Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG032018\
Data File : BG033279.D
Acq On : 20 Mar 2018 23:34
Operator : SJ/JU
Sample : J1760-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 21 03:27:59 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.89	152	39621	20.00	ng		0.00
21) Naphthalene-d8	11.78	136	164032	20.00	ng		0.00
38) Acenaphthene-d10	15.51	164	124818	20.00	ng		0.00
63) Phenanthrene-d10	18.24	188	331300	20.00	ng		0.00
75) Chrysene-d12	22.60	240	337265	20.00	ng		0.00
86) Perylene-d12	26.40	264	355884	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.31	112	317679	150.35	ng		0.00
7) Phenol-d6	8.00	99	441957	121.73	ng		0.00
23) Nitrobenzene-d5	10.09	82	352198	98.65	ng		0.00
41) 2,4,6-Tribromophenol	16.98	330	278801	149.35	ng		0.00
44) 2-Fluorobiphenyl	14.14	172	830184	96.02	ng		0.00
78) Terphenyl-d14	20.76	244	1532905	97.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.95	88	39296	36.621	ng	#	88
3) Pyridine	4.42	79	91562	30.867	ng		91
4) n-Nitrosodimethylamine	4.32	42	60425	49.638	ng	#	85
6) Aniline	8.19	93	59590	13.957	ng	#	87
8) 2-Chlorophenol	8.44	128	125071	51.776	ng		93
9) Benzaldehyde	8.00	77	42005	18.206	ng		86
10) Phenol	8.02	94	154682	43.153	ng		87
11) bis(2-Chloroethyl)ether	8.27	93	123003	42.041	ng		98
12) 1,3-Dichlorobenzene	8.78	146	137011	43.384	ng		93
13) 1,4-Dichlorobenzene	8.93	146	133947	42.350	ng		95
14) 1,2-Dichlorobenzene	9.26	146	134598	43.603	ng		98
15) Benzyl Alcohol	9.13	79	158730	55.530	ng		89
16) 2,2'-oxybis(1-Chloropropan	9.42	45	215091	45.096	ng		89
17) 2-Methylphenol	9.33	107	112717	46.161	ng	#	92
18) Hexachloroethane	10.01	117	53661	43.959	ng		95
19) n-Nitroso-di-n-propylamine	9.70	70	119653	44.977	ng		95
20) 3+4-Methylphenols	9.66	107	161516	46.456	ng		91
22) Acetophenone	9.73	105	214705	47.777	ng	#	98
24) Nitrobenzene	10.14	77	183544	48.030	ng		96
25) Isophorone	10.66	82	348338	50.270	ng		99
26) 2-Nitrophenol	10.87	139	73733	50.963	ng		91
27) 2,4-Dimethylphenol	10.90	122	124491	59.232	ng		87
28) bis(2-Chloroethoxy)methane	11.14	93	182087	52.666	ng		95
29) 2,4-Dichlorophenol	11.41	162	140529	54.369	ng		99
30) 1,2,4-Trichlorobenzene	11.63	180	157736	46.970	ng		98
31) Naphthalene	11.83	128	442024	52.002	ng		97
32) Benzoic acid	11.03	122	49787	25.482	ng	#	88
33) 4-Chloroaniline	11.94	127	42843	11.250	ng	#	86
34) Hexachlorobutadiene	12.09	225	116264	45.781	ng		97
35) Caprolactam	12.67	113	34576	34.145	ng		94
36) 4-Chloro-3-methylphenol	12.99	107	175095	51.939	ng		94
37) 2-Methylnaphthalene	13.38	142	317323	48.097	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.73	216	207729	45.945	ng		99
40) Hexachlorocyclopentadiene	13.70	237	275936	104.109	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG032018\
Data File : BG033279.D
Acq On : 20 Mar 2018 23:34
Operator : SJ/JU
Sample : J1760-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 21 03:27:59 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.96	196	136644	52.018	ng		93
43) 2,4,5-Trichlorophenol	14.03	196	142980	46.049	ng		97
45) 1,1'-Biphenyl	14.35	154	449344	46.858	ng		99
46) 2-Chloronaphthalene	14.41	162	351444	47.531	ng		98
47) 2-Nitroaniline	14.60	65	137131	49.516	ng		99
48) Acenaphthylene	15.24	152	563179	45.631	ng		99
49) Dimethylphthalate	14.94	163	497924	45.839	ng		97
50) 2,6-Dinitrotoluene	15.07	165	108111	48.675	ng		92
51) Acenaphthene	15.58	154	427540	53.737	ng		98
52) 3-Nitroaniline	15.41	138	47059	20.209	ng	#	91
53) 2,4-Dinitrophenol	15.60	184	125858	106.611	ng	#	80
54) Dibenzofuran	15.91	168	562730	47.883	ng		93
55) 4-Nitrophenol	15.68	139	144135	88.027	ng	#	85
56) 2,4-Dinitrotoluene	15.85	165	160982	49.225	ng		94
57) Fluorene	16.55	166	466733	46.617	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.04	232	144502	49.436	ng		91
59) Diethylphthalate	16.27	149	493476	46.785	ng		97
60) 4-Chlorophenyl-phenylether	16.52	204	270029	46.918	ng		99
61) 4-Nitroaniline	16.56	138	95275	40.404	ng		85
62) Azobenzene	16.81	77	484073	47.376	ng		98
64) 4,6-Dinitro-2-methylphenol	16.61	198	87635	44.217	ng		94
65) n-Nitrosodiphenylamine	16.74	169	431345	45.606	ng		99
66) 4-Bromophenyl-phenylether	17.41	248	179211	46.060	ng		94
67) Hexachlorobenzene	17.54	284	187192	45.587	ng		99
68) Atrazine	17.65	200	183299	47.826	ng		97
69) Pentachlorophenol	17.88	266	242636	86.092	ng		99
70) Phenanthrene	18.29	178	792818	45.950	ng		98
71) Anthracene	18.38	178	815880	46.701	ng		99
72) Carbazole	18.63	167	710934	45.923	ng		97
73) Di-n-butylphthalate	19.13	149	839638	46.597	ng	#	97
74) Fluoranthene	20.24	202	1014307	47.505	ng		97
76) Benzidine	20.40	184	63037	6.892	ng		98
77) Pyrene	20.60	202	1003960	44.633	ng		99
79) Butylbenzylphthalate	21.45	149	375571	45.246	ng		96
80) Benzo(a)anthracene	22.58	228	973601	45.335	ng		99
81) 3,3'-Dichlorobenzidine	22.47	252	134075	17.544	ng	#	95
82) Chrysene	22.66	228	919869	44.249	ng		97
83) Bis(2-ethylhexyl)phthalate	22.40	149	511986	44.744	ng	#	96
84) Di-n-octyl phthalate	23.80	149	869416	49.625	ng		98
85) Indeno(1,2,3-cd)pyrene	30.82	276	1069661	47.591	ng	#	89
87) Benzo(b)fluoranthene	25.18	252	945682	45.994	ng	#	97
88) Benzo(k)fluoranthene	25.26	252	933806	44.905	ng	#	98
89) Benzo(a)pyrene	26.22	252	920646	46.626	ng	#	94
90) Dibenzo(a,h)anthracene	30.90	278	892951	48.010	ng	#	98
91) Benzo(g,h,i)perylene	32.21	276	877737	47.657	ng	#	93

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG032018\
Data File : BG033279.D
Acq On : 20 Mar 2018 23:34
Operator : SJ/JU
Sample : J1760-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 21 03:27:59 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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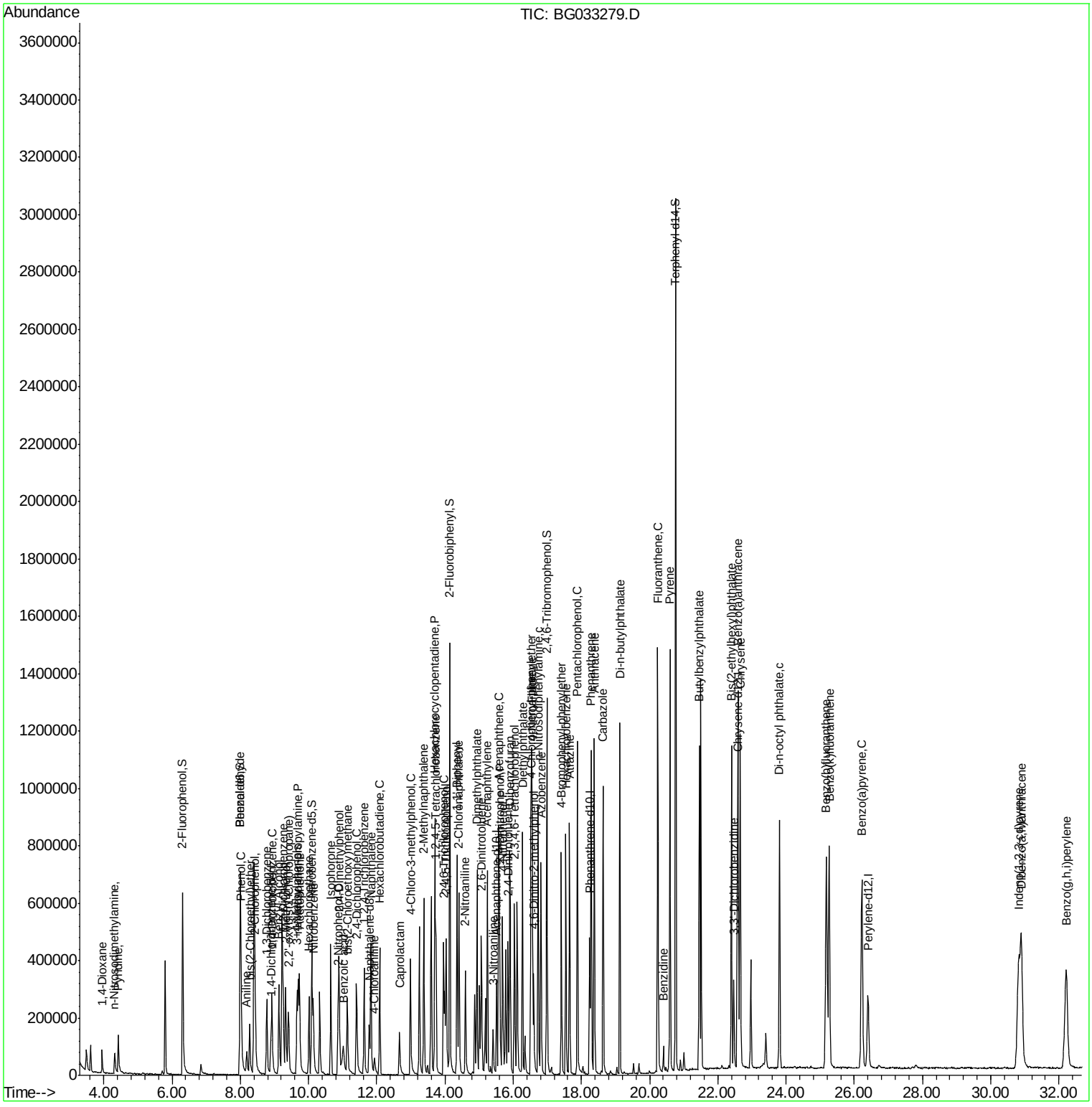
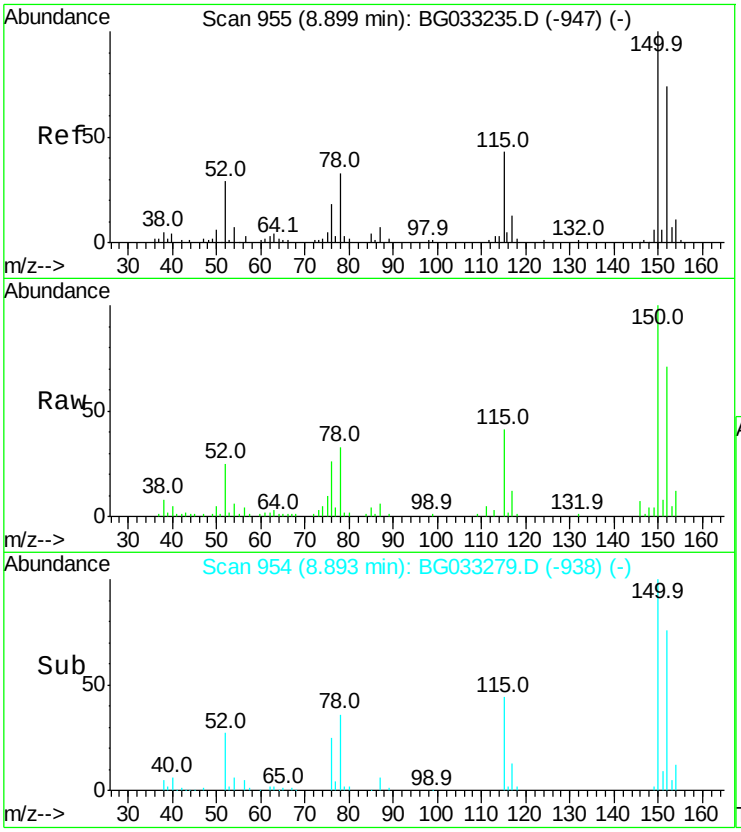
Response via : Initial Calibration



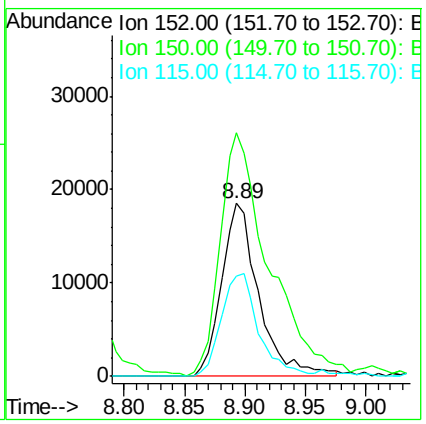


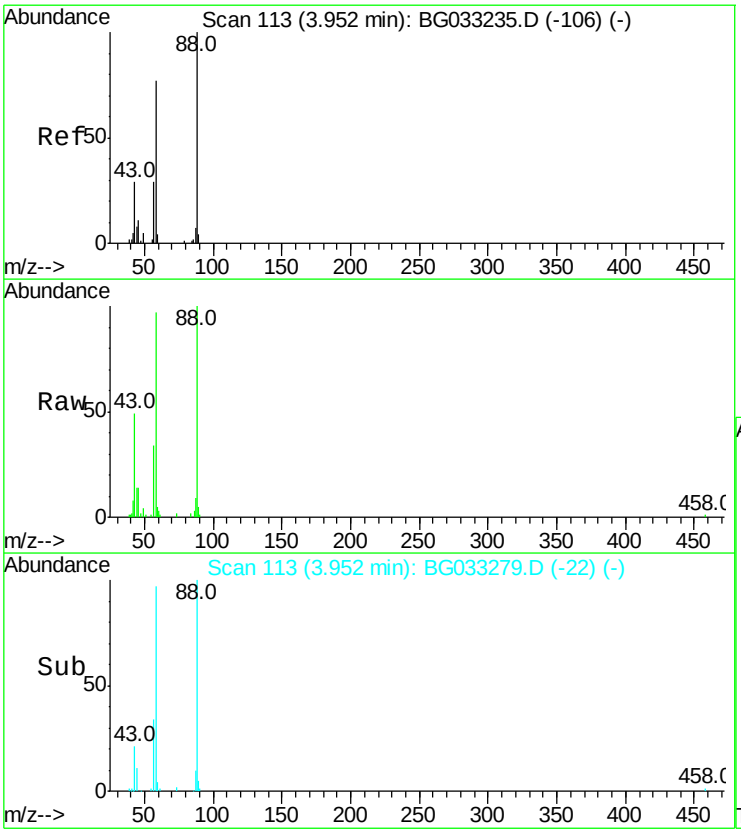
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 39621

Ion	Ratio	Lower	Upper
152	100		
150	141.0	126.6	189.8
115	57.8	53.0	79.4

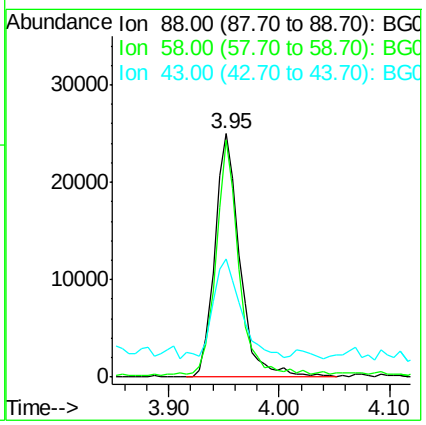


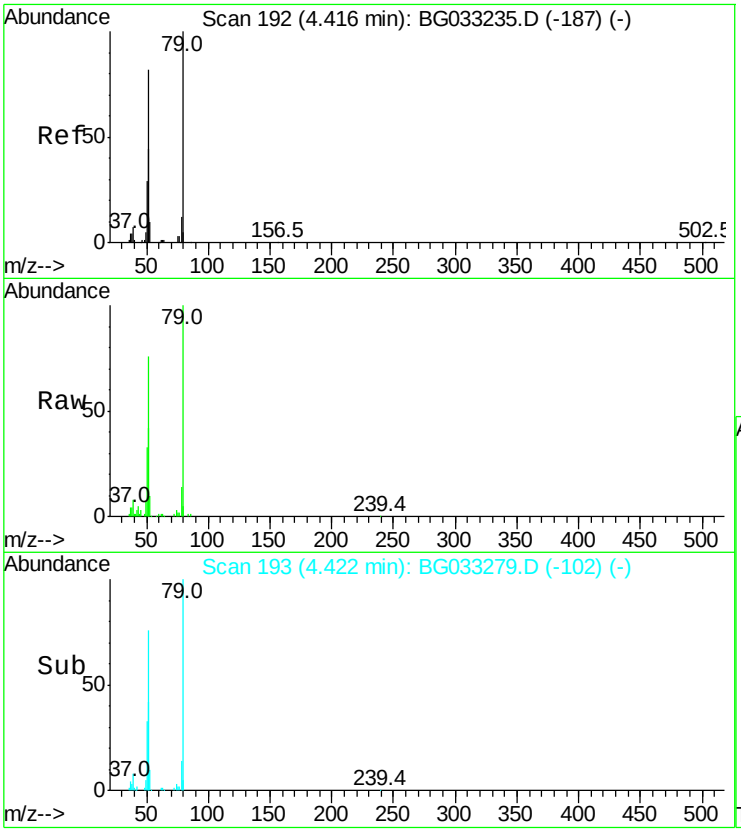


#2
1,4-Dioxane
Concen: 36.621 ng
RT: 3.95 min Scan# 113
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 88 Resp: 39296

Ion	Ratio	Lower	Upper
88	100		
58	89.6	79.6	119.4
43	43.6	27.4	41.0#



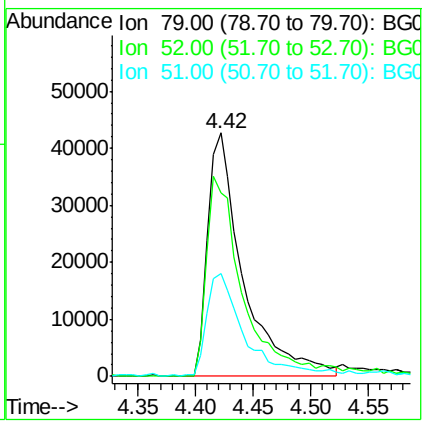


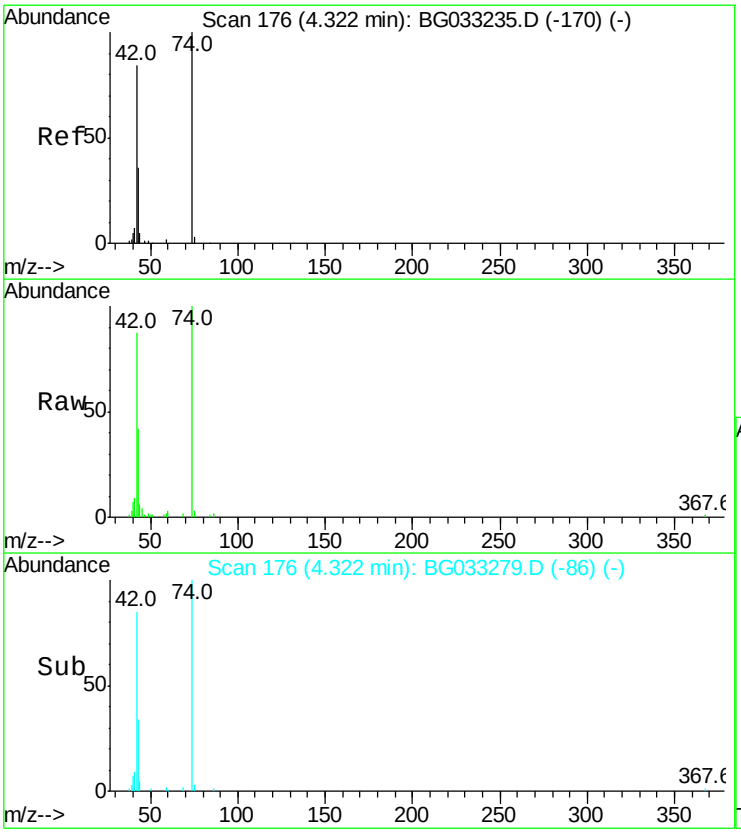
#3
Pyridine
Concen: 30.867 ng
RT: 4.42 min Scan# 193
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 91562

Ion	Ratio	Lower	Upper
79	100		
52	75.6	69.9	104.9
51	42.1	34.0	51.0

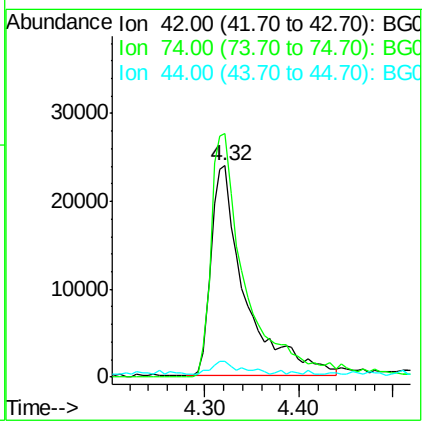


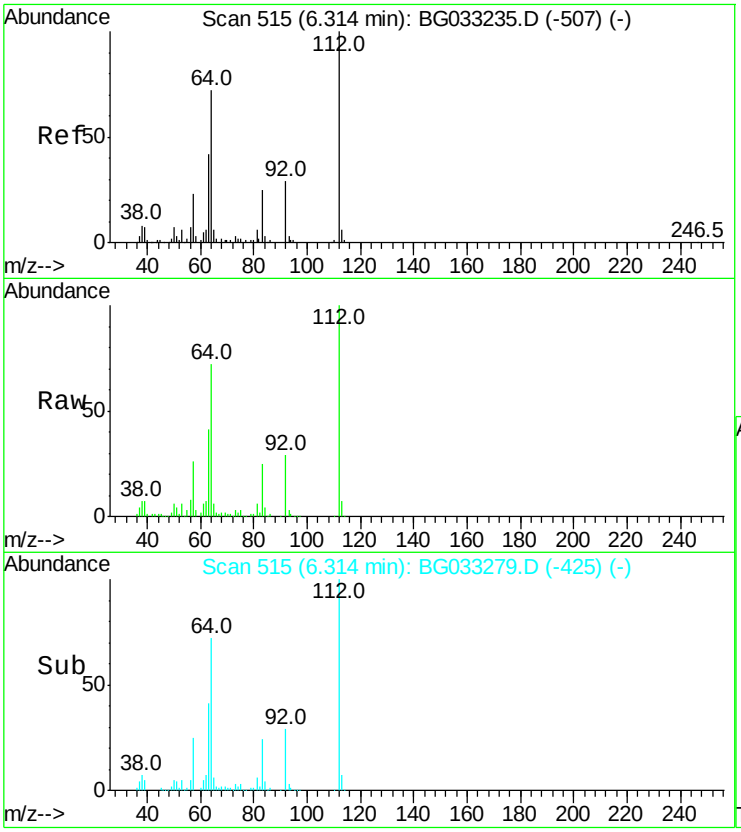


#4
n-Nitrosodimethylamine
Concen: 49.638 ng
RT: 4.32 min Scan# 176
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 42 Resp: 60425

Ion	Ratio	Lower	Upper
42	100		
74	115.1	102.5	153.7
44	7.3	18.9	28.3#



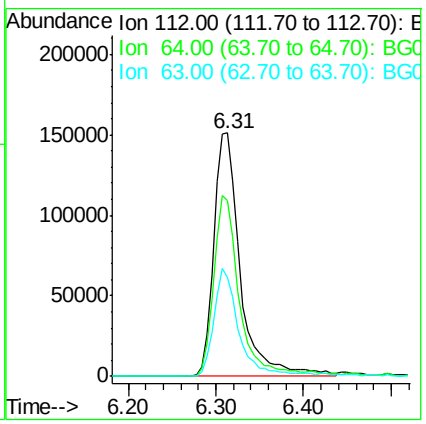


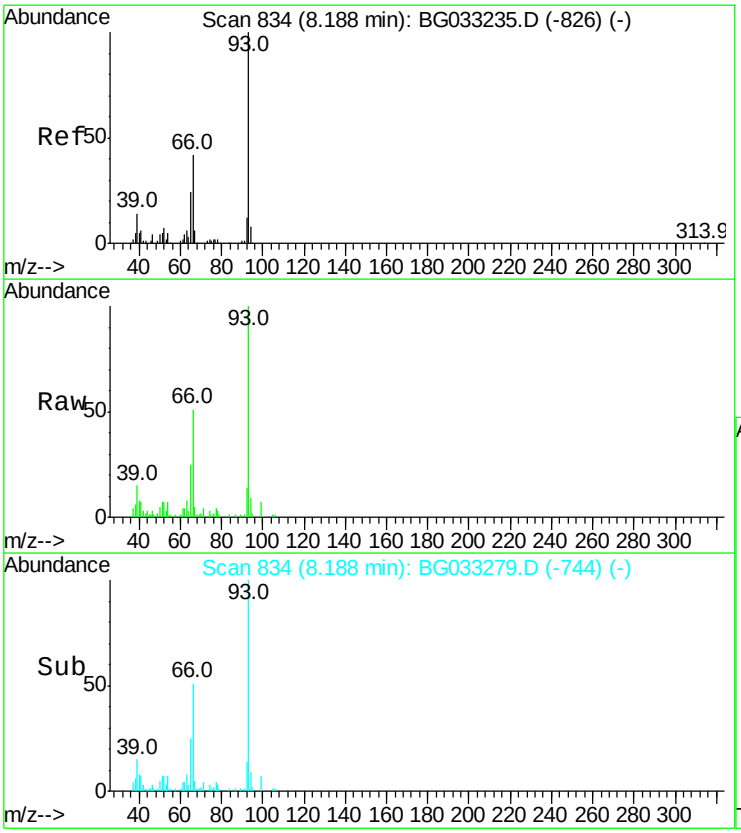
#5
2-Fluorophenol
Concen: 150.346 ng
RT: 6.31 min Scan# 515
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 317679

Ion	Ratio	Lower	Upper
112	100		
64	72.0	56.3	84.5
63	40.6	30.1	45.1

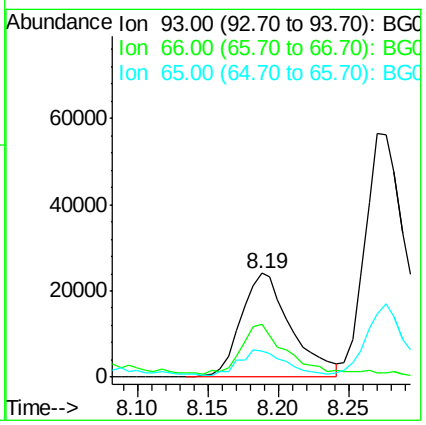


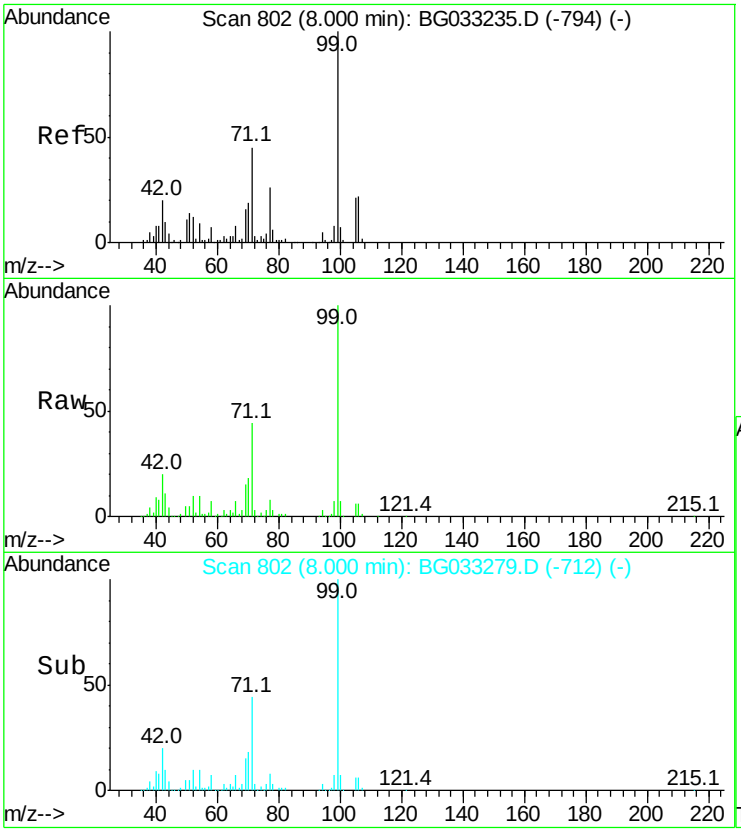


#6
Aniline
Concen: 13.957 ng
RT: 8.19 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 93 Resp: 59590

Ion	Ratio	Lower	Upper
93	100		
66	51.0	33.7	50.5#
65	25.0	16.1	24.1#



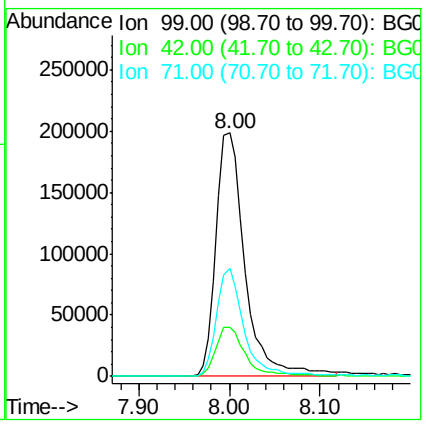


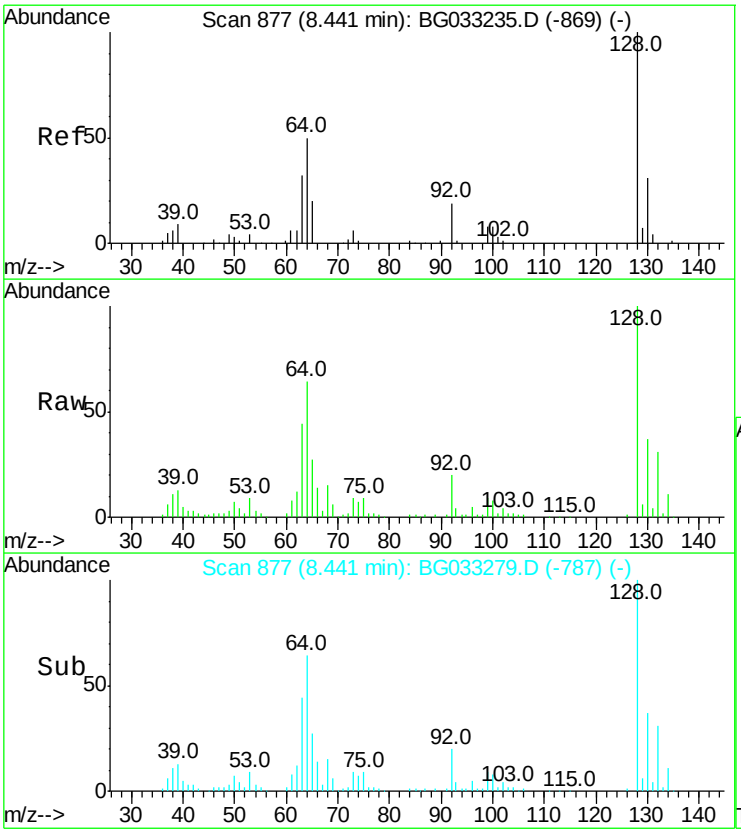
#7
Phenol-d6
Concen: 121.733 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 441957

