Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021218\
Data File : BG032650.D
Acq On : 12 Feb 2018 15:13
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 12 16:14:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 15:32:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.67	152	33678	20.00	ng		0.00
21) Naphthalene-d8	11.55	136	137190	20.00	ng		0.00
38) Acenaphthene-d10	15.31	164	97677	20.00	ng		0.00
63) Phenanthrene-d10	18.05	188	239594	20.00	ng		0.00
75) Chrysene-d12	22.37	240	300368	20.00	ng		0.00
86) Perylene-d12	26.02	264	316024	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.11	112	169863	101.31	ng		0.00
7) Phenol-d6	7.79	99	227622	101.73	ng		0.00
23) Nitrobenzene-d5	9.87	82	230111	104.77	ng		0.00
41) 2,4,6-Tribromophenol	16.79	330	158317	85.15	ng		0.00
44) 2-Fluorobiphenyl	13.93	172	794242	96.65	ng		0.00
78) Terphenyl-d14	20.59	244	1295988	92.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	32530	57.663	ng	#	74
3) Pyridine	4.23	79	86618	56.863	ng		90
4) n-Nitrosodimethylamine	4.15	42	42720	53.874	ng	#	76
6) Aniline	7.97	93	136974	49.100	ng		99
8) 2-Chlorophenol	8.22	128	96686	48.782	ng		84
9) Benzaldehyde	7.78	77	58598	50.706	ng		87
10) Phenol	7.82	94	110055	51.796	ng		93
11) bis(2-Chloroethyl)ether	8.07	93	79187	48.912	ng		85
12) 1,3-Dichlorobenzene	8.56	146	133066	49.644	ng		98
13) 1,4-Dichlorobenzene	8.71	146	125931	46.875	ng		97
14) 1,2-Dichlorobenzene	9.04	146	127455	48.430	ng		96
15) Benzyl Alcohol	8.91	79	86813	47.078	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.20	45	90646	59.087	ng		68
17) 2-Methylphenol	9.11	107	79405	46.013	ng	#	92
18) Hexachloroethane	9.79	117	46354	51.391	ng	#	75
19) n-Nitroso-di-n-propylamine	9.49	70	75889	51.154	ng	#	94
20) 3+4-Methylphenols	9.45	107	117956	48.729	ng		95
22) Acetophenone	9.52	105	159042	49.455	ng	#	95
24) Nitrobenzene	9.92	77	113885	53.621	ng		96
25) Isophorone	10.43	82	208142	55.654	ng	#	88
26) 2-Nitrophenol	10.64	139	64632	50.341	ng	#	89
27) 2,4-Dimethylphenol	10.67	122	85676	46.492	ng		95
28) bis(2-Chloroethoxy)methane	10.92	93	107802	52.565	ng	#	97
29) 2,4-Dichlorophenol	11.18	162	119549	48.972	ng		89
30) 1,2,4-Trichlorobenzene	11.40	180	164338	50.509	ng		98
31) Naphthalene	11.60	128	336995	50.294	ng		99
32) Benzoic acid	10.83	122	46454	37.401	ng		92
33) 4-Chloroaniline	11.70	127	135417	45.313	ng		95
34) Hexachlorobutadiene	11.87	225	131271	51.856	ng		95
35) Caprolactam	12.46	113	34995	49.936	ng	#	58
36) 4-Chloro-3-methylphenol	12.78	107	109690	47.370	ng		88
37) 2-Methylnaphthalene	13.16	142	276902	49.191	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.52	216	236008	51.647	ng	#	97
40) Hexachlorocyclopentadiene	13.49	237	153466	53.751	ng		92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021218\
Data File : BG032650.D
Acq On : 12 Feb 2018 15:13
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 12 16:14:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 15:32:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.75	196	122560	49.308	ng		96
43) 2,4,5-Trichlorophenol	13.83	196	140968	48.651	ng		87
45) 1,1'-Biphenyl	14.15	154	419950	50.889	ng		96
46) 2-Chloronaphthalene	14.20	162	324796	50.216	ng		96
47) 2-Nitroaniline	14.39	65	75307	52.650	ng	#	79
48) Acenaphthylene	15.04	152	475466	48.626	ng		99
49) Dimethylphthalate	14.74	163	428073	47.531	ng		99
50) 2,6-Dinitrotoluene	14.87	165	91813	48.570	ng	#	80
51) Acenaphthene	15.37	154	329546	48.597	ng		97
52) 3-Nitroaniline	15.21	138	78937	47.808	ng	#	77
53) 2,4-Dinitrophenol	15.41	184	40361	38.052	ng	#	70
54) Dibenzofuran	15.70	168	481323	47.955	ng		98
55) 4-Nitrophenol	15.50	139	49796	40.285	ng	#	82
56) 2,4-Dinitrotoluene	15.65	165	129905	48.266	ng	#	71
57) Fluorene	16.35	166	396165	47.500	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.92	232	140320	49.101	ng	#	85
59) Diethylphthalate	16.09	149	413626	47.155	ng		97
60) 4-Chlorophenyl-phenylether	16.33	204	261492	49.719	ng		93
61) 4-Nitroaniline	16.37	138	82562	46.653	ng	#	78
62) Azobenzene	16.62	77	271310	51.757	ng		86
64) 4,6-Dinitro-2-methylphenol	16.41	198	87291	48.768	ng		74
65) n-Nitrosodiphenylamine	16.54	169	358982	50.205	ng		98
66) 4-Bromophenyl-phenylether	17.22	248	176606	49.754	ng		93
67) Hexachlorobenzene	17.35	284	187877	47.829	ng	#	91
68) Atrazine	17.47	200	155757	50.744	ng		97
69) Pentachlorophenol	17.69	266	120855	49.113	ng		99
70) Phenanthrene	18.09	178	653120	48.881	ng		99
71) Anthracene	18.18	178	674931	50.731	ng		98
72) Carbazole	18.44	167	580194	49.358	ng		99
73) Di-n-butylphthalate	18.95	149	664330	51.045	ng		99
74) Fluoranthene	20.06	202	876768	50.037	ng		94
76) Benzidine	20.22	184	387235	65.655	ng		97
77) Pyrene	20.42	202	895347	48.600	ng		99
79) Butylbenzylphthalate	21.27	149	309030	53.180	ng	#	78
80) Benzo(a)anthracene	22.35	228	949188	50.974	ng		98
81) 3,3'-Dichlorobenzidine	22.24	252	367060	50.877	ng	#	98
82) Chrysene	22.42	228	946598	52.638	ng		98
83) Bis(2-ethylhexyl)phthalate	22.19	149	441094	53.535	ng	#	97
84) Di-n-octyl phthalate	23.55	149	714130	54.644	ng	#	91
85) Indeno(1,2,3-cd)pyrene	30.24	276	1149055	50.509	ng	#	86
87) Benzo(b)fluoranthene	24.85	252	993310	52.020	ng	#	96
88) Benzo(k)fluoranthene	24.93	252	982647	51.948	ng	#	96
89) Benzo(a)pyrene	25.85	252	961467	52.816	ng	#	94
90) Dibenzo(a,h)anthracene	30.32	278	965907	51.868	ng	#	94
91) Benzo(g,h,i)perylene	31.57	276	930586	50.345	ng	#	92

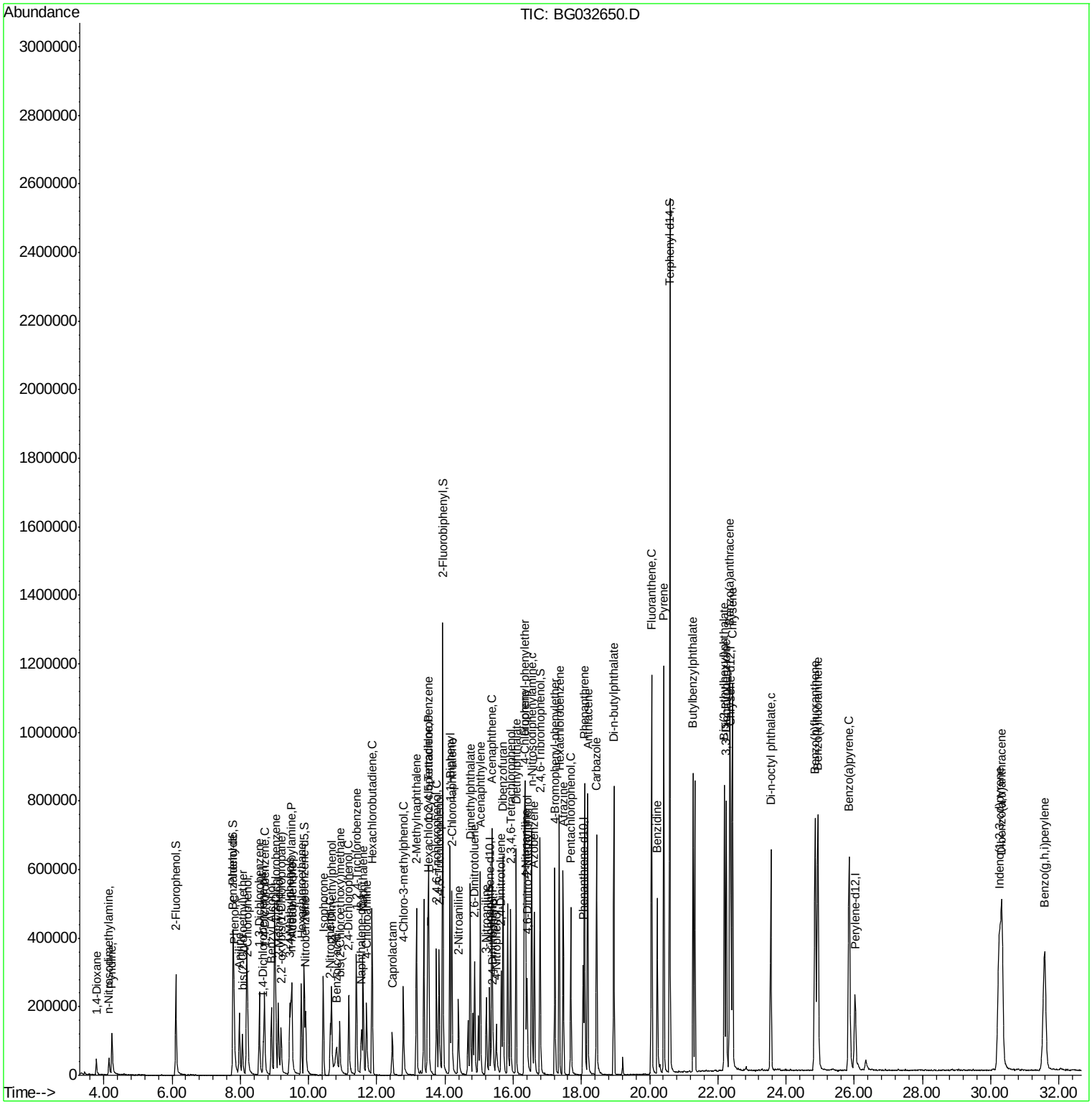
(#) = qualifier out of range (m) = manual integration (+) = signals summed

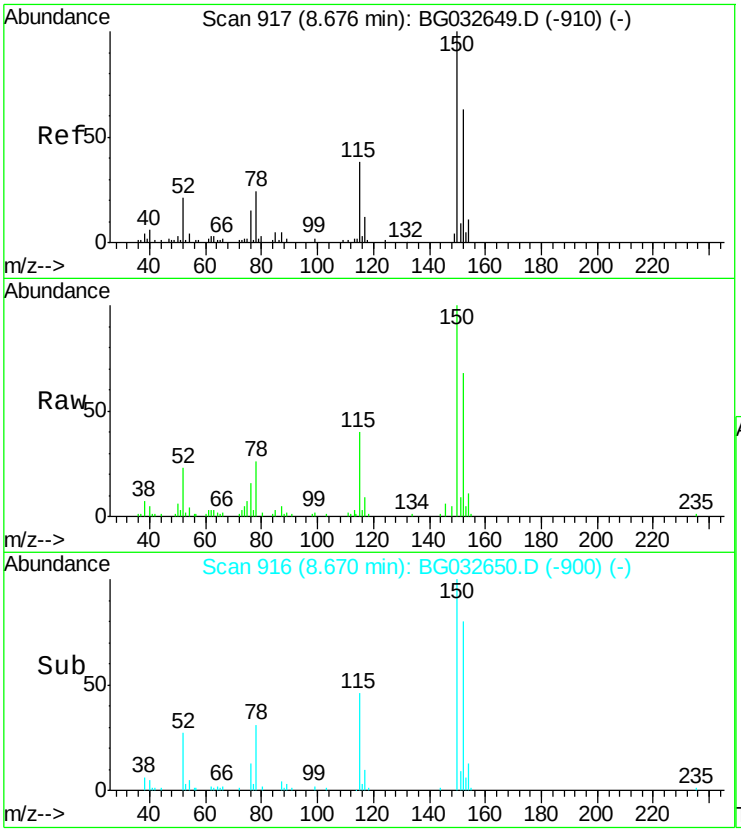
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021218\
Data File : BG032650.D
Acq On : 12 Feb 2018 15:13
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 12 16:14:14 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 15:32:23 2018
Response via : Initial Calibration



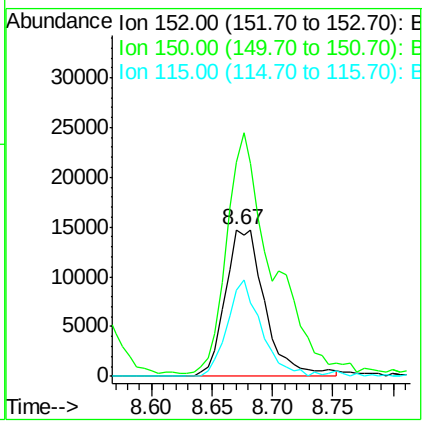


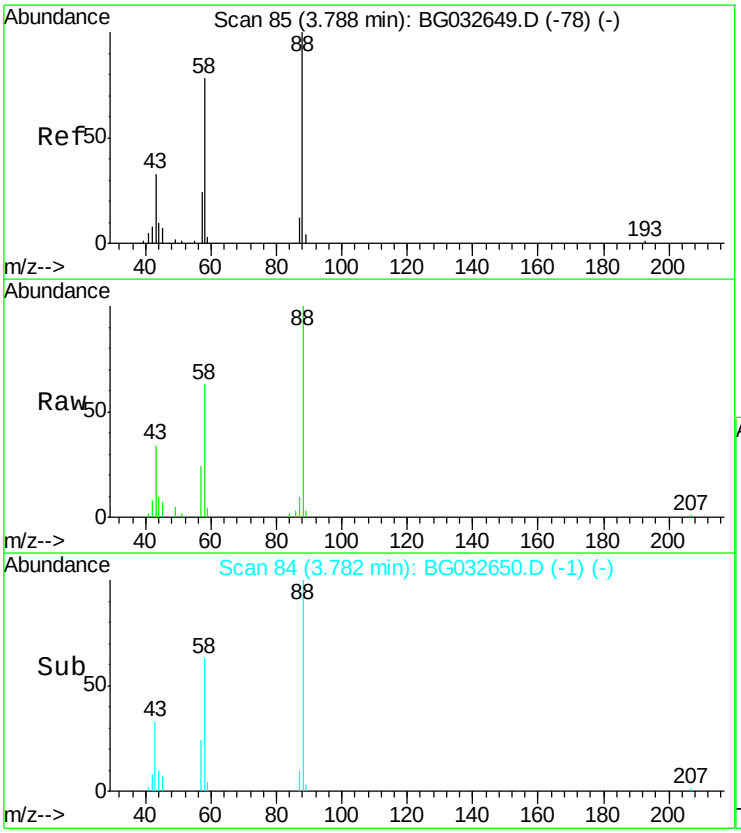
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33678

Ion	Ratio	Lower	Upper
152	100		
150	146.4	126.6	189.8
115	58.5	53.0	79.4

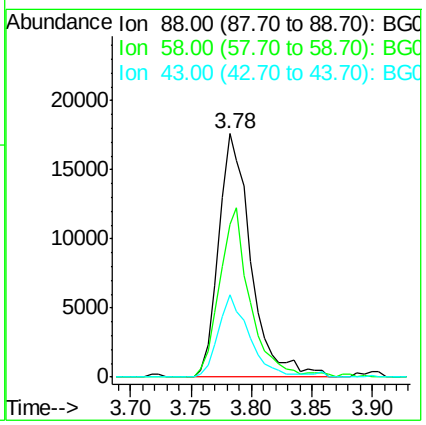


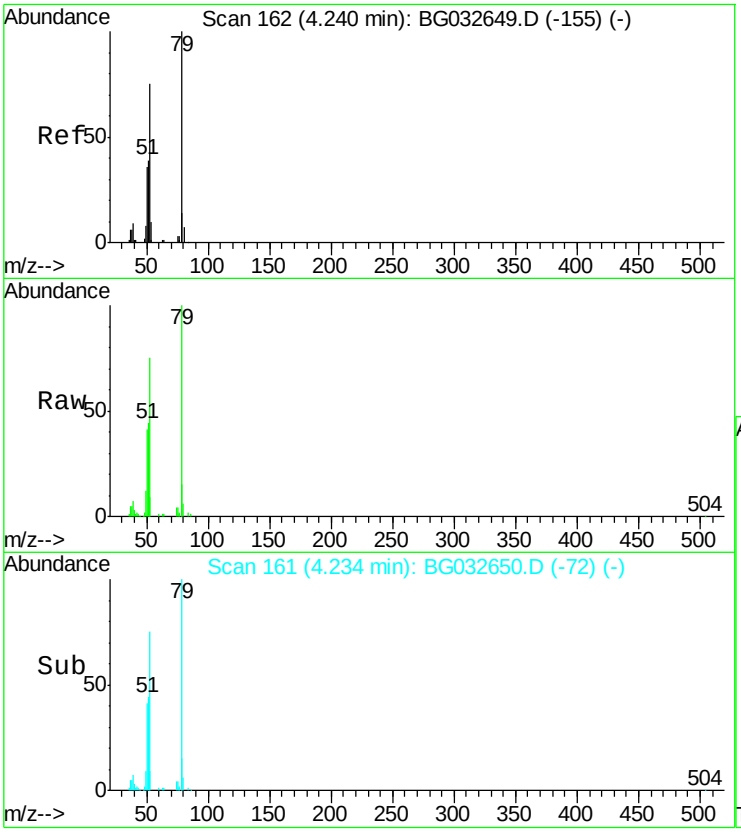


#2
1,4-Dioxane
Concen: 57.663 ng
RT: 3.78 min Scan# 84
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 88 Resp: 32530

Ion	Ratio	Lower	Upper
88	100		
58	65.8	79.6	119.4#
43	32.7	27.4	41.0



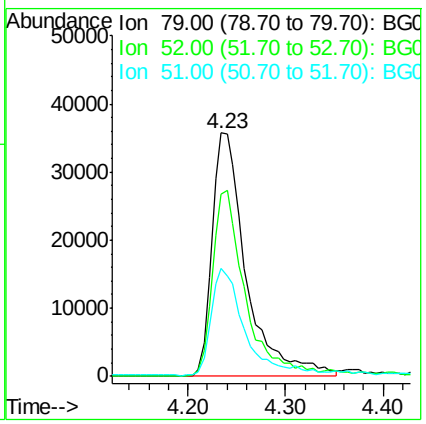


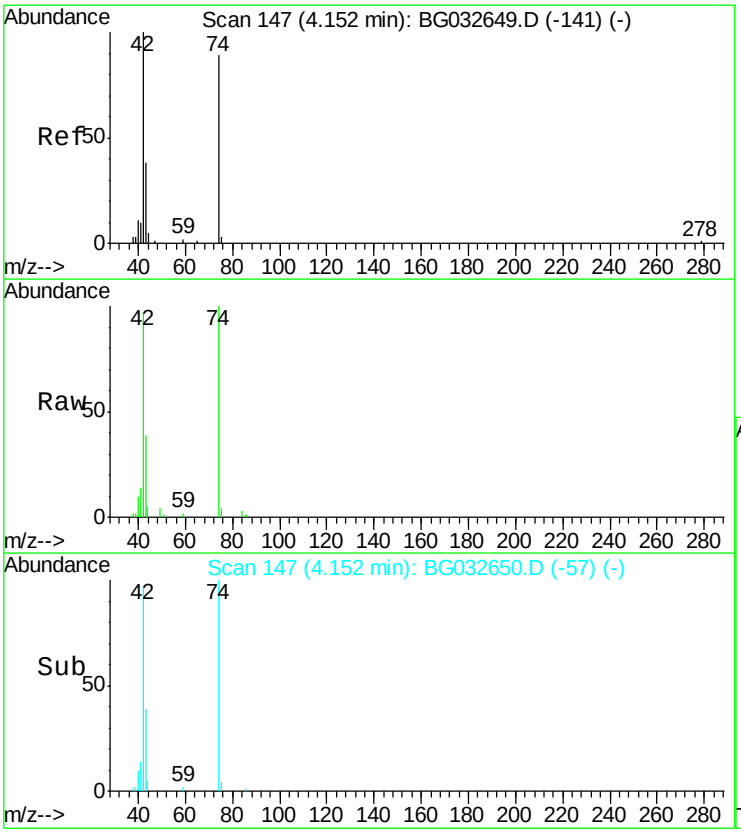
#3
Pyridine
Concen: 56.863 ng
RT: 4.23 min Scan# 161
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 86618

Ion	Ratio	Lower	Upper
79	100		
52	74.6	69.9	104.9
51	44.2	34.0	51.0

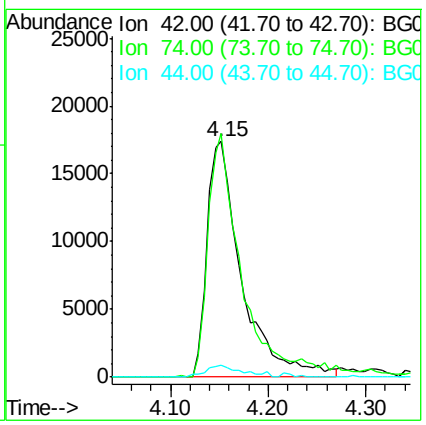


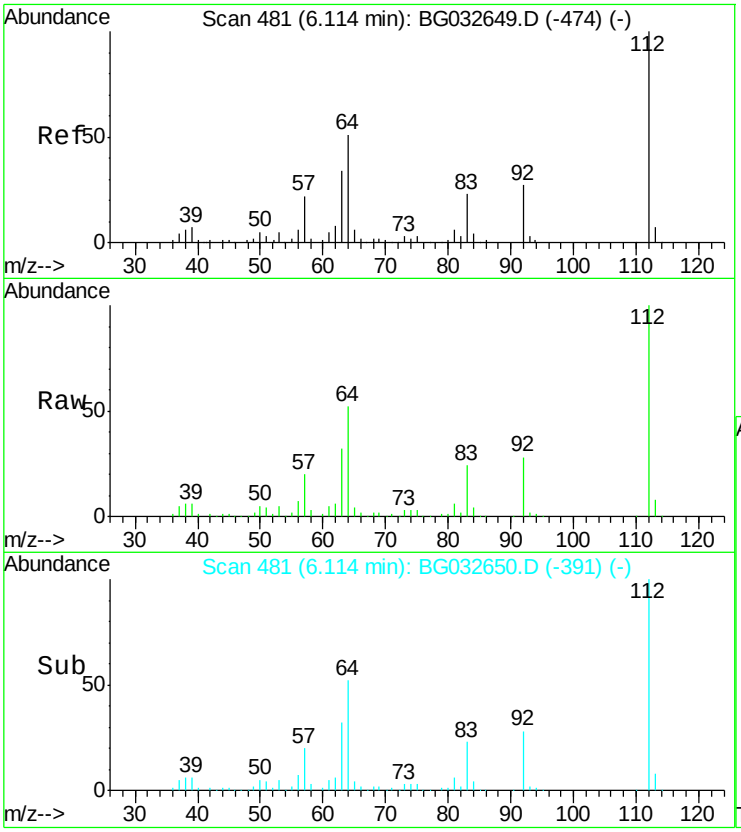


#4
n-Nitrosodimethylamine
Concen: 53.874 ng
RT: 4.15 min Scan# 147
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 42 Resp: 42720

Ion	Ratio	Lower	Upper
42	100		
74	103.3	102.5	153.7
44	4.9	18.9	28.3#



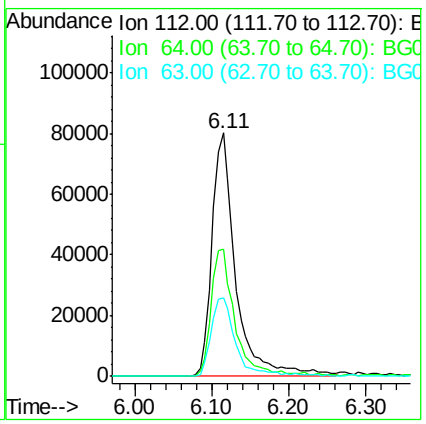


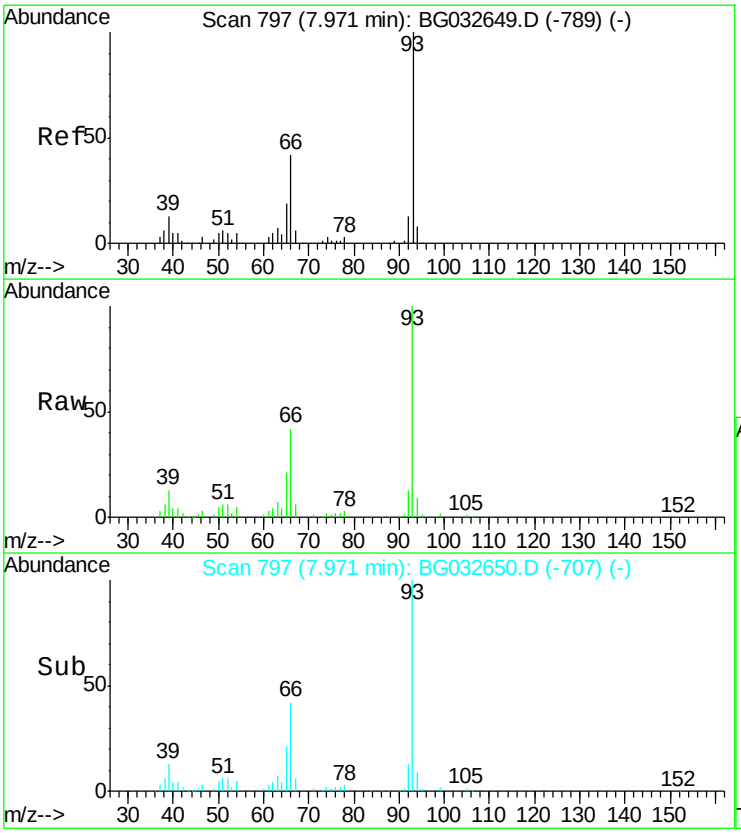
#5
2-Fluorophenol
Concen: 101.306 ng
RT: 6.11 min Scan# 481
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 169863

Ion	Ratio	Lower	Upper
112	100		
64	52.0	56.3	84.5#
63	32.1	30.1	45.1

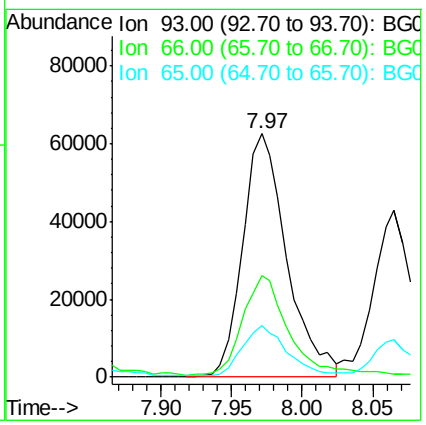


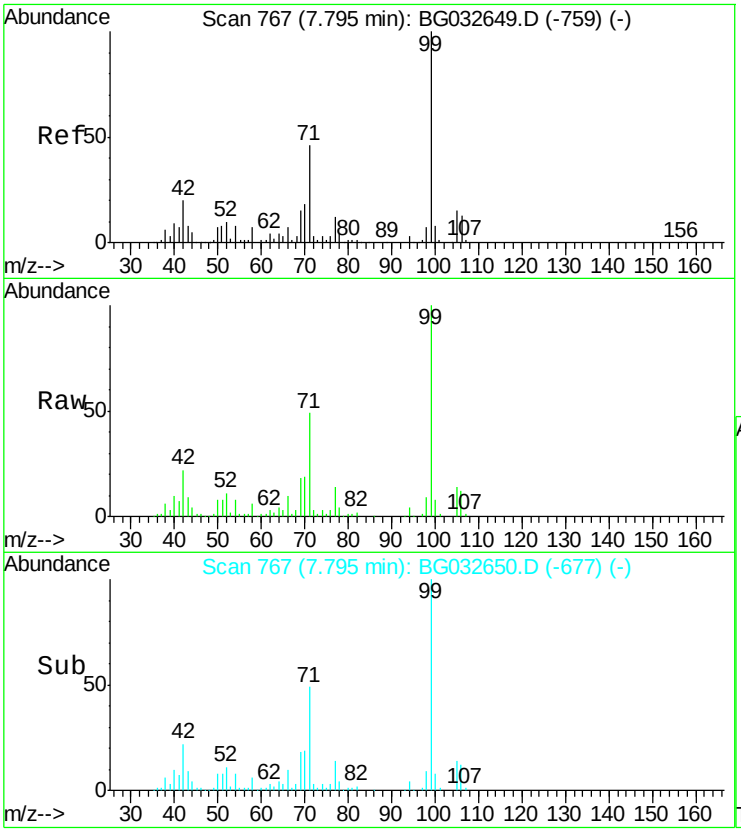


#6
Aniline
Concen: 49.100 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 93 Resp: 136974

Ion	Ratio	Lower	Upper
93	100		
66	41.7	33.7	50.5
65	21.2	16.1	24.1



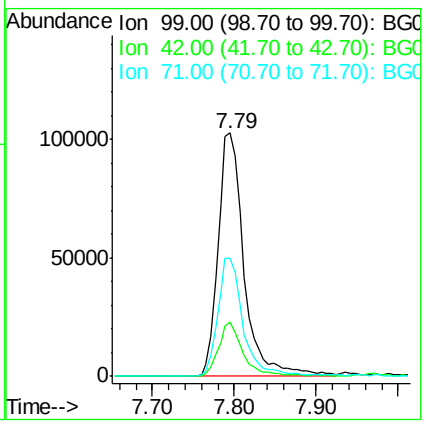


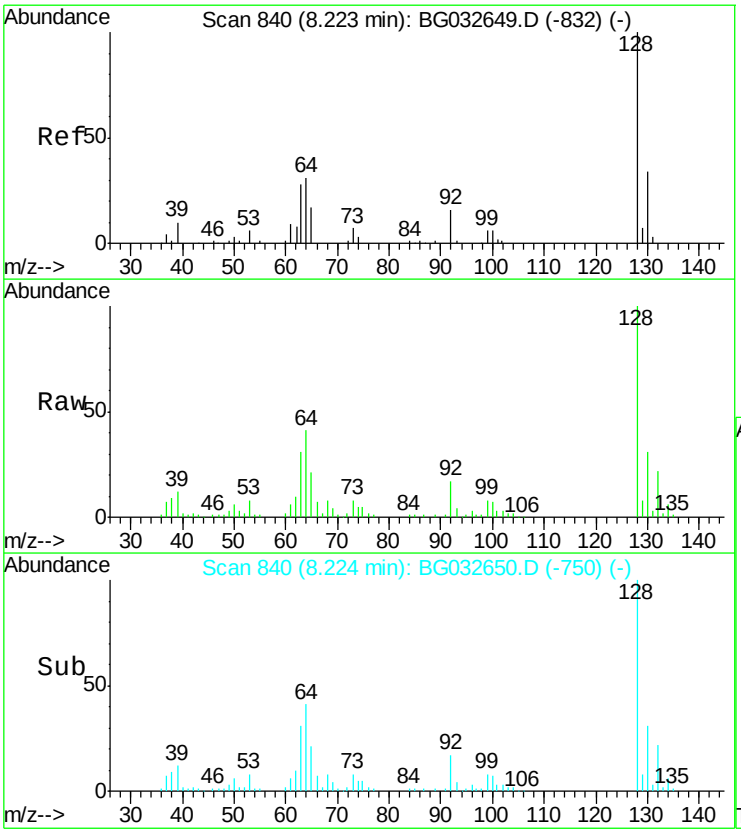
#7
Phenol-d6
Concen: 101.733 ng
RT: 7.79 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 227622

