Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG020118\
Data File : BG032503.D
Acq On : 1 Feb 2018 23:31
Operator : SJ/JU
Sample : PB106258BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 02 02:51:24 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.71	152	26191	20.00	ng		-0.01
21) Naphthalene-d8	11.59	136	103338	20.00	ng		-0.01
38) Acenaphthene-d10	15.34	164	73458	20.00	ng		-0.01
63) Phenanthrene-d10	18.08	188	196511	20.00	ng		0.00
75) Chrysene-d12	22.41	240	259007	20.00	ng		0.00
86) Perylene-d12	26.08	264	276348	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.15	112	125074	95.92	ng		0.00
7) Phenol-d6	7.84	99	153821	88.40	ng		0.00
23) Nitrobenzene-d5	9.91	82	95661	57.82	ng		-0.01
41) 2,4,6-Tribromophenol	16.82	330	131009	93.69	ng		-0.01
44) 2-Fluorobiphenyl	13.98	172	361749	58.53	ng		-0.01
78) Terphenyl-d14	20.62	244	770940	63.76	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	12372	28.200	ng	#	69
3) Pyridine	4.26	79	31955	26.974	ng	#	77
4) n-Nitrosodimethylamine	4.17	42	18722	30.360	ng	#	64
6) Aniline	8.01	93	26304	12.124	ng		97
8) 2-Chlorophenol	8.26	128	48948	31.756	ng		84
9) Benzaldehyde	7.81	77	14269	15.877	ng		89
10) Phenol	7.86	94	52461	31.748	ng		87
11) bis(2-Chloroethyl)ether	8.10	93	31870	25.313	ng	#	81
12) 1,3-Dichlorobenzene	8.59	146	60806	29.170	ng		98
13) 1,4-Dichlorobenzene	8.75	146	58275	27.892	ng		95
14) 1,2-Dichlorobenzene	9.08	146	56789	27.747	ng		94
15) Benzyl Alcohol	8.95	79	37877	26.412	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.23	45	31073	26.045	ng		72
17) 2-Methylphenol	9.16	107	36958	27.538	ng	#	91
18) Hexachloroethane	9.83	117	20172	28.757	ng	#	73
19) n-Nitroso-di-n-propylamine	9.52	70	28005	24.274	ng	#	91
20) 3+4-Methylphenols	9.49	107	50247	26.691	ng		89
22) Acetophenone	9.55	105	66955	27.640	ng	#	91
24) Nitrobenzene	9.96	77	48266	30.170	ng	#	86
25) Isophorone	10.47	82	82466	29.273	ng	#	82
26) 2-Nitrophenol	10.68	139	28697	29.674	ng	#	76
27) 2,4-Dimethylphenol	10.72	122	46107	33.216	ng		94
28) bis(2-Chloroethoxy)methane	10.96	93	46494	30.097	ng	#	91
29) 2,4-Dichlorophenol	11.23	162	58682	31.913	ng		88
30) 1,2,4-Trichlorobenzene	11.44	180	70100	28.603	ng		96
31) Naphthalene	11.64	128	144643	28.659	ng		99
32) Benzoic acid	10.84	122	21037	24.517	ng	#	73
33) 4-Chloroaniline	11.75	127	28185	12.521	ng	#	91
34) Hexachlorobutadiene	11.91	225	52808	27.695	ng		93
35) Caprolactam	12.48	113	15340	29.060	ng	#	42
36) 4-Chloro-3-methylphenol	12.82	107	54794	31.415	ng		94
37) 2-Methylnaphthalene	13.21	142	121582	28.674	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.56	216	98544	28.675	ng		96
40) Hexachlorocyclopentadiene	13.53	237	129060	60.106	ng		90

Data Path : U:\HPCHEM1\BNA G\DATA\BG020118\
Data File : BG032503.D
Acq On : 1 Feb 2018 23:31
Operator : SJ/JU
Sample : PB106258BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 02 02:51:24 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.79	196	55808	29.855	ng		94
43) 2,4,5-Trichlorophenol	13.87	196	65982	30.280	ng	#	91
45) 1,1'-Biphenyl	14.19	154	178055	28.690	ng		96
46) 2-Chloronaphthalene	14.24	162	139581	28.695	ng		98
47) 2-Nitroaniline	14.43	65	32133	29.872	ng	#	80
48) Acenaphthylene	15.07	152	208925	28.411	ng		99
49) Dimethylphthalate	14.77	163	189186	27.932	ng	#	98
50) 2,6-Dinitrotoluene	14.91	165	42724	30.053	ng	#	74
51) Acenaphthene	15.41	154	155965	30.582	ng		99
52) 3-Nitroaniline	15.25	138	21982	17.703	ng	#	69
53) 2,4-Dinitrophenol	15.45	184	34860	41.373	ng	#	49
54) Dibenzofuran	15.74	168	228393	30.257	ng		97
55) 4-Nitrophenol	15.54	139	54070	58.164	ng	#	75
56) 2,4-Dinitrotoluene	15.69	165	61342	30.306	ng	#	75
57) Fluorene	16.38	166	182286	29.062	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.96	232	69730	32.445	ng	#	88
59) Diethylphthalate	16.12	149	189804	28.772	ng		99
60) 4-Chlorophenyl-phenylether	16.36	204	116857	29.544	ng		92
61) 4-Nitroaniline	16.40	138	36870	27.703	ng	#	75
62) Azobenzene	16.65	77	119581	30.333	ng		84
64) 4,6-Dinitro-2-methylphenol	16.44	198	35198	23.976	ng		77
65) n-Nitrosodiphenylamine	16.57	169	171291	29.208	ng		98
66) 4-Bromophenyl-phenylether	17.25	248	86688	29.776	ng		95
67) Hexachlorobenzene	17.38	284	91614	28.436	ng	#	90
68) Atrazine	17.50	200	77752	30.884	ng		99
69) Pentachlorophenol	17.72	266	105346	52.197	ng		98
70) Phenanthrene	18.12	178	322250	29.405	ng		99
71) Anthracene	18.21	178	333468	30.560	ng		98
72) Carbazole	18.48	167	279944	29.036	ng		99
73) Di-n-butylphthalate	18.98	149	323515	30.308	ng		99
74) Fluoranthene	20.09	202	441100	30.692	ng		95
76) Benzidine	20.25	184	120254	23.645	ng		98
77) Pyrene	20.44	202	442627	27.863	ng		99
79) Butylbenzylphthalate	21.30	149	148279	29.592	ng	#	73
80) Benzo(a)anthracene	22.39	228	475581	29.618	ng		98
81) 3,3'-Dichlorobenzidine	22.28	252	93145	14.972	ng	#	92
82) Chrysene	22.47	228	449059	28.959	ng		98
83) Bis(2-ethylhexyl)phthalate	22.23	149	208232	29.308	ng	#	94
84) Di-n-octyl phthalate	23.59	149	369110	32.754	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.34	276	600563	30.615	ng	#	82
87) Benzo(b)fluoranthene	24.91	252	510116	30.550	ng	#	96
88) Benzo(k)fluoranthene	24.99	252	501081	30.293	ng	#	96
89) Benzo(a)pyrene	25.91	252	492824	30.959	ng	#	95
90) Dibenzo(a,h)anthracene	30.41	278	500645	30.744	ng	#	93
91) Benzo(g,h,i)perylene	31.68	276	499031	30.874	ng	#	90

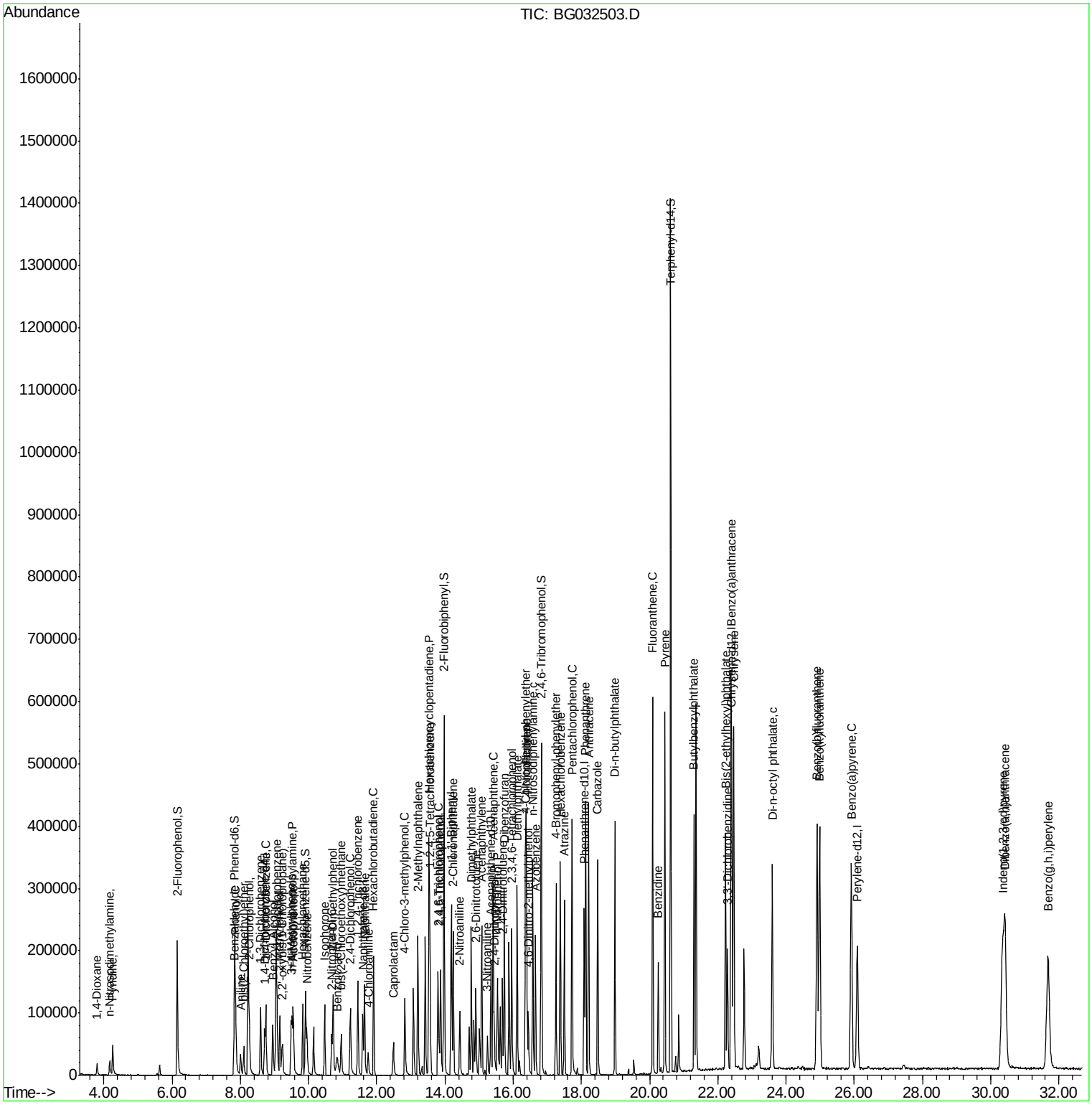
(#) = qualifier out of range (m) = manual integration (+) = signals summed

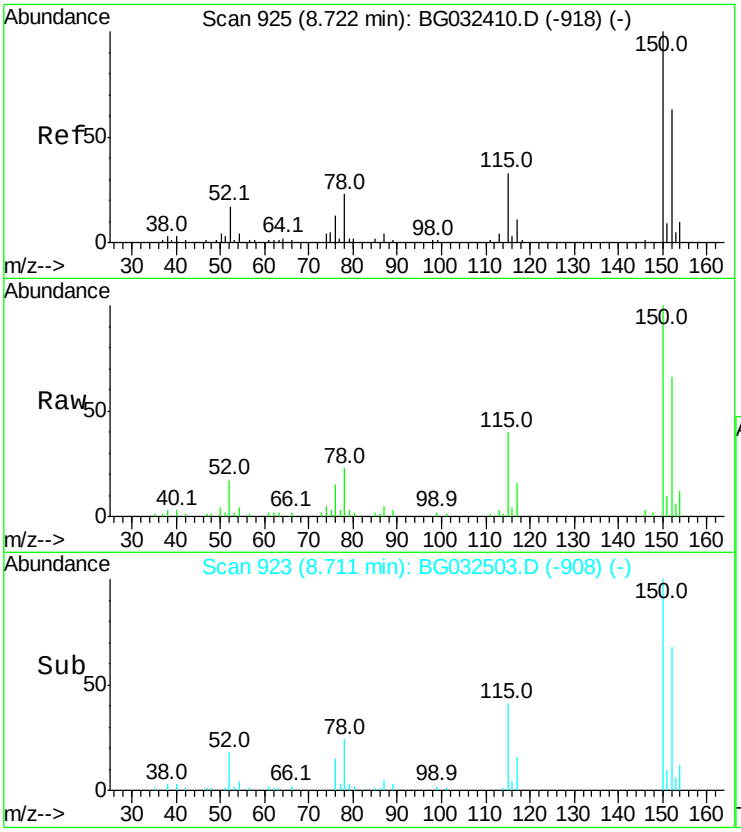
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG020118\
Data File : BG032503.D
Acq On : 1 Feb 2018 23:31
Operator : SJ/JU
Sample : PB106258BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 02 02:51:24 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration



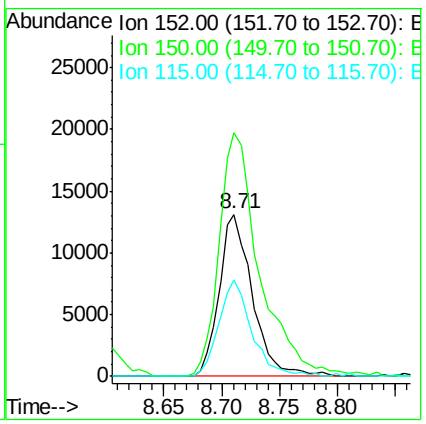


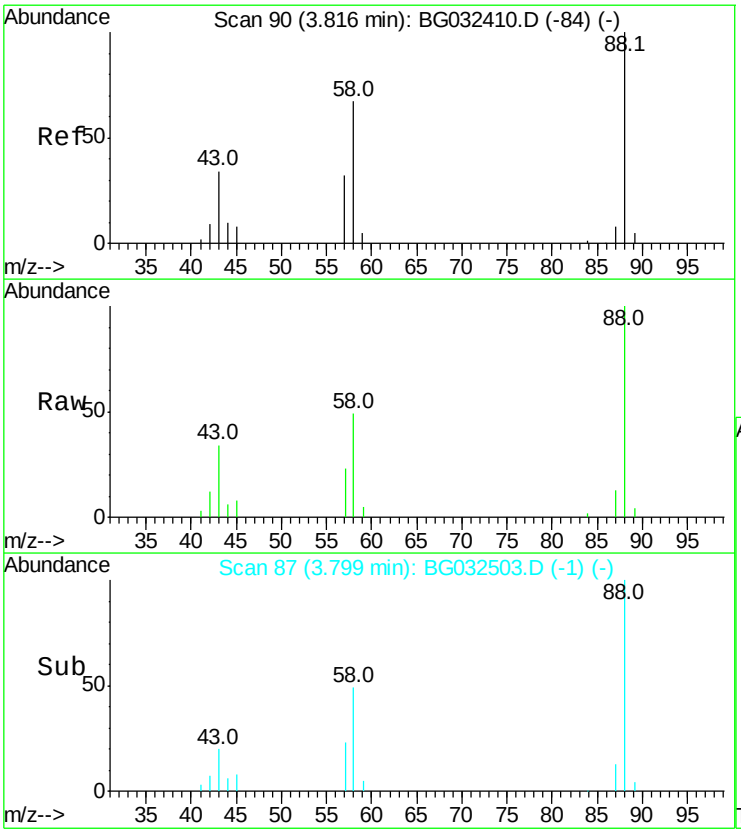
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.71 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 26191

Ion	Ratio	Lower	Upper
152	100		
150	150.5	126.6	189.8
115	59.5	53.0	79.4

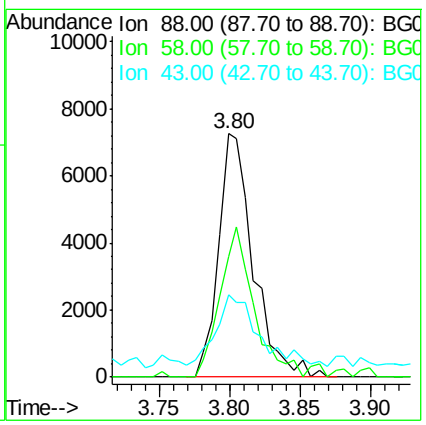


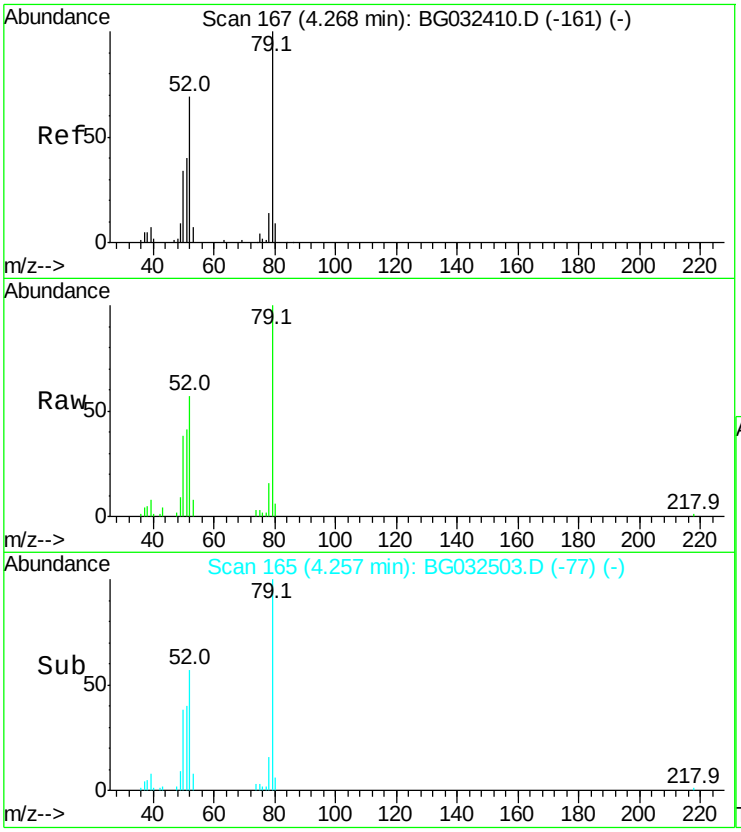


#2
1,4-Dioxane
Concen: 28.200 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 88 Resp: 12372

Ion	Ratio	Lower	Upper
88	100		
58	60.1	79.6	119.4#
43	37.0	27.4	41.0



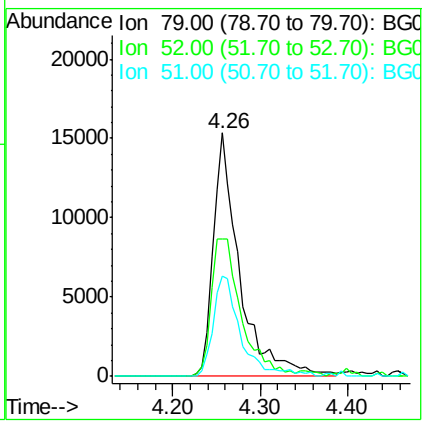


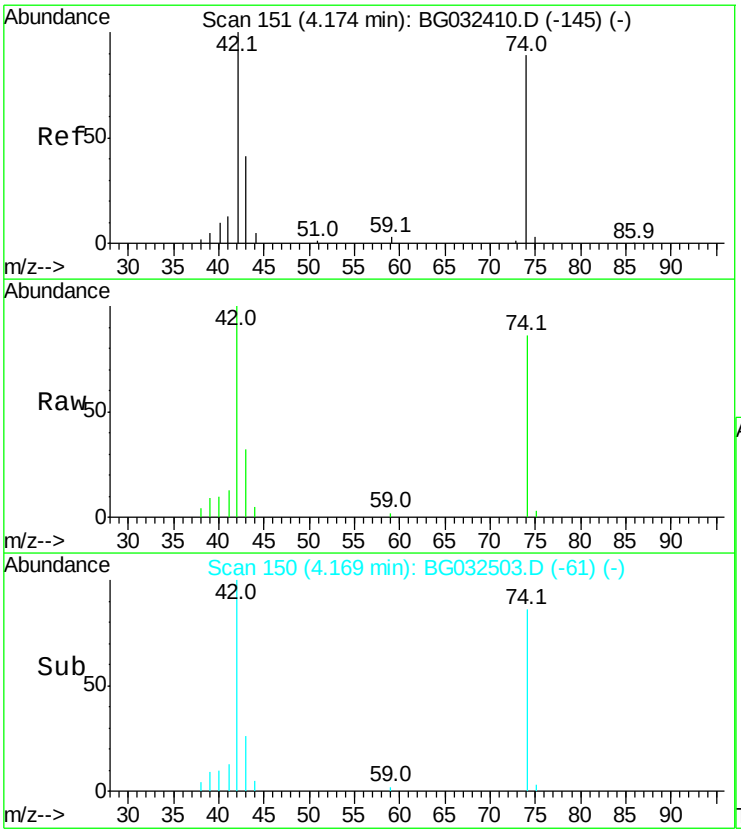
#3
Pyridine
Concen: 26.974 ng
RT: 4.26 min Scan# 165
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 31955

Ion	Ratio	Lower	Upper
79	100		
52	56.5	69.9	104.9#
51	41.4	34.0	51.0

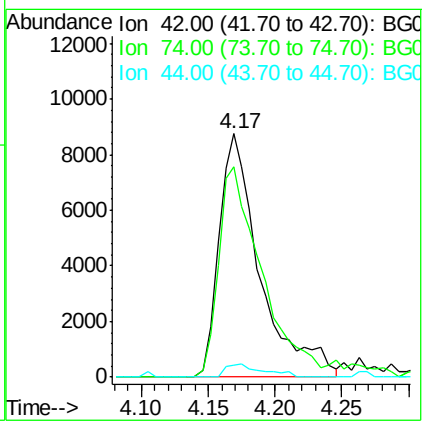


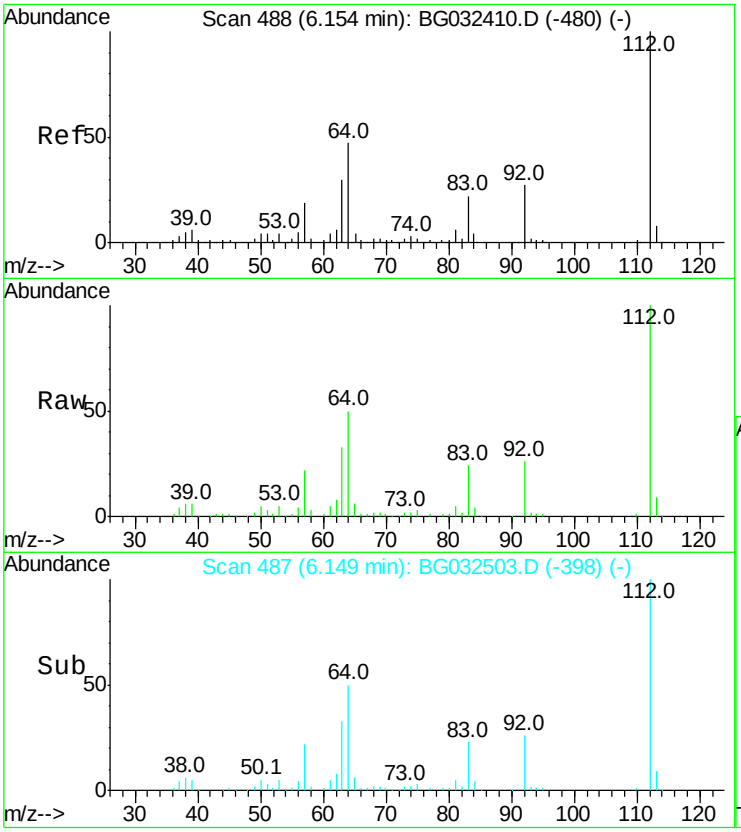


#4
n-Nitrosodimethylamine
Concen: 30.360 ng
RT: 4.17 min Scan# 150
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 42 Resp: 18722

Ion	Ratio	Lower	Upper
42	100		
74	86.3	102.5	153.7#
44	5.0	18.9	28.3#



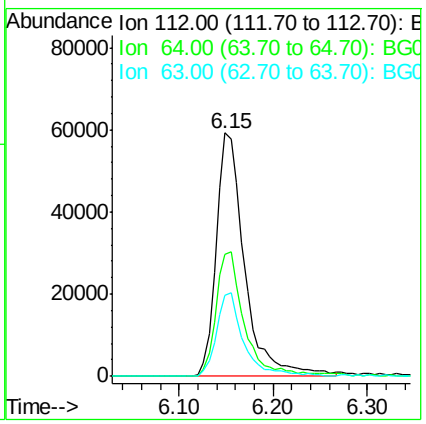


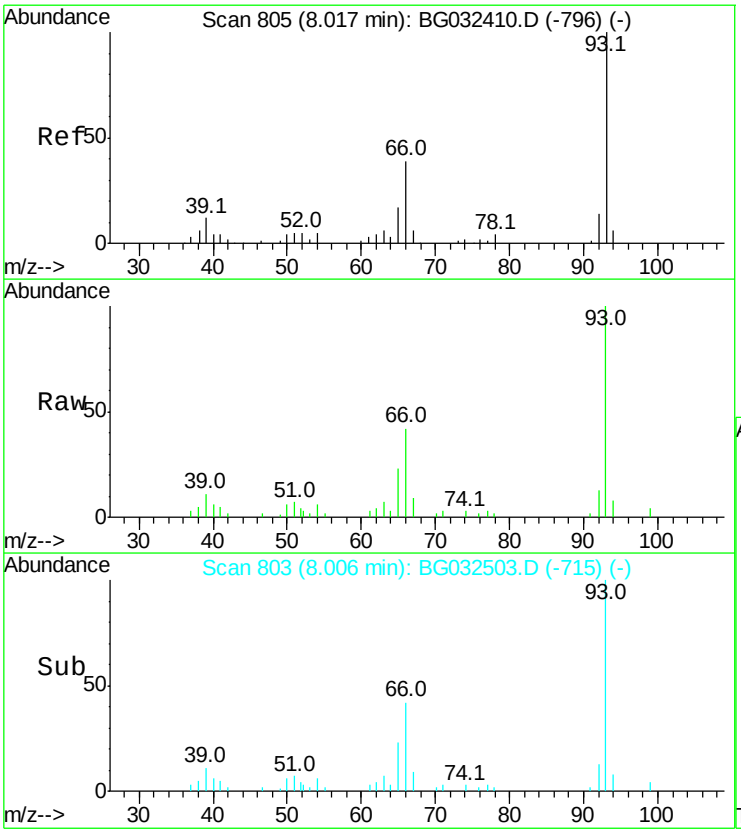
#5
2-Fluorophenol
Concen: 95.918 ng
RT: 6.15 min Scan# 487
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 125074

Ion	Ratio	Lower	Upper
112	100		
64	50.3	56.3	84.5#
63	33.4	30.1	45.1

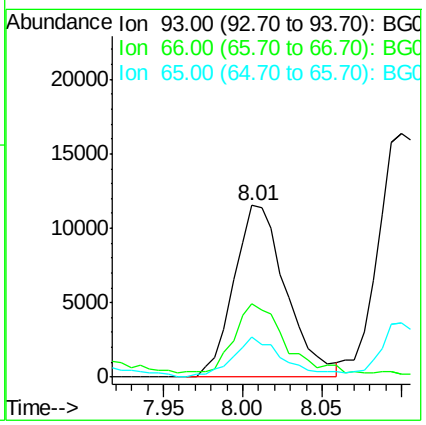


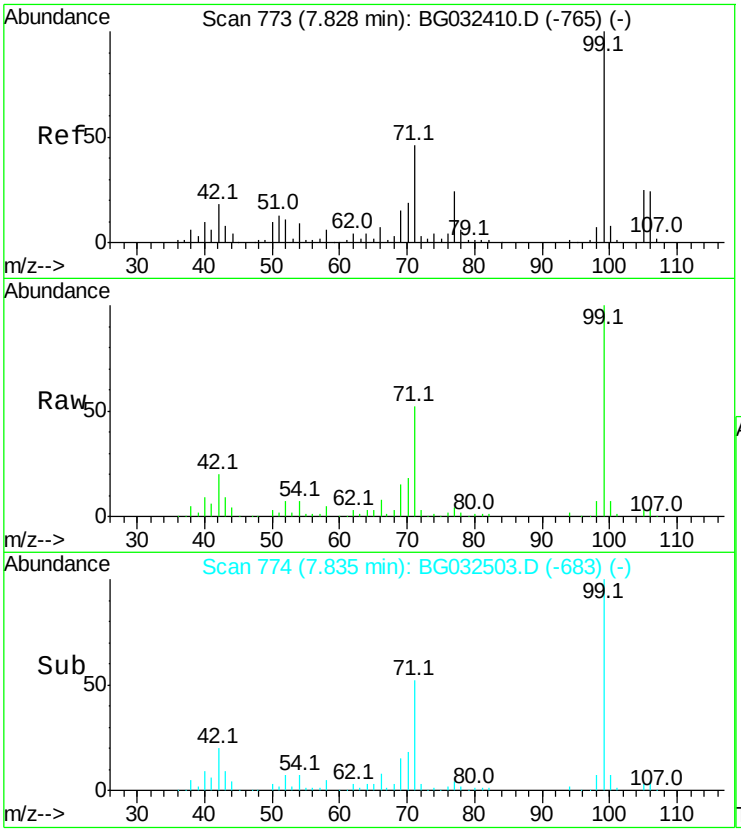


#6
Aniline
Concen: 12.124 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 93 Resp: 26304

Ion	Ratio	Lower	Upper
93	100		
66	42.5	33.7	50.5
65	23.2	16.1	24.1



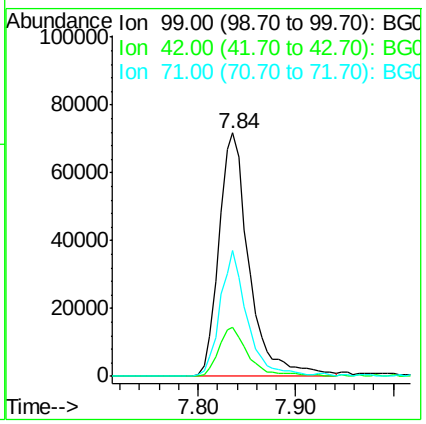


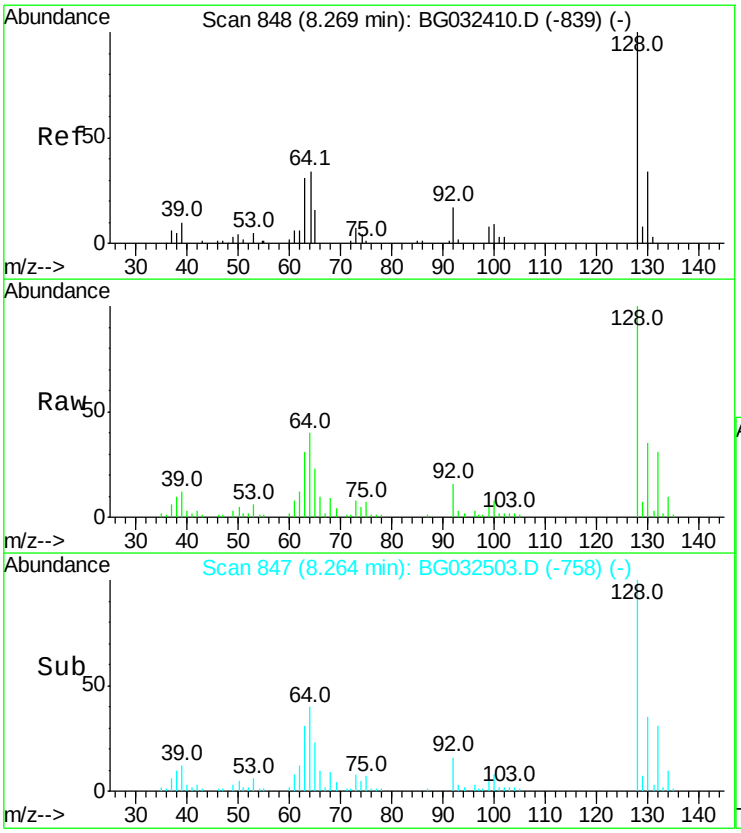
#7
Phenol-d6
Concen: 88.401 ng
RT: 7.84 min Scan# 774
Delta R.T. 0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 153821