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.1	21.1
71	44.2	26.1	39.1#

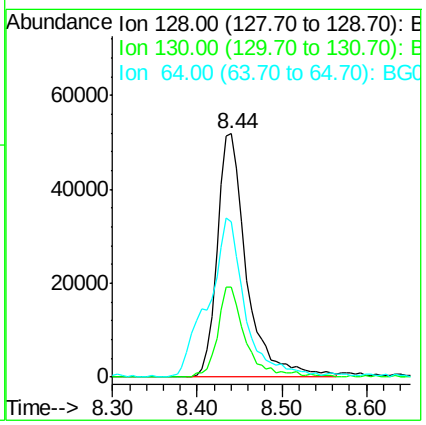


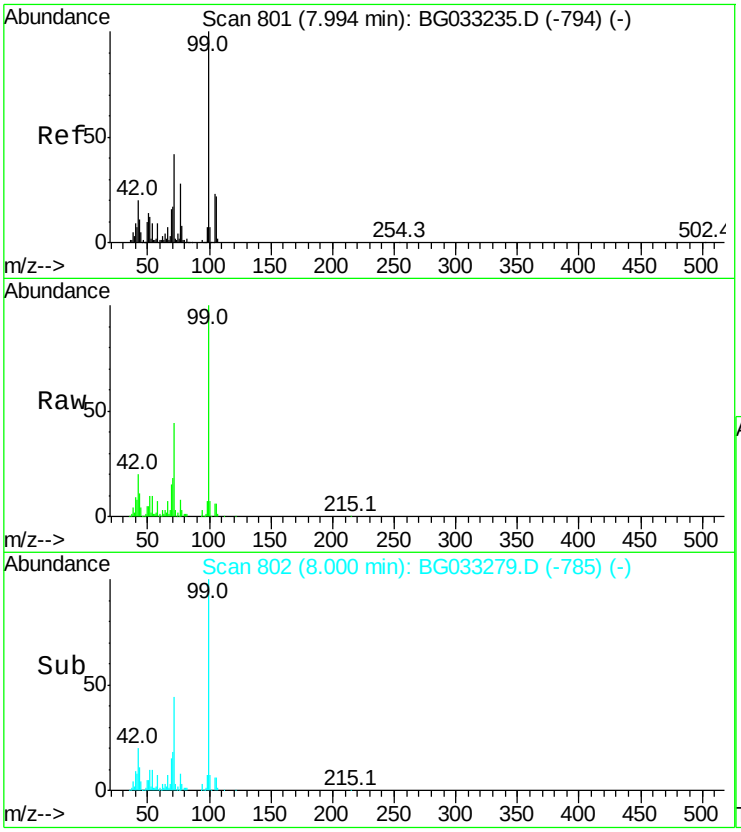


#8
2-Chlorophenol
Concen: 51.776 ng
RT: 8.44 min Scan# 877
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:128 Resp: 125071

Ion	Ratio	Lower	Upper
128	100		
130	36.9	14.0	54.0
64	64.0	37.7	77.7



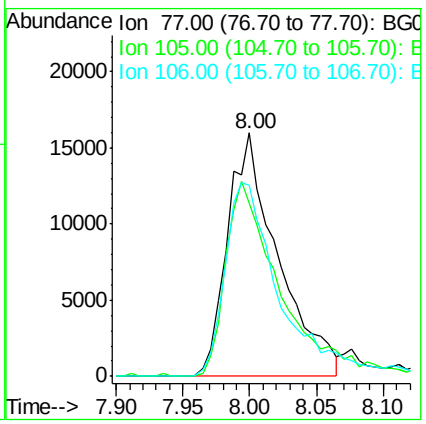


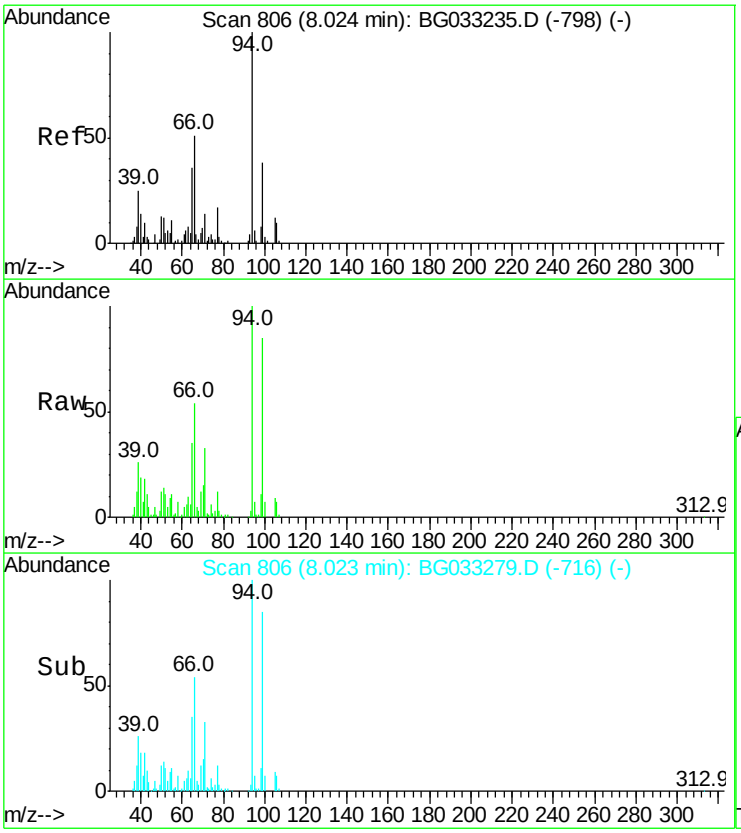
#9
Benzaldehyde
Concen: 18.206 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 42005

Ion	Ratio	Lower	Upper
77	100		
105	71.3	71.3	111.3
106	78.4	64.2	104.2

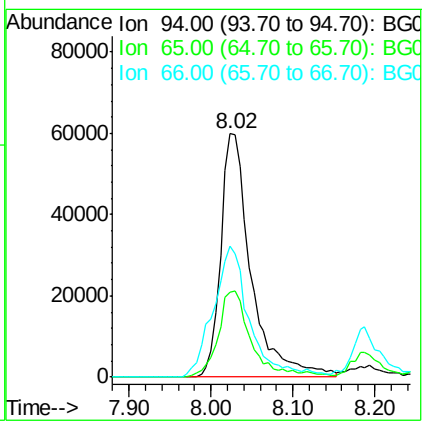


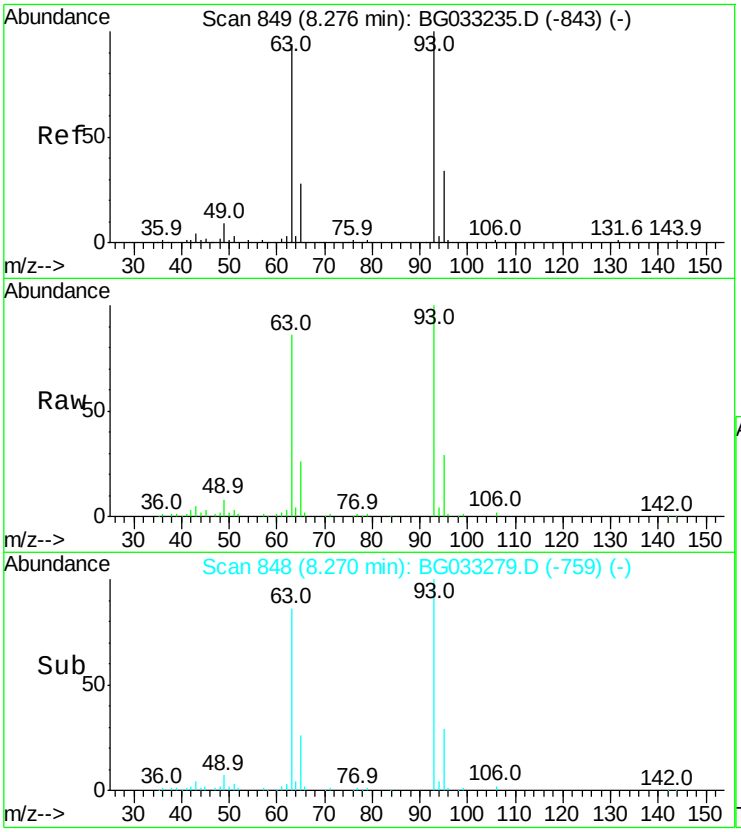


#10
Phenol
Concen: 43.153 ng
RT: 8.02 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 94 Resp: 154682

Ion	Ratio	Lower	Upper
94	100		
65	35.0	11.9	51.9
66	53.9	22.2	62.2



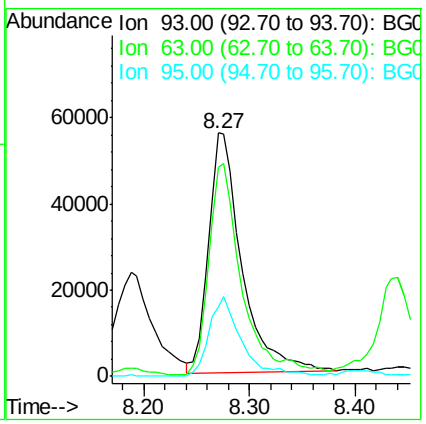


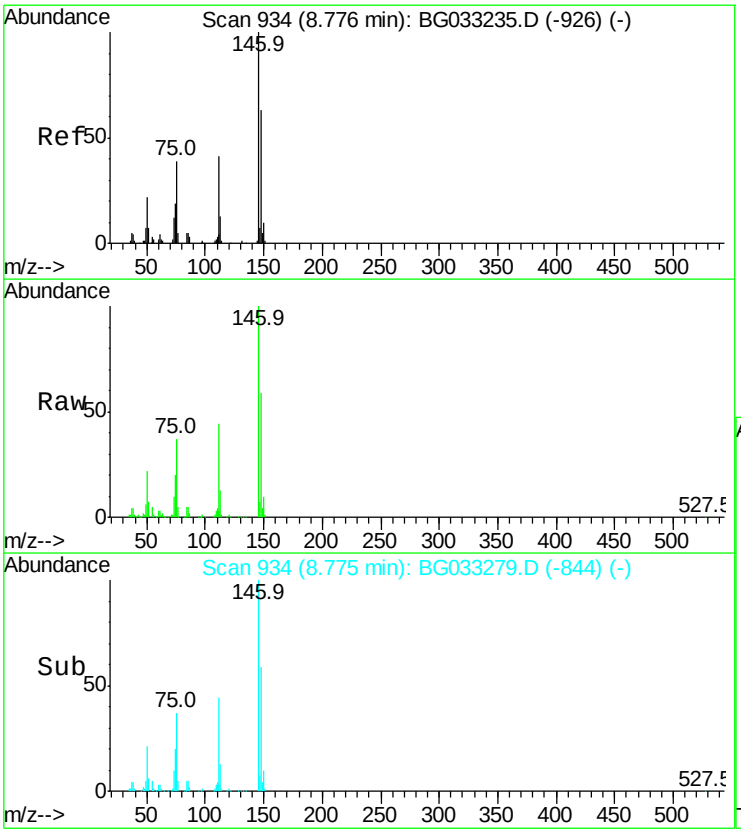
#11
bis(2-Chloroethyl)ether
Concen: 42.041 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 123003

Ion	Ratio	Lower	Upper
93	100		
63	85.6	67.1	107.1
95	28.8	11.5	51.5

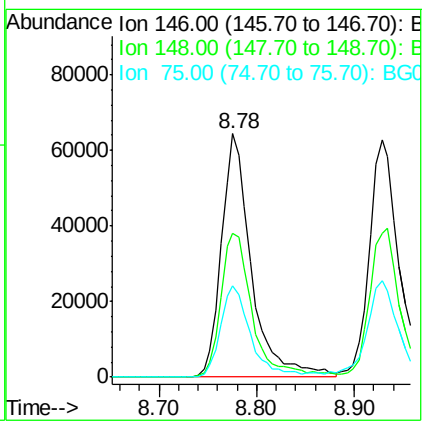


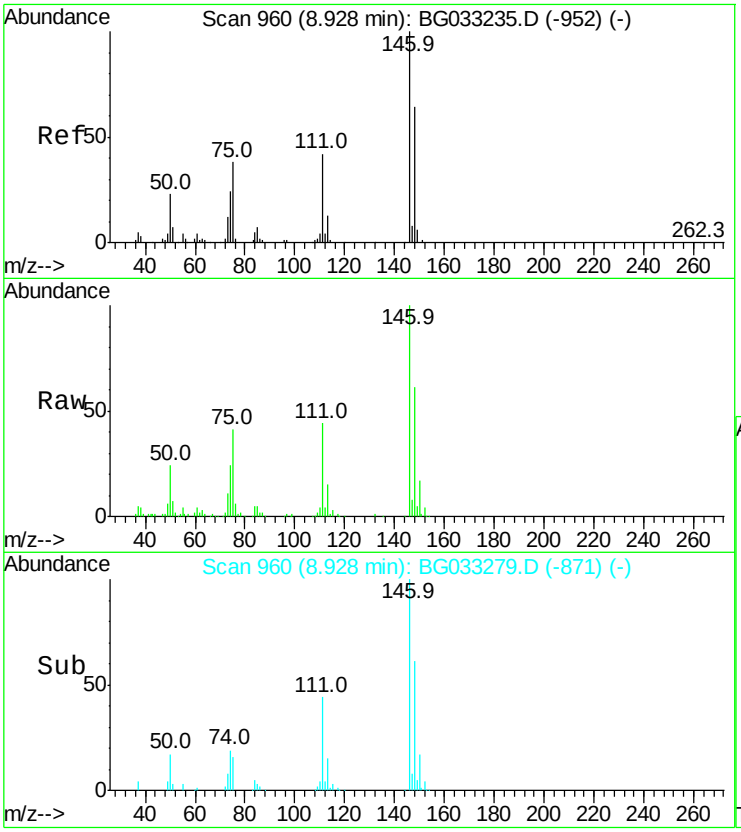


#12
1,3-Dichlorobenzene
Concen: 43.384 ng
RT: 8.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:146 Resp: 137011

Ion	Ratio	Lower	Upper
146	100		
148	59.0	51.4	77.2
75	37.4	26.6	39.8



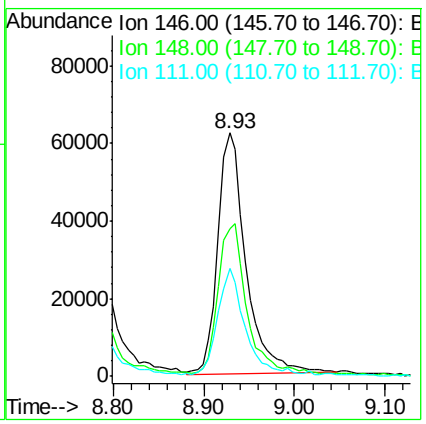


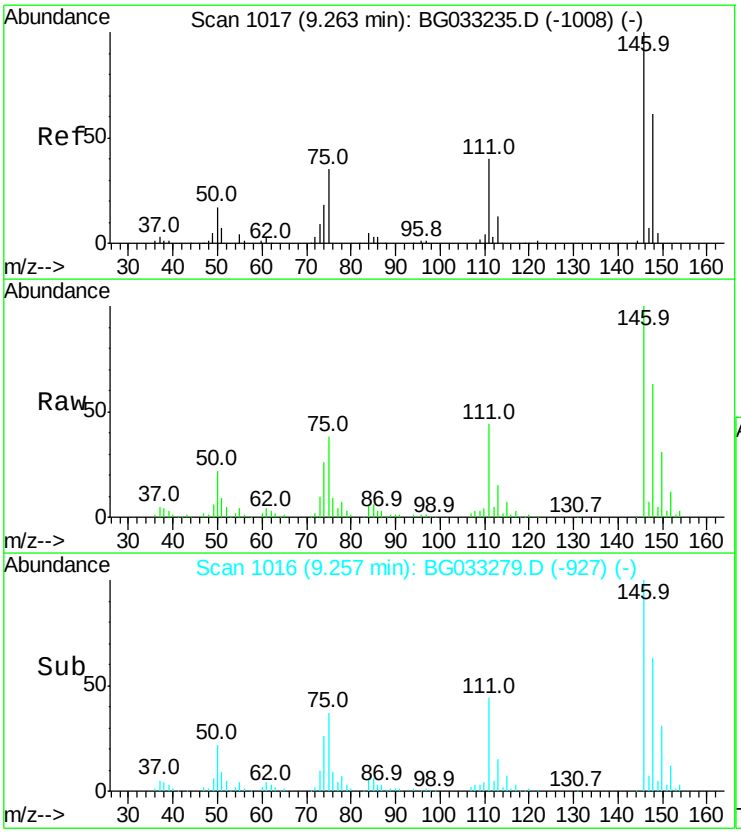
#13
1,4-Dichlorobenzene
Concen: 42.350 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 133947

Ion	Ratio	Lower	Upper
146	100		
148	60.8	53.7	80.5
111	44.5	35.2	52.8

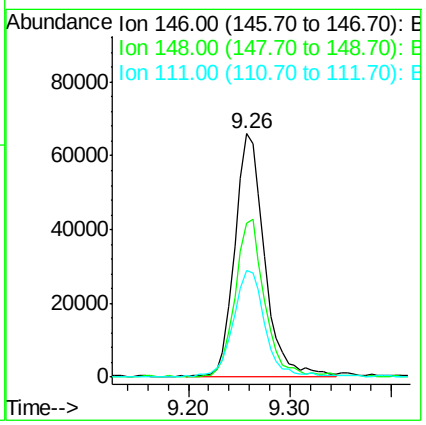


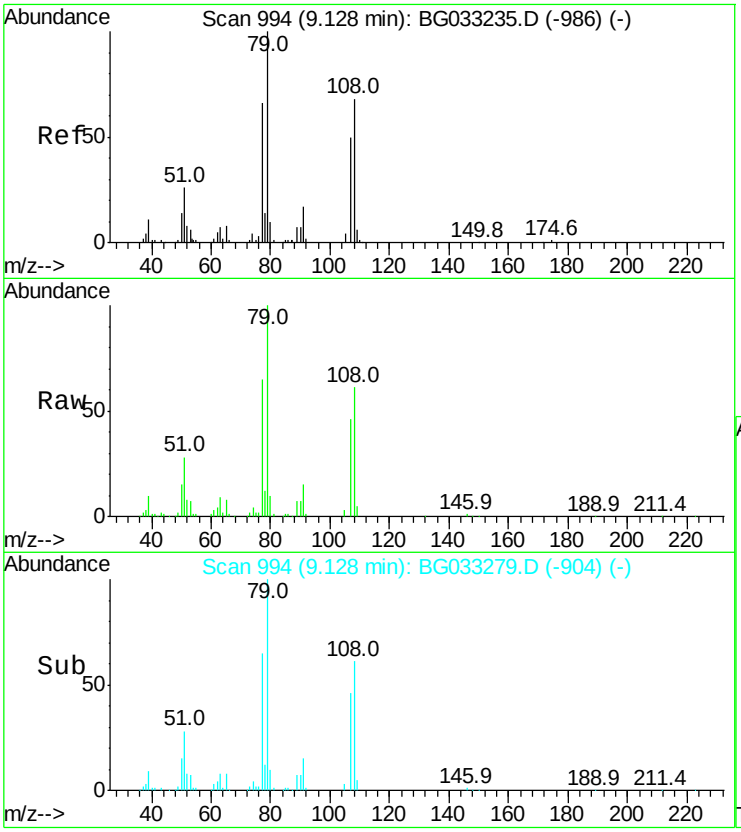


#14
1,2-Dichlorobenzene
Concen: 43.603 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:146 Resp: 134598

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.3	73.9
111	44.0	34.3	51.5



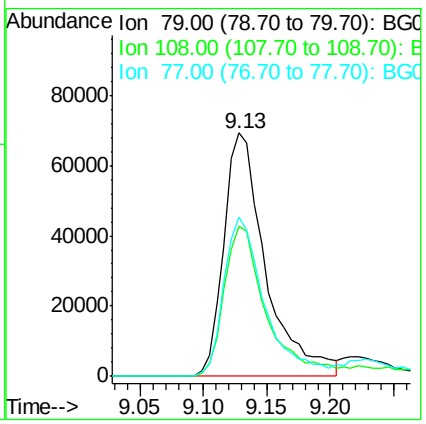


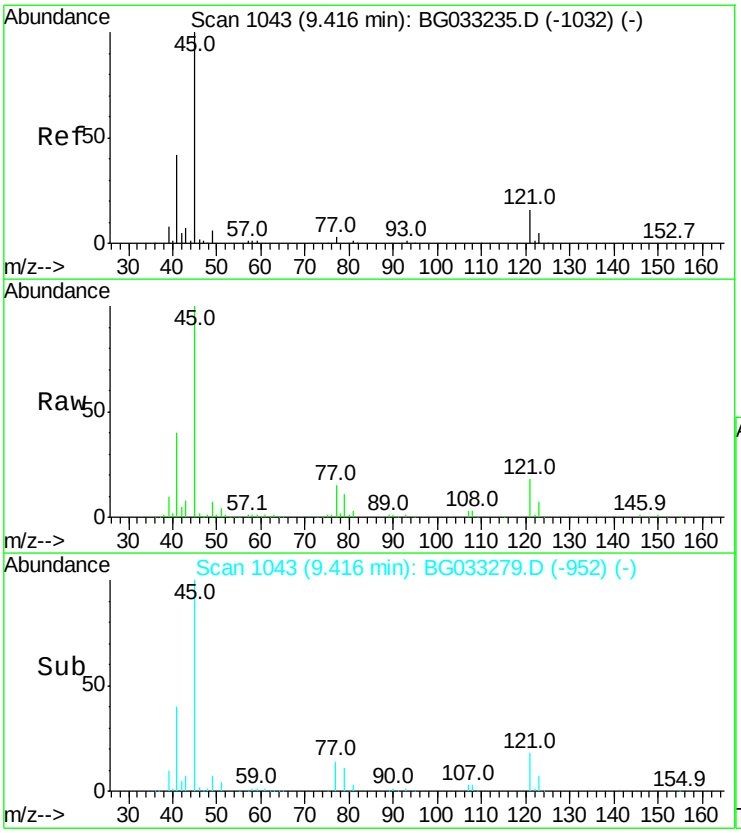
#15
Benzyl Alcohol
Concen: 55.530 ng
RT: 9.13 min Scan# 994
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 158730

Ion	Ratio	Lower	Upper
79	100		
108	61.5	57.2	85.8
77	65.3	46.1	69.1

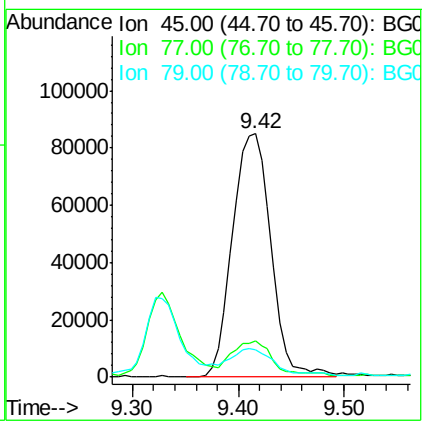


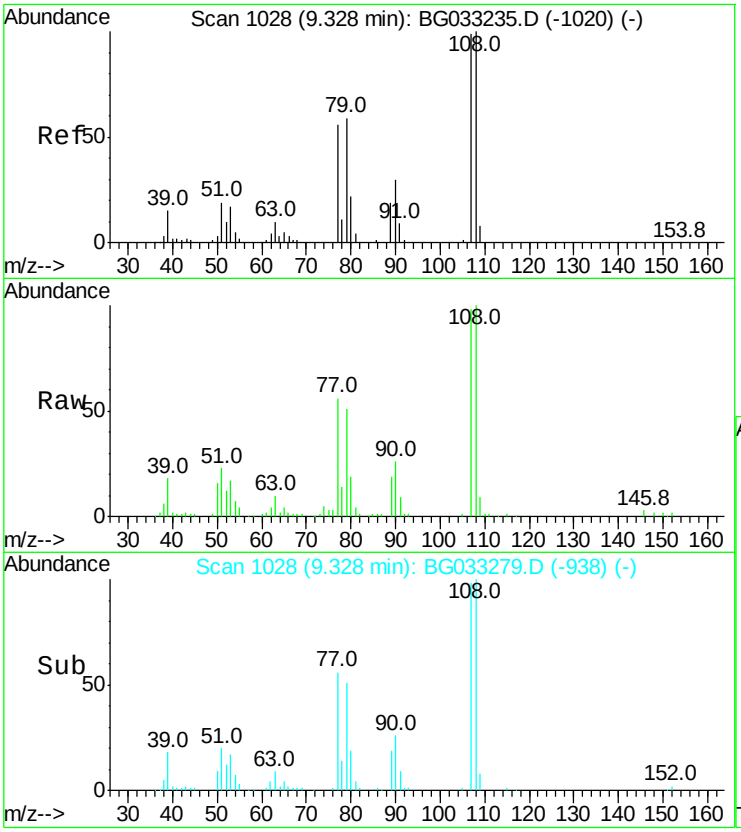


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.096 ng
RT: 9.42 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 45 Resp: 215091

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	30.2
79	11.3	0.0	27.9



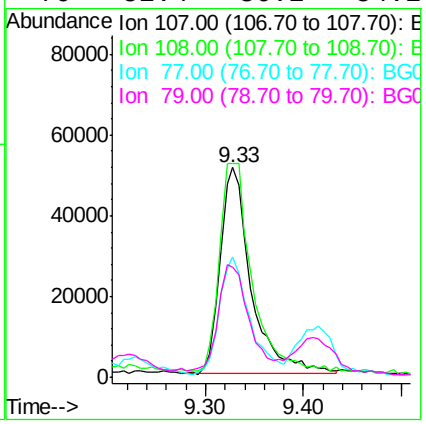


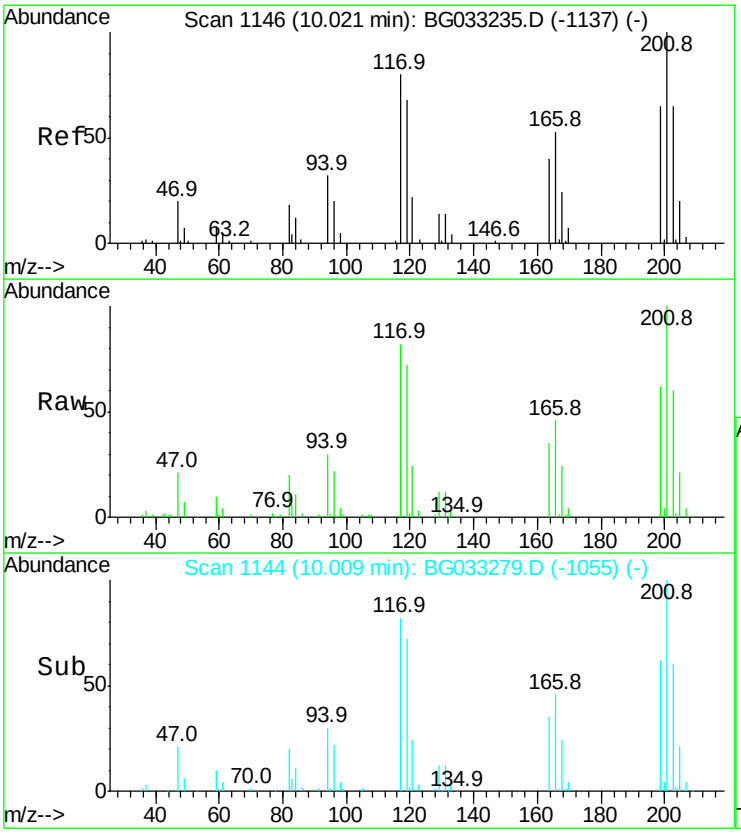
#17
2-Methylphenol
Concen: 46.161 ng
RT: 9.33 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 112717

Ion	Ratio	Lower	Upper
107	100		
108	101.9	83.9	125.9
77	57.5	37.2	55.8#
79	52.4	36.2	54.2

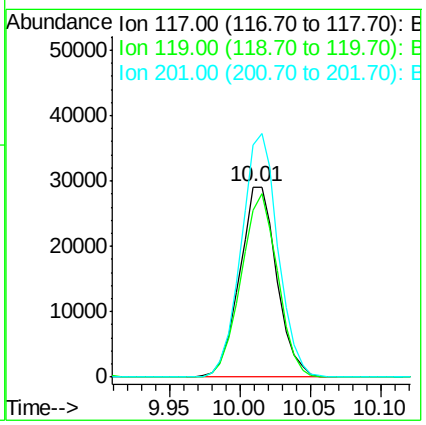


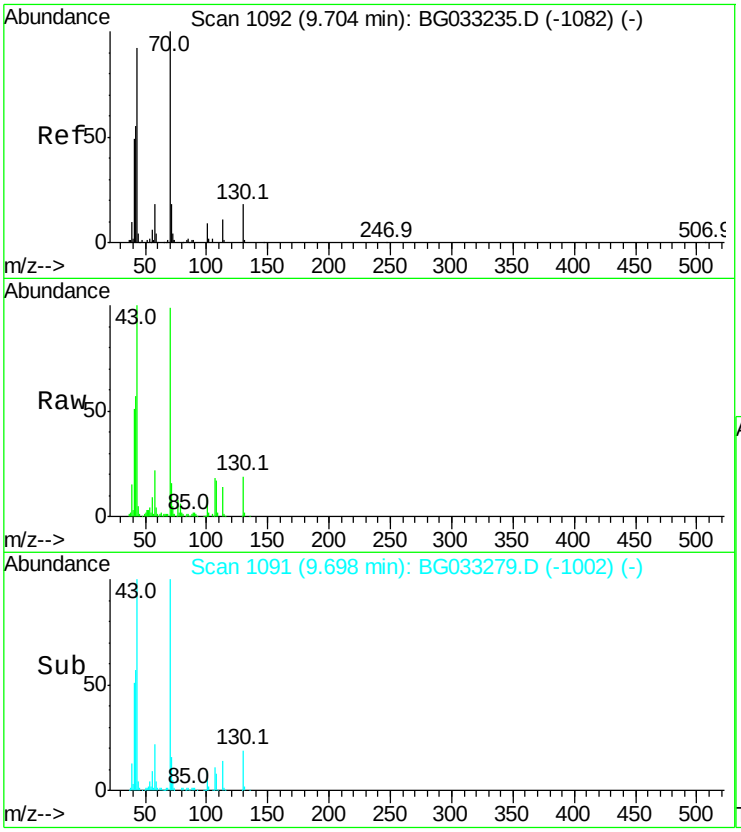


#18
Hexachloroethane
Concen: 43.959 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:117 Resp: 53661

Ion	Ratio	Lower	Upper
117	100		
119	87.6	76.7	115.1
201	122.1	95.7	143.5



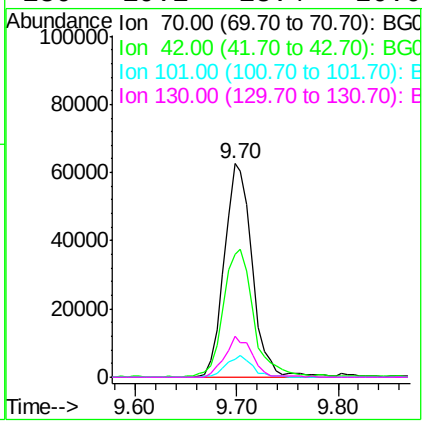


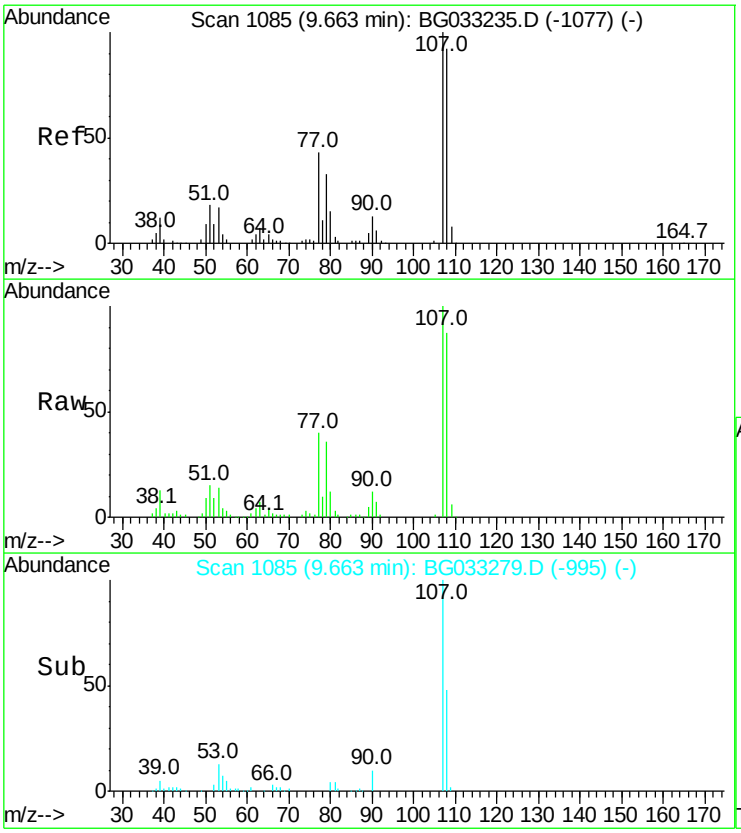
#19
n-Nitroso-di-n-propylamine
Concen: 44.977 ng
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 119653

