Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040618\
Data File : BG033642.D
Acq On : 6 Apr 2018 23:50
Operator : SJ/JU
Sample : PB108056BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 07 00:54:04 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 05 17:36:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	37876	20.00	ng		0.00
21) Naphthalene-d8	11.74	136	174864	20.00	ng		0.00
38) Acenaphthene-d10	15.48	164	131005	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	323381	20.00	ng		0.00
75) Chrysene-d12	22.56	240	316577	20.00	ng		0.00
86) Perylene-d12	26.32	264	339905	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.29	112	329992	163.37	ng		0.00
7) Phenol-d6	7.98	99	520593	150.00	ng		0.00
23) Nitrobenzene-d5	10.06	82	332254	87.30	ng		0.00
41) 2,4,6-Tribromophenol	16.95	330	223438	114.04	ng		0.00
44) 2-Fluorobiphenyl	14.11	172	772949	85.18	ng		0.00
78) Terphenyl-d14	20.73	244	1317458	89.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	37953	36.999	ng		90
3) Pyridine	4.38	79	108656	38.318	ng		98
4) n-Nitrosodimethylamine	4.29	42	55630	47.804	ng	#	85
6) Aniline	8.16	93	52164	12.781	ng		96
8) 2-Chlorophenol	8.41	128	117688	50.965	ng		96
9) Benzaldehyde	7.97	77	36217	16.420	ng		89
10) Phenol	8.00	94	178752	52.166	ng		91
11) bis(2-Chloroethyl)ether	8.25	93	107139	38.306	ng		95
12) 1,3-Dichlorobenzene	8.90	146	116924	38.729	ng		96
13) 1,4-Dichlorobenzene	8.90	146	116924	38.671	ng		96
14) 1,2-Dichlorobenzene	9.23	146	121918	41.315	ng		93
15) Benzyl Alcohol	9.10	79	125016	45.751	ng		90
16) 2,2'-oxybis(1-Chloropropan	9.37	45	218397	47.899	ng		91
17) 2-Methylphenol	9.30	107	108388	46.433	ng	#	85
18) Hexachloroethane	9.98	117	48752	41.777	ng		98
19) n-Nitroso-di-n-propylamine	9.67	70	112904	44.395	ng		99
20) 3+4-Methylphenols	9.64	107	155753	46.863	ng		91
22) Acetophenone	9.70	105	187803	39.202	ng	#	97
24) Nitrobenzene	10.11	77	168033	41.247	ng		94
25) Isophorone	10.62	82	313692	42.466	ng		99
26) 2-Nitrophenol	10.83	139	67544	43.793	ng	#	96
27) 2,4-Dimethylphenol	10.87	122	124240	55.451	ng		95
28) bis(2-Chloroethoxy)methane	11.10	93	169062	45.870	ng		96
29) 2,4-Dichlorophenol	11.38	162	129309	46.929	ng		97
30) 1,2,4-Trichlorobenzene	11.59	180	140834	39.339	ng		98
31) Naphthalene	11.79	128	393845	43.464	ng		99
32) Benzoic acid	11.00	122	38693	18.577	ng	#	77
33) 4-Chloroaniline	11.91	127	28673	7.063	ng	#	90
34) Hexachlorobutadiene	12.05	225	95538	35.290	ng		93
35) Caprolactam	12.64	113	49030	45.420	ng		92
36) 4-Chloro-3-methylphenol	12.96	107	165529	46.060	ng		93
37) 2-Methylnaphthalene	13.35	142	299913	42.642	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	186852	39.376	ng		98
40) Hexachlorocyclopentadiene	13.67	237	188239	67.667	ng		92

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG040618\
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Sample : PB108056BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 07 00:54:04 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 05 17:36:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	113564	41.190 ng		96
43) 2,4,5-Trichlorophenol	14.00	196	133798	41.057 ng		96
45) 1,1'-Biphenyl	14.32	154	412446	40.979 ng		96
46) 2-Chloronaphthalene	14.37	162	324488	41.813 ng		99
47) 2-Nitroaniline	14.57	65	132381	45.543 ng		93
48) Acenaphthylene	15.21	152	522633	40.346 ng		99
49) Dimethylphthalate	14.90	163	448448	39.334 ng		100
50) 2,6-Dinitrotoluene	15.04	165	98669	42.326 ng		92
51) Acenaphthene	15.54	154	356260	42.663 ng		96
52) 3-Nitroaniline	15.38	138	40535	16.585 ng	#	95
53) 2,4-Dinitrophenol	15.58	184	58598	51.545 ng	#	73
54) Dibenzofuran	15.87	168	519678	42.131 ng		92
55) 4-Nitrophenol	15.67	139	133029	77.407 ng		89
56) 2,4-Dinitrotoluene	15.82	165	140624	40.969 ng		97
57) Fluorene	16.51	166	437714	41.654 ng		97
58) 2,3,4,6-Tetrachlorophenol	16.09	232	128258	41.806 ng		97
59) Diethylphthalate	16.24	149	454633	41.067 ng		99
60) 4-Chlorophenyl-phenylether	16.49	204	238604	39.500 ng		97
61) 4-Nitroaniline	16.54	138	97504	39.396 ng	#	85
62) Azobenzene	16.78	77	469207	43.753 ng		97
64) 4,6-Dinitro-2-methylphenol	16.57	198	61331	31.703 ng		96
65) n-Nitrosodiphenylamine	16.70	169	391163	42.370 ng		98
66) 4-Bromophenyl-phenylether	17.38	248	155299	40.892 ng		94
67) Hexachlorobenzene	17.51	284	155135	38.706 ng		92
68) Atrazine	17.62	200	162997	43.570 ng		97
69) Pentachlorophenol	17.85	266	163300	59.361 ng		98
70) Phenanthrene	18.25	178	711879	42.269 ng		98
71) Anthracene	18.35	178	749709	43.964 ng		99
72) Carbazole	18.60	167	650914	43.075 ng	#	96
73) Di-n-butylphthalate	19.09	149	781168	44.413 ng	#	98
74) Fluoranthene	20.21	202	884636	42.446 ng		98
76) Benzidine	20.37	184	213026	24.813 ng		99
77) Pyrene	20.57	202	888118	42.063 ng		98
79) Butylbenzylphthalate	21.42	149	359046	46.082 ng		99
80) Benzo(a)anthracene	22.53	228	867098	43.014 ng		99
81) 3,3'-Dichlorobenzidine	22.42	252	100361	13.991 ng		100
82) Chrysene	22.61	228	824147	42.235 ng		99
83) Bis(2-ethylhexyl)phthalate	22.36	149	498678	46.429 ng		98
84) Di-n-octyl phthalate	23.75	149	865603	52.636 ng		99
85) Indeno(1,2,3-cd)pyrene	30.71	276	878209	41.626 ng	#	86
87) Benzo(b)fluoranthene	25.11	252	827513	42.138 ng	#	97
88) Benzo(k)fluoranthene	25.11	252	827513	41.664 ng		99
89) Benzo(a)pyrene	26.15	252	838139	44.443 ng		97
90) Dibenzo(a,h)anthracene	30.77	278	734035	41.321 ng		98
91) Benzo(g,h,i)perylene	32.08	276	708186	40.259 ng		97

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

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Sample : PB108056BS
Misc :
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Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 07 00:54:04 2018
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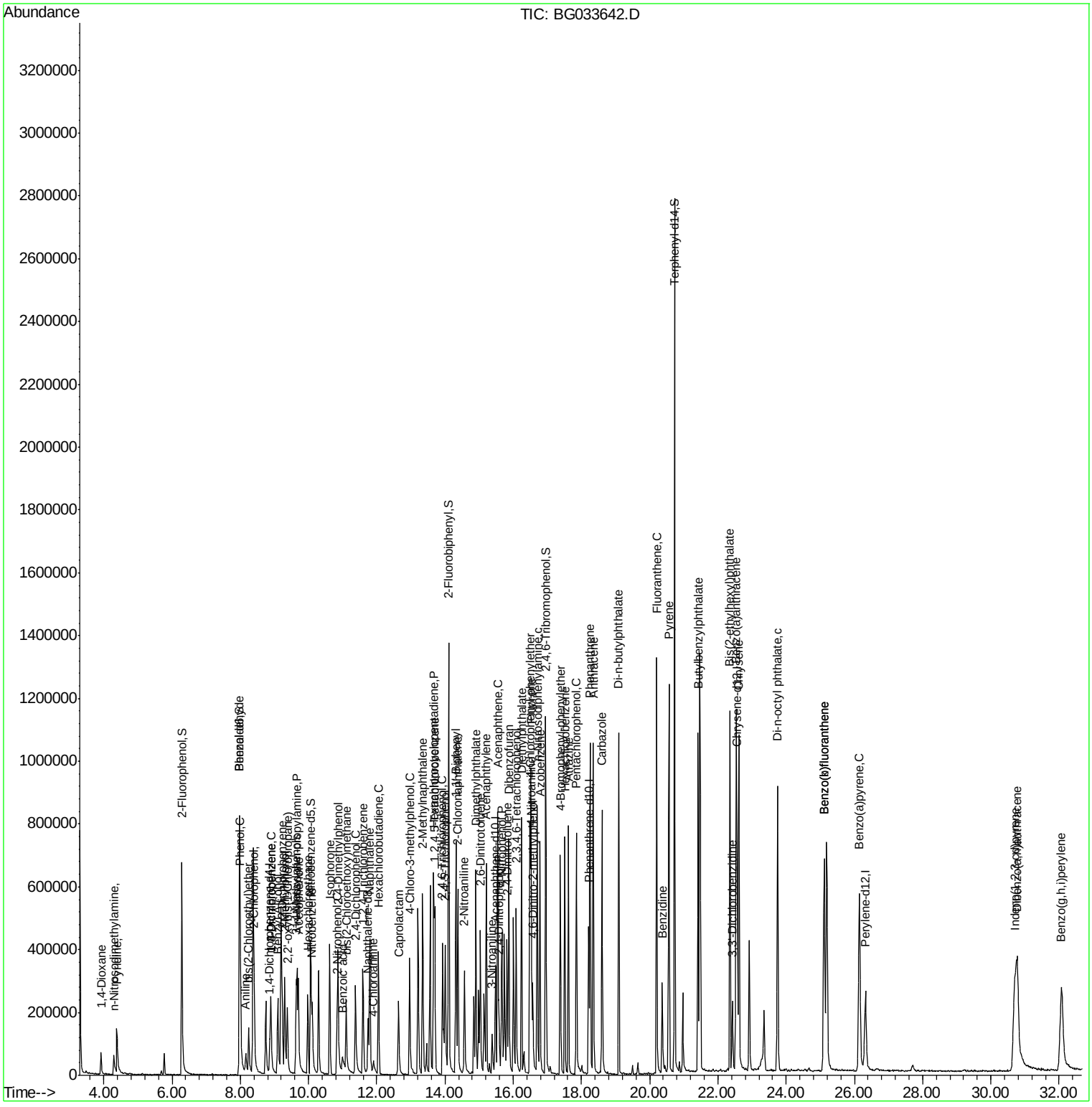
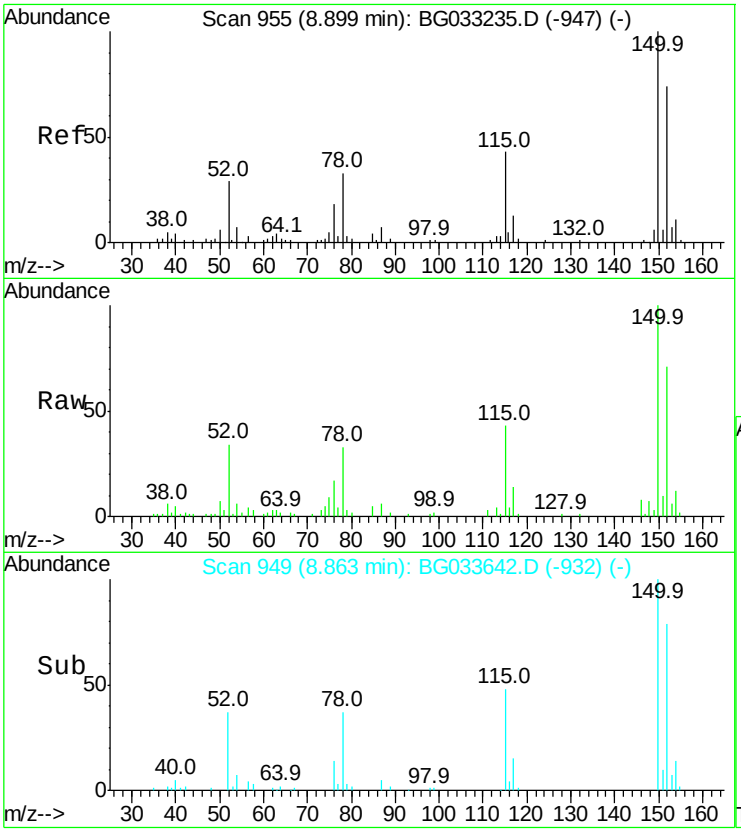
Response via : Initial Calibration



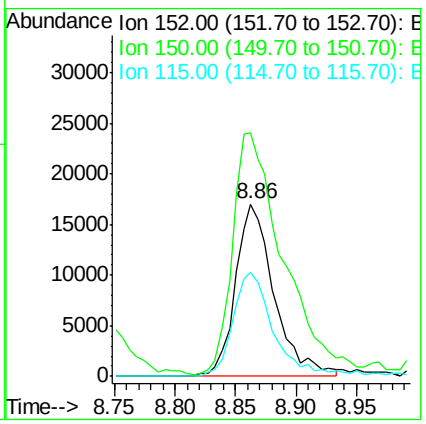


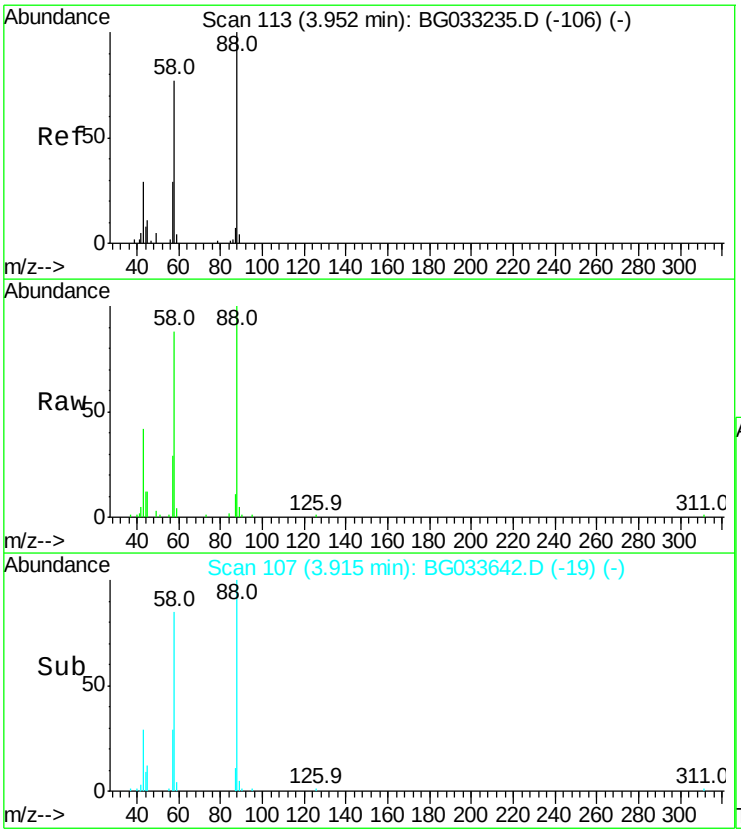
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 37876

Ion	Ratio	Lower	Upper
152	100		
150	141.3	126.6	189.8
115	60.5	53.0	79.4

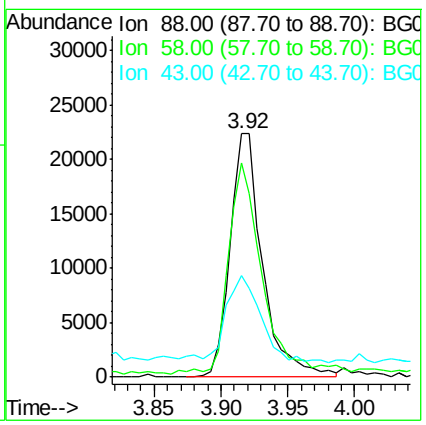


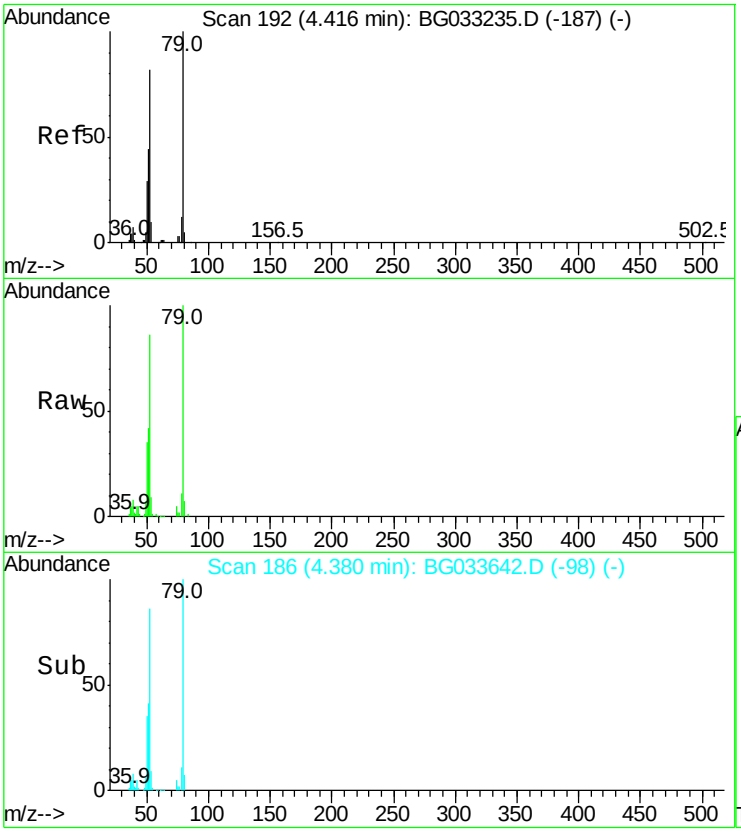


#2
1,4-Dioxane
Concen: 36.999 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 88 Resp: 37953

Ion	Ratio	Lower	Upper
88	100		
58	89.3	79.6	119.4
43	40.1	27.4	41.0



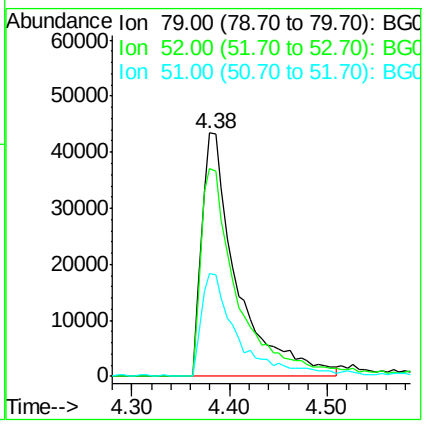


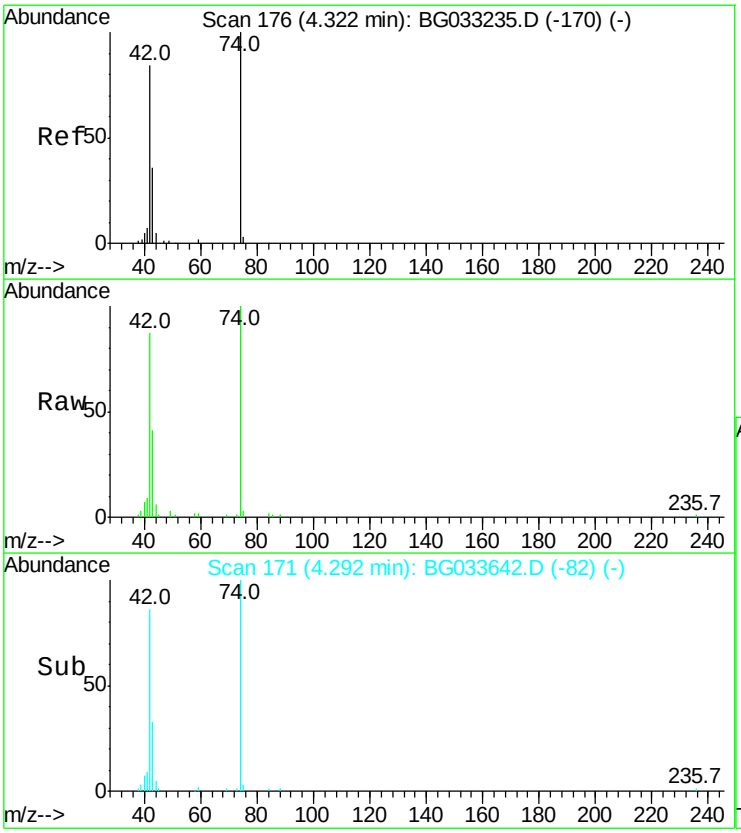
#3
Pyridine
Concen: 38.318 ng
RT: 4.38 min Scan# 186
Delta R.T. -0.01 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 108656

Ion	Ratio	Lower	Upper
79	100		
52	85.5	69.9	104.9
51	42.1	34.0	51.0

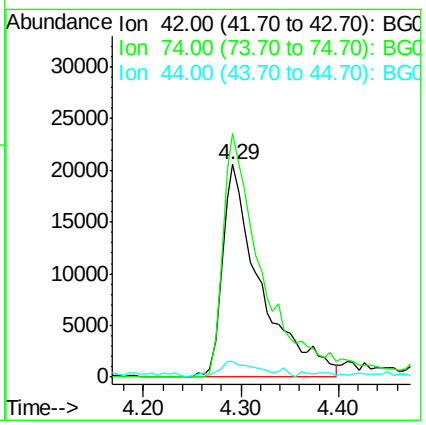


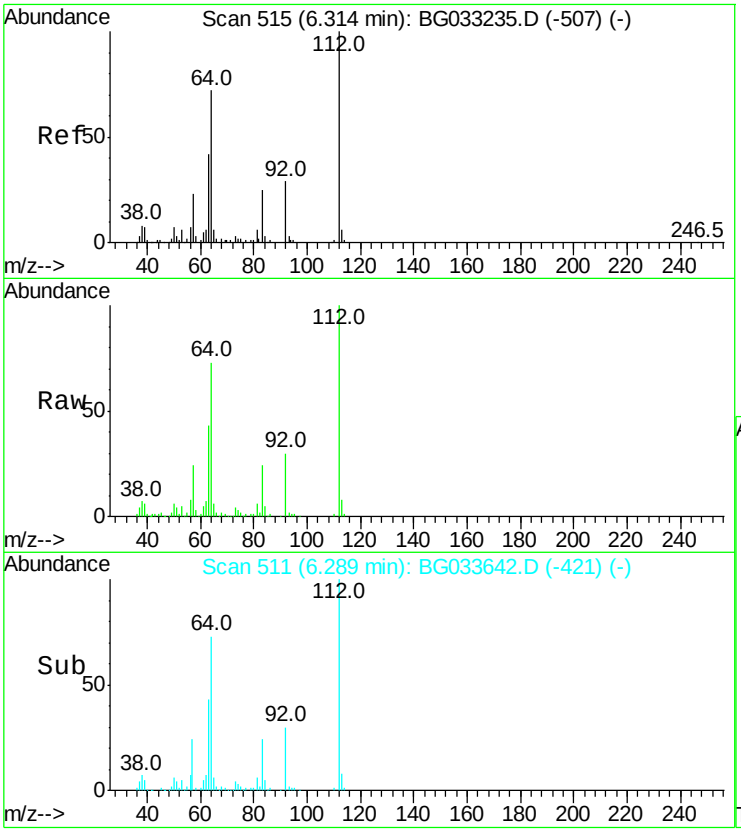


#4
n-Nitrosodimethylamine
Concen: 47.804 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.01 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 42 Resp: 55630

Ion	Ratio	Lower	Upper
42	100		
74	114.6	102.5	153.7
44	7.2	18.9	28.3#



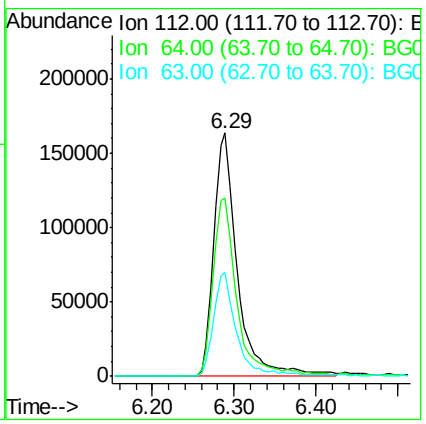


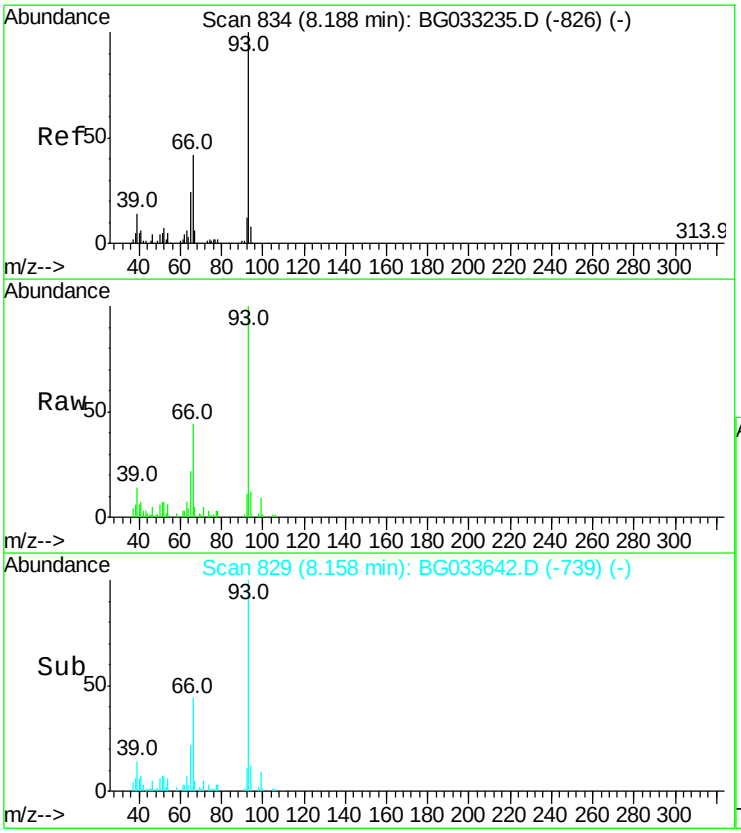
#5
2-Fluorophenol
Concen: 163.369 ng
RT: 6.29 min Scan# 511
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 329992

Ion	Ratio	Lower	Upper
112	100		
64	73.1	56.3	84.5
63	42.6	30.1	45.1

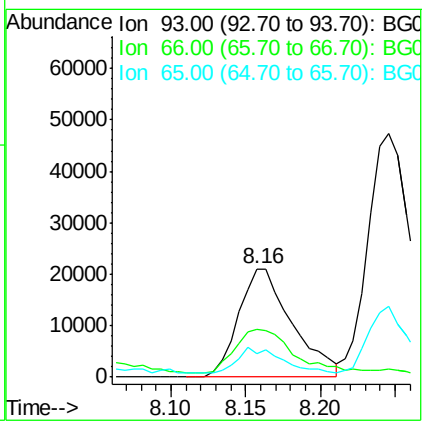


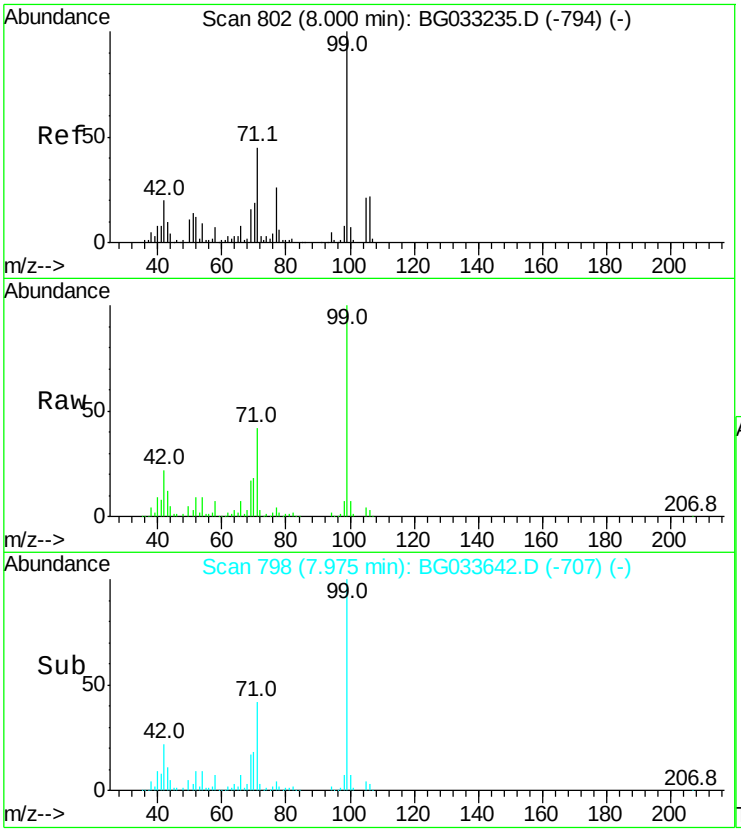


#6
Aniline
Concen: 12.781 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 93 Resp: 52164

Ion	Ratio	Lower	Upper
93	100		
66	44.3	33.7	50.5
65	21.8	16.1	24.1



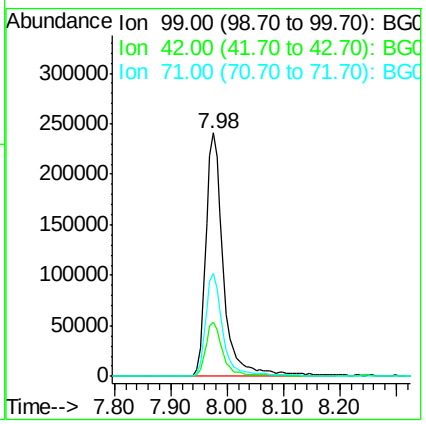


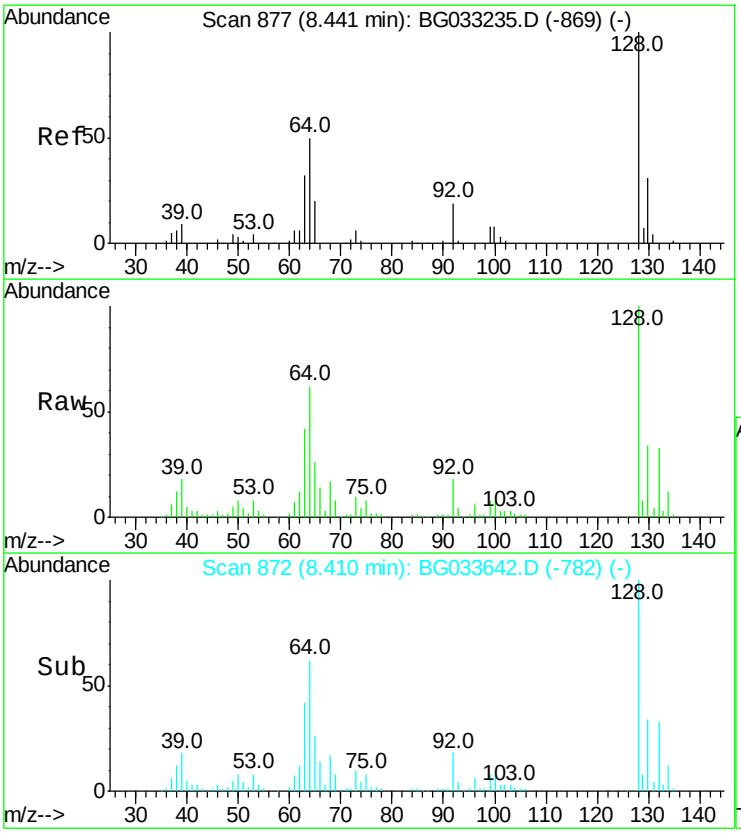
#7
Phenol-d6
Concen: 149.999 ng
RT: 7.98 min Scan# 798
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 520593

