Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG020518\
Data File : BG032560.D
Acq On : 6 Feb 2018 7:32
Operator : SJ/JU
Sample : PB106300BS
Misc : MDL8PPM
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106300BS

Quant Time: Feb 06 10:15:06 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	8.70	152	26551	20.00	ng		-0.02
21) Naphthalene-d8	11.58	136	104590	20.00	ng		-0.02
38) Acenaphthene-d10	15.34	164	73144	20.00	ng		-0.01
63) Phenanthrene-d10	18.08	188	192375	20.00	ng		-0.01
75) Chrysene-d12	22.41	240	265697	20.00	ng		-0.01
86) Perylene-d12	26.07	264	302163	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.15	112	159451	120.62	ng		0.00
7) Phenol-d6	7.83	99	161566	91.59	ng		0.00
23) Nitrobenzene-d5	9.91	82	118097	70.53	ng		-0.01
41) 2,4,6-Tribromophenol	16.82	330	168262	120.85	ng		-0.01
44) 2-Fluorobiphenyl	13.97	172	448913	72.95	ng		-0.02
78) Terphenyl-d14	20.61	244	932786	75.20	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	13602	30.583	ng	#	74
3) Pyridine	4.25	79	37946	31.597	ng	#	79
4) n-Nitrosodimethylamine	4.16	42	21148	33.829	ng	#	76
6) Aniline	8.00	93	19868	9.034	ng		97
8) 2-Chlorophenol	8.26	128	66880	42.802	ng	#	81
9) Benzaldehyde	7.81	77	11531	12.656	ng		94
10) Phenol	7.85	94	56466	33.708	ng		92
11) bis(2-Chloroethyl)ether	8.09	93	44665	34.994	ng	#	78
12) 1,3-Dichlorobenzene	8.59	146	73725	34.889	ng		95
13) 1,4-Dichlorobenzene	8.75	146	76701	36.214	ng		95
14) 1,2-Dichlorobenzene	9.07	146	72196	34.797	ng		95
15) Benzyl Alcohol	8.95	79	50343	34.629	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.23	45	40768	33.708	ng		65
17) 2-Methylphenol	9.15	107	50445	37.078	ng	#	92
18) Hexachloroethane	9.83	117	25610	36.014	ng	#	78
19) n-Nitroso-di-n-propylamine	9.51	70	39907	34.121	ng	#	87
20) 3+4-Methylphenols	9.49	107	66999	35.107	ng		95
22) Acetophenone	9.55	105	85147	34.730	ng	#	93
24) Nitrobenzene	9.95	77	58243	35.970	ng	#	90
25) Isophorone	10.47	82	109084	38.259	ng	#	81
26) 2-Nitrophenol	10.68	139	37977	38.799	ng	#	80
27) 2,4-Dimethylphenol	10.71	122	59743	42.525	ng	#	92
28) bis(2-Chloroethoxy)methane	10.95	93	63689	40.735	ng	#	95
29) 2,4-Dichlorophenol	11.22	162	78863	42.374	ng		87
30) 1,2,4-Trichlorobenzene	11.44	180	87079	35.105	ng		95
31) Naphthalene	11.64	128	193721	37.923	ng		99
32) Benzoic acid	10.71	122	59743	55.638	ng	#	8
33) 4-Chloroaniline	11.74	127	25240	11.078	ng	#	91
34) Hexachlorobutadiene	11.90	225	67605	35.030	ng		100
35) Caprolactam	12.50	113	19792	37.045	ng	#	50
36) 4-Chloro-3-methylphenol	12.82	107	72117	40.852	ng		90
37) 2-Methylnaphthalene	13.20	142	158002	36.817	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.56	216	127389	37.228	ng		95
40) Hexachlorocyclopentadiene	13.53	237	178165	83.332	ng		91

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG020518\
Data File : BG032560.D
Acq On : 6 Feb 2018 7:32
Operator : SJ/JU
Sample : PB106300BS
Misc : MDL8PPM
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106300BS

Quant Time: Feb 06 10:15:06 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	73501	39.489	ng		98
43) 2,4,5-Trichlorophenol	13.87	196	77674	35.798	ng	#	90
45) 1,1'-Biphenyl	14.18	154	229229	37.095	ng		96
46) 2-Chloronaphthalene	14.23	162	175920	36.321	ng		99
47) 2-Nitroaniline	14.43	65	39148	36.550	ng	#	67
48) Acenaphthylene	15.07	152	267724	36.564	ng		99
49) Dimethylphthalate	14.77	163	236007	34.994	ng		98
50) 2,6-Dinitrotoluene	14.90	165	53112	37.521	ng	#	74
51) Acenaphthene	15.41	154	174159	34.297	ng		97
52) 3-Nitroaniline	15.24	138	21044	17.020	ng	#	64
53) 2,4-Dinitrophenol	15.44	184	7931	12.620	ng	#	78
54) Dibenzofuran	15.74	168	282106	37.534	ng		98
55) 4-Nitrophenol	15.53	139	68730	74.251	ng	#	78
56) 2,4-Dinitrotoluene	15.68	165	77862	38.633	ng	#	68
57) Fluorene	16.38	166	222308	35.594	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.95	232	85845	40.114	ng	#	86
59) Diethylphthalate	16.11	149	228103	34.727	ng		97
60) 4-Chlorophenyl-phenylether	16.36	204	138154	35.079	ng		94
61) 4-Nitroaniline	16.40	138	43507	32.830	ng		85
62) Azobenzene	16.65	77	145987	37.191	ng		85
64) 4,6-Dinitro-2-methylphenol	16.44	198	15913	11.072	ng	#	67
65) n-Nitrosodiphenylamine	16.57	169	215961	37.617	ng		98
66) 4-Bromophenyl-phenylether	17.25	248	107315	37.654	ng		94
67) Hexachlorobenzene	17.38	284	117356	37.209	ng	#	89
68) Atrazine	17.49	200	100001	40.576	ng		94
69) Pentachlorophenol	17.72	266	98136	49.670	ng		98
70) Phenanthrene	18.12	178	397429	37.045	ng		99
71) Anthracene	18.21	178	414015	38.758	ng		97
72) Carbazole	18.48	167	360809	38.228	ng		99
73) Di-n-butylphthalate	18.97	149	406015	38.854	ng		98
74) Fluoranthene	20.08	202	534381	37.982	ng		95
76) Benzidine	20.25	184	142000	27.218	ng		99
77) Pyrene	20.44	202	547896	33.621	ng		99
79) Butylbenzylphthalate	21.30	149	193581	37.660	ng	#	73
80) Benzo(a)anthracene	22.38	228	629398	38.211	ng		99
81) 3,3'-Dichlorobenzidine	22.28	252	92454	14.487	ng	#	98
82) Chrysene	22.46	228	587917	36.959	ng		98
83) Bis(2-ethylhexyl)phthalate	22.22	149	281292	38.595	ng	#	98
84) Di-n-octyl phthalate	23.59	149	519295	44.921	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.33	276	854701	42.473	ng	#	85
87) Benzo(b)fluoranthene	24.90	252	710293	38.904	ng	#	95
88) Benzo(k)fluoranthene	24.98	252	694893	38.421	ng	#	96
89) Benzo(a)pyrene	25.90	252	692372	39.778	ng	#	96
90) Dibenzo(a,h)anthracene	30.40	278	709622	39.854	ng	#	93
91) Benzo(g,h,i)perylene	31.67	276	705249	39.904	ng	#	91

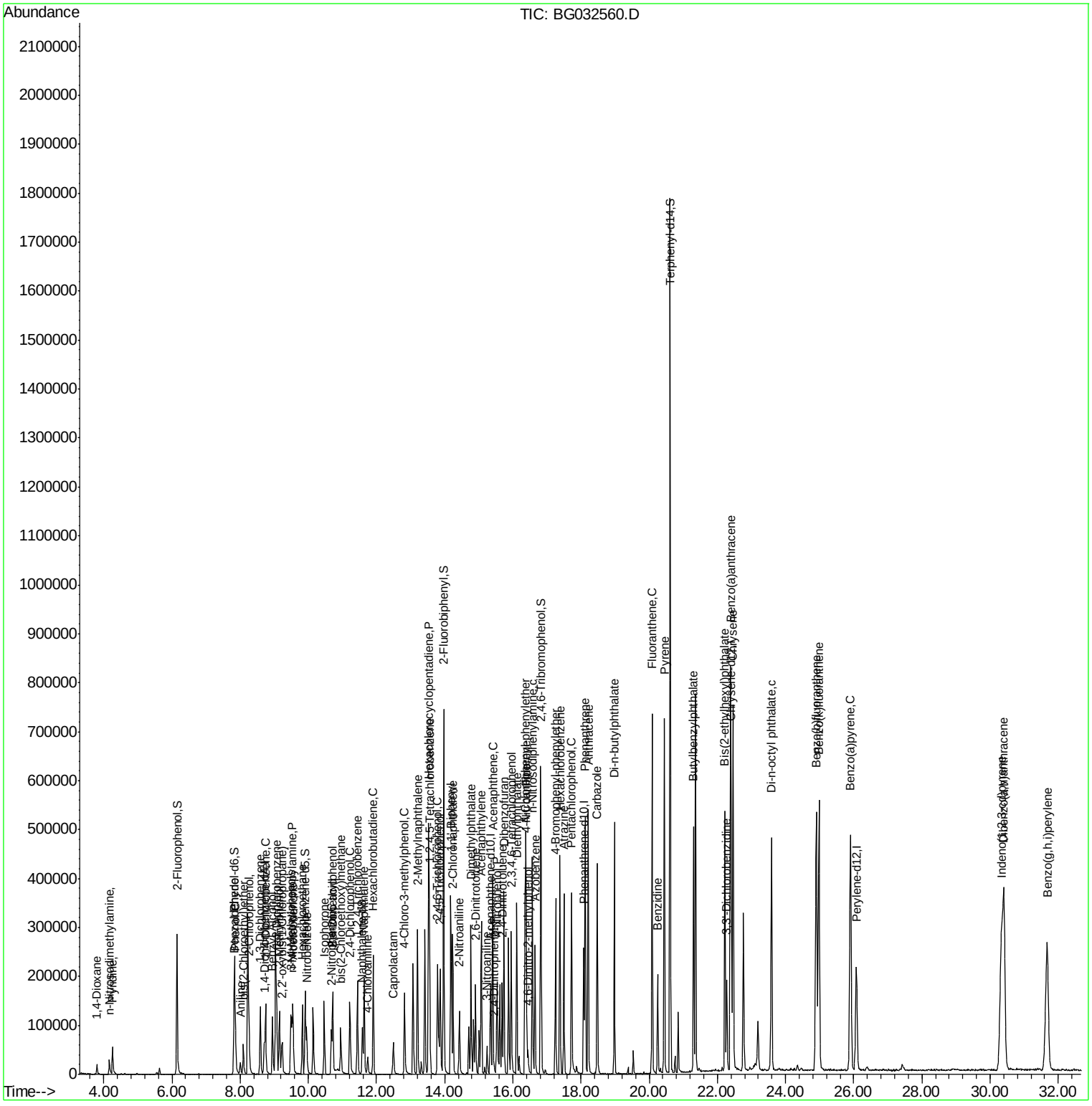
(#) = qualifier out of range (m) = manual integration (+) = signals summed

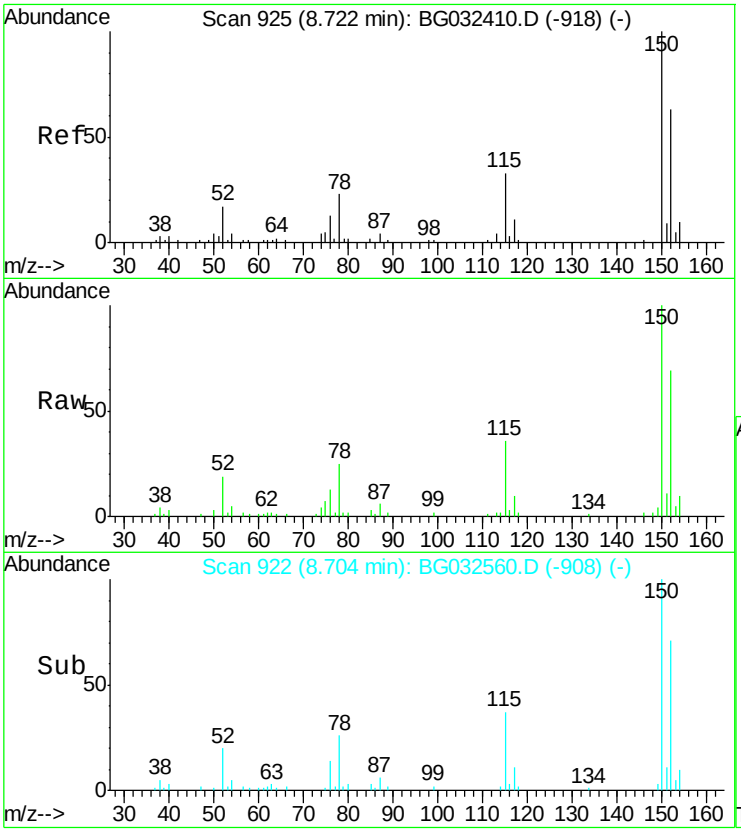
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG020518\
Data File : BG032560.D
Acq On : 6 Feb 2018 7:32
Operator : SJ/JU
Sample : PB106300BS
Misc : MDL8PPM
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Quant Time: Feb 06 10:15:06 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



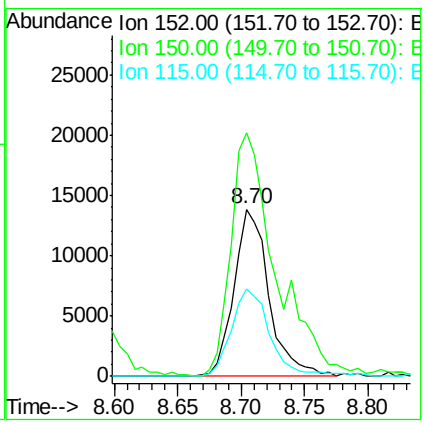


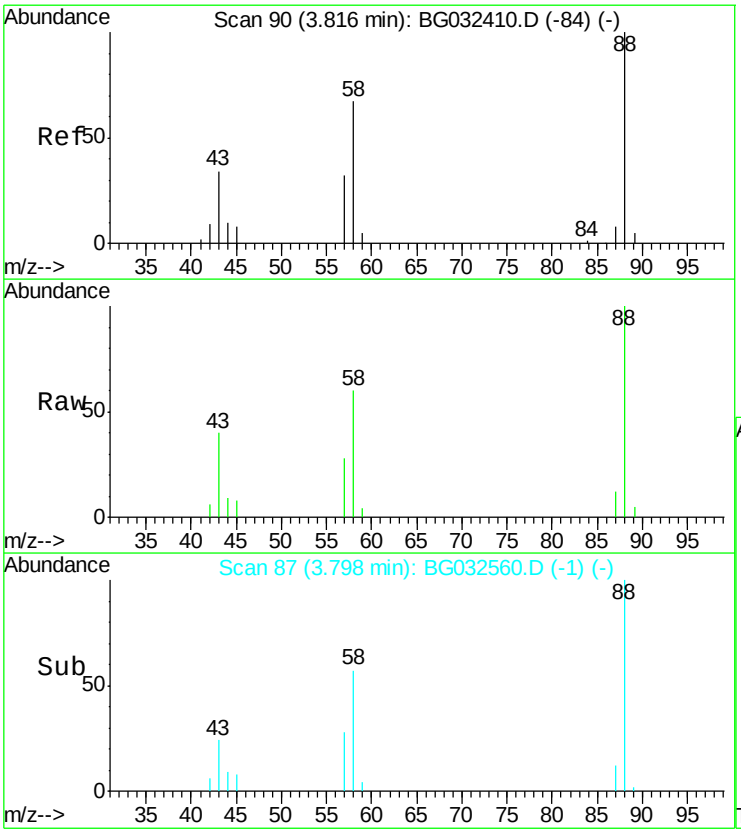
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.70 min Scan# 922
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:152 Resp: 26551

Ion	Ratio	Lower	Upper
152	100		
150	145.8	126.6	189.8
115	52.0	53.0	79.4#

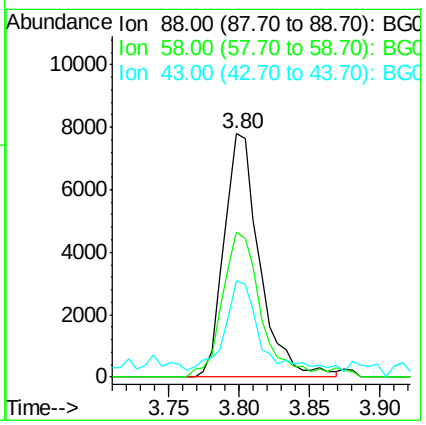


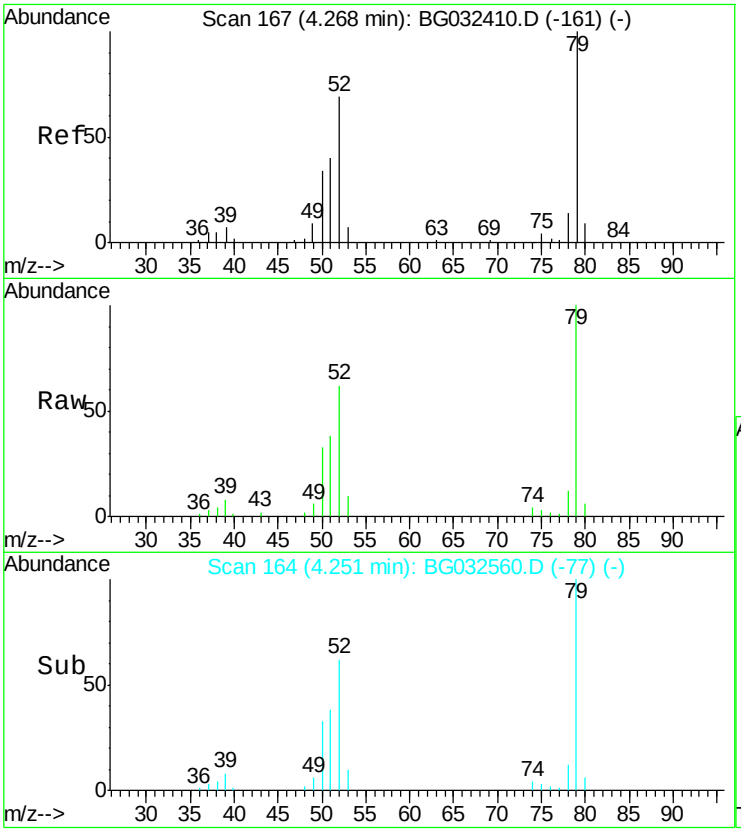


#2
1,4-Dioxane
Concen: 30.583 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 88 Resp: 13602

Ion	Ratio	Lower	Upper
88	100		
58	65.0	79.6	119.4#
43	34.3	27.4	41.0



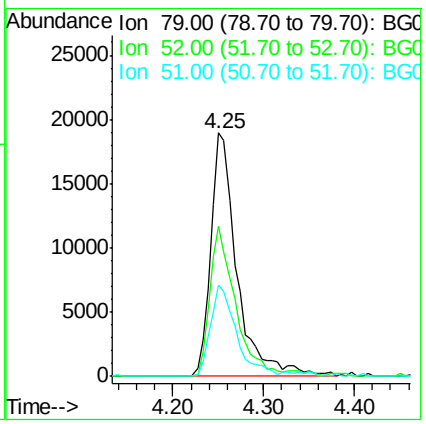


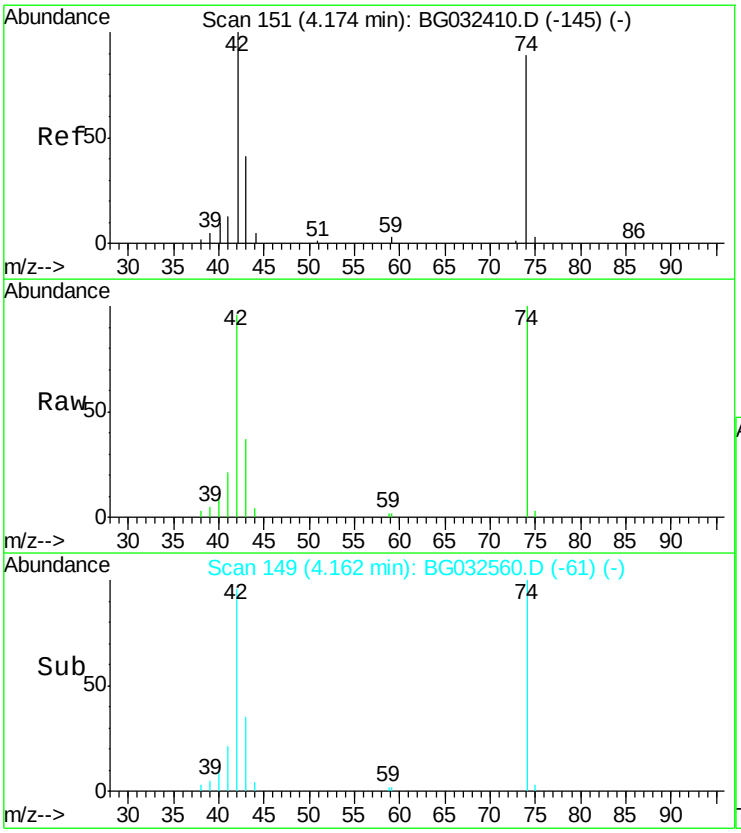
#3
Pyridine
Concen: 31.597 ng
RT: 4.25 min Scan# 164
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 79 Resp: 37946

Ion	Ratio	Lower	Upper
79	100		
52	61.9	69.9	104.9#
51	37.6	34.0	51.0

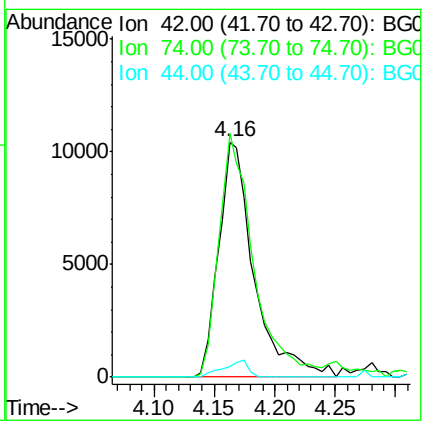


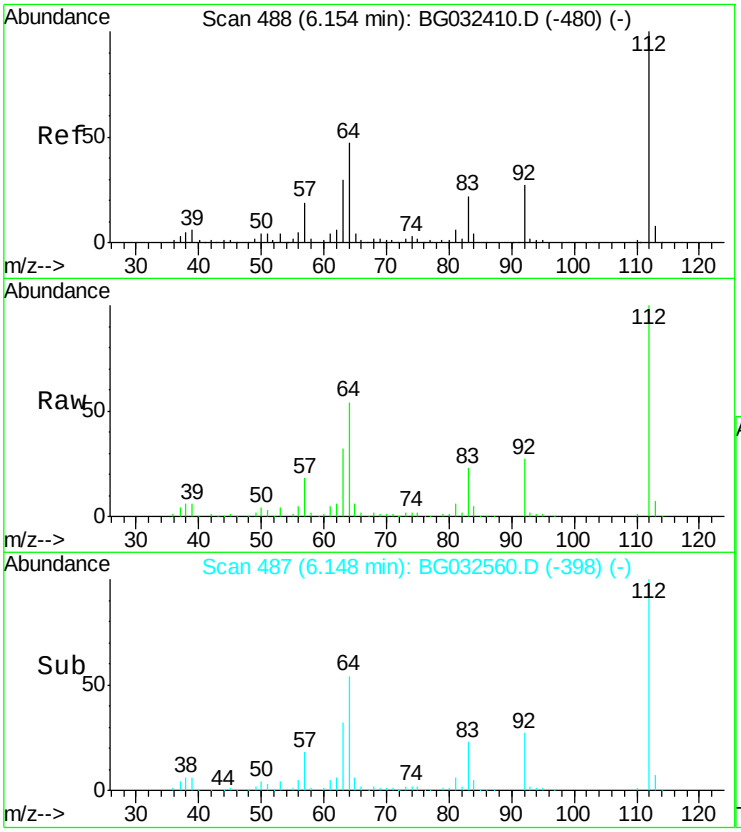


#4
n-Nitrosodimethylamine
Concen: 33.829 ng
RT: 4.16 min Scan# 149
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 42 Resp: 21148

Ion	Ratio	Lower	Upper
42	100		
74	103.8	102.5	153.7
44	4.3	18.9	28.3#



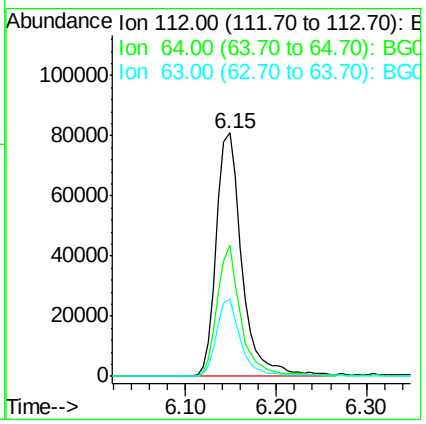


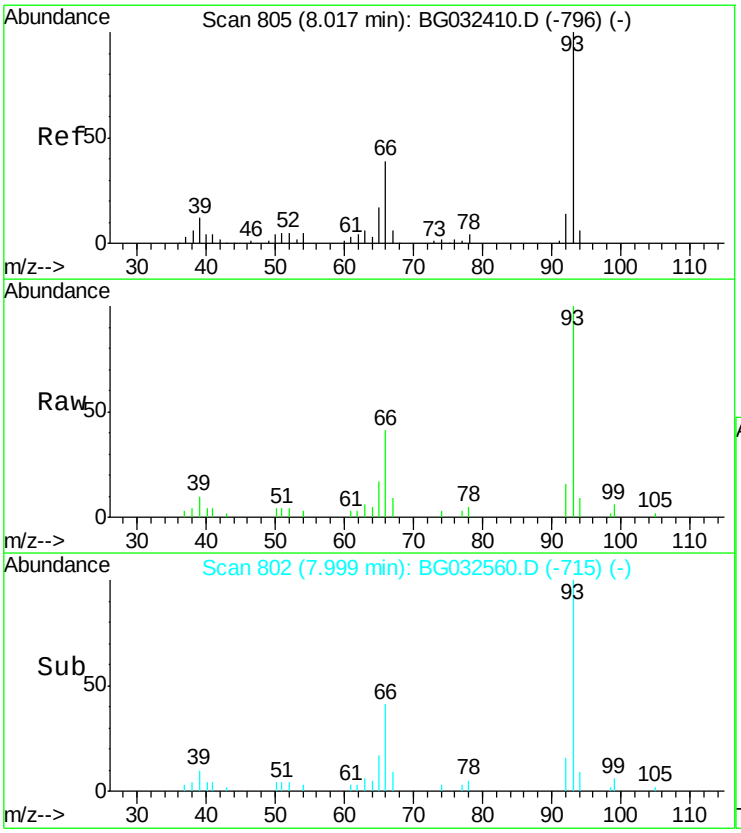
#5
2-Fluorophenol
Concen: 120.623 ng
RT: 6.15 min Scan# 487
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:112 Resp: 159451

Ion	Ratio	Lower	Upper
112	100		
64	53.7	56.3	84.5#
63	31.5	30.1	45.1

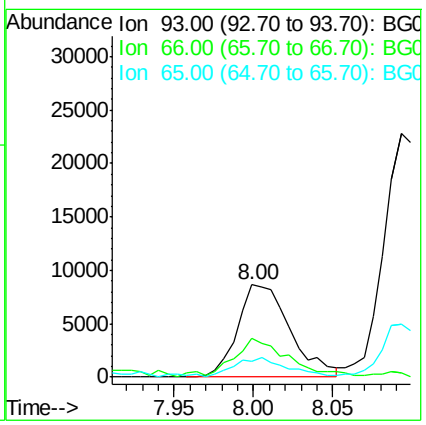


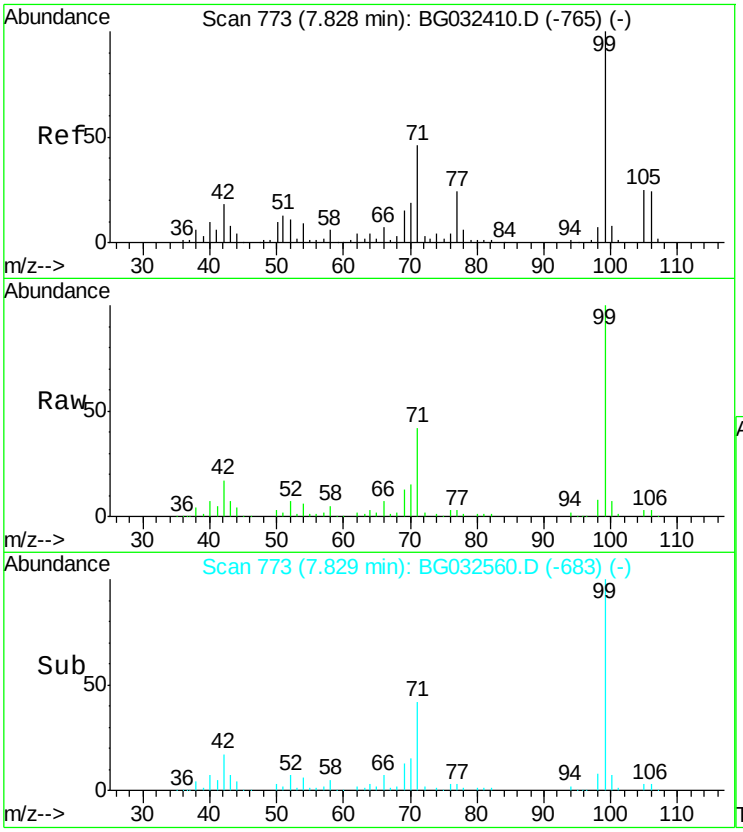


#6
Aniline
Concen: 9.034 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 93 Resp: 19868

Ion	Ratio	Lower	Upper
93	100		
66	41.5	33.7	50.5
65	16.7	16.1	24.1



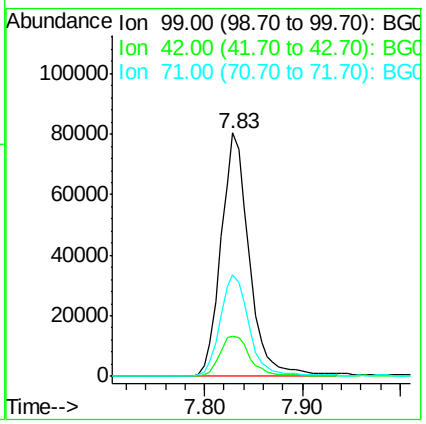


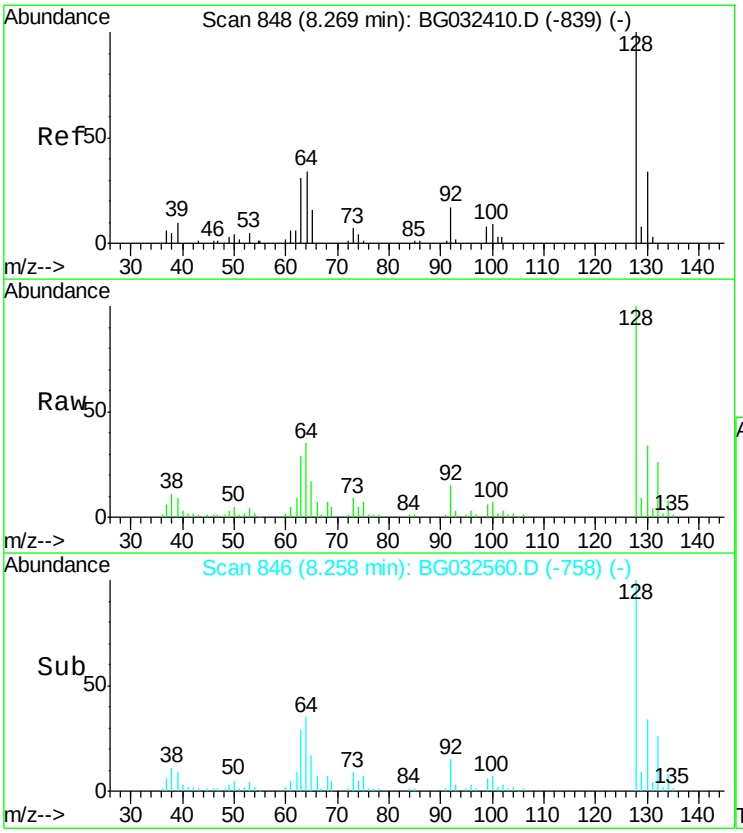
#7
Phenol-d6
Concen: 91.593 ng
RT: 7.83 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 99 Resp: 161566

