Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031859.D
Acq On : 29 Dec 2017 18:13
Operator : SJ/JU
Sample : IDOC-03 RJ
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:51:20 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	50385	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	213077	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	147309	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	379488	20.00	ng		0.00
75) Chrysene-d12	22.50	240	430248	20.00	ng		0.00
86) Perylene-d12	26.23	264	457243	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	315786	114.15	ng		0.00
7) Phenol-d6	7.89	99	413506	115.13	ng		0.00
23) Nitrobenzene-d5	9.99	82	223837	79.33	ng		0.00
41) 2,4,6-Tribromophenol	16.89	330	276372	122.96	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	815691	69.50	ng		0.00
78) Terphenyl-d14	20.68	244	1466491	77.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	29705	28.968	ng	#	71
3) Pyridine	4.31	79	46094	16.816	ng	#	78
4) n-Nitrosodimethylamine	4.22	42	33607	30.384	ng	#	85
6) Aniline	8.08	93	67820	14.677	ng	#	86
8) 2-Chlorophenol	8.33	128	112587	35.086	ng	#	80
9) Benzaldehyde	7.88	77	33051	15.283	ng		83
10) Phenol	7.92	94	129413	35.690	ng		90
11) bis(2-Chloroethyl)ether	8.17	93	91646	30.433	ng	#	80
12) 1,3-Dichlorobenzene	8.67	146	125141	31.404	ng	#	93
13) 1,4-Dichlorobenzene	8.67	146	125141	30.743	ng		92
14) 1,2-Dichlorobenzene	9.16	146	121140	31.408	ng		93
15) Benzyl Alcohol	9.02	79	87537	32.467	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.32	45	93281	38.037	ng		83
17) 2-Methylphenol	9.22	107	91989	35.455	ng		94
18) Hexachloroethane	9.91	117	38328	31.089	ng		89
19) n-Nitroso-di-n-propylamine	9.60	70	72961	29.746	ng	#	79
20) 3+4-Methylphenols	9.55	107	127661	34.620	ng		94
22) Acetophenone	9.63	105	160342	32.390	ng	#	86
24) Nitrobenzene	10.03	77	103542	35.603	ng	#	85
25) Isophorone	10.55	82	203645	33.525	ng	#	88
26) 2-Nitrophenol	10.76	139	66534	43.634	ng	#	79
27) 2,4-Dimethylphenol	10.79	122	117455	36.606	ng		87
28) bis(2-Chloroethoxy)methane	11.03	93	131323	32.219	ng	#	95
29) 2,4-Dichlorophenol	11.30	162	137583	36.525	ng		89
30) 1,2,4-Trichlorobenzene	11.52	180	142941	31.079	ng		99
31) Naphthalene	11.72	128	346278	32.201	ng		98
32) Benzoic acid	10.86	122	40328	22.555	ng	#	70
33) 4-Chloroaniline	11.81	127	75062	15.679	ng	#	91
34) Hexachlorobutadiene	11.99	225	94855	30.041	ng		97
35) Caprolactam	12.56	113	42231	36.987	ng	#	46
36) 4-Chloro-3-methylphenol	12.88	107	127304	36.593	ng	#	79
37) 2-Methylnaphthalene	13.28	142	289077	33.161	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.64	216	195398	31.492	ng	#	97
40) Hexachlorocyclopentadiene	13.61	237	218791	66.842	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031859.D
Acq On : 29 Dec 2017 18:13
Operator : SJ/JU
Sample : IDOC-03 RJ
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:51:20 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.86	196	128045	35.793	ng		99
43) 2,4,5-Trichlorophenol	13.93	196	141831	35.775	ng	#	92
45) 1,1'-Biphenyl	14.26	154	416380	33.094	ng		95
46) 2-Chloronaphthalene	14.31	162	308099	32.105	ng		95
47) 2-Nitroaniline	14.49	65	67546	40.753	ng	#	63
48) Acenaphthylene	15.15	152	478699	31.179	ng		99
49) Dimethylphthalate	14.85	163	471739	36.351	ng		98
50) 2,6-Dinitrotoluene	14.98	165	94680	39.659	ng	#	64
51) Acenaphthene	15.48	154	352737	35.081	ng		97
52) 3-Nitroaniline	15.30	138	59996	25.759	ng	#	69
53) 2,4-Dinitrophenol	15.50	184	101559	98.216	ng	#	65
54) Dibenzofuran	15.81	168	504506	32.732	ng		97
55) 4-Nitrophenol	15.58	139	154080	81.278	ng	#	67
56) 2,4-Dinitrotoluene	15.75	165	135266	44.064	ng	#	64
57) Fluorene	16.46	166	408737	32.643	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.02	232	150741	38.971	ng	#	84
59) Diethylphthalate	16.19	149	412870	32.642	ng		96
60) 4-Chlorophenyl-phenylether	16.43	204	240152	31.346	ng		92
61) 4-Nitroaniline	16.46	138	85123	37.451	ng	#	74
62) Azobenzene	16.73	77	268976	33.159	ng		81
64) 4,6-Dinitro-2-methylphenol	16.51	198	71940	40.531	ng	#	68
65) n-Nitrosodiphenylamine	16.64	169	384028	30.470	ng		99
66) 4-Bromophenyl-phenylether	17.33	248	177564	32.357	ng		95
67) Hexachlorobenzene	17.46	284	181681	32.386	ng	#	89
68) Atrazine	17.57	200	168801	34.443	ng		98
69) Pentachlorophenol	17.79	266	242918	62.956	ng		99
70) Phenanthrene	18.20	178	697593	32.482	ng		100
71) Anthracene	18.28	178	716852	33.090	ng		99
72) Carbazole	18.54	167	632796	33.002	ng		99
73) Di-n-butylphthalate	19.05	149	711175	33.374	ng		99
74) Fluoranthene	20.15	202	880044	33.397	ng		97
76) Benzidine	20.31	184	144666	10.894	ng		98
77) Pyrene	20.51	202	891980	32.456	ng		98
79) Butylbenzylphthalate	21.37	149	311059	33.716	ng	#	78
80) Benzo(a)anthracene	22.47	228	882908	32.260	ng		99
81) 3,3'-Dichlorobenzidine	22.36	252	217548	20.502	ng	#	97
82) Chrysene	22.55	228	829619	32.038	ng		98
83) Bis(2-ethylhexyl)phthalate	22.32	149	434791	32.529	ng	#	98
84) Di-n-octyl phthalate	23.72	149	736895	32.735	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.56	276	1100447	33.125	ng	#	90
87) Benzo(b)fluoranthene	25.03	252	930622	32.788	ng	#	98
88) Benzo(k)fluoranthene	25.10	252	896943	31.577	ng	#	97
89) Benzo(a)pyrene	26.05	252	902151	33.188	ng	#	97
90) Dibenzo(a,h)anthracene	30.65	278	916915	32.660	ng	#	95
91) Benzo(g,h,i)perylene	30.56	276	1100447	33.200	ng	#	94

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031859.D
Acq On : 29 Dec 2017 18:13
Operator : SJ/JU
Sample : IDOC-03 RJ
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 31 21:51:20 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
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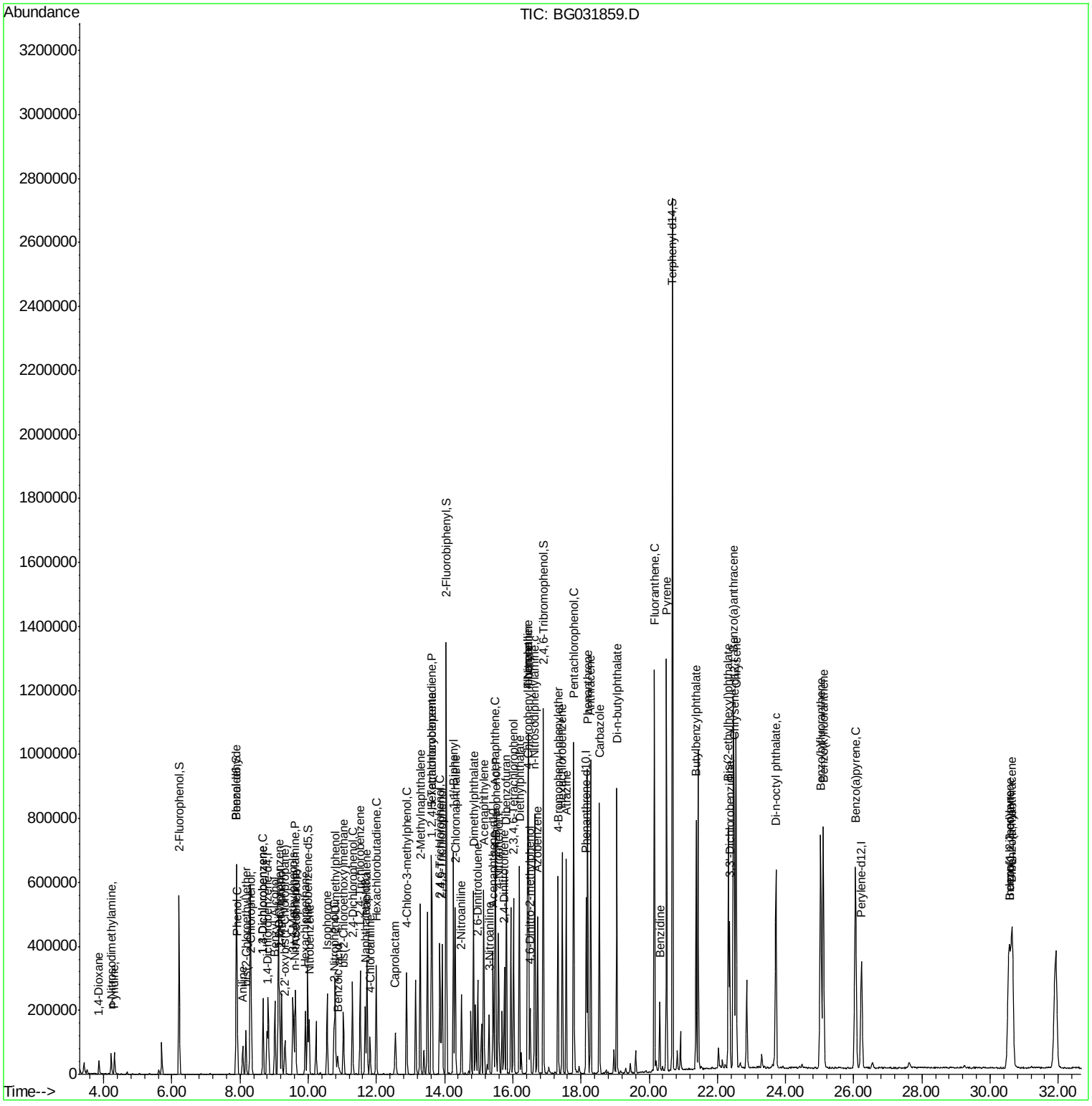
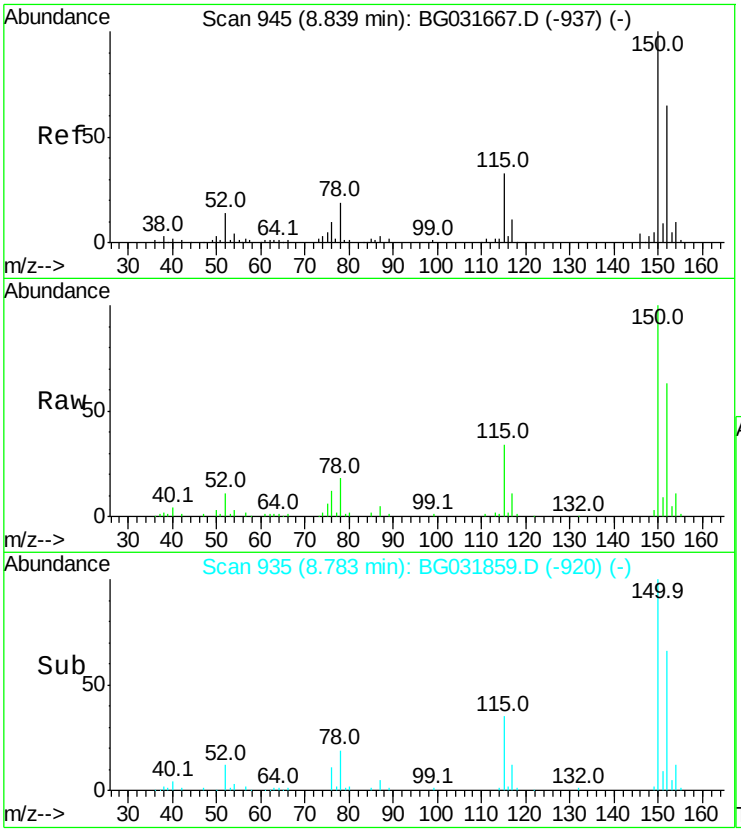


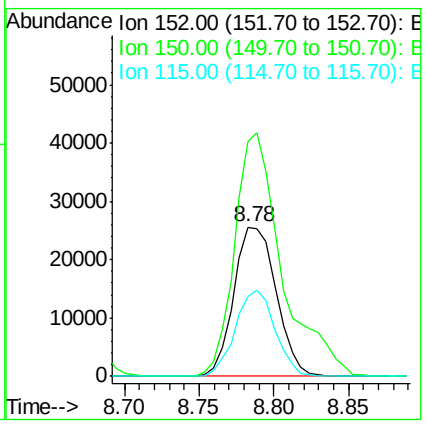


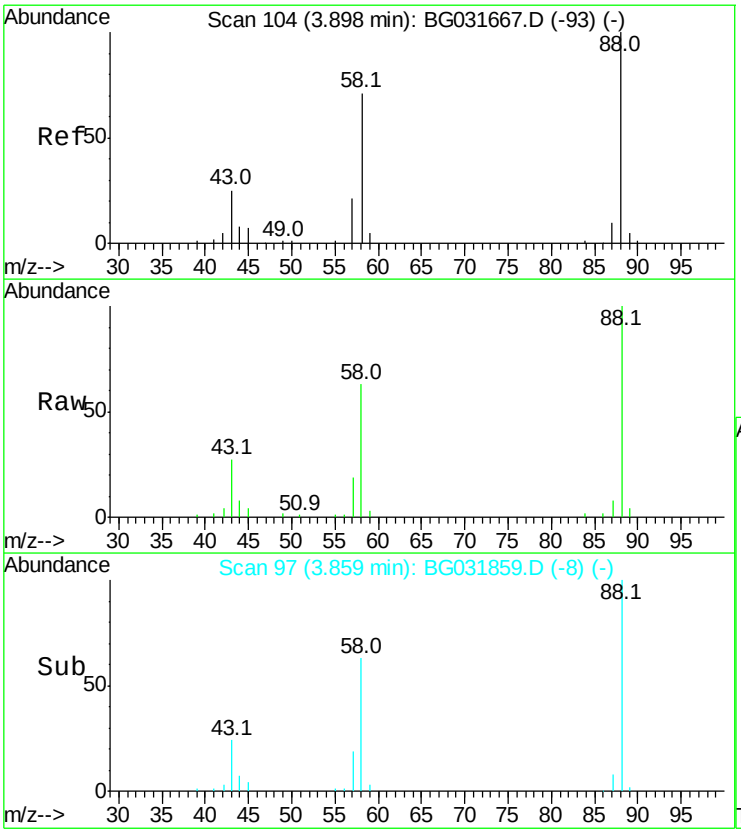
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 50385

Ion	Ratio	Lower	Upper
152	100		
150	157.7	126.6	189.8
115	53.7	53.0	79.4

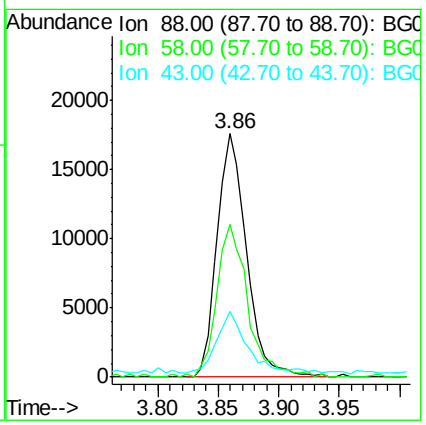


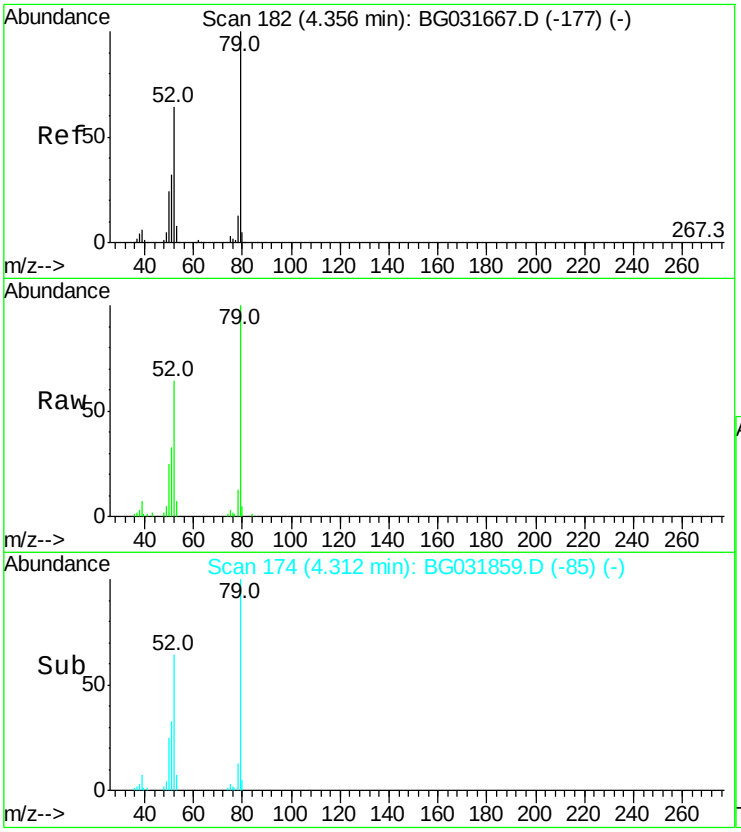


#2
1,4-Dioxane
Concen: 28.968 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 88 Resp: 29705

Ion	Ratio	Lower	Upper
88	100		
58	65.9	79.6	119.4#
43	24.8	27.4	41.0#



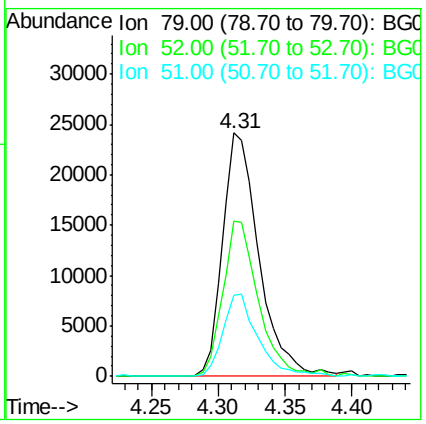


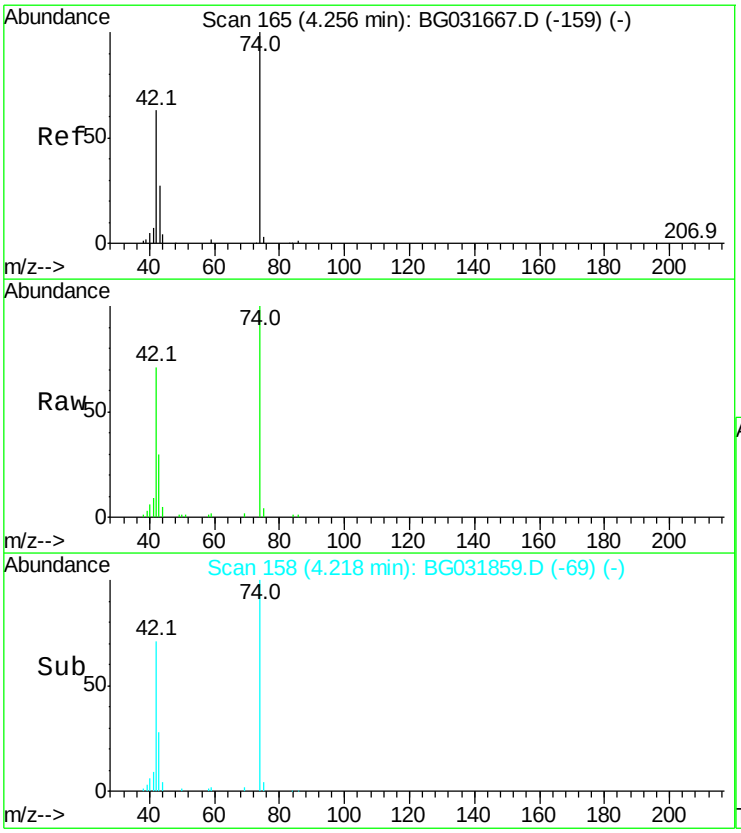
#3
Pyridine
Concen: 16.816 ng
RT: 4.31 min Scan# 174
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 46094

Ion	Ratio	Lower	Upper
79	100		
52	64.0	69.9	104.9#
51	33.1	34.0	51.0#

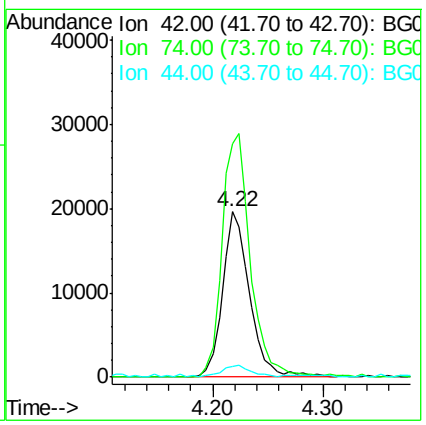


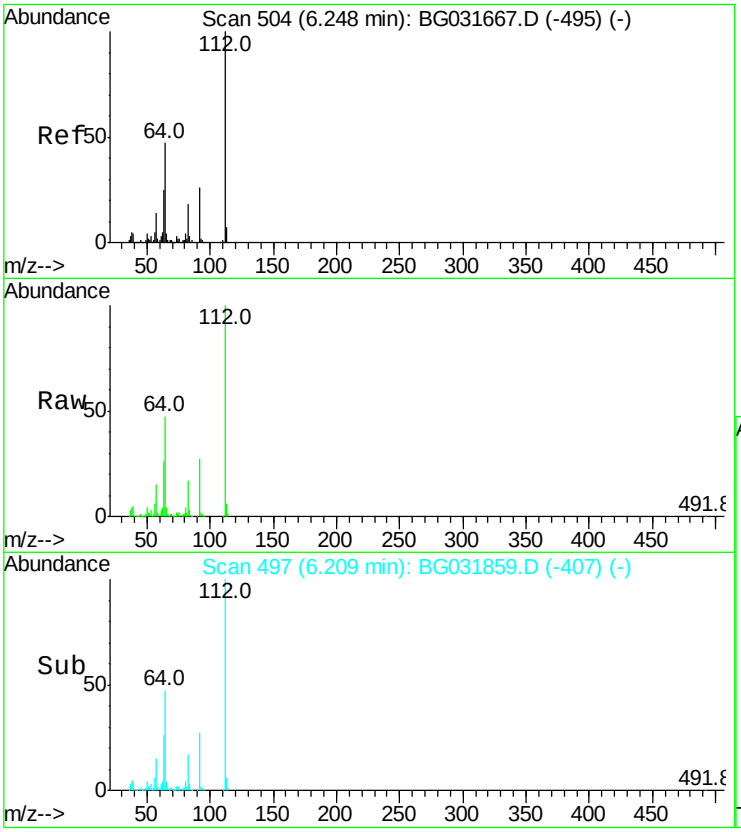


#4
n-Nitrosodimethylamine
Concen: 30.384 ng
RT: 4.22 min Scan# 158
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 42 Resp: 33607

Ion	Ratio	Lower	Upper
42	100		
74	141.4	102.5	153.7
44	6.5	18.9	28.3#



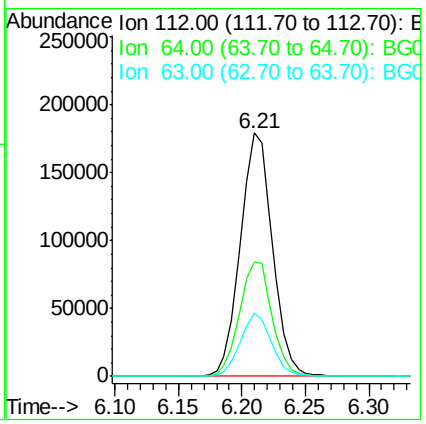


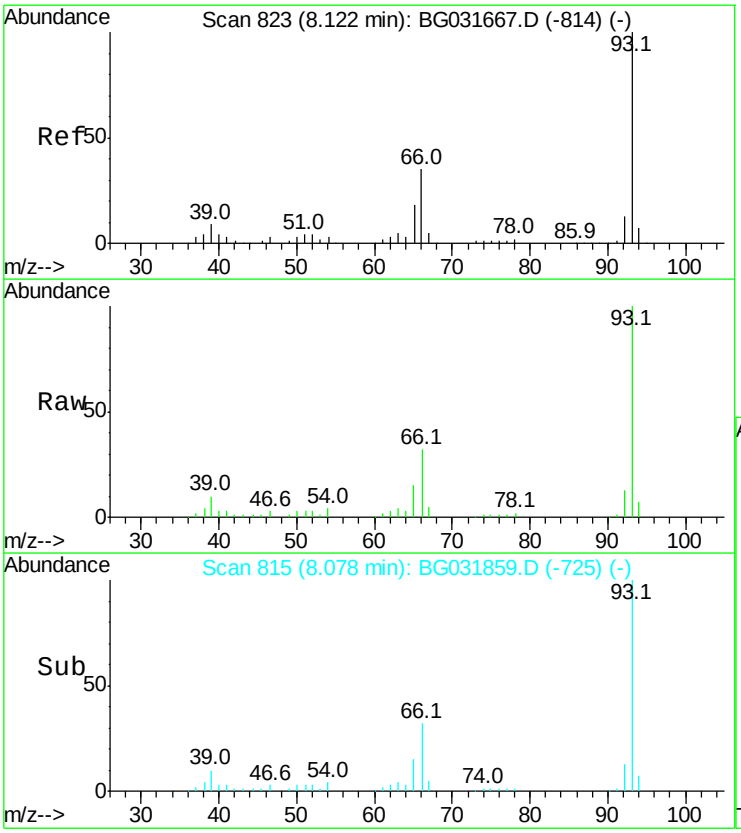
#5
2-Fluorophenol
Concen: 114.155 ng
RT: 6.21 min Scan# 497
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 315786

Ion	Ratio	Lower	Upper
112	100		
64	46.8	56.3	84.5#
63	25.8	30.1	45.1#

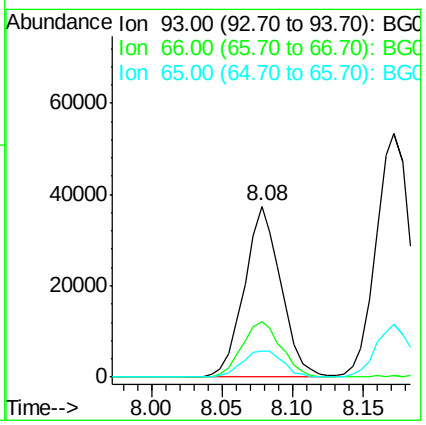


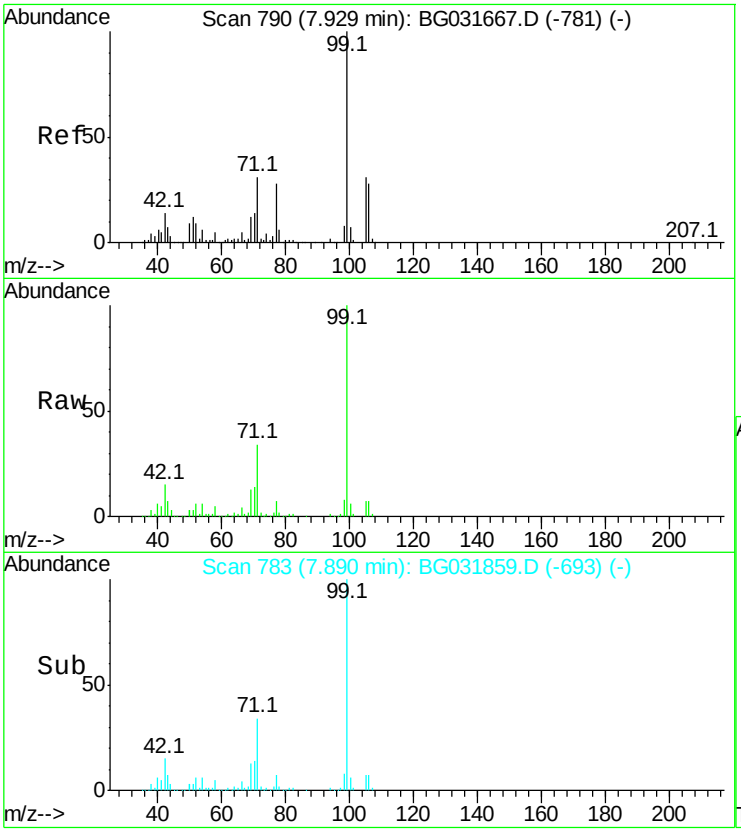


#6
Aniline
Concen: 14.677 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 93 Resp: 67820

Ion	Ratio	Lower	Upper
93	100		
66	32.4	33.7	50.5#
65	15.4	16.1	24.1#



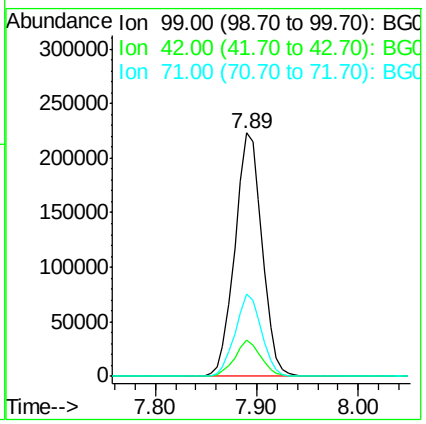


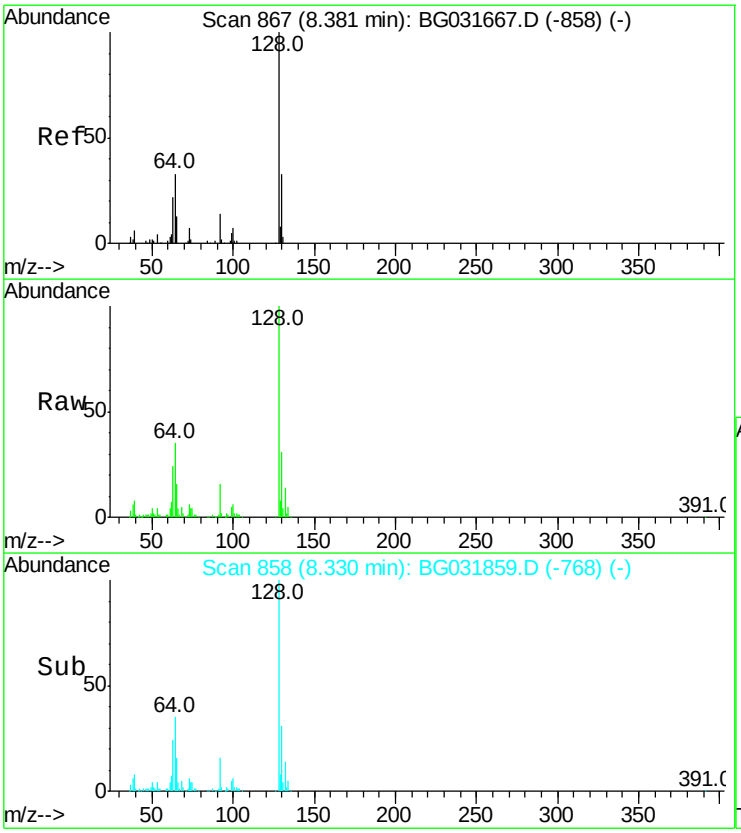
#7
Phenol-d6
Concen: 115.132 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 413506

