Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032568.D
Acq On : 6 Feb 2018 16:32
Operator : SJ/JU
Sample : J1161-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 06 18:59:18 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.70	152	13381	20.00	ng	0.00
21) Naphthalene-d8	11.58	136	67561	20.00	ng	0.00
38) Acenaphthene-d10	15.34	164	47418	20.00	ng	0.00
63) Phenanthrene-d10	18.08	188	127210	20.00	ng	0.00
75) Chrysene-d12	22.40	240	154432	20.00	ng	0.00
86) Perylene-d12	26.06	264	192510	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.14	112	92116	138.27	ng	0.00
7) Phenol-d6	7.82	99	115500	129.92	ng	0.00
23) Nitrobenzene-d5	9.90	82	72340	66.88	ng	0.00
41) 2,4,6-Tribromophenol	16.82	330	107236	118.81	ng	0.00
44) 2-Fluorobiphenyl	13.97	172	277138	69.47	ng	0.00
78) Terphenyl-d14	20.61	244	661180	91.71	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.80	88	300	1.338	ng	# 39
3) Pyridine	4.26	79	72	0.119	ng	# 1
4) n-Nitrosodimethylamine	4.18	42	82	0.260	ng	# 1
6) Aniline	8.02	93	520	0.469	ng	# 84
8) 2-Chlorophenol	8.26	128	718	0.912	ng	# 33
9) Benzaldehyde	7.82	77	472	1.028	ng	# 70
10) Phenol	7.86	94	918	1.087	ng	# 12
11) bis(2-Chloroethyl)ether	8.10	93	374	0.581	ng	# 67
12) 1,3-Dichlorobenzene	8.75	146	1418	1.331	ng	95
13) 1,4-Dichlorobenzene	8.75	146	1418	1.328	ng	# 92
14) 1,2-Dichlorobenzene	9.07	146	1310	1.253	ng	# 75
15) Benzyl Alcohol	8.97	79	90	0.123	ng	# 72
16) 2,2'-oxybis(1-Chloropropan	9.22	45	260	0.427	ng	75
17) 2-Methylphenol	9.15	107	298	0.435	ng	# 11
18) Hexachloroethane	9.83	117	598	1.669	ng	# 63
19) n-Nitroso-di-n-propylamine	9.52	70	380	0.645	ng	# 68
20) 3+4-Methylphenols	9.49	107	240	0.250	ng	# 37
22) Acetophenone	9.55	105	919	0.580	ng	# 50
24) Nitrobenzene	9.94	77	767	0.733	ng	# 71
25) Isophorone	10.47	82	2191	1.190	ng	# 86
26) 2-Nitrophenol	10.68	139	122	0.193	ng	# 29
27) 2,4-Dimethylphenol	10.72	122	285	0.314	ng	# 77
28) bis(2-Chloroethoxy)methane	10.97	93	973	0.963	ng	# 51
29) 2,4-Dichlorophenol	11.22	162	583	0.485	ng	# 62
30) 1,2,4-Trichlorobenzene	11.44	180	1605	1.002	ng	97
31) Naphthalene	11.63	128	3850	1.167	ng	# 64
32) Benzoic acid	10.77	122	215	7.553	ng	# 1
33) 4-Chloroaniline	11.75	127	106	0.072	ng	# 46
34) Hexachlorobutadiene	11.90	225	1383	1.109	ng	# 80
35) Caprolactam	12.46	113	68	0.197	ng	# 5
36) 4-Chloro-3-methylphenol	12.82	107	648	0.568	ng	# 75
37) 2-Methylnaphthalene	13.20	142	2790	1.006	ng	# 77
39) 1,2,4,5-Tetrachlorobenzene	13.55	216	2499	1.127	ng	# 88
40) Hexachlorocyclopentadiene	13.53	237	504	0.364	ng	90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032568.D
Acq On : 6 Feb 2018 16:32
Operator : SJ/JU
Sample : J1161-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 06 18:59:18 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.79	196	953	0.790	ng	#	71
43) 2,4,5-Trichlorophenol	13.87	196	1044	0.742	ng	#	44
45) 1,1'-Biphenyl	14.18	154	5279	1.318	ng		84
46) 2-Chloronaphthalene	14.23	162	3714	1.183	ng	#	91
47) 2-Nitroaniline	14.43	65	246	0.354	ng	#	61
48) Acenaphthylene	15.07	152	5417	1.141	ng		97
49) Dimethylphthalate	14.76	163	4761	1.089	ng	#	83
50) 2,6-Dinitrotoluene	14.90	165	811	0.884	ng	#	84
51) Acenaphthene	15.40	154	3477	1.056	ng	#	87
52) 3-Nitroaniline	15.26	138	229	0.286	ng	#	1
54) Dibenzofuran	15.74	168	5870	1.205	ng	#	89
55) 4-Nitrophenol	15.73	139	2106	3.510	ng	#	1
56) 2,4-Dinitrotoluene	15.68	165	1034	0.791	ng	#	60
57) Fluorene	16.38	166	4993	1.233	ng	#	81
58) 2,3,4,6-Tetrachlorophenol	15.95	232	1050	0.757	ng	#	90
59) Diethylphthalate	16.10	149	5012	1.177	ng	#	87
60) 4-Chlorophenyl-phenylether	16.35	204	2697	1.056	ng		89
61) 4-Nitroaniline	16.40	138	260	0.303	ng	#	12
62) Azobenzene	16.64	77	2634	1.035	ng	#	77
64) 4,6-Dinitro-2-methylphenol	16.81	198	152	0.160	ng	#	34
65) n-Nitrosodiphenylamine	16.57	169	3695	0.973	ng	#	59
66) 4-Bromophenyl-phenylether	17.25	248	1875	0.995	ng	#	75
67) Hexachlorobenzene	17.38	284	2573	1.234	ng	#	81
68) Atrazine	17.48	200	1787	1.097	ng		91
69) Pentachlorophenol	17.72	266	279	0.214	ng	#	19
70) Phenanthrene	18.12	178	8536	1.203	ng		98
71) Anthracene	18.21	178	8499	1.203	ng		95
72) Carbazole	18.48	167	7245	1.161	ng	#	85
73) Di-n-butylphthalate	18.97	149	8365	1.211	ng	#	92
74) Fluoranthene	20.08	202	12433	1.336	ng		90
76) Benzidine	20.26	184	397	0.131	ng	#	66
77) Pyrene	20.08	202	12433	1.313	ng		93
79) Butylbenzylphthalate	21.30	149	3846	1.287	ng	#	62
80) Benzo(a)anthracene	22.38	228	12297	1.284	ng		94
81) 3,3'-Dichlorobenzidine	22.28	252	2992	0.807	ng	#	95
82) Chrysene	22.45	228	11428	1.236	ng		97
83) Bis(2-ethylhexyl)phthalate	22.22	149	5145	1.215	ng	#	89
84) Di-n-octyl phthalate	23.59	149	9054	1.347	ng	#	79
85) Indeno(1,2,3-cd)pyrene	30.30	276	11505	0.984	ng	#	59
87) Benzo(b)fluoranthene	24.89	252	12880	1.107	ng	#	98
88) Benzo(k)fluoranthene	24.89	252	12880	1.118	ng		97
89) Benzo(a)pyrene	25.90	252	13600	1.226	ng	#	86
90) Dibenzo(a,h)anthracene	30.36	278	9356	0.825	ng	#	76
91) Benzo(g,h,i)perylene	31.64	276	12734	1.131	ng	#	71

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032568.D
Acq On : 6 Feb 2018 16:32
Operator : SJ/JU
Sample : J1161-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 06 18:59:18 2018
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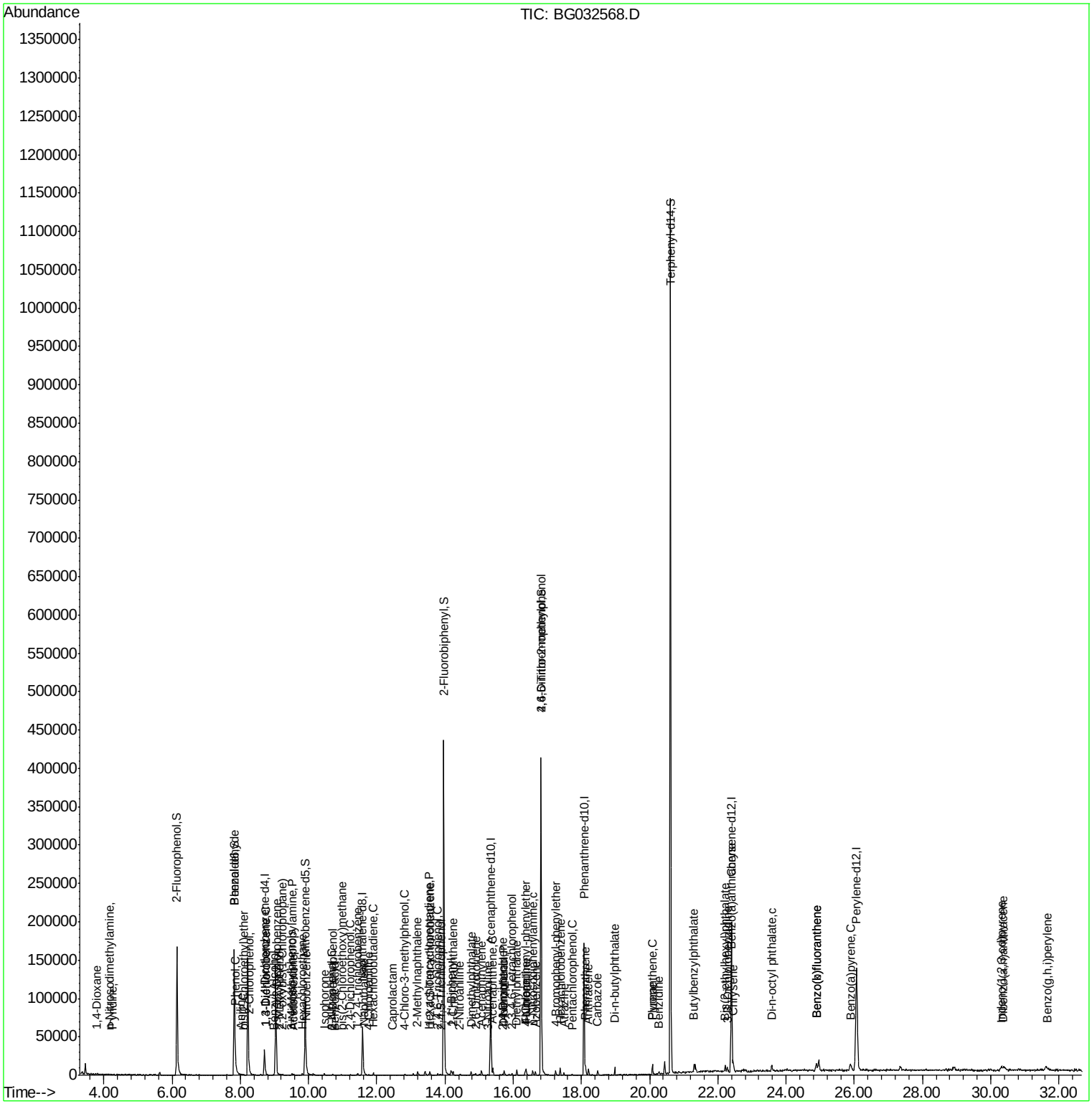
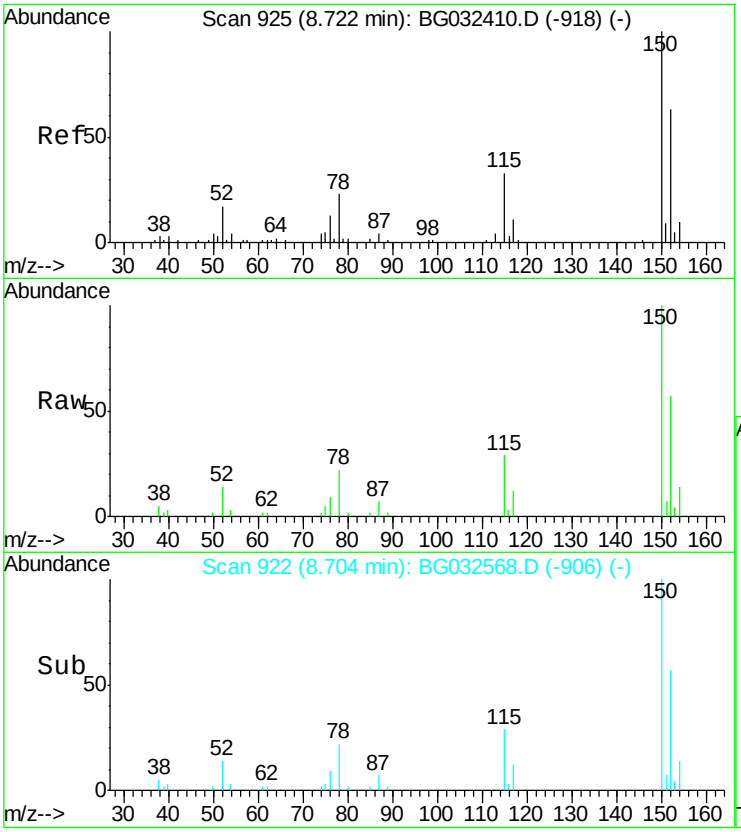
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration



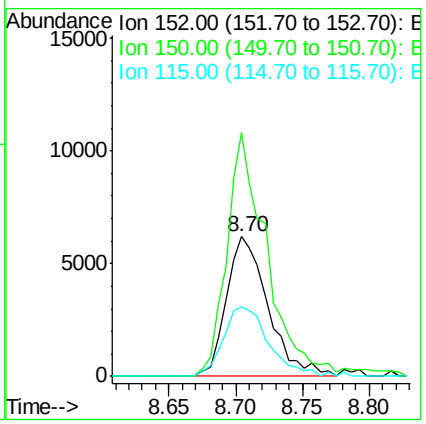


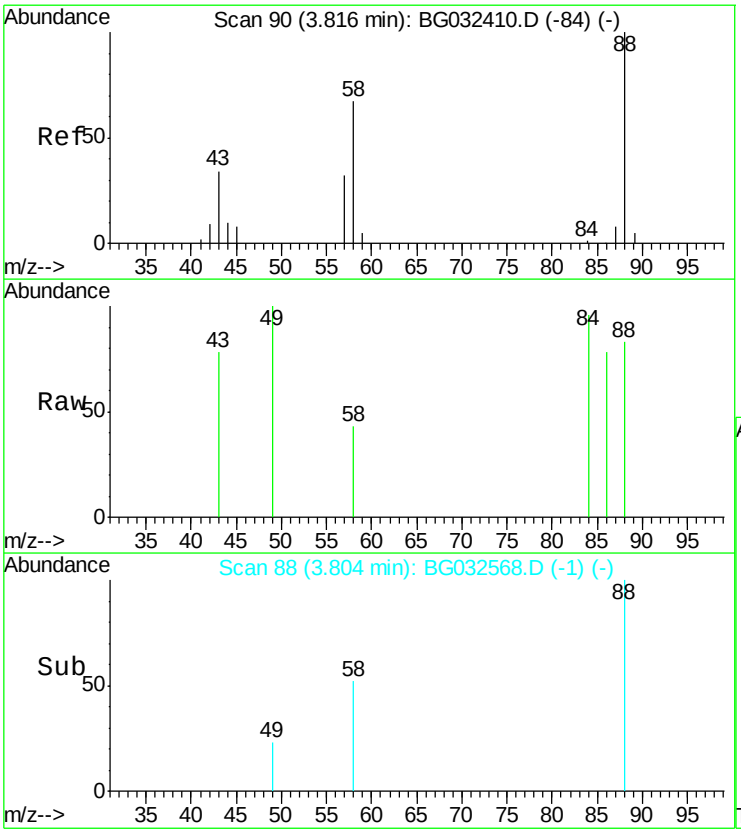
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.70 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 13381

Ion	Ratio	Lower	Upper
152	100		
150	174.5	126.6	189.8
115	50.0	53.0	79.4#

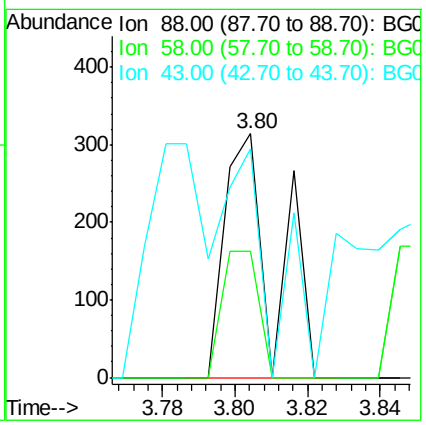


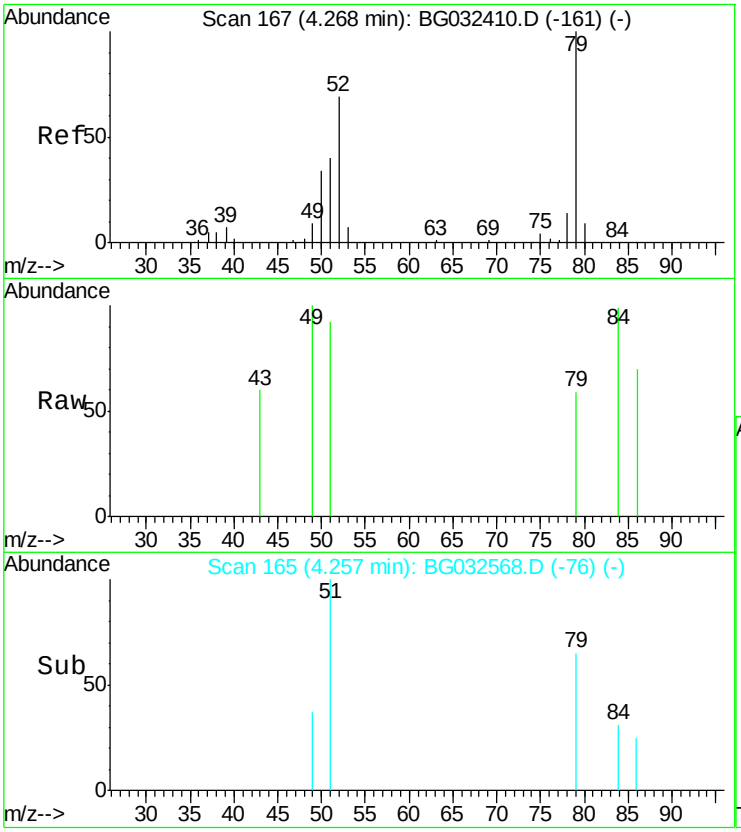


#2
1,4-Dioxane
Concen: 1.338 ng
RT: 3.80 min Scan# 88
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion: 88 Resp: 300

Ion	Ratio	Lower	Upper
88	100		
58	38.0	79.6	119.4#
43	0.0	27.4	41.0#



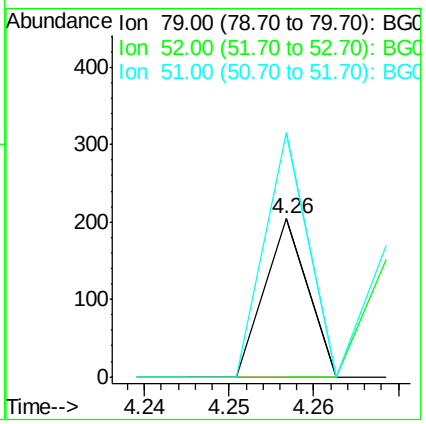


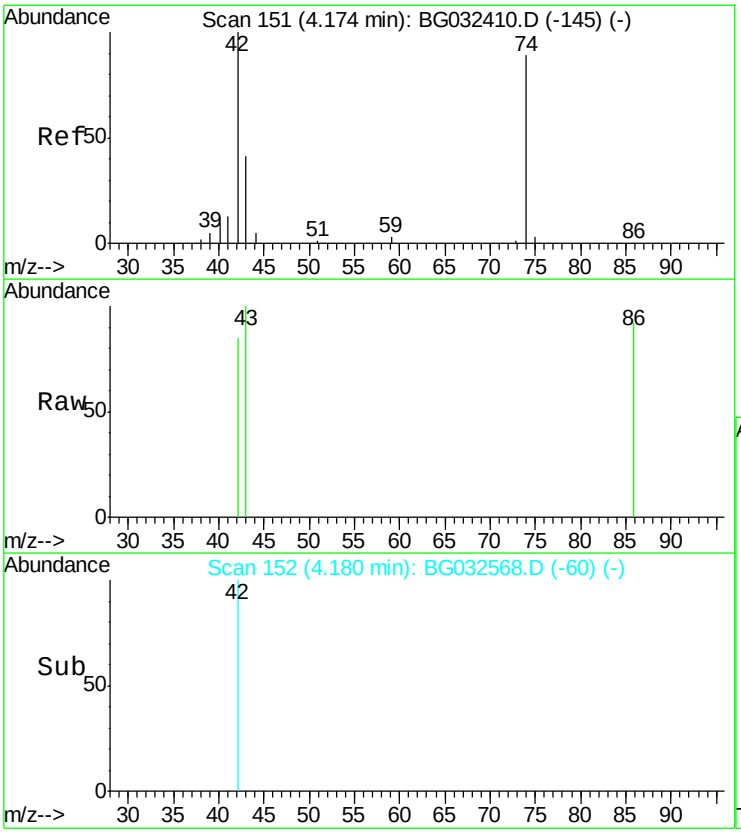
#3
Pyridine
Concen: 0.119 ng
RT: 4.26 min Scan# 165
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 72

Ion	Ratio	Lower	Upper
79	100		
52	0.0	69.9	104.9#
51	154.4	34.0	51.0#

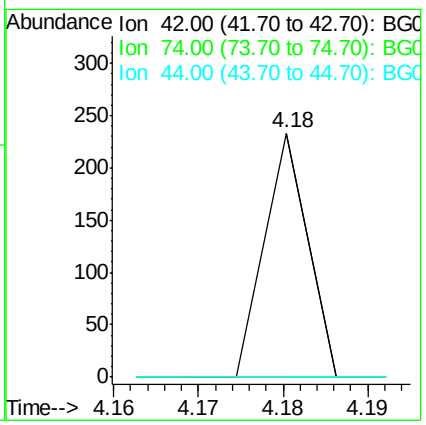


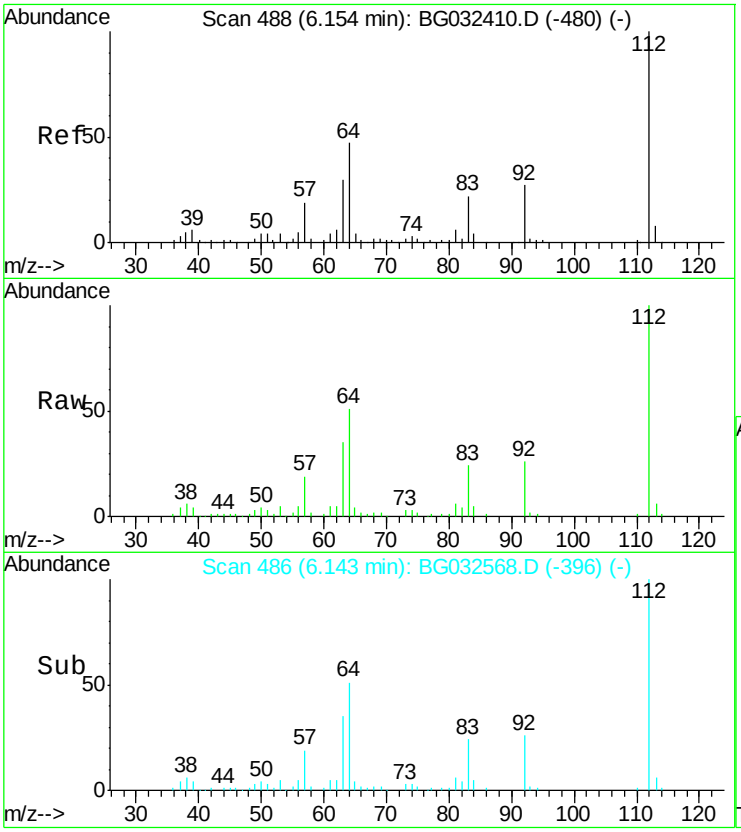


#4
n-Nitrosodimethylamine
Concen: 0.260 ng
RT: 4.18 min Scan# 152
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion: 42 Resp: 82

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	0.0	18.9	28.3#



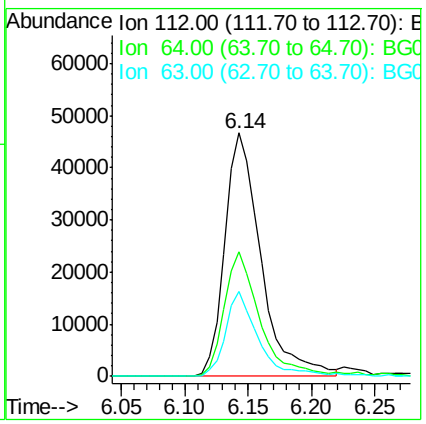


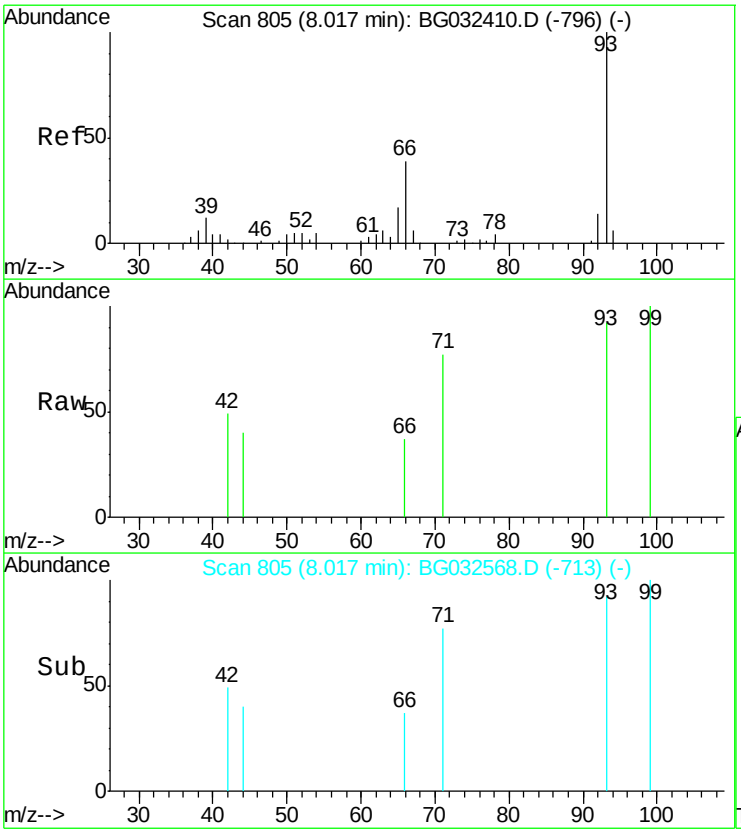
#5
2-Fluorophenol
Concen: 138.271 ng
RT: 6.14 min Scan# 486
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 92116

Ion	Ratio	Lower	Upper
112	100		
64	51.1	56.3	84.5#
63	34.8	30.1	45.1

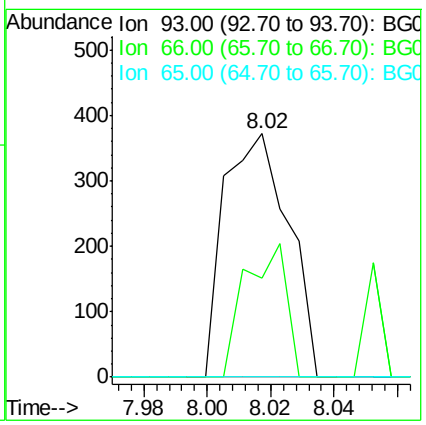


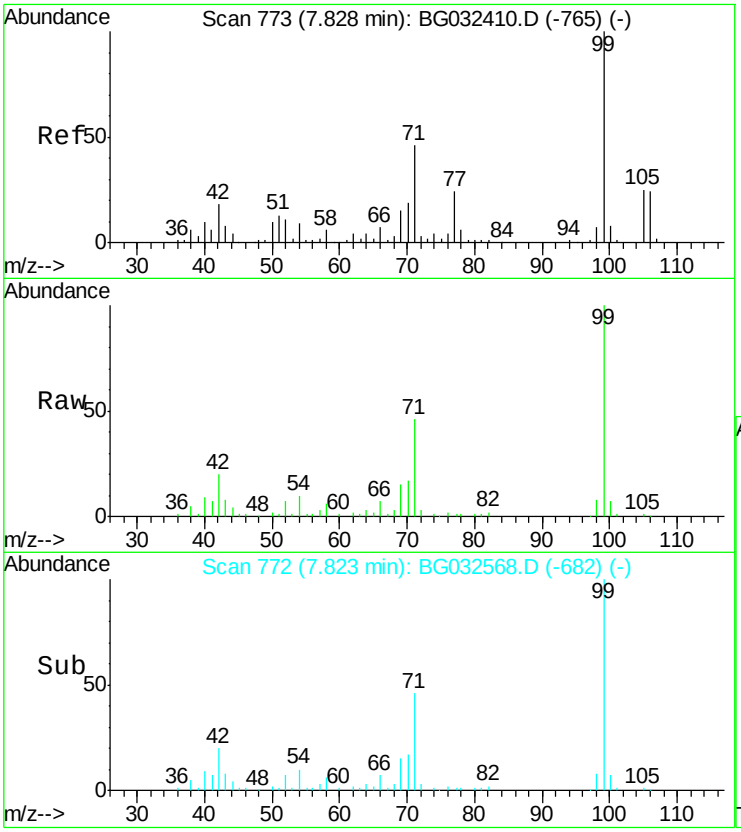


#6
Aniline
Concen: 0.469 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion: 93 Resp: 520

Ion	Ratio	Lower	Upper
93	100		
66	40.6	33.7	50.5
65	0.0	16.1	24.1#



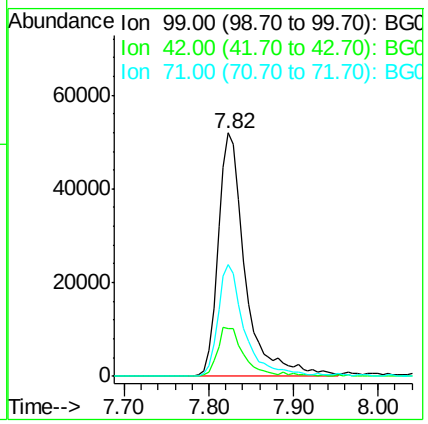


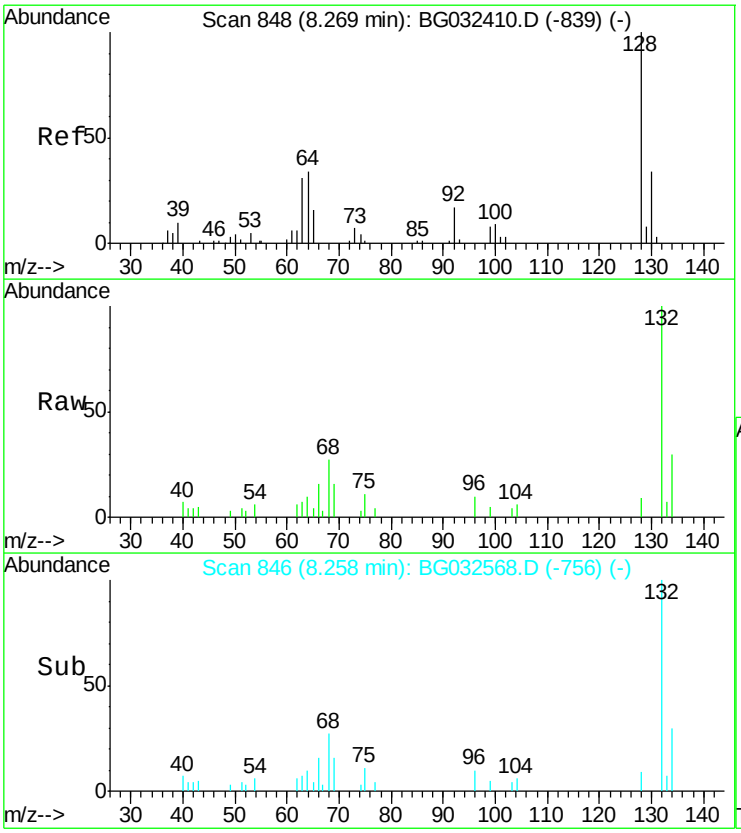
#7
Phenol-d6
Concen: 129.923 ng
RT: 7.82 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 115500

Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.1	21.1
71	45.9	26.1	39.1#

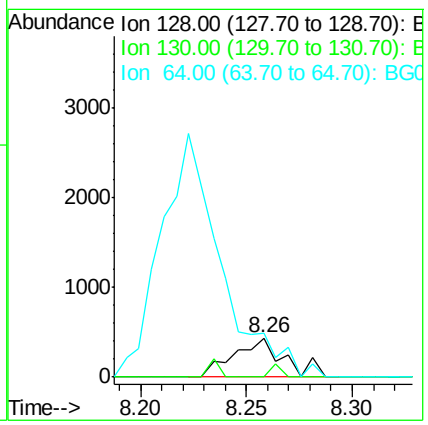


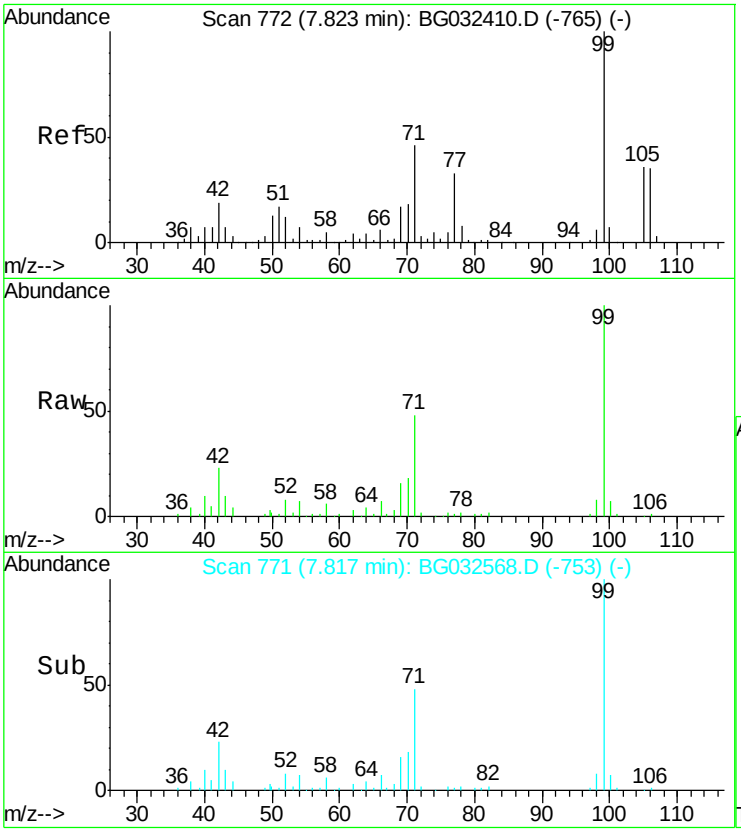


#8
2-Chlorophenol
Concen: 0.912 ng
RT: 8.26 min Scan# 846
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:128 Resp: 718

Ion	Ratio	Lower	Upper
128	100		
130	0.0	14.0	54.0#
64	110.2	37.7	77.7#



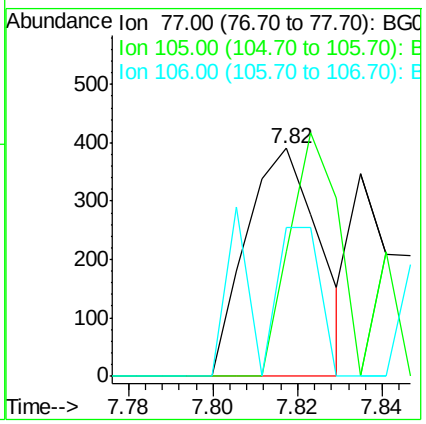


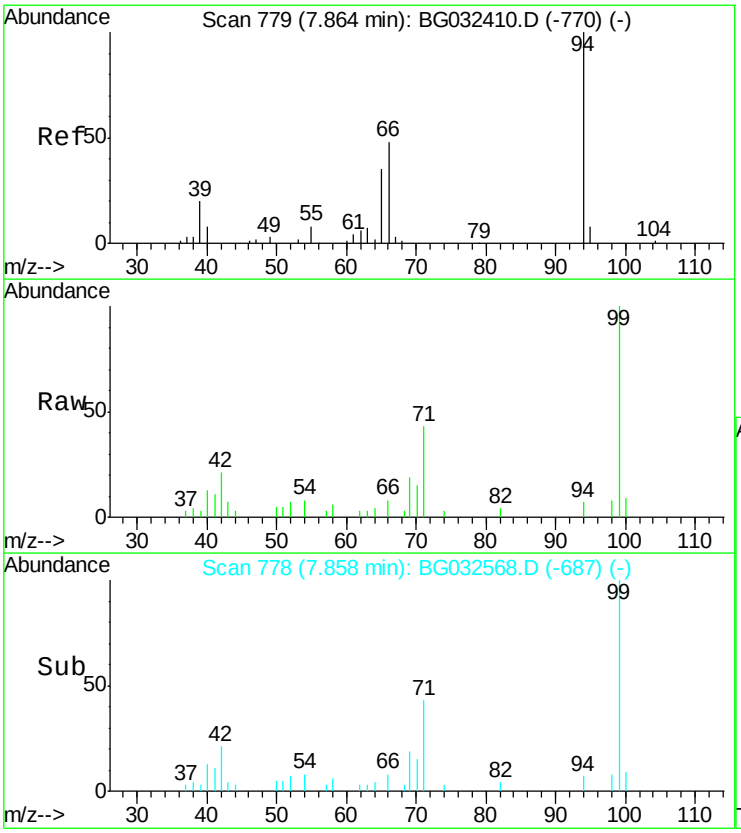
#9
Benzaldehyde
Concen: 1.028 ng
RT: 7.82 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 472

Ion	Ratio	Lower	Upper
77	100		
105	54.9	71.3	111.3#
106	65.4	64.2	104.2

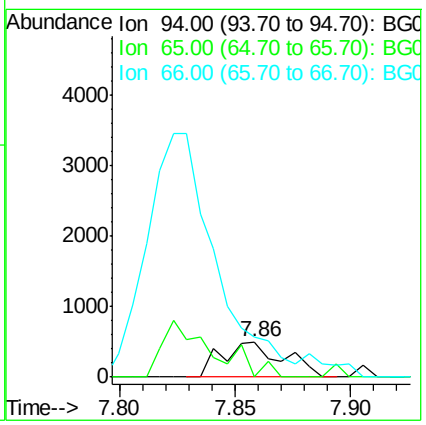


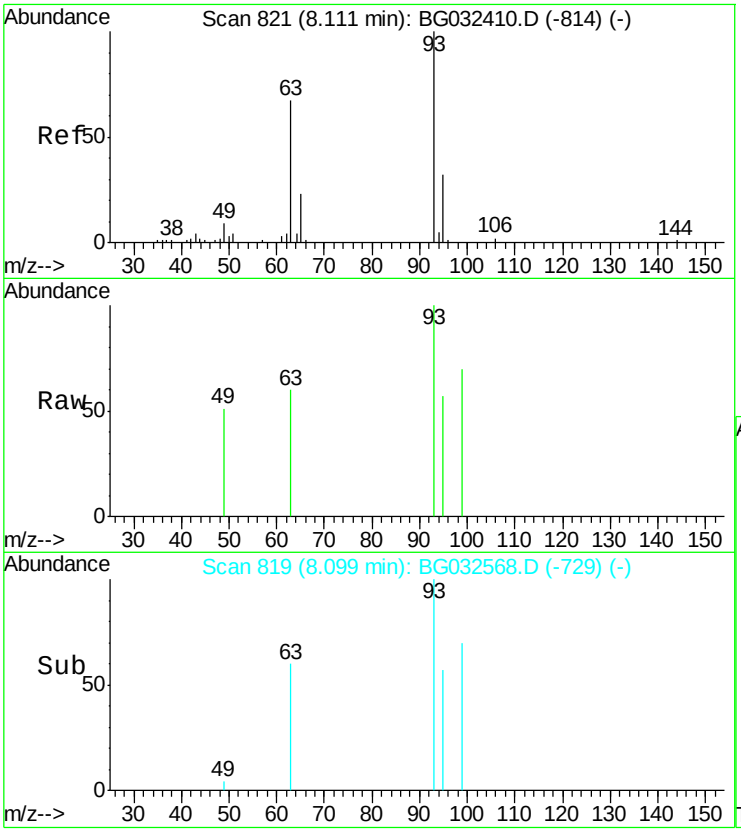


#10
Phenol
Concen: 1.087 ng
RT: 7.86 min Scan# 778
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion: 94 Resp: 918

Ion	Ratio	Lower	Upper
94	100		
65	0.0	11.9	51.9#
66	113.0	22.2	62.2#



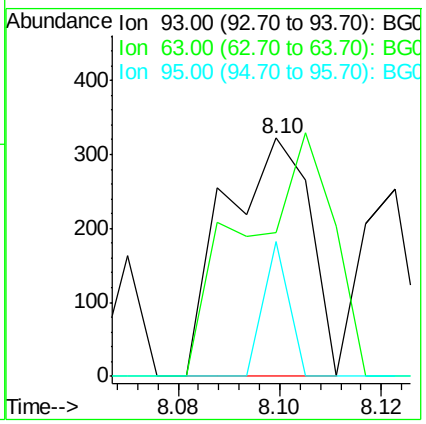


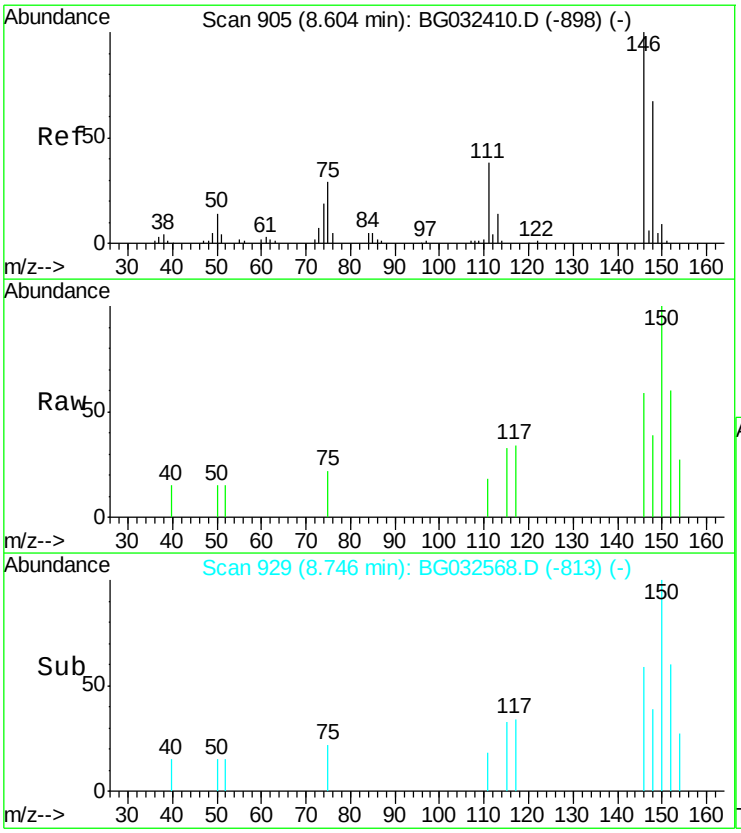
#11
bis(2-Chloroethyl)ether
Concen: 0.581 ng
RT: 8.10 min Scan# 819
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 374

Ion	Ratio	Lower	Upper
93	100		
63	60.2	67.1	107.1#
95	56.5	11.5	51.5#

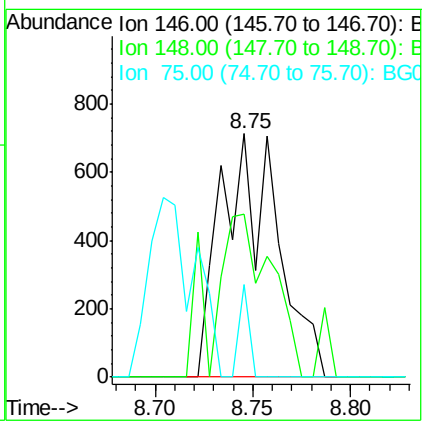


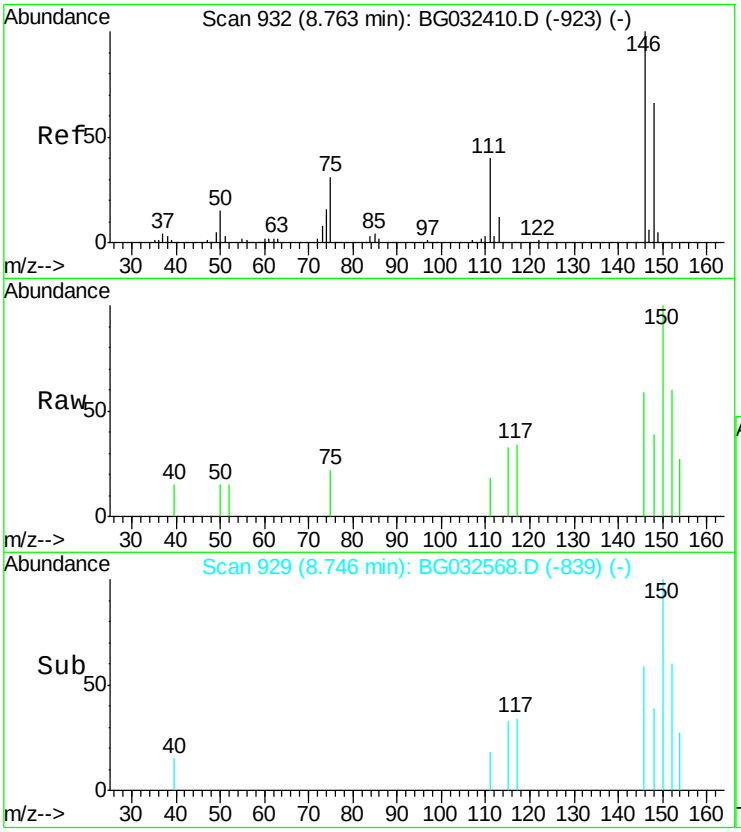


#12
1,3-Dichlorobenzene
Concen: 1.331 ng
RT: 8.75 min Scan# 929
Delta R.T. 0.15 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:146 Resp: 1418

Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.4	77.2
75	38.1	26.6	39.8



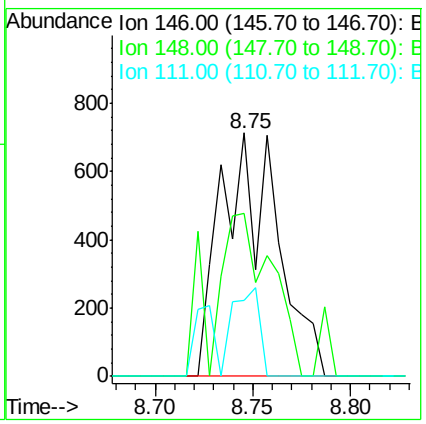


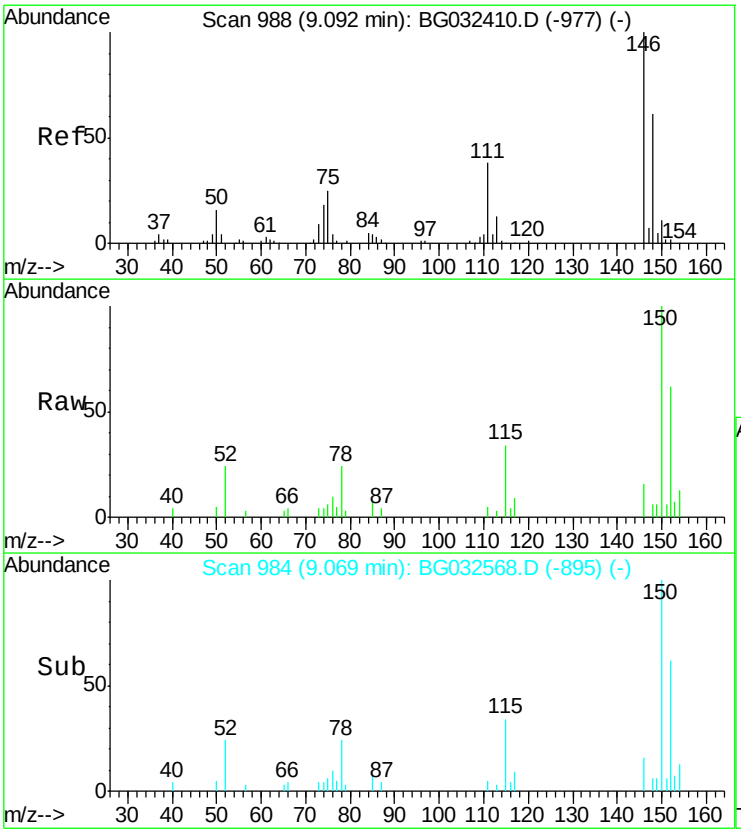
#13
1,4-Dichlorobenzene
Concen: 1.328 ng
RT: 8.75 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 1418

Ion	Ratio	Lower	Upper
146	100		
148	67.0	53.7	80.5
111	31.0	35.2	52.8#

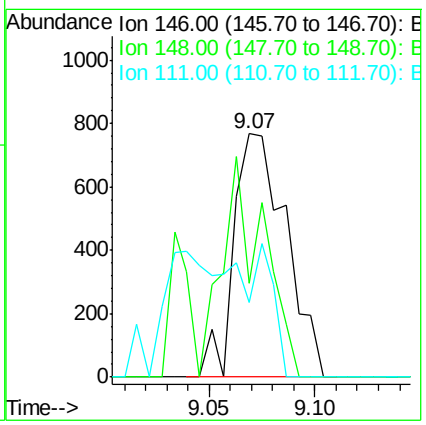


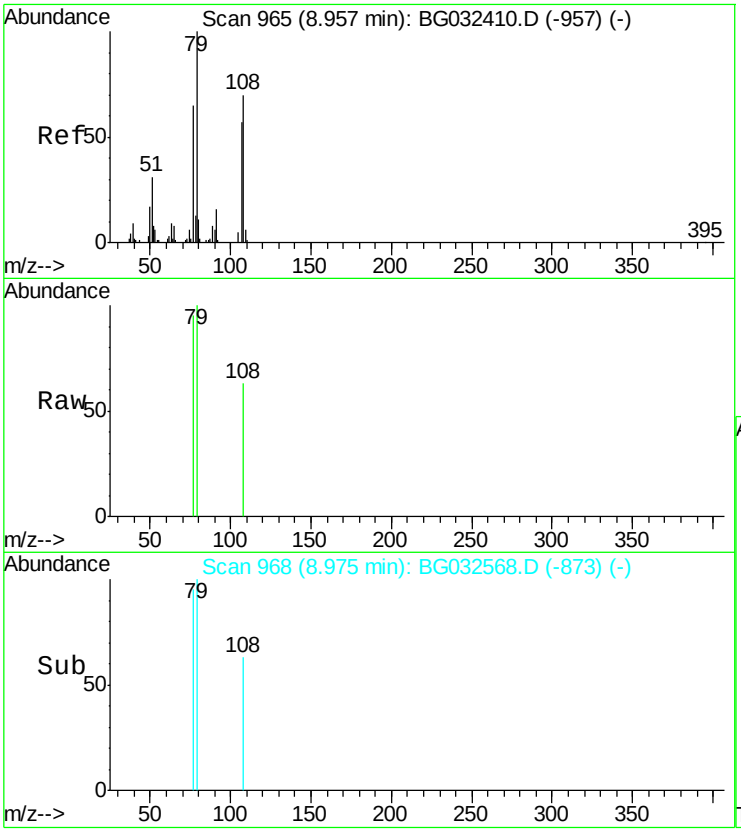


#14
1,2-Dichlorobenzene
Concen: 1.253 ng
RT: 9.07 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:146 Resp: 1310

Ion	Ratio	Lower	Upper
146	100		
148	38.8	49.3	73.9#
111	30.6	34.3	51.5#



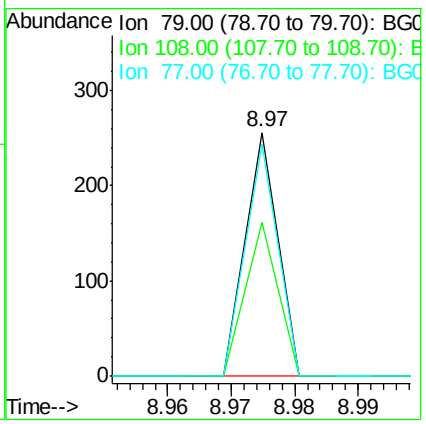


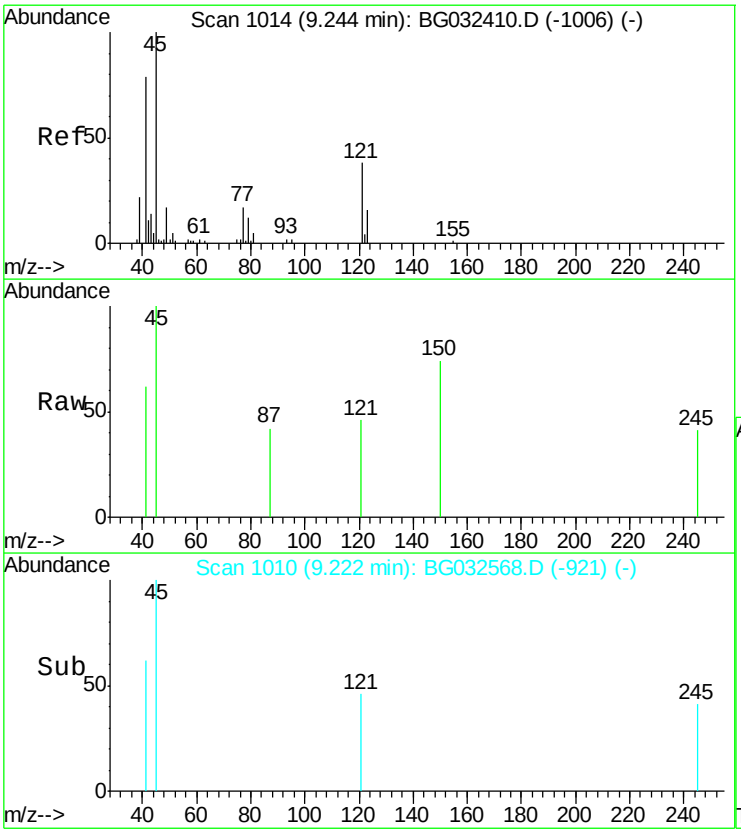
#15
Benzyl Alcohol
Concen: 0.123 ng
RT: 8.97 min Scan# 968
Delta R.T. 0.03 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90

Ion	Ratio	Lower	Upper
79	100		
108	63.3	57.2	85.8
77	94.9	46.1	69.1#

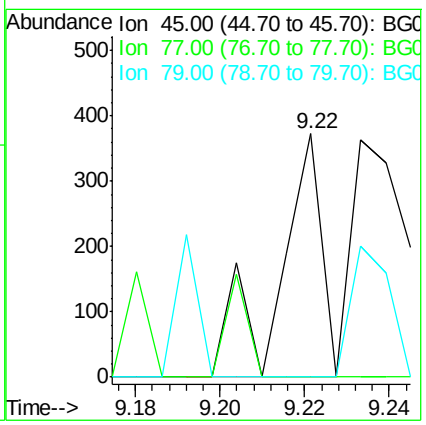


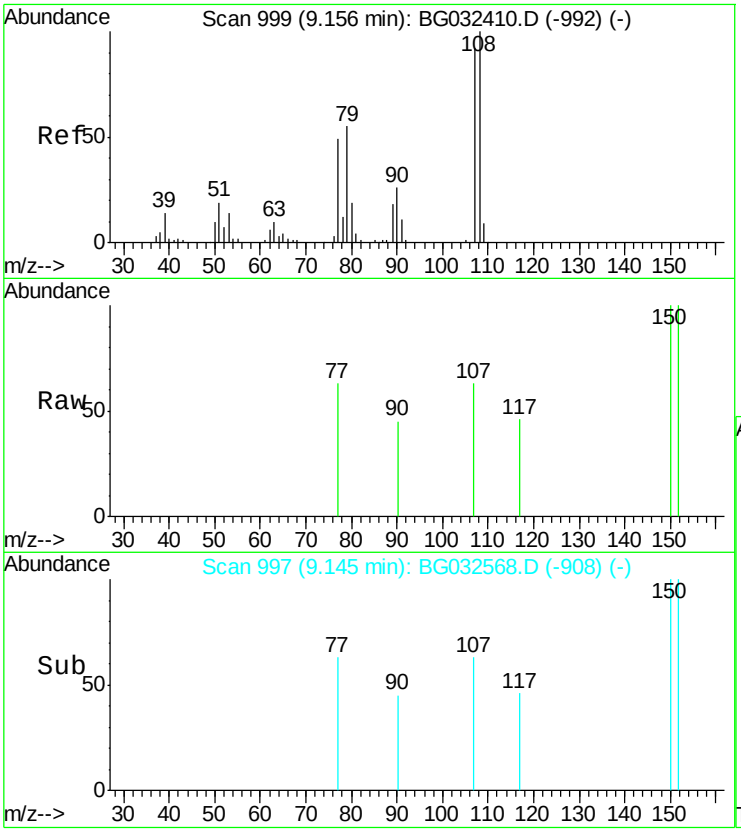


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.427 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion: 45 Resp: 260

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



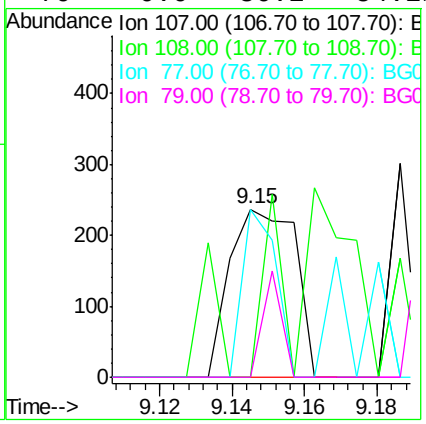


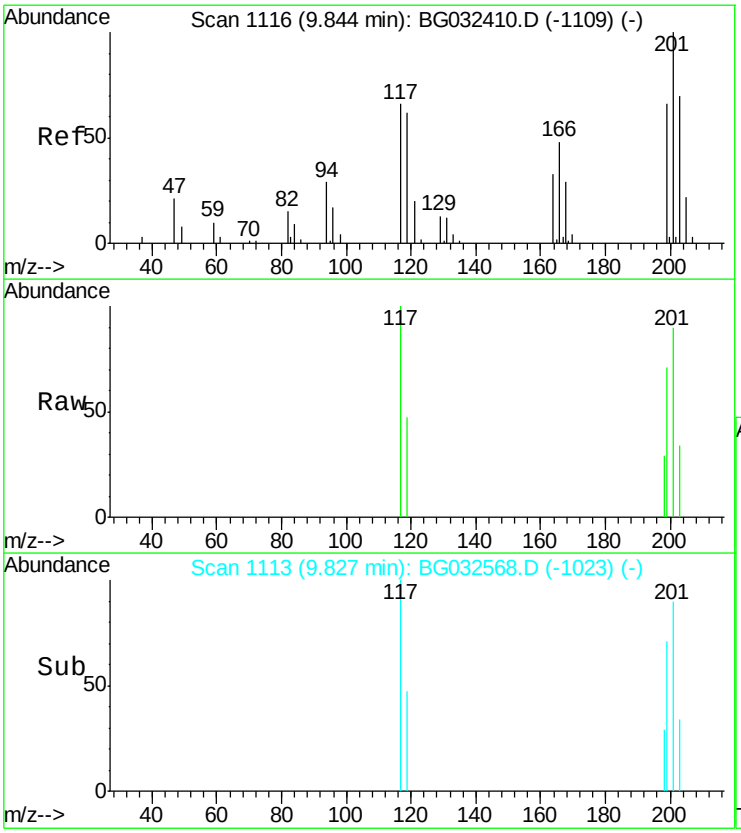
#17
2-Methylphenol
Concen: 0.435 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 298

Ion	Ratio	Lower	Upper
107	100		
108	0.0	83.9	125.9#
77	99.6	37.2	55.8#
79	0.0	36.2	54.2#

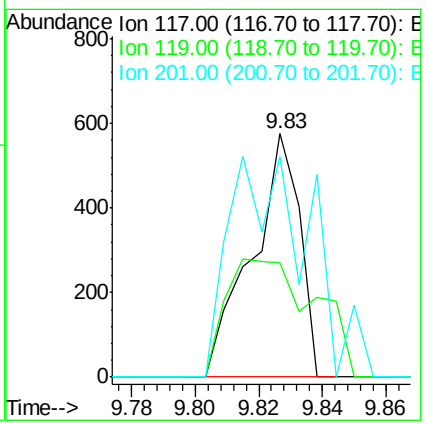


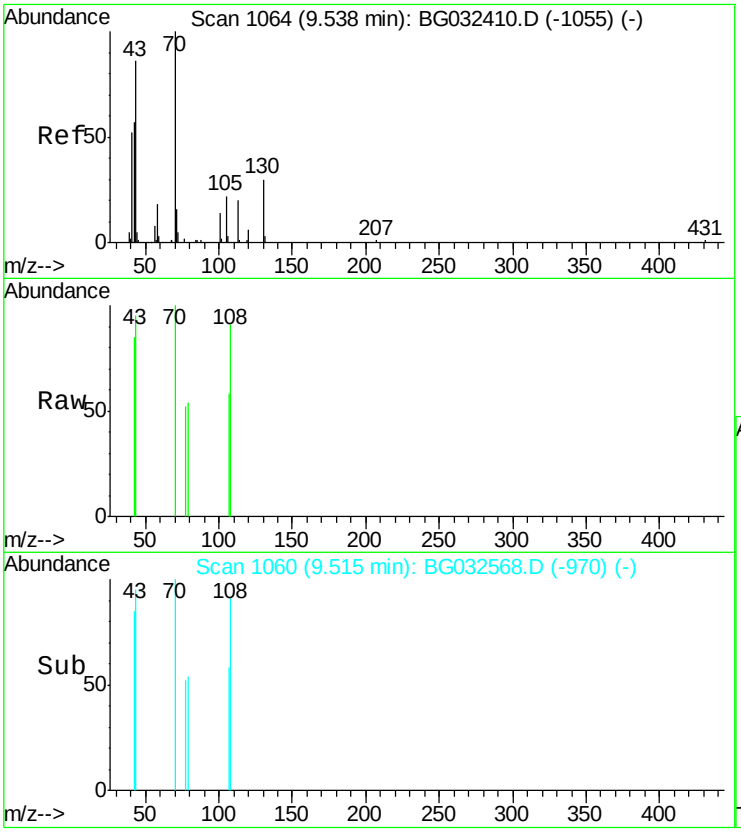


#18
Hexachloroethane
Concen: 1.669 ng
RT: 9.83 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:117 Resp: 598

Ion	Ratio	Lower	Upper
117	100		
119	47.0	76.7	115.1#
201	90.5	95.7	143.5#



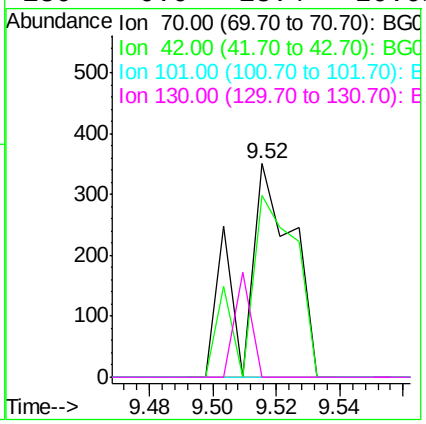


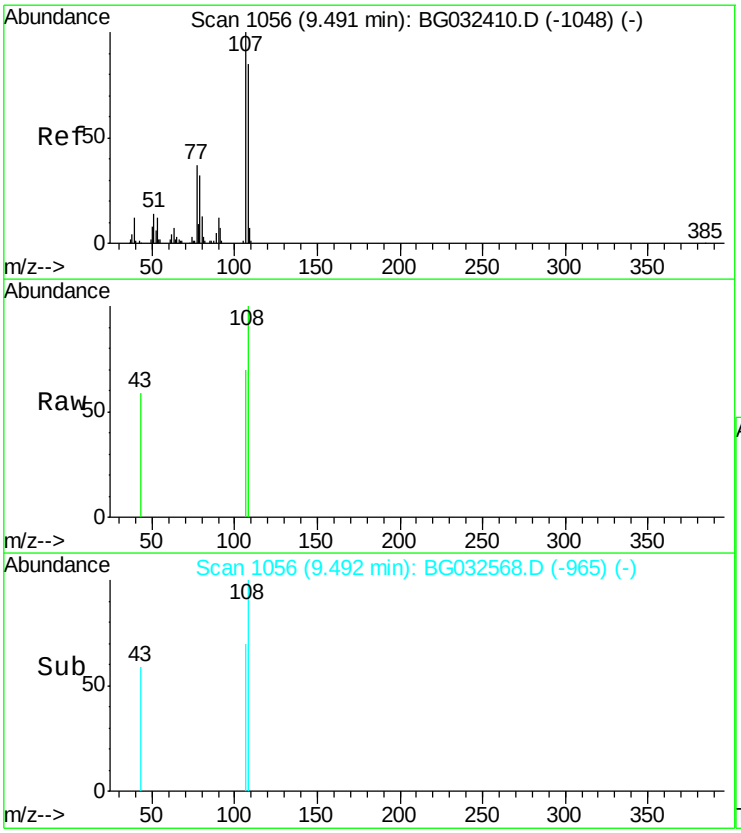
#19
n-Nitroso-di-n-propylamine
Concen: 0.645 ng
RT: 9.52 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 380

