Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030661.D
Acq On : 2 Nov 2017 14:22
Operator : SJ/JU
Sample : I6249-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:49:40 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	58272	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	256271	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	181248	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	452902	20.00	ng		0.00
75) Chrysene-d12	21.78	240	494093	20.00	ng		0.00
86) Perylene-d12	25.08	264	512231	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	473246	135.67	ng		0.00
7) Phenol-d6	7.32	99	594732	121.47	ng		0.00
23) Nitrobenzene-d5	9.32	82	388779	96.41	ng		0.00
41) 2,4,6-Tribromophenol	16.25	330	361067	154.30	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	1048221	84.82	ng		0.00
78) Terphenyl-d14	20.09	244	1878194	86.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	64754	45.754	ng	#	79
3) Pyridine	3.99	79	167518	40.646	ng		90
4) n-Nitrosodimethylamine	3.89	42	80114	41.584	ng	#	94
6) Aniline	7.47	93	70251	11.587	ng		93
8) 2-Chlorophenol	7.72	128	185502	46.395	ng		89
9) Benzaldehyde	7.29	77	44918	18.239	ng		89
10) Phenol	7.34	94	220520	41.776	ng		90
11) bis(2-Chloroethyl)ether	7.57	93	176290	45.839	ng		89
12) 1,3-Dichlorobenzene	8.04	146	199754	44.500	ng		95
13) 1,4-Dichlorobenzene	8.19	146	203786	44.465	ng		96
14) 1,2-Dichlorobenzene	8.51	146	196523	44.457	ng		97
15) Benzyl Alcohol	8.39	79	167493	48.543	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.68	45	276354	42.312	ng		94
17) 2-Methylphenol	8.60	107	166370	47.446	ng		97
18) Hexachloroethane	9.24	117	69595	44.560	ng		98
19) n-Nitroso-di-n-propylamine	8.95	70	145084	43.580	ng	#	96
20) 3+4-Methylphenols	8.92	107	225785	45.698	ng		96
22) Acetophenone	8.98	105	279891	45.319	ng	#	93
24) Nitrobenzene	9.36	77	208620	46.009	ng		90
25) Isophorone	9.88	82	402650	47.827	ng	#	93
26) 2-Nitrophenol	10.08	139	104885	48.398	ng	#	88
27) 2,4-Dimethylphenol	10.13	122	192925	49.204	ng		90
28) bis(2-Chloroethoxy)methane	10.36	93	249855	48.399	ng		96
29) 2,4-Dichlorophenol	10.61	162	214003	51.182	ng		93
30) 1,2,4-Trichlorobenzene	10.83	180	218111	48.285	ng		99
31) Naphthalene	11.02	128	597763	46.802	ng		98
32) Benzoic acid	10.26	122	102226	31.138	ng		85
33) 4-Chloroaniline	11.13	127	14341	2.669	ng		95
34) Hexachlorobutadiene	11.30	225	134468	47.878	ng		97
35) Caprolactam	11.89	113	28639	20.610	ng	#	72
36) 4-Chloro-3-methylphenol	12.24	107	223148	48.525	ng	#	84
37) 2-Methylnaphthalene	12.61	142	467409	50.213	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	265311	40.093	ng		98
40) Hexachlorocyclopentadiene	12.96	237	284119	111.397	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030661.D
Acq On : 2 Nov 2017 14:22
Operator : SJ/JU
Sample : I6249-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:49:40 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	13.21	196	194181	46.744 ng		97
43) 2,4,5-Trichlorophenol	13.29	196	213525	50.051 ng	#	94
45) 1,1'-Biphenyl	13.61	154	638687	40.997 ng		97
46) 2-Chloronaphthalene	13.66	162	500459	44.041 ng		95
47) 2-Nitroaniline	13.85	65	145078	46.481 ng	#	79
48) Acenaphthylene	14.50	152	800490	45.011 ng		99
49) Dimethylphthalate	14.22	163	685537	48.477 ng		99
50) 2,6-Dinitrotoluene	14.34	165	154289	52.046 ng	#	75
51) Acenaphthene	14.84	154	498961	43.121 ng		98
52) 3-Nitroaniline	14.67	138	20537	6.420 ng	#	81
53) 2,4-Dinitrophenol	14.88	184	156888	94.771 ng	#	50
54) Dibenzofuran	15.17	168	818660	49.560 ng		100
55) 4-Nitrophenol	14.98	139	242386	91.909 ng	#	81
56) 2,4-Dinitrotoluene	15.12	165	221826	55.276 ng	#	77
57) Fluorene	15.81	166	653018	47.854 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.39	232	206922	58.136 ng	#	93
59) Diethylphthalate	15.57	149	688737	48.870 ng		98
60) 4-Chlorophenyl-phenylether	15.80	204	366029	50.309 ng		93
61) 4-Nitroaniline	15.83	138	135498	41.251 ng		84
62) Azobenzene	16.09	77	593022	49.899 ng		95
64) 4,6-Dinitro-2-methylphenol	15.89	198	112820	44.242 ng		80
65) n-Nitrosodiphenylamine	16.01	169	573014	42.236 ng		98
66) 4-Bromophenyl-phenylether	16.69	248	246322	47.397 ng		98
67) Hexachlorobenzene	16.82	284	264616	44.951 ng		97
68) Atrazine	16.95	200	182629	37.726 ng		98
69) Pentachlorophenol	17.16	266	311999	92.262 ng		98
70) Phenanthrene	17.55	178	1105029	47.229 ng		97
71) Anthracene	17.64	178	1116983	47.544 ng		99
72) Carbazole	17.91	167	993804	44.035 ng		99
73) Di-n-butylphthalate	18.45	149	1217401	46.902 ng		99
74) Fluoranthene	19.55	202	1368140	49.994 ng		96
76) Benzidine	19.72	184	54961	3.684 ng		99
77) Pyrene	19.91	202	1415162	47.215 ng		96
79) Butylbenzylphthalate	20.78	149	583142	45.667 ng		88
80) Benzo(a)anthracene	21.76	228	1419664	48.938 ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	109489	9.144 ng		99
82) Chrysene	21.83	228	1335965	48.088 ng		97
83) Bis(2-ethylhexyl)phthalate	21.65	149	818052	44.638 ng		100
84) Di-n-octyl phthalate	22.87	149	1400598	43.852 ng		95
85) Indeno(1,2,3-cd)pyrene	28.87	276	1747433	51.127 ng		98
87) Benzo(b)fluoranthene	24.03	252	1441872	49.168 ng		98
88) Benzo(k)fluoranthene	24.10	252	1448919	49.594 ng		97
89) Benzo(a)pyrene	24.92	252	1419699	50.358 ng		99
90) Dibenzo(a,h)anthracene	28.93	278	1454962	50.977 ng		98
91) Benzo(g,h,i)perylene	30.05	276	1447073	54.567 ng		98

