Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011518\
Data File : BG032065.D
Acq On : 16 Jan 2018 12:21
Operator : SJ/JU
Sample : J1123-01MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 16 16:28:47 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.76	152	54240	20.00	ng		-0.01
21) Naphthalene-d8	11.65	136	202934	20.00	ng		-0.01
38) Acenaphthene-d10	15.40	164	136028	20.00	ng		0.00
63) Phenanthrene-d10	18.13	188	344805	20.00	ng		-0.01
75) Chrysene-d12	22.47	240	414984	20.00	ng		-0.02
86) Perylene-d12	26.18	264	445266	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.20	112	413340	139.38	ng		0.00
7) Phenol-d6	7.88	99	515828	138.10	ng		0.00
23) Nitrobenzene-d5	9.96	82	294750	98.26	ng		-0.01
41) 2,4,6-Tribromophenol	16.87	330	332845	147.87	ng		0.00
44) 2-Fluorobiphenyl	14.03	172	939928	85.68	ng		0.00
78) Terphenyl-d14	20.66	244	1592664	84.74	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	43129	37.854	ng	#	73
3) Pyridine	4.30	79	111434	36.641	ng	#	82
4) n-Nitrosodimethylamine	4.21	42	55183	51.649	ng	#	90
6) Aniline	8.06	93	93147	19.772	ng		95
8) 2-Chlorophenol	8.31	128	153501	46.255	ng	#	79
9) Benzaldehyde	7.87	77	21157	9.776	ng		84
10) Phenol	7.91	94	183973	50.002	ng		95
11) bis(2-Chloroethyl)ether	8.15	93	122863	41.681	ng	#	82
12) 1,3-Dichlorobenzene	8.81	146	177348	40.833	ng		94
13) 1,4-Dichlorobenzene	8.81	146	177348	40.554	ng		97
14) 1,2-Dichlorobenzene	9.13	146	167831	39.679	ng		97
15) Benzyl Alcohol	9.00	79	124758	45.979	ng		97
16) 2,2'-oxybis(1-Chloropropan	9.30	45	124507	41.562	ng		79
17) 2-Methylphenol	9.20	107	120481	42.848	ng		94
18) Hexachloroethane	9.89	117	57286	42.623	ng	#	83
19) n-Nitroso-di-n-propylamine	9.58	70	97993	42.285	ng	#	87
20) 3+4-Methylphenols	9.53	107	165565	42.504	ng		97
22) Acetophenone	9.61	105	217188	47.116	ng	#	89
24) Nitrobenzene	10.01	77	142767	47.716	ng	#	85
25) Isophorone	10.53	82	267777	47.943	ng	#	86
26) 2-Nitrophenol	10.74	139	88676	50.018	ng	#	82
27) 2,4-Dimethylphenol	10.77	122	150046	53.334	ng		93
28) bis(2-Chloroethoxy)methane	11.01	93	164332	48.834	ng	#	96
29) 2,4-Dichlorophenol	11.28	162	179141	51.749	ng		88
30) 1,2,4-Trichlorobenzene	11.50	180	200746	44.902	ng		96
31) Naphthalene	11.70	128	449672	44.731	ng		99
32) Benzoic acid	10.77	122	150046	64.460	ng	#	7
33) 4-Chloroaniline	11.79	127	89542	20.771	ng	#	92
34) Hexachlorobutadiene	11.97	225	142394	44.344	ng		98
35) Caprolactam	12.53	113	53310	50.761	ng	#	46
36) 4-Chloro-3-methylphenol	12.87	107	163654	51.649	ng	#	86
37) 2-Methylnaphthalene	13.26	142	365621	45.810	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.62	216	274470	46.289	ng	#	96
40) Hexachlorocyclopentadiene	13.59	237	342003	102.406	ng		91

Data Path : U:\HPCHEM1\BNA G\DATA\BG011518\
Data File : BG032065.D
Acq On : 16 Jan 2018 12:21
Operator : SJ/JU
Sample : J1123-01MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 16 16:28:47 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.84	196	170528	51.184	ng		99
43) 2,4,5-Trichlorophenol	13.92	196	183895	47.686	ng	#	92
45) 1,1'-Biphenyl	14.24	154	518507	44.464	ng		95
46) 2-Chloronaphthalene	14.29	162	397122	43.775	ng		96
47) 2-Nitroaniline	14.48	65	88043	50.696	ng	#	73
48) Acenaphthylene	15.13	152	586593	42.462	ng		99
49) Dimethylphthalate	14.83	163	646110	54.279	ng	#	98
50) 2,6-Dinitrotoluene	14.96	165	118445	47.938	ng	#	69
51) Acenaphthene	15.46	154	405285	44.368	ng		96
52) 3-Nitroaniline	15.29	138	58938	26.411	ng	#	78
53) 2,4-Dinitrophenol	15.49	184	57567	49.367	ng	#	85
54) Dibenzofuran	15.79	168	611203	44.853	ng		99
55) 4-Nitrophenol	15.57	139	173076	106.424	ng	#	81
56) 2,4-Dinitrotoluene	15.73	165	168418	50.630	ng	#	65
57) Fluorene	16.44	166	499993	44.738	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.00	232	195622	54.835	ng	#	83
59) Diethylphthalate	16.17	149	507924	44.014	ng		97
60) 4-Chlorophenyl-phenylether	16.41	204	310613	45.307	ng		92
61) 4-Nitroaniline	16.44	138	98717	46.115	ng		91
62) Azobenzene	16.70	77	329385	45.603	ng		88
64) 4,6-Dinitro-2-methylphenol	16.49	198	96431	44.132	ng	#	66
65) n-Nitrosodiphenylamine	16.63	169	463487	44.298	ng		99
66) 4-Bromophenyl-phenylether	17.31	248	222266	45.305	ng		95
67) Hexachlorobenzene	17.43	284	226805	41.787	ng	#	91
68) Atrazine	17.55	200	218959	49.762	ng		94
69) Pentachlorophenol	17.77	266	311974	89.924	ng		97
70) Phenanthrene	18.17	178	844823	44.007	ng		99
71) Anthracene	18.27	178	862820	45.062	ng		100
72) Carbazole	18.52	167	750021	45.155	ng		100
73) Di-n-butylphthalate	19.03	149	859344	43.784	ng		100
74) Fluoranthene	20.13	202	1111876	46.258	ng		95
76) Benzidine	20.29	184	353171	34.033	ng		96
77) Pyrene	20.49	202	1118926	42.891	ng		97
79) Butylbenzylphthalate	21.35	149	401176	42.921	ng	#	78
80) Benzo(a)anthracene	22.45	228	1168810	45.289	ng		100
81) 3,3'-Dichlorobenzidine	22.34	252	232158	24.081	ng	#	98
82) Chrysene	22.52	228	1094953	44.178	ng		98
83) Bis(2-ethylhexyl)phthalate	22.29	149	567135	41.378	ng	#	96
84) Di-n-octyl phthalate	23.67	149	980123	45.024	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.49	276	1396483	46.040	ng	#	88
87) Benzo(b)fluoranthene	24.99	252	1229876	45.697	ng	#	96
88) Benzo(k)fluoranthene	25.07	252	1210967	46.046	ng	#	97
89) Benzo(a)pyrene	26.00	252	1190430	46.758	ng	#	97
90) Dibenzo(a,h)anthracene	30.57	278	1133162	46.188	ng	#	96
91) Benzo(g,h,i)perylene	31.84	276	1181822	47.130	ng	#	93

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

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Acq On : 16 Jan 2018 12:21
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Sample : J1123-01MS
Misc :
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Instrument :
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Quant Time: Jan 16 16:28:47 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
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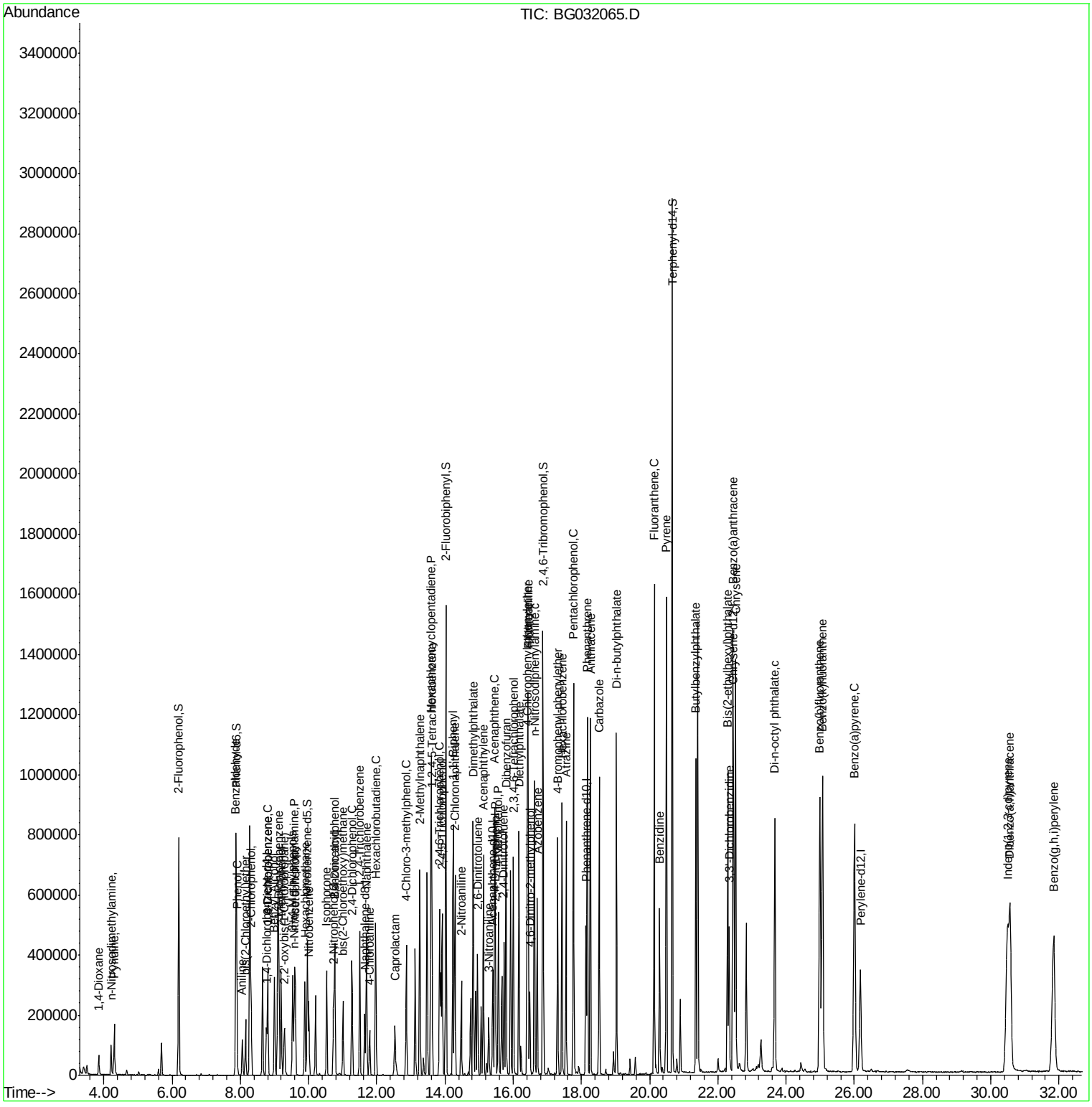
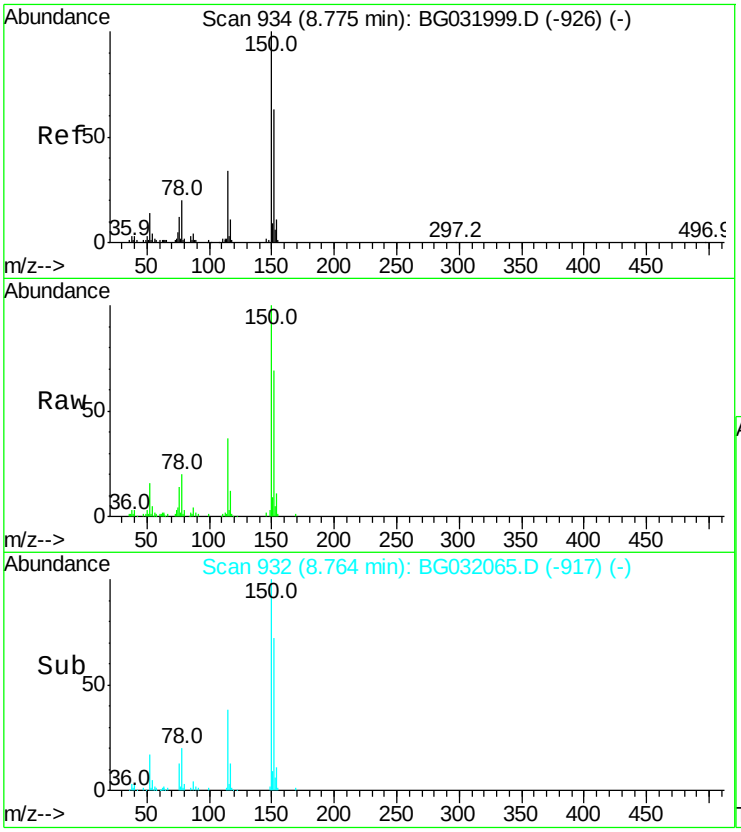


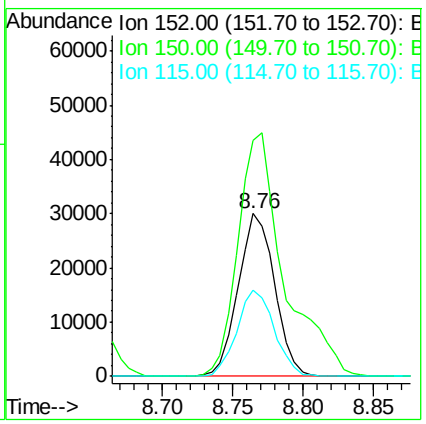


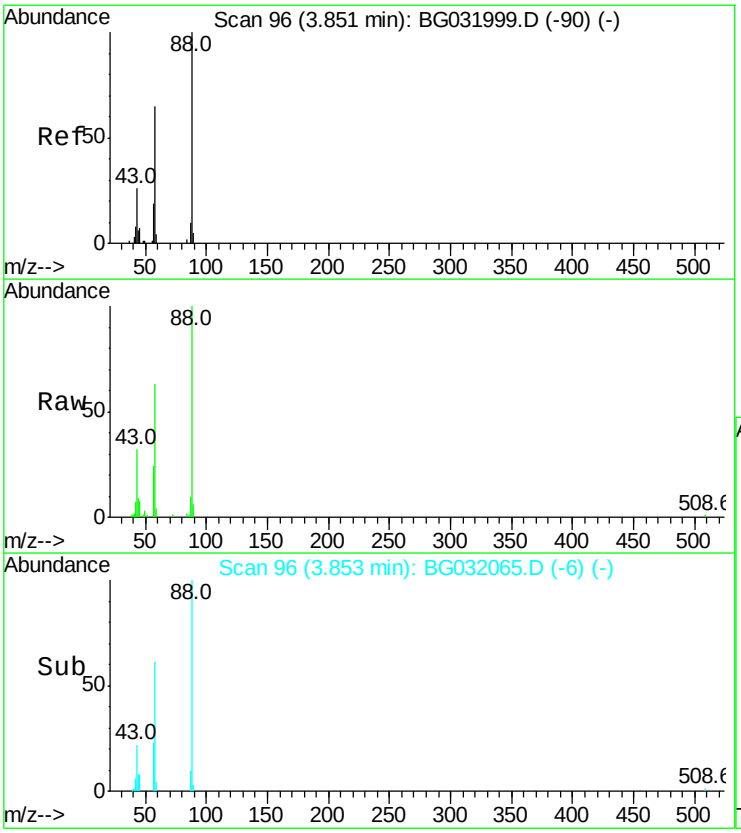
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.76 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 54240

Ion	Ratio	Lower	Upper
152	100		
150	145.0	126.6	189.8
115	53.5	53.0	79.4

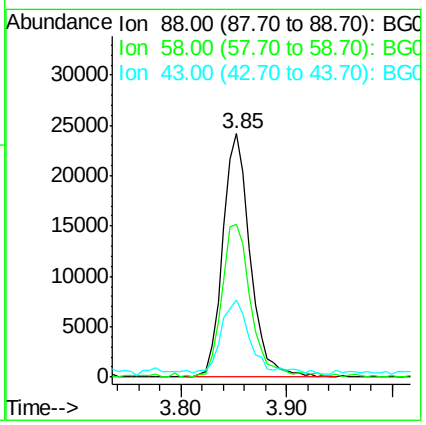


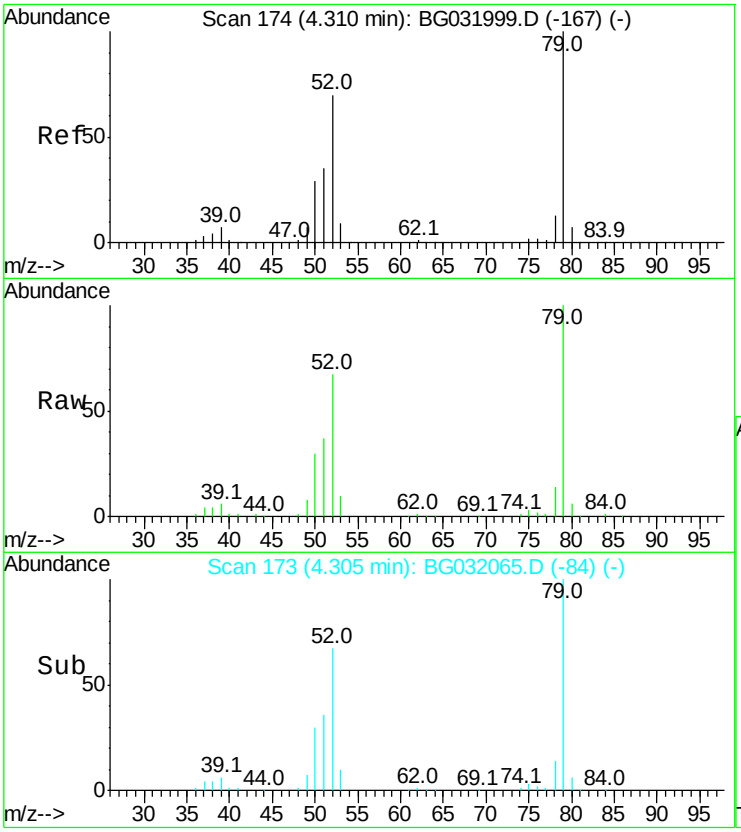


#2
1,4-Dioxane
Concen: 37.854 ng
RT: 3.85 min Scan# 96
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 88 Resp: 43129

Ion	Ratio	Lower	Upper
88	100		
58	66.0	79.6	119.4#
43	29.3	27.4	41.0



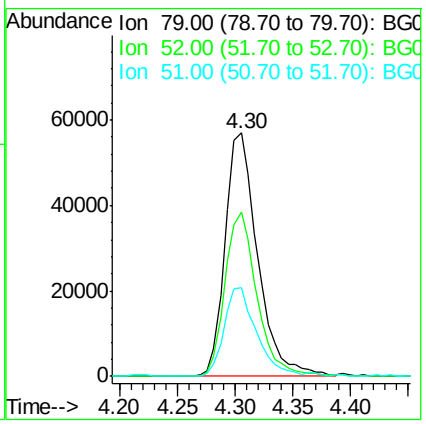


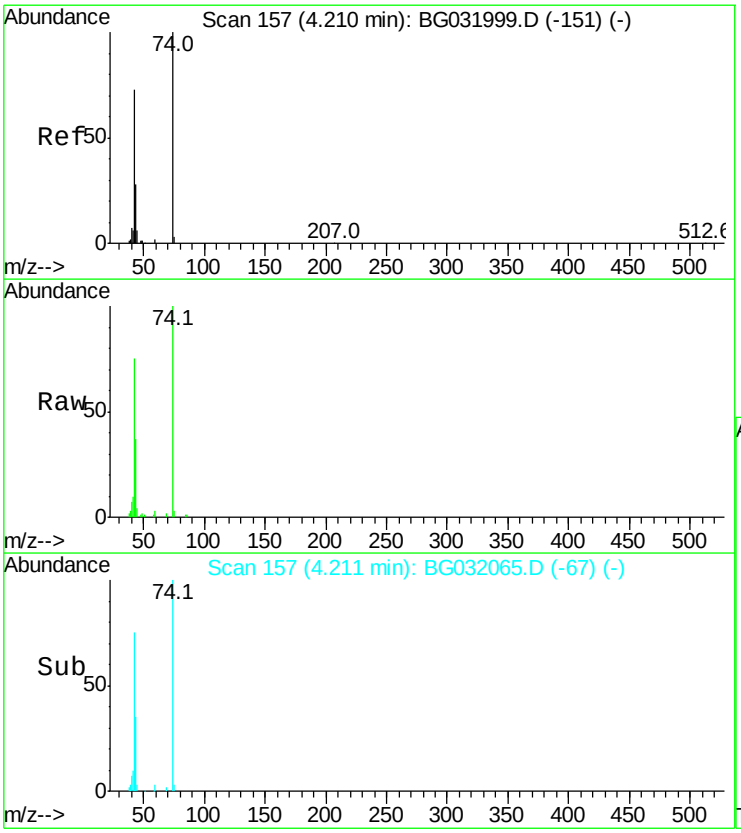
#3
Pyridine
Concen: 36.641 ng
RT: 4.30 min Scan# 173
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 111434

Ion	Ratio	Lower	Upper
79	100		
52	67.3	69.9	104.9#
51	36.5	34.0	51.0

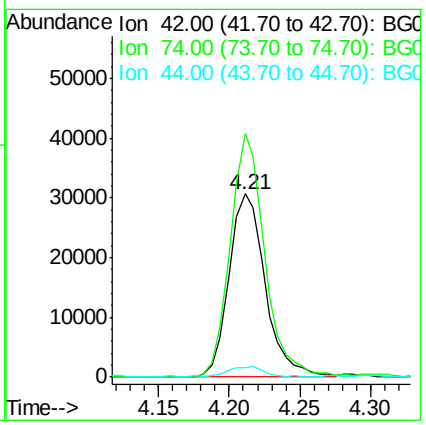


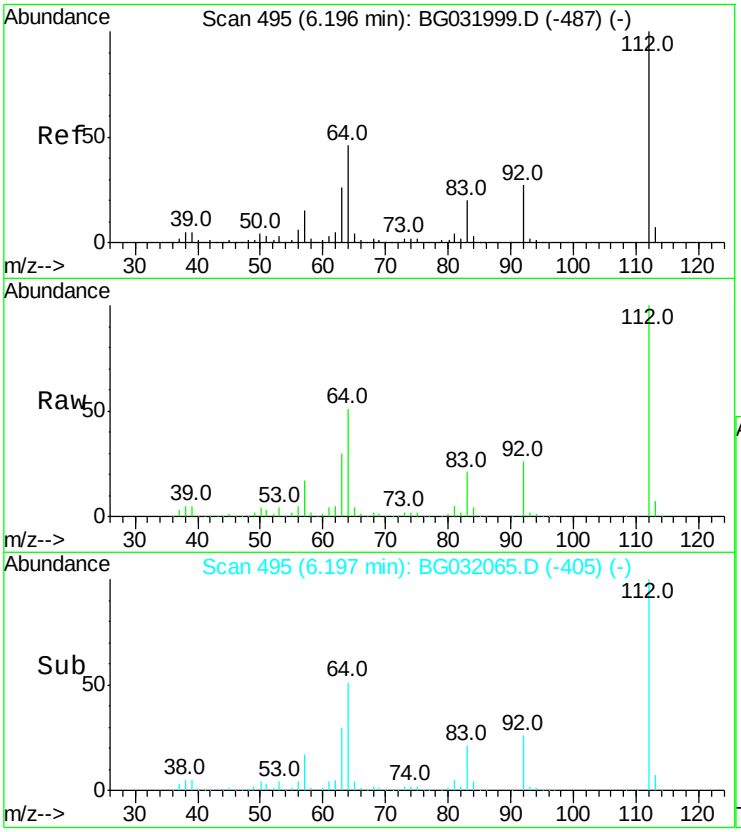


#4
n-Nitrosodimethylamine
Concen: 51.649 ng
RT: 4.21 min Scan# 157
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 42 Resp: 55183

Ion	Ratio	Lower	Upper
42	100		
74	133.0	102.5	153.7
44	4.8	18.9	28.3#



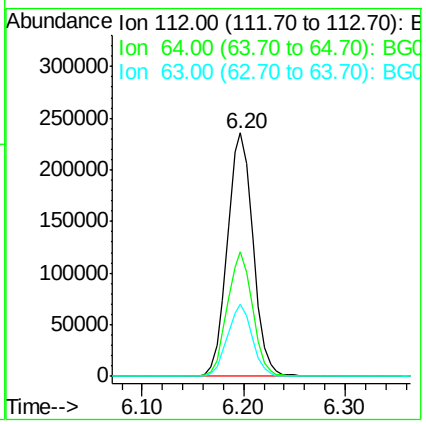


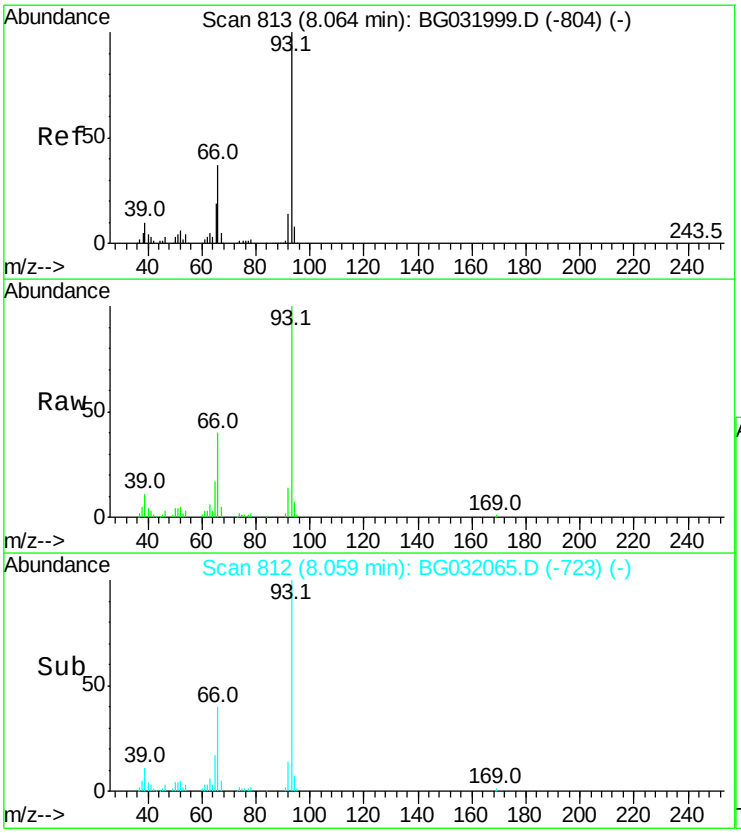
#5
2-Fluorophenol
Concen: 139.375 ng
RT: 6.20 min Scan# 495
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 413340

Ion	Ratio	Lower	Upper
112	100		
64	51.0	56.3	84.5#
63	29.9	30.1	45.1#

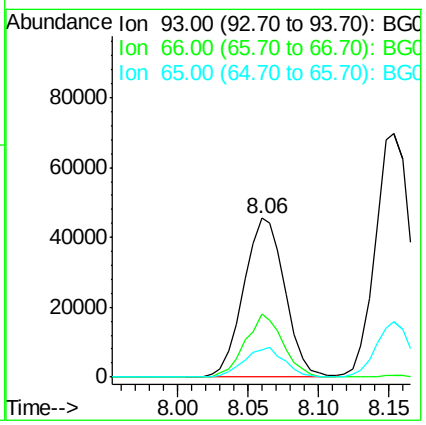


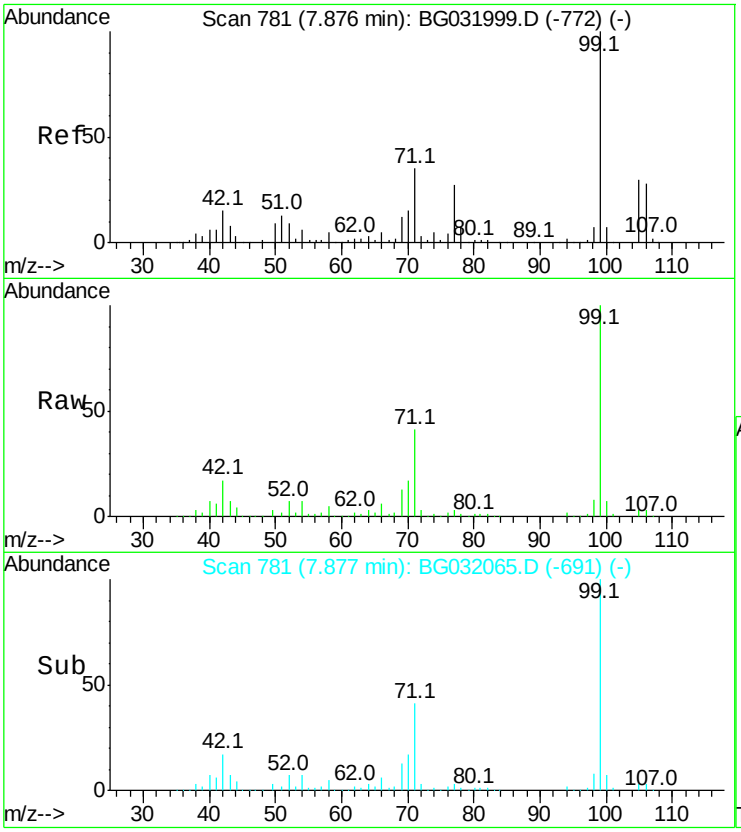


#6
Aniline
Concen: 19.772 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 93 Resp: 93147

Ion	Ratio	Lower	Upper
93	100		
66	39.5	33.7	50.5
65	17.1	16.1	24.1



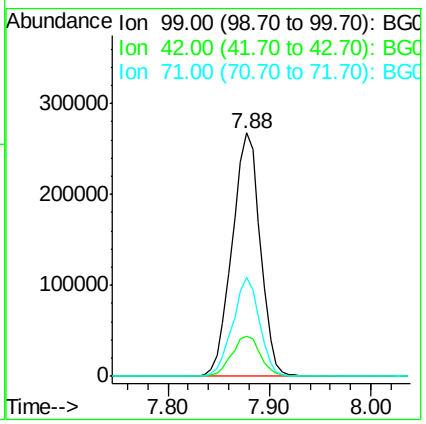


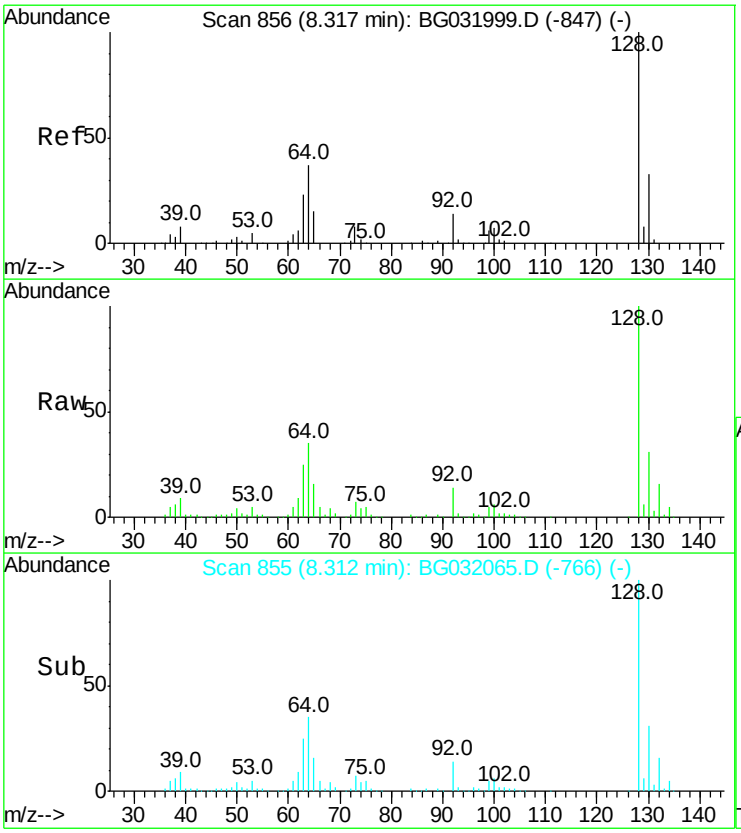
#7
Phenol-d6
Concen: 138.104 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 515828