Ion	Ratio	Lower	Upper
99	100		
42	20.1	14.1	21.1
71	51.8	26.1	39.1#

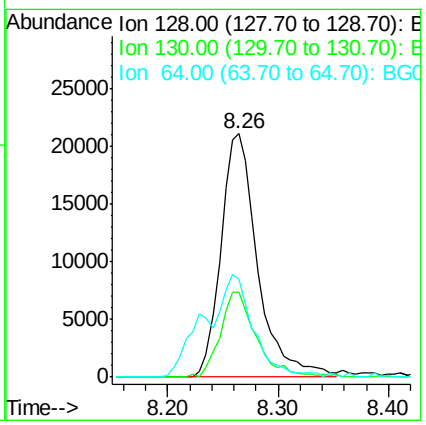


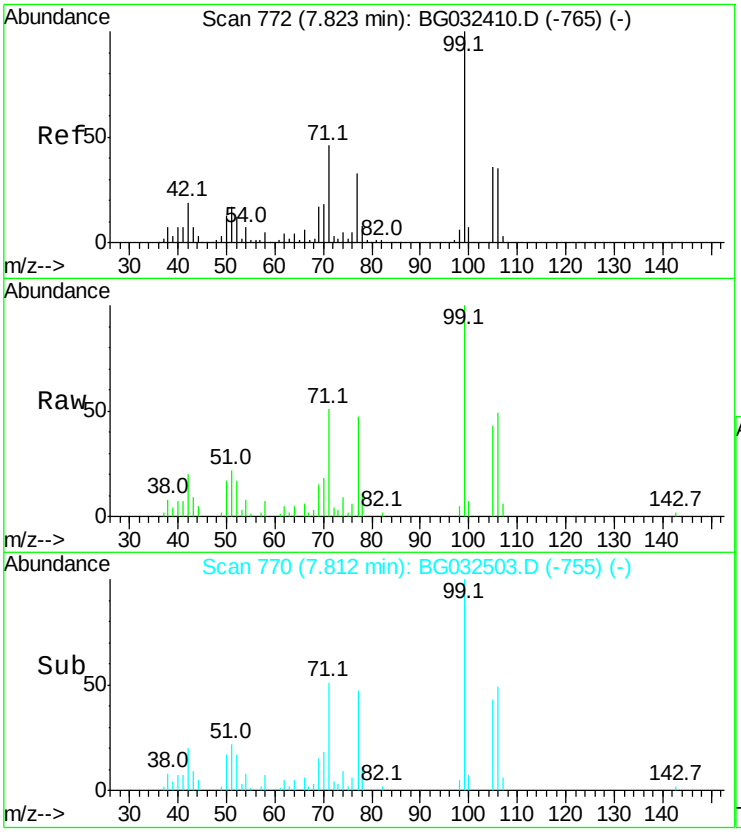


#8
2-Chlorophenol
Concen: 31.756 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:128 Resp: 48948

Ion	Ratio	Lower	Upper
128	100		
130	34.8	14.0	54.0
64	39.9	37.7	77.7



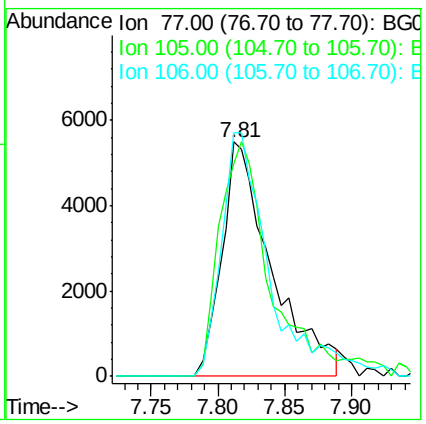


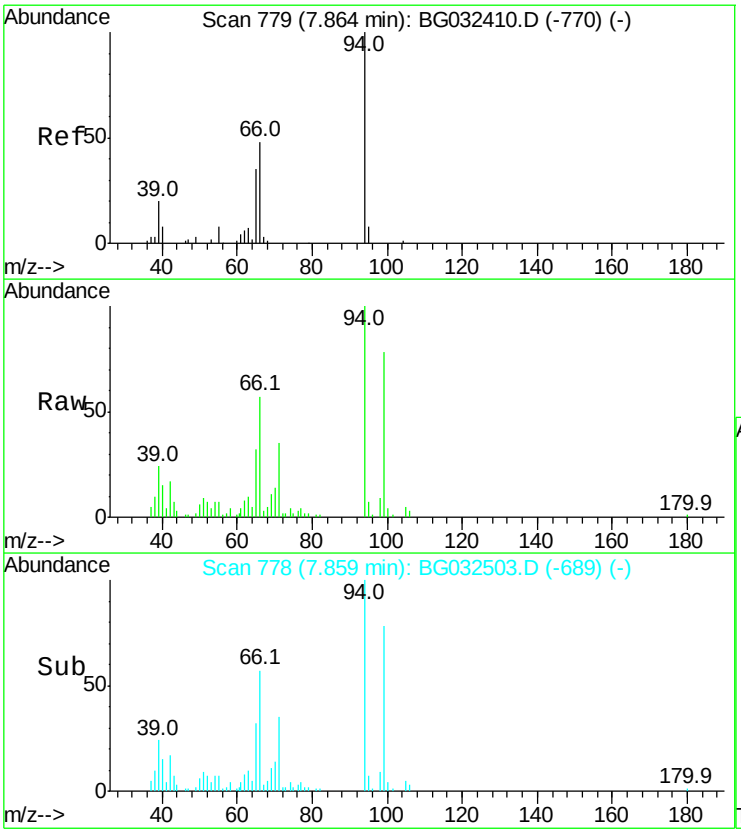
#9
Benzaldehyde
Concen: 15.877 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 14269

Ion	Ratio	Lower	Upper
77	100		
105	91.1	71.3	111.3
106	104.0	64.2	104.2

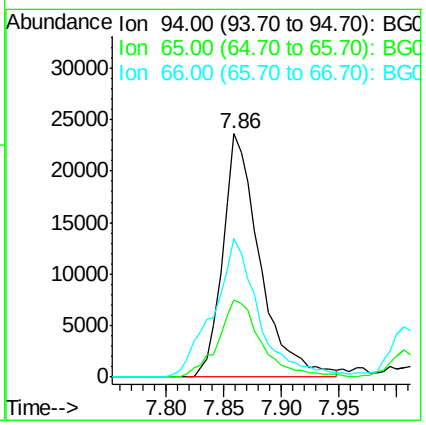


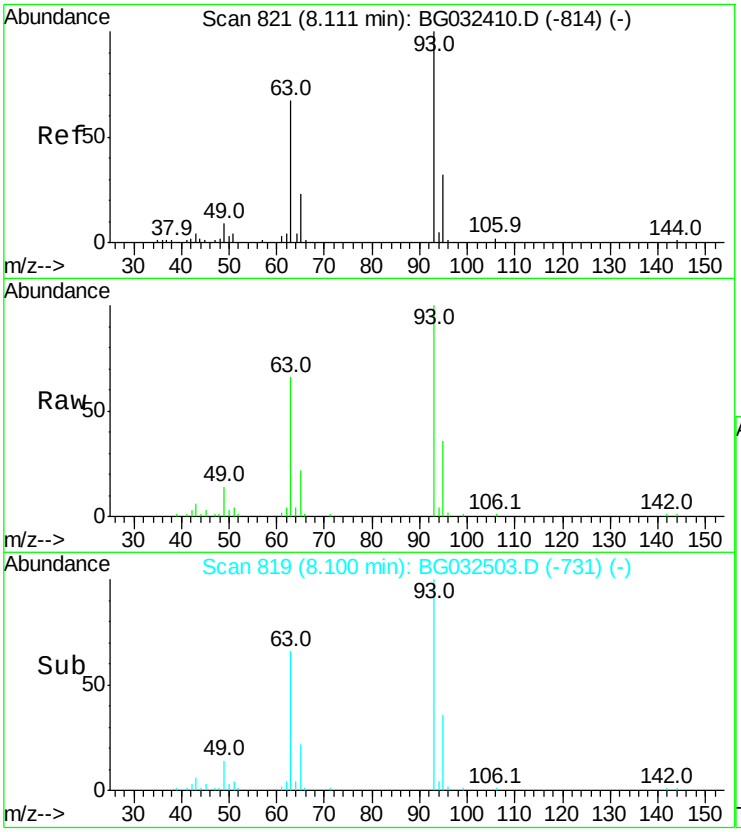


#10
Phenol
Concen: 31.748 ng
RT: 7.86 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 94 Resp: 52461

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.9	51.9
66	56.8	22.2	62.2



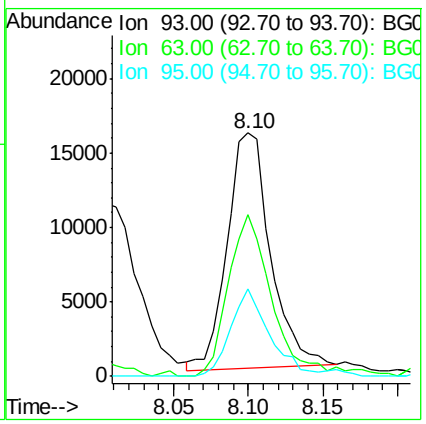


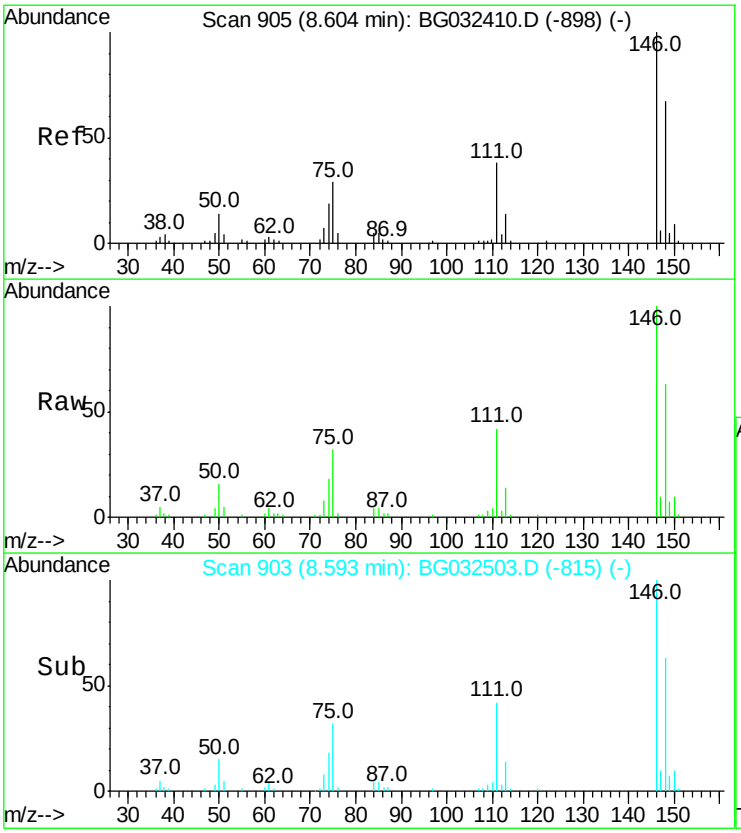
#11
bis(2-Chloroethyl)ether
Concen: 25.313 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 31870

Ion	Ratio	Lower	Upper
93	100		
63	66.2	67.1	107.1#
95	36.0	11.5	51.5

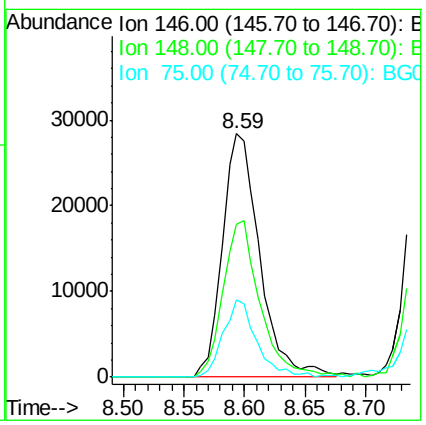


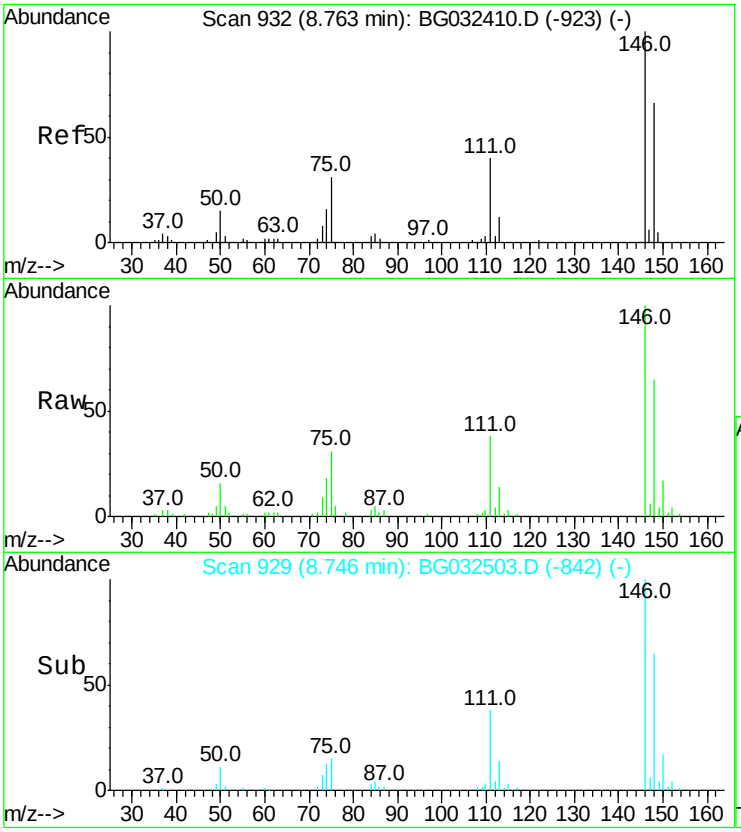


#12
1,3-Dichlorobenzene
Concen: 29.170 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:146 Resp: 60806

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	31.9	26.6	39.8



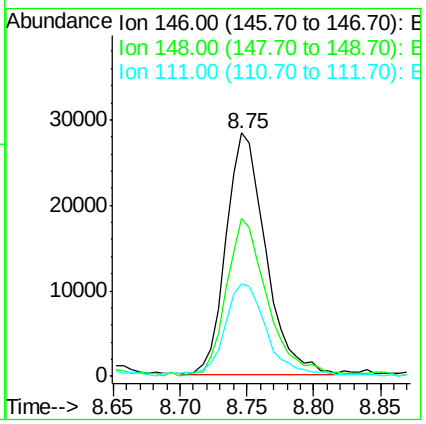


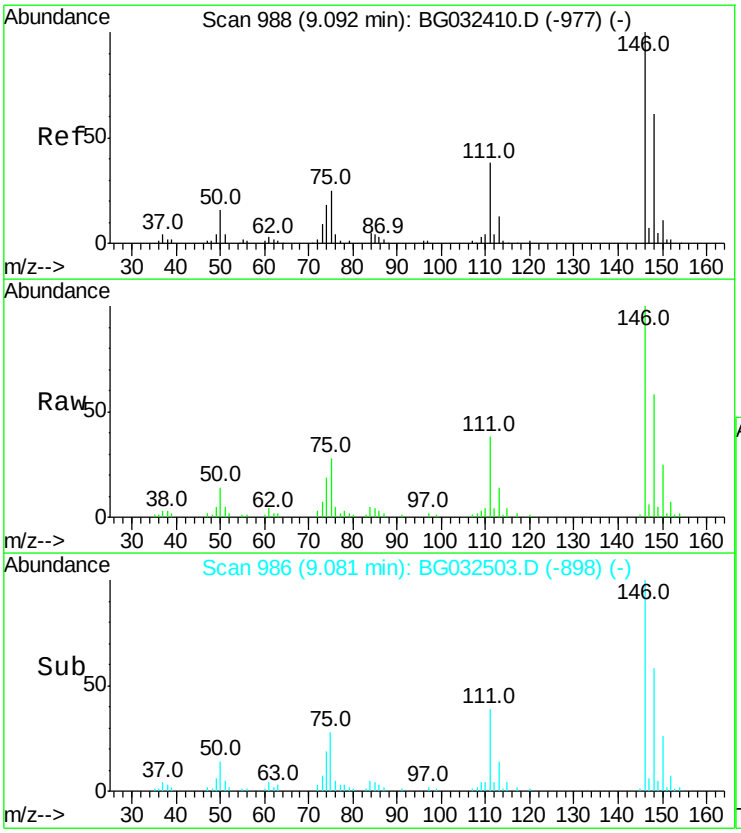
#13
1,4-Dichlorobenzene
Concen: 27.892 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 58275

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	38.3	35.2	52.8

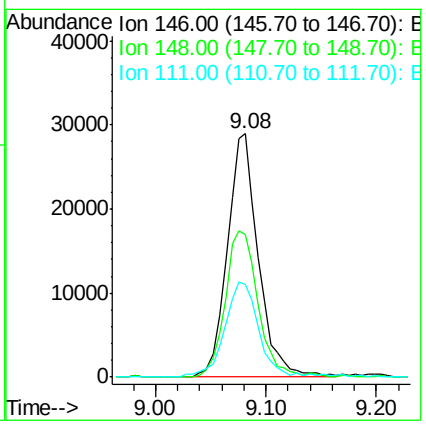


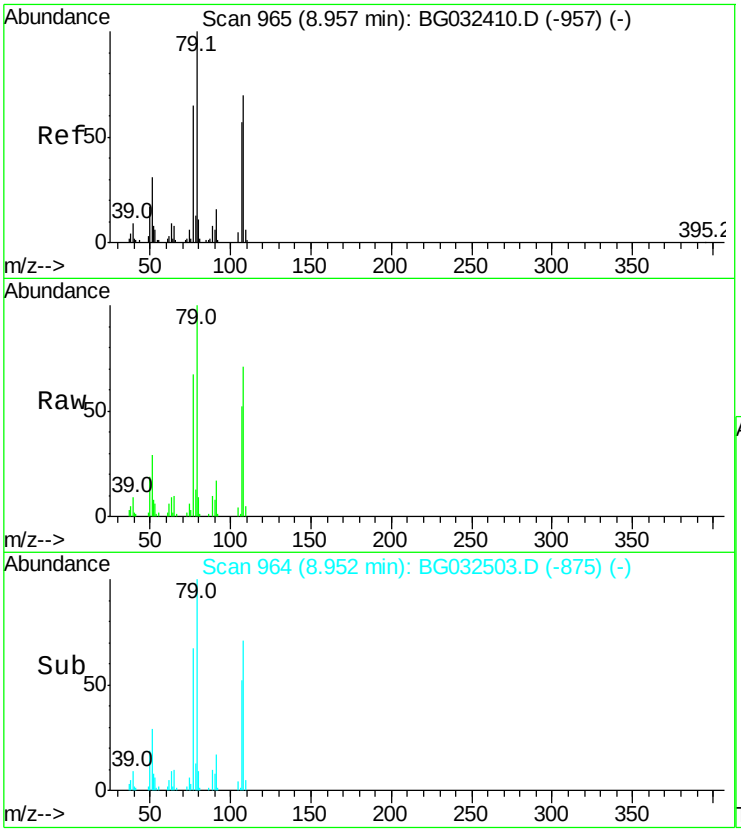


#14
1,2-Dichlorobenzene
Concen: 27.747 ng
RT: 9.08 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:146 Resp: 56789

Ion	Ratio	Lower	Upper
146	100		
148	58.3	49.3	73.9
111	38.1	34.3	51.5



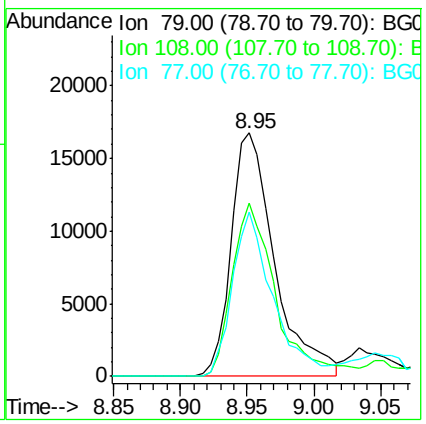


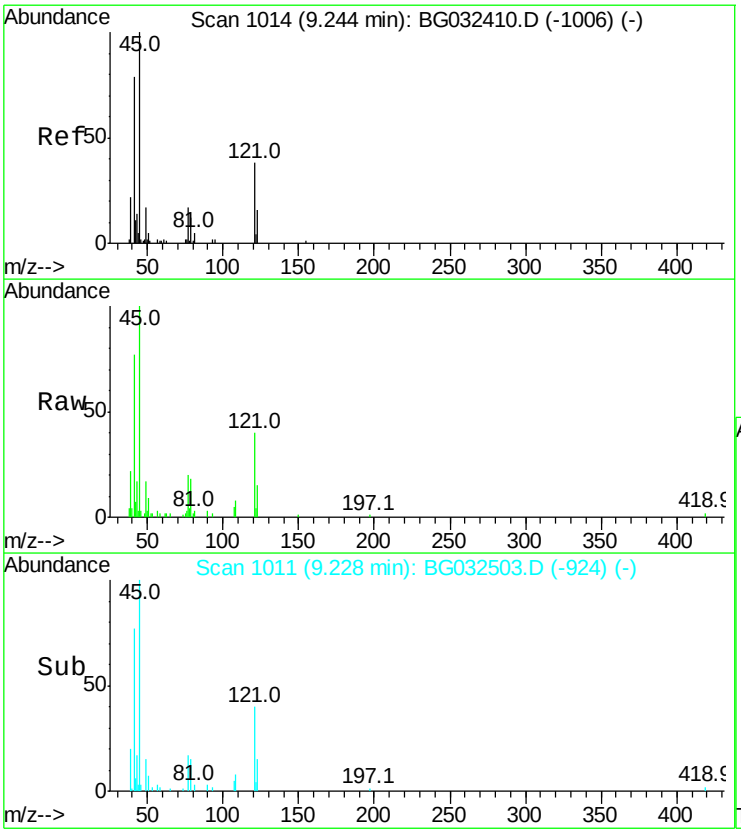
#15
Benzyl Alcohol
Concen: 26.412 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 37877

Ion	Ratio	Lower	Upper
79	100		
108	71.1	57.2	85.8
77	67.4	46.1	69.1

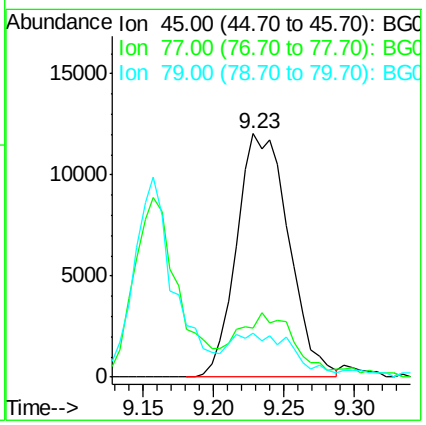


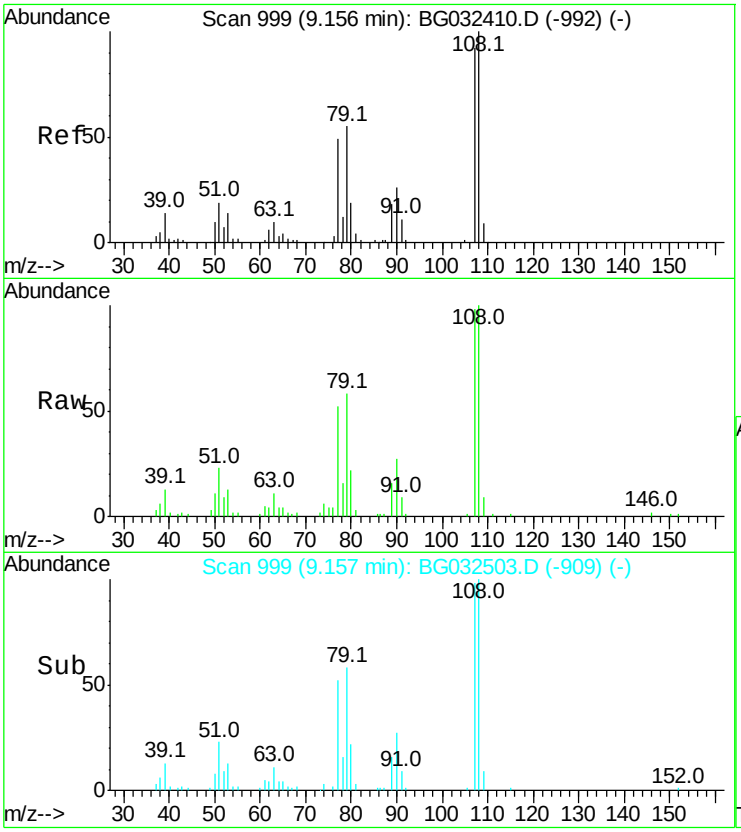


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.045 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 45 Resp: 31073

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	30.2
79	18.1	0.0	27.9



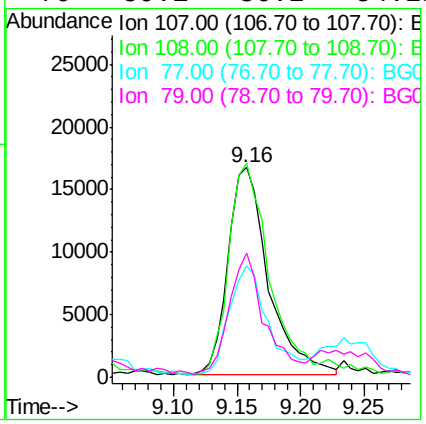


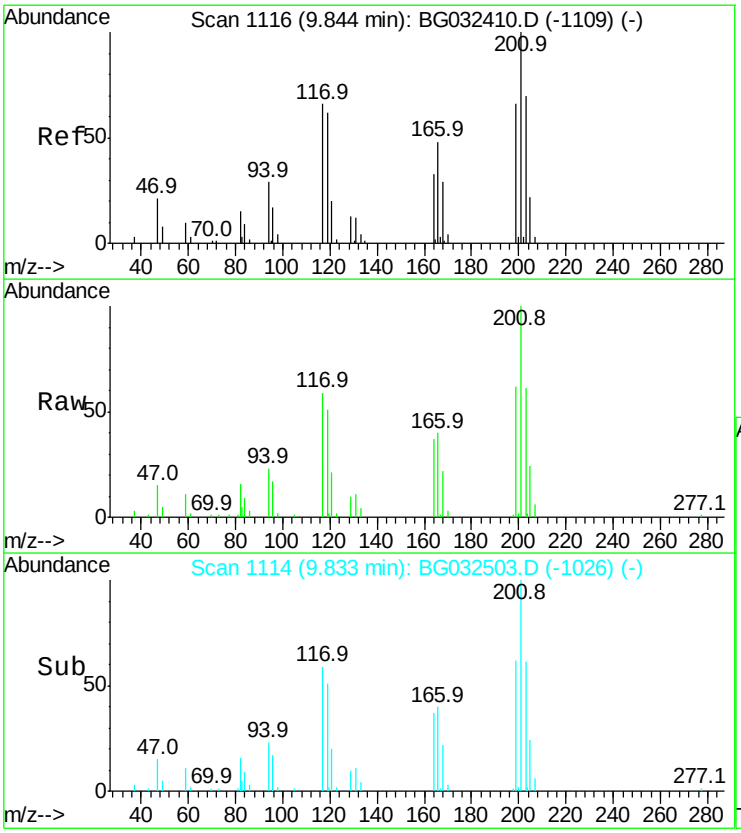
#17
2-Methylphenol
Concen: 27.538 ng
RT: 9.16 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 36958

Ion	Ratio	Lower	Upper
107	100		
108	101.9	83.9	125.9
77	53.2	37.2	55.8
79	59.1	36.2	54.2#

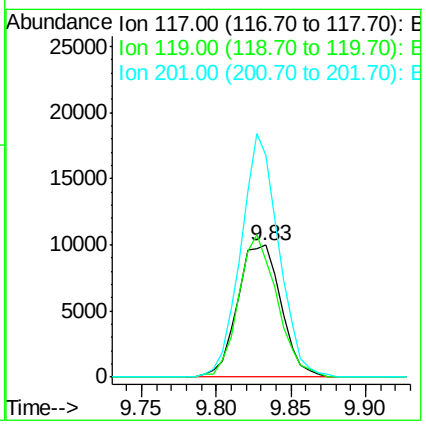


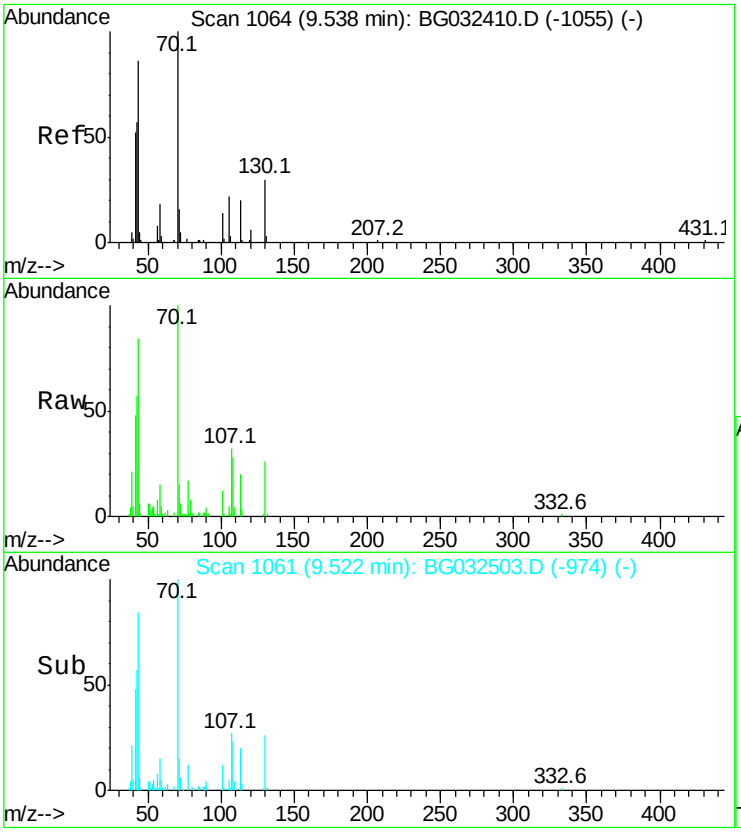


#18
Hexachloroethane
Concen: 28.757 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:117 Resp: 20172

Ion	Ratio	Lower	Upper
117	100		
119	89.1	76.7	115.1
201	168.2	95.7	143.5#



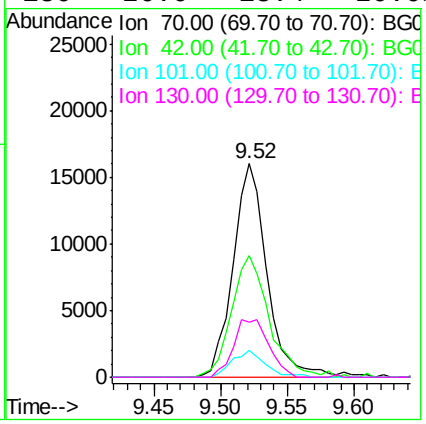


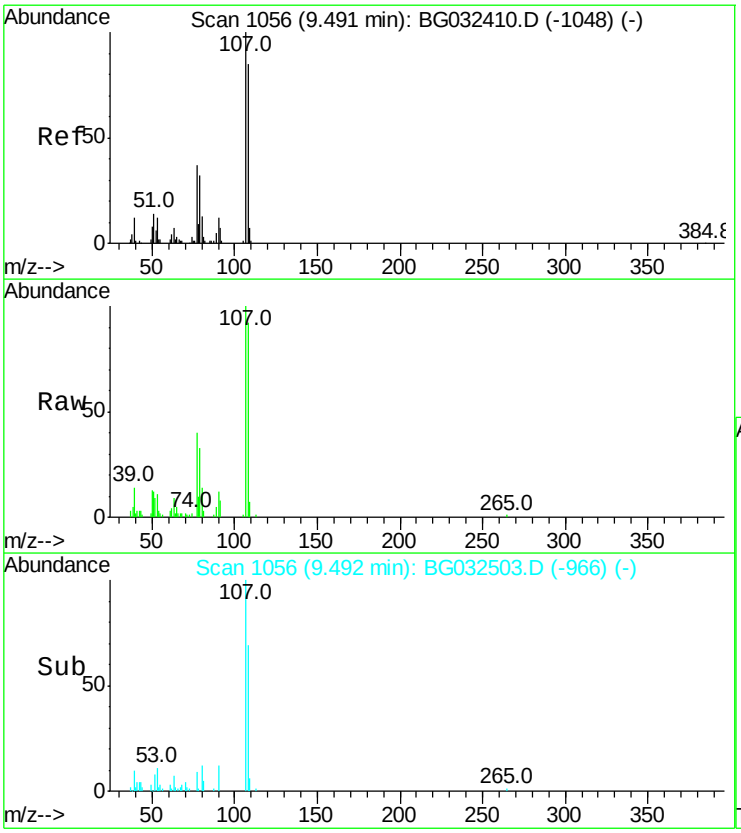
#19
n-Nitroso-di-n-propylamine
Concen: 24.274 ng
RT: 9.52 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 28005