Ion	Ratio	Lower	Upper
70	100		
42	57.4	49.1	73.7
101	8.7	8.5	12.7
130	19.1	13.4	20.0

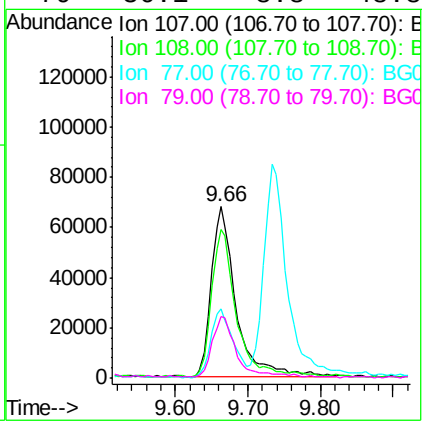


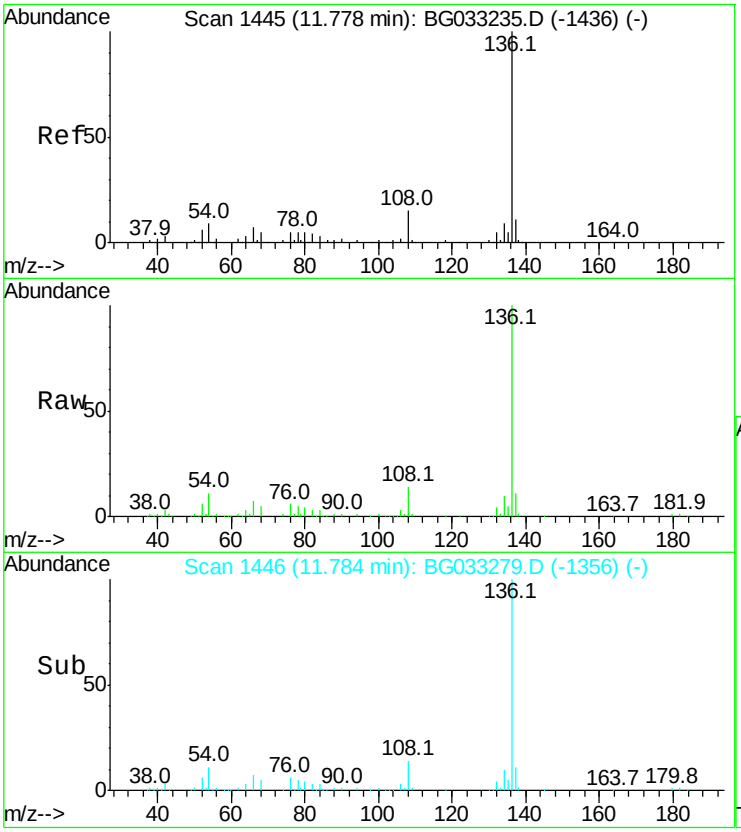


#20
3+4-Methylphenols
Concen: 46.456 ng
RT: 9.66 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:107 Resp: 161516

Ion	Ratio	Lower	Upper
107	100		
108	86.9	61.6	101.6
77	40.4	13.9	53.9
79	36.1	8.8	48.8



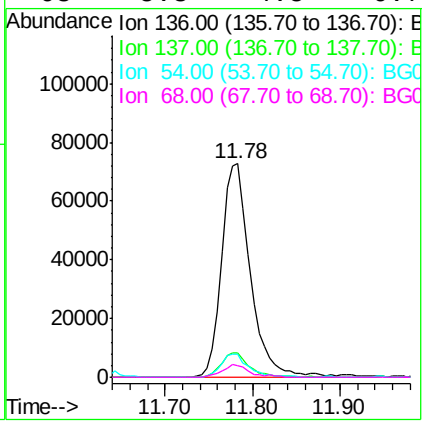


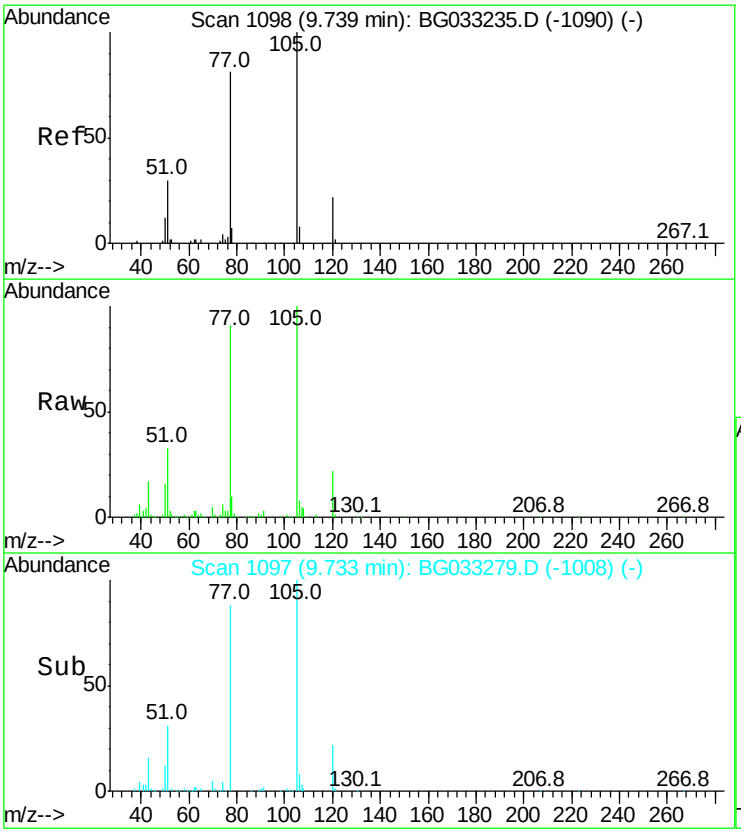
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.78 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 164032

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	10.6	10.3	15.5
68	5.3	4.5	6.7

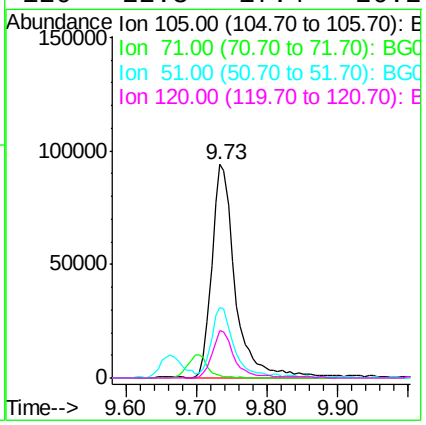


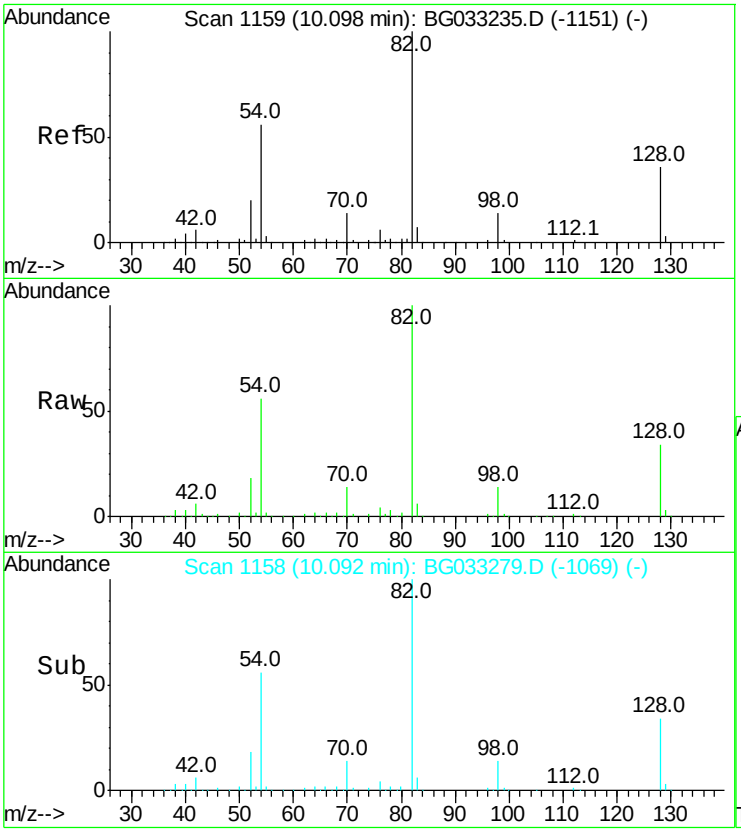


#22
Acetophenone
Concen: 47.777 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:105 Resp: 214705

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	33.2	26.1	39.1
120	22.3	17.4	26.2



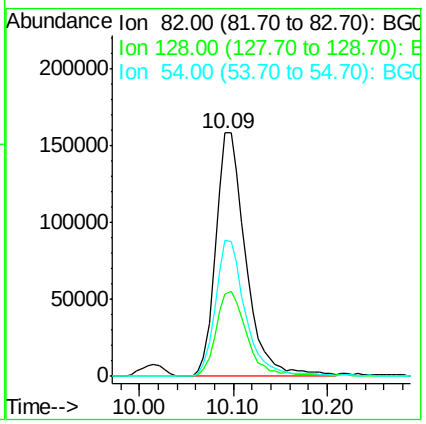


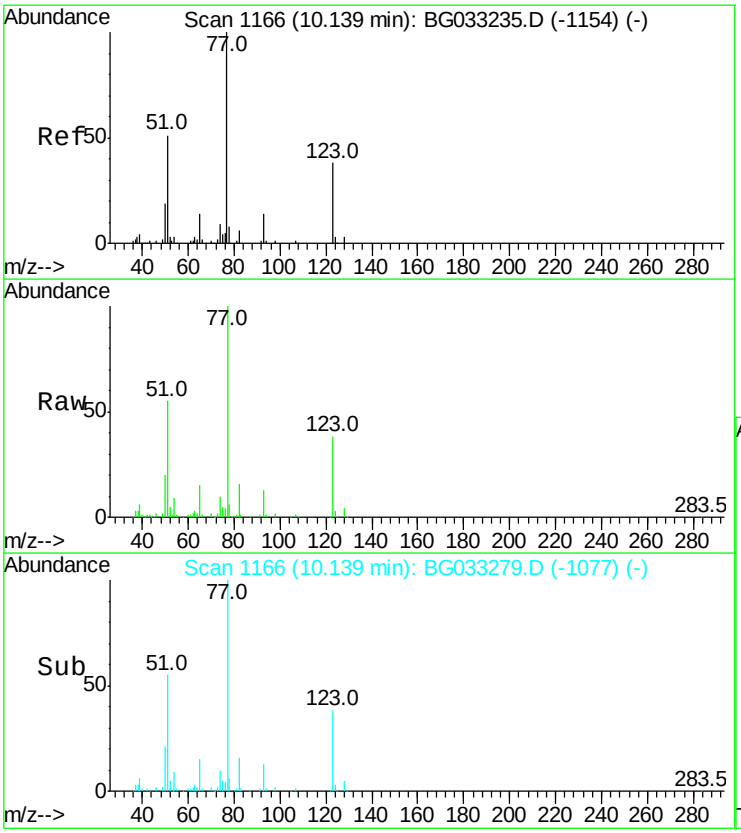
#23
Nitrobenzene-d5
Concen: 98.648 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 352198

Ion	Ratio	Lower	Upper
82	100		
128	33.8	29.7	44.5
54	55.8	43.1	64.7

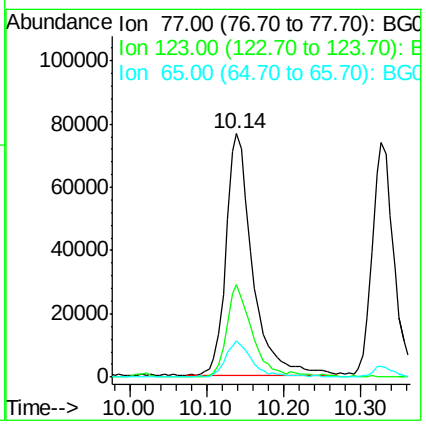


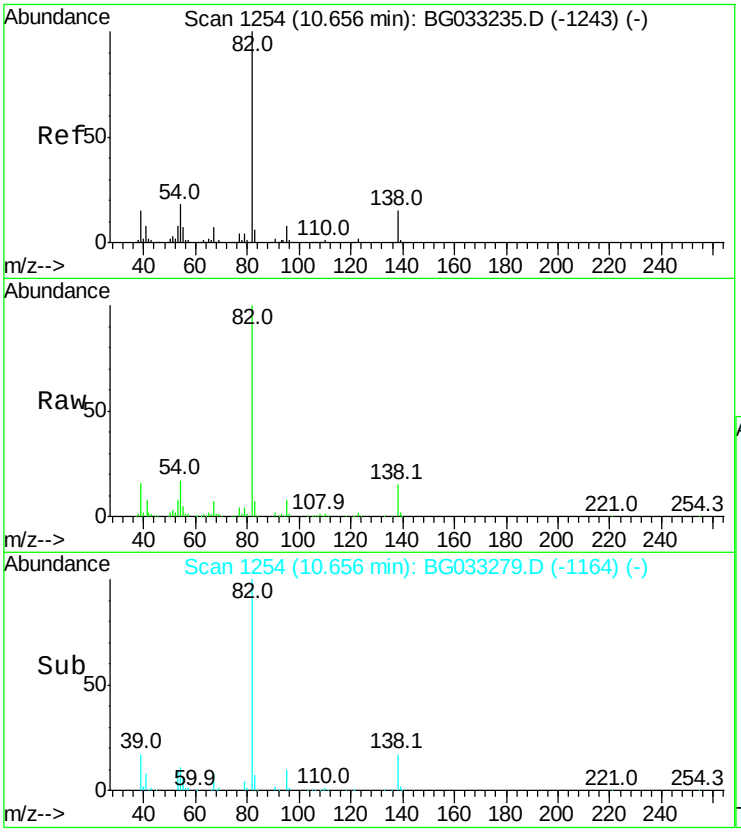


#24
Nitrobenzene
Concen: 48.030 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 77 Resp: 183544

Ion	Ratio	Lower	Upper
77	100		
123	38.2	33.0	49.6
65	14.9	13.0	19.6



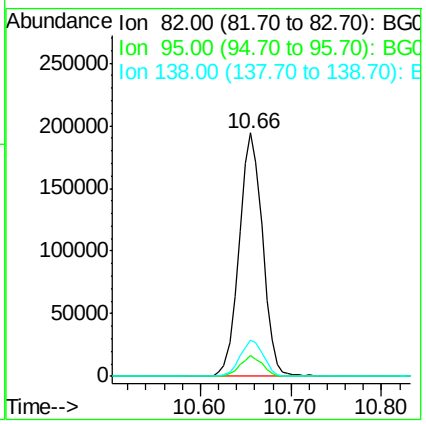


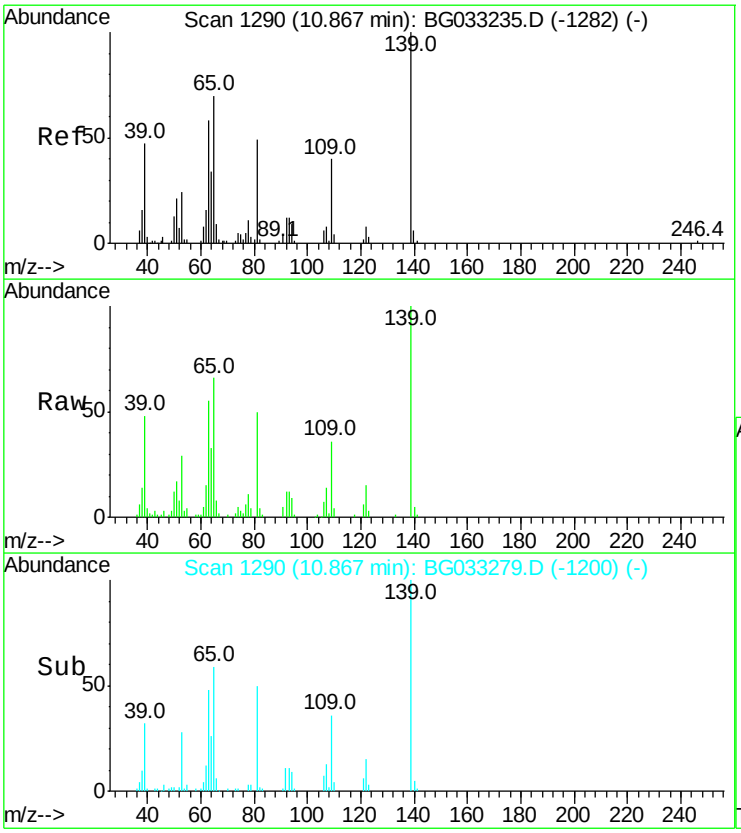
#25
Isophorone
Concen: 50.270 ng
RT: 10.66 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 348338

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	14.9	12.1	18.1

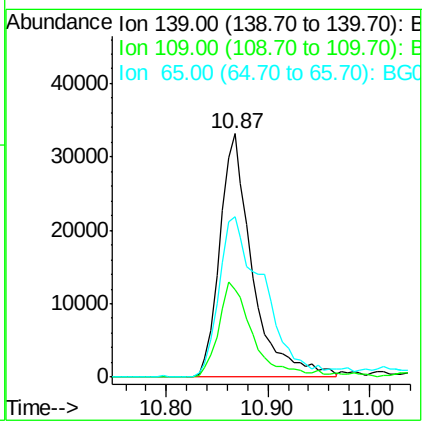


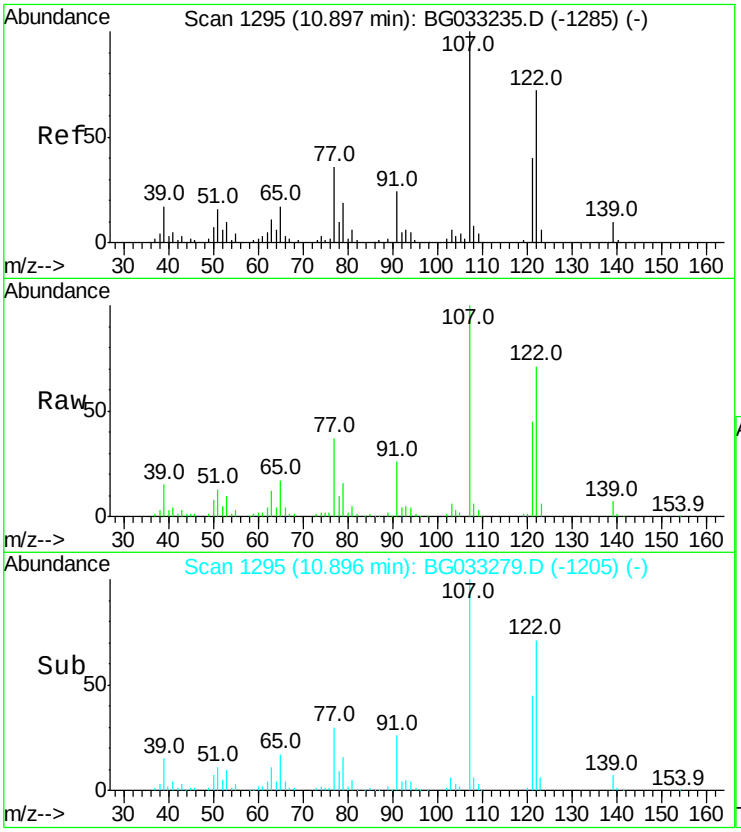


#26
2-Nitrophenol
Concen: 50.963 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:139 Resp: 73733

Ion	Ratio	Lower	Upper
139	100		
109	35.7	24.2	36.2
65	65.8	47.4	71.0



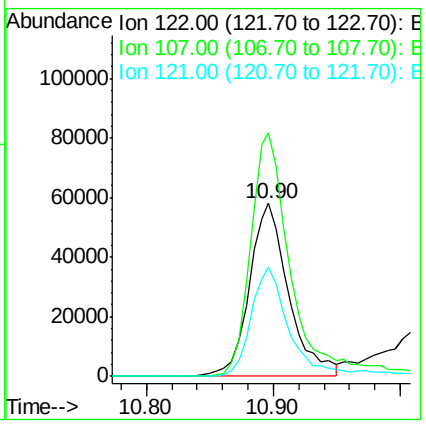


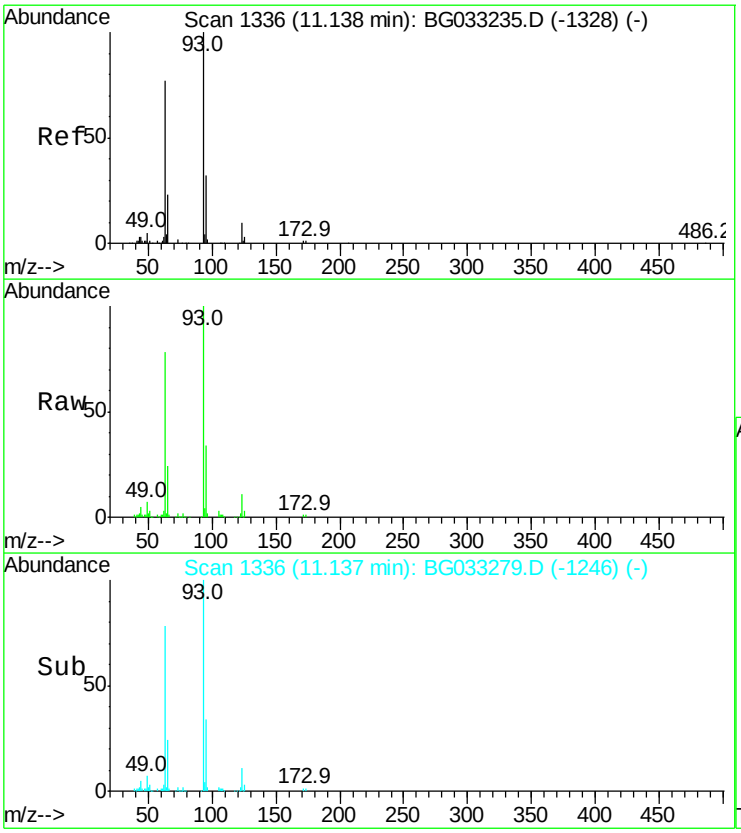
#27
2,4-Dimethylphenol
Concen: 59.232 ng
RT: 10.90 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 124491

Ion	Ratio	Lower	Upper
122	100		
107	141.0	100.2	150.2
121	63.3	44.4	66.6

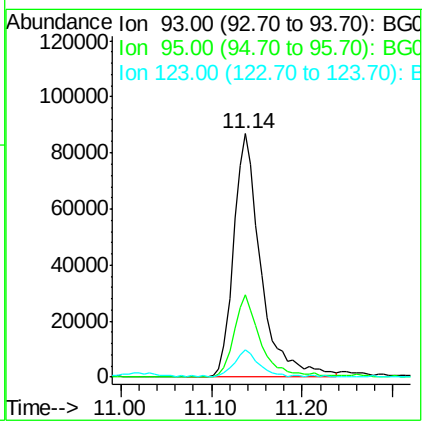


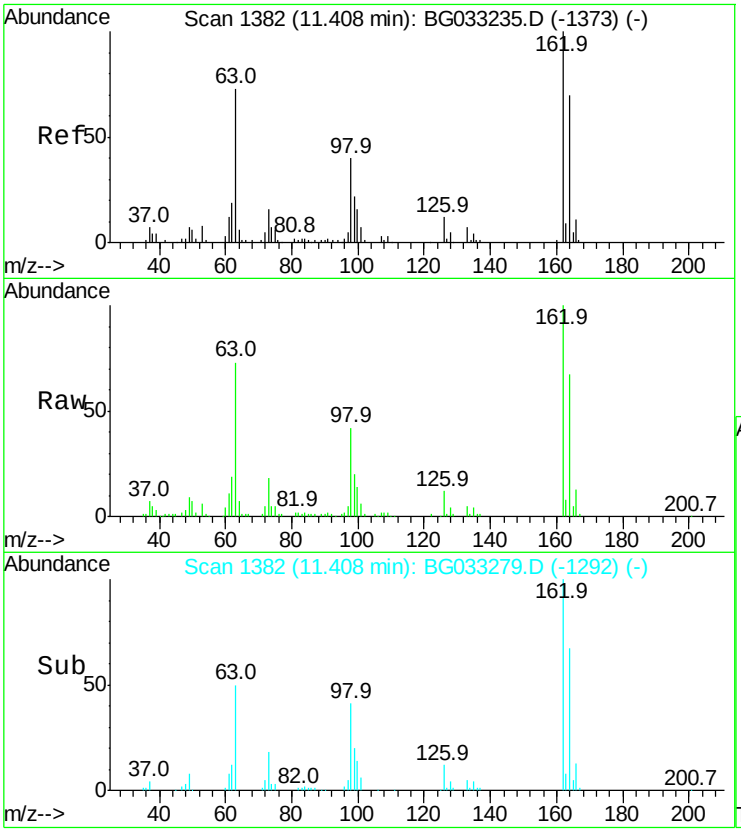


#28
bis(2-Chloroethoxy)methane
Concen: 52.666 ng
RT: 11.14 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 93 Resp: 182087

Ion	Ratio	Lower	Upper
93	100		
95	33.8	24.3	36.5
123	11.4	8.4	12.6



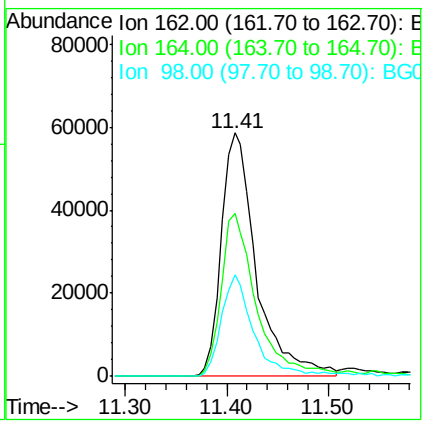


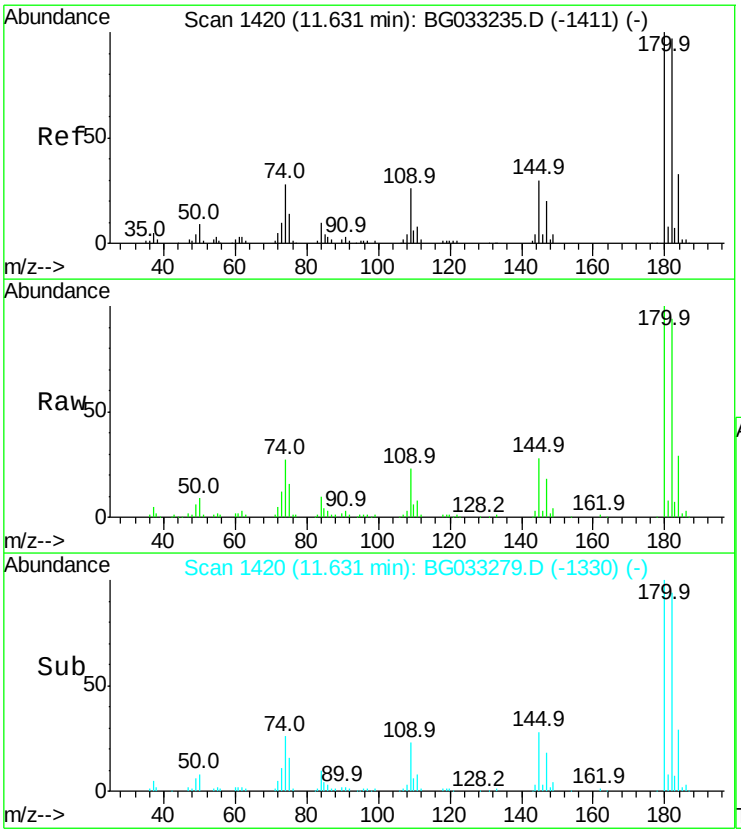
#29
2,4-Dichlorophenol
Concen: 54.369 ng
RT: 11.41 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 140529

Ion	Ratio	Lower	Upper
162	100		
164	67.2	48.0	88.0
98	41.8	21.1	61.1

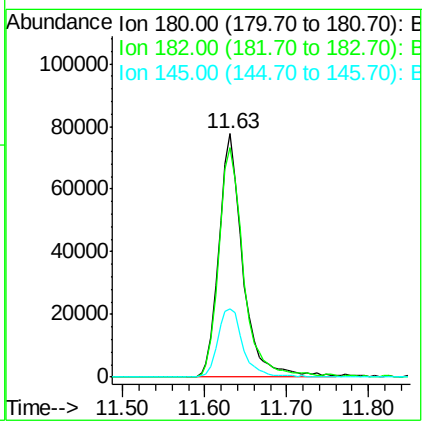


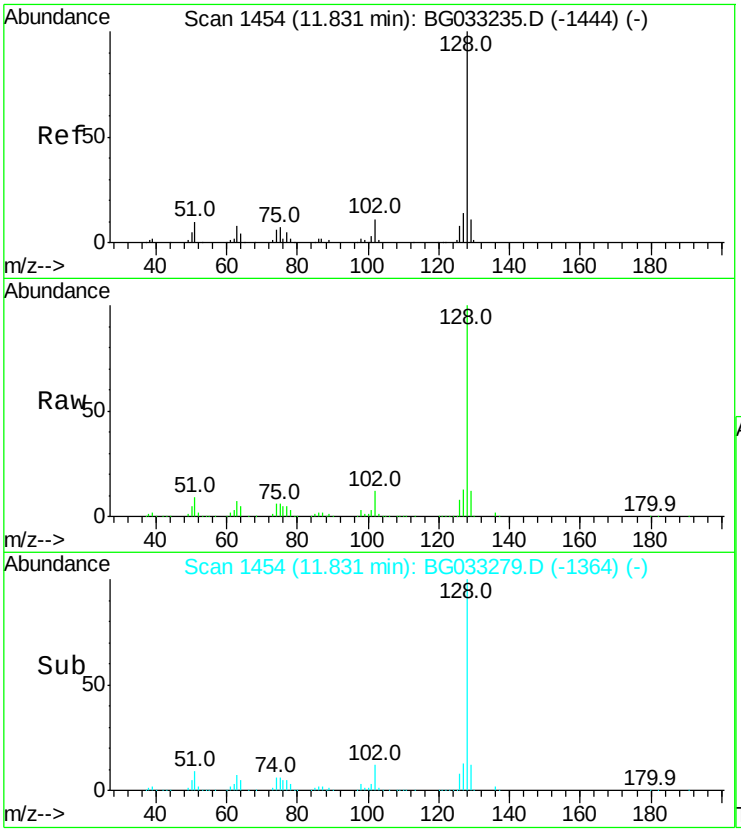


#30
1,2,4-Trichlorobenzene
Concen: 46.970 ng
RT: 11.63 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:180 Resp: 157736

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	28.1	23.4	35.2



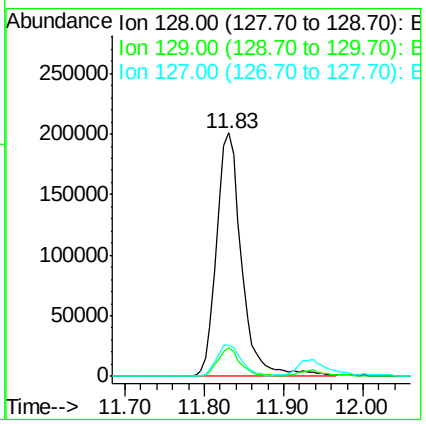


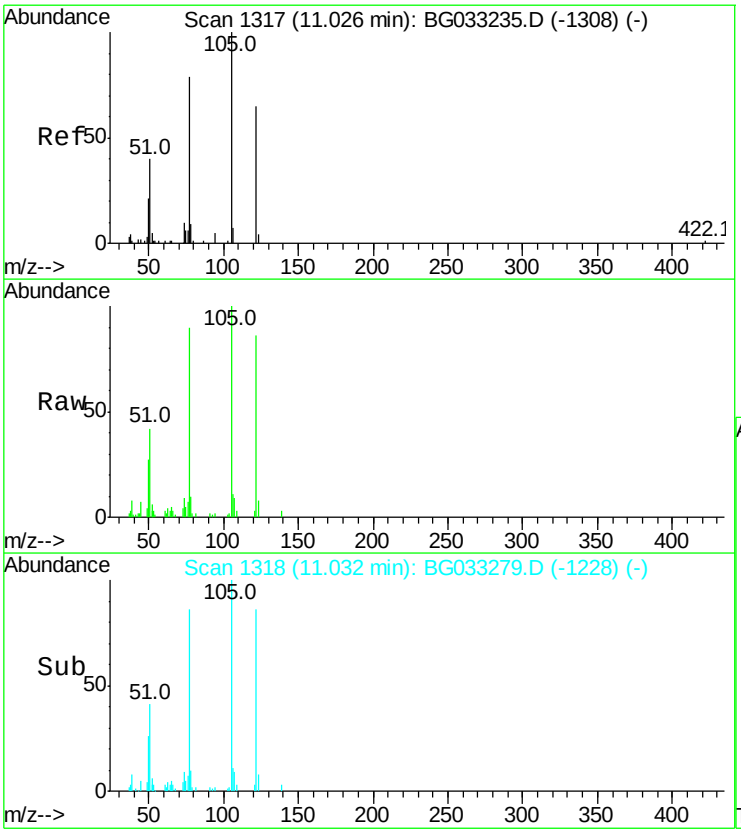
#31
Naphthalene
Concen: 52.002 ng
RT: 11.83 min Scan# 1454
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 442024