Ion	Ratio	Lower	Upper
99	100		
42	16.6	14.1	21.1
71	41.5	26.1	39.1#

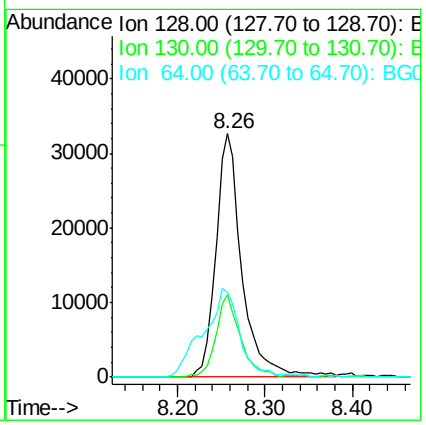


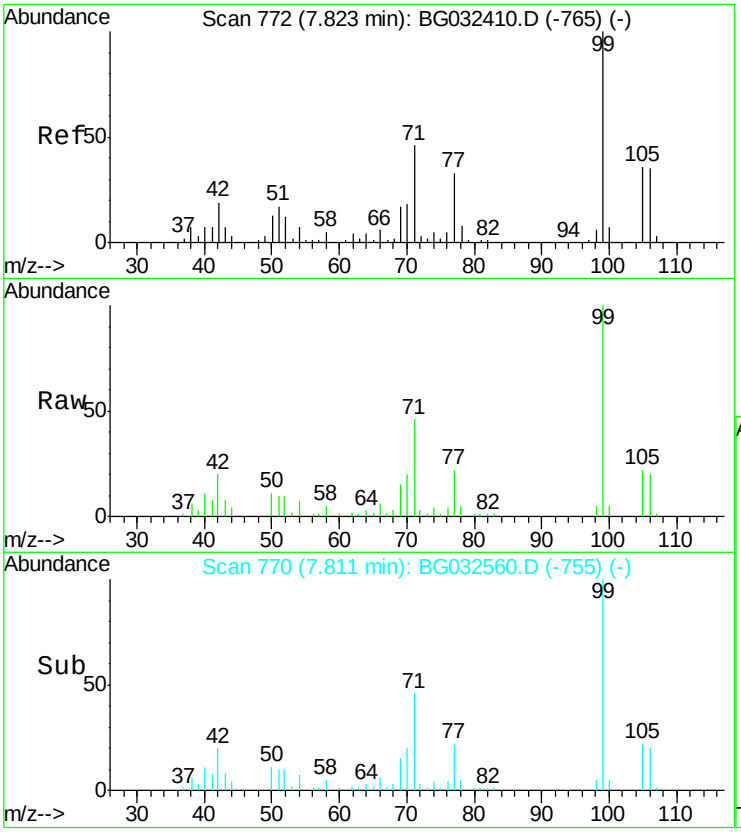


#8
2-Chlorophenol
Concen: 42.802 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:128 Resp: 66880

Ion	Ratio	Lower	Upper
128	100		
130	34.0	14.0	54.0
64	35.0	37.7	77.7#



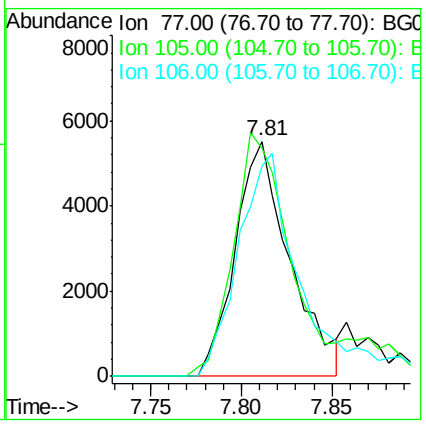


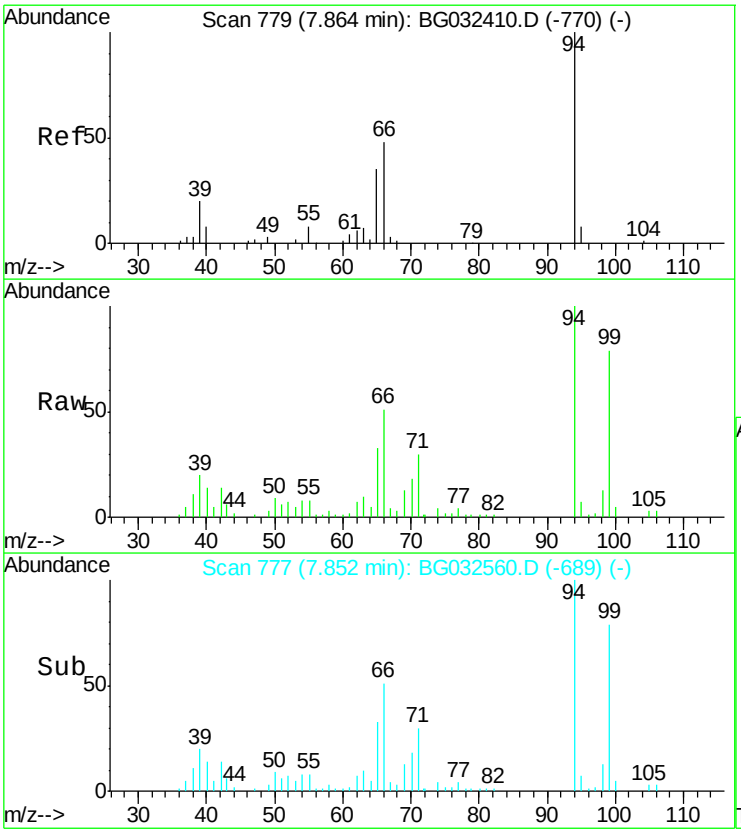
#9
Benzaldehyde
Concen: 12.656 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 77 Resp: 11531

Ion	Ratio	Lower	Upper
77	100		
105	97.2	71.3	111.3
106	89.5	64.2	104.2

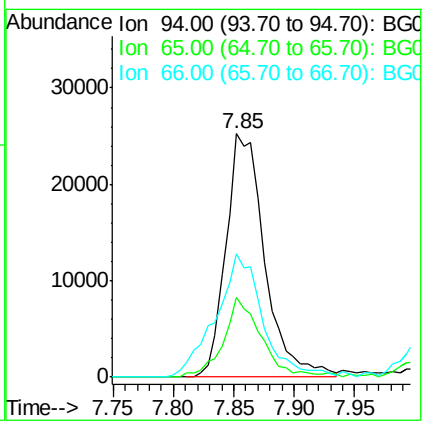


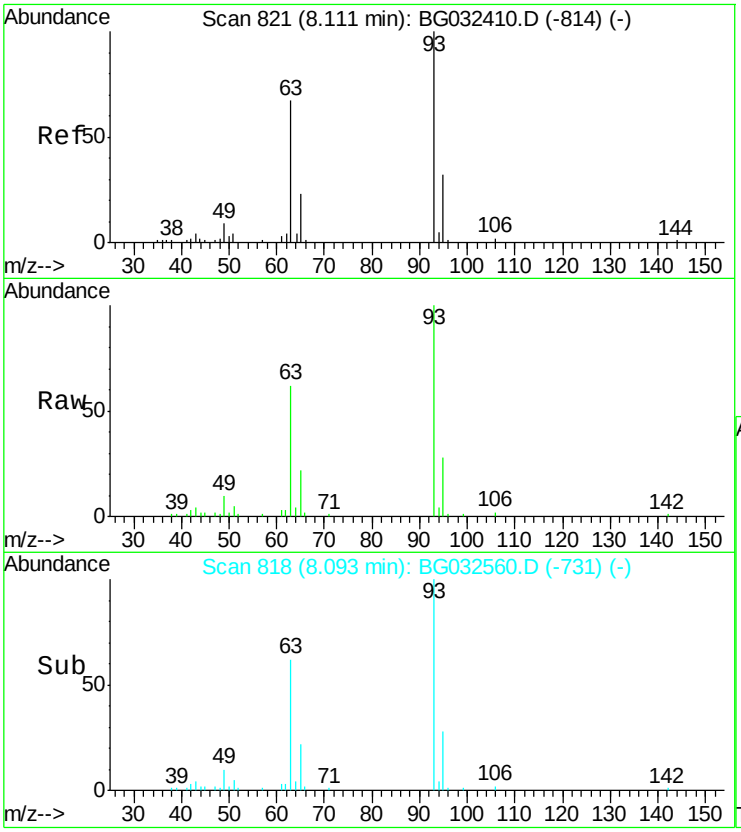


#10
Phenol
Concen: 33.708 ng
RT: 7.85 min Scan# 777
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 94 Resp: 56466

Ion	Ratio	Lower	Upper
94	100		
65	32.9	11.9	51.9
66	50.5	22.2	62.2



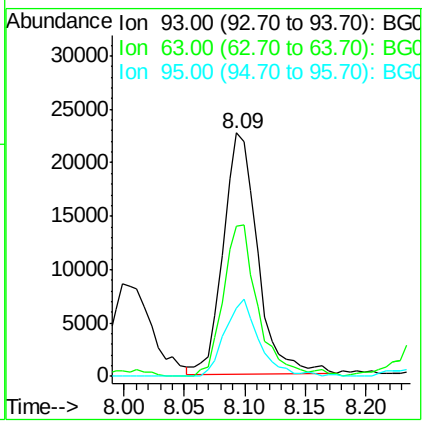


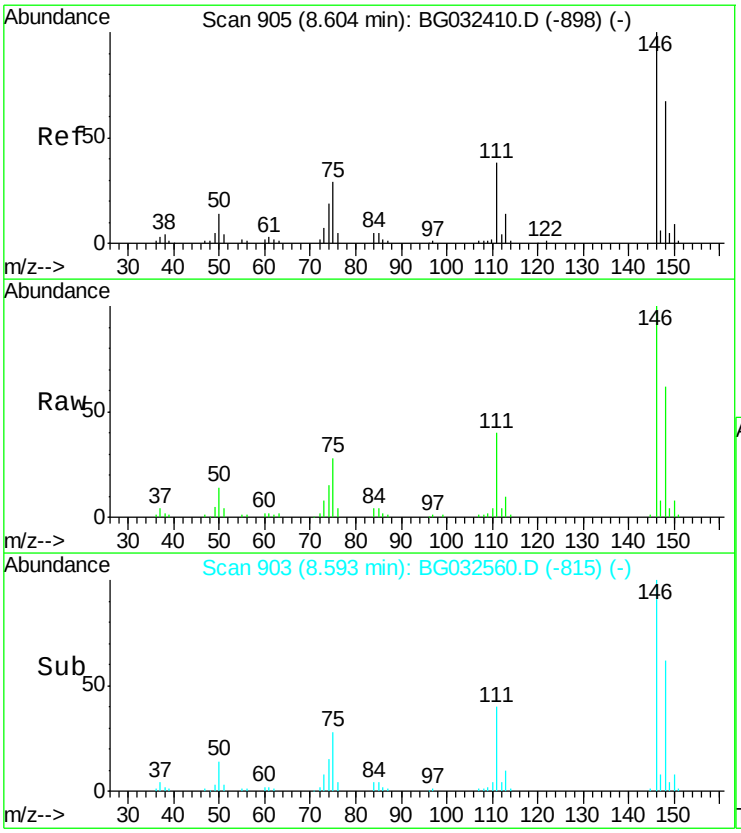
#11
bis(2-Chloroethyl)ether
Concen: 34.994 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 93 Resp: 44665

Ion	Ratio	Lower	Upper
93	100		
63	61.6	67.1	107.1#
95	27.9	11.5	51.5

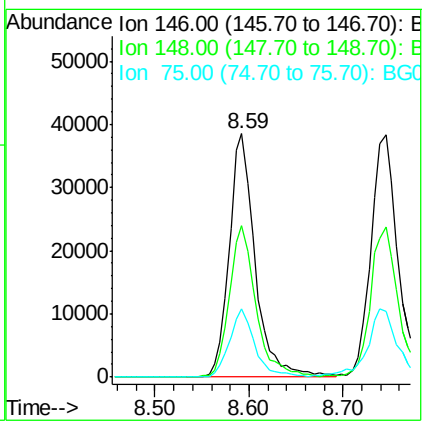


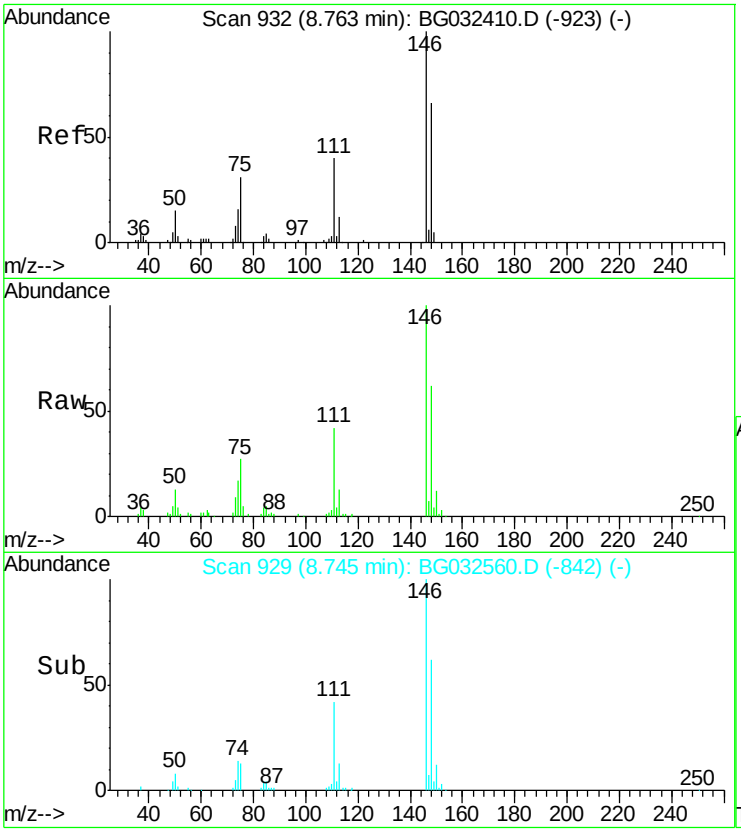


#12
1,3-Dichlorobenzene
Concen: 34.889 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:146 Resp: 73725

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.4	77.2
75	28.2	26.6	39.8



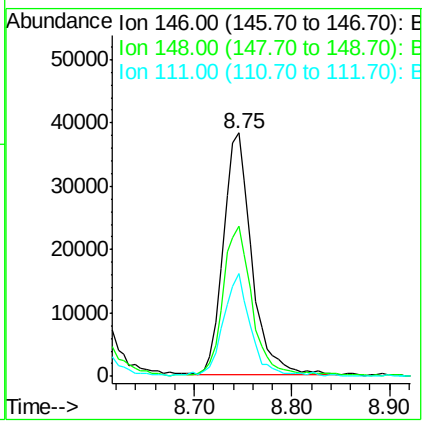


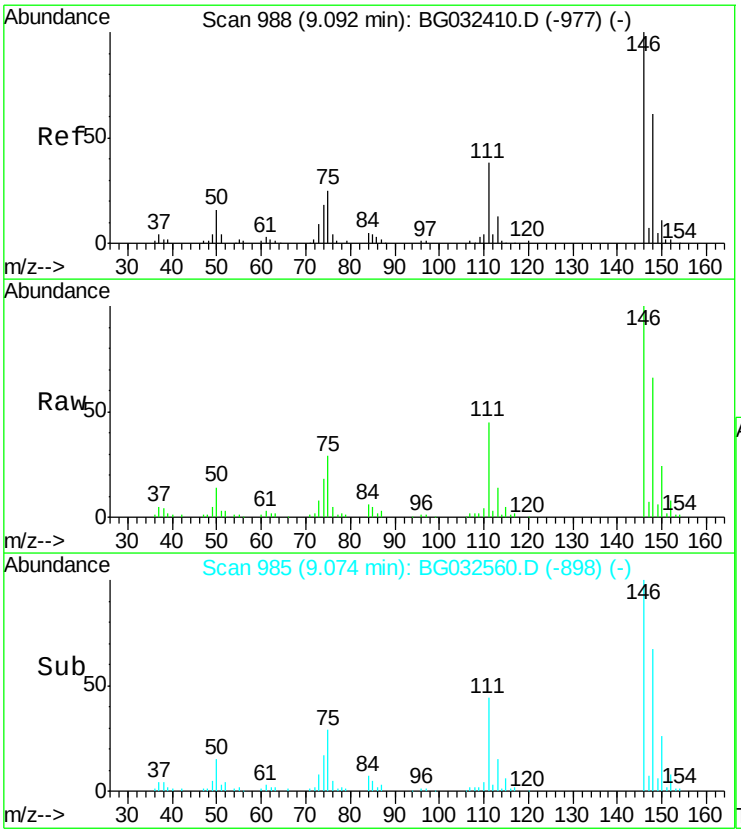
#13
1,4-Dichlorobenzene
Concen: 36.214 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:146 Resp: 76701

Ion	Ratio	Lower	Upper
146	100		
148	61.9	53.7	80.5
111	42.1	35.2	52.8

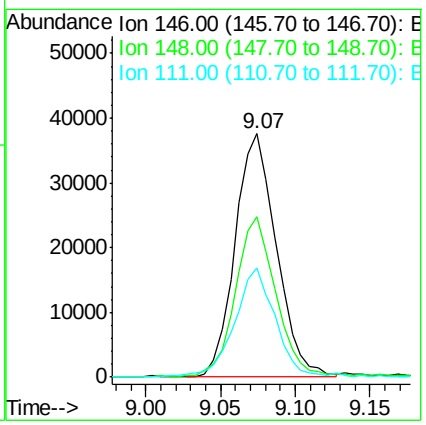


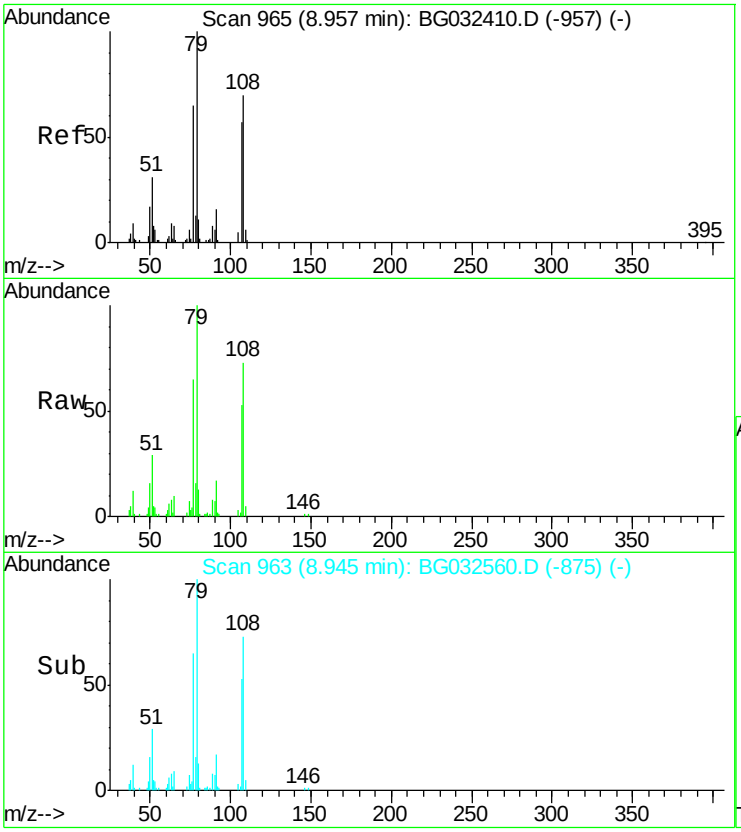


#14
1,2-Dichlorobenzene
Concen: 34.797 ng
RT: 9.07 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:146 Resp: 72196

Ion	Ratio	Lower	Upper
146	100		
148	66.1	49.3	73.9
111	44.9	34.3	51.5



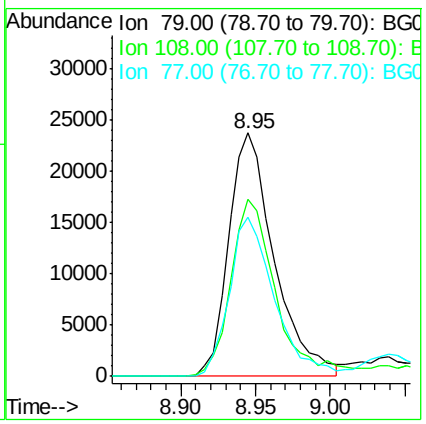


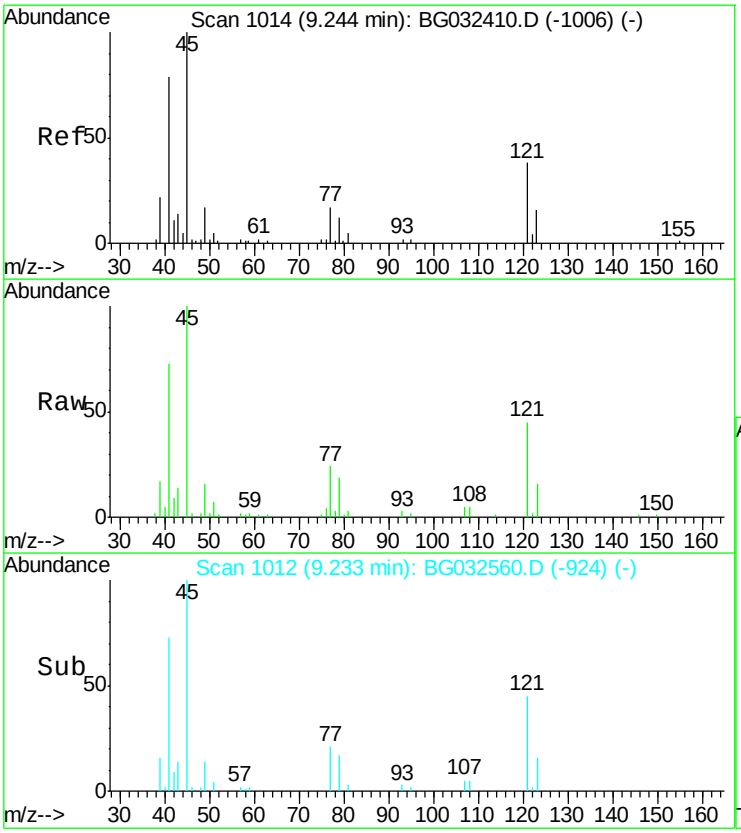
#15
Benzyl Alcohol
Concen: 34.629 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 79 Resp: 50343

Ion	Ratio	Lower	Upper
79	100		
108	72.7	57.2	85.8
77	65.2	46.1	69.1

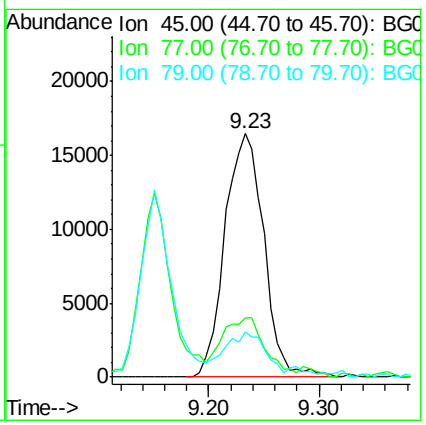


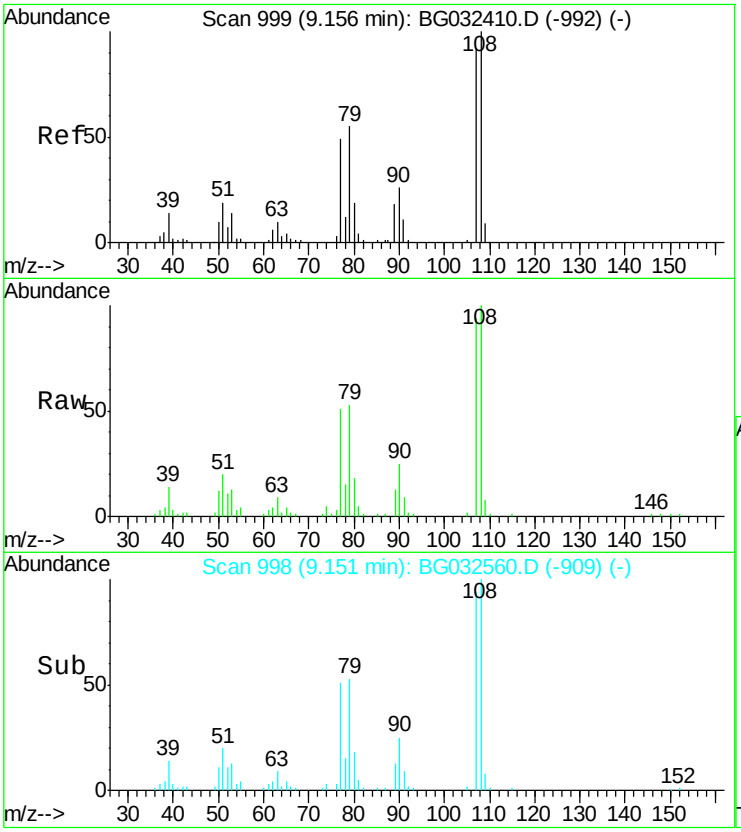


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.708 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 45 Resp: 40768

Ion	Ratio	Lower	Upper
45	100		
77	24.2	0.0	30.2
79	18.7	0.0	27.9



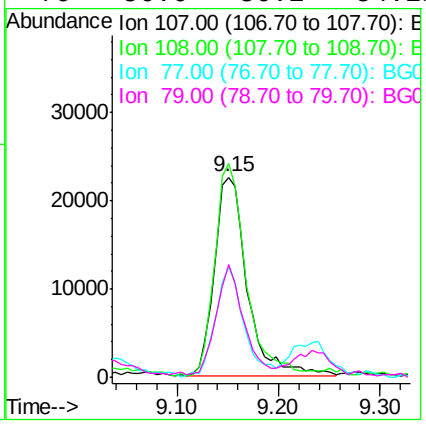


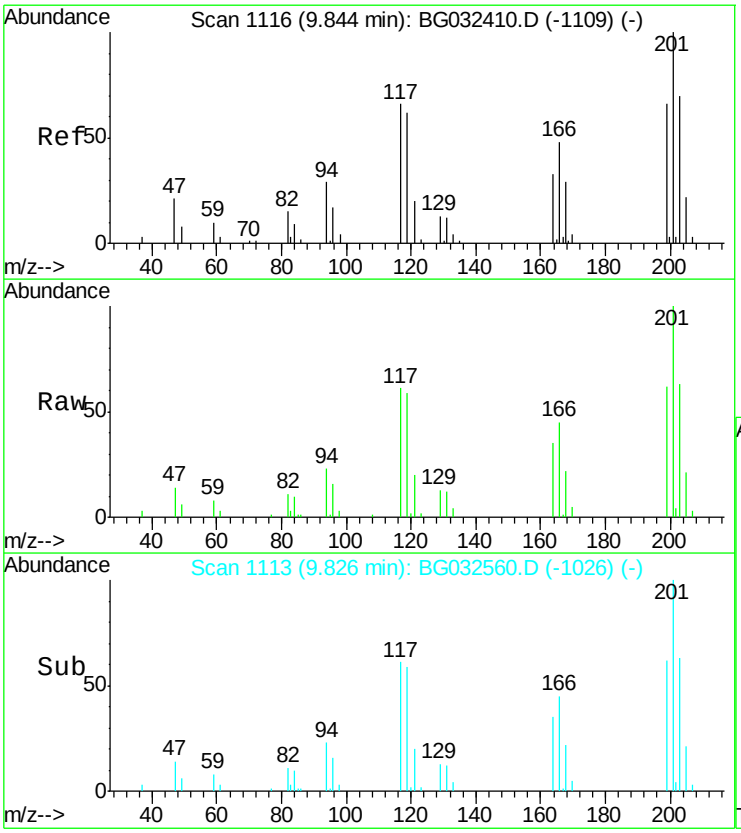
#17
2-Methylphenol
Concen: 37.078 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:107 Resp: 50445

Ion	Ratio	Lower	Upper
107	100		
108	106.6	83.9	125.9
77	54.7	37.2	55.8
79	56.0	36.2	54.2#

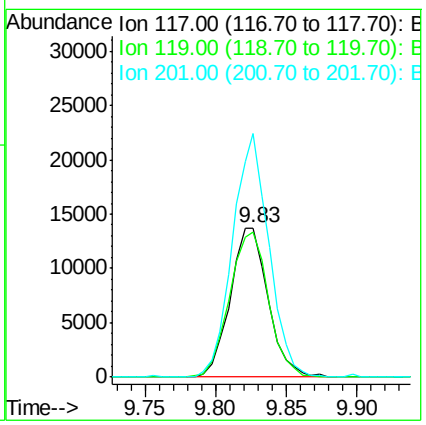


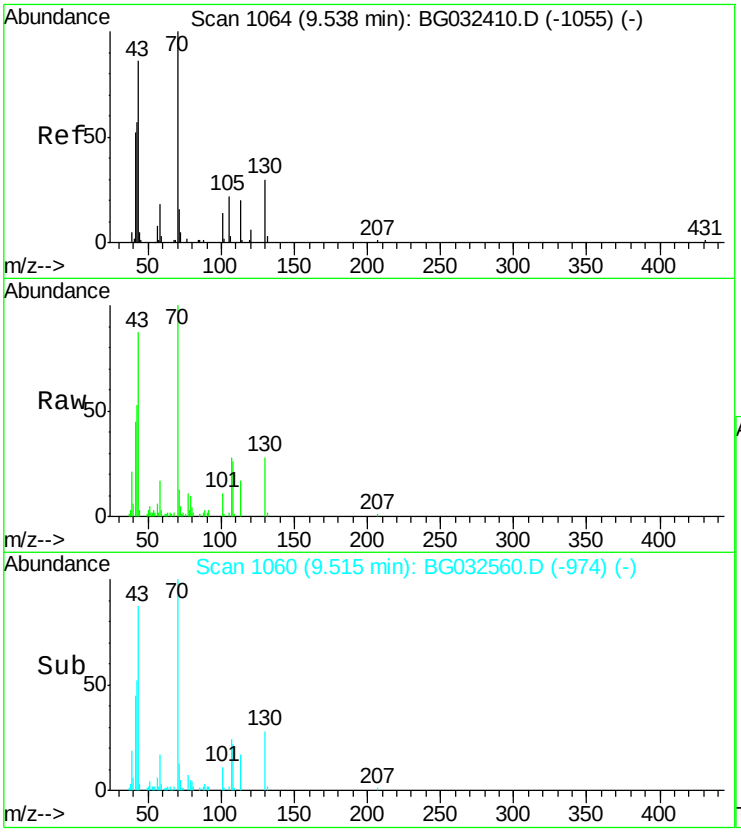


#18
Hexachloroethane
Concen: 36.014 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:117 Resp: 25610

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.7	115.1
201	163.5	95.7	143.5#



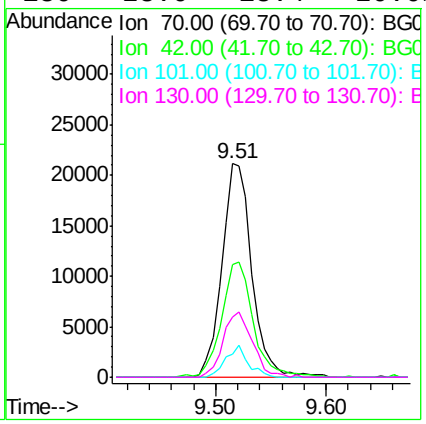


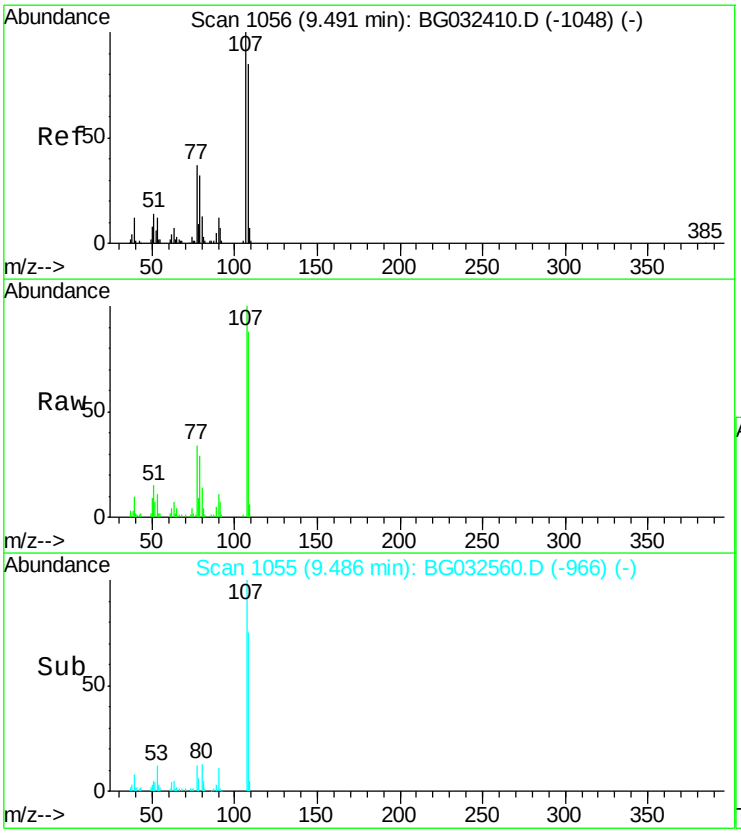
#19
n-Nitroso-di-n-propylamine
Concen: 34.121 ng
RT: 9.51 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 70 Resp: 39907

