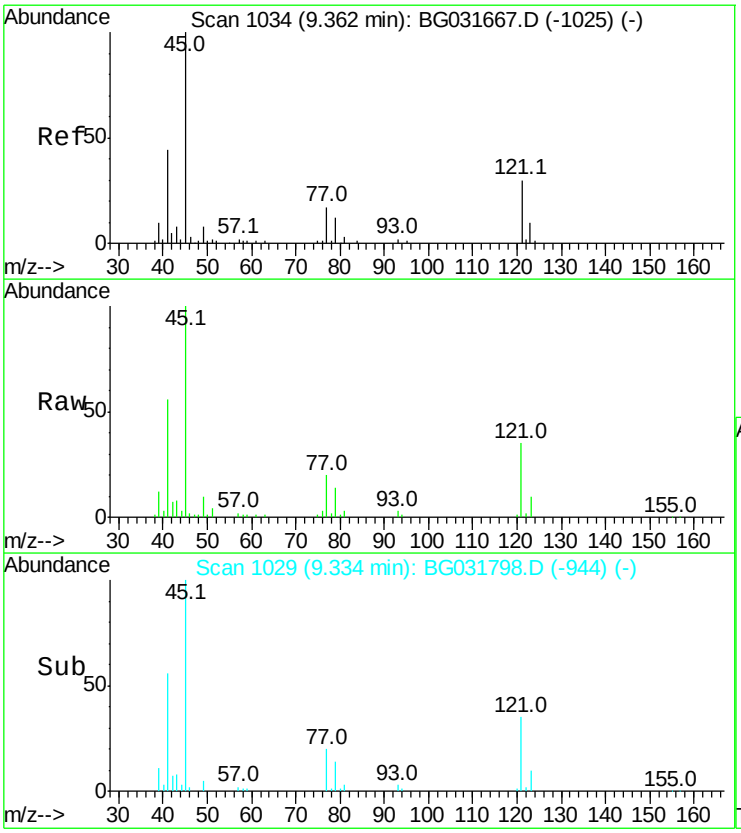
#15
Benzyl Alcohol
Concen: 35.116 ng
RT: 9.03 min Scan# 978
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 87515

Ion	Ratio	Lower	Upper
79	100		
108	81.8	57.2	85.8
77	65.6	46.1	69.1

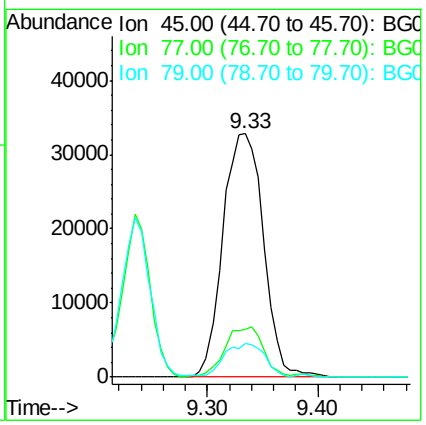


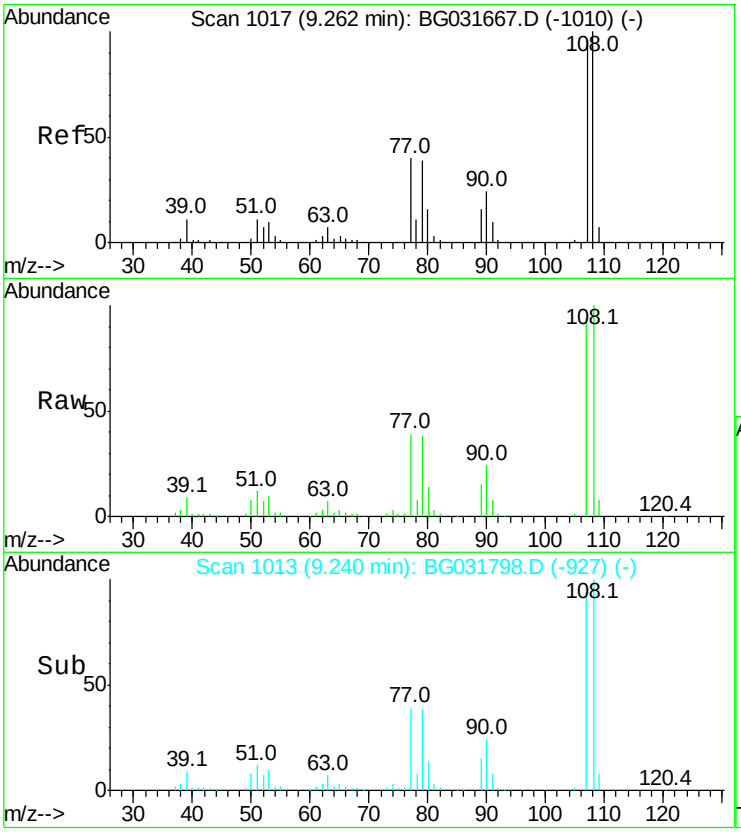


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.094 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 45 Resp: 84086

Ion	Ratio	Lower	Upper
45	100		
77	19.9	0.0	30.2
79	14.1	0.0	27.9



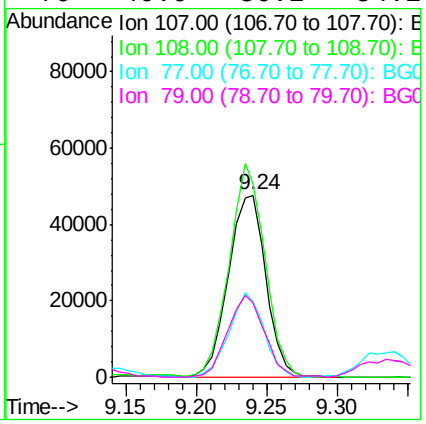


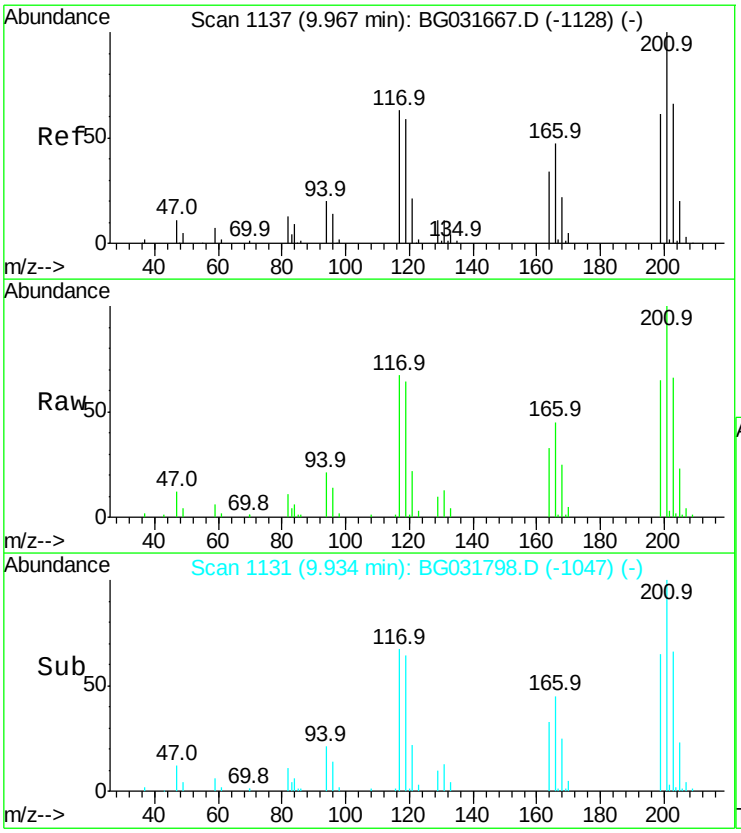
#17
2-Methylphenol
Concen: 36.920 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 88541

Ion	Ratio	Lower	Upper
107	100		
108	106.4	83.9	125.9
77	41.7	37.2	55.8
79	40.9	36.2	54.2

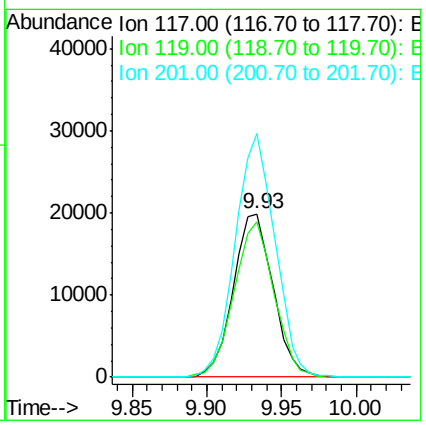


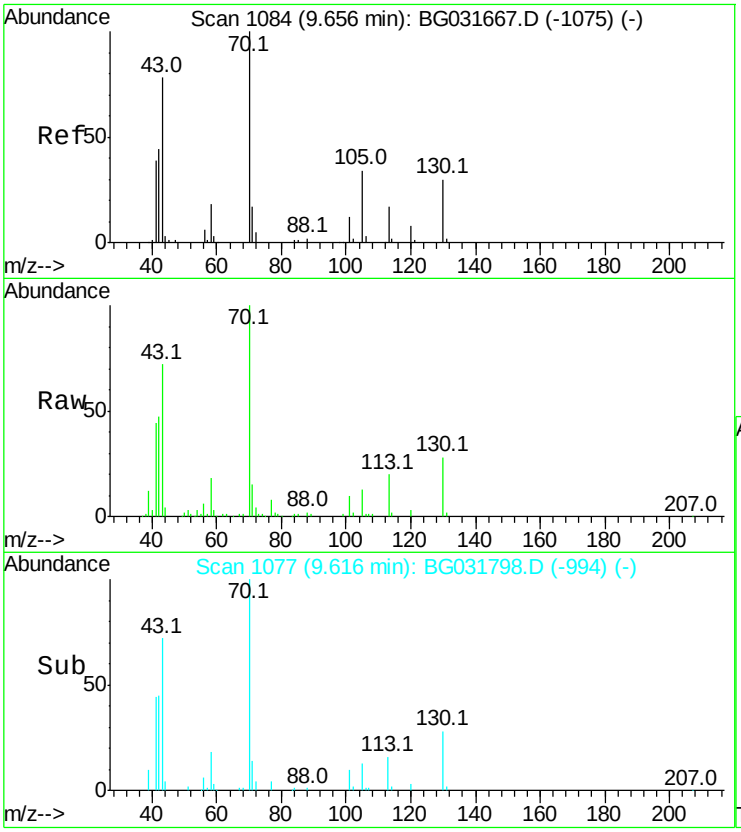


#18
Hexachloroethane
Concen: 32.248 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:117 Resp: 36749

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.7	115.1
201	153.3	95.7	143.5#



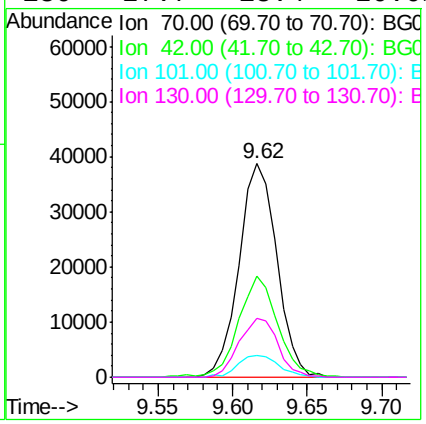


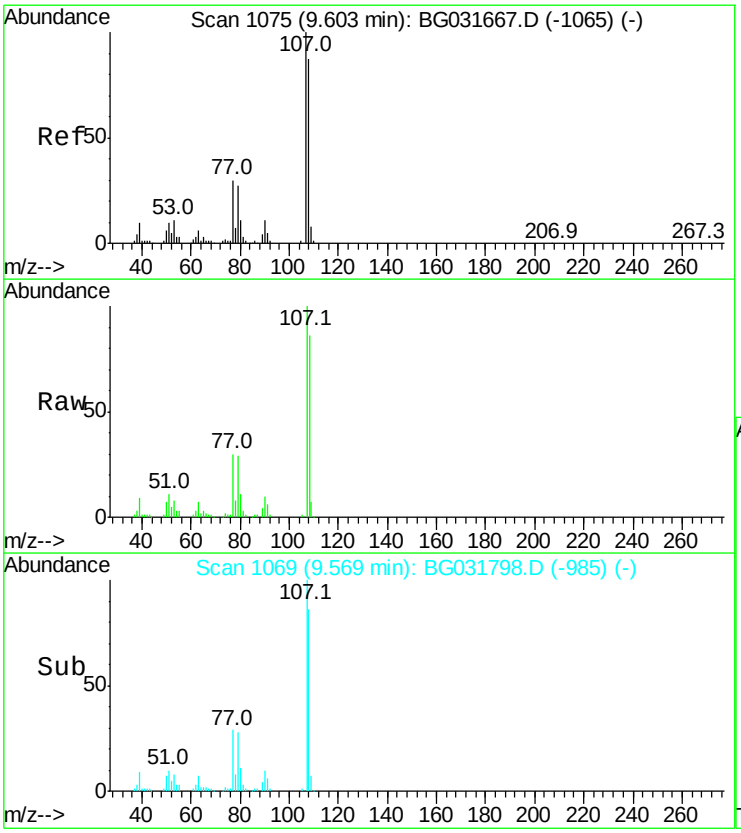
#19
n-Nitroso-di-n-propylamine
Concen: 29.910 ng
RT: 9.62 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 67814

Ion	Ratio	Lower	Upper
70	100		
42	47.3	49.1	73.7#
101	10.0	8.5	12.7
130	27.7	13.4	20.0#

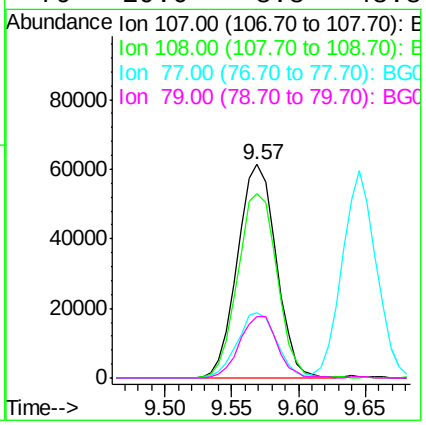


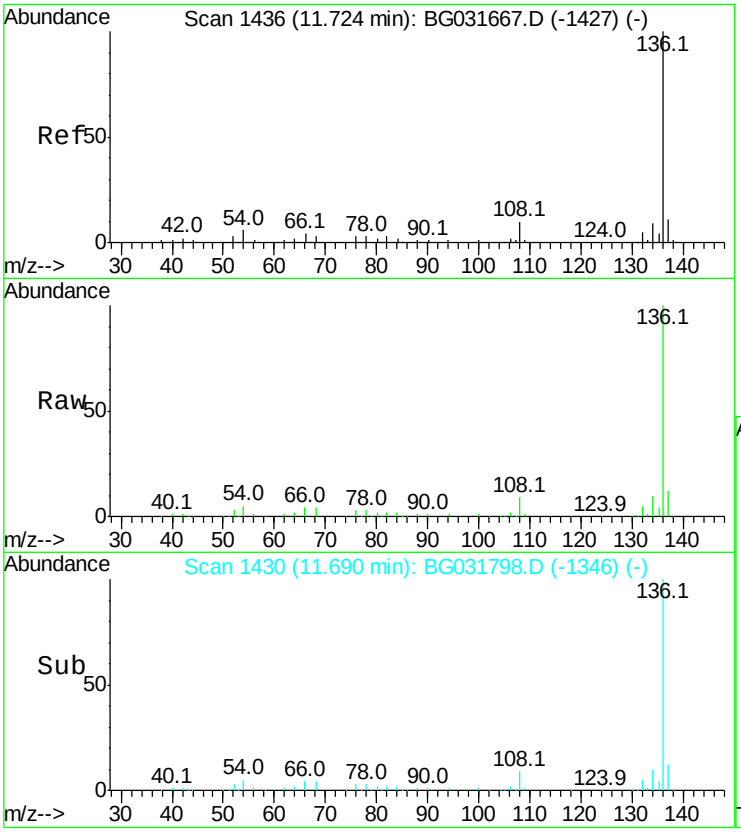


#20
3+4-Methylphenols
Concen: 36.190 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:107 Resp: 123354

Ion	Ratio	Lower	Upper
107	100		
108	86.3	61.6	101.6
77	30.4	13.9	53.9
79	29.0	8.8	48.8



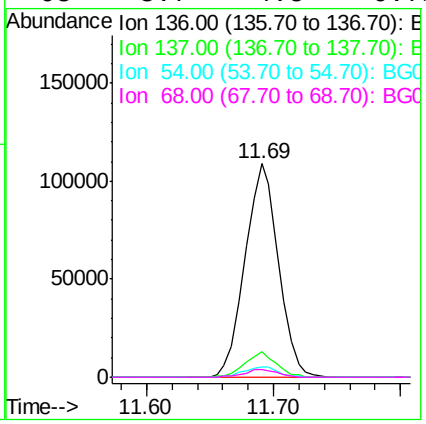


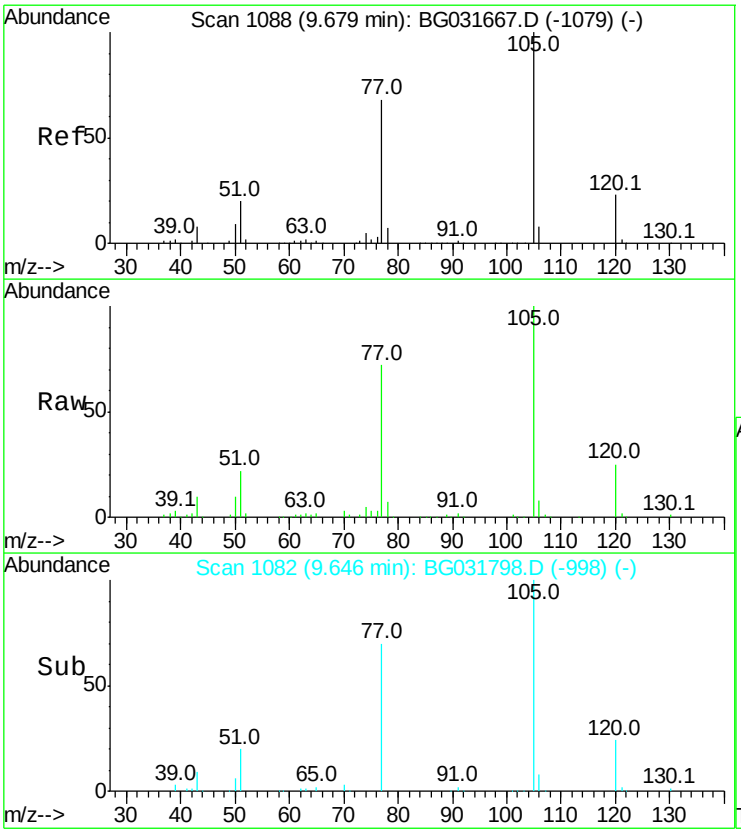
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 198536

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.2	13.8
54	4.9	10.3	15.5#
68	3.7	4.5	6.7#

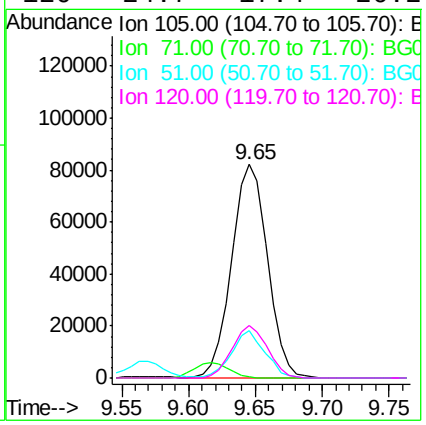


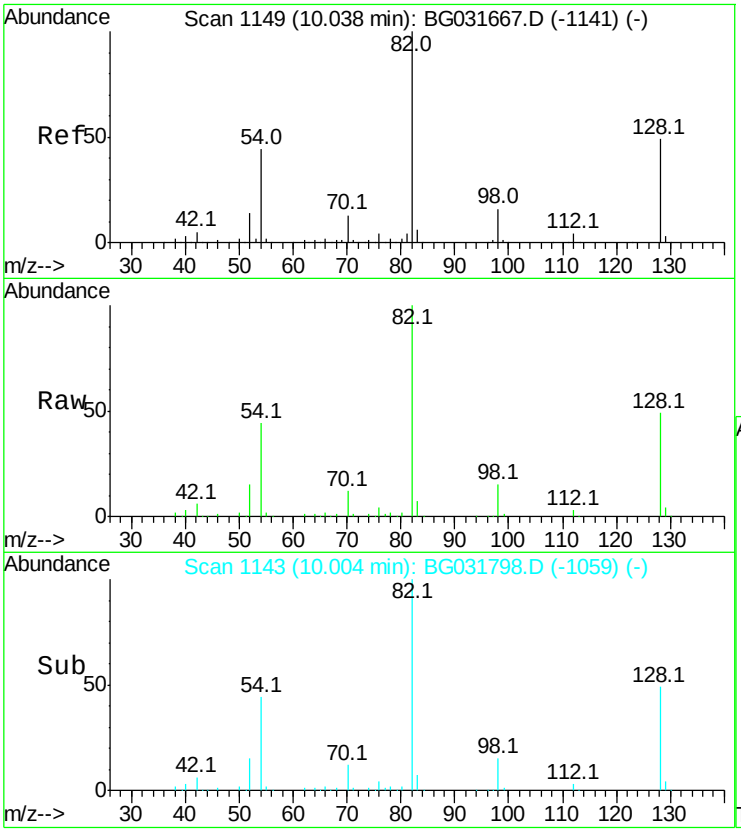


#22
Acetophenone
Concen: 33.158 ng
RT: 9.65 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:105 Resp: 152944

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	22.0	26.1	39.1#
120	24.7	17.4	26.2



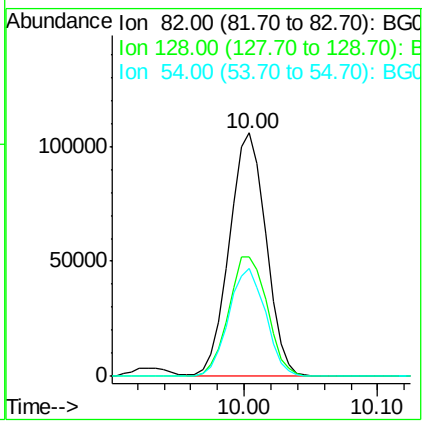


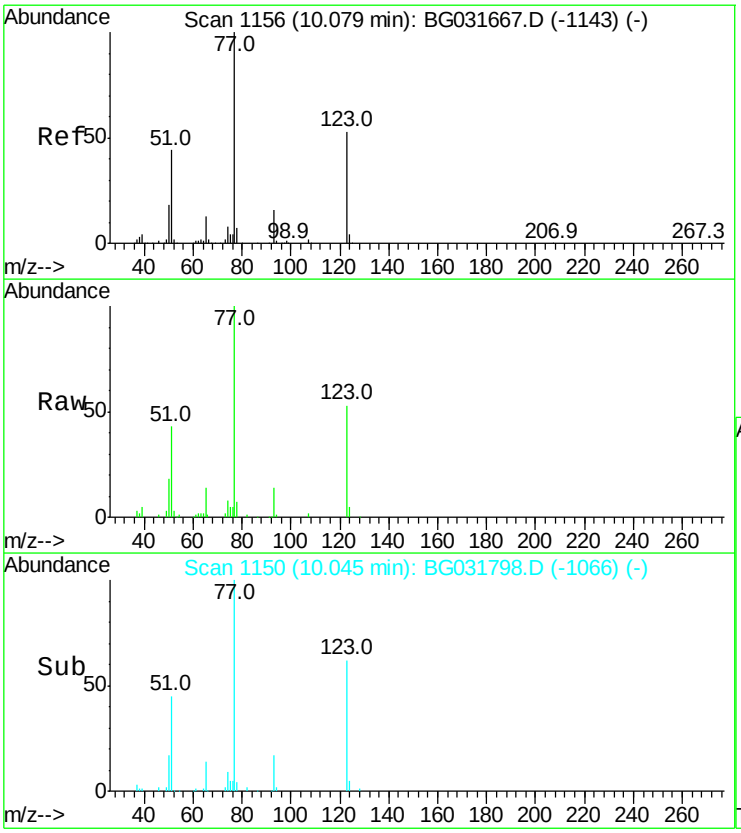
#23
Nitrobenzene-d5
Concen: 77.045 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 202567

Ion	Ratio	Lower	Upper
82	100		
128	49.2	29.7	44.5#
54	44.3	43.1	64.7

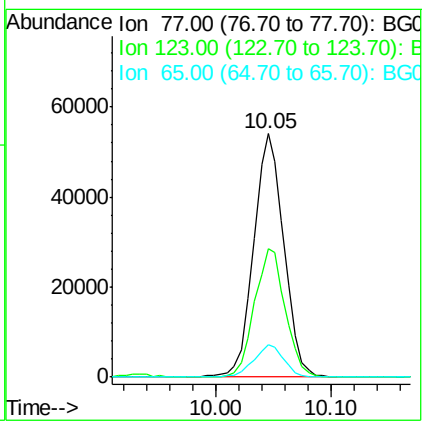


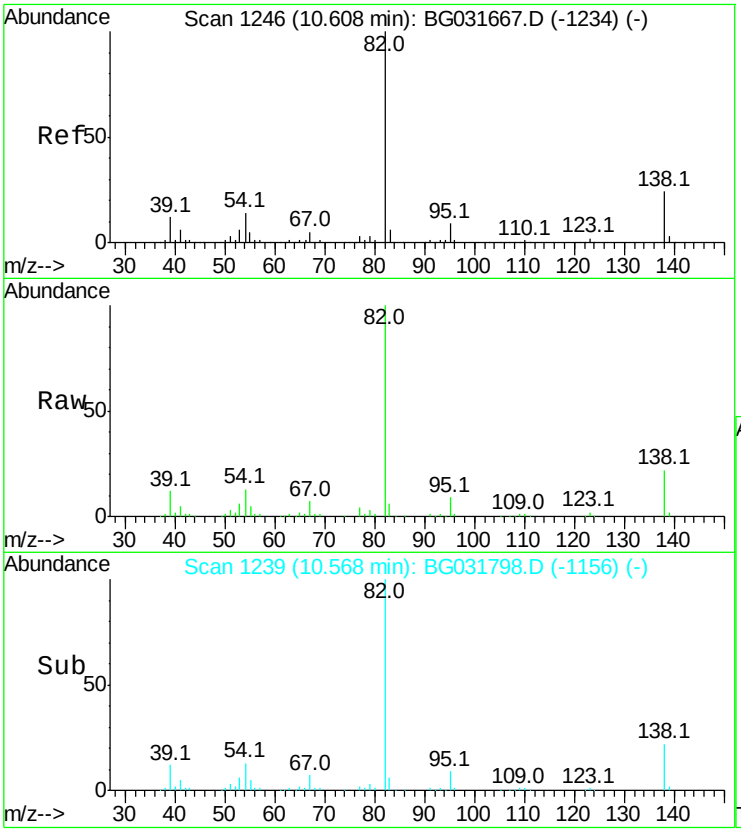


#24
Nitrobenzene
Concen: 36.184 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 77 Resp: 98049

