Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033725.D
Acq On : 10 Apr 2018 22:25
Operator : SJ/JU
Sample : PB108122BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 11 03:19:13 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	35520	20.00	ng		0.00
21) Naphthalene-d8	11.74	136	158153	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	115075	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	317867	20.00	ng		0.00
75) Chrysene-d12	22.55	240	333655	20.00	ng		0.00
86) Perylene-d12	26.32	264	367946	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.28	112	271092	143.11	ng		0.00
7) Phenol-d6	7.97	99	413753	127.12	ng		0.00
23) Nitrobenzene-d5	10.06	82	256892	74.63	ng		0.00
41) 2,4,6-Tribromophenol	16.95	330	201847	117.28	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	611246	76.68	ng		0.00
78) Terphenyl-d14	20.73	244	1264380	81.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	34880	36.258	ng		86
3) Pyridine	4.38	79	91374	34.361	ng		95
4) n-Nitrosodimethylamine	4.29	42	45551	41.740	ng	#	83
6) Aniline	8.15	93	63311	16.541	ng	#	92
8) 2-Chlorophenol	8.41	128	94577	43.673	ng		95
9) Benzaldehyde	7.97	77	22905	11.074	ng		92
10) Phenol	8.00	94	135783	42.254	ng		90
11) bis(2-Chloroethyl)ether	8.24	93	84463	32.202	ng		96
12) 1,3-Dichlorobenzene	8.74	146	98405	34.757	ng		94
13) 1,4-Dichlorobenzene	8.89	146	98258	34.653	ng		89
14) 1,2-Dichlorobenzene	9.22	146	98226	35.494	ng		98
15) Benzyl Alcohol	9.09	79	99287	38.745	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.38	45	163478	38.232	ng		87
17) 2-Methylphenol	9.29	107	84912	38.788	ng	#	90
18) Hexachloroethane	9.97	117	40836	37.315	ng		96
19) n-Nitroso-di-n-propylamine	9.66	70	88019	36.906	ng		94
20) 3+4-Methylphenols	9.63	107	122463	39.291	ng		94
22) Acetophenone	9.69	105	151652	35.000	ng	#	95
24) Nitrobenzene	10.10	77	128534	34.885	ng		92
25) Isophorone	10.62	82	247557	37.054	ng		98
26) 2-Nitrophenol	10.83	139	52888	37.914	ng	#	83
27) 2,4-Dimethylphenol	10.86	122	92063	45.431	ng		94
28) bis(2-Chloroethoxy)methane	11.10	93	128786	38.634	ng		96
29) 2,4-Dichlorophenol	11.37	162	99974	40.116	ng		98
30) 1,2,4-Trichlorobenzene	11.59	180	106793	32.983	ng		98
31) Naphthalene	11.79	128	288050	35.147	ng		99
32) Benzoic acid	10.99	122	47676	25.309	ng	#	86
33) 4-Chloroaniline	11.89	127	46317	12.614	ng	#	87
34) Hexachlorobutadiene	12.05	225	80561	32.902	ng		98
35) Caprolactam	12.62	113	40520	41.503	ng		94
36) 4-Chloro-3-methylphenol	12.95	107	130024	40.003	ng		94
37) 2-Methylnaphthalene	13.34	142	224806	35.341	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	145671	34.947	ng		97
40) Hexachlorocyclopentadiene	13.66	237	168432	68.929	ng		95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033725.D
Acq On : 10 Apr 2018 22:25
Operator : SJ/JU
Sample : PB108122BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 11 03:19:13 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.92	196	94045	38.832	ng		99
43) 2,4,5-Trichlorophenol	14.00	196	110819	38.713	ng		94
45) 1,1'-Biphenyl	14.32	154	321058	36.315	ng		99
46) 2-Chloronaphthalene	14.37	162	240362	35.260	ng		97
47) 2-Nitroaniline	14.56	65	100372	39.311	ng		91
48) Acenaphthylene	15.20	152	416210	36.578	ng		98
49) Dimethylphthalate	14.90	163	371984	37.144	ng		99
50) 2,6-Dinitrotoluene	15.03	165	81060	39.586	ng		97
51) Acenaphthene	15.54	154	313671	42.763	ng		98
52) 3-Nitroaniline	15.37	138	40337	18.789	ng	#	93
53) 2,4-Dinitrophenol	15.57	184	90474	84.810	ng	#	67
54) Dibenzofuran	15.87	168	410440	37.882	ng		91
55) 4-Nitrophenol	15.66	139	135622	89.840	ng		87
56) 2,4-Dinitrotoluene	15.81	165	121466	40.287	ng		95
57) Fluorene	16.51	166	349213	37.833	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.00	232	103714	38.486	ng		91
59) Diethylphthalate	16.24	149	376397	38.706	ng		97
60) 4-Chlorophenyl-phenylether	16.48	204	191957	36.177	ng		99
61) 4-Nitroaniline	16.53	138	76790	35.322	ng		85
62) Azobenzene	16.78	77	368877	39.159	ng		98
64) 4,6-Dinitro-2-methylphenol	16.57	198	67526	35.511	ng		99
65) n-Nitrosodiphenylamine	16.70	169	325405	35.859	ng		99
66) 4-Bromophenyl-phenylether	17.38	248	131225	35.152	ng		96
67) Hexachlorobenzene	17.51	284	134726	34.197	ng		98
68) Atrazine	17.61	200	142964	38.878	ng		98
69) Pentachlorophenol	17.85	266	172072	63.635	ng		98
70) Phenanthrene	18.25	178	614746	37.135	ng		99
71) Anthracene	18.34	178	646516	38.571	ng		99
72) Carbazole	18.59	167	579772	39.033	ng	#	96
73) Di-n-butylphthalate	19.09	149	699959	40.487	ng	#	98
74) Fluoranthene	20.20	202	816138	39.839	ng		97
76) Benzidine	20.36	184	287332	31.756	ng		99
77) Pyrene	20.56	202	818995	36.804	ng		100
79) Butylbenzylphthalate	21.41	149	323568	39.403	ng		96
80) Benzo(a)anthracene	22.53	228	797659	37.544	ng		100
81) 3,3'-Dichlorobenzidine	22.42	252	161785	21.399	ng		99
82) Chrysene	22.61	228	775930	37.729	ng		99
83) Bis(2-ethylhexyl)phthalate	22.35	149	450688	39.813	ng		97
84) Di-n-octyl phthalate	23.74	149	778684	44.927	ng		99
85) Indeno(1,2,3-cd)pyrene	30.69	276	917966	41.284	ng	#	86
87) Benzo(b)fluoranthene	25.10	252	776311	36.519	ng	#	97
88) Benzo(k)fluoranthene	25.18	252	809662	37.659	ng	#	98
89) Benzo(a)pyrene	26.13	252	790758	38.735	ng	#	94
90) Dibenzo(a,h)anthracene	30.76	278	758557	39.447	ng	#	97
91) Benzo(g,h,i)perylene	32.07	276	754192	39.607	ng	#	94

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033725.D
Acq On : 10 Apr 2018 22:25
Operator : SJ/JU
Sample : PB108122BS
Misc :
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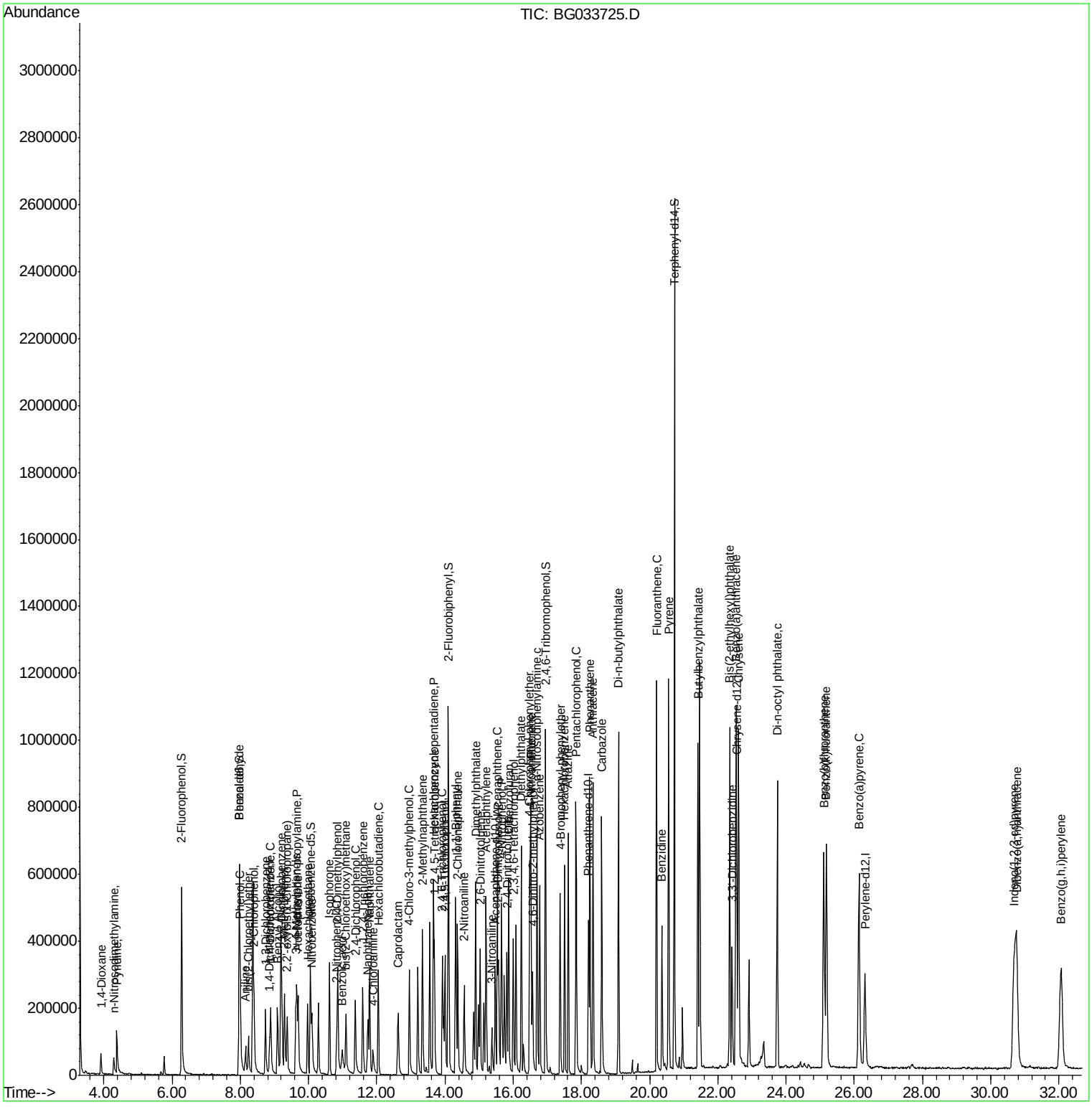
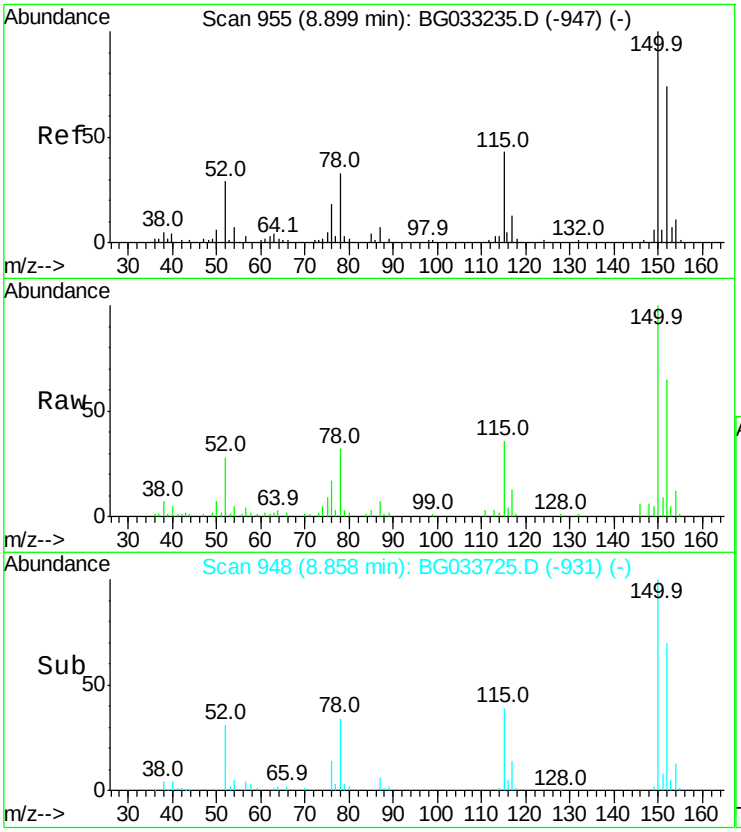
Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 11 03:19:13 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration



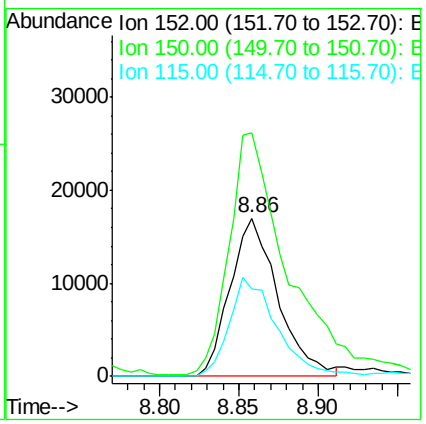


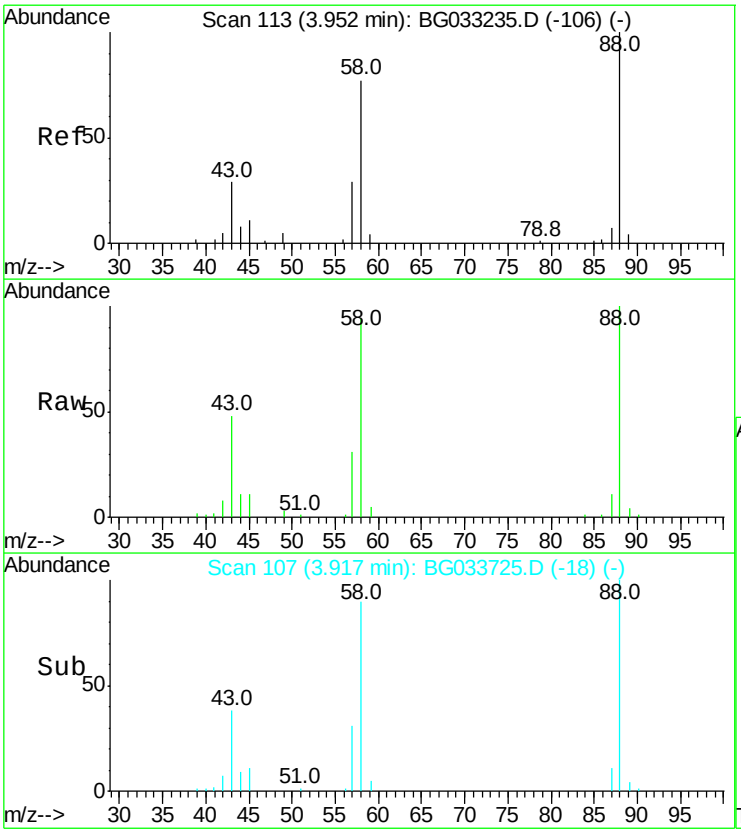
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 35520

Ion	Ratio	Lower	Upper
152	100		
150	154.2	126.6	189.8
115	55.8	53.0	79.4

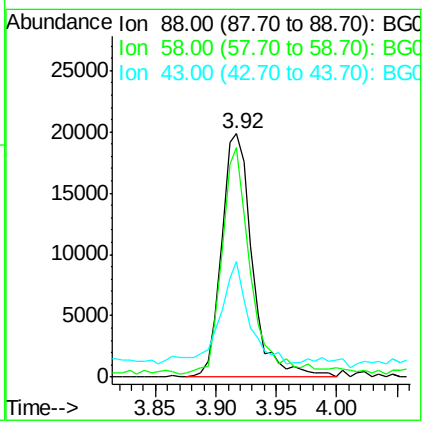


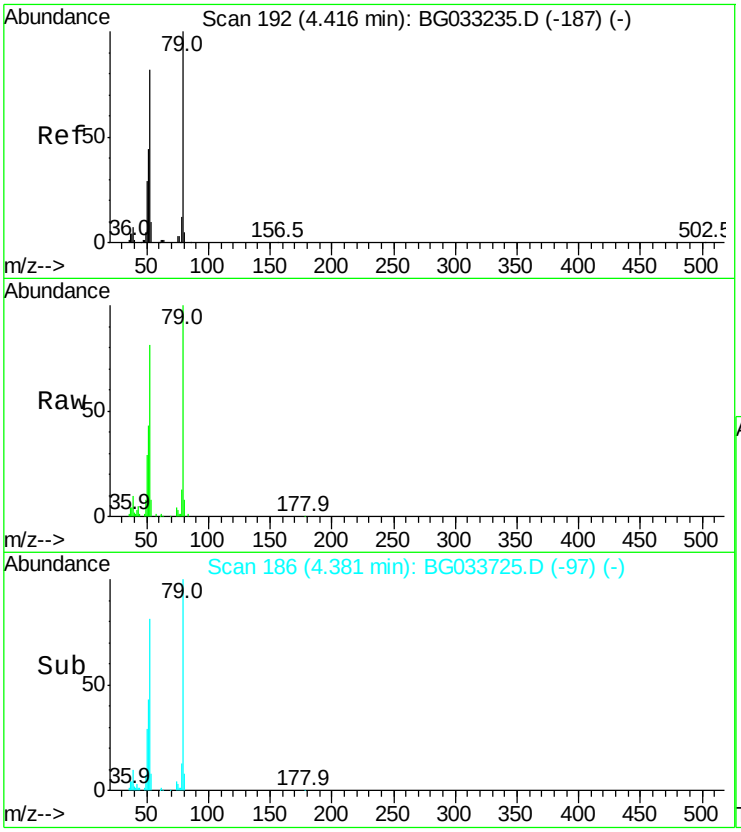


#2
1,4-Dioxane
Concen: 36.258 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 88 Resp: 34880

Ion	Ratio	Lower	Upper
88	100		
58	84.9	79.6	119.4
43	40.9	27.4	41.0



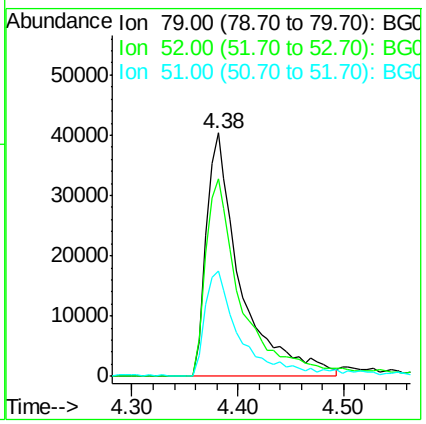


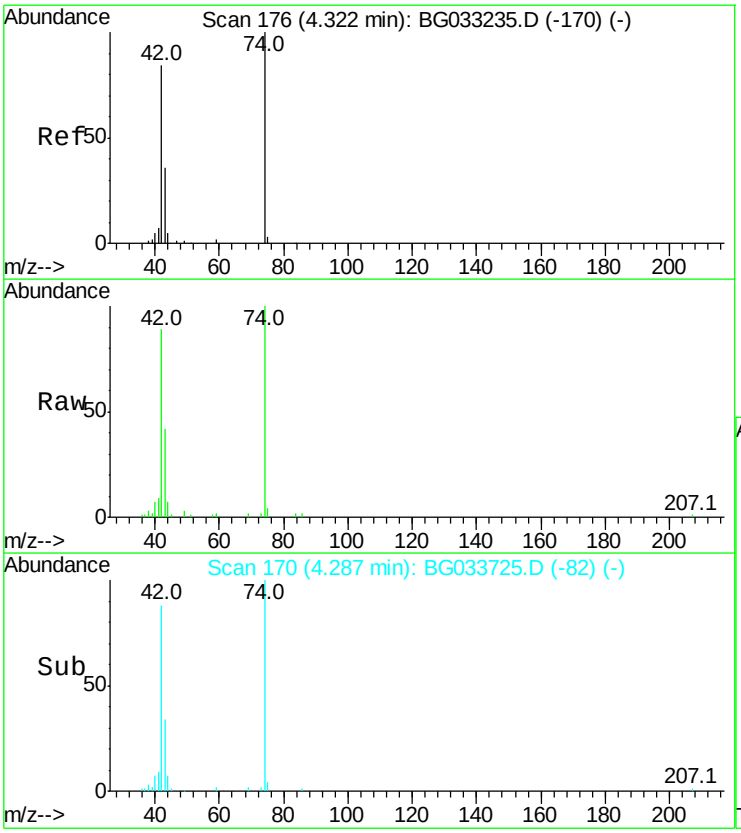
#3
Pyridine
Concen: 34.361 ng
RT: 4.38 min Scan# 186
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 91374

Ion	Ratio	Lower	Upper
79	100		
52	81.2	69.9	104.9
51	43.1	34.0	51.0

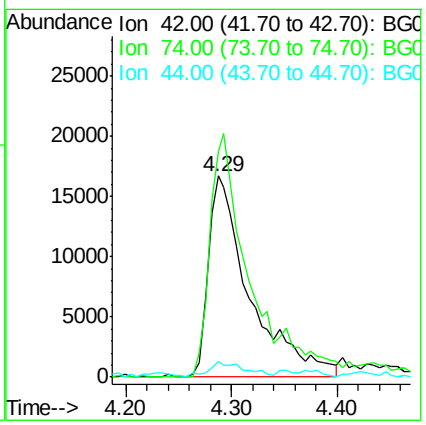


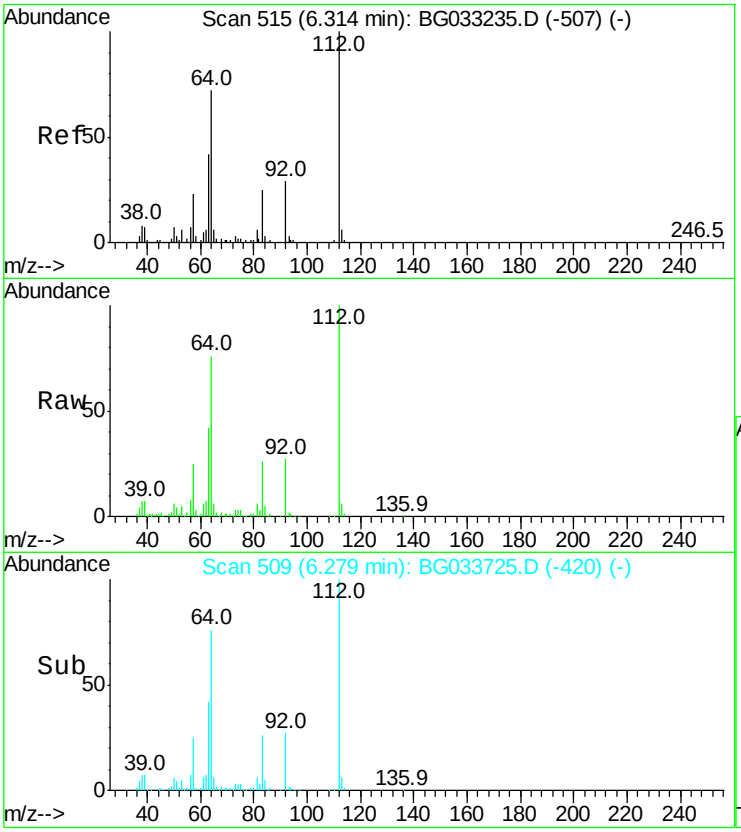


#4
n-Nitrosodimethylamine
Concen: 41.740 ng
RT: 4.29 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 42 Resp: 45551

Ion	Ratio	Lower	Upper
42	100		
74	112.1	102.5	153.7
44	7.7	18.9	28.3#



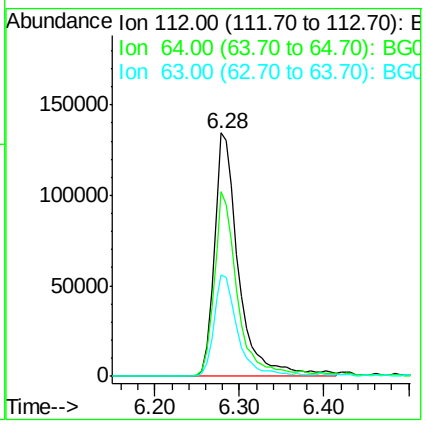


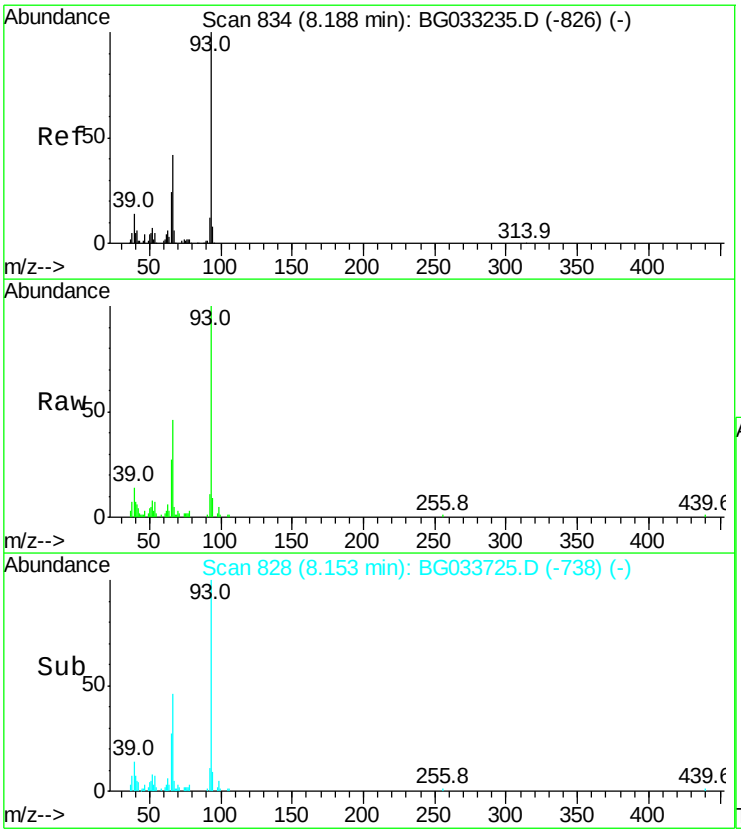
#5
2-Fluorophenol
Concen: 143.111 ng
RT: 6.28 min Scan# 509
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 271092

Ion	Ratio	Lower	Upper
112	100		
64	75.7	56.3	84.5
63	41.5	30.1	45.1

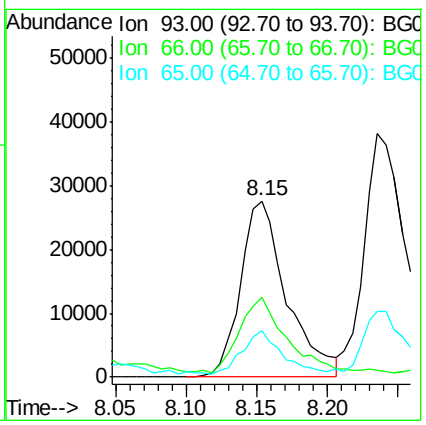


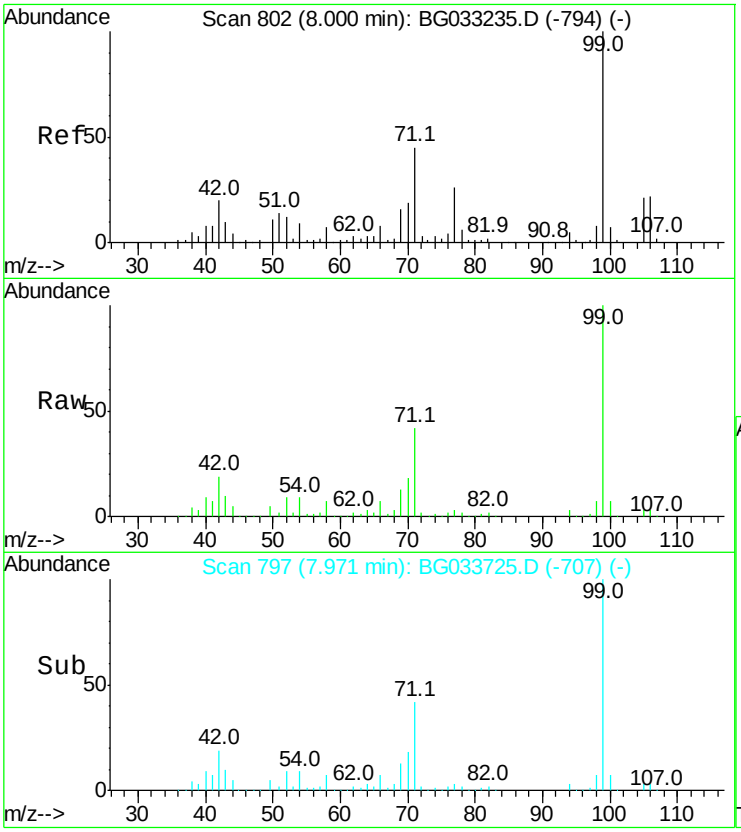


#6
Aniline
Concen: 16.541 ng
RT: 8.15 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 93 Resp: 63311

Ion	Ratio	Lower	Upper
93	100		
66	45.6	33.7	50.5
65	26.5	16.1	24.1#



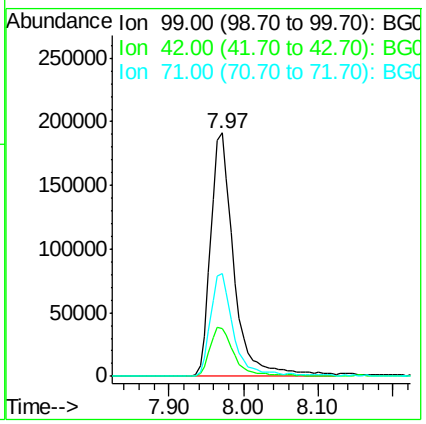


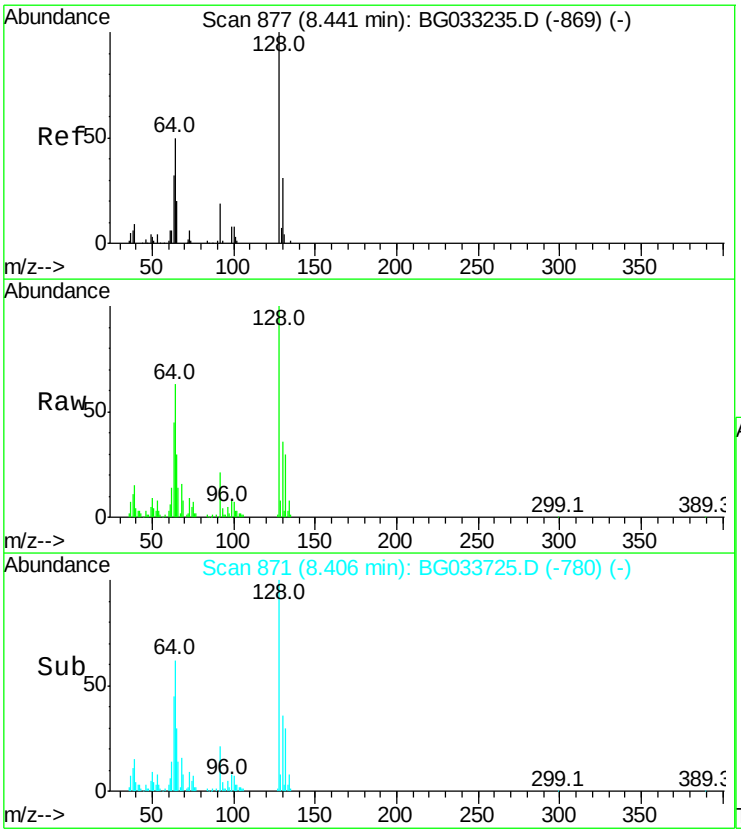
#7
Phenol-d6
Concen: 127.122 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 413753