Ion	Ratio	Lower	Upper
70	100		
42	52.7	49.1	73.7
101	10.8	8.5	12.7
130	28.0	13.4	20.0#

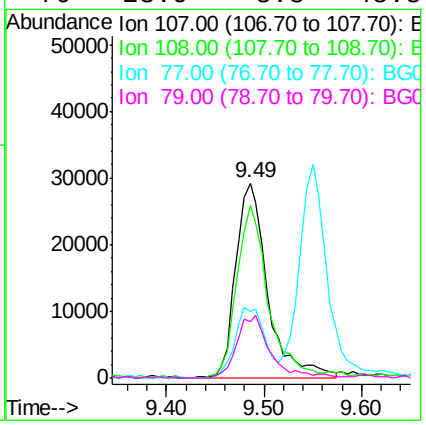


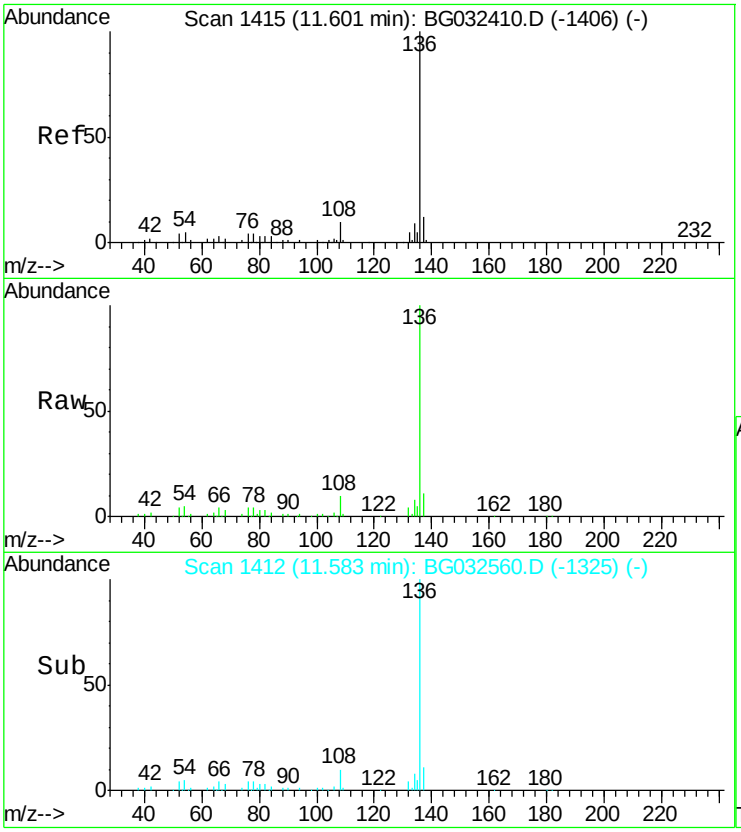


#20
3+4-Methylphenols
Concen: 35.107 ng
RT: 9.49 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:107 Resp: 66999

Ion	Ratio	Lower	Upper
107	100		
108	88.4	61.6	101.6
77	34.2	13.9	53.9
79	28.9	8.8	48.8



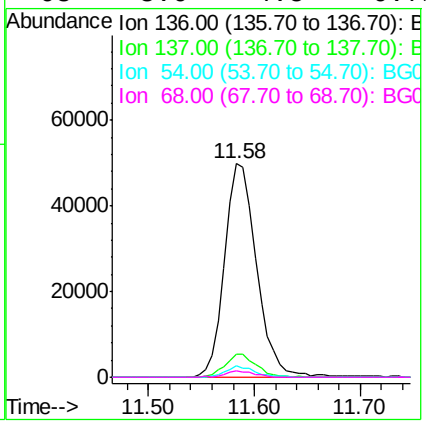


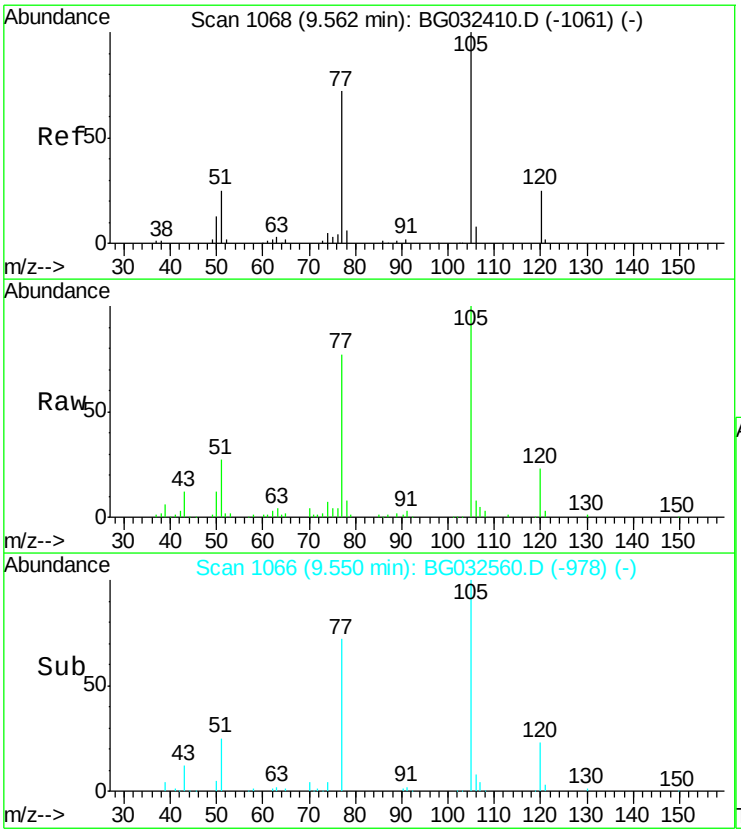
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.58 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:136 Resp: 104590

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	5.3	10.3	15.5#
68	3.0	4.5	6.7#

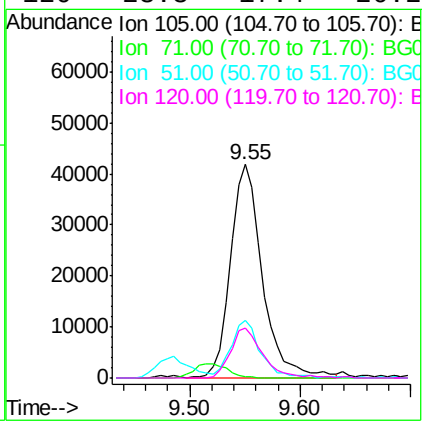


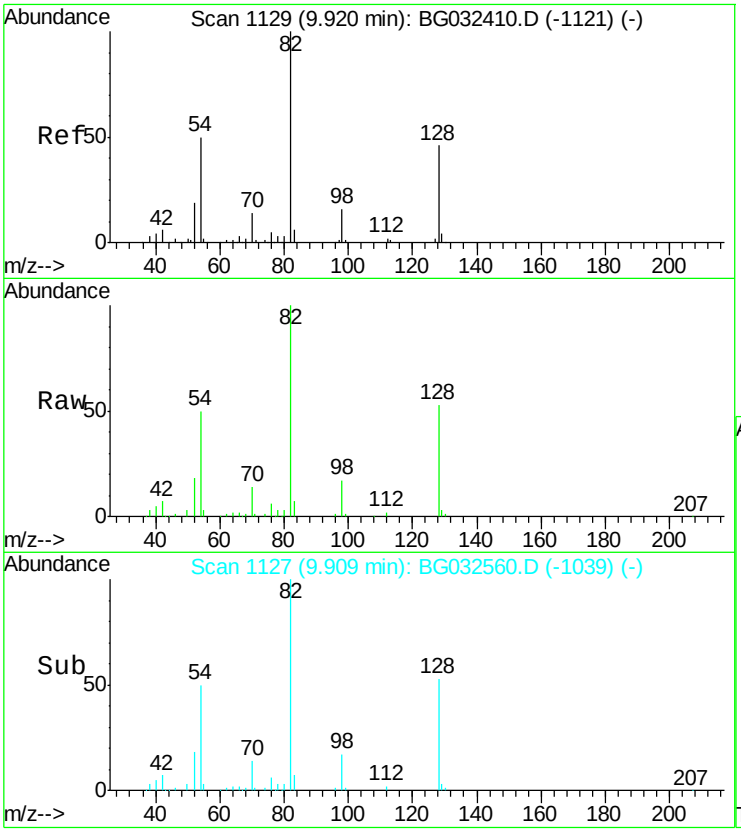


#22
Acetophenone
Concen: 34.730 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:105 Resp: 85147

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	27.1	26.1	39.1
120	23.3	17.4	26.2



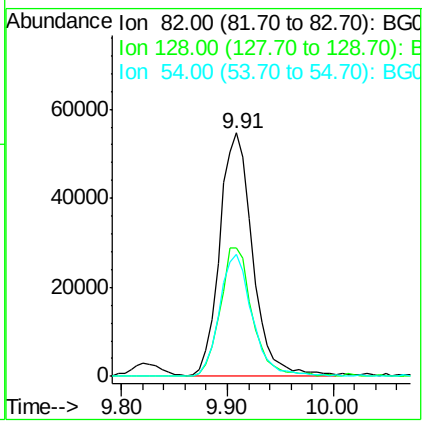


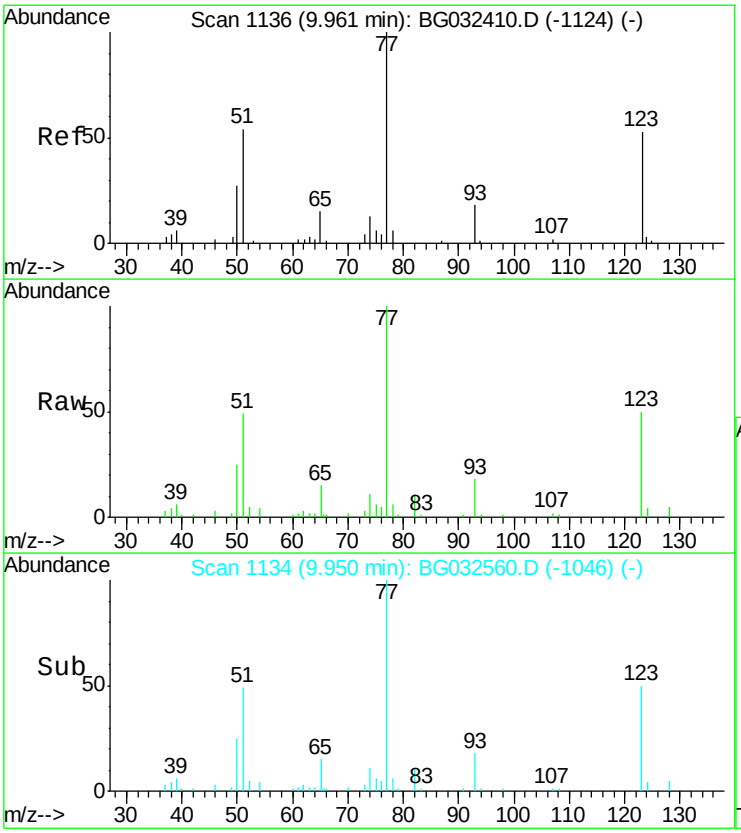
#23
Nitrobenzene-d5
Concen: 70.527 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 82 Resp: 118097

Ion	Ratio	Lower	Upper
82	100		
128	52.8	29.7	44.5#
54	49.9	43.1	64.7

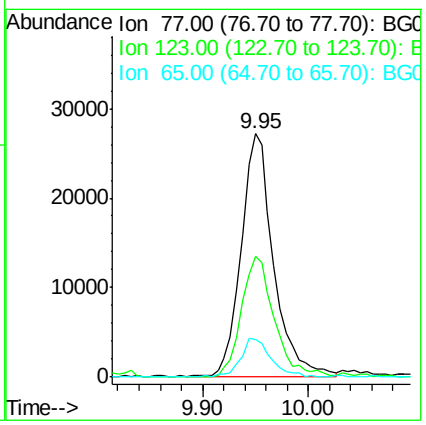


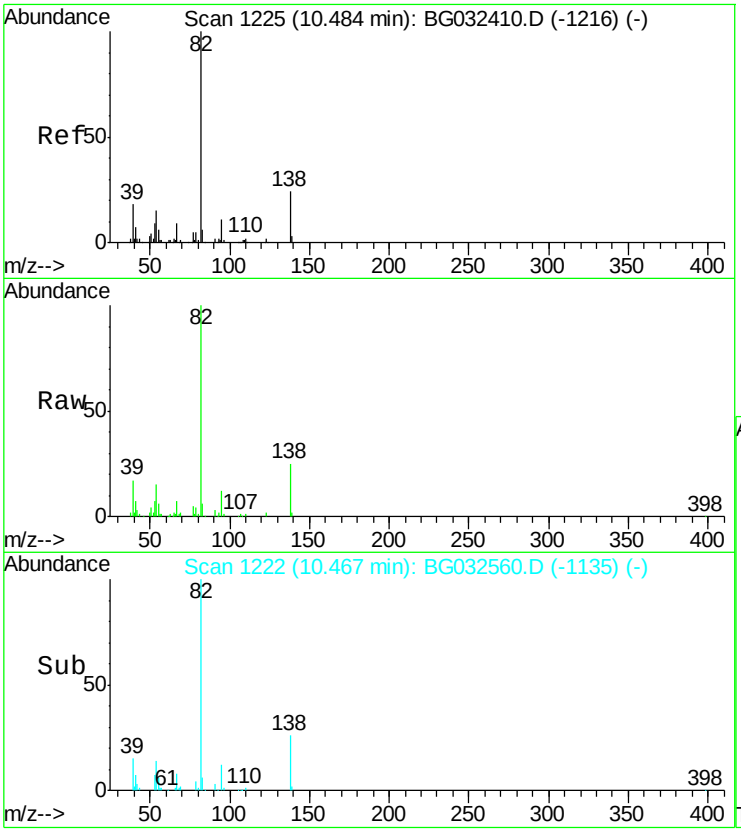


#24
Nitrobenzene
Concen: 35.970 ng
RT: 9.95 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 77 Resp: 58243

Ion	Ratio	Lower	Upper
77	100		
123	49.7	33.0	49.6#
65	15.9	13.0	19.6



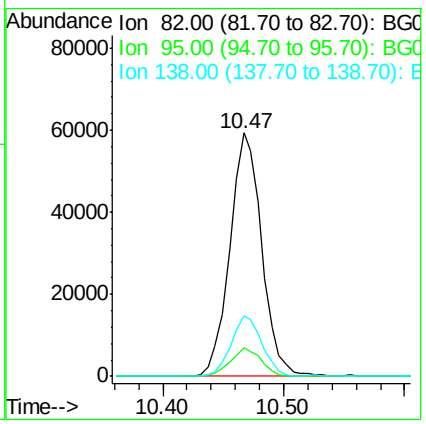


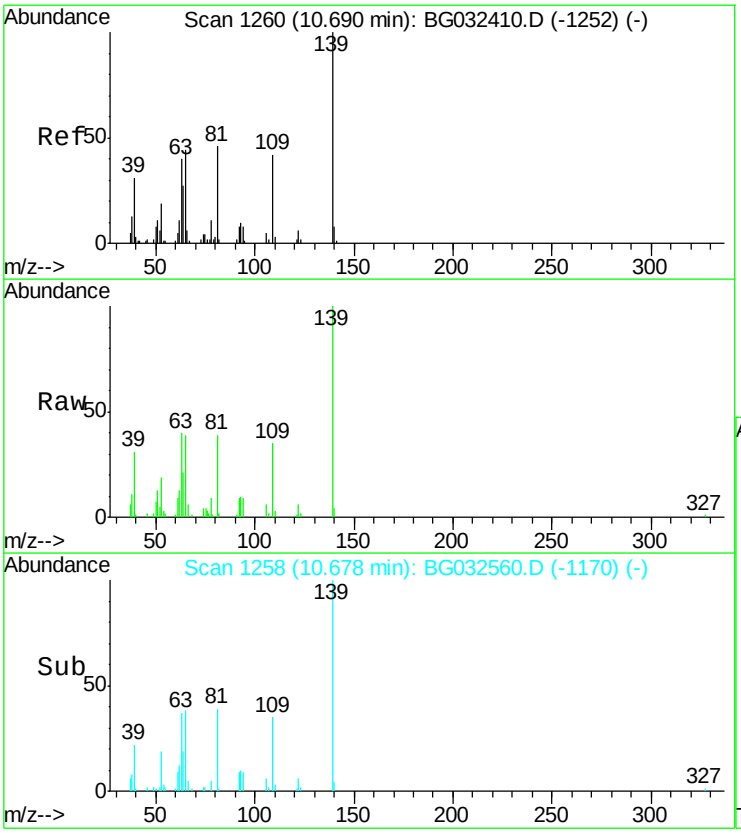
#25
Isophorone
Concen: 38.259 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 82 Resp: 109084

Ion	Ratio	Lower	Upper
82	100		
95	11.9	6.2	9.2#
138	24.7	12.1	18.1#

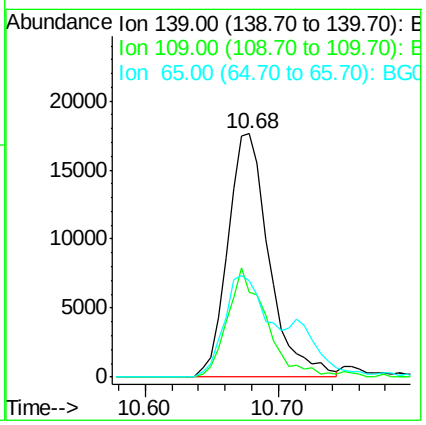


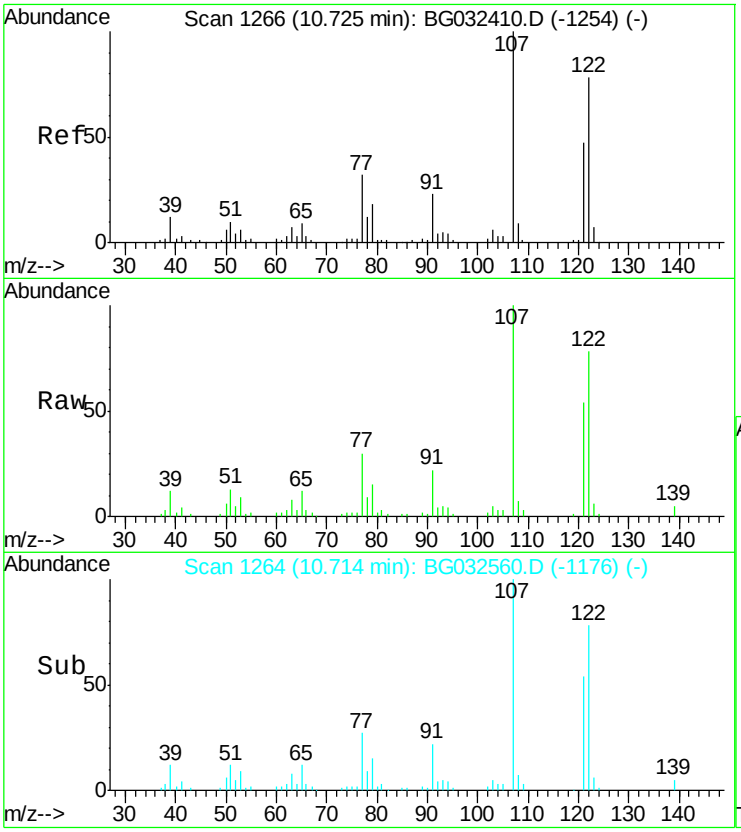


#26
2-Nitrophenol
Concen: 38.799 ng
RT: 10.68 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:139 Resp: 37977

Ion	Ratio	Lower	Upper
139	100		
109	35.0	24.2	36.2
65	39.4	47.4	71.0#



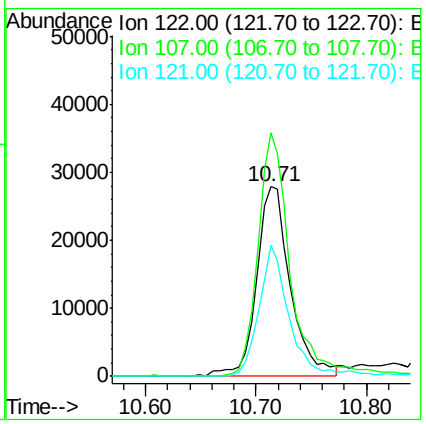


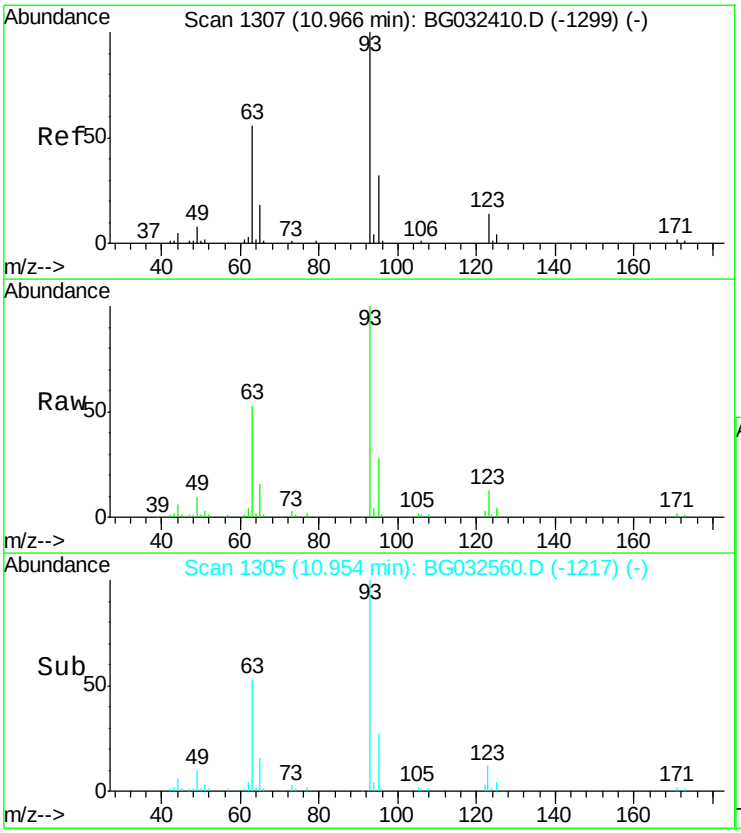
#27
2,4-Dimethylphenol
Concen: 42.525 ng
RT: 10.71 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:122 Resp: 59743

Ion	Ratio	Lower	Upper
122	100		
107	128.5	100.2	150.2
121	69.2	44.4	66.6#

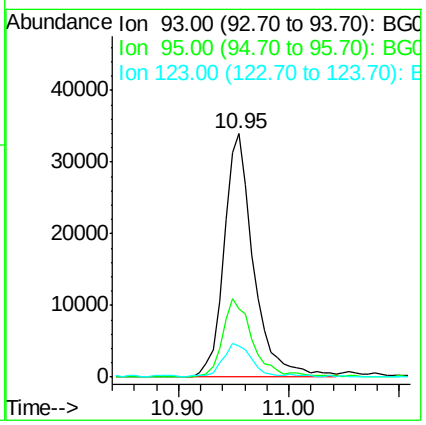


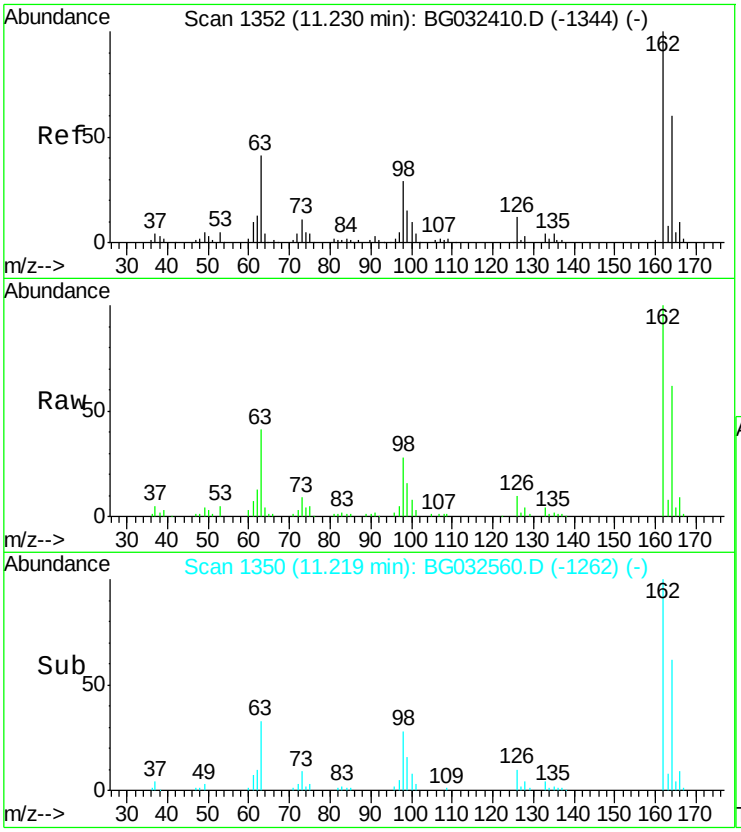


#28
bis(2-Chloroethoxy)methane
Concen: 40.735 ng
RT: 10.95 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 93 Resp: 63689

Ion	Ratio	Lower	Upper
93	100		
95	28.0	24.3	36.5
123	12.8	8.4	12.6#



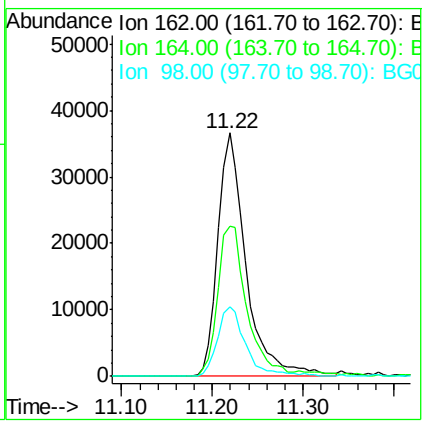


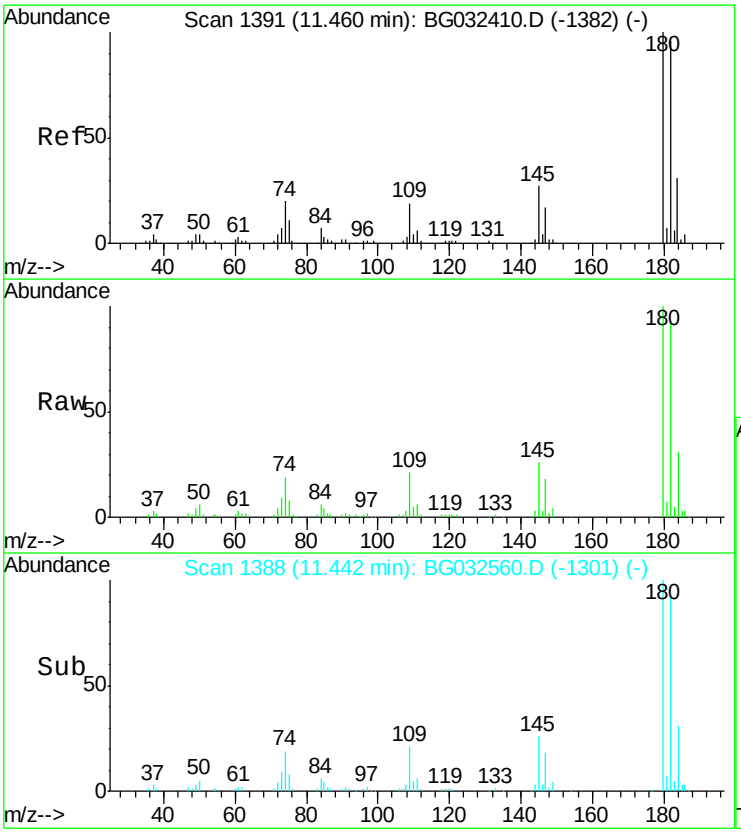
#29
2,4-Dichlorophenol
Concen: 42.374 ng
RT: 11.22 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:162 Resp: 78863

Ion	Ratio	Lower	Upper
162	100		
164	61.7	48.0	88.0
98	28.4	21.1	61.1

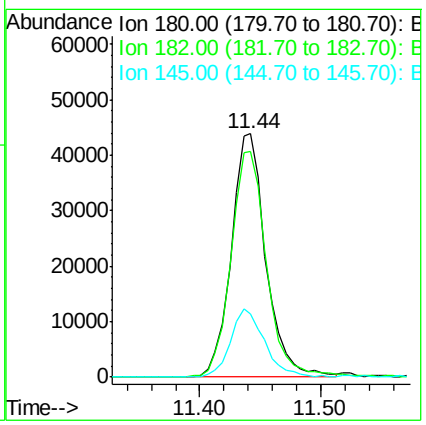


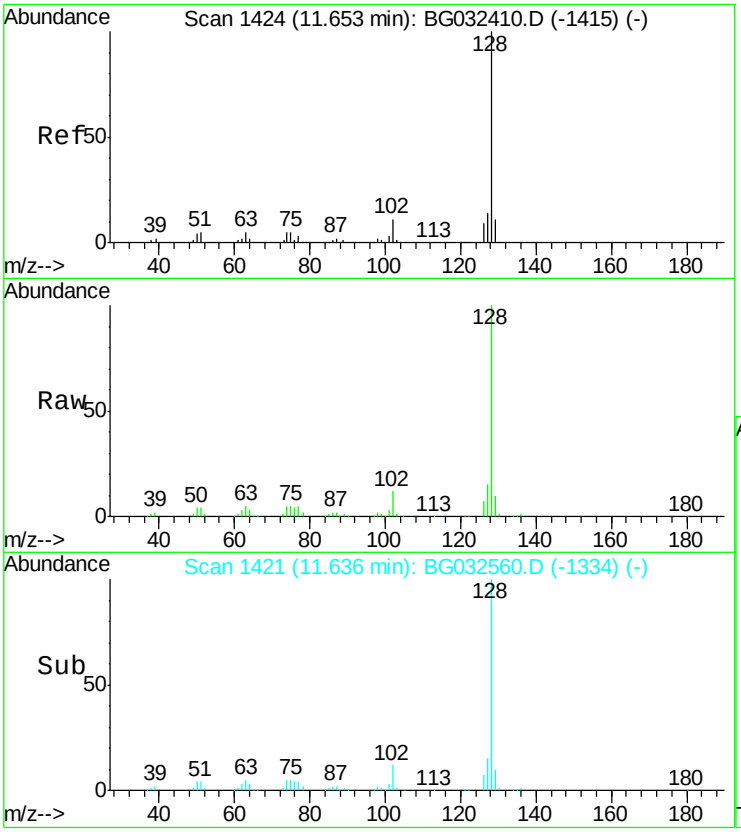


#30
1,2,4-Trichlorobenzene
Concen: 35.105 ng
RT: 11.44 min Scan# 1388
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:180 Resp: 87079

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.5	116.3
145	26.0	23.4	35.2



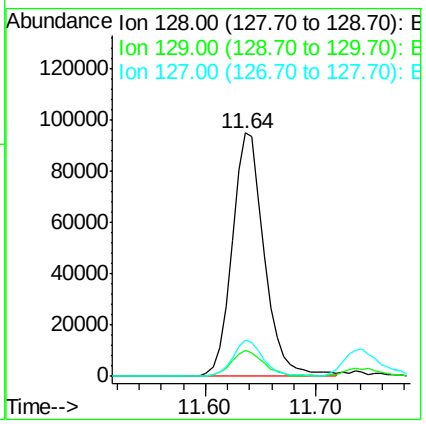


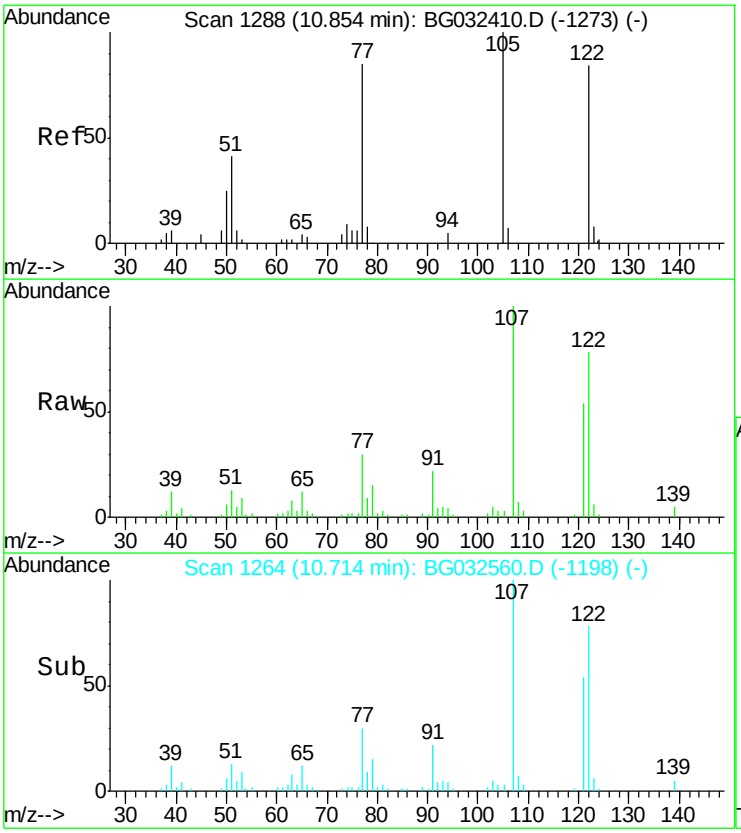
#31
Naphthalene
Concen: 37.923 ng
RT: 11.64 min Scan# 1421
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:128 Resp: 193721

