Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110117\
Data File : BG030638.D
Acq On : 1 Nov 2017 17:39
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 01 19:08:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	76248	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	385983	20.00	ng		0.00
38) Acenaphthene-d10	14.78	164	252088	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	574579	20.00	ng		0.00
75) Chrysene-d12	21.79	240	603740	20.00	ng		0.00
86) Perylene-d12	25.10	264	622828	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	366173	80.23	ng		0.00
7) Phenol-d6	7.31	99	527405	82.32	ng		0.00
23) Nitrobenzene-d5	9.32	82	484390	79.75	ng		0.00
41) 2,4,6-Tribromophenol	16.26	330	265006	81.42	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	1312628	76.37	ng		0.00
78) Terphenyl-d14	20.10	244	1896458	71.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	75774	40.918	ng		84
3) Pyridine	3.99	79	237429	44.027	ng		89
4) n-Nitrosodimethylamine	3.89	42	97128	38.530	ng	#	93
6) Aniline	7.48	93	328625	41.424	ng		92
8) 2-Chlorophenol	7.72	128	201768	38.567	ng		90
9) Benzaldehyde	7.29	77	147093	45.647	ng		89
10) Phenol	7.34	94	268250	38.838	ng		90
11) bis(2-Chloroethyl)ether	7.57	93	205275	40.792	ng		90
12) 1,3-Dichlorobenzene	8.05	146	226242	38.518	ng		97
13) 1,4-Dichlorobenzene	8.19	146	231718	38.640	ng		94
14) 1,2-Dichlorobenzene	8.52	146	226626	39.180	ng		95
15) Benzyl Alcohol	8.39	79	193956	42.960	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.68	45	236205	27.639	ng		94
17) 2-Methylphenol	8.60	107	184076	40.119	ng		97
18) Hexachloroethane	9.25	117	80039	39.165	ng		99
19) n-Nitroso-di-n-propylamine	8.96	70	190851	43.812	ng	#	96
20) 3+4-Methylphenols	8.92	107	269105	41.625	ng		96
22) Acetophenone	8.98	105	355974	38.269	ng	#	92
24) Nitrobenzene	9.37	77	249545	36.540	ng	#	89
25) Isophorone	9.89	82	464815	36.657	ng	#	93
26) 2-Nitrophenol	10.08	139	129457	39.662	ng	#	86
27) 2,4-Dimethylphenol	10.13	122	200860	34.012	ng		91
28) bis(2-Chloroethoxy)methane	10.36	93	306906	39.472	ng		98
29) 2,4-Dichlorophenol	10.62	162	235796	37.443	ng		93
30) 1,2,4-Trichlorobenzene	10.84	180	263872	38.785	ng		96
31) Naphthalene	11.03	128	716884	37.267	ng		99
32) Benzoic acid	10.28	122	185221	37.458	ng		85
33) 4-Chloroaniline	11.13	127	321462	39.727	ng		94
34) Hexachlorobutadiene	11.31	225	166776	39.426	ng		97
35) Caprolactam	11.90	113	82561	39.447	ng	#	77
36) 4-Chloro-3-methylphenol	12.24	107	251968	36.379	ng	#	92
37) 2-Methylnaphthalene	12.62	142	556168	39.669	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	355907	38.670	ng		99
40) Hexachlorocyclopentadiene	12.96	237	152090	45.740	ng		96

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110117\
Data File : BG030638.D
Acq On : 1 Nov 2017 17:39
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 01 19:08:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	213237	36.907	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	232550	39.192	ng		95
45) 1,1'-Biphenyl	13.61	154	811433	37.449	ng		96
46) 2-Chloronaphthalene	13.66	162	587062	37.145	ng		96
47) 2-Nitroaniline	13.86	65	168334	38.777	ng	#	80
48) Acenaphthylene	14.50	152	947305	38.298	ng		99
49) Dimethylphthalate	14.22	163	754301	38.350	ng		99
50) 2,6-Dinitrotoluene	14.35	165	166028	40.267	ng	#	78
51) Acenaphthene	14.84	154	590961	36.720	ng		99
52) 3-Nitroaniline	14.68	138	173283	38.947	ng	#	81
53) 2,4-Dinitrophenol	14.89	184	67699	33.977	ng	#	49
54) Dibenzofuran	15.17	168	904823	39.383	ng		100
55) 4-Nitrophenol	14.98	139	127535	34.770	ng	#	79
56) 2,4-Dinitrotoluene	15.13	165	224454	40.214	ng	#	74
57) Fluorene	15.82	166	710615	37.441	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.40	232	201592	40.722	ng	#	93
59) Diethylphthalate	15.57	149	750736	38.300	ng		97
60) 4-Chlorophenyl-phenylether	15.80	204	409272	40.445	ng		95
61) 4-Nitroaniline	15.83	138	176896	38.720	ng		82
62) Azobenzene	16.10	77	633770	38.342	ng		95
64) 4,6-Dinitro-2-methylphenol	15.90	198	131260	40.987	ng		83
65) n-Nitrosodiphenylamine	16.02	169	672148	39.051	ng		98
66) 4-Bromophenyl-phenylether	16.70	248	256552	38.912	ng		98
67) Hexachlorobenzene	16.83	284	269072	36.029	ng		97
68) Atrazine	16.96	200	237062	38.600	ng		98
69) Pentachlorophenol	17.17	266	169381	39.481	ng		97
70) Phenanthrene	17.56	178	1097616	36.978	ng		97
71) Anthracene	17.65	178	1102169	36.979	ng		99
72) Carbazole	17.92	167	1021087	35.663	ng		99
73) Di-n-butylphthalate	18.46	149	1216748	36.950	ng		99
74) Fluoranthene	19.56	202	1316830	37.929	ng		96
76) Benzidine	19.73	184	335353	18.397	ng		98
77) Pyrene	19.92	202	1345957	36.751	ng		96
79) Butylbenzylphthalate	20.79	149	578111	37.051	ng		88
80) Benzo(a)anthracene	21.77	228	1361746	38.416	ng		99
81) 3,3'-Dichlorobenzidine	21.68	252	549583	37.563	ng		97
82) Chrysene	21.84	228	1279598	37.694	ng		97
83) Bis(2-ethylhexyl)phthalate	21.66	149	821800	36.699	ng		100
84) Di-n-octyl phthalate	22.89	149	1394960	35.743	ng		95
85) Indeno(1,2,3-cd)pyrene	28.91	276	1621347	38.822	ng		99
87) Benzo(b)fluoranthene	24.05	252	1388469	38.939	ng		100
88) Benzo(k)fluoranthene	24.12	252	1383278	38.939	ng		97
89) Benzo(a)pyrene	24.95	252	1317564	38.436	ng		99
90) Dibenzo(a,h)anthracene	28.96	278	1383290	39.859	ng		98
91) Benzo(g,h,i)perylene	30.09	276	1316952	40.842	ng		98

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

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Acq On : 1 Nov 2017 17:39
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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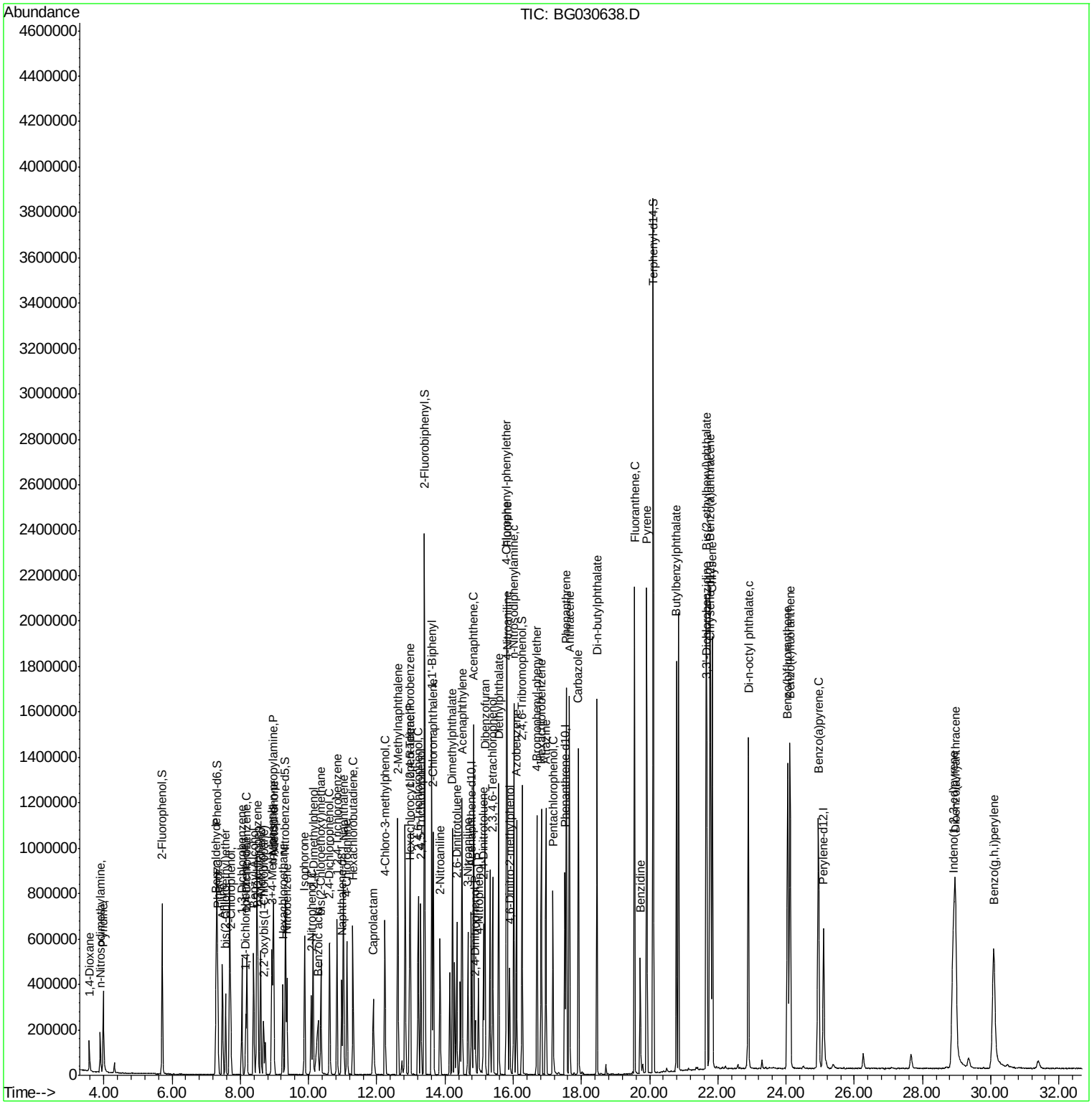
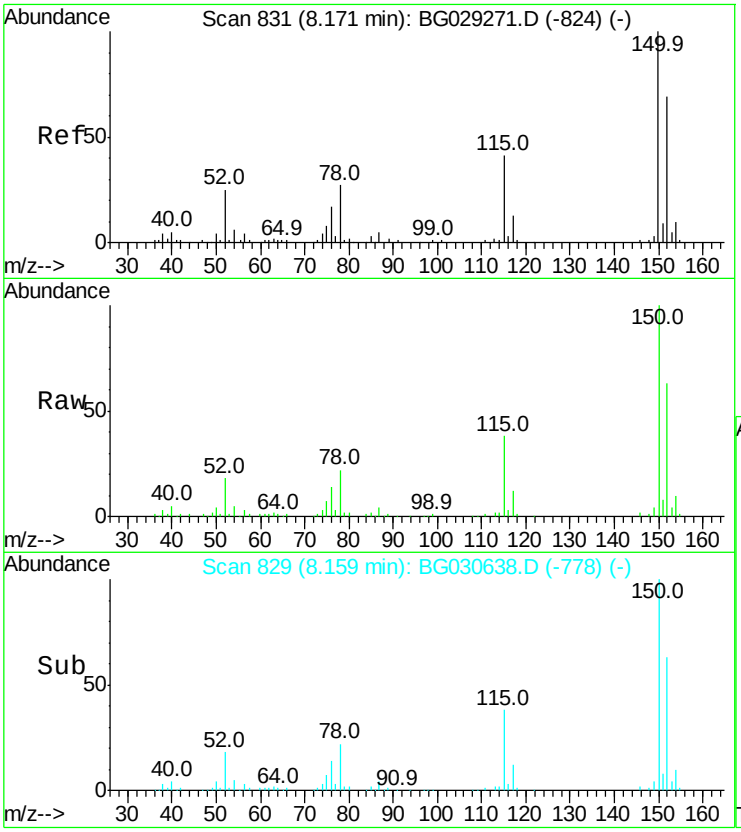
Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 01 19:08:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration



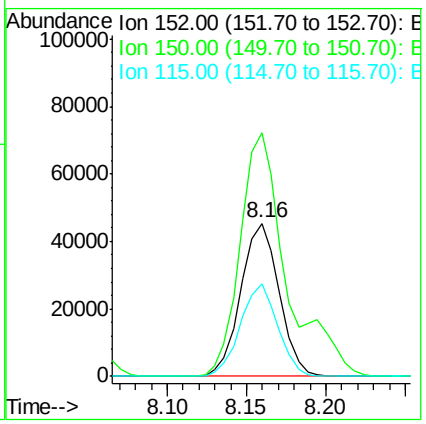


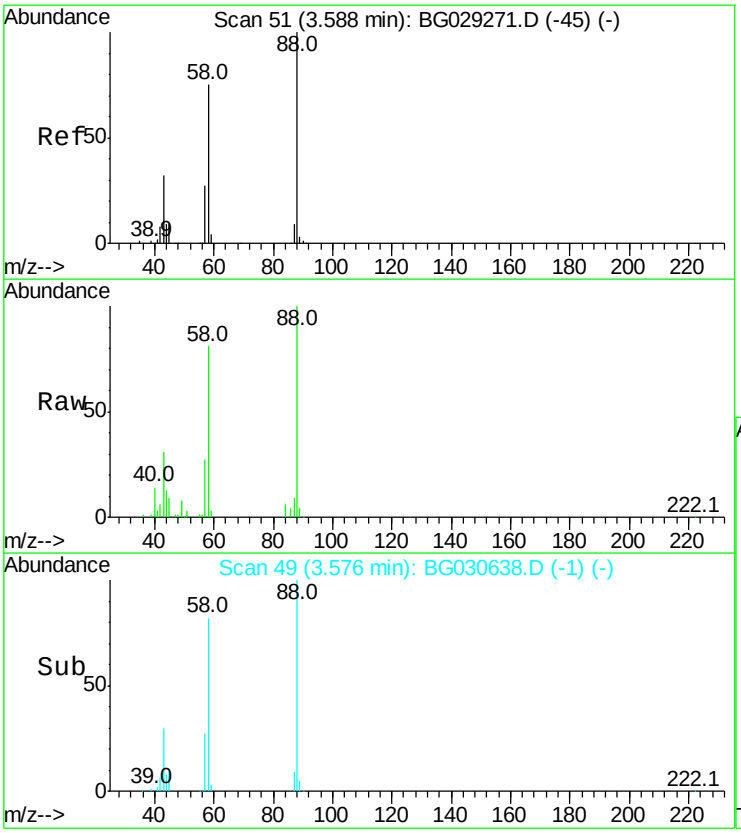
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 829
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 76248

Ion	Ratio	Lower	Upper
152	100		
150	158.8	126.6	189.8
115	60.4	53.0	79.4

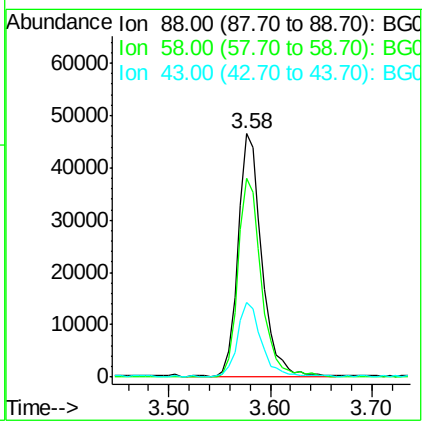


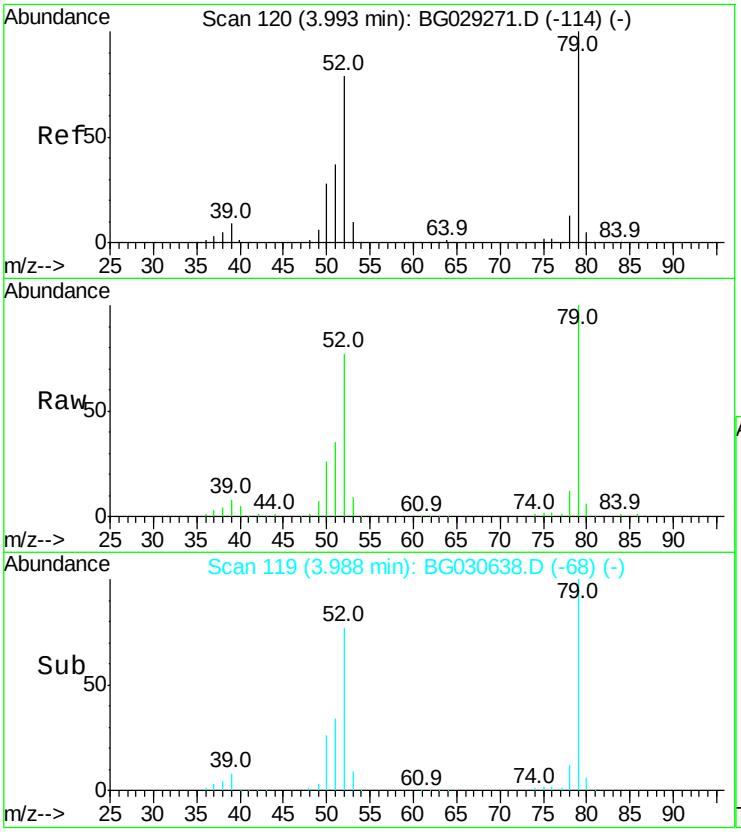


#2
1,4-Dioxane
Concen: 40.918 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 88 Resp: 75774

Ion	Ratio	Lower	Upper
88	100		
58	79.9	79.6	119.4
43	31.2	27.4	41.0



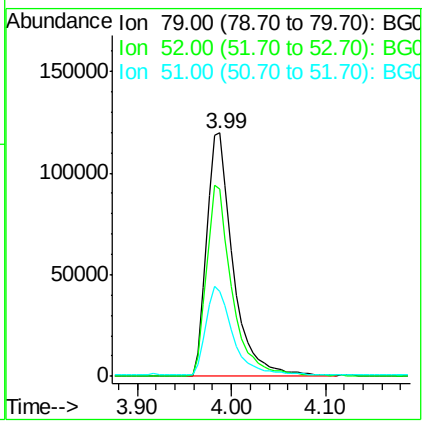


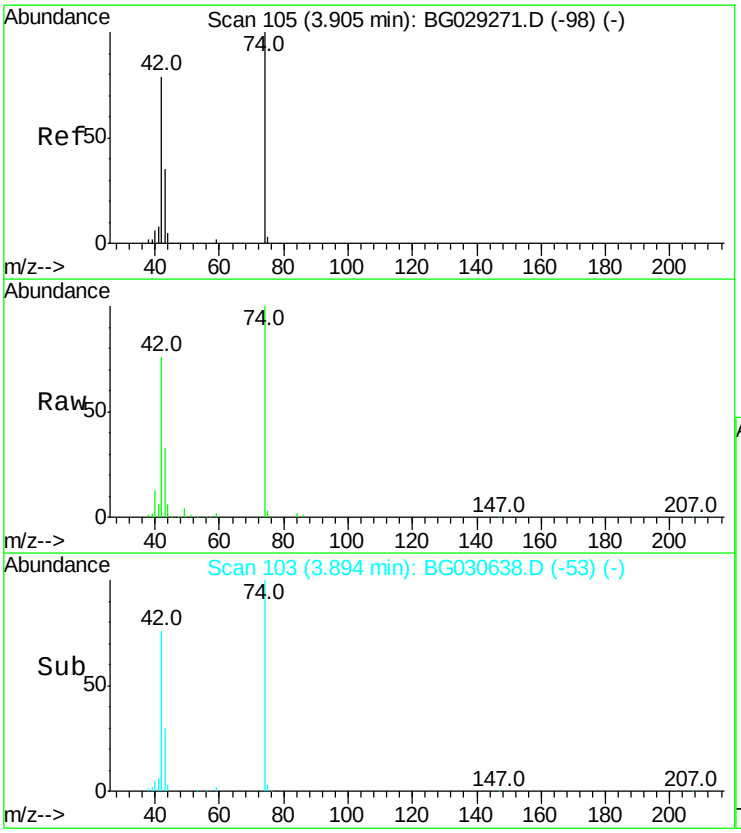
#3
Pyridine
Concen: 44.027 ng
RT: 3.99 min Scan# 119
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 237429

Ion	Ratio	Lower	Upper
79	100		
52	77.0	69.9	104.9
51	34.9	34.0	51.0

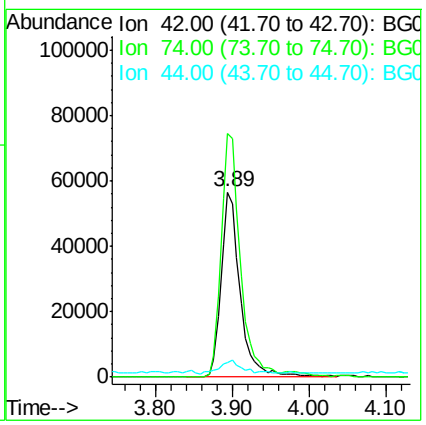


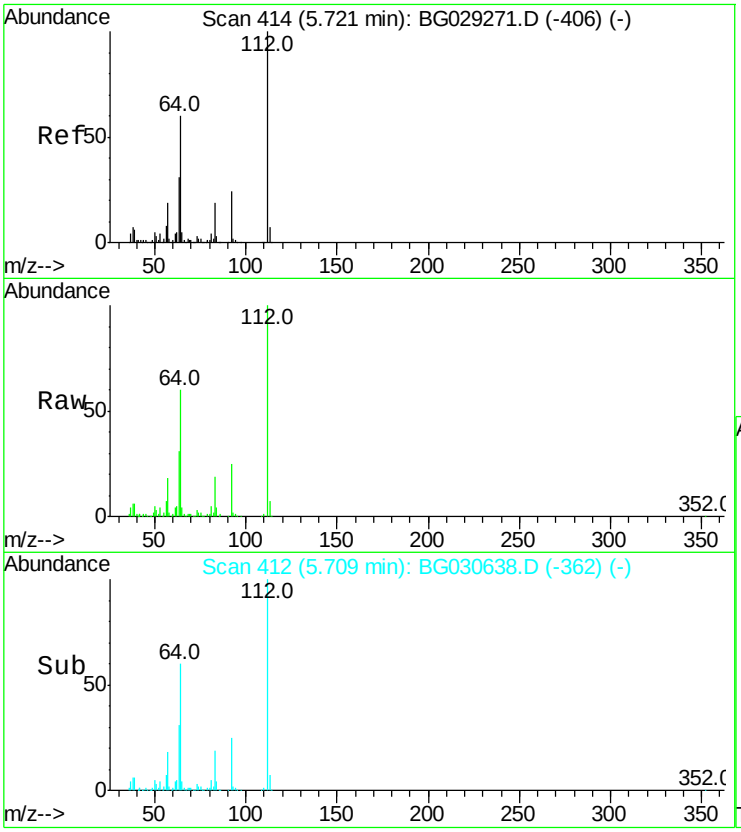


#4
n-Nitrosodimethylamine
Concen: 38.530 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 42 Resp: 97128

Ion	Ratio	Lower	Upper
42	100		
74	131.4	102.5	153.7
44	7.8	18.9	28.3#



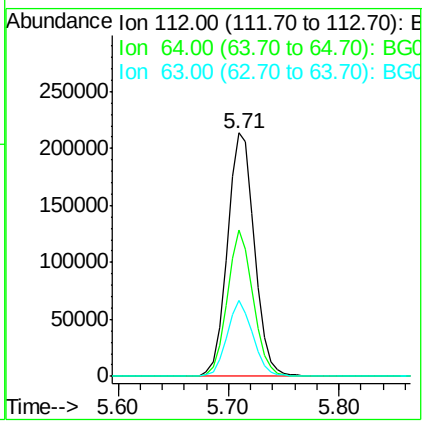


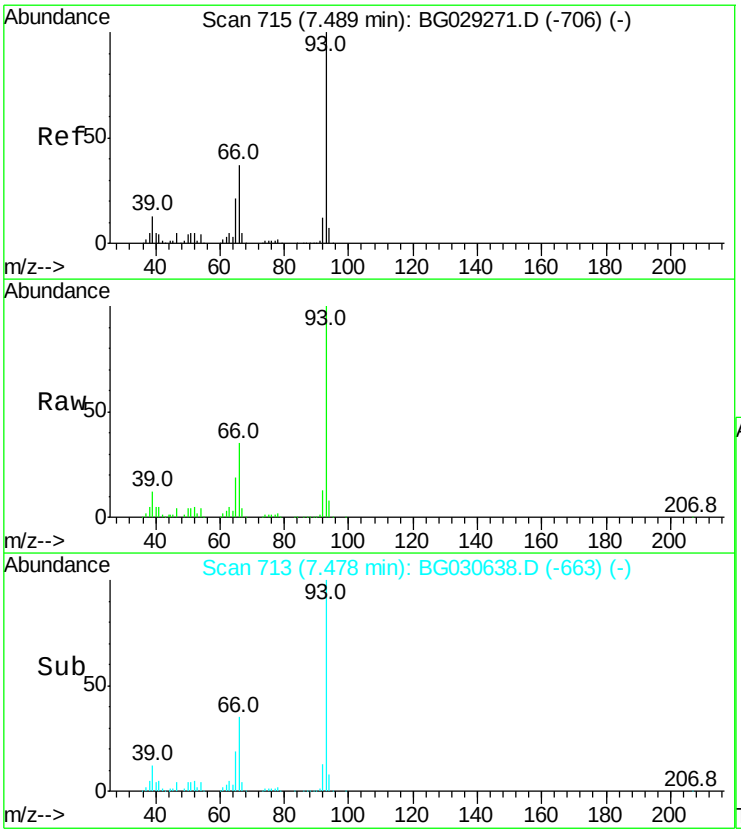
#5
2-Fluorophenol
Concen: 80.227 ng
RT: 5.71 min Scan# 412
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 366173

Ion	Ratio	Lower	Upper
112	100		
64	60.0	56.3	84.5
63	31.0	30.1	45.1

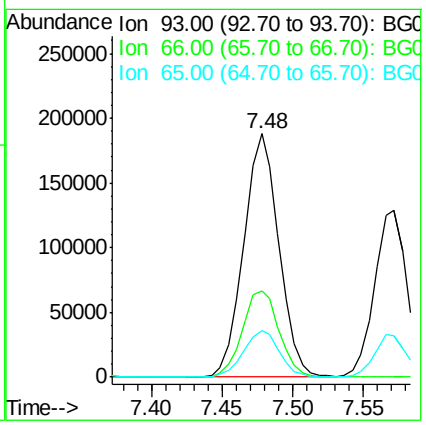


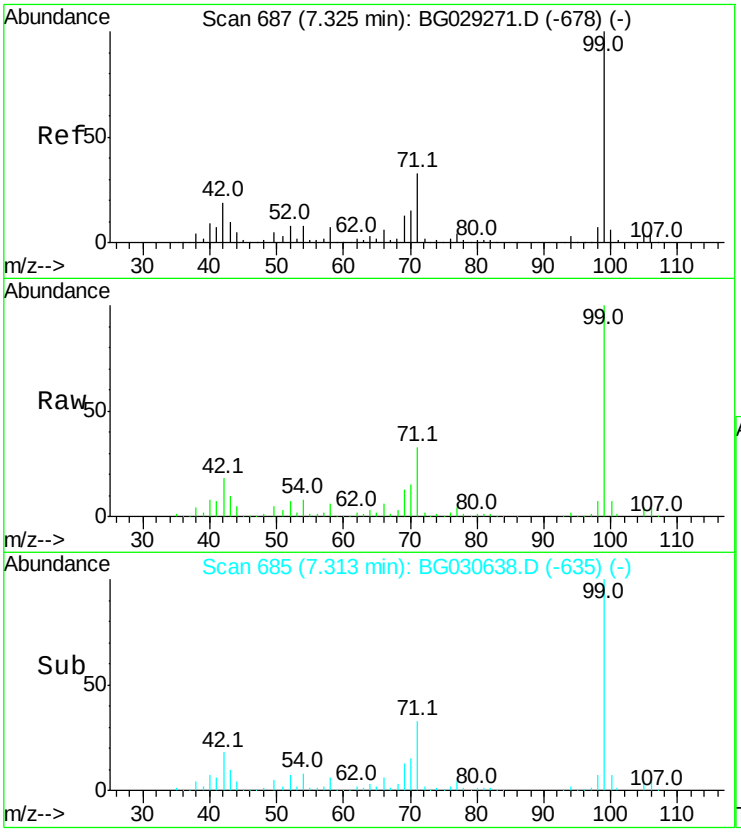


#6
Aniline
Concen: 41.424 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 93 Resp: 328625

Ion	Ratio	Lower	Upper
93	100		
66	35.2	33.7	50.5
65	19.3	16.1	24.1



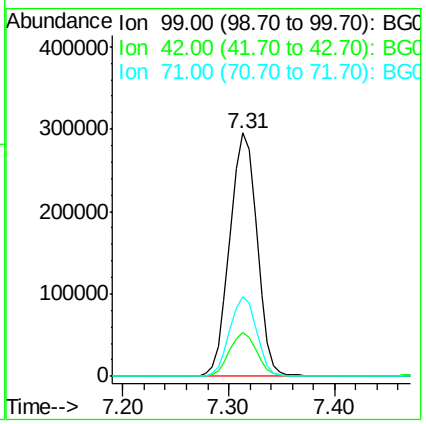


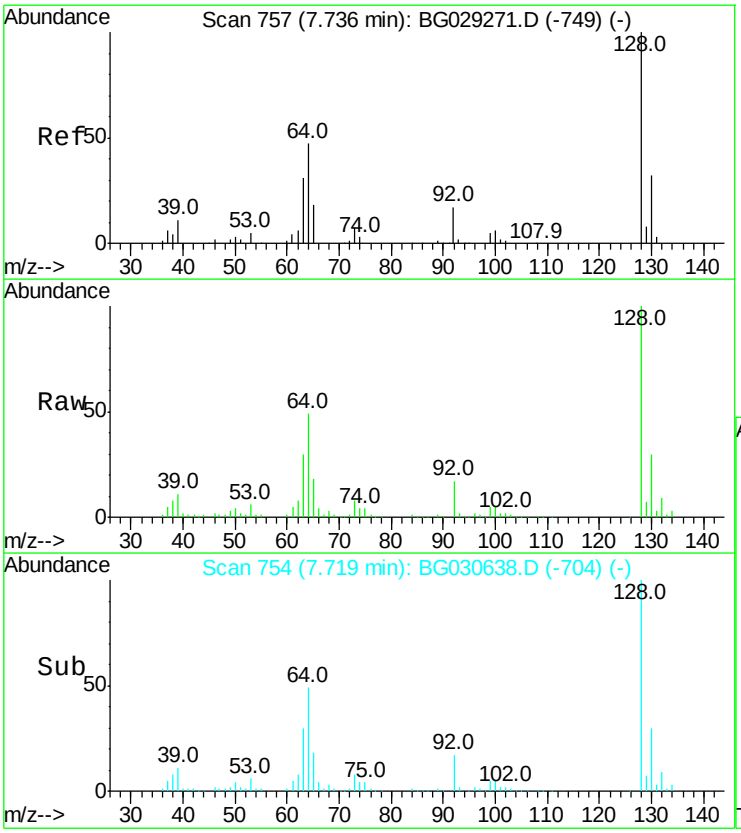
#7
Phenol-d6
Concen: 82.322 ng
RT: 7.31 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 527405

Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.1	21.1
71	33.0	26.1	39.1

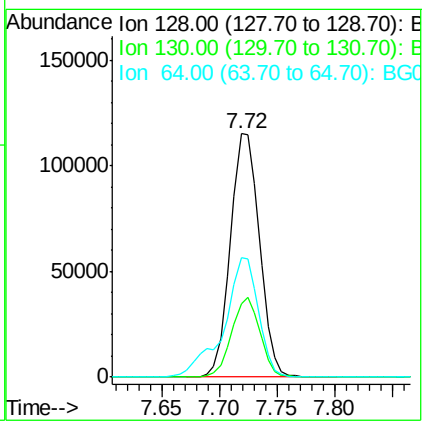


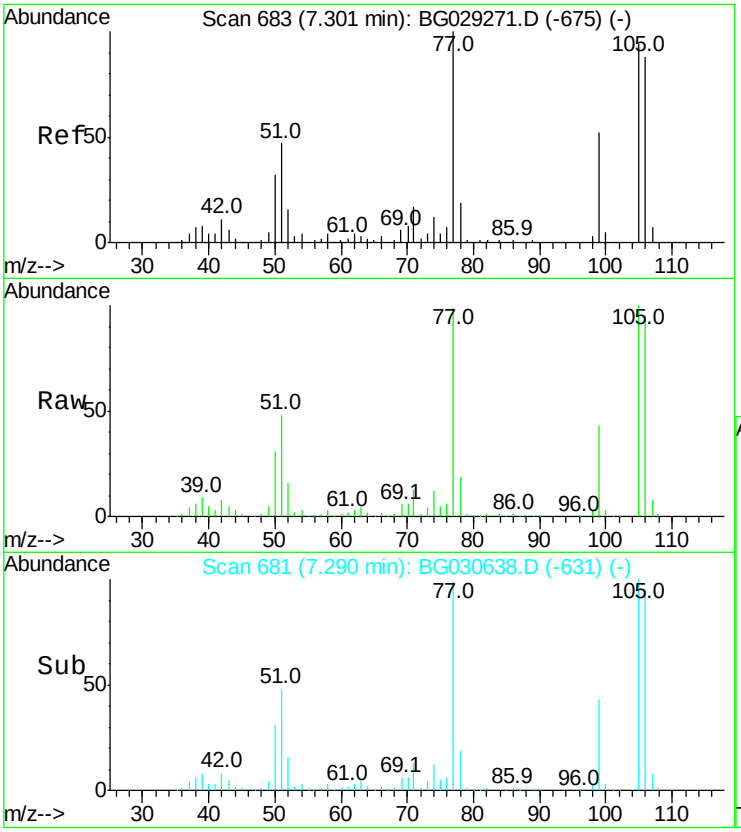


#8
2-Chlorophenol
Concen: 38.567 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:128 Resp: 201768

Ion	Ratio	Lower	Upper
128	100		
130	30.3	14.0	54.0
64	49.2	37.7	77.7



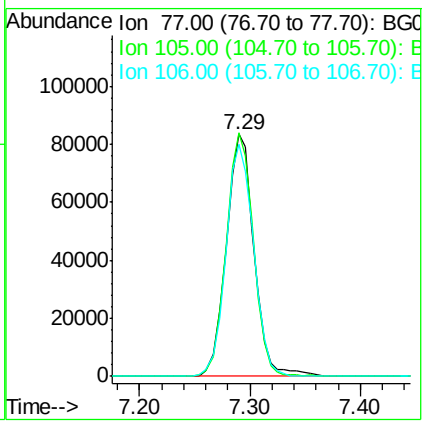


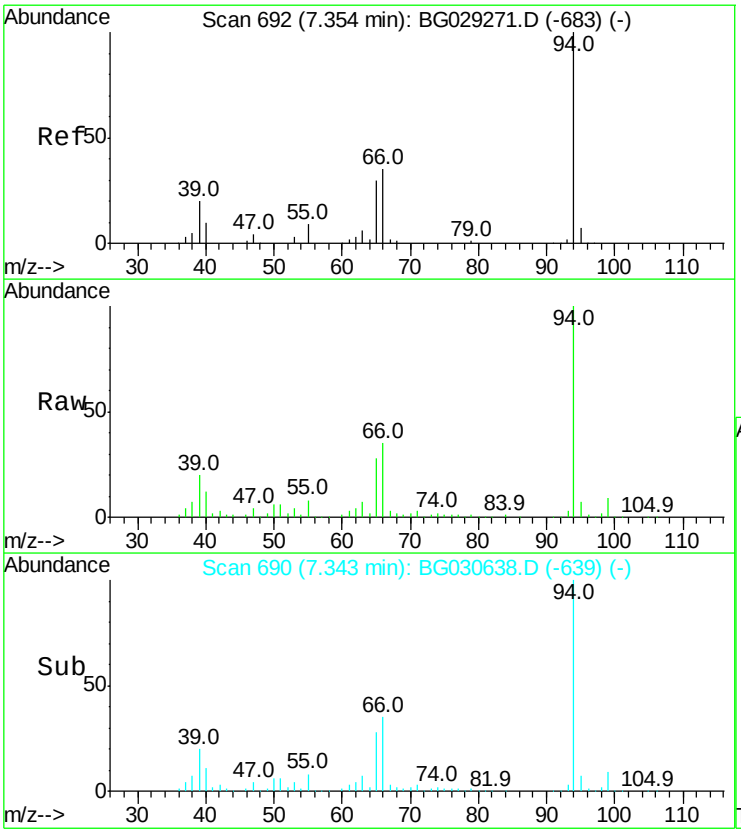
#9
Benzaldehyde
Concen: 45.647 ng
RT: 7.29 min Scan# 681
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 147093

Ion	Ratio	Lower	Upper
77	100		
105	100.6	71.3	111.3
106	96.0	64.2	104.2

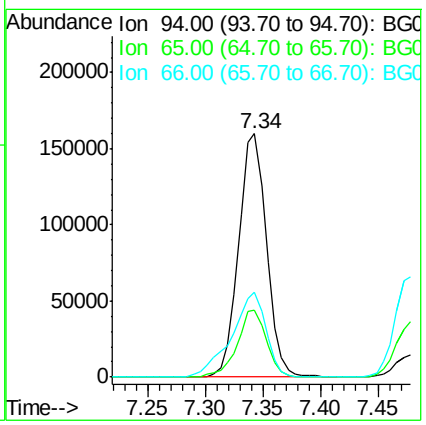


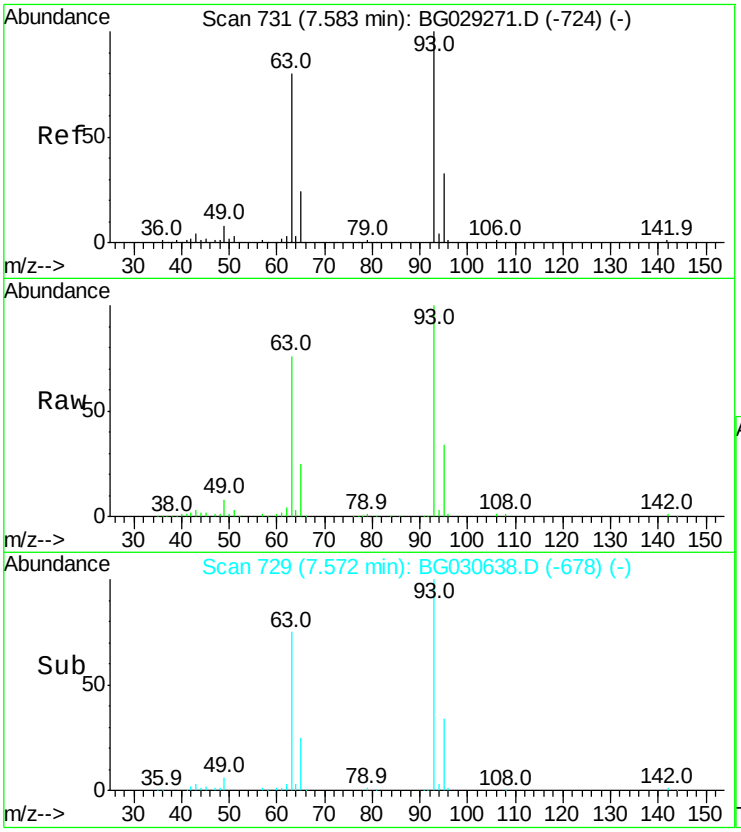


#10
Phenol
Concen: 38.838 ng
RT: 7.34 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 94 Resp: 268250

Ion	Ratio	Lower	Upper
94	100		
65	27.7	11.9	51.9
66	35.1	22.2	62.2



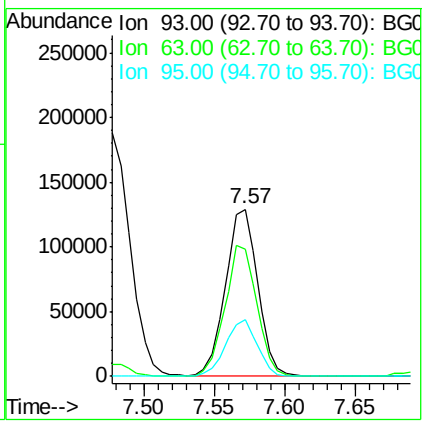


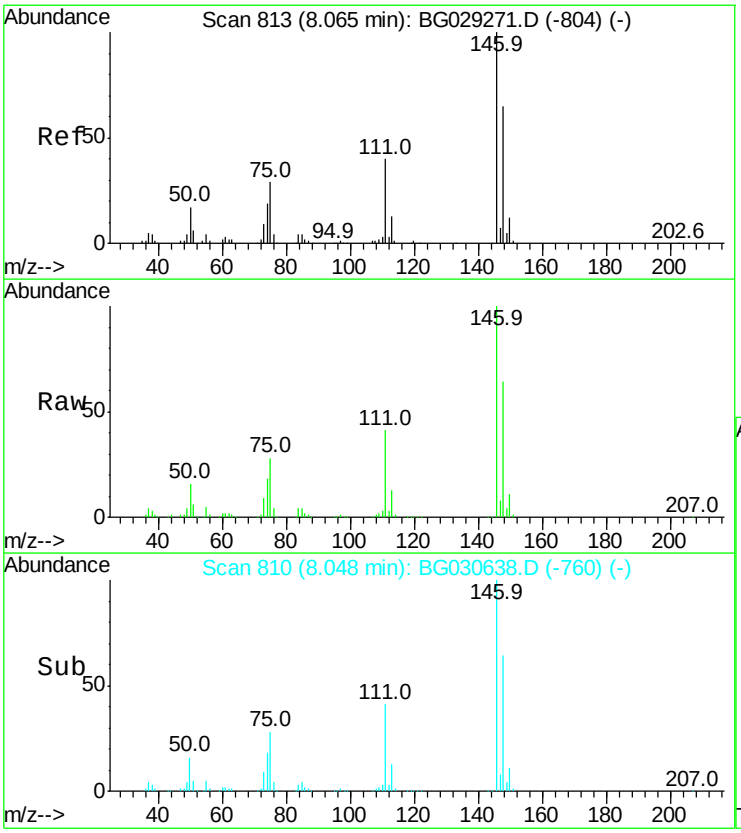
#11
bis(2-Chloroethyl)ether
Concen: 40.792 ng
RT: 7.57 min Scan# 729
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 205275

Ion	Ratio	Lower	Upper
93	100		
63	75.7	67.1	107.1
95	33.6	11.5	51.5

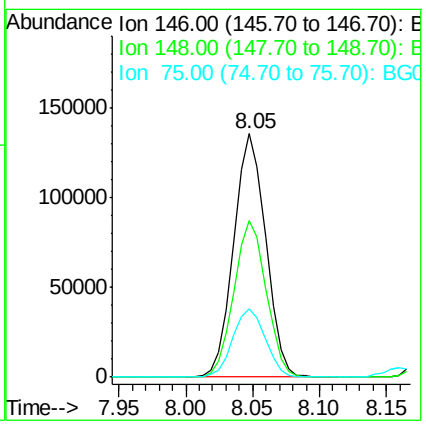


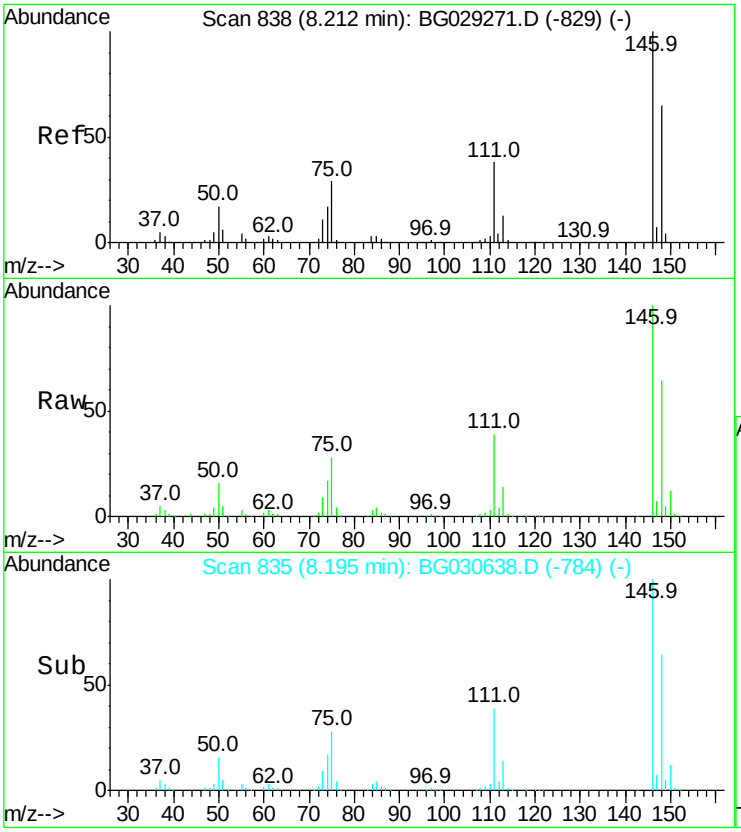


#12
1,3-Dichlorobenzene
Concen: 38.518 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:146 Resp: 226242

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
75	28.2	26.6	39.8



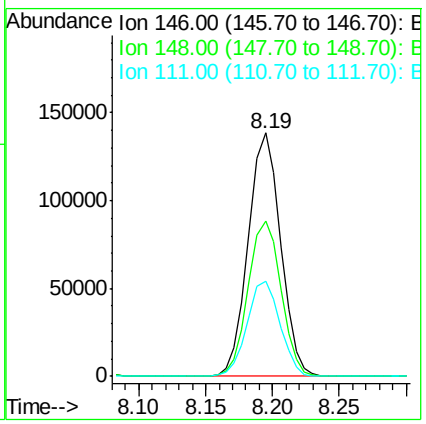


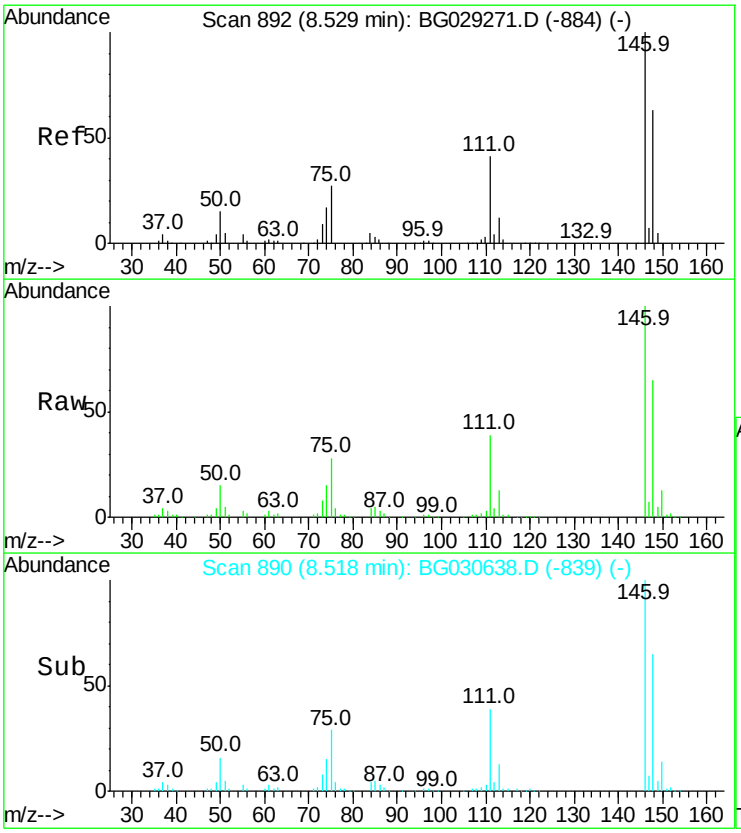
#13
1,4-Dichlorobenzene
Concen: 38.640 ng
RT: 8.19 min Scan# 835
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 231718

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	39.2	35.2	52.8

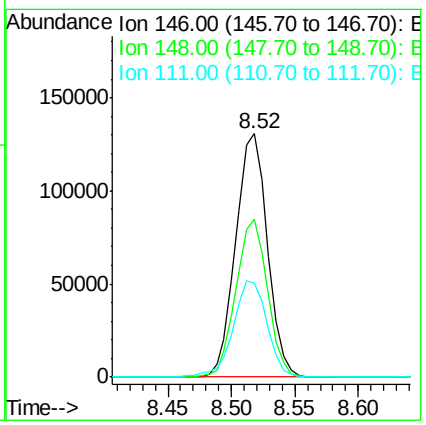


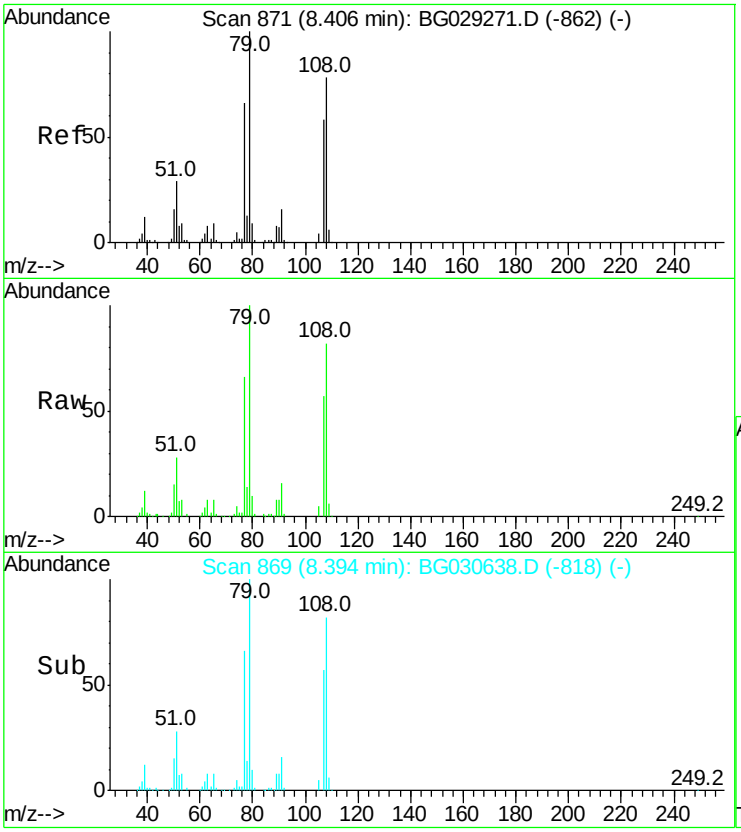


#14
1,2-Dichlorobenzene
Concen: 39.180 ng
RT: 8.52 min Scan# 890
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:146 Resp: 226626

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.3	73.9
111	38.6	34.3	51.5



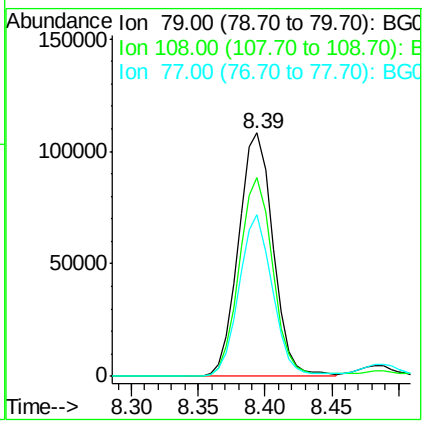


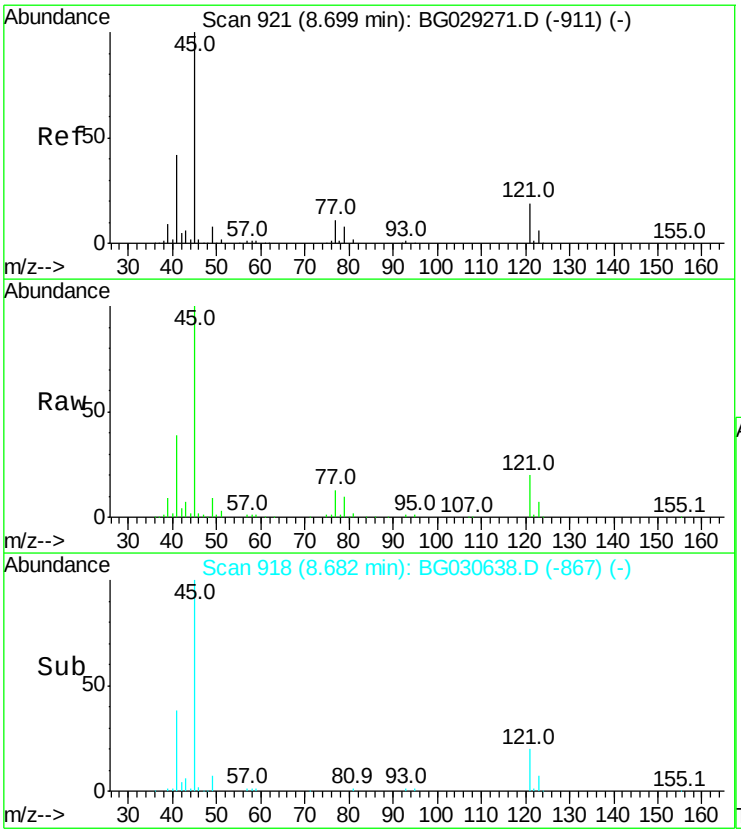
#15
Benzyl Alcohol
Concen: 42.960 ng
RT: 8.39 min Scan# 869
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 193956

Ion	Ratio	Lower	Upper
79	100		
108	81.7	57.2	85.8
77	66.4	46.1	69.1

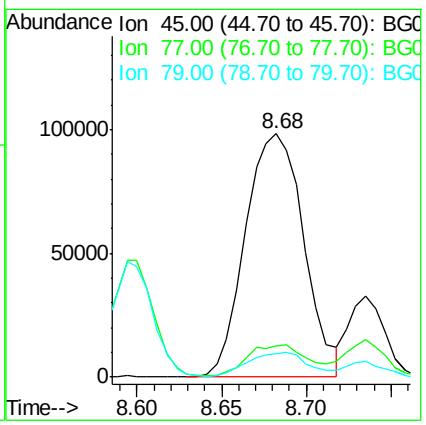


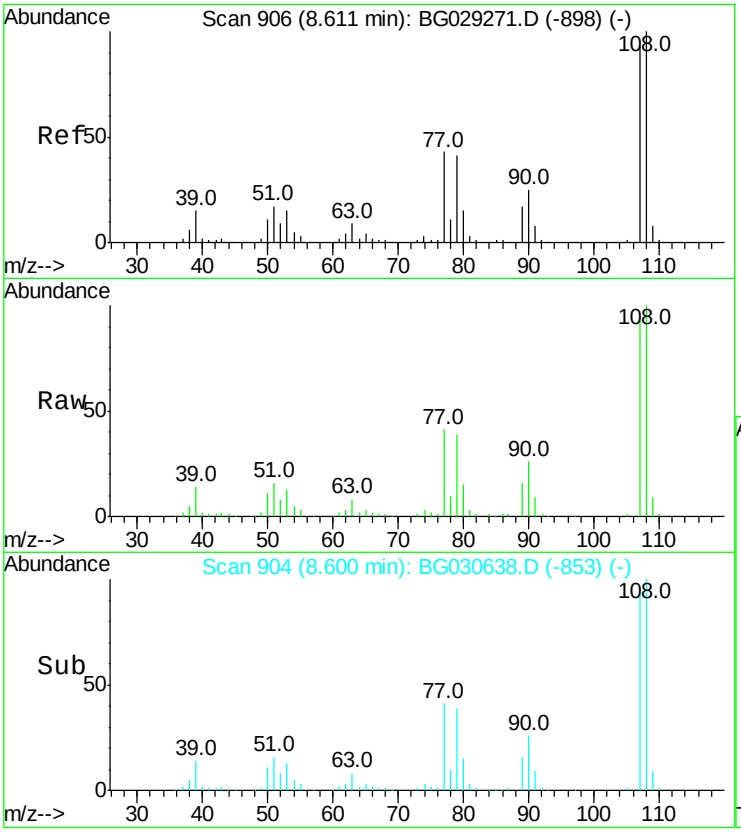


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.639 ng
RT: 8.68 min Scan# 918
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 45 Resp: 236205

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	30.2
79	9.8	0.0	27.9



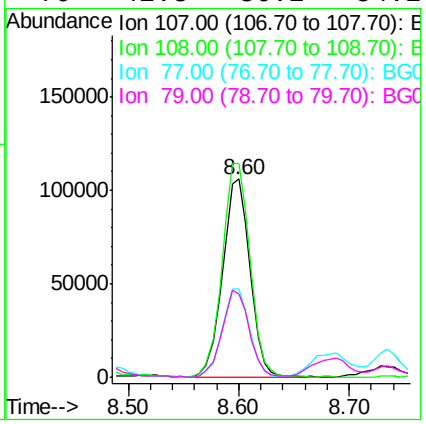


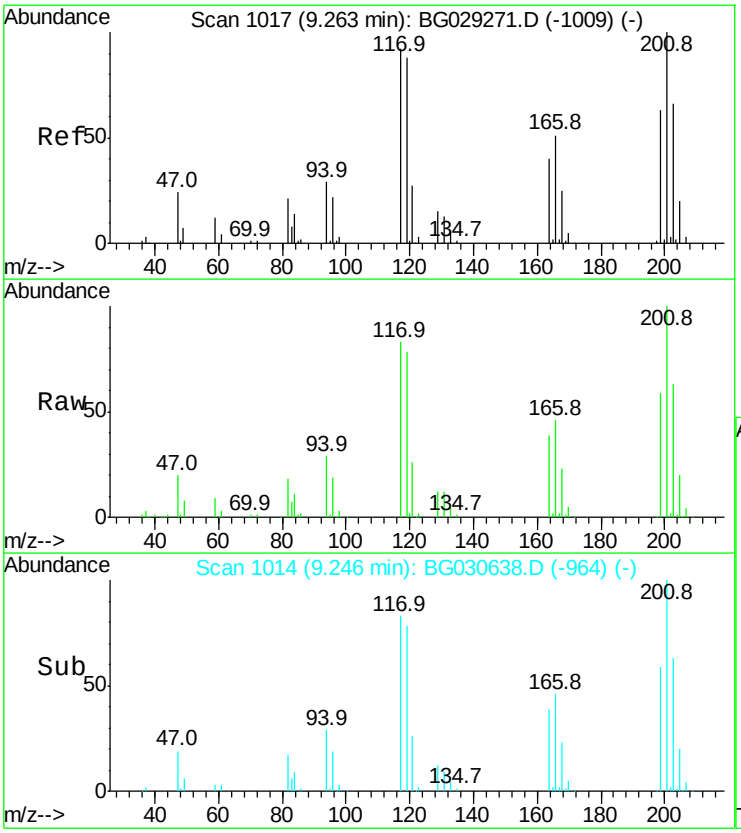
#17
2-Methylphenol
Concen: 40.119 ng
RT: 8.60 min Scan# 904
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 184076

Ion	Ratio	Lower	Upper
107	100		
108	107.9	83.9	125.9
77	44.7	37.2	55.8
79	42.3	36.2	54.2

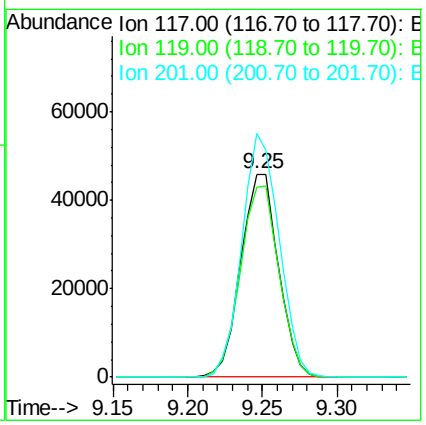


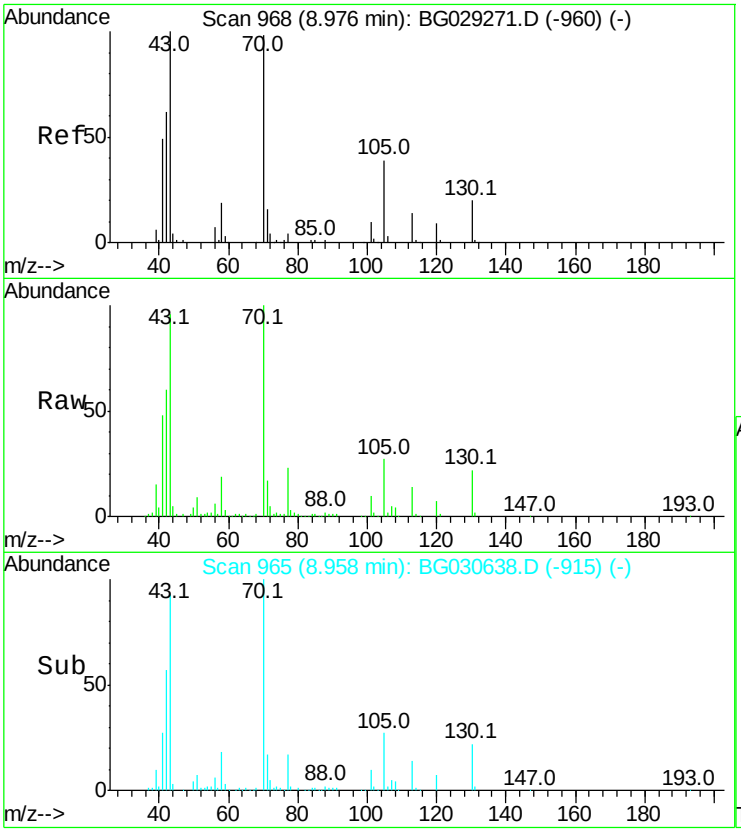


#18
Hexachloroethane
Concen: 39.165 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:117 Resp: 80039

Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.7	115.1
201	119.8	95.7	143.5



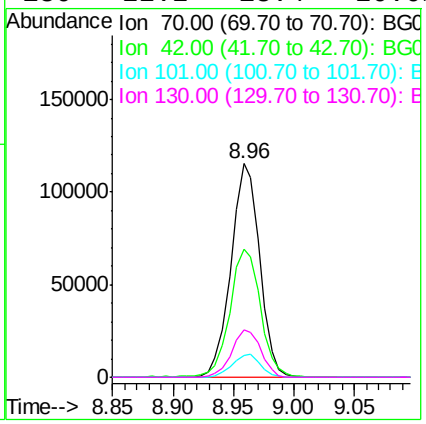


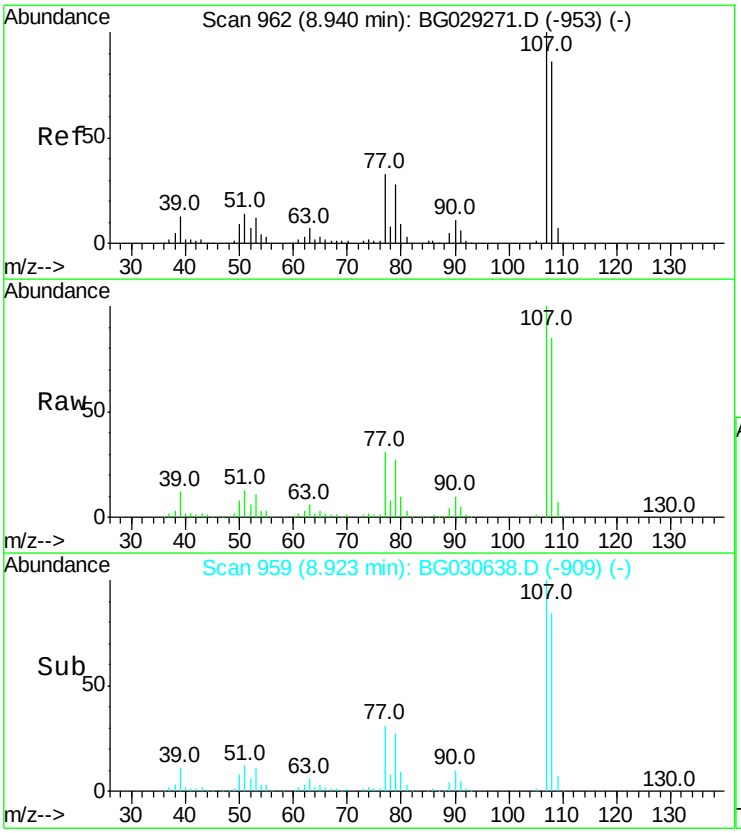
#19
n-Nitroso-di-n-propylamine
Concen: 43.812 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 190851

Ion	Ratio	Lower	Upper
70	100		
42	59.7	49.1	73.7
101	10.4	8.5	12.7
130	22.2	13.4	20.0#

