Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032918\
Data File : BG033439.D
Acq On : 30 Mar 2018 3:06
Operator : SJ/JU
Sample : PB107742BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 30 07:43:28 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	32612	20.00	ng		0.00
21) Naphthalene-d8	11.75	136	147805	20.00	ng		0.00
38) Acenaphthene-d10	15.48	164	119997	20.00	ng		0.00
63) Phenanthrene-d10	18.22	188	315088	20.00	ng		0.00
75) Chrysene-d12	22.56	240	338628	20.00	ng		0.00
86) Perylene-d12	26.33	264	370071	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.30	112	302173	173.74	ng		0.00
7) Phenol-d6	7.99	99	482240	161.38	ng		0.00
23) Nitrobenzene-d5	10.07	82	307881	95.70	ng		0.00
41) 2,4,6-Tribromophenol	16.96	330	258785	144.19	ng		0.00
44) 2-Fluorobiphenyl	14.12	172	782800	94.18	ng		0.00
78) Terphenyl-d14	20.74	244	1515653	95.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	30788	34.858	ng		92
3) Pyridine	4.39	79	91784	37.592	ng		94
4) n-Nitrosodimethylamine	4.29	42	47676	47.582	ng	#	82
6) Aniline	8.16	93	72804	20.717	ng		96
8) 2-Chlorophenol	8.42	128	107869	54.253	ng		96
9) Benzaldehyde	7.96	77	51311	27.019	ng		94
10) Phenol	8.02	94	162868	55.202	ng		94
11) bis(2-Chloroethyl)ether	8.25	93	105418	43.775	ng		98
12) 1,3-Dichlorobenzene	8.75	146	103883	39.963	ng		96
13) 1,4-Dichlorobenzene	8.90	146	109399	42.023	ng		98
14) 1,2-Dichlorobenzene	9.23	146	107257	42.213	ng		96
15) Benzyl Alcohol	9.10	79	123649	52.554	ng		89
16) 2,2'-oxybis(1-Chloropropan	9.39	45	172383	43.910	ng		85
17) 2-Methylphenol	9.31	107	102577	51.036	ng	#	83
18) Hexachloroethane	9.99	117	42921	42.718	ng	#	86
19) n-Nitroso-di-n-propylamine	9.67	70	103898	47.448	ng	#	97
20) 3+4-Methylphenols	9.64	107	154407	53.957	ng		93
22) Acetophenone	9.71	105	179780	44.397	ng	#	95
24) Nitrobenzene	10.11	77	153853	44.680	ng		95
25) Isophorone	10.63	82	308025	49.333	ng		98
26) 2-Nitrophenol	10.84	139	68945	52.885	ng	#	91
27) 2,4-Dimethylphenol	10.87	122	114752	60.592	ng		83
28) bis(2-Chloroethoxy)methane	11.11	93	154974	49.745	ng		99
29) 2,4-Dichlorophenol	11.38	162	128511	55.177	ng		96
30) 1,2,4-Trichlorobenzene	11.60	180	130271	43.051	ng		96
31) Naphthalene	11.80	128	346383	45.224	ng		99
32) Benzoic acid	10.87	122	114752	65.181	ng	#	13
33) 4-Chloroaniline	11.90	127	67396	19.640	ng	#	89
34) Hexachlorobutadiene	12.06	225	93911	41.039	ng		95
35) Caprolactam	12.64	113	50798	55.673	ng		96
36) 4-Chloro-3-methylphenol	12.97	107	166980	54.969	ng		94
37) 2-Methylnaphthalene	13.35	142	278524	46.851	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	187930	43.236	ng		98
40) Hexachlorocyclopentadiene	13.68	237	235079	92.257	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032918\
Data File : BG033439.D
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Operator : SJ/JU
Sample : PB107742BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 30 07:43:28 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	131614	52.116	ng		94
43) 2,4,5-Trichlorophenol	14.02	196	148886	49.878	ng		94
45) 1,1'-Biphenyl	14.33	154	403704	43.790	ng		97
46) 2-Chloronaphthalene	14.38	162	309985	43.608	ng		96
47) 2-Nitroaniline	14.57	65	129323	48.572	ng		95
48) Acenaphthylene	15.21	152	520320	43.852	ng		100
49) Dimethylphthalate	14.91	163	478534	45.823	ng		99
50) 2,6-Dinitrotoluene	15.04	165	101066	47.331	ng		98
51) Acenaphthene	15.55	154	306602	40.085	ng		97
52) 3-Nitroaniline	15.39	138	59033	26.370	ng	#	95
54) Dibenzofuran	15.88	168	519302	45.963	ng		93
55) 4-Nitrophenol	15.67	139	134634	85.527	ng	#	83
56) 2,4-Dinitrotoluene	15.83	165	150850	47.980	ng	#	92
57) Fluorene	16.52	166	442696	45.993	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.10	232	120716	42.957	ng	#	96
59) Diethylphthalate	16.25	149	483078	47.639	ng		98
60) 4-Chlorophenyl-phenylether	16.50	204	251810	45.510	ng		100
61) 4-Nitroaniline	16.54	138	106181	46.838	ng	#	83
62) Azobenzene	16.79	77	454962	46.316	ng		98
65) n-Nitrosodiphenylamine	16.71	169	413368	45.954	ng		97
66) 4-Bromophenyl-phenylether	17.39	248	173194	46.804	ng		98
67) Hexachlorobenzene	17.52	284	175863	45.032	ng		95
68) Atrazine	17.63	200	182884	50.173	ng		97
69) Pentachlorophenol	17.86	266	23611	8.809	ng	#	82
70) Phenanthrene	18.26	178	761324	46.395	ng		99
71) Anthracene	18.35	178	798007	48.028	ng		99
72) Carbazole	18.61	167	699351	47.499	ng		98
73) Di-n-butylphthalate	19.10	149	820720	47.890	ng		99
74) Fluoranthene	20.21	202	985389	48.525	ng		97
76) Benzidine	20.37	184	273021	29.731	ng		99
77) Pyrene	20.57	202	985311	43.628	ng		98
79) Butylbenzylphthalate	21.43	149	374240	44.904	ng		96
80) Benzo(a)anthracene	22.54	228	969474	44.961	ng		99
81) 3,3'-Dichlorobenzidine	22.43	252	193273	25.189	ng		97
82) Chrysene	22.62	228	915689	43.871	ng		97
83) Bis(2-ethylhexyl)phthalate	22.36	149	519757	45.241	ng		99
84) Di-n-octyl phthalate	23.76	149	902098	51.283	ng		97
85) Indeno(1,2,3-cd)pyrene	30.72	276	1107650	49.083	ng	#	87
87) Benzo(b)fluoranthene	25.12	252	948467	44.361	ng	#	97
88) Benzo(k)fluoranthene	25.20	252	960253	44.406	ng	#	98
89) Benzo(a)pyrene	26.15	252	960383	46.774	ng	#	97
90) Dibenzo(a,h)anthracene	30.80	278	934784	48.332	ng	#	96
91) Benzo(g,h,i)perylene	32.10	276	927014	48.403	ng	#	94

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

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Data File : BG033439.D
Acq On : 30 Mar 2018 3:06
Operator : SJ/JU
Sample : PB107742BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Mar 30 07:43:28 2018
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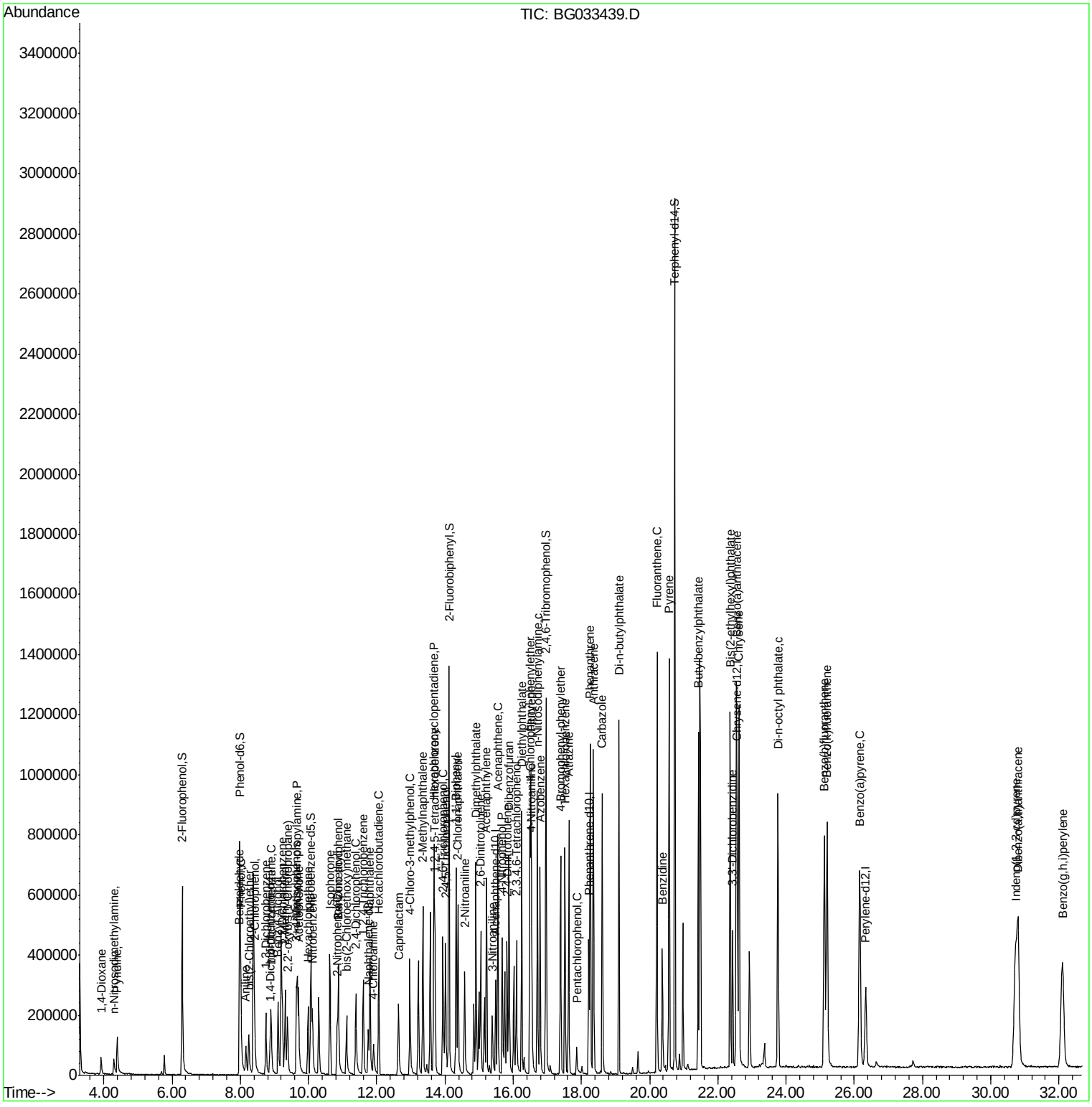
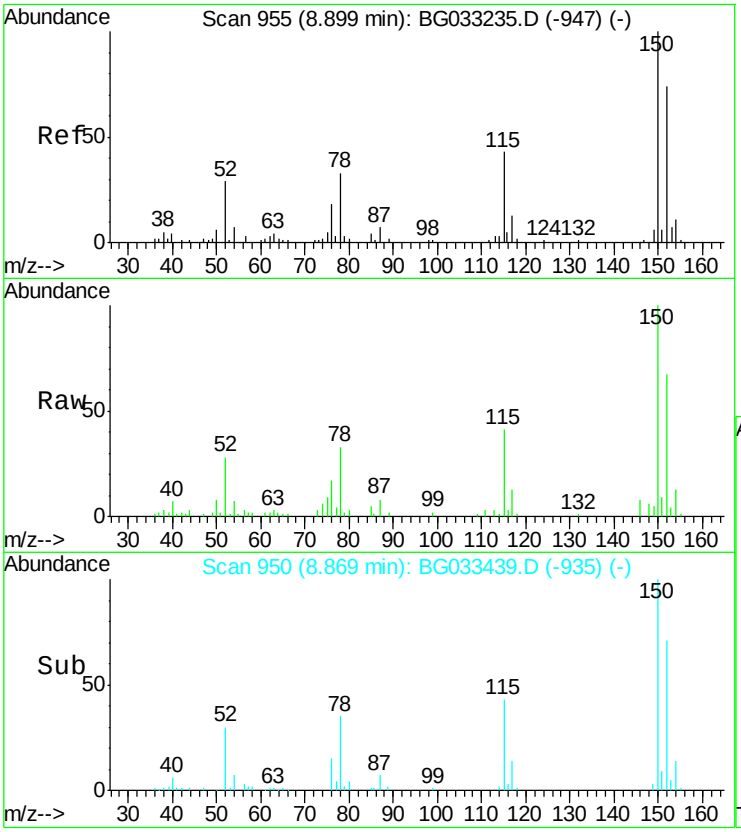
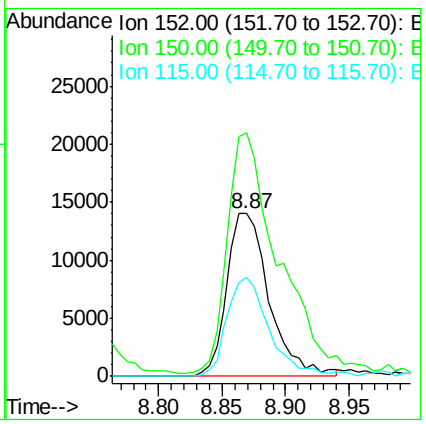




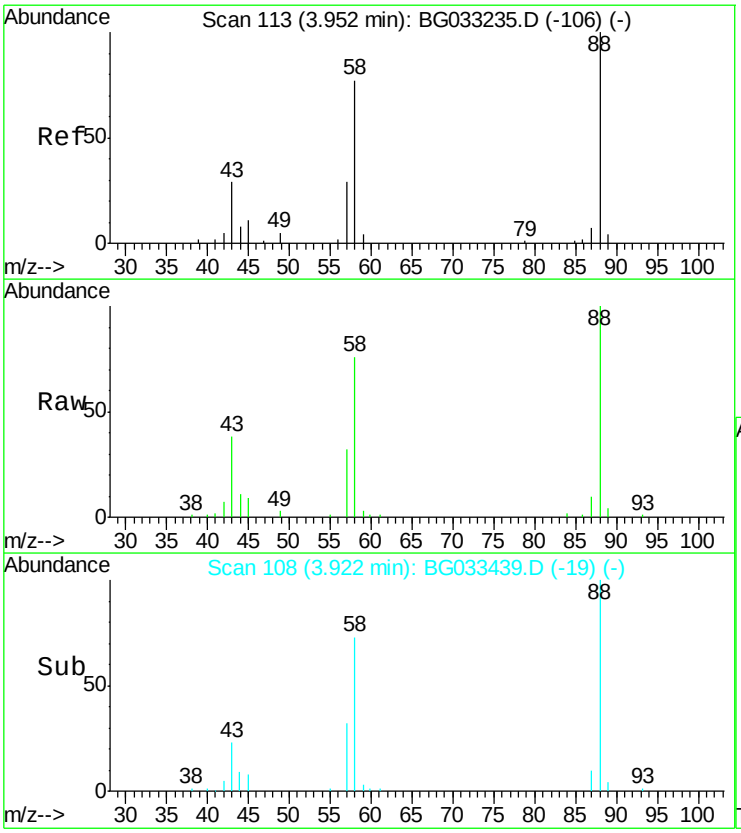
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:152 Resp: 32612

Ion	Ratio	Lower	Upper
152	100		
150	149.6	126.6	189.8
115	61.2	53.0	79.4



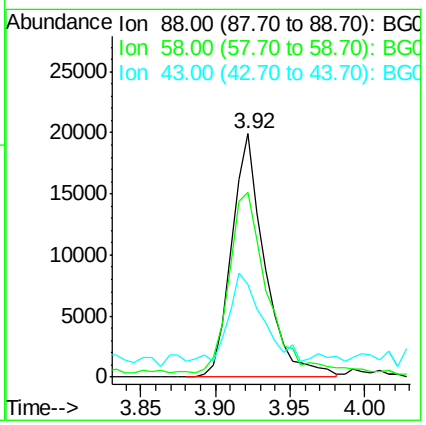
Instrument :
BNA_G
ClientSampleId :

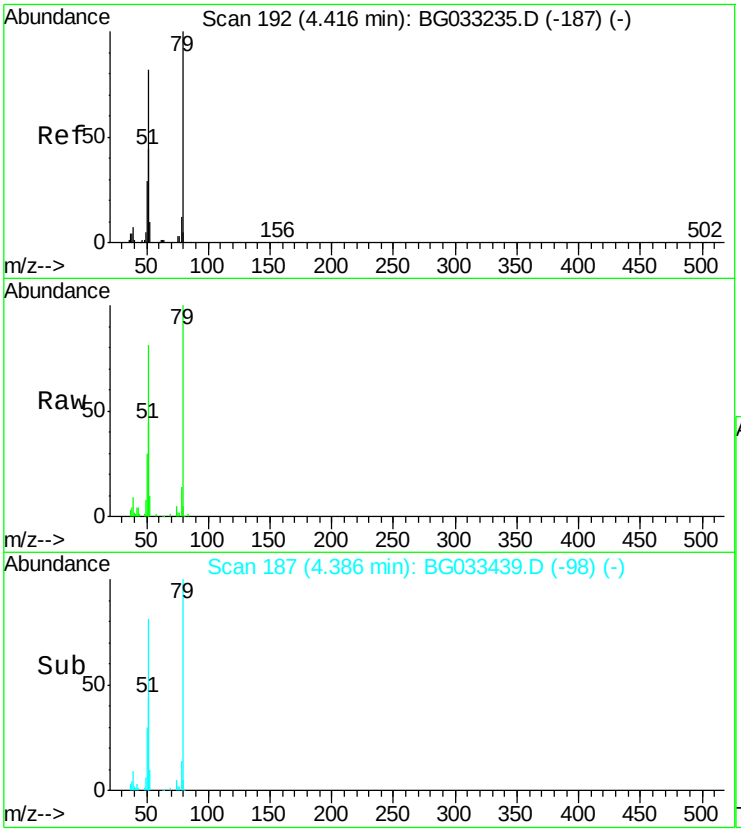


#2
1,4-Dioxane
Concen: 34.858 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion: 88 Resp: 30788

Ion	Ratio	Lower	Upper
88	100		
58	88.2	79.6	119.4
43	34.2	27.4	41.0



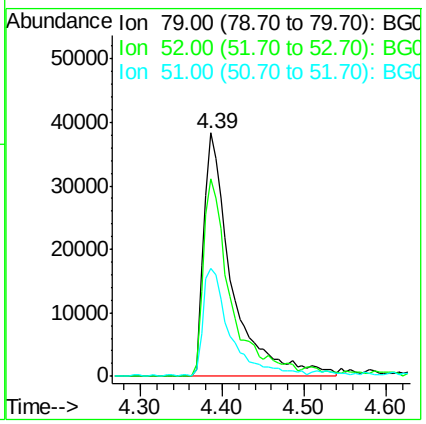


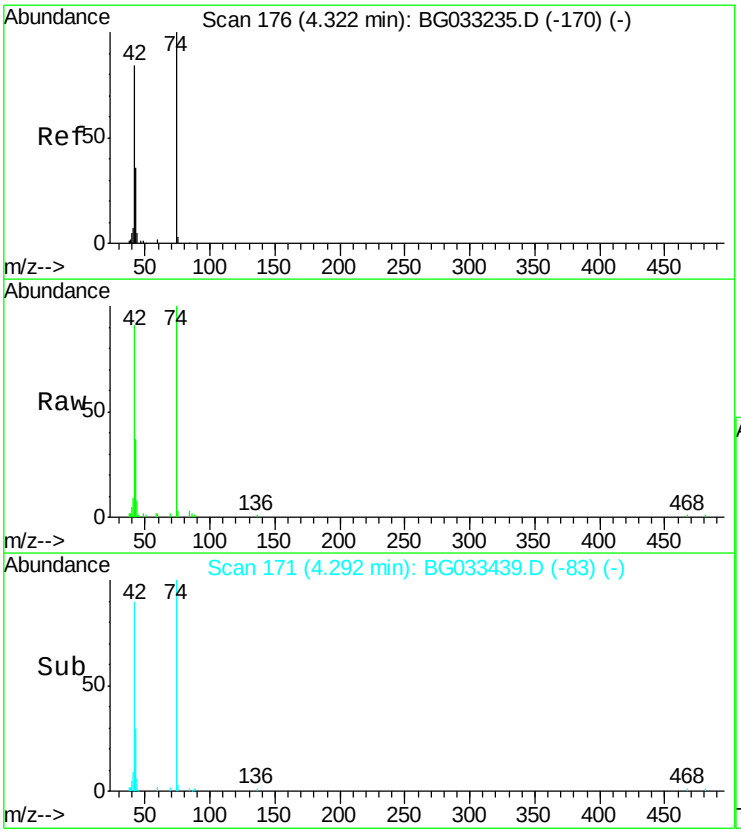
#3
Pyridine
Concen: 37.592 ng
RT: 4.39 min Scan# 187
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 91784

Ion	Ratio	Lower	Upper
79	100		
52	81.1	69.9	104.9
51	44.4	34.0	51.0

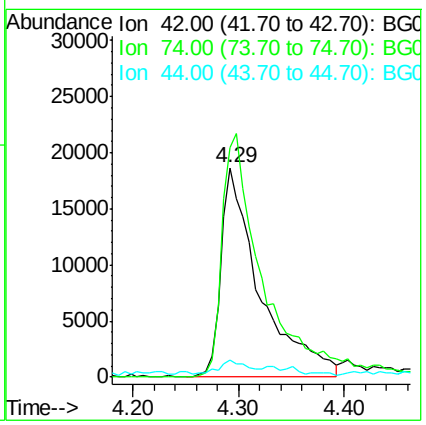


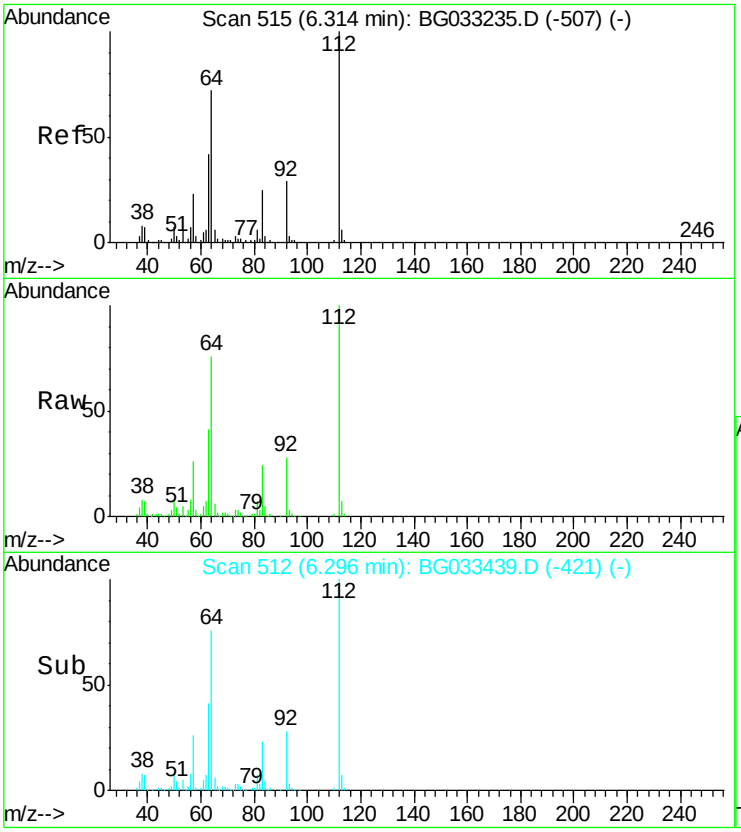


#4
n-Nitrosodimethylamine
Concen: 47.582 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.02 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion: 42 Resp: 47676

Ion	Ratio	Lower	Upper
42	100		
74	110.0	102.5	153.7
44	8.3	18.9	28.3#



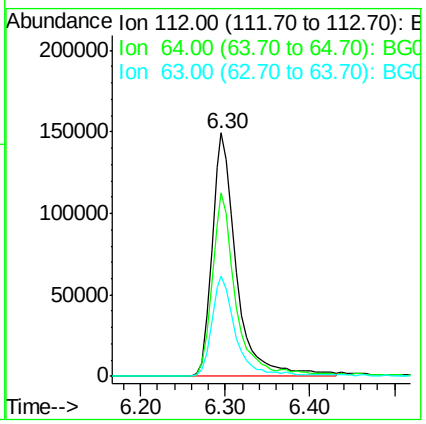


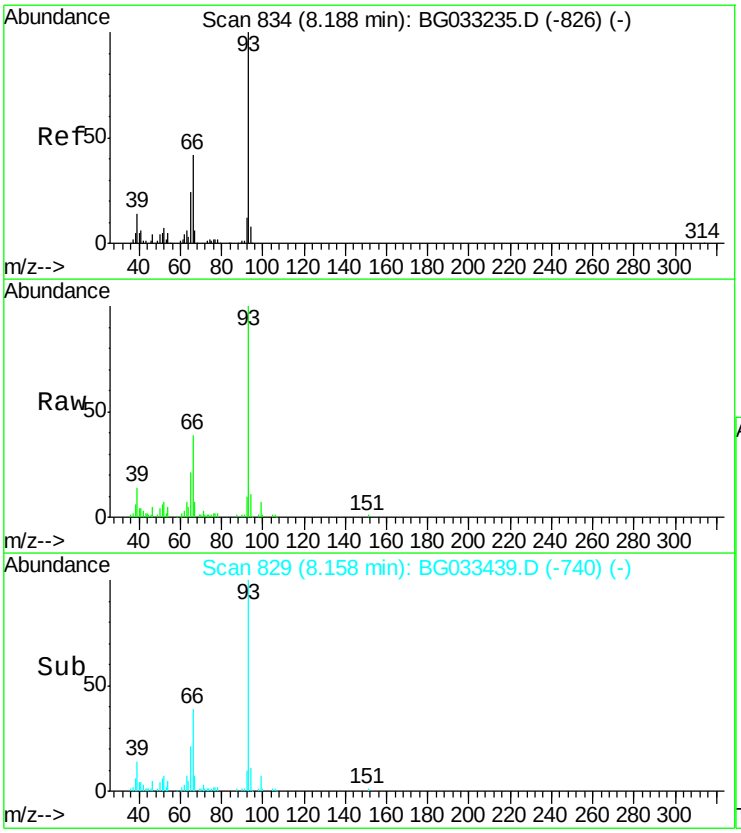
#5
2-Fluorophenol
Concen: 173.743 ng
RT: 6.30 min Scan# 512
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 302173

Ion	Ratio	Lower	Upper
112	100		
64	75.6	56.3	84.5
63	41.2	30.1	45.1

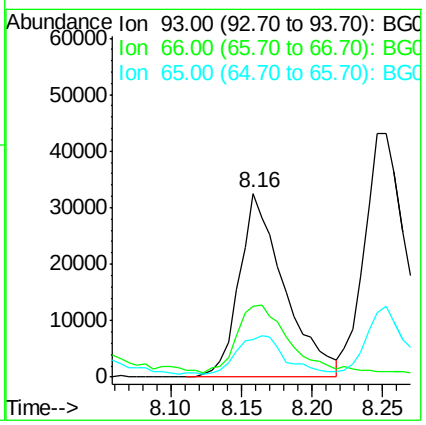


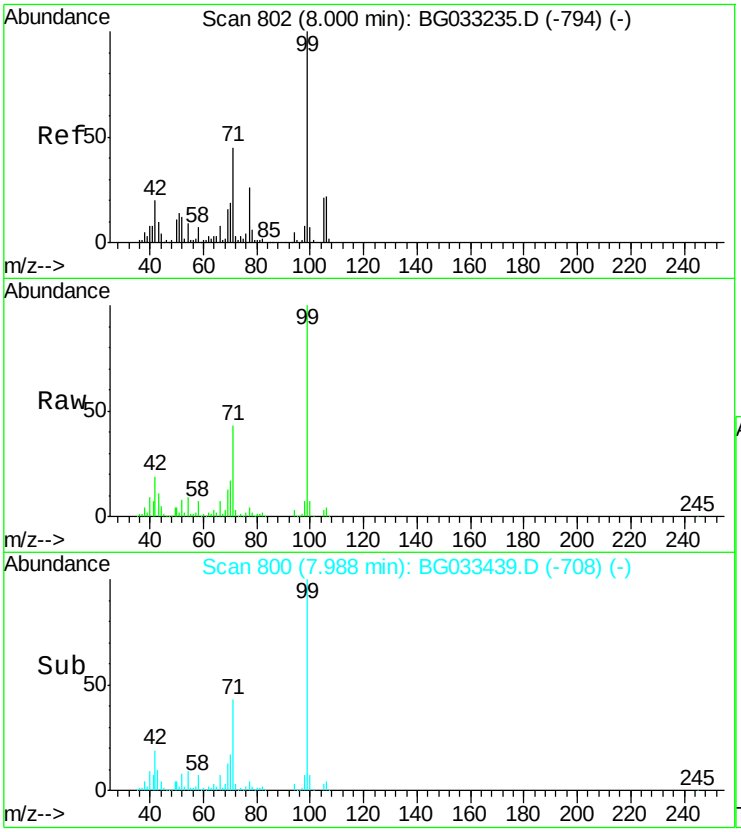


#6
Aniline
Concen: 20.717 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion: 93 Resp: 72804

Ion	Ratio	Lower	Upper
93	100		
66	38.6	33.7	50.5
65	20.6	16.1	24.1



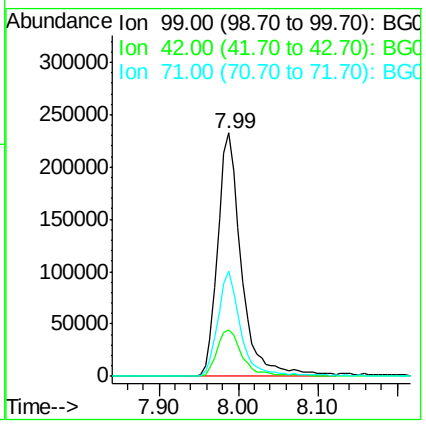


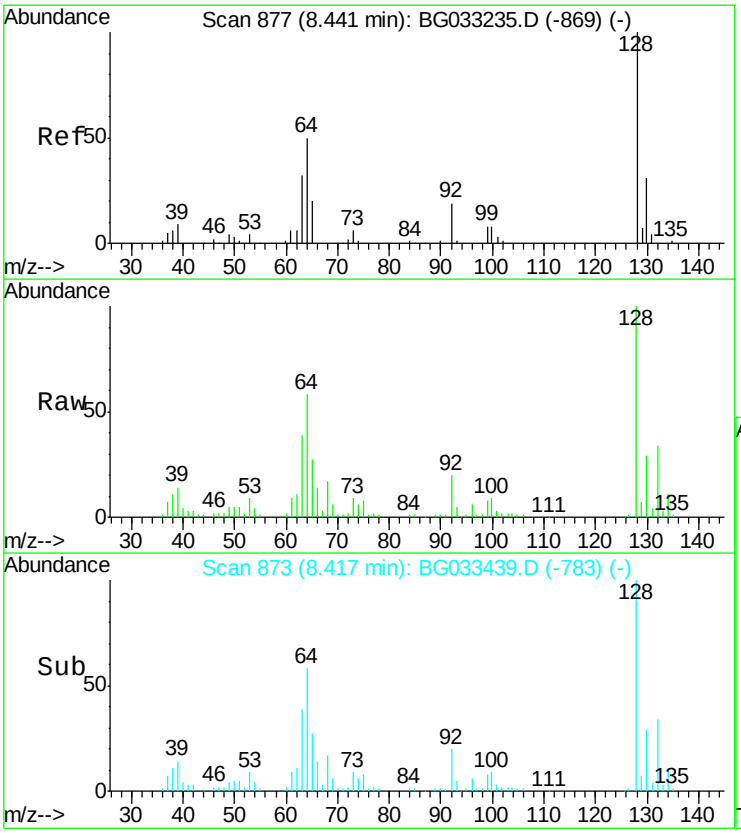
#7
Phenol-d6
Concen: 161.376 ng
RT: 7.99 min Scan# 800
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 482240