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	14.7	11.6	17.4

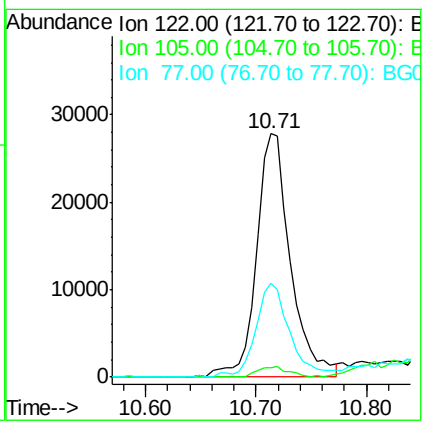


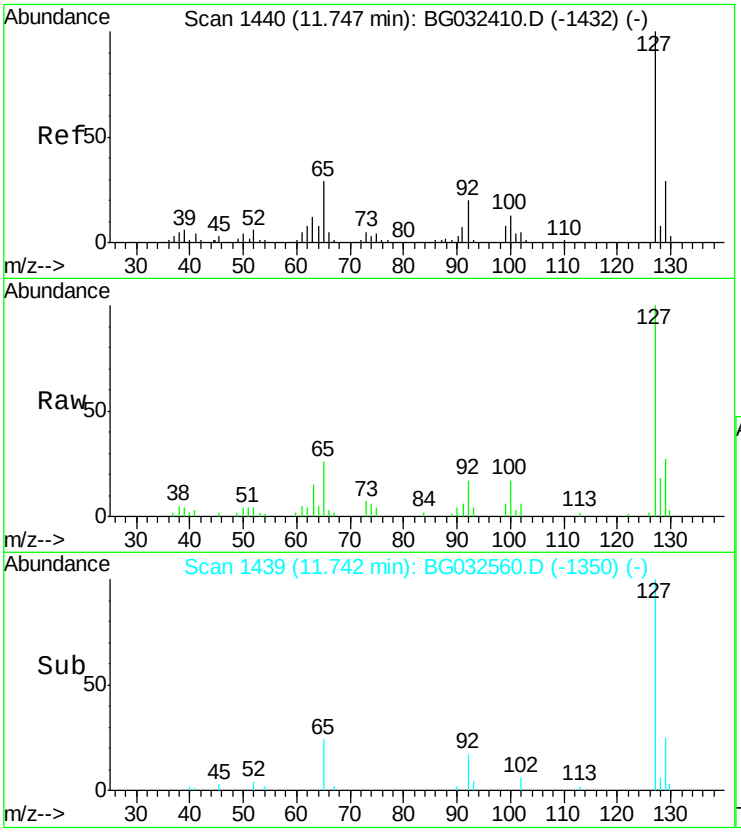


#32
Benzoic acid
Concen: 55.638 ng
RT: 10.71 min Scan# 1264
Delta R.T. -0.14 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:122 Resp: 59743

Ion	Ratio	Lower	Upper
122	100		
105	4.0	123.5	163.5#
77	38.8	85.7	125.7#



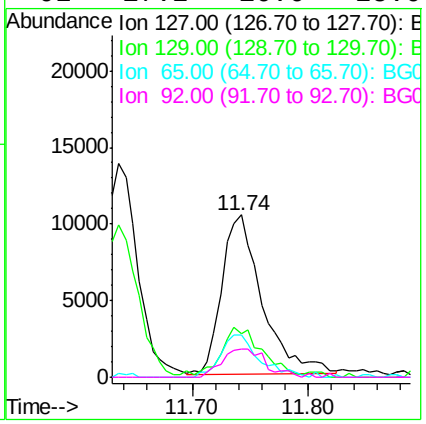


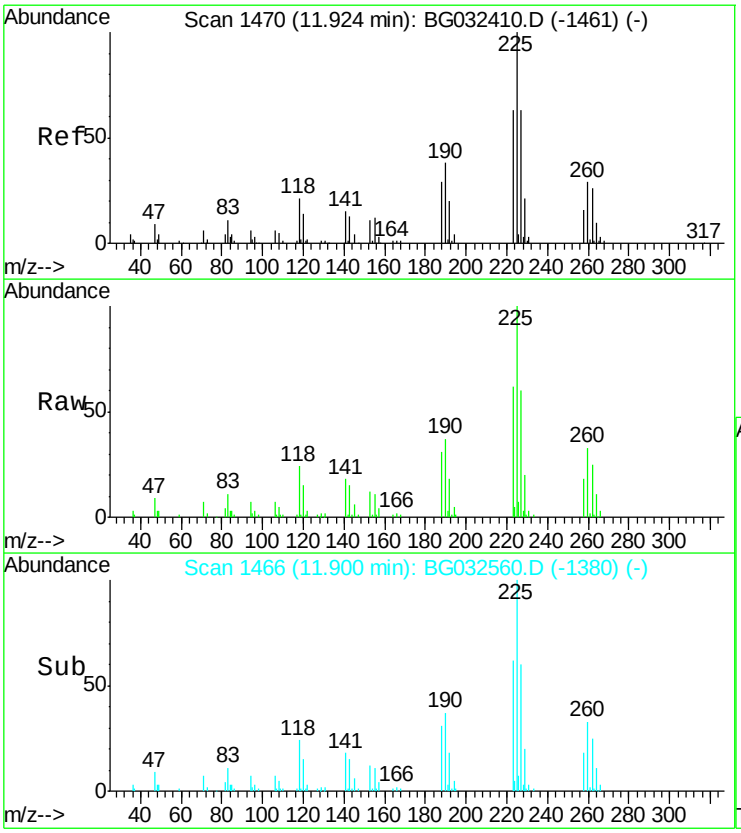
#33
4-Chloroaniline
Concen: 11.078 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:127 Resp: 25240

Ion	Ratio	Lower	Upper
127	100		
129	26.7	24.0	36.0
65	26.2	27.0	40.4#
92	17.2	16.6	25.0

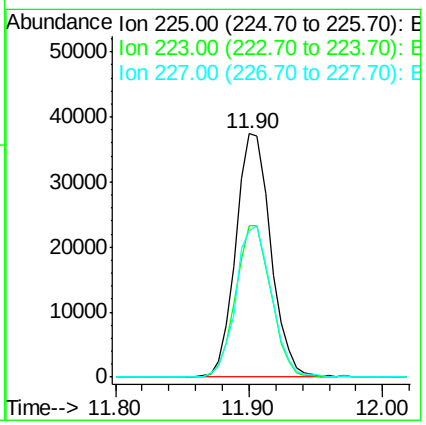


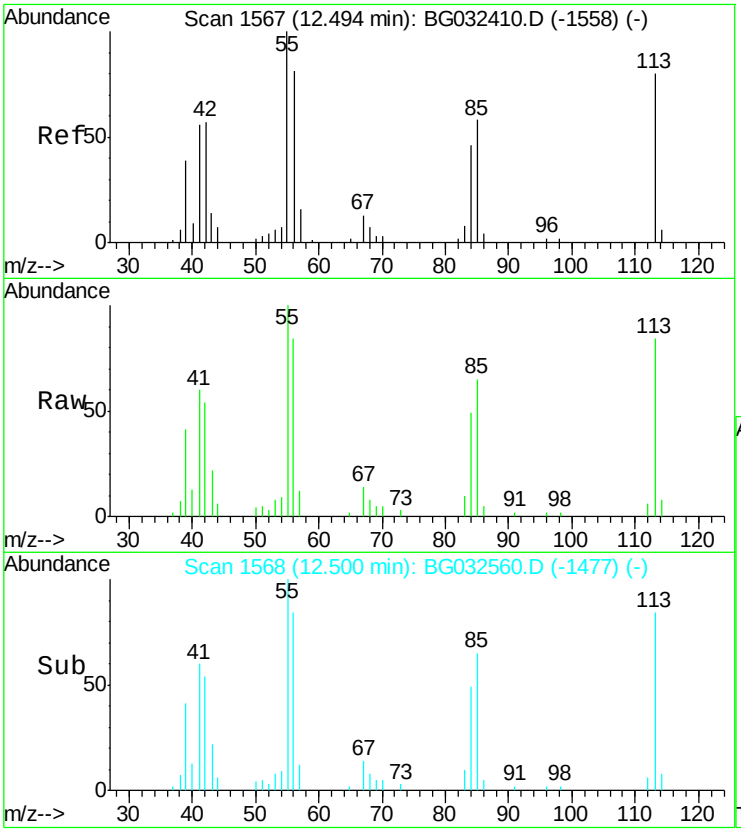


#34
Hexachlorobutadiene
Concen: 35.030 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:225 Resp: 67605

Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.7	74.5
227	60.4	48.1	72.1



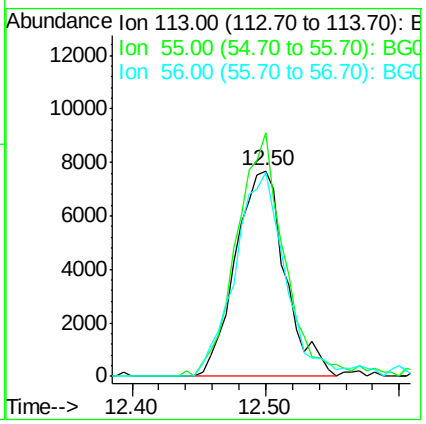


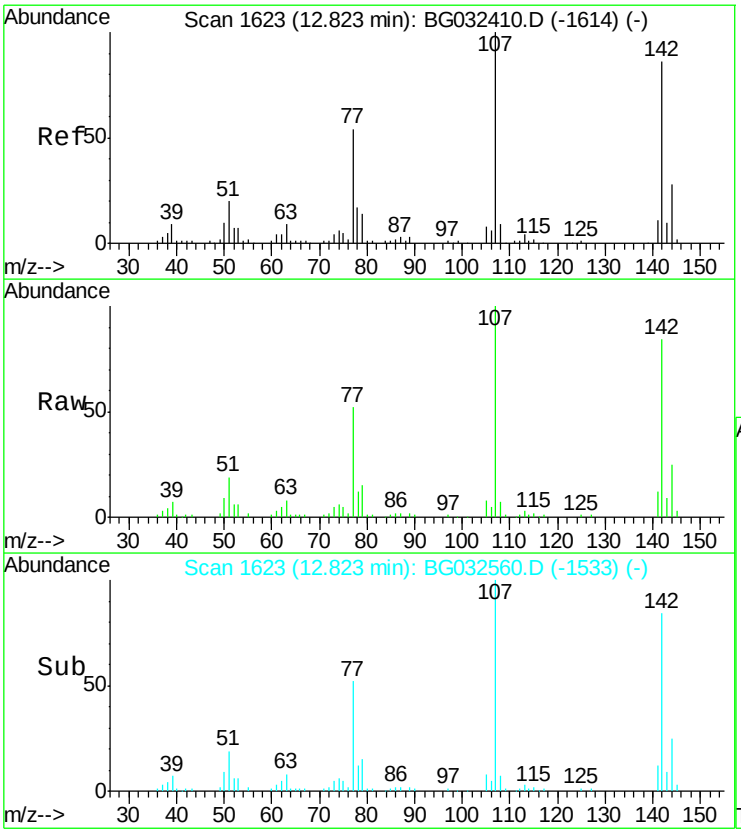
#35
Caprolactam
Concen: 37.045 ng
RT: 12.50 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:113 Resp: 19792

Ion	Ratio	Lower	Upper
113	100		
55	118.5	186.9	226.9#
56	99.5	130.9	170.9#

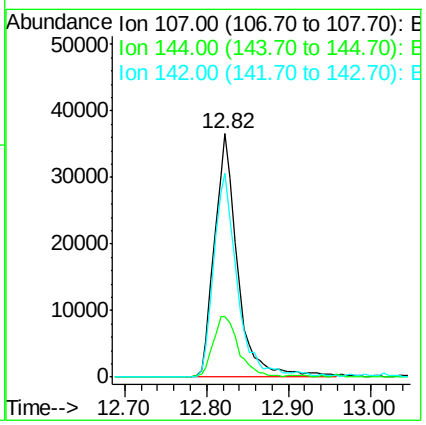


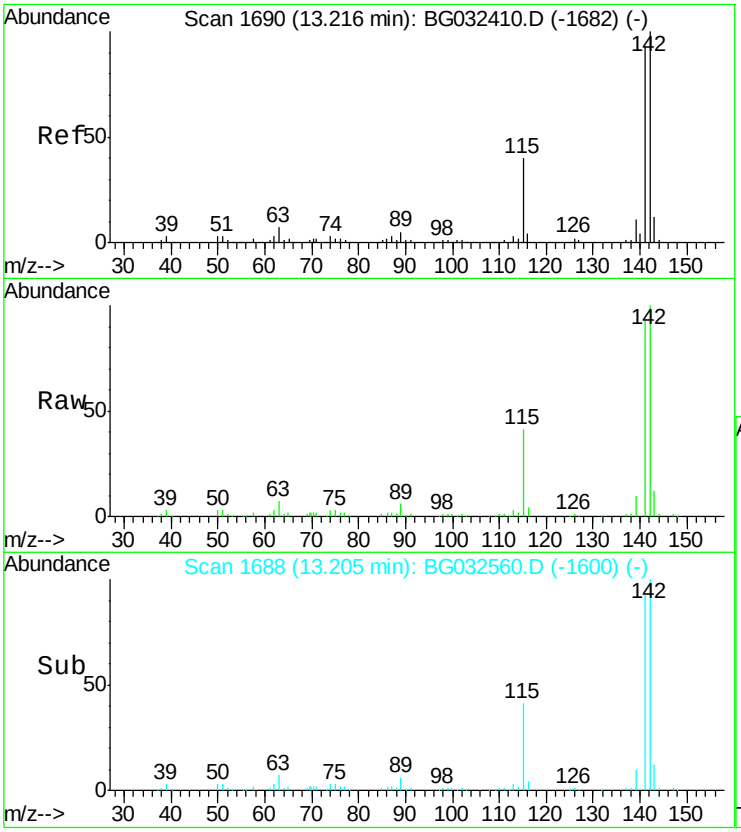


#36
4-Chloro-3-methylphenol
Concen: 40.852 ng
RT: 12.82 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:107 Resp: 72117

Ion	Ratio	Lower	Upper
107	100		
144	24.7	18.2	27.4
142	83.8	59.0	88.4



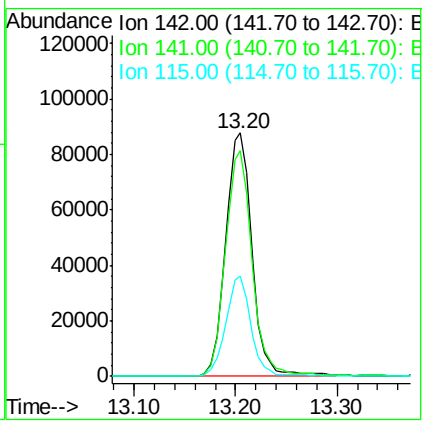


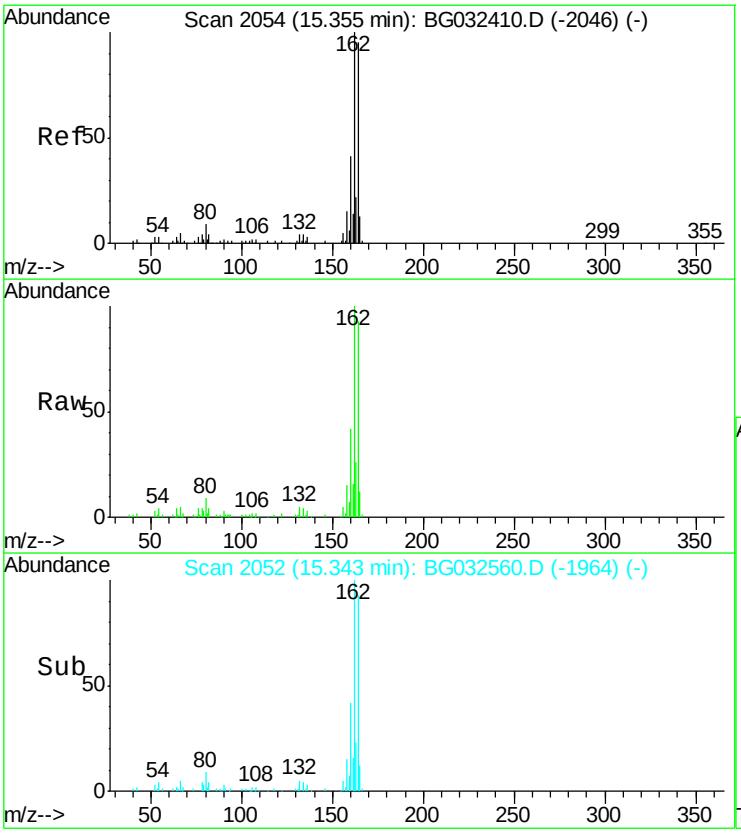
#37
2-Methylnaphthalene
Concen: 36.817 ng
RT: 13.20 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:142 Resp: 158002

Ion	Ratio	Lower	Upper
142	100		
141	92.8	67.1	100.7
115	41.3	30.7	46.1

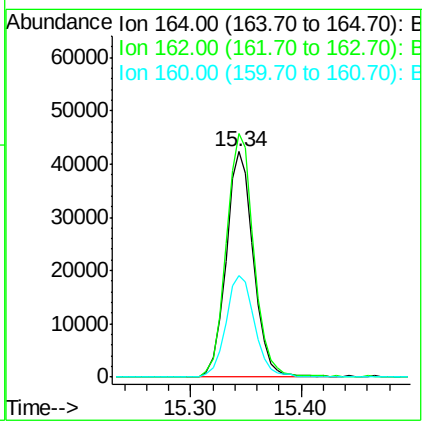


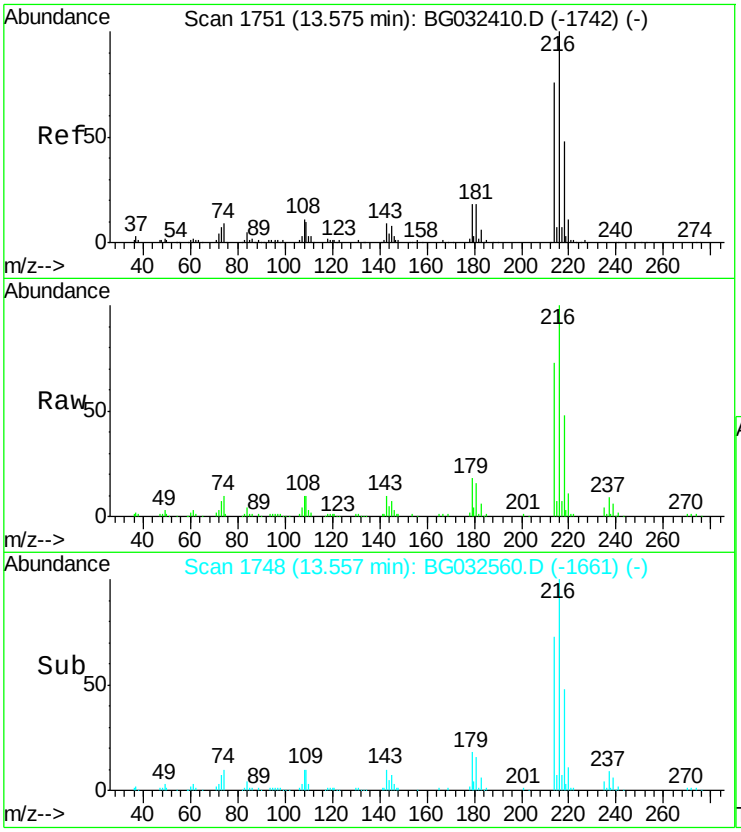


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.34 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:164 Resp: 73144

Ion	Ratio	Lower	Upper
164	100		
162	107.9	78.8	118.2
160	44.9	35.4	53.0



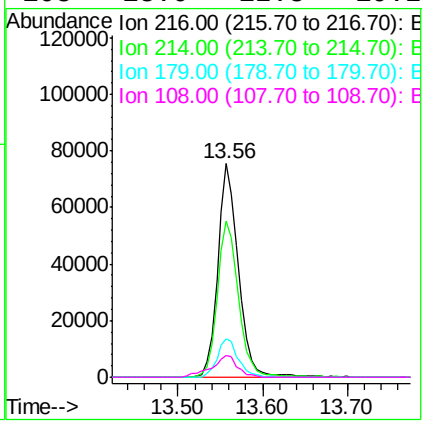


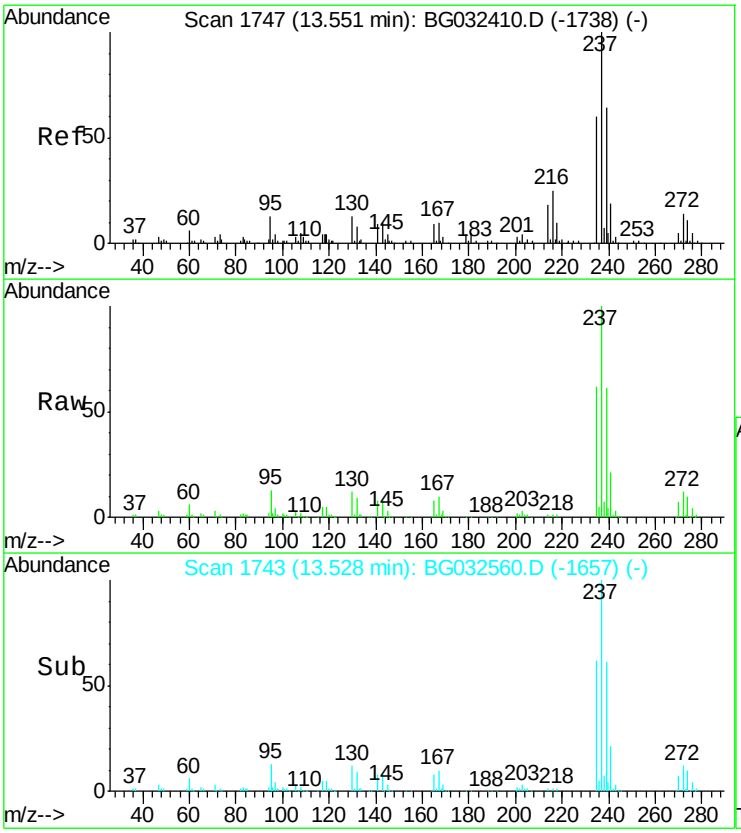
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.228 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:216 Resp: 127389

Ion	Ratio	Lower	Upper
216	100		
214	75.4	63.0	94.4
179	18.6	17.0	25.6
108	13.0	12.8	19.2

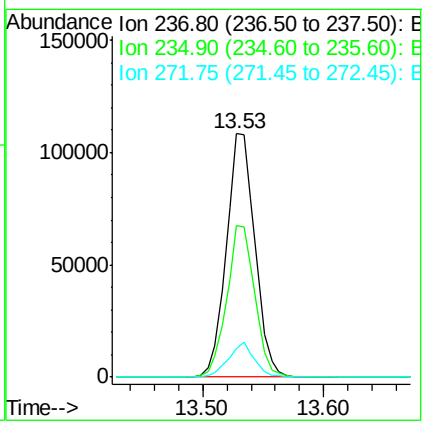


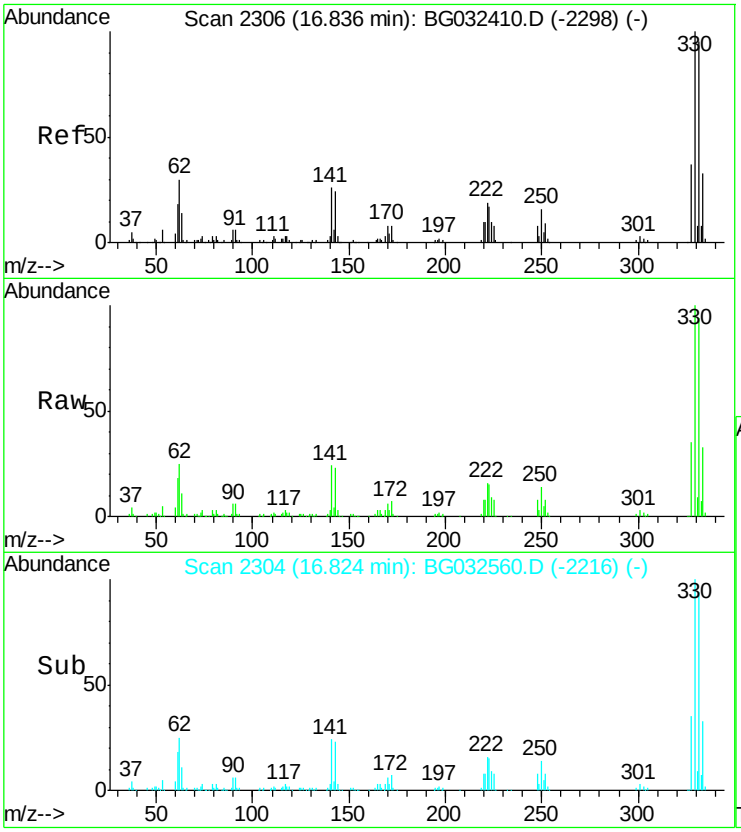


#40
Hexachlorocyclopentadiene
Concen: 83.332 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:237 Resp: 178165

Ion	Ratio	Lower	Upper
237	100		
235	62.0	50.4	90.4
272	11.8	0.0	31.8



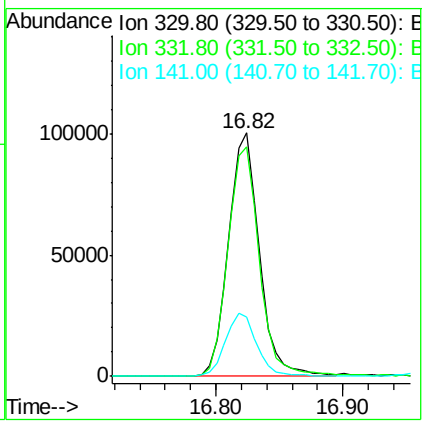


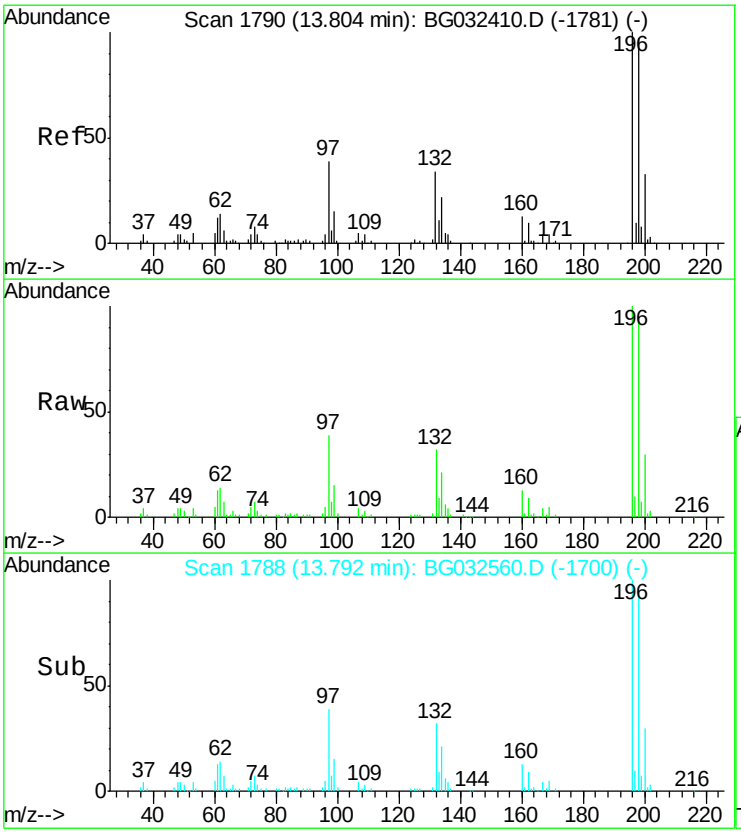
#41
2,4,6-Tribromophenol
Concen: 120.852 ng
RT: 16.82 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:330 Resp: 168262

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	26.3	25.2	37.8

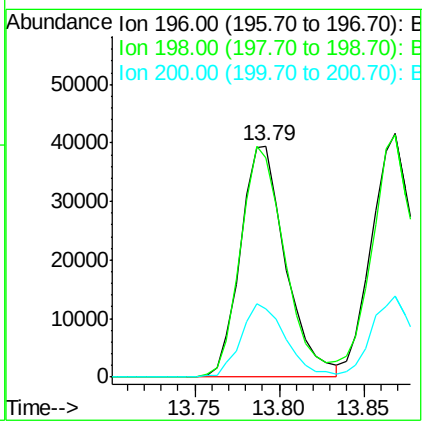


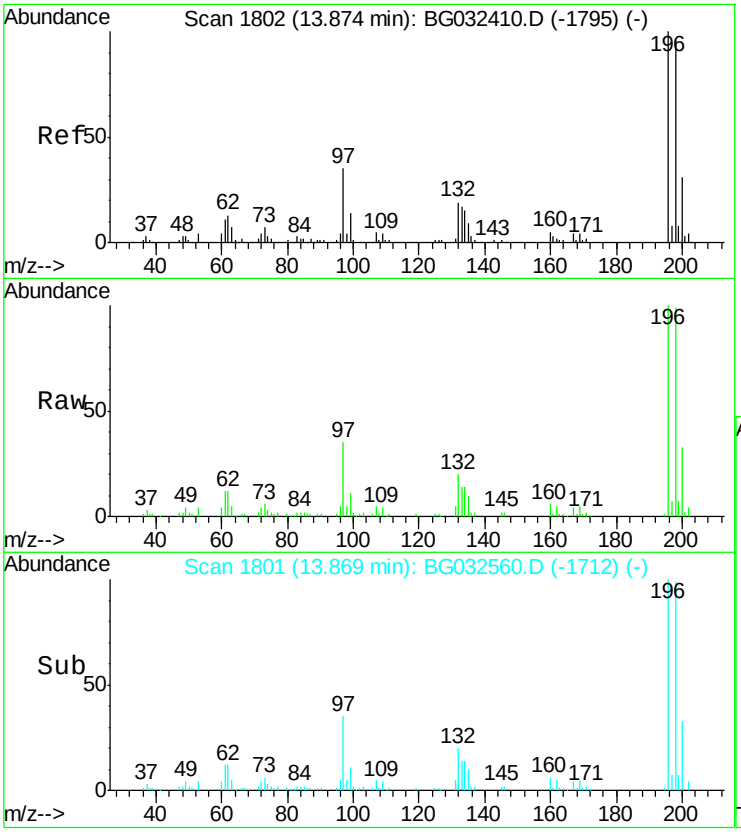


#42
2,4,6-Trichlorophenol
Concen: 39.489 ng
RT: 13.79 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:196 Resp: 73501

Ion	Ratio	Lower	Upper
196	100		
198	95.0	78.2	117.2
200	29.8	24.6	36.8



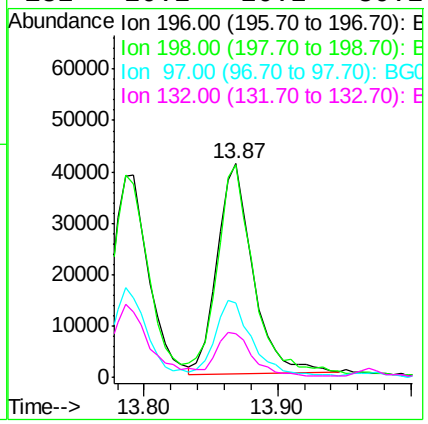


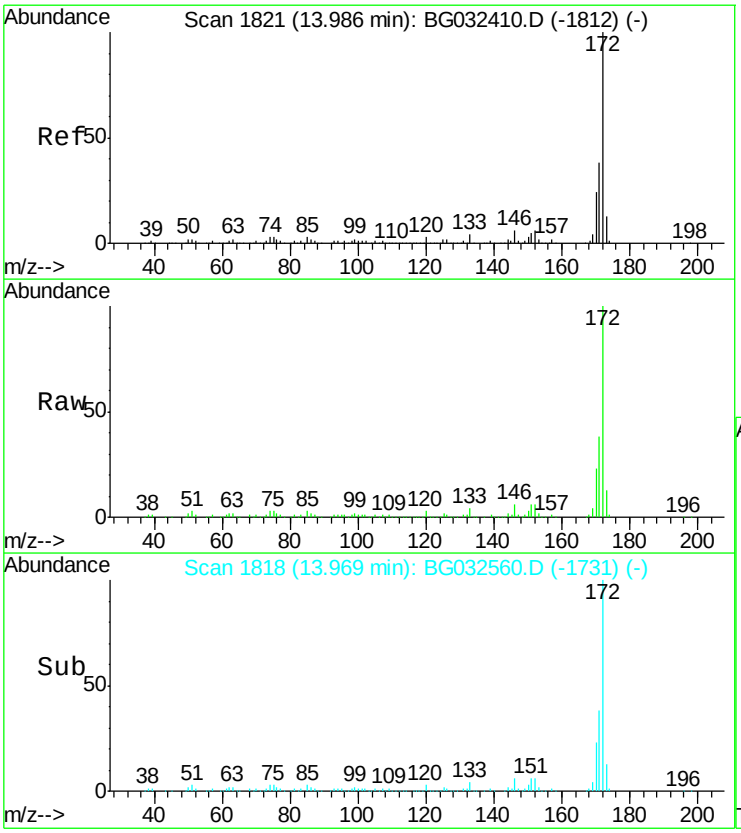
#43
2,4,5-Trichlorophenol
Concen: 35.798 ng
RT: 13.87 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:196 Resp: 77674