Ion	Ratio	Lower	Upper
99	100		
42	14.8	14.1	21.1
71	33.8	26.1	39.1

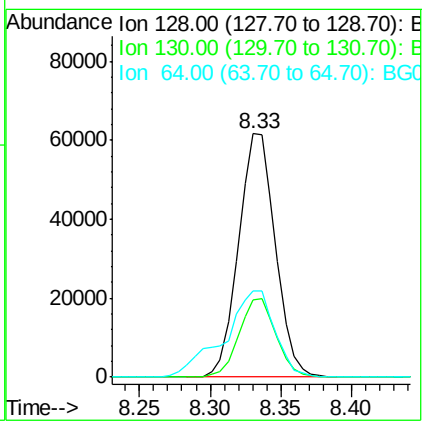


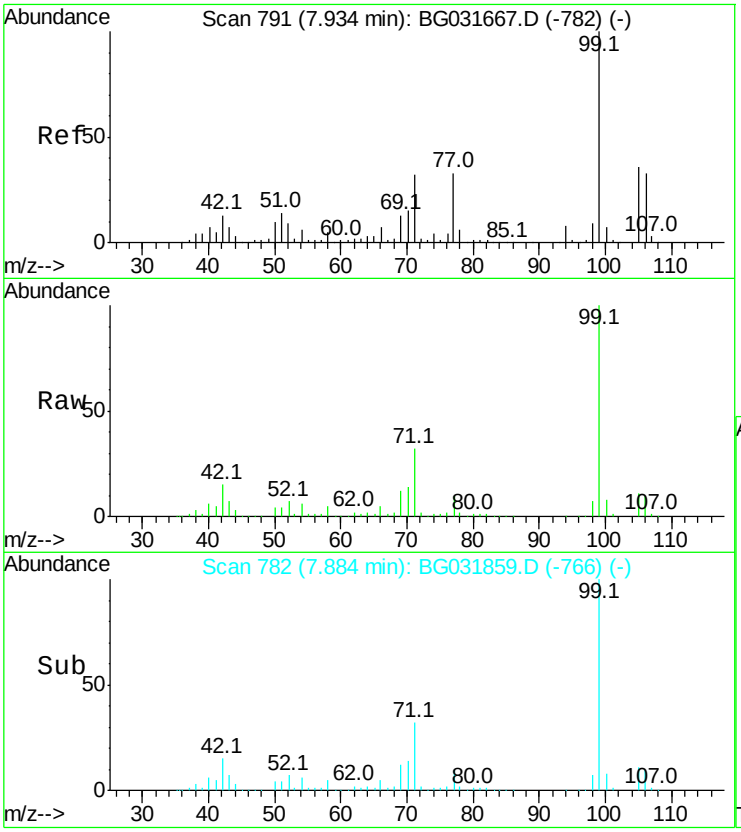


#8
2-Chlorophenol
Concen: 35.086 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:128 Resp: 112587

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	35.5	37.7	77.7#



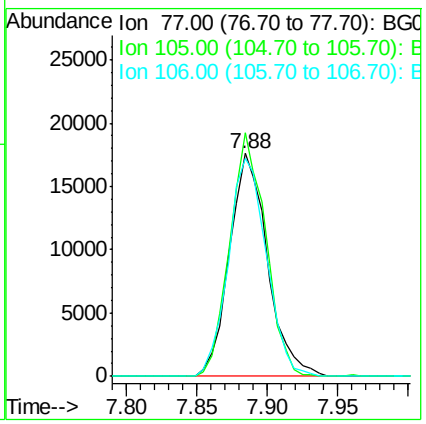


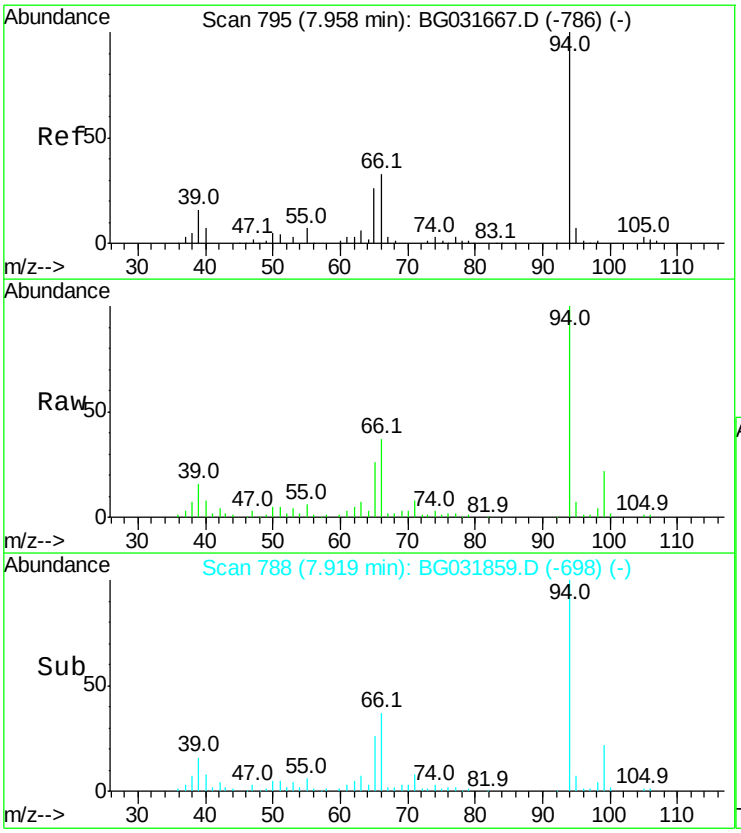
#9
Benzaldehyde
Concen: 15.283 ng
RT: 7.88 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 33051

Ion	Ratio	Lower	Upper
77	100		
105	109.2	71.3	111.3
106	98.0	64.2	104.2

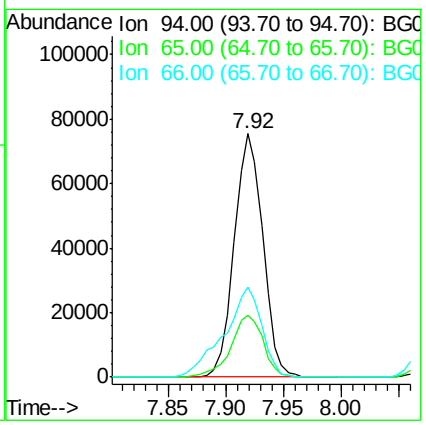


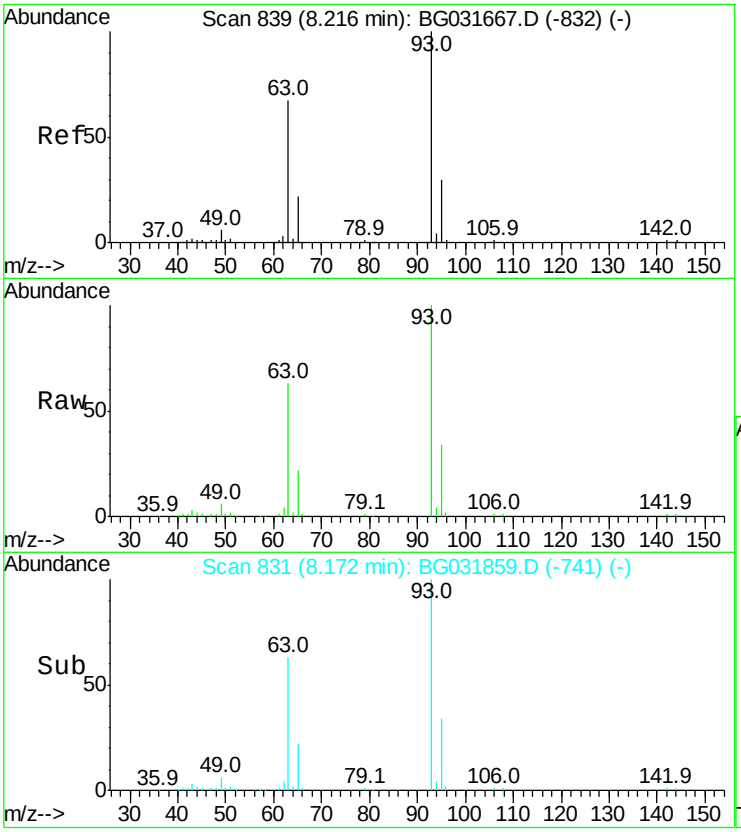


#10
Phenol
Concen: 35.690 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 94 Resp: 129413

Ion	Ratio	Lower	Upper
94	100		
65	25.6	11.9	51.9
66	36.8	22.2	62.2



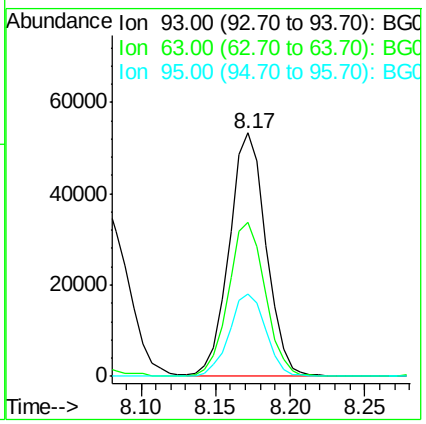


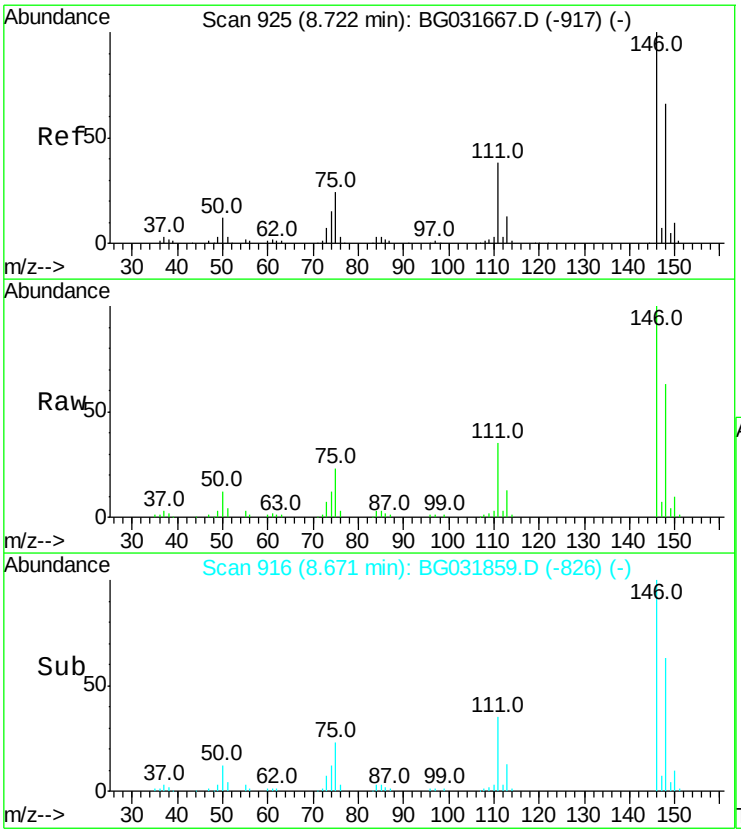
#11
bis(2-Chloroethyl)ether
Concen: 30.433 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 91646

Ion	Ratio	Lower	Upper
93	100		
63	63.3	67.1	107.1#
95	33.7	11.5	51.5

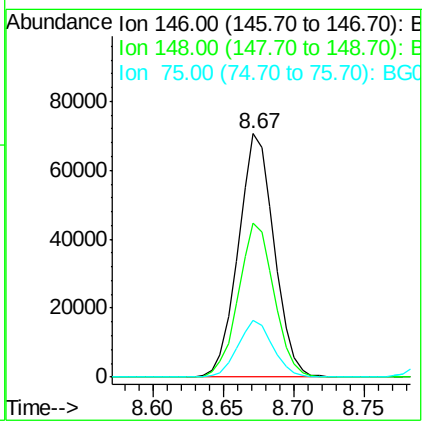


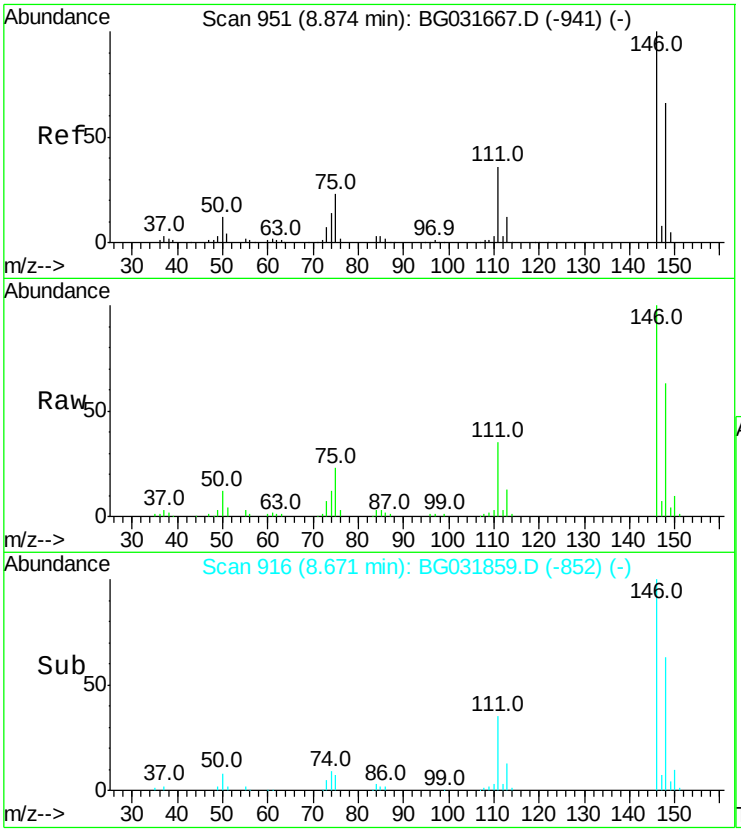


#12
1,3-Dichlorobenzene
Concen: 31.404 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:146 Resp: 125141

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.2
75	23.5	26.6	39.8#

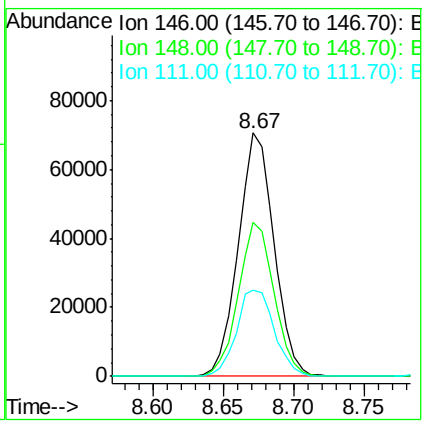




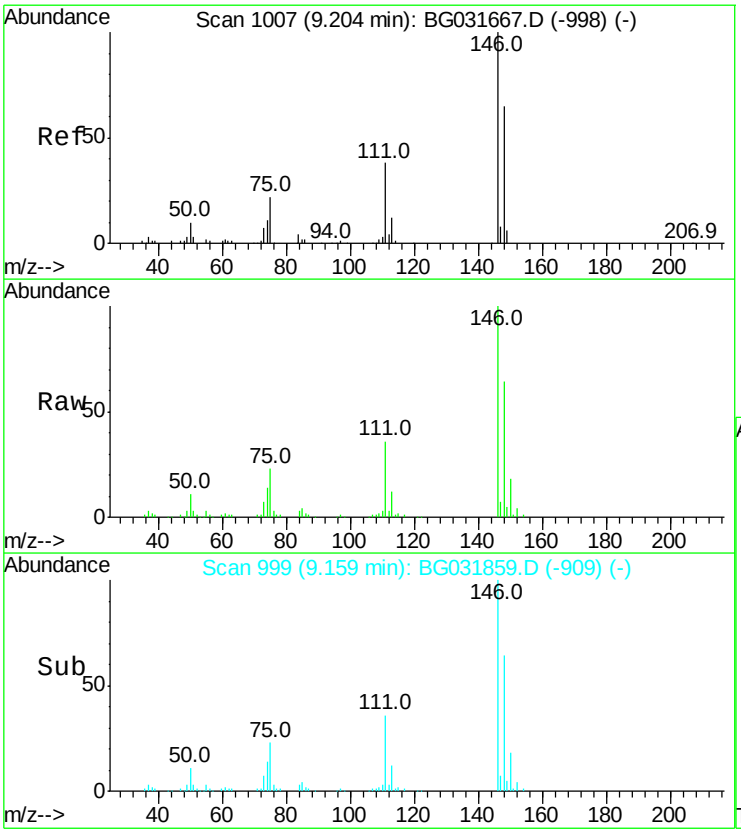
#13
1,4-Dichlorobenzene
Concen: 30.743 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.16 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:146 Resp: 125141

Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	35.4	35.2	52.8



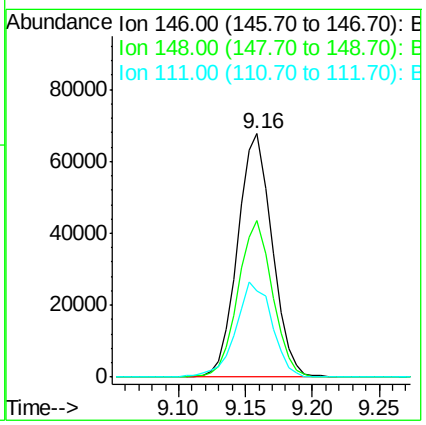
Instrument :
BNA_G
ClientSampleId :

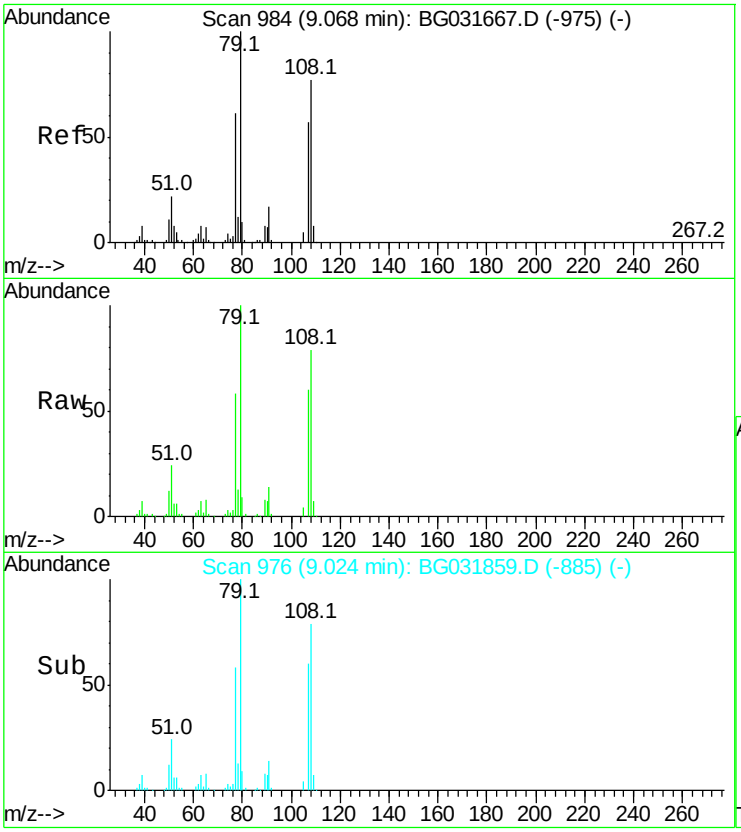


#14
1,2-Dichlorobenzene
Concen: 31.408 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:146 Resp: 121140

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.3	73.9
111	35.6	34.3	51.5



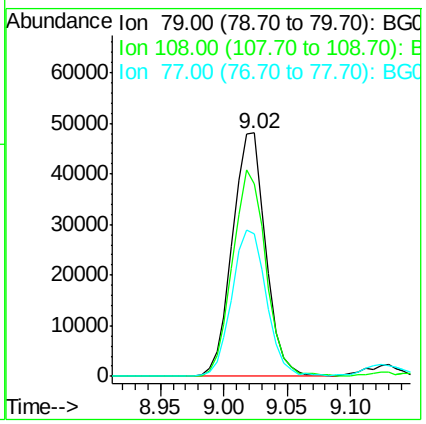


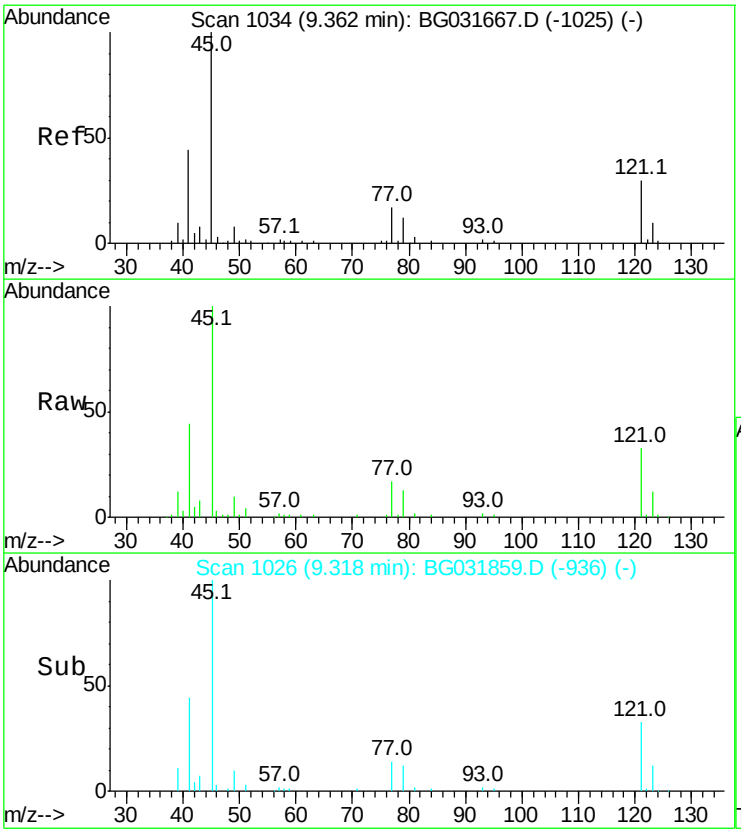
#15
Benzyl Alcohol
Concen: 32.467 ng
RT: 9.02 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 87537

Ion	Ratio	Lower	Upper
79	100		
108	79.1	57.2	85.8
77	58.3	46.1	69.1

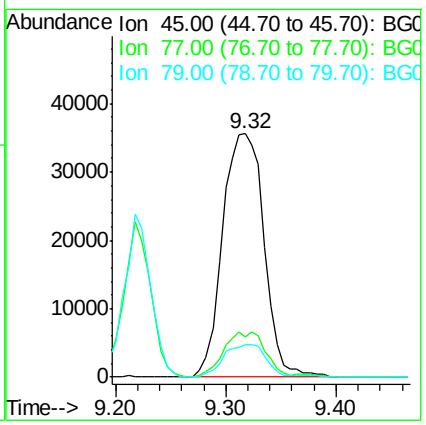


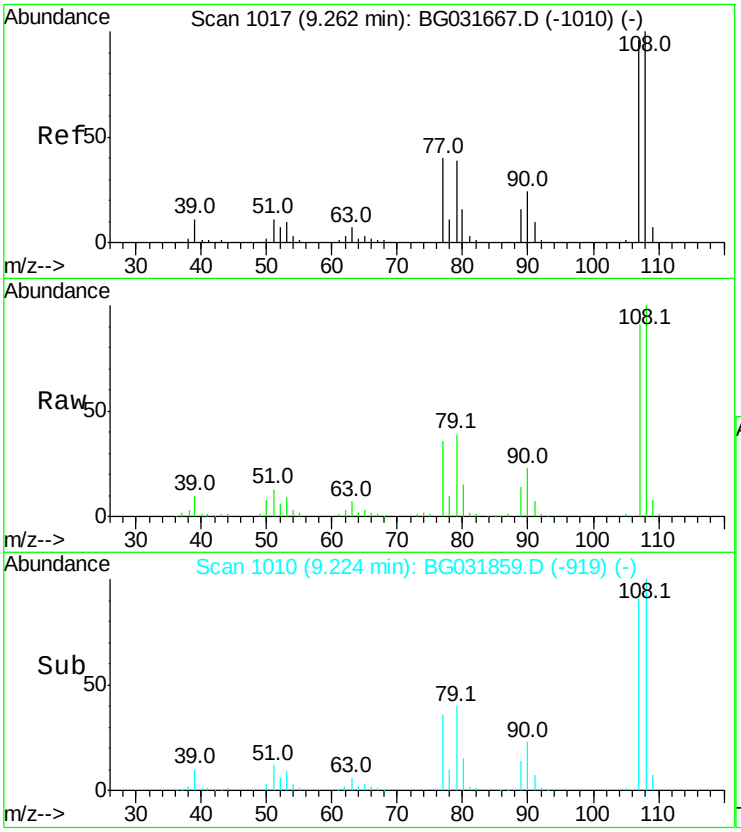


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.037 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 45 Resp: 93281

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	30.2
79	13.5	0.0	27.9



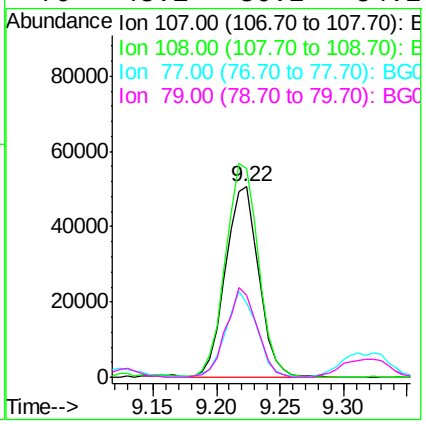


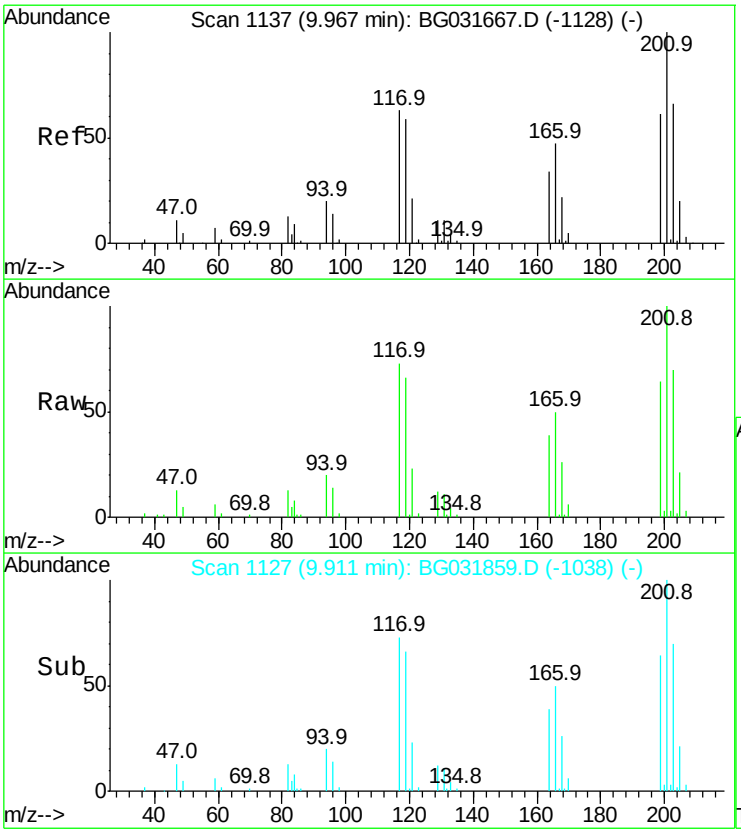
#17
2-Methylphenol
Concen: 35.455 ng
RT: 9.22 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 91989

Ion	Ratio	Lower	Upper
107	100		
108	109.3	83.9	125.9
77	39.1	37.2	55.8
79	43.1	36.2	54.2

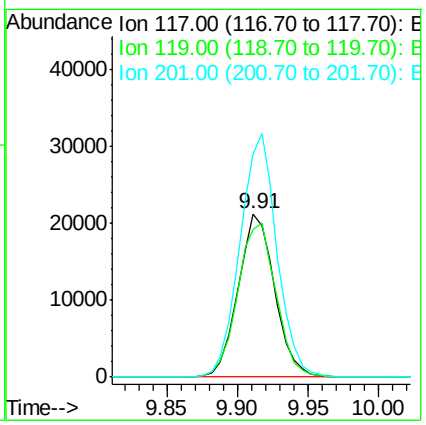


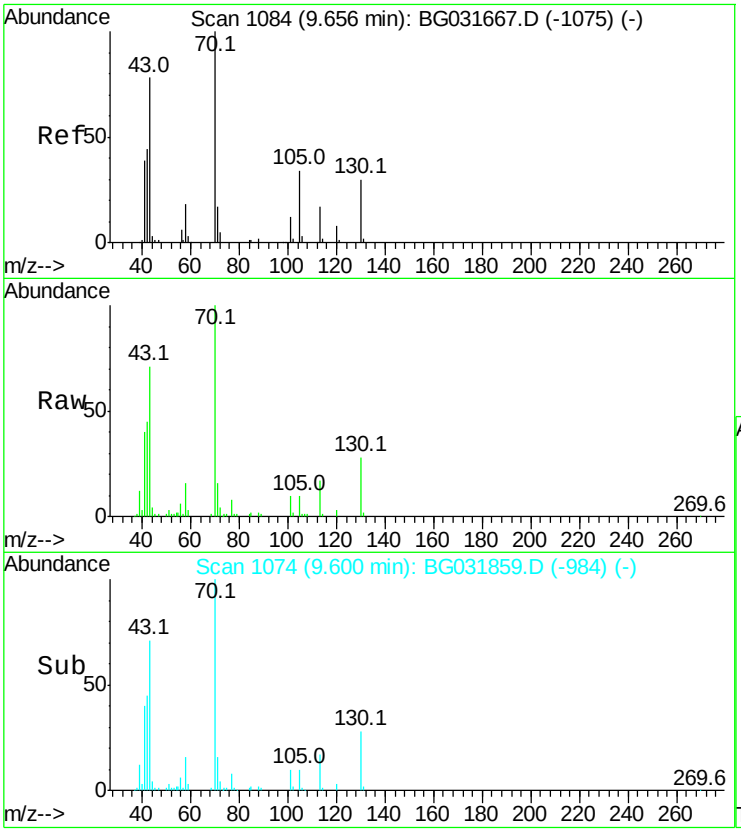


#18
Hexachloroethane
Concen: 31.089 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:117 Resp: 38328

Ion	Ratio	Lower	Upper
117	100		
119	90.7	76.7	115.1
201	137.0	95.7	143.5



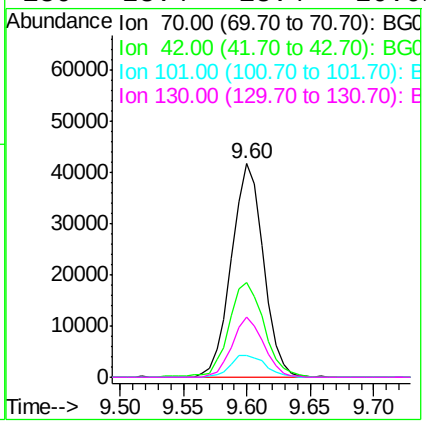


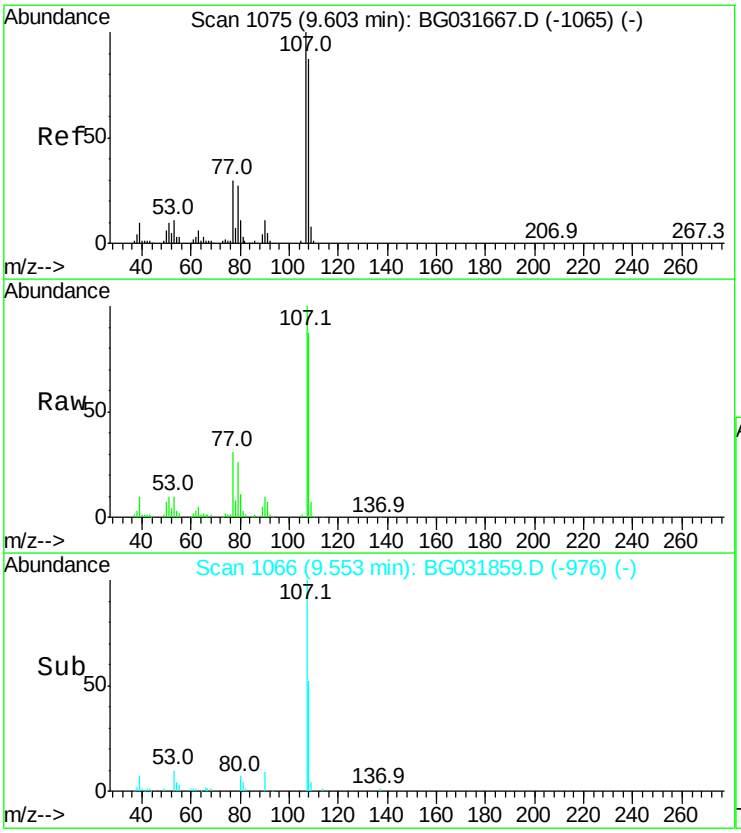
#19
n-Nitroso-di-n-propylamine
Concen: 29.746 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 72961