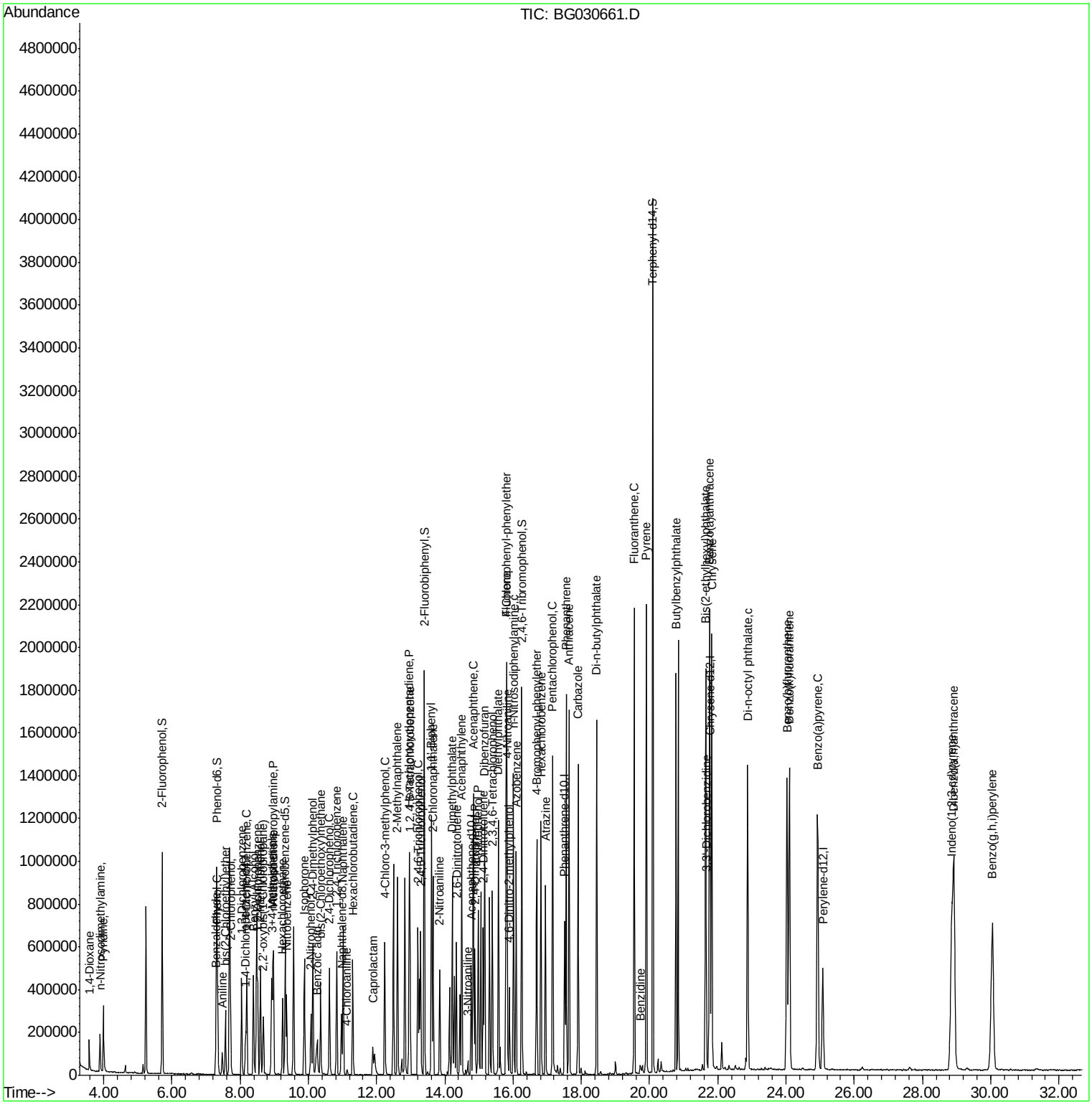
(#) = qualifier out of range (m) = manual integration (+) = signals summed

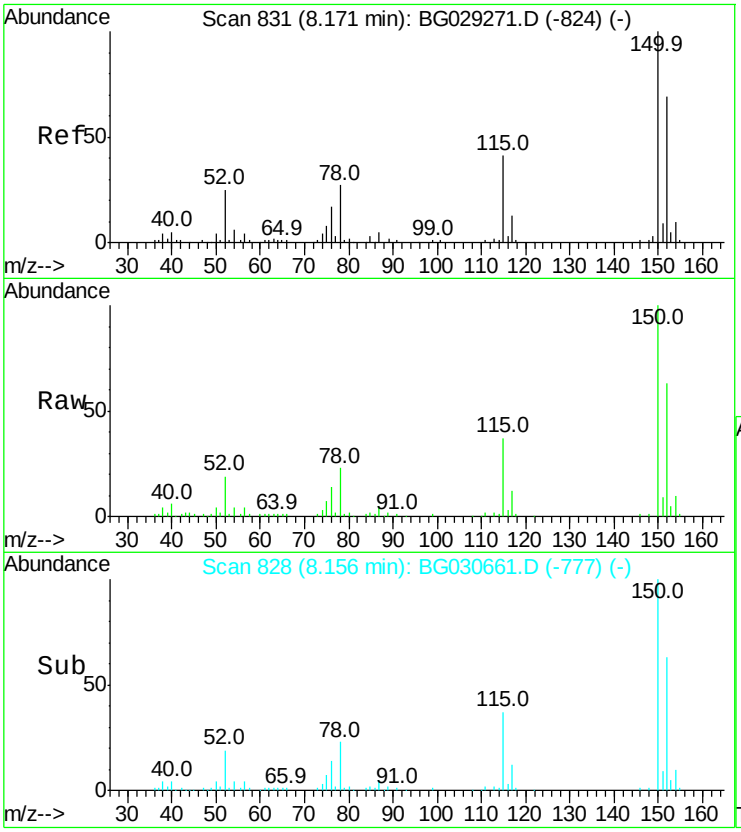
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030661.D
Acq On : 2 Nov 2017 14:22
Operator : SJ/JU
Sample : I6249-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 03 00:49:40 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



