Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
Data File : BG033384.D
Acq On : 28 Mar 2018 5:49
Operator : SJ/JU
Sample : PB107690BSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 28 08:02:33 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	42095	20.00	ng		-0.03
21) Naphthalene-d8	11.75	136	171119	20.00	ng		-0.03
38) Acenaphthene-d10	15.49	164	128040	20.00	ng		-0.03
63) Phenanthrene-d10	18.22	188	343461	20.00	ng		-0.02
75) Chrysene-d12	22.57	240	356599	20.00	ng		-0.03
86) Perylene-d12	26.33	264	395999	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	6.28	112	234680	104.54	ng		-0.03
7) Phenol-d6	7.98	99	363796	94.32	ng		-0.02
23) Nitrobenzene-d5	10.07	82	340128	91.32	ng		-0.03
41) 2,4,6-Tribromophenol	16.96	330	186097	97.18	ng		-0.03
44) 2-Fluorobiphenyl	14.12	172	819763	92.43	ng		-0.02
78) Terphenyl-d14	20.73	244	1437311	86.20	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	38742	33.983	ng		92
3) Pyridine	4.39	79	115010	36.493	ng		94
4) n-Nitrosodimethylamine	4.29	42	57009	44.079	ng	#	94
6) Aniline	8.16	93	88354	19.478	ng	#	96
8) 2-Chlorophenol	8.41	128	123861	48.262	ng		98
9) Benzaldehyde	7.96	77	59343	24.209	ng		93
10) Phenol	8.00	94	180813	47.479	ng		91
11) bis(2-Chloroethyl)ether	8.25	93	119202	38.348	ng		92
12) 1,3-Dichlorobenzene	8.75	146	131647	39.235	ng		96
13) 1,4-Dichlorobenzene	8.90	146	131524	39.140	ng		97
14) 1,2-Dichlorobenzene	9.23	146	123919	37.784	ng		98
15) Benzyl Alcohol	9.10	79	131898	43.431	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.39	45	193745	38.233	ng		86
17) 2-Methylphenol	9.30	107	109508	42.211	ng	#	86
18) Hexachloroethane	9.99	117	52291	40.319	ng		97
19) n-Nitroso-di-n-propylamine	9.67	70	111979	39.618	ng		95
20) 3+4-Methylphenols	9.63	107	161118	43.618	ng		93
22) Acetophenone	9.71	105	196463	41.907	ng	#	98
24) Nitrobenzene	10.12	77	168679	42.312	ng		91
25) Isophorone	10.63	82	318435	44.051	ng		98
26) 2-Nitrophenol	10.84	139	72718	48.180	ng	#	81
27) 2,4-Dimethylphenol	10.87	122	120325	54.879	ng	#	84
28) bis(2-Chloroethoxy)methane	11.11	93	169513	46.999	ng		99
29) 2,4-Dichlorophenol	11.38	162	142003	52.664	ng		96
30) 1,2,4-Trichlorobenzene	11.60	180	147894	42.216	ng		98
31) Naphthalene	11.80	128	384757	43.390	ng		98
32) Benzoic acid	11.00	122	67600	33.166	ng	#	87
33) 4-Chloroaniline	11.91	127	68662	17.283	ng		97
34) Hexachlorobutadiene	12.06	225	109902	41.484	ng		95
35) Caprolactam	12.65	113	49703	47.051	ng		92
36) 4-Chloro-3-methylphenol	12.96	107	169825	48.289	ng		95
37) 2-Methylnaphthalene	13.35	142	294683	42.815	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.71	216	202891	43.746	ng		98
40) Hexachlorocyclopentadiene	13.68	237	263525	96.924	ng		94

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
Data File : BG033384.D
Acq On : 28 Mar 2018 5:49
Operator : SJ/JU
Sample : PB107690BSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 28 08:02:33 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	132305	49.099	ng		94
43) 2,4,5-Trichlorophenol	14.01	196	157826	49.552	ng		99
45) 1,1'-Biphenyl	14.33	154	428658	43.576	ng		98
46) 2-Chloronaphthalene	14.39	162	326777	43.083	ng		96
47) 2-Nitroaniline	14.57	65	132802	46.746	ng		96
48) Acenaphthylene	15.22	152	531108	41.950	ng		98
49) Dimethylphthalate	14.91	163	479594	43.040	ng		97
50) 2,6-Dinitrotoluene	15.04	165	108312	47.538	ng		95
51) Acenaphthene	15.55	154	381183	46.705	ng		97
52) 3-Nitroaniline	15.39	138	54397	22.773	ng	#	97
53) 2,4-Dinitrophenol	15.58	184	96111	81.318	ng	#	73
54) Dibenzofuran	15.88	168	528102	43.806	ng		92
55) 4-Nitrophenol	15.66	139	165310	98.418	ng	#	80
56) 2,4-Dinitrotoluene	15.82	165	155046	46.217	ng	#	90
57) Fluorene	16.52	166	451682	43.979	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.09	232	153669	51.249	ng		94
59) Diethylphthalate	16.25	149	471177	43.547	ng		96
60) 4-Chlorophenyl-phenylether	16.50	204	258539	43.791	ng		100
61) 4-Nitroaniline	16.54	138	100316	41.471	ng		84
62) Azobenzene	16.79	77	453703	43.287	ng		98
64) 4,6-Dinitro-2-methylphenol	16.58	198	79711	38.795	ng		94
65) n-Nitrosodiphenylamine	16.71	169	413566	42.178	ng		97
66) 4-Bromophenyl-phenylether	17.39	248	171743	42.578	ng		94
67) Hexachlorobenzene	17.52	284	181775	42.701	ng		95
68) Atrazine	17.63	200	183465	46.174	ng		99
69) Pentachlorophenol	17.85	266	243403	83.307	ng		100
70) Phenanthrene	18.26	178	765265	42.782	ng		98
71) Anthracene	18.35	178	794380	43.861	ng		99
72) Carbazole	18.61	167	695572	43.340	ng		97
73) Di-n-butylphthalate	19.10	149	835625	44.732	ng	#	98
74) Fluoranthene	20.21	202	986320	44.558	ng		97
76) Benzidine	20.37	184	234977	24.298	ng		99
77) Pyrene	20.57	202	996708	41.908	ng		99
79) Butylbenzylphthalate	21.43	149	376204	42.865	ng		95
80) Benzo(a)anthracene	22.54	228	979006	43.115	ng		97
81) 3,3'-Dichlorobenzidine	22.43	252	214334	26.526	ng		98
82) Chrysene	22.62	228	913925	41.579	ng		98
83) Bis(2-ethylhexyl)phthalate	22.36	149	526608	43.527	ng		98
84) Di-n-octyl phthalate	23.76	149	912864	49.280	ng		97
85) Indeno(1,2,3-cd)pyrene	30.71	276	1130785	47.583	ng	#	57
87) Benzo(b)fluoranthene	25.12	252	961946	42.045	ng	#	98
88) Benzo(k)fluoranthene	25.20	252	997344	43.102	ng	#	98
89) Benzo(a)pyrene	26.15	252	970321	44.163	ng	#	97
90) Dibenzo(a,h)anthracene	30.79	278	956835	46.233	ng	#	97
91) Benzo(g,h,i)perylene	32.09	276	930307	45.394	ng	#	94

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

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Data File : BG033384.D
Acq On : 28 Mar 2018 5:49
Operator : SJ/JU
Sample : PB107690BSD
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Mar 28 08:02:33 2018
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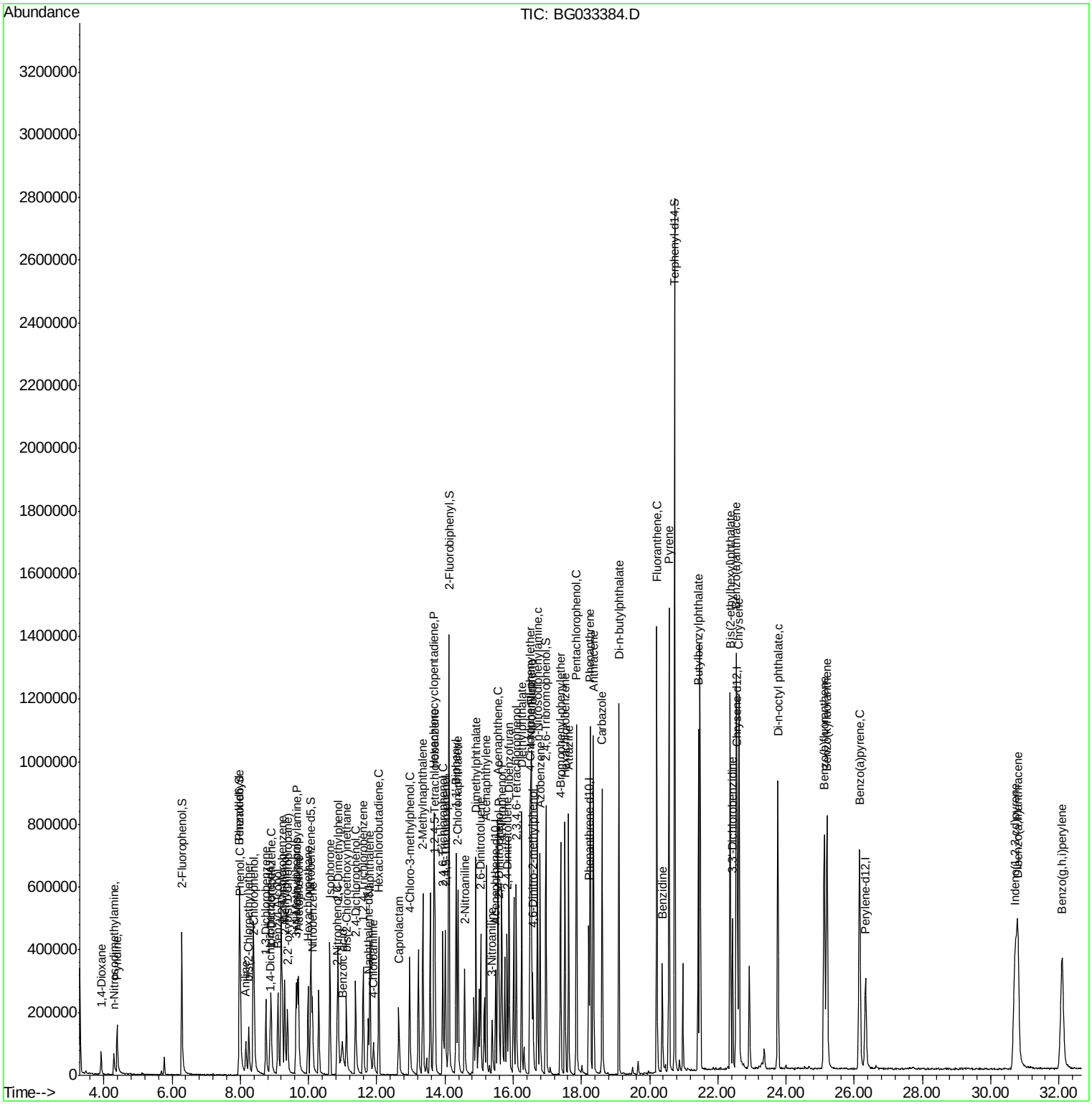
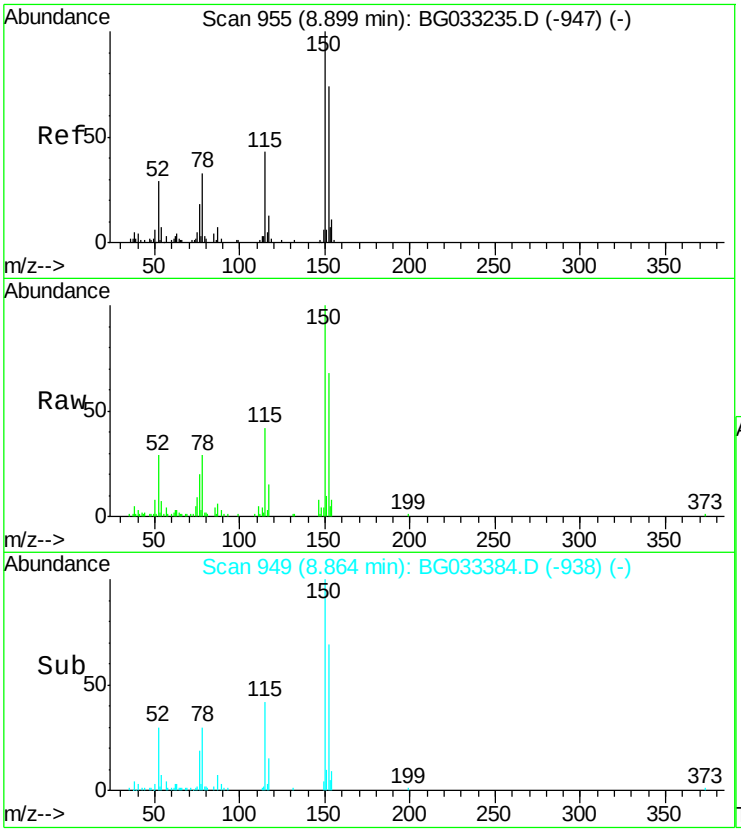
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 2018
Response via : Initial Calibration



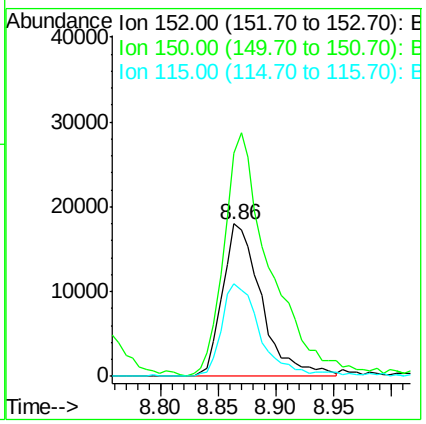


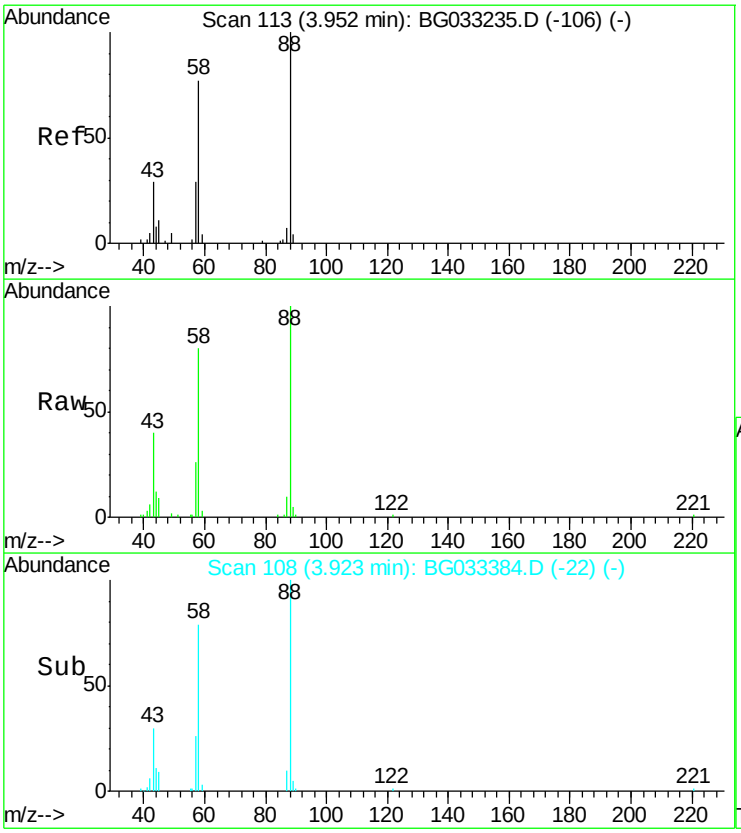
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 42095

Ion	Ratio	Lower	Upper
152	100		
150	146.3	126.6	189.8
115	60.8	53.0	79.4

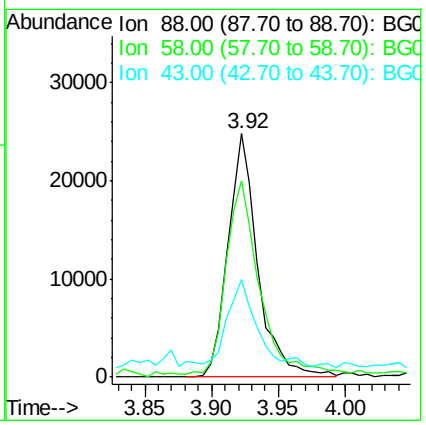


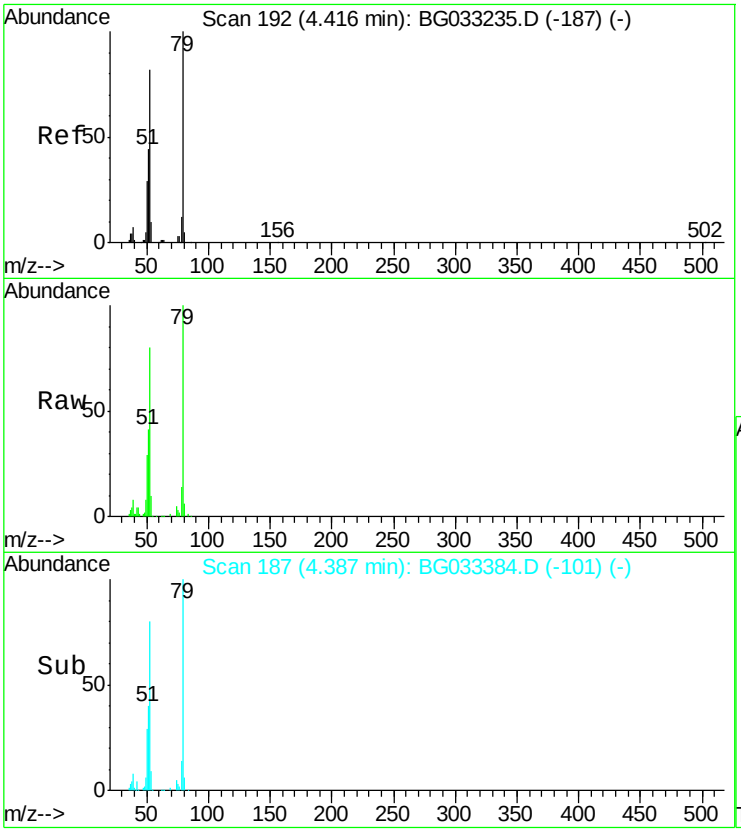


#2
1,4-Dioxane
Concen: 33.983 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 88 Resp: 38742

Ion	Ratio	Lower	Upper
88	100		
58	88.9	79.6	119.4
43	34.5	27.4	41.0



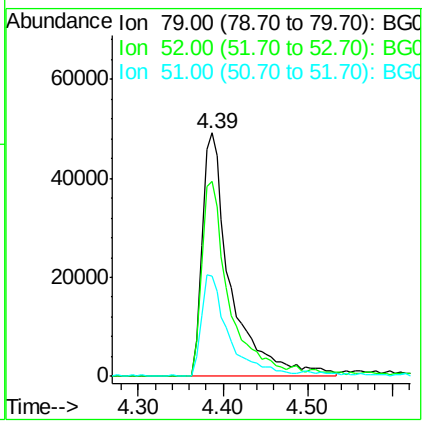


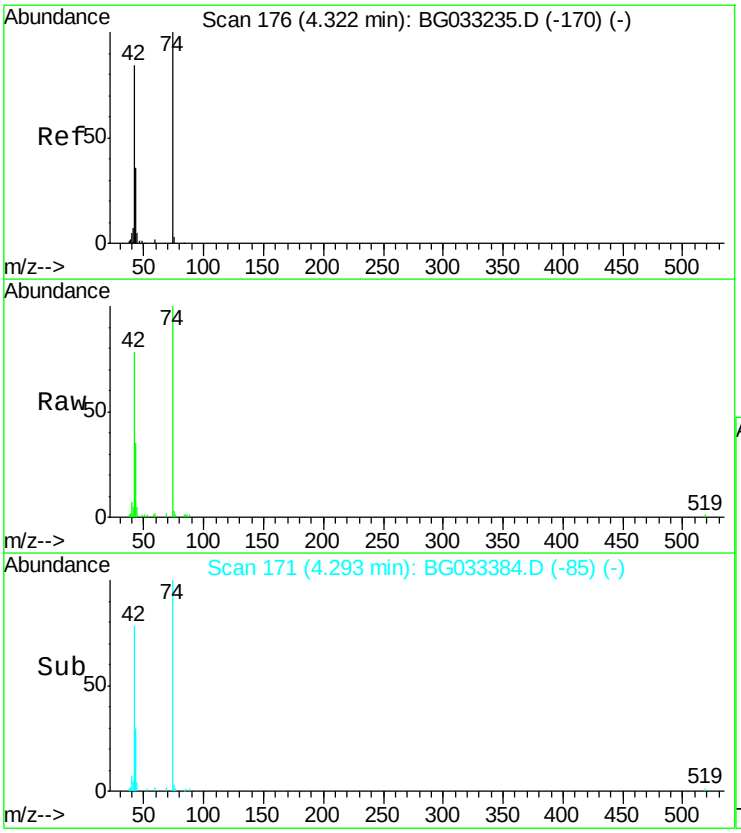
#3
Pyridine
Concen: 36.493 ng
RT: 4.39 min Scan# 187
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 115010

Ion	Ratio	Lower	Upper
79	100		
52	80.1	69.9	104.9
51	41.0	34.0	51.0

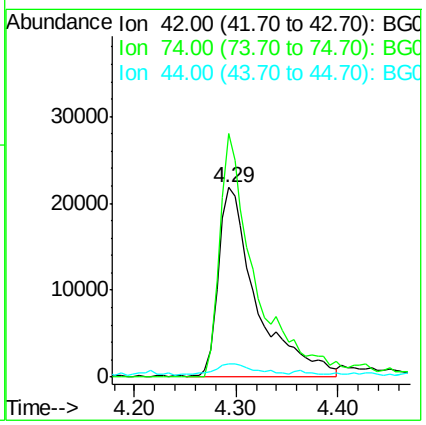


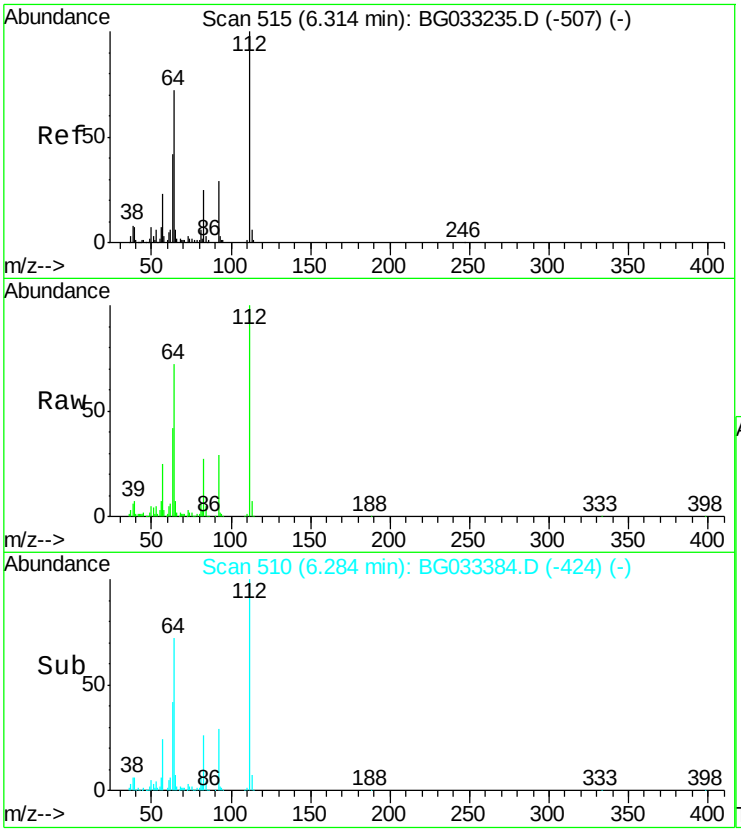


#4
n-Nitrosodimethylamine
Concen: 44.079 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 42 Resp: 57009

Ion	Ratio	Lower	Upper
42	100		
74	128.4	102.5	153.7
44	6.9	18.9	28.3#



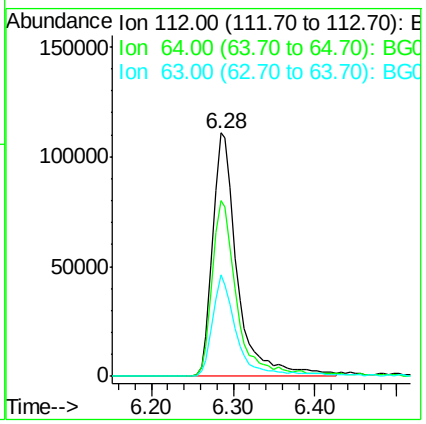


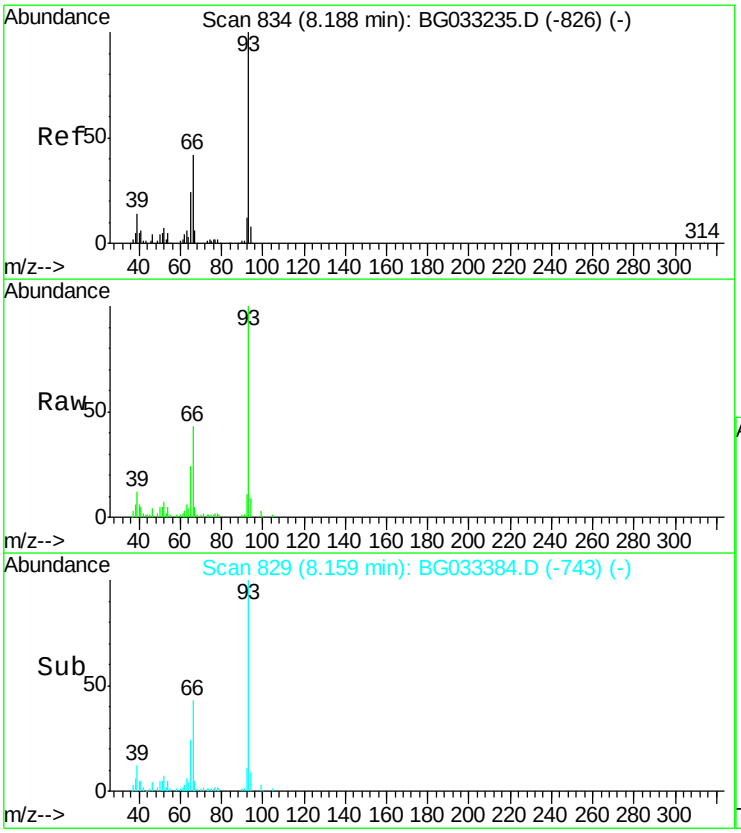
#5
2-Fluorophenol
Concen: 104.538 ng
RT: 6.28 min Scan# 510
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 234680

Ion	Ratio	Lower	Upper
112	100		
64	72.5	56.3	84.5
63	41.8	30.1	45.1

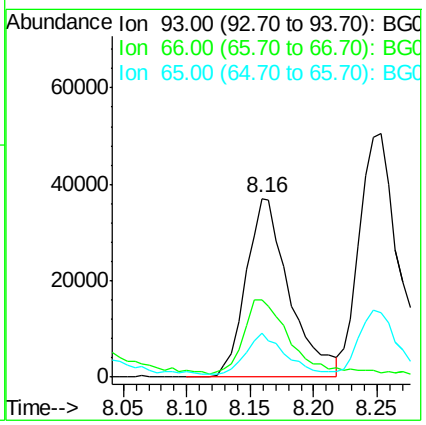


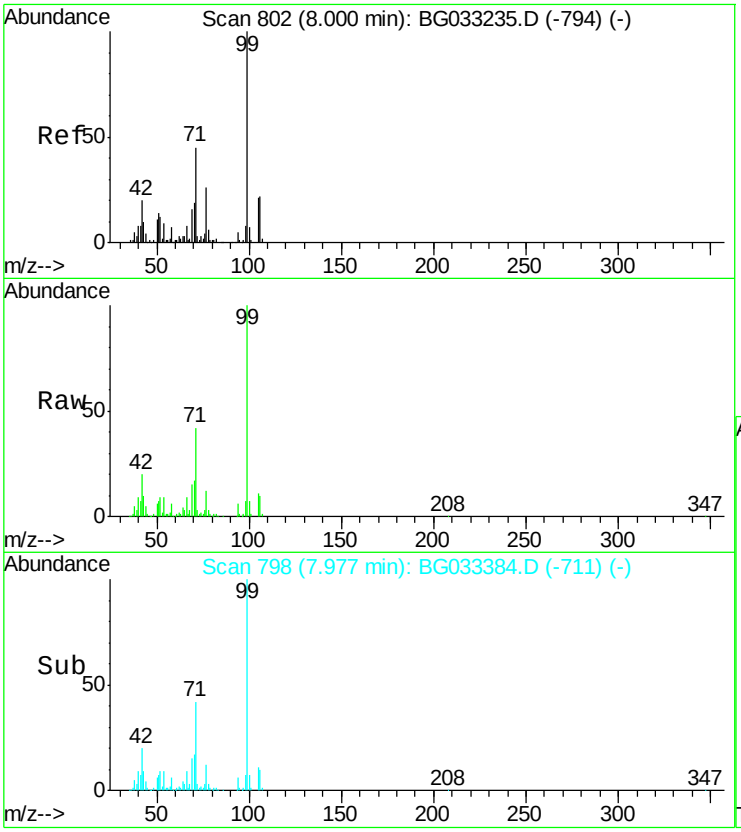


#6
Aniline
Concen: 19.478 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 93 Resp: 88354

Ion	Ratio	Lower	Upper
93	100		
66	43.3	33.7	50.5
65	24.4	16.1	24.1#



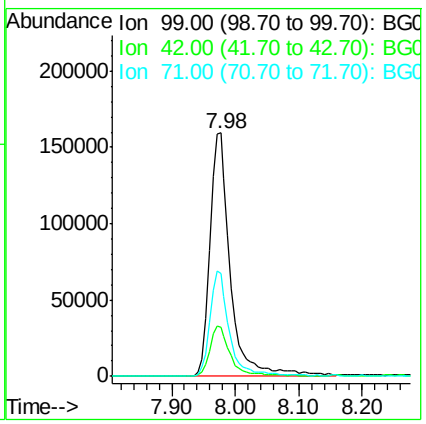


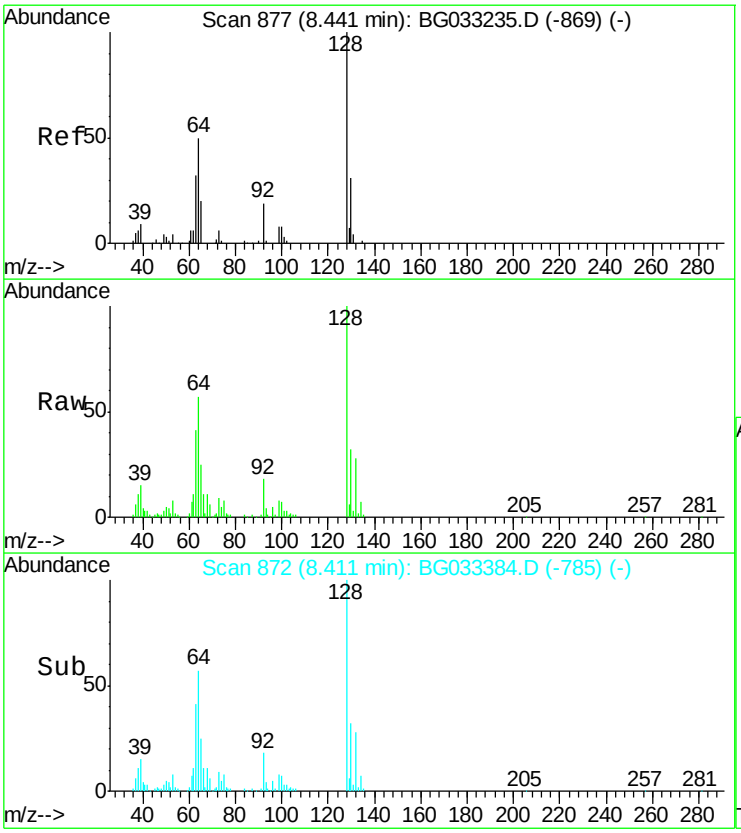
#7
Phenol-d6
Concen: 94.315 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 363796