Ion	Ratio	Lower	Upper
70	100		
42	44.6	49.1	73.7#
101	10.1	8.5	12.7
130	28.4	13.4	20.0#

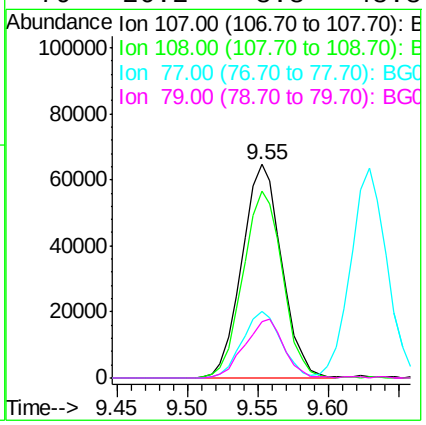


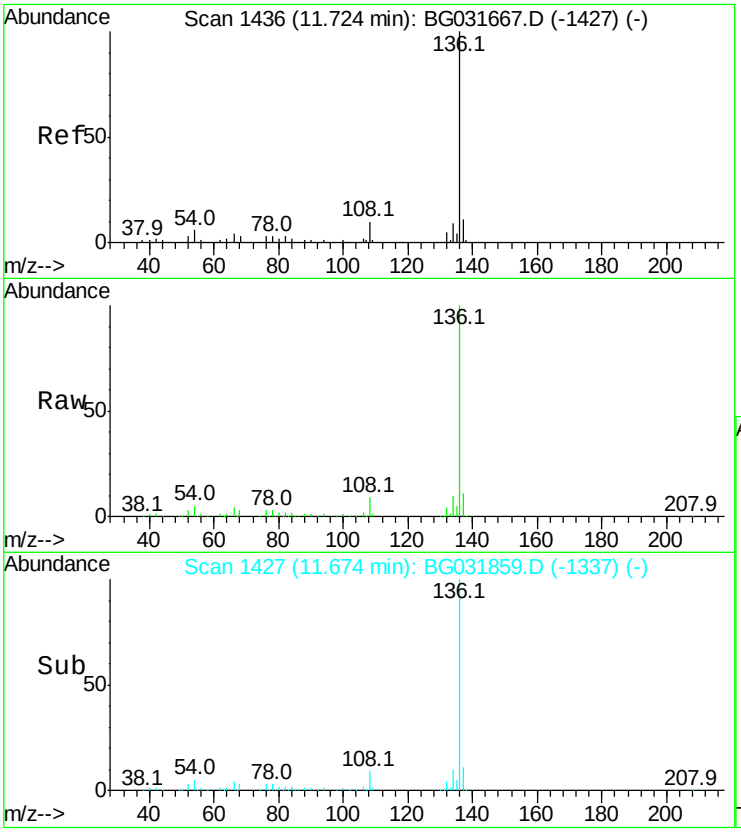


#20
3+4-Methylphenols
Concen: 34.620 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:107 Resp: 127661

Ion	Ratio	Lower	Upper
107	100		
108	87.5	61.6	101.6
77	31.2	13.9	53.9
79	26.2	8.8	48.8



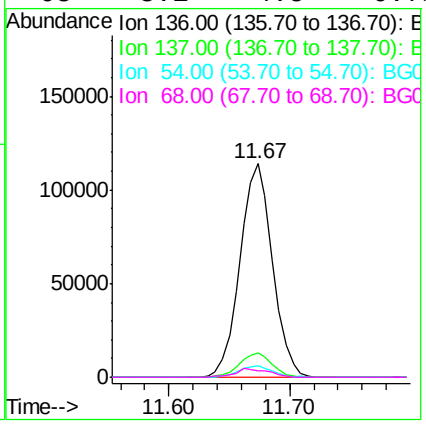


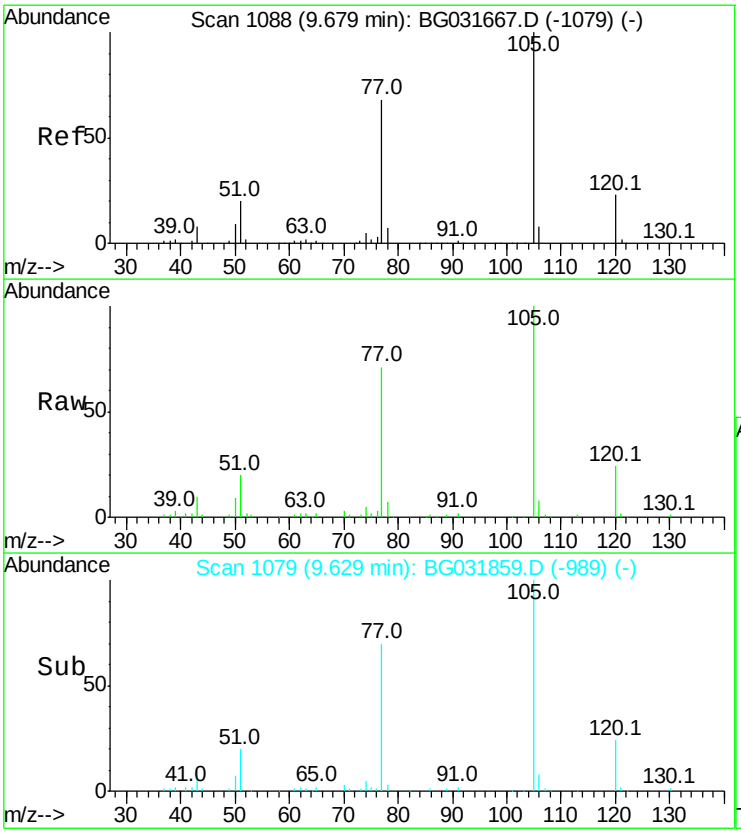
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 213077

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	5.4	10.3	15.5#
68	3.1	4.5	6.7#

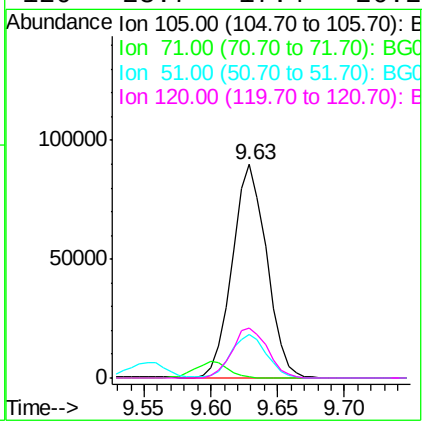


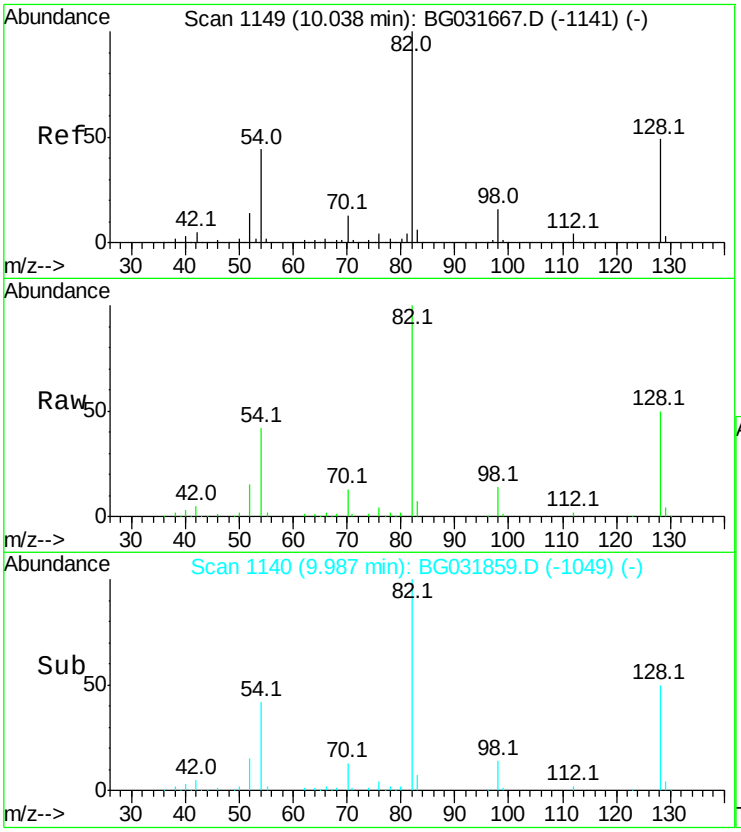


#22
Acetophenone
Concen: 32.390 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:105 Resp: 160342

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	20.4	26.1	39.1#
120	23.7	17.4	26.2



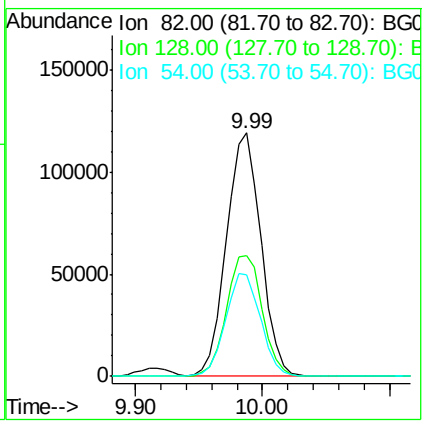


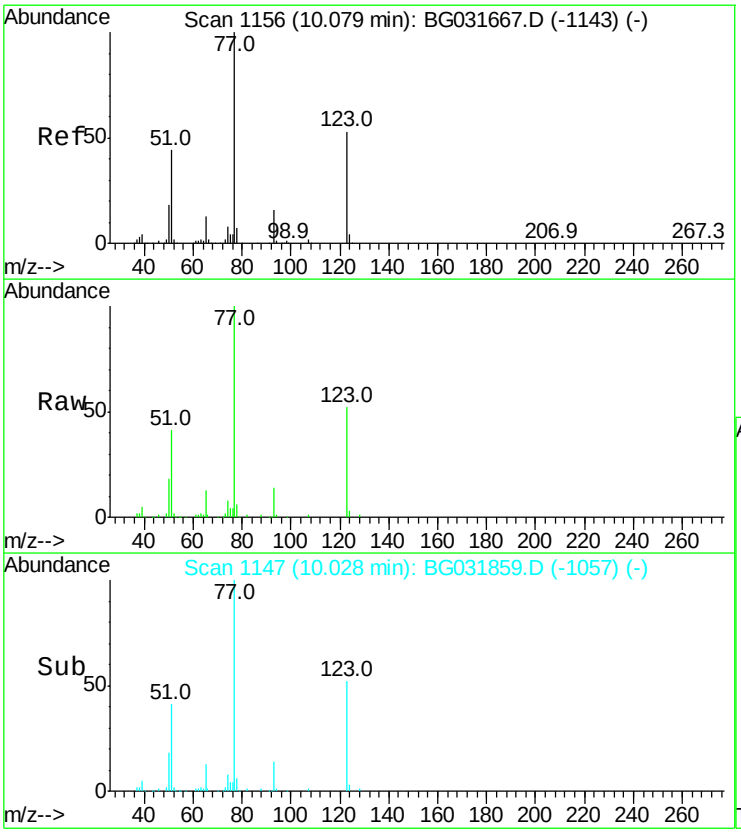
#23
Nitrobenzene-d5
Concen: 79.325 ng
RT: 9.99 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 223837

Ion	Ratio	Lower	Upper
82	100		
128	49.8	29.7	44.5#
54	41.6	43.1	64.7#

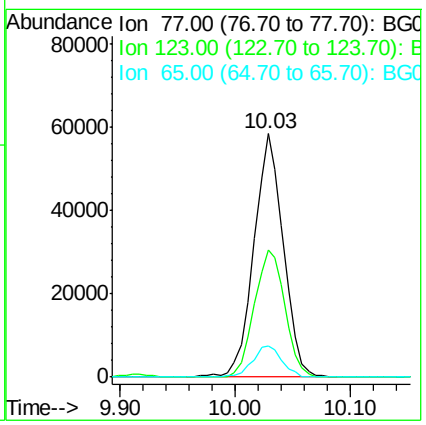


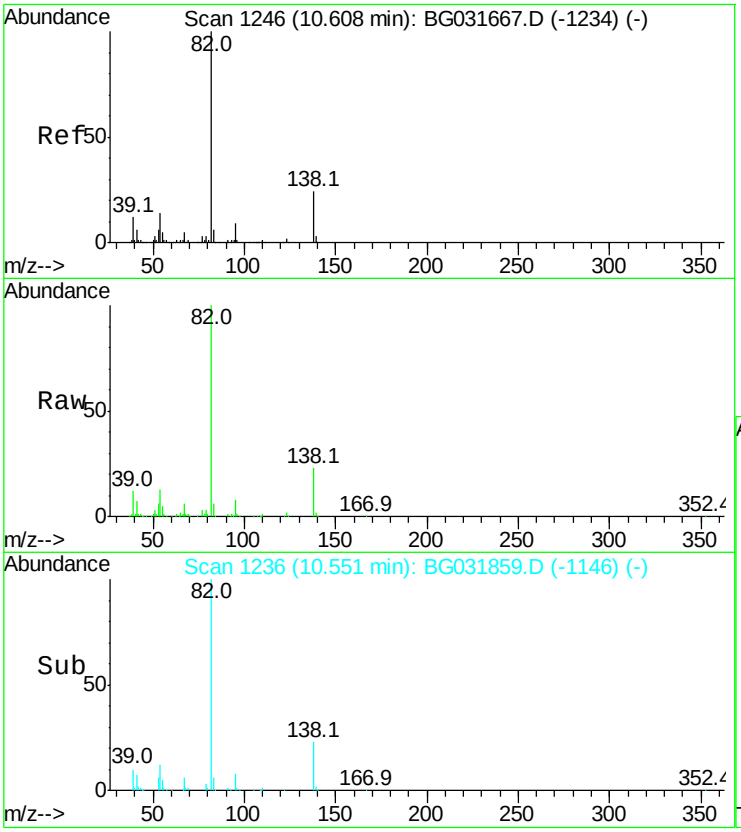


#24
Nitrobenzene
Concen: 35.603 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 77 Resp: 103542

Ion	Ratio	Lower	Upper
77	100		
123	52.4	33.0	49.6#
65	12.6	13.0	19.6#



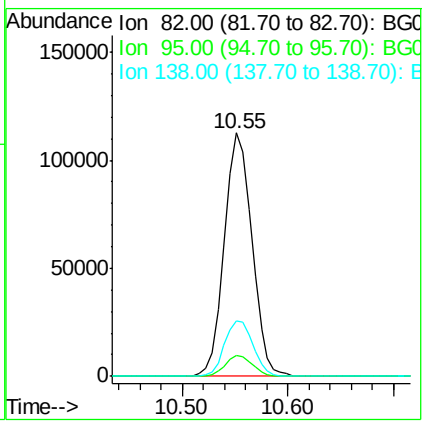


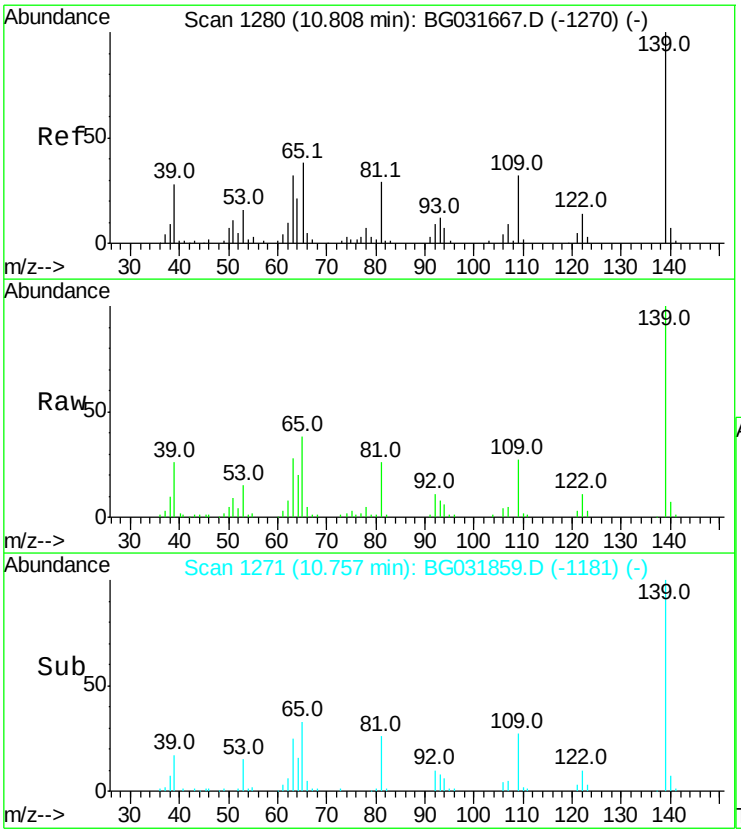
#25
Isophorone
Concen: 33.525 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 203645

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.2	9.2
138	22.6	12.1	18.1#

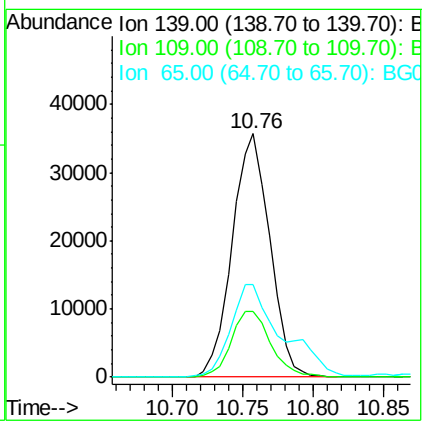


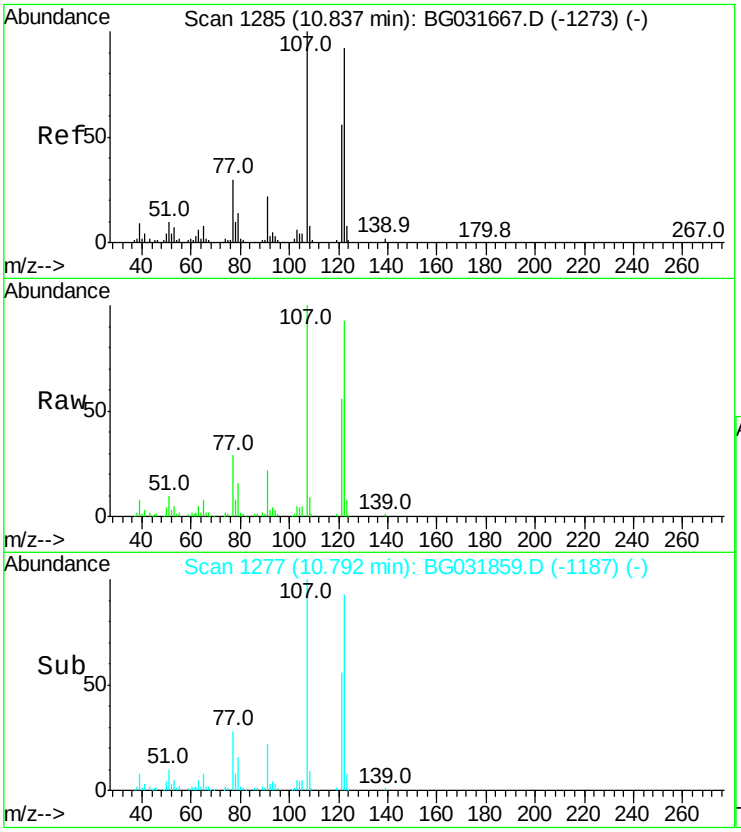


#26
2-Nitrophenol
Concen: 43.634 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:139 Resp: 66534

Ion	Ratio	Lower	Upper
139	100		
109	27.0	24.2	36.2
65	37.8	47.4	71.0#



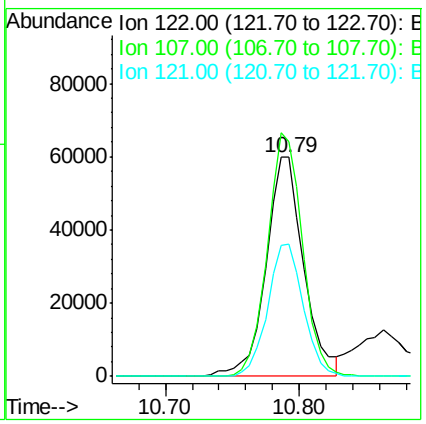


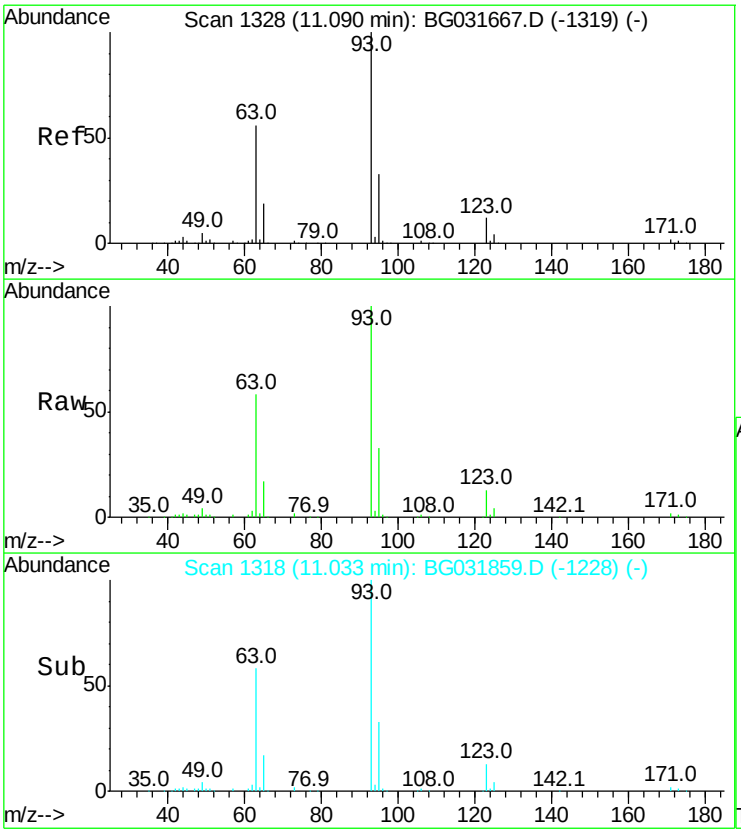
#27
2,4-Dimethylphenol
Concen: 36.606 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 117455

Ion	Ratio	Lower	Upper
122	100		
107	107.0	100.2	150.2
121	60.0	44.4	66.6

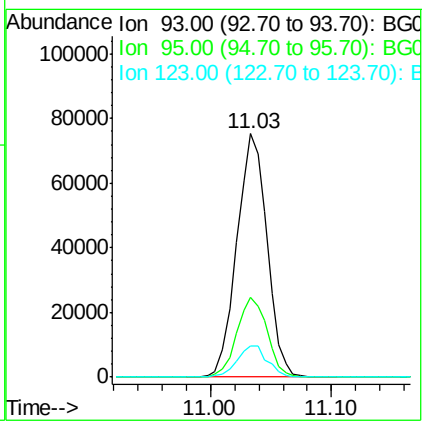


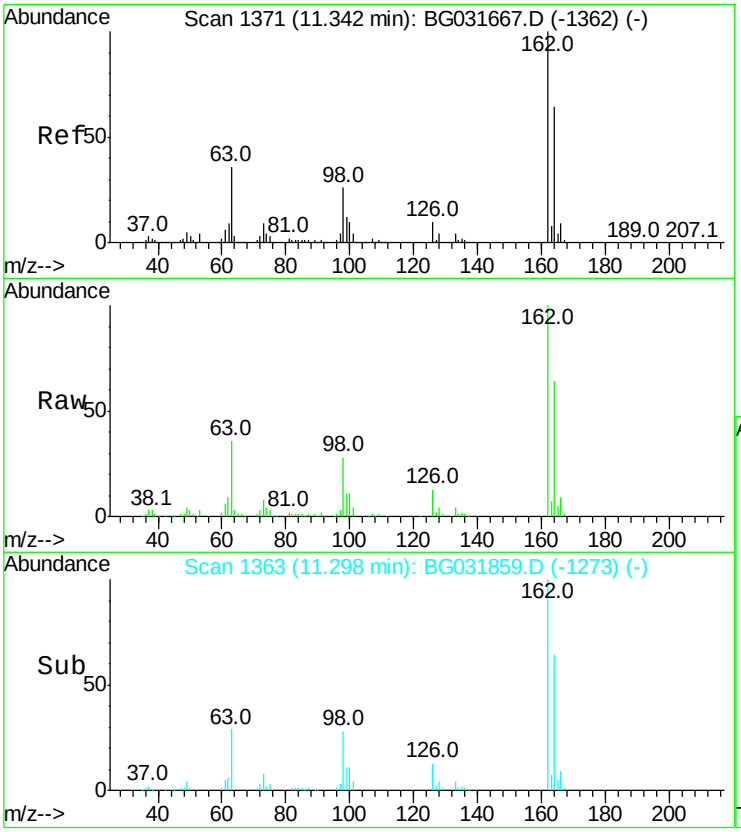


#28
bis(2-Chloroethoxy)methane
Concen: 32.219 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 93 Resp: 131323

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	12.6	8.4	12.6#



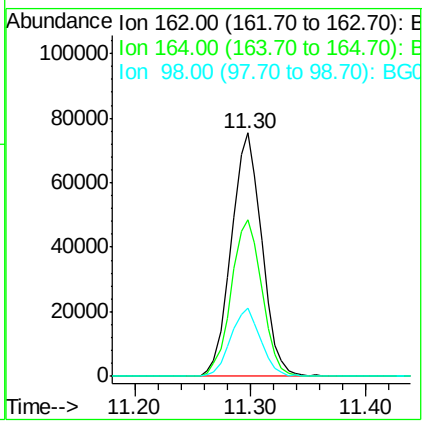


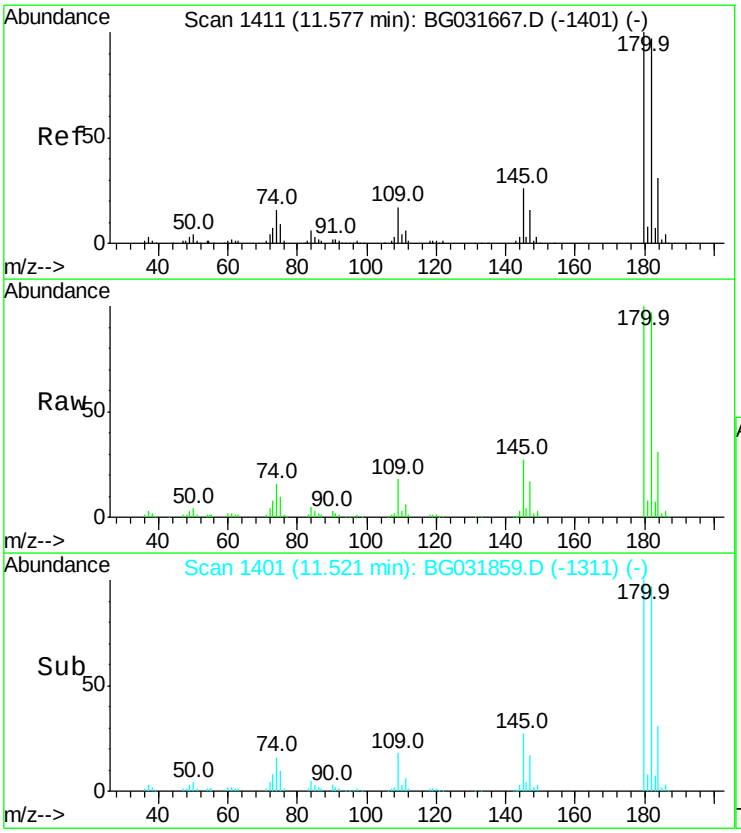
#29
2,4-Dichlorophenol
Concen: 36.525 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 137583

Ion	Ratio	Lower	Upper
162	100		
164	64.3	48.0	88.0
98	28.3	21.1	61.1

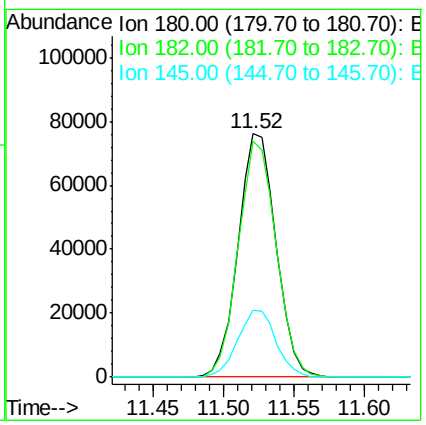


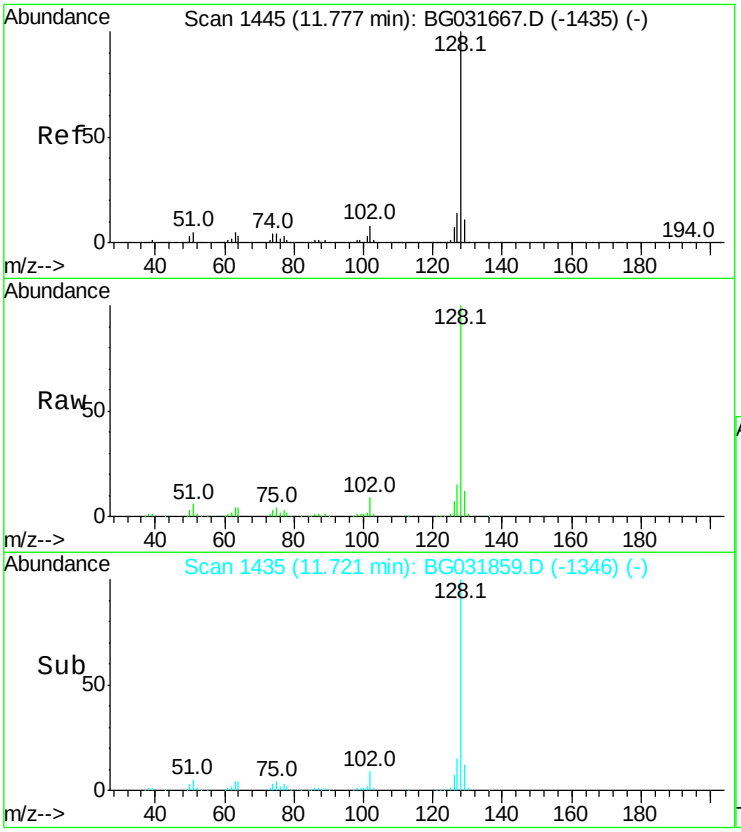


#30
1,2,4-Trichlorobenzene
Concen: 31.079 ng
RT: 11.52 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:180 Resp: 142941

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	27.3	23.4	35.2



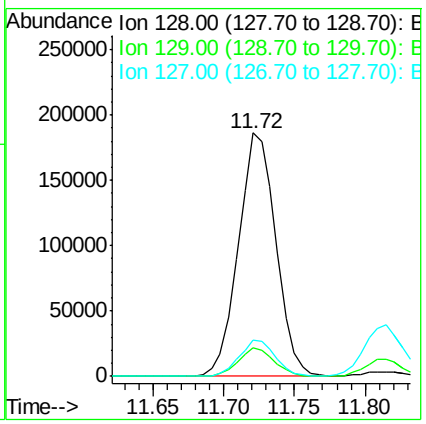


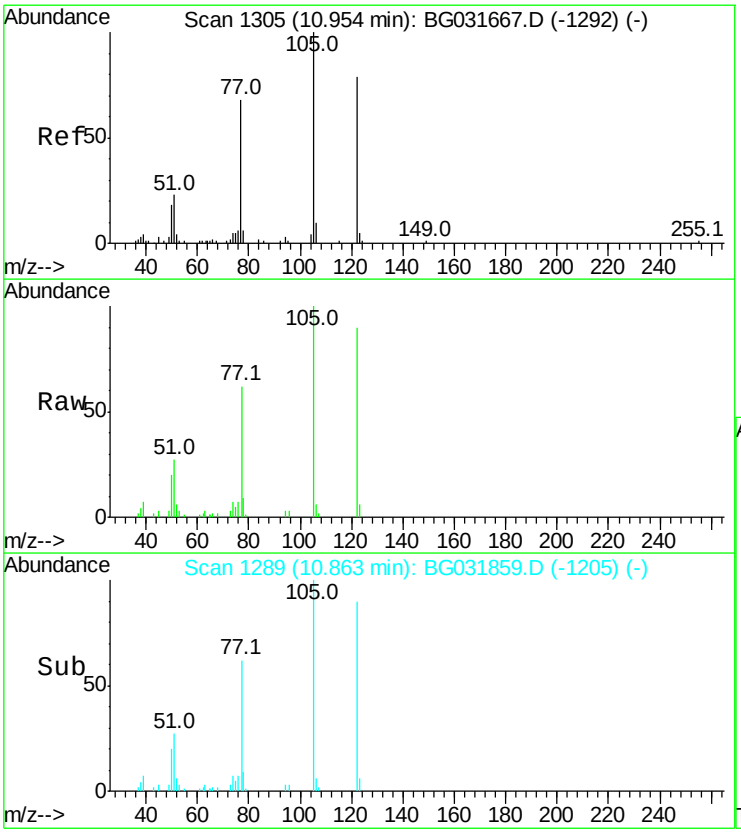
#31
Naphthalene
Concen: 32.201 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 346278