Ion	Ratio	Lower	Upper
77	100		
123	52.7	33.0	49.6#
65	13.5	13.0	19.6



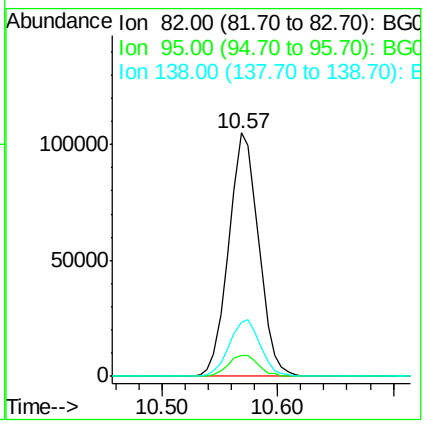


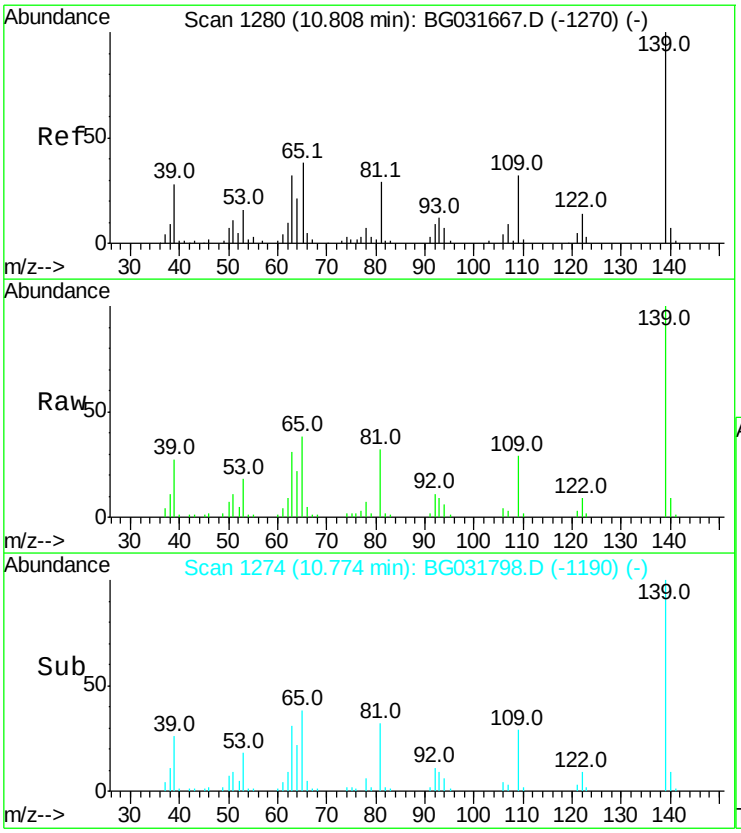
#25
Isophorone
Concen: 33.371 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 188879

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.2	9.2
138	22.2	12.1	18.1#

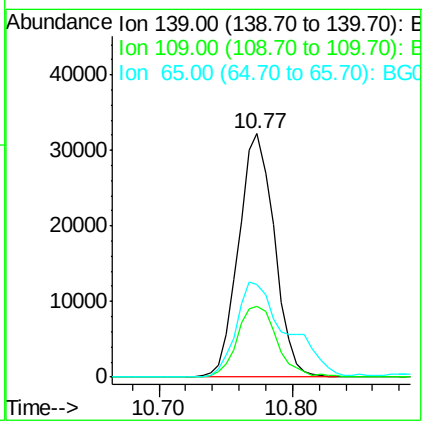


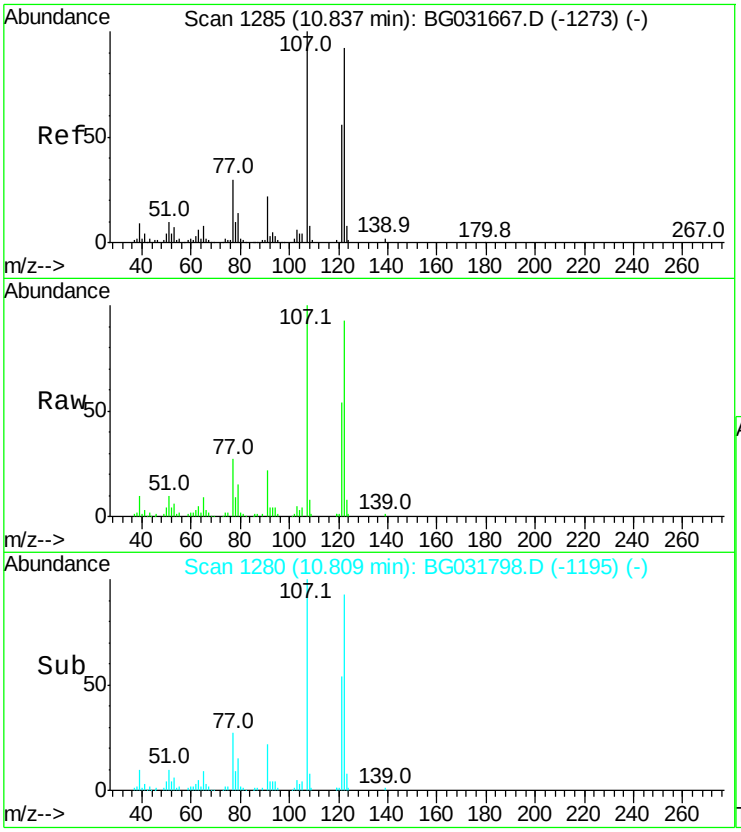


#26
2-Nitrophenol
Concen: 41.962 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:139 Resp: 59618

Ion	Ratio	Lower	Upper
139	100		
109	29.0	24.2	36.2
65	38.1	47.4	71.0#



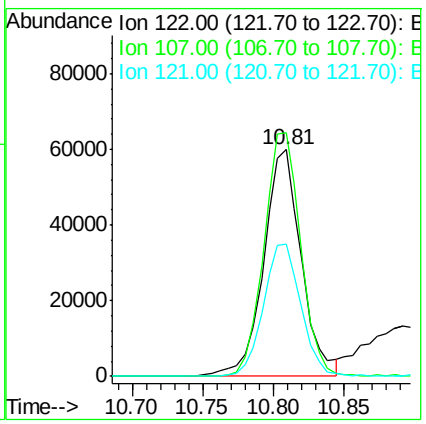


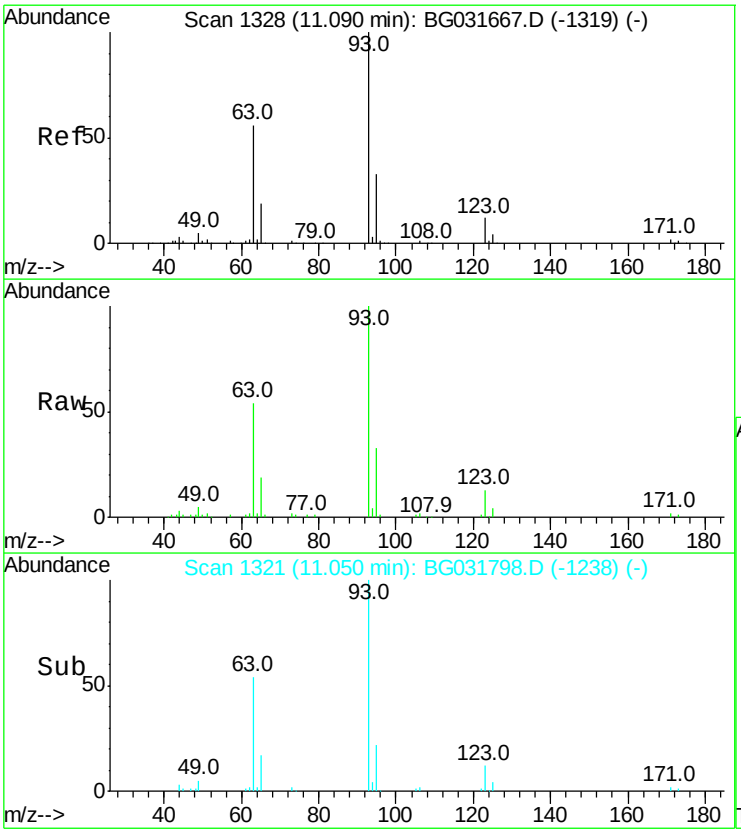
#27
2,4-Dimethylphenol
Concen: 37.383 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 111764

Ion	Ratio	Lower	Upper
122	100		
107	107.6	100.2	150.2
121	58.2	44.4	66.6

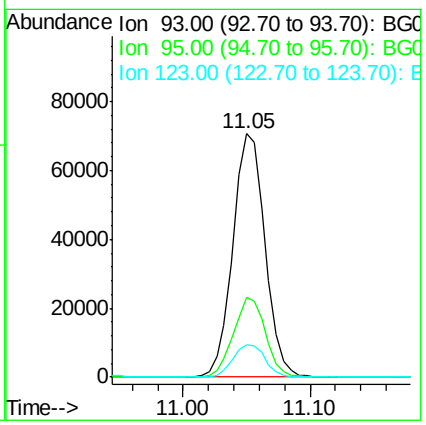


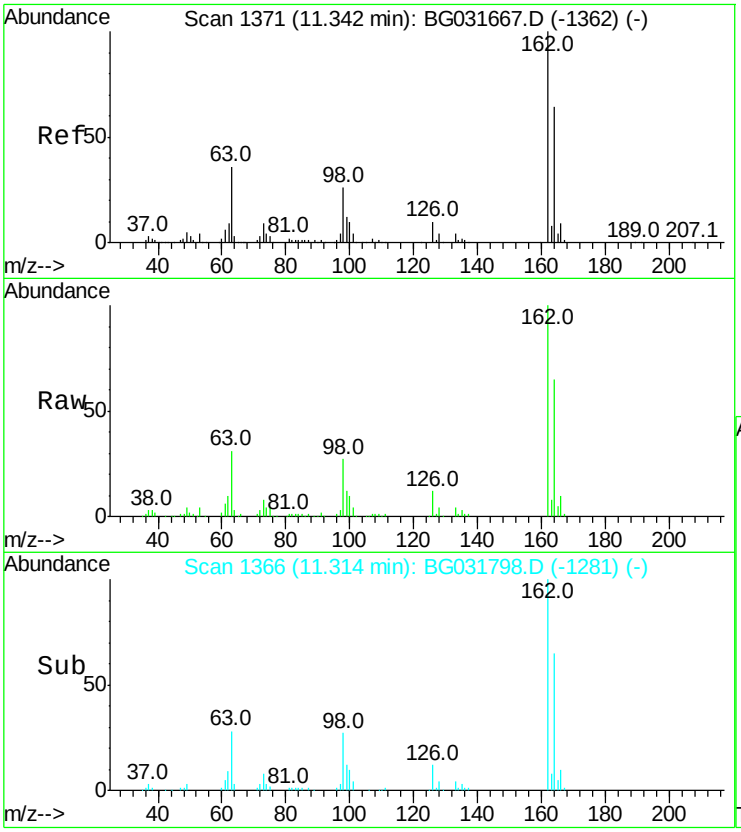


#28
bis(2-Chloroethoxy)methane
Concen: 32.550 ng
RT: 11.05 min Scan# 1321
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 93 Resp: 123615

Ion	Ratio	Lower	Upper
93	100		
95	32.8	24.3	36.5
123	13.3	8.4	12.6#



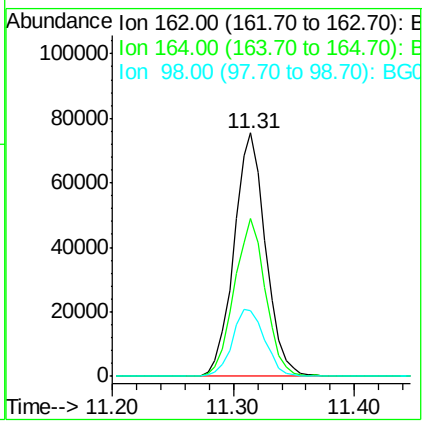


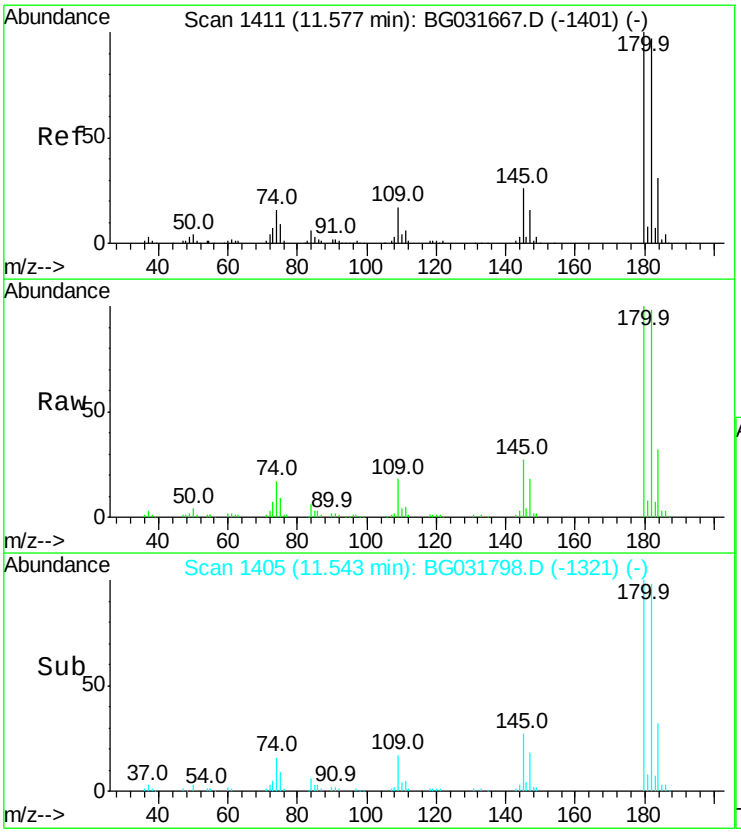
#29
2,4-Dichlorophenol
Concen: 39.137 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 137362

Ion	Ratio	Lower	Upper
162	100		
164	65.1	48.0	88.0
98	26.8	21.1	61.1

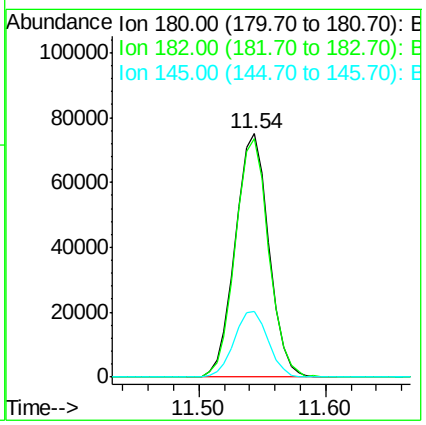


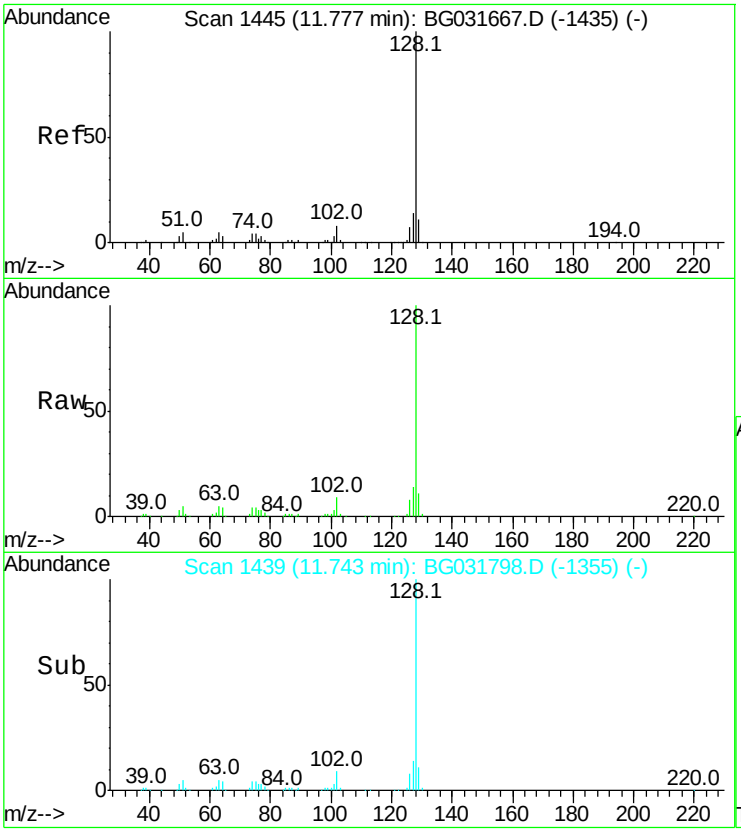


#30
1,2,4-Trichlorobenzene
Concen: 32.097 ng
RT: 11.54 min Scan# 1405
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:180 Resp: 137551

Ion	Ratio	Lower	Upper
180	100		
182	98.2	77.5	116.3
145	27.1	23.4	35.2



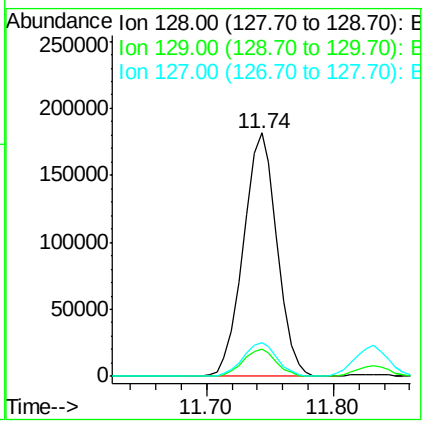


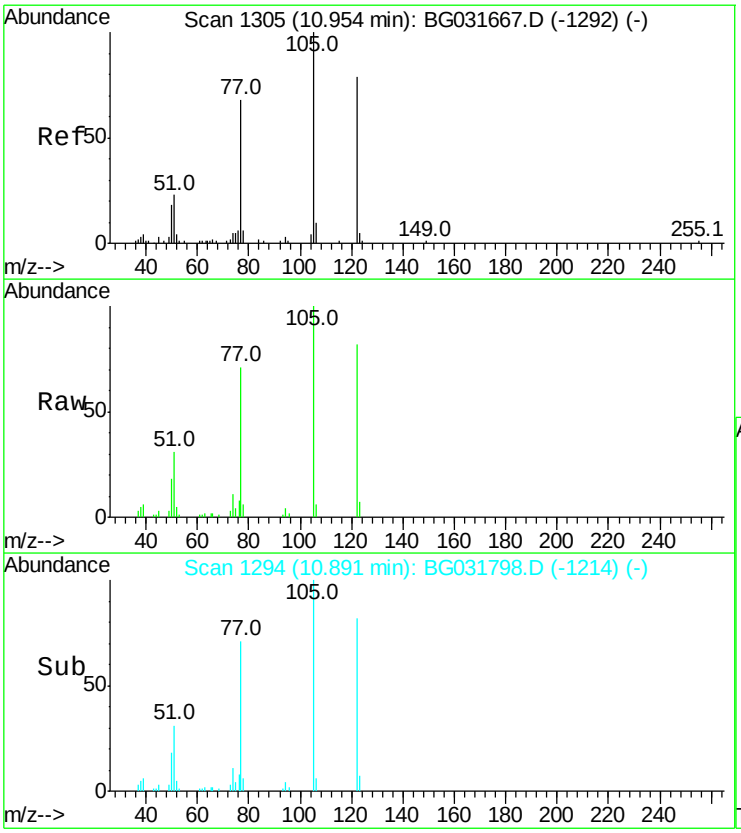
#31
Naphthalene
Concen: 33.367 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 334328

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	13.9	11.6	17.4

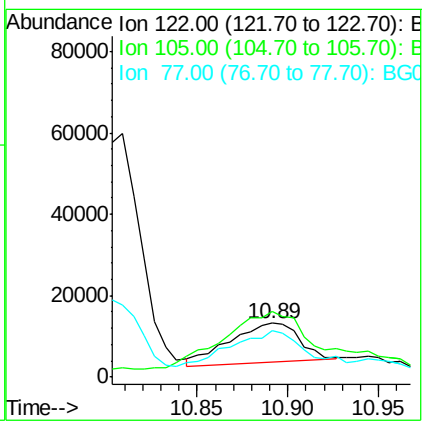


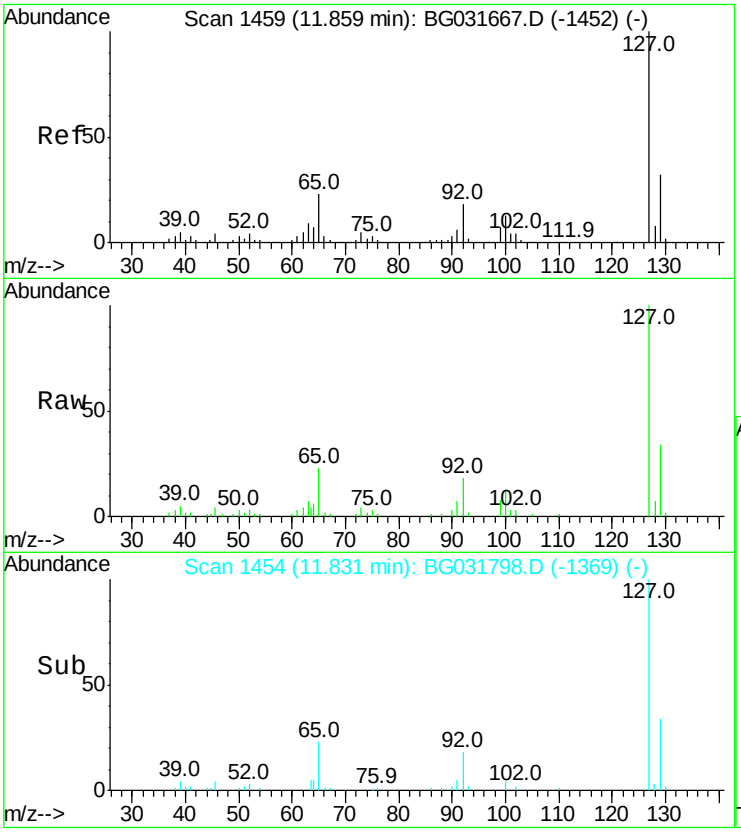


#32
Benzoic acid
Concen: 17.586 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.06 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:122 Resp: 25804

Ion	Ratio	Lower	Upper
122	100		
105	121.9	123.5	163.5#
77	86.7	85.7	125.7



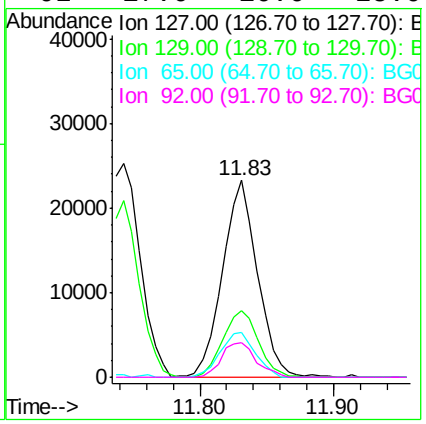


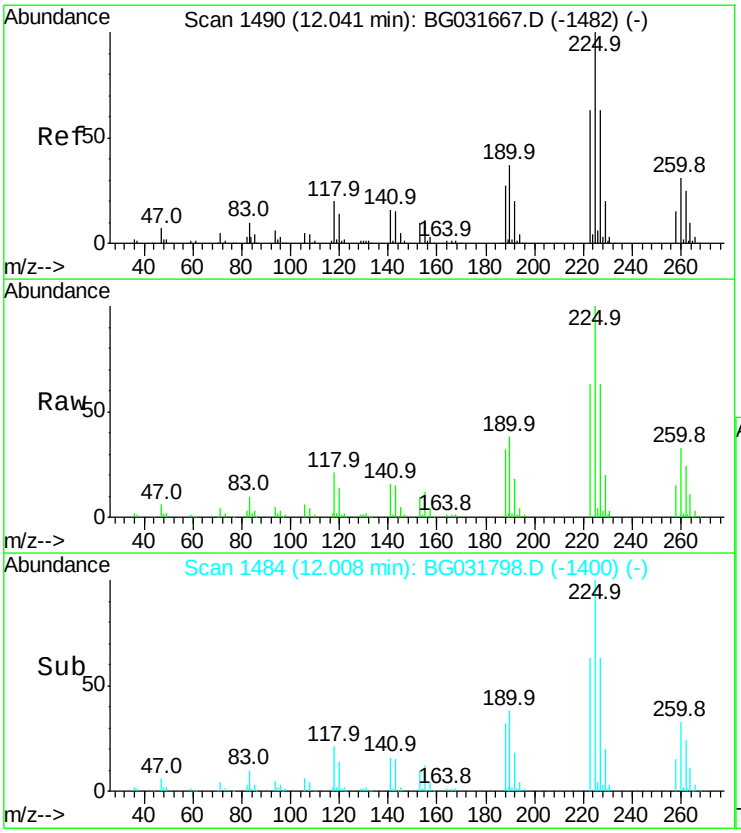
#33
4-Chloroaniline
Concen: 9.535 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 42536

Ion	Ratio	Lower	Upper
127	100		
129	33.5	24.0	36.0
65	22.8	27.0	40.4#
92	17.6	16.6	25.0