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.1	21.1
71	42.1	26.1	39.1#

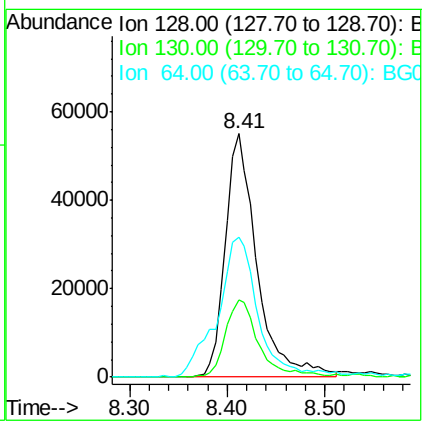


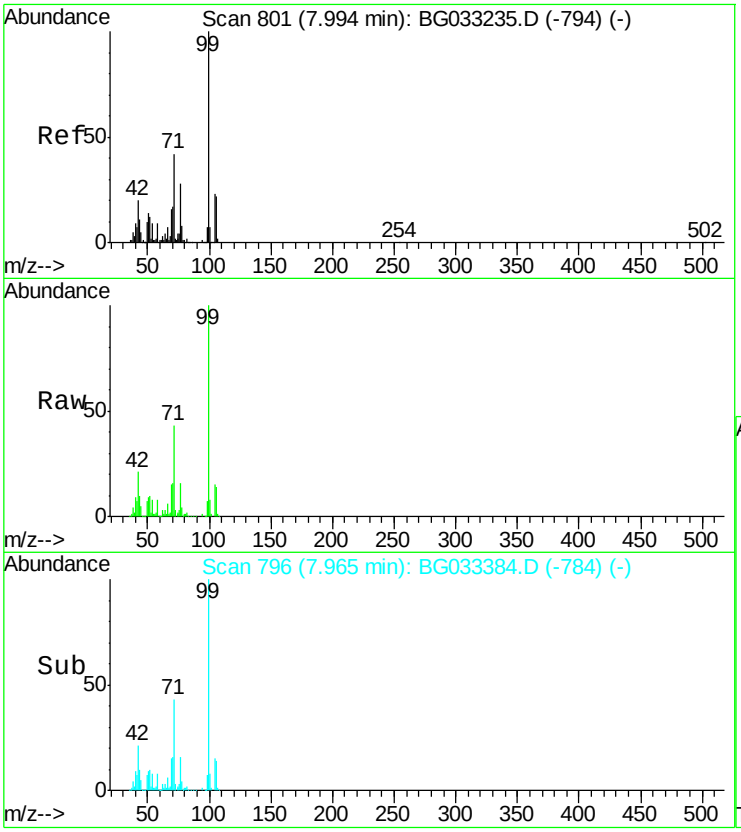


#8
2-Chlorophenol
Concen: 48.262 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:128 Resp: 123861

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.0	54.0
64	57.4	37.7	77.7



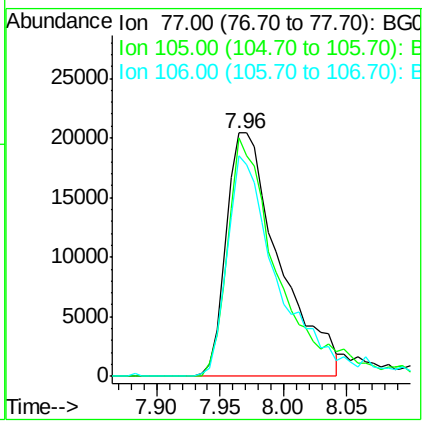


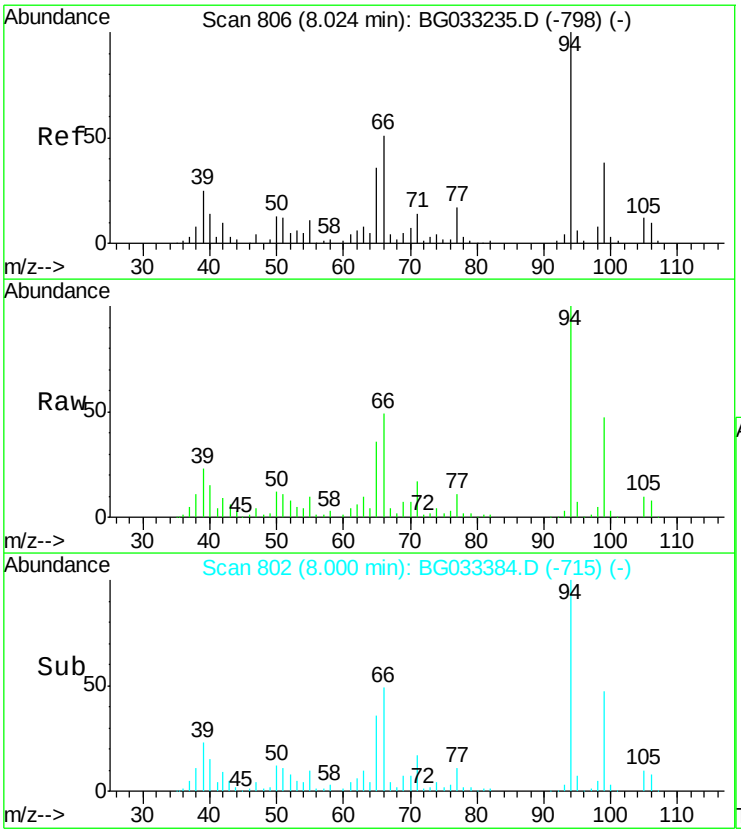
#9
Benzaldehyde
Concen: 24.209 ng
RT: 7.96 min Scan# 796
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 59343

Ion	Ratio	Lower	Upper
77	100		
105	98.0	71.3	111.3
106	90.8	64.2	104.2

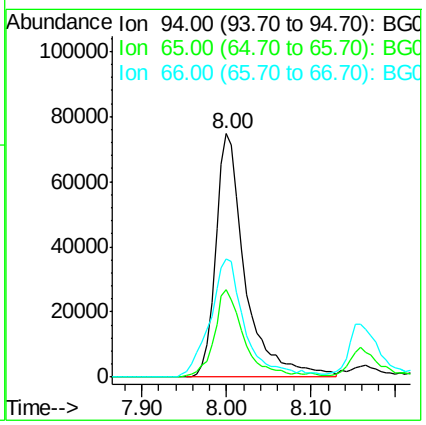


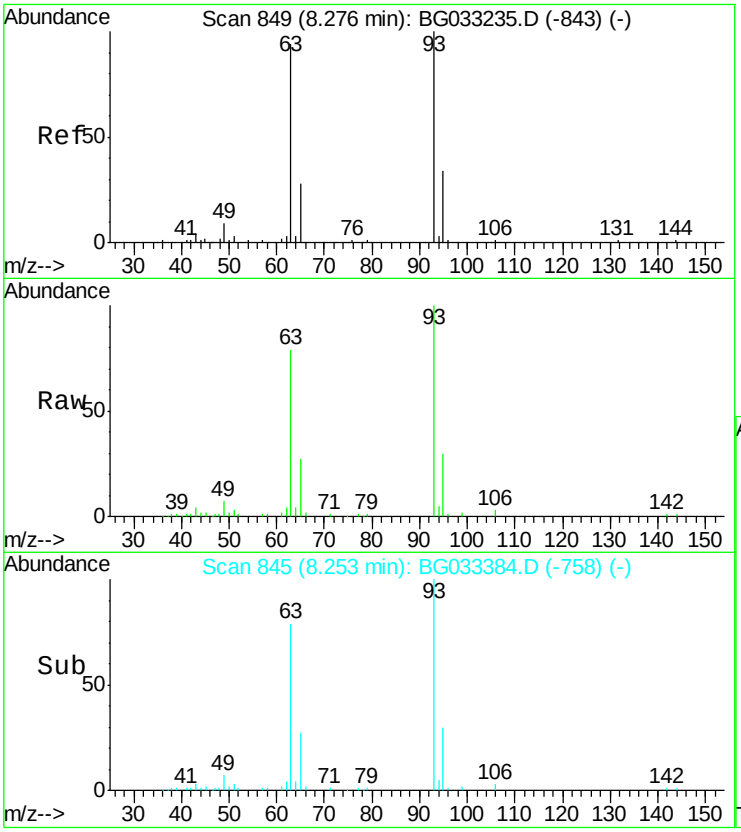


#10
Phenol
Concen: 47.479 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 94 Resp: 180813

Ion	Ratio	Lower	Upper
94	100		
65	35.9	11.9	51.9
66	48.6	22.2	62.2



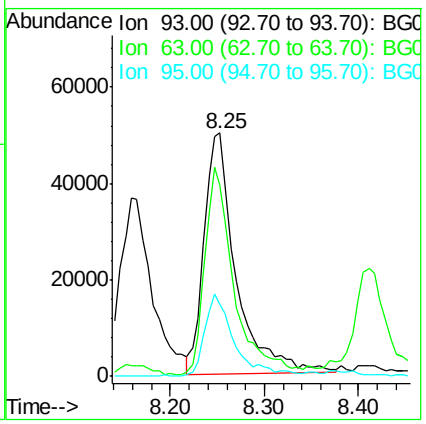


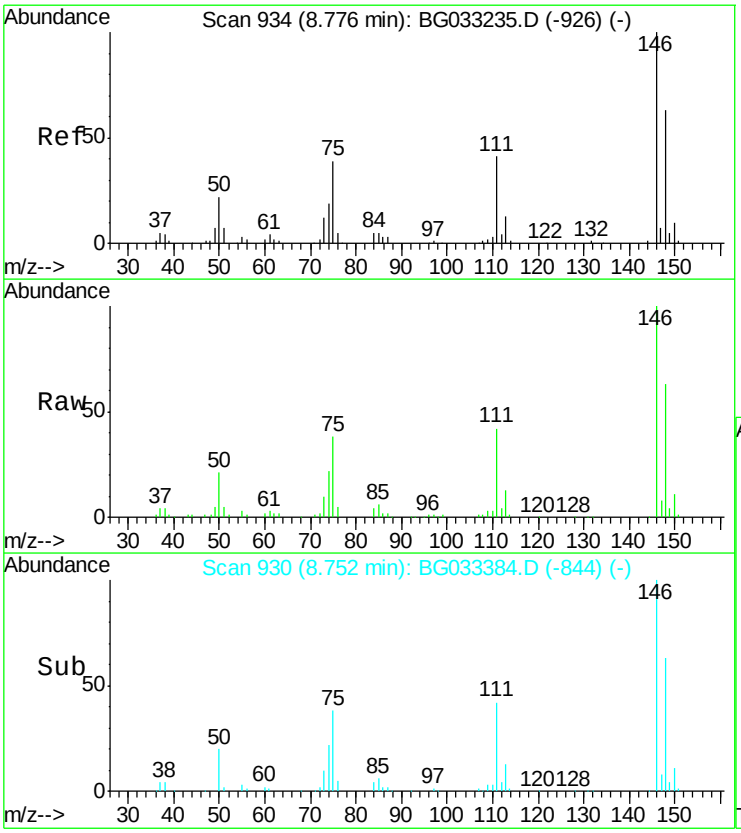
#11
bis(2-Chloroethyl)ether
Concen: 38.348 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 119202

Ion	Ratio	Lower	Upper
93	100		
63	78.7	67.1	107.1
95	29.5	11.5	51.5

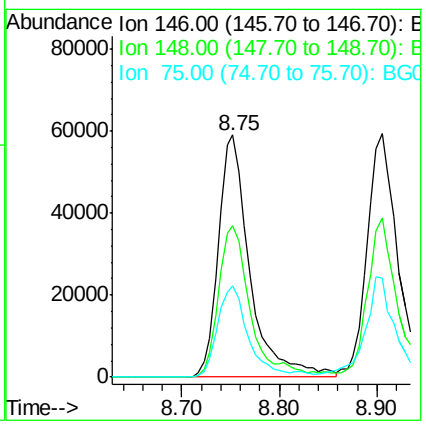


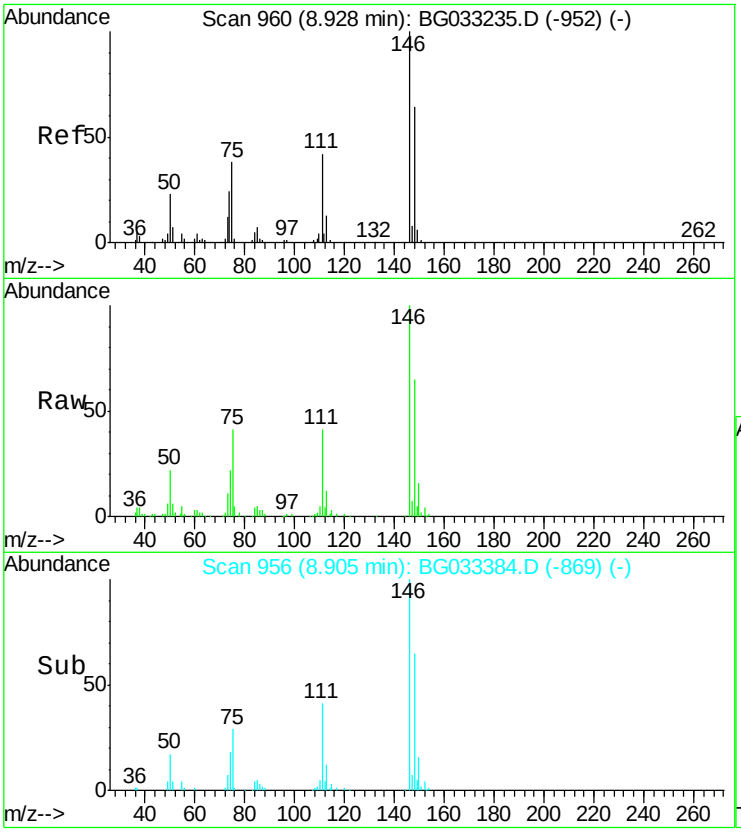


#12
1,3-Dichlorobenzene
Concen: 39.235 ng
RT: 8.75 min Scan# 930
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:146 Resp: 131647

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.2
75	37.7	26.6	39.8



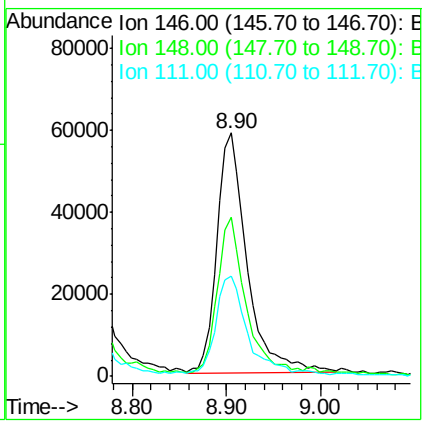


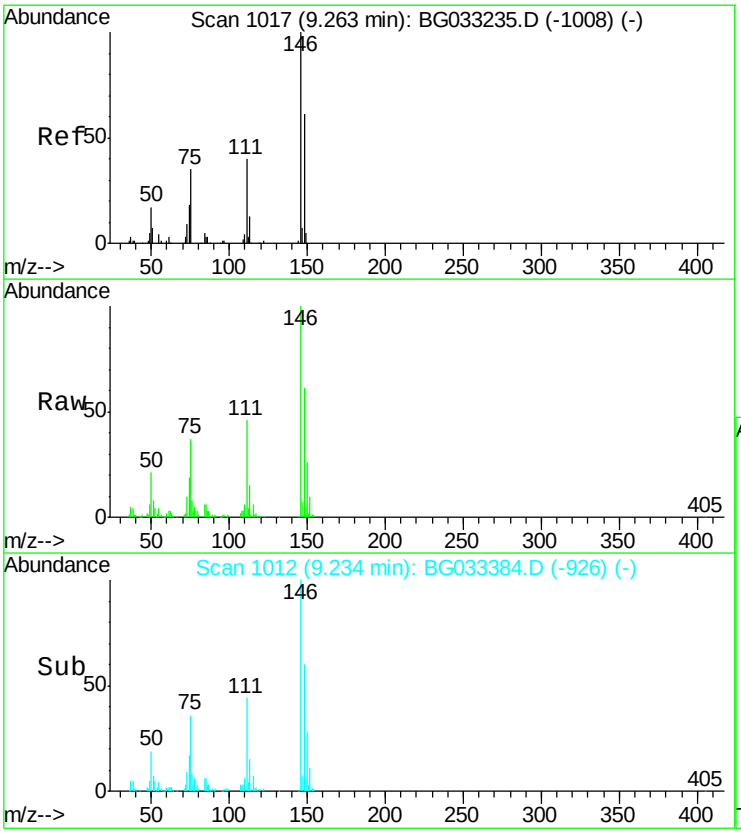
#13
1,4-Dichlorobenzene
Concen: 39.140 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 131524

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.7	80.5
111	41.2	35.2	52.8

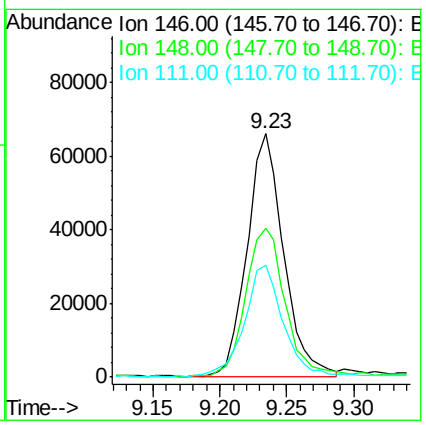


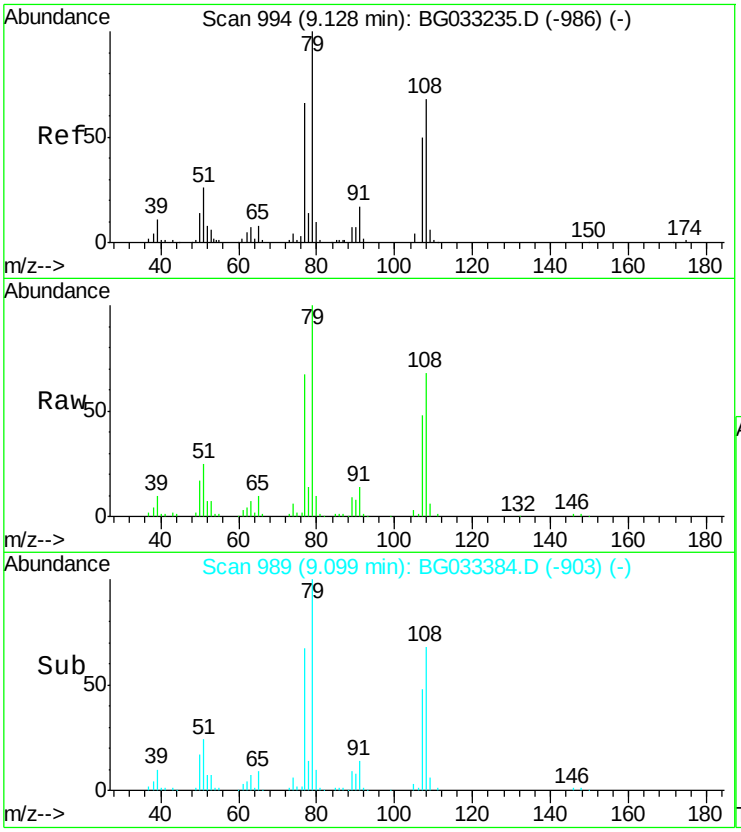


#14
1,2-Dichlorobenzene
Concen: 37.784 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:146 Resp: 123919

Ion	Ratio	Lower	Upper
146	100		
148	61.2	49.3	73.9
111	45.8	34.3	51.5



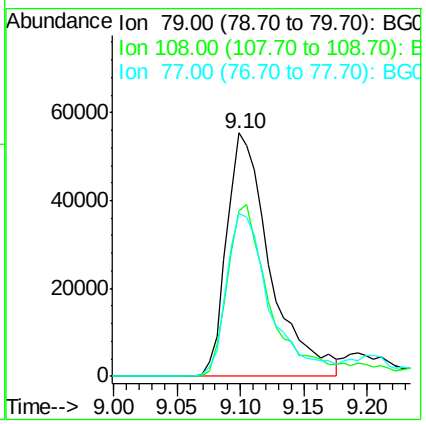


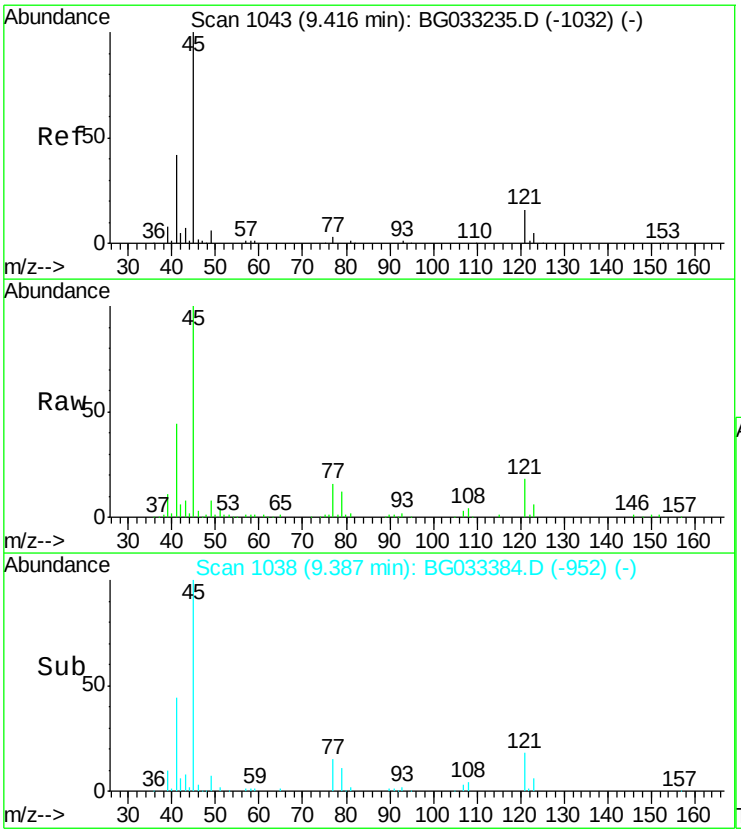
#15
Benzyl Alcohol
Concen: 43.431 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 131898

Ion	Ratio	Lower	Upper
79	100		
108	68.2	57.2	85.8
77	67.2	46.1	69.1

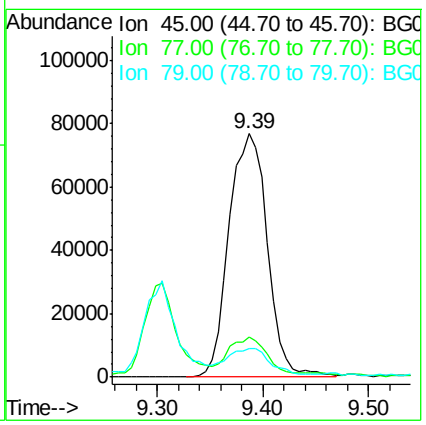


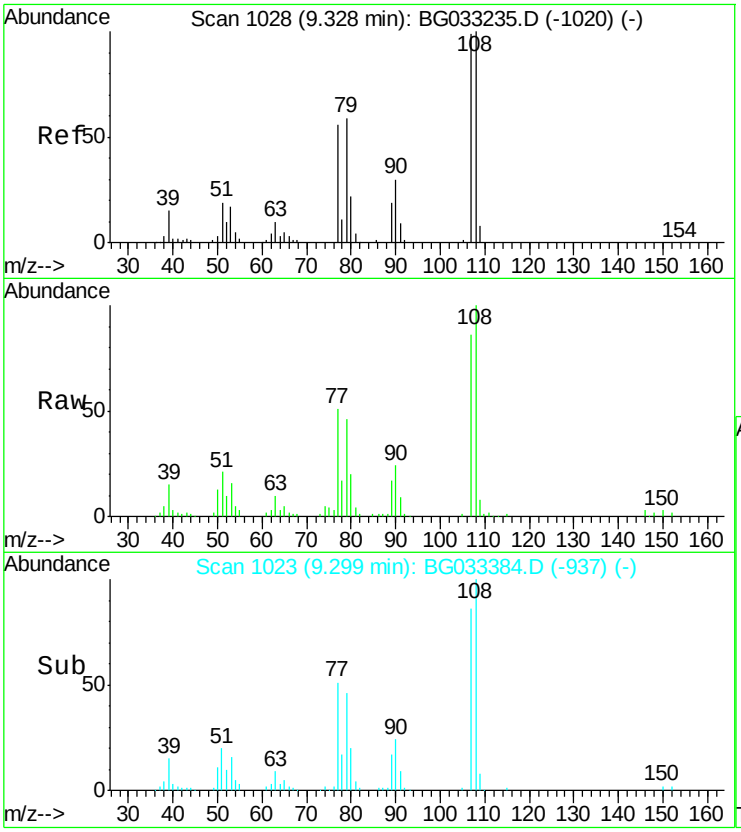


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.233 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 45 Resp: 193745

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	30.2
79	11.9	0.0	27.9



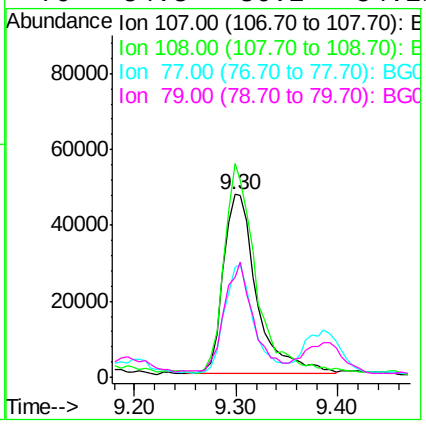


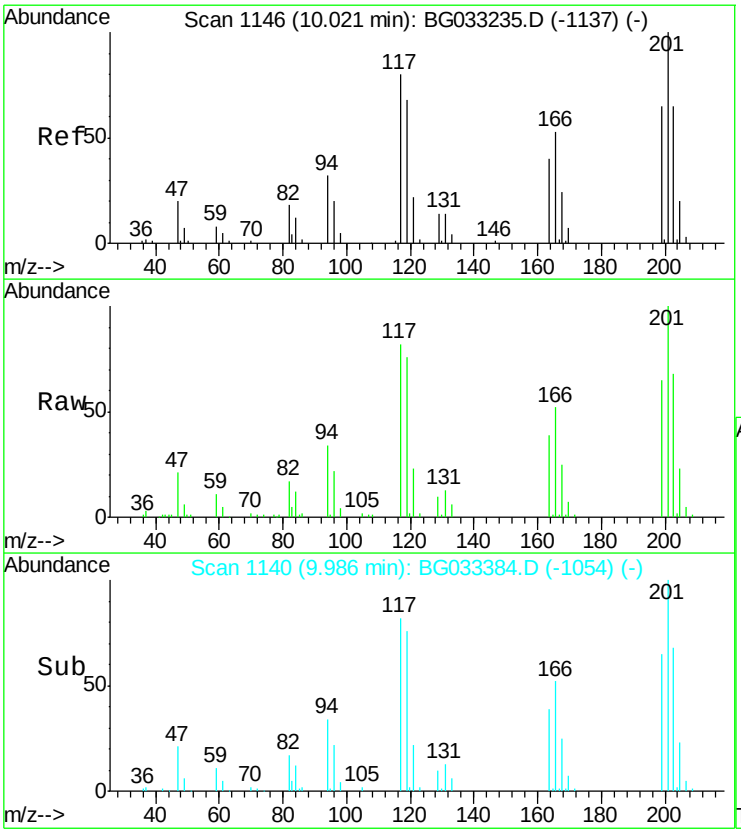
#17
2-Methylphenol
Concen: 42.211 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 109508

Ion	Ratio	Lower	Upper
107	100		
108	116.9	83.9	125.9
77	60.1	37.2	55.8#
79	54.3	36.2	54.2#

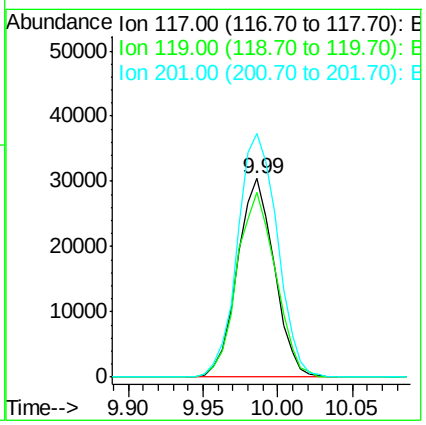


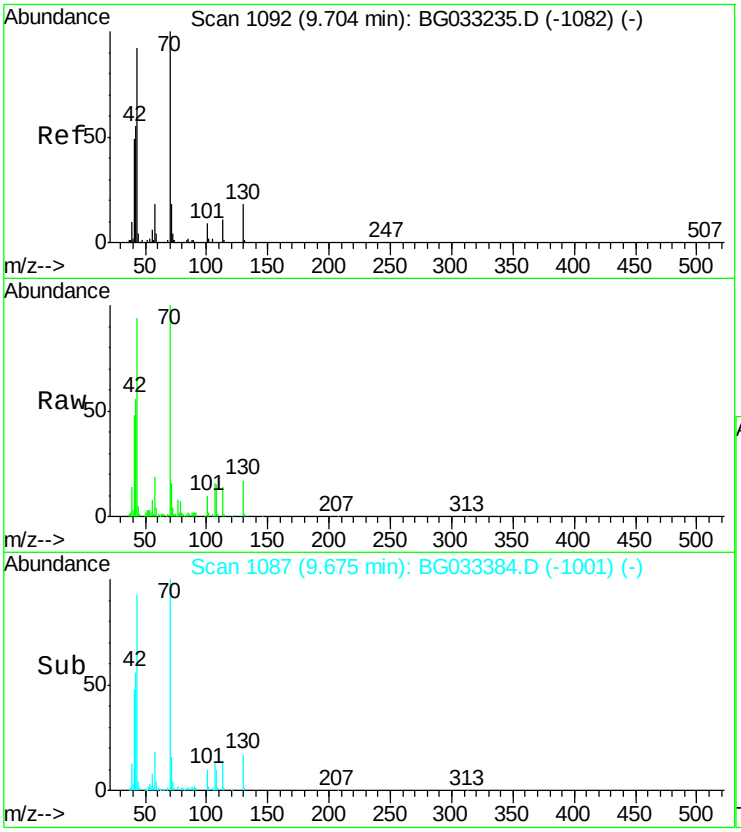


#18
Hexachloroethane
Concen: 40.319 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:117 Resp: 52291

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.7	115.1
201	122.5	95.7	143.5



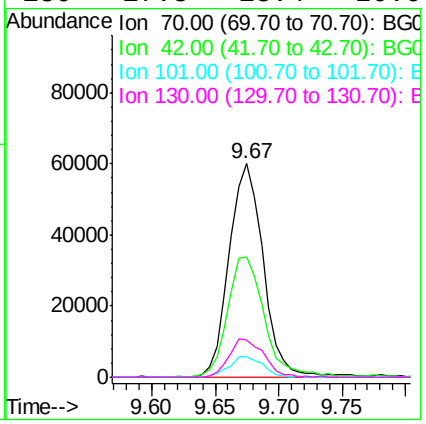


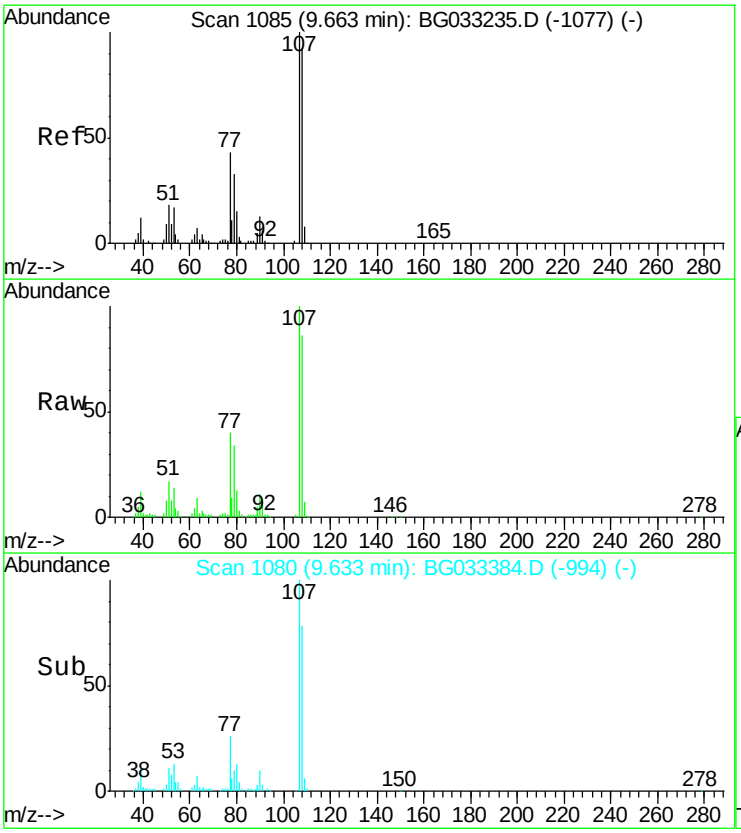
#19
n-Nitroso-di-n-propylamine
Concen: 39.618 ng
RT: 9.67 min Scan# 1087
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 111979