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	12.9	11.6	17.4

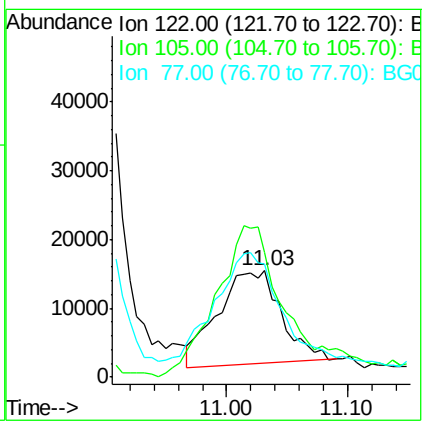


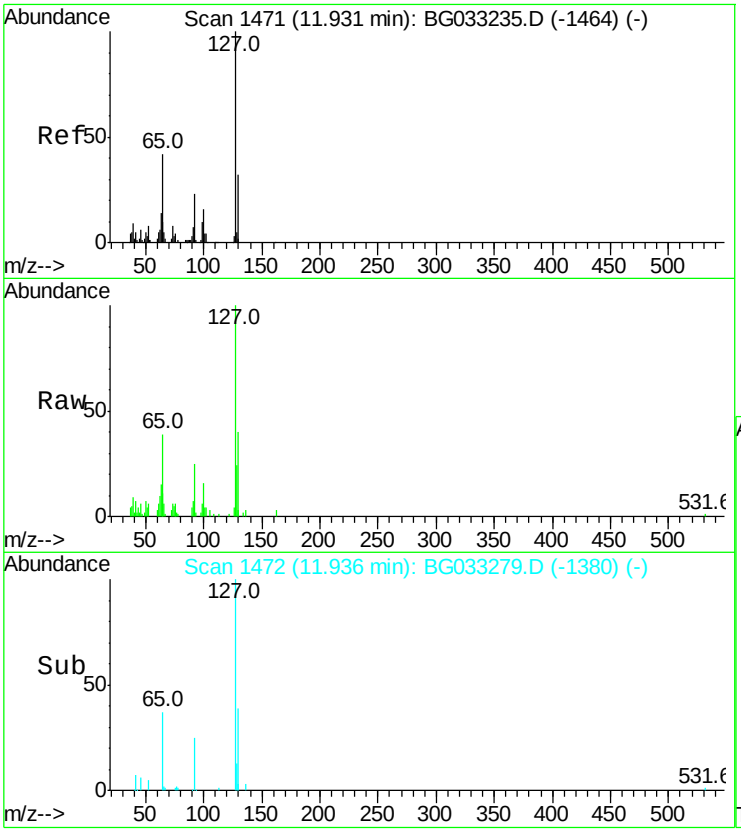


#32
Benzoic acid
Concen: 25.482 ng
RT: 11.03 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:122 Resp: 49787

Ion	Ratio	Lower	Upper
122	100		
105	116.8	123.5	163.5#
77	105.7	85.7	125.7



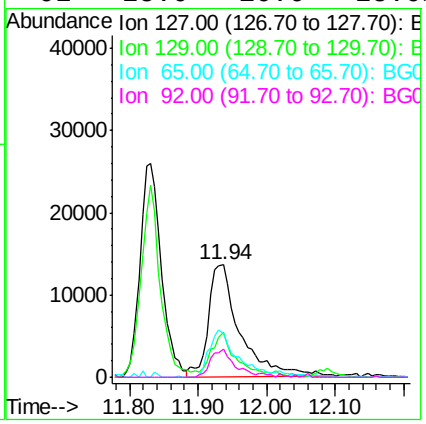


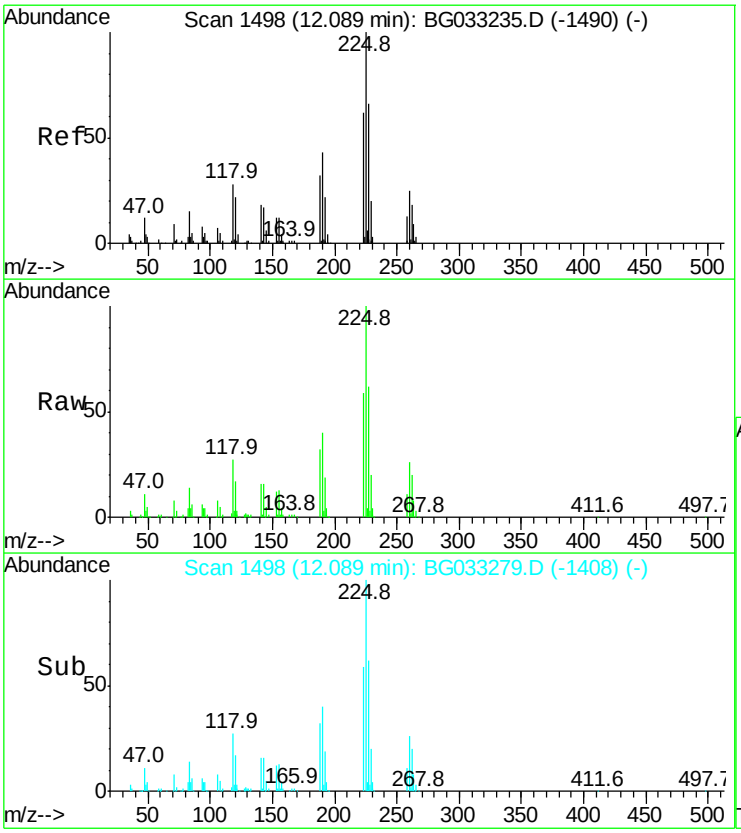
#33
4-Chloroaniline
Concen: 11.250 ng
RT: 11.94 min Scan# 1472
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 42843

Ion	Ratio	Lower	Upper
127	100		
129	42.3	24.0	36.0#
65	38.7	27.0	40.4
92	25.0	16.6	25.0#

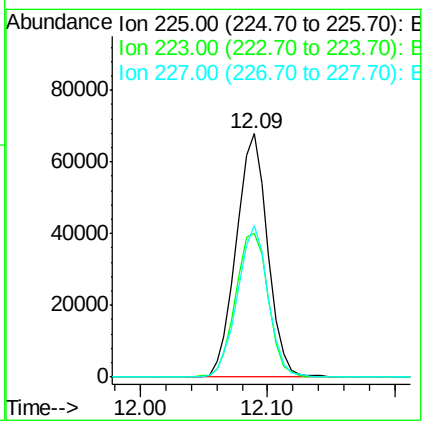


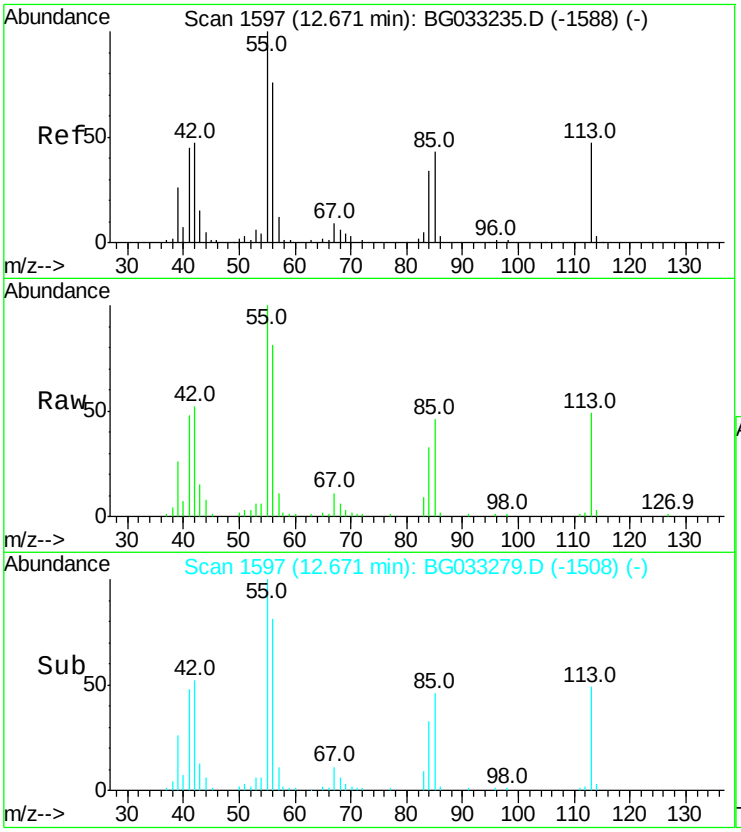


#34
Hexachlorobutadiene
Concen: 45.781 ng
RT: 12.09 min Scan# 1498
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:225 Resp: 116264

Ion	Ratio	Lower	Upper
225	100		
223	59.2	49.7	74.5
227	62.1	48.1	72.1



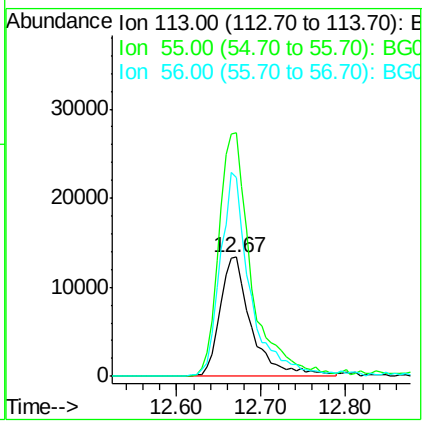


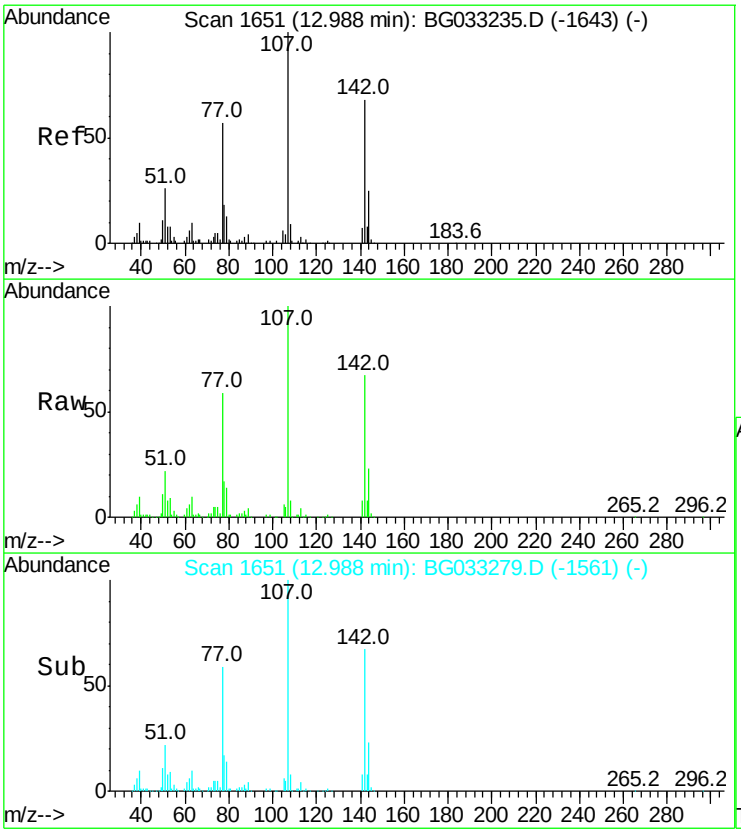
#35
Caprolactam
Concen: 34.145 ng
RT: 12.67 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 34576

Ion	Ratio	Lower	Upper
113	100		
55	204.0	186.9	226.9
56	166.1	130.9	170.9

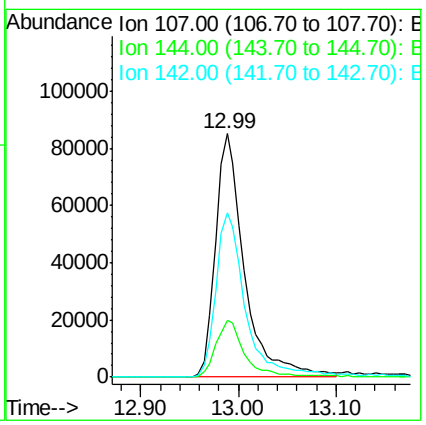


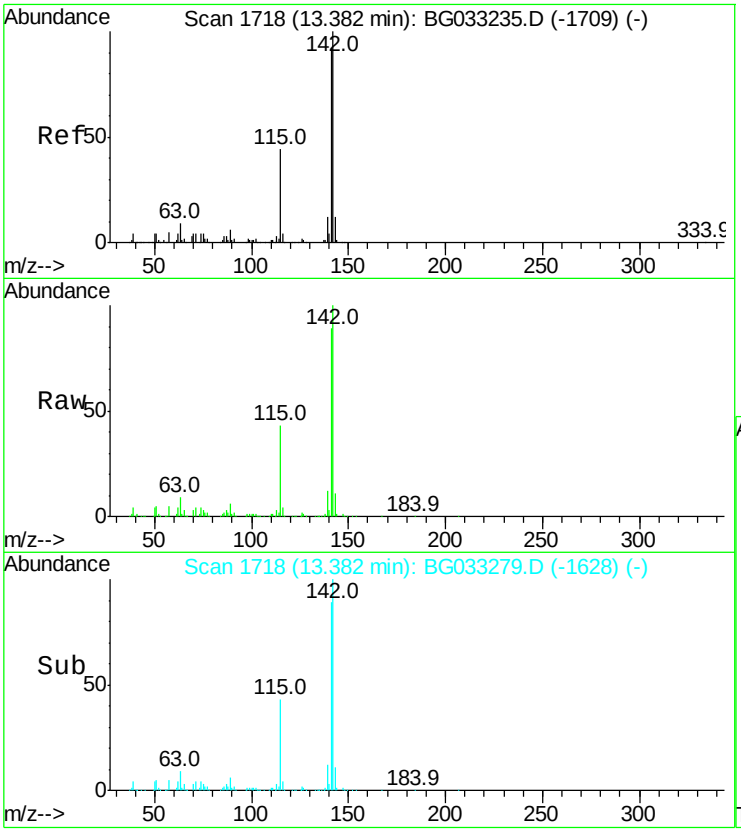


#36
4-Chloro-3-methylphenol
Concen: 51.939 ng
RT: 12.99 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:107 Resp: 175095

Ion	Ratio	Lower	Upper
107	100		
144	23.2	18.2	27.4
142	67.4	59.0	88.4



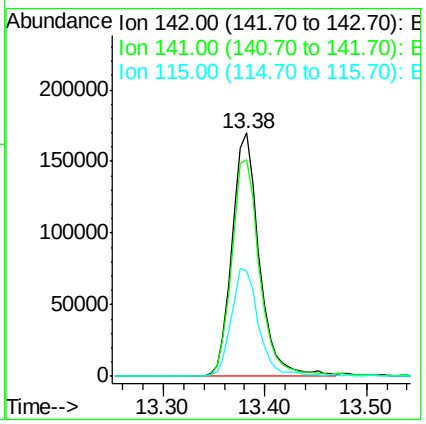


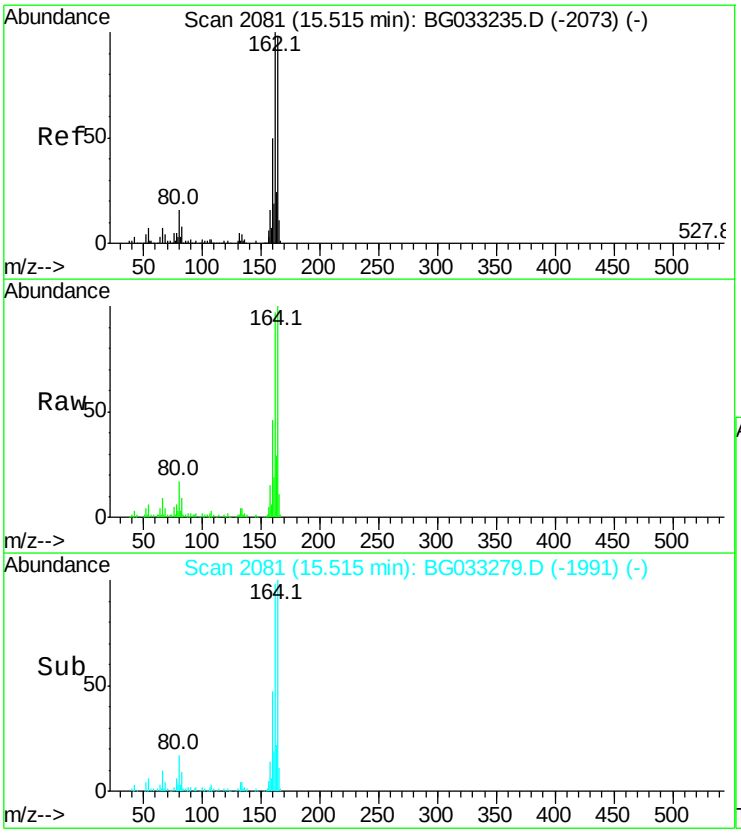
#37
2-Methylnaphthalene
Concen: 48.097 ng
RT: 13.38 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 317323

Ion	Ratio	Lower	Upper
142	100		
141	89.2	67.1	100.7
115	43.4	30.7	46.1

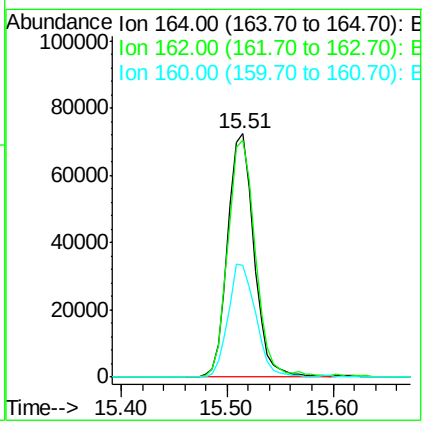


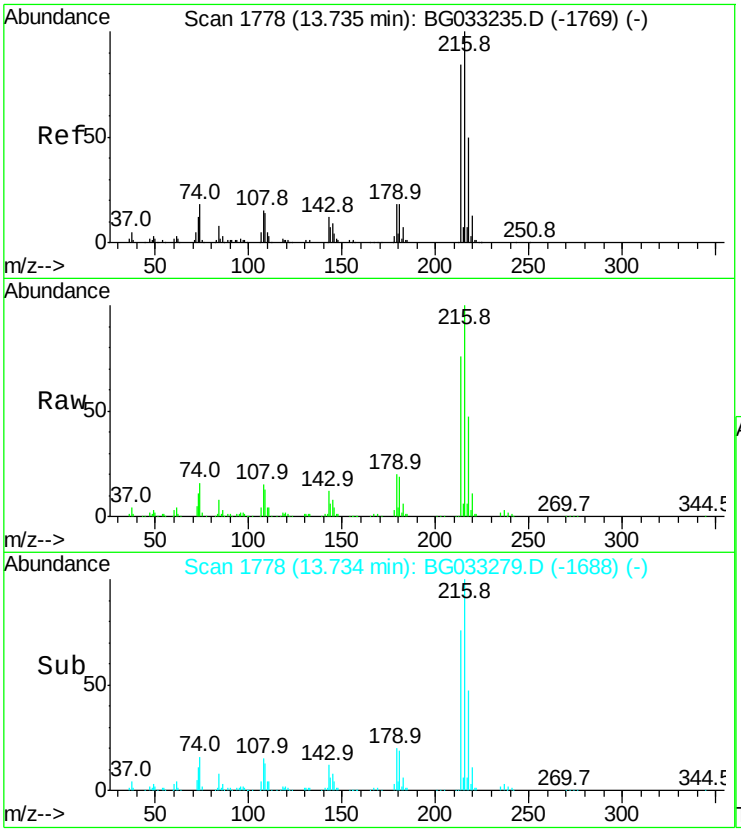


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.51 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:164 Resp: 124818

Ion	Ratio	Lower	Upper
164	100		
162	97.2	78.8	118.2
160	46.1	35.4	53.0



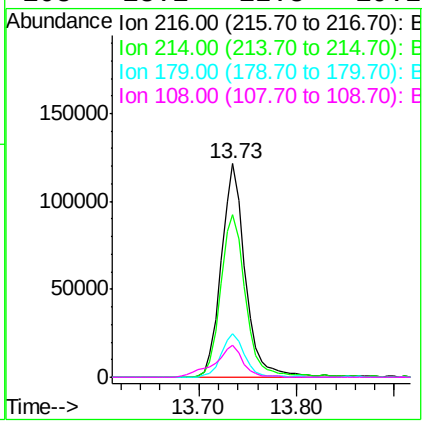


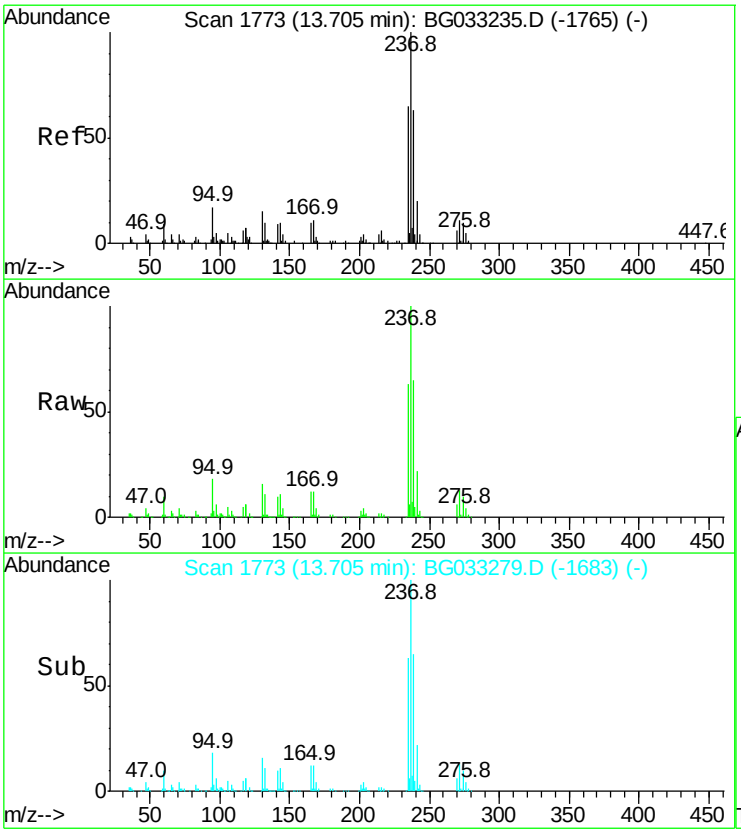
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.945 ng
RT: 13.73 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 207729

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	19.9	17.0	25.6
108	18.1	12.8	19.2

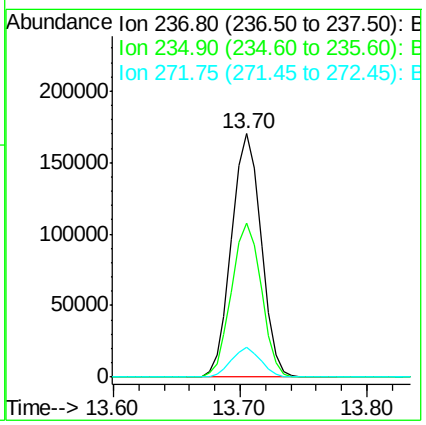


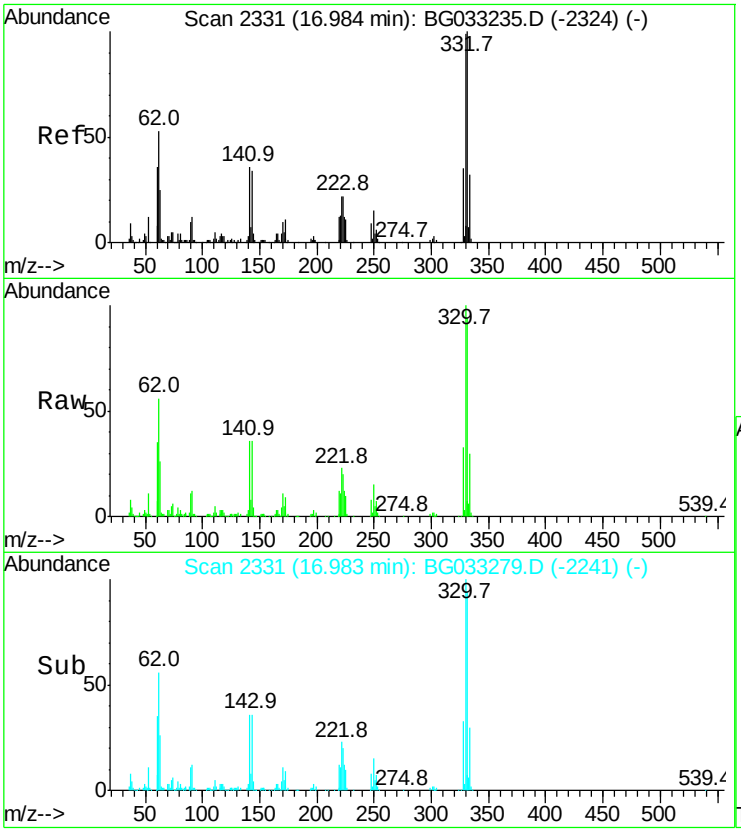


#40
Hexachlorocyclopentadiene
Concen: 104.109 ng
RT: 13.70 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:237 Resp: 275936

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	12.5	0.0	31.8



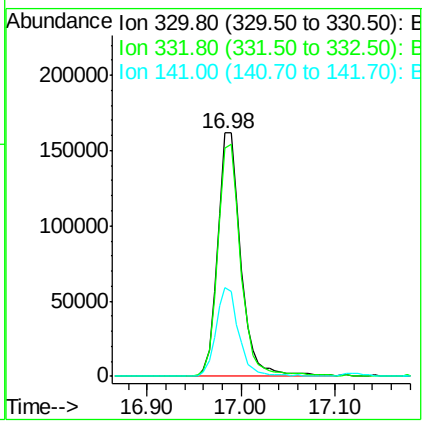


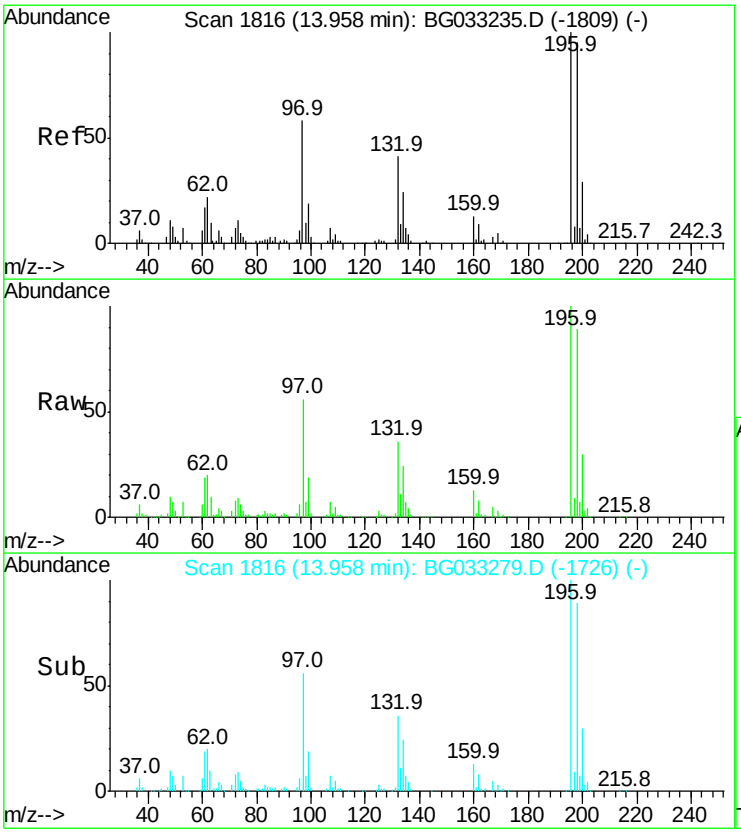
#41
2,4,6-Tribromophenol
Concen: 149.347 ng
RT: 16.98 min Scan# 2331
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 278801

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	35.7	25.2	37.8

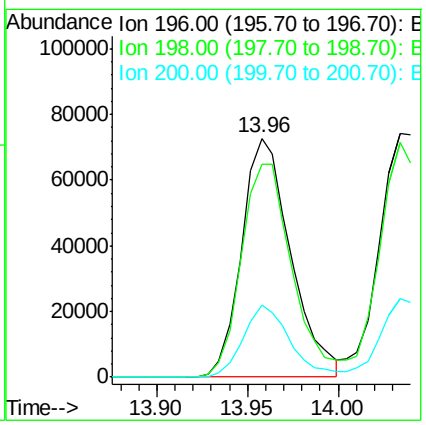


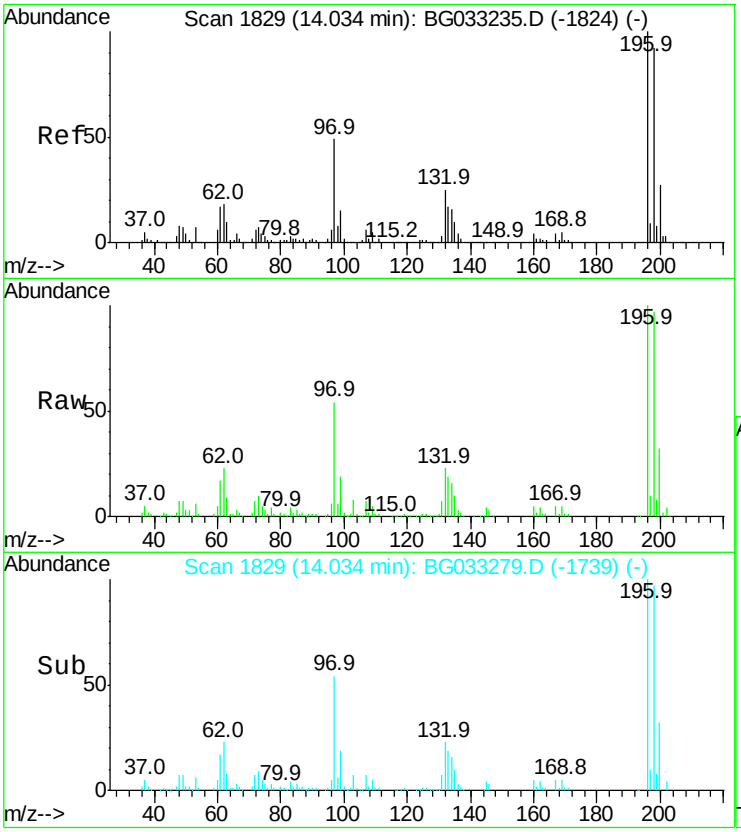


#42
2,4,6-Trichlorophenol
Concen: 52.018 ng
RT: 13.96 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:196 Resp: 136644

Ion	Ratio	Lower	Upper
196	100		
198	89.3	78.2	117.2
200	30.0	24.6	36.8



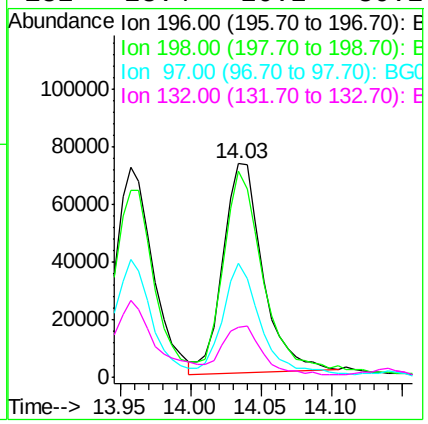


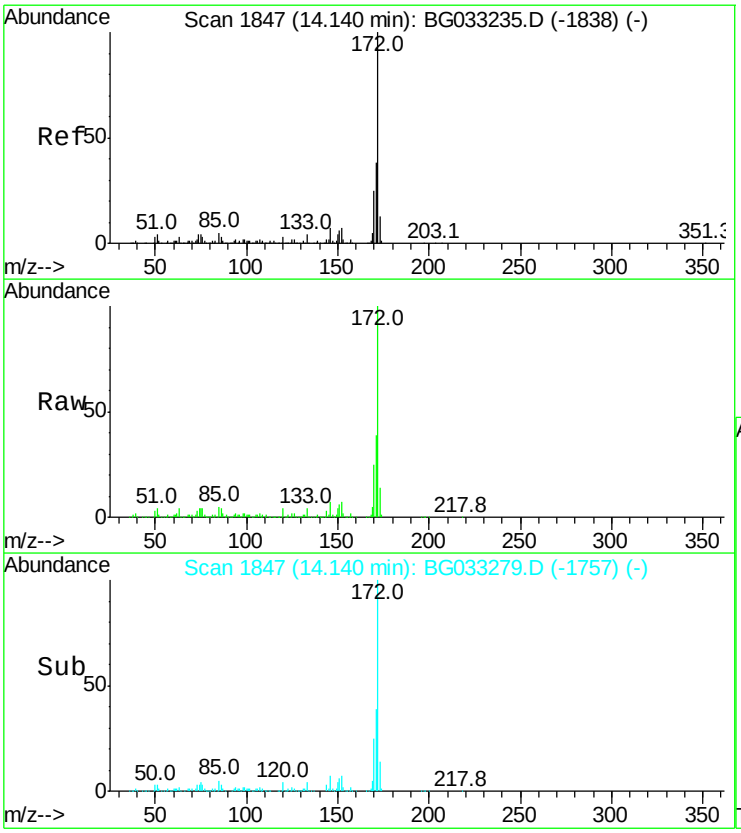
#43
2,4,5-Trichlorophenol
Concen: 46.049 ng
RT: 14.03 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 142980