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.1	21.1
71	42.0	26.1	39.1#

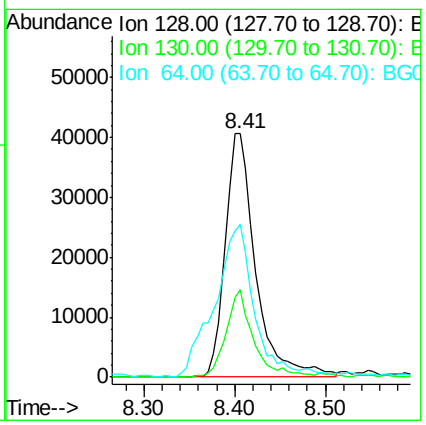


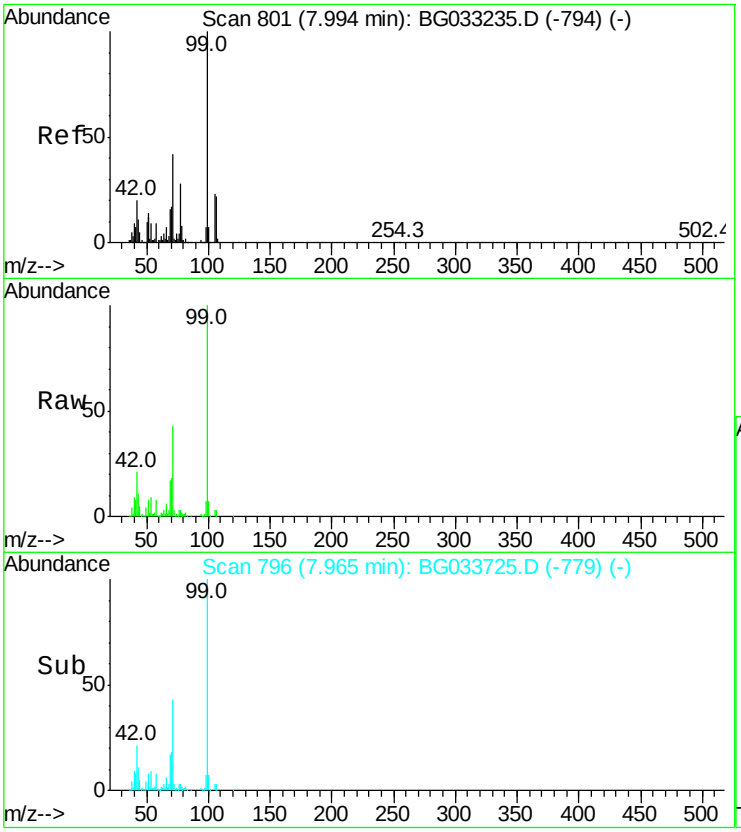


#8
2-Chlorophenol
Concen: 43.673 ng
RT: 8.41 min Scan# 871
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:128 Resp: 94577

Ion	Ratio	Lower	Upper
128	100		
130	35.7	14.0	54.0
64	62.8	37.7	77.7



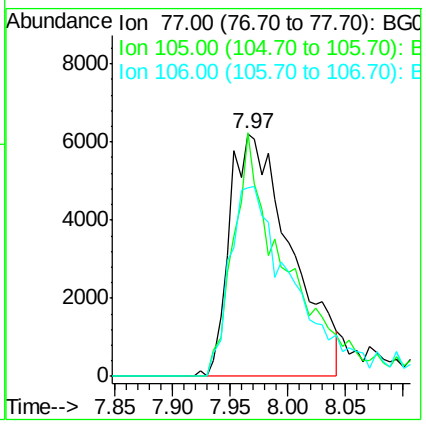


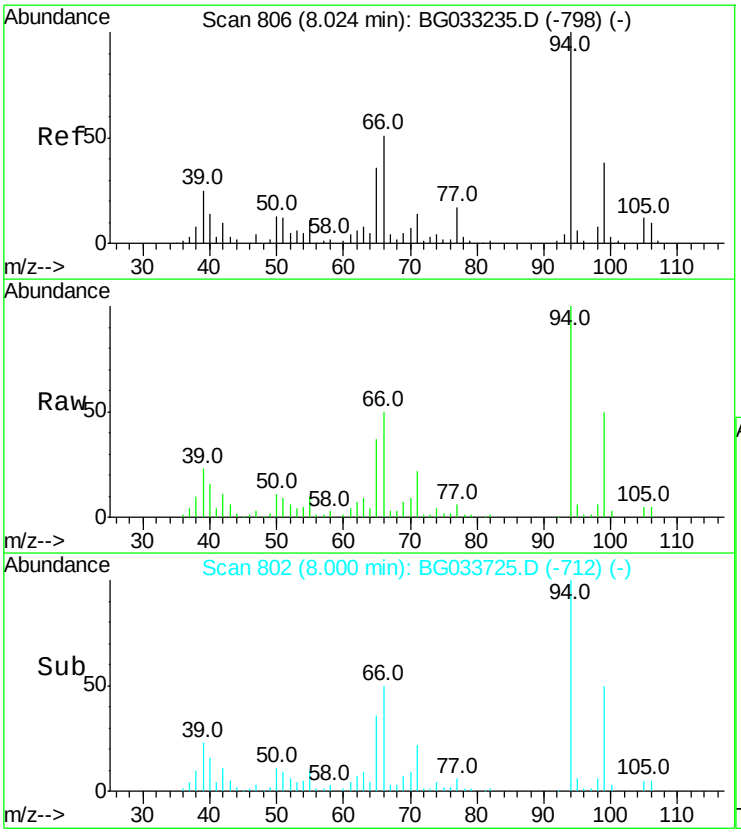
#9
Benzaldehyde
Concen: 11.074 ng
RT: 7.97 min Scan# 796
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22905

Ion	Ratio	Lower	Upper
77	100		
105	100.2	71.3	111.3
106	77.4	64.2	104.2

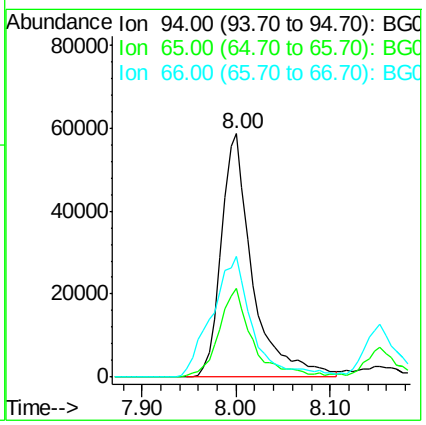


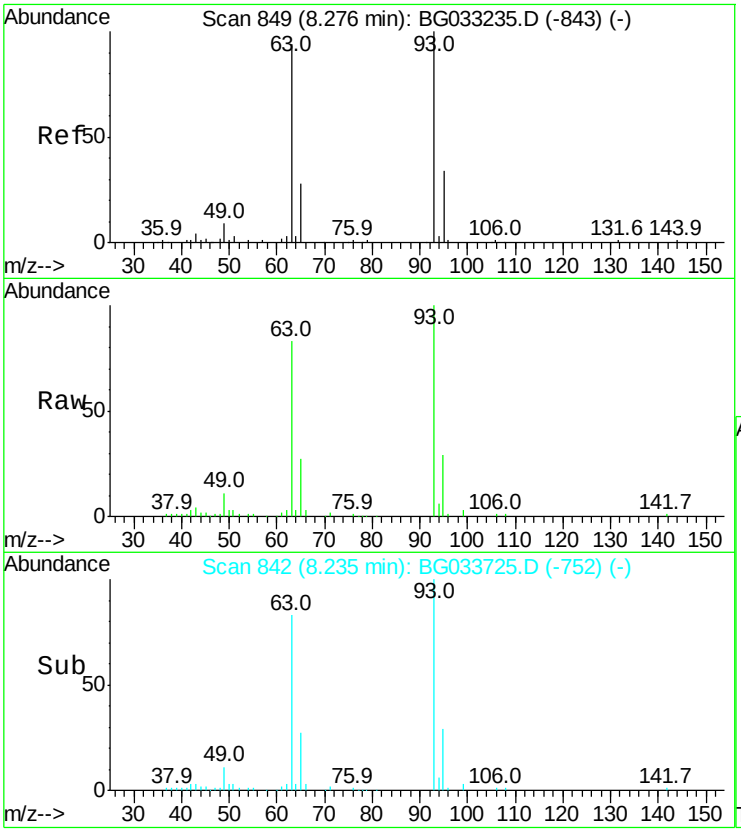


#10
Phenol
Concen: 42.254 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 94 Resp: 135783

Ion	Ratio	Lower	Upper
94	100		
65	36.6	11.9	51.9
66	49.7	22.2	62.2



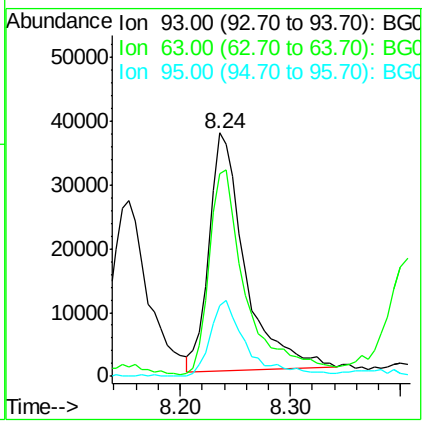


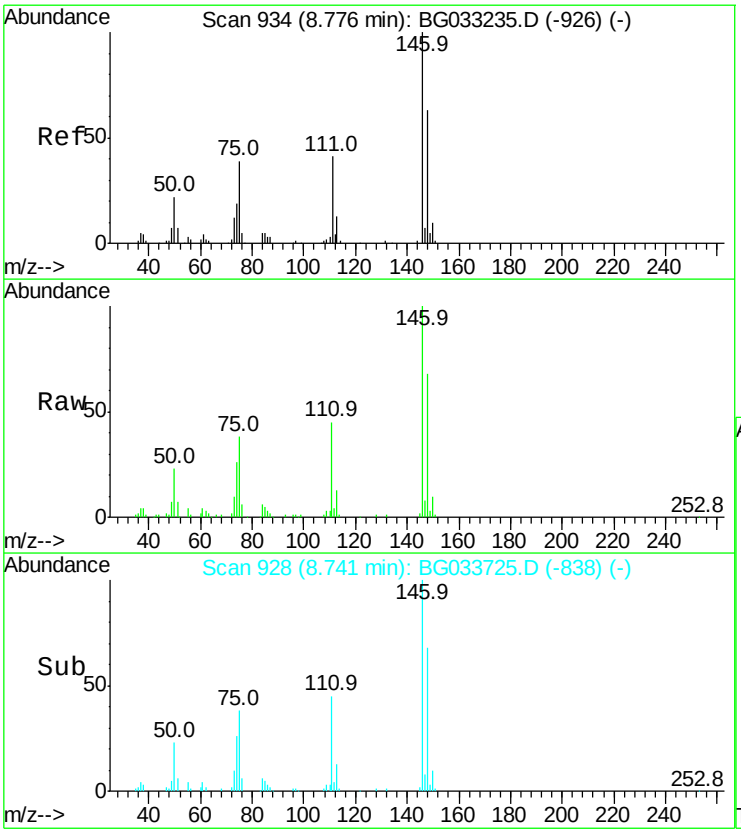
#11
bis(2-Chloroethyl)ether
Concen: 32.202 ng
RT: 8.24 min Scan# 842
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 84463

Ion	Ratio	Lower	Upper
93	100		
63	83.5	67.1	107.1
95	29.3	11.5	51.5

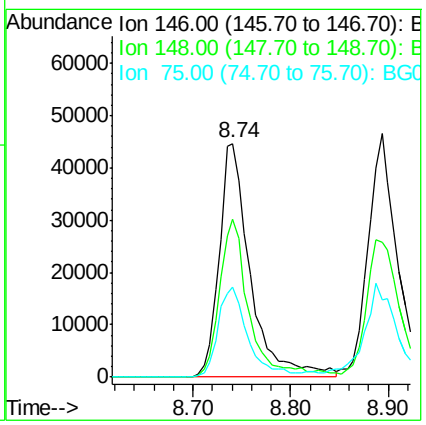


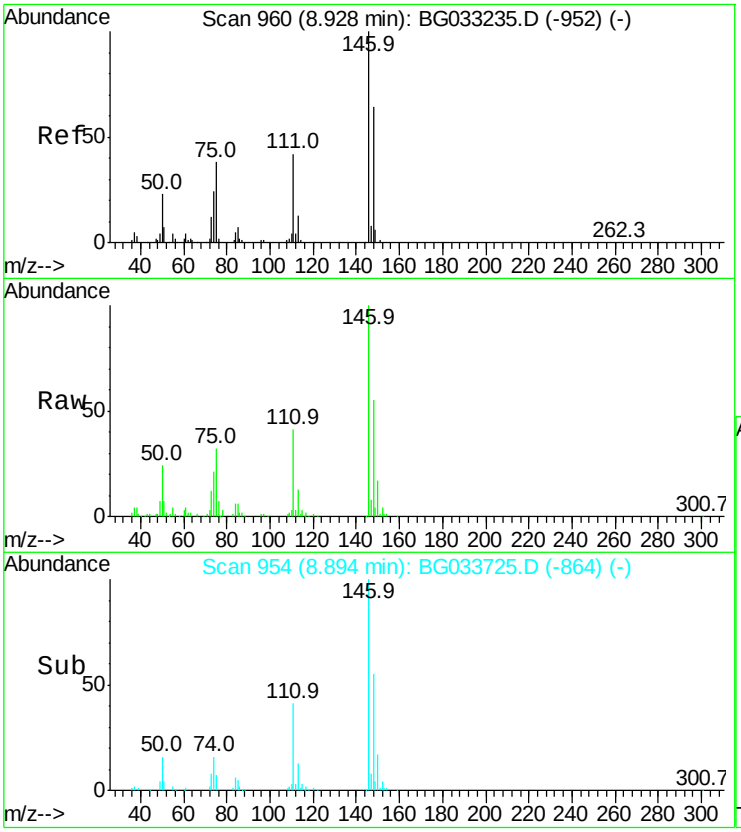


#12
1,3-Dichlorobenzene
Concen: 34.757 ng
RT: 8.74 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:146 Resp: 98405

Ion	Ratio	Lower	Upper
146	100		
148	67.8	51.4	77.2
75	38.4	26.6	39.8



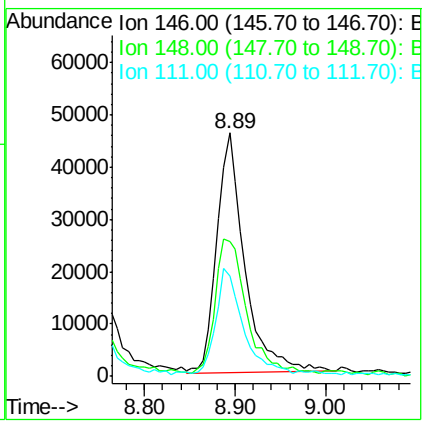


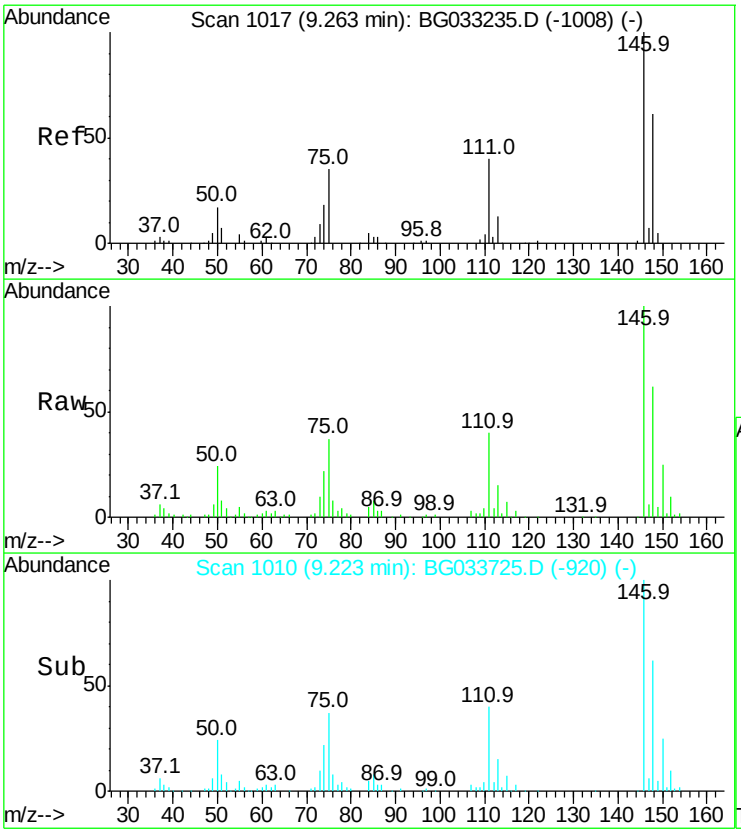
#13
1,4-Dichlorobenzene
Concen: 34.653 ng
RT: 8.89 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 98258

Ion	Ratio	Lower	Upper
146	100		
148	55.1	53.7	80.5
111	41.0	35.2	52.8

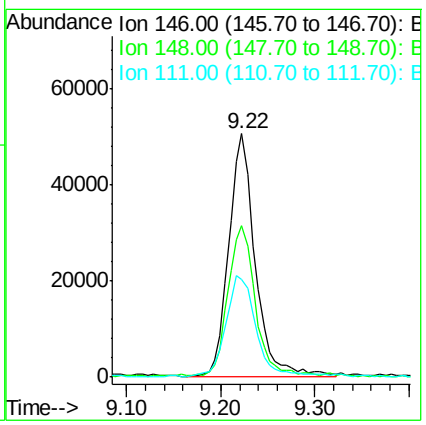


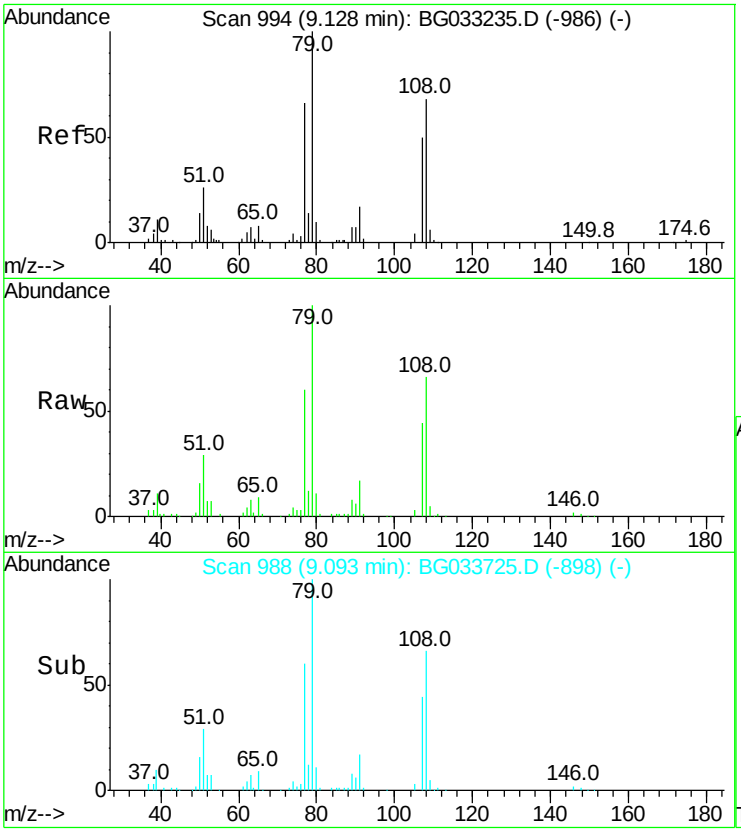


#14
1,2-Dichlorobenzene
Concen: 35.494 ng
RT: 9.22 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:146 Resp: 98226

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.3	73.9
111	40.3	34.3	51.5



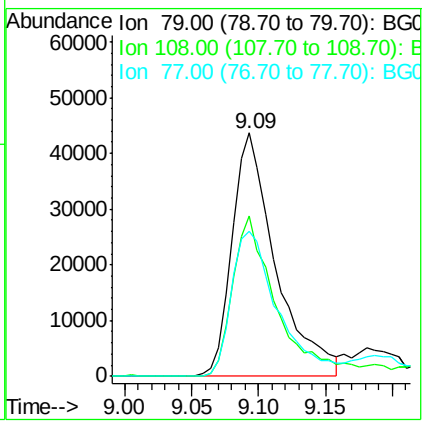


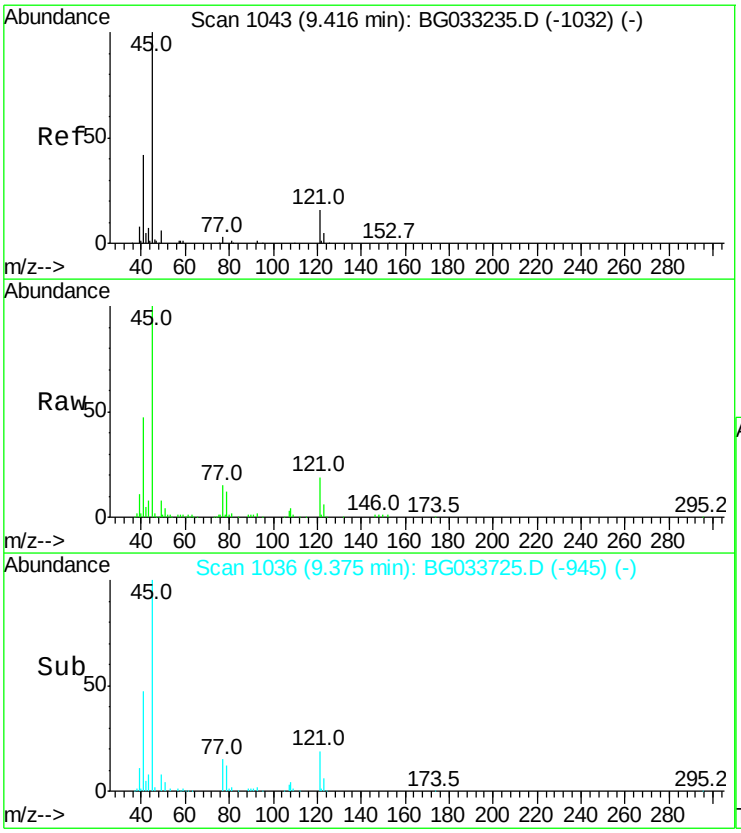
#15
Benzyl Alcohol
Concen: 38.745 ng
RT: 9.09 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 99287

Ion	Ratio	Lower	Upper
79	100		
108	66.0	57.2	85.8
77	59.8	46.1	69.1

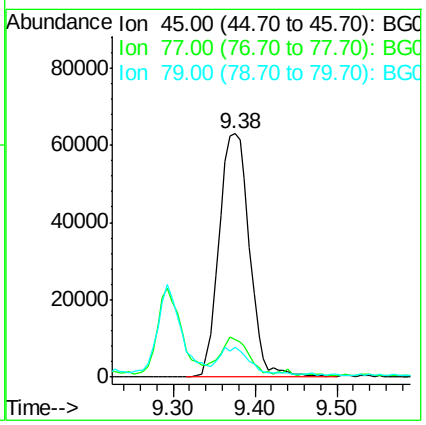


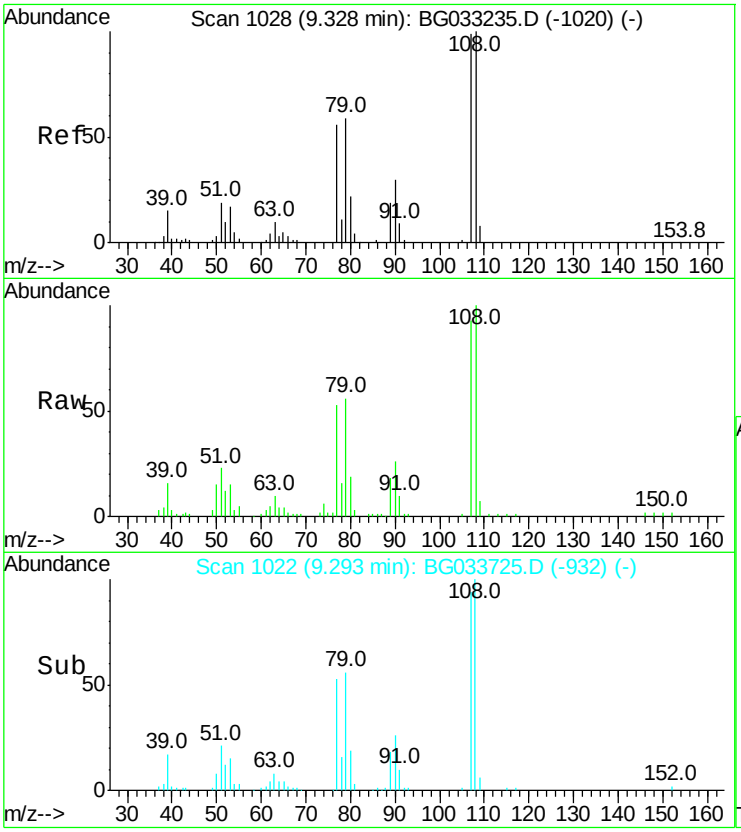


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.232 ng
RT: 9.38 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 45 Resp: 163478

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	30.2
79	12.1	0.0	27.9



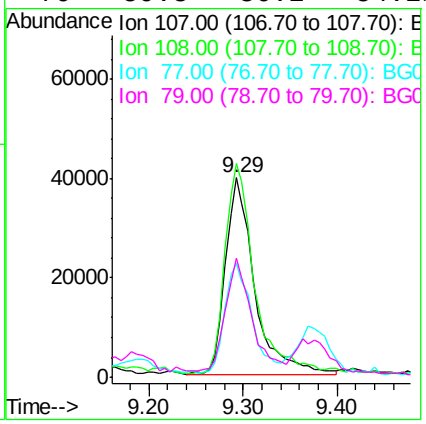


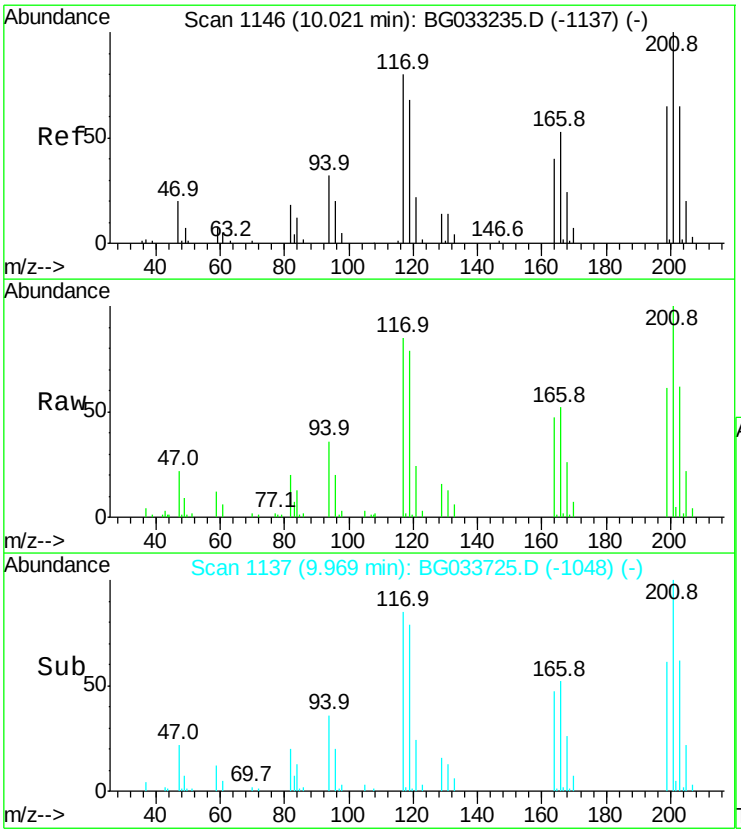
#17
2-Methylphenol
Concen: 38.788 ng
RT: 9.29 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 84912

Ion	Ratio	Lower	Upper
107	100		
108	107.3	83.9	125.9
77	57.0	37.2	55.8#
79	59.8	36.2	54.2#

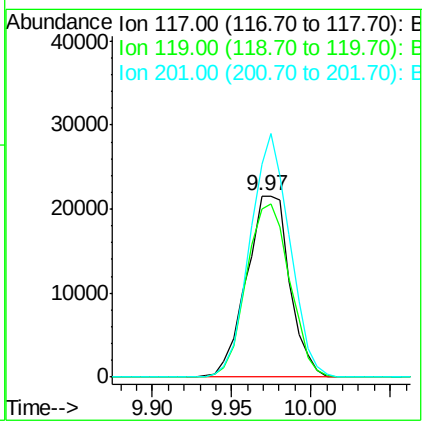


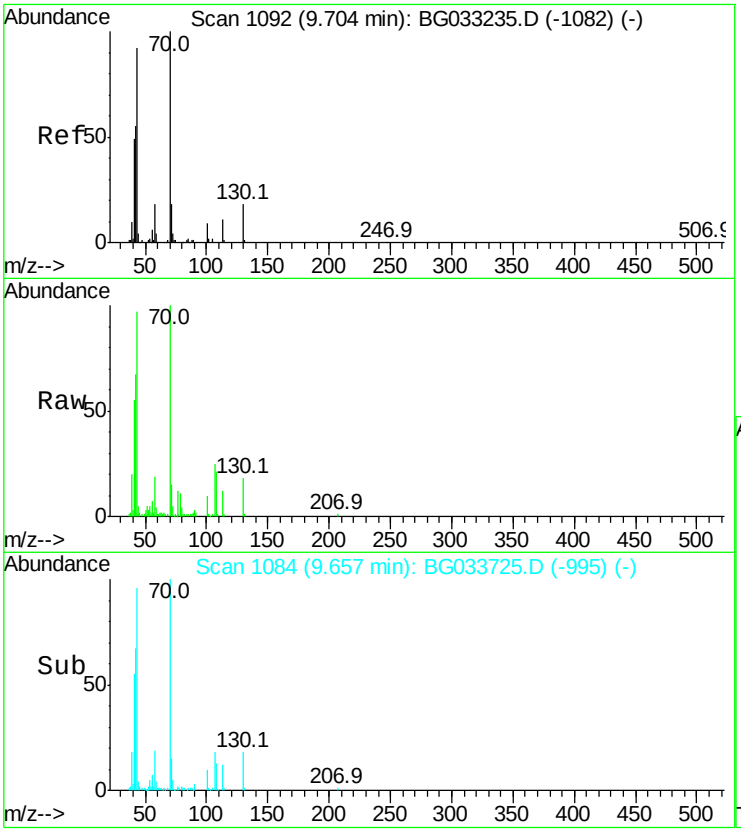


#18
Hexachloroethane
Concen: 37.315 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:117 Resp: 40836

Ion	Ratio	Lower	Upper
117	100		
119	91.1	76.7	115.1
201	115.2	95.7	143.5



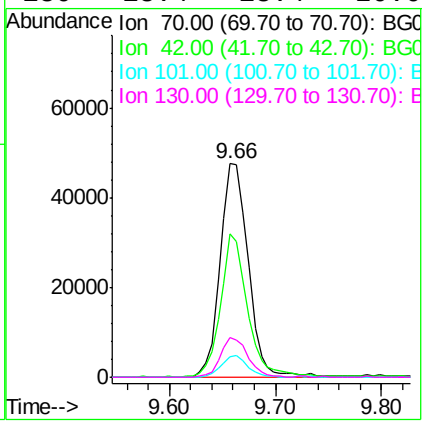


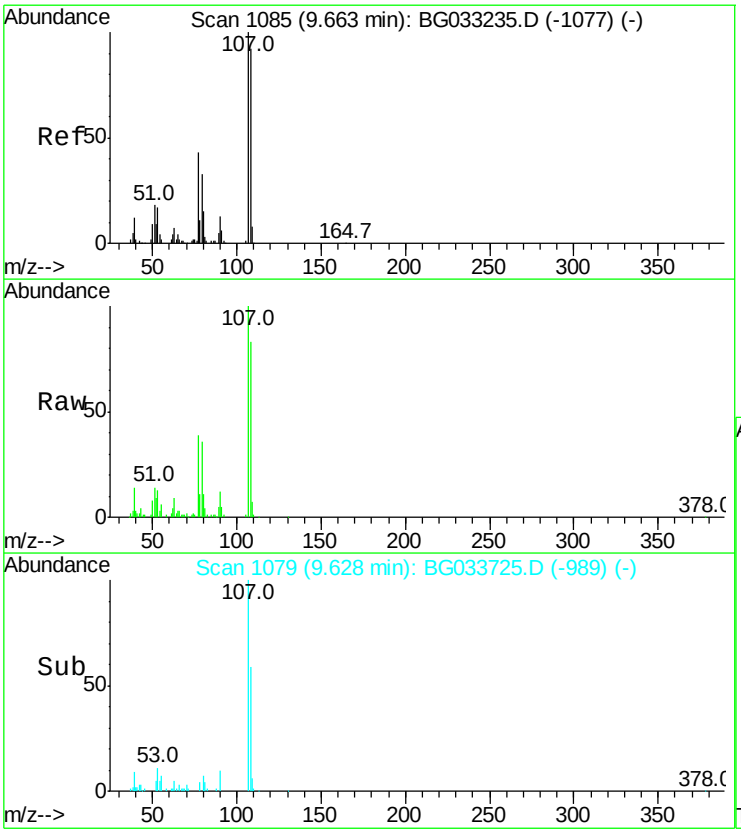
#19
n-Nitroso-di-n-propylamine
Concen: 36.906 ng
RT: 9.66 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 88019