Ion	Ratio	Lower	Upper
70	100		
42	56.1	49.1	73.7
101	9.7	8.5	12.7
130	17.3	13.4	20.0

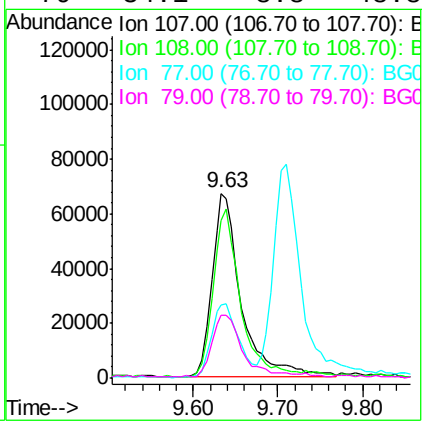


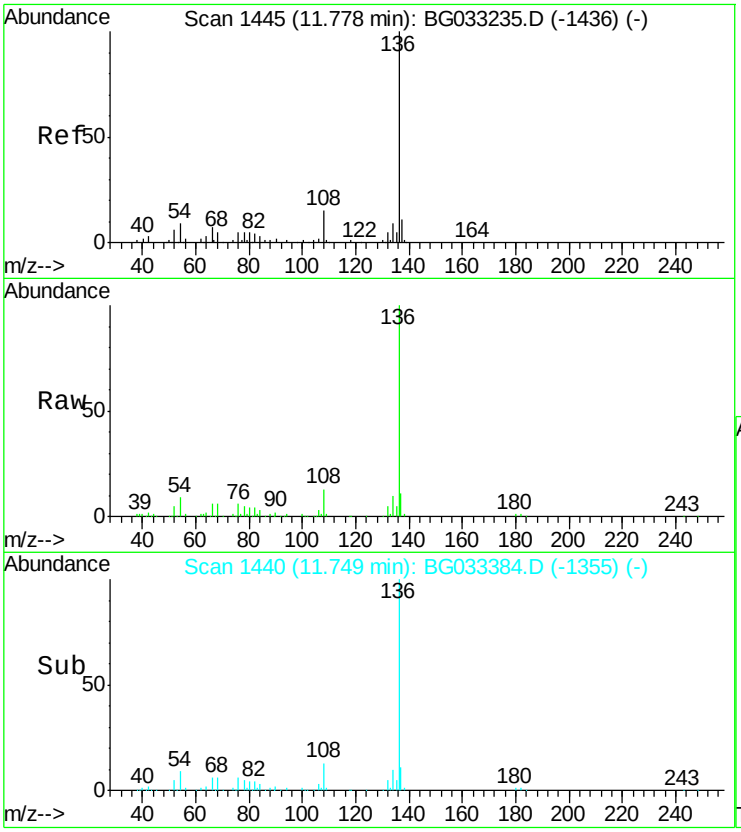


#20
3+4-Methylphenols
Concen: 43.618 ng
RT: 9.63 min Scan# 1080
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:107 Resp: 161118

Ion	Ratio	Lower	Upper
107	100		
108	85.6	61.6	101.6
77	39.6	13.9	53.9
79	34.1	8.8	48.8



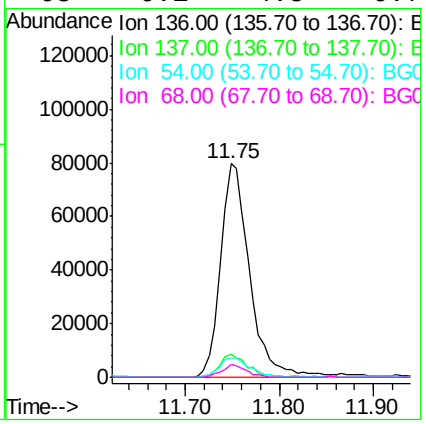


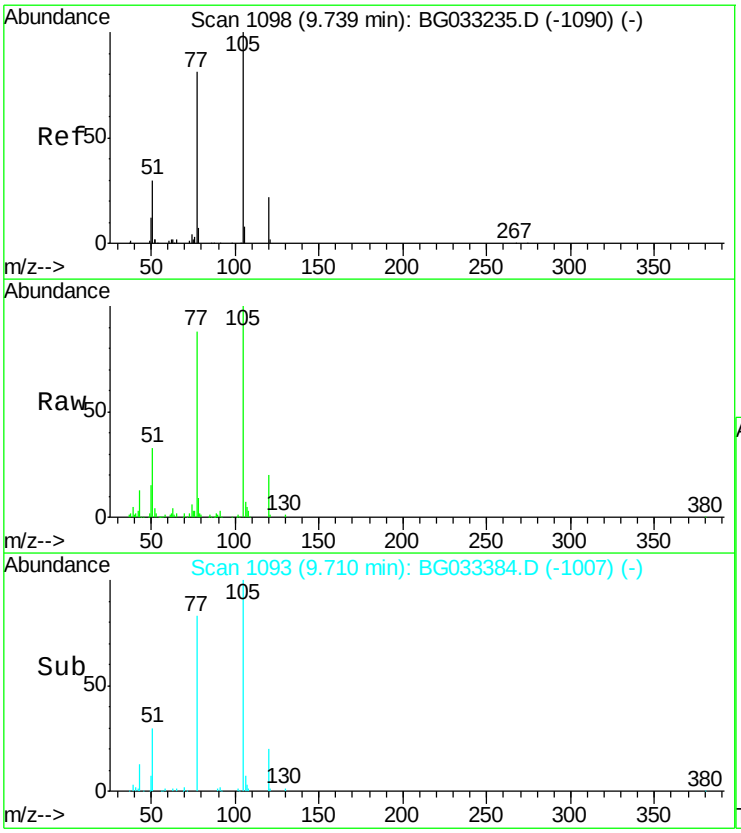
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 171119

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	9.3	10.3	15.5#
68	6.1	4.5	6.7

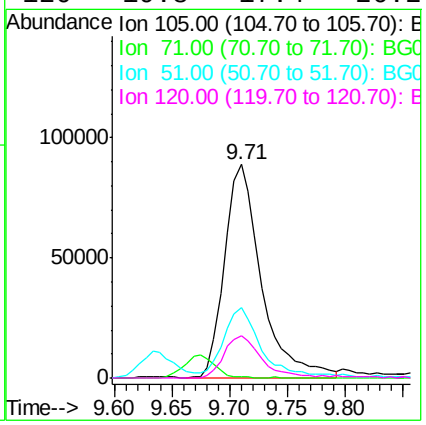


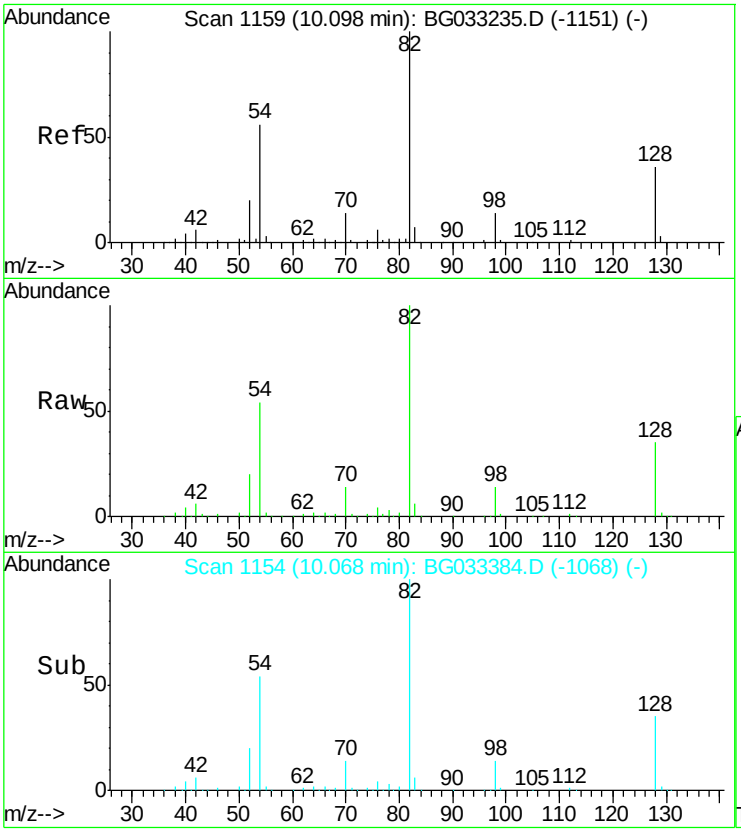


#22
Acetophenone
Concen: 41.907 ng
RT: 9.71 min Scan# 1093
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:105 Resp: 196463

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	32.8	26.1	39.1
120	19.8	17.4	26.2



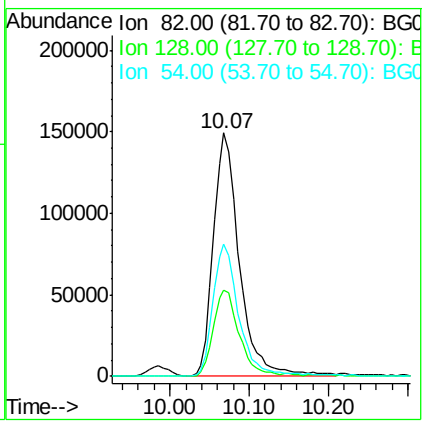


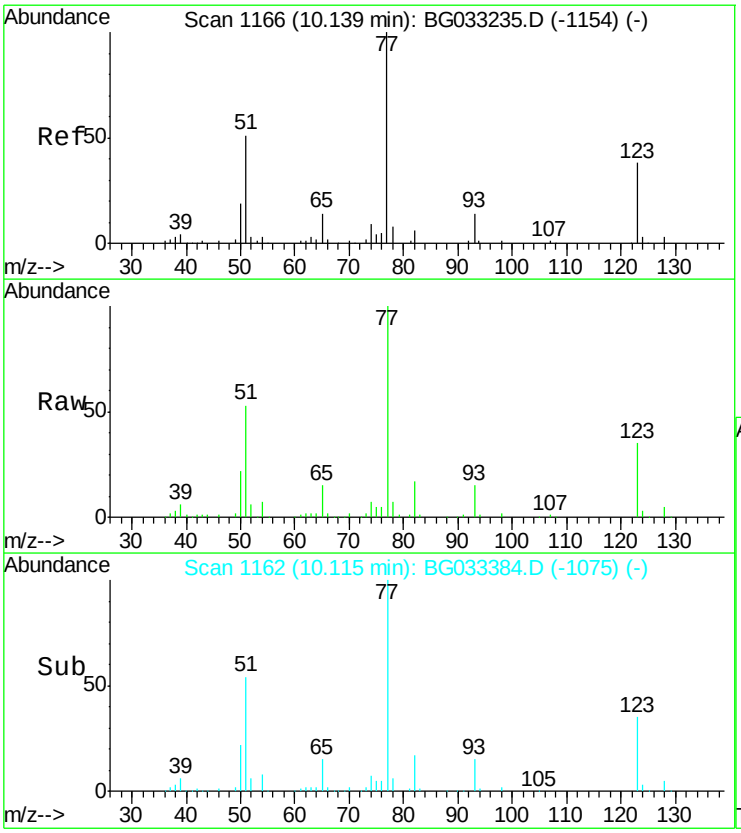
#23
Nitrobenzene-d5
Concen: 91.322 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 340128

Ion	Ratio	Lower	Upper
82	100		
128	35.2	29.7	44.5
54	54.5	43.1	64.7

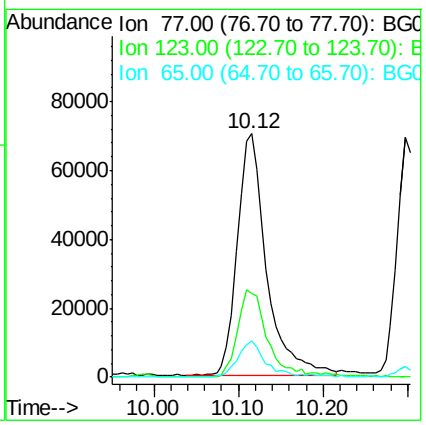


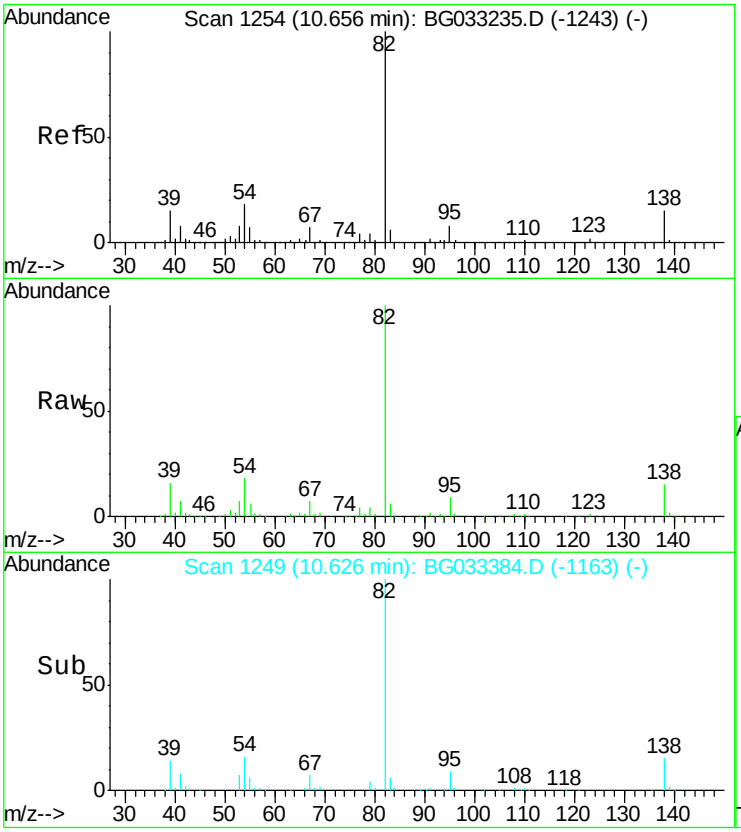


#24
Nitrobenzene
Concen: 42.312 ng
RT: 10.12 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 77 Resp: 168679

Ion	Ratio	Lower	Upper
77	100		
123	34.5	33.0	49.6
65	14.9	13.0	19.6



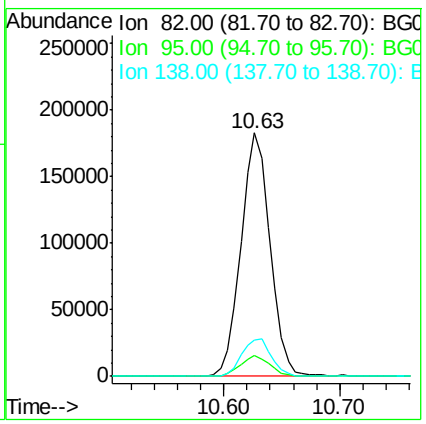


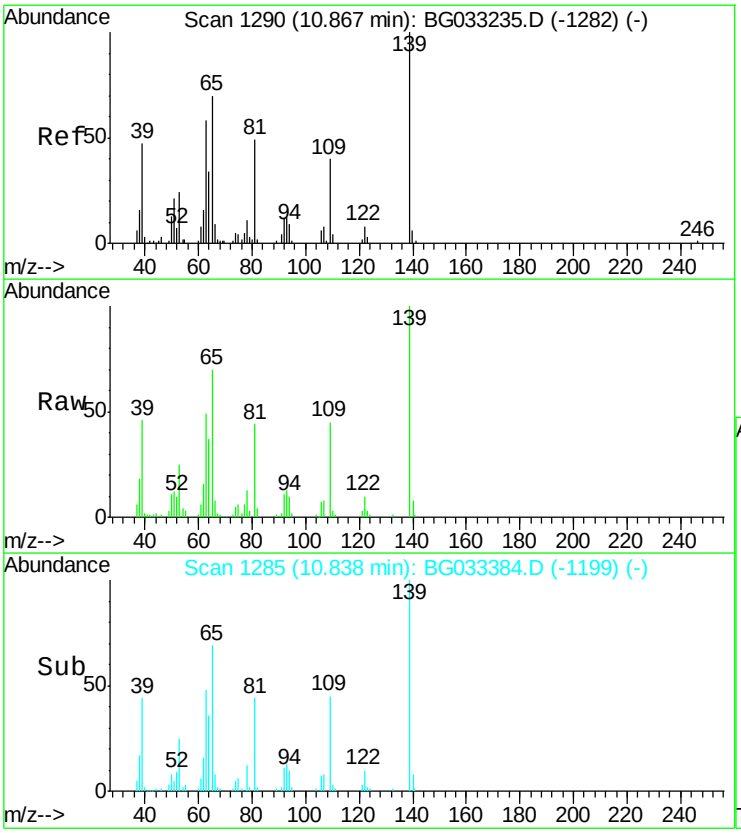
#25
Isophorone
Concen: 44.051 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 318435

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.2	9.2
138	14.6	12.1	18.1

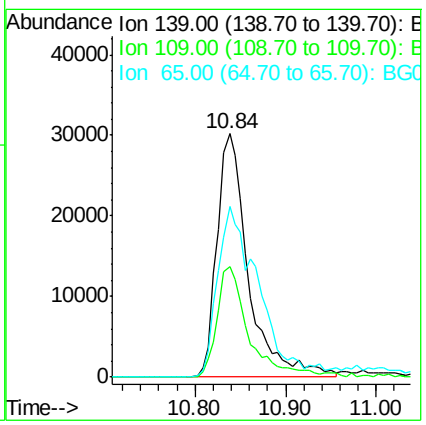


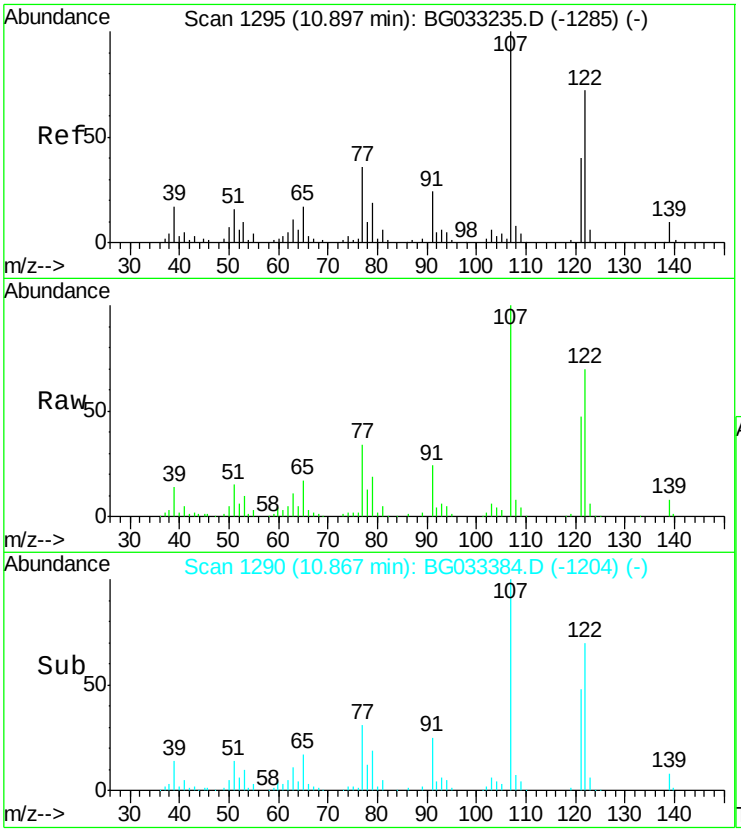


#26
2-Nitrophenol
Concen: 48.180 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:139 Resp: 72718

Ion	Ratio	Lower	Upper
139	100		
109	45.2	24.2	36.2#
65	70.0	47.4	71.0



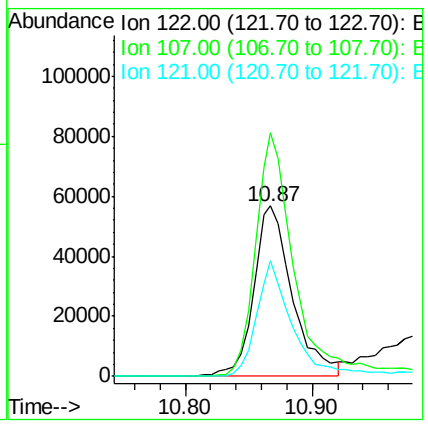


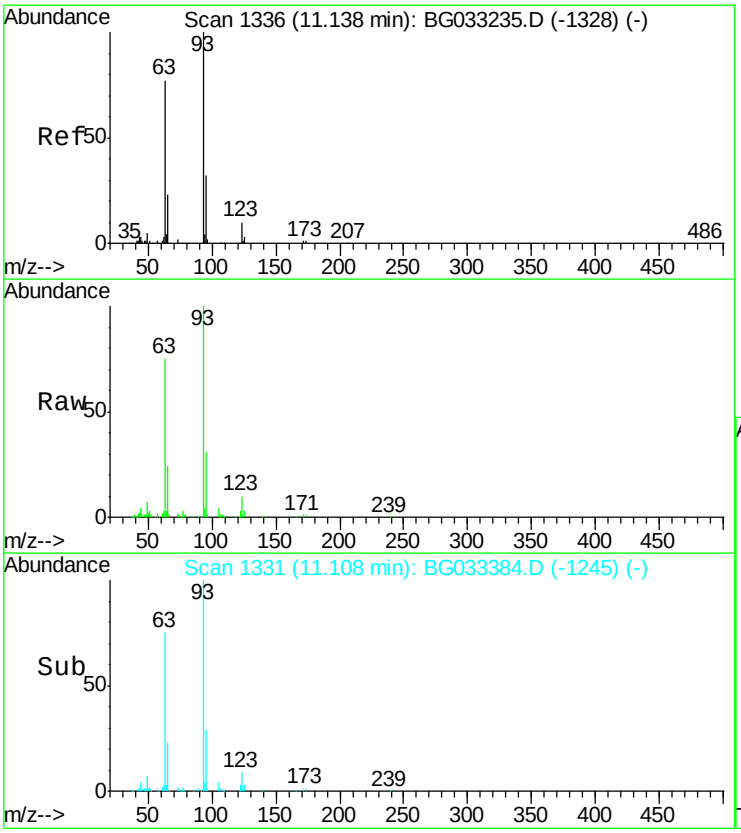
#27
2,4-Dimethylphenol
Concen: 54.879 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 120325

Ion	Ratio	Lower	Upper
122	100		
107	143.1	100.2	150.2
121	67.8	44.4	66.6#

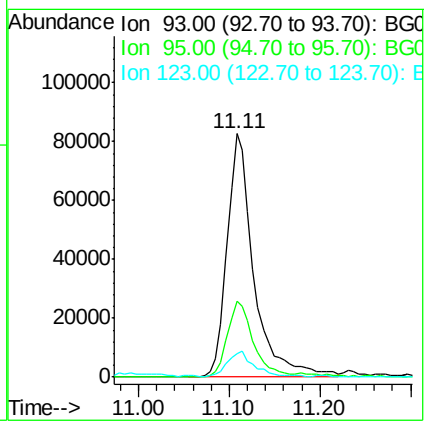


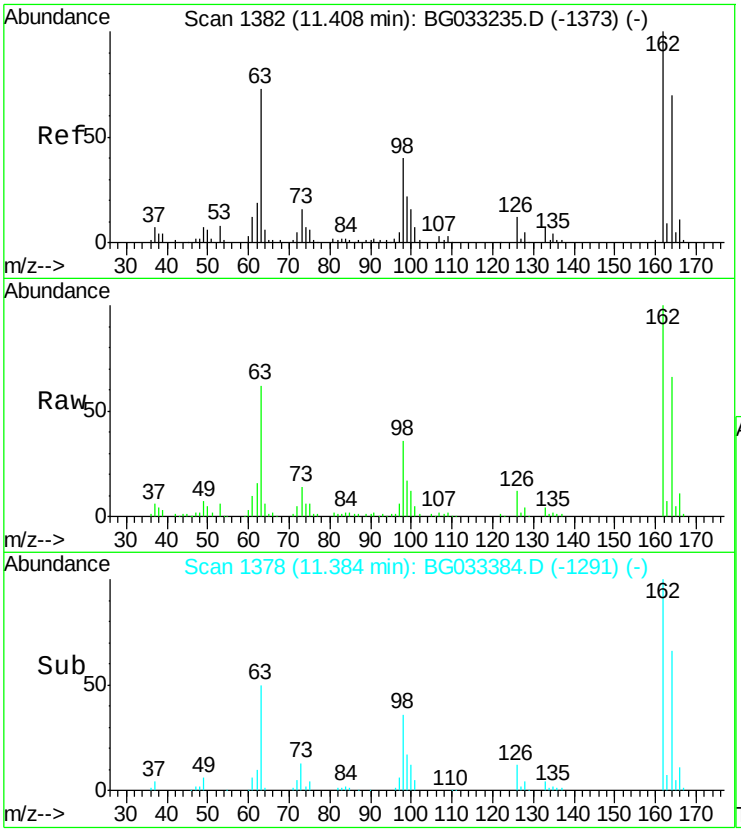


#28
bis(2-Chloroethoxy)methane
Concen: 46.999 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 93 Resp: 169513

Ion	Ratio	Lower	Upper
93	100		
95	31.0	24.3	36.5
123	9.7	8.4	12.6



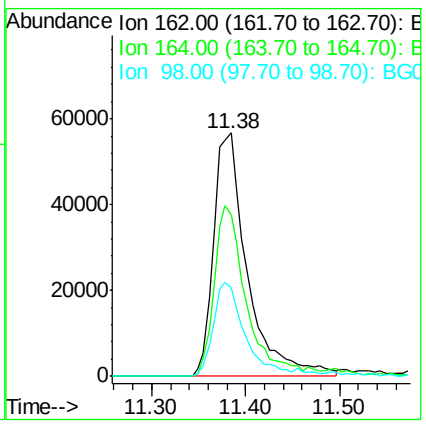


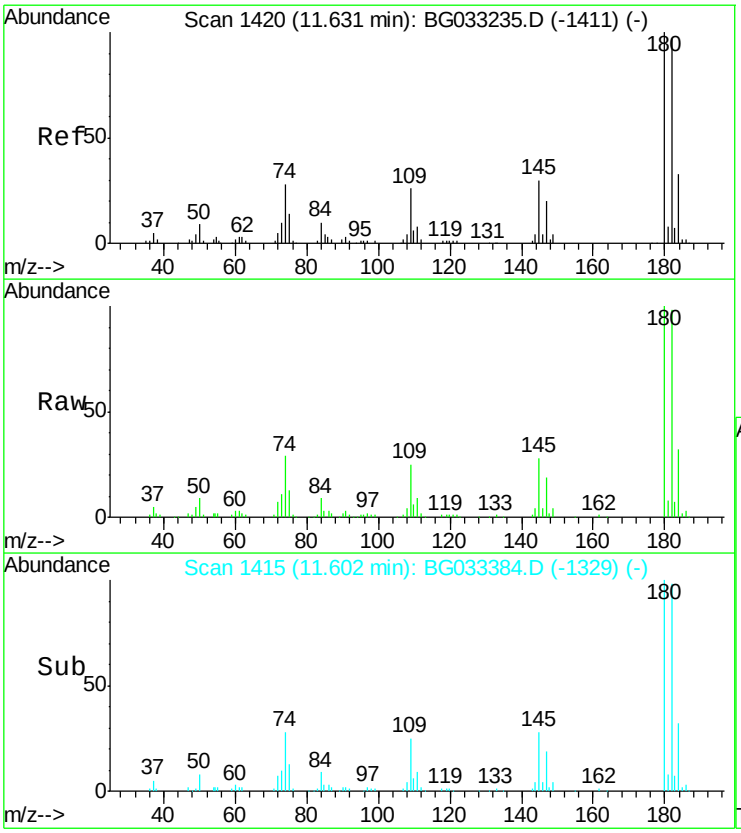
#29
2,4-Dichlorophenol
Concen: 52.664 ng
RT: 11.38 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 142003

Ion	Ratio	Lower	Upper
162	100		
164	66.3	48.0	88.0
98	36.4	21.1	61.1

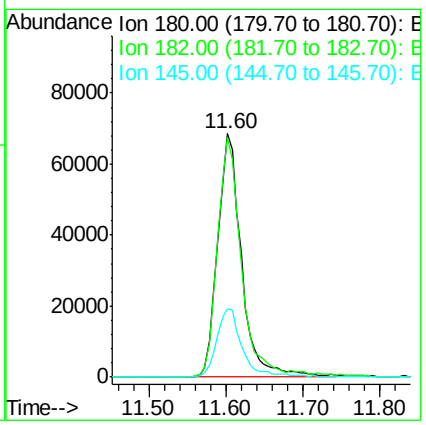


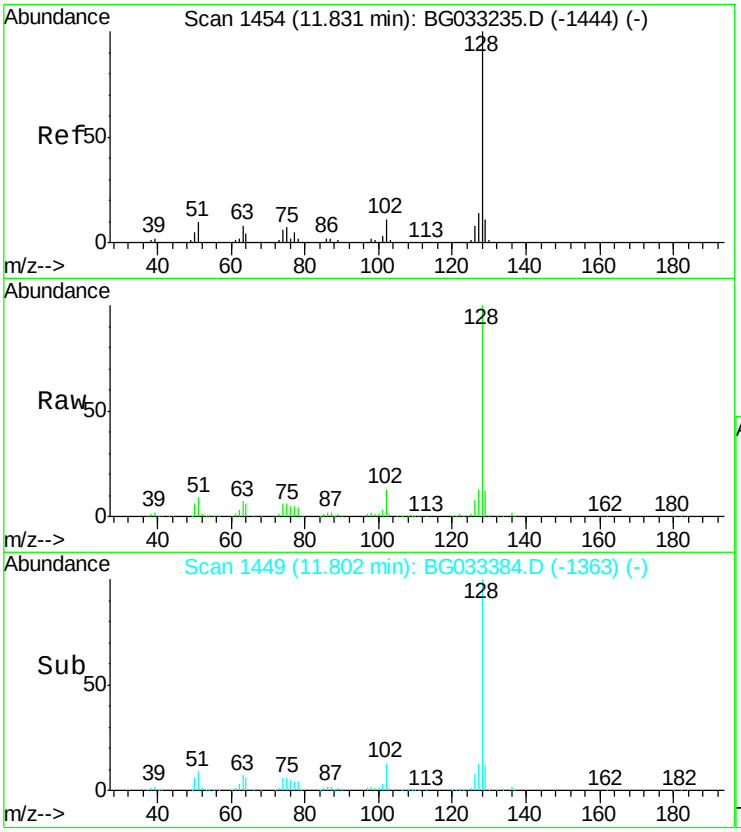


#30
1,2,4-Trichlorobenzene
Concen: 42.216 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:180 Resp: 147894

Ion	Ratio	Lower	Upper
180	100		
182	98.3	77.5	116.3
145	27.8	23.4	35.2



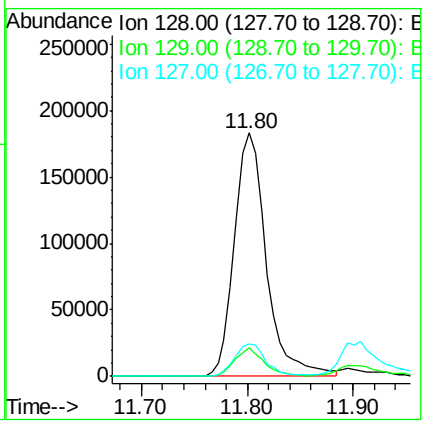


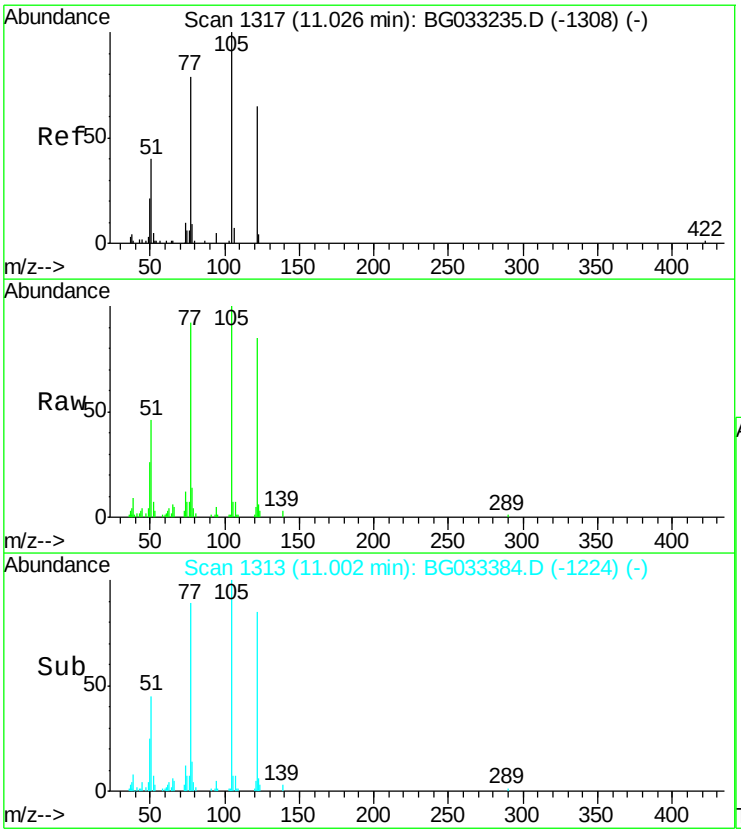
#31
Naphthalene
Concen: 43.390 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 384757