Ion	Ratio	Lower	Upper
70	100		
42	84.9	49.1	73.7#
101	0.0	8.5	12.7#
130	0.0	13.4	20.0#

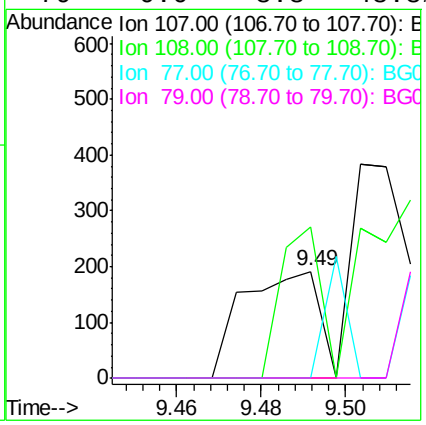


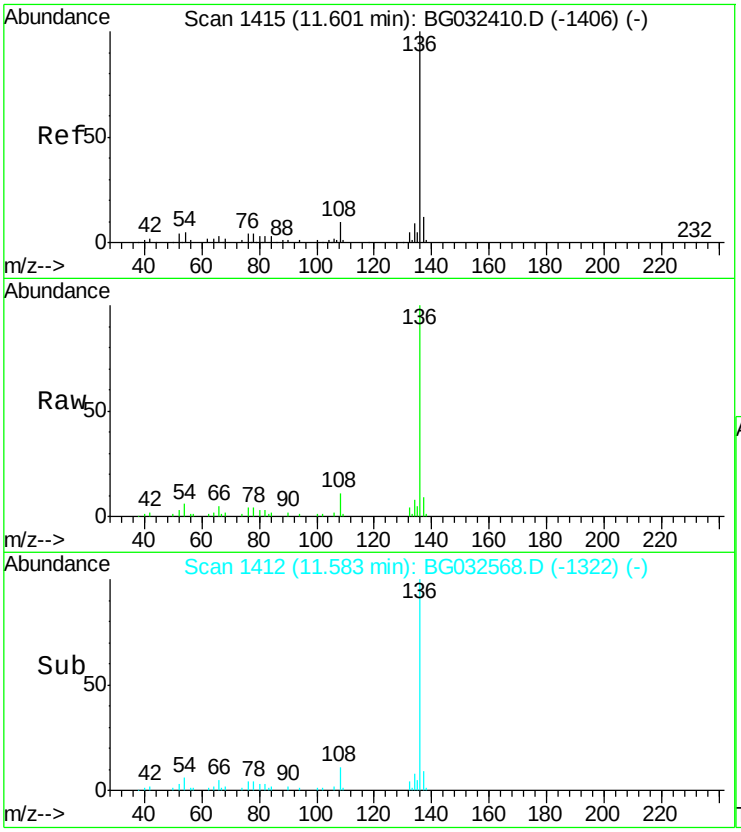


#20
3+4-Methylphenols
Concen: 0.250 ng
RT: 9.49 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:107 Resp: 240

Ion	Ratio	Lower	Upper
107	100		
108	142.4	61.6	101.6#
77	0.0	13.9	53.9#
79	0.0	8.8	48.8#



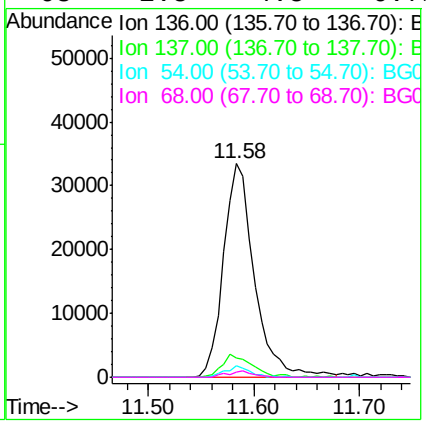


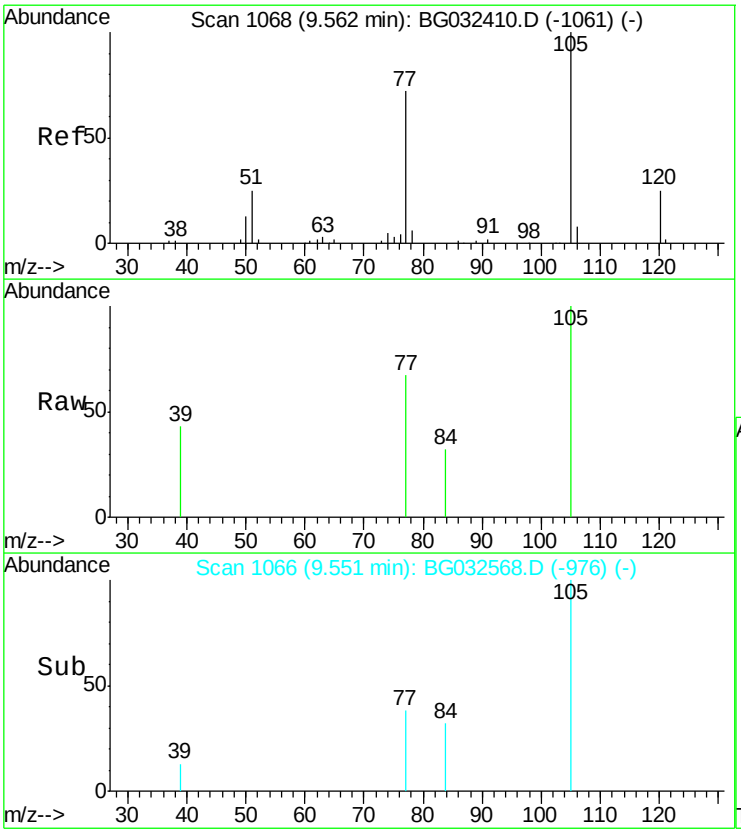
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.58 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 67561

Ion	Ratio	Lower	Upper
136	100		
137	9.3	9.2	13.8
54	5.7	10.3	15.5#
68	2.5	4.5	6.7#

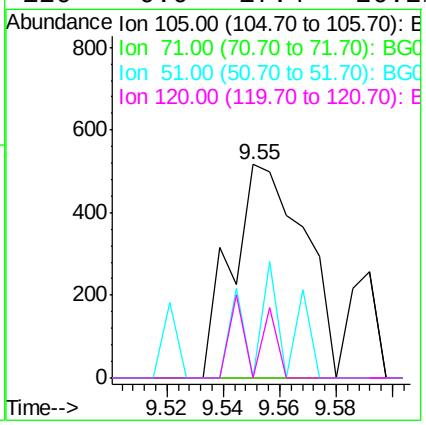


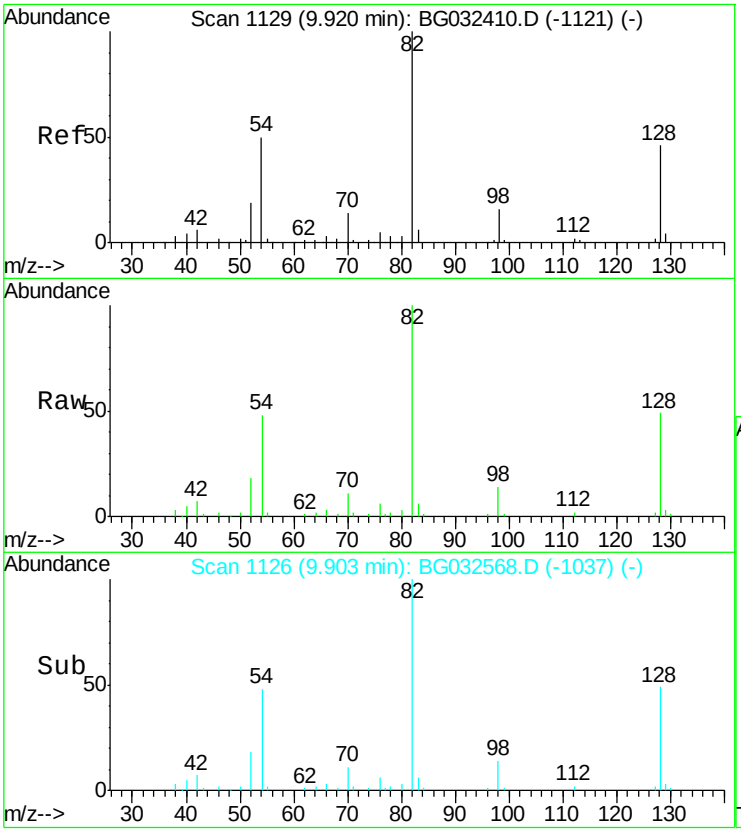


#22
Acetophenone
Concen: 0.580 ng
RT: 9.55 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:105 Resp: 919

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	0.0	26.1	39.1#
120	0.0	17.4	26.2#



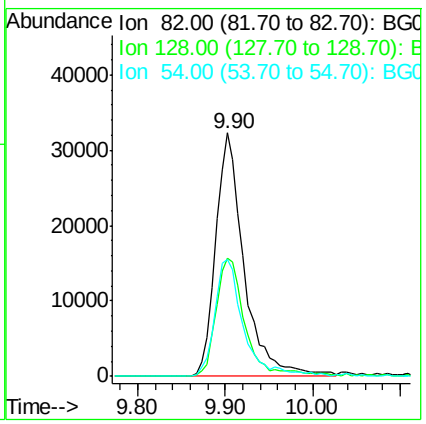


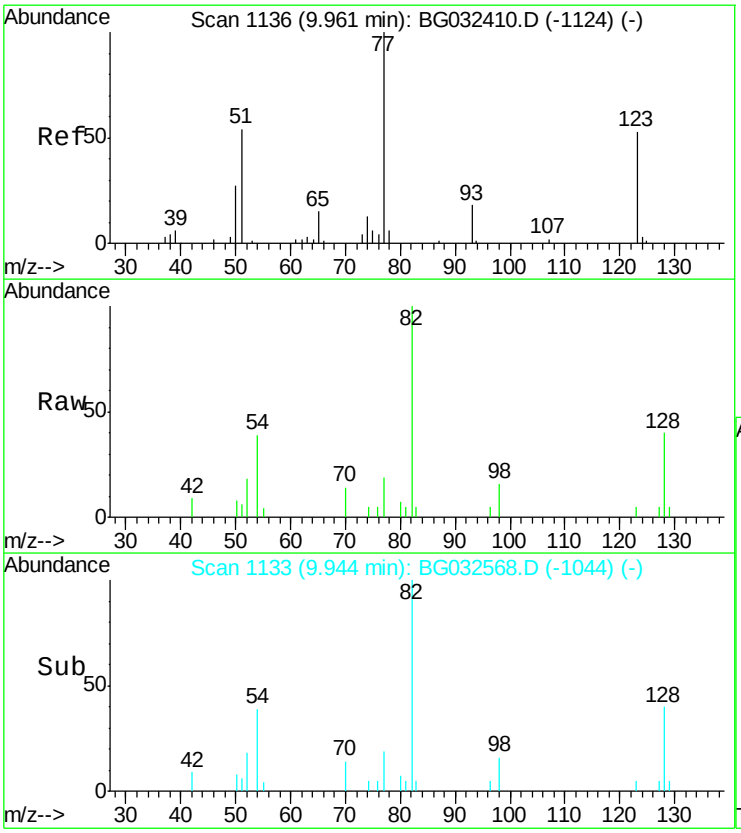
#23
Nitrobenzene-d5
Concen: 66.879 ng
RT: 9.90 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 72340

Ion	Ratio	Lower	Upper
82	100		
128	48.6	29.7	44.5#
54	47.8	43.1	64.7

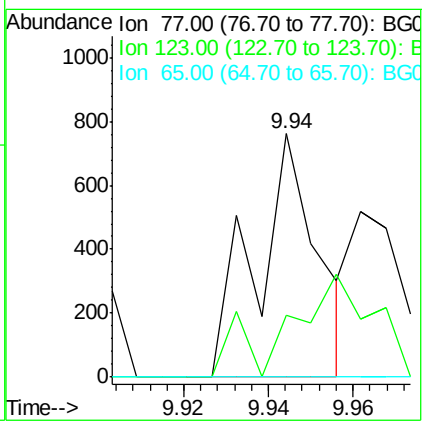


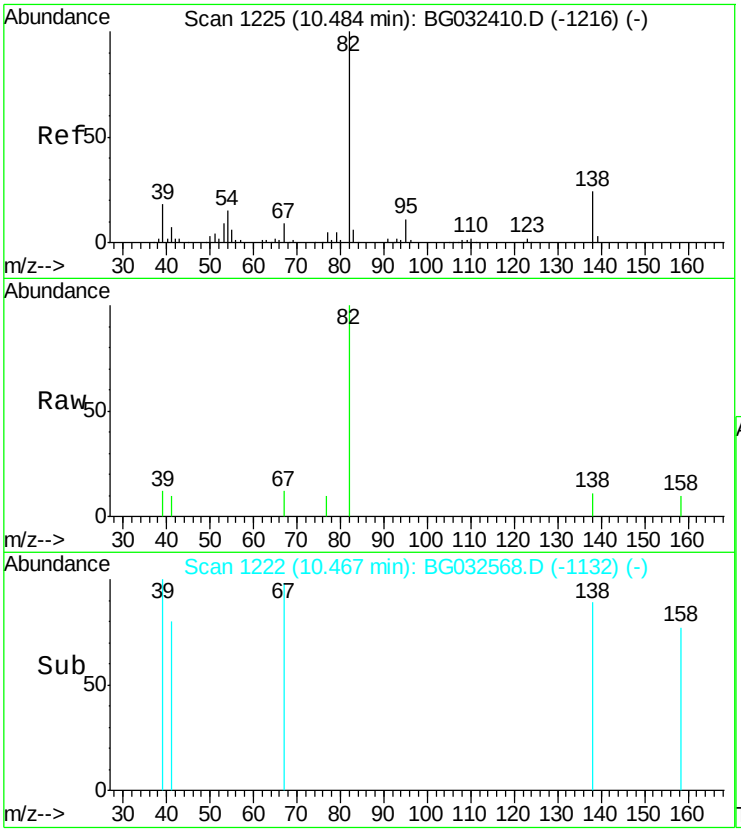


#24
Nitrobenzene
Concen: 0.733 ng
RT: 9.94 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion: 77 Resp: 767

Ion	Ratio	Lower	Upper
77	100		
123	25.6	33.0	49.6#
65	0.0	13.0	19.6#



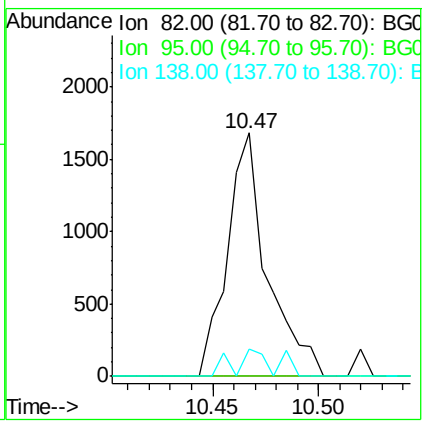


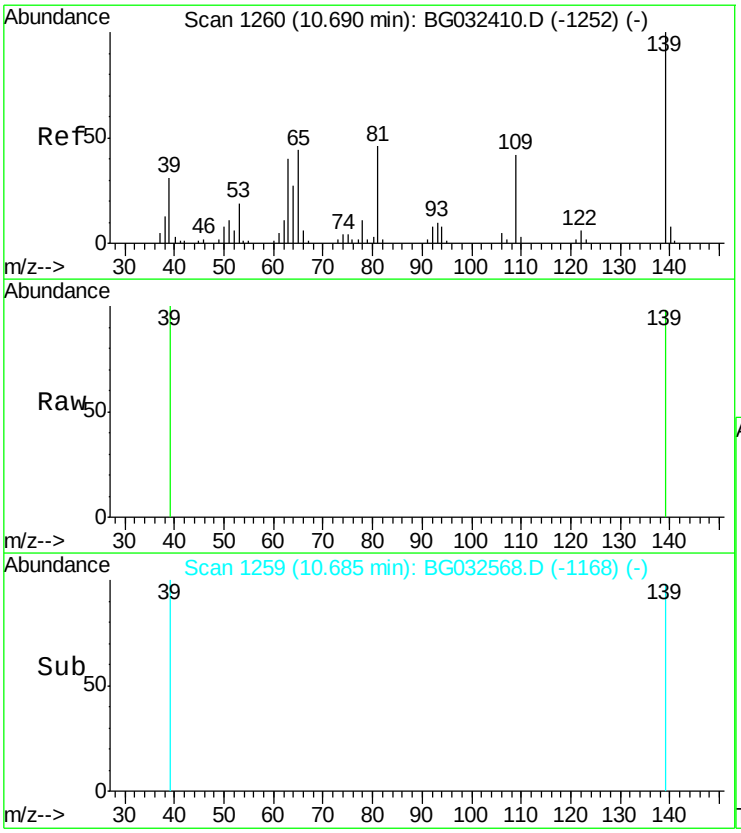
#25
Isophorone
Concen: 1.190 ng
RT: 10.47 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 2191

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.2	9.2#
138	11.0	12.1	18.1#

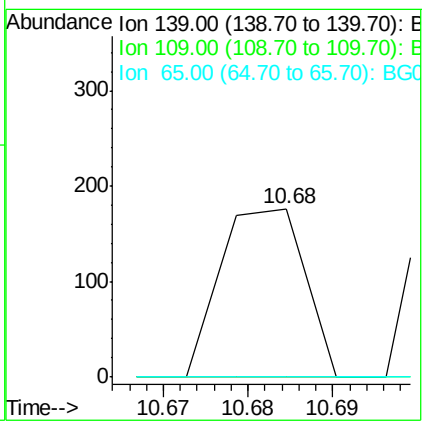


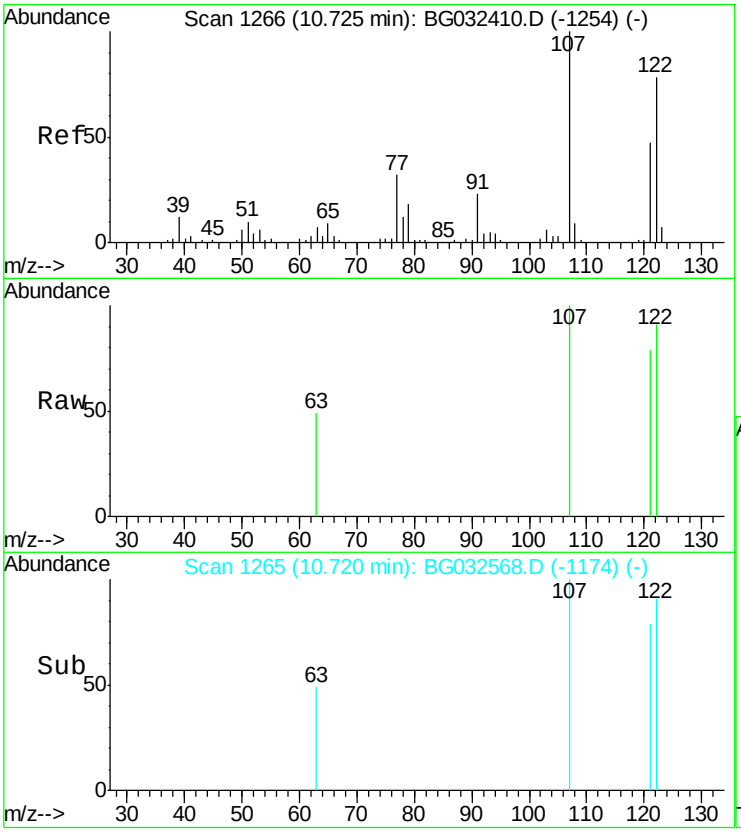


#26
2-Nitrophenol
Concen: 0.193 ng
RT: 10.68 min Scan# 1259
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:139 Resp: 122

Ion	Ratio	Lower	Upper
139	100		
109	0.0	24.2	36.2#
65	0.0	47.4	71.0#



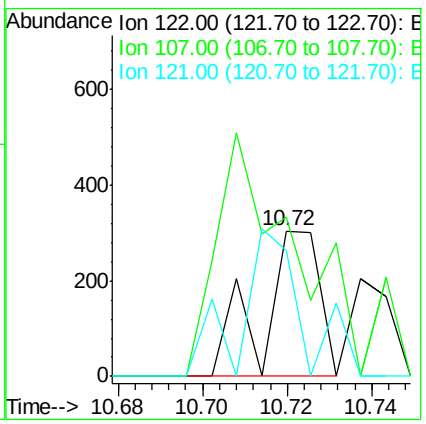


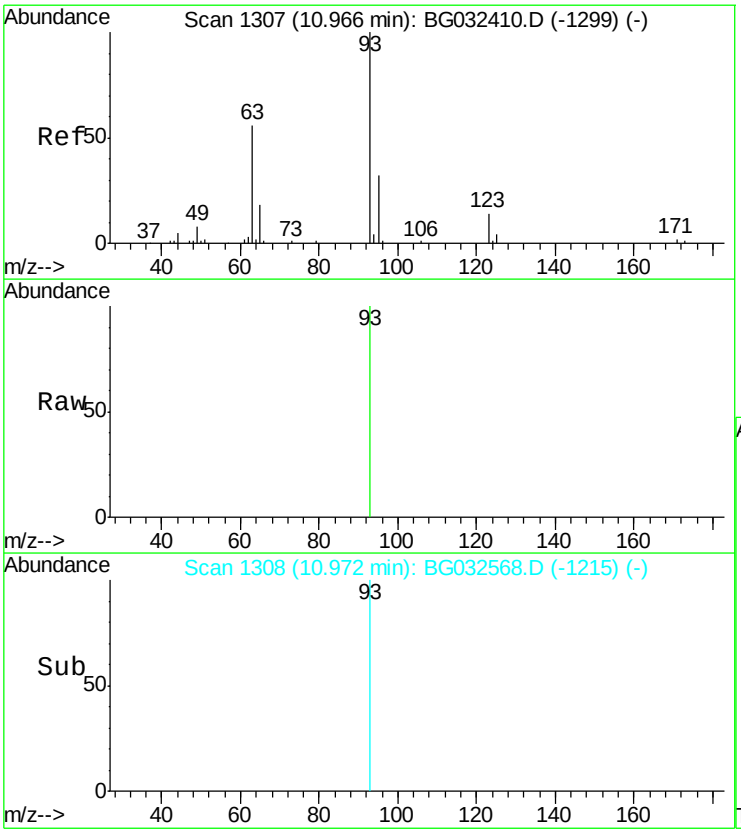
#27
2,4-Dimethylphenol
Concen: 0.314 ng
RT: 10.72 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 285

Ion	Ratio	Lower	Upper
122	100		
107	109.9	100.2	150.2
121	86.8	44.4	66.6#

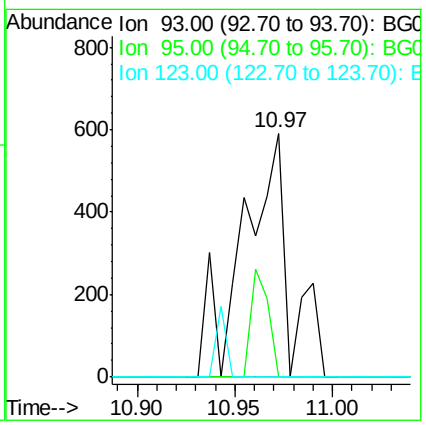


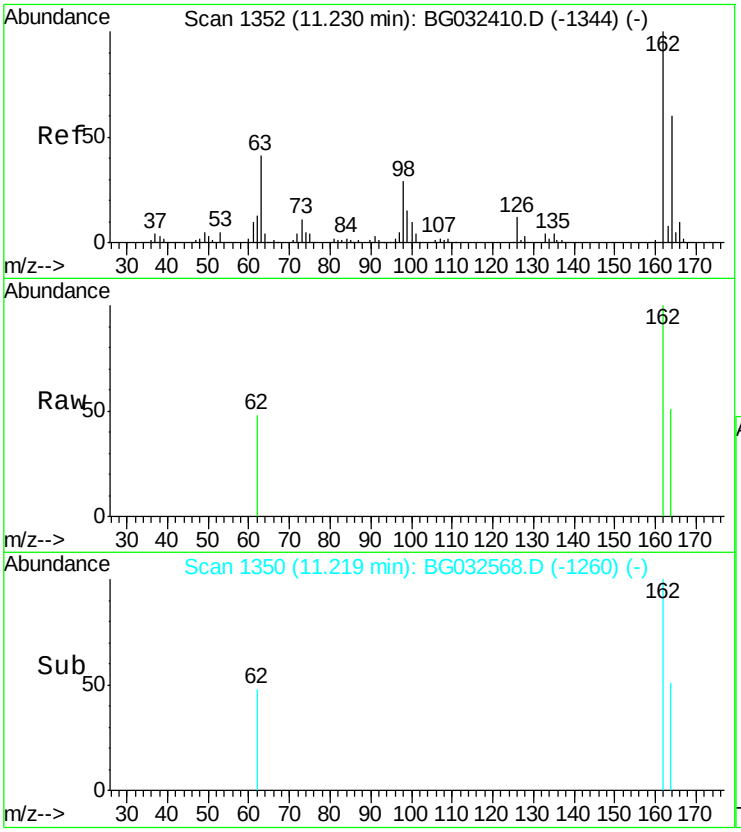


#28
bis(2-Chloroethoxy)methane
Concen: 0.963 ng
RT: 10.97 min Scan# 1308
Delta R.T. 0.02 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion: 93 Resp: 973

Ion	Ratio	Lower	Upper
93	100		
95	0.0	24.3	36.5#
123	0.0	8.4	12.6#



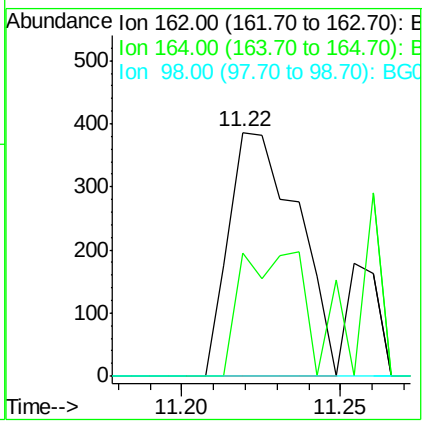


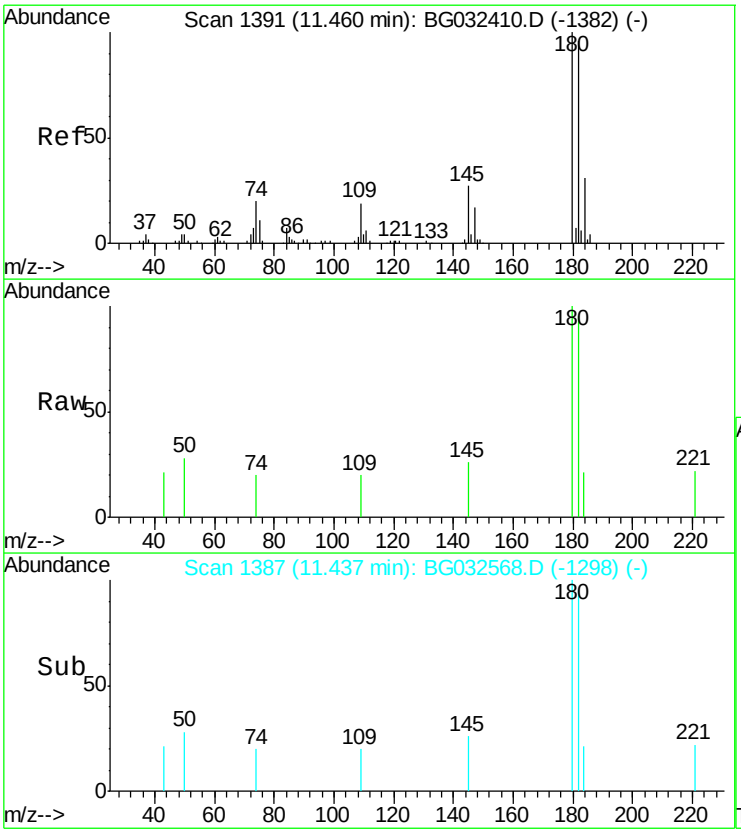
#29
2,4-Dichlorophenol
Concen: 0.485 ng
RT: 11.22 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 583

Ion	Ratio	Lower	Upper
162	100		
164	50.8	48.0	88.0
98	0.0	21.1	61.1#

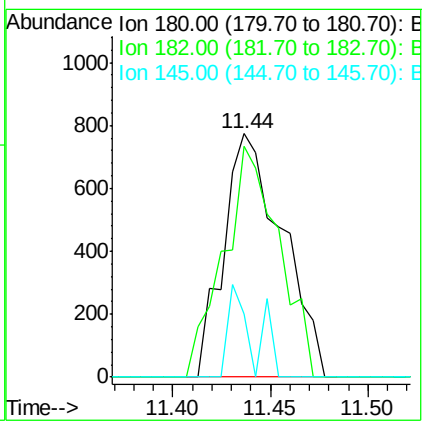


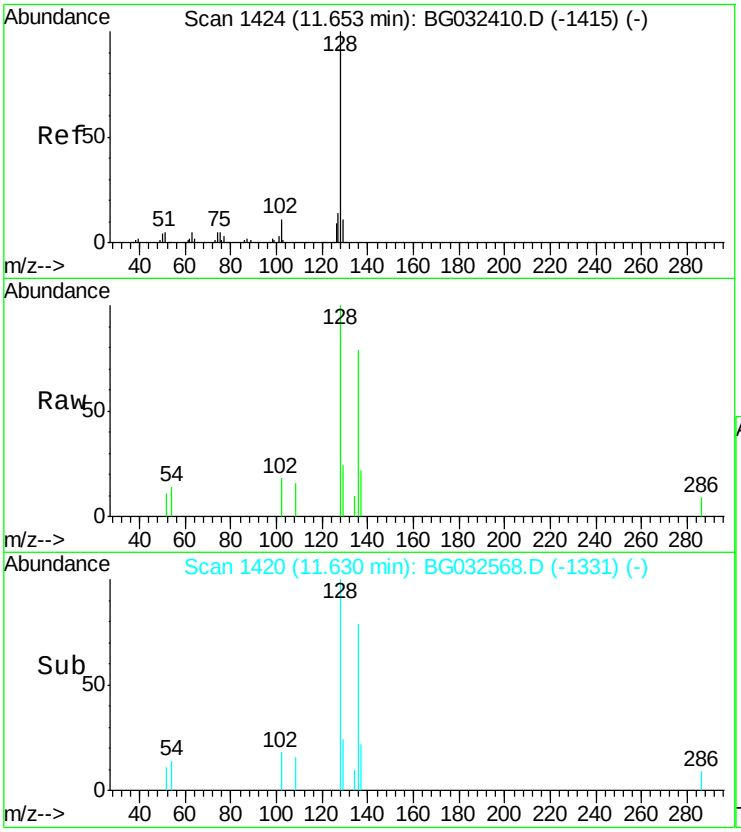


#30
1,2,4-Trichlorobenzene
Concen: 1.002 ng
RT: 11.44 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:180 Resp: 1605

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.5	116.3
145	26.2	23.4	35.2



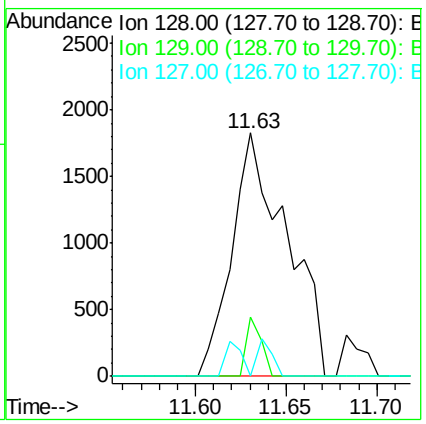


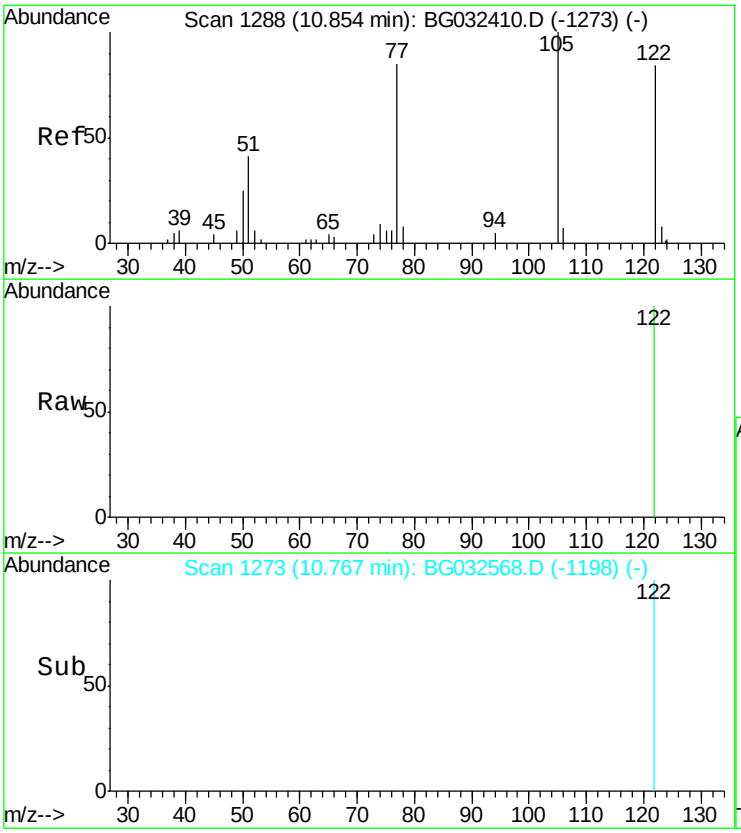
#31
Naphthalene
Concen: 1.167 ng
RT: 11.63 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 3850