Ion	Ratio	Lower	Upper
196	100		
198	99.4	76.2	114.4
97	34.8	38.7	58.1#
132	20.2	20.2	30.2

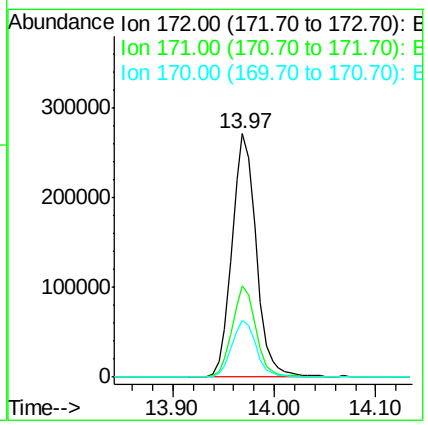


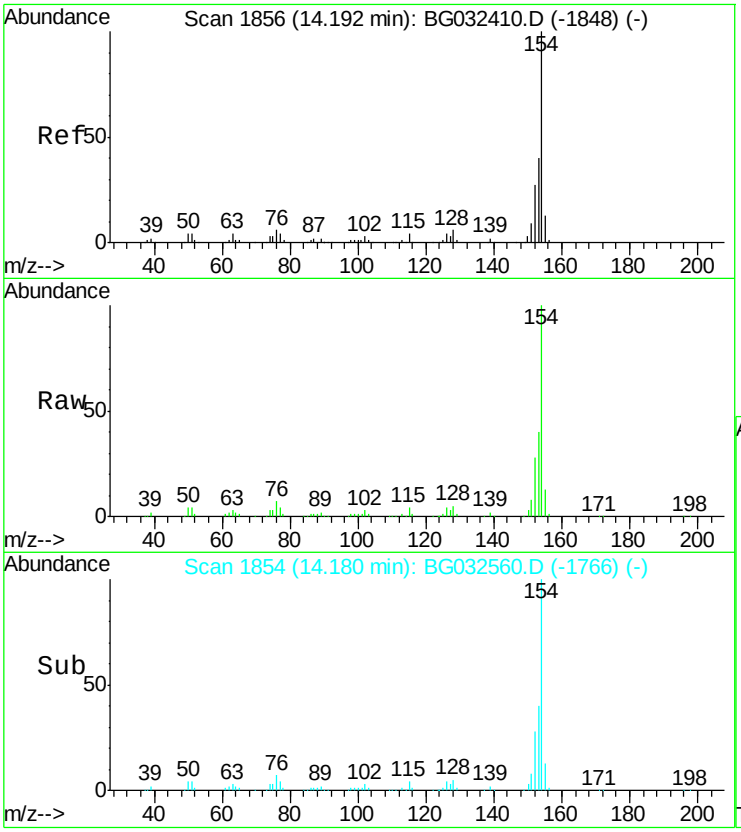


#44
2-Fluorobiphenyl
Concen: 72.947 ng
RT: 13.97 min Scan# 1818
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:172 Resp: 448913

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	23.1	19.5	29.3



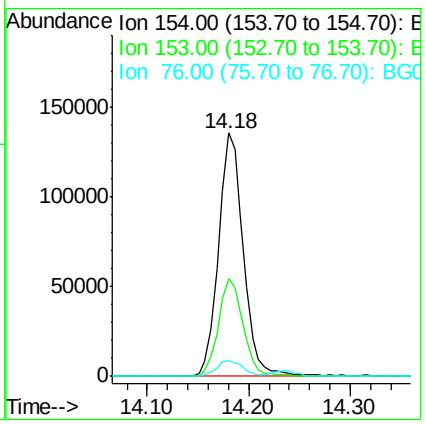


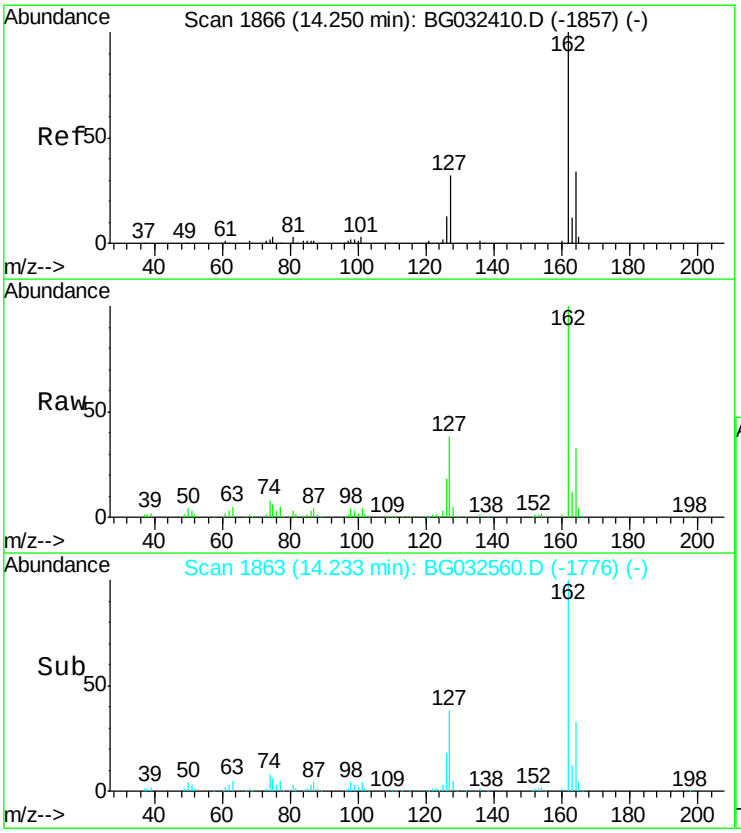
#45
1,1'-Biphenyl
Concen: 37.095 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:154 Resp: 229229

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	6.7	0.0	31.9

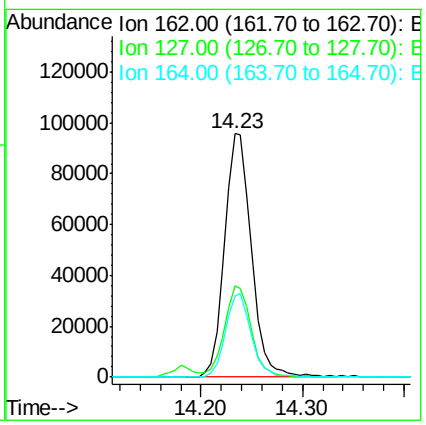


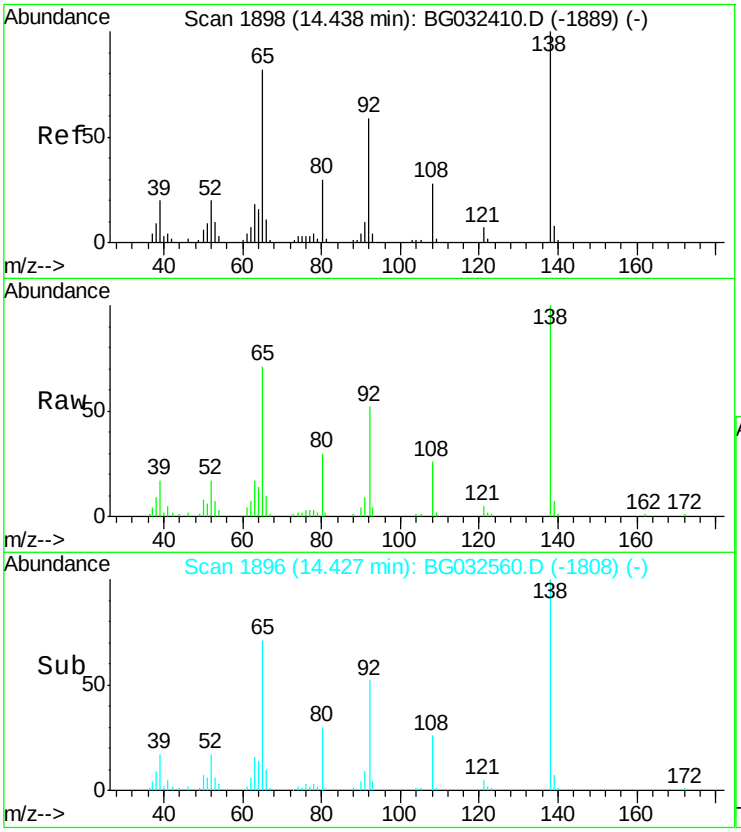


#46
2-Chloronaphthalene
Concen: 36.321 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:162 Resp: 175920

Ion	Ratio	Lower	Upper
162	100		
127	37.6	30.7	46.1
164	33.3	26.0	39.0



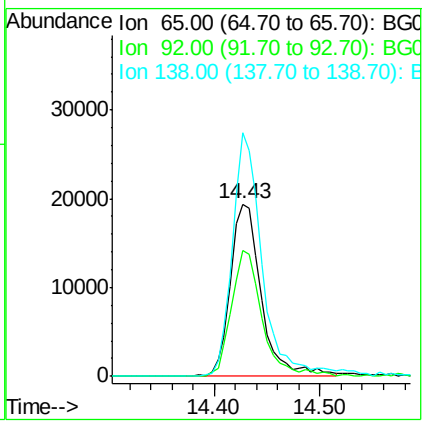


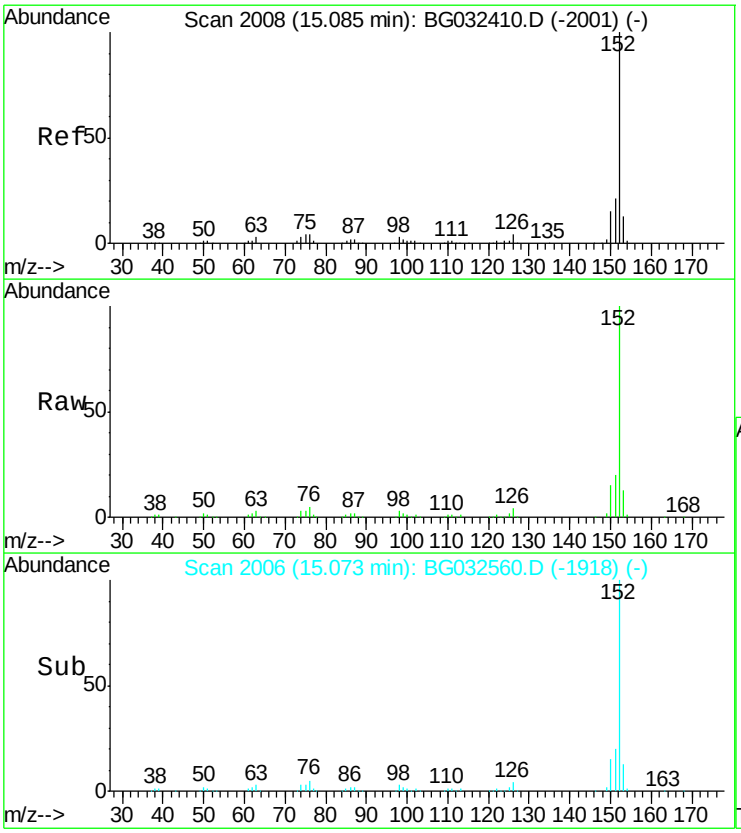
#47
2-Nitroaniline
Concen: 36.550 ng
RT: 14.43 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion: 65 Resp: 39148

Ion	Ratio	Lower	Upper
65	100		
92	72.8	54.6	82.0
138	141.1	72.9	109.3#

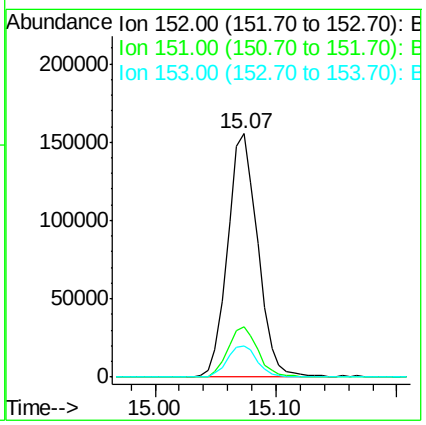


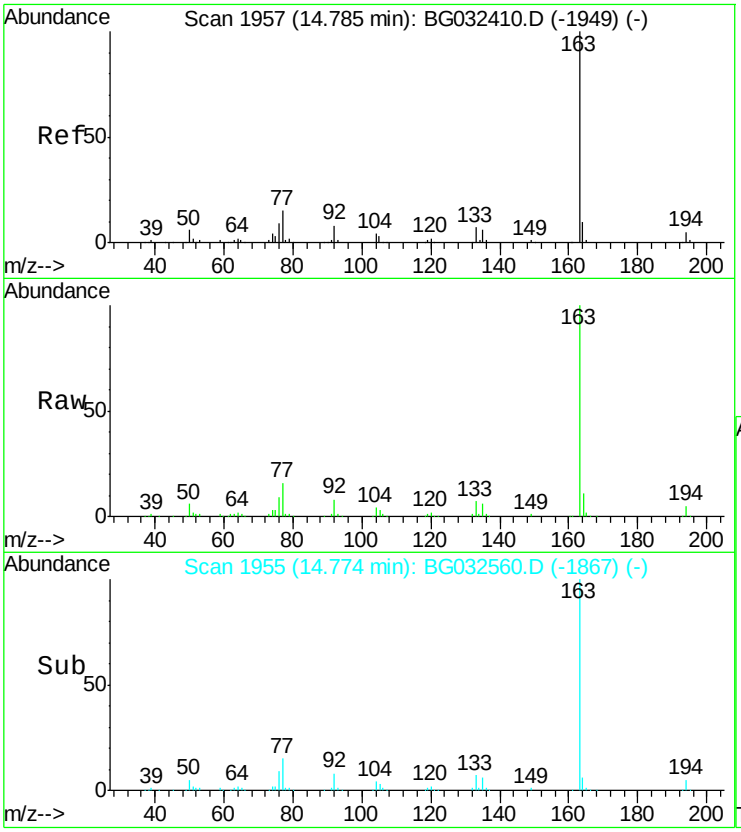


#48
Acenaphthylene
Concen: 36.564 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:152 Resp: 267724

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.2	25.8
153	12.8	10.2	15.4



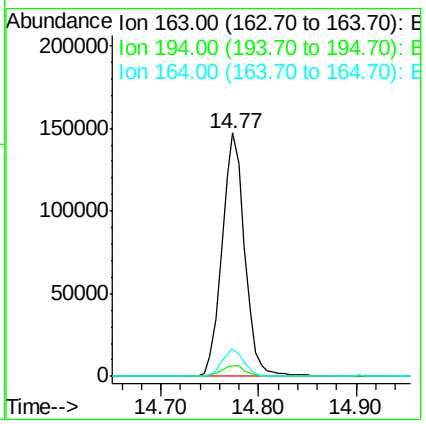


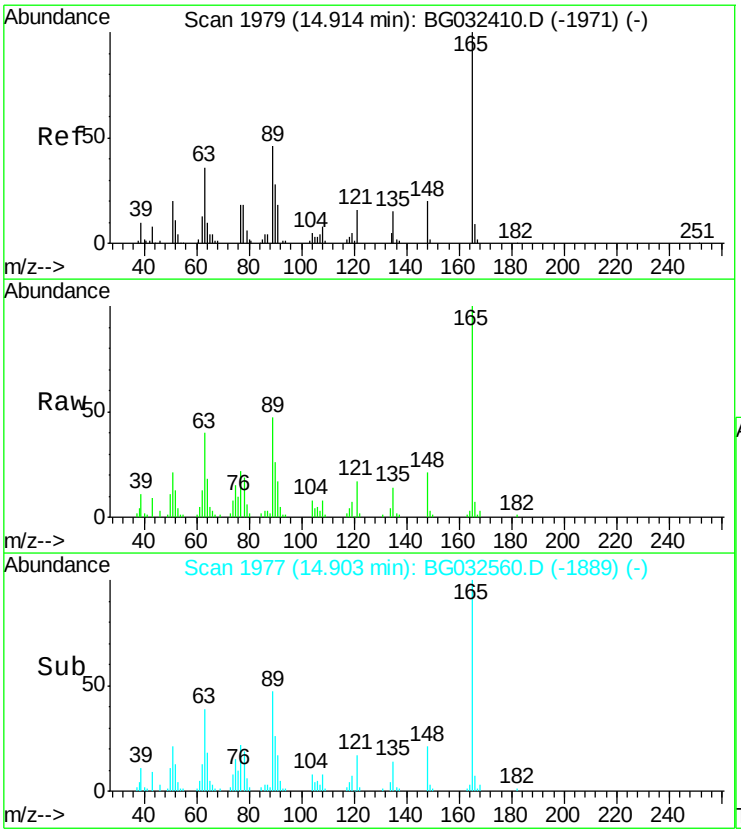
#49
Dimethylphthalate
Concen: 34.994 ng
RT: 14.77 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:163 Resp: 236007

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	11.2	8.2	12.4

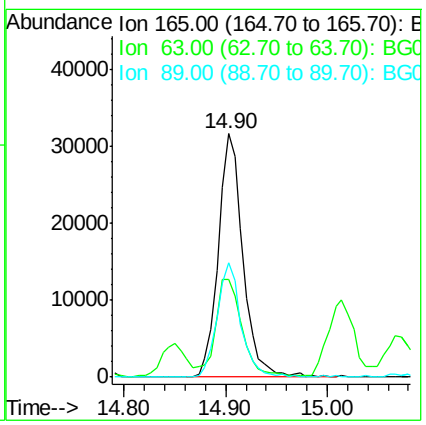


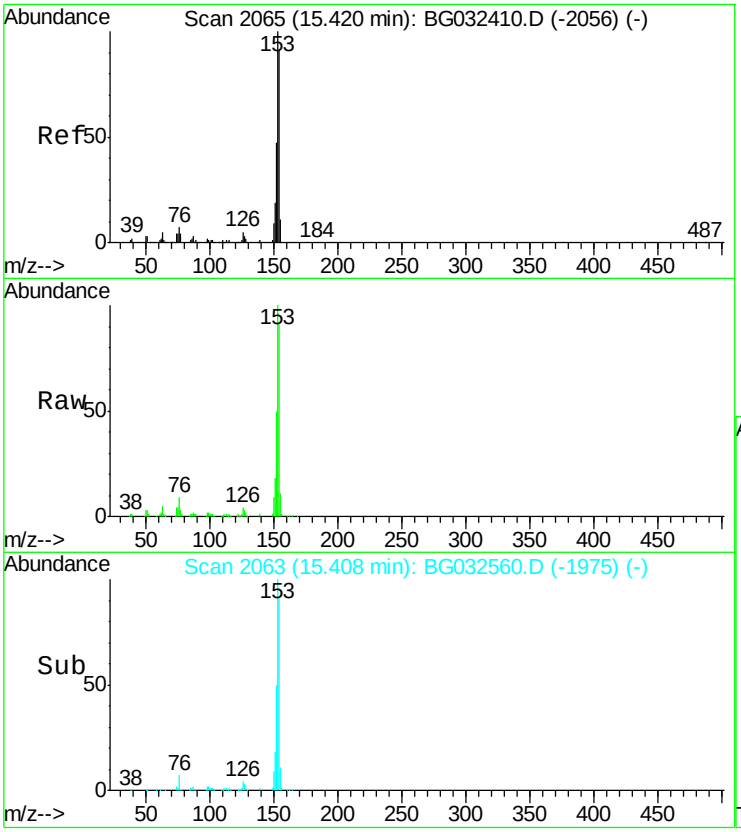


#50
2,6-Dinitrotoluene
Concen: 37.521 ng
RT: 14.90 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:165 Resp: 53112

Ion	Ratio	Lower	Upper
165	100		
63	40.1	52.7	79.1#
89	47.2	49.2	73.8#



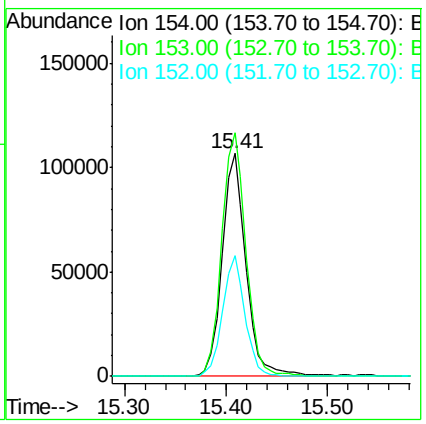


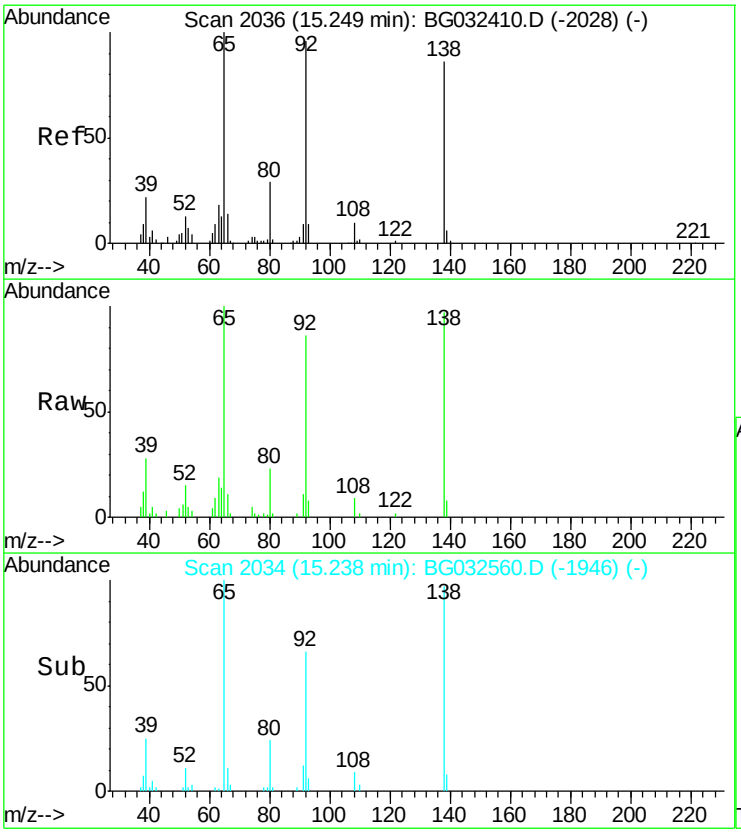
#51
Acenaphthene
Concen: 34.297 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:154 Resp: 174159

Ion	Ratio	Lower	Upper
154	100		
153	109.3	90.4	135.6
152	54.1	41.6	62.4

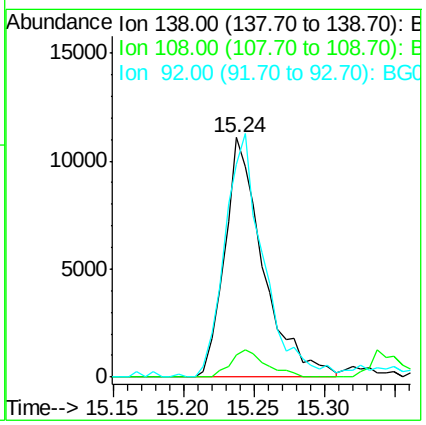


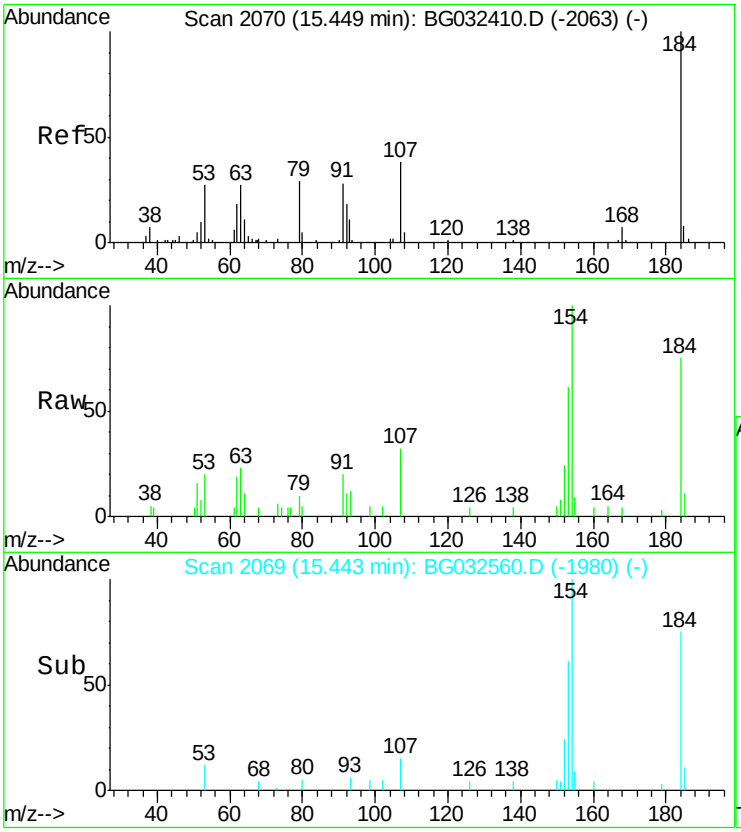


#52
3-Nitroaniline
Concen: 17.020 ng
RT: 15.24 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:138 Resp: 21044

Ion	Ratio	Lower	Upper
138	100		
108	9.4	17.5	26.3#
92	88.6	105.8	158.8#



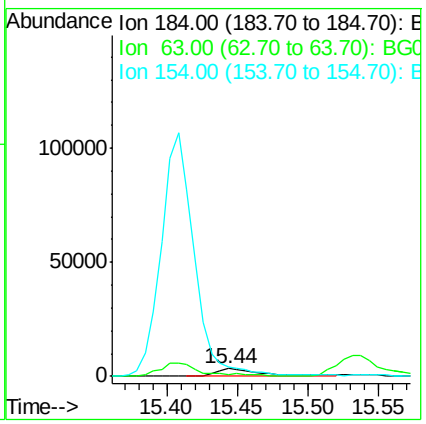


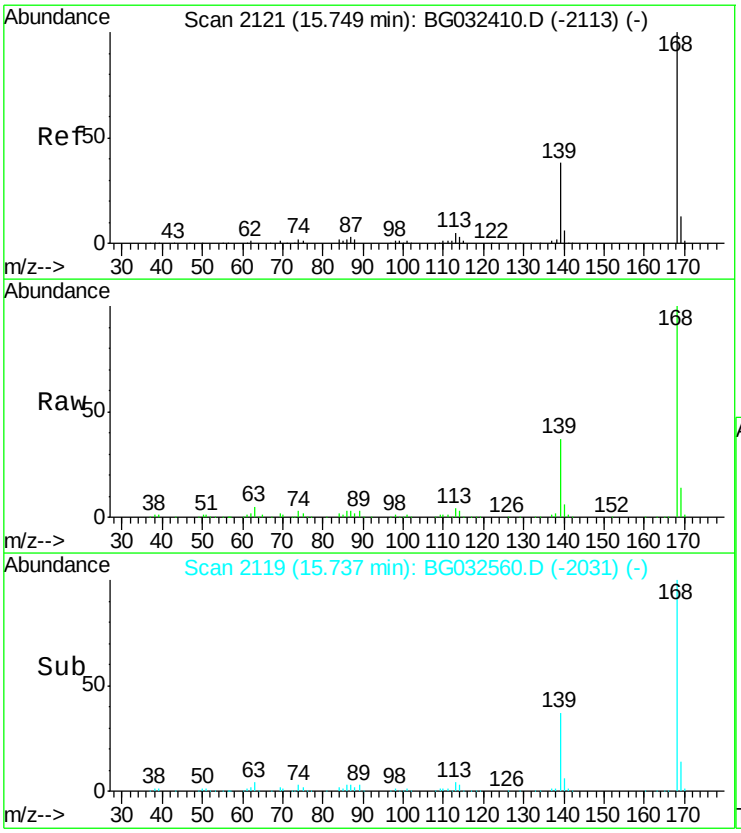
#53
2,4-Dinitrophenol
Concen: 12.620 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:184 Resp: 7931

Ion	Ratio	Lower	Upper
184	100		
63	31.1	59.8	89.8#
154	133.6	101.8	152.8

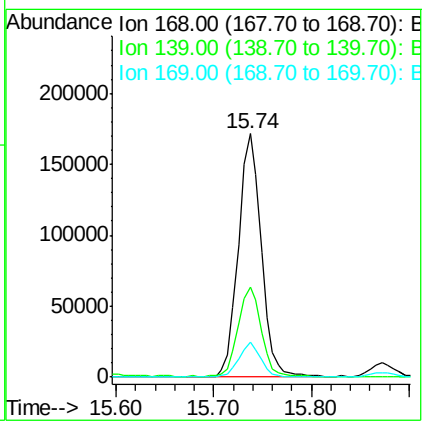


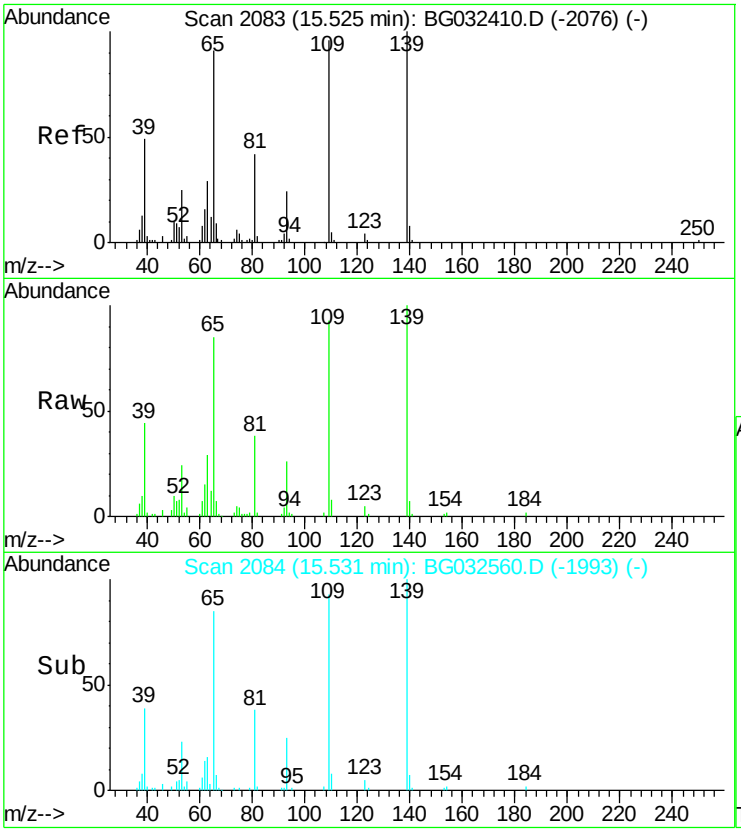


#54
Dibenzofuran
Concen: 37.534 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:168 Resp: 282106