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	13.5	11.6	17.4

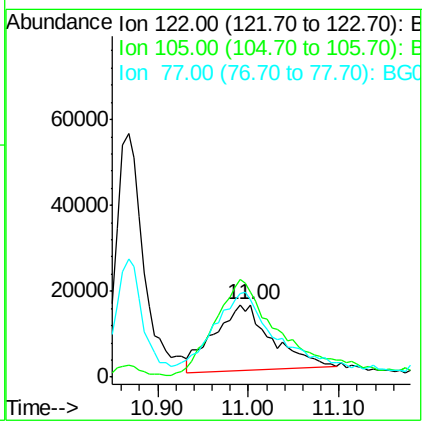


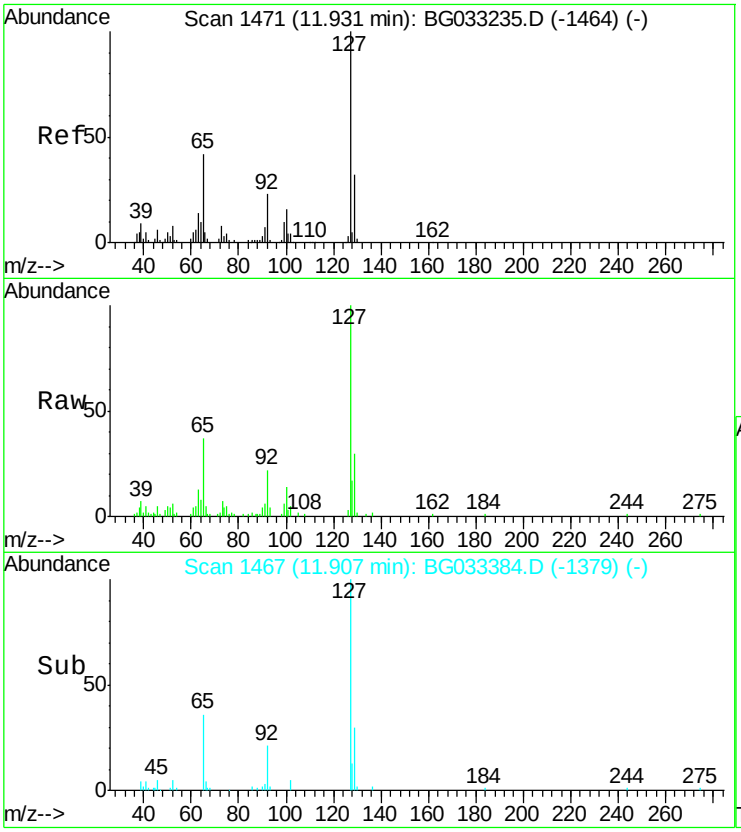


#32
Benzoic acid
Concen: 33.166 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:122 Resp: 67600

Ion	Ratio	Lower	Upper
122	100		
105	117.5	123.5	163.5#
77	107.9	85.7	125.7



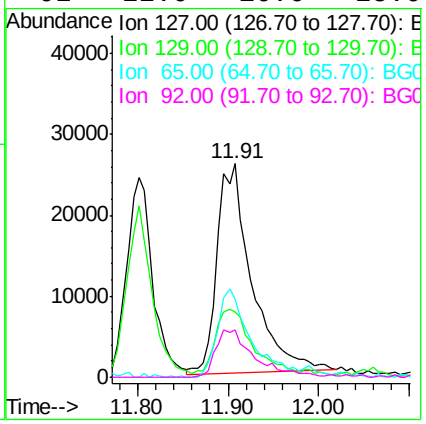


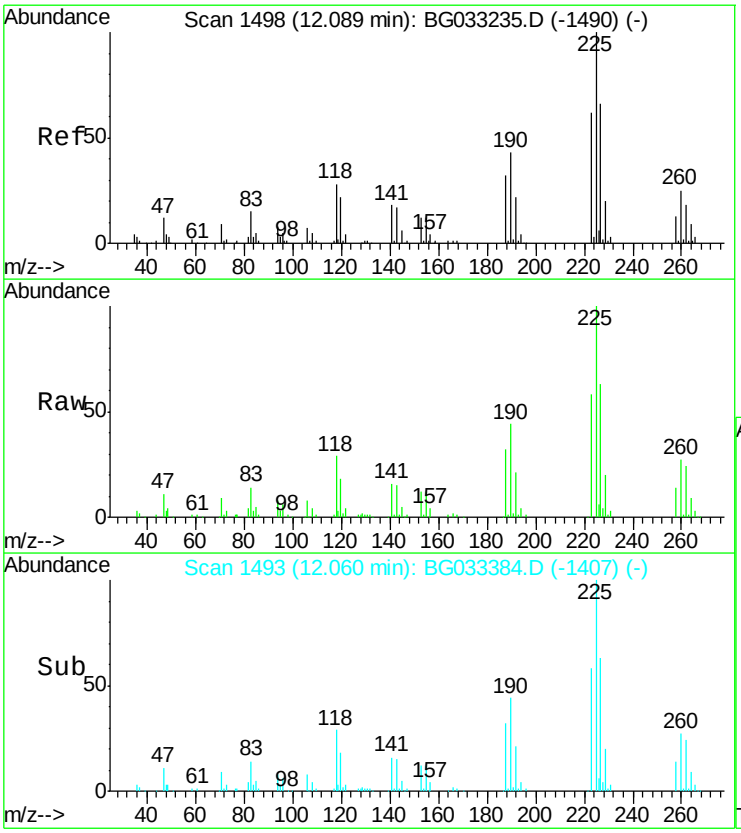
#33
4-Chloroaniline
Concen: 17.283 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 68662

Ion	Ratio	Lower	Upper
127	100		
129	30.3	24.0	36.0
65	36.7	27.0	40.4
92	22.0	16.6	25.0

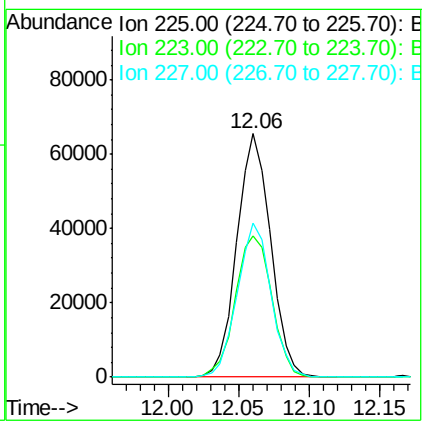


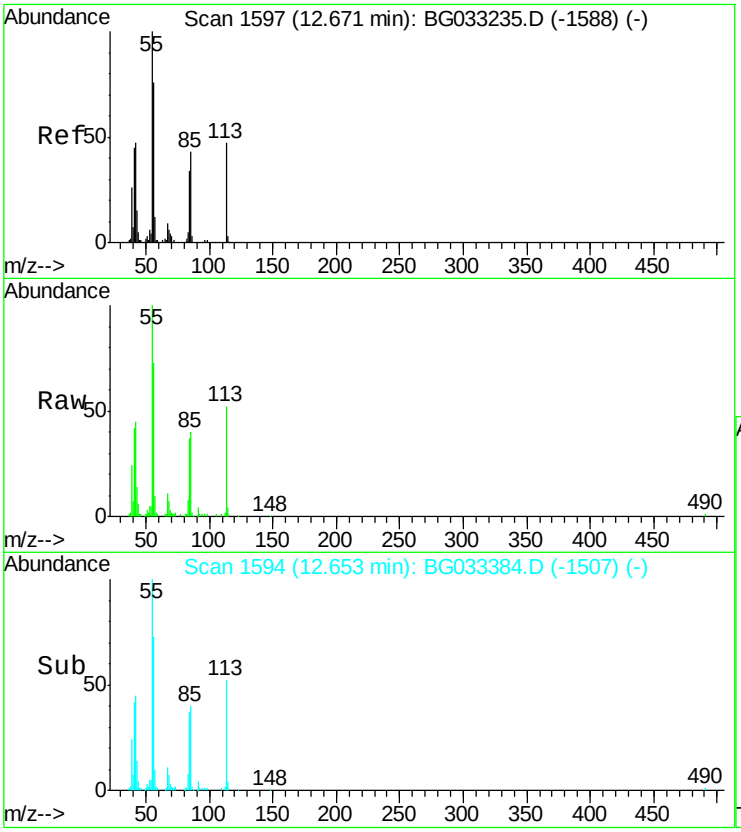


#34
Hexachlorobutadiene
Concen: 41.484 ng
RT: 12.06 min Scan# 1493
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:225 Resp: 109902

Ion	Ratio	Lower	Upper
225	100		
223	58.2	49.7	74.5
227	63.3	48.1	72.1



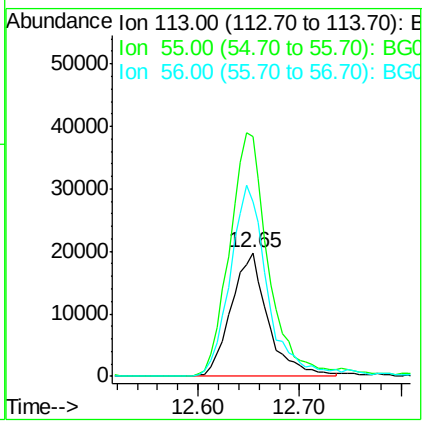


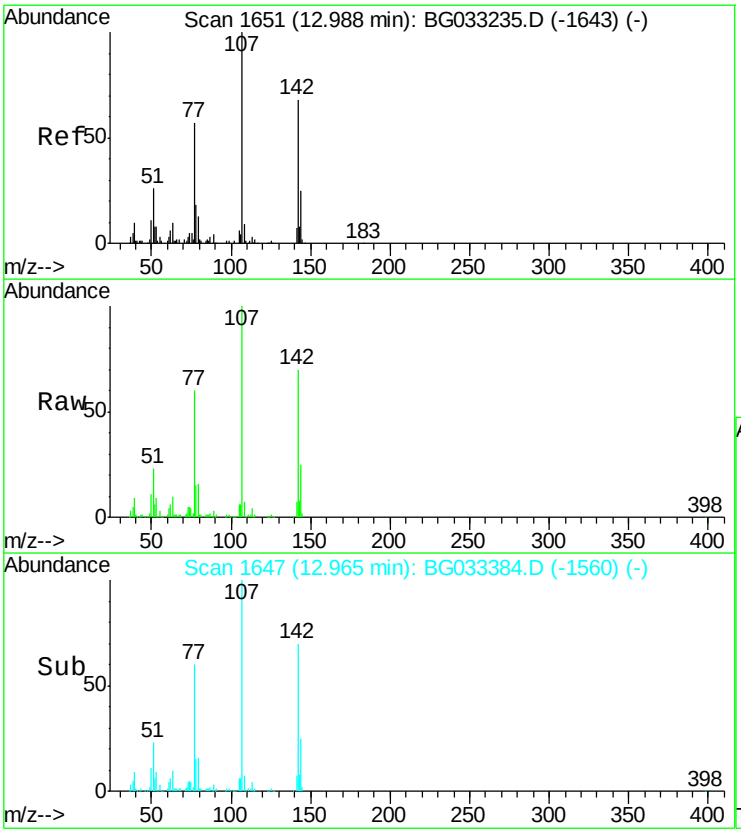
#35
Caprolactam
Concen: 47.051 ng
RT: 12.65 min Scan# 1594
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 49703

Ion	Ratio	Lower	Upper
113	100		
55	193.8	186.9	226.9
56	140.9	130.9	170.9

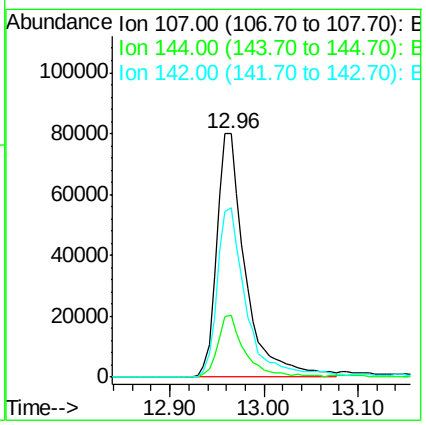


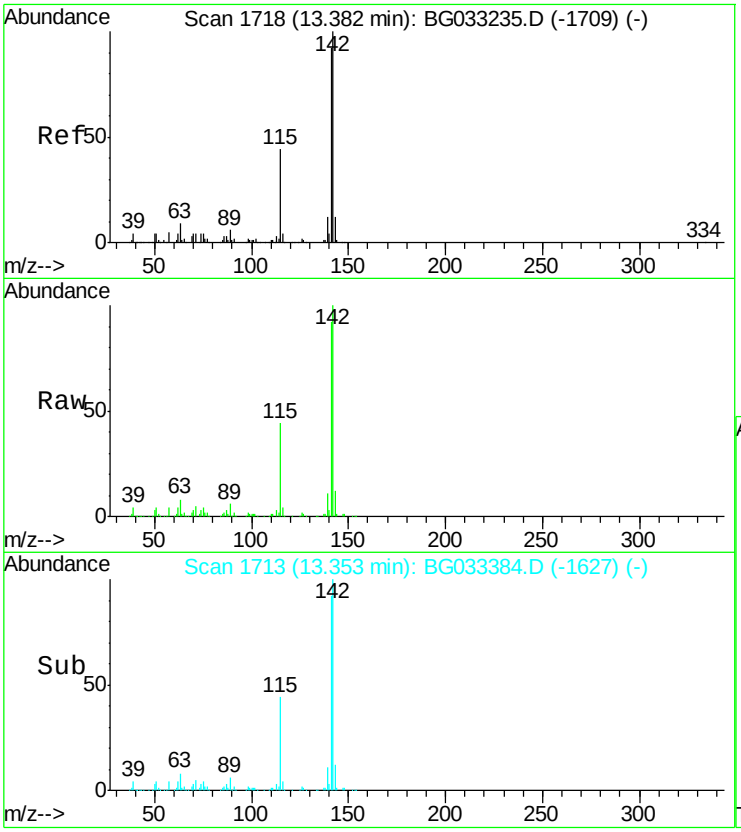


#36
4-Chloro-3-methylphenol
Concen: 48.289 ng
RT: 12.96 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:107 Resp: 169825

Ion	Ratio	Lower	Upper
107	100		
144	25.3	18.2	27.4
142	69.5	59.0	88.4



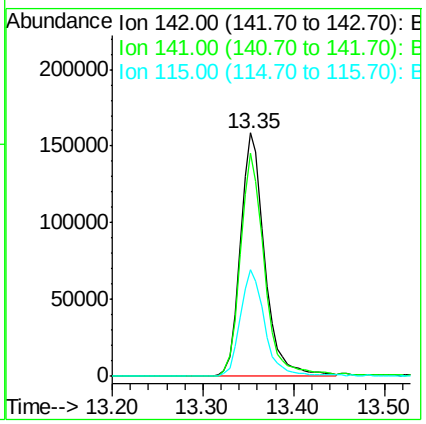


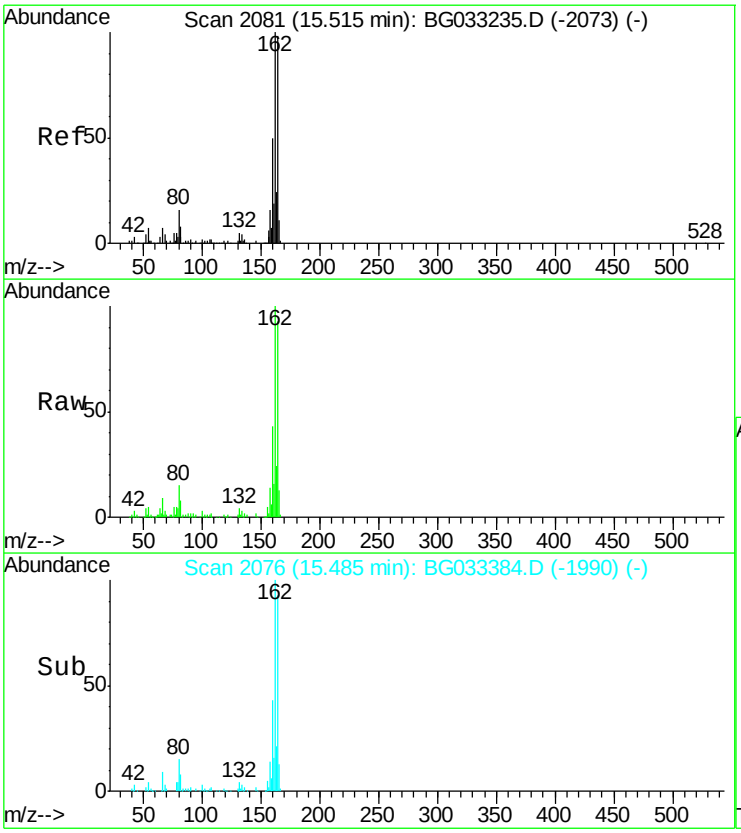
#37
2-Methylnaphthalene
Concen: 42.815 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 294683

Ion	Ratio	Lower	Upper
142	100		
141	91.6	67.1	100.7
115	43.8	30.7	46.1

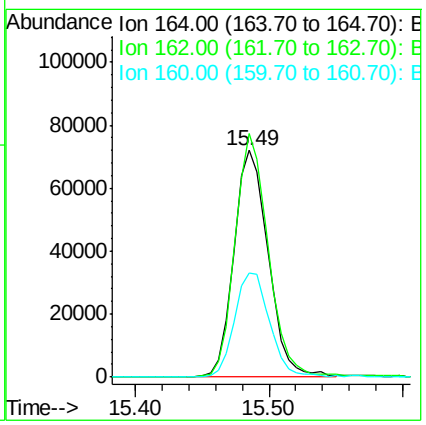


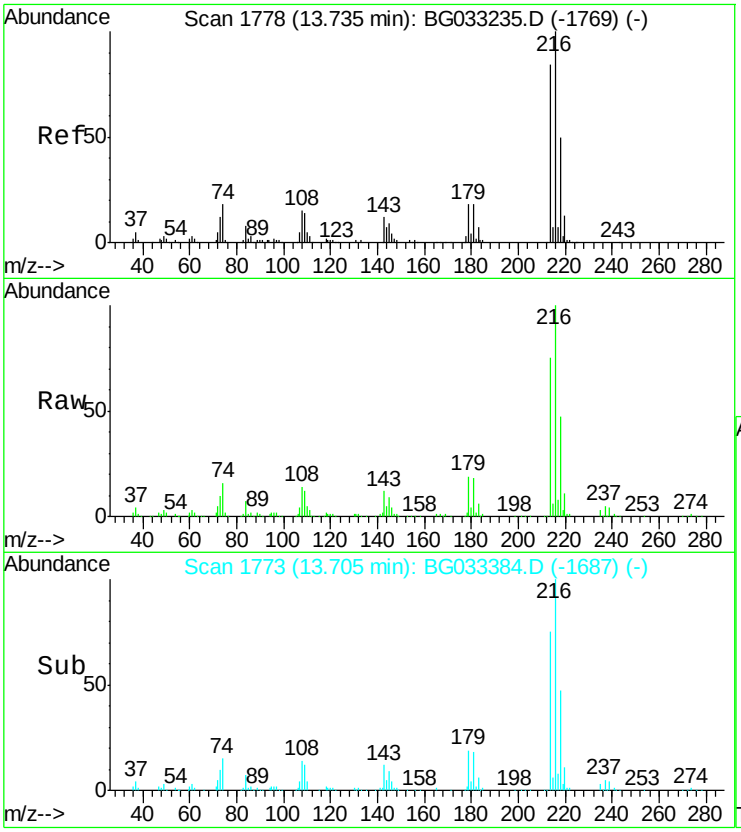


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:164 Resp: 128040

Ion	Ratio	Lower	Upper
164	100		
162	107.5	78.8	118.2
160	46.0	35.4	53.0



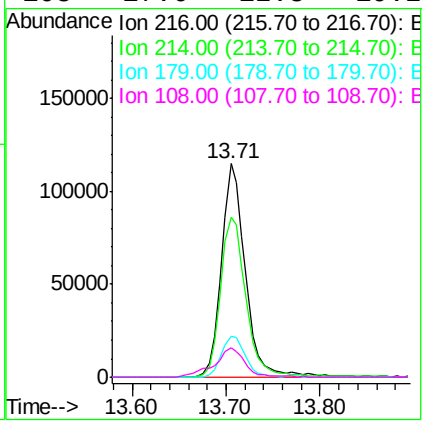


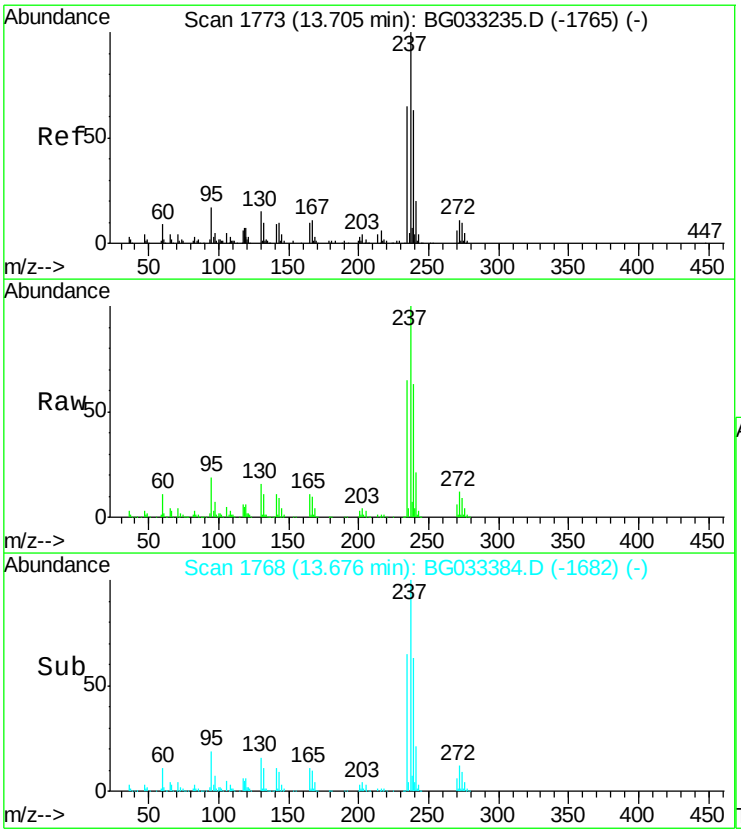
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.746 ng
RT: 13.71 min Scan# 1773
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 202891

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	19.3	17.0	25.6
108	17.6	12.8	19.2

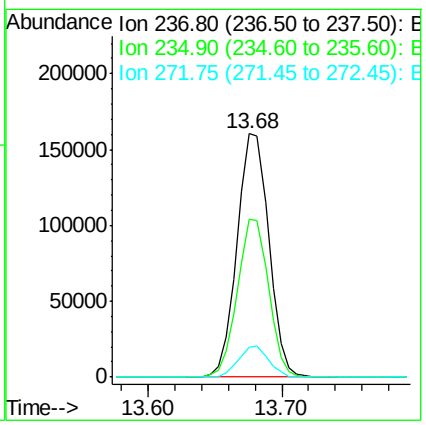


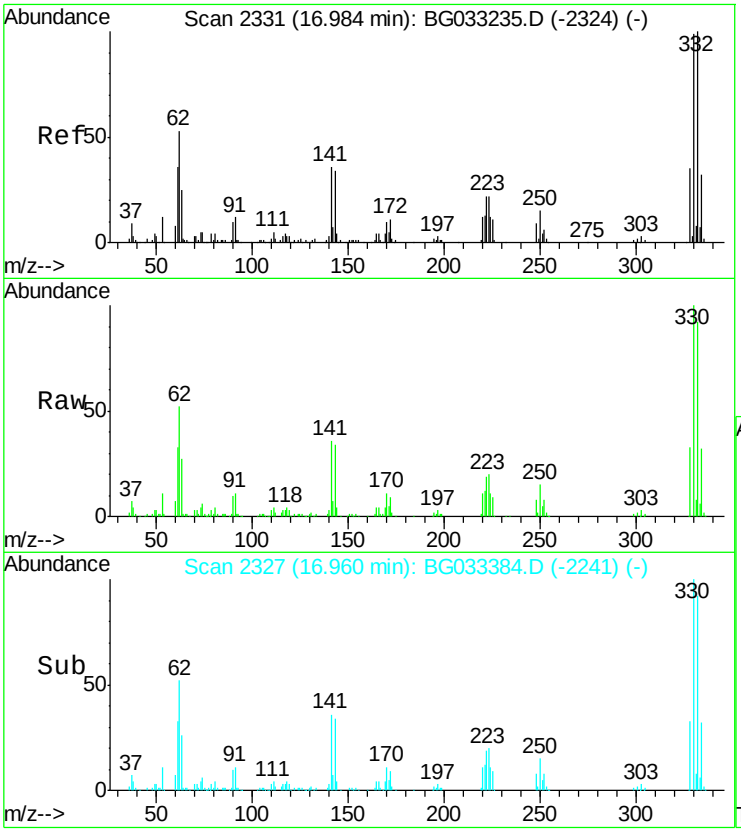


#40
Hexachlorocyclopentadiene
Concen: 96.924 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:237 Resp: 263525

Ion	Ratio	Lower	Upper
237	100		
235	64.8	50.4	90.4
272	12.1	0.0	31.8



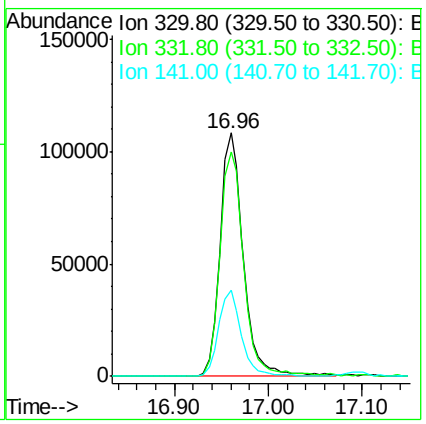


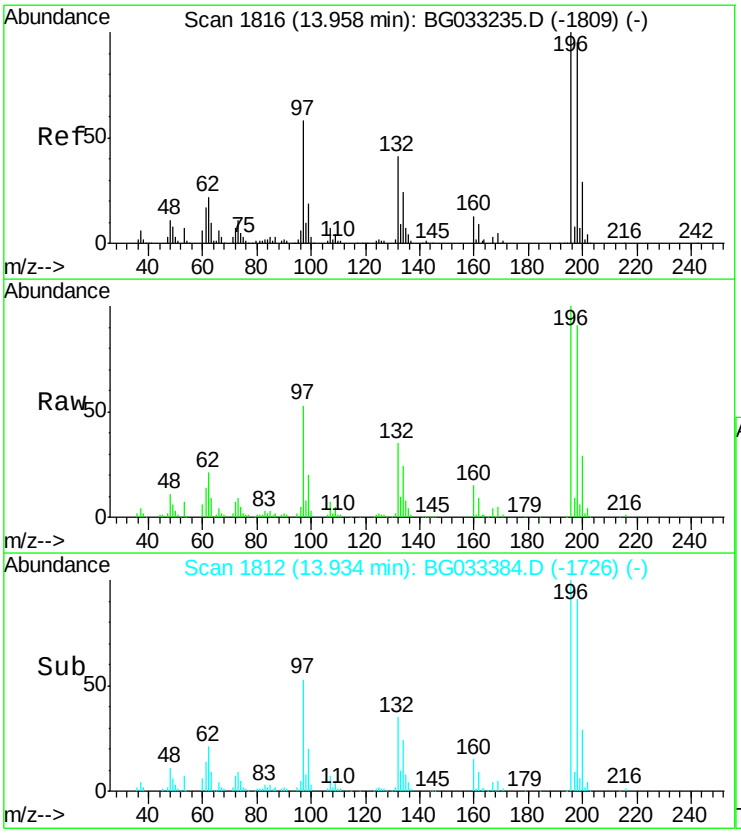
#41
2,4,6-Tribromophenol
Concen: 97.179 ng
RT: 16.96 min Scan# 2327
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 186097

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.0	115.6
141	35.1	25.2	37.8

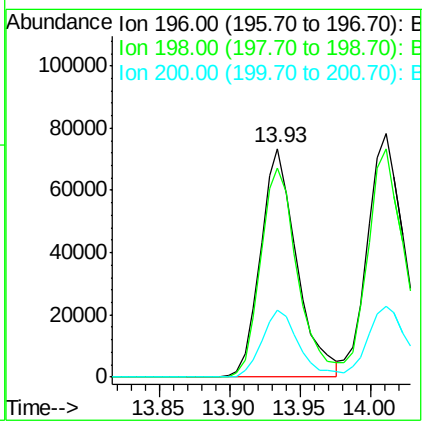


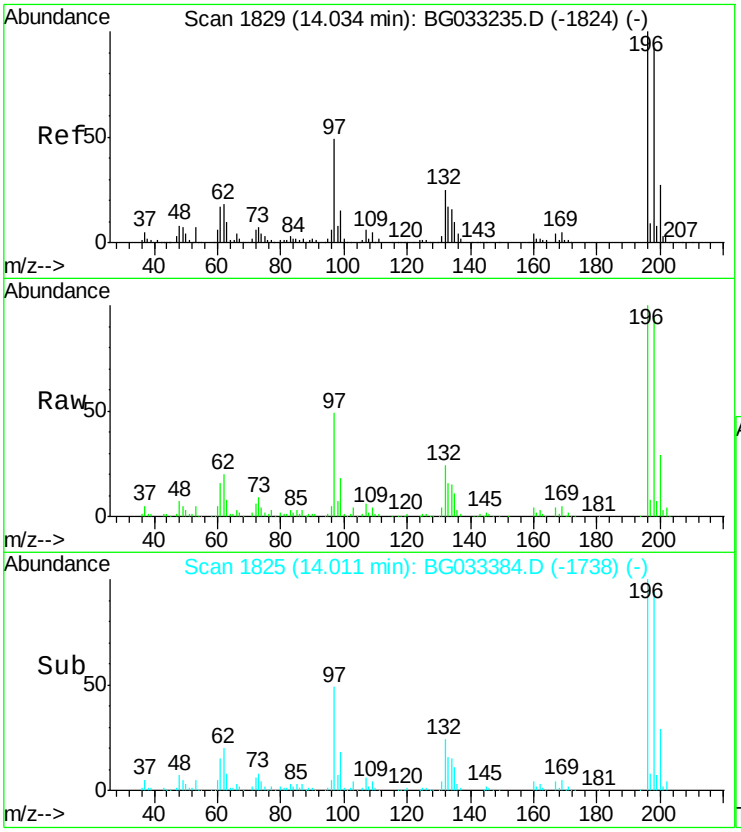


#42
2,4,6-Trichlorophenol
Concen: 49.099 ng
RT: 13.93 min Scan# 1812
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:196 Resp: 132305

Ion	Ratio	Lower	Upper
196	100		
198	91.4	78.2	117.2
200	29.0	24.6	36.8



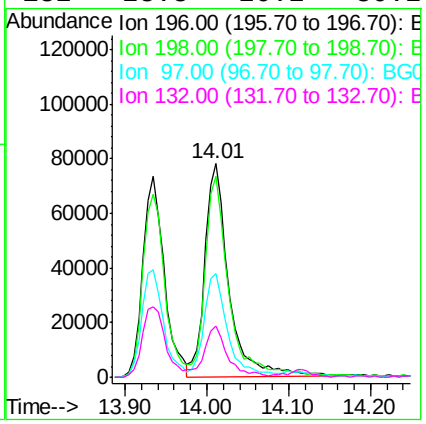


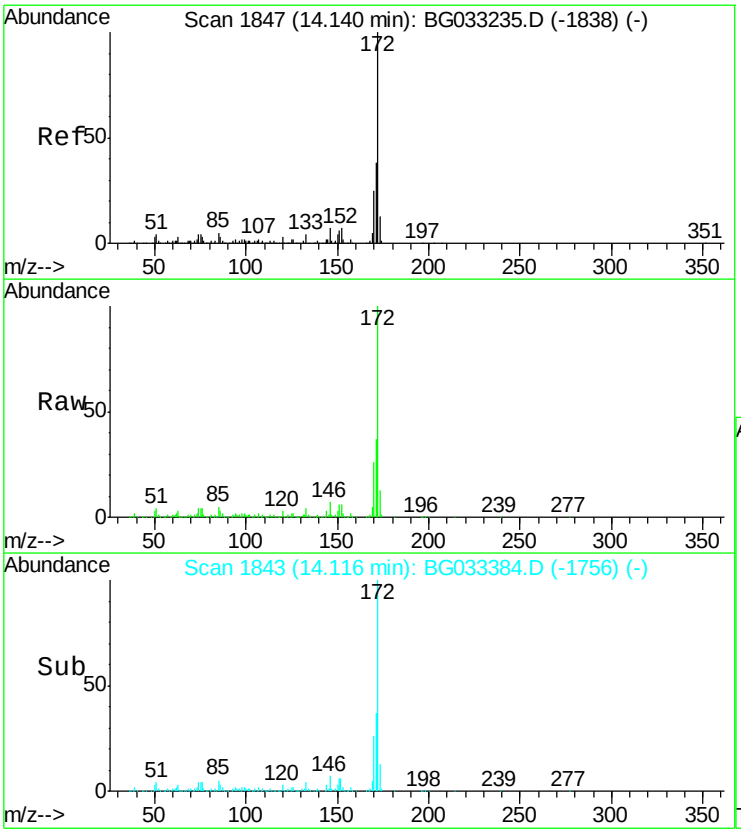
#43
2,4,5-Trichlorophenol
Concen: 49.552 ng
RT: 14.01 min Scan# 1825
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 157826