Ion	Ratio	Lower	Upper
128	100		
129	24.4	8.6	12.8#
127	0.0	11.6	17.4#

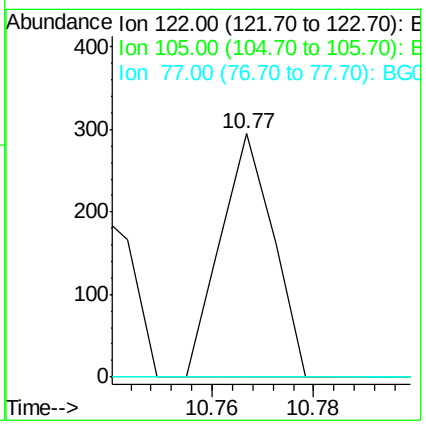


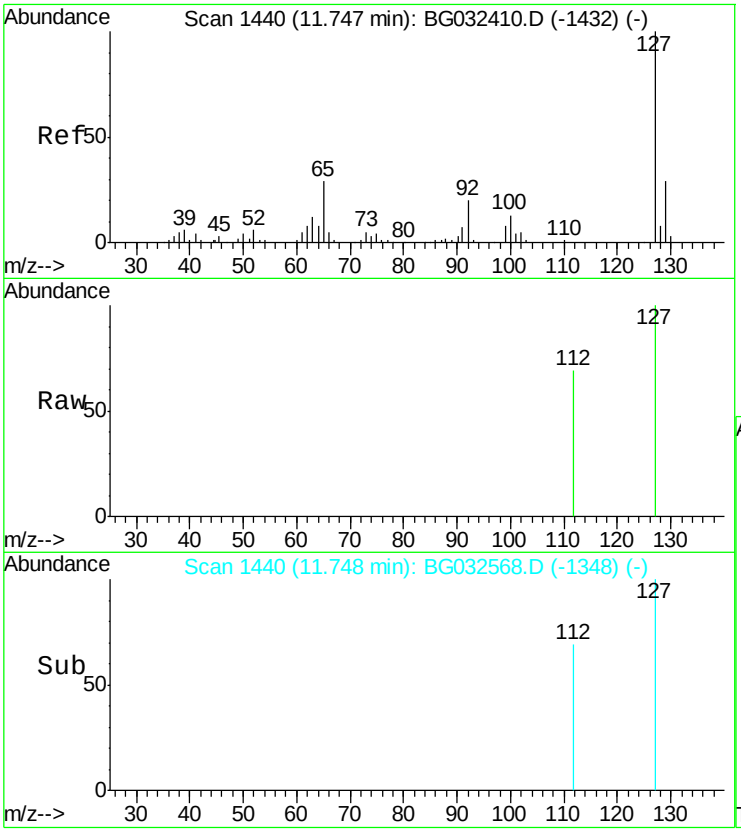


#32
Benzoic acid
Concen: 7.553 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.09 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:122 Resp: 215

Ion	Ratio	Lower	Upper
122	100		
105	0.0	123.5	163.5#
77	0.0	85.7	125.7#



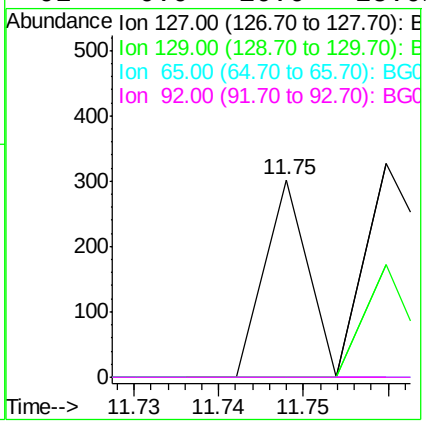


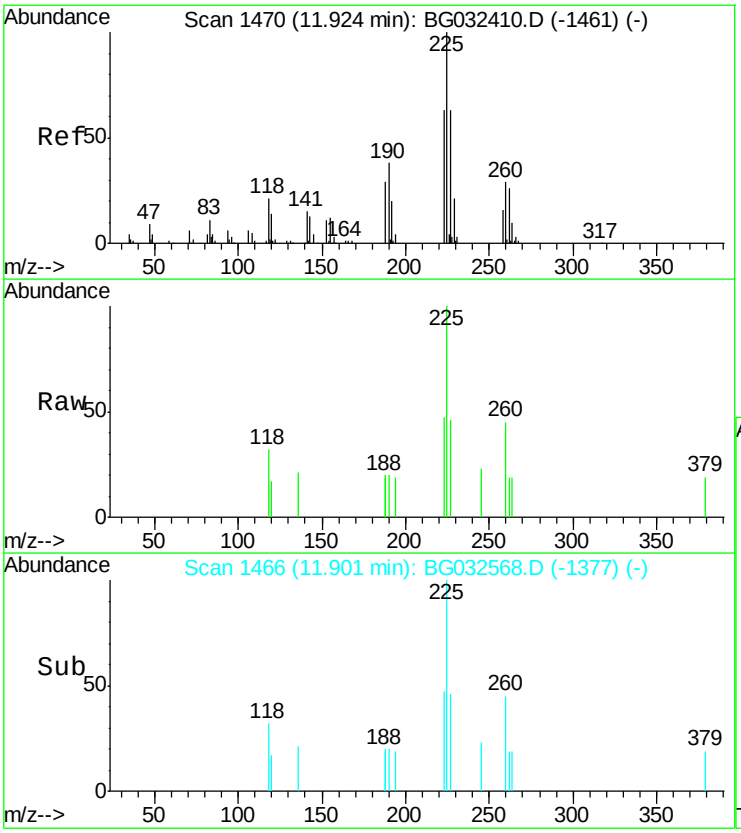
#33
4-Chloroaniline
Concen: 0.072 ng
RT: 11.75 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 106

Ion	Ratio	Lower	Upper
127	100		
129	0.0	24.0	36.0#
65	0.0	27.0	40.4#
92	0.0	16.6	25.0#

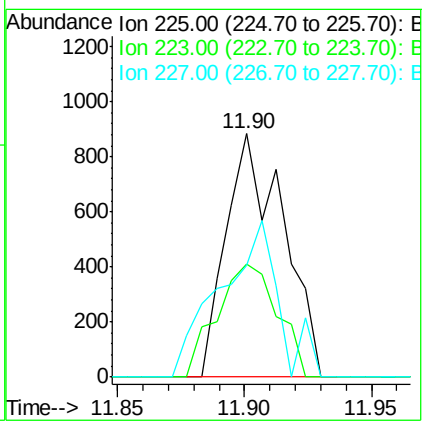


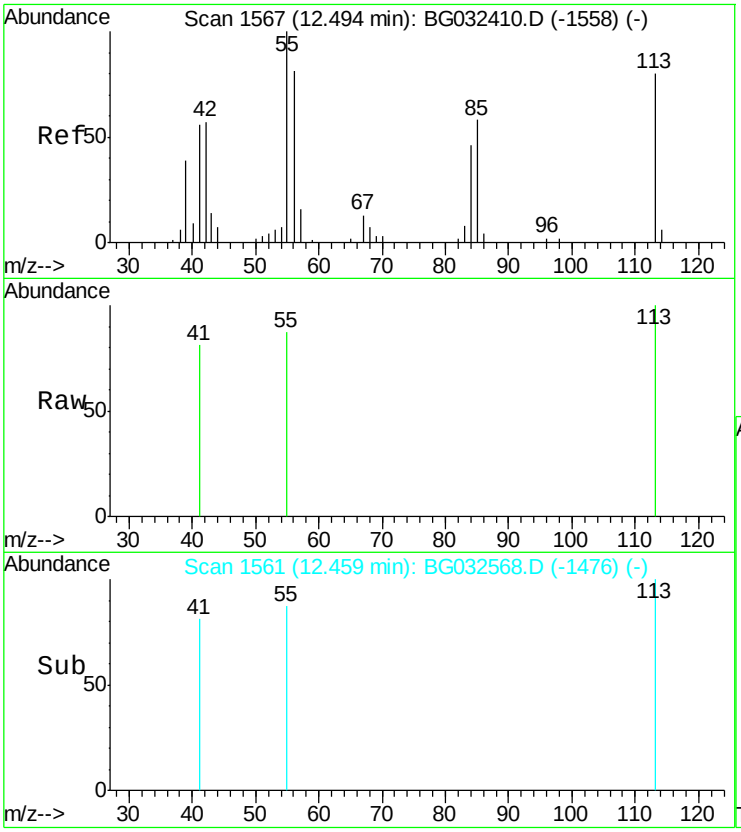


#34
Hexachlorobutadiene
Concen: 1.109 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:225 Resp: 1383

Ion	Ratio	Lower	Upper
225	100		
223	46.6	49.7	74.5#
227	45.7	48.1	72.1#



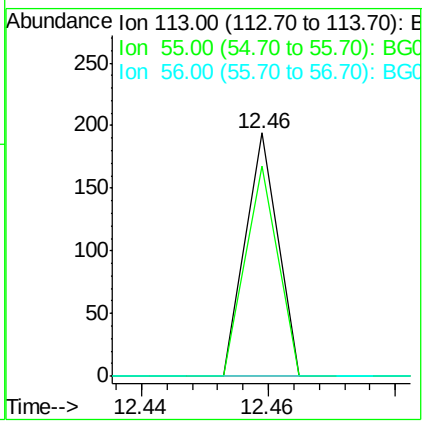


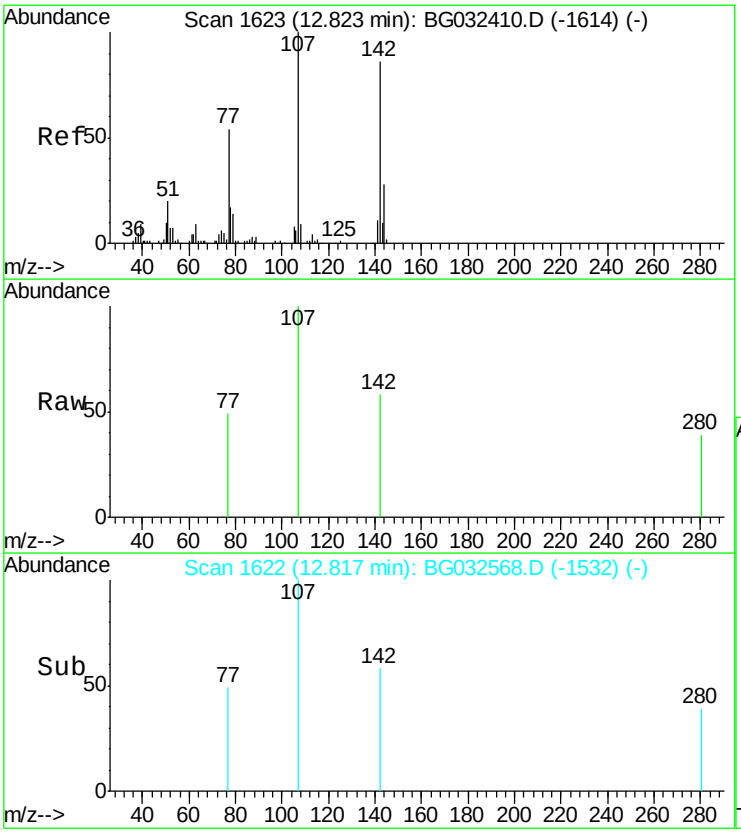
#35
Caprolactam
Concen: 0.197 ng
RT: 12.46 min Scan# 1561
Delta R.T. -0.03 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 68

Ion	Ratio	Lower	Upper
113	100		
55	86.6	186.9	226.9#
56	0.0	130.9	170.9#

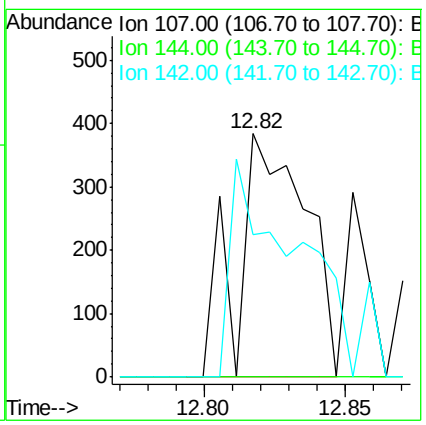


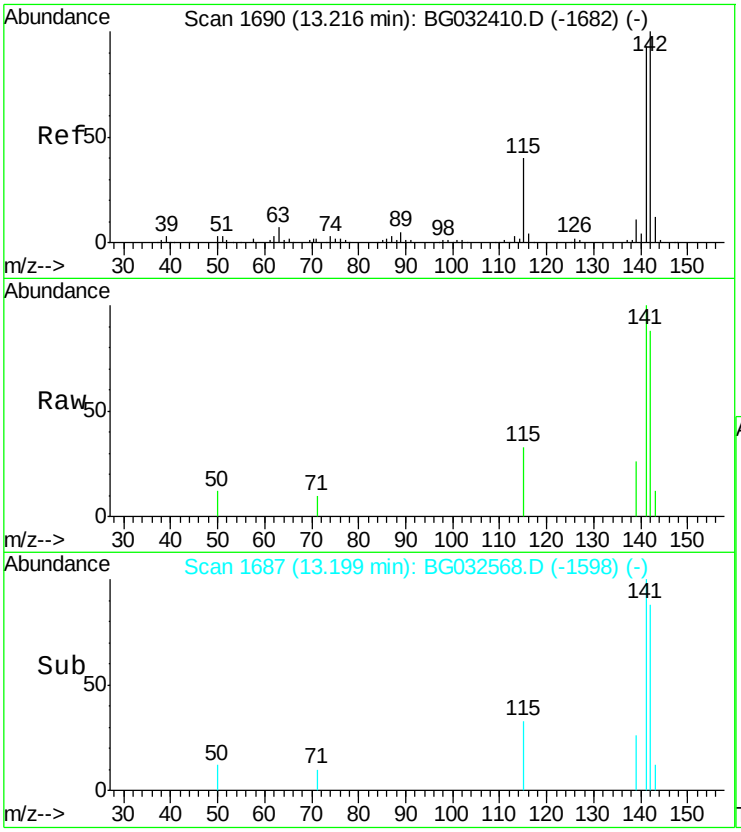


#36
4-Chloro-3-methylphenol
Concen: 0.568 ng
RT: 12.82 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:107 Resp: 648

Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.2	27.4#
142	58.3	59.0	88.4#



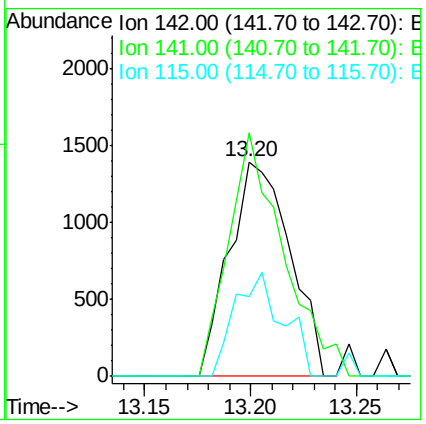


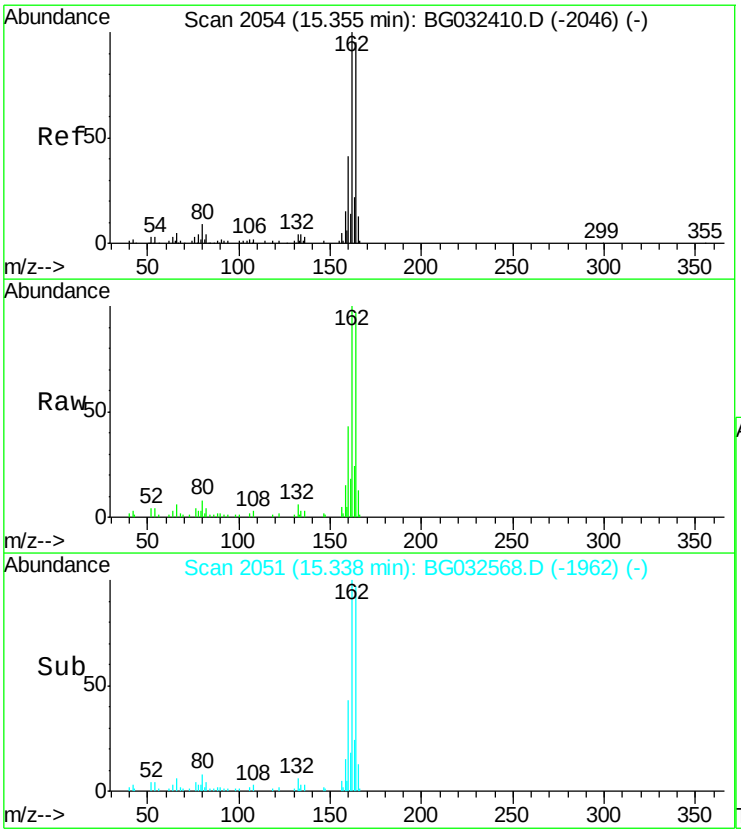
#37
2-Methylnaphthalene
Concen: 1.006 ng
RT: 13.20 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 2790

Ion	Ratio	Lower	Upper
142	100		
141	113.5	67.1	100.7#
115	37.1	30.7	46.1

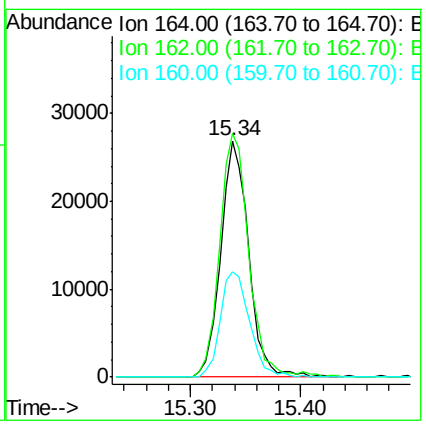


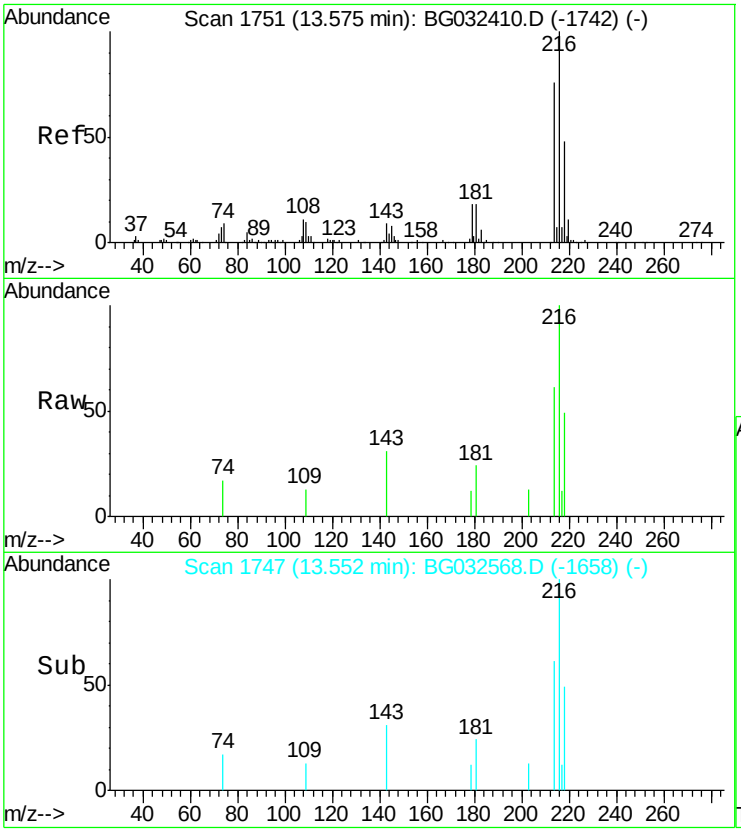


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.34 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:164 Resp: 47418

Ion	Ratio	Lower	Upper
164	100		
162	103.1	78.8	118.2
160	44.7	35.4	53.0



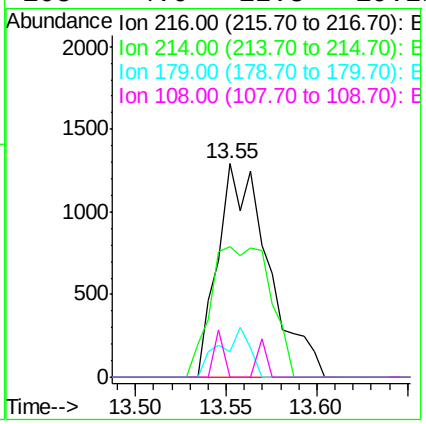


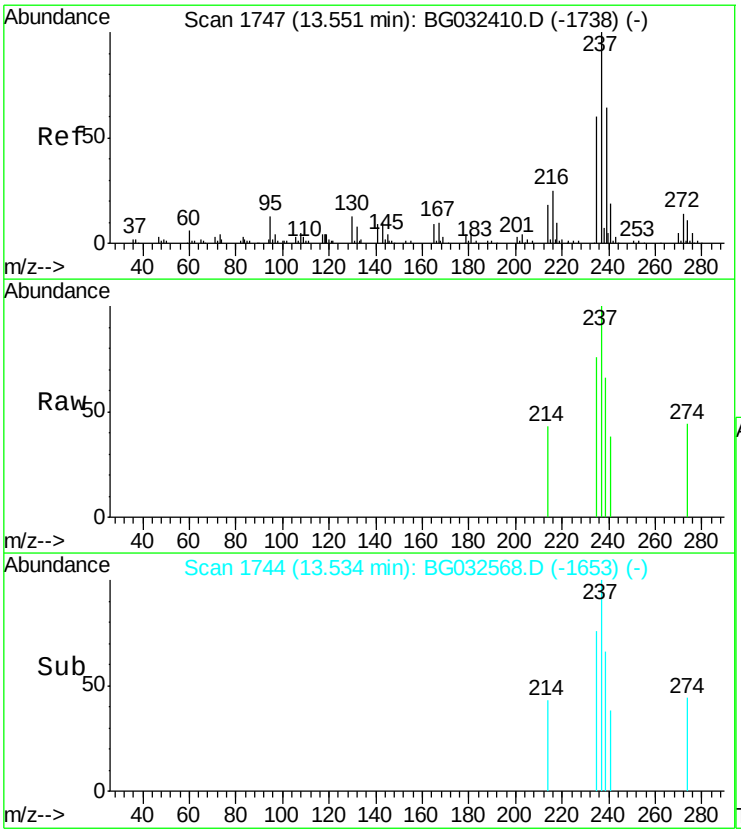
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.127 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 2499

Ion	Ratio	Lower	Upper
216	100		
214	72.5	63.0	94.4
179	13.9	17.0	25.6#
108	4.0	12.8	19.2#

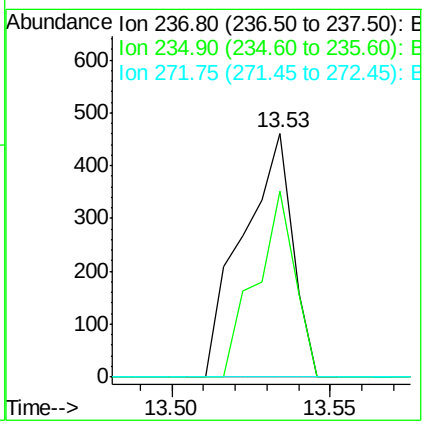


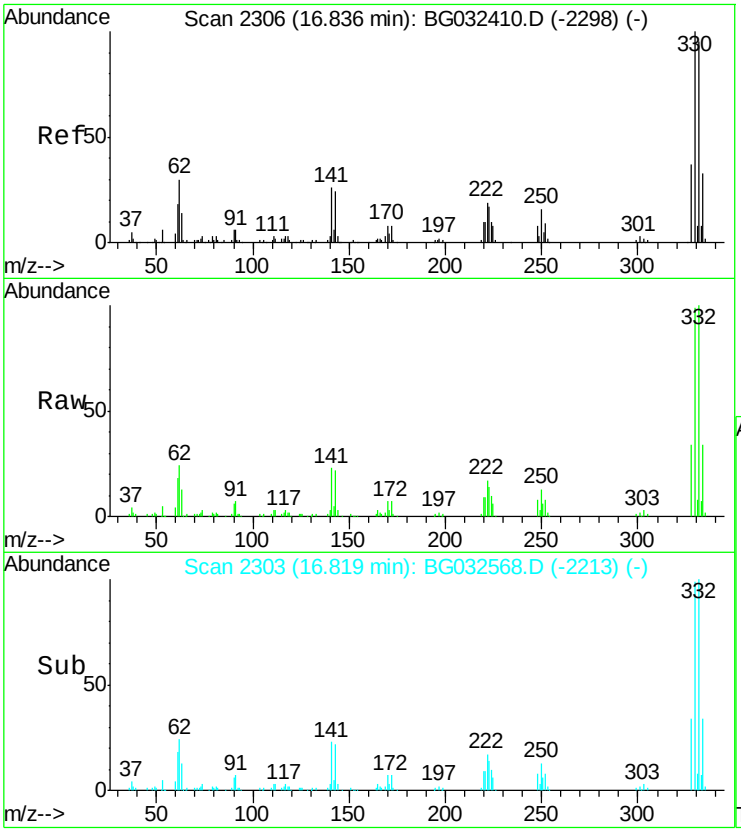


#40
Hexachlorocyclopentadiene
Concen: 0.364 ng
RT: 13.53 min Scan# 1744
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:237 Resp: 504

Ion	Ratio	Lower	Upper
237	100		
235	76.1	50.4	90.4
272	0.0	0.0	31.8



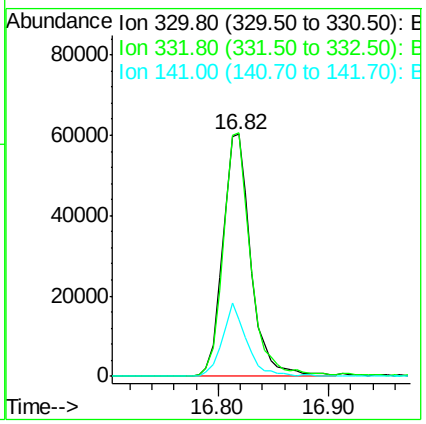


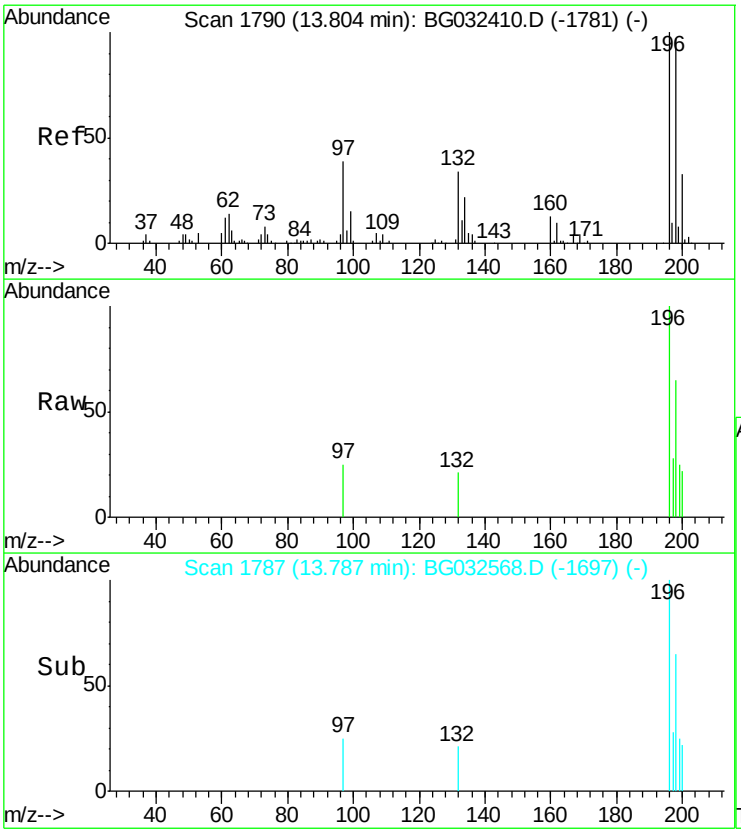
#41
2,4,6-Tribromophenol
Concen: 118.808 ng
RT: 16.82 min Scan# 2303
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 107236

Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.0	115.6
141	25.7	25.2	37.8

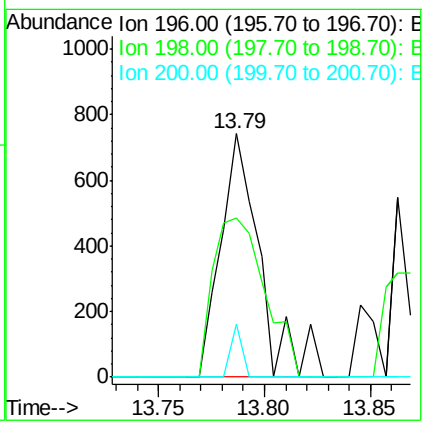


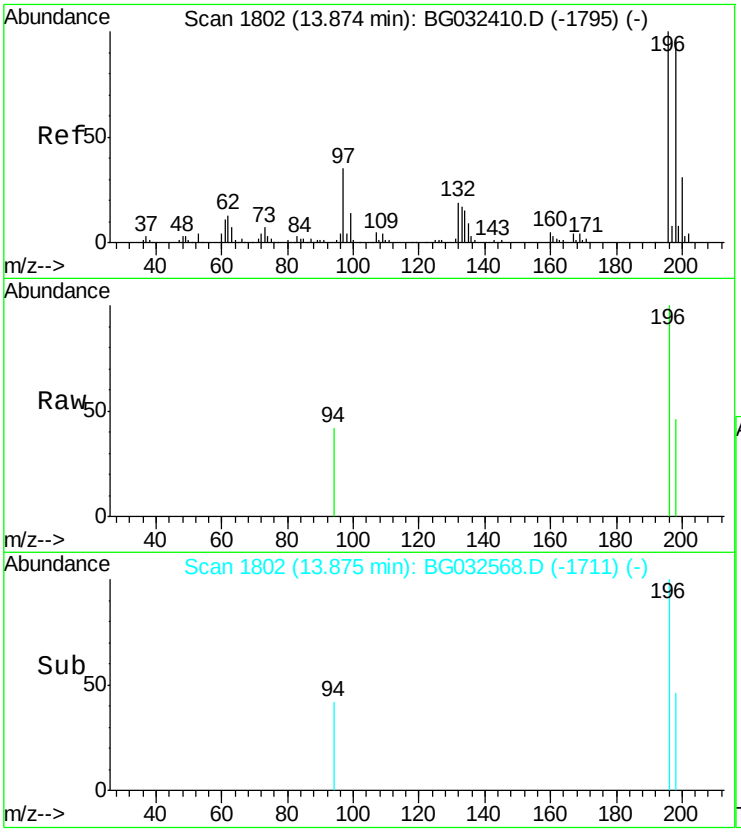


#42
2,4,6-Trichlorophenol
Concen: 0.790 ng
RT: 13.79 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:196 Resp: 953