Ion	Ratio	Lower	Upper
99	100		
42	16.5	14.1	21.1
71	40.8	26.1	39.1#

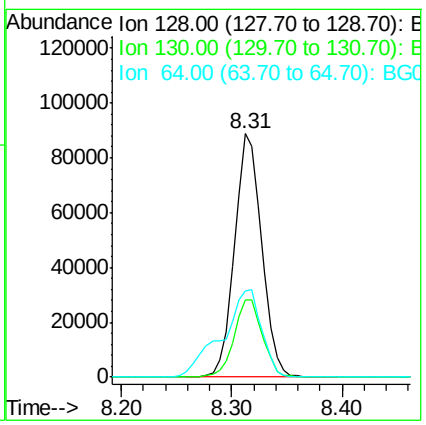


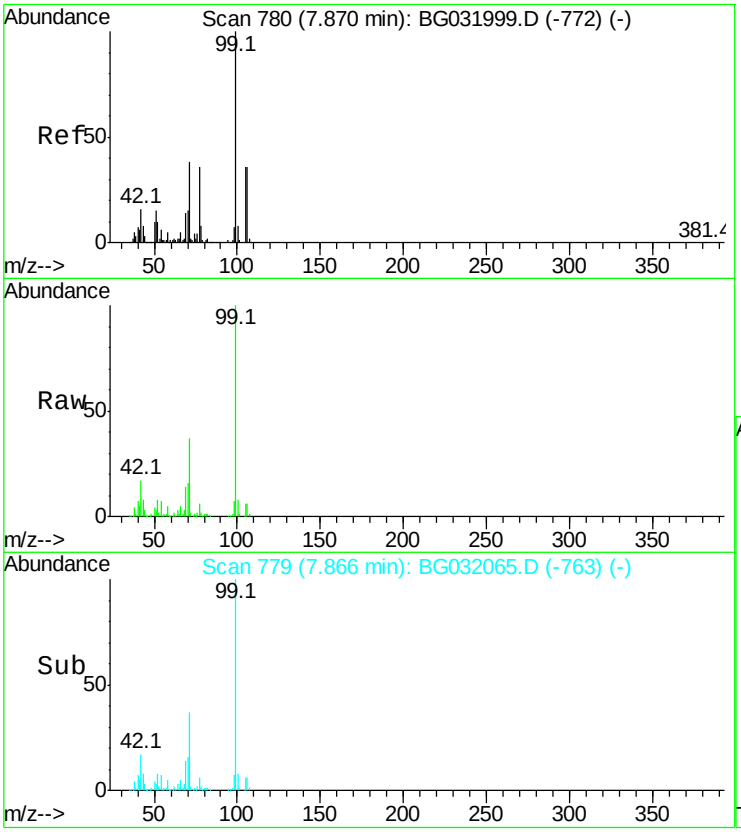


#8
2-Chlorophenol
Concen: 46.255 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:128 Resp: 153501

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	35.4	37.7	77.7#



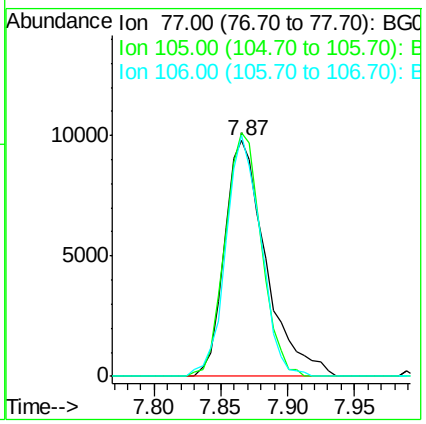


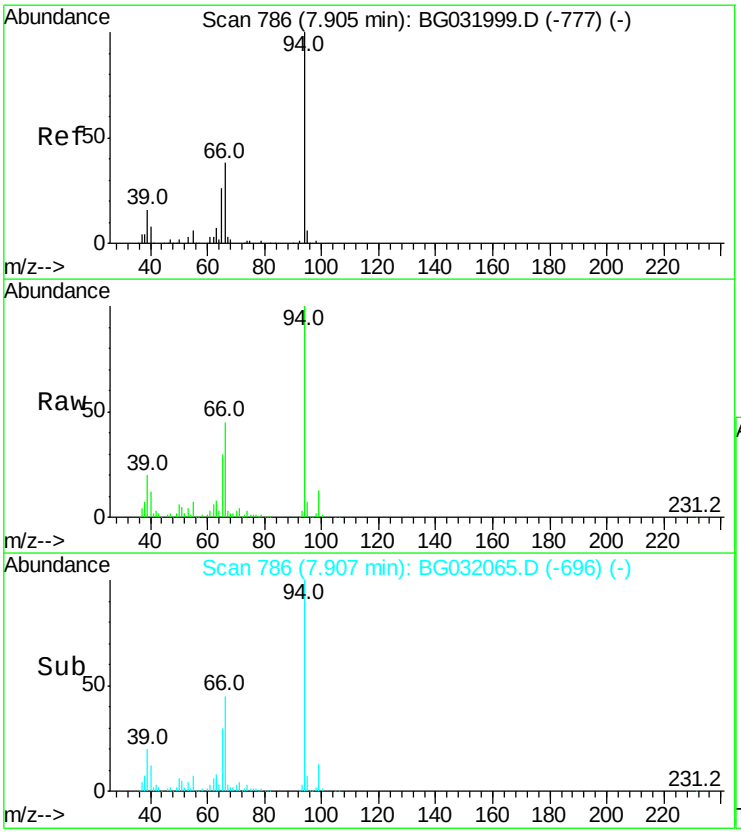
#9
Benzaldehyde
Concen: 9.776 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 21157

Ion	Ratio	Lower	Upper
77	100		
105	103.2	71.3	111.3
106	102.0	64.2	104.2

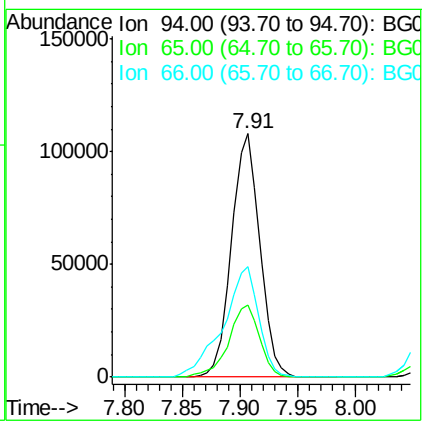


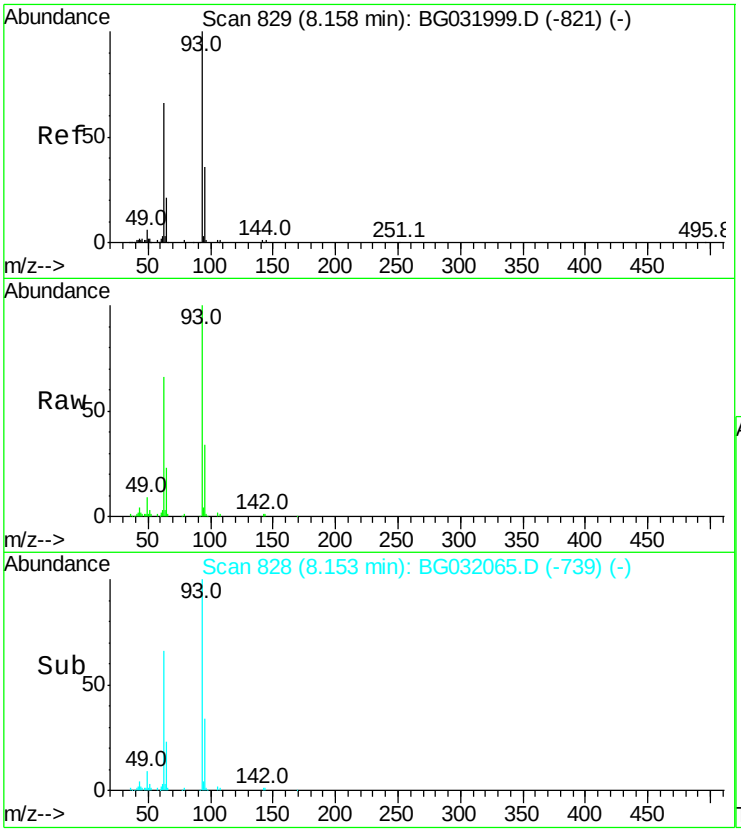


#10
Phenol
Concen: 50.002 ng
RT: 7.91 min Scan# 786
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 94 Resp: 183973

Ion	Ratio	Lower	Upper
94	100		
65	29.6	11.9	51.9
66	45.3	22.2	62.2



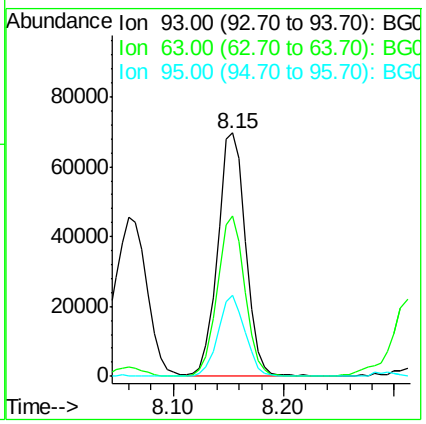


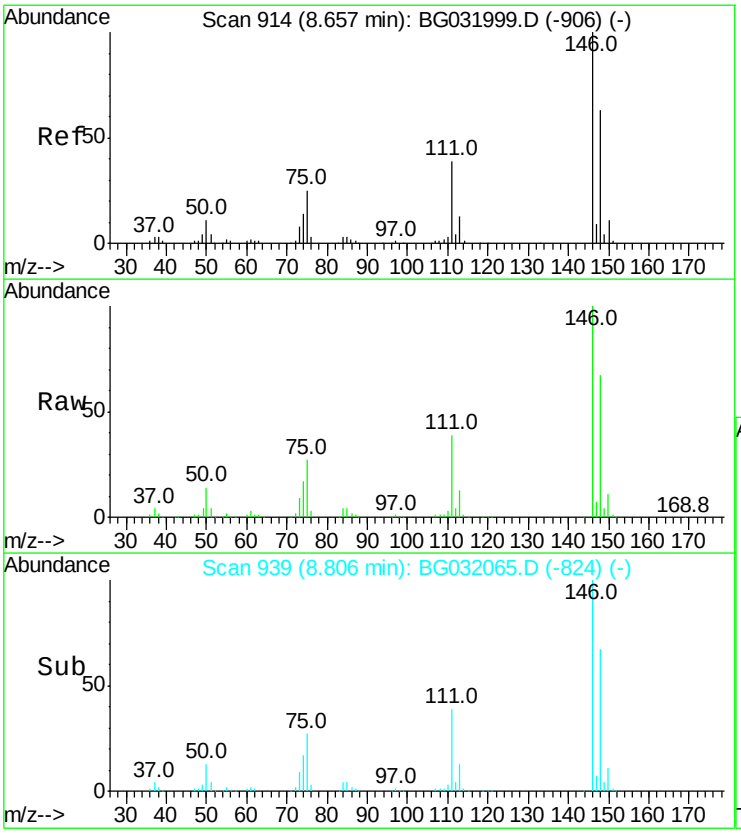
#11
bis(2-Chloroethyl)ether
Concen: 41.681 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 122863

Ion	Ratio	Lower	Upper
93	100		
63	65.9	67.1	107.1#
95	33.5	11.5	51.5

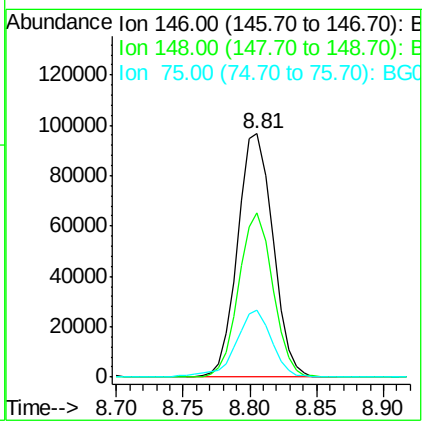


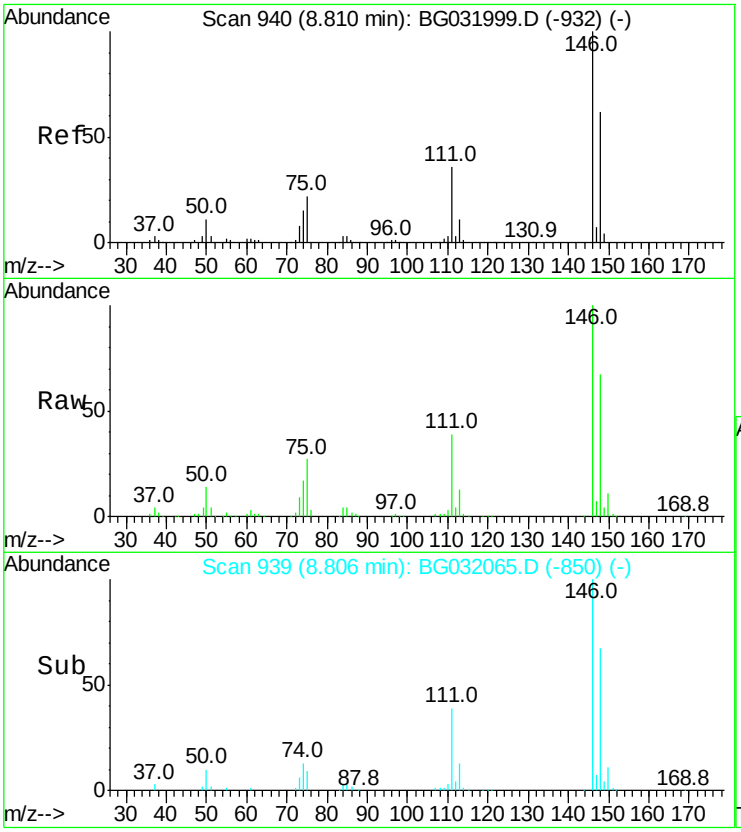


#12
1,3-Dichlorobenzene
Concen: 40.833 ng
RT: 8.81 min Scan# 939
Delta R.T. 0.15 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:146 Resp: 177348

Ion	Ratio	Lower	Upper
146	100		
148	67.4	51.4	77.2
75	27.3	26.6	39.8



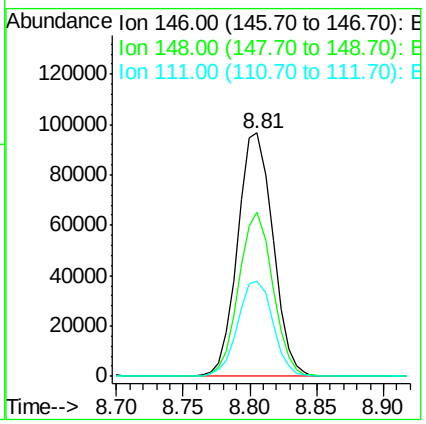


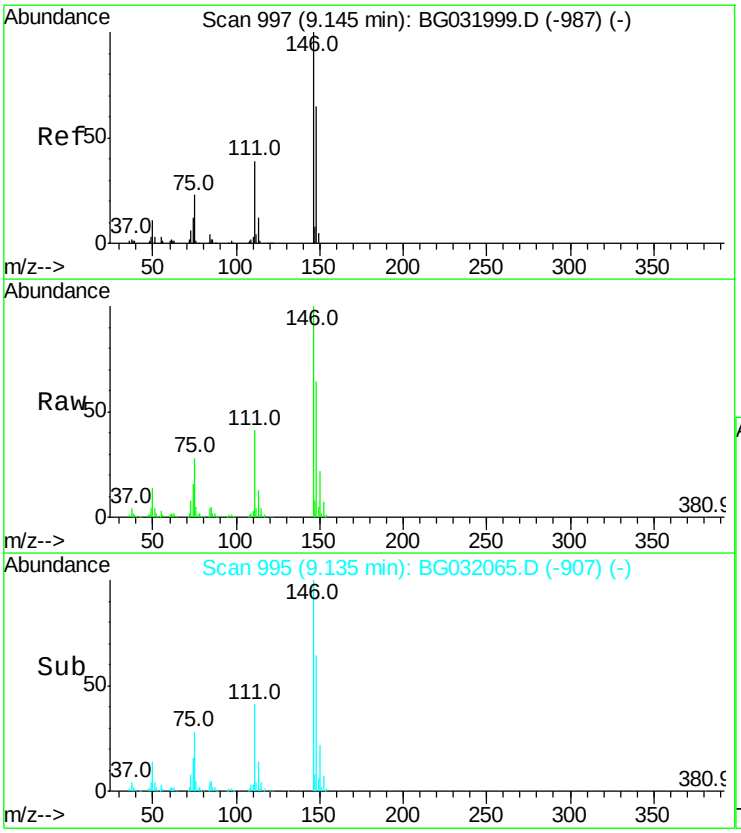
#13
1,4-Dichlorobenzene
Concen: 40.554 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 177348

Ion	Ratio	Lower	Upper
146	100		
148	67.4	53.7	80.5
111	38.9	35.2	52.8

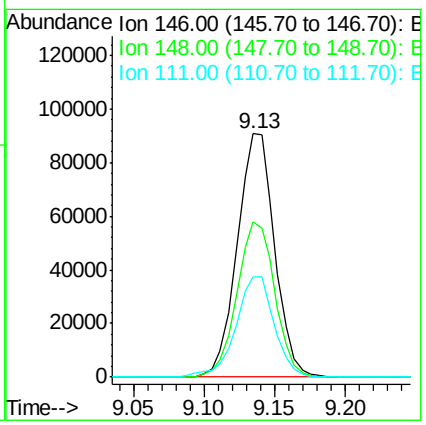


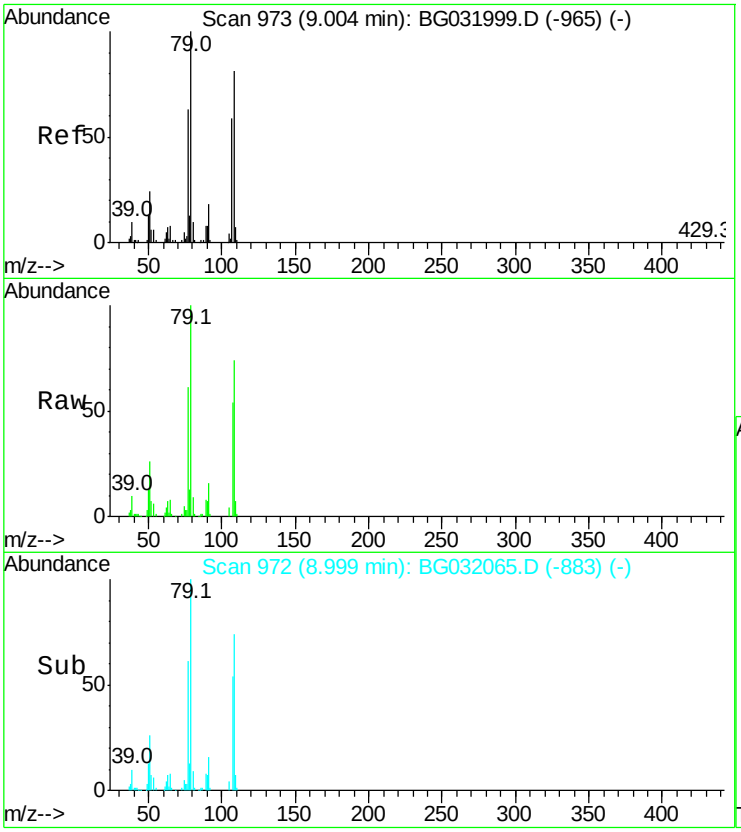


#14
1,2-Dichlorobenzene
Concen: 39.679 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:146 Resp: 167831

Ion	Ratio	Lower	Upper
146	100		
148	63.7	49.3	73.9
111	41.0	34.3	51.5



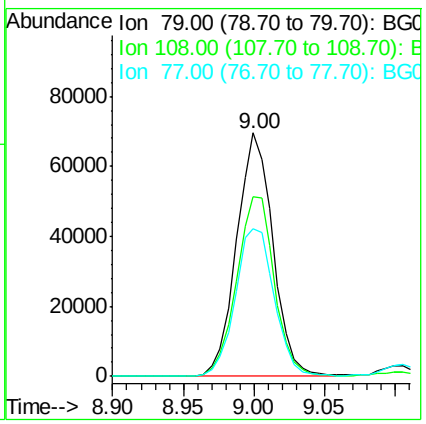


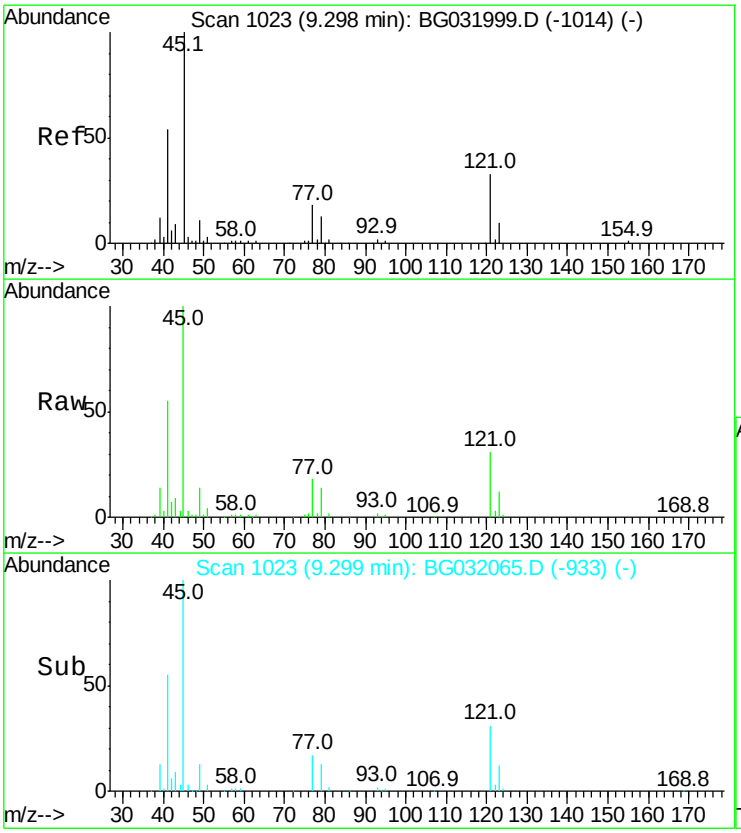
#15
Benzyl Alcohol
Concen: 45.979 ng
RT: 9.00 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 124758

Ion	Ratio	Lower	Upper
79	100		
108	73.8	57.2	85.8
77	60.6	46.1	69.1

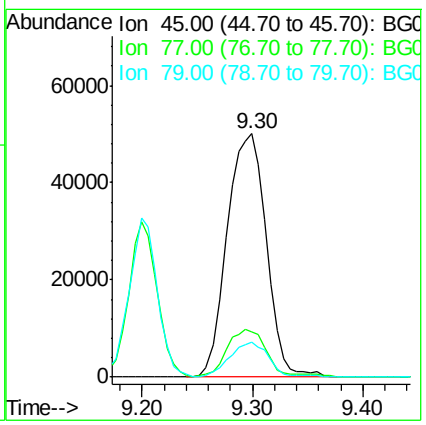


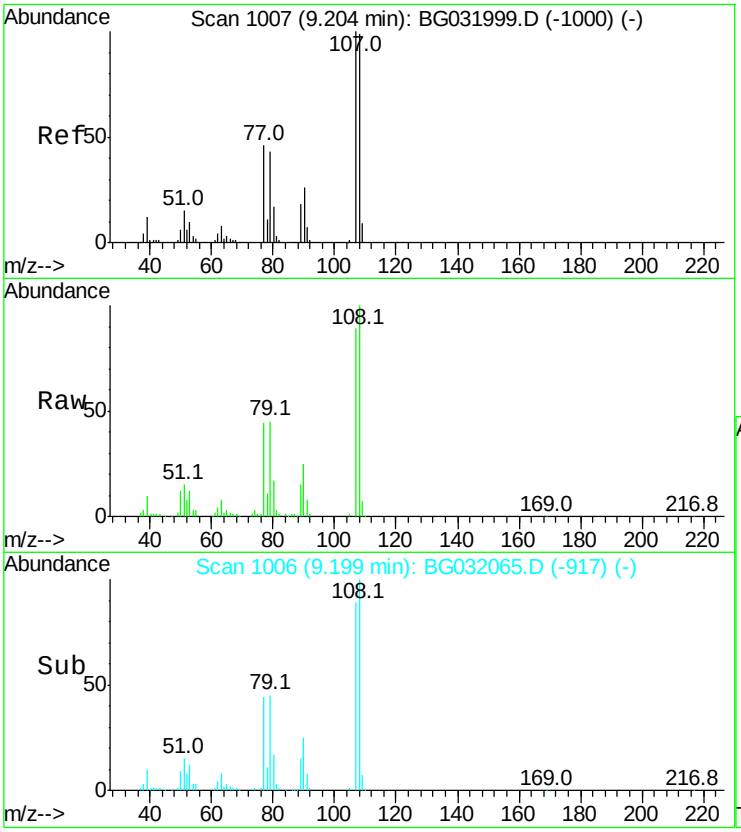


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.562 ng
RT: 9.30 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 45 Resp: 124507

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	30.2
79	14.4	0.0	27.9



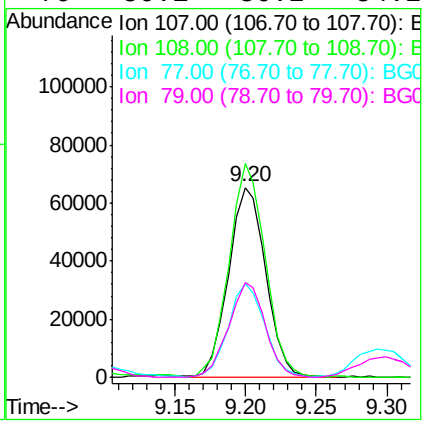


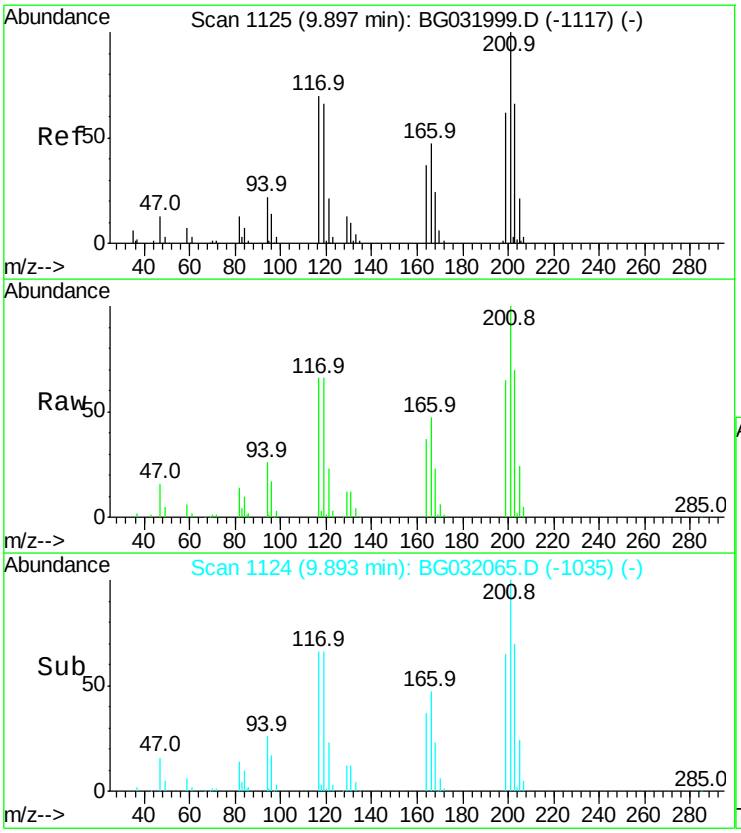
#17
2-Methylphenol
Concen: 42.848 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 120481

Ion	Ratio	Lower	Upper
107	100		
108	112.4	83.9	125.9
77	49.0	37.2	55.8
79	50.1	36.2	54.2

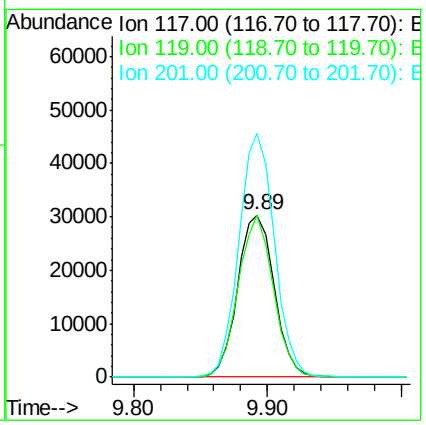


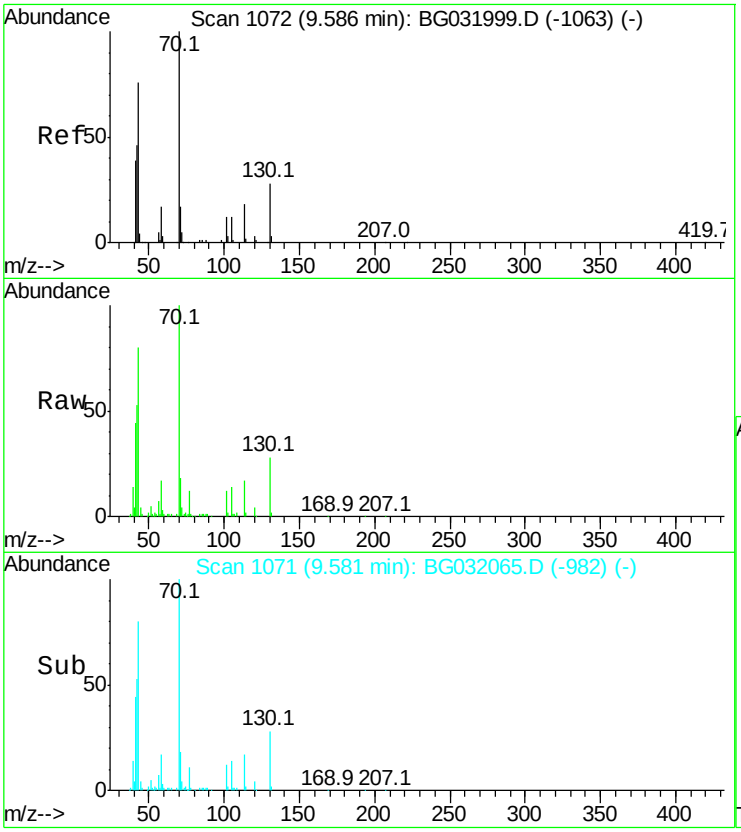


#18
Hexachloroethane
Concen: 42.623 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:117 Resp: 57286

Ion	Ratio	Lower	Upper
117	100		
119	99.9	76.7	115.1
201	150.4	95.7	143.5#



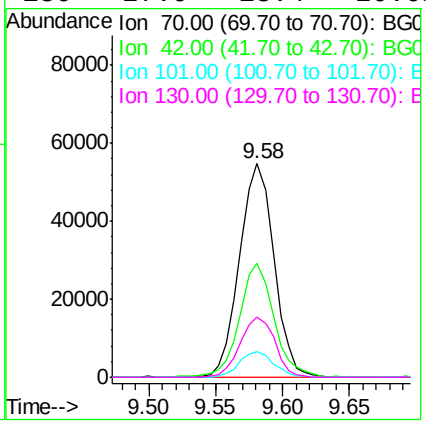


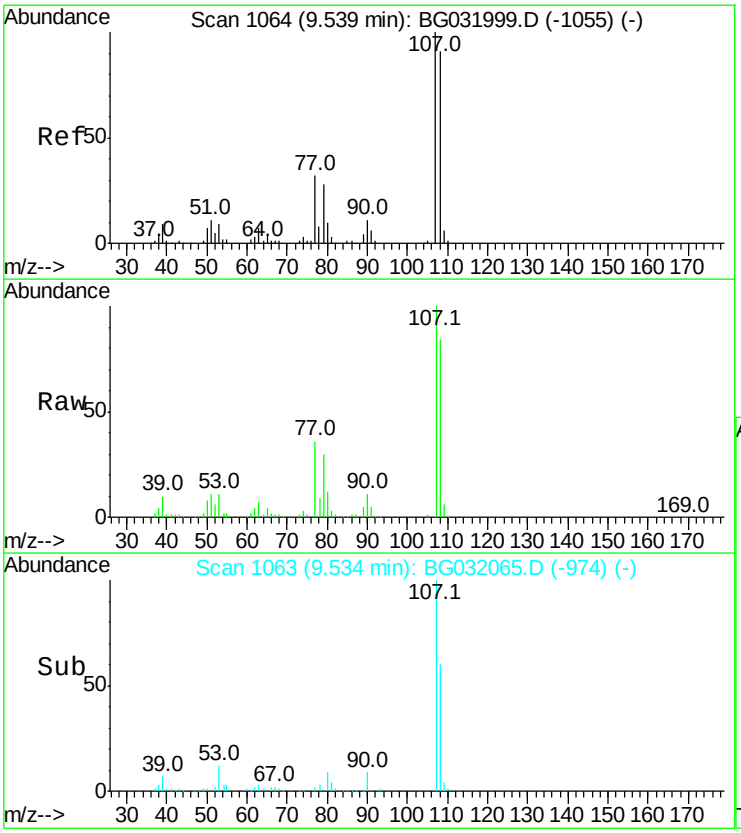
#19
n-Nitroso-di-n-propylamine
Concen: 42.285 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 97993