Ion	Ratio	Lower	Upper
70	100		
42	57.1	49.1	73.7
101	12.4	8.5	12.7
130	26.0	13.4	20.0#

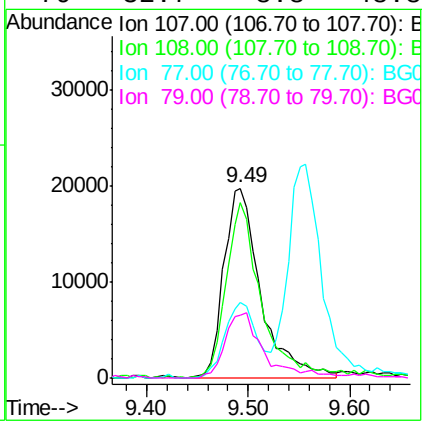


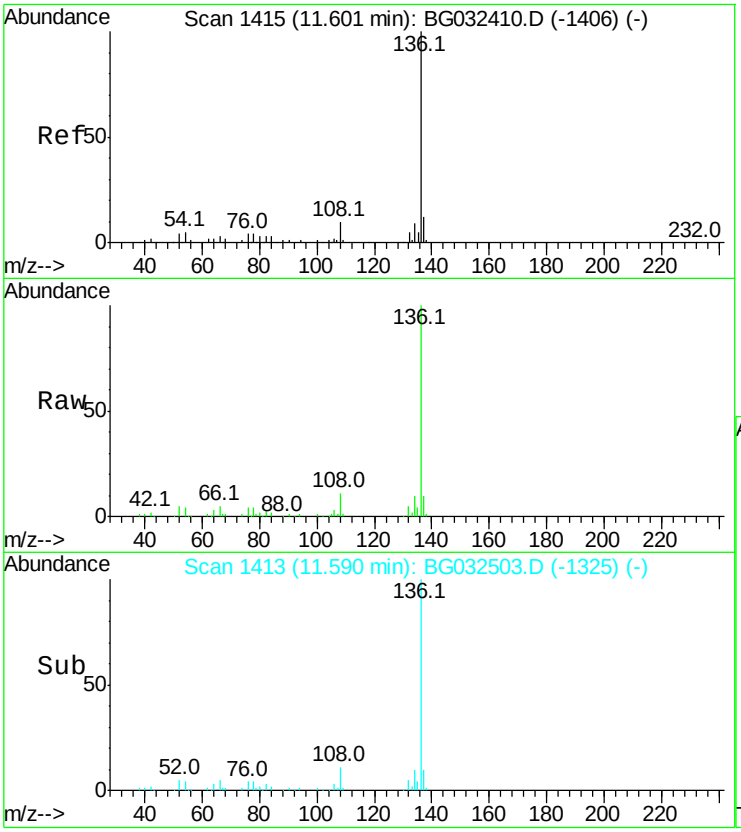


#20
3+4-Methylphenols
Concen: 26.691 ng
RT: 9.49 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:107 Resp: 50247

Ion	Ratio	Lower	Upper
107	100		
108	92.1	61.6	101.6
77	39.7	13.9	53.9
79	32.7	8.8	48.8



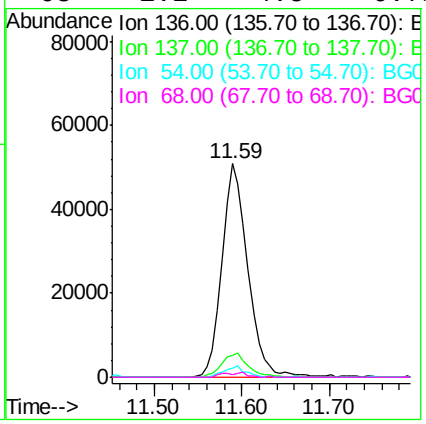


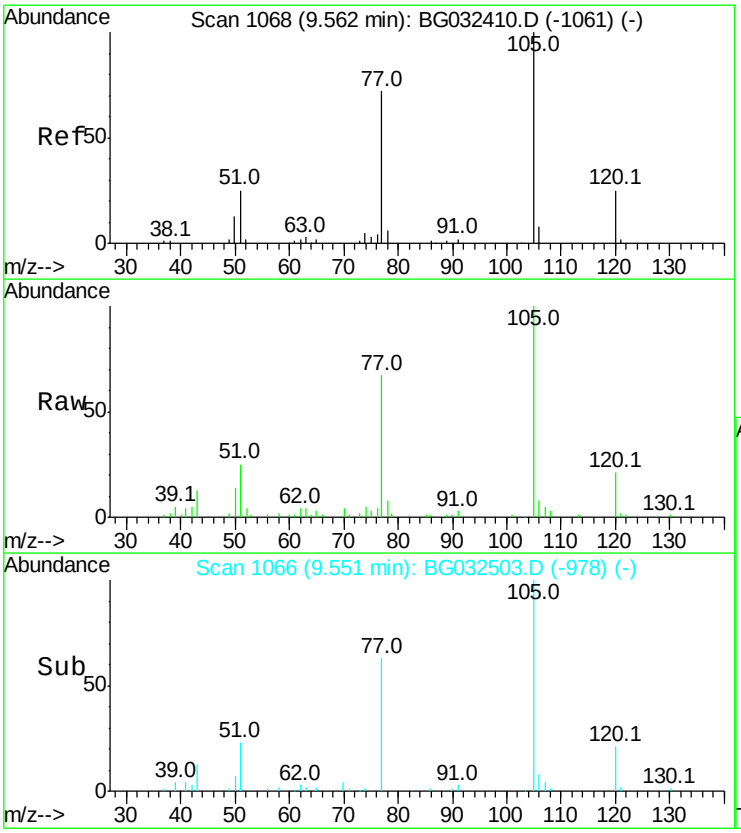
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.59 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 103338

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.2	13.8
54	4.4	10.3	15.5#
68	1.2	4.5	6.7#

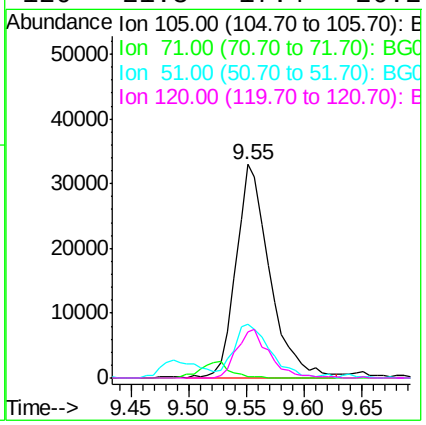


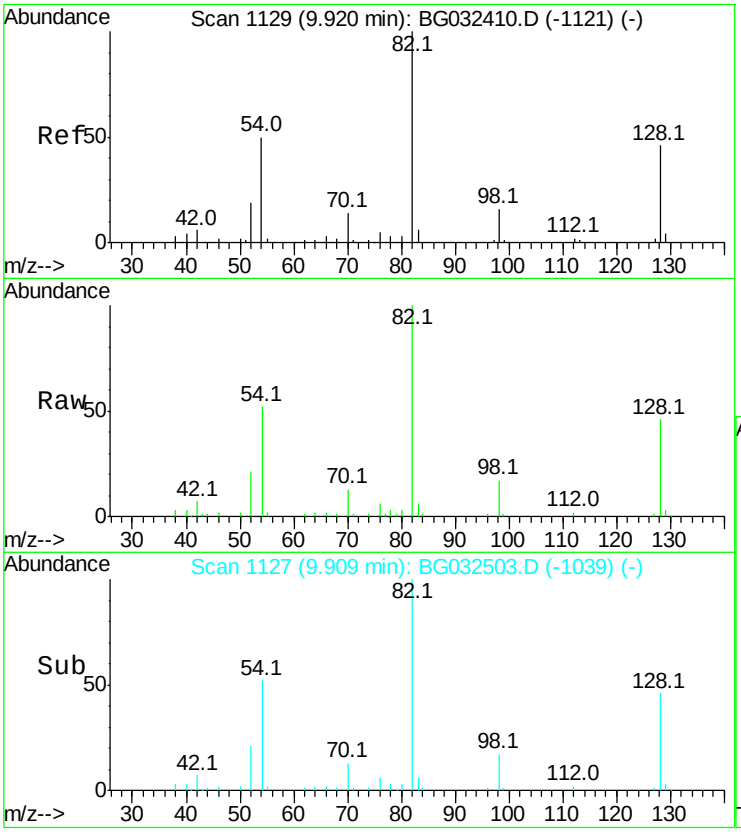


#22
Acetophenone
Concen: 27.640 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:105 Resp: 66955

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	25.0	26.1	39.1#
120	21.3	17.4	26.2



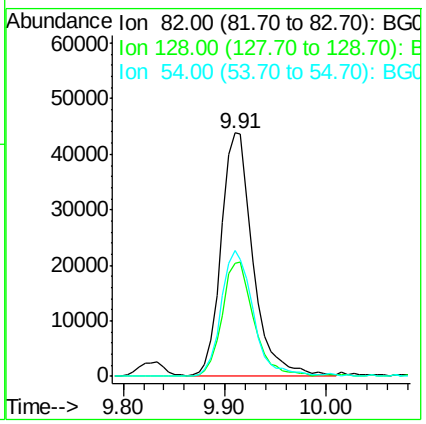


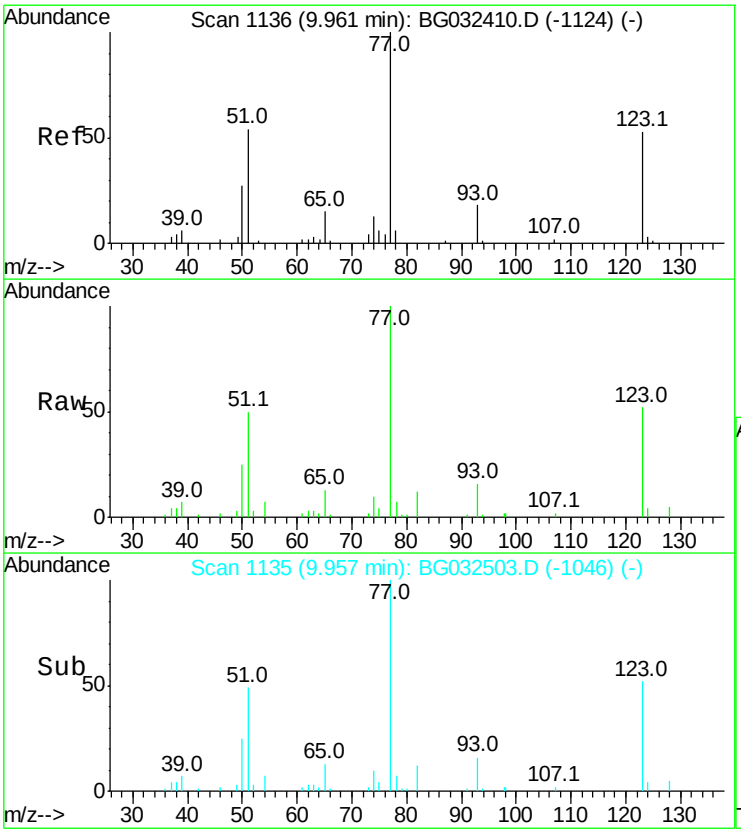
#23
Nitrobenzene-d5
Concen: 57.820 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 95661

Ion	Ratio	Lower	Upper
82	100		
128	46.3	29.7	44.5#
54	51.9	43.1	64.7

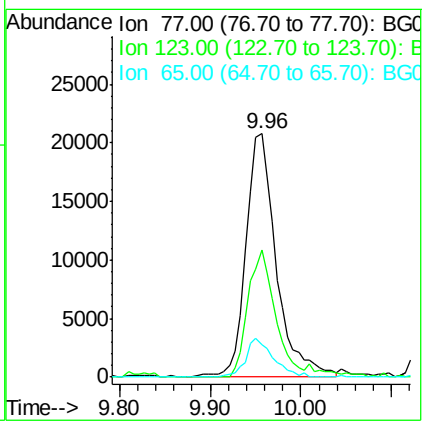


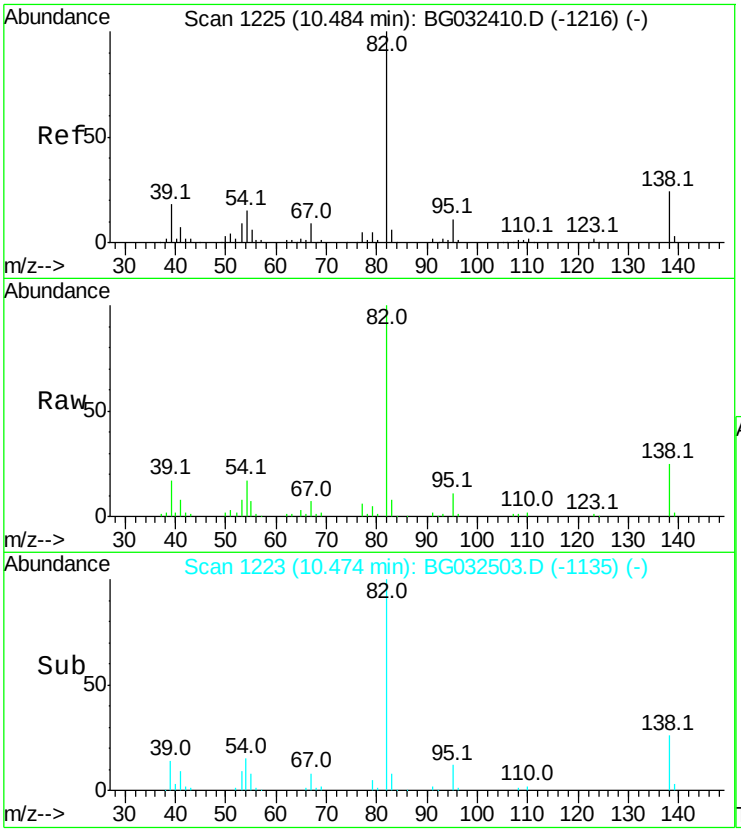


#24
Nitrobenzene
Concen: 30.170 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 77 Resp: 48266

Ion	Ratio	Lower	Upper
77	100		
123	52.3	33.0	49.6#
65	13.4	13.0	19.6



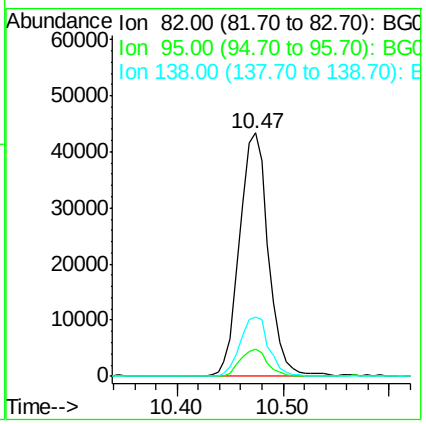


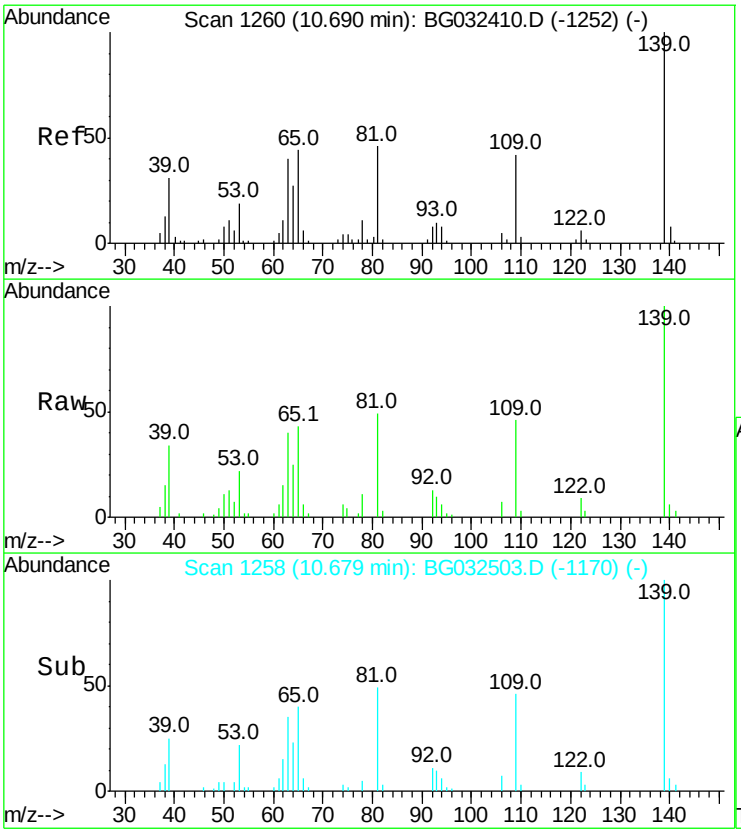
#25
Isophorone
Concen: 29.273 ng
RT: 10.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 82466

Ion	Ratio	Lower	Upper
82	100		
95	11.1	6.2	9.2#
138	24.6	12.1	18.1#

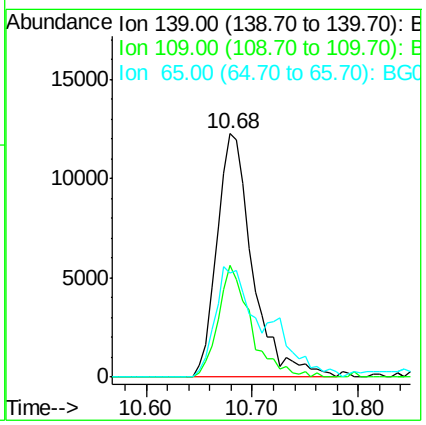


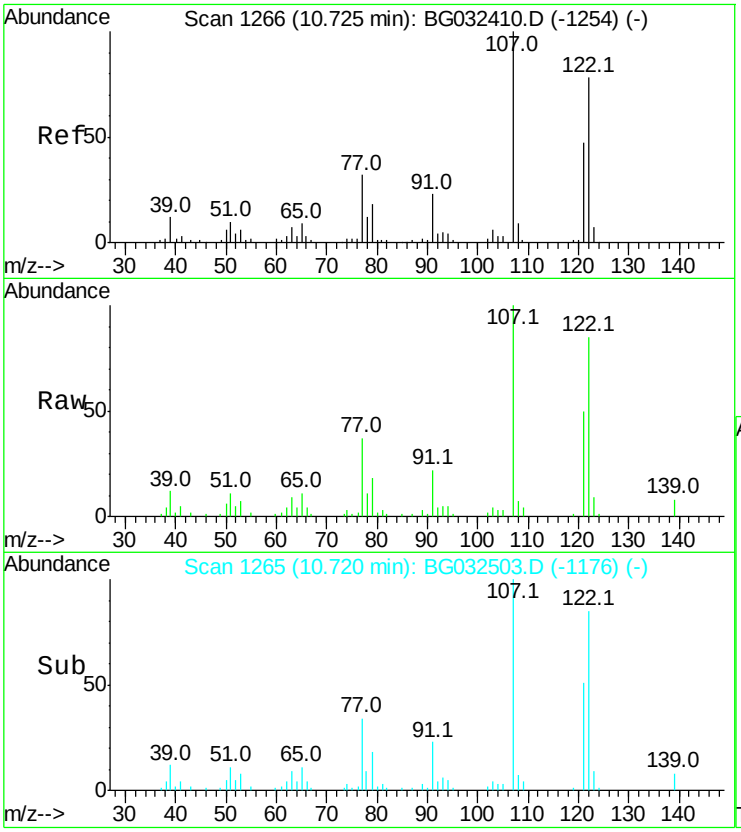


#26
2-Nitrophenol
Concen: 29.674 ng
RT: 10.68 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:139 Resp: 28697

Ion	Ratio	Lower	Upper
139	100		
109	45.7	24.2	36.2#
65	42.6	47.4	71.0#



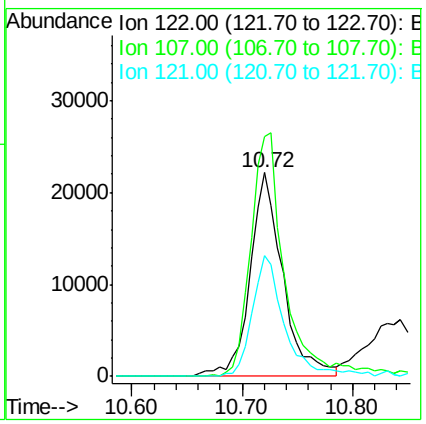


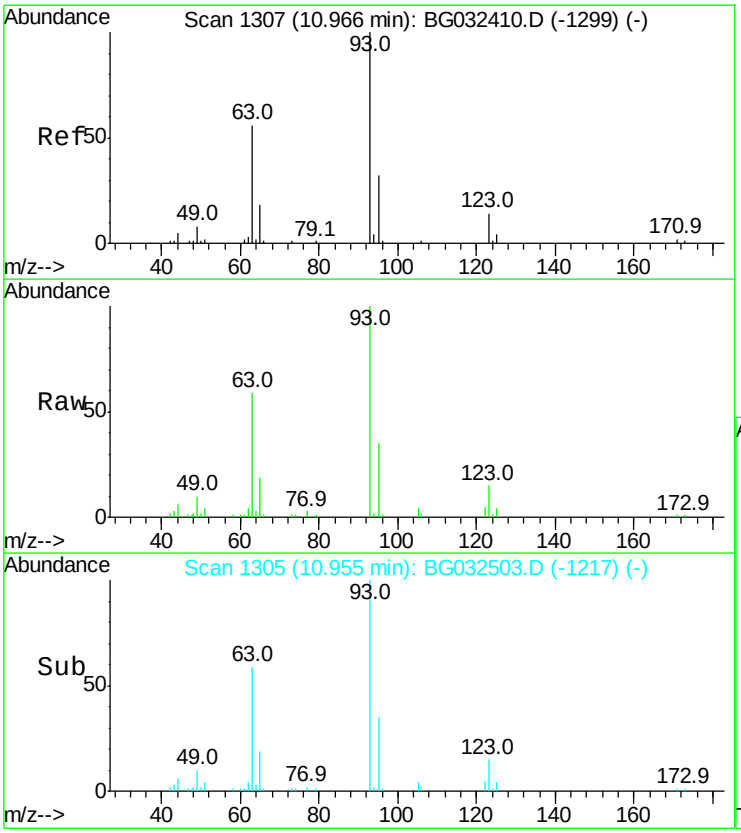
#27
2,4-Dimethylphenol
Concen: 33.216 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 46107

Ion	Ratio	Lower	Upper
122	100		
107	117.8	100.2	150.2
121	59.1	44.4	66.6

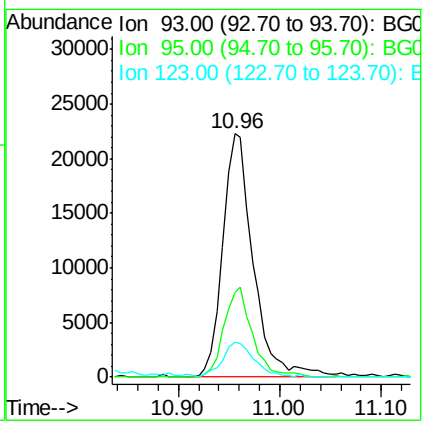


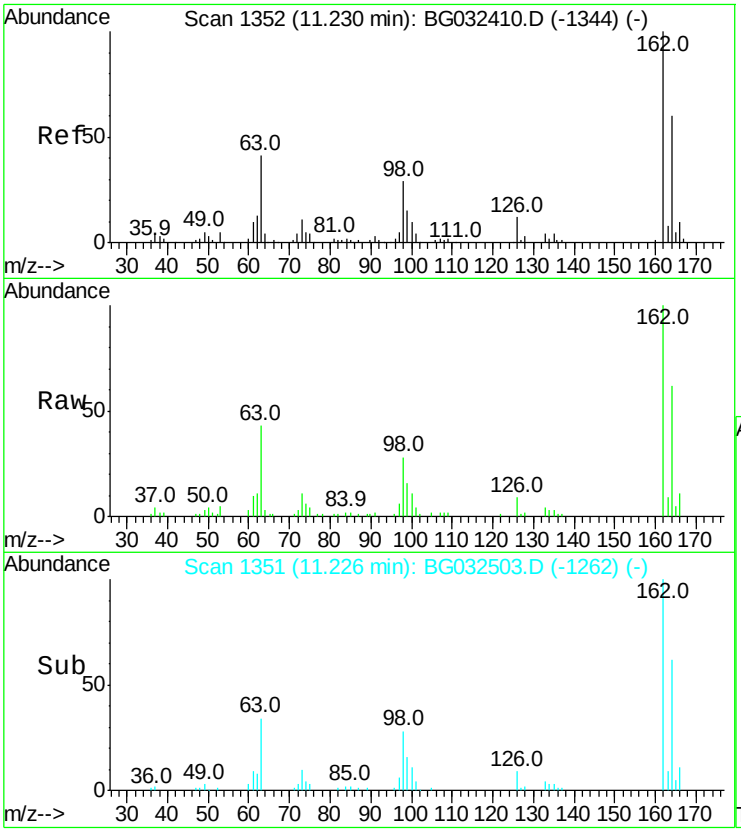


#28
bis(2-Chloroethoxy)methane
Concen: 30.097 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 93 Resp: 46494

Ion	Ratio	Lower	Upper
93	100		
95	35.0	24.3	36.5
123	14.6	8.4	12.6#



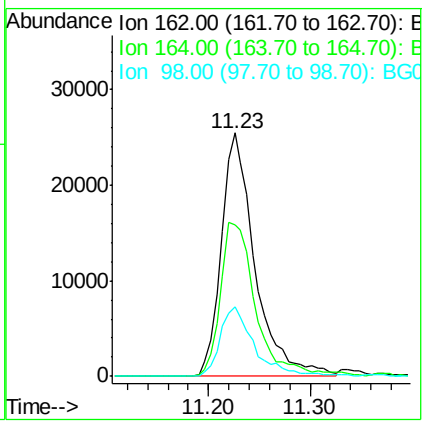


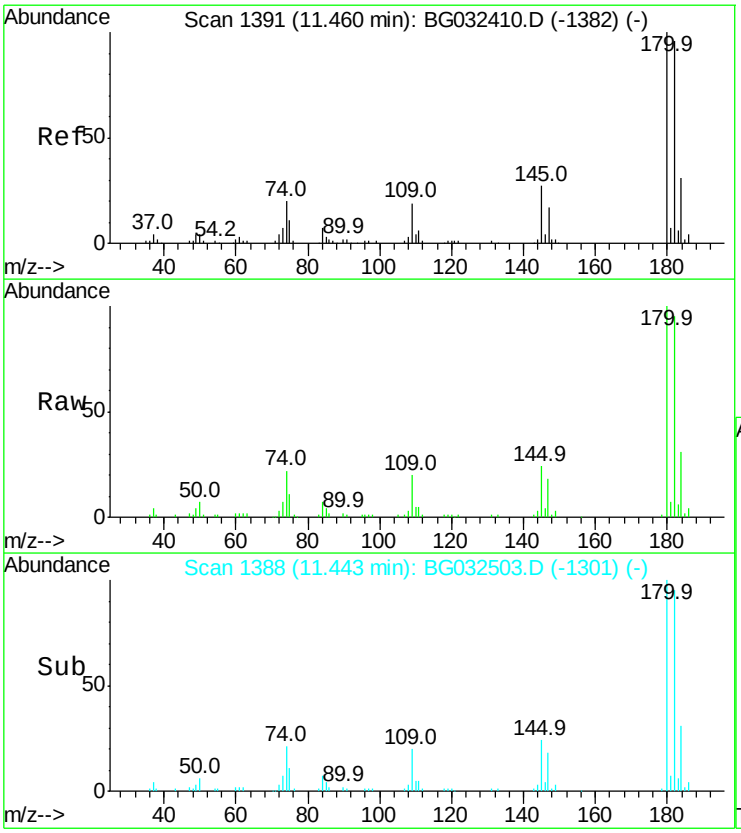
#29
2,4-Dichlorophenol
Concen: 31.913 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 58682

Ion	Ratio	Lower	Upper
162	100		
164	62.0	48.0	88.0
98	28.3	21.1	61.1

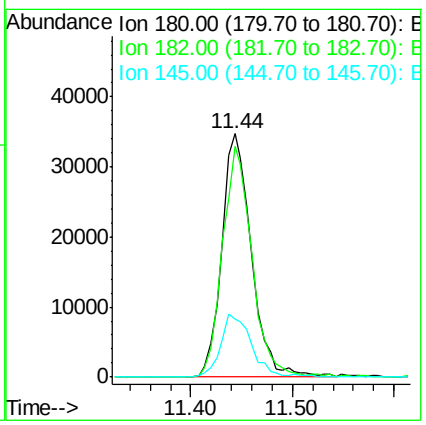


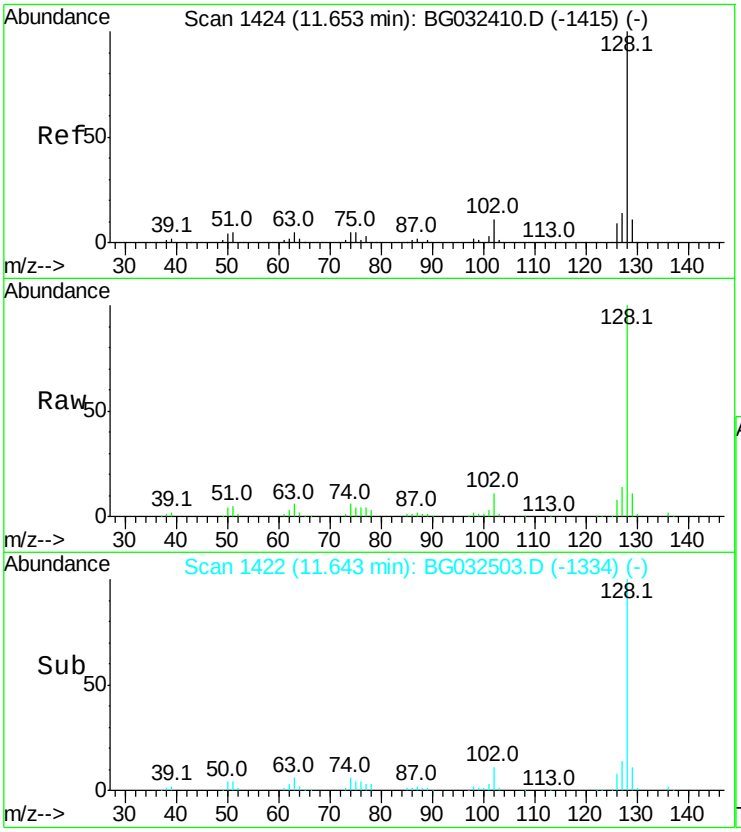


#30
1,2,4-Trichlorobenzene
Concen: 28.603 ng
RT: 11.44 min Scan# 1388
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:180 Resp: 70100

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.5	116.3
145	23.6	23.4	35.2



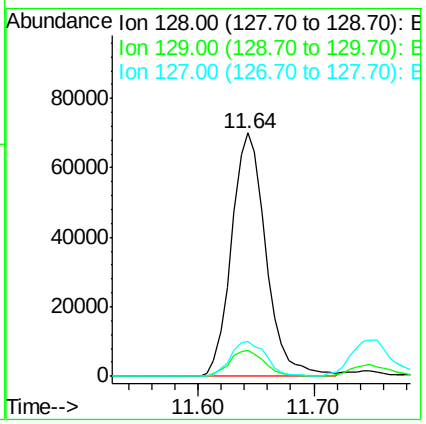


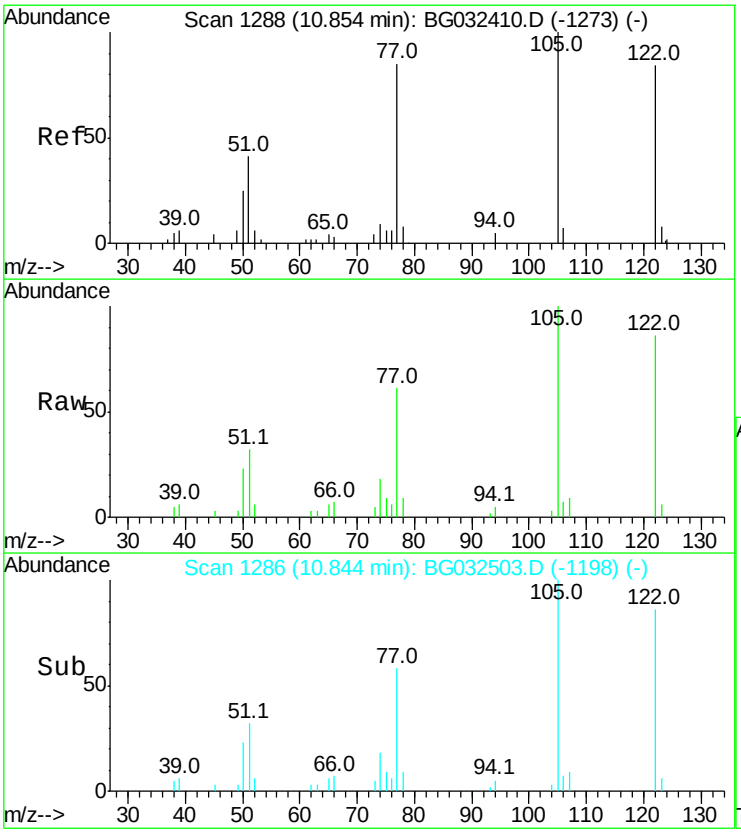
#31
Naphthalene
Concen: 28.659 ng
RT: 11.64 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 144643