Ion	Ratio	Lower	Upper
196	100		
198	65.2	78.2	117.2#
200	21.8	24.6	36.8#



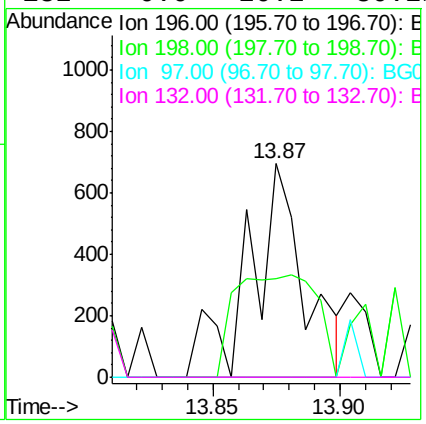


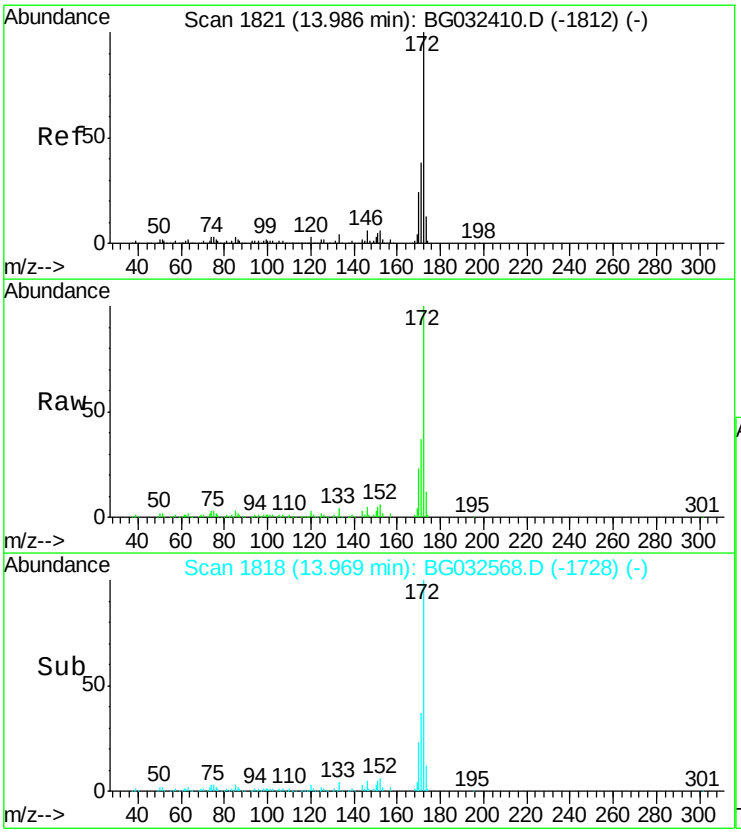
#43
2,4,5-Trichlorophenol
Concen: 0.742 ng
RT: 13.87 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 1044

Ion	Ratio	Lower	Upper
196	100		
198	46.3	76.2	114.4#
97	0.0	38.7	58.1#
132	0.0	20.2	30.2#

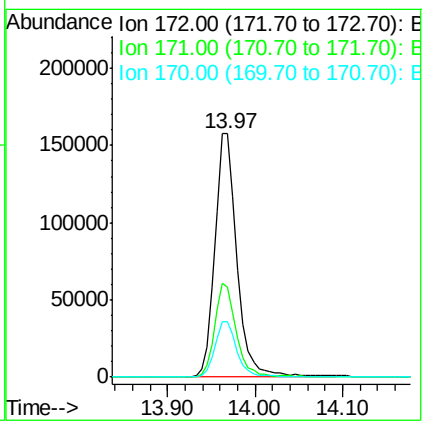


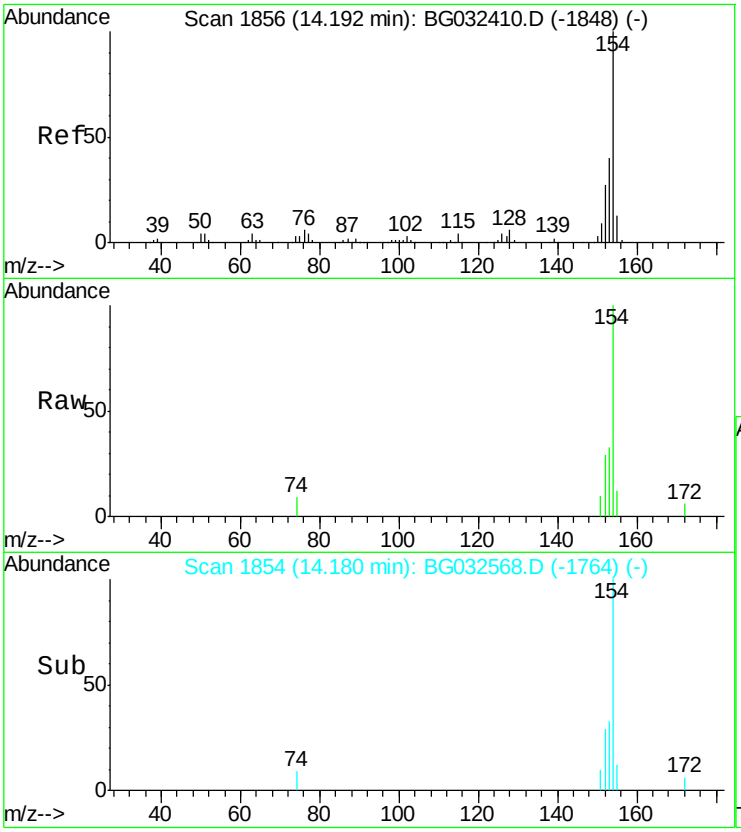


#44
2-Fluorobiphenyl
Concen: 69.467 ng
RT: 13.97 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:172 Resp: 277138

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	23.0	19.5	29.3



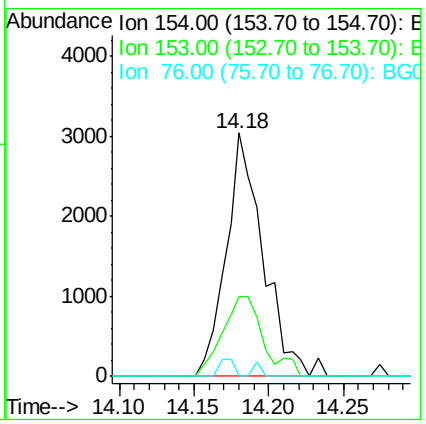


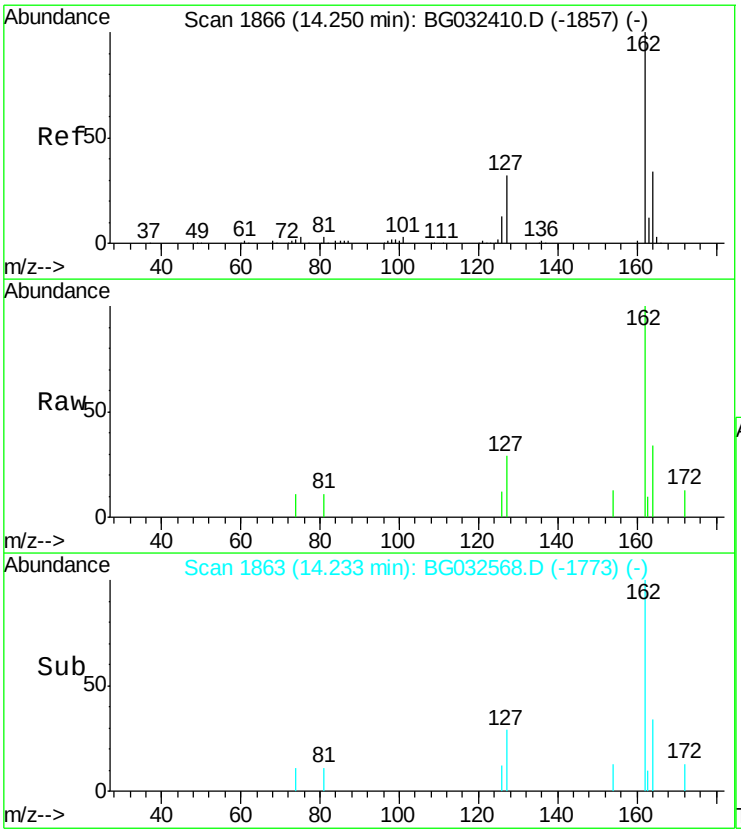
#45
1,1'-Biphenyl
Concen: 1.318 ng
RT: 14.18 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 5279

Ion	Ratio	Lower	Upper
154	100		
153	32.9	19.8	59.8
76	0.0	0.0	31.9

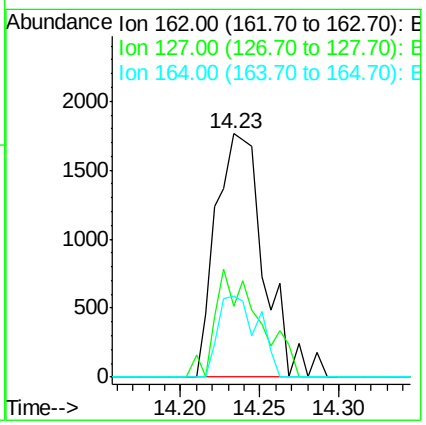


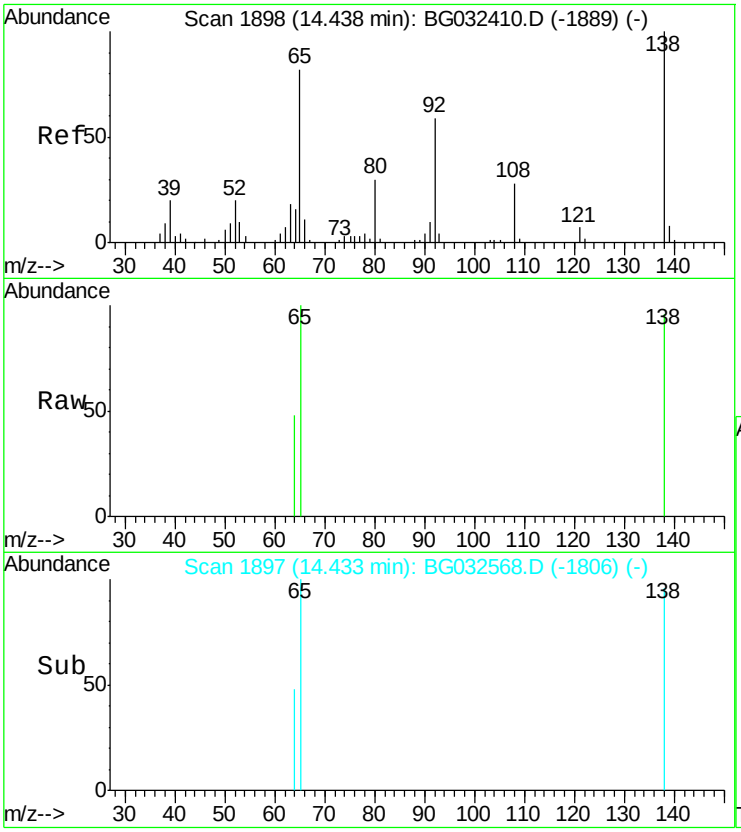


#46
2-Chloronaphthalene
Concen: 1.183 ng
RT: 14.23 min Scan# 1863
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:162 Resp: 3714

Ion	Ratio	Lower	Upper
162	100		
127	29.0	30.7	46.1#
164	33.5	26.0	39.0



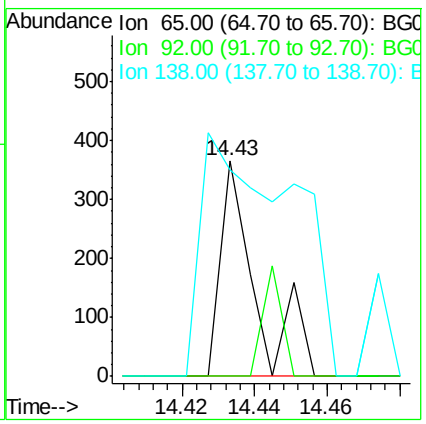


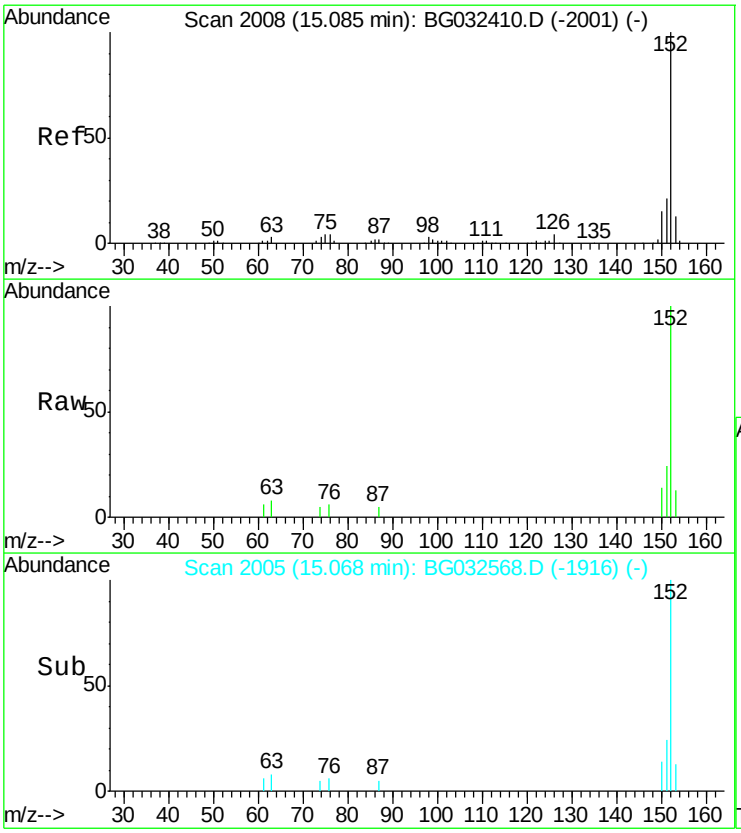
#47
2-Nitroaniline
Concen: 0.354 ng
RT: 14.43 min Scan# 1897
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 246

Ion	Ratio	Lower	Upper
65	100		
92	0.0	54.6	82.0#
138	95.6	72.9	109.3

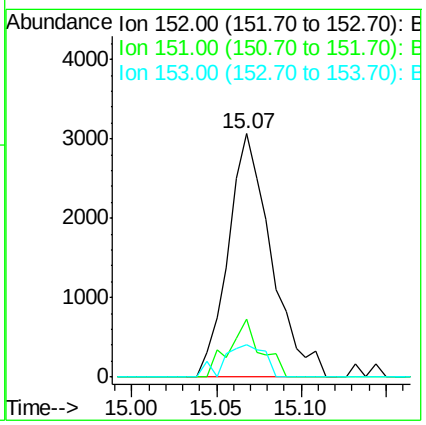


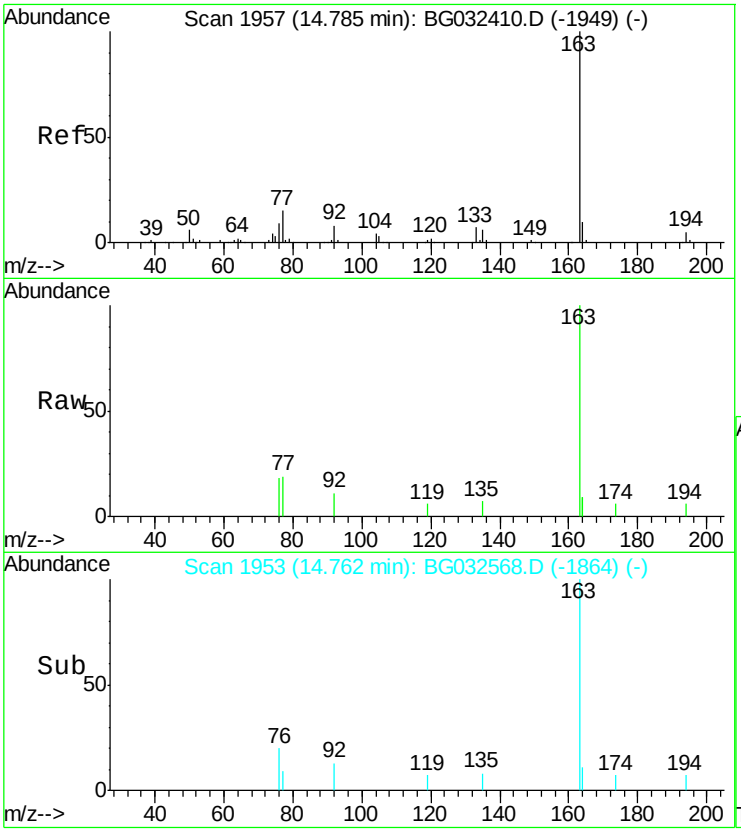


#48
Acenaphthylene
Concen: 1.141 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:152 Resp: 5417

Ion	Ratio	Lower	Upper
152	100		
151	23.7	17.2	25.8
153	13.3	10.2	15.4



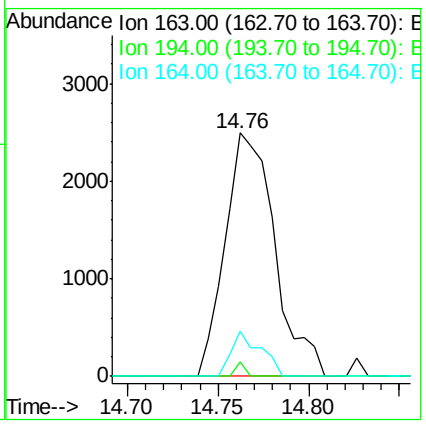


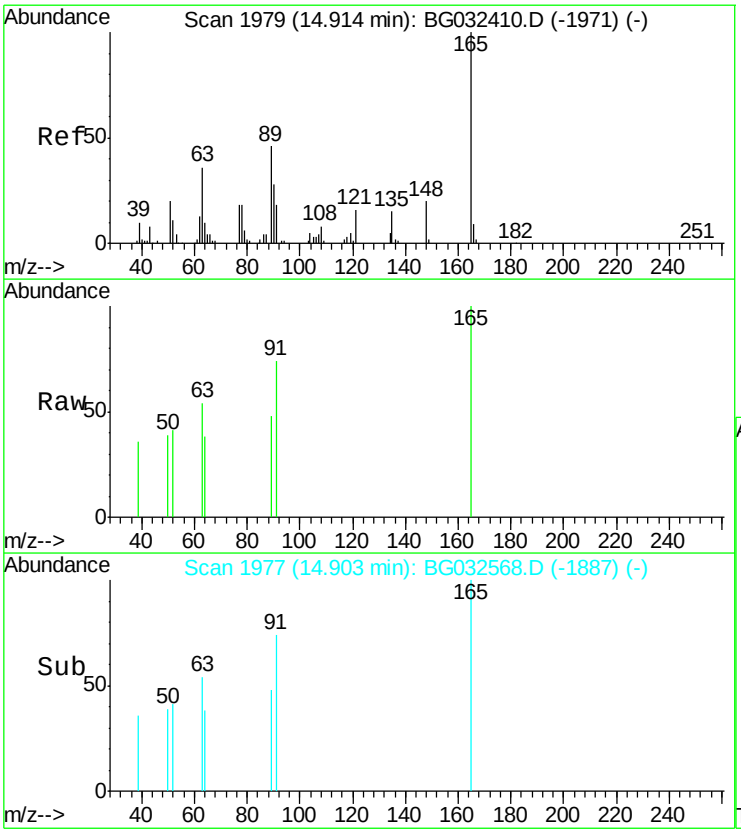
#49
Dimethylphthalate
Concen: 1.089 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 4761

Ion	Ratio	Lower	Upper
163	100		
194	6.1	3.4	5.2#
164	18.5	8.2	12.4#

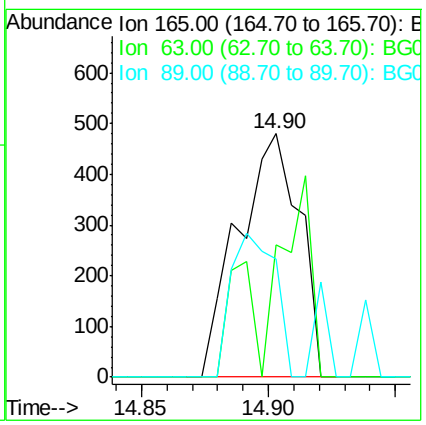


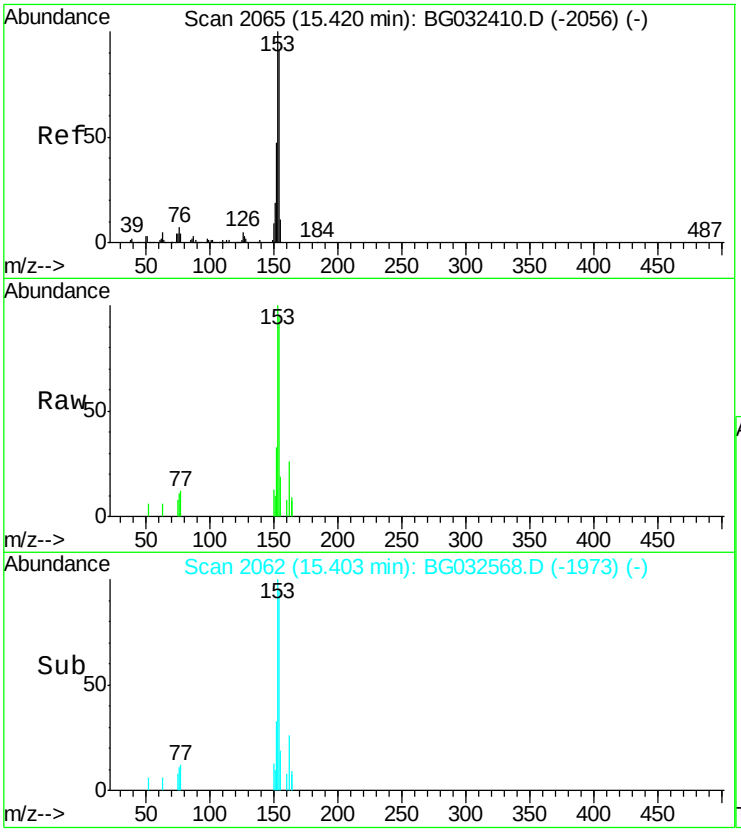


#50
2,6-Dinitrotoluene
Concen: 0.884 ng
RT: 14.90 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:165 Resp: 811

Ion	Ratio	Lower	Upper
165	100		
63	54.4	52.7	79.1
89	48.3	49.2	73.8#



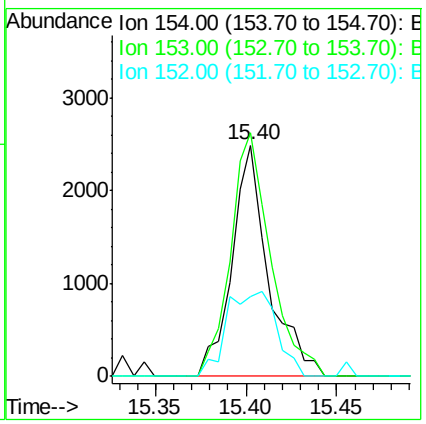


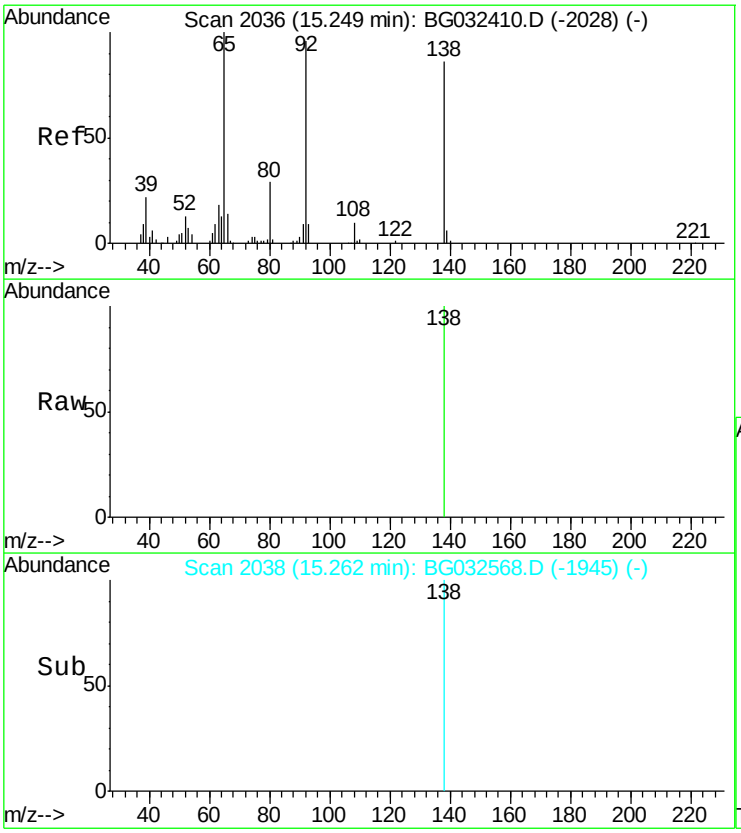
#51
Acenaphthene
Concen: 1.056 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 3477

Ion	Ratio	Lower	Upper
154	100		
153	105.5	90.4	135.6
152	34.8	41.6	62.4#

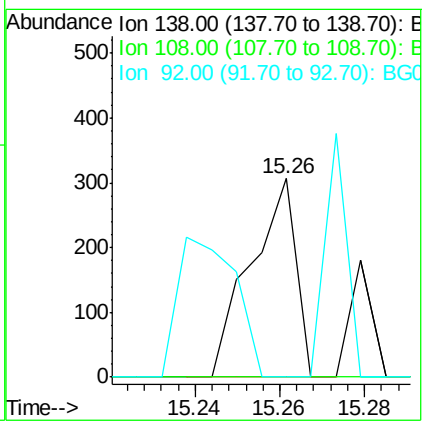


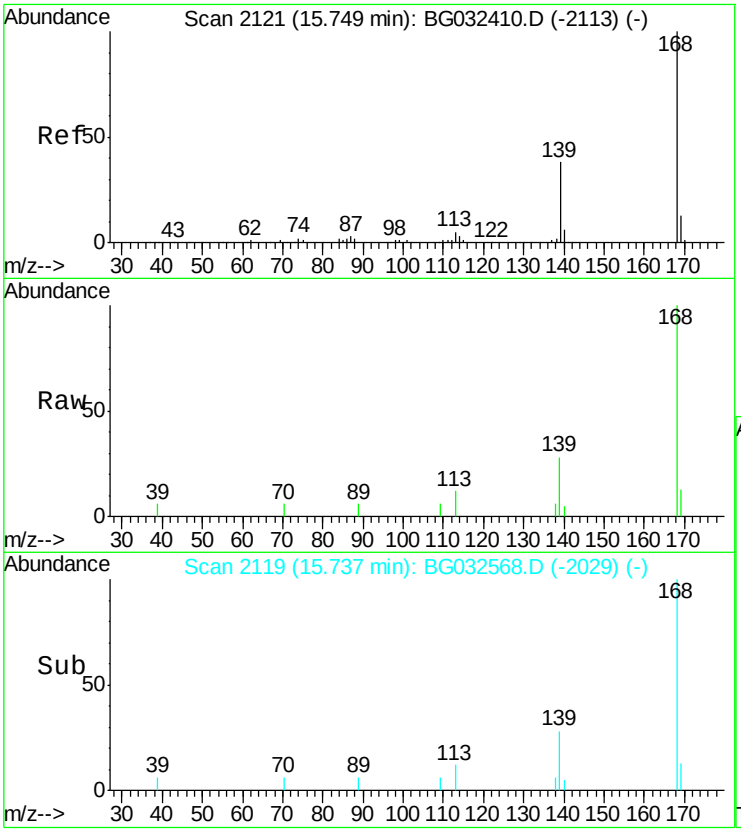


#52
3-Nitroaniline
Concen: 0.286 ng
RT: 15.26 min Scan# 2038
Delta R.T. 0.02 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:138 Resp: 229

Ion	Ratio	Lower	Upper
138	100		
108	0.0	17.5	26.3#
92	0.0	105.8	158.8#



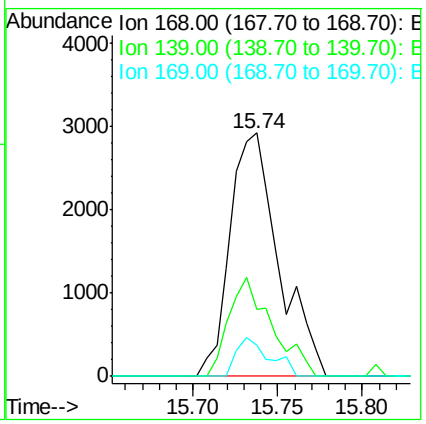


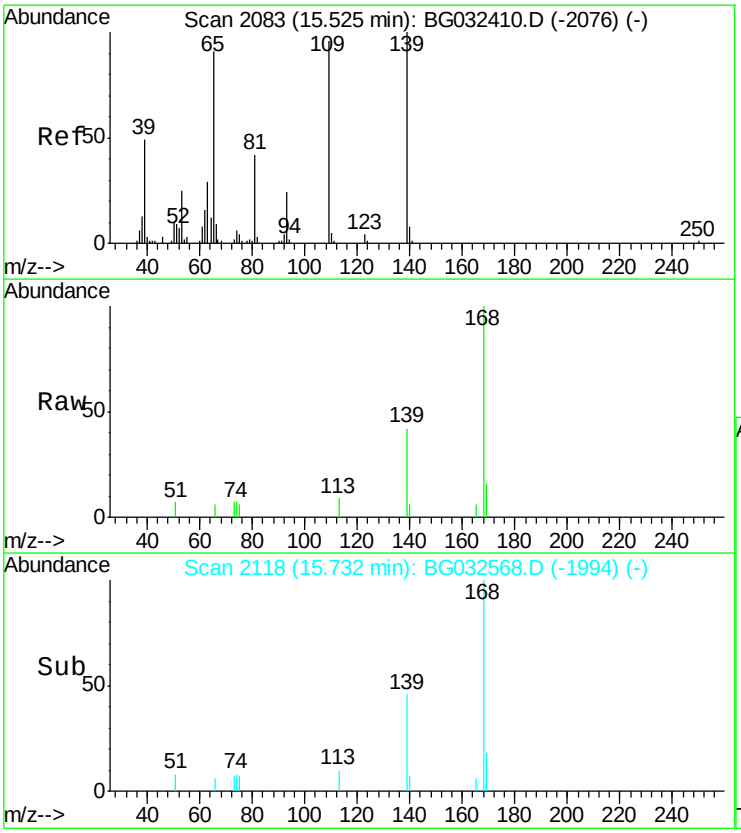
#54
Dibenzofuran
Concen: 1.205 ng
RT: 15.74 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 5870

Ion	Ratio	Lower	Upper
168	100		
139	27.7	28.6	43.0#
169	12.8	11.2	16.8

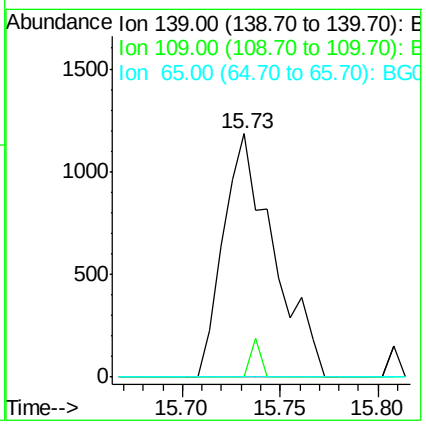


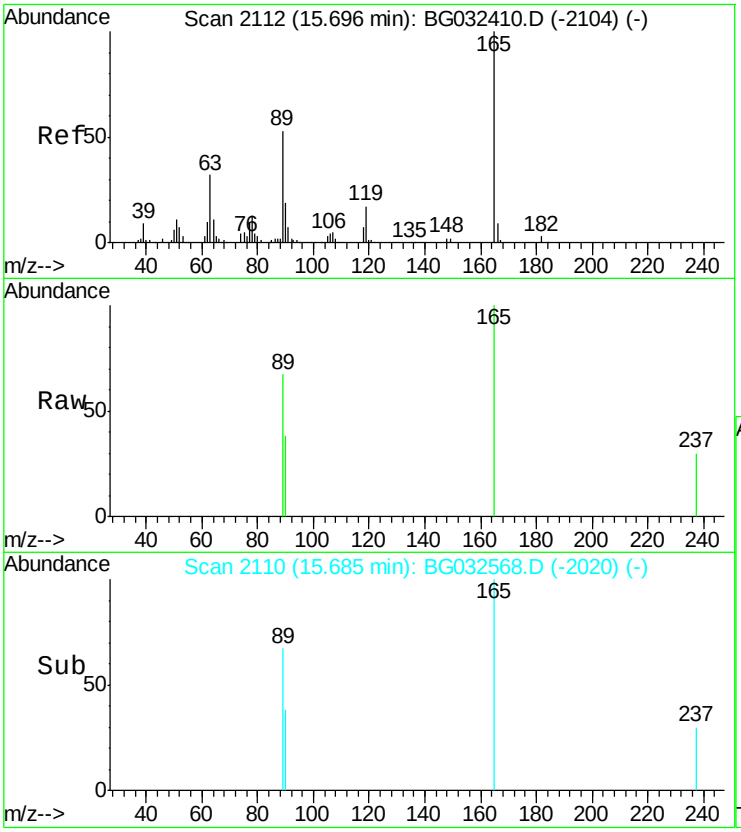


#55
4-Nitrophenol
Concen: 3.510 ng
RT: 15.73 min Scan# 2118
Delta R.T. 0.20 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:139 Resp: 2106