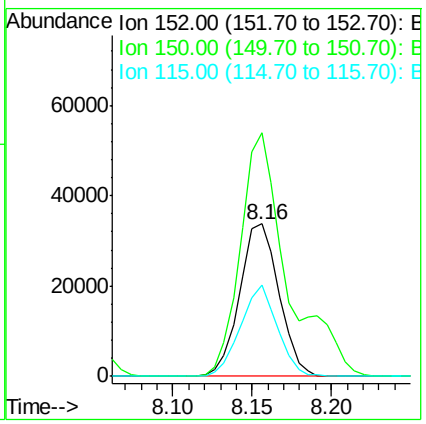


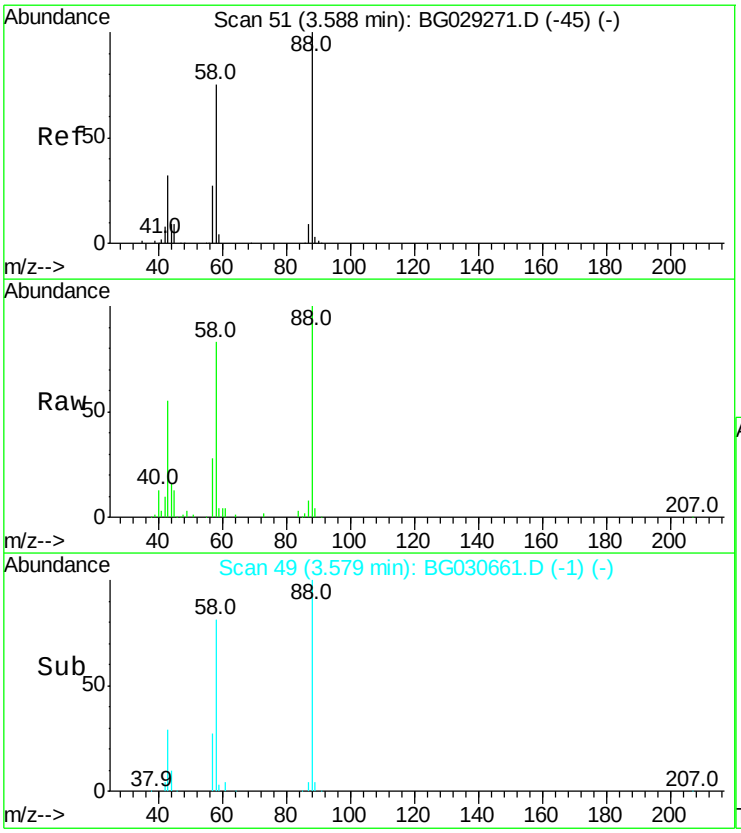
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 58272

Ion	Ratio	Lower	Upper
152	100		
150	159.7	126.6	189.8
115	59.9	53.0	79.4

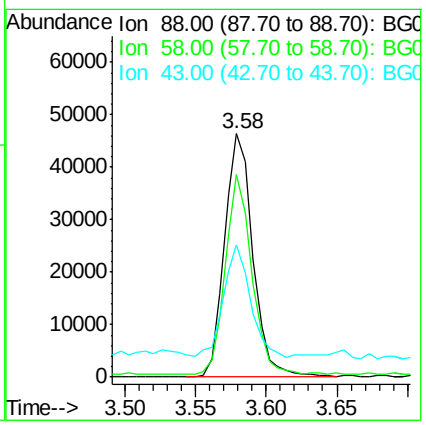


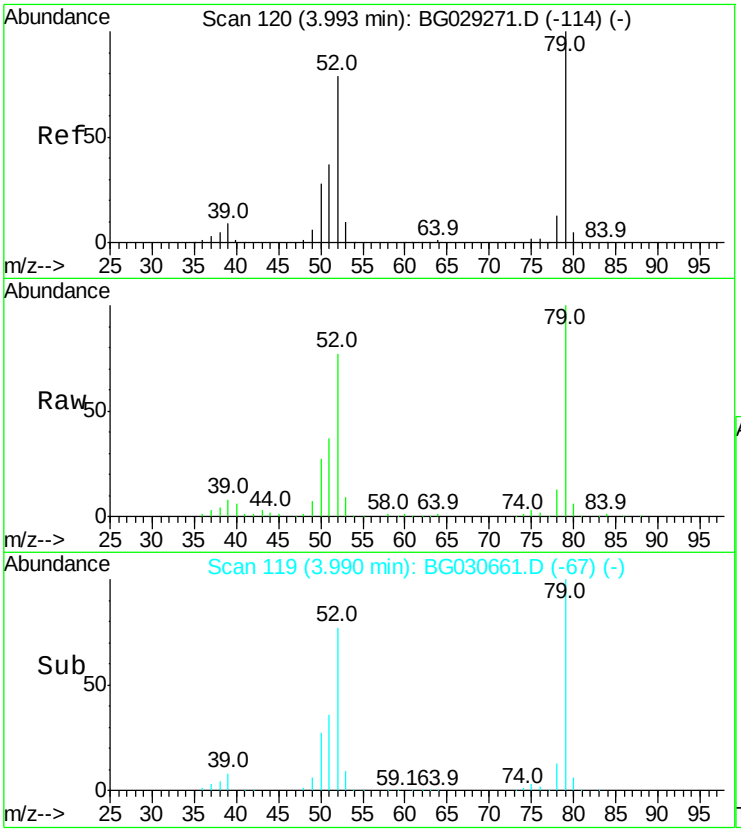


#2
1,4-Dioxane
Concen: 45.754 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 88 Resp: 64754

Ion	Ratio	Lower	Upper
88	100		
58	77.3	79.6	119.4#
43	44.1	27.4	41.0#



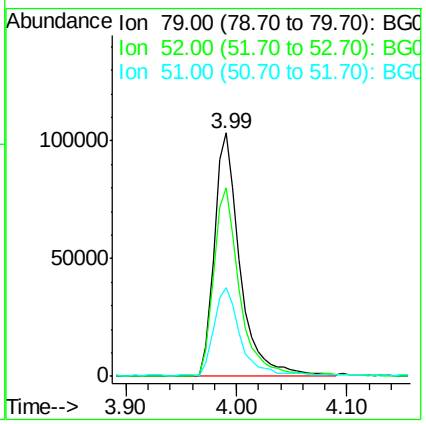


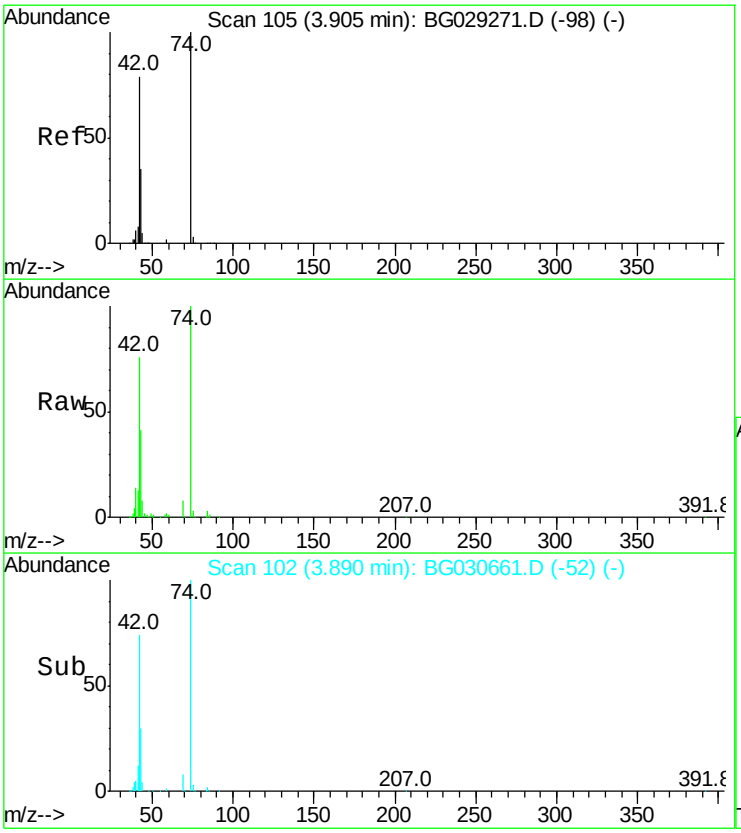
#3
Pyridine
Concen: 40.646 ng
RT: 3.99 min Scan# 119
Delta R.T. 0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 167518