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.2	114.4
97	48.5	38.7	58.1
132	23.8	20.2	30.2

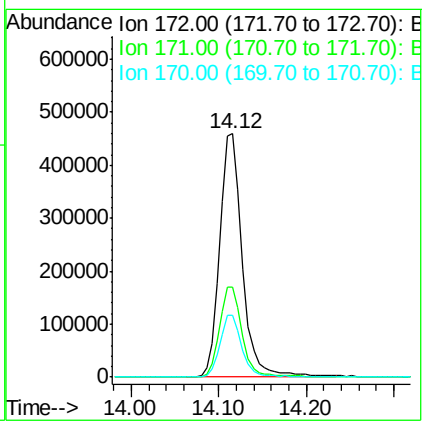


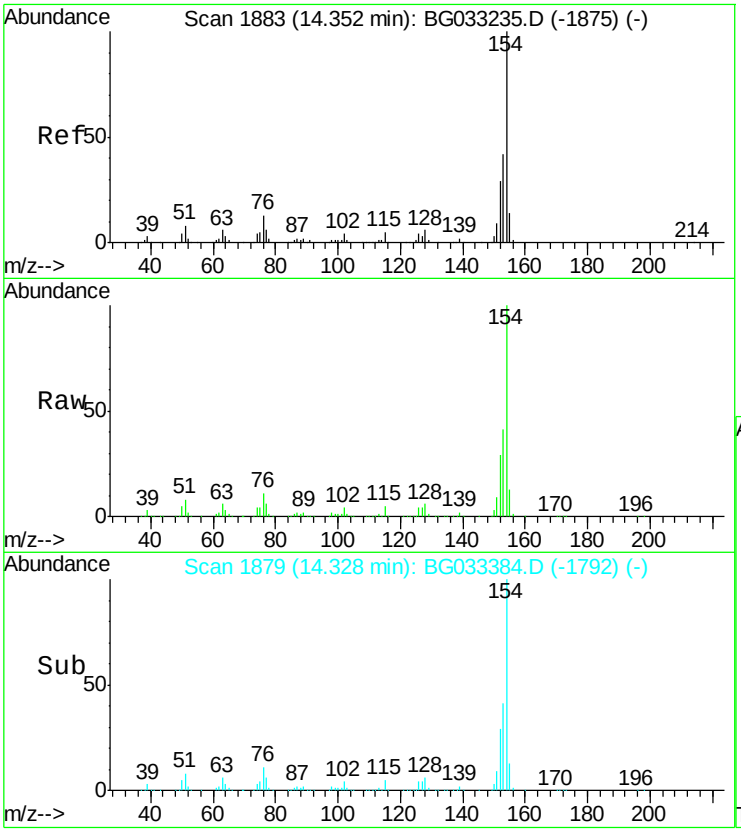


#44
2-Fluorobiphenyl
Concen: 92.427 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:172 Resp: 819763

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.0	45.0
170	25.6	19.5	29.3



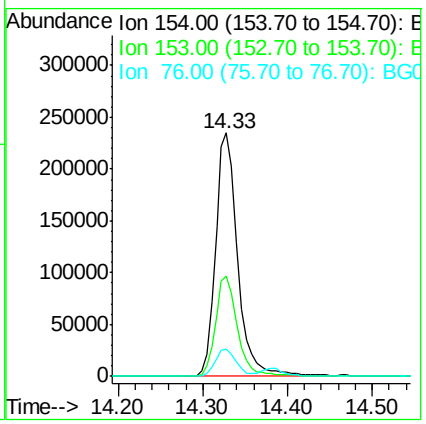


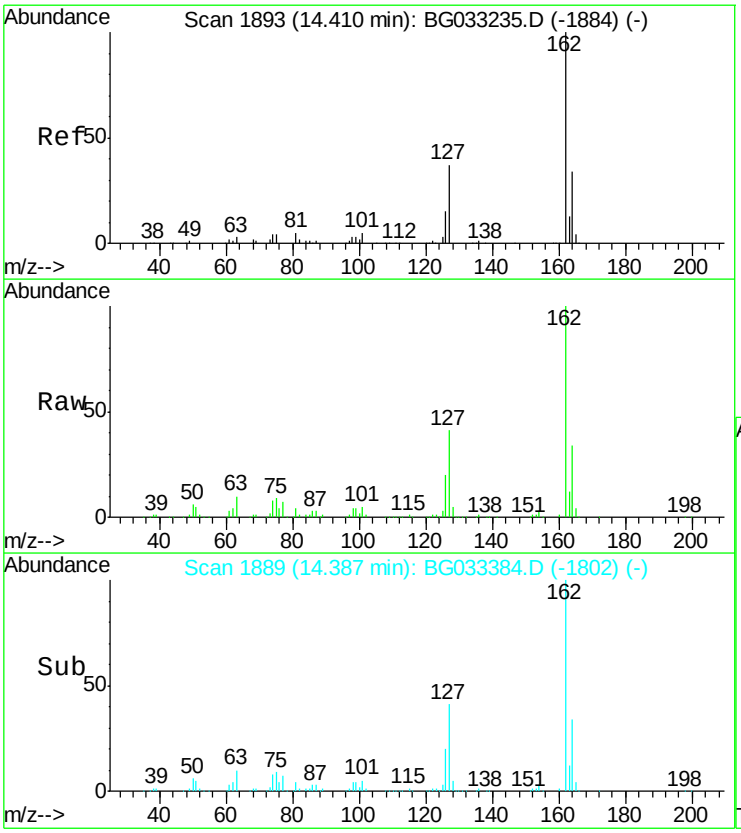
#45
1,1'-Biphenyl
Concen: 43.576 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 428658

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	11.2	0.0	31.9

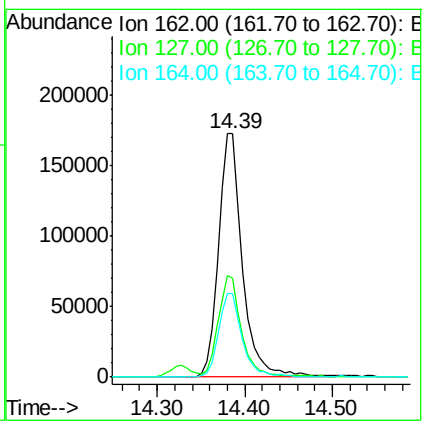


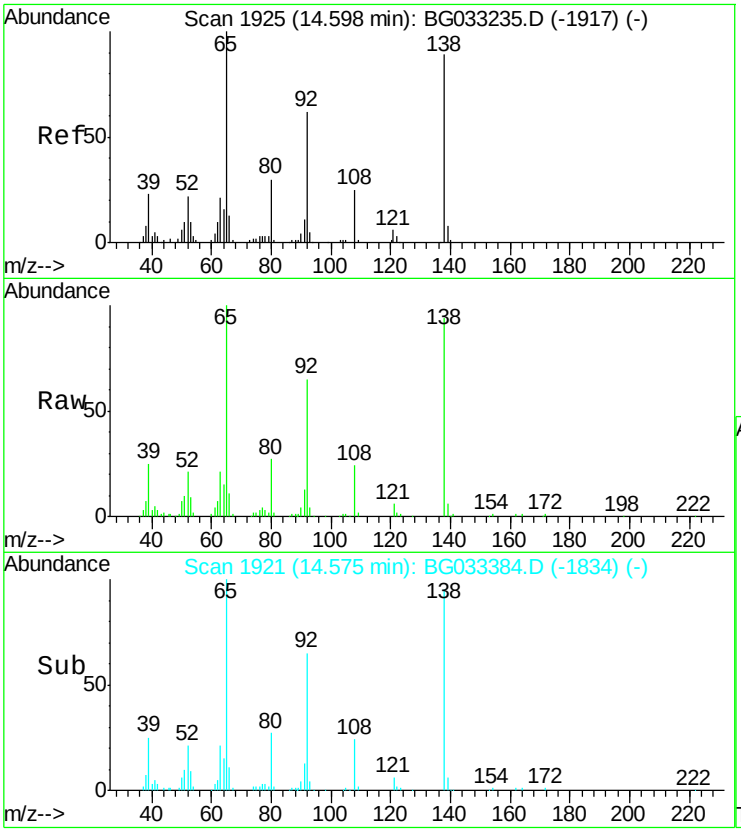


#46
2-Chloronaphthalene
Concen: 43.083 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:162 Resp: 326777

Ion	Ratio	Lower	Upper
162	100		
127	40.8	30.7	46.1
164	34.4	26.0	39.0



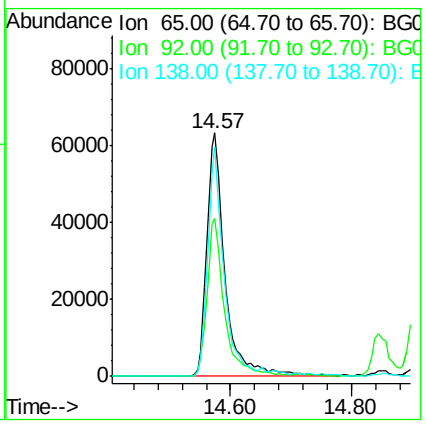


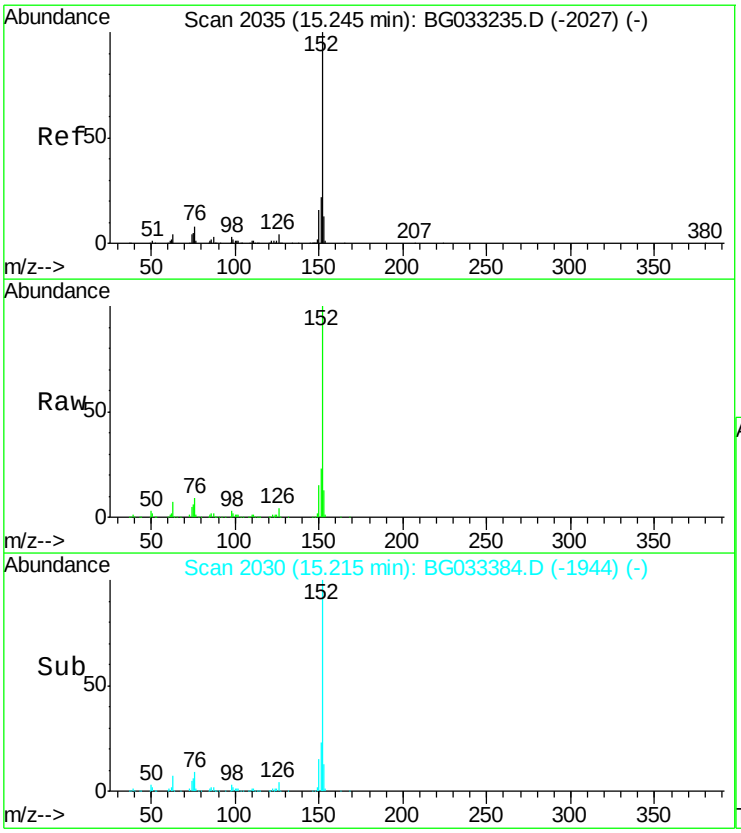
#47
2-Nitroaniline
Concen: 46.746 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 132802

Ion	Ratio	Lower	Upper
65	100		
92	64.9	54.6	82.0
138	94.3	72.9	109.3

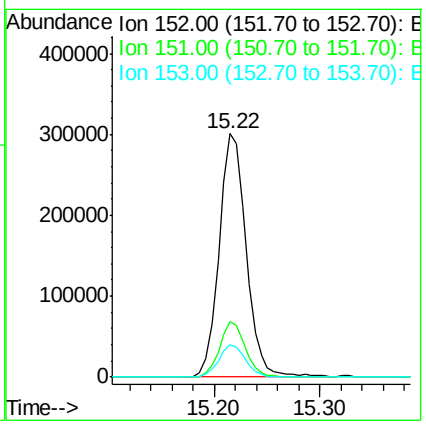


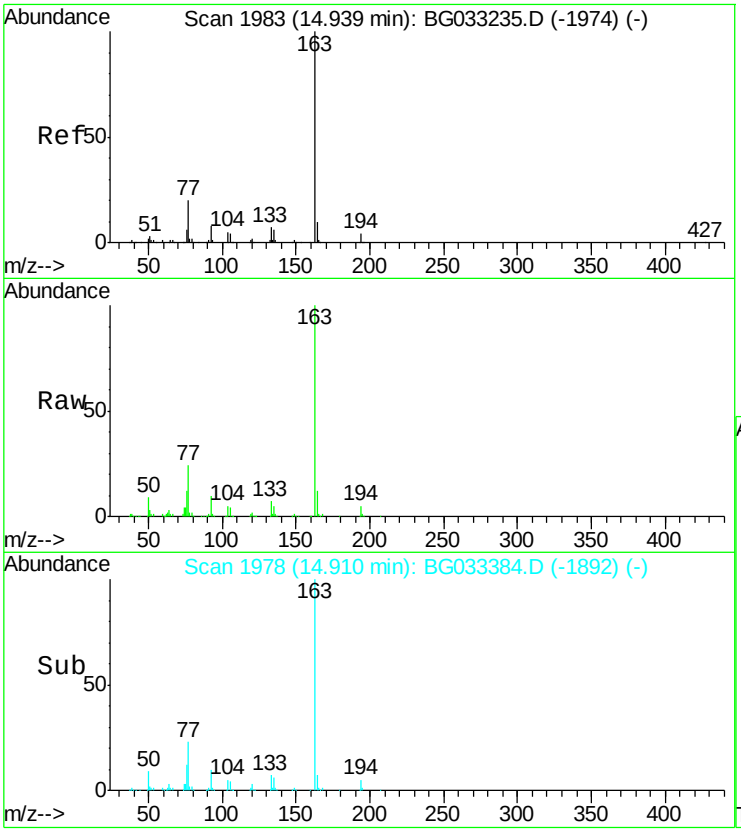


#48
Acenaphthylene
Concen: 41.950 ng
RT: 15.22 min Scan# 2030
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:152 Resp: 531108

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.2	25.8
153	13.1	10.2	15.4



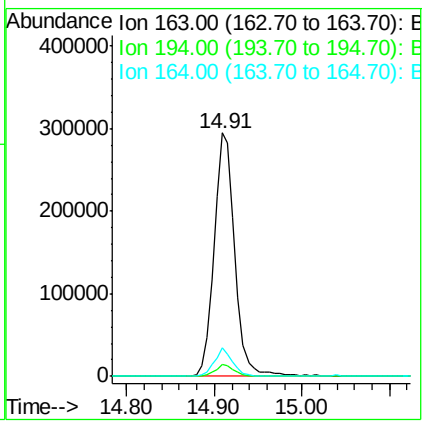


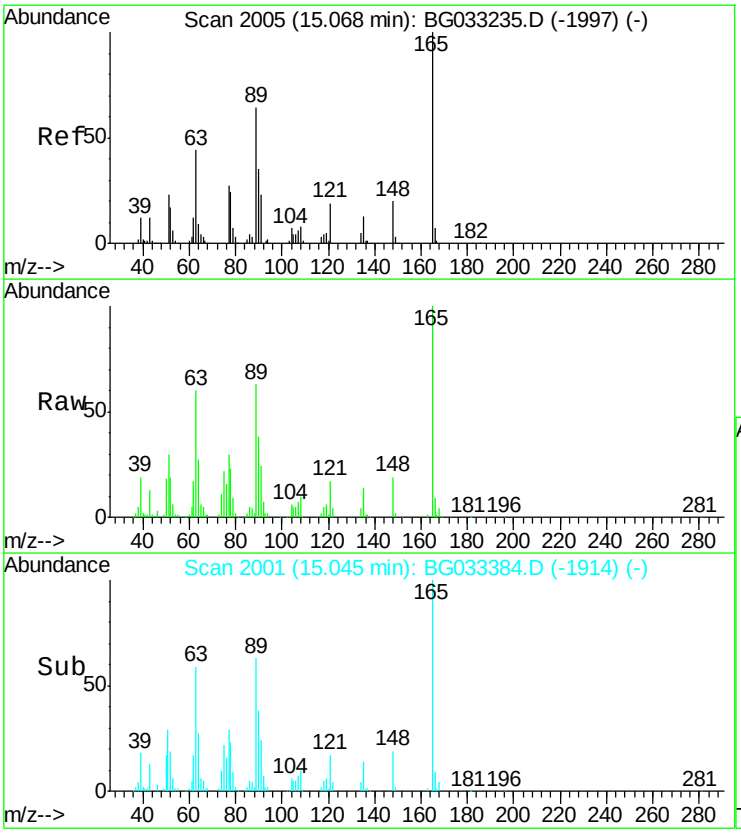
#49
Dimethylphthalate
Concen: 43.040 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 479594

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	11.7	8.2	12.4

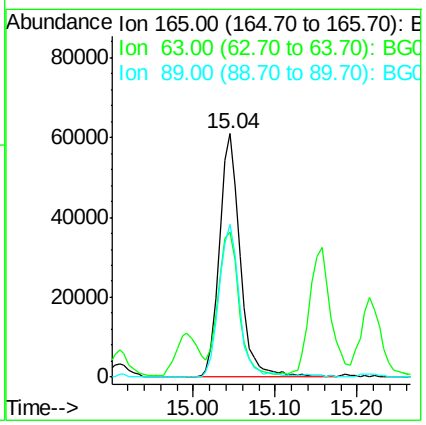


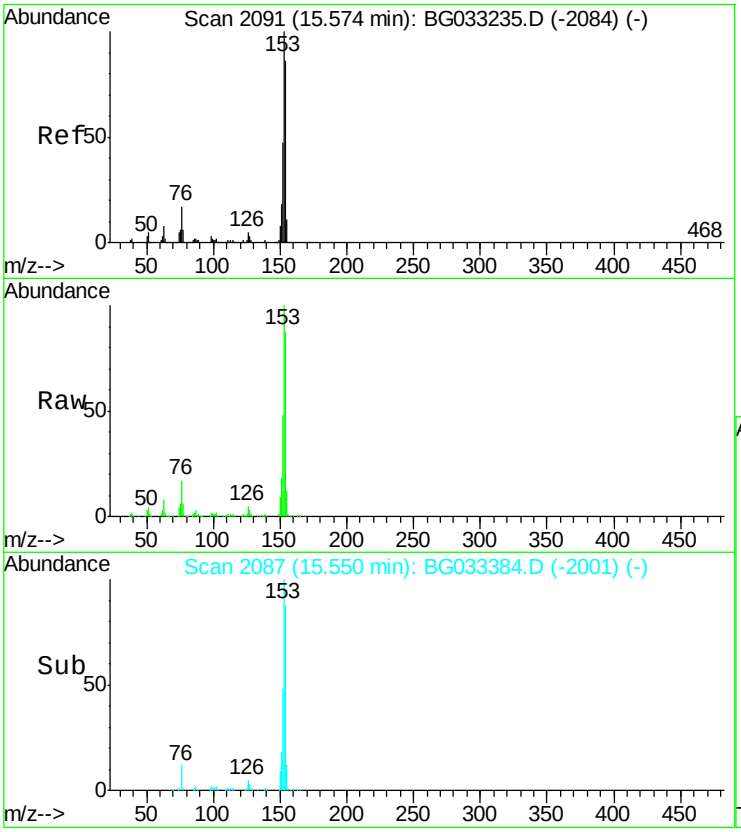


#50
2,6-Dinitrotoluene
Concen: 47.538 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:165 Resp: 108312

Ion	Ratio	Lower	Upper
165	100		
63	59.7	52.7	79.1
89	62.9	49.2	73.8



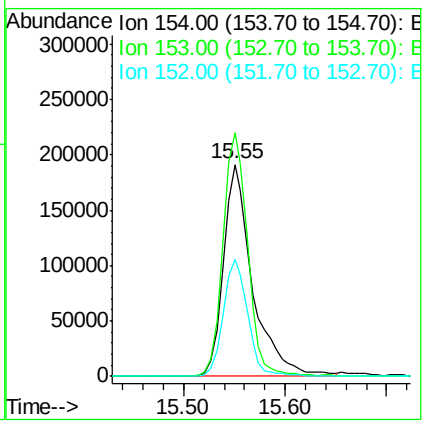


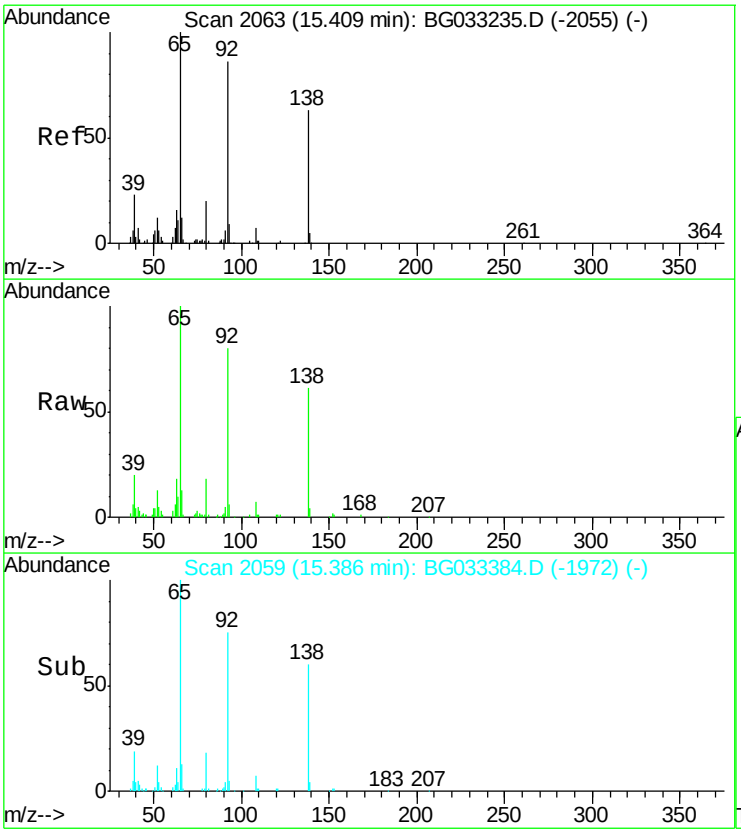
#51
Acenaphthene
Concen: 46.705 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 381183

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.4	135.6
152	55.2	41.6	62.4

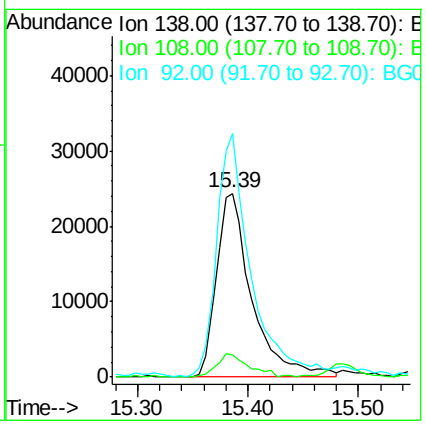


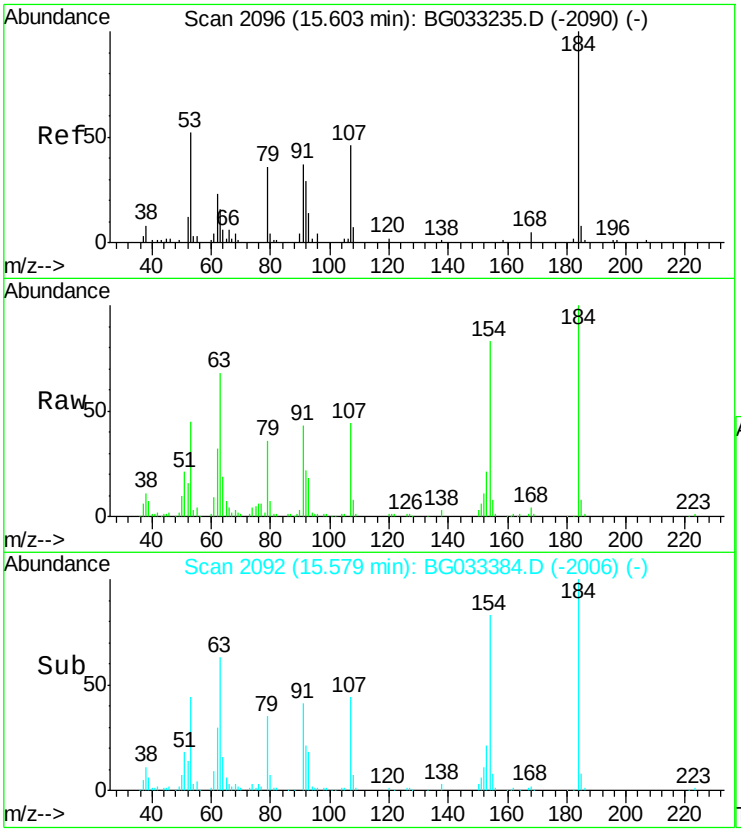


#52
3-Nitroaniline
Concen: 22.773 ng
RT: 15.39 min Scan# 2059
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:138 Resp: 54397

Ion	Ratio	Lower	Upper
138	100		
108	12.0	17.5	26.3#
92	132.4	105.8	158.8



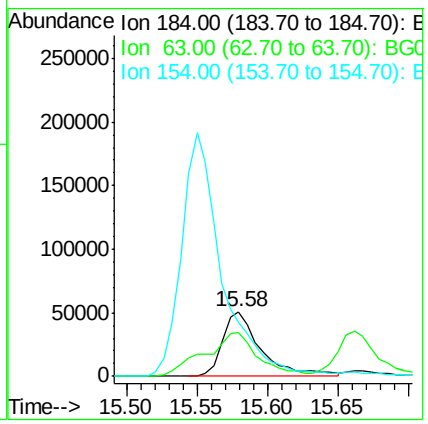


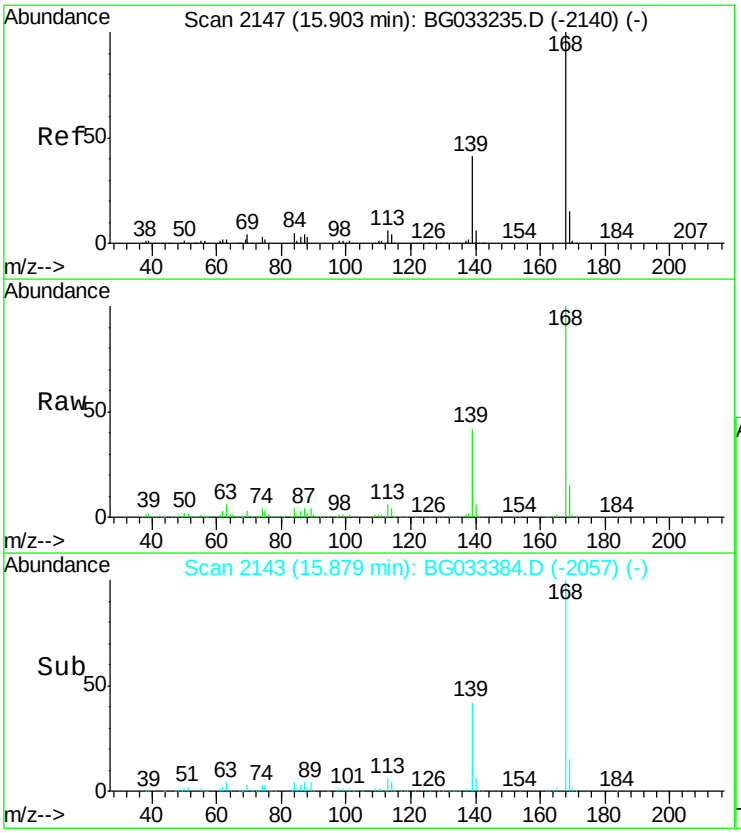
#53
2,4-Dinitrophenol
Concen: 81.318 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 96111

Ion	Ratio	Lower	Upper
184	100		
63	67.9	59.8	89.8
154	82.8	101.8	152.8#

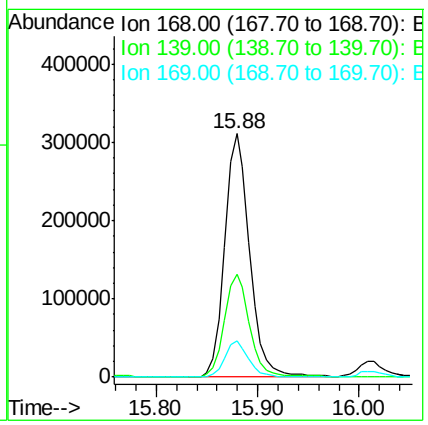


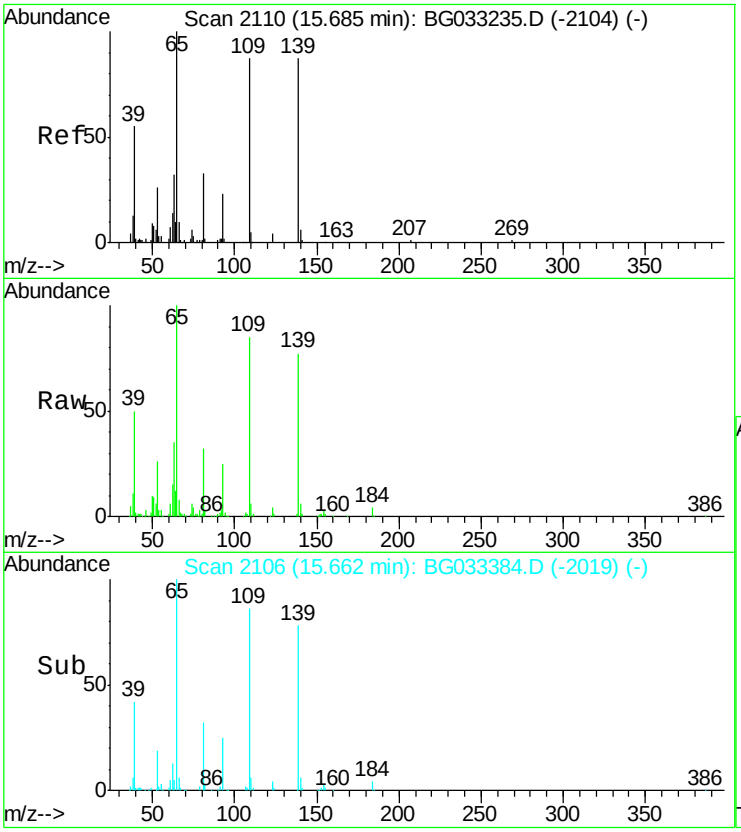


#54
Dibenzofuran
Concen: 43.806 ng
RT: 15.88 min Scan# 2143
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:168 Resp: 528102