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.2	114.4
97	53.6	38.7	58.1
132	23.4	20.2	30.2

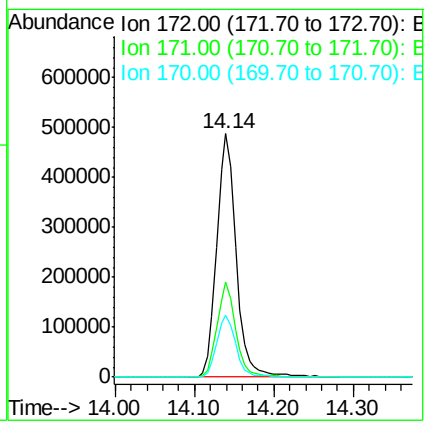


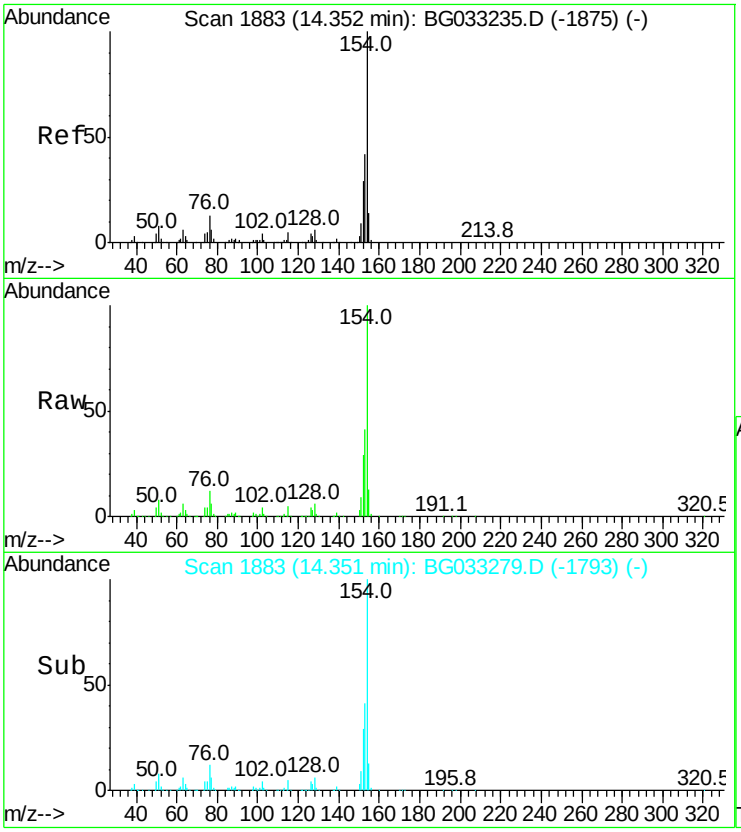


#44
2-Fluorobiphenyl
Concen: 96.018 ng
RT: 14.14 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:172 Resp: 830184

Ion	Ratio	Lower	Upper
172	100		
171	39.1	30.0	45.0
170	25.2	19.5	29.3



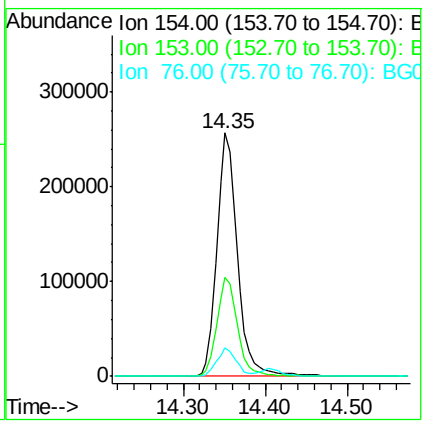


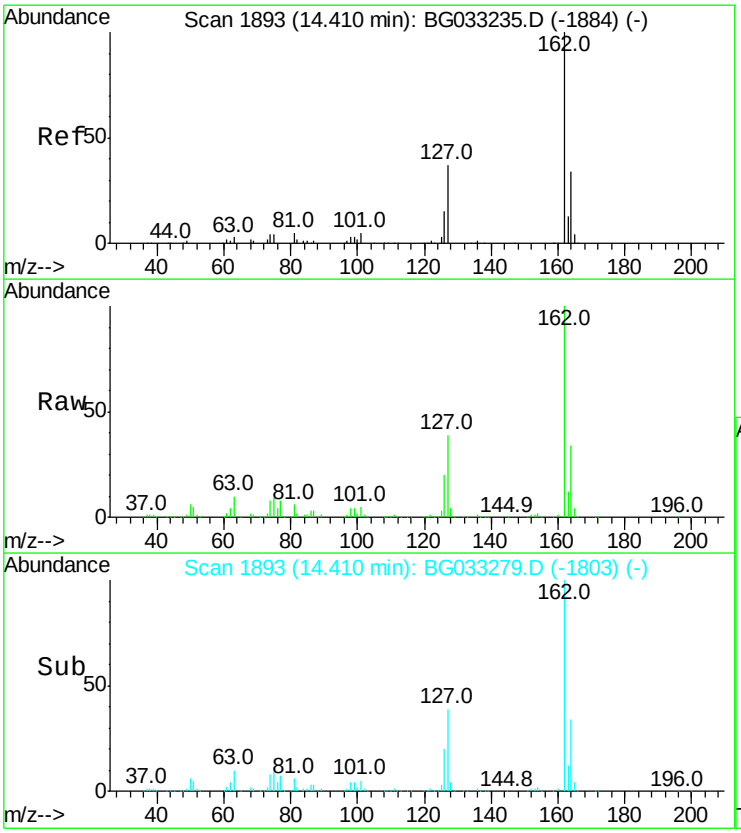
#45
1,1'-Biphenyl
Concen: 46.858 ng
RT: 14.35 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 449344

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	11.9	0.0	31.9

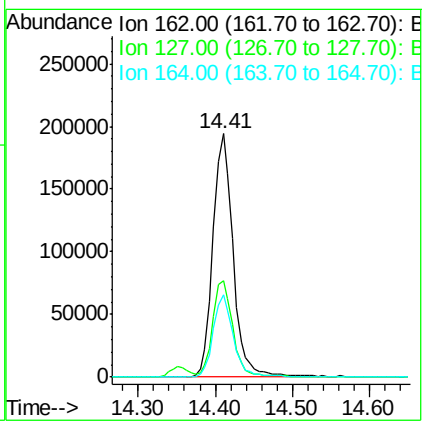


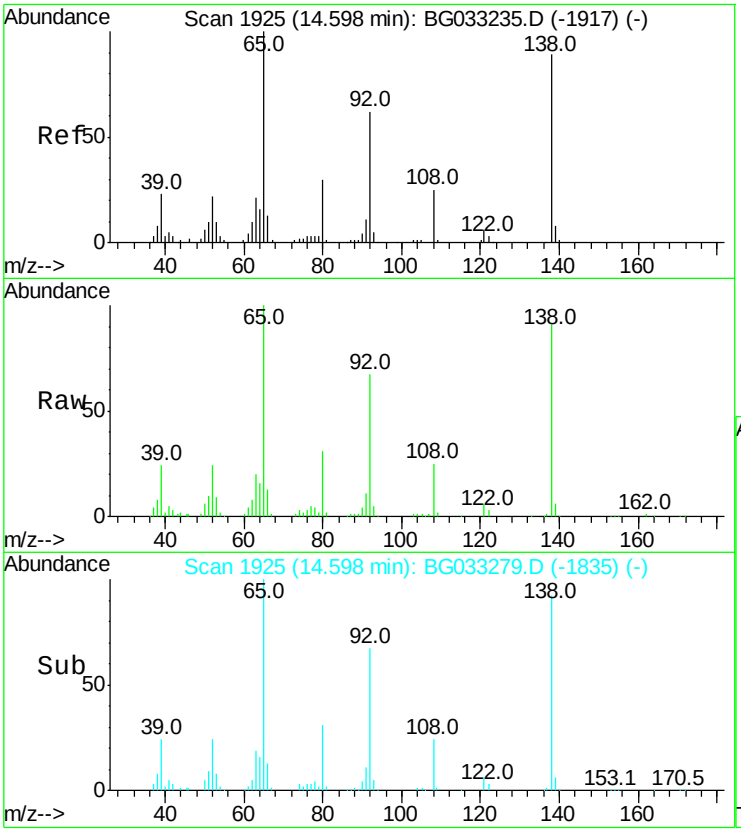


#46
2-Chloronaphthalene
Concen: 47.531 ng
RT: 14.41 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:162 Resp: 351444

Ion	Ratio	Lower	Upper
162	100		
127	39.4	30.7	46.1
164	33.6	26.0	39.0



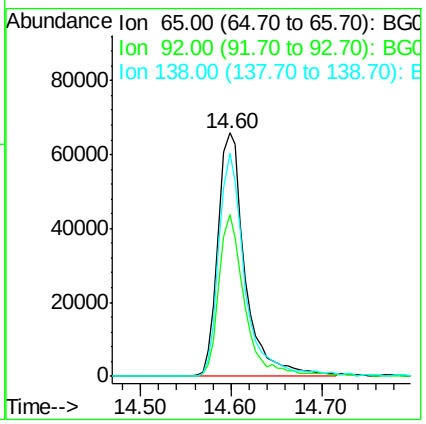


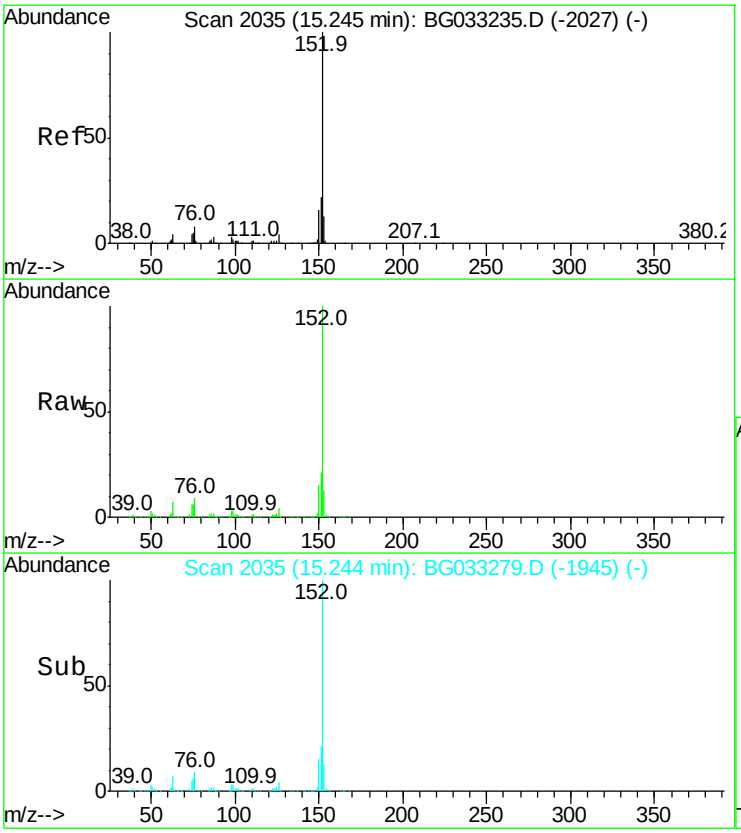
#47
2-Nitroaniline
Concen: 49.516 ng
RT: 14.60 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 137131

Ion	Ratio	Lower	Upper
65	100		
92	66.5	54.6	82.0
138	91.5	72.9	109.3

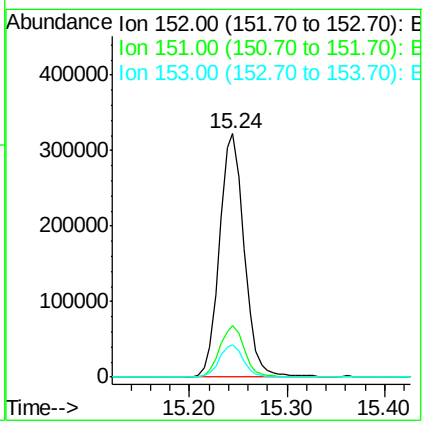


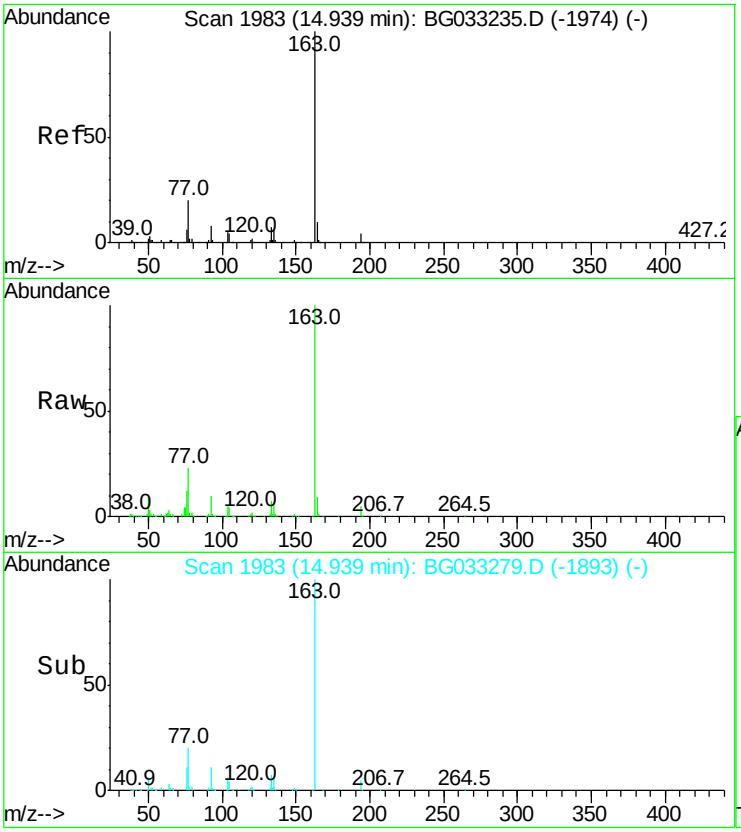


#48
Acenaphthylene
Concen: 45.631 ng
RT: 15.24 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:152 Resp: 563179

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.1	10.2	15.4



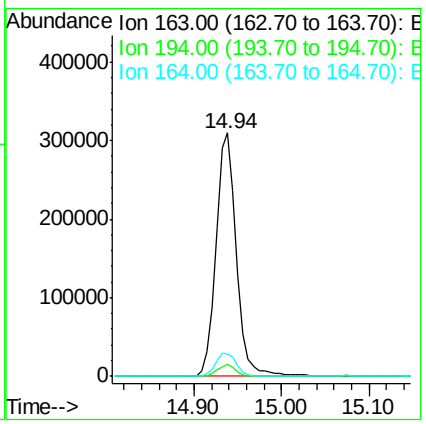


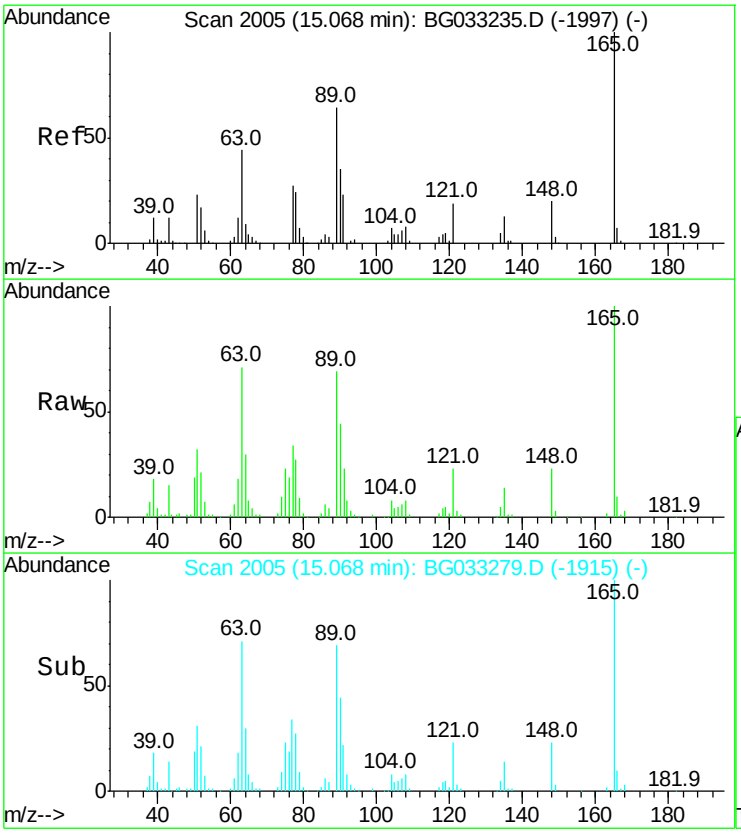
#49
Dimethylphthalate
Concen: 45.839 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 497924

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	9.2	8.2	12.4

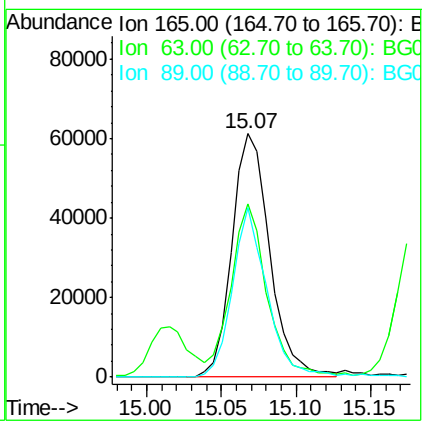


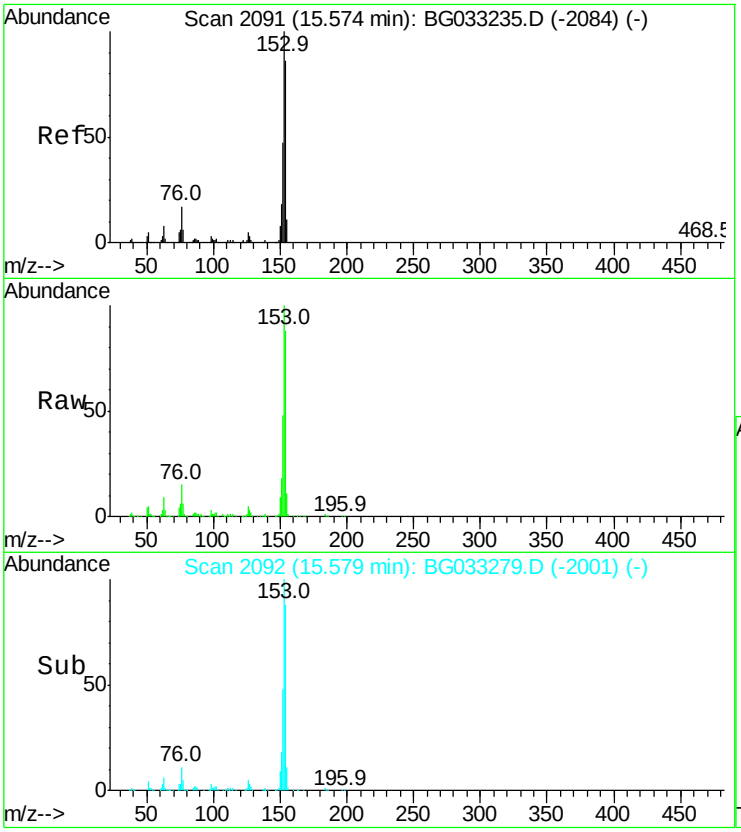


#50
2,6-Dinitrotoluene
Concen: 48.675 ng
RT: 15.07 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:165 Resp: 108111

Ion	Ratio	Lower	Upper
165	100		
63	71.0	52.7	79.1
89	69.3	49.2	73.8



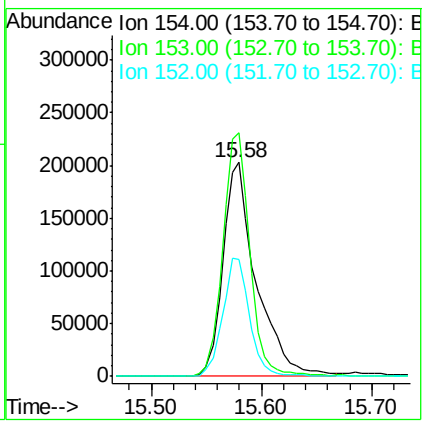


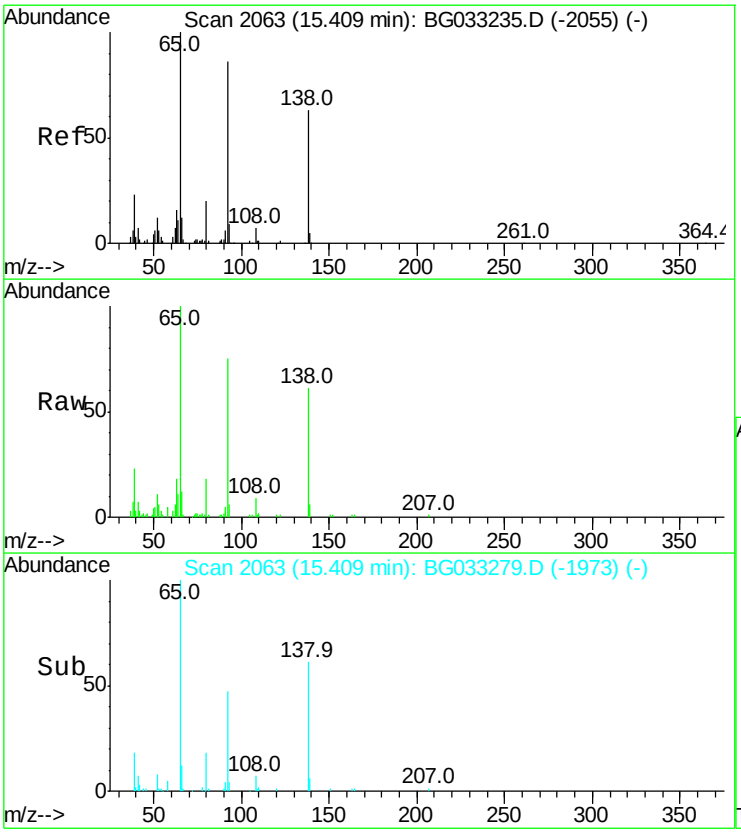
#51
Acenaphthene
Concen: 53.737 ng
RT: 15.58 min Scan# 2092
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 427540

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.4	135.6
152	54.5	41.6	62.4

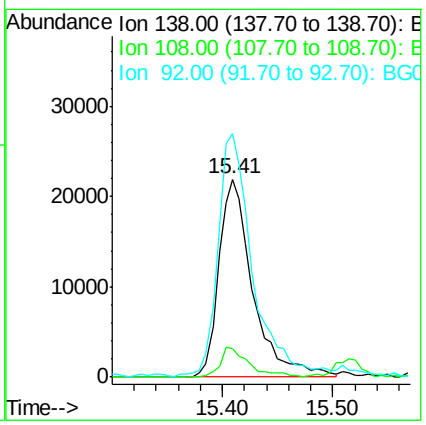


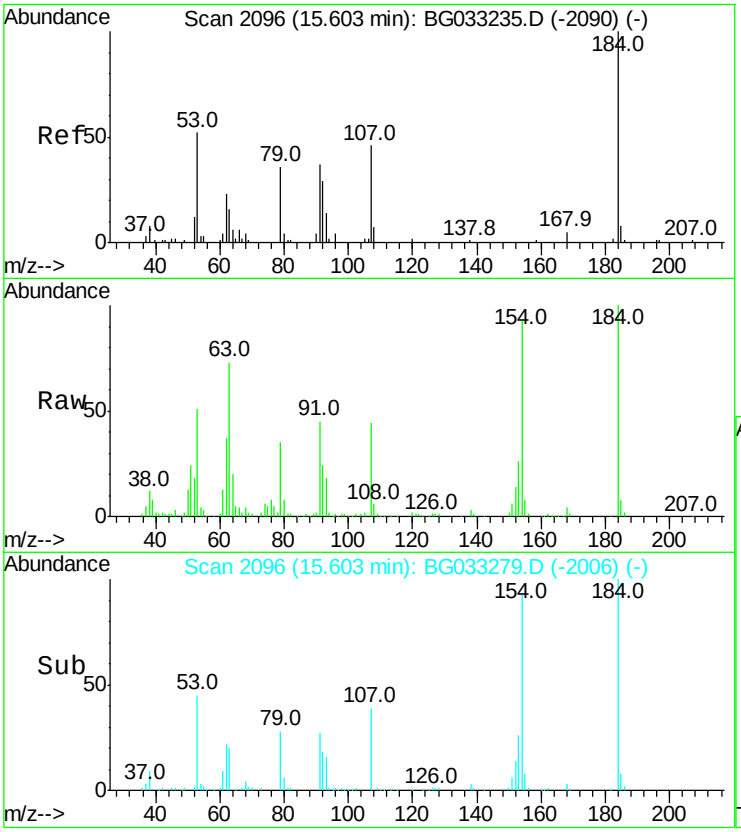


#52
3-Nitroaniline
Concen: 20.209 ng
RT: 15.41 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:138 Resp: 47059

Ion	Ratio	Lower	Upper
138	100		
108	14.5	17.5	26.3#
92	123.0	105.8	158.8



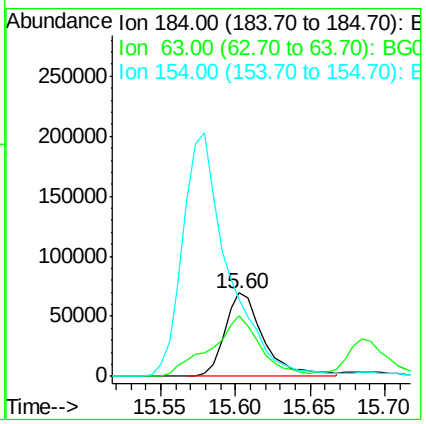


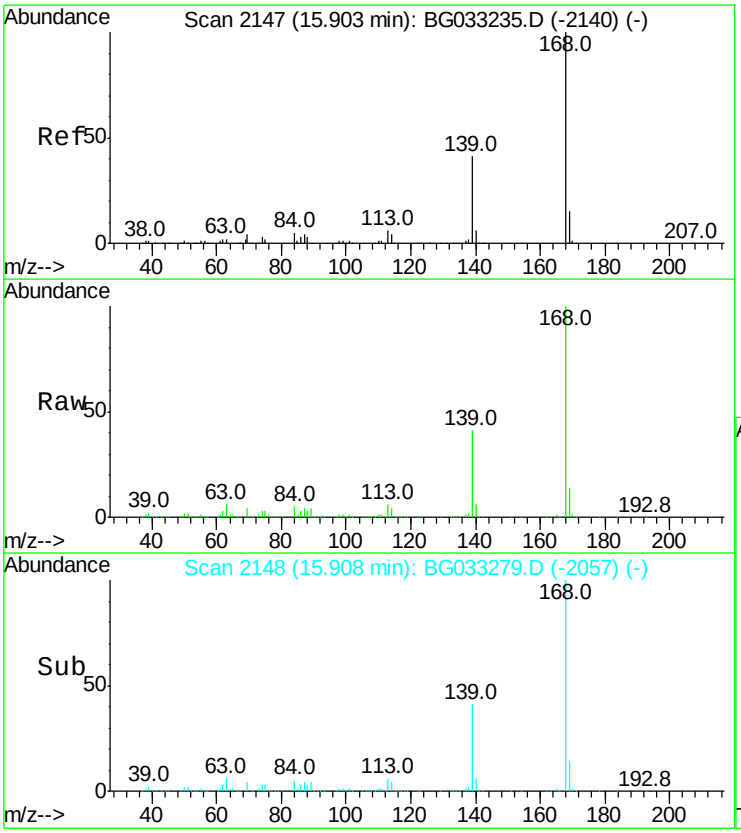
#53
2,4-Dinitrophenol
Concen: 106.611 ng
RT: 15.60 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 125858

Ion	Ratio	Lower	Upper
184	100		
63	72.9	59.8	89.8
154	92.9	101.8	152.8#

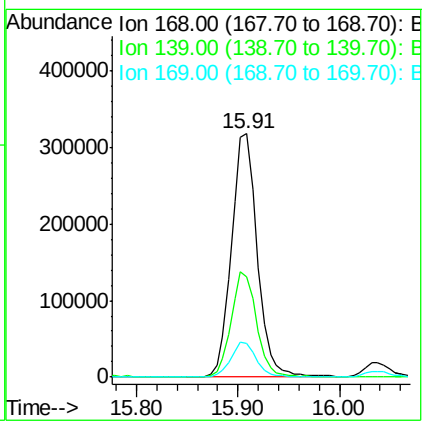


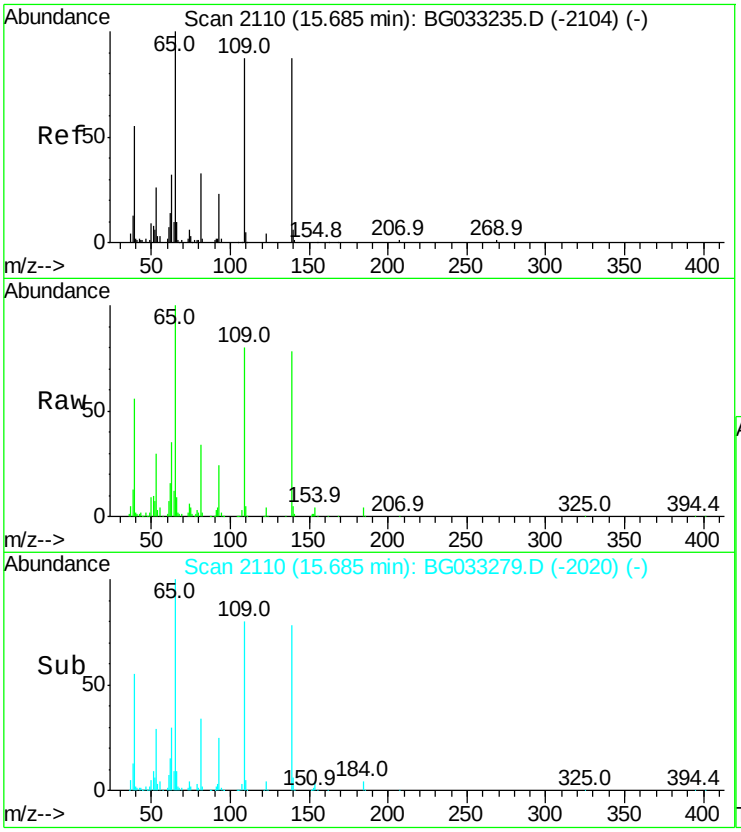


#54
Dibenzofuran
Concen: 47.883 ng
RT: 15.91 min Scan# 2148
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:168 Resp: 562730

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



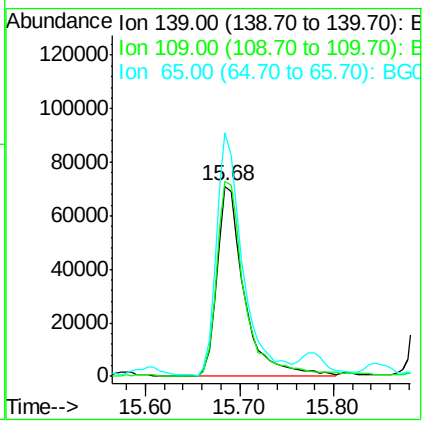


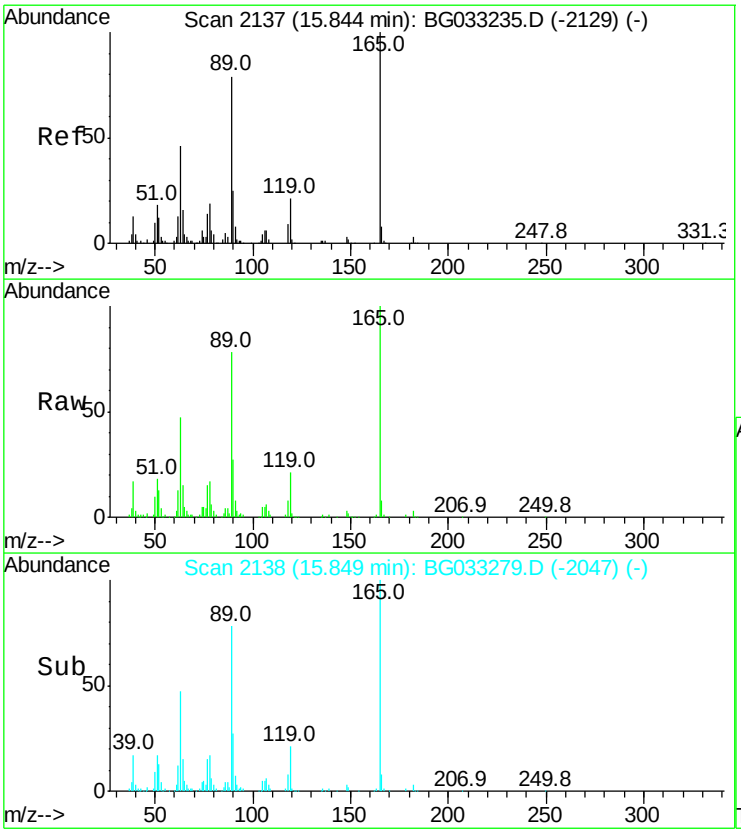
#55
4-Nitrophenol
Concen: 88.027 ng
RT: 15.68 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 144135