Ion	Ratio	Lower	Upper
70	100		
42	67.1	49.1	73.7
101	9.8	8.5	12.7
130	18.4	13.4	20.0

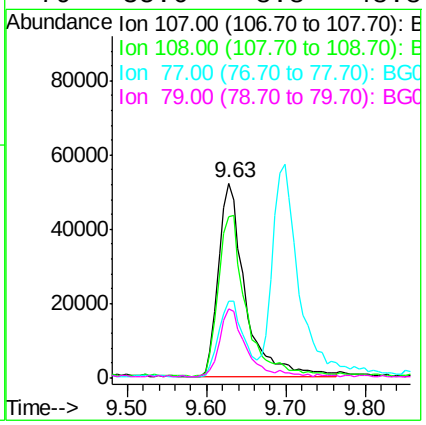


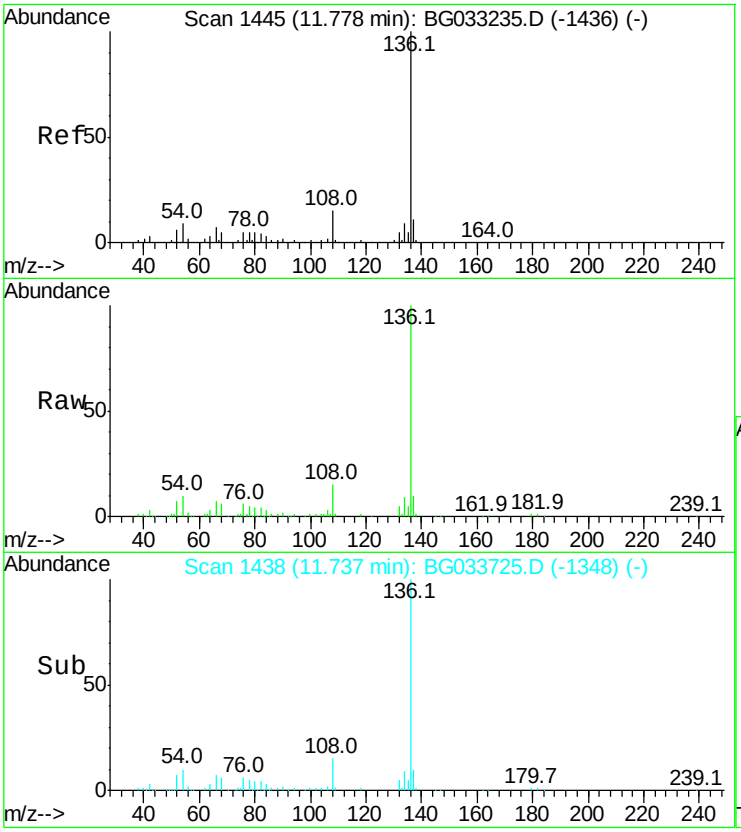


#20
3+4-Methylphenols
Concen: 39.291 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:107 Resp: 122463

Ion	Ratio	Lower	Upper
107	100		
108	83.0	61.6	101.6
77	39.1	13.9	53.9
79	35.6	8.8	48.8



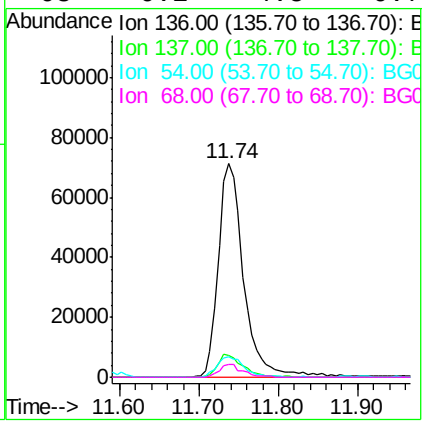


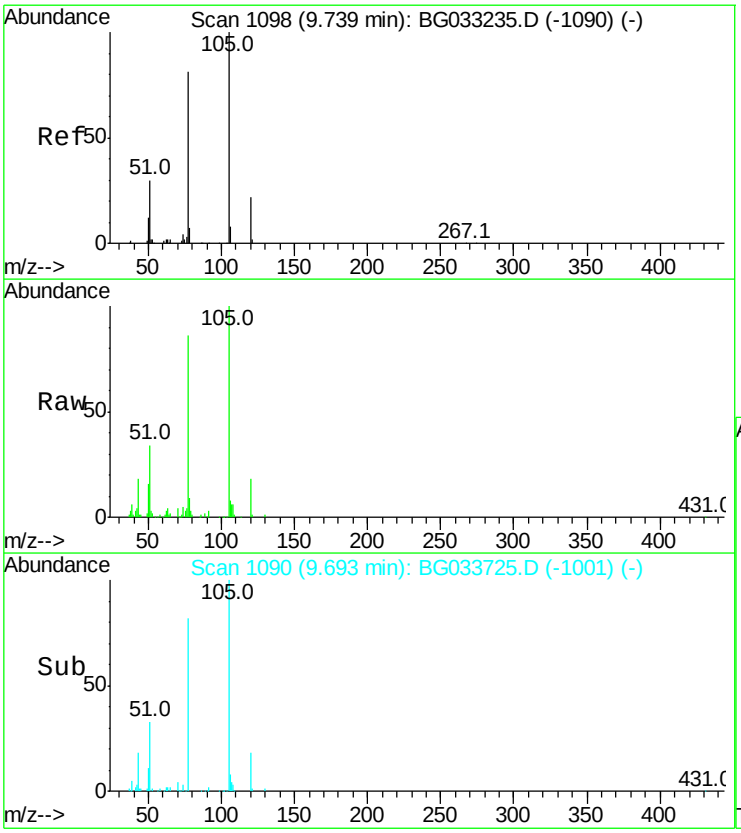
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 158153

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	9.7	10.3	15.5#
68	6.2	4.5	6.7

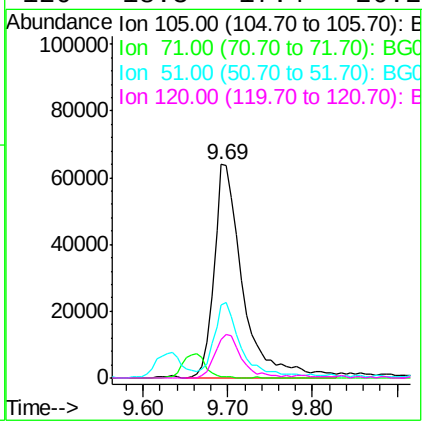


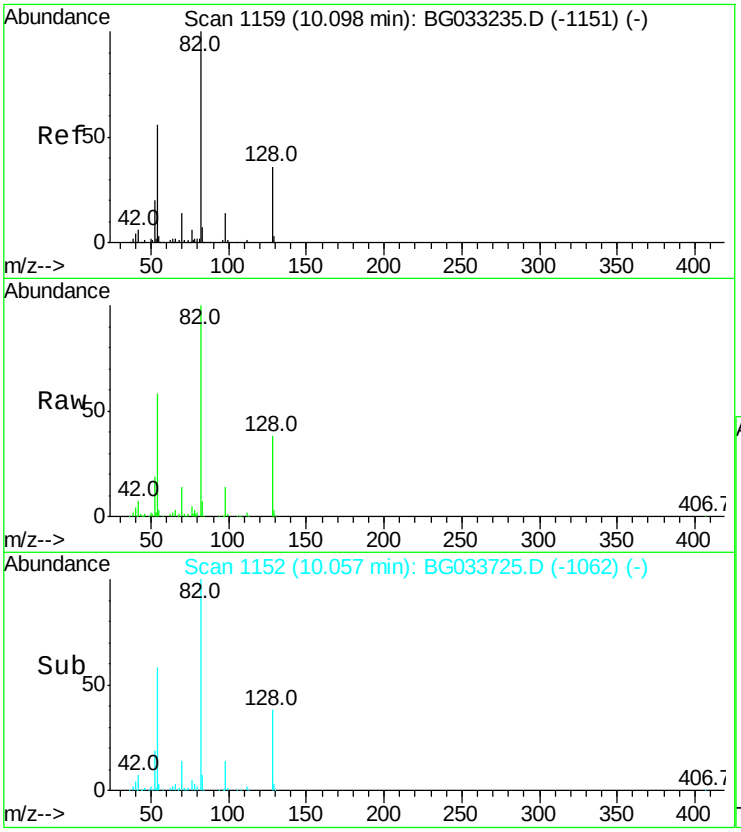


#22
Acetophenone
Concen: 35.000 ng
RT: 9.69 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:105 Resp: 151652

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	34.3	26.1	39.1
120	18.3	17.4	26.2



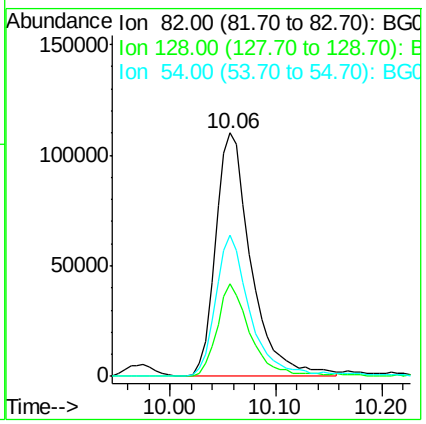


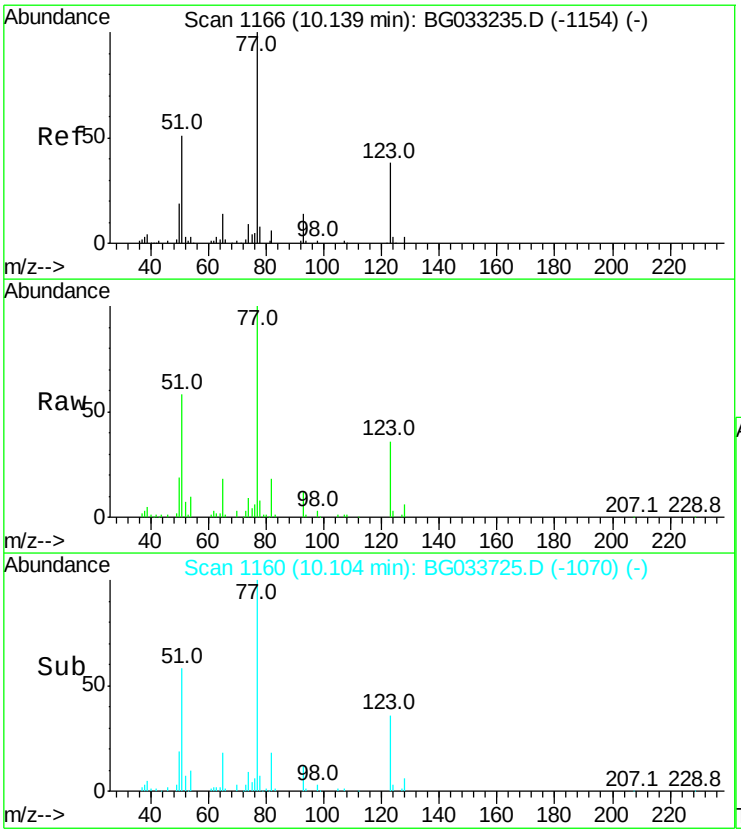
#23
Nitrobenzene-d5
Concen: 74.628 ng
RT: 10.06 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 256892

Ion	Ratio	Lower	Upper
82	100		
128	38.0	29.7	44.5
54	58.1	43.1	64.7

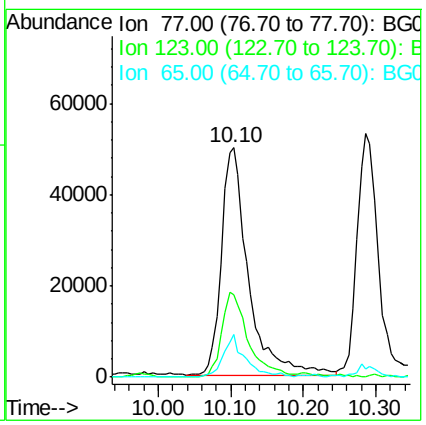


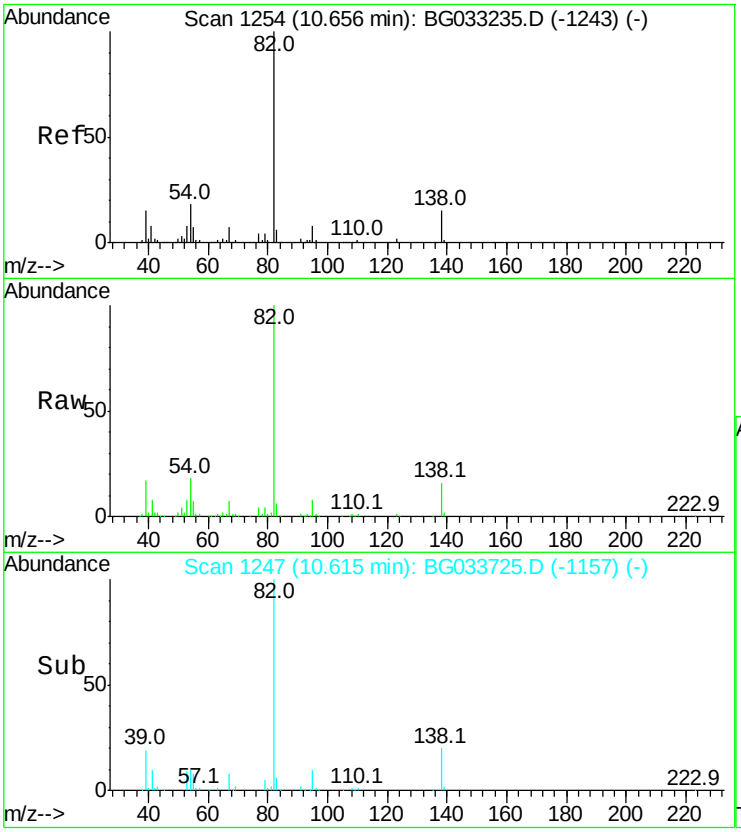


#24
Nitrobenzene
Concen: 34.885 ng
RT: 10.10 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 77 Resp: 128534

Ion	Ratio	Lower	Upper
77	100		
123	35.8	33.0	49.6
65	18.3	13.0	19.6



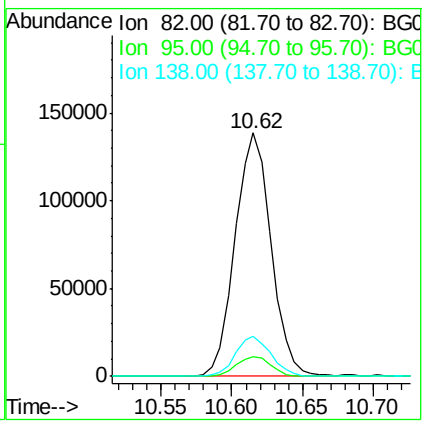


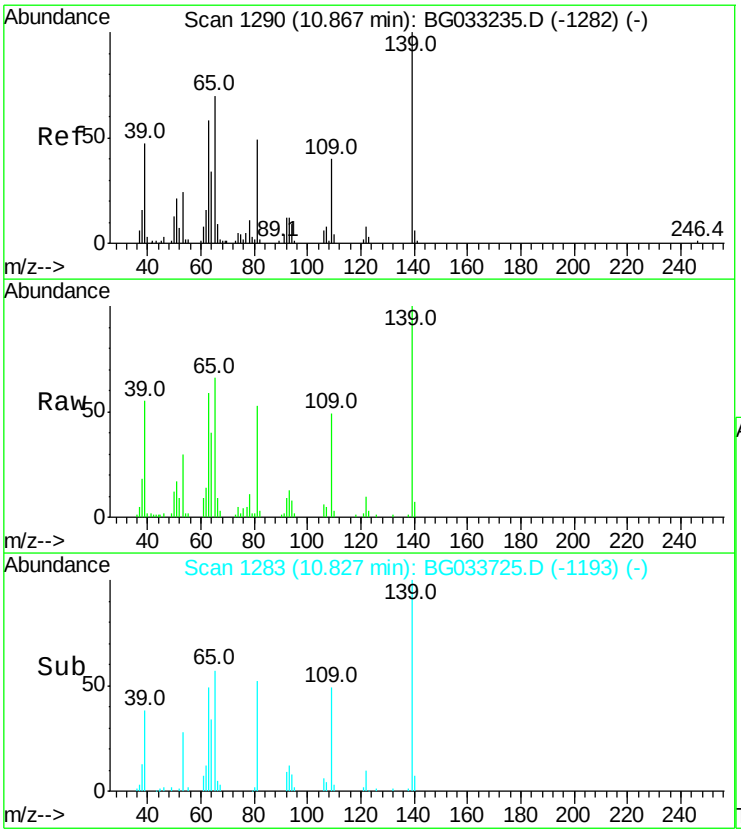
#25
Isophorone
Concen: 37.054 ng
RT: 10.62 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 247557

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	16.4	12.1	18.1

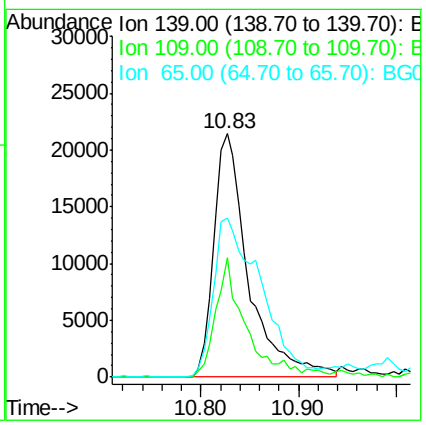


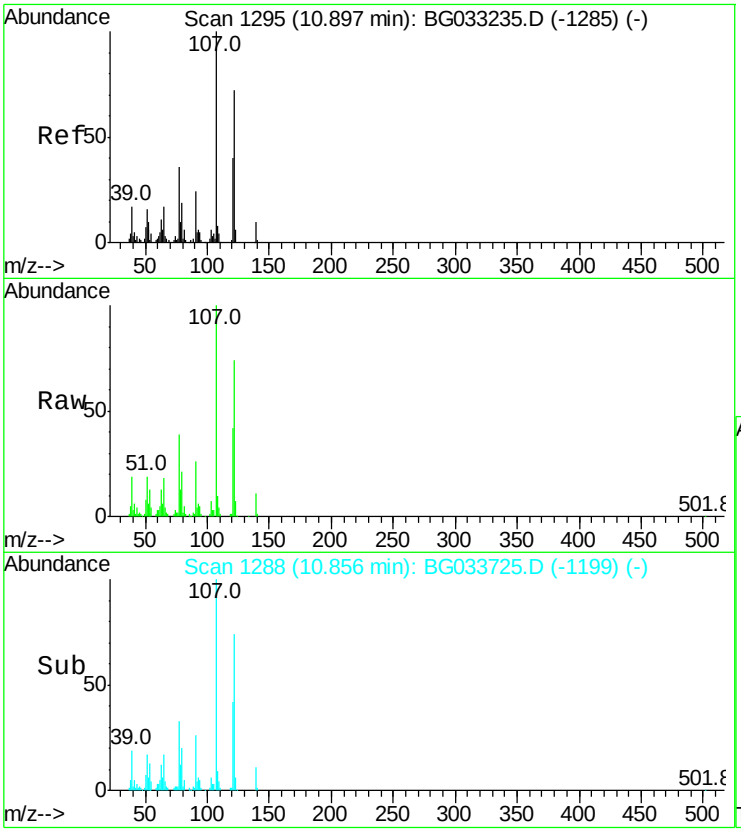


#26
2-Nitrophenol
Concen: 37.914 ng
RT: 10.83 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:139 Resp: 52888

Ion	Ratio	Lower	Upper
139	100		
109	49.0	24.2	36.2#
65	65.6	47.4	71.0



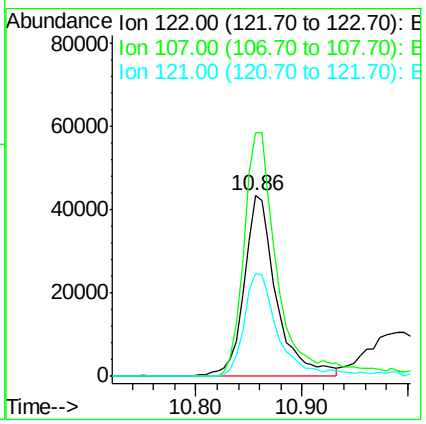


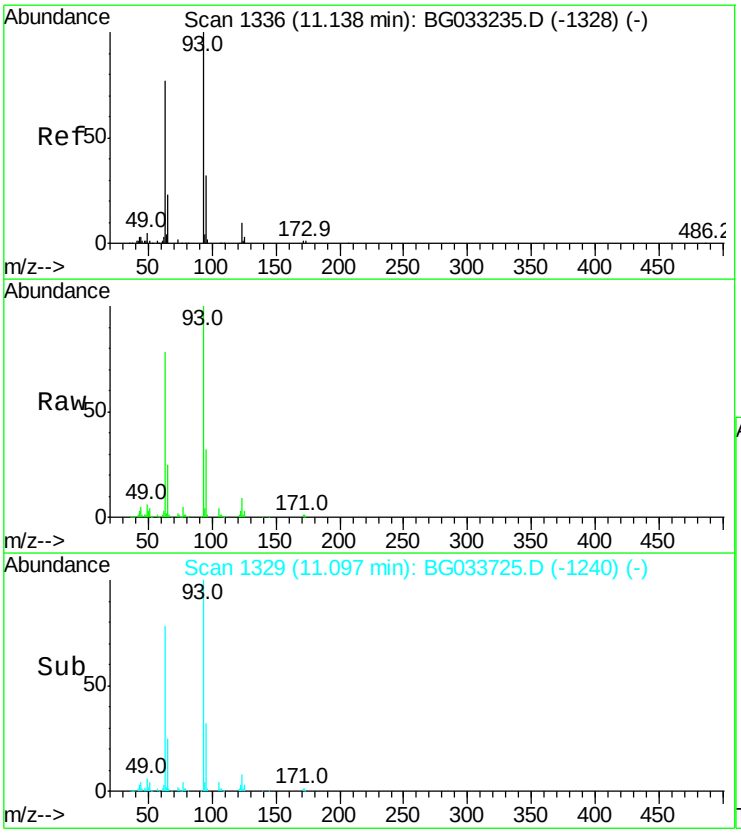
#27
2,4-Dimethylphenol
Concen: 45.431 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 92063

Ion	Ratio	Lower	Upper
122	100		
107	134.7	100.2	150.2
121	56.7	44.4	66.6

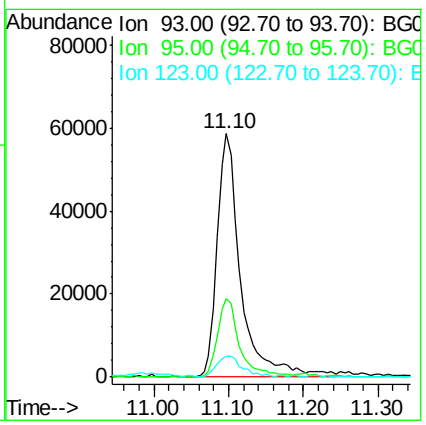


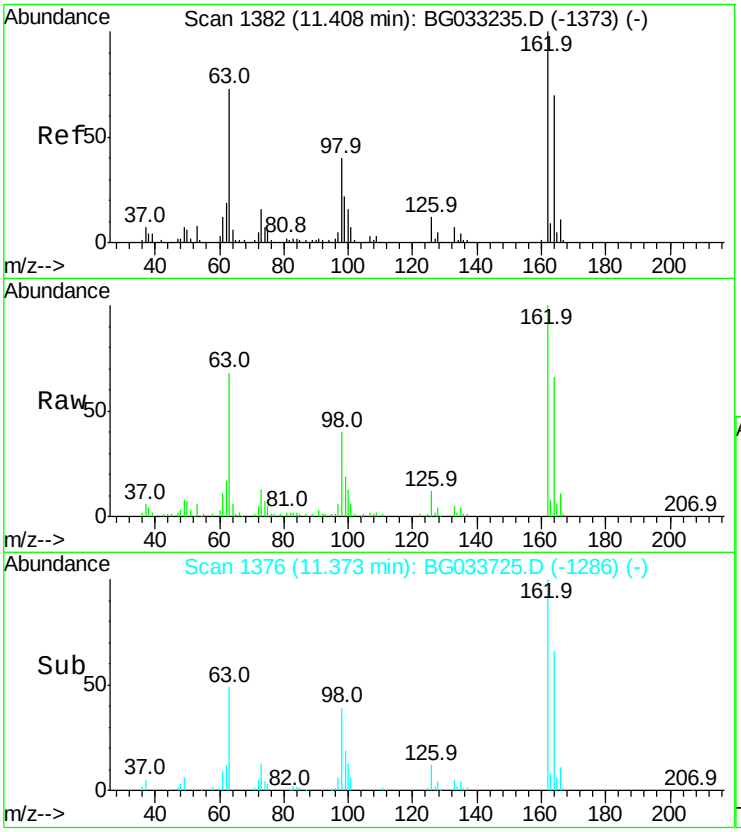


#28
bis(2-Chloroethoxy)methane
Concen: 38.634 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 93 Resp: 128786

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.3	36.5
123	8.5	8.4	12.6



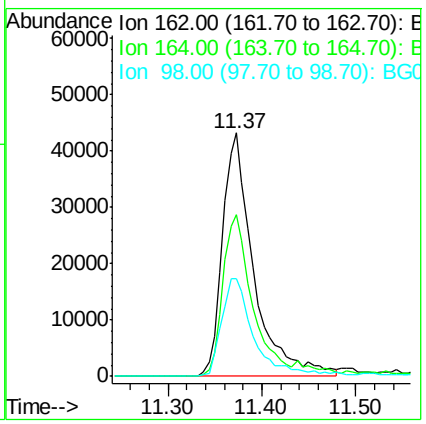


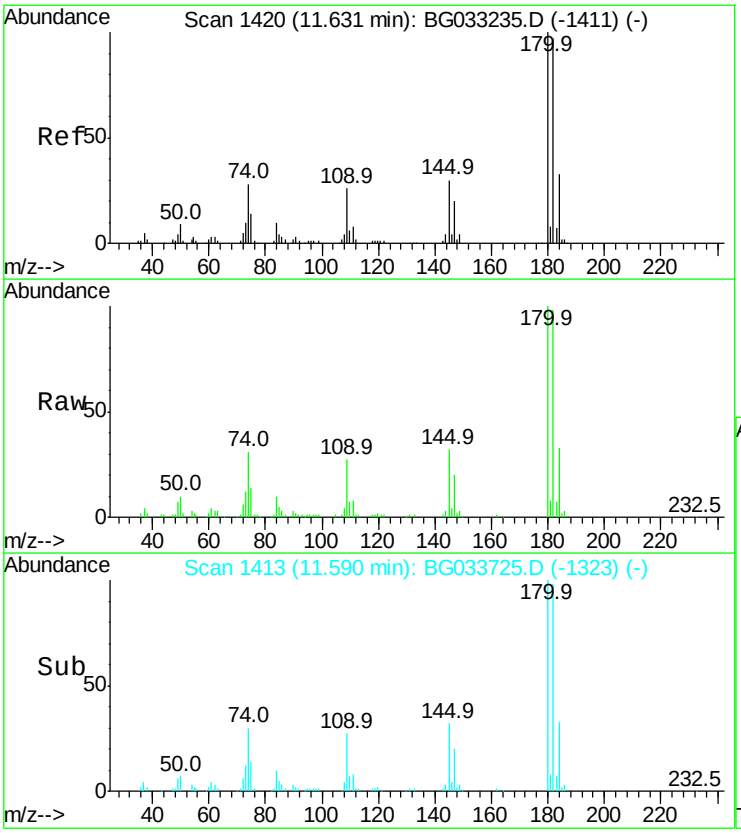
#29
2,4-Dichlorophenol
Concen: 40.116 ng
RT: 11.37 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 99974

Ion	Ratio	Lower	Upper
162	100		
164	66.2	48.0	88.0
98	39.9	21.1	61.1

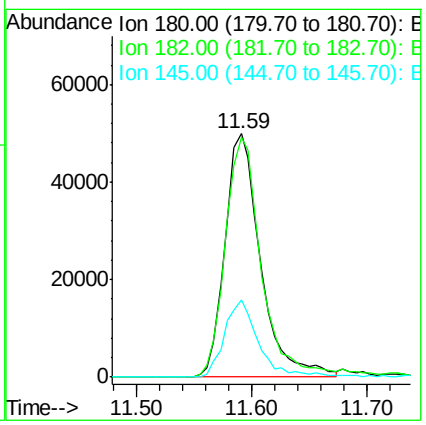


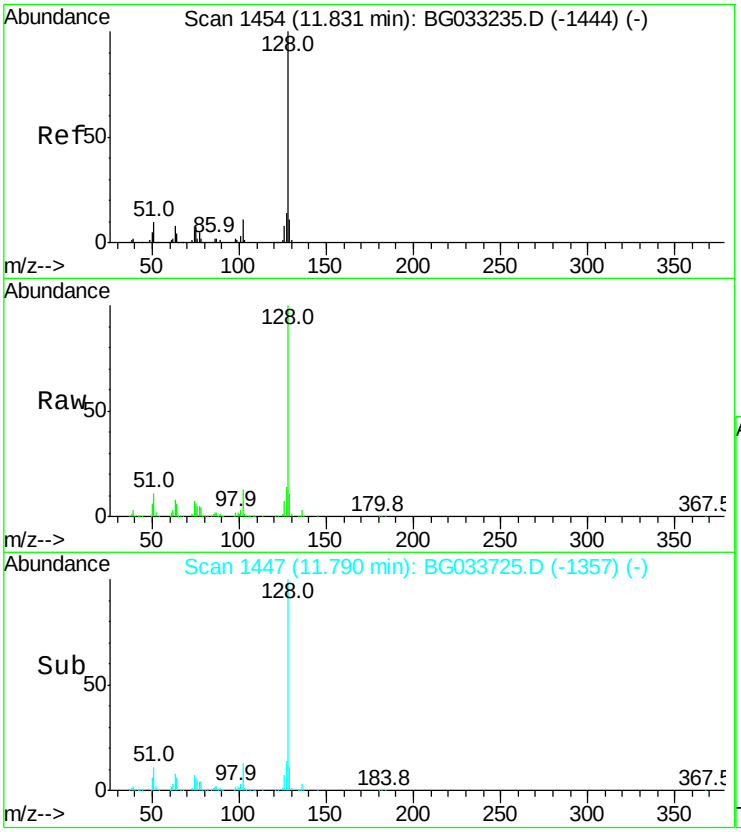


#30
1,2,4-Trichlorobenzene
Concen: 32.983 ng
RT: 11.59 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:180 Resp: 106793

Ion	Ratio	Lower	Upper
180	100		
182	98.5	77.5	116.3
145	31.5	23.4	35.2



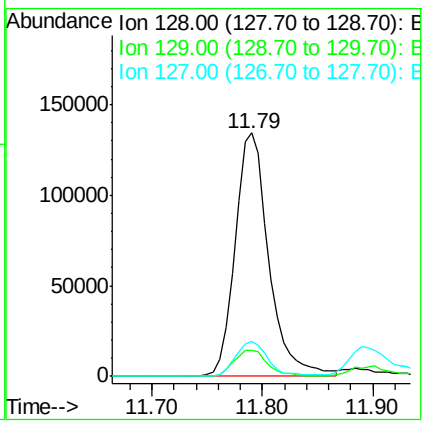


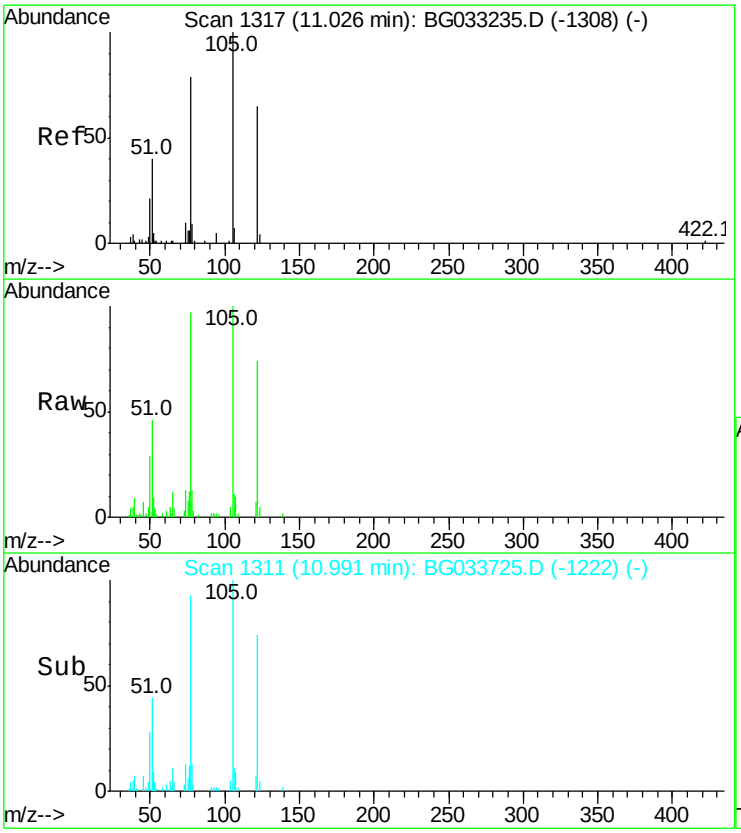
#31
Naphthalene
Concen: 35.147 ng
RT: 11.79 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 288050