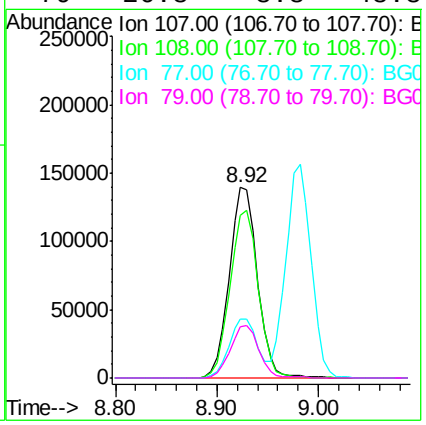


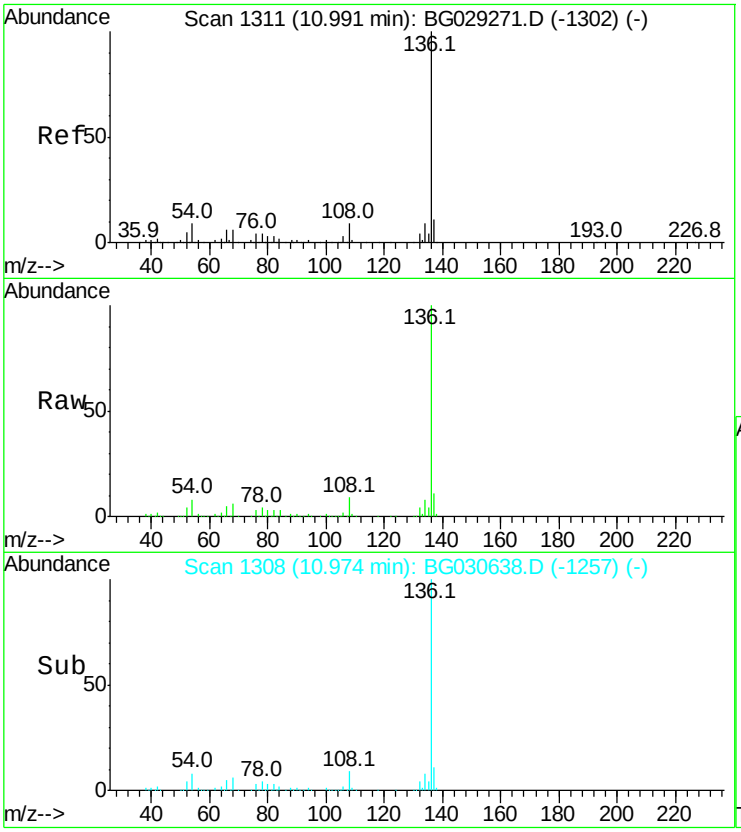


#20
3+4-Methylphenols
Concen: 41.625 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:107 Resp: 269105

Ion	Ratio	Lower	Upper
107	100		
108	85.3	61.6	101.6
77	30.8	13.9	53.9
79	26.8	8.8	48.8



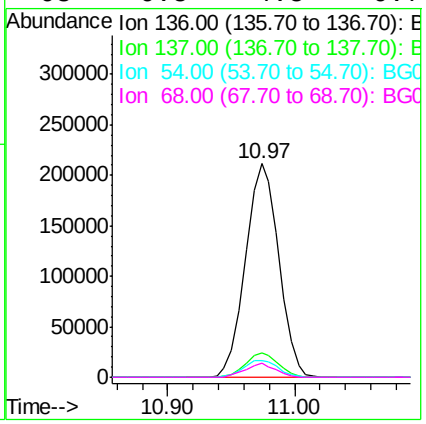


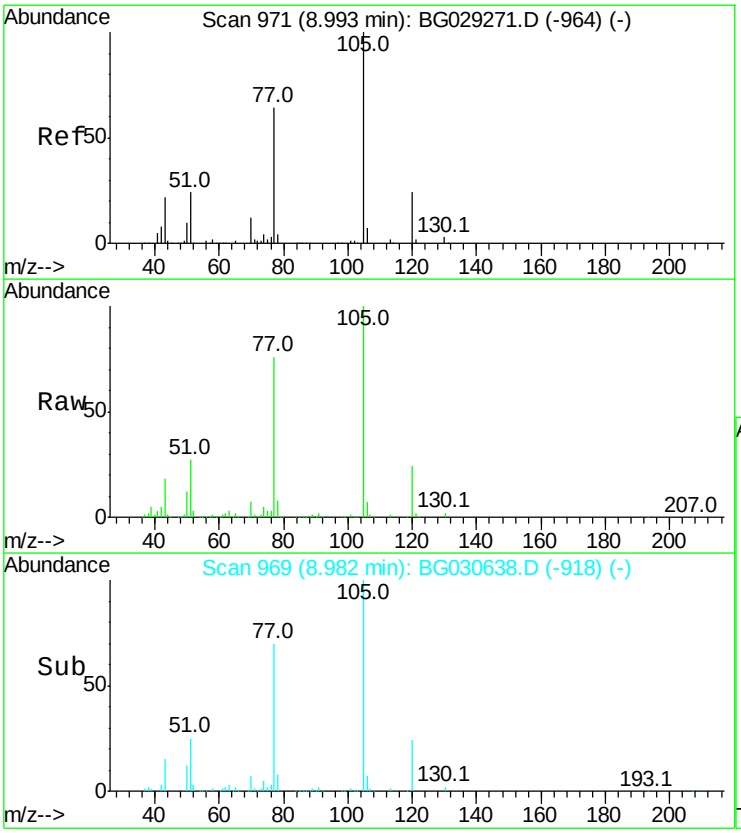
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 385983

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	7.8	10.3	15.5#
68	6.5	4.5	6.7

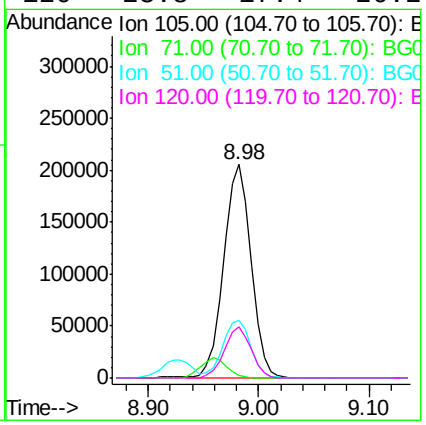


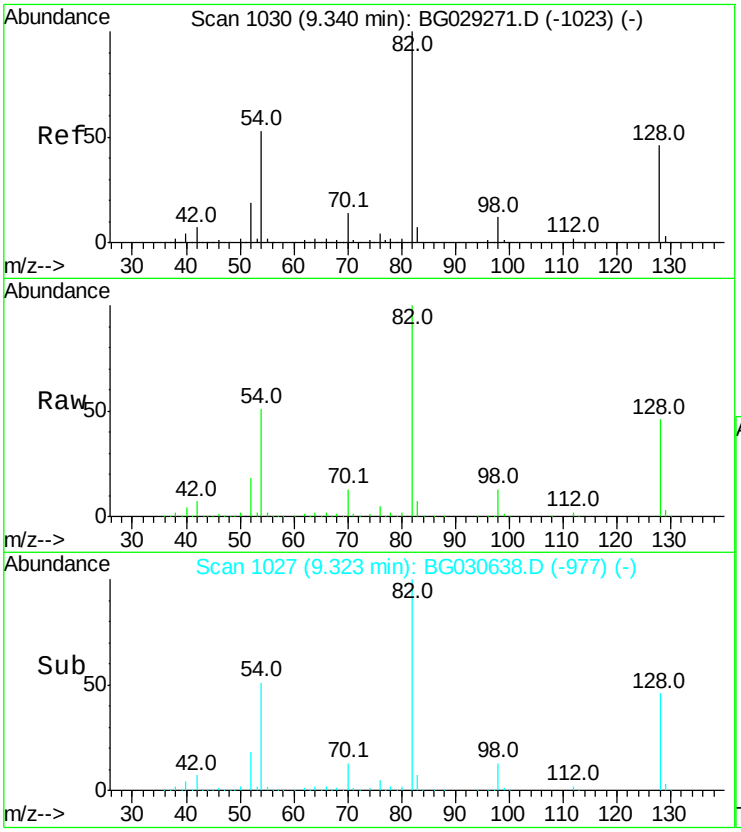


#22
Acetophenone
Concen: 38.269 ng
RT: 8.98 min Scan# 969
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:105 Resp: 355974

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	26.9	26.1	39.1
120	23.8	17.4	26.2



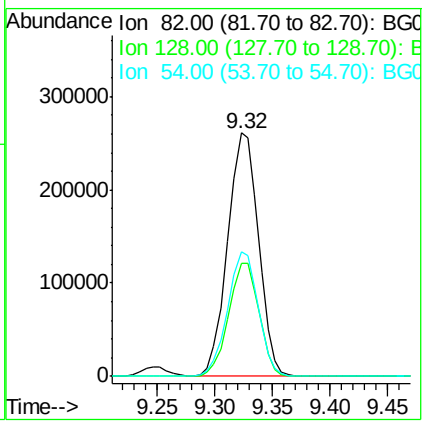


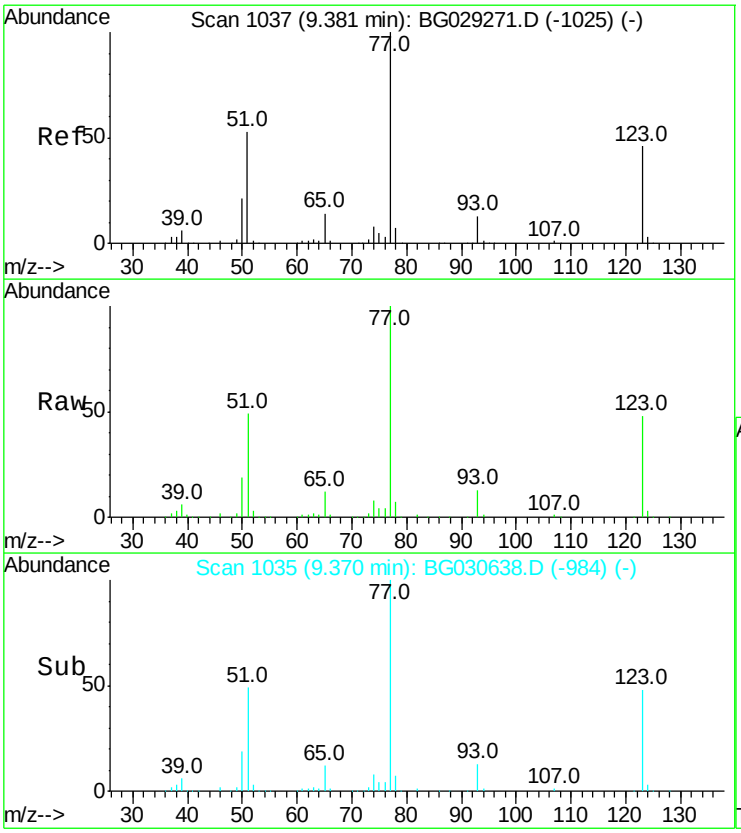
#23
Nitrobenzene-d5
Concen: 79.749 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 484390

Ion	Ratio	Lower	Upper
82	100		
128	46.2	29.7	44.5#
54	51.3	43.1	64.7

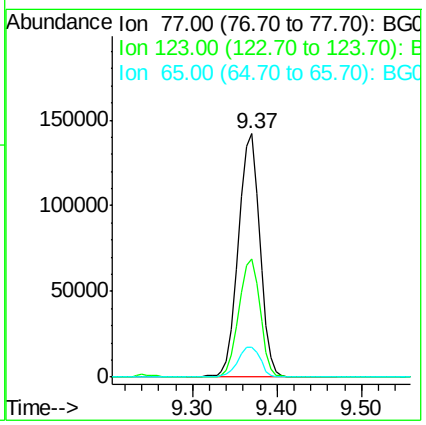


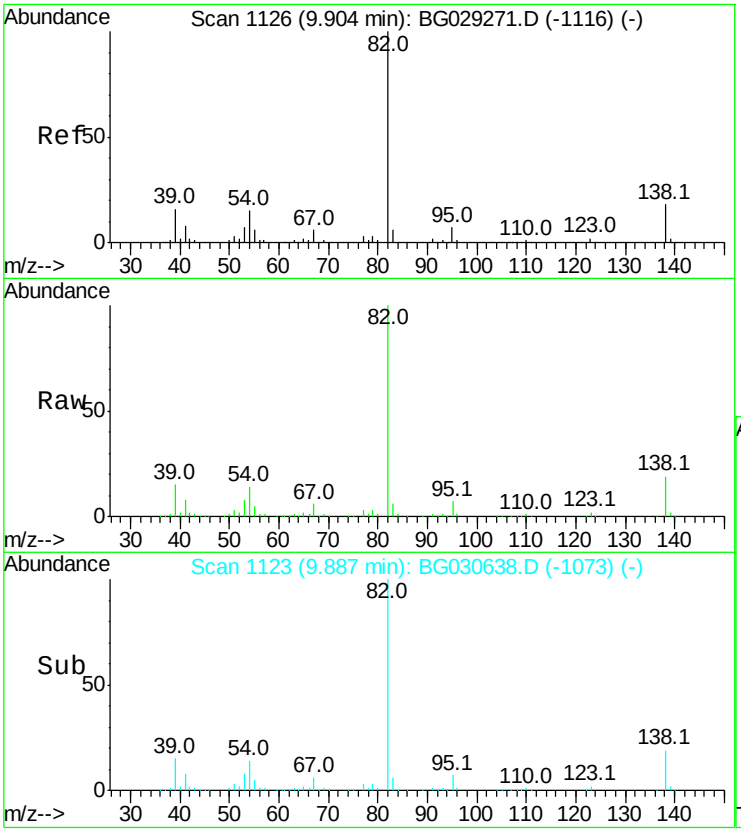


#24
Nitrobenzene
Concen: 36.540 ng
RT: 9.37 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 77 Resp: 249545

Ion	Ratio	Lower	Upper
77	100		
123	48.3	33.0	49.6
65	12.1	13.0	19.6#



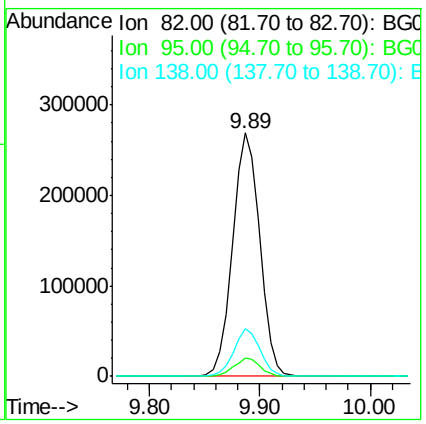


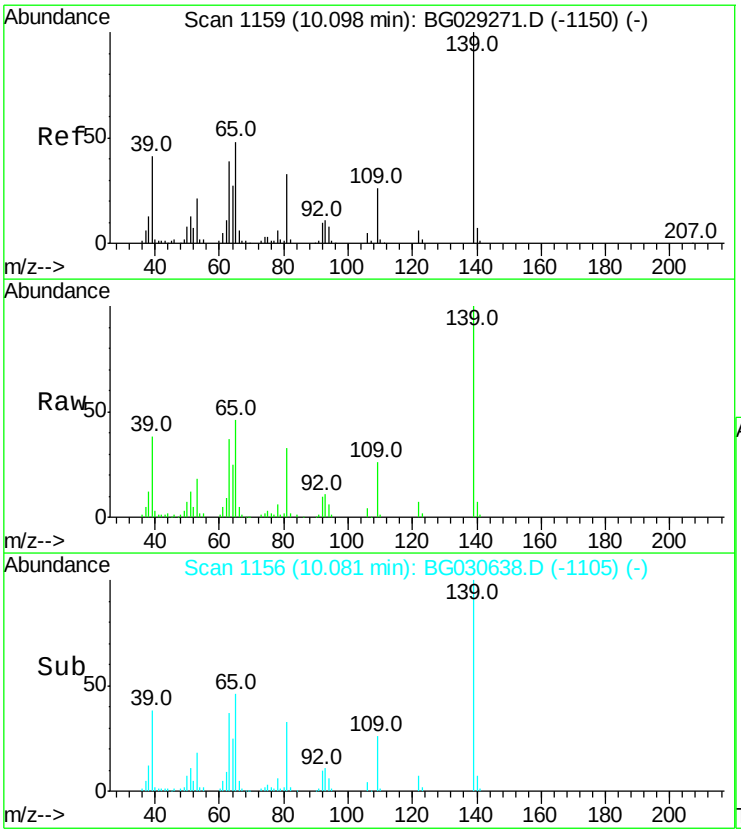
#25
Isophorone
Concen: 36.657 ng
RT: 9.89 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 464815

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	19.4	12.1	18.1#

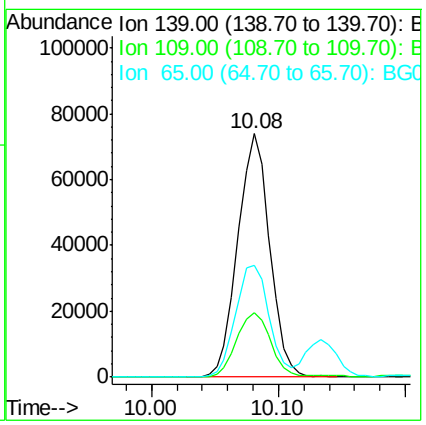


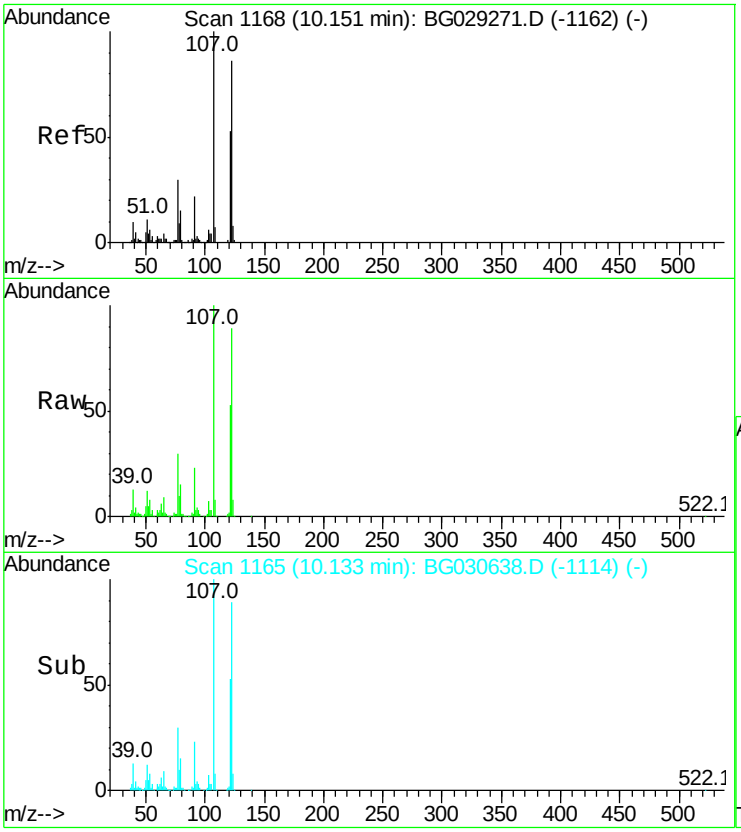


#26
2-Nitrophenol
Concen: 39.662 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:139 Resp: 129457

Ion	Ratio	Lower	Upper
139	100		
109	26.2	24.2	36.2
65	46.0	47.4	71.0#



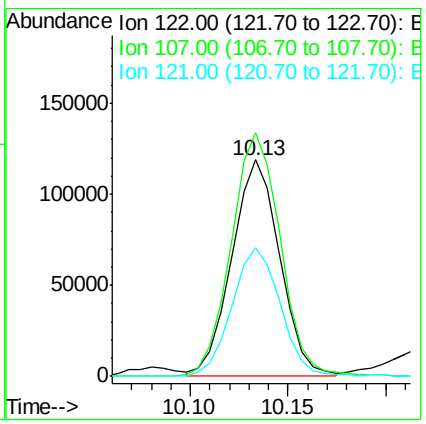


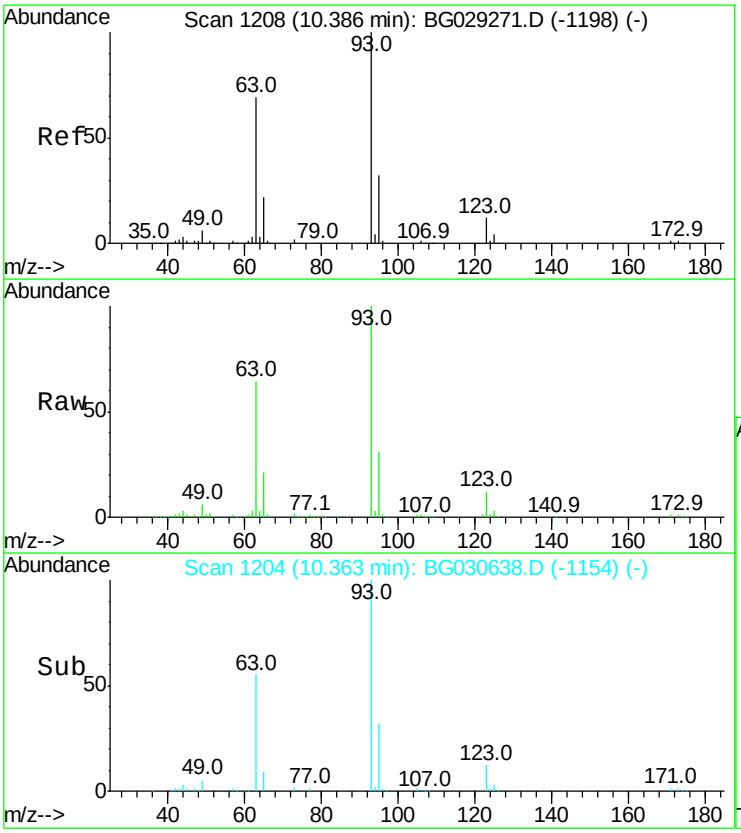
#27
2,4-Dimethylphenol
Concen: 34.012 ng
RT: 10.13 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 200860

Ion	Ratio	Lower	Upper
122	100		
107	112.6	100.2	150.2
121	59.5	44.4	66.6

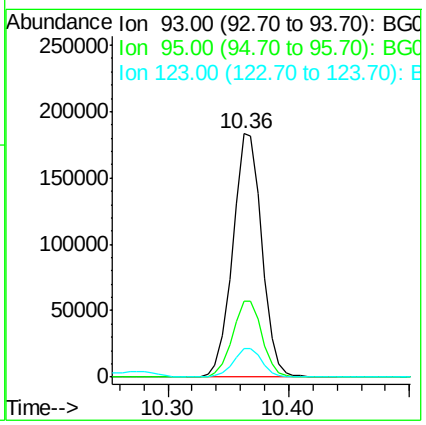


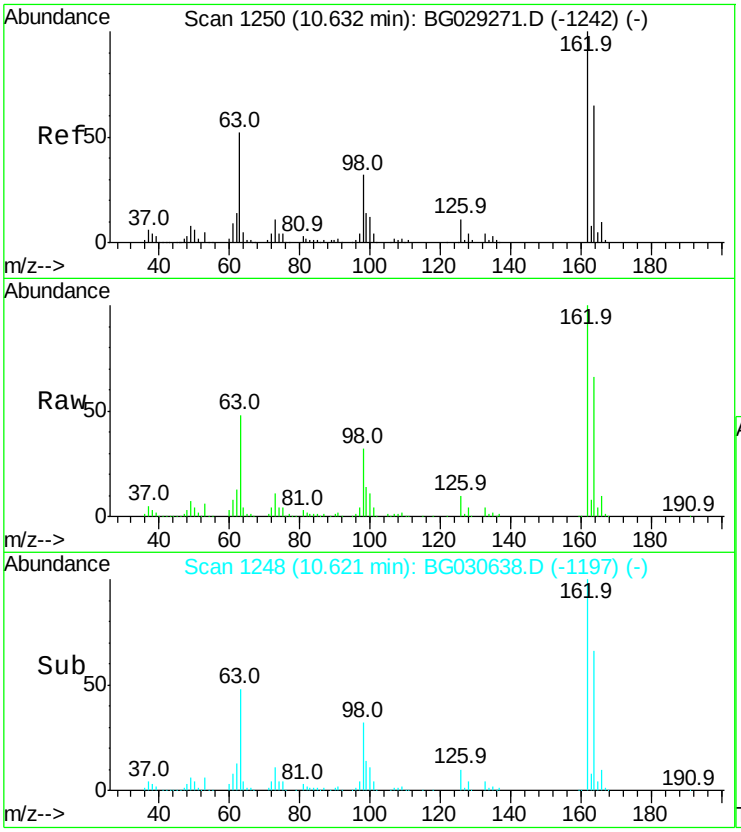


#28
bis(2-Chloroethoxy)methane
Concen: 39.472 ng
RT: 10.36 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 93 Resp: 306906

Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.3	36.5
123	11.8	8.4	12.6



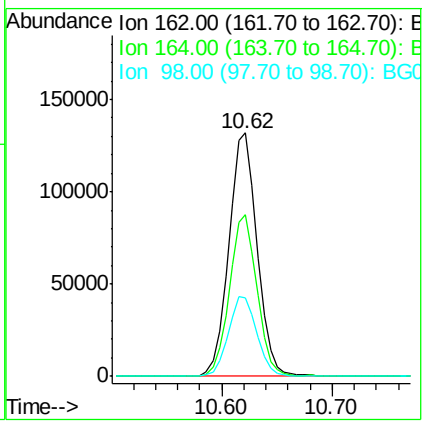


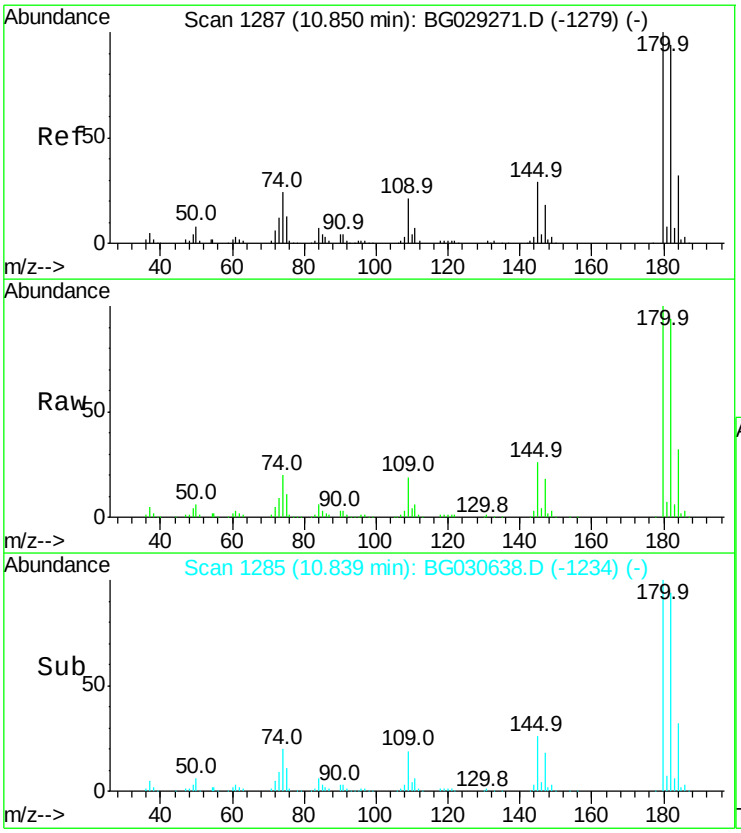
#29
2,4-Dichlorophenol
Concen: 37.443 ng
RT: 10.62 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 235796

Ion	Ratio	Lower	Upper
162	100		
164	66.2	48.0	88.0
98	32.3	21.1	61.1

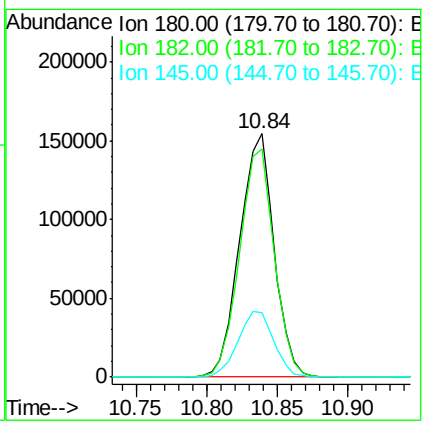


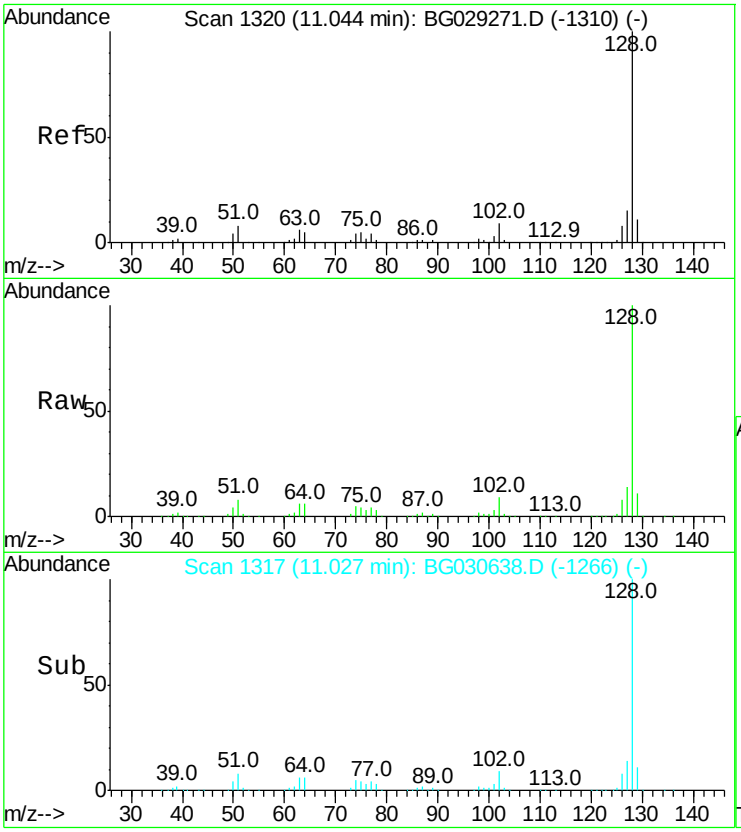


#30
1,2,4-Trichlorobenzene
Concen: 38.785 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:180 Resp: 263872

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.5	116.3
145	26.4	23.4	35.2



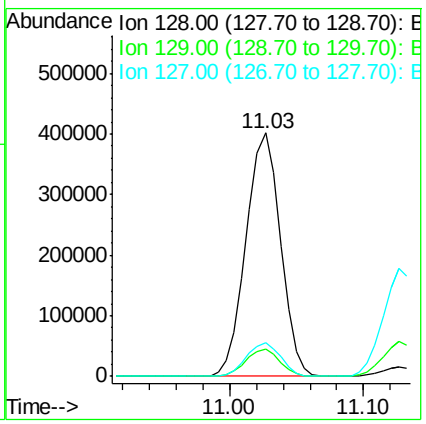


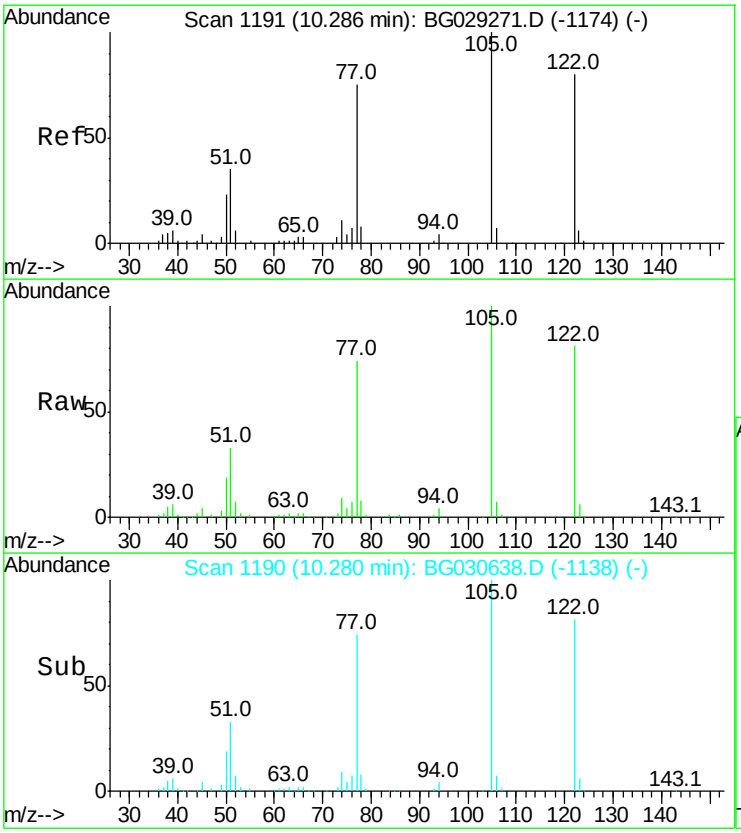
#31
Naphthalene
Concen: 37.267 ng
RT: 11.03 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 716884