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.6	12.8
127	14.7	11.6	17.4

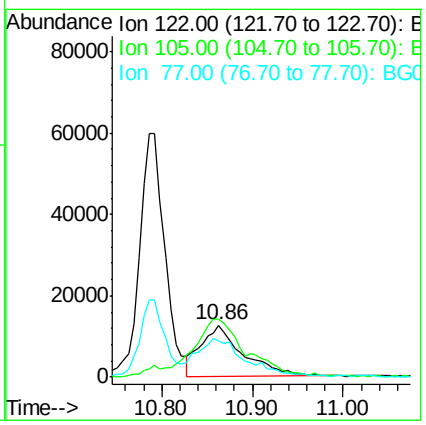


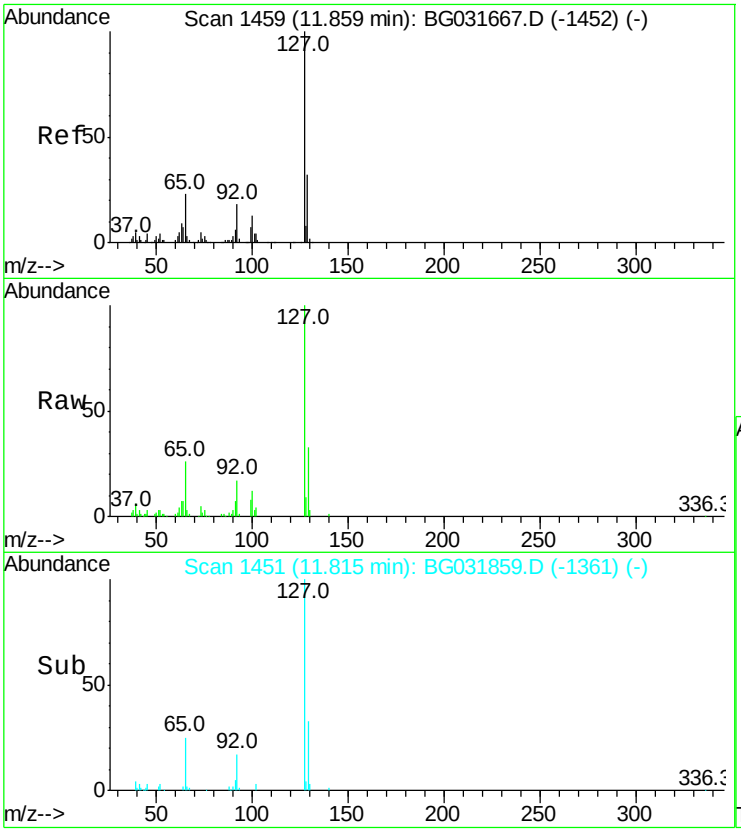


#32
Benzoic acid
Concen: 22.555 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.04 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:122 Resp: 40328

Ion	Ratio	Lower	Upper
122	100		
105	111.0	123.5	163.5#
77	69.3	85.7	125.7#



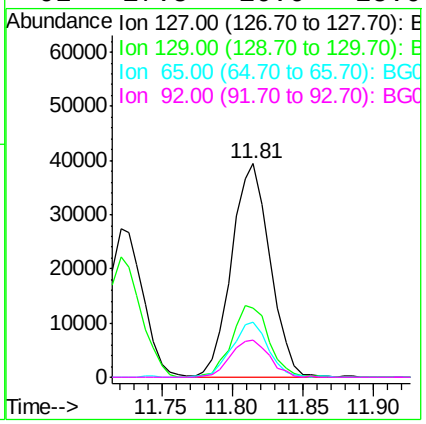


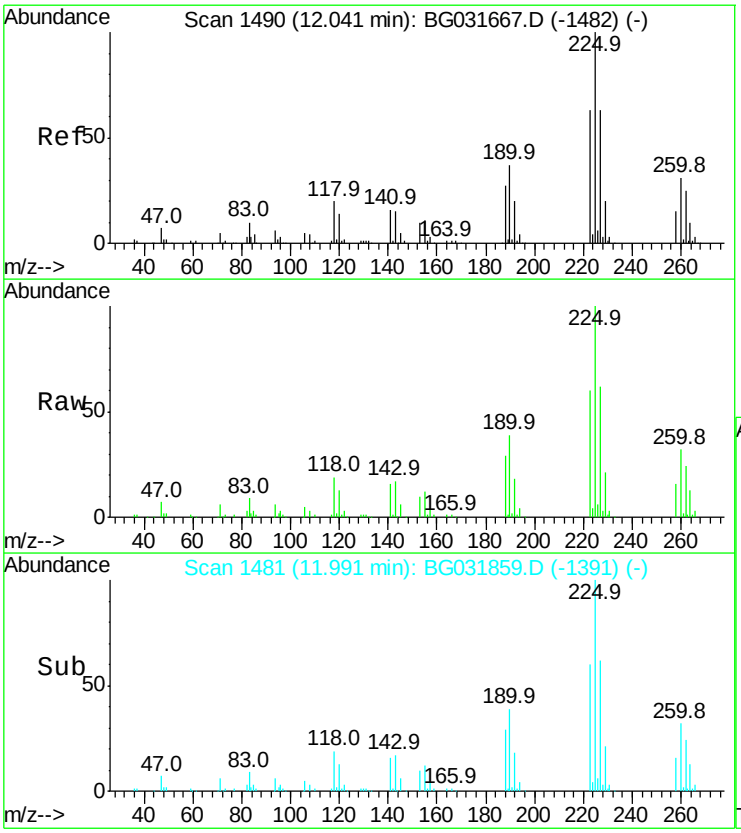
#33
4-Chloroaniline
Concen: 15.679 ng
RT: 11.81 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 75062

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.0	36.0
65	25.6	27.0	40.4#
92	17.5	16.6	25.0

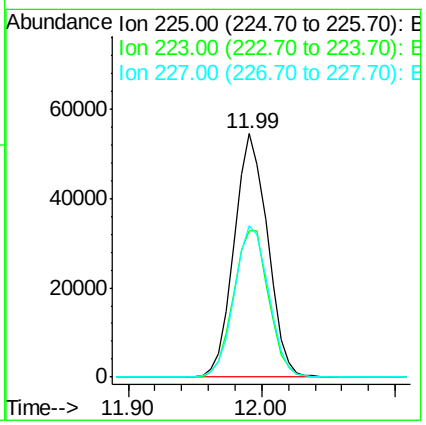


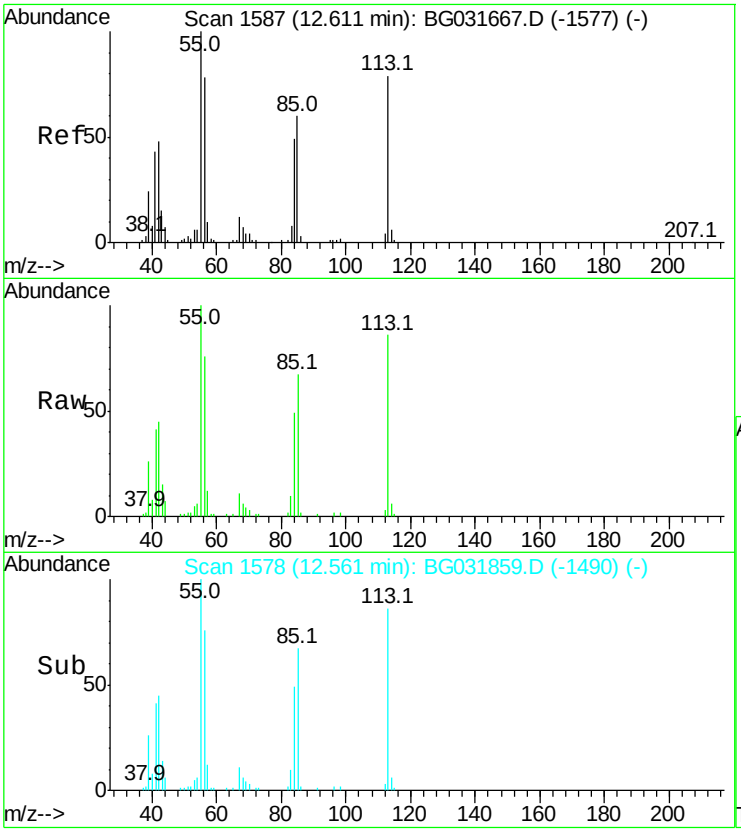


#34
Hexachlorobutadiene
Concen: 30.041 ng
RT: 11.99 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:225 Resp: 94855

Ion	Ratio	Lower	Upper
225	100		
223	60.2	49.7	74.5
227	62.3	48.1	72.1



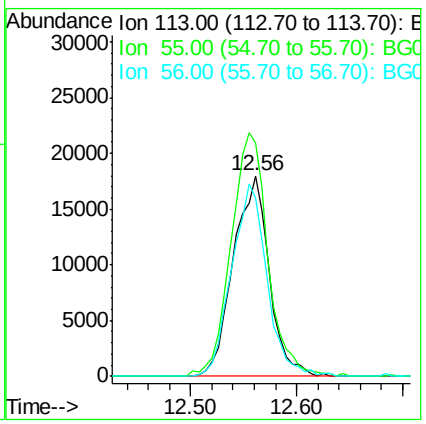


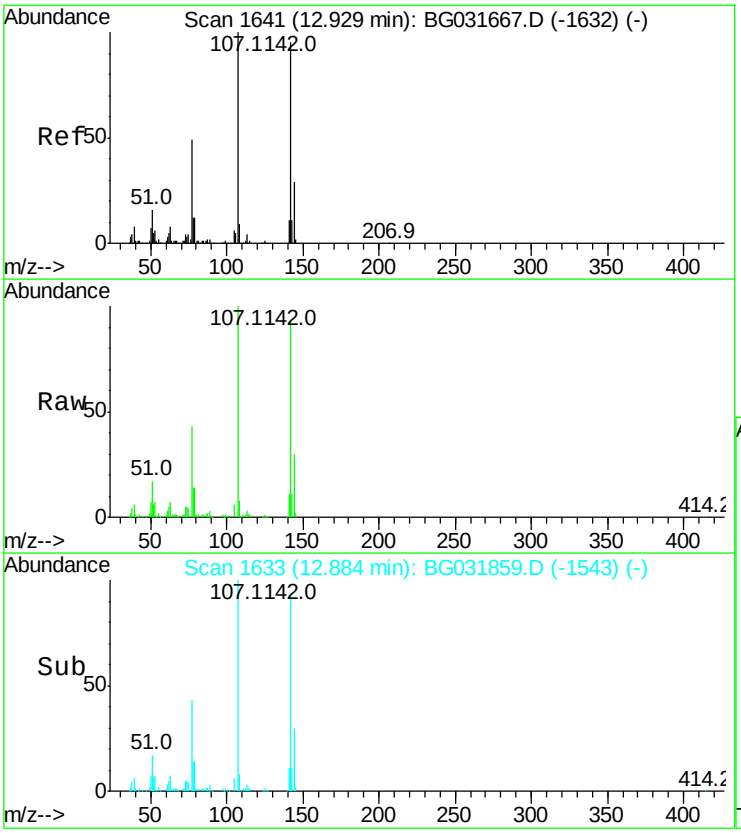
#35
Caprolactam
Concen: 36.987 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42231

Ion	Ratio	Lower	Upper
113	100		
55	116.8	186.9	226.9#
56	88.9	130.9	170.9#

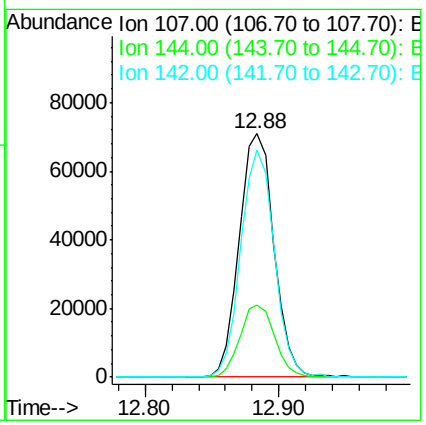


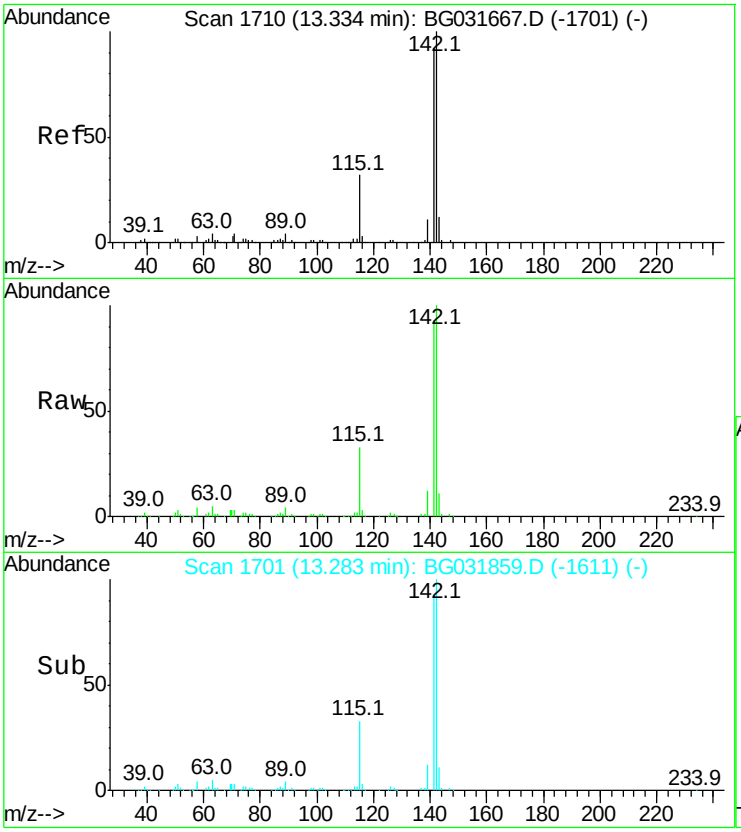


#36
4-Chloro-3-methylphenol
Concen: 36.593 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:107 Resp: 127304

Ion	Ratio	Lower	Upper
107	100		
144	29.6	18.2	27.4#
142	93.2	59.0	88.4#



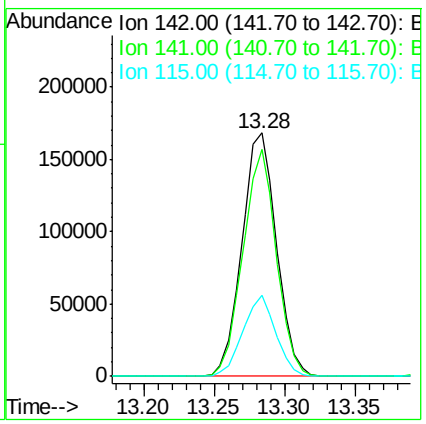


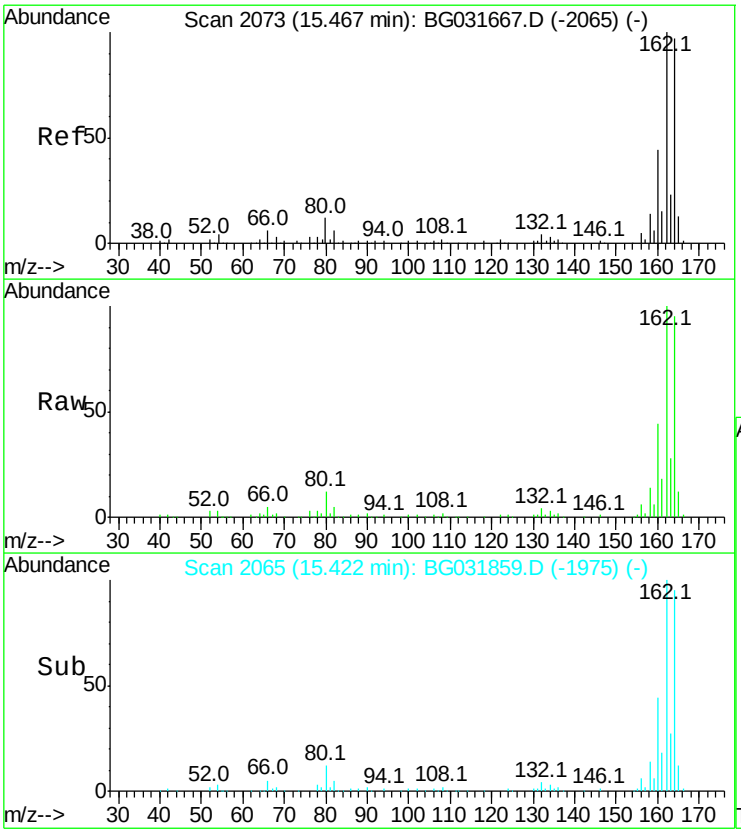
#37
2-Methylnaphthalene
Concen: 33.161 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 289077

Ion	Ratio	Lower	Upper
142	100		
141	93.1	67.1	100.7
115	33.1	30.7	46.1

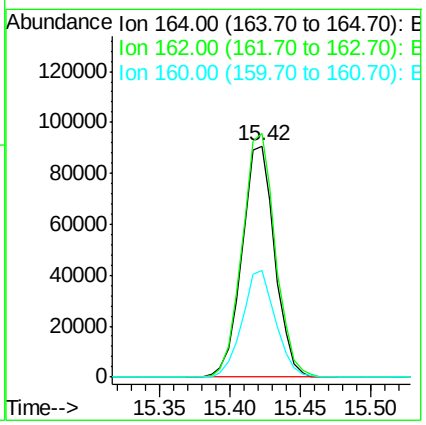


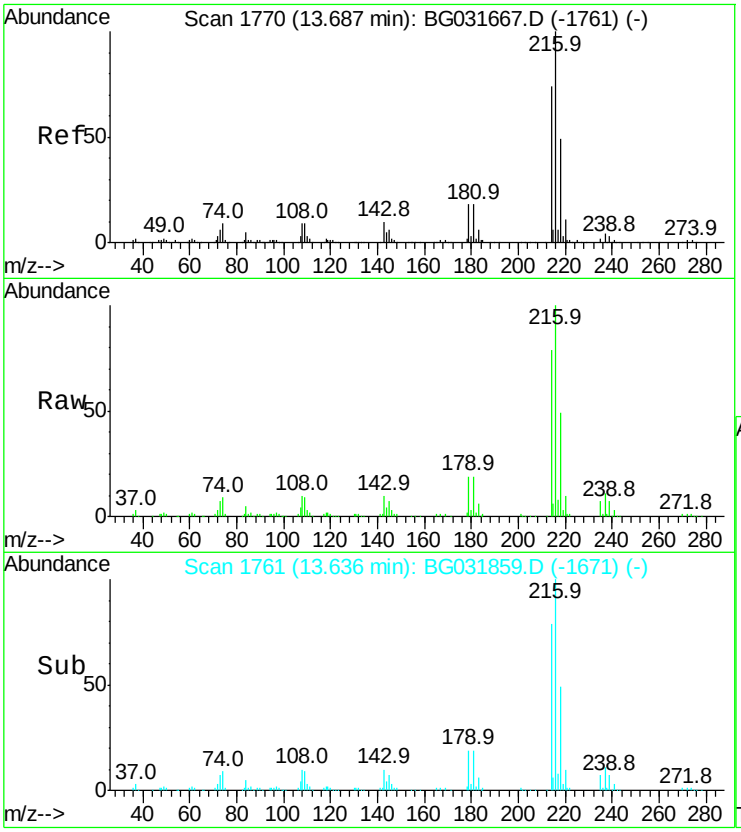


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:164 Resp: 147309

Ion	Ratio	Lower	Upper
164	100		
162	105.4	78.8	118.2
160	46.0	35.4	53.0



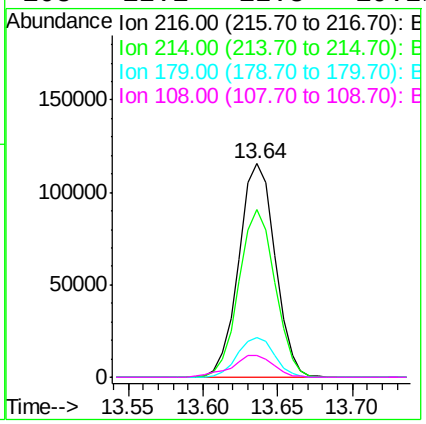


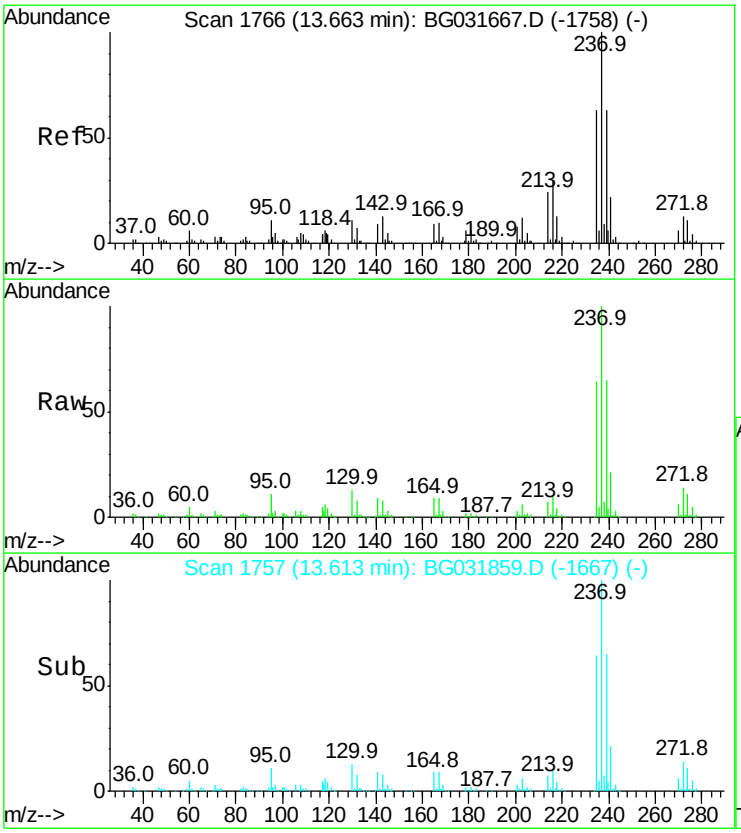
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.492 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 195398

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.4
179	18.8	17.0	25.6
108	12.1	12.8	19.2#

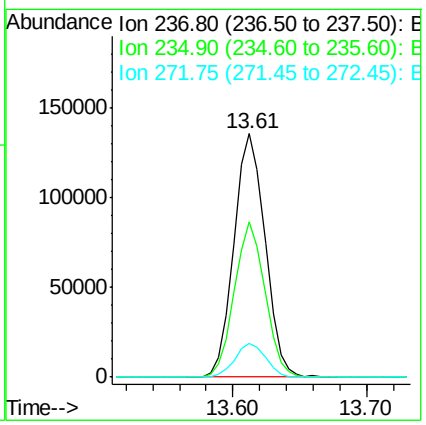


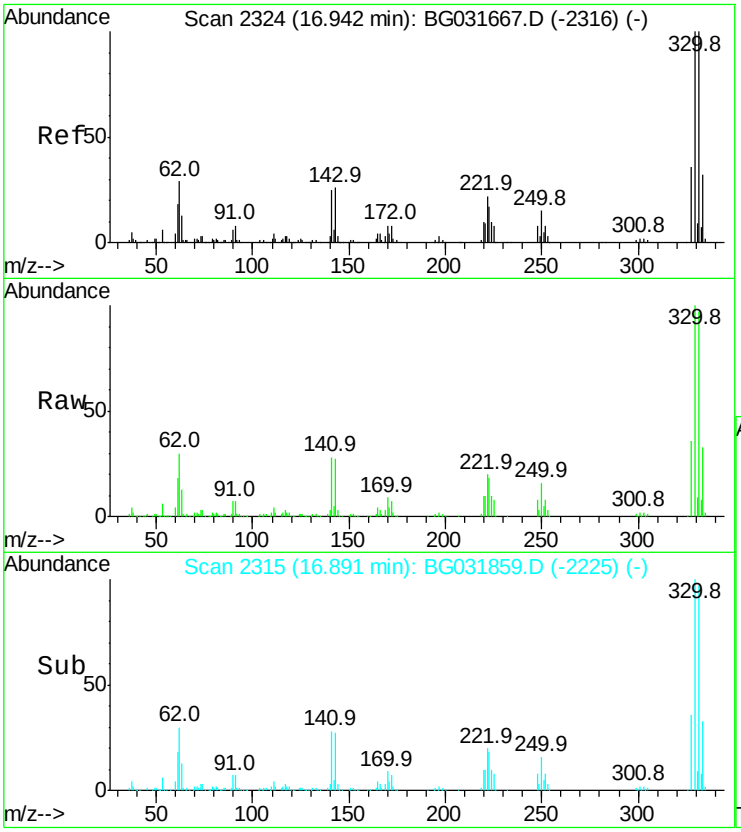


#40
Hexachlorocyclopentadiene
Concen: 66.842 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:237 Resp: 218791

Ion	Ratio	Lower	Upper
237	100		
235	64.0	50.4	90.4
272	13.6	0.0	31.8



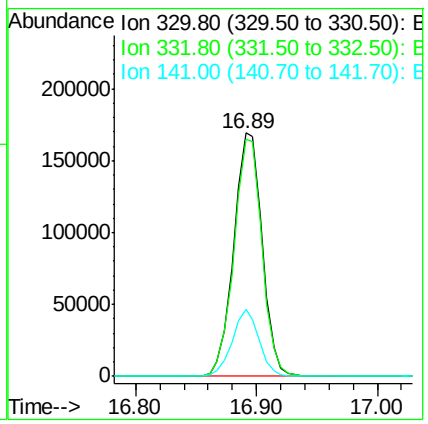


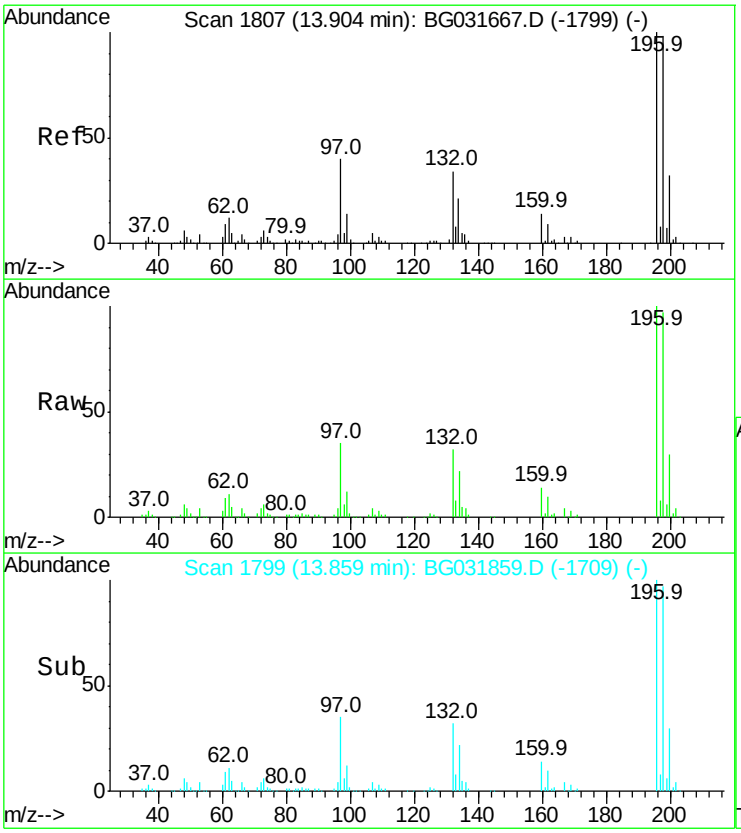
#41
2,4,6-Tribromophenol
Concen: 122.956 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 276372

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	26.0	25.2	37.8

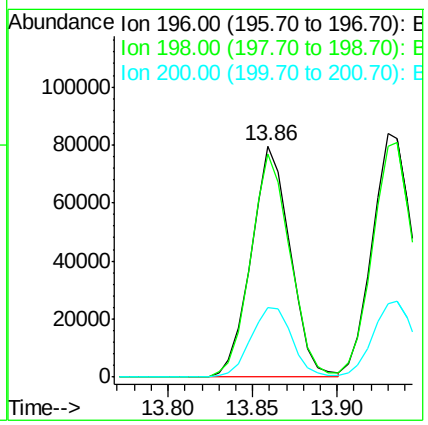


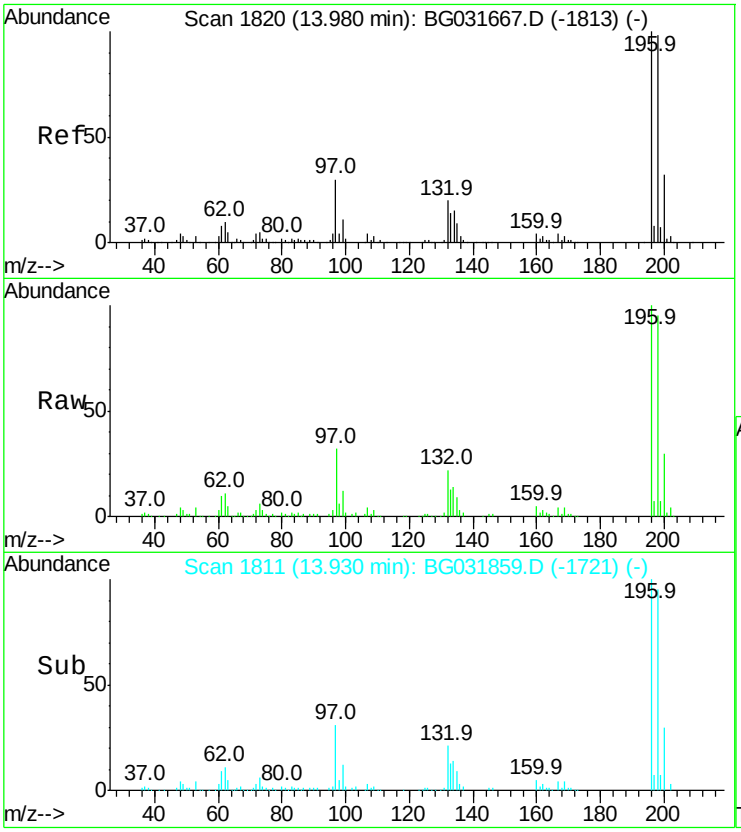


#42
2,4,6-Trichlorophenol
Concen: 35.793 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:196 Resp: 128045

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.2	117.2
200	30.3	24.6	36.8



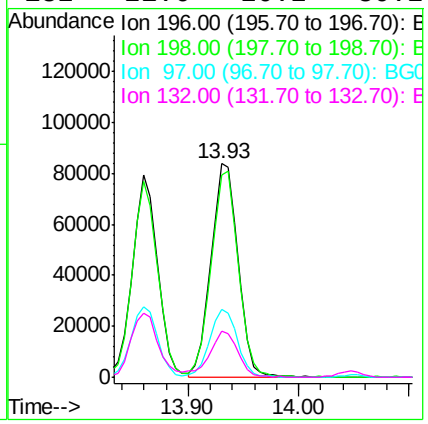


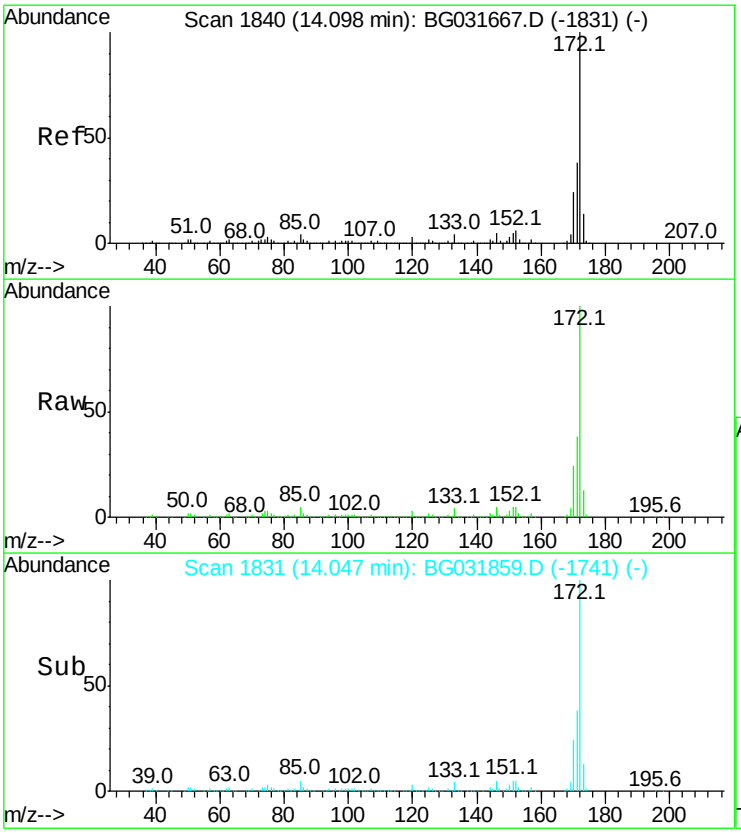
#43
2,4,5-Trichlorophenol
Concen: 35.775 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 141831