Ion	Ratio	Lower	Upper
139	100		
109	102.5	62.2	102.2#
65	128.1	97.2	137.2

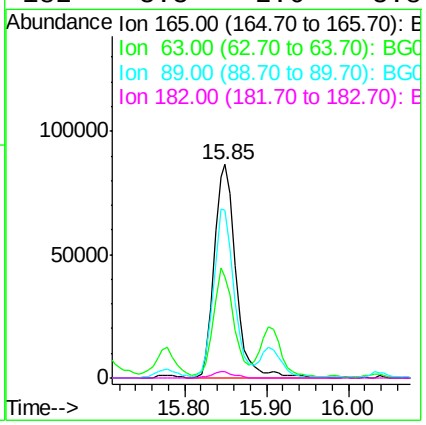


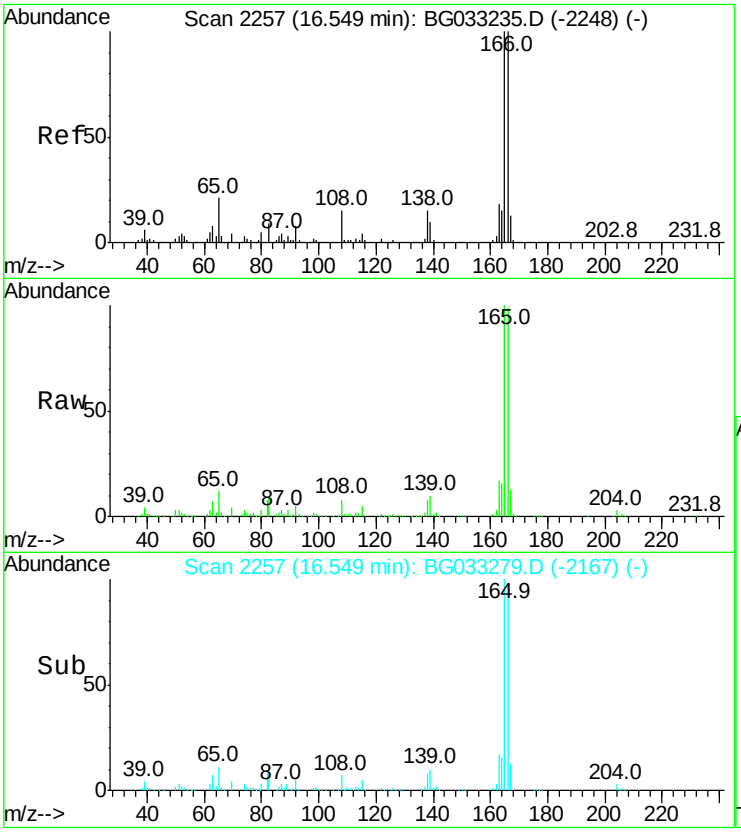


#56
2,4-Dinitrotoluene
Concen: 49.225 ng
RT: 15.85 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:165 Resp: 160982

Ion	Ratio	Lower	Upper
165	100		
63	47.3	42.0	63.0
89	78.4	66.9	100.3
182	3.3	2.6	3.8



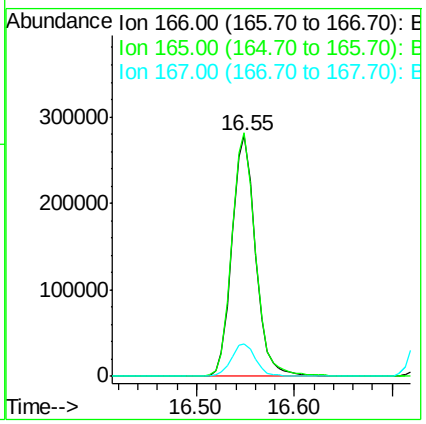


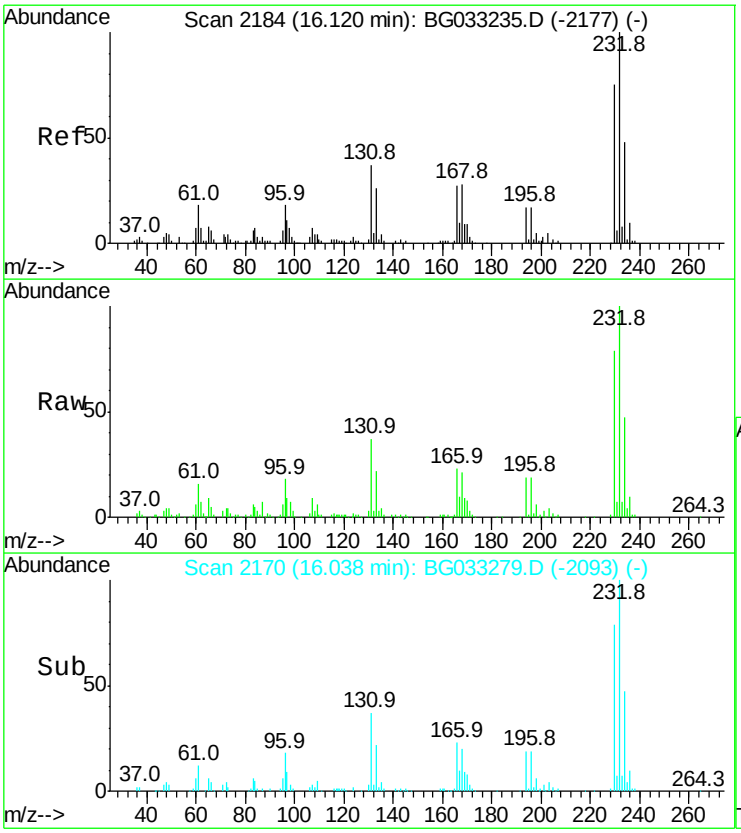
#57
Fluorene
Concen: 46.617 ng
RT: 16.55 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 466733

Ion	Ratio	Lower	Upper
166	100		
165	101.2	80.6	121.0
167	13.5	10.4	15.6

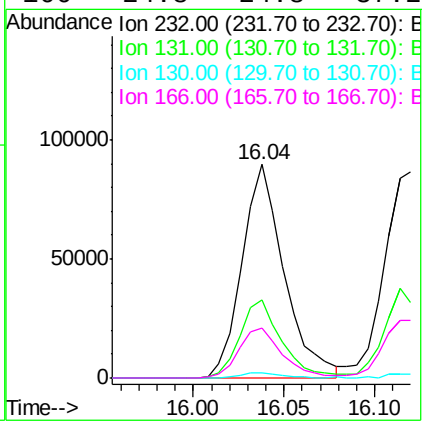


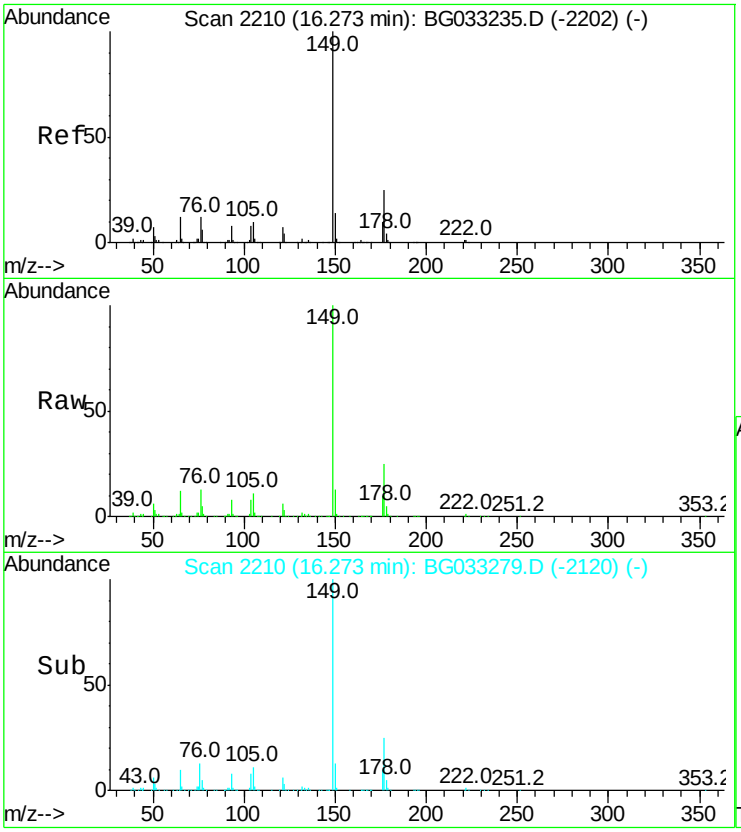


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.436 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.08 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:232 Resp: 144502

Ion	Ratio	Lower	Upper
232	100		
131	36.5	33.5	50.3
130	2.5	2.2	3.2
166	24.8	24.8	37.2



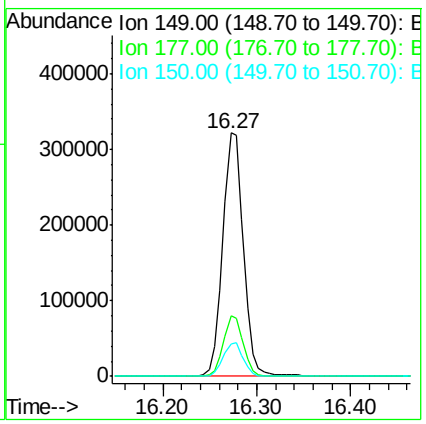


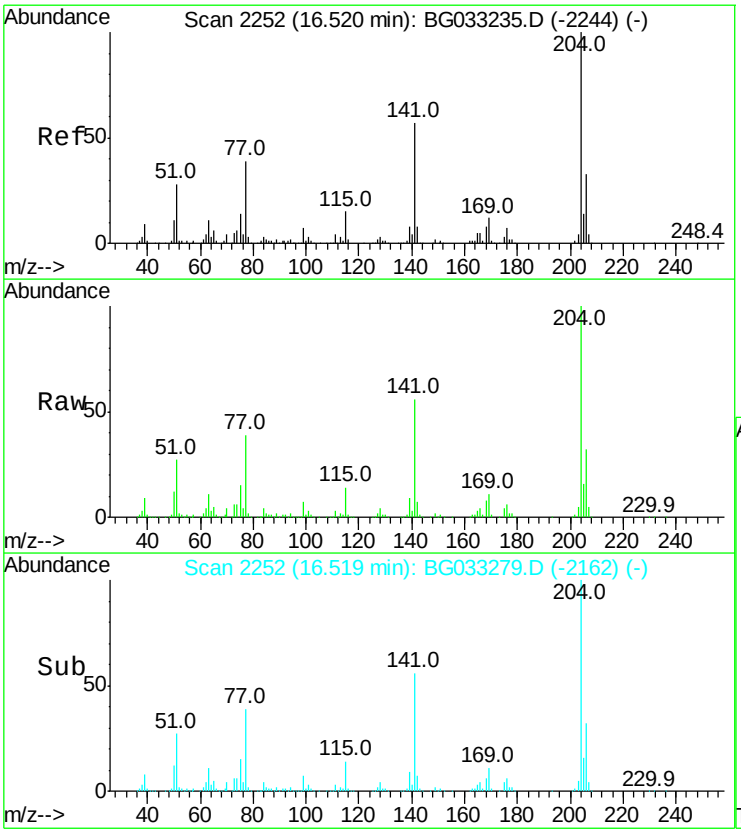
#59
Diethylphthalate
Concen: 46.785 ng
RT: 16.27 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 493476

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	13.3	10.2	15.2

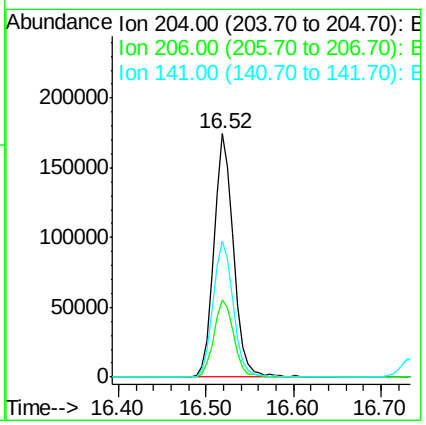


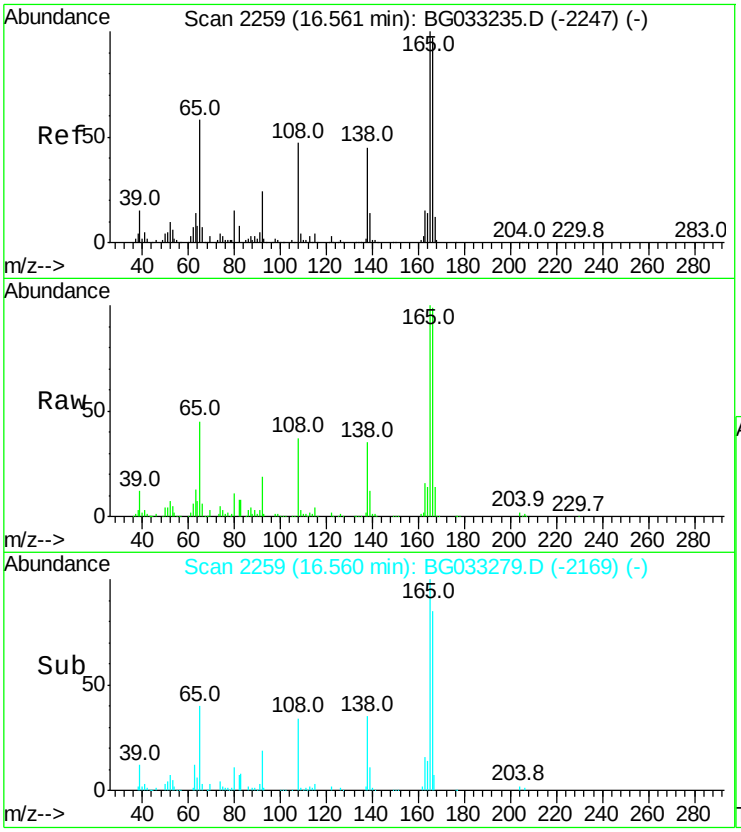


#60
4-Chlorophenyl-phenylether
Concen: 46.918 ng
RT: 16.52 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:204 Resp: 270029

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.2	39.2
141	56.1	45.8	68.6



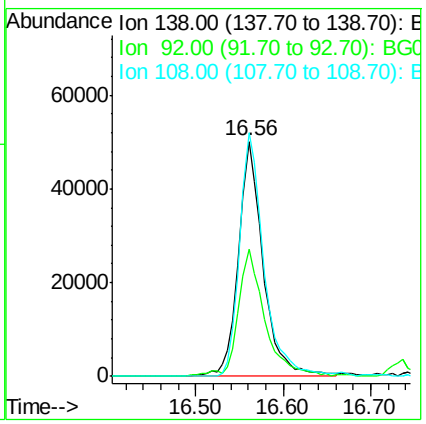


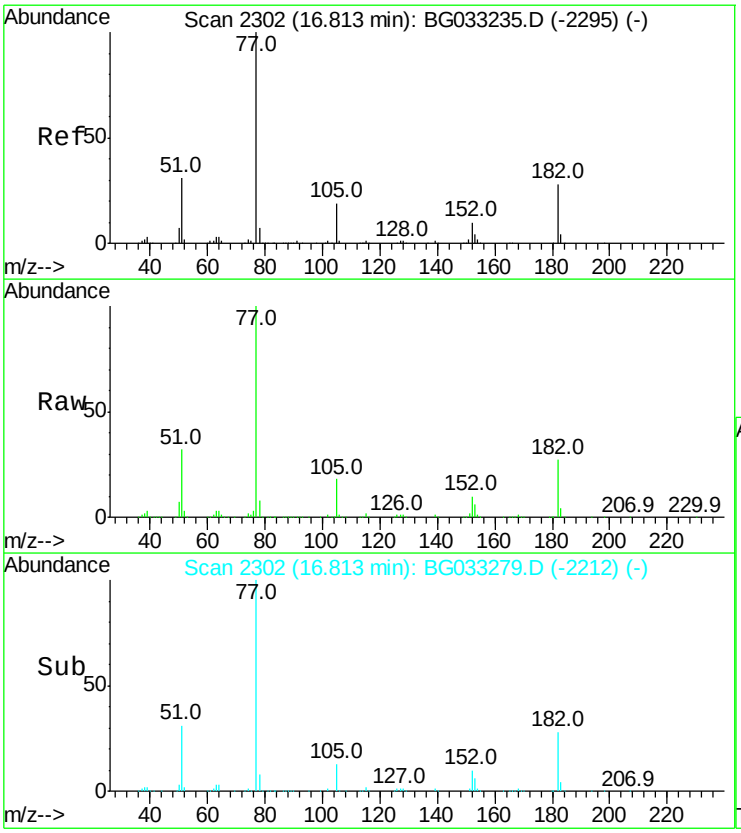
#61
4-Nitroaniline
Concen: 40.404 ng
RT: 16.56 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 95275

Ion	Ratio	Lower	Upper
138	100		
92	54.3	40.1	80.1
108	103.7	65.4	105.4

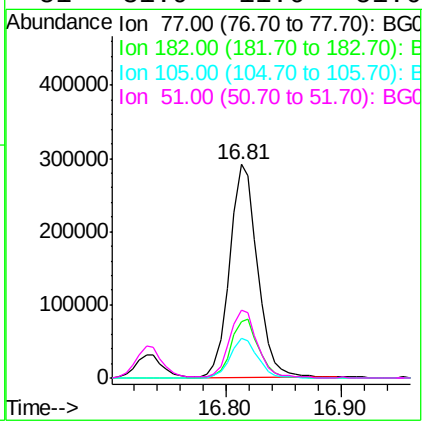


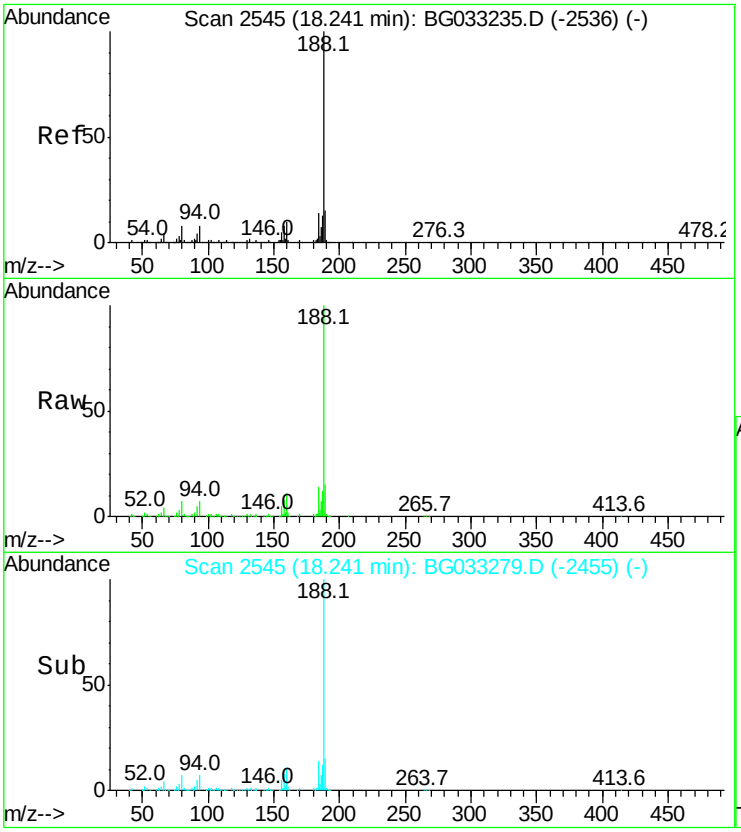


#62
Azobenzene
Concen: 47.376 ng
RT: 16.81 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion: 77 Resp: 484073

Ion	Ratio	Lower	Upper
77	100		
182	26.7	7.4	47.4
105	18.4	0.3	40.3
51	31.9	11.6	51.6



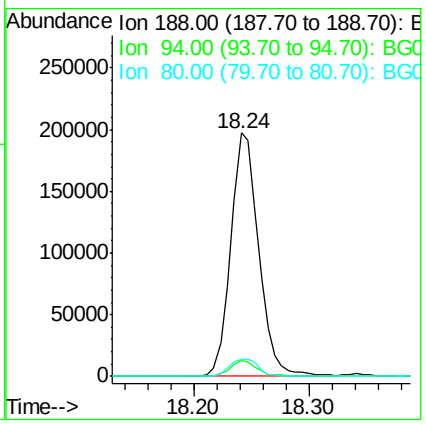


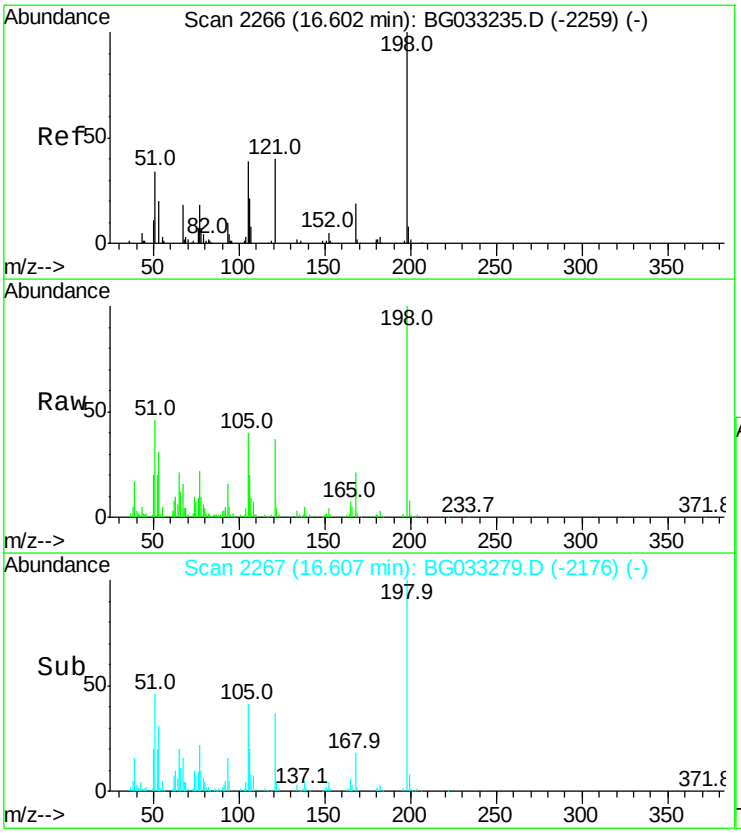
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.24 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 331300

Ion	Ratio	Lower	Upper
188	100		
94	6.7	6.9	10.3#
80	6.9	7.7	11.5#

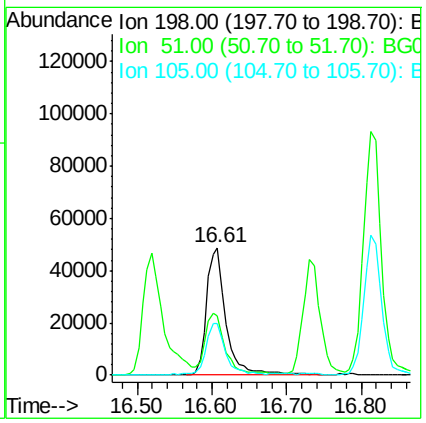


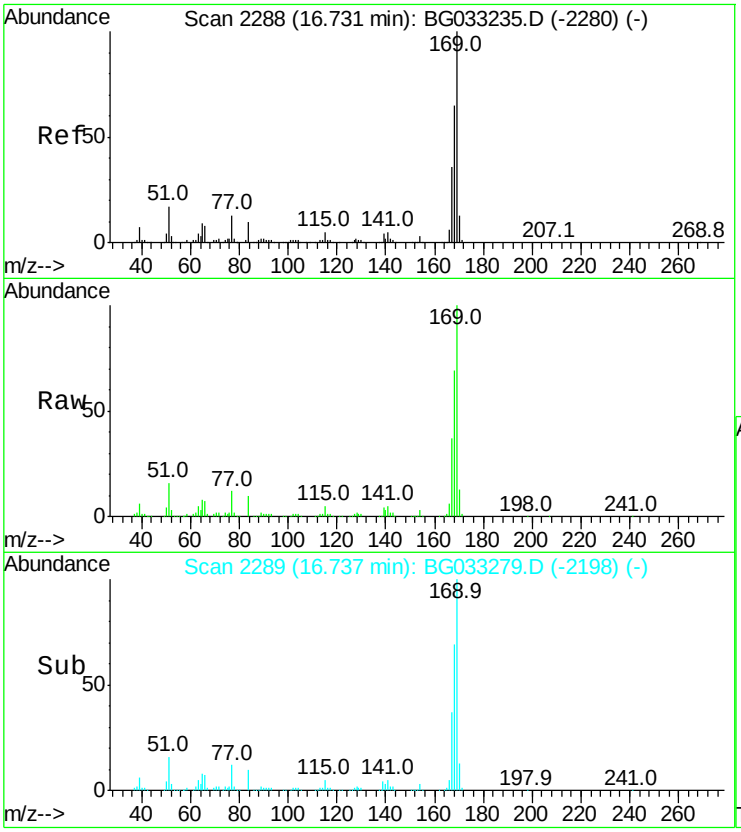


#64
4,6-Dinitro-2-methylphenol
Concen: 44.217 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:198 Resp: 87635

Ion	Ratio	Lower	Upper
198	100		
51	46.3	30.6	70.6
105	40.5	23.8	63.8



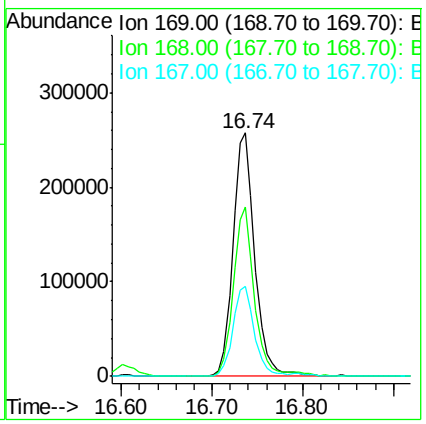


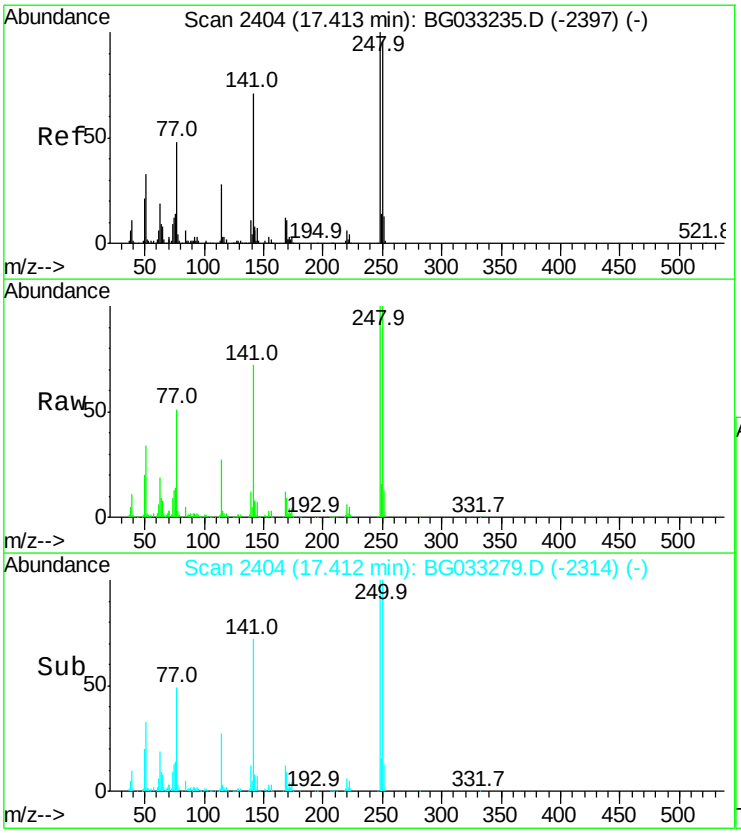
#65
n-Nitrosodiphenylamine
Concen: 45.606 ng
RT: 16.74 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 431345

Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.7	83.5
167	36.8	30.1	45.1

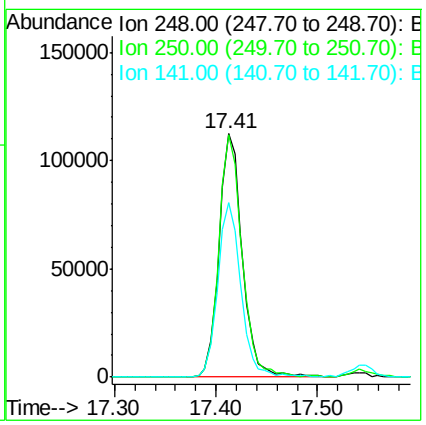


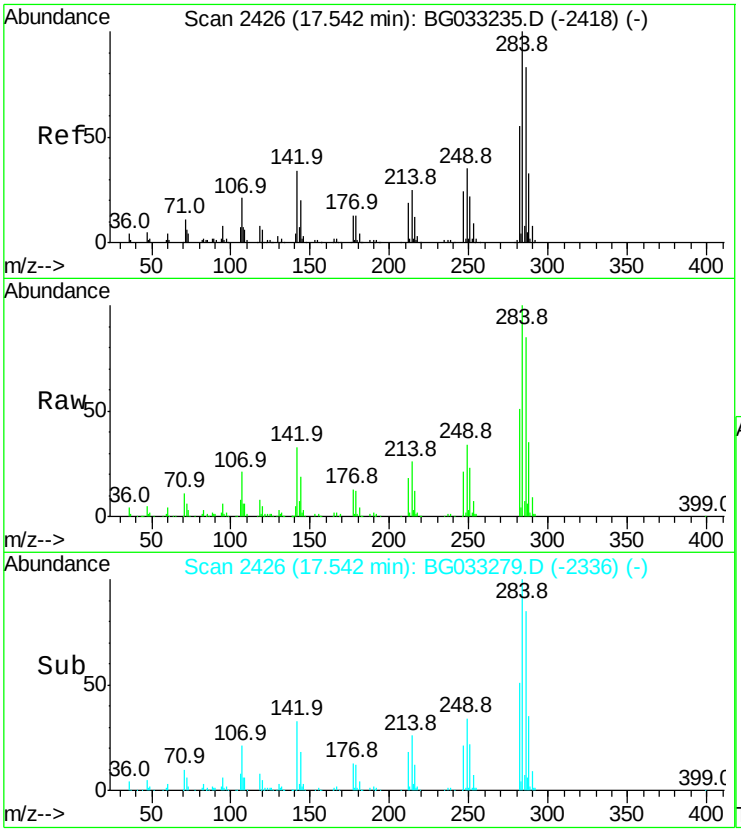


#66
4-Bromophenyl-phenylether
Concen: 46.060 ng
RT: 17.41 min Scan# 2404
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:248 Resp: 179211