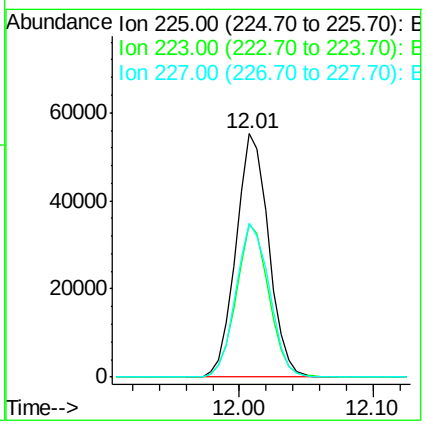


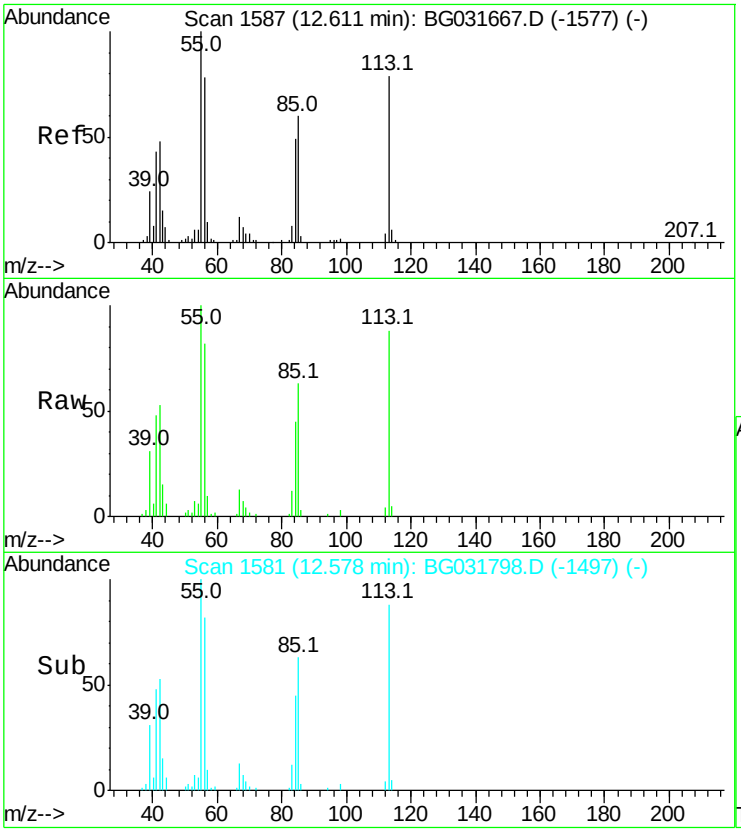


#34
Hexachlorobutadiene
Concen: 31.727 ng
RT: 12.01 min Scan# 1484
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:225 Resp: 93343

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.7	74.5
227	63.1	48.1	72.1



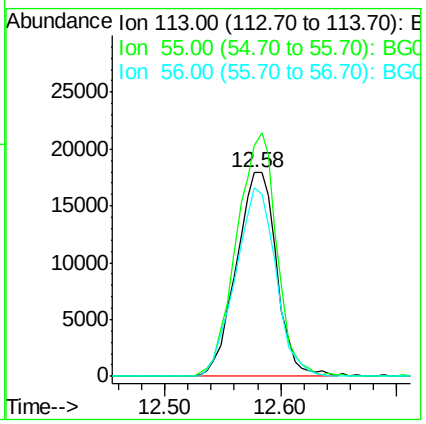


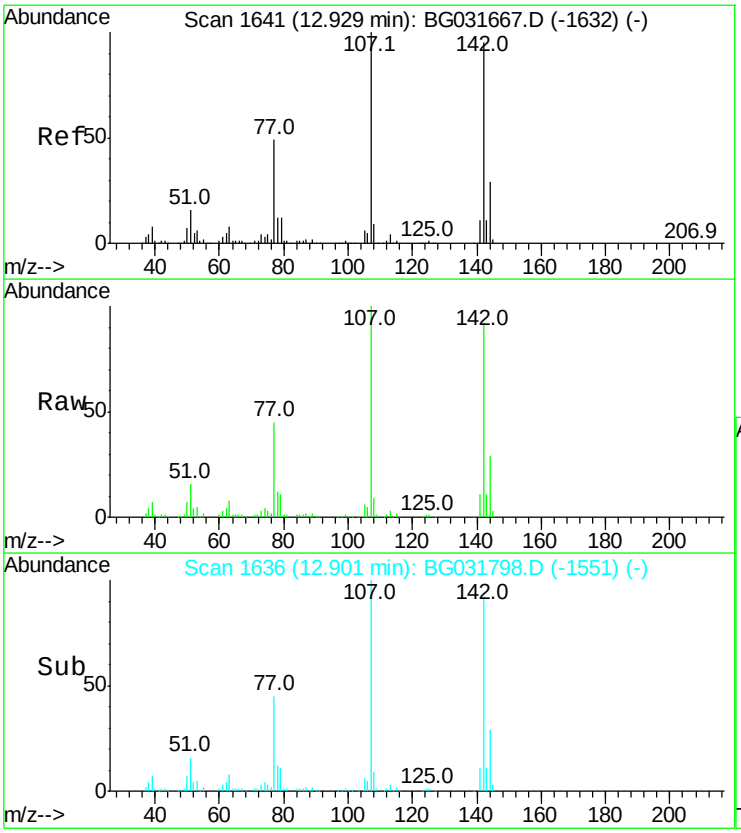
#35
Caprolactam
Concen: 40.806 ng
RT: 12.58 min Scan# 1581
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 43412

Ion	Ratio	Lower	Upper
113	100		
55	113.3	186.9	226.9#
56	92.4	130.9	170.9#

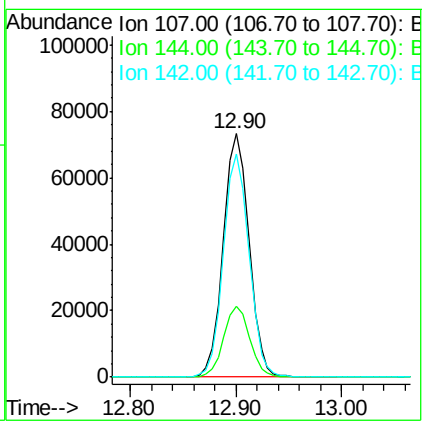


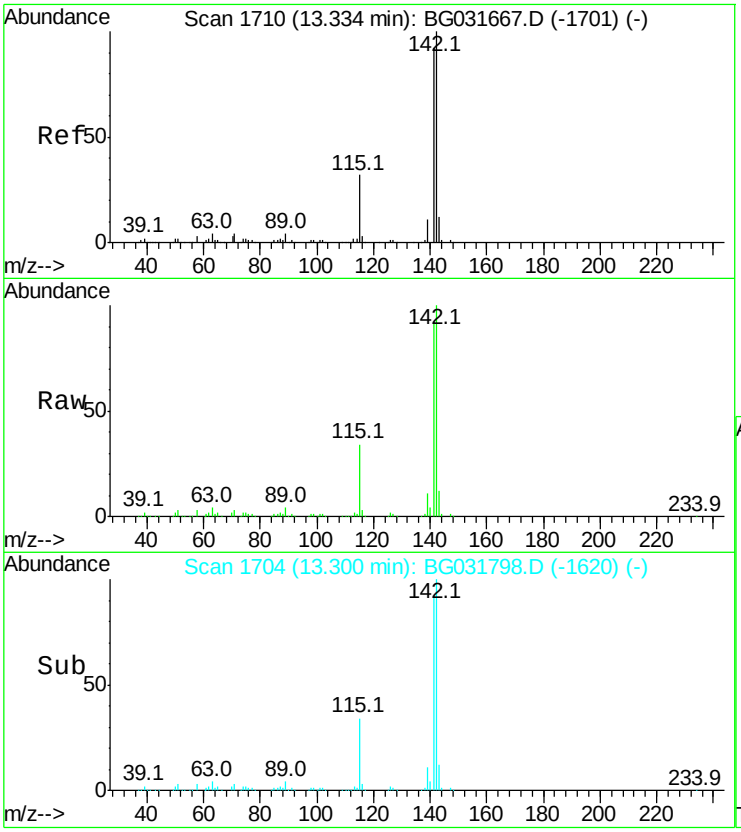


#36
4-Chloro-3-methylphenol
Concen: 38.308 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:107 Resp: 124176

Ion	Ratio	Lower	Upper
107	100		
144	29.2	18.2	27.4#
142	91.5	59.0	88.4#



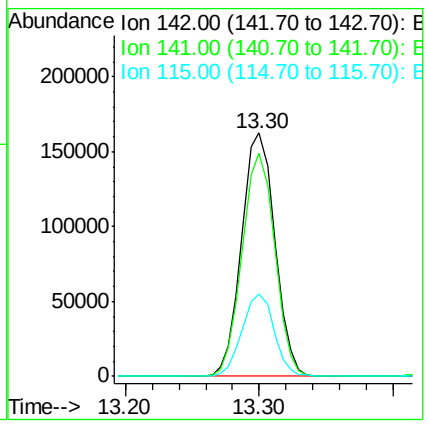


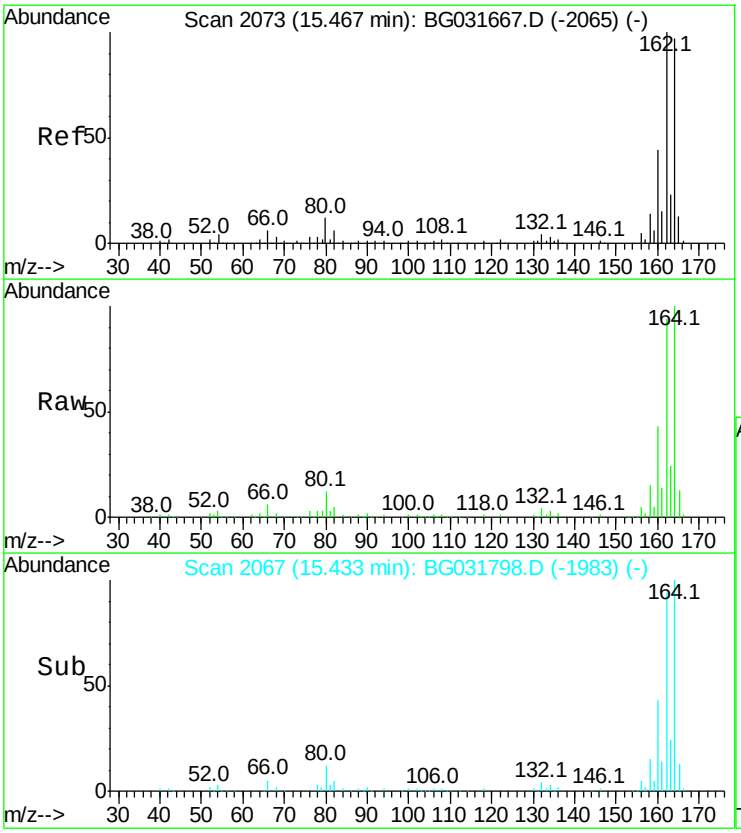
#37
2-Methylnaphthalene
Concen: 34.518 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 280373

Ion	Ratio	Lower	Upper
142	100		
141	91.9	67.1	100.7
115	33.8	30.7	46.1

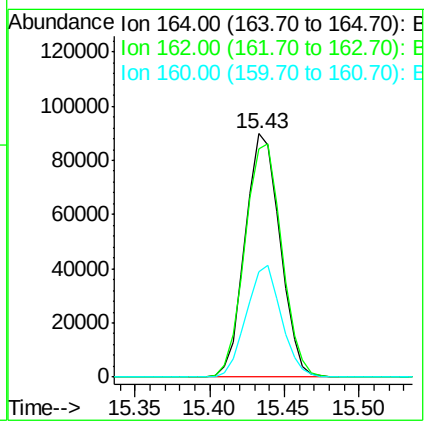


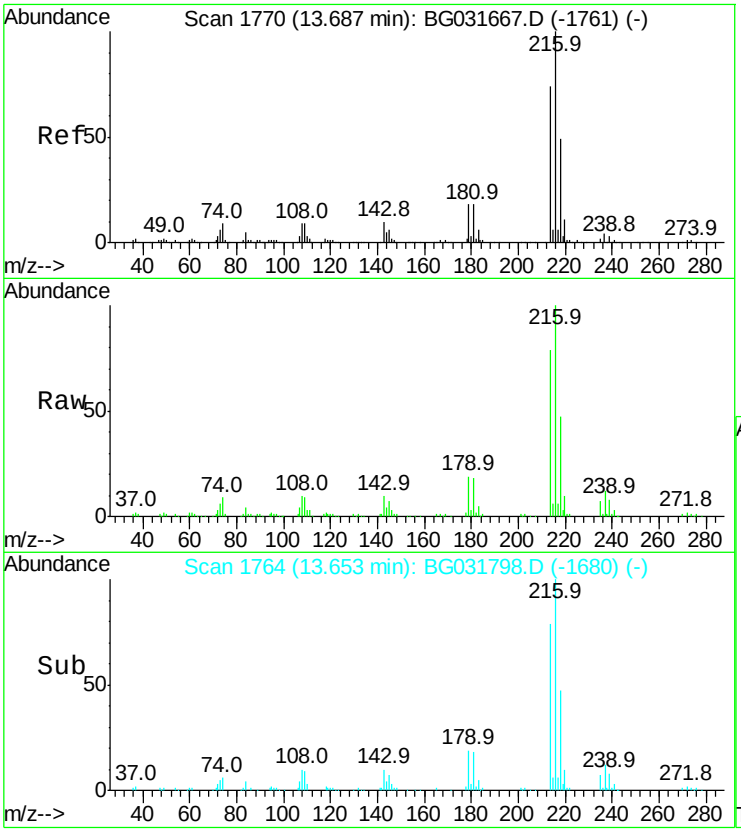


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.43 min Scan# 2067
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:164 Resp: 145333

Ion	Ratio	Lower	Upper
164	100		
162	93.9	78.8	118.2
160	43.1	35.4	53.0



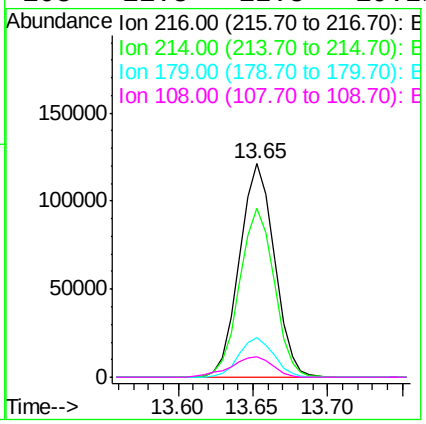


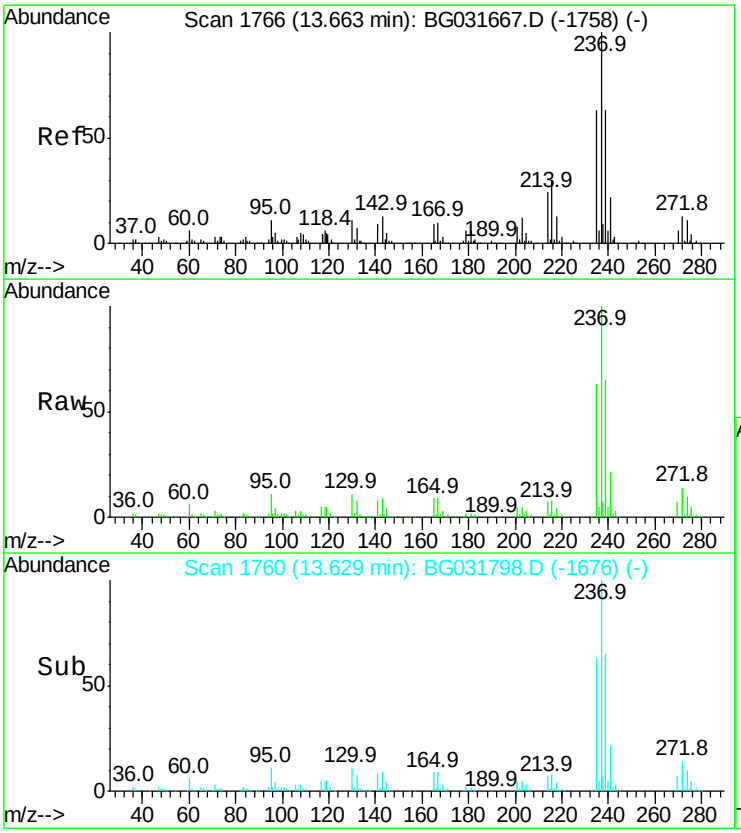
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.103 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 196521

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	18.5	17.0	25.6
108	11.8	12.8	19.2#

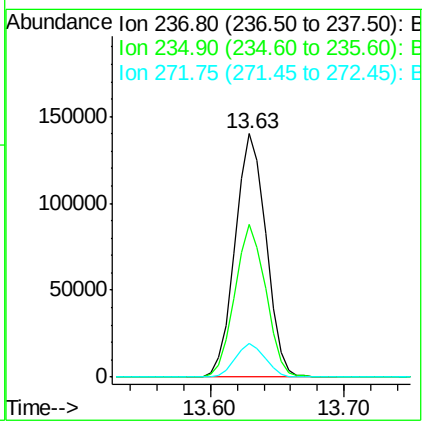


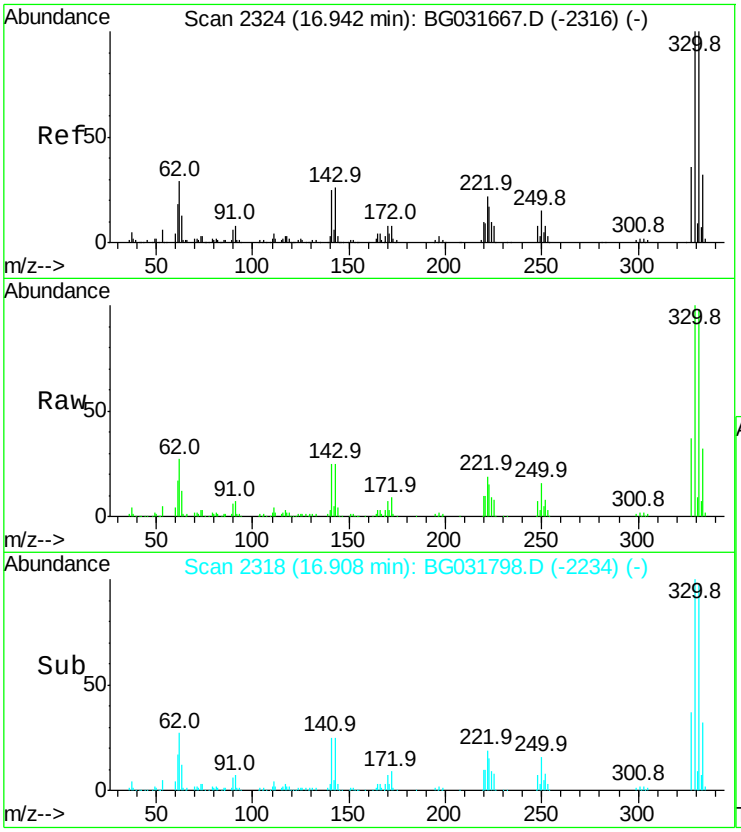


#40
Hexachlorocyclopentadiene
Concen: 69.613 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:237 Resp: 224805

Ion	Ratio	Lower	Upper
237	100		
235	62.7	50.4	90.4
272	13.8	0.0	31.8



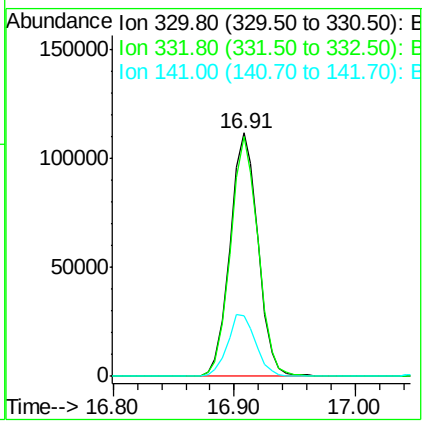


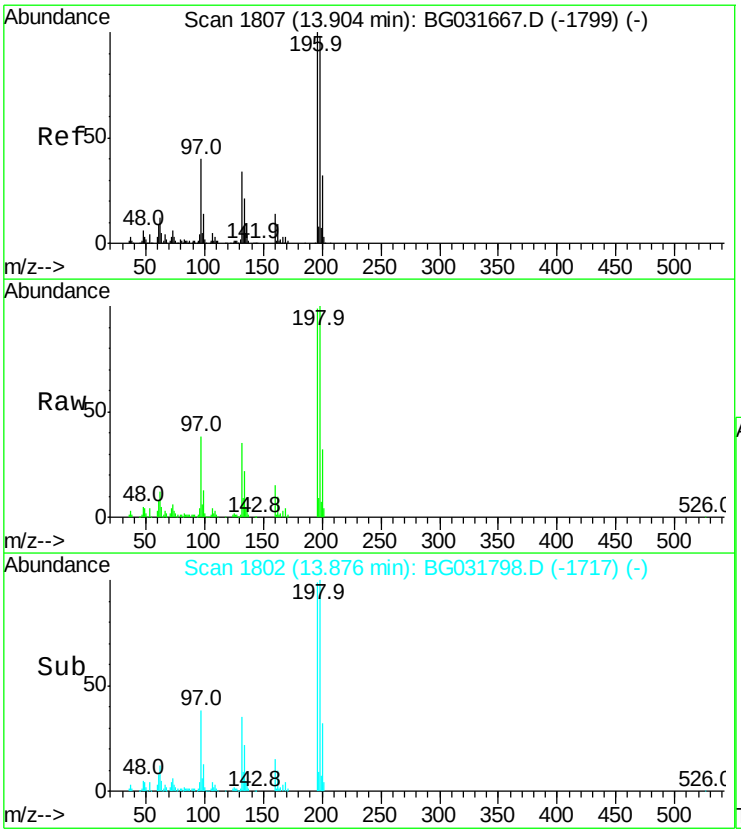
#41
2,4,6-Tribromophenol
Concen: 80.857 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 179306

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	25.5	25.2	37.8

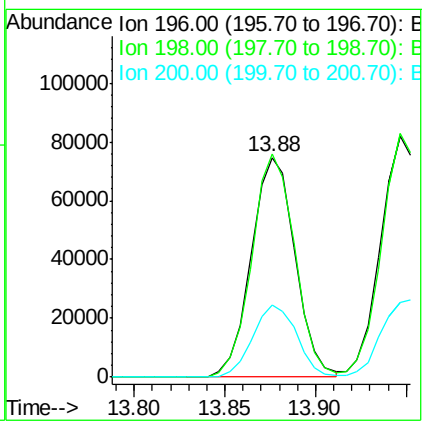


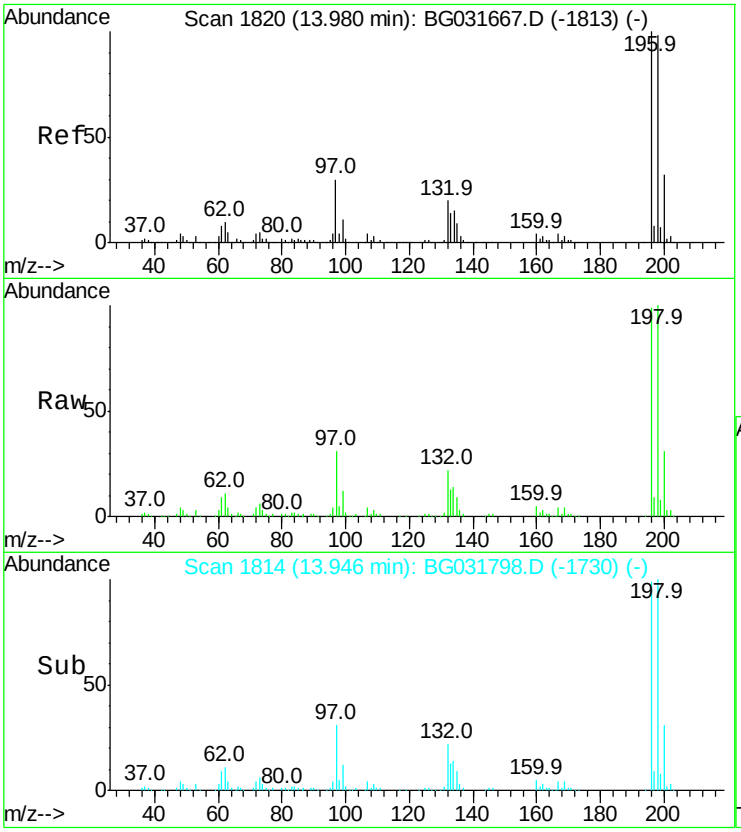


#42
2,4,6-Trichlorophenol
Concen: 35.535 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:196 Resp: 125419

Ion	Ratio	Lower	Upper
196	100		
198	101.3	78.2	117.2
200	32.6	24.6	36.8



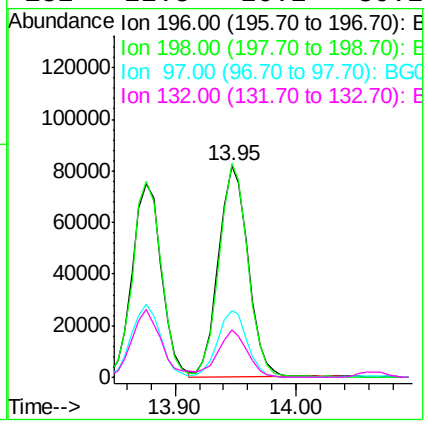


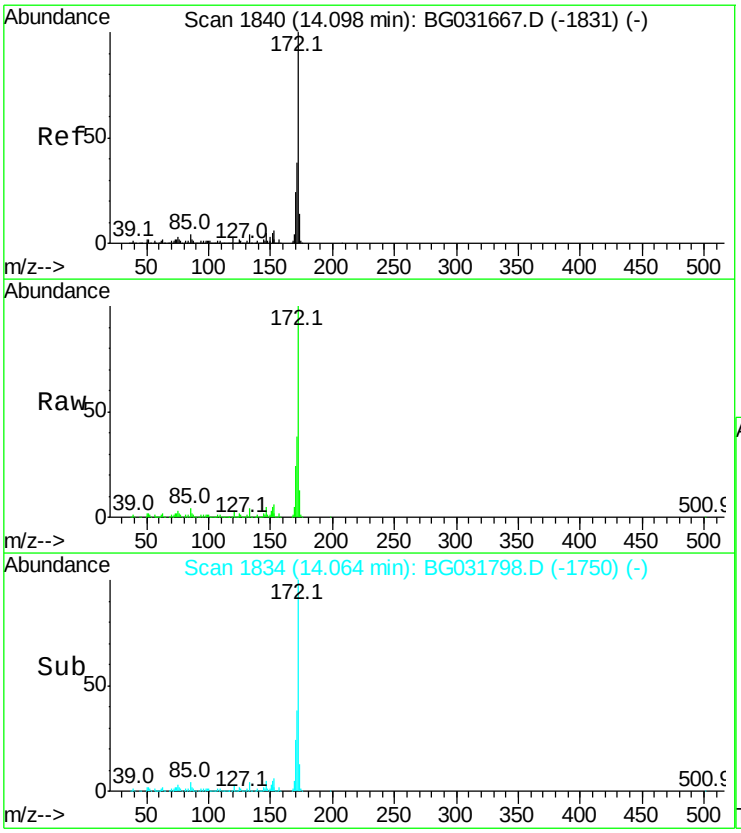
#43
2,4,5-Trichlorophenol
Concen: 35.398 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 138452