Ion	Ratio	Lower	Upper
168	100		
139	42.3	28.6	43.0
169	14.8	11.2	16.8



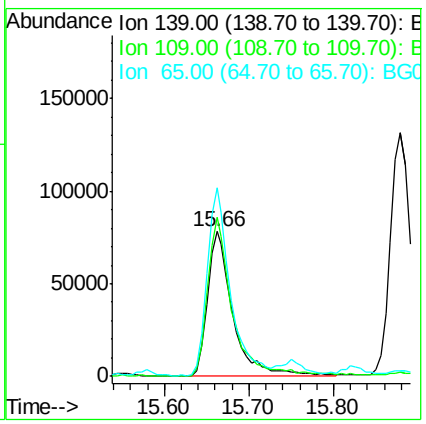


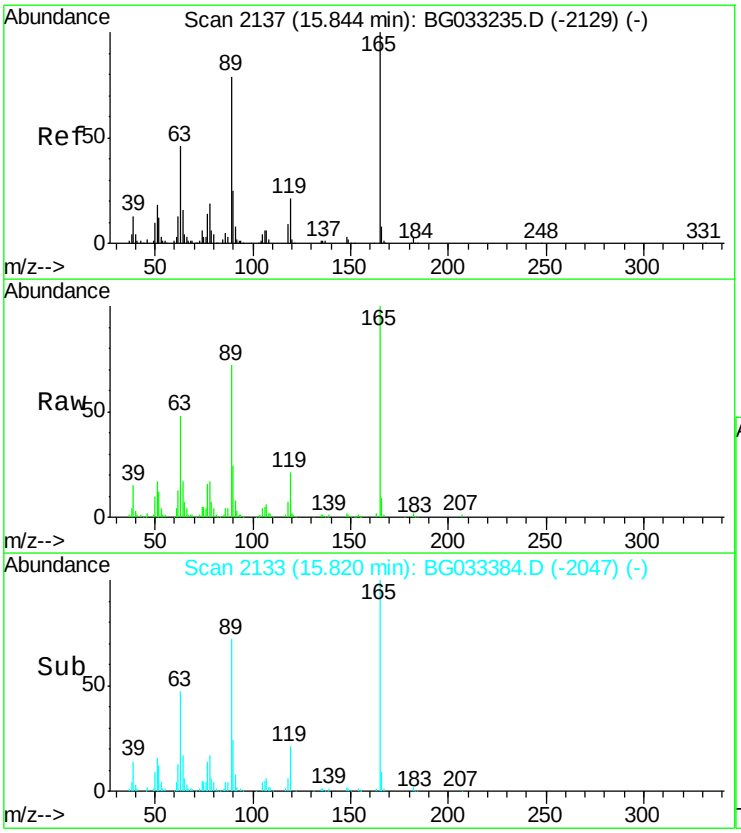
#55
4-Nitrophenol
Concen: 98.418 ng
RT: 15.66 min Scan# 2106
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 165310

Ion	Ratio	Lower	Upper
139	100		
109	110.0	62.2	102.2#
65	129.8	97.2	137.2

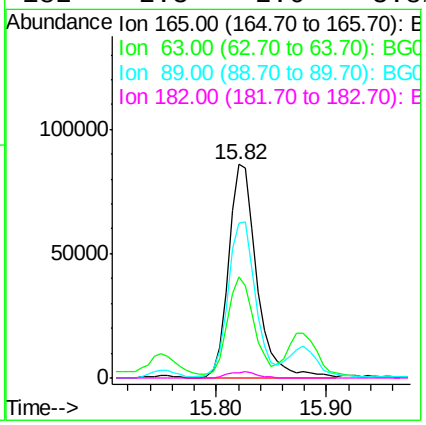


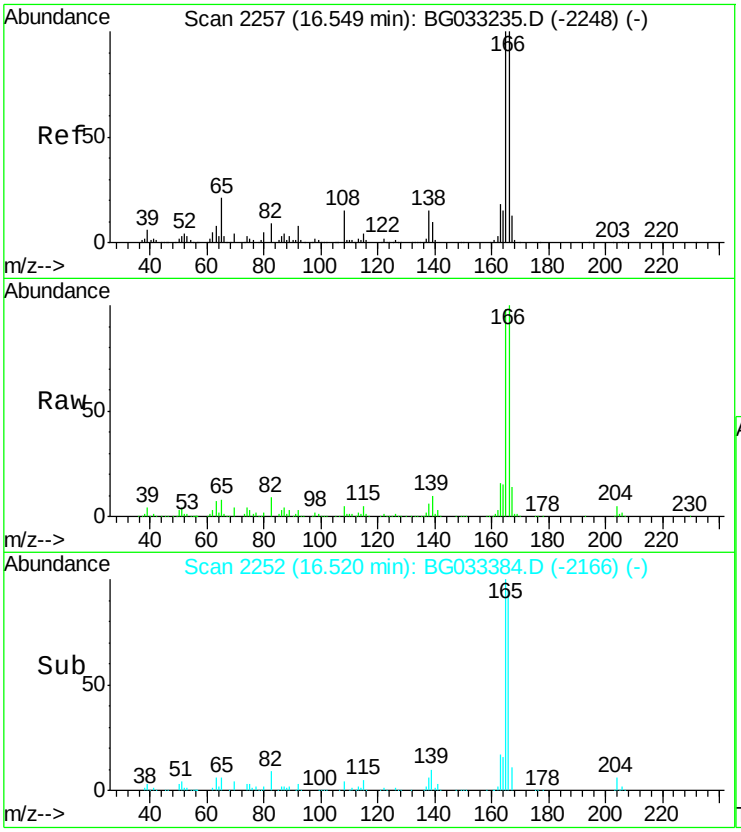


#56
2,4-Dinitrotoluene
Concen: 46.217 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:165 Resp: 155046

Ion	Ratio	Lower	Upper
165	100		
63	47.6	42.0	63.0
89	72.4	66.9	100.3
182	2.3	2.6	3.8#



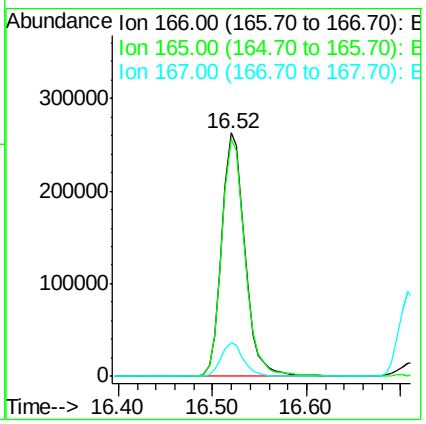


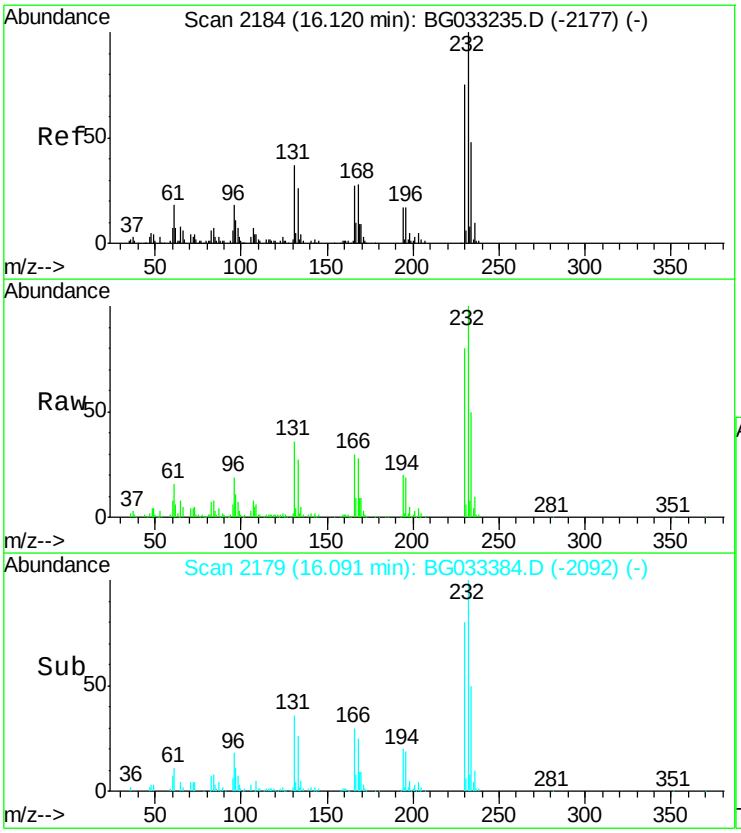
#57
Fluorene
Concen: 43.979 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 451682

Ion	Ratio	Lower	Upper
166	100		
165	97.5	80.6	121.0
167	13.7	10.4	15.6

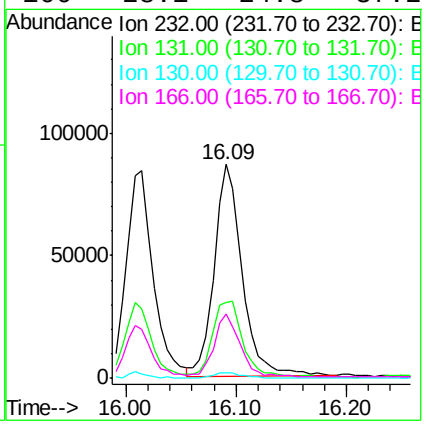


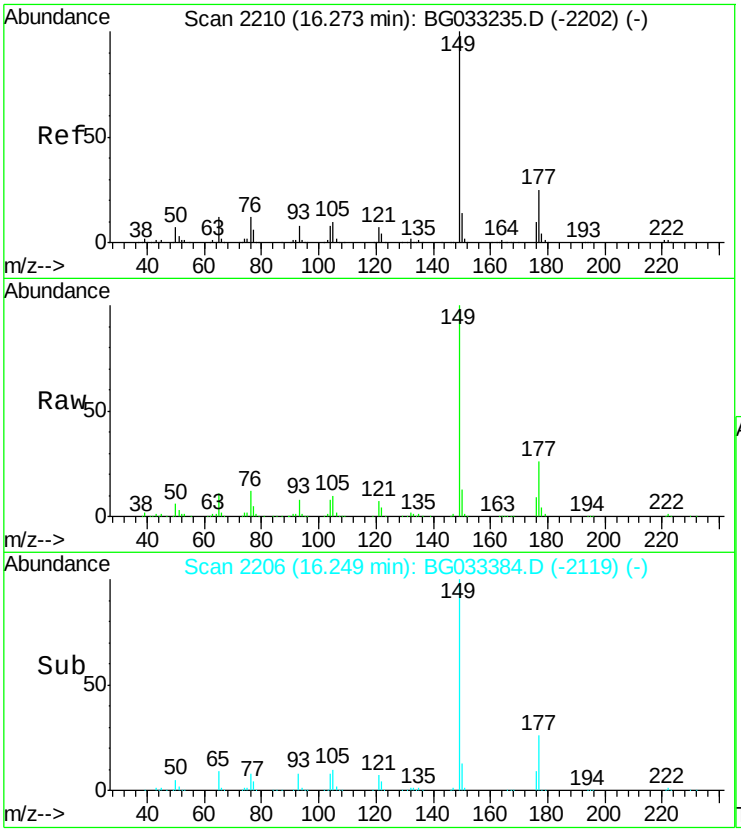


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.249 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:232 Resp: 153669

Ion	Ratio	Lower	Upper
232	100		
131	37.7	33.5	50.3
130	2.5	2.2	3.2
166	28.1	24.8	37.2



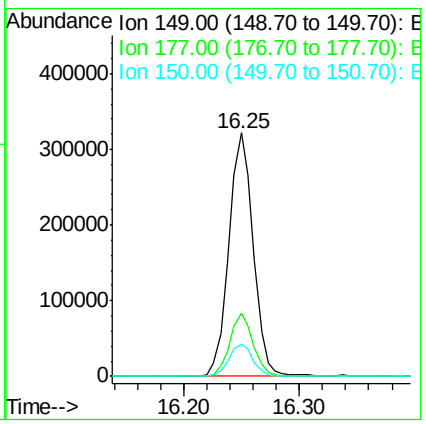


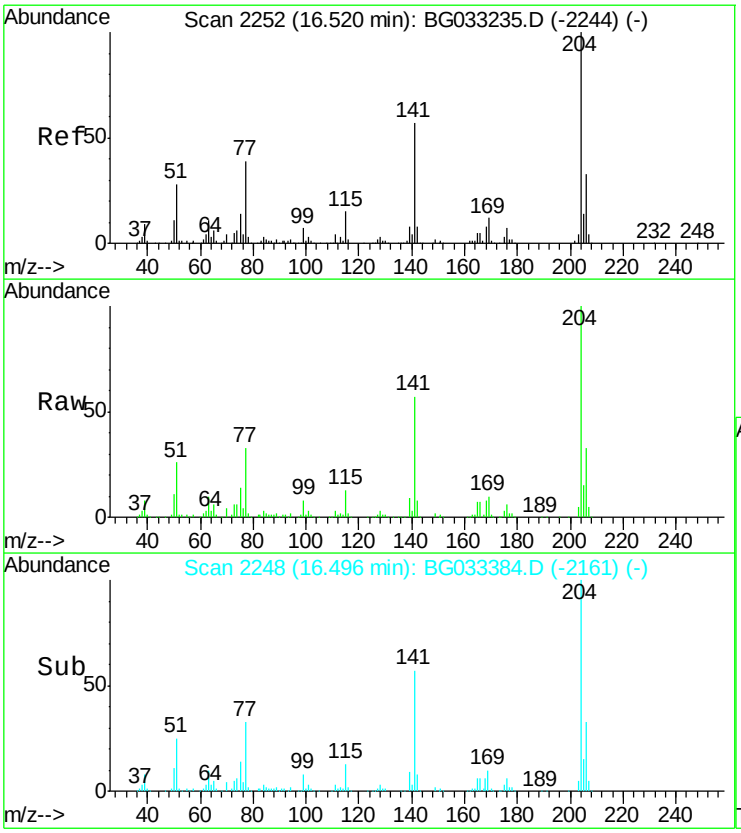
#59
Diethylphthalate
Concen: 43.547 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 471177

Ion	Ratio	Lower	Upper
149	100		
177	26.0	18.5	27.7
150	13.2	10.2	15.2

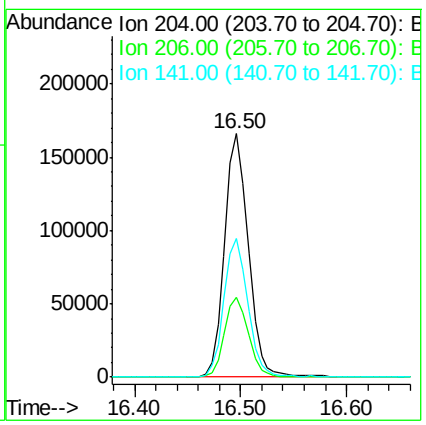


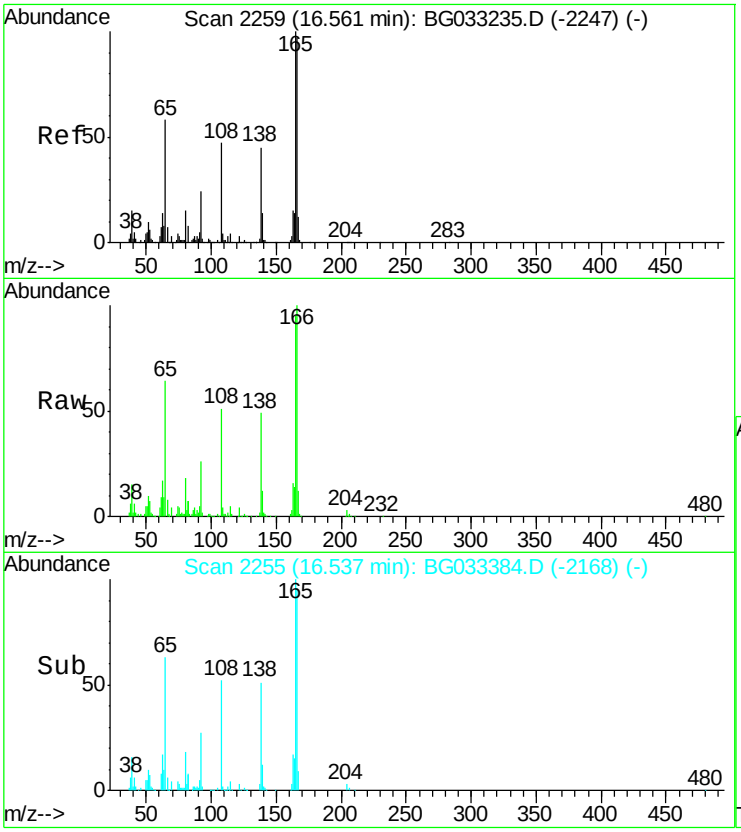


#60
4-Chlorophenyl-phenylether
Concen: 43.791 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:204 Resp: 258539

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	57.1	45.8	68.6



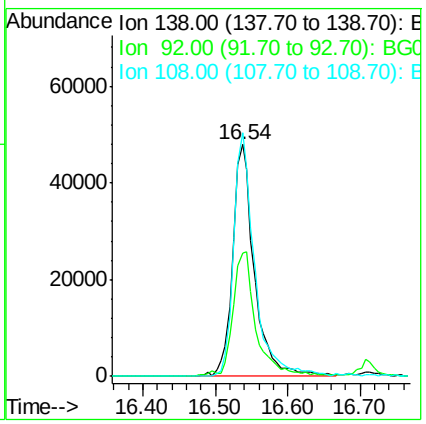


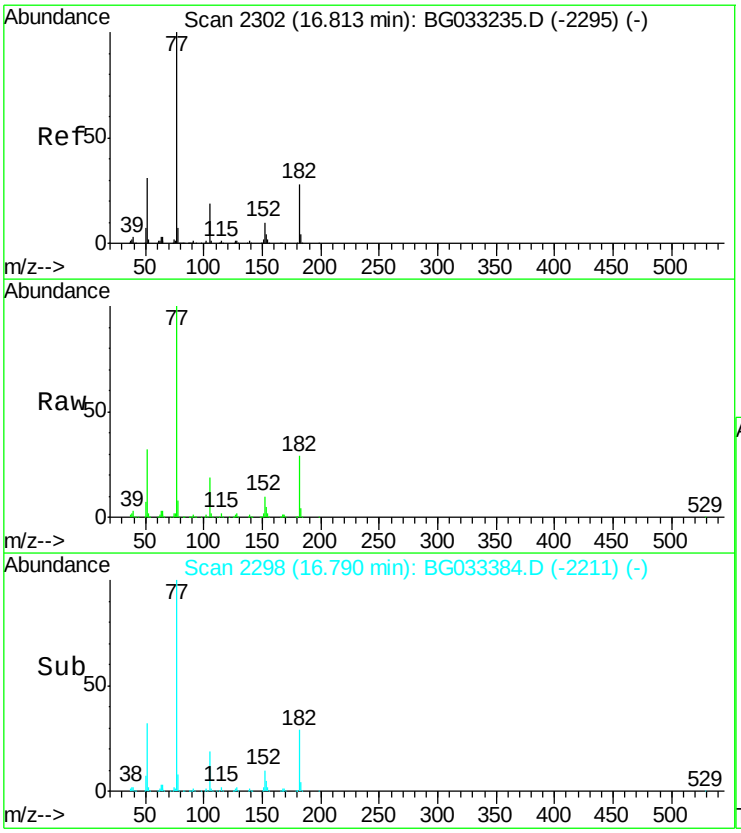
#61
4-Nitroaniline
Concen: 41.471 ng
RT: 16.54 min Scan# 2255
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 100316

Ion	Ratio	Lower	Upper
138	100		
92	53.3	40.1	80.1
108	105.1	65.4	105.4

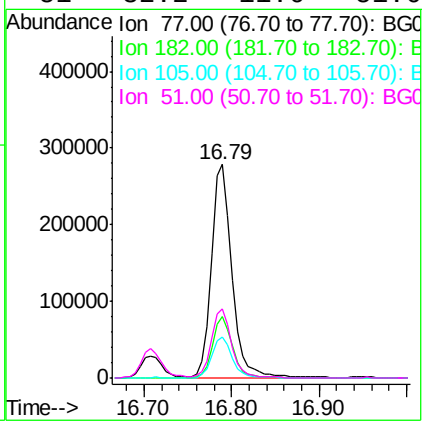


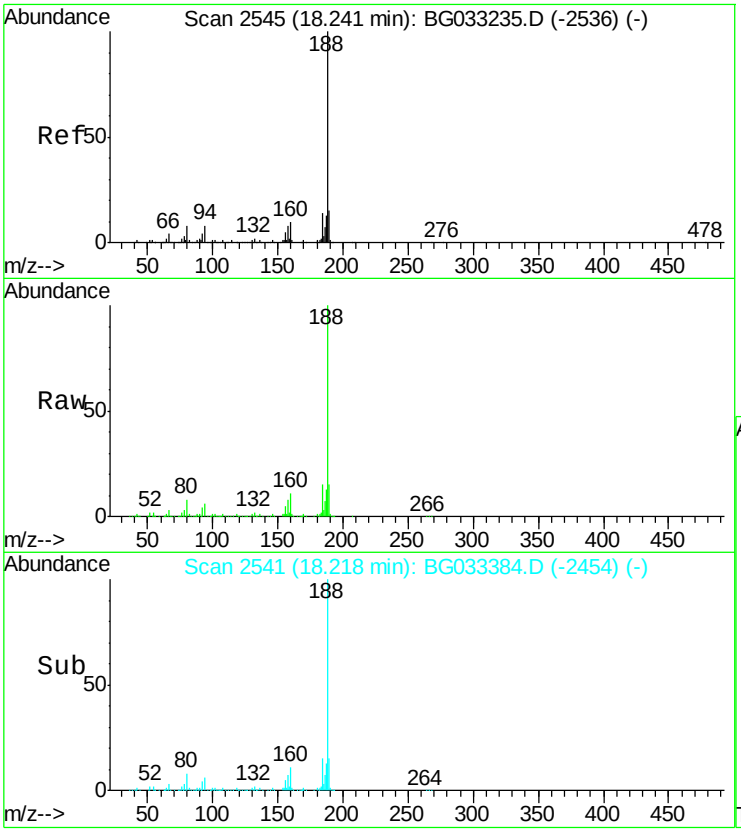


#62
Azobenzene
Concen: 43.287 ng
RT: 16.79 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion: 77 Resp: 453703

Ion	Ratio	Lower	Upper
77	100		
182	28.7	7.4	47.4
105	19.4	0.3	40.3
51	32.2	11.6	51.6



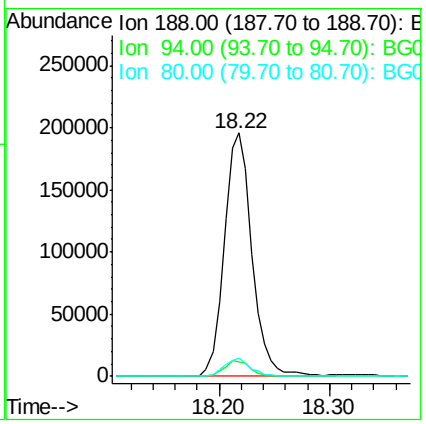


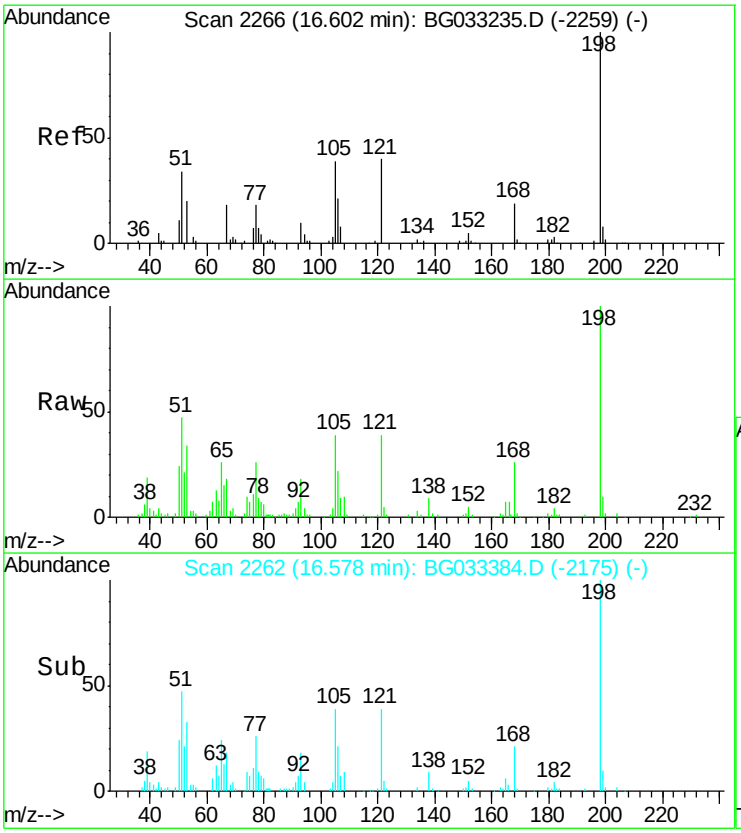
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.22 min Scan# 2541
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 343461

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.9	10.3#
80	7.6	7.7	11.5#

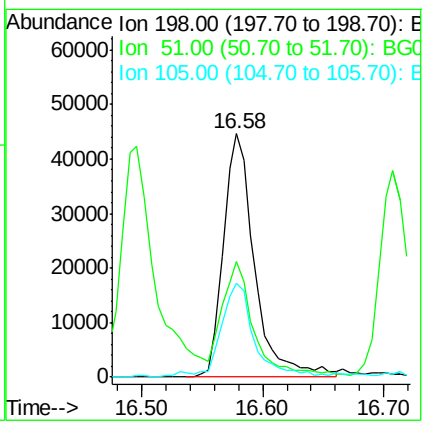


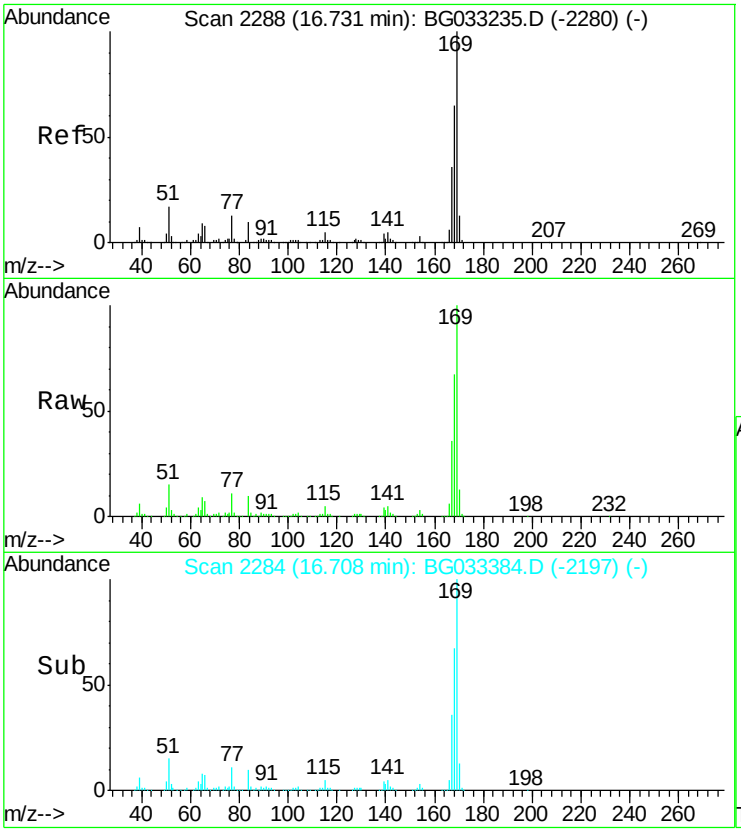


#64
4,6-Dinitro-2-methylphenol
Concen: 38.795 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:198 Resp: 79711

Ion	Ratio	Lower	Upper
198	100		
51	47.4	30.6	70.6
105	38.6	23.8	63.8



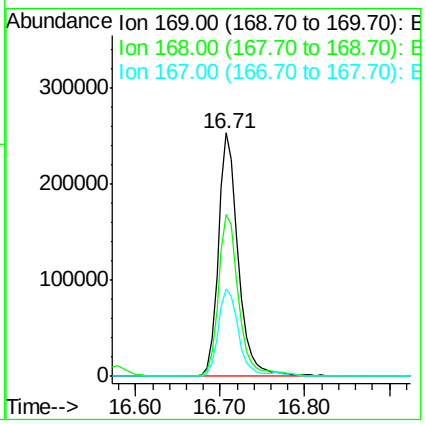


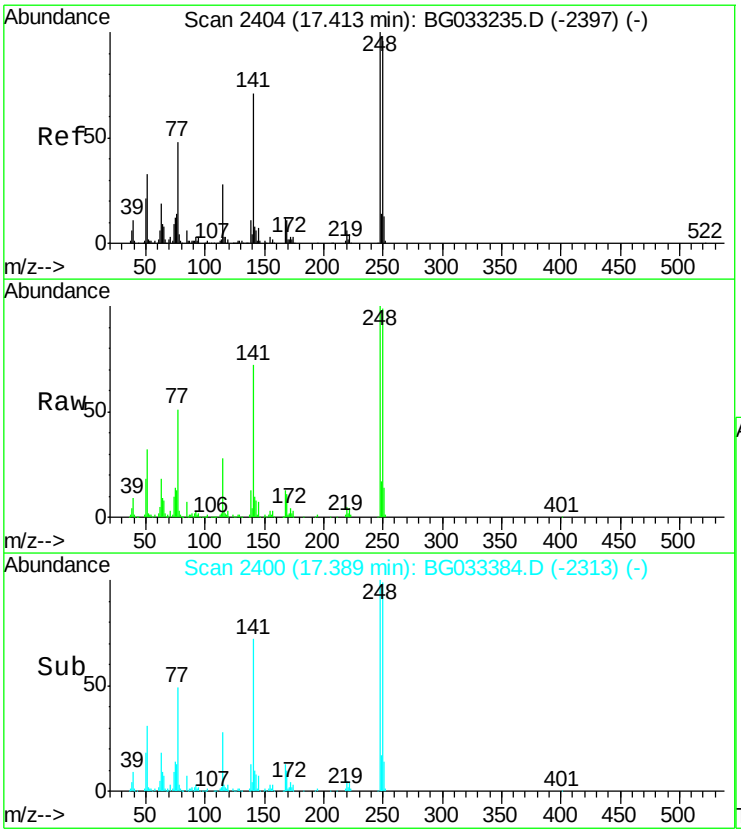
#65
n-Nitrosodiphenylamine
Concen: 42.178 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 413566

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.7	83.5
167	36.1	30.1	45.1

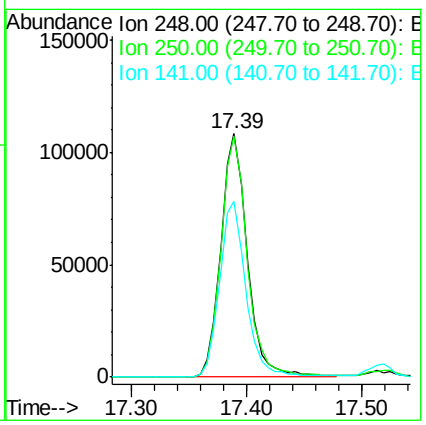


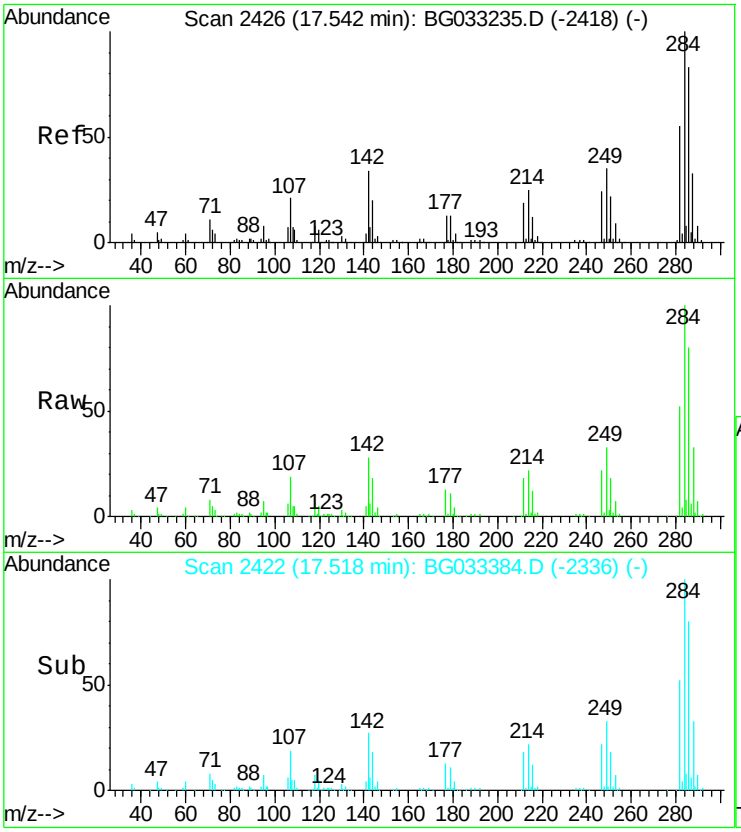


#66
4-Bromophenyl-phenylether
Concen: 42.578 ng
RT: 17.39 min Scan# 2400
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:248 Resp: 171743