Ion	Ratio	Lower	Upper
99	100		
42	22.3	14.1	21.1#
71	42.3	26.1	39.1#

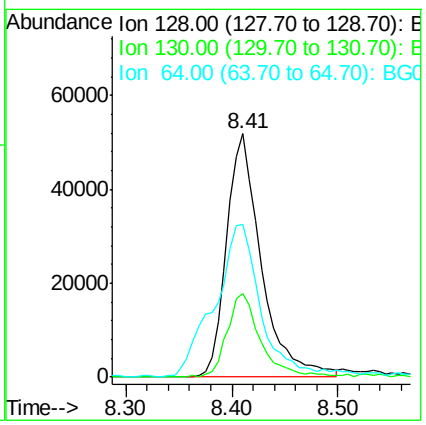


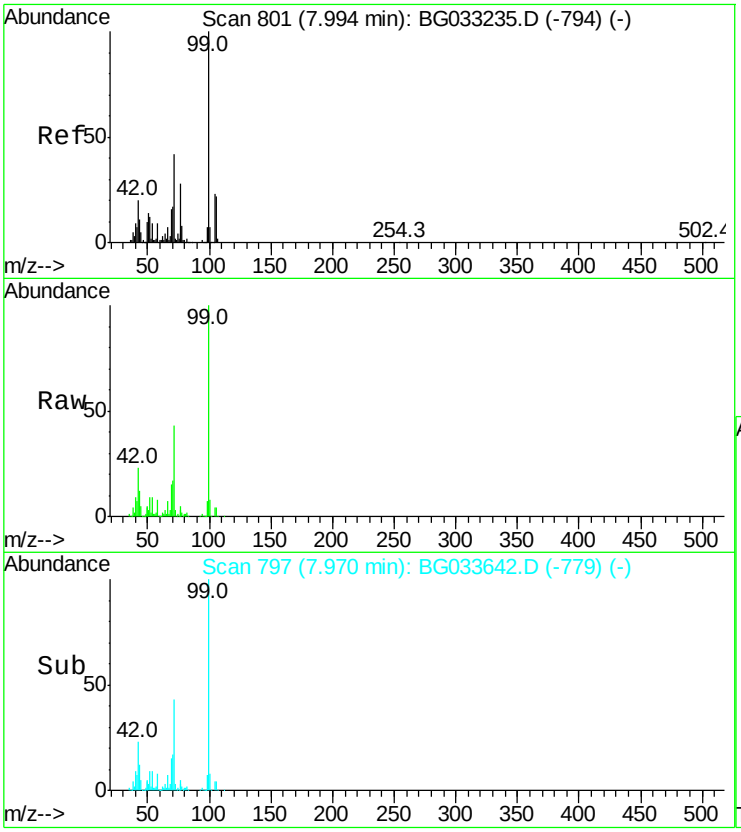


#8
2-Chlorophenol
Concen: 50.965 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:128 Resp: 117688

Ion	Ratio	Lower	Upper
128	100		
130	34.2	14.0	54.0
64	62.5	37.7	77.7



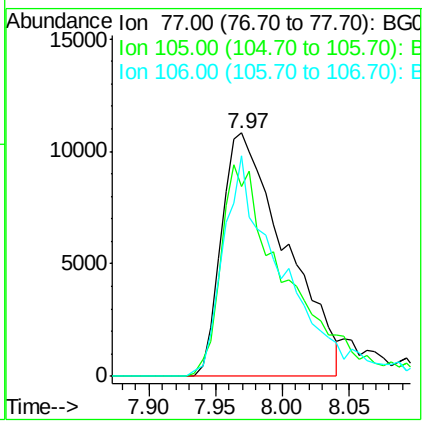


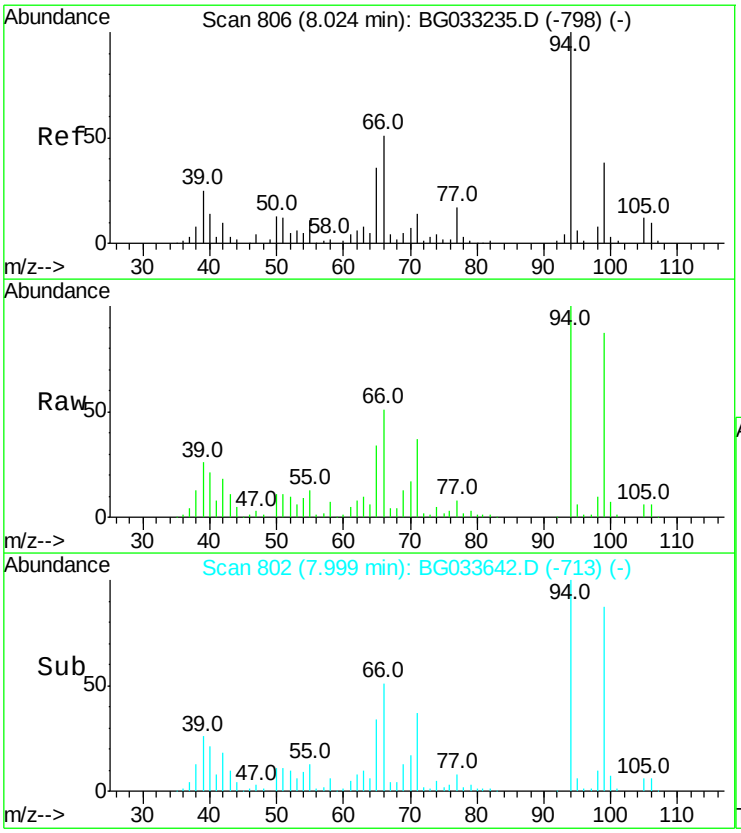
#9
Benzaldehyde
Concen: 16.420 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 36217

Ion	Ratio	Lower	Upper
77	100		
105	78.1	71.3	111.3
106	90.6	64.2	104.2

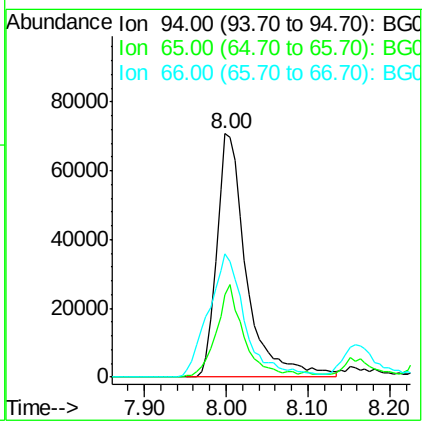


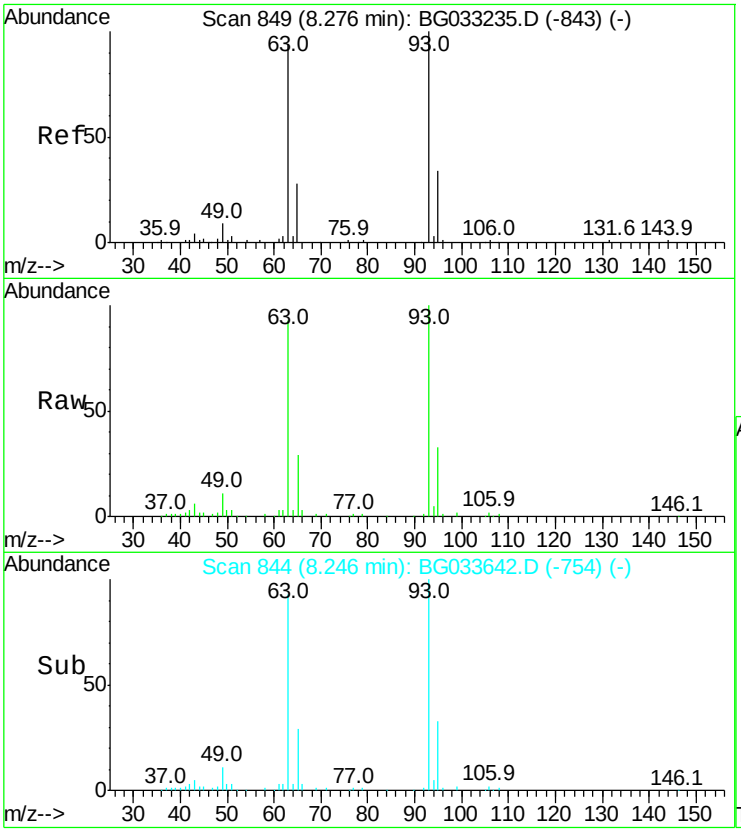


#10
Phenol
Concen: 52.166 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 94 Resp: 178752

Ion	Ratio	Lower	Upper
94	100		
65	33.8	11.9	51.9
66	50.7	22.2	62.2



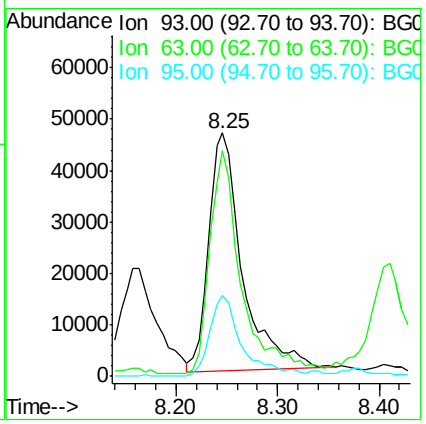


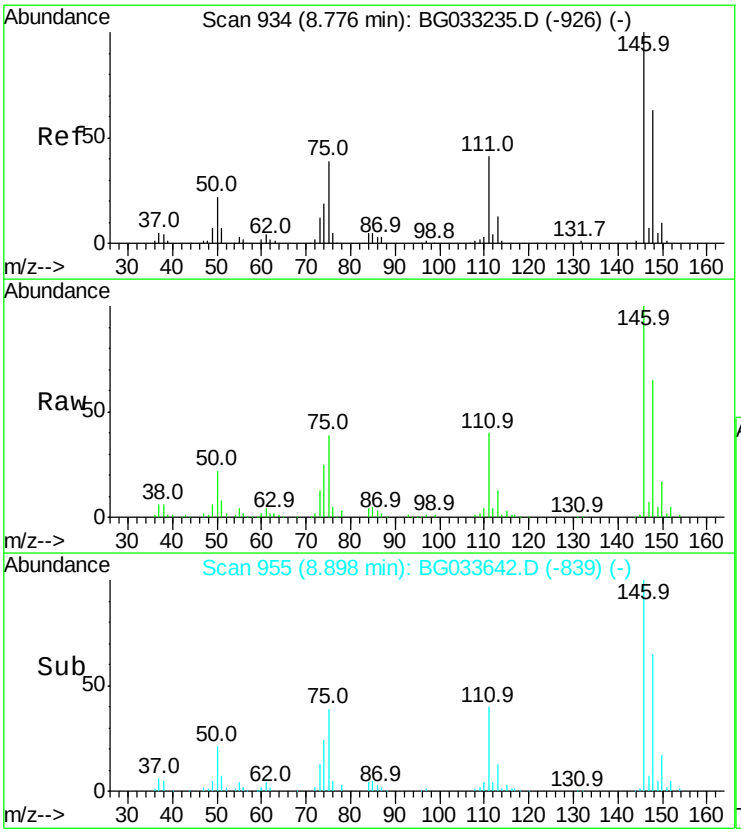
#11
bis(2-Chloroethyl)ether
Concen: 38.306 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 107139

Ion	Ratio	Lower	Upper
93	100		
63	92.7	67.1	107.1
95	33.4	11.5	51.5

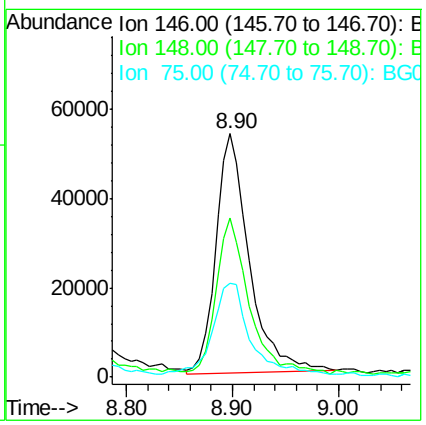


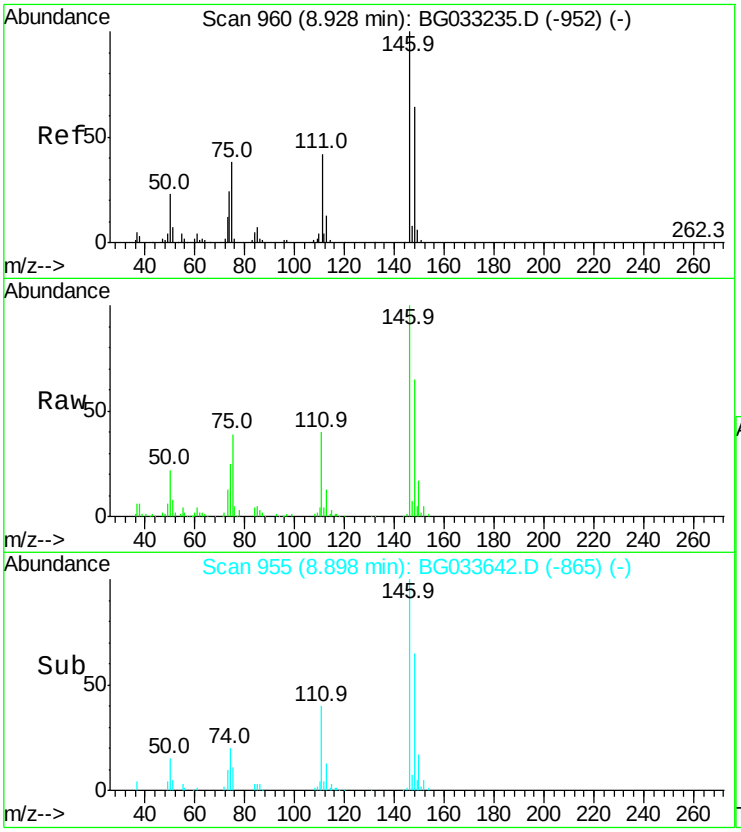


#12
1,3-Dichlorobenzene
Concen: 38.729 ng
RT: 8.90 min Scan# 955
Delta R.T. 0.15 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:146 Resp: 116924

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.4	77.2
75	38.6	26.6	39.8



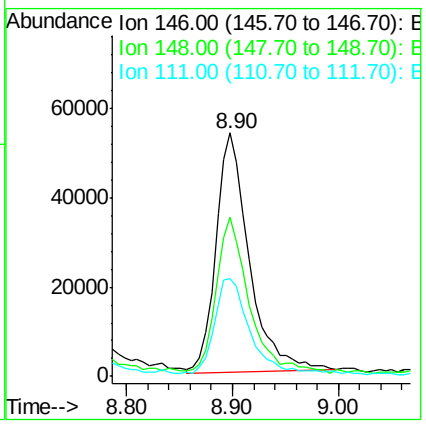


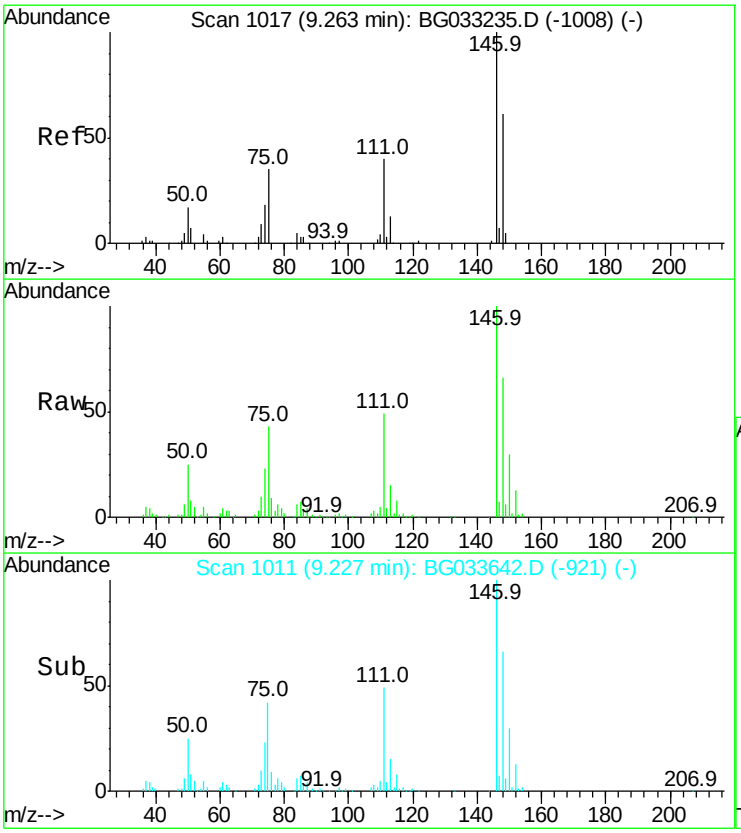
#13
1,4-Dichlorobenzene
Concen: 38.671 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 116924

Ion	Ratio	Lower	Upper
146	100		
148	65.3	53.7	80.5
111	40.0	35.2	52.8

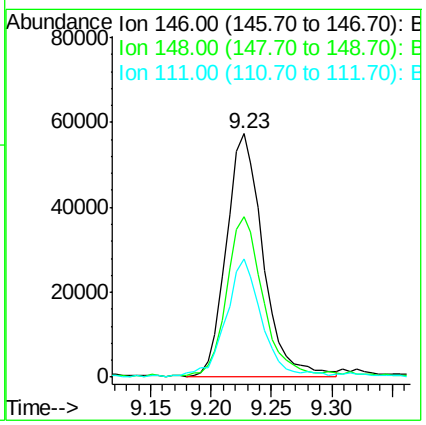


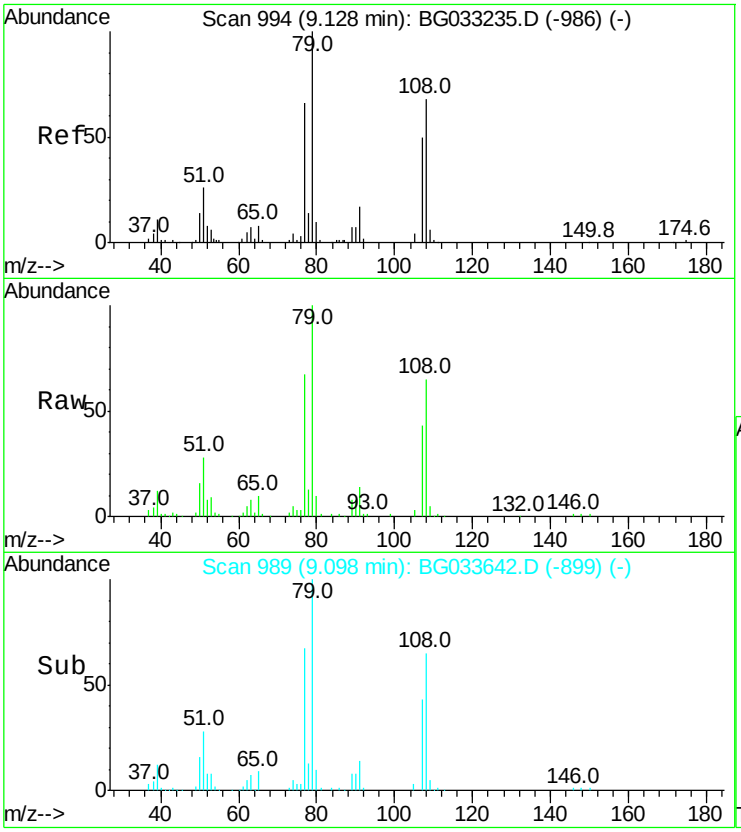


#14
1,2-Dichlorobenzene
Concen: 41.315 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:146 Resp: 121918

Ion	Ratio	Lower	Upper
146	100		
148	65.7	49.3	73.9
111	48.7	34.3	51.5



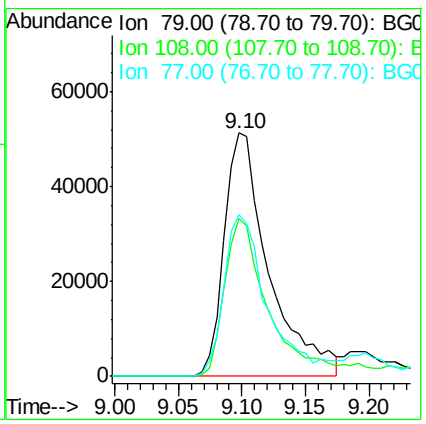


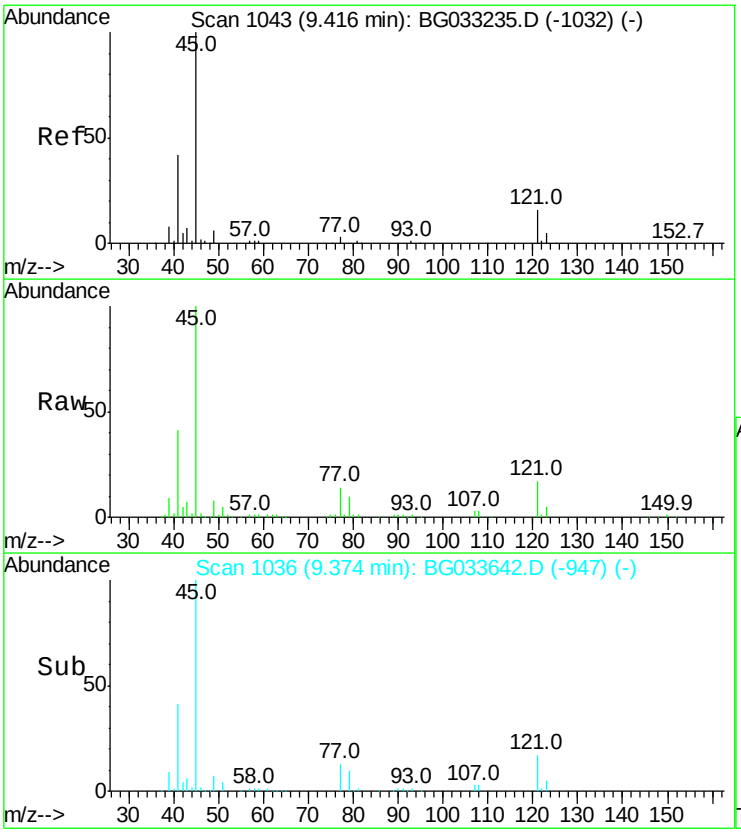
#15
Benzyl Alcohol
Concen: 45.751 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 125016

Ion	Ratio	Lower	Upper
79	100		
108	64.7	57.2	85.8
77	66.5	46.1	69.1

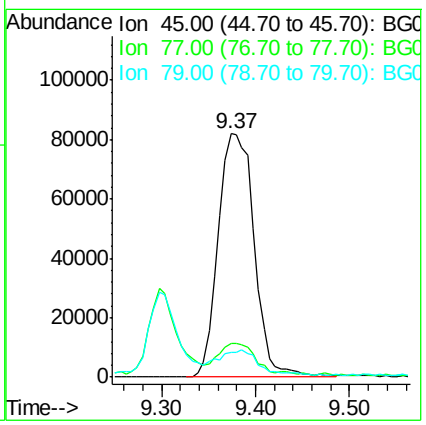


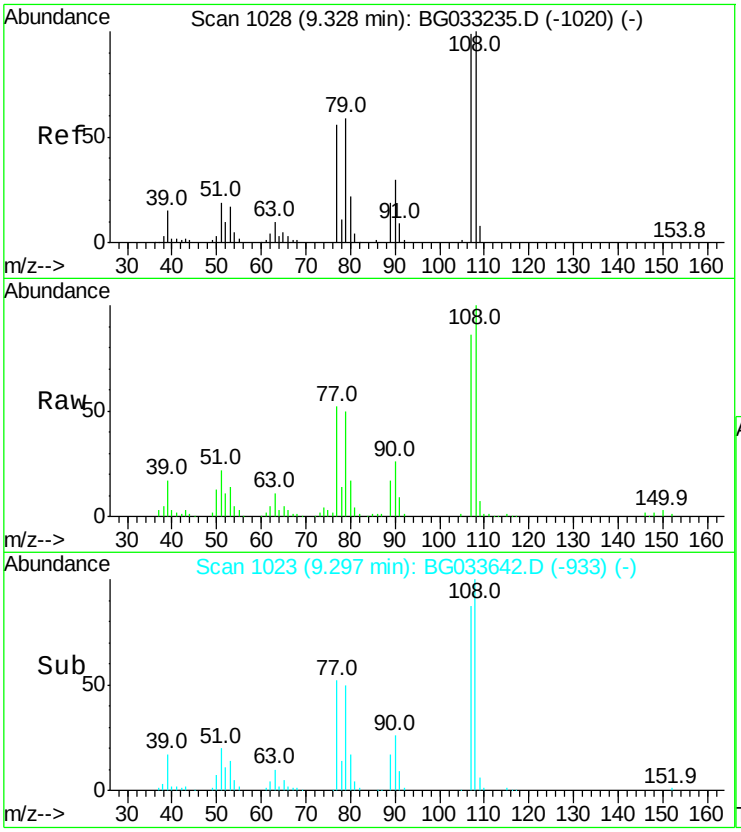


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.899 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 45 Resp: 218397

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	30.2
79	10.3	0.0	27.9



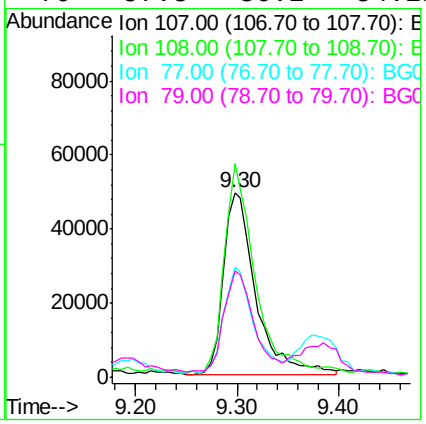


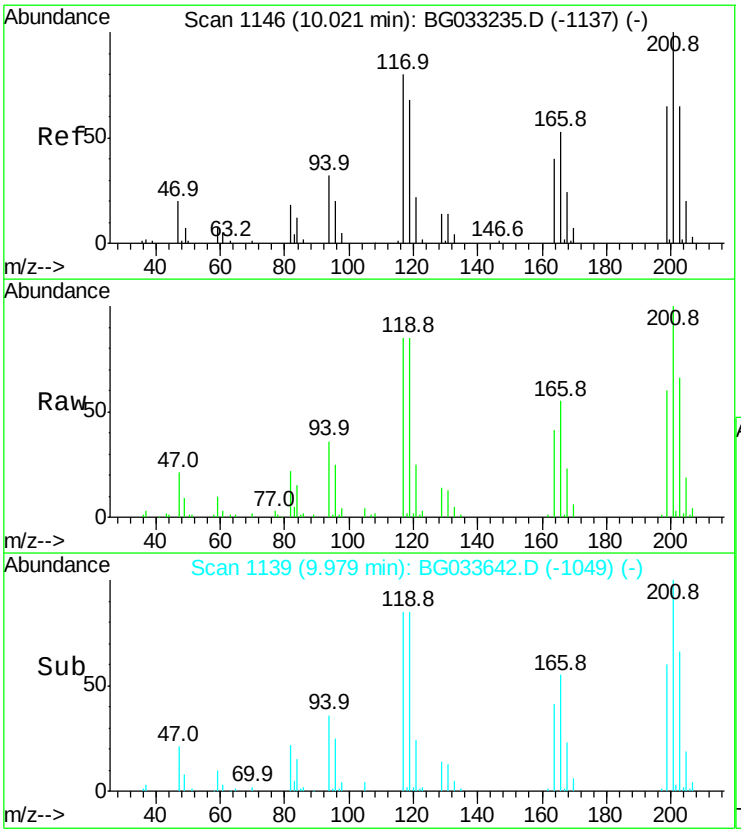
#17
2-Methylphenol
Concen: 46.433 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 108388

Ion	Ratio	Lower	Upper
107	100		
108	115.8	83.9	125.9
77	59.9	37.2	55.8#
79	57.8	36.2	54.2#

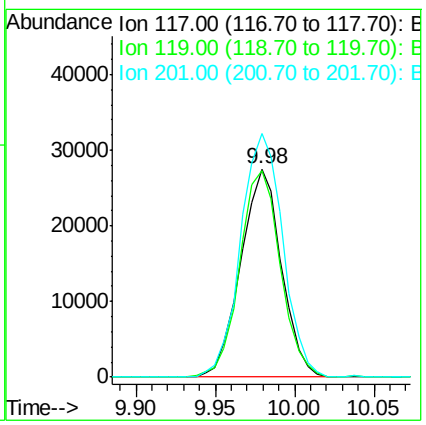


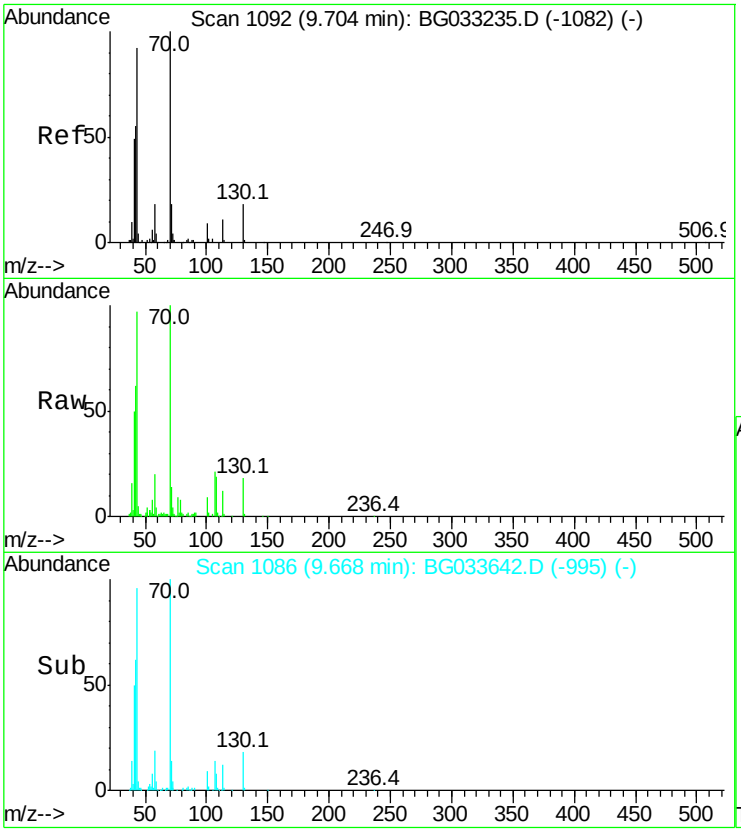


#18
Hexachloroethane
Concen: 41.777 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:117 Resp: 48752

Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.7	115.1
201	120.1	95.7	143.5



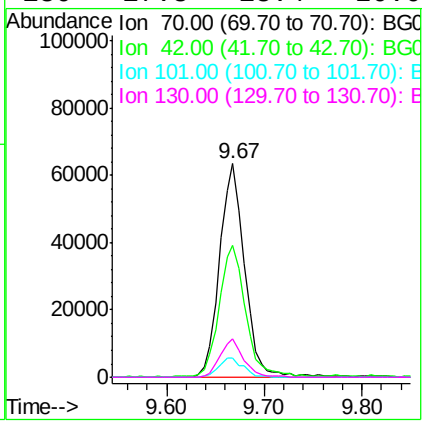


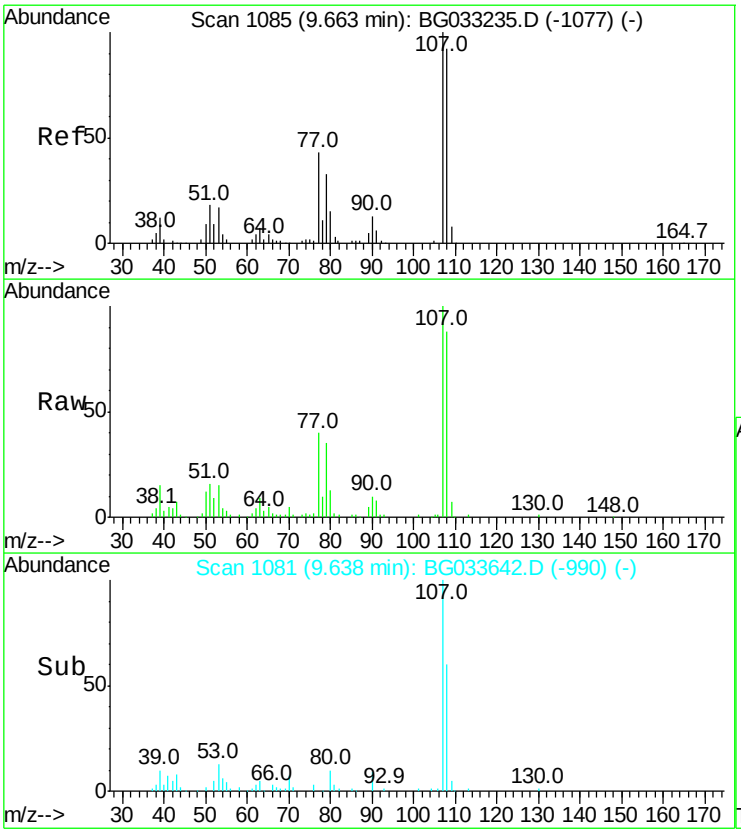
#19
n-Nitroso-di-n-propylamine
Concen: 44.395 ng
RT: 9.67 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 112904