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.1	115.7
141	71.6	50.8	76.2



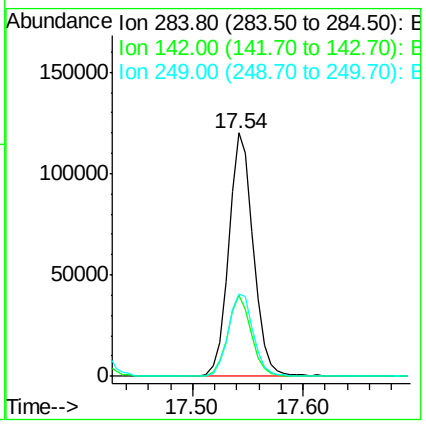


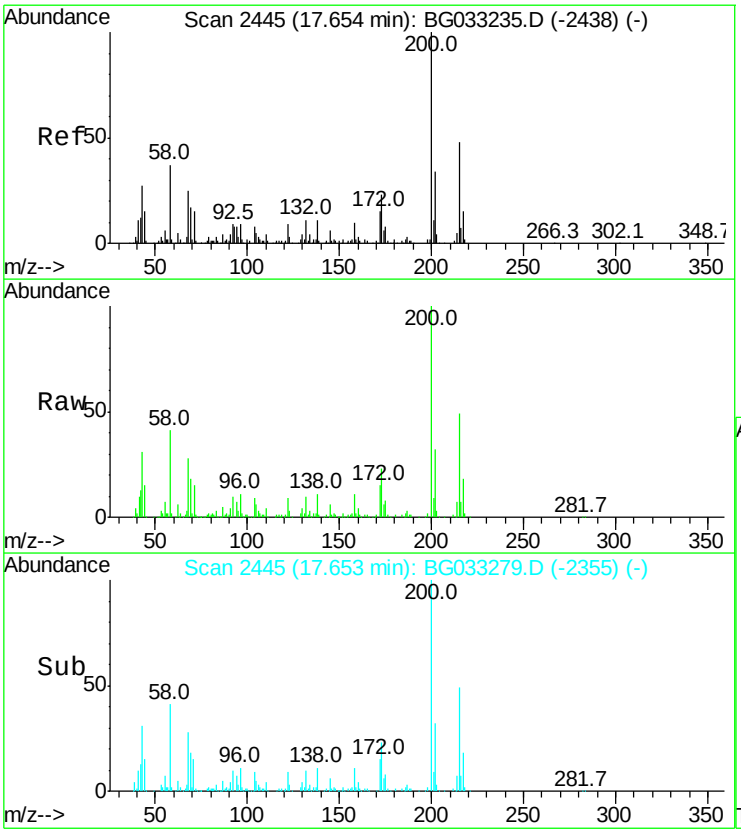
#67
Hexachlorobenzene
Concen: 45.587 ng
RT: 17.54 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 187192

Ion	Ratio	Lower	Upper
284	100		
142	33.4	26.8	40.2
249	33.9	26.3	39.5

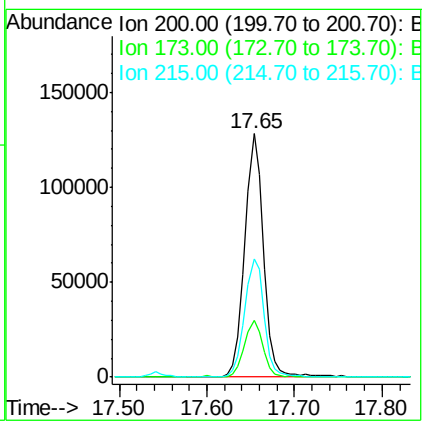


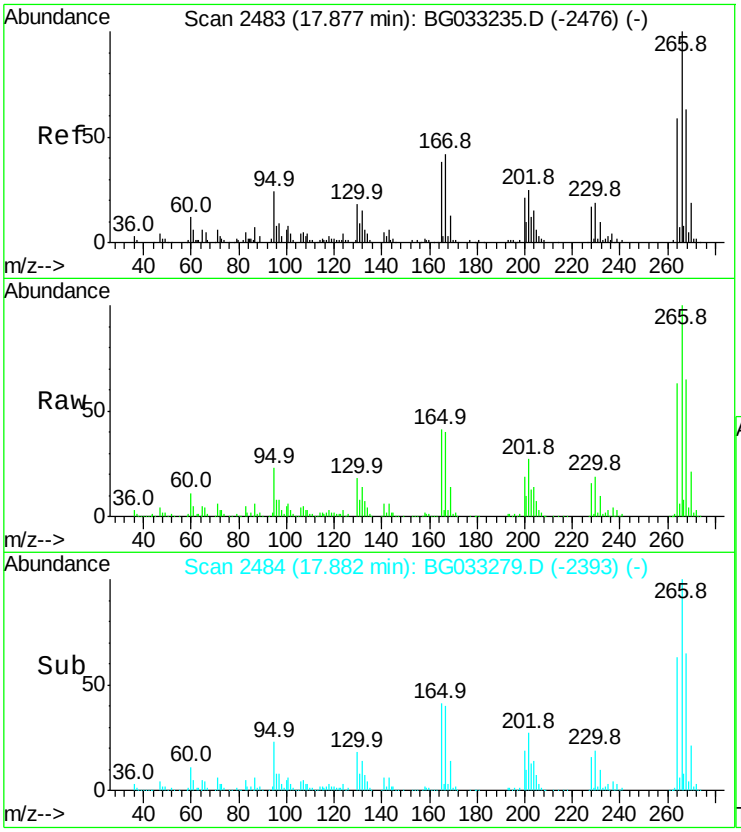


#68
Atrazine
Concen: 47.826 ng
RT: 17.65 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:200 Resp: 183299

Ion	Ratio	Lower	Upper
200	100		
173	23.3	5.2	45.2
215	48.8	30.4	70.4



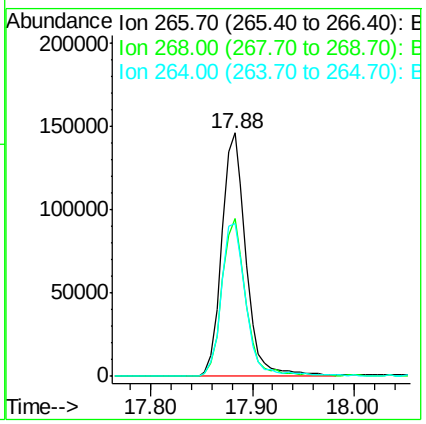


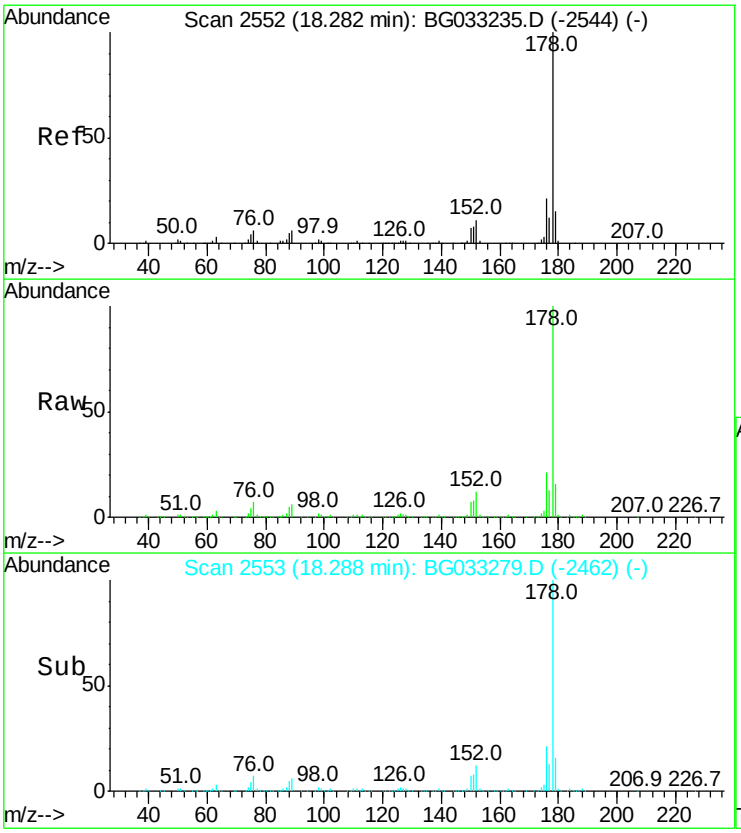
#69
Pentachlorophenol
Concen: 86.092 ng
RT: 17.88 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 242636

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	63.0	49.6	74.4

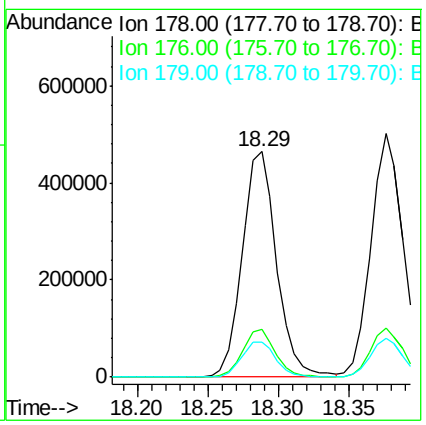


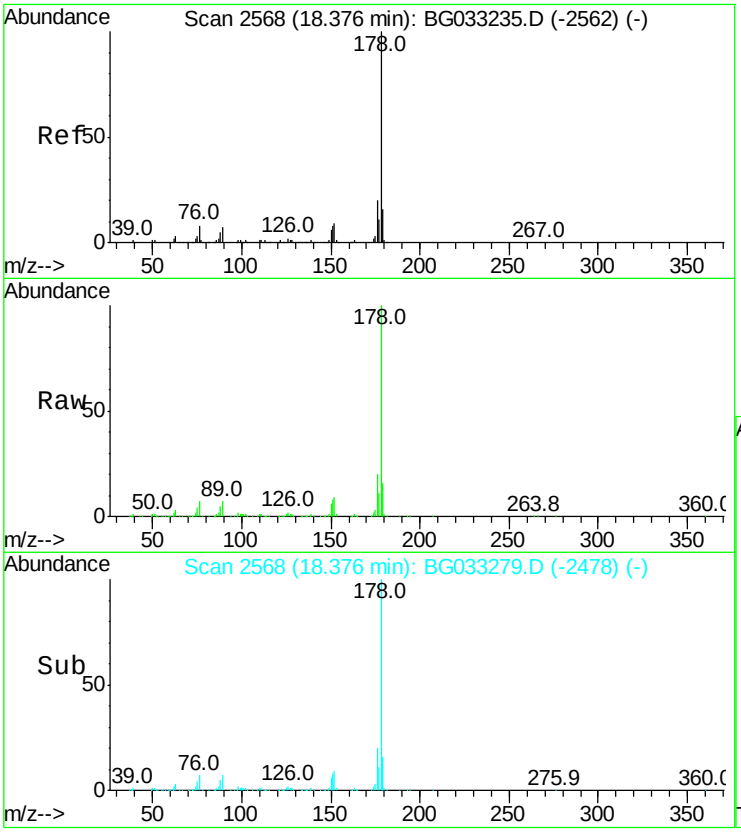


#70
Phenanthrene
Concen: 45.950 ng
RT: 18.29 min Scan# 2553
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:178 Resp: 792818

Ion	Ratio	Lower	Upper
178	100		
176	21.4	15.7	23.5
179	15.6	12.5	18.7



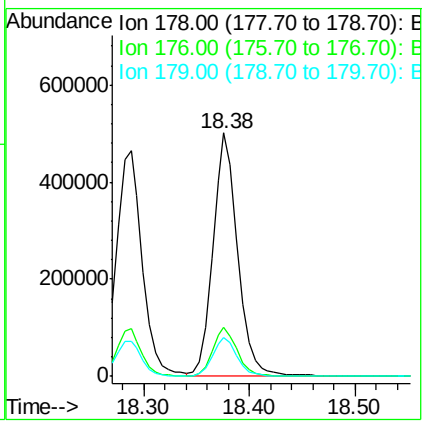


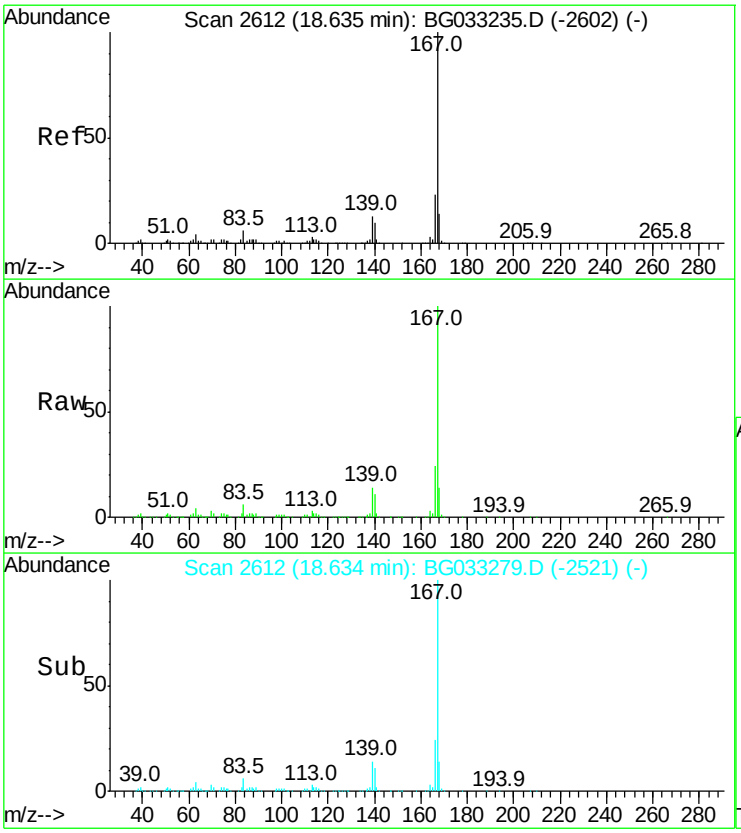
#71
Anthracene
Concen: 46.701 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 815880

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.9	12.5	18.7

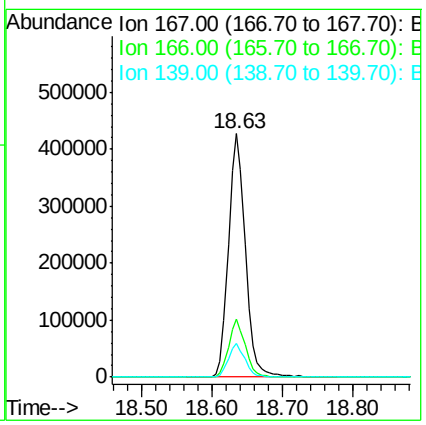


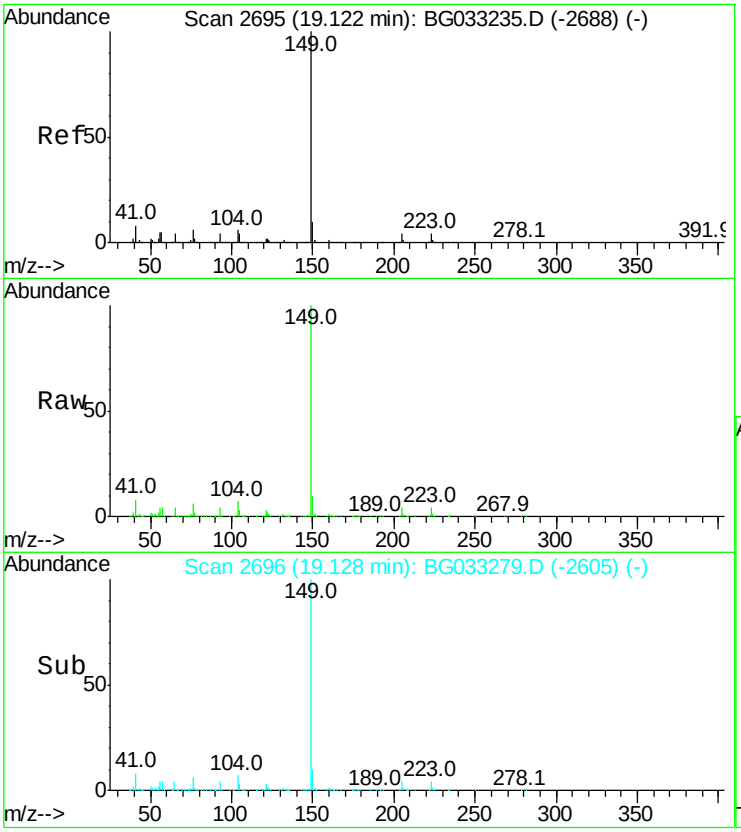


#72
Carbazole
Concen: 45.923 ng
RT: 18.63 min Scan# 2612
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:167 Resp: 710934

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.2	27.4
139	13.7	9.4	14.2



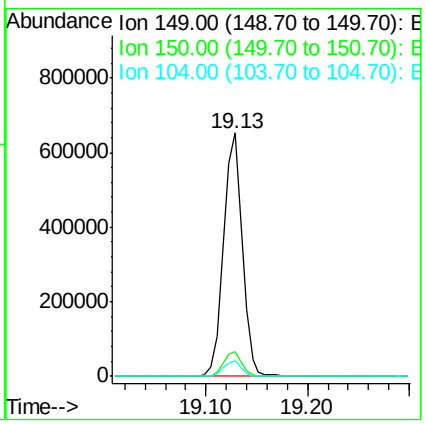


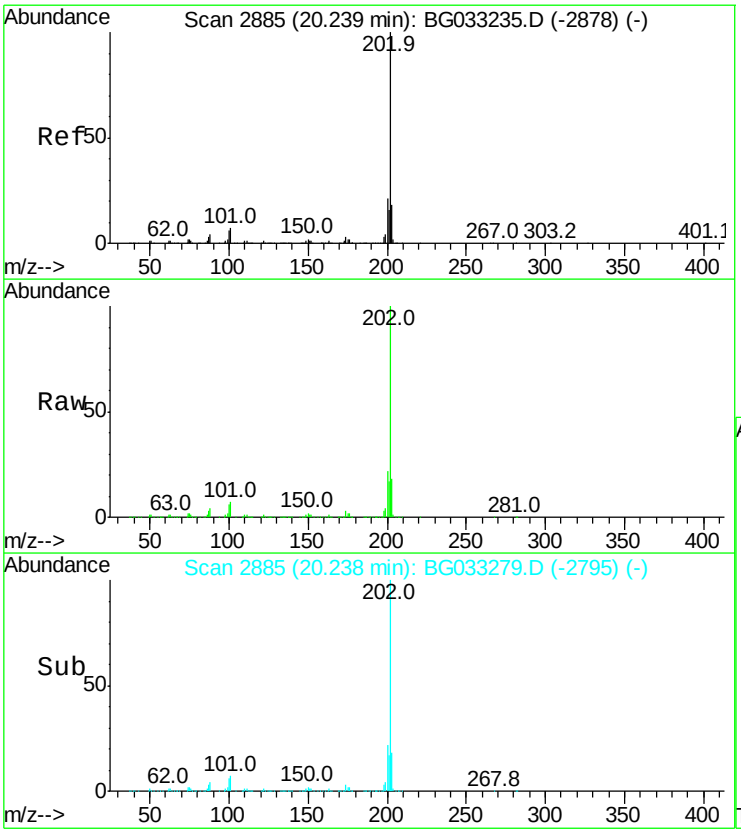
#73
Di-n-butylphthalate
Concen: 46.597 ng
RT: 19.13 min Scan# 2696
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 839638

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	6.5	3.9	5.9#

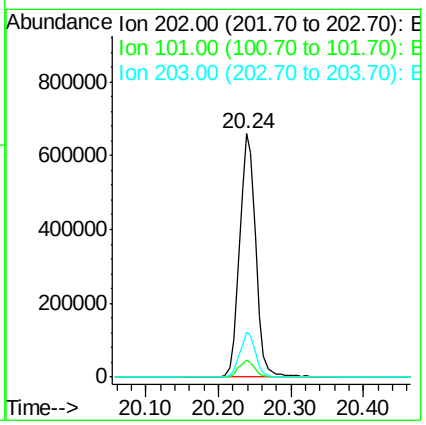


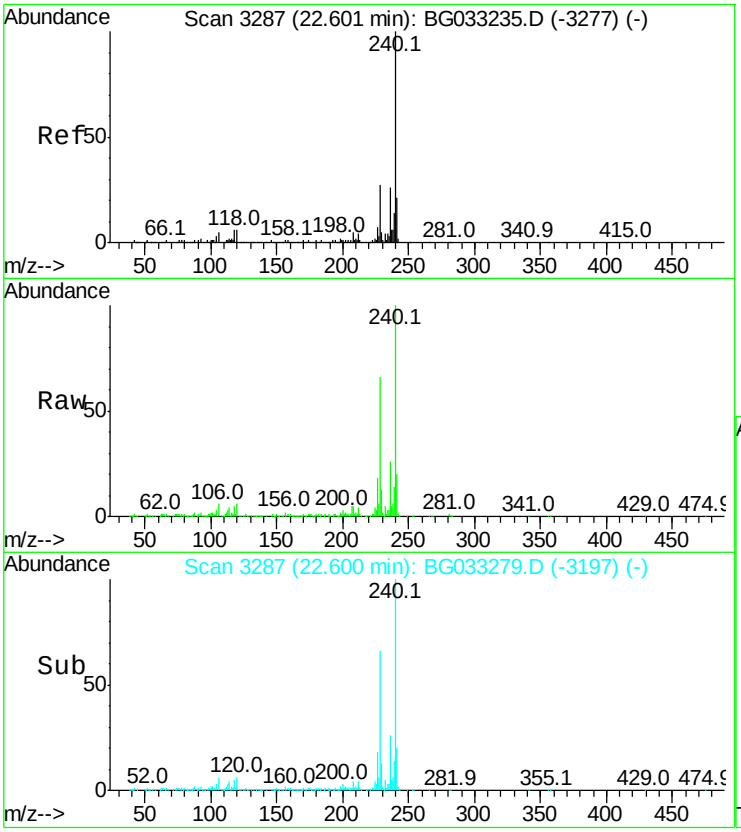


#74
Fluoranthene
Concen: 47.505 ng
RT: 20.24 min Scan# 2885
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:202 Resp: 1014307

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	18.4	0.0	37.5



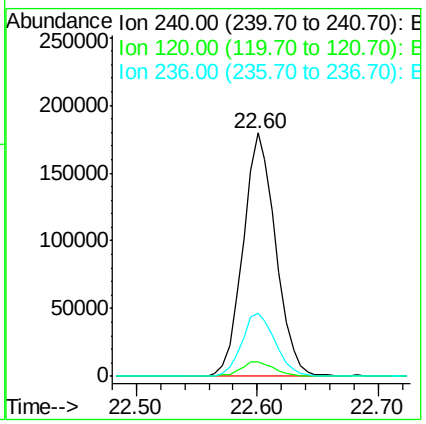


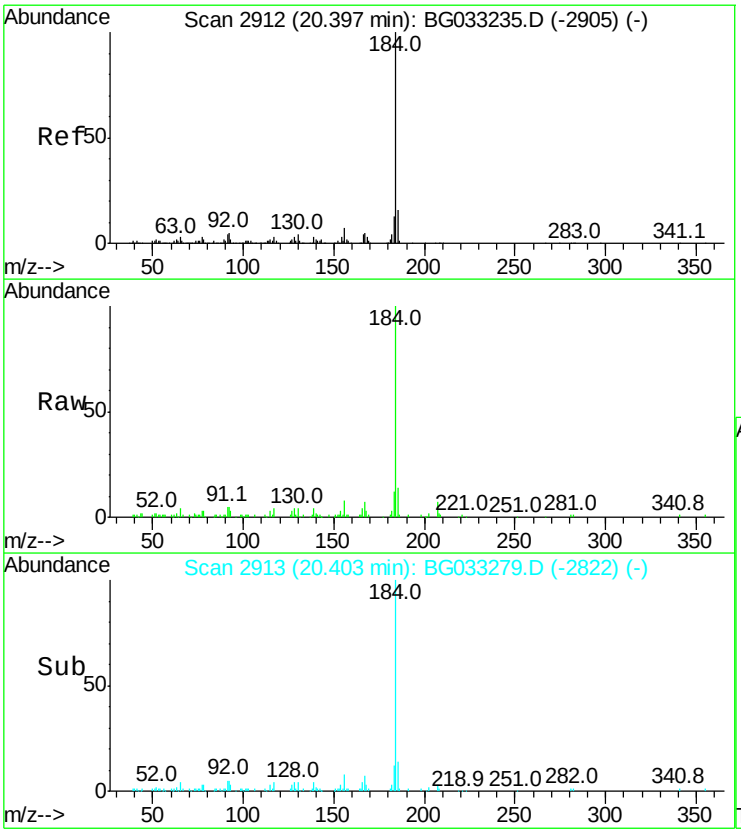
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.60 min Scan# 3287
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 337265

Ion	Ratio	Lower	Upper
240	100		
120	5.8	6.8	10.2#
236	25.8	20.9	31.3

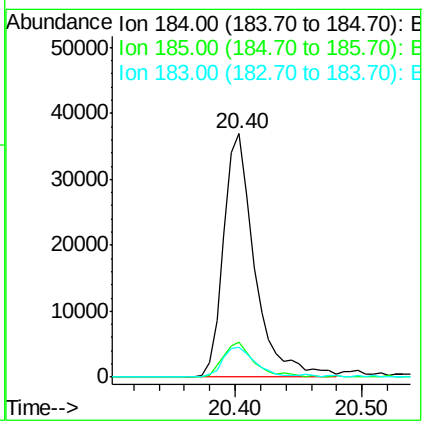


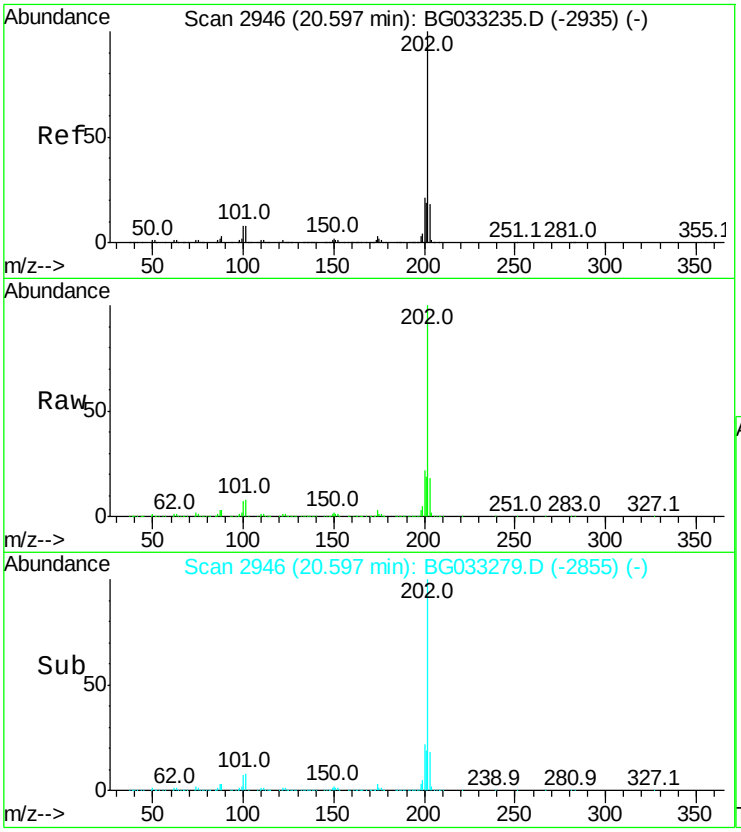


#76
Benzidine
Concen: 6.892 ng
RT: 20.40 min Scan# 2913
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:184 Resp: 63037

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.5	10.6	16.0



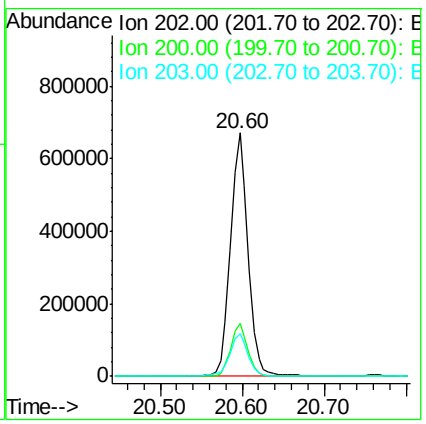


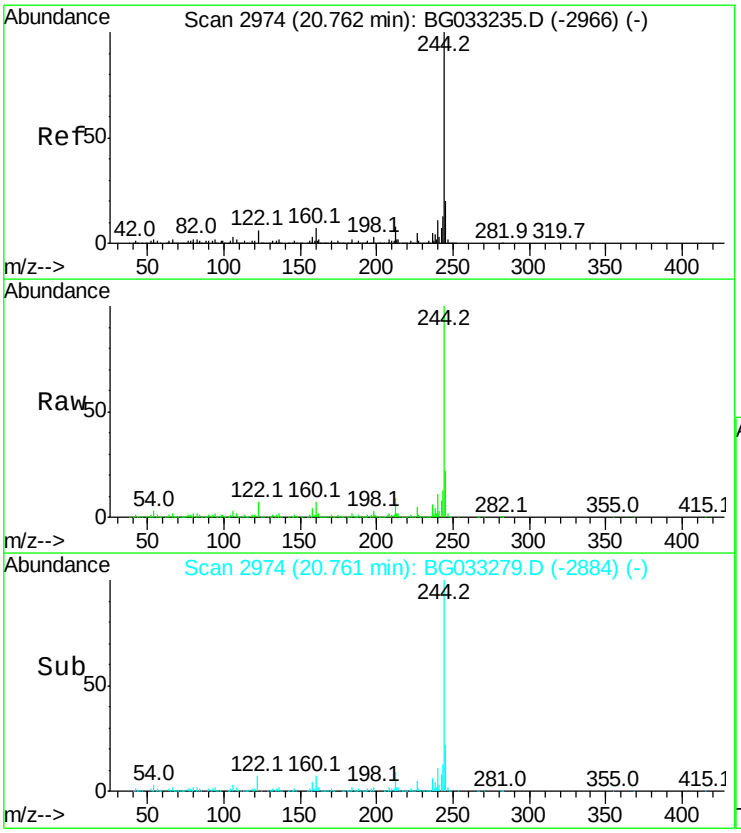
#77
Pyrene
Concen: 44.633 ng
RT: 20.60 min Scan# 2946
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1003960

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	17.6	13.9	20.9

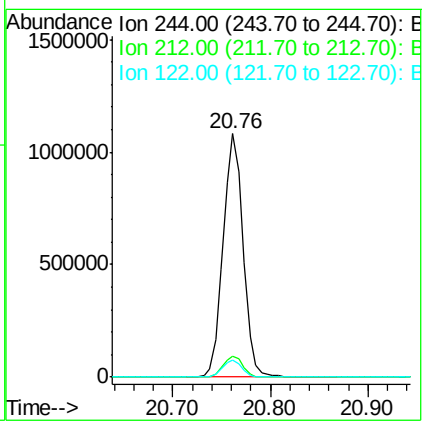


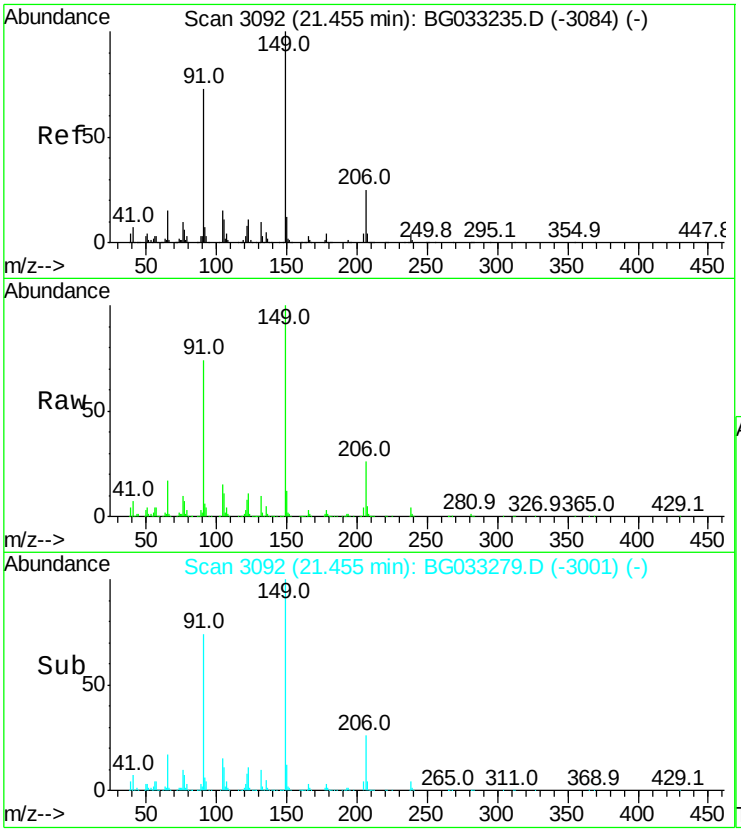


#78
Terphenyl-d14
Concen: 97.202 ng
RT: 20.76 min Scan# 2974
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:244 Resp: 1532905