Ion	Ratio	Lower	Upper
99	100		
42	18.9	14.1	21.1
71	43.3	26.1	39.1#

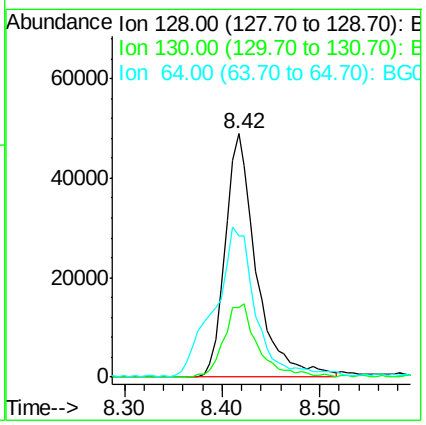


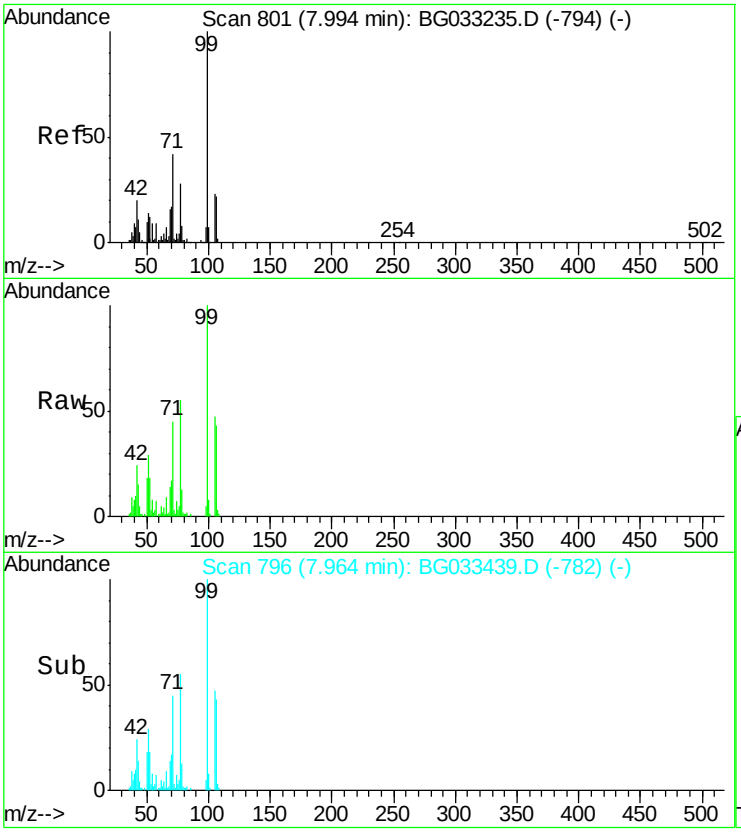


#8
2-Chlorophenol
Concen: 54.253 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:128 Resp: 107869

Ion	Ratio	Lower	Upper
128	100		
130	28.7	14.0	54.0
64	58.1	37.7	77.7



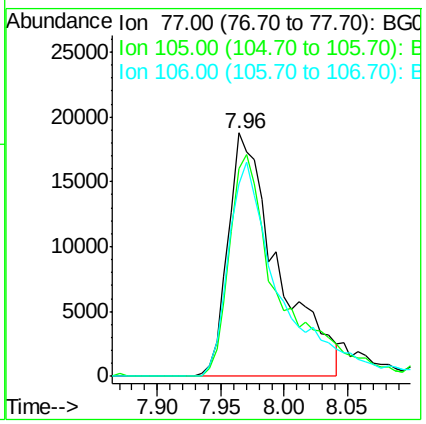


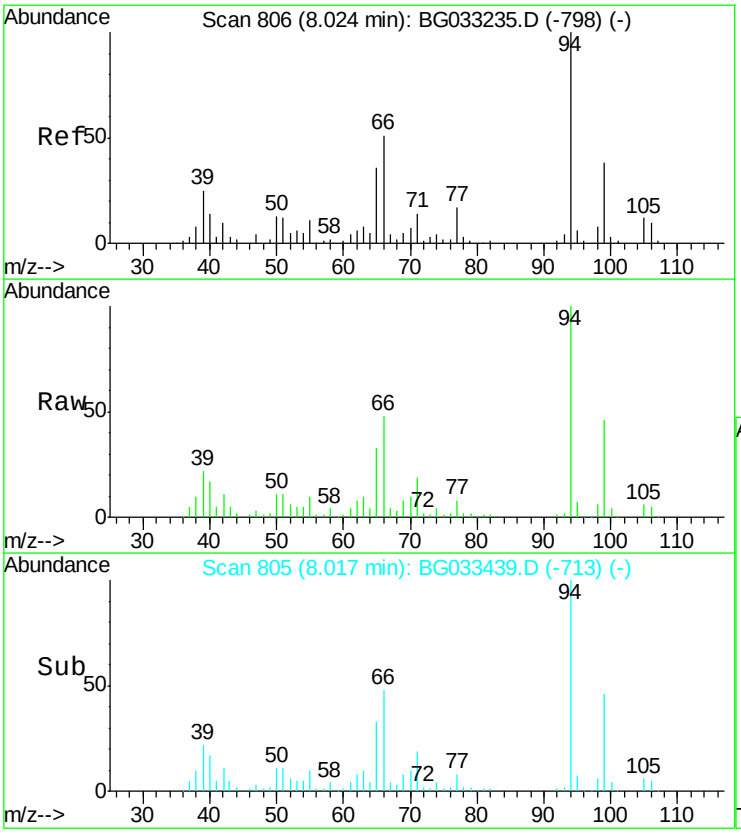
#9
Benzaldehyde
Concen: 27.019 ng
RT: 7.96 min Scan# 796
Delta R.T. -0.02 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 51311

Ion	Ratio	Lower	Upper
77	100		
105	85.2	71.3	111.3
106	79.0	64.2	104.2

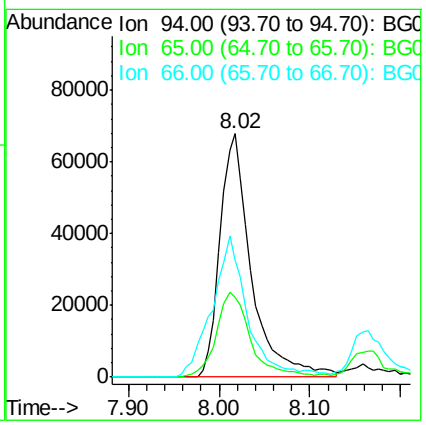


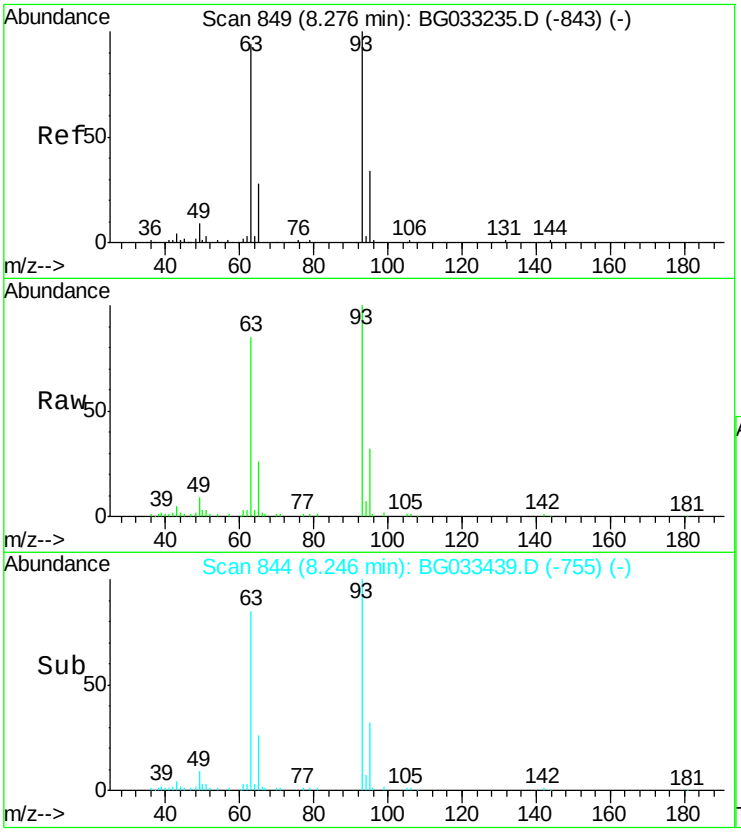


#10
Phenol
Concen: 55.202 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion: 94 Resp: 162868

Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.9	51.9
66	48.1	22.2	62.2



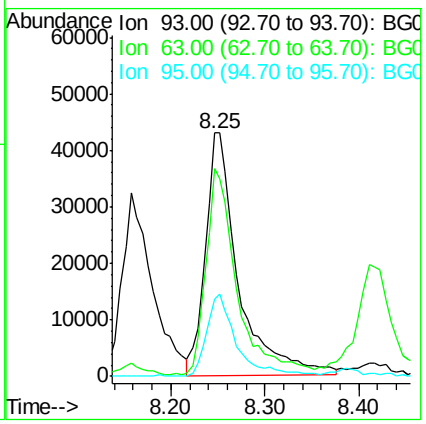


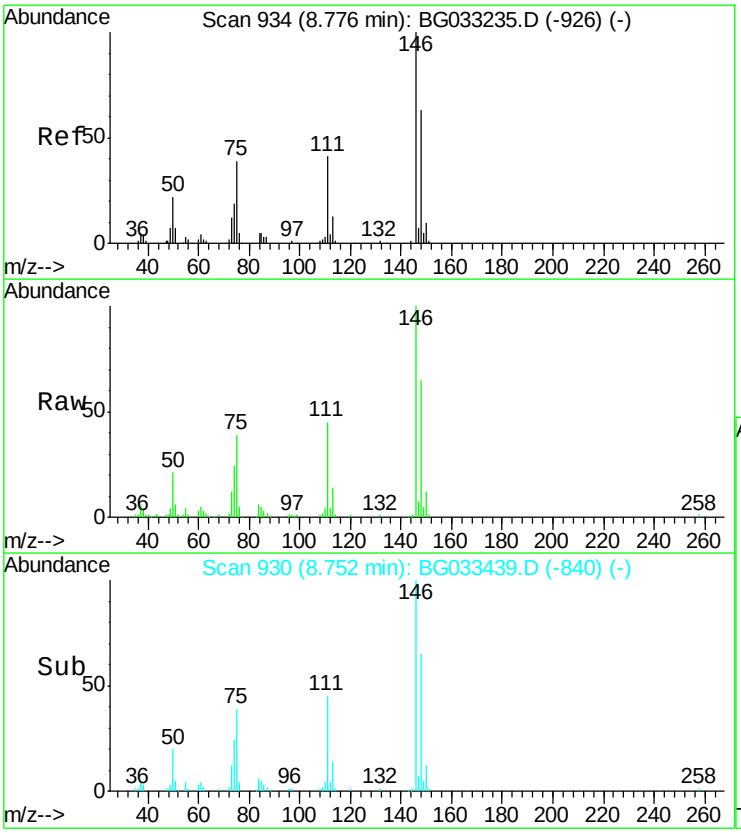
#11
bis(2-Chloroethyl)ether
Concen: 43.775 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 105418

Ion	Ratio	Lower	Upper
93	100		
63	85.1	67.1	107.1
95	31.7	11.5	51.5

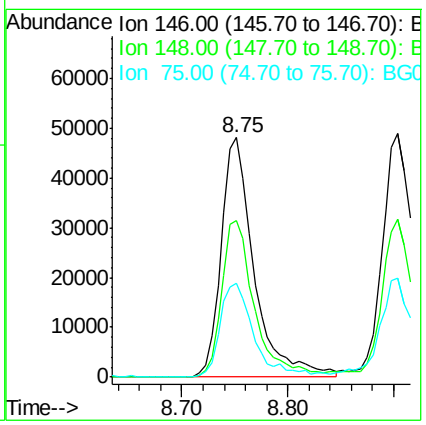


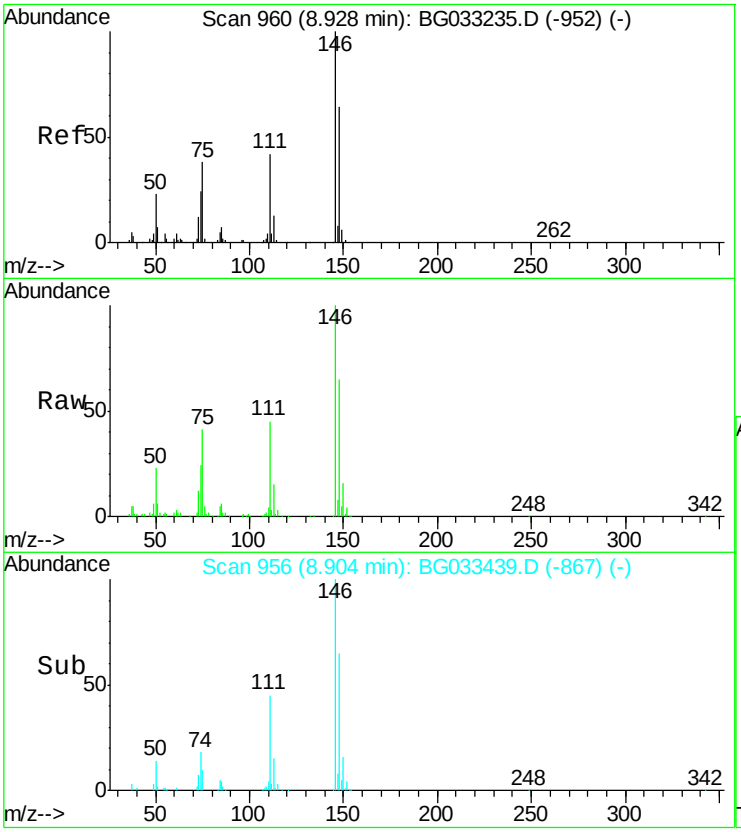


#12
1,3-Dichlorobenzene
Concen: 39.963 ng
RT: 8.75 min Scan# 930
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:146 Resp: 103883

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.2
75	39.0	26.6	39.8



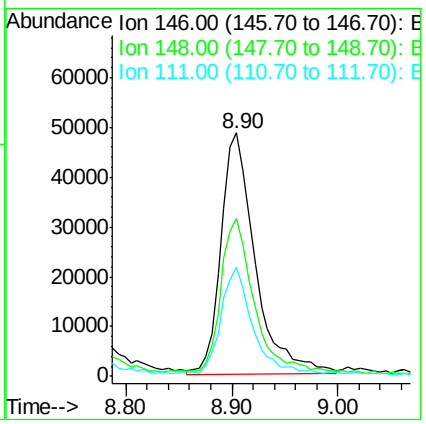


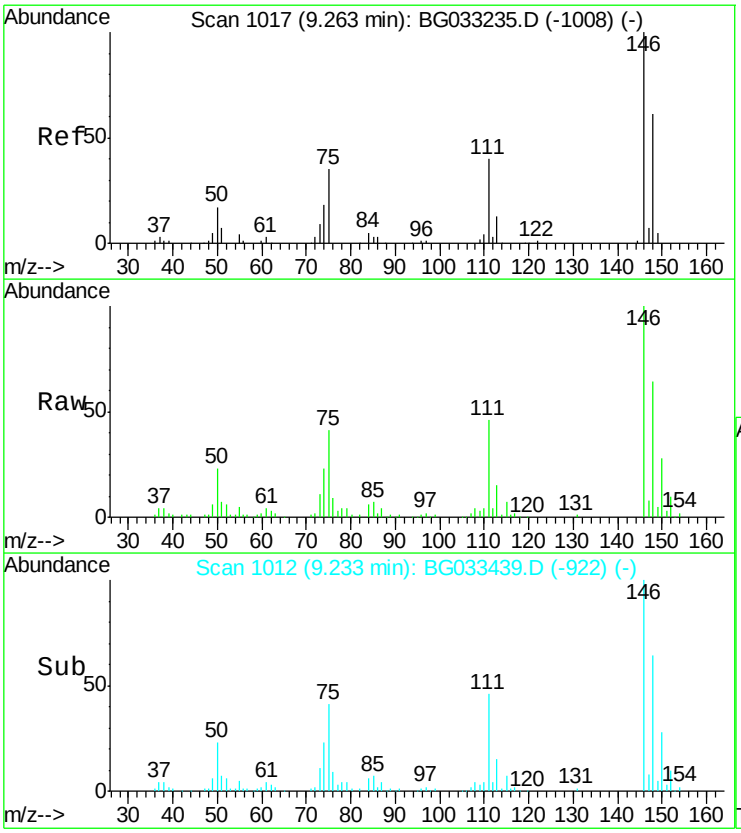
#13
1,4-Dichlorobenzene
Concen: 42.023 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 109399

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.7	80.5
111	45.0	35.2	52.8

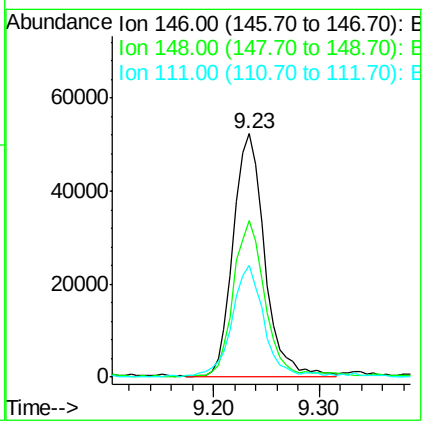


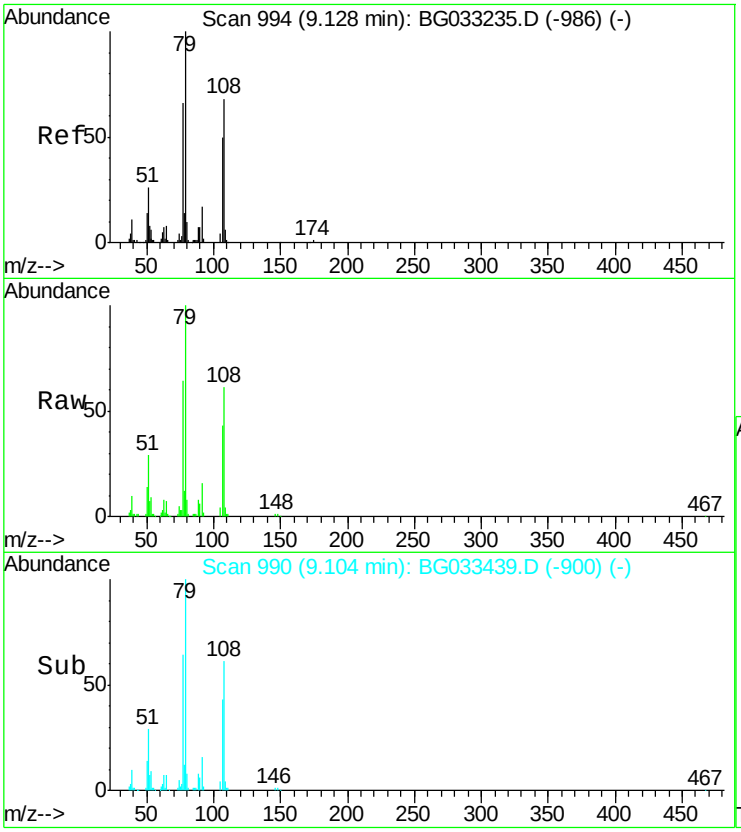


#14
1,2-Dichlorobenzene
Concen: 42.213 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:146 Resp: 107257

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.3	73.9
111	45.9	34.3	51.5



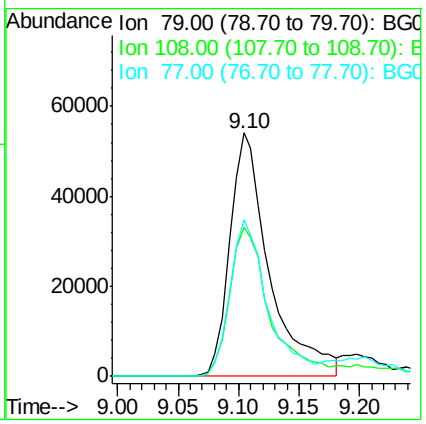


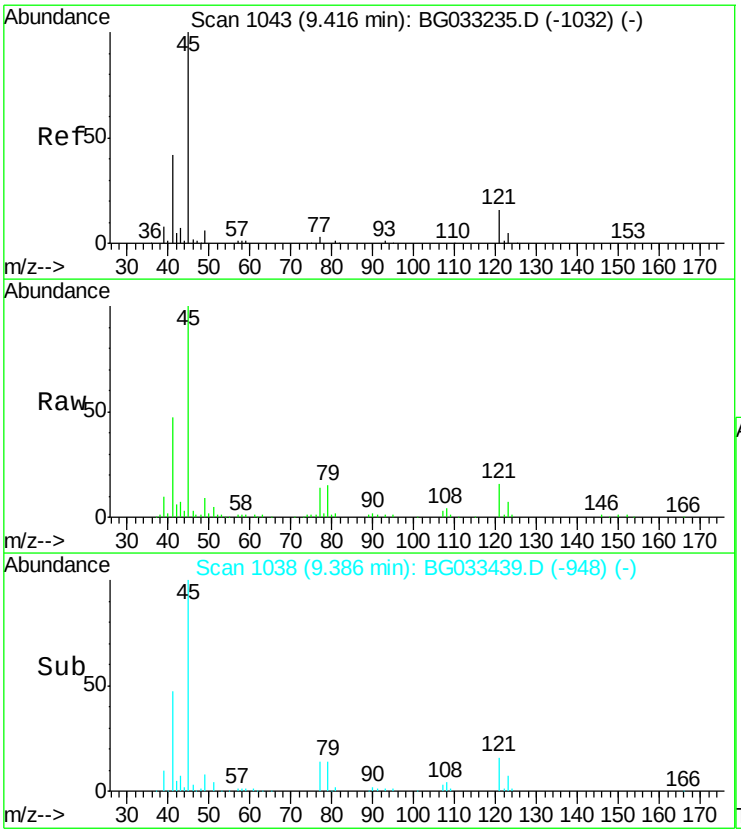
#15
Benzyl Alcohol
Concen: 52.554 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 123649

Ion	Ratio	Lower	Upper
79	100		
108	61.0	57.2	85.8
77	64.3	46.1	69.1

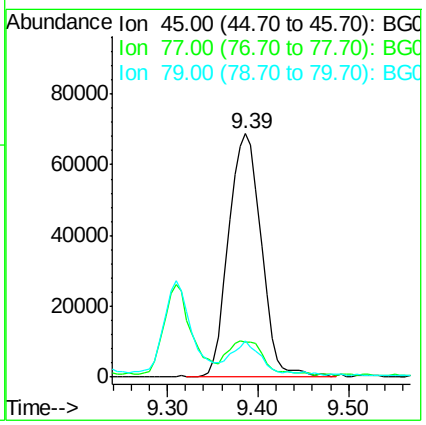


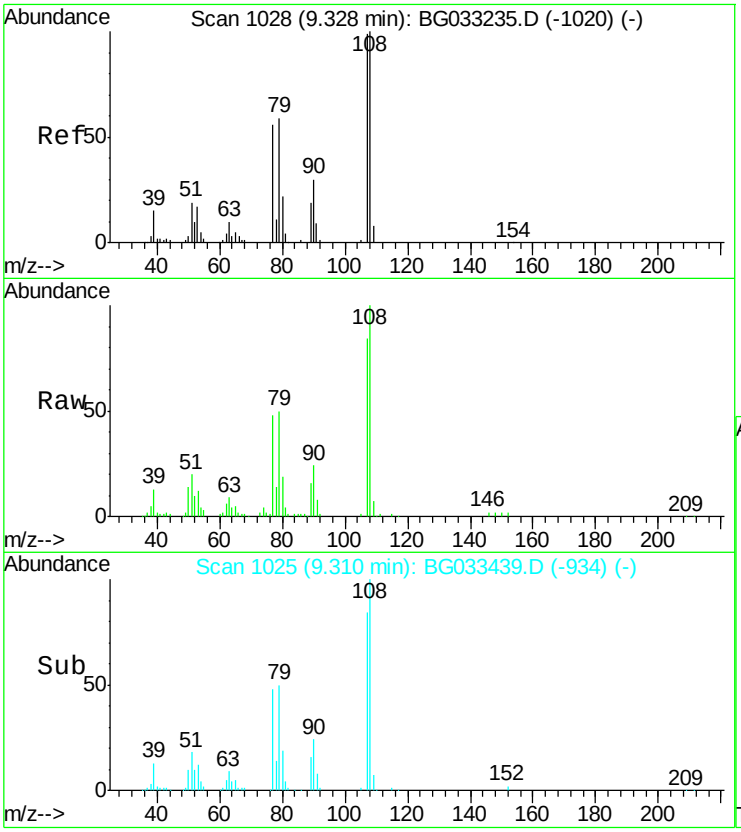


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.910 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion: 45 Resp: 172383

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	30.2
79	14.8	0.0	27.9



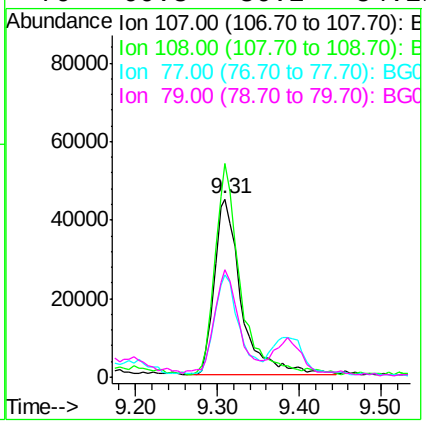


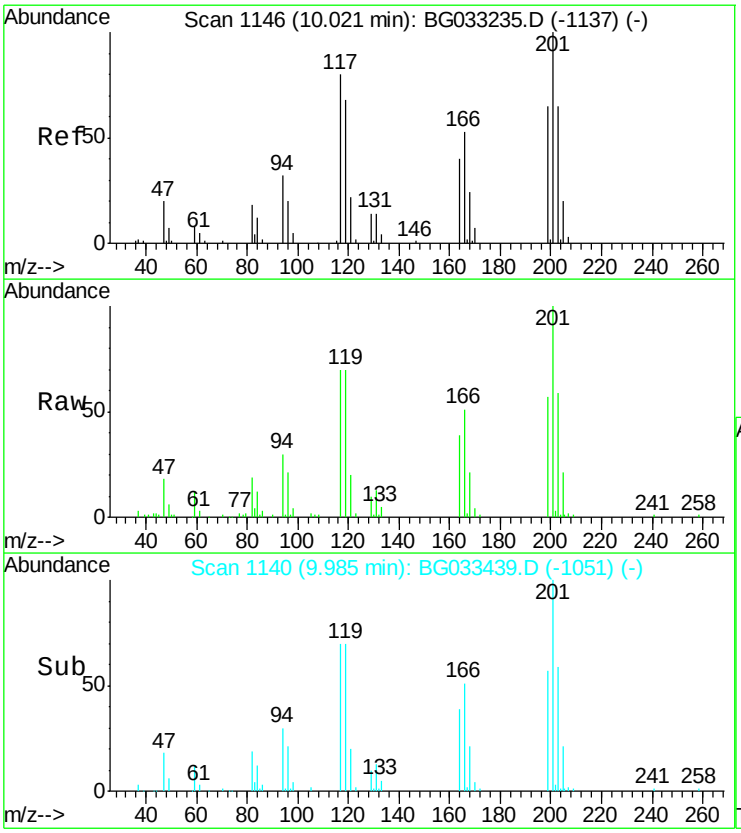
#17
2-Methylphenol
Concen: 51.036 ng
RT: 9.31 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 102577

Ion	Ratio	Lower	Upper
107	100		
108	119.7	83.9	125.9
77	57.7	37.2	55.8#
79	60.3	36.2	54.2#

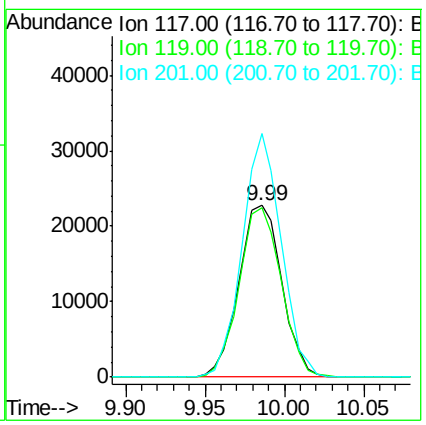


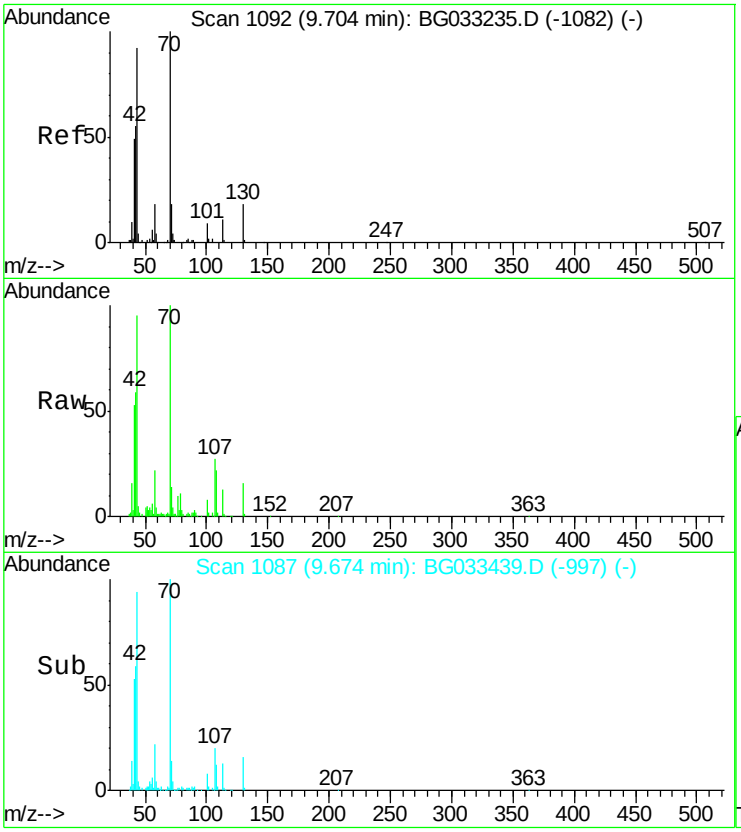


#18
Hexachloroethane
Concen: 42.718 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:117 Resp: 42921

Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.7	115.1
201	145.7	95.7	143.5#



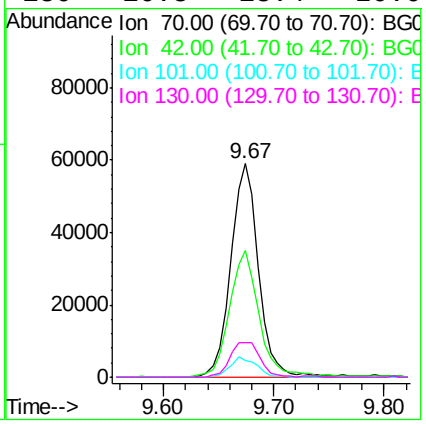


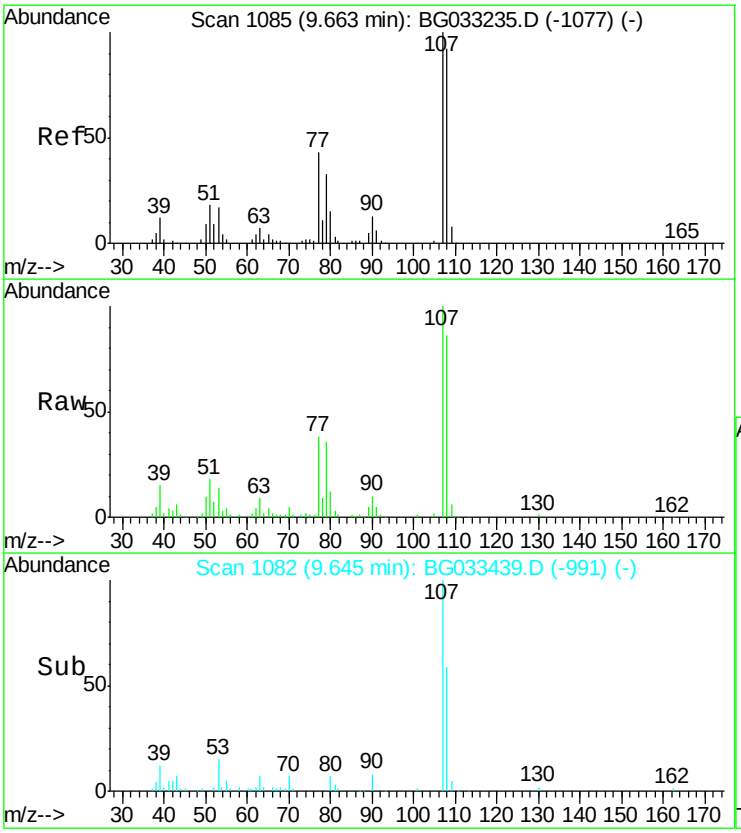
#19
n-Nitroso-di-n-propylamine
Concen: 47.448 ng
RT: 9.67 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 103898