Ion	Ratio	Lower	Upper
168	100		
139	37.2	28.6	43.0
169	14.2	11.2	16.8



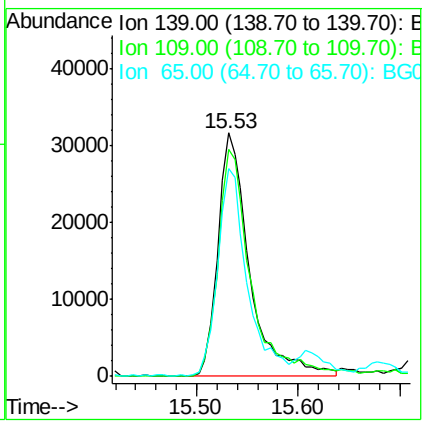


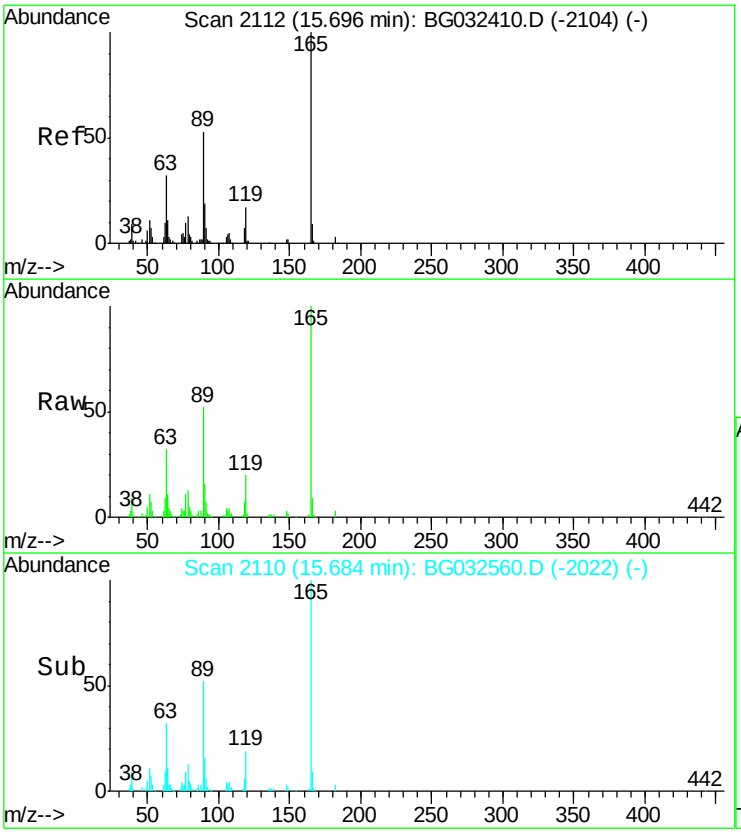
#55
4-Nitrophenol
Concen: 74.251 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:139 Resp: 68730

Ion	Ratio	Lower	Upper
139	100		
109	93.3	62.2	102.2
65	85.4	97.2	137.2#

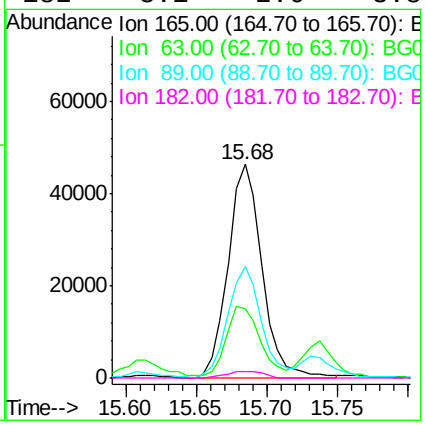


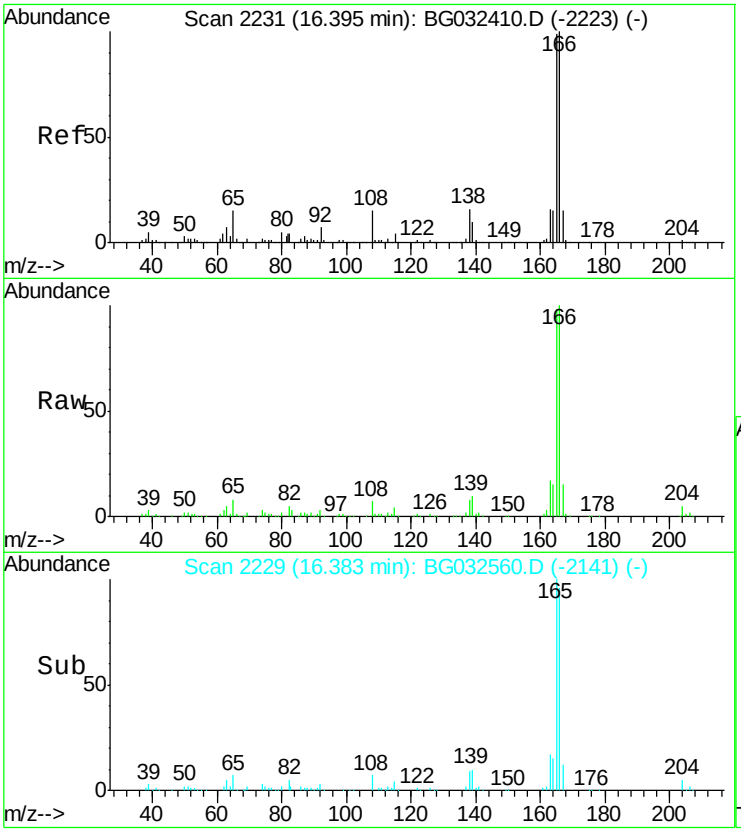


#56
2,4-Dinitrotoluene
Concen: 38.633 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:165 Resp: 77862

Ion	Ratio	Lower	Upper
165	100		
63	32.3	42.0	63.0#
89	51.9	66.9	100.3#
182	3.1	2.6	3.8



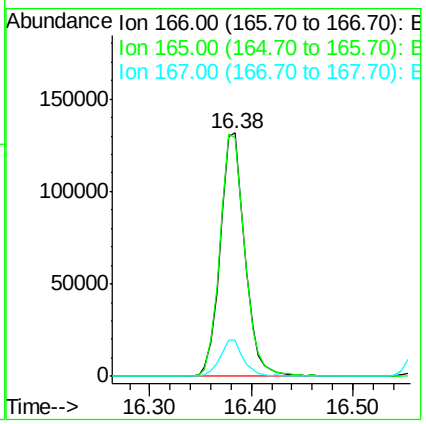


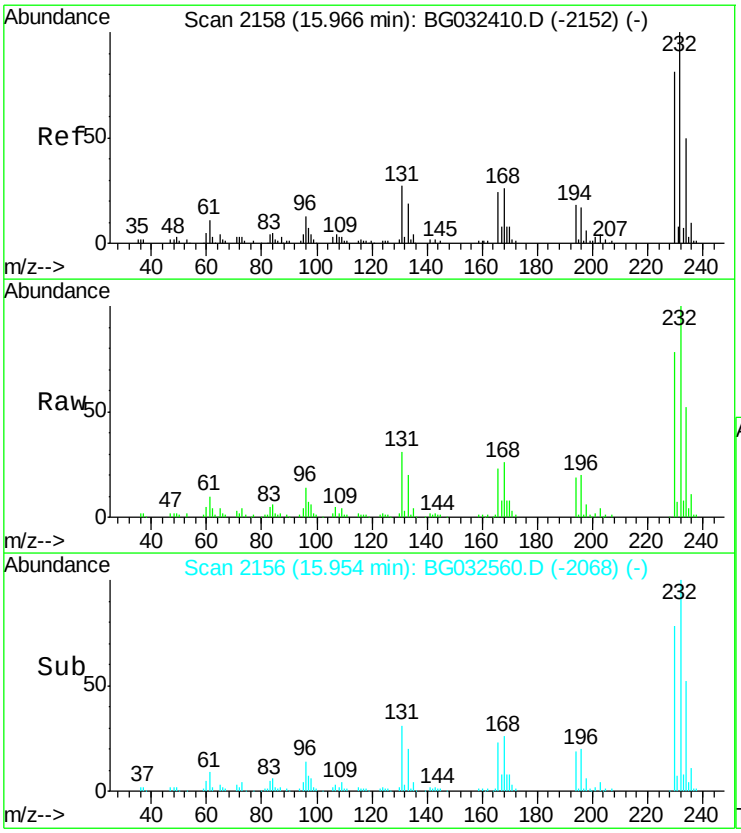
#57
Fluorene
Concen: 35.594 ng
RT: 16.38 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:166 Resp: 222308

Ion	Ratio	Lower	Upper
166	100		
165	98.0	80.6	121.0
167	15.1	10.4	15.6

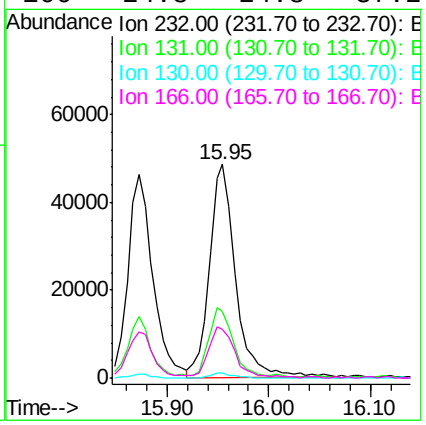


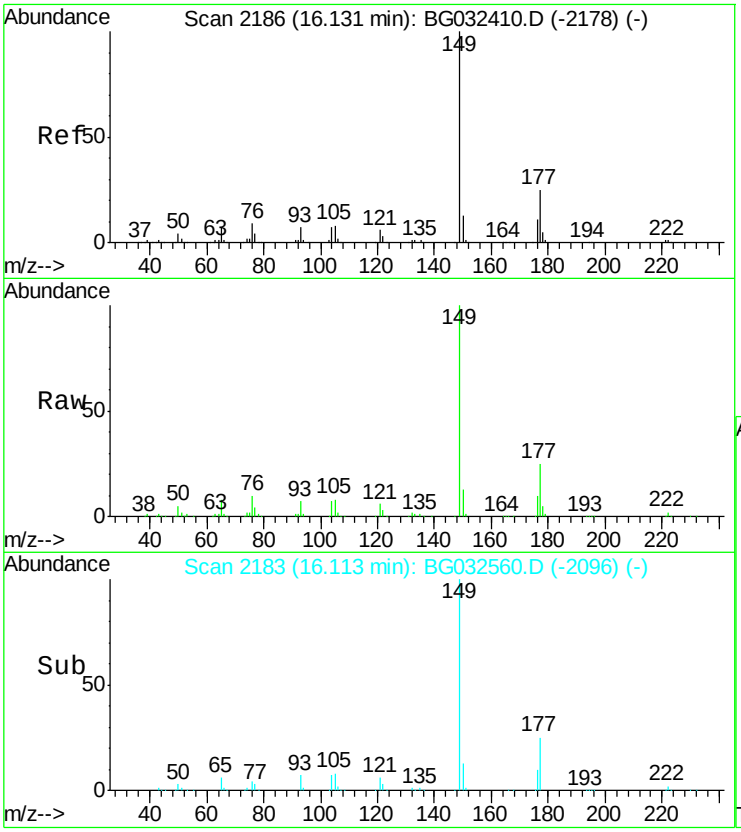


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.114 ng
RT: 15.95 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:232 Resp: 85845

Ion	Ratio	Lower	Upper
232	100		
131	31.6	33.5	50.3#
130	2.0	2.2	3.2#
166	24.8	24.8	37.2



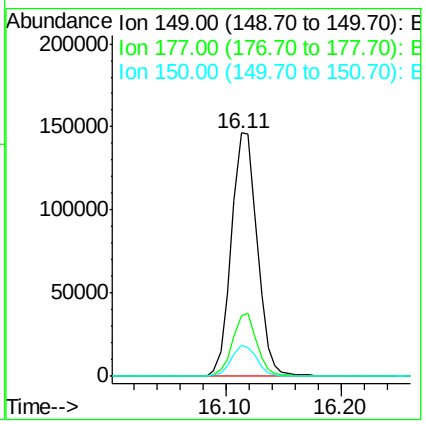


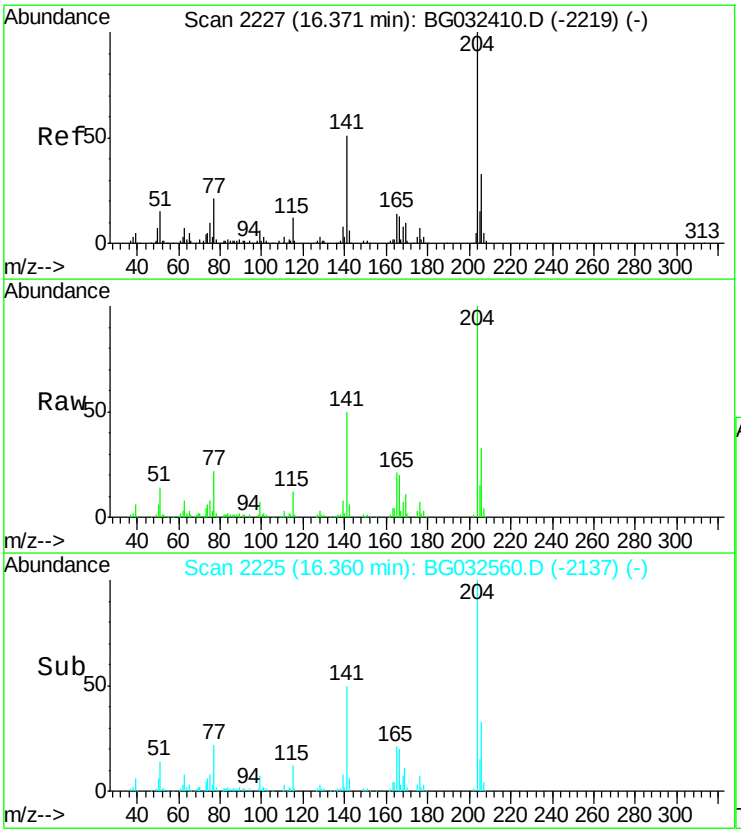
#59
Diethylphthalate
Concen: 34.727 ng
RT: 16.11 min Scan# 2183
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:149 Resp: 228103

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	12.5	10.2	15.2

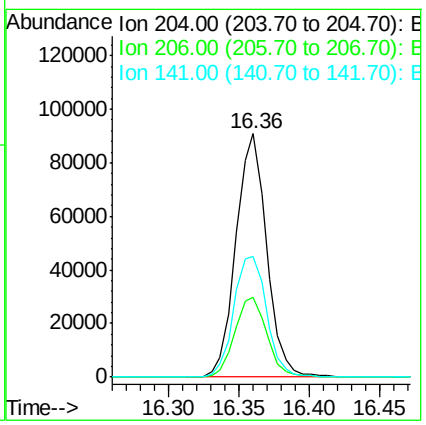


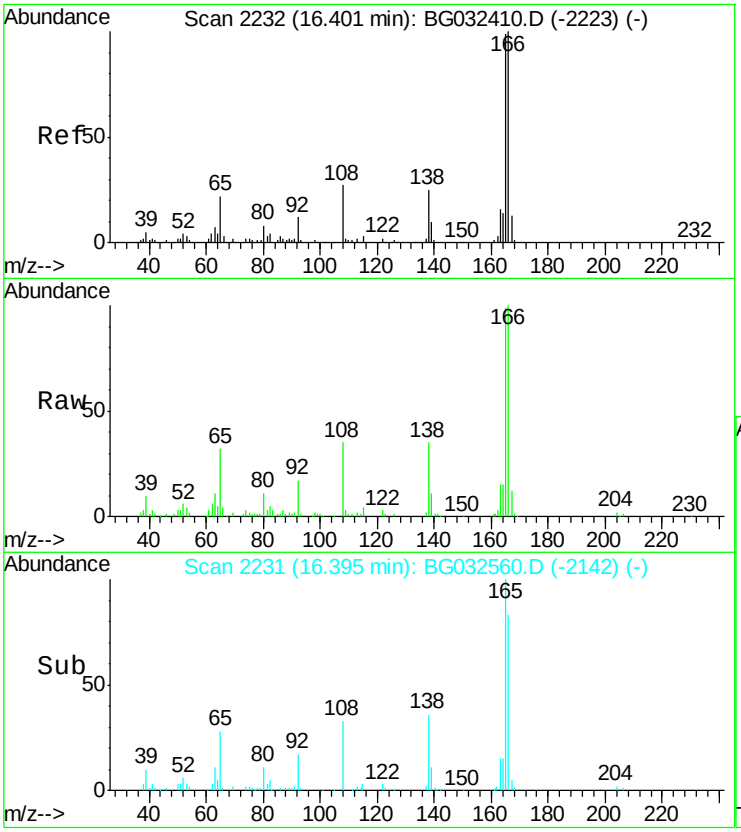


#60
4-Chlorophenyl-phenylether
Concen: 35.079 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:204 Resp: 138154

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	49.7	45.8	68.6



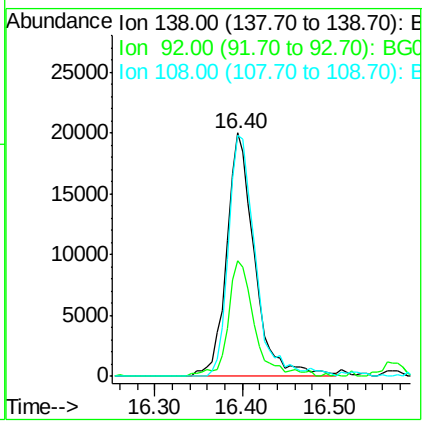


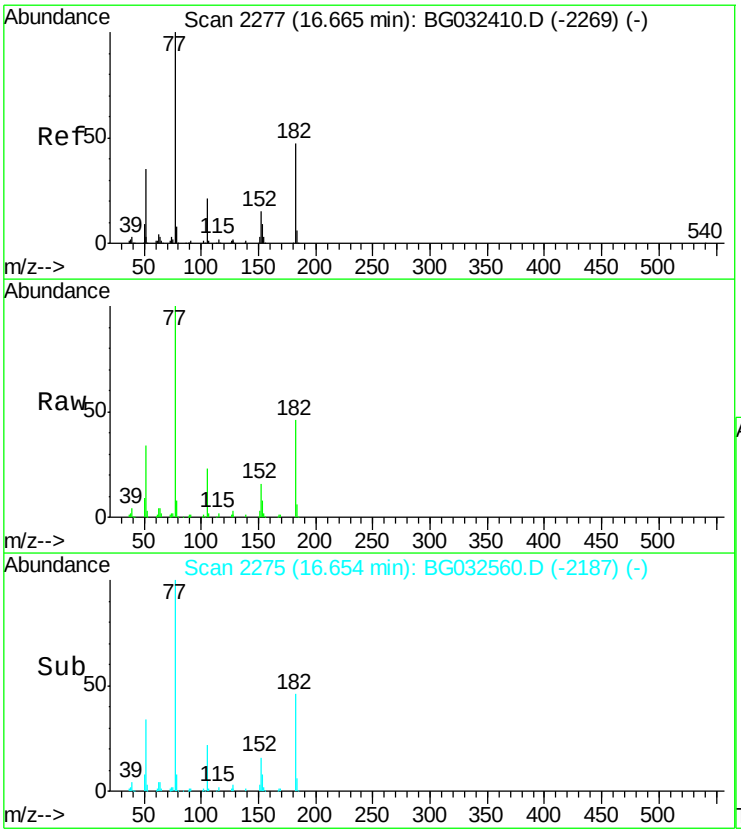
#61
4-Nitroaniline
Concen: 32.830 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:138 Resp: 43507

Ion	Ratio	Lower	Upper
138	100		
92	47.6	40.1	80.1
108	98.8	65.4	105.4

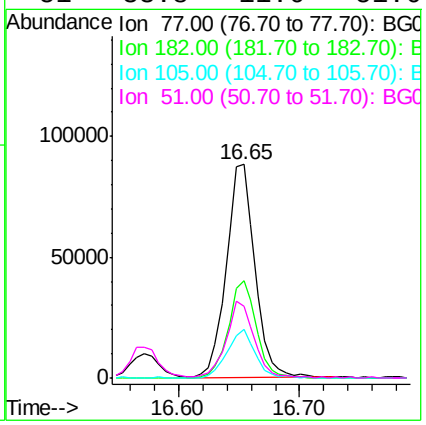


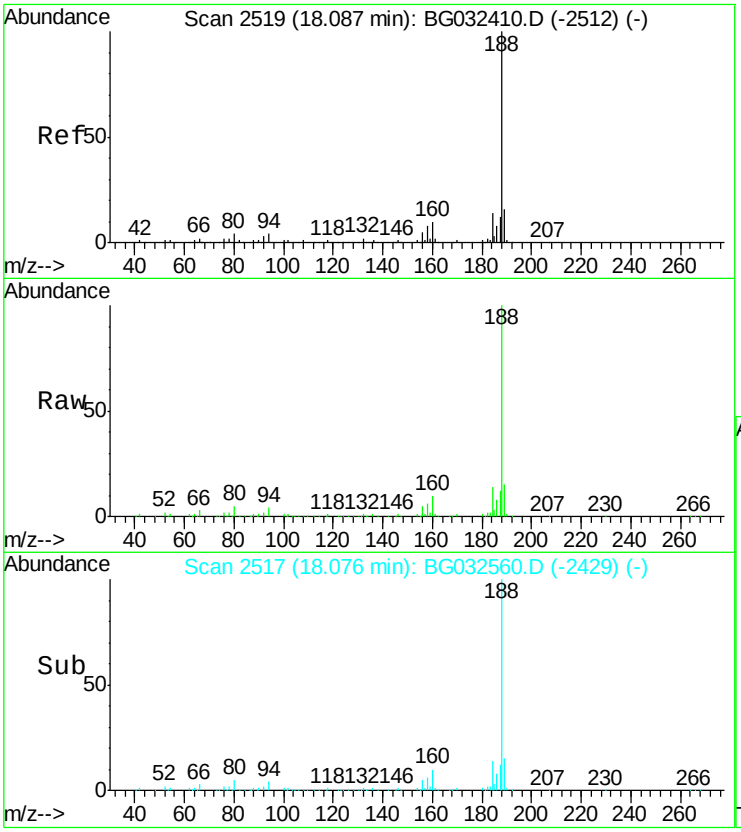


#62
Azobenzene
Concen: 37.191 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion: 77 Resp: 145987

Ion	Ratio	Lower	Upper
77	100		
182	45.7	7.4	47.4
105	22.8	0.3	40.3
51	33.8	11.6	51.6



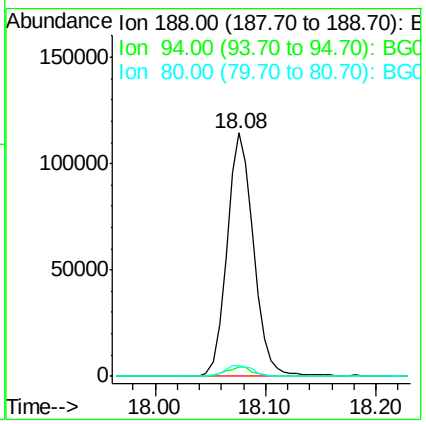


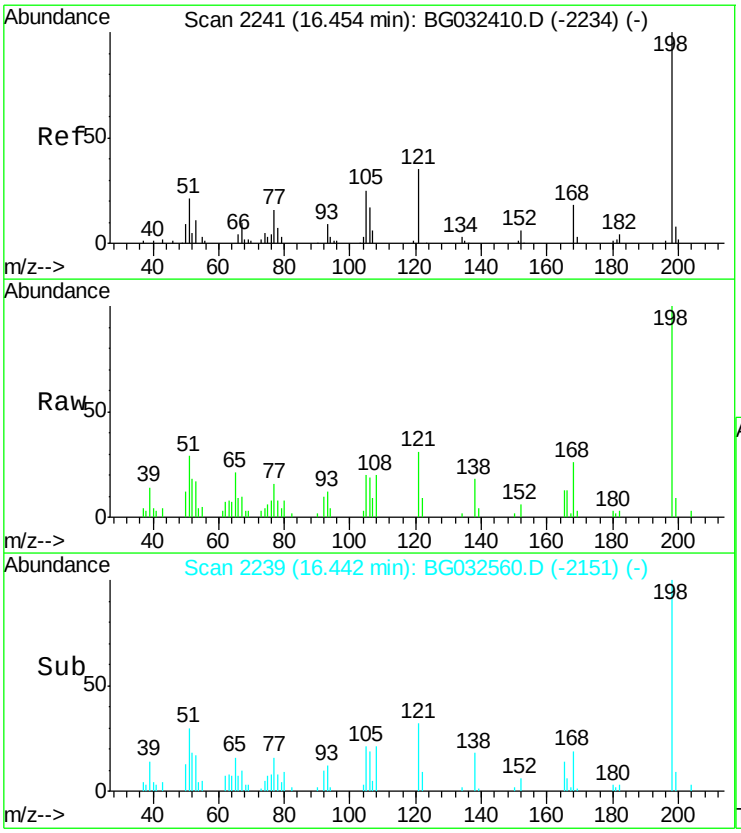
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:188 Resp: 192375

Ion	Ratio	Lower	Upper
188	100		
94	3.9	6.9	10.3#
80	4.6	7.7	11.5#

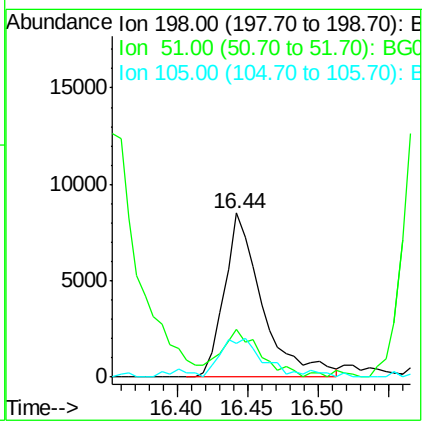


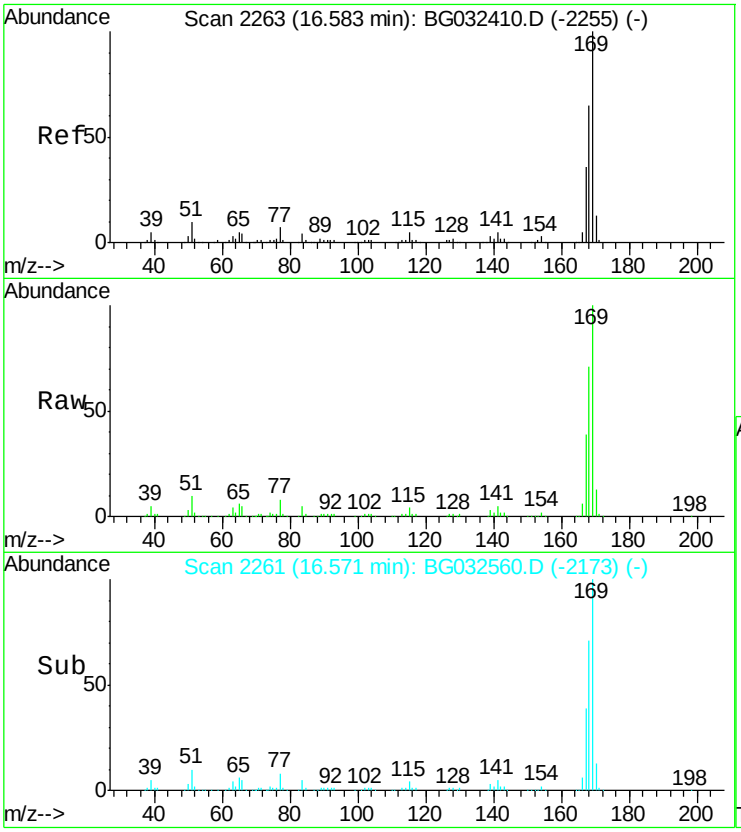


#64
4,6-Dinitro-2-methylphenol
Concen: 11.072 ng
RT: 16.44 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:198 Resp: 15913

Ion	Ratio	Lower	Upper
198	100		
51	29.4	30.6	70.6#
105	20.3	23.8	63.8#



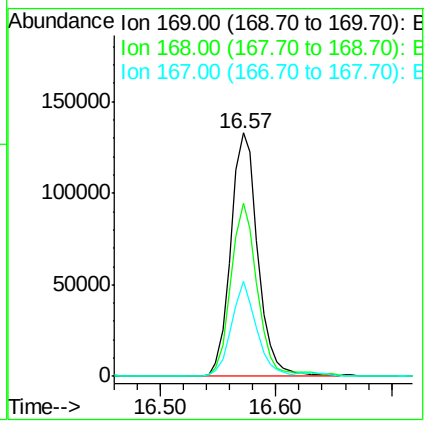


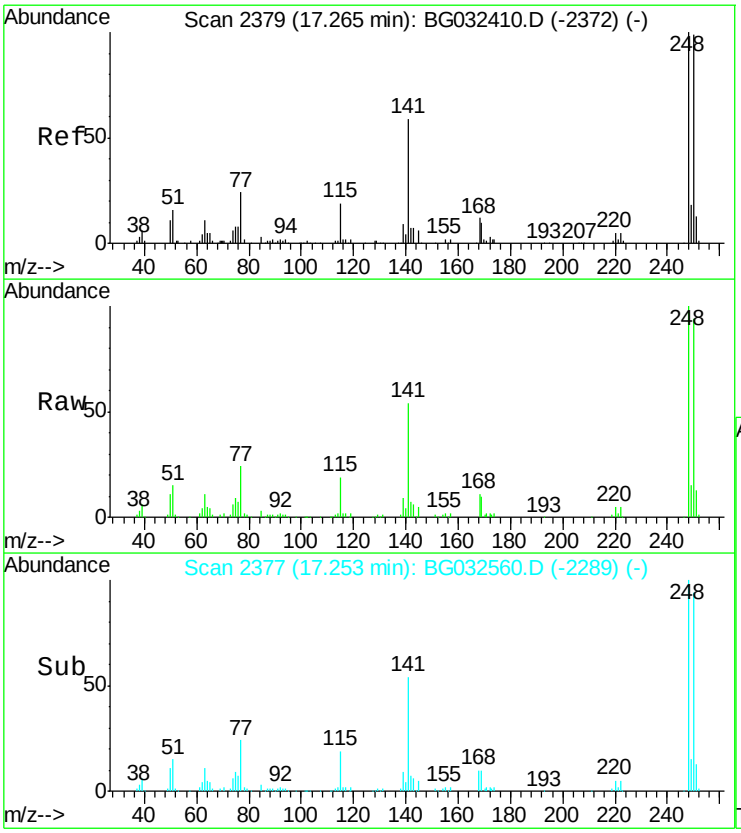
#65
n-Nitrosodiphenylamine
Concen: 37.617 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:169 Resp: 215961

Ion	Ratio	Lower	Upper
169	100		
168	71.2	55.7	83.5
167	39.2	30.1	45.1

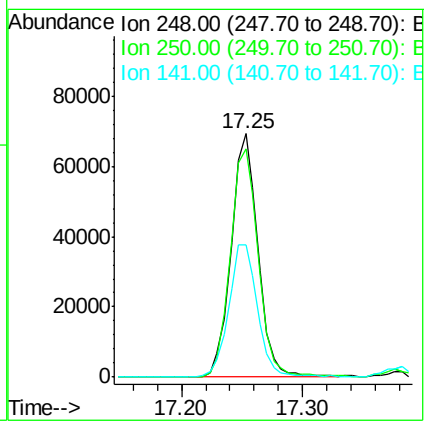


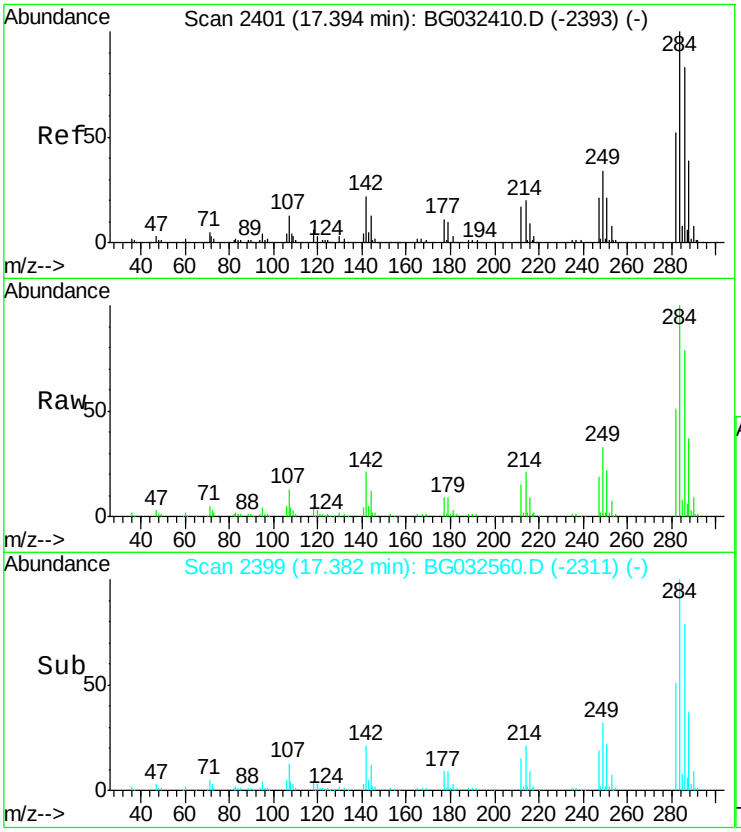


#66
4-Bromophenyl-phenylether
Concen: 37.654 ng
RT: 17.25 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:248 Resp: 107315