Ion	Ratio	Lower	Upper
70	100		
42	61.5	49.1	73.7
101	9.0	8.5	12.7
130	17.8	13.4	20.0

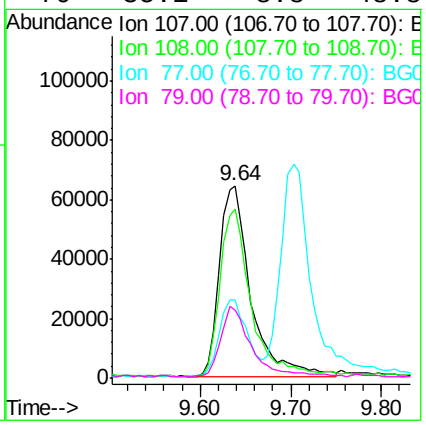


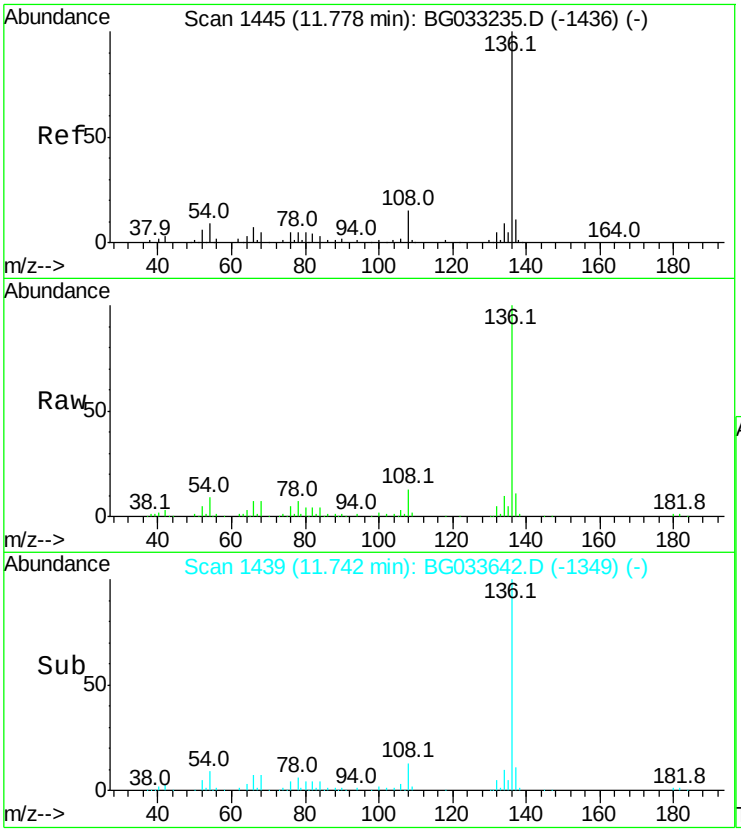


#20
3+4-Methylphenols
Concen: 46.863 ng
RT: 9.64 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:107 Resp: 155753

Ion	Ratio	Lower	Upper
107	100		
108	87.9	61.6	101.6
77	40.4	13.9	53.9
79	35.1	8.8	48.8



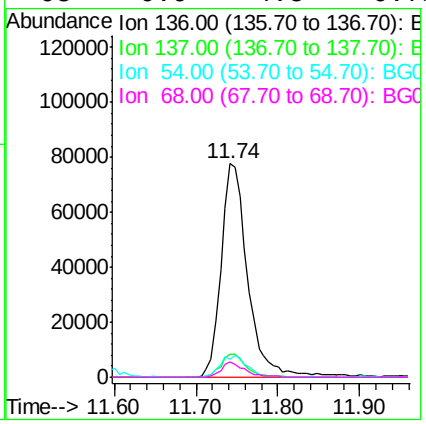


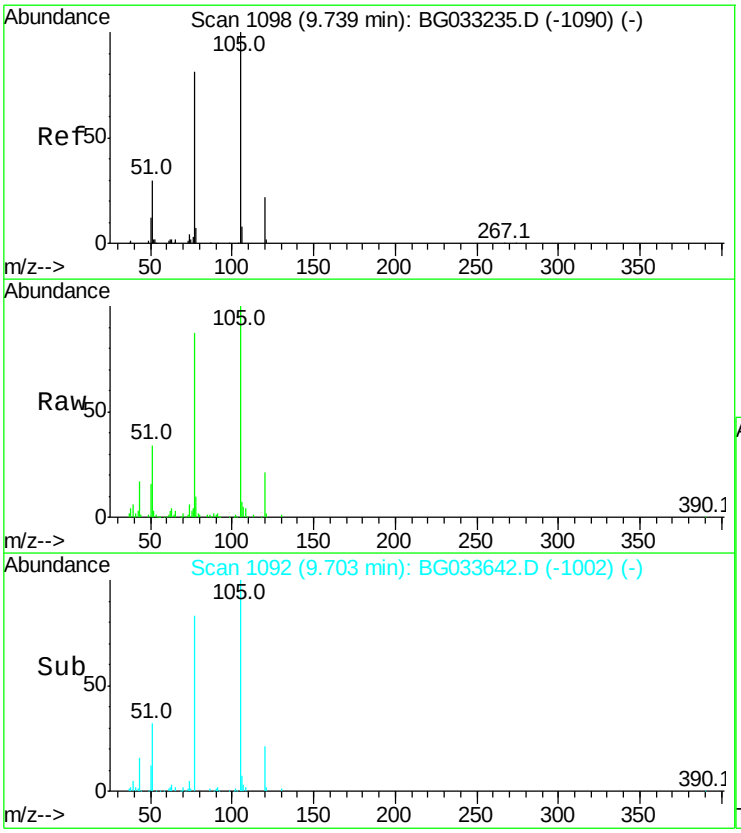
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 174864

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	8.5	10.3	15.5#
68	6.9	4.5	6.7#

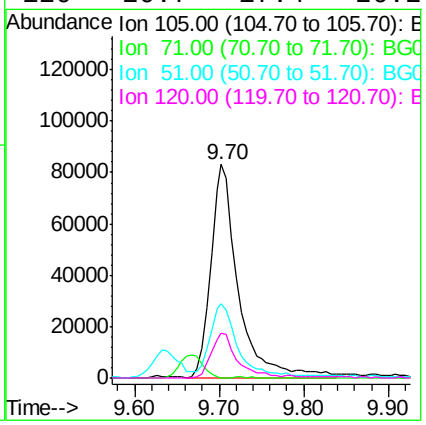


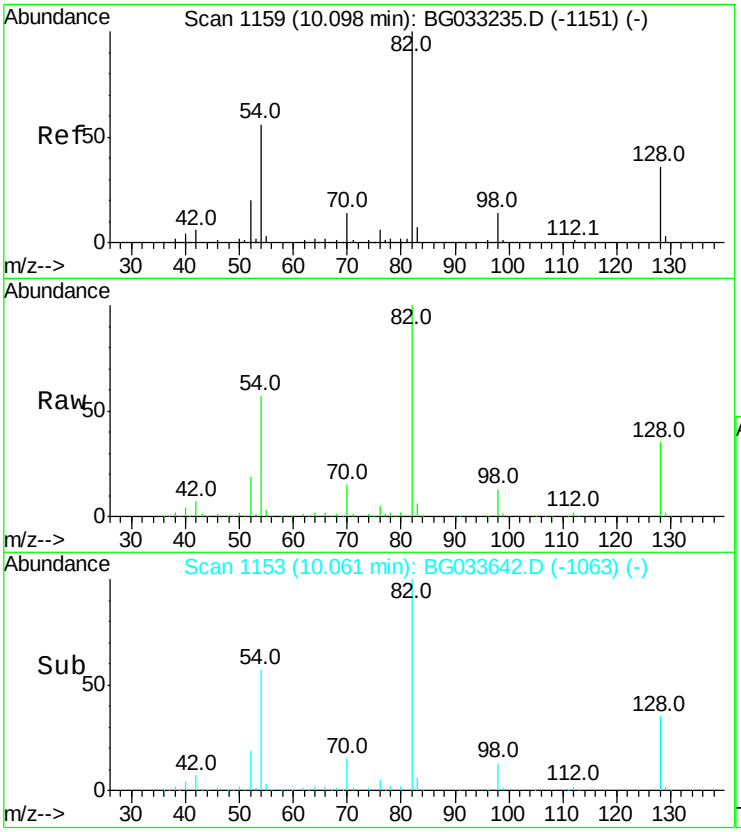


#22
Acetophenone
Concen: 39.202 ng
RT: 9.70 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:105 Resp: 187803

Ion	Ratio	Lower	Upper
105	100		
71	0.3	3.0	4.4#
51	34.5	26.1	39.1
120	20.7	17.4	26.2



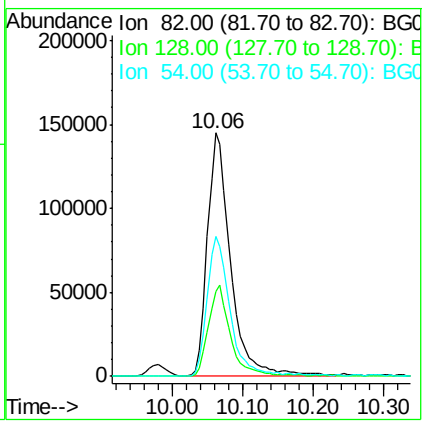


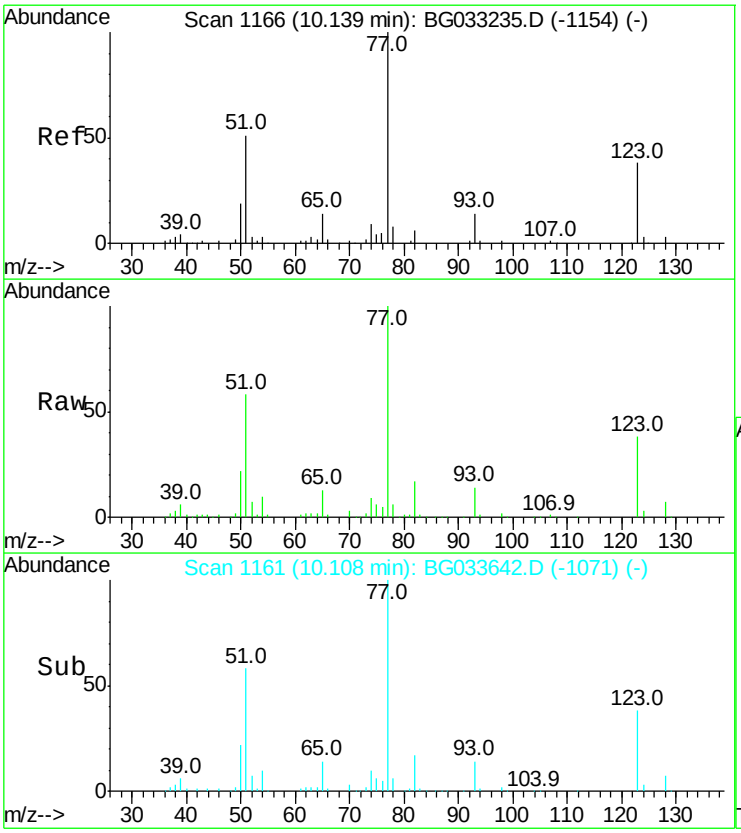
#23
Nitrobenzene-d5
Concen: 87.297 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 332254

Ion	Ratio	Lower	Upper
82	100		
128	35.0	29.7	44.5
54	57.4	43.1	64.7

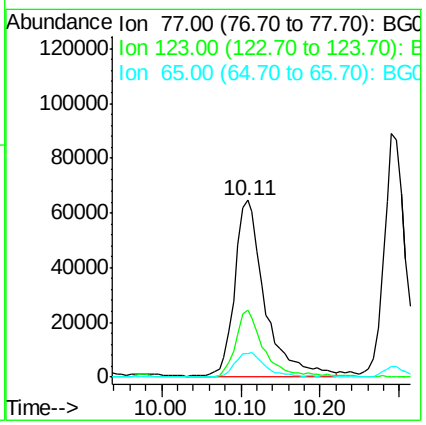


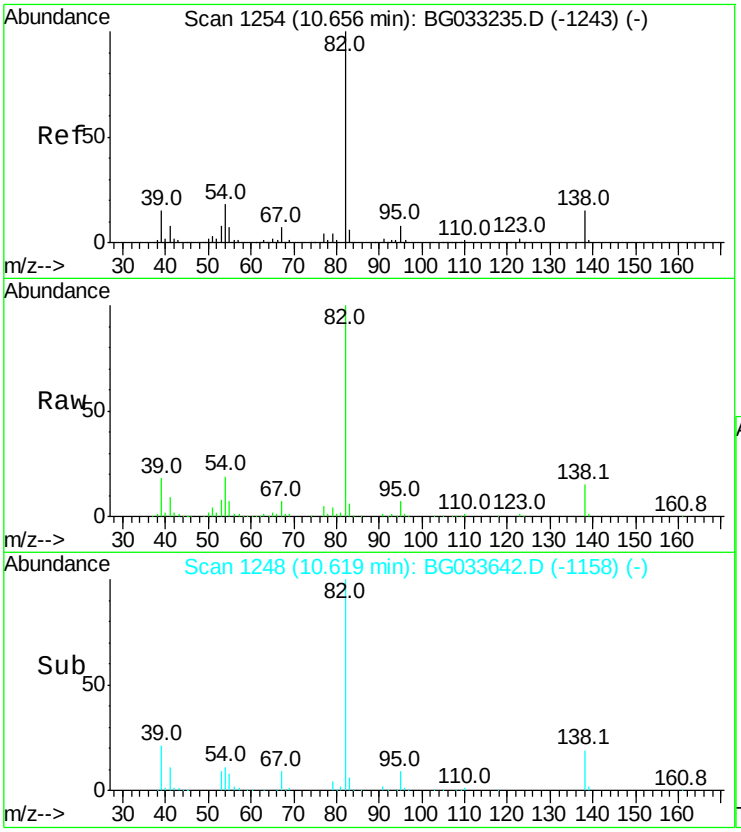


#24
Nitrobenzene
Concen: 41.247 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 77 Resp: 168033

Ion	Ratio	Lower	Upper
77	100		
123	38.1	33.0	49.6
65	13.4	13.0	19.6



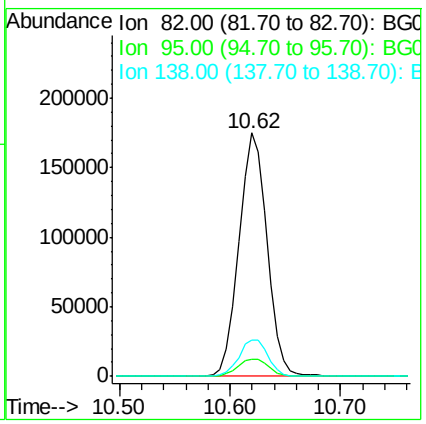


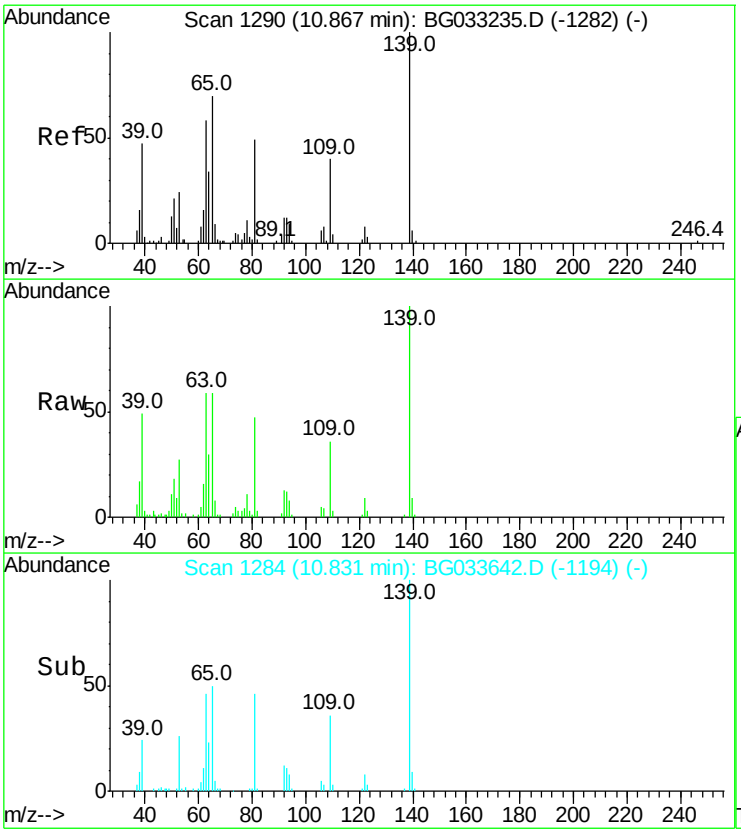
#25
Isophorone
Concen: 42.466 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 313692

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	15.0	12.1	18.1

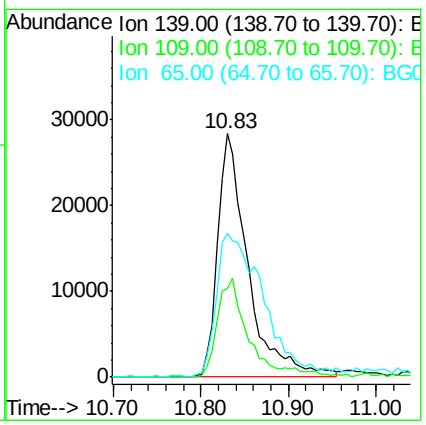


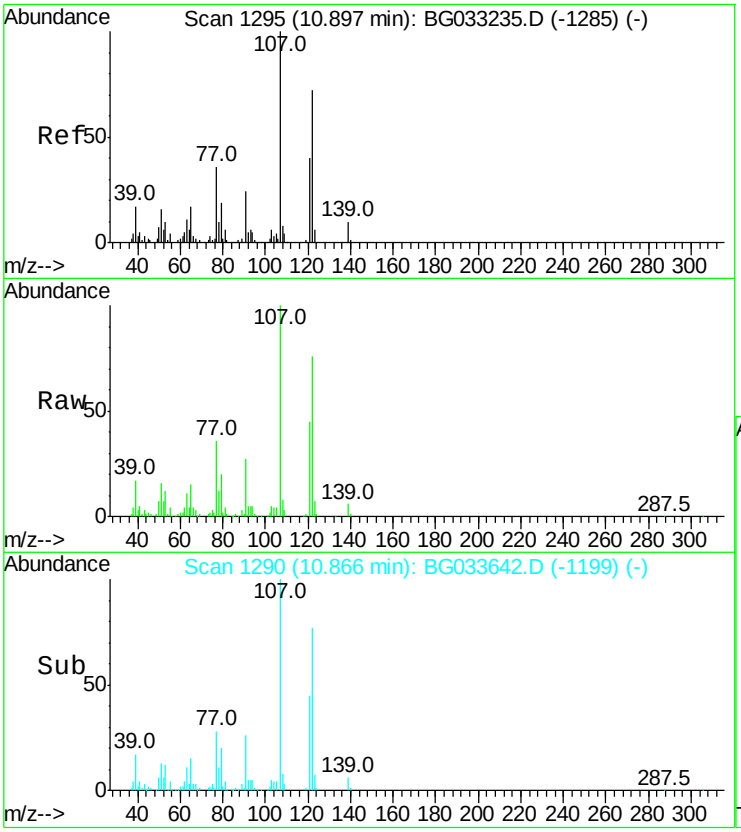


#26
2-Nitrophenol
Concen: 43.793 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:139 Resp: 67544

Ion	Ratio	Lower	Upper
139	100		
109	36.4	24.2	36.2#
65	59.3	47.4	71.0



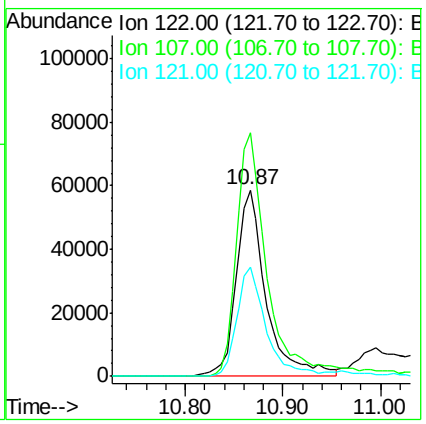


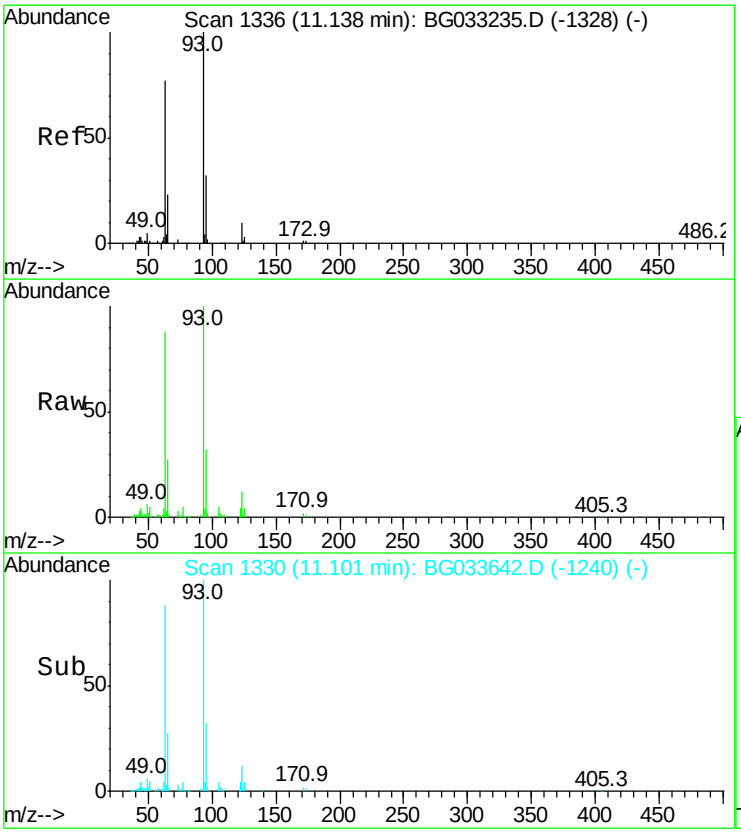
#27
2,4-Dimethylphenol
Concen: 55.451 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 124240

Ion	Ratio	Lower	Upper
122	100		
107	130.8	100.2	150.2
121	58.5	44.4	66.6

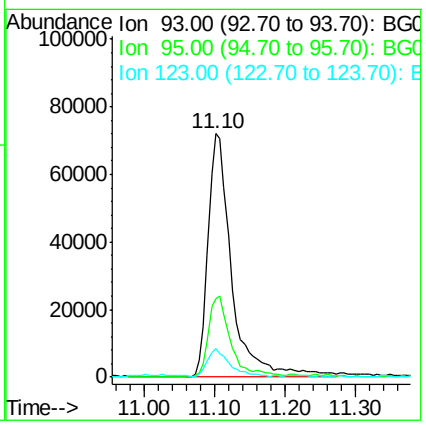


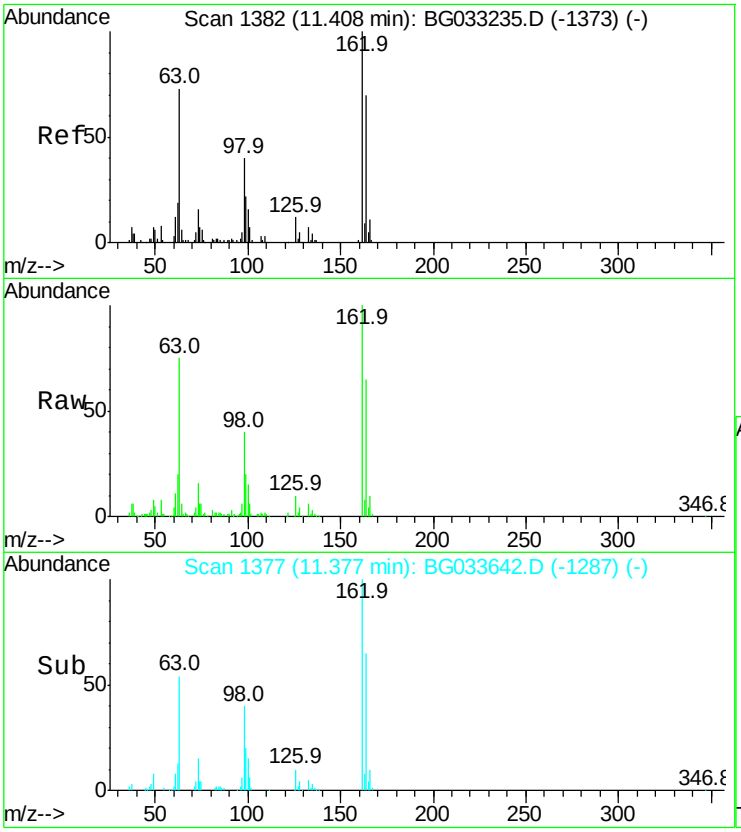


#28
bis(2-Chloroethoxy)methane
Concen: 45.870 ng
RT: 11.10 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 93 Resp: 169062

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.6	8.4	12.6



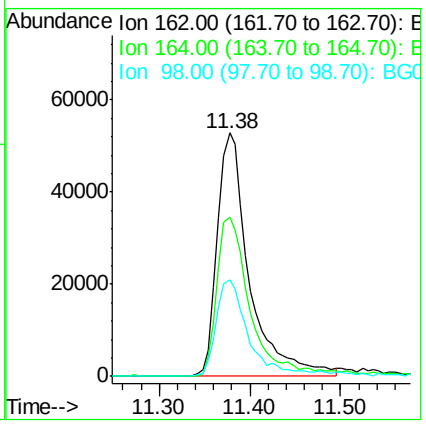


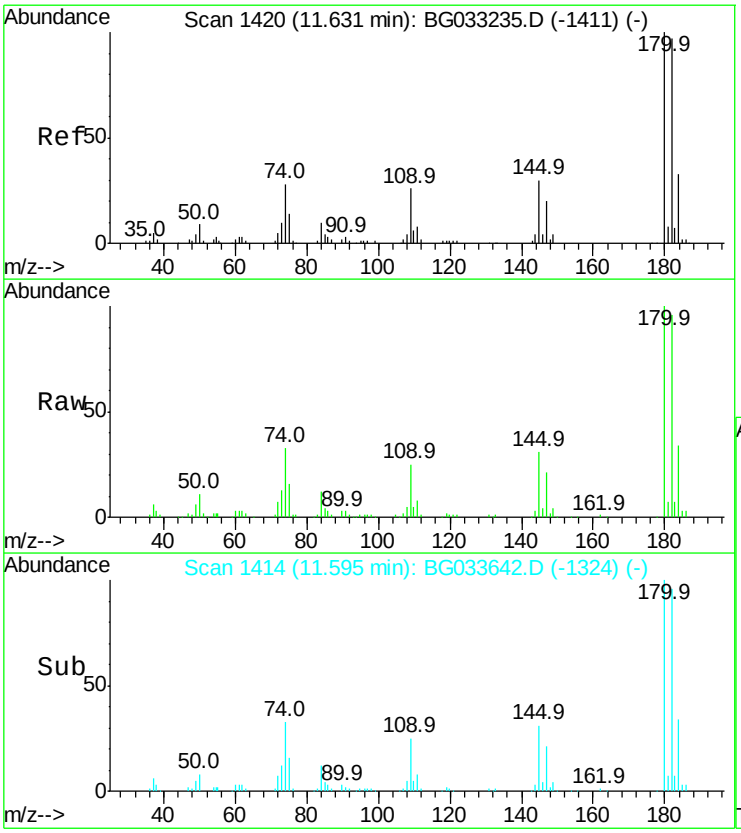
#29
2,4-Dichlorophenol
Concen: 46.929 ng
RT: 11.38 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 129309

Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.0	88.0
98	39.7	21.1	61.1

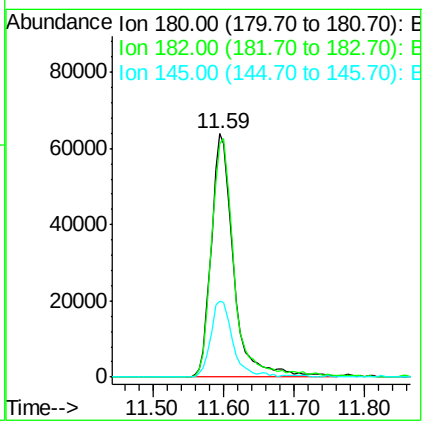


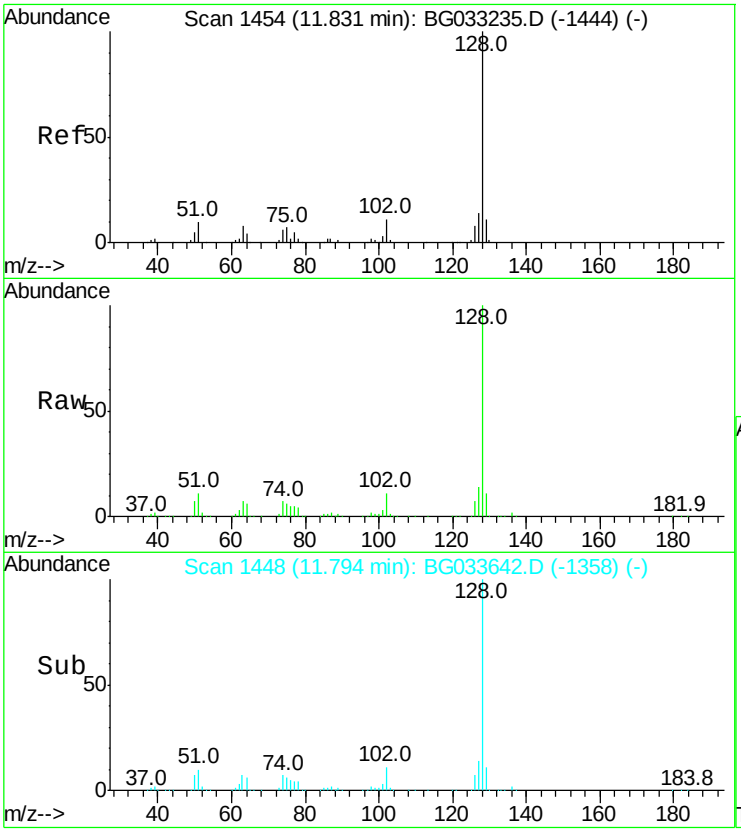


#30
1,2,4-Trichlorobenzene
Concen: 39.339 ng
RT: 11.59 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:180 Resp: 140834

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.5	116.3
145	31.1	23.4	35.2



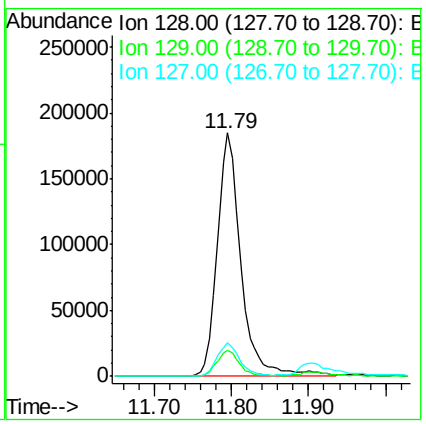


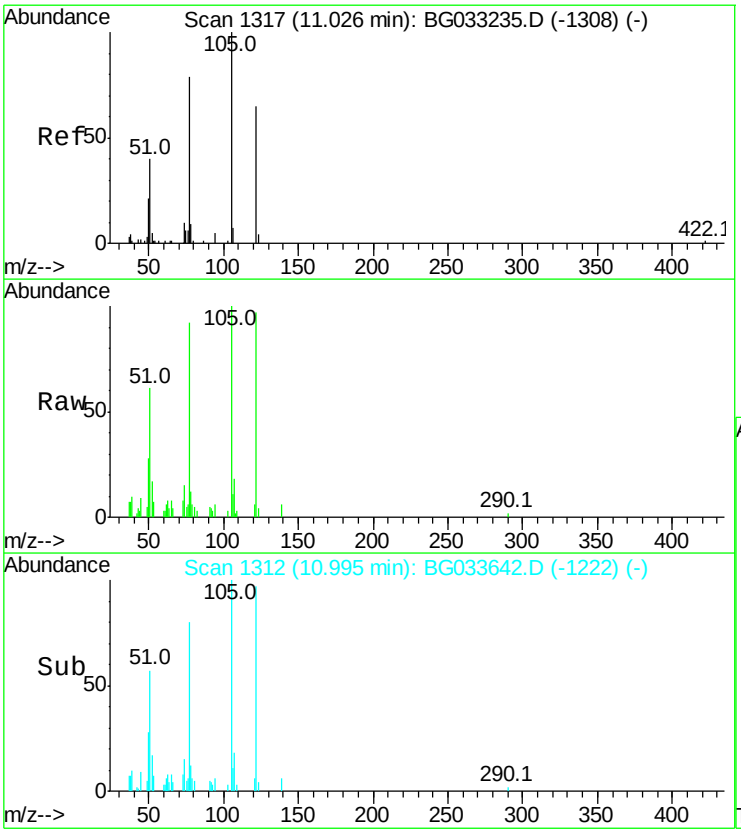
#31
Naphthalene
Concen: 43.464 ng
RT: 11.79 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 393845