Ion	Ratio	Lower	Upper
99	100		
42	22.3	14.1	21.1#
71	48.7	26.1	39.1#

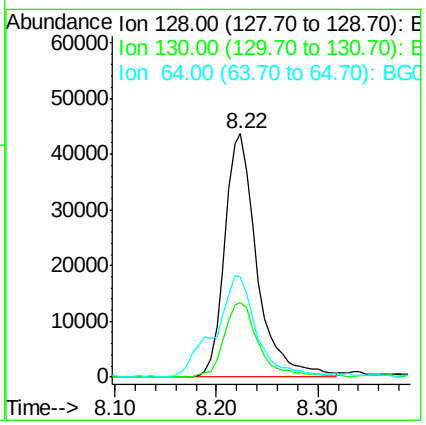


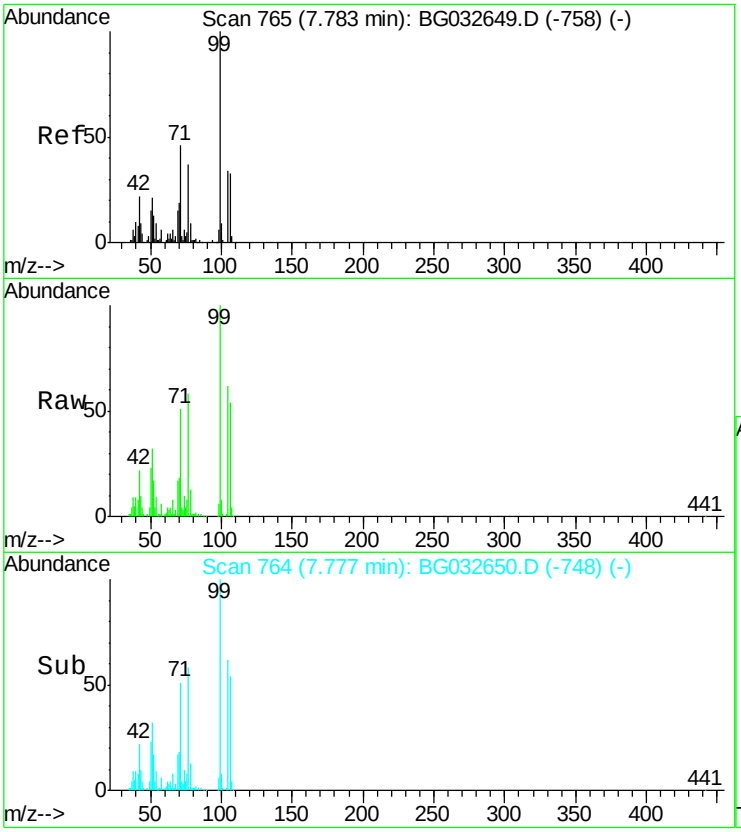


#8
2-Chlorophenol
Concen: 48.782 ng
RT: 8.22 min Scan# 840
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:128 Resp: 96686

Ion	Ratio	Lower	Upper
128	100		
130	30.8	14.0	54.0
64	41.2	37.7	77.7



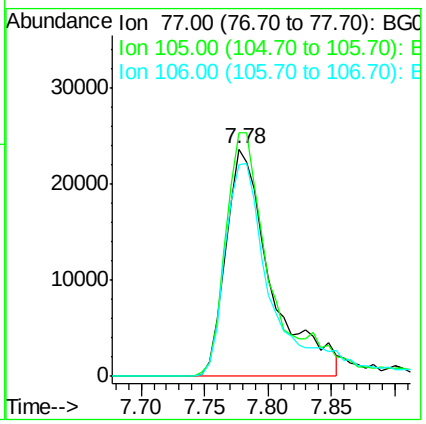


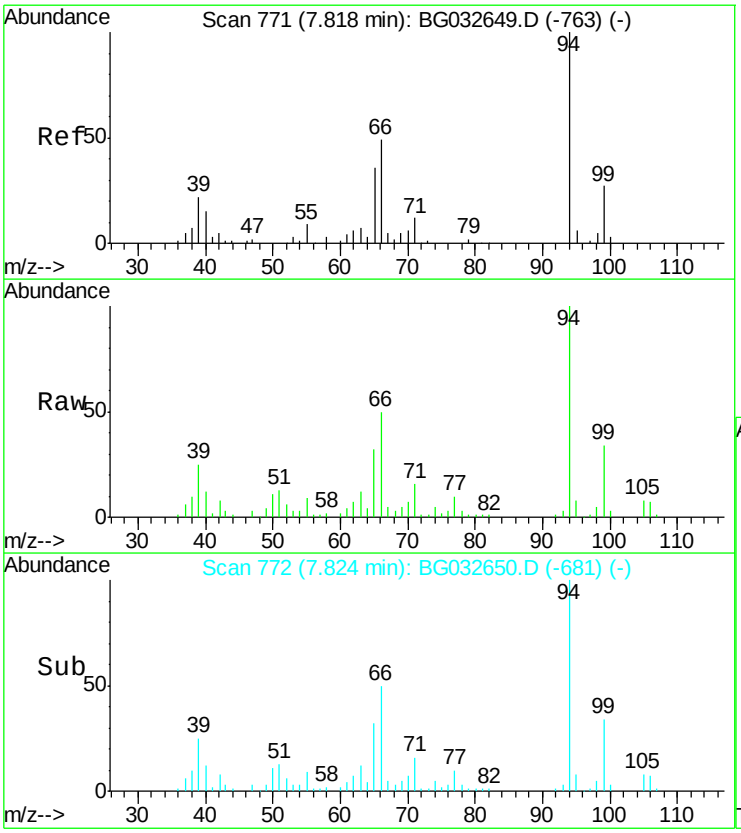
#9
Benzaldehyde
Concen: 50.706 ng
RT: 7.78 min Scan# 764
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 58598

Ion	Ratio	Lower	Upper
77	100		
105	107.1	71.3	111.3
106	93.0	64.2	104.2

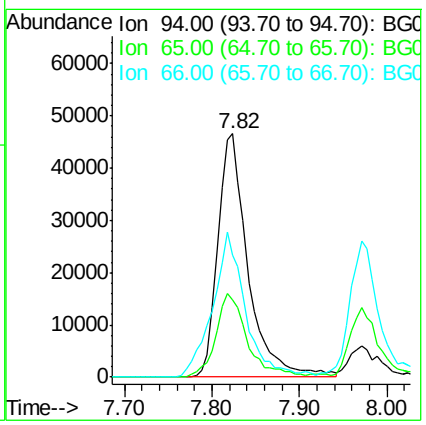


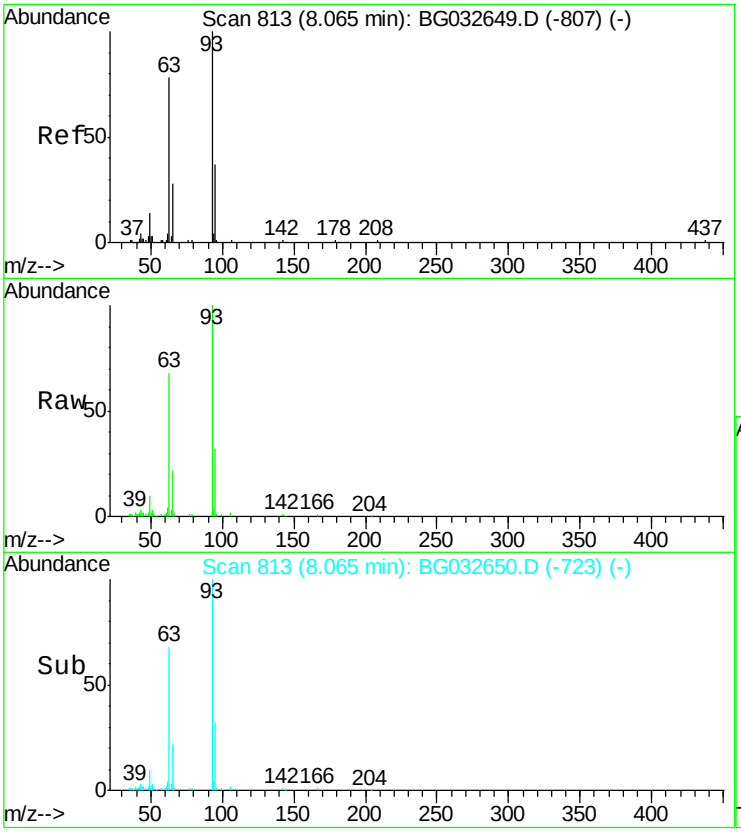


#10
Phenol
Concen: 51.796 ng
RT: 7.82 min Scan# 772
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 94 Resp: 110055

Ion	Ratio	Lower	Upper
94	100		
65	31.7	11.9	51.9
66	49.9	22.2	62.2



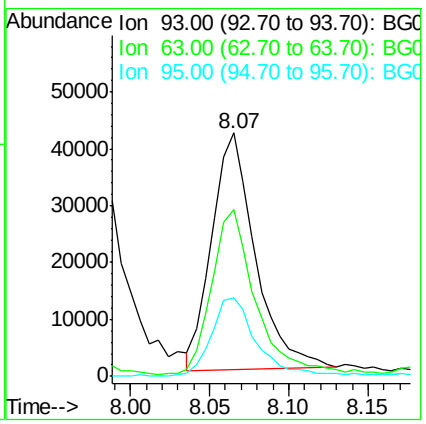


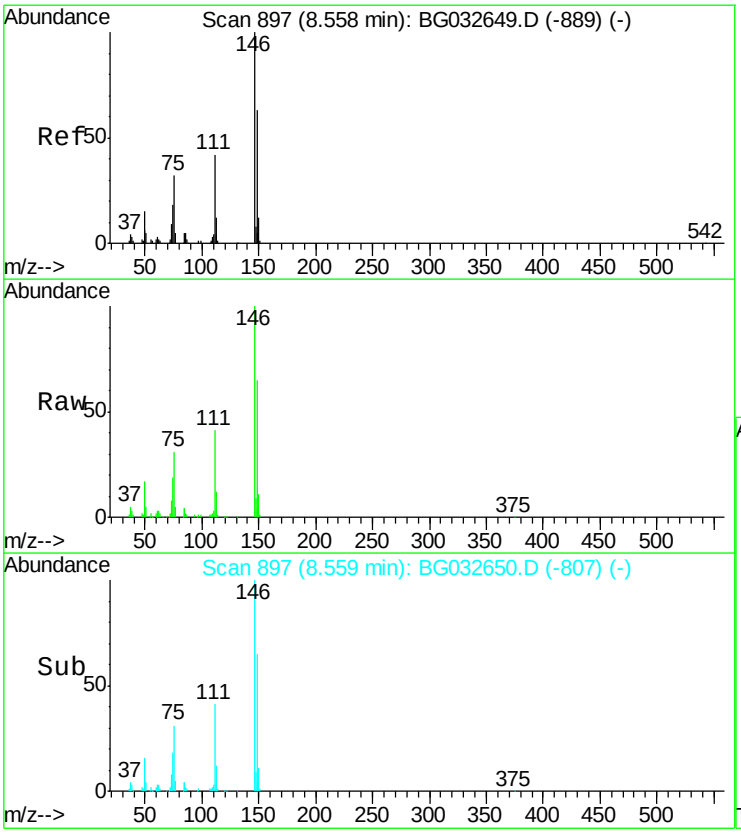
#11
bis(2-Chloroethyl)ether
Concen: 48.912 ng
RT: 8.07 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 79187

Ion	Ratio	Lower	Upper
93	100		
63	68.3	67.1	107.1
95	32.2	11.5	51.5

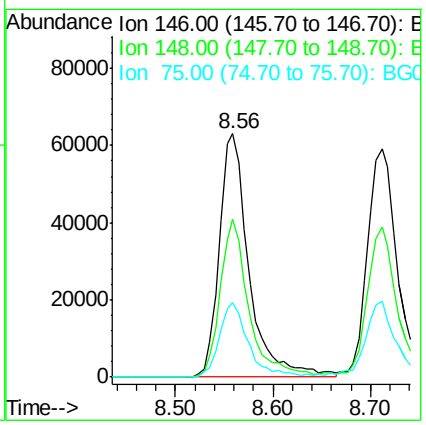


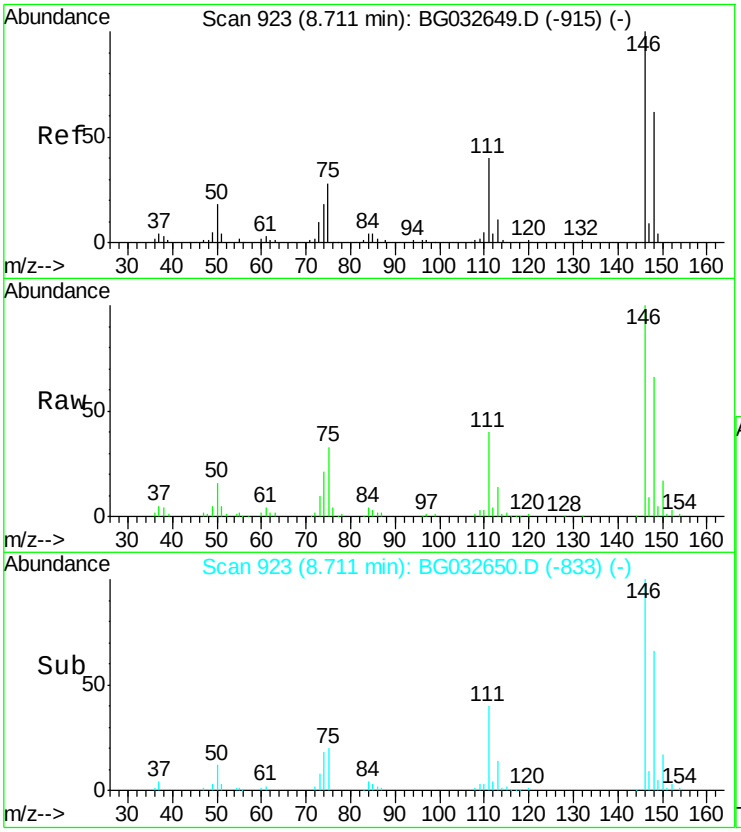


#12
1,3-Dichlorobenzene
Concen: 49.644 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:146 Resp: 133066

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
75	30.6	26.6	39.8



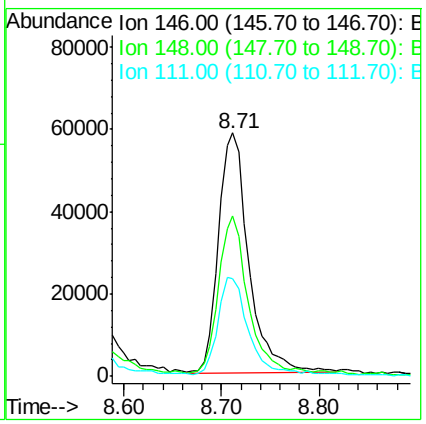


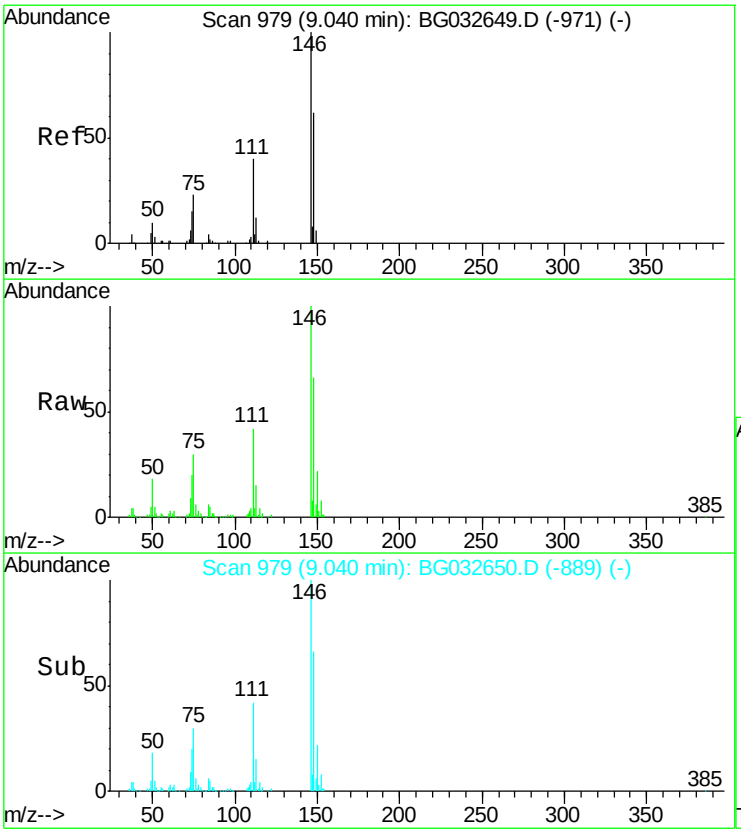
#13
1,4-Dichlorobenzene
Concen: 46.875 ng
RT: 8.71 min Scan# 923
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 125931

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.7	80.5
111	40.2	35.2	52.8

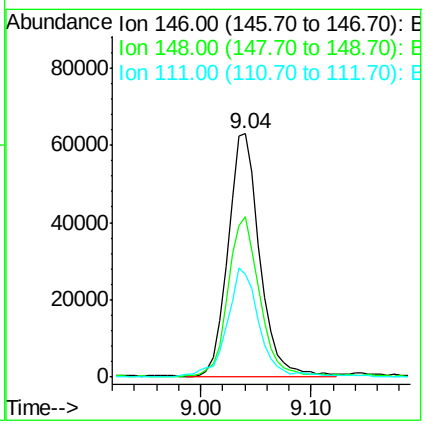


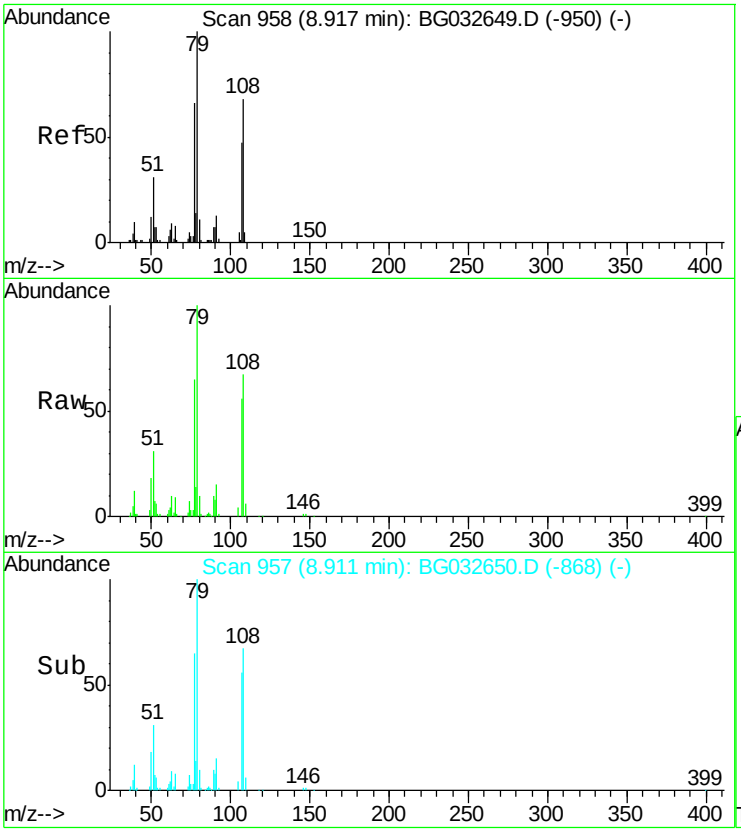


#14
1,2-Dichlorobenzene
Concen: 48.430 ng
RT: 9.04 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:146 Resp: 127455

Ion	Ratio	Lower	Upper
146	100		
148	65.8	49.3	73.9
111	42.2	34.3	51.5



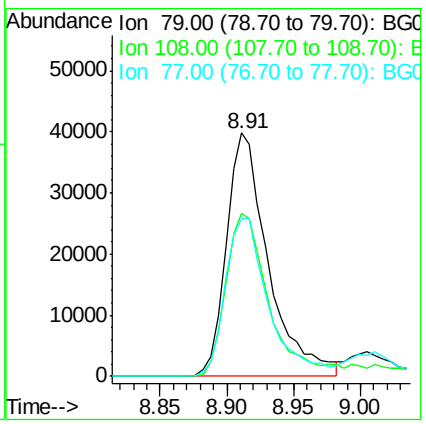


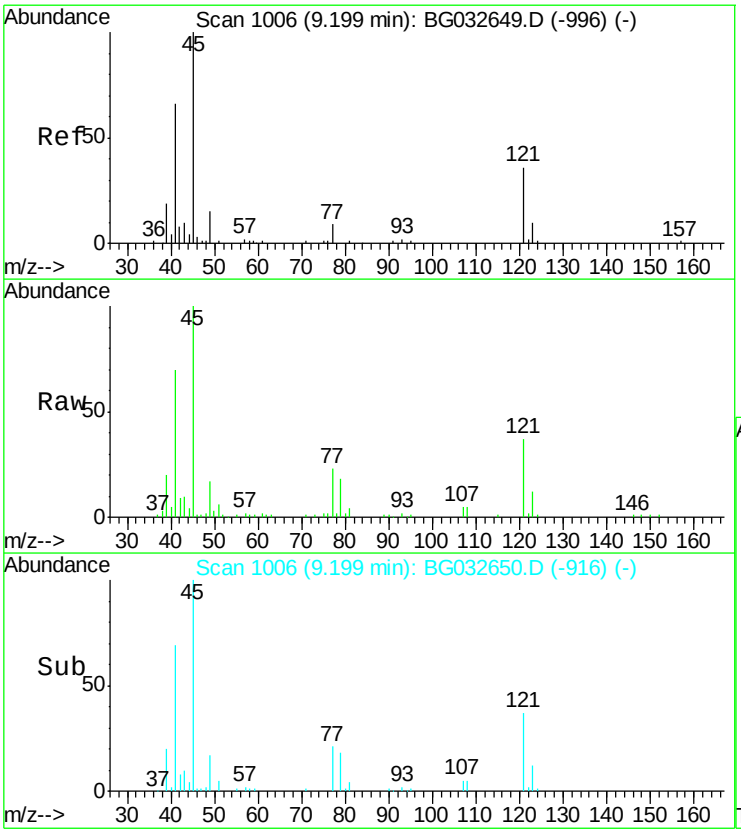
#15
Benzyl Alcohol
Concen: 47.078 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 86813

Ion	Ratio	Lower	Upper
79	100		
108	66.8	57.2	85.8
77	64.8	46.1	69.1

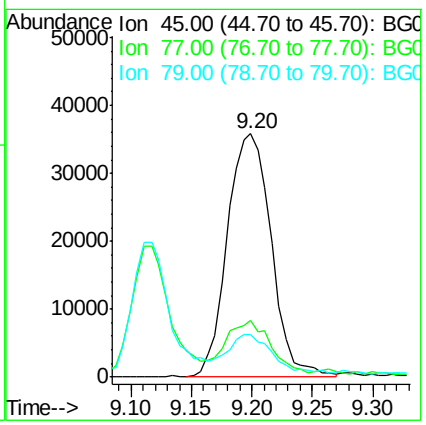


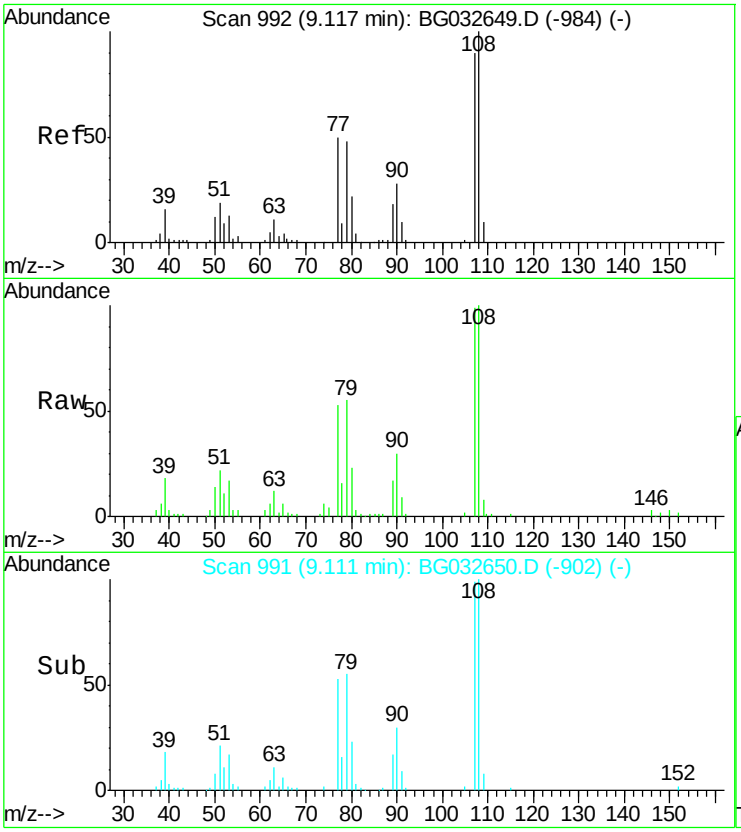


#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.087 ng
RT: 9.20 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 45 Resp: 90646

Ion	Ratio	Lower	Upper
45	100		
77	23.2	0.0	30.2
79	17.7	0.0	27.9



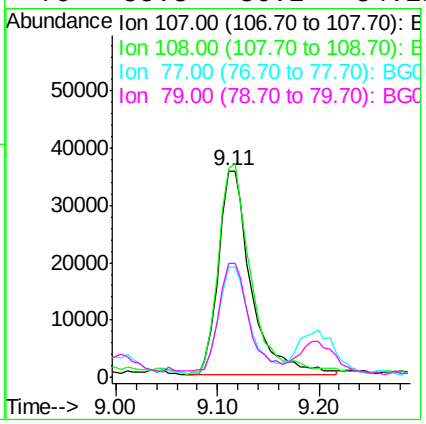


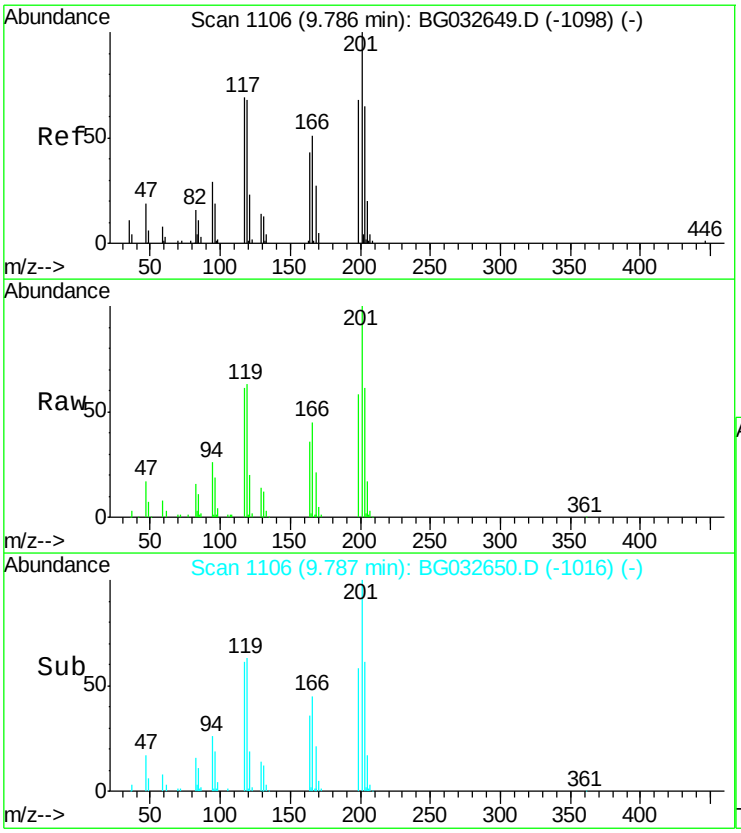
#17
2-Methylphenol
Concen: 46.013 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 79405

Ion	Ratio	Lower	Upper
107	100		
108	101.2	83.9	125.9
77	53.4	37.2	55.8
79	55.3	36.2	54.2#

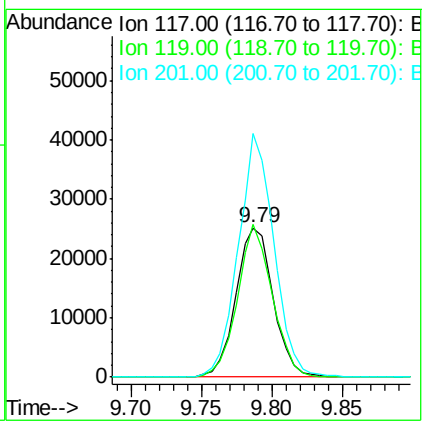


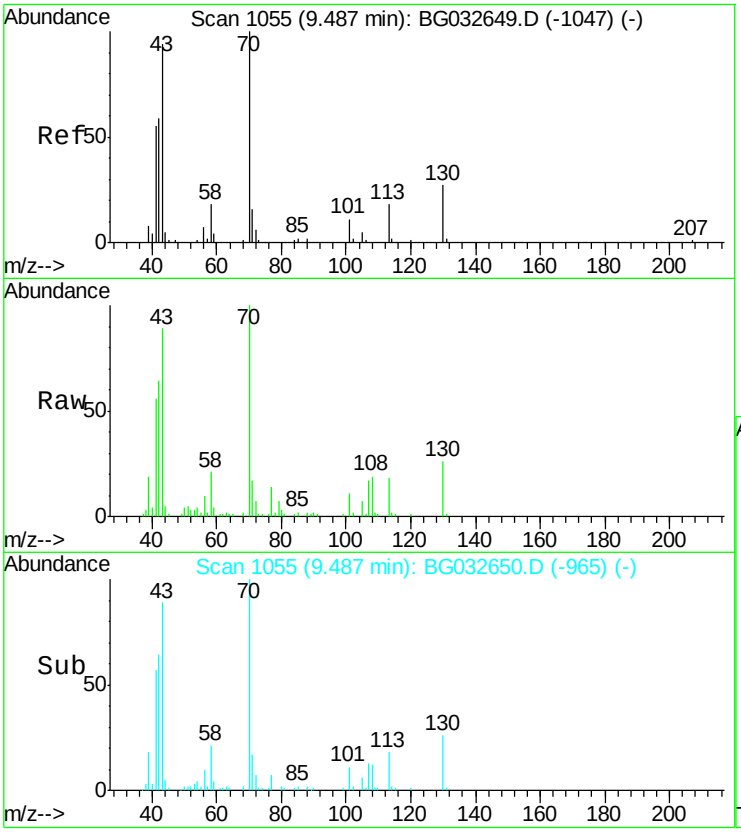


#18
Hexachloroethane
Concen: 51.391 ng
RT: 9.79 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:117 Resp: 46354

Ion	Ratio	Lower	Upper
117	100		
119	102.9	76.7	115.1
201	163.5	95.7	143.5#



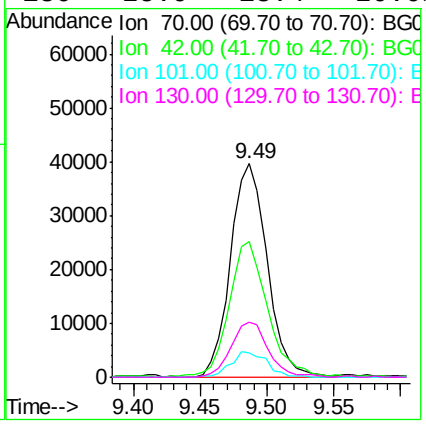


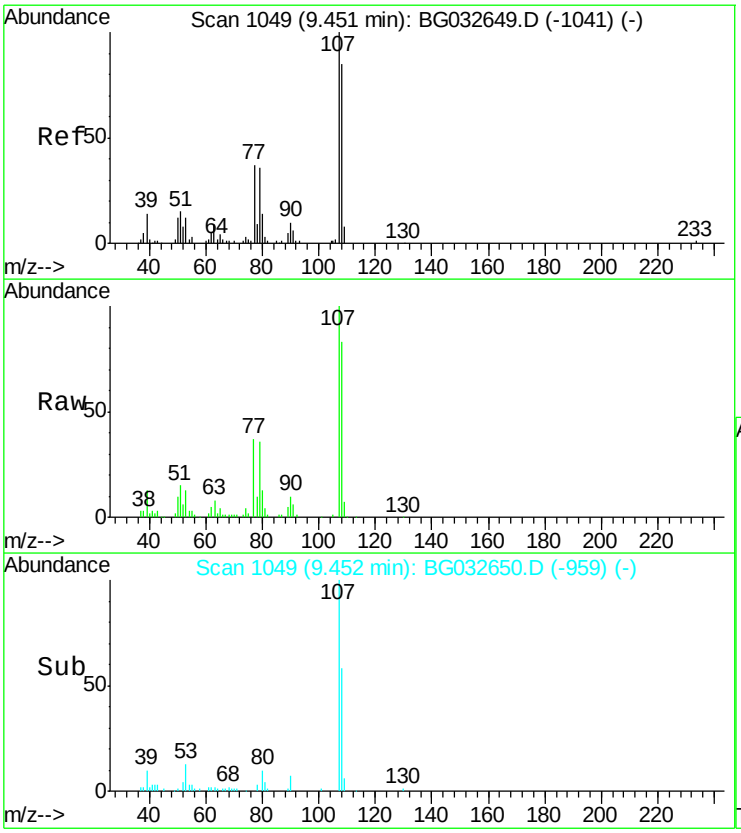
#19
n-Nitroso-di-n-propylamine
Concen: 51.154 ng
RT: 9.49 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 75889