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	14.0	11.6	17.4

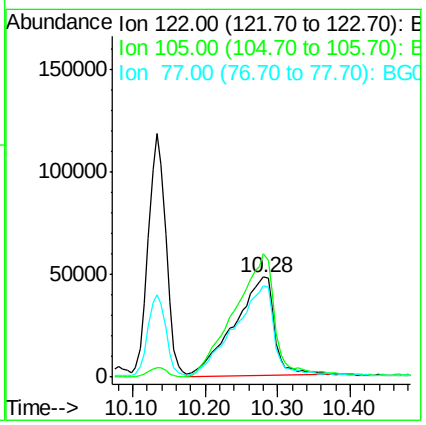


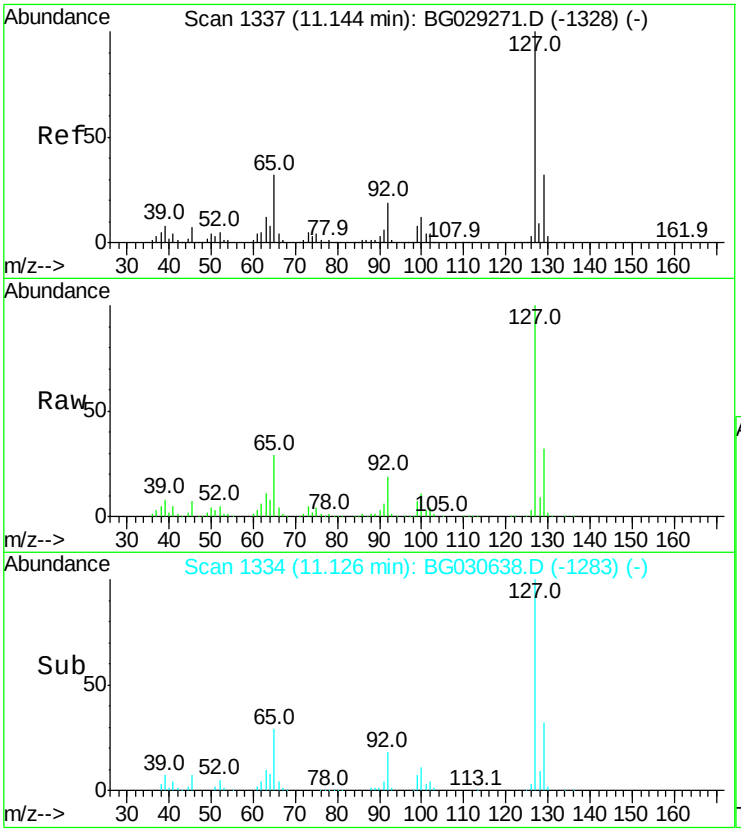


#32
Benzoic acid
Concen: 37.458 ng
RT: 10.28 min Scan# 1190
Delta R.T. 0.01 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:122 Resp: 185221

Ion	Ratio	Lower	Upper
122	100		
105	124.1	123.5	163.5
77	91.8	85.7	125.7



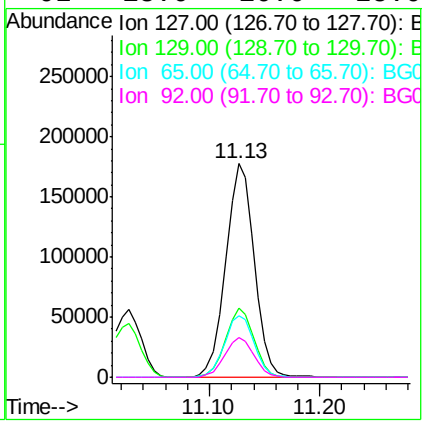


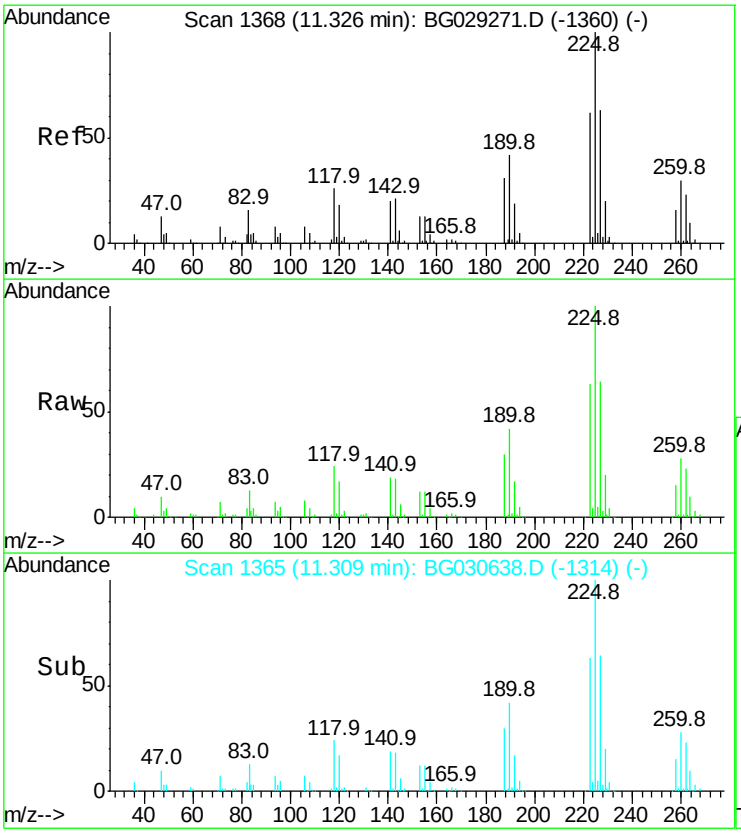
#33
4-Chloroaniline
Concen: 39.727 ng
RT: 11.13 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 321462

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	29.0	27.0	40.4
92	18.6	16.6	25.0

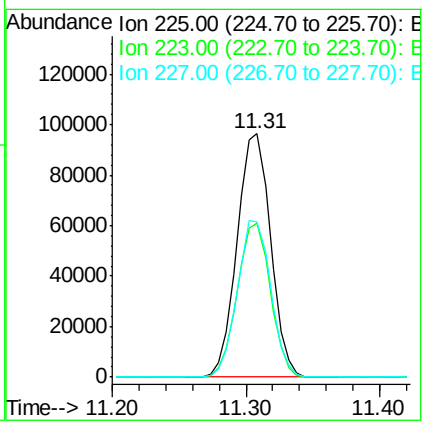


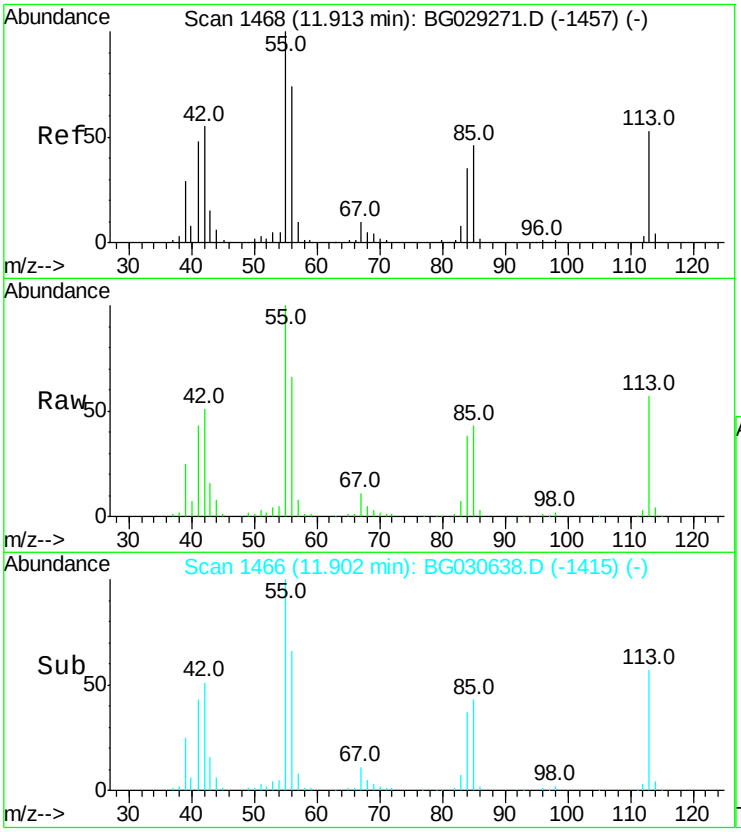


#34
Hexachlorobutadiene
Concen: 39.426 ng
RT: 11.31 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:225 Resp: 166776

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.7	74.5
227	63.8	48.1	72.1



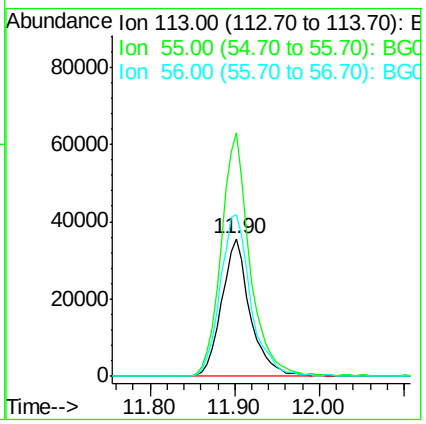


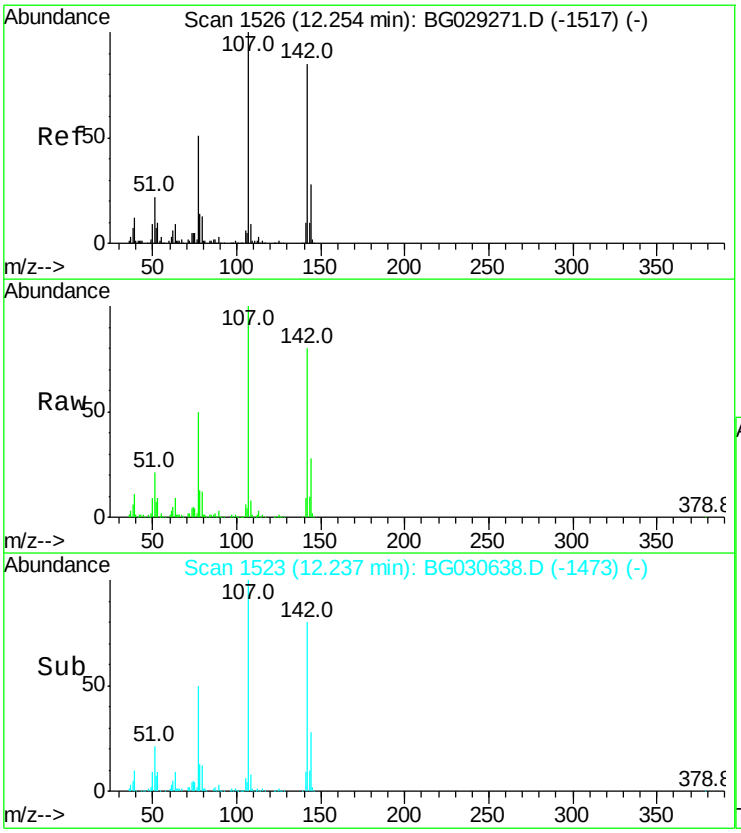
#35
Caprolactam
Concen: 39.447 ng
RT: 11.90 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 82561

Ion	Ratio	Lower	Upper
113	100		
55	176.6	186.9	226.9#
56	117.1	130.9	170.9#

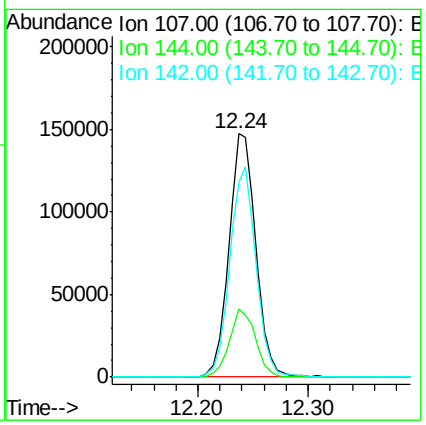


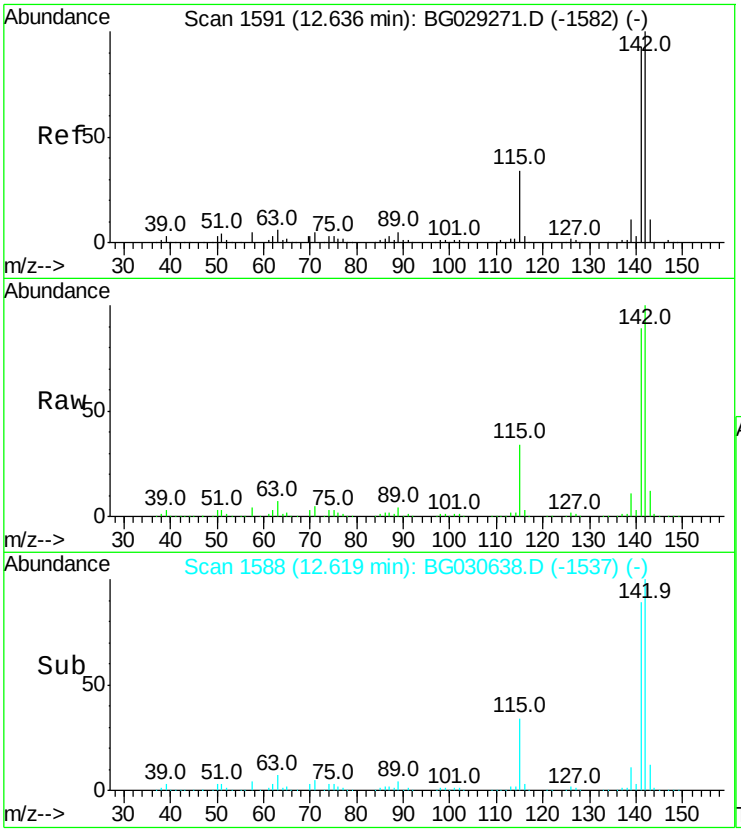


#36
4-Chloro-3-methylphenol
Concen: 36.379 ng
RT: 12.24 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:107 Resp: 251968

Ion	Ratio	Lower	Upper
107	100		
144	28.0	18.2	27.4#
142	80.1	59.0	88.4



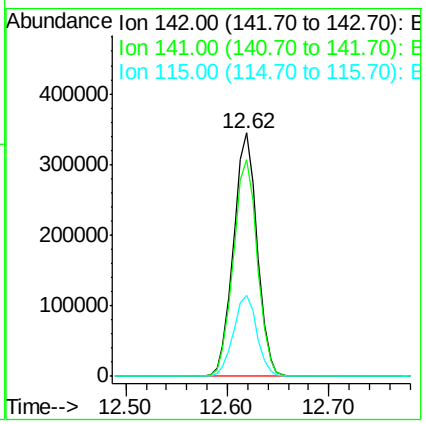


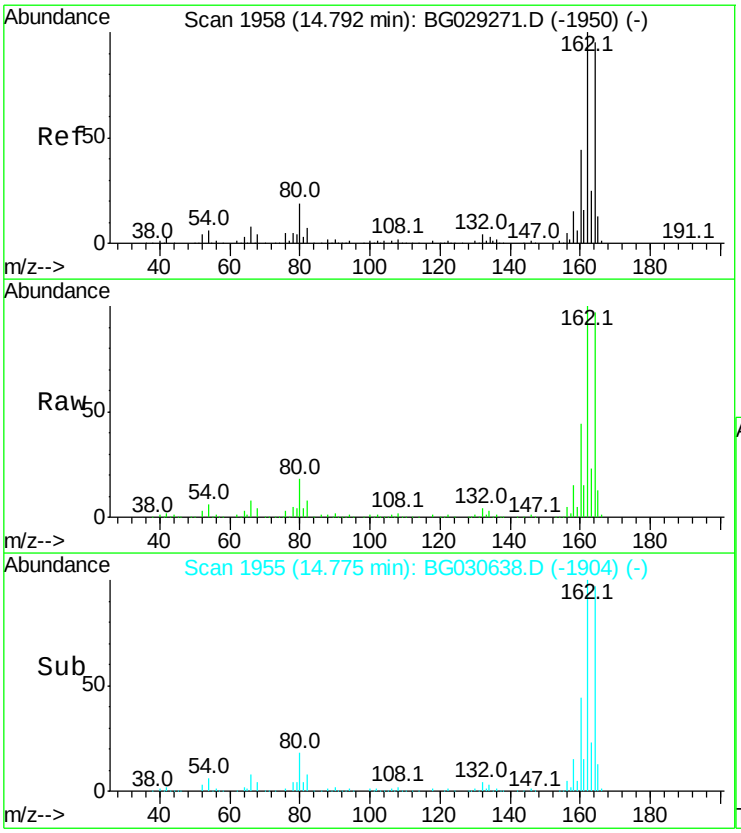
#37
2-Methylnaphthalene
Concen: 39.669 ng
RT: 12.62 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 556168

Ion	Ratio	Lower	Upper
142	100		
141	89.2	67.1	100.7
115	33.5	30.7	46.1

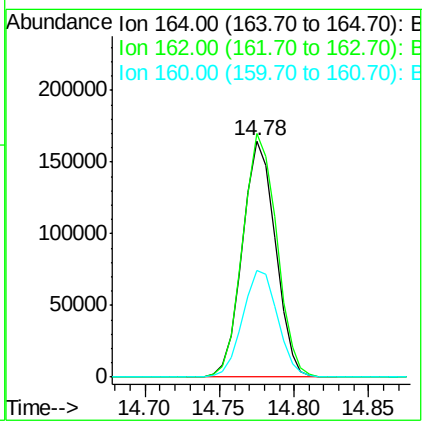


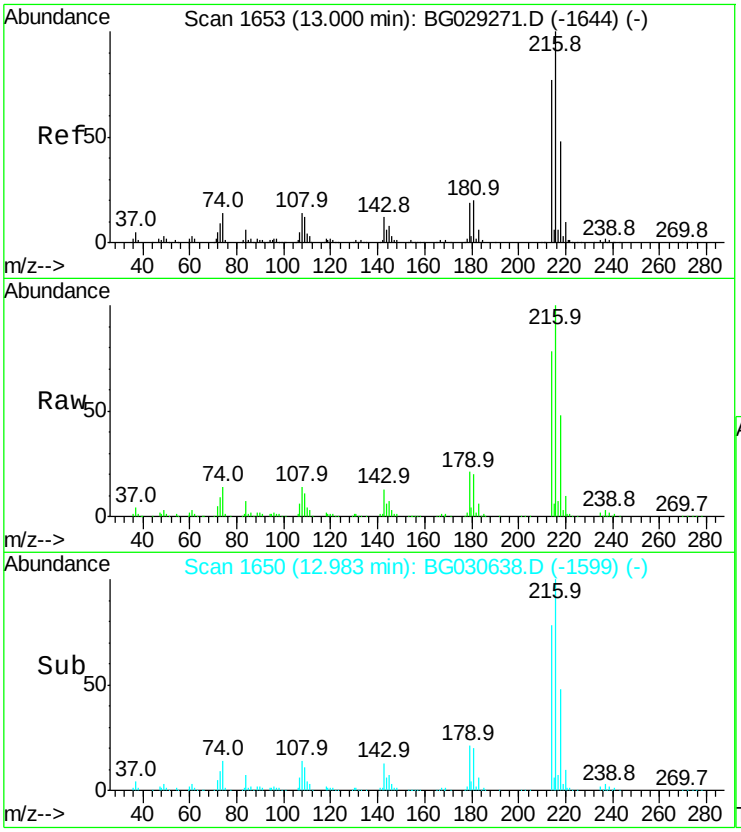


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:164 Resp: 252088

Ion	Ratio	Lower	Upper
164	100		
162	103.1	78.8	118.2
160	44.9	35.4	53.0



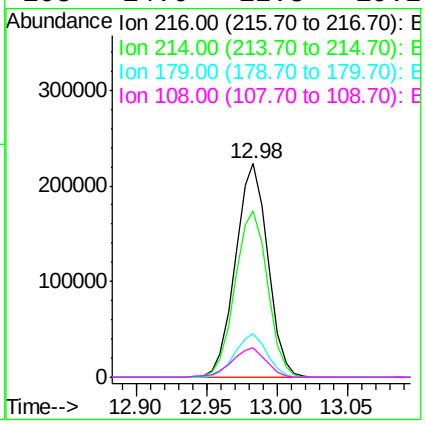


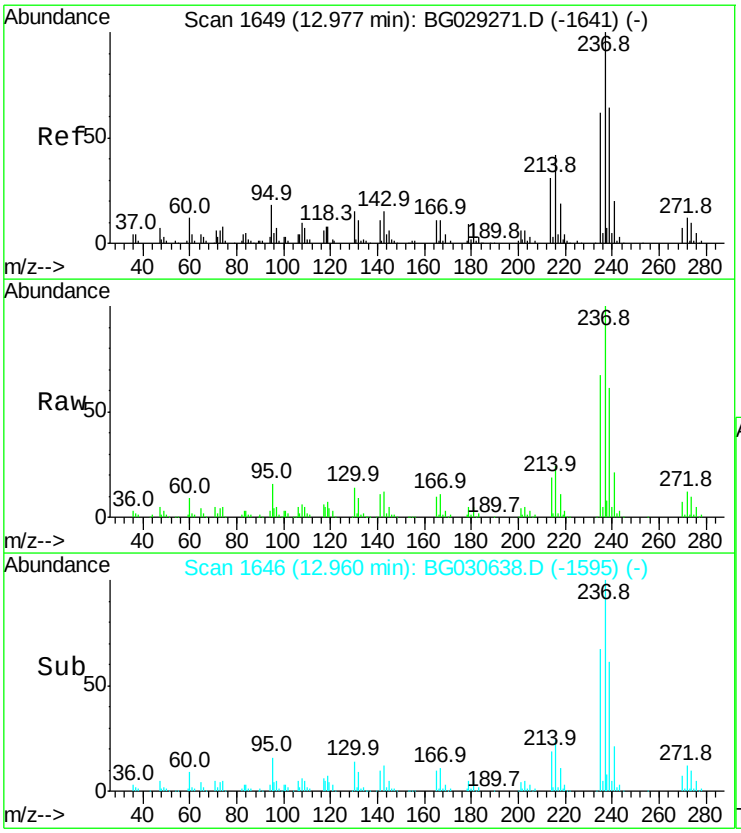
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.670 ng
RT: 12.98 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 355907

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.4
179	20.0	17.0	25.6
108	14.6	12.8	19.2

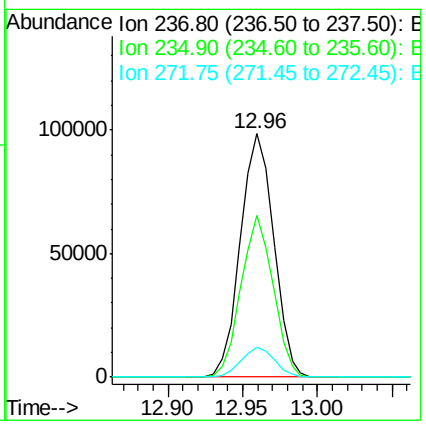


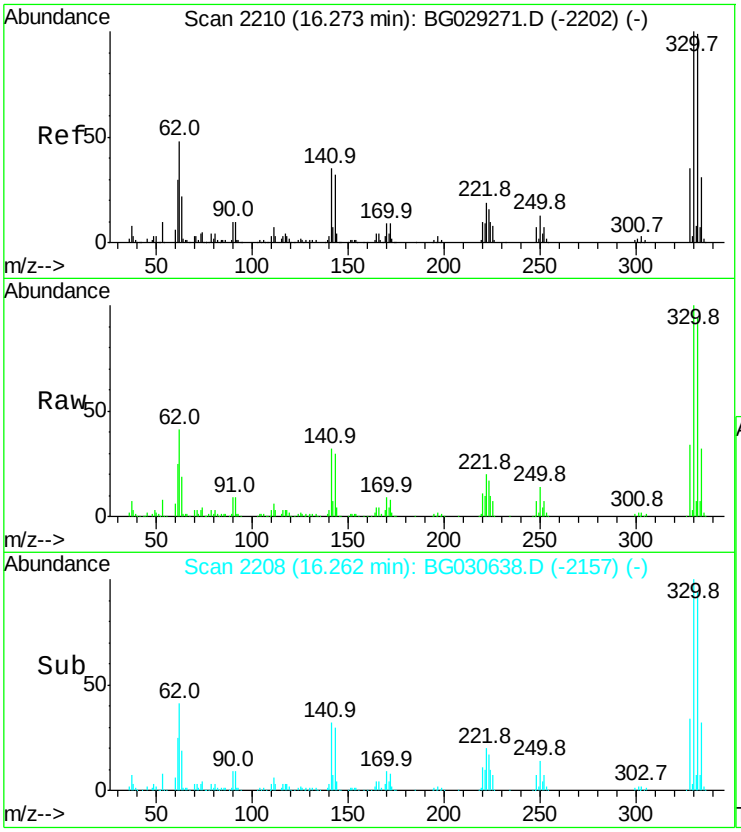


#40
Hexachlorocyclopentadiene
Concen: 45.740 ng
RT: 12.96 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:237 Resp: 152090

Ion	Ratio	Lower	Upper
237	100		
235	66.6	50.4	90.4
272	12.3	0.0	31.8



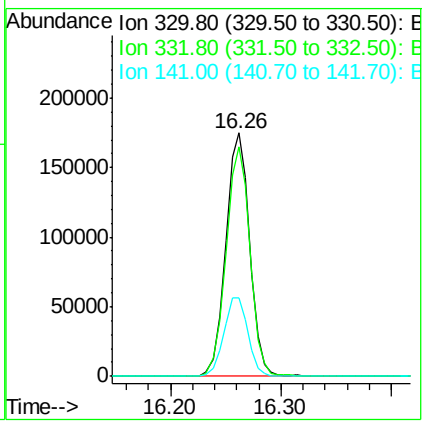


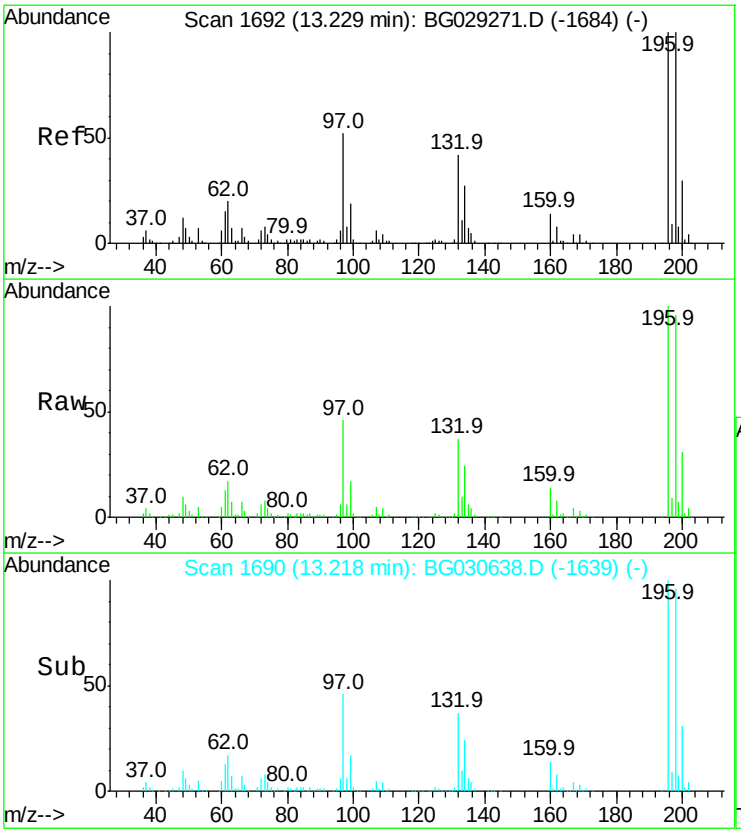
#41
2,4,6-Tribromophenol
Concen: 81.422 ng
RT: 16.26 min Scan# 2208
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 265006

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.0	115.6
141	32.9	25.2	37.8

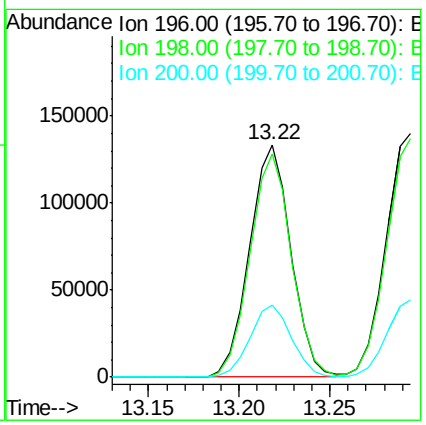


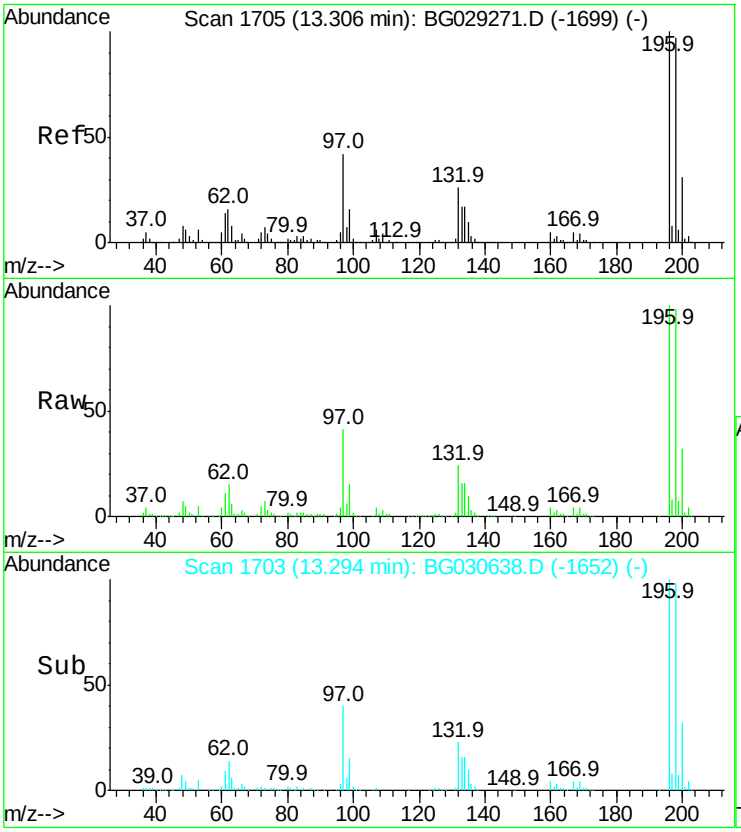


#42
2,4,6-Trichlorophenol
Concen: 36.907 ng
RT: 13.22 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:196 Resp: 213237

Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.2	117.2
200	31.0	24.6	36.8



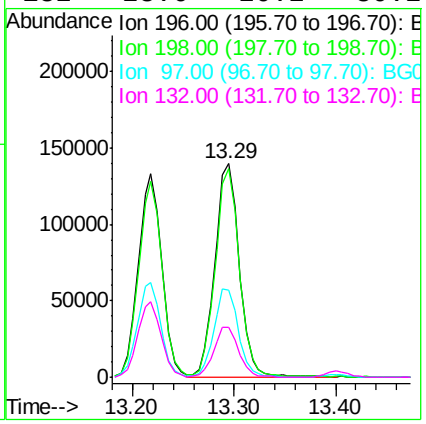


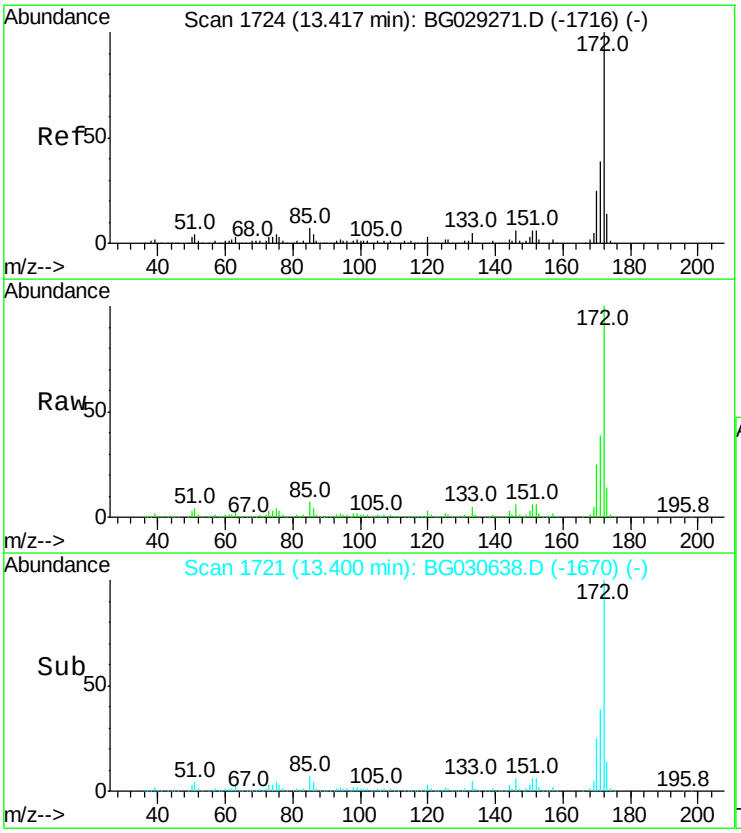
#43
2,4,5-Trichlorophenol
Concen: 39.192 ng
RT: 13.29 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 232550