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	14.0	11.6	17.4

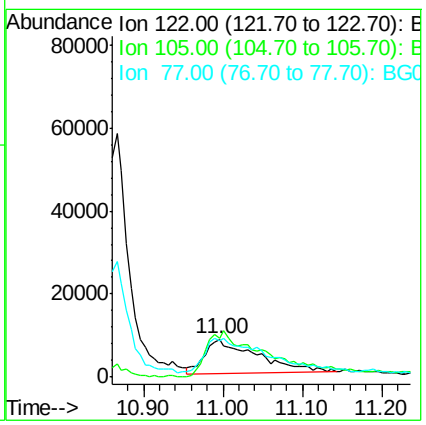


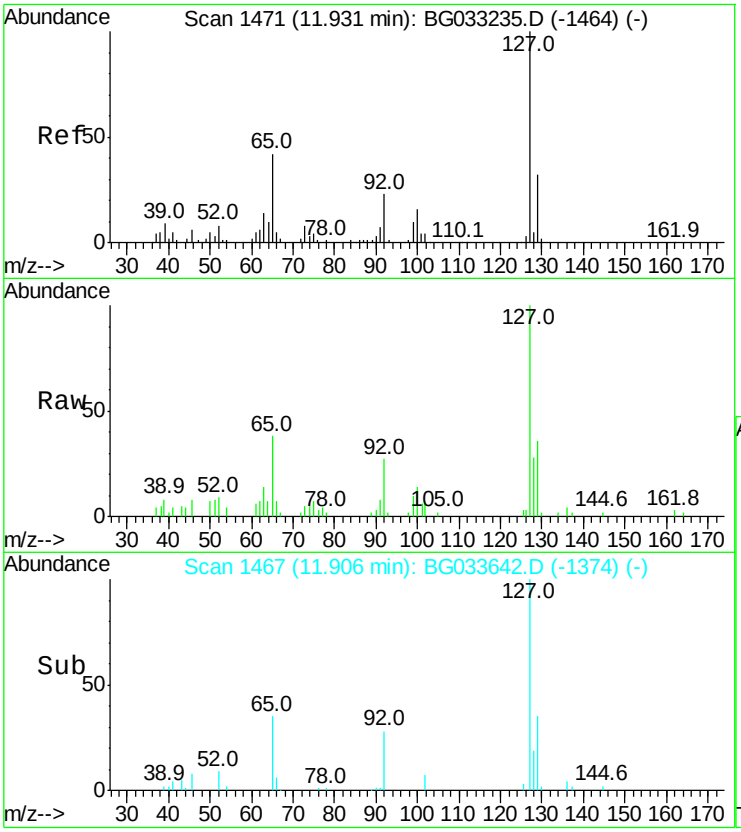


#32
Benzoic acid
Concen: 18.577 ng
RT: 11.00 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:122 Resp: 38693

Ion	Ratio	Lower	Upper
122	100		
105	103.6	123.5	163.5#
77	95.0	85.7	125.7



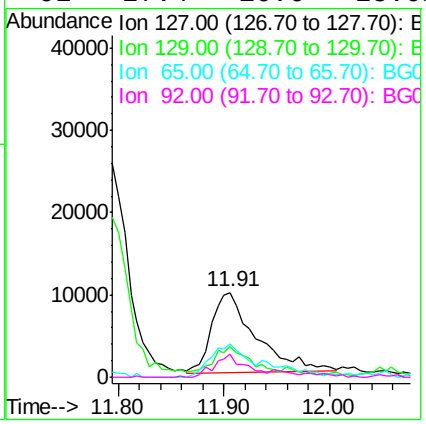


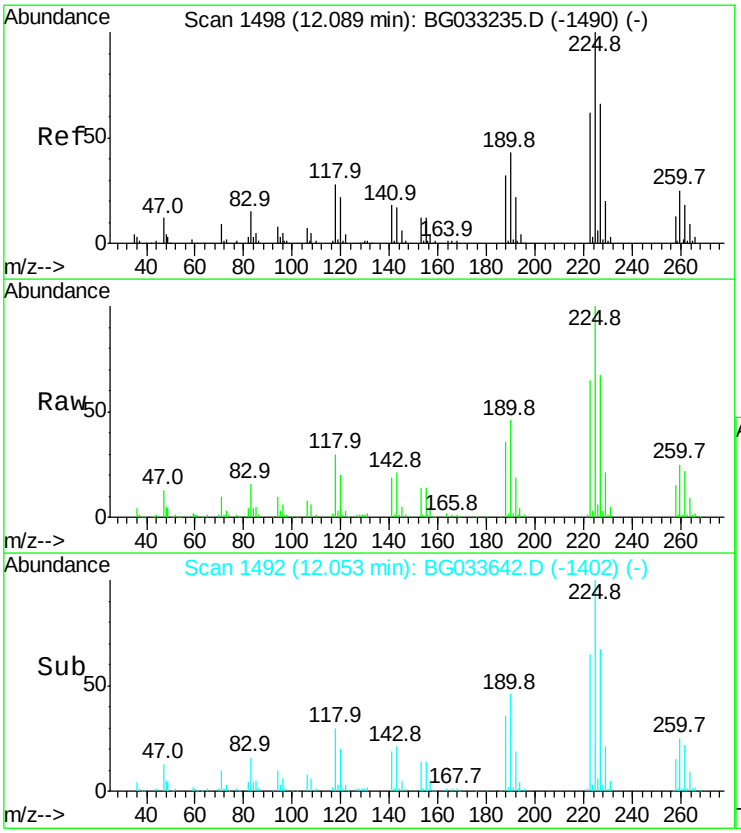
#33
4-Chloroaniline
Concen: 7.063 ng
RT: 11.91 min Scan# 1467
Delta R.T. 0.02 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28673

Ion	Ratio	Lower	Upper
127	100		
129	35.6	24.0	36.0
65	38.5	27.0	40.4
92	27.4	16.6	25.0#

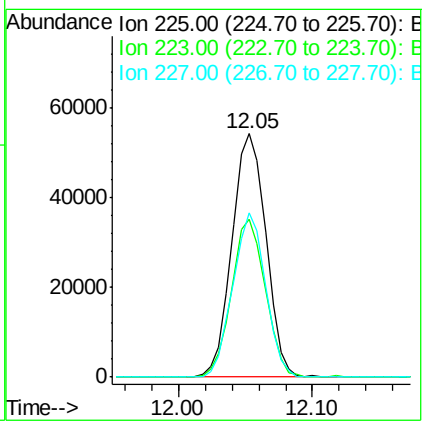


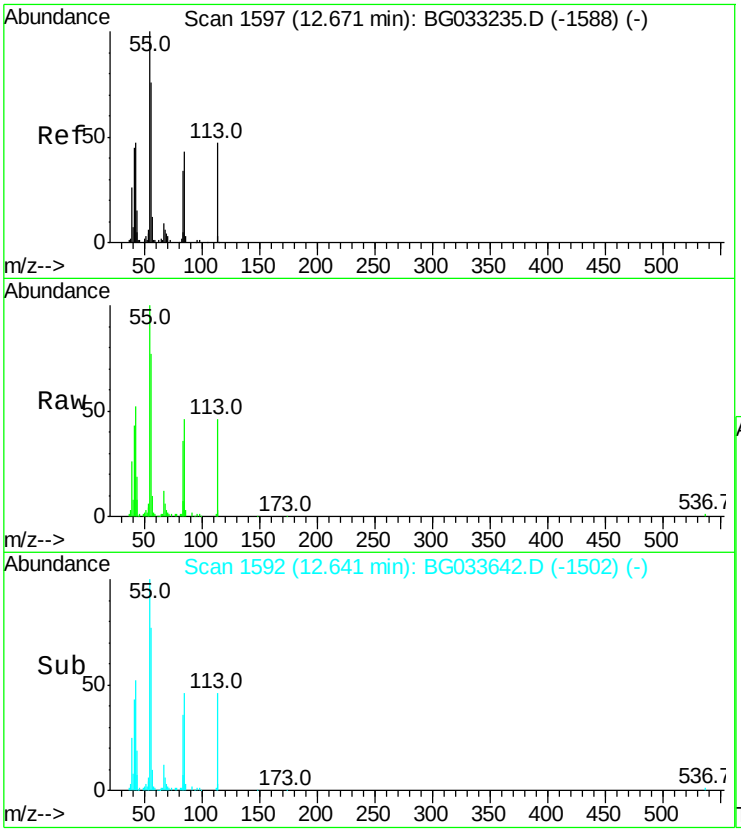


#34
Hexachlorobutadiene
Concen: 35.290 ng
RT: 12.05 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:225 Resp: 95538

Ion	Ratio	Lower	Upper
225	100		
223	65.0	49.7	74.5
227	67.5	48.1	72.1



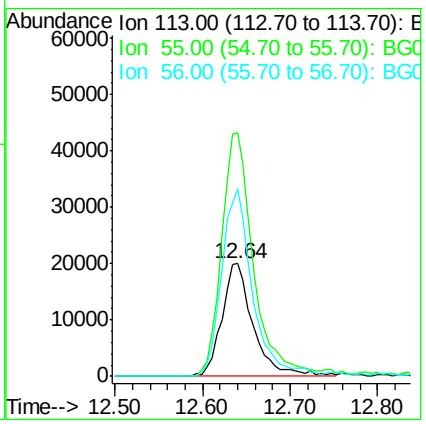


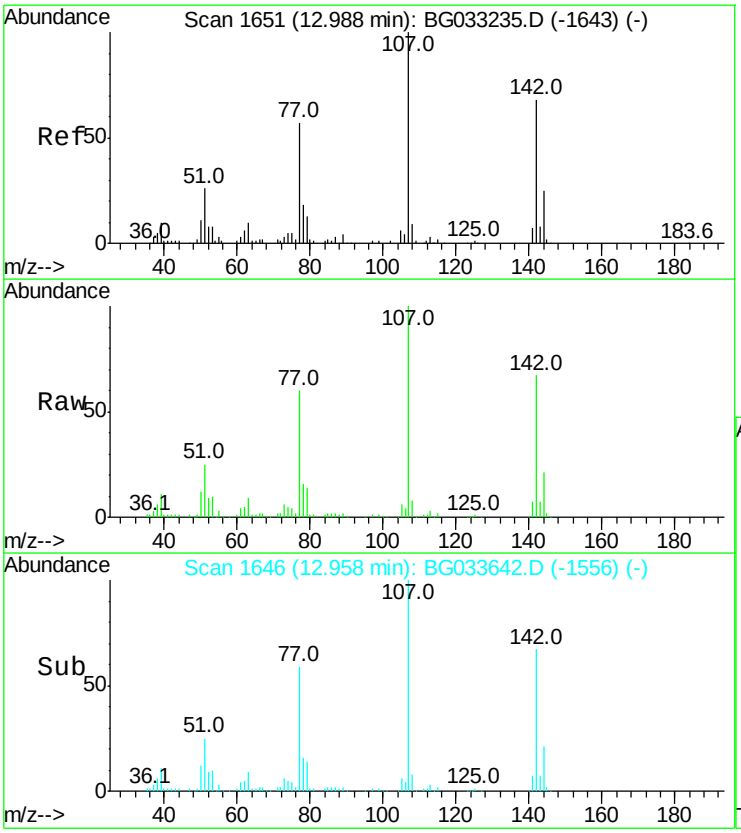
#35
Caprolactam
Concen: 45.420 ng
RT: 12.64 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 49030

Ion	Ratio	Lower	Upper
113	100		
55	215.6	186.9	226.9
56	165.8	130.9	170.9

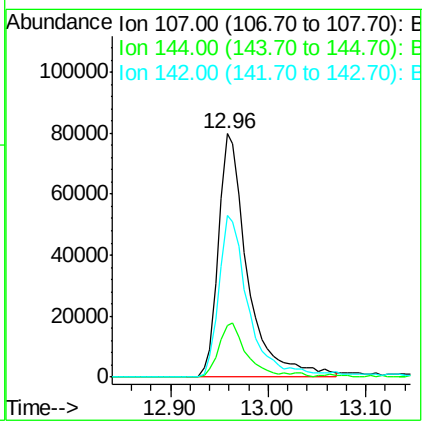


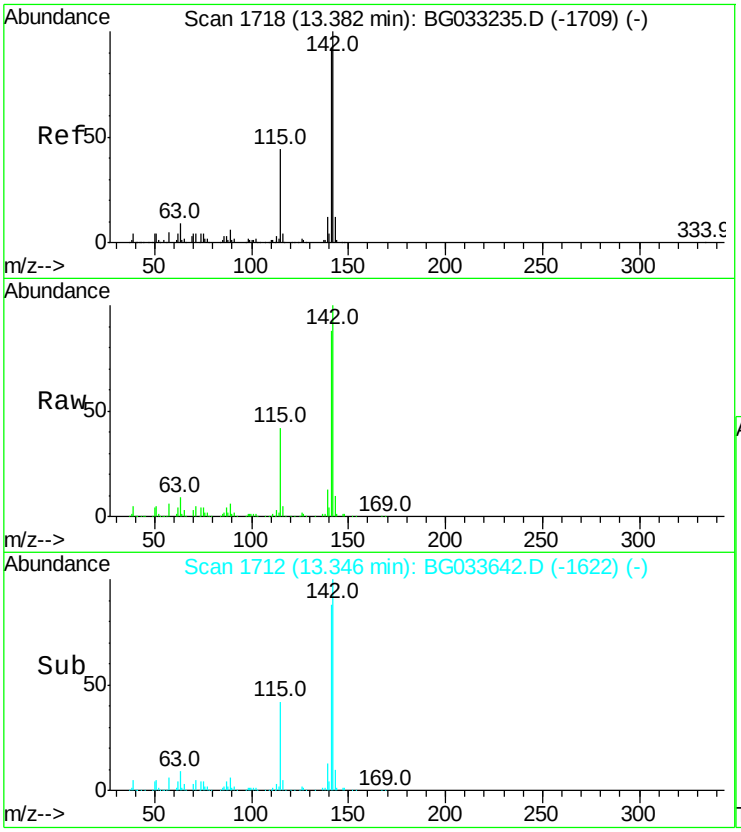


#36
4-Chloro-3-methylphenol
Concen: 46.060 ng
RT: 12.96 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:107 Resp: 165529

Ion	Ratio	Lower	Upper
107	100		
144	21.2	18.2	27.4
142	66.6	59.0	88.4



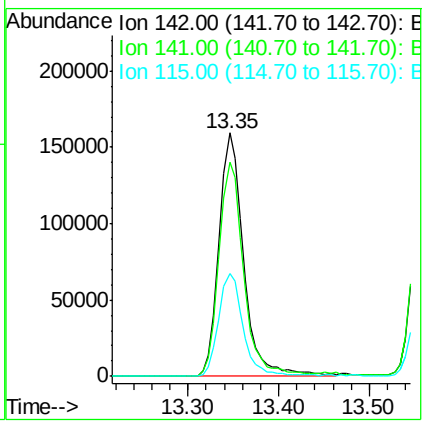


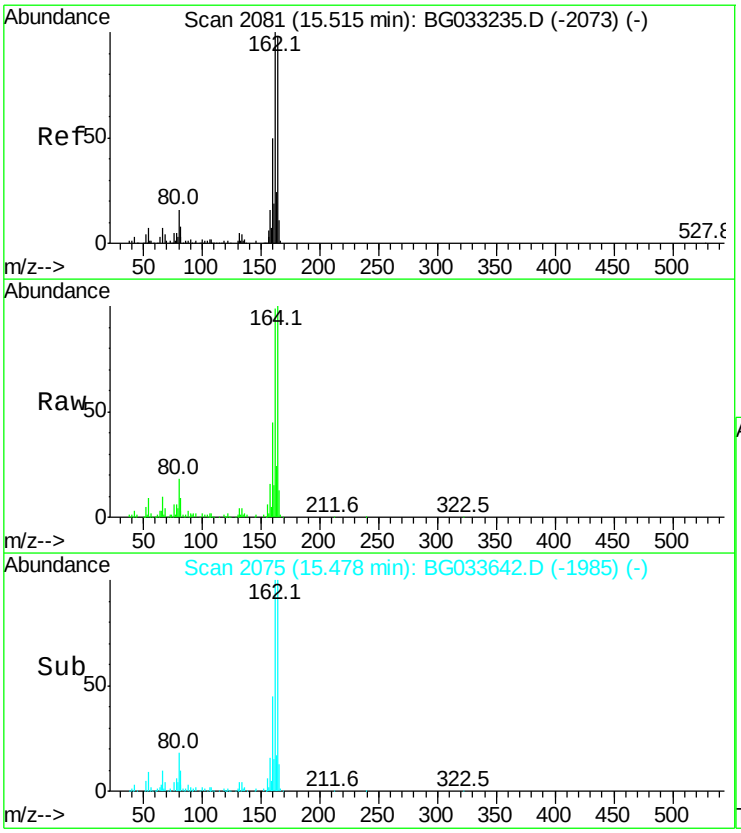
#37
2-Methylnaphthalene
Concen: 42.642 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 299913

Ion	Ratio	Lower	Upper
142	100		
141	88.0	67.1	100.7
115	42.1	30.7	46.1

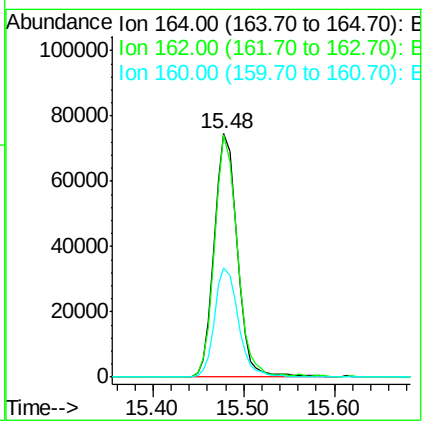


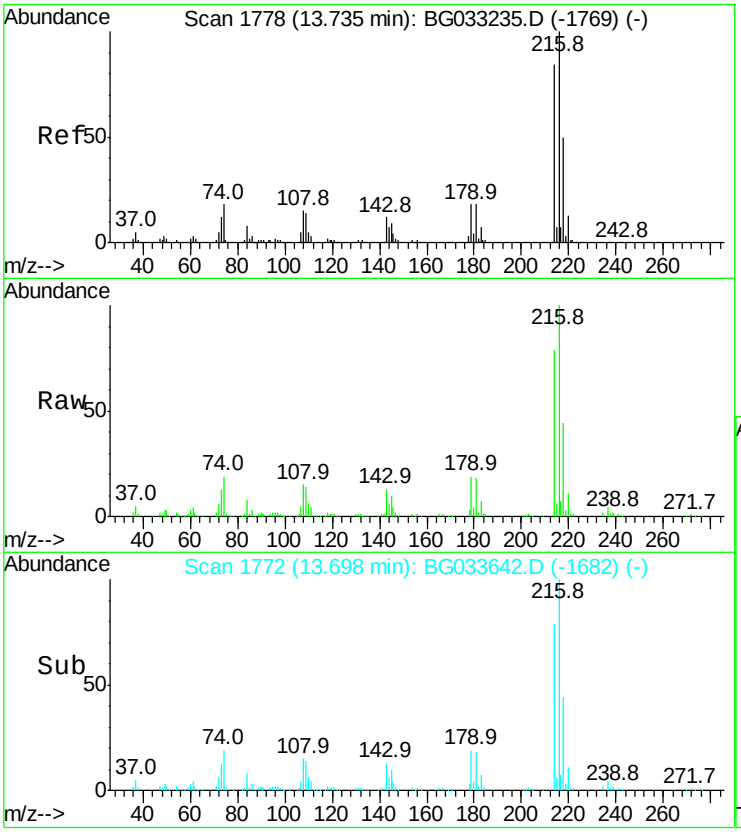


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:164 Resp: 131005

Ion	Ratio	Lower	Upper
164	100		
162	99.4	78.8	118.2
160	44.9	35.4	53.0



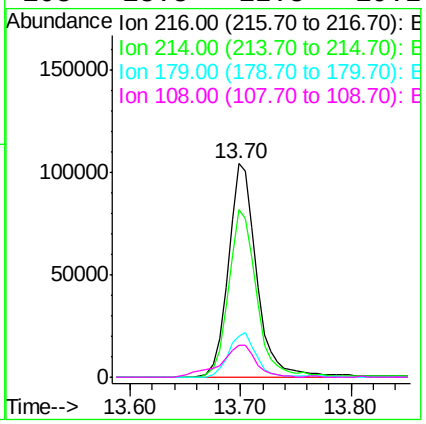


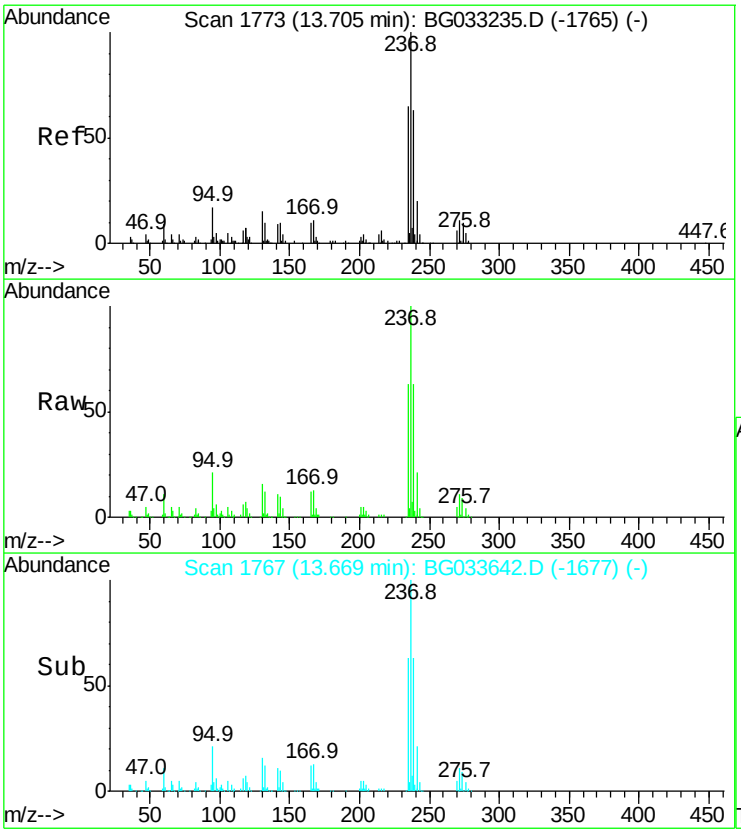
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.376 ng
RT: 13.70 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 186852

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	20.3	17.0	25.6
108	18.8	12.8	19.2

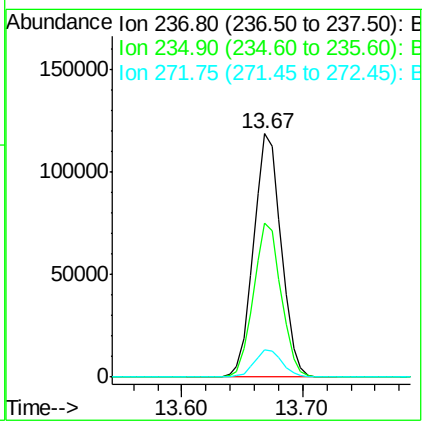


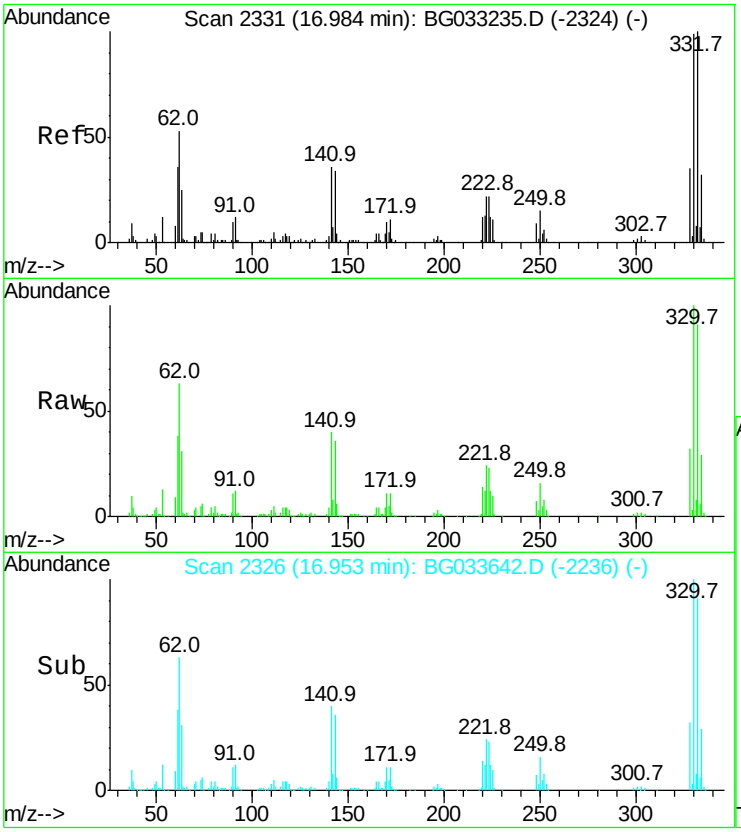


#40
Hexachlorocyclopentadiene
Concen: 67.667 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:237 Resp: 188239

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.4	90.4
272	11.5	0.0	31.8



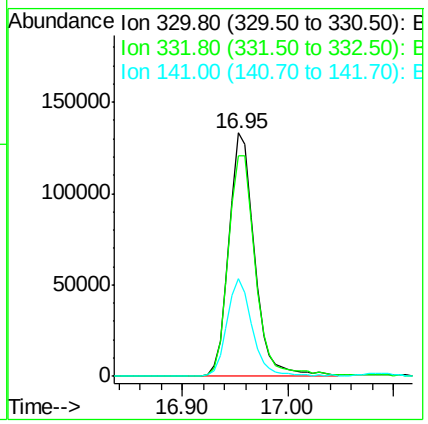


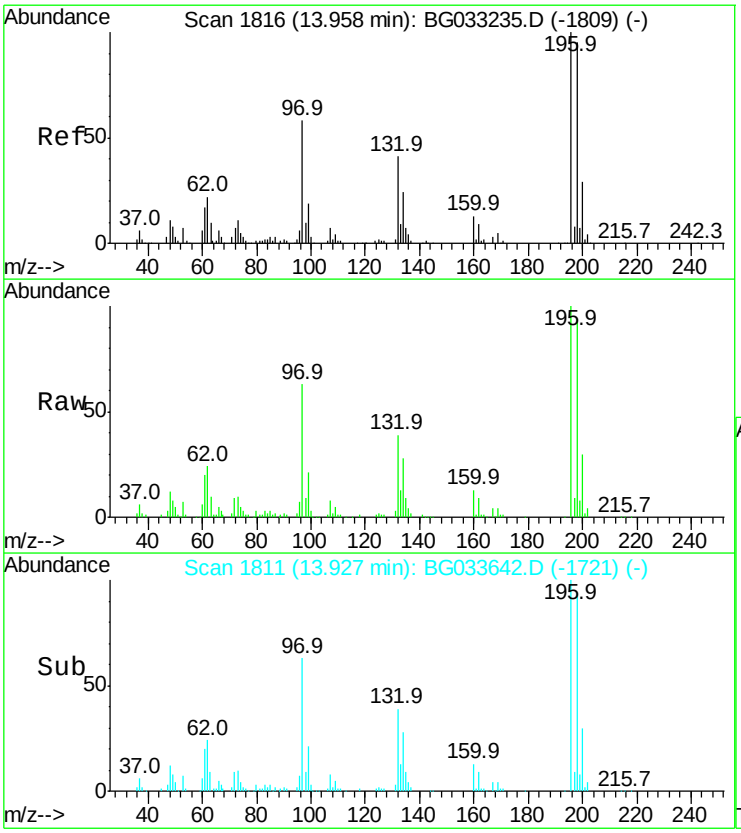
#41
2,4,6-Tribromophenol
Concen: 114.038 ng
RT: 16.95 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 223438

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	40.0	25.2	37.8#

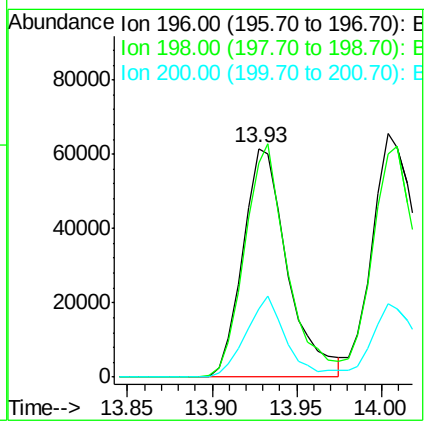


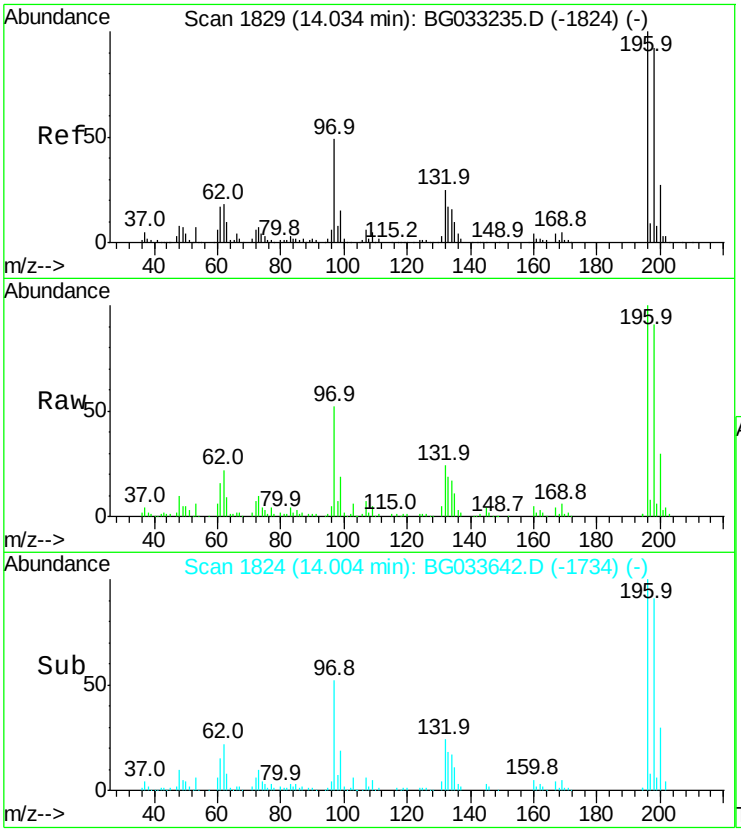


#42
2,4,6-Trichlorophenol
Concen: 41.190 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:196 Resp: 113564

Ion	Ratio	Lower	Upper
196	100		
198	93.5	78.2	117.2
200	29.6	24.6	36.8



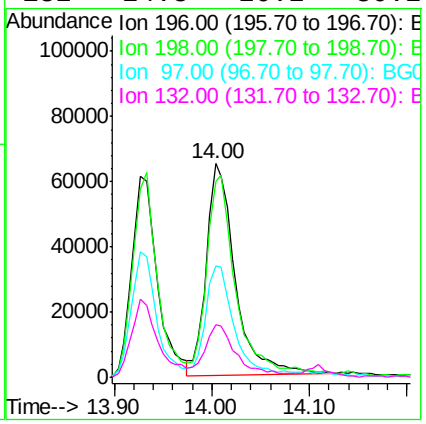


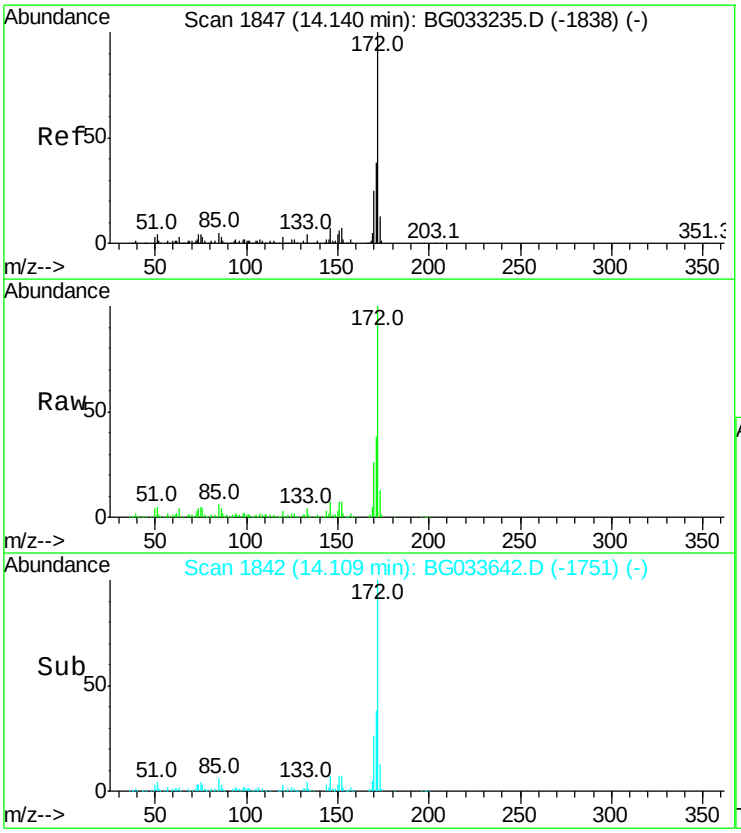
#43
2,4,5-Trichlorophenol
Concen: 41.057 ng
RT: 14.00 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 133798