Ion	Ratio	Lower	Upper
70	100		
42	63.8	49.1	73.7
101	11.3	8.5	12.7
130	25.9	13.4	20.0#

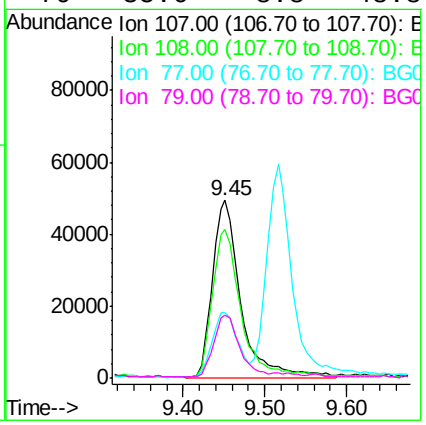


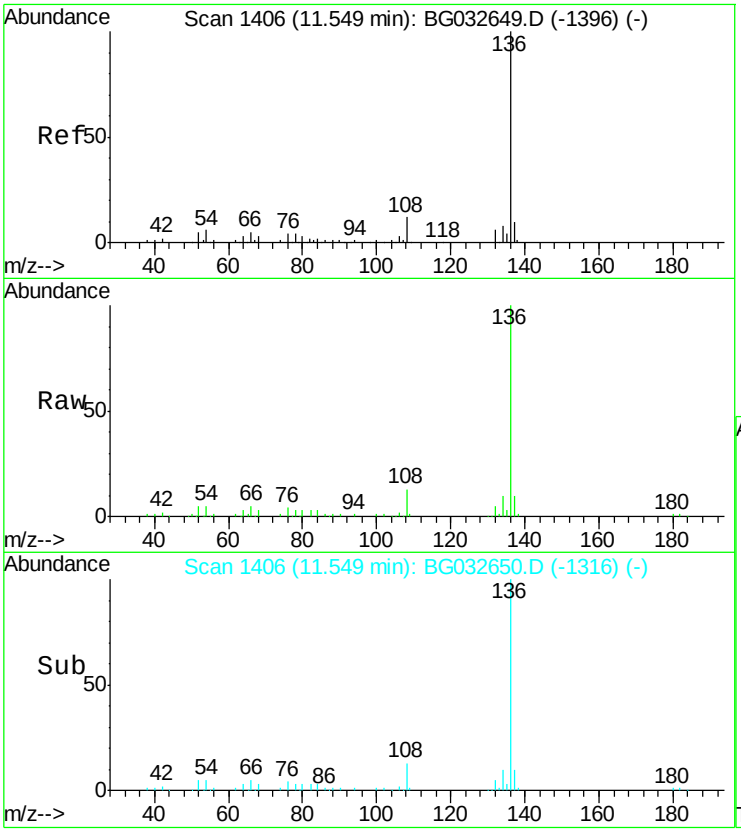


#20
3+4-Methylphenols
Concen: 48.729 ng
RT: 9.45 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:107 Resp: 117956

Ion	Ratio	Lower	Upper
107	100		
108	83.4	61.6	101.6
77	37.1	13.9	53.9
79	35.6	8.8	48.8



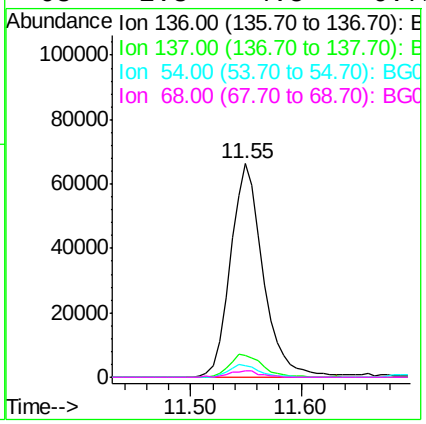


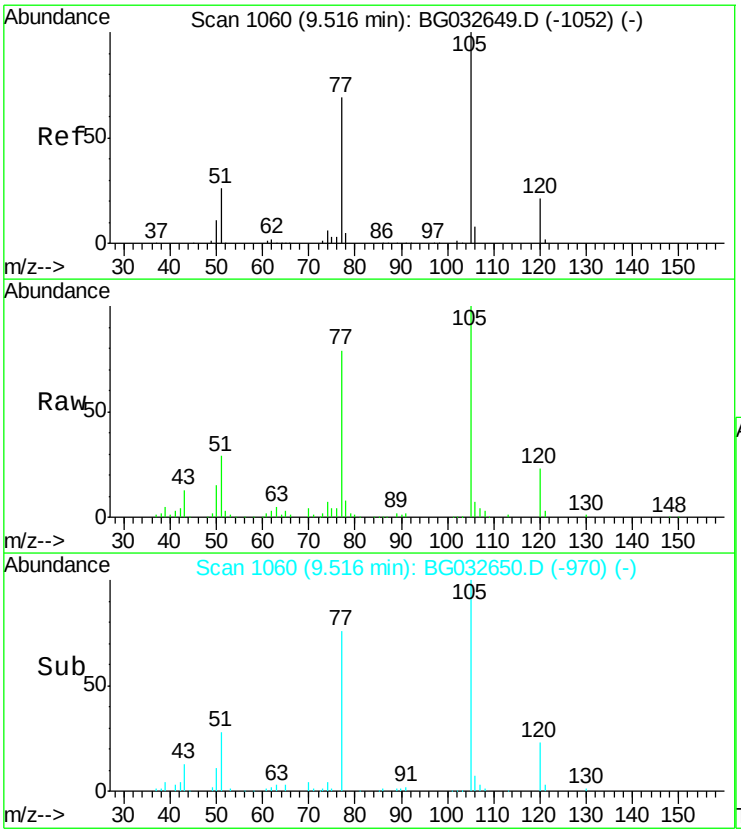
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.55 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 137190

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.2	13.8
54	5.5	10.3	15.5#
68	2.8	4.5	6.7#

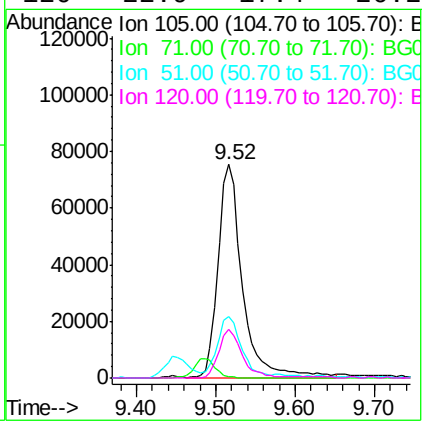


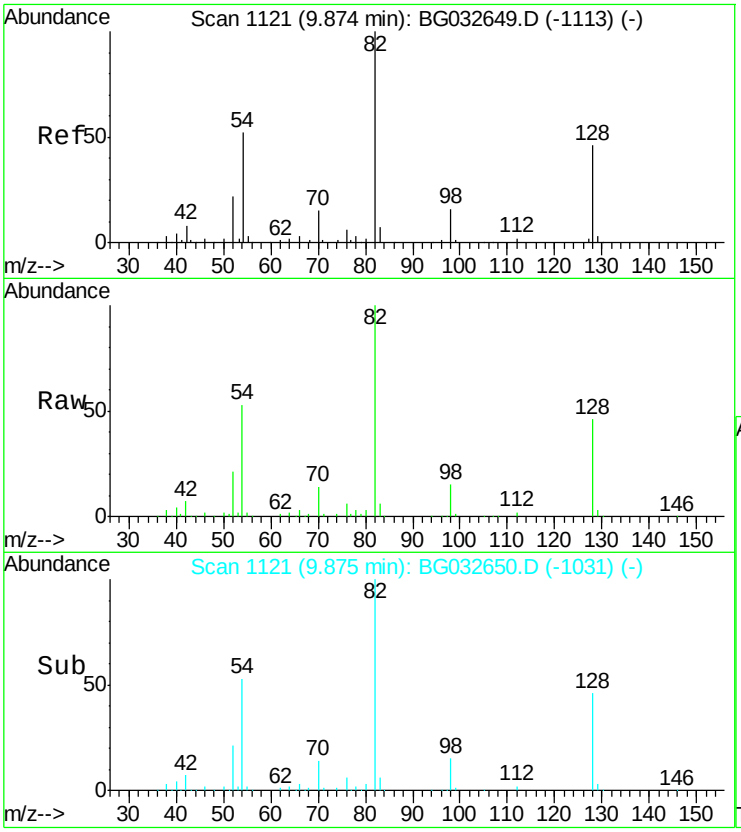


#22
Acetophenone
Concen: 49.455 ng
RT: 9.52 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:105 Resp: 159042

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	29.0	26.1	39.1
120	22.9	17.4	26.2



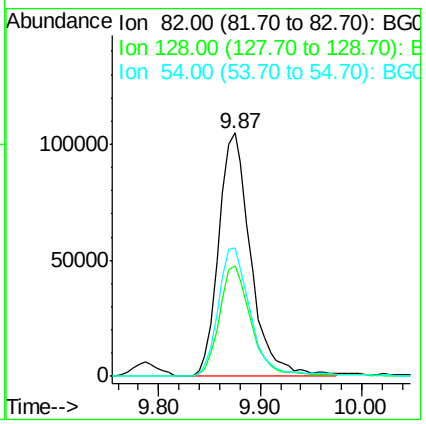


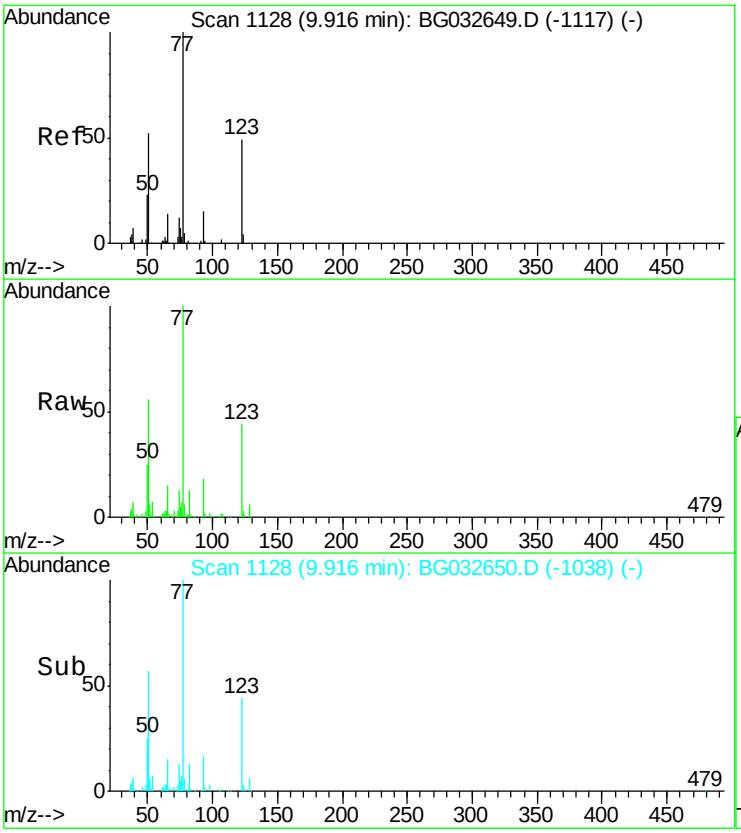
#23
Nitrobenzene-d5
Concen: 104.766 ng
RT: 9.87 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 230111

Ion	Ratio	Lower	Upper
82	100		
128	45.5	29.7	44.5#
54	52.7	43.1	64.7

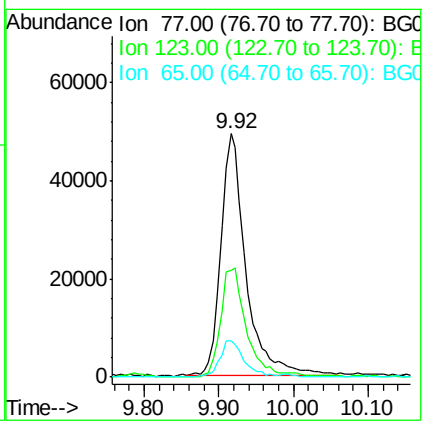


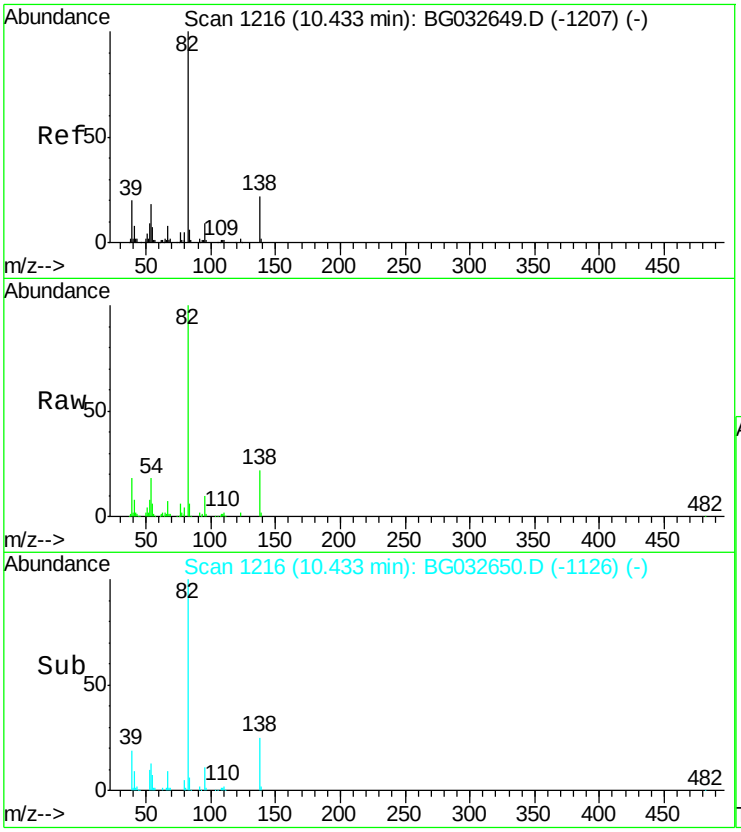


#24
Nitrobenzene
Concen: 53.621 ng
RT: 9.92 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 77 Resp: 113885

Ion	Ratio	Lower	Upper
77	100		
123	43.7	33.0	49.6
65	14.9	13.0	19.6



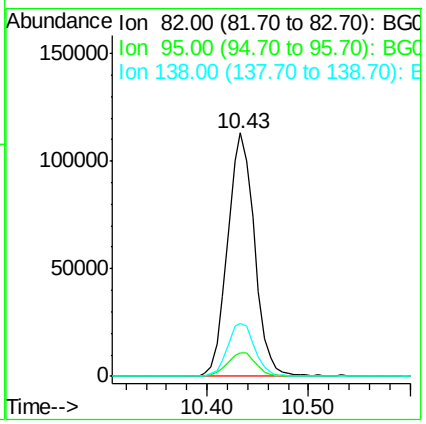


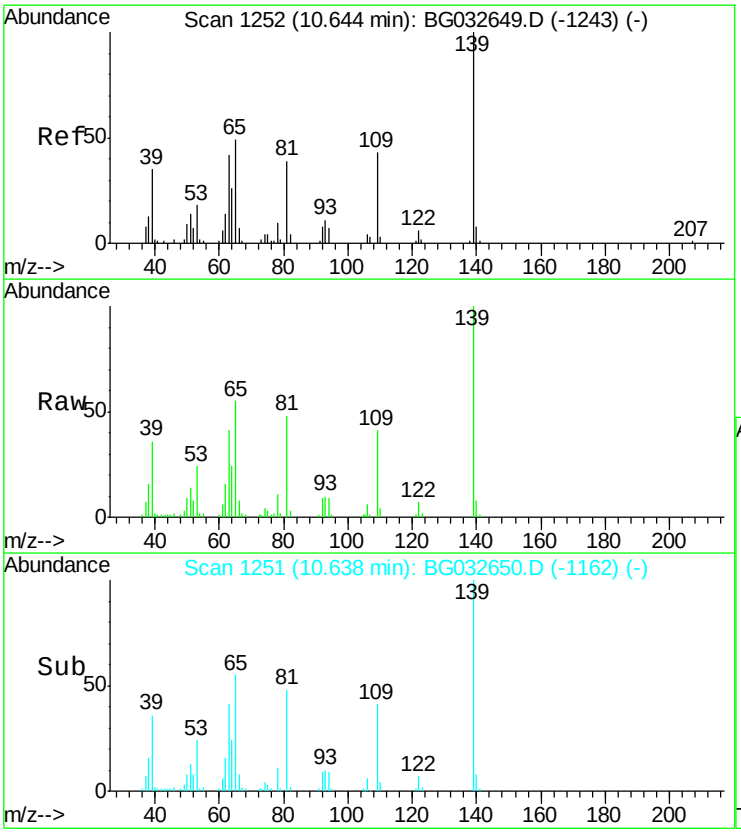
#25
Isophorone
Concen: 55.654 ng
RT: 10.43 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 208142

Ion	Ratio	Lower	Upper
82	100		
95	9.7	6.2	9.2#
138	21.5	12.1	18.1#

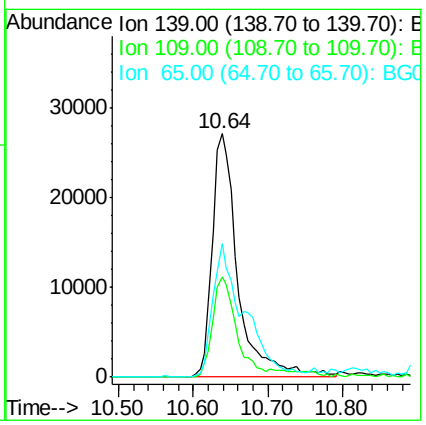


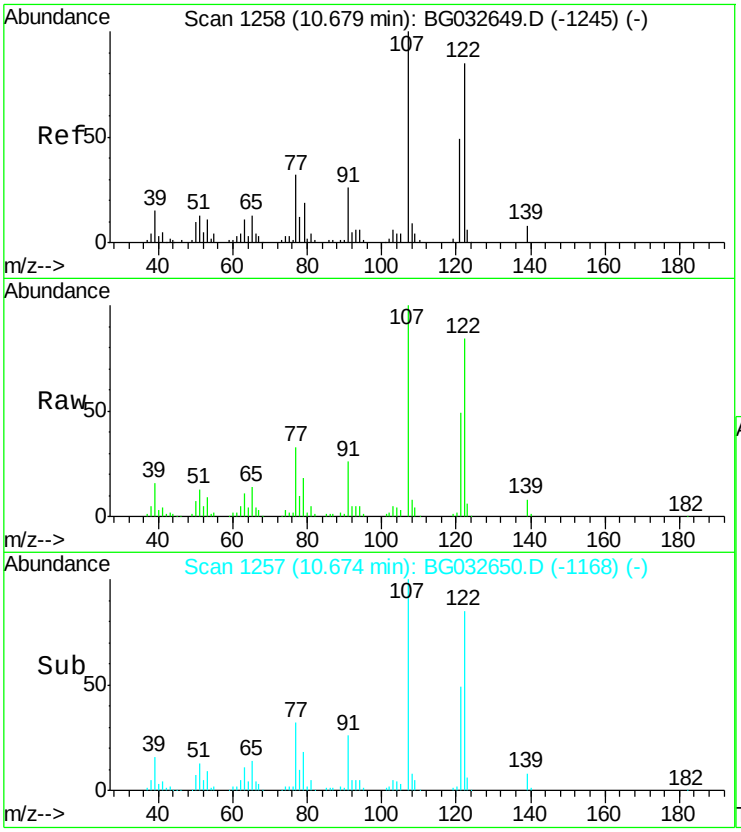


#26
2-Nitrophenol
Concen: 50.341 ng
RT: 10.64 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:139 Resp: 64632

Ion	Ratio	Lower	Upper
139	100		
109	41.1	24.2	36.2#
65	54.8	47.4	71.0



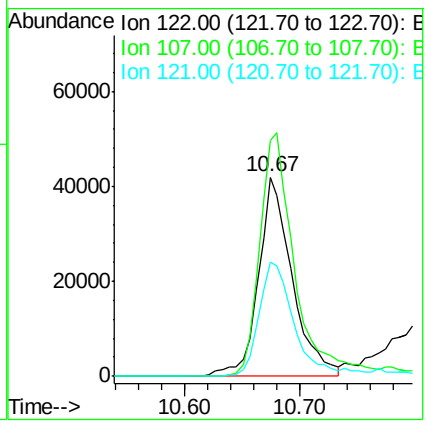


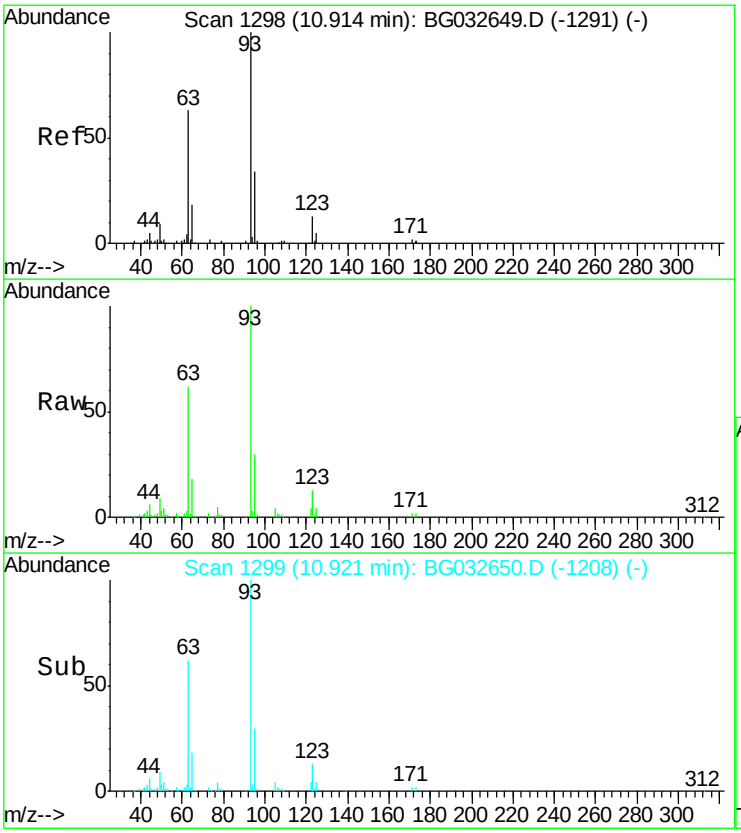
#27
2,4-Dimethylphenol
Concen: 46.492 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 85676

Ion	Ratio	Lower	Upper
122	100		
107	118.4	100.2	150.2
121	57.5	44.4	66.6

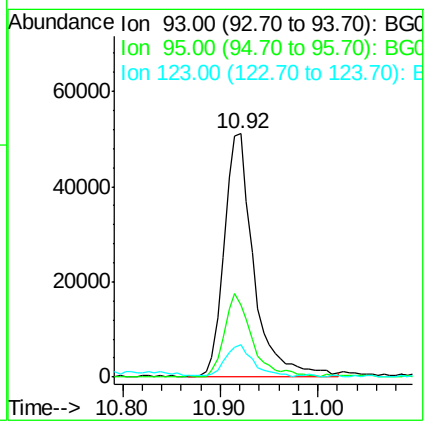


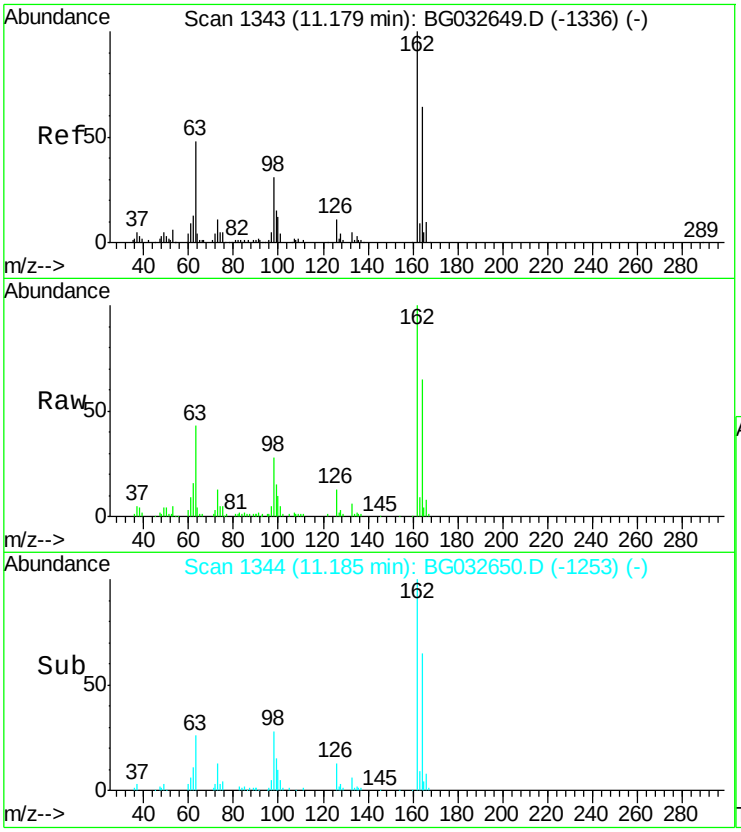


#28
bis(2-Chloroethoxy)methane
Concen: 52.565 ng
RT: 10.92 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 93 Resp: 107802

Ion	Ratio	Lower	Upper
93	100		
95	29.6	24.3	36.5
123	13.4	8.4	12.6#



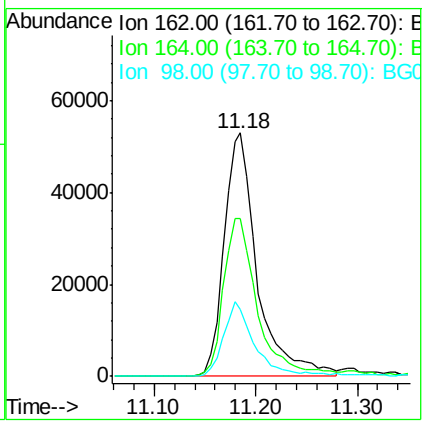


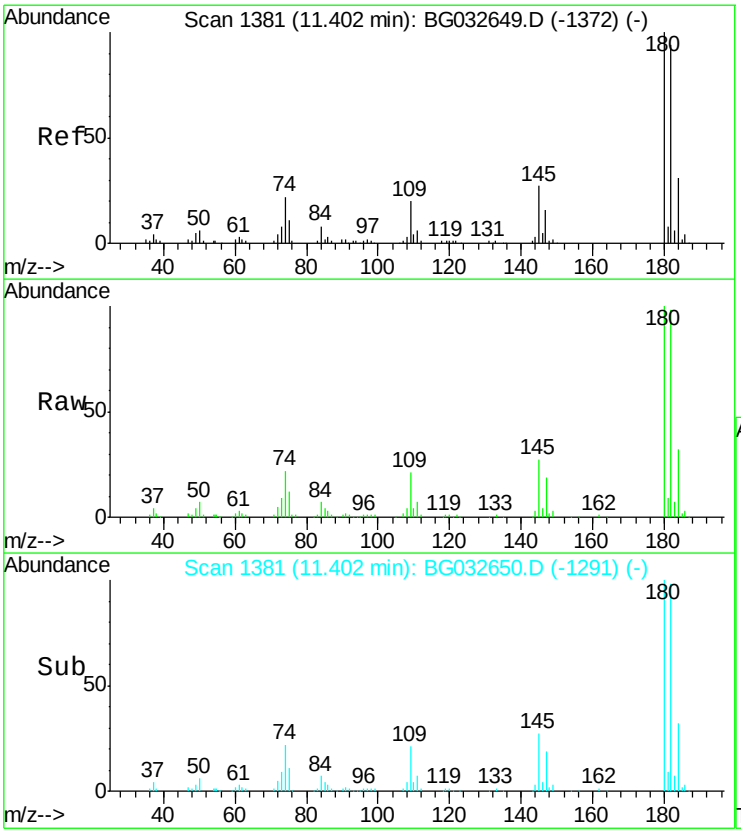
#29
2,4-Dichlorophenol
Concen: 48.972 ng
RT: 11.18 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 119549

Ion	Ratio	Lower	Upper
162	100		
164	64.6	48.0	88.0
98	27.6	21.1	61.1

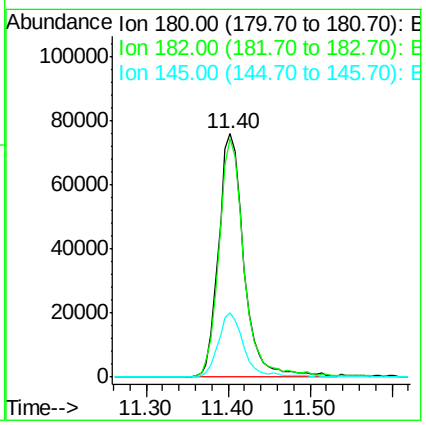


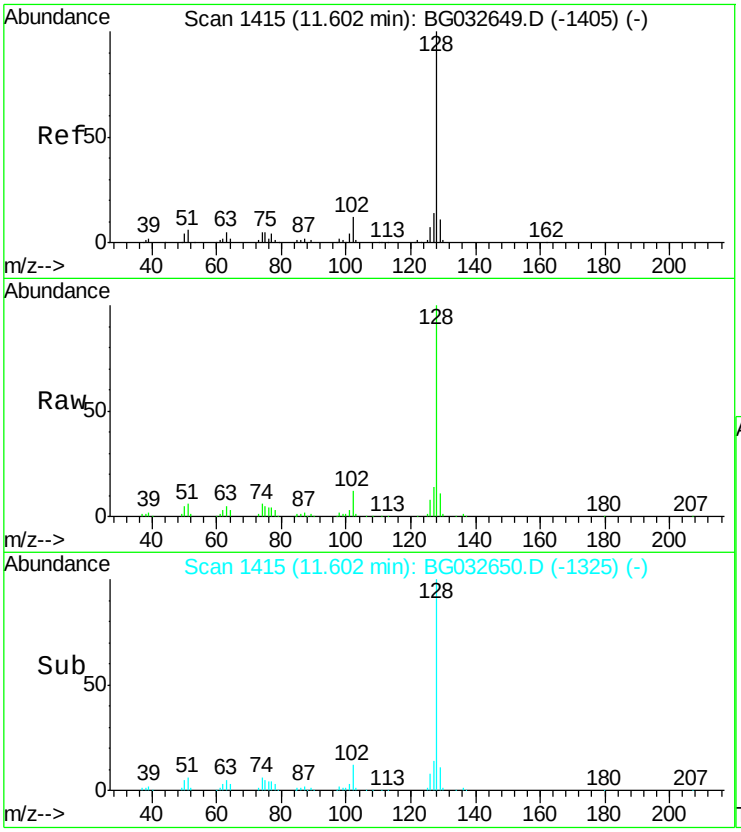


#30
1,2,4-Trichlorobenzene
Concen: 50.509 ng
RT: 11.40 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:180 Resp: 164338

Ion	Ratio	Lower	Upper
180	100		
182	98.0	77.5	116.3
145	26.7	23.4	35.2



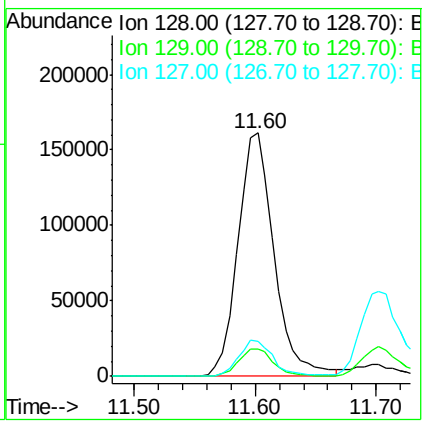


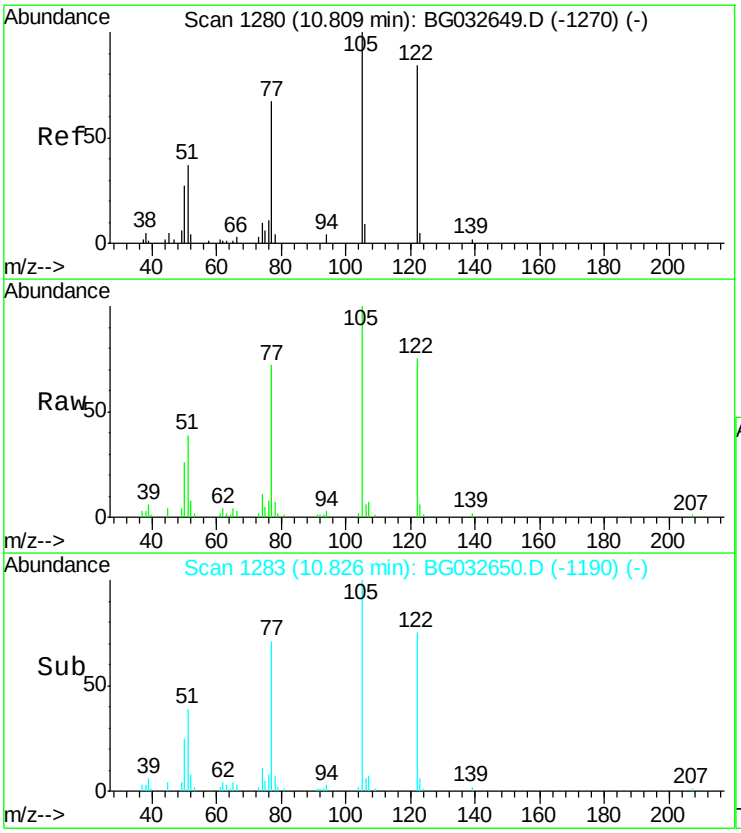
#31
Naphthalene
Concen: 50.294 ng
RT: 11.60 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 336995