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.2	114.4
97	40.8	38.7	58.1
132	23.6	20.2	30.2

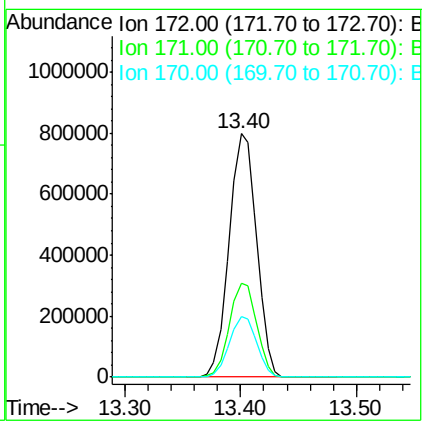


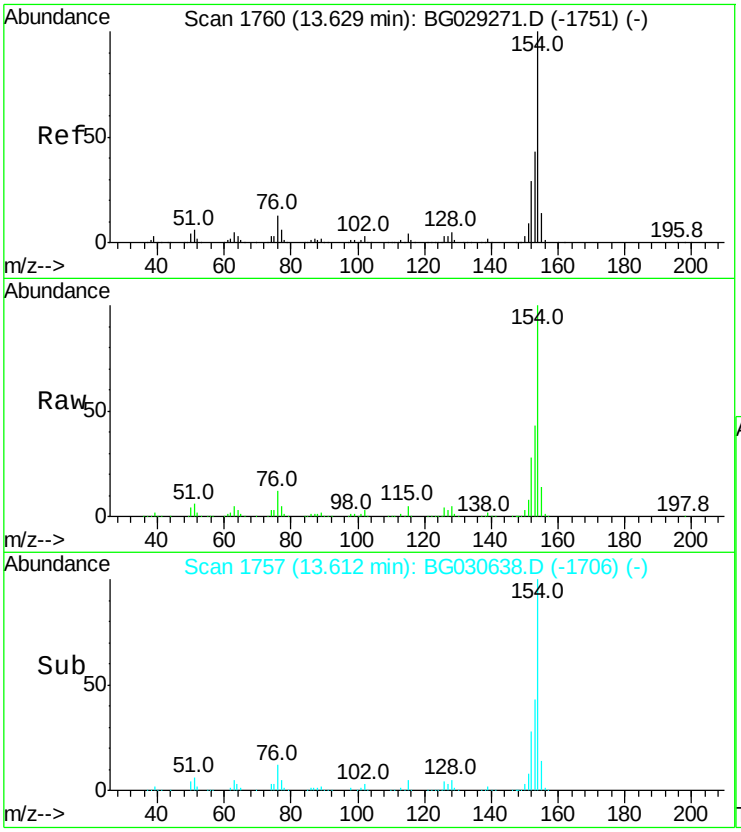


#44
2-Fluorobiphenyl
Concen: 76.369 ng
RT: 13.40 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:172 Resp: 1312628

Ion	Ratio	Lower	Upper
172	100		
171	38.8	30.0	45.0
170	25.0	19.5	29.3



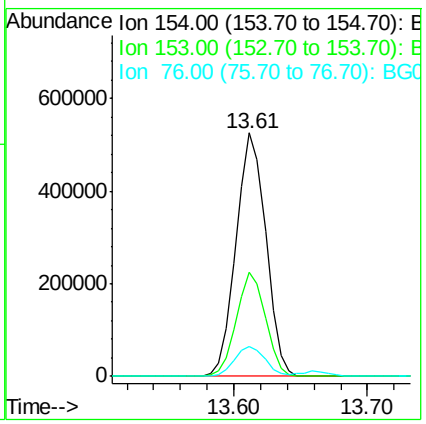


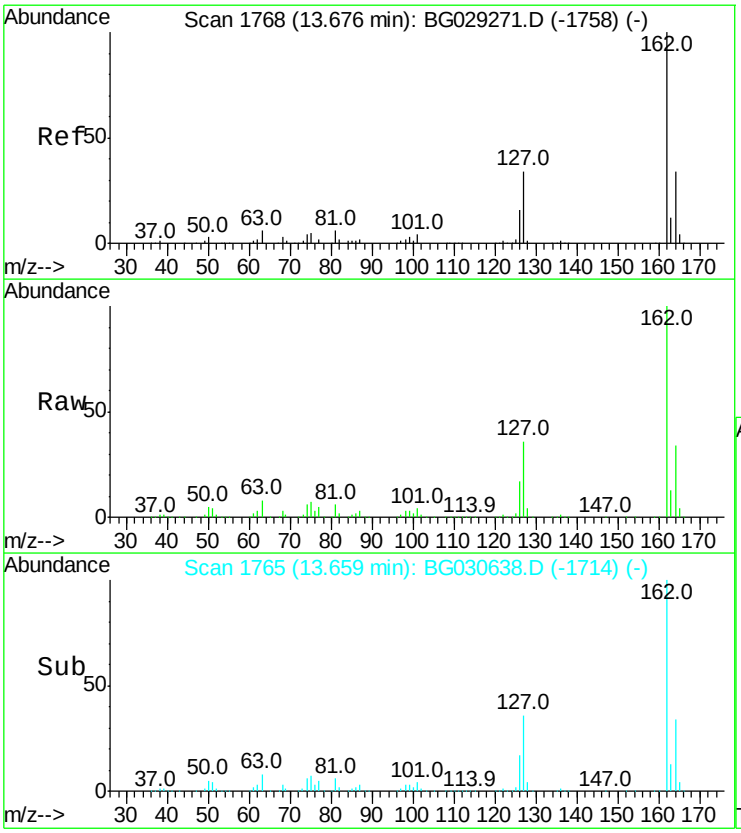
#45
1,1'-Biphenyl
Concen: 37.449 ng
RT: 13.61 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 811433

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.8	59.8
76	12.3	0.0	31.9

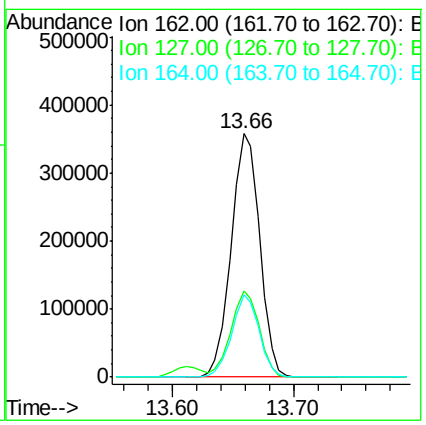


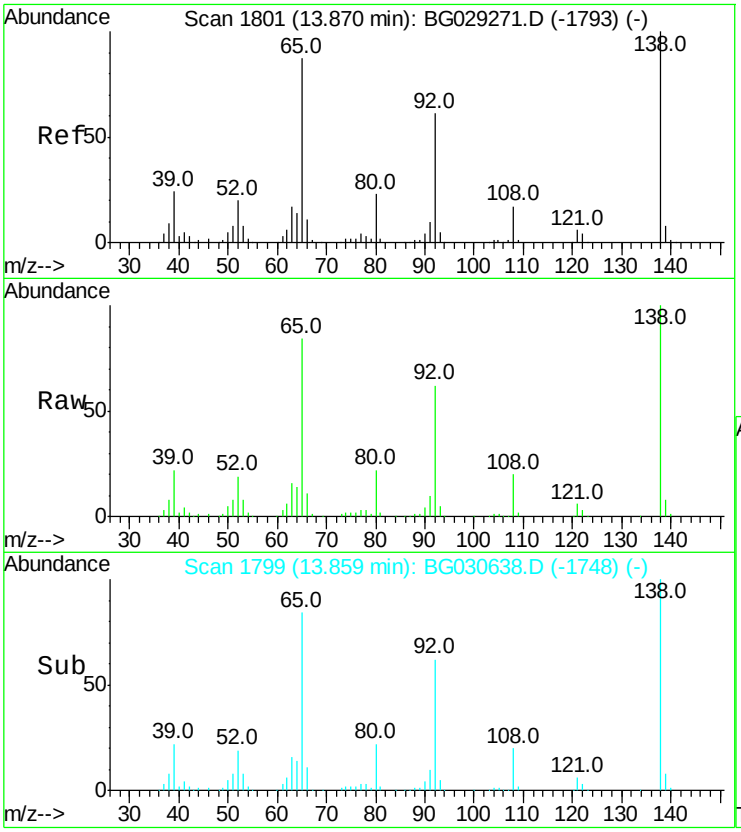


#46
2-Chloronaphthalene
Concen: 37.145 ng
RT: 13.66 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:162 Resp: 587062

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.7	46.1
164	33.6	26.0	39.0



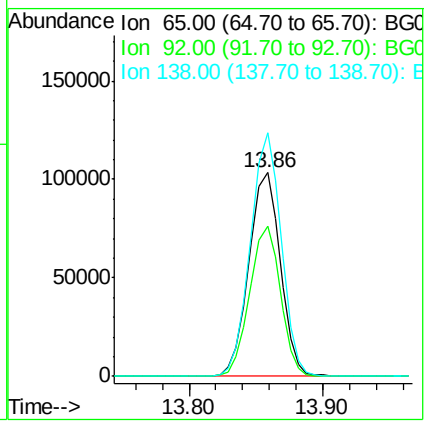


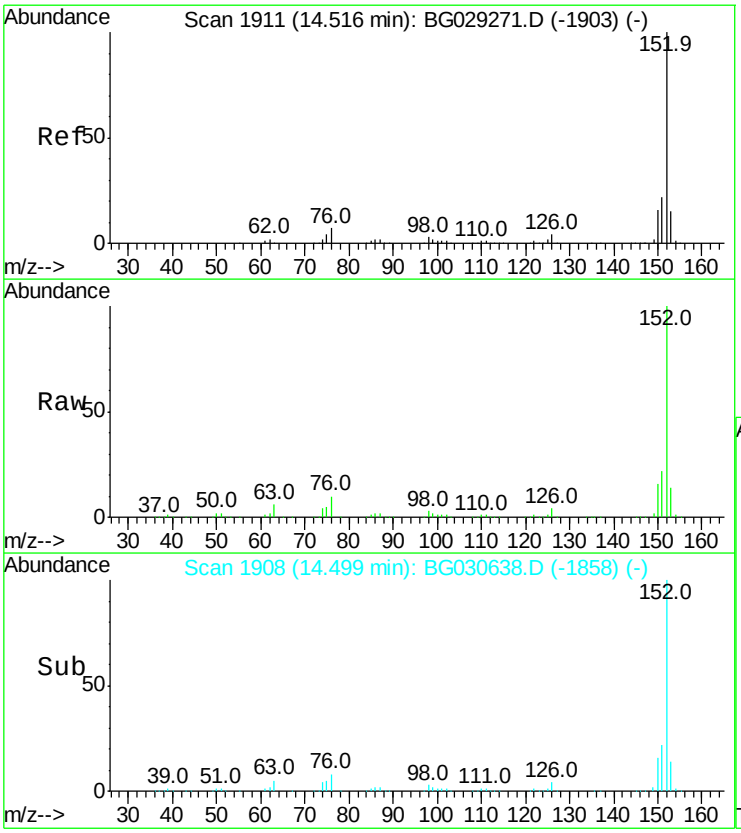
#47
2-Nitroaniline
Concen: 38.777 ng
RT: 13.86 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 168334

Ion	Ratio	Lower	Upper
65	100		
92	73.8	54.6	82.0
138	119.6	72.9	109.3#

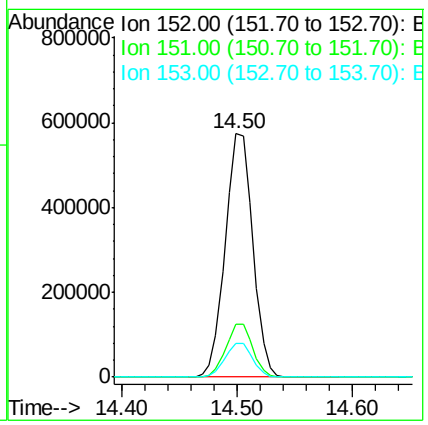


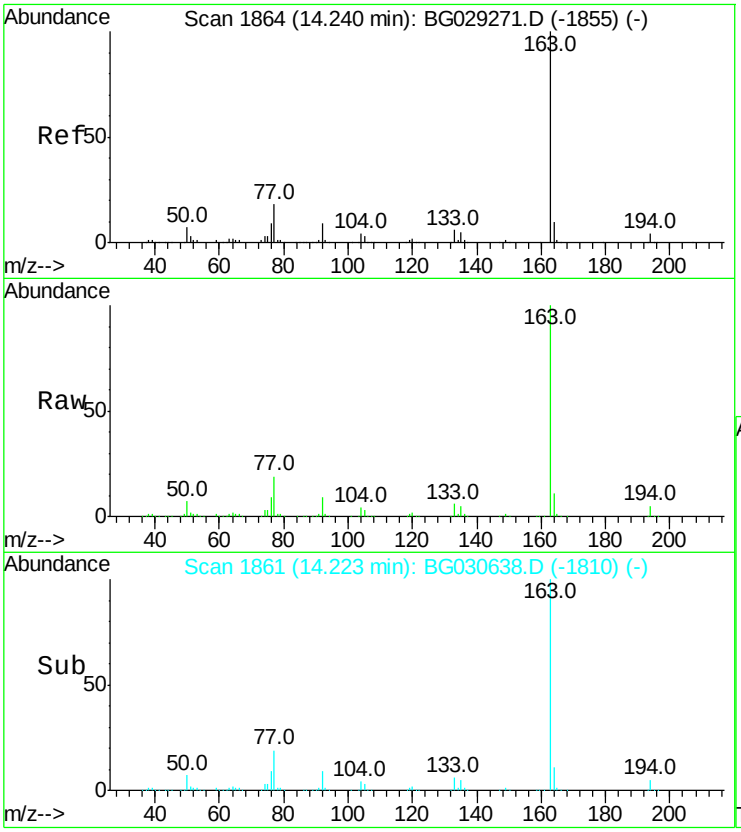


#48
Acenaphthylene
Concen: 38.298 ng
RT: 14.50 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:152 Resp: 947305

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	14.0	10.2	15.4



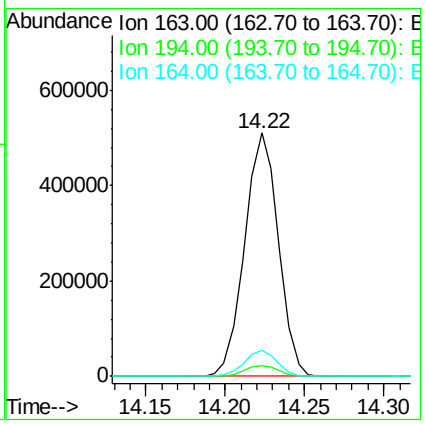


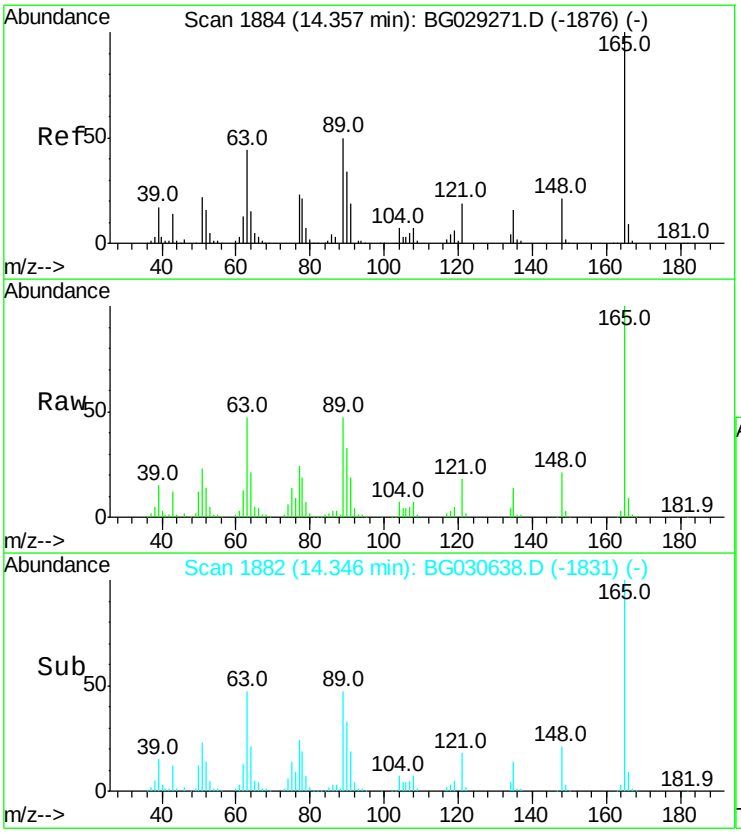
#49
Dimethylphthalate
Concen: 38.350 ng
RT: 14.22 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 754301

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.7	8.2	12.4

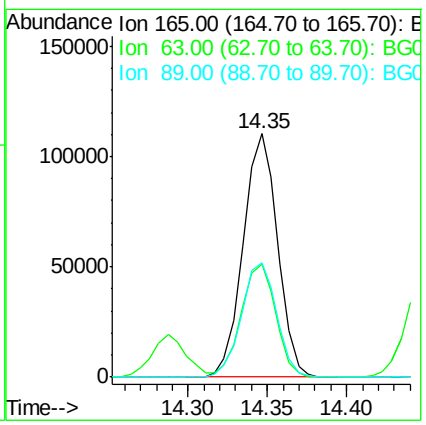


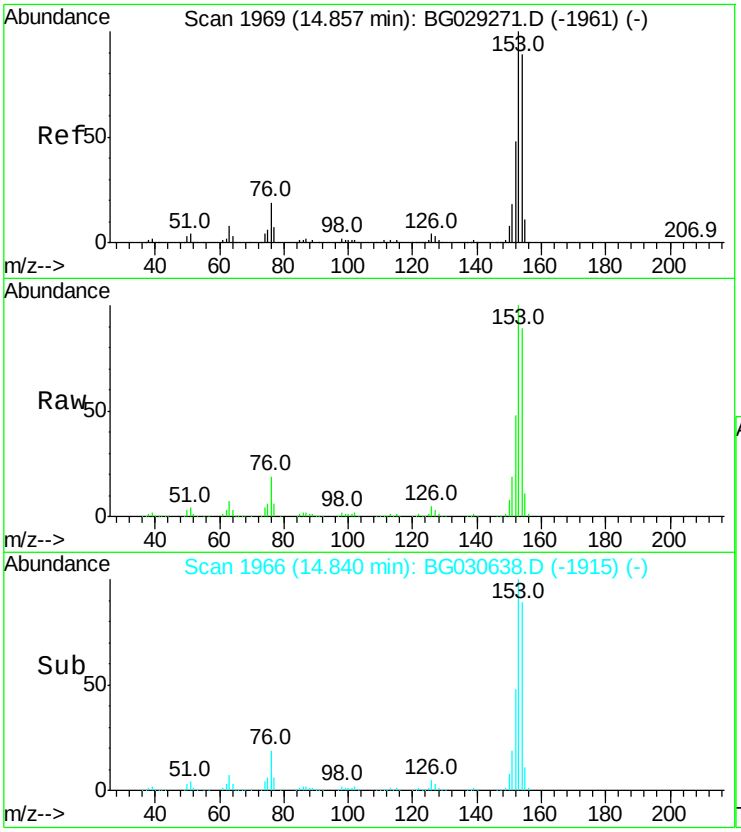


#50
2,6-Dinitrotoluene
Concen: 40.267 ng
RT: 14.35 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:165 Resp: 166028

Ion	Ratio	Lower	Upper
165	100		
63	46.7	52.7	79.1#
89	47.1	49.2	73.8#



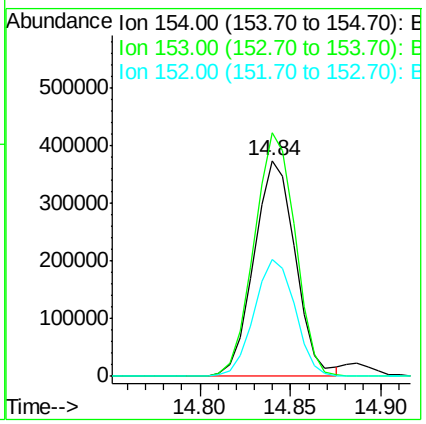


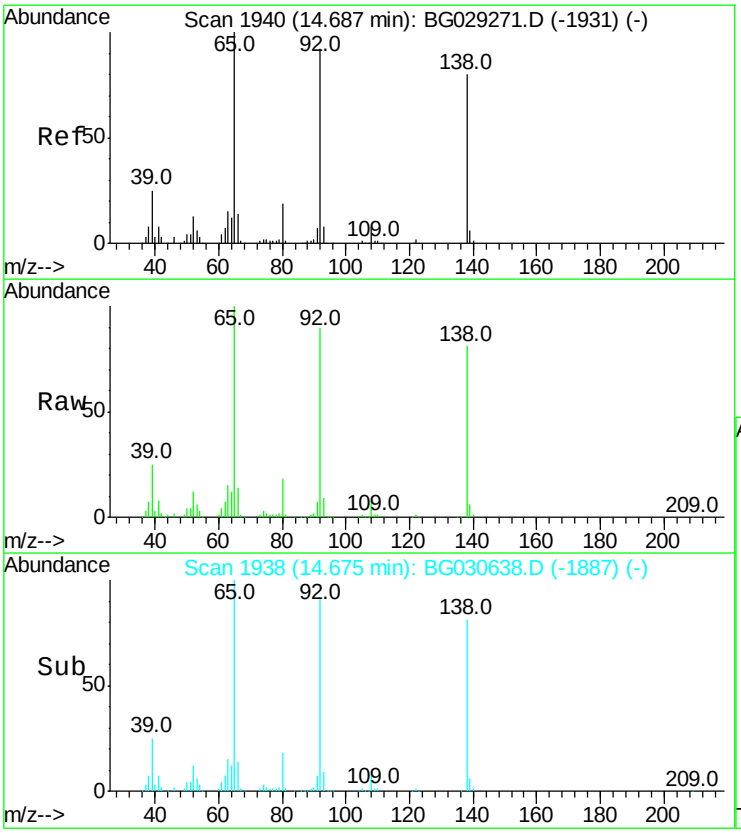
#51
Acenaphthene
Concen: 36.720 ng
RT: 14.84 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 590961

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.4	135.6
152	54.4	41.6	62.4

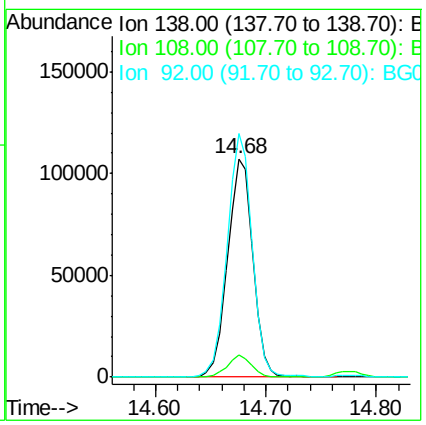


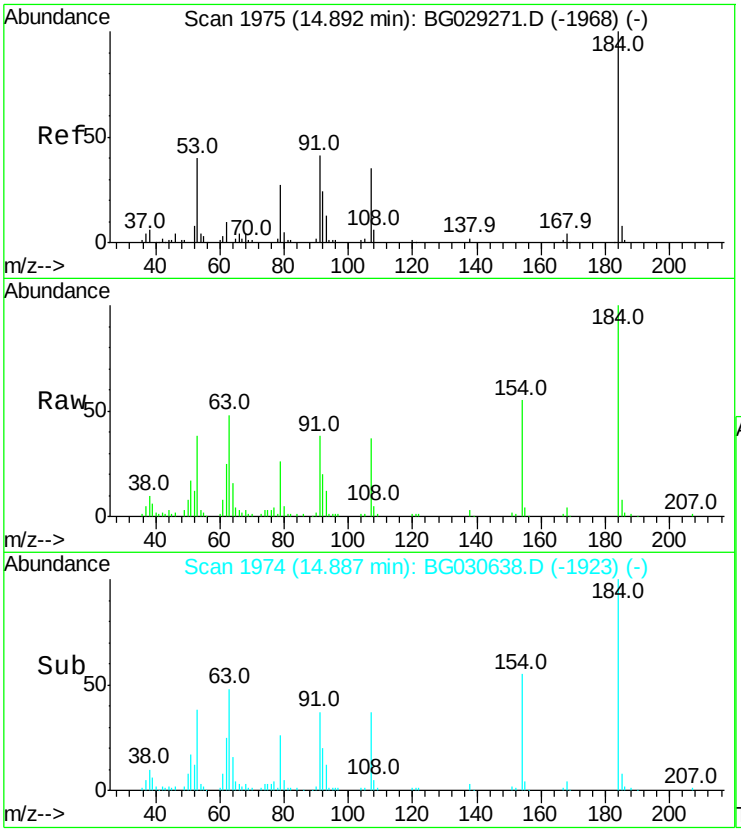


#52
3-Nitroaniline
Concen: 38.947 ng
RT: 14.68 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:138 Resp: 173283

Ion	Ratio	Lower	Upper
138	100		
108	10.3	17.5	26.3#
92	111.7	105.8	158.8



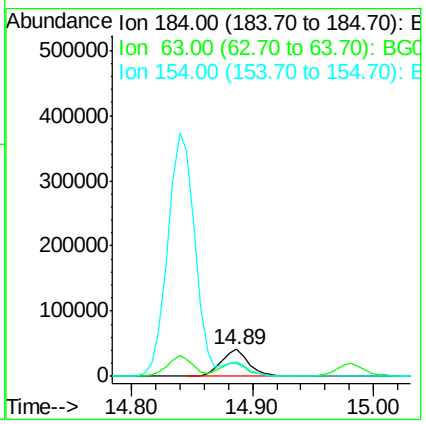


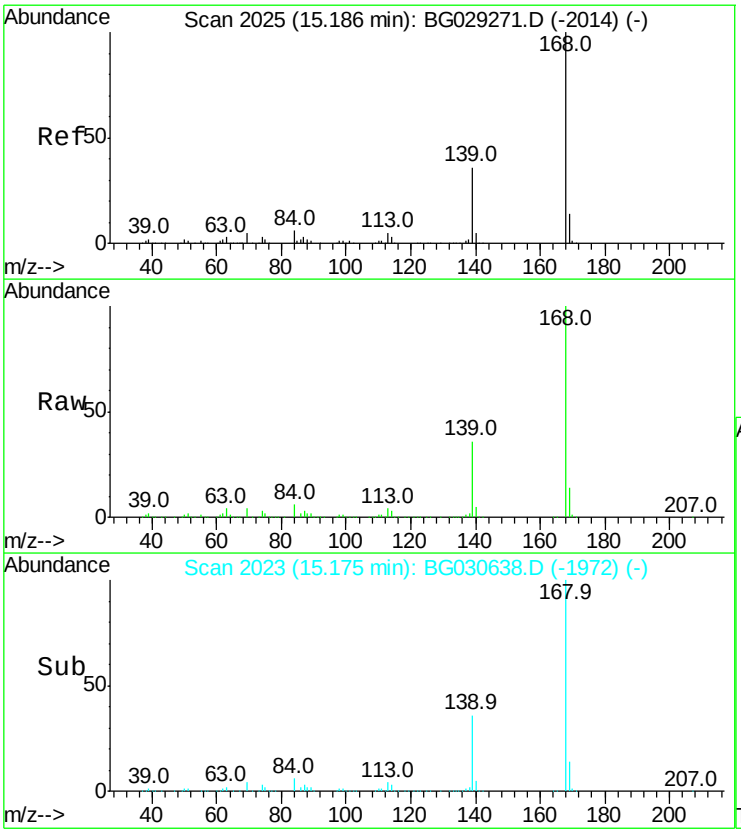
#53
2,4-Dinitrophenol
Concen: 33.977 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 67699

Ion	Ratio	Lower	Upper
184	100		
63	47.7	59.8	89.8#
154	54.8	101.8	152.8#

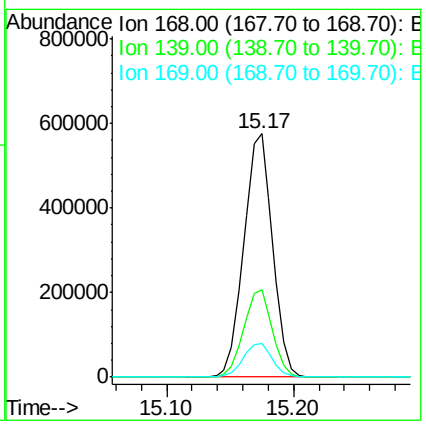


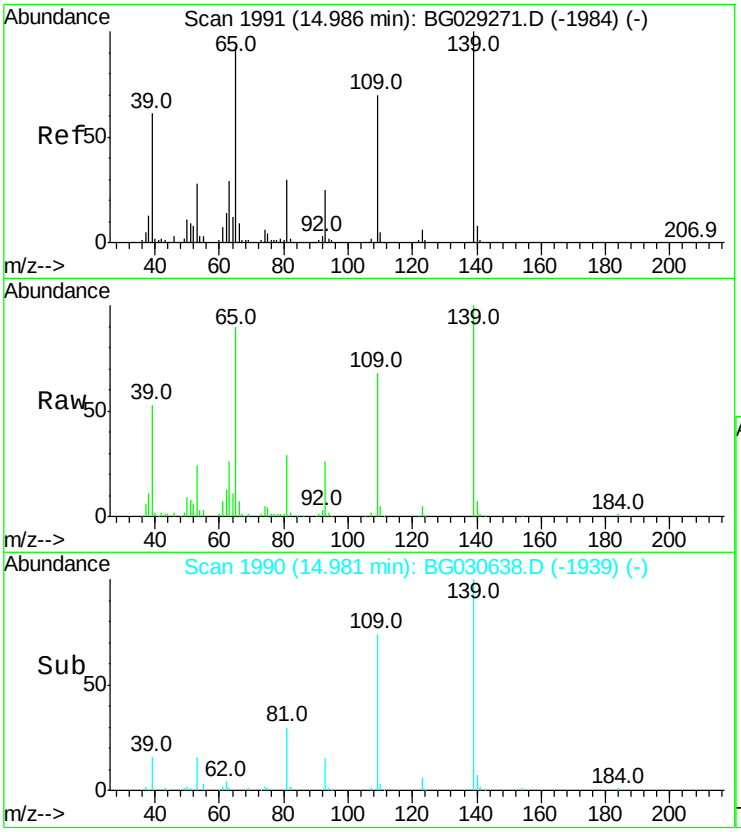


#54
Dibenzofuran
Concen: 39.383 ng
RT: 15.17 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:168 Resp: 904823

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	43.0
169	13.6	11.2	16.8



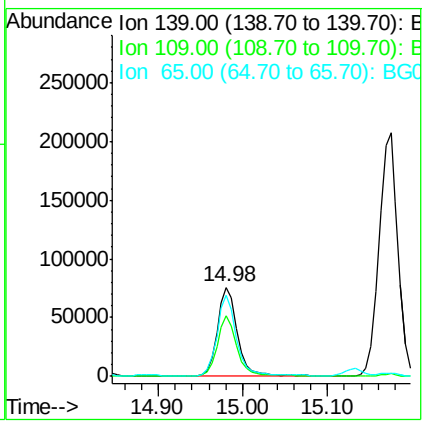


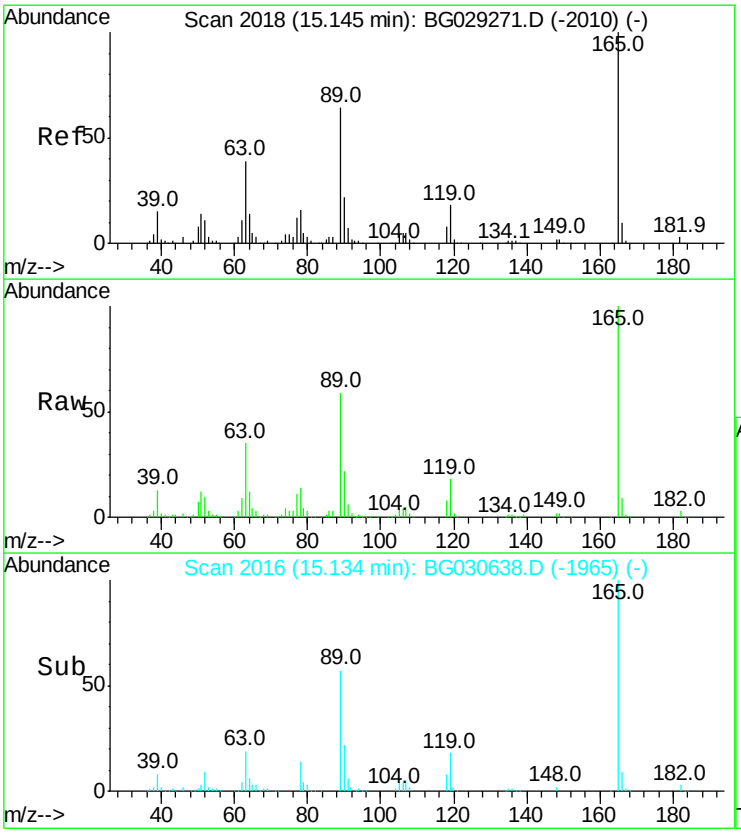
#55
4-Nitrophenol
Concen: 34.770 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 127535