Ion	Ratio	Lower	Upper
70	100		
42	53.3	49.1	73.7
101	11.8	8.5	12.7
130	27.9	13.4	20.0#

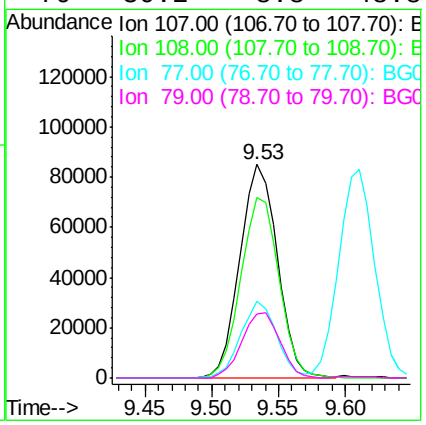


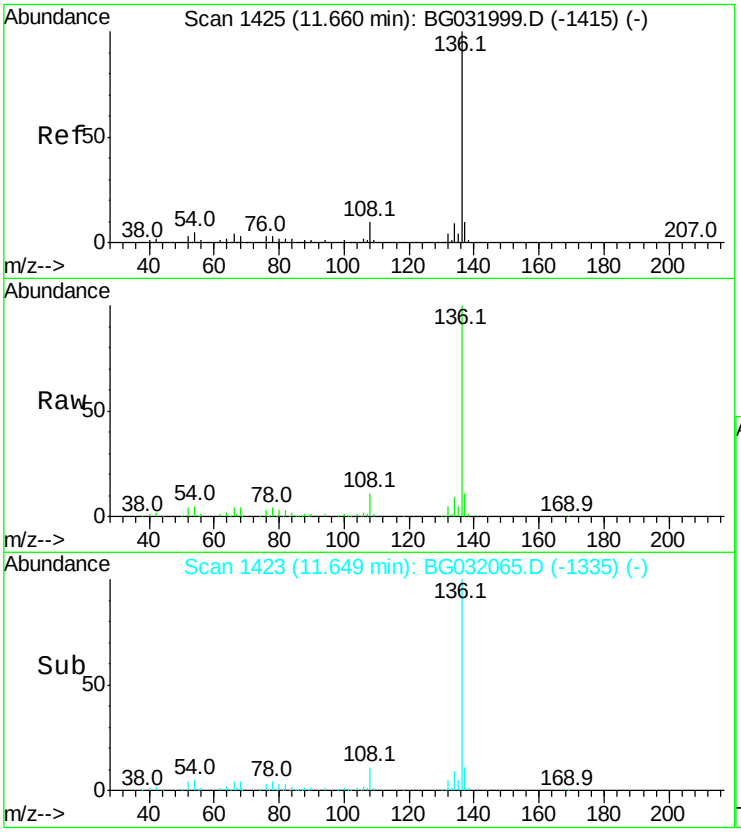


#20
3+4-Methylphenols
Concen: 42.504 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:107 Resp: 165565

Ion	Ratio	Lower	Upper
107	100		
108	84.4	61.6	101.6
77	36.0	13.9	53.9
79	30.2	8.8	48.8



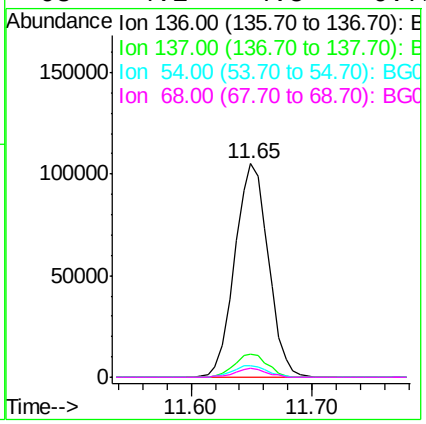


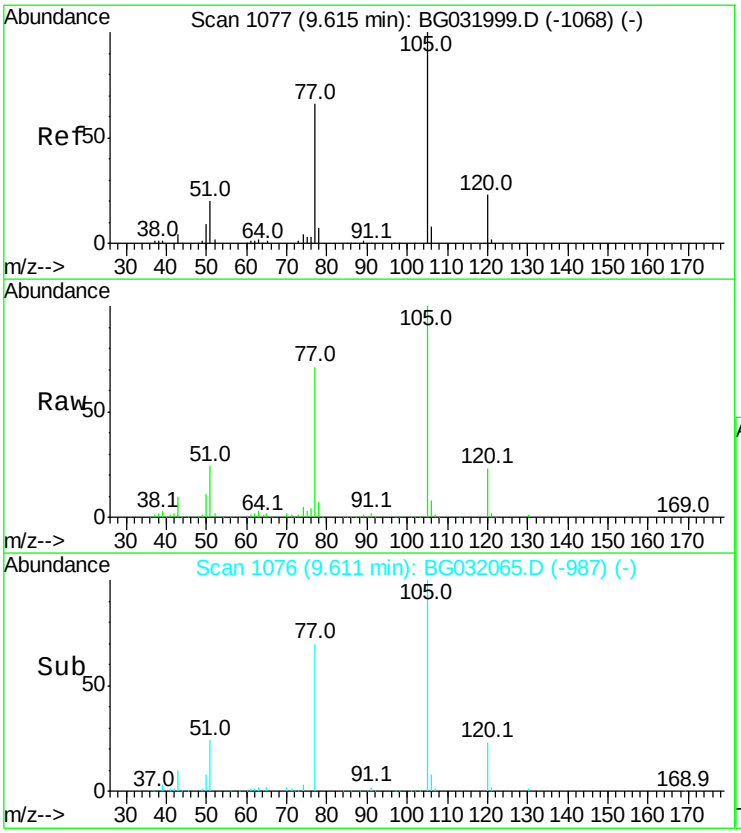
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 202934

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	5.1	10.3	15.5#
68	4.2	4.5	6.7#

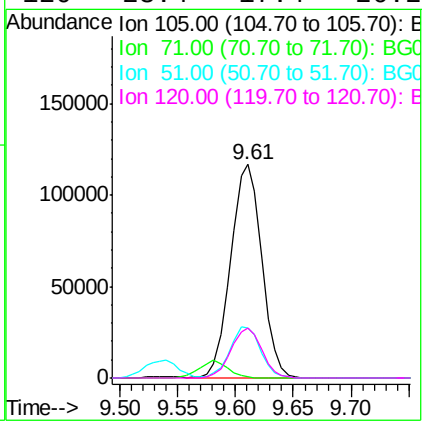


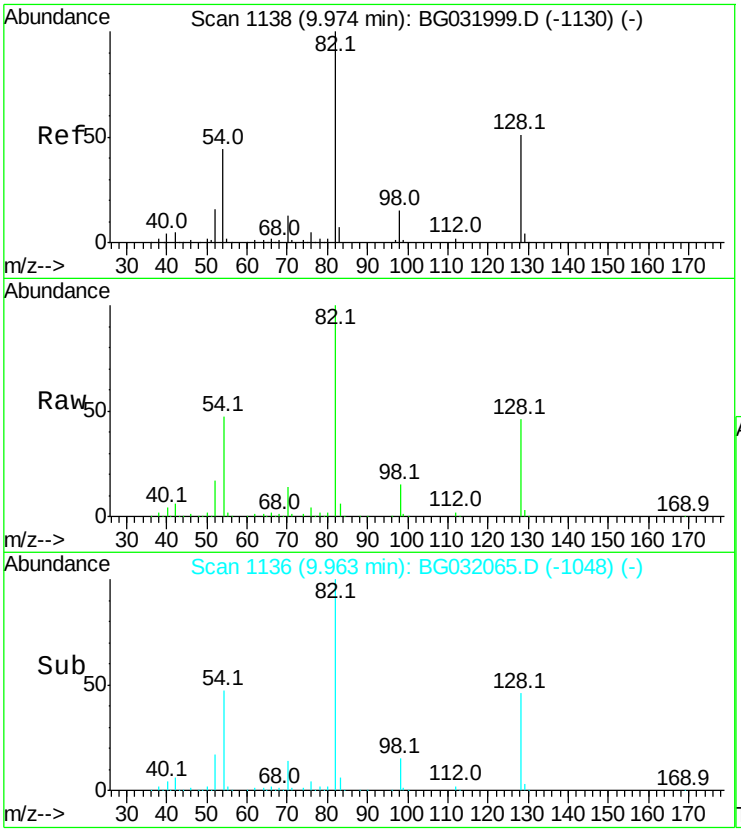


#22
Acetophenone
Concen: 47.116 ng
RT: 9.61 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:105 Resp: 217188

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	23.6	26.1	39.1#
120	23.4	17.4	26.2



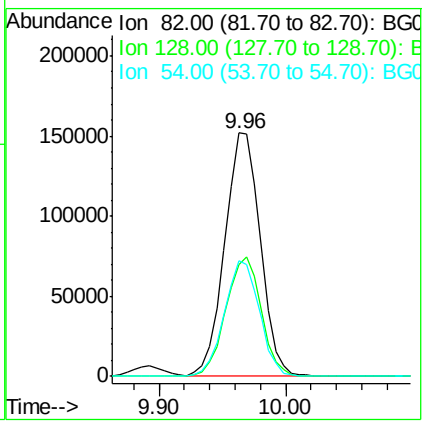


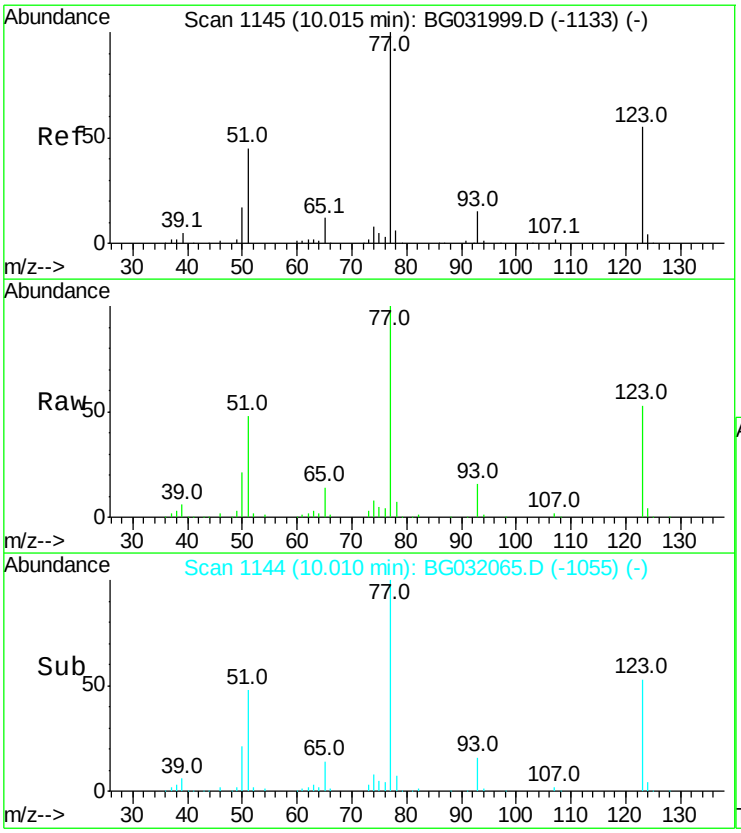
#23
Nitrobenzene-d5
Concen: 98.264 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 294750

Ion	Ratio	Lower	Upper
82	100		
128	45.9	29.7	44.5#
54	47.3	43.1	64.7

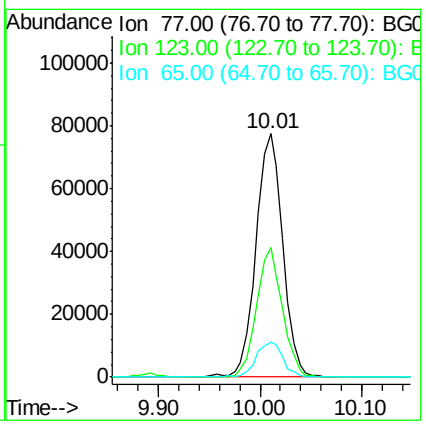


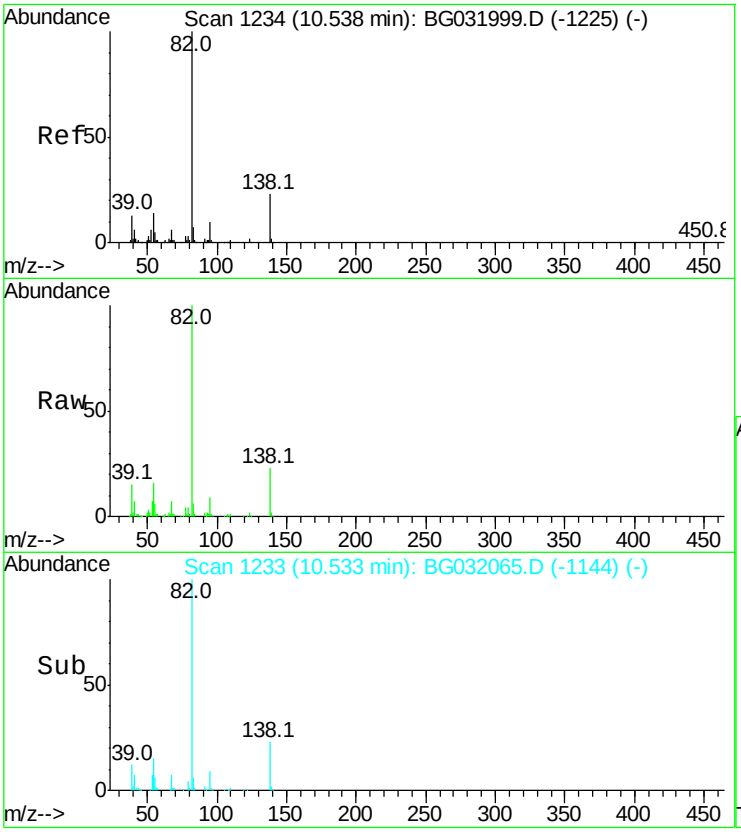


#24
Nitrobenzene
Concen: 47.716 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 77 Resp: 142767

Ion	Ratio	Lower	Upper
77	100		
123	53.4	33.0	49.6#
65	14.2	13.0	19.6



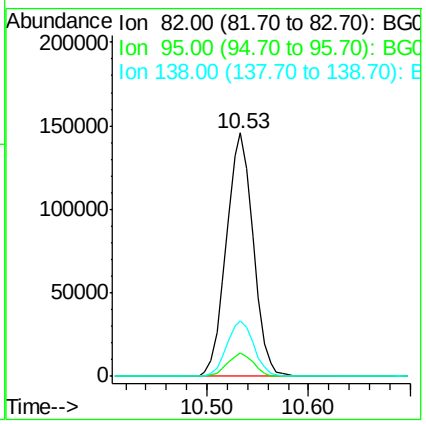


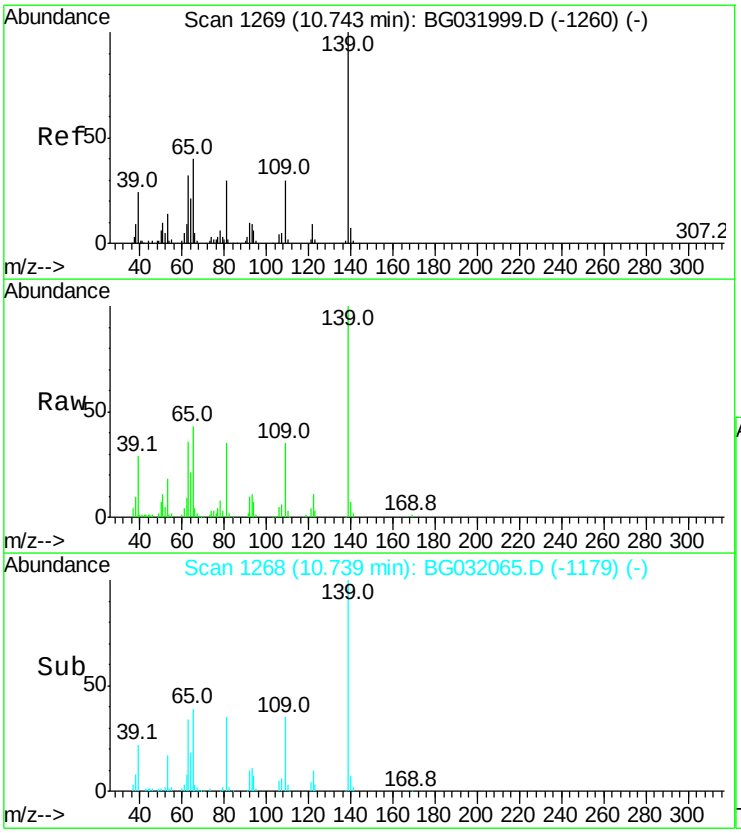
#25
Isophorone
Concen: 47.943 ng
RT: 10.53 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 267777

Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.2	9.2#
138	22.6	12.1	18.1#

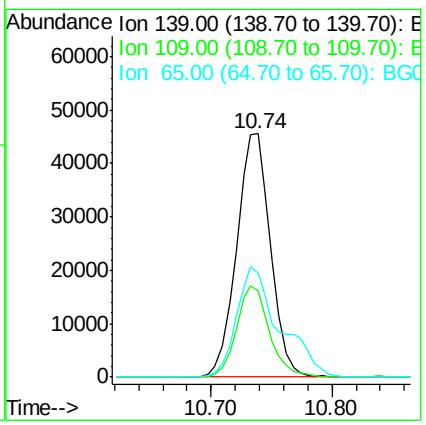


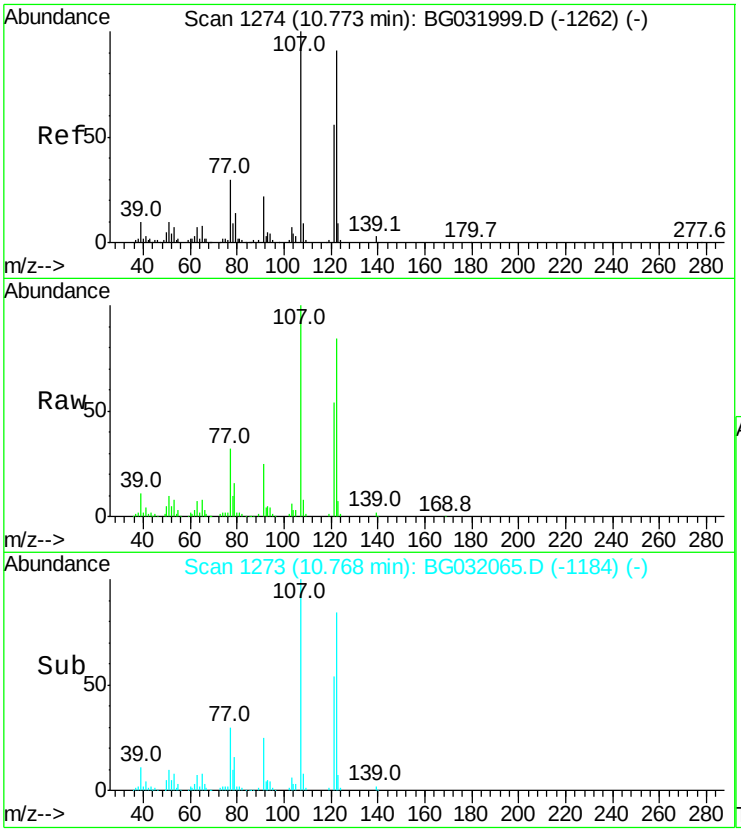


#26
2-Nitrophenol
Concen: 50.018 ng
RT: 10.74 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:139 Resp: 88676

Ion	Ratio	Lower	Upper
139	100		
109	35.1	24.2	36.2
65	42.7	47.4	71.0#



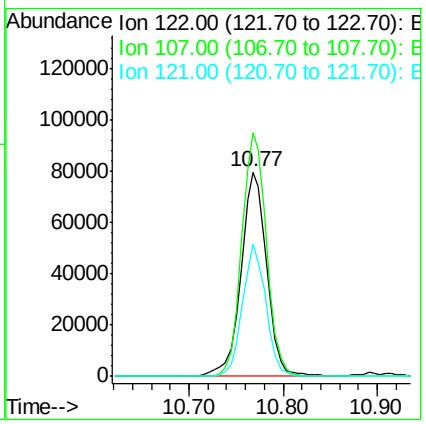


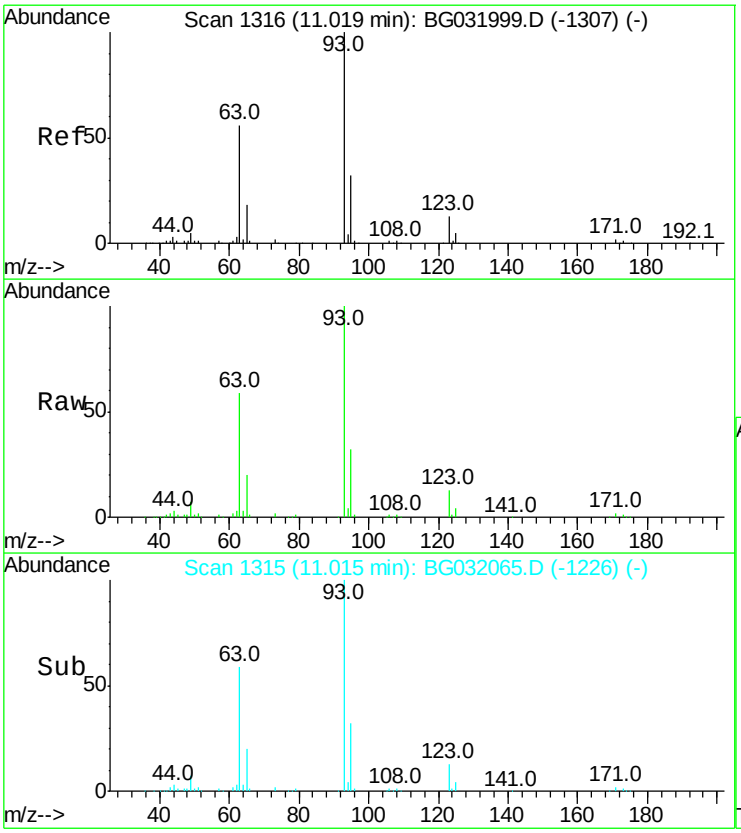
#27
2,4-Dimethylphenol
Concen: 53.334 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 150046

Ion	Ratio	Lower	Upper
122	100		
107	119.1	100.2	150.2
121	64.4	44.4	66.6

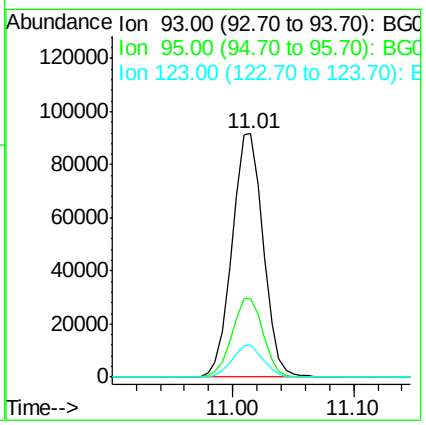


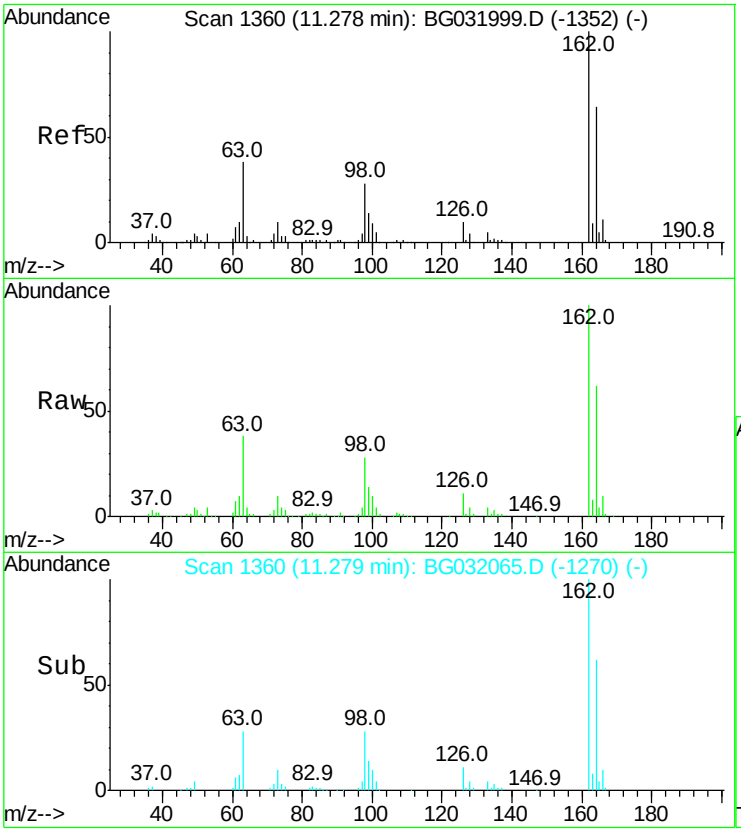


#28
bis(2-Chloroethoxy)methane
Concen: 48.834 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 93 Resp: 164332

Ion	Ratio	Lower	Upper
93	100		
95	32.2	24.3	36.5
123	13.4	8.4	12.6#



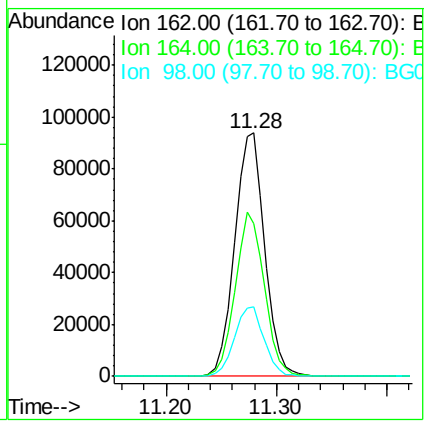


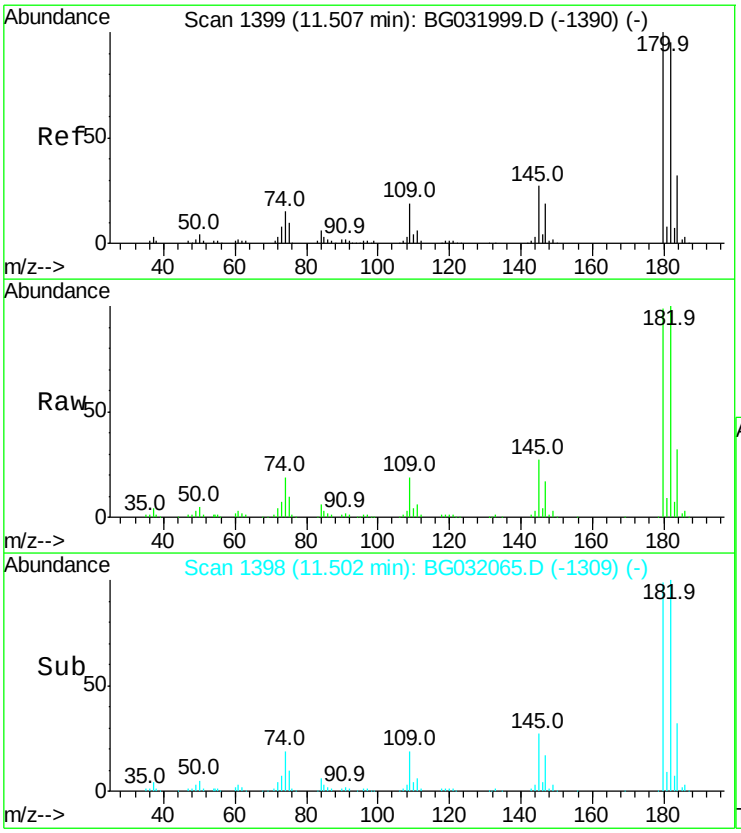
#29
2,4-Dichlorophenol
Concen: 51.749 ng
RT: 11.28 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 179141

Ion	Ratio	Lower	Upper
162	100		
164	62.5	48.0	88.0
98	28.5	21.1	61.1

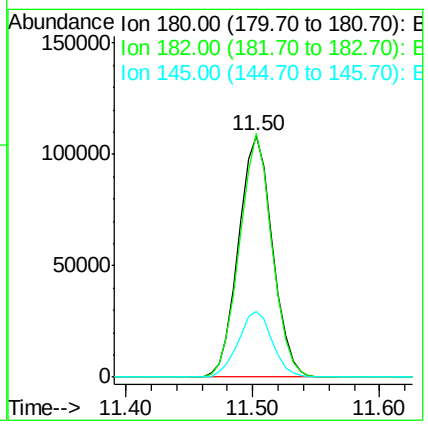


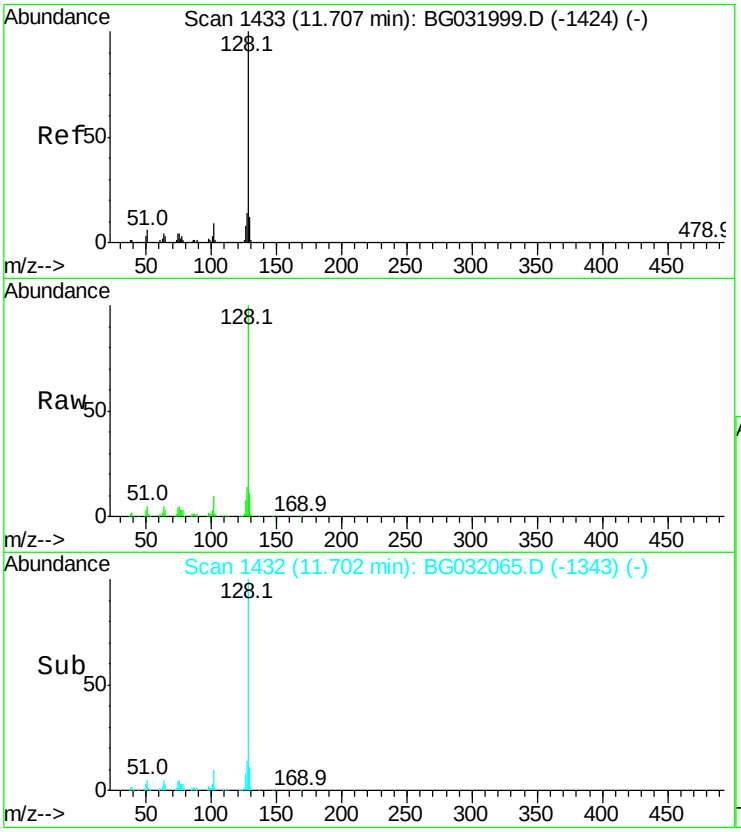


#30
1,2,4-Trichlorobenzene
Concen: 44.902 ng
RT: 11.50 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:180 Resp: 200746

Ion	Ratio	Lower	Upper
180	100		
182	100.8	77.5	116.3
145	27.2	23.4	35.2



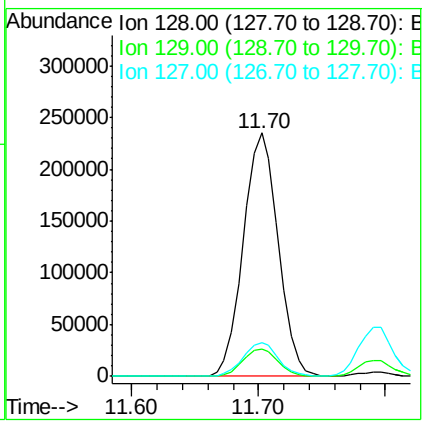


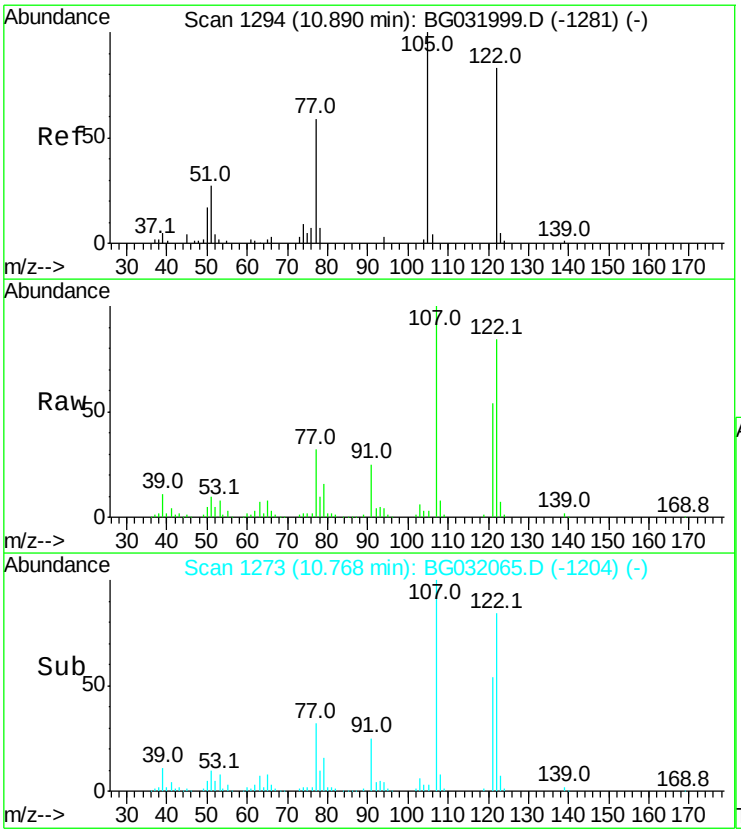
#31
Naphthalene
Concen: 44.731 ng
RT: 11.70 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 449672