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	14.3	11.6	17.4

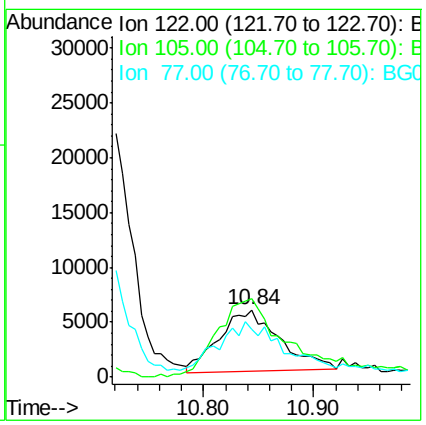


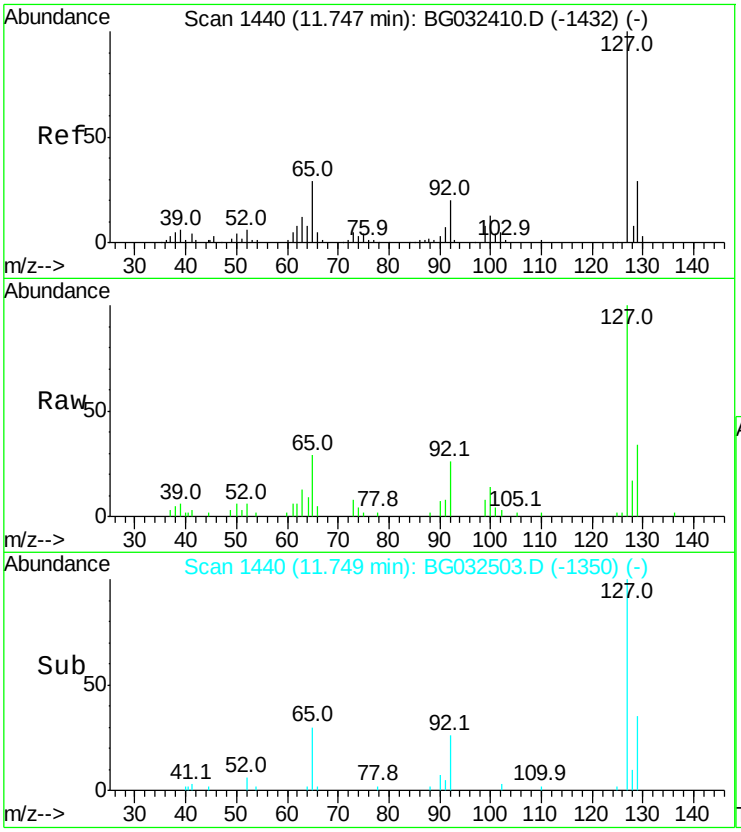


#32
Benzoic acid
Concen: 24.517 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:122 Resp: 21037

Ion	Ratio	Lower	Upper
122	100		
105	116.0	123.5	163.5#
77	70.7	85.7	125.7#



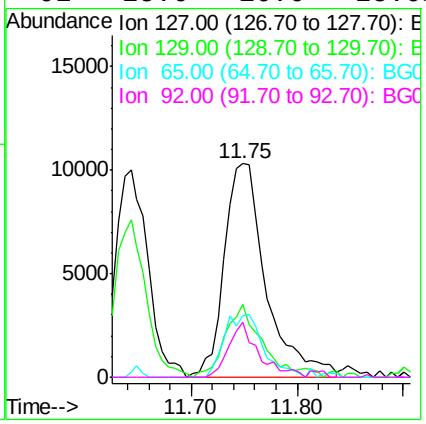


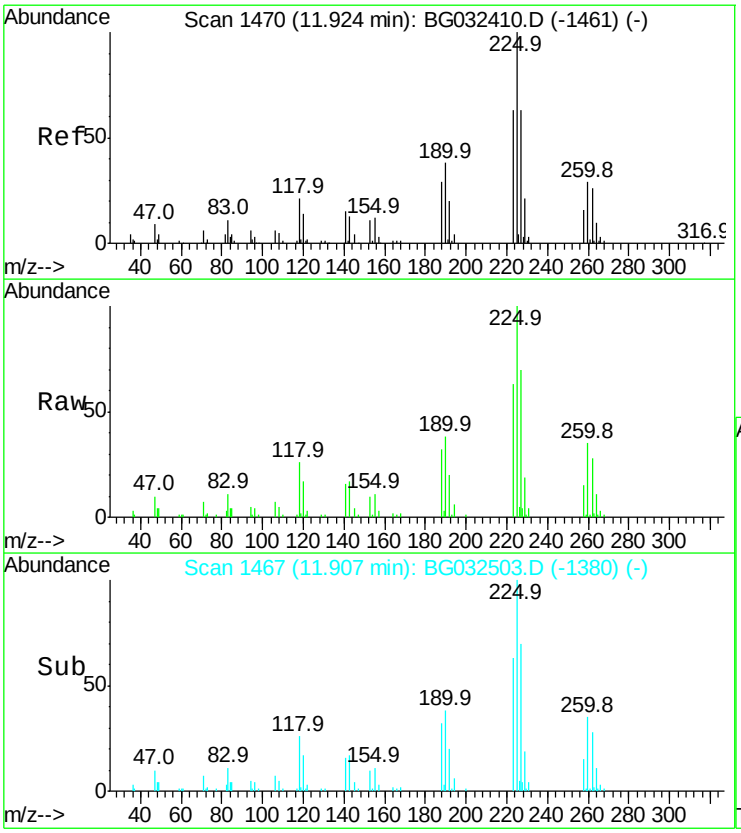
#33
4-Chloroaniline
Concen: 12.521 ng
RT: 11.75 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28185

Ion	Ratio	Lower	Upper
127	100		
129	34.3	24.0	36.0
65	28.8	27.0	40.4
92	25.6	16.6	25.0#

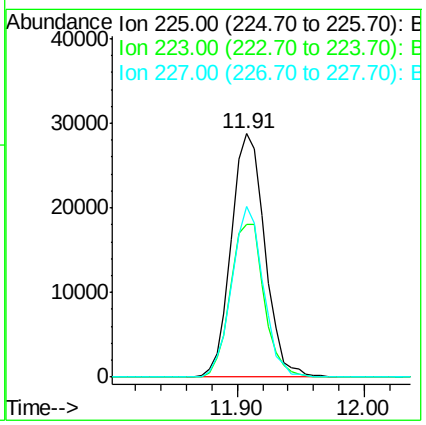


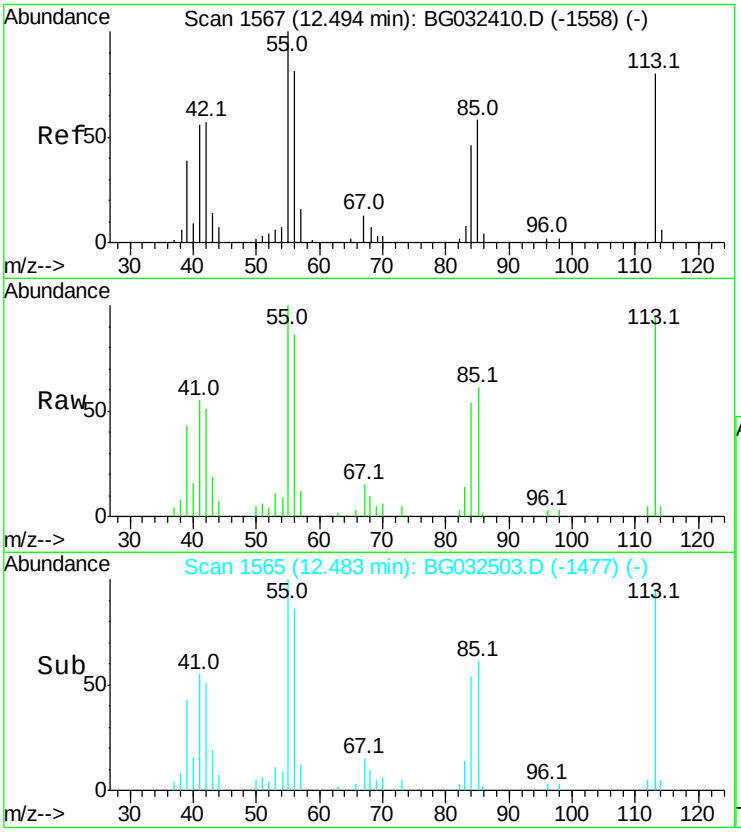


#34
Hexachlorobutadiene
Concen: 27.695 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:225 Resp: 52808

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.7	74.5
227	70.1	48.1	72.1



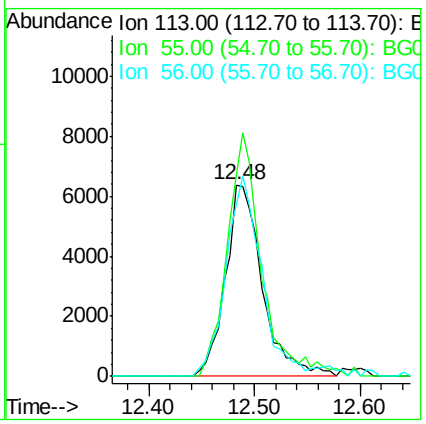


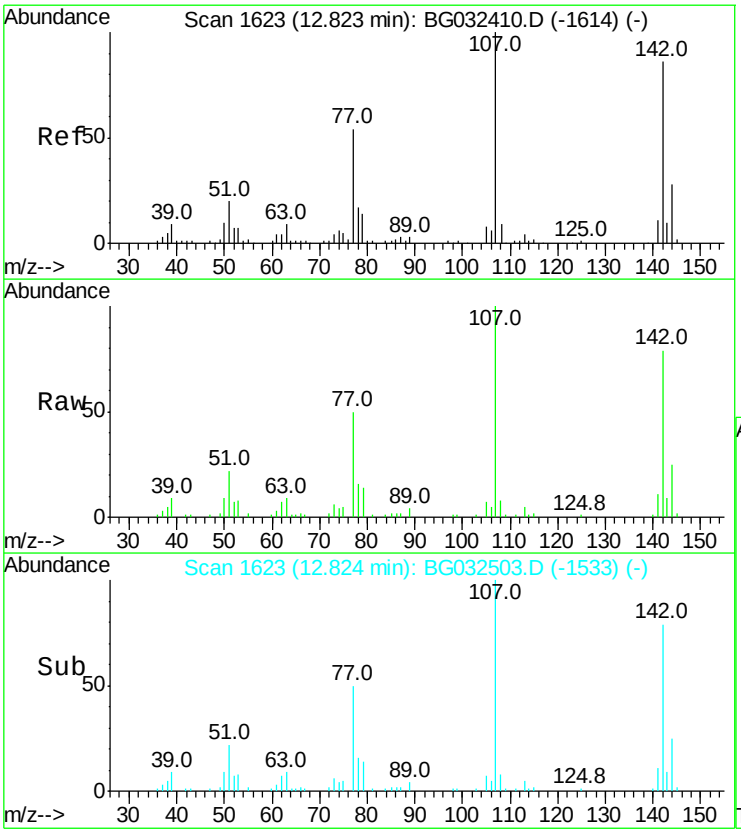
#35
Caprolactam
Concen: 29.060 ng
RT: 12.48 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 15340

Ion	Ratio	Lower	Upper
113	100		
55	104.8	186.9	226.9#
56	89.6	130.9	170.9#

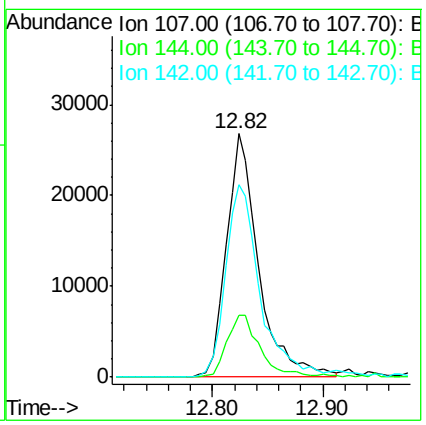


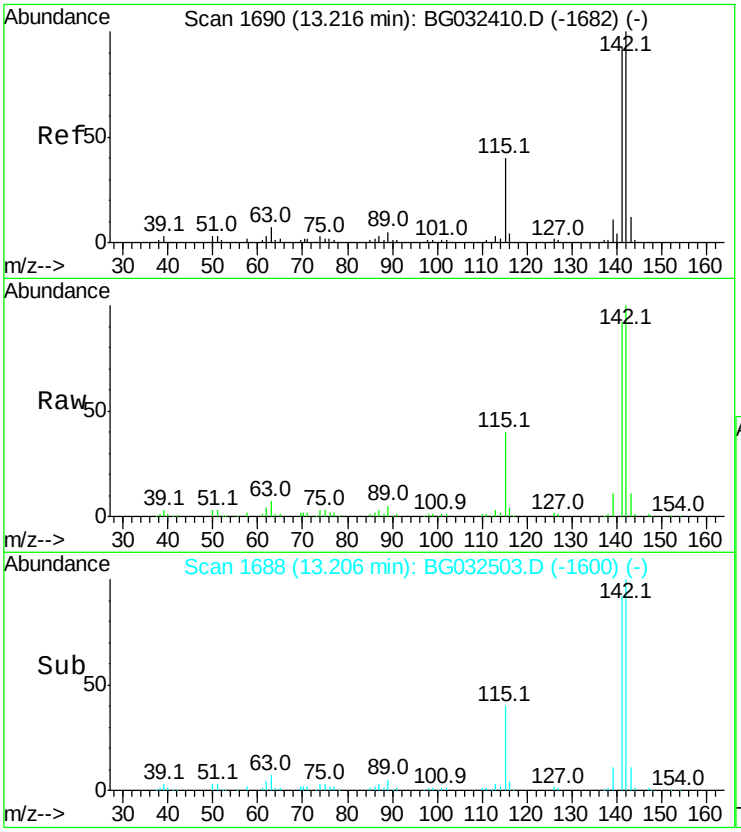


#36
4-Chloro-3-methylphenol
Concen: 31.415 ng
RT: 12.82 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:107 Resp: 54794

Ion	Ratio	Lower	Upper
107	100		
144	25.2	18.2	27.4
142	78.9	59.0	88.4



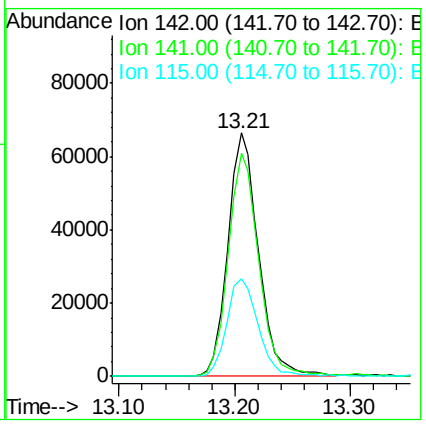


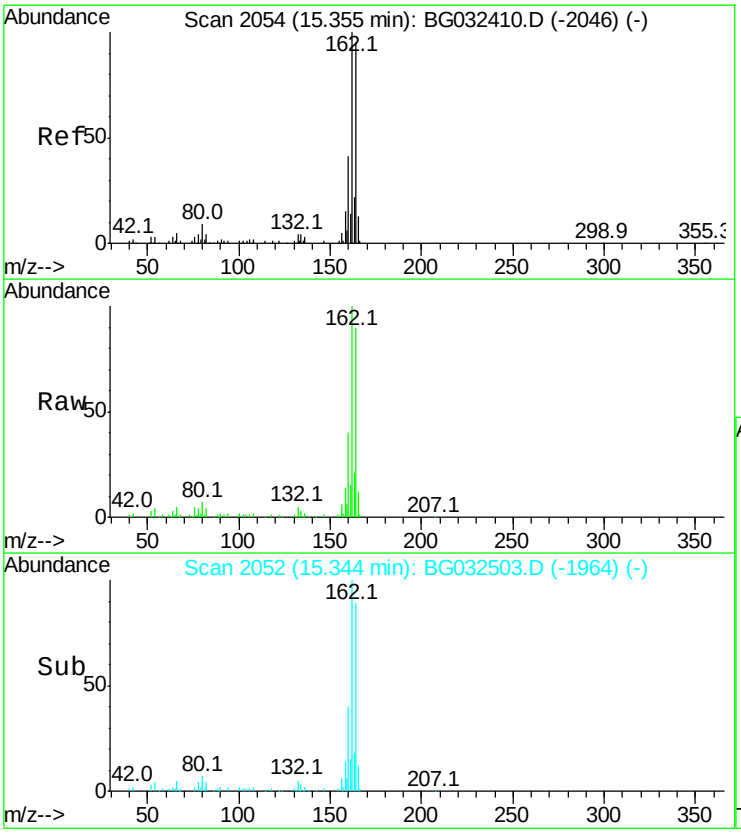
#37
2-Methylnaphthalene
Concen: 28.674 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 121582

Ion	Ratio	Lower	Upper
142	100		
141	91.9	67.1	100.7
115	39.9	30.7	46.1

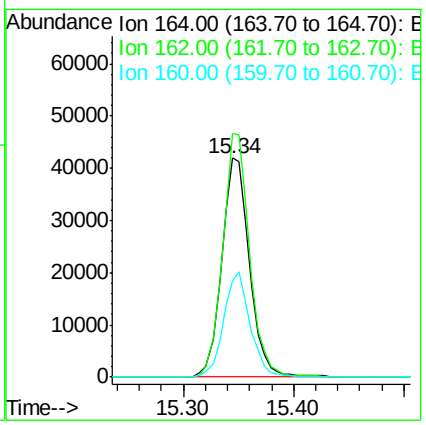


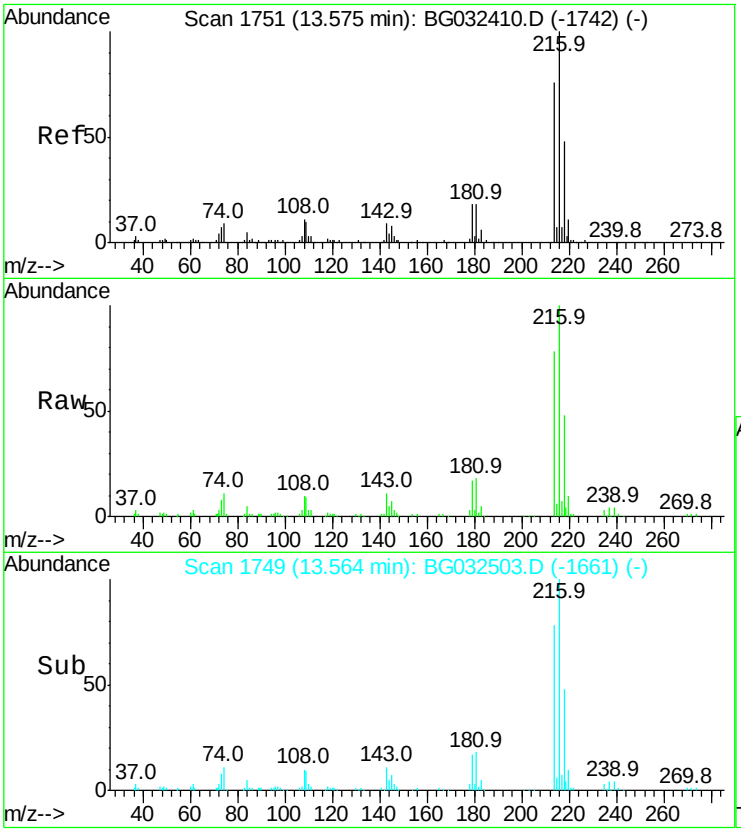


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.34 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:164 Resp: 73458

Ion	Ratio	Lower	Upper
164	100		
162	111.2	78.8	118.2
160	44.1	35.4	53.0



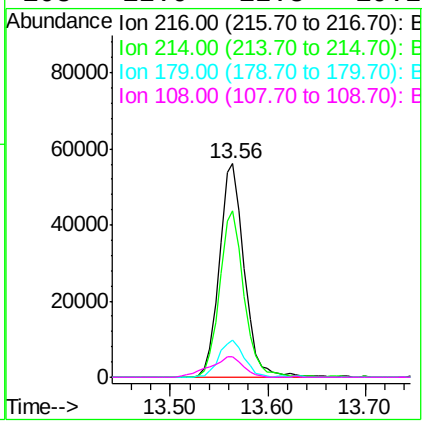


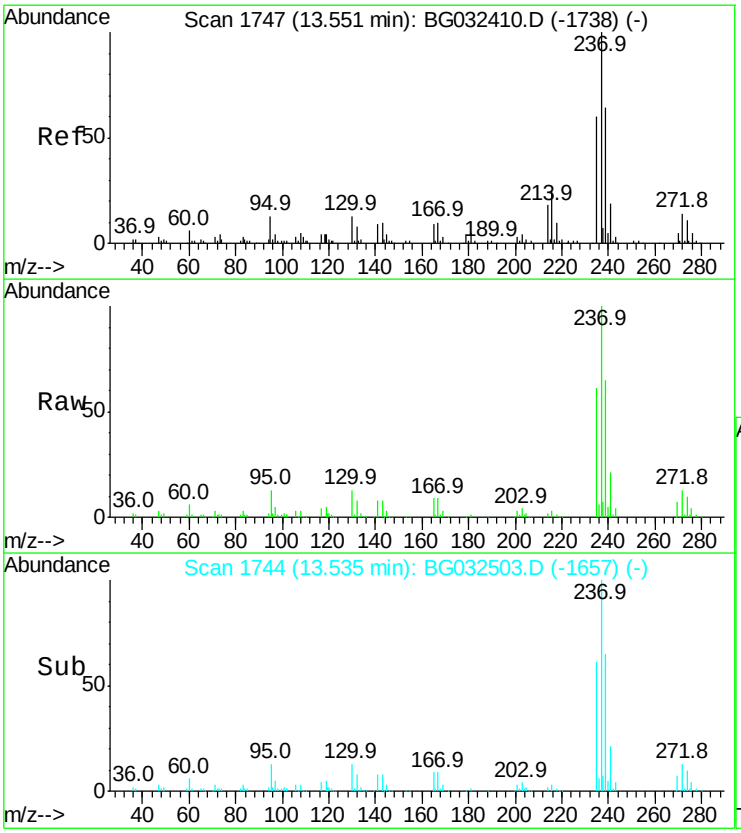
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.675 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 98544

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.0	94.4
179	18.0	17.0	25.6
108	12.9	12.8	19.2

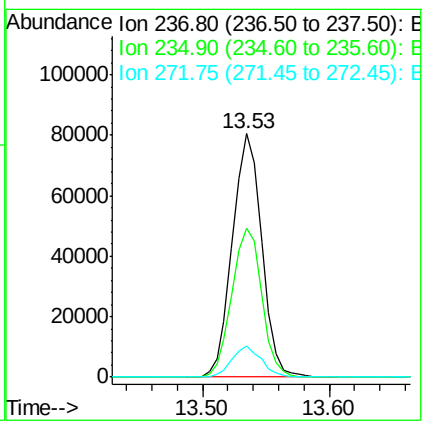


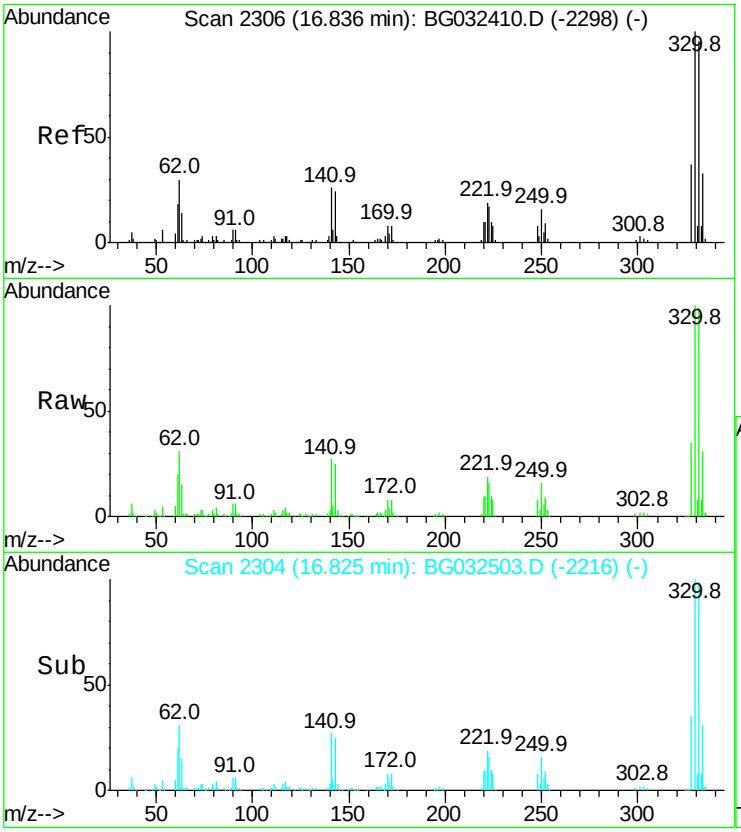


#40
Hexachlorocyclopentadiene
Concen: 60.106 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:237 Resp: 129060

Ion	Ratio	Lower	Upper
237	100		
235	61.3	50.4	90.4
272	12.6	0.0	31.8



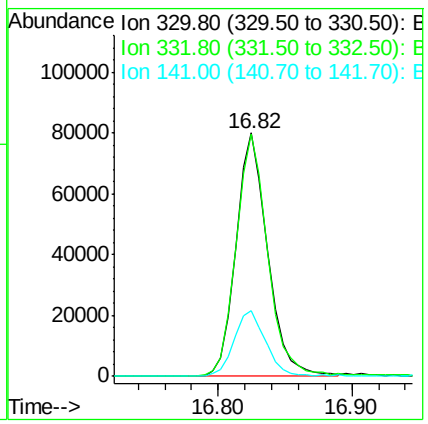


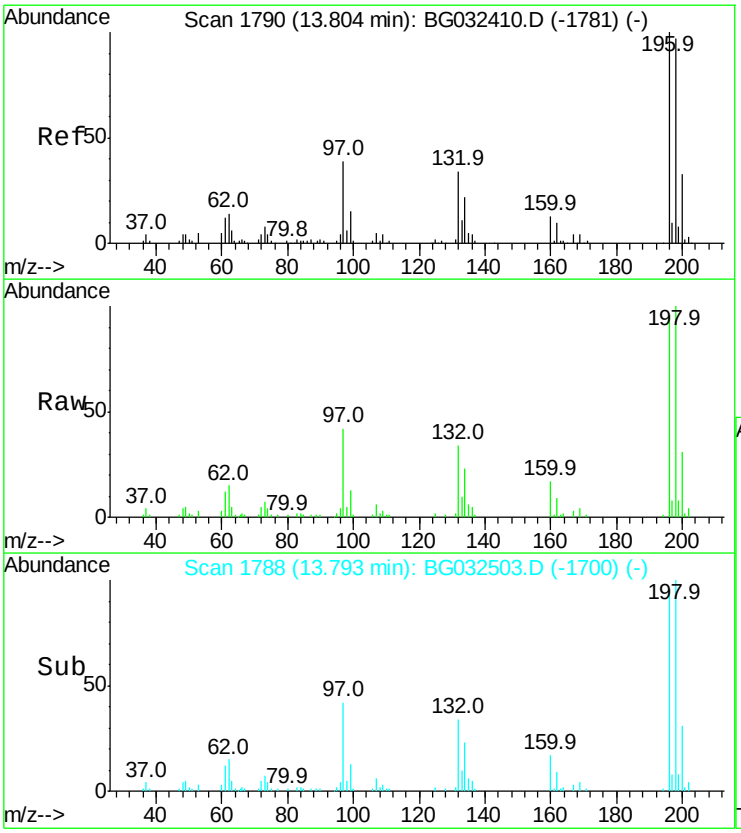
#41
2,4,6-Tribromophenol
Concen: 93.693 ng
RT: 16.82 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 131009

Ion	Ratio	Lower	Upper
330	100		
332	100.6	77.0	115.6
141	27.6	25.2	37.8

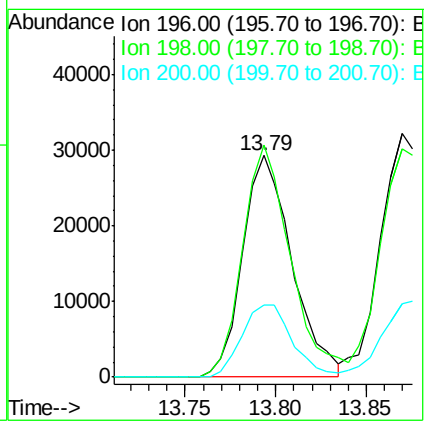


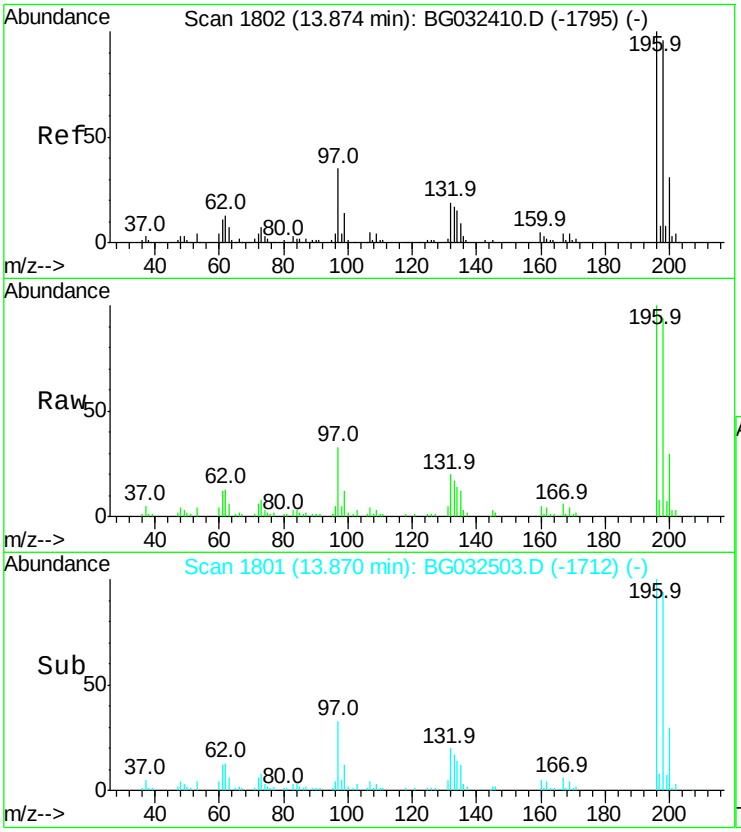


#42
2,4,6-Trichlorophenol
Concen: 29.855 ng
RT: 13.79 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:196 Resp: 55808

Ion	Ratio	Lower	Upper
196	100		
198	104.4	78.2	117.2
200	32.6	24.6	36.8



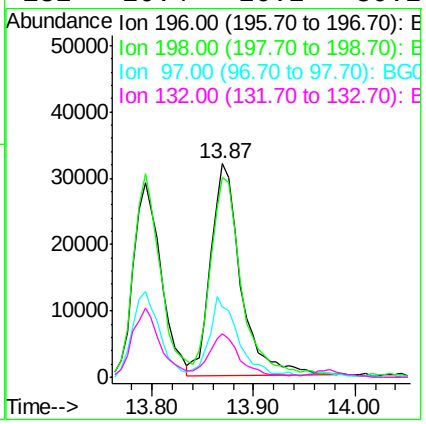


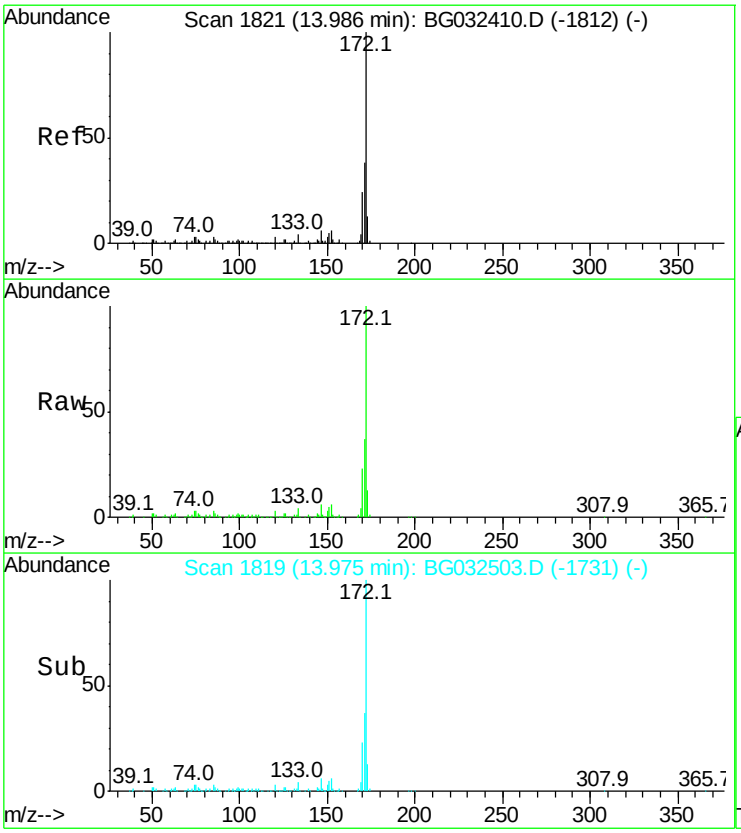
#43
2,4,5-Trichlorophenol
Concen: 30.280 ng
RT: 13.87 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 65982