Ion	Ratio	Lower	Upper
248	100		
250	93.5	77.1	115.7
141	54.5	50.8	76.2



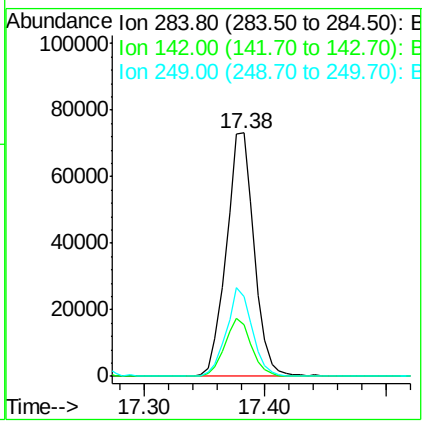


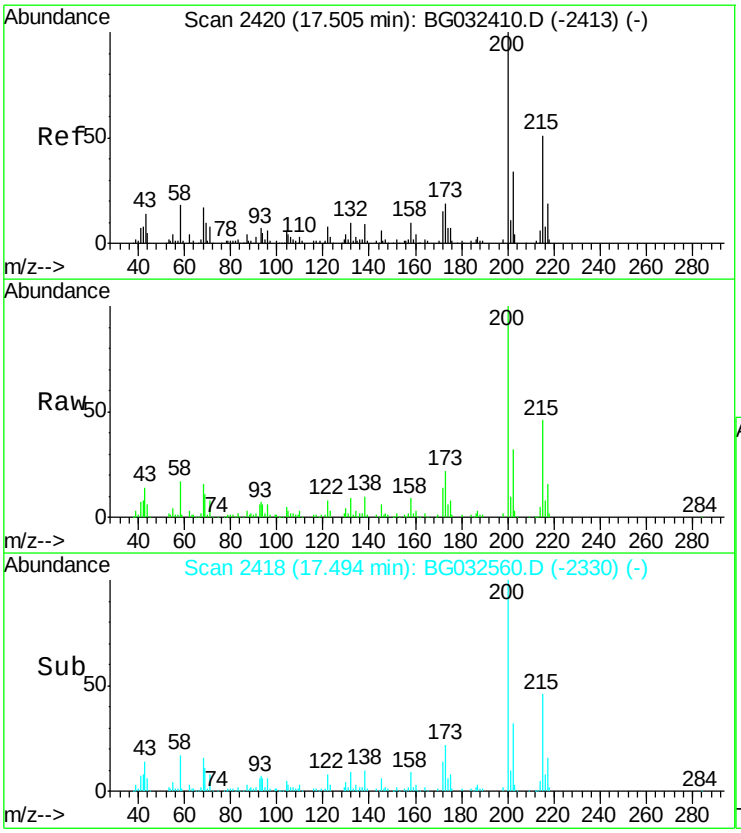
#67
Hexachlorobenzene
Concen: 37.209 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:284 Resp: 117356

Ion	Ratio	Lower	Upper
284	100		
142	21.4	26.8	40.2#
249	32.8	26.3	39.5

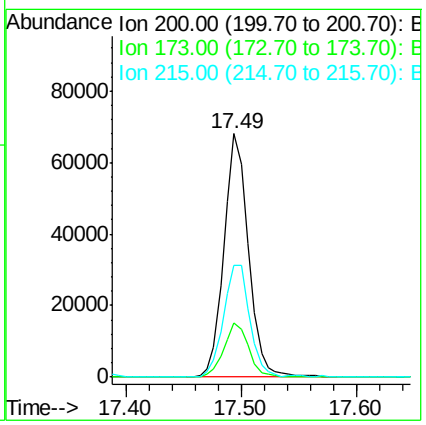


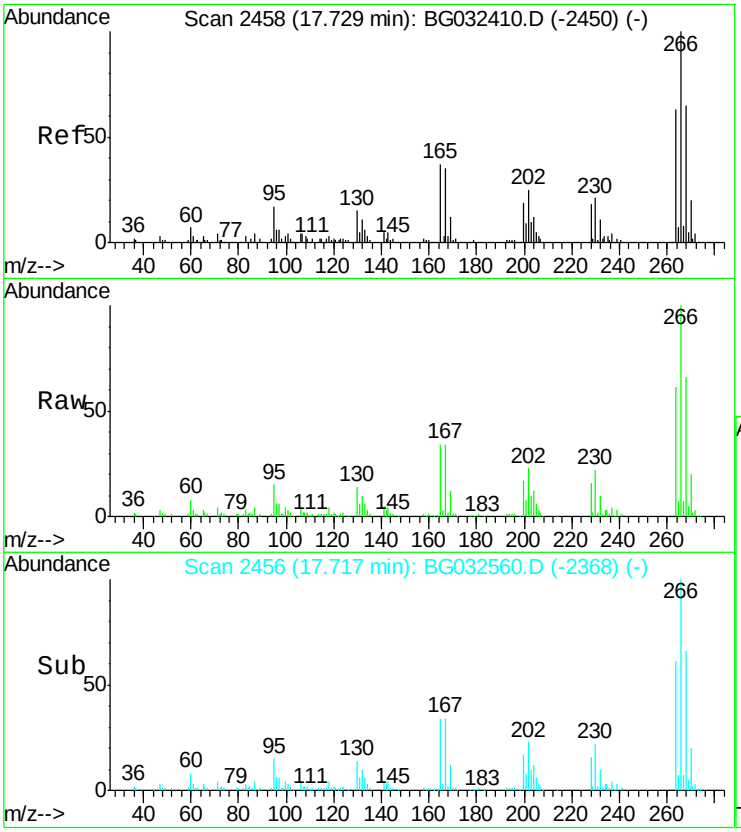


#68
Atrazine
Concen: 40.576 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:200 Resp: 100001

Ion	Ratio	Lower	Upper
200	100		
173	22.2	5.2	45.2
215	46.0	30.4	70.4



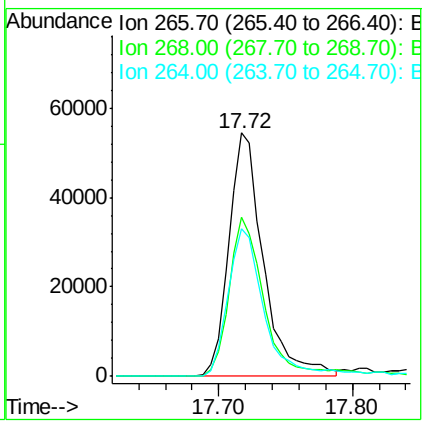


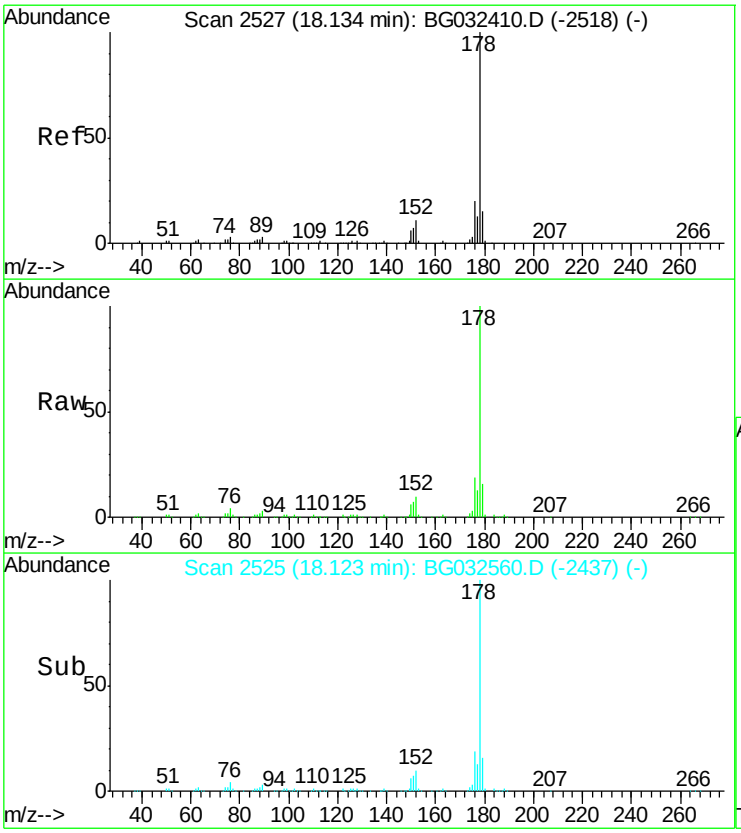
#69
Pentachlorophenol
Concen: 49.670 ng
RT: 17.72 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:266 Resp: 98136

Ion	Ratio	Lower	Upper
266	100		
268	65.6	51.1	76.7
264	60.8	49.6	74.4

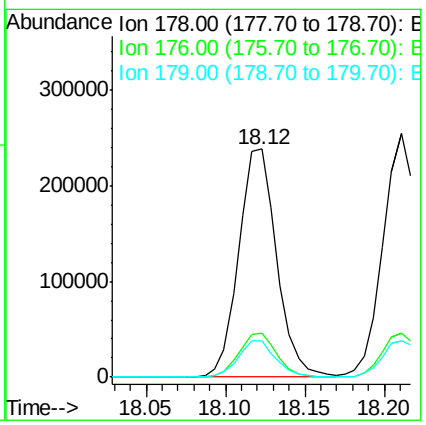


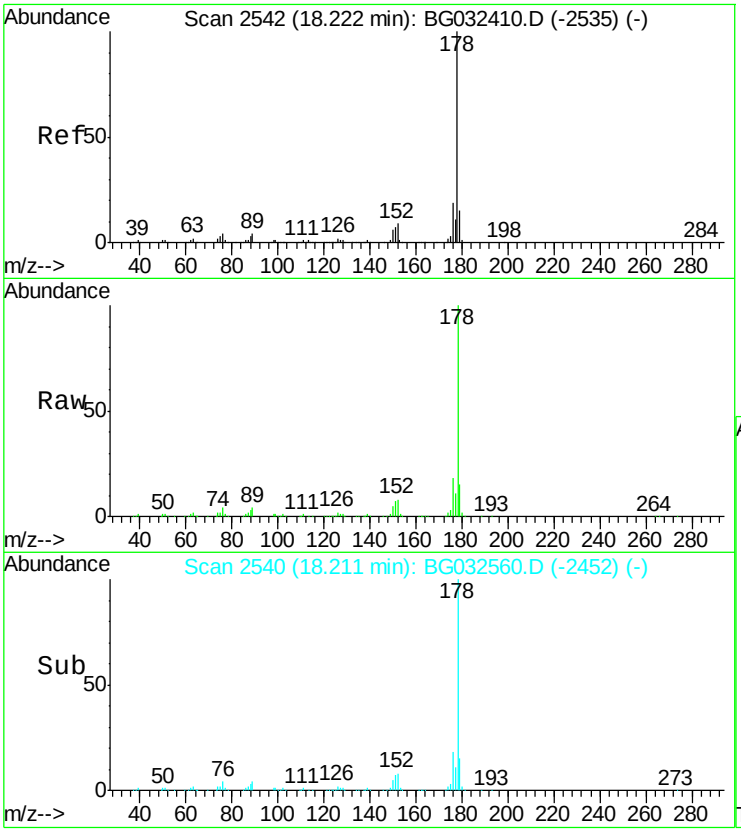


#70
Phenanthrene
Concen: 37.045 ng
RT: 18.12 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:178 Resp: 397429

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.8	12.5	18.7



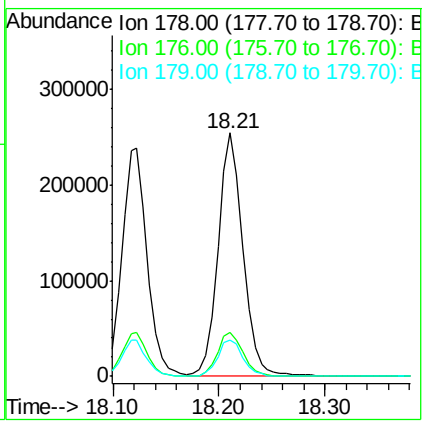


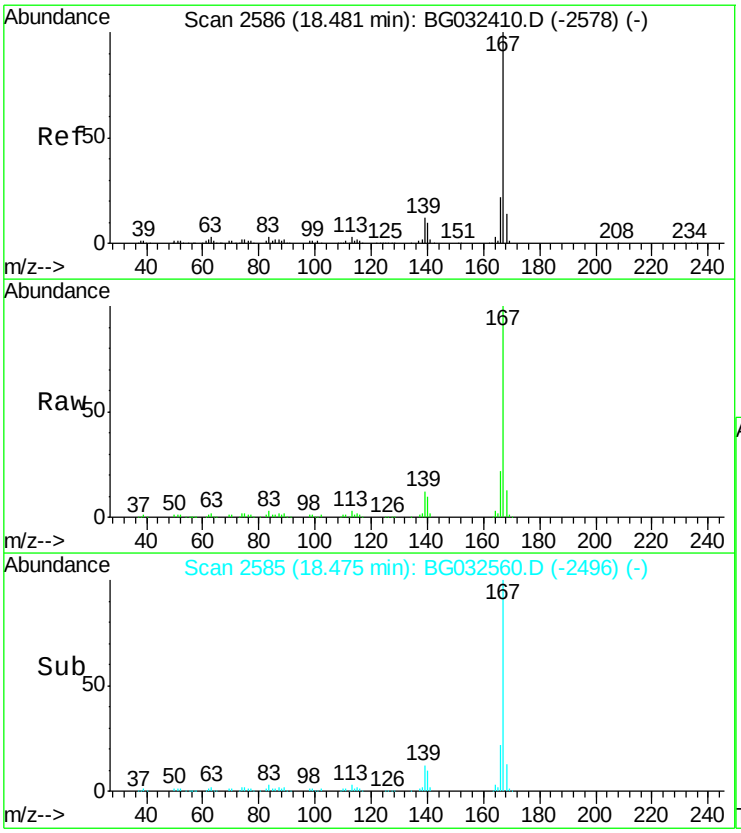
#71
Anthracene
Concen: 38.758 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:178 Resp: 414015

Ion	Ratio	Lower	Upper
178	100		
176	18.1	16.0	24.0
179	15.1	12.5	18.7

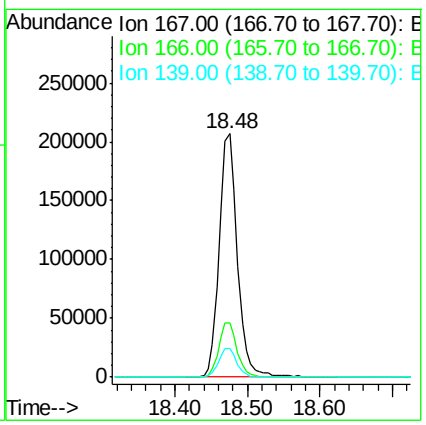


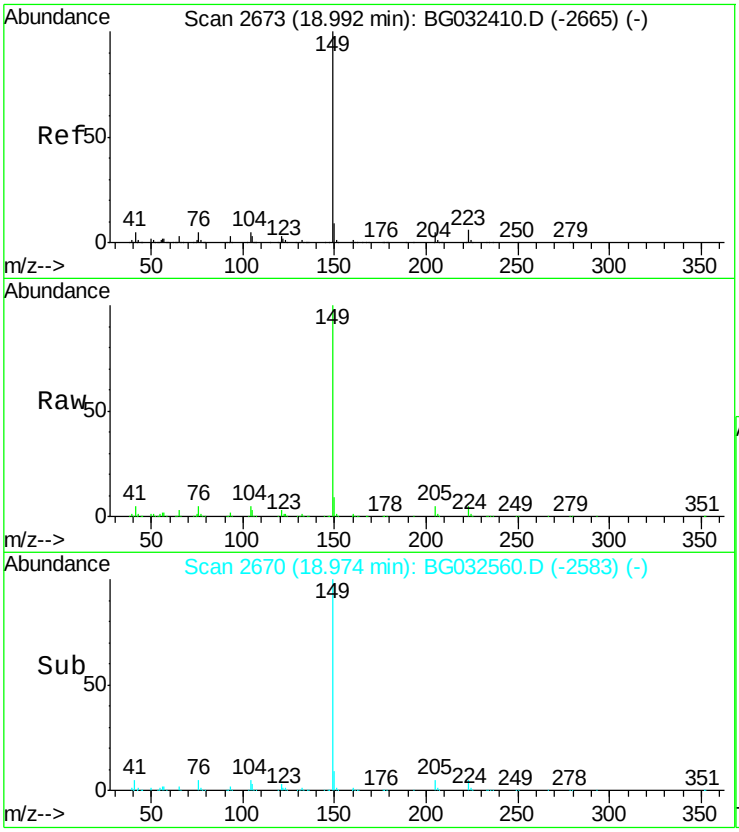


#72
Carbazole
Concen: 38.228 ng
RT: 18.48 min Scan# 2585
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:167 Resp: 360809

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	12.0	9.4	14.2



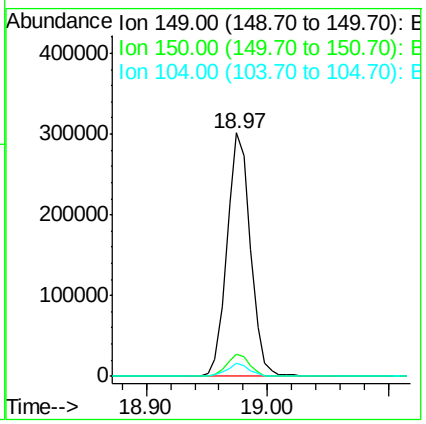


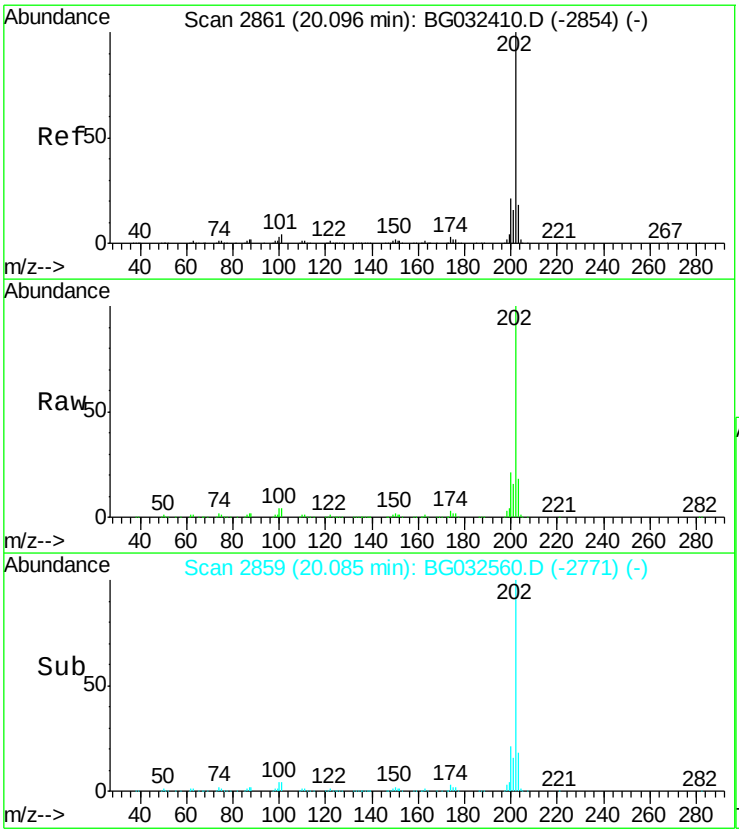
#73
Di-n-butylphthalate
Concen: 38.854 ng
RT: 18.97 min Scan# 2670
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:149 Resp: 406015

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	5.3	3.9	5.9

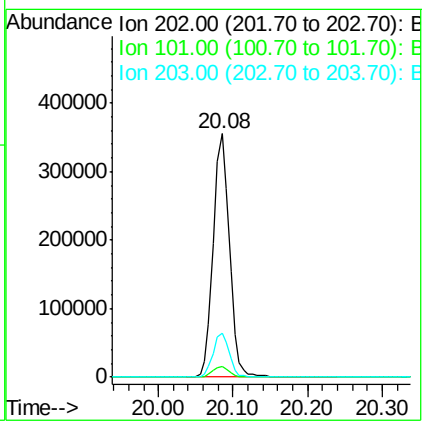


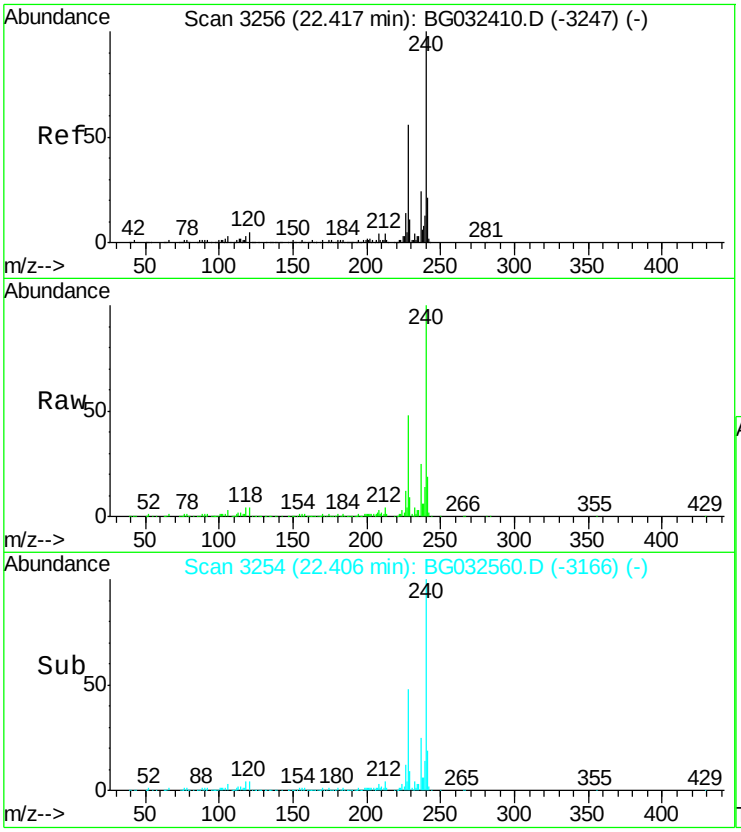


#74
Fluoranthene
Concen: 37.982 ng
RT: 20.08 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:202 Resp: 534381

Ion	Ratio	Lower	Upper
202	100		
101	4.4	0.0	28.9
203	18.0	0.0	37.5



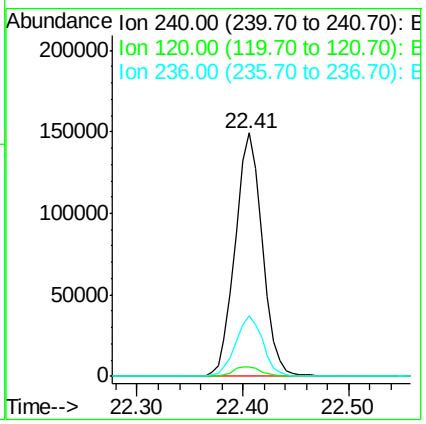


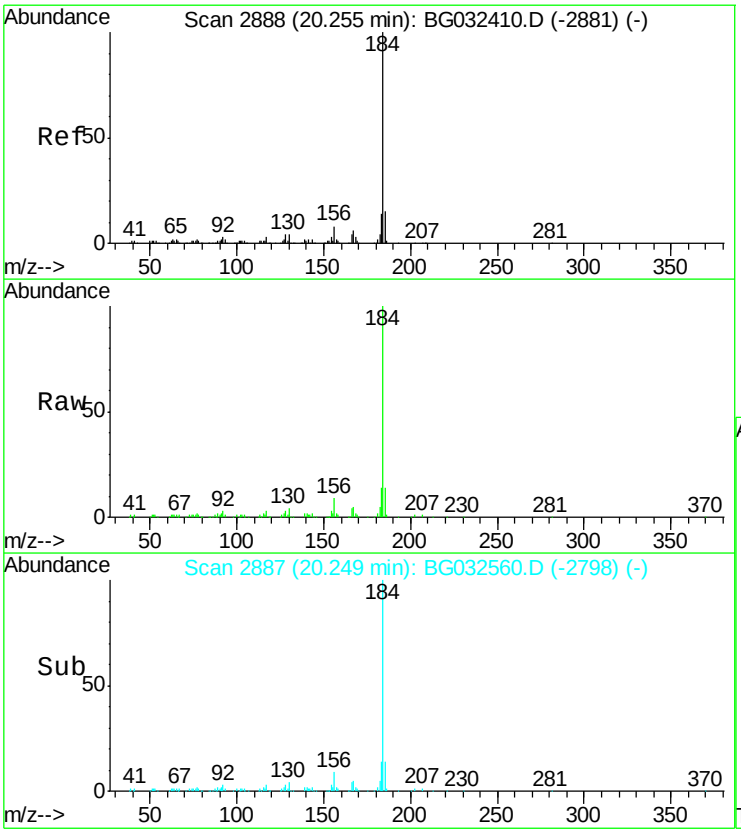
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:240 Resp: 265697

Ion	Ratio	Lower	Upper
240	100		
120	4.0	6.8	10.2#
236	24.7	20.9	31.3

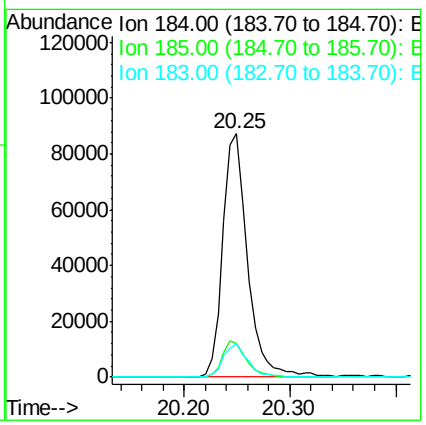


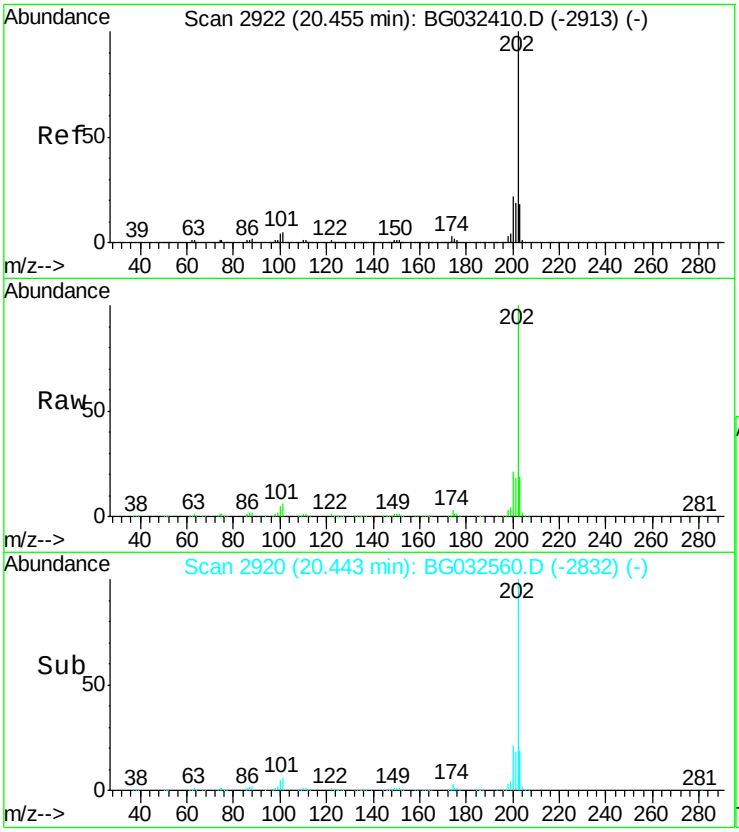


#76
Benzidine
Concen: 27.218 ng
RT: 20.25 min Scan# 2887
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:184 Resp: 142000

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.1	16.7
183	13.7	10.6	16.0



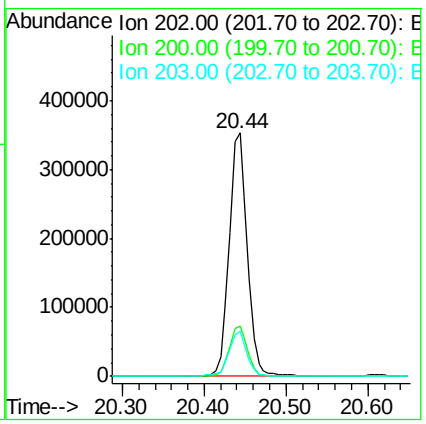


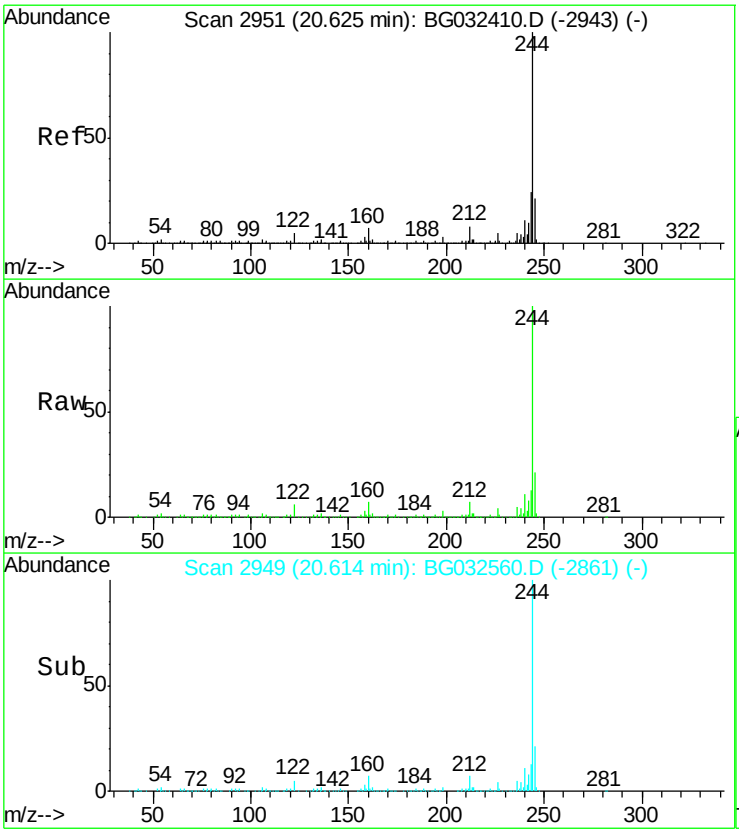
#77
Pyrene
Concen: 33.621 ng
RT: 20.44 min Scan# 2920
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:202 Resp: 547896

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

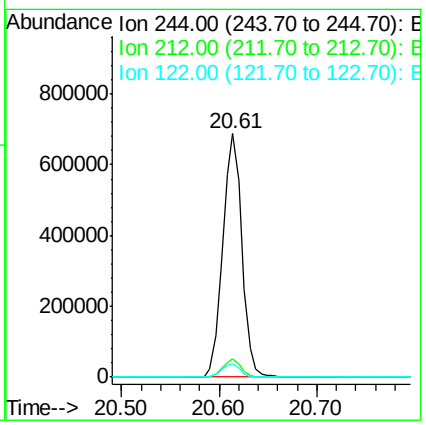


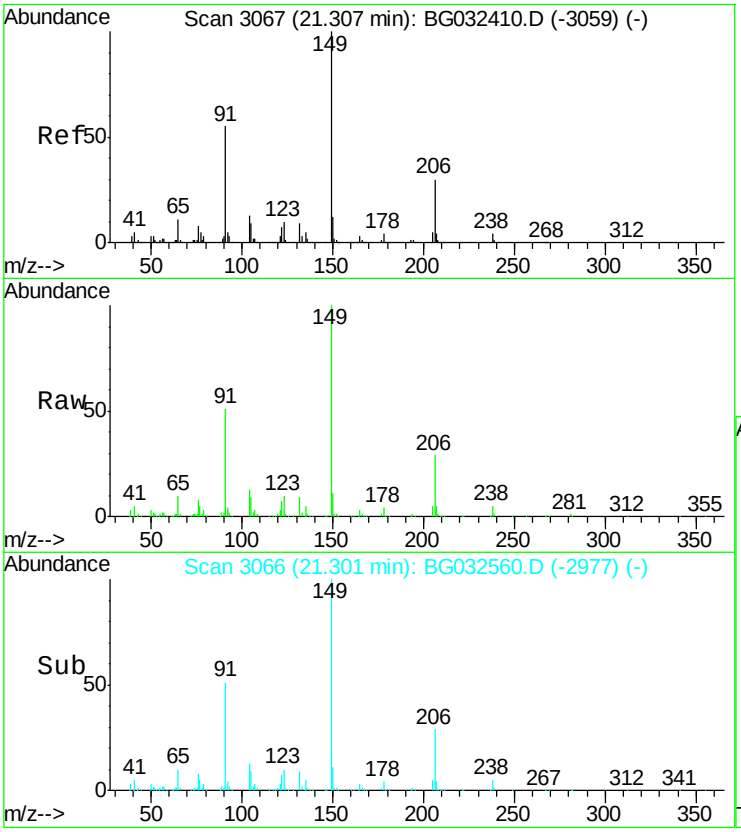


#78
Terphenyl-d14
Concen: 75.202 ng
RT: 20.61 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:244 Resp: 932786