Ion	Ratio	Lower	Upper
70	100		
42	59.3	49.1	73.7
101	8.0	8.5	12.7#
130	16.3	13.4	20.0

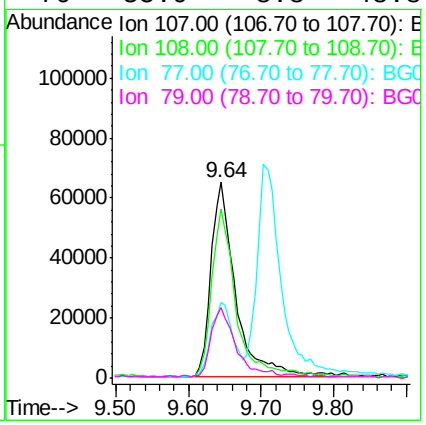


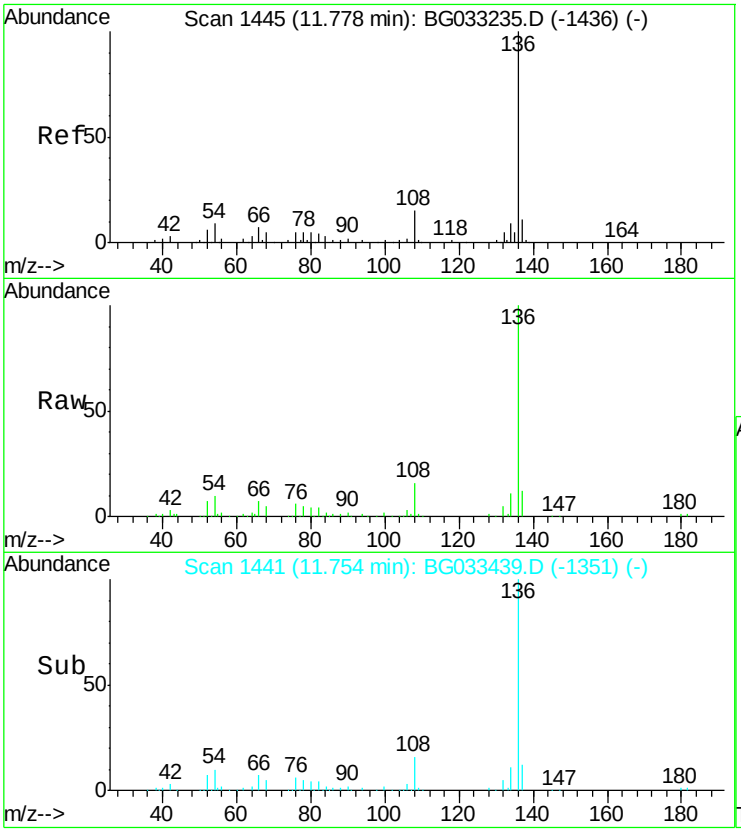


#20
3+4-Methylphenols
Concen: 53.957 ng
RT: 9.64 min Scan# 1082
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:107 Resp: 154407

Ion	Ratio	Lower	Upper
107	100		
108	86.3	61.6	101.6
77	38.4	13.9	53.9
79	35.9	8.8	48.8



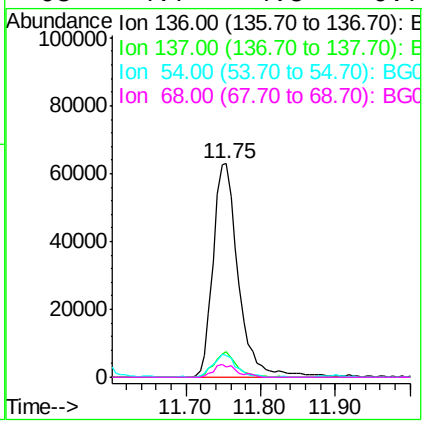


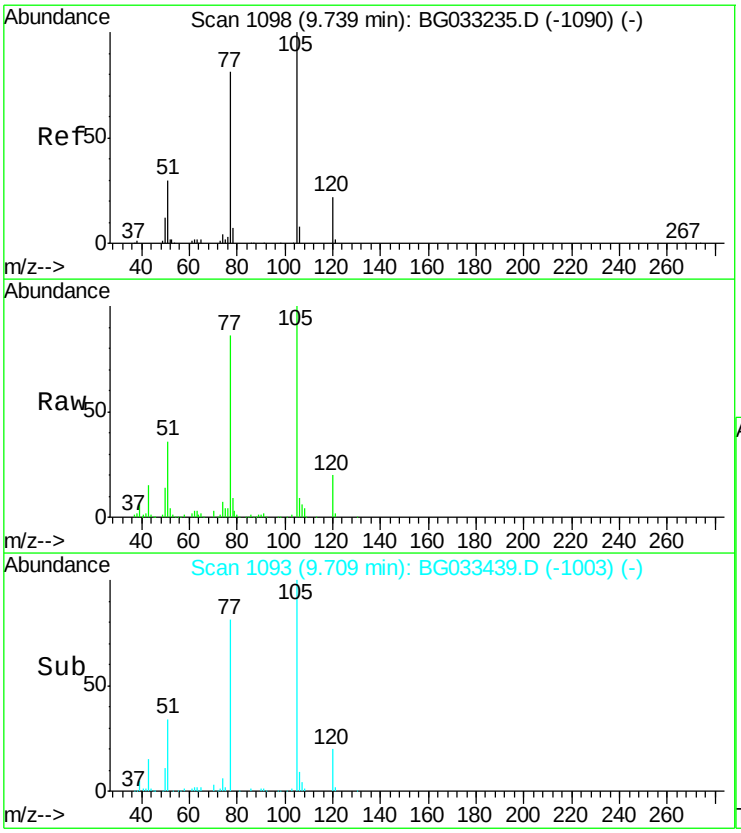
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 147805

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.2	13.8
54	10.3	10.3	15.5
68	4.7	4.5	6.7

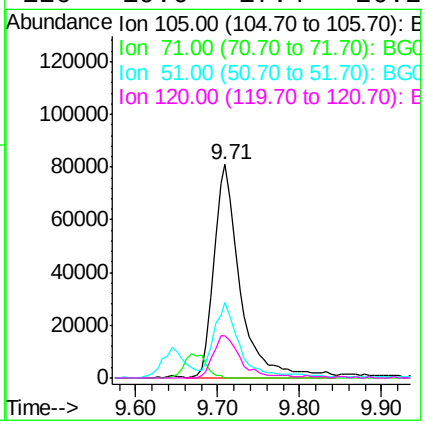


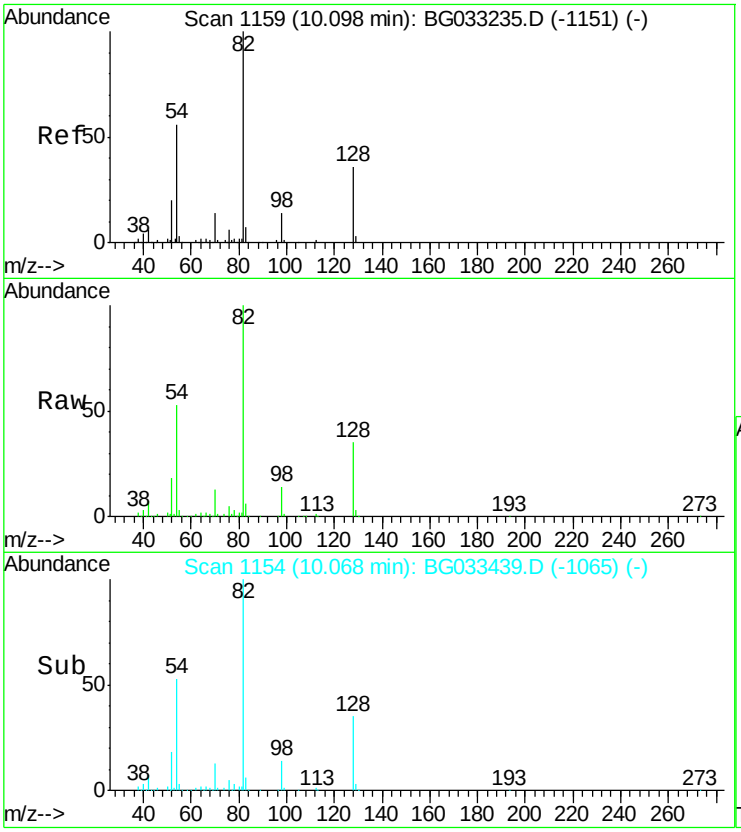


#22
Acetophenone
Concen: 44.397 ng
RT: 9.71 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:105 Resp: 179780

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	35.6	26.1	39.1
120	19.6	17.4	26.2



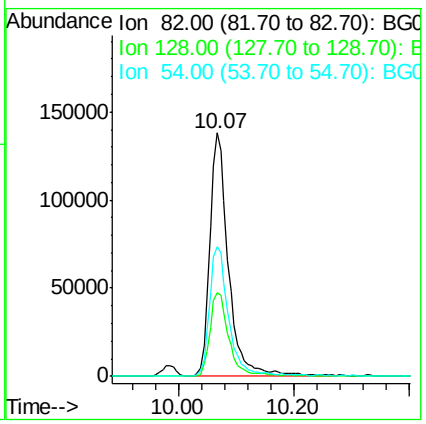


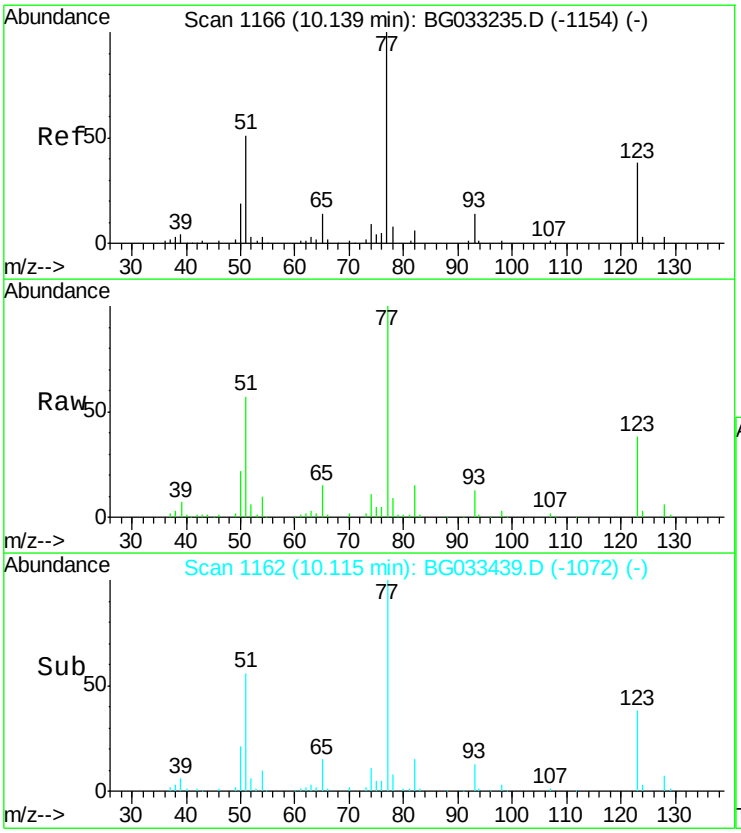
#23
Nitrobenzene-d5
Concen: 95.702 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 307881

Ion	Ratio	Lower	Upper
82	100		
128	34.6	29.7	44.5
54	53.3	43.1	64.7

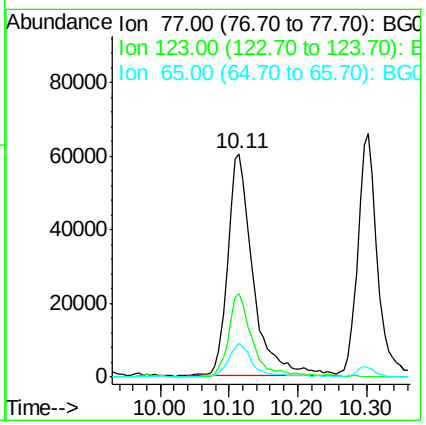


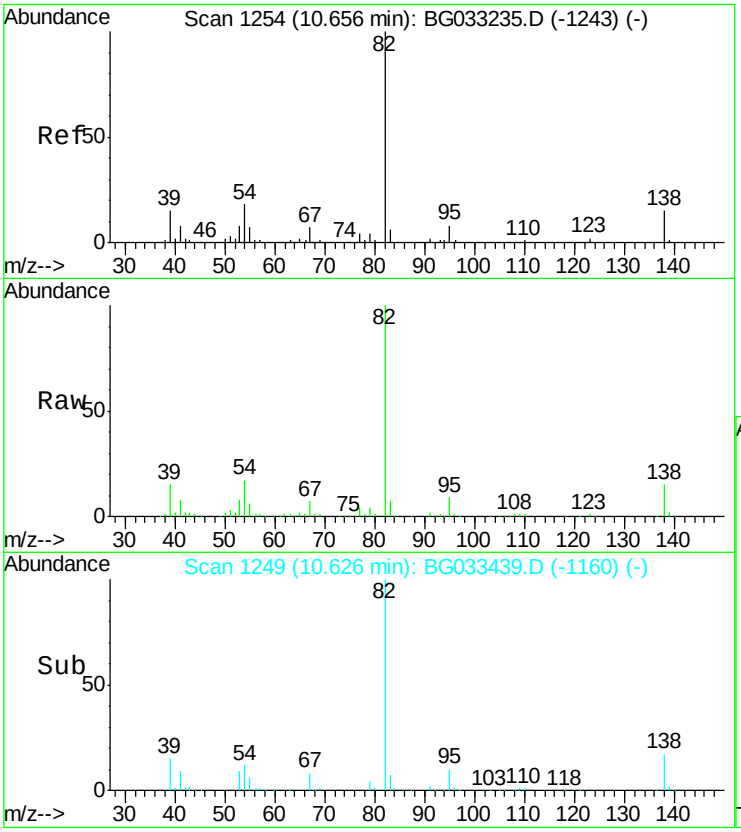


#24
Nitrobenzene
Concen: 44.680 ng
RT: 10.11 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion: 77 Resp: 153853

Ion	Ratio	Lower	Upper
77	100		
123	37.7	33.0	49.6
65	15.0	13.0	19.6



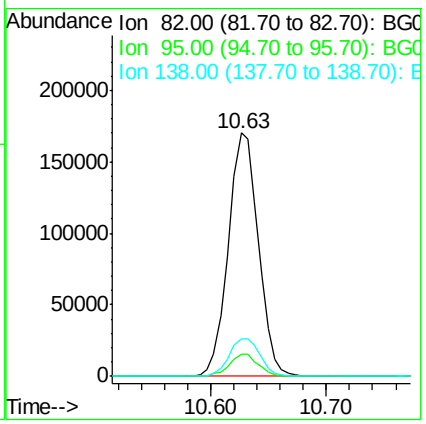


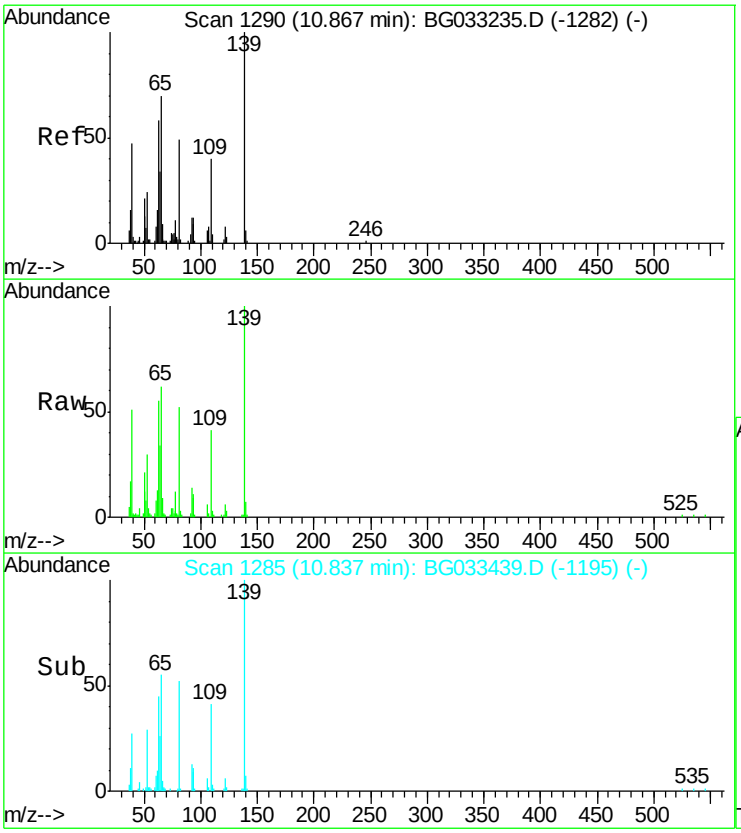
#25
Isophorone
Concen: 49.333 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 308025

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	15.5	12.1	18.1

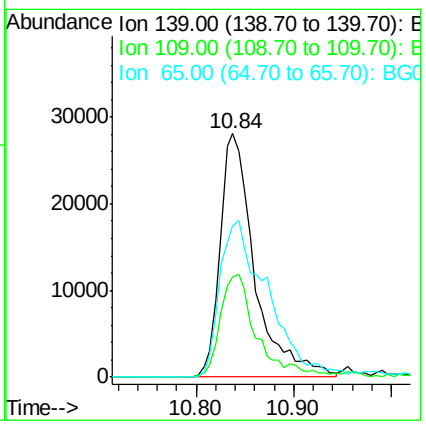


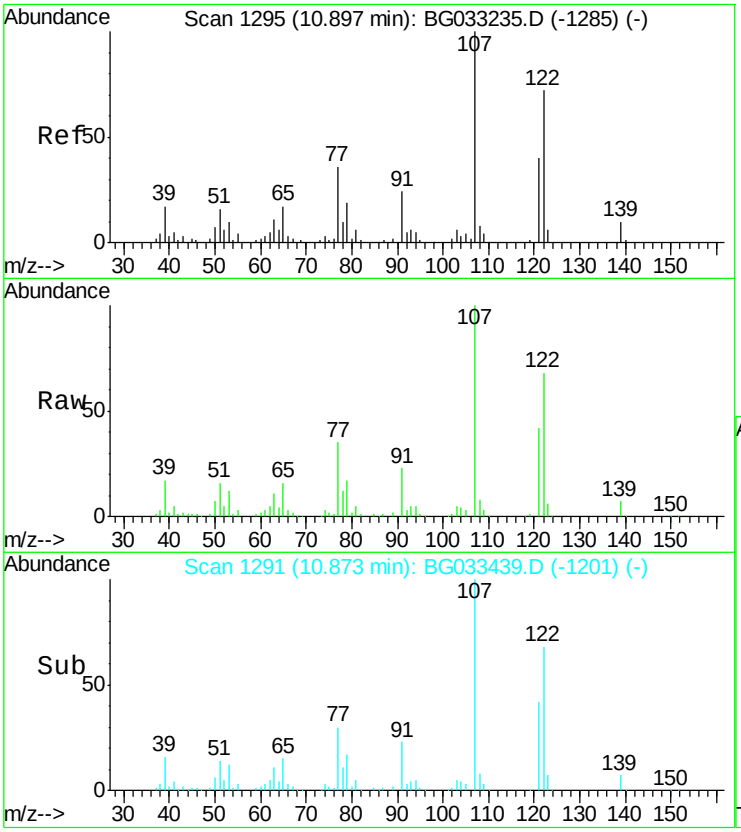


#26
2-Nitrophenol
Concen: 52.885 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:139 Resp: 68945

Ion	Ratio	Lower	Upper
139	100		
109	41.0	24.2	36.2#
65	62.1	47.4	71.0



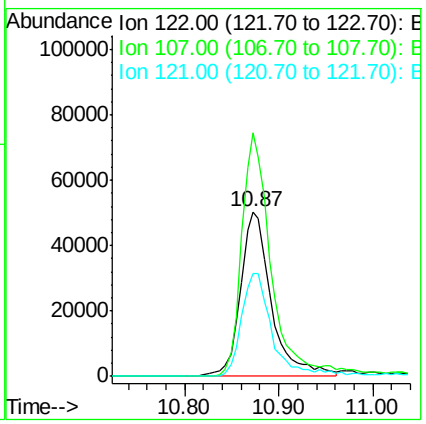


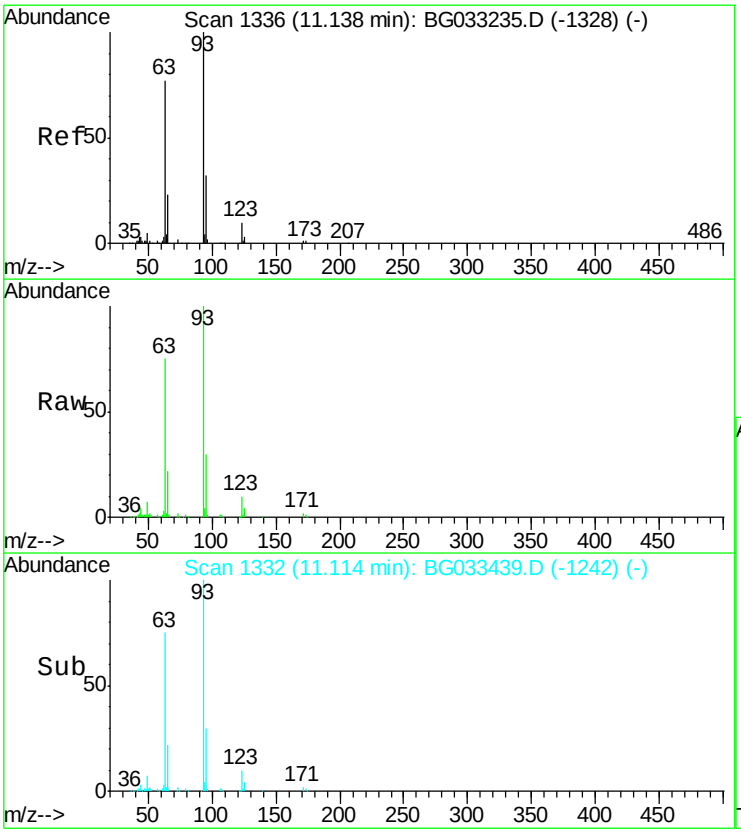
#27
2,4-Dimethylphenol
Concen: 60.592 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 114752

Ion	Ratio	Lower	Upper
122	100		
107	148.0	100.2	150.2
121	62.6	44.4	66.6

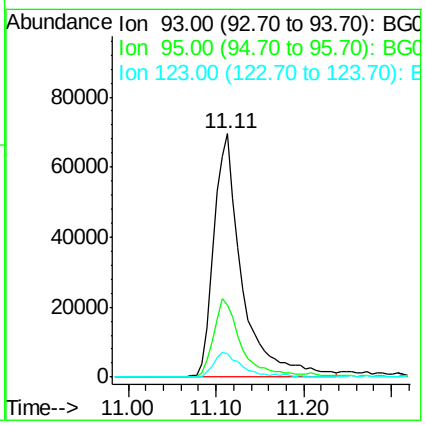


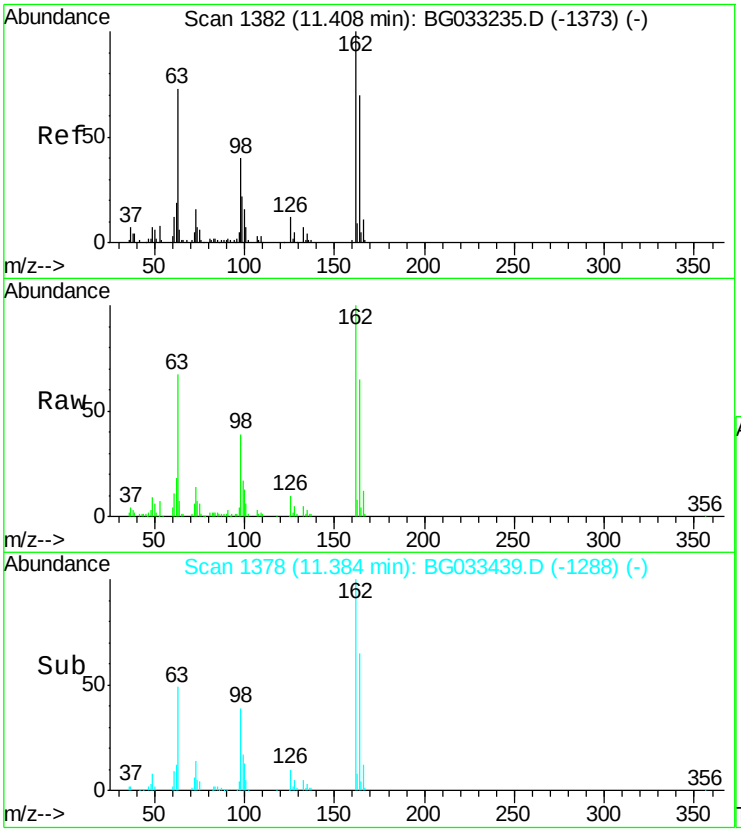


#28
bis(2-Chloroethoxy)methane
Concen: 49.745 ng
RT: 11.11 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion: 93 Resp: 154974

Ion	Ratio	Lower	Upper
93	100		
95	29.8	24.3	36.5
123	9.7	8.4	12.6



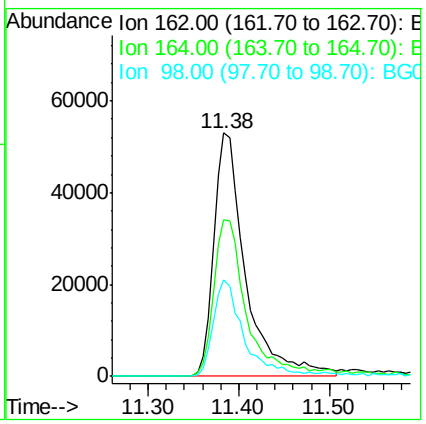


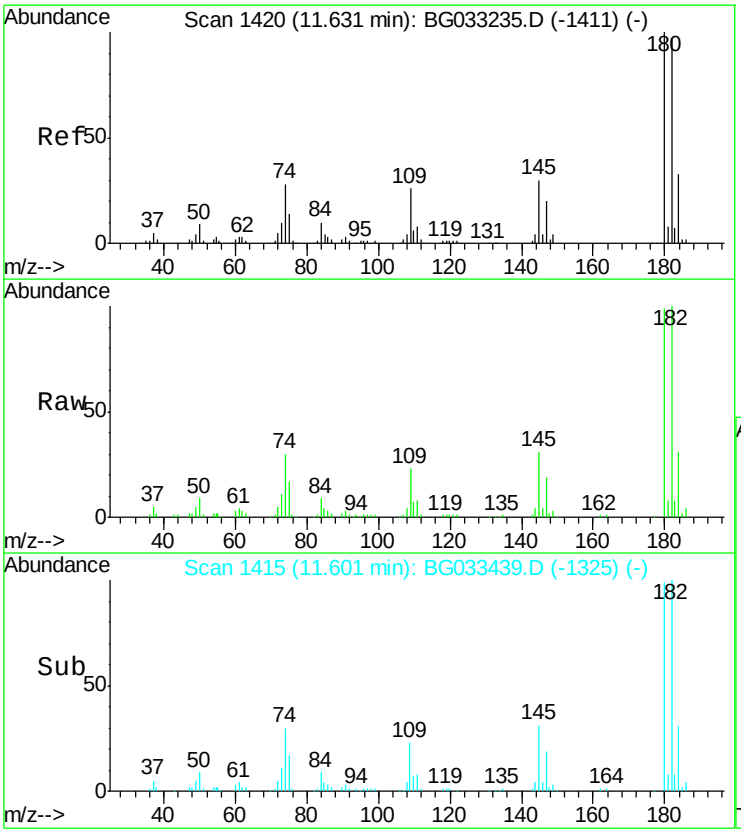
#29
2,4-Dichlorophenol
Concen: 55.177 ng
RT: 11.38 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 128511

Ion	Ratio	Lower	Upper
162	100		
164	64.5	48.0	88.0
98	39.4	21.1	61.1

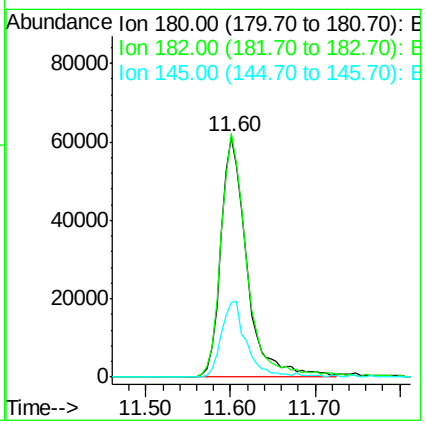


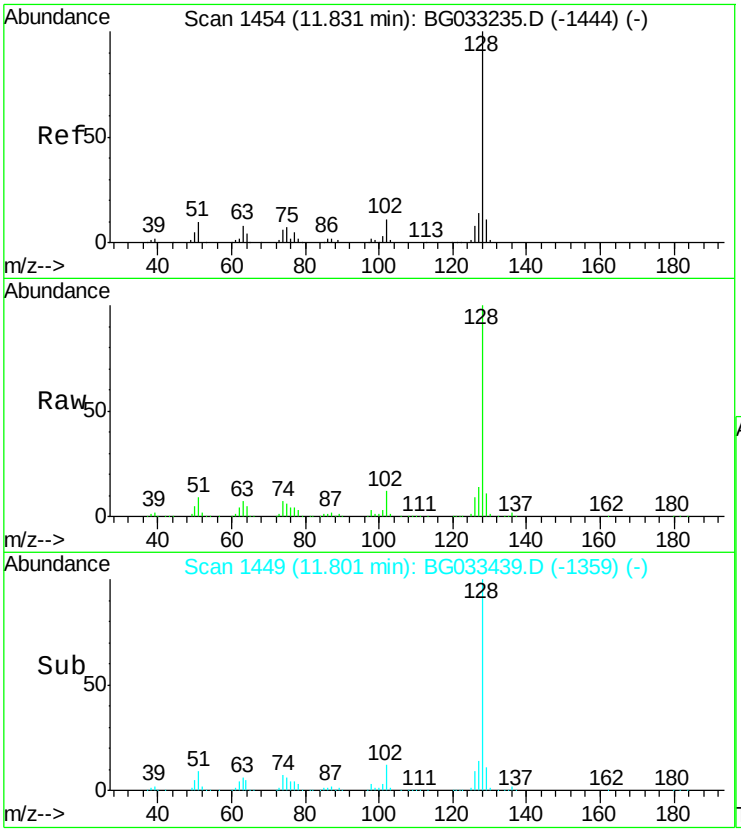


#30
1,2,4-Trichlorobenzene
Concen: 43.051 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:180 Resp: 130271