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.2	114.4
97	33.2	38.7	58.1#
132	20.4	20.2	30.2

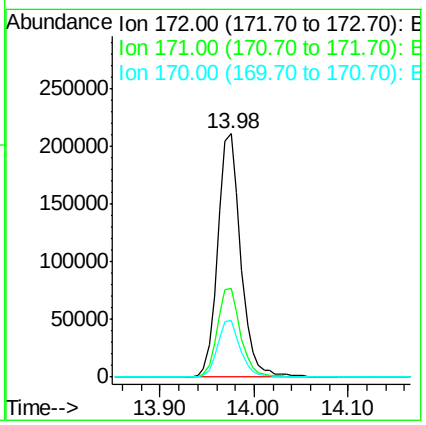


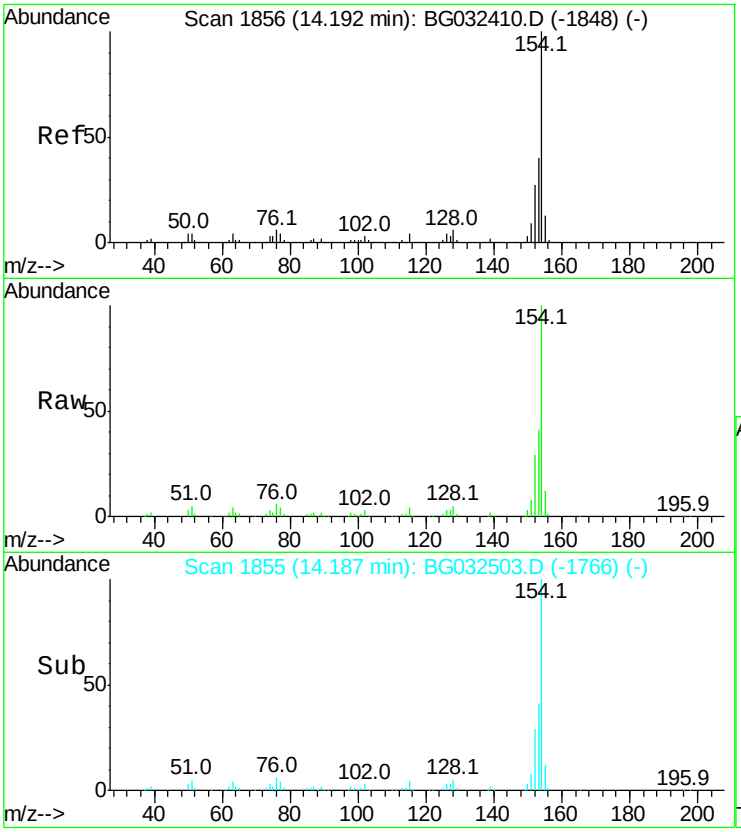


#44
2-Fluorobiphenyl
Concen: 58.532 ng
RT: 13.98 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:172 Resp: 361749

Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.0	45.0
170	23.3	19.5	29.3



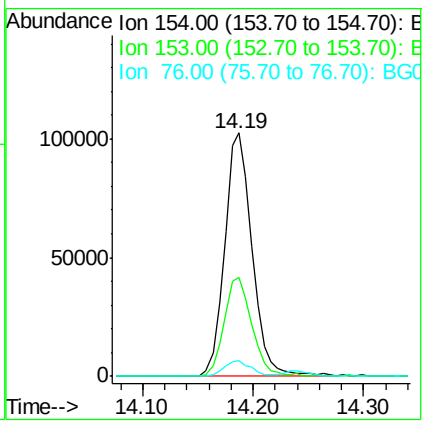


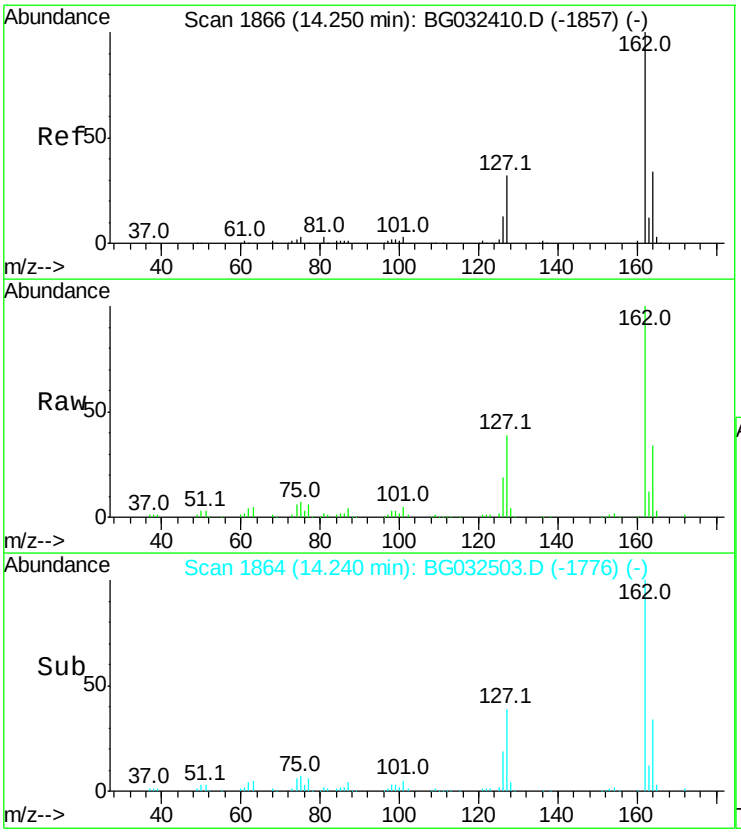
#45
1,1'-Biphenyl
Concen: 28.690 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 178055

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	6.4	0.0	31.9

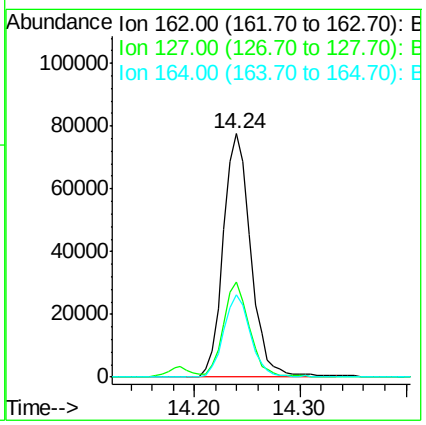


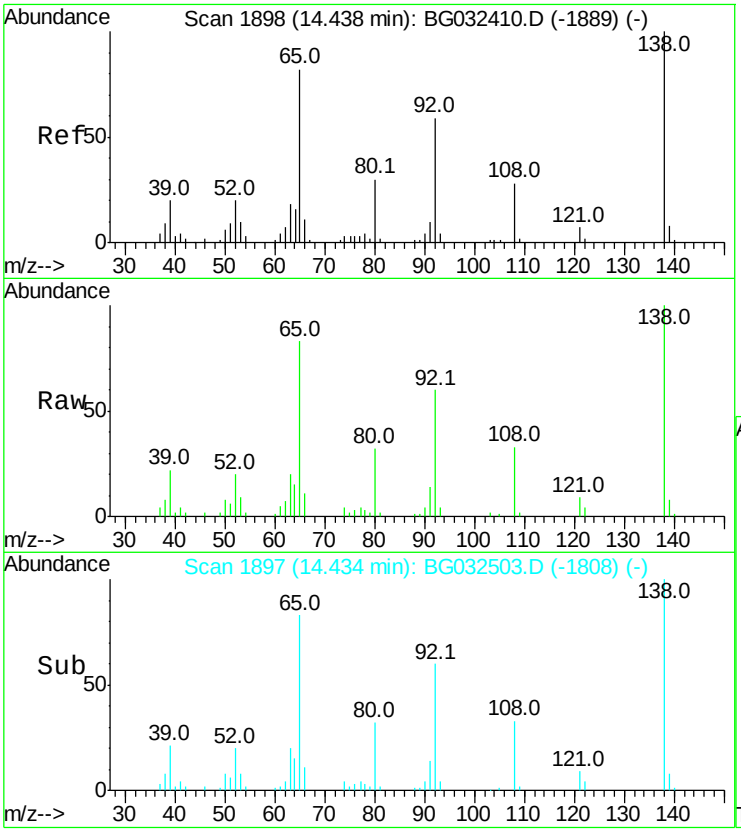


#46
2-Chloronaphthalene
Concen: 28.695 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:162 Resp: 139581

Ion	Ratio	Lower	Upper
162	100		
127	38.9	30.7	46.1
164	33.9	26.0	39.0



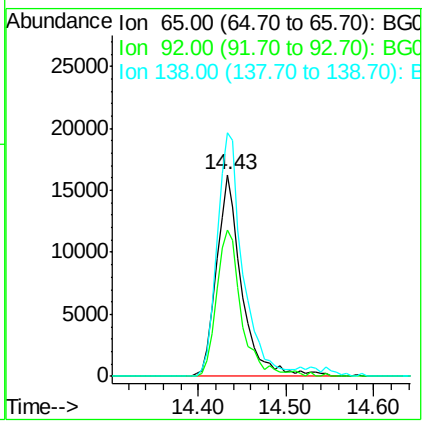


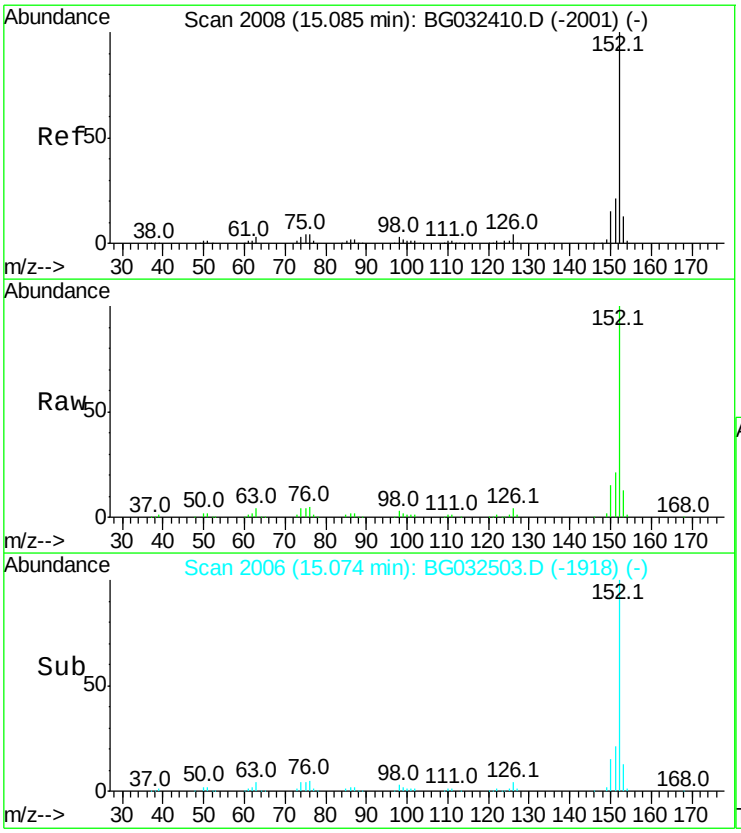
#47
2-Nitroaniline
Concen: 29.872 ng
RT: 14.43 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 32133

Ion	Ratio	Lower	Upper
65	100		
92	72.5	54.6	82.0
138	120.9	72.9	109.3#

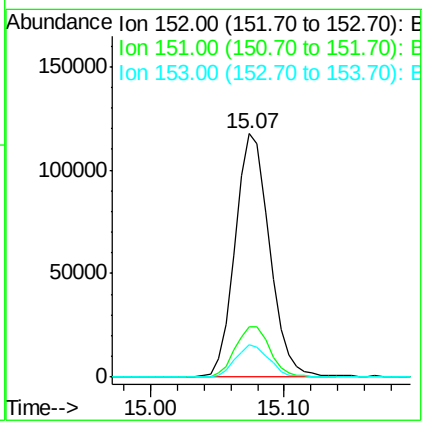


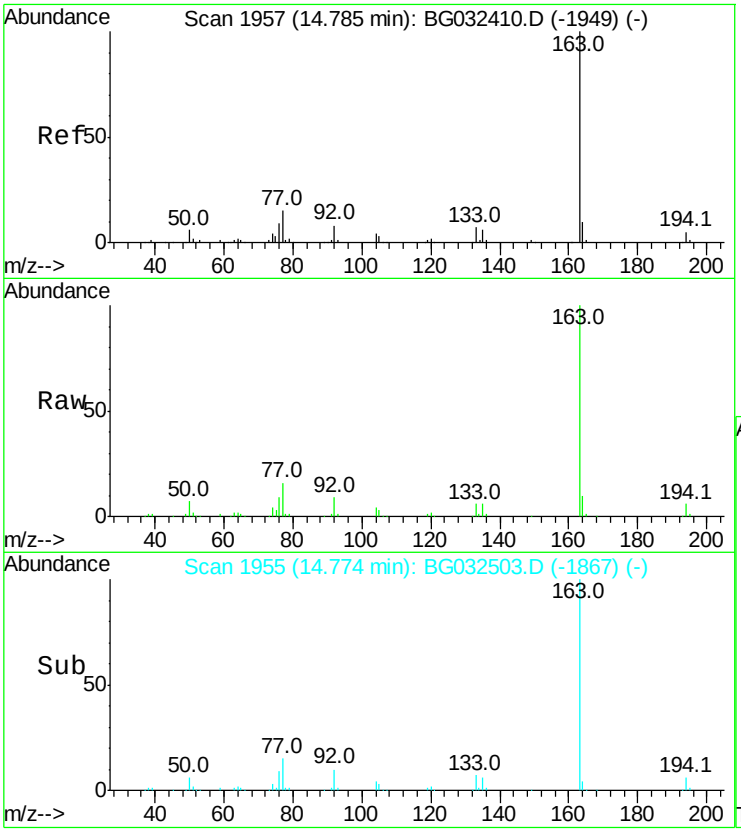


#48
Acenaphthylene
Concen: 28.411 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:152 Resp: 208925

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.3	10.2	15.4



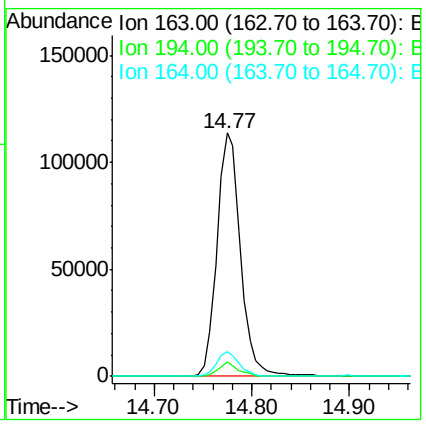


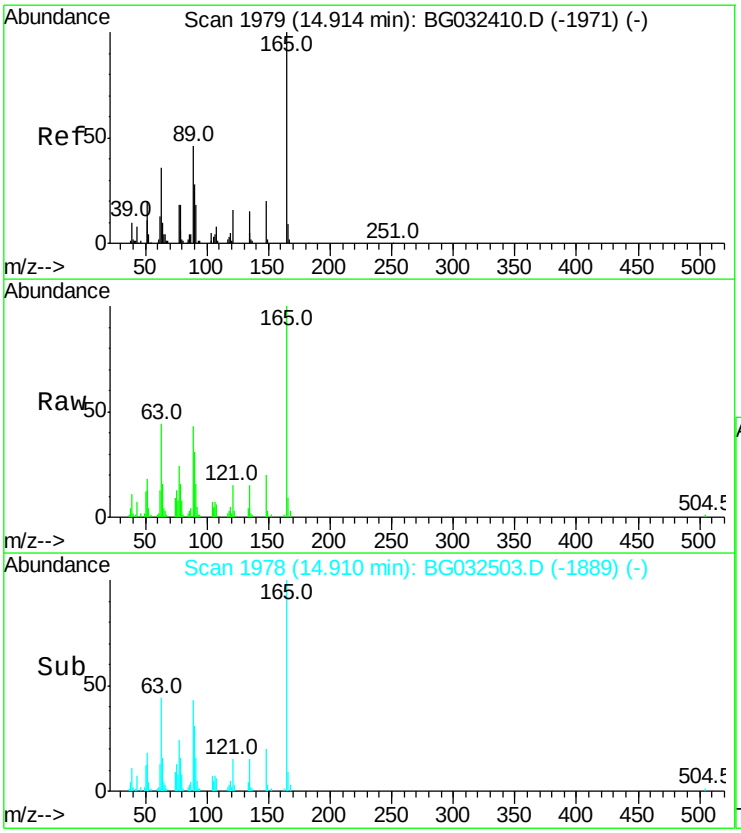
#49
Dimethylphthalate
Concen: 27.932 ng
RT: 14.77 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 189186

Ion	Ratio	Lower	Upper
163	100		
194	6.0	3.4	5.2#
164	10.4	8.2	12.4

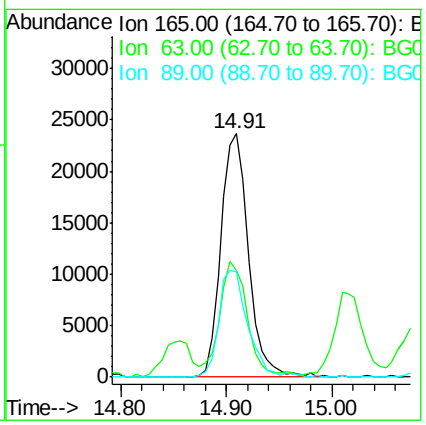


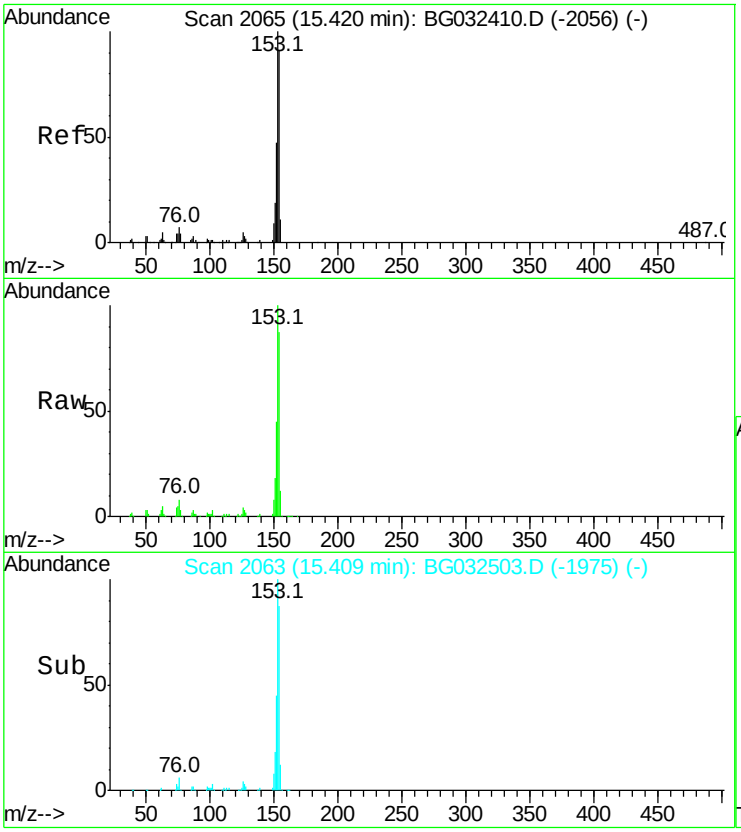


#50
2,6-Dinitrotoluene
Concen: 30.053 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:165 Resp: 42724

Ion	Ratio	Lower	Upper
165	100		
63	43.6	52.7	79.1#
89	43.4	49.2	73.8#



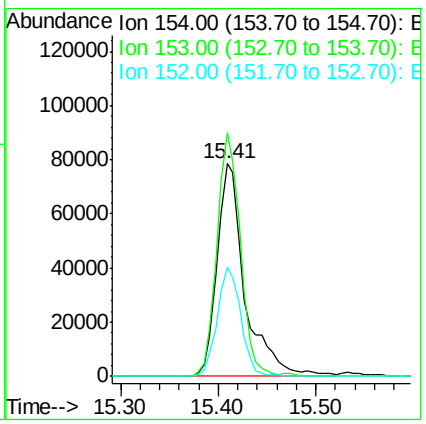


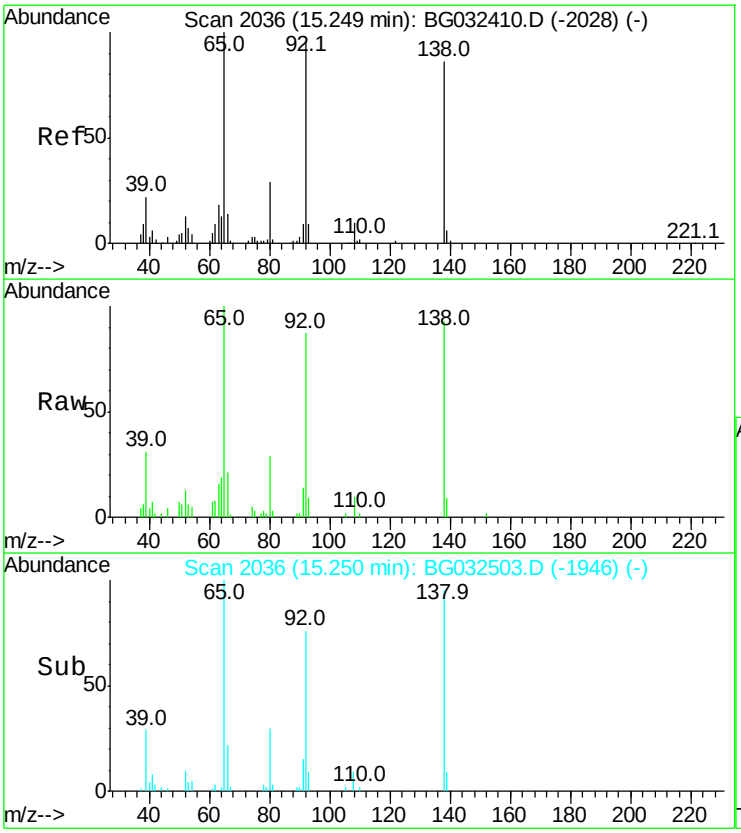
#51
Acenaphthene
Concen: 30.582 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 155965

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.4	135.6
152	51.5	41.6	62.4

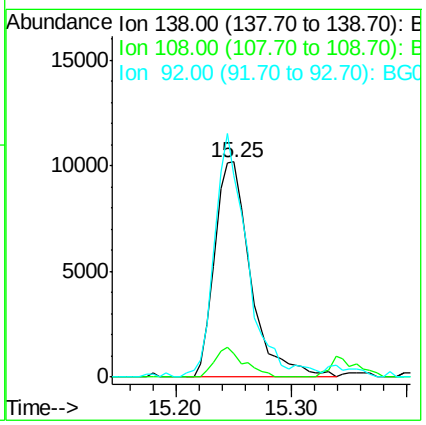


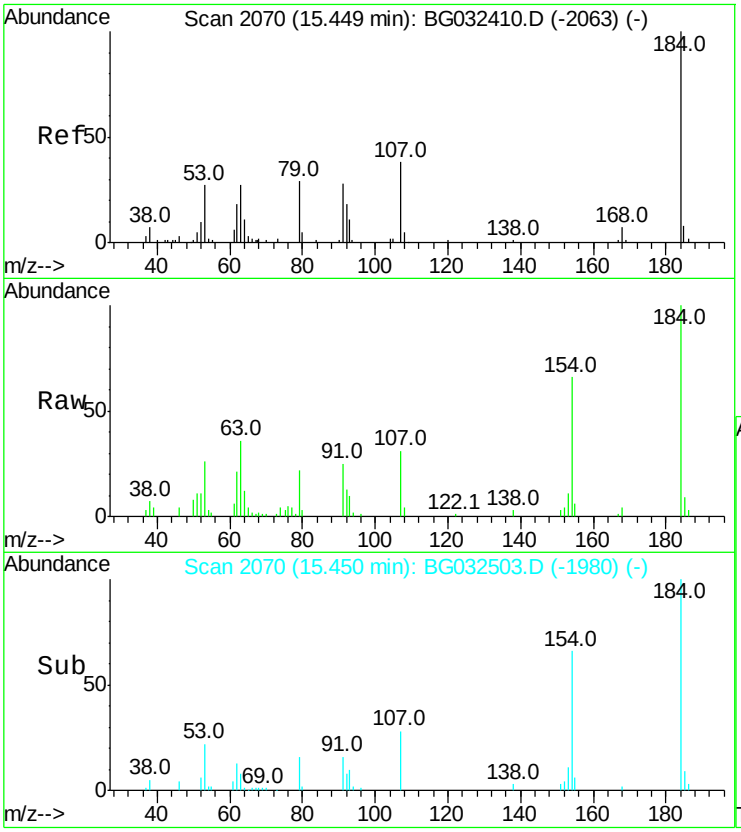


#52
3-Nitroaniline
Concen: 17.703 ng
RT: 15.25 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:138 Resp: 21982

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	93.6	105.8	158.8#



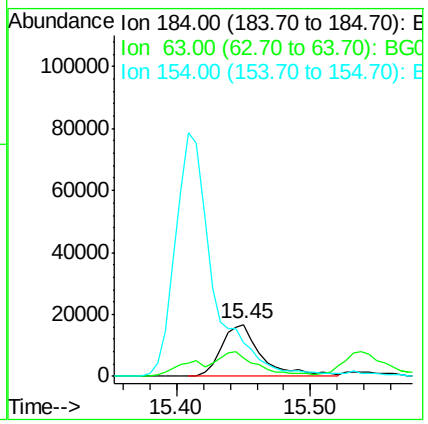


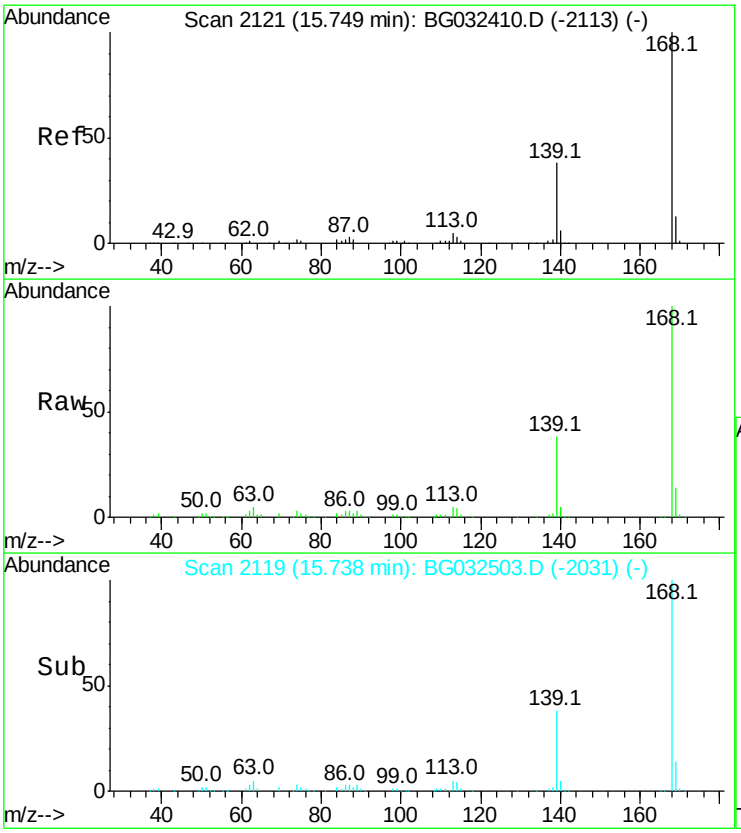
#53
2,4-Dinitrophenol
Concen: 41.373 ng
RT: 15.45 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 34860

Ion	Ratio	Lower	Upper
184	100		
63	36.1	59.8	89.8#
154	65.6	101.8	152.8#

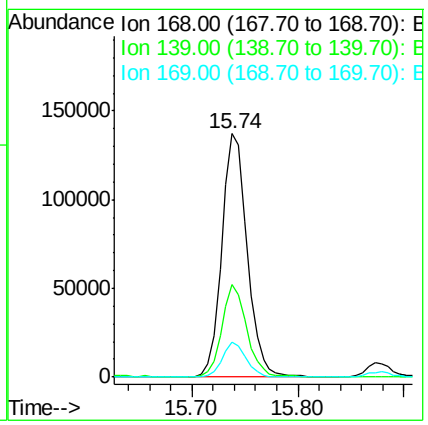


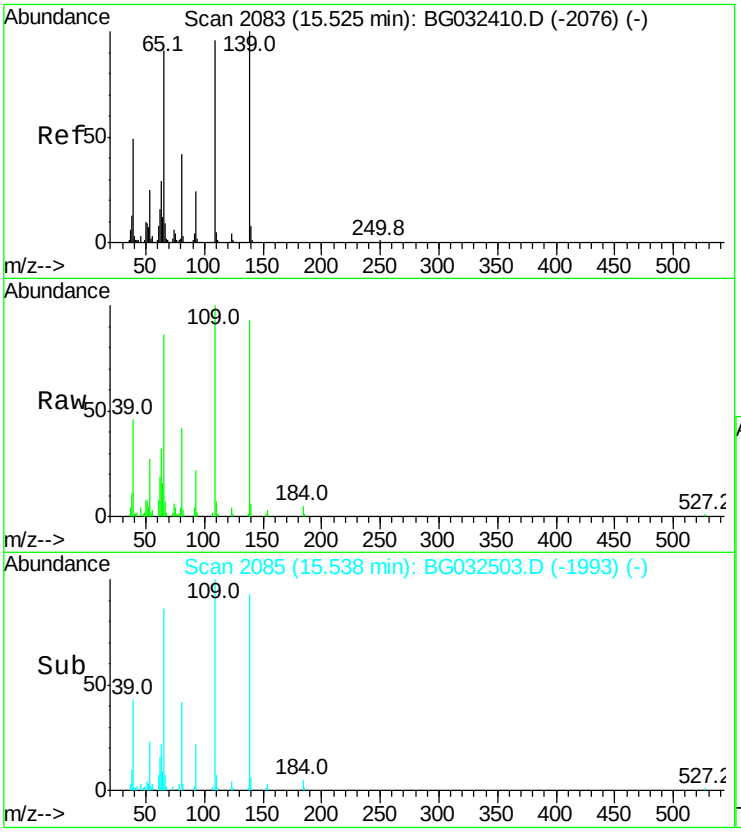


#54
Dibenzofuran
Concen: 30.257 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:168 Resp: 228393