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	5.7	7.0	10.4#



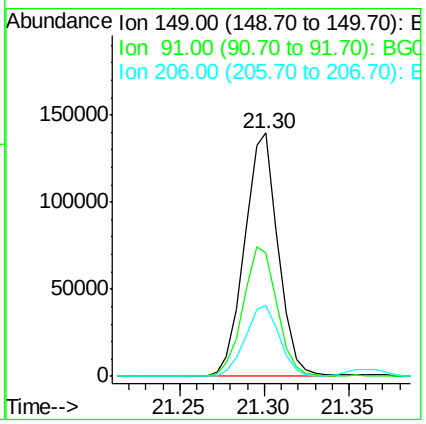


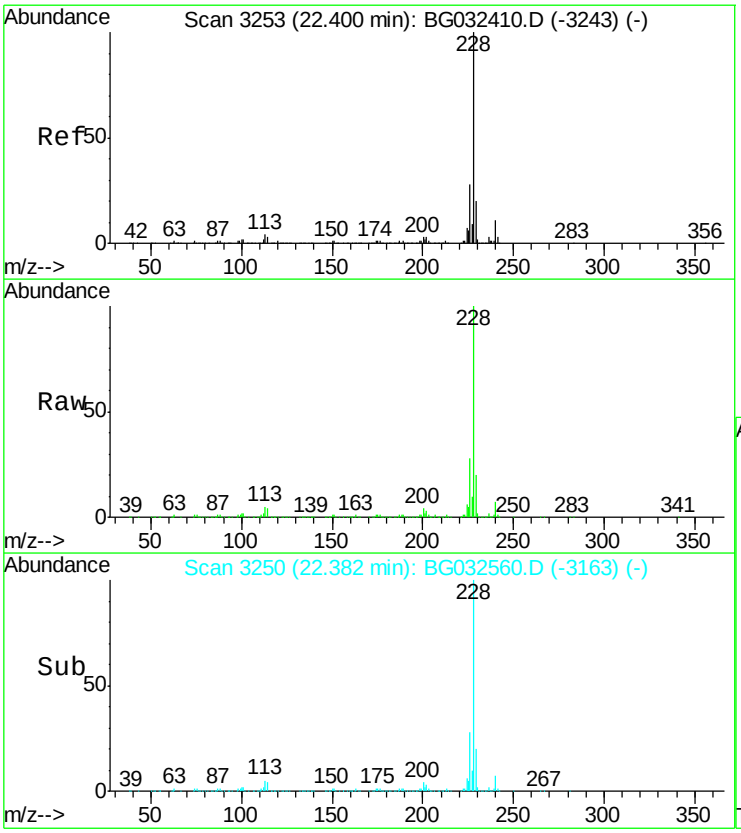
#79
Butylbenzylphthalate
Concen: 37.660 ng
RT: 21.30 min Scan# 3066
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:149 Resp: 193581

Ion	Ratio	Lower	Upper
149	100		
91	50.9	62.2	93.2#
206	29.2	18.6	27.8#

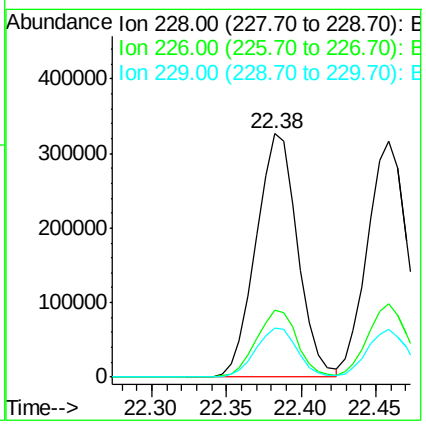


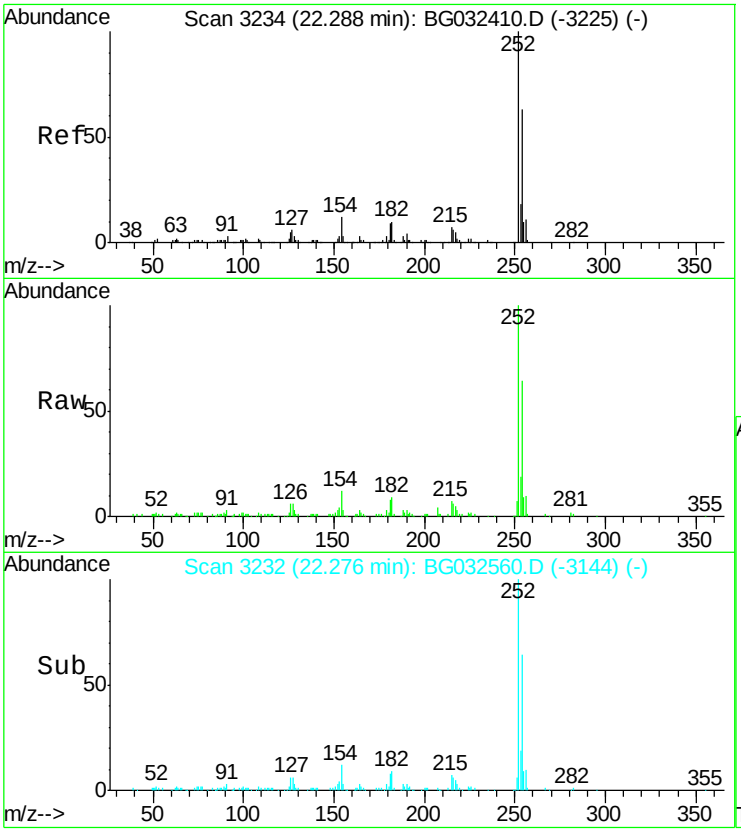


#80
Benzo(a)anthracene
Concen: 38.211 ng
RT: 22.38 min Scan# 3250
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:228 Resp: 629398

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	20.1	16.2	24.2



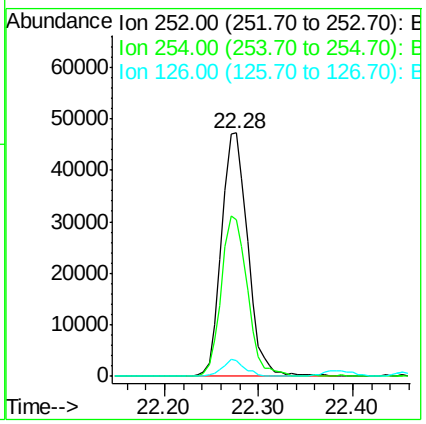


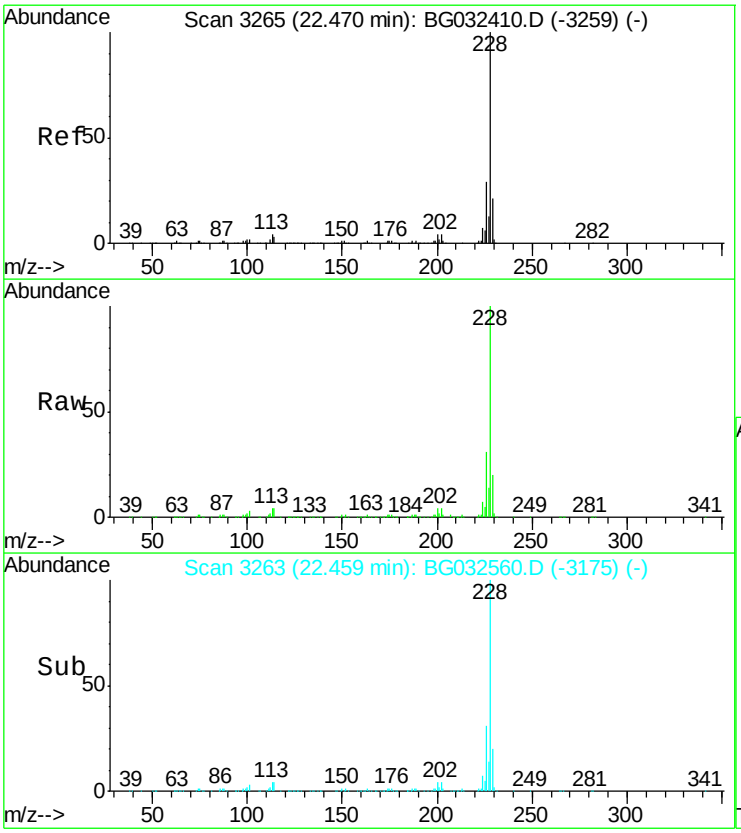
#81
3,3'-Dichlorobenzidine
Concen: 14.487 ng
RT: 22.28 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:252 Resp: 92454

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.8	76.2
126	6.3	7.4	11.2#

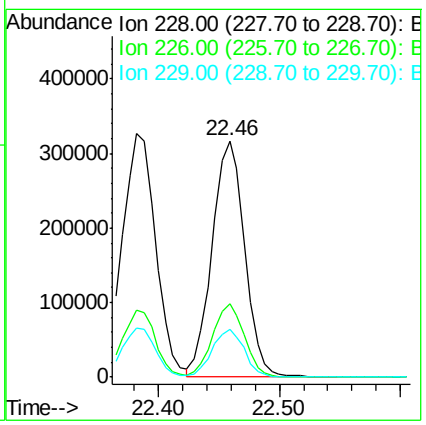


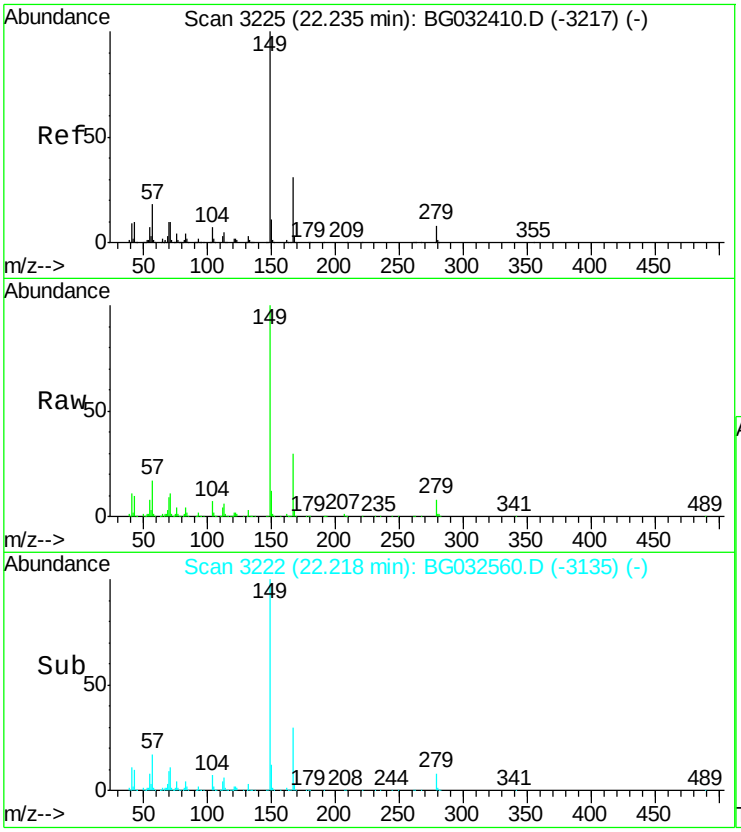


#82
Chrysene
Concen: 36.959 ng
RT: 22.46 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:228 Resp: 587917

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.4	15.0	22.4



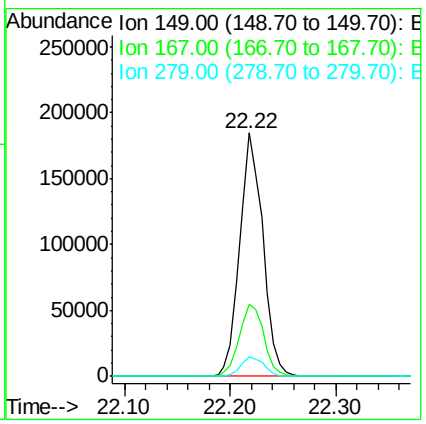


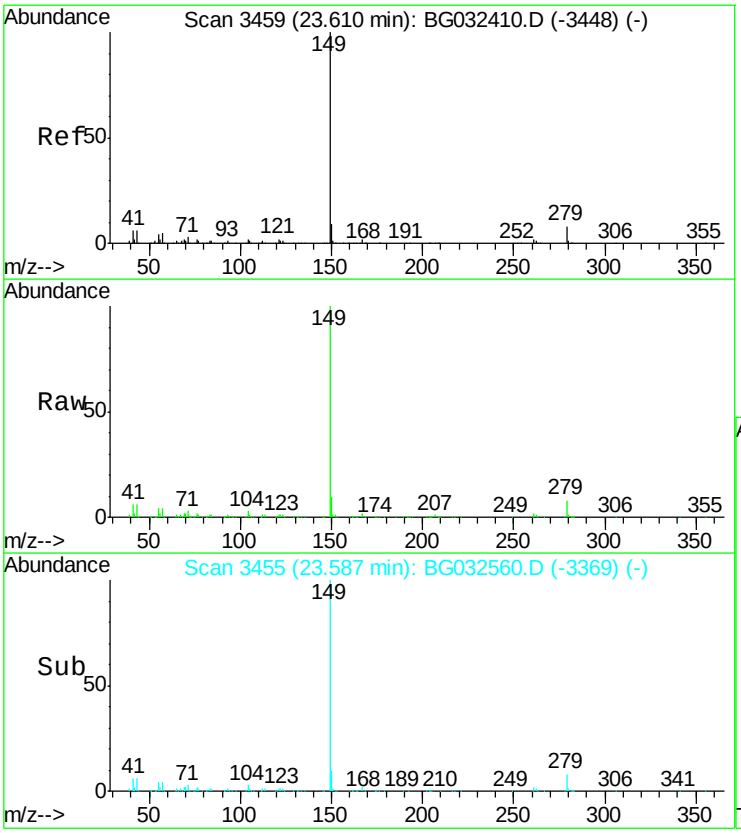
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.595 ng
RT: 22.22 min Scan# 3222
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:149 Resp: 281292

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.3	36.5
279	8.0	4.0	6.0#

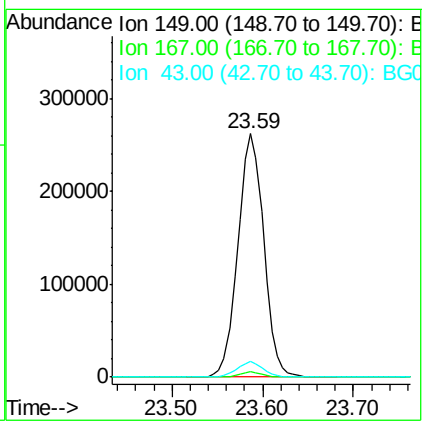


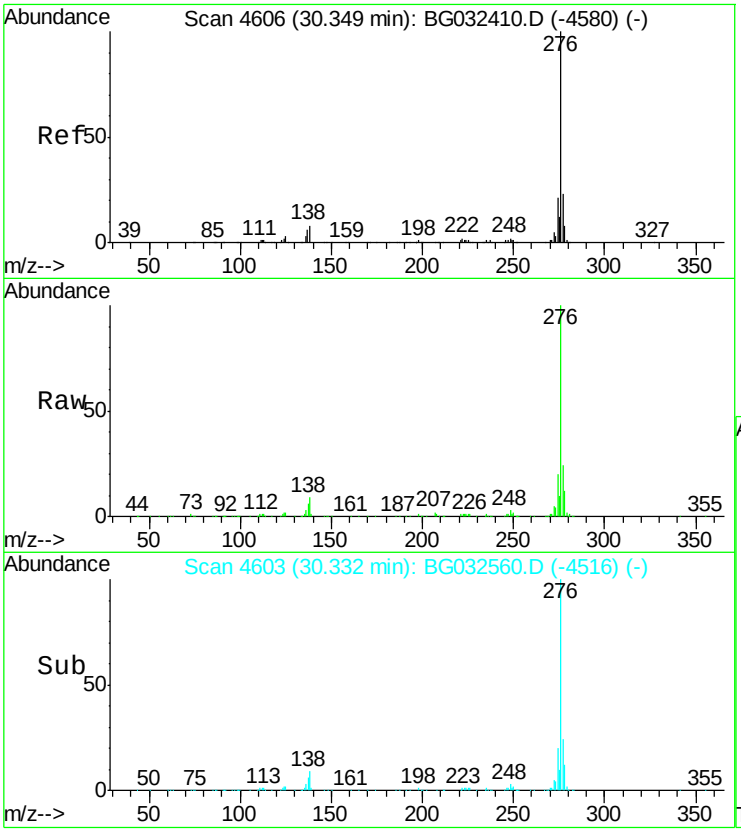


#84
Di-n-octyl phthalate
Concen: 44.921 ng
RT: 23.59 min Scan# 3455
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:149 Resp: 519295

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	6.3	8.9	13.3#



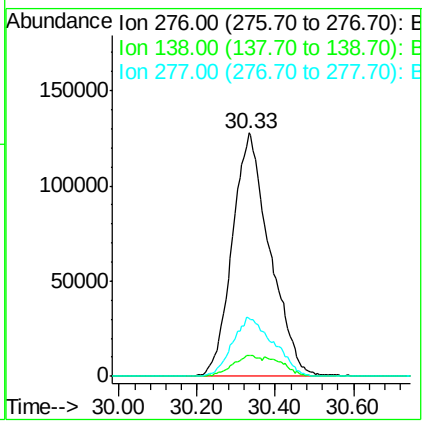


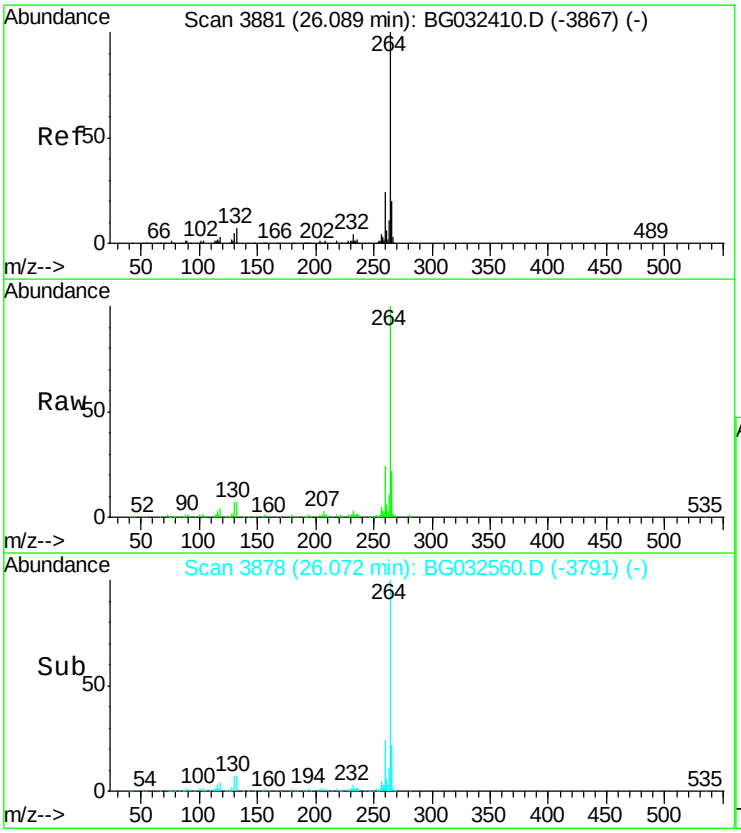
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.473 ng
RT: 30.33 min Scan# 4603
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:276 Resp: 854701

Ion	Ratio	Lower	Upper
276	100		
138	6.3	16.0	24.0#
277	26.4	20.0	30.0

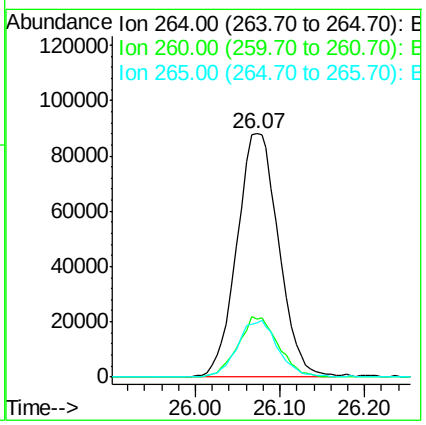


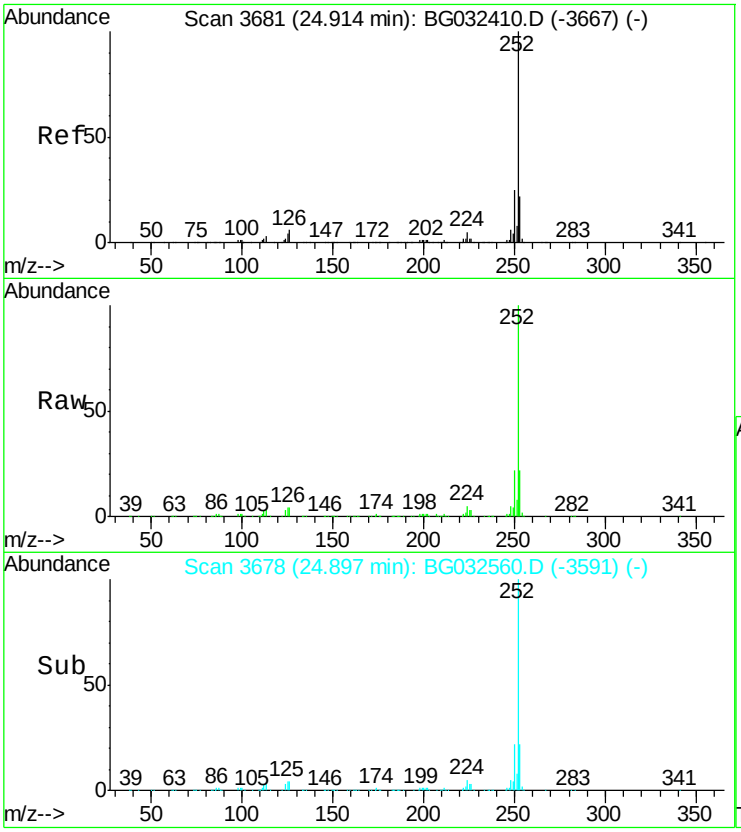


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.07 min Scan# 3878
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:264 Resp: 302163

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	22.3	17.7	26.5



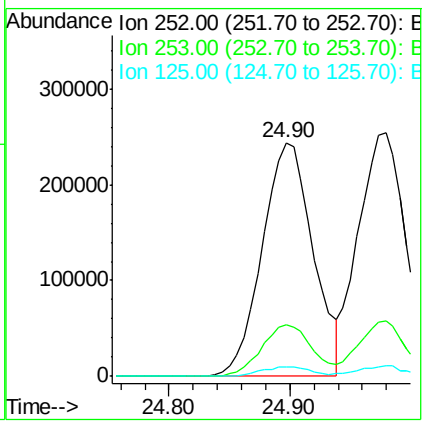


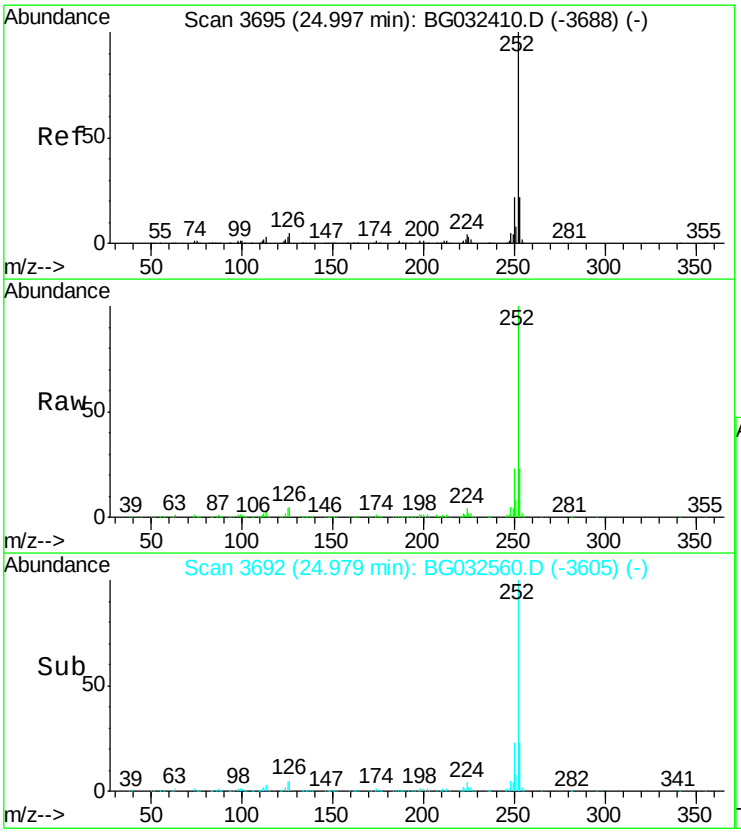
#87
Benzo(b)fluoranthene
Concen: 38.904 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:252 Resp: 710293

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	4.0	7.2	10.8#

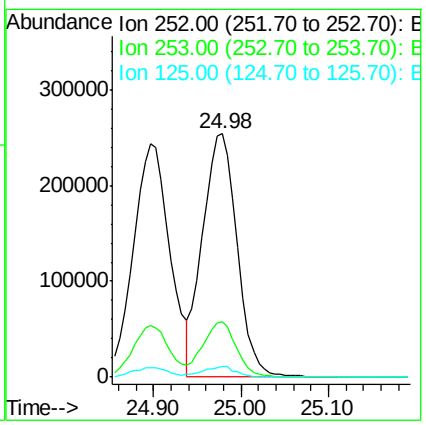


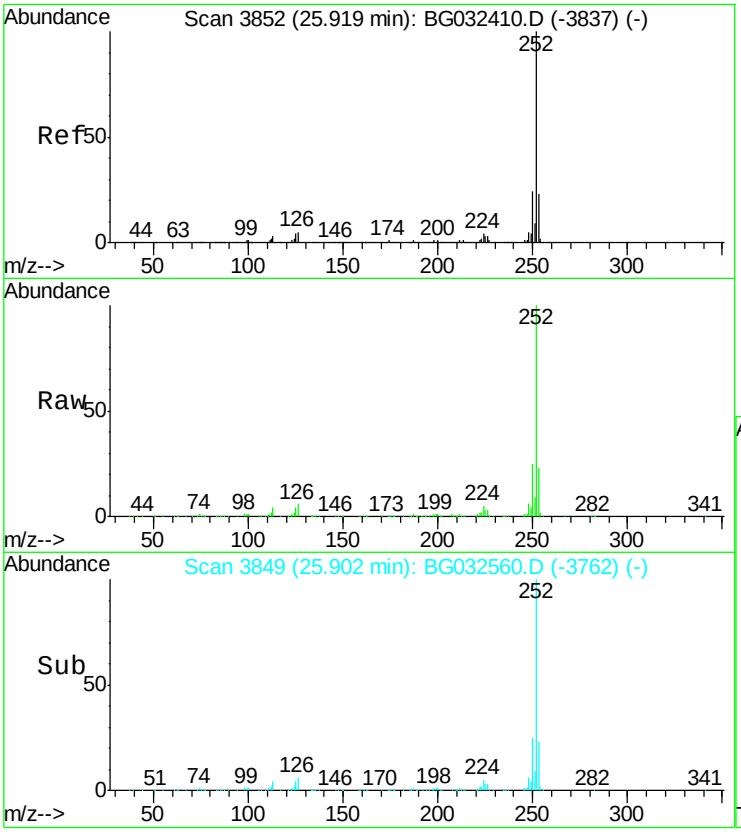


#88
Benzo(k)fluoranthene
Concen: 38.421 ng
RT: 24.98 min Scan# 3692
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:252 Resp: 694893

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	4.4	6.6	9.8#



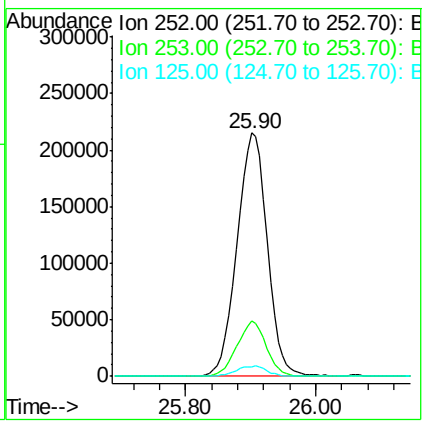


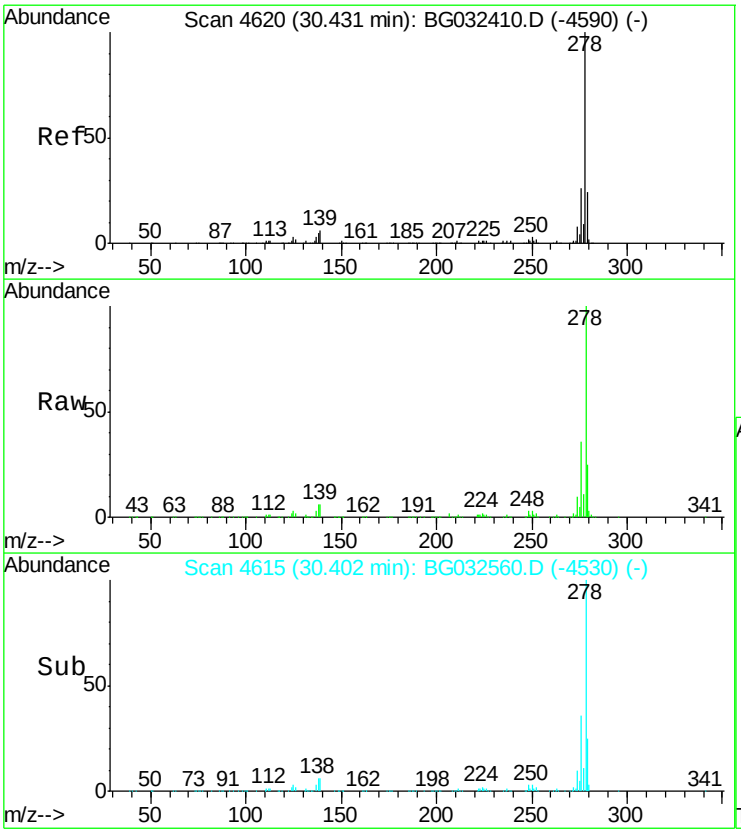
#89
Benzo(a)pyrene
Concen: 39.778 ng
RT: 25.90 min Scan# 3849
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:252 Resp: 692372

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	4.0	7.3	10.9#

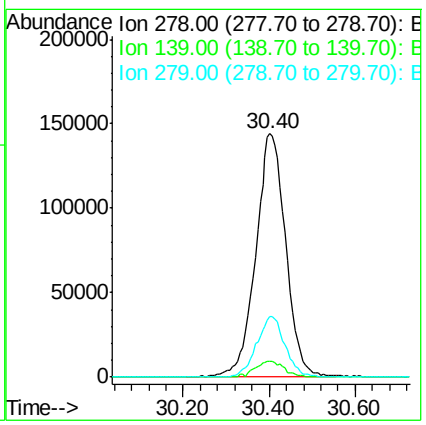


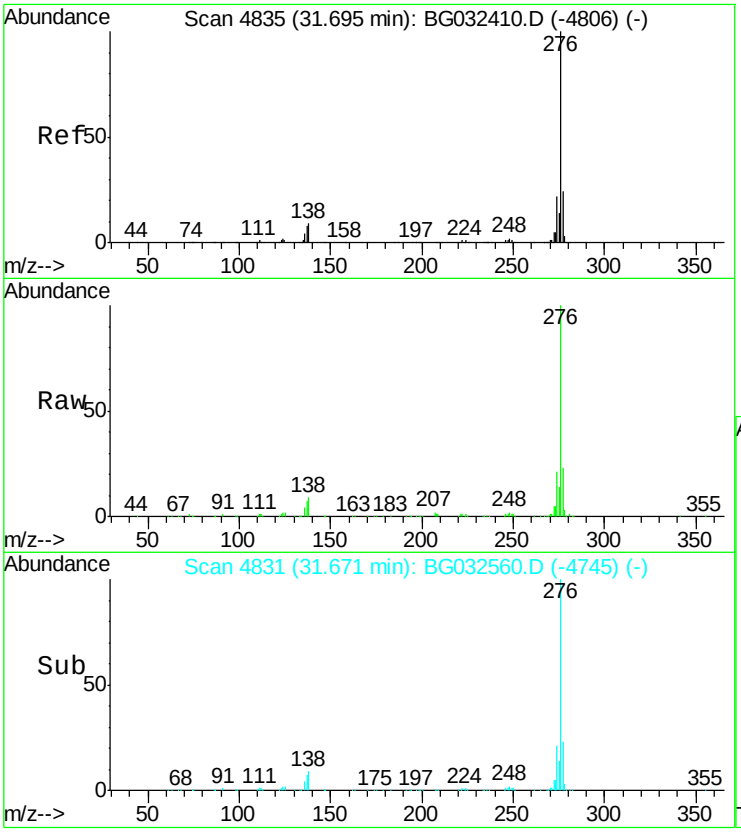


#90
Dibenzo(a,h)anthracene
Concen: 39.854 ng
RT: 30.40 min Scan# 4615
Delta R.T. -0.03 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Tgt Ion:278 Resp: 709622

Ion	Ratio	Lower	Upper
278	100		
139	6.3	9.8	14.6#
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.904 ng
RT: 31.67 min Scan# 4831
Delta R.T. -0.02 min
Lab File: BG032560.D
Acq: 6 Feb 2018 7:32

Instrument :
BNA_G
ClientSampleId :
PB106300BS

Tgt Ion:276 Resp: 705249

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.3	27.5
138	8.6	13.9	20.9#