Ion	Ratio	Lower	Upper
139	100		
109	0.0	62.2	102.2#
65	0.0	97.2	137.2#



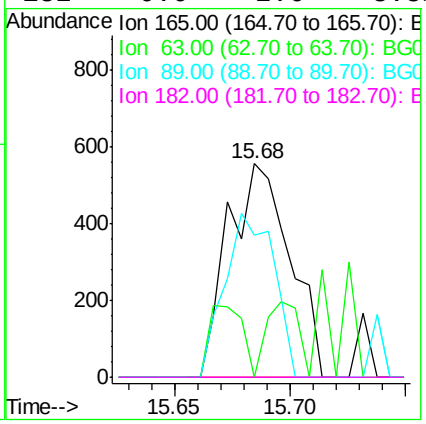


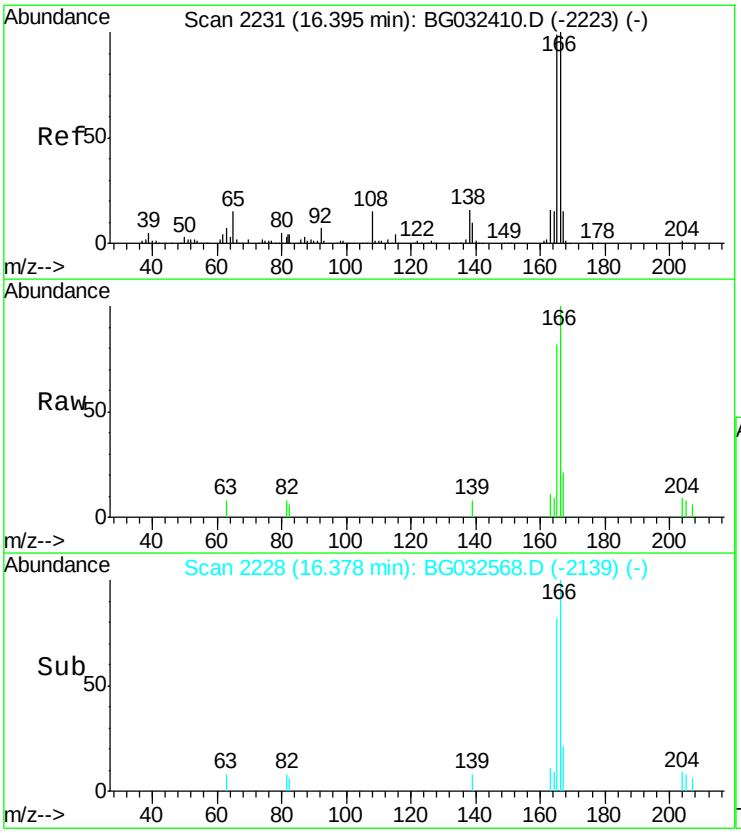
#56
2,4-Dinitrotoluene
Concen: 0.791 ng
RT: 15.68 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 1034

Ion	Ratio	Lower	Upper
165	100		
63	0.0	42.0	63.0#
89	66.5	66.9	100.3#
182	0.0	2.6	3.8#

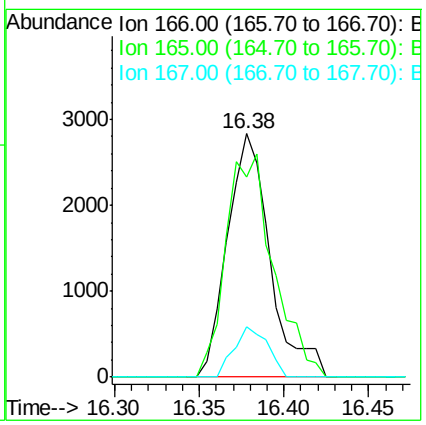


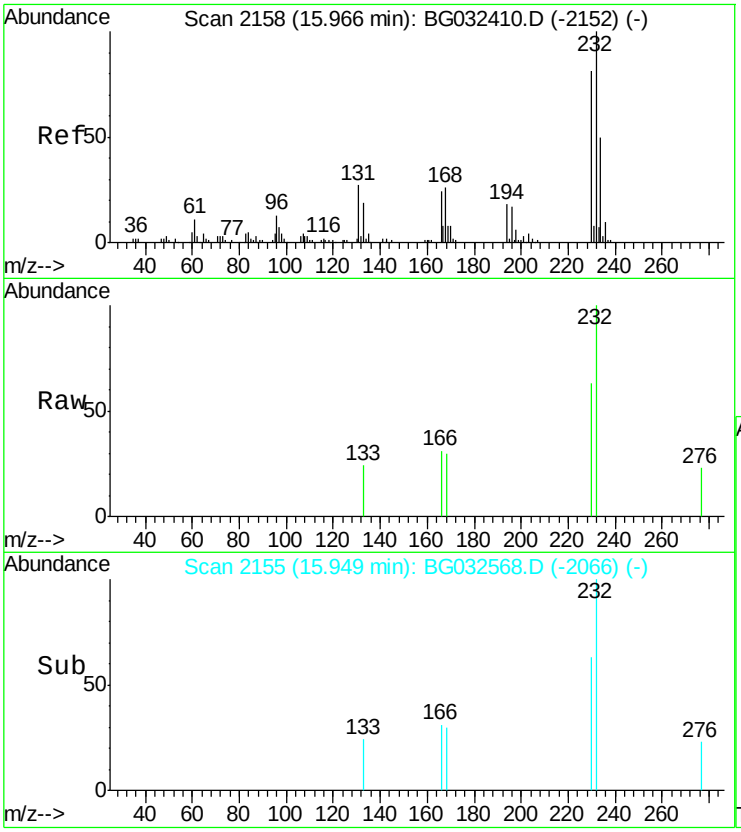


#57
Fluorene
Concen: 1.233 ng
RT: 16.38 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:166 Resp: 4993

Ion	Ratio	Lower	Upper
166	100		
165	82.3	80.6	121.0
167	20.9	10.4	15.6#



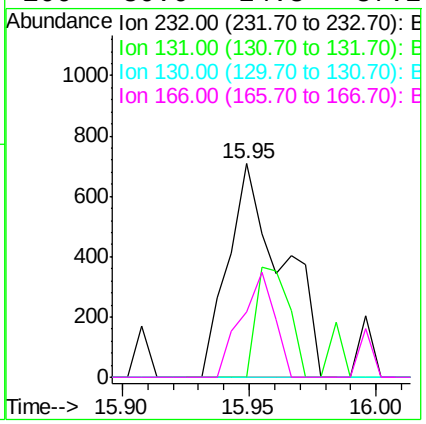


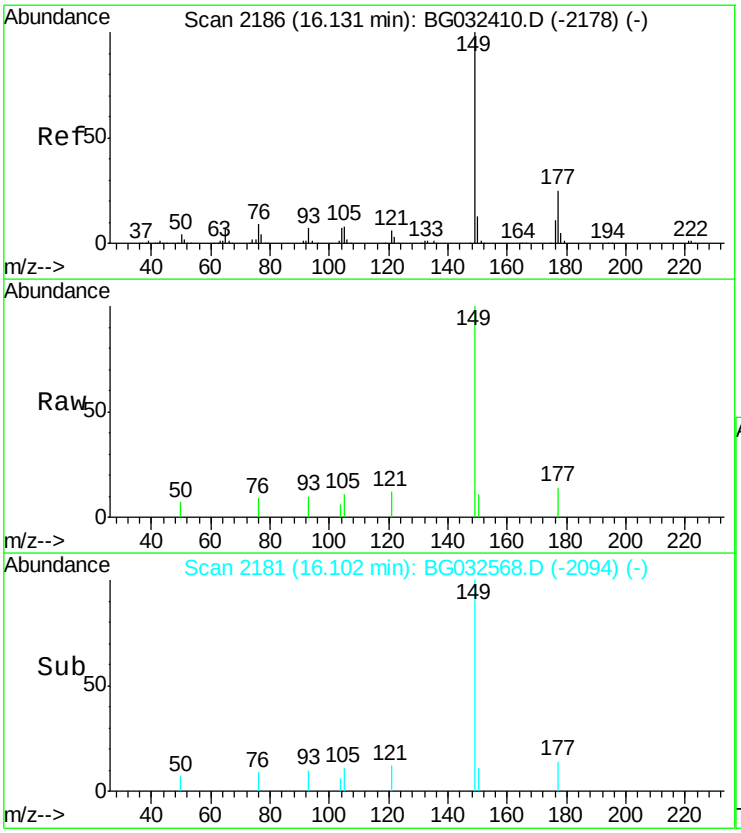
#58
2,3,4,6-Tetrachlorophenol
Concen: 0.757 ng
RT: 15.95 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 1050

Ion	Ratio	Lower	Upper
232	100		
131	31.5	33.5	50.3#
130	0.0	2.2	3.2#
166	30.6	24.8	37.2

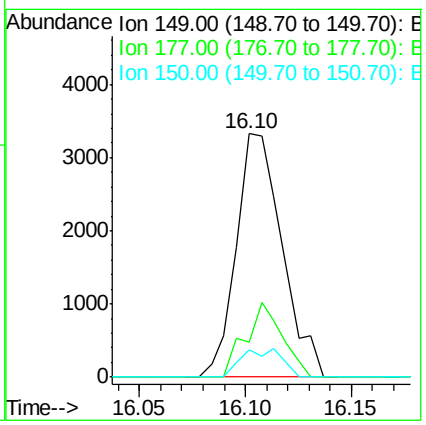


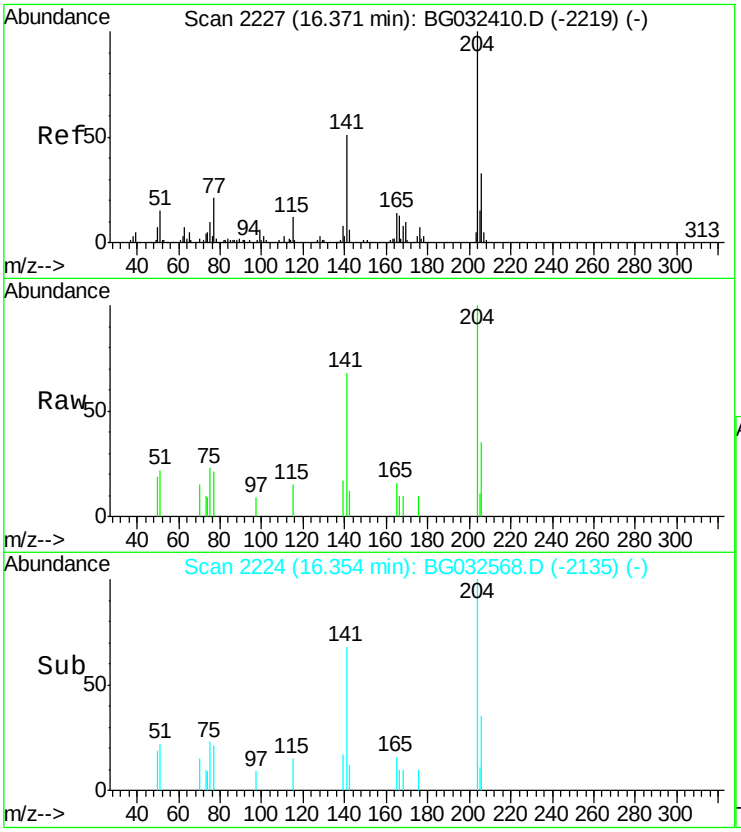


#59
Diethylphthalate
Concen: 1.177 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:149 Resp: 5012

Ion	Ratio	Lower	Upper
149	100		
177	14.4	18.5	27.7#
150	11.1	10.2	15.2



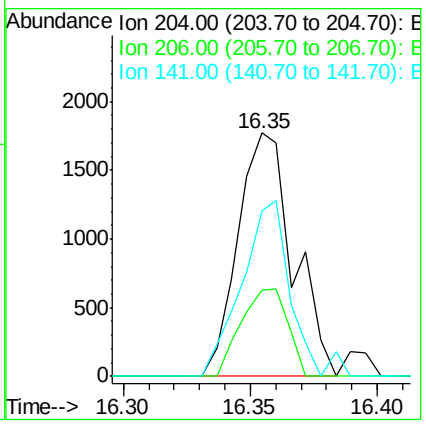


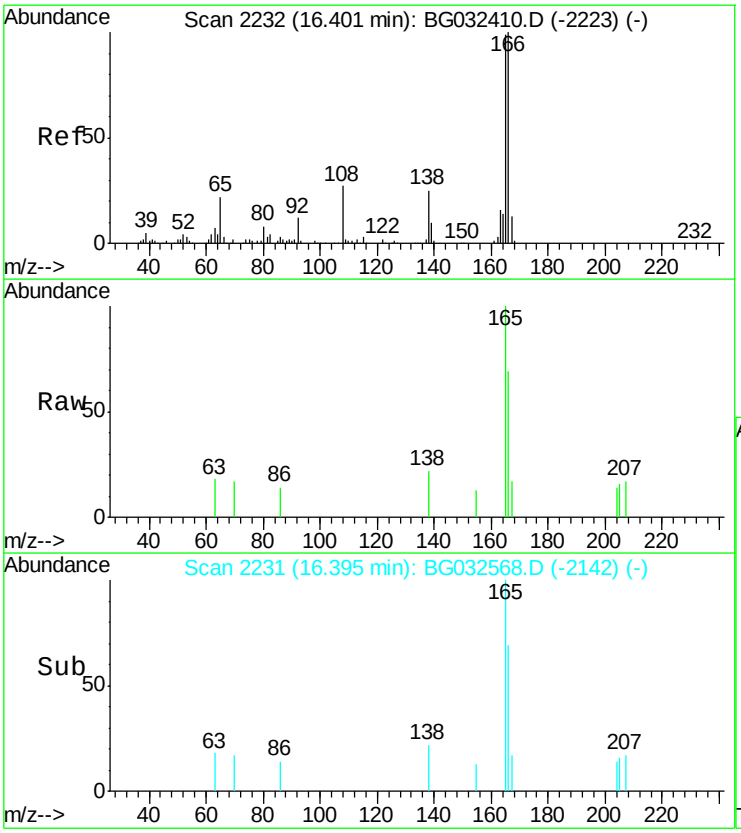
#60
4-Chlorophenyl-phenylether
Concen: 1.056 ng
RT: 16.35 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 2697

Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	68.1	45.8	68.6

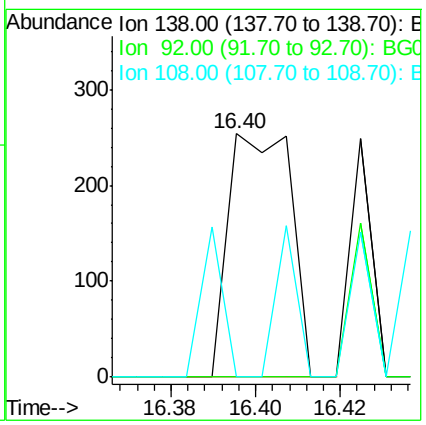


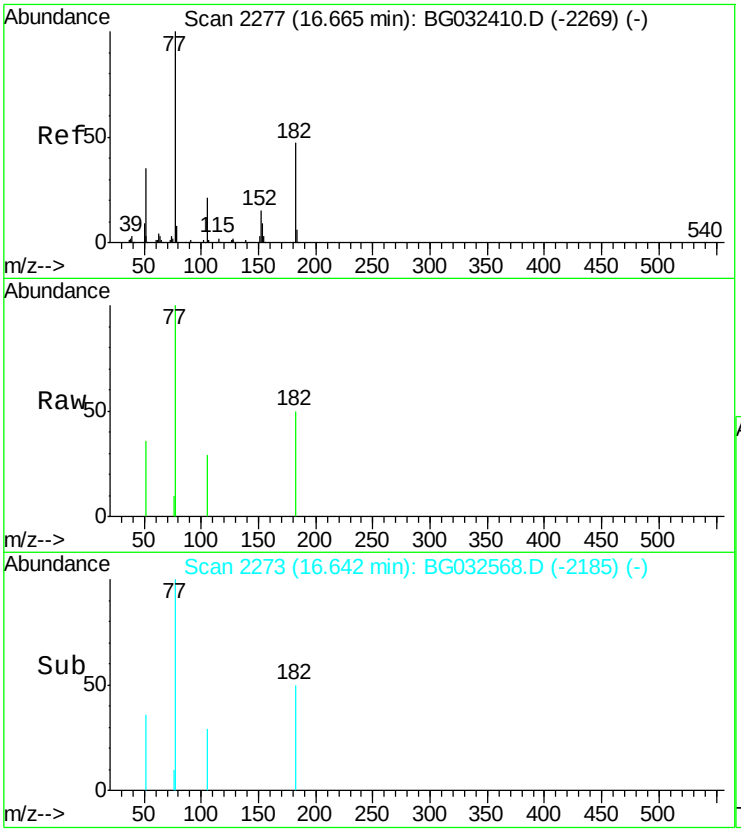


#61
4-Nitroaniline
Concen: 0.303 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:138 Resp: 260

Ion	Ratio	Lower	Upper
138	100		
92	0.0	40.1	80.1#
108	0.0	65.4	105.4#



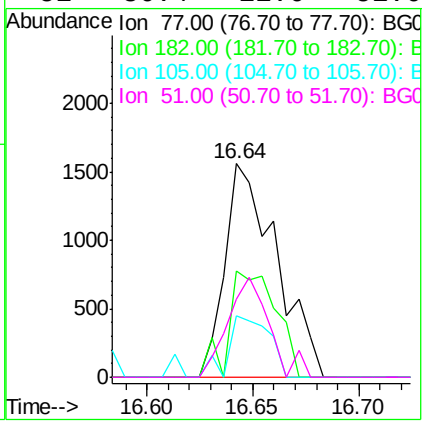


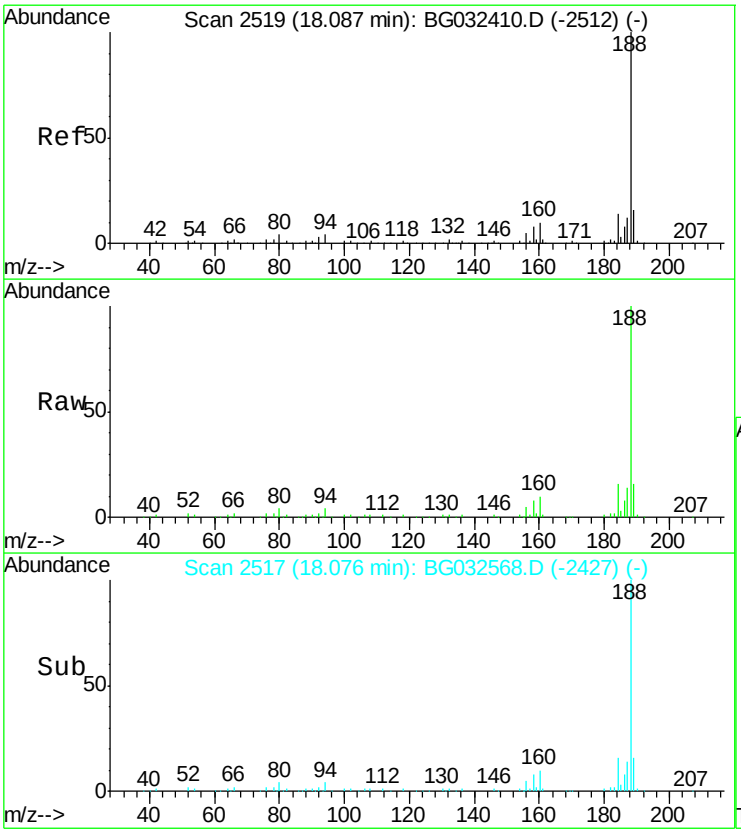
#62
Azobenzene
Concen: 1.035 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2634

Ion	Ratio	Lower	Upper
77	100		
182	49.7	7.4	47.4#
105	28.7	0.3	40.3
51	36.4	11.6	51.6

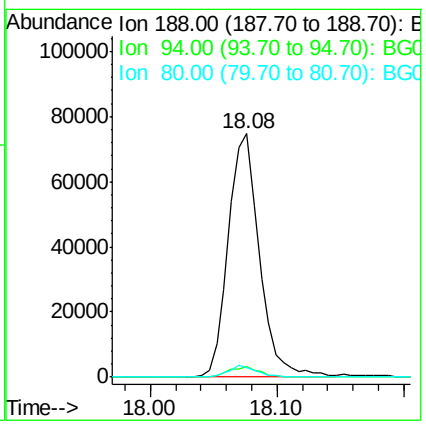


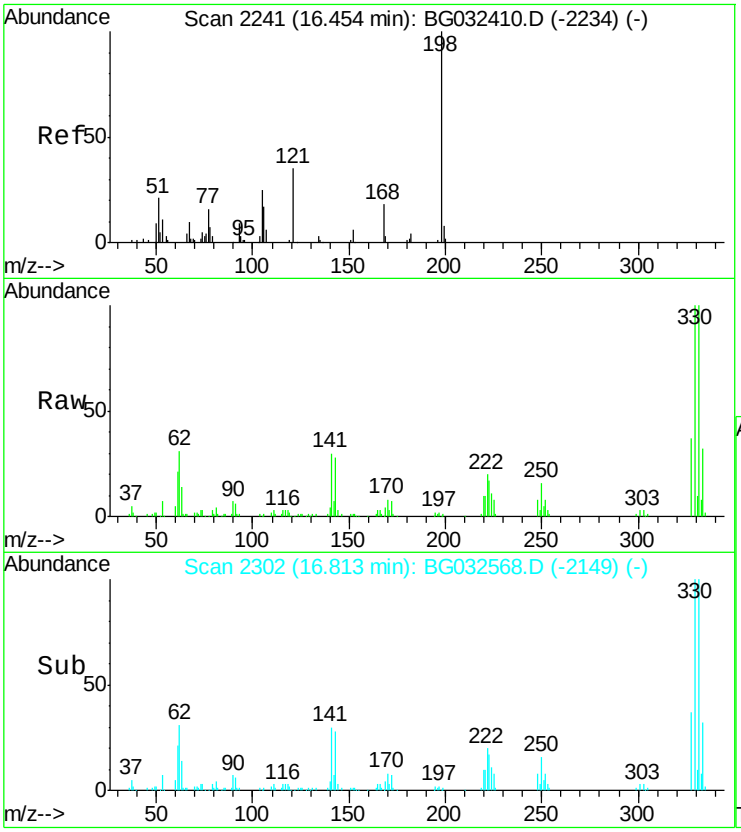


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2517
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:188 Resp: 127210

Ion	Ratio	Lower	Upper
188	100		
94	4.5	6.9	10.3#
80	3.9	7.7	11.5#



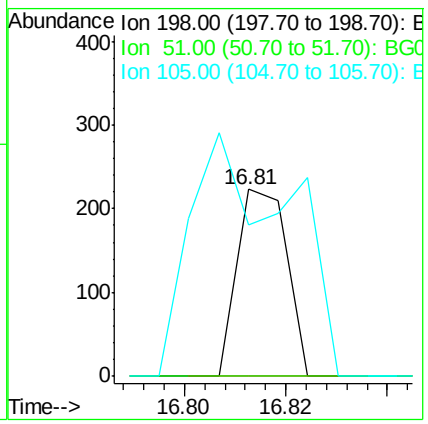


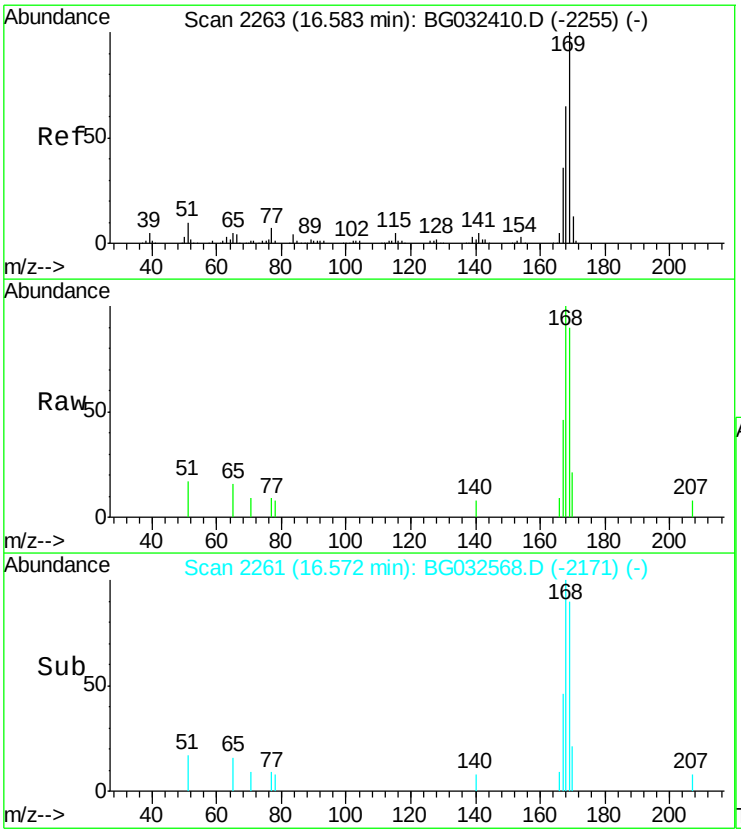
#64
4,6-Dinitro-2-methylphenol
Concen: 0.160 ng
RT: 16.81 min Scan# 2302
Delta R.T. 0.37 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 152

Ion	Ratio	Lower	Upper
198	100		
51	0.0	30.6	70.6#
105	81.2	23.8	63.8#

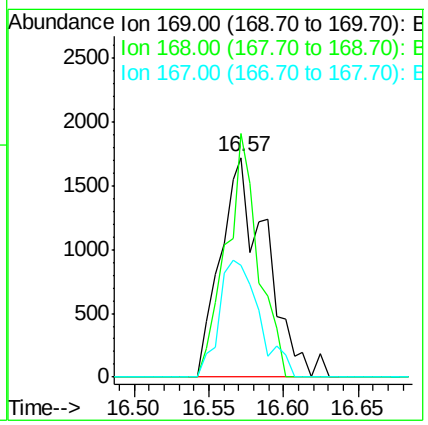


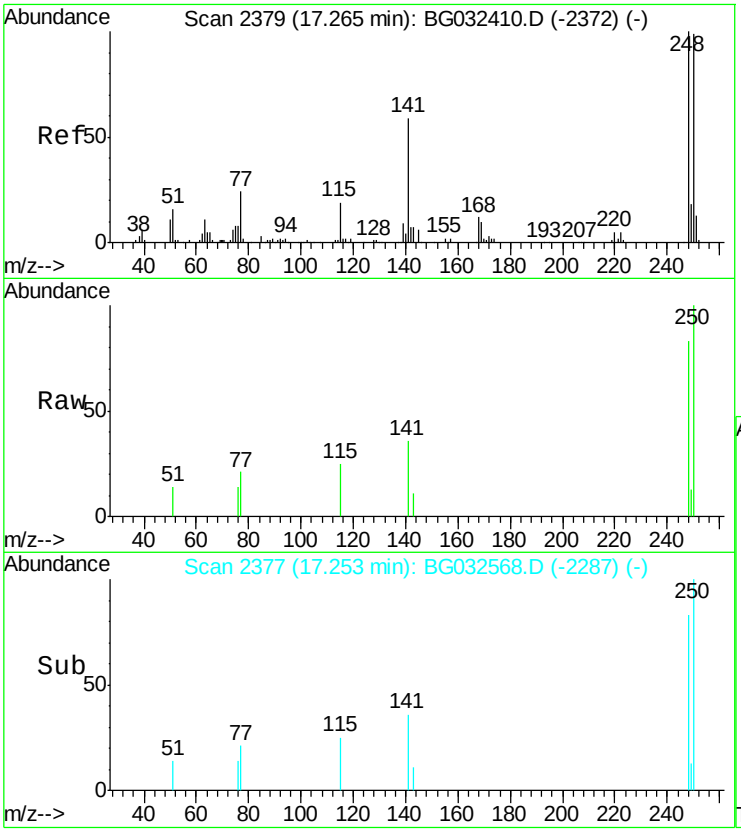


#65
n-Nitrosodiphenylamine
Concen: 0.973 ng
RT: 16.57 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:169 Resp: 3695

Ion	Ratio	Lower	Upper
169	100		
168	110.8	55.7	83.5#
167	51.2	30.1	45.1#



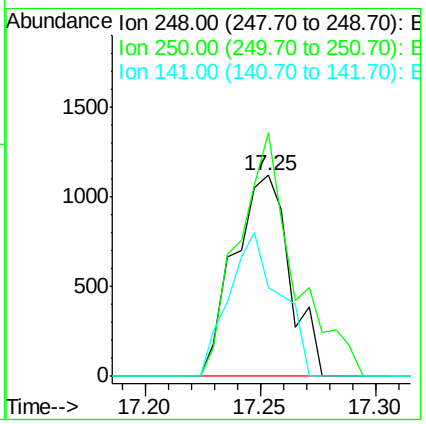


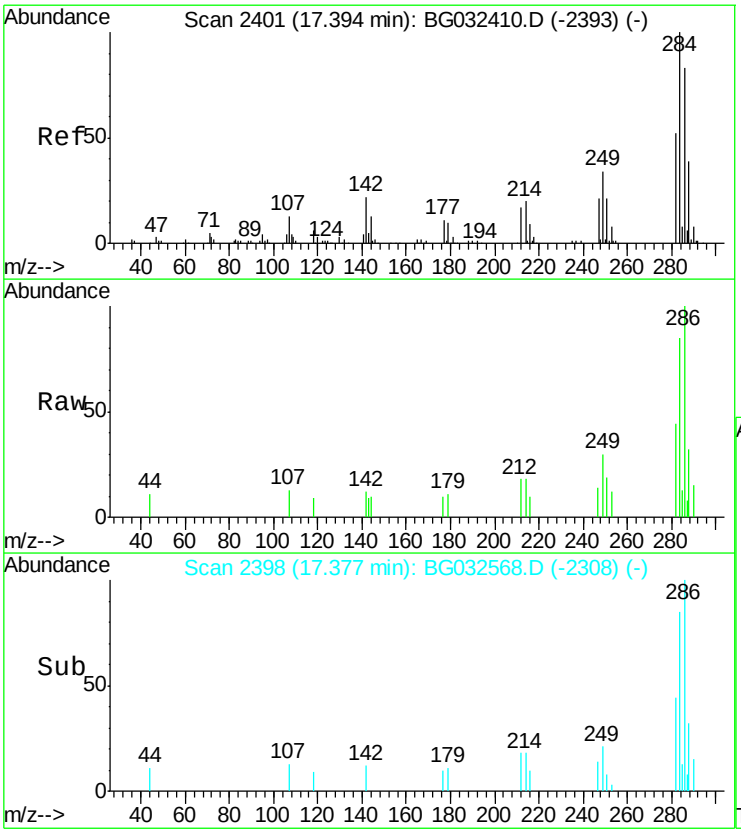
#66
4-Bromophenyl-phenylether
Concen: 0.995 ng
RT: 17.25 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 1875

Ion	Ratio	Lower	Upper
248	100		
250	121.1	77.1	115.7#
141	44.2	50.8	76.2#

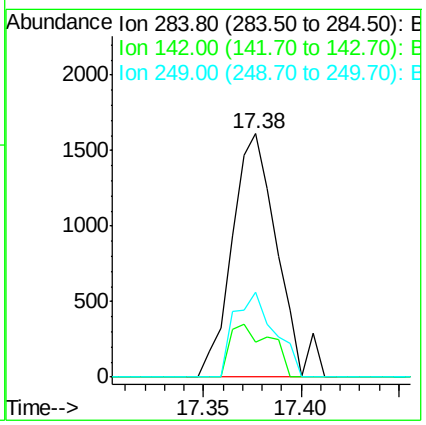


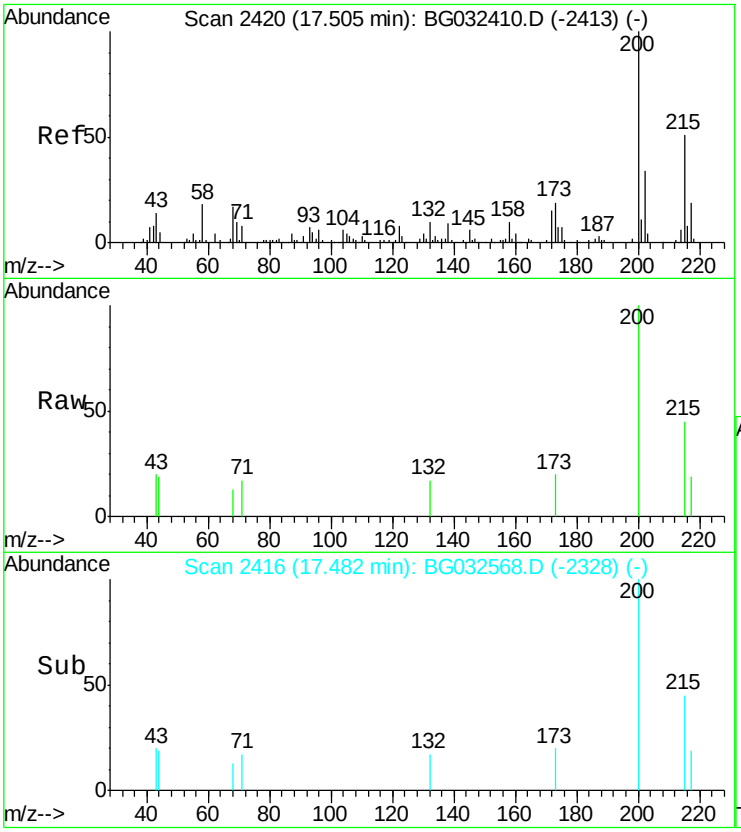


#67
Hexachlorobenzene
Concen: 1.234 ng
RT: 17.38 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:284 Resp: 2573