Ion	Ratio	Lower	Upper
168	100		
139	37.8	28.6	43.0
169	14.3	11.2	16.8



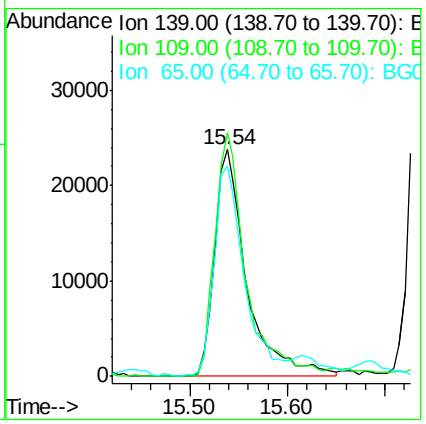


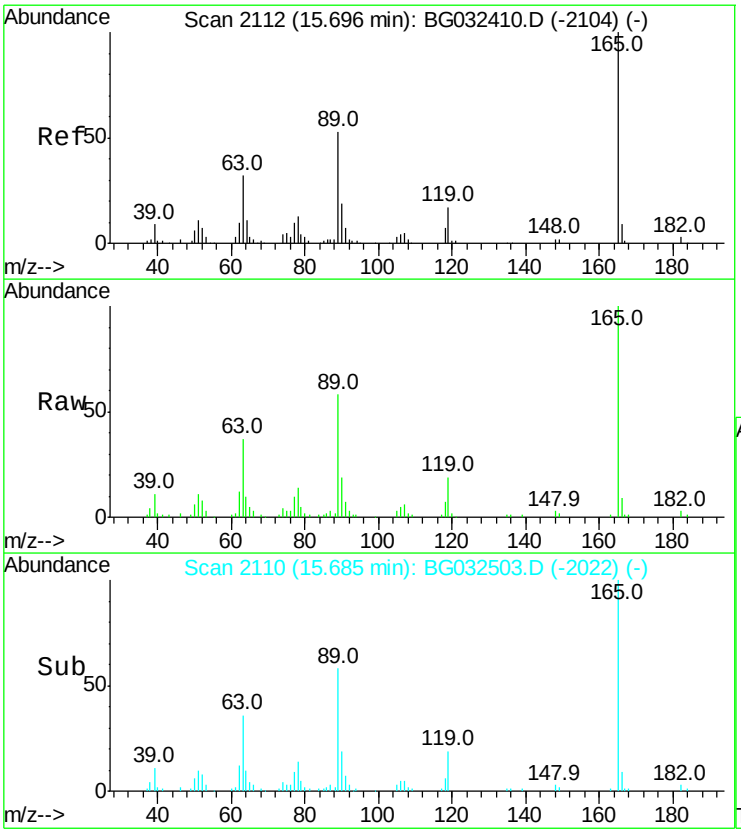
#55
4-Nitrophenol
Concen: 58.164 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 54070

Ion	Ratio	Lower	Upper
139	100		
109	107.3	62.2	102.2#
65	92.8	97.2	137.2#

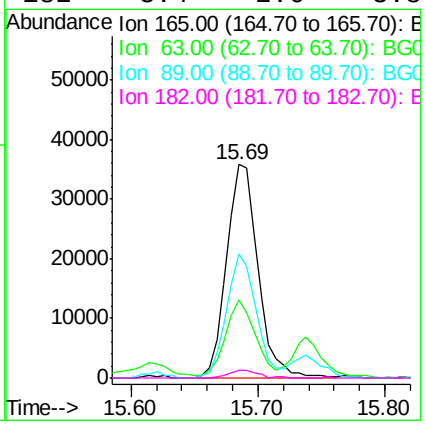


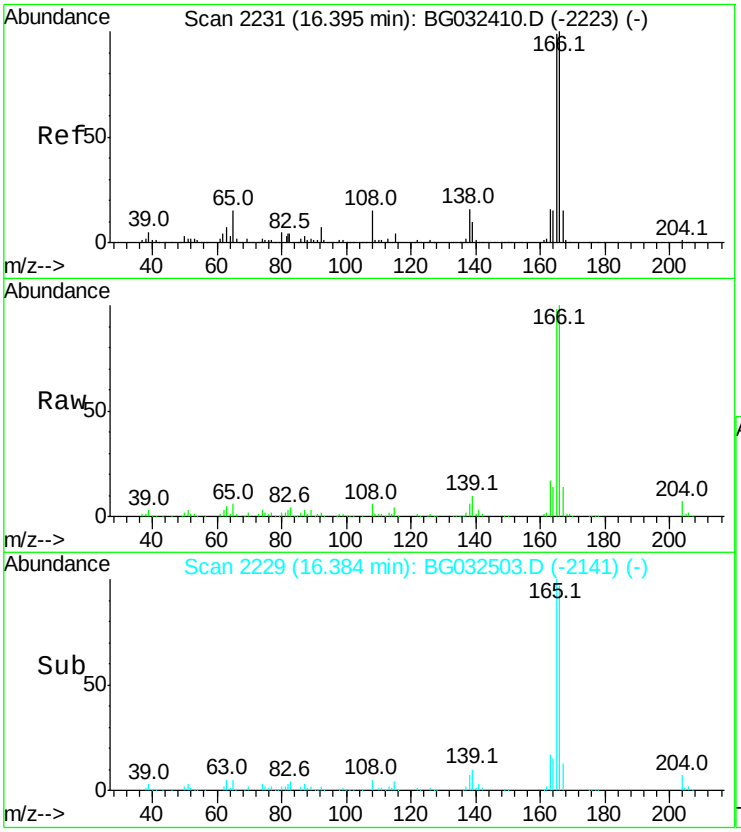


#56
2,4-Dinitrotoluene
Concen: 30.306 ng
RT: 15.69 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:165 Resp: 61342

Ion	Ratio	Lower	Upper
165	100		
63	36.8	42.0	63.0#
89	58.2	66.9	100.3#
182	3.4	2.6	3.8



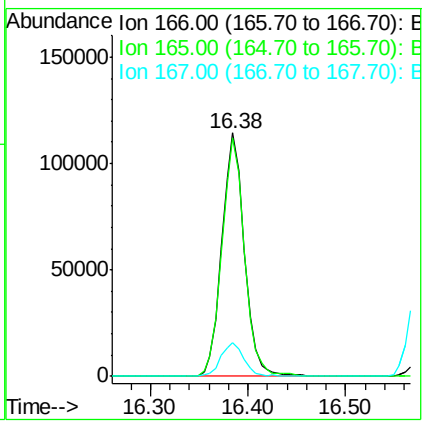


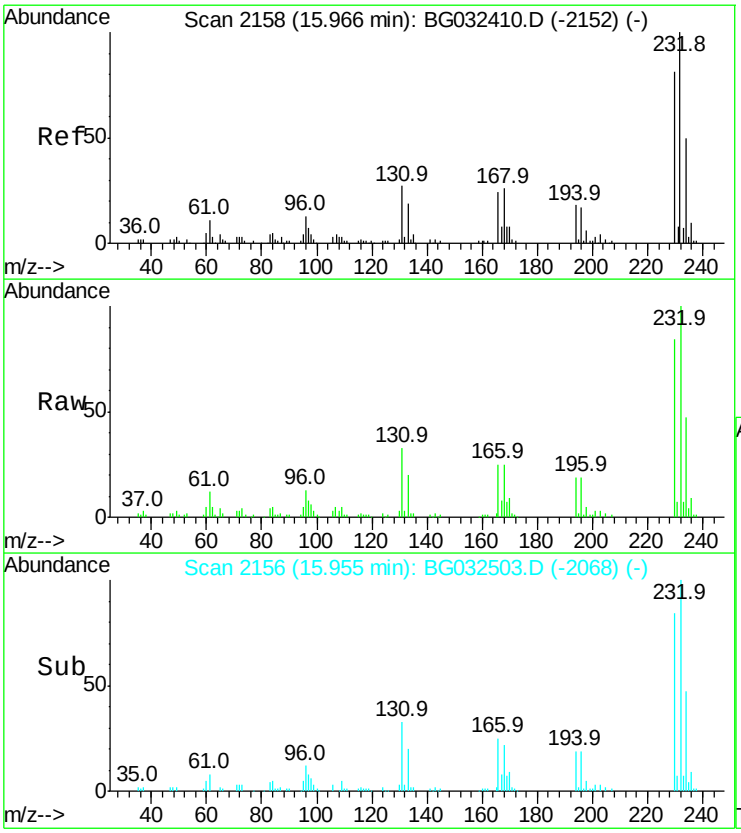
#57
Fluorene
Concen: 29.062 ng
RT: 16.38 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 182286

Ion	Ratio	Lower	Upper
166	100		
165	97.7	80.6	121.0
167	14.0	10.4	15.6

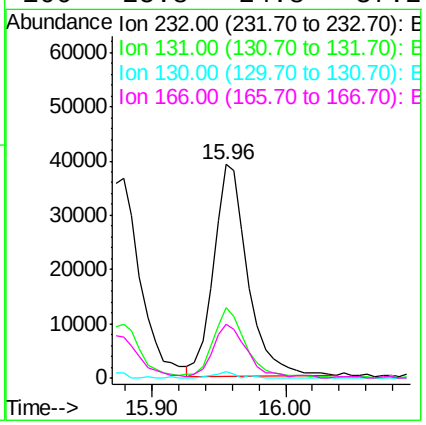


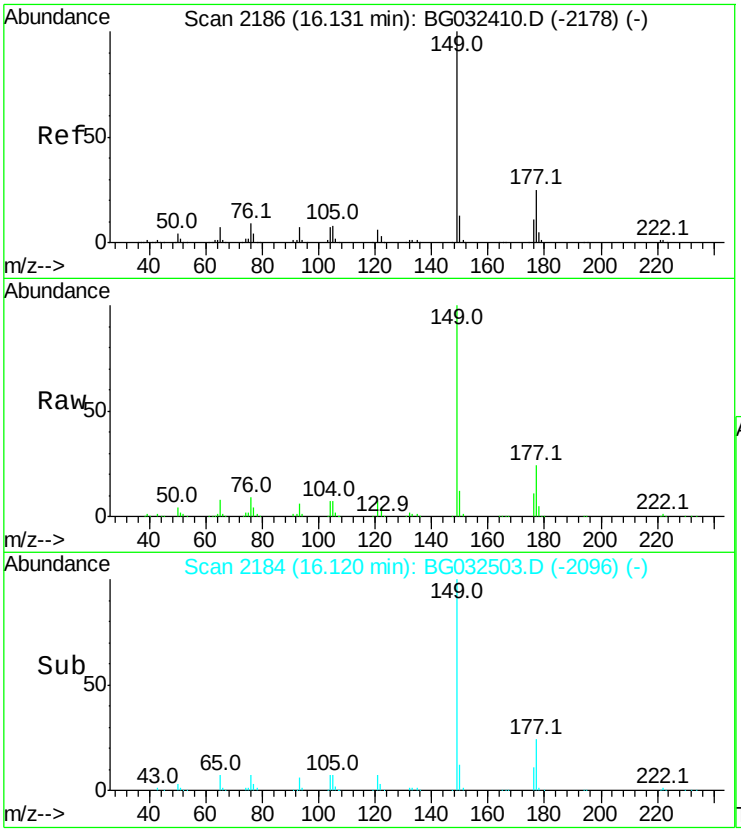


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.445 ng
RT: 15.96 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:232 Resp: 69730

Ion	Ratio	Lower	Upper
232	100		
131	32.5	33.5	50.3#
130	2.1	2.2	3.2#
166	25.8	24.8	37.2



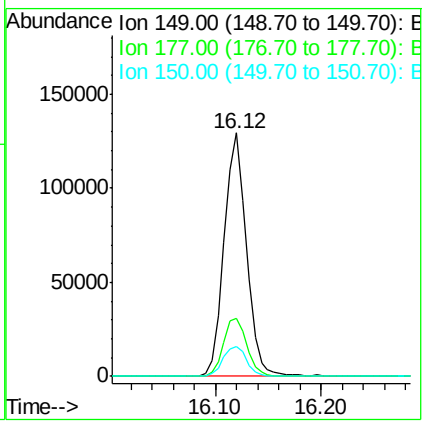


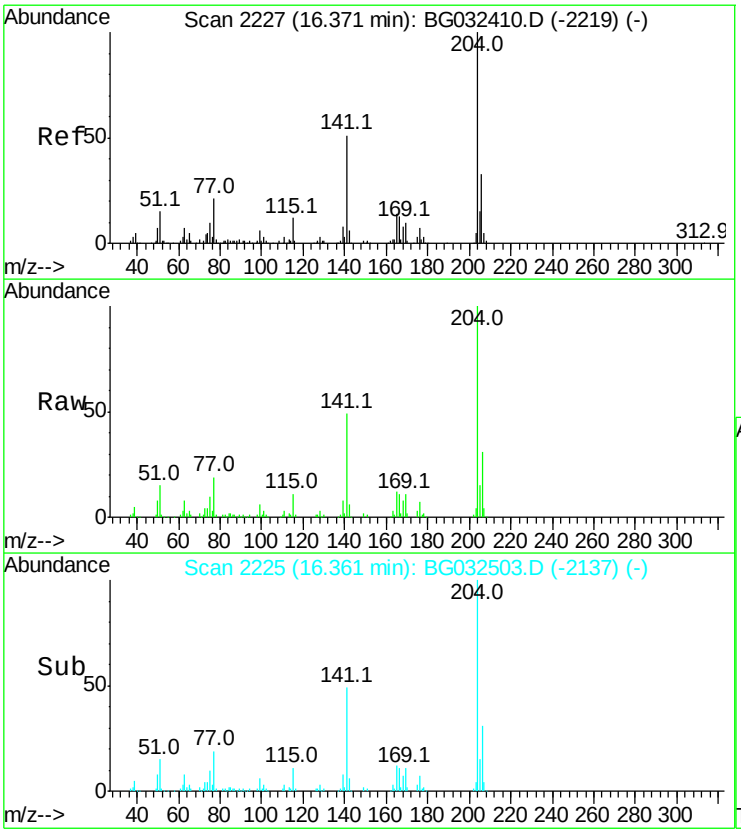
#59
Diethylphthalate
Concen: 28.772 ng
RT: 16.12 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 189804

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.5	27.7
150	12.1	10.2	15.2

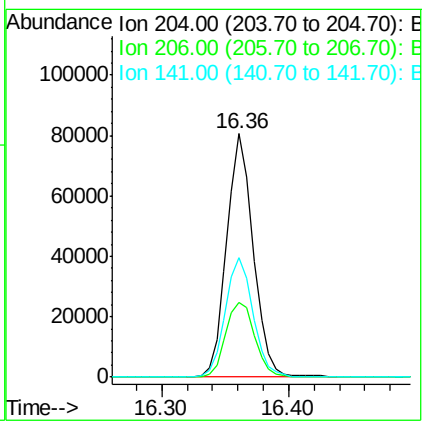


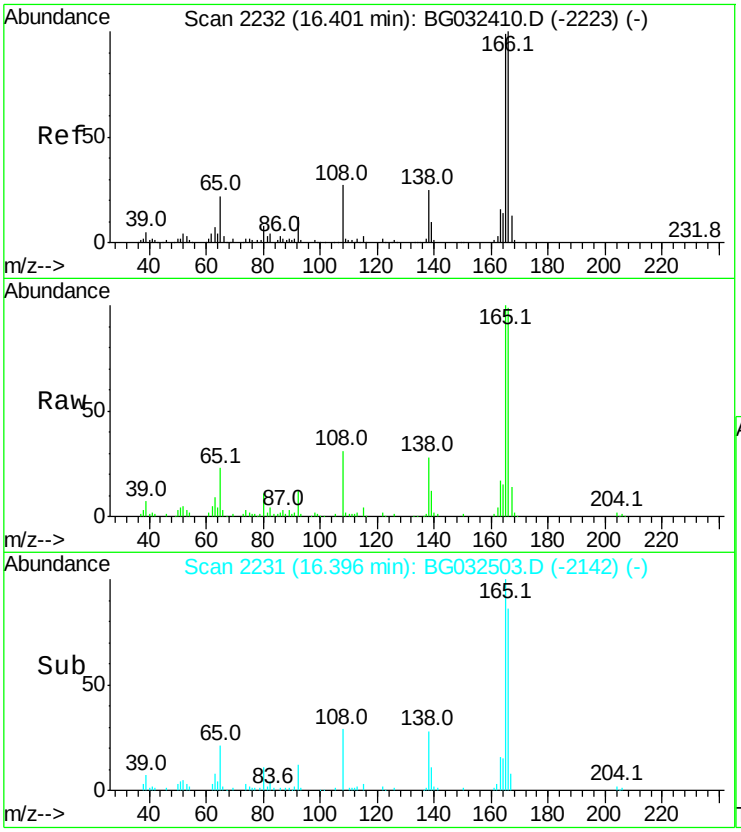


#60
4-Chlorophenyl-phenylether
Concen: 29.544 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:204 Resp: 116857

Ion	Ratio	Lower	Upper
204	100		
206	30.8	26.2	39.2
141	49.2	45.8	68.6



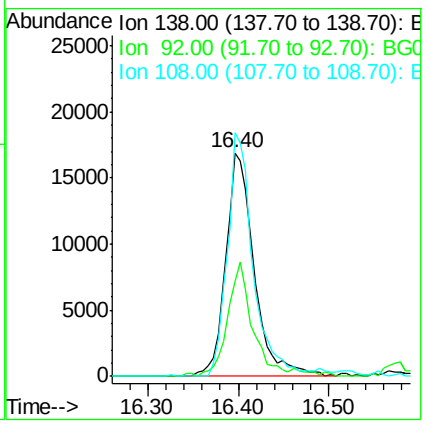


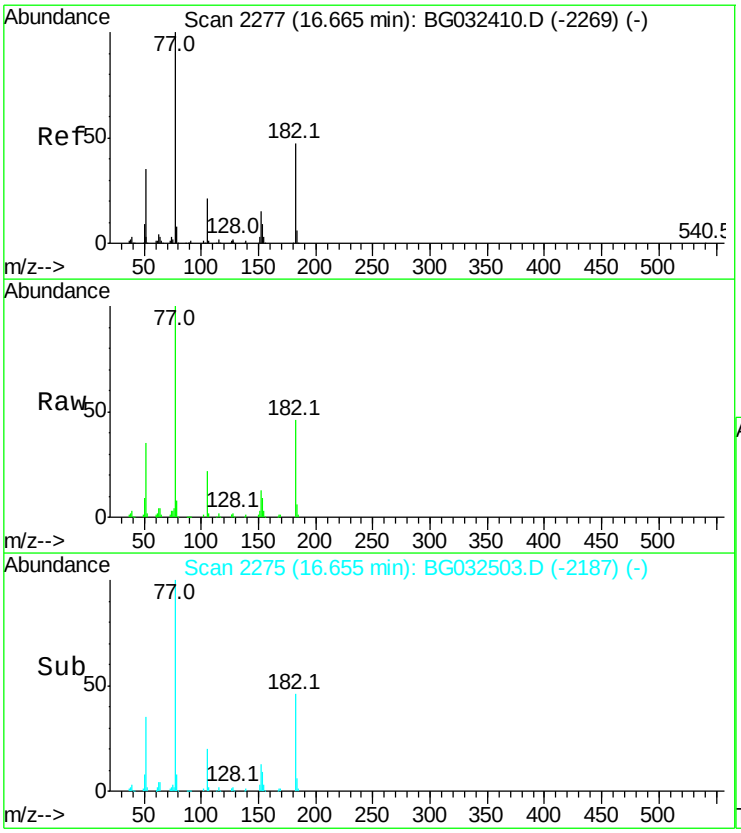
#61
4-Nitroaniline
Concen: 27.703 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 36870

Ion	Ratio	Lower	Upper
138	100		
92	42.8	40.1	80.1
108	109.0	65.4	105.4#

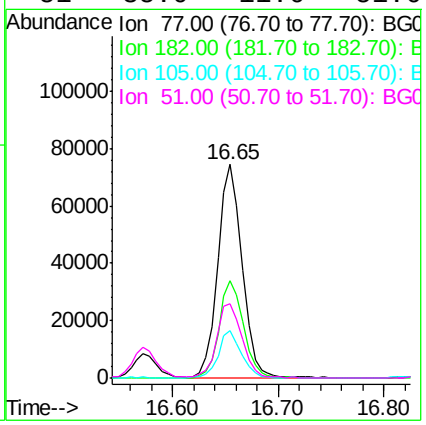


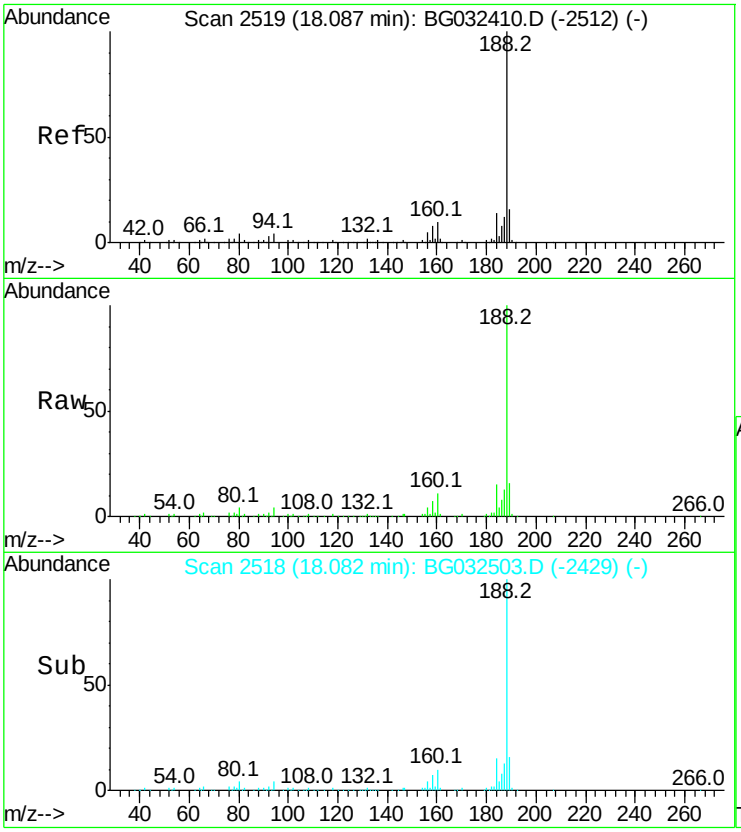


#62
Azobenzene
Concen: 30.333 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion: 77 Resp: 119581

Ion	Ratio	Lower	Upper
77	100		
182	45.7	7.4	47.4
105	22.2	0.3	40.3
51	35.0	11.6	51.6



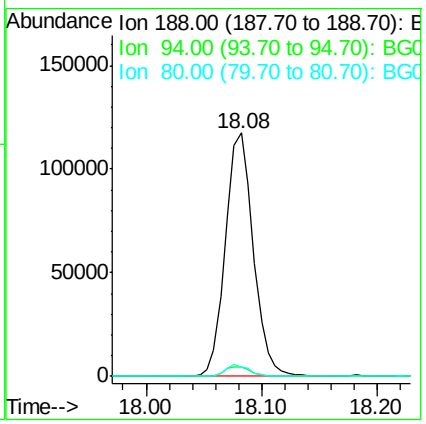


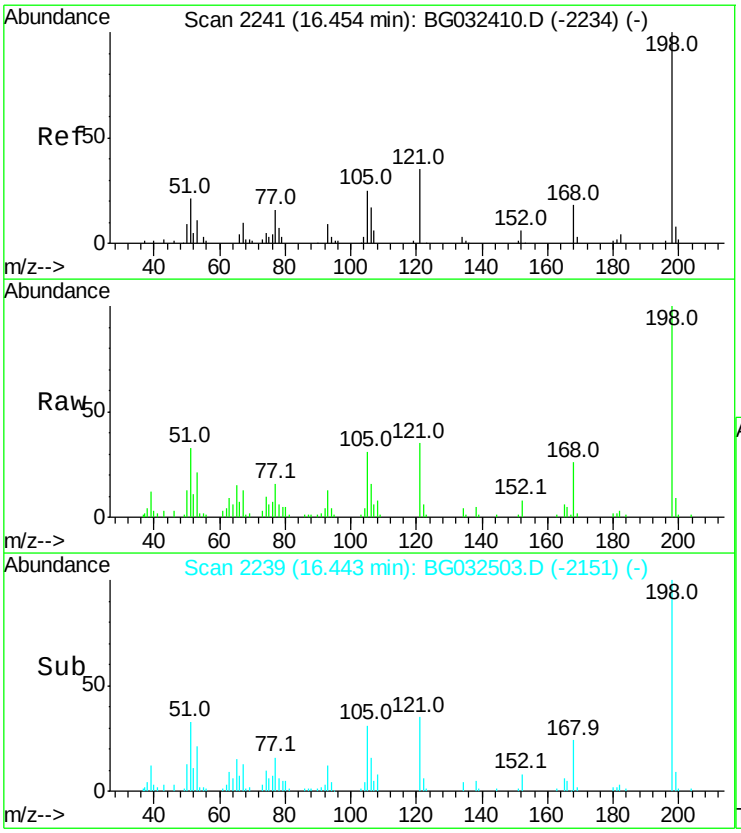
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 196511

Ion	Ratio	Lower	Upper
188	100		
94	3.9	6.9	10.3#
80	3.7	7.7	11.5#

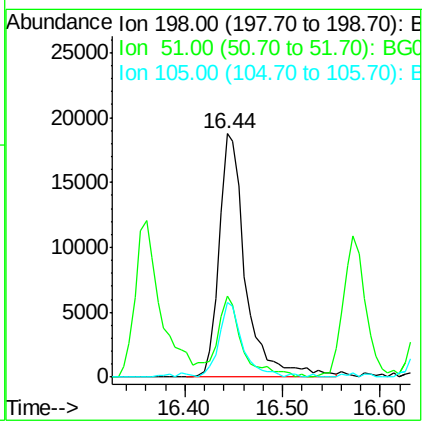


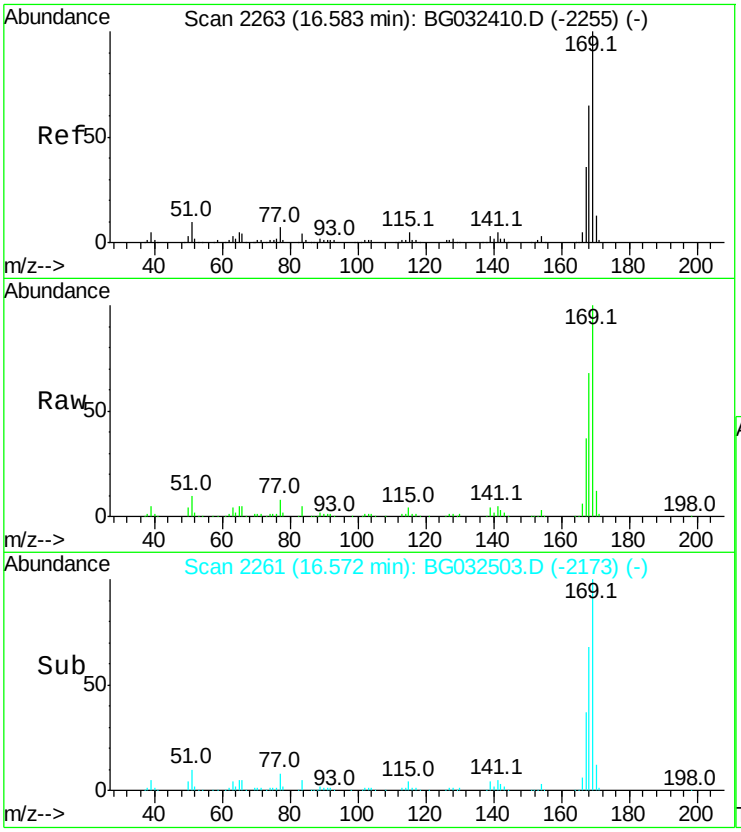


#64
4,6-Dinitro-2-methylphenol
Concen: 23.976 ng
RT: 16.44 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:198 Resp: 35198

Ion	Ratio	Lower	Upper
198	100		
51	33.3	30.6	70.6
105	30.7	23.8	63.8



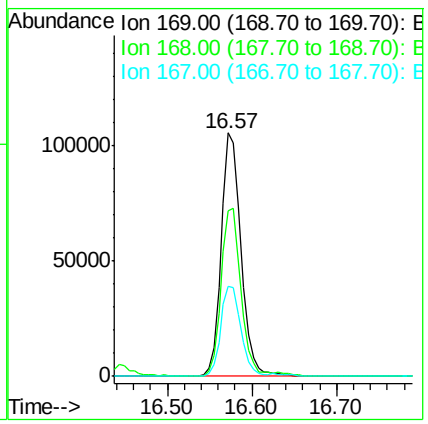


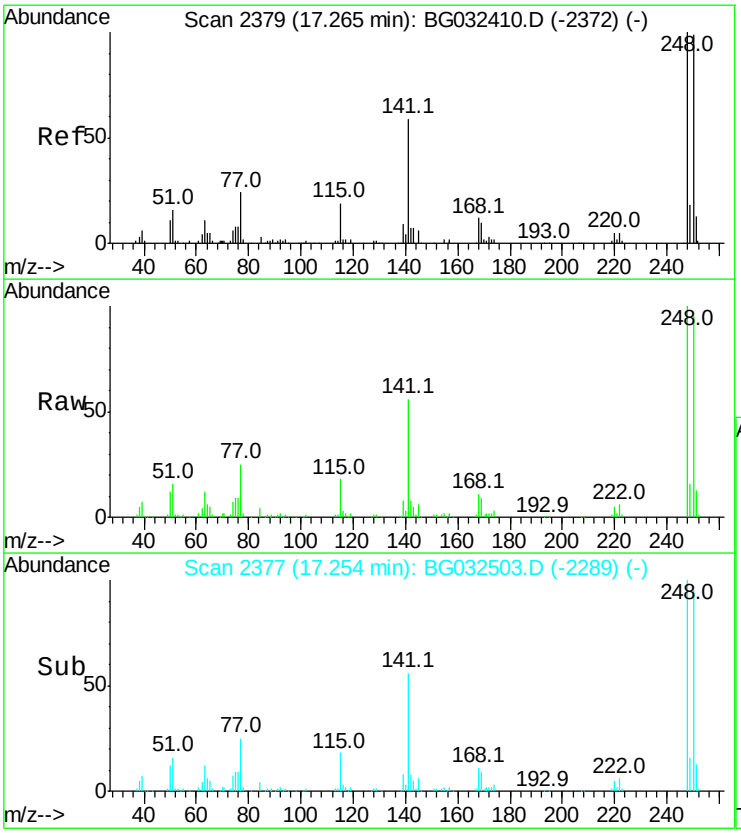
#65
n-Nitrosodiphenylamine
Concen: 29.208 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 171291

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	37.0	30.1	45.1

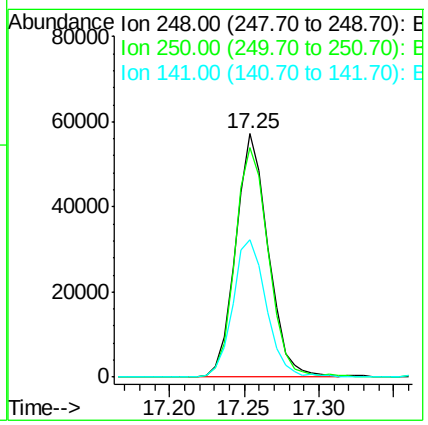


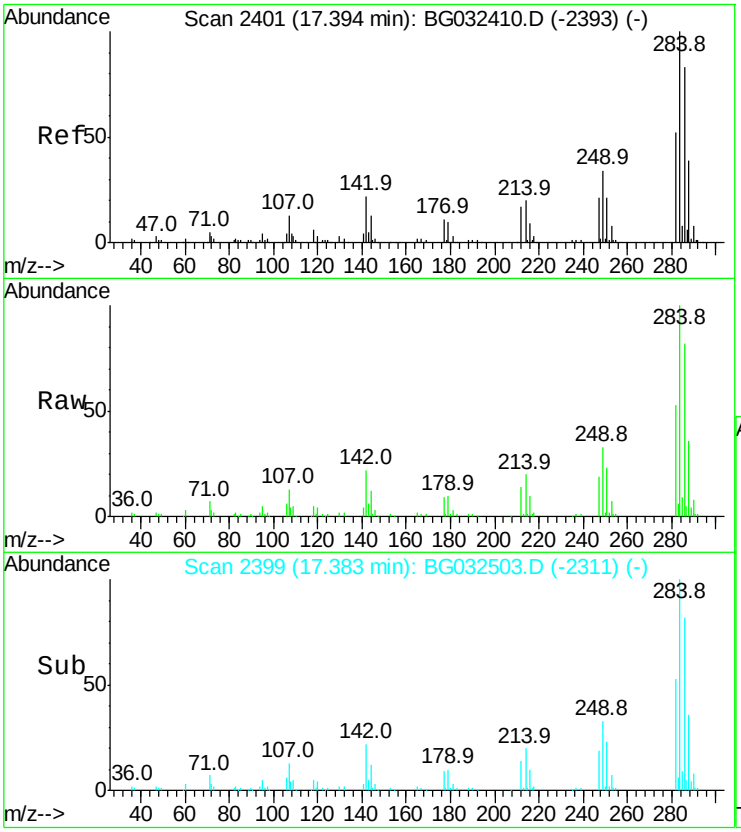


#66
4-Bromophenyl-phenylether
Concen: 29.776 ng
RT: 17.25 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:248 Resp: 86688