Ion	Ratio	Lower	Upper
196	100		
198	100.9	76.2	114.4
97	31.3	38.7	58.1#
132	22.5	20.2	30.2

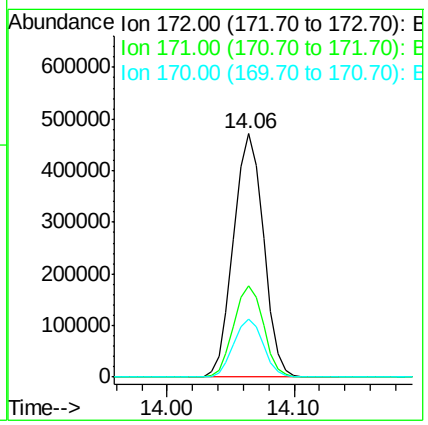


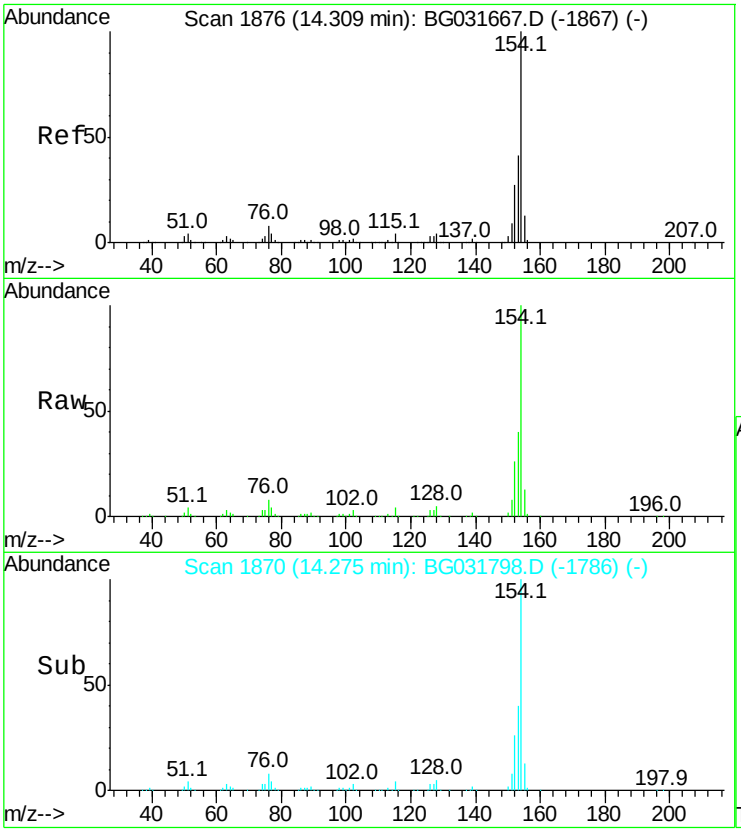


#44
2-Fluorobiphenyl
Concen: 66.724 ng
RT: 14.06 min Scan# 1834
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:172 Resp: 772608

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	23.9	19.5	29.3



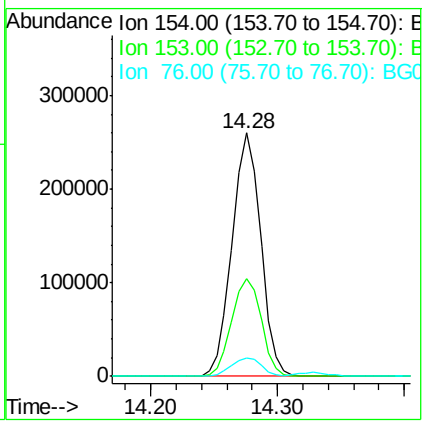


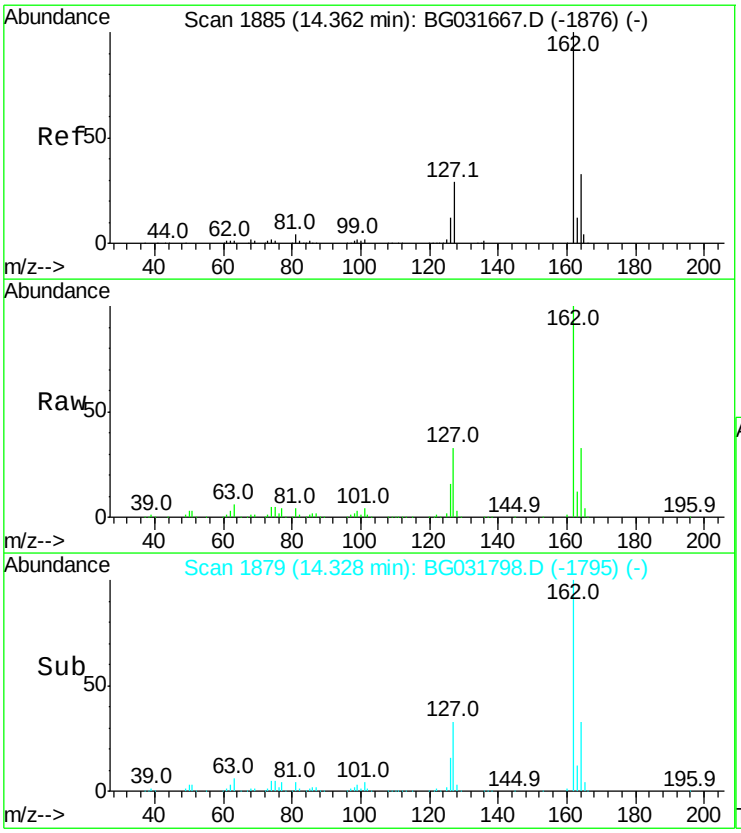
#45
1,1'-Biphenyl
Concen: 32.738 ng
RT: 14.28 min Scan# 1870
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 406368

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	7.6	0.0	31.9

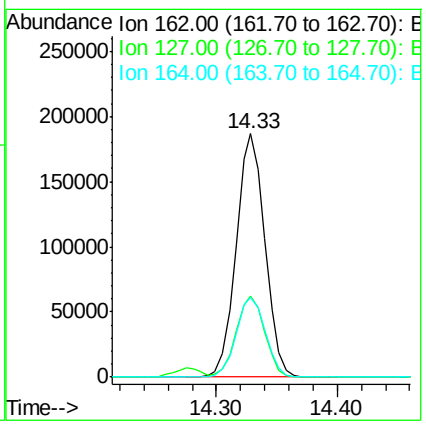


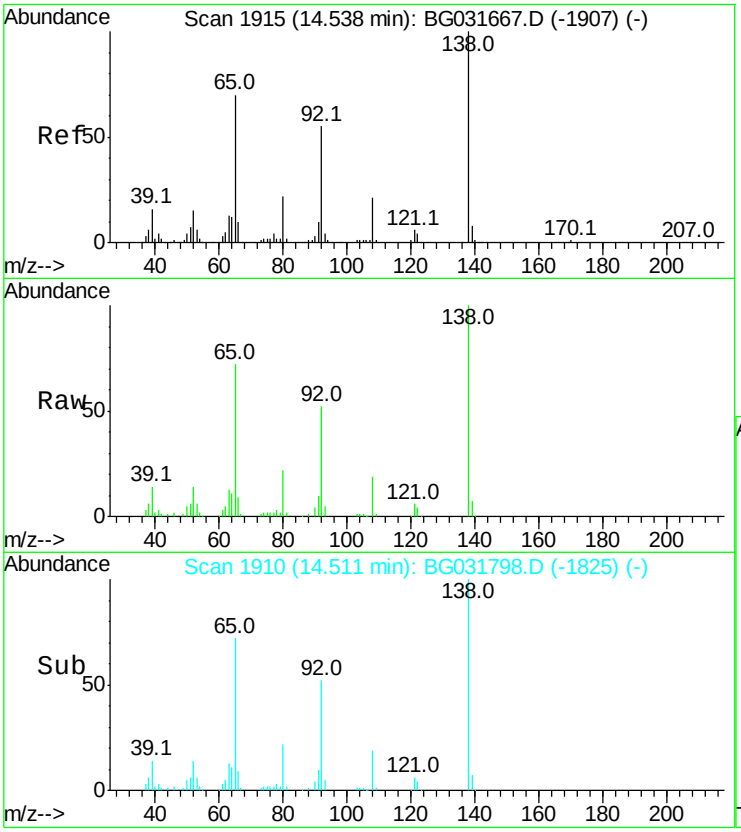


#46
2-Chloronaphthalene
Concen: 32.646 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:162 Resp: 309093

Ion	Ratio	Lower	Upper
162	100		
127	33.2	30.7	46.1
164	32.9	26.0	39.0



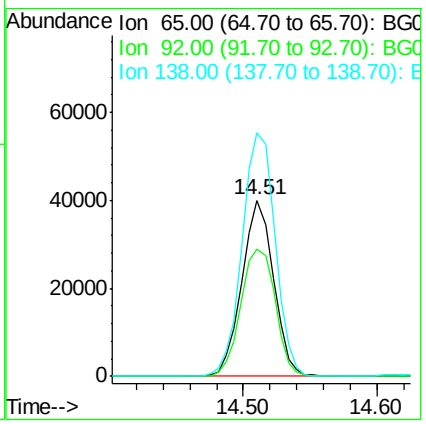


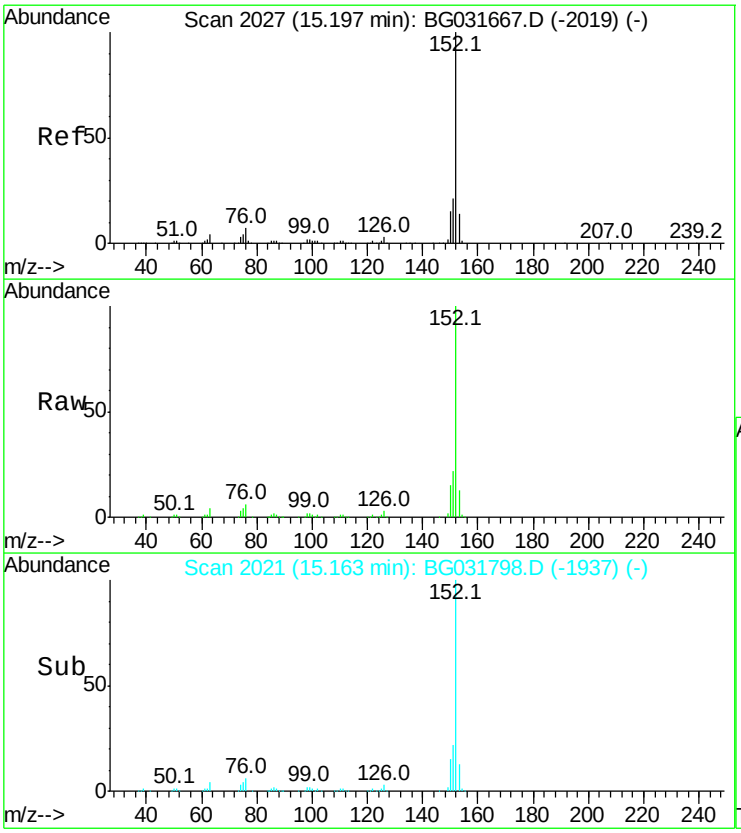
#47
2-Nitroaniline
Concen: 40.010 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 65425

Ion	Ratio	Lower	Upper
65	100		
92	71.9	54.6	82.0
138	138.1	72.9	109.3#

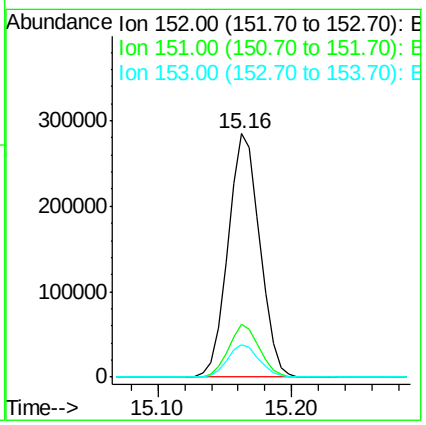


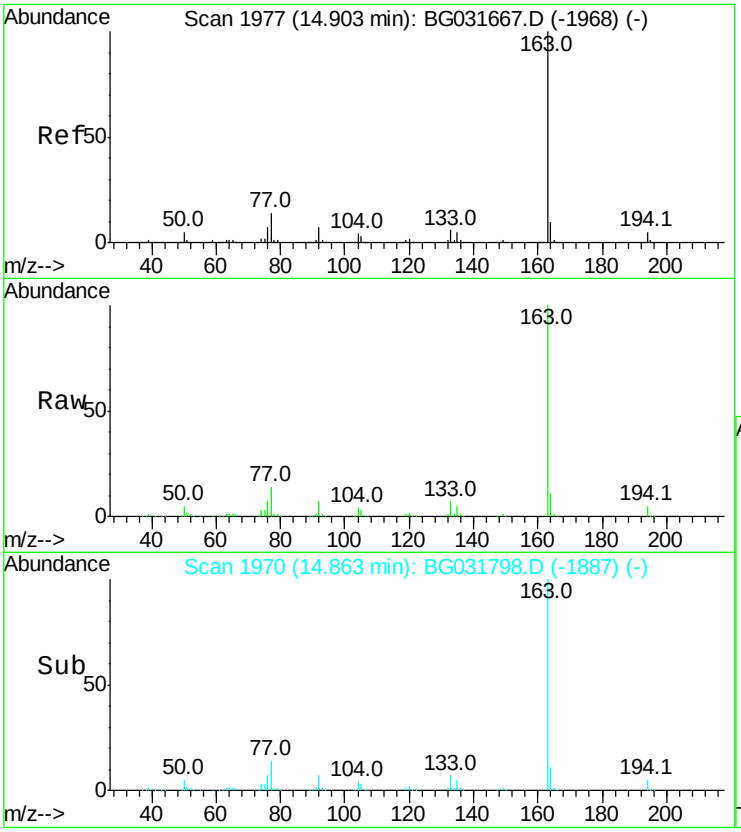


#48
Acenaphthylene
Concen: 31.093 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:152 Resp: 470973

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.5	10.2	15.4



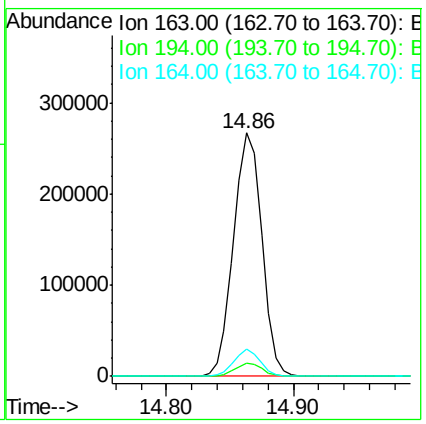


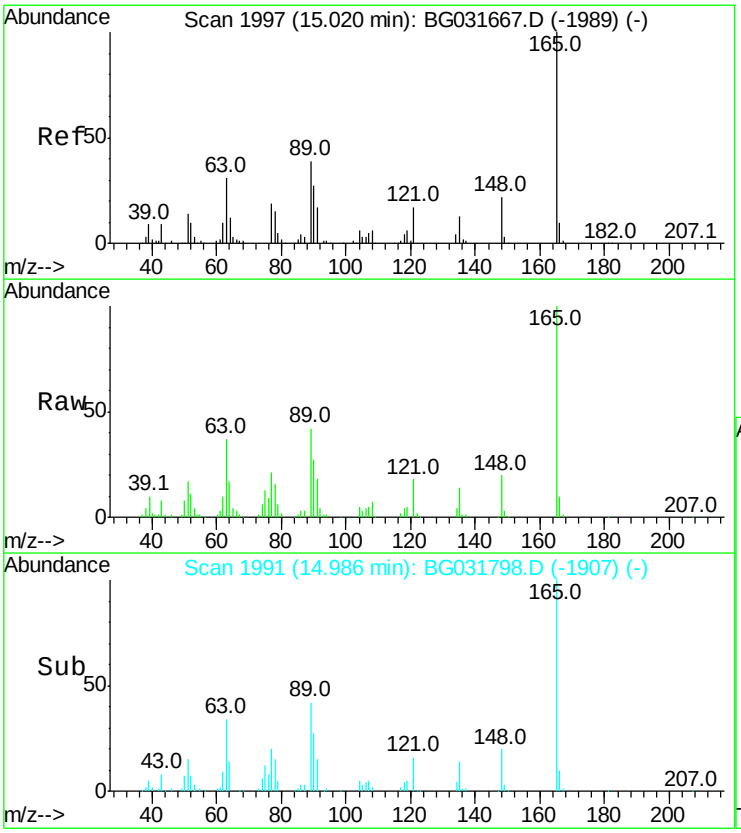
#49
Dimethylphthalate
Concen: 32.277 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 413253

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	11.0	8.2	12.4

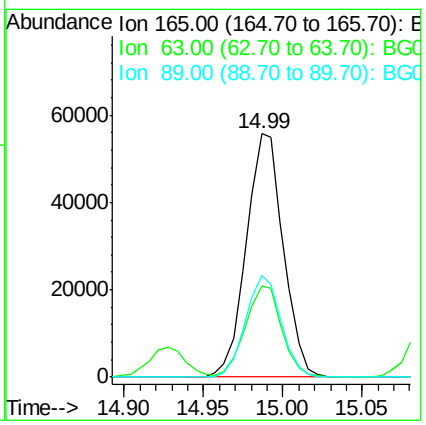


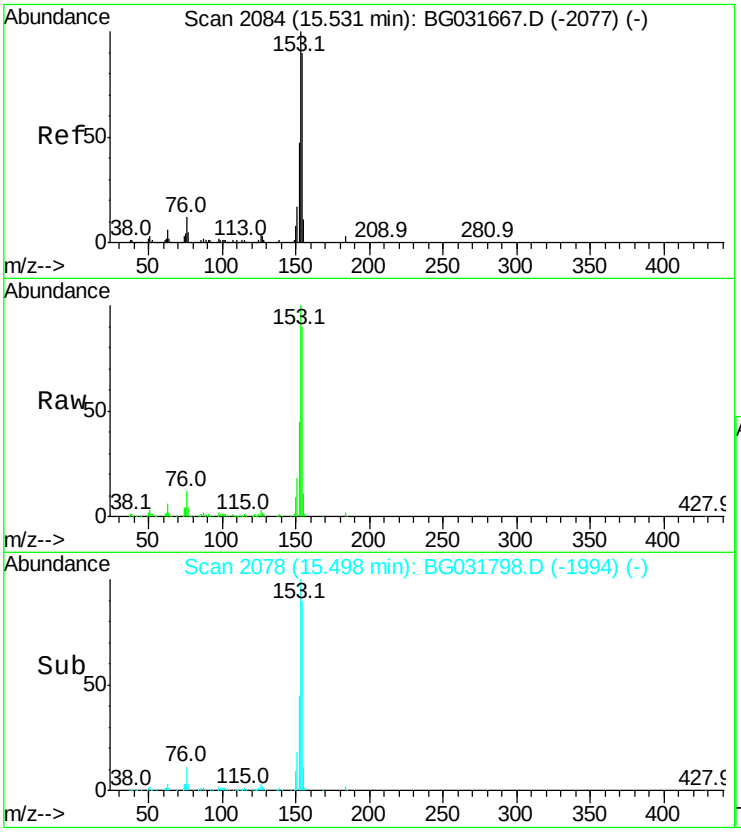


#50
2,6-Dinitrotoluene
Concen: 38.257 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:165 Resp: 90106

Ion	Ratio	Lower	Upper
165	100		
63	37.4	52.7	79.1#
89	41.9	49.2	73.8#



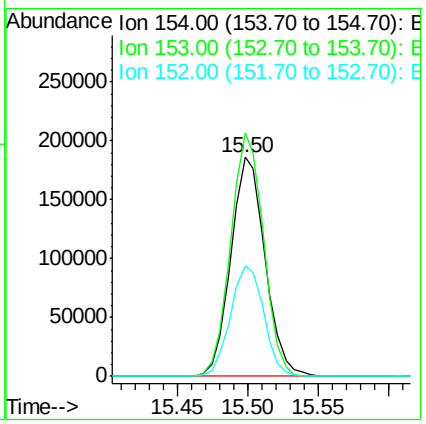


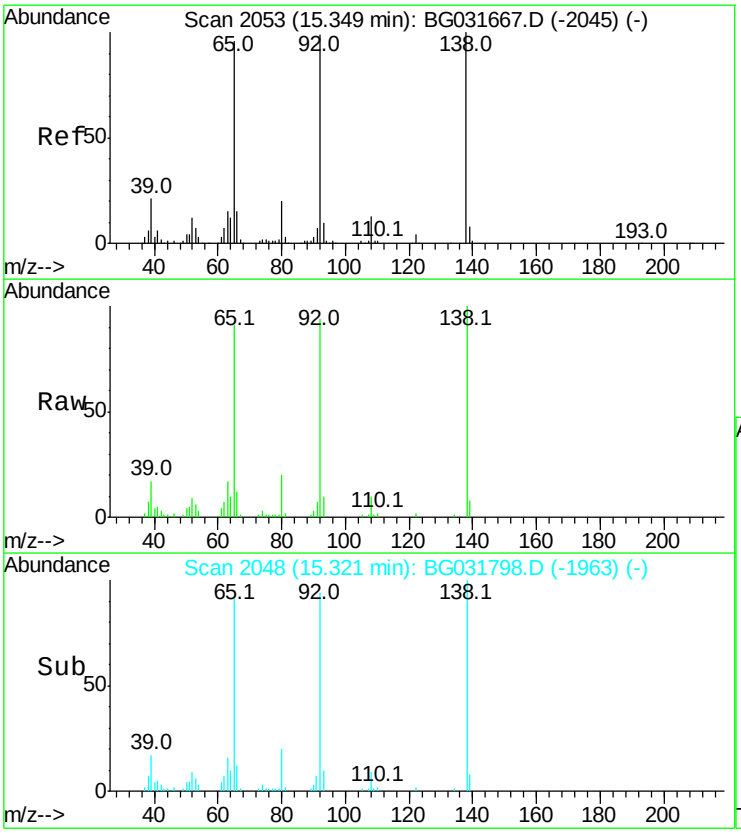
#51
Acenaphthene
Concen: 31.798 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 315442

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.4	135.6
152	50.6	41.6	62.4

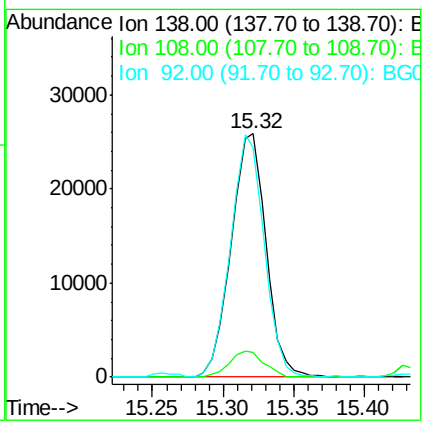


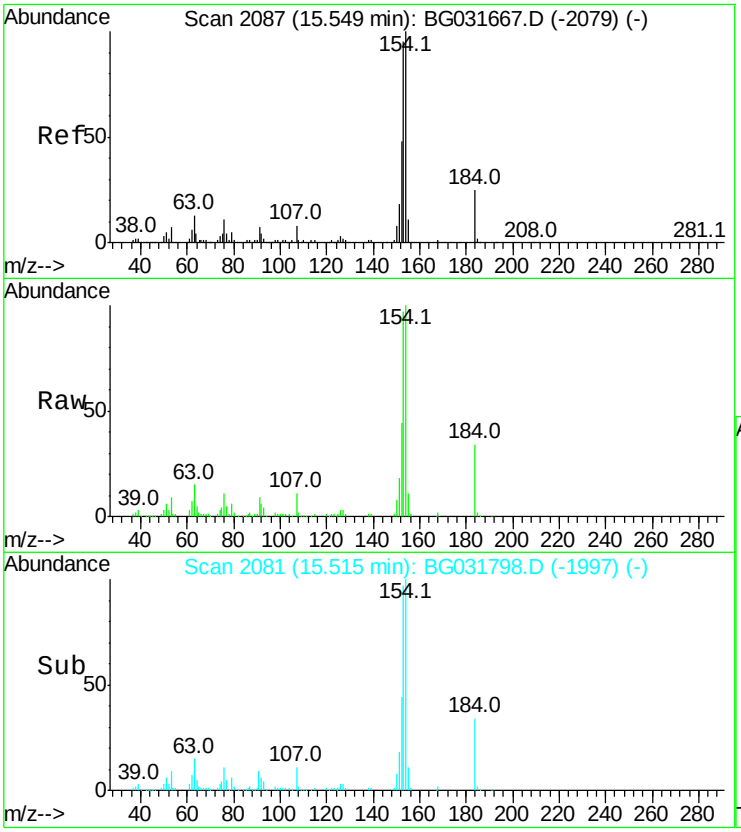


#52
3-Nitroaniline
Concen: 19.388 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:138 Resp: 44551