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	14.3	11.6	17.4

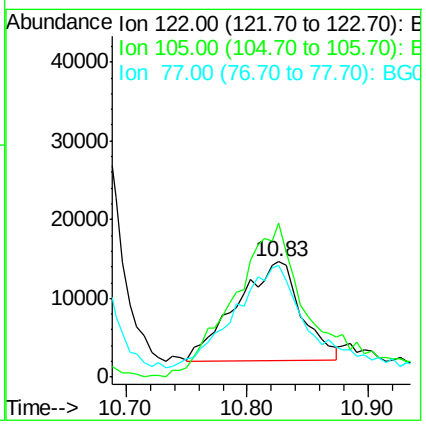


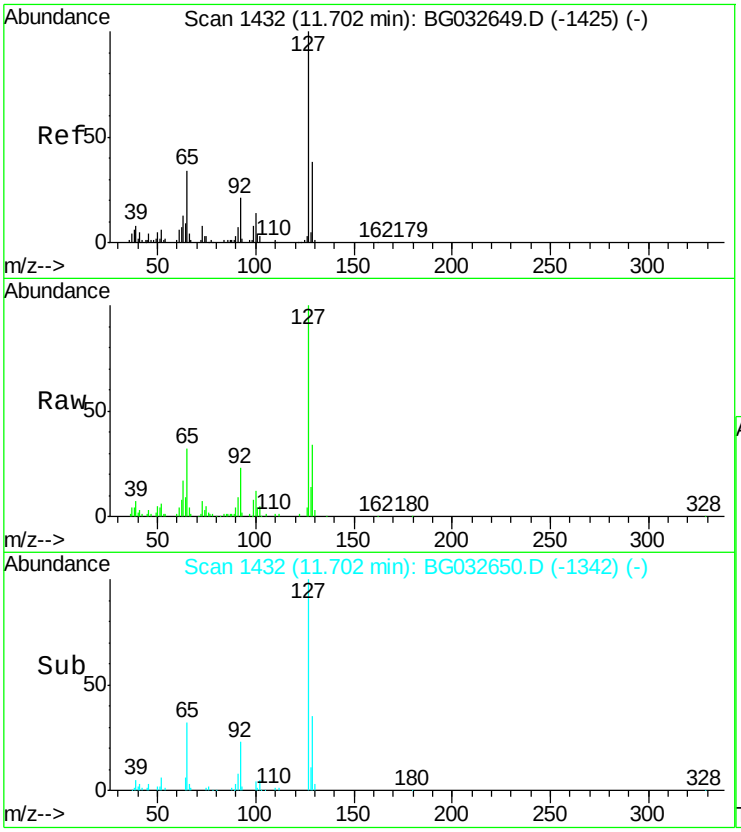


#32
Benzoic acid
Concen: 37.401 ng
RT: 10.83 min Scan# 1283
Delta R.T. 0.02 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:122 Resp: 46454

Ion	Ratio	Lower	Upper
122	100		
105	133.7	123.5	163.5
77	96.5	85.7	125.7



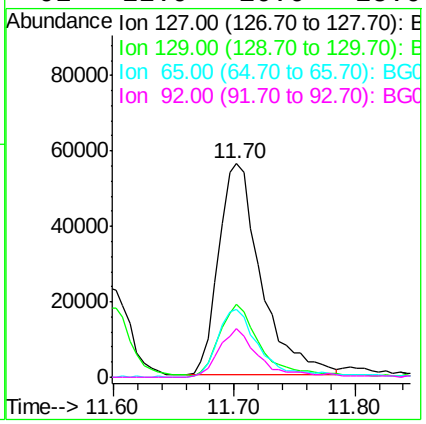


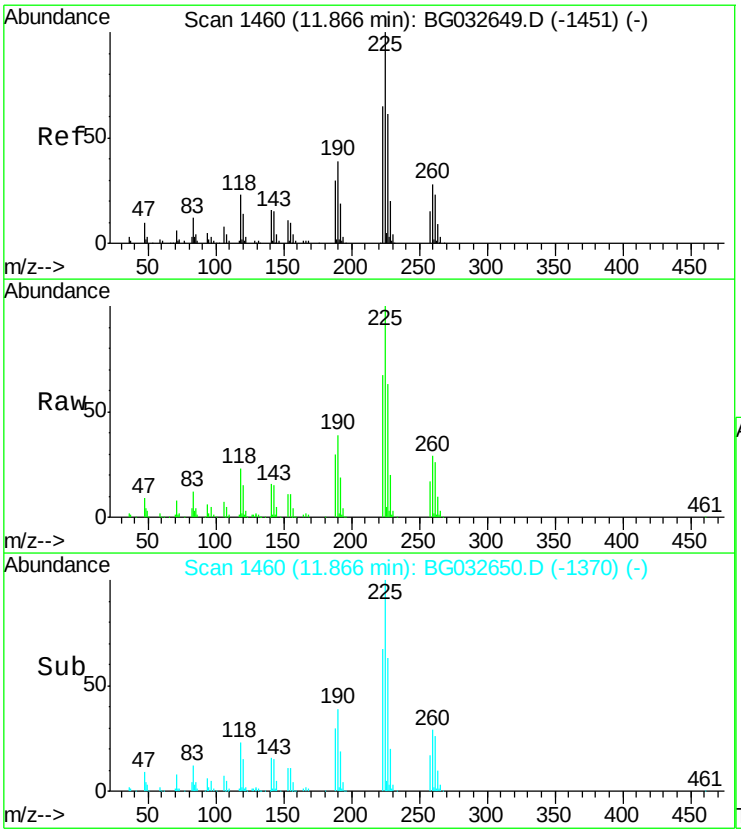
#33
4-Chloroaniline
Concen: 45.313 ng
RT: 11.70 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 135417

Ion	Ratio	Lower	Upper
127	100		
129	34.4	24.0	36.0
65	31.6	27.0	40.4
92	22.9	16.6	25.0

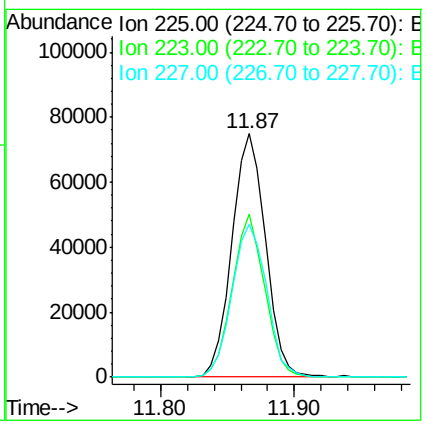


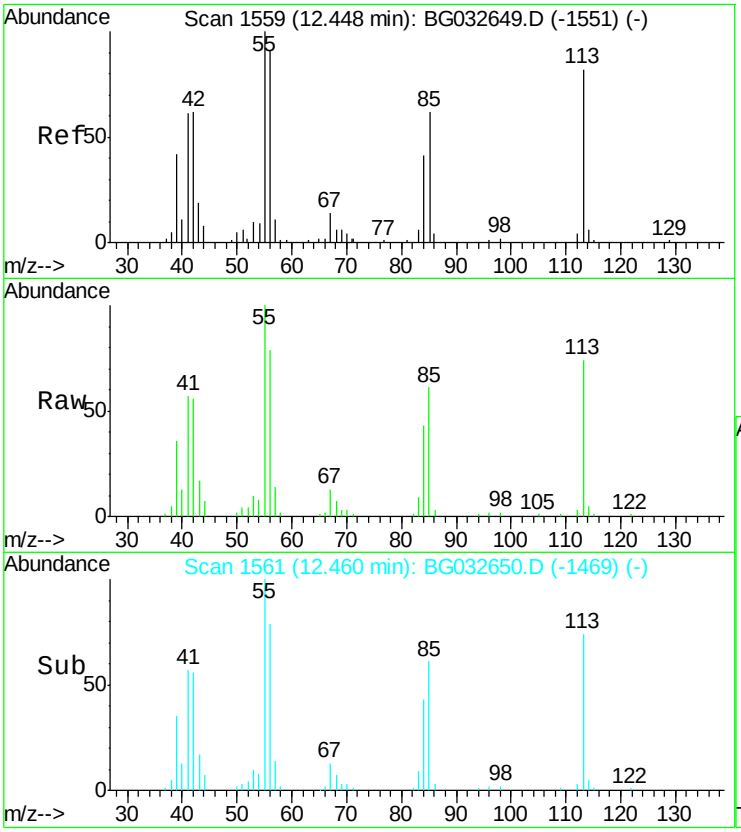


#34
Hexachlorobutadiene
Concen: 51.856 ng
RT: 11.87 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:225 Resp: 131271

Ion	Ratio	Lower	Upper
225	100		
223	66.9	49.7	74.5
227	63.0	48.1	72.1



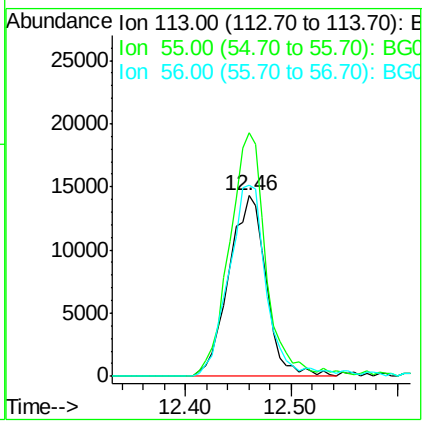


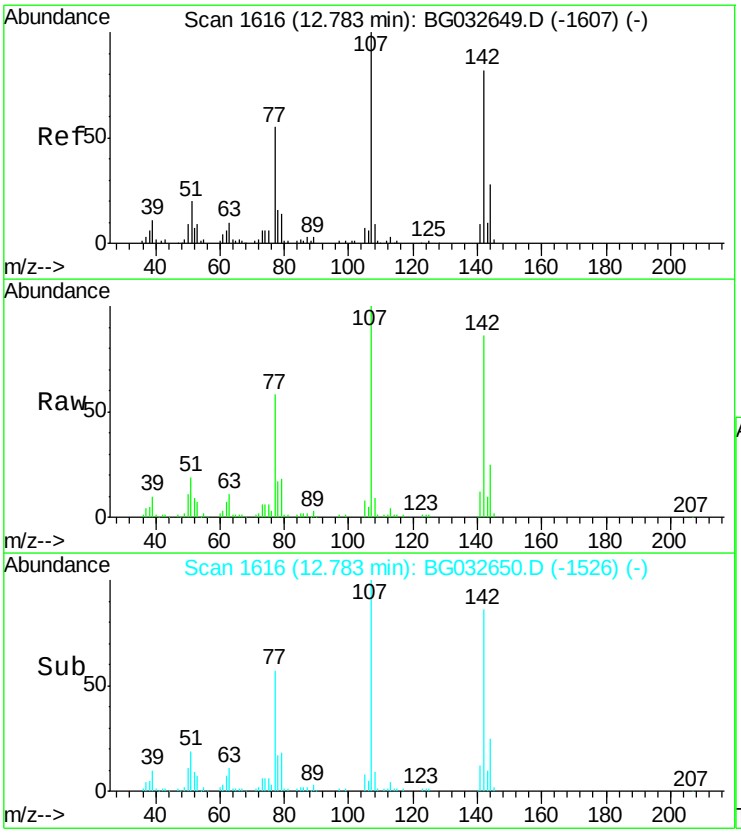
#35
Caprolactam
Concen: 49.936 ng
RT: 12.46 min Scan# 1561
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34995

Ion	Ratio	Lower	Upper
113	100		
55	134.8	186.9	226.9#
56	106.0	130.9	170.9#

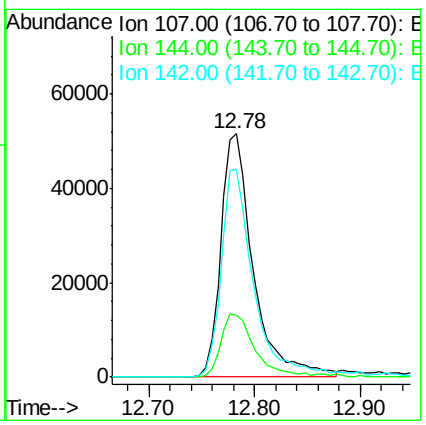


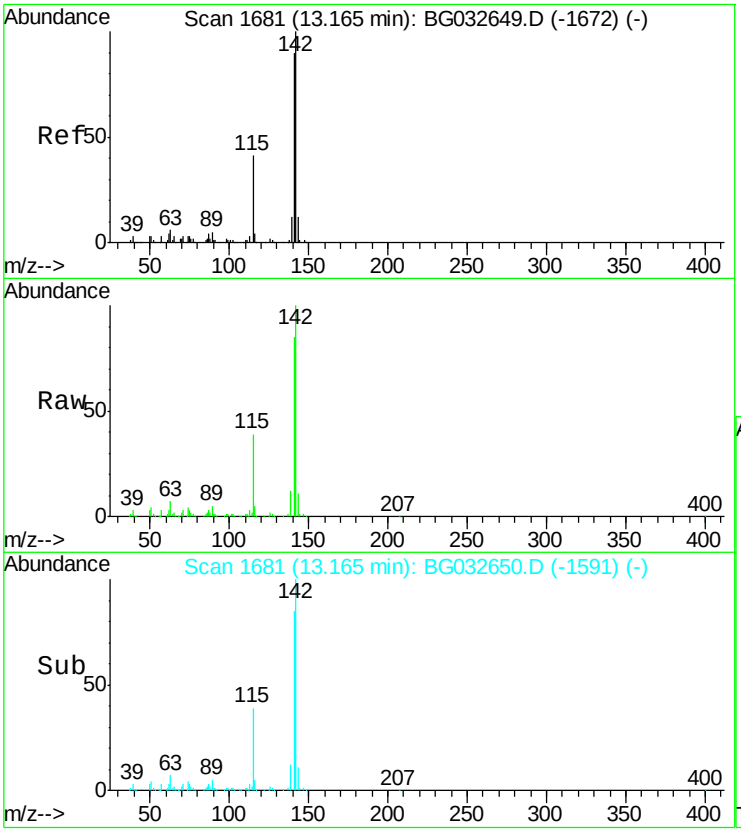


#36
4-Chloro-3-methylphenol
Concen: 47.370 ng
RT: 12.78 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:107 Resp: 109690

Ion	Ratio	Lower	Upper
107	100		
144	25.5	18.2	27.4
142	85.6	59.0	88.4



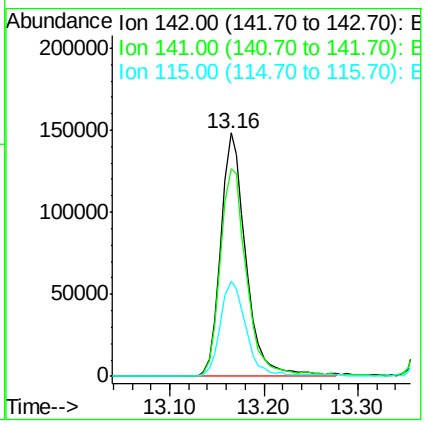


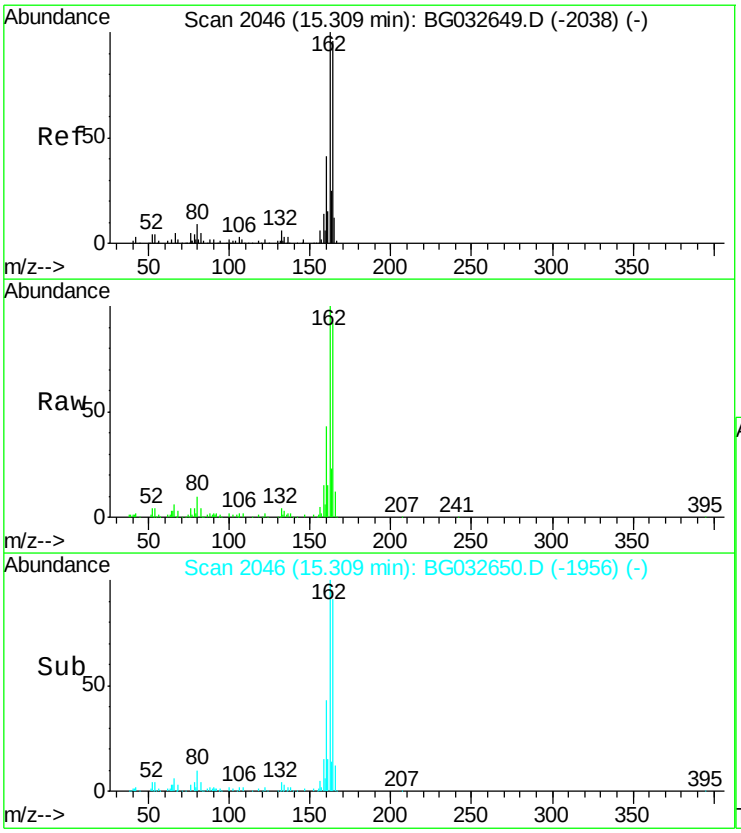
#37
2-Methylnaphthalene
Concen: 49.191 ng
RT: 13.16 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 276902

Ion	Ratio	Lower	Upper
142	100		
141	85.2	67.1	100.7
115	38.8	30.7	46.1

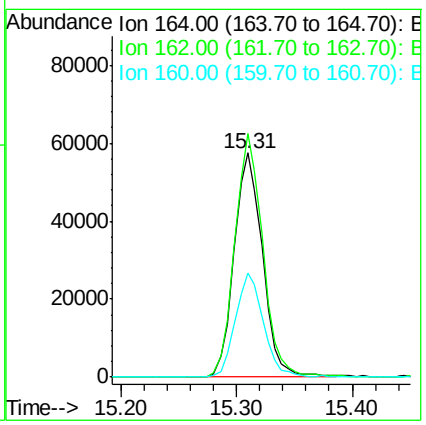


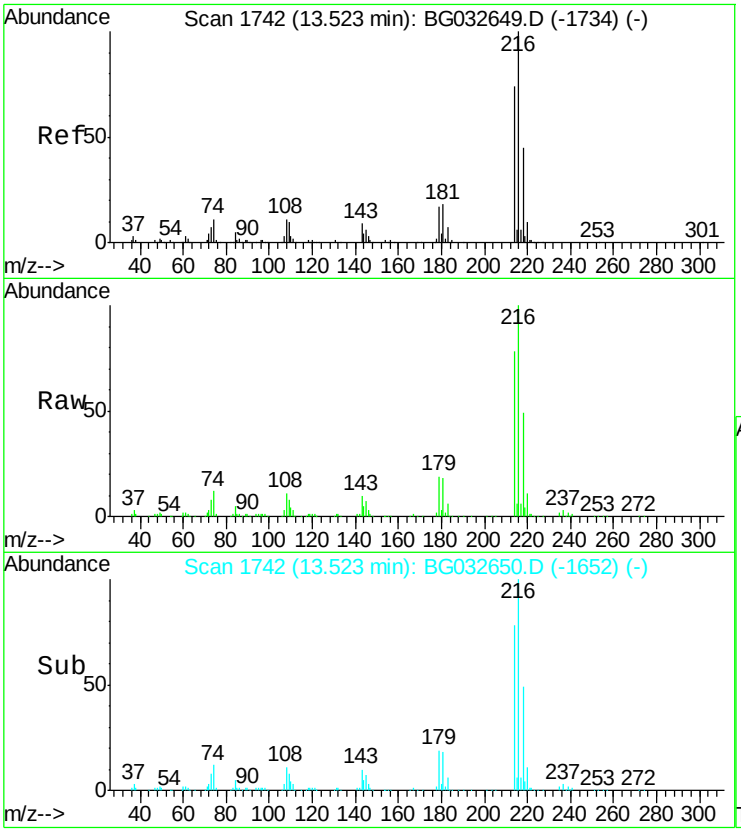


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.31 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:164 Resp: 97677

Ion	Ratio	Lower	Upper
164	100		
162	108.6	78.8	118.2
160	46.2	35.4	53.0



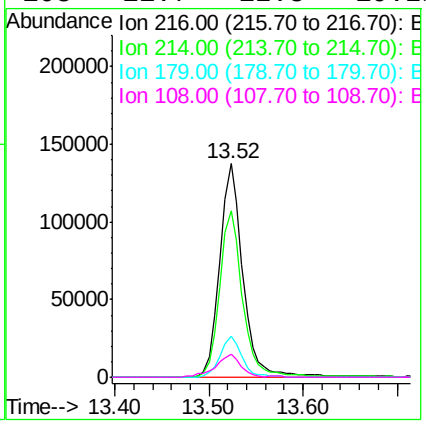


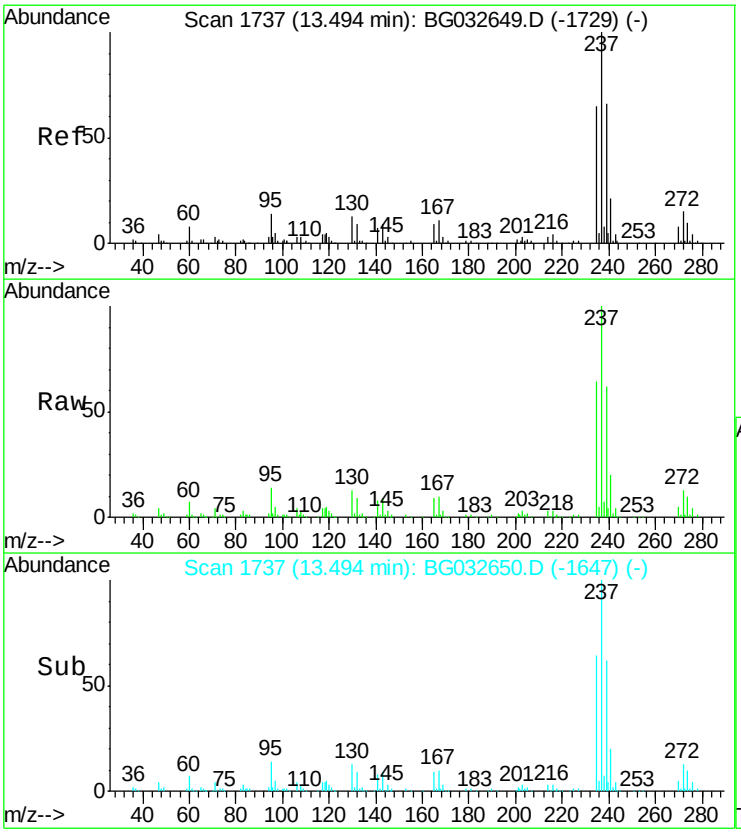
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.647 ng
RT: 13.52 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 236008

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	18.4	17.0	25.6
108	11.7	12.8	19.2#

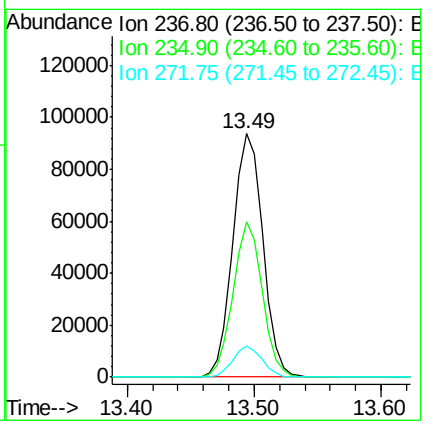


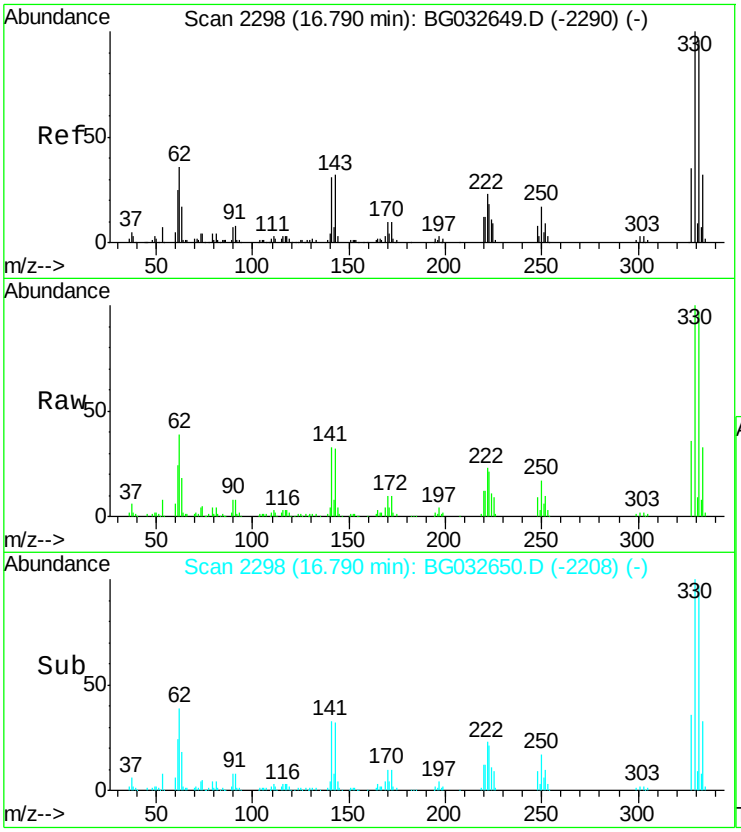


#40
Hexachlorocyclopentadiene
Concen: 53.751 ng
RT: 13.49 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:237 Resp: 153466

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	13.0	0.0	31.8



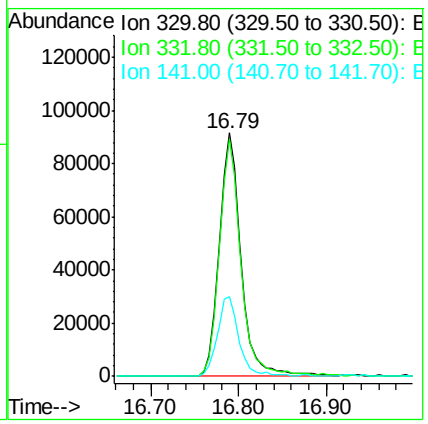


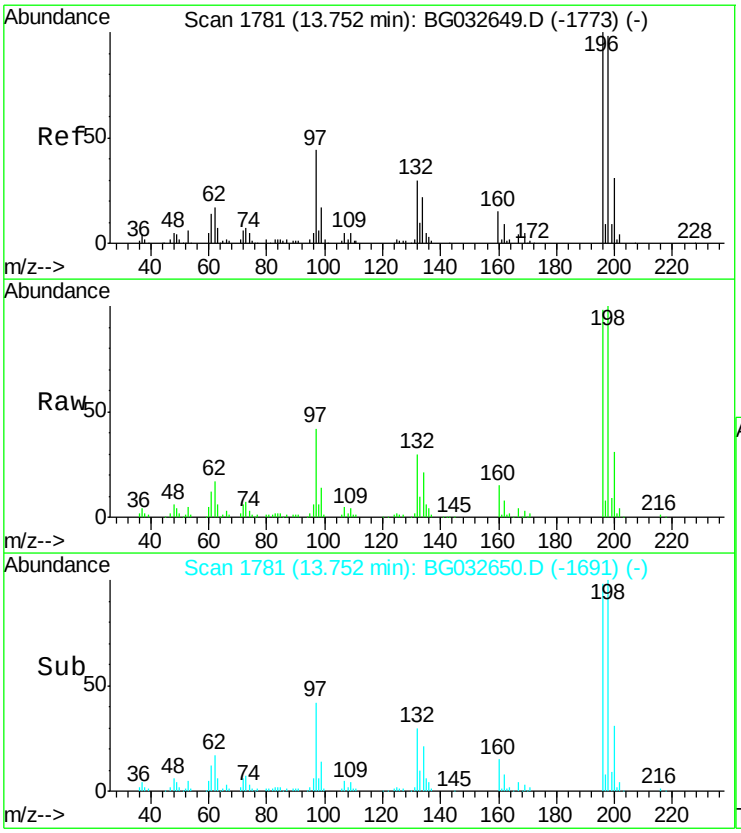
#41
2,4,6-Tribromophenol
Concen: 85.149 ng
RT: 16.79 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 158317

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	32.5	25.2	37.8

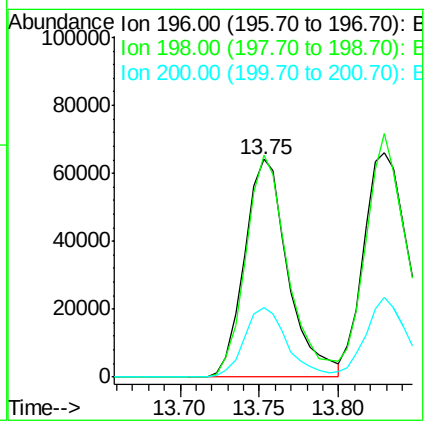


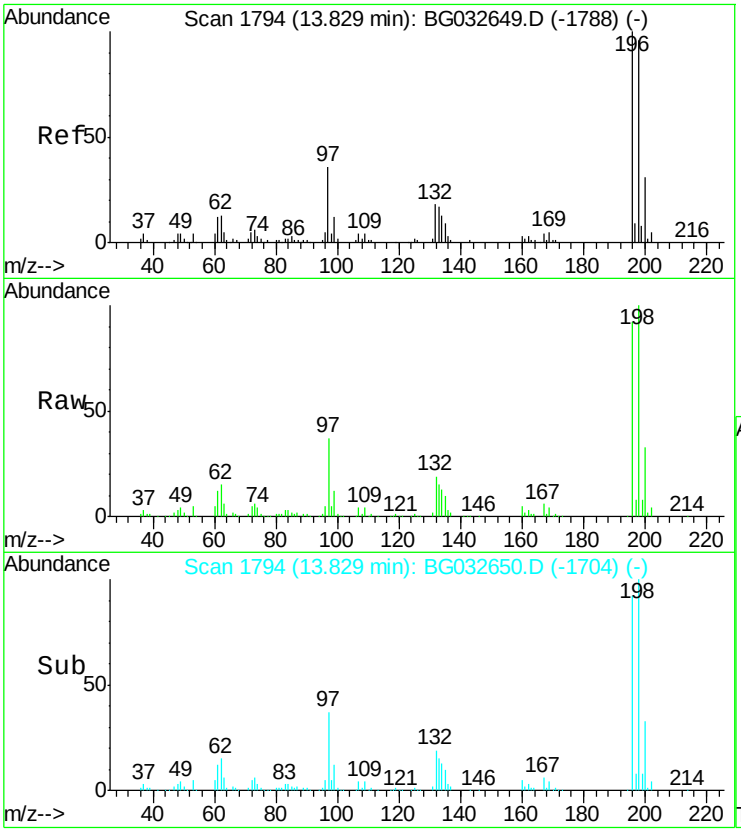


#42
2,4,6-Trichlorophenol
Concen: 49.308 ng
RT: 13.75 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:196 Resp: 122560

Ion	Ratio	Lower	Upper
196	100		
198	101.9	78.2	117.2
200	32.0	24.6	36.8



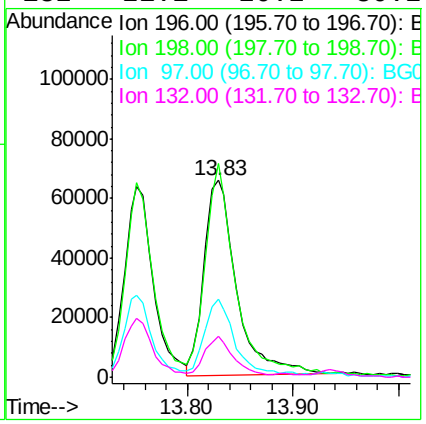


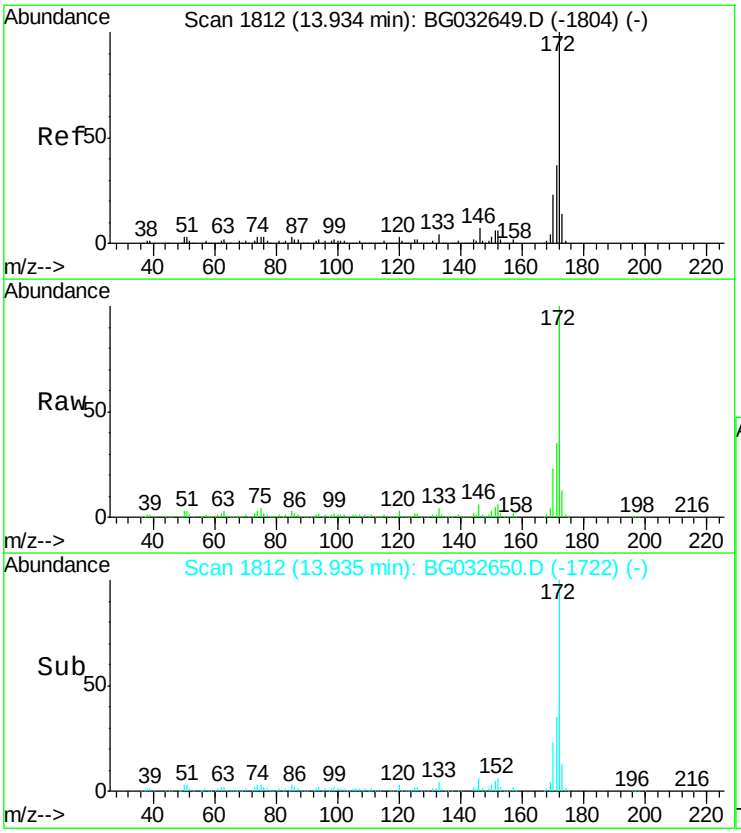
#43
2,4,5-Trichlorophenol
Concen: 48.651 ng
RT: 13.83 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 140968