Ion	Ratio	Lower	Upper
248	100		
250	94.5	77.1	115.7
141	56.2	50.8	76.2



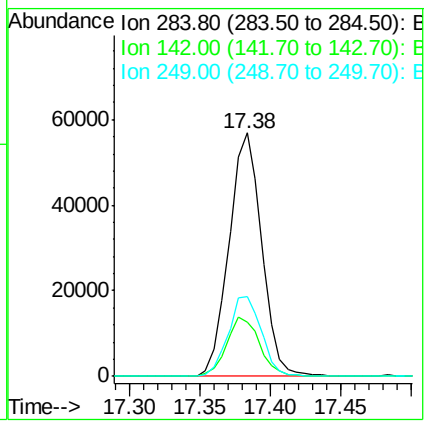


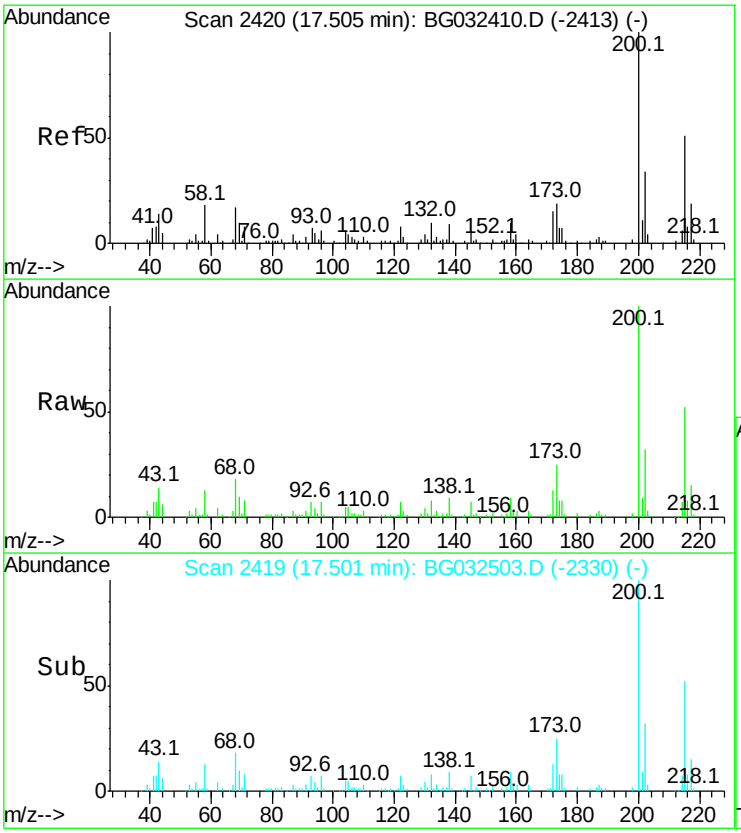
#67
Hexachlorobenzene
Concen: 28.436 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 91614

Ion	Ratio	Lower	Upper
284	100		
142	22.2	26.8	40.2#
249	32.6	26.3	39.5

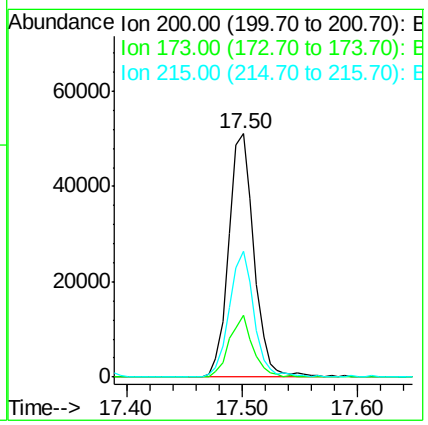


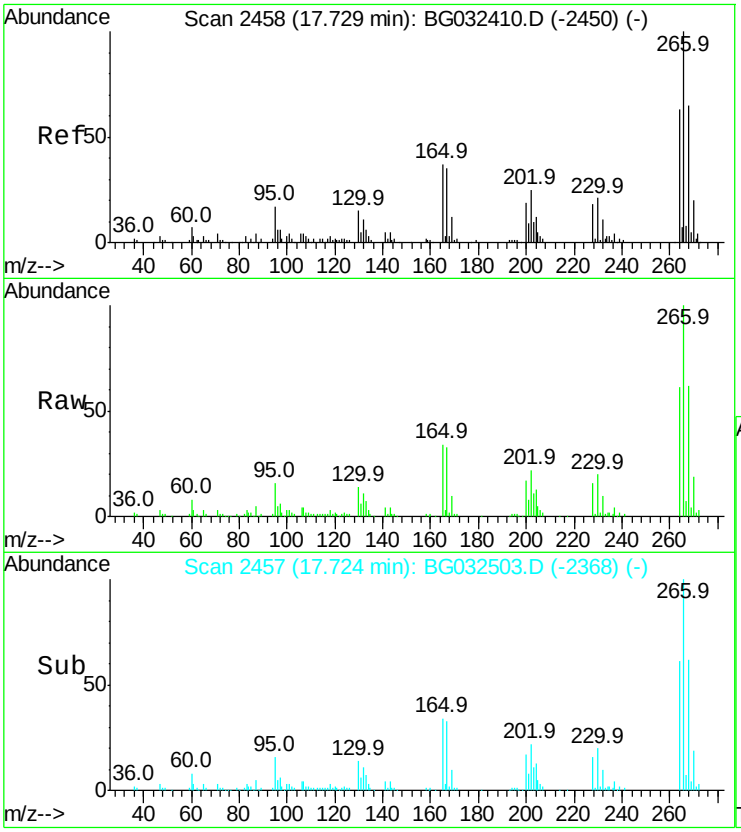


#68
Atrazine
Concen: 30.884 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:200 Resp: 77752

Ion	Ratio	Lower	Upper
200	100		
173	25.2	5.2	45.2
215	51.9	30.4	70.4



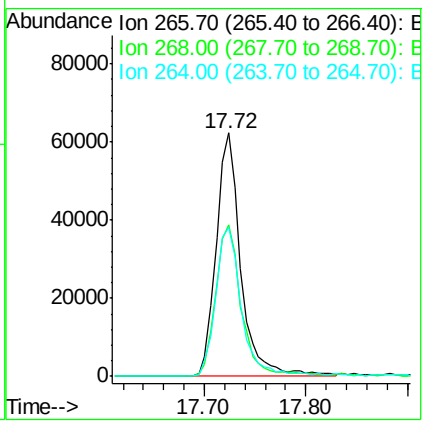


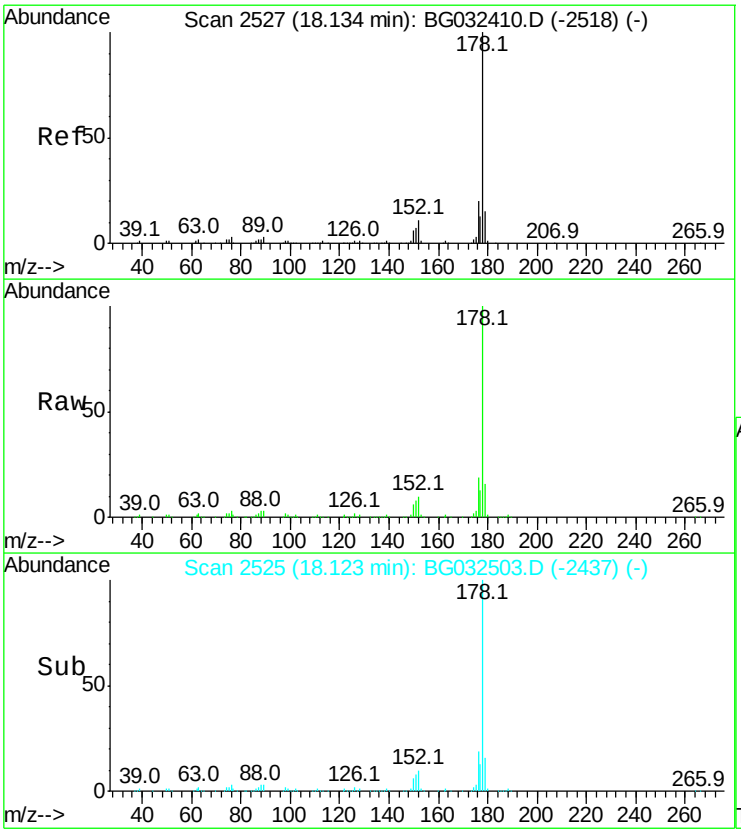
#69
Pentachlorophenol
Concen: 52.197 ng
RT: 17.72 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 105346

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.1	76.7
264	61.1	49.6	74.4

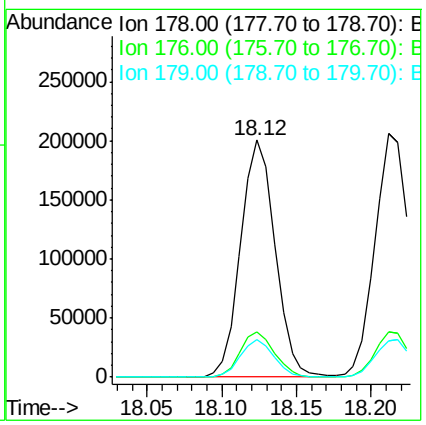


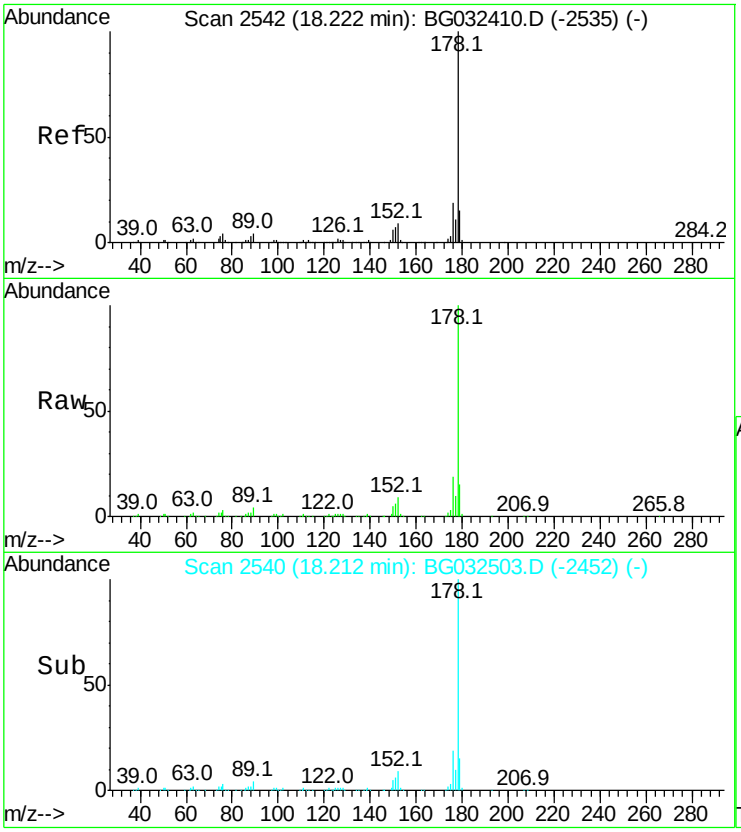


#70
Phenanthrene
Concen: 29.405 ng
RT: 18.12 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:178 Resp: 322250

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.8	12.5	18.7



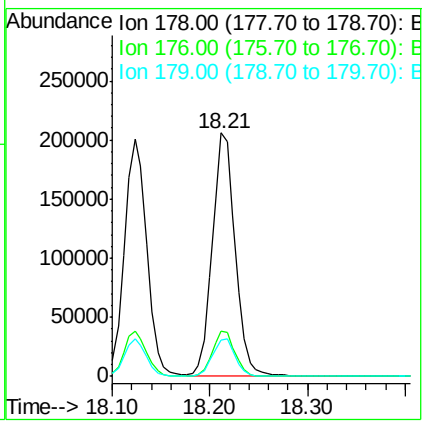


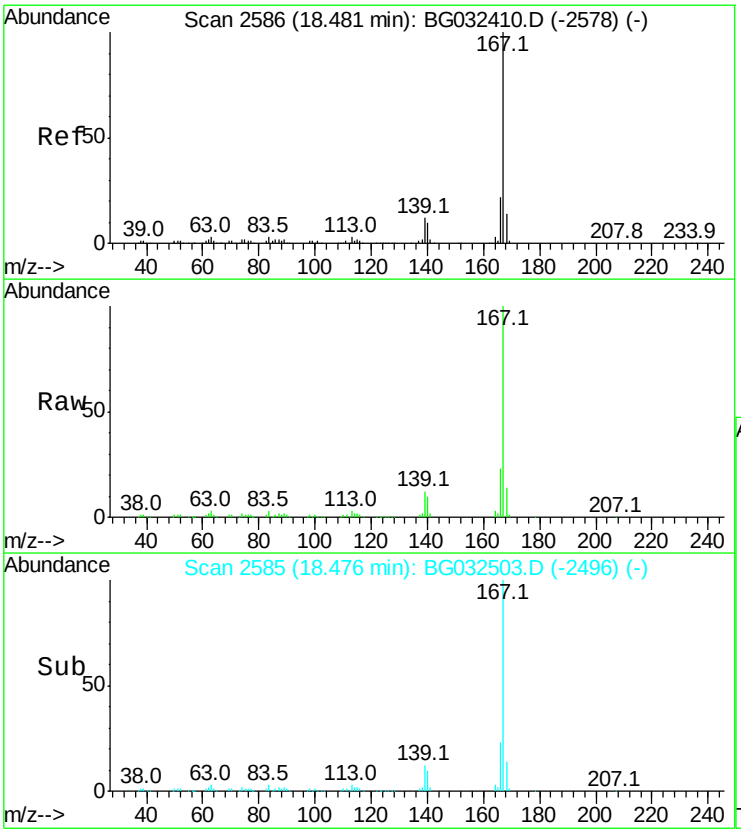
#71
Anthracene
Concen: 30.560 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 333468

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.0	24.0
179	15.1	12.5	18.7

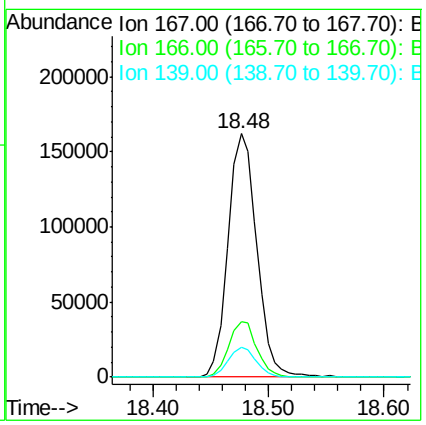


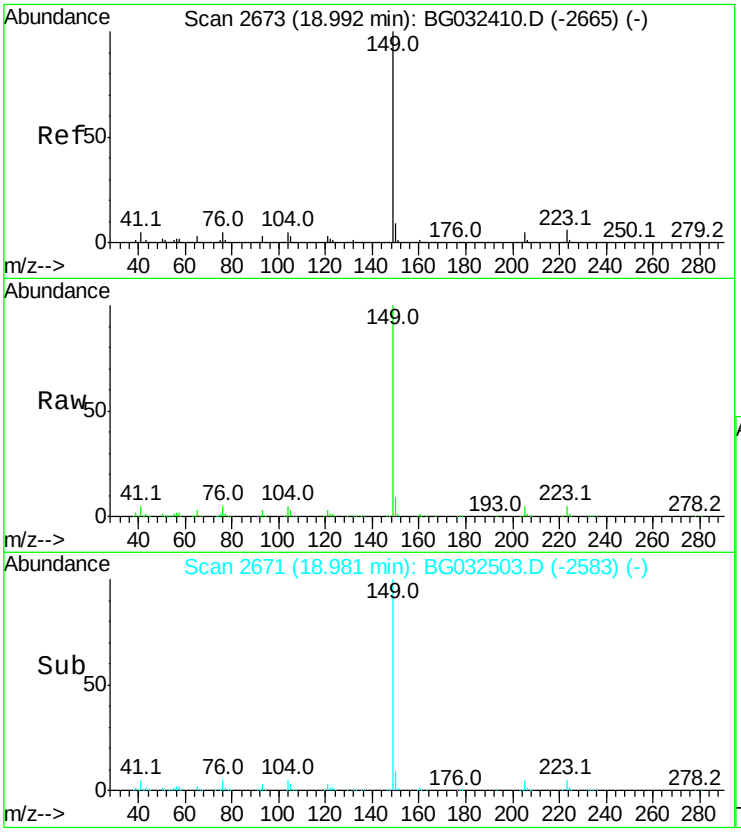


#72
Carbazole
Concen: 29.036 ng
RT: 18.48 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:167 Resp: 279944

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.1	9.4	14.2



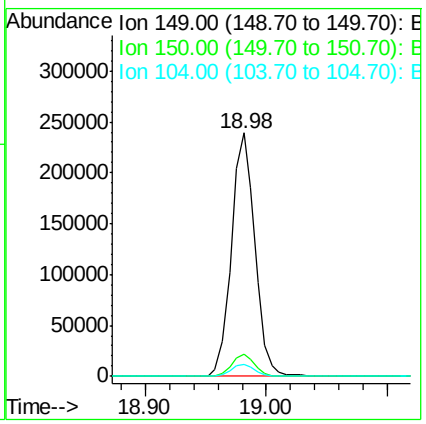


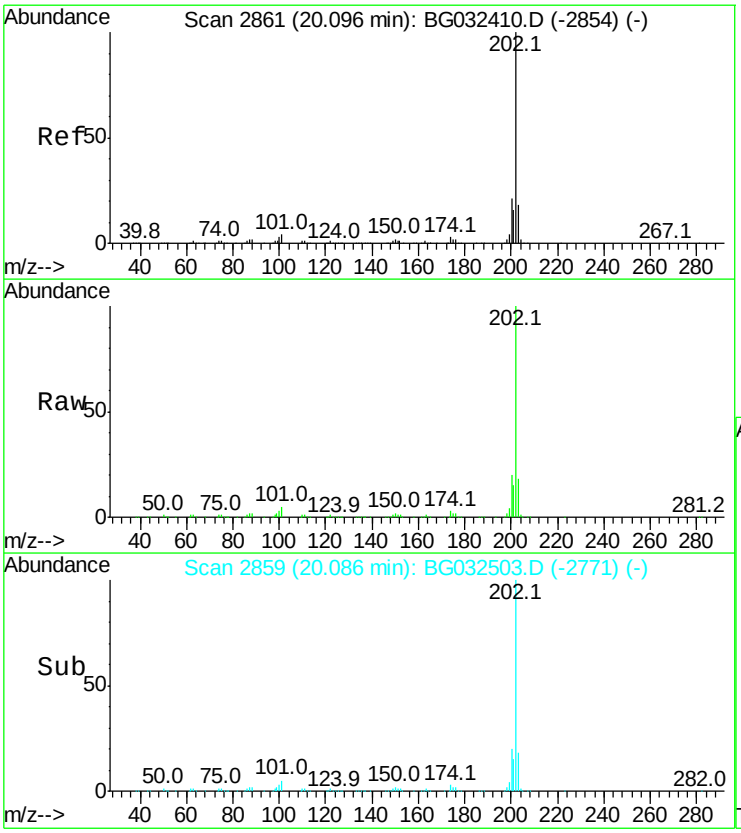
#73
Di-n-butylphthalate
Concen: 30.308 ng
RT: 18.98 min Scan# 2671
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 323515

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.9	3.9	5.9

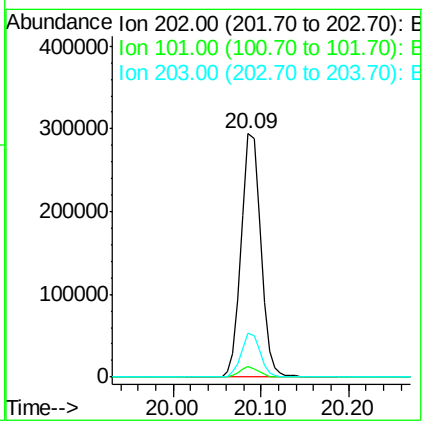


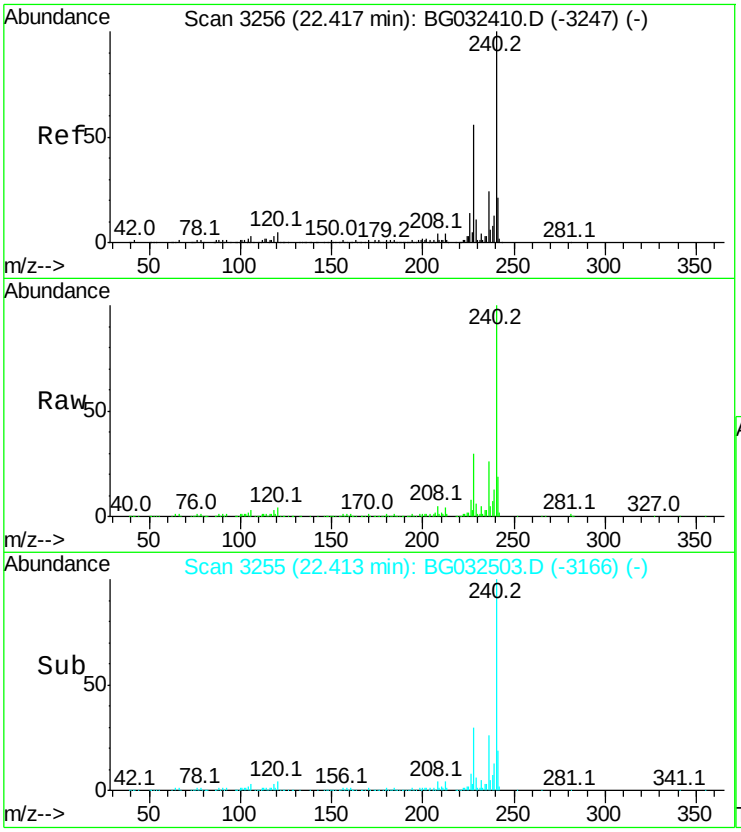


#74
Fluoranthene
Concen: 30.692 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:202 Resp: 441100

Ion	Ratio	Lower	Upper
202	100		
101	4.5	0.0	28.9
203	18.3	0.0	37.5



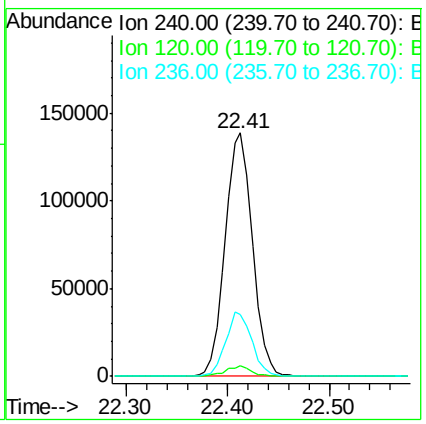


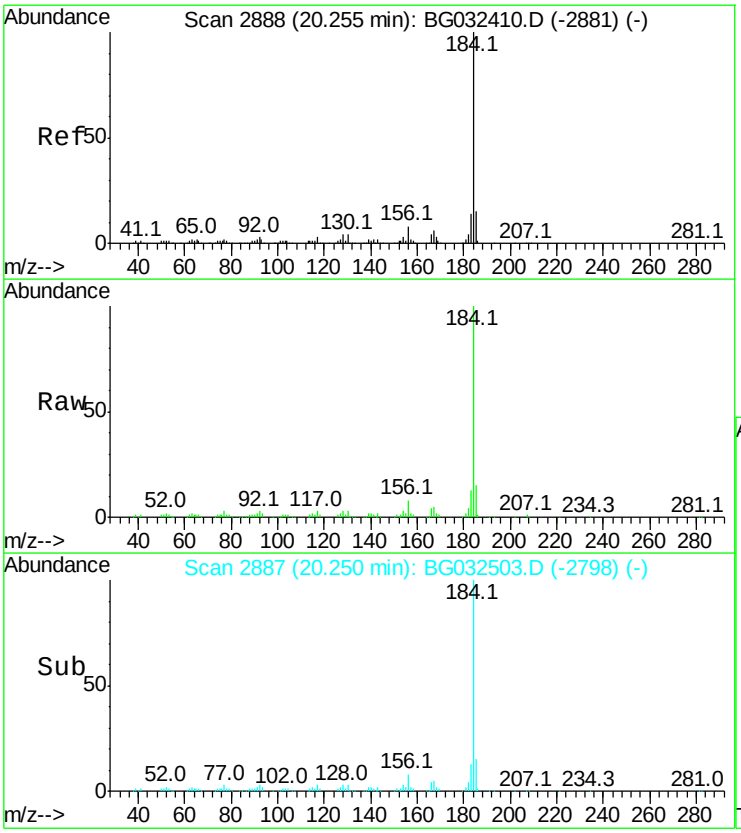
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 259007

Ion	Ratio	Lower	Upper
240	100		
120	4.4	6.8	10.2#
236	25.6	20.9	31.3

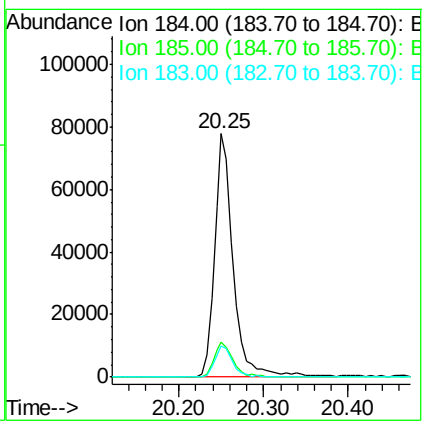


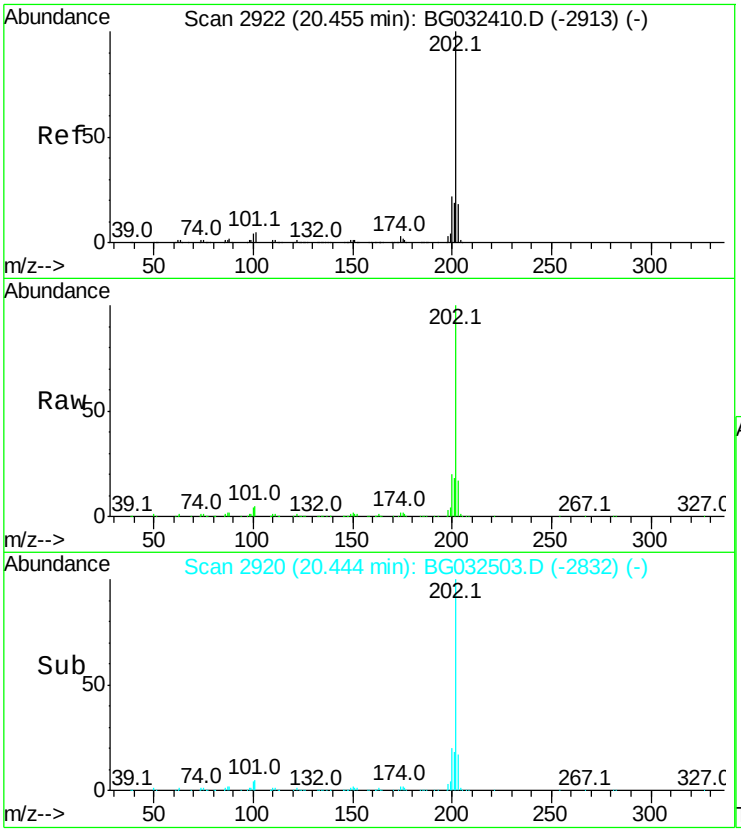


#76
Benzidine
Concen: 23.645 ng
RT: 20.25 min Scan# 2887
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:184 Resp: 120254

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	12.7	10.6	16.0



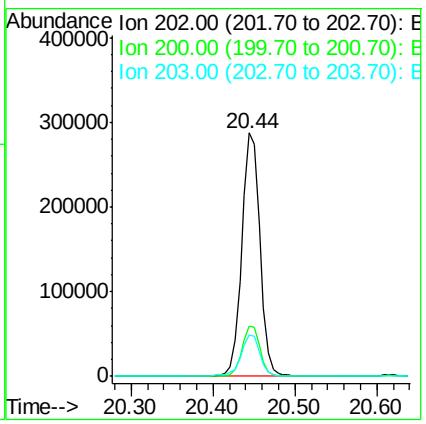


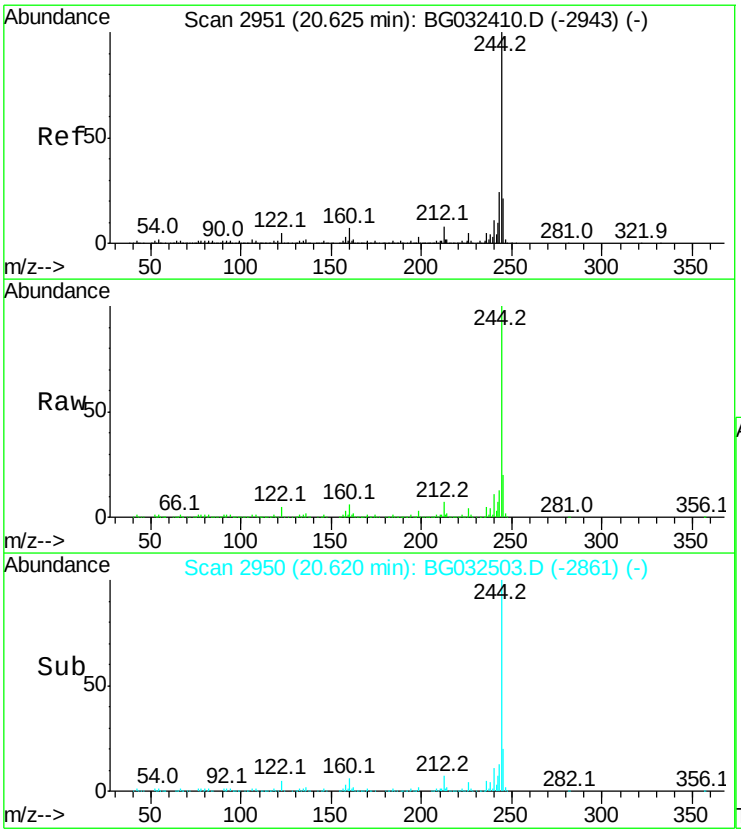
#77
Pyrene
Concen: 27.863 ng
RT: 20.44 min Scan# 2920
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 442627

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.9	25.3
203	17.2	13.9	20.9

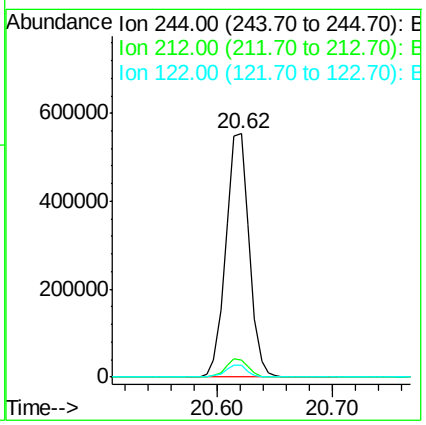


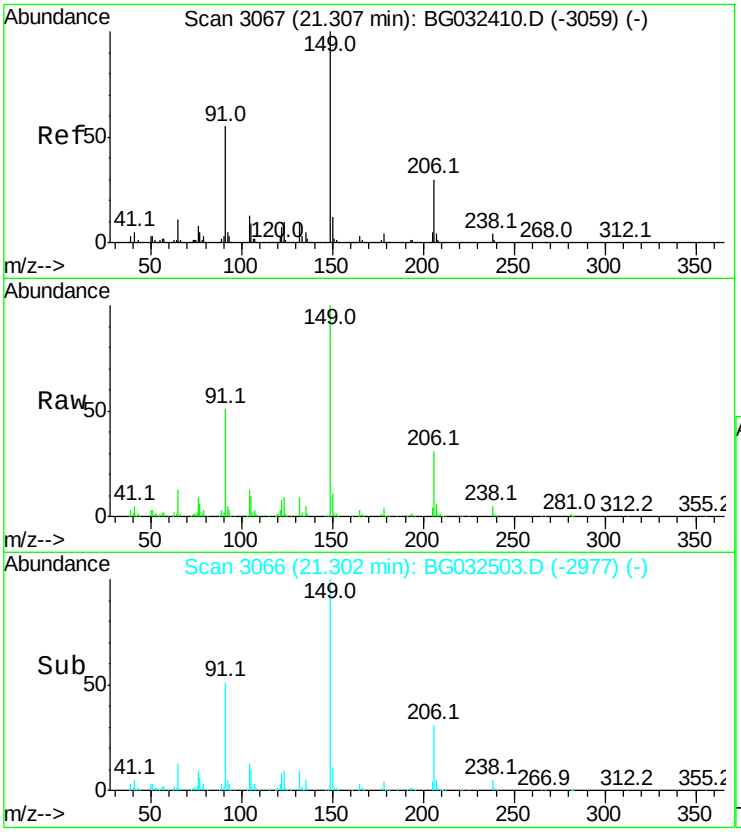


#78
Terphenyl-d14
Concen: 63.760 ng
RT: 20.62 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:244 Resp: 770940