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.2	114.4
97	32.0	38.7	58.1#
132	21.6	20.2	30.2

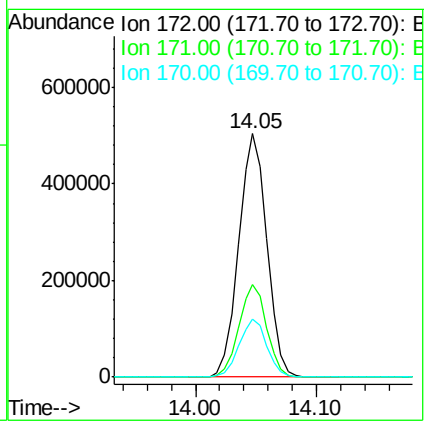


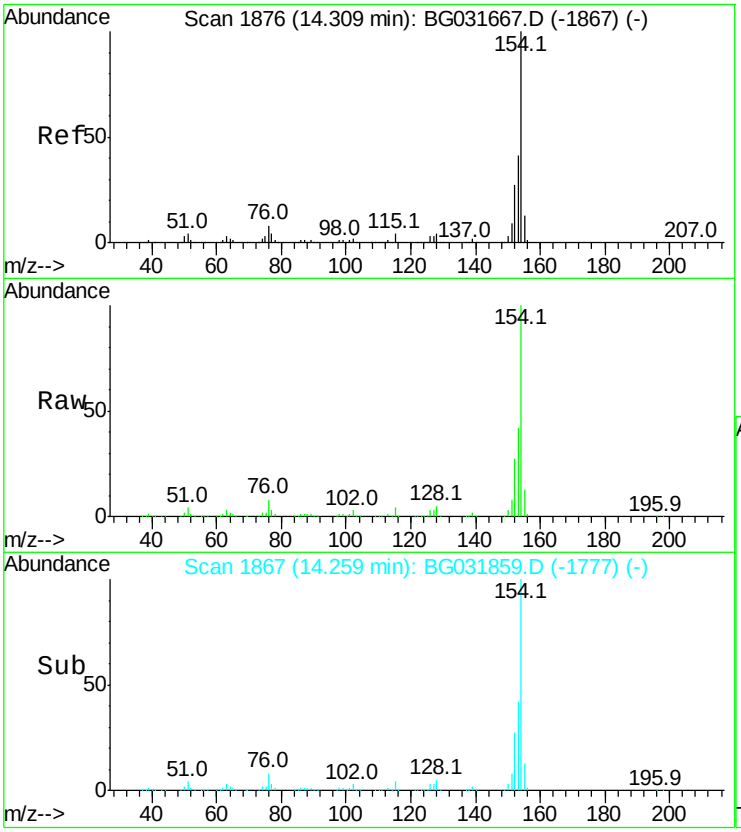


#44
2-Fluorobiphenyl
Concen: 69.500 ng
RT: 14.05 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:172 Resp: 815691

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	23.7	19.5	29.3



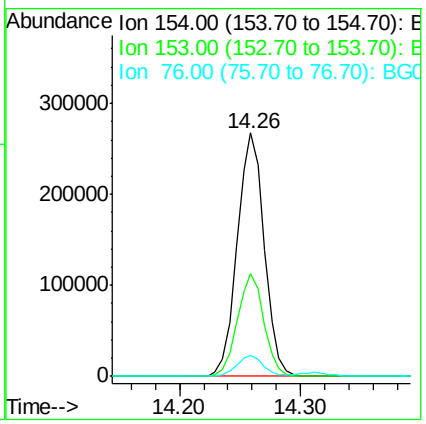


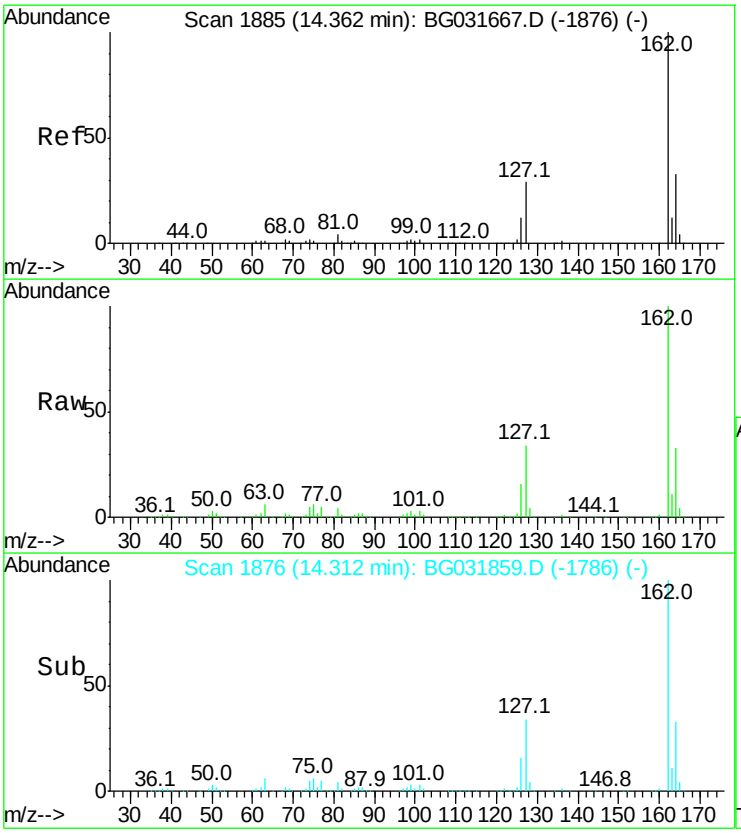
#45
1,1'-Biphenyl
Concen: 33.094 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 416380

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	8.4	0.0	31.9

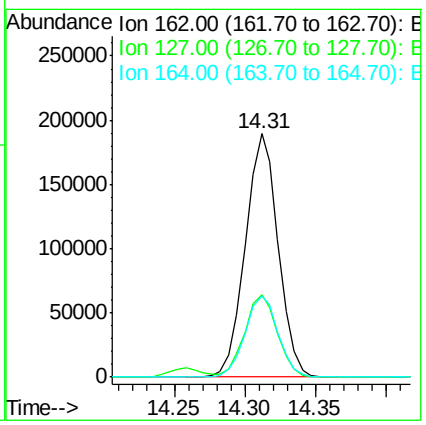


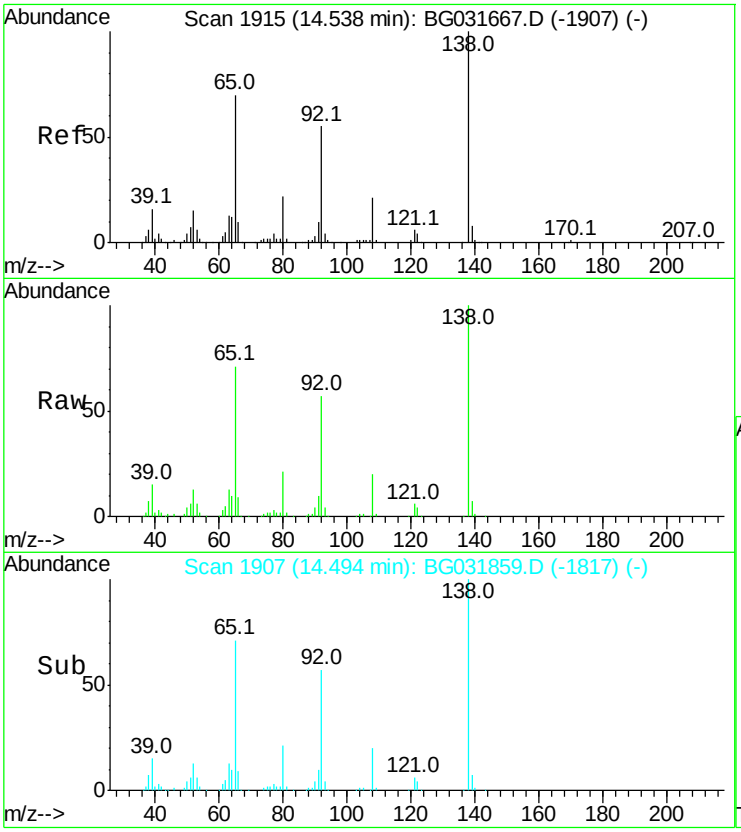


#46
2-Chloronaphthalene
Concen: 32.105 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:162 Resp: 308099

Ion	Ratio	Lower	Upper
162	100		
127	33.8	30.7	46.1
164	33.1	26.0	39.0



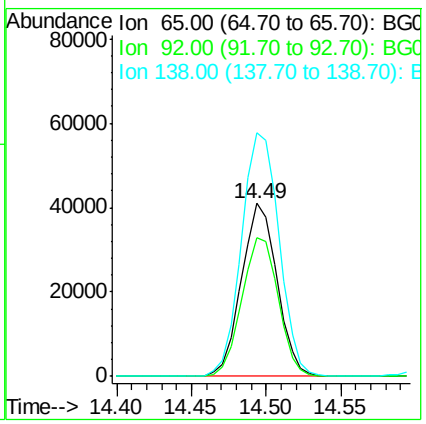


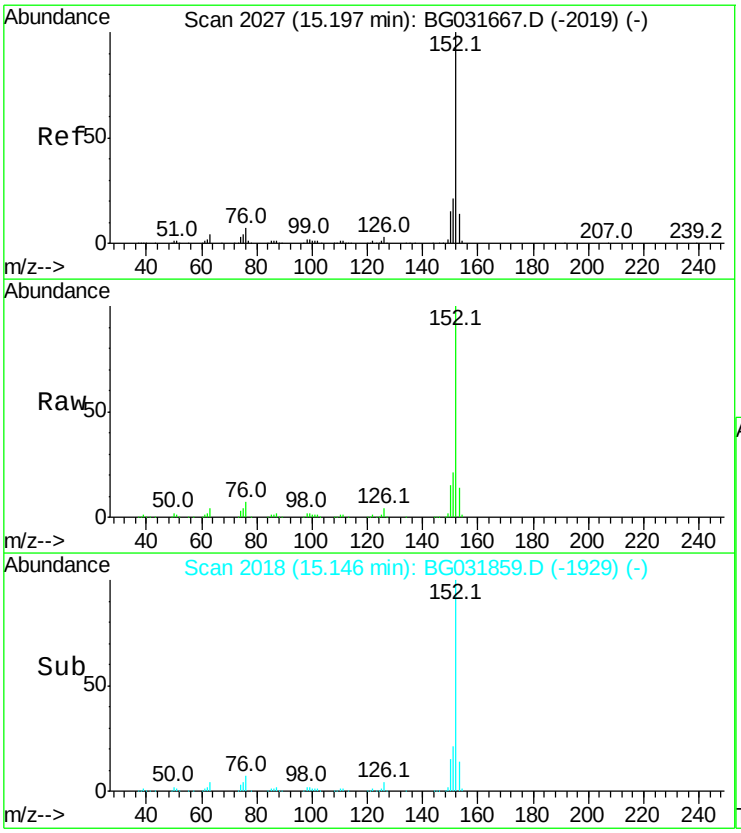
#47
2-Nitroaniline
Concen: 40.753 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 67546

Ion	Ratio	Lower	Upper
65	100		
92	80.6	54.6	82.0
138	141.0	72.9	109.3#

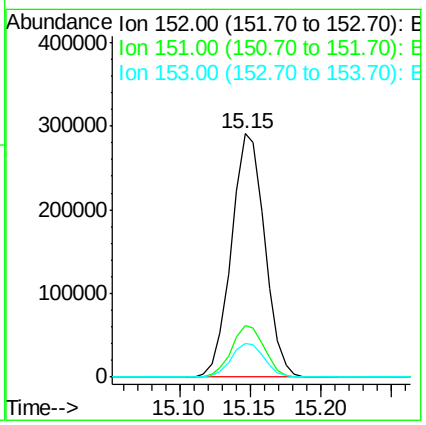


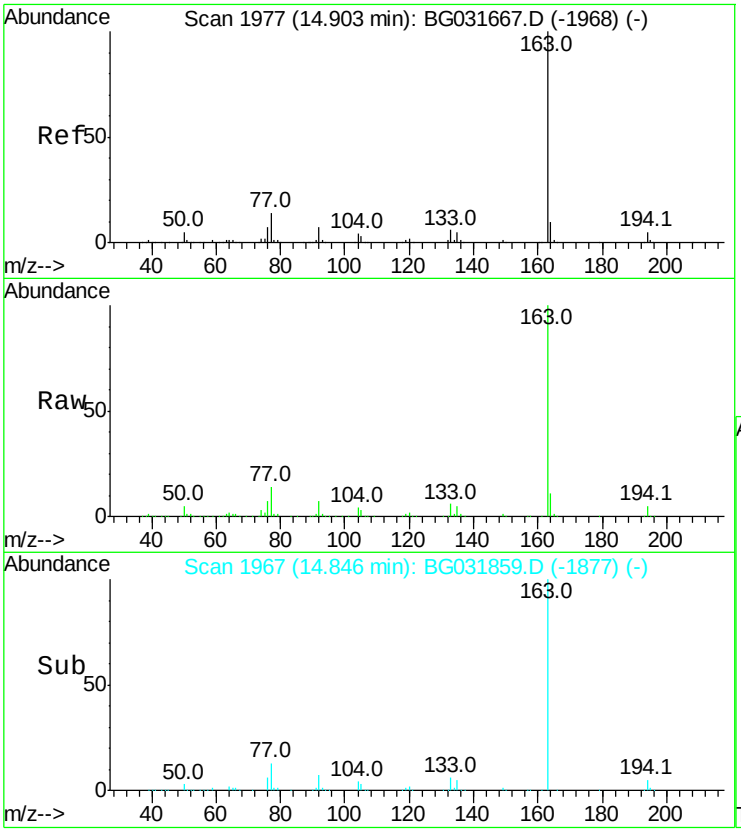


#48
Acenaphthylene
Concen: 31.179 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:152 Resp: 478699

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	14.0	10.2	15.4



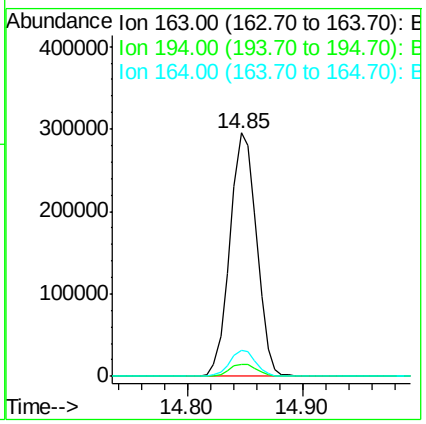


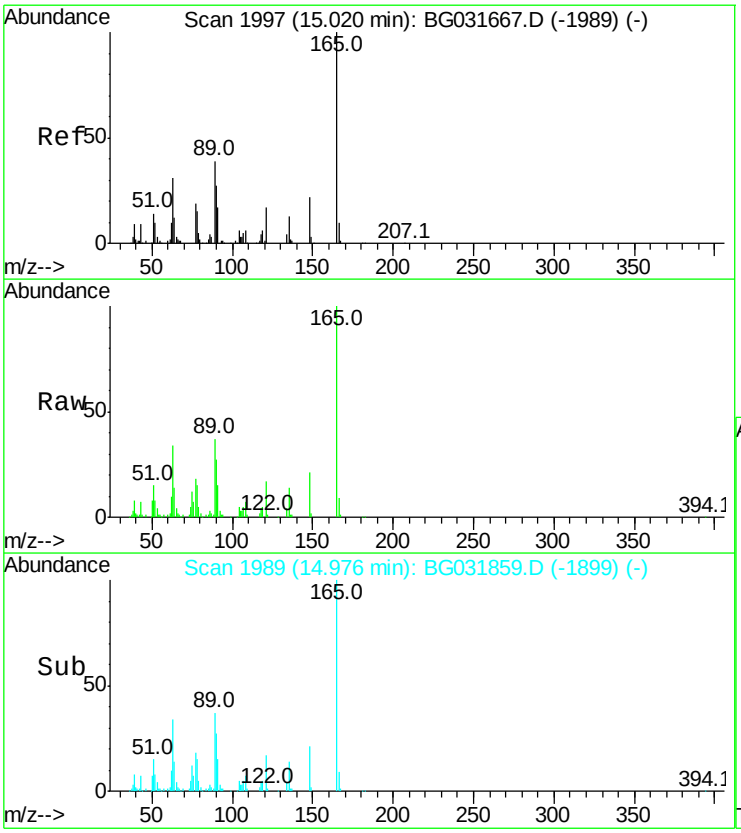
#49
Dimethylphthalate
Concen: 36.351 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 471739

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.9	8.2	12.4

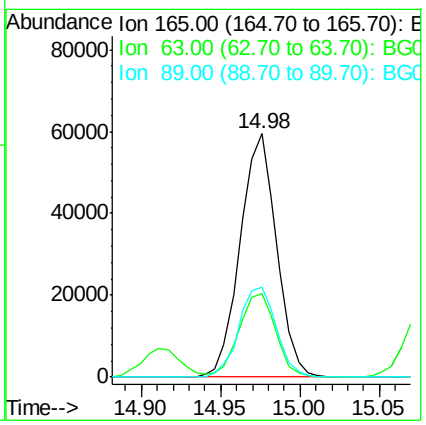


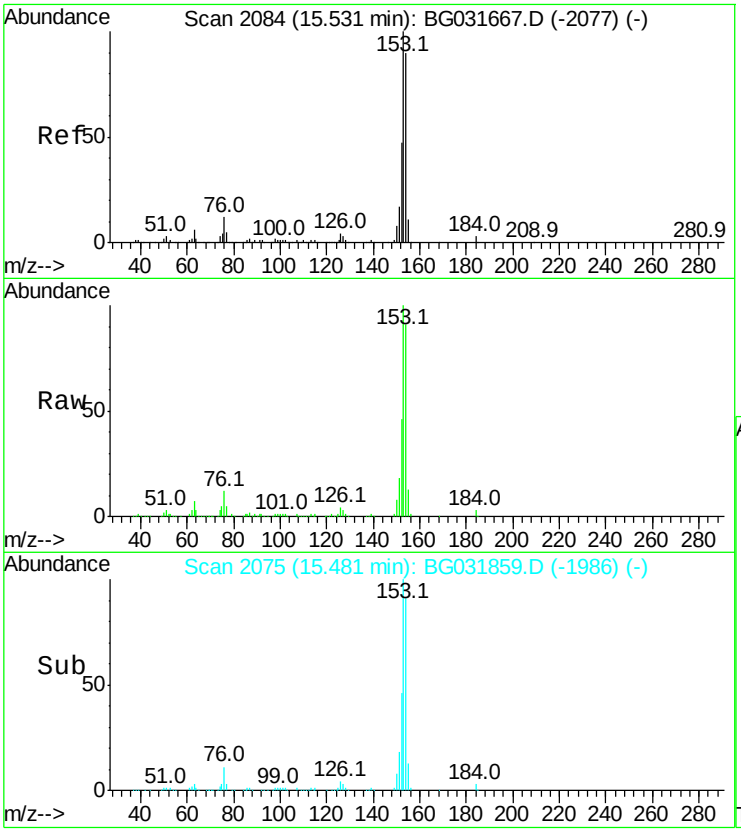


#50
2,6-Dinitrotoluene
Concen: 39.659 ng
RT: 14.98 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:165 Resp: 94680

Ion	Ratio	Lower	Upper
165	100		
63	34.1	52.7	79.1#
89	36.8	49.2	73.8#



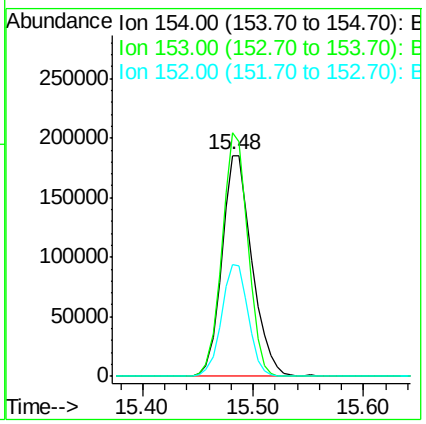


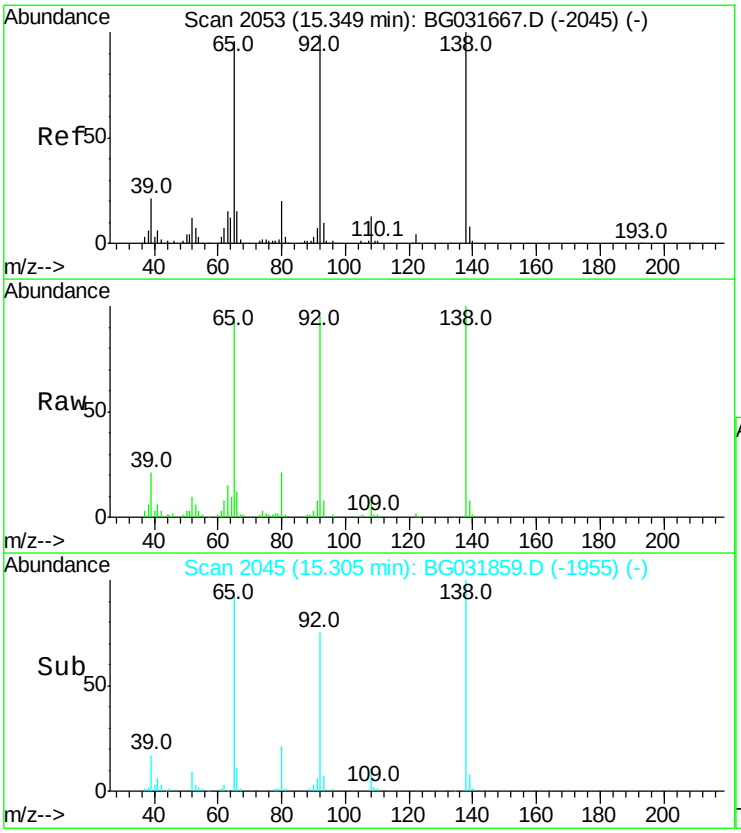
#51
Acenaphthene
Concen: 35.081 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 352737

Ion	Ratio	Lower	Upper
154	100		
153	110.1	90.4	135.6
152	50.6	41.6	62.4

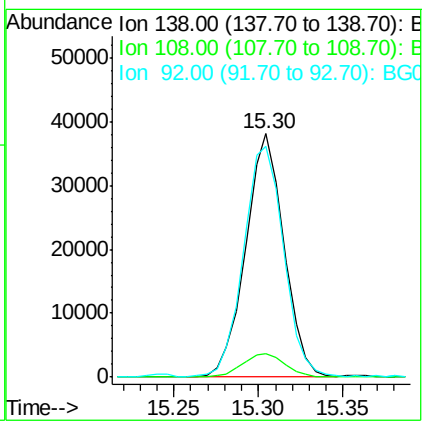


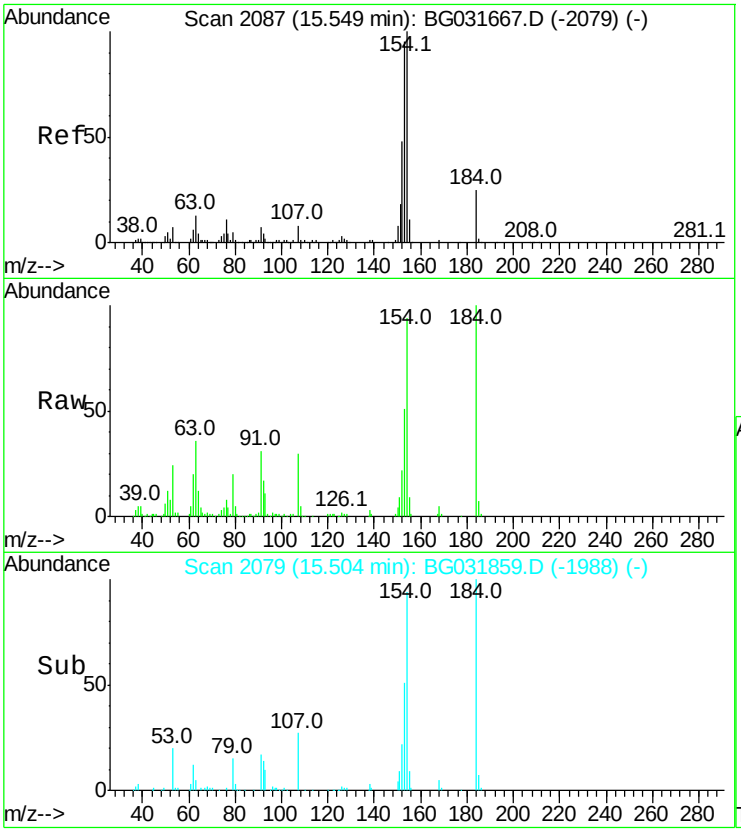


#52
3-Nitroaniline
Concen: 25.759 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:138 Resp: 59996

Ion	Ratio	Lower	Upper
138	100		
108	9.7	17.5	26.3#
92	94.7	105.8	158.8#



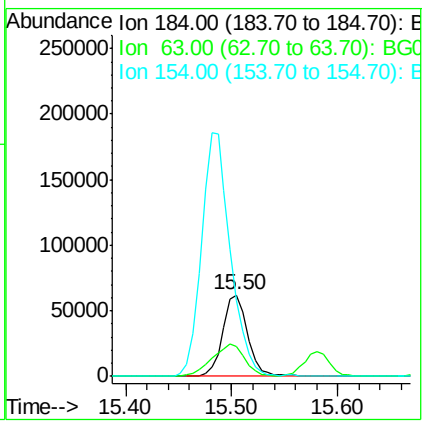


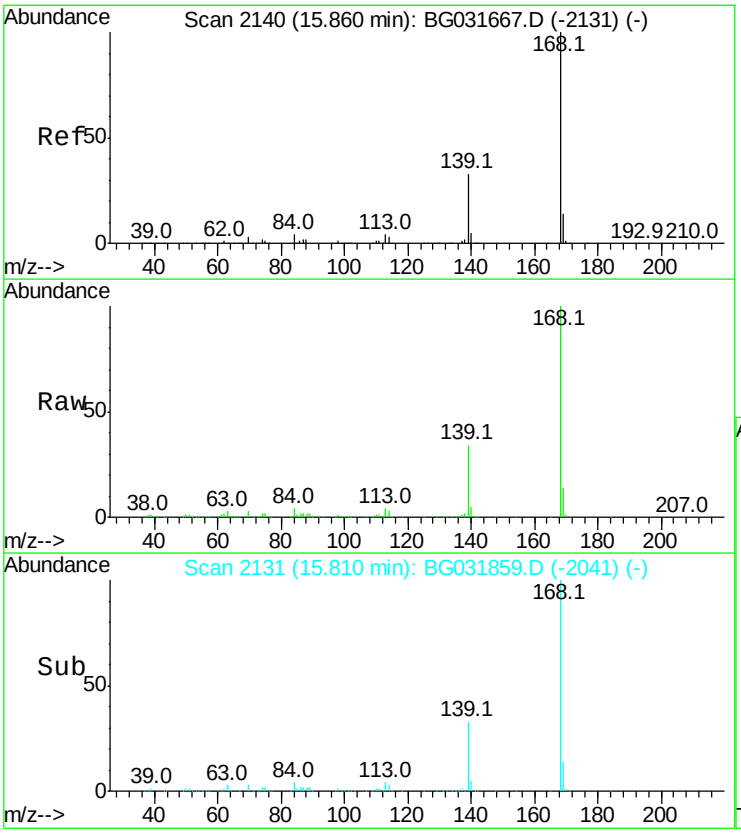
#53
2,4-Dinitrophenol
Concen: 98.216 ng
RT: 15.50 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 101559

Ion	Ratio	Lower	Upper
184	100		
63	36.3	59.8	89.8#
154	93.7	101.8	152.8#

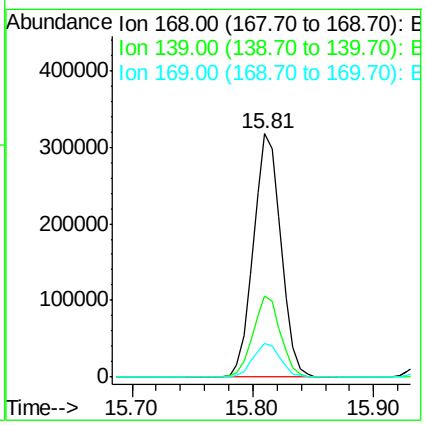


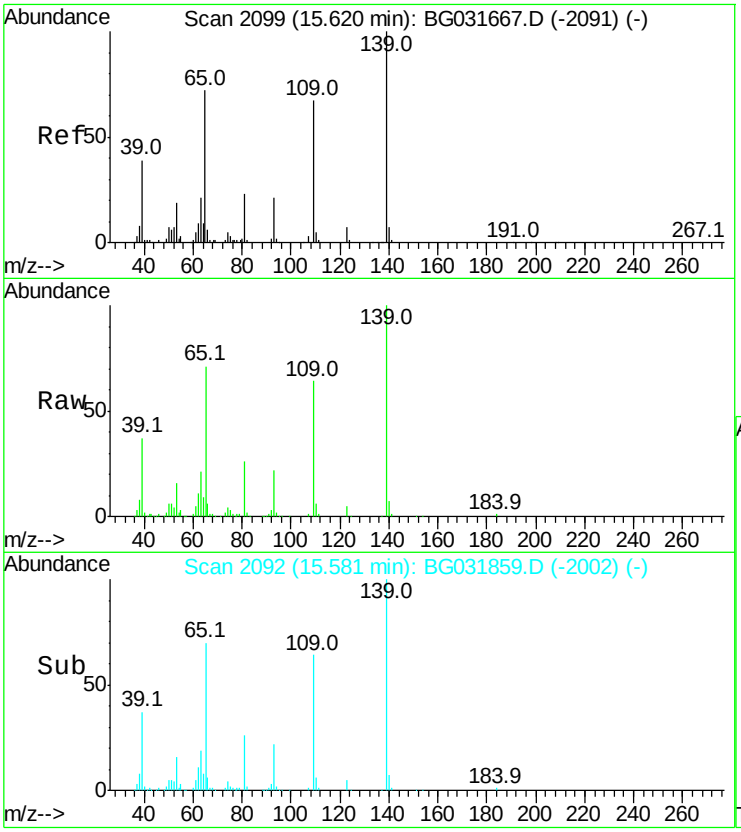


#54
Dibenzofuran
Concen: 32.732 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:168 Resp: 504506