Ion	Ratio	Lower	Upper
284	100		
142	14.5	26.8	40.2#
249	34.9	26.3	39.5



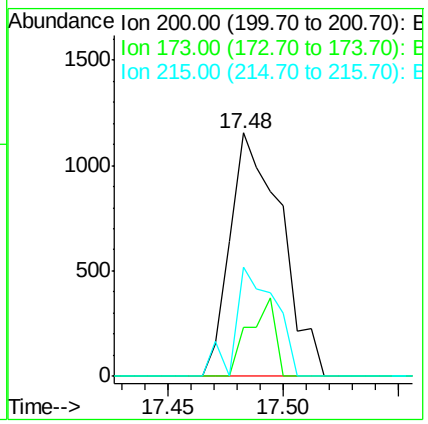


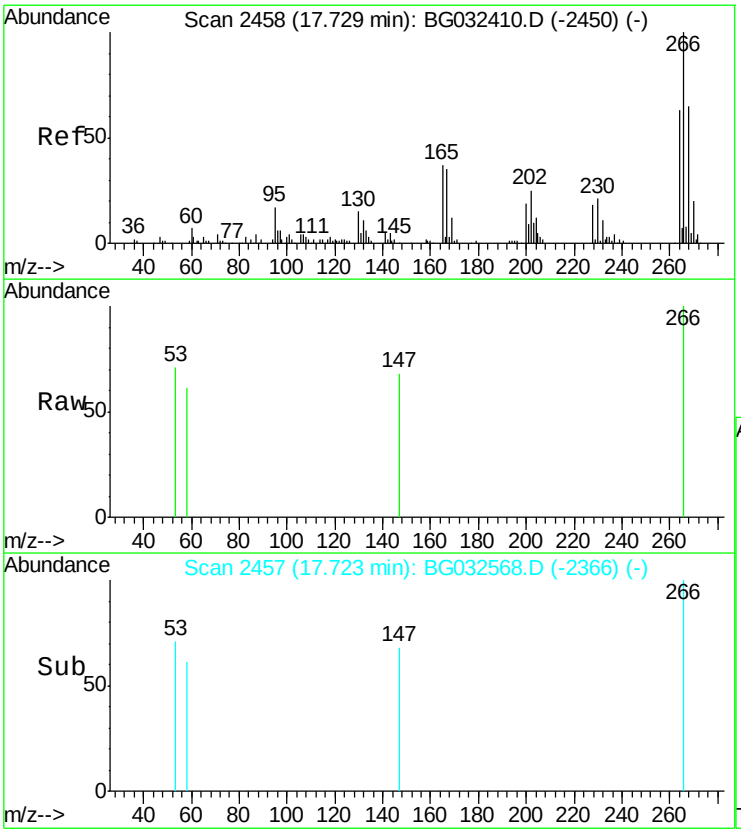
#68
Atrazine
Concen: 1.097 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 1787

Ion	Ratio	Lower	Upper
200	100		
173	19.9	5.2	45.2
215	44.6	30.4	70.4

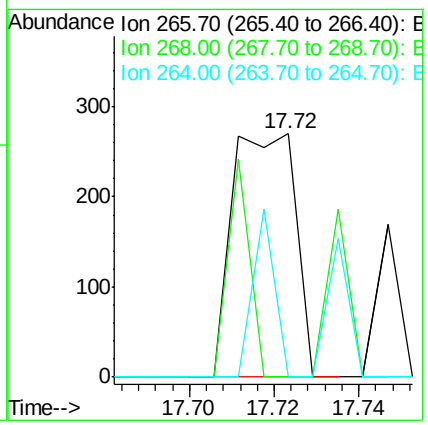


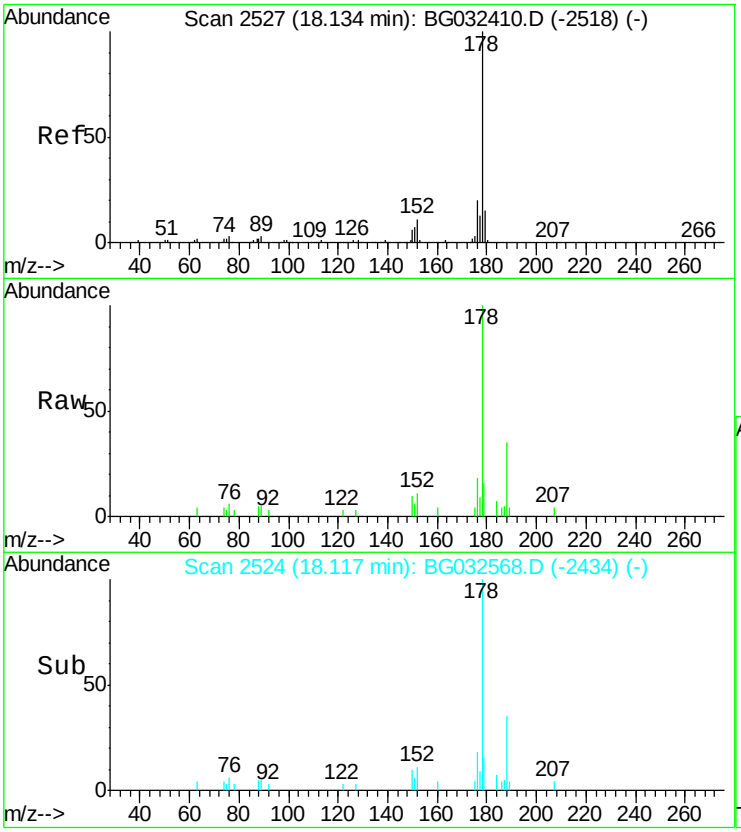


#69
Pentachlorophenol
Concen: 0.214 ng
RT: 17.72 min Scan# 2457
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:266 Resp: 279

Ion	Ratio	Lower	Upper
266	100		
268	0.0	51.1	76.7#
264	0.0	49.6	74.4#



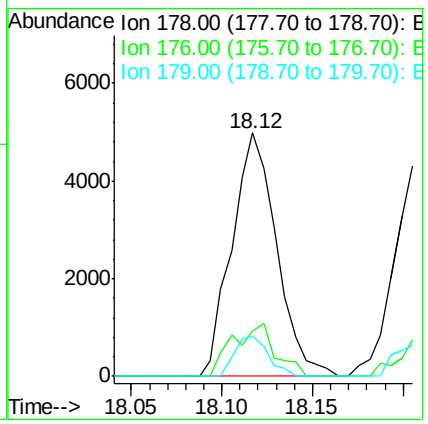


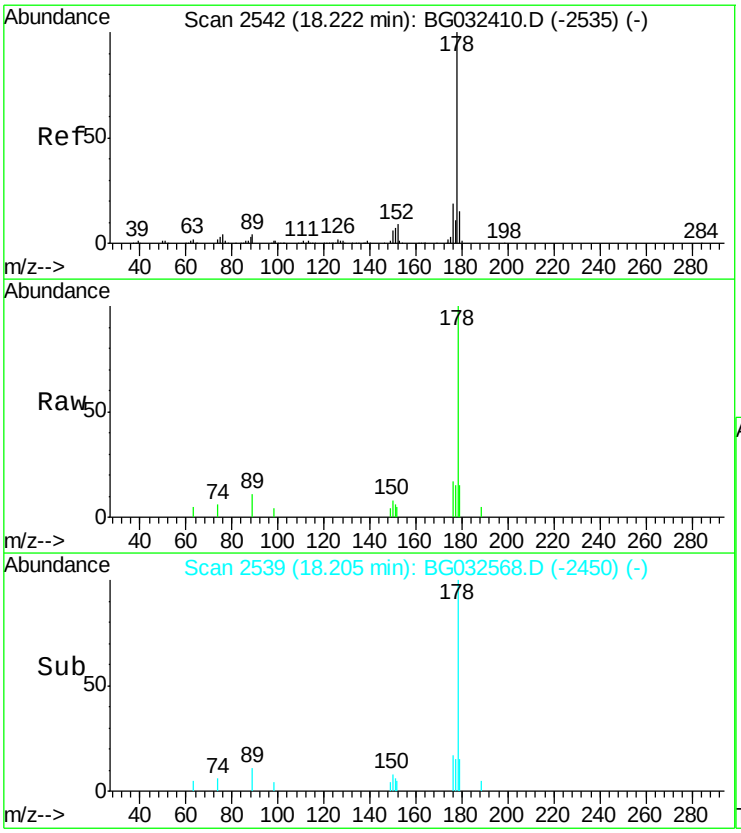
#70
Phenanthrene
Concen: 1.203 ng
RT: 18.12 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 8536

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.7	23.5
179	16.3	12.5	18.7

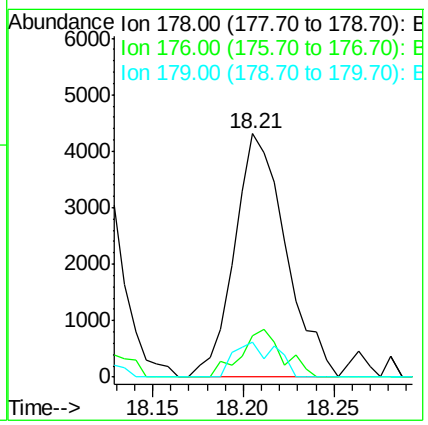


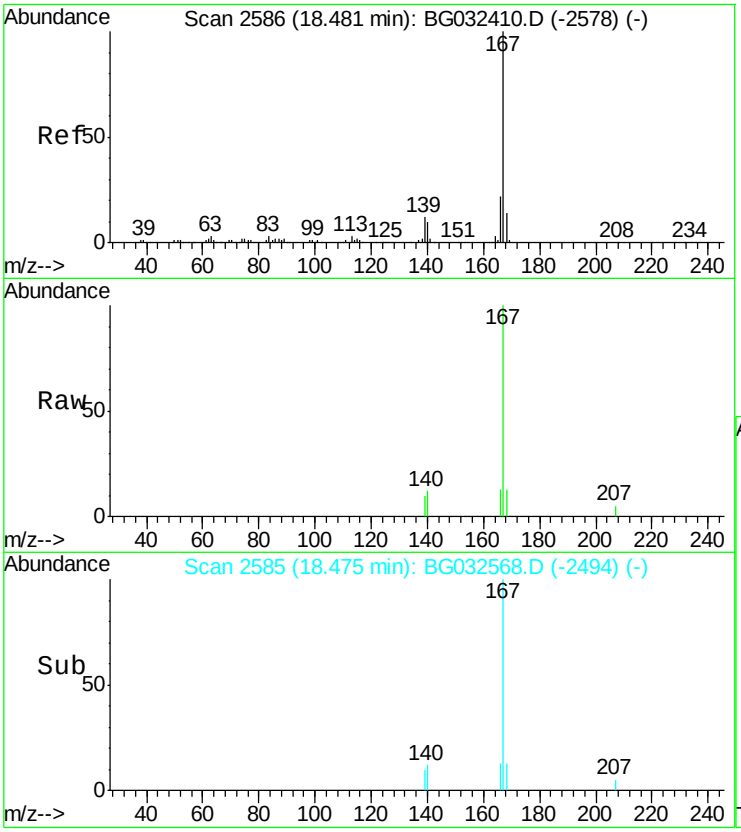


#71
Anthracene
Concen: 1.203 ng
RT: 18.21 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:178 Resp: 8499

Ion	Ratio	Lower	Upper
178	100		
176	17.1	16.0	24.0
179	14.6	12.5	18.7



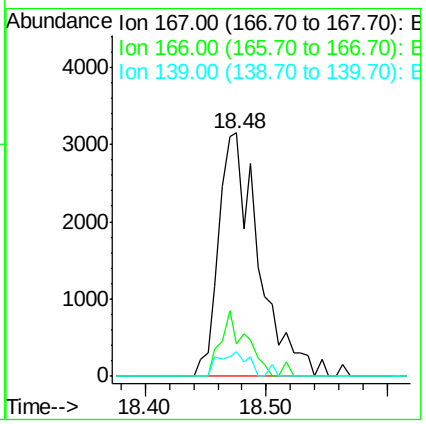


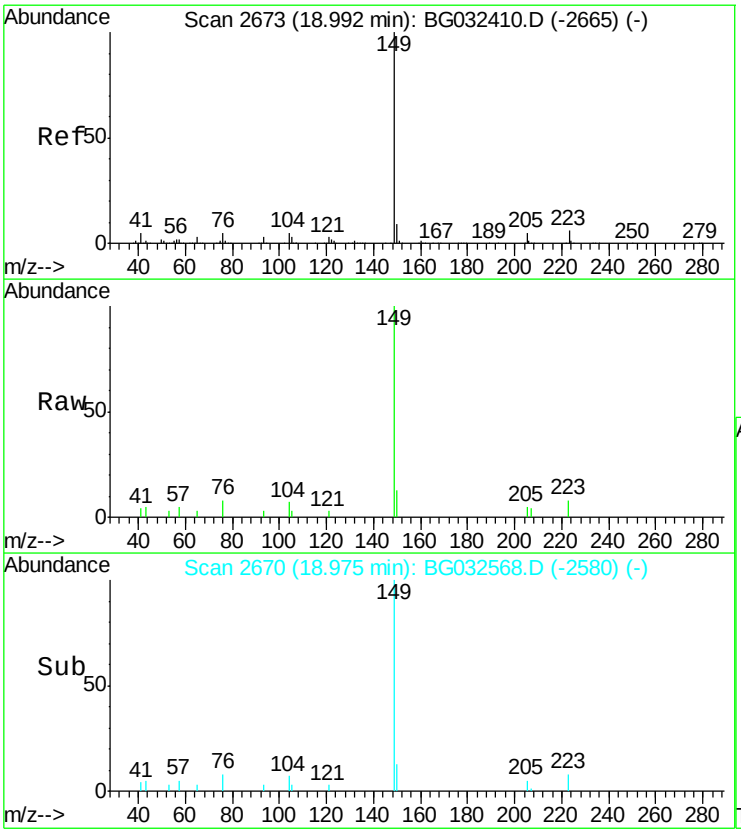
#72
Carbazole
Concen: 1.161 ng
RT: 18.48 min Scan# 2585
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 7245

Ion	Ratio	Lower	Upper
167	100		
166	13.0	18.2	27.4#
139	10.0	9.4	14.2

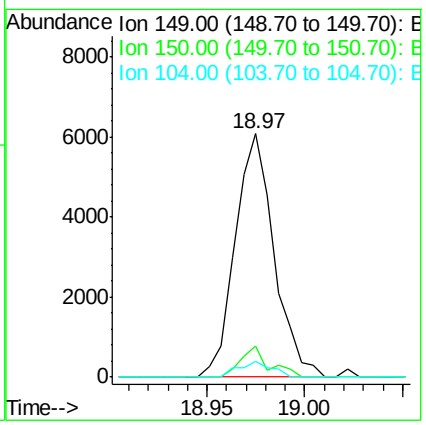


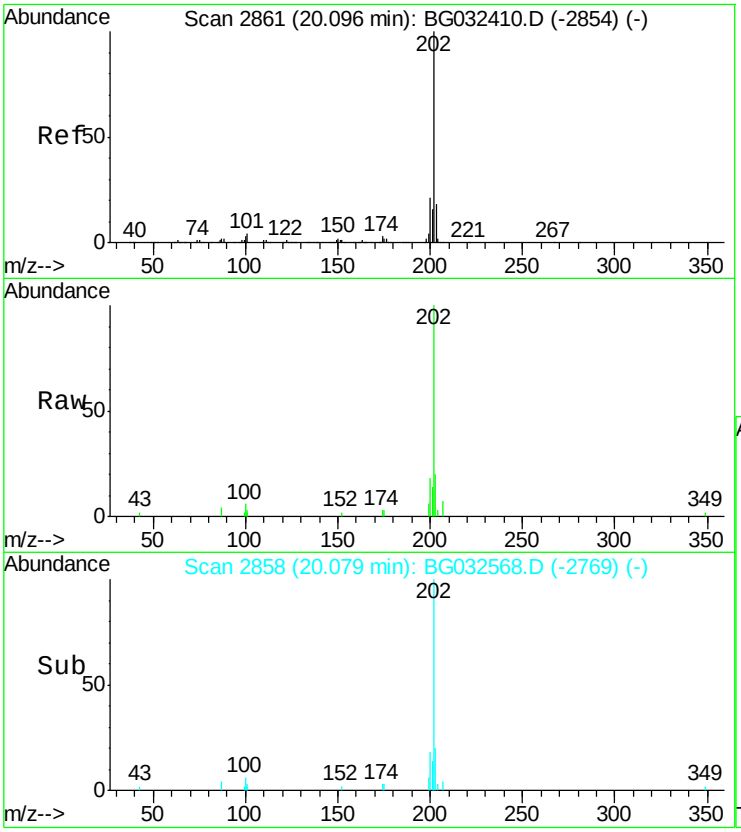


#73
Di-n-butylphthalate
Concen: 1.211 ng
RT: 18.97 min Scan# 2670
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:149 Resp: 8365

Ion	Ratio	Lower	Upper
149	100		
150	13.0	7.8	11.6#
104	6.6	3.9	5.9#



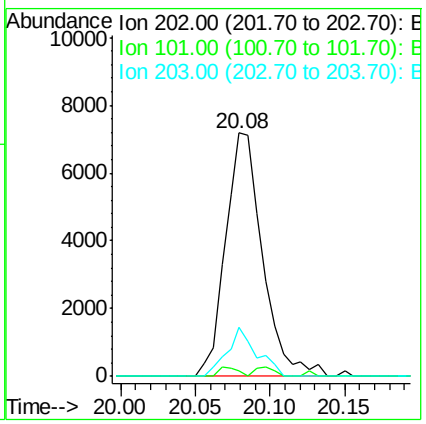


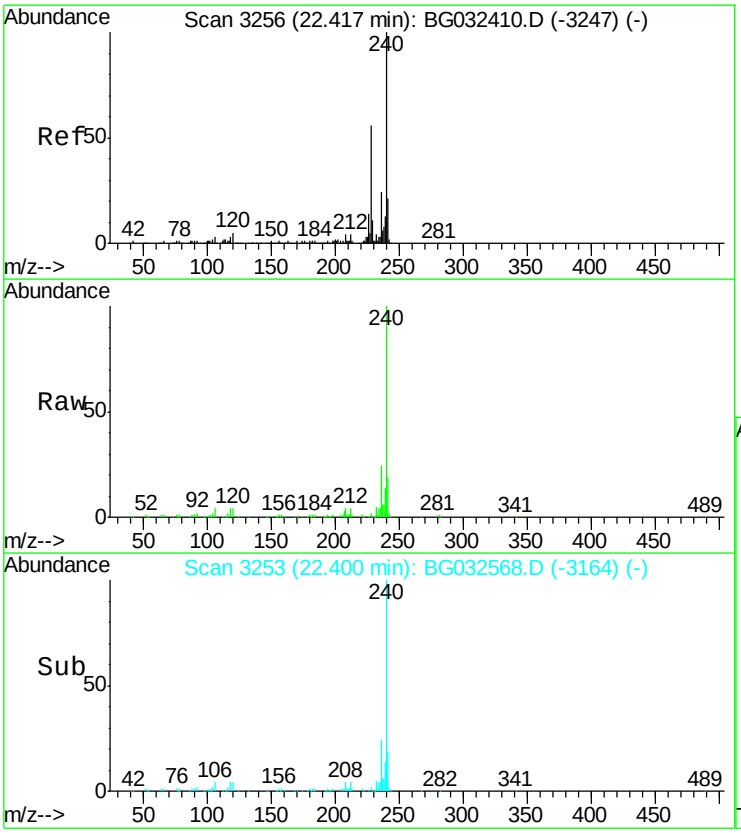
#74
Fluoranthene
Concen: 1.336 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 12433

Ion	Ratio	Lower	Upper
202	100		
101	2.4	0.0	28.9
203	20.3	0.0	37.5

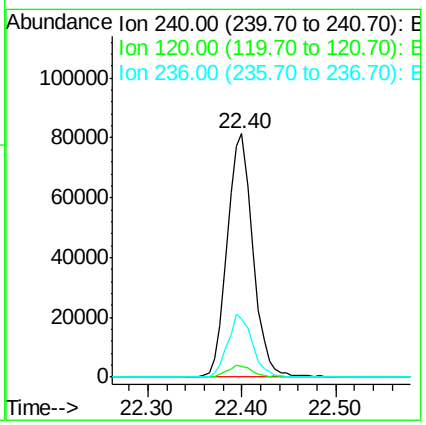


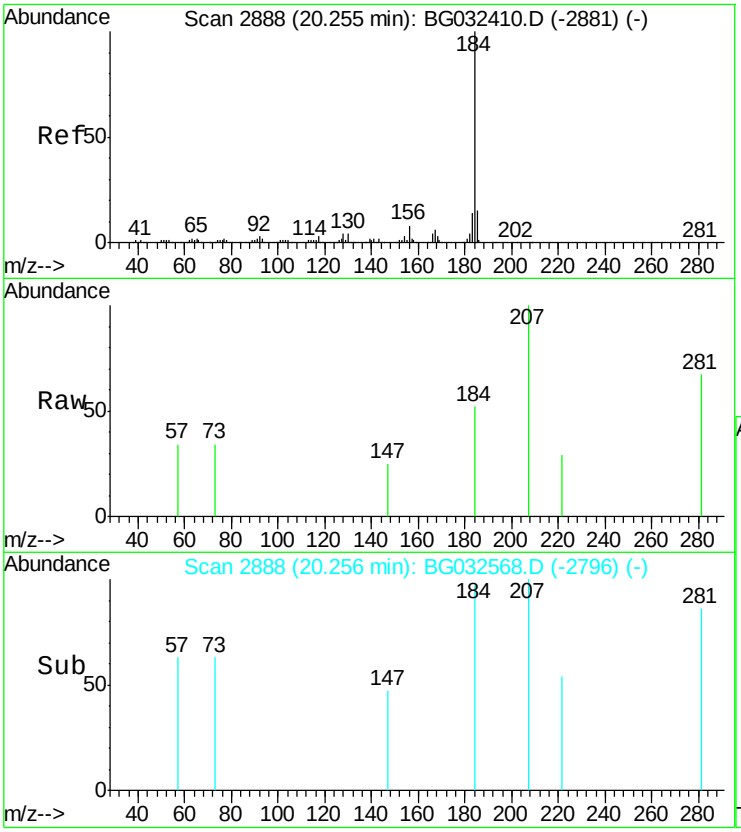


#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:240 Resp: 154432

Ion	Ratio	Lower	Upper
240	100		
120	4.3	6.8	10.2#
236	23.7	20.9	31.3



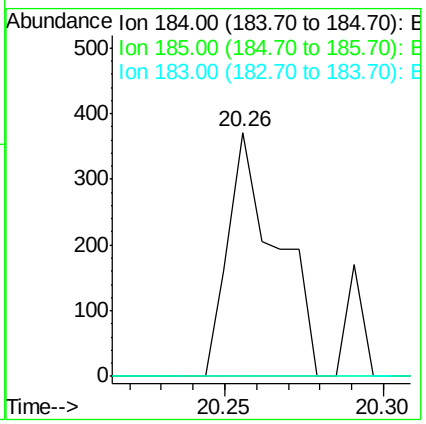


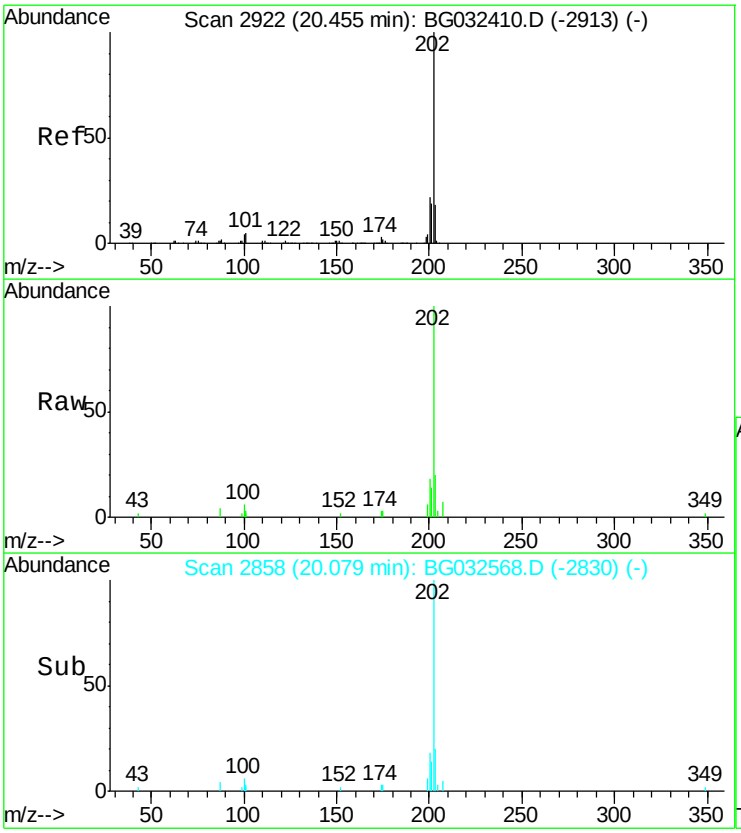
#76
Benzidine
Concen: 0.131 ng
RT: 20.26 min Scan# 2888
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 397

Ion	Ratio	Lower	Upper
184	100		
185	0.0	11.1	16.7#
183	0.0	10.6	16.0#

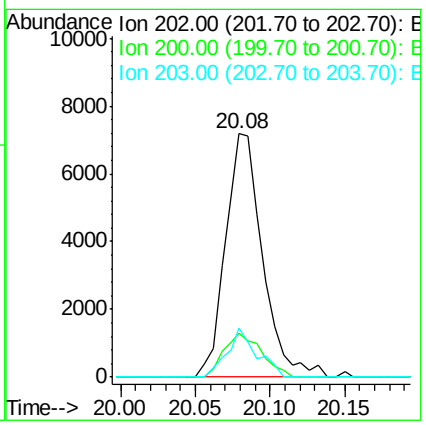


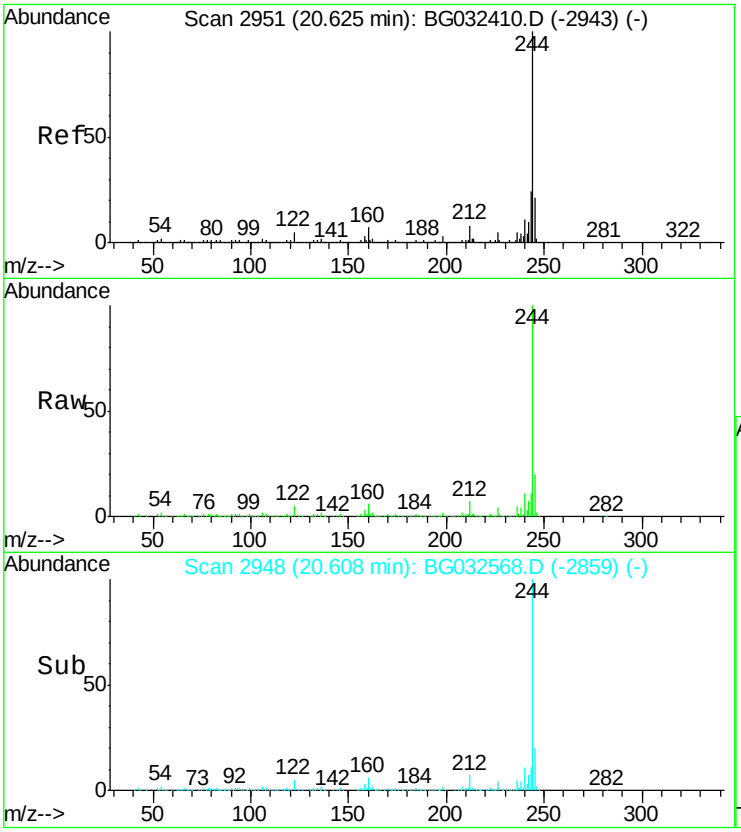


#77
Pyrene
Concen: 1.313 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.36 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:202 Resp: 12433

Ion	Ratio	Lower	Upper
202	100		
200	17.9	16.9	25.3
203	20.3	13.9	20.9



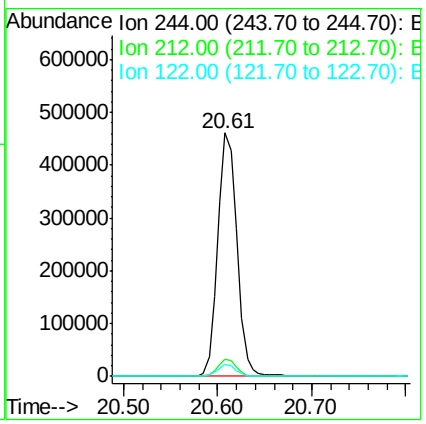


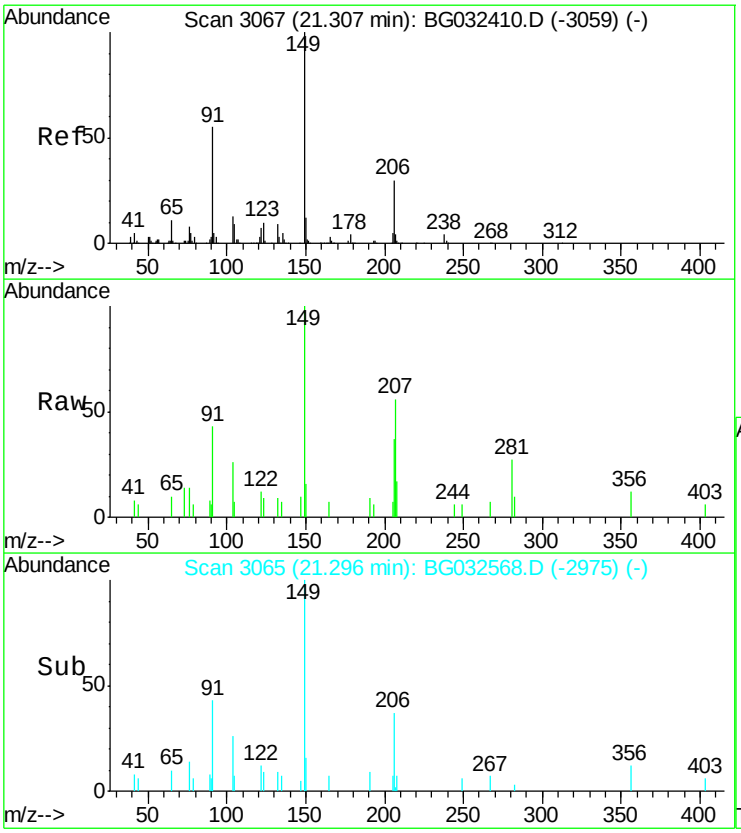
#78
Terphenyl-d14
Concen: 91.710 ng
RT: 20.61 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 661180