Ion	Ratio	Lower	Upper
138	100		
108	10.0	17.5	26.3#
92	94.3	105.8	158.8#



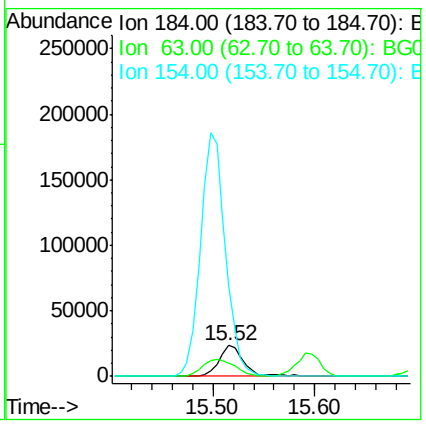


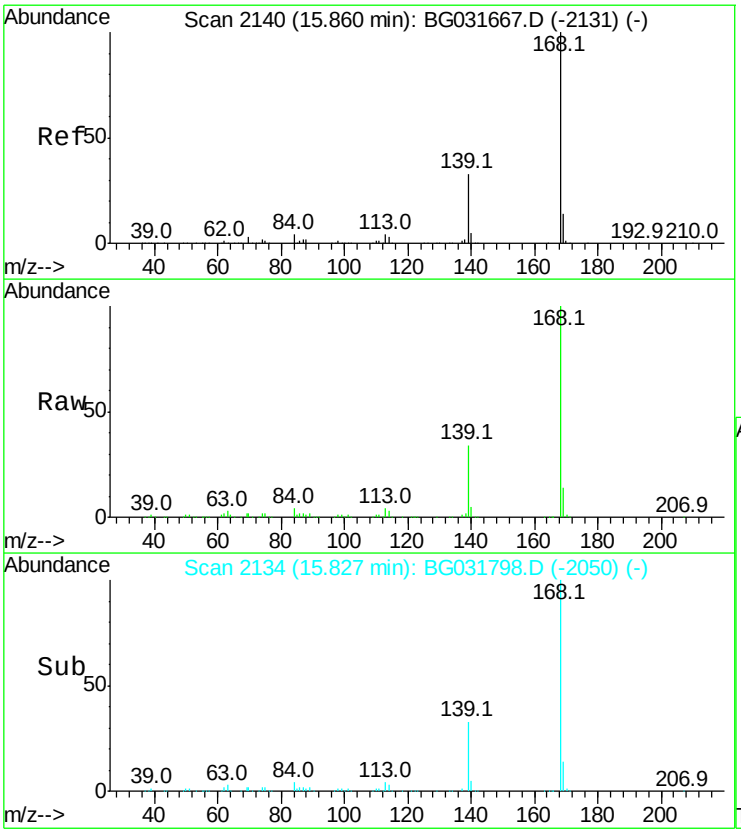
#53
2,4-Dinitrophenol
Concen: 43.706 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 39901

Ion	Ratio	Lower	Upper
184	100		
63	43.9	59.8	89.8#
154	291.8	101.8	152.8#

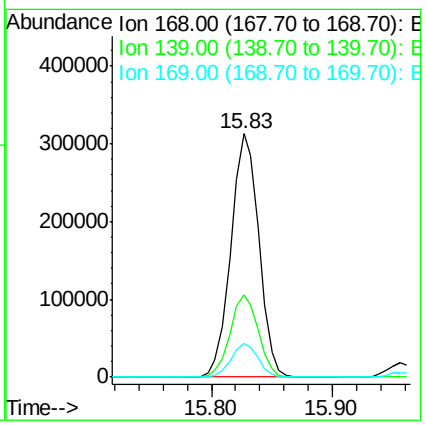


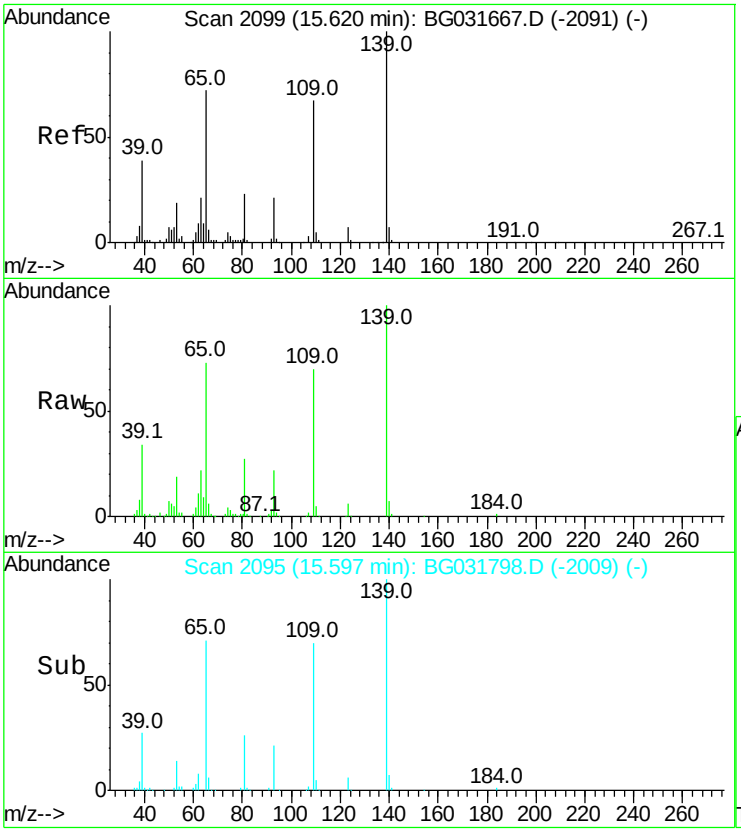


#54
Dibenzofuran
Concen: 33.172 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:168 Resp: 504433

Ion	Ratio	Lower	Upper
168	100		
139	33.7	28.6	43.0
169	13.6	11.2	16.8



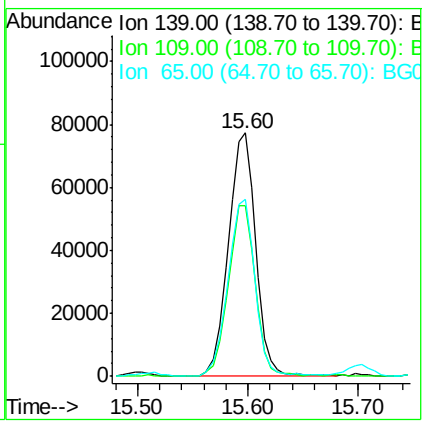


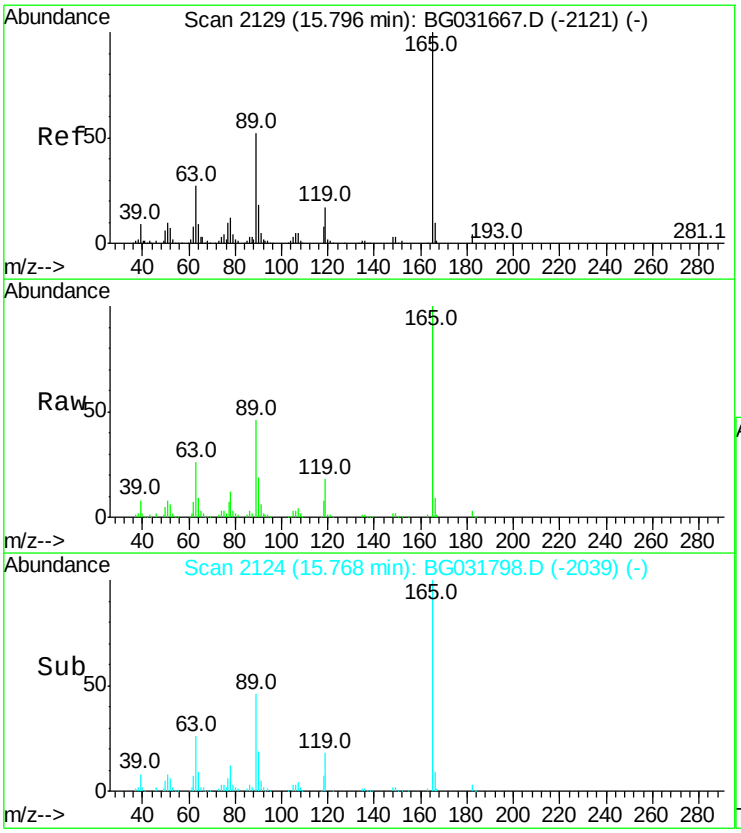
#55
4-Nitrophenol
Concen: 72.018 ng
RT: 15.60 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 134694

Ion	Ratio	Lower	Upper
139	100		
109	70.3	62.2	102.2
65	72.7	97.2	137.2#

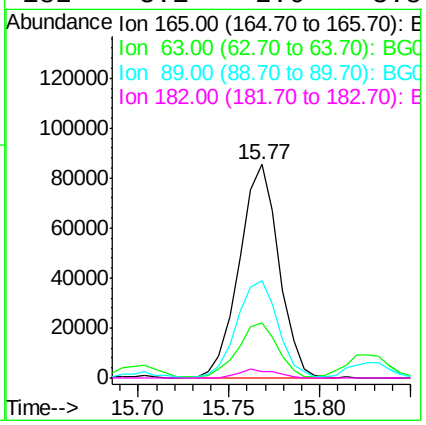


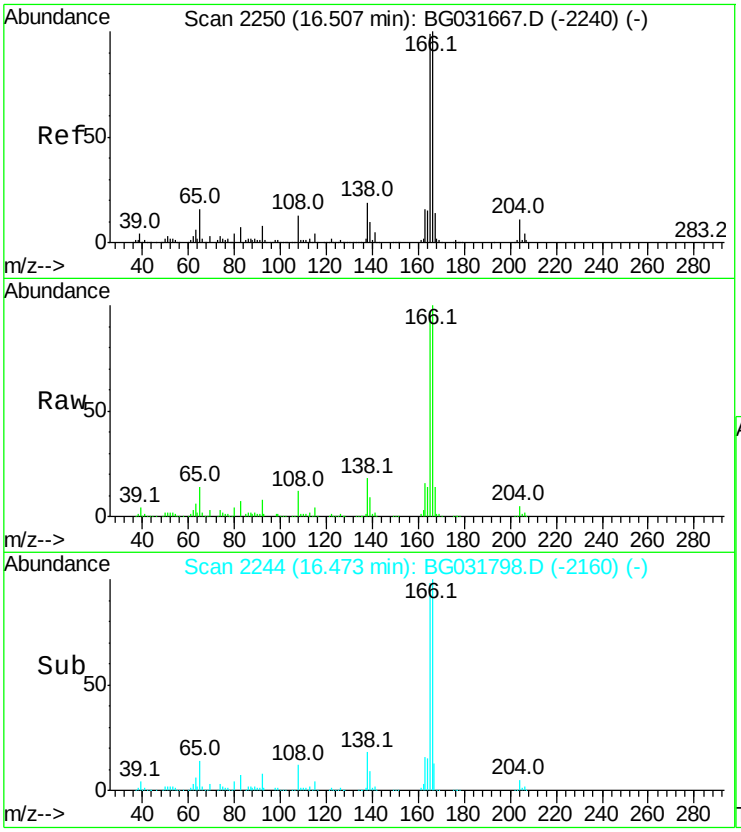


#56
2,4-Dinitrotoluene
Concen: 42.496 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:165 Resp: 128703

Ion	Ratio	Lower	Upper
165	100		
63	25.7	42.0	63.0#
89	45.8	66.9	100.3#
182	3.1	2.6	3.8



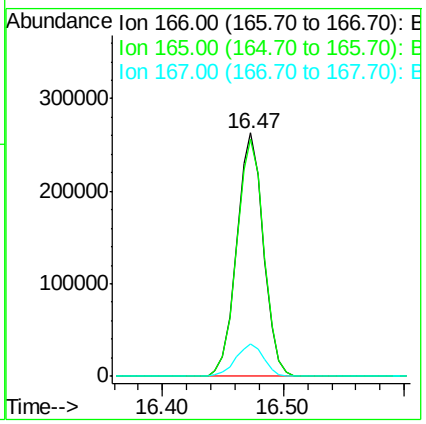


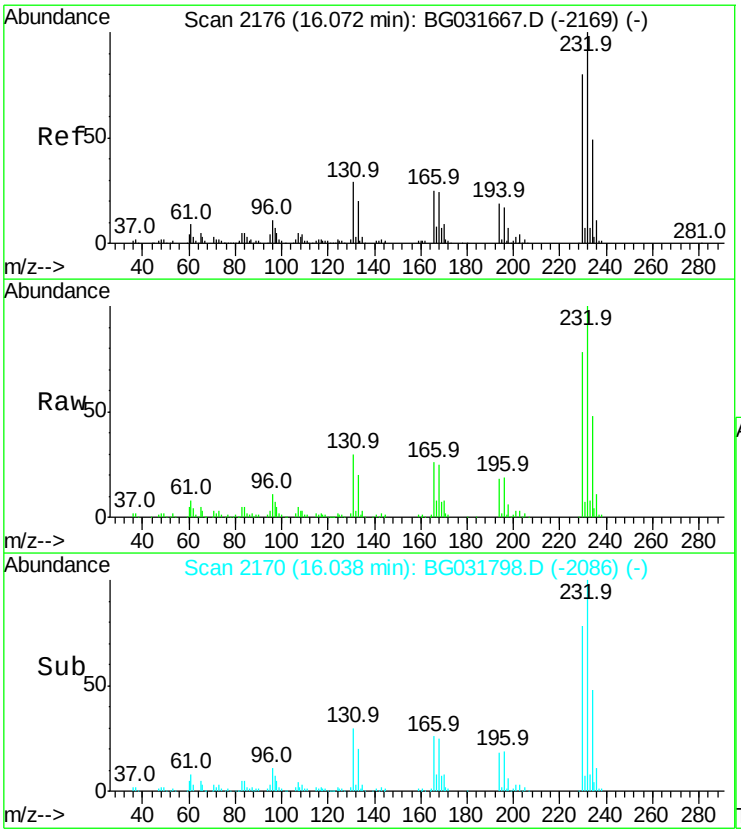
#57
Fluorene
Concen: 32.711 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 404093

Ion	Ratio	Lower	Upper
166	100		
165	97.2	80.6	121.0
167	13.6	10.4	15.6

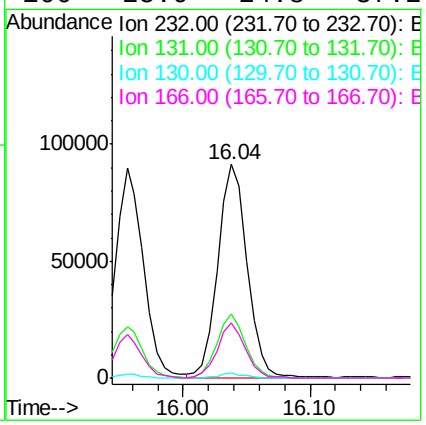


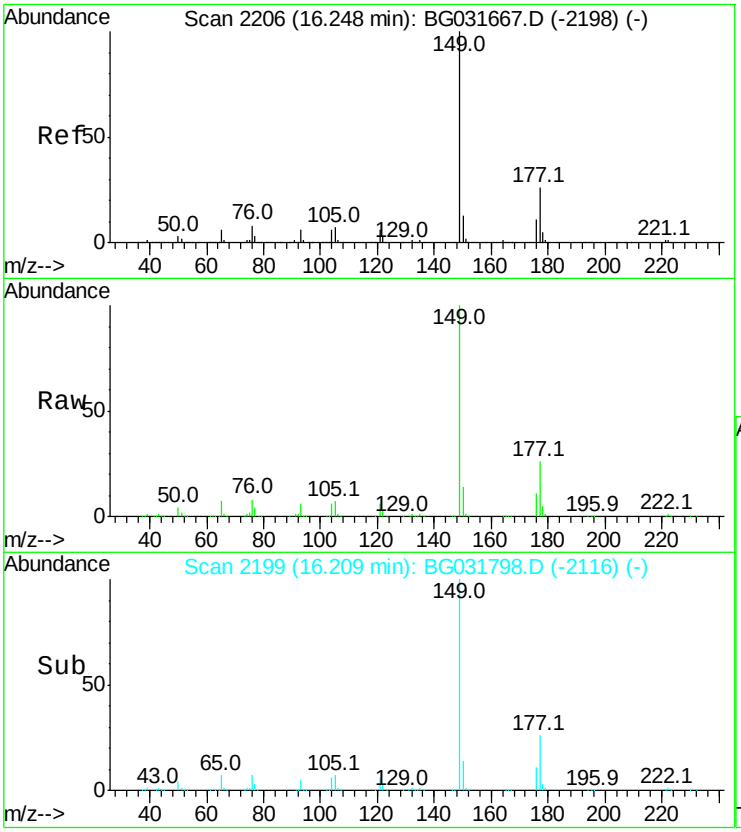


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.250 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:232 Resp: 145966

Ion	Ratio	Lower	Upper
232	100		
131	29.5	33.5	50.3#
130	1.8	2.2	3.2#
166	25.0	24.8	37.2



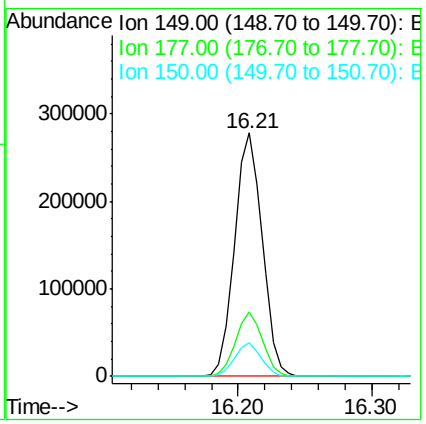


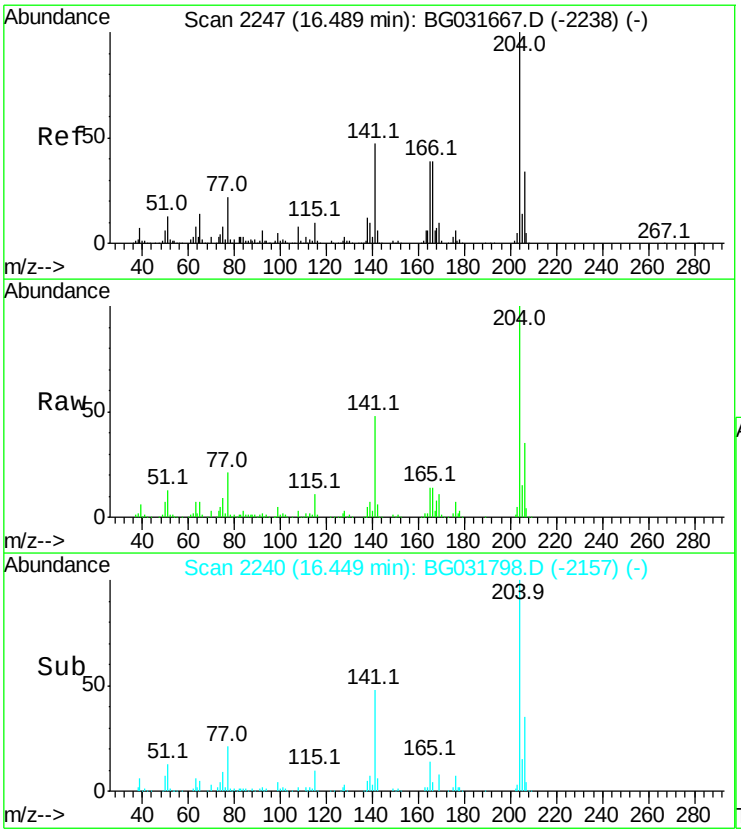
#59
Diethylphthalate
Concen: 31.926 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 398408

Ion	Ratio	Lower	Upper
149	100		
177	26.4	18.5	27.7
150	13.6	10.2	15.2

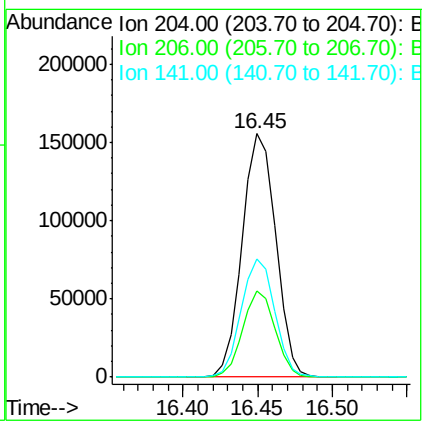


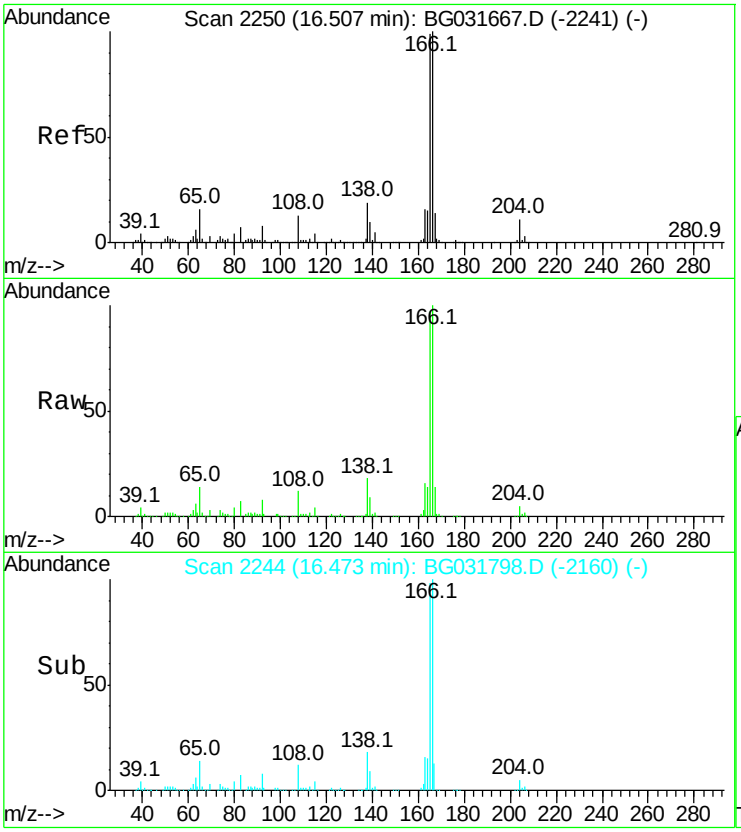


#60
4-Chlorophenyl-phenylether
Concen: 31.981 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:204 Resp: 241728

Ion	Ratio	Lower	Upper
204	100		
206	35.3	26.2	39.2
141	48.3	45.8	68.6



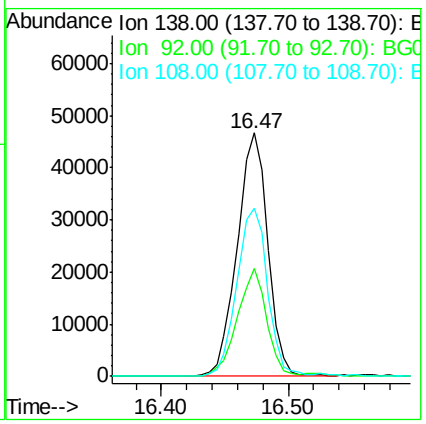


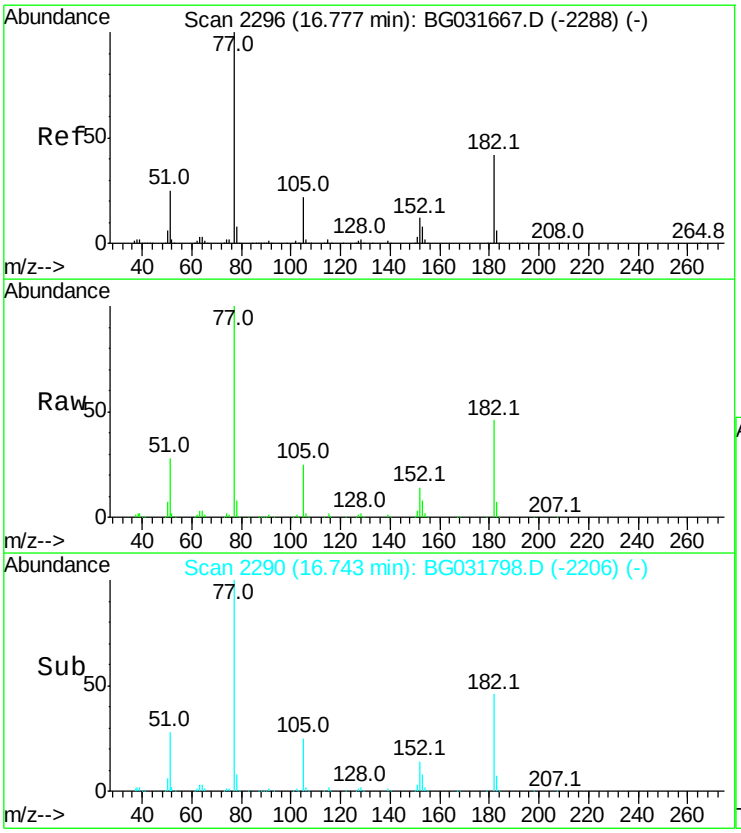
#61
4-Nitroaniline
Concen: 34.830 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 78104

Ion	Ratio	Lower	Upper
138	100		
92	44.2	40.1	80.1
108	69.1	65.4	105.4

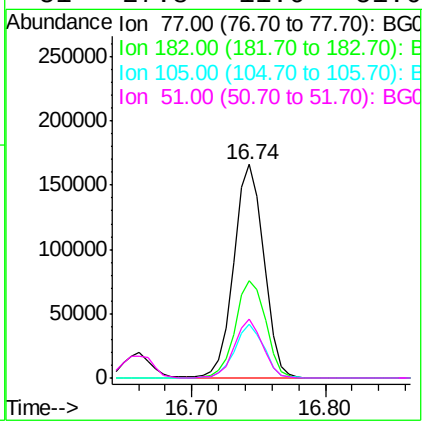


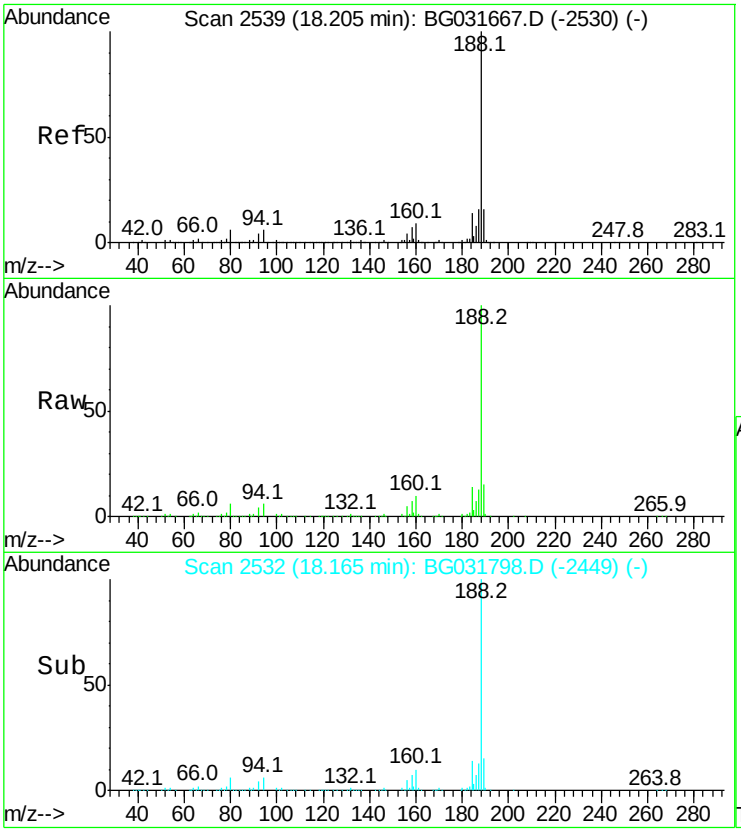


#62
Azobenzene
Concen: 32.347 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion: 77 Resp: 258873