Ion	Ratio	Lower	Upper
180	100		
182	101.4	77.5	116.3
145	31.0	23.4	35.2



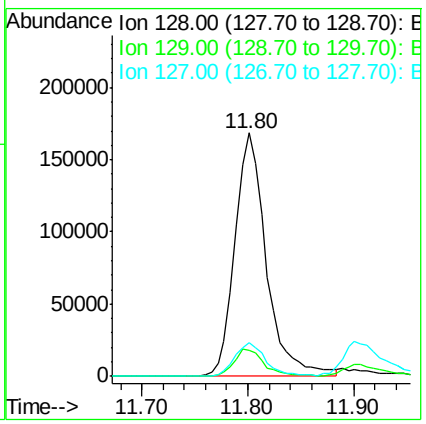


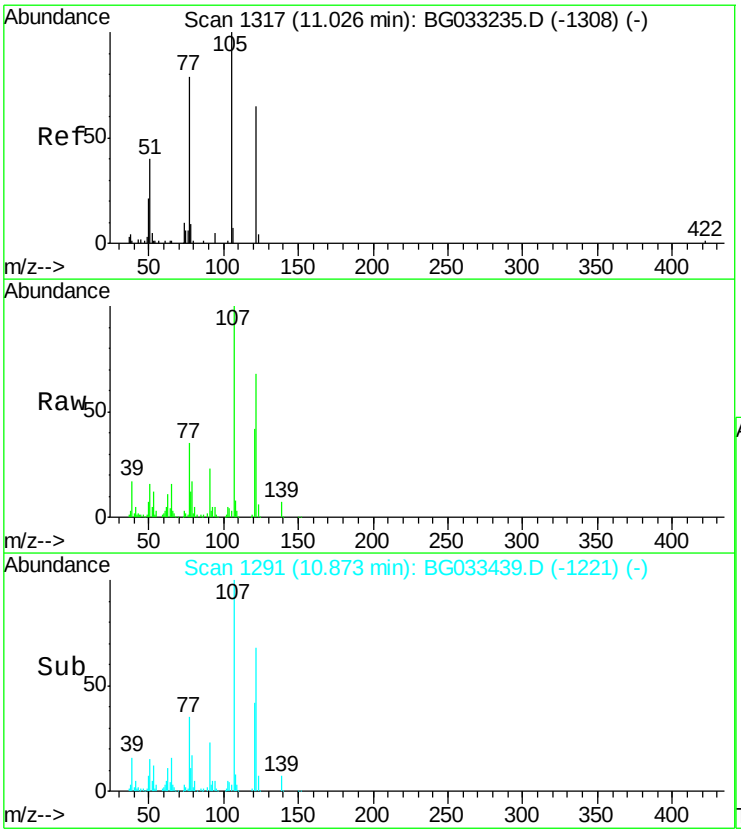
#31
Naphthalene
Concen: 45.224 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 346383

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.9	11.6	17.4

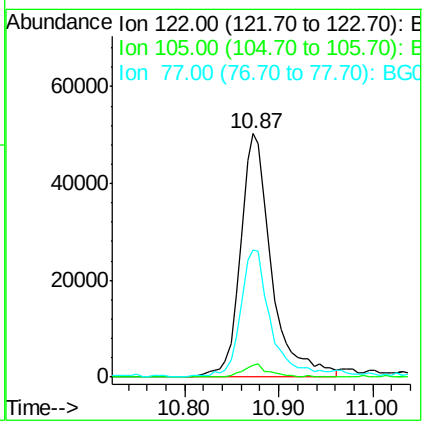


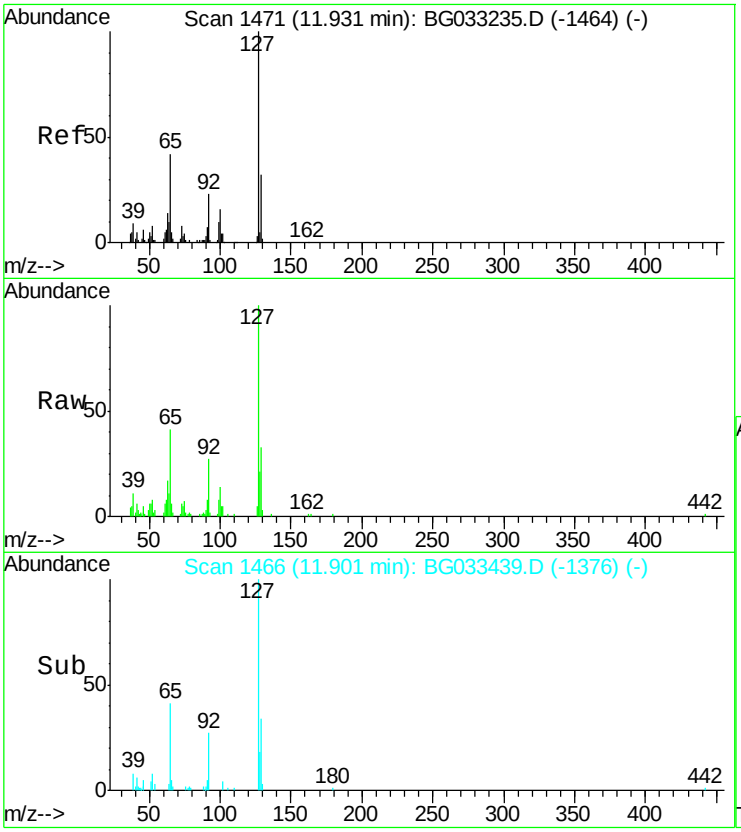


#32
Benzoic acid
Concen: 65.181 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.12 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:122 Resp: 114752

Ion	Ratio	Lower	Upper
122	100		
105	5.0	123.5	163.5#
77	52.1	85.7	125.7#



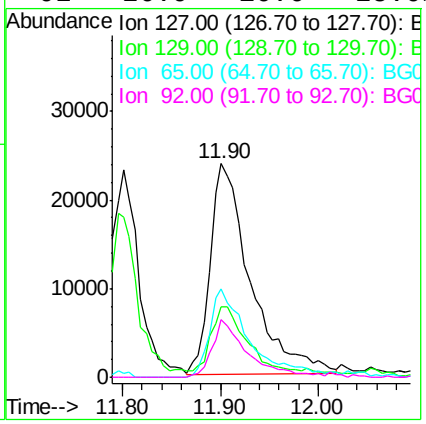


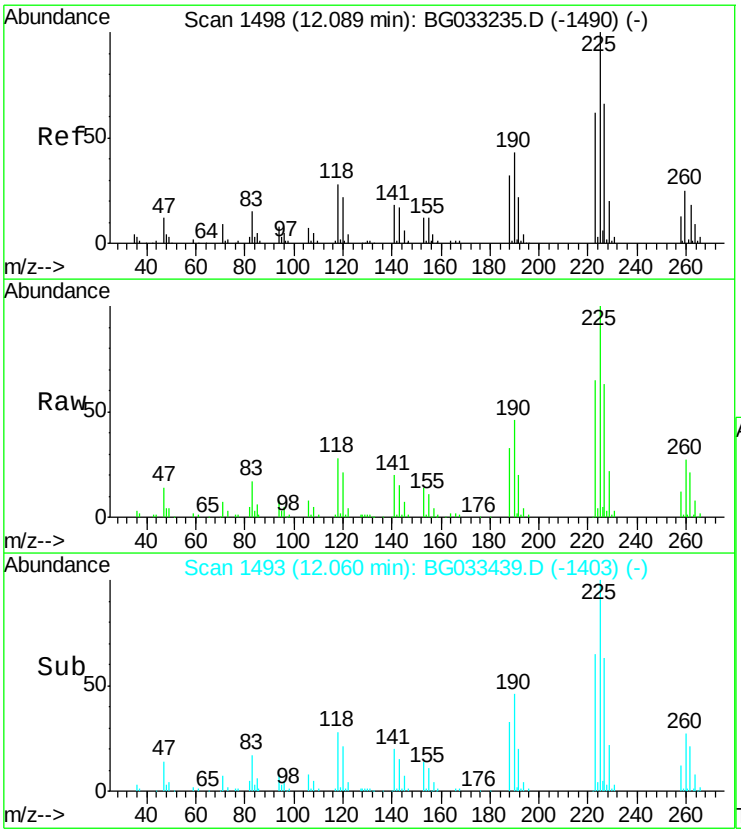
#33
4-Chloroaniline
Concen: 19.640 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 67396

Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.0	36.0
65	41.4	27.0	40.4#
92	26.9	16.6	25.0#

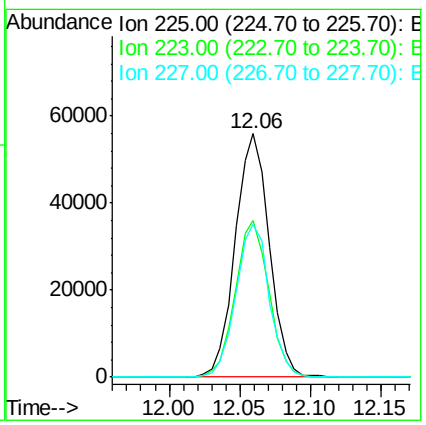


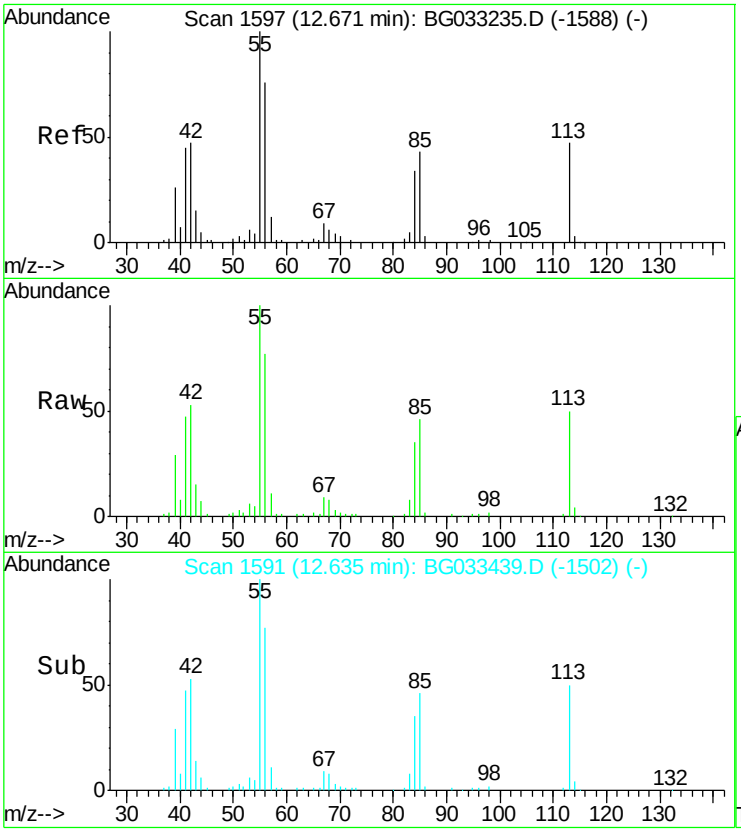


#34
Hexachlorobutadiene
Concen: 41.039 ng
RT: 12.06 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:225 Resp: 93911

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.7	74.5
227	65.6	48.1	72.1



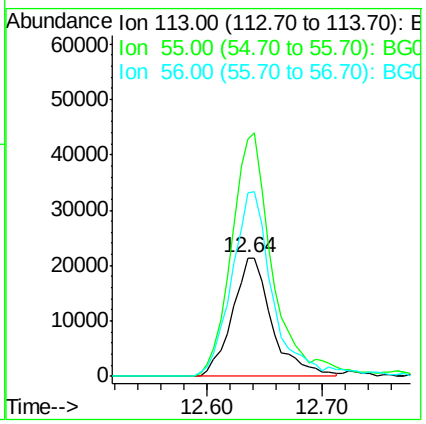


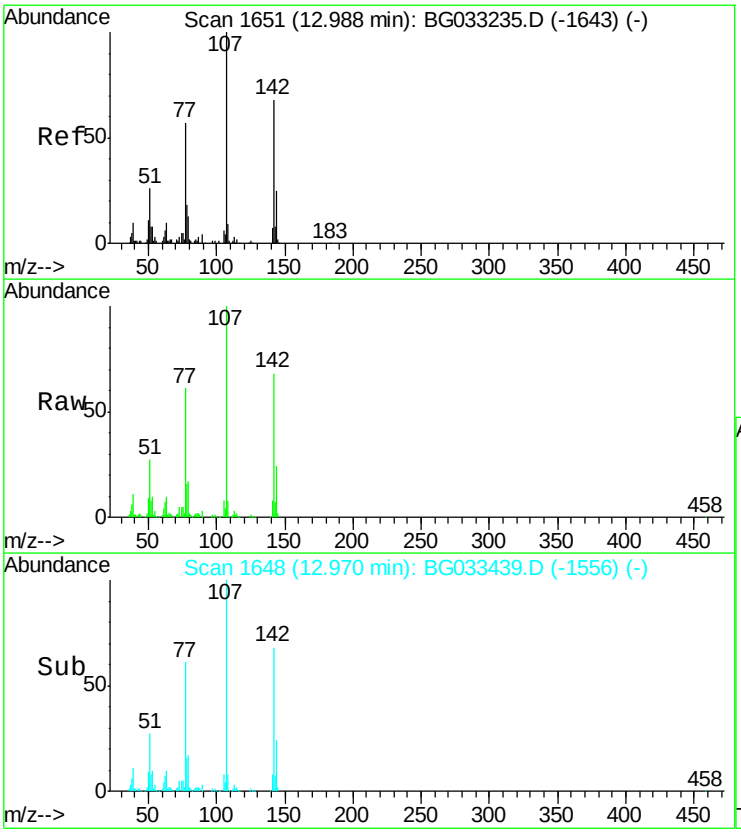
#35
Caprolactam
Concen: 55.673 ng
RT: 12.64 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 50798

Ion	Ratio	Lower	Upper
113	100		
55	200.8	186.9	226.9
56	155.0	130.9	170.9

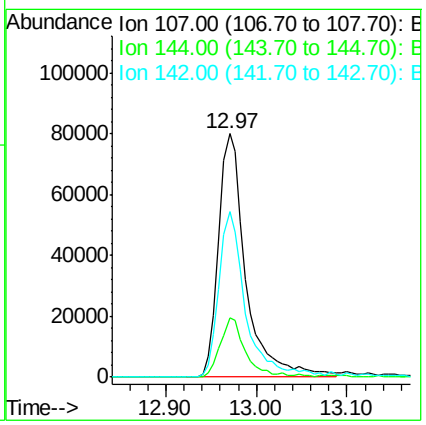


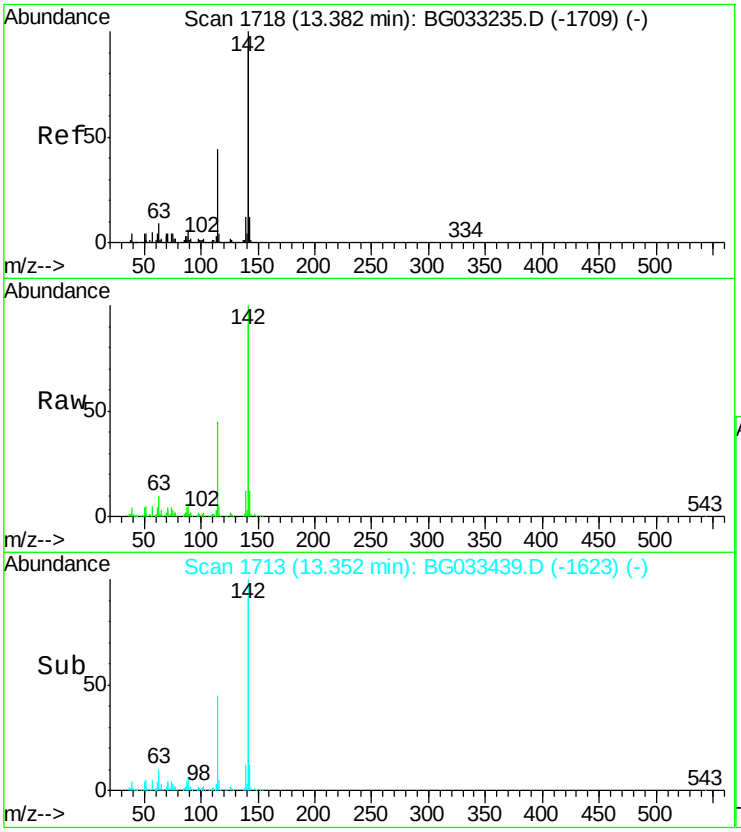


#36
4-Chloro-3-methylphenol
Concen: 54.969 ng
RT: 12.97 min Scan# 1648
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:107 Resp: 166980

Ion	Ratio	Lower	Upper
107	100		
144	24.1	18.2	27.4
142	67.7	59.0	88.4



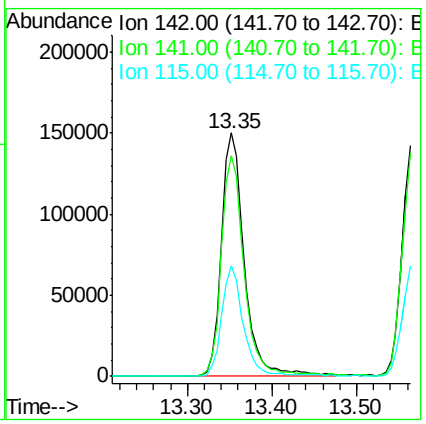


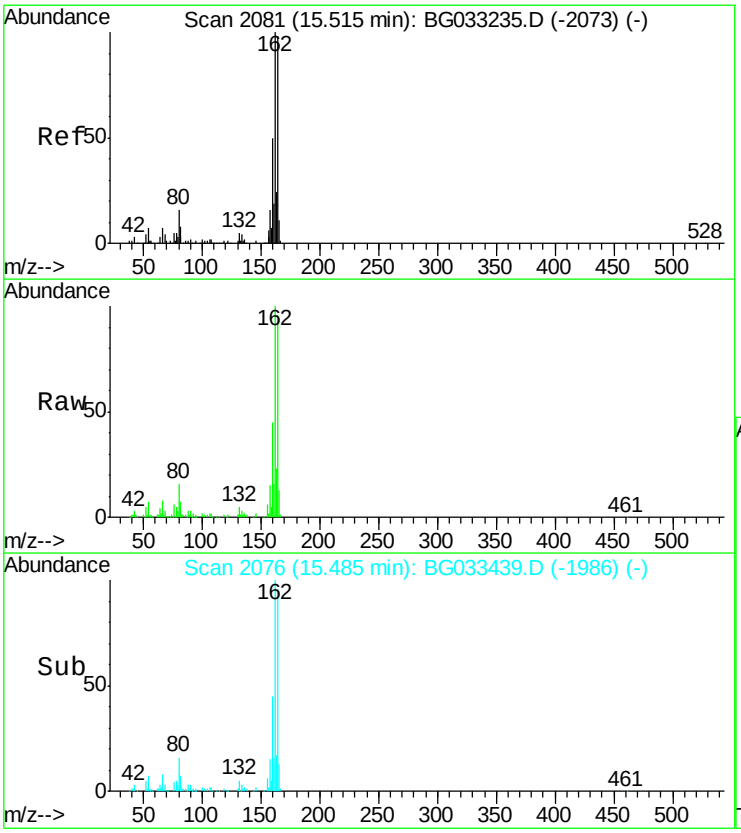
#37
2-Methylnaphthalene
Concen: 46.851 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 278524

Ion	Ratio	Lower	Upper
142	100		
141	90.7	67.1	100.7
115	45.5	30.7	46.1

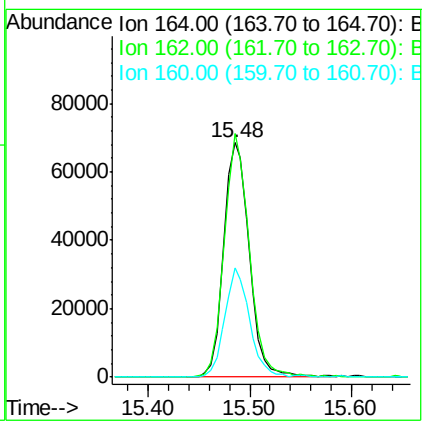


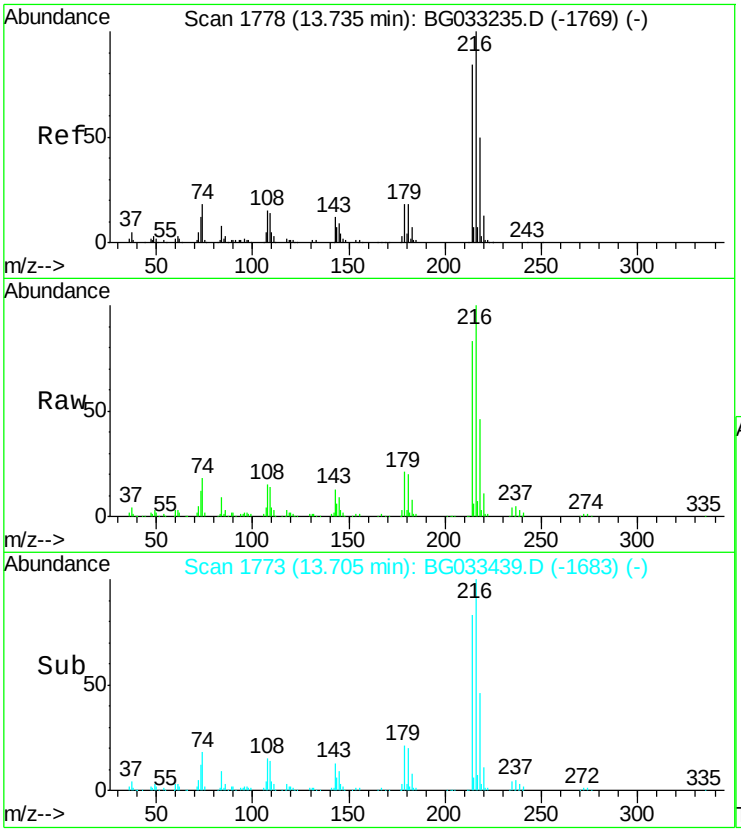


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.48 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:164 Resp: 119997

Ion	Ratio	Lower	Upper
164	100		
162	103.9	78.8	118.2
160	46.8	35.4	53.0



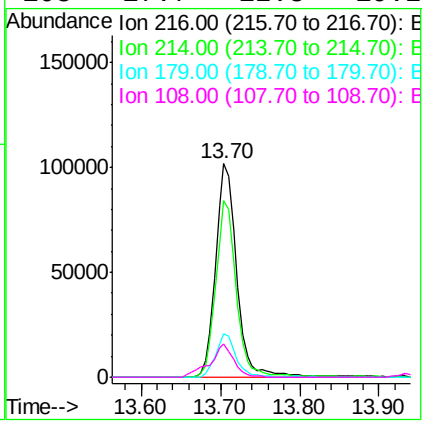


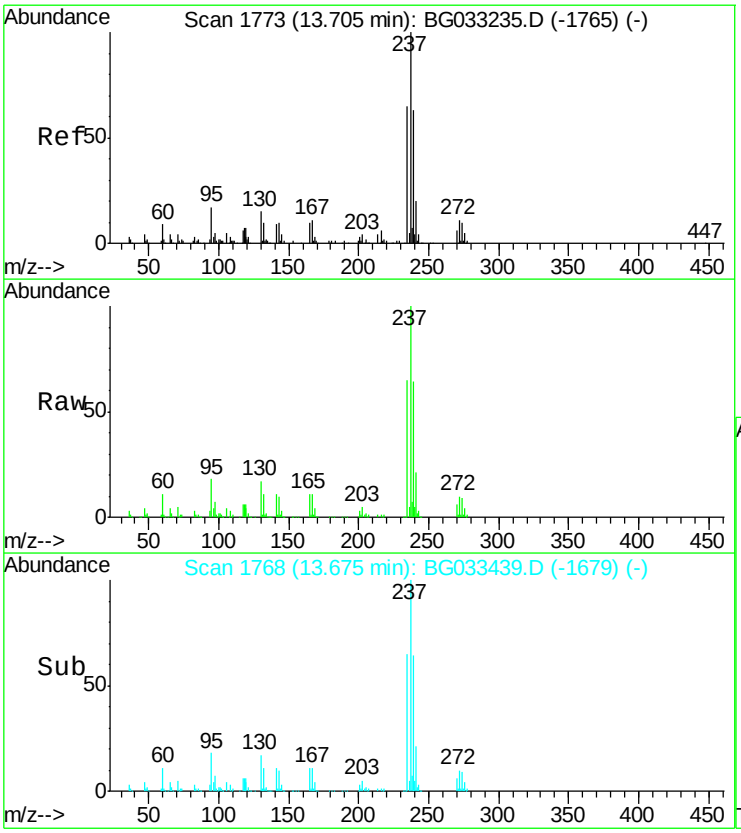
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.236 ng
RT: 13.70 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 187930

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	19.3	17.0	25.6
108	17.7	12.8	19.2

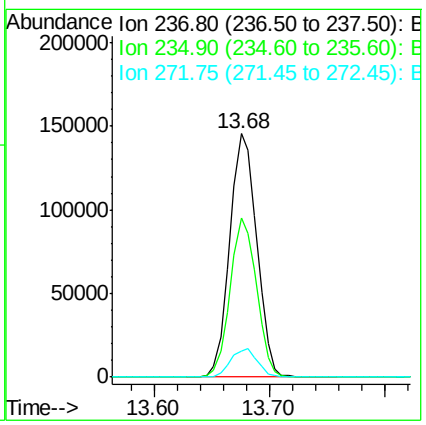


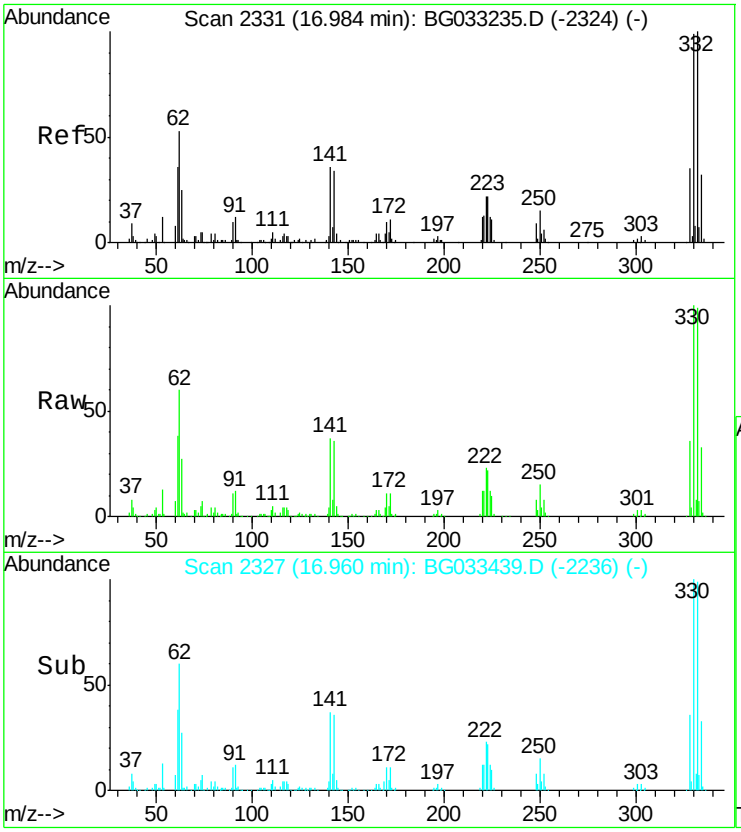


#40
Hexachlorocyclopentadiene
Concen: 92.257 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:237 Resp: 235079

Ion	Ratio	Lower	Upper
237	100		
235	65.3	50.4	90.4
272	10.5	0.0	31.8



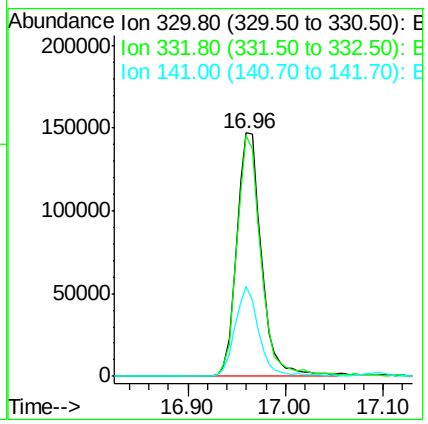


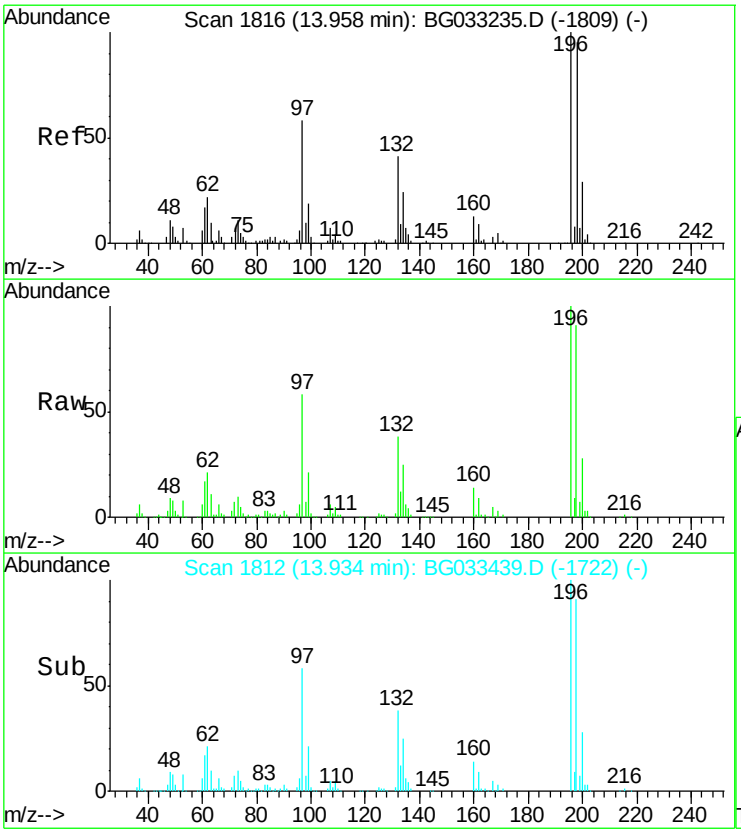
#41
2,4,6-Tribromophenol
Concen: 144.194 ng
RT: 16.96 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 258785

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	35.9	25.2	37.8

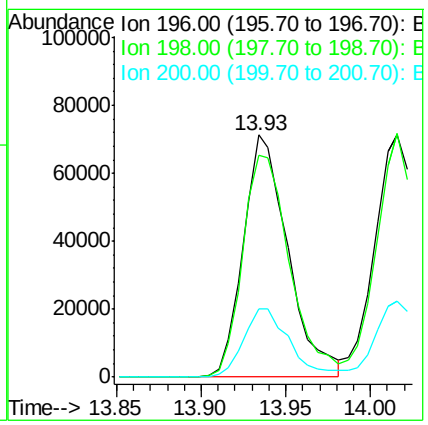


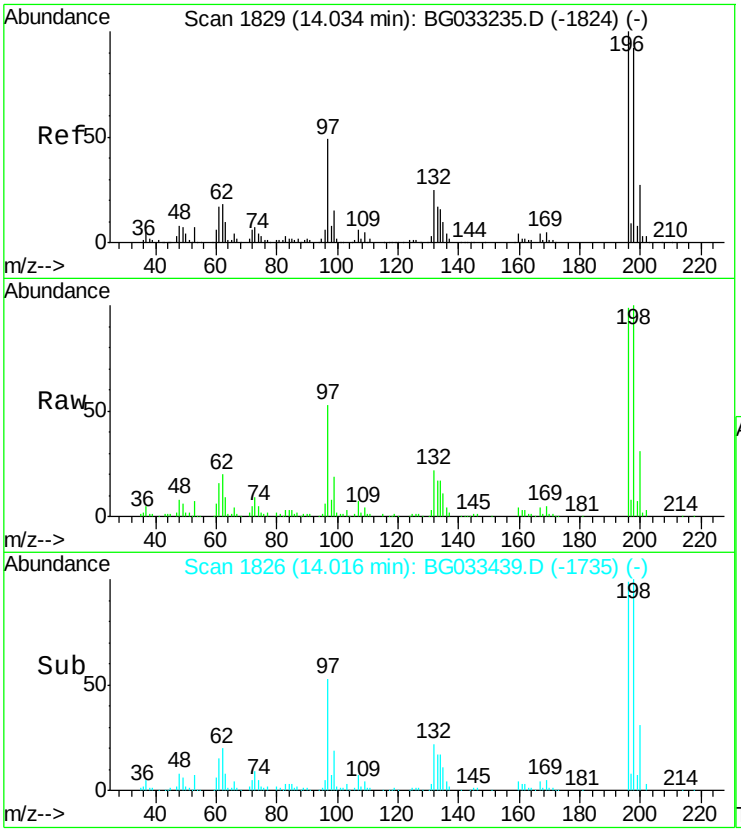


#42
2,4,6-Trichlorophenol
Concen: 52.116 ng
RT: 13.93 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:196 Resp: 131614