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	14.2	11.6	17.4

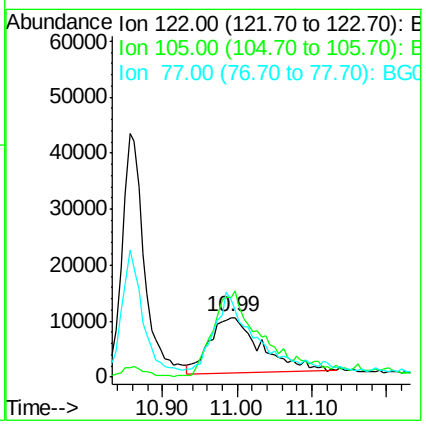


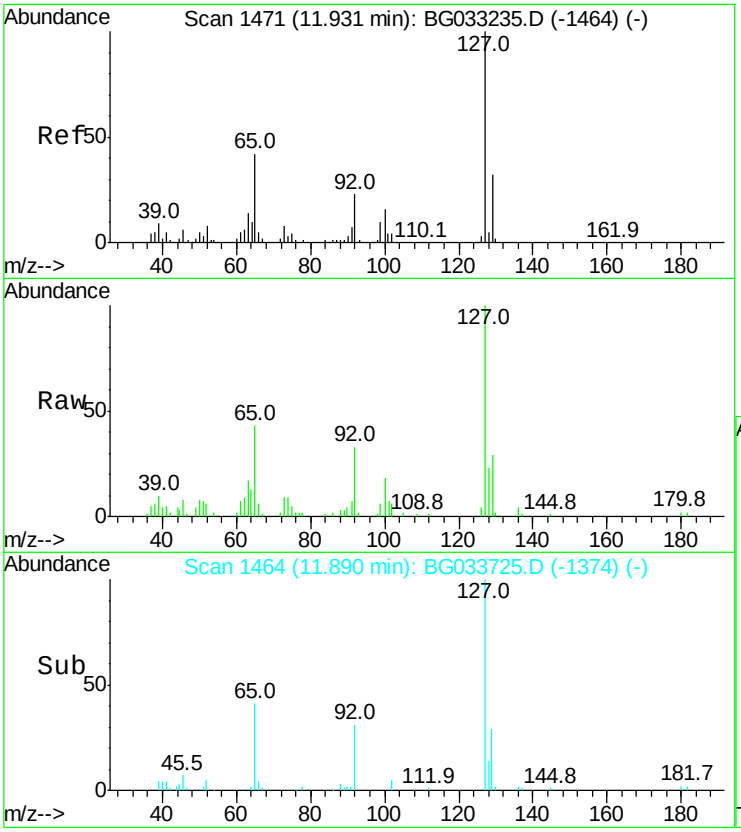


#32
Benzoic acid
Concen: 25.309 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:122 Resp: 47676

Ion	Ratio	Lower	Upper
122	100		
105	134.6	123.5	163.5
77	129.9	85.7	125.7#



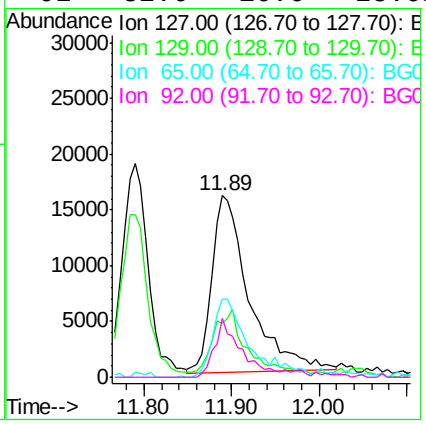


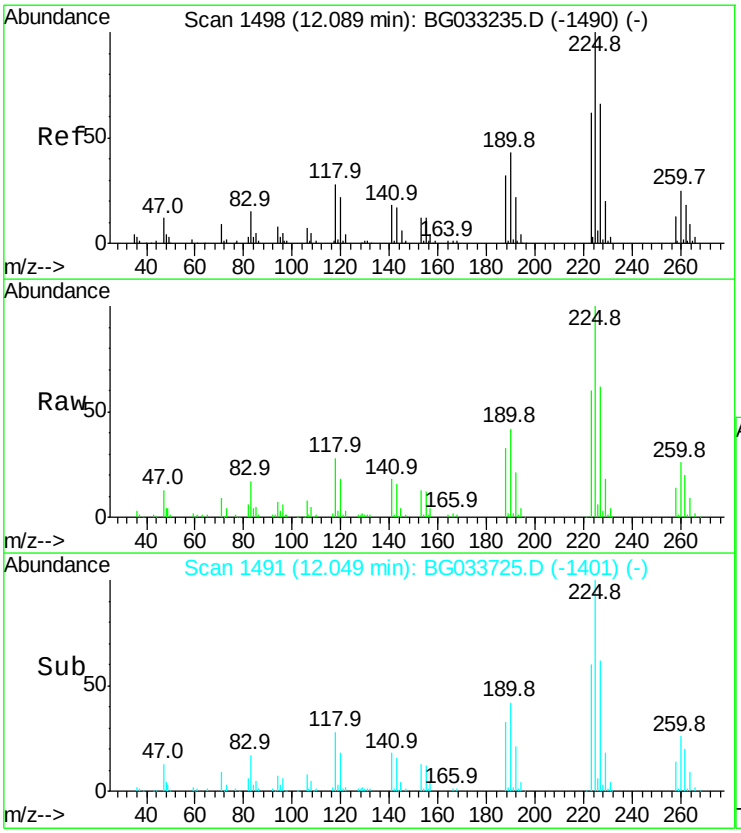
#33
4-Chloroaniline
Concen: 12.614 ng
RT: 11.89 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 46317

Ion	Ratio	Lower	Upper
127	100		
129	29.5	24.0	36.0
65	42.9	27.0	40.4#
92	32.6	16.6	25.0#

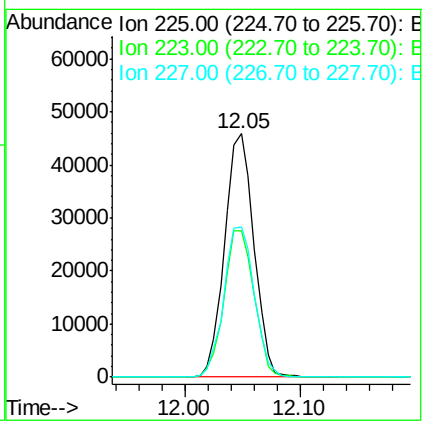


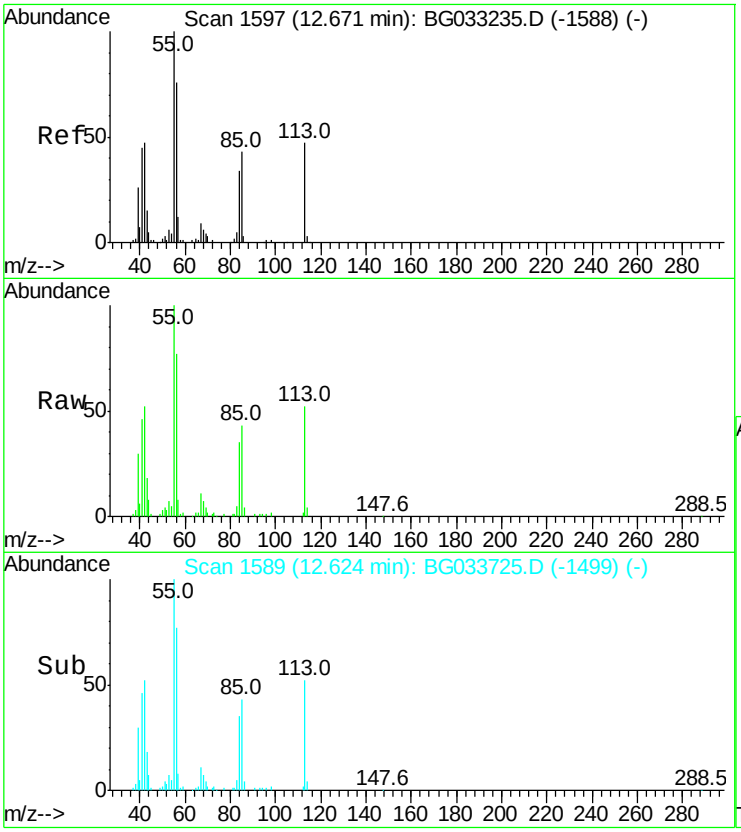


#34
Hexachlorobutadiene
Concen: 32.902 ng
RT: 12.05 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:225 Resp: 80561

Ion	Ratio	Lower	Upper
225	100		
223	60.2	49.7	74.5
227	61.8	48.1	72.1



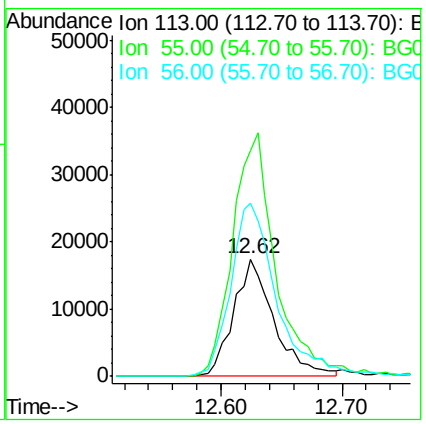


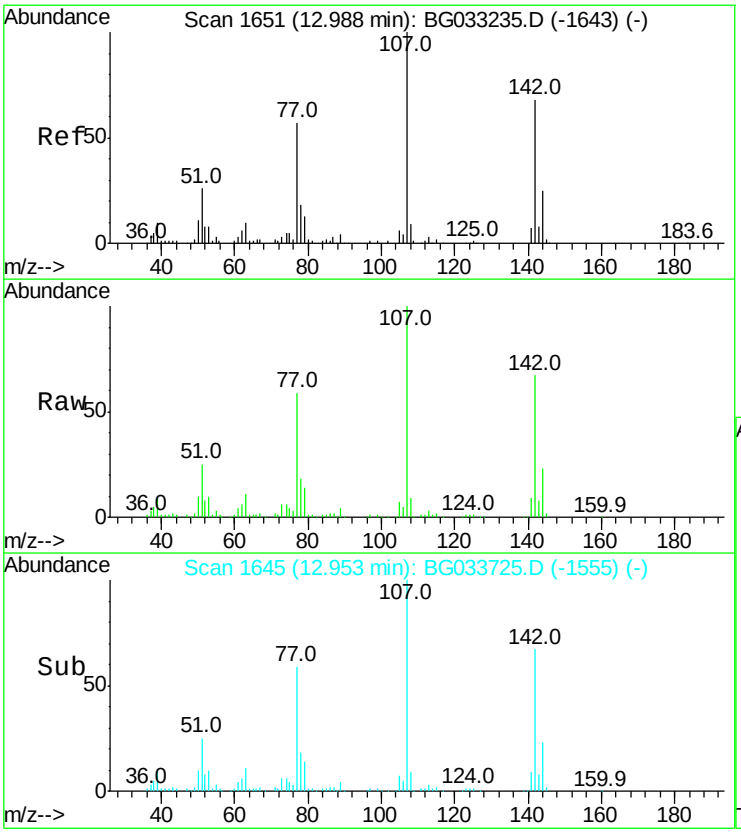
#35
Caprolactam
Concen: 41.503 ng
RT: 12.62 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 40520

Ion	Ratio	Lower	Upper
113	100		
55	192.5	186.9	226.9
56	147.7	130.9	170.9

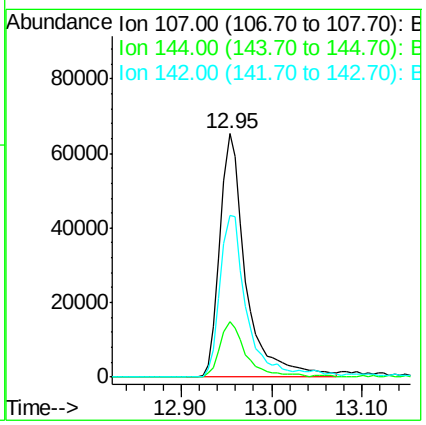


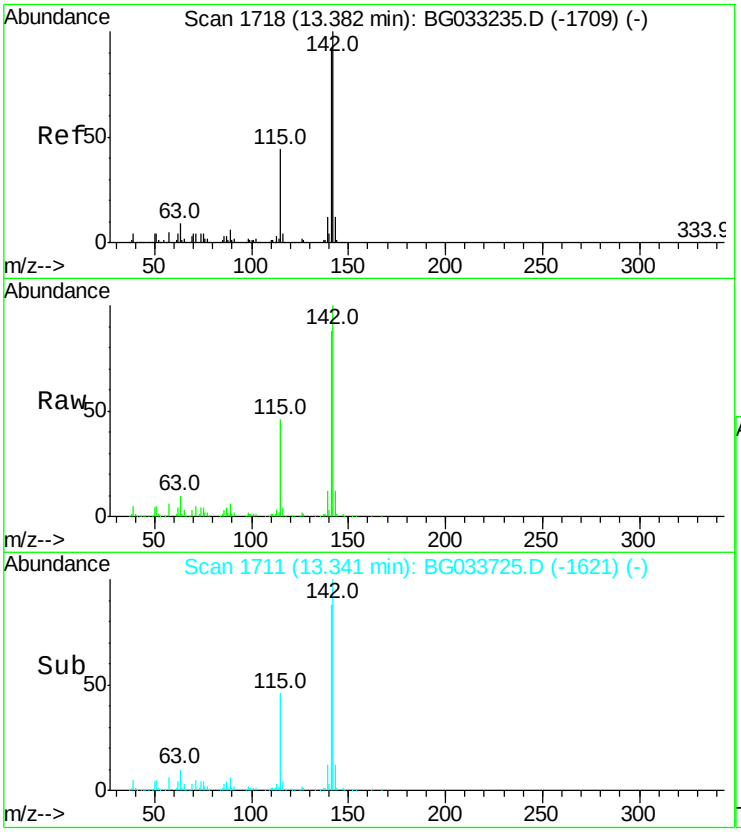


#36
4-Chloro-3-methylphenol
Concen: 40.003 ng
RT: 12.95 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:107 Resp: 130024

Ion	Ratio	Lower	Upper
107	100		
144	22.9	18.2	27.4
142	66.7	59.0	88.4



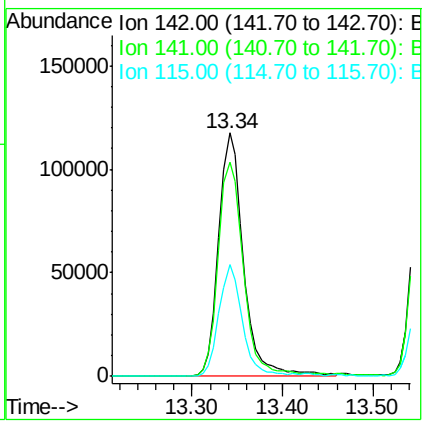


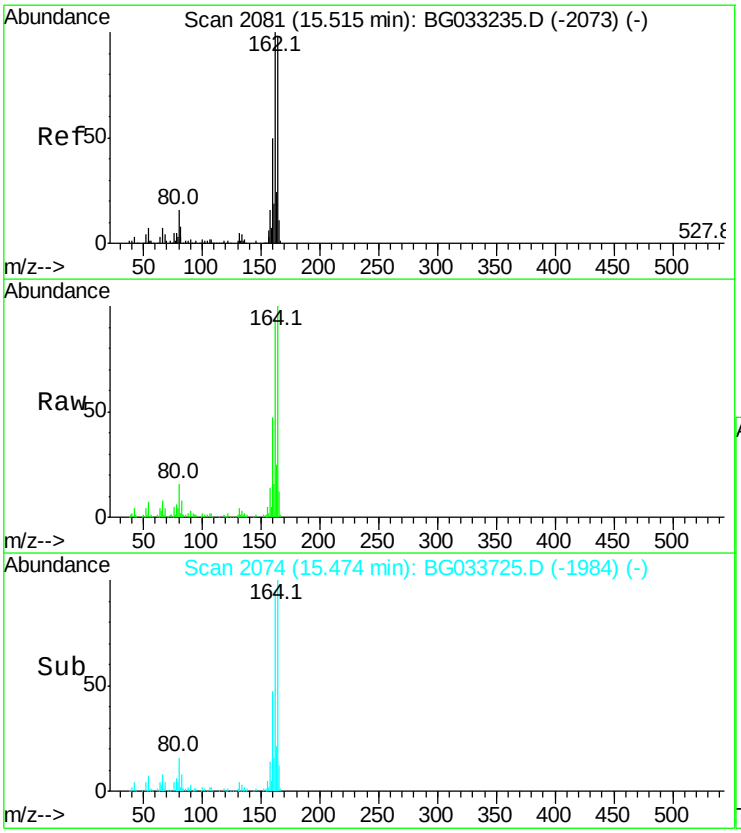
#37
2-Methylnaphthalene
Concen: 35.341 ng
RT: 13.34 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 224806

Ion	Ratio	Lower	Upper
142	100		
141	87.8	67.1	100.7
115	45.7	30.7	46.1

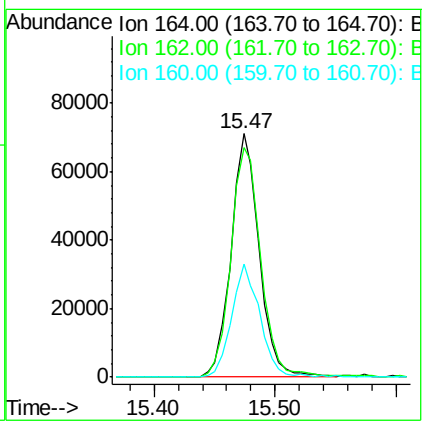


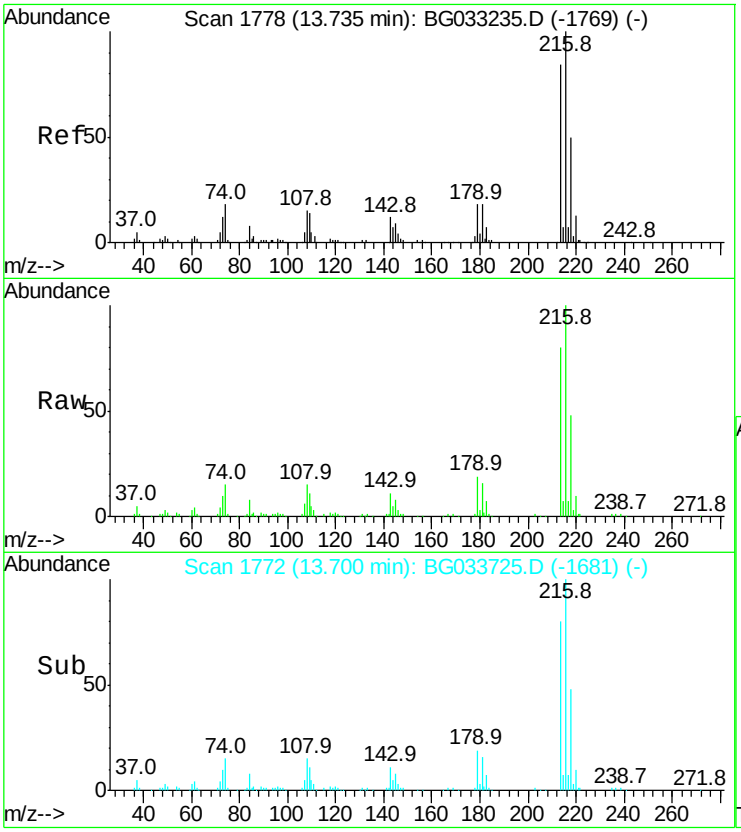


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:164 Resp: 115075

Ion	Ratio	Lower	Upper
164	100		
162	94.1	78.8	118.2
160	46.6	35.4	53.0



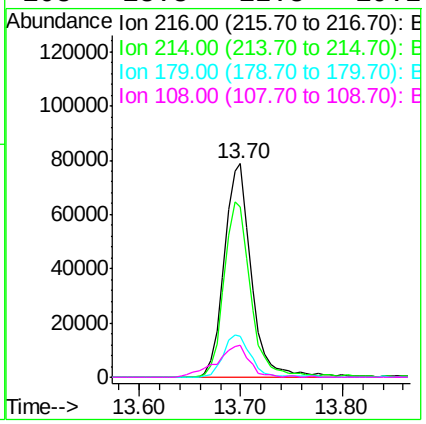


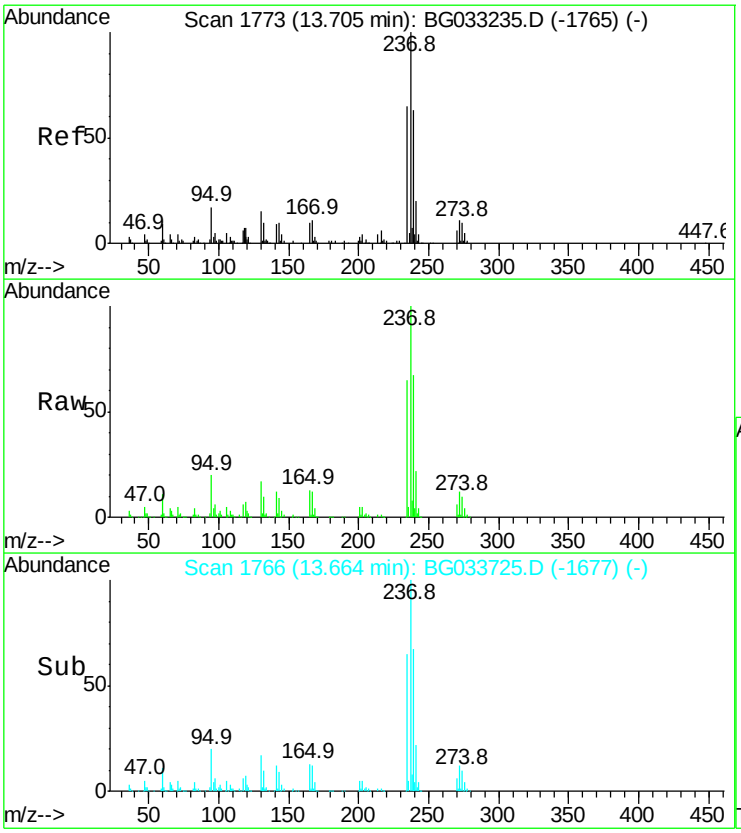
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.947 ng
RT: 13.70 min Scan# 1772
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 145671

Ion	Ratio	Lower	Upper
216	100		
214	81.0	63.0	94.4
179	20.2	17.0	25.6
108	18.3	12.8	19.2

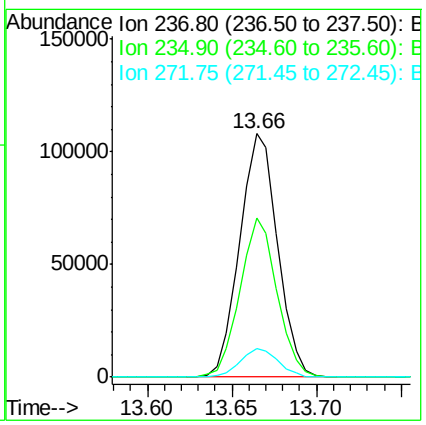


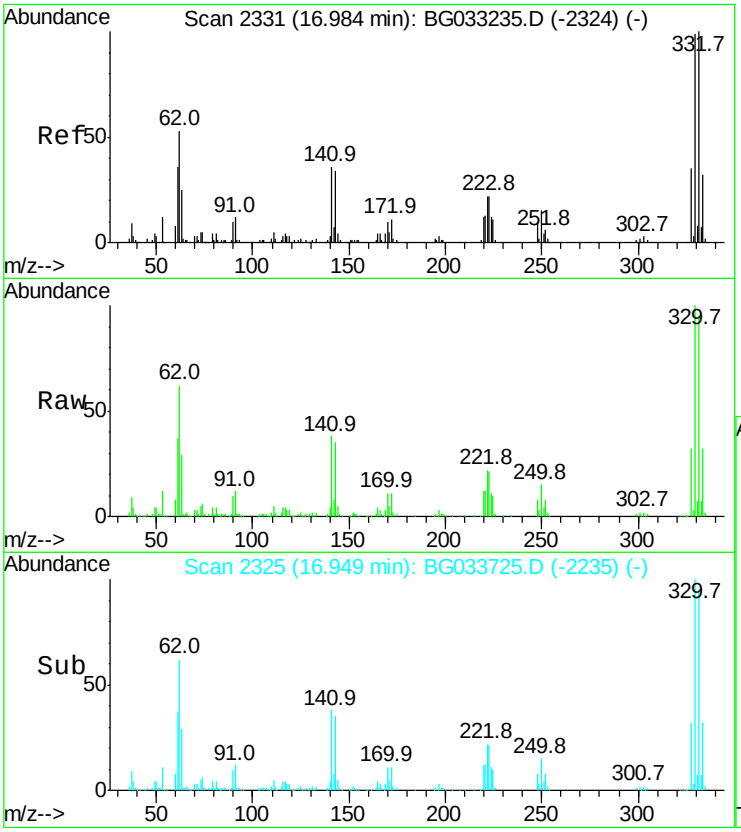


#40
Hexachlorocyclopentadiene
Concen: 68.929 ng
RT: 13.66 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:237 Resp: 168432

Ion	Ratio	Lower	Upper
237	100		
235	65.1	50.4	90.4
272	11.8	0.0	31.8



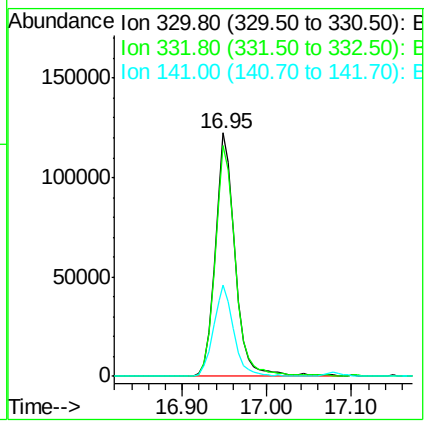


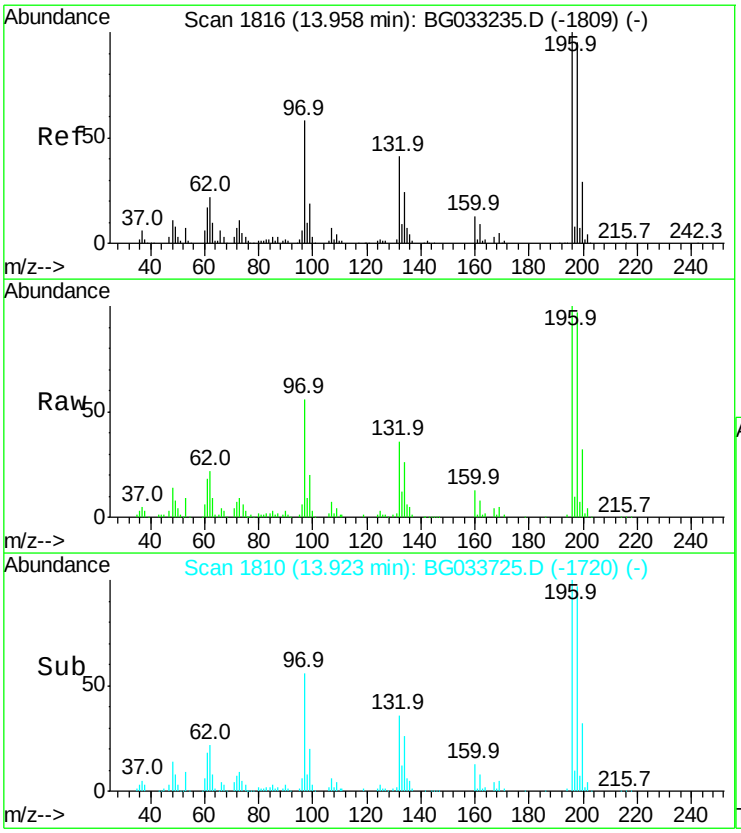
#41
2,4,6-Tribromophenol
Concen: 117.279 ng
RT: 16.95 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 201847

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	37.8	25.2	37.8#

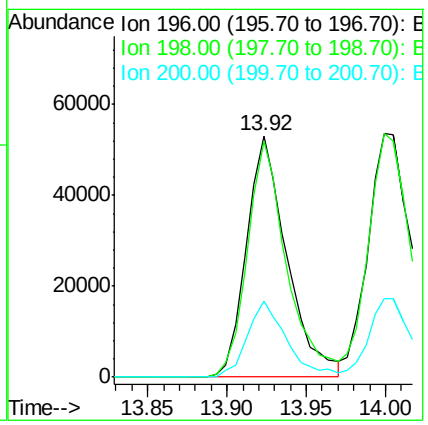


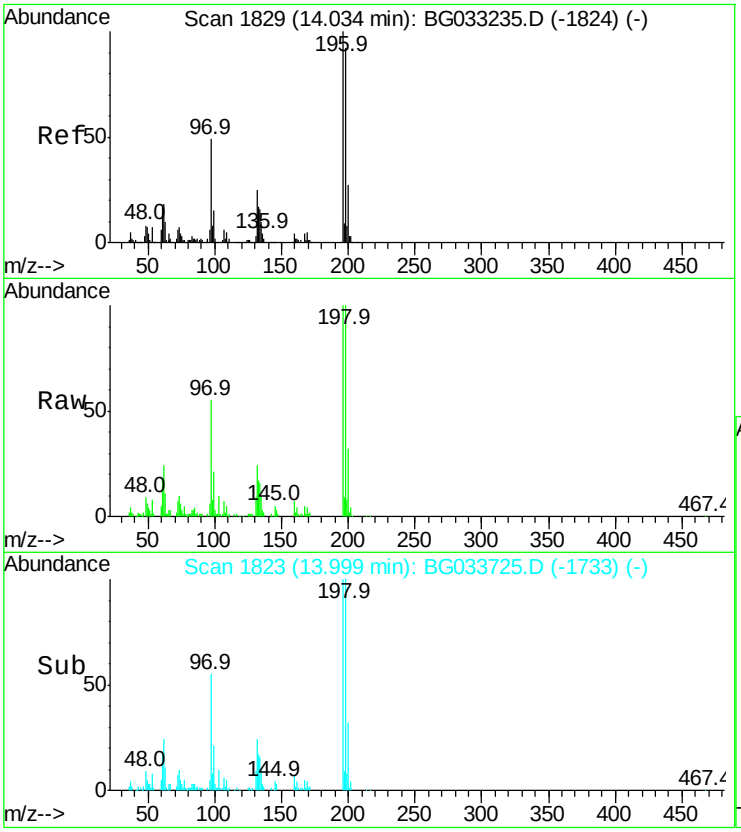


#42
2,4,6-Trichlorophenol
Concen: 38.832 ng
RT: 13.92 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:196 Resp: 94045

Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.2	117.2
200	31.7	24.6	36.8



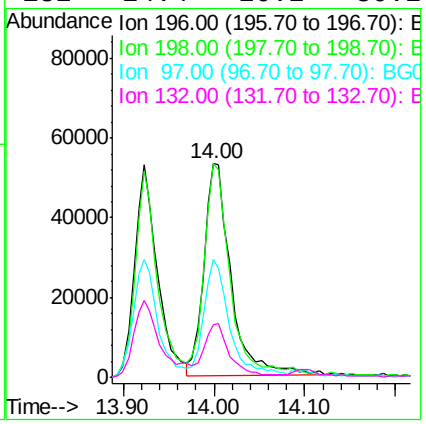


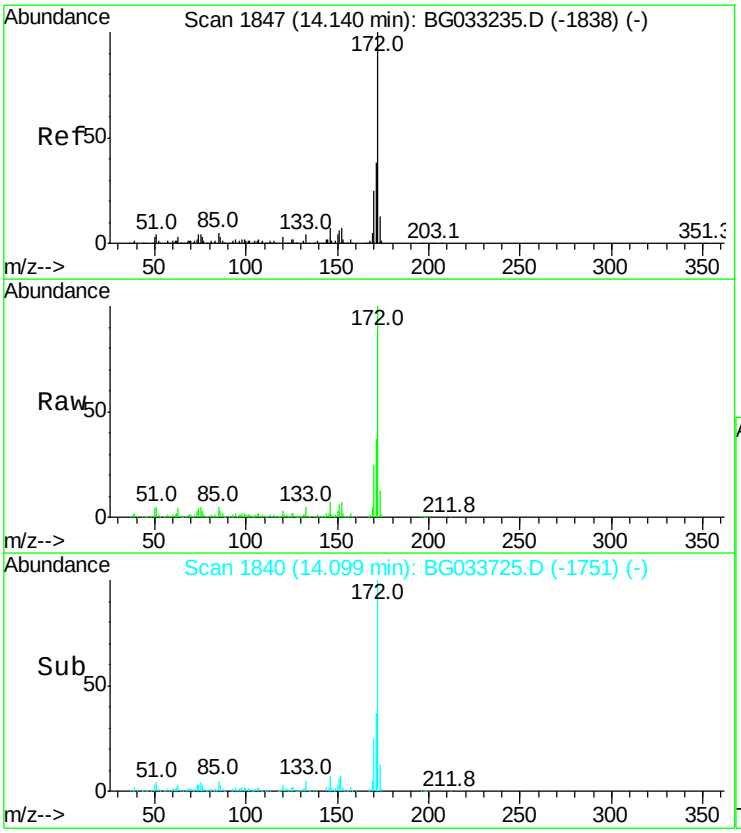
#43
2,4,5-Trichlorophenol
Concen: 38.713 ng
RT: 14.00 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 110819