Ion	Ratio	Lower	Upper
139	100		
109	67.7	62.2	102.2
65	90.3	97.2	137.2#

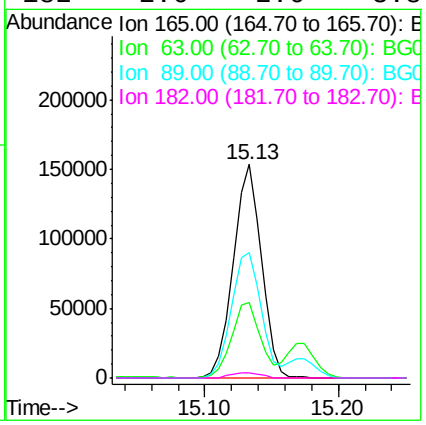


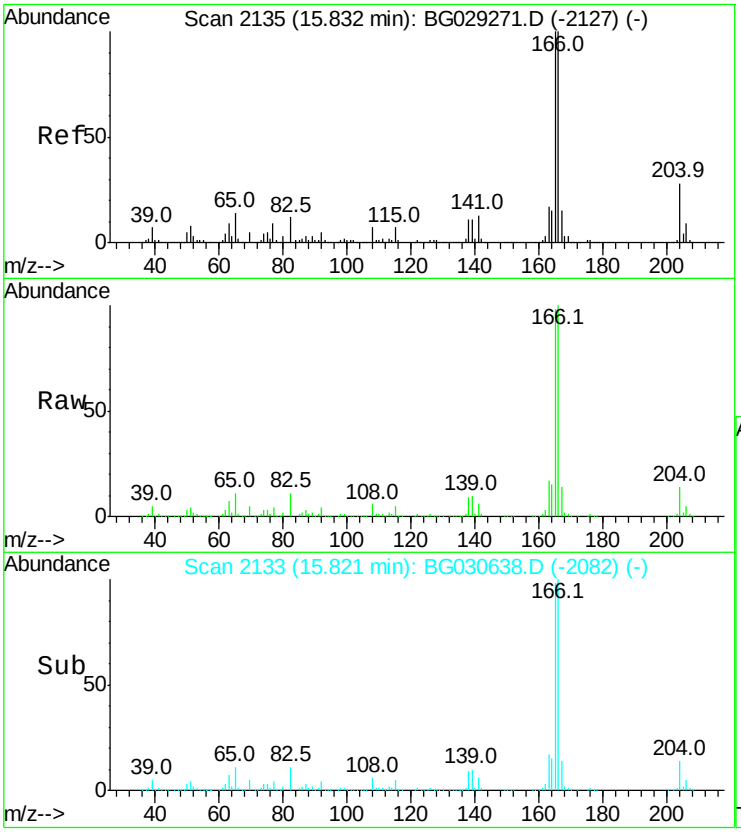


#56
2,4-Dinitrotoluene
Concen: 40.214 ng
RT: 15.13 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:165 Resp: 224454

Ion	Ratio	Lower	Upper
165	100		
63	35.2	42.0	63.0#
89	58.9	66.9	100.3#
182	2.6	2.6	3.8



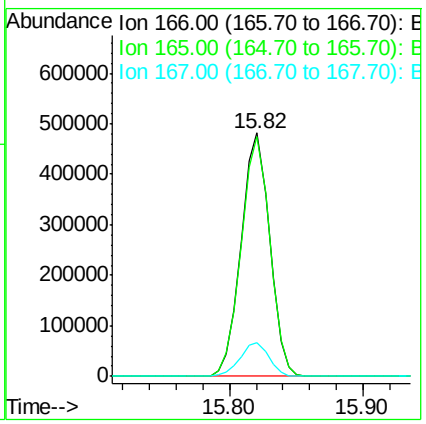


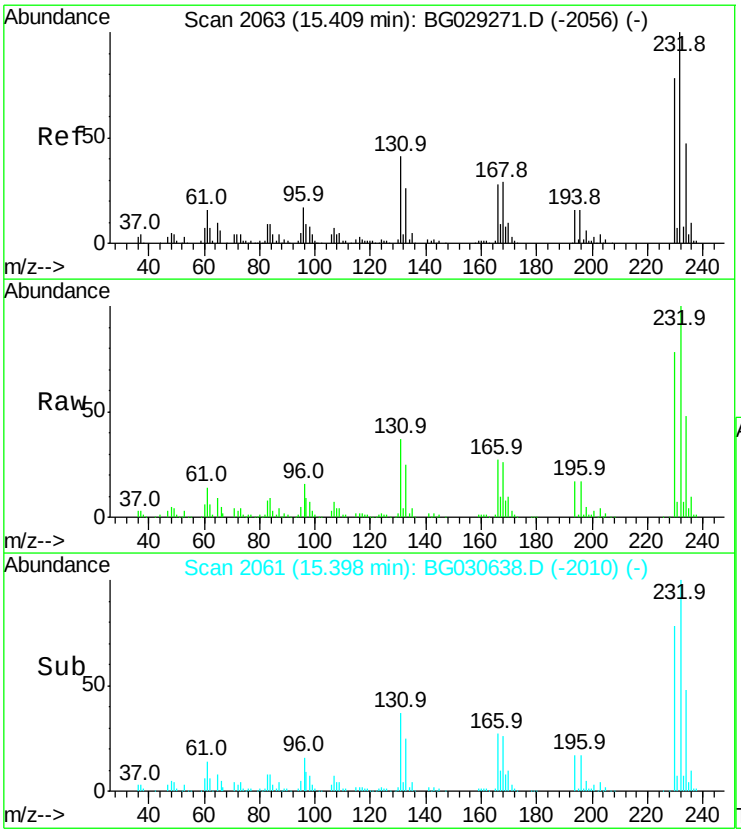
#57
Fluorene
Concen: 37.441 ng
RT: 15.82 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 710615

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	13.9	10.4	15.6

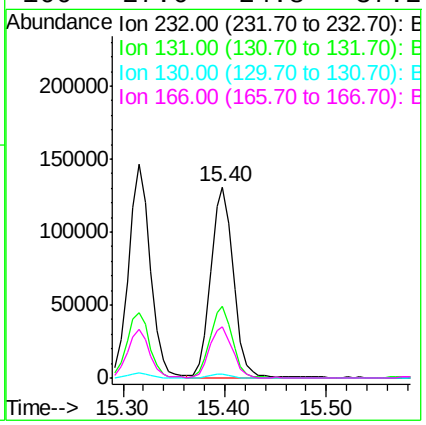


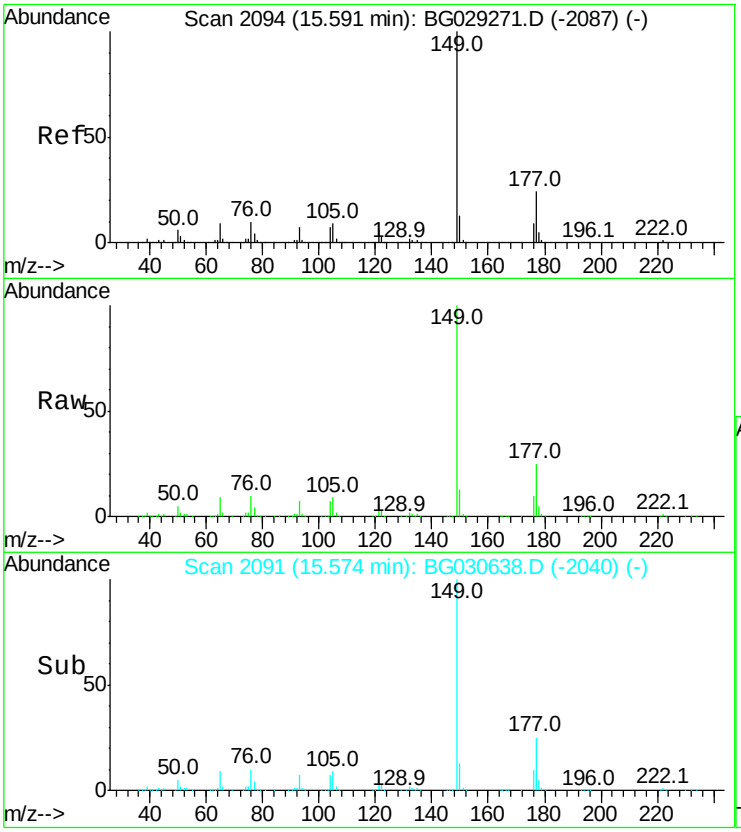


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.722 ng
RT: 15.40 min Scan# 2061
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:232 Resp: 201592

Ion	Ratio	Lower	Upper
232	100		
131	37.3	33.5	50.3
130	2.0	2.2	3.2#
166	27.6	24.8	37.2



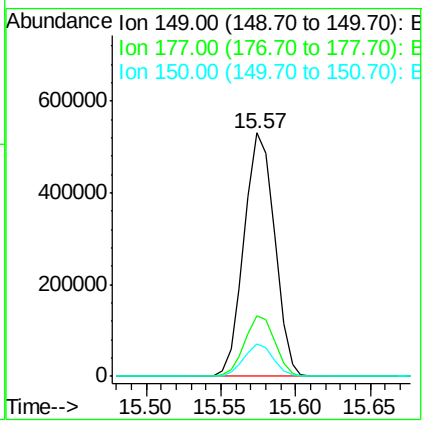


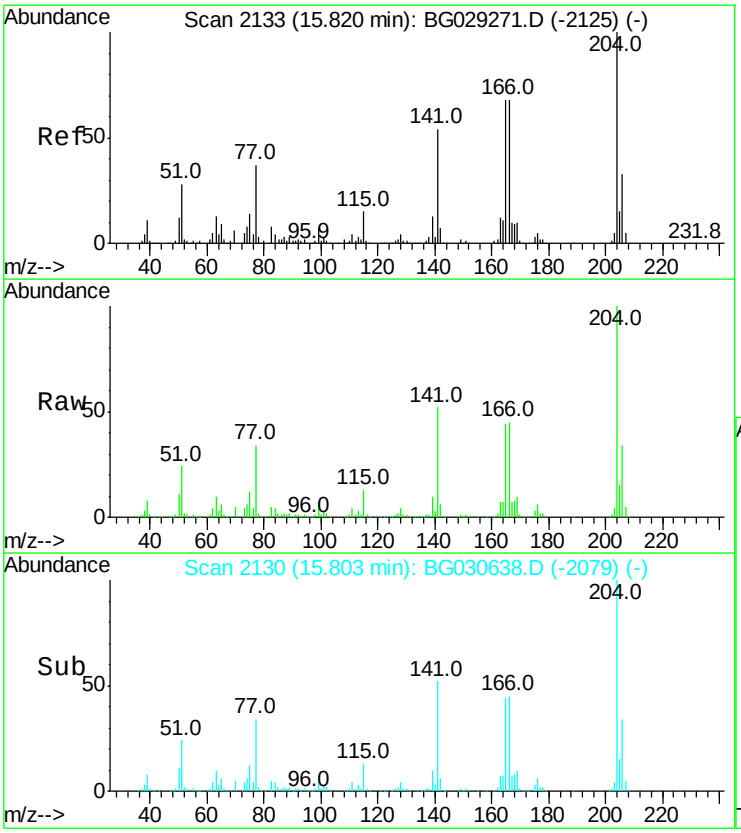
#59
Diethylphthalate
Concen: 38.300 ng
RT: 15.57 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 750736

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	13.5	10.2	15.2

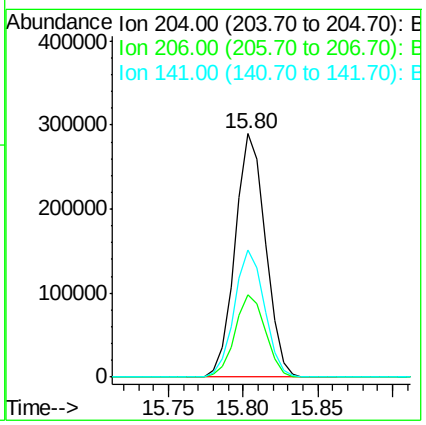


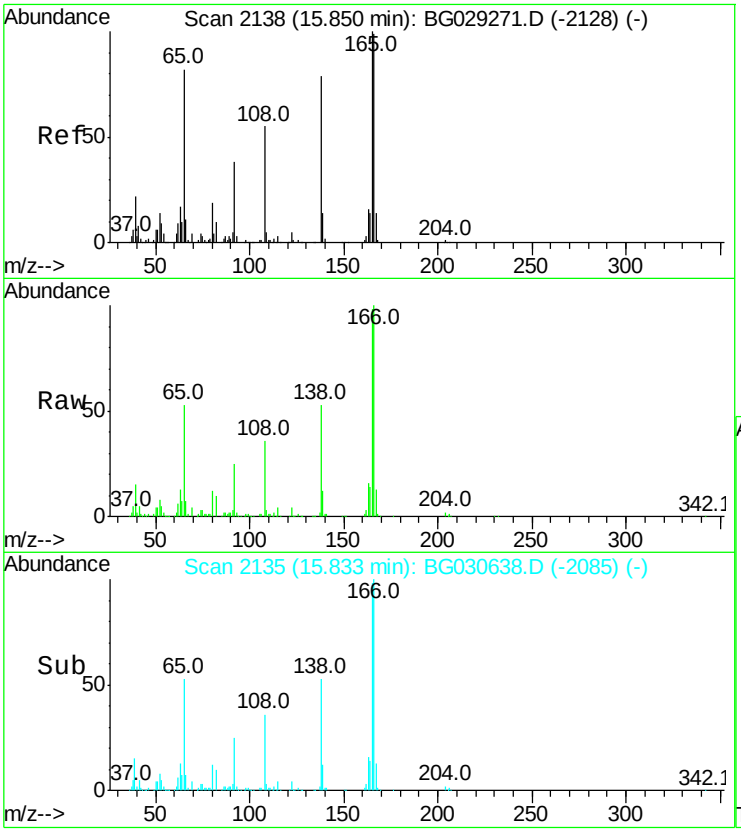


#60
4-Chlorophenyl-phenylether
Concen: 40.445 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:204 Resp: 409272

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	52.2	45.8	68.6



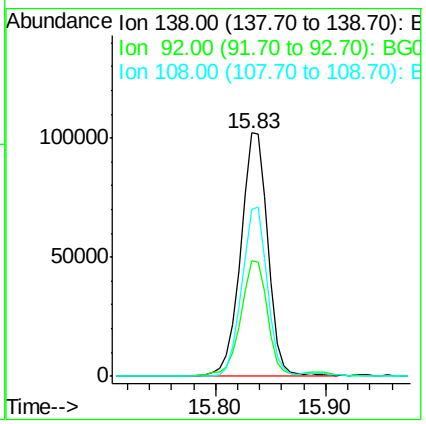


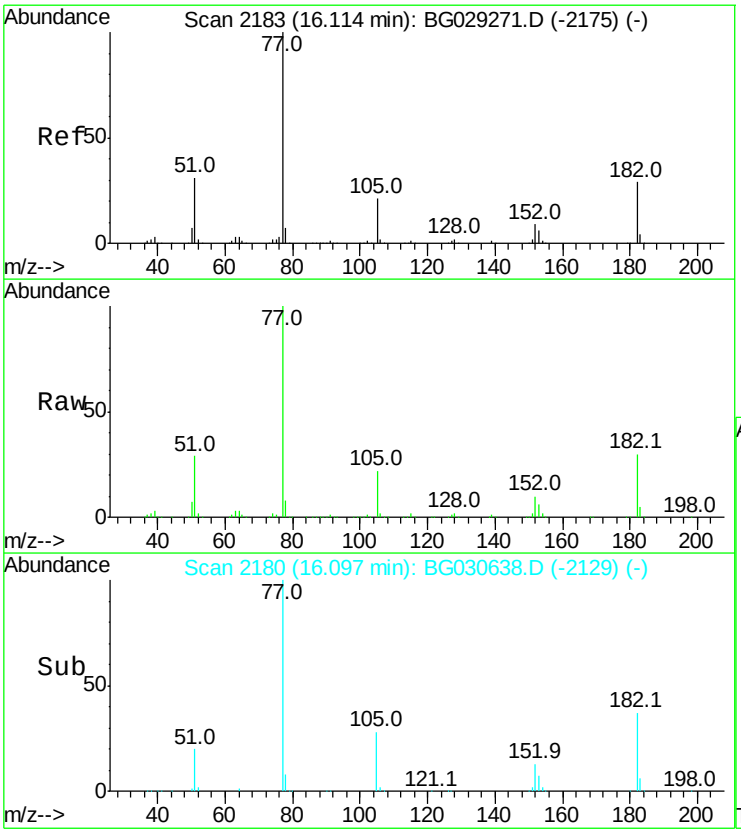
#61
4-Nitroaniline
Concen: 38.720 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 176896

Ion	Ratio	Lower	Upper
138	100		
92	47.5	40.1	80.1
108	68.5	65.4	105.4

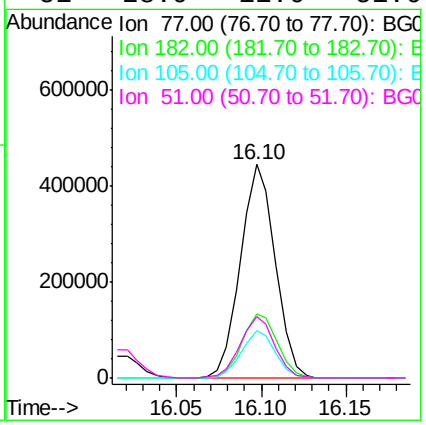


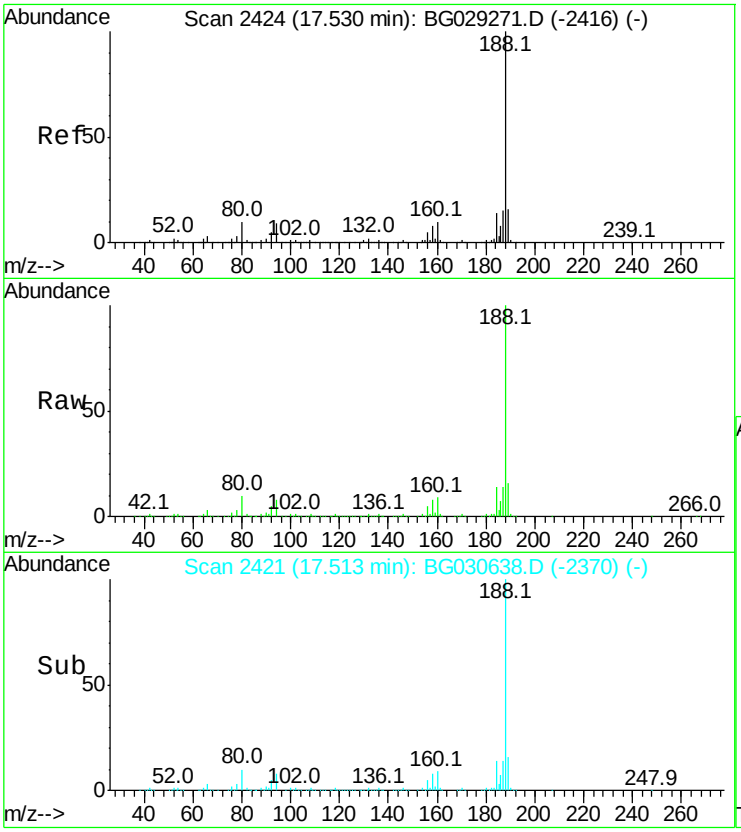


#62
Azobenzene
Concen: 38.342 ng
RT: 16.10 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion: 77 Resp: 633770

Ion	Ratio	Lower	Upper
77	100		
182	30.2	7.4	47.4
105	22.4	0.3	40.3
51	28.9	11.6	51.6



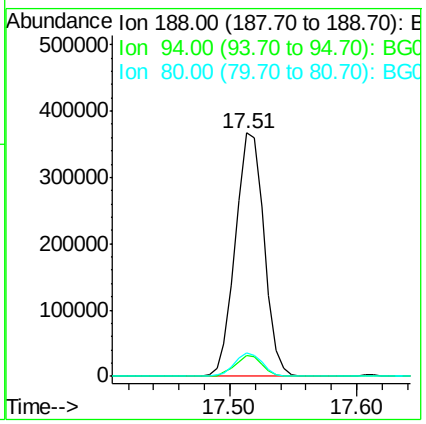


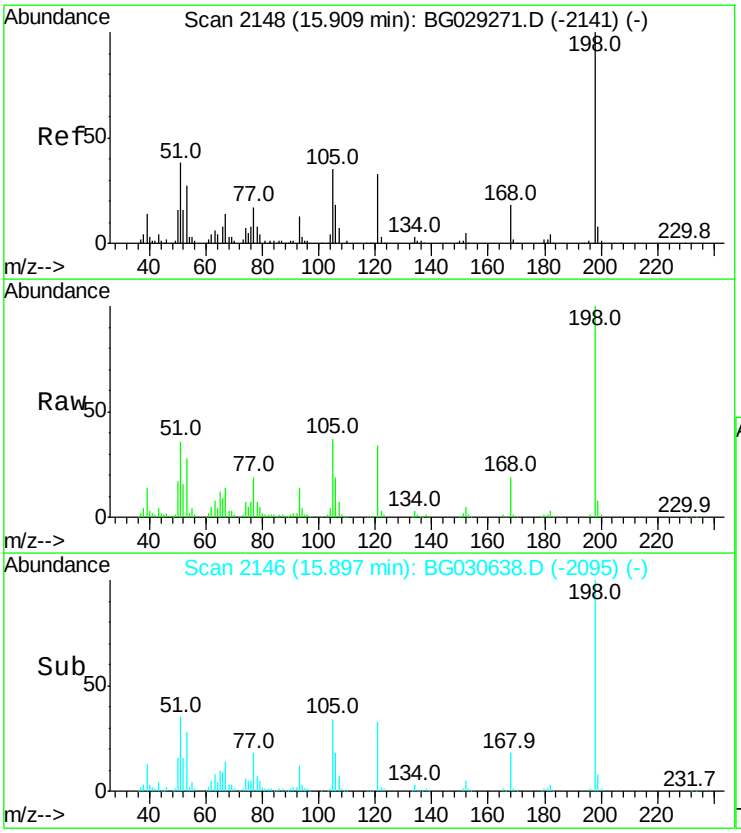
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 574579

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.9	10.3
80	9.7	7.7	11.5

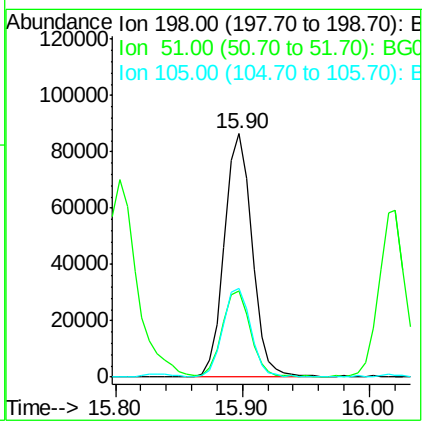


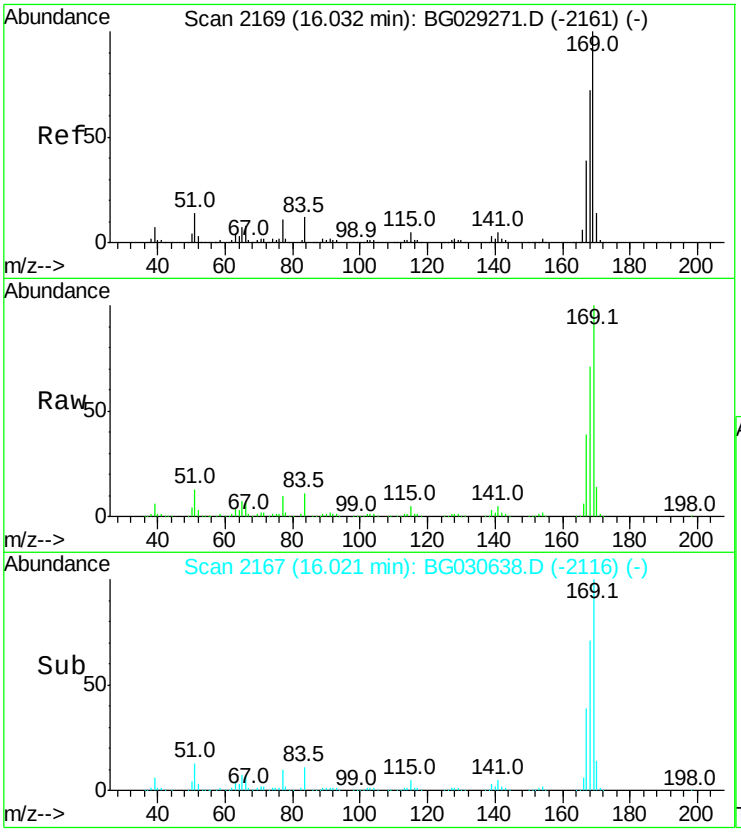


#64
4,6-Dinitro-2-methylphenol
Concen: 40.987 ng
RT: 15.90 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:198 Resp: 131260

Ion	Ratio	Lower	Upper
198	100		
51	35.5	30.6	70.6
105	36.6	23.8	63.8



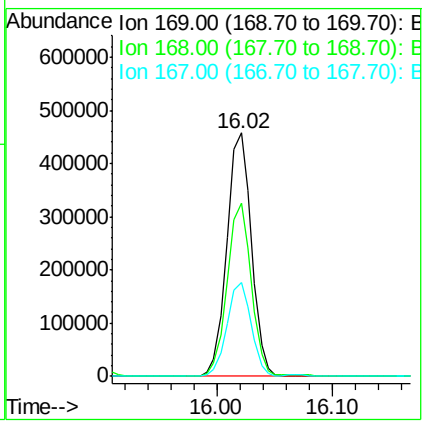


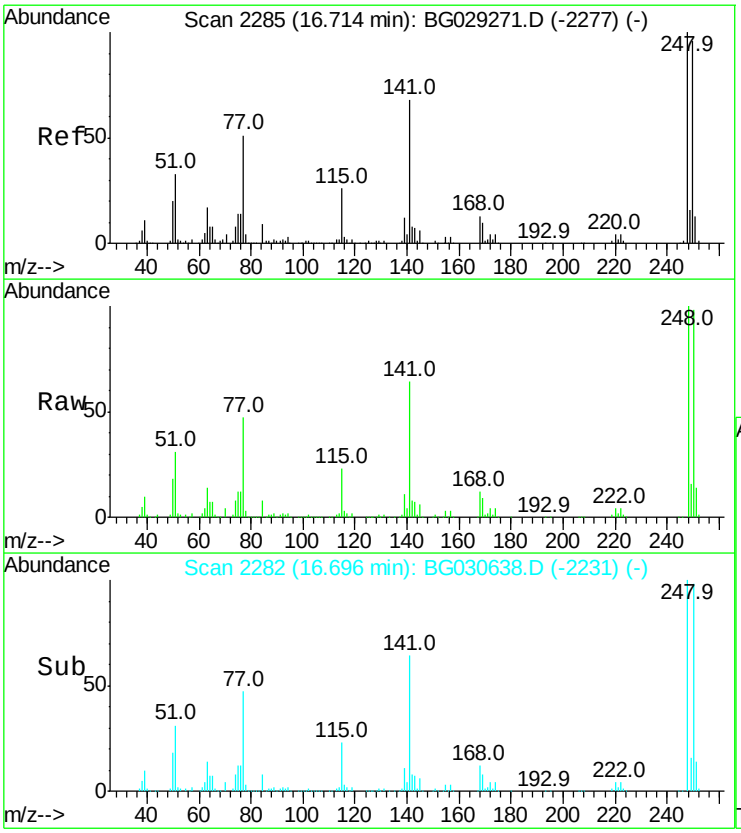
#65
n-Nitrosodiphenylamine
Concen: 39.051 ng
RT: 16.02 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 672148

Ion	Ratio	Lower	Upper
169	100		
168	71.1	55.7	83.5
167	38.7	30.1	45.1

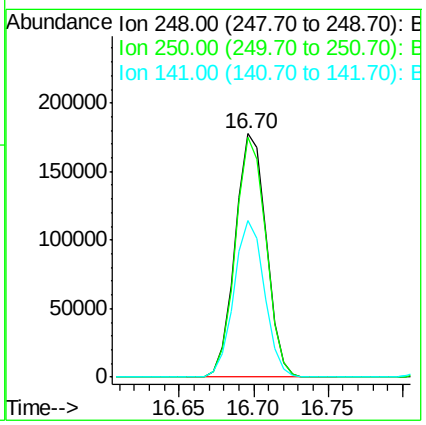


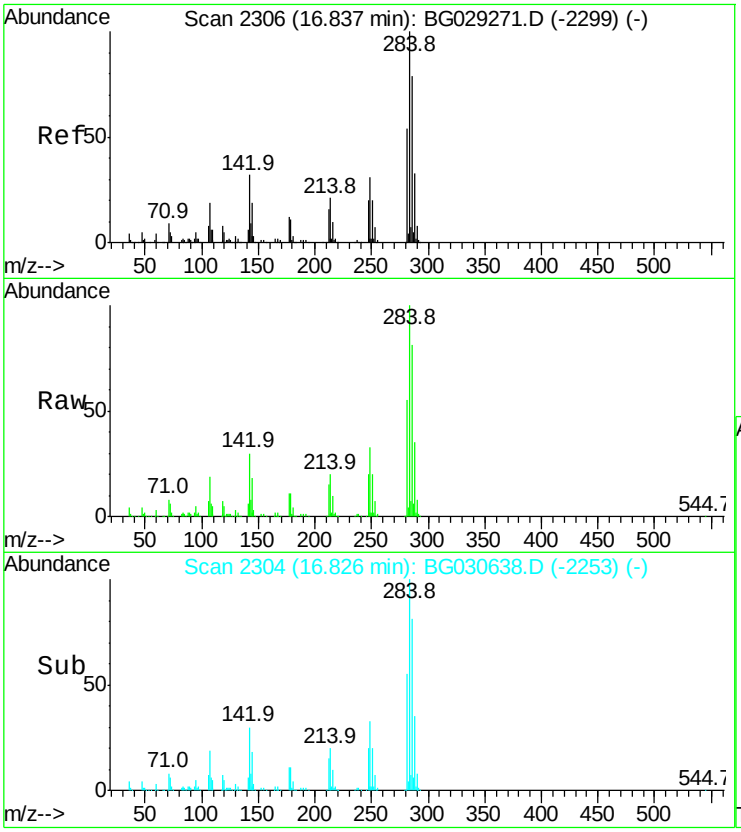


#66
4-Bromophenyl-phenylether
Concen: 38.912 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:248 Resp: 256552