Ion	Ratio	Lower	Upper
196	100		
198	108.5	76.2	114.4
97	39.7	38.7	58.1
132	21.1	20.2	30.2

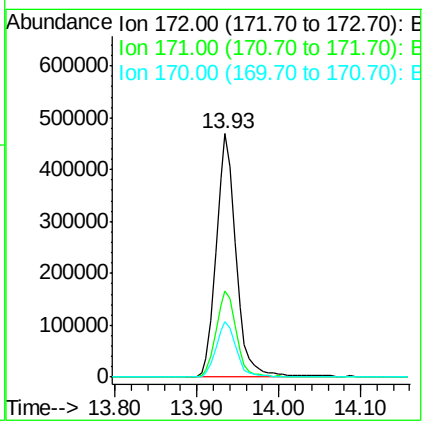


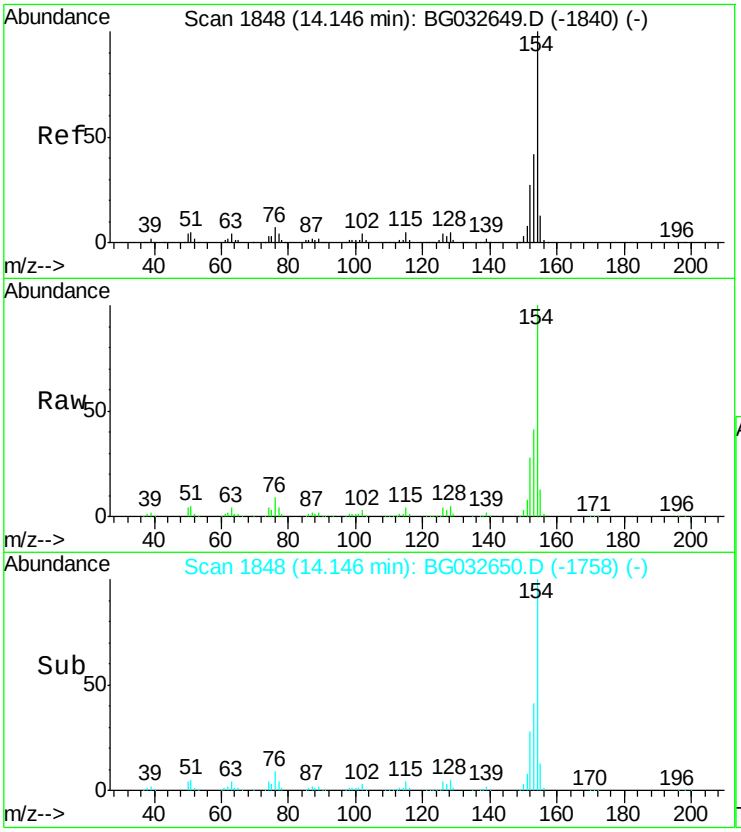


#44
2-Fluorobiphenyl
Concen: 96.646 ng
RT: 13.93 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:172 Resp: 794242

Ion	Ratio	Lower	Upper
172	100		
171	35.5	30.0	45.0
170	22.8	19.5	29.3



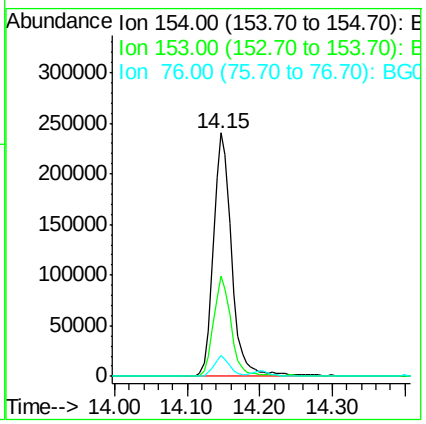


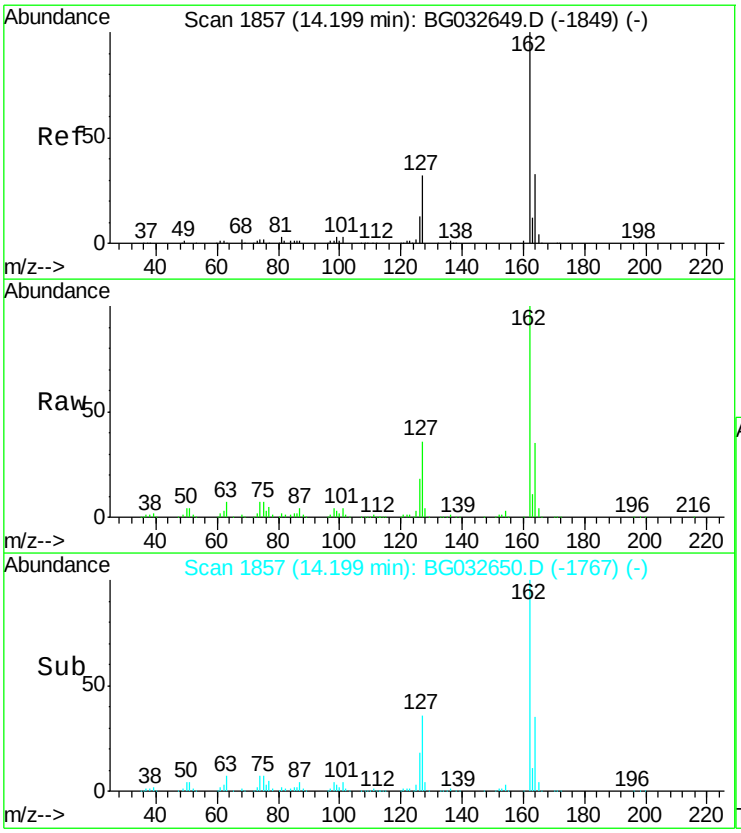
#45
1,1'-Biphenyl
Concen: 50.889 ng
RT: 14.15 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 419950

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	8.5	0.0	31.9

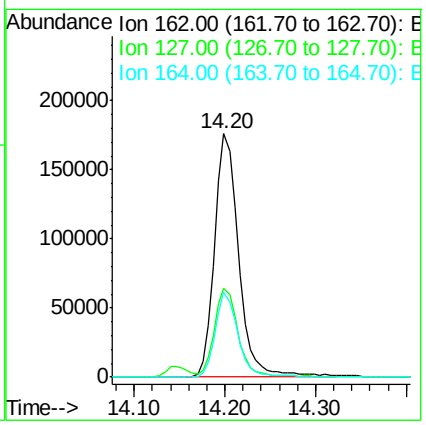


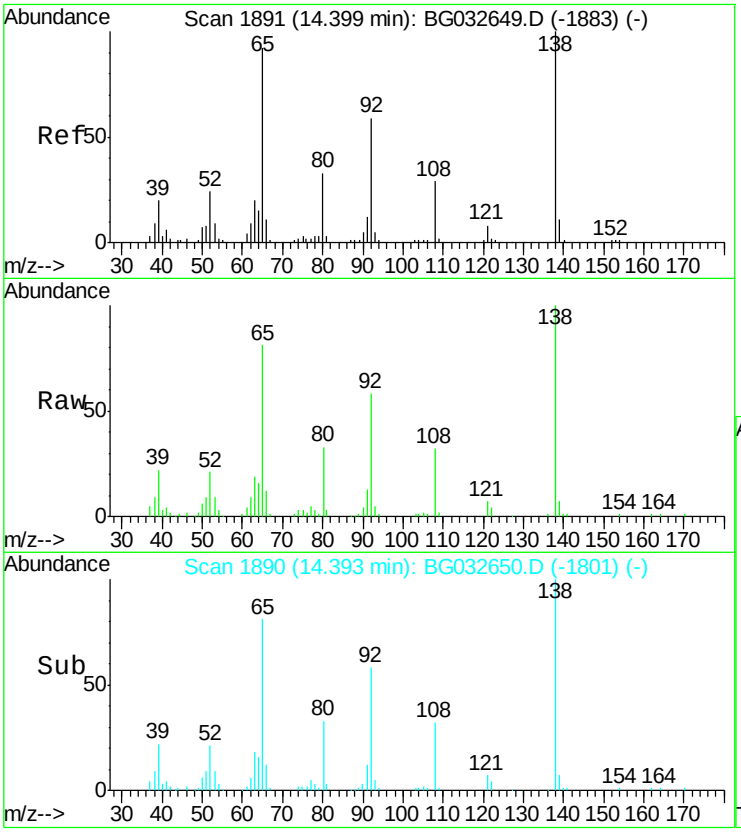


#46
2-Chloronaphthalene
Concen: 50.216 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:162 Resp: 324796

Ion	Ratio	Lower	Upper
162	100		
127	36.3	30.7	46.1
164	35.0	26.0	39.0



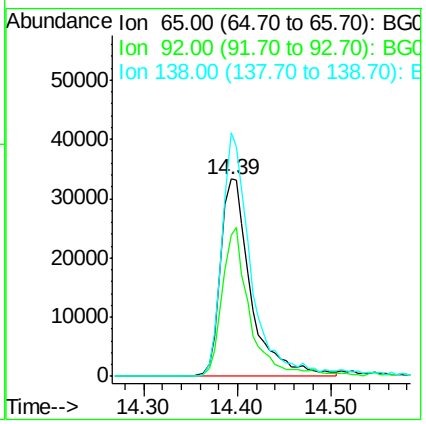


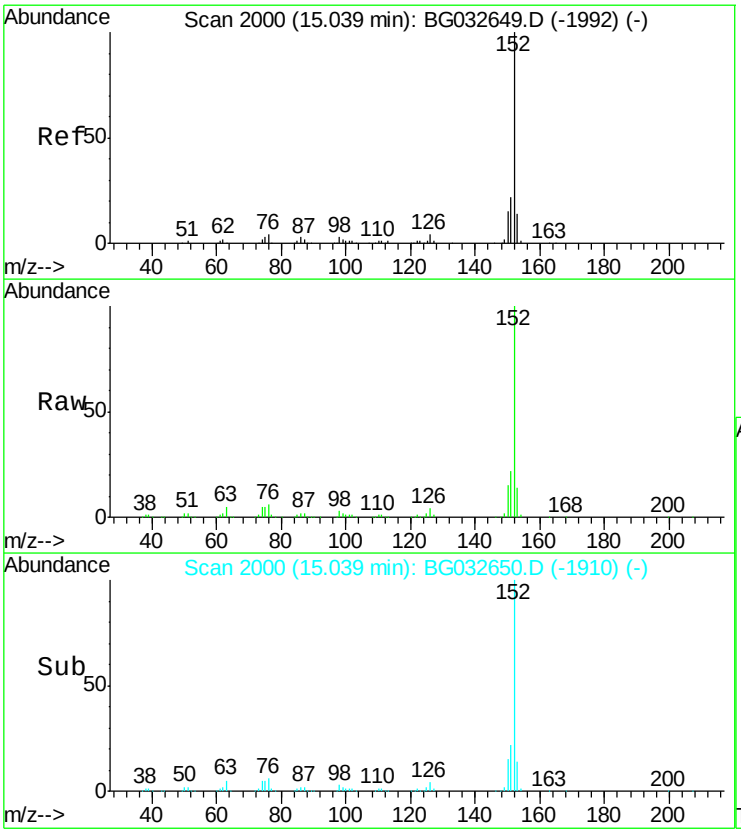
#47
2-Nitroaniline
Concen: 52.650 ng
RT: 14.39 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 75307

Ion	Ratio	Lower	Upper
65	100		
92	71.5	54.6	82.0
138	123.4	72.9	109.3#

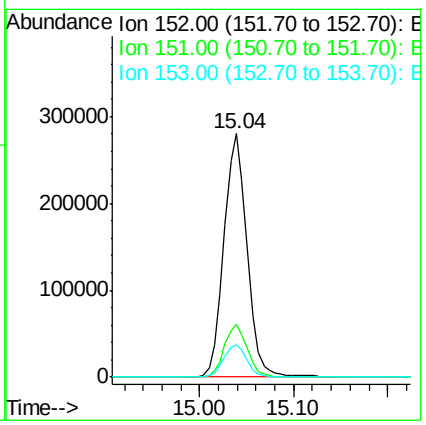


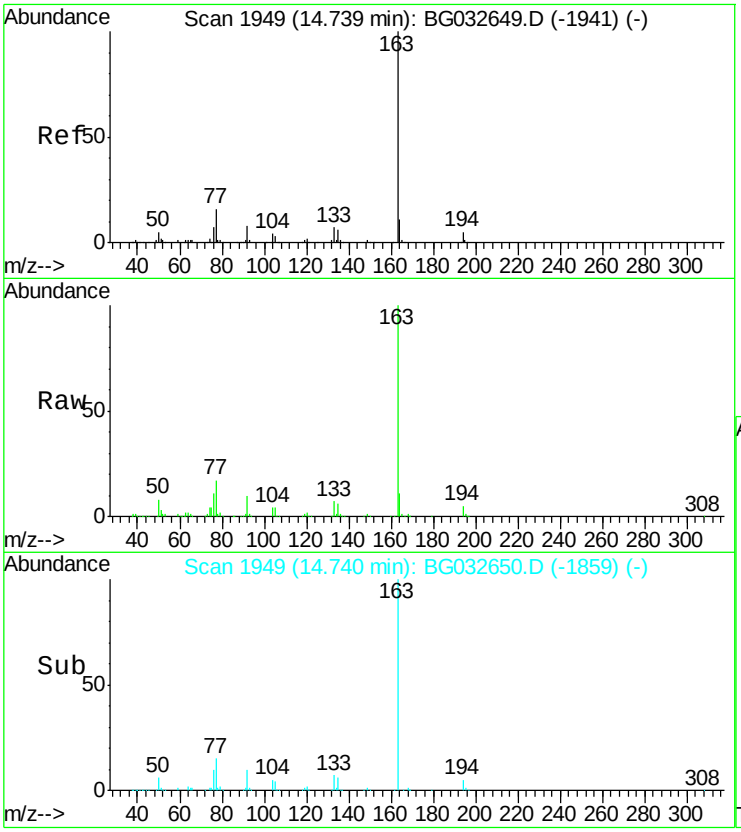


#48
Acenaphthylene
Concen: 48.626 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:152 Resp: 475466

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.6	10.2	15.4



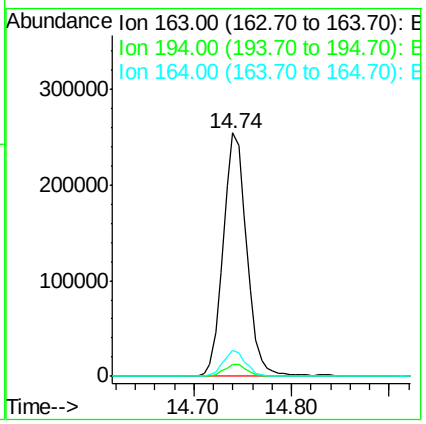


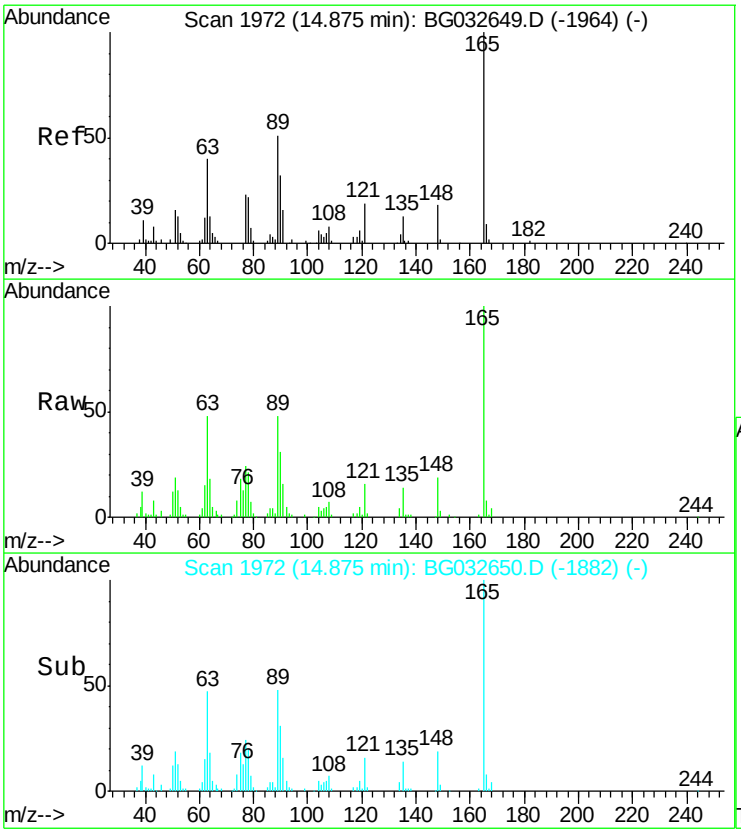
#49
Dimethylphthalate
Concen: 47.531 ng
RT: 14.74 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 428073

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.6	8.2	12.4

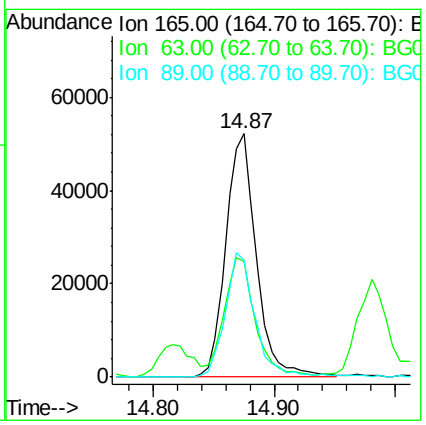


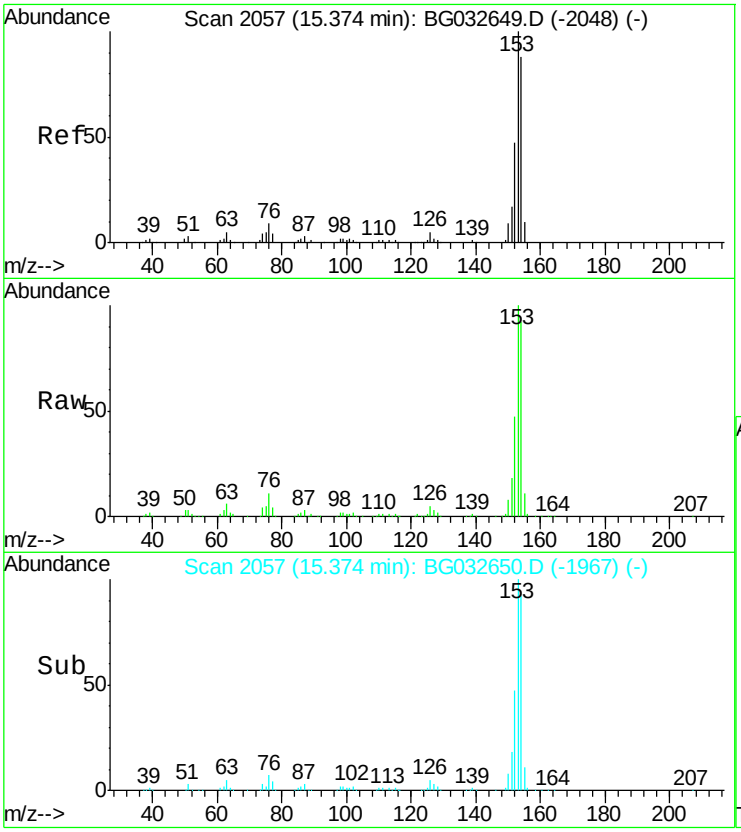


#50
2,6-Dinitrotoluene
Concen: 48.570 ng
RT: 14.87 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:165 Resp: 91813

Ion	Ratio	Lower	Upper
165	100		
63	47.7	52.7	79.1#
89	48.0	49.2	73.8#



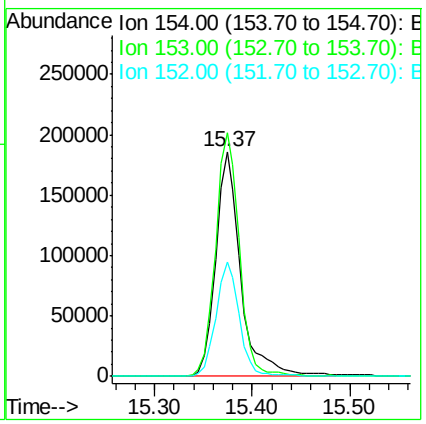


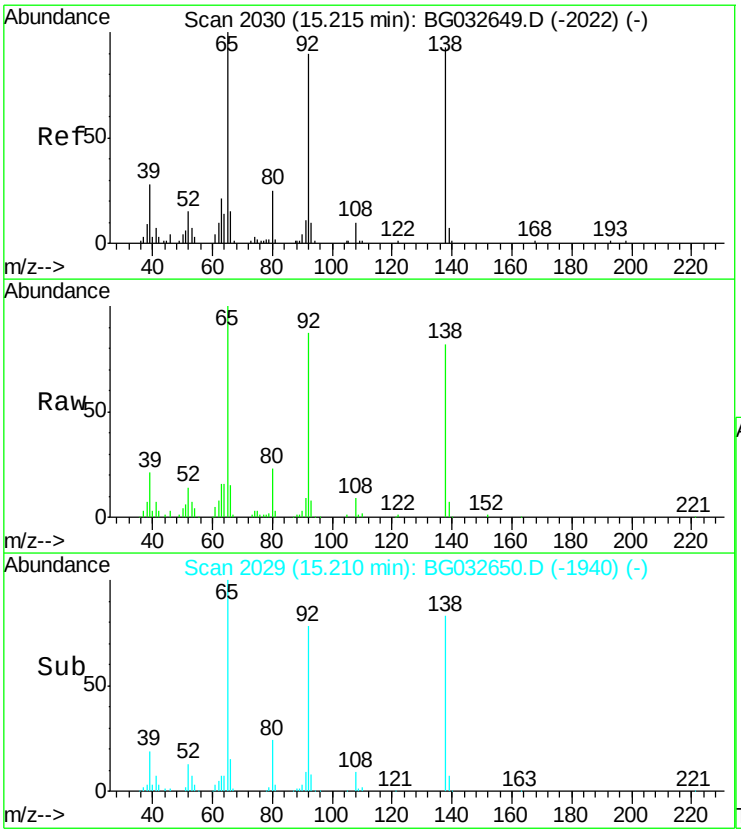
#51
Acenaphthene
Concen: 48.597 ng
RT: 15.37 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 329546

Ion	Ratio	Lower	Upper
154	100		
153	108.3	90.4	135.6
152	51.0	41.6	62.4

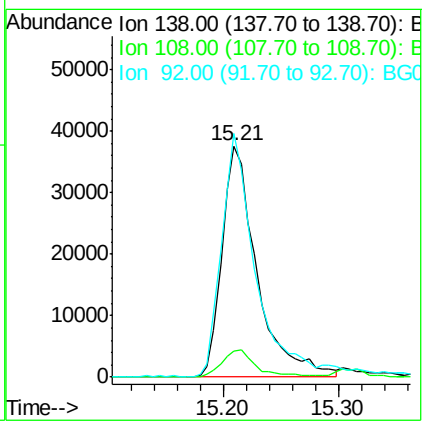


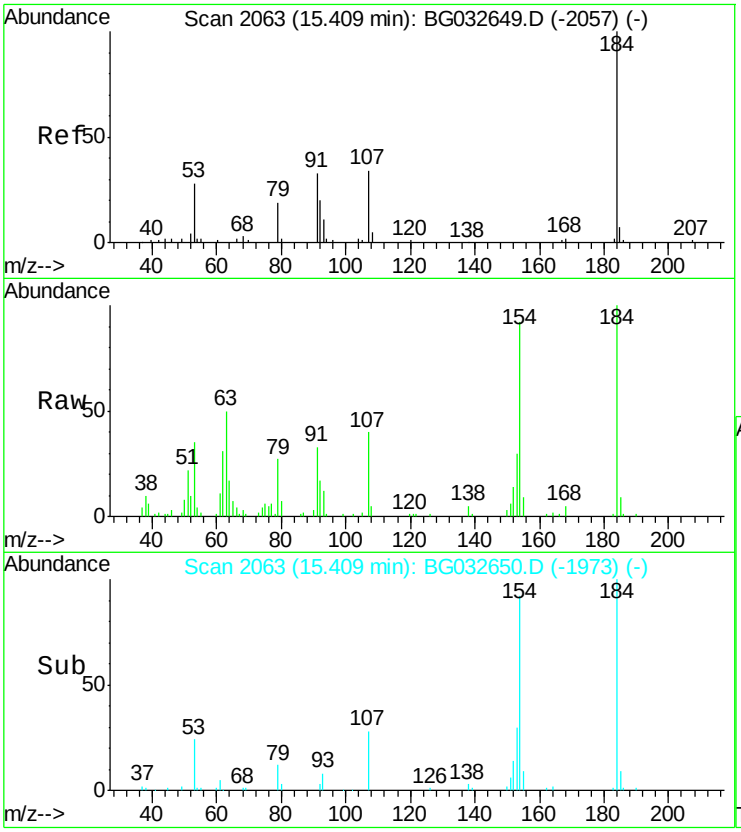


#52
3-Nitroaniline
Concen: 47.808 ng
RT: 15.21 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:138 Resp: 78937

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	105.3	105.8	158.8#



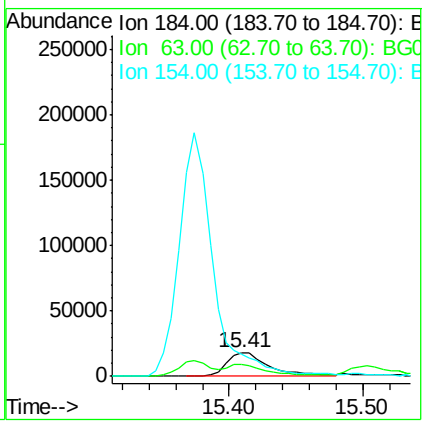


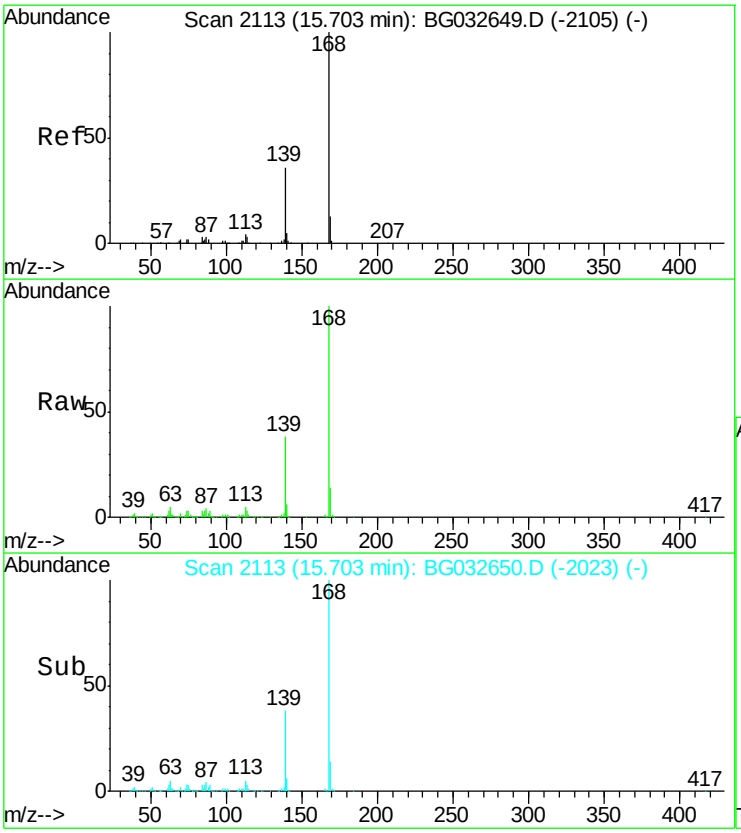
#53
2,4-Dinitrophenol
Concen: 38.052 ng
RT: 15.41 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 40361

Ion	Ratio	Lower	Upper
184	100		
63	50.3	59.8	89.8#
154	92.0	101.8	152.8#

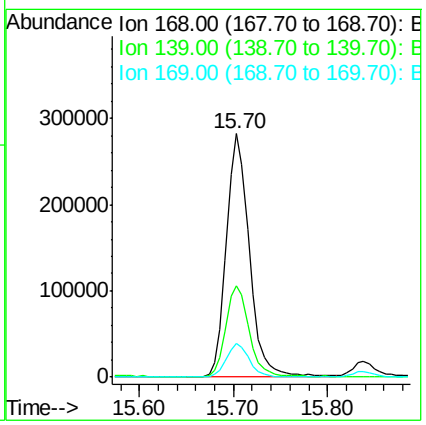


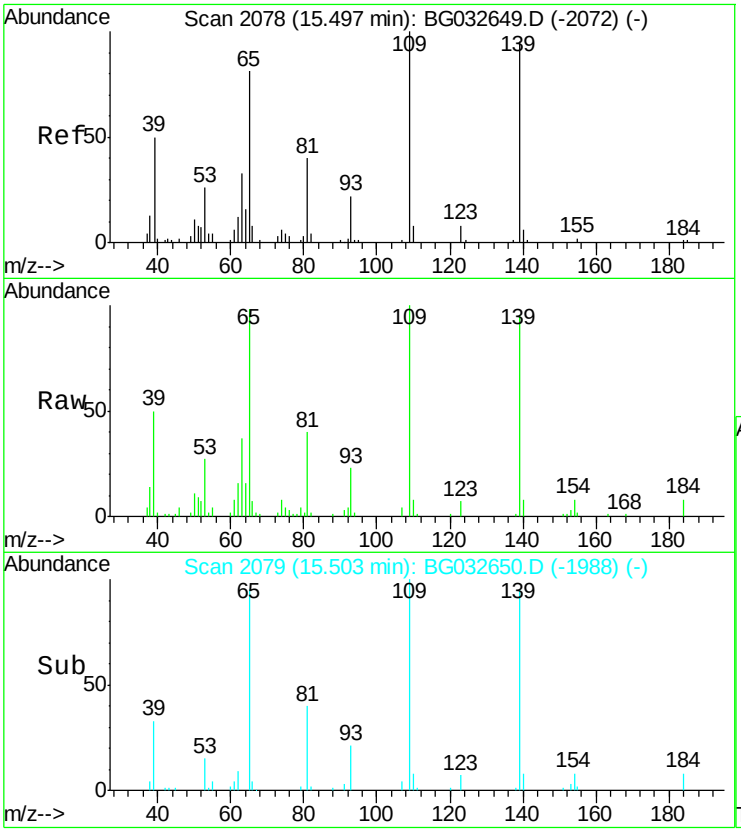


#54
Dibenzofuran
Concen: 47.955 ng
RT: 15.70 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:168 Resp: 481323