Ion	Ratio	Lower	Upper
196	100		
198	100.1	76.2	114.4
97	55.1	38.7	58.1
132	24.4	20.2	30.2

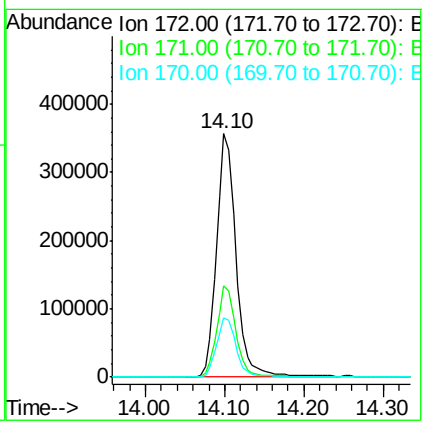


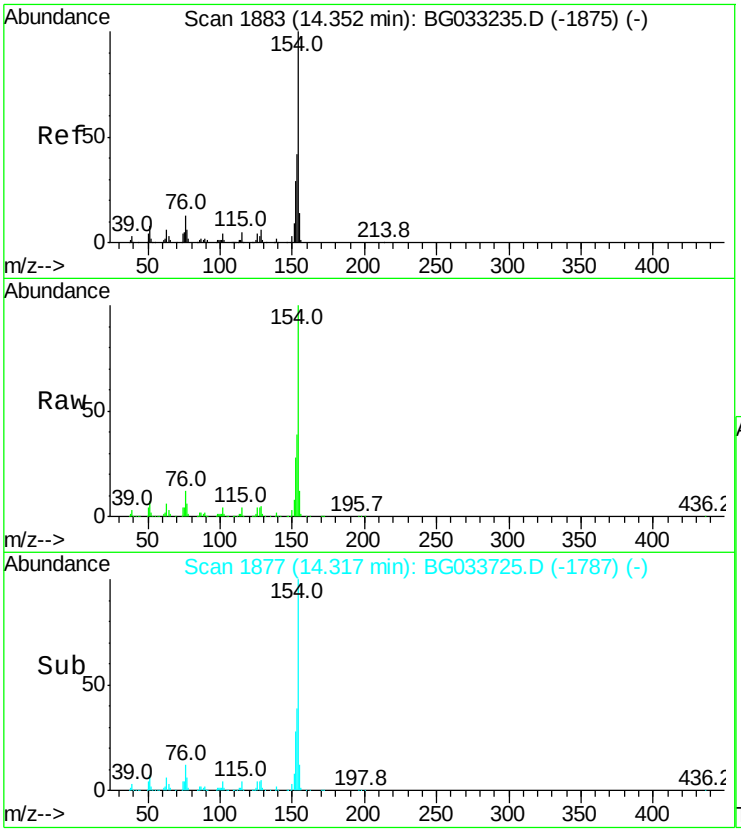


#44
2-Fluorobiphenyl
Concen: 76.682 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:172 Resp: 611246

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.0	45.0
170	24.6	19.5	29.3



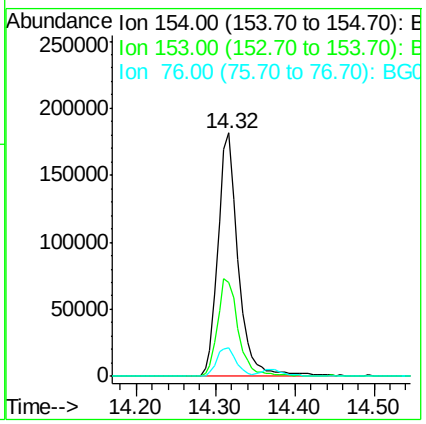


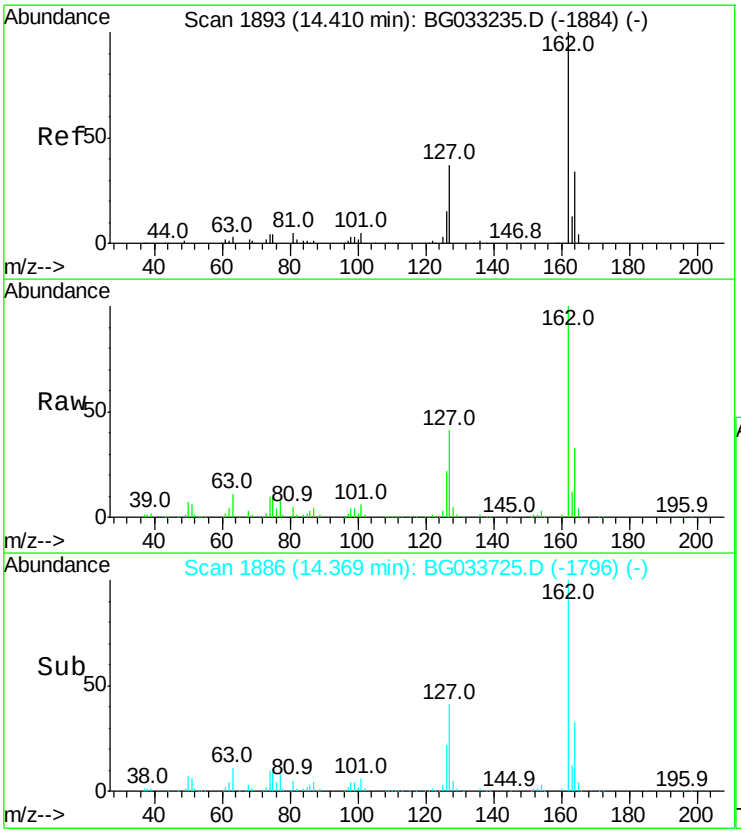
#45
1,1'-Biphenyl
Concen: 36.315 ng
RT: 14.32 min Scan# 1877
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 321058

Ion	Ratio	Lower	Upper
154	100		
153	38.8	19.8	59.8
76	11.9	0.0	31.9

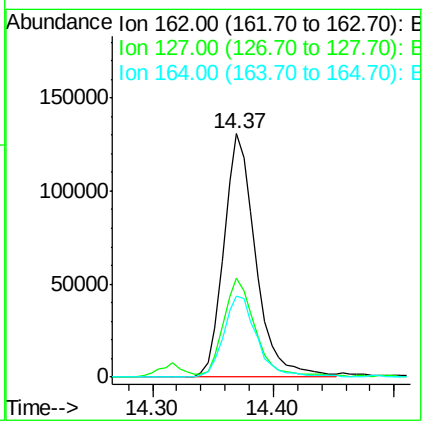


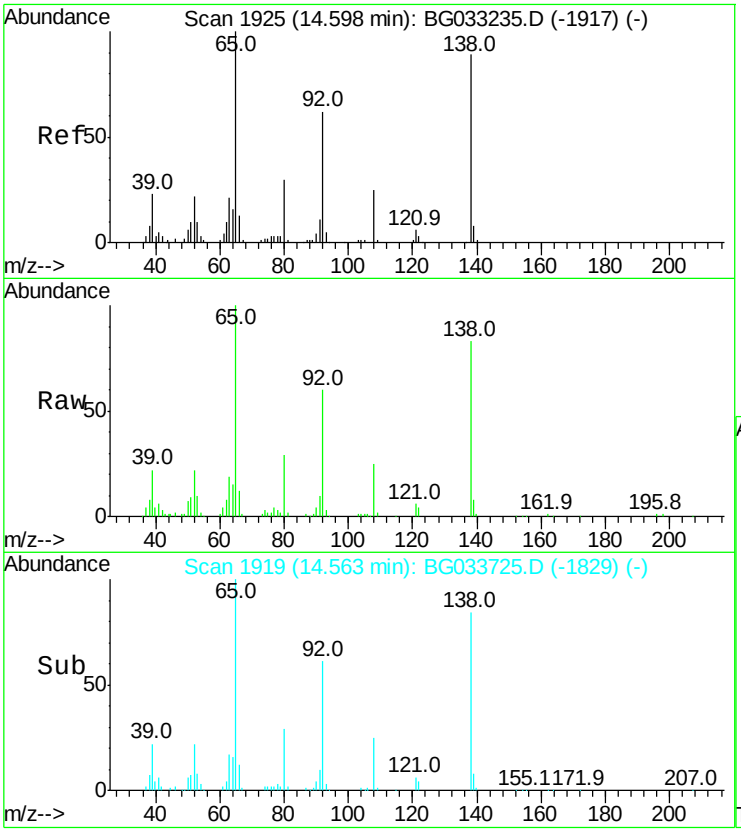


#46
2-Chloronaphthalene
Concen: 35.260 ng
RT: 14.37 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:162 Resp: 240362

Ion	Ratio	Lower	Upper
162	100		
127	40.8	30.7	46.1
164	33.4	26.0	39.0



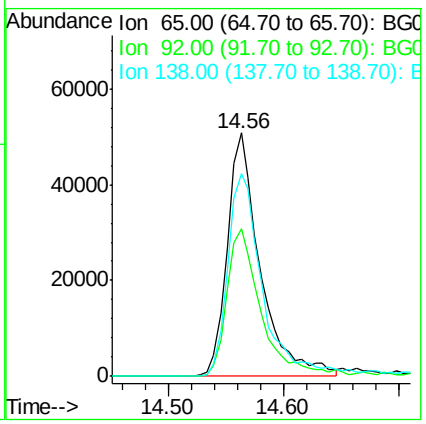


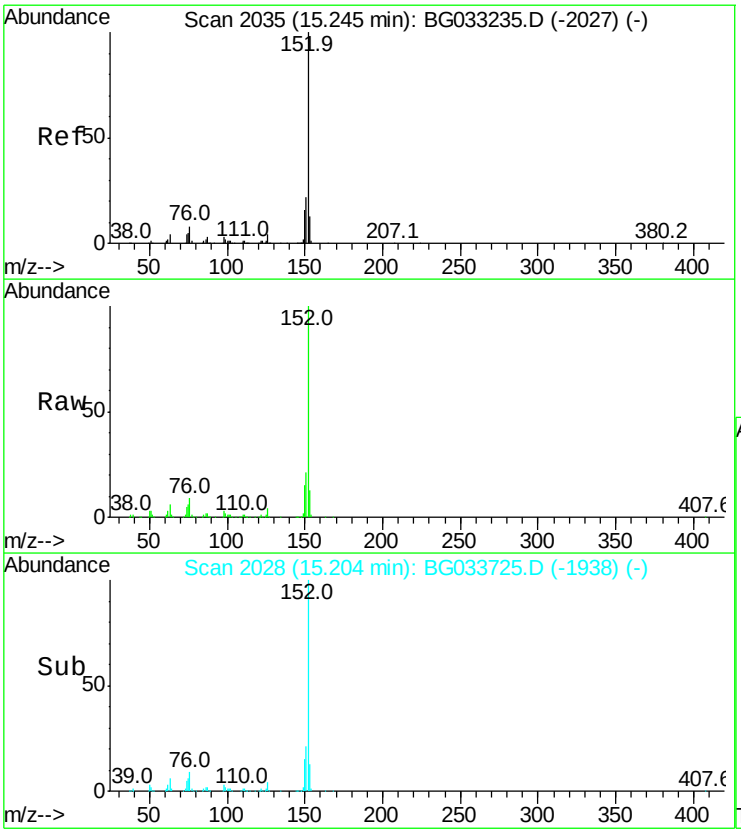
#47
2-Nitroaniline
Concen: 39.311 ng
RT: 14.56 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 100372

Ion	Ratio	Lower	Upper
65	100		
92	60.4	54.6	82.0
138	83.2	72.9	109.3

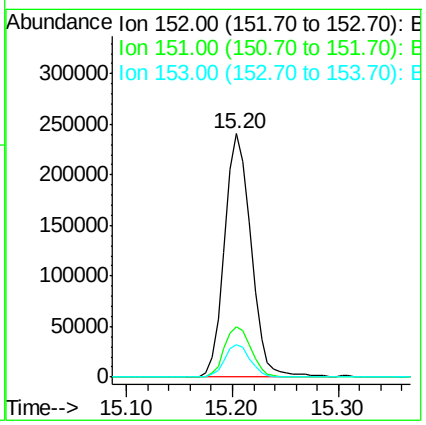


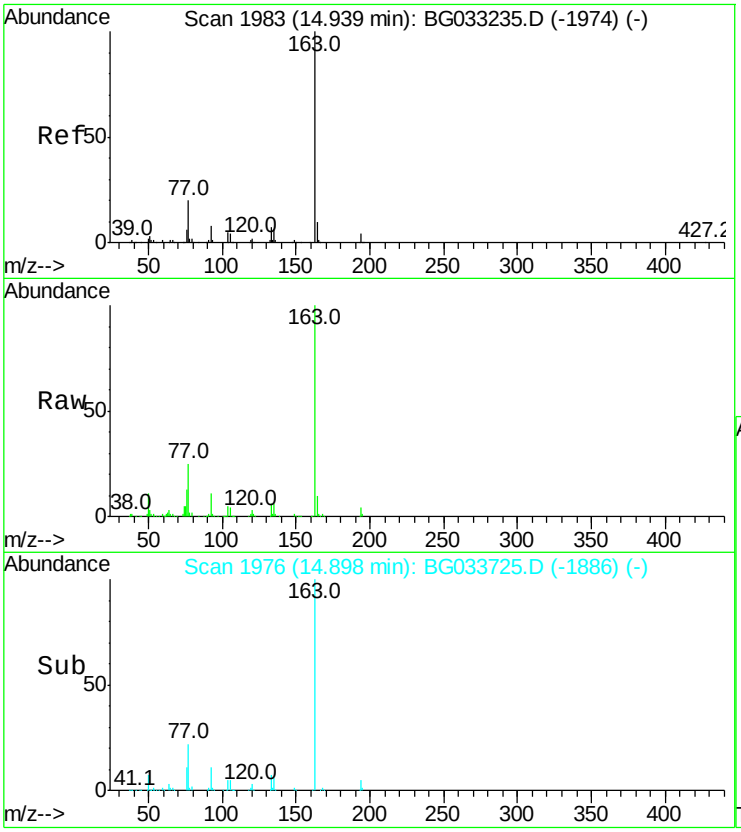


#48
Acenaphthylene
Concen: 36.578 ng
RT: 15.20 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:152 Resp: 416210

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.2	25.8
153	13.2	10.2	15.4



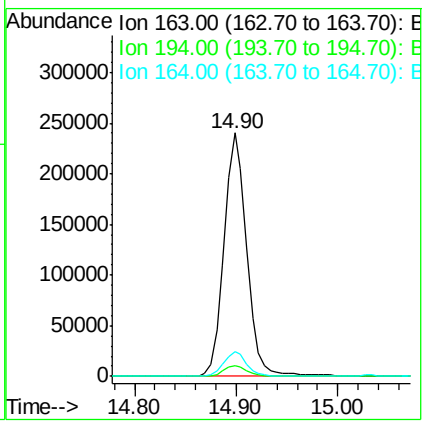


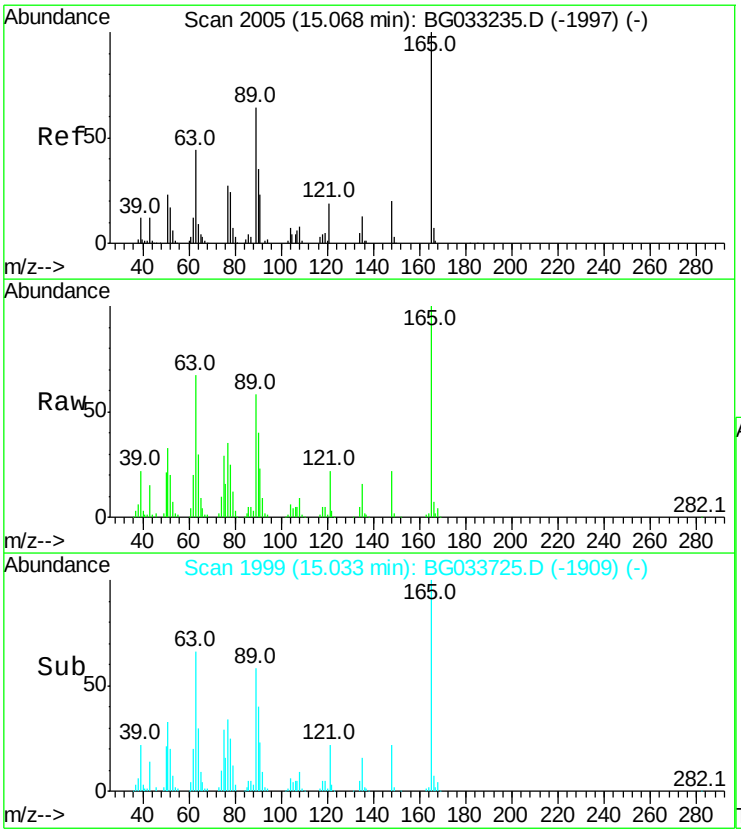
#49
Dimethylphthalate
Concen: 37.144 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 371984

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.1	8.2	12.4

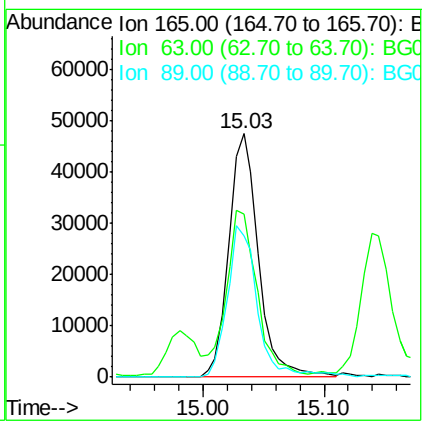


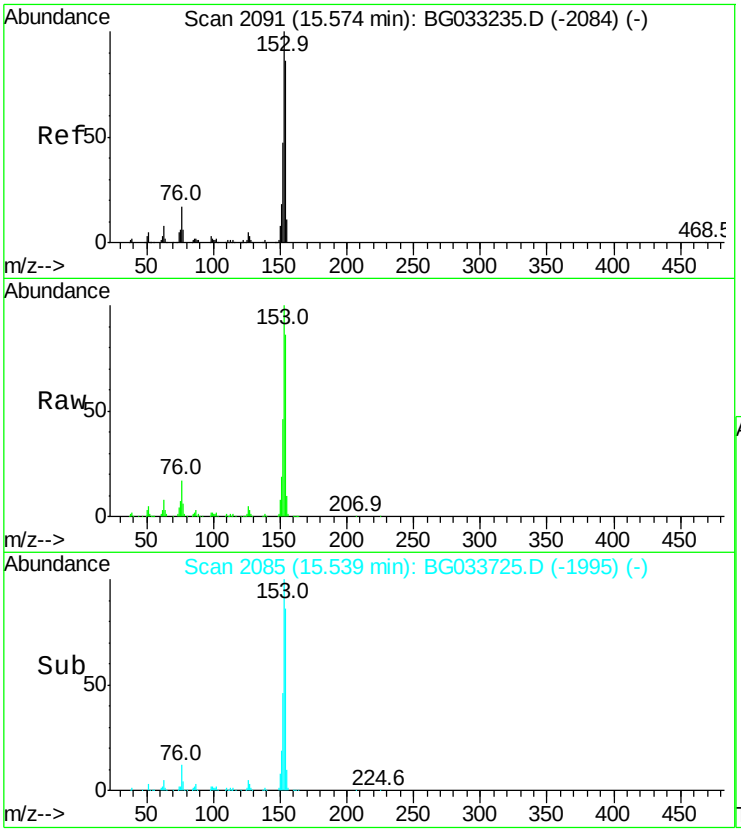


#50
2,6-Dinitrotoluene
Concen: 39.586 ng
RT: 15.03 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:165 Resp: 81060

Ion	Ratio	Lower	Upper
165	100		
63	66.8	52.7	79.1
89	57.8	49.2	73.8



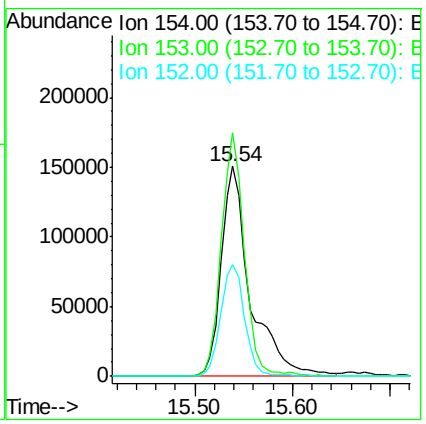


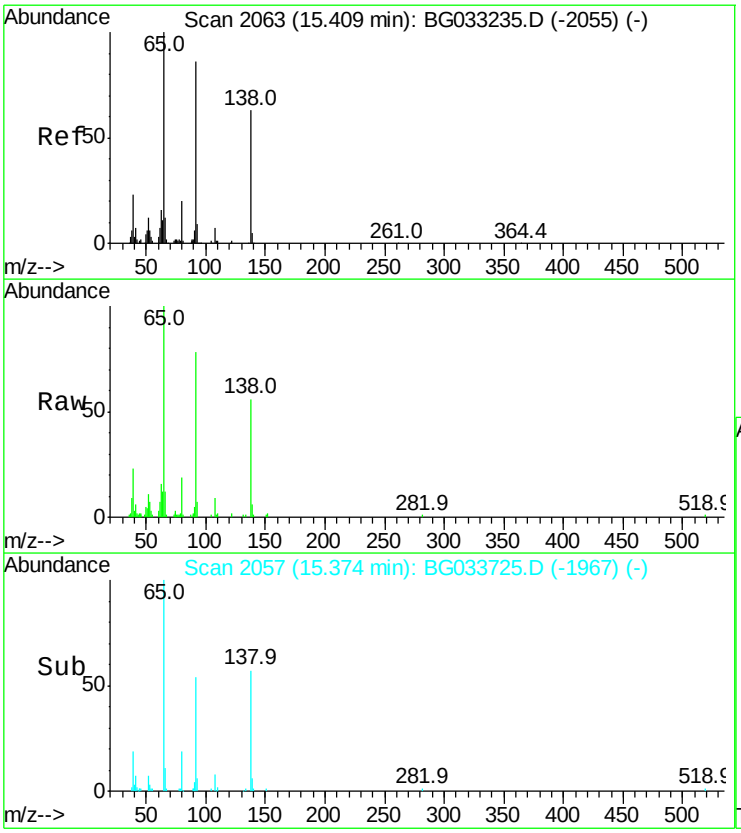
#51
Acenaphthene
Concen: 42.763 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 313671

Ion	Ratio	Lower	Upper
154	100		
153	115.8	90.4	135.6
152	53.3	41.6	62.4

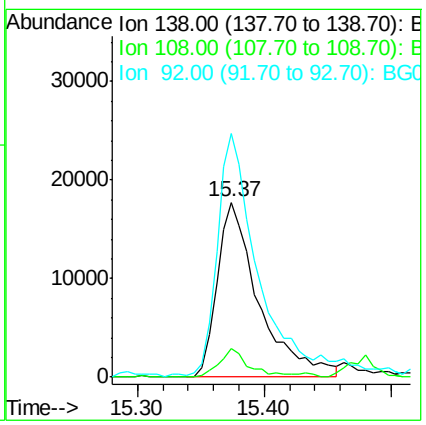


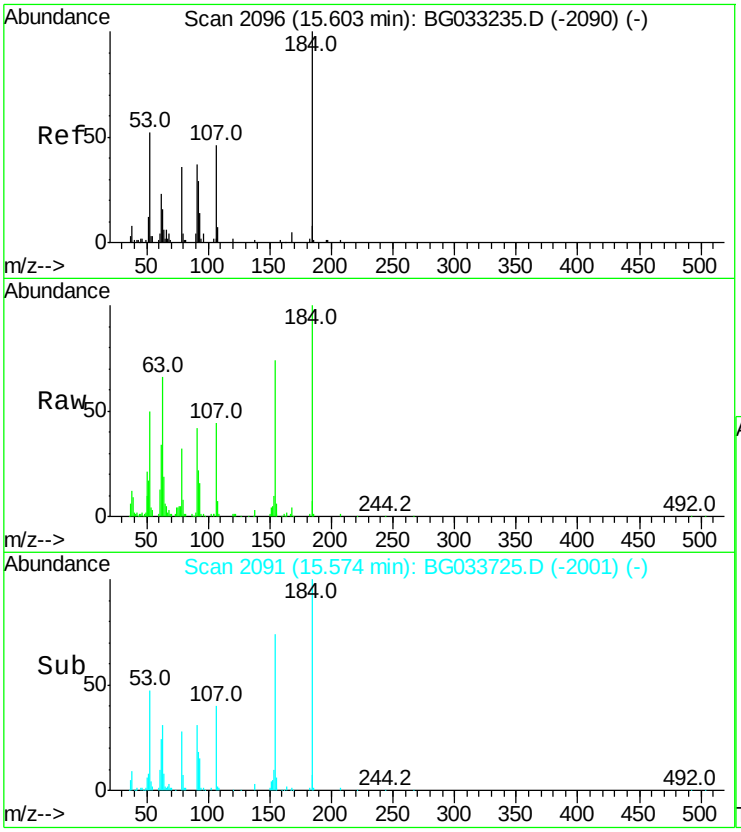


#52
3-Nitroaniline
Concen: 18.789 ng
RT: 15.37 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:138 Resp: 40337

Ion	Ratio	Lower	Upper
138	100		
108	16.6	17.5	26.3#
92	139.3	105.8	158.8



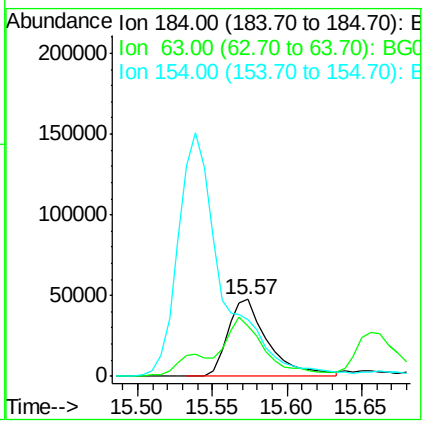


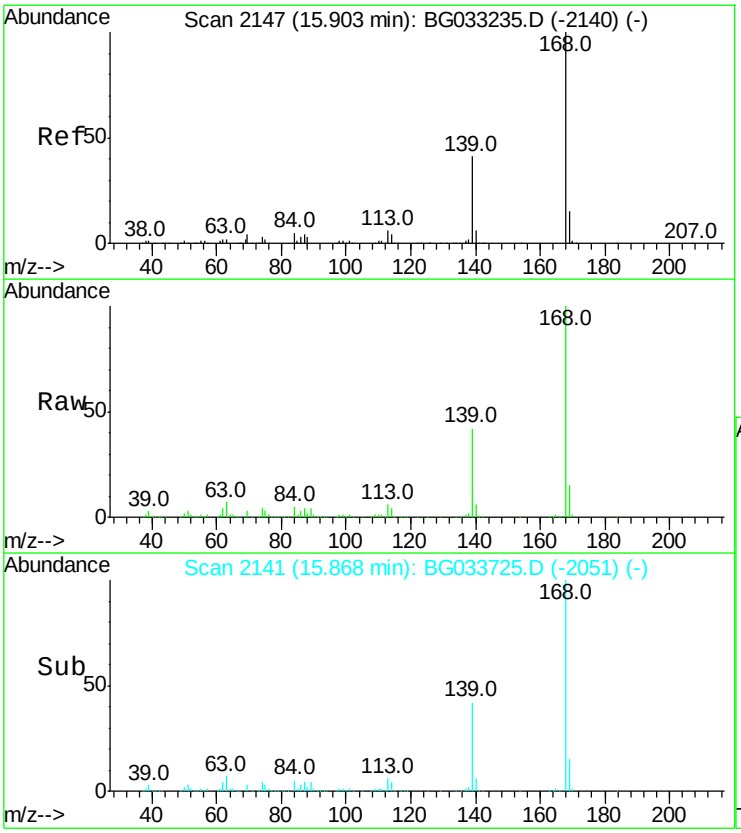
#53
2,4-Dinitrophenol
Concen: 84.810 ng
RT: 15.57 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 90474

Ion	Ratio	Lower	Upper
184	100		
63	66.4	59.8	89.8
154	74.2	101.8	152.8#

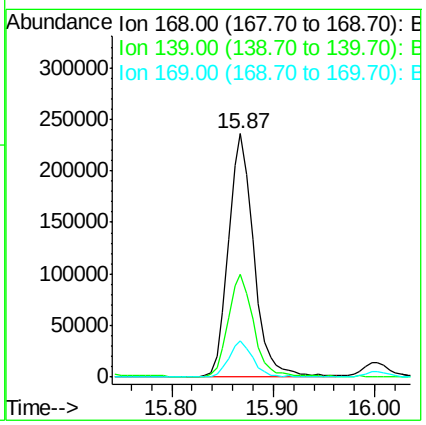


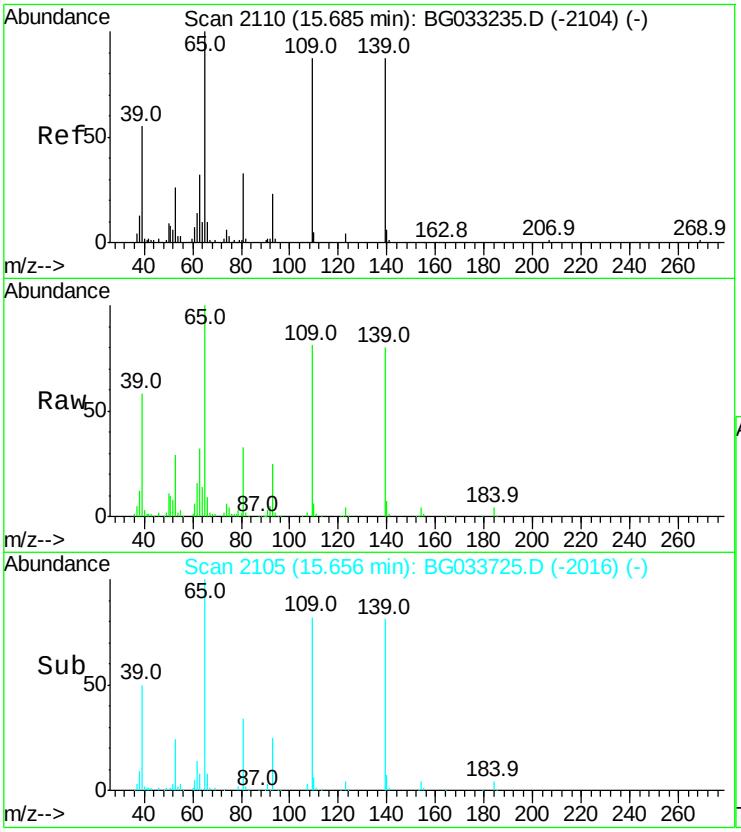


#54
Dibenzofuran
Concen: 37.882 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:168 Resp: 410440