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	14.1	11.6	17.4

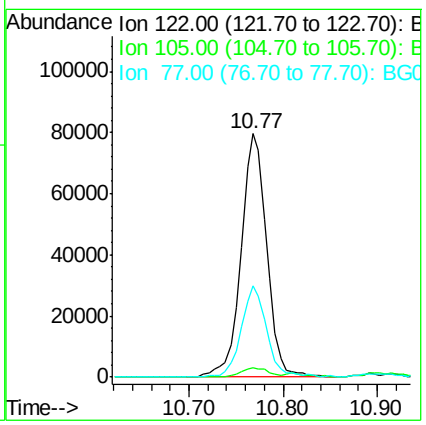


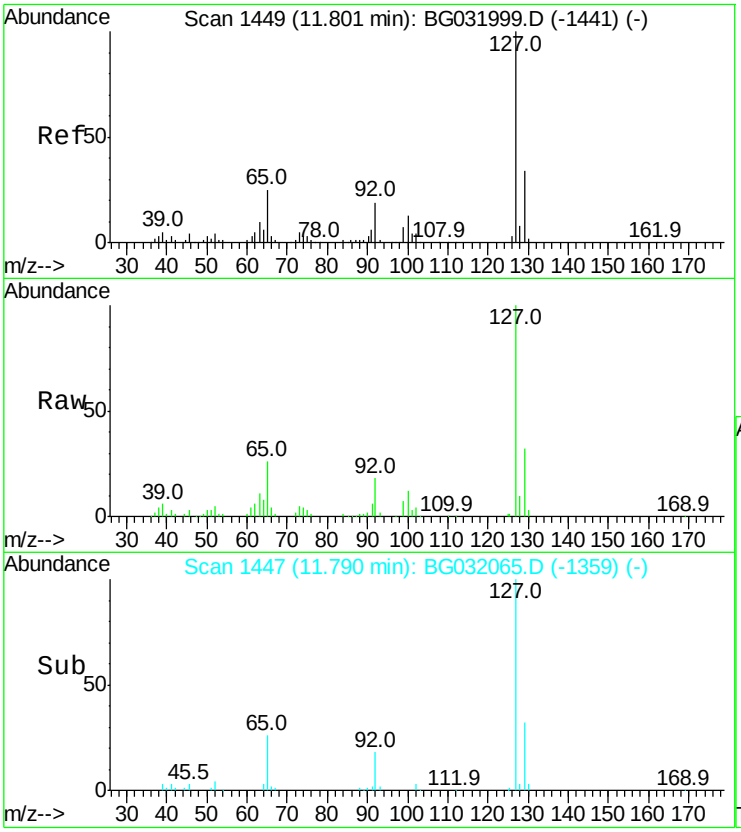


#32
Benzoic acid
Concen: 64.460 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.12 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:122 Resp: 150046

Ion	Ratio	Lower	Upper
122	100		
105	4.0	123.5	163.5#
77	37.5	85.7	125.7#



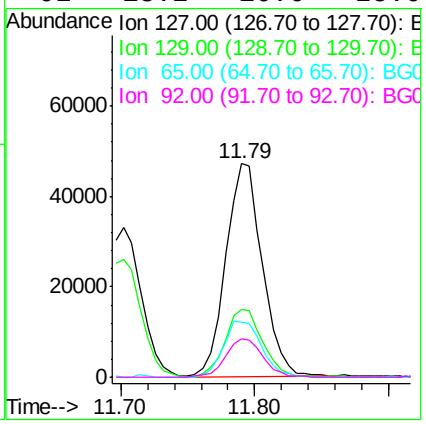


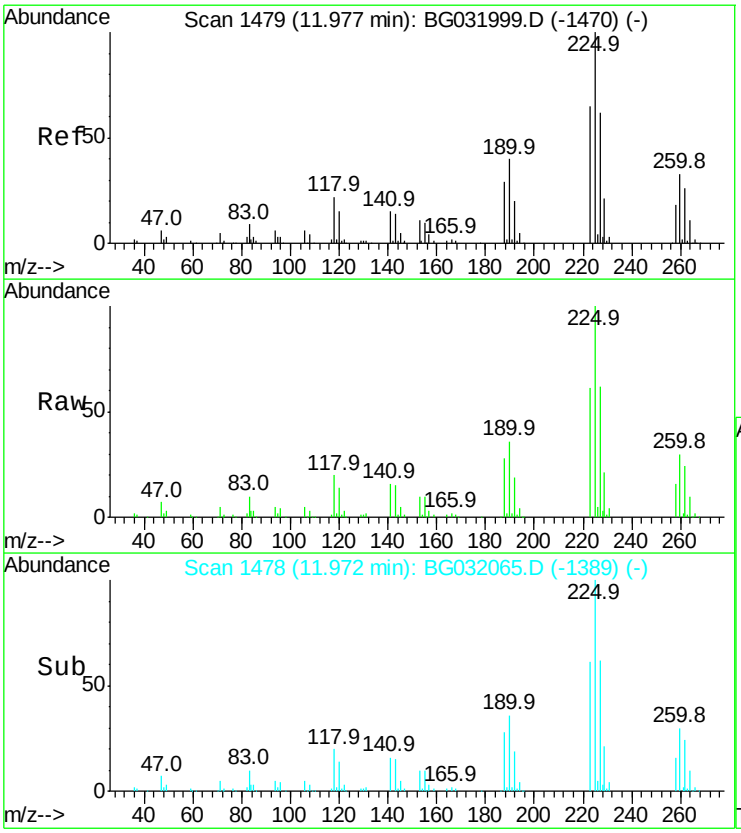
#33
4-Chloroaniline
Concen: 20.771 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 89542

Ion	Ratio	Lower	Upper
127	100		
129	31.8	24.0	36.0
65	25.7	27.0	40.4#
92	18.2	16.6	25.0

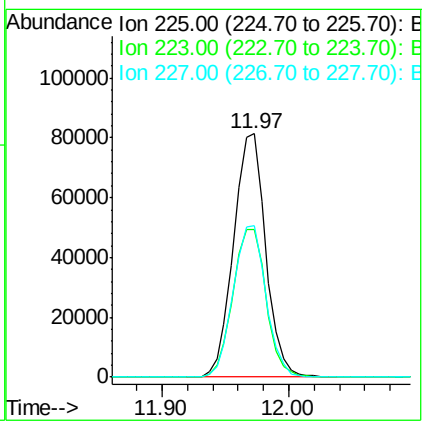


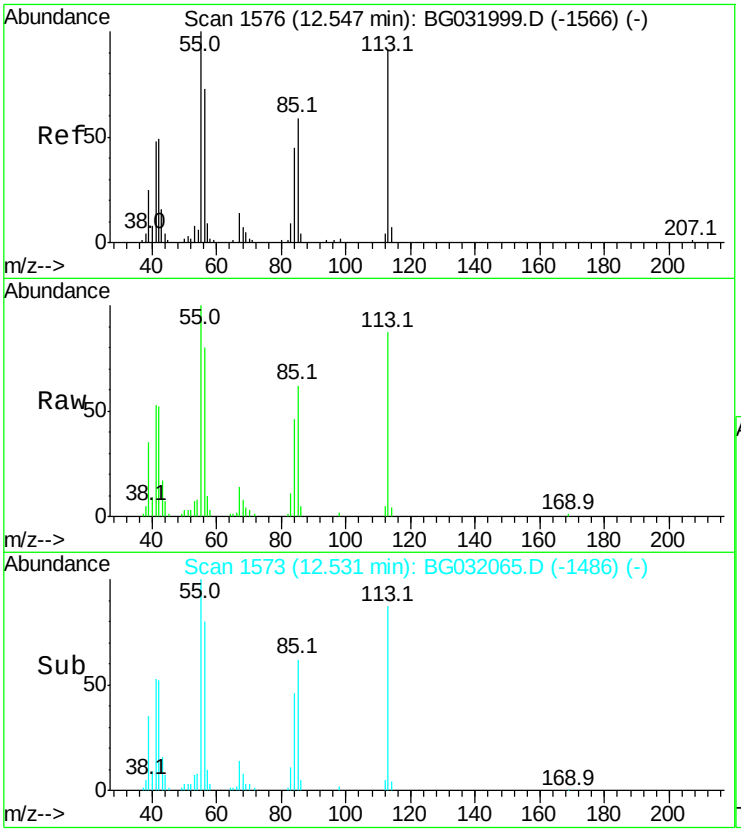


#34
Hexachlorobutadiene
Concen: 44.344 ng
RT: 11.97 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:225 Resp: 142394

Ion	Ratio	Lower	Upper
225	100		
223	60.6	49.7	74.5
227	62.2	48.1	72.1



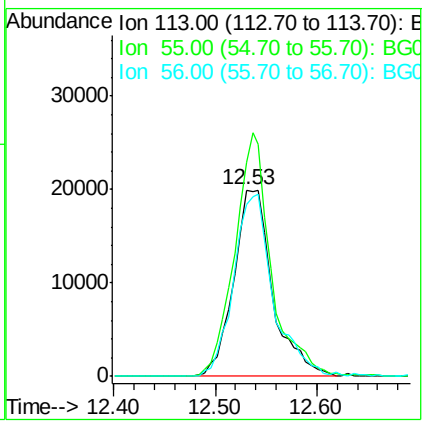


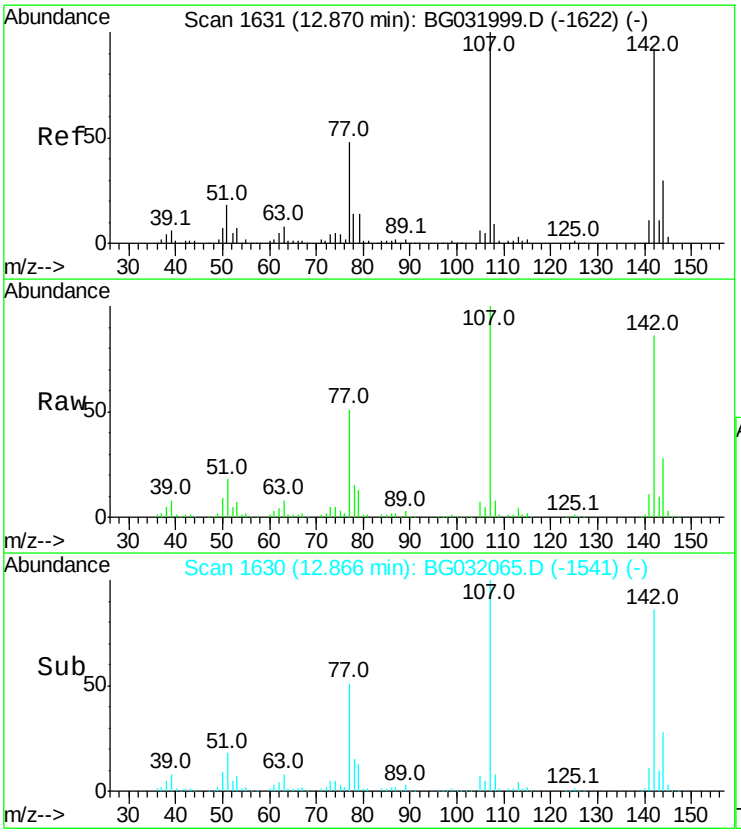
#35
Caprolactam
Concen: 50.761 ng
RT: 12.53 min Scan# 1573
Delta R.T. -0.02 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 53310

Ion	Ratio	Lower	Upper
113	100		
55	115.0	186.9	226.9#
56	92.4	130.9	170.9#

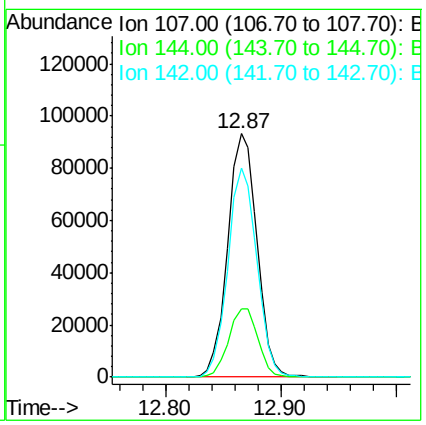


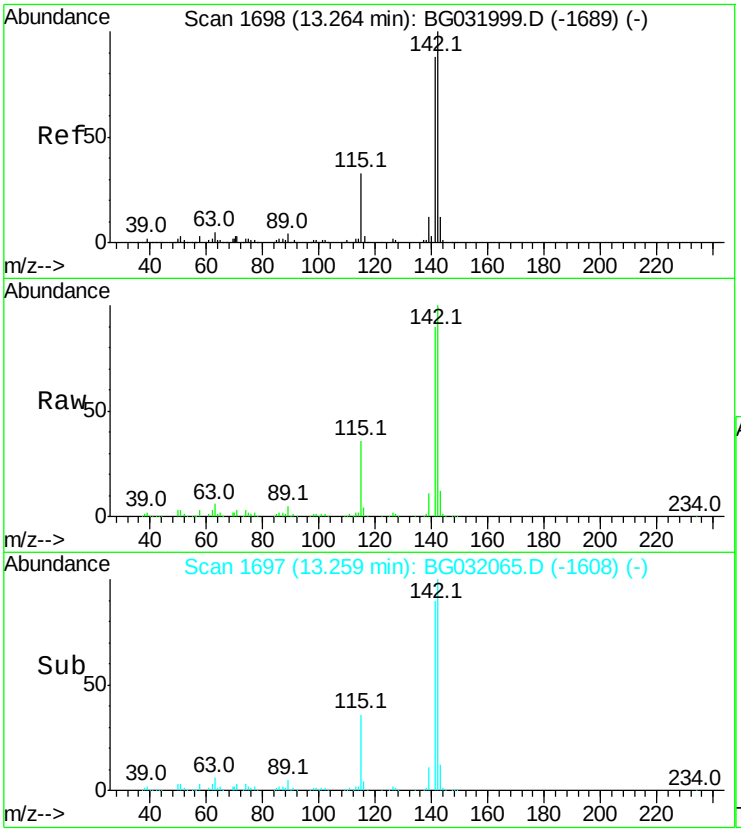


#36
4-Chloro-3-methylphenol
Concen: 51.649 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:107 Resp: 163654

Ion	Ratio	Lower	Upper
107	100		
144	28.3	18.2	27.4#
142	86.0	59.0	88.4



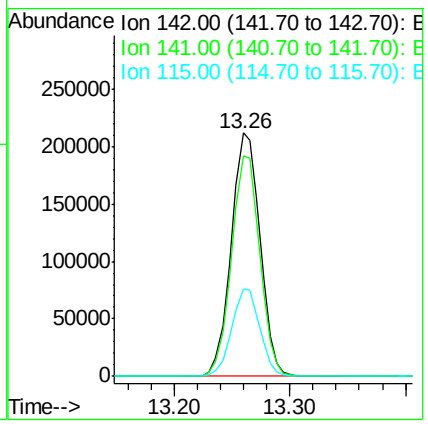


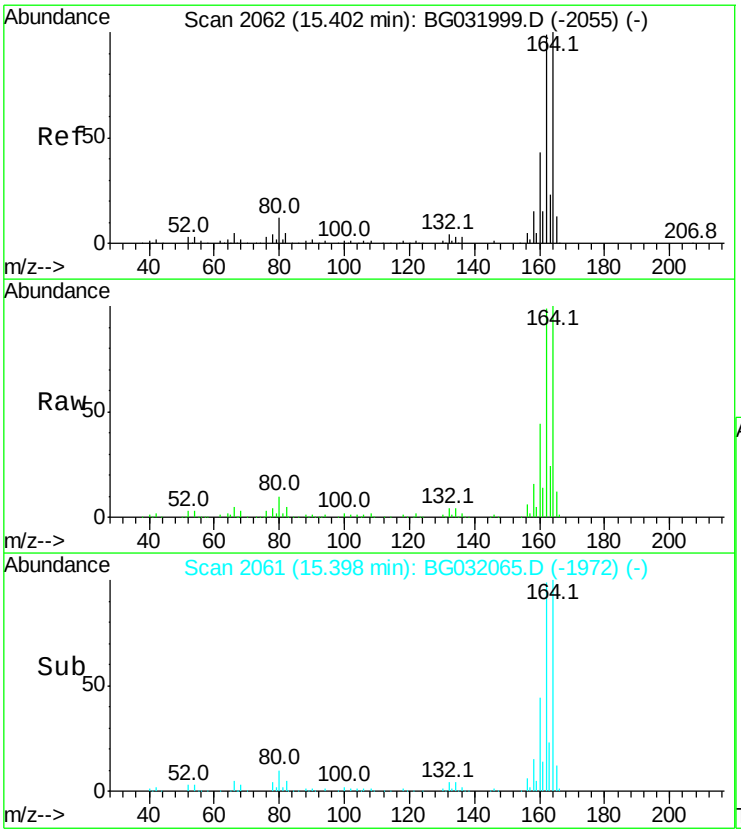
#37
2-Methylnaphthalene
Concen: 45.810 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 365621

Ion	Ratio	Lower	Upper
142	100		
141	90.4	67.1	100.7
115	35.8	30.7	46.1

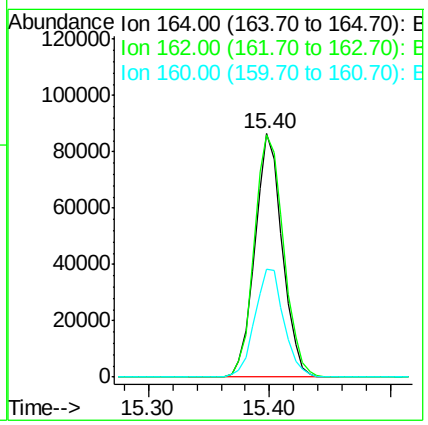


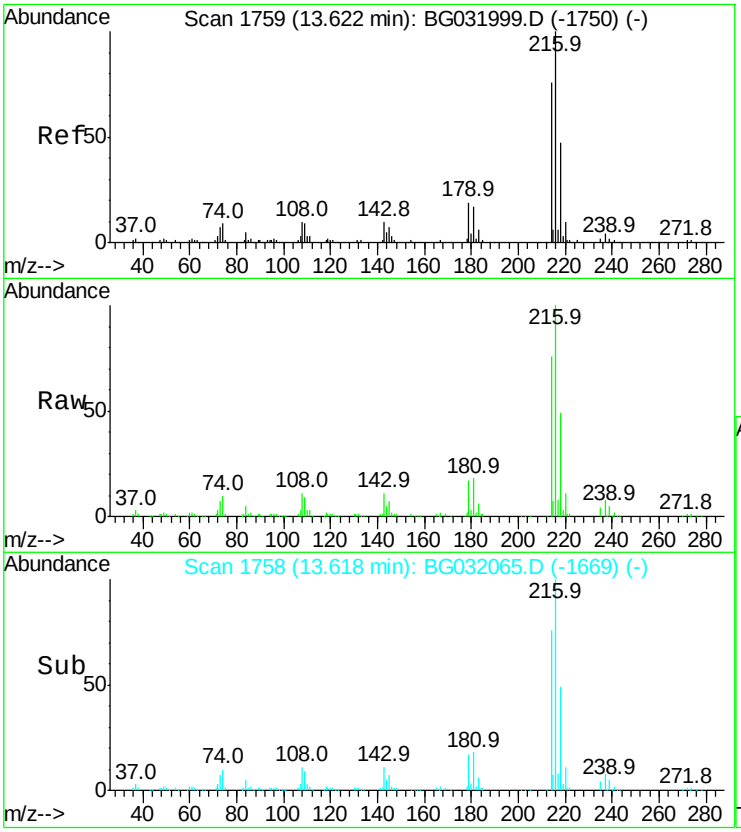


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:164 Resp: 136028

Ion	Ratio	Lower	Upper
164	100		
162	99.4	78.8	118.2
160	44.5	35.4	53.0



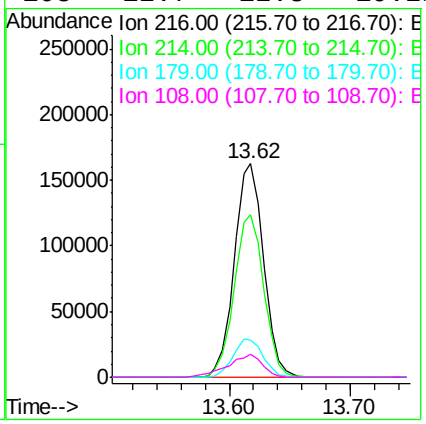


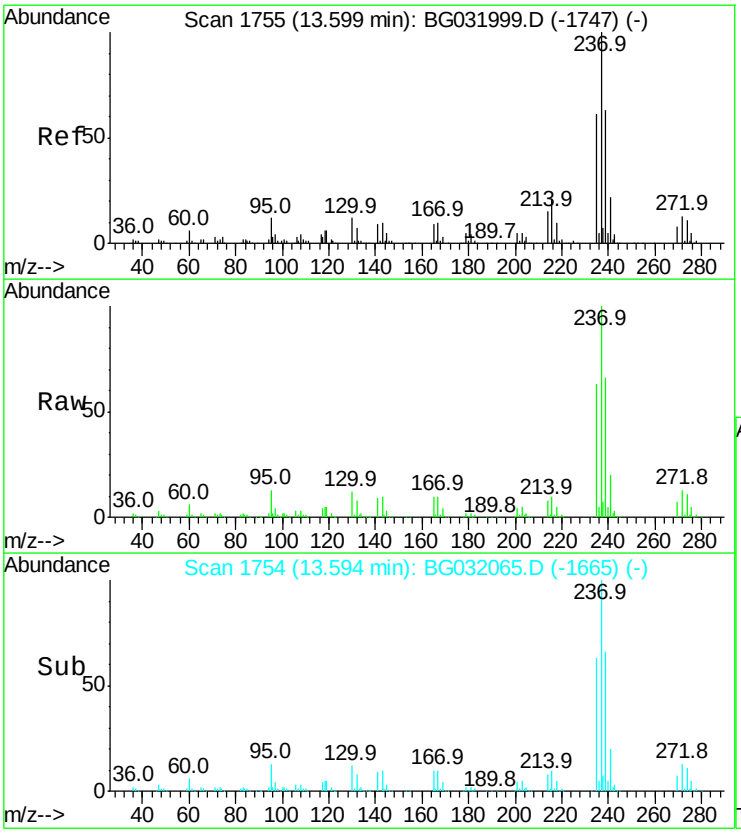
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.289 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 274470

Ion	Ratio	Lower	Upper
216	100		
214	76.7	63.0	94.4
179	18.4	17.0	25.6
108	12.7	12.8	19.2#

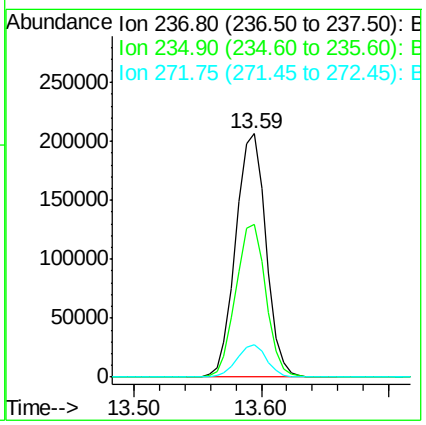


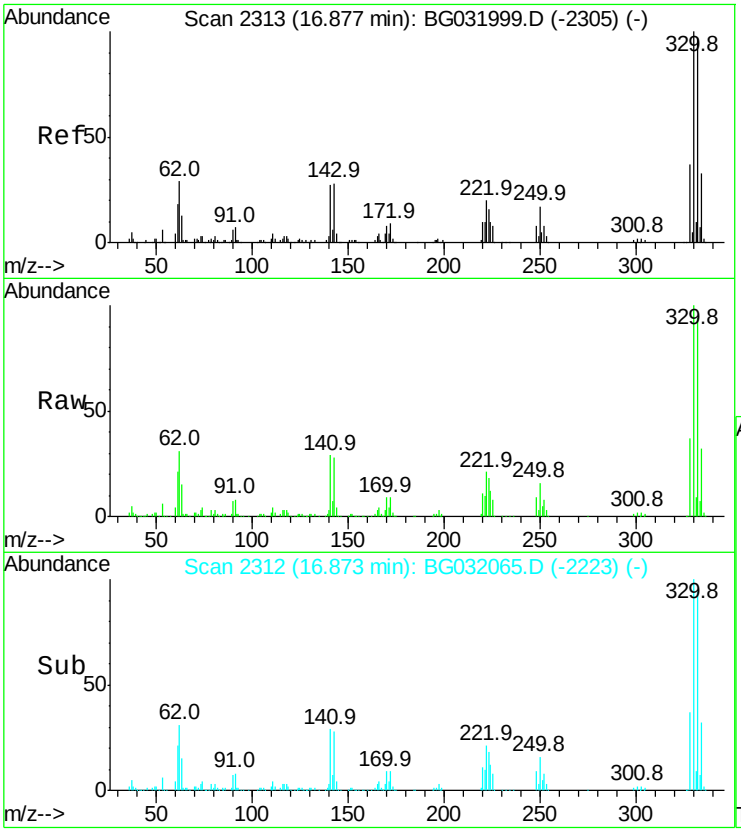


#40
Hexachlorocyclopentadiene
Concen: 102.406 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:237 Resp: 342003

Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.4	90.4
272	13.1	0.0	31.8



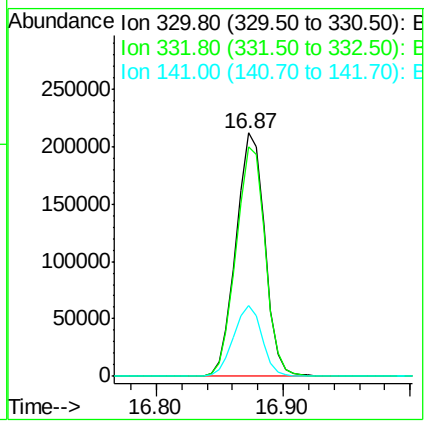


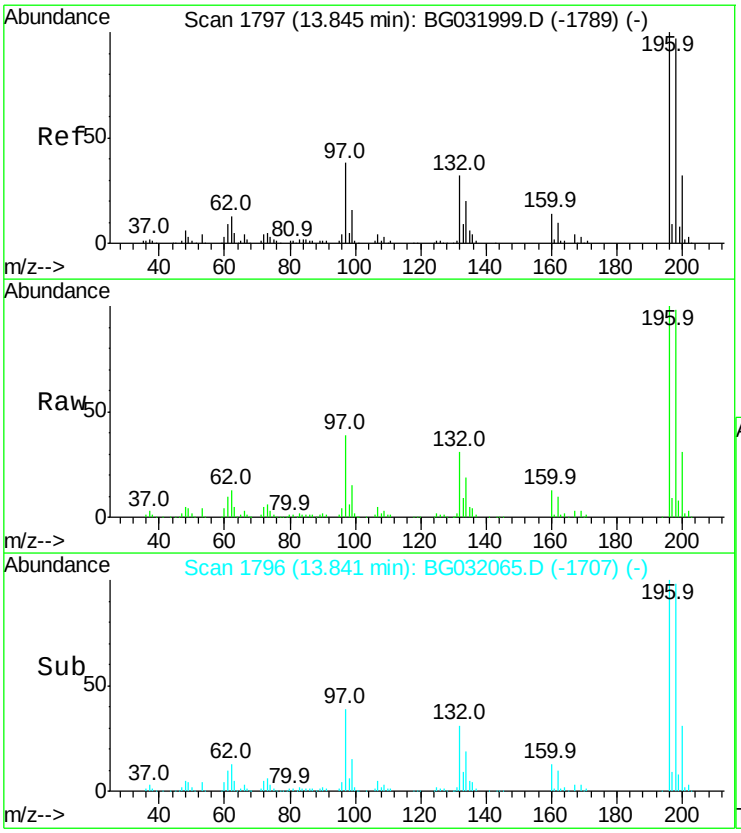
#41
2,4,6-Tribromophenol
Concen: 147.869 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 332845

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	28.7	25.2	37.8

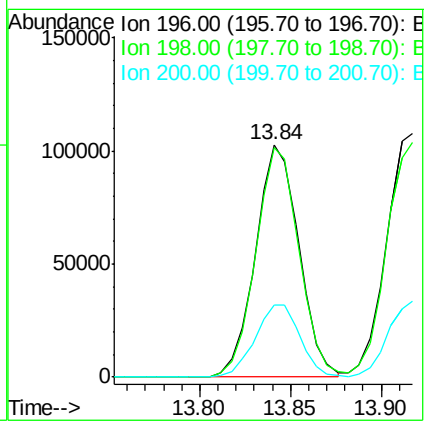


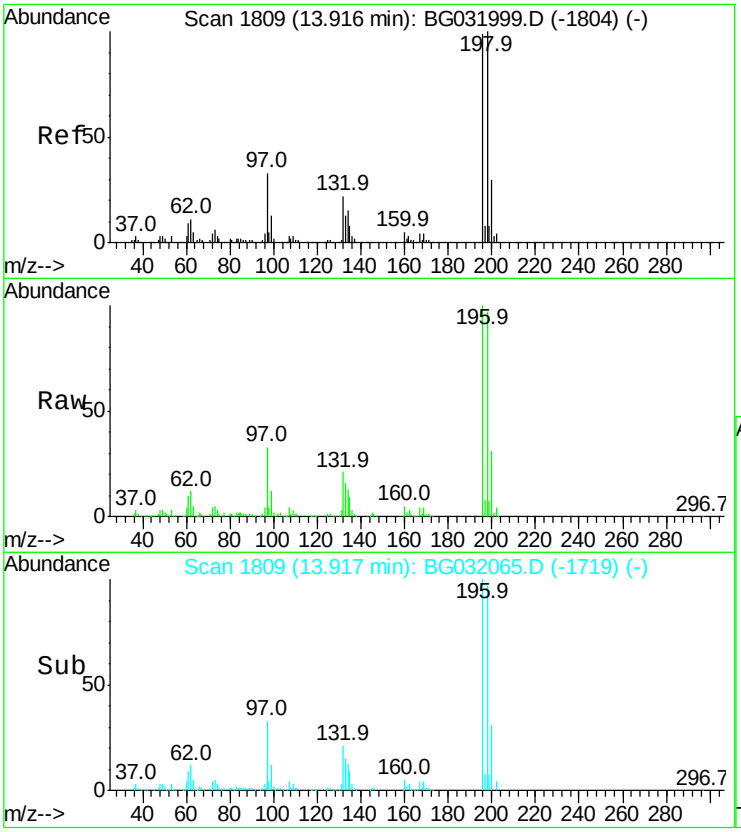


#42
2,4,6-Trichlorophenol
Concen: 51.184 ng
RT: 13.84 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:196 Resp: 170528