Ion	Ratio	Lower	Upper
168	100		
139	37.7	28.6	43.0
169	14.0	11.2	16.8



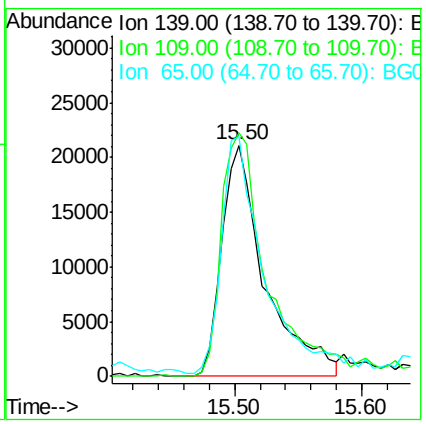


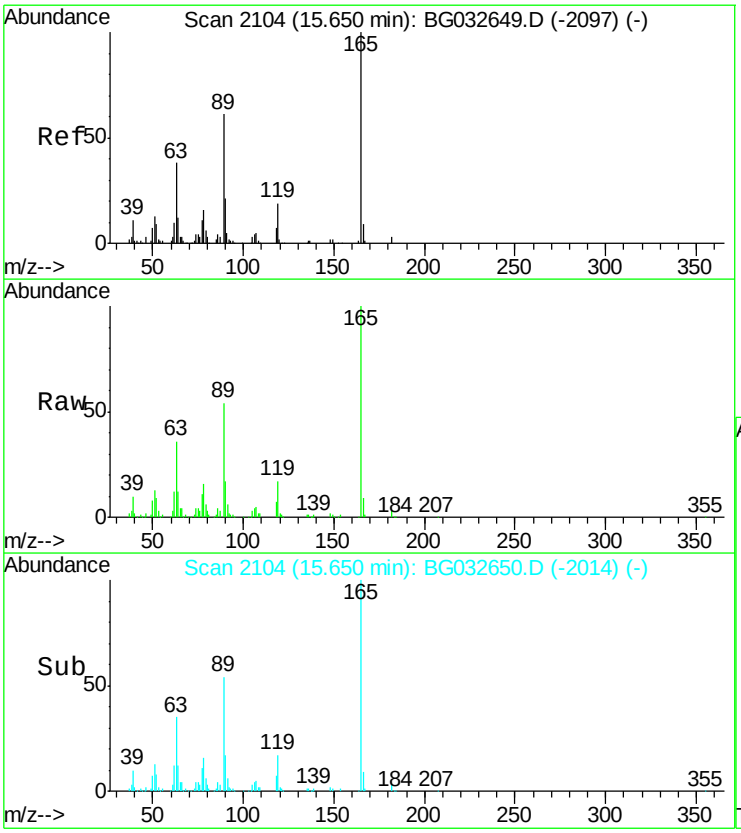
#55
4-Nitrophenol
Concen: 40.285 ng
RT: 15.50 min Scan# 2079
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 49796

Ion	Ratio	Lower	Upper
139	100		
109	105.3	62.2	102.2#
65	103.5	97.2	137.2

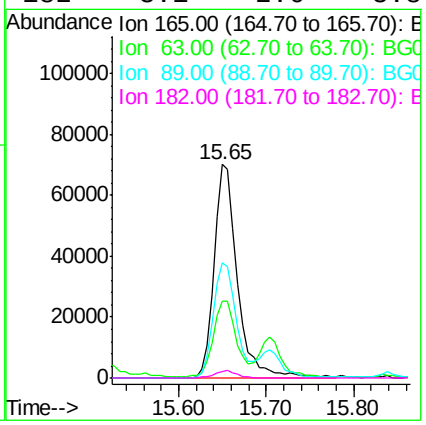


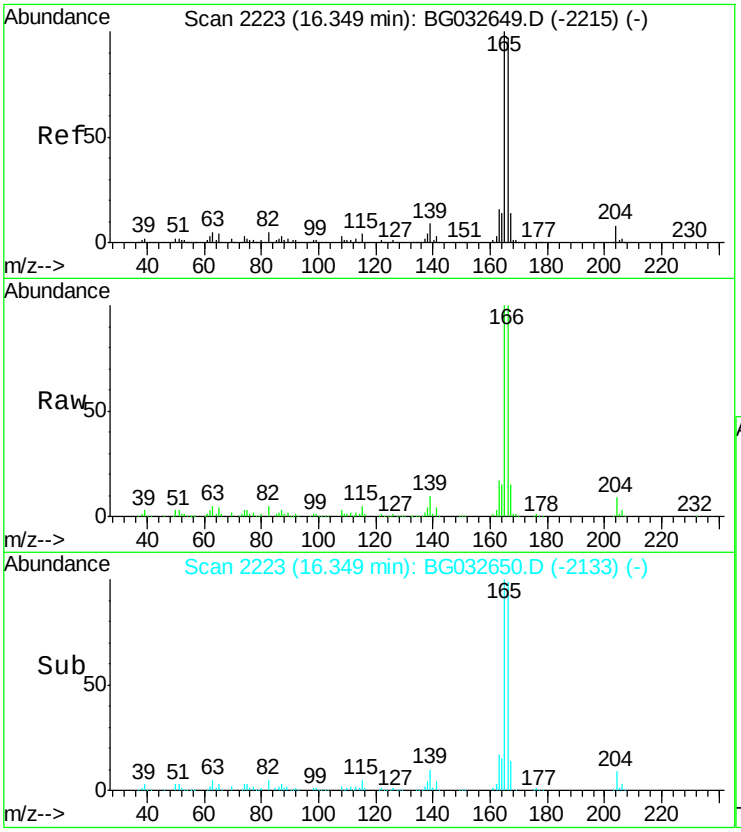


#56
2,4-Dinitrotoluene
Concen: 48.266 ng
RT: 15.65 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:165 Resp: 129905

Ion	Ratio	Lower	Upper
165	100		
63	35.8	42.0	63.0#
89	53.7	66.9	100.3#
182	3.1	2.6	3.8



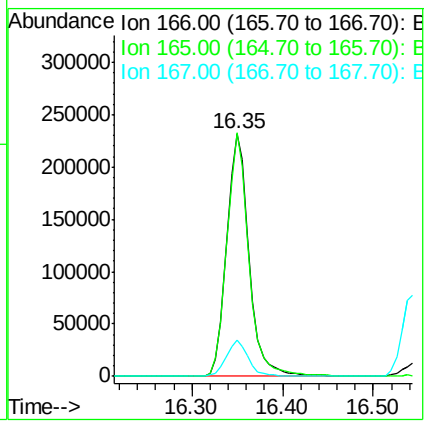


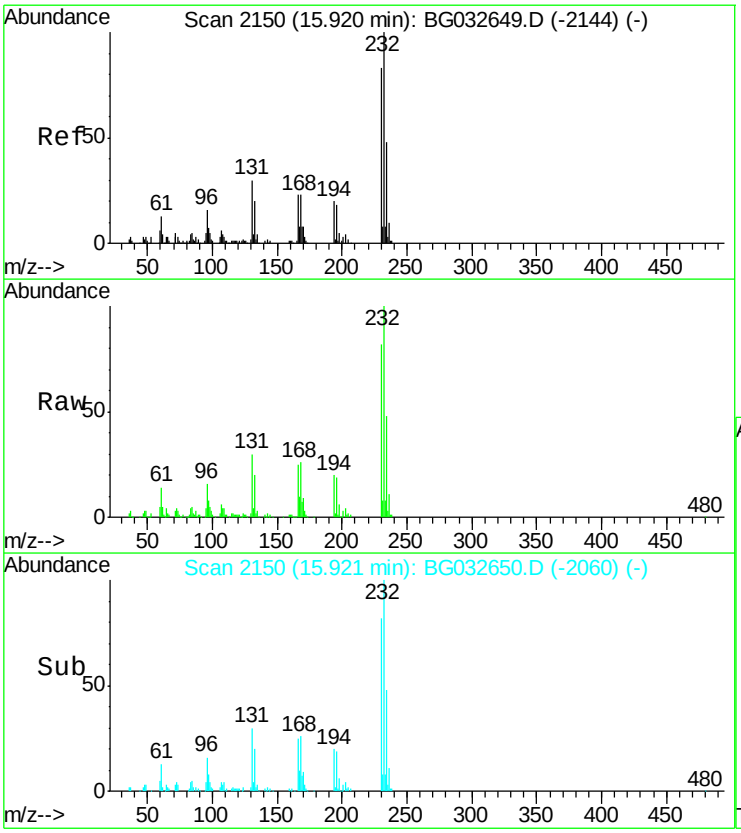
#57
Fluorene
Concen: 47.500 ng
RT: 16.35 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 396165

Ion	Ratio	Lower	Upper
166	100		
165	100.3	80.6	121.0
167	15.0	10.4	15.6

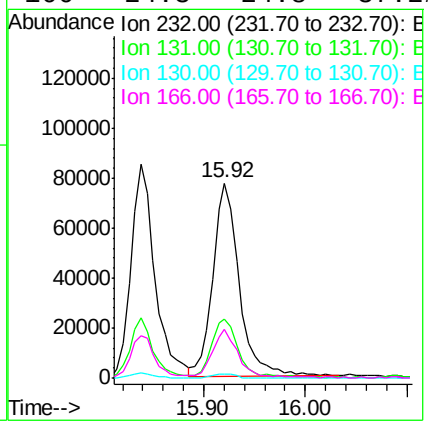


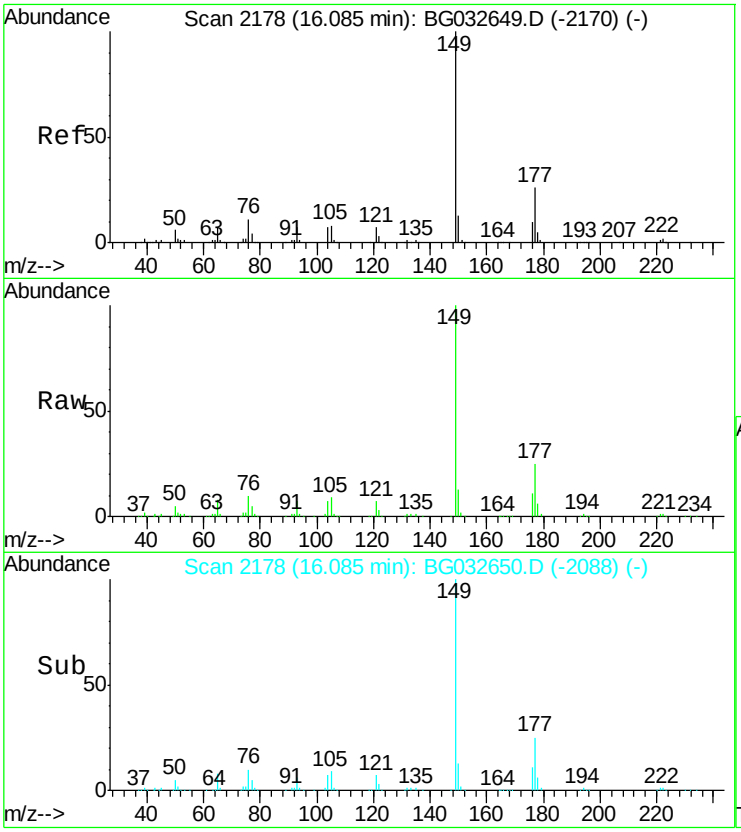


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.101 ng
RT: 15.92 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:232 Resp: 140320

Ion	Ratio	Lower	Upper
232	100		
131	30.9	33.5	50.3#
130	1.9	2.2	3.2#
166	24.3	24.8	37.2#



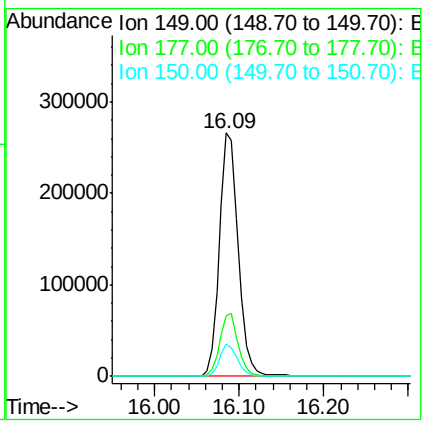


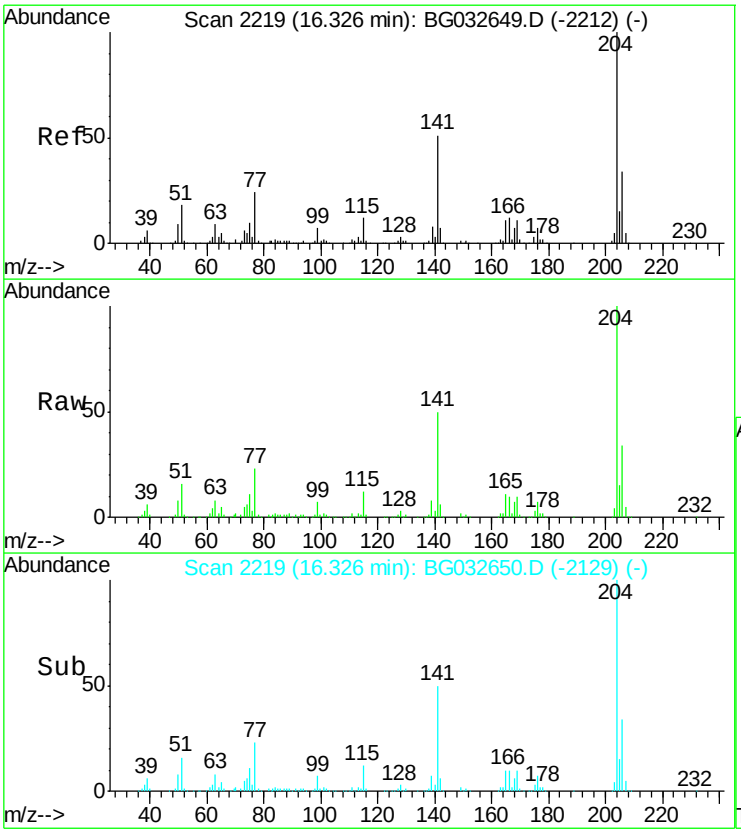
#59
Diethylphthalate
Concen: 47.155 ng
RT: 16.09 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 413626

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	13.2	10.2	15.2

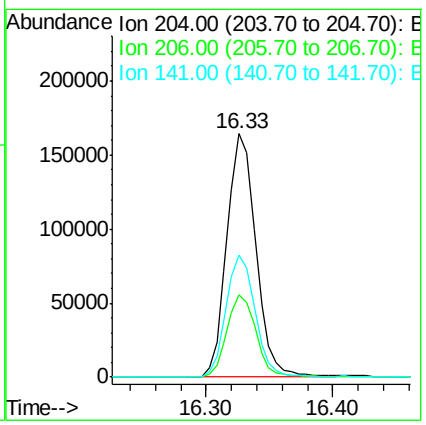


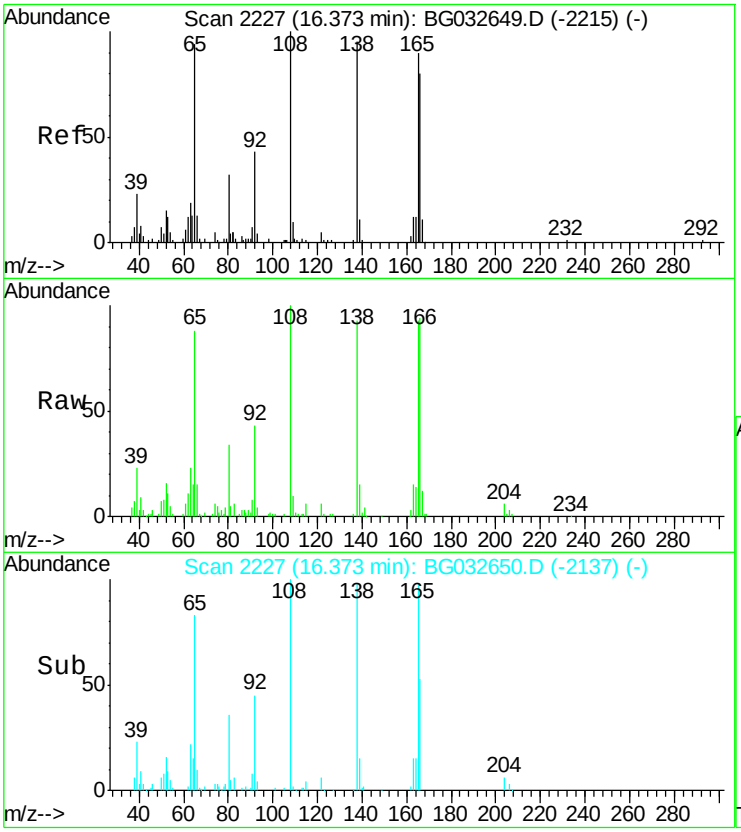


#60
4-Chlorophenyl-phenylether
Concen: 49.719 ng
RT: 16.33 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:204 Resp: 261492

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.2
141	50.0	45.8	68.6



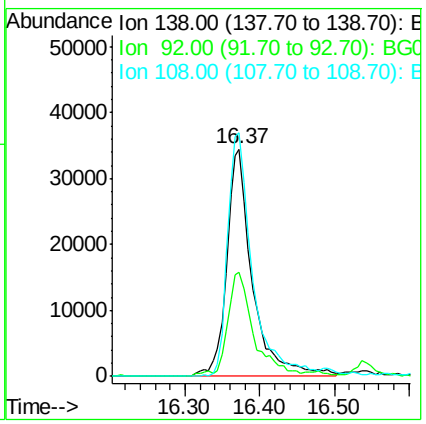


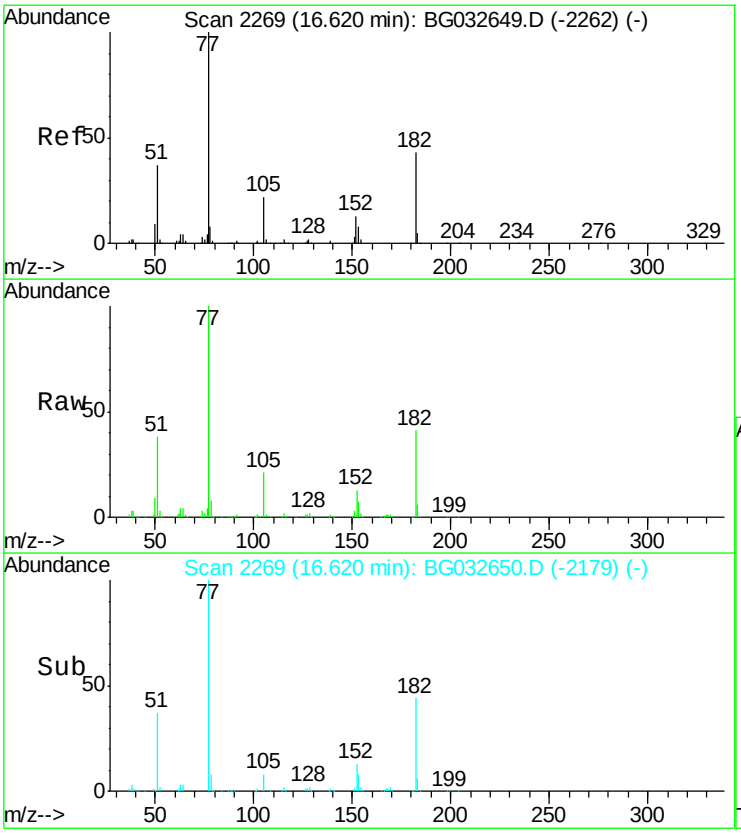
#61
4-Nitroaniline
Concen: 46.653 ng
RT: 16.37 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 82562

Ion	Ratio	Lower	Upper
138	100		
92	45.7	40.1	80.1
108	107.1	65.4	105.4#

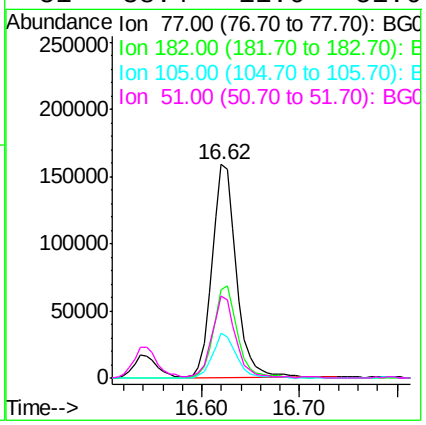


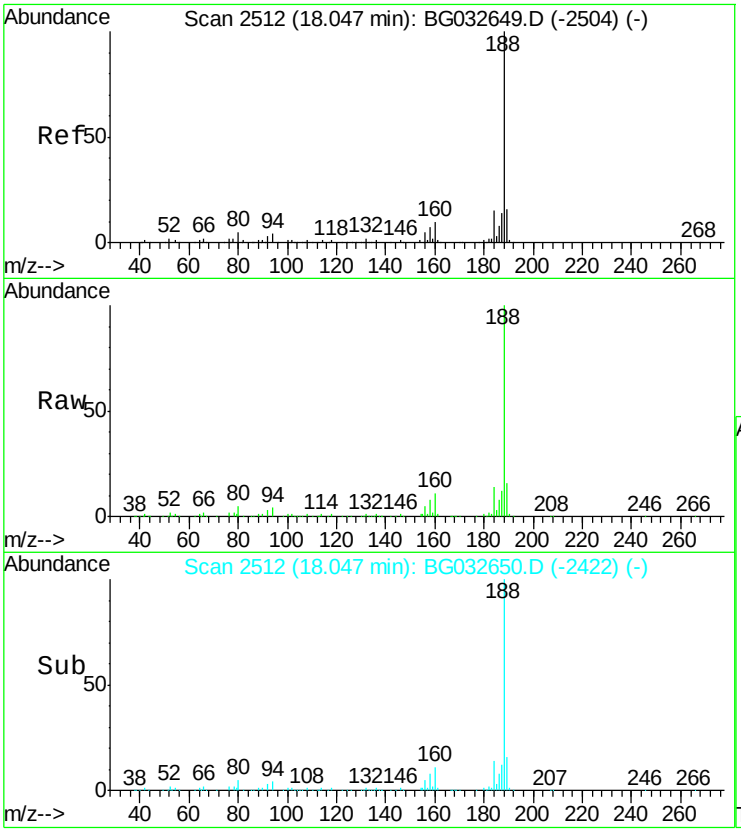


#62
Azobenzene
Concen: 51.757 ng
RT: 16.62 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion: 77 Resp: 271310

Ion	Ratio	Lower	Upper
77	100		
182	41.3	7.4	47.4
105	20.7	0.3	40.3
51	38.4	11.6	51.6



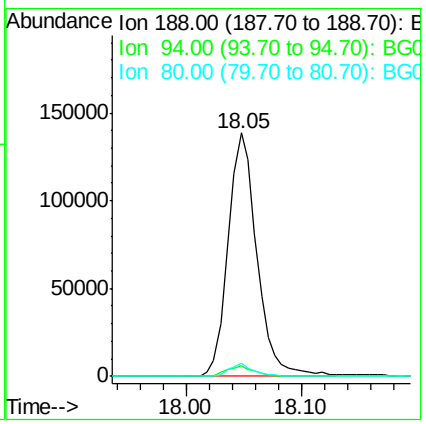


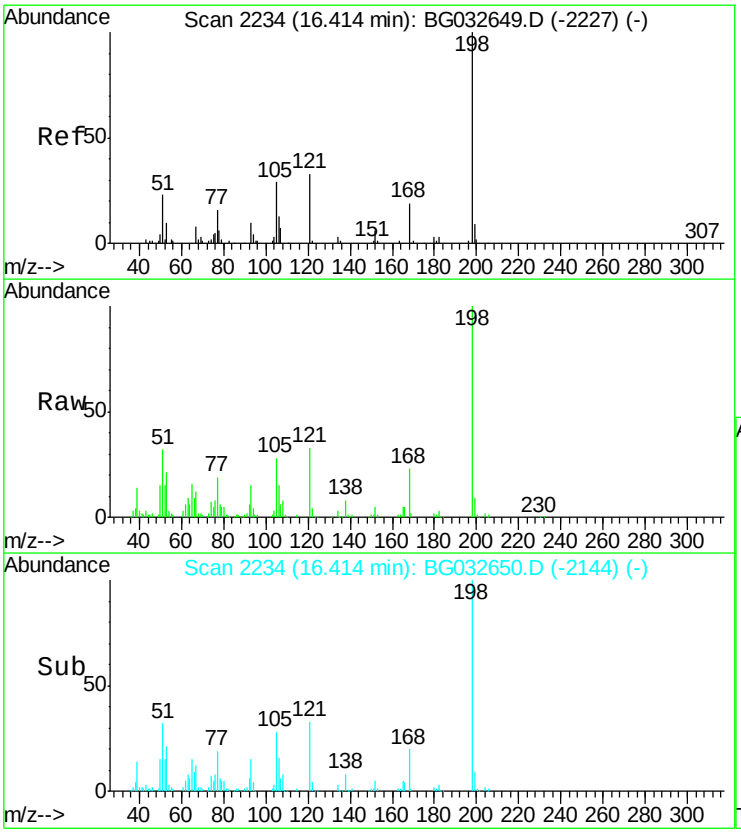
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.05 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 239594

Ion	Ratio	Lower	Upper
188	100		
94	4.3	6.9	10.3#
80	5.4	7.7	11.5#

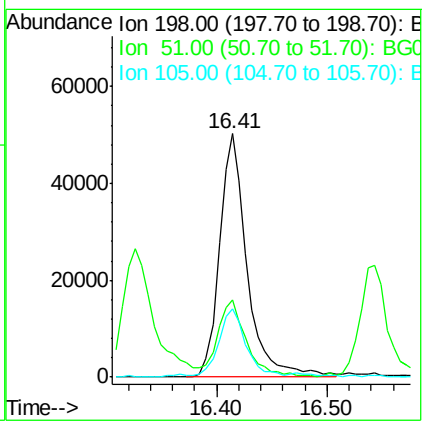


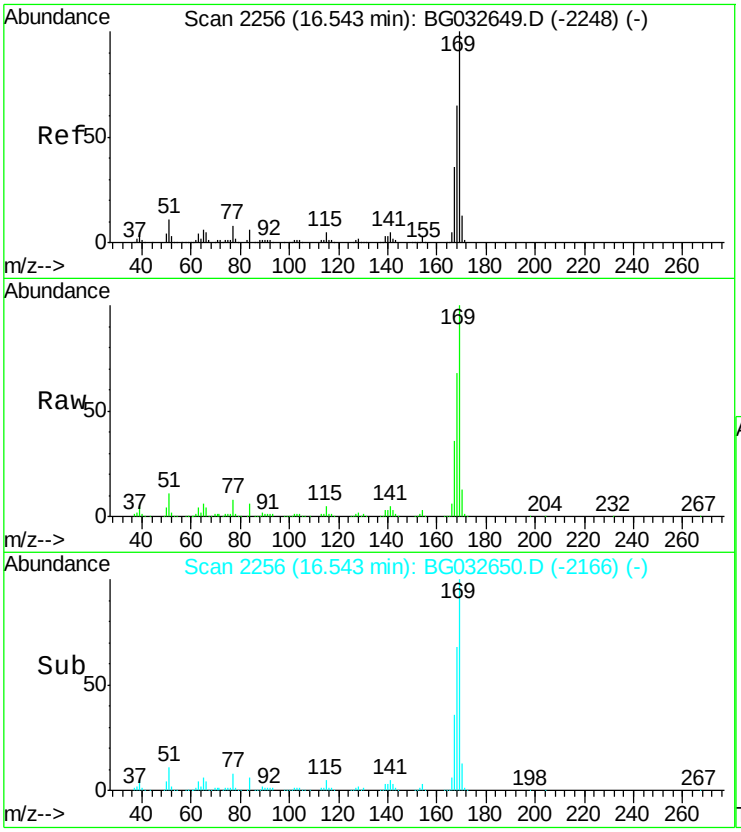


#64
4,6-Dinitro-2-methylphenol
Concen: 48.768 ng
RT: 16.41 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:198 Resp: 87291

Ion	Ratio	Lower	Upper
198	100		
51	31.9	30.6	70.6
105	28.0	23.8	63.8



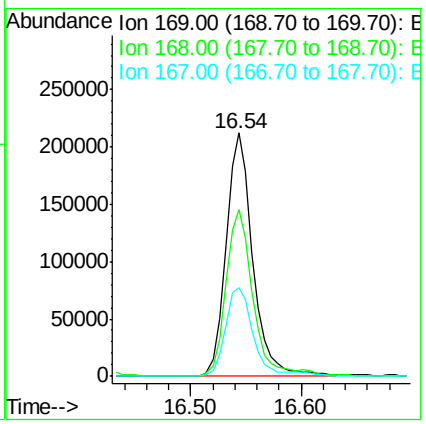


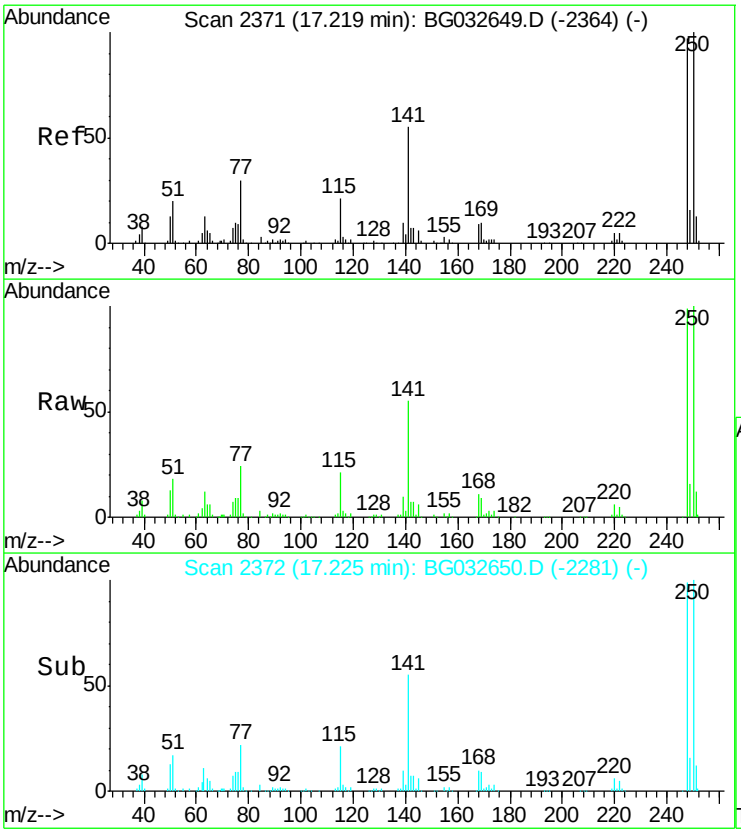
#65
n-Nitrosodiphenylamine
Concen: 50.205 ng
RT: 16.54 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 358982

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	36.3	30.1	45.1

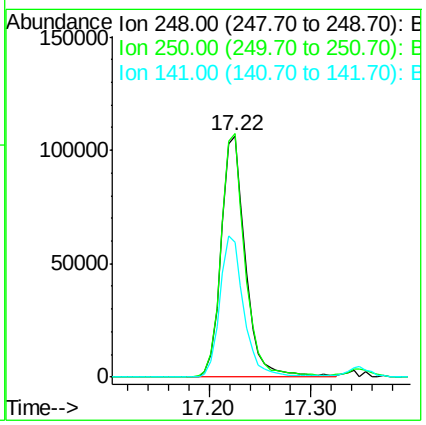


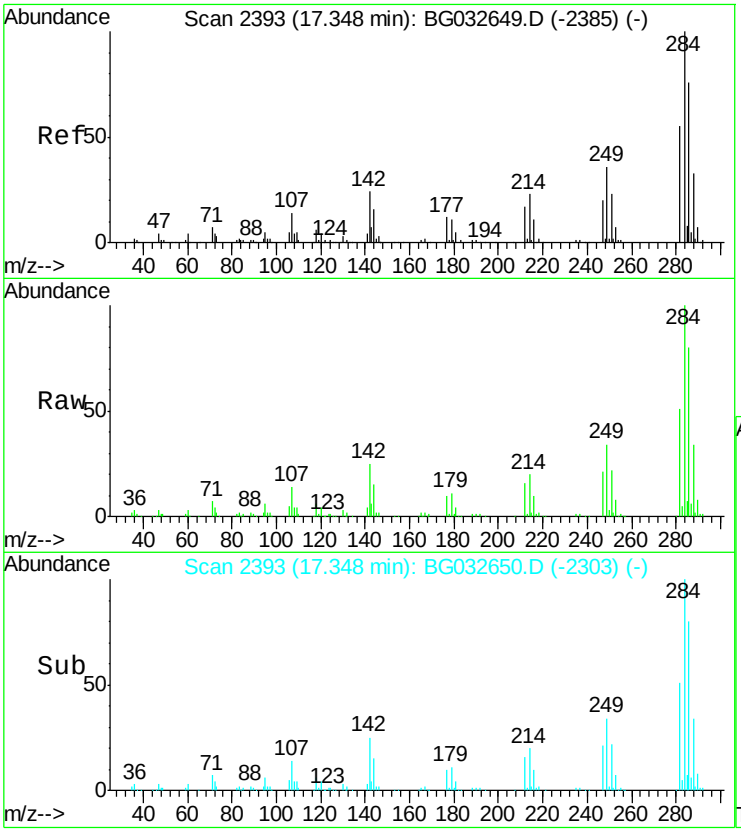


#66
4-Bromophenyl-phenylether
Concen: 49.754 ng
RT: 17.22 min Scan# 2372
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:248 Resp: 176606