Ion	Ratio	Lower	Upper
168	100		
139	42.4	28.6	43.0
169	14.7	11.2	16.8



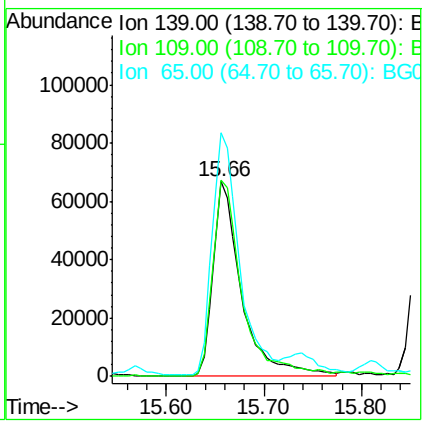


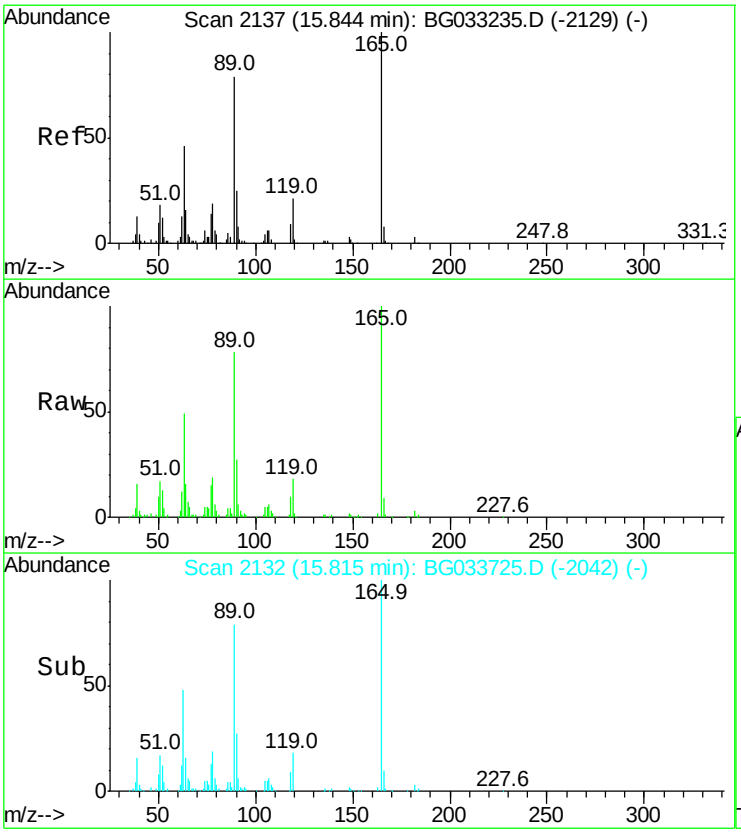
#55
4-Nitrophenol
Concen: 89.840 ng
RT: 15.66 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 135622

Ion	Ratio	Lower	Upper
139	100		
109	100.9	62.2	102.2
65	125.1	97.2	137.2

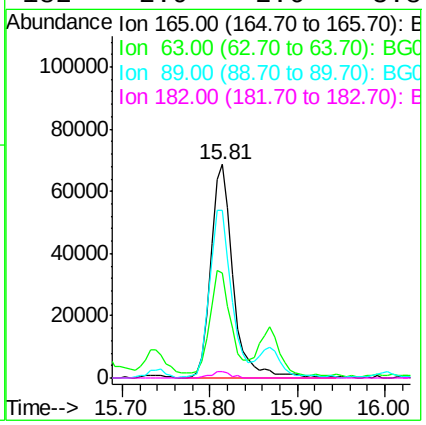


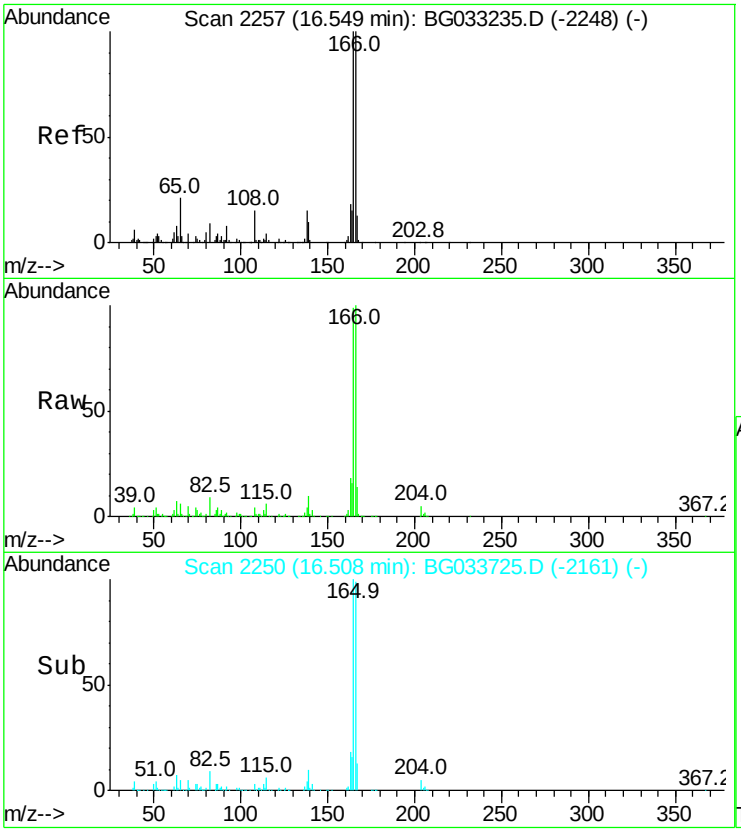


#56
2,4-Dinitrotoluene
Concen: 40.287 ng
RT: 15.81 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:165 Resp: 121466

Ion	Ratio	Lower	Upper
165	100		
63	48.9	42.0	63.0
89	78.3	66.9	100.3
182	2.9	2.6	3.8



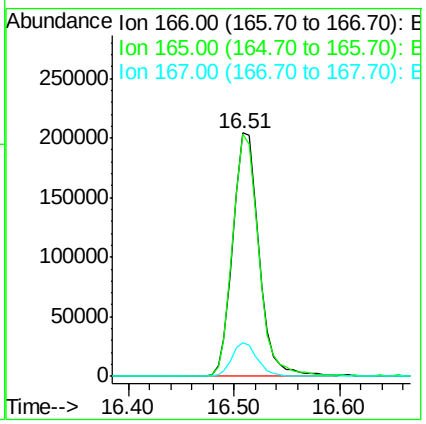


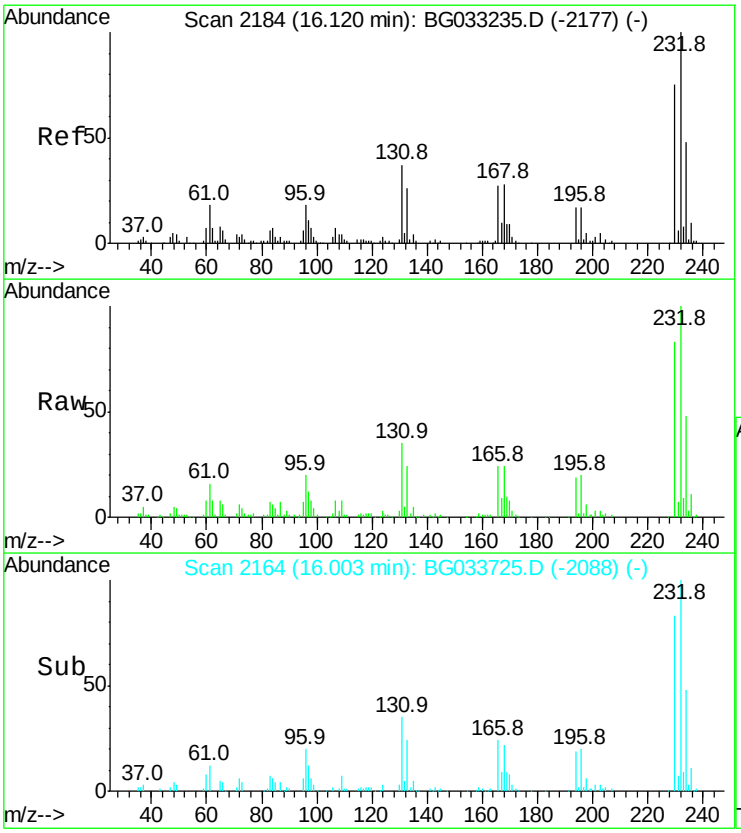
#57
Fluorene
Concen: 37.833 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 349213

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.6	121.0
167	13.8	10.4	15.6

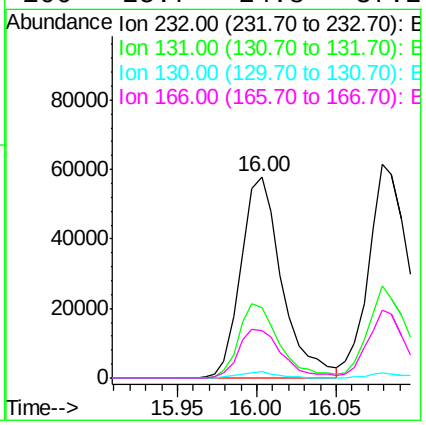


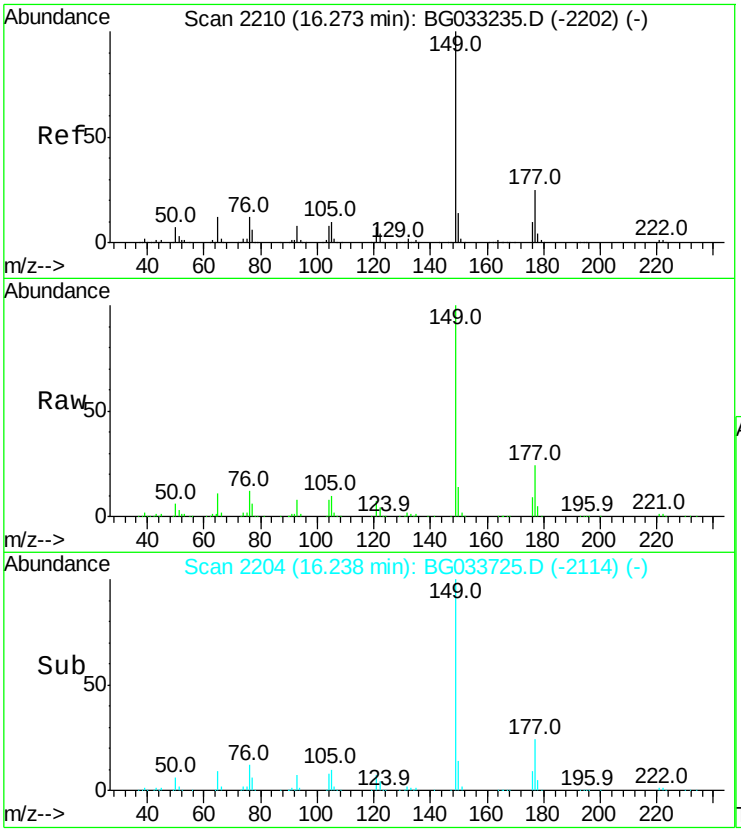


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.486 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.08 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:232 Resp: 103714

Ion	Ratio	Lower	Upper
232	100		
131	36.4	33.5	50.3
130	2.7	2.2	3.2
166	25.7	24.8	37.2



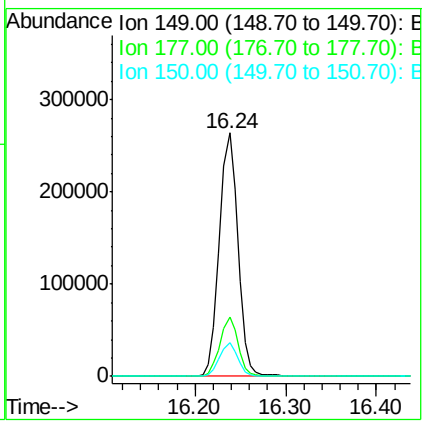


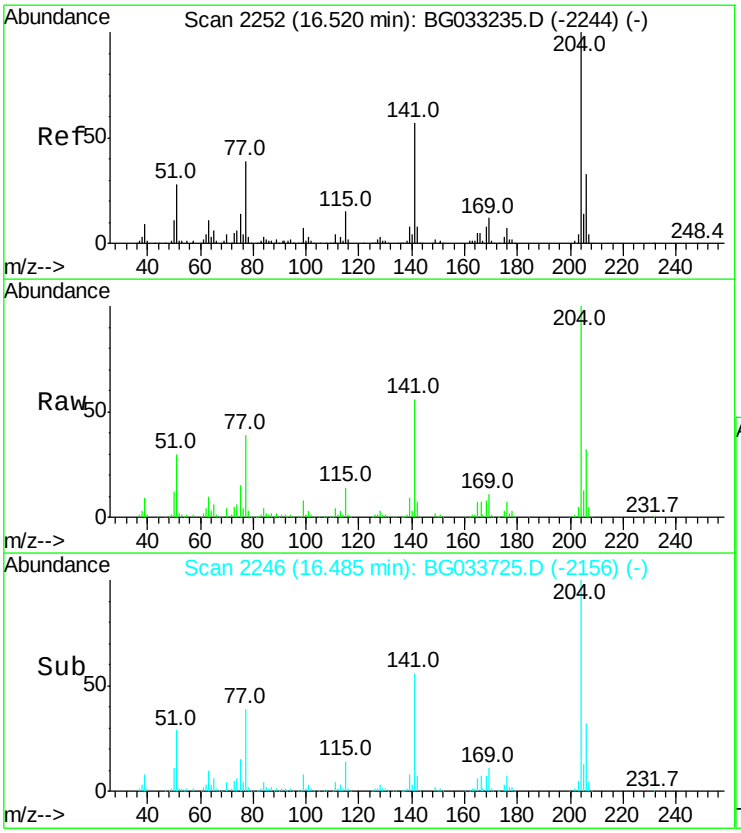
#59
Diethylphthalate
Concen: 38.706 ng
RT: 16.24 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 376397

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.7	10.2	15.2

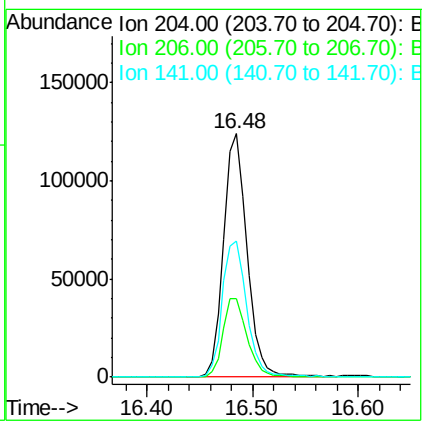


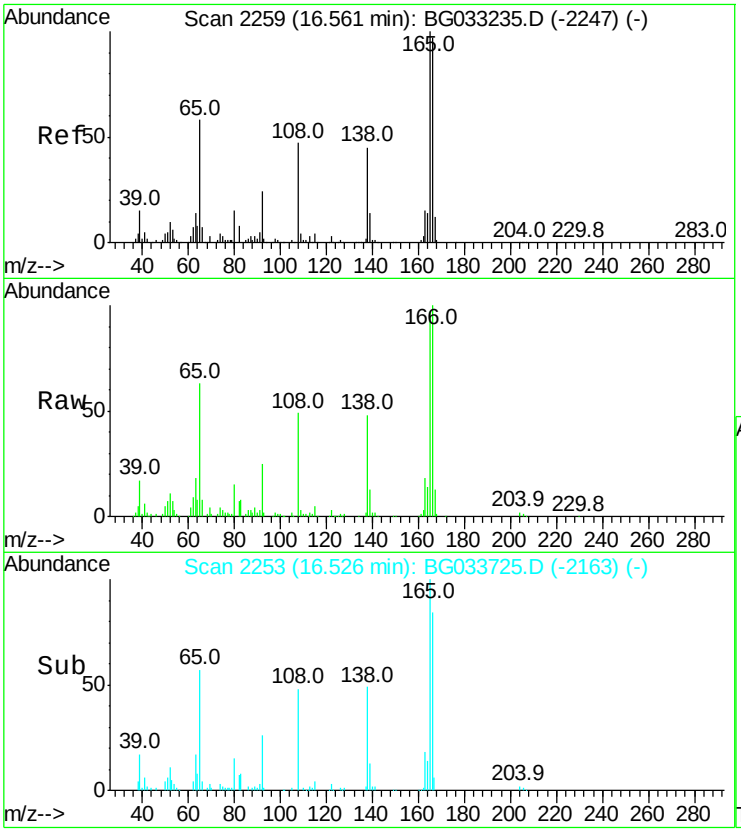


#60
4-Chlorophenyl-phenylether
Concen: 36.177 ng
RT: 16.48 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:204 Resp: 191957

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	55.7	45.8	68.6



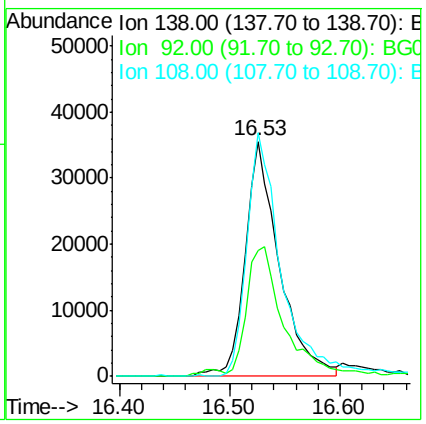


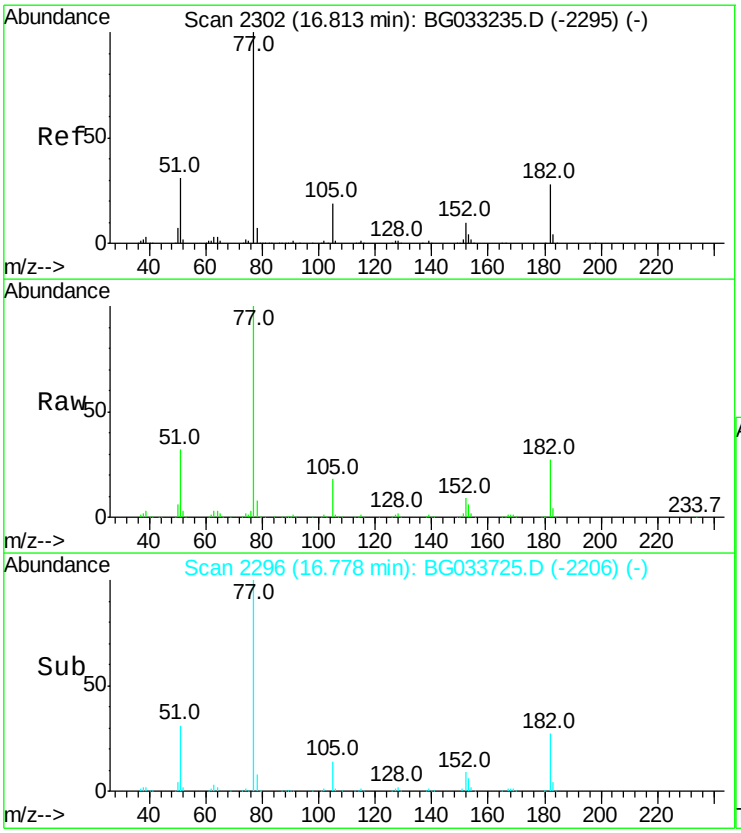
#61
4-Nitroaniline
Concen: 35.322 ng
RT: 16.53 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 76790

Ion	Ratio	Lower	Upper
138	100		
92	53.5	40.1	80.1
108	103.5	65.4	105.4

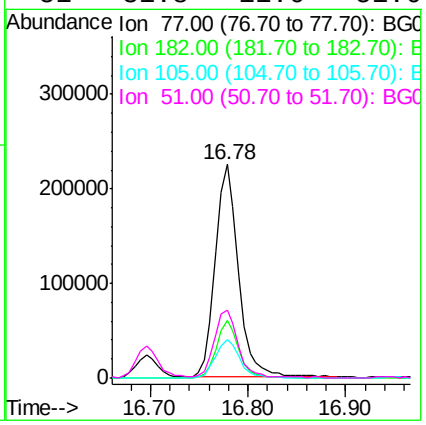


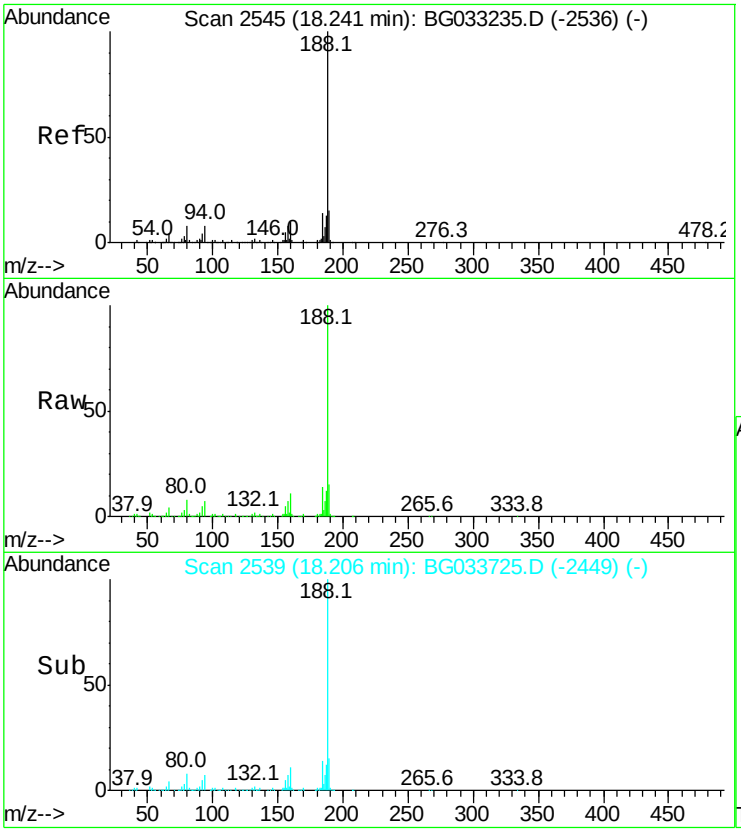


#62
Azobenzene
Concen: 39.159 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion: 77 Resp: 368877

Ion	Ratio	Lower	Upper
77	100		
182	26.8	7.4	47.4
105	18.0	0.3	40.3
51	31.8	11.6	51.6



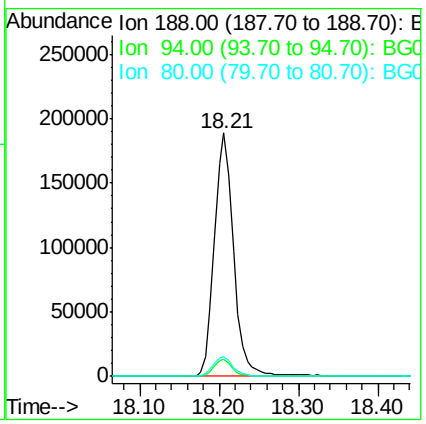


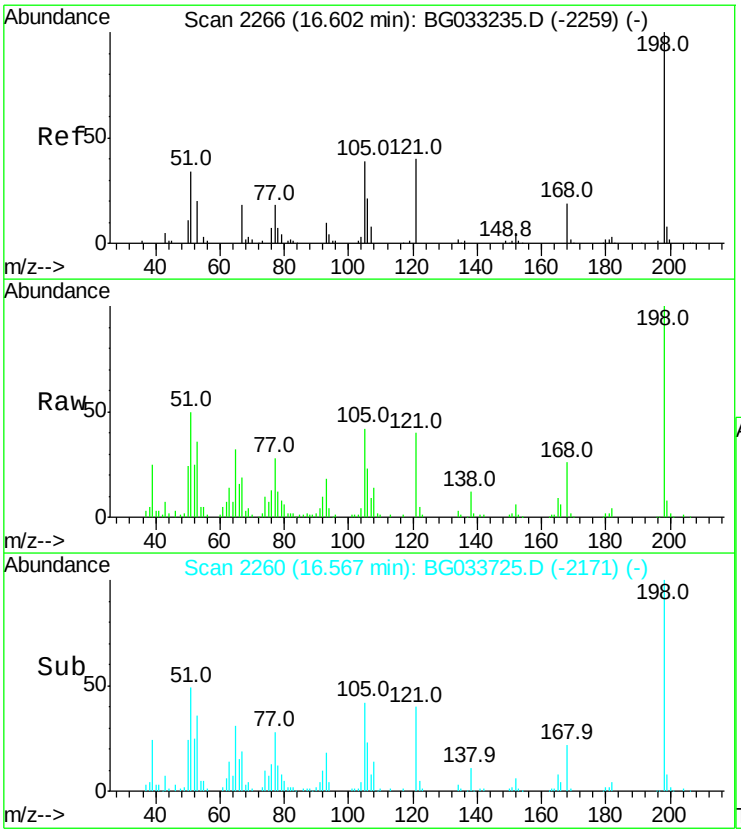
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 317867

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.9	10.3
80	7.8	7.7	11.5

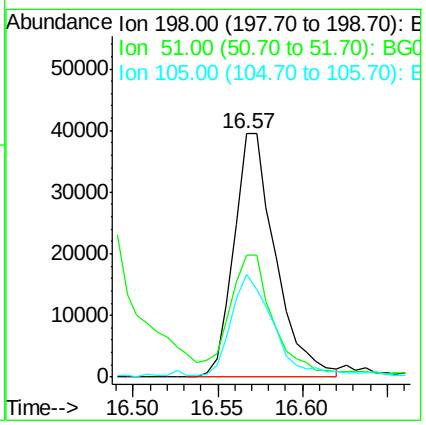


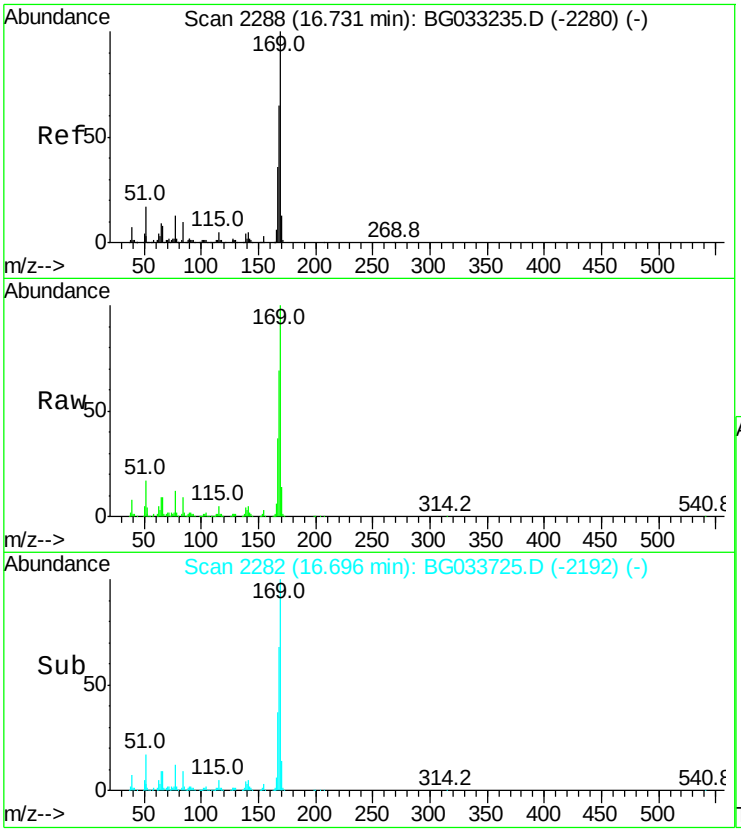


#64
4,6-Dinitro-2-methylphenol
Concen: 35.511 ng
RT: 16.57 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:198 Resp: 67526

Ion	Ratio	Lower	Upper
198	100		
51	50.1	30.6	70.6
105	42.5	23.8	63.8



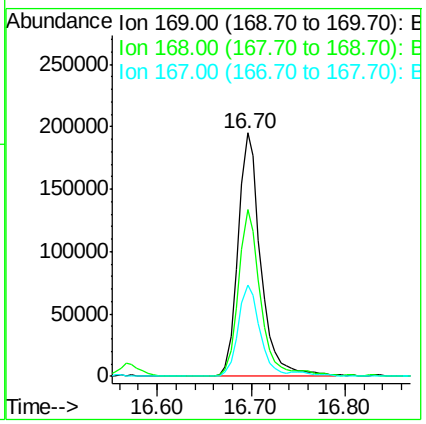


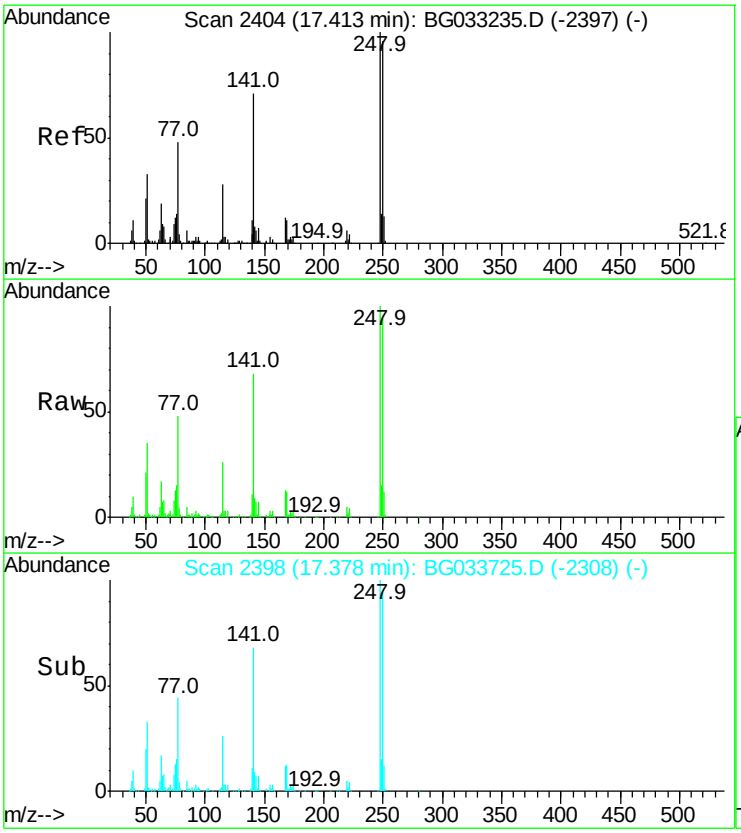
#65
n-Nitrosodiphenylamine
Concen: 35.859 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 325405

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	37.4	30.1	45.1

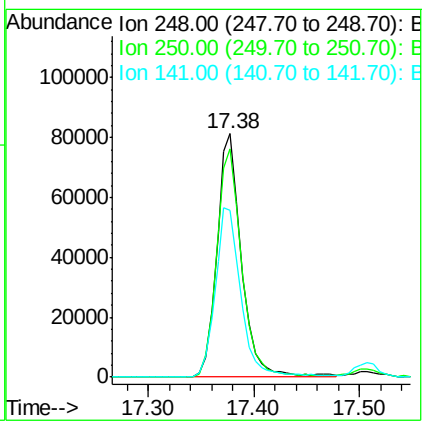


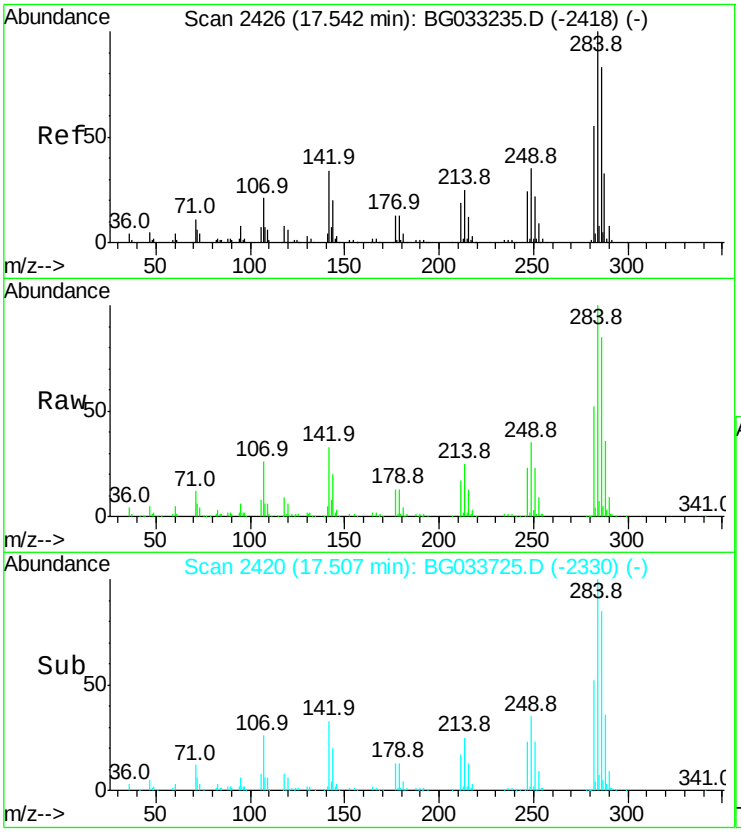


#66
4-Bromophenyl-phenylether
Concen: 35.152 ng
RT: 17.38 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:248 Resp: 131225