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	4.8	7.0	10.4#

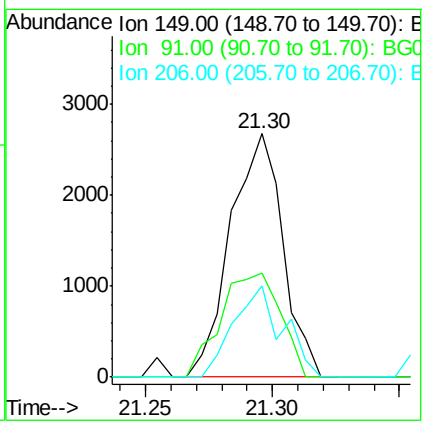


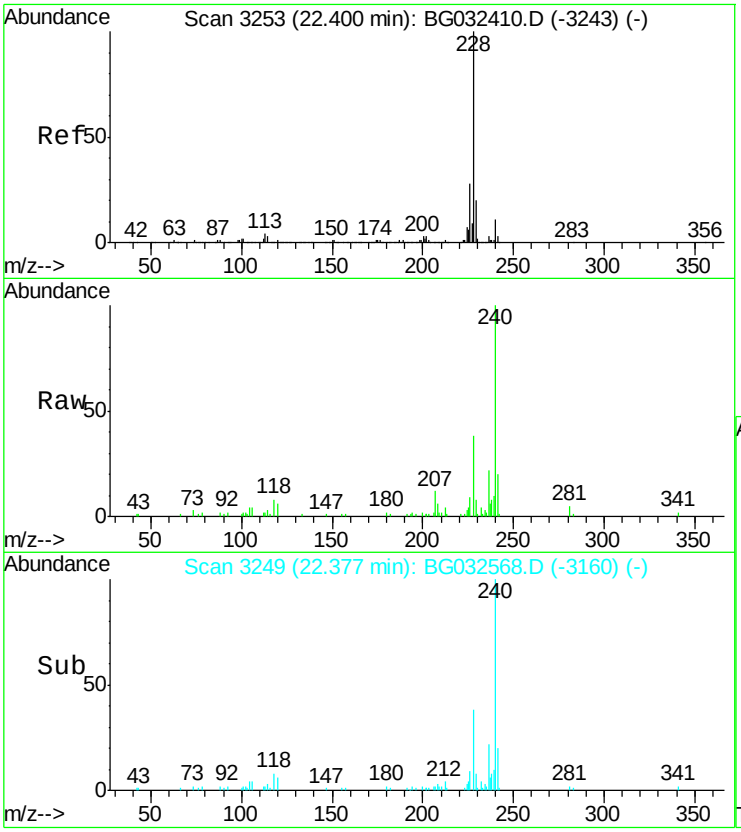


#79
Butylbenzylphthalate
Concen: 1.287 ng
RT: 21.30 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:149 Resp: 3846

Ion	Ratio	Lower	Upper
149	100		
91	42.7	62.2	93.2#
206	37.4	18.6	27.8#



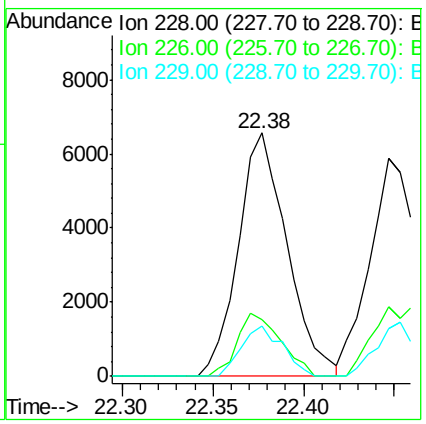


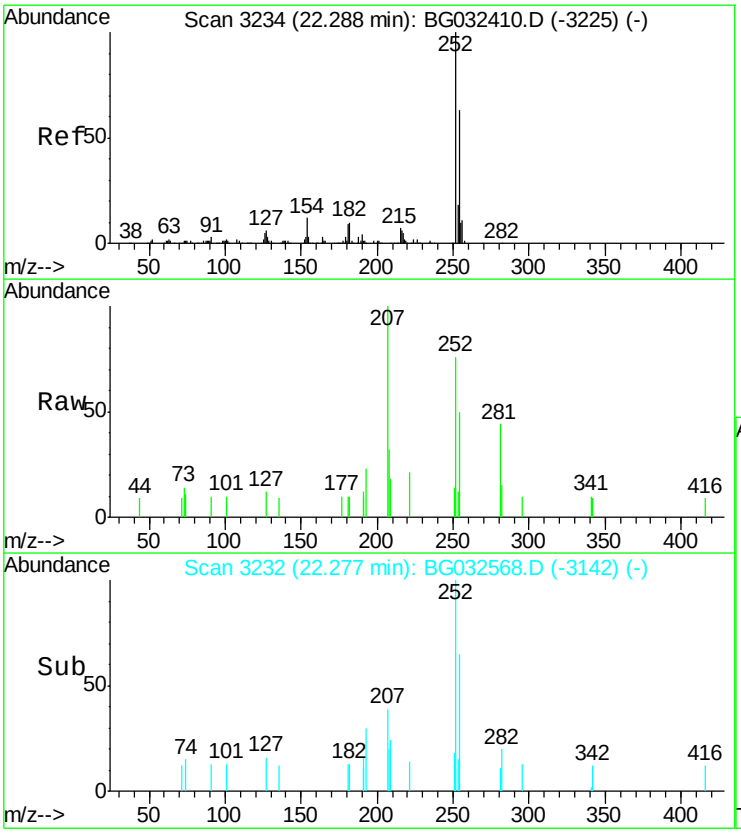
#80
Benzo(a)anthracene
Concen: 1.284 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 12297

Ion	Ratio	Lower	Upper
228	100		
226	23.3	22.7	34.1
229	20.9	16.2	24.2

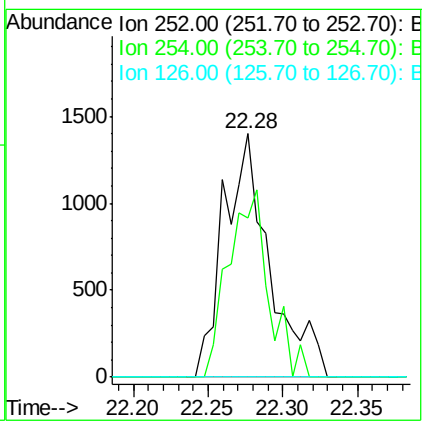


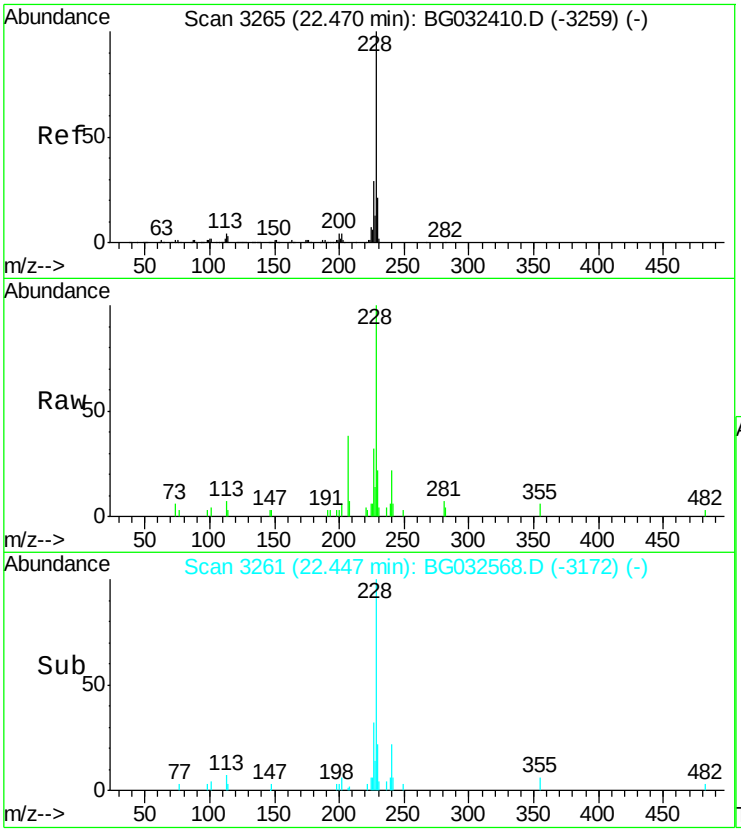


#81
3,3'-Dichlorobenzidine
Concen: 0.807 ng
RT: 22.28 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:252 Resp: 2992

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.8	76.2
126	0.0	7.4	11.2#



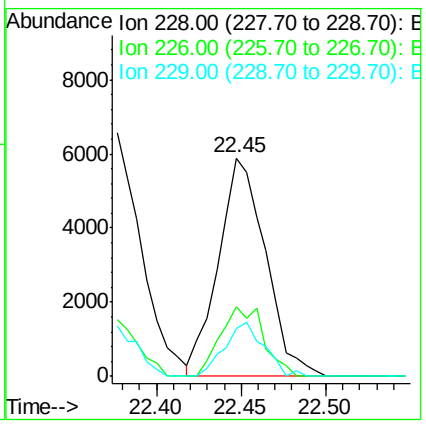


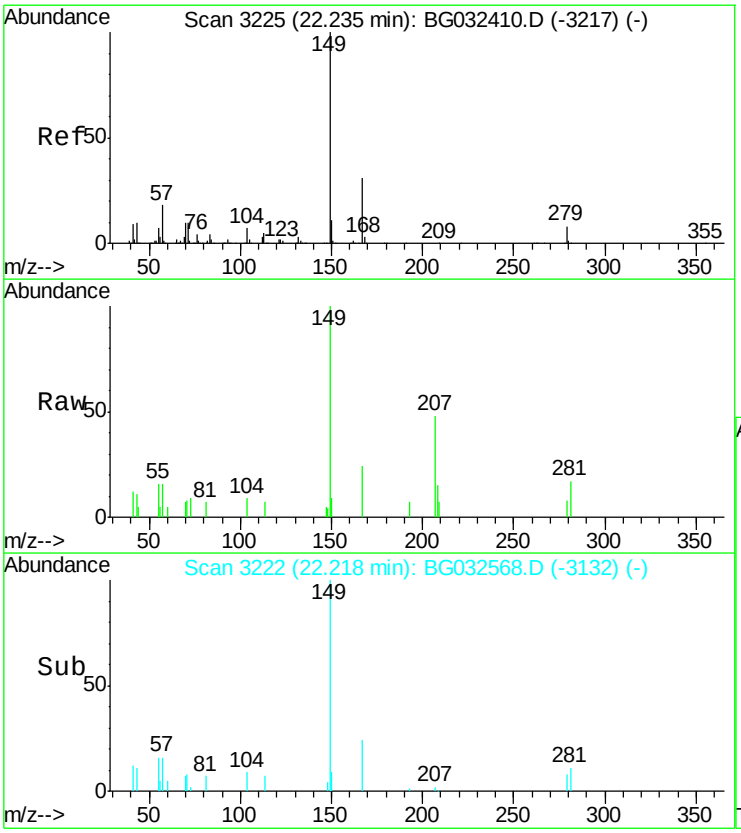
#82
Chrysene
Concen: 1.236 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 11428

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	21.8	15.0	22.4

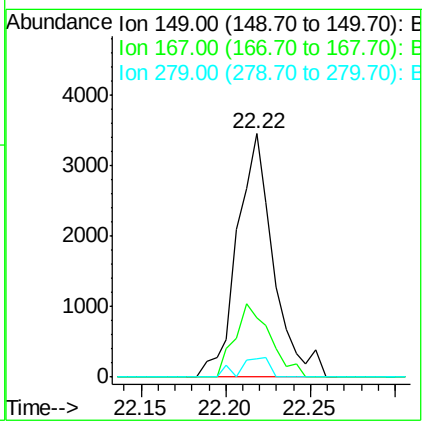


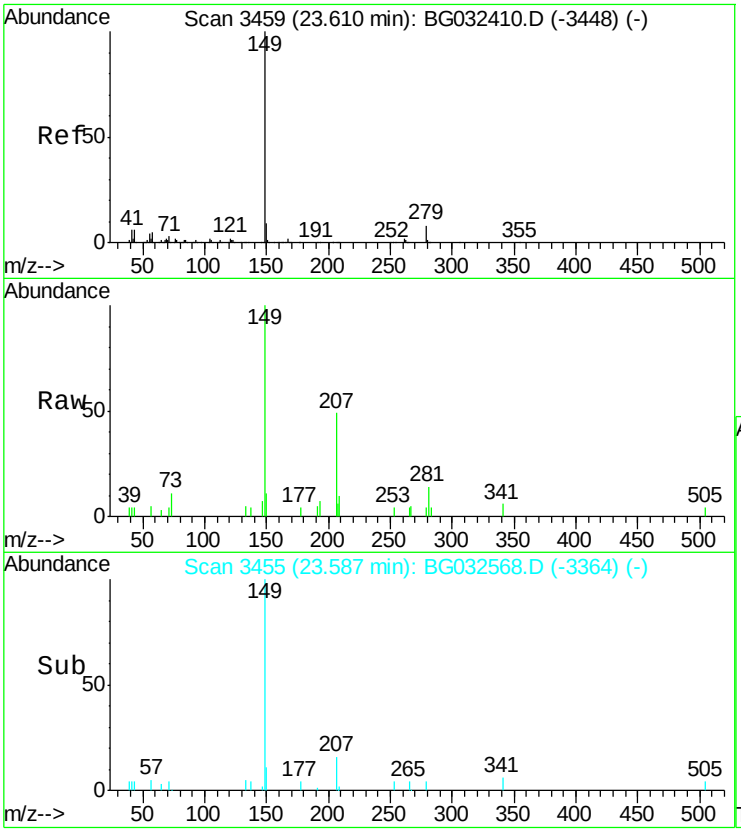


#83
Bis(2-ethylhexyl)phthalate
Concen: 1.215 ng
RT: 22.22 min Scan# 3222
Delta R.T. 0.00 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:149 Resp: 5145

Ion	Ratio	Lower	Upper
149	100		
167	24.1	24.3	36.5#
279	7.6	4.0	6.0#



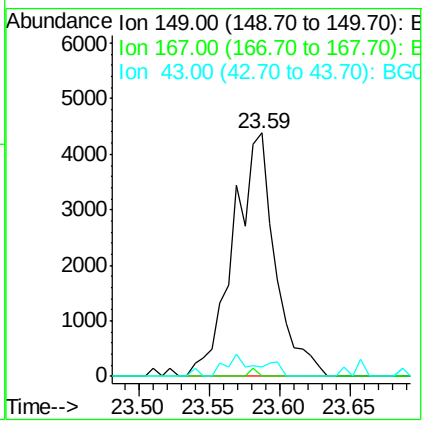


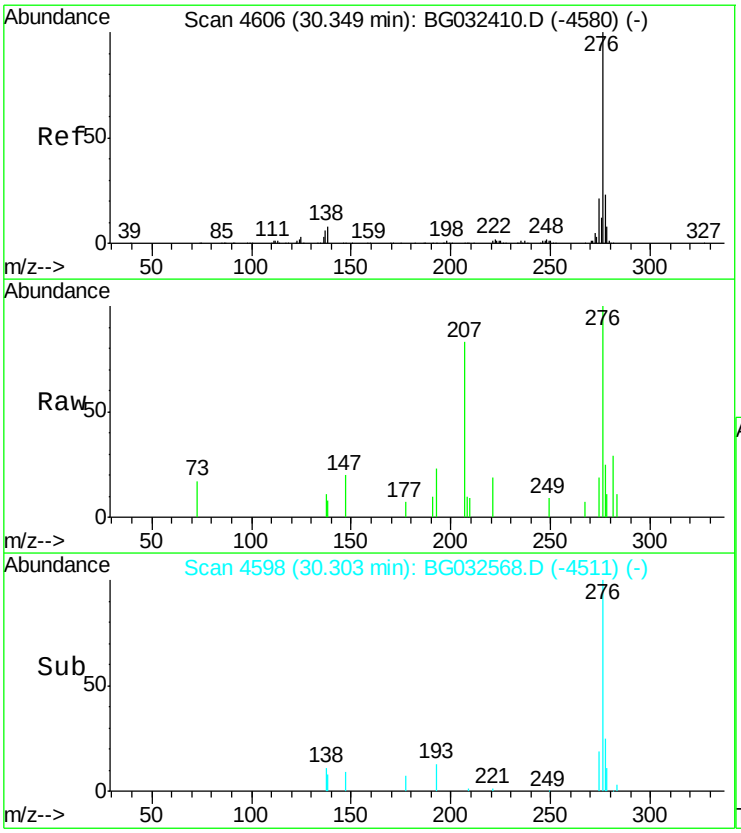
#84
Di-n-octyl phthalate
Concen: 1.347 ng
RT: 23.59 min Scan# 3455
Delta R.T. 0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 9054

Ion	Ratio	Lower	Upper
149	100		
167	0.6	1.4	2.0#
43	2.0	8.9	13.3#

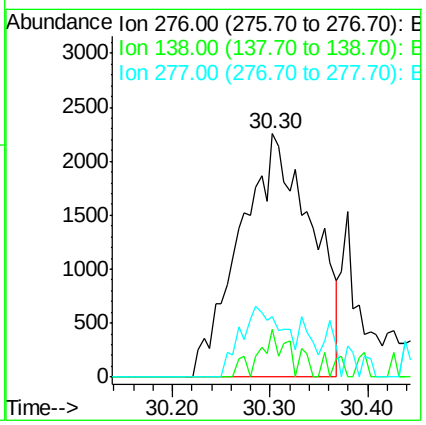


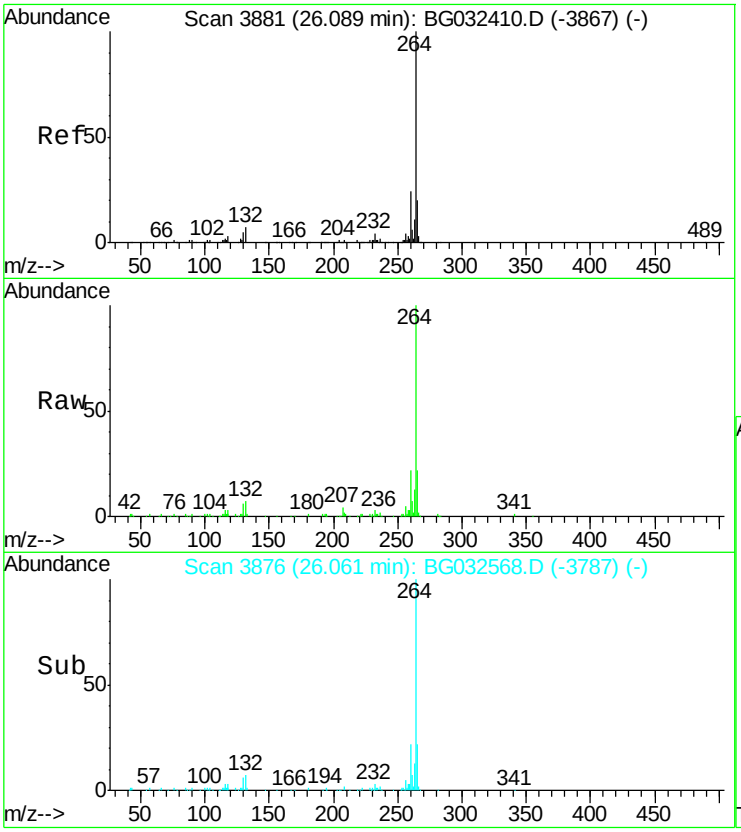


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.984 ng
RT: 30.30 min Scan# 4598
Delta R.T. -0.02 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:276 Resp: 11505

Ion	Ratio	Lower	Upper
276	100		
138	6.0	16.0	24.0#
277	0.0	20.0	30.0#



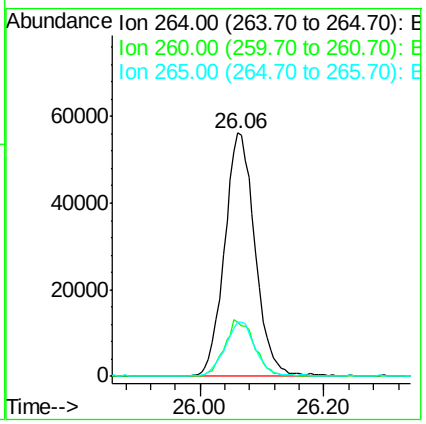


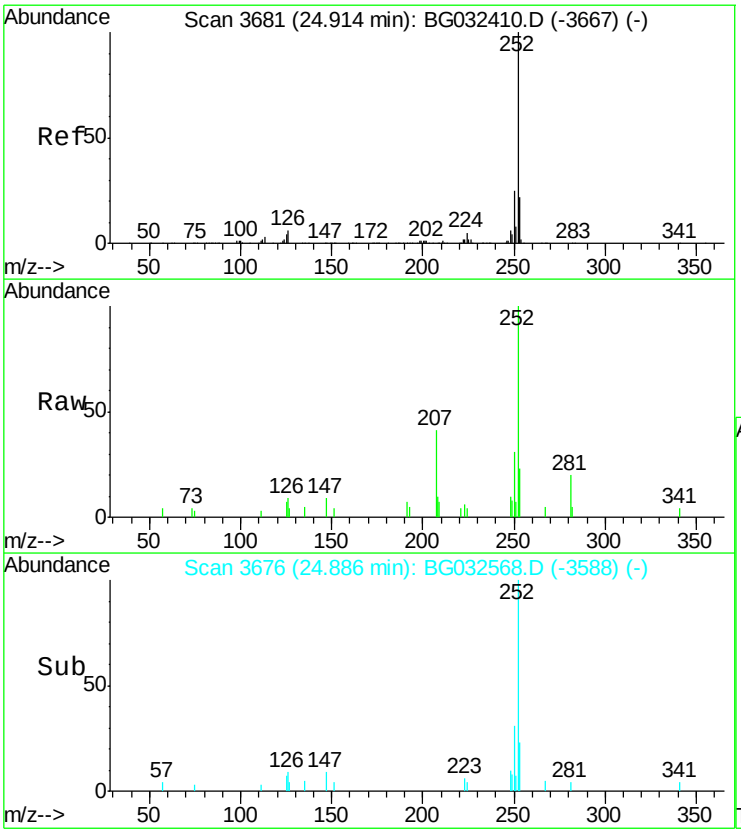
#86
Perylene-d12
Concen: 20.000 ng
RT: 26.06 min Scan# 3876
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 192510

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.4	26.0
265	22.1	17.7	26.5

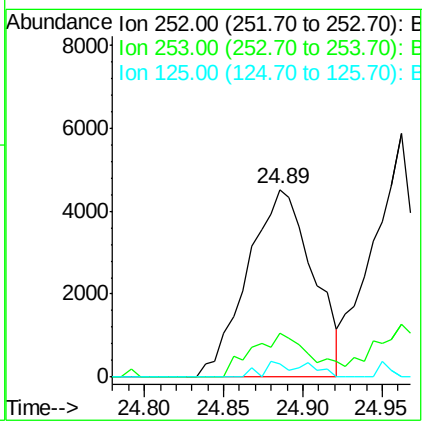


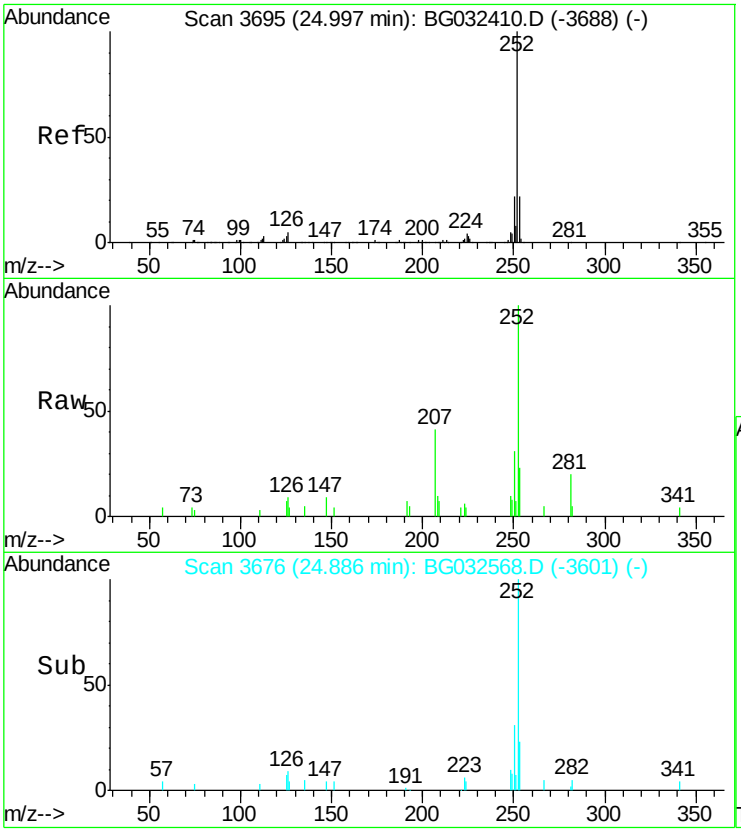


#87
Benzo(b)fluoranthene
Concen: 1.107 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:252 Resp: 12880

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	7.1	7.2	10.8#



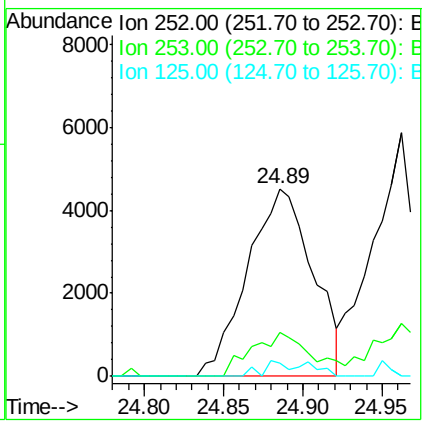


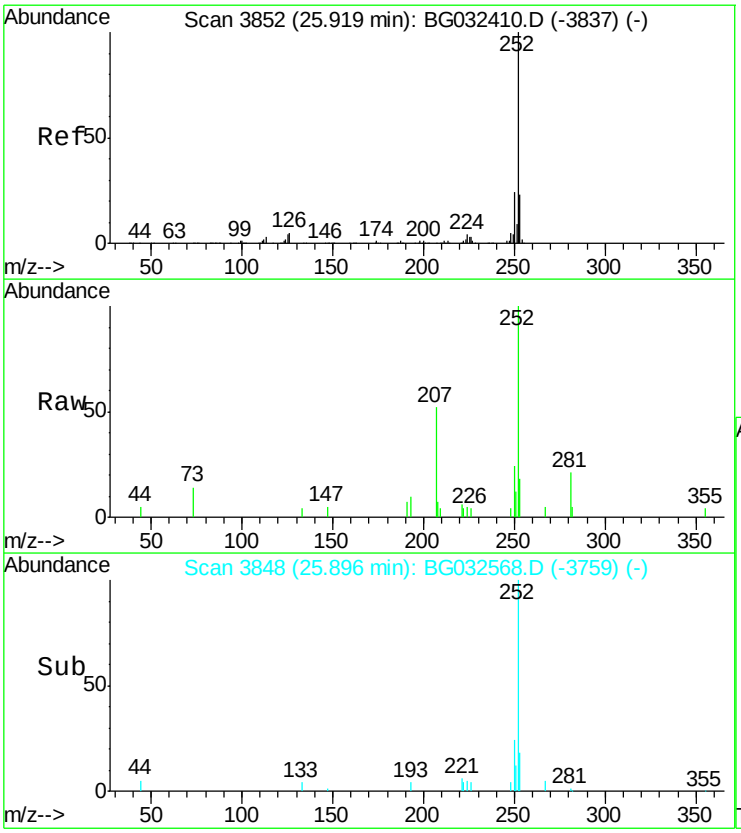
#88
Benzo(k)fluoranthene
Concen: 1.118 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.09 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 12880

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	7.1	6.6	9.8

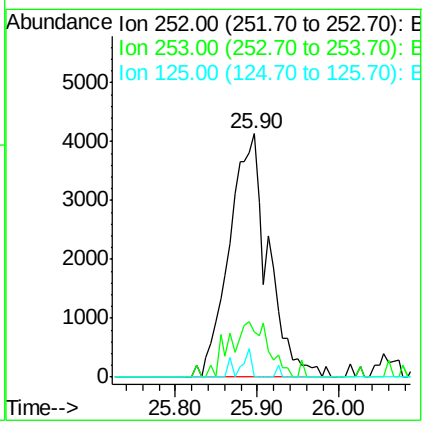


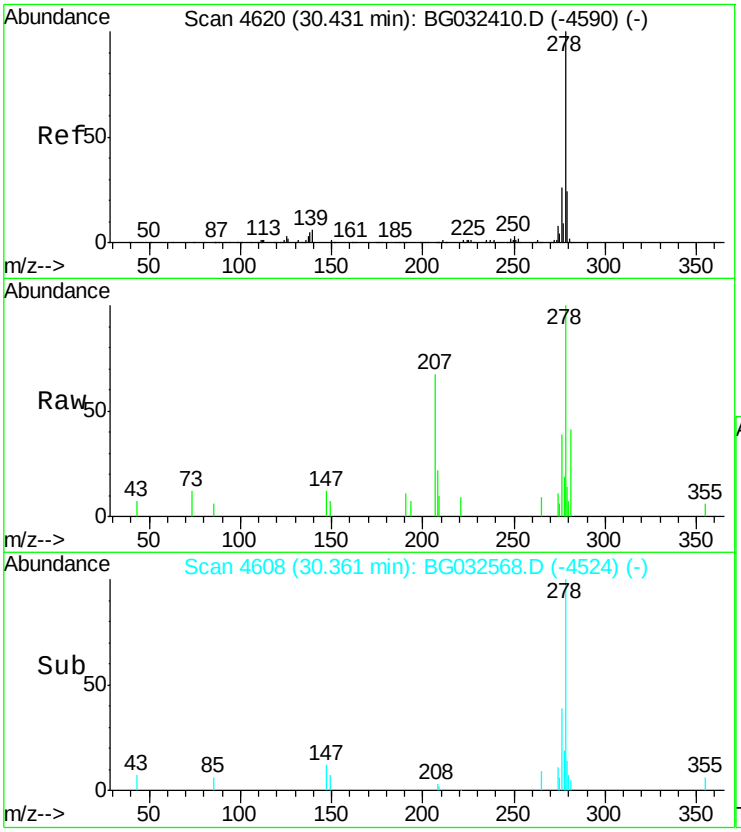


#89
Benzo(a)pyrene
Concen: 1.226 ng
RT: 25.90 min Scan# 3848
Delta R.T. -0.01 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:252 Resp: 13600

Ion	Ratio	Lower	Upper
252	100		
253	18.5	18.3	27.5
125	0.0	7.3	10.9#



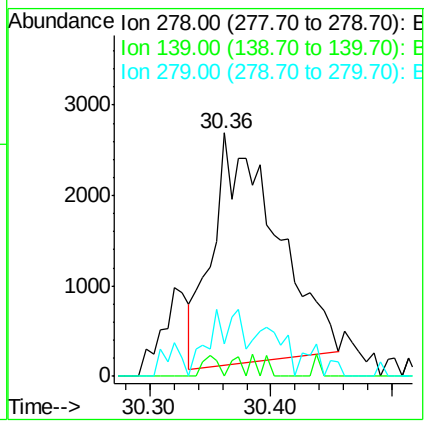


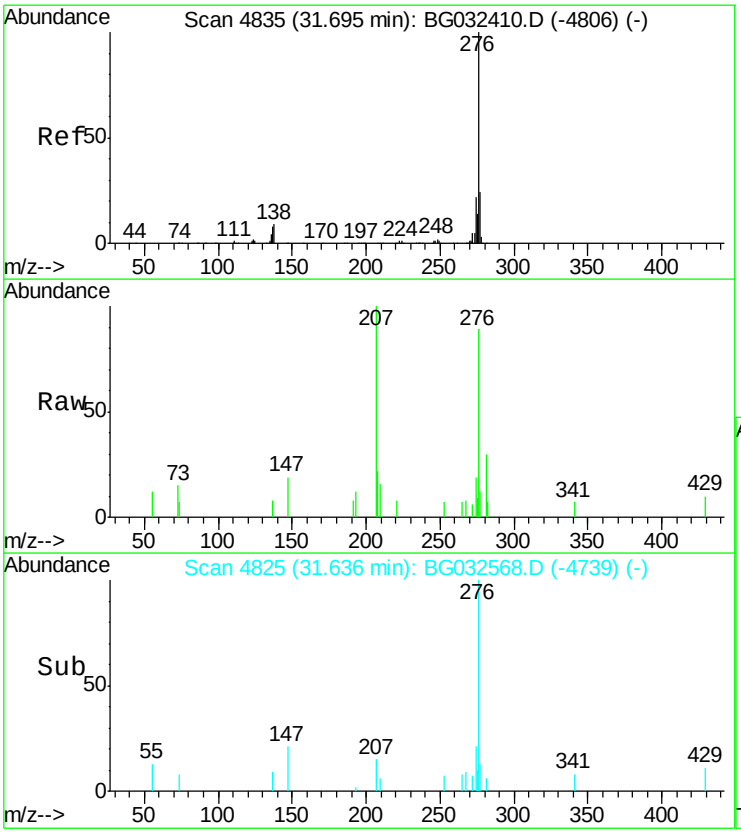
#90
Dibenzo(a,h)anthracene
Concen: 0.825 ng
RT: 30.36 min Scan# 4608
Delta R.T. -0.04 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 9356

Ion	Ratio	Lower	Upper
278	100		
139	0.0	9.8	14.6#
279	13.6	18.4	27.6#





#91
Benzo(g,h,i)perylene
Concen: 1.131 ng
RT: 31.64 min Scan# 4825
Delta R.T. -0.02 min
Lab File: BG032568.D
Acq: 6 Feb 2018 16:32

Tgt Ion:276 Resp: 12734

Ion	Ratio	Lower	Upper
276	100		
277	12.9	18.3	27.5#
138	0.0	13.9	20.9#