Ion	Ratio	Lower	Upper
77	100		
182	45.8	7.4	47.4
105	25.5	0.3	40.3
51	27.8	11.6	51.6



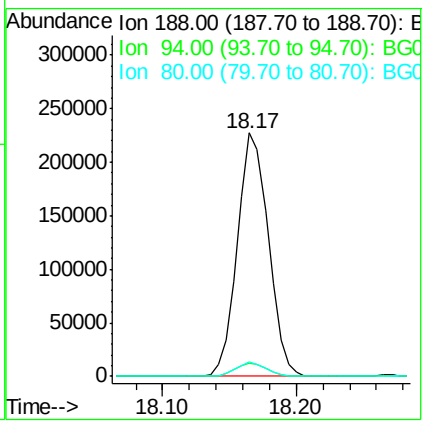


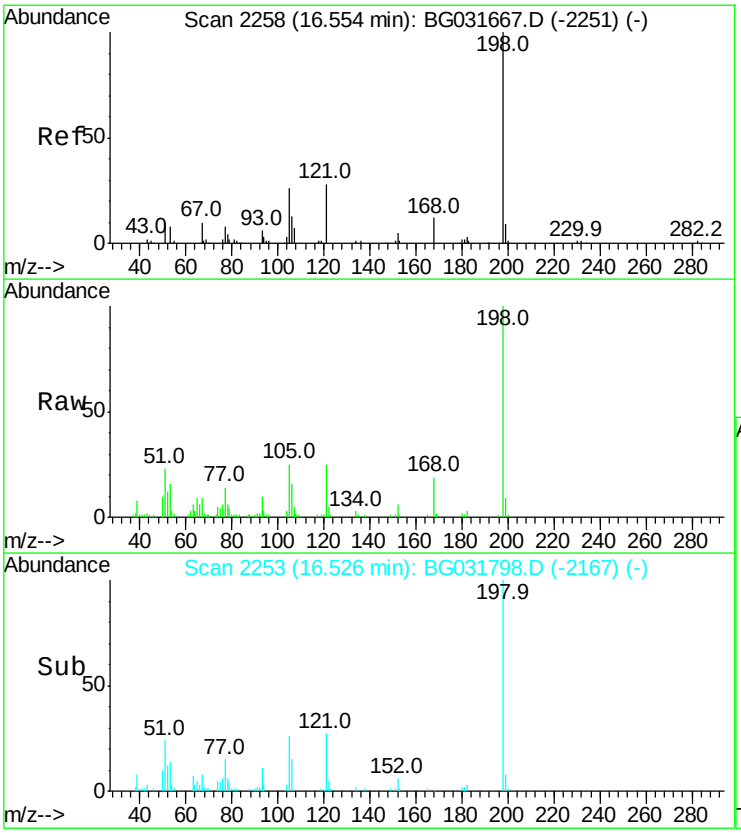
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.17 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 364892

Ion	Ratio	Lower	Upper
188	100		
94	5.6	6.9	10.3#
80	6.2	7.7	11.5#

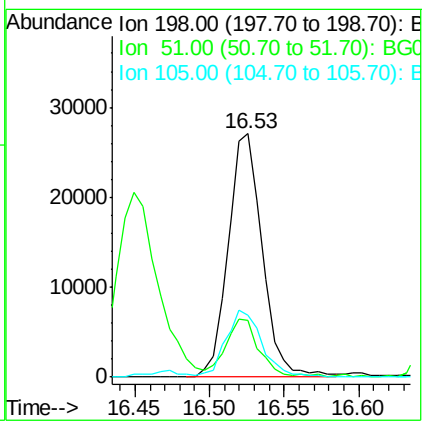


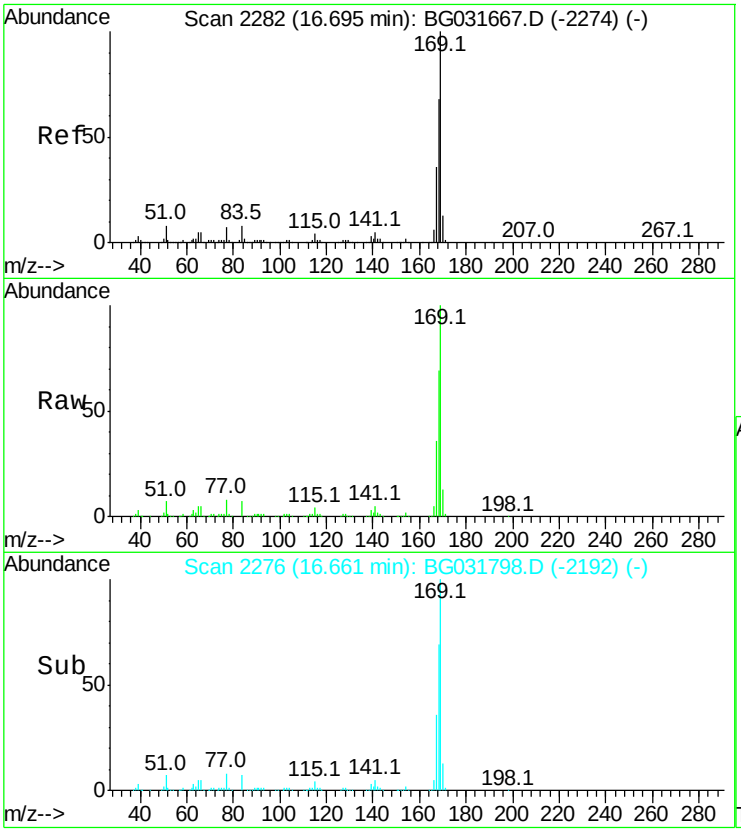


#64
4,6-Dinitro-2-methylphenol
Concen: 28.427 ng
RT: 16.53 min Scan# 2253
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:198 Resp: 43191

Ion	Ratio	Lower	Upper
198	100		
51	23.1	30.6	70.6#
105	25.2	23.8	63.8



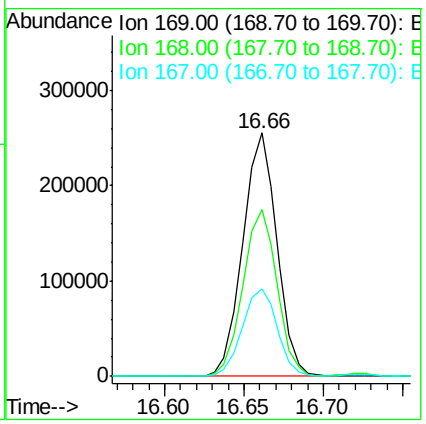


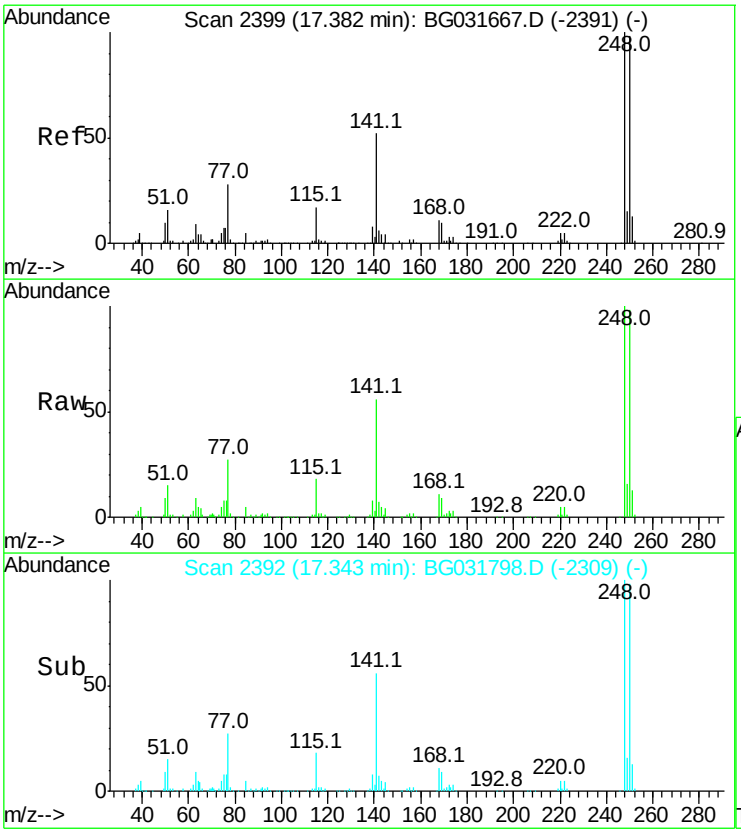
#65
n-Nitrosodiphenylamine
Concen: 31.436 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 380972

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.7	83.5
167	35.7	30.1	45.1

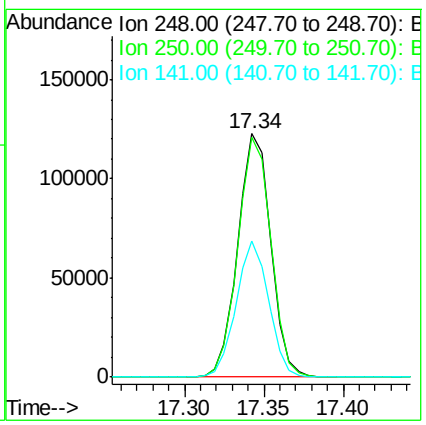


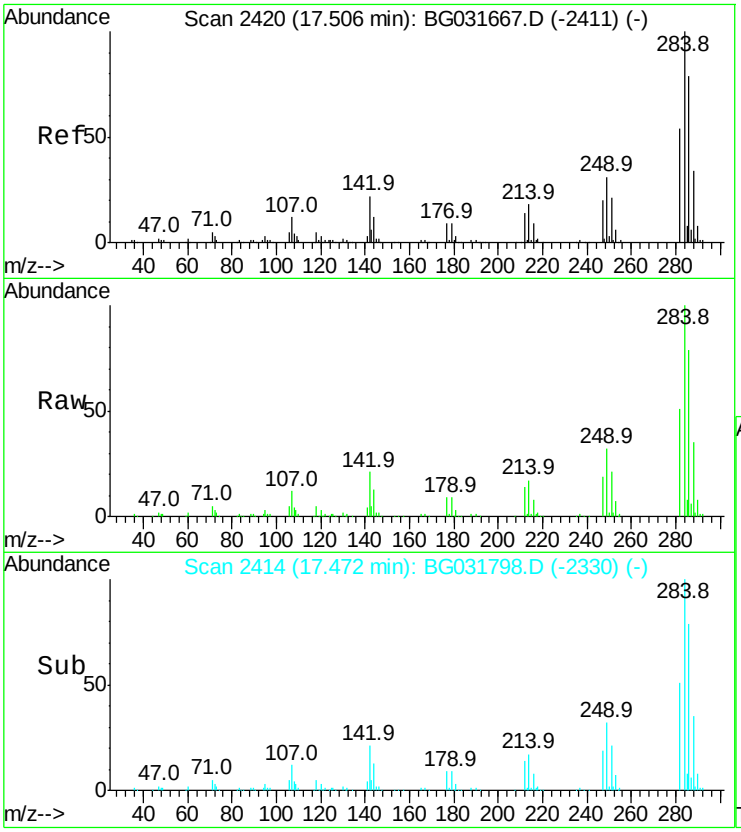


#66
4-Bromophenyl-phenylether
Concen: 33.559 ng
RT: 17.34 min Scan# 2392
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:248 Resp: 177077

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.1	115.7
141	55.8	50.8	76.2



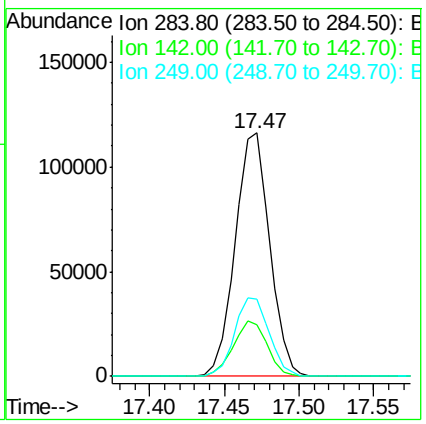


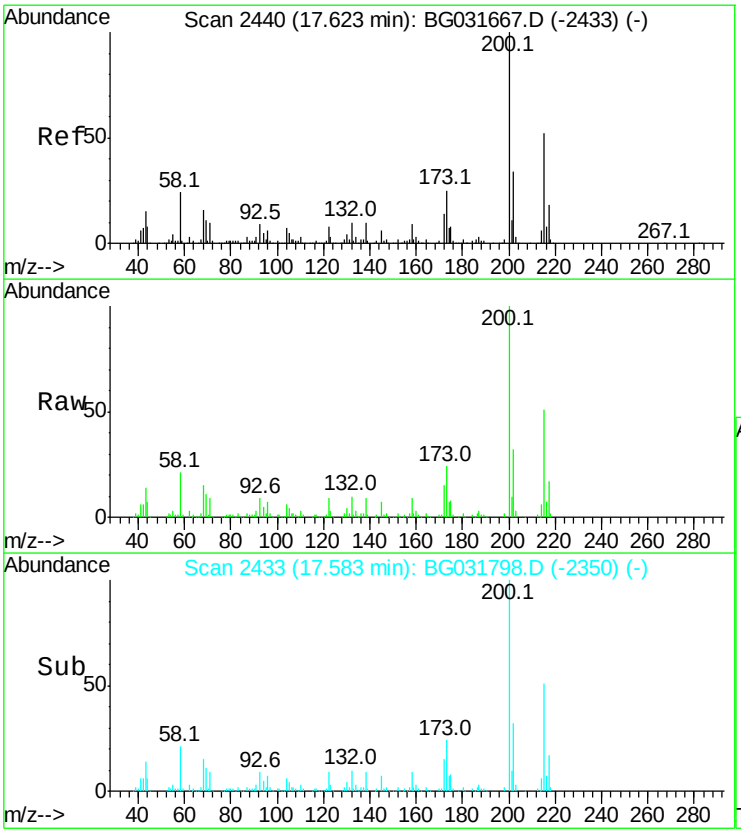
#67
Hexachlorobenzene
Concen: 34.526 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 186236

Ion	Ratio	Lower	Upper
284	100		
142	21.4	26.8	40.2#
249	31.8	26.3	39.5

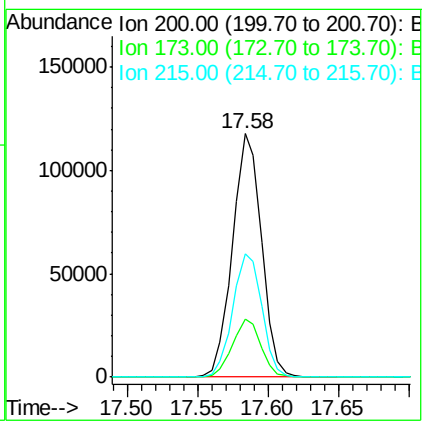


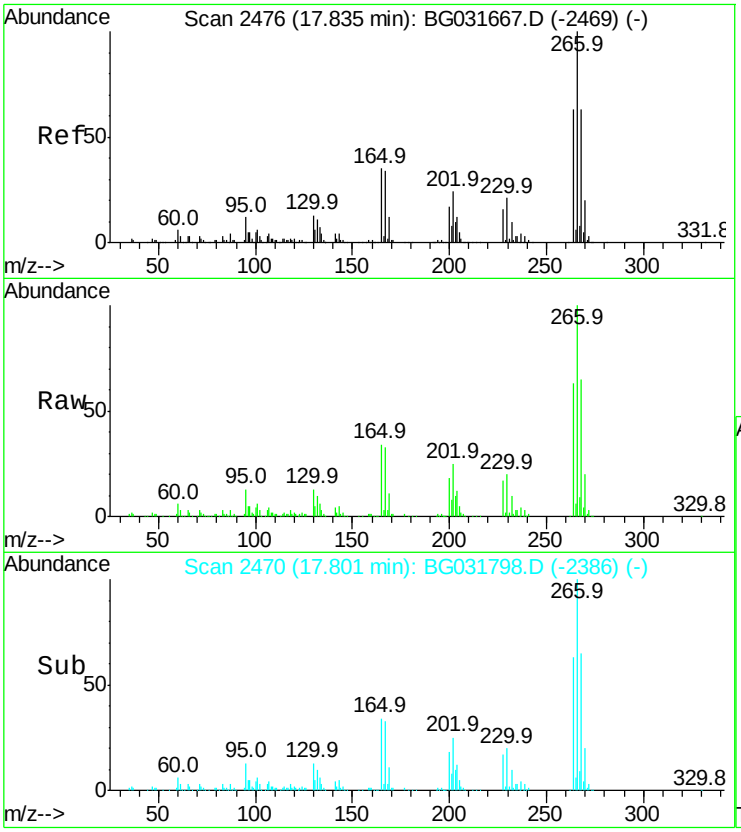


#68
Atrazine
Concen: 35.706 ng
RT: 17.58 min Scan# 2433
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:200 Resp: 168259

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	50.9	30.4	70.4



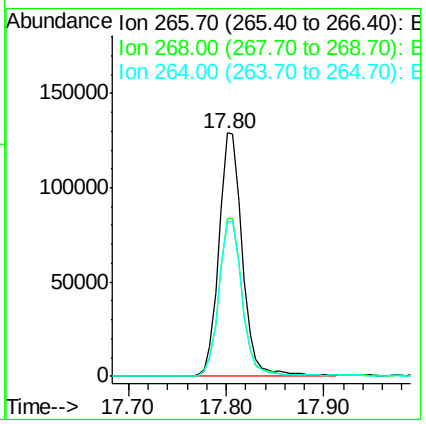


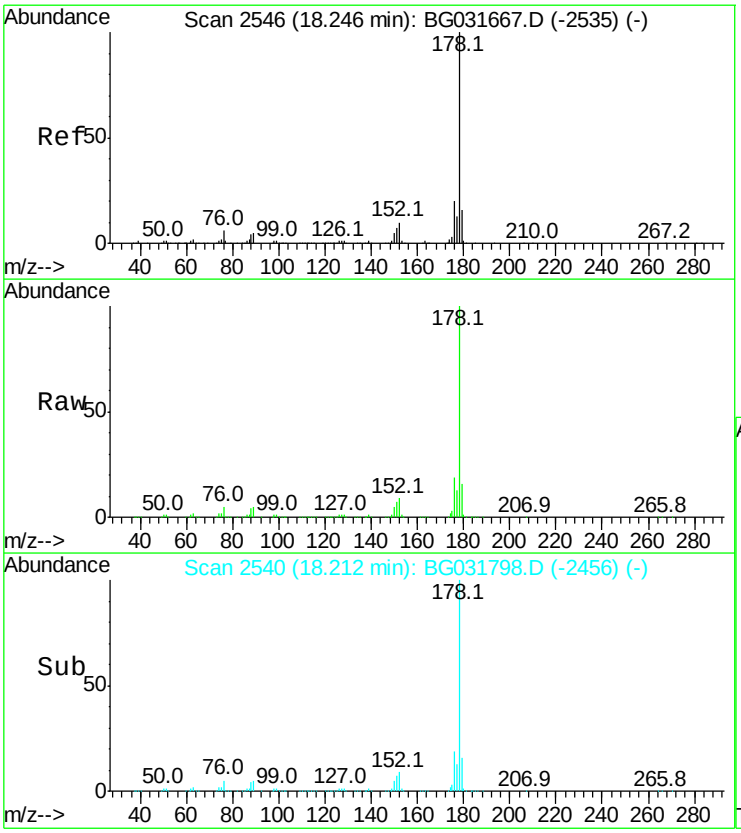
#69
Pentachlorophenol
Concen: 58.295 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 216280

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	63.4	49.6	74.4

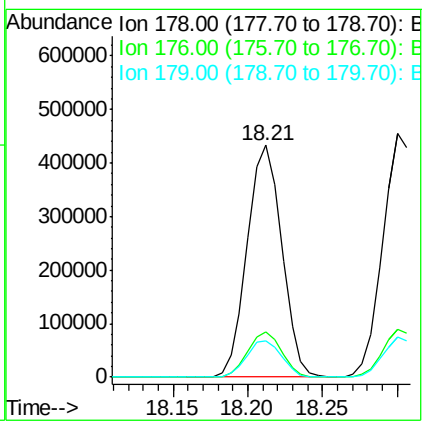


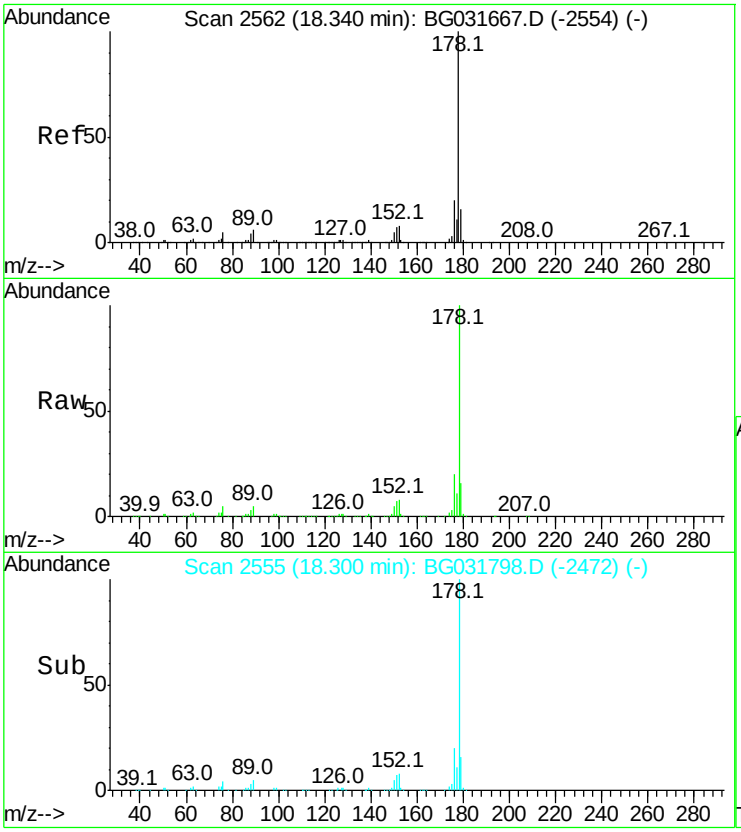


#70
Phenanthrene
Concen: 33.663 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:178 Resp: 695148

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.6	12.5	18.7



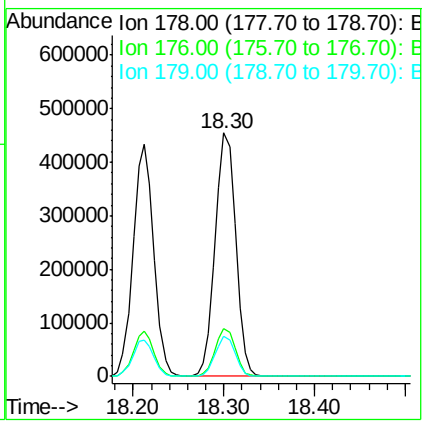


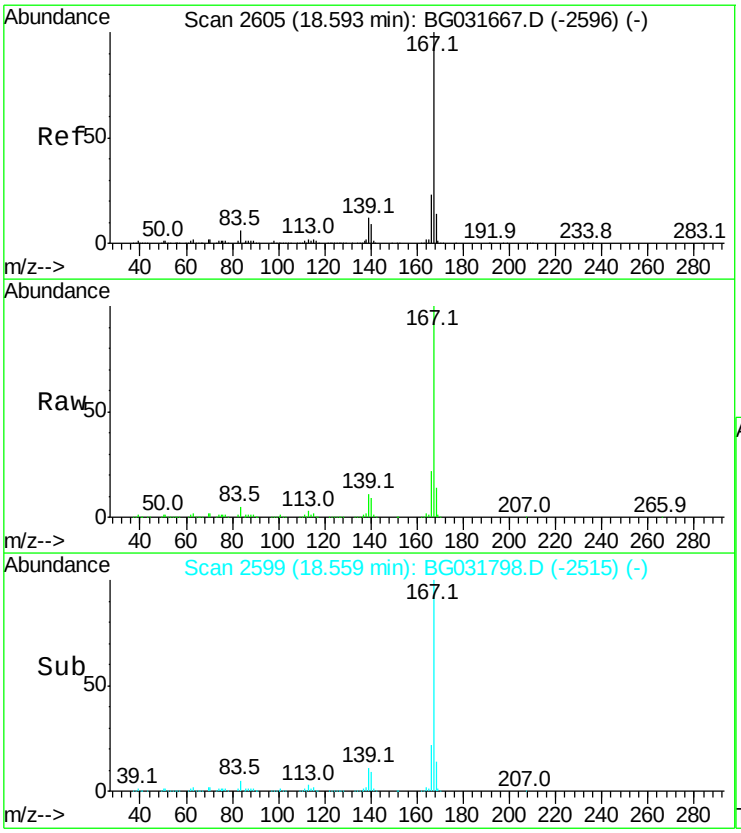
#71
Anthracene
Concen: 34.301 ng
RT: 18.30 min Scan# 2555
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 714512