Ion	Ratio	Lower	Upper
196	100		
198	91.4	78.2	117.2
200	27.9	24.6	36.8



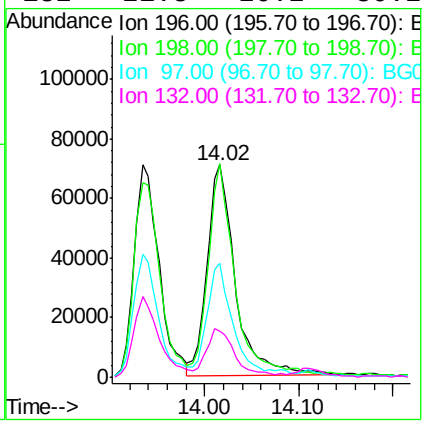


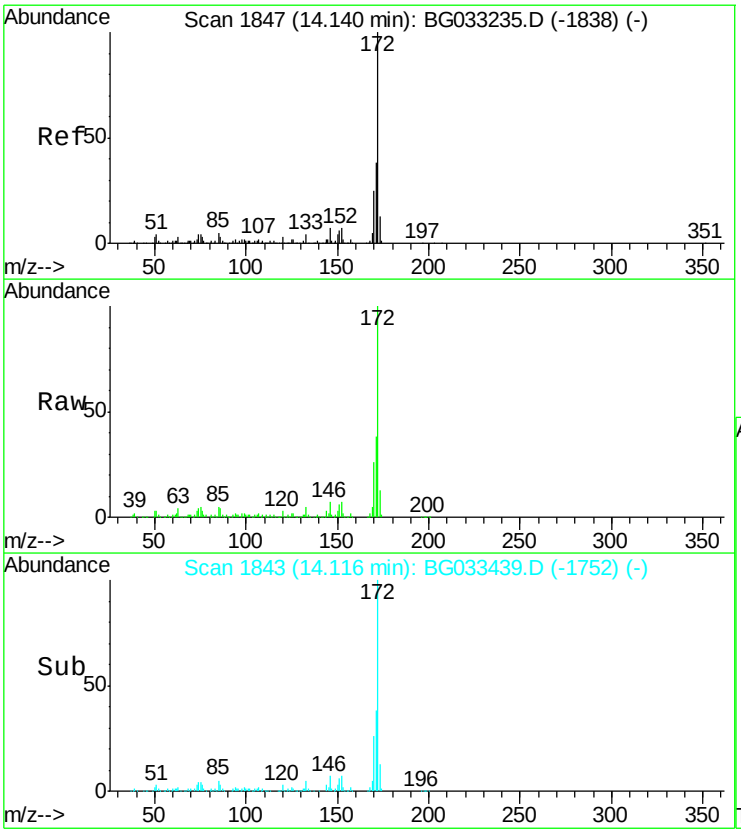
#43
2,4,5-Trichlorophenol
Concen: 49.878 ng
RT: 14.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 148886

Ion	Ratio	Lower	Upper
196	100		
198	100.7	76.2	114.4
97	53.8	38.7	58.1
132	21.8	20.2	30.2

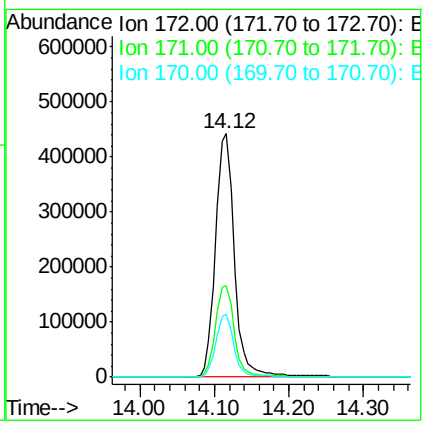


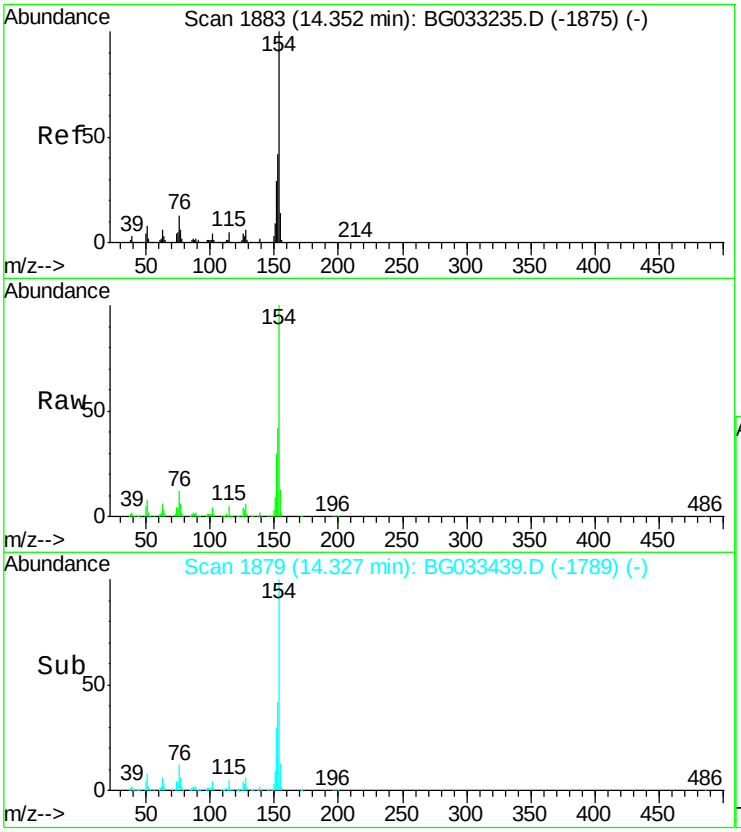


#44
2-Fluorobiphenyl
Concen: 94.175 ng
RT: 14.12 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:172 Resp: 782800

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	26.0	19.5	29.3



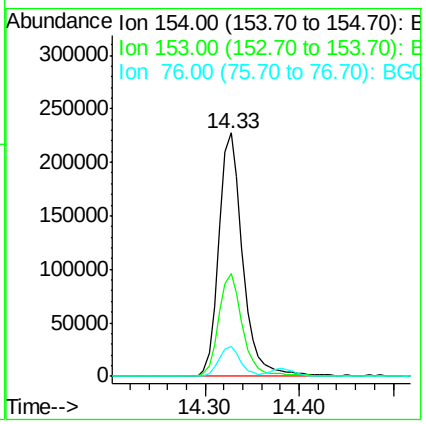


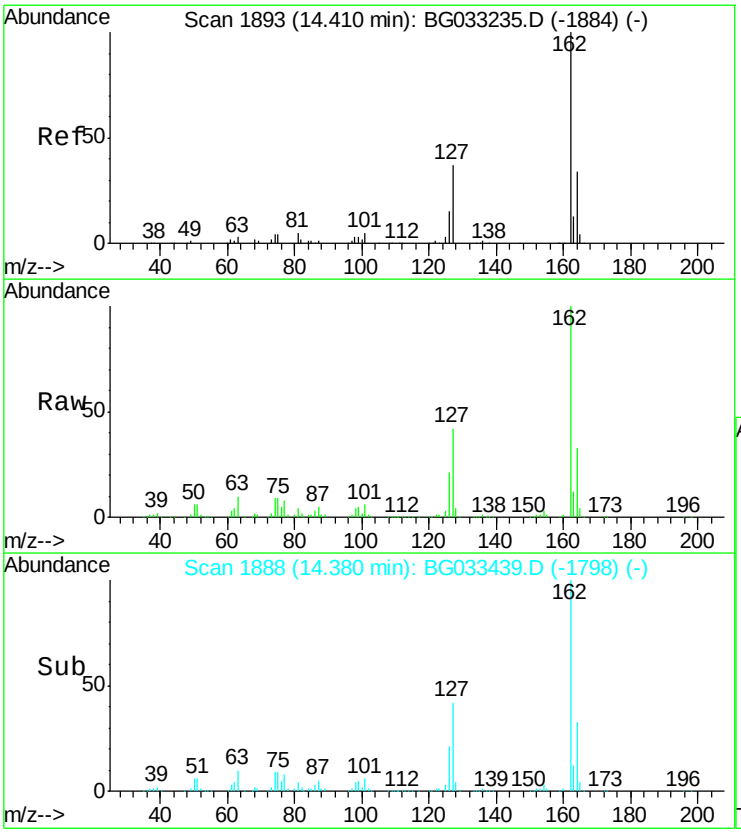
#45
1,1'-Biphenyl
Concen: 43.790 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 403704

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	12.2	0.0	31.9

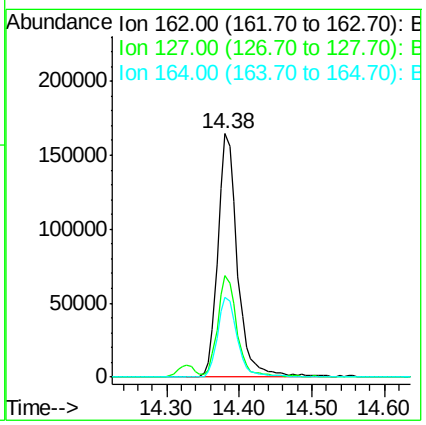


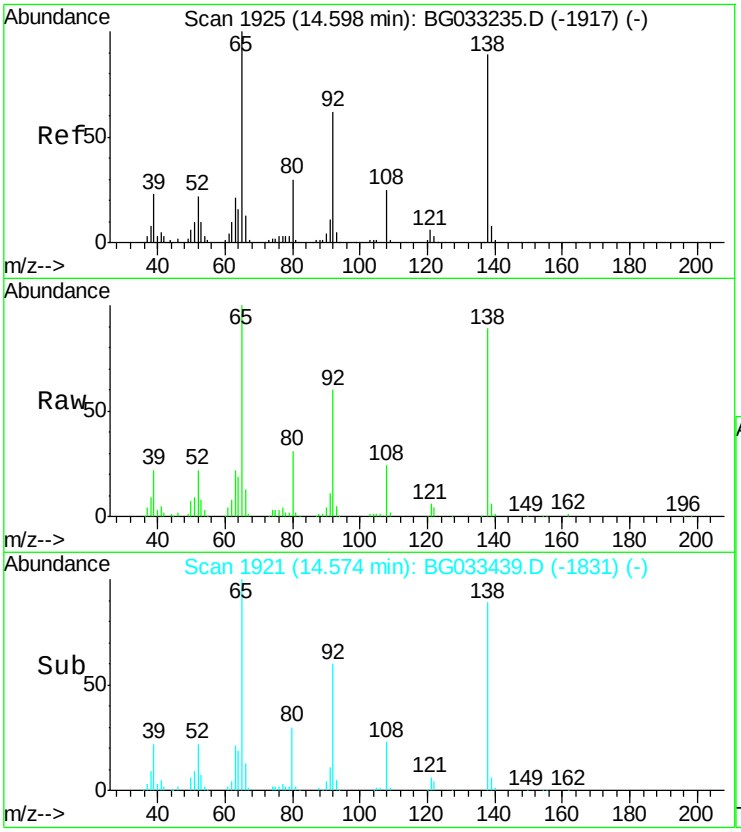


#46
2-Chloronaphthalene
Concen: 43.608 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:162 Resp: 309985

Ion	Ratio	Lower	Upper
162	100		
127	41.9	30.7	46.1
164	33.0	26.0	39.0



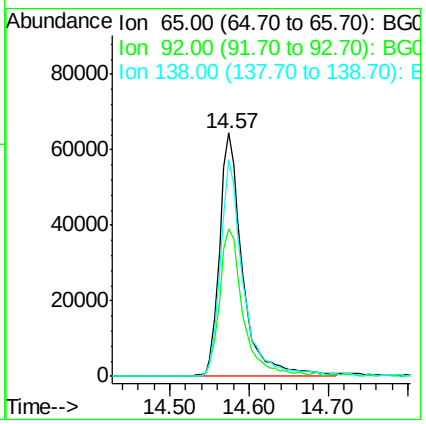


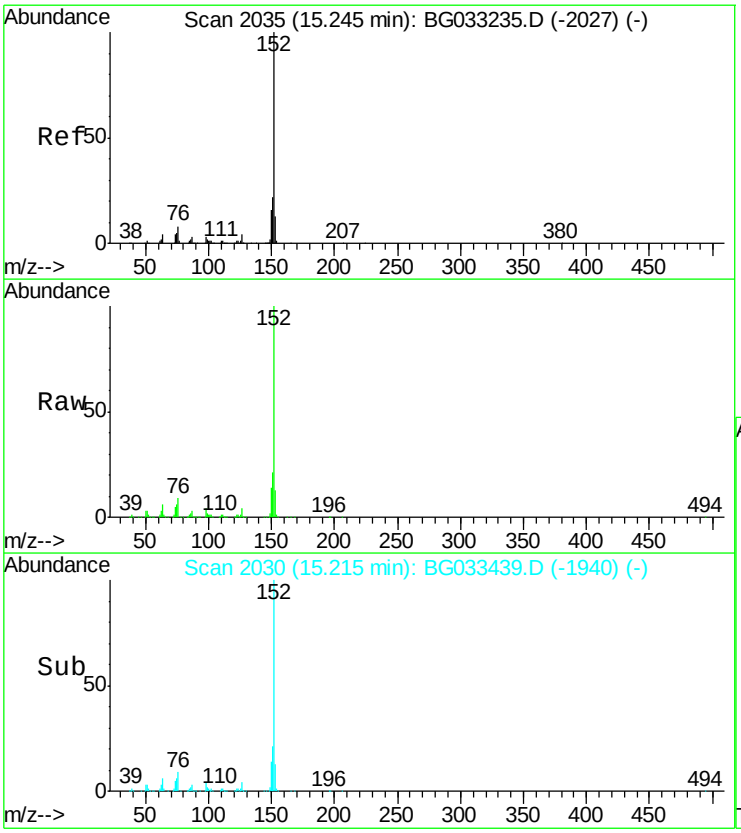
#47
2-Nitroaniline
Concen: 48.572 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 129323

Ion	Ratio	Lower	Upper
65	100		
92	60.5	54.6	82.0
138	89.1	72.9	109.3

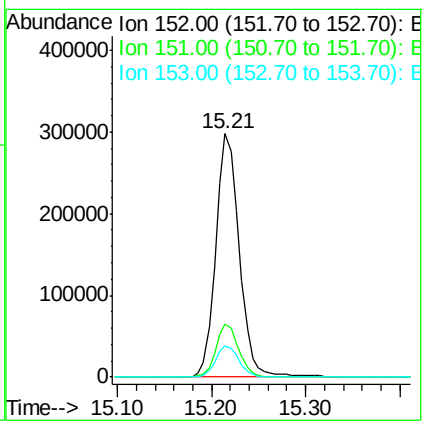


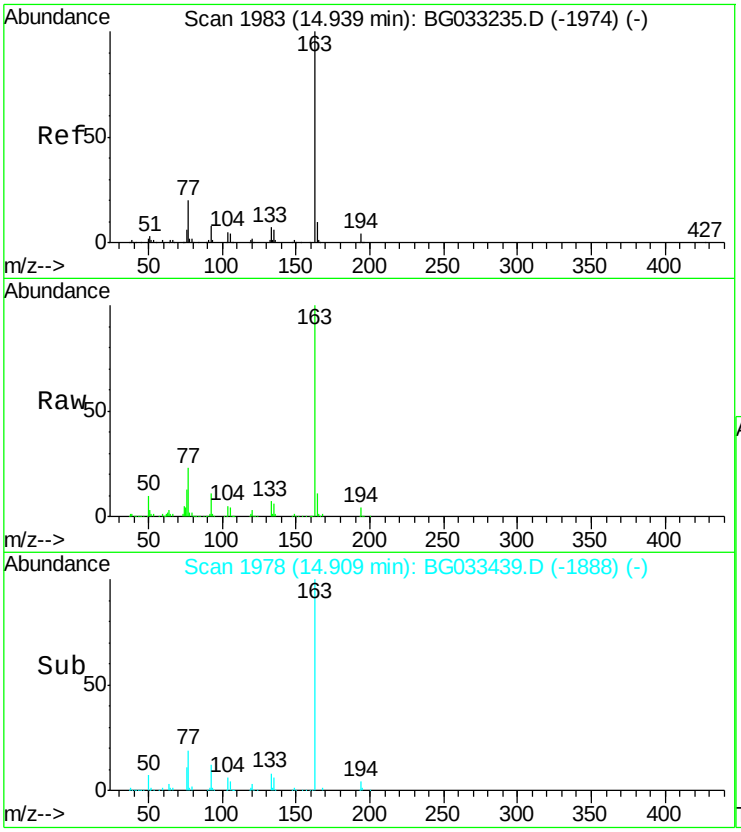


#48
Acenaphthylene
Concen: 43.852 ng
RT: 15.21 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:152 Resp: 520320

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.0	10.2	15.4



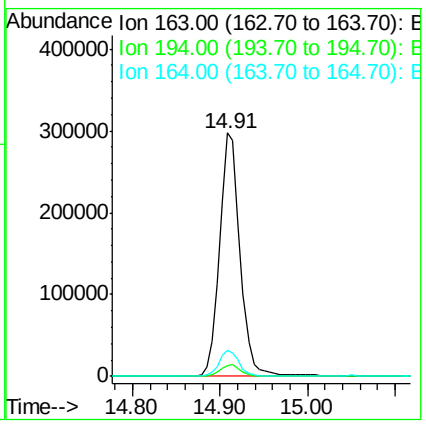


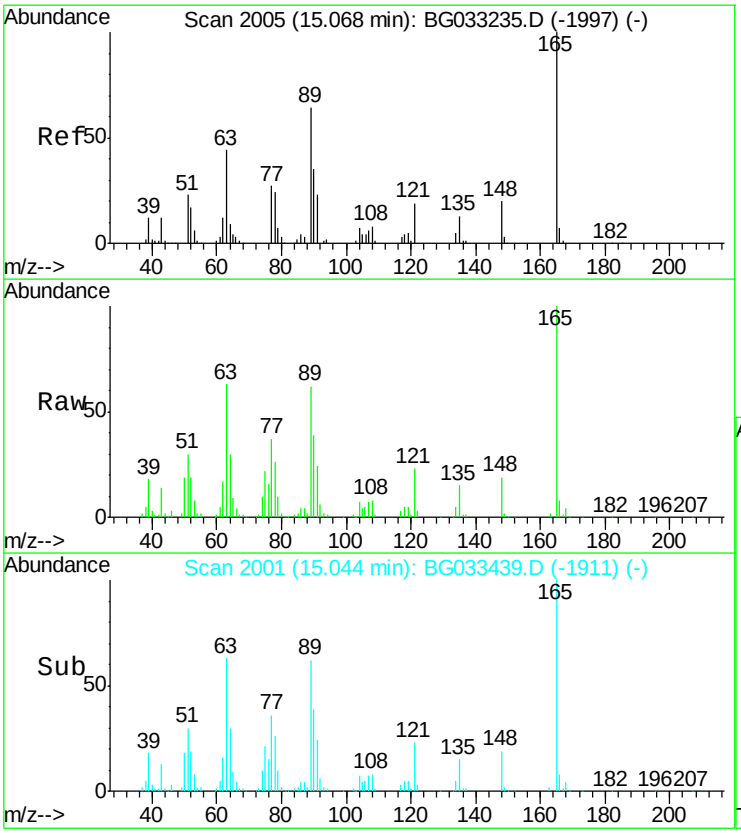
#49
Dimethylphthalate
Concen: 45.823 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 478534

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.7	8.2	12.4

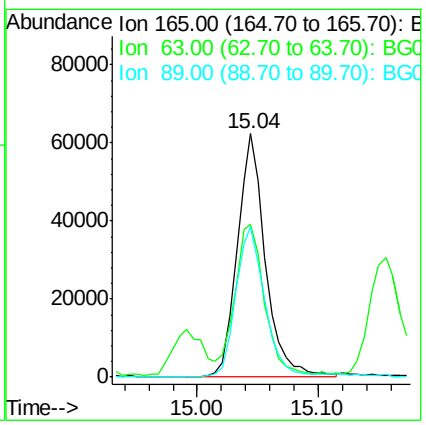


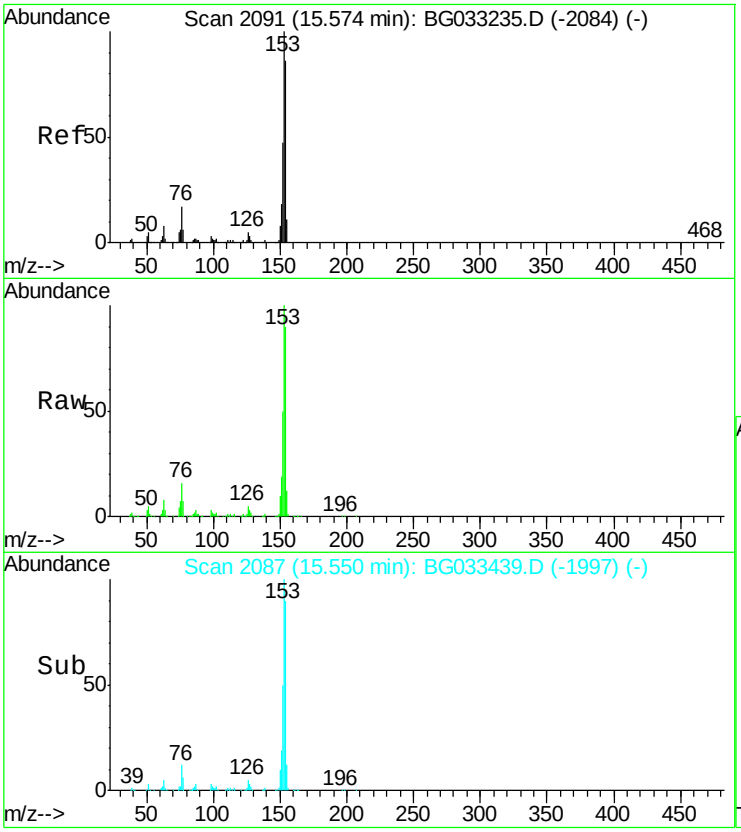


#50
2,6-Dinitrotoluene
Concen: 47.331 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:165 Resp: 101066

Ion	Ratio	Lower	Upper
165	100		
63	63.0	52.7	79.1
89	61.9	49.2	73.8



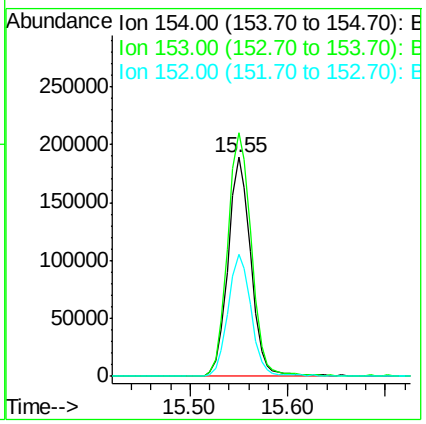


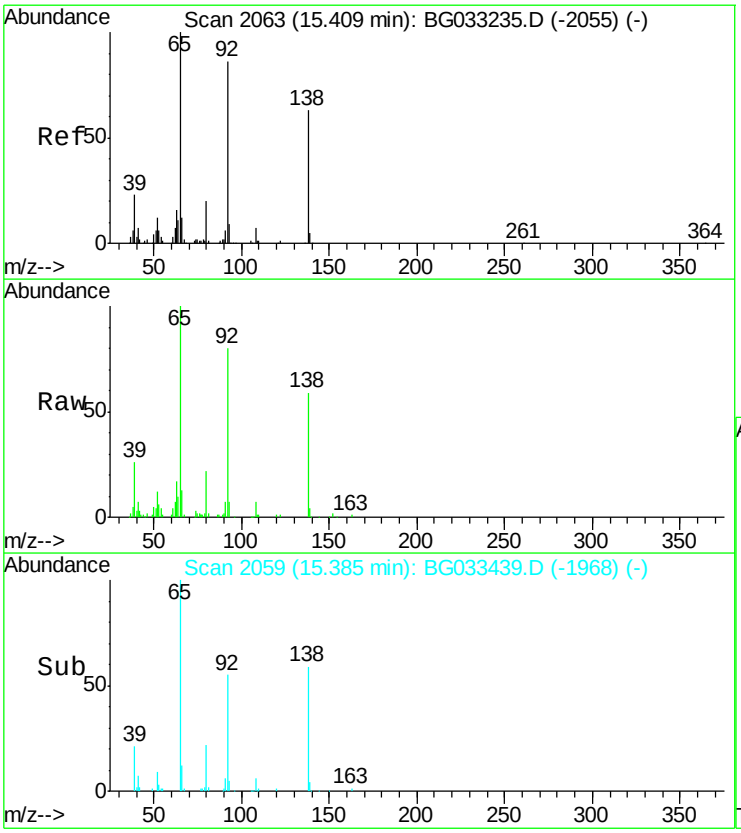
#51
Acenaphthene
Concen: 40.085 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 306602

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.4	135.6
152	55.6	41.6	62.4

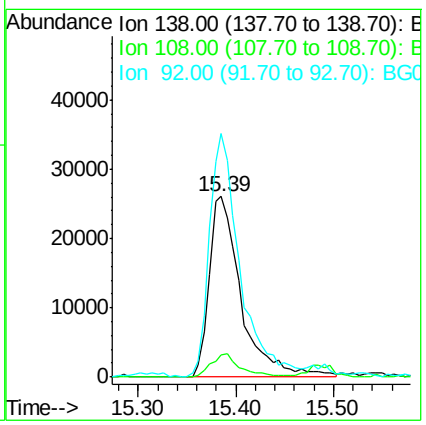


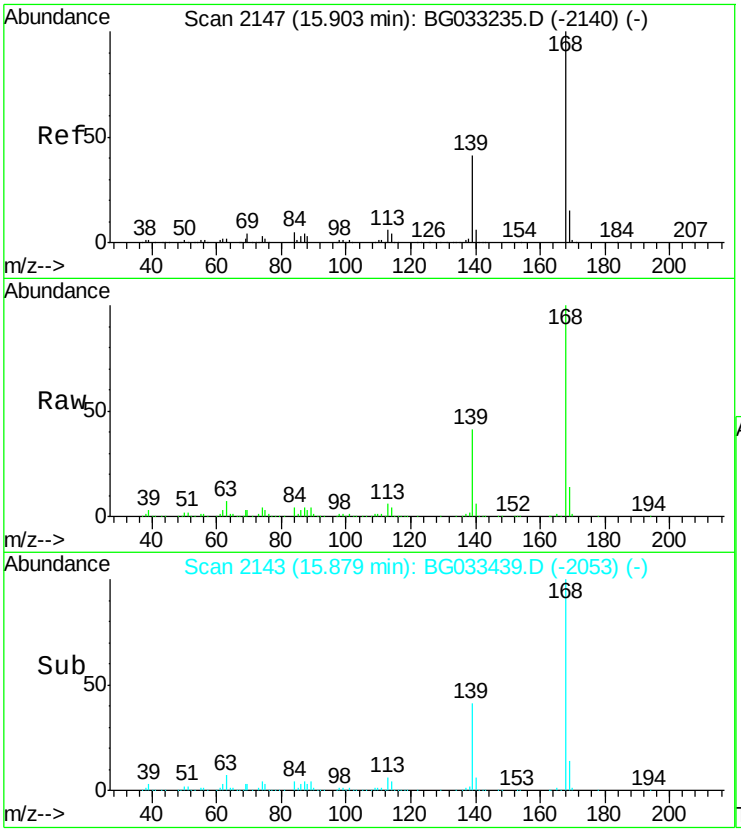


#52
3-Nitroaniline
Concen: 26.370 ng
RT: 15.39 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:138 Resp: 59033

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	135.1	105.8	158.8



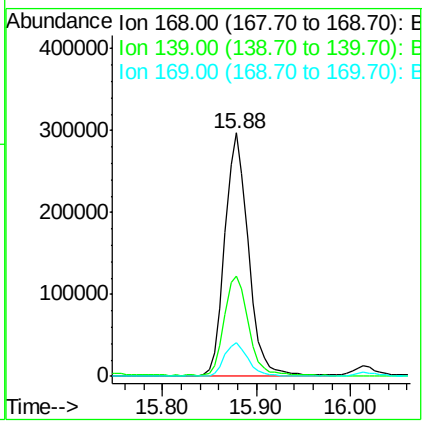


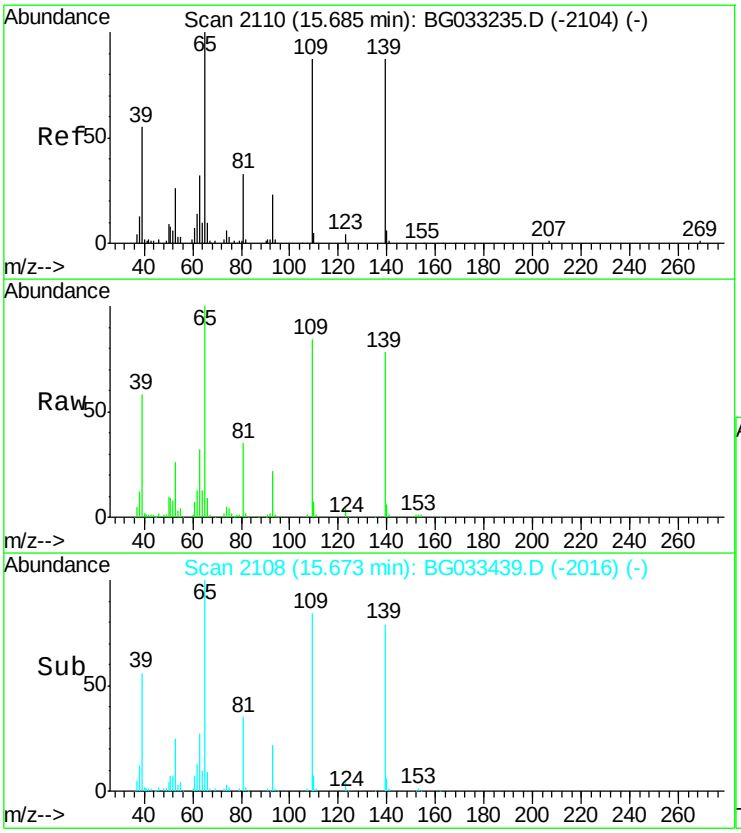
#54
Dibenzofuran
Concen: 45.963 ng
RT: 15.88 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 519302