Ion	Ratio	Lower	Upper
168	100		
139	33.5	28.6	43.0
169	13.9	11.2	16.8



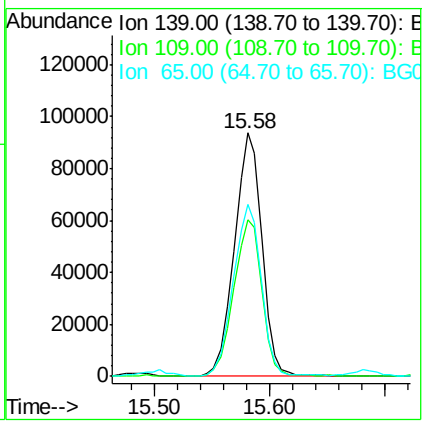


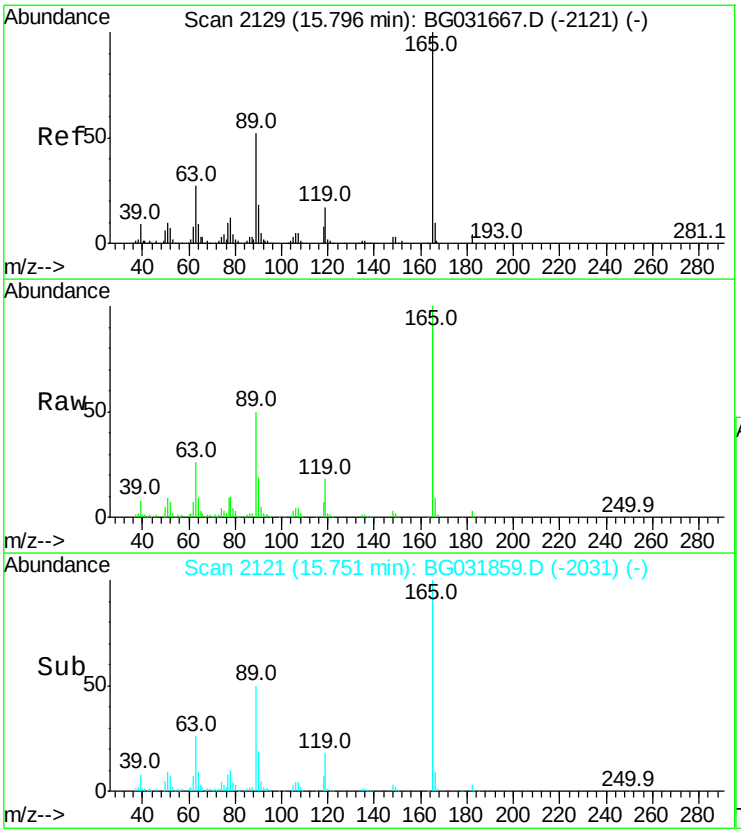
#55
4-Nitrophenol
Concen: 81.278 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 154080

Ion	Ratio	Lower	Upper
139	100		
109	64.4	62.2	102.2
65	70.6	97.2	137.2#

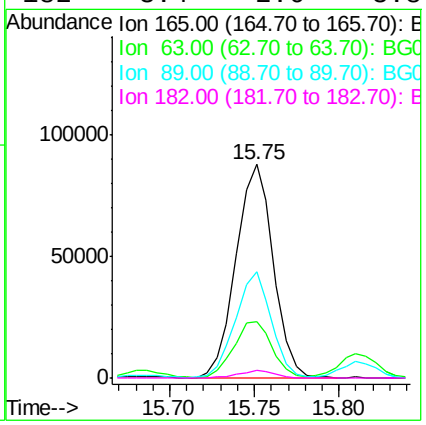


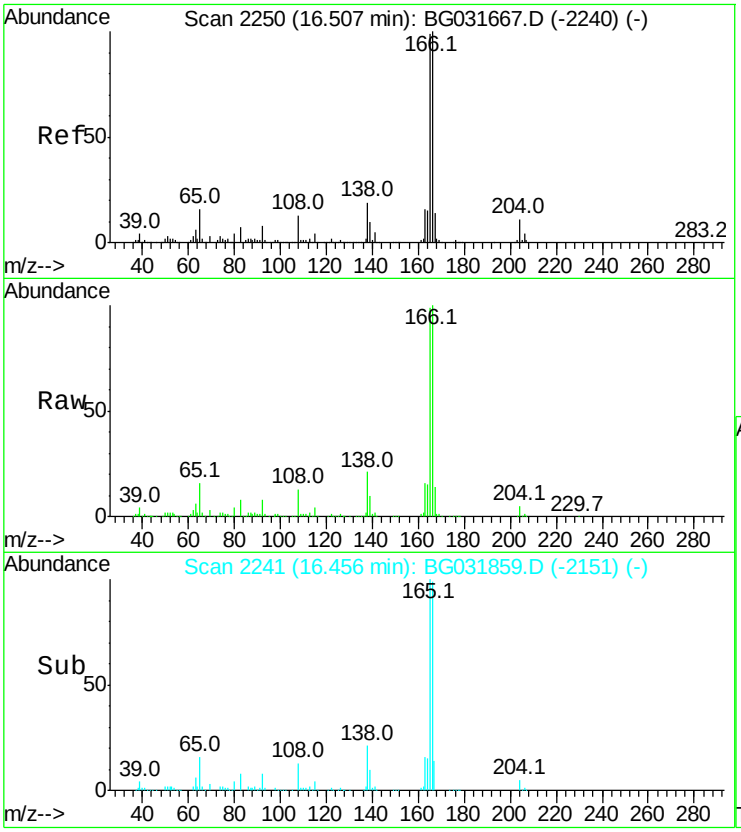


#56
2,4-Dinitrotoluene
Concen: 44.064 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:165 Resp: 135266

Ion	Ratio	Lower	Upper
165	100		
63	26.4	42.0	63.0#
89	49.8	66.9	100.3#
182	3.4	2.6	3.8



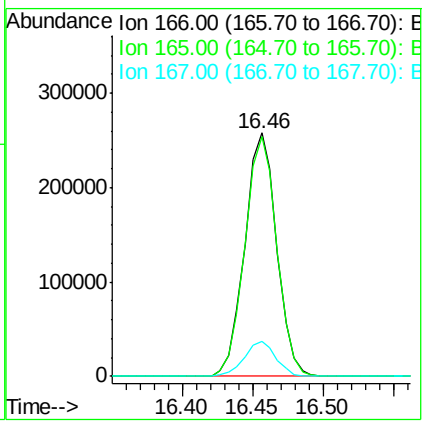


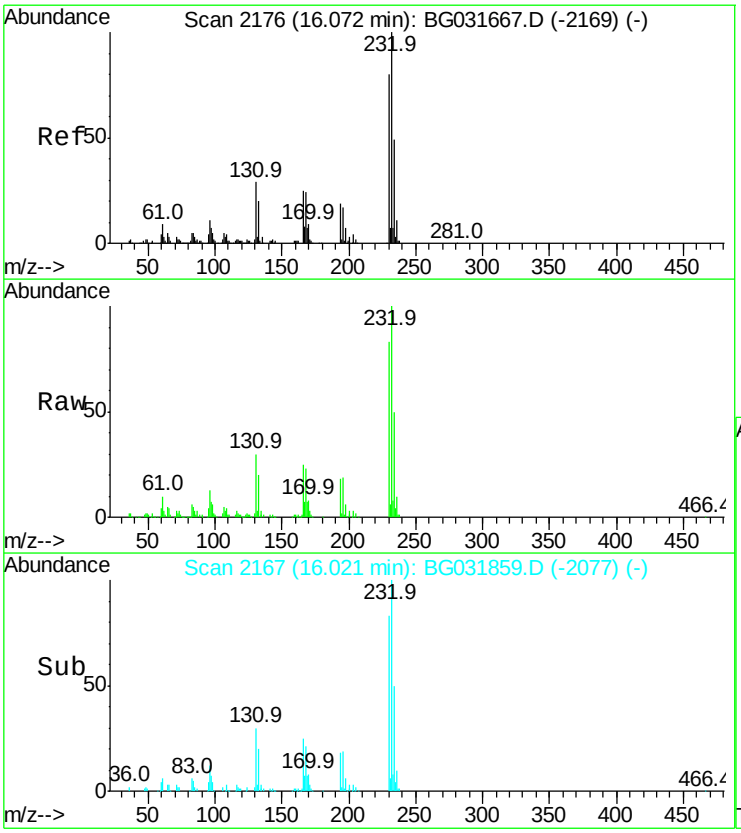
#57
Fluorene
Concen: 32.643 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 408737

Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.6	121.0
167	14.5	10.4	15.6

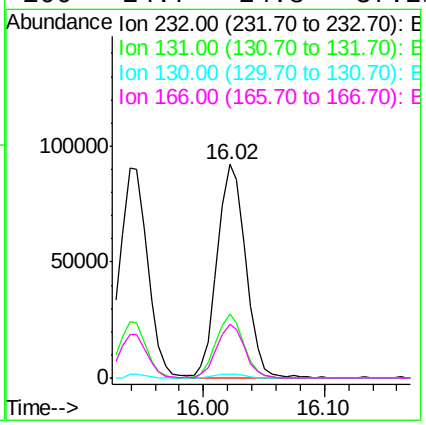


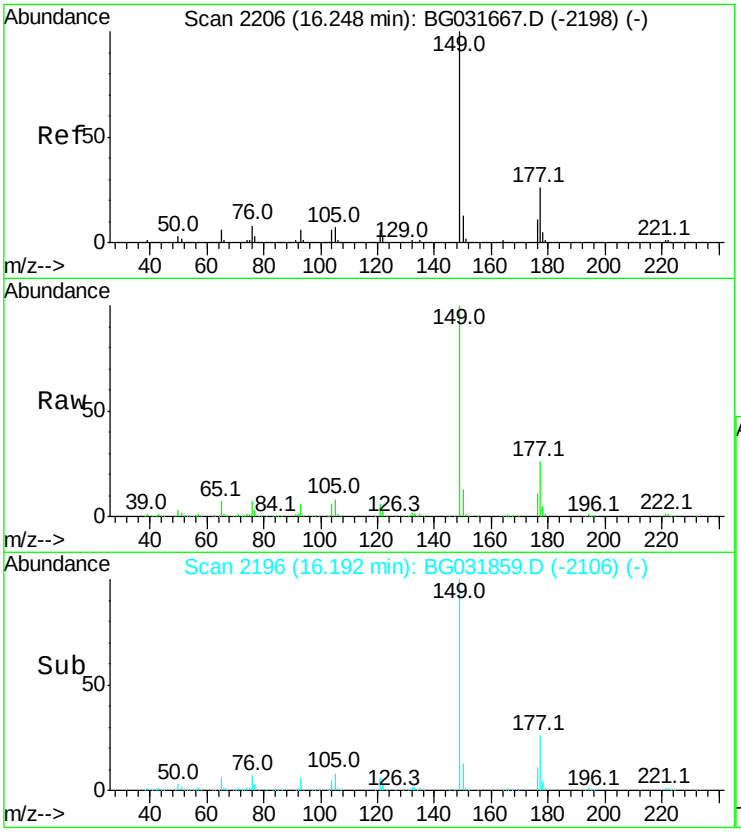


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.971 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:232 Resp: 150741

Ion	Ratio	Lower	Upper
232	100		
131	29.1	33.5	50.3#
130	1.9	2.2	3.2#
166	24.7	24.8	37.2#



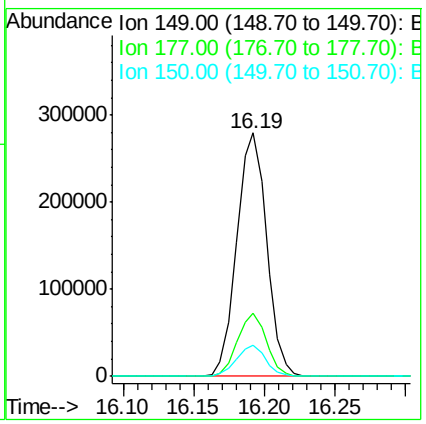


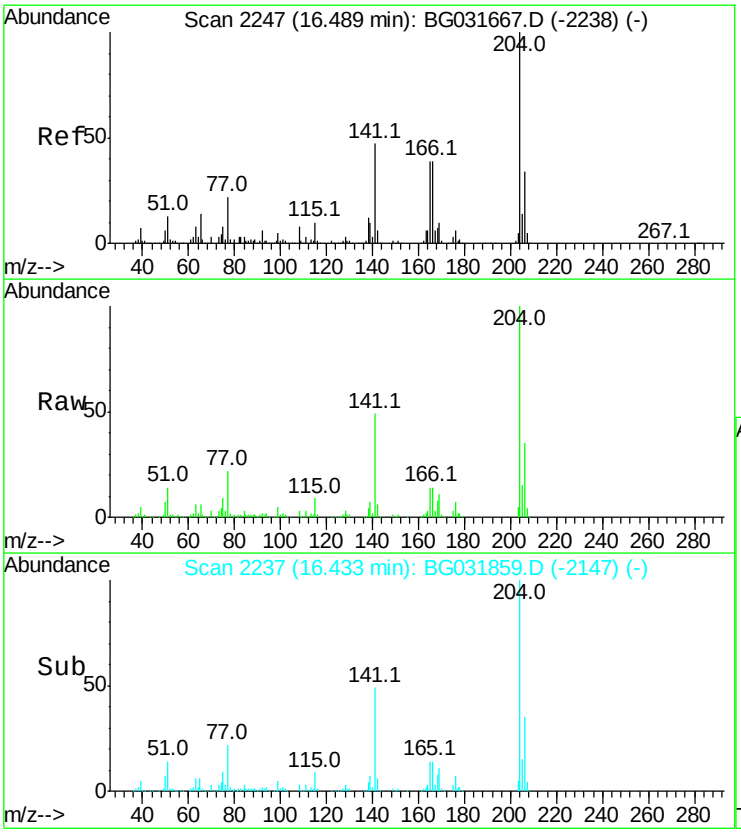
#59
Diethylphthalate
Concen: 32.642 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 412870

Ion	Ratio	Lower	Upper
149	100		
177	26.2	18.5	27.7
150	12.7	10.2	15.2

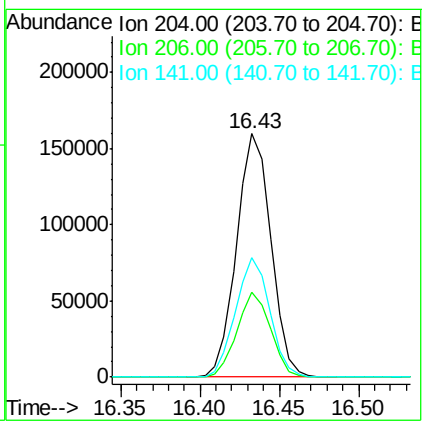


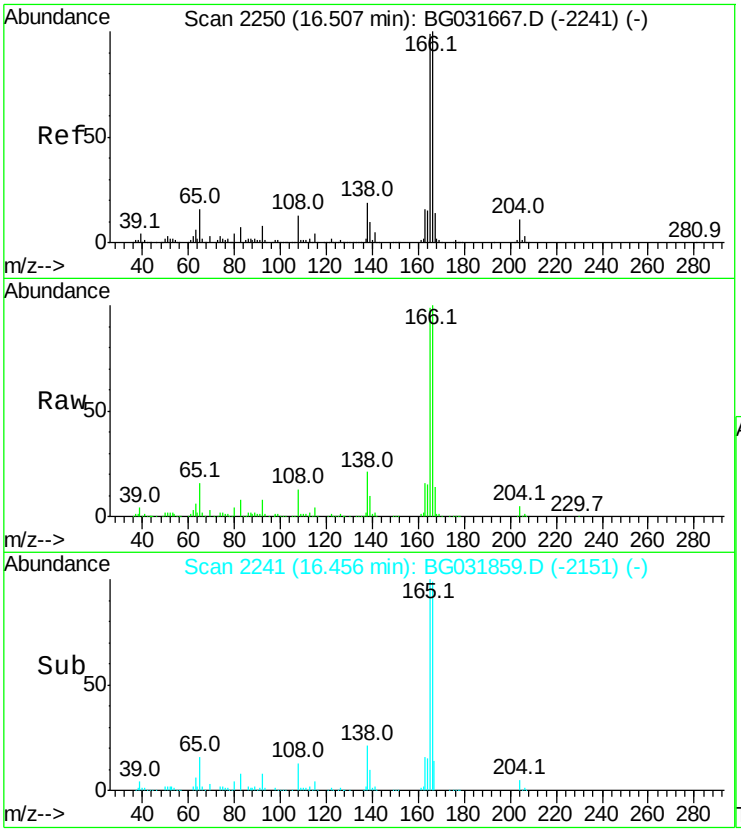


#60
4-Chlorophenyl-phenylether
Concen: 31.346 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:204 Resp: 240152

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	49.2	45.8	68.6



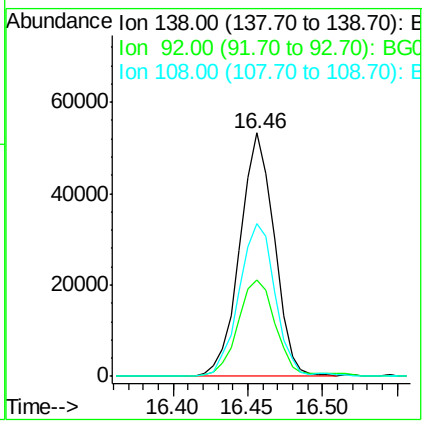


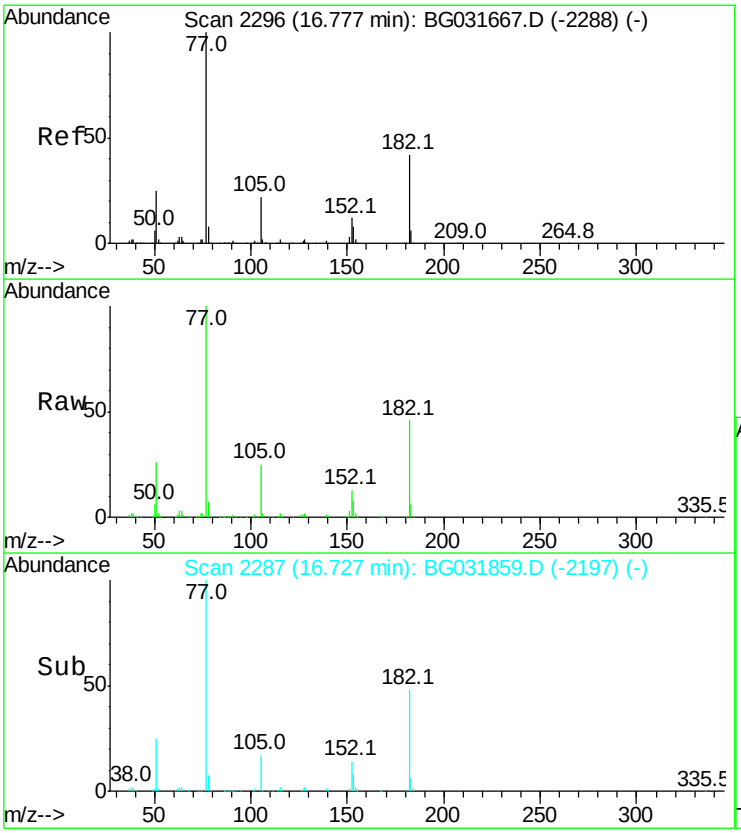
#61
4-Nitroaniline
Concen: 37.451 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 85123

Ion	Ratio	Lower	Upper
138	100		
92	39.5	40.1	80.1#
108	62.6	65.4	105.4#

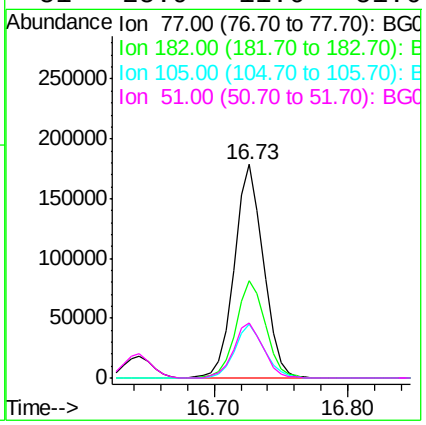


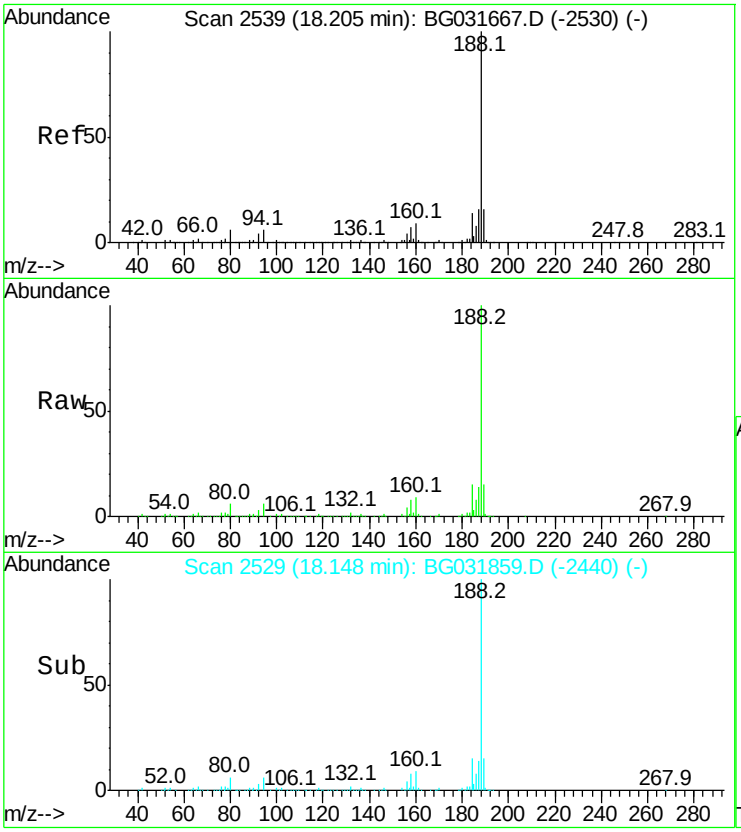


#62
Azobenzene
Concen: 33.159 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion: 77 Resp: 268976

Ion	Ratio	Lower	Upper
77	100		
182	45.8	7.4	47.4
105	24.9	0.3	40.3
51	25.9	11.6	51.6



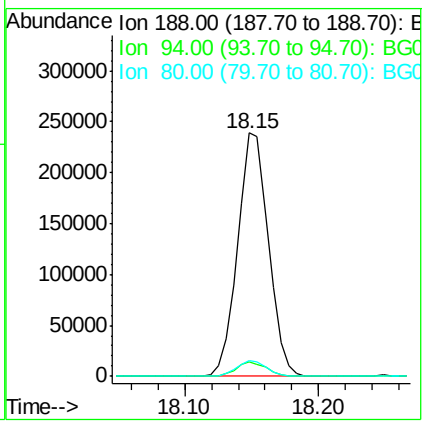


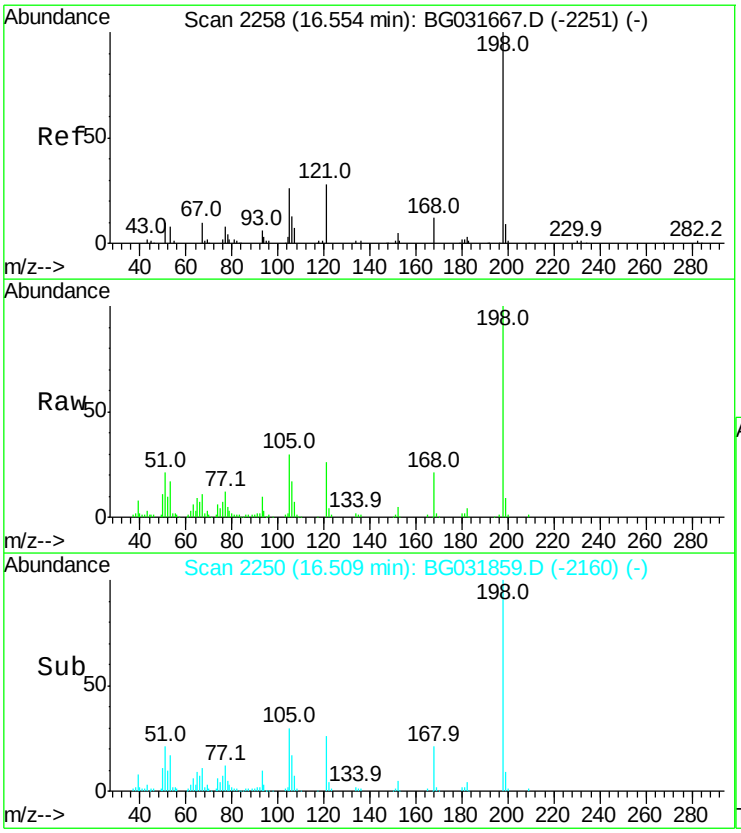
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 379488

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.9	10.3#
80	6.3	7.7	11.5#

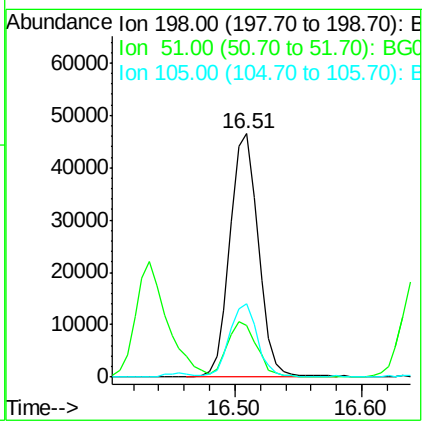


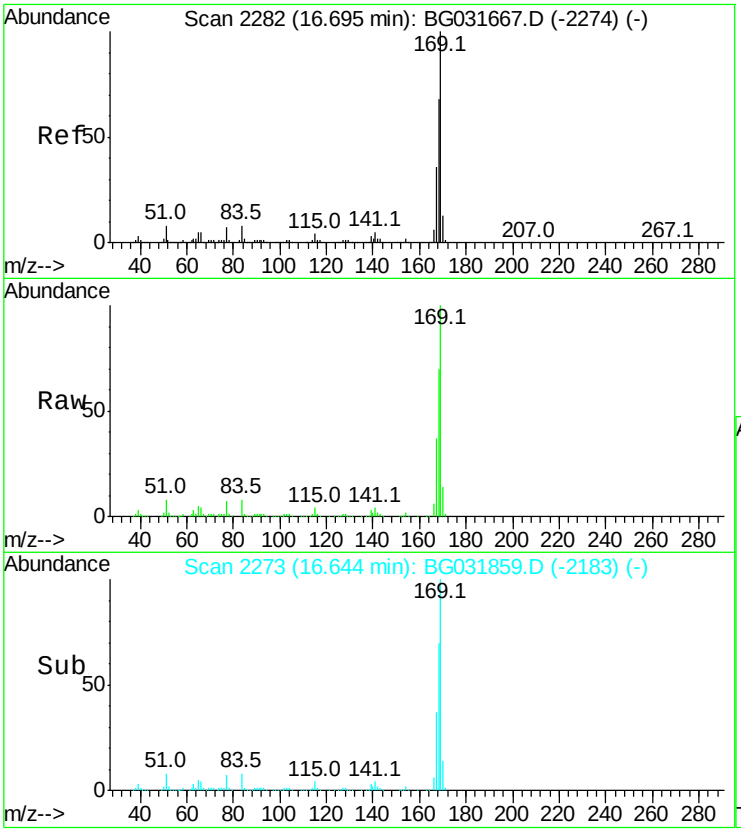


#64
4,6-Dinitro-2-methylphenol
Concen: 40.531 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:198 Resp: 71940

Ion	Ratio	Lower	Upper
198	100		
51	21.4	30.6	70.6#
105	30.1	23.8	63.8



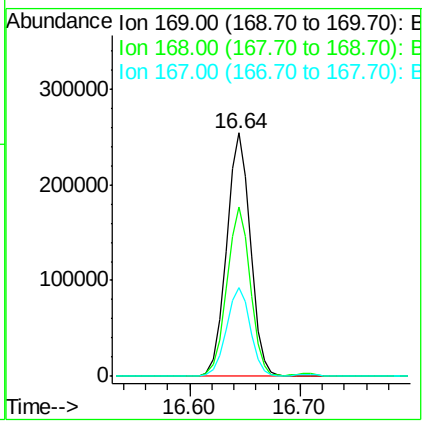


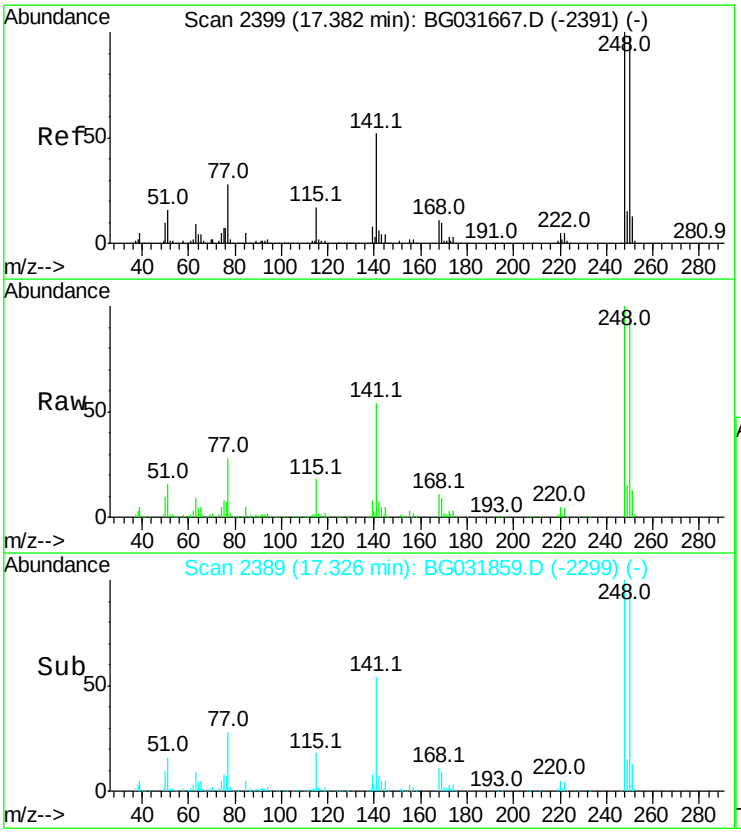
#65
n-Nitrosodiphenylamine
Concen: 30.470 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 384028

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.7	83.5
167	36.5	30.1	45.1

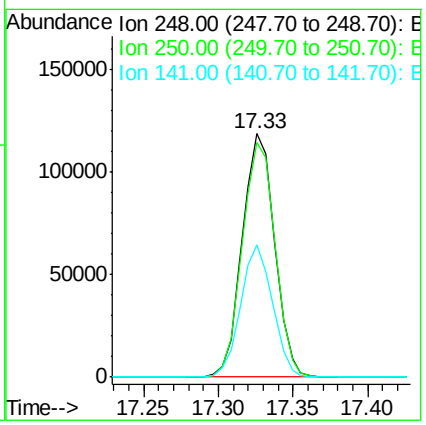


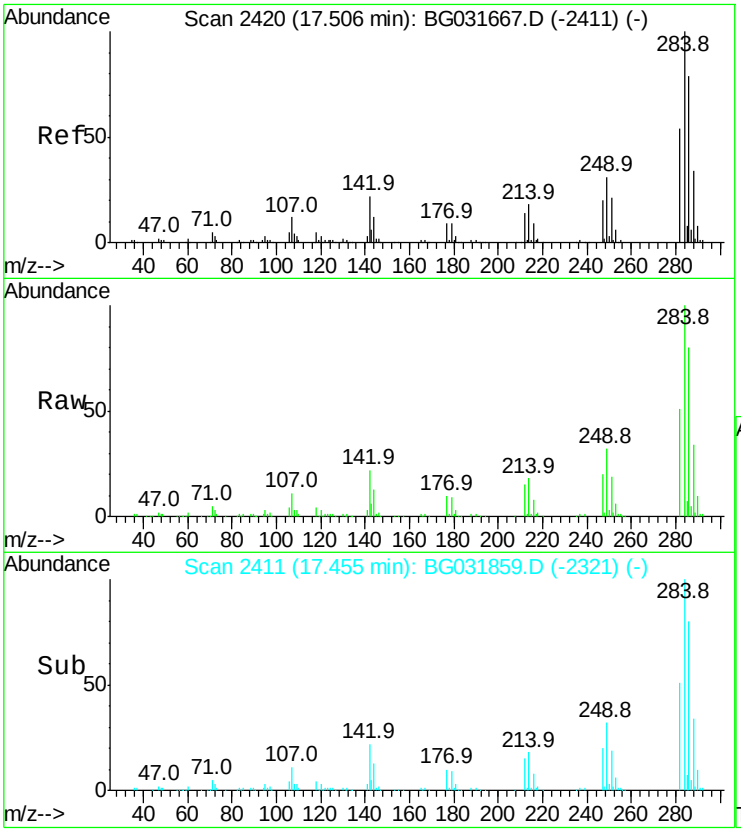


#66
4-Bromophenyl-phenylether
Concen: 32.357 ng
RT: 17.33 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:248 Resp: 177564