Ion	Ratio	Lower	Upper
196	100		
198	91.5	76.2	114.4
97	52.3	38.7	58.1
132	24.3	20.2	30.2

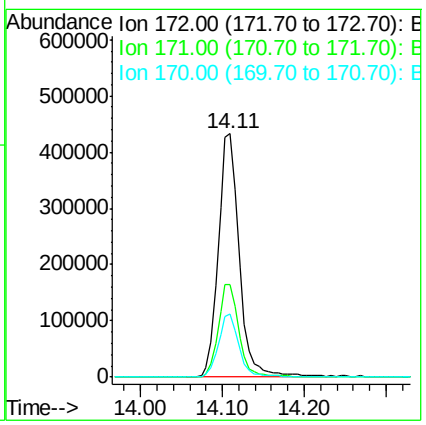


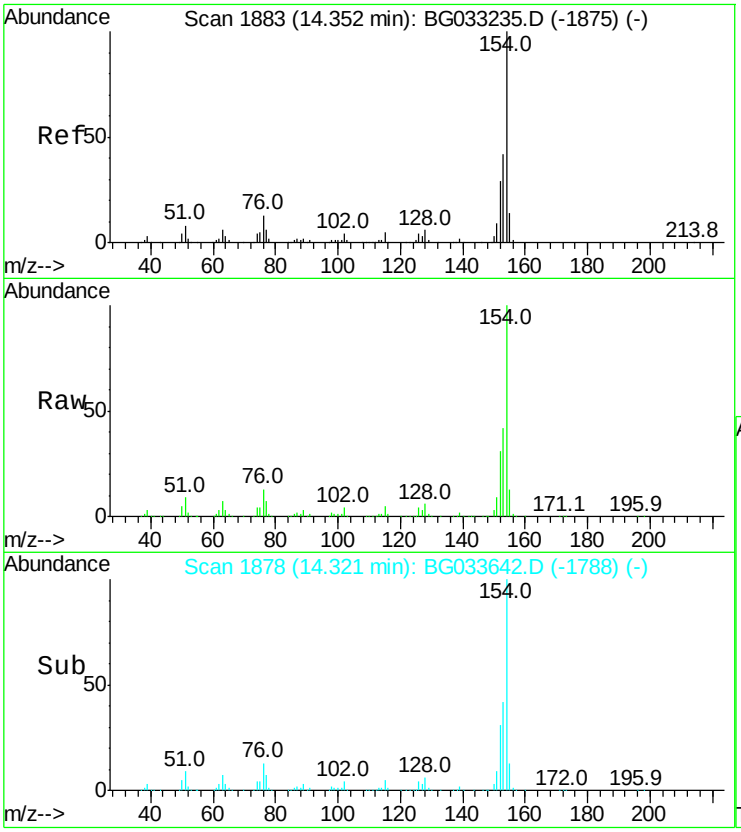


#44
2-Fluorobiphenyl
Concen: 85.177 ng
RT: 14.11 min Scan# 1842
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:172 Resp: 772949

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	26.1	19.5	29.3



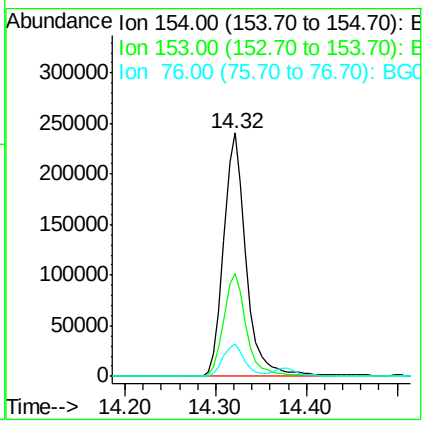


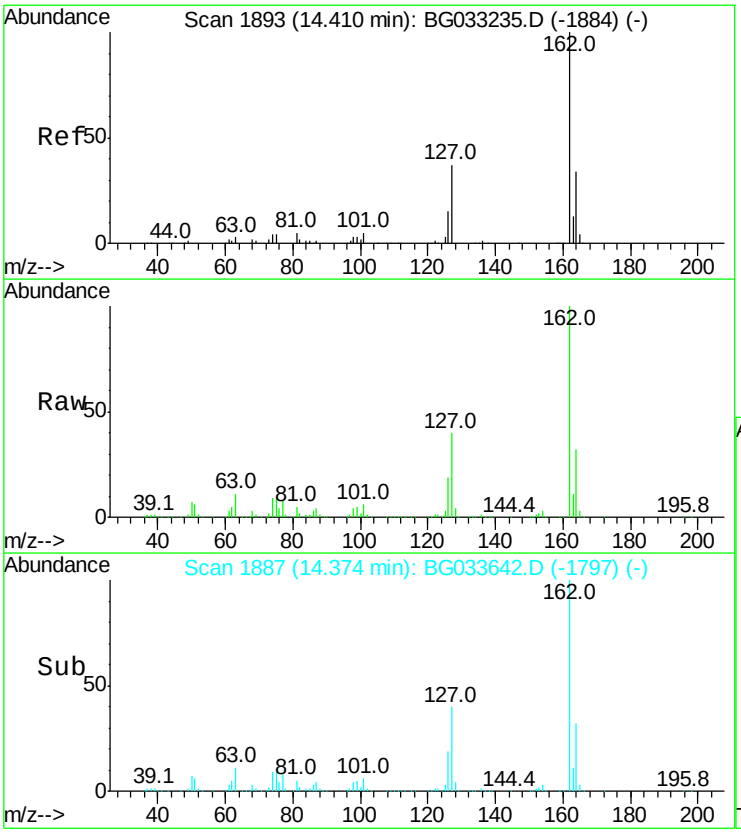
#45
1,1'-Biphenyl
Concen: 40.979 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 412446

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	13.1	0.0	31.9

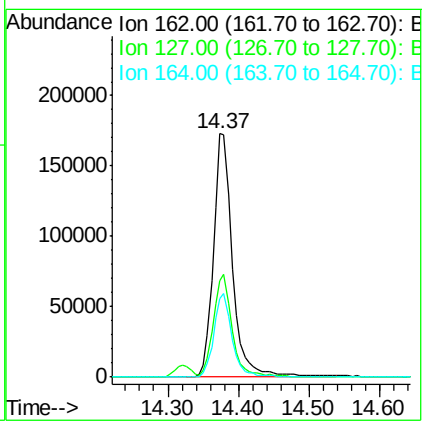


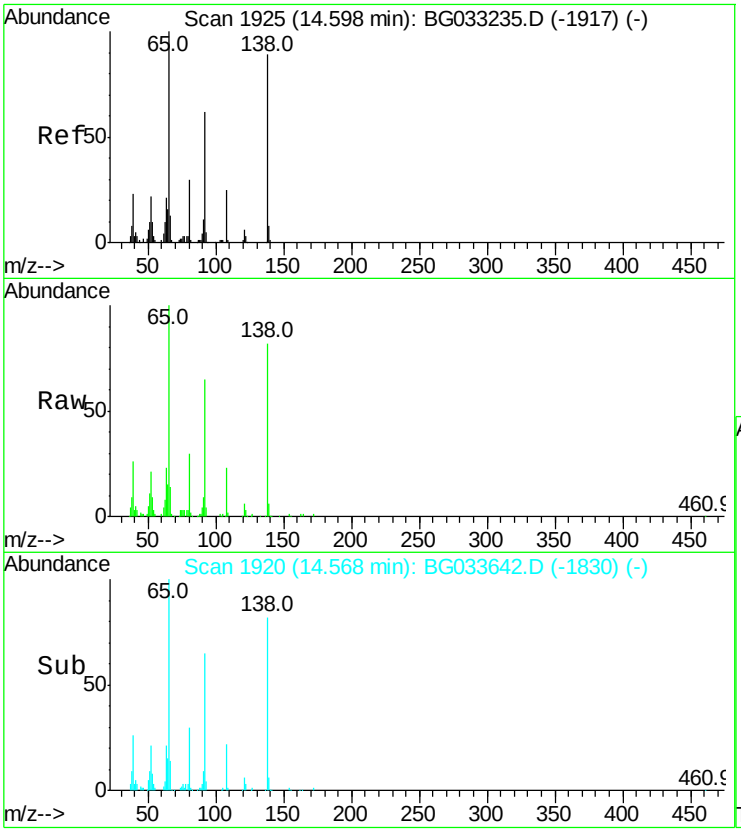


#46
2-Chloronaphthalene
Concen: 41.813 ng
RT: 14.37 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:162 Resp: 324488

Ion	Ratio	Lower	Upper
162	100		
127	39.6	30.7	46.1
164	32.2	26.0	39.0



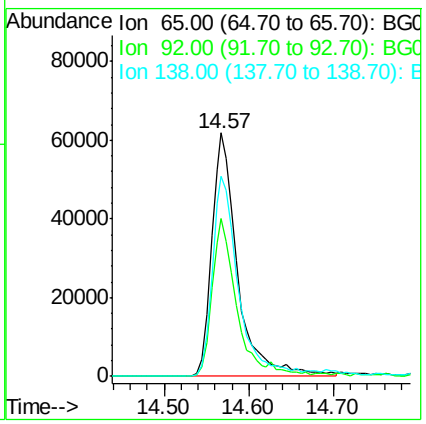


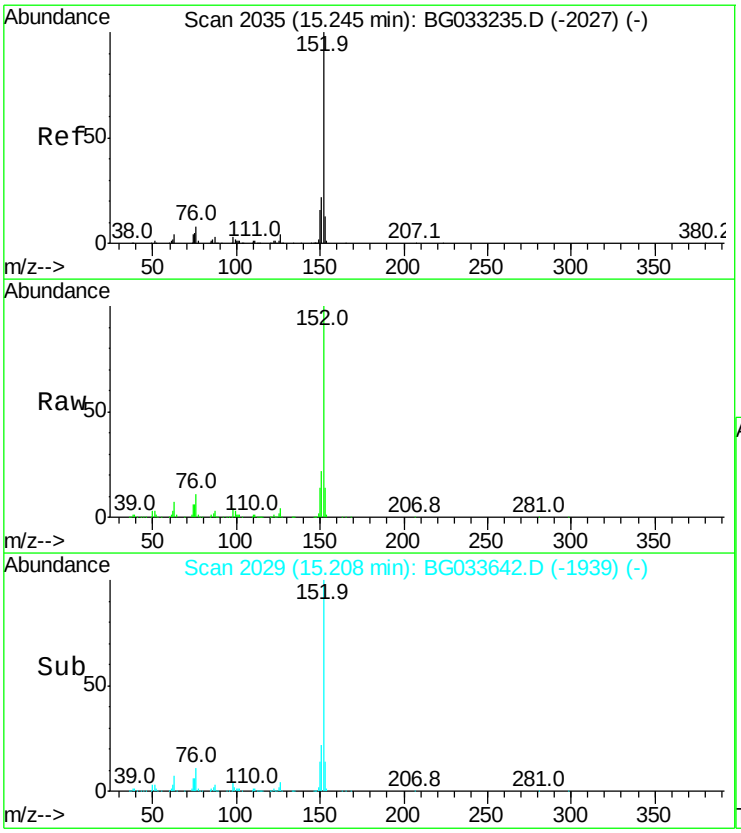
#47
2-Nitroaniline
Concen: 45.543 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 132381

Ion	Ratio	Lower	Upper
65	100		
92	64.6	54.6	82.0
138	82.1	72.9	109.3

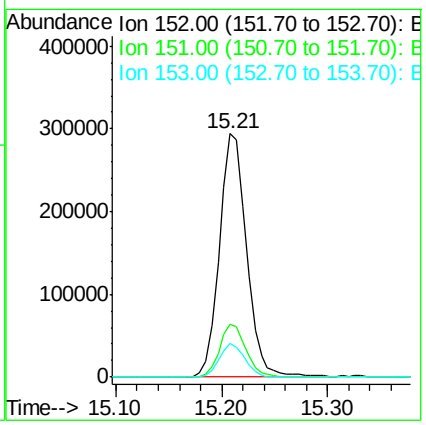


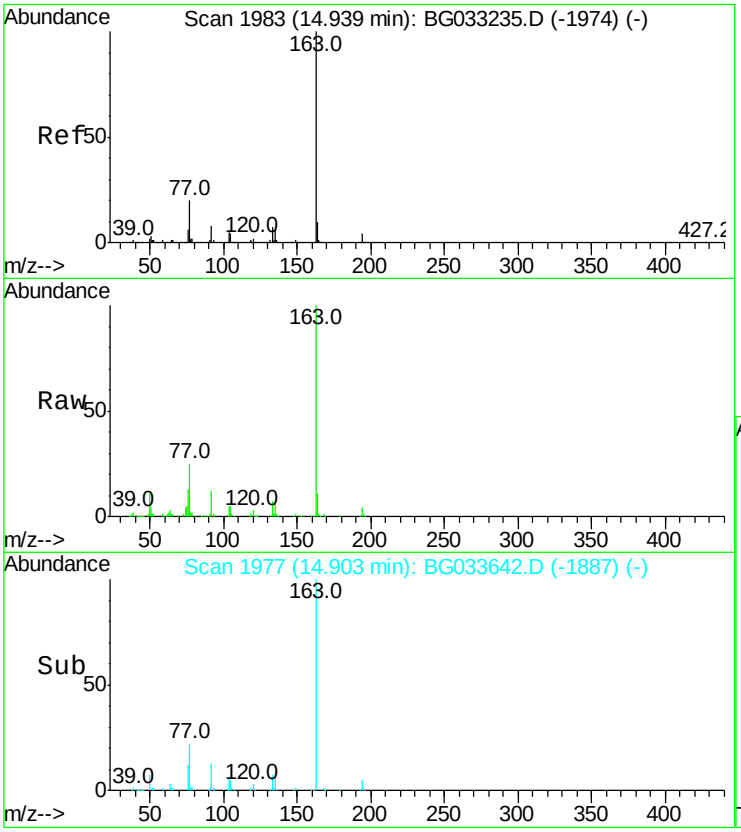


#48
Acenaphthylene
Concen: 40.346 ng
RT: 15.21 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:152 Resp: 522633

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.9	10.2	15.4



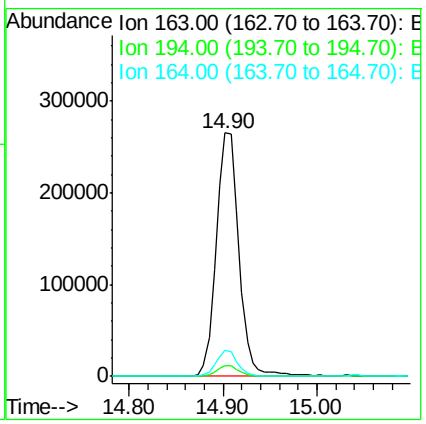


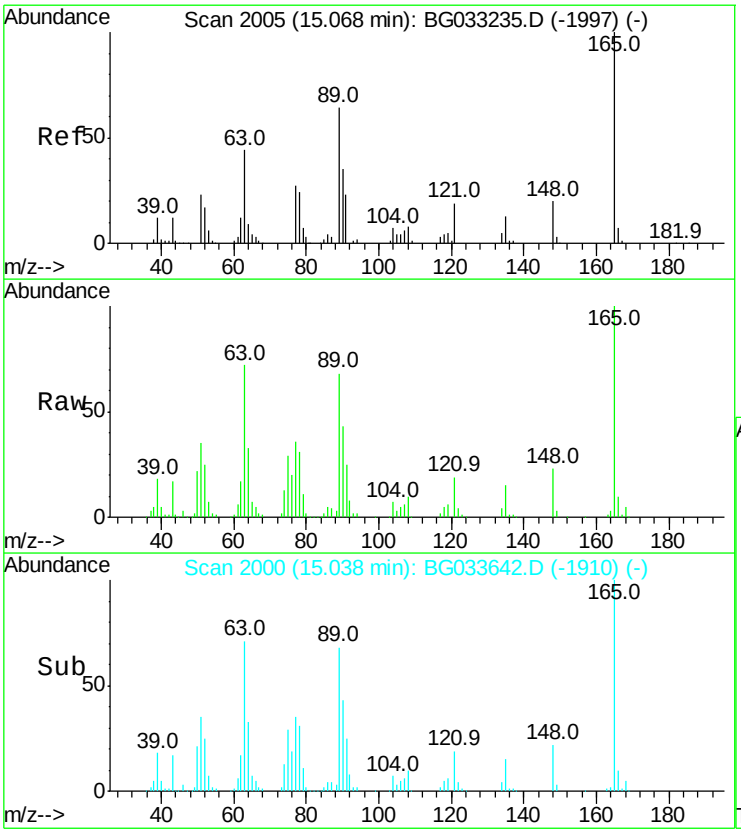
#49
Dimethylphthalate
Concen: 39.334 ng
RT: 14.90 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 448448

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.6	8.2	12.4

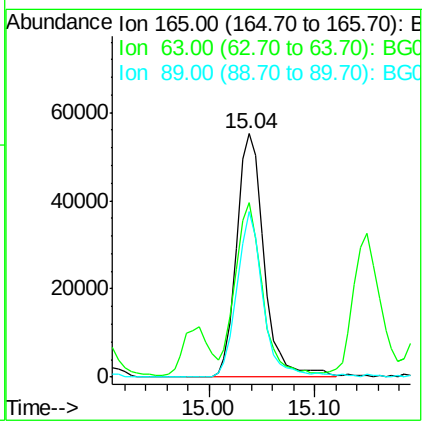


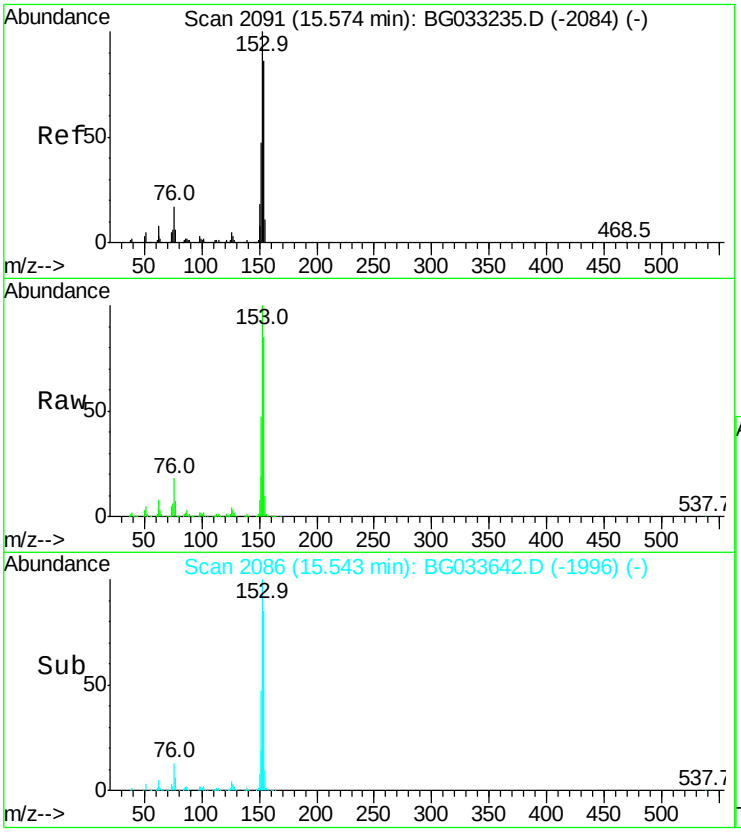


#50
2,6-Dinitrotoluene
Concen: 42.326 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:165 Resp: 98669

Ion	Ratio	Lower	Upper
165	100		
63	71.8	52.7	79.1
89	68.0	49.2	73.8



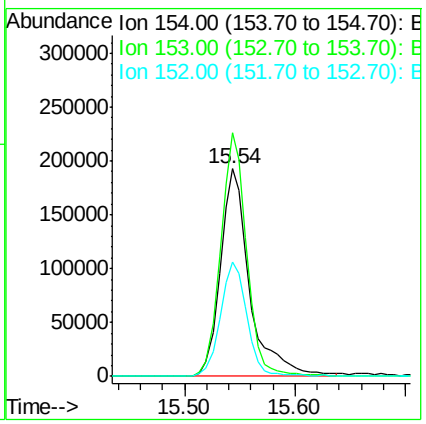


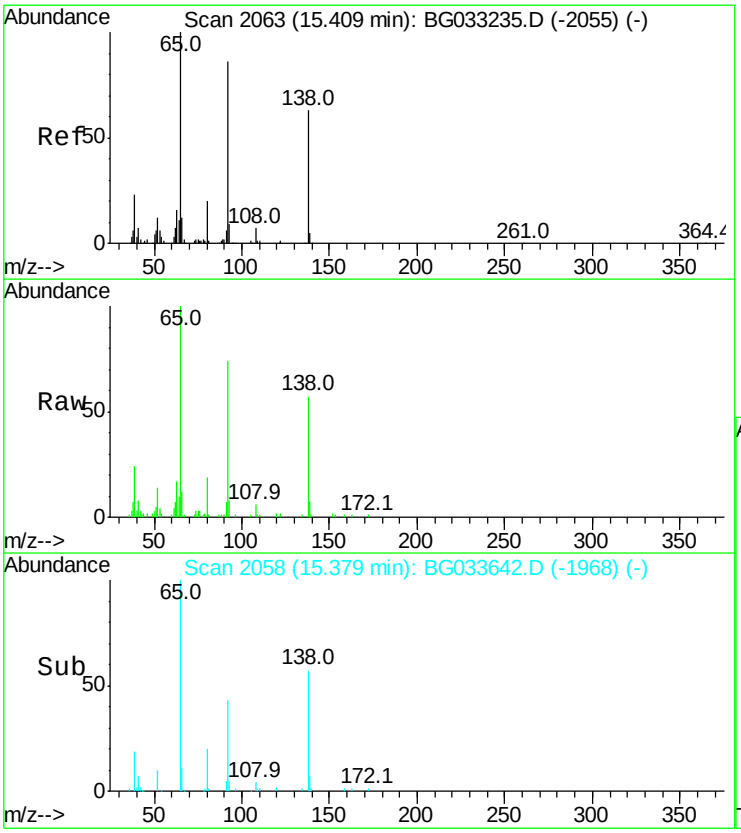
#51
Acenaphthene
Concen: 42.663 ng
RT: 15.54 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 356260

Ion	Ratio	Lower	Upper
154	100		
153	117.3	90.4	135.6
152	54.8	41.6	62.4

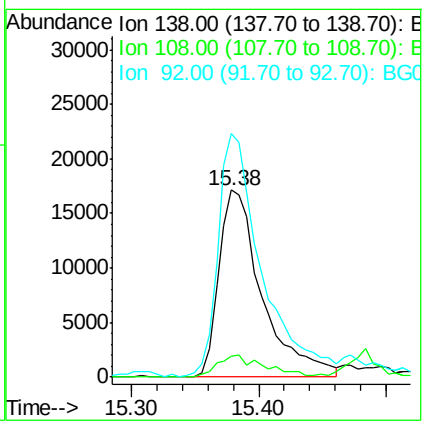


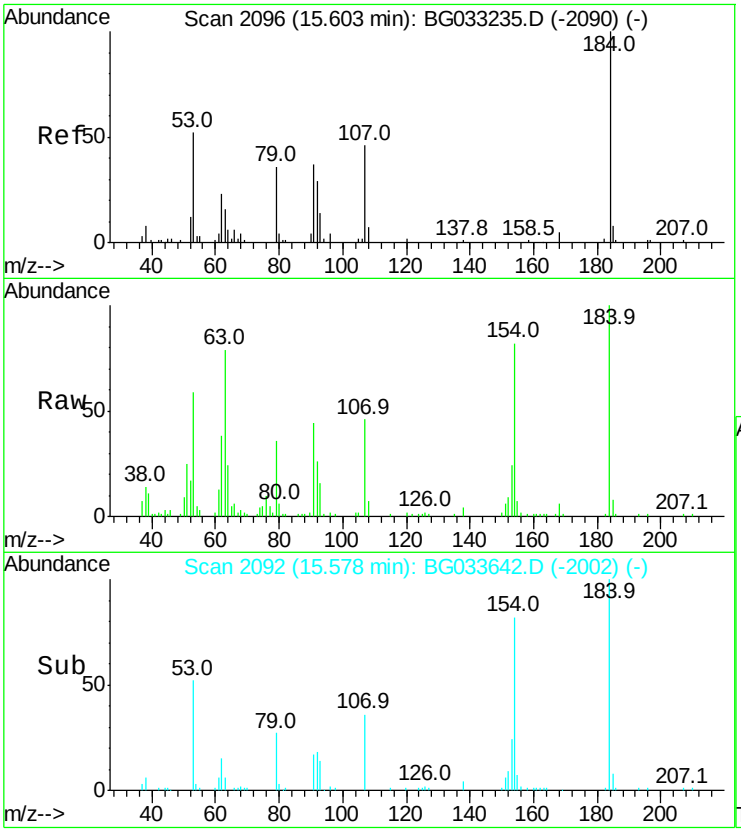


#52
3-Nitroaniline
Concen: 16.585 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:138 Resp: 40535

Ion	Ratio	Lower	Upper
138	100		
108	11.3	17.5	26.3#
92	130.1	105.8	158.8



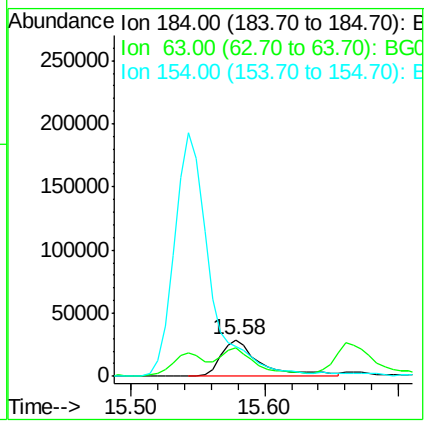


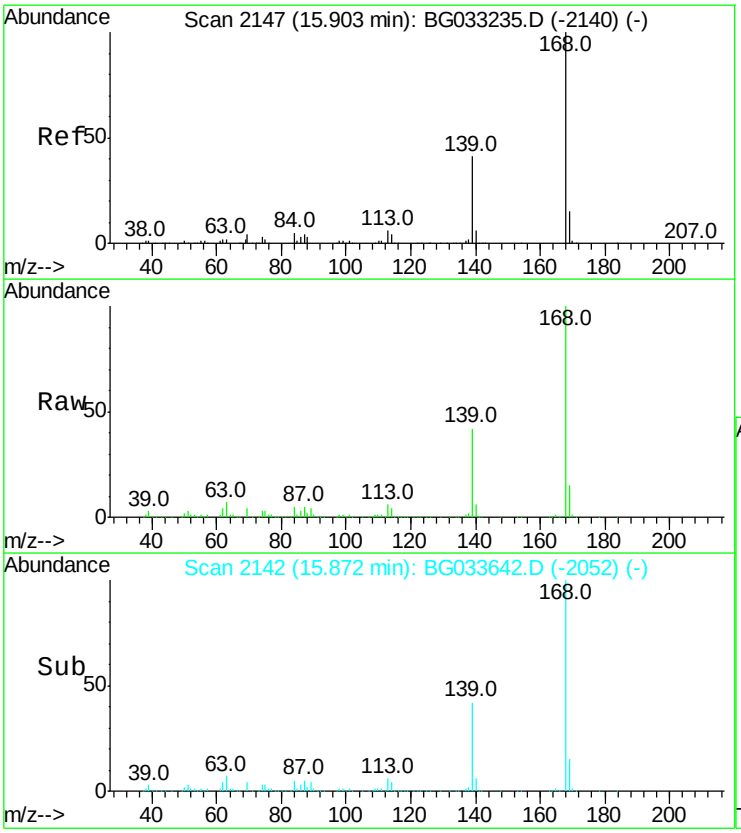
#53
2,4-Dinitrophenol
Concen: 51.545 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 58598

Ion	Ratio	Lower	Upper
184	100		
63	78.6	59.8	89.8
154	81.8	101.8	152.8#

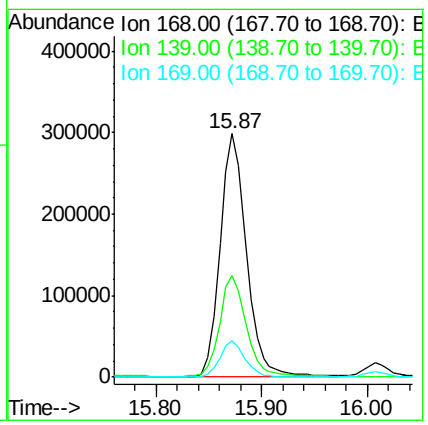


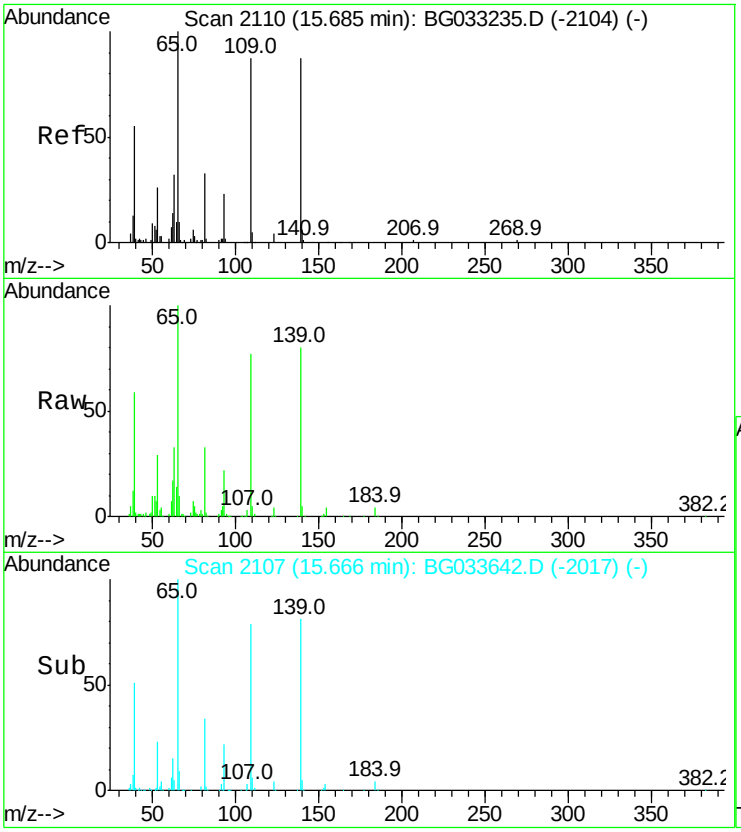


#54
Dibenzofuran
Concen: 42.131 ng
RT: 15.87 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:168 Resp: 519678

Ion	Ratio	Lower	Upper
168	100		
139	41.6	28.6	43.0
169	14.9	11.2	16.8



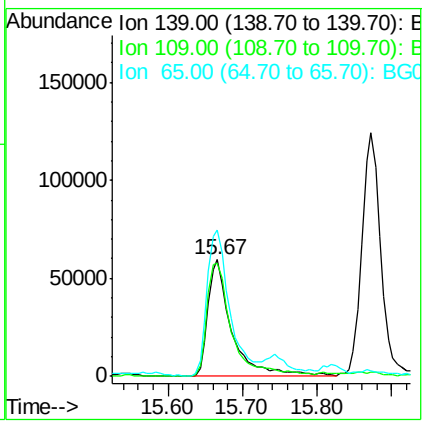


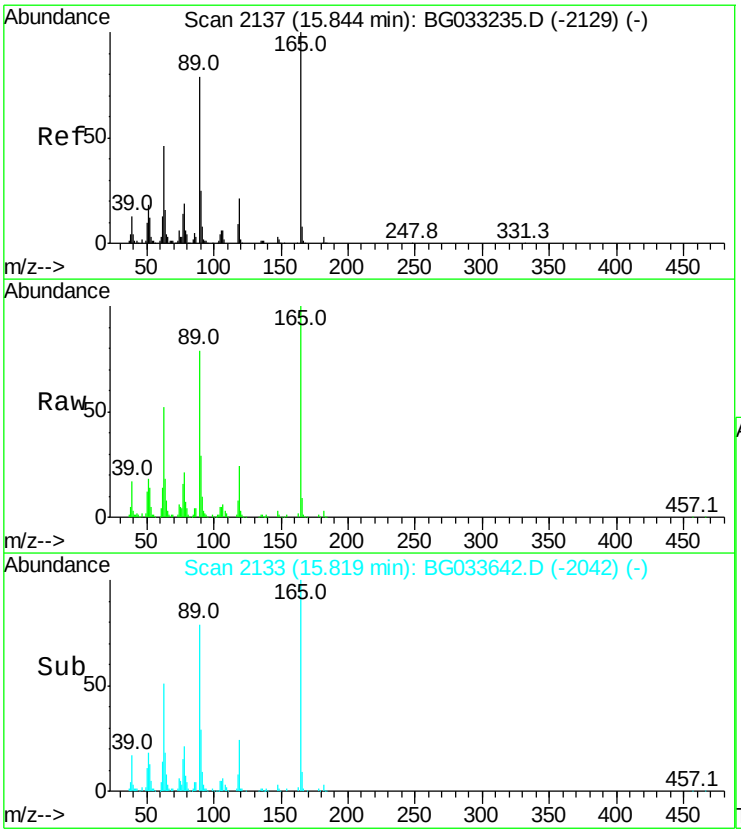
#55
4-Nitrophenol
Concen: 77.407 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 133029