Ion	Ratio	Lower	Upper
196	100		
198	98.4	78.2	117.2
200	31.2	24.6	36.8



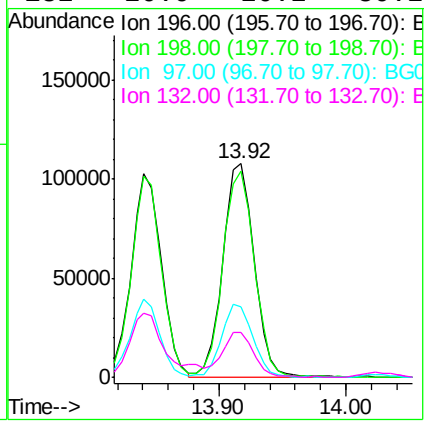


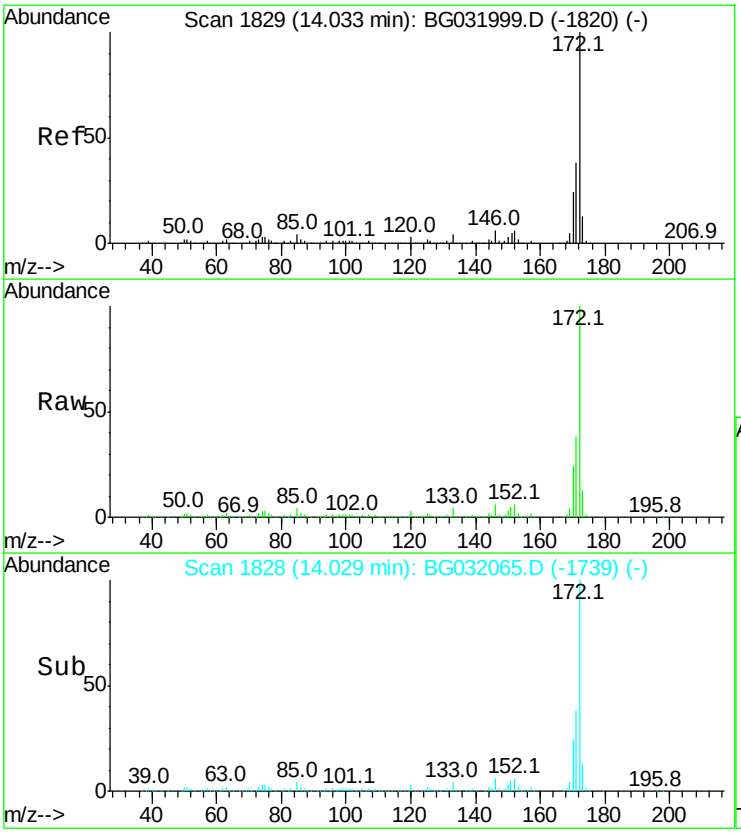
#43
2,4,5-Trichlorophenol
Concen: 47.686 ng
RT: 13.92 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 183895

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.2	114.4
97	33.1	38.7	58.1#
132	20.9	20.2	30.2

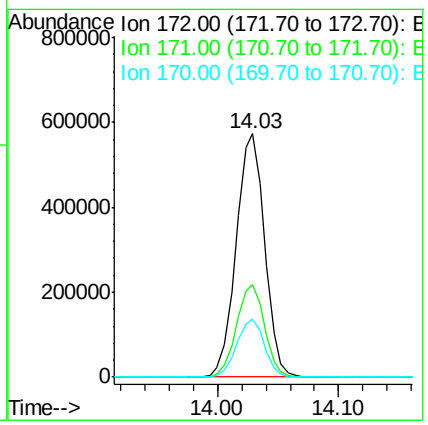


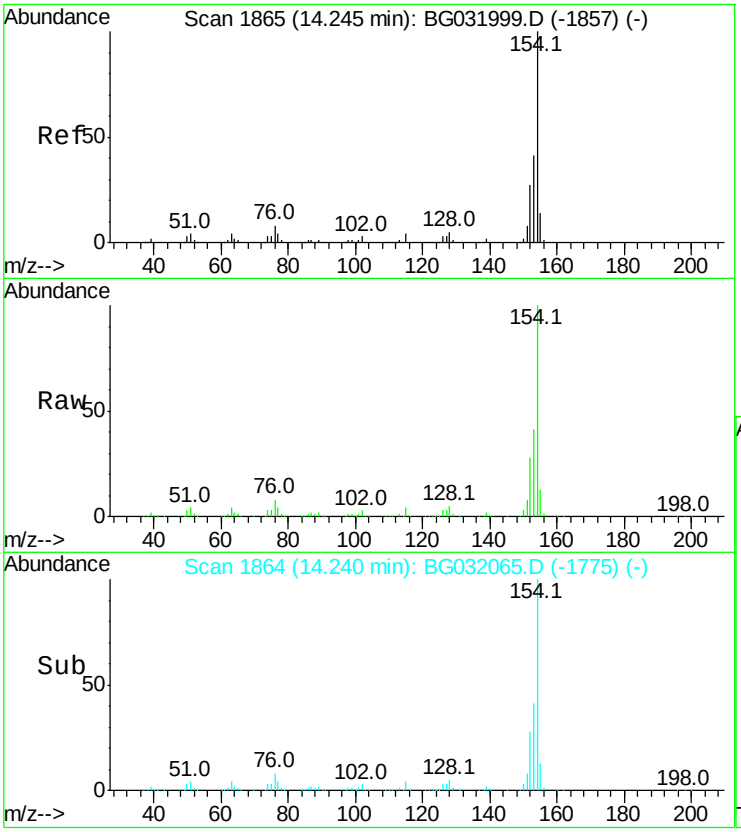


#44
2-Fluorobiphenyl
Concen: 85.678 ng
RT: 14.03 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:172 Resp: 939928

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.0	45.0
170	23.6	19.5	29.3



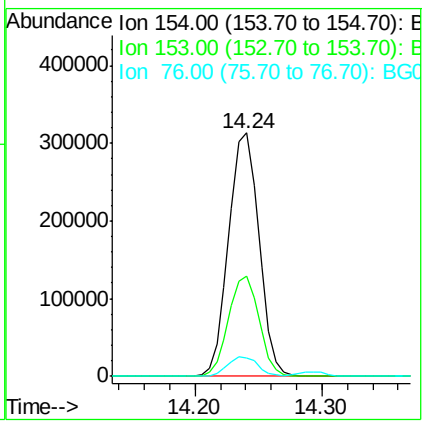


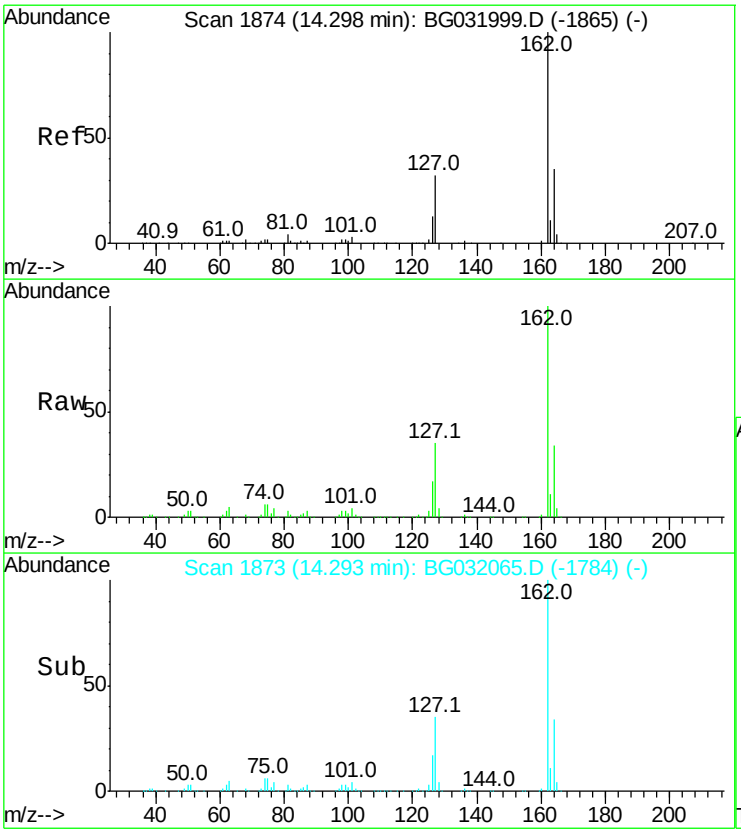
#45
1,1'-Biphenyl
Concen: 44.464 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 518507

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	7.6	0.0	31.9

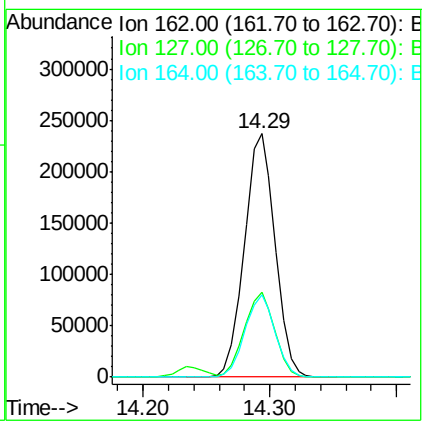


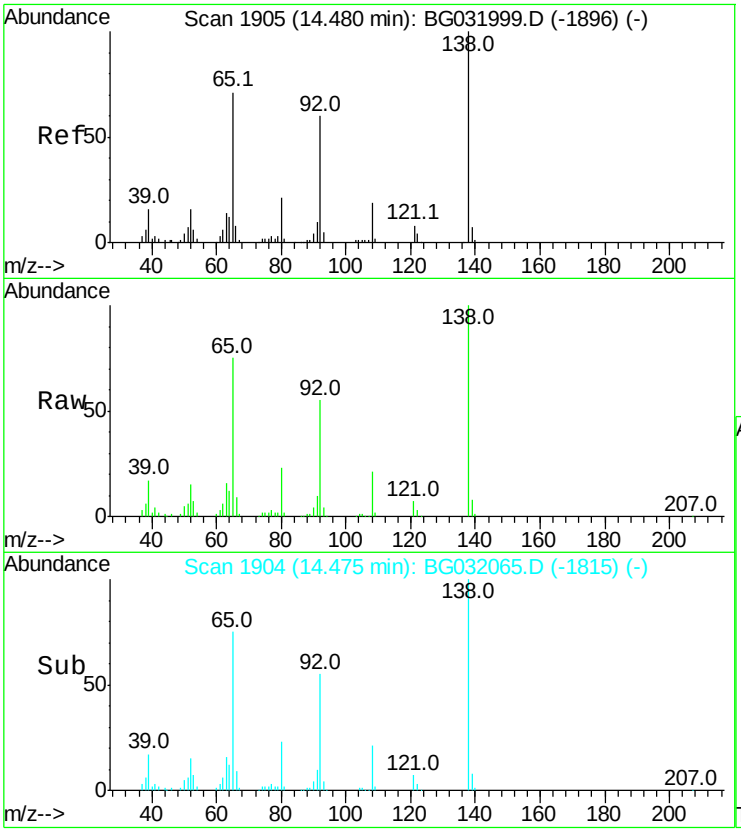


#46
2-Chloronaphthalene
Concen: 43.775 ng
RT: 14.29 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:162 Resp: 397122

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	33.9	26.0	39.0



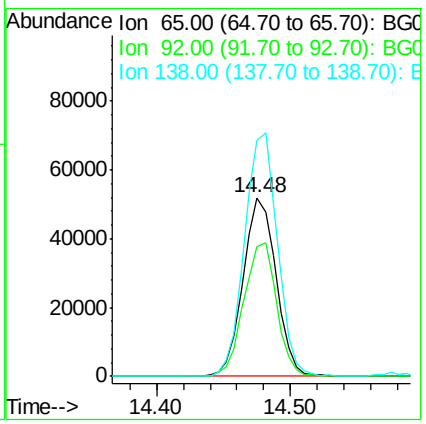


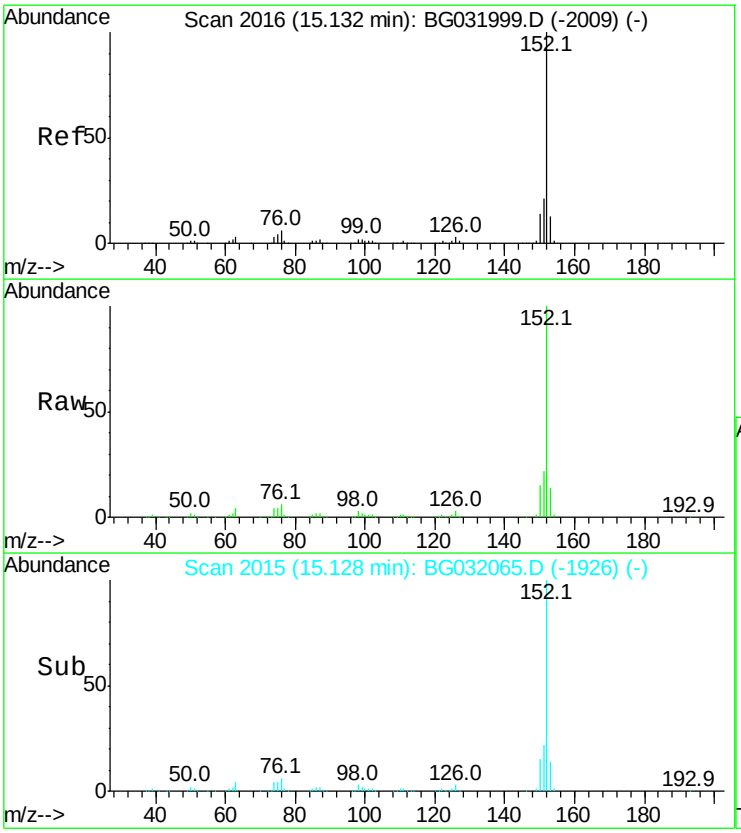
#47
2-Nitroaniline
Concen: 50.696 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 88043

Ion	Ratio	Lower	Upper
65	100		
92	72.5	54.6	82.0
138	132.6	72.9	109.3#

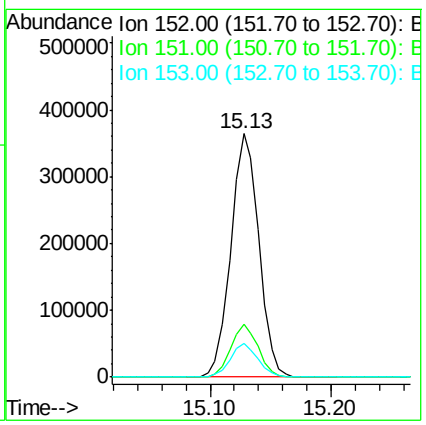


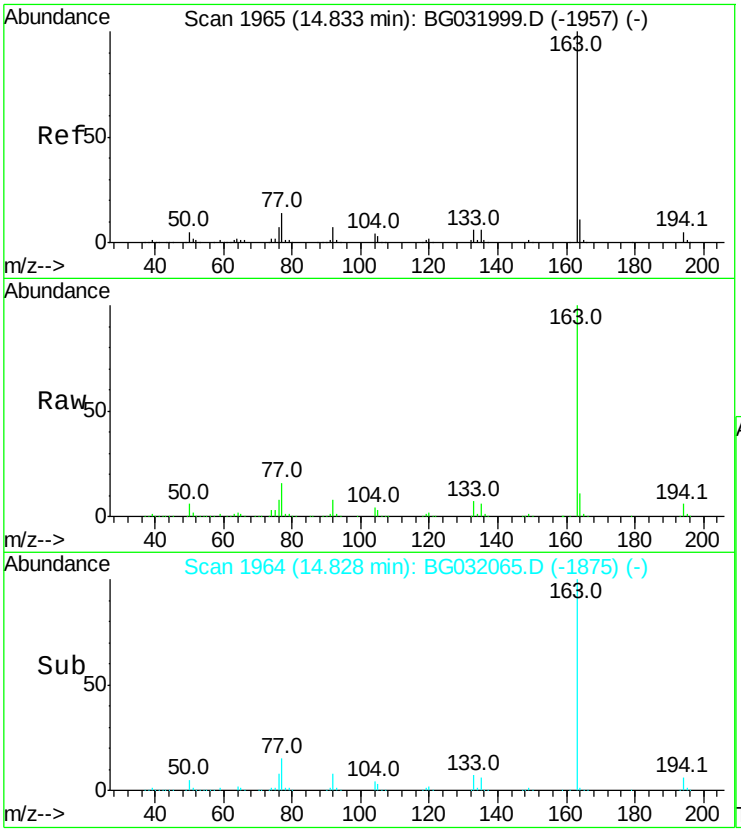


#48
Acenaphthylene
Concen: 42.462 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:152 Resp: 586593

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	14.0	10.2	15.4



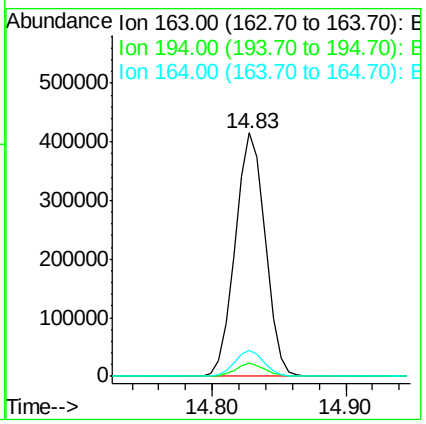


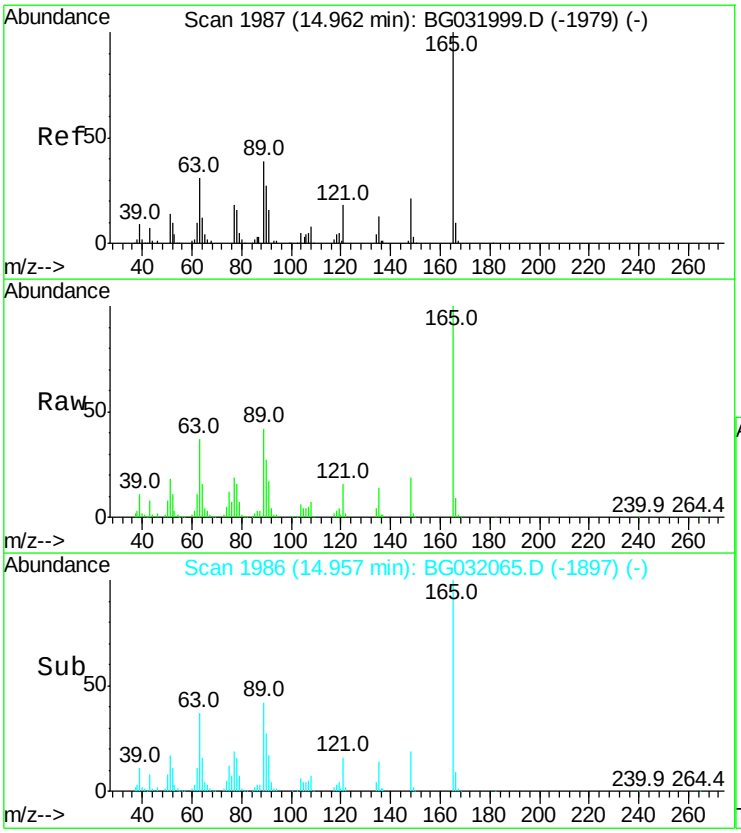
#49
Dimethylphthalate
Concen: 54.279 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 646110

Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.4	5.2#
164	10.8	8.2	12.4

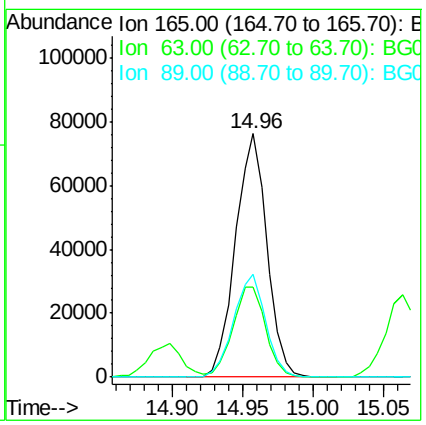


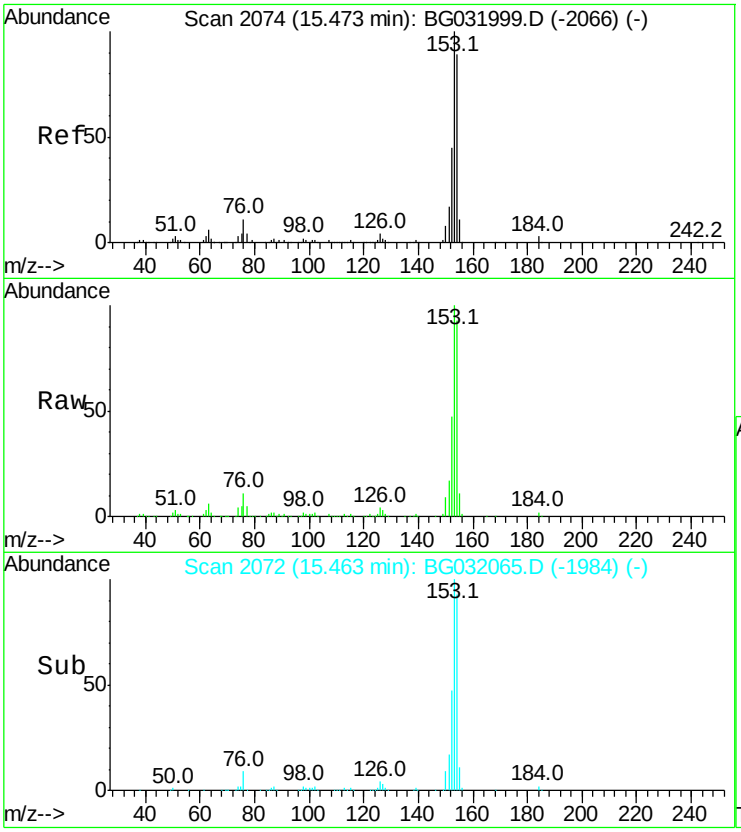


#50
2,6-Dinitrotoluene
Concen: 47.938 ng
RT: 14.96 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:165 Resp: 118445

Ion	Ratio	Lower	Upper
165	100		
63	37.0	52.7	79.1#
89	42.3	49.2	73.8#



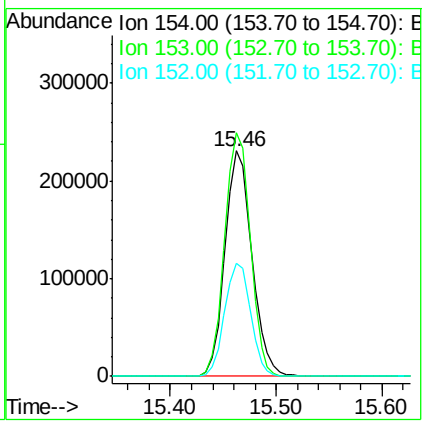


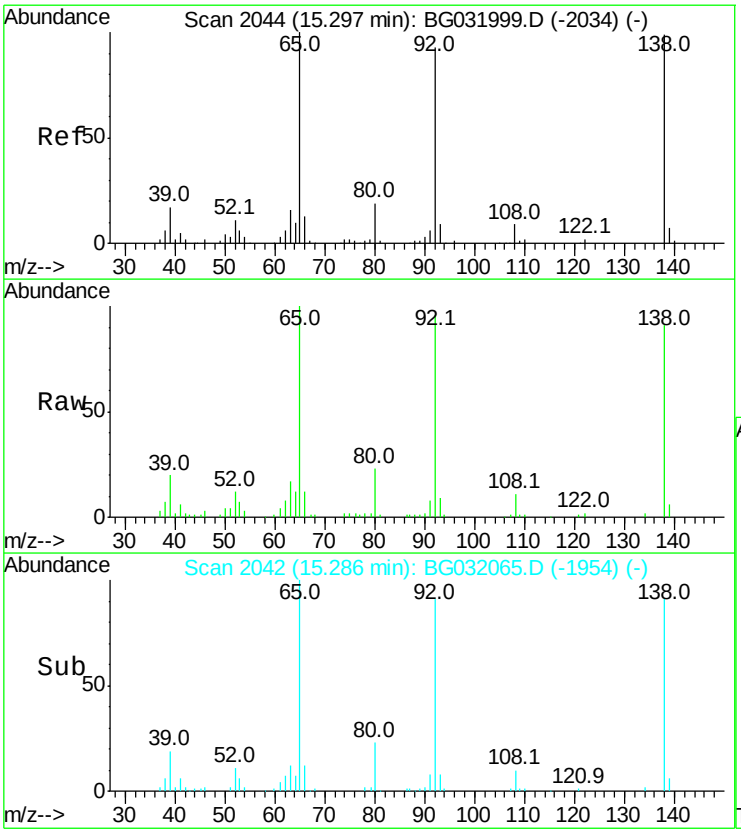
#51
Acenaphthene
Concen: 44.368 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 405285

Ion	Ratio	Lower	Upper
154	100		
153	108.0	90.4	135.6
152	50.4	41.6	62.4

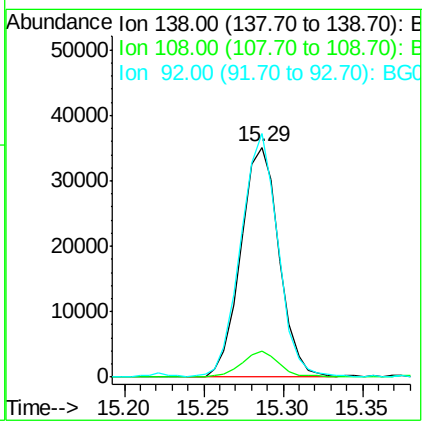


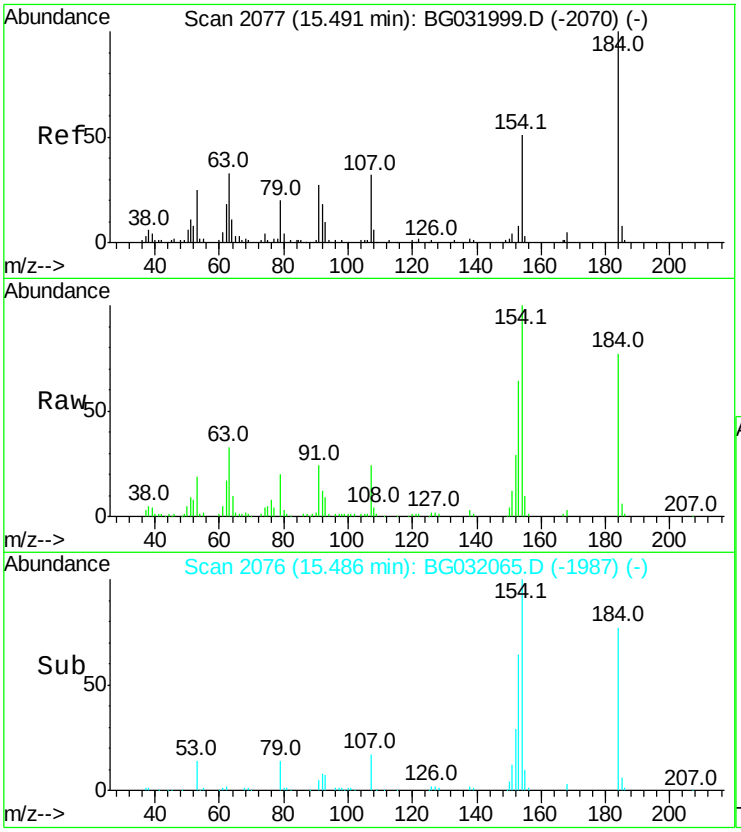


#52
3-Nitroaniline
Concen: 26.411 ng
RT: 15.29 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:138 Resp: 58938

Ion	Ratio	Lower	Upper
138	100		
108	11.6	17.5	26.3#
92	106.0	105.8	158.8



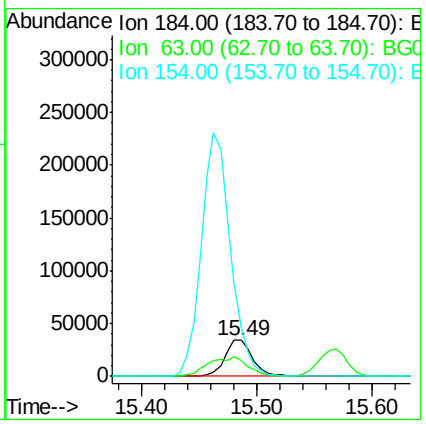


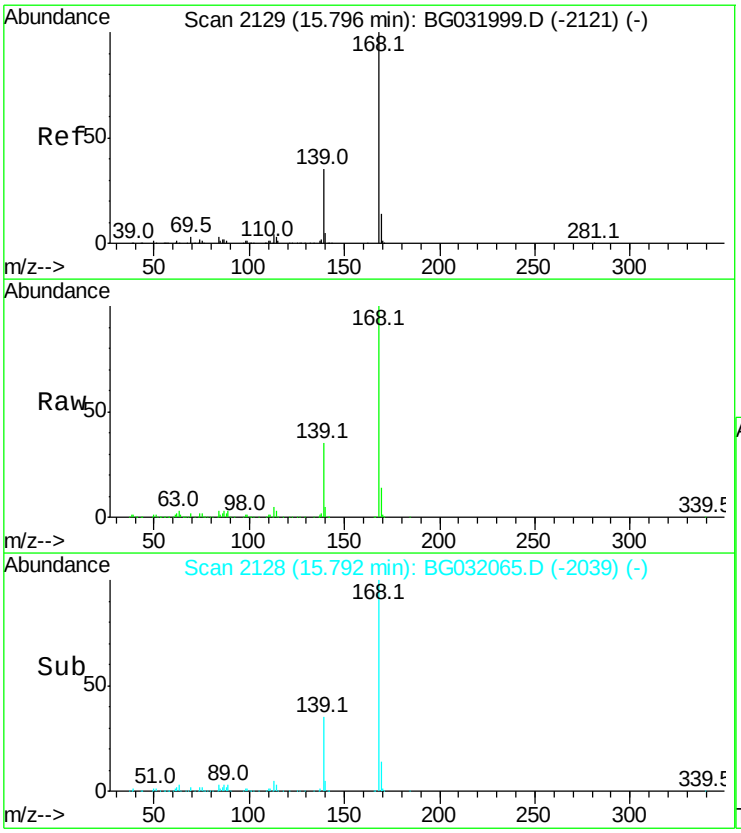
#53
2,4-Dinitrophenol
Concen: 49.367 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 57567

Ion	Ratio	Lower	Upper
184	100		
63	43.6	59.8	89.8#
154	130.7	101.8	152.8

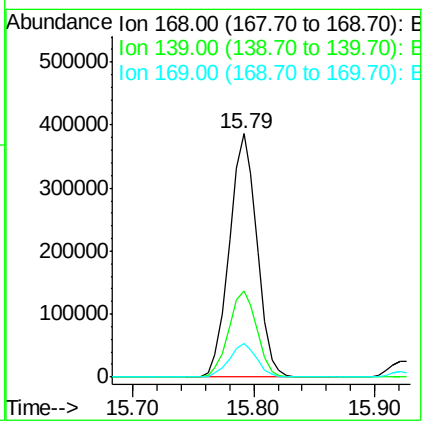


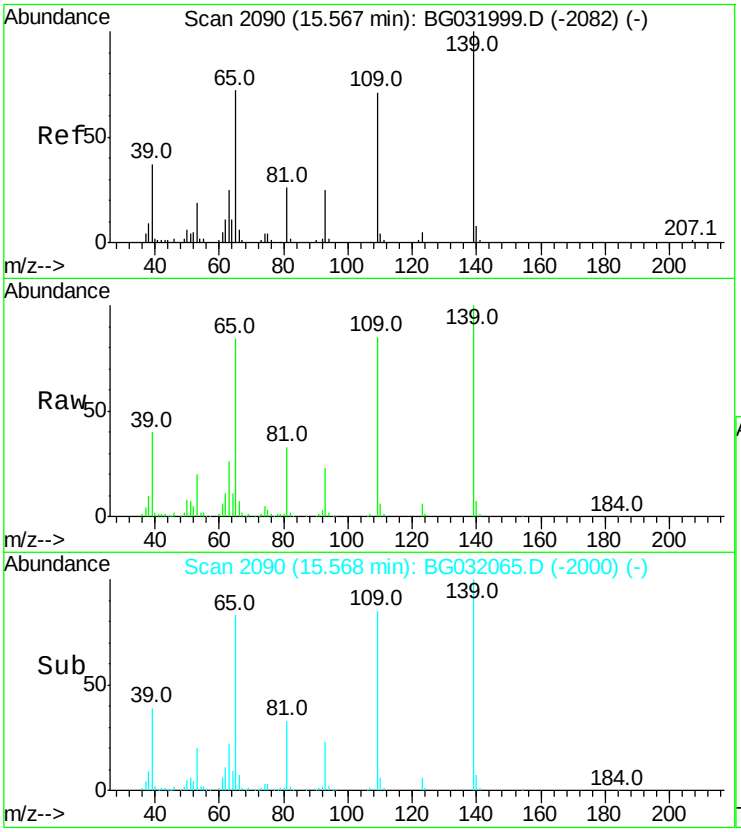


#54
Dibenzofuran
Concen: 44.853 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:168 Resp: 611203