Ion	Ratio	Lower	Upper
79	100		
52	77.4	69.9	104.9
51	36.6	34.0	51.0

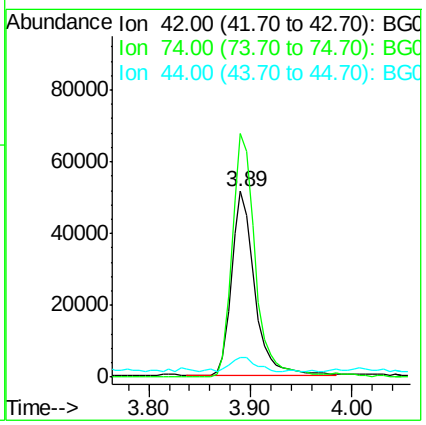


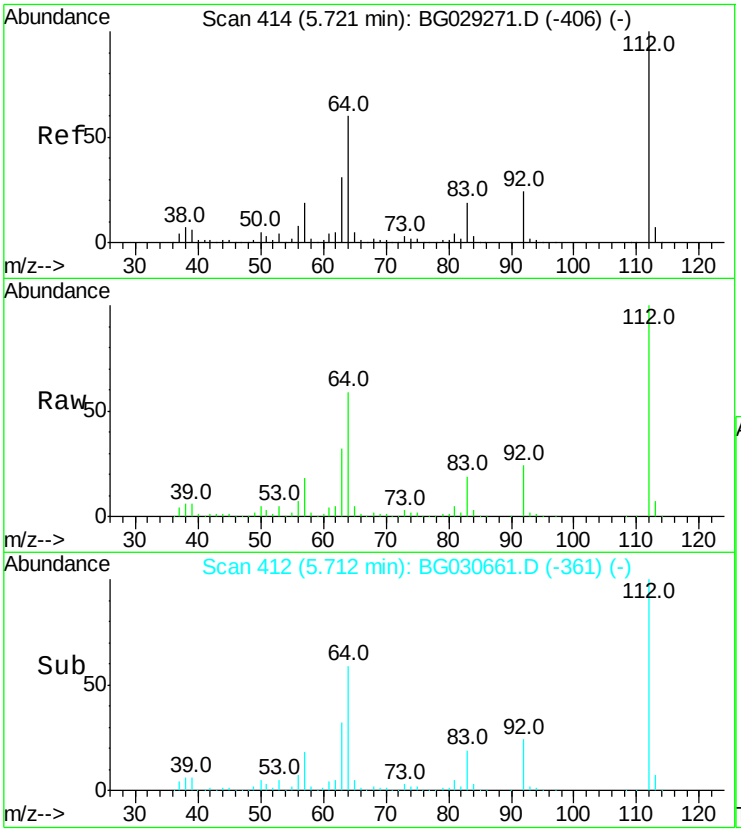


#4
n-Nitrosodimethylamine
Concen: 41.584 ng
RT: 3.89 min Scan# 102
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 42 Resp: 80114

Ion	Ratio	Lower	Upper
42	100		
74	131.0	102.5	153.7
44	10.4	18.9	28.3#



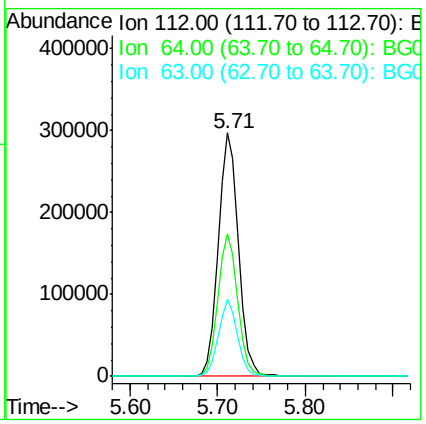


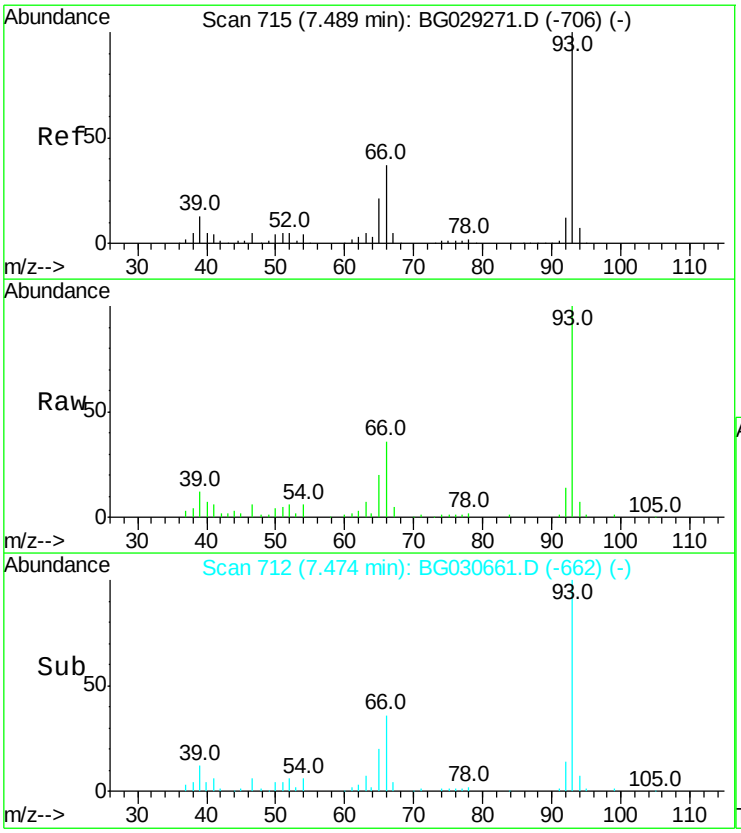
#5
2-Fluorophenol
Concen: 135.671 ng
RT: 5.71 min Scan# 412
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 473246