Ion	Ratio	Lower	Upper
248	100		
250	94.0	77.1	115.7
141	68.4	50.8	76.2



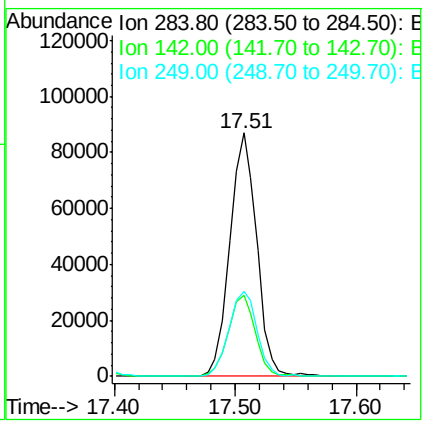


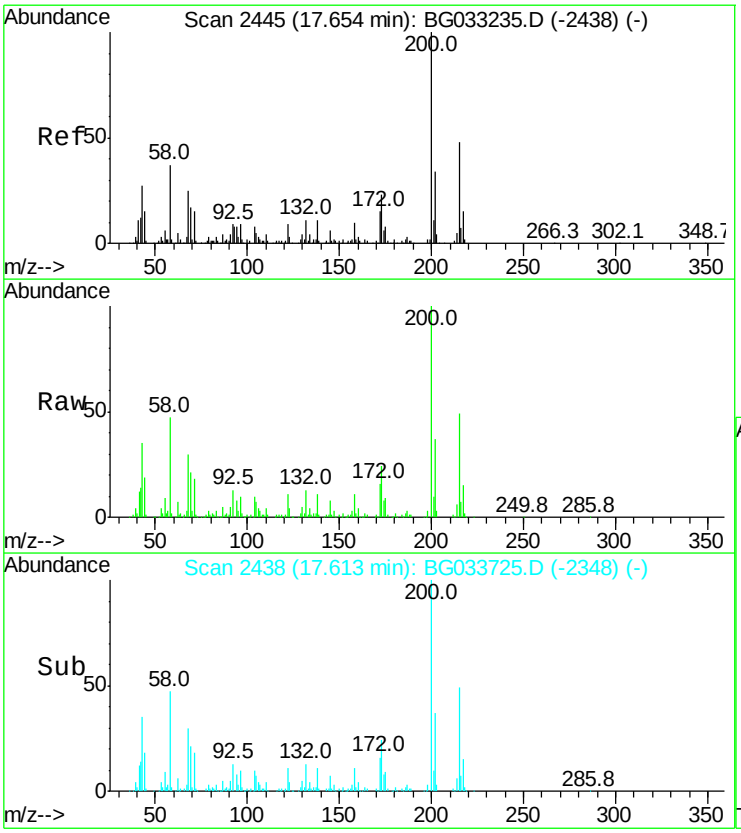
#67
Hexachlorobenzene
Concen: 34.197 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 134726

Ion	Ratio	Lower	Upper
284	100		
142	33.1	26.8	40.2
249	35.1	26.3	39.5

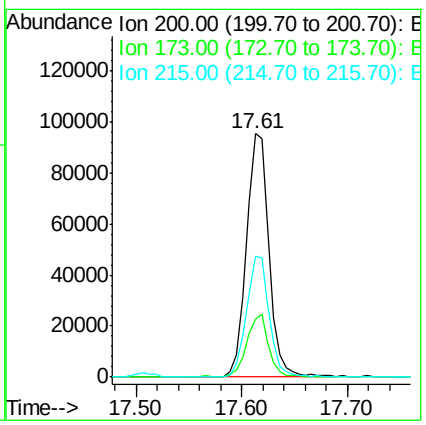


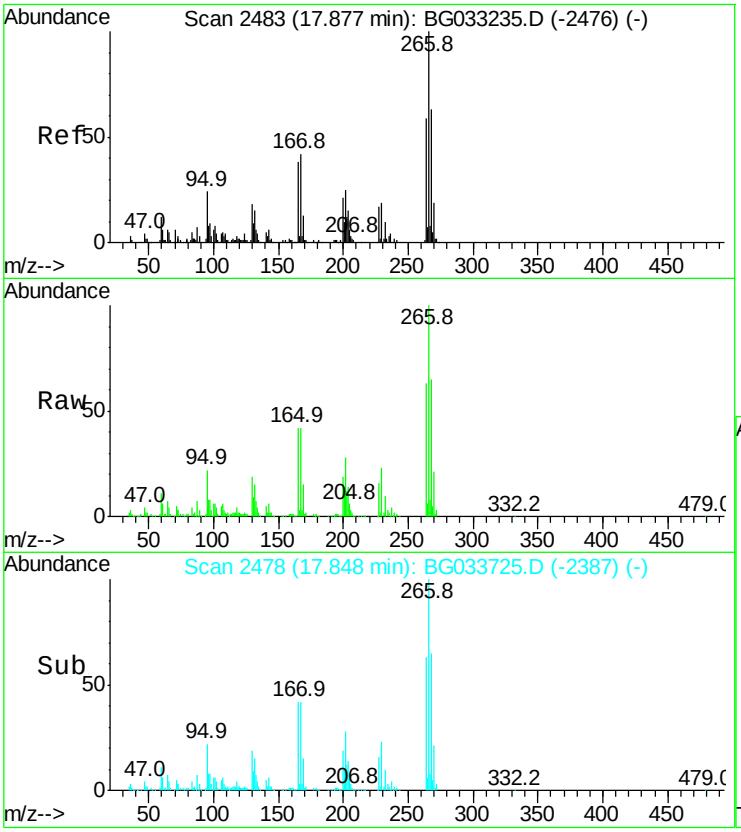


#68
Atrazine
Concen: 38.878 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:200 Resp: 142964

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	49.3	30.4	70.4



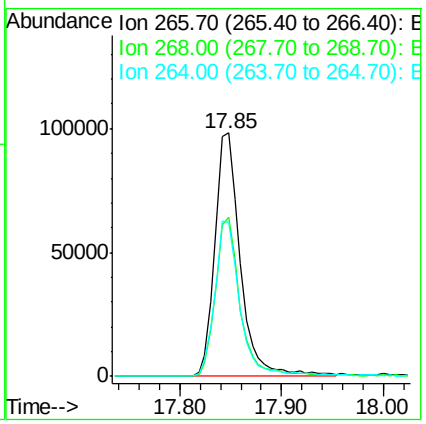


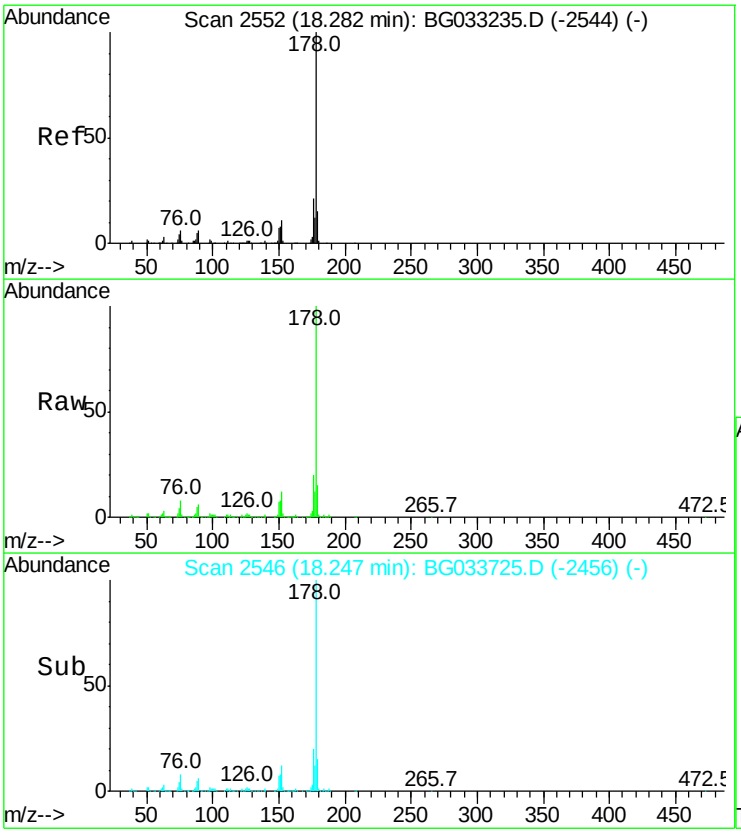
#69
Pentachlorophenol
Concen: 63.635 ng
RT: 17.85 min Scan# 2478
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 172072

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	63.3	49.6	74.4

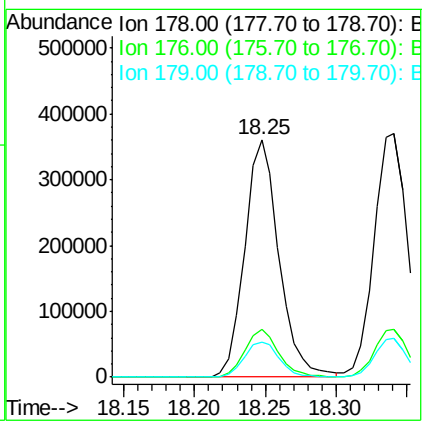


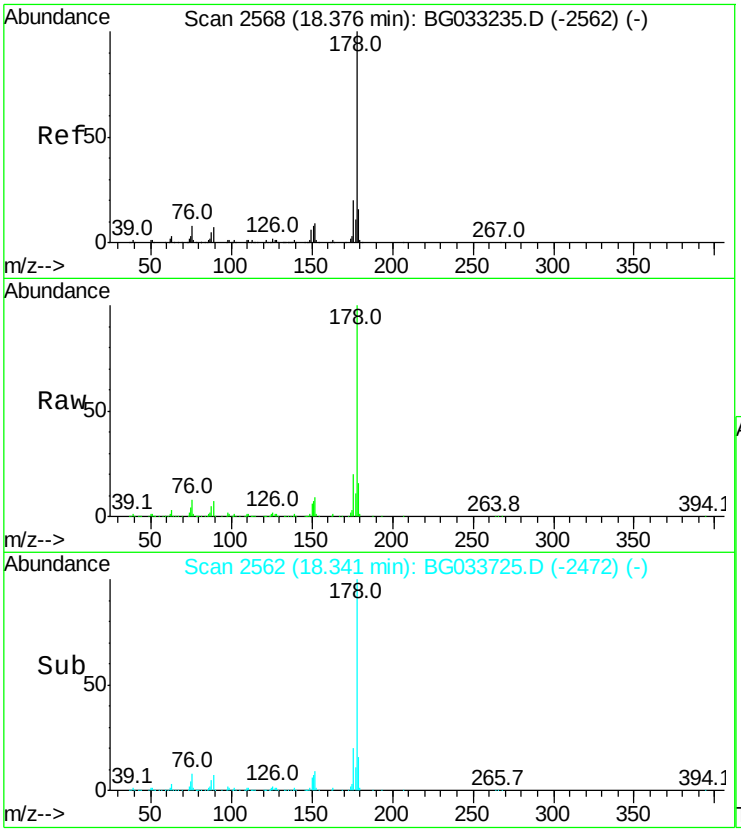


#70
Phenanthrene
Concen: 37.135 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:178 Resp: 614746

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	15.0	12.5	18.7



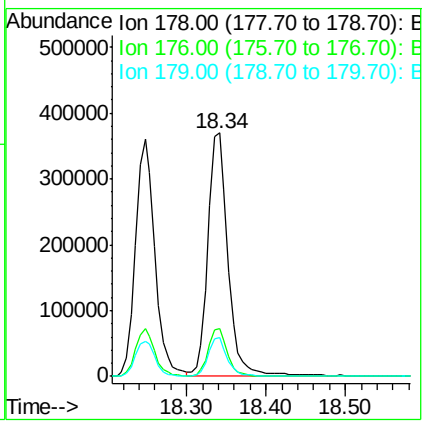


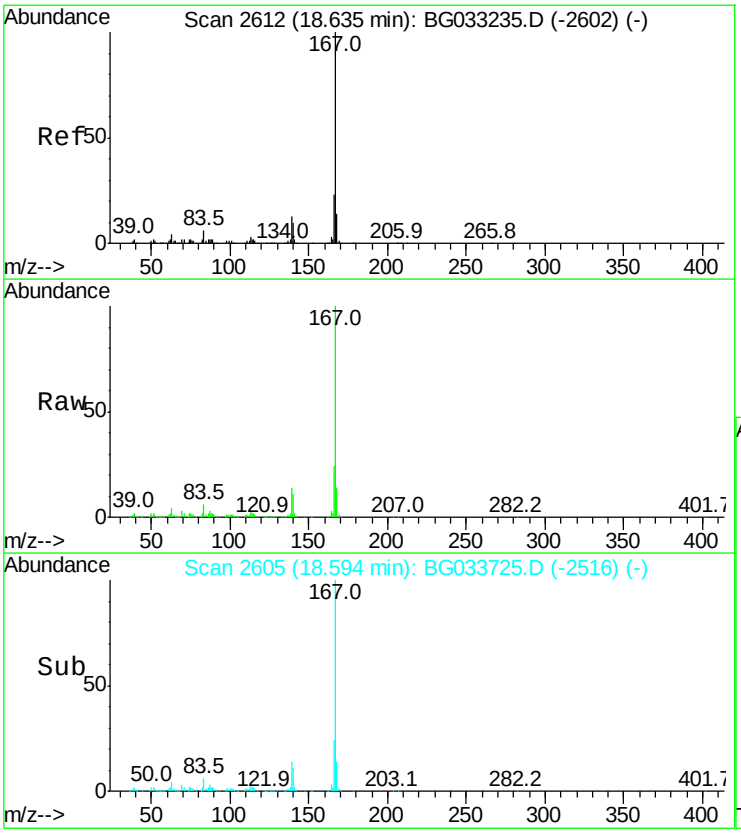
#71
Anthracene
Concen: 38.571 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 646516

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.9	12.5	18.7

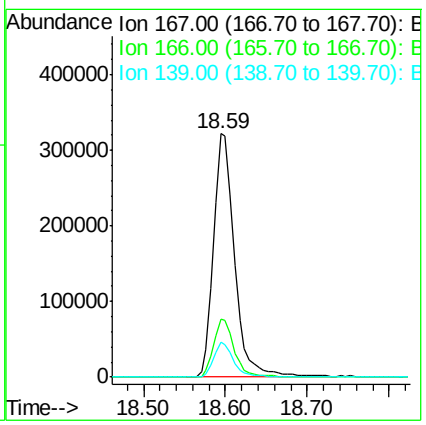


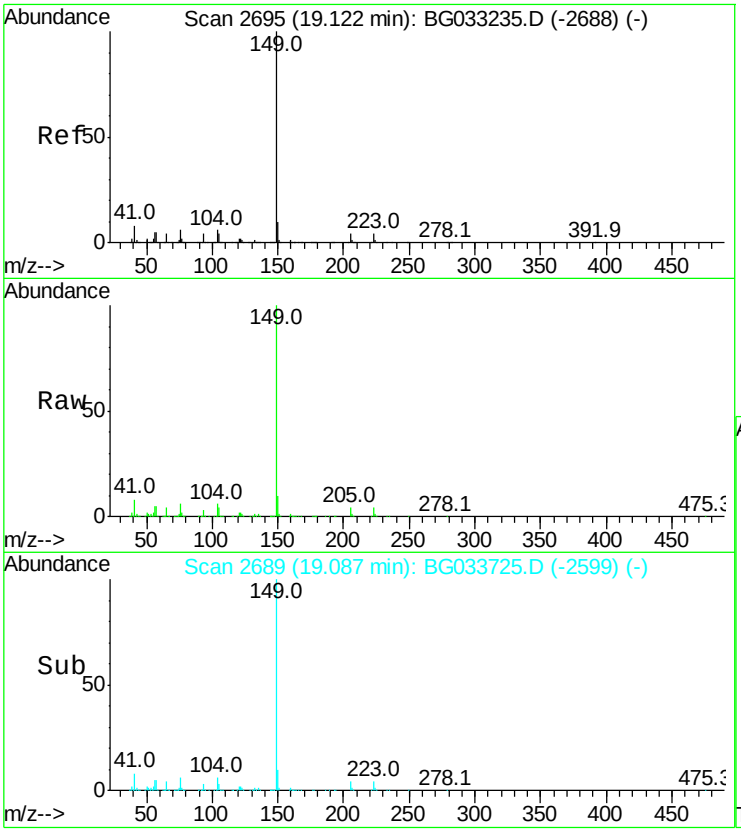


#72
Carbazole
Concen: 39.033 ng
RT: 18.59 min Scan# 2605
Delta R.T. -0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:167 Resp: 579772

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.2	27.4
139	14.4	9.4	14.2#



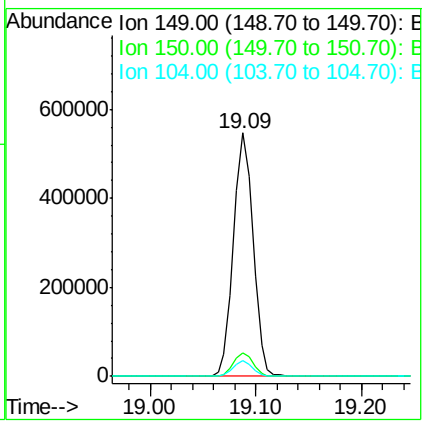


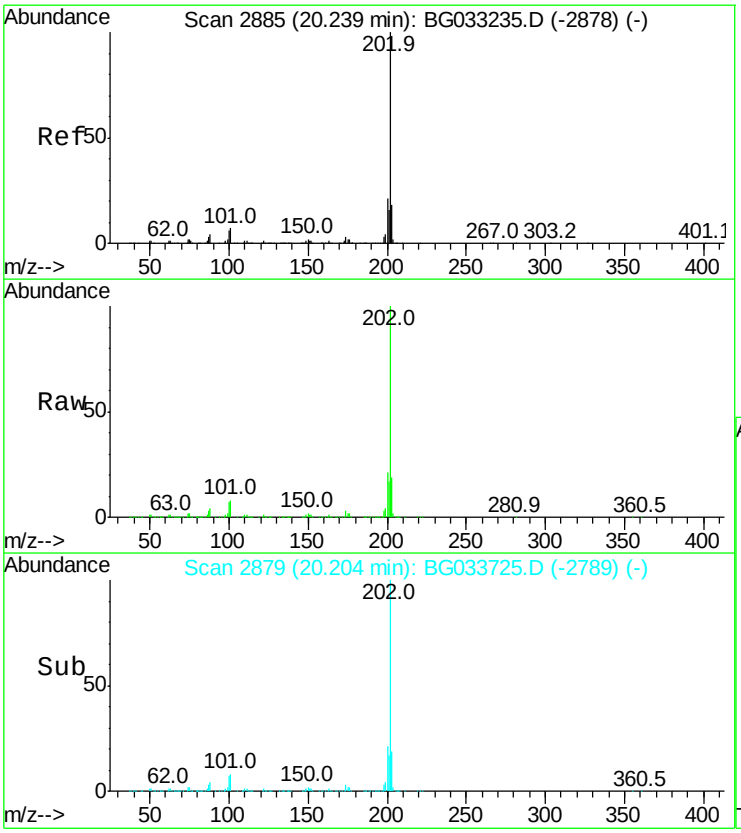
#73
Di-n-butylphthalate
Concen: 40.487 ng
RT: 19.09 min Scan# 2689
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 699959

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	6.3	3.9	5.9#

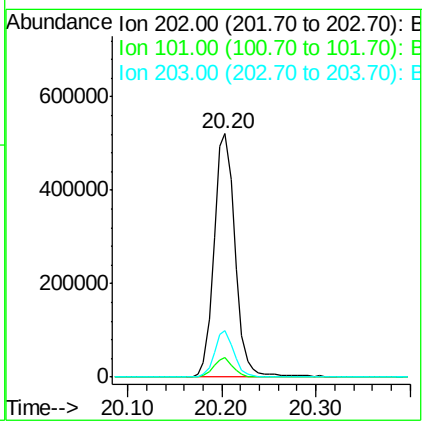


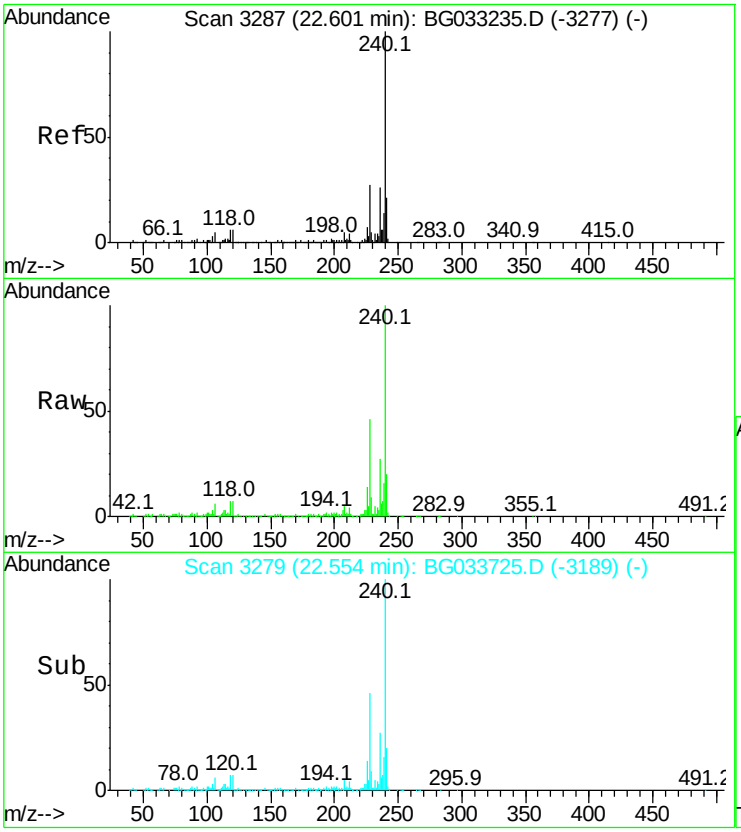


#74
Fluoranthene
Concen: 39.839 ng
RT: 20.20 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:202 Resp: 816138

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	28.9
203	18.9	0.0	37.5



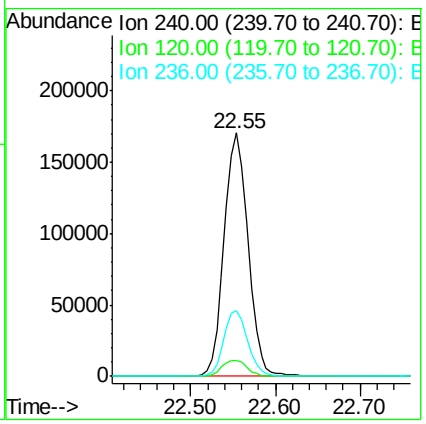


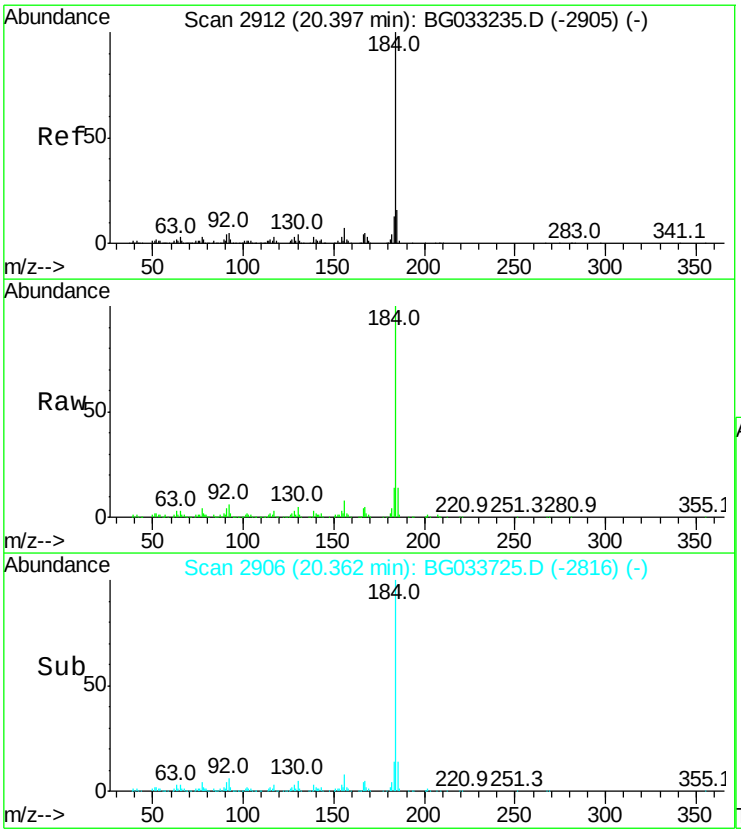
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3279
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 333655

Ion	Ratio	Lower	Upper
240	100		
120	6.6	6.8	10.2#
236	26.9	20.9	31.3

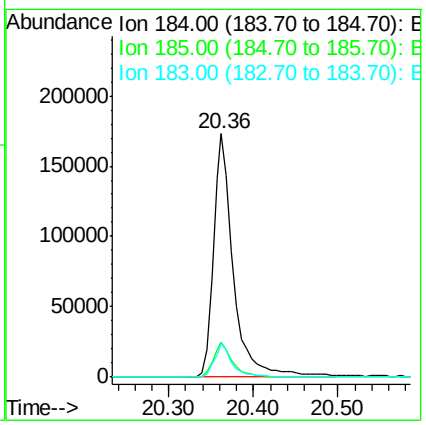


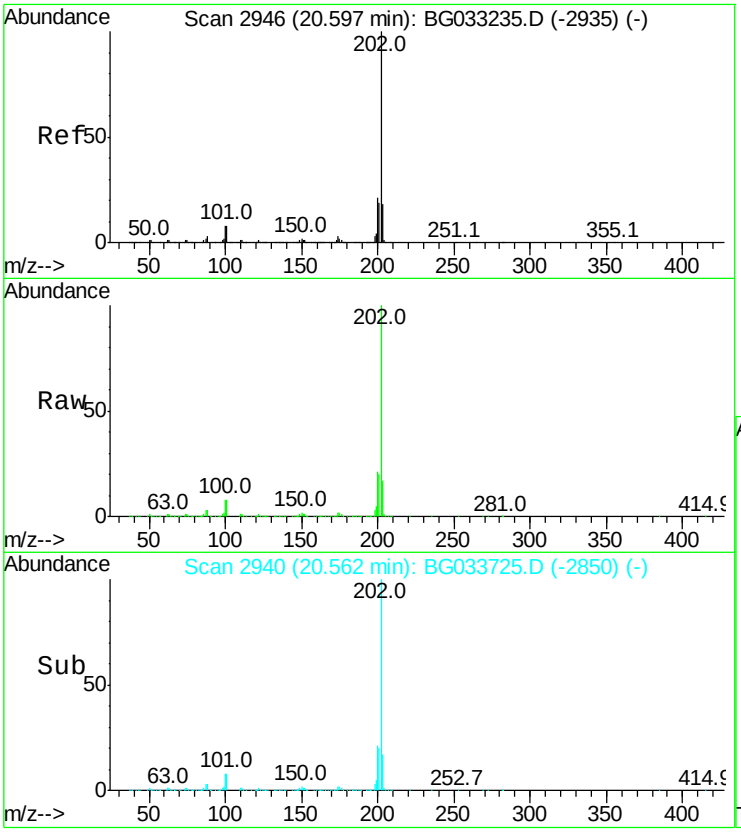


#76
Benzidine
Concen: 31.756 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:184 Resp: 287332

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	13.7	10.6	16.0



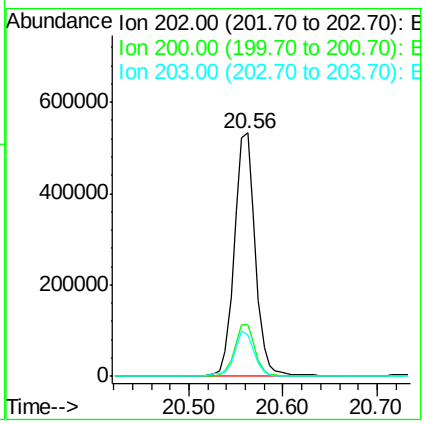


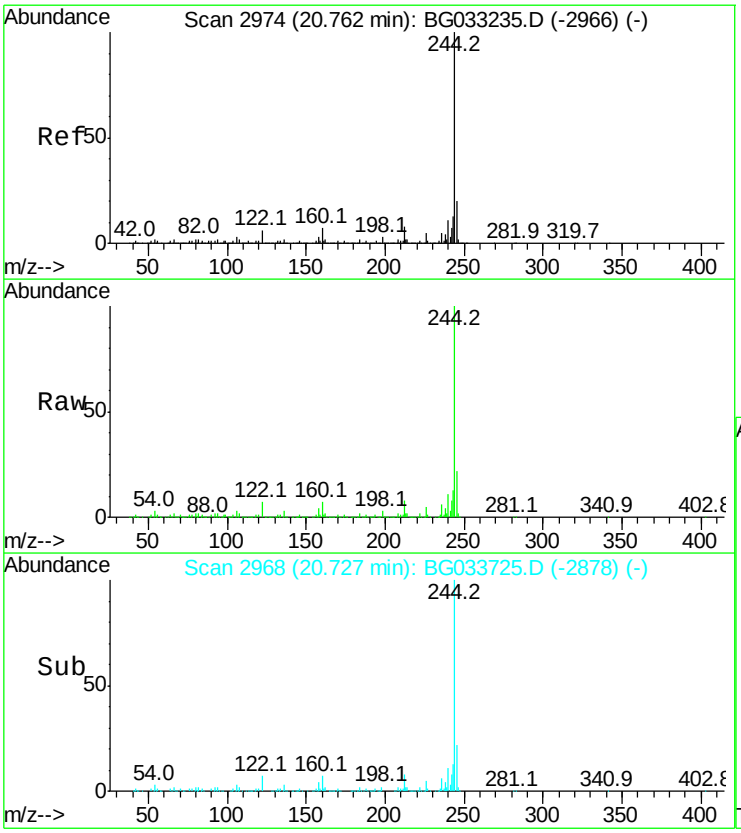
#77
Pyrene
Concen: 36.804 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 818995

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.2	13.9	20.9

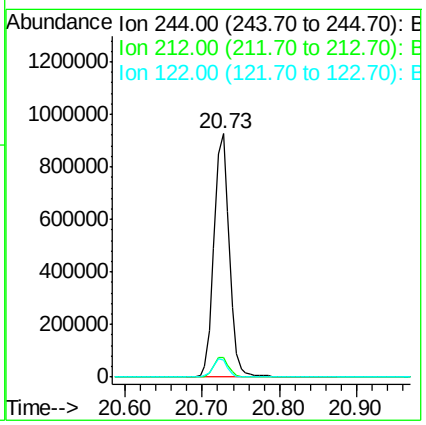


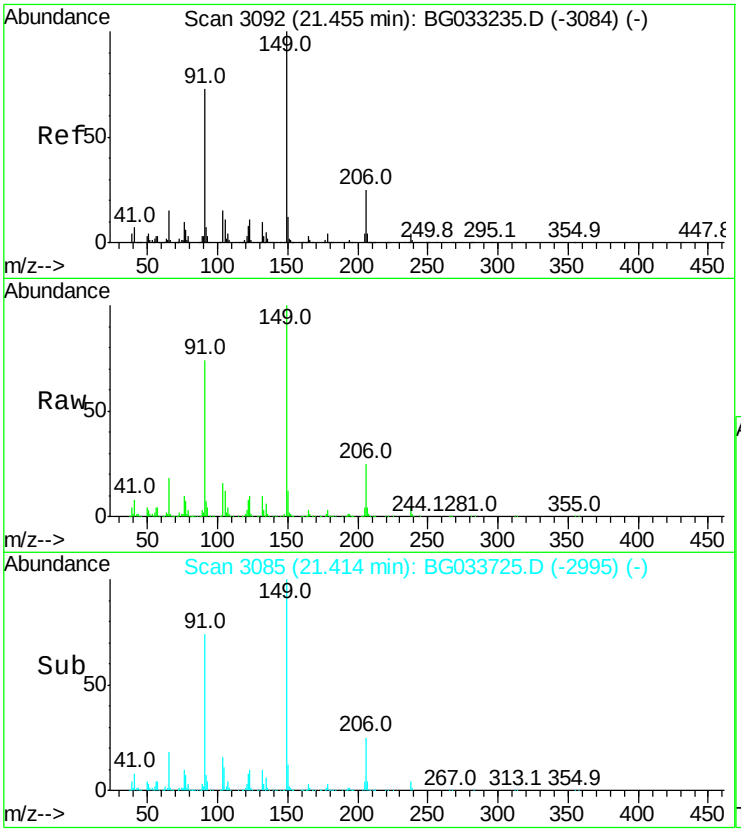


#78
Terphenyl-d14
Concen: 81.042 ng
RT: 20.73 min Scan# 2968
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:244 Resp: 1264380