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.1	115.7
141	64.4	50.8	76.2



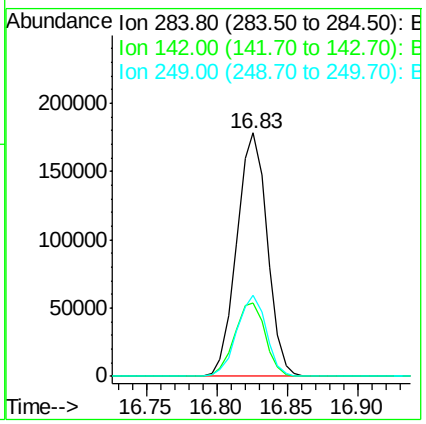


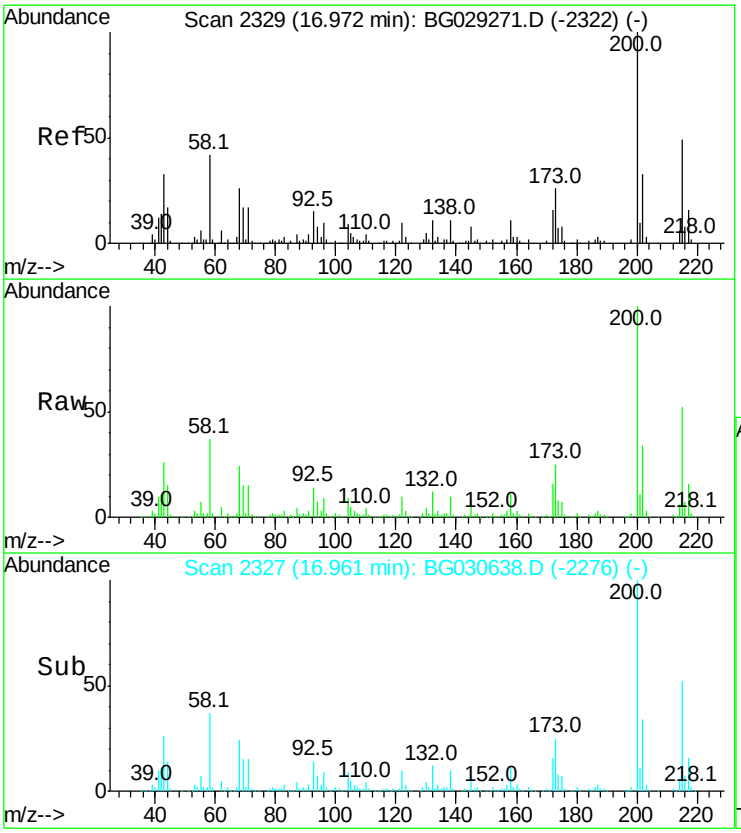
#67
Hexachlorobenzene
Concen: 36.029 ng
RT: 16.83 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 269072

Ion	Ratio	Lower	Upper
284	100		
142	30.2	26.8	40.2
249	33.0	26.3	39.5

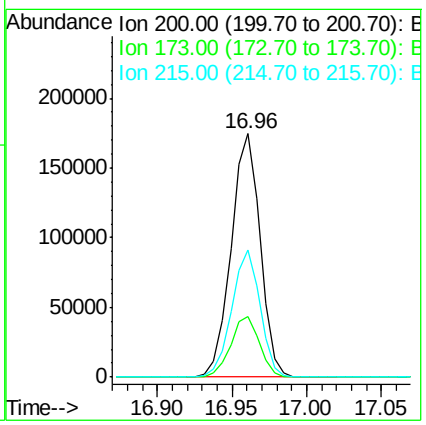


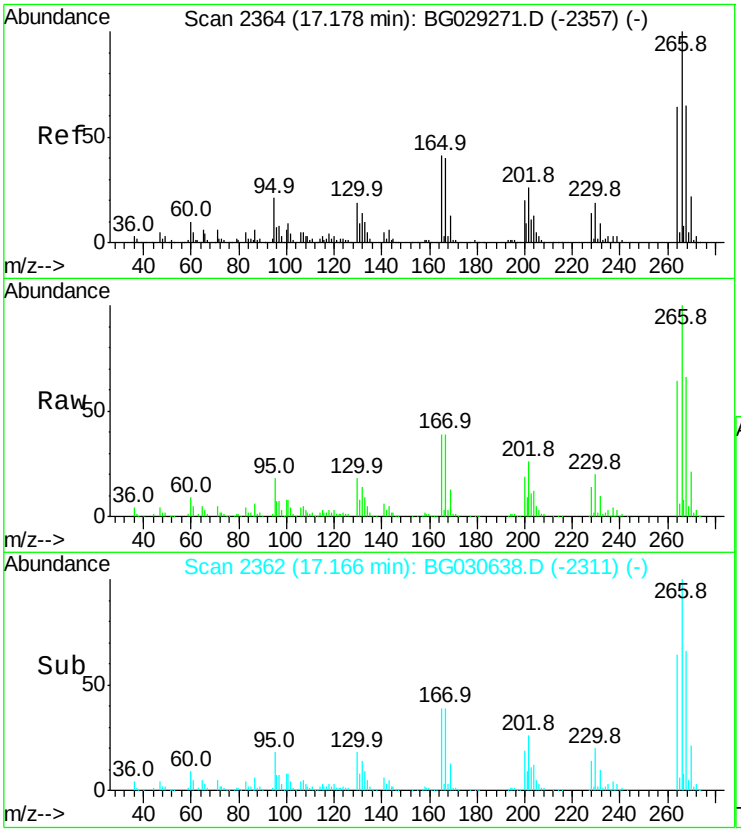


#68
Atrazine
Concen: 38.600 ng
RT: 16.96 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:200 Resp: 237062

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.2	45.2
215	52.2	30.4	70.4



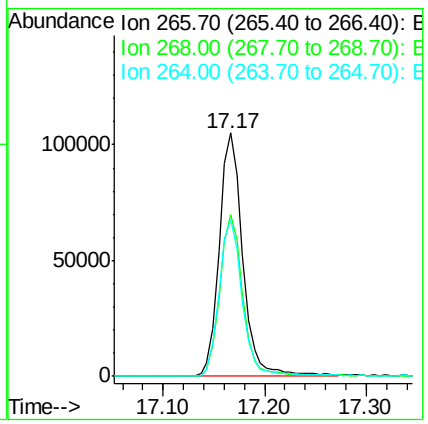


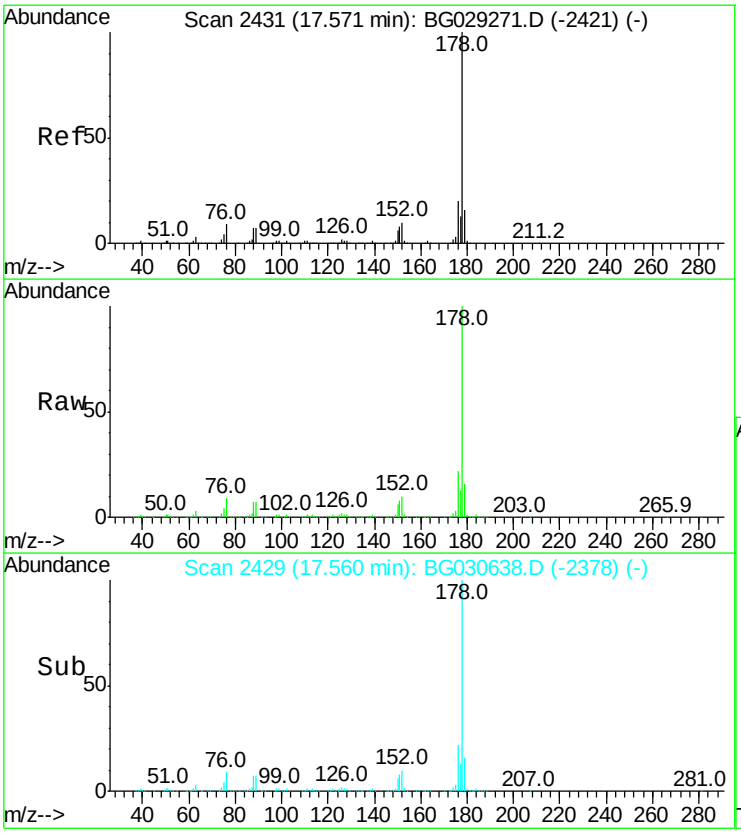
#69
Pentachlorophenol
Concen: 39.481 ng
RT: 17.17 min Scan# 2362
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 169381

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	64.3	49.6	74.4

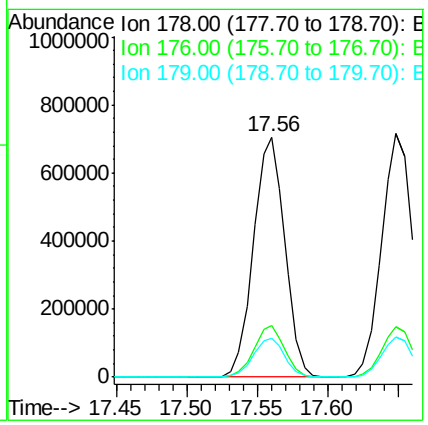


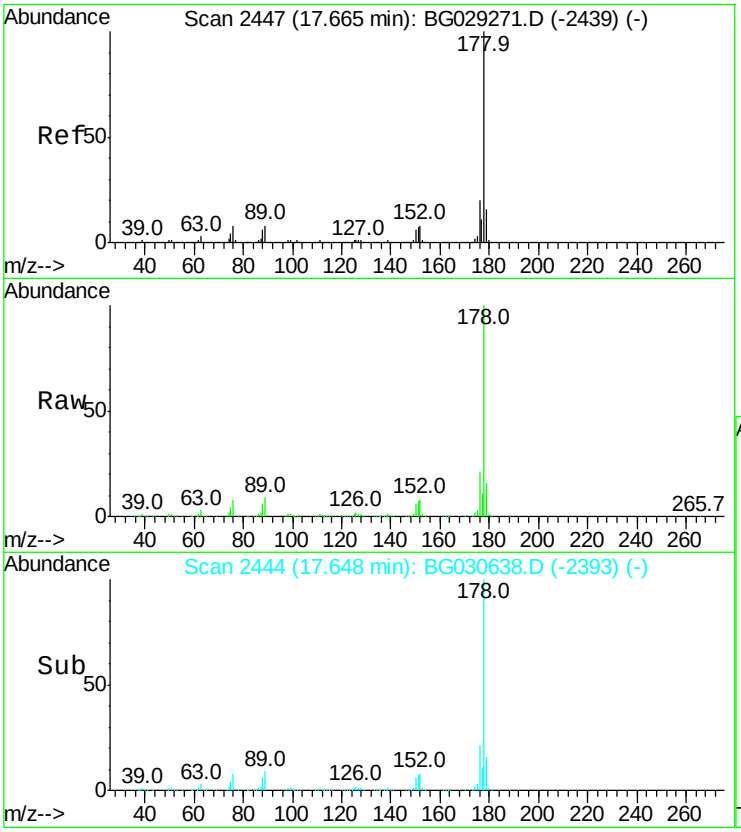


#70
Phenanthrene
Concen: 36.978 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:178 Resp: 1097616

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.7	23.5
179	16.2	12.5	18.7



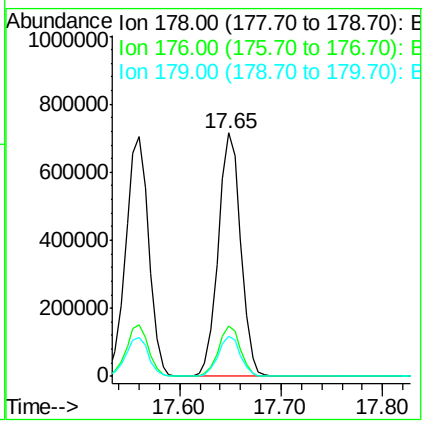


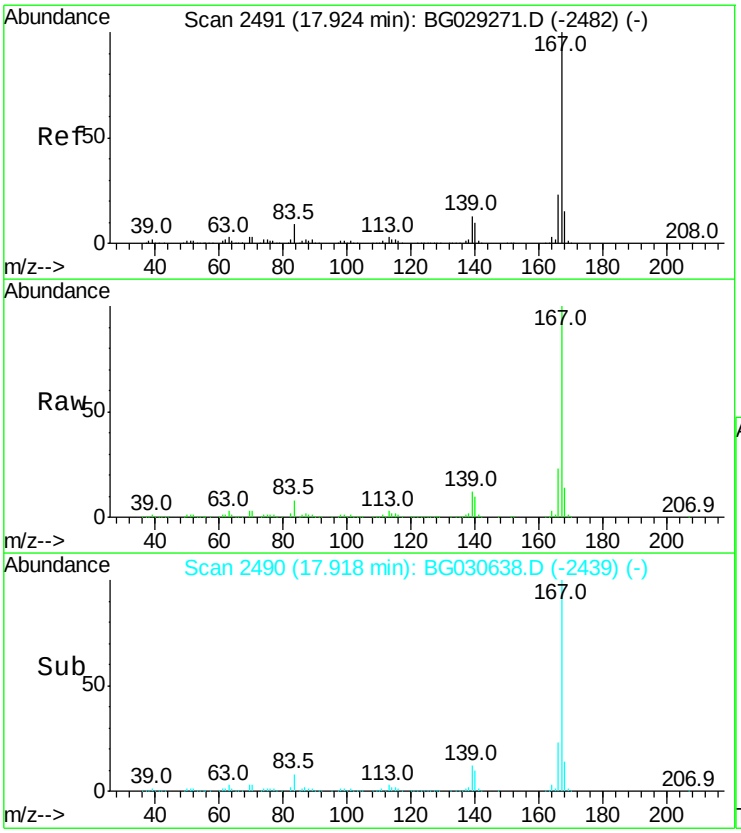
#71
Anthracene
Concen: 36.979 ng
RT: 17.65 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1102169

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.2	12.5	18.7

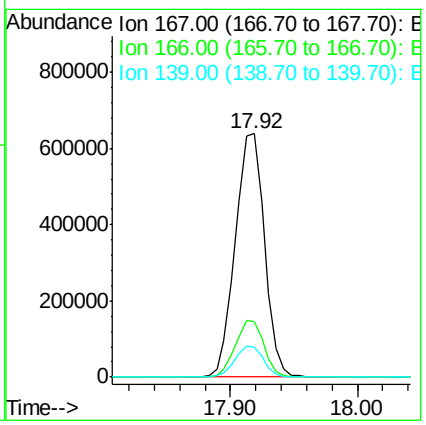


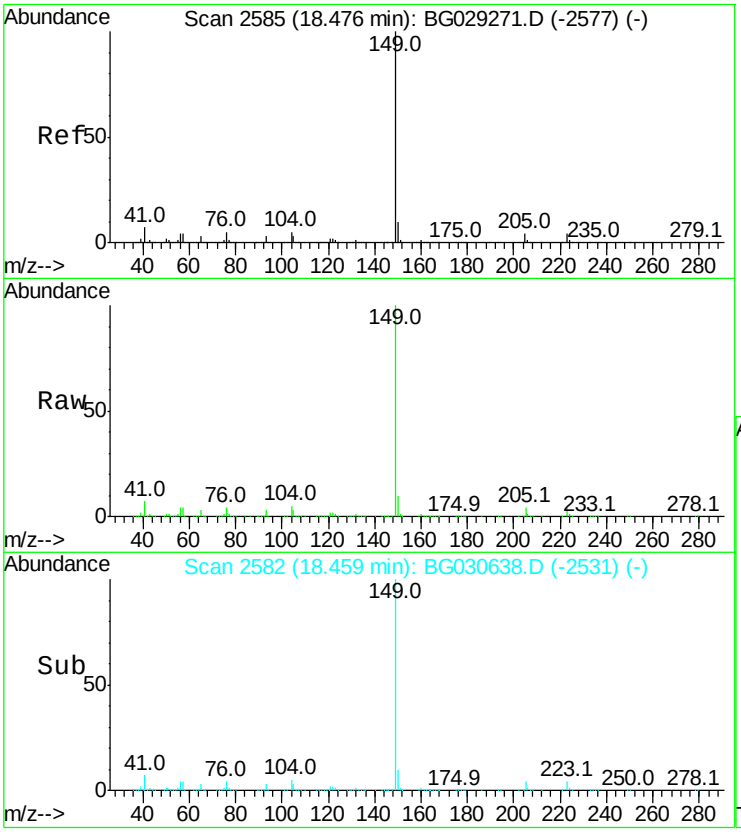


#72
Carbazole
Concen: 35.663 ng
RT: 17.92 min Scan# 2490
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:167 Resp: 1021087

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.3	9.4	14.2



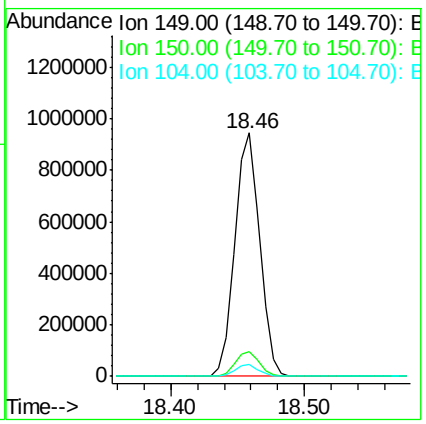


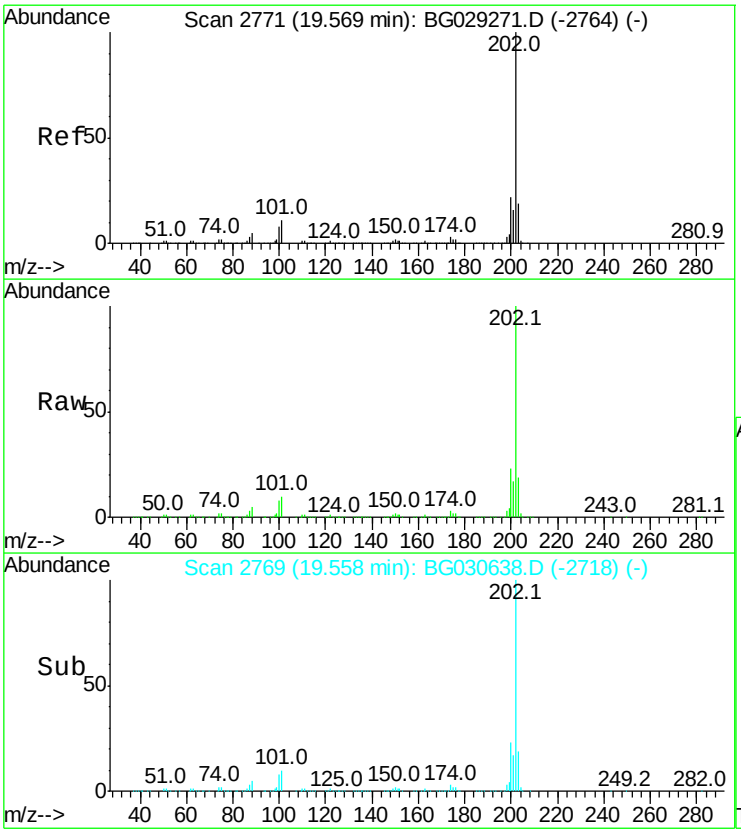
#73
Di-n-butylphthalate
Concen: 36.950 ng
RT: 18.46 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1216748

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	4.8	3.9	5.9

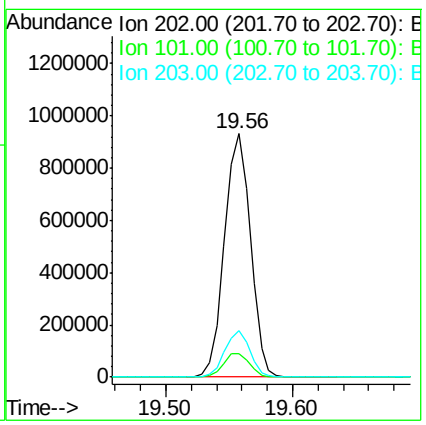


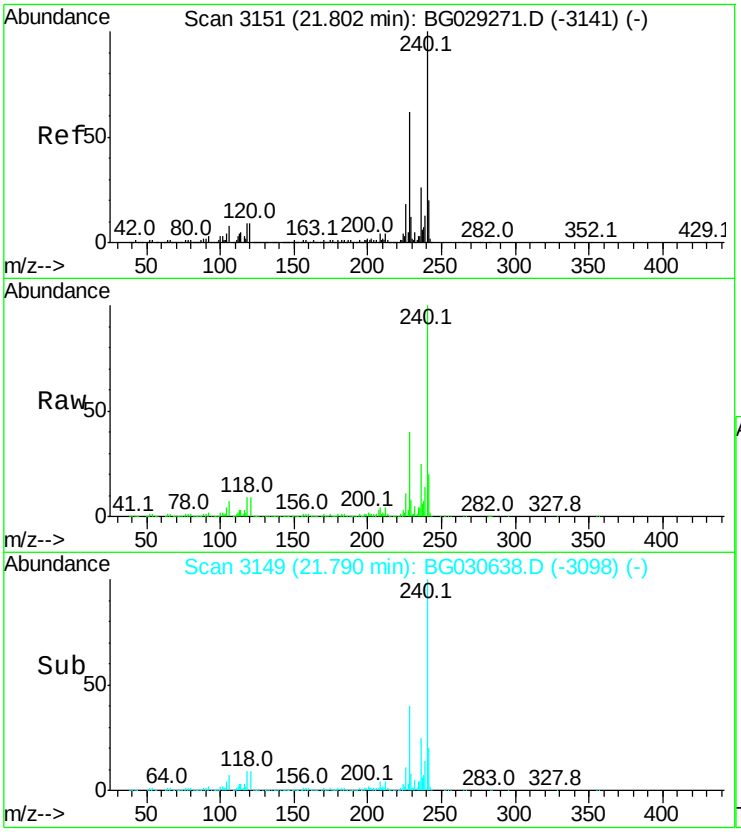


#74
Fluoranthene
Concen: 37.929 ng
RT: 19.56 min Scan# 2769
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:202 Resp: 1316830

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	28.9
203	19.3	0.0	37.5



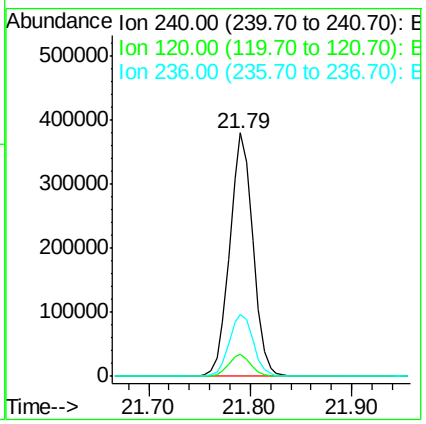


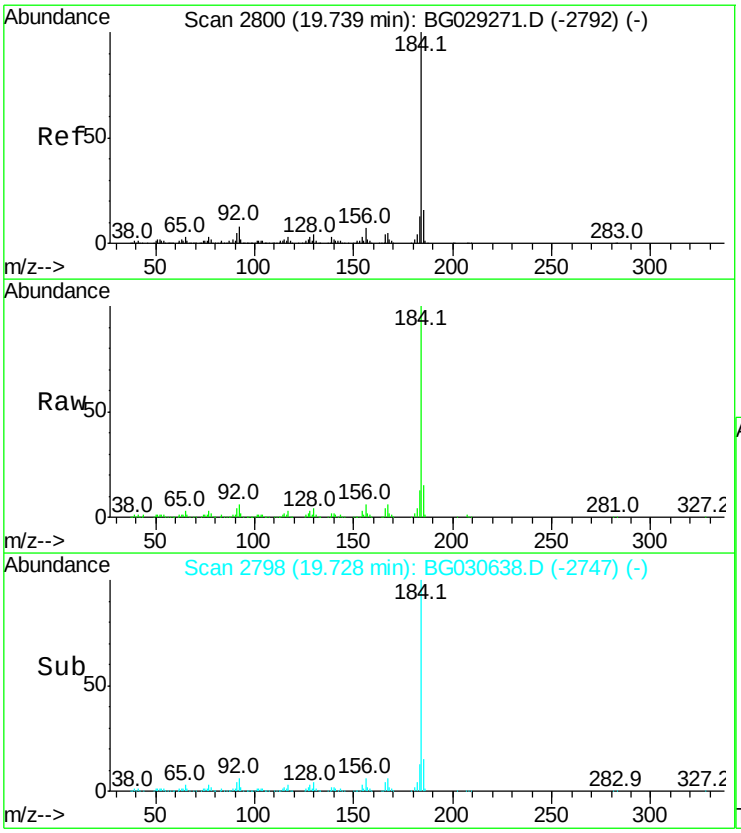
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 603740

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.8	10.2
236	25.4	20.9	31.3

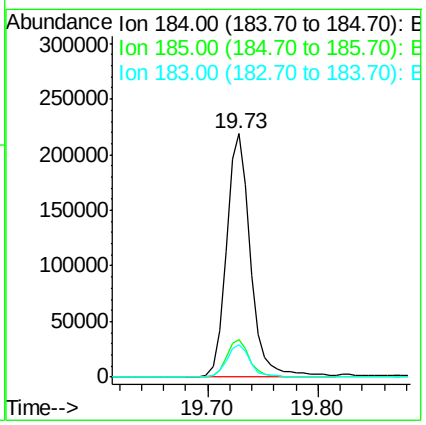


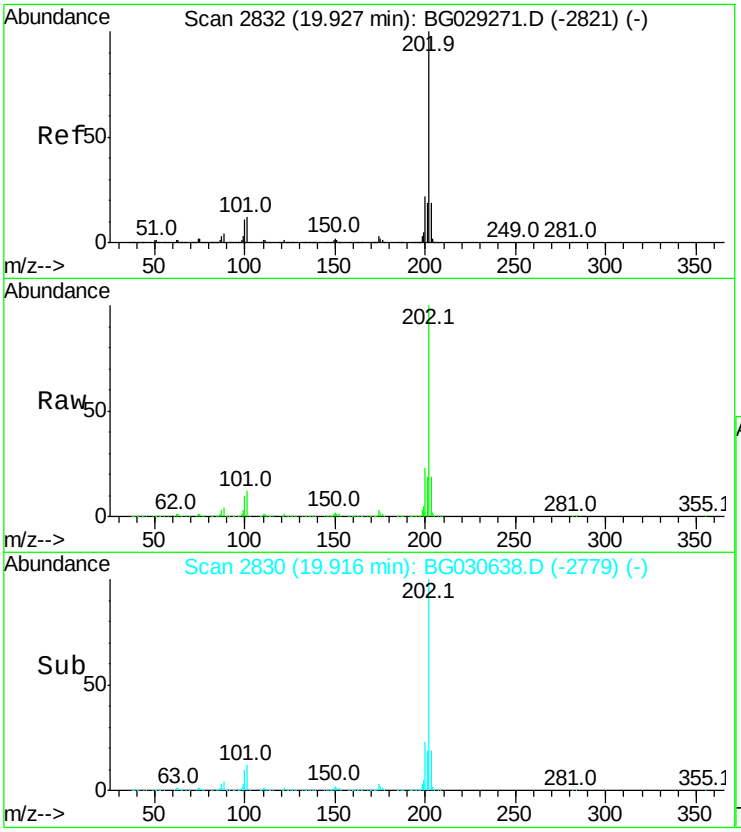


#76
Benzidine
Concen: 18.397 ng
RT: 19.73 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:184 Resp: 335353

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	13.1	10.6	16.0



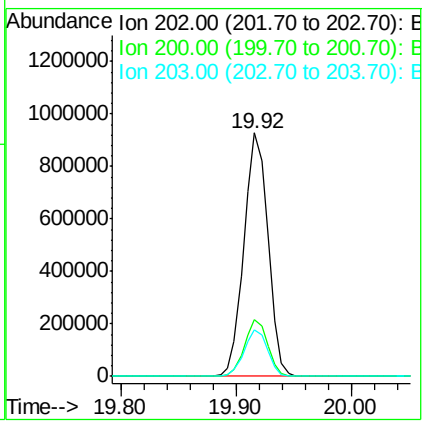


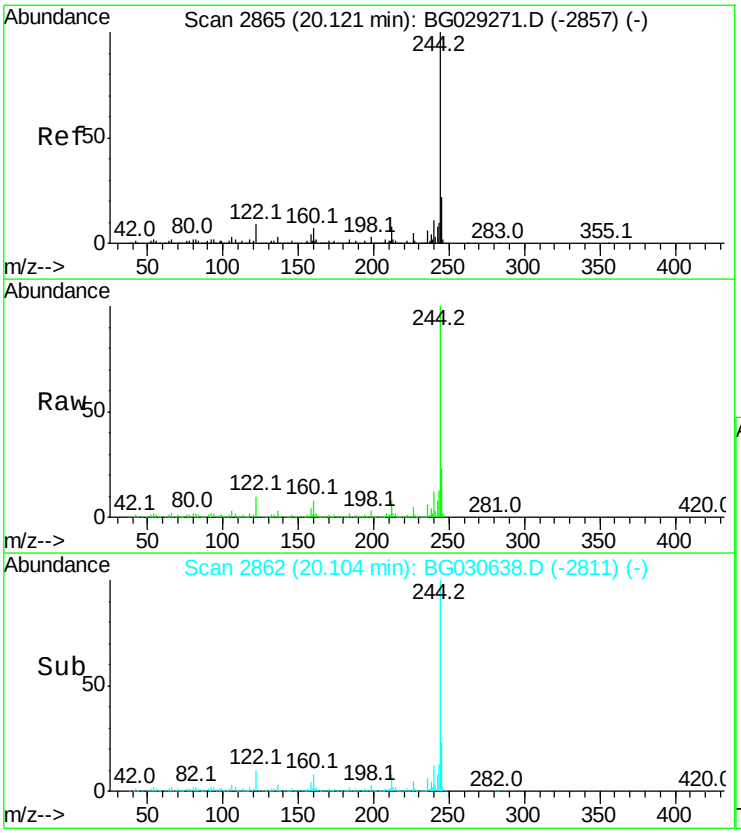
#77
Pyrene
Concen: 36.751 ng
RT: 19.92 min Scan# 2830
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1345957

Ion	Ratio	Lower	Upper
202	100		
200	23.1	16.9	25.3
203	18.9	13.9	20.9

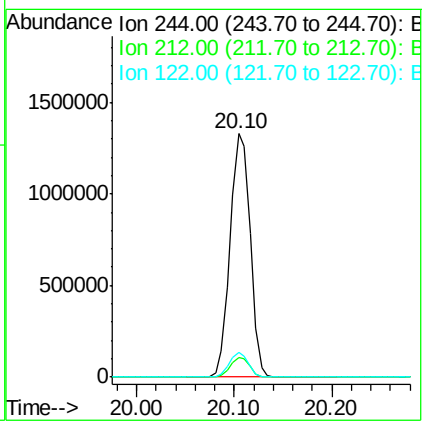


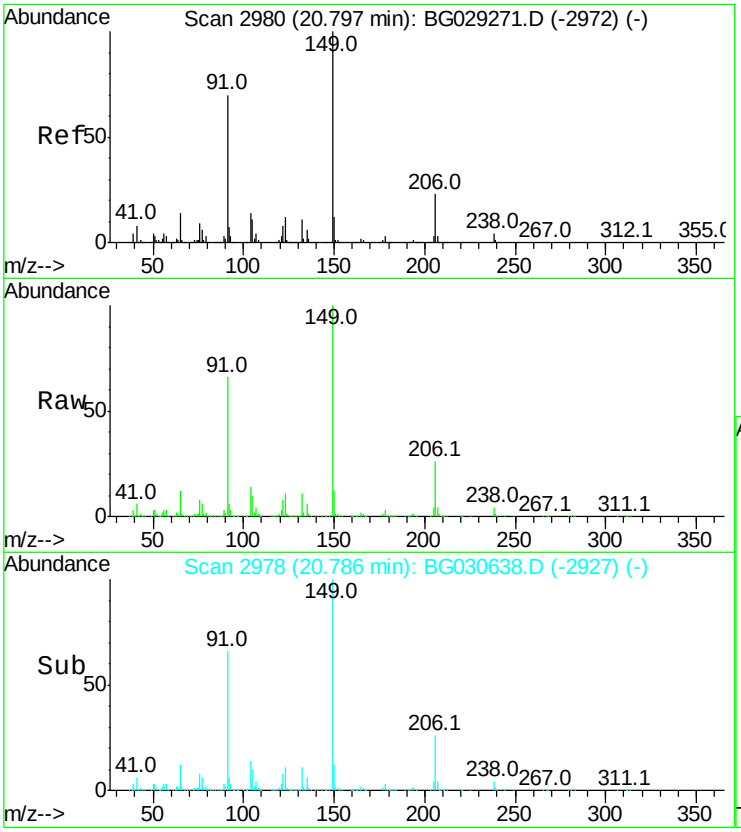


#78
Terphenyl-d14
Concen: 71.460 ng
RT: 20.10 min Scan# 2862
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:244 Resp: 1896458