Ion	Ratio	Lower	Upper
112	100		
64	58.6	56.3	84.5
63	31.6	30.1	45.1

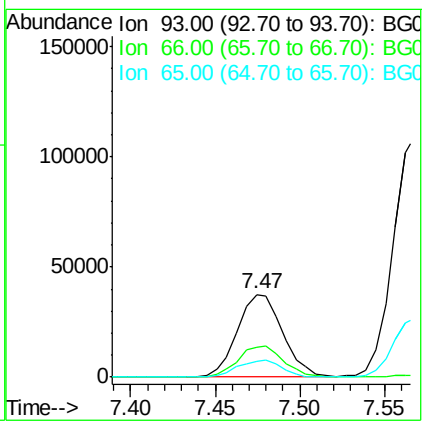


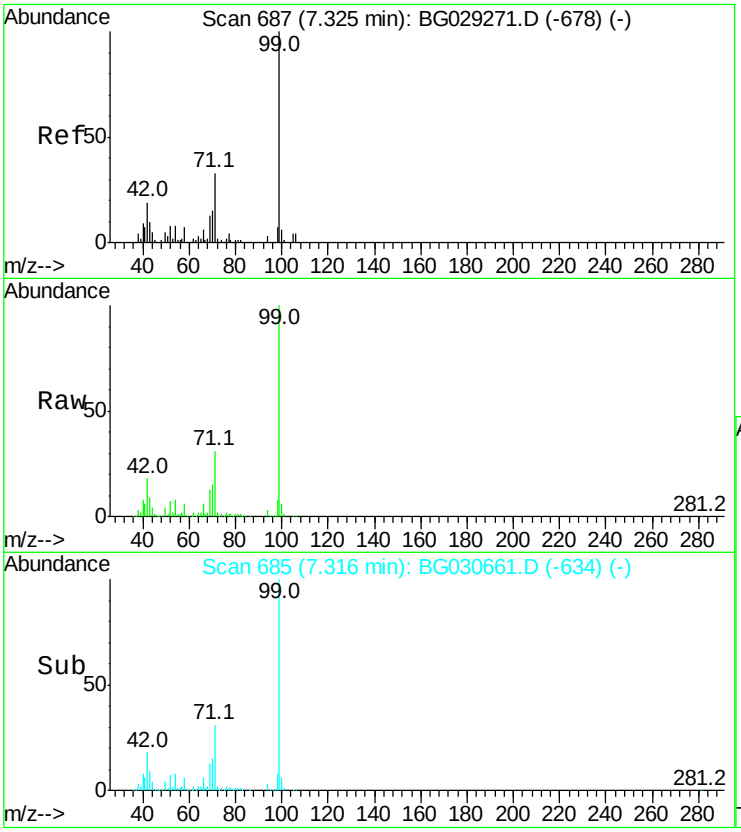


#6
Aniline
Concen: 11.587 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 93 Resp: 70251

Ion	Ratio	Lower	Upper
93	100		
66	35.9	33.7	50.5
65	19.6	16.1	24.1



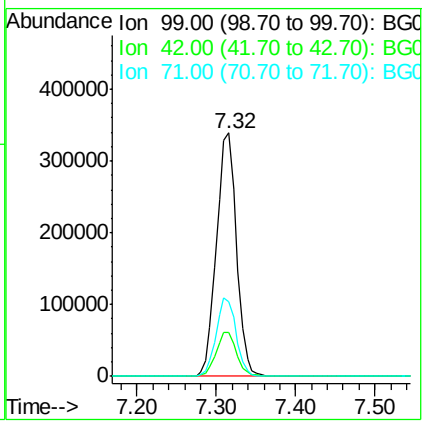


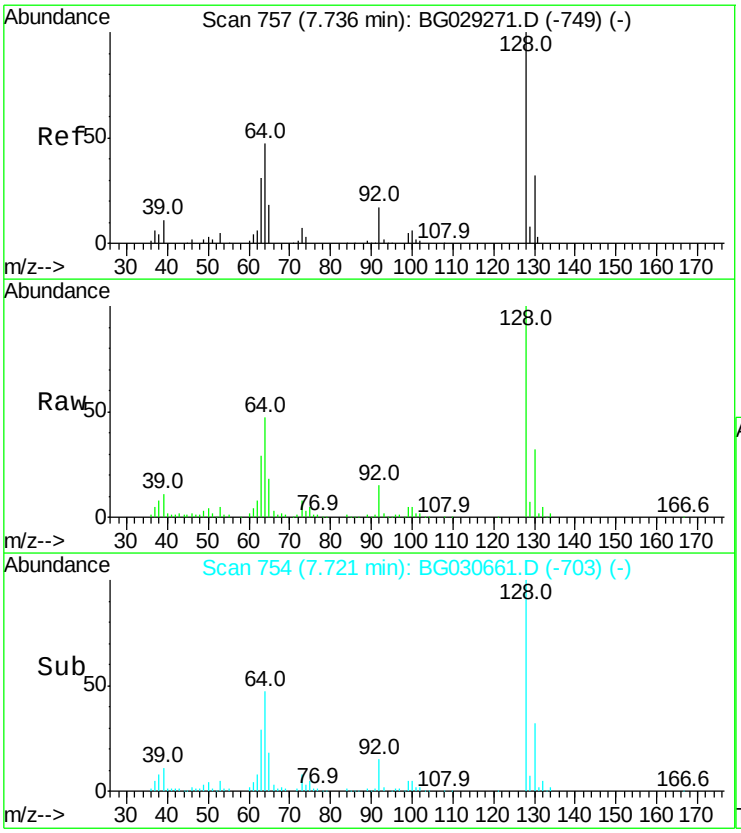
#7
Phenol-d6
Concen: 121.468 ng
RT: 7.32 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 594732

Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.1	21.1
71	30.7	26.1	39.1

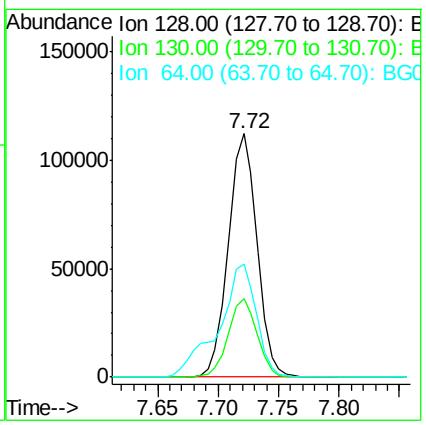


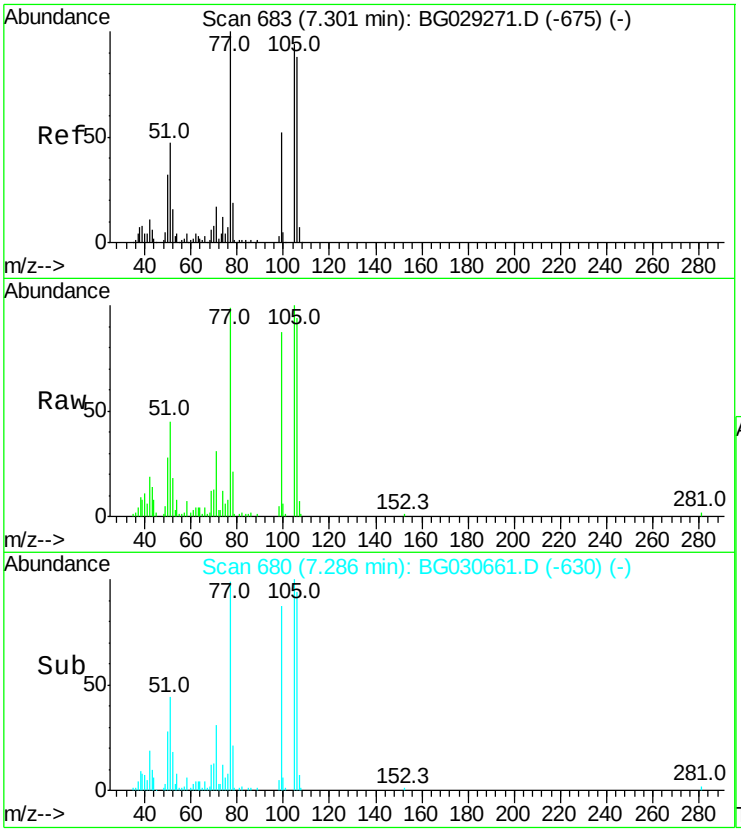


#8
2-Chlorophenol
Concen: 46.395 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:128 Resp: 185502