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.6	43.0
169	13.9	11.2	16.8



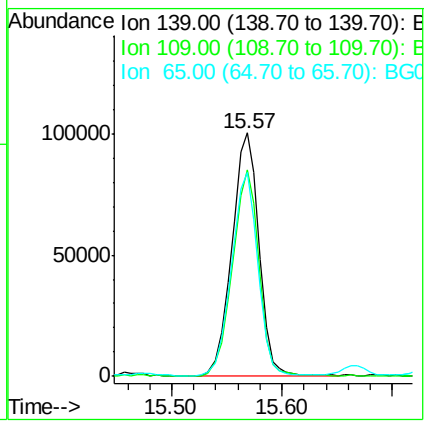


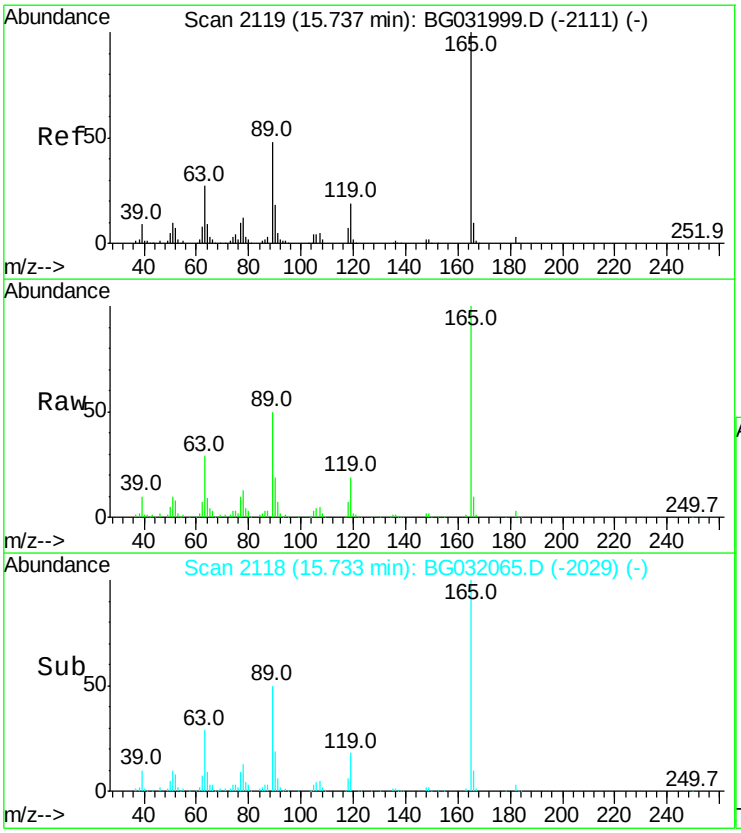
#55
4-Nitrophenol
Concen: 106.424 ng
RT: 15.57 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 173076

Ion	Ratio	Lower	Upper
139	100		
109	84.6	62.2	102.2
65	83.6	97.2	137.2#

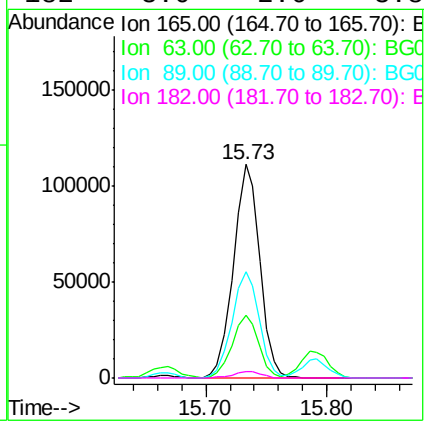


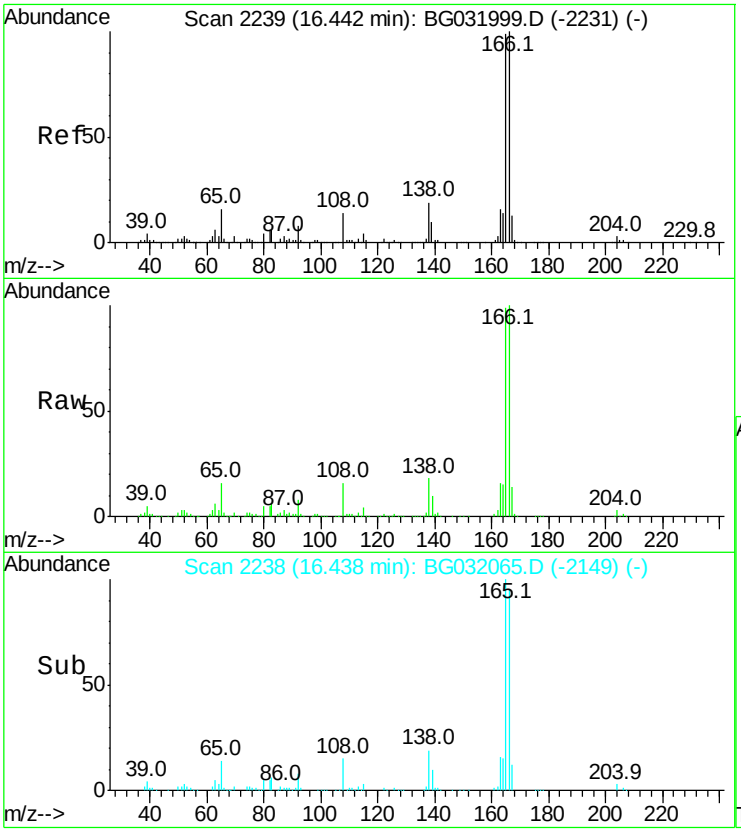


#56
2,4-Dinitrotoluene
Concen: 50.630 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:165 Resp: 168418

Ion	Ratio	Lower	Upper
165	100		
63	29.5	42.0	63.0#
89	49.9	66.9	100.3#
182	3.0	2.6	3.8



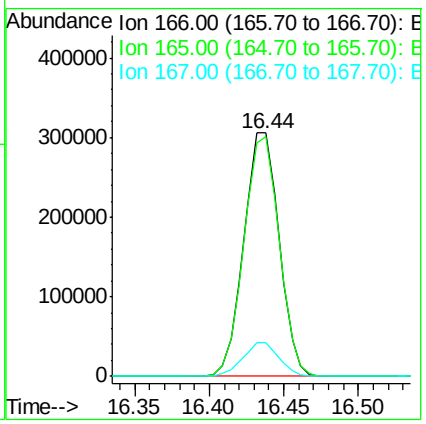


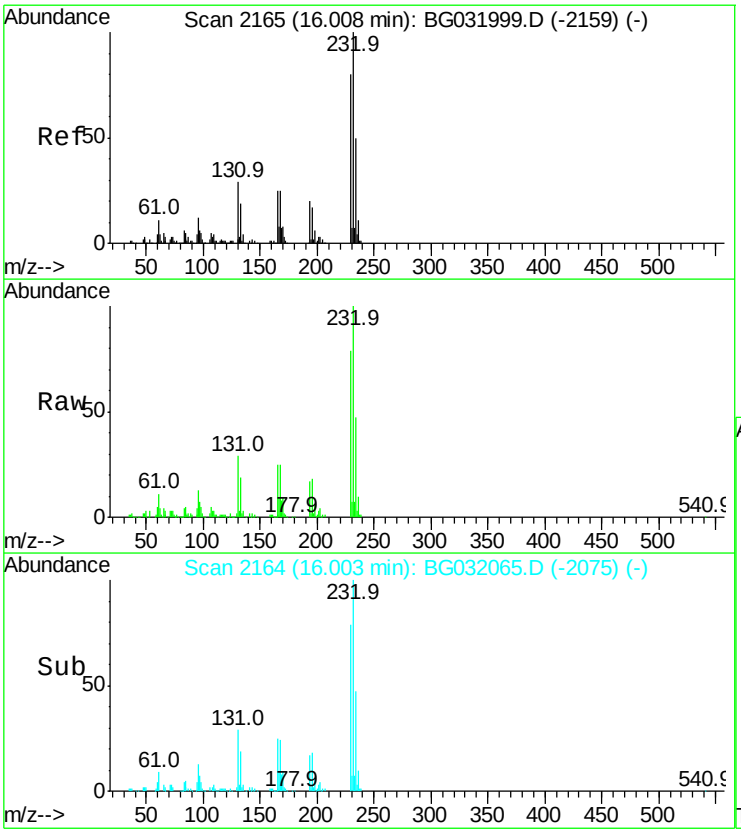
#57
Fluorene
Concen: 44.738 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 499993

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.6	121.0
167	13.9	10.4	15.6

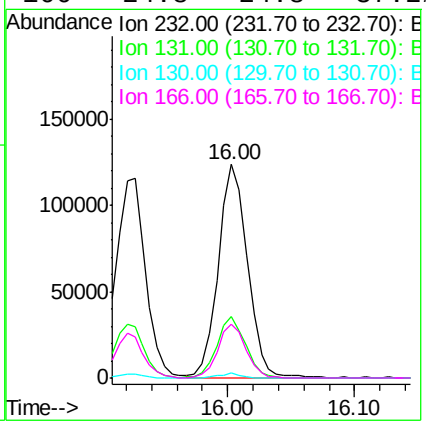


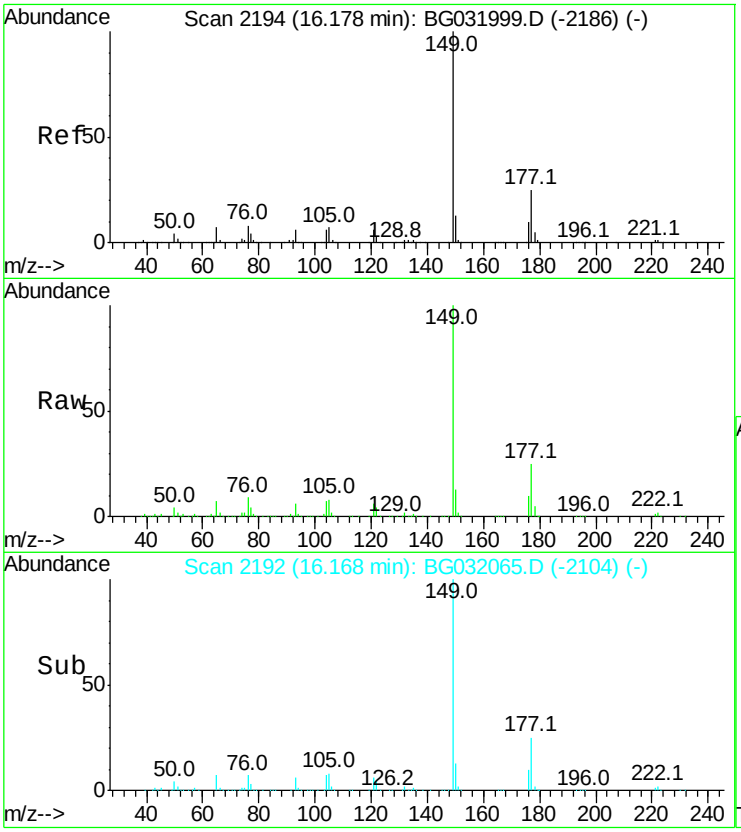


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.835 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:232 Resp: 195622

Ion	Ratio	Lower	Upper
232	100		
131	27.8	33.5	50.3#
130	1.7	2.2	3.2#
166	24.8	24.8	37.2#



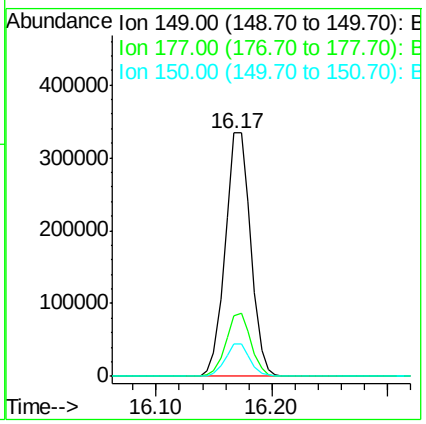


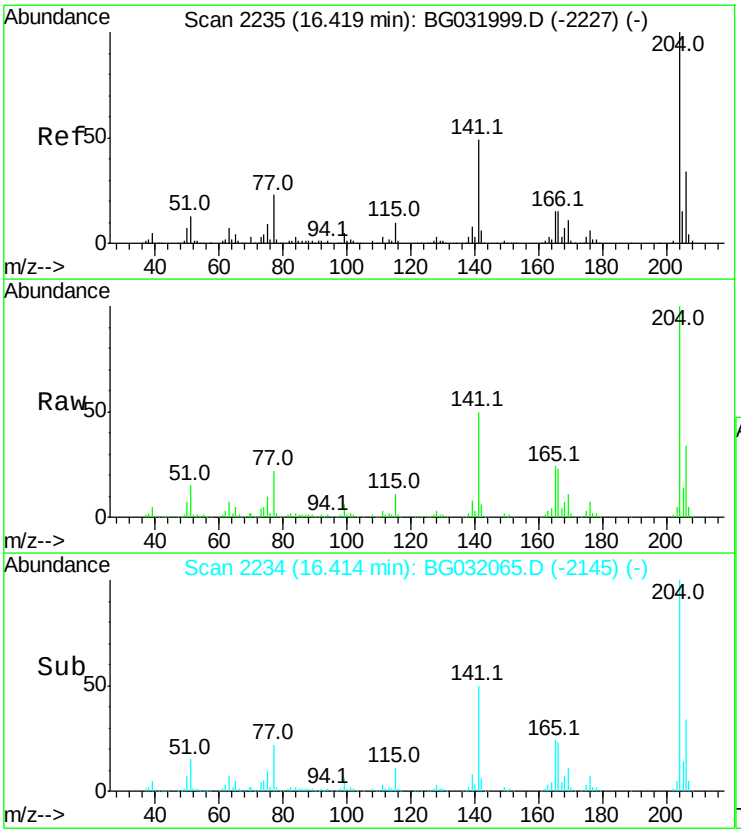
#59
Diethylphthalate
Concen: 44.014 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 507924

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

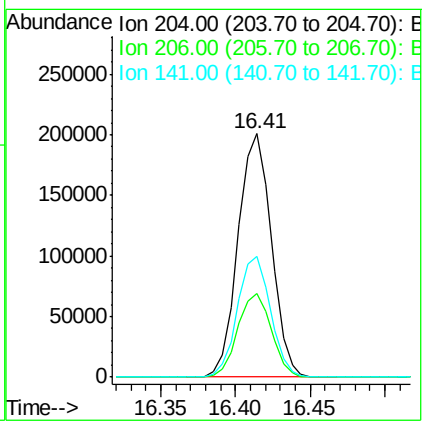


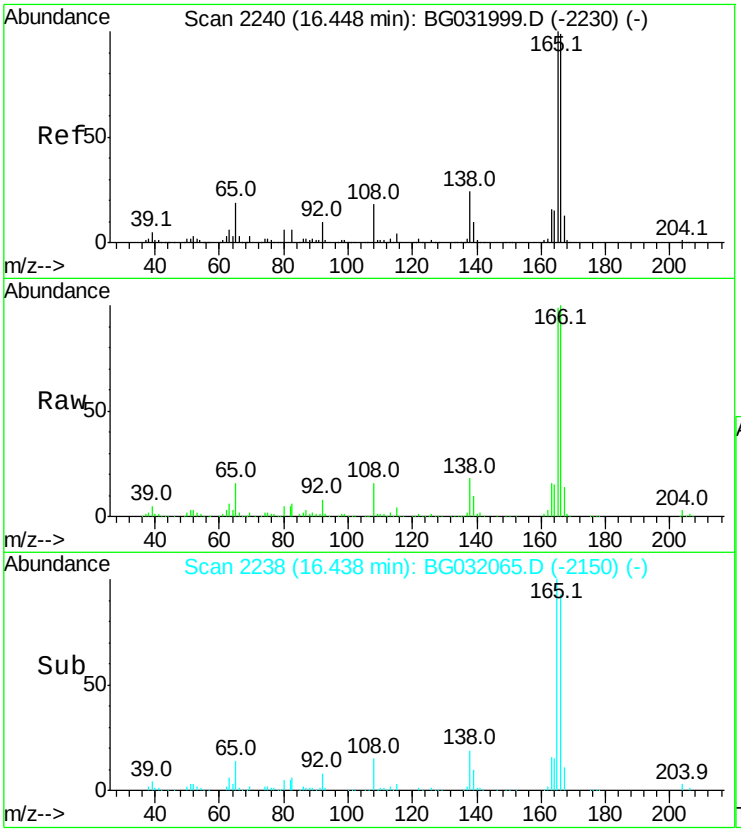


#60
4-Chlorophenyl-phenylether
Concen: 45.307 ng
RT: 16.41 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:204 Resp: 310613

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	49.6	45.8	68.6



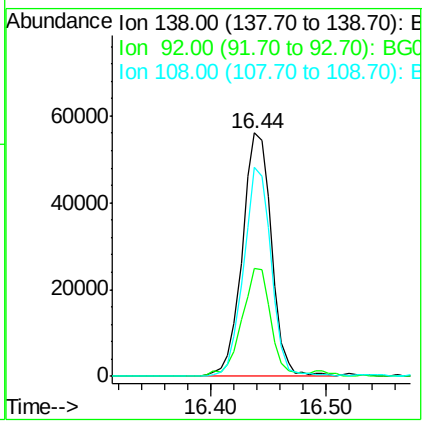


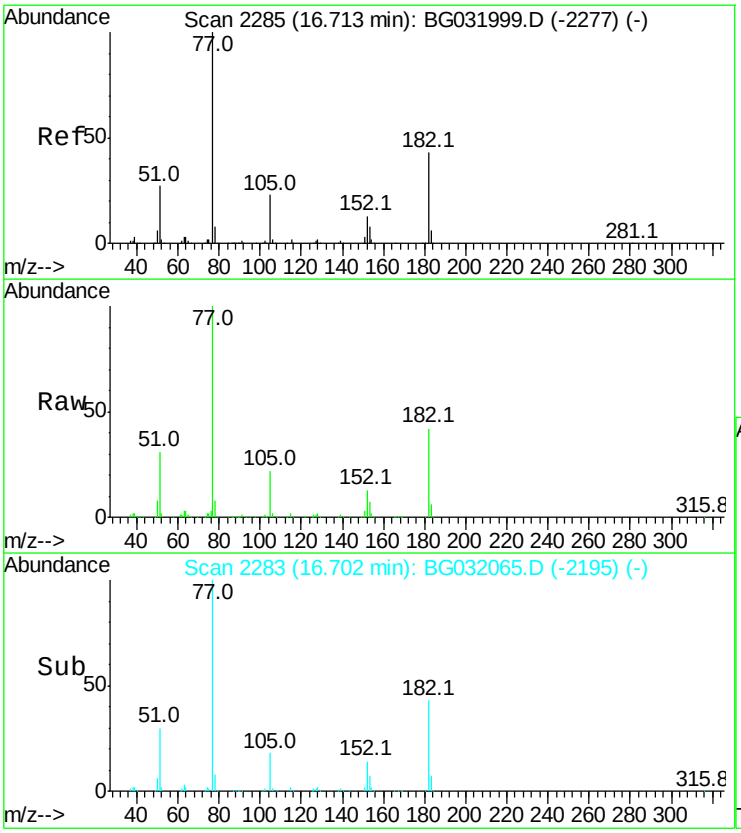
#61
4-Nitroaniline
Concen: 46.115 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 98717

Ion	Ratio	Lower	Upper
138	100		
92	44.3	40.1	80.1
108	85.8	65.4	105.4

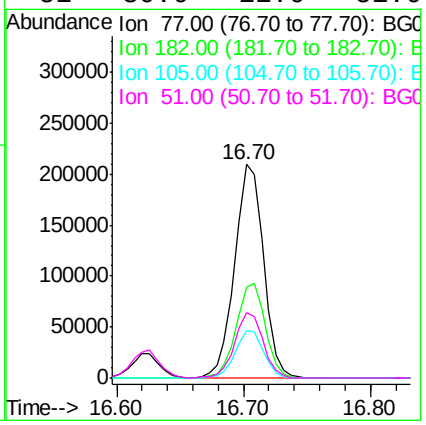


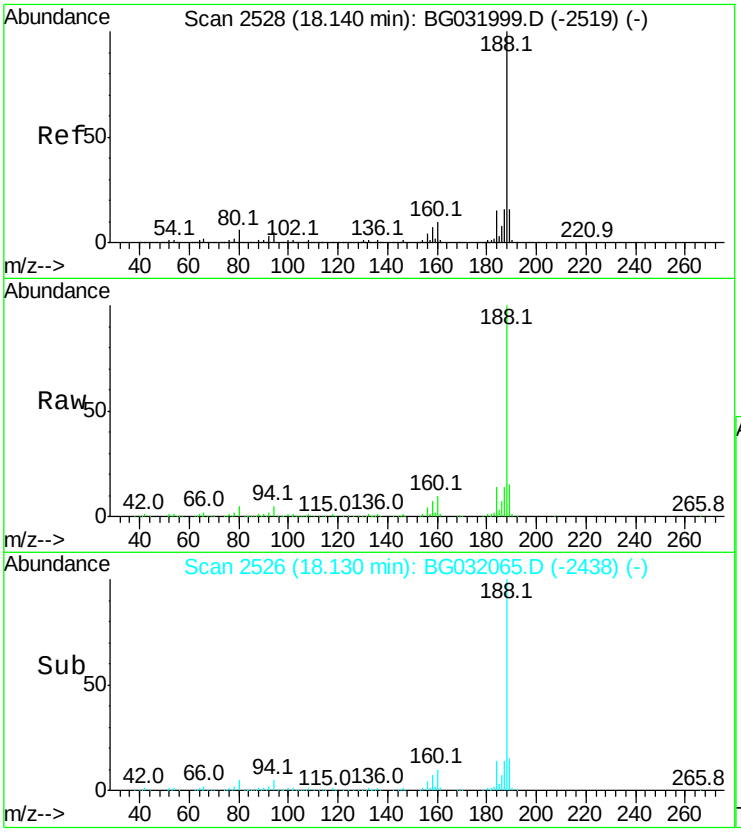


#62
Azobenzene
Concen: 45.603 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion: 77 Resp: 329385

Ion	Ratio	Lower	Upper
77	100		
182	42.5	7.4	47.4
105	22.3	0.3	40.3
51	30.6	11.6	51.6



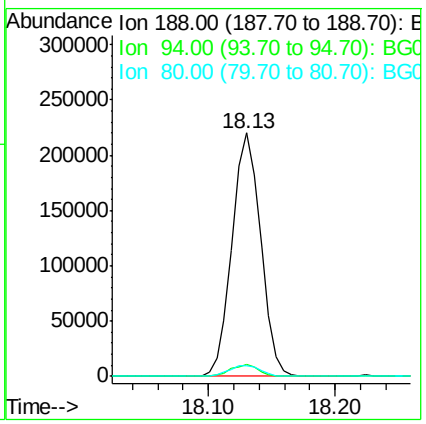


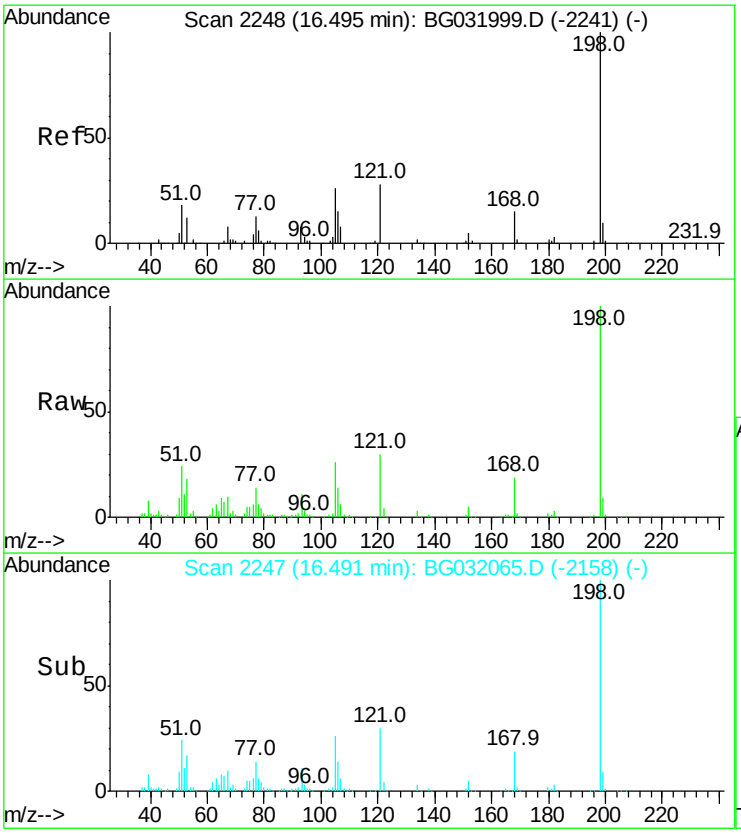
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.13 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 344805

Ion	Ratio	Lower	Upper
188	100		
94	4.7	6.9	10.3#
80	4.6	7.7	11.5#

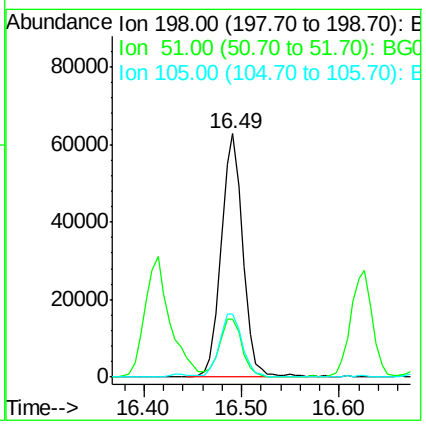


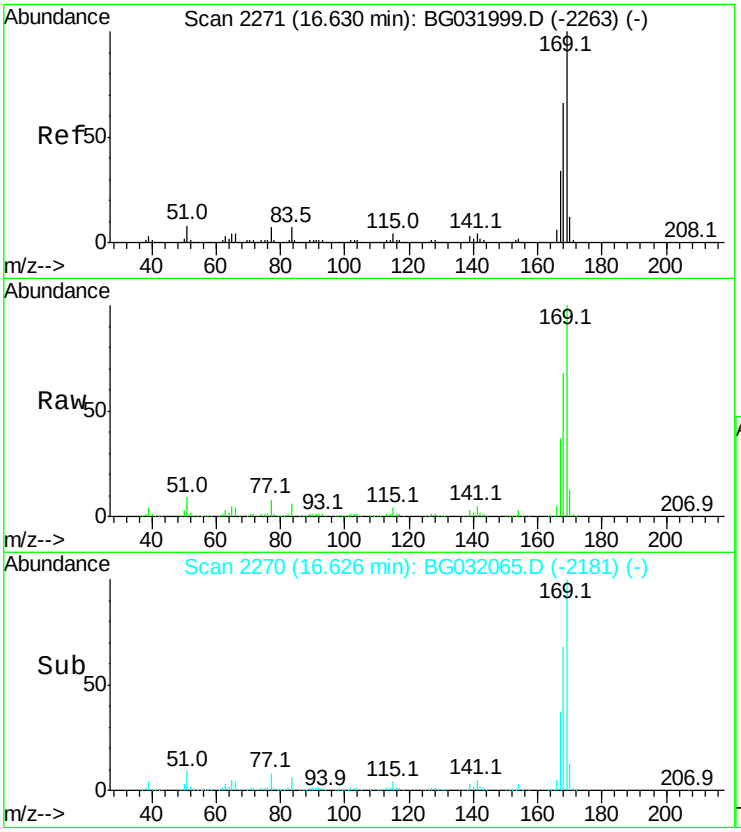


#64
4,6-Dinitro-2-methylphenol
Concen: 44.132 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:198 Resp: 96431

Ion	Ratio	Lower	Upper
198	100		
51	23.6	30.6	70.6#
105	26.2	23.8	63.8



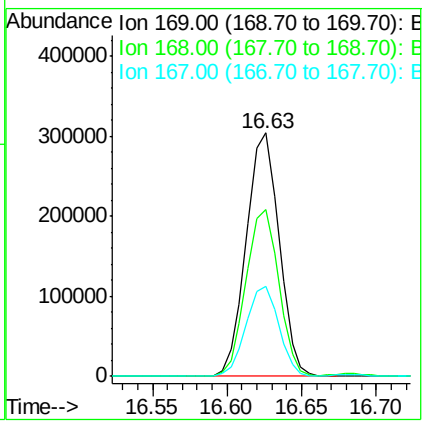


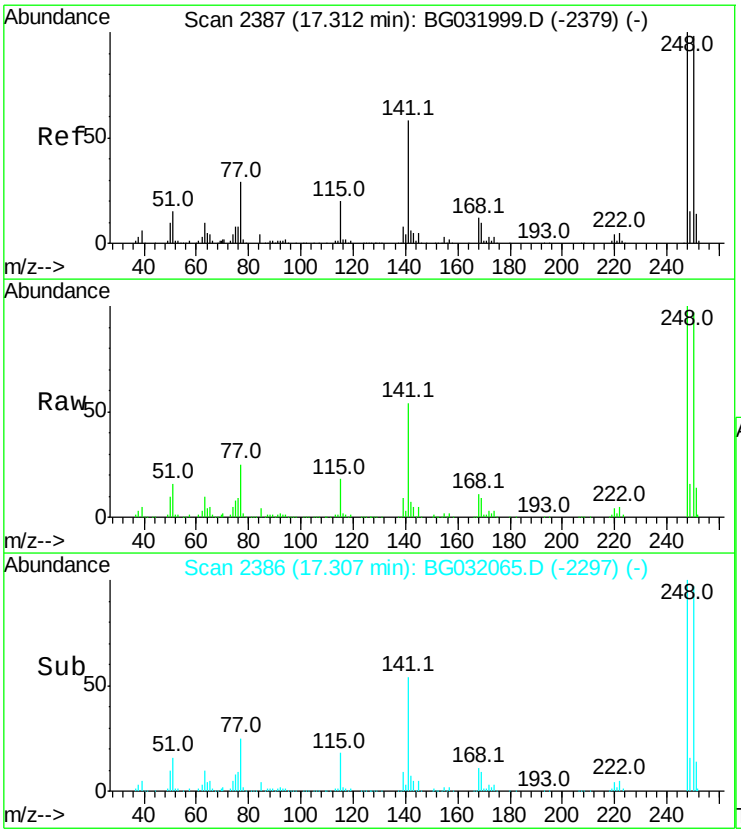
#65
n-Nitrosodiphenylamine
Concen: 44.298 ng
RT: 16.63 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 463487

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.7	83.5
167	36.7	30.1	45.1

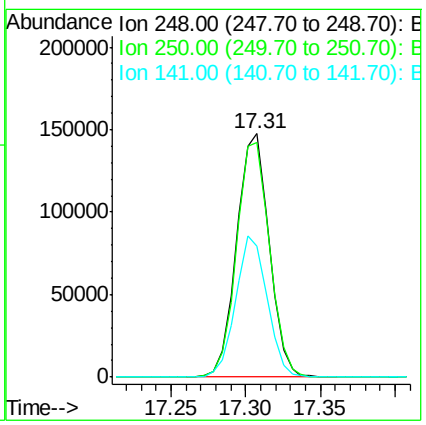


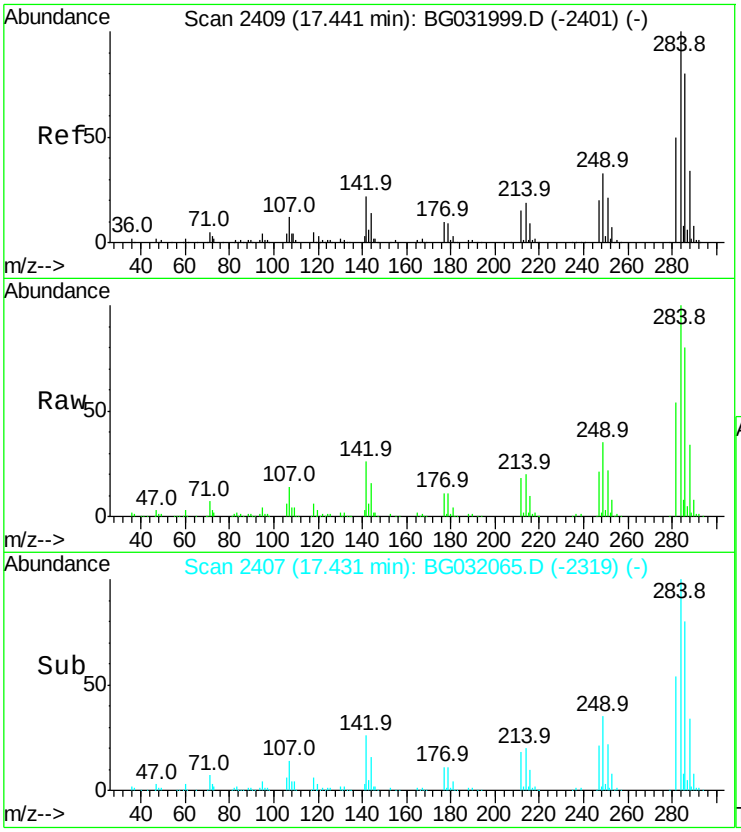


#66
4-Bromophenyl-phenylether
Concen: 45.305 ng
RT: 17.31 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:248 Resp: 222266