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	6.9	7.0	10.4#



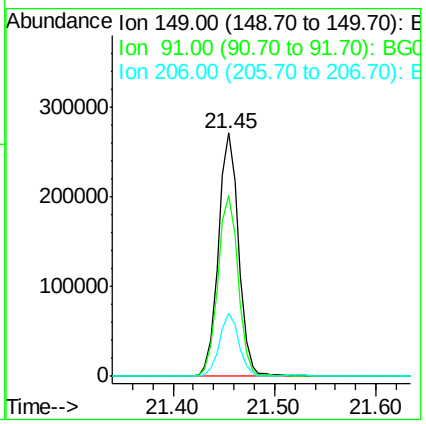


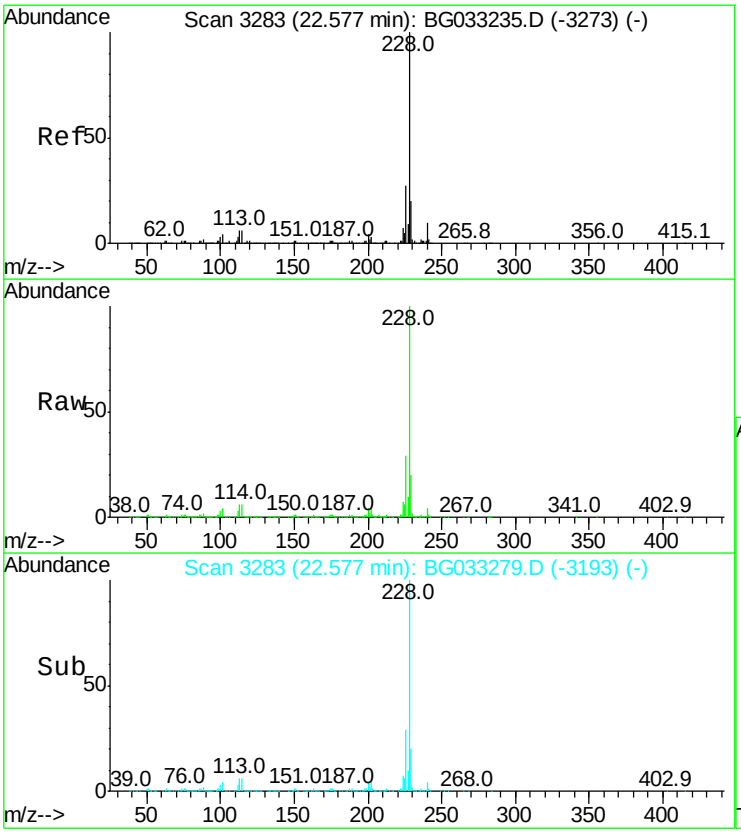
#79
Butylbenzylphthalate
Concen: 45.246 ng
RT: 21.45 min Scan# 3092
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 375571

Ion	Ratio	Lower	Upper
149	100		
91	74.4	62.2	93.2
206	25.9	18.6	27.8

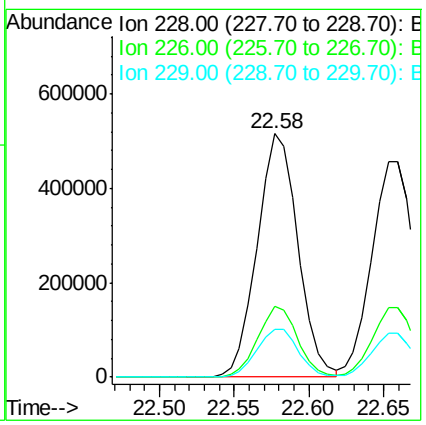


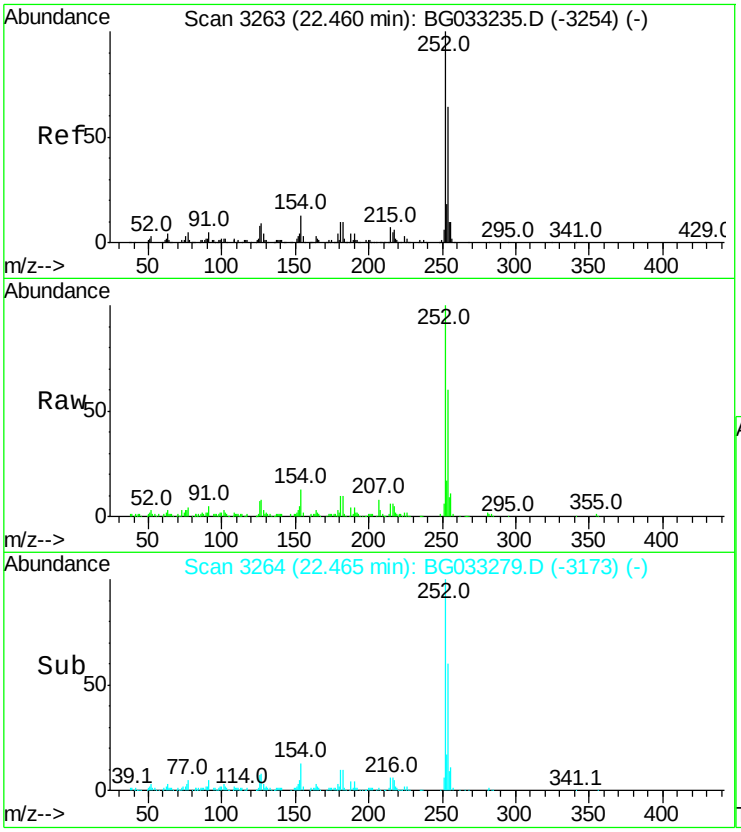


#80
Benzo(a)anthracene
Concen: 45.335 ng
RT: 22.58 min Scan# 3283
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:228 Resp: 973601

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.7	34.1
229	19.7	16.2	24.2



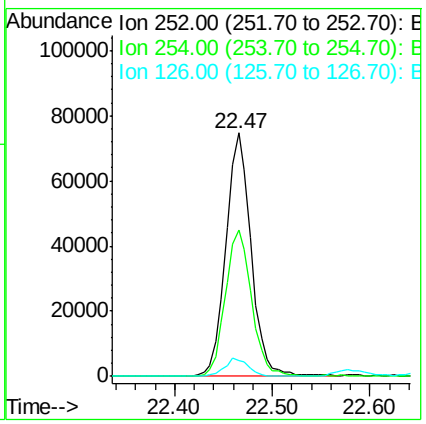


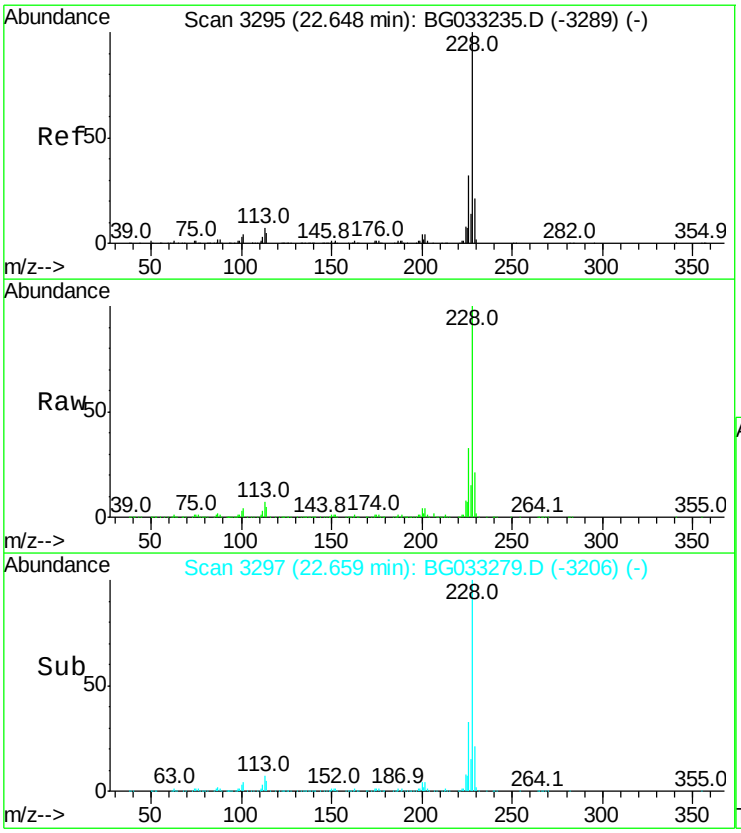
#81
3,3'-Dichlorobenzidine
Concen: 17.544 ng
RT: 22.47 min Scan# 3264
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 134075

Ion	Ratio	Lower	Upper
252	100		
254	60.3	50.8	76.2
126	6.6	7.4	11.2#

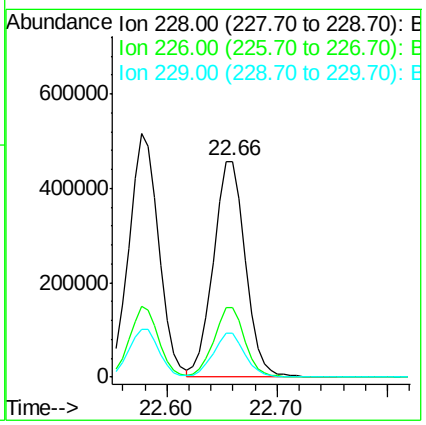


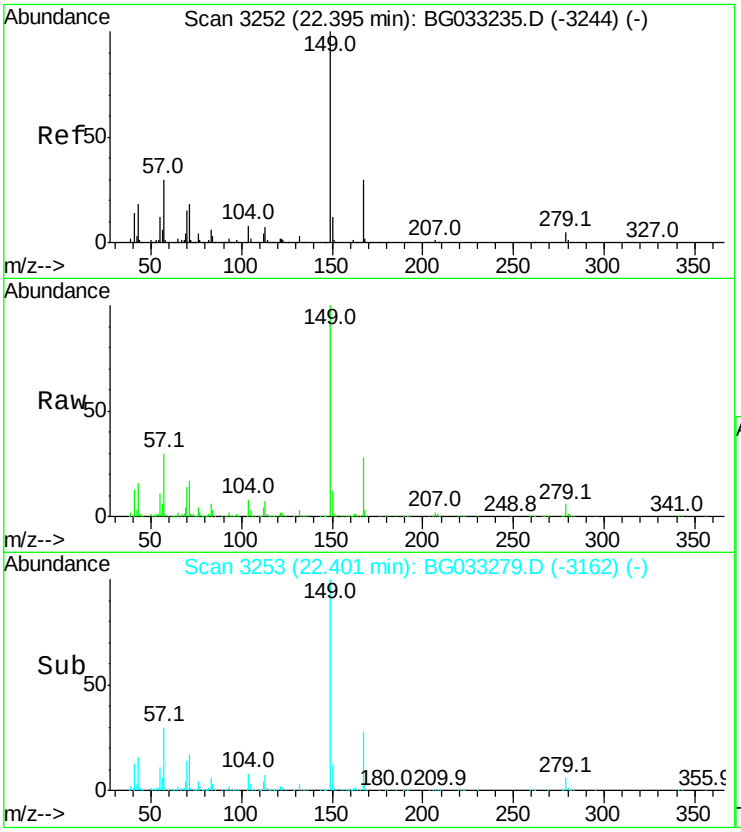


#82
Chrysene
Concen: 44.249 ng
RT: 22.66 min Scan# 3297
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:228 Resp: 919869

Ion	Ratio	Lower	Upper
228	100		
226	32.5	24.9	37.3
229	20.6	15.0	22.4



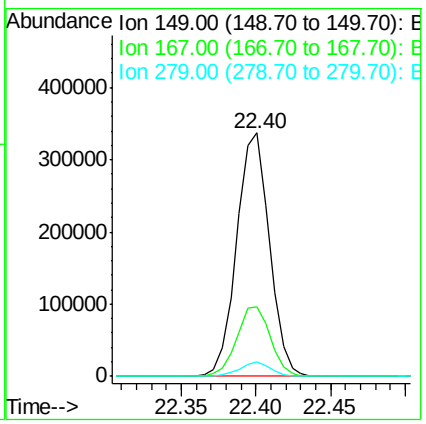


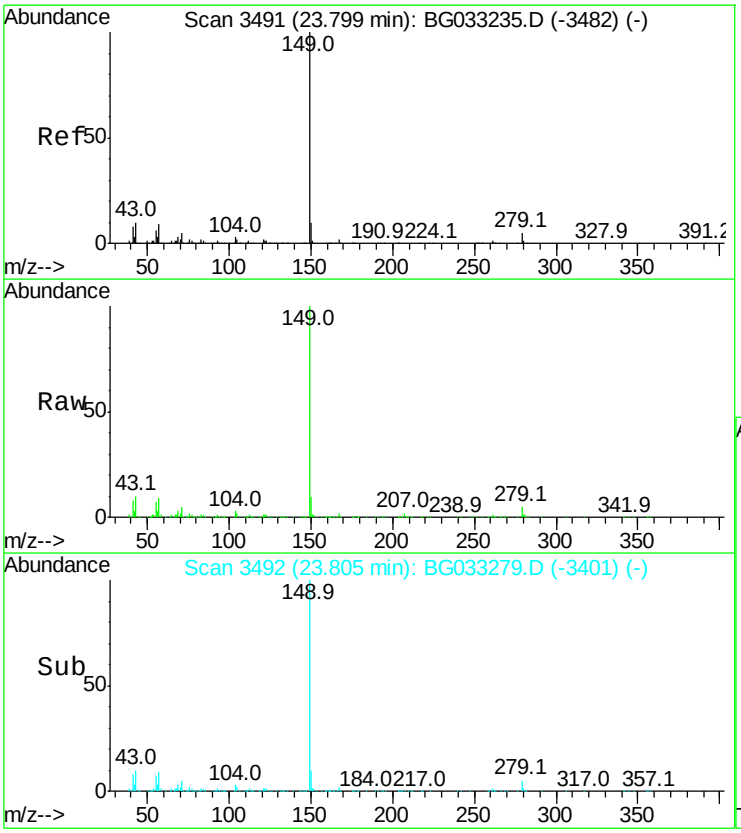
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.744 ng
RT: 22.40 min Scan# 3253
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 511986

Ion	Ratio	Lower	Upper
149	100		
167	28.4	24.3	36.5
279	6.0	4.0	6.0#

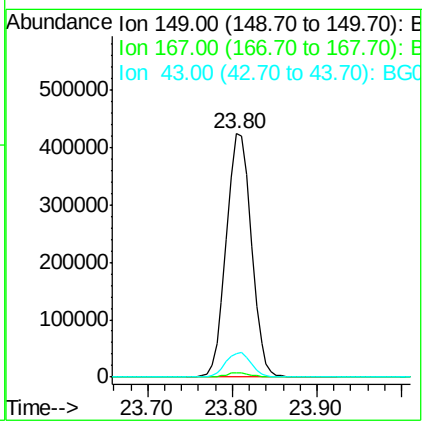


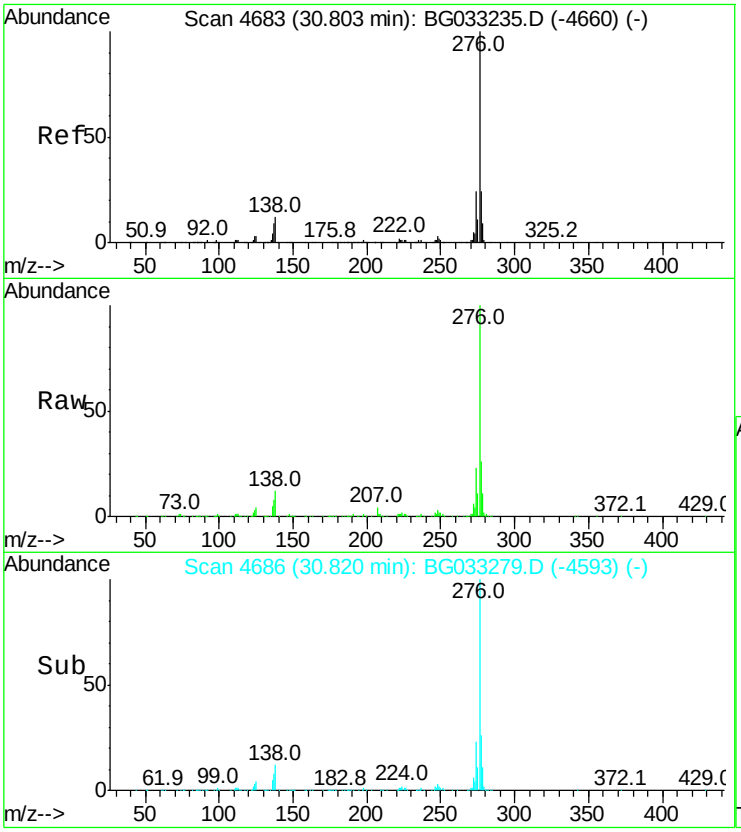


#84
Di-n-octyl phthalate
Concen: 49.625 ng
RT: 23.80 min Scan# 3492
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:149 Resp: 869416

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.2	8.9	13.3



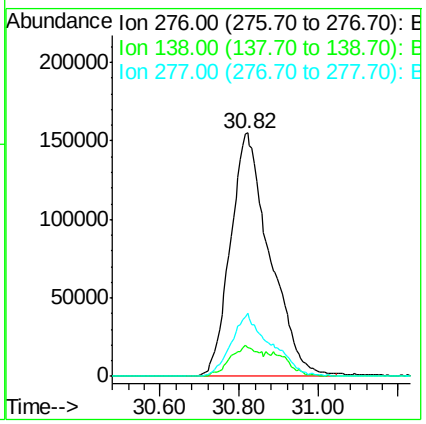


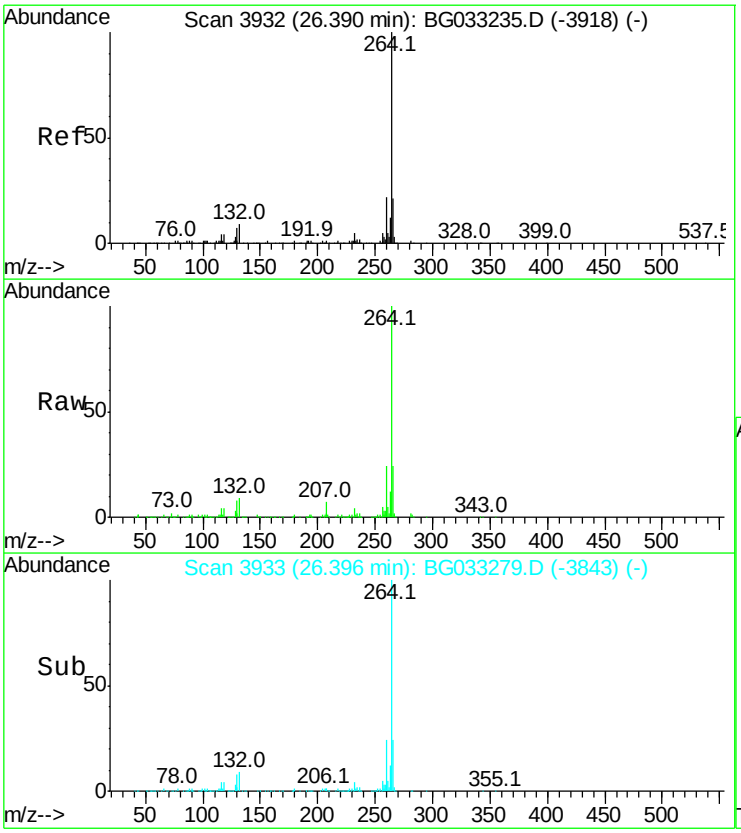
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.591 ng
RT: 30.82 min Scan# 4686
Delta R.T. 0.02 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1069661

Ion	Ratio	Lower	Upper
276	100		
138	9.4	16.0	24.0#
277	25.7	20.0	30.0

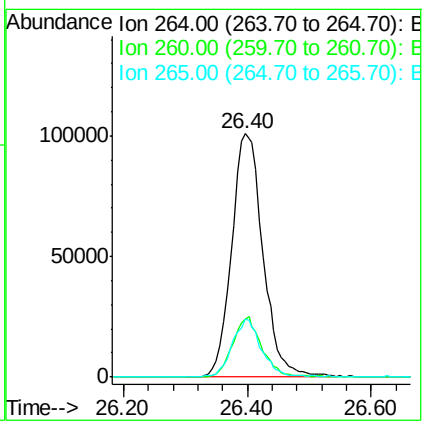


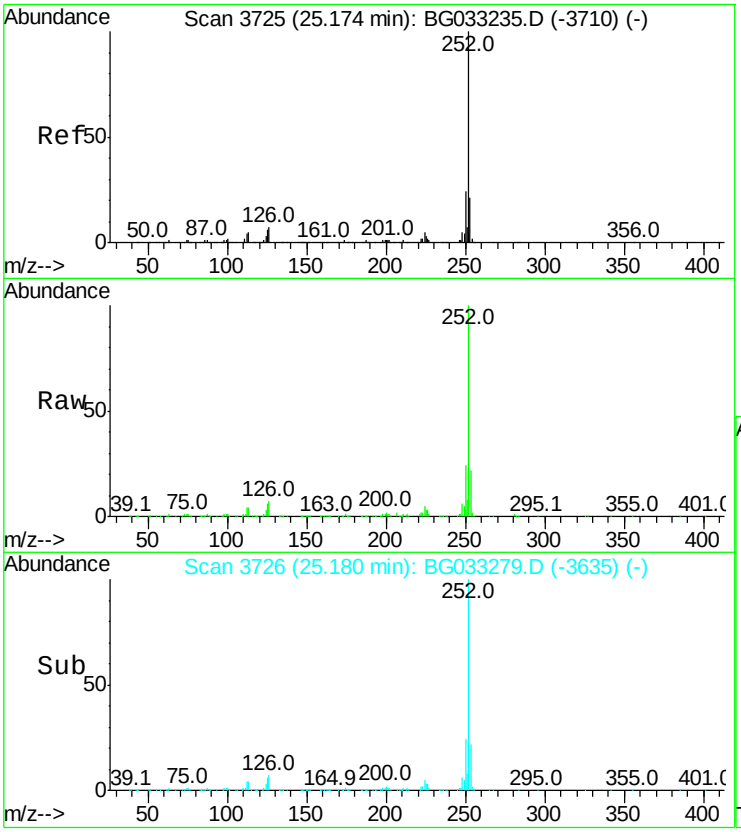


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.40 min Scan# 3933
Delta R.T. 0.00 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:264 Resp: 355884

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	23.7	17.7	26.5



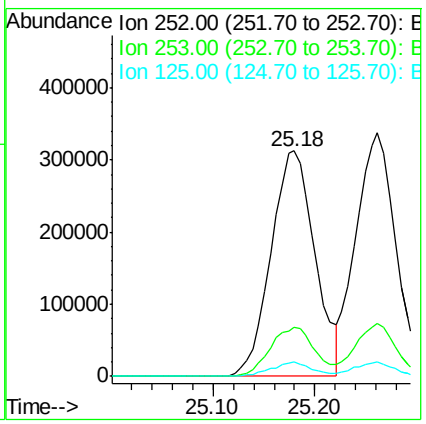


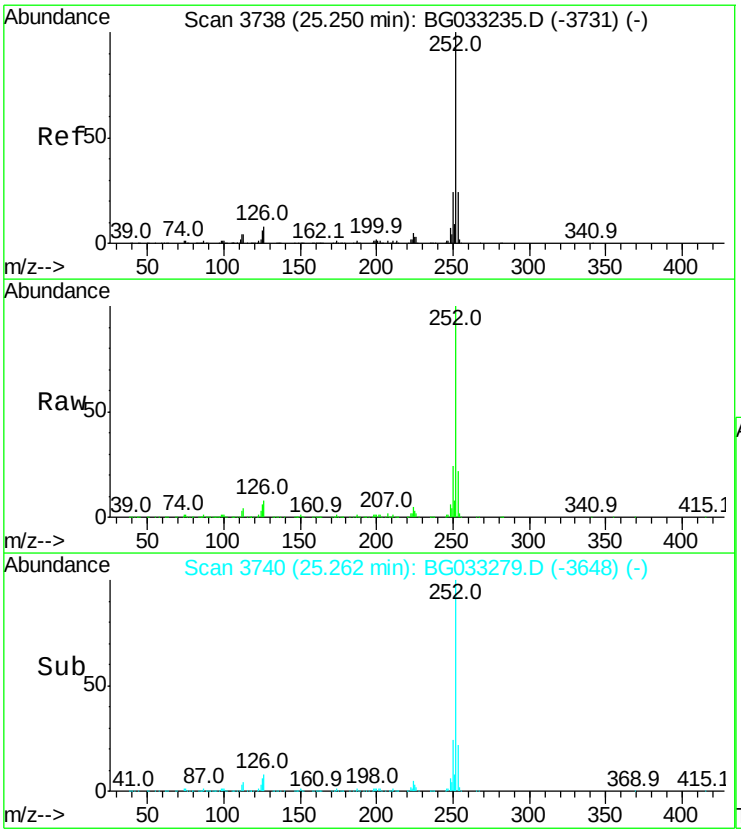
#87
Benzo(b)fluoranthene
Concen: 45.994 ng
RT: 25.18 min Scan# 3726
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 945682

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	6.4	7.2	10.8#

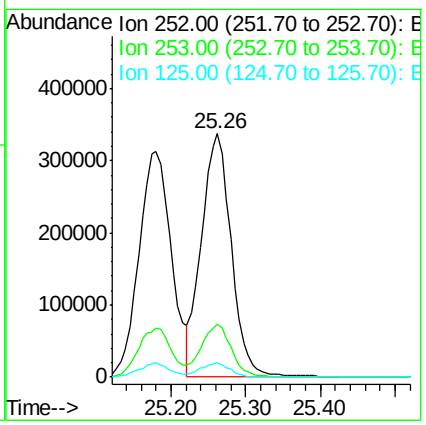


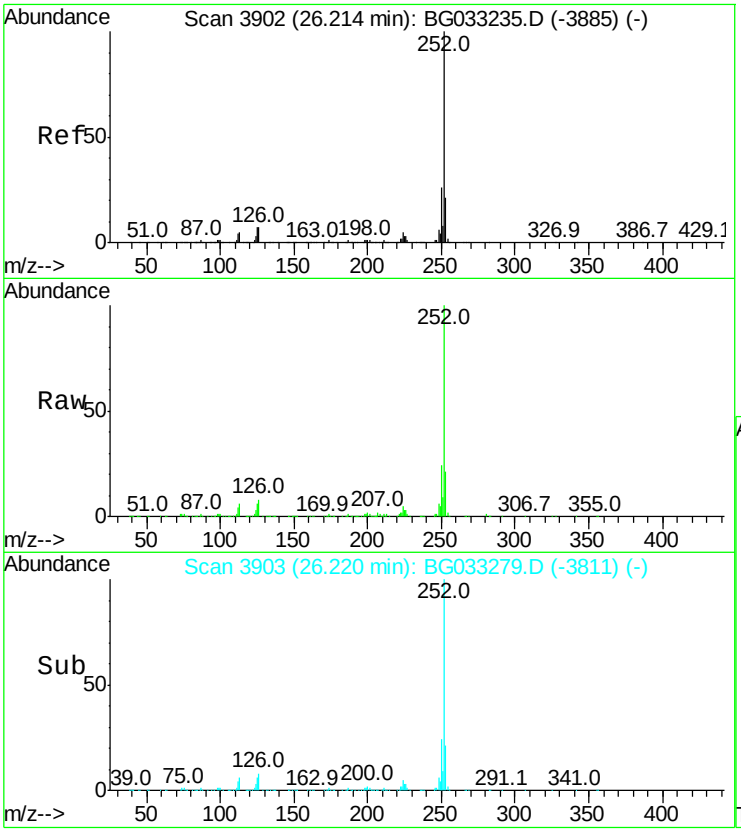


#88
Benzo(k)fluoranthene
Concen: 44.905 ng
RT: 25.26 min Scan# 3740
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:252 Resp: 933806

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	5.7	6.6	9.8#



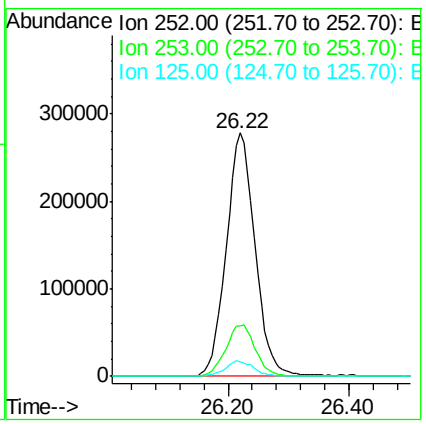


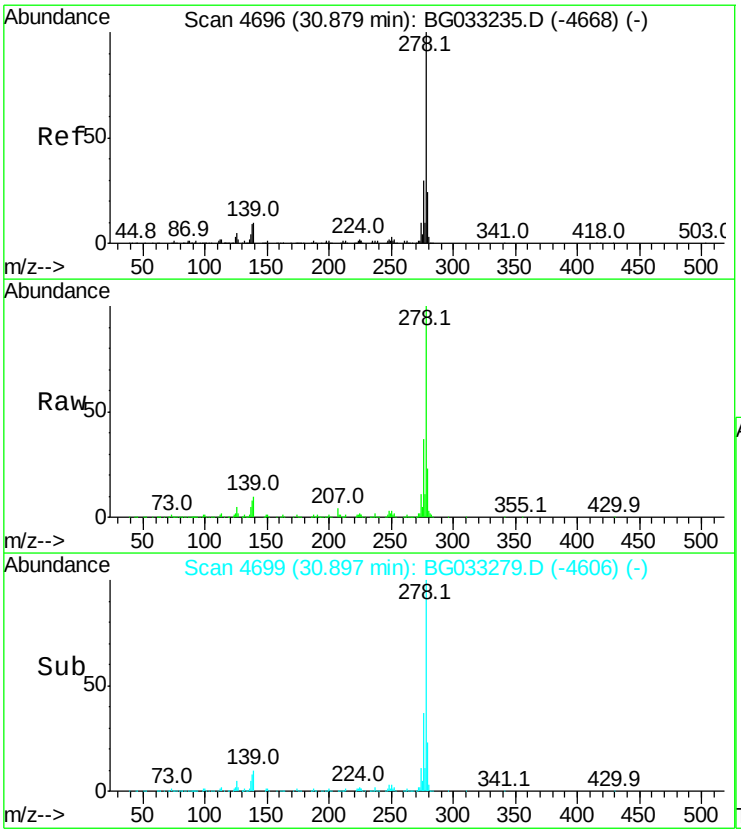
#89
Benzo(a)pyrene
Concen: 46.626 ng
RT: 26.22 min Scan# 3903
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 920646

Ion	Ratio	Lower	Upper
252	100		
253	20.7	18.3	27.5
125	5.9	7.3	10.9#

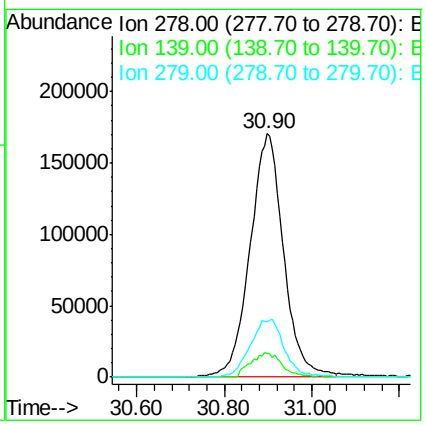


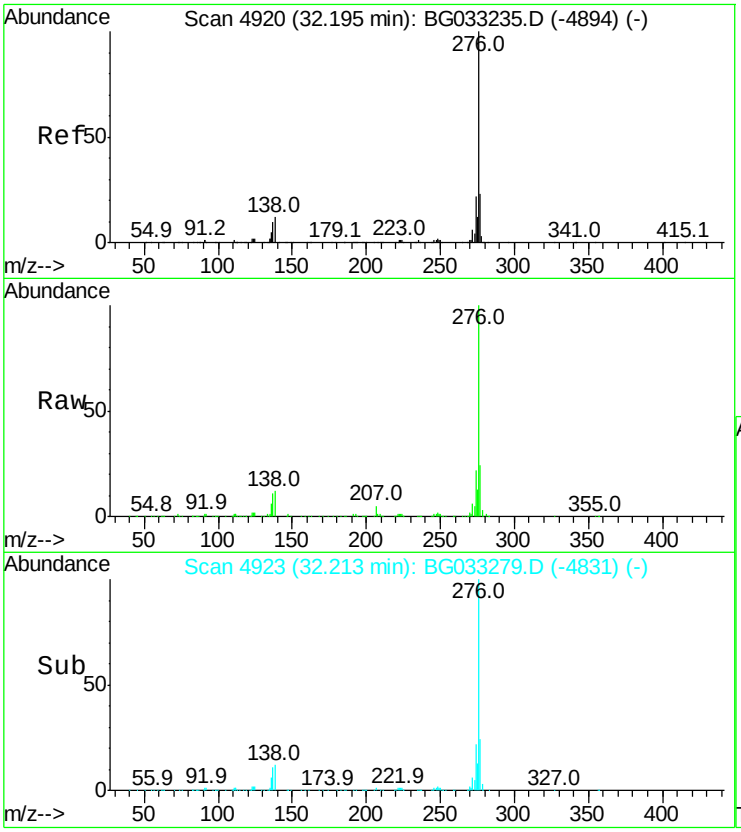


#90
Dibenzo(a,h)anthracene
Concen: 48.010 ng
RT: 30.90 min Scan# 4699
Delta R.T. 0.02 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Tgt Ion:278 Resp: 892951

Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6#
279	23.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.657 ng
RT: 32.21 min Scan# 4923
Delta R.T. 0.01 min
Lab File: BG033279.D
Acq: 20 Mar 2018 23:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 877737

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	12.2	13.9	20.9#