Ion	Ratio	Lower	Upper
168	100		
139	41.3	28.6	43.0
169	14.0	11.2	16.8

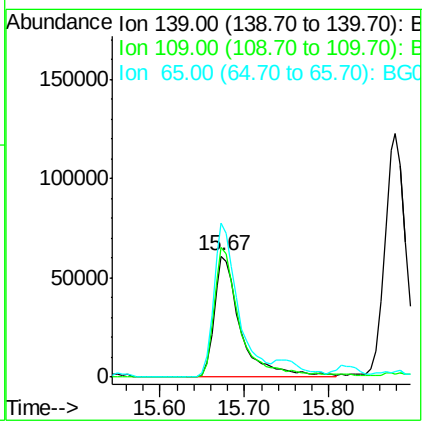


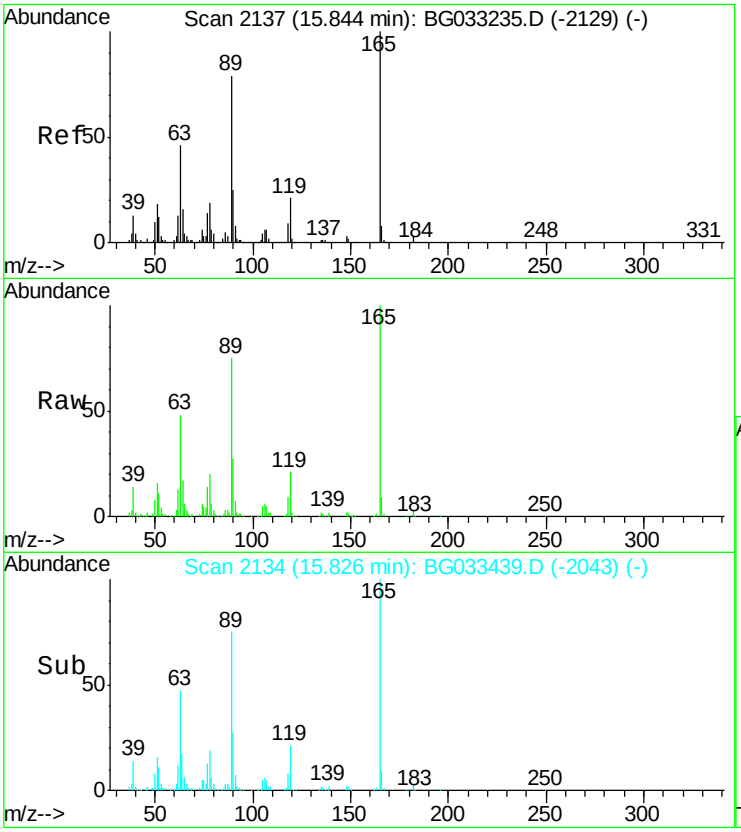


#55
4-Nitrophenol
Concen: 85.527 ng
RT: 15.67 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:139 Resp: 134634

Ion	Ratio	Lower	Upper
139	100		
109	106.8	62.2	102.2#
65	127.5	97.2	137.2



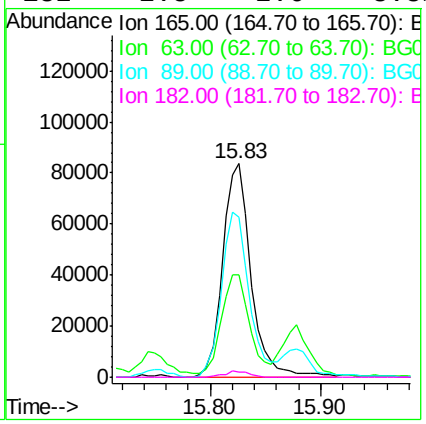


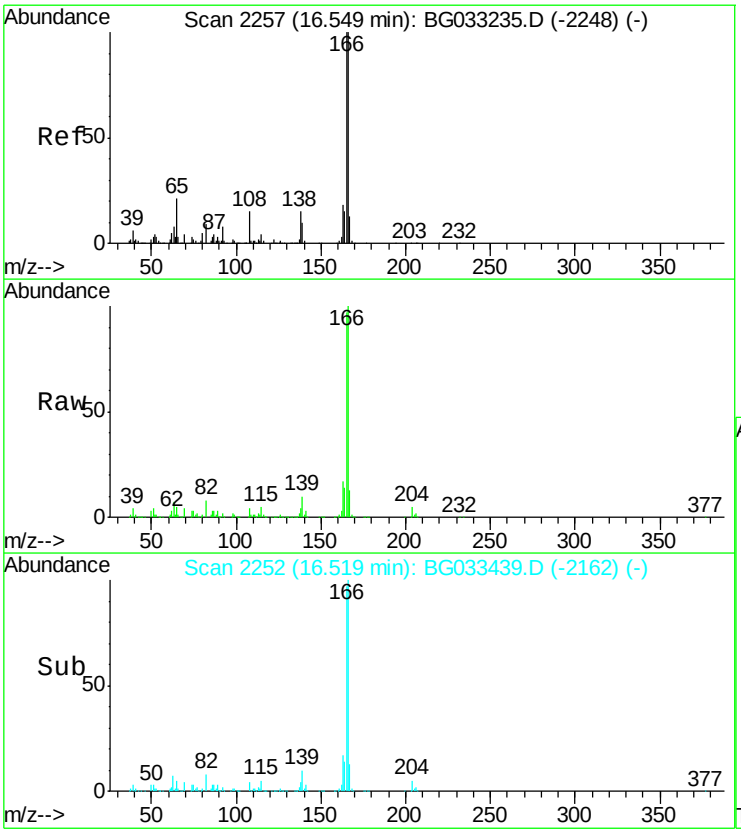
#56
2,4-Dinitrotoluene
Concen: 47.980 ng
RT: 15.83 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 150850

Ion	Ratio	Lower	Upper
165	100		
63	47.8	42.0	63.0
89	74.9	66.9	100.3
182	2.5	2.6	3.8#

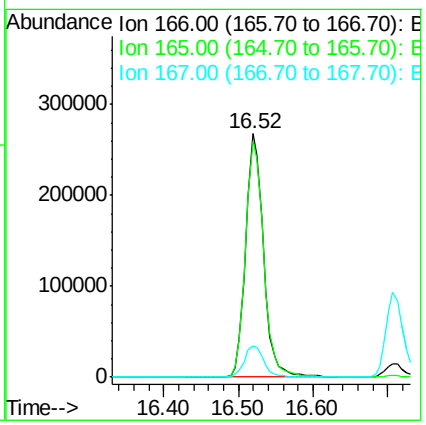


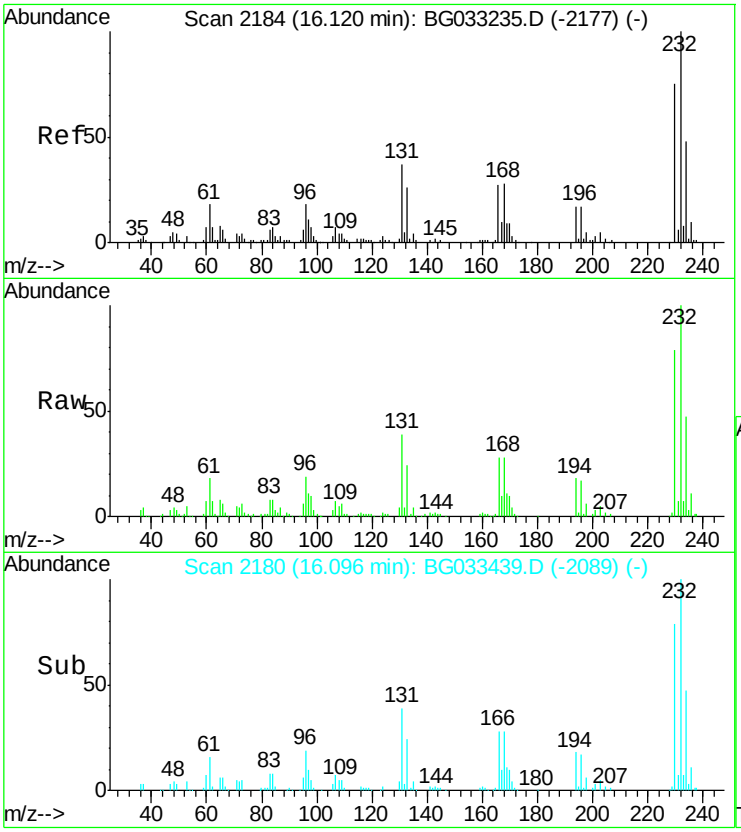


#57
Fluorene
Concen: 45.993 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:166 Resp: 442696

Ion	Ratio	Lower	Upper
166	100		
165	96.9	80.6	121.0
167	13.0	10.4	15.6



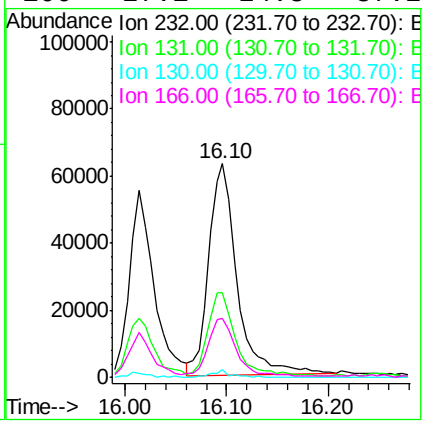


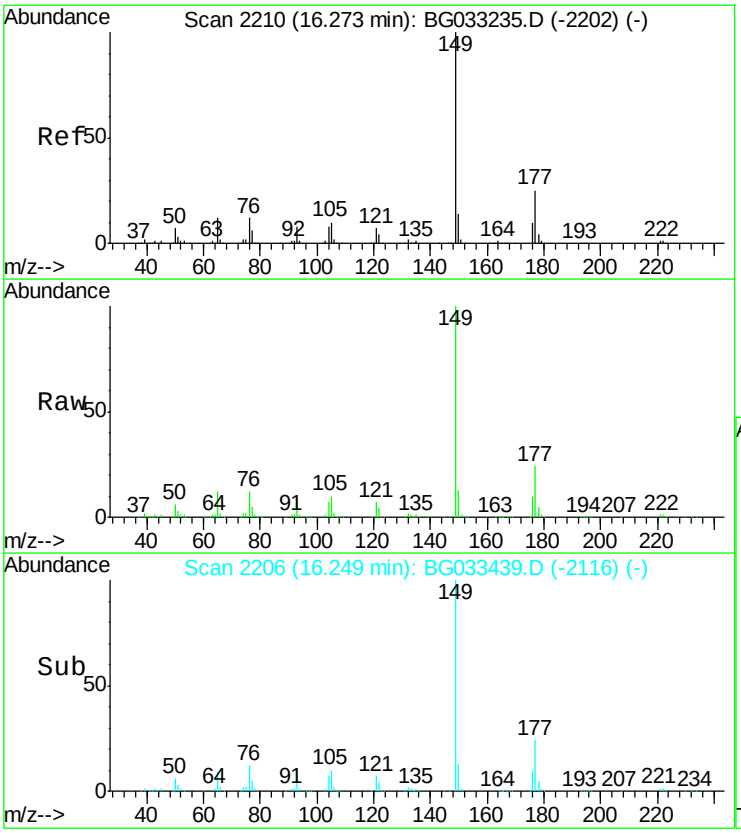
#58
2,3,4,6-Tetrachlorophenol
Concen: 42.957 ng
RT: 16.10 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 120716

Ion	Ratio	Lower	Upper
232	100		
131	41.0	33.5	50.3
130	2.1	2.2	3.2#
166	27.1	24.8	37.2

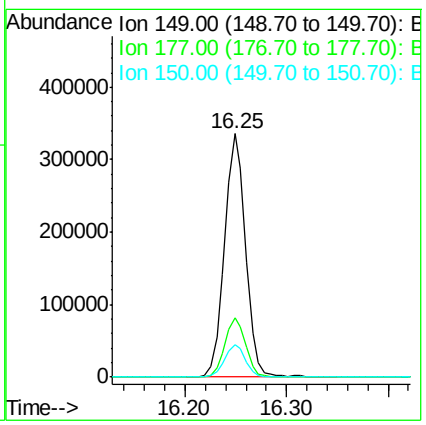


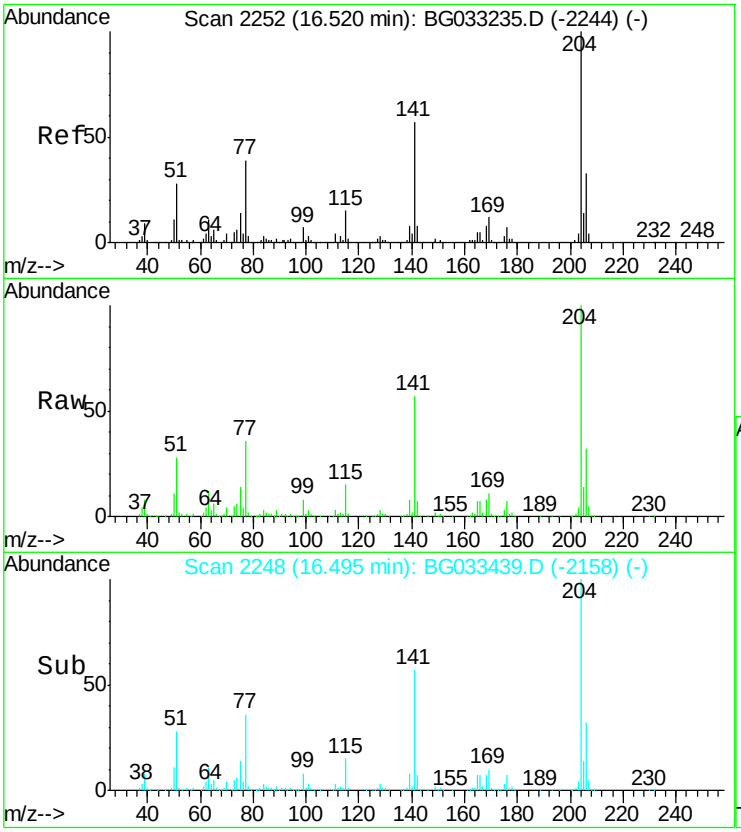


#59
Diethylphthalate
Concen: 47.639 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:149 Resp: 483078

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.3	10.2	15.2



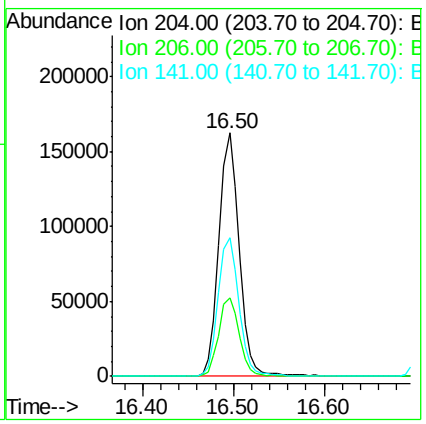


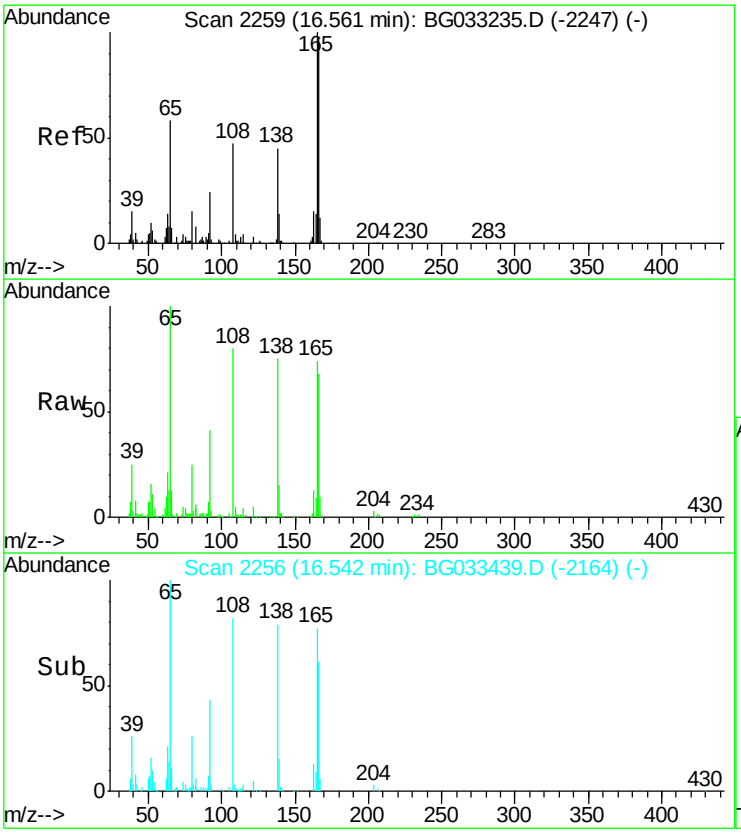
#60
4-Chlorophenyl-phenylether
Concen: 45.510 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 251810

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.2
141	57.2	45.8	68.6

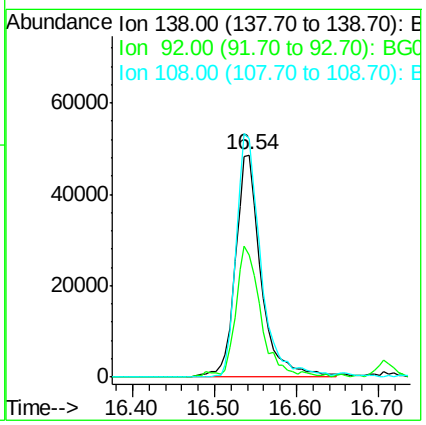


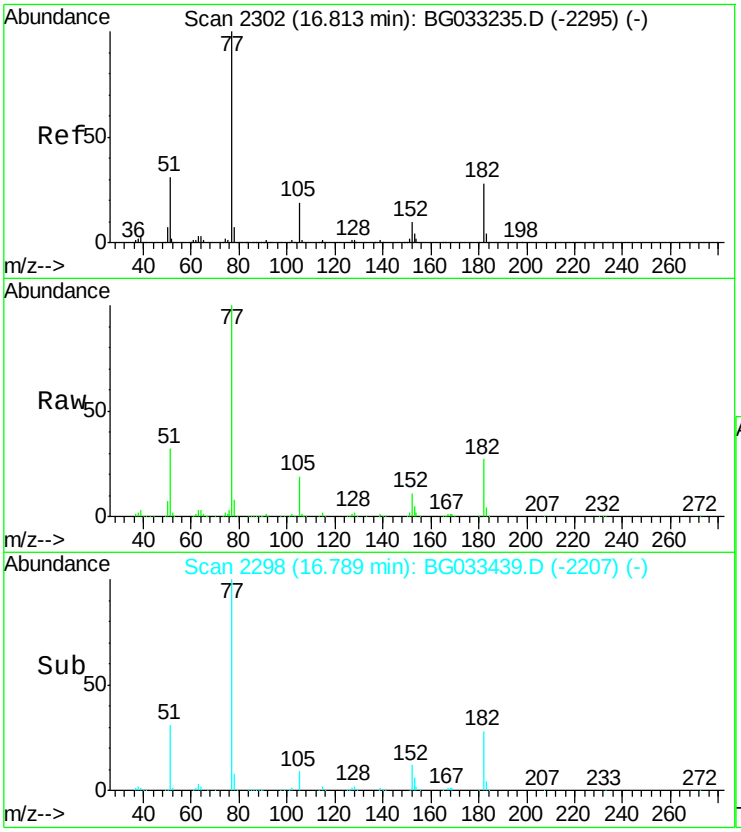


#61
4-Nitroaniline
Concen: 46.838 ng
RT: 16.54 min Scan# 2256
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:138 Resp: 106181

Ion	Ratio	Lower	Upper
138	100		
92	54.9	40.1	80.1
108	107.2	65.4	105.4#



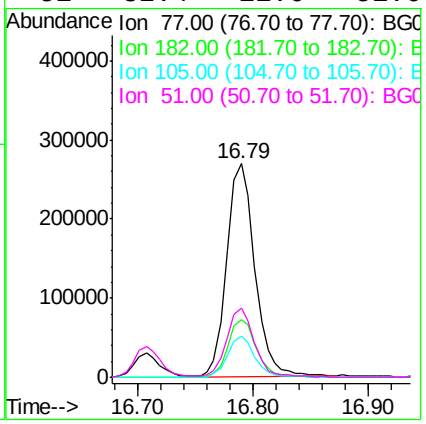


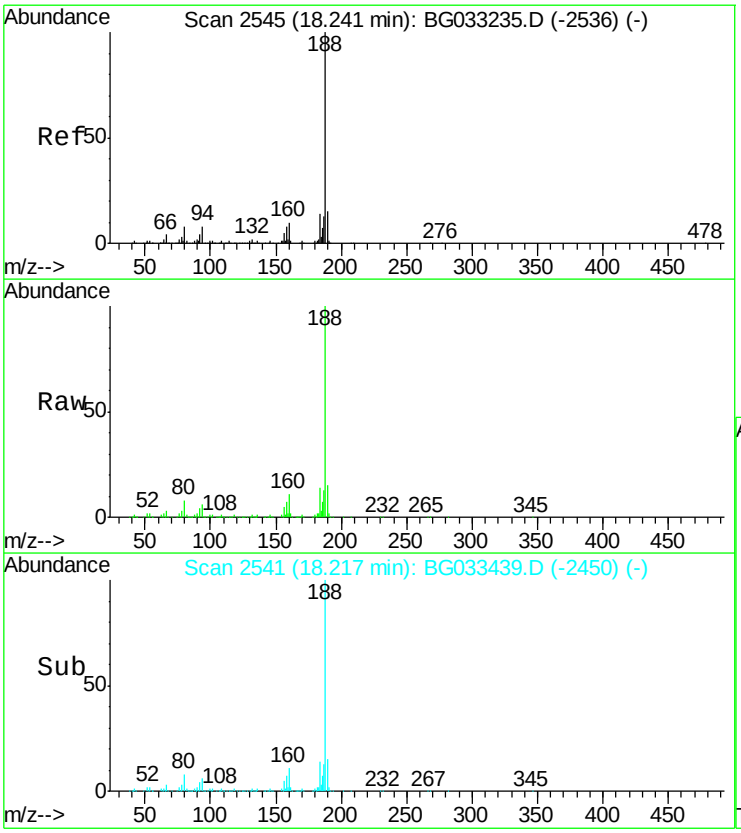
#62
Azobenzene
Concen: 46.316 ng
RT: 16.79 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 454962

Ion	Ratio	Lower	Upper
77	100		
182	26.9	7.4	47.4
105	19.0	0.3	40.3
51	32.4	11.6	51.6

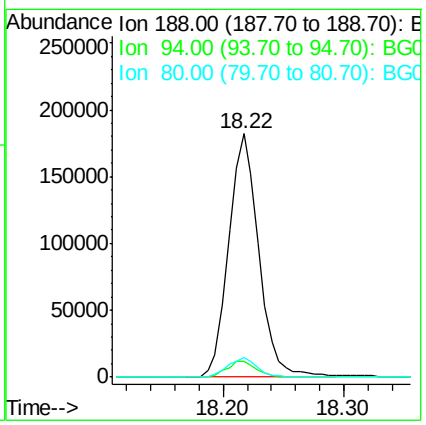


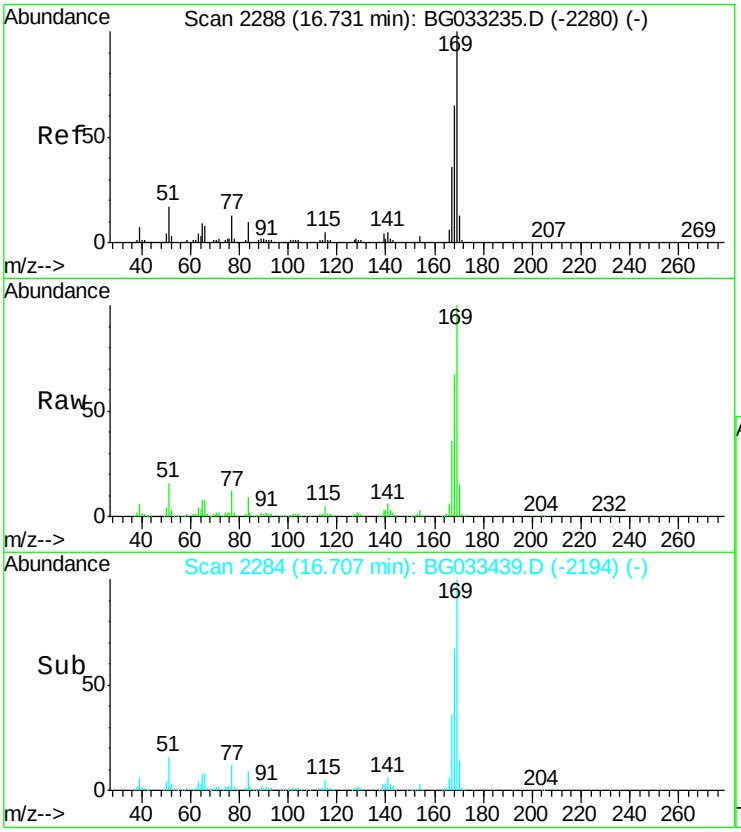


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.22 min Scan# 2541
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:188 Resp: 315088

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.9	10.3#
80	8.2	7.7	11.5



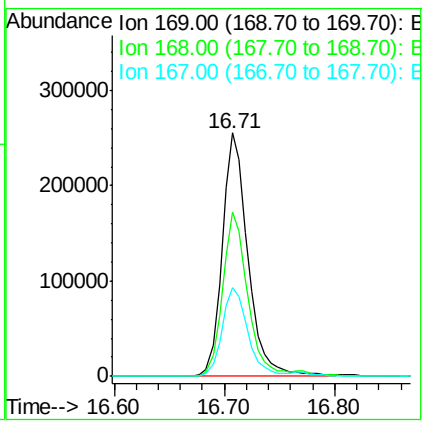


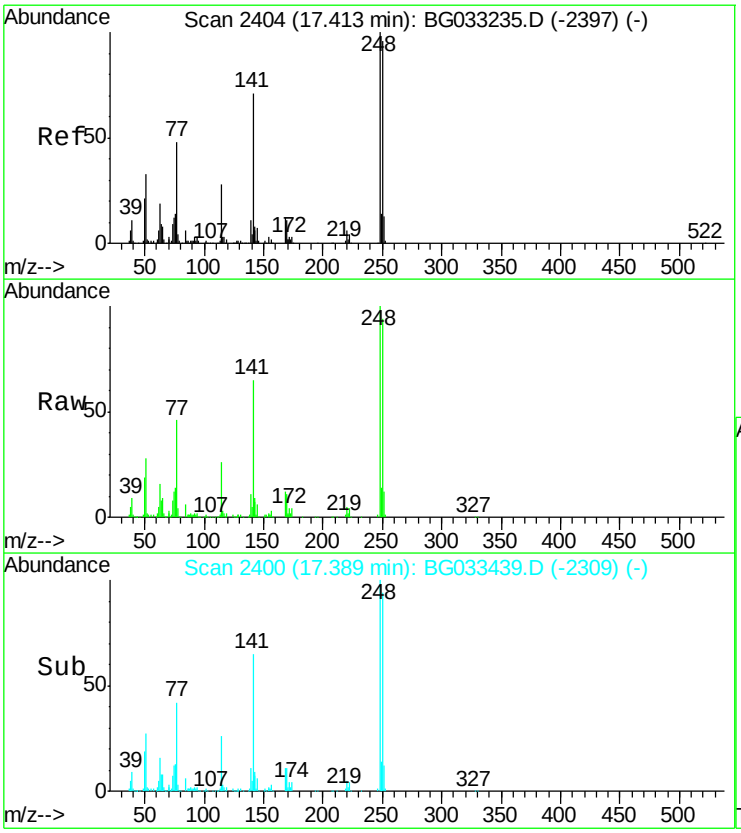
#65
n-Nitrosodiphenylamine
Concen: 45.954 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 413368

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.7	83.5
167	36.4	30.1	45.1

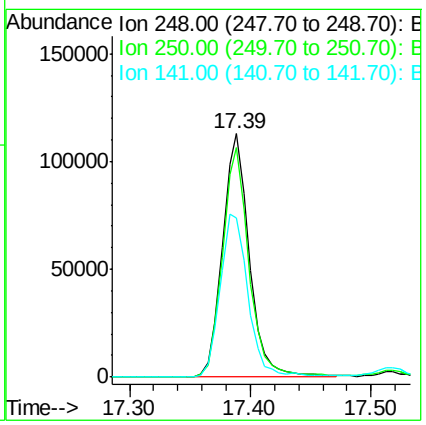


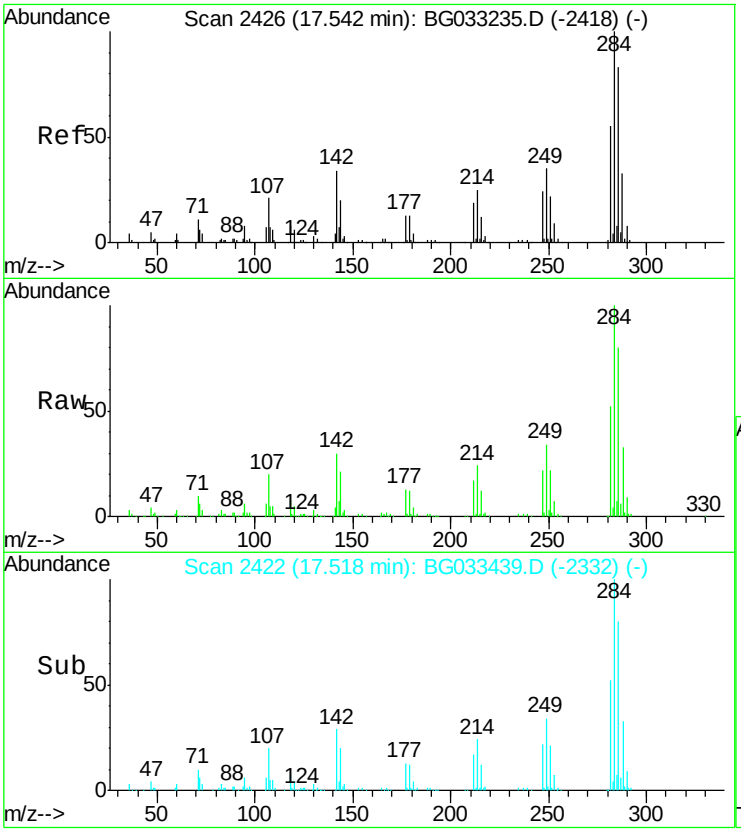


#66
4-Bromophenyl-phenylether
Concen: 46.804 ng
RT: 17.39 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:248 Resp: 173194

Ion	Ratio	Lower	Upper
248	100		
250	94.4	77.1	115.7
141	65.4	50.8	76.2



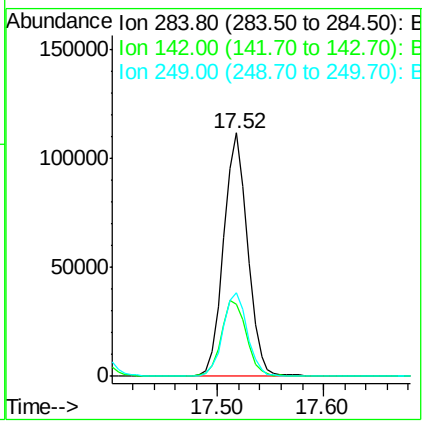


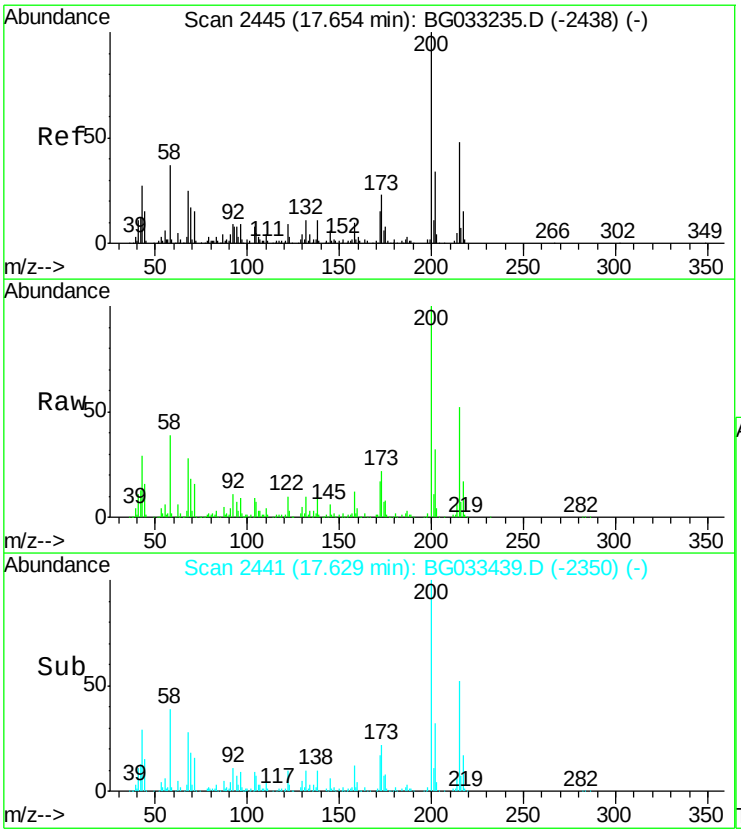
#67
Hexachlorobenzene
Concen: 45.032 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 175863