Ion	Ratio	Lower	Upper
248	100		
250	100.8	77.1	115.7
141	55.8	50.8	76.2



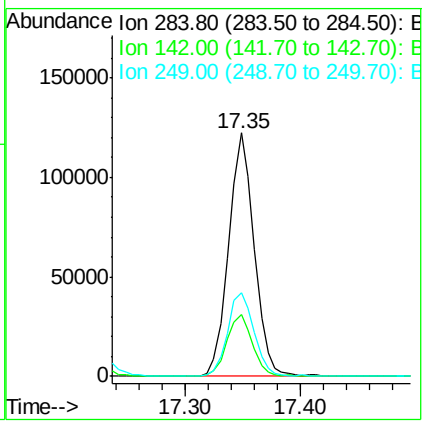


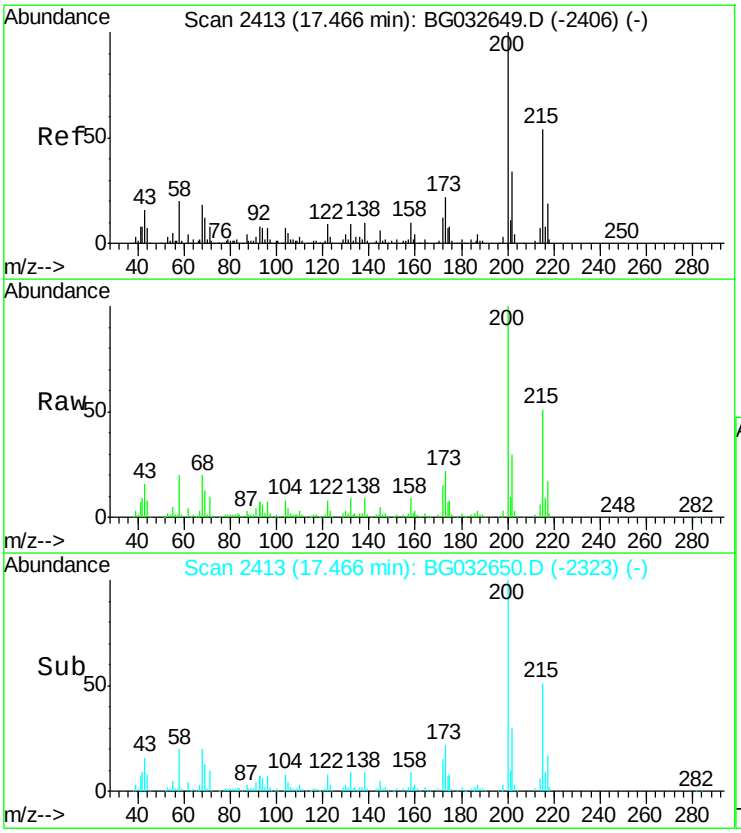
#67
Hexachlorobenzene
Concen: 47.829 ng
RT: 17.35 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 187877

Ion	Ratio	Lower	Upper
284	100		
142	25.4	26.8	40.2#
249	34.4	26.3	39.5

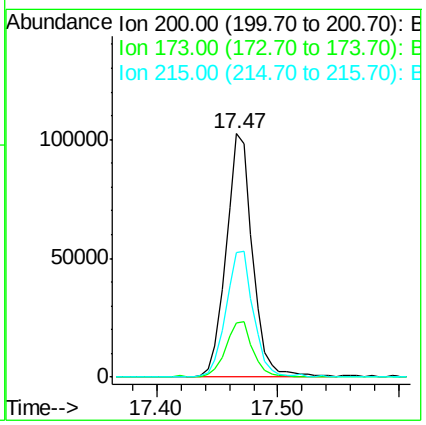


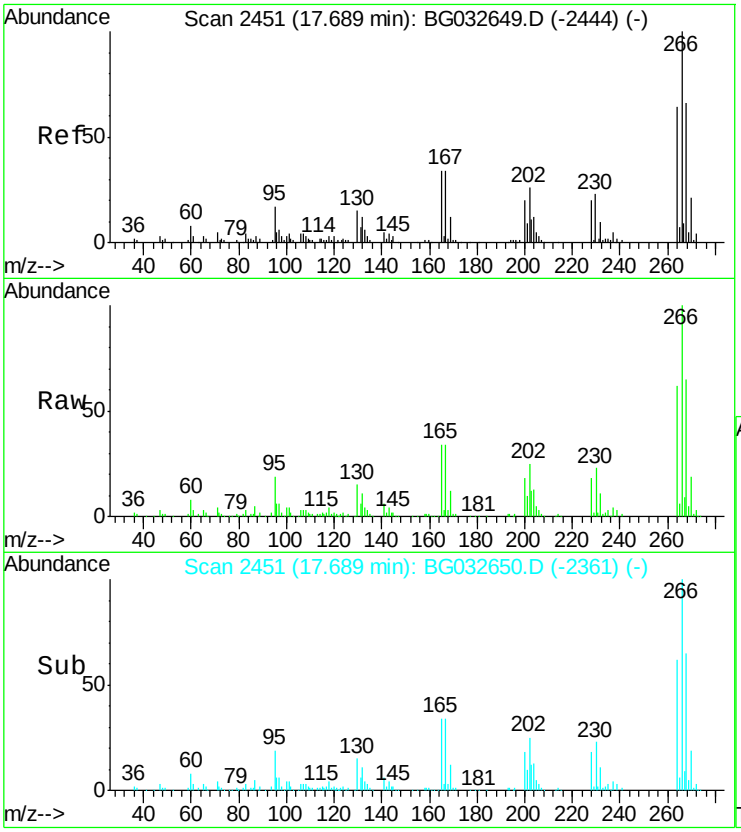


#68
Atrazine
Concen: 50.744 ng
RT: 17.47 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:200 Resp: 155757

Ion	Ratio	Lower	Upper
200	100		
173	22.2	5.2	45.2
215	51.3	30.4	70.4



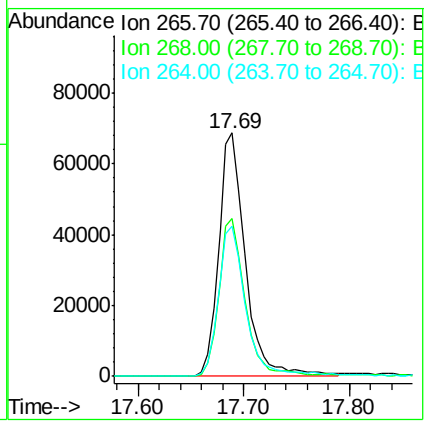


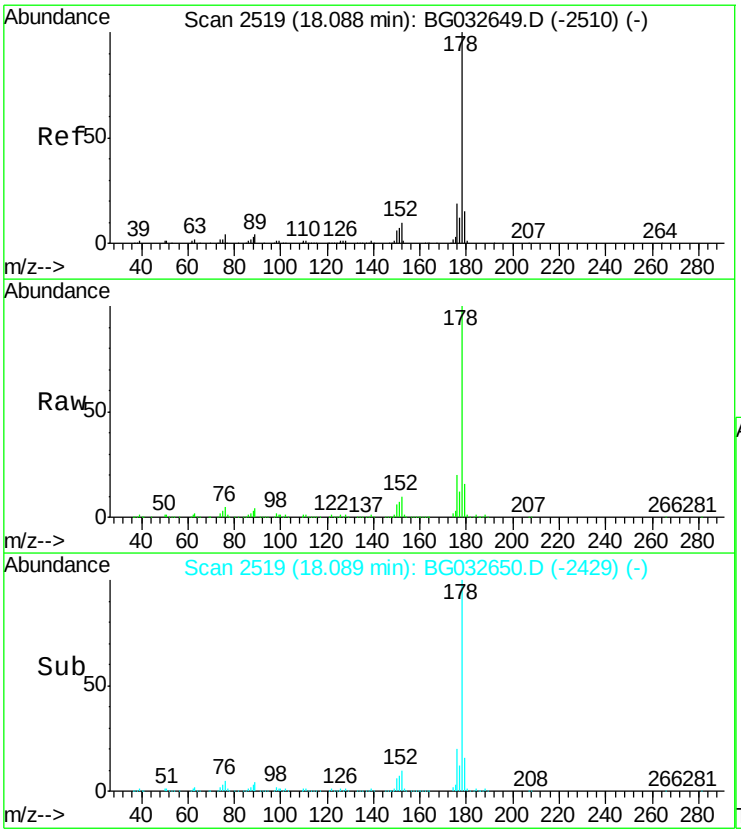
#69
Pentachlorophenol
Concen: 49.113 ng
RT: 17.69 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 120855

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	61.8	49.6	74.4

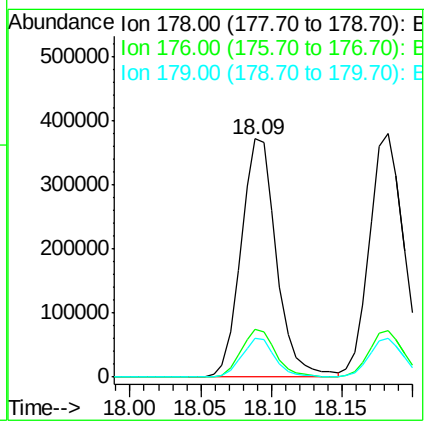


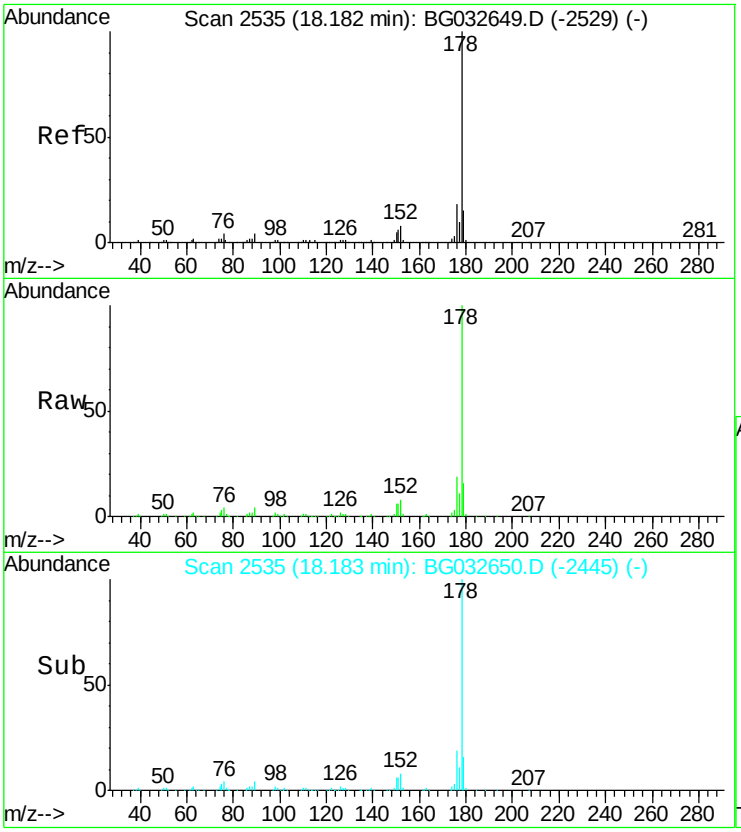


#70
Phenanthrene
Concen: 48.881 ng
RT: 18.09 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:178 Resp: 653120

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.2	12.5	18.7



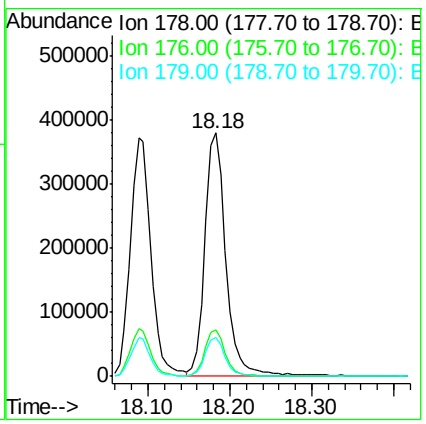


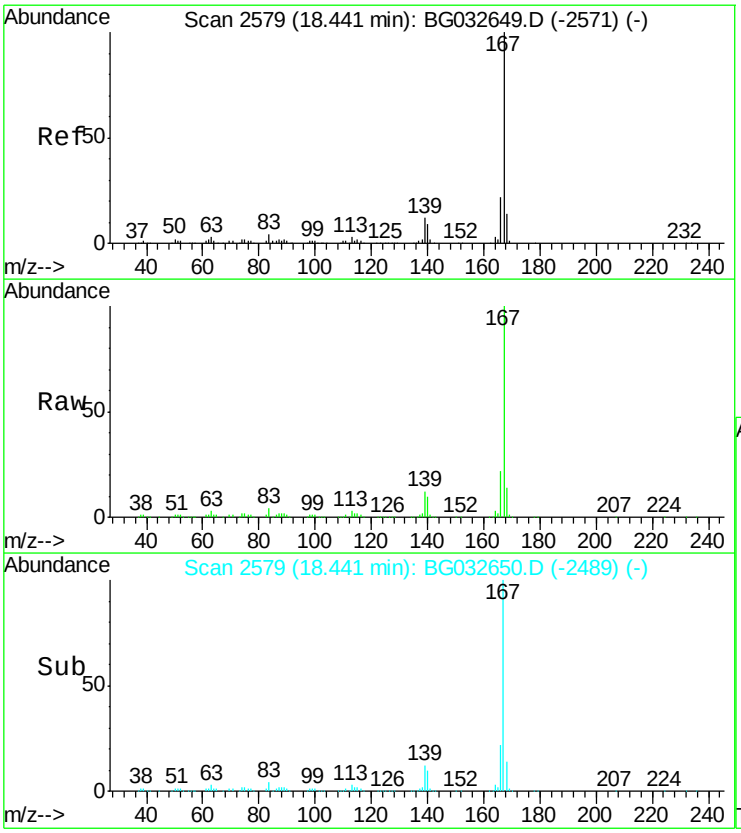
#71
Anthracene
Concen: 50.731 ng
RT: 18.18 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 674931

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	16.0	12.5	18.7

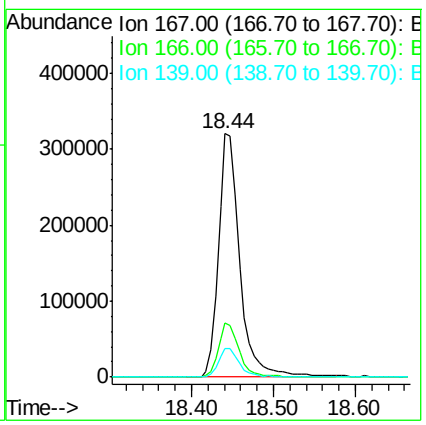


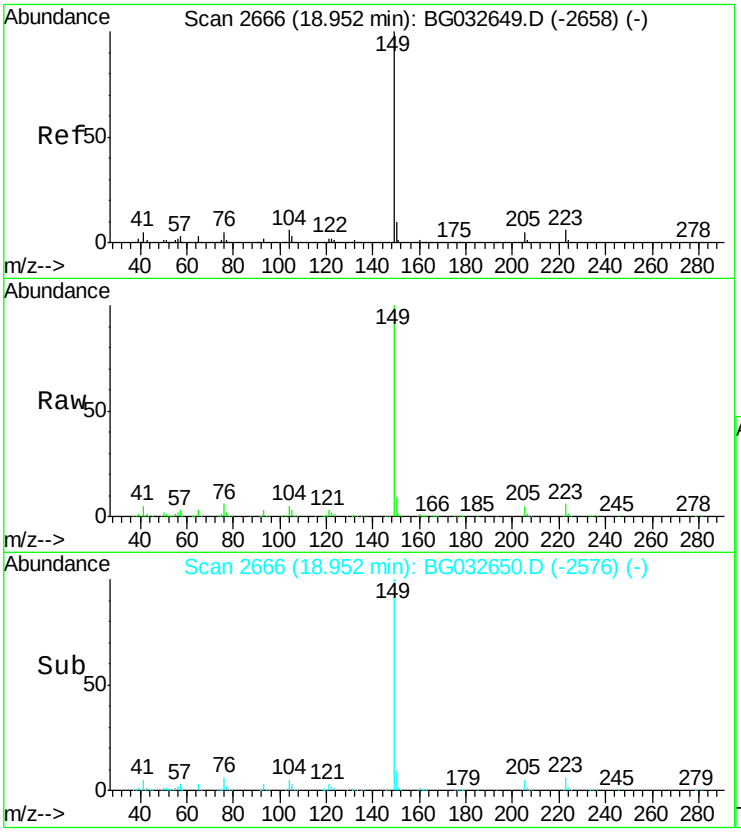


#72
Carbazole
Concen: 49.358 ng
RT: 18.44 min Scan# 2579
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:167 Resp: 580194

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	11.8	9.4	14.2



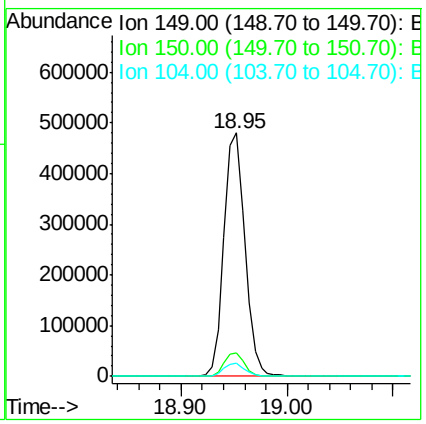


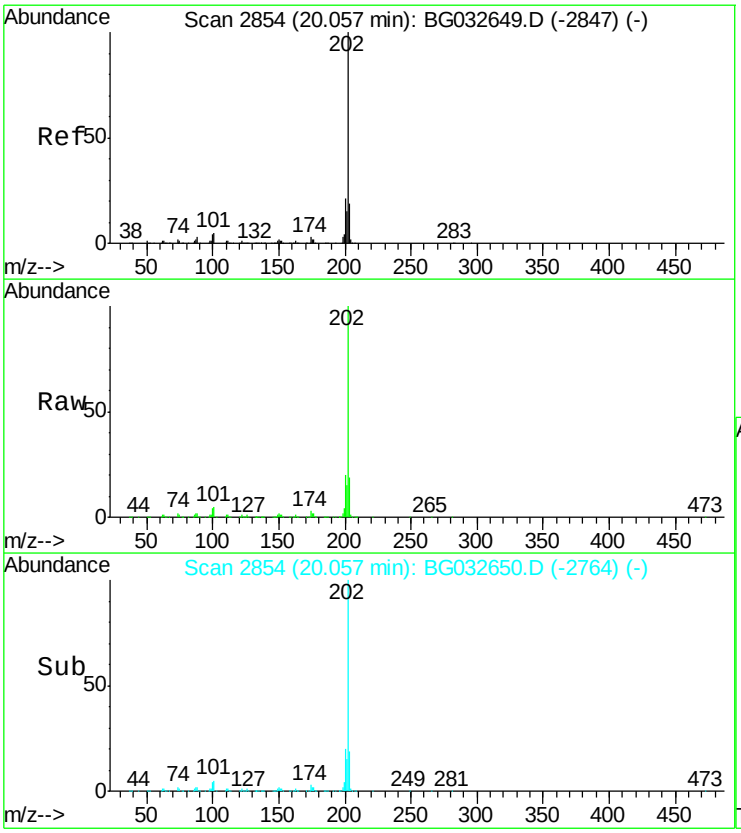
#73
Di-n-butylphthalate
Concen: 51.045 ng
RT: 18.95 min Scan# 2666
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 664330

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.2	3.9	5.9

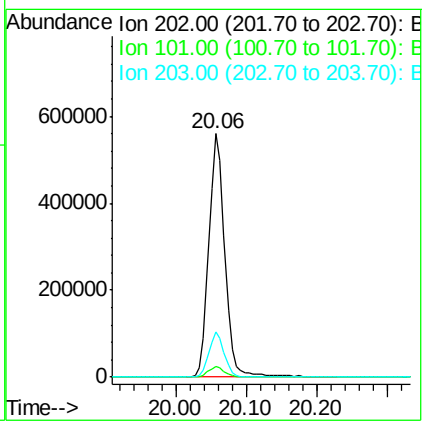


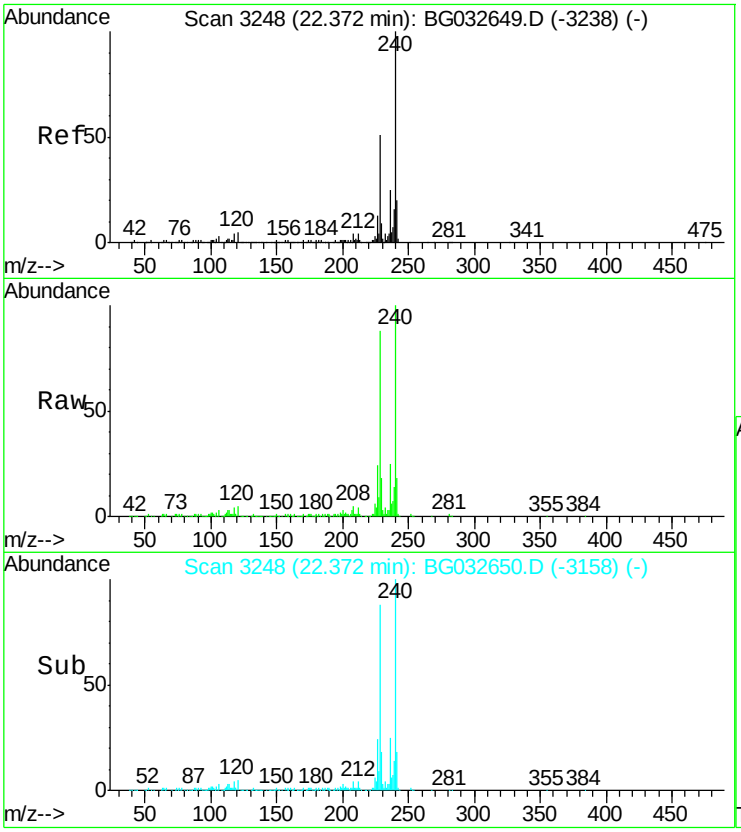


#74
Fluoranthene
Concen: 50.037 ng
RT: 20.06 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:202 Resp: 876768

Ion	Ratio	Lower	Upper
202	100		
101	4.6	0.0	28.9
203	18.5	0.0	37.5



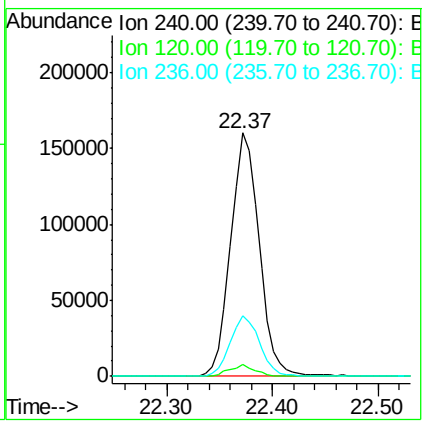


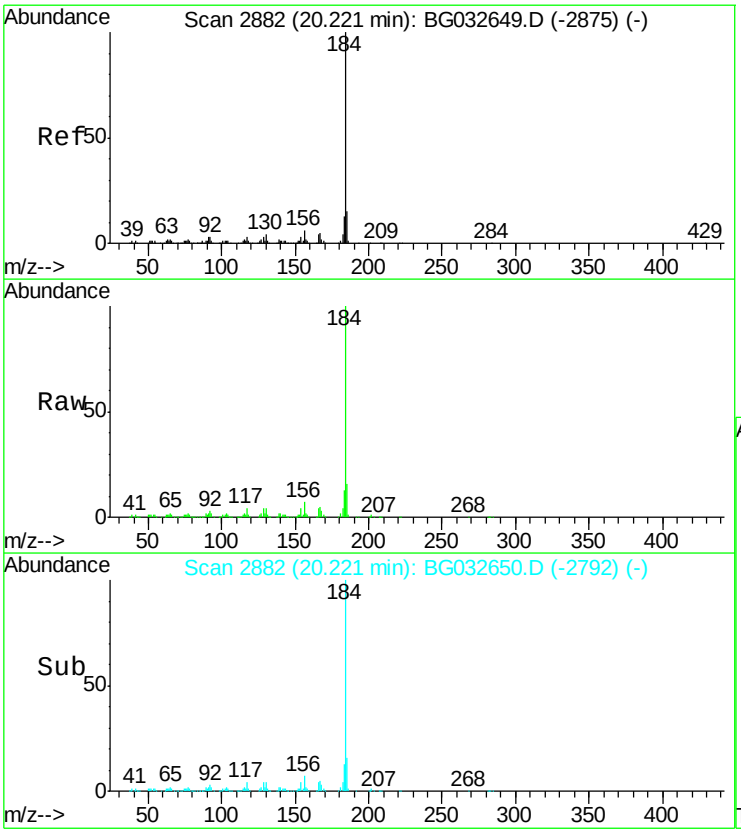
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.37 min Scan# 3248
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 300368

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	25.1	20.9	31.3

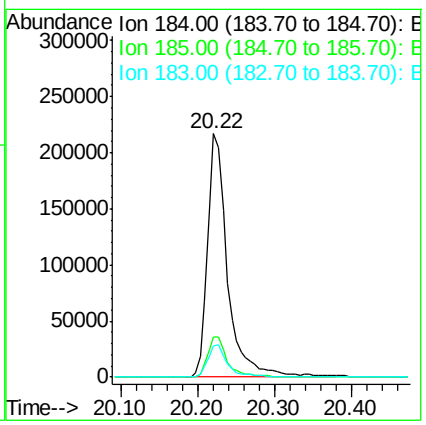


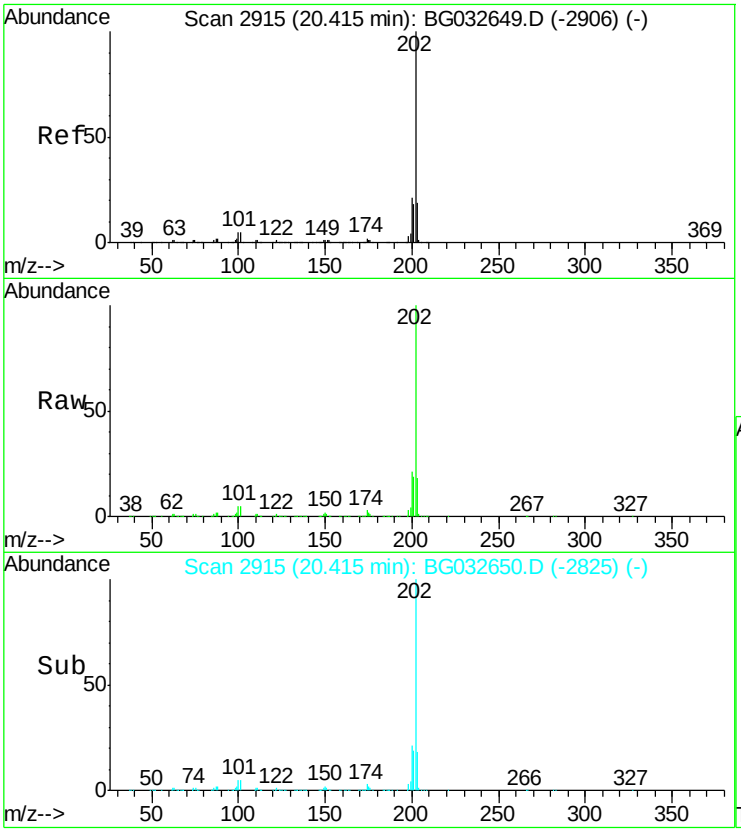


#76
Benzidine
Concen: 65.655 ng
RT: 20.22 min Scan# 2882
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:184 Resp: 387235

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.1	16.7
183	13.0	10.6	16.0



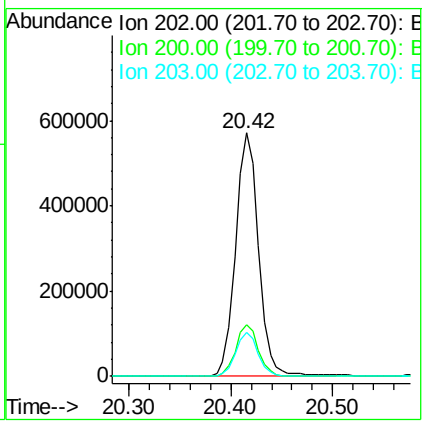


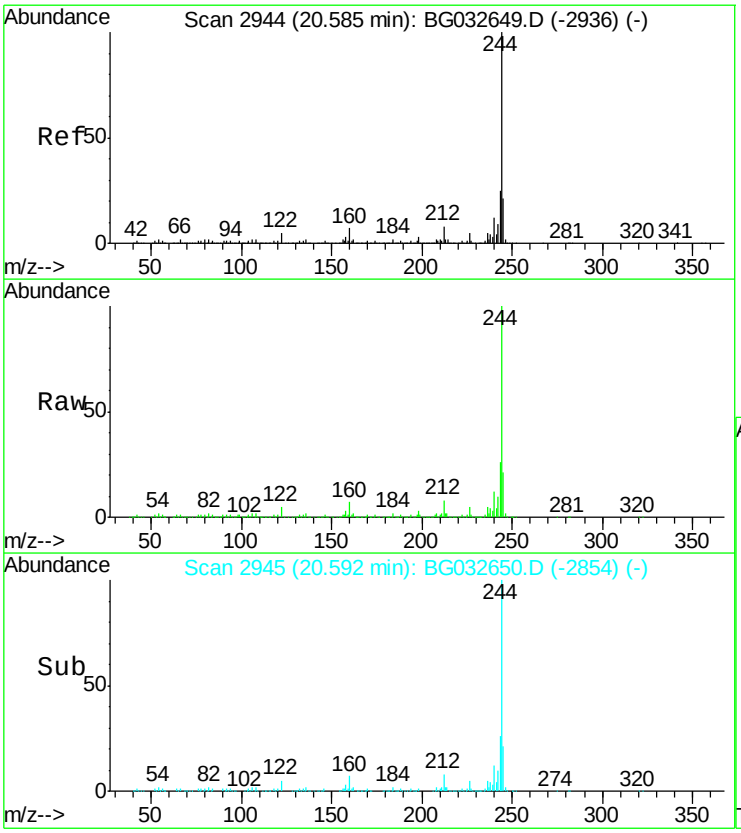
#77
Pyrene
Concen: 48.600 ng
RT: 20.42 min Scan# 2915
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 895347

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.2	13.9	20.9

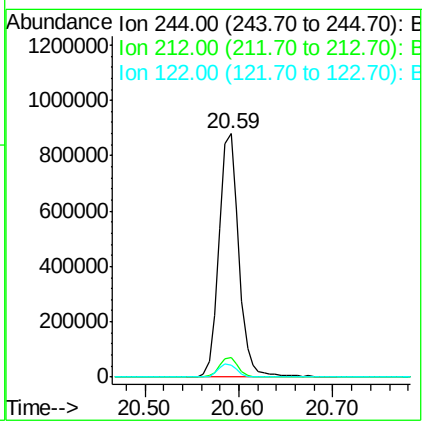


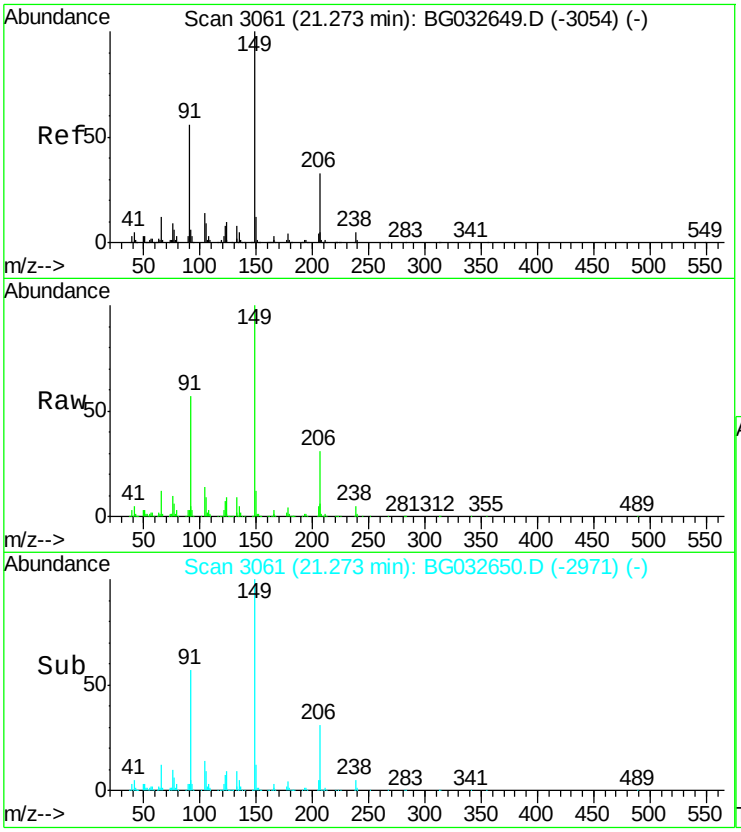


#78
Terphenyl-d14
Concen: 92.424 ng
RT: 20.59 min Scan# 2945
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:244 Resp: 1295988