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.1	115.7
141	72.0	50.8	76.2



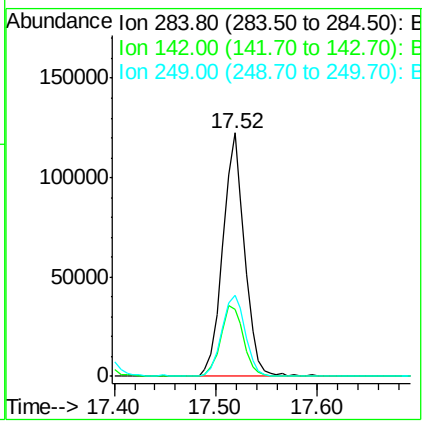


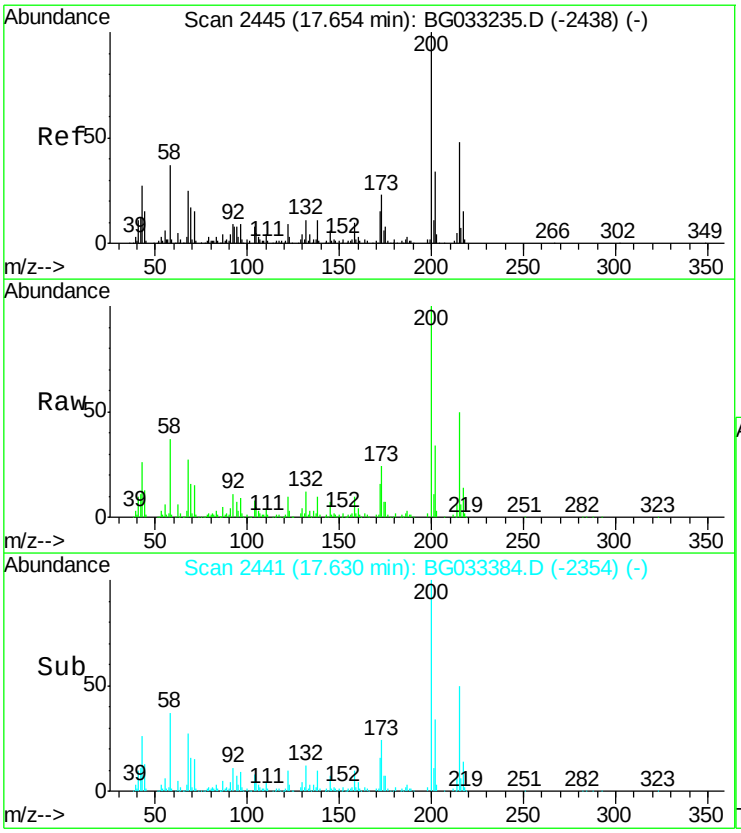
#67
Hexachlorobenzene
Concen: 42.701 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 181775

Ion	Ratio	Lower	Upper
284	100		
142	27.6	26.8	40.2
249	33.0	26.3	39.5

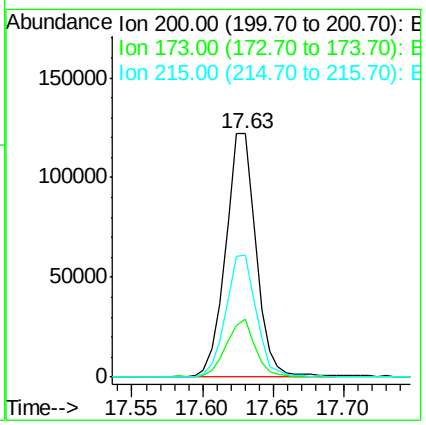


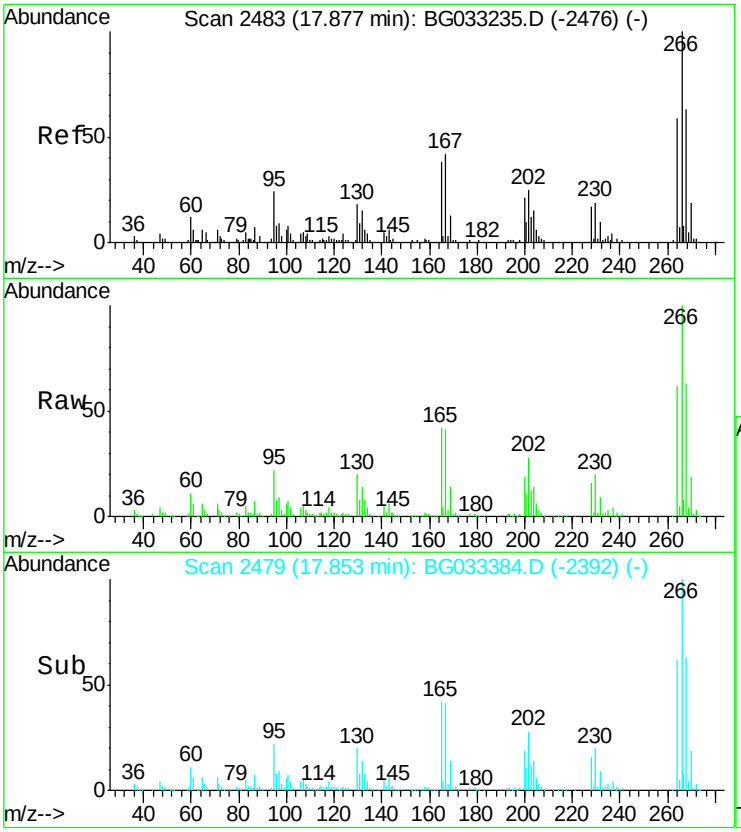


#68
Atrazine
Concen: 46.174 ng
RT: 17.63 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:200 Resp: 183465

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	50.3	30.4	70.4



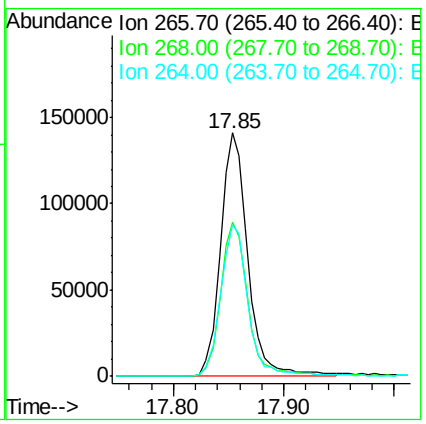


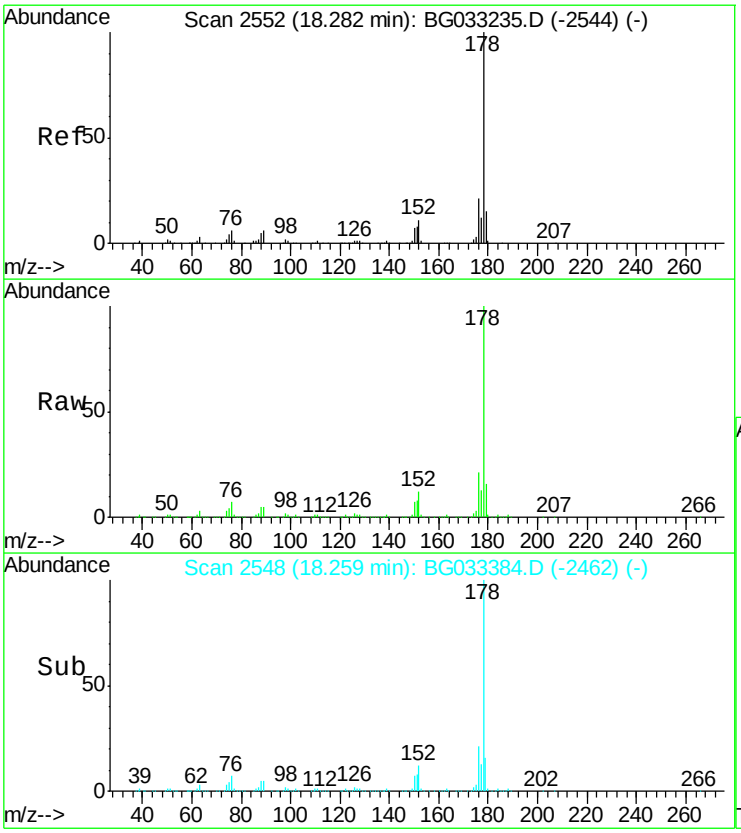
#69
Pentachlorophenol
Concen: 83.307 ng
RT: 17.85 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 243403

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.0	49.6	74.4

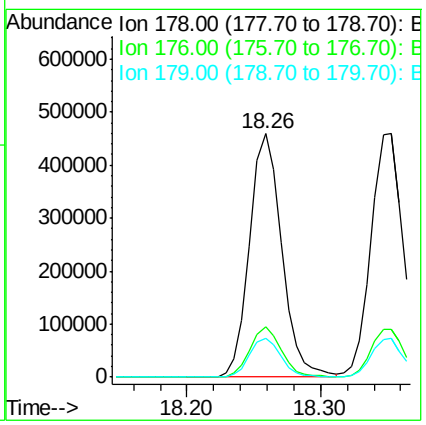


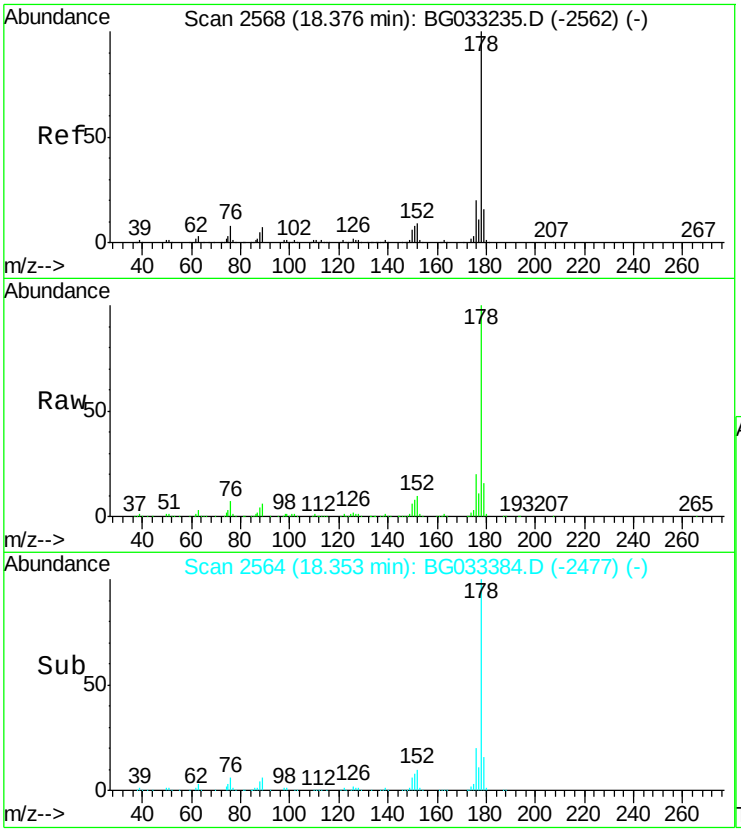


#70
Phenanthrene
Concen: 42.782 ng
RT: 18.26 min Scan# 2548
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:178 Resp: 765265

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.7	23.5
179	15.7	12.5	18.7



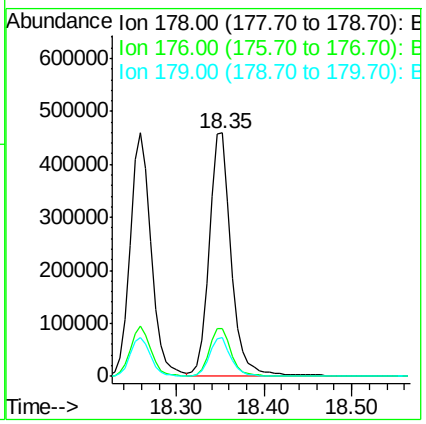


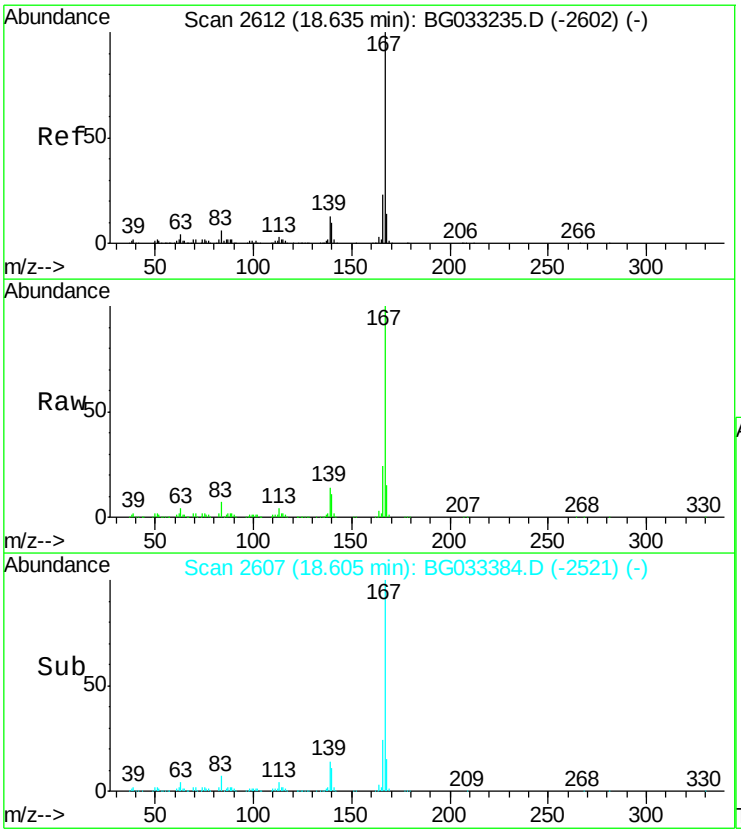
#71
Anthracene
Concen: 43.861 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 794380

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

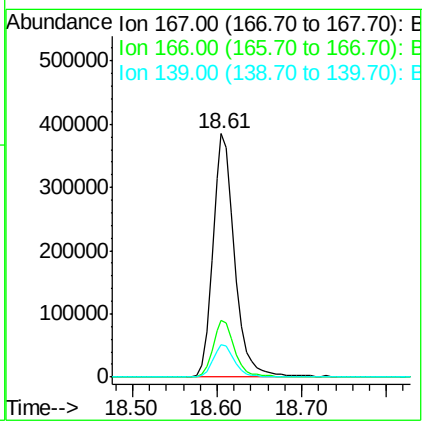


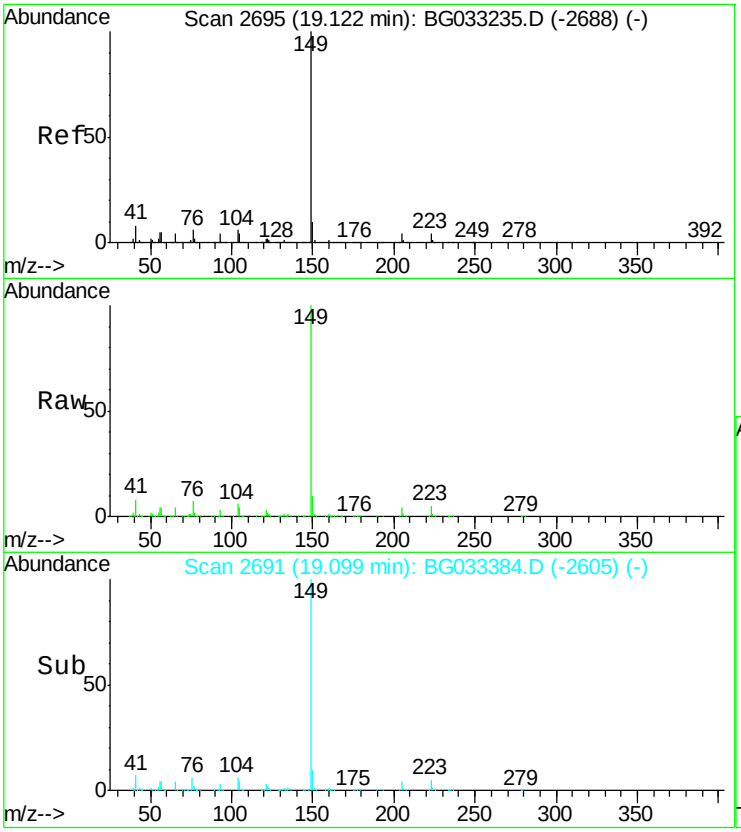


#72
Carbazole
Concen: 43.340 ng
RT: 18.61 min Scan# 2607
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:167 Resp: 695572

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	13.5	9.4	14.2



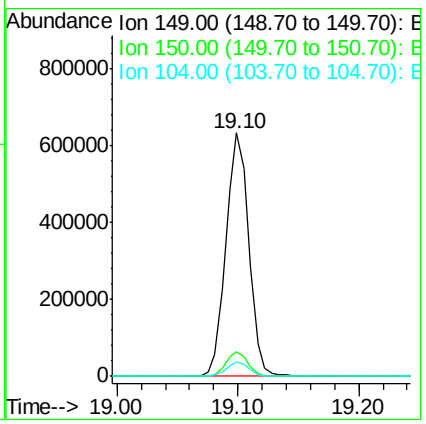


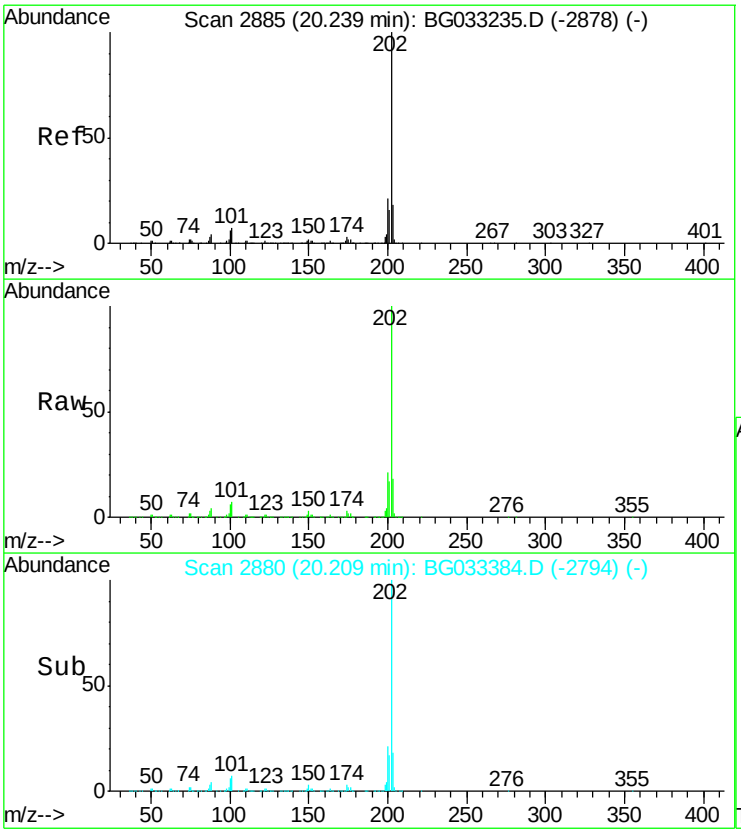
#73
Di-n-butylphthalate
Concen: 44.732 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 835625

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	6.1	3.9	5.9#

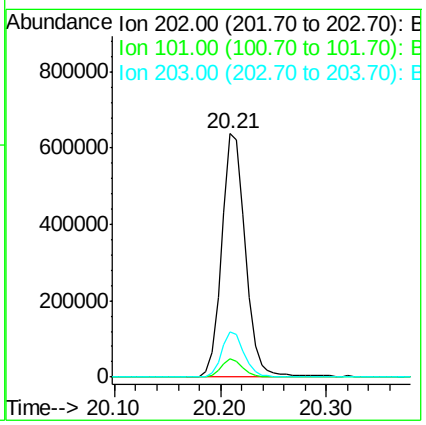


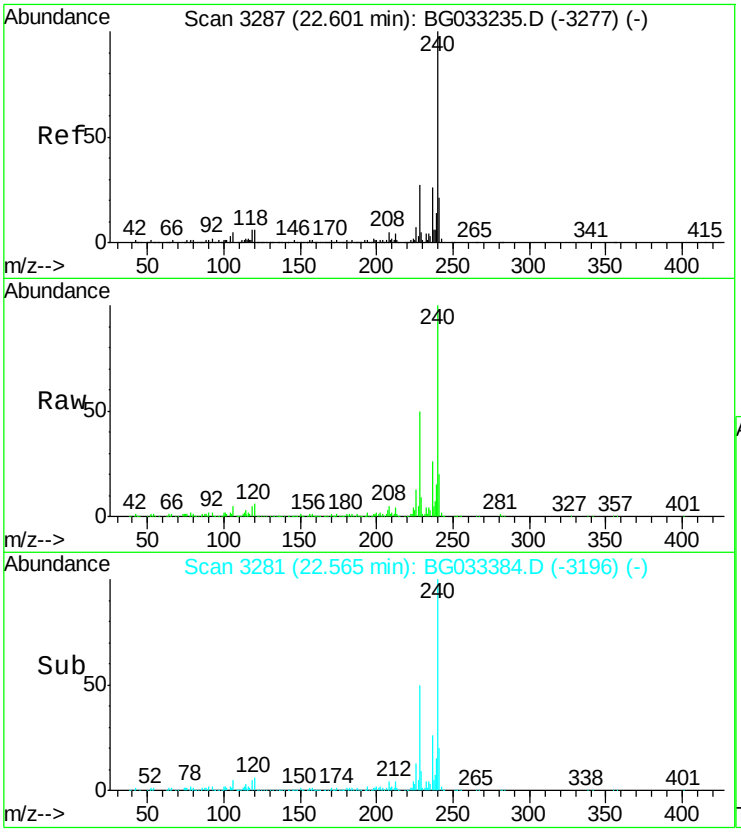


#74
Fluoranthene
Concen: 44.558 ng
RT: 20.21 min Scan# 2880
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:202 Resp: 986320

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.9
203	18.4	0.0	37.5



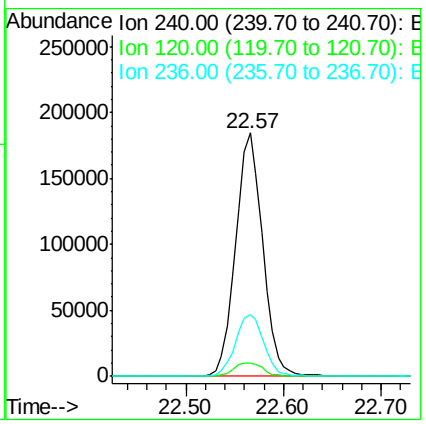


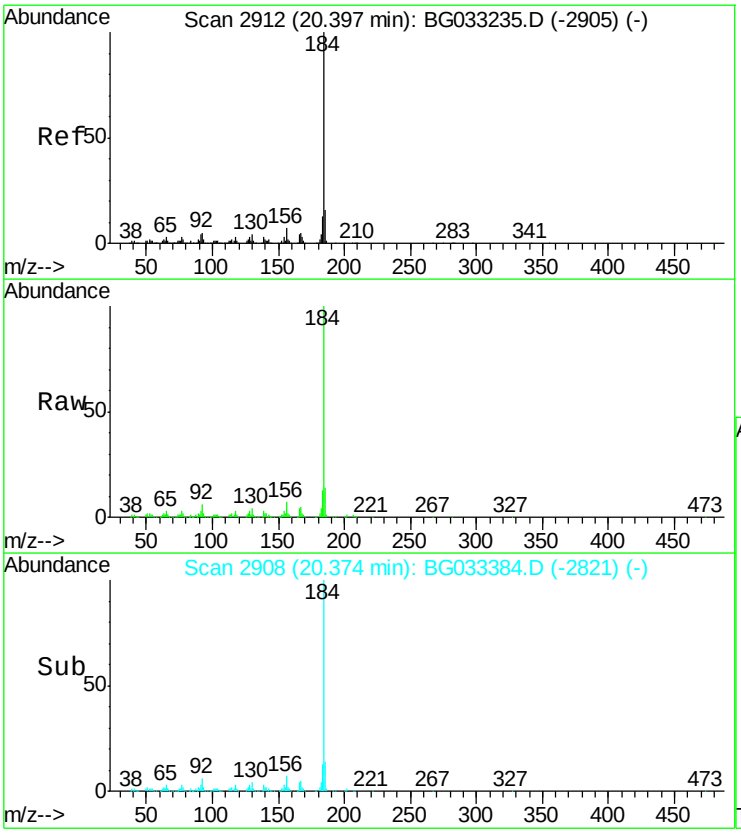
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.57 min Scan# 3281
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 356599

Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	25.6	20.9	31.3

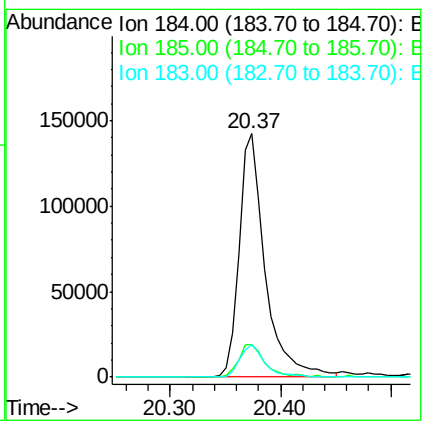


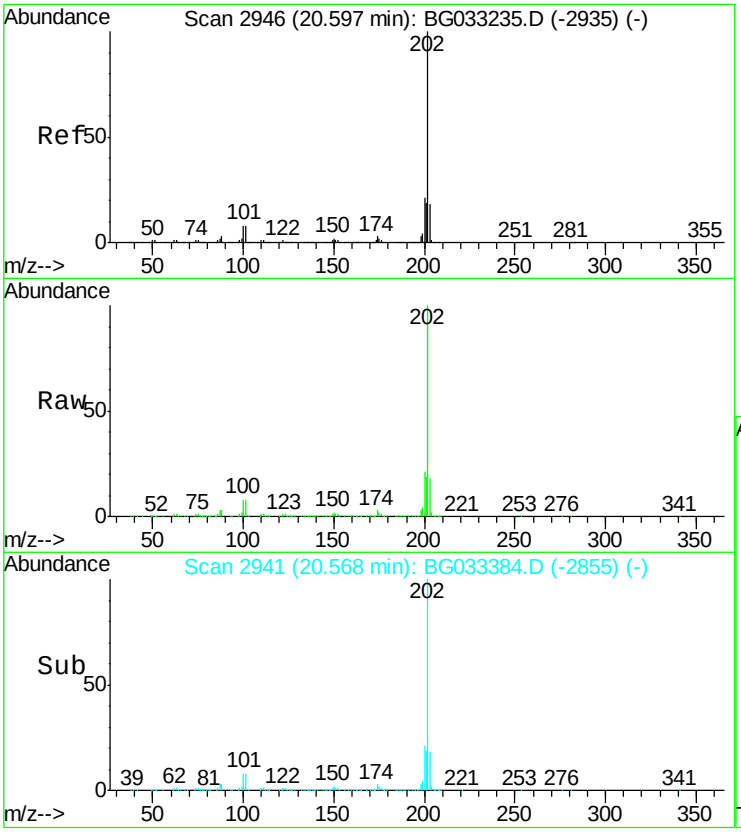


#76
Benzidine
Concen: 24.298 ng
RT: 20.37 min Scan# 2908
Delta R.T. -0.02 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:184 Resp: 234977

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.1	16.7
183	13.3	10.6	16.0



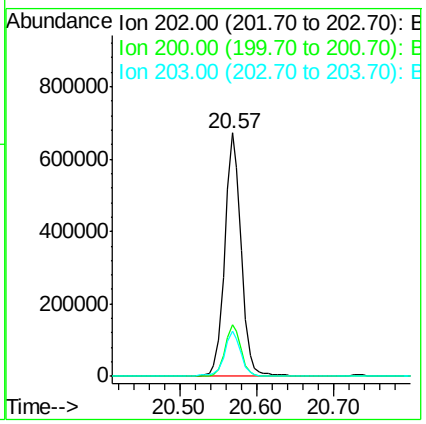


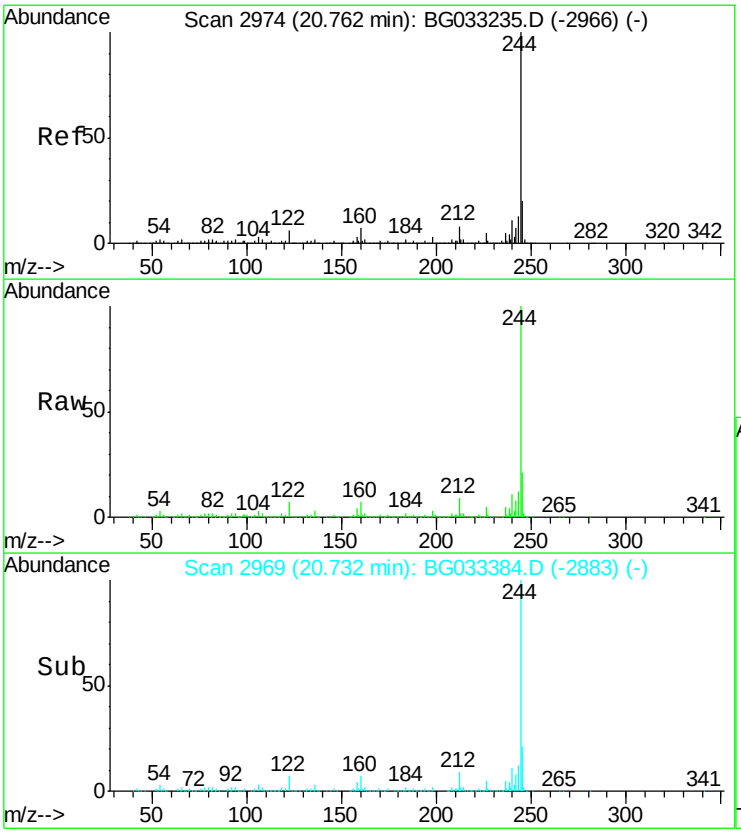
#77
Pyrene
Concen: 41.908 ng
RT: 20.57 min Scan# 2941
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 996708

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.3	13.9	20.9

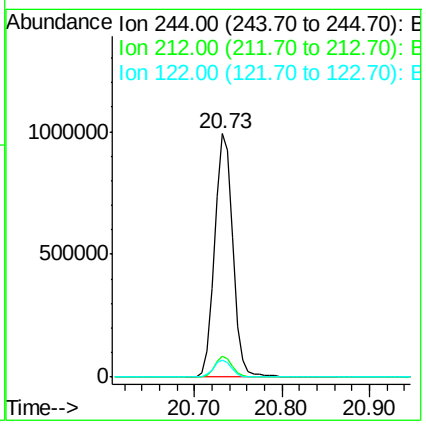


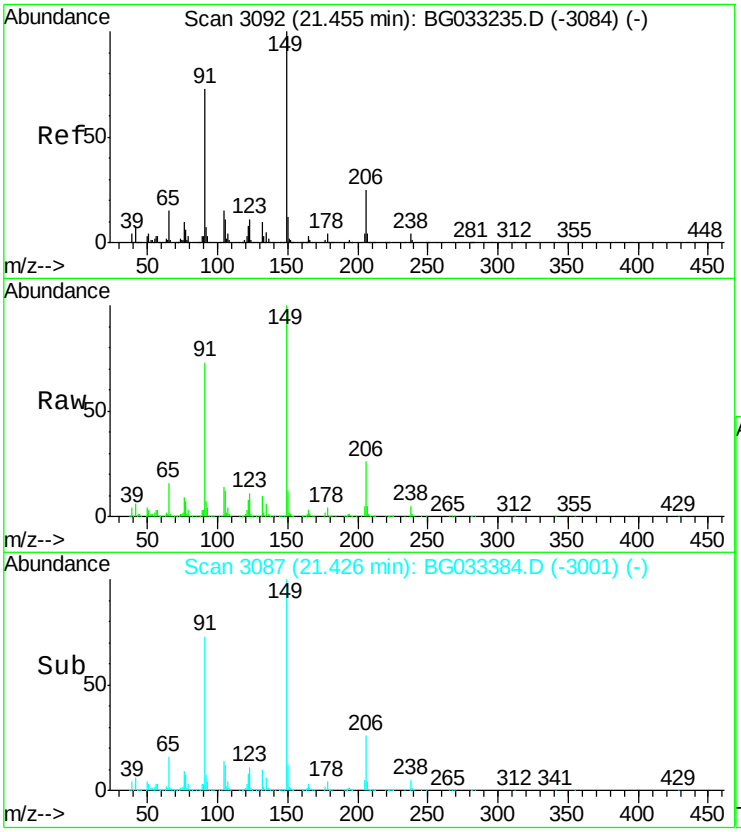


#78
Terphenyl-d14
Concen: 86.199 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:244 Resp: 1437311