Ion	Ratio	Lower	Upper
284	100		
142	29.7	26.8	40.2
249	34.5	26.3	39.5

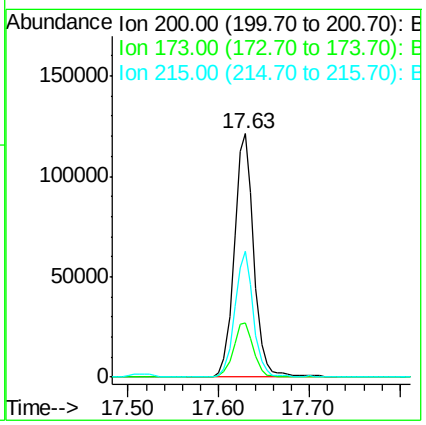


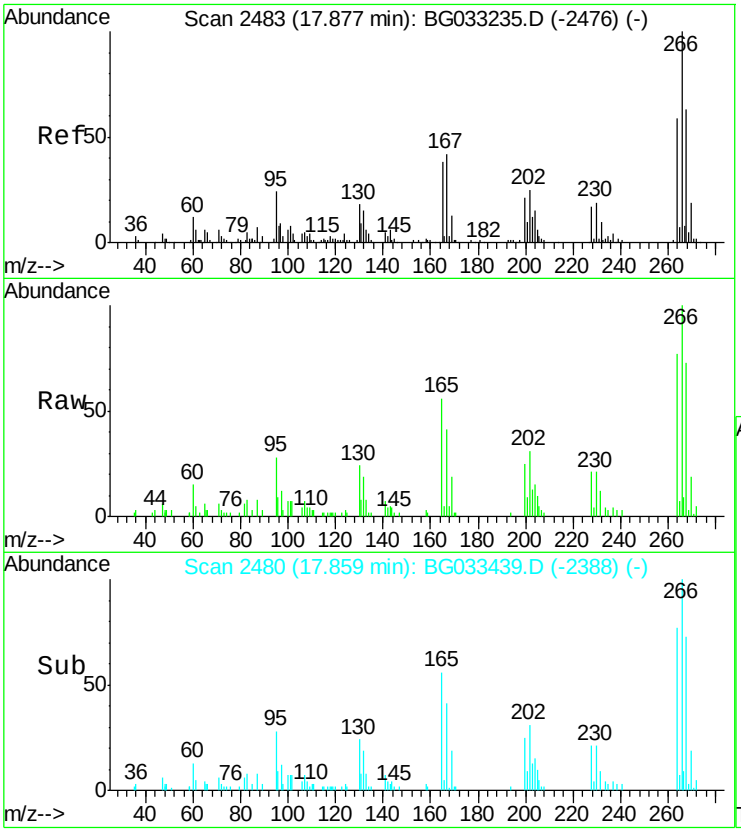


#68
Atrazine
Concen: 50.173 ng
RT: 17.63 min Scan# 2441
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:200 Resp: 182884

Ion	Ratio	Lower	Upper
200	100		
173	22.4	5.2	45.2
215	51.9	30.4	70.4



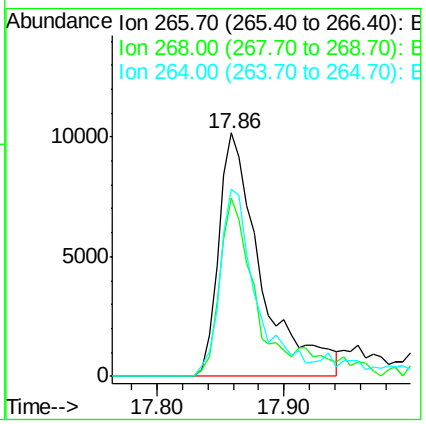


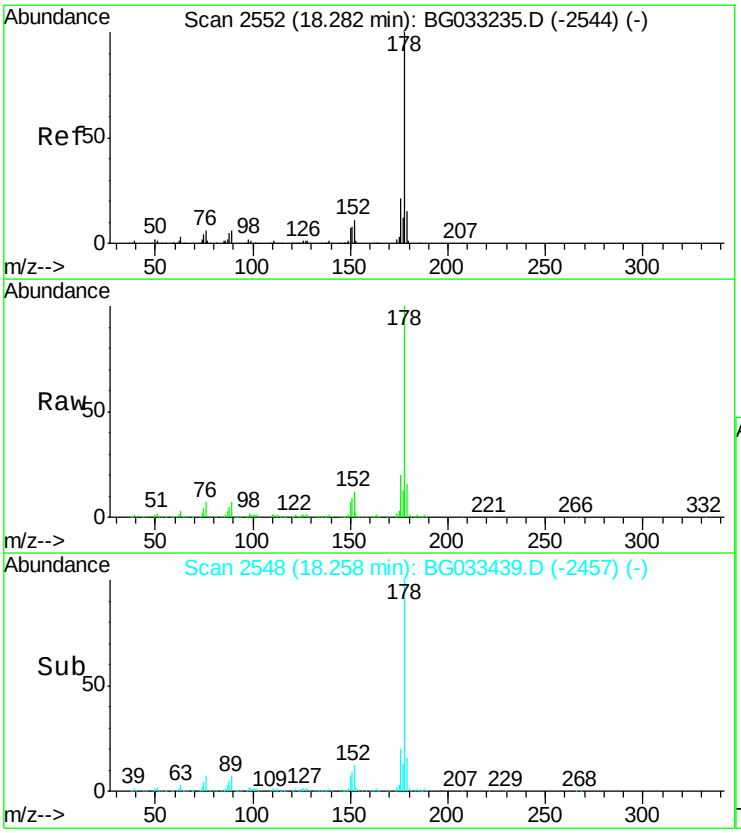
#69
Pentachlorophenol
Concen: 8.809 ng
RT: 17.86 min Scan# 2480
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 23611

Ion	Ratio	Lower	Upper
266	100		
268	76.1	51.1	76.7
264	77.0	49.6	74.4#

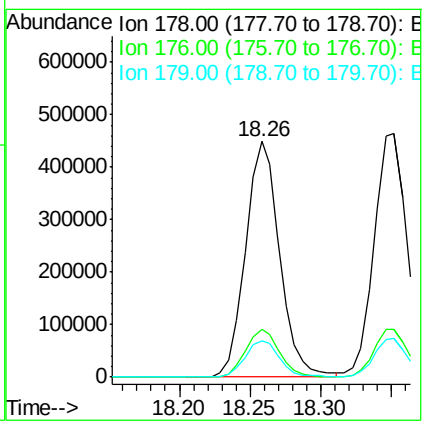


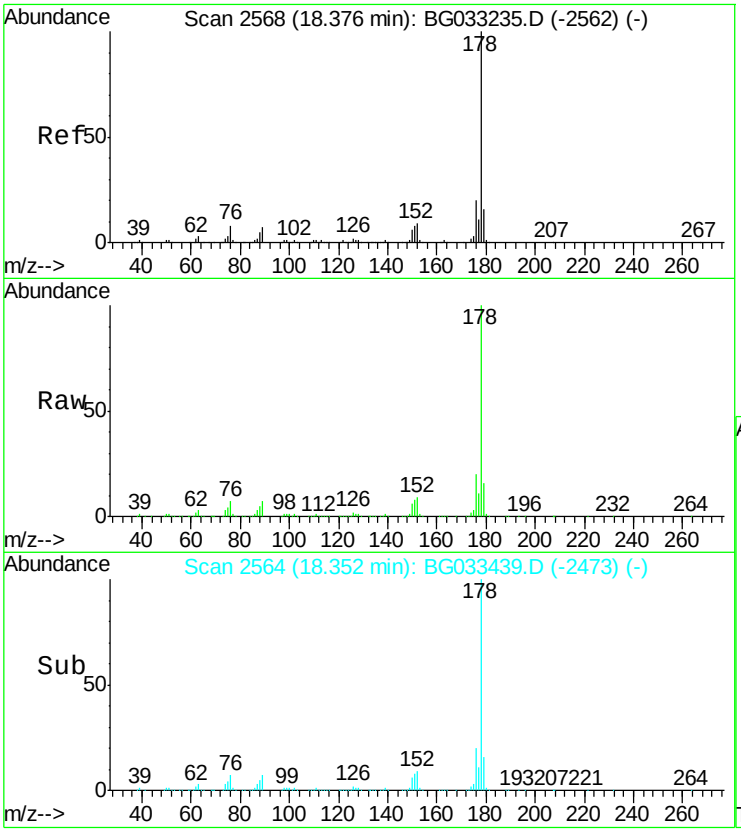


#70
Phenanthrene
Concen: 46.395 ng
RT: 18.26 min Scan# 2548
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:178 Resp: 761324

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.5	12.5	18.7



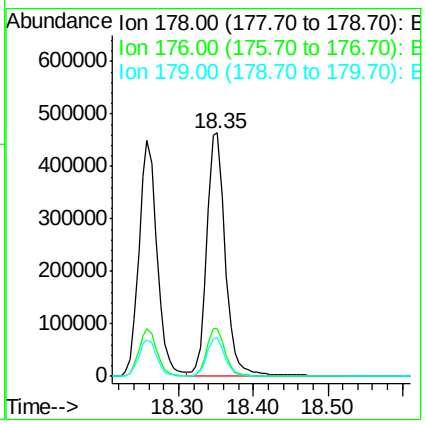


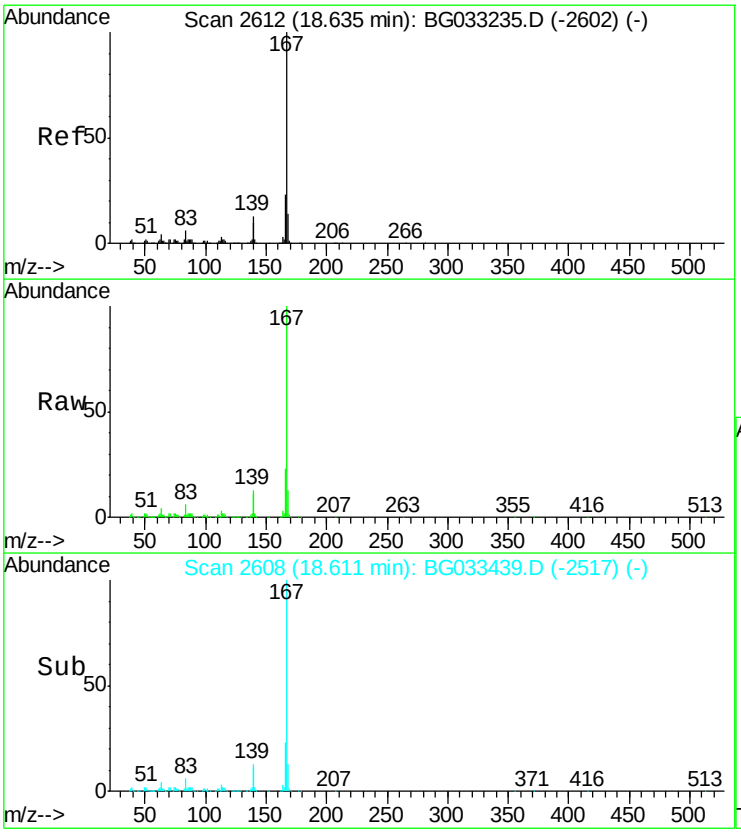
#71
Anthracene
Concen: 48.028 ng
RT: 18.35 min Scan# 2564
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 798007

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.7	12.5	18.7

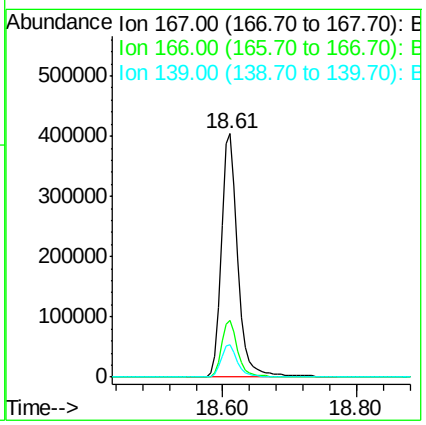


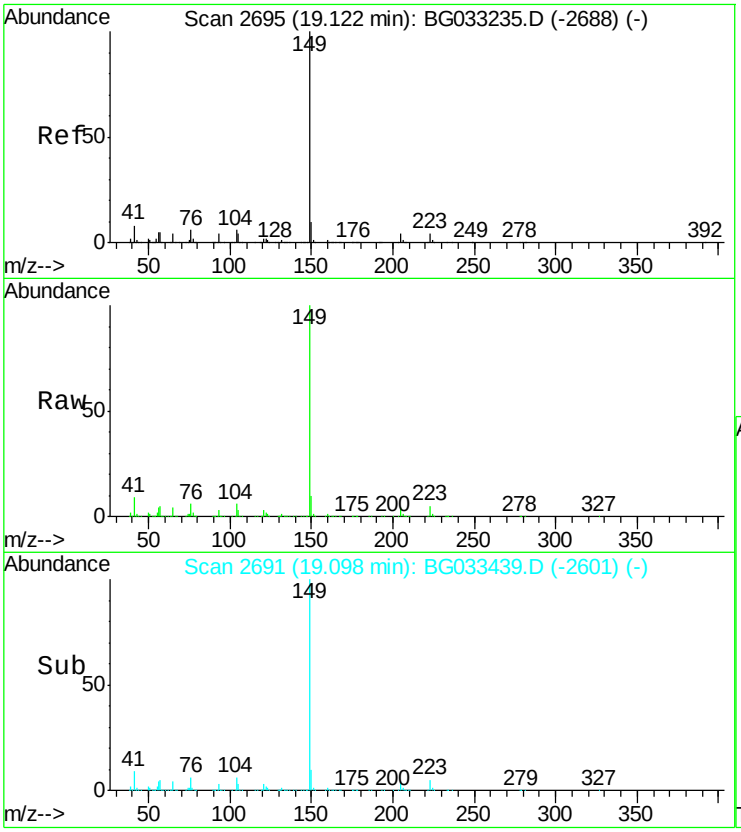


#72
Carbazole
Concen: 47.499 ng
RT: 18.61 min Scan# 2608
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:167 Resp: 699351

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	13.3	9.4	14.2



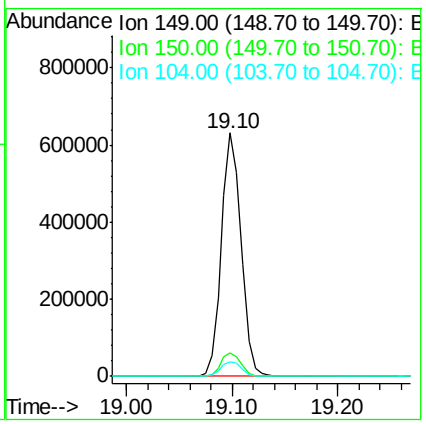


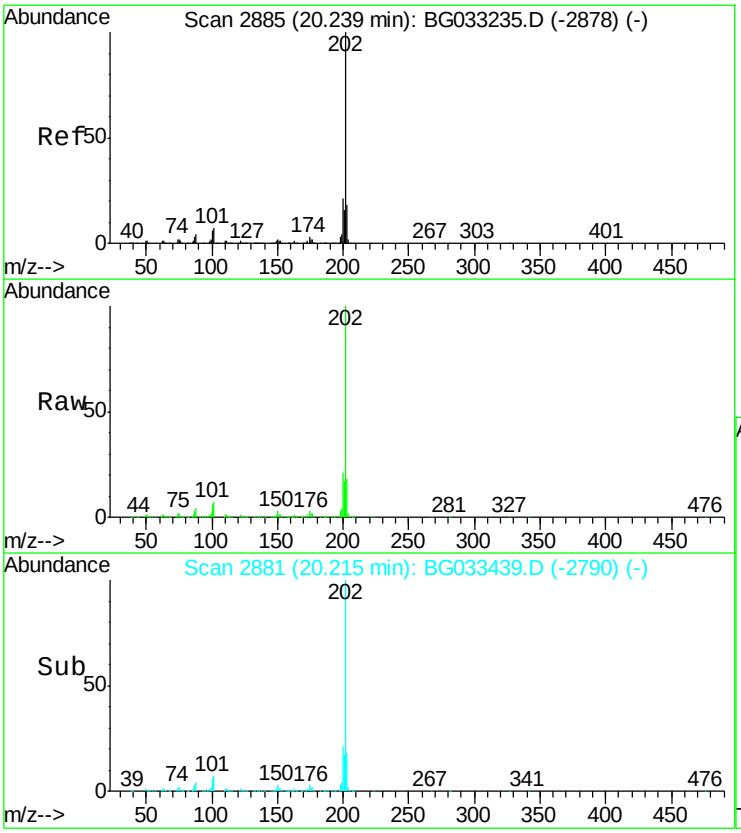
#73
Di-n-butylphthalate
Concen: 47.890 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 820720

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.8	3.9	5.9

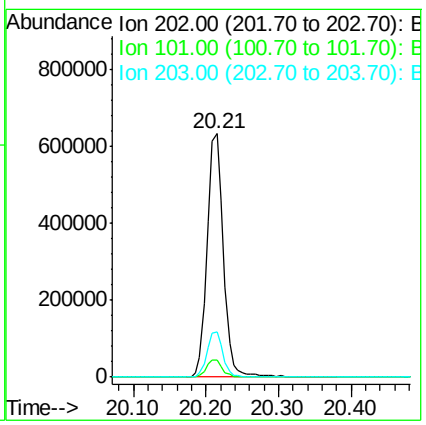


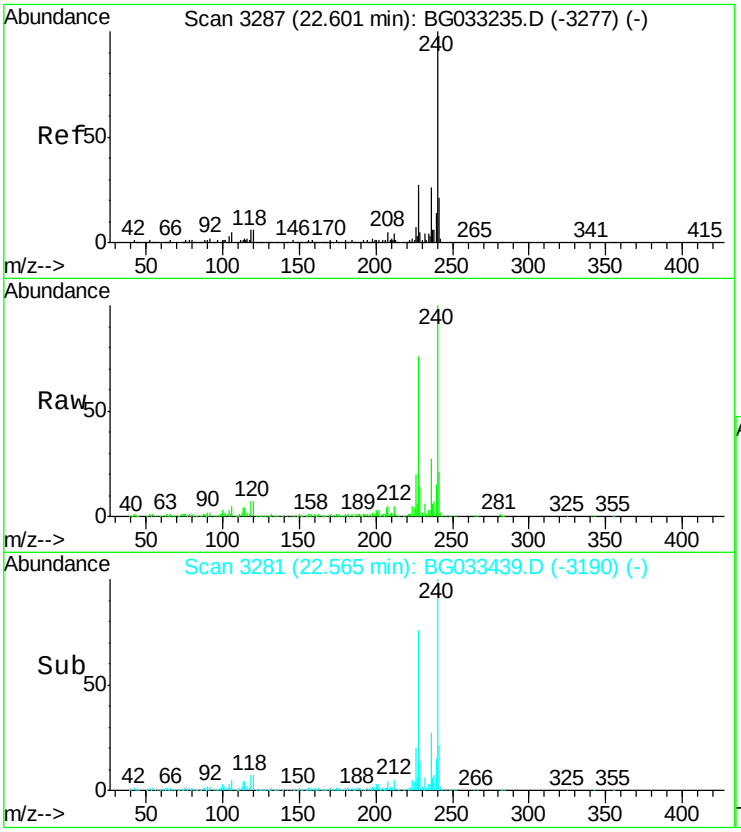


#74
Fluoranthene
Concen: 48.525 ng
RT: 20.21 min Scan# 2881
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:202 Resp: 985389

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.9
203	18.4	0.0	37.5



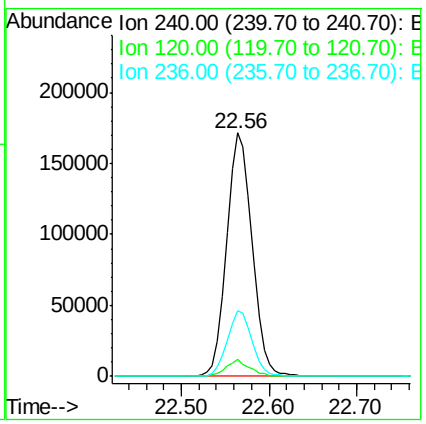


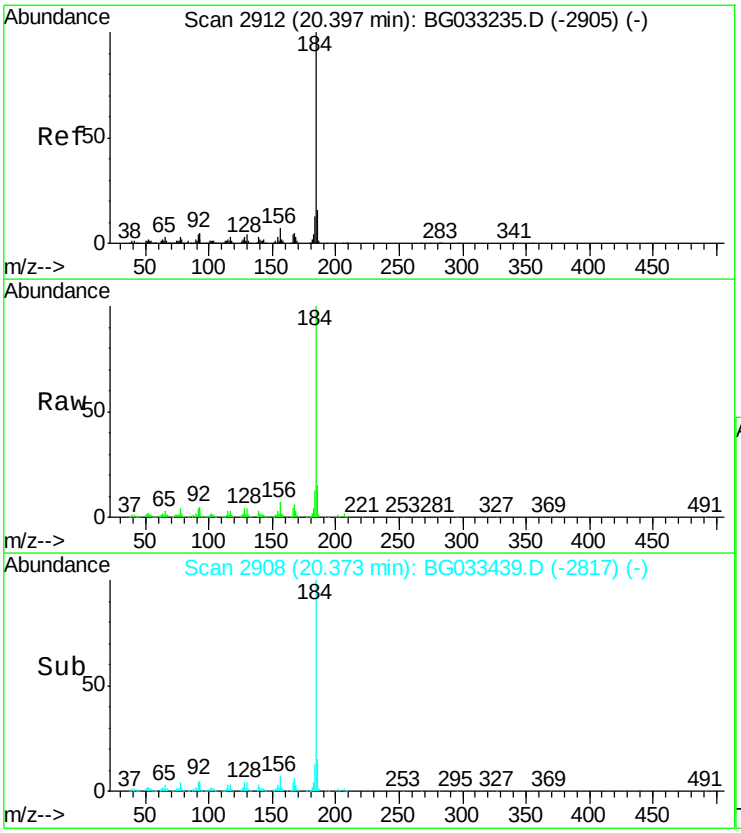
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.56 min Scan# 3281
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 338628

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.8	10.2#
236	27.2	20.9	31.3

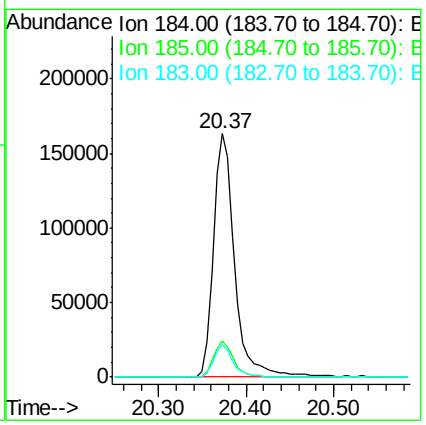


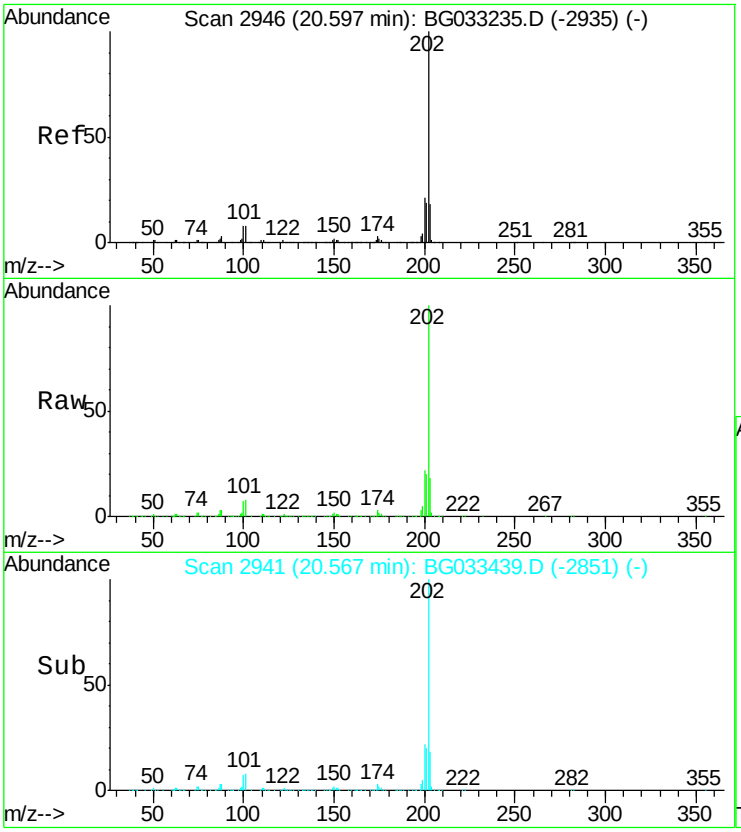


#76
Benzidine
Concen: 29.731 ng
RT: 20.37 min Scan# 2908
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:184 Resp: 273021

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	13.3	10.6	16.0



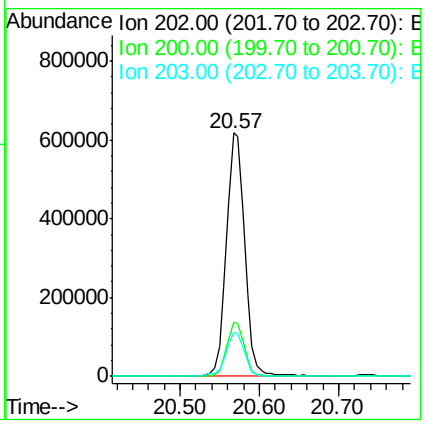


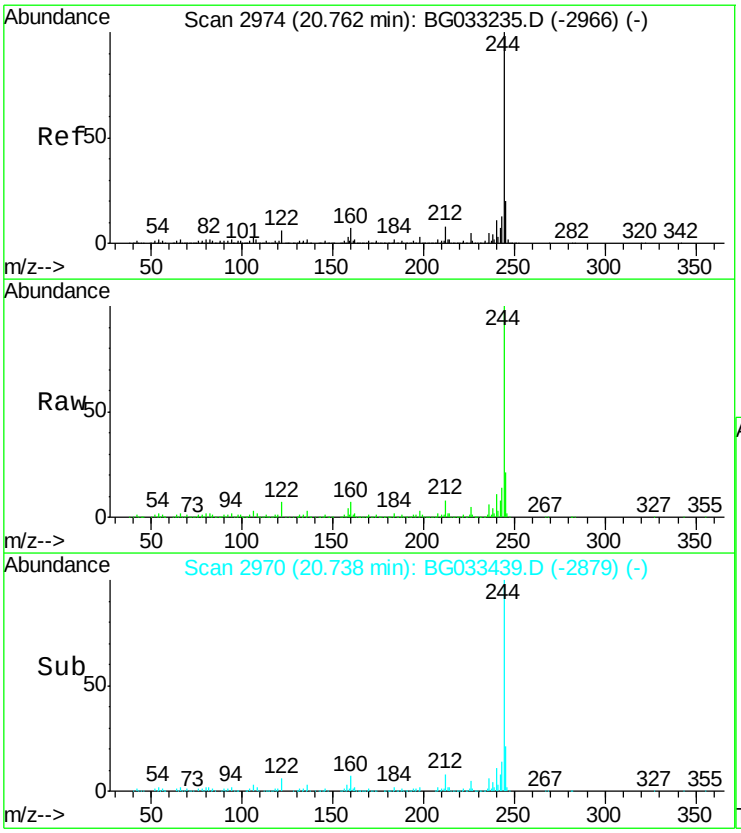
#77
Pyrene
Concen: 43.628 ng
RT: 20.57 min Scan# 2941
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 985311

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.3	13.9	20.9

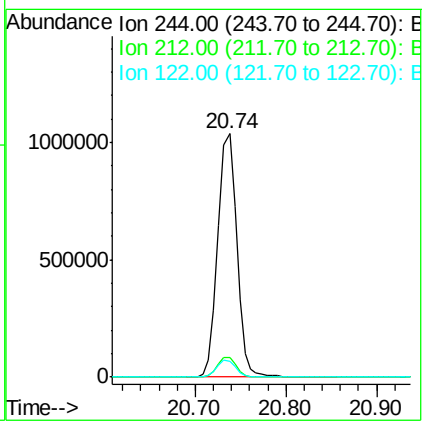


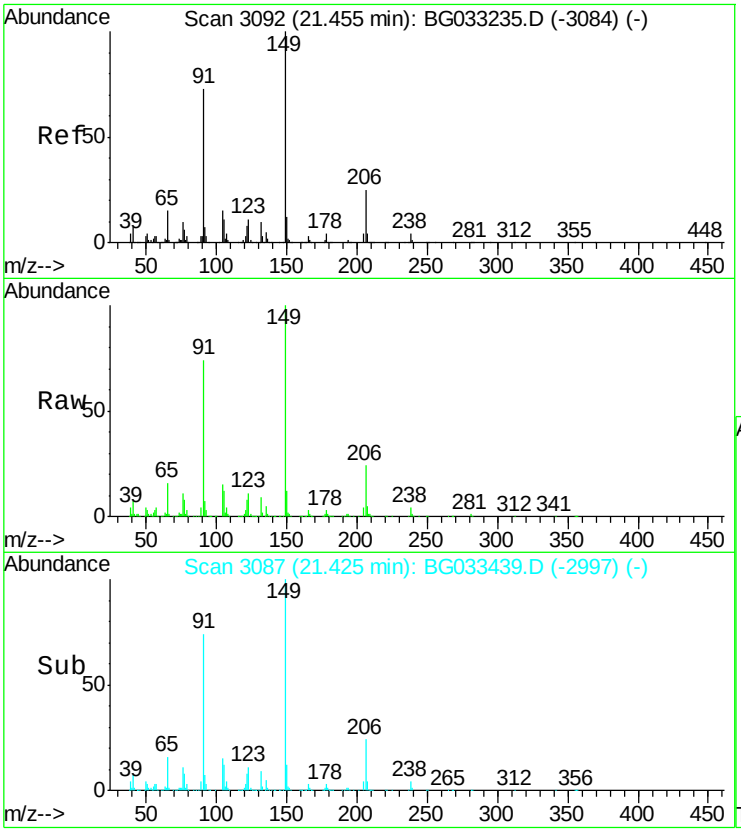


#78
Terphenyl-d14
Concen: 95.721 ng
RT: 20.74 min Scan# 2970
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:244 Resp: 1515653