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	54.0	50.8	76.2



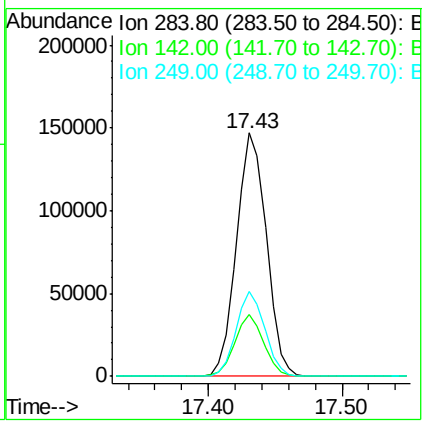


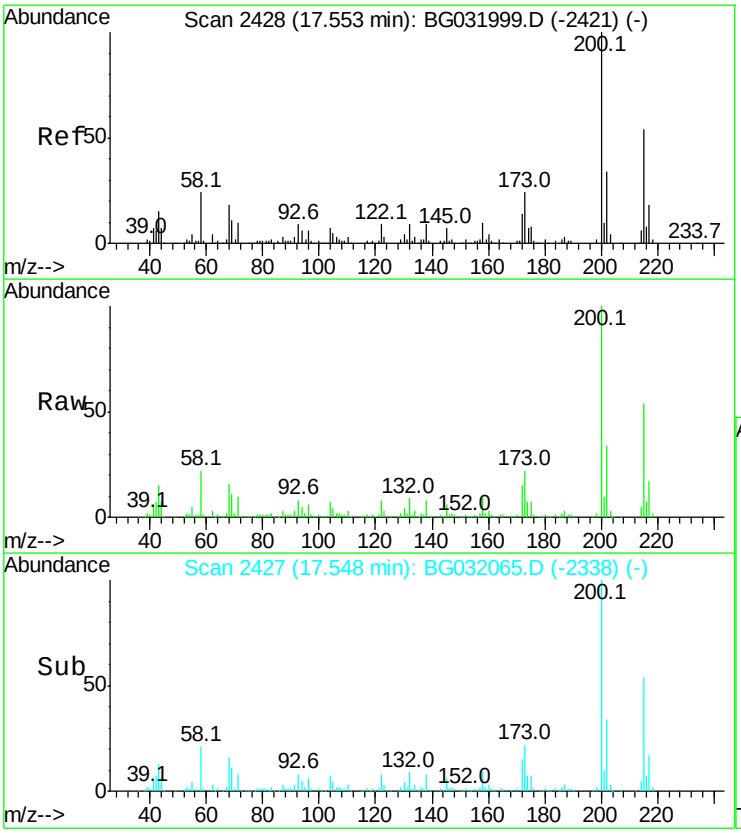
#67
Hexachlorobenzene
Concen: 41.787 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 226805

Ion	Ratio	Lower	Upper
284	100		
142	25.7	26.8	40.2#
249	35.1	26.3	39.5

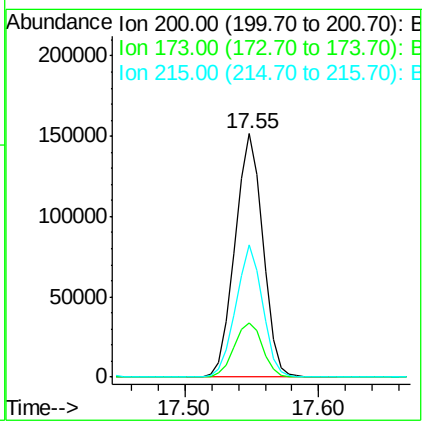


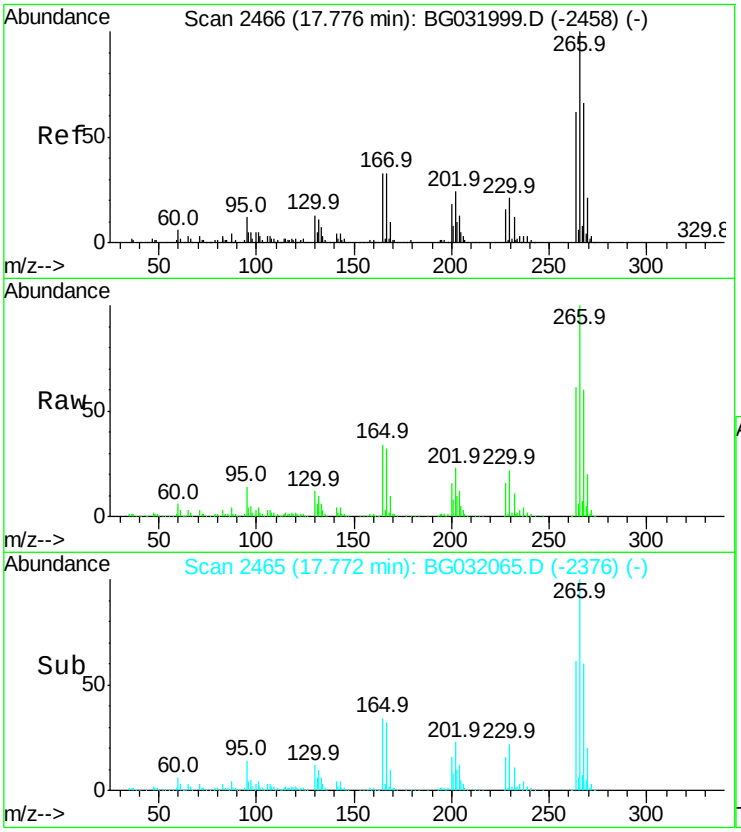


#68
Atrazine
Concen: 49.762 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:200 Resp: 218959

Ion	Ratio	Lower	Upper
200	100		
173	22.4	5.2	45.2
215	54.3	30.4	70.4



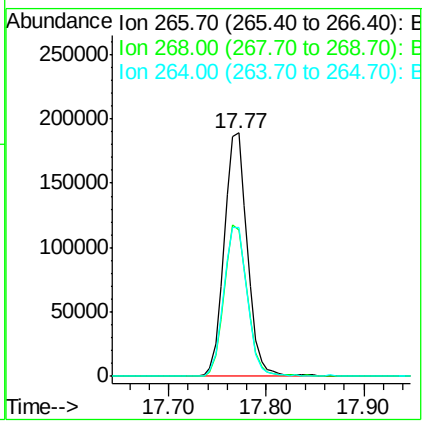


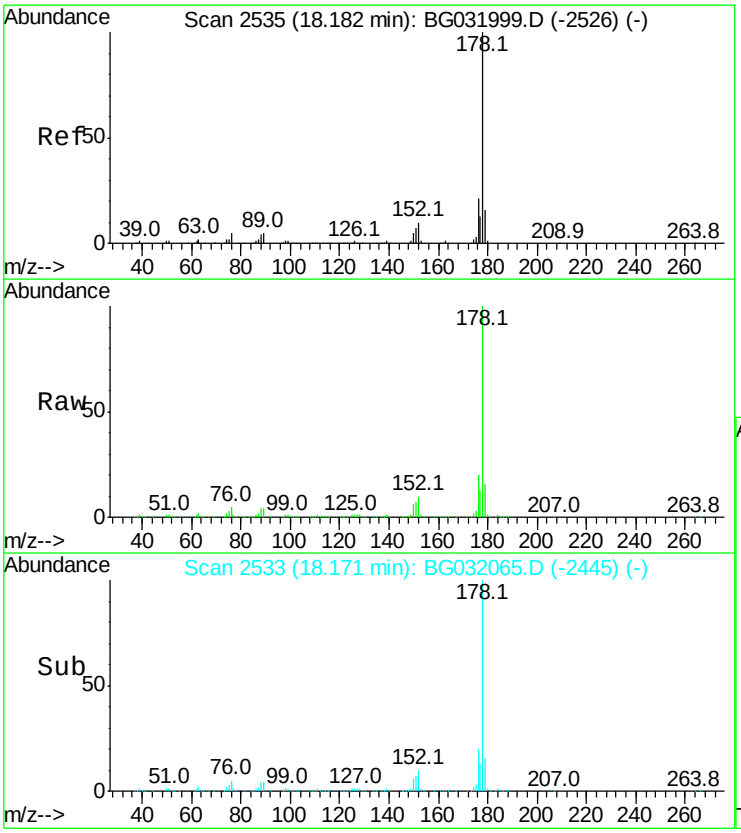
#69
Pentachlorophenol
Concen: 89.924 ng
RT: 17.77 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 311974

Ion	Ratio	Lower	Upper
266	100		
268	60.3	51.1	76.7
264	60.9	49.6	74.4

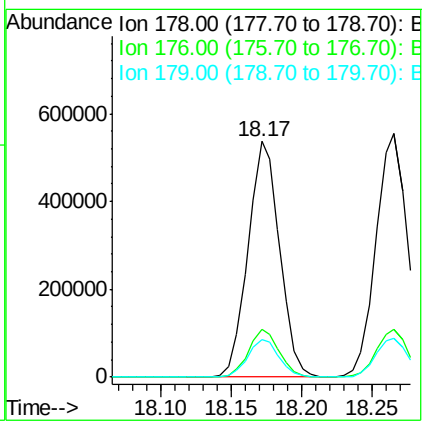


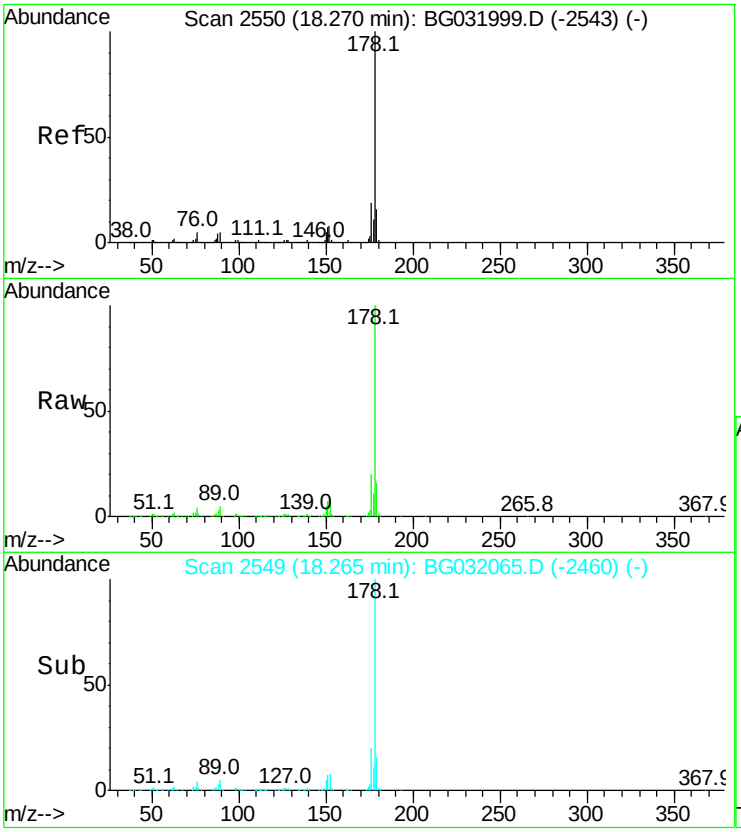


#70
Phenanthrene
Concen: 44.007 ng
RT: 18.17 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:178 Resp: 844823

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	15.9	12.5	18.7



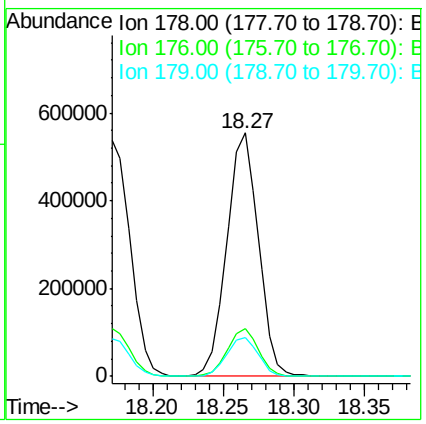


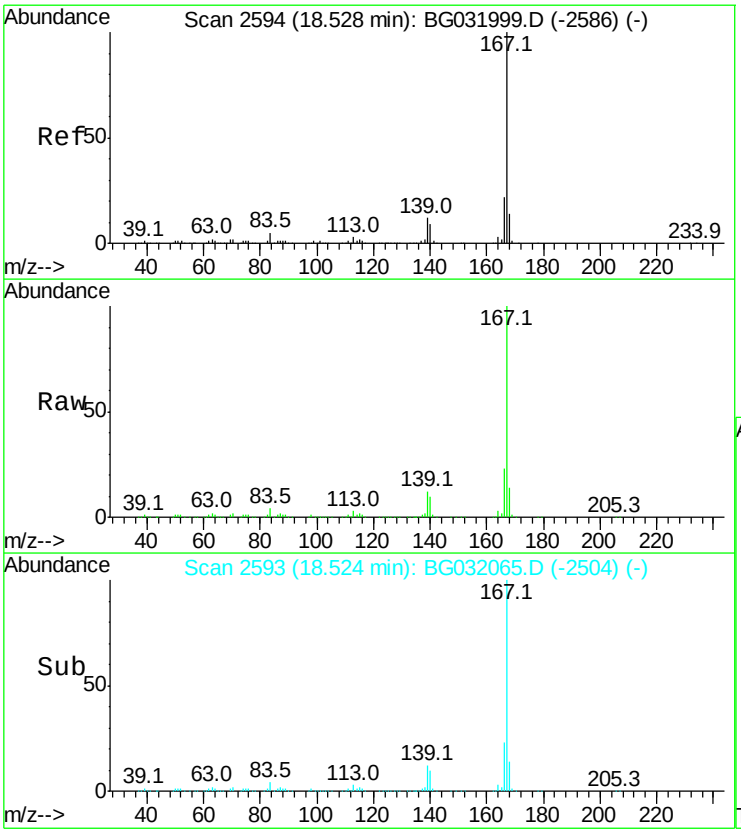
#71
Anthracene
Concen: 45.062 ng
RT: 18.27 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 862820

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	15.8	12.5	18.7

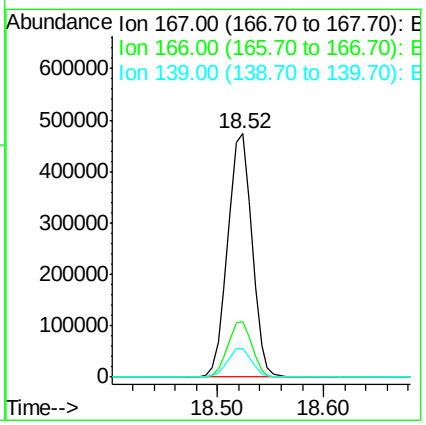


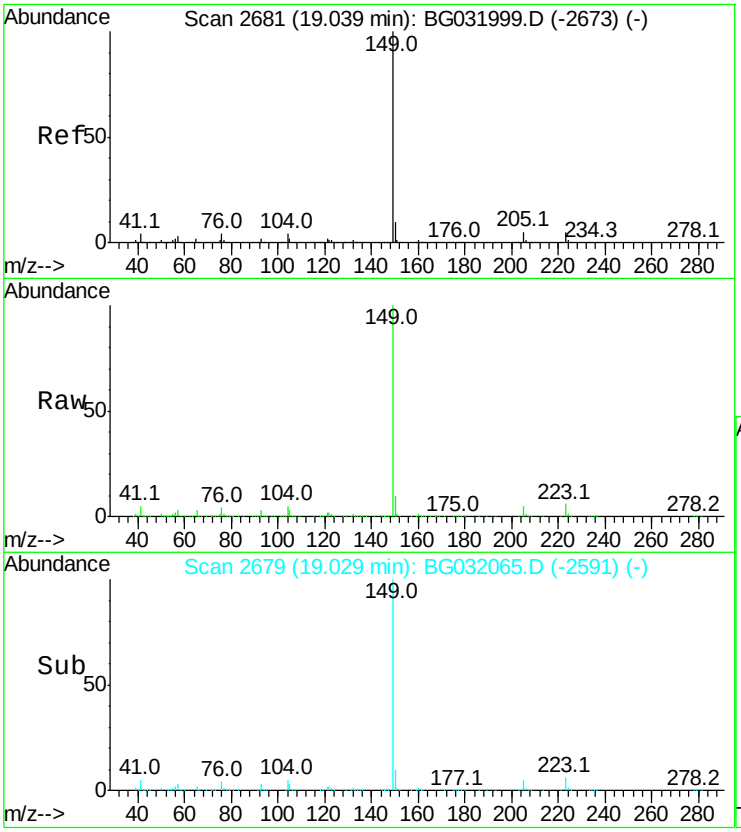


#72
Carbazole
Concen: 45.155 ng
RT: 18.52 min Scan# 2593
Delta R.T. -0.00 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:167 Resp: 750021

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.0	9.4	14.2



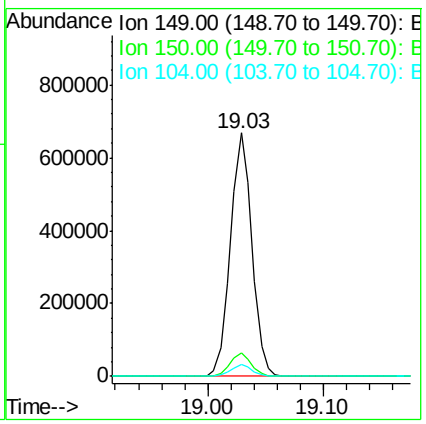


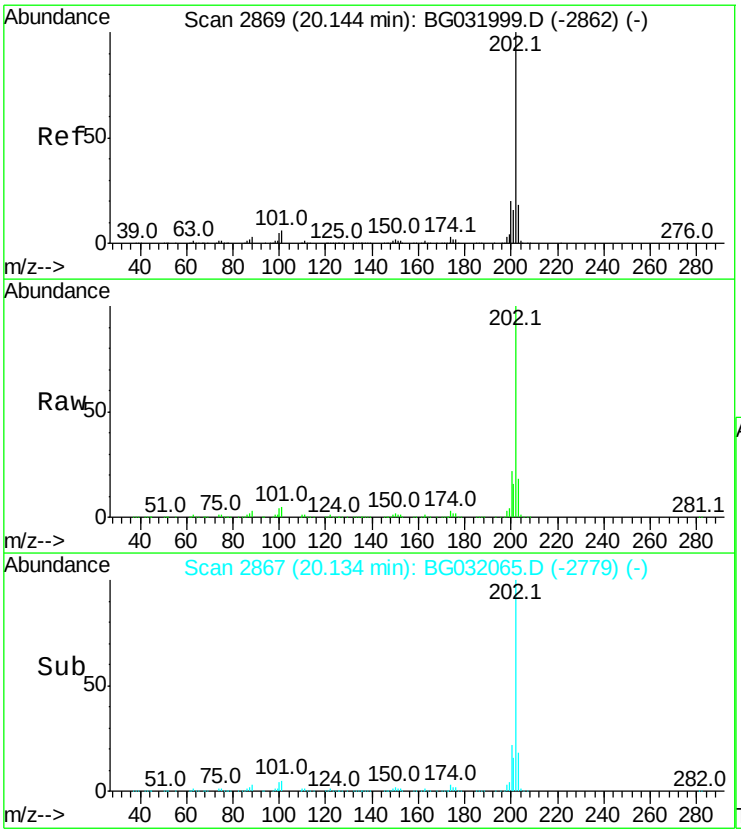
#73
Di-n-butylphthalate
Concen: 43.784 ng
RT: 19.03 min Scan# 2679
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument : BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 859344

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.8	3.9	5.9

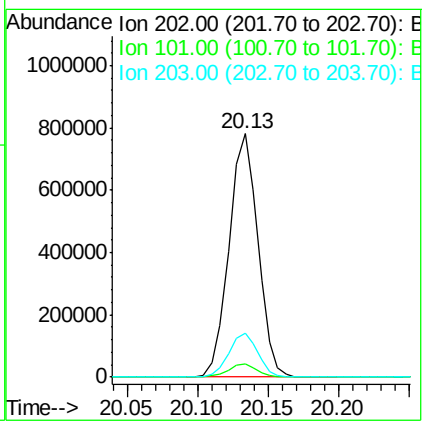


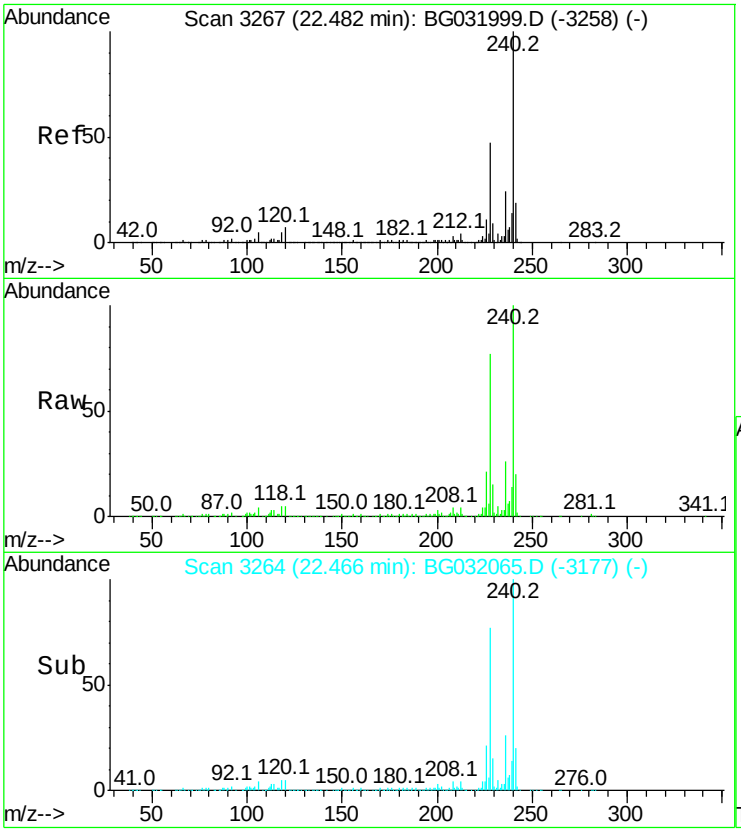


#74
Fluoranthene
Concen: 46.258 ng
RT: 20.13 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:202 Resp: 1111876

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	28.9
203	18.3	0.0	37.5



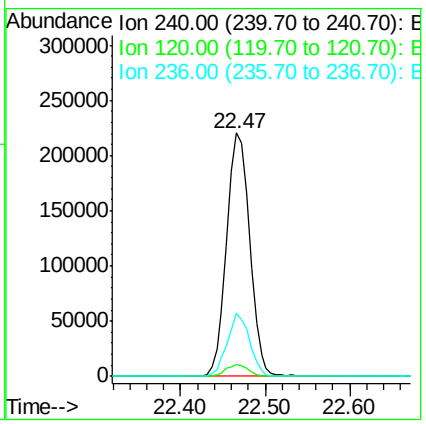


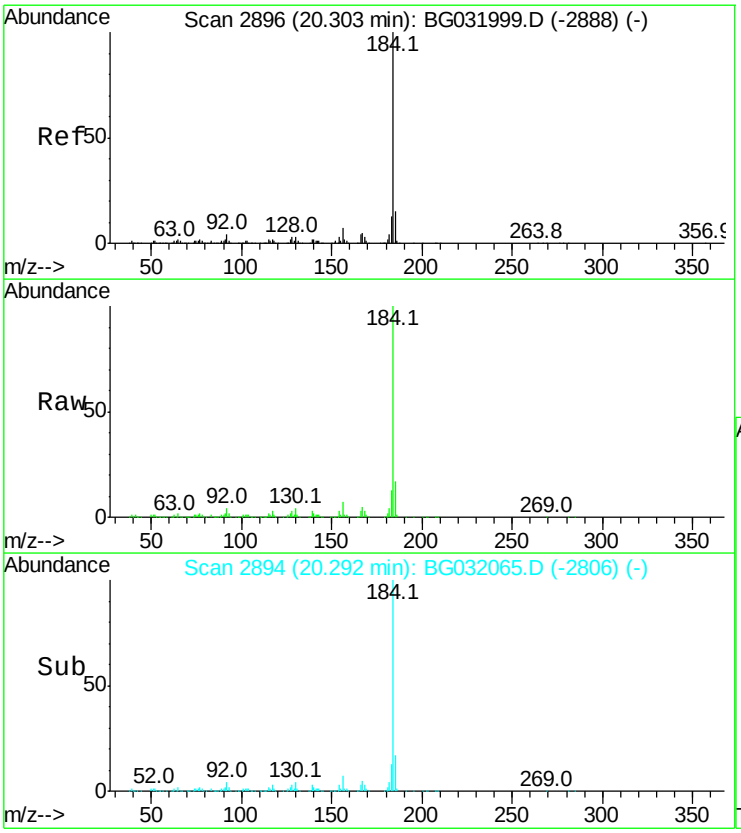
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.47 min Scan# 3264
Delta R.T. -0.02 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 414984

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	25.9	20.9	31.3

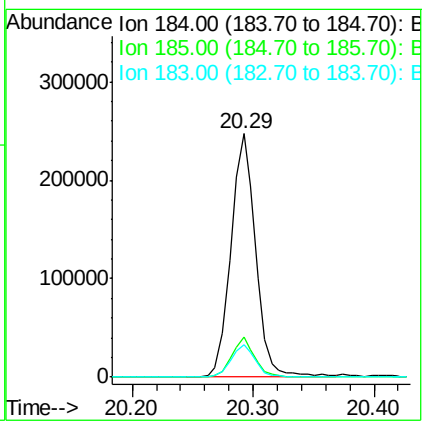


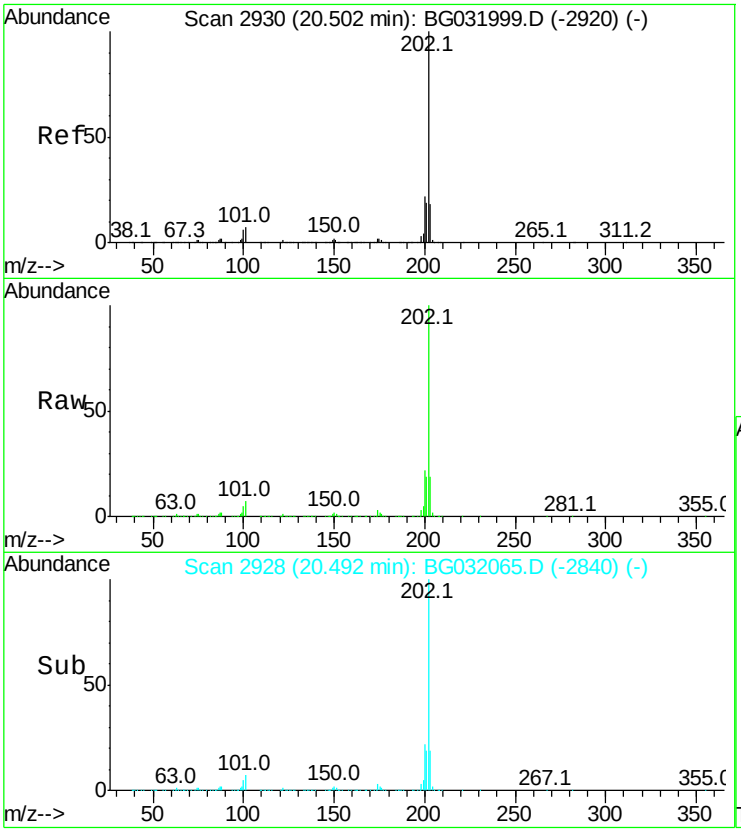


#76
Benzidine
Concen: 34.033 ng
RT: 20.29 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:184 Resp: 353171

Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.1	16.7
183	13.1	10.6	16.0



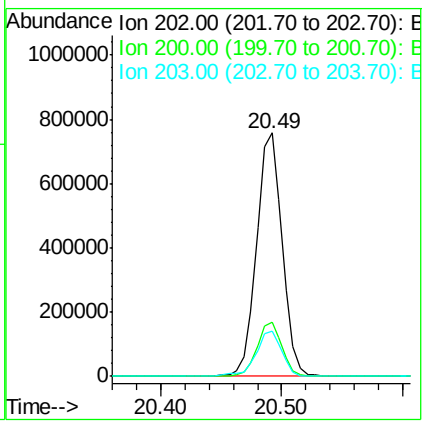


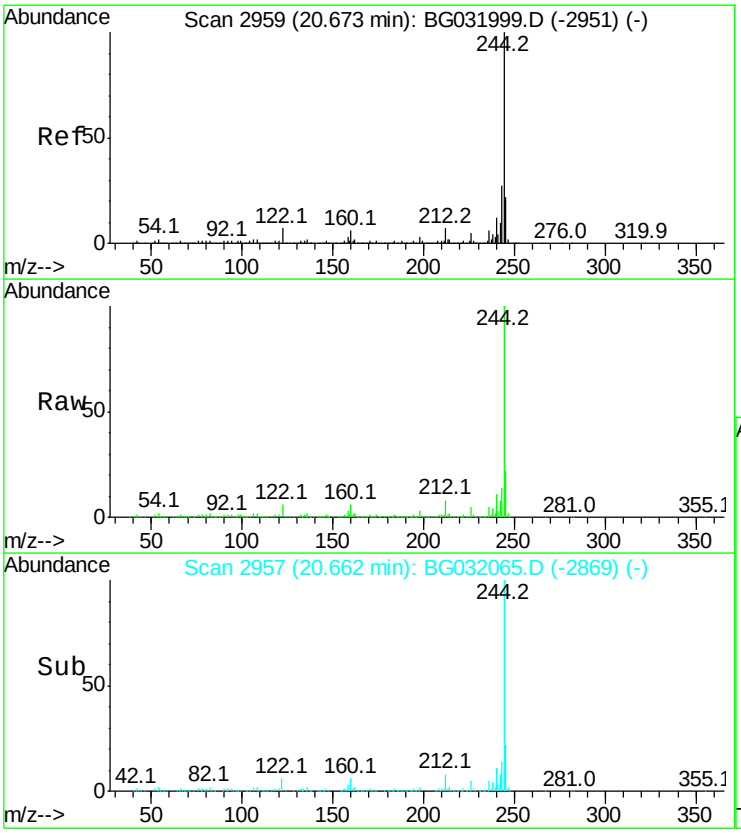
#77
Pyrene
Concen: 42.891 ng
RT: 20.49 min Scan# 2928
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1118926

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.7	13.9	20.9

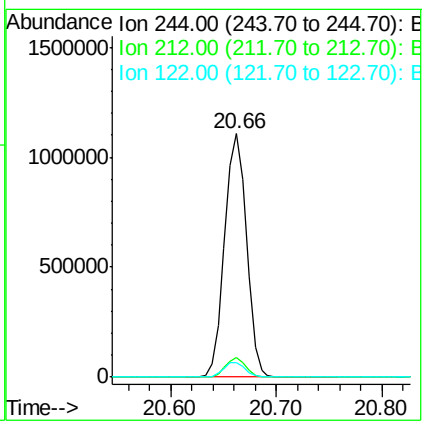


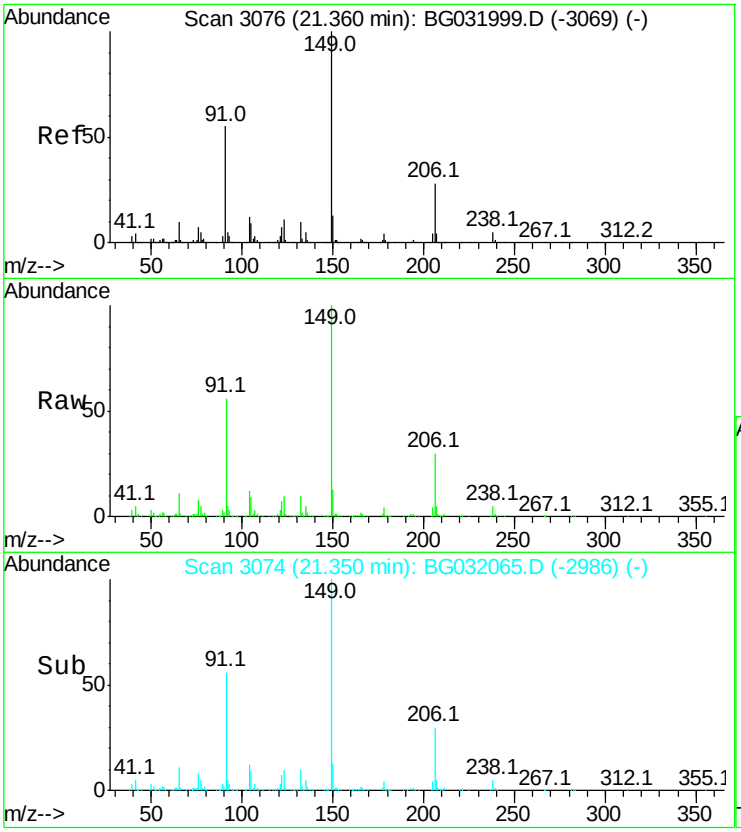


#78
Terphenyl-d14
Concen: 84.742 ng
RT: 20.66 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:244 Resp: 1592664