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	7.0	7.0	10.4



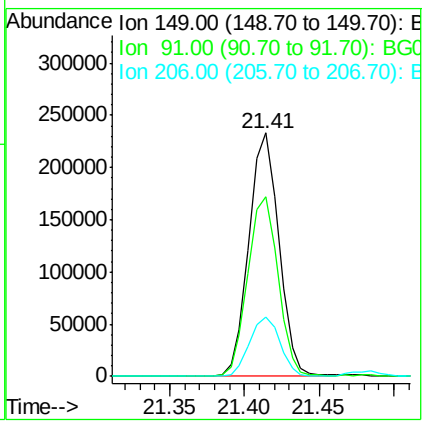


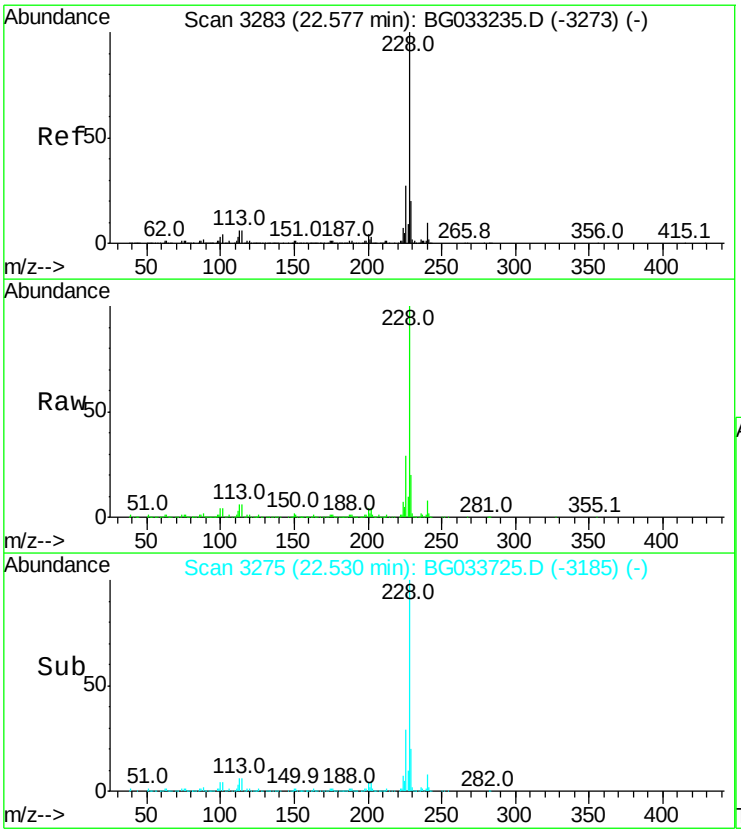
#79
Butylbenzylphthalate
Concen: 39.403 ng
RT: 21.41 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 323568

Ion	Ratio	Lower	Upper
149	100		
91	73.5	62.2	93.2
206	24.6	18.6	27.8

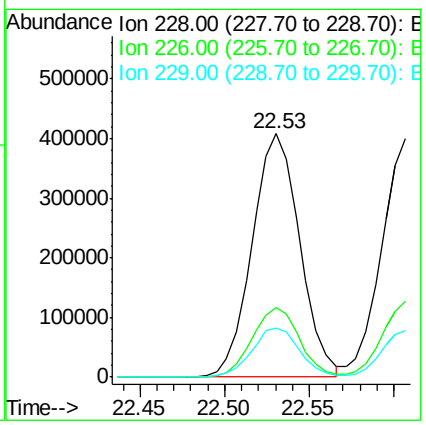


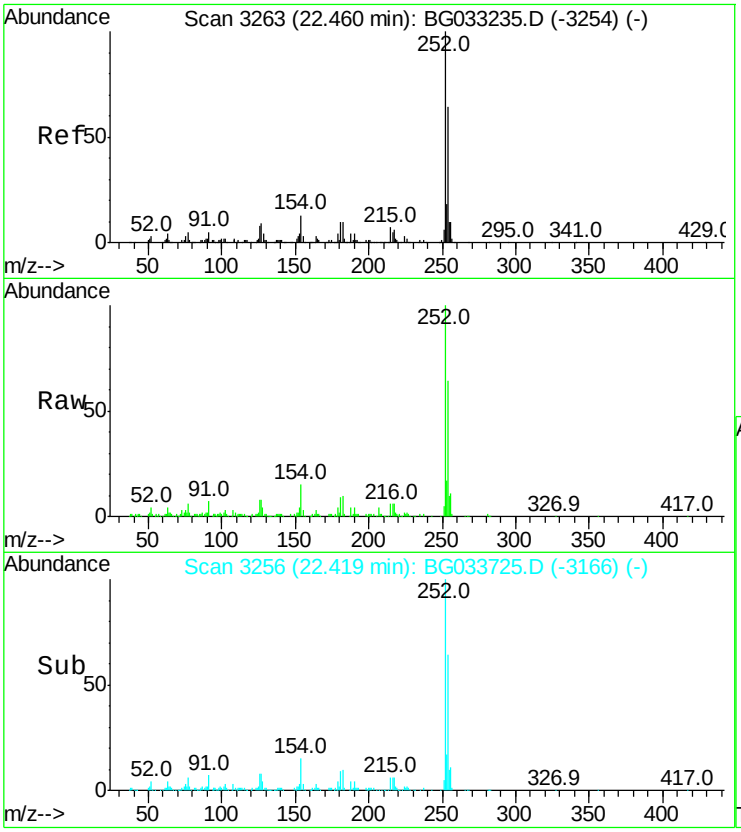


#80
Benzo(a)anthracene
Concen: 37.544 ng
RT: 22.53 min Scan# 3275
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:228 Resp: 797659

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.3	16.2	24.2



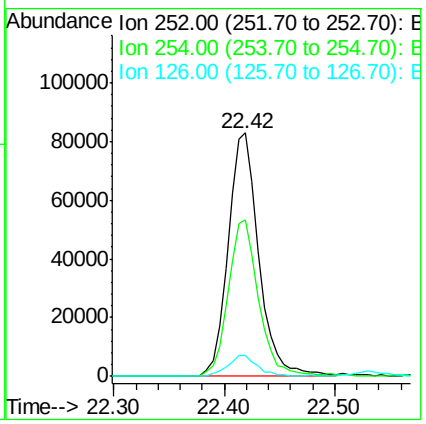


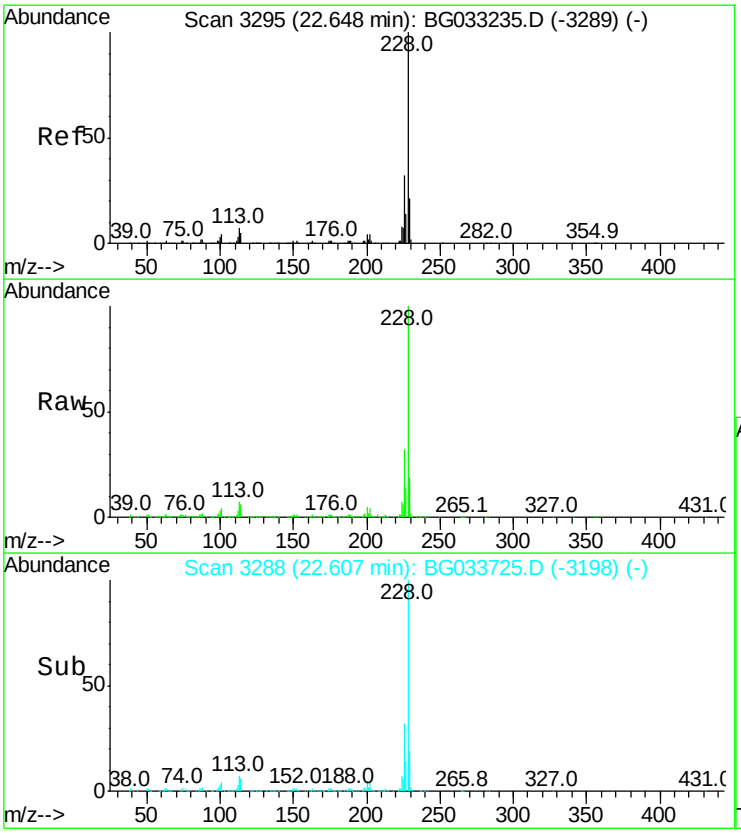
#81
3,3'-Dichlorobenzidine
Concen: 21.399 ng
RT: 22.42 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 161785

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	8.4	7.4	11.2

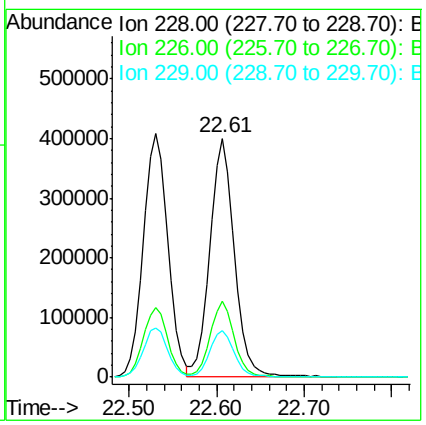


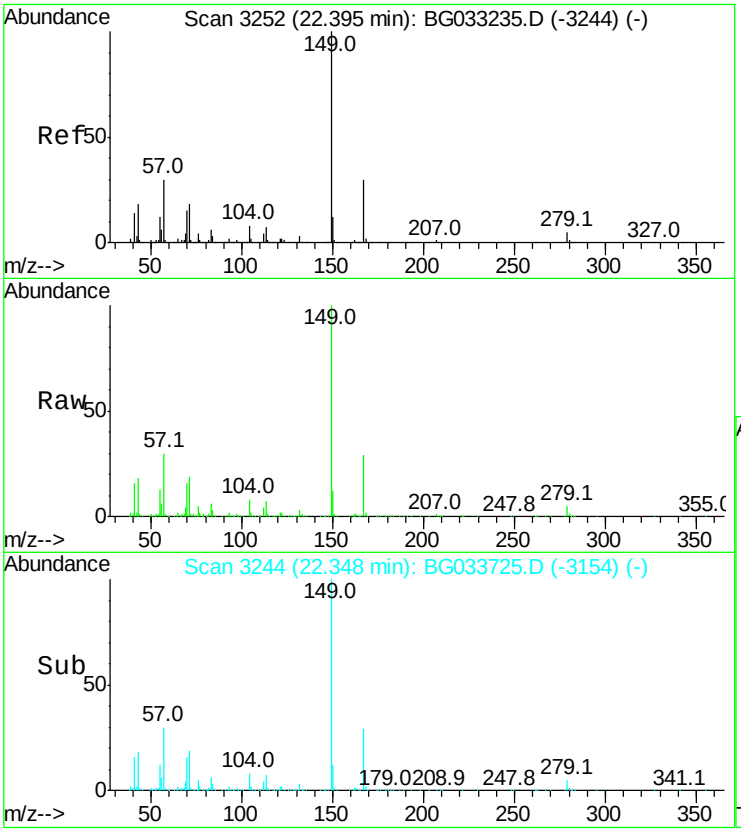


#82
Chrysene
Concen: 37.729 ng
RT: 22.61 min Scan# 3288
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:228 Resp: 775930

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	19.4	15.0	22.4



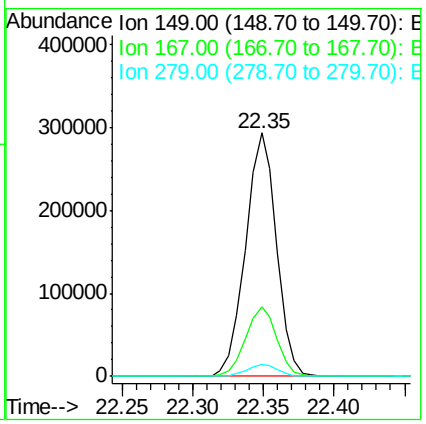


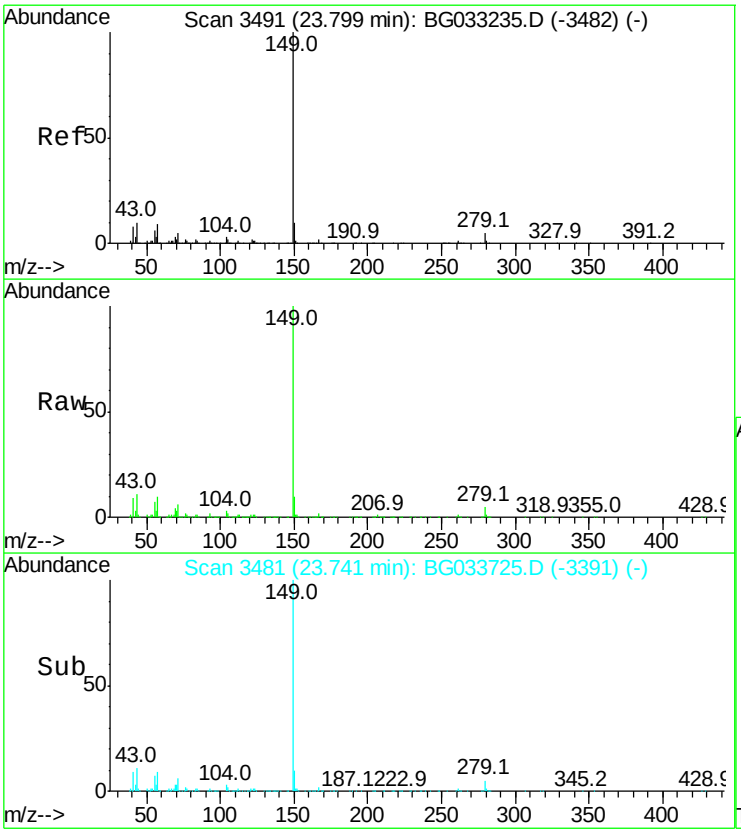
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.813 ng
RT: 22.35 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 450688

Ion	Ratio	Lower	Upper
149	100		
167	28.5	24.3	36.5
279	5.1	4.0	6.0

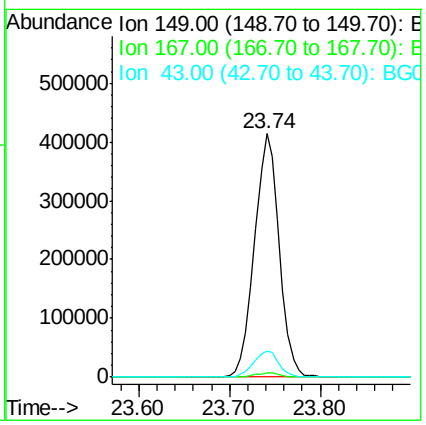


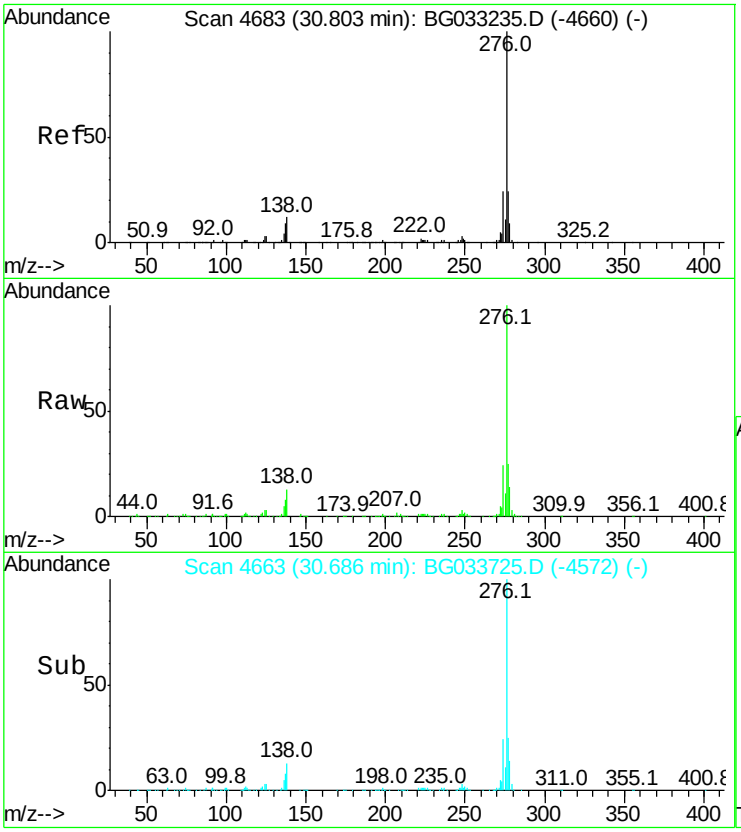


#84
Di-n-octyl phthalate
Concen: 44.927 ng
RT: 23.74 min Scan# 3481
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:149 Resp: 778684

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.7	8.9	13.3



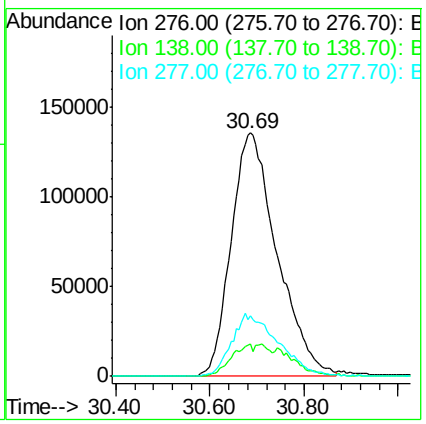


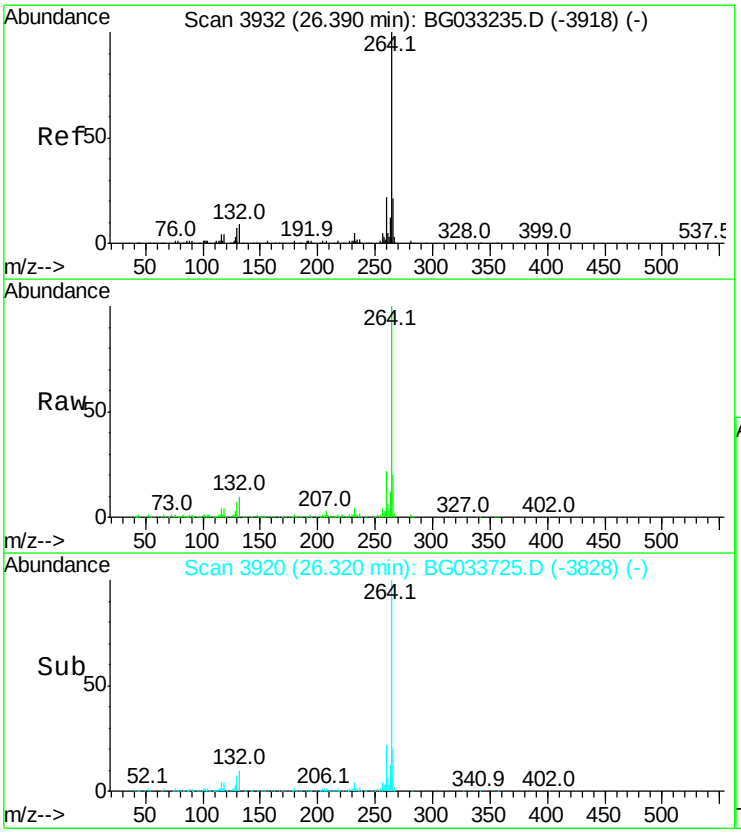
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.284 ng
RT: 30.69 min Scan# 4663
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 917966

Ion	Ratio	Lower	Upper
276	100		
138	6.3	16.0	24.0#
277	26.1	20.0	30.0

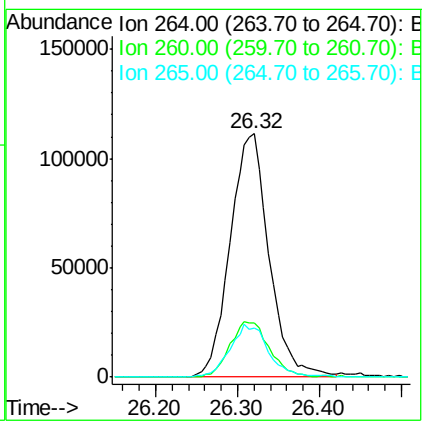


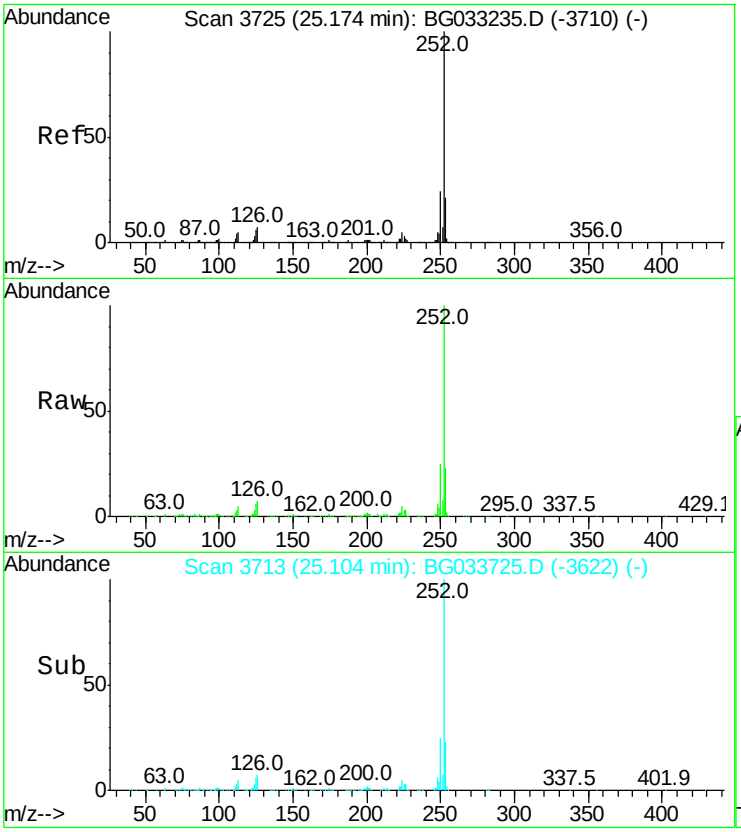


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.32 min Scan# 3920
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:264 Resp: 367946

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.4	26.0
265	20.4	17.7	26.5



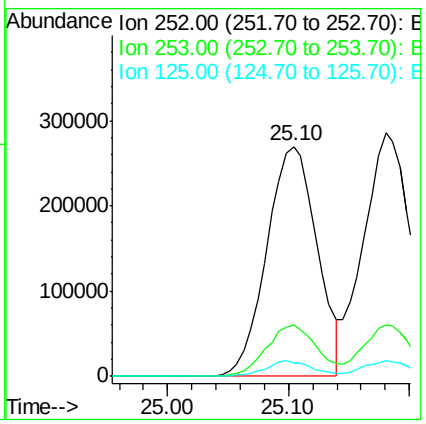


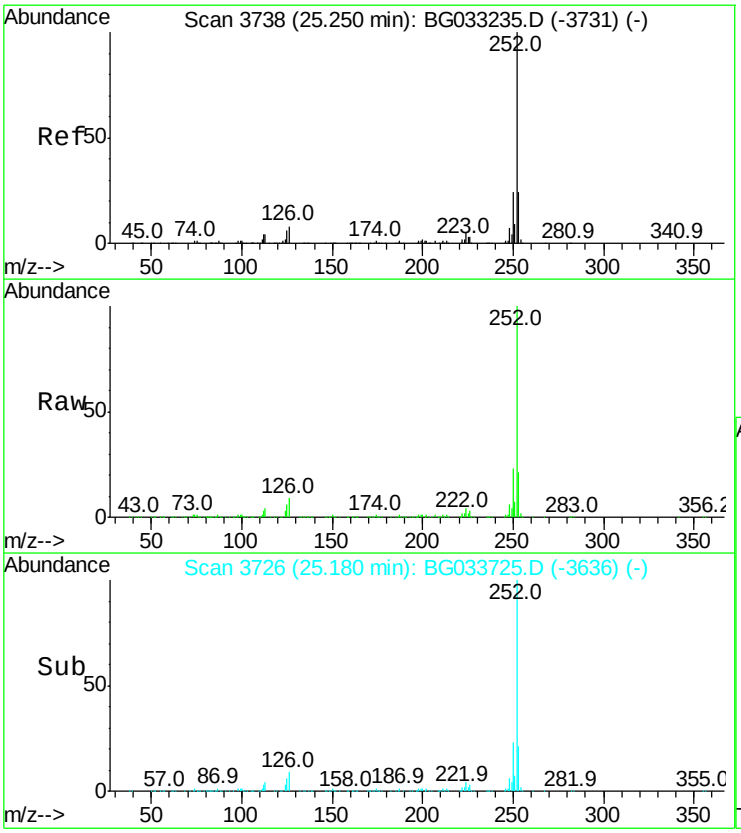
#87
Benzo(b)fluoranthene
Concen: 36.519 ng
RT: 25.10 min Scan# 3713
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 776311

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	6.0	7.2	10.8#

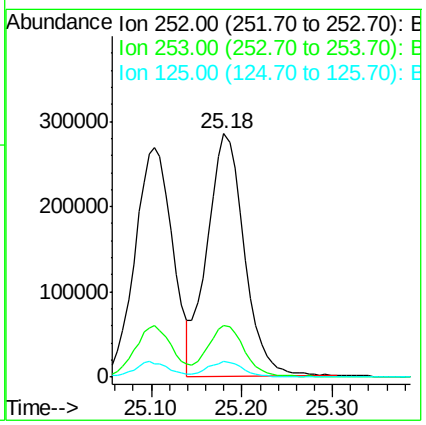


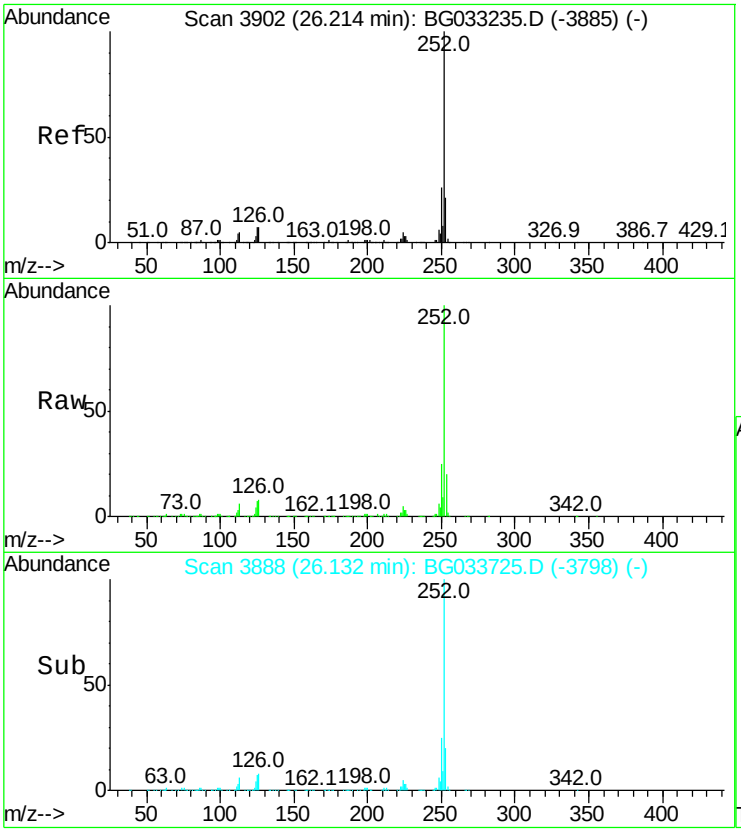


#88
Benzo(k)fluoranthene
Concen: 37.659 ng
RT: 25.18 min Scan# 3726
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:252 Resp: 809662

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	6.4	6.6	9.8#



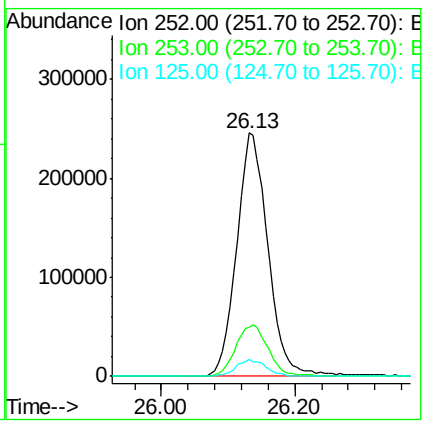


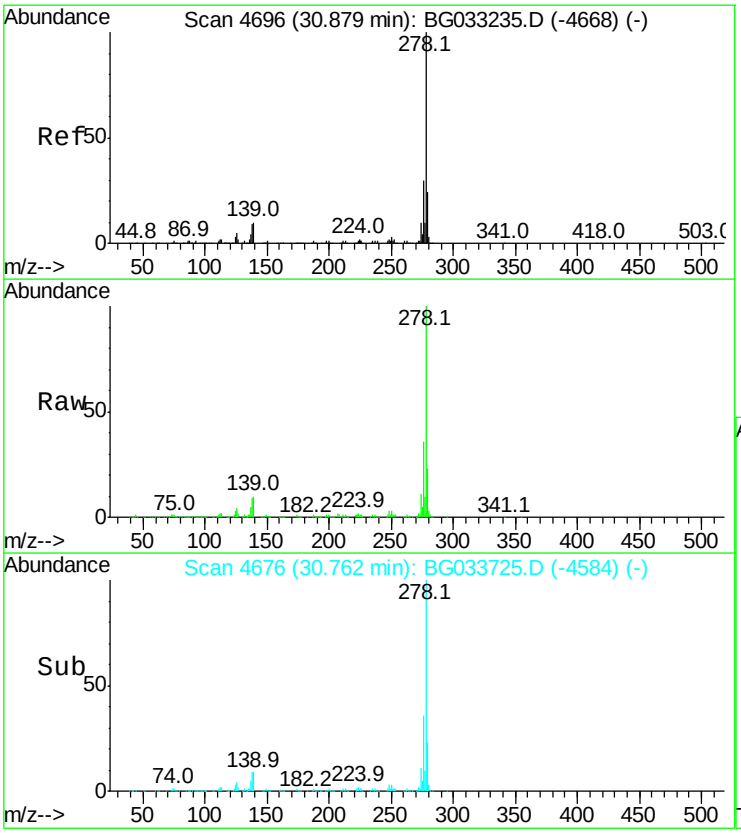
#89
Benzo(a)pyrene
Concen: 38.735 ng
RT: 26.13 min Scan# 3888
Delta R.T. 0.00 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 790758

Ion	Ratio	Lower	Upper
252	100		
253	20.3	18.3	27.5
125	6.9	7.3	10.9#

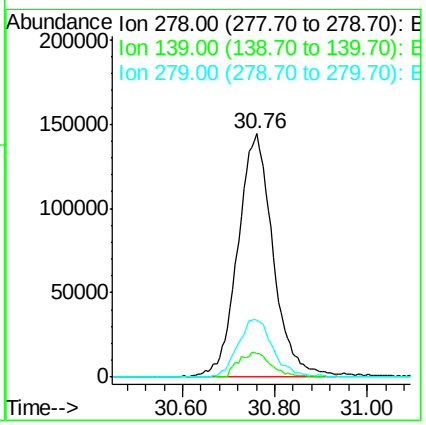


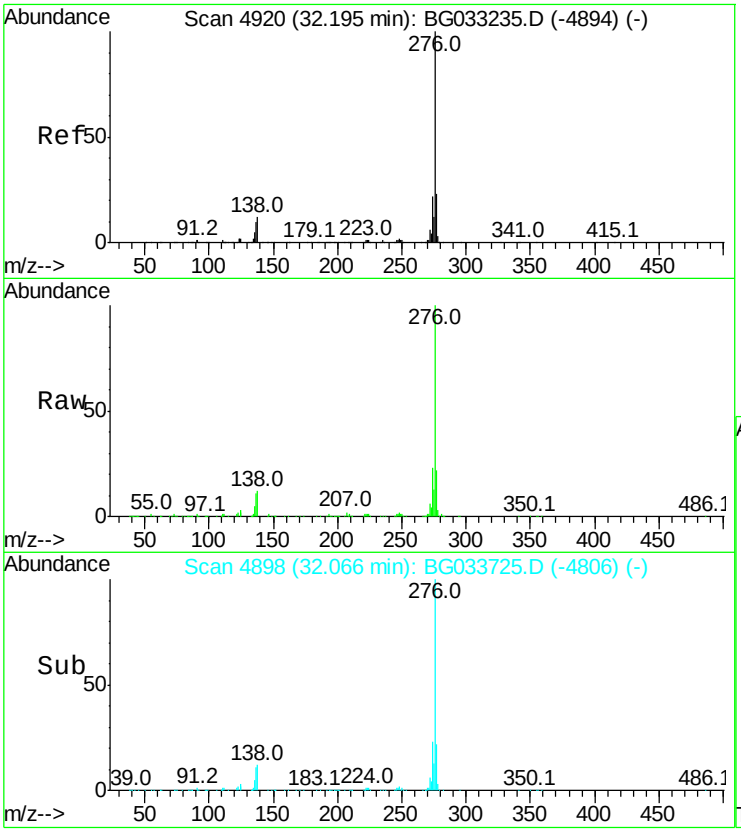


#90
Dibenzo(a,h)anthracene
Concen: 39.447 ng
RT: 30.76 min Scan# 4676
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Tgt Ion:278 Resp: 758557

Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6#
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.607 ng
RT: 32.07 min Scan# 4898
Delta R.T. 0.01 min
Lab File: BG033725.D
Acq: 10 Apr 2018 22:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 754192

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.3	27.5
138	12.1	13.9	20.9#