Ion	Ratio	Lower	Upper
139	100		
109	96.8	62.2	102.2
65	125.2	97.2	137.2

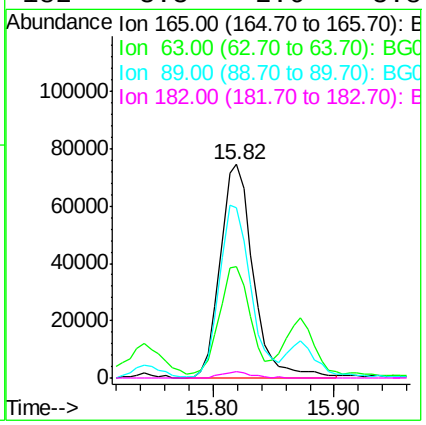


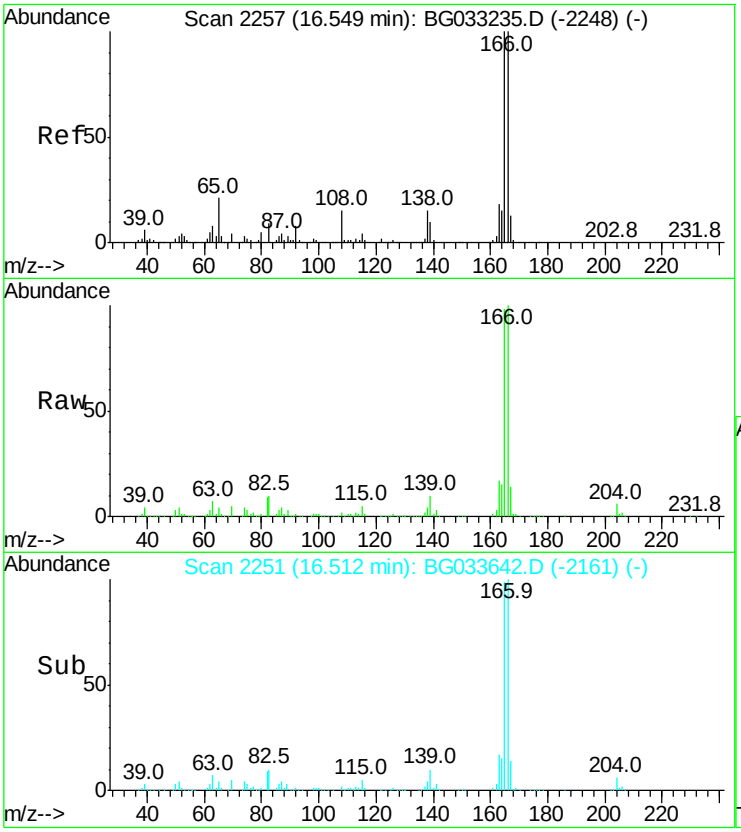


#56
2,4-Dinitrotoluene
Concen: 40.969 ng
RT: 15.82 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:165 Resp: 140624

Ion	Ratio	Lower	Upper
165	100		
63	52.1	42.0	63.0
89	79.5	66.9	100.3
182	3.3	2.6	3.8



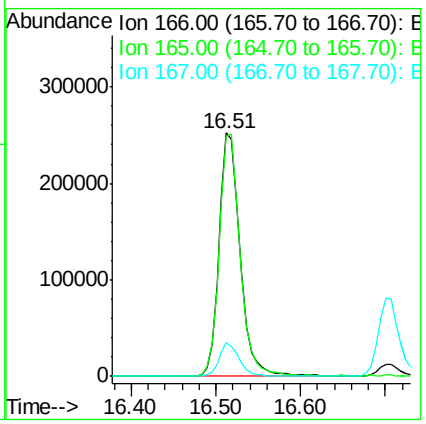


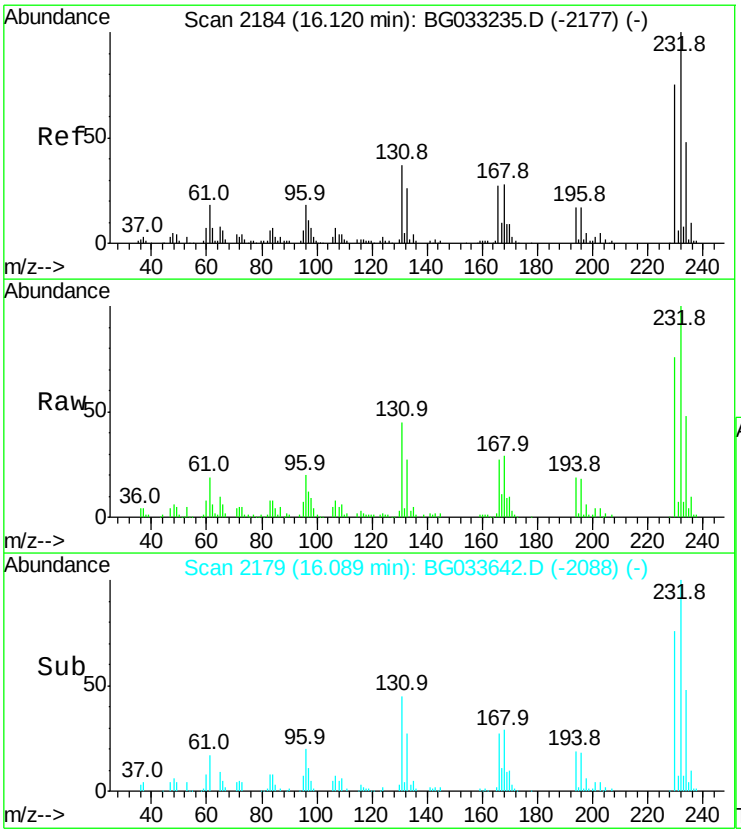
#57
Fluorene
Concen: 41.654 ng
RT: 16.51 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 437714

Ion	Ratio	Lower	Upper
166	100		
165	98.3	80.6	121.0
167	13.9	10.4	15.6

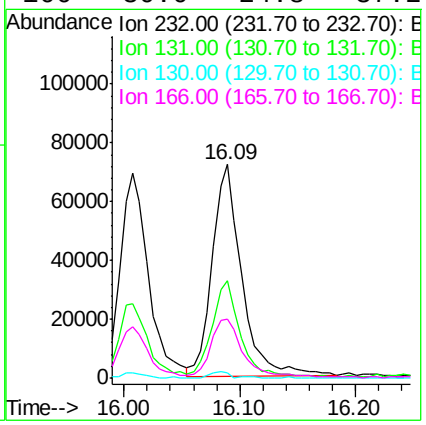


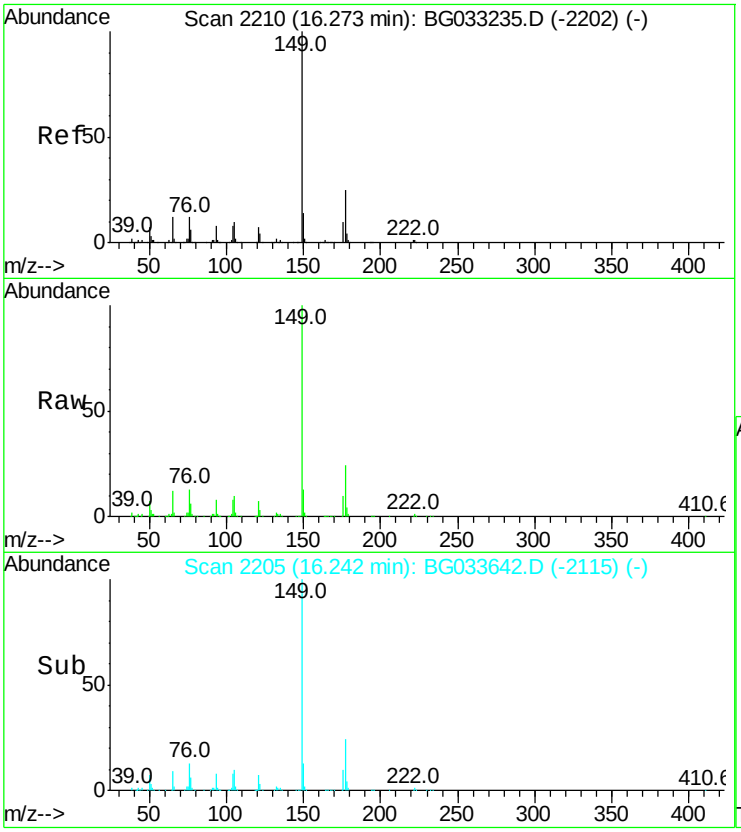


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.806 ng
RT: 16.09 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:232 Resp: 128258

Ion	Ratio	Lower	Upper
232	100		
131	44.8	33.5	50.3
130	2.2	2.2	3.2
166	30.0	24.8	37.2



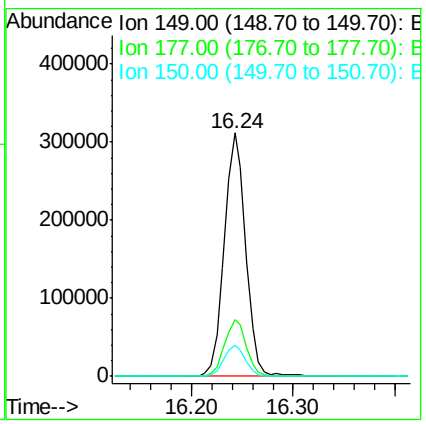


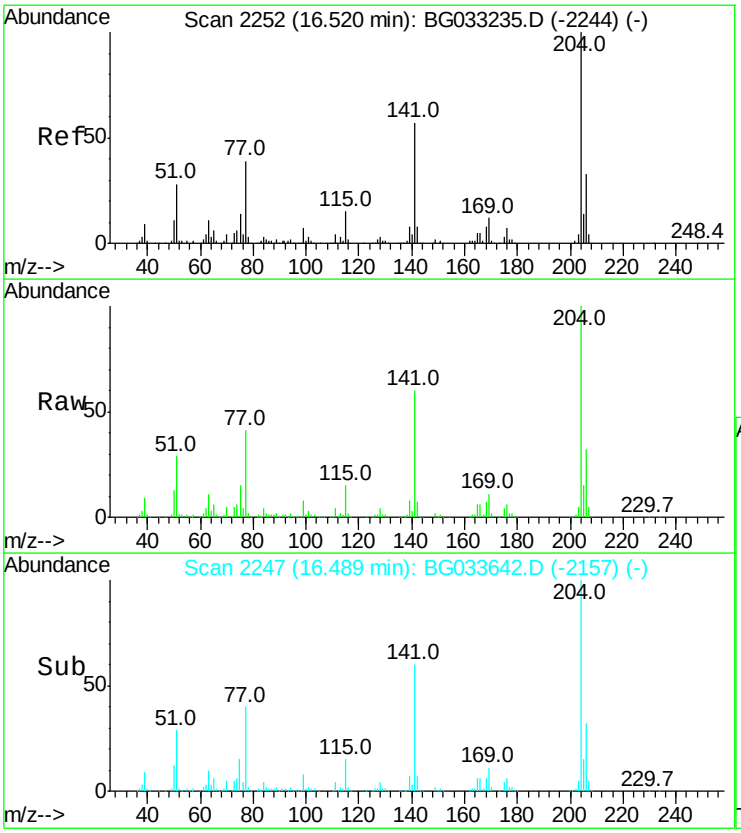
#59
Diethylphthalate
Concen: 41.067 ng
RT: 16.24 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 454633

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	12.7	10.2	15.2

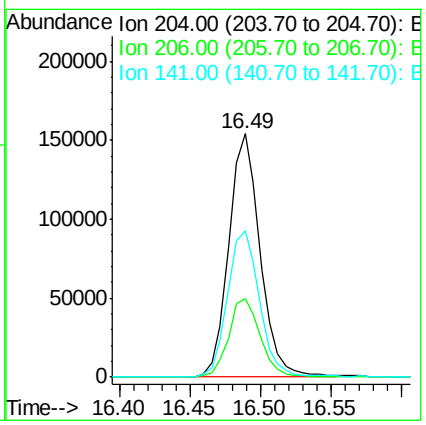


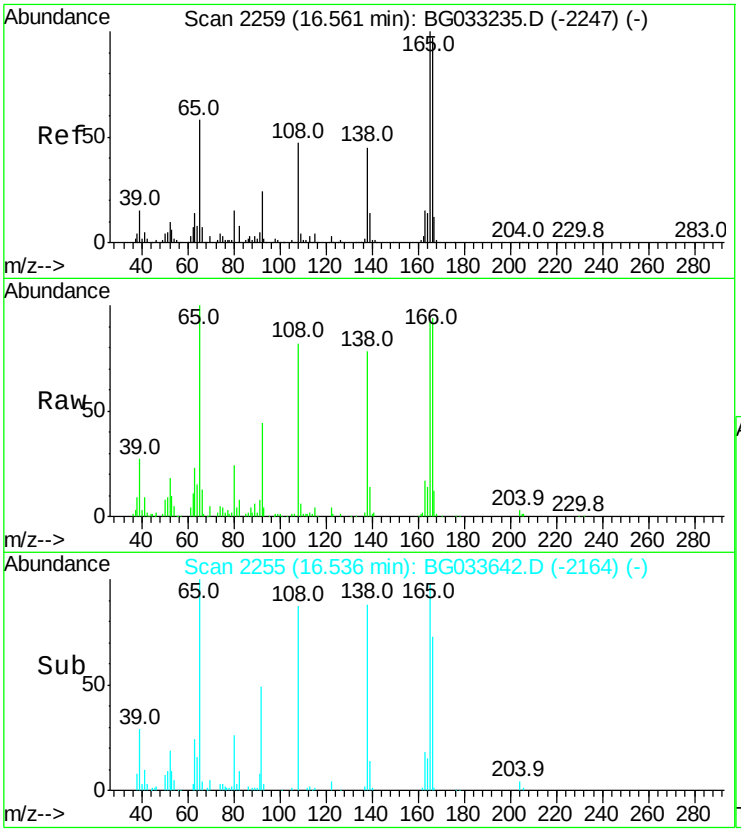


#60
4-Chlorophenyl-phenylether
Concen: 39.500 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:204 Resp: 238604

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	60.0	45.8	68.6



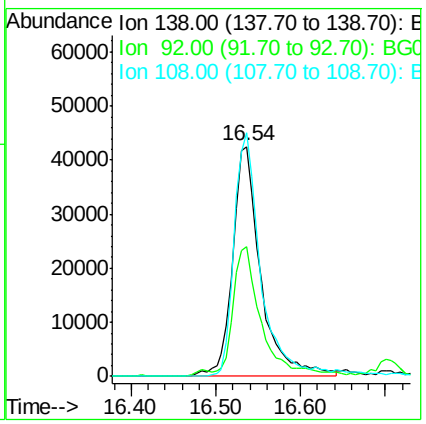


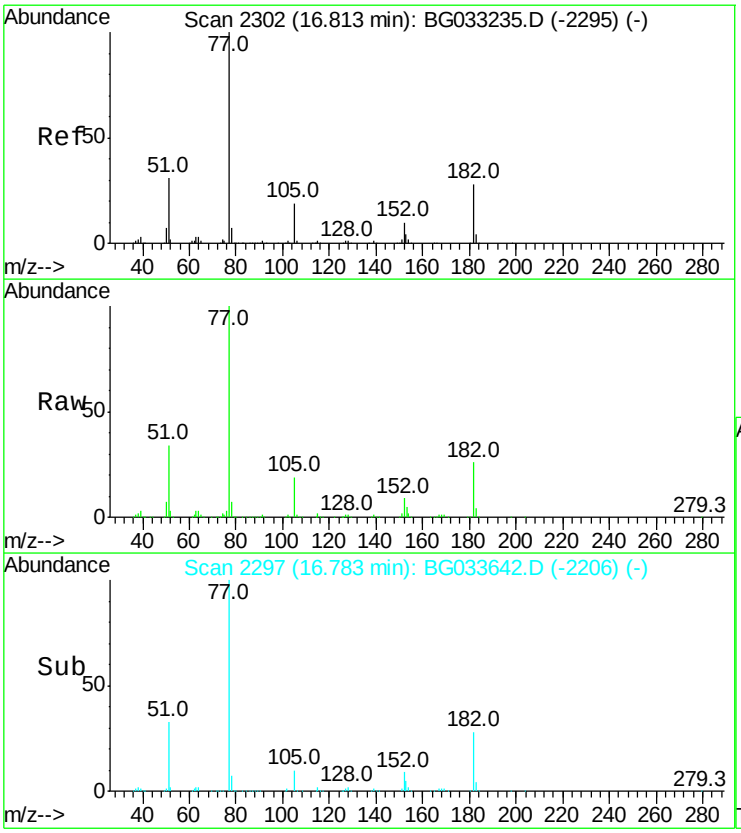
#61
4-Nitroaniline
Concen: 39.396 ng
RT: 16.54 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 97504

Ion	Ratio	Lower	Upper
138	100		
92	56.5	40.1	80.1
108	105.9	65.4	105.4#

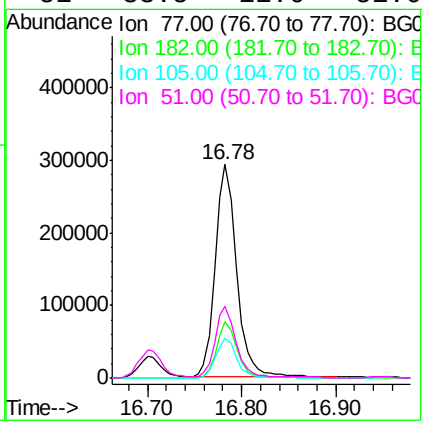


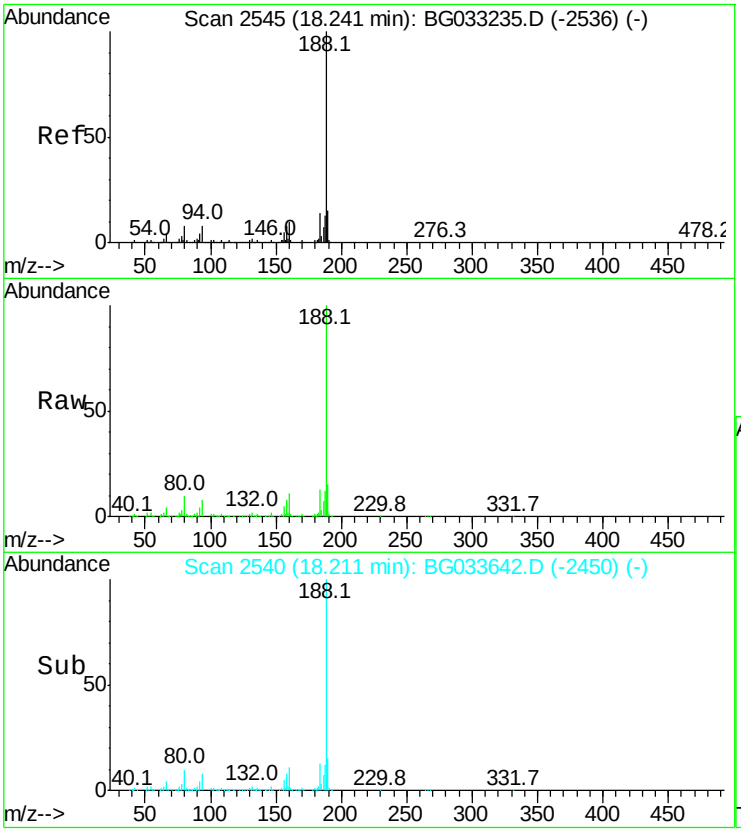


#62
Azobenzene
Concen: 43.753 ng
RT: 16.78 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion: 77 Resp: 469207

Ion	Ratio	Lower	Upper
77	100		
182	26.2	7.4	47.4
105	18.7	0.3	40.3
51	33.5	11.6	51.6



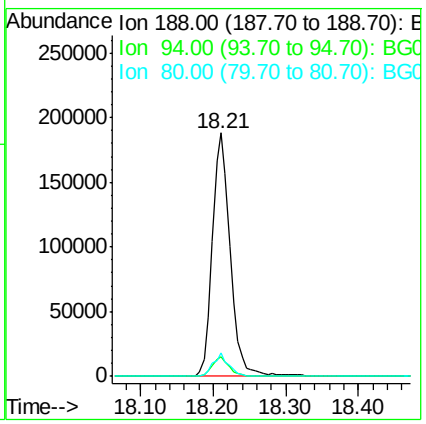


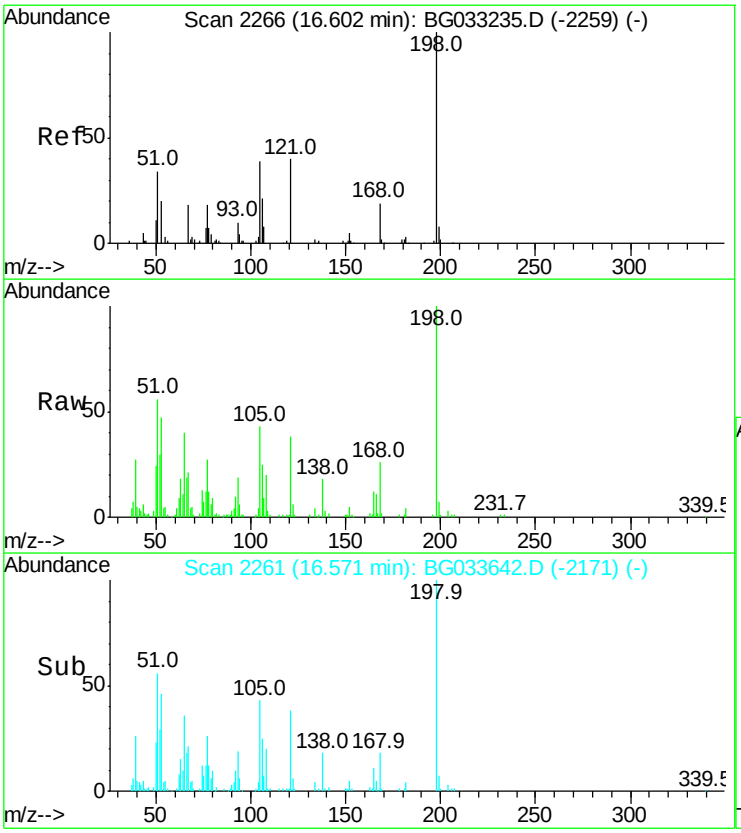
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 323381

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.9	10.3
80	9.5	7.7	11.5

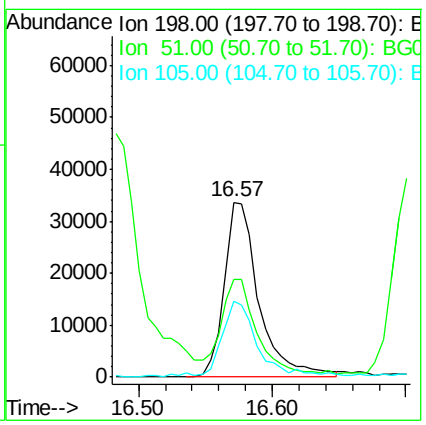


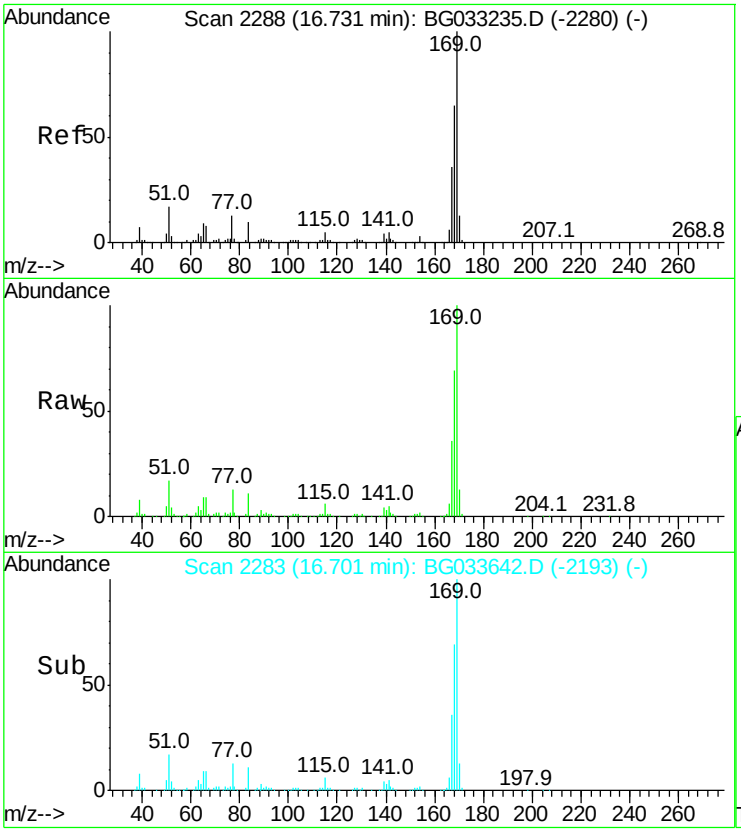


#64
4,6-Dinitro-2-methylphenol
Concen: 31.703 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:198 Resp: 61331

Ion	Ratio	Lower	Upper
198	100		
51	55.7	30.6	70.6
105	43.1	23.8	63.8



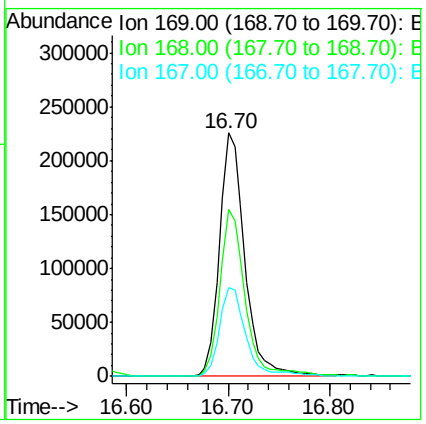


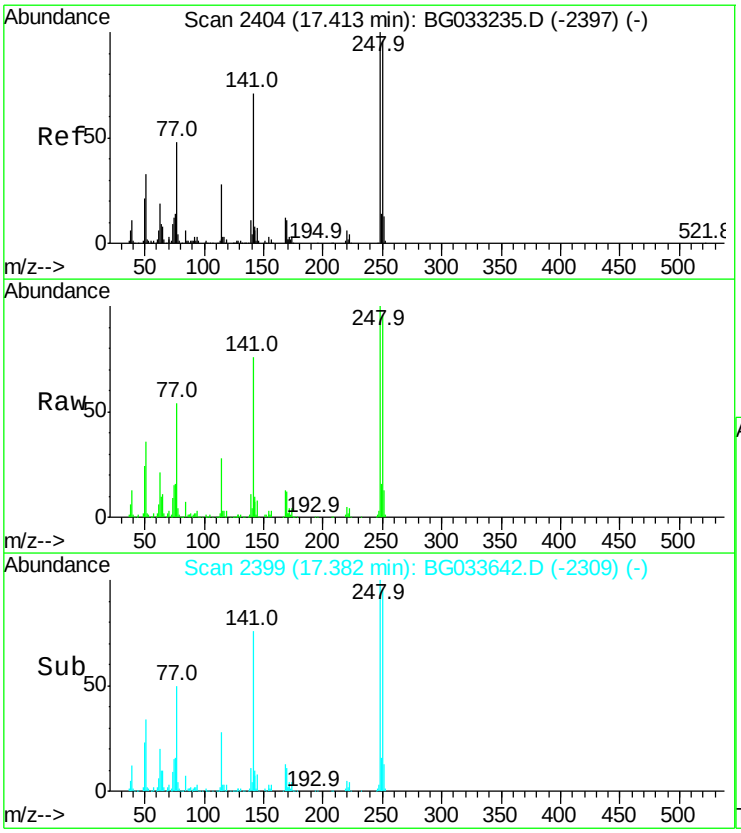
#65
n-Nitrosodiphenylamine
Concen: 42.370 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 391163

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	36.2	30.1	45.1

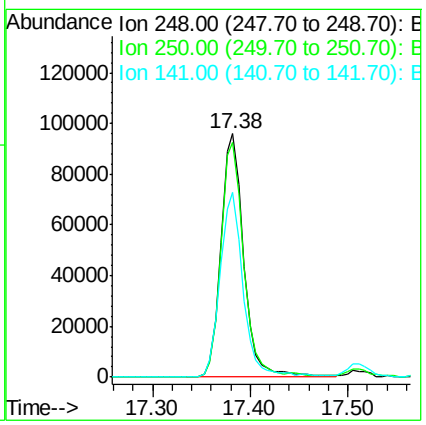


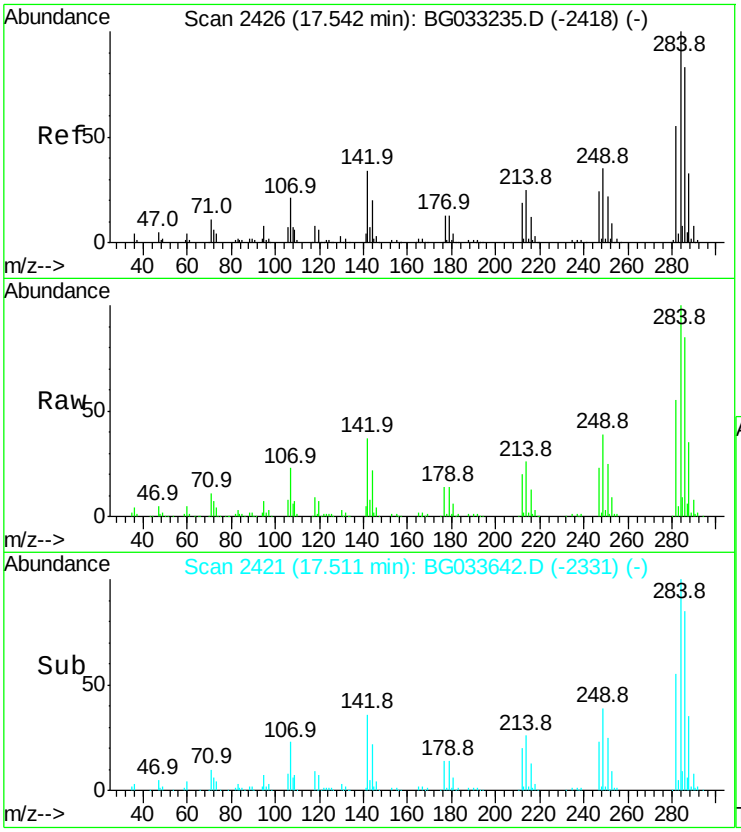


#66
4-Bromophenyl-phenylether
Concen: 40.892 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:248 Resp: 155299