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	4.9	7.0	10.4#



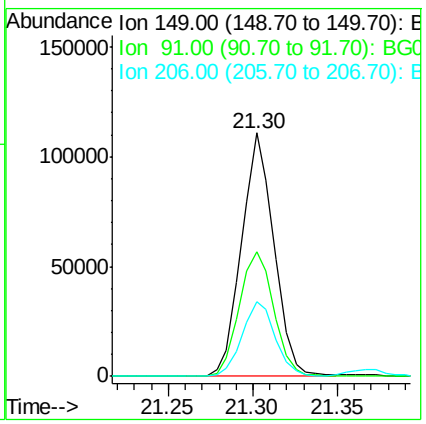


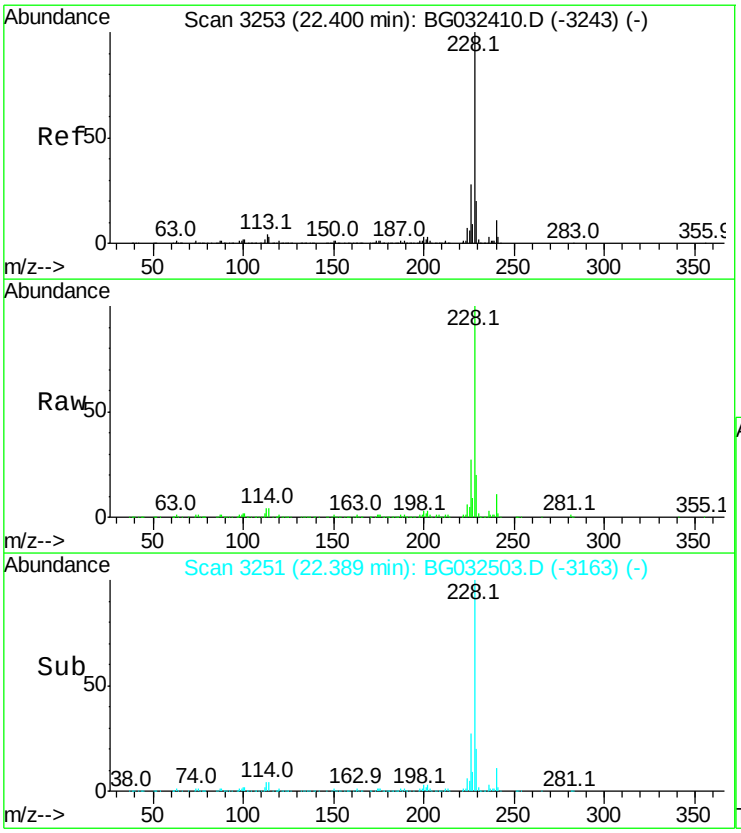
#79
Butylbenzylphthalate
Concen: 29.592 ng
RT: 21.30 min Scan# 3066
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 148279

Ion	Ratio	Lower	Upper
149	100		
91	51.4	62.2	93.2#
206	30.7	18.6	27.8#

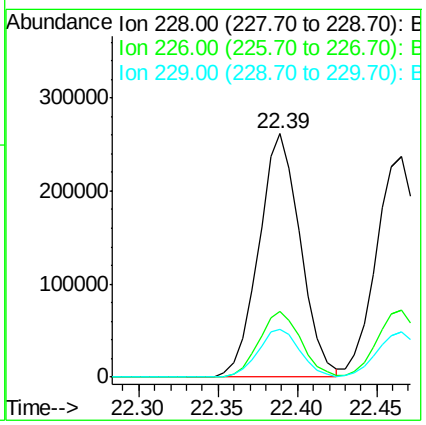


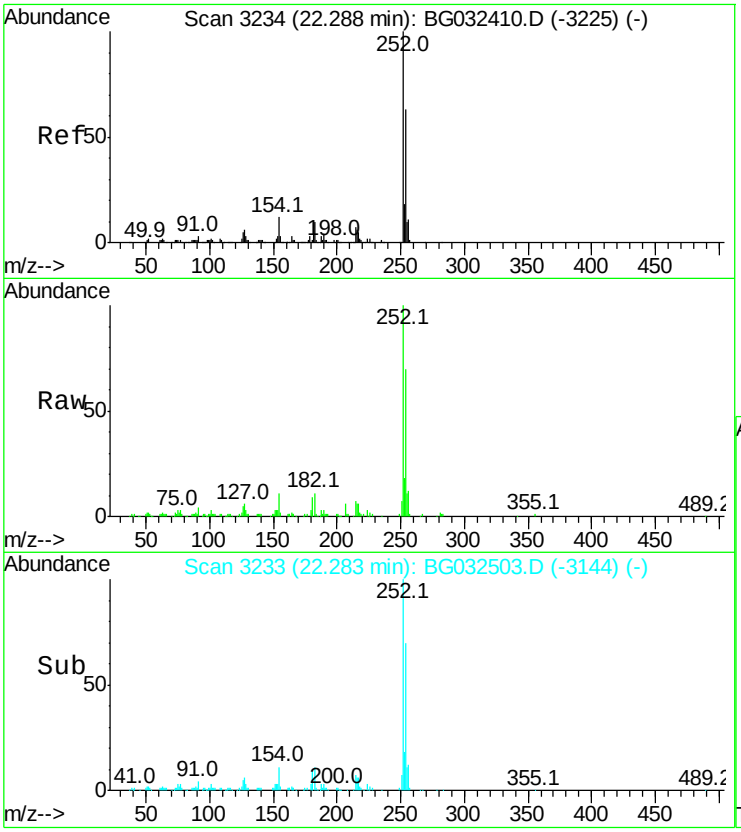


#80
Benzo(a)anthracene
Concen: 29.618 ng
RT: 22.39 min Scan# 3251
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:228 Resp: 475581

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.7	34.1
229	19.5	16.2	24.2



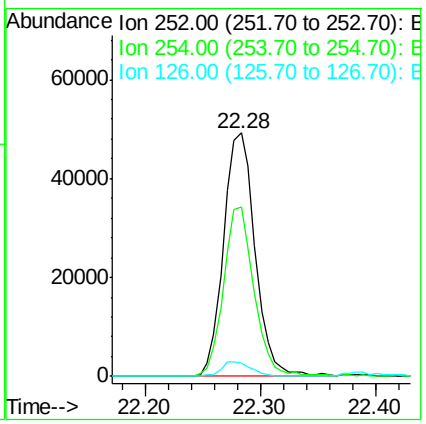


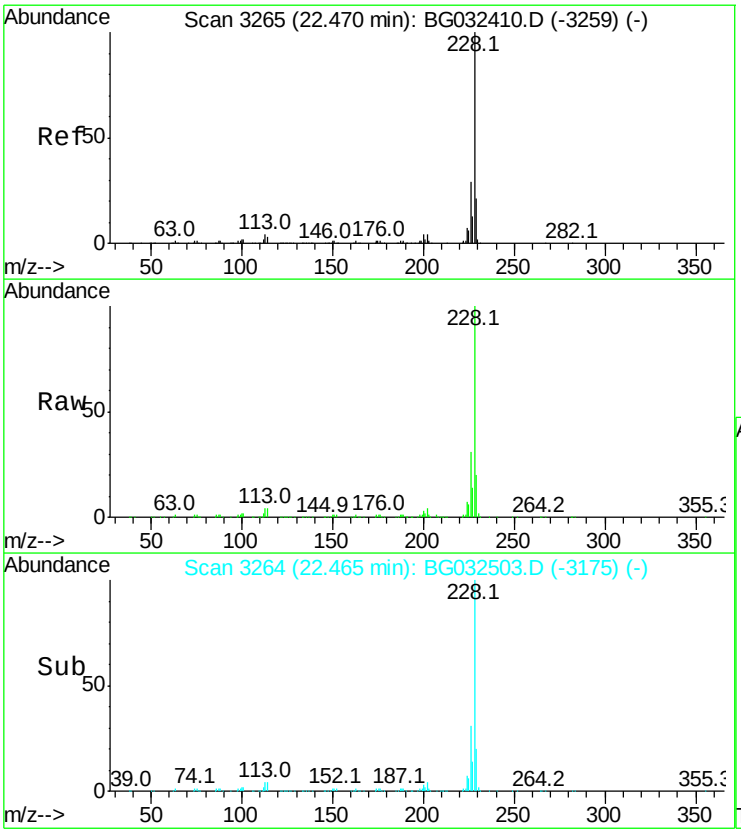
#81
3,3'-Dichlorobenzidine
Concen: 14.972 ng
RT: 22.28 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 93145

Ion	Ratio	Lower	Upper
252	100		
254	69.6	50.8	76.2
126	5.3	7.4	11.2#

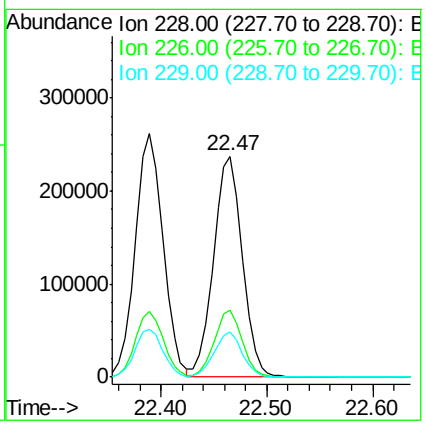


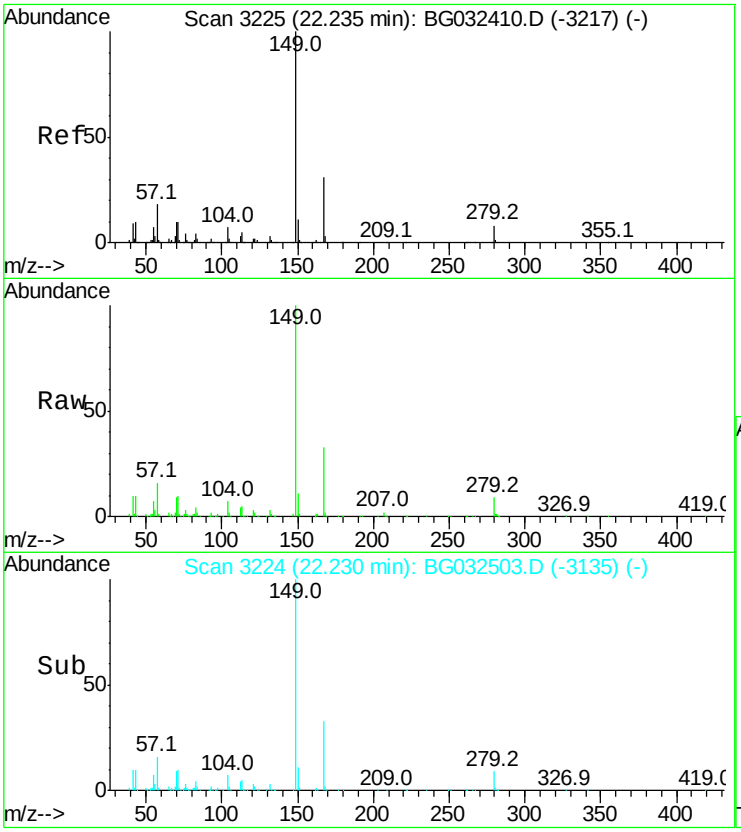


#82
Chrysene
Concen: 28.959 ng
RT: 22.47 min Scan# 3264
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:228 Resp: 449059

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	20.3	15.0	22.4



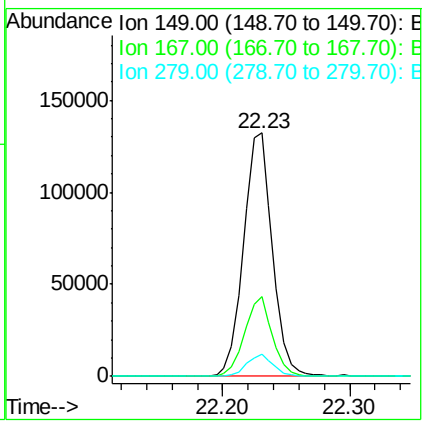


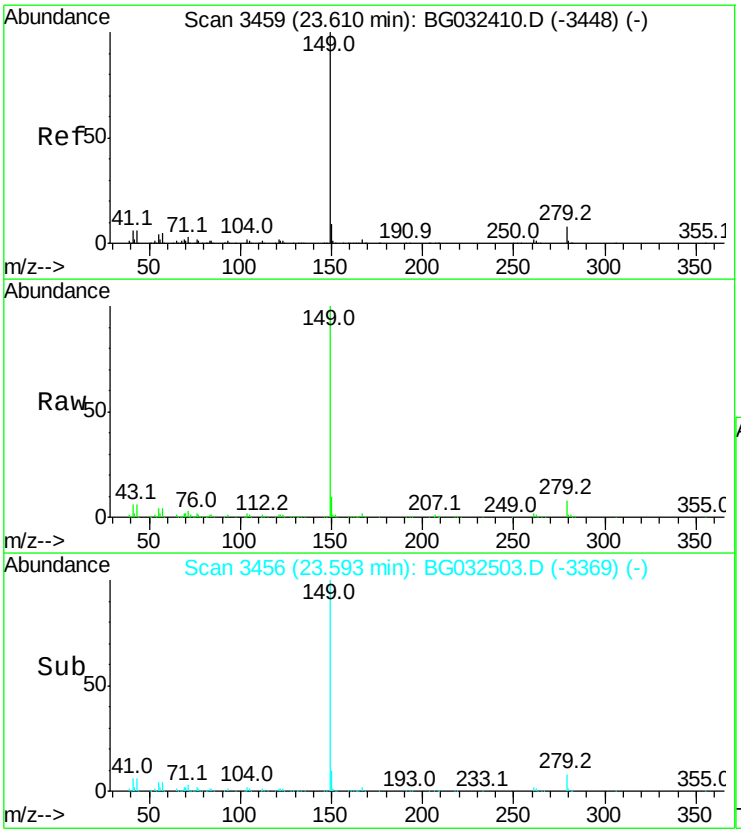
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.308 ng
RT: 22.23 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 208232

Ion	Ratio	Lower	Upper
149	100		
167	32.8	24.3	36.5
279	8.9	4.0	6.0#

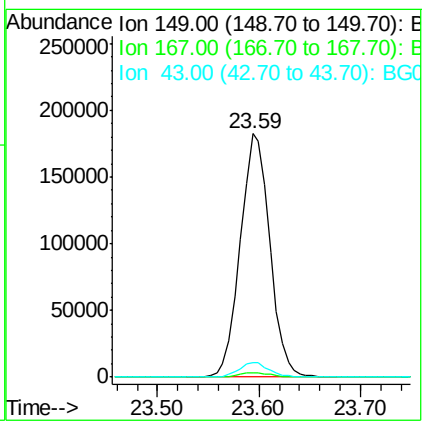


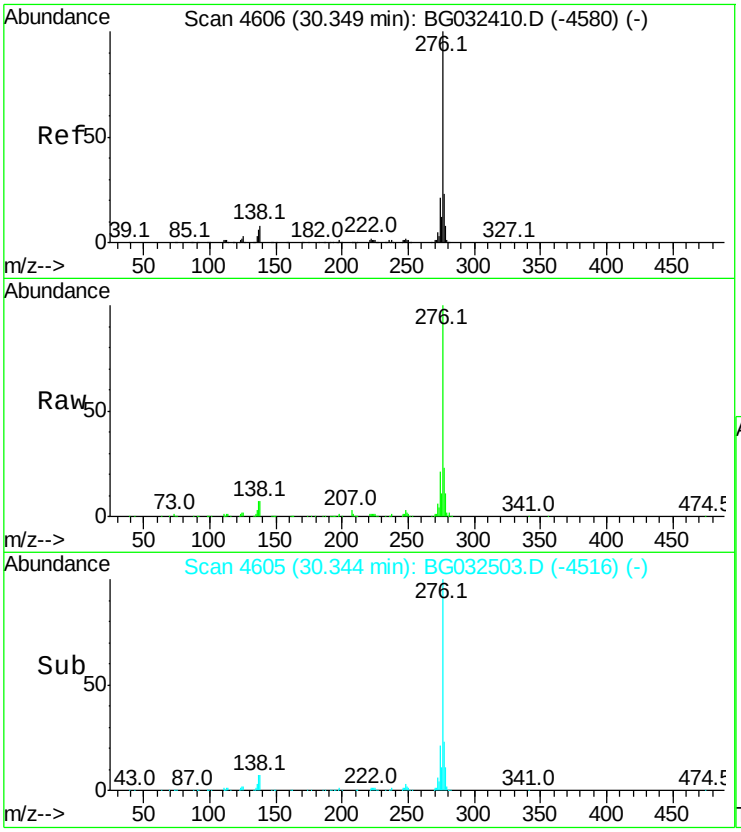


#84
Di-n-octyl phthalate
Concen: 32.754 ng
RT: 23.59 min Scan# 3456
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:149 Resp: 369110

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.2	8.9	13.3#



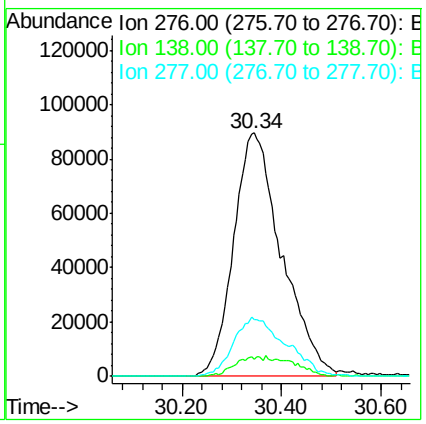


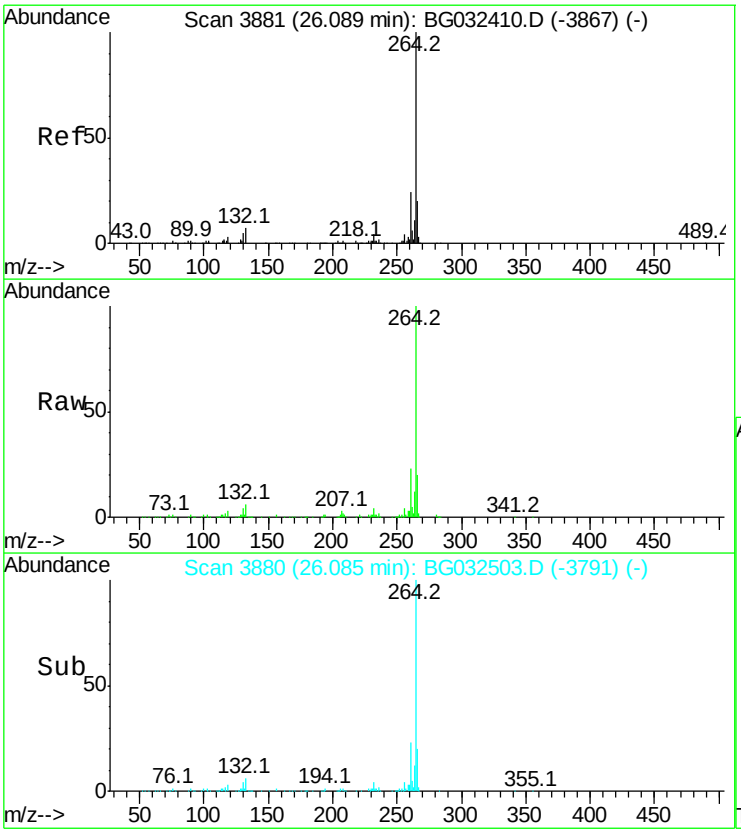
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.615 ng
RT: 30.34 min Scan# 4605
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 600563

Ion	Ratio	Lower	Upper
276	100		
138	3.6	16.0	24.0#
277	26.6	20.0	30.0

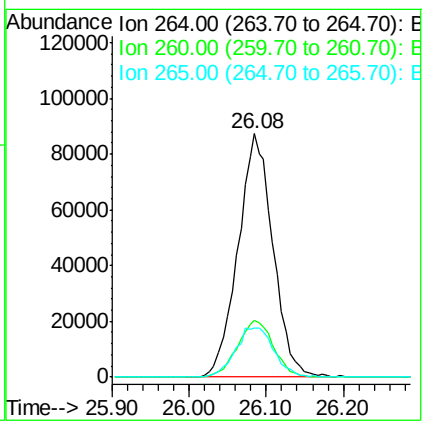


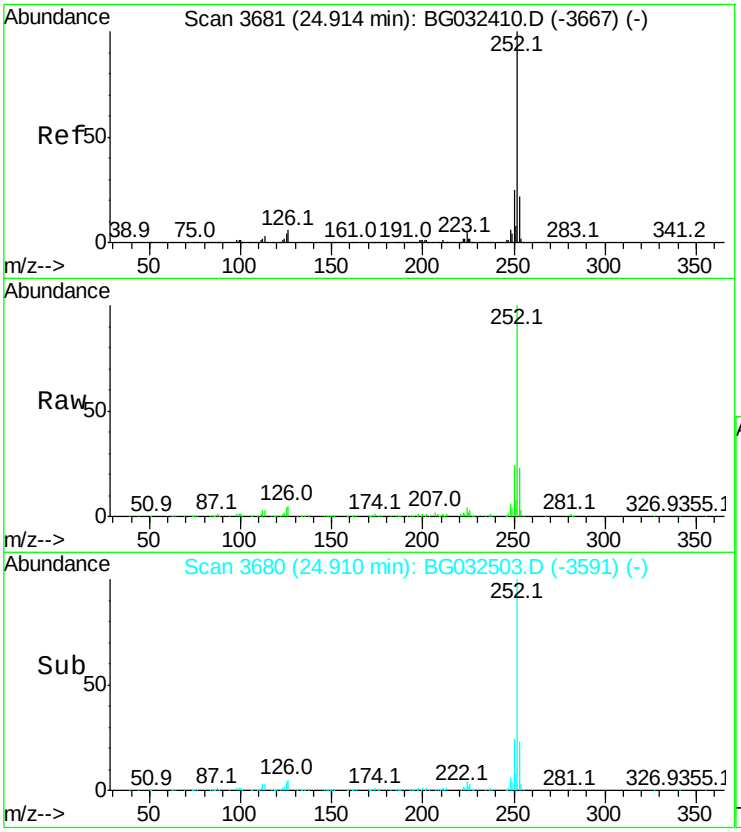


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.08 min Scan# 3880
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:264 Resp: 276348

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	20.3	17.7	26.5



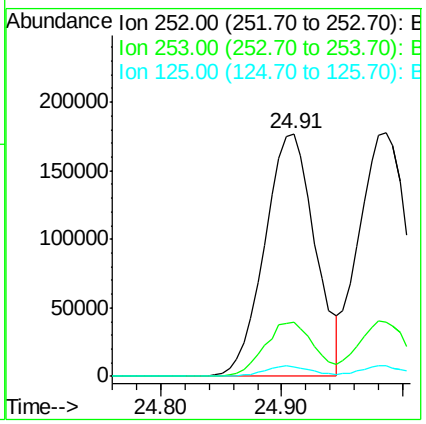


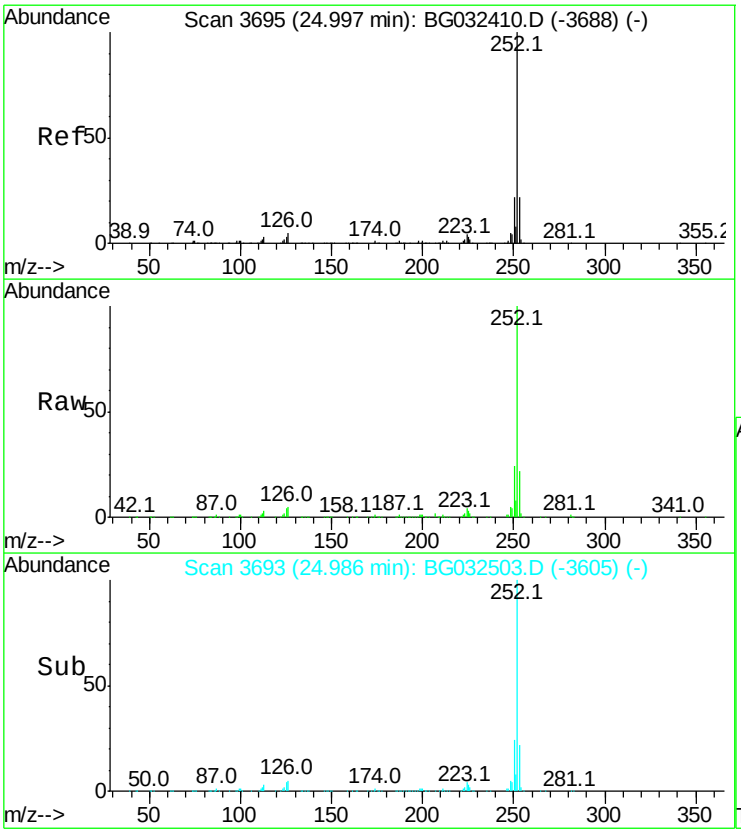
#87
Benzo(b)fluoranthene
Concen: 30.550 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 510116

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	3.8	7.2	10.8#

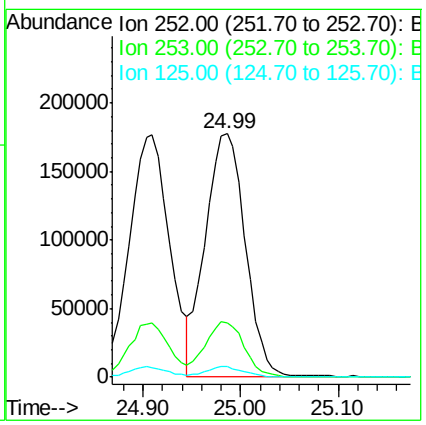


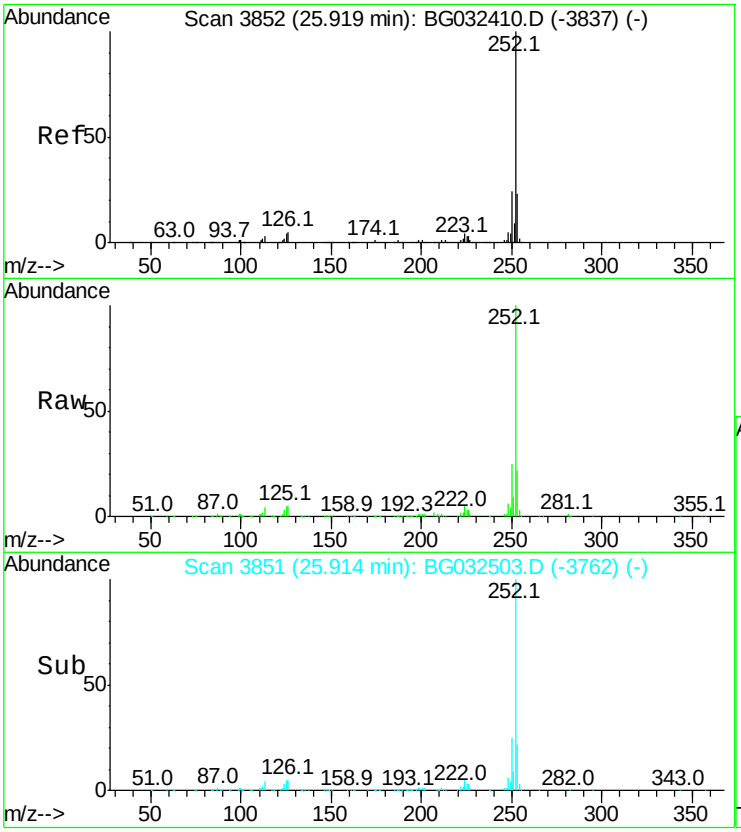


#88
Benzo(k)fluoranthene
Concen: 30.293 ng
RT: 24.99 min Scan# 3693
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:252 Resp: 501081

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	4.2	6.6	9.8#



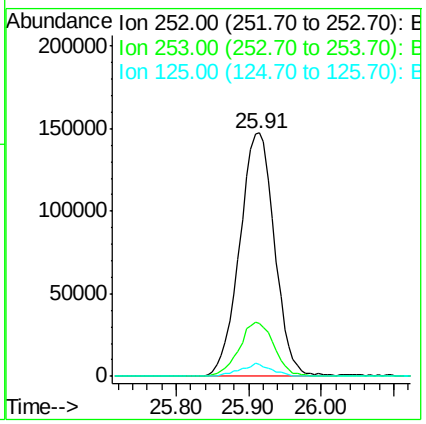


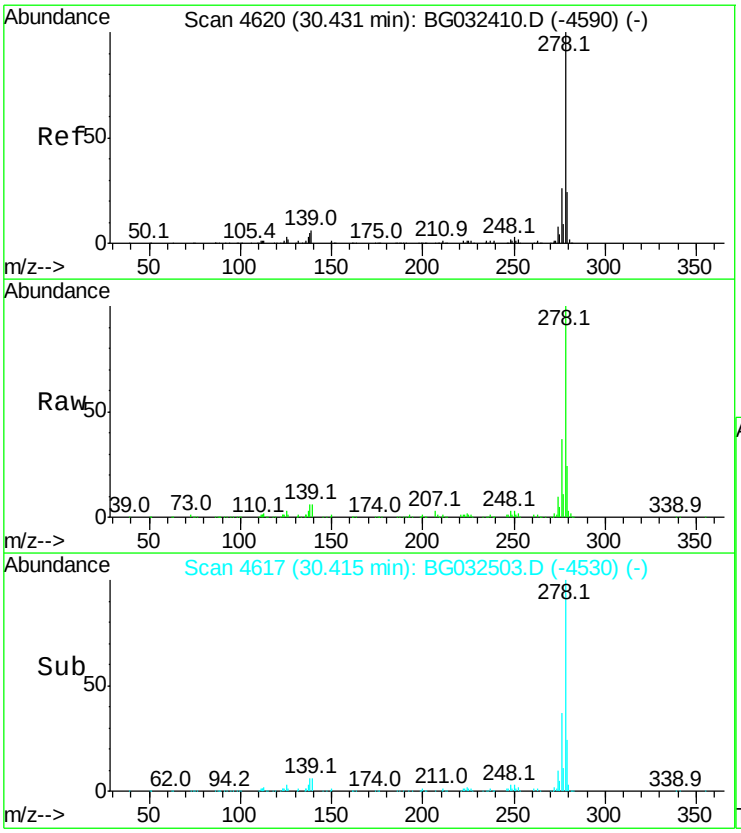
#89
Benzo(a)pyrene
Concen: 30.959 ng
RT: 25.91 min Scan# 3851
Delta R.T. -0.00 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 492824

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.3	27.5
125	4.7	7.3	10.9#

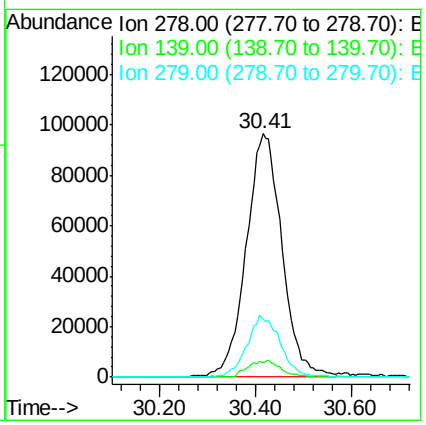


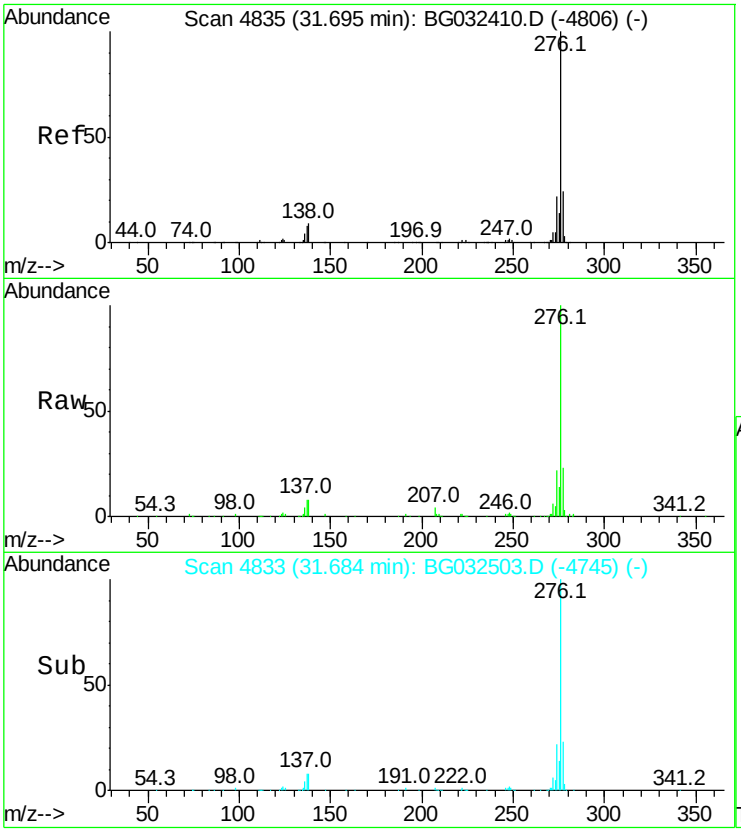


#90
Dibenzo(a,h)anthracene
Concen: 30.744 ng
RT: 30.41 min Scan# 4617
Delta R.T. -0.02 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Tgt Ion:278 Resp: 500645

Ion	Ratio	Lower	Upper
278	100		
139	5.8	9.8	14.6#
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 30.874 ng
RT: 31.68 min Scan# 4833
Delta R.T. -0.01 min
Lab File: BG032503.D
Acq: 1 Feb 2018 23:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 499031

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	8.1	13.9	20.9#