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.0	54.0
64	46.6	37.7	77.7



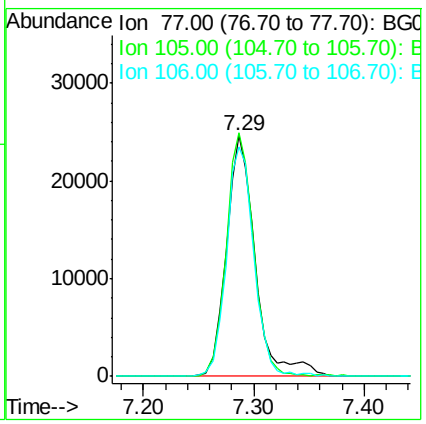


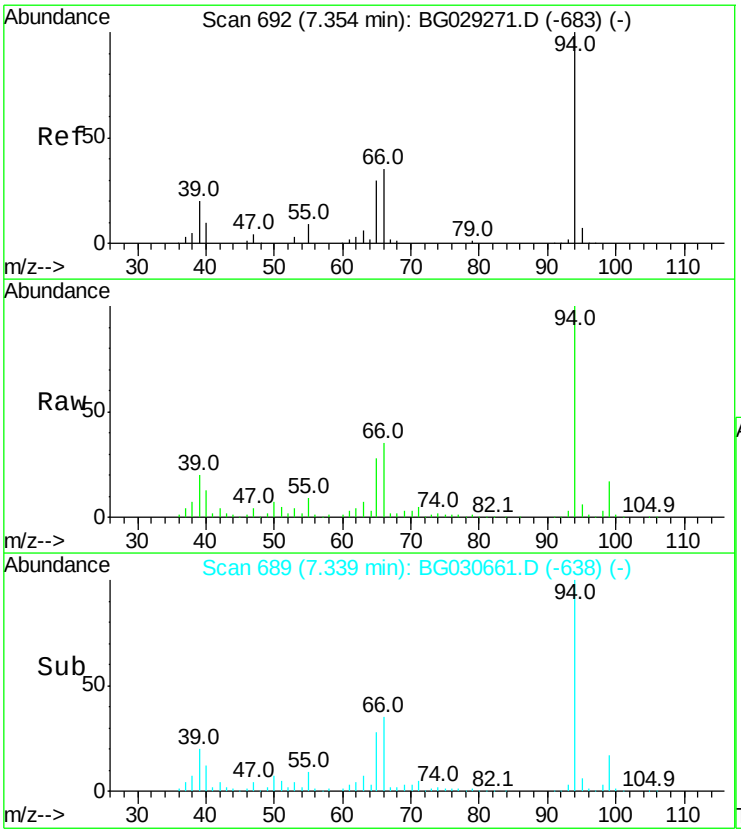
#9
Benzaldehyde
Concen: 18.239 ng
RT: 7.29 min Scan# 680
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 44918

Ion	Ratio	Lower	Upper
77	100		
105	101.1	71.3	111.3
106	95.3	64.2	104.2

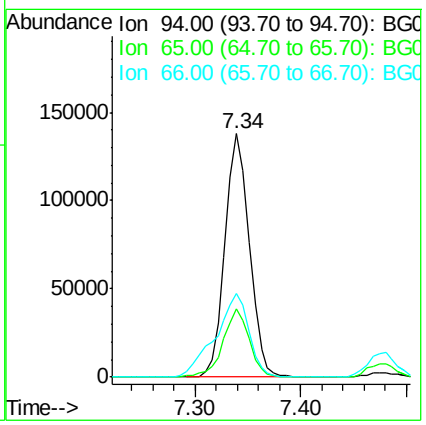


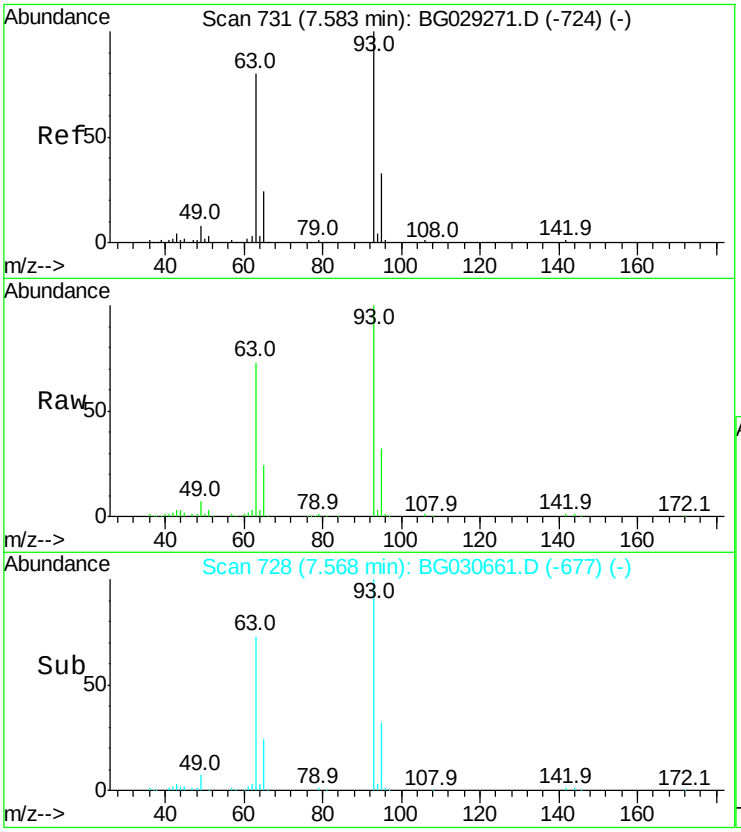


#10
Phenol
Concen: 41.776 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 94 Resp: 220520