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	6.2	7.0	10.4#



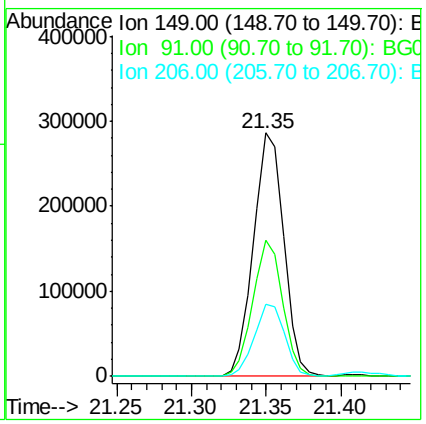


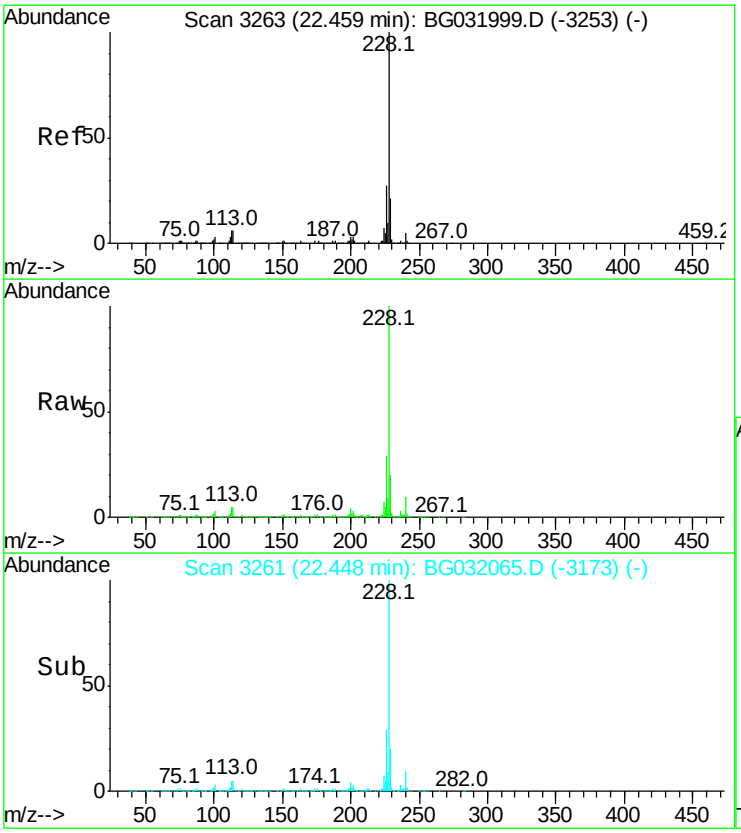
#79
Butylbenzylphthalate
Concen: 42.921 ng
RT: 21.35 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 401176

Ion	Ratio	Lower	Upper
149	100		
91	55.9	62.2	93.2#
206	29.9	18.6	27.8#

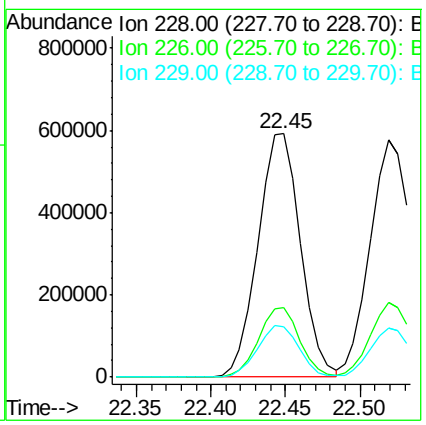


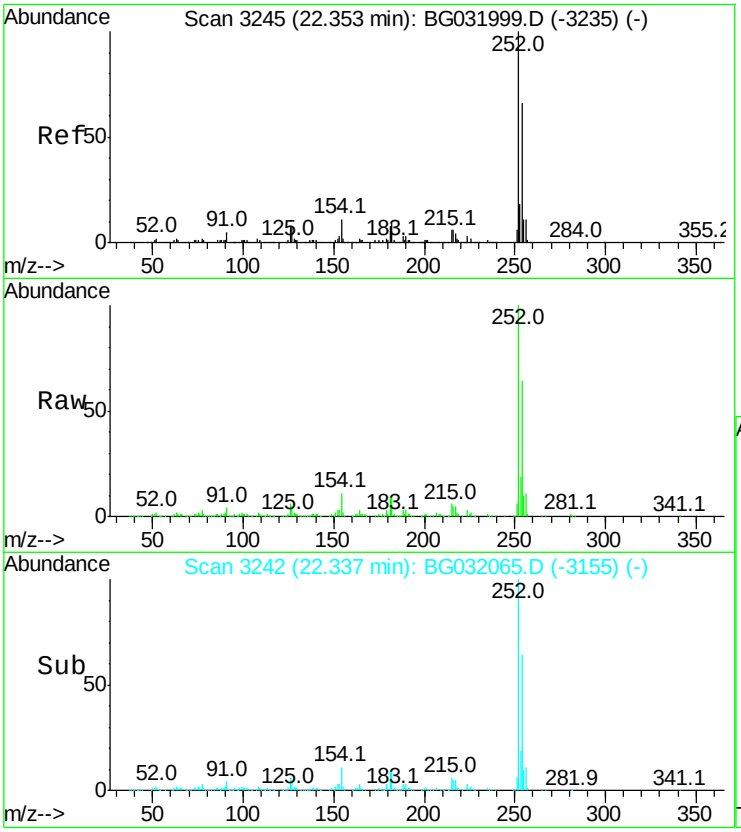


#80
Benzo(a)anthracene
Concen: 45.289 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.01 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:228 Resp: 1168810

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.4	16.2	24.2



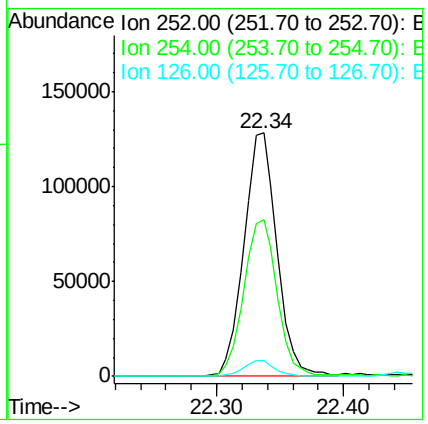


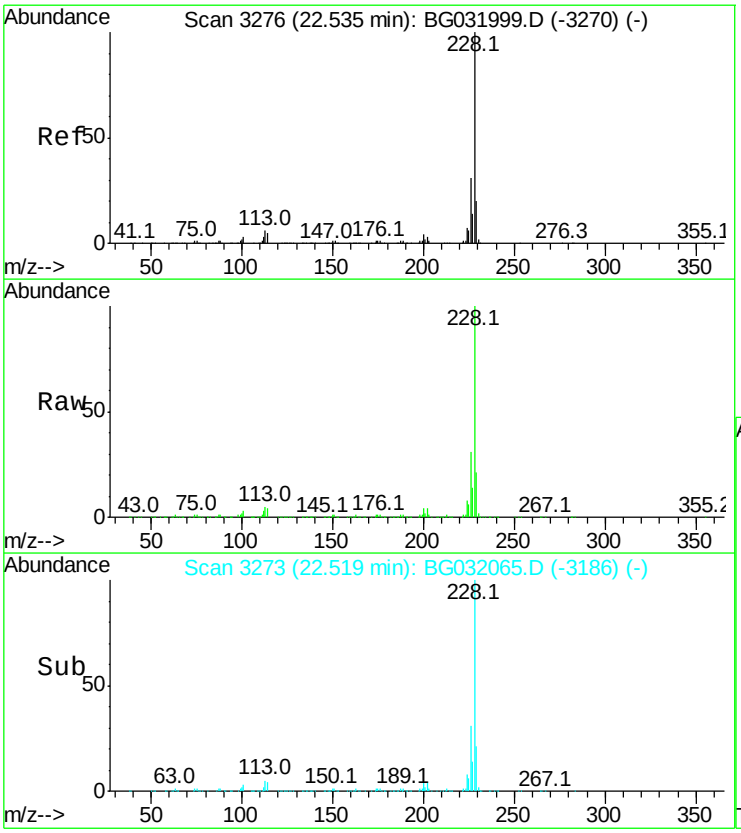
#81
3,3'-Dichlorobenzidine
Concen: 24.081 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.02 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 232158

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	6.3	7.4	11.2#

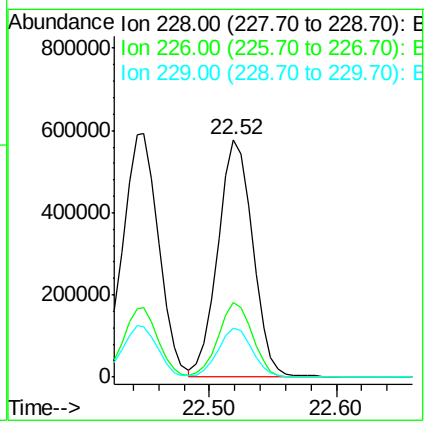


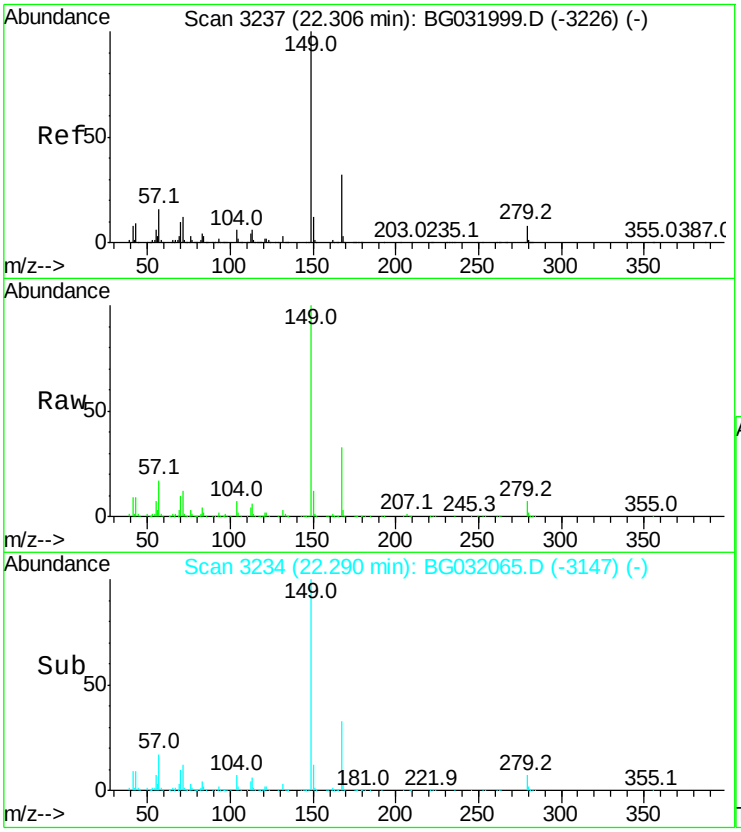


#82
Chrysene
Concen: 44.178 ng
RT: 22.52 min Scan# 3273
Delta R.T. -0.02 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:228 Resp: 1094953

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.7	15.0	22.4



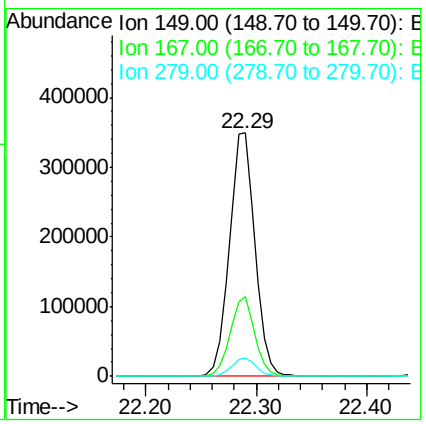


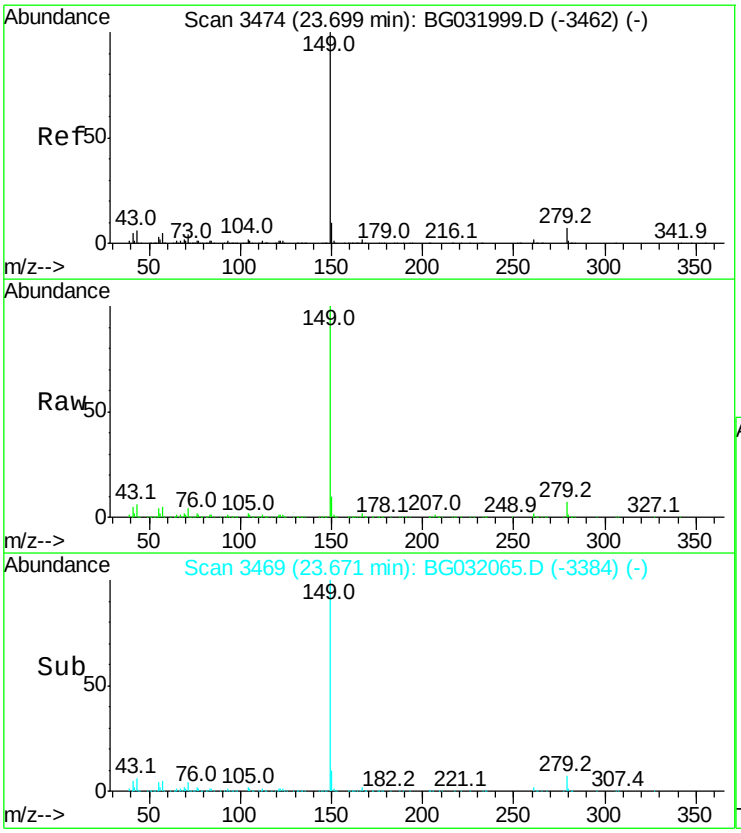
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.378 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.02 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 567135

Ion	Ratio	Lower	Upper
149	100		
167	32.6	24.3	36.5
279	7.5	4.0	6.0#

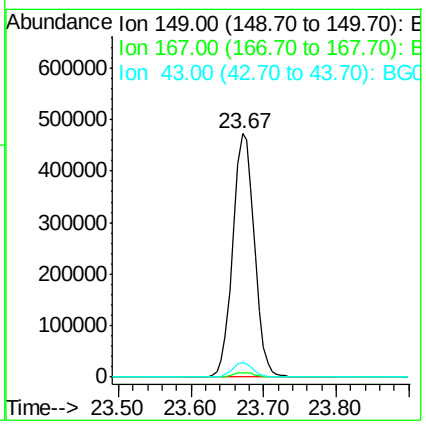


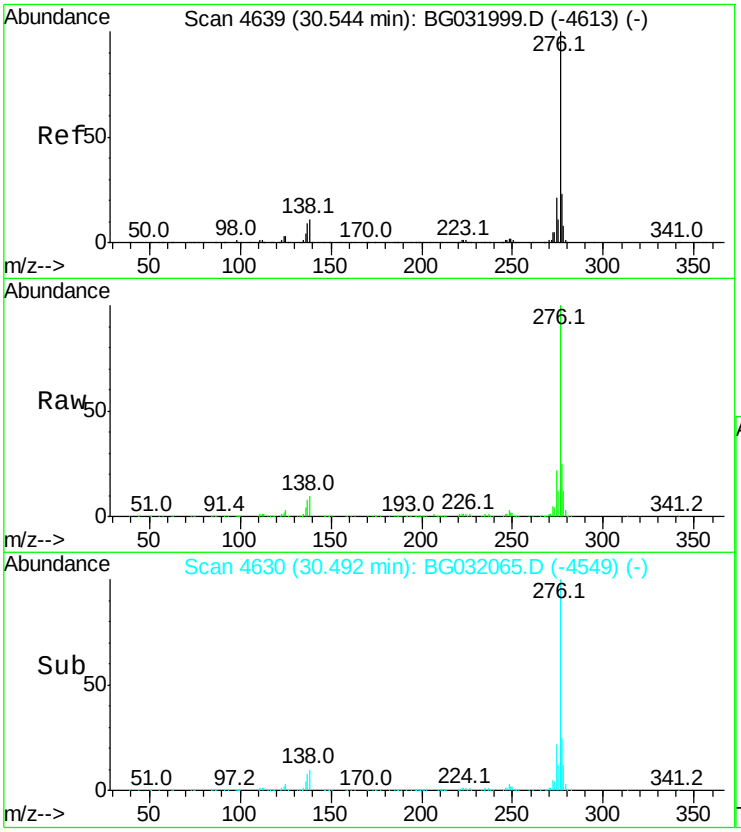


#84
Di-n-octyl phthalate
Concen: 45.024 ng
RT: 23.67 min Scan# 3469
Delta R.T. -0.03 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:149 Resp: 980123

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.8	8.9	13.3#



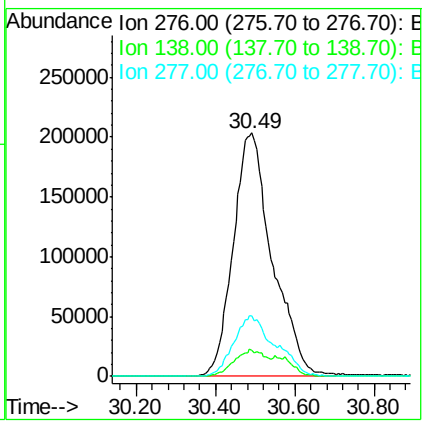


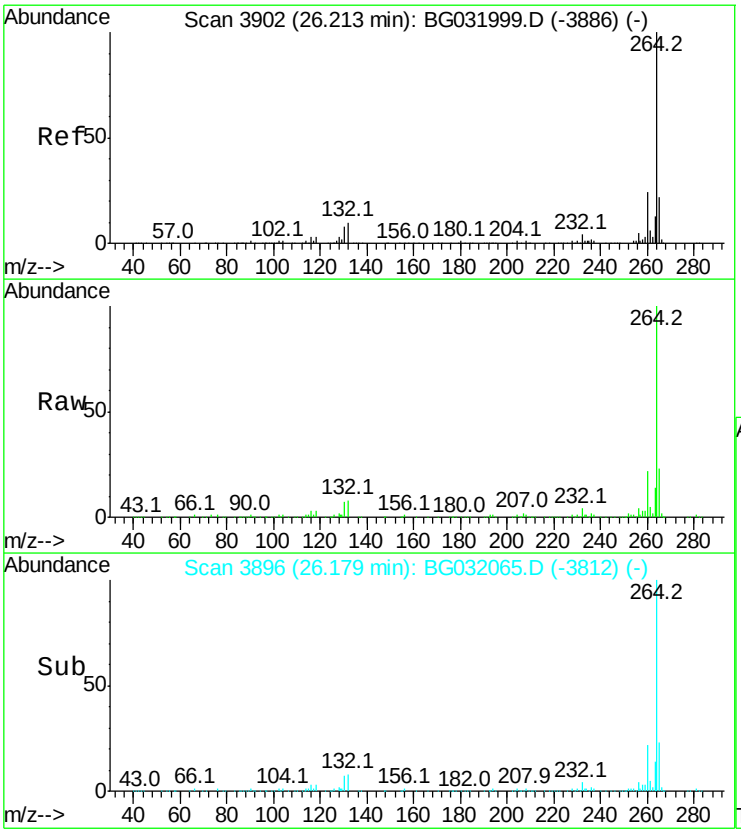
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.040 ng
RT: 30.49 min Scan# 4630
Delta R.T. -0.05 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1396483

Ion	Ratio	Lower	Upper
276	100		
138	8.8	16.0	24.0#
277	26.5	20.0	30.0

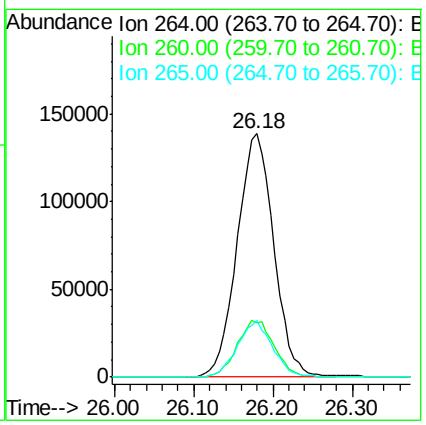


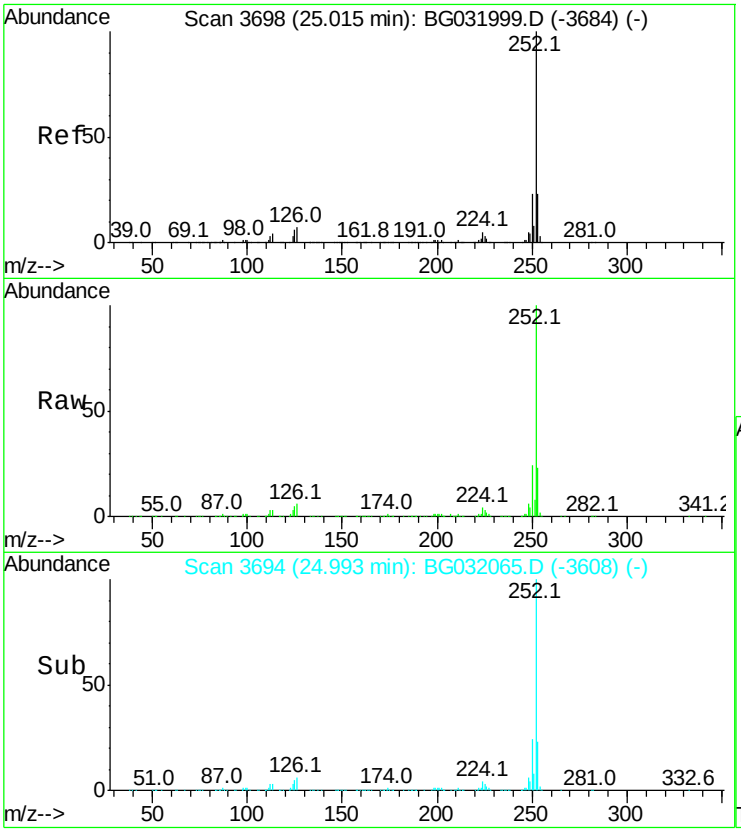


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.18 min Scan# 3896
Delta R.T. -0.03 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:264 Resp: 445266

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.4	26.0
265	23.5	17.7	26.5



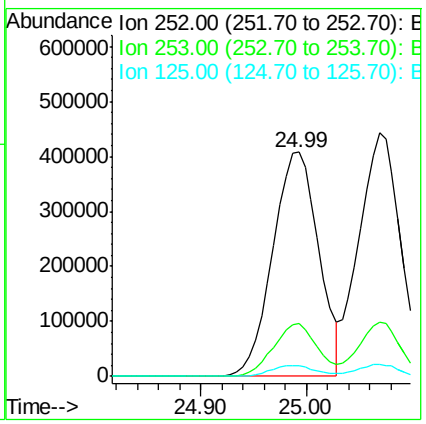


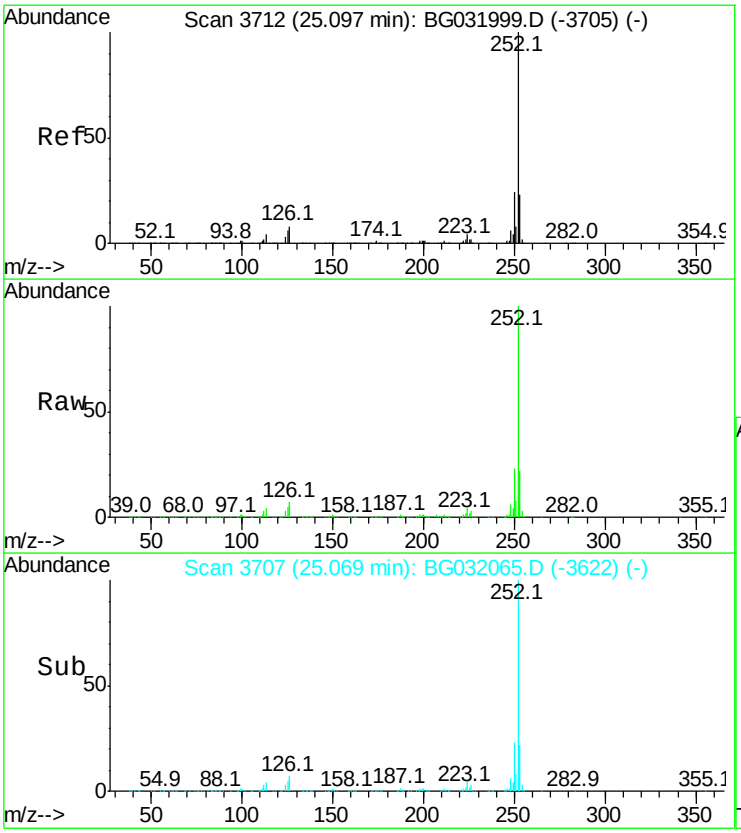
#87
Benzo(b)fluoranthene
Concen: 45.697 ng
RT: 24.99 min Scan# 3694
Delta R.T. -0.02 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1229876

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	4.5	7.2	10.8#

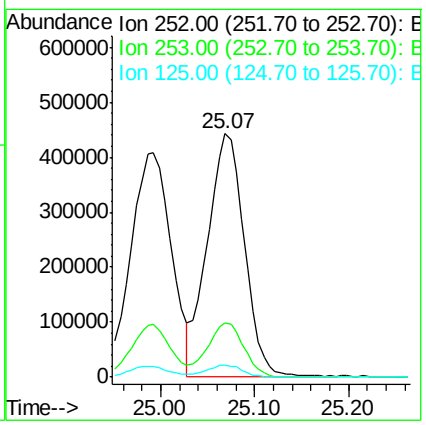


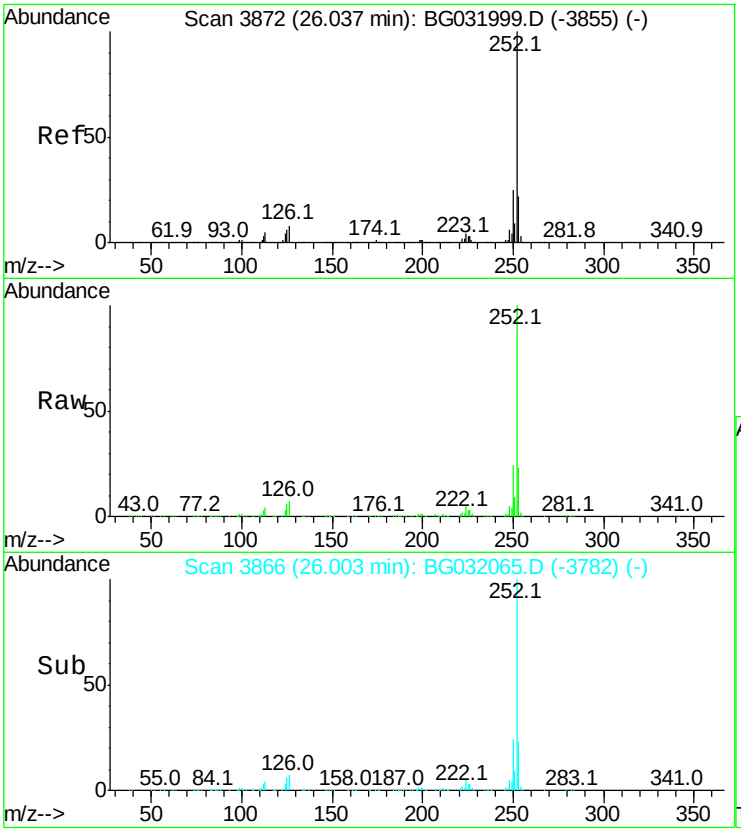


#88
Benzo(k)fluoranthene
Concen: 46.046 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.03 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:252 Resp: 1210967

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	4.8	6.6	9.8#



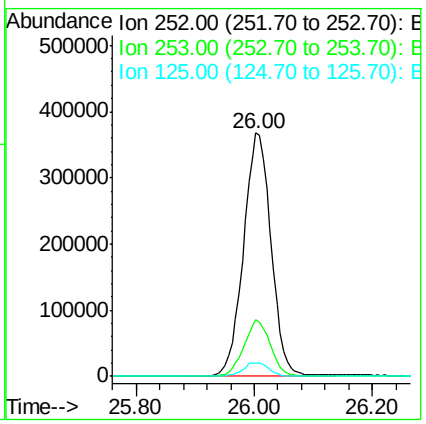


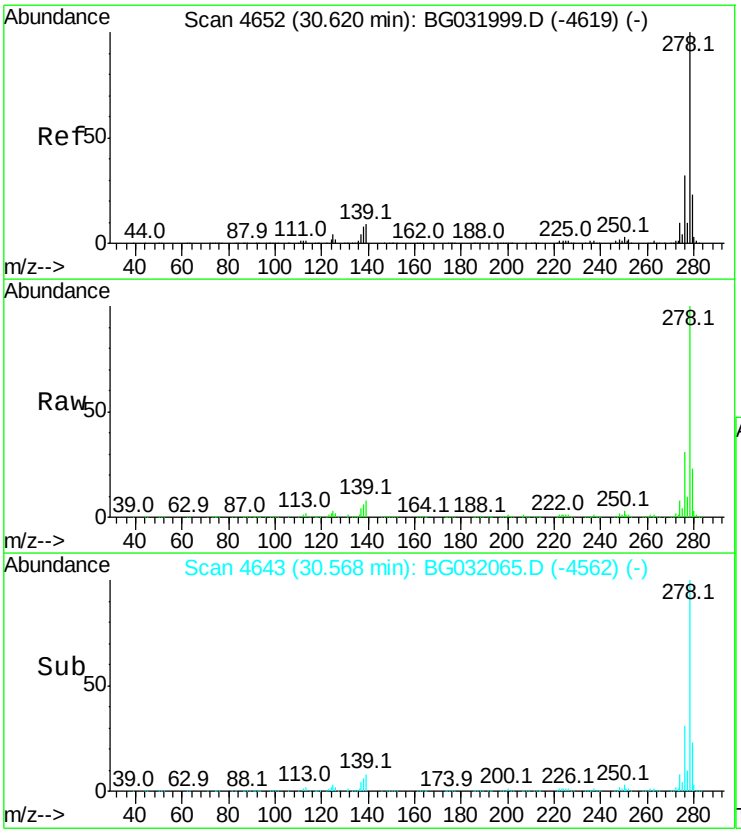
#89
Benzo(a)pyrene
Concen: 46.758 ng
RT: 26.00 min Scan# 3866
Delta R.T. -0.03 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1190430

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	5.7	7.3	10.9#

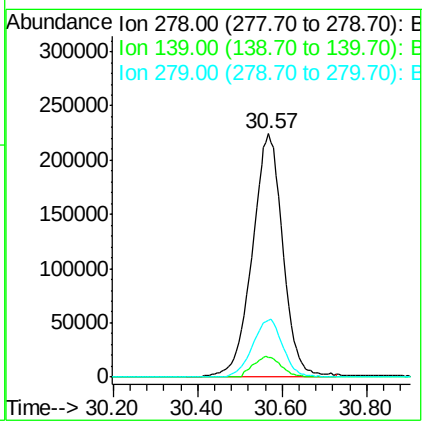


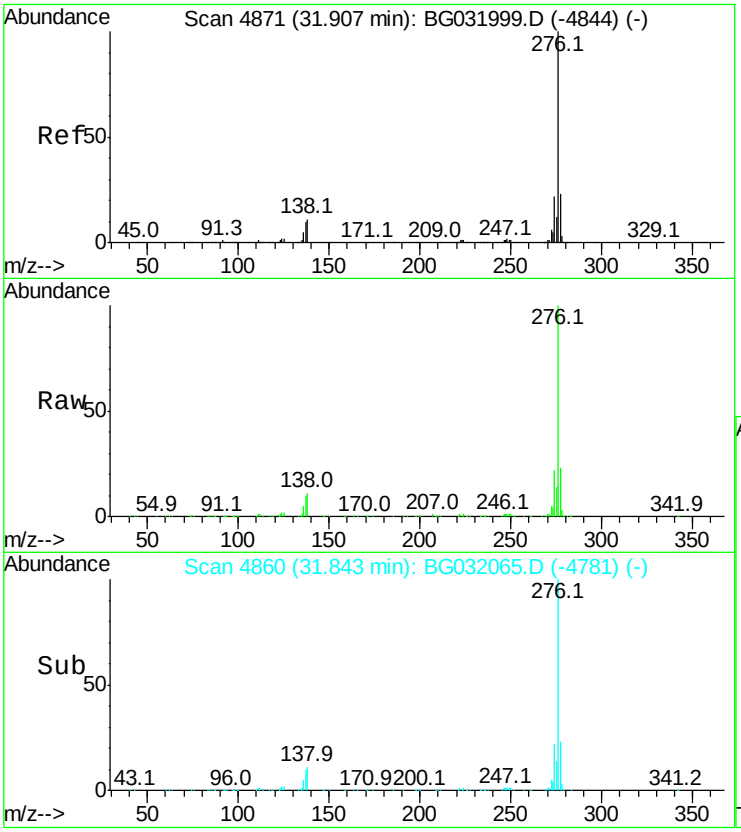


#90
Dibenzo(a,h)anthracene
Concen: 46.188 ng
RT: 30.57 min Scan# 4643
Delta R.T. -0.05 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Tgt Ion:278 Resp: 1133162

Ion	Ratio	Lower	Upper
278	100		
139	7.9	9.8	14.6#
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.130 ng
RT: 31.84 min Scan# 4860
Delta R.T. -0.06 min
Lab File: BG032065.D
Acq: 16 Jan 2018 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1181822

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	10.6	13.9	20.9#