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	6.6	7.0	10.4#



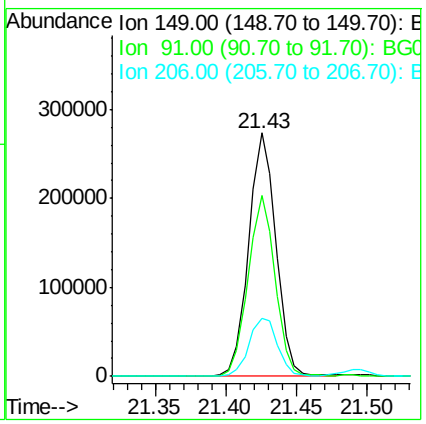


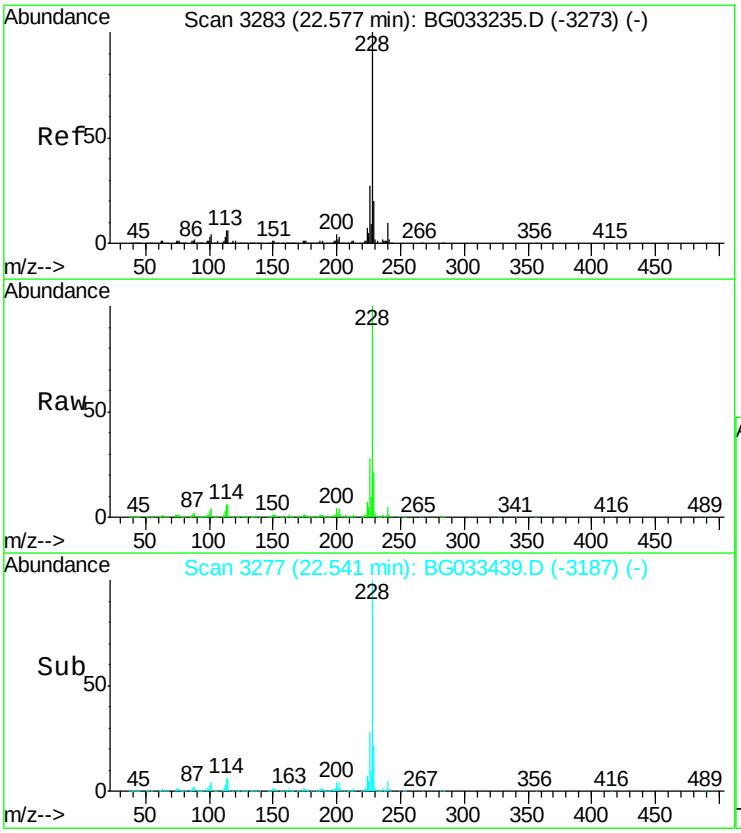
#79
Butylbenzylphthalate
Concen: 44.904 ng
RT: 21.43 min Scan# 3087
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 374240

Ion	Ratio	Lower	Upper
149	100		
91	74.1	62.2	93.2
206	23.9	18.6	27.8

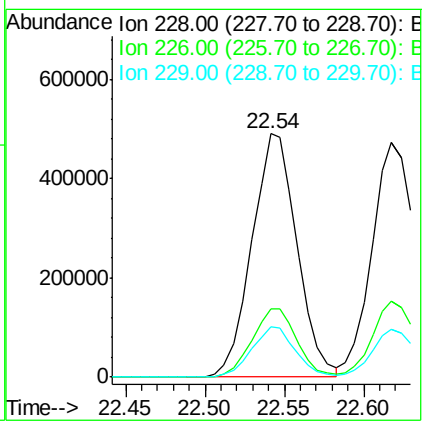


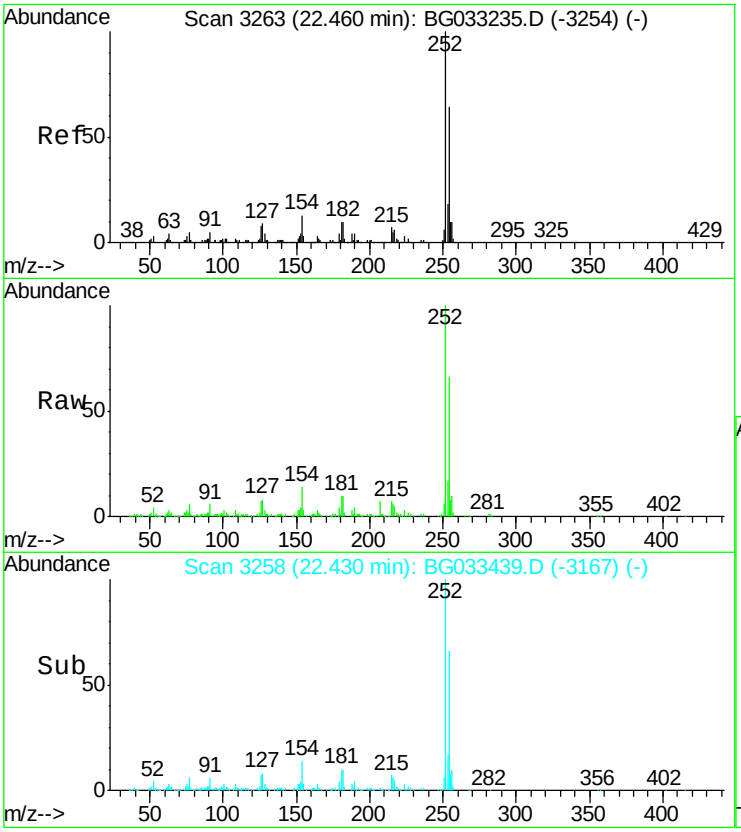


#80
Benzo(a)anthracene
Concen: 44.961 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:228 Resp: 969474

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.5	16.2	24.2



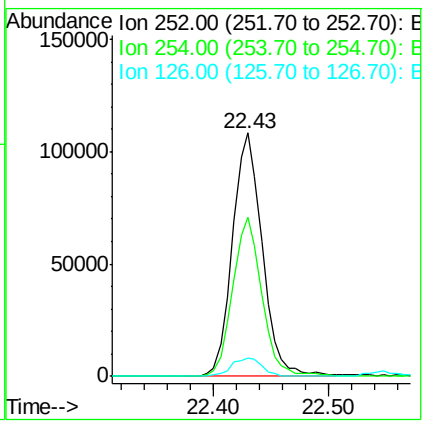


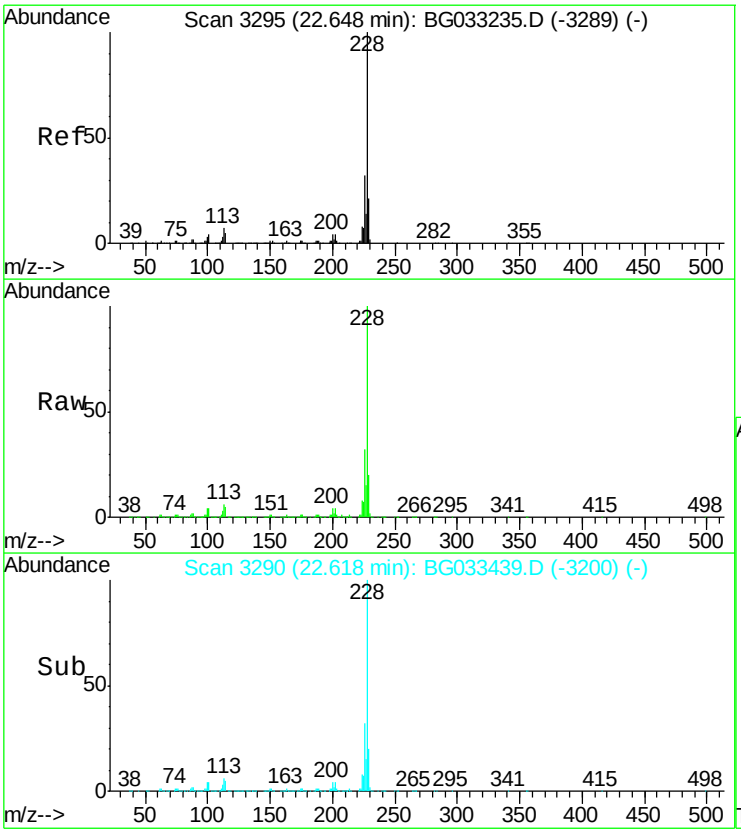
#81
3,3'-Dichlorobenzidine
Concen: 25.189 ng
RT: 22.43 min Scan# 3258
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 193273

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.8	76.2
126	7.4	7.4	11.2

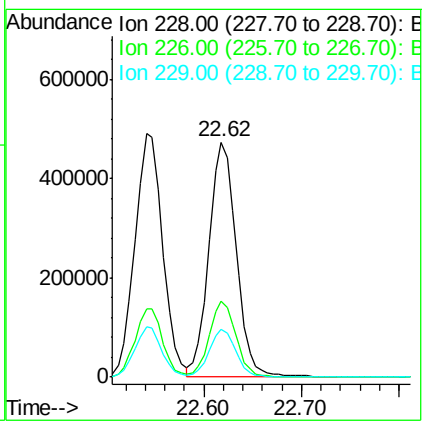


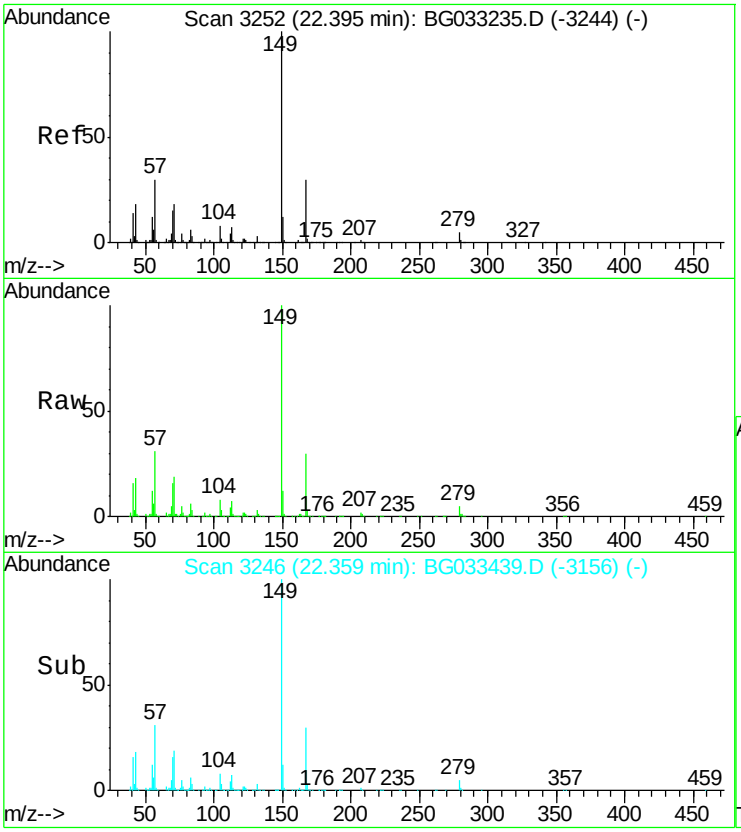


#82
Chrysene
Concen: 43.871 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:228 Resp: 915689

Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.9	37.3
229	20.1	15.0	22.4



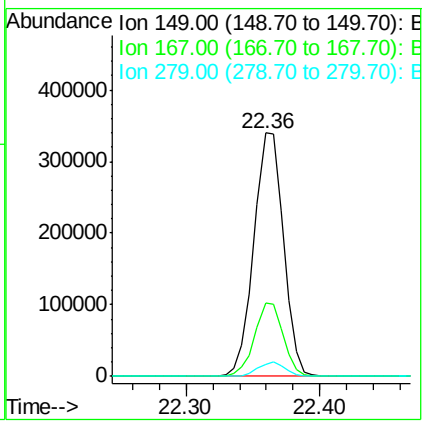


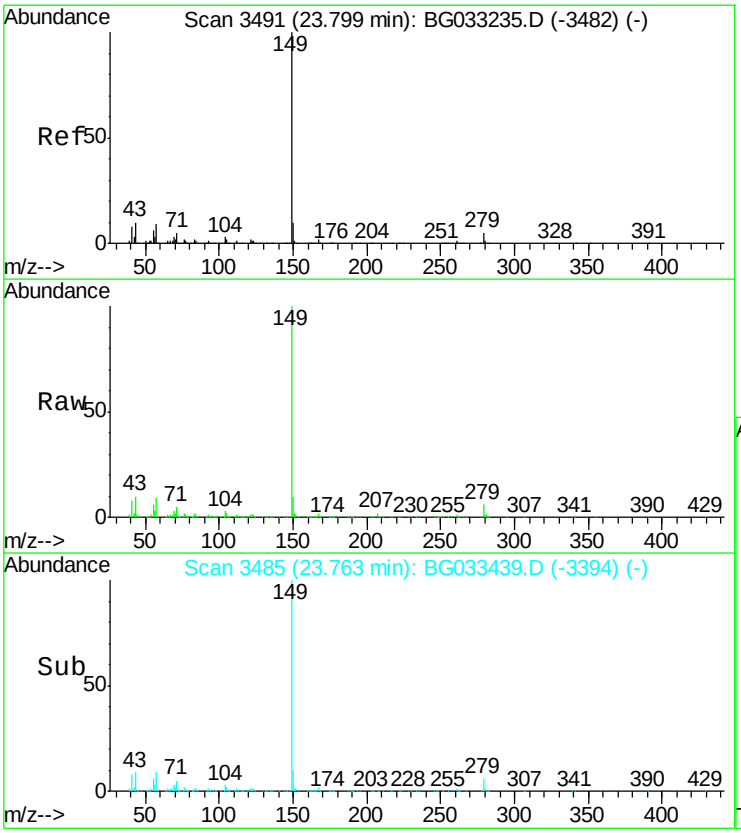
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.241 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 519757

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.3	36.5
279	4.8	4.0	6.0

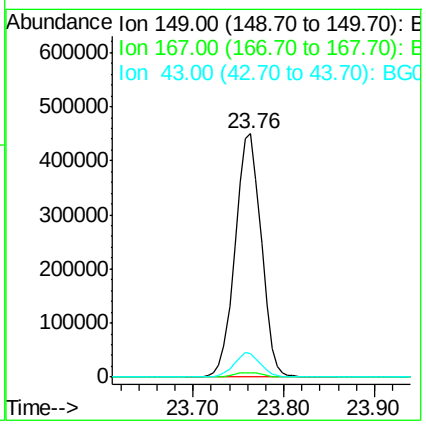


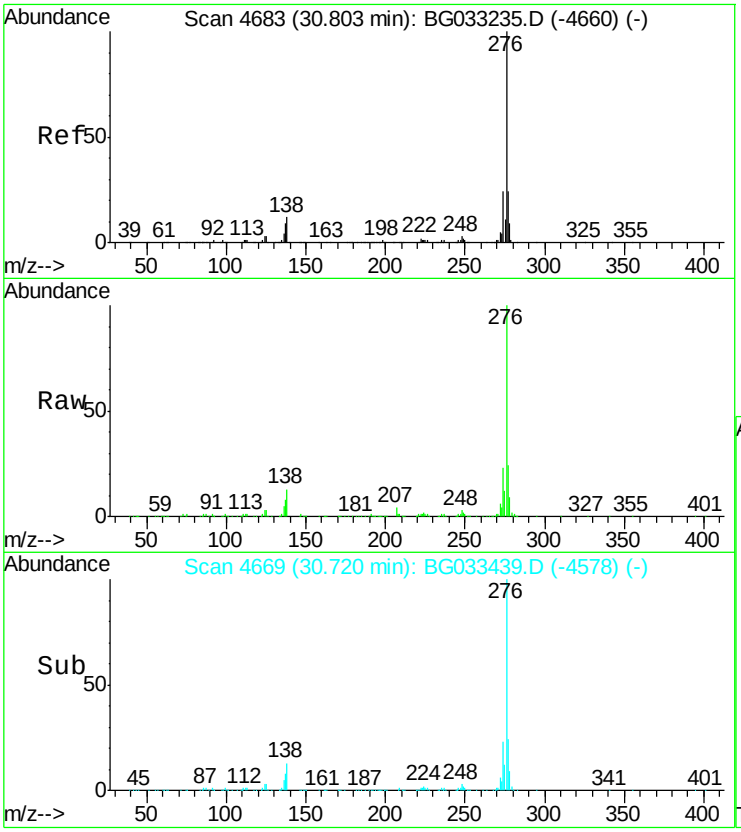


#84
Di-n-octyl phthalate
Concen: 51.283 ng
RT: 23.76 min Scan# 3485
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:149 Resp: 902098

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.0	8.9	13.3



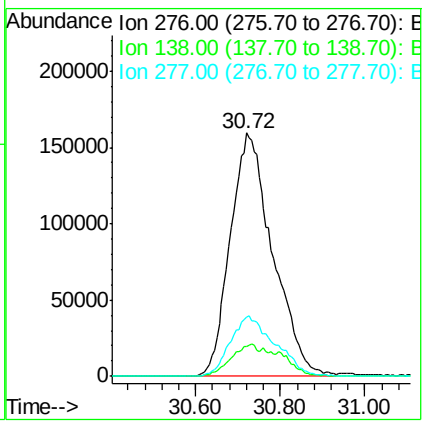


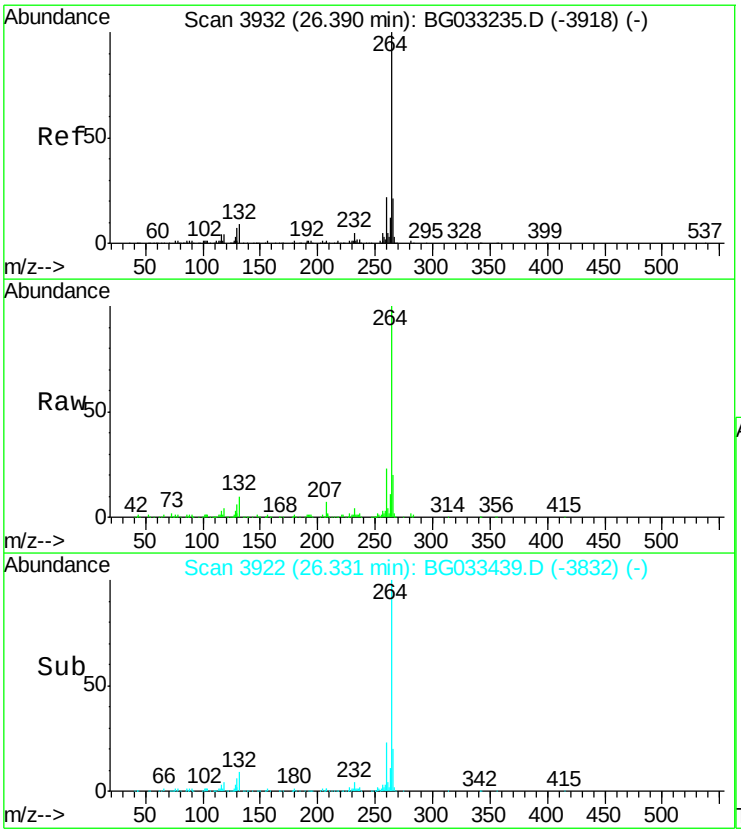
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.083 ng
RT: 30.72 min Scan# 4669
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1107650

Ion	Ratio	Lower	Upper
276	100		
138	8.3	16.0	24.0#
277	26.1	20.0	30.0

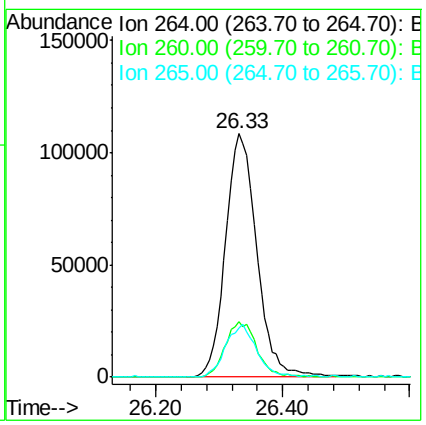


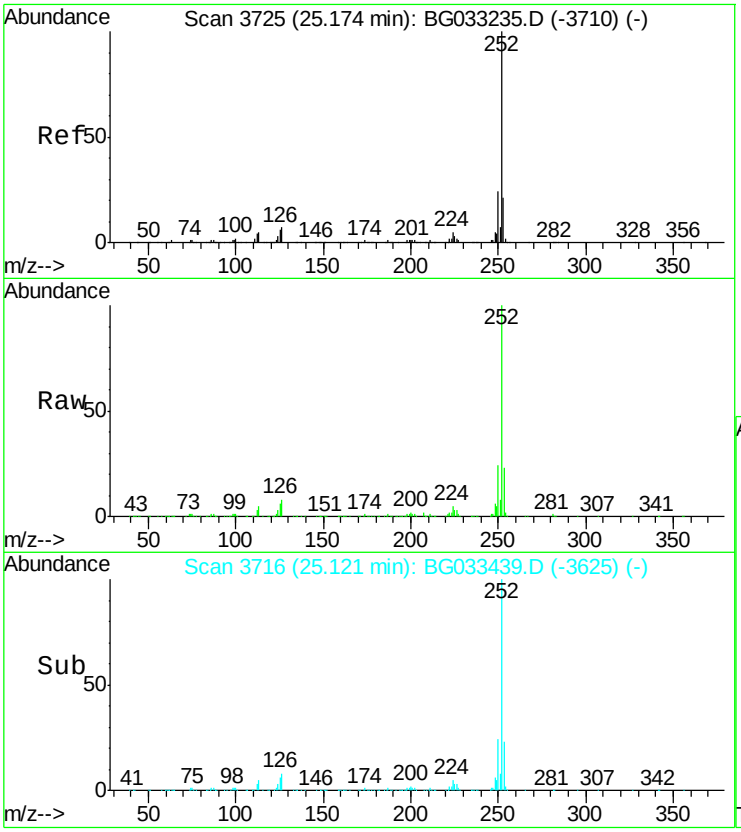


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3922
Delta R.T. -0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:264 Resp: 370071

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.0
265	20.3	17.7	26.5



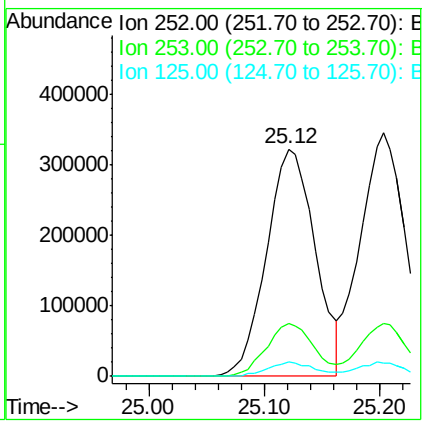


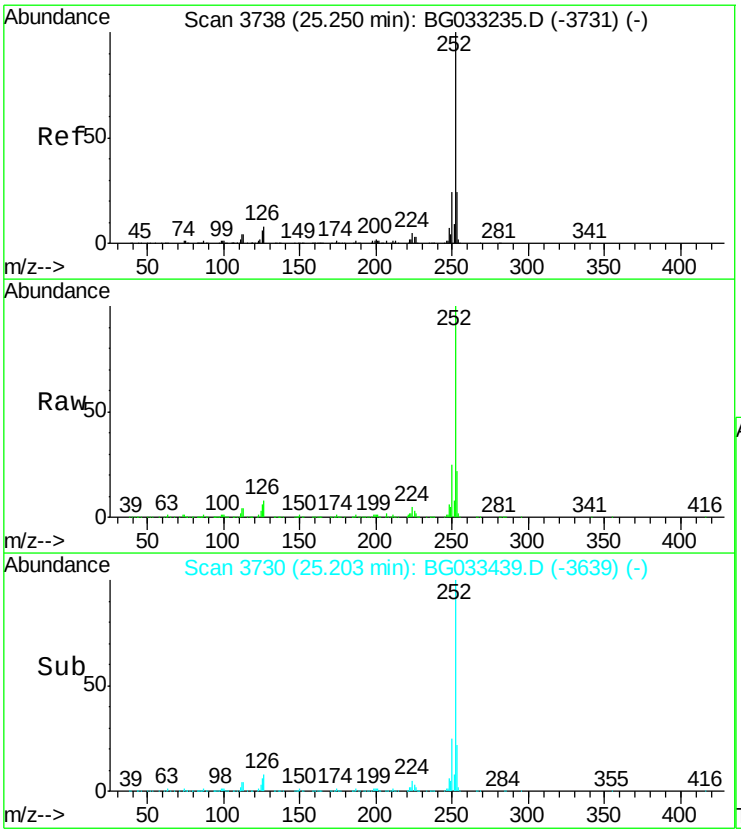
#87
Benzo(b)fluoranthene
Concen: 44.361 ng
RT: 25.12 min Scan# 3716
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 948467

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	6.2	7.2	10.8#

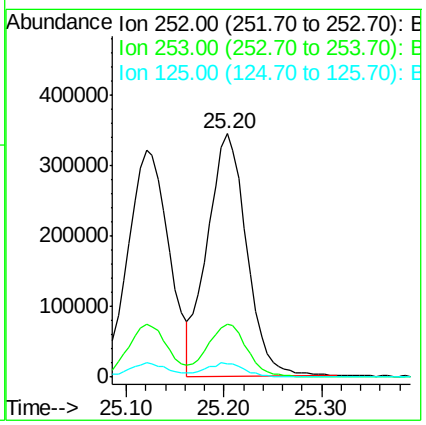


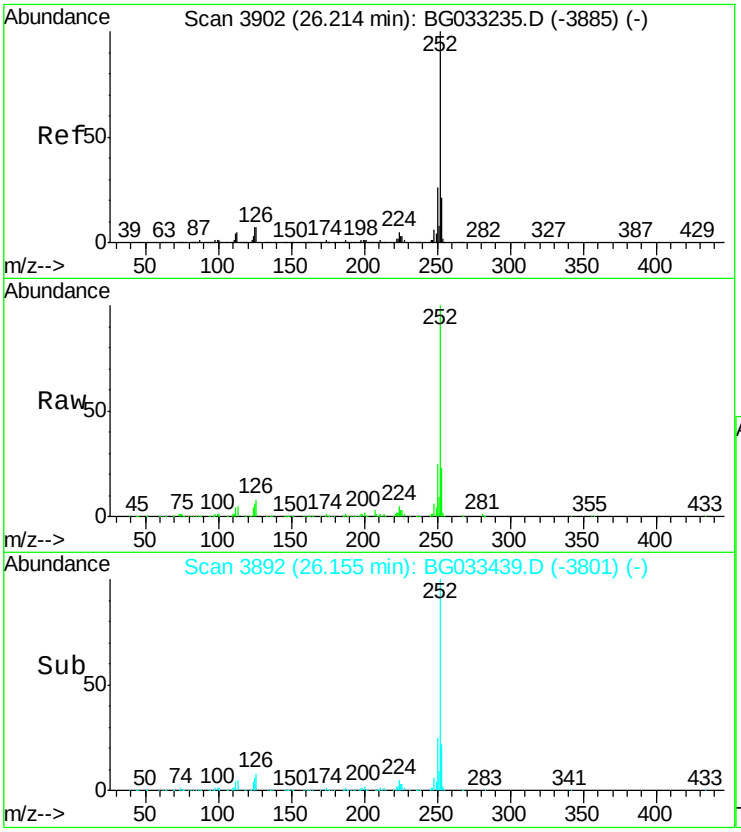


#88
Benzo(k)fluoranthene
Concen: 44.406 ng
RT: 25.20 min Scan# 3730
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:252 Resp: 960253

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	5.5	6.6	9.8#



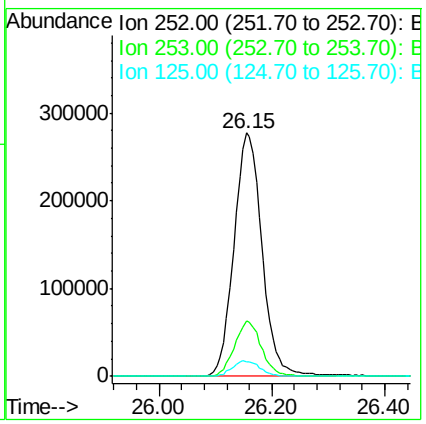


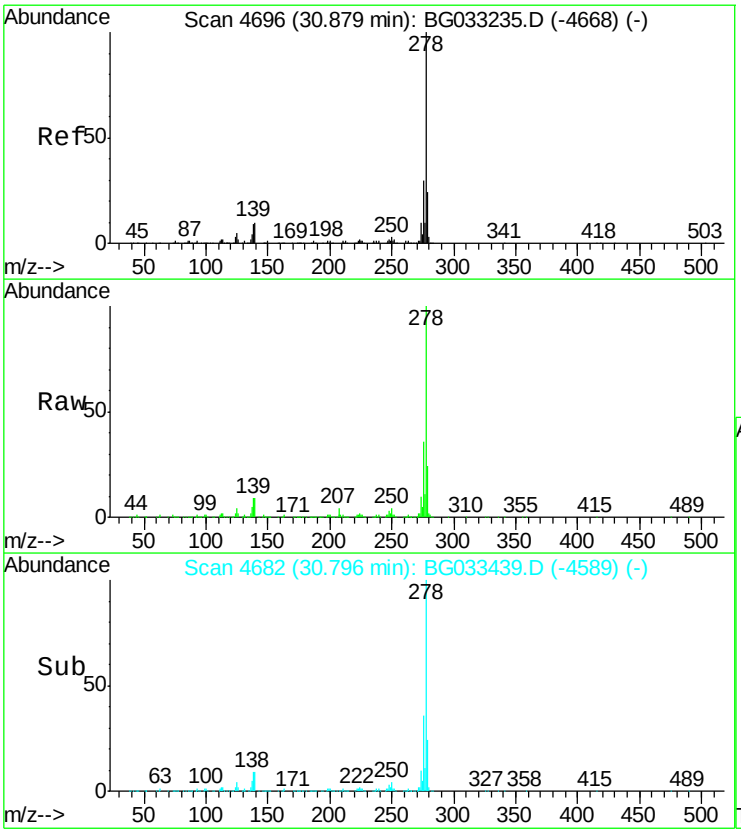
#89
Benzo(a)pyrene
Concen: 46.774 ng
RT: 26.15 min Scan# 3892
Delta R.T. 0.00 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 960383

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	5.8	7.3	10.9#

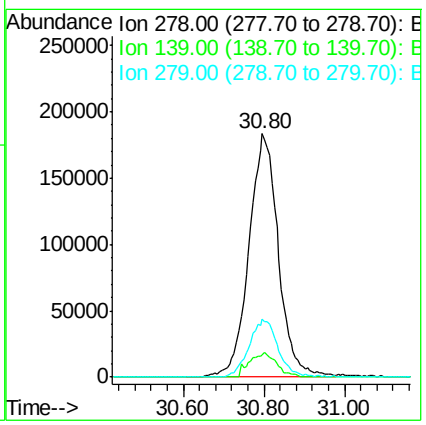


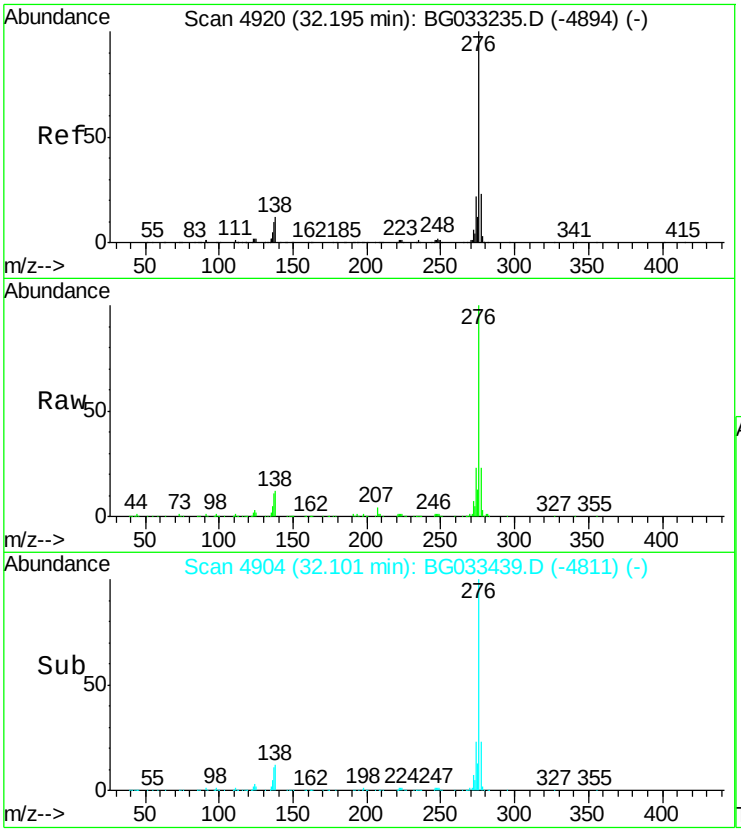


#90
Dibenzo(a,h)anthracene
Concen: 48.332 ng
RT: 30.80 min Scan# 4682
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Tgt Ion:278 Resp: 934784

Ion	Ratio	Lower	Upper
278	100		
139	9.4	9.8	14.6#
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.403 ng
RT: 32.10 min Scan# 4904
Delta R.T. 0.01 min
Lab File: BG033439.D
Acq: 30 Mar 2018 3:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 927014

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	11.8	13.9	20.9#