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	5.1	7.0	10.4#



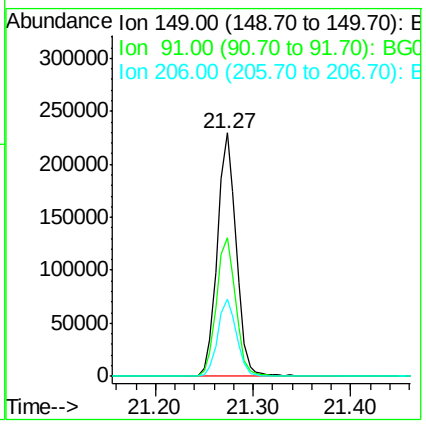


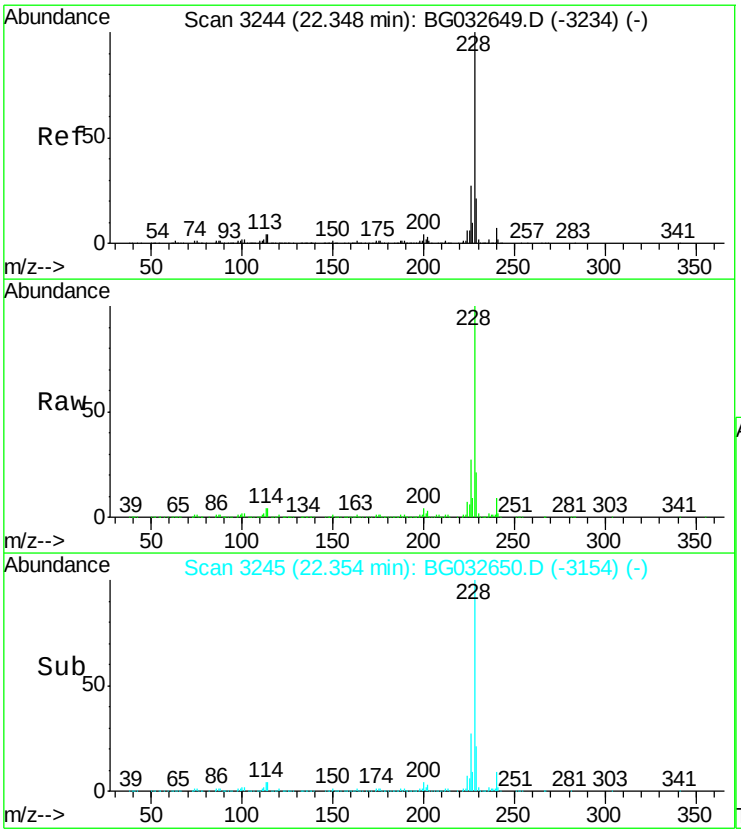
#79
Butylbenzylphthalate
Concen: 53.180 ng
RT: 21.27 min Scan# 3061
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 309030

Ion	Ratio	Lower	Upper
149	100		
91	57.1	62.2	93.2#
206	31.5	18.6	27.8#

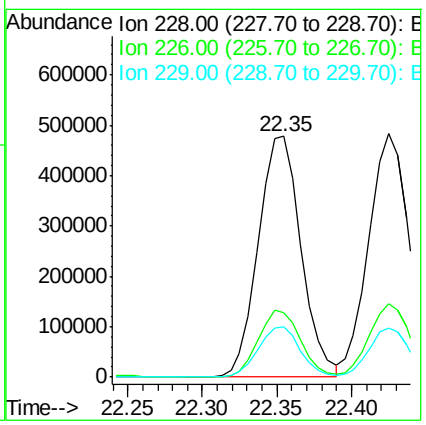


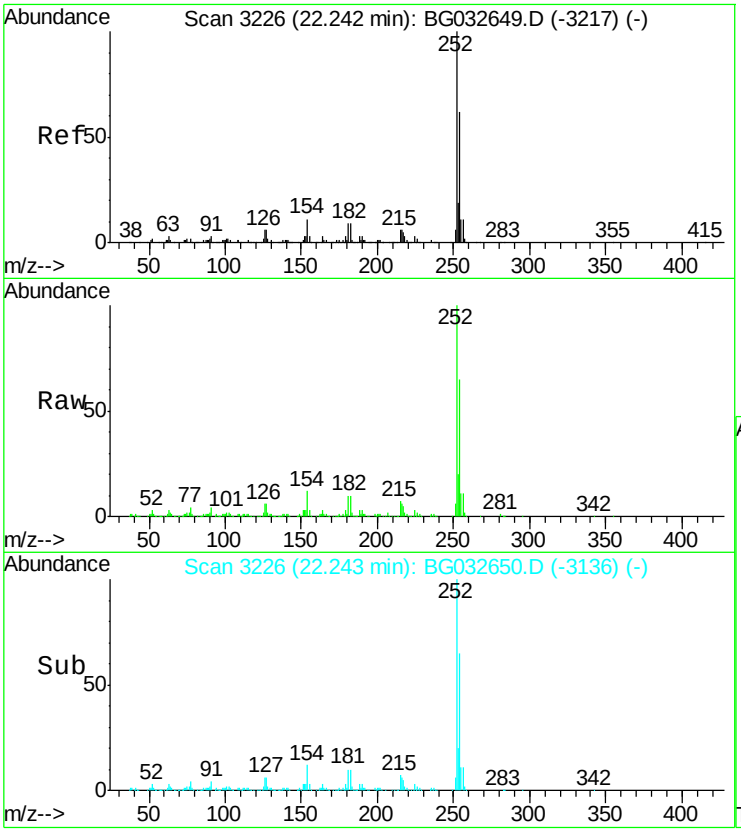


#80
Benzo(a)anthracene
Concen: 50.974 ng
RT: 22.35 min Scan# 3245
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:228 Resp: 949188

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.7	34.1
229	20.9	16.2	24.2



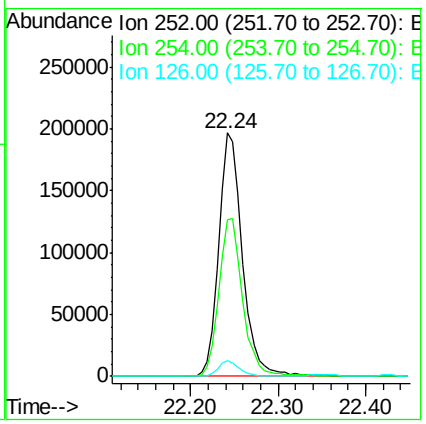


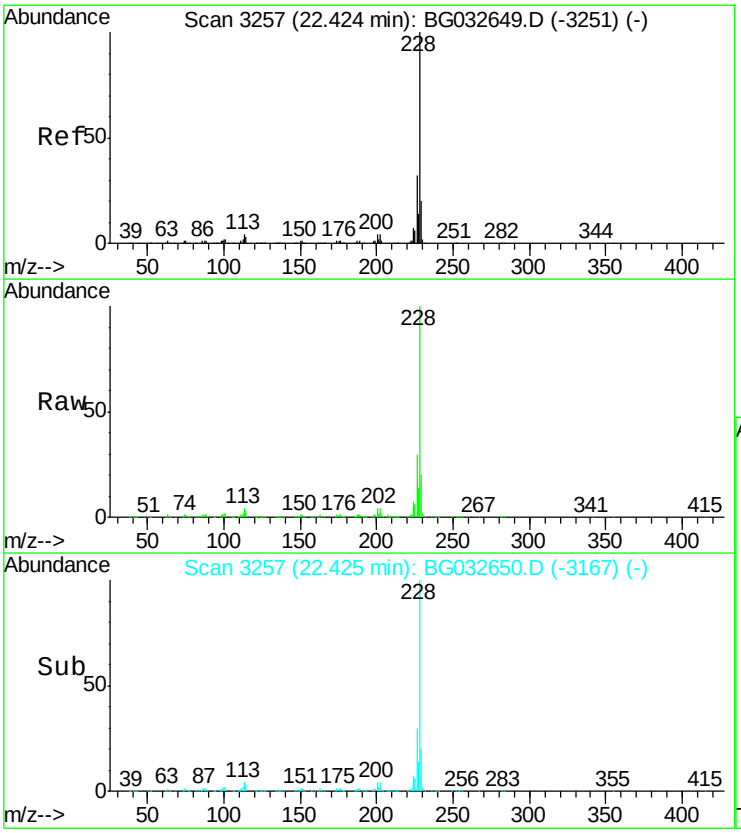
#81
3,3'-Dichlorobenzidine
Concen: 50.877 ng
RT: 22.24 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 367060

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.8	76.2
126	6.5	7.4	11.2#

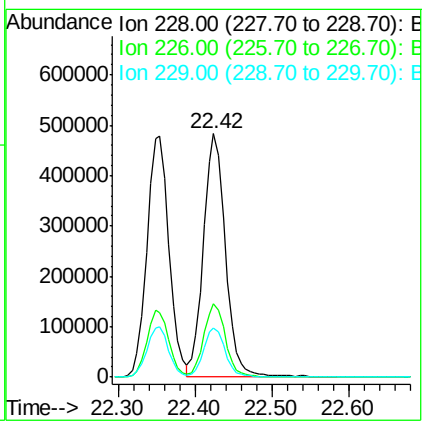


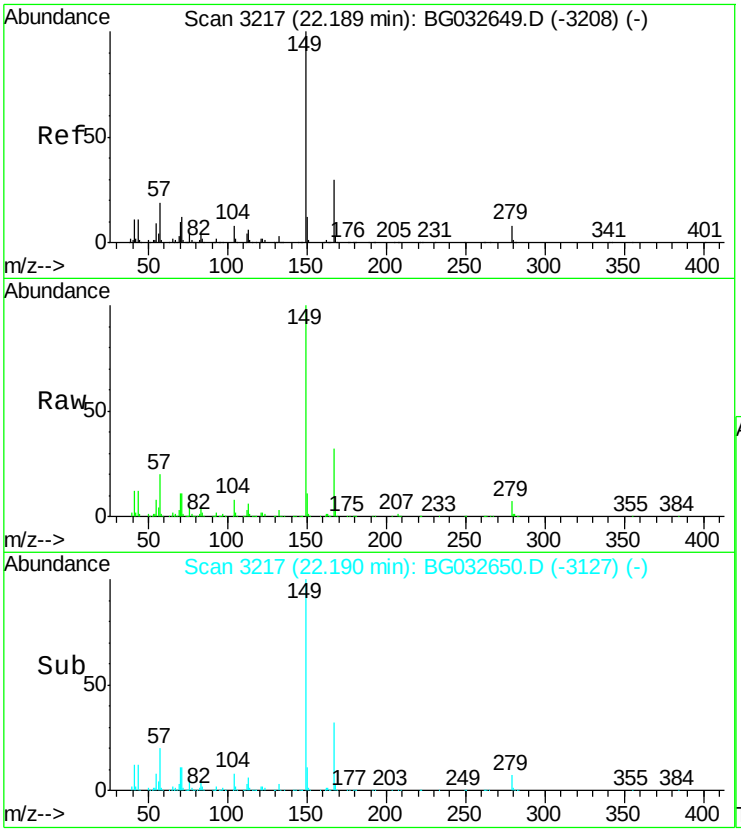


#82
Chrysene
Concen: 52.638 ng
RT: 22.42 min Scan# 3257
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:228 Resp: 946598

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.4	15.0	22.4



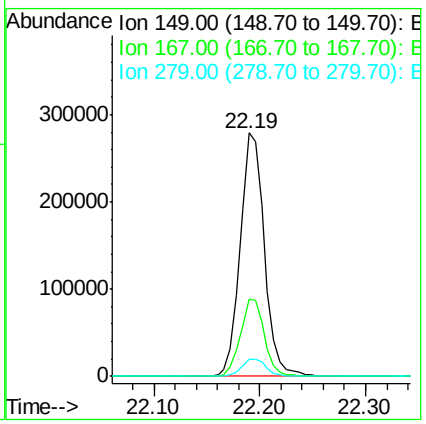


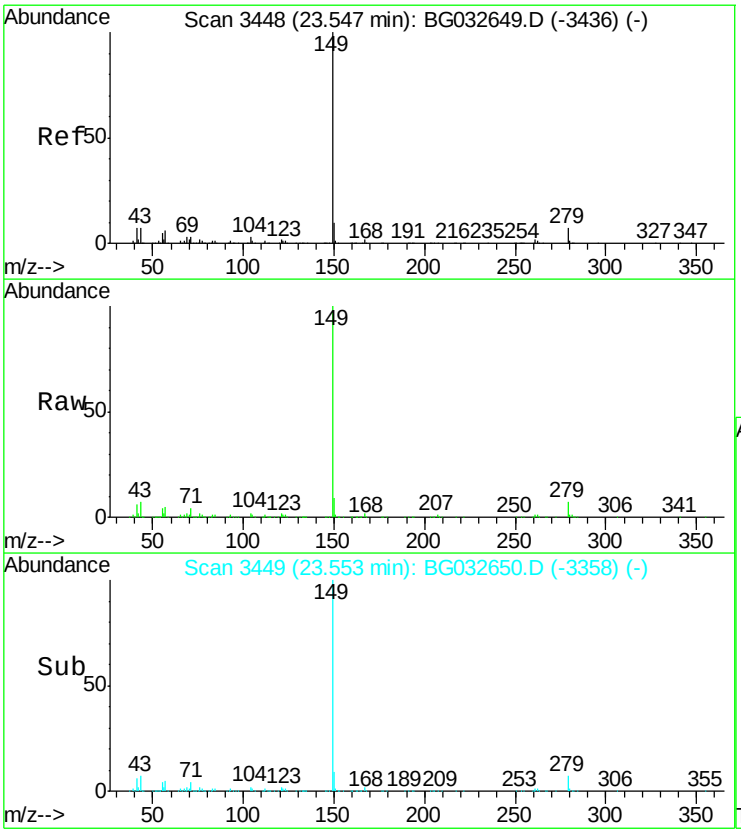
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.535 ng
RT: 22.19 min Scan# 3217
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 441094

Ion	Ratio	Lower	Upper
149	100		
167	31.7	24.3	36.5
279	6.9	4.0	6.0#

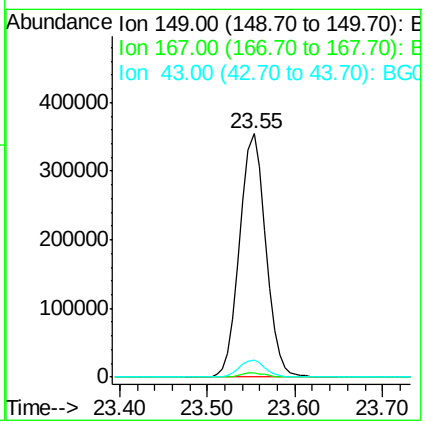


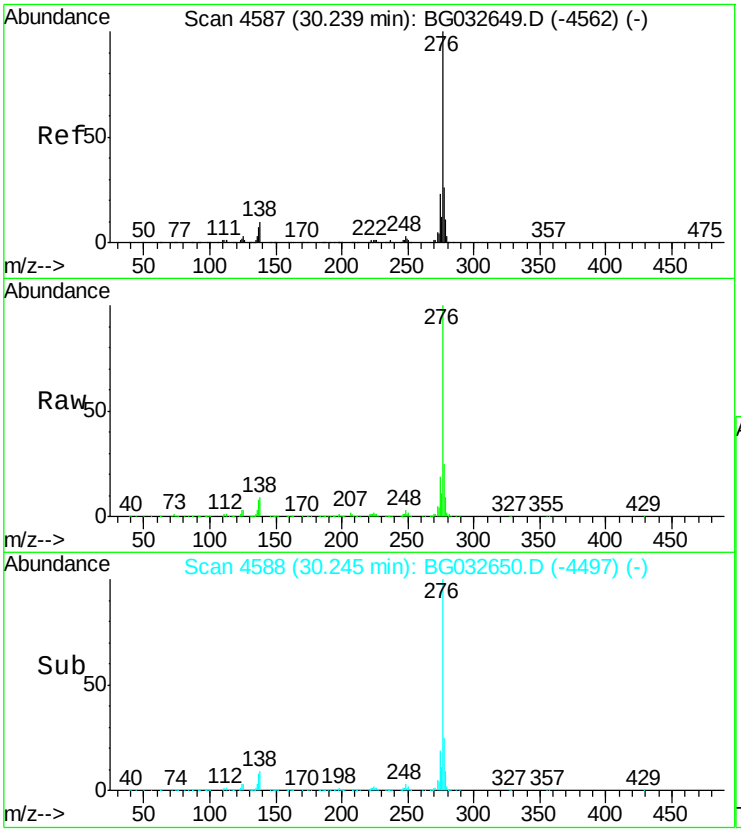


#84
Di-n-octyl phthalate
Concen: 54.644 ng
RT: 23.55 min Scan# 3449
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:149 Resp: 714130

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.0	8.9	13.3#



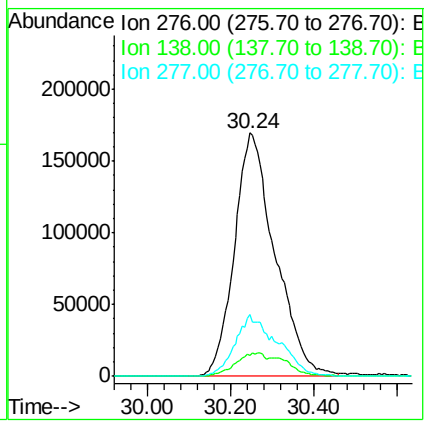


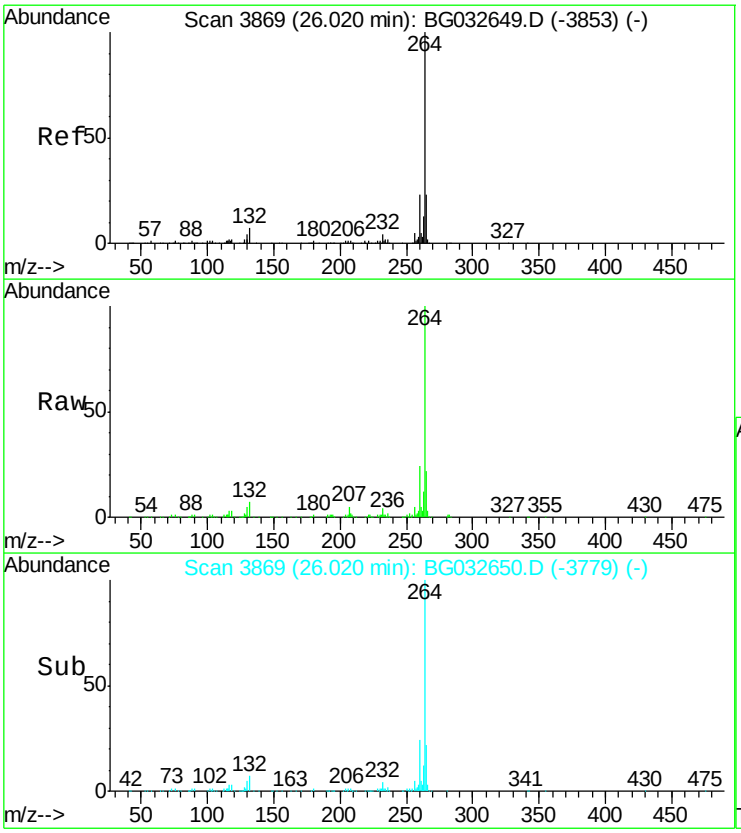
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.509 ng
RT: 30.24 min Scan# 4588
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1149055

Ion	Ratio	Lower	Upper
276	100		
138	6.9	16.0	24.0#
277	26.3	20.0	30.0

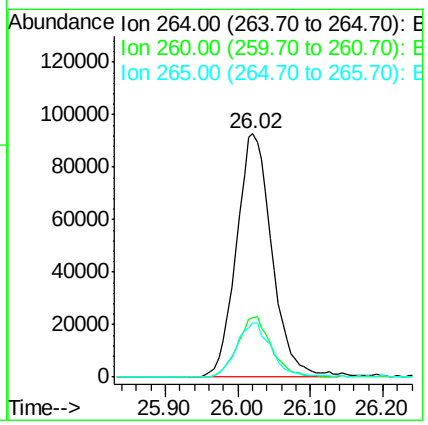


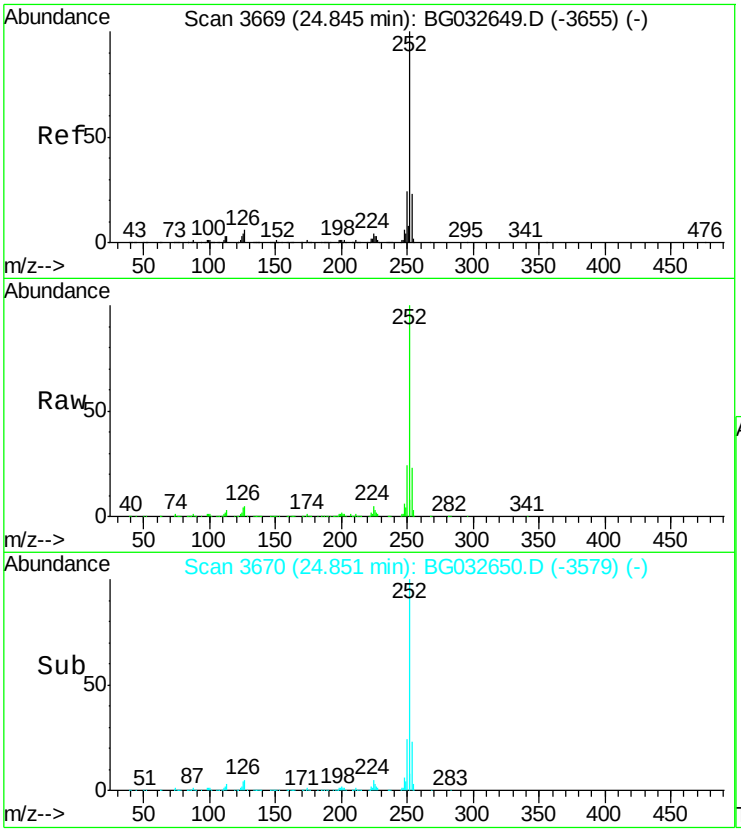


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.02 min Scan# 3869
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:264 Resp: 316024

Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	22.2	17.7	26.5



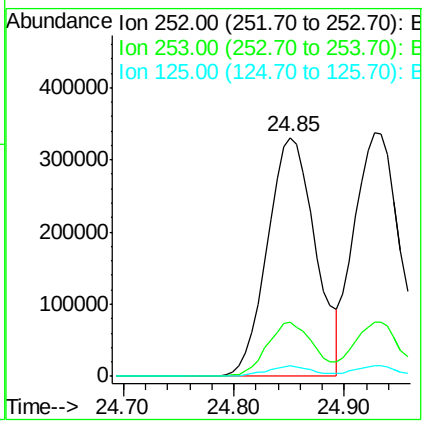


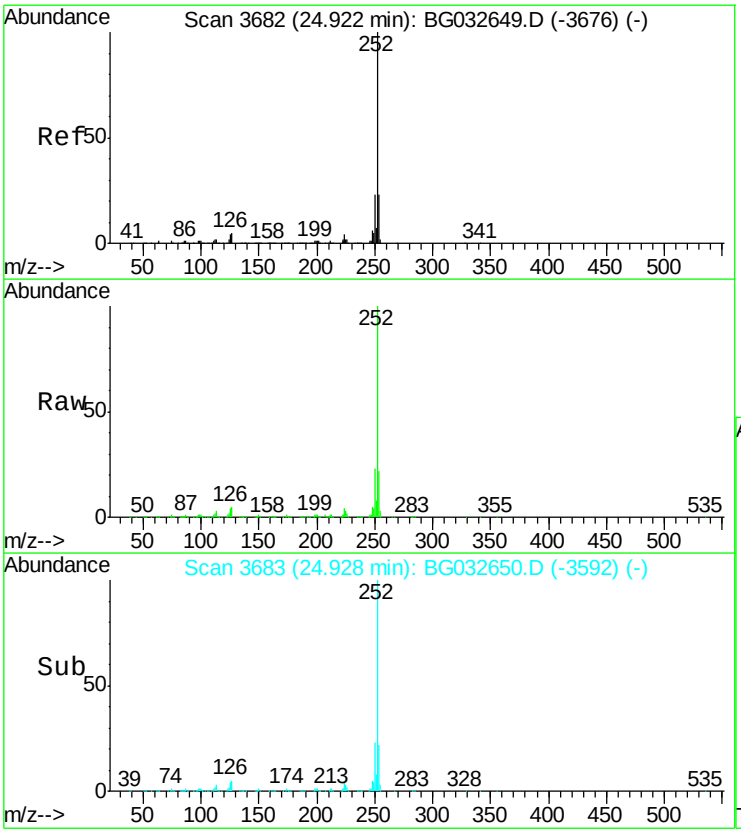
#87
Benzo(b)fluoranthene
Concen: 52.020 ng
RT: 24.85 min Scan# 3670
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 993310

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	4.2	7.2	10.8#

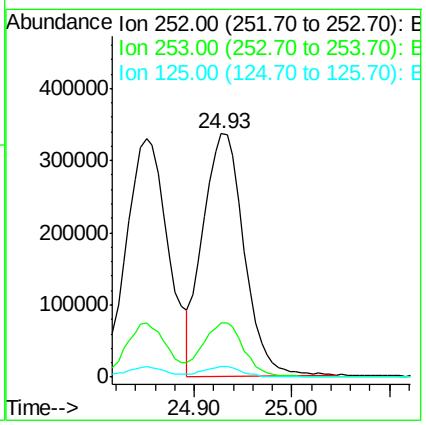


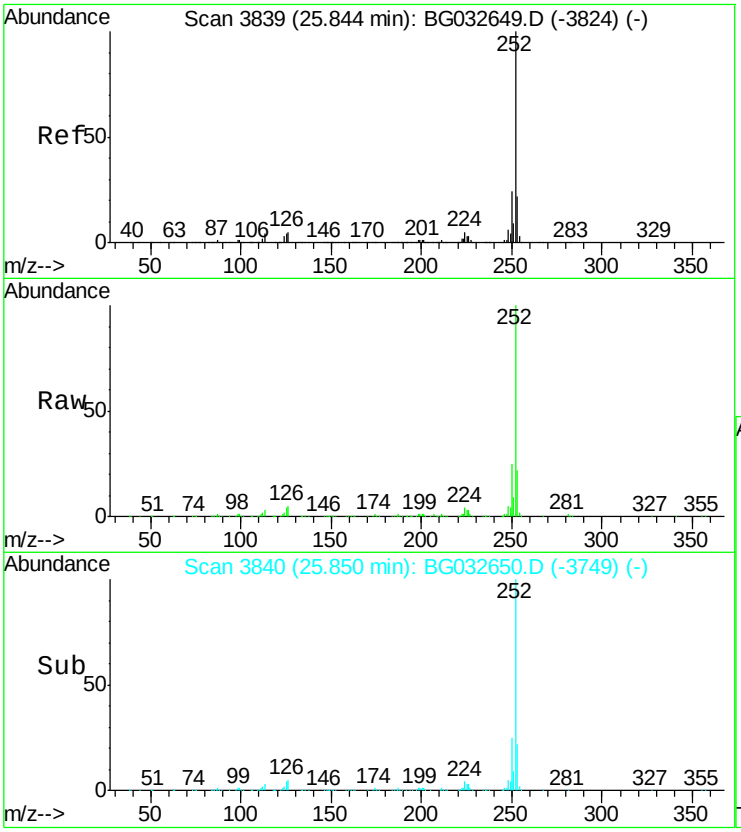


#88
Benzo(k)fluoranthene
Concen: 51.948 ng
RT: 24.93 min Scan# 3683
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:252 Resp: 982647

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	4.3	6.6	9.8#



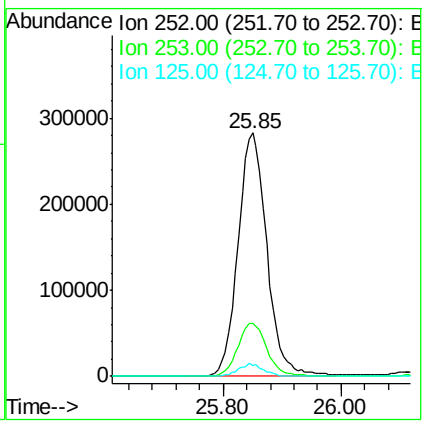


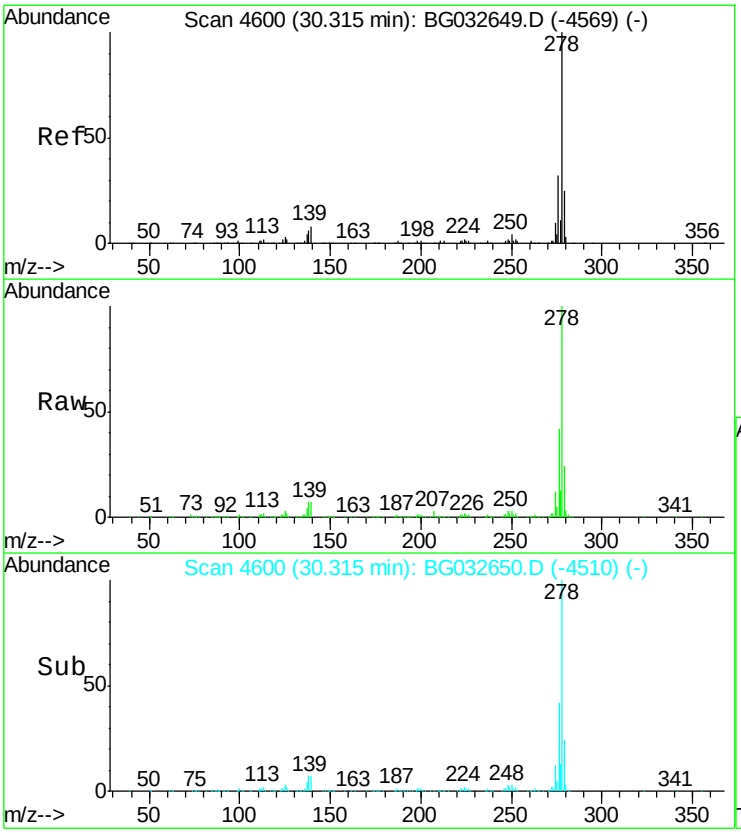
#89
Benzo(a)pyrene
Concen: 52.816 ng
RT: 25.85 min Scan# 3840
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 961467

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	4.1	7.3	10.9#

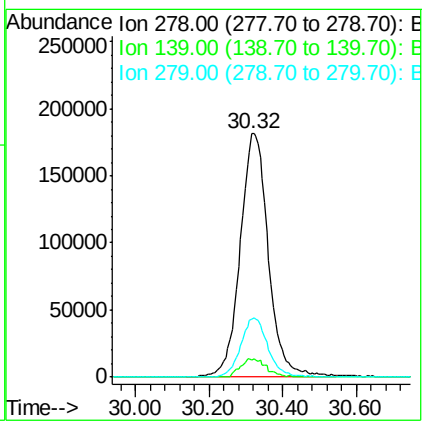


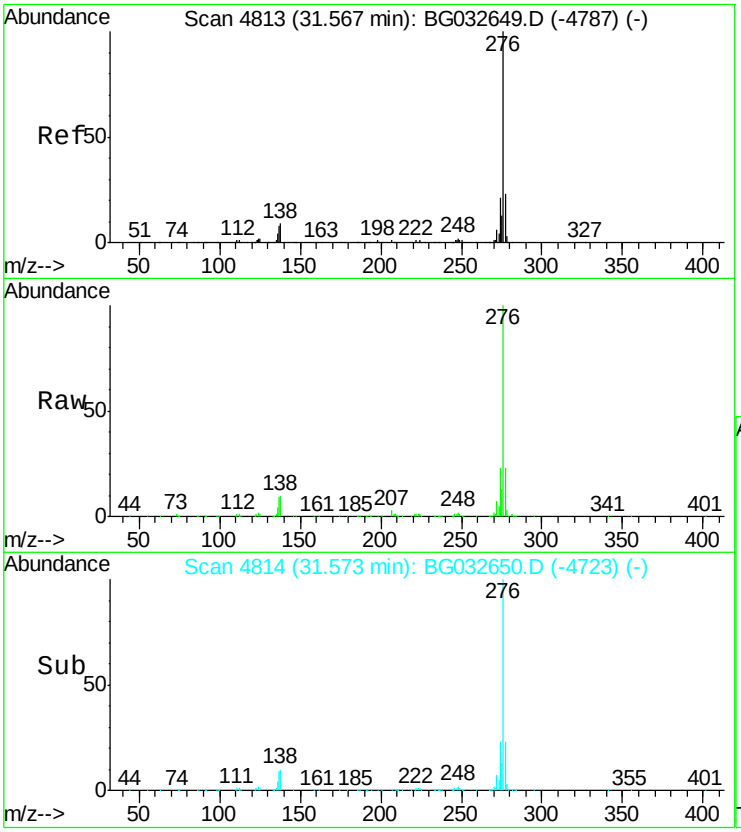


#90
Dibenzo(a,h)anthracene
Concen: 51.868 ng
RT: 30.32 min Scan# 4600
Delta R.T. 0.00 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Tgt Ion:278 Resp: 965907

Ion	Ratio	Lower	Upper
278	100		
139	6.9	9.8	14.6#
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 50.345 ng
RT: 31.57 min Scan# 4814
Delta R.T. 0.01 min
Lab File: BG032650.D
Acq: 12 Feb 2018 15:13

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 930586

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.3	27.5
138	9.6	13.9	20.9#