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	75.8	50.8	76.2



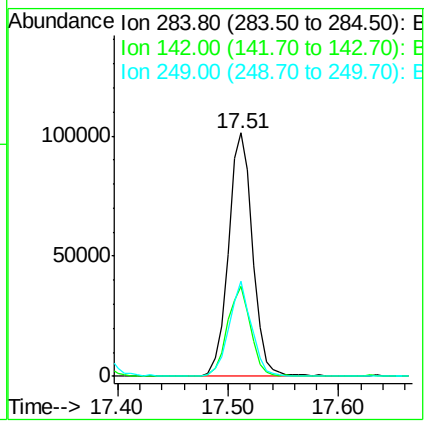


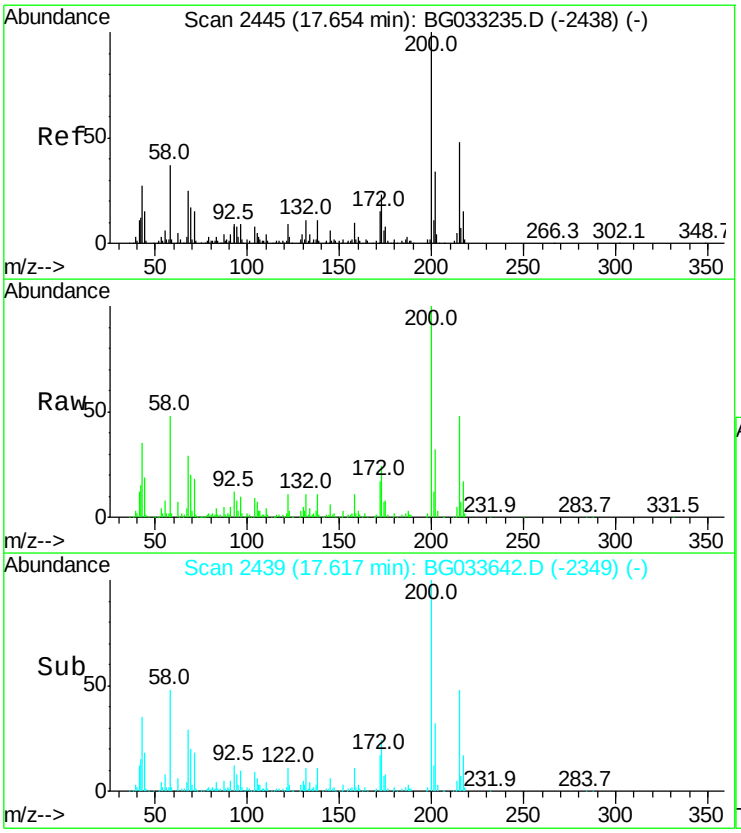
#67
Hexachlorobenzene
Concen: 38.706 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 155135

Ion	Ratio	Lower	Upper
284	100		
142	37.1	26.8	40.2
249	38.9	26.3	39.5

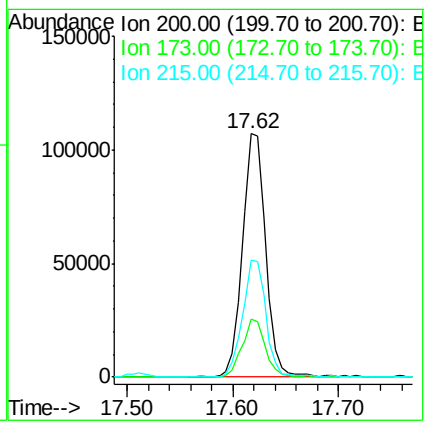


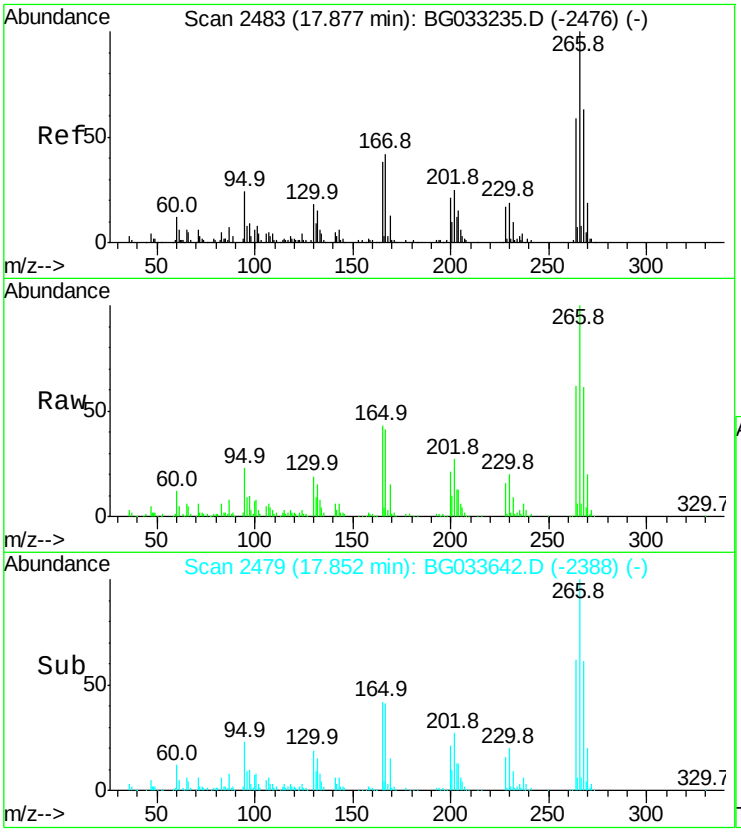


#68
Atrazine
Concen: 43.570 ng
RT: 17.62 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:200 Resp: 162997

Ion	Ratio	Lower	Upper
200	100		
173	23.7	5.2	45.2
215	48.2	30.4	70.4



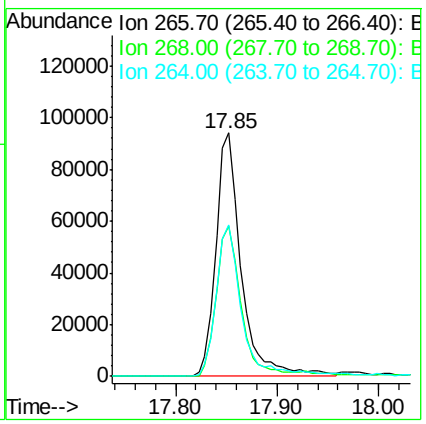


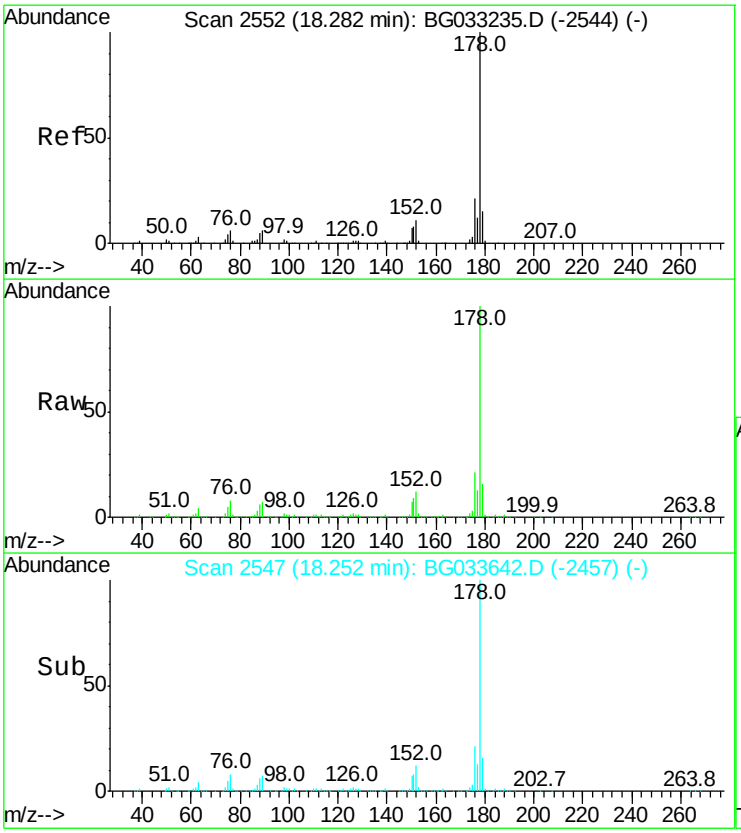
#69
Pentachlorophenol
Concen: 59.361 ng
RT: 17.85 min Scan# 2479
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 163300

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	62.4	49.6	74.4

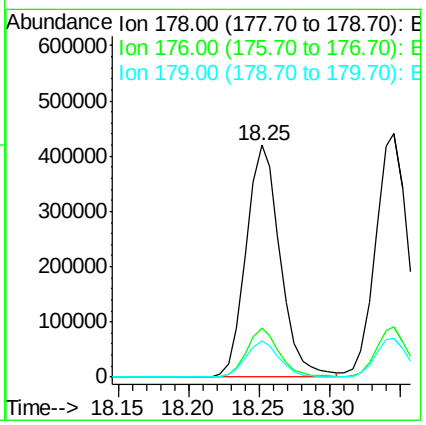


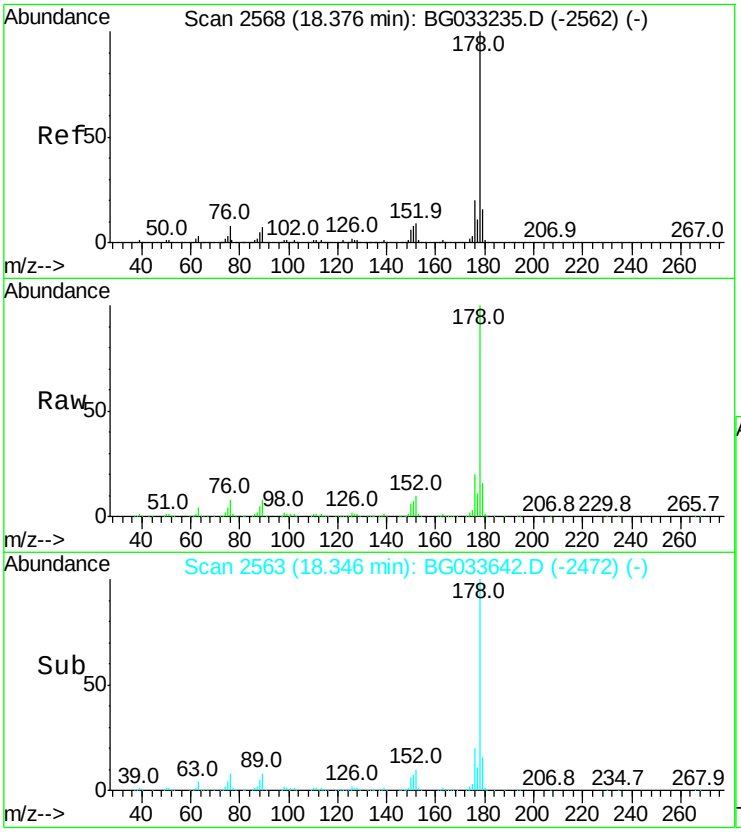


#70
Phenanthrene
Concen: 42.269 ng
RT: 18.25 min Scan# 2547
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:178 Resp: 711879

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.7	23.5
179	15.6	12.5	18.7



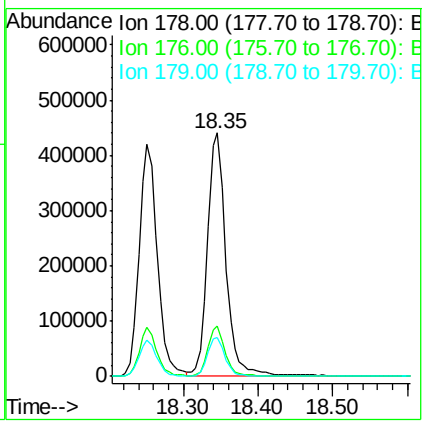


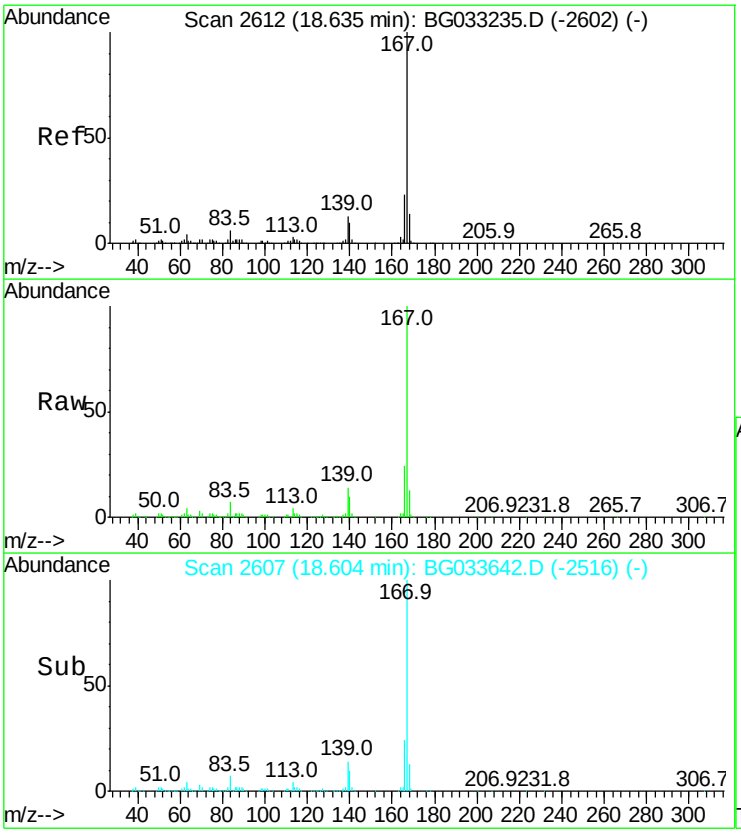
#71
Anthracene
Concen: 43.964 ng
RT: 18.35 min Scan# 2563
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 749709

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.0	12.5	18.7

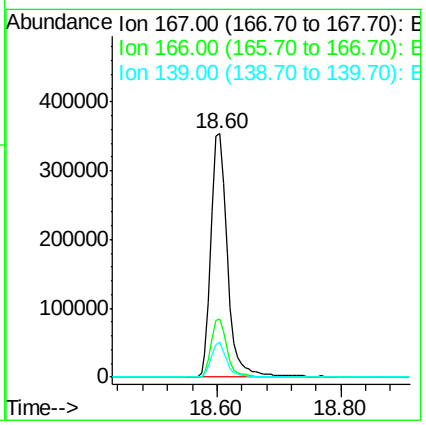


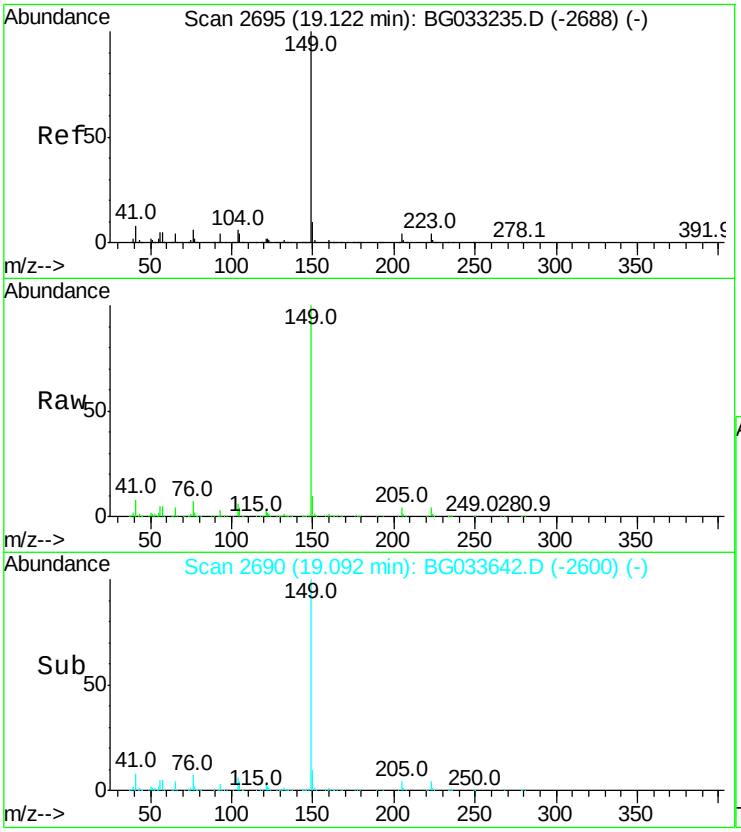


#72
Carbazole
Concen: 43.075 ng
RT: 18.60 min Scan# 2607
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:167 Resp: 650914

Ion	Ratio	Lower	Upper
167	100		
166	23.8	18.2	27.4
139	14.3	9.4	14.2#



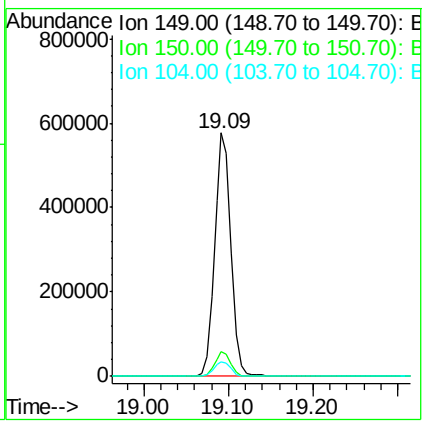


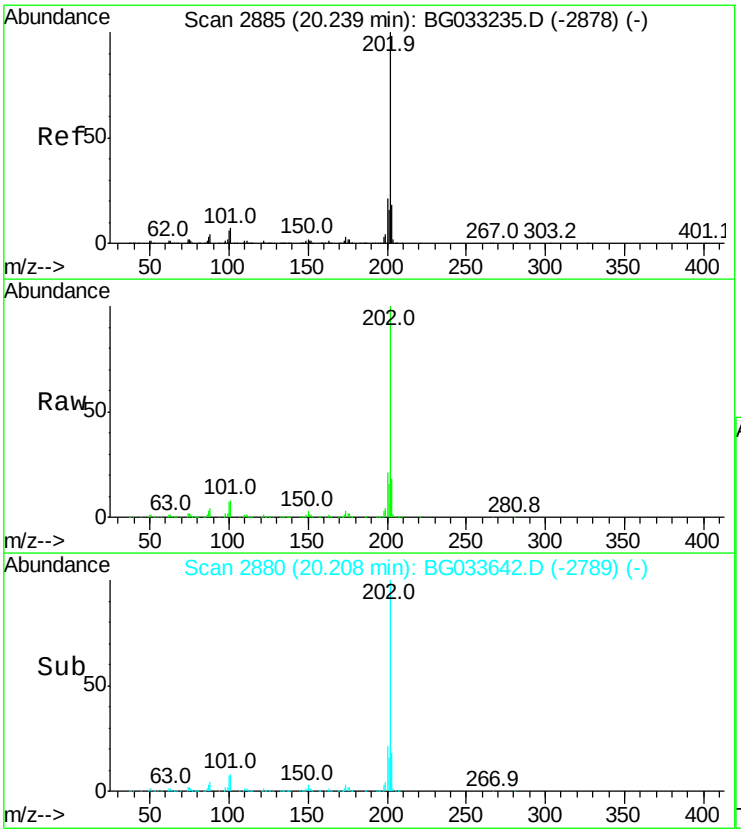
#73
Di-n-butylphthalate
Concen: 44.413 ng
RT: 19.09 min Scan# 2690
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 781168

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	5.9	3.9	5.9#

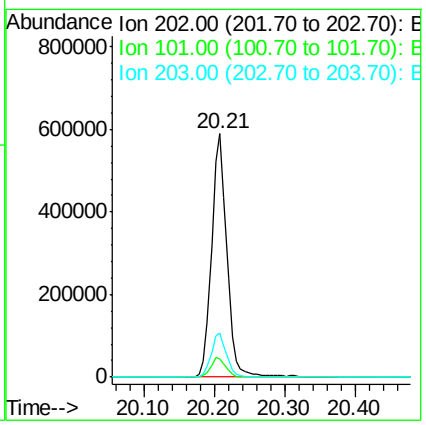


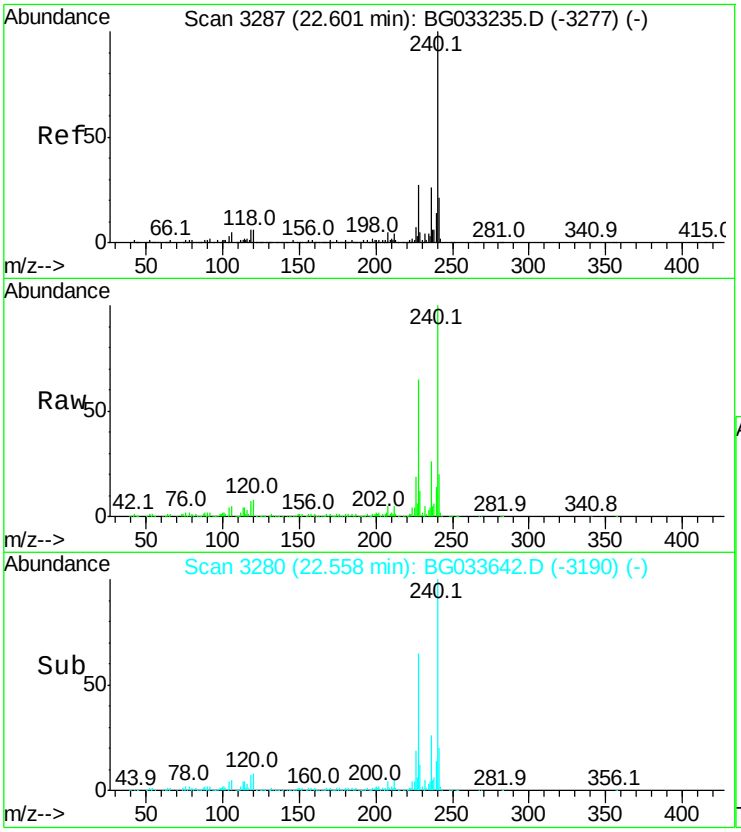


#74
Fluoranthene
Concen: 42.446 ng
RT: 20.21 min Scan# 2880
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:202 Resp: 884636

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	28.9
203	18.3	0.0	37.5



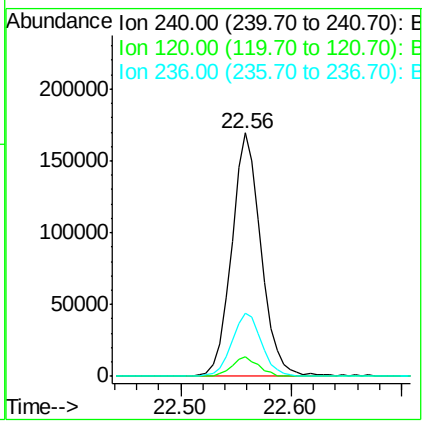


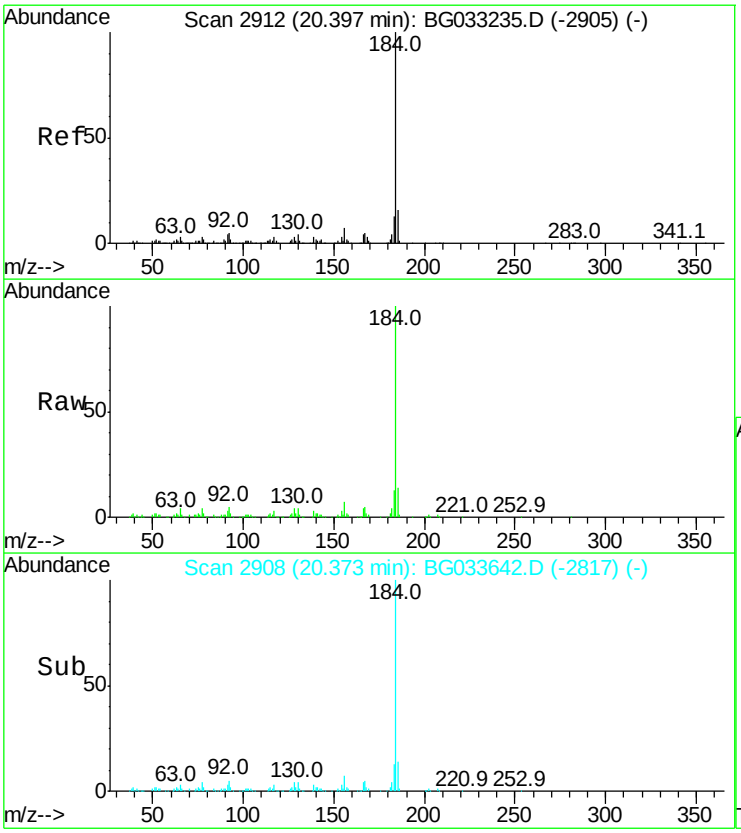
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.56 min Scan# 3280
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 316577

Ion	Ratio	Lower	Upper
240	100		
120	8.1	6.8	10.2
236	26.2	20.9	31.3

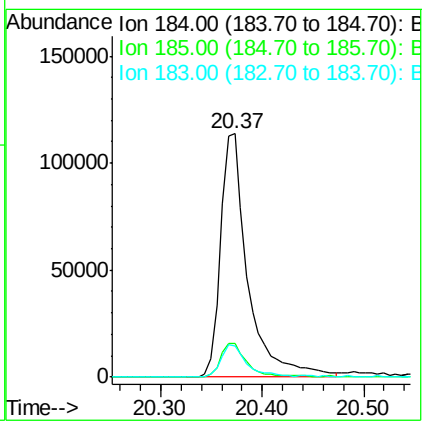


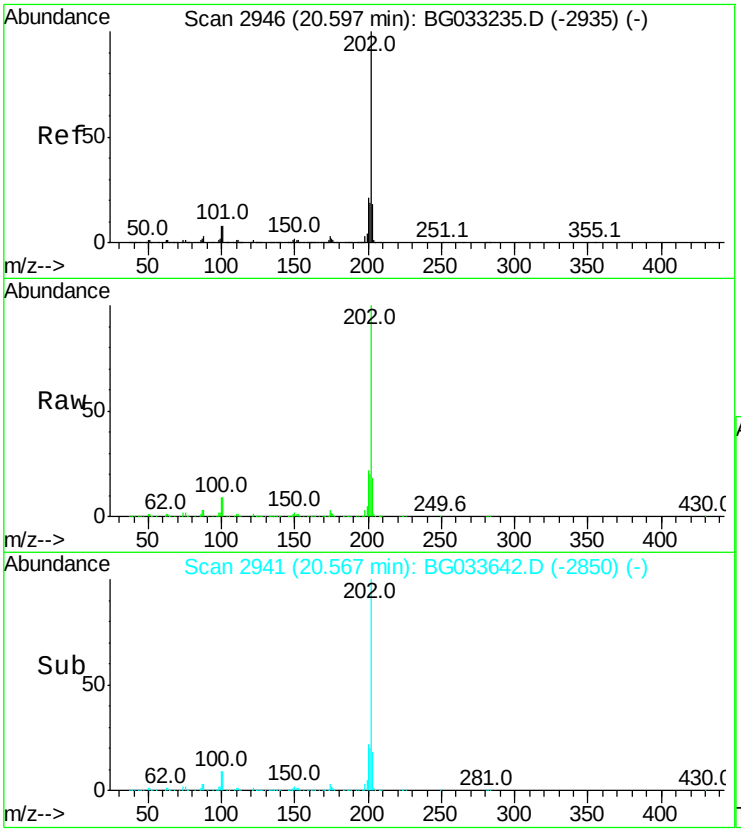


#76
Benzidine
Concen: 24.813 ng
RT: 20.37 min Scan# 2908
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:184 Resp: 213026

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.1	16.7
183	12.7	10.6	16.0



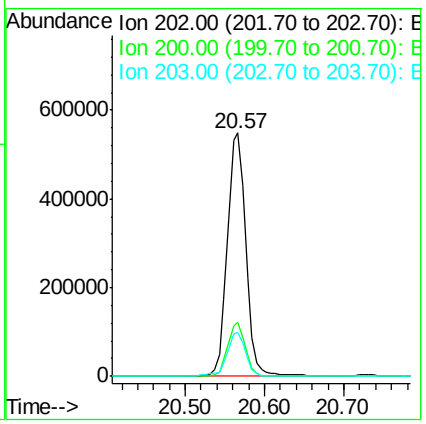


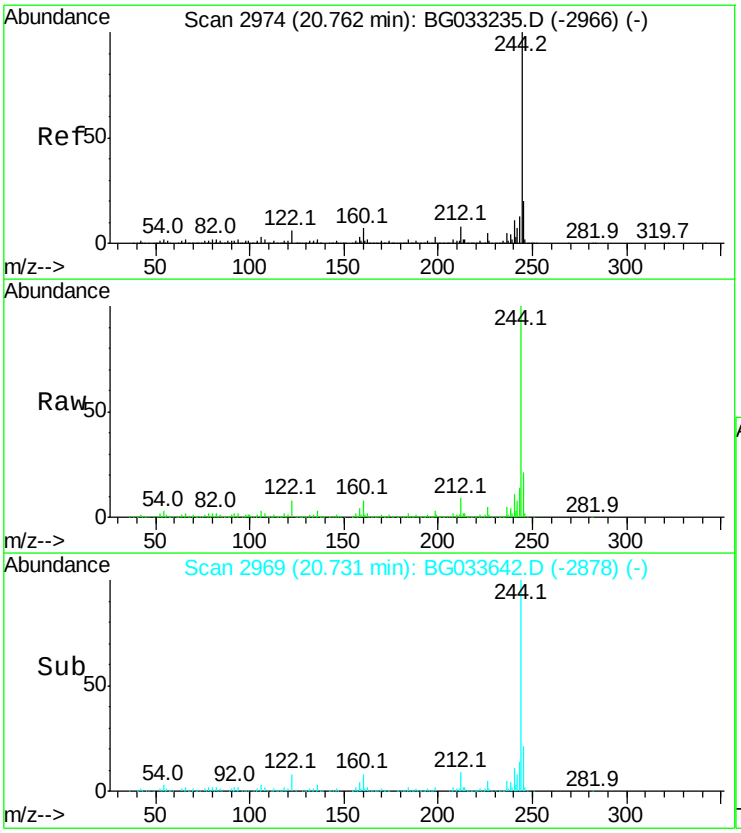
#77
Pyrene
Concen: 42.063 ng
RT: 20.57 min Scan# 2941
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 888118

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.2	13.9	20.9

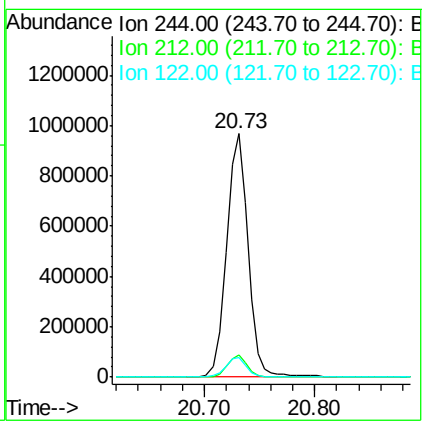


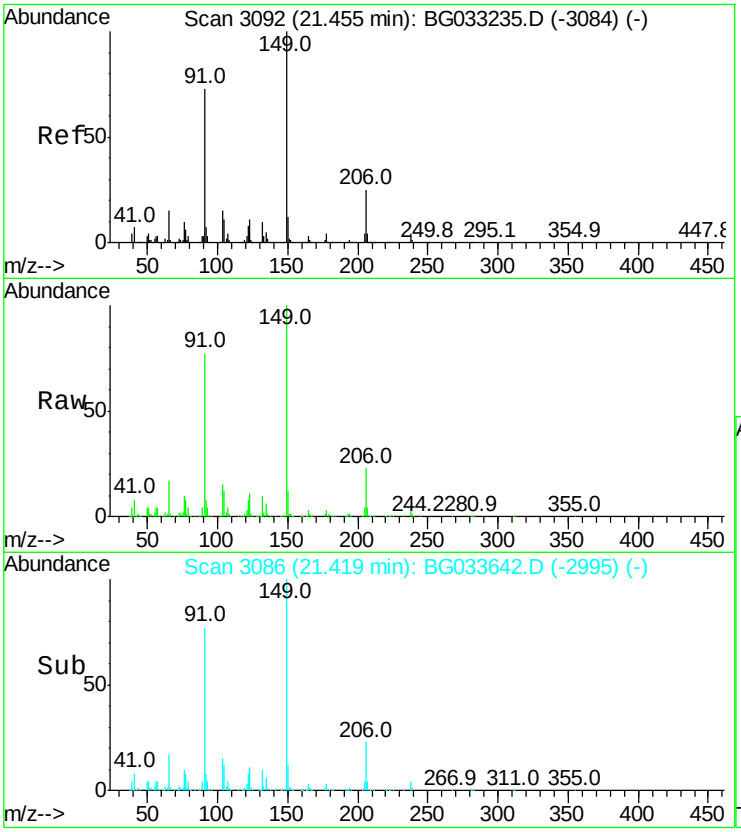


#78
Terphenyl-d14
Concen: 89.000 ng
RT: 20.73 min Scan# 2969
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:244 Resp: 1317458