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	10.1	7.0	10.4



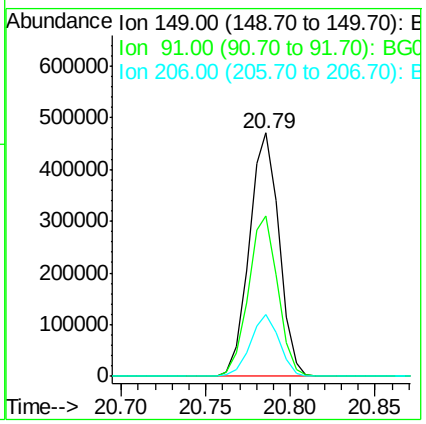


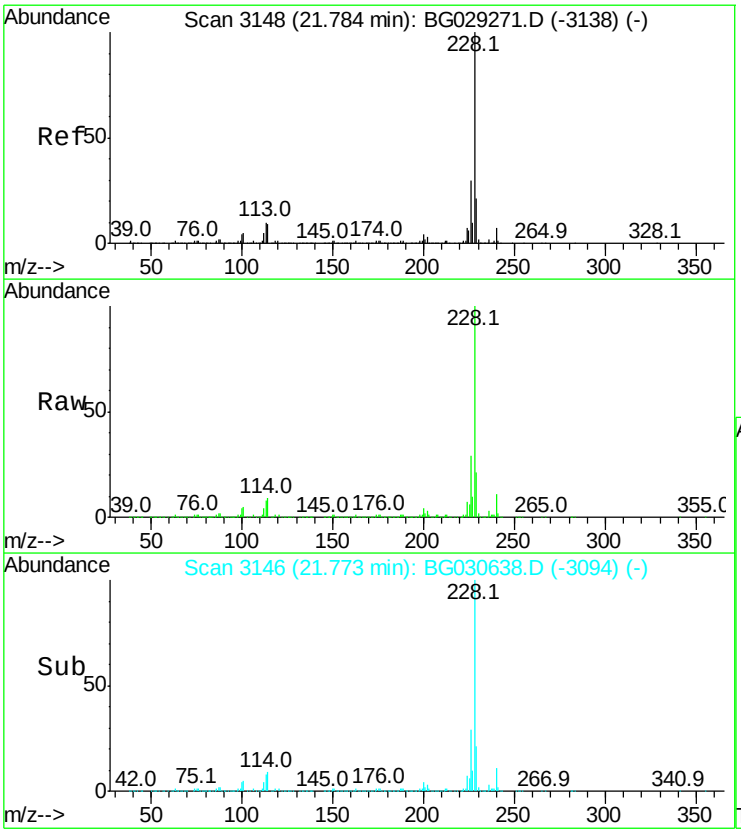
#79
Butylbenzylphthalate
Concen: 37.051 ng
RT: 20.79 min Scan# 2978
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 578111

Ion	Ratio	Lower	Upper
149	100		
91	65.9	62.2	93.2
206	25.7	18.6	27.8

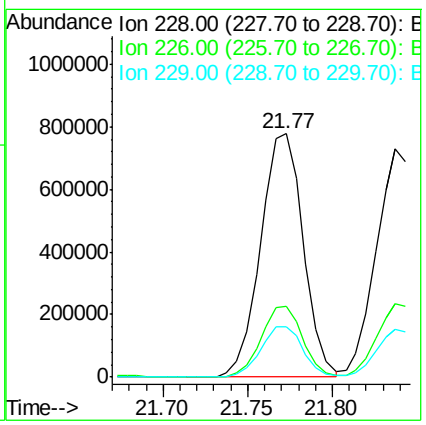


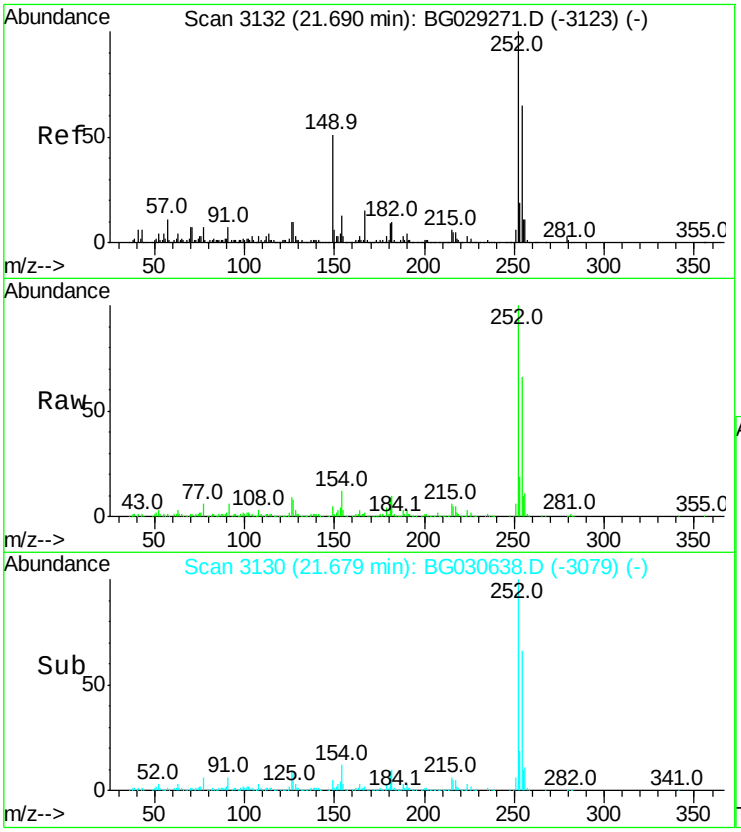


#80
Benzo(a)anthracene
Concen: 38.416 ng
RT: 21.77 min Scan# 3146
Delta R.T. 0.01 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:228 Resp: 1361746

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.9	16.2	24.2



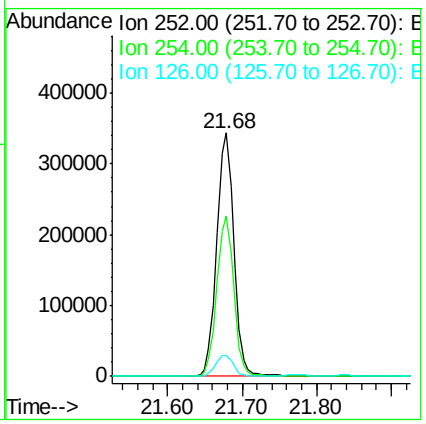


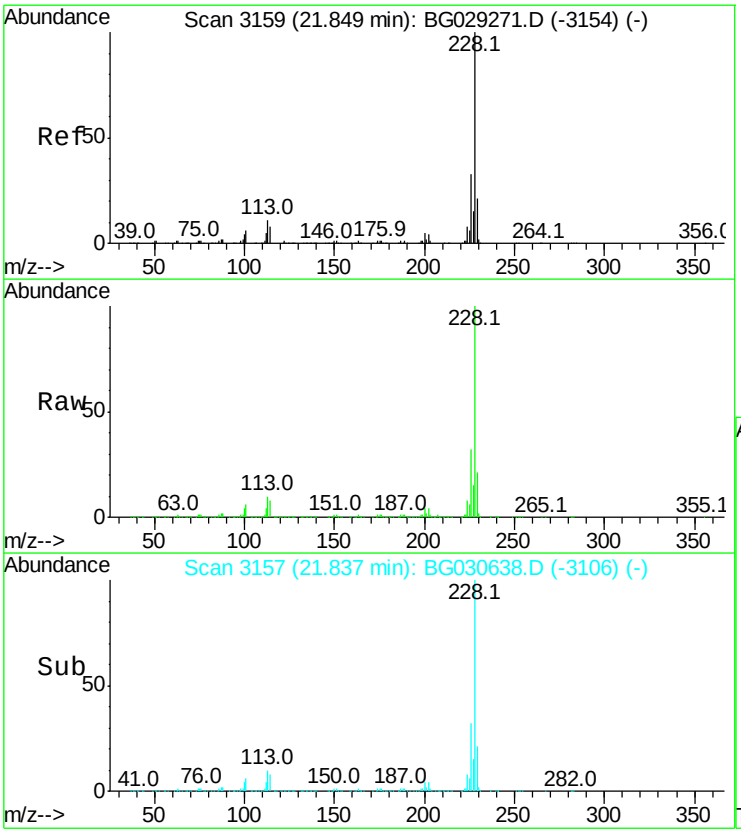
#81
3,3'-Dichlorobenzidine
Concen: 37.563 ng
RT: 21.68 min Scan# 3130
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 549583

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	8.7	7.4	11.2

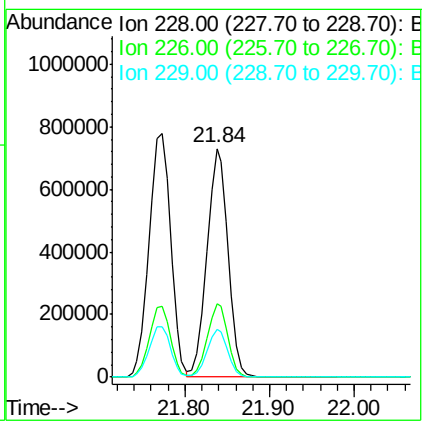


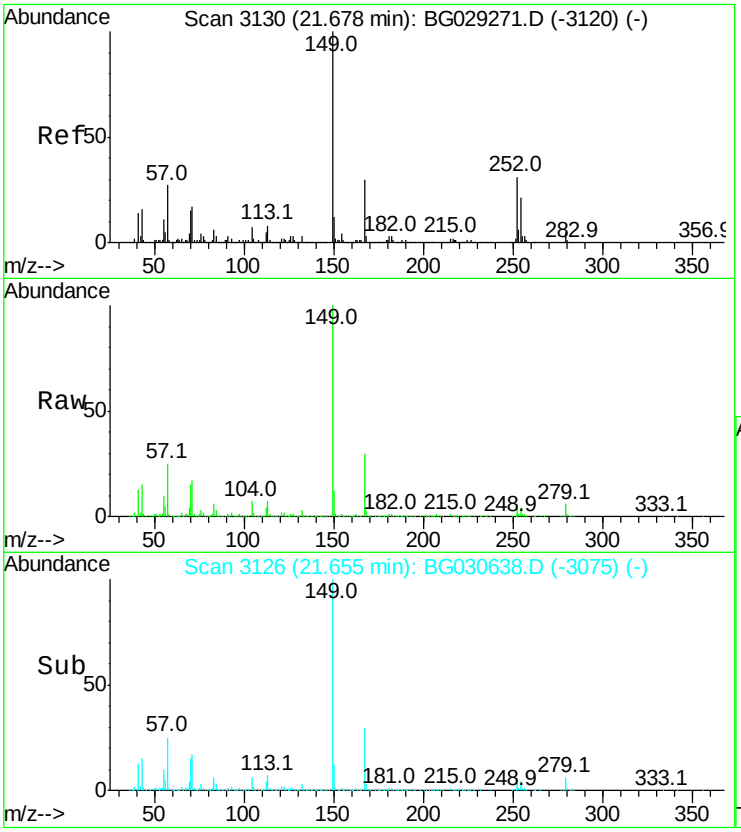


#82
Chrysene
Concen: 37.694 ng
RT: 21.84 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:228 Resp: 1279598

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.9	37.3
229	21.2	15.0	22.4



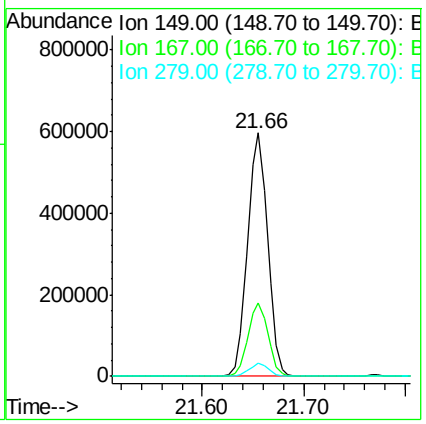


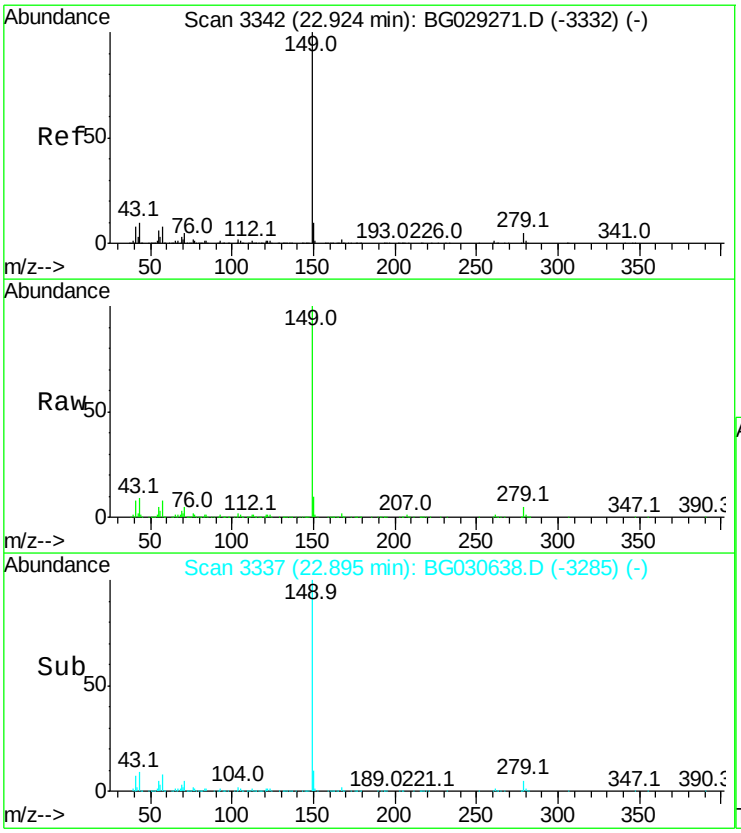
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.699 ng
RT: 21.66 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 821800

Ion	Ratio	Lower	Upper
149	100		
167	30.4	24.3	36.5
279	5.6	4.0	6.0

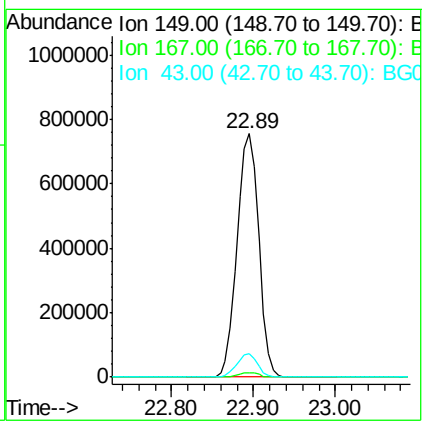


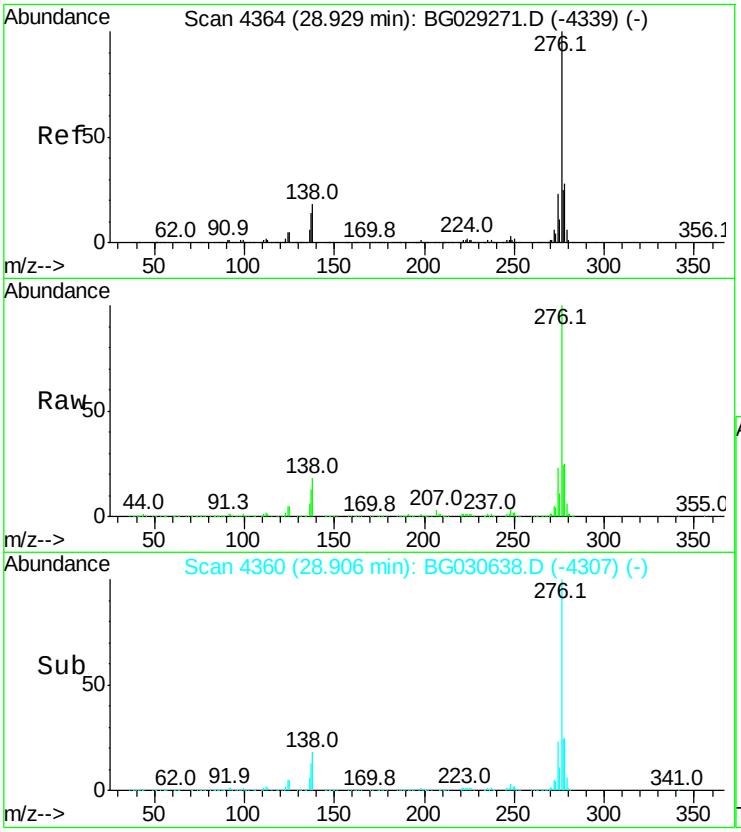


#84
Di-n-octyl phthalate
Concen: 35.743 ng
RT: 22.89 min Scan# 3337
Delta R.T. 0.01 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:149 Resp: 1394960

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.1	8.9	13.3



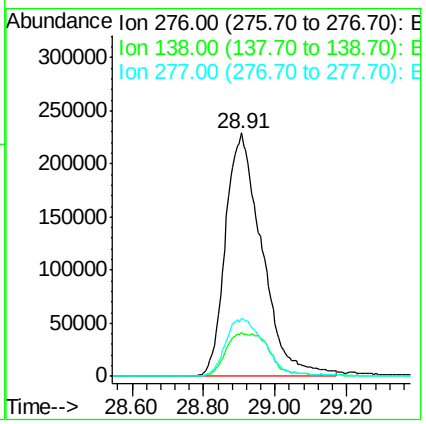


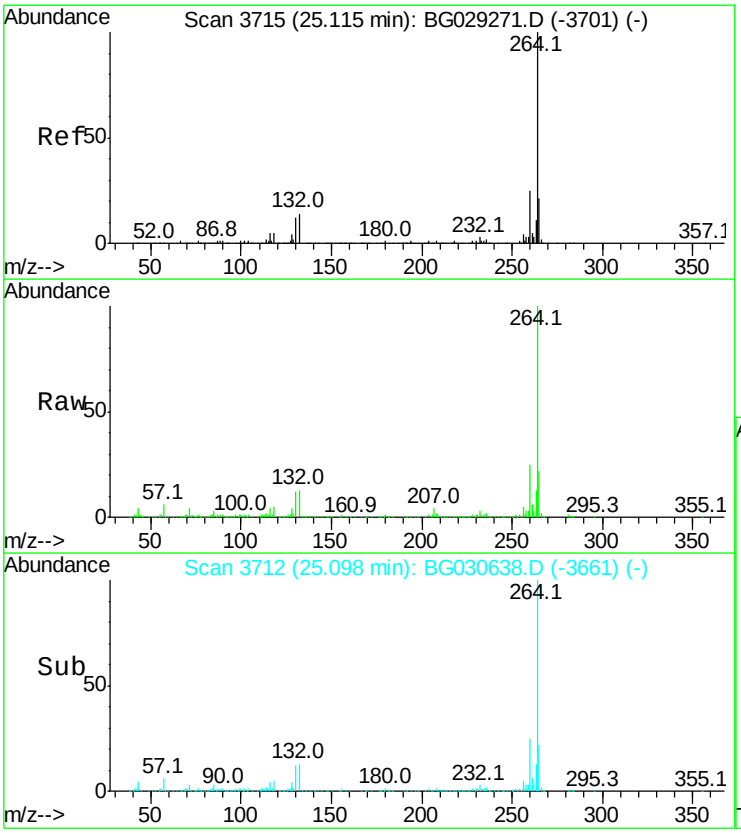
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.822 ng
RT: 28.91 min Scan# 4360
Delta R.T. 0.01 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1621347

Ion	Ratio	Lower	Upper
276	100		
138	20.9	16.0	24.0
277	25.4	20.0	30.0

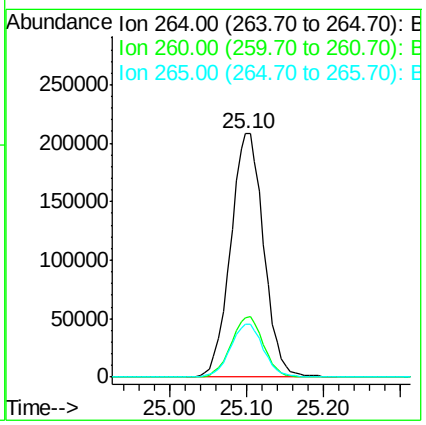


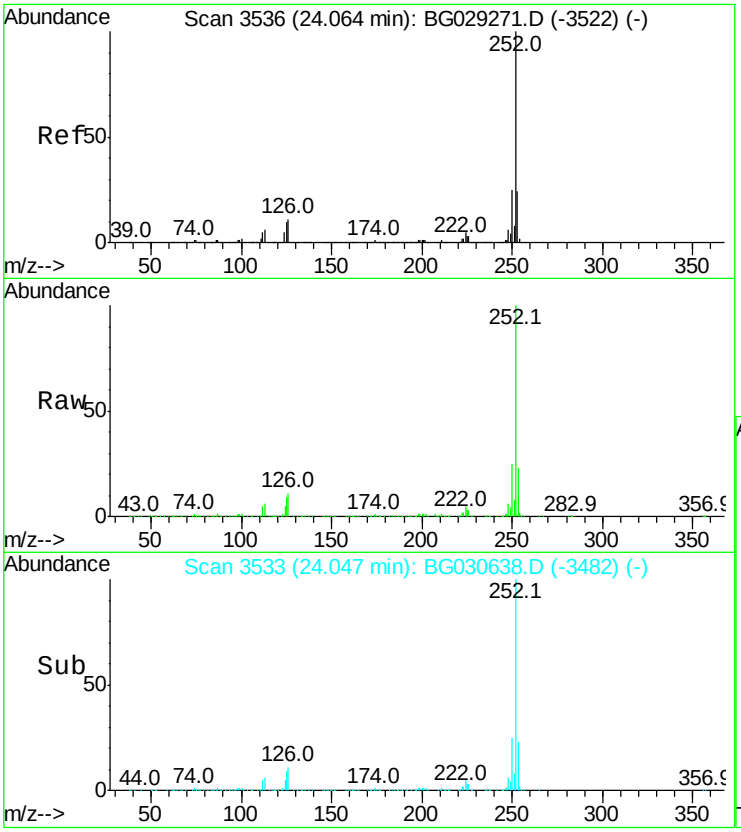


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3712
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:264 Resp: 622828

Ion	Ratio	Lower	Upper
264	100		
260	24.5	17.4	26.0
265	21.8	17.7	26.5



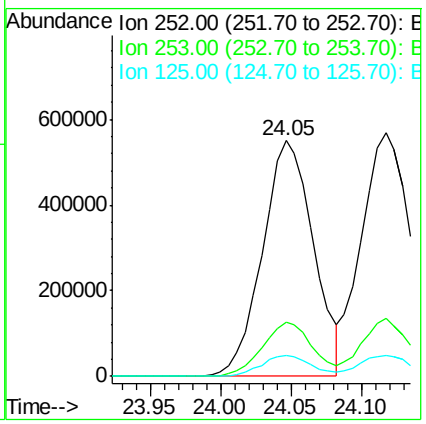


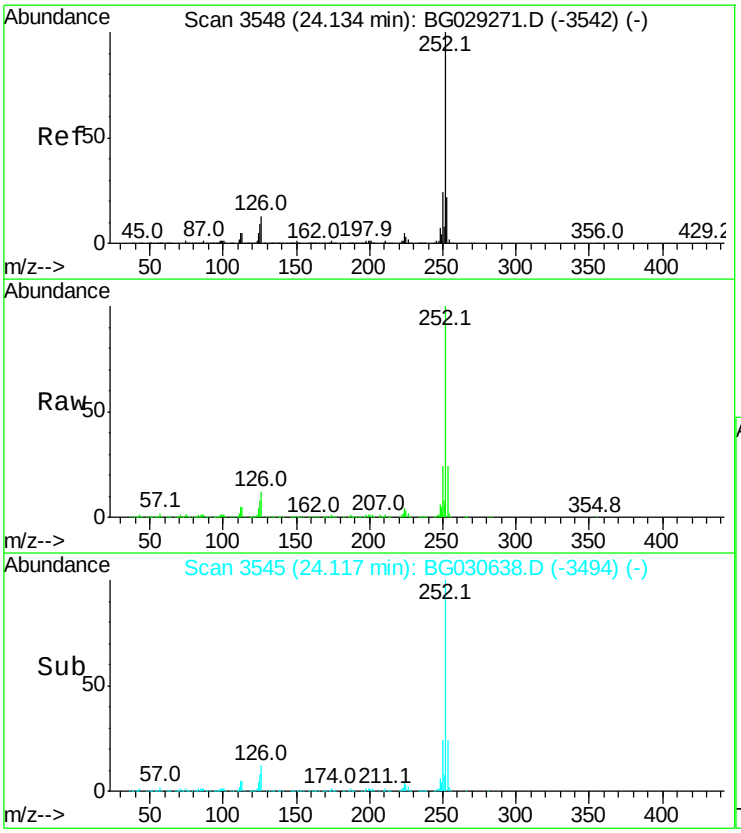
#87
Benzo(b)fluoranthene
Concen: 38.939 ng
RT: 24.05 min Scan# 3533
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1388469

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	8.7	7.2	10.8

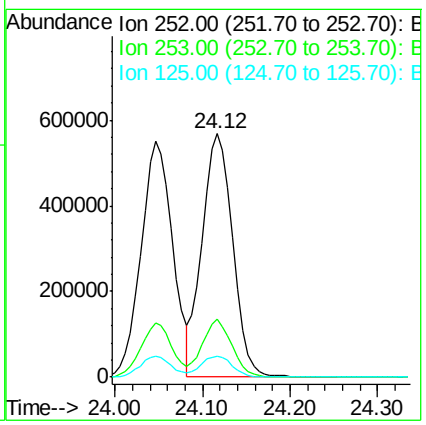


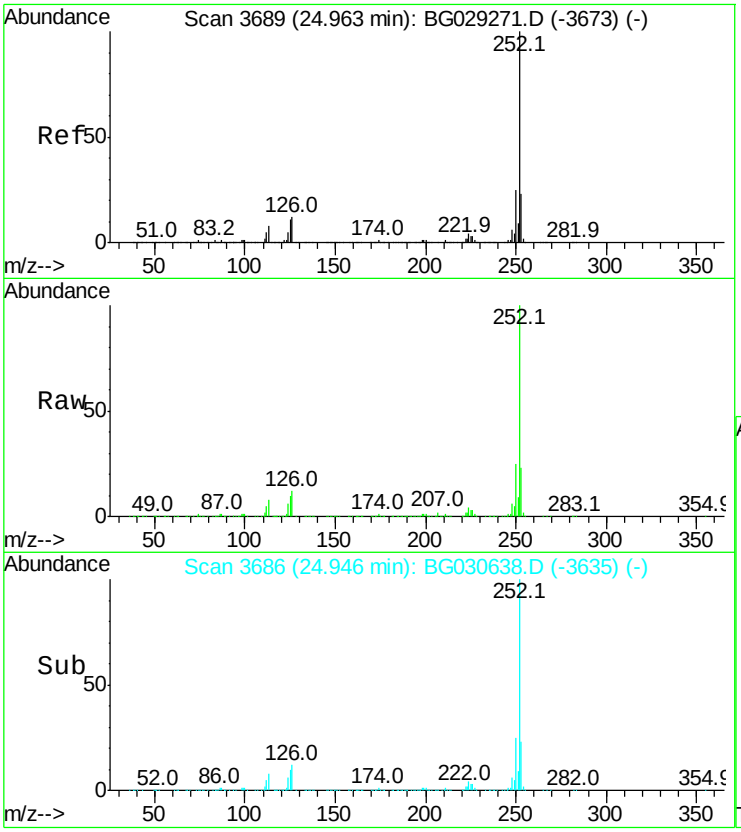


#88
Benzo(k)fluoranthene
Concen: 38.939 ng
RT: 24.12 min Scan# 3545
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:252 Resp: 1383278

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	8.5	6.6	9.8



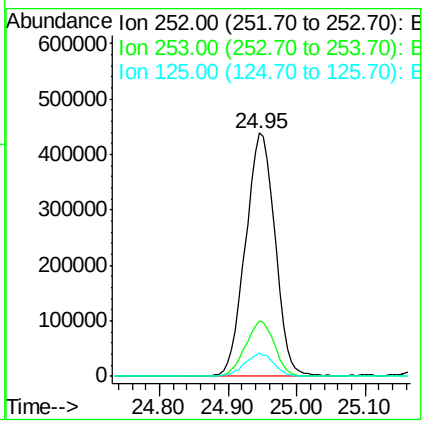


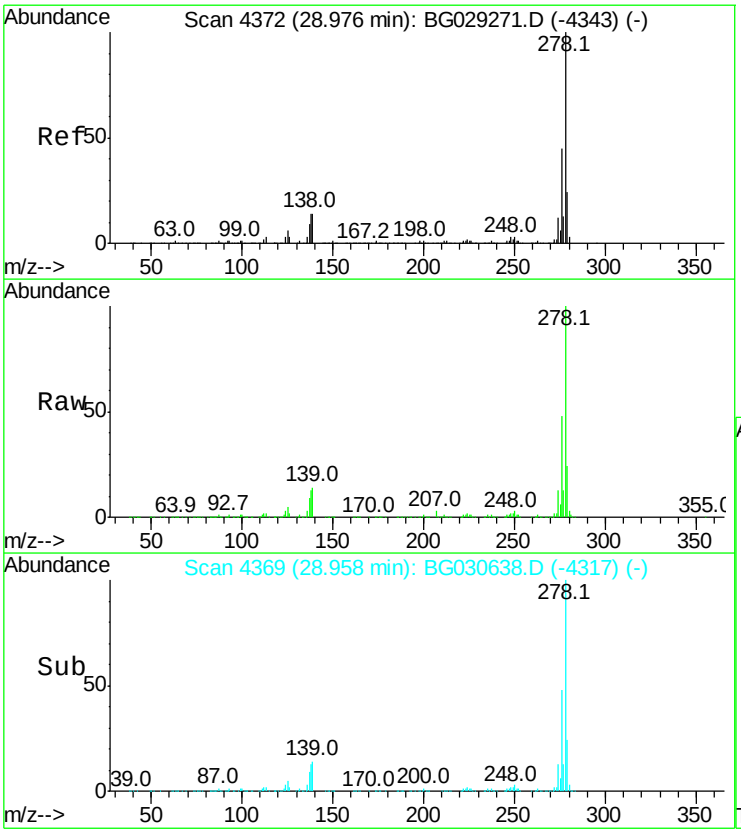
#89
Benzo(a)pyrene
Concen: 38.436 ng
RT: 24.95 min Scan# 3686
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1317564

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	9.9	7.3	10.9

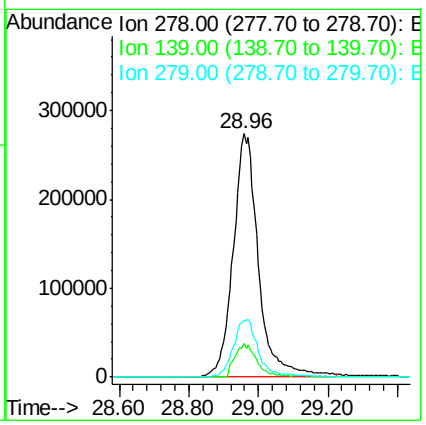


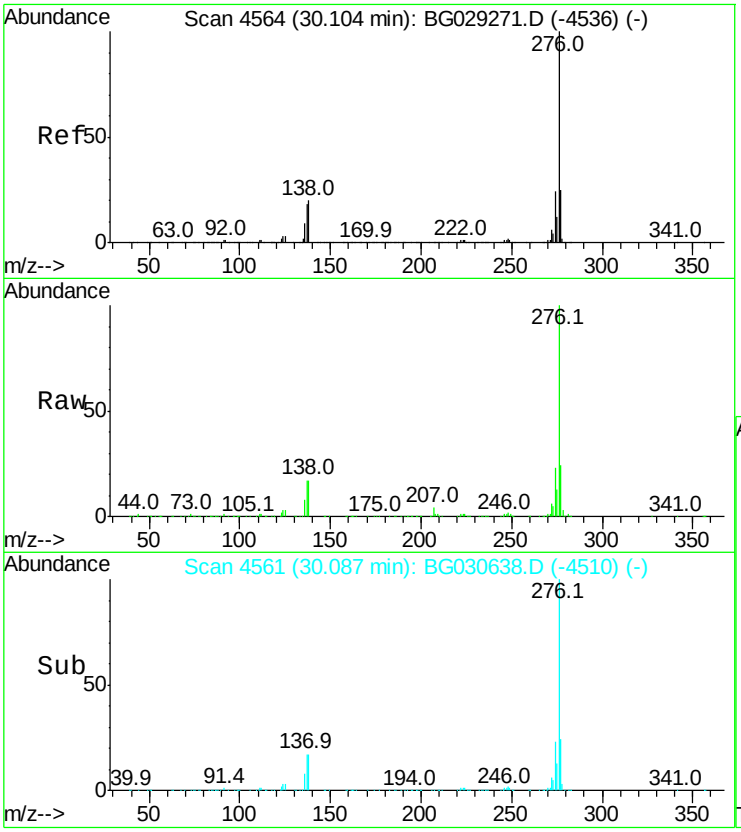


#90
Dibenzo(a,h)anthracene
Concen: 39.859 ng
RT: 28.96 min Scan# 4369
Delta R.T. 0.01 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Tgt Ion:278 Resp: 1383290

Ion	Ratio	Lower	Upper
278	100		
139	13.9	9.8	14.6
279	23.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.842 ng
RT: 30.09 min Scan# 4561
Delta R.T. 0.00 min
Lab File: BG030638.D
Acq: 1 Nov 2017 17:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1316952

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	16.7	13.9	20.9