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	54.2	50.8	76.2



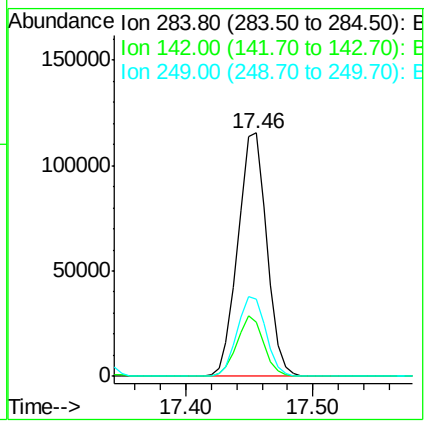


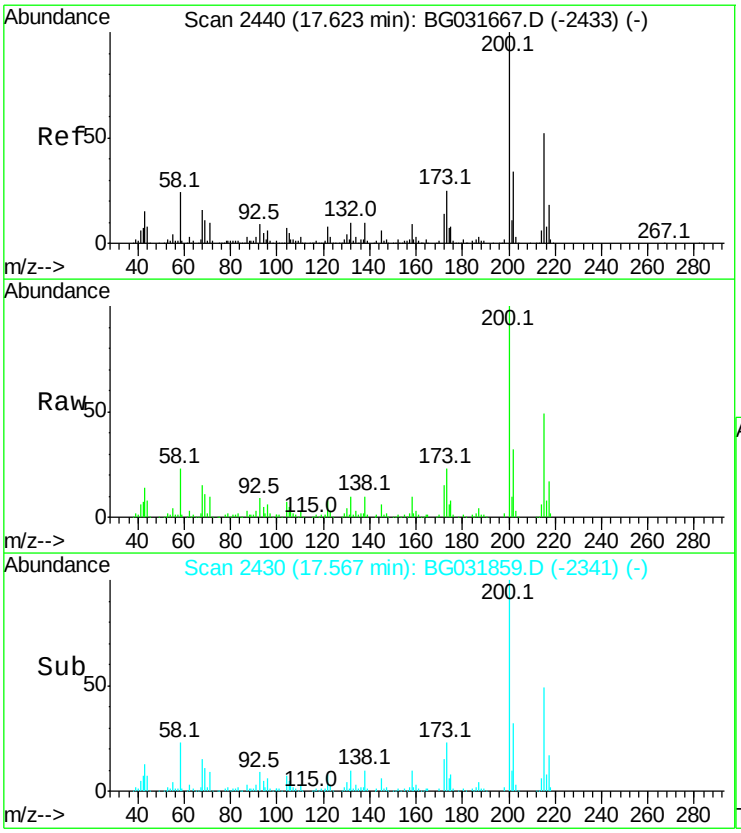
#67
Hexachlorobenzene
Concen: 32.386 ng
RT: 17.46 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 181681

Ion	Ratio	Lower	Upper
284	100		
142	22.3	26.8	40.2#
249	31.8	26.3	39.5

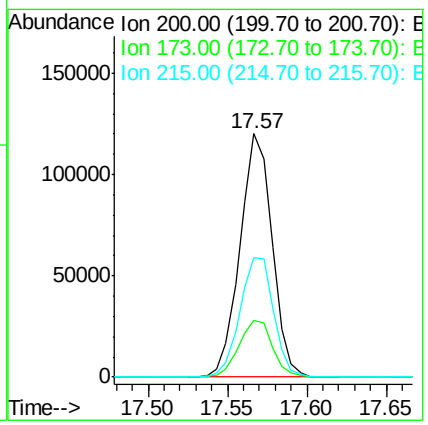


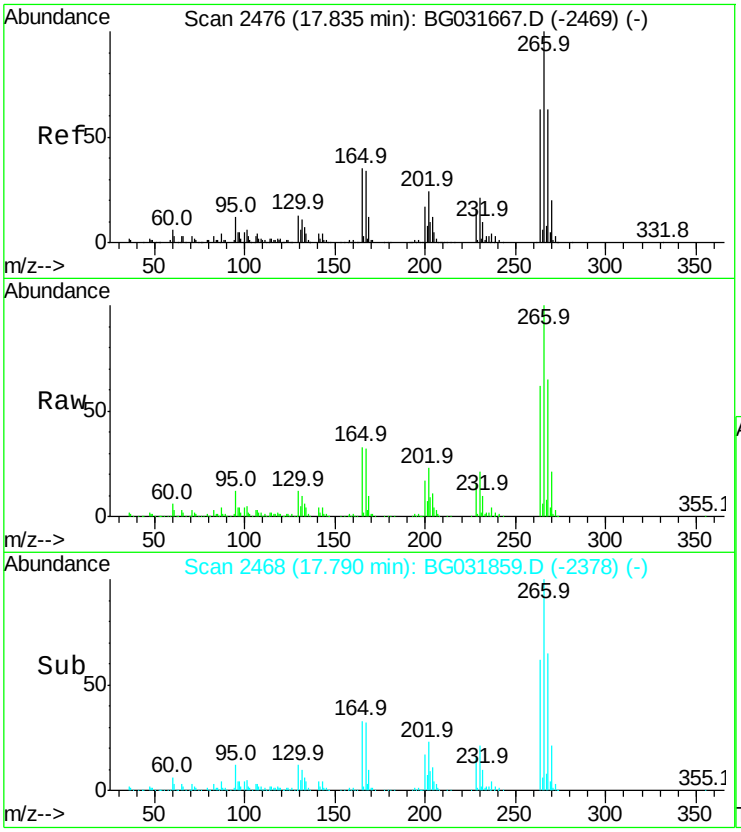


#68
Atrazine
Concen: 34.443 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:200 Resp: 168801

Ion	Ratio	Lower	Upper
200	100		
173	23.5	5.2	45.2
215	49.3	30.4	70.4



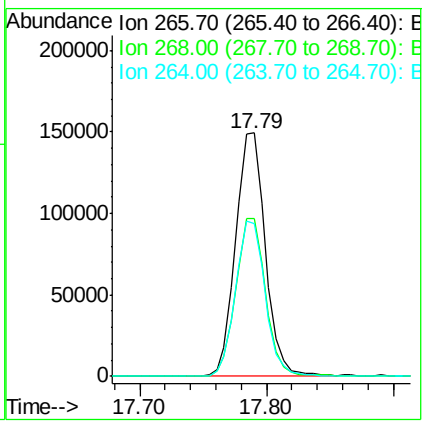


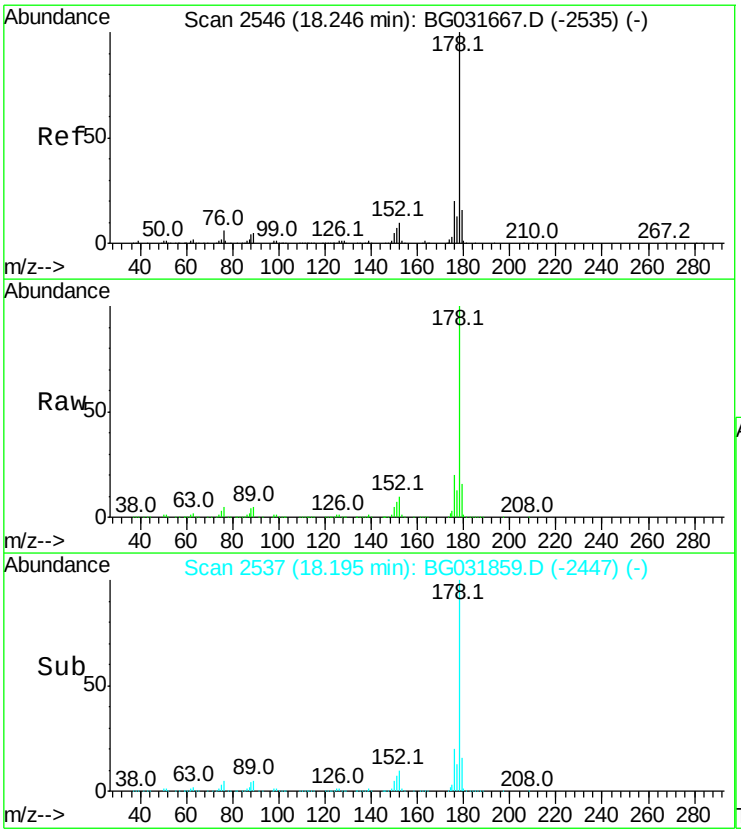
#69
Pentachlorophenol
Concen: 62.956 ng
RT: 17.79 min Scan# 2468
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 242918

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	62.5	49.6	74.4

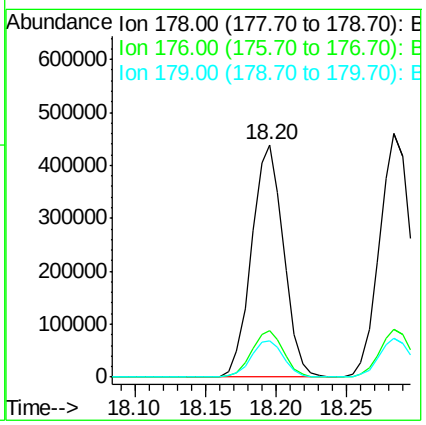


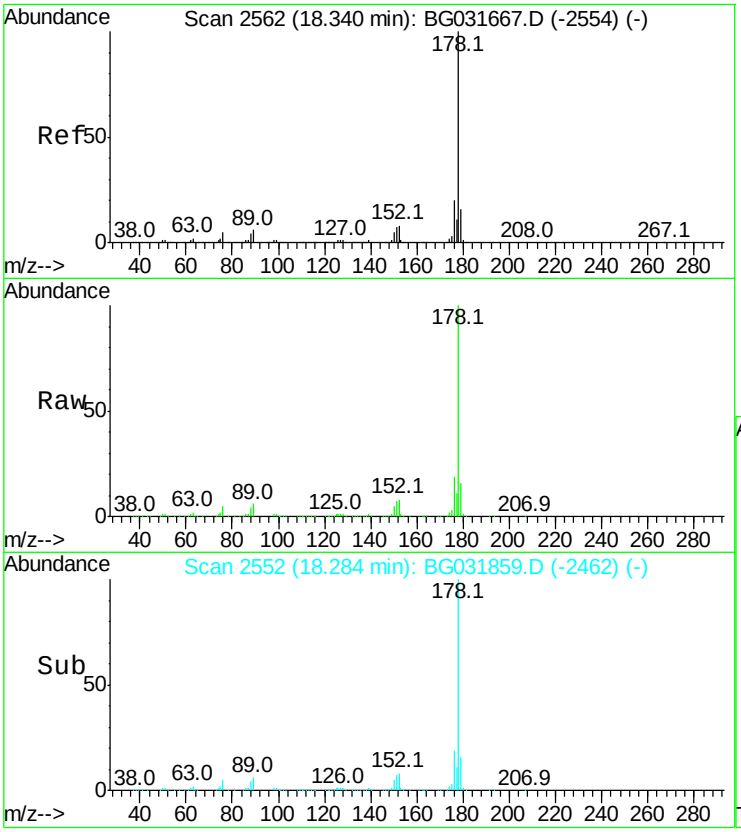


#70
Phenanthrene
Concen: 32.482 ng
RT: 18.20 min Scan# 2537
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:178 Resp: 697593

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.6	12.5	18.7



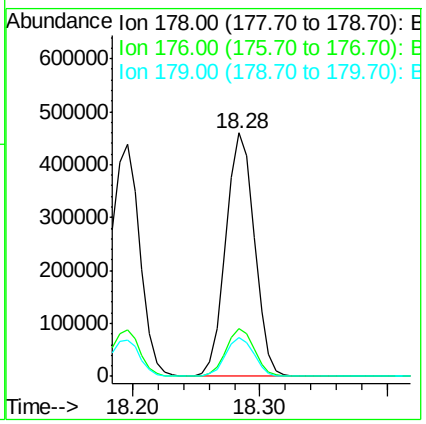


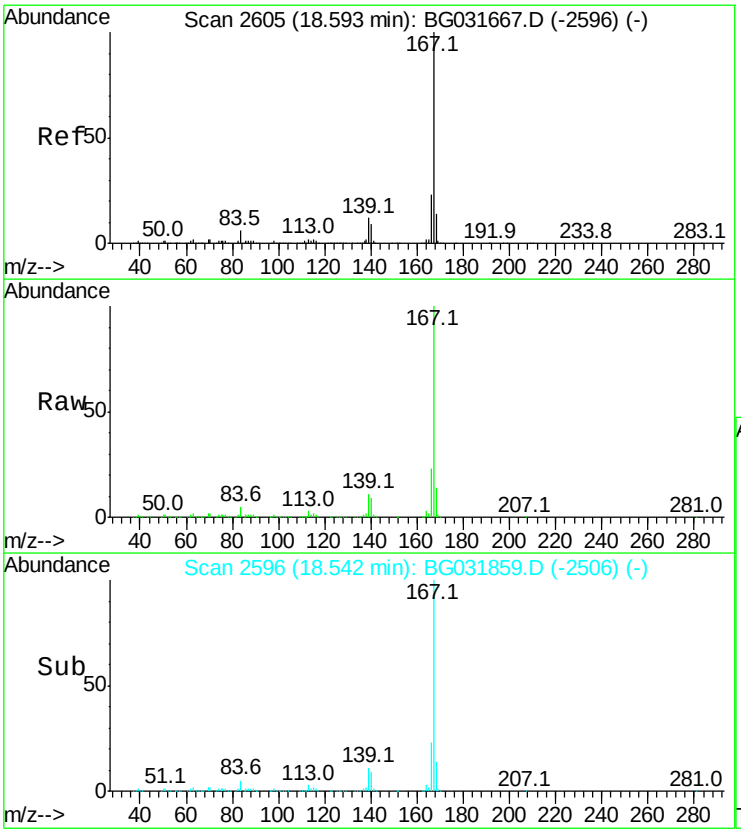
#71
Anthracene
Concen: 33.090 ng
RT: 18.28 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 716852

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.2	12.5	18.7

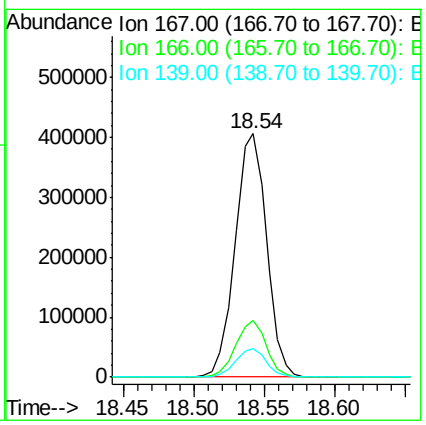


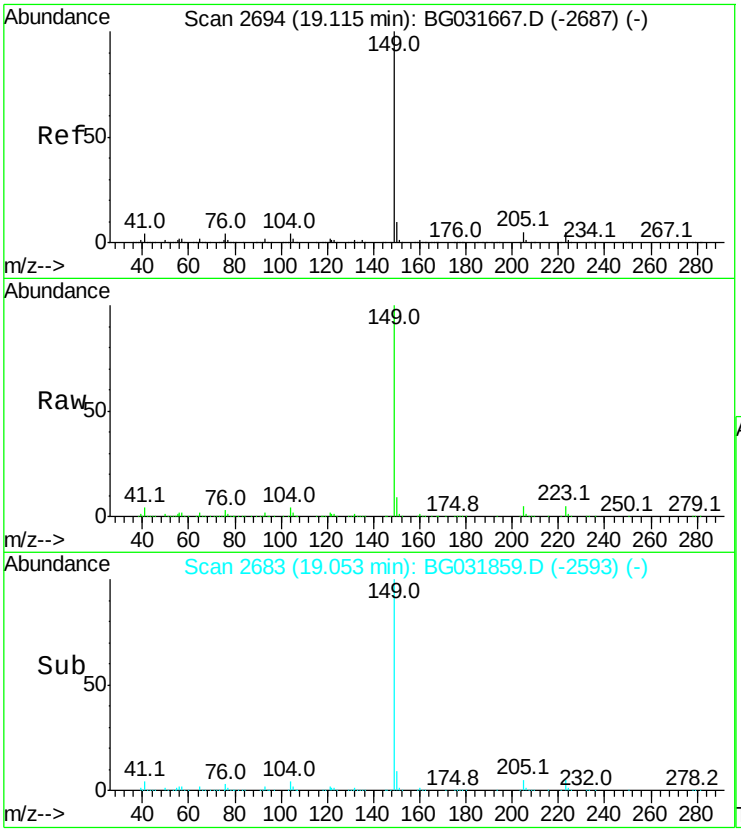


#72
Carbazole
Concen: 33.002 ng
RT: 18.54 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:167 Resp: 632796

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	11.5	9.4	14.2



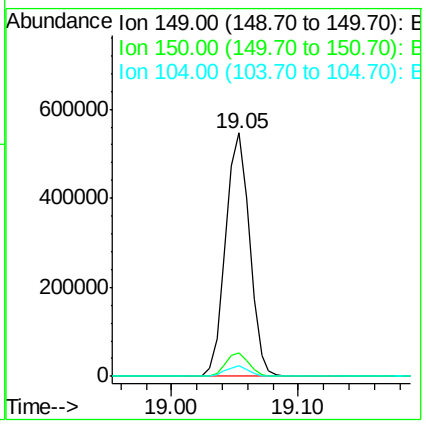


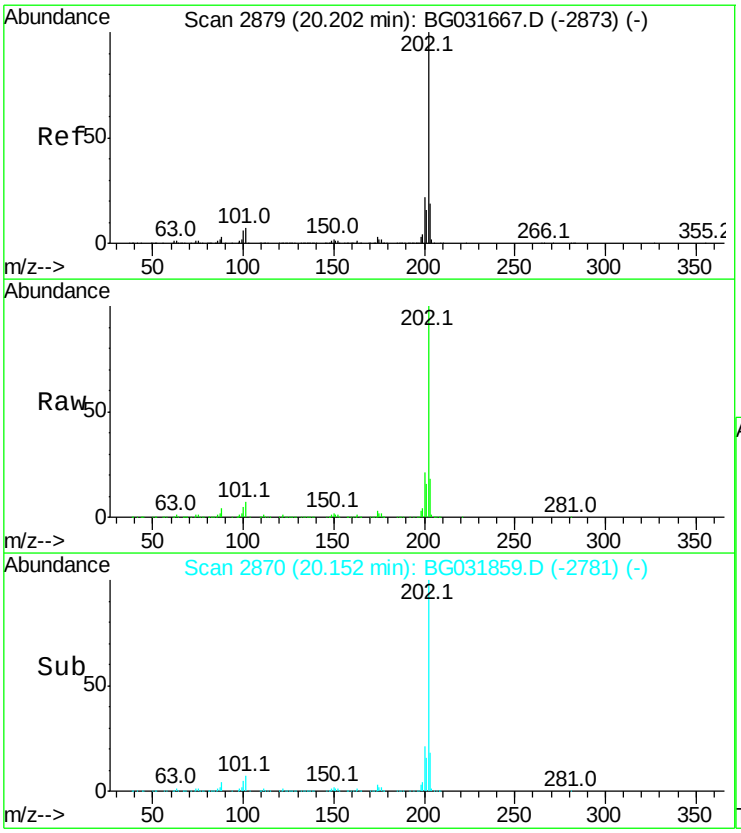
#73
Di-n-butylphthalate
Concen: 33.374 ng
RT: 19.05 min Scan# 2683
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 711175

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.2	3.9	5.9

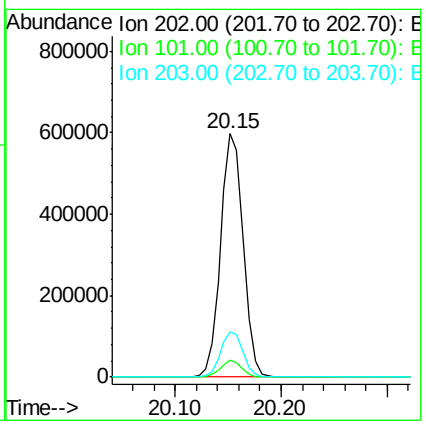


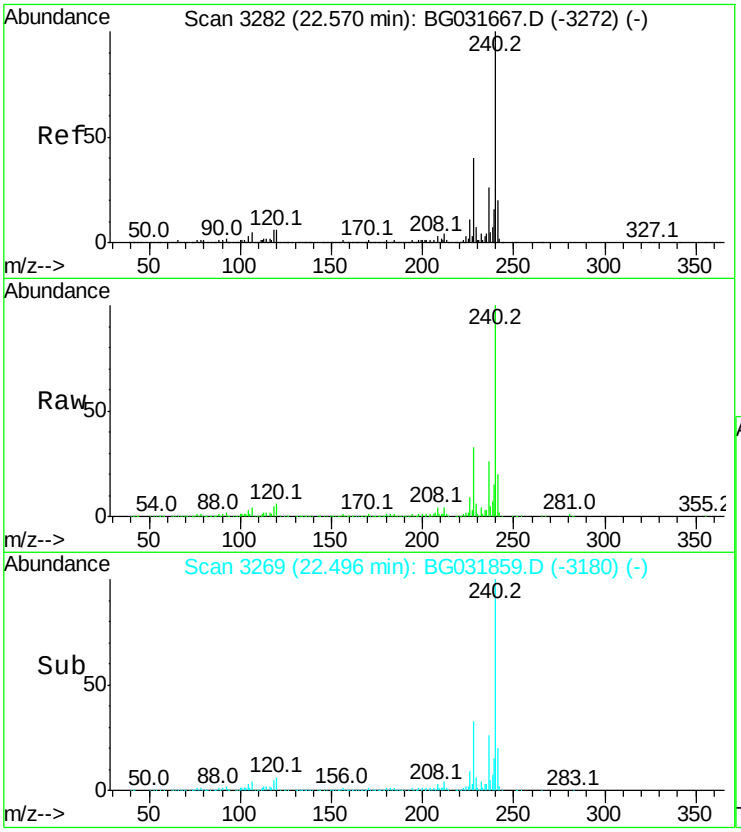


#74
Fluoranthene
Concen: 33.397 ng
RT: 20.15 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:202 Resp: 880044

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.9
203	18.4	0.0	37.5



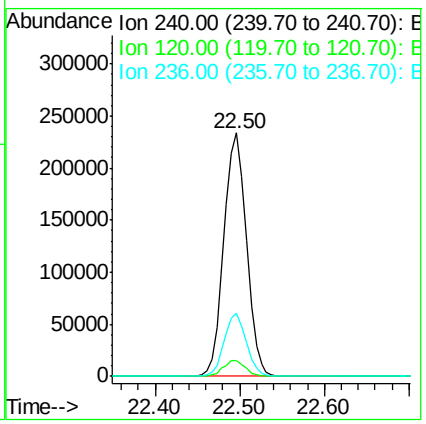


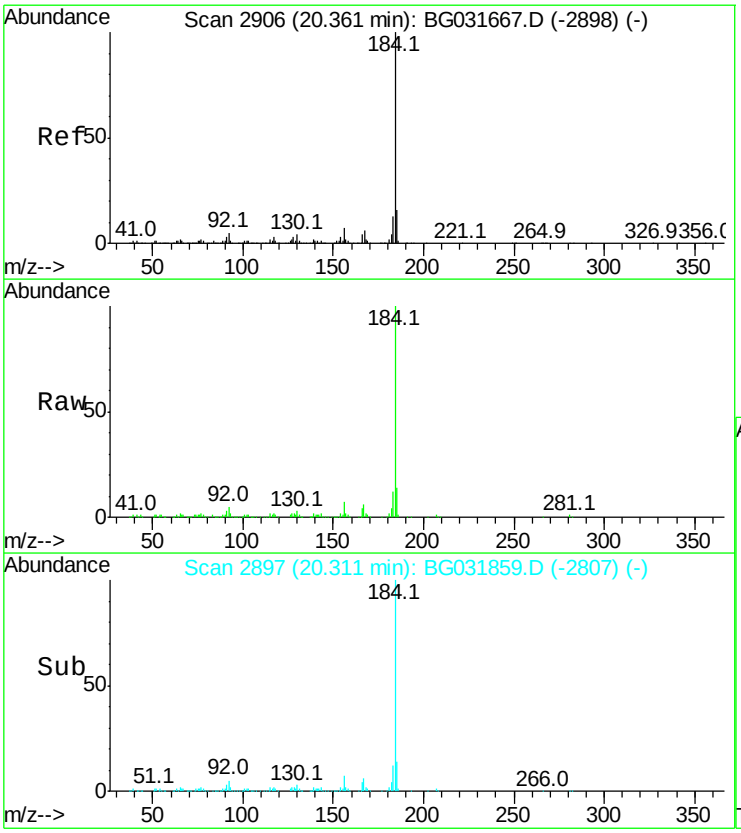
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.50 min Scan# 3269
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 430248

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	25.8	20.9	31.3

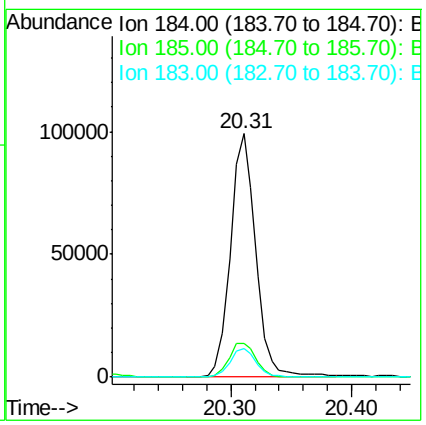


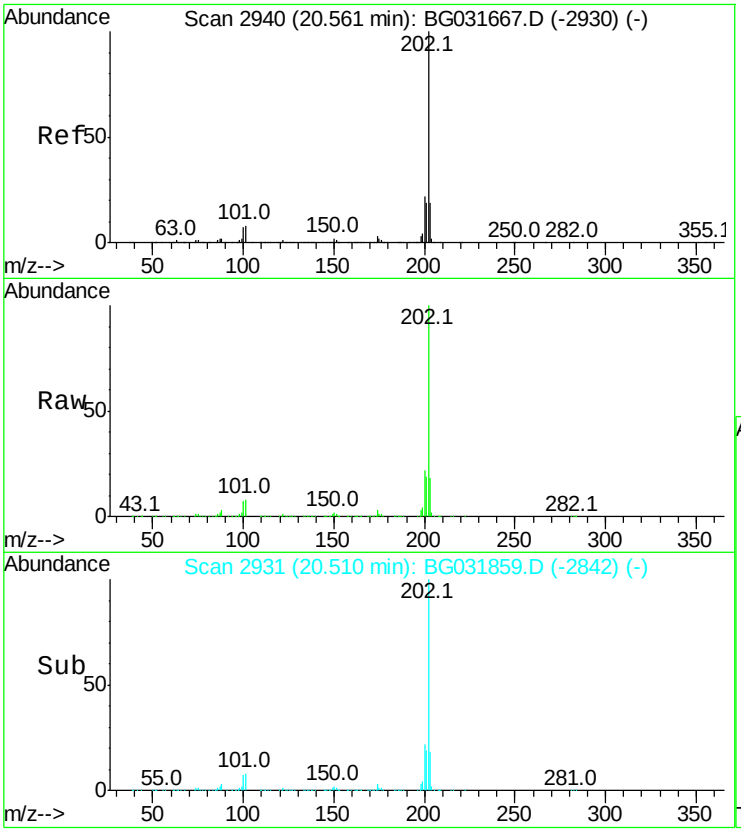


#76
Benzidine
Concen: 10.894 ng
RT: 20.31 min Scan# 2897
Delta R.T. -0.00 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:184 Resp: 144666

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	11.8	10.6	16.0



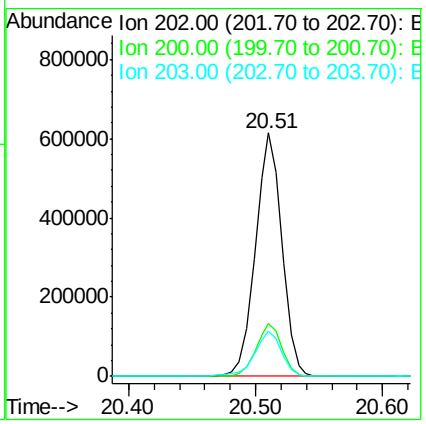


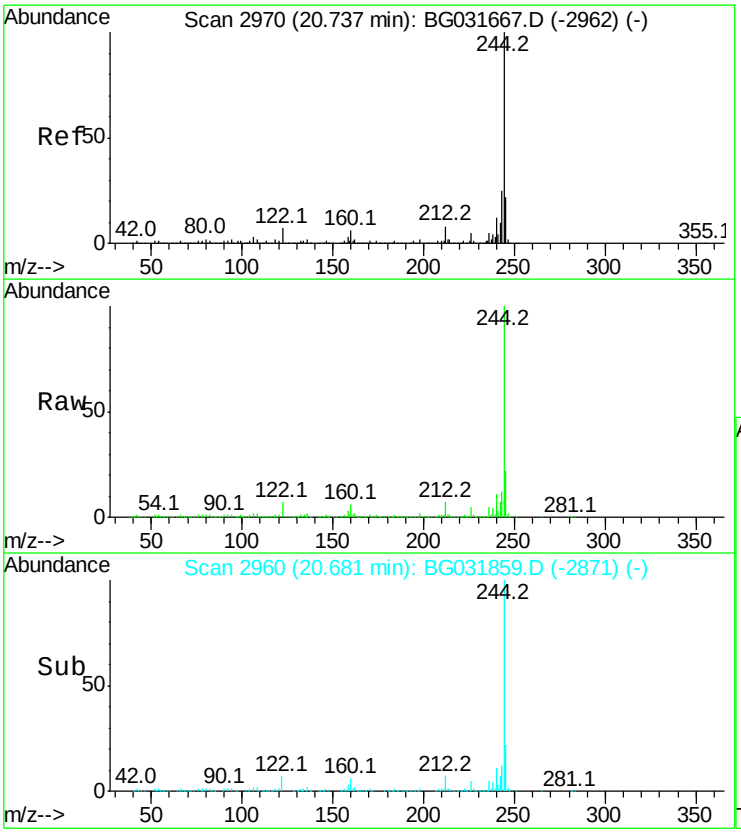
#77
Pyrene
Concen: 32.456 ng
RT: 20.51 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 891980

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.4	13.9	20.9

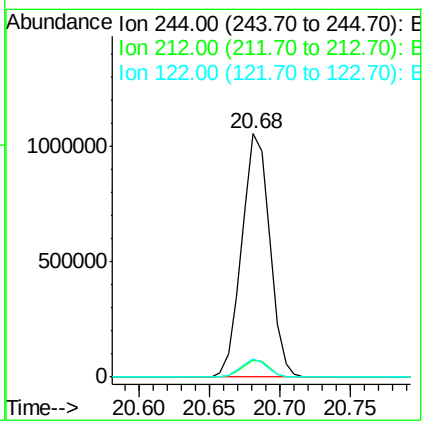


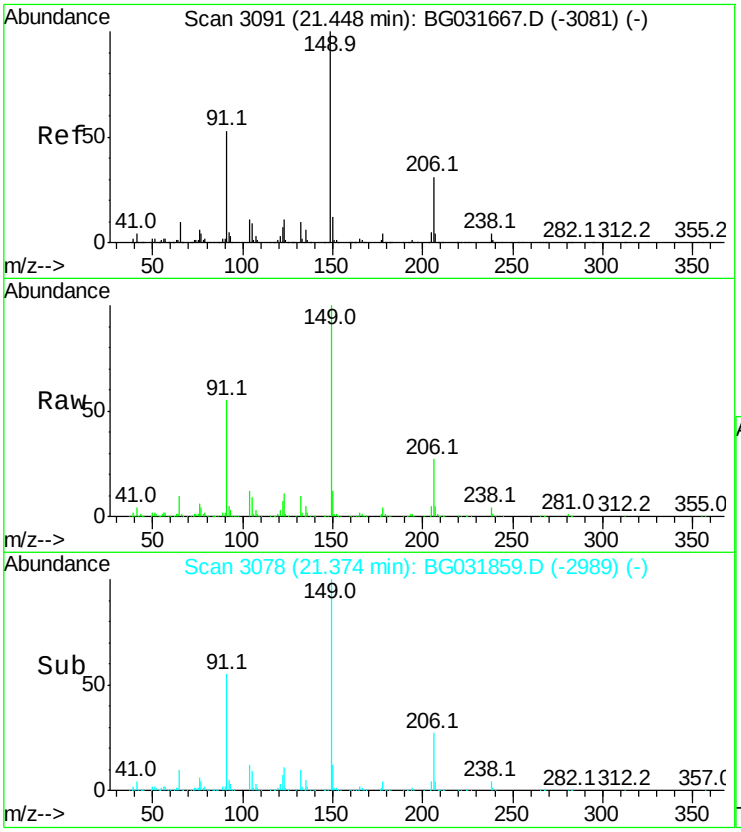


#78
Terphenyl-d14
Concen: 77.872 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:244 Resp: 1466491