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	7.9	7.0	10.4



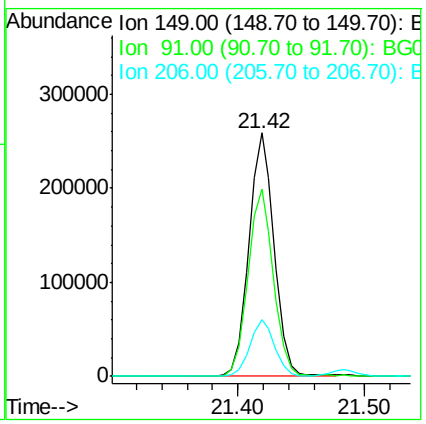


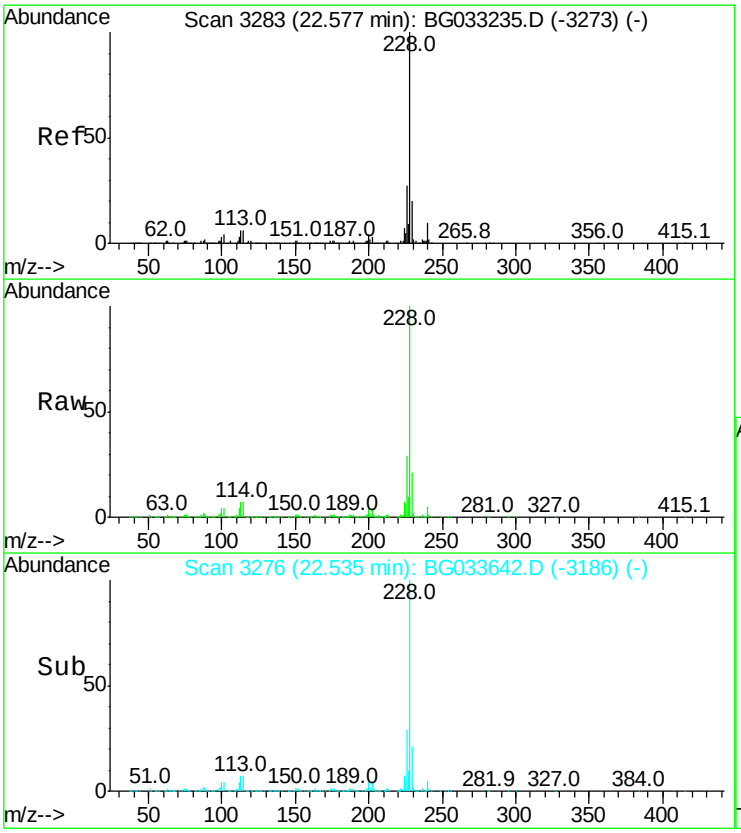
#79
Butylbenzylphthalate
Concen: 46.082 ng
RT: 21.42 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 359046

Ion	Ratio	Lower	Upper
149	100		
91	77.1	62.2	93.2
206	23.3	18.6	27.8

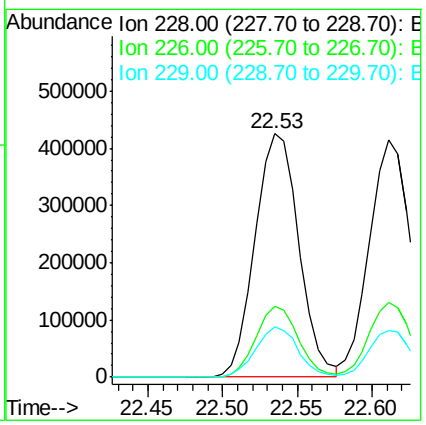


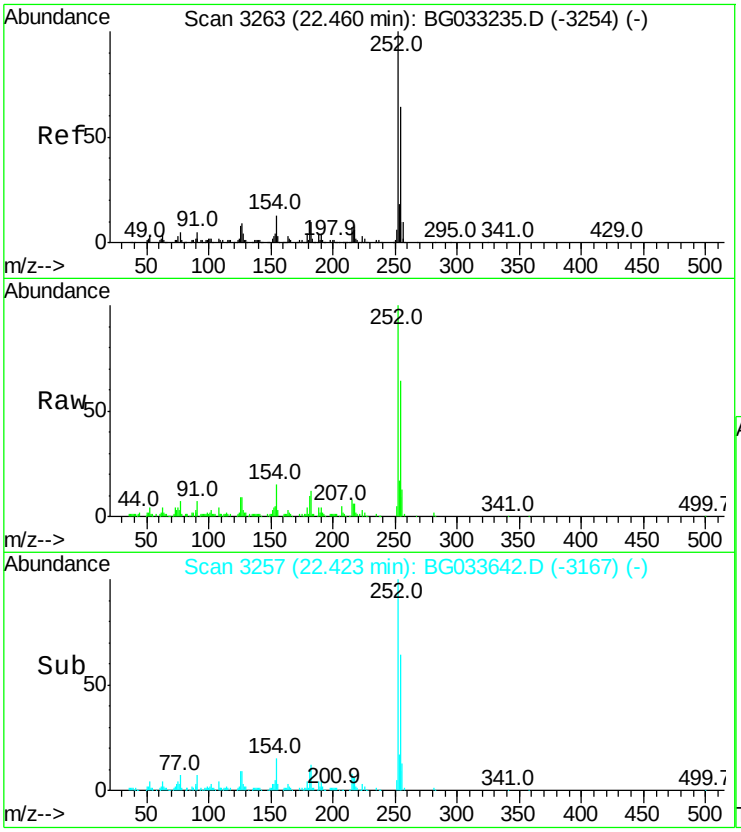


#80
Benzo(a)anthracene
Concen: 43.014 ng
RT: 22.53 min Scan# 3276
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:228 Resp: 867098

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	20.5	16.2	24.2



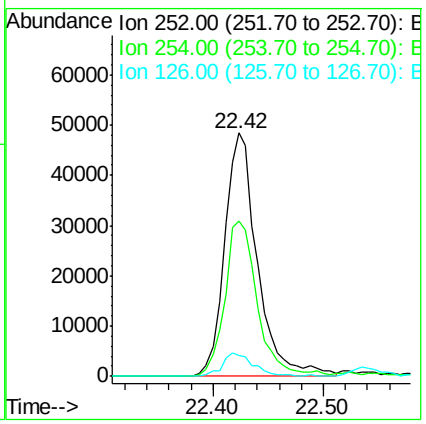


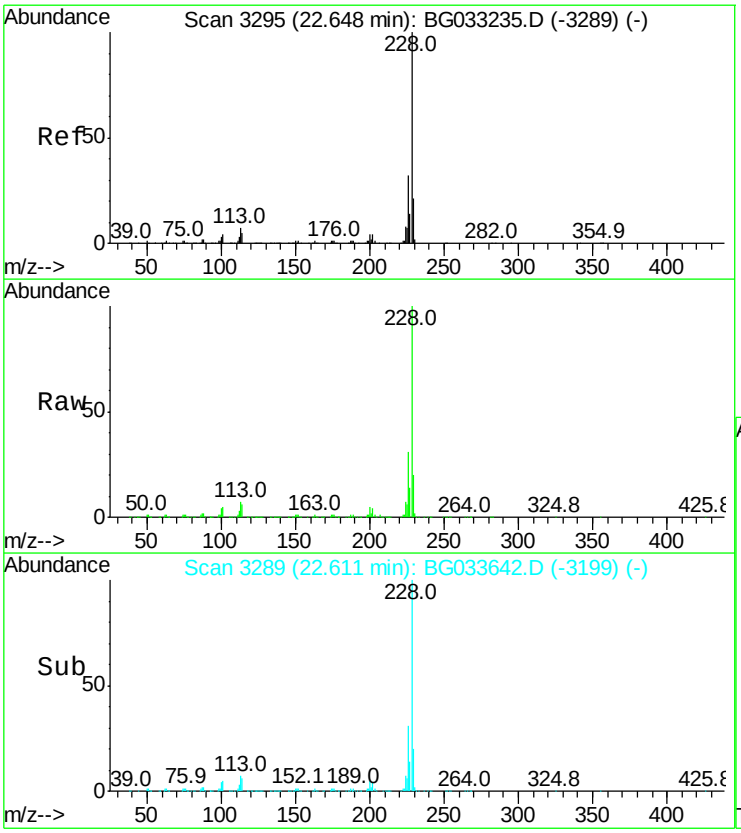
#81
3,3'-Dichlorobenzidine
Concen: 13.991 ng
RT: 22.42 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 100361

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.8	76.2
126	8.7	7.4	11.2

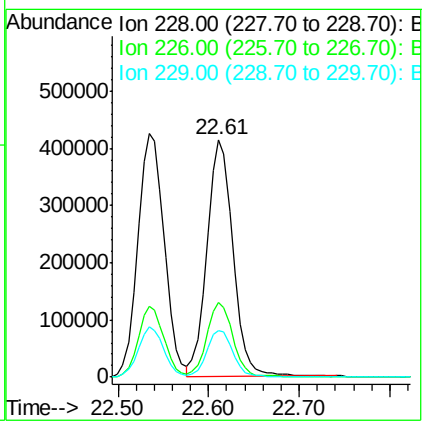


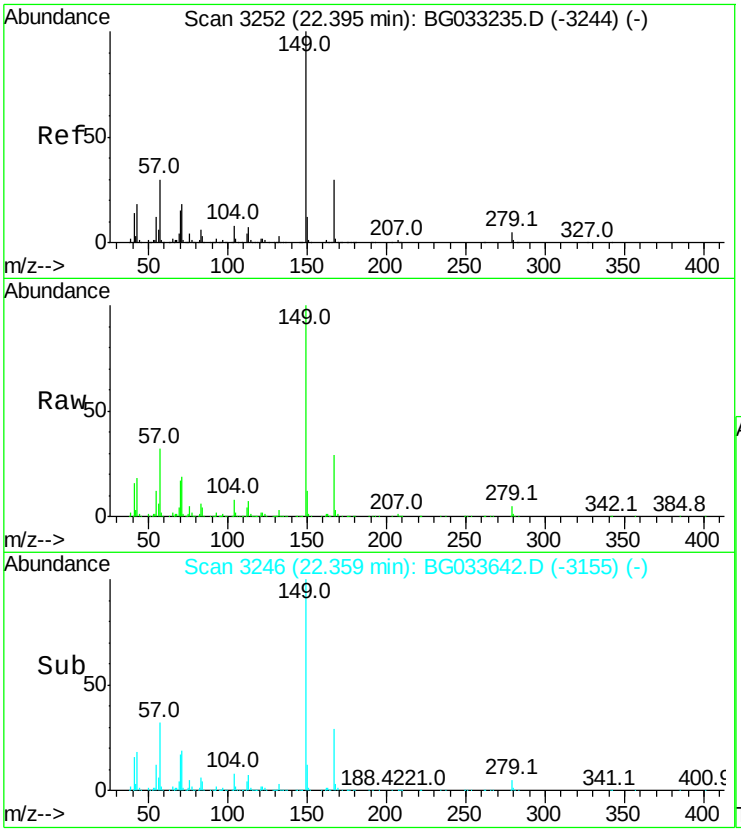


#82
Chrysene
Concen: 42.235 ng
RT: 22.61 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:228 Resp: 824147

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	19.6	15.0	22.4



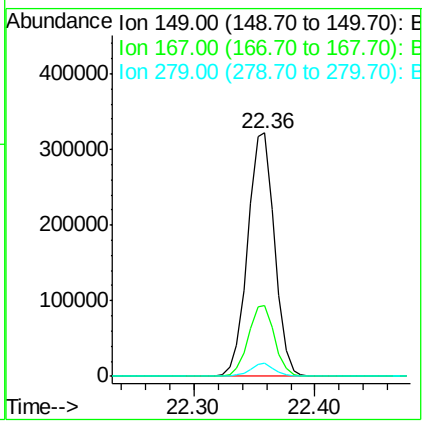


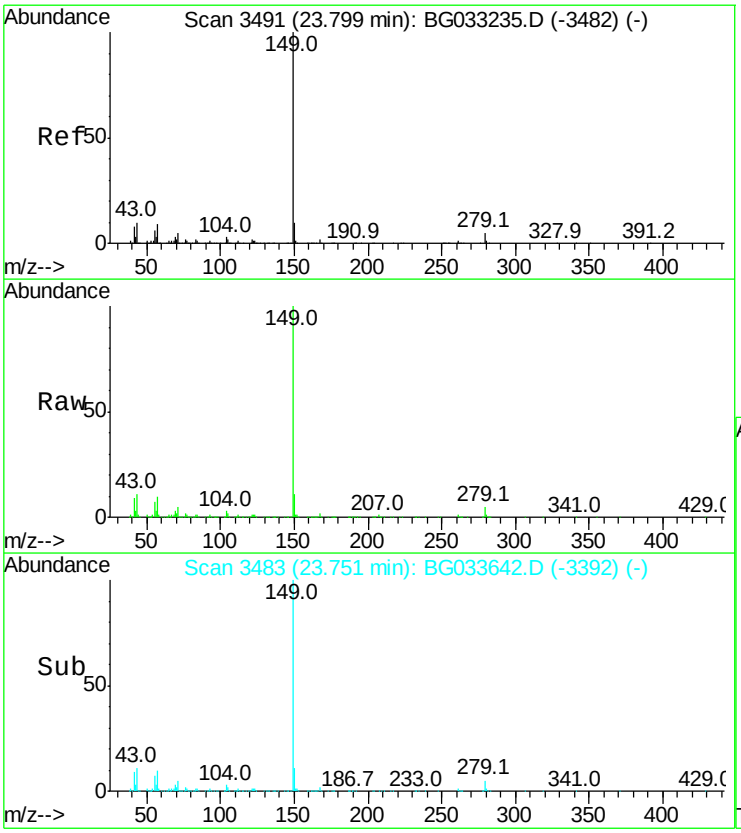
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.429 ng
RT: 22.36 min Scan# 3246
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 498678

Ion	Ratio	Lower	Upper
149	100		
167	29.0	24.3	36.5
279	5.3	4.0	6.0

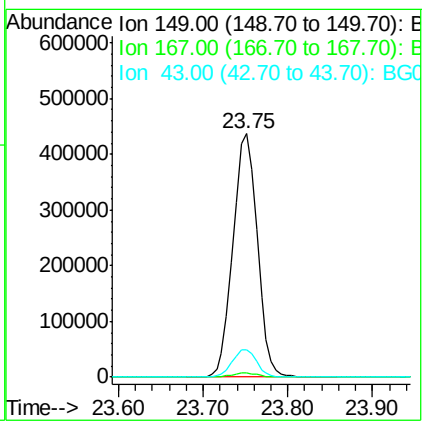


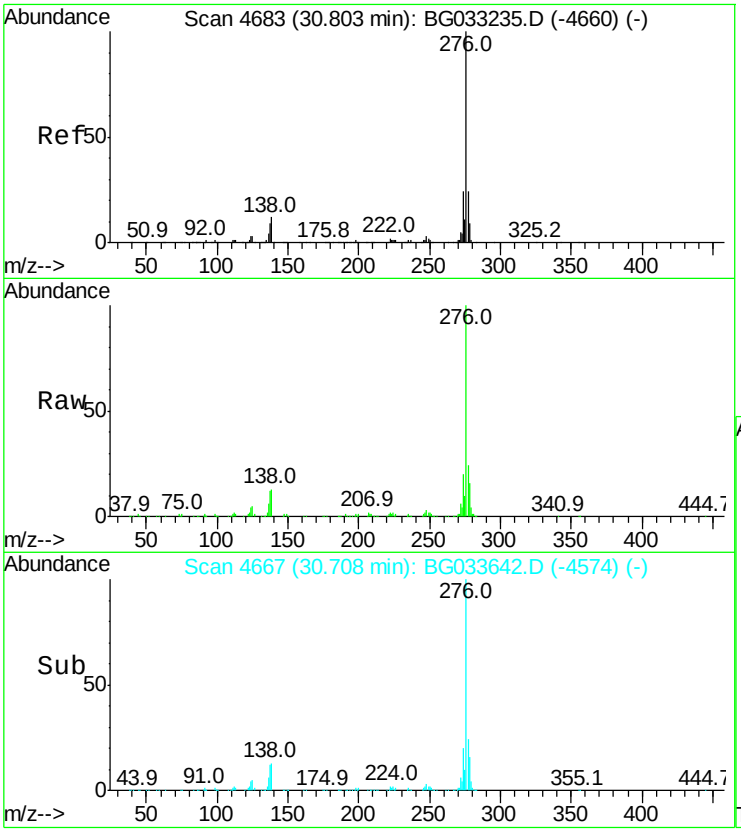


#84
Di-n-octyl phthalate
Concen: 52.636 ng
RT: 23.75 min Scan# 3483
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:149 Resp: 865603

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.5	8.9	13.3



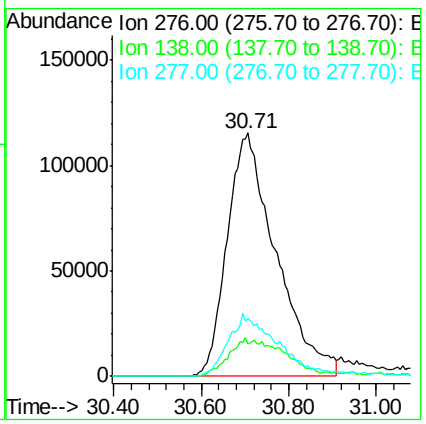


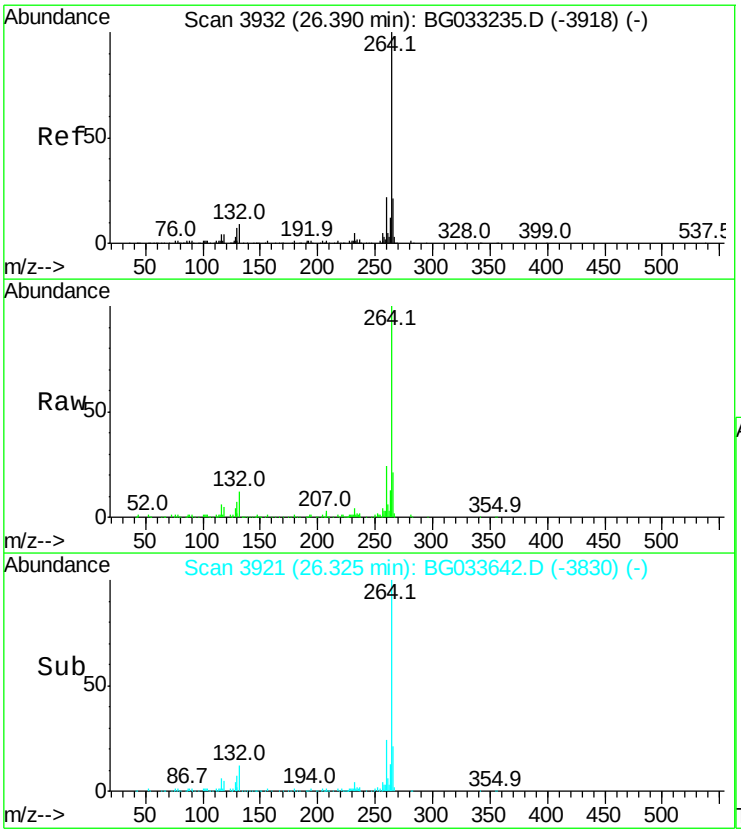
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.626 ng
RT: 30.71 min Scan# 4667
Delta R.T. 0.02 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 878209

Ion	Ratio	Lower	Upper
276	100		
138	7.1	16.0	24.0#
277	26.0	20.0	30.0

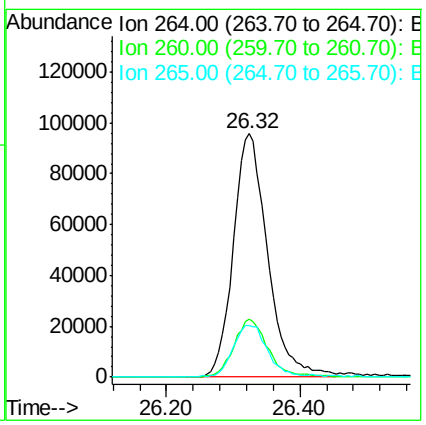


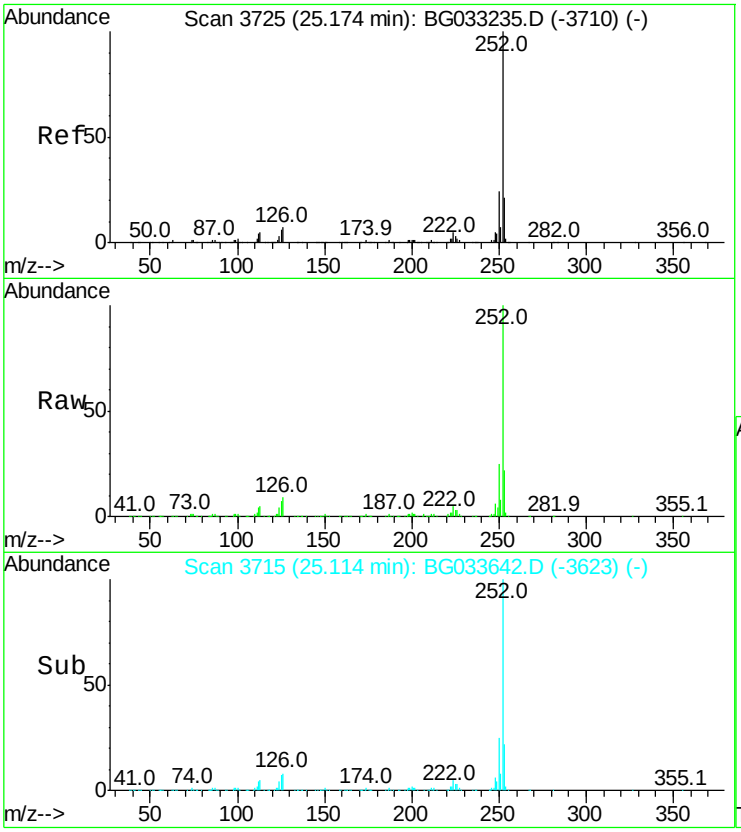


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.32 min Scan# 3921
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:264 Resp: 339905

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	21.3	17.7	26.5



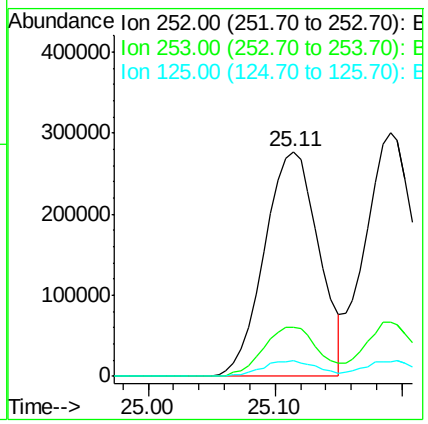


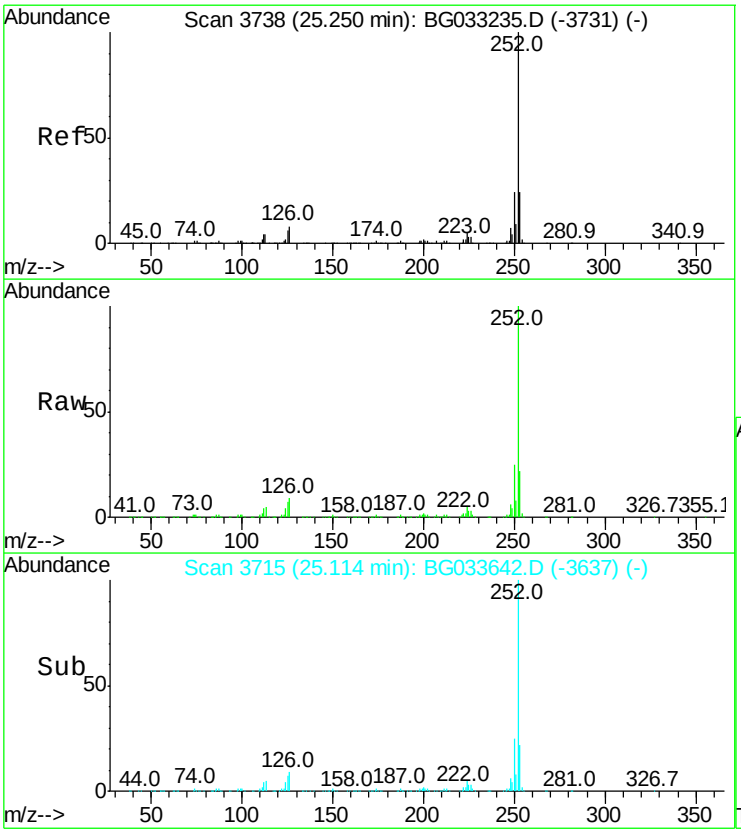
#87
Benzo(b)fluoranthene
Concen: 42.138 ng
RT: 25.11 min Scan# 3715
Delta R.T. 0.01 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 827513

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	7.0	7.2	10.8#

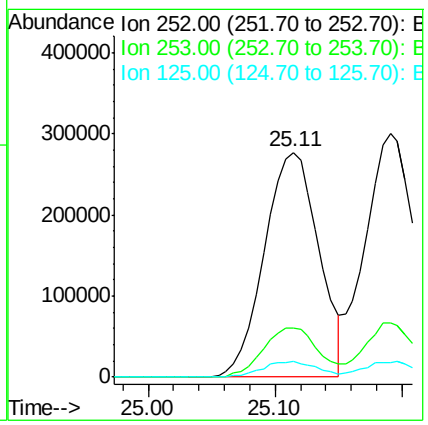


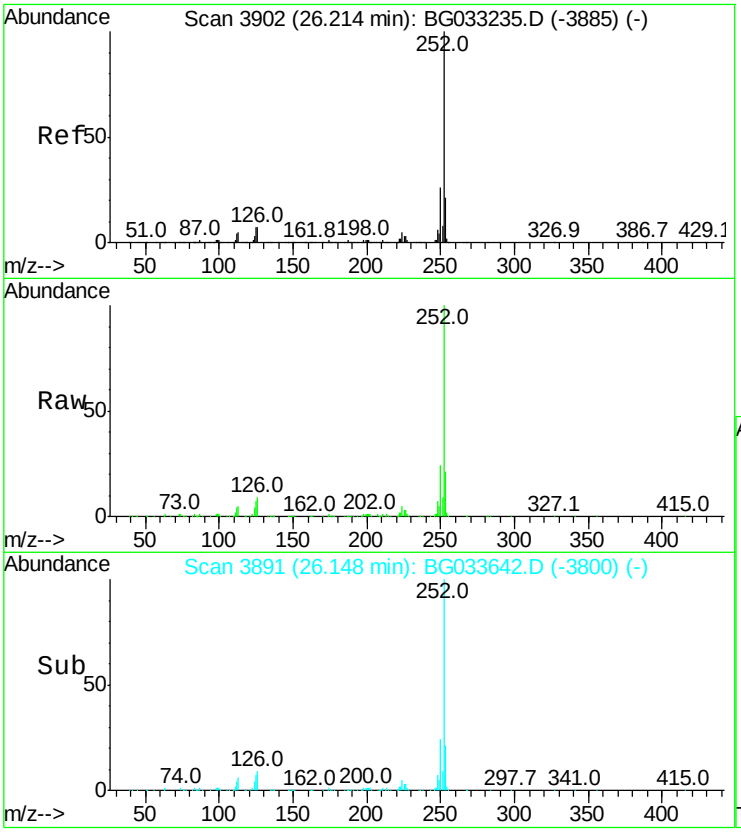


#88
Benzo(k)fluoranthene
Concen: 41.664 ng
RT: 25.11 min Scan# 3715
Delta R.T. -0.07 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:252 Resp: 827513

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	7.0	6.6	9.8



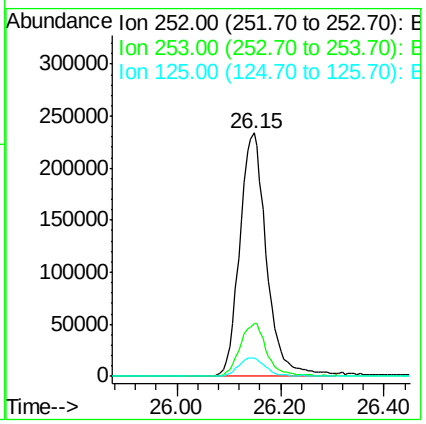


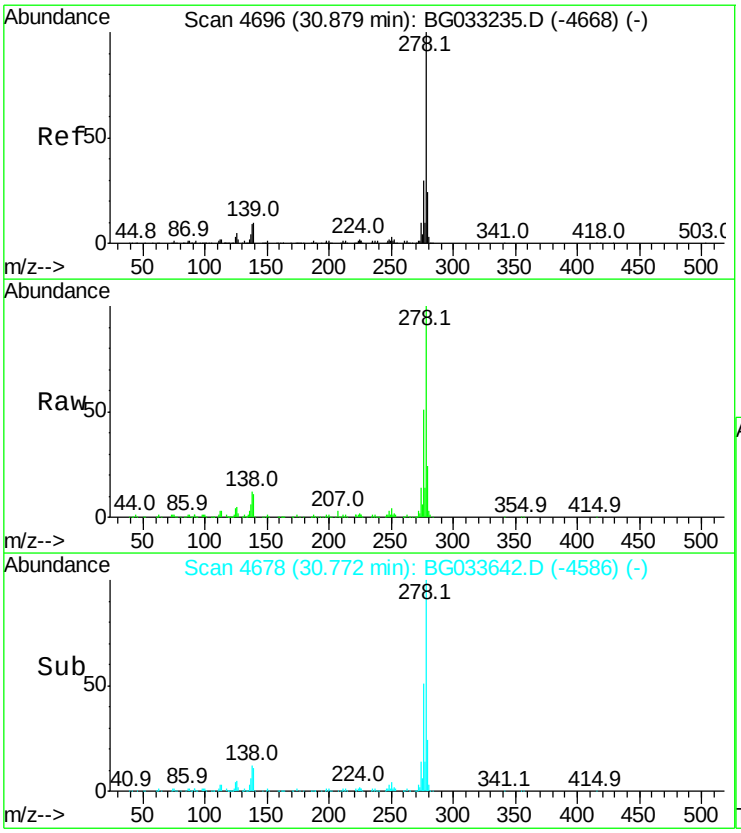
#89
Benzo(a)pyrene
Concen: 44.443 ng
RT: 26.15 min Scan# 3891
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 838139

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	7.3	7.3	10.9

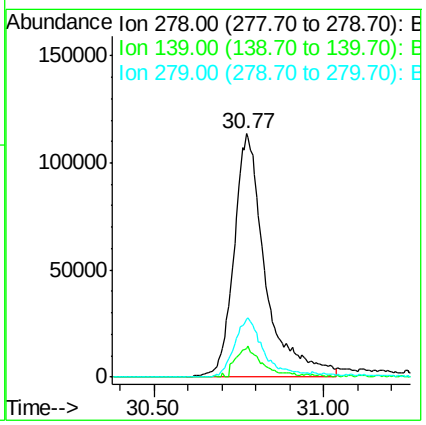


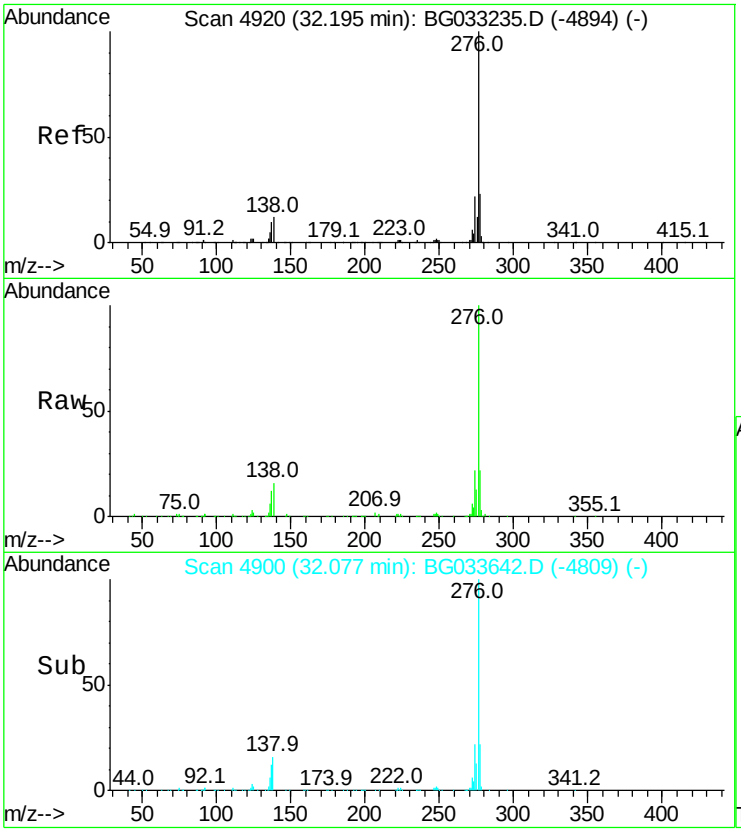


#90
Dibenzo(a,h)anthracene
Concen: 41.321 ng
RT: 30.77 min Scan# 4678
Delta R.T. 0.01 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Tgt Ion:278 Resp: 734035

Ion	Ratio	Lower	Upper
278	100		
139	11.5	9.8	14.6
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.259 ng
RT: 32.08 min Scan# 4900
Delta R.T. 0.00 min
Lab File: BG033642.D
Acq: 6 Apr 2018 23:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 708186

Ion	Ratio	Lower	Upper
276	100		
277	21.7	18.3	27.5
138	16.0	13.9	20.9