Ion	Ratio	Lower	Upper
94	100		
65	27.9	11.9	51.9
66	34.5	22.2	62.2



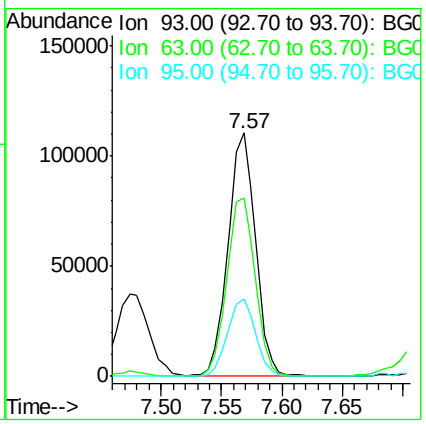


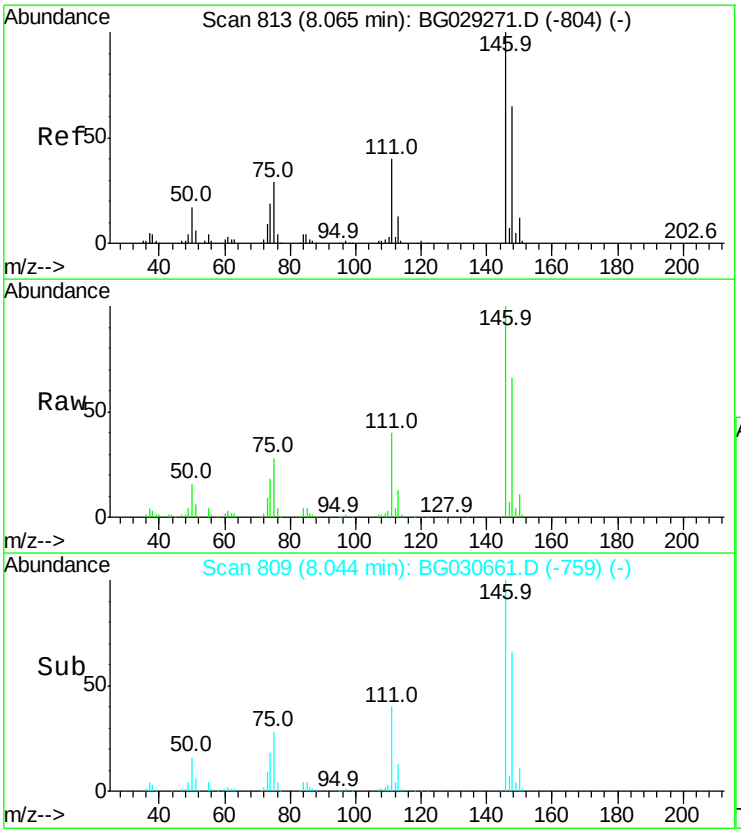
#11
bis(2-Chloroethyl)ether
Concen: 45.839 ng
RT: 7.57 min Scan# 728
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 176290

Ion	Ratio	Lower	Upper
93	100		
63	73.3	67.1	107.1
95	31.8	11.5	51.5

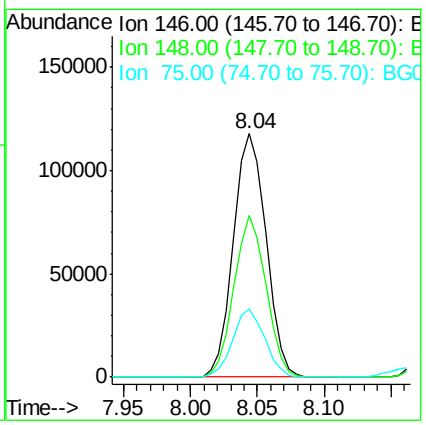


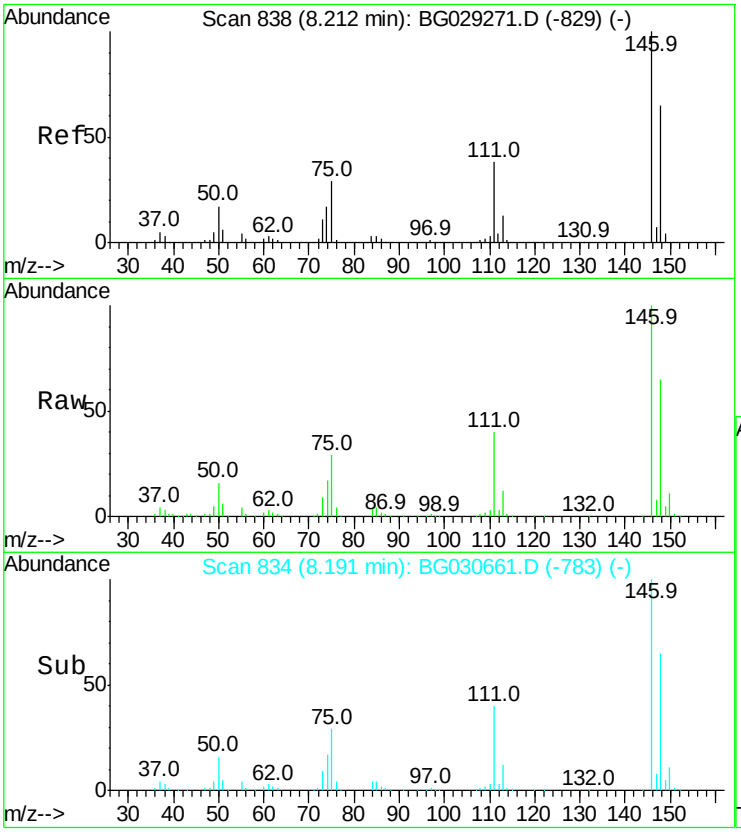


#12
1,3-Dichlorobenzene
Concen: 44.500 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:146 Resp: 199754