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.4	12.5	18.7

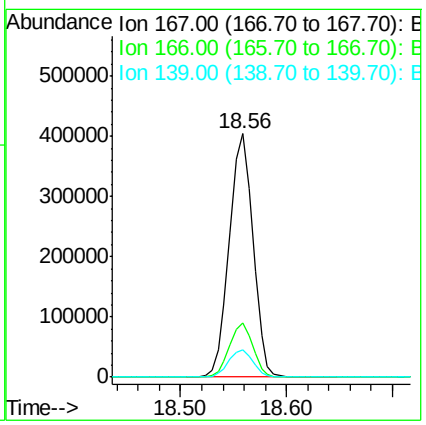


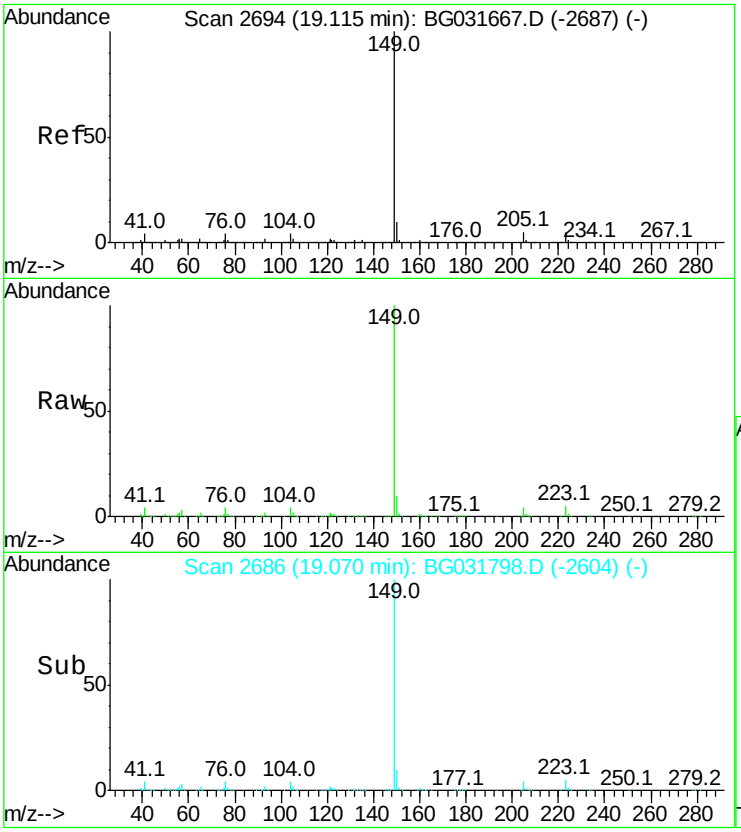


#72
Carbazole
Concen: 33.941 ng
RT: 18.56 min Scan# 2599
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:167 Resp: 625768

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	11.3	9.4	14.2



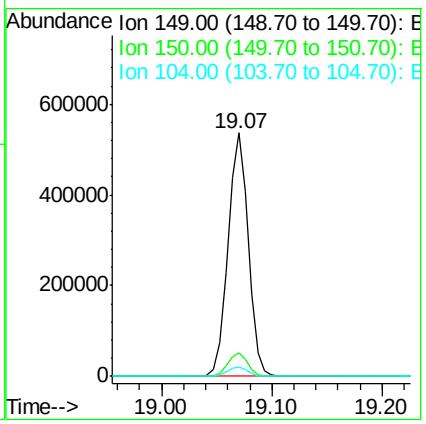


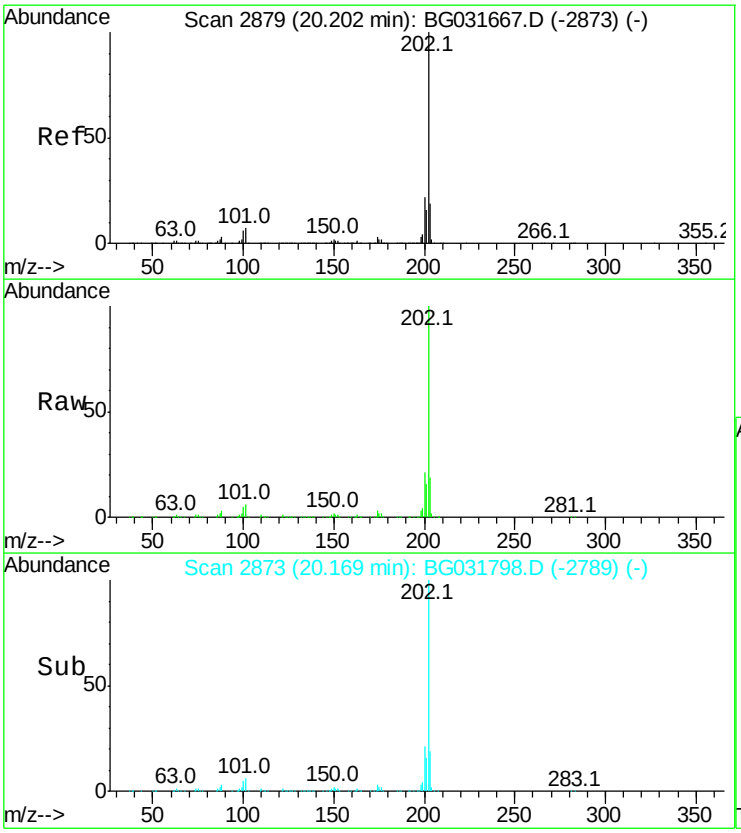
#73
Di-n-butylphthalate
Concen: 33.726 ng
RT: 19.07 min Scan# 2686
Delta R.T. -0.05 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 691033

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.0	3.9	5.9

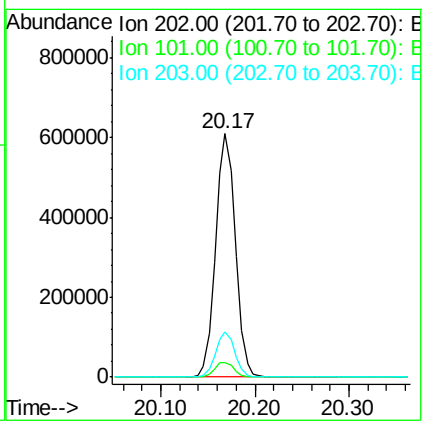


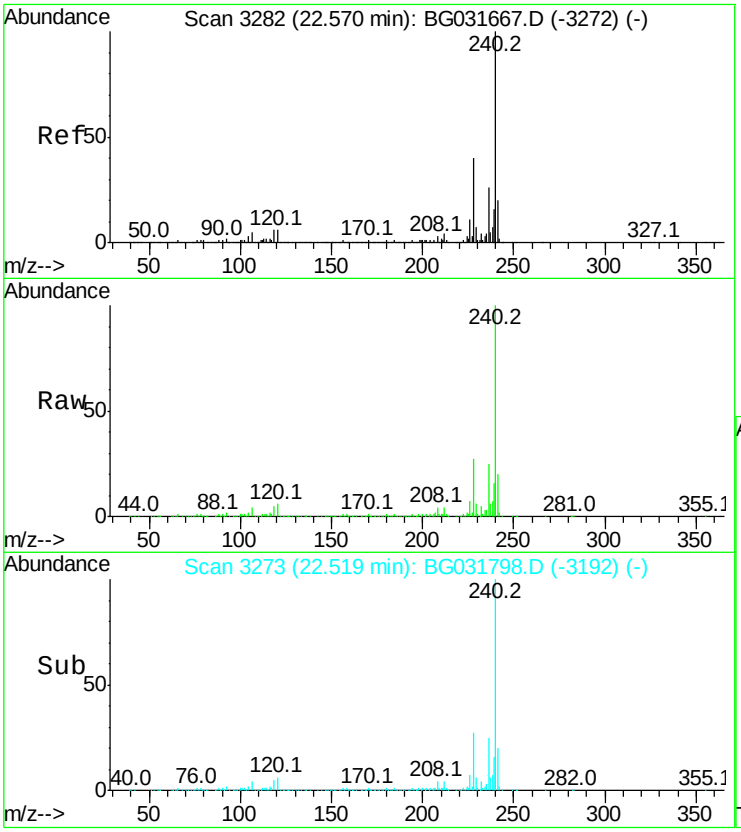


#74
Fluoranthene
Concen: 35.284 ng
RT: 20.17 min Scan# 2873
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:202 Resp: 894023

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	18.5	0.0	37.5



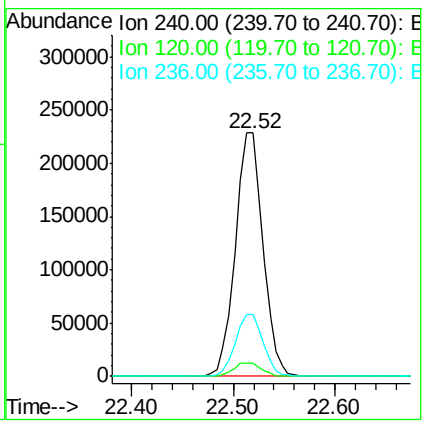


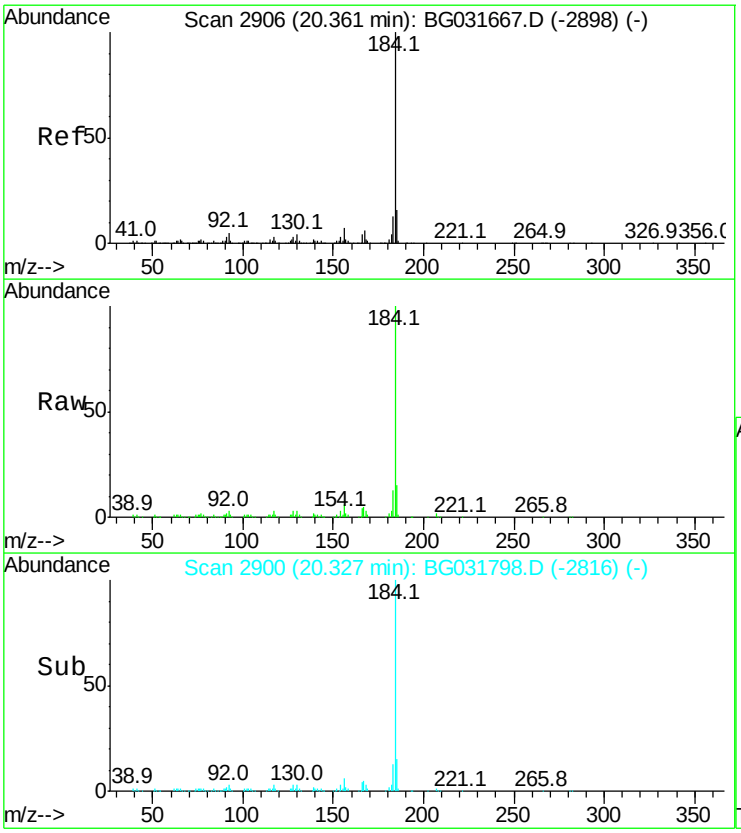
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.52 min Scan# 3273
Delta R.T. -0.05 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 432801

Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.8	10.2#
236	25.2	20.9	31.3

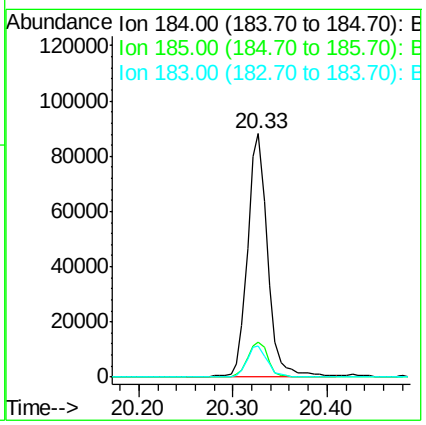


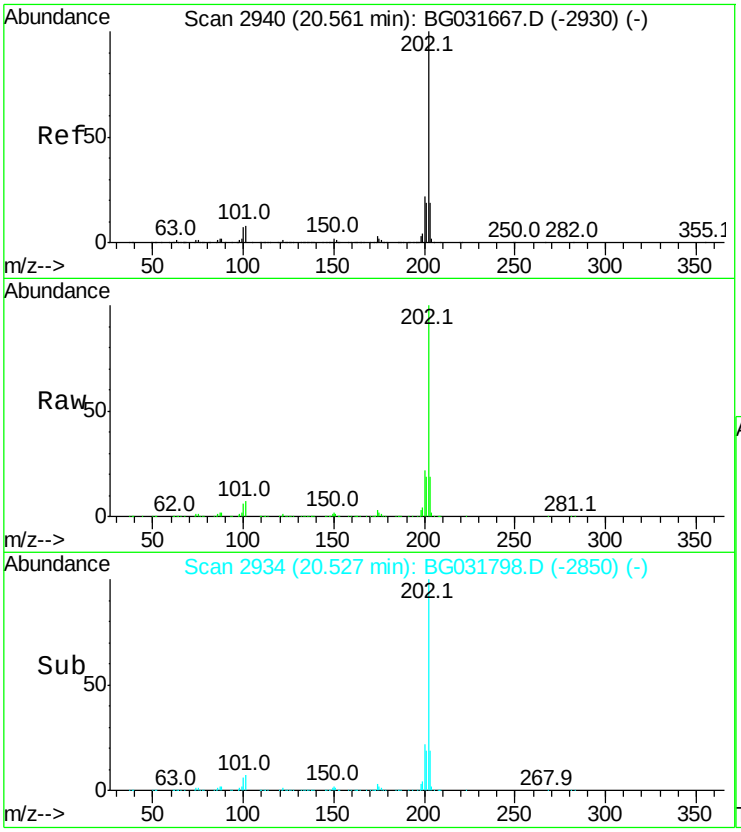


#76
Benzidine
Concen: 9.796 ng
RT: 20.33 min Scan# 2900
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:184 Resp: 130861

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	12.8	10.6	16.0



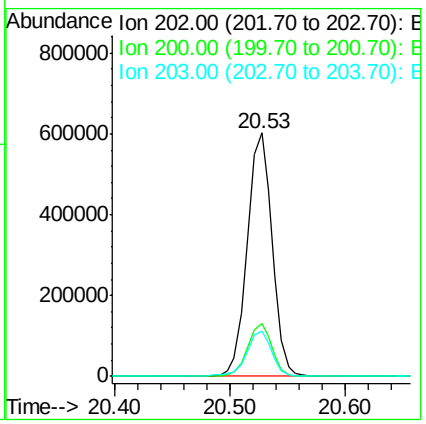


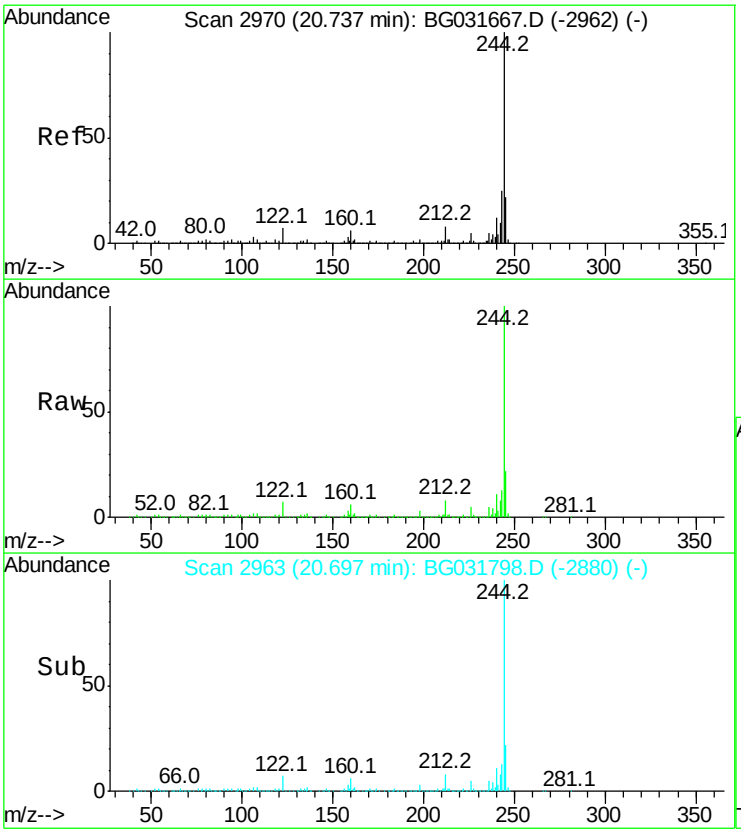
#77
Pyrene
Concen: 32.678 ng
RT: 20.53 min Scan# 2934
Delta R.T. -0.03 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 903409

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.6	13.9	20.9

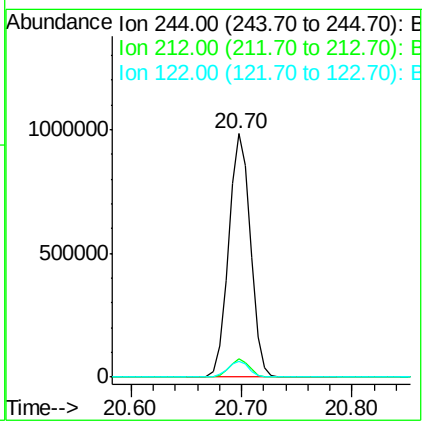


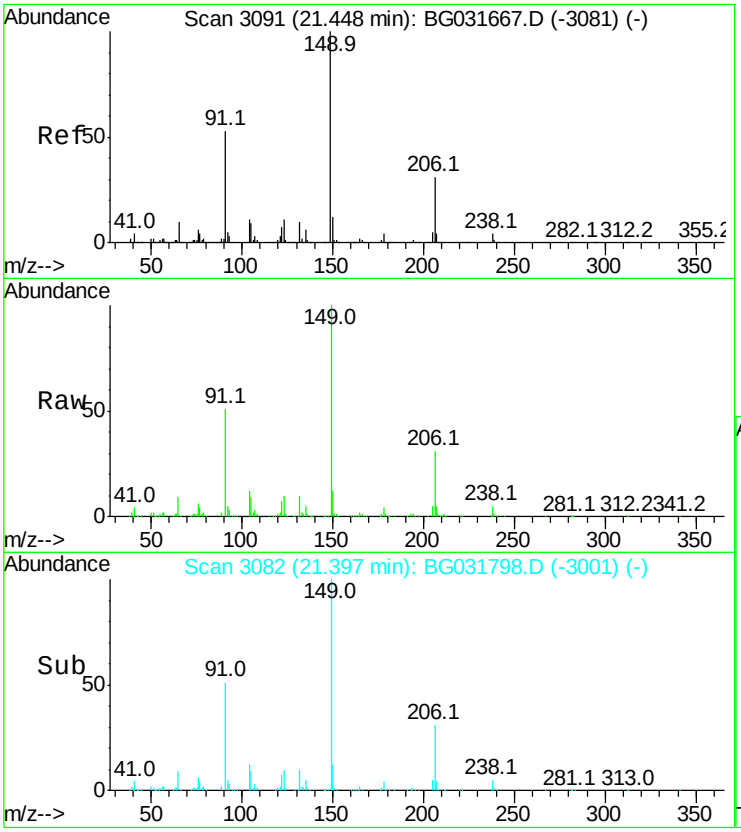


#78
Terphenyl-d14
Concen: 71.924 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.04 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:244 Resp: 1362510

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	6.6	7.0	10.4#



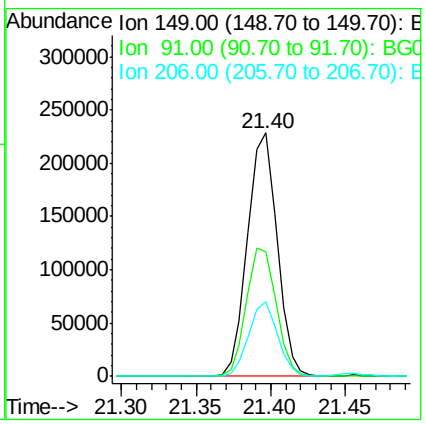


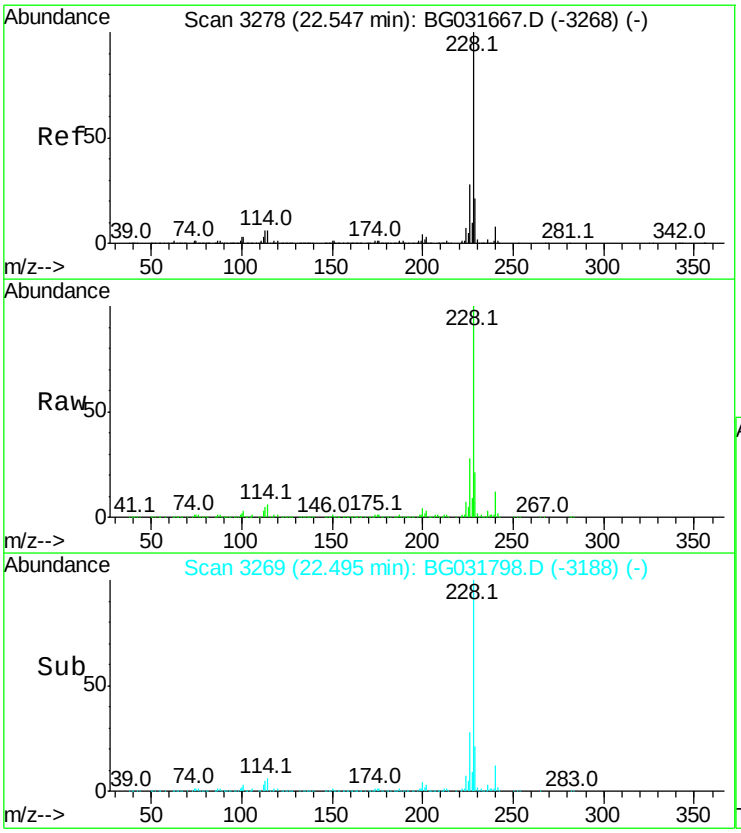
#79
Butylbenzylphthalate
Concen: 33.736 ng
RT: 21.40 min Scan# 3082
Delta R.T. -0.05 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 313090

Ion	Ratio	Lower	Upper
149	100		
91	51.3	62.2	93.2#
206	30.6	18.6	27.8#

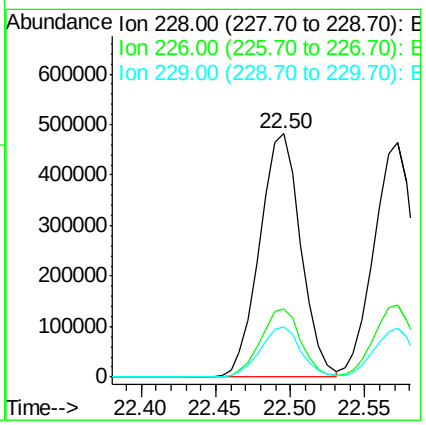


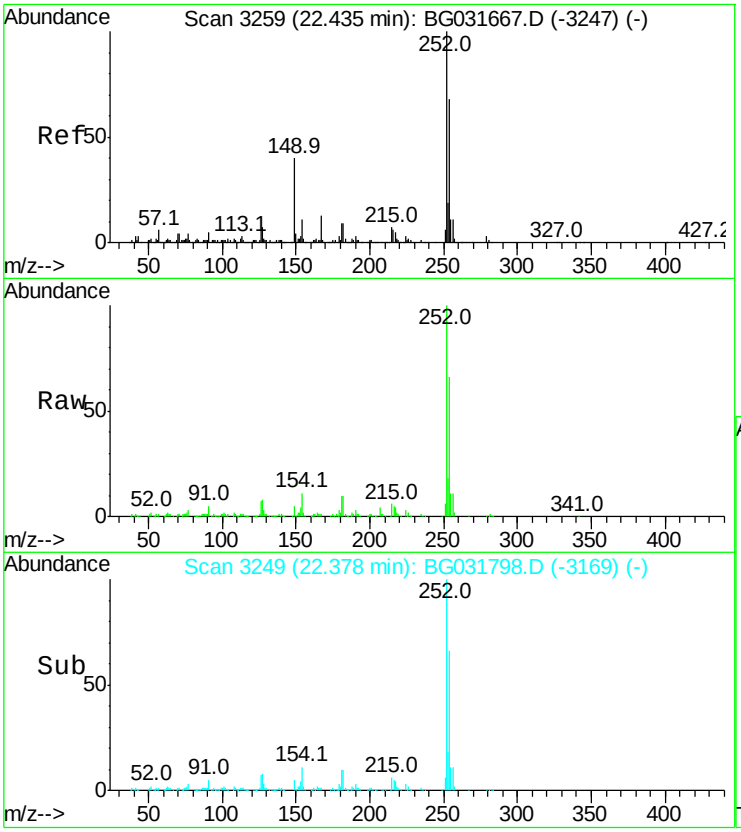


#80
Benzo(a)anthracene
Concen: 33.555 ng
RT: 22.50 min Scan# 3269
Delta R.T. -0.05 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:228 Resp: 923793

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.7	16.2	24.2



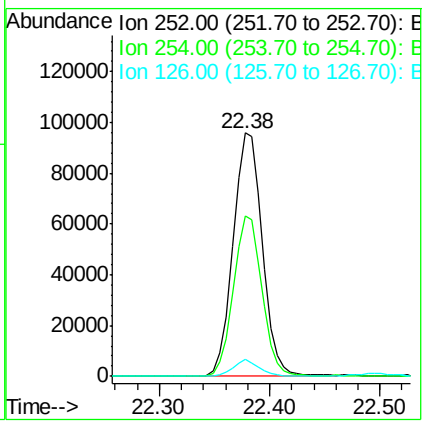


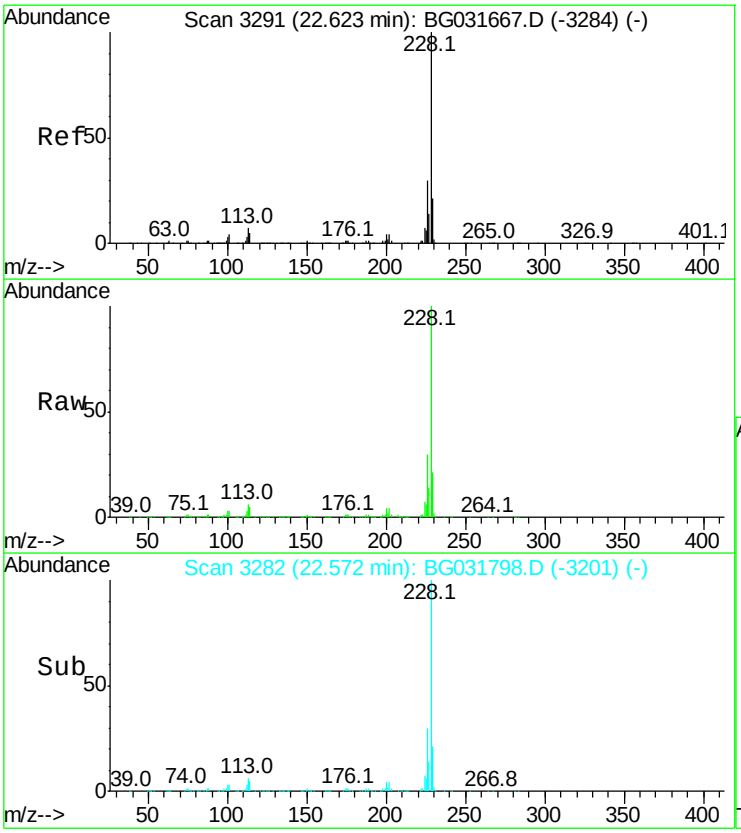
#81
3,3'-Dichlorobenzidine
Concen: 16.728 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.06 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 178559