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	7.3	7.0	10.4



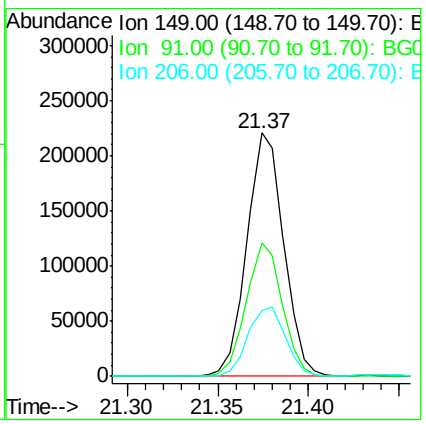


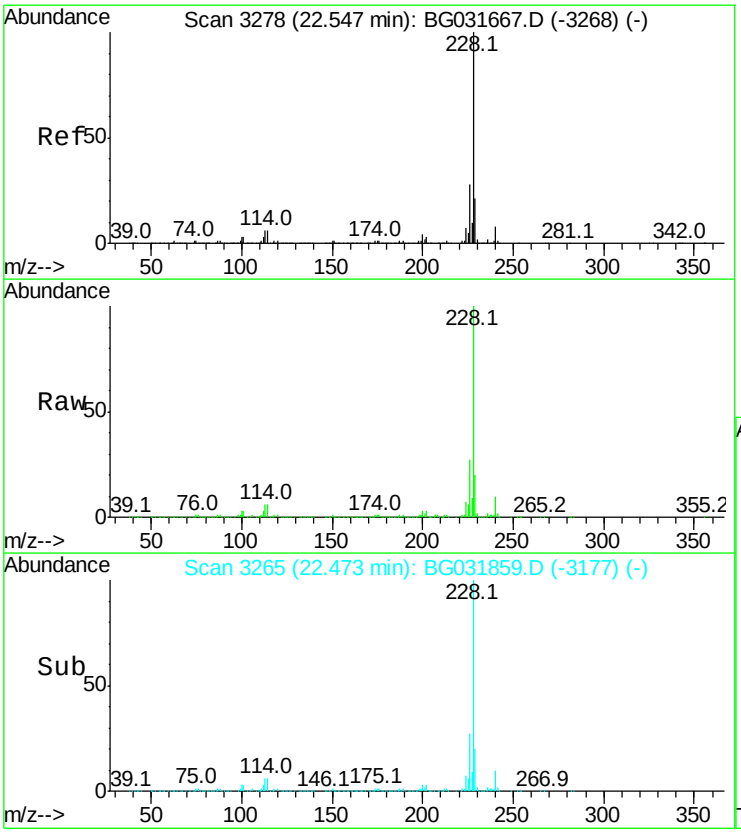
#79
Butylbenzylphthalate
Concen: 33.716 ng
RT: 21.37 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 311059

Ion	Ratio	Lower	Upper
149	100		
91	54.8	62.2	93.2#
206	27.2	18.6	27.8

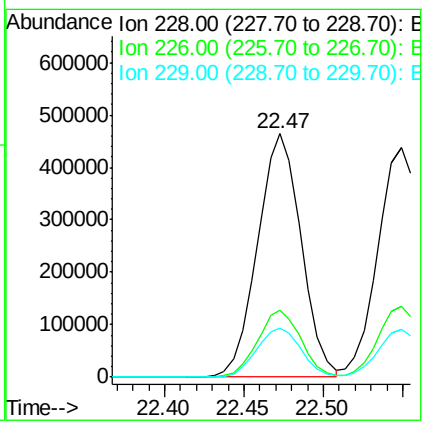


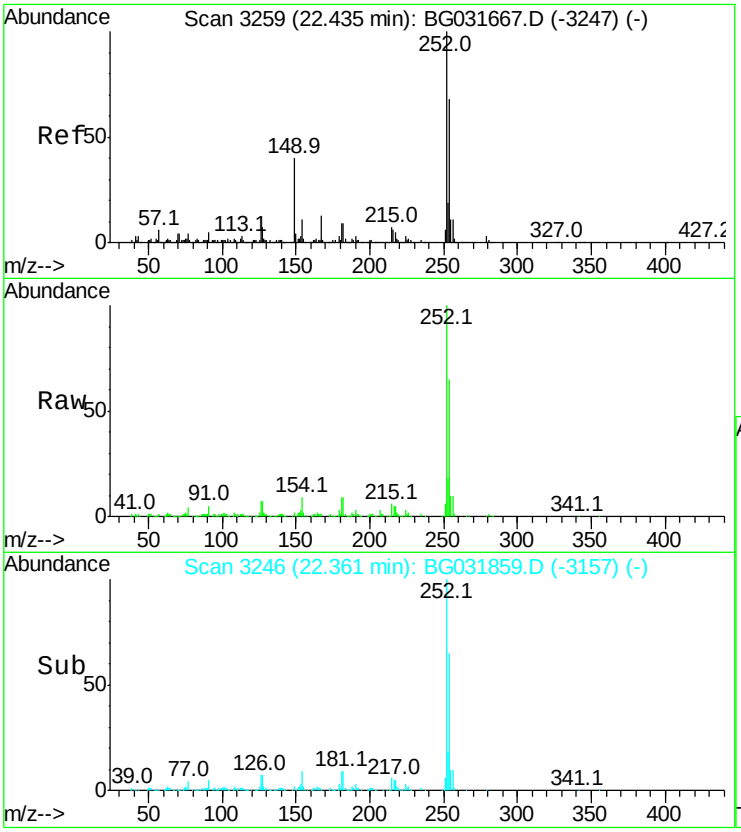


#80
Benzo(a)anthracene
Concen: 32.260 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.02 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:228 Resp: 882908

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	19.9	16.2	24.2



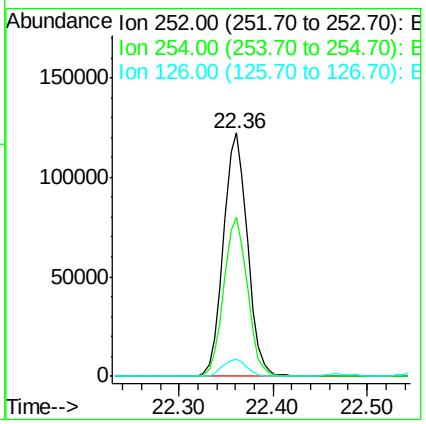


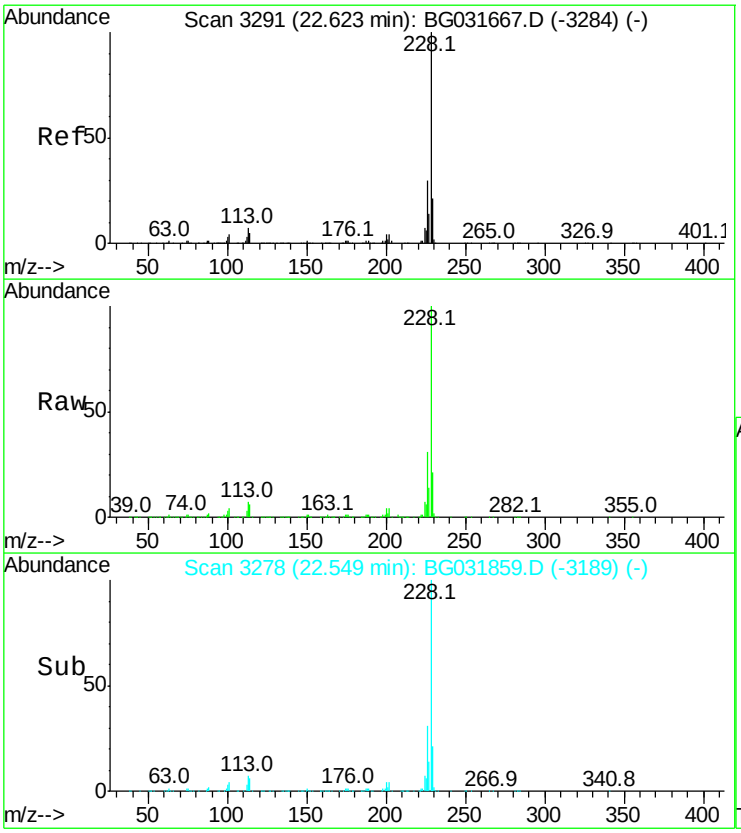
#81
3,3'-Dichlorobenzidine
Concen: 20.502 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 217548

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	6.9	7.4	11.2#

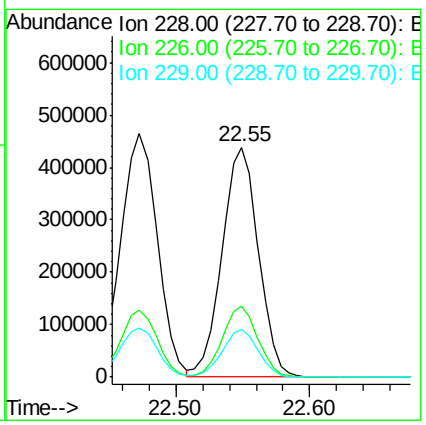


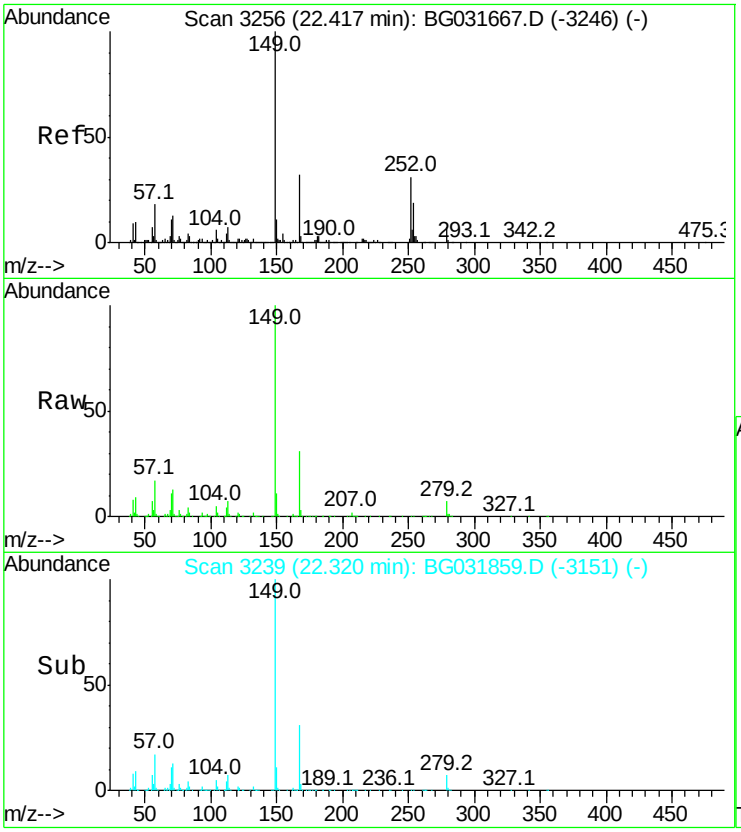


#82
Chrysene
Concen: 32.038 ng
RT: 22.55 min Scan# 3278
Delta R.T. -0.01 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:228 Resp: 829619

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.5	15.0	22.4



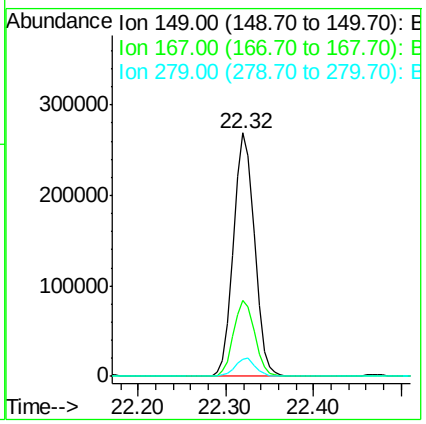


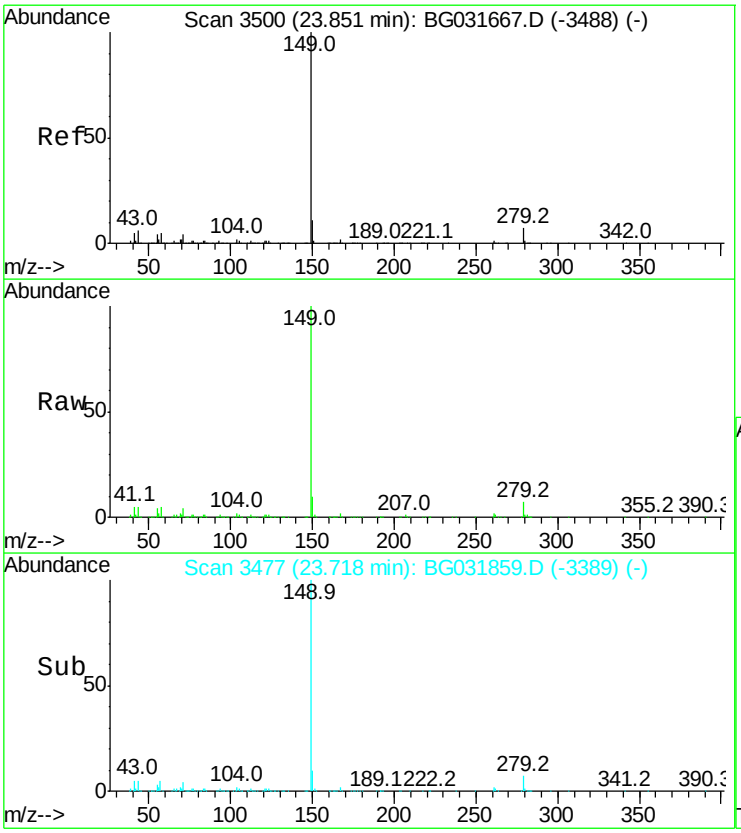
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.529 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 434791

Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	7.1	4.0	6.0#

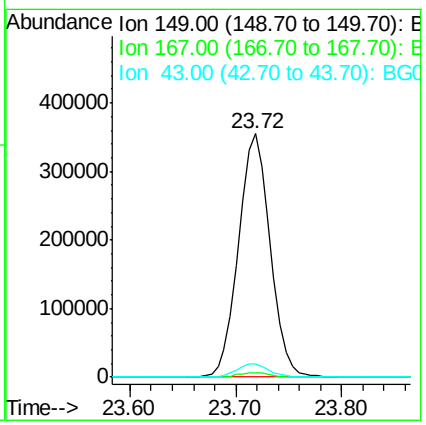


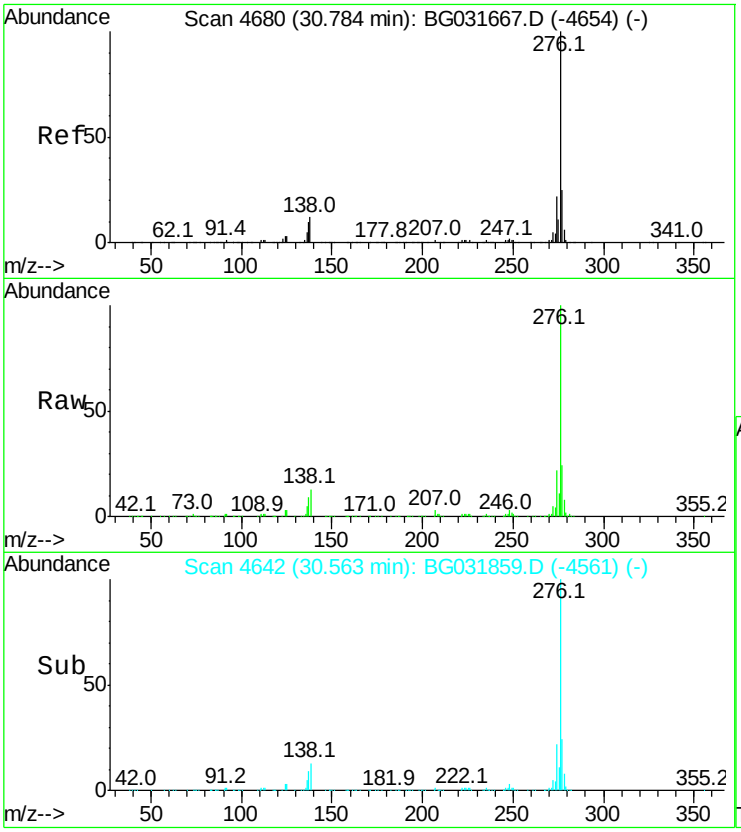


#84
Di-n-octyl phthalate
Concen: 32.735 ng
RT: 23.72 min Scan# 3477
Delta R.T. -0.02 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:149 Resp: 736895

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.6	8.9	13.3#



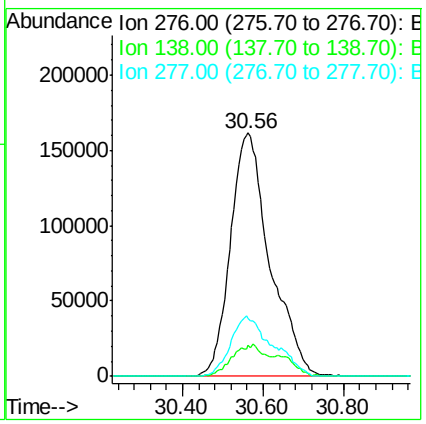


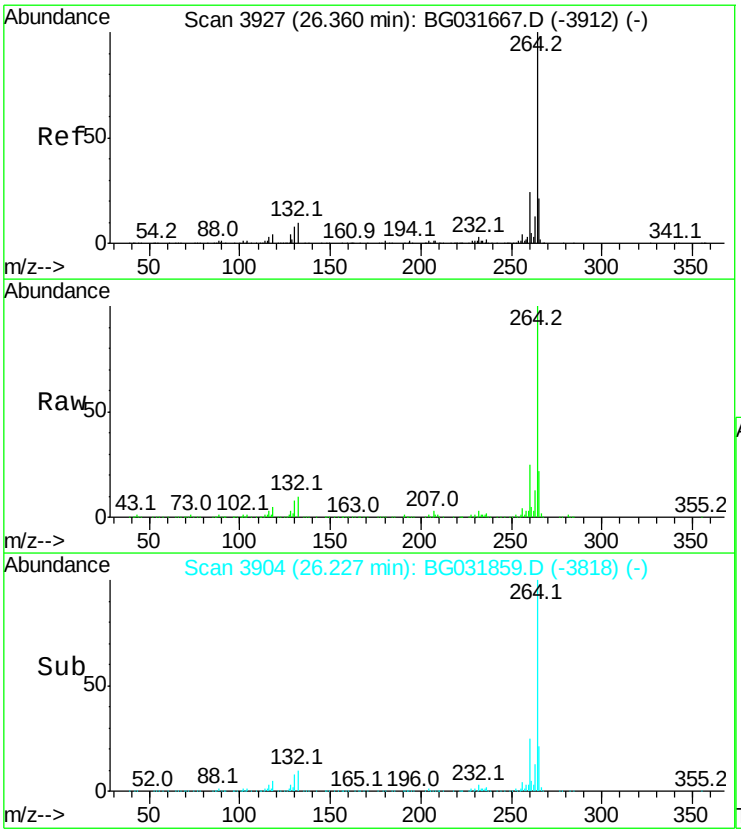
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.125 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1100447

Ion	Ratio	Lower	Upper
276	100		
138	11.5	16.0	24.0#
277	26.3	20.0	30.0

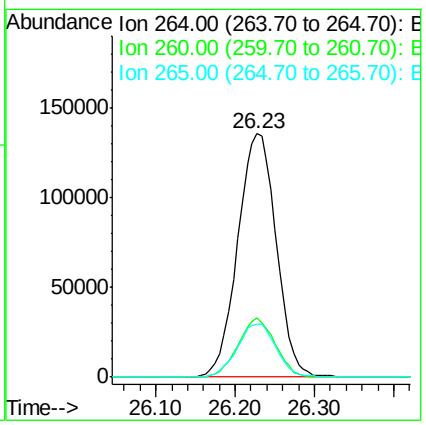


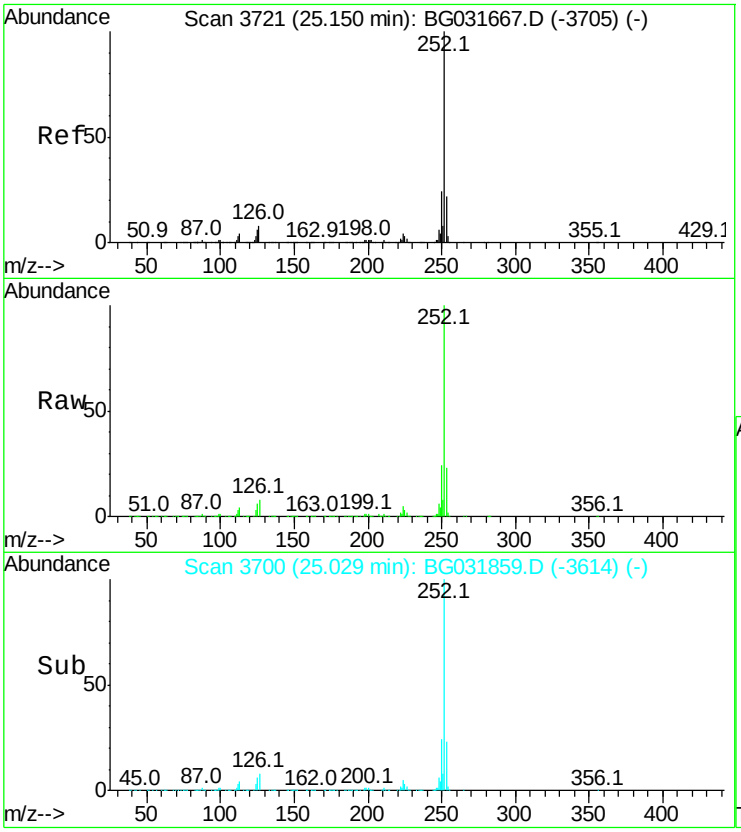


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.23 min Scan# 3904
Delta R.T. -0.03 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:264 Resp: 457243

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	21.6	17.7	26.5



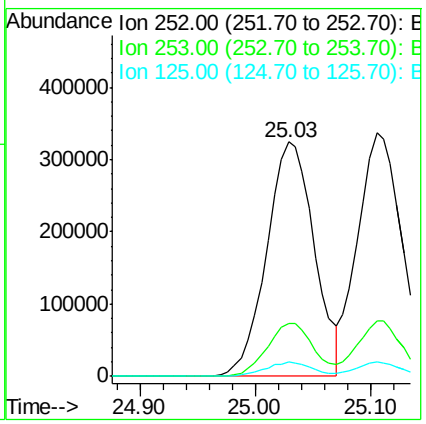


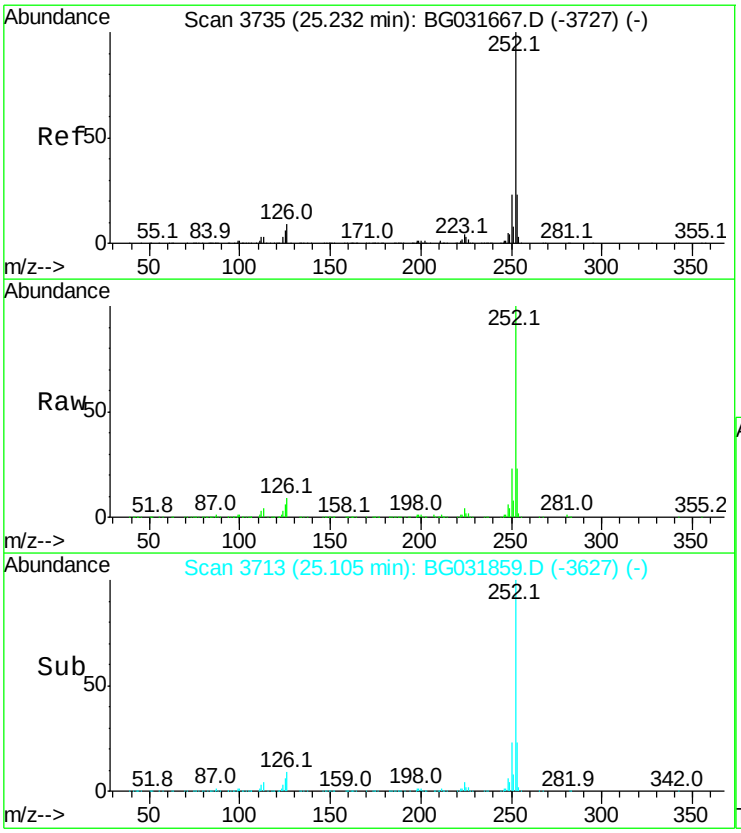
#87
Benzo(b)fluoranthene
Concen: 32.788 ng
RT: 25.03 min Scan# 3700
Delta R.T. -0.03 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 930622

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	6.1	7.2	10.8#

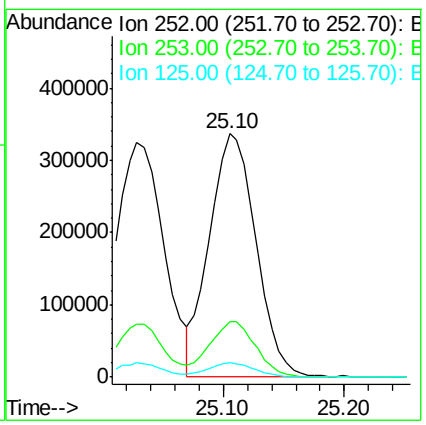


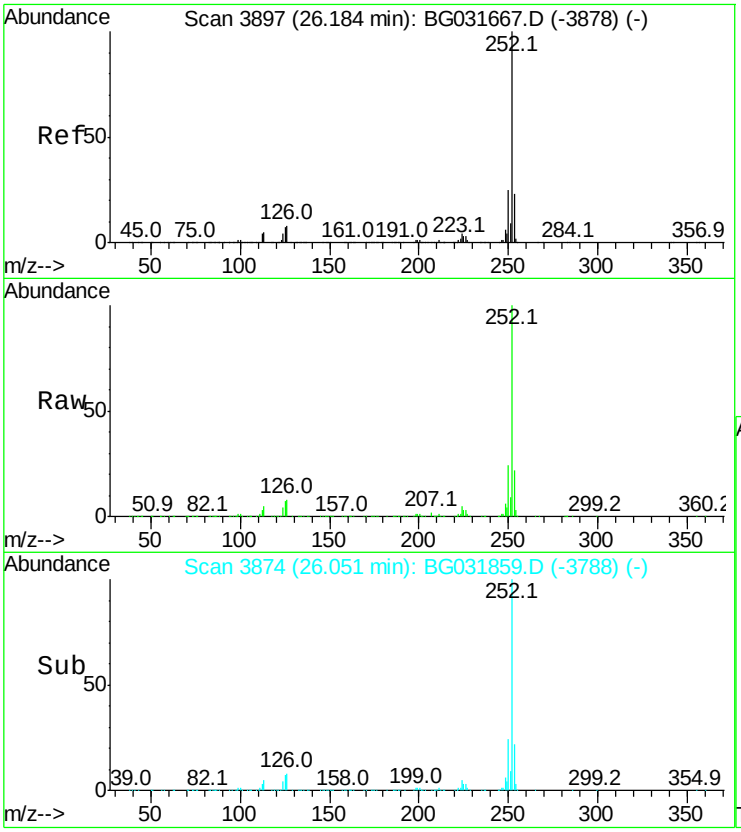


#88
Benzo(k)fluoranthene
Concen: 31.577 ng
RT: 25.10 min Scan# 3713
Delta R.T. -0.03 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:252 Resp: 896943

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	5.9	6.6	9.8#



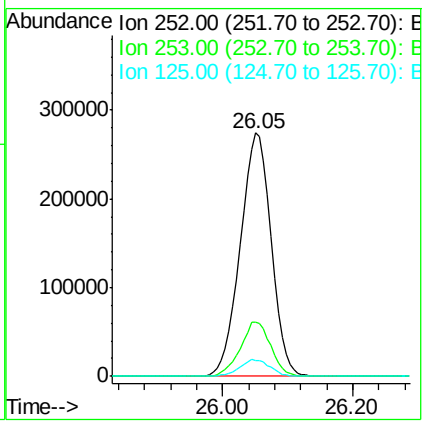


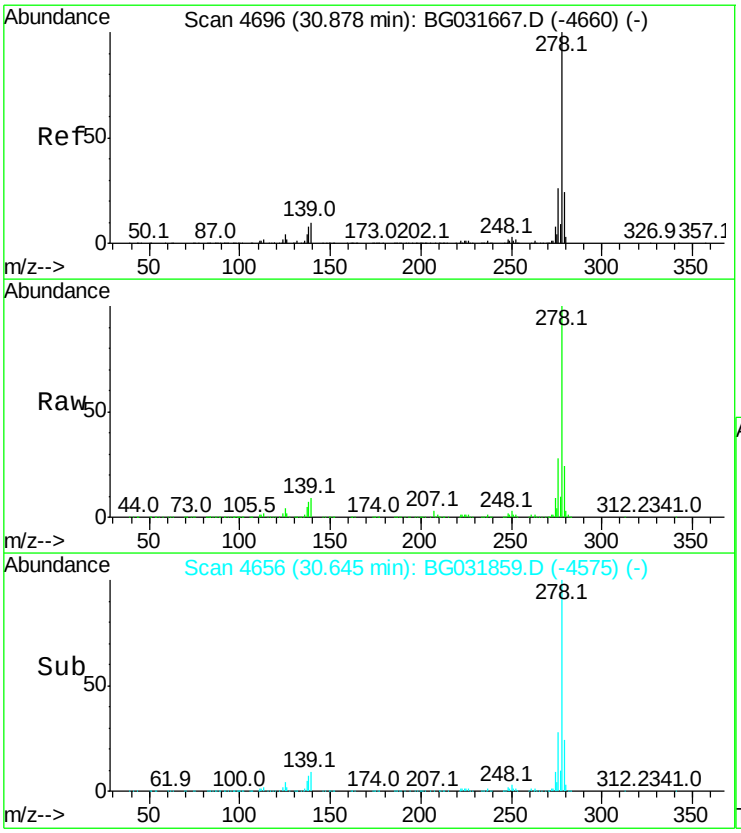
#89
Benzo(a)pyrene
Concen: 33.188 ng
RT: 26.05 min Scan# 3874
Delta R.T. -0.03 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 902151

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	6.7	7.3	10.9#

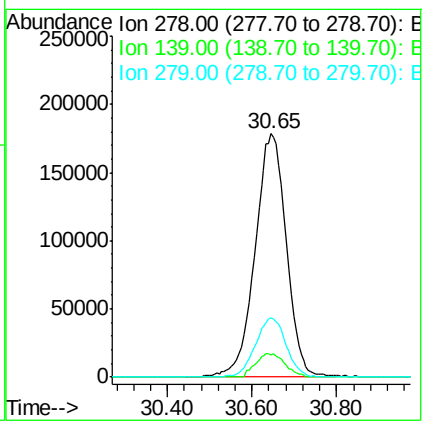


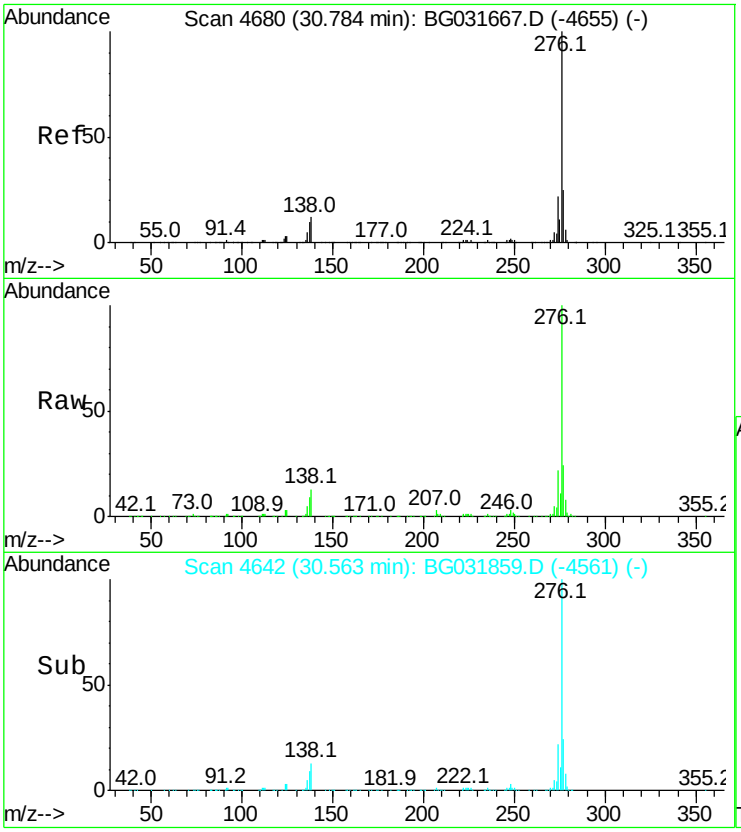


#90
Dibenzo(a,h)anthracene
Concen: 32.660 ng
RT: 30.65 min Scan# 4656
Delta R.T. -0.06 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Tgt Ion:278 Resp: 916915

Ion	Ratio	Lower	Upper
278	100		
139	9.1	9.8	14.6#
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 33.200 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031859.D
Acq: 29 Dec 2017 18:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1100447

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	12.6	13.9	20.9#