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	7.2	7.0	10.4



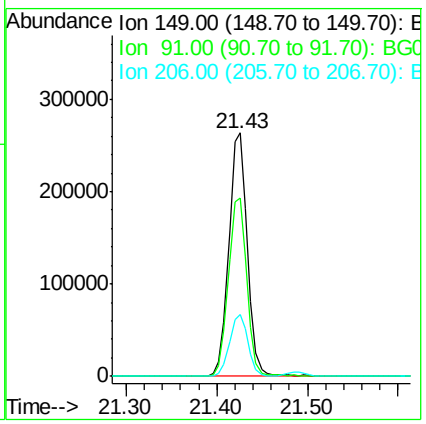


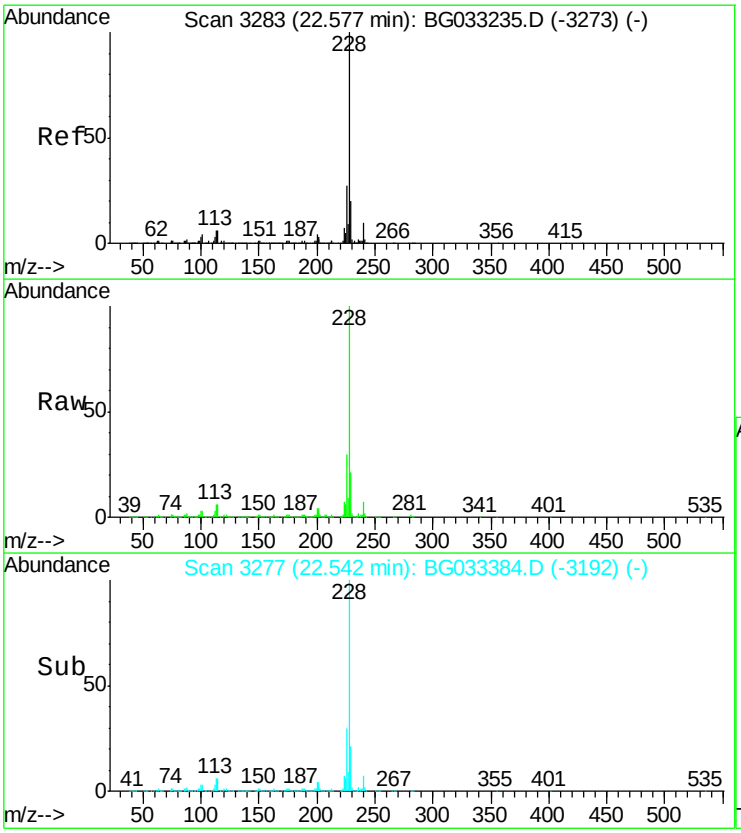
#79
Butylbenzylphthalate
Concen: 42.865 ng
RT: 21.43 min Scan# 3087
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 376204

Ion	Ratio	Lower	Upper
149	100		
91	73.2	62.2	93.2
206	25.5	18.6	27.8

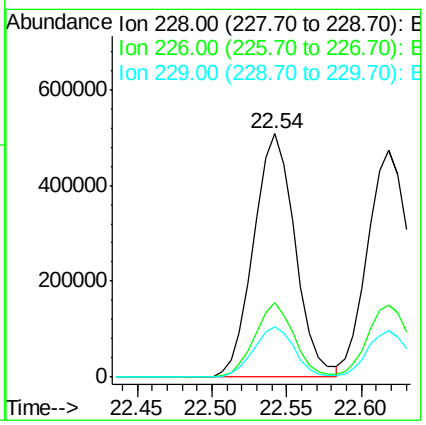


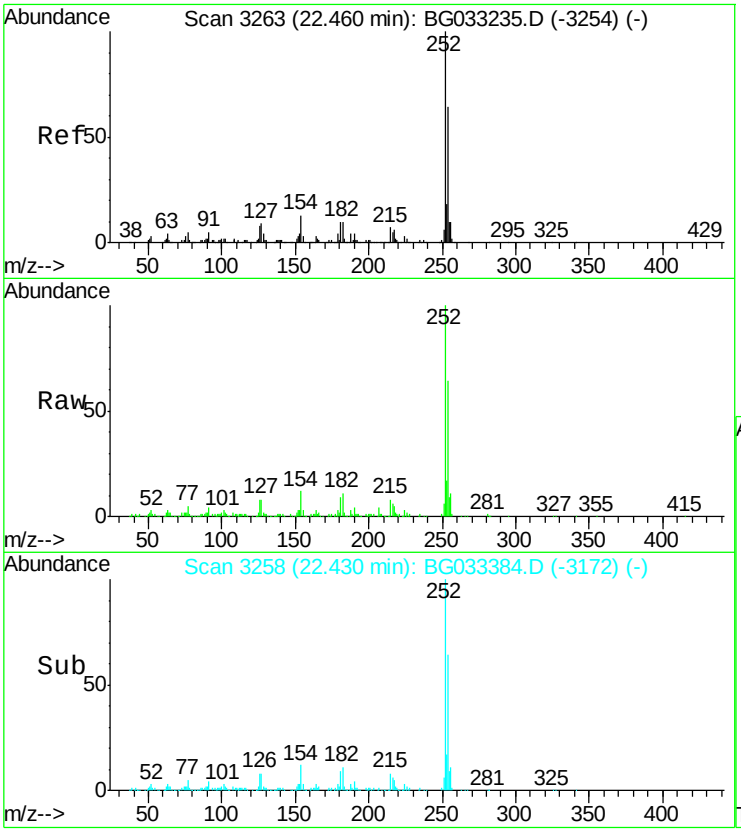


#80
Benzo(a)anthracene
Concen: 43.115 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:228 Resp: 979006

Ion	Ratio	Lower	Upper
228	100		
226	30.4	22.7	34.1
229	20.5	16.2	24.2



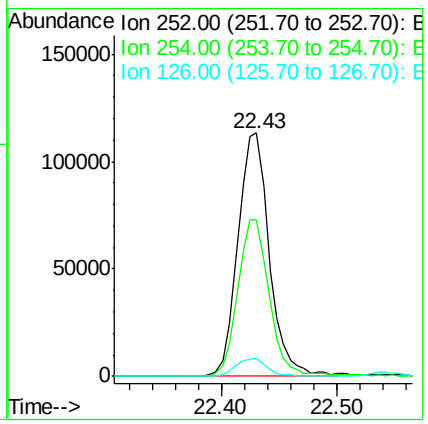


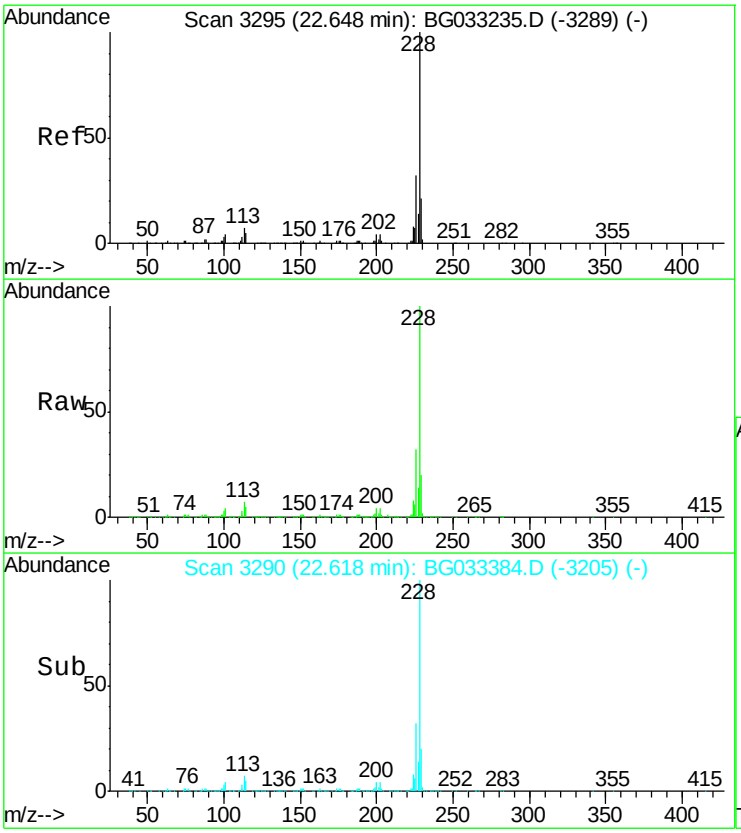
#81
3,3'-Dichlorobenzidine
Concen: 26.526 ng
RT: 22.43 min Scan# 3258
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 214334

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.8	76.2
126	7.5	7.4	11.2

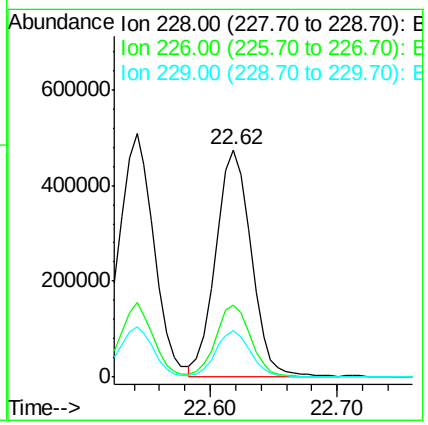


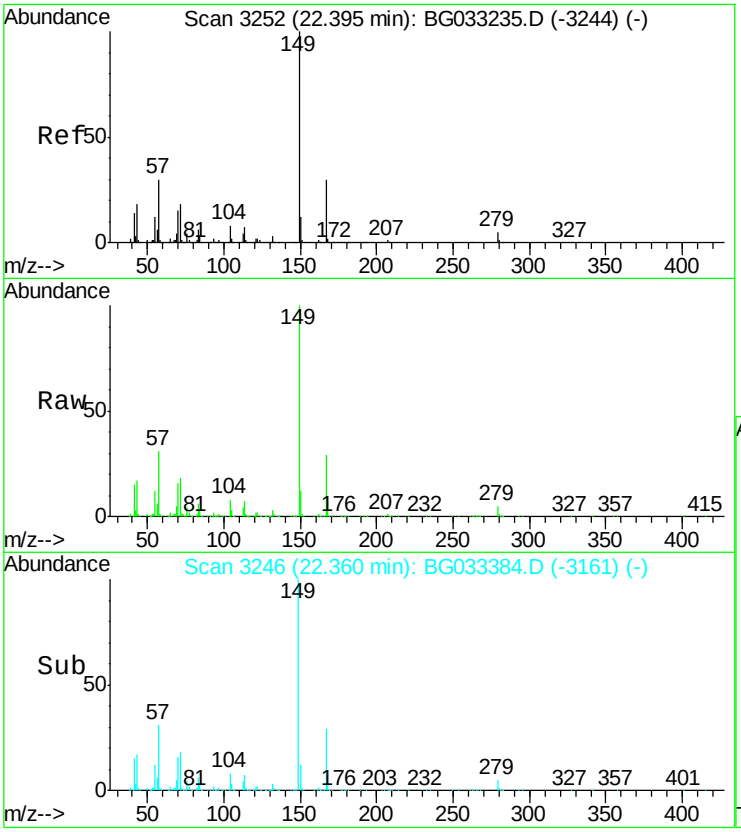


#82
Chrysene
Concen: 41.579 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:228 Resp: 913925

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.2	15.0	22.4



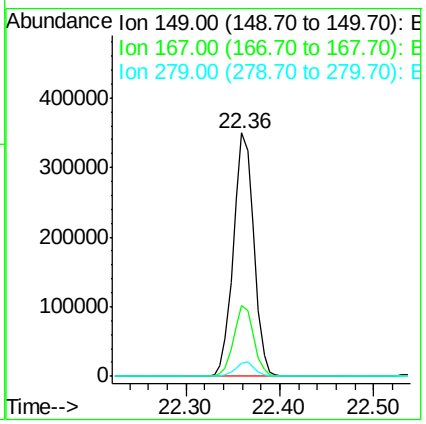


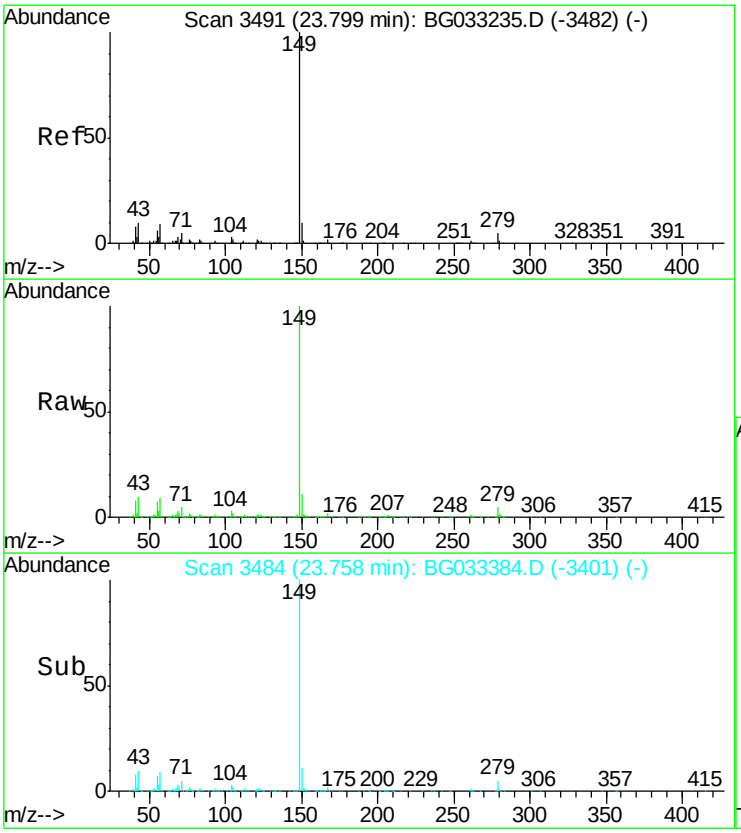
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.527 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.03 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 526608

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.3	36.5
279	5.2	4.0	6.0

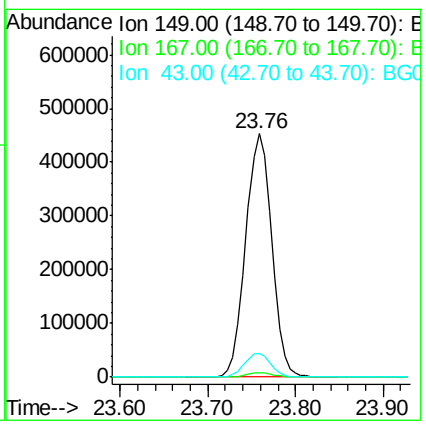


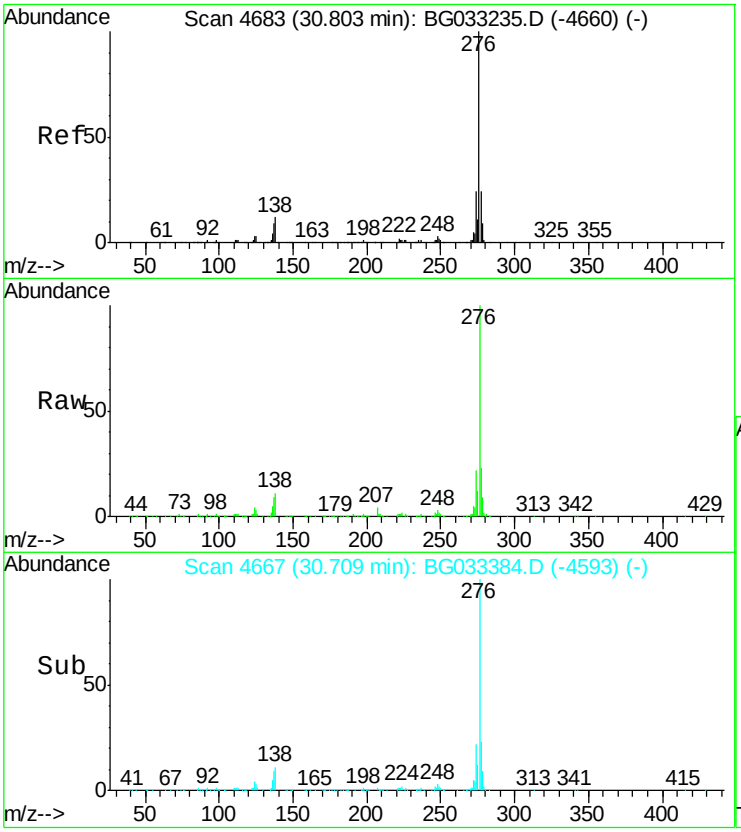


#84
Di-n-octyl phthalate
Concen: 49.280 ng
RT: 23.76 min Scan# 3484
Delta R.T. -0.04 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:149 Resp: 912864

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	9.9	8.9	13.3



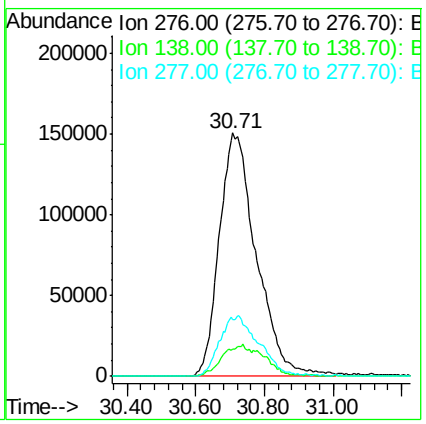


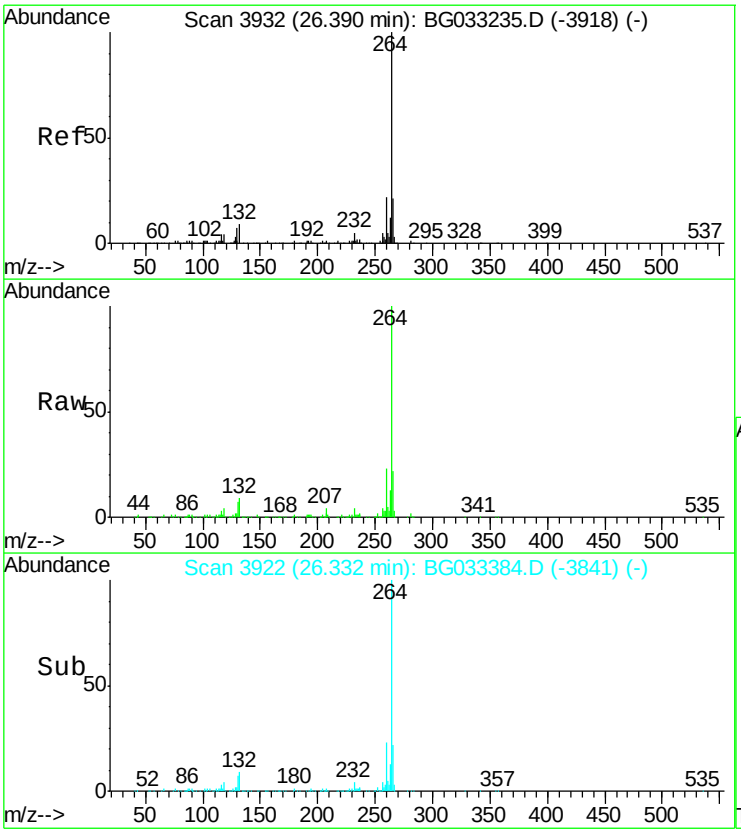
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.583 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.10 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1130785

Ion	Ratio	Lower	Upper
276	100		
138	4.1	16.0	24.0#
277	0.0	20.0	30.0#

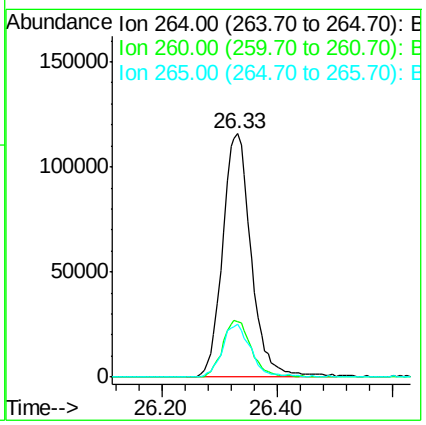


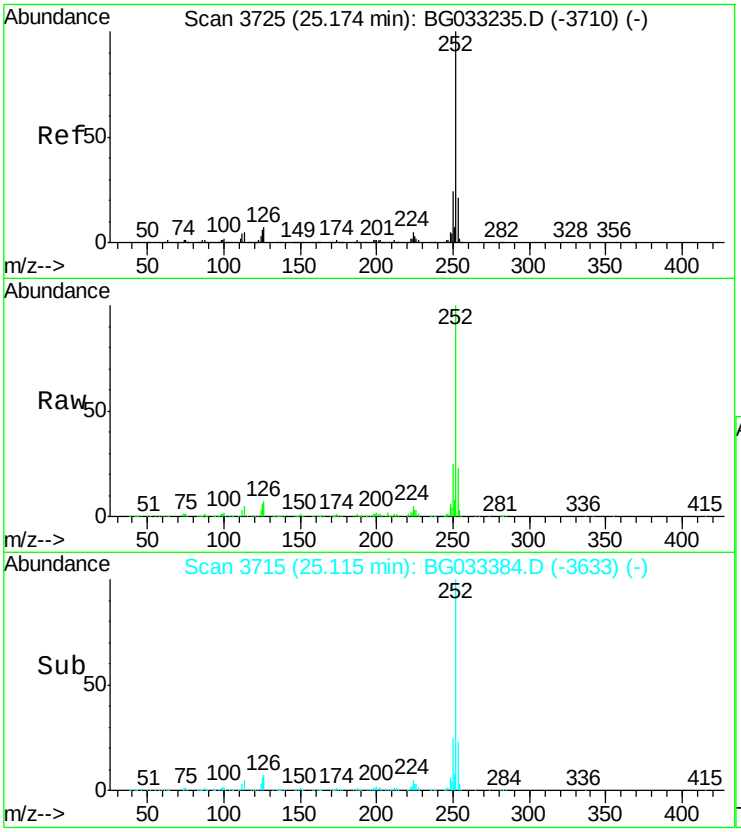


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3922
Delta R.T. -0.06 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:264 Resp: 395999

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.0
265	21.8	17.7	26.5



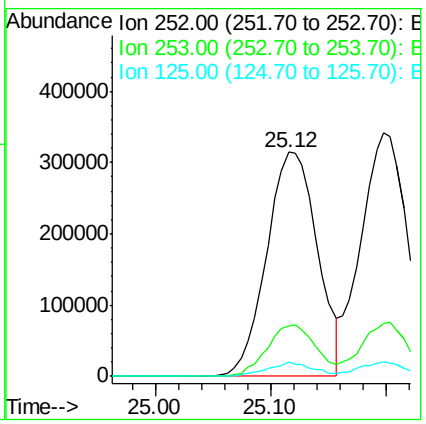


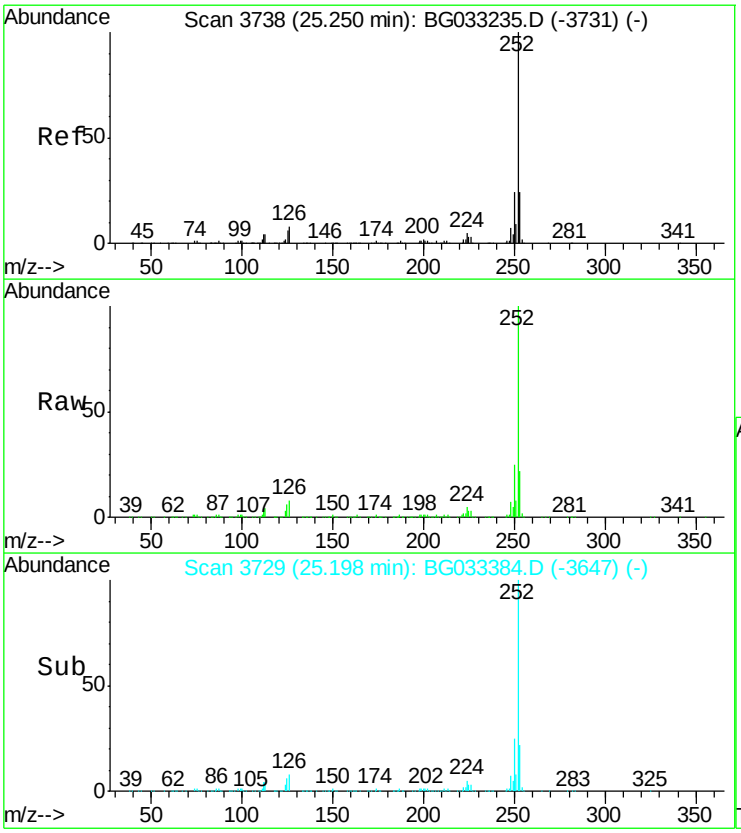
#87
Benzo(b)fluoranthene
Concen: 42.045 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.05 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 961946

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	6.3	7.2	10.8#

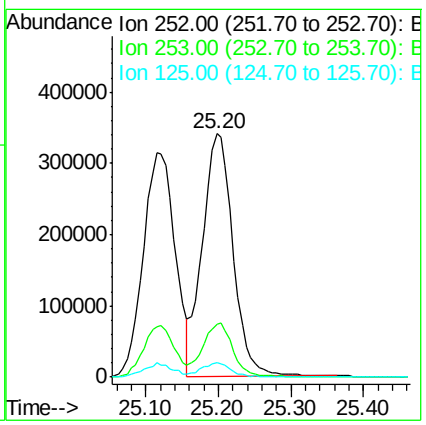


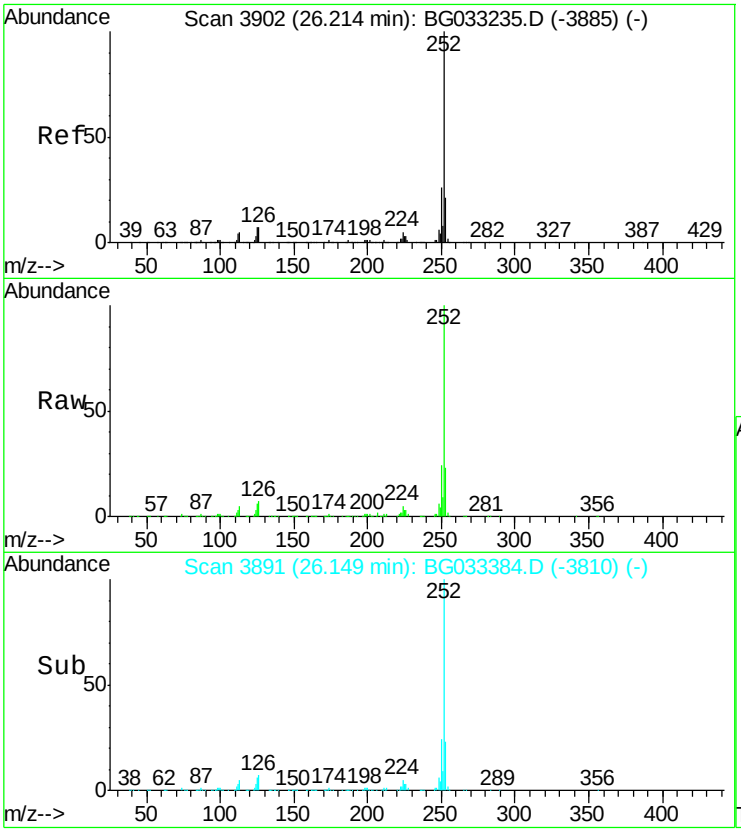


#88
Benzo(k)fluoranthene
Concen: 43.102 ng
RT: 25.20 min Scan# 3729
Delta R.T. -0.05 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:252 Resp: 997344

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	5.7	6.6	9.8#



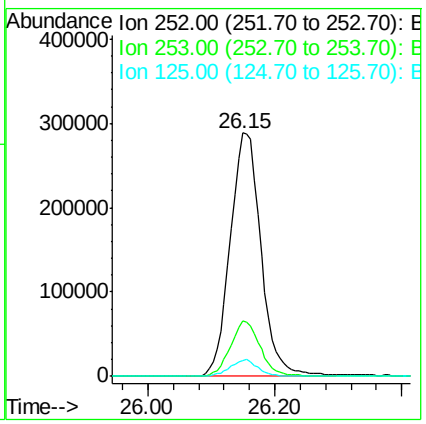


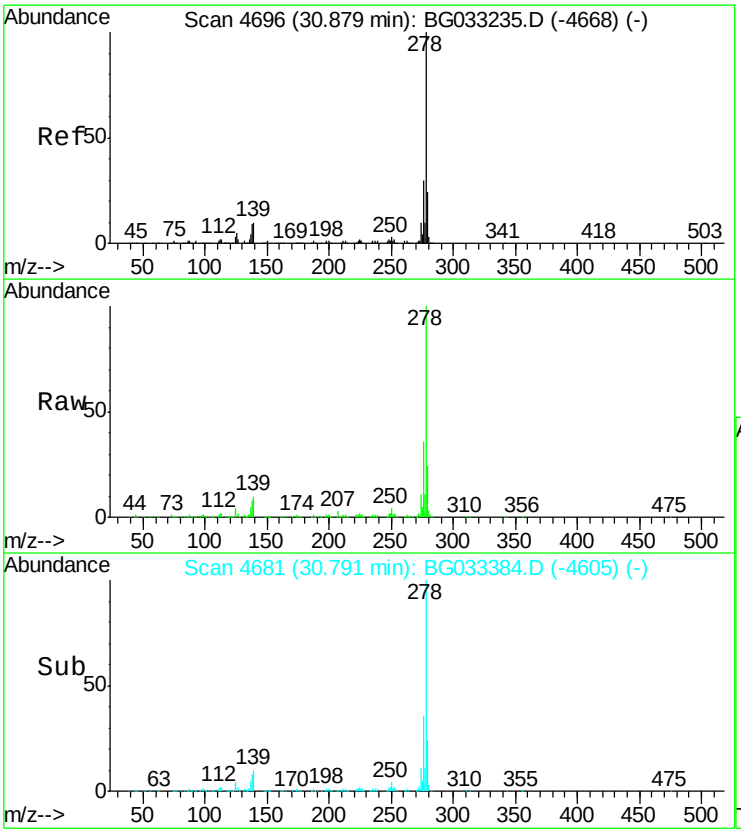
#89
Benzo(a)pyrene
Concen: 44.163 ng
RT: 26.15 min Scan# 3891
Delta R.T. -0.06 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 970321

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	6.4	7.3	10.9#

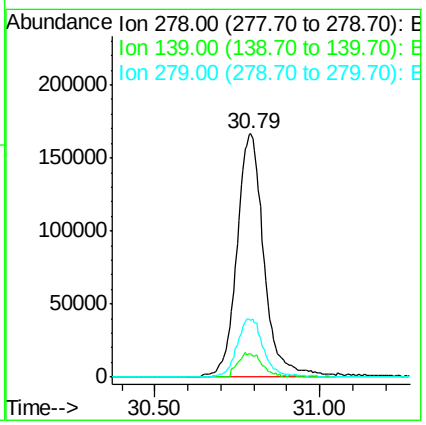


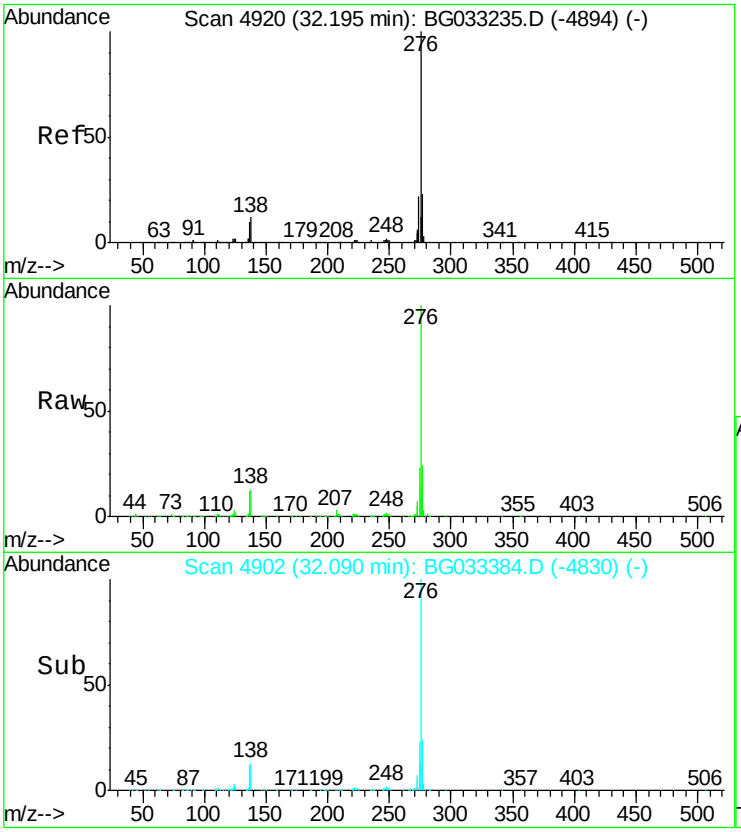


#90
Dibenzo(a,h)anthracene
Concen: 46.233 ng
RT: 30.79 min Scan# 4681
Delta R.T. -0.09 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Tgt Ion:278 Resp: 956835

Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 45.394 ng
RT: 32.09 min Scan# 4902
Delta R.T. -0.11 min
Lab File: BG033384.D
Acq: 28 Mar 2018 5:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 930307

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	12.9	13.9	20.9#