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	6.8	7.4	11.2#

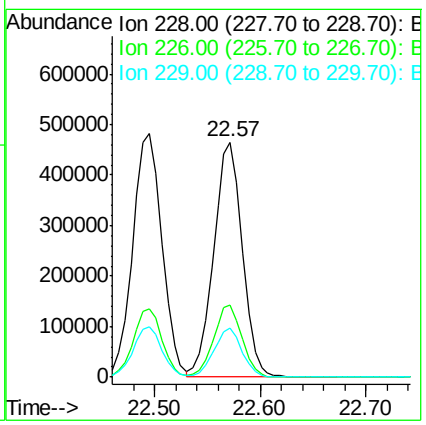


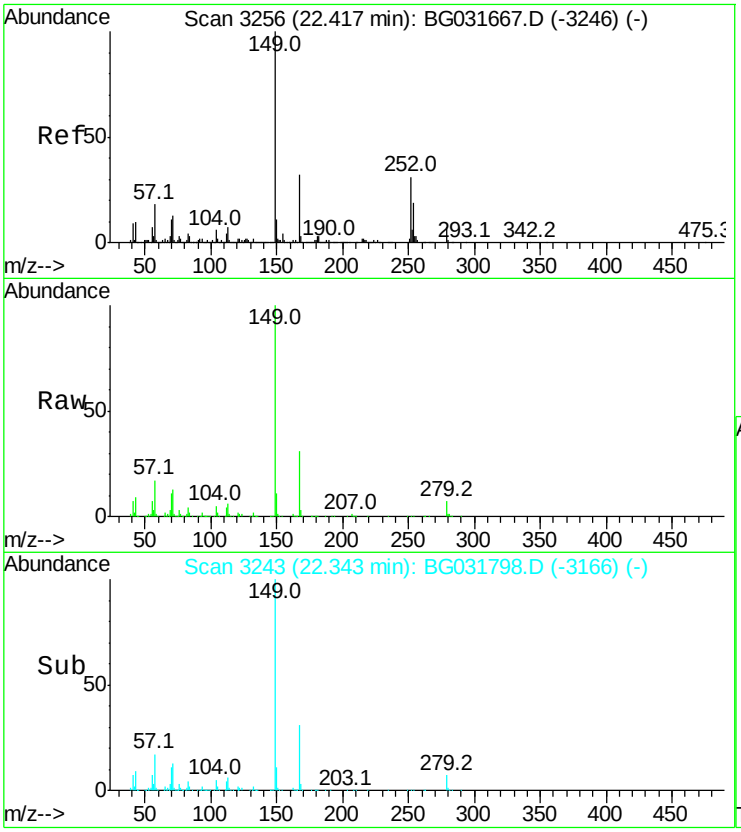


#82
Chrysene
Concen: 33.514 ng
RT: 22.57 min Scan# 3282
Delta R.T. -0.05 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:228 Resp: 872998

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	21.1	15.0	22.4



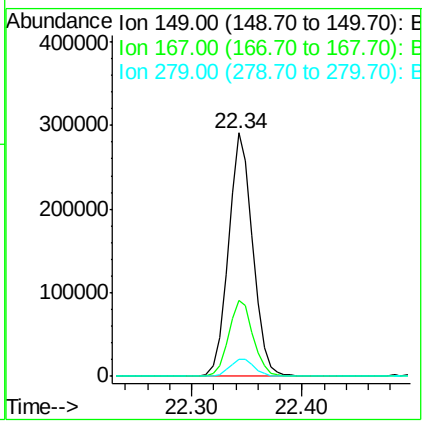


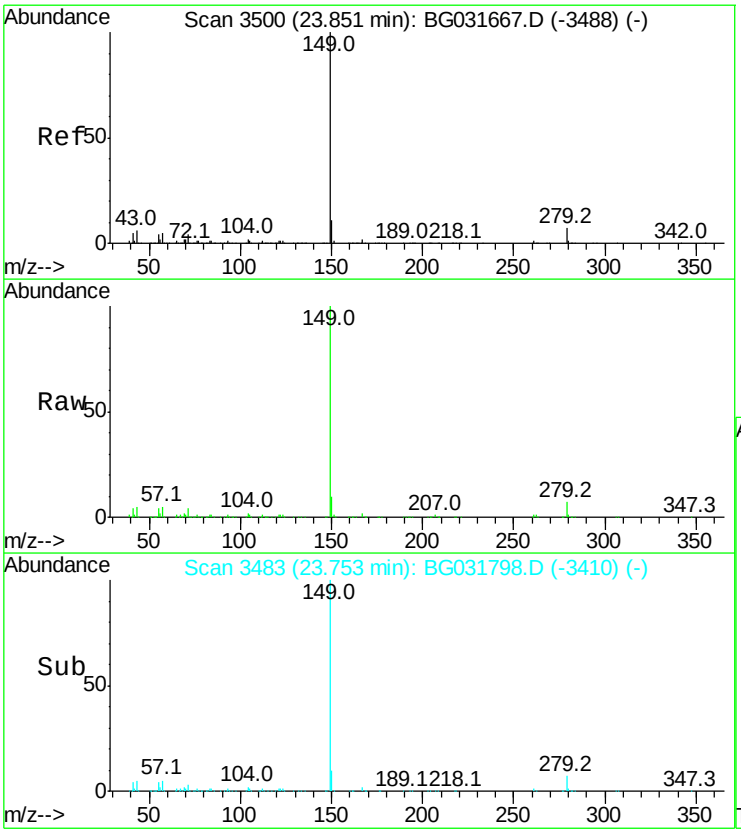
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.164 ng
RT: 22.34 min Scan# 3243
Delta R.T. -0.07 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 445917

Ion	Ratio	Lower	Upper
149	100		
167	31.0	24.3	36.5
279	6.9	4.0	6.0#

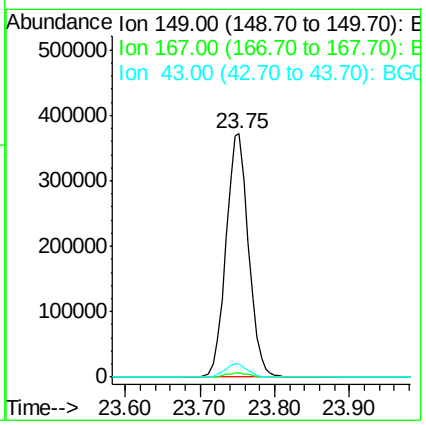


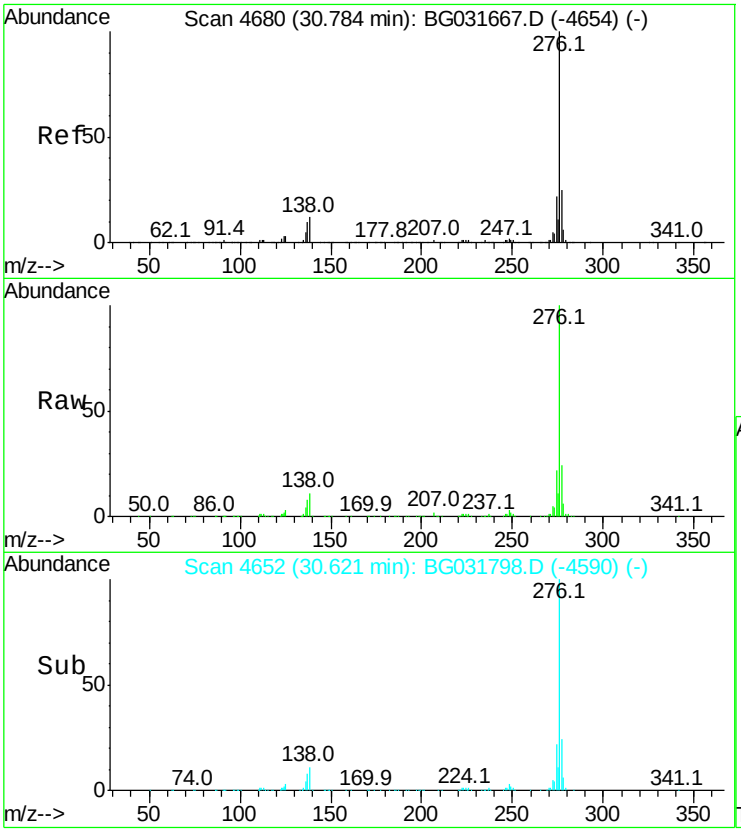


#84
Di-n-octyl phthalate
Concen: 34.412 ng
RT: 23.75 min Scan# 3483
Delta R.T. -0.10 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:149 Resp: 779249

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.5	8.9	13.3#



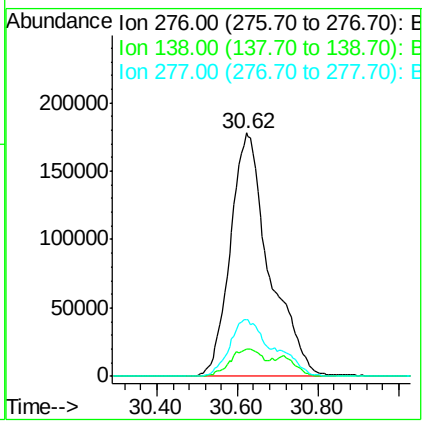


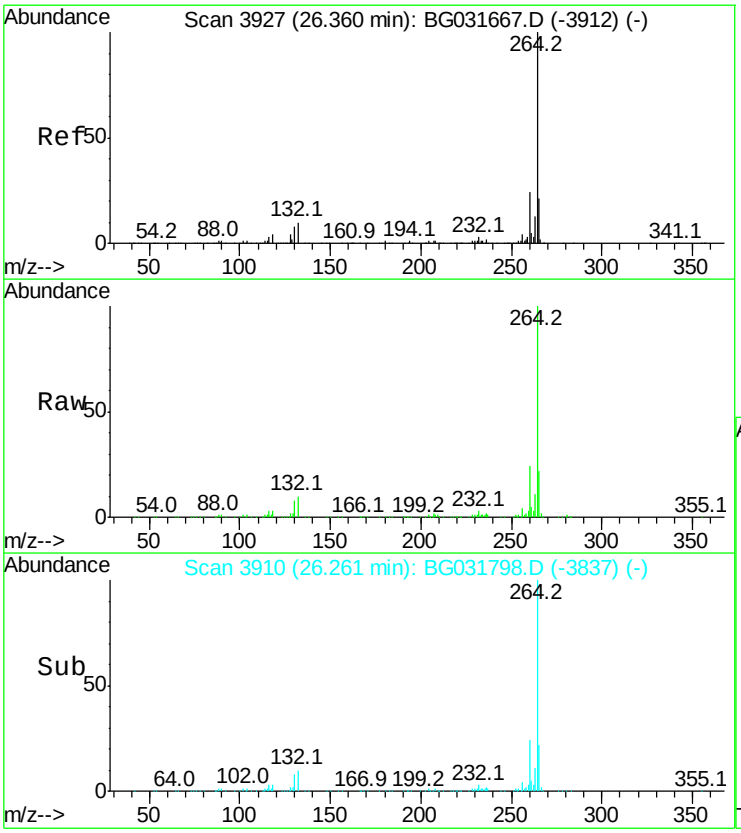
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.699 ng
RT: 30.62 min Scan# 4652
Delta R.T. -0.16 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1193014

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	21.8	20.0	30.0

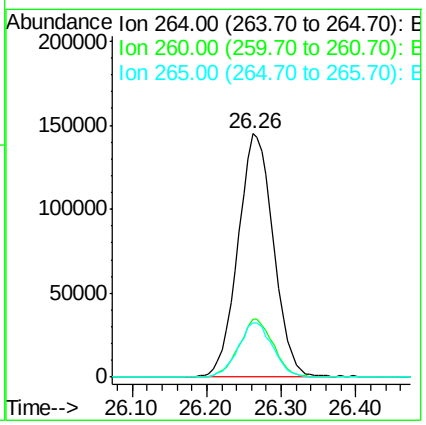


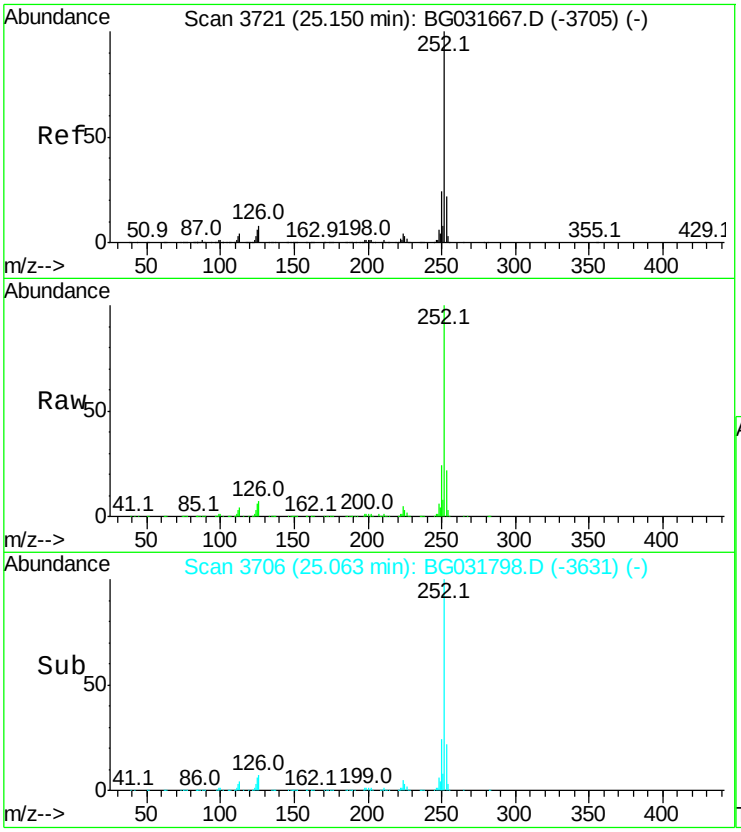


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.26 min Scan# 3910
Delta R.T. -0.10 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:264 Resp: 477145

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	22.2	17.7	26.5



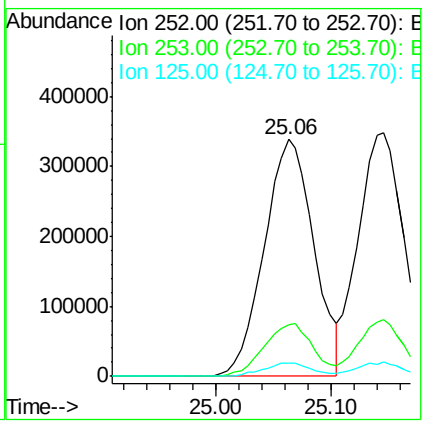


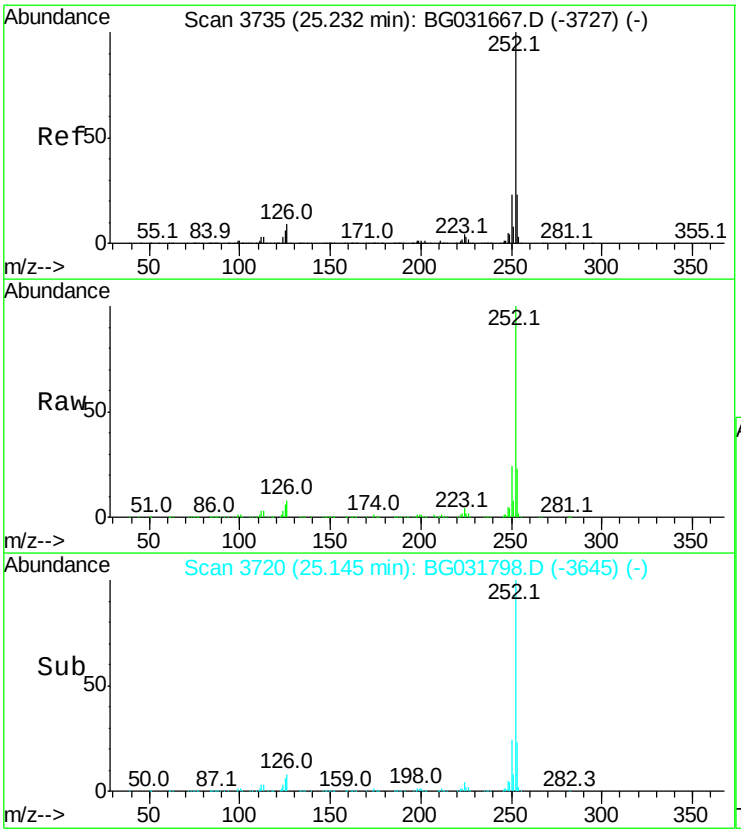
#87
Benzo(b)fluoranthene
Concen: 34.116 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.09 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1010444

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	5.7	7.2	10.8#

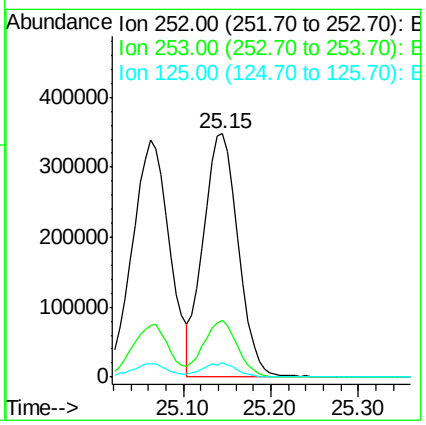


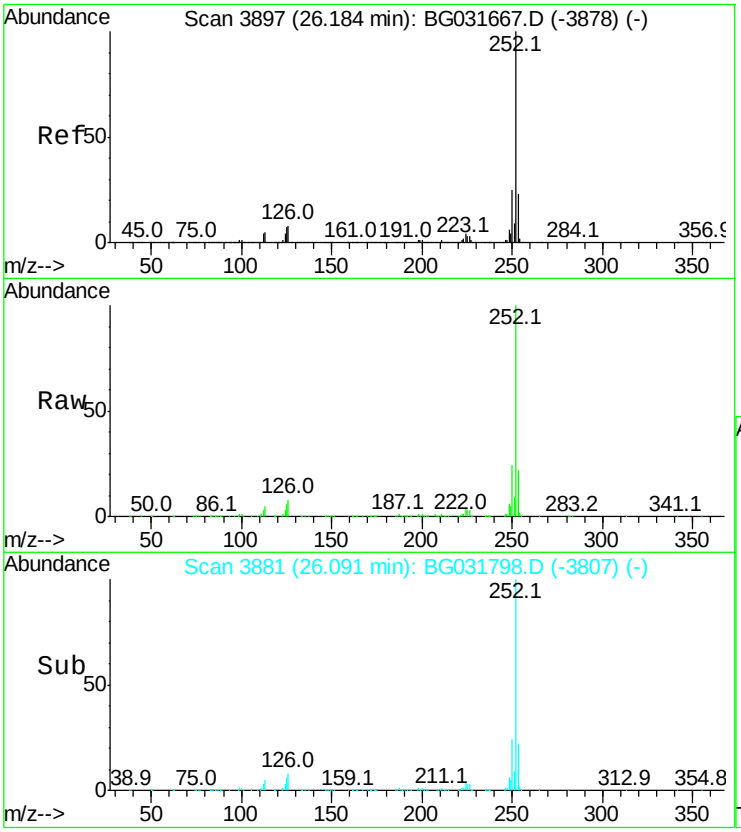


#88
Benzo(k)fluoranthene
Concen: 32.559 ng
RT: 25.15 min Scan# 3720
Delta R.T. -0.09 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:252 Resp: 965077

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.2
125	5.7	6.6	9.8#



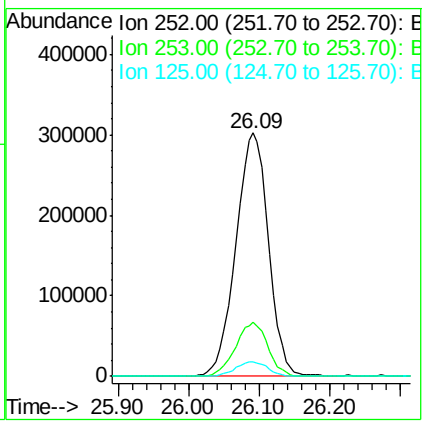


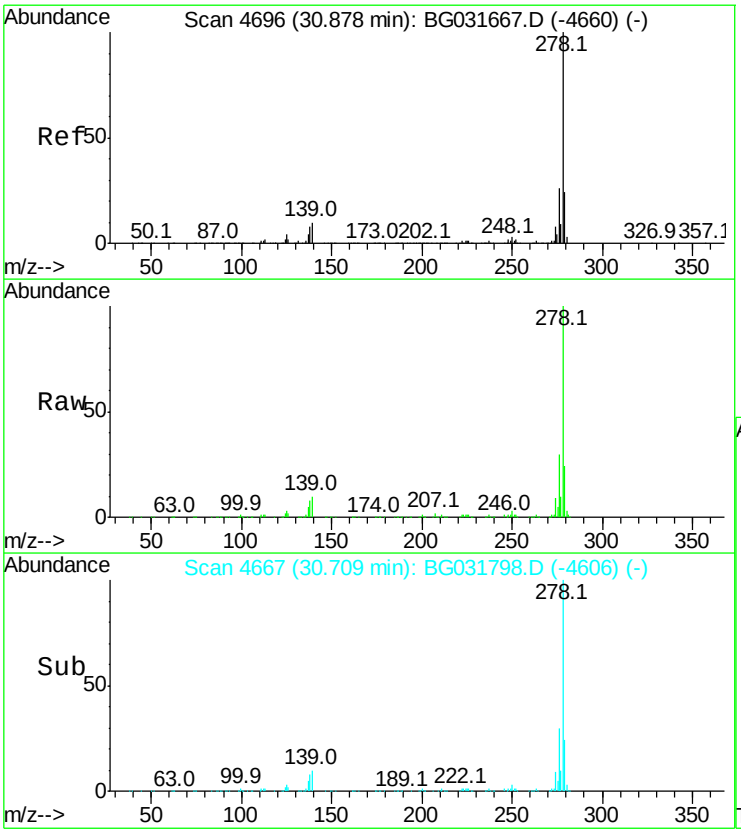
#89
Benzo(a)pyrene
Concen: 34.152 ng
RT: 26.09 min Scan# 3881
Delta R.T. -0.09 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 968772

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	6.2	7.3	10.9#

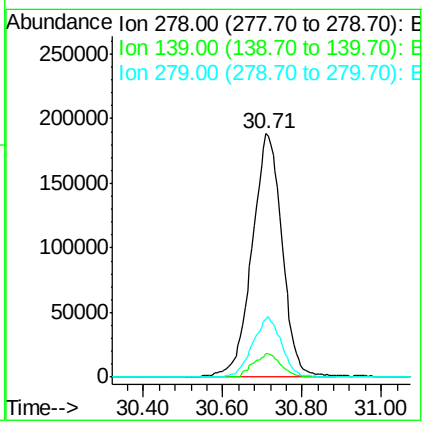


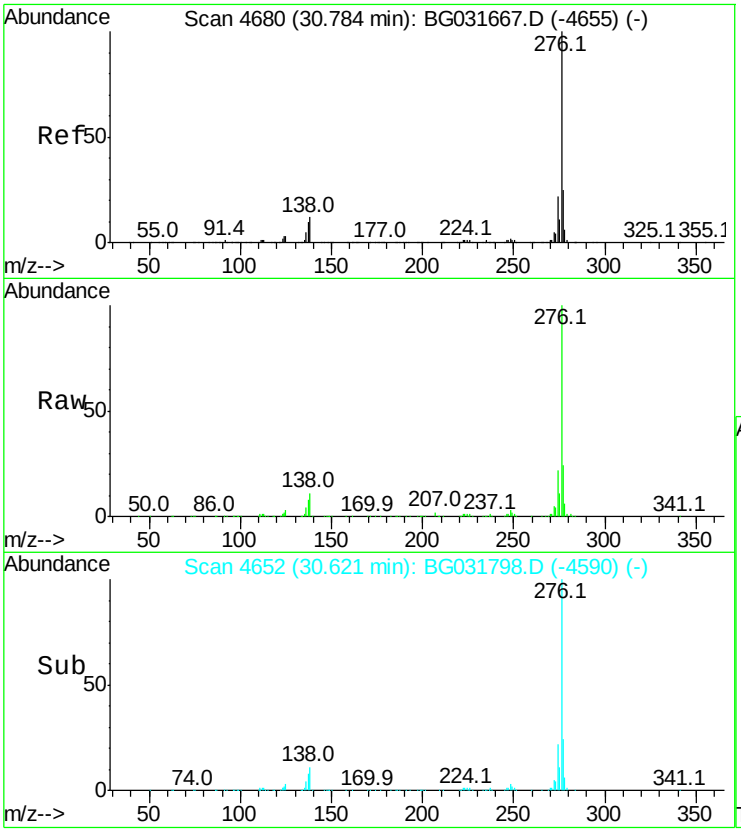


#90
Dibenzo(a,h)anthracene
Concen: 33.896 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.17 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Tgt Ion:278 Resp: 993038

Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 34.491 ng
RT: 30.62 min Scan# 4652
Delta R.T. -0.16 min
Lab File: BG031798.D
Acq: 27 Dec 2017 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1193014

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	11.2	13.9	20.9#