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.4	77.2
75	28.2	26.6	39.8



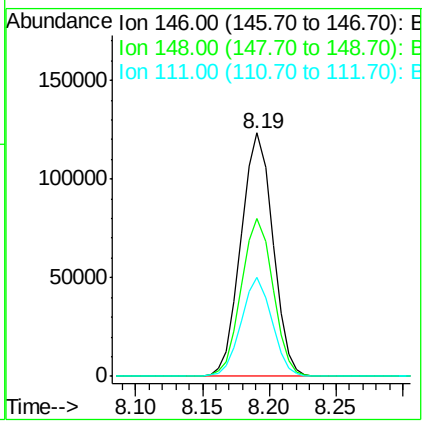


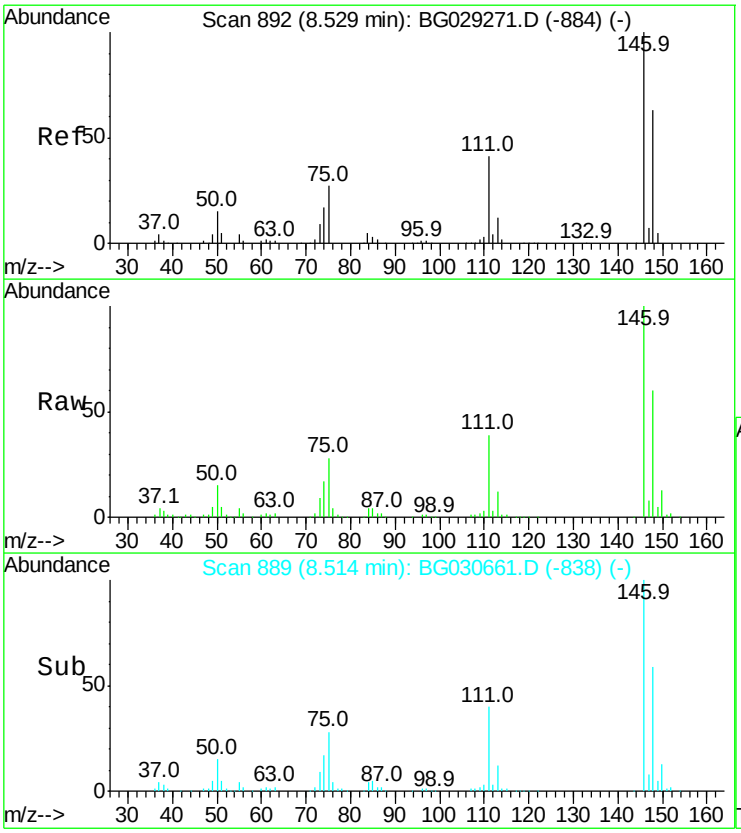
#13
1,4-Dichlorobenzene
Concen: 44.465 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 203786

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	40.4	35.2	52.8

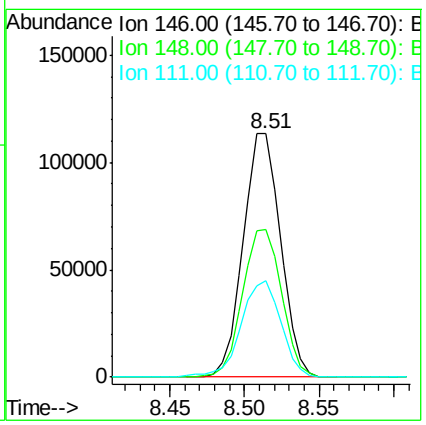


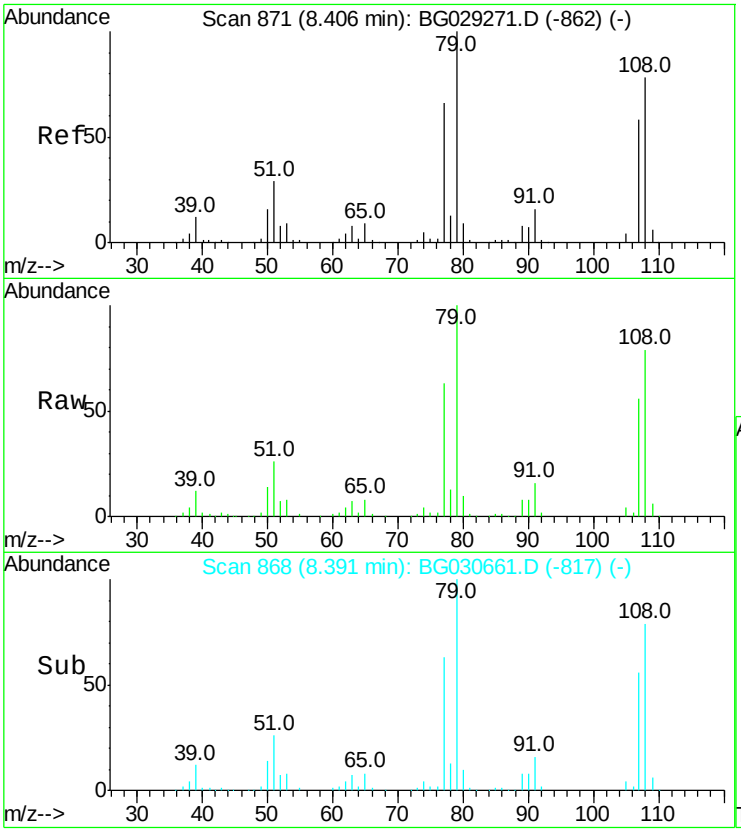


#14
1,2-Dichlorobenzene
Concen: 44.457 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:146 Resp: 196523

Ion	Ratio	Lower	Upper
146	100		
148	60.4	49.3	73.9
111	39.5	34.3	51.5



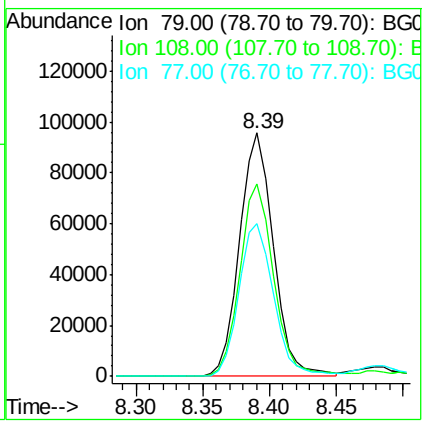


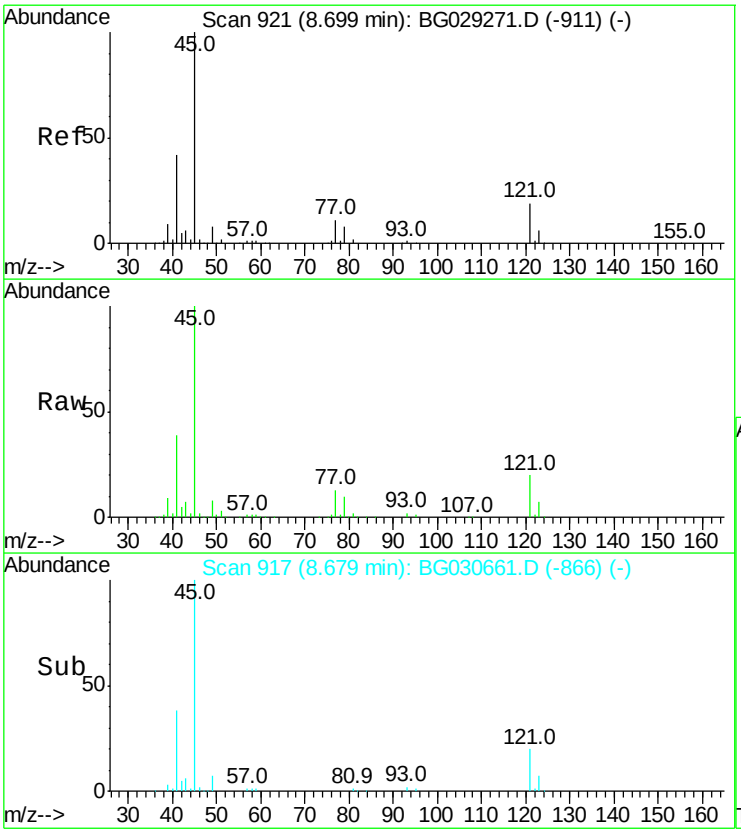
#15
Benzyl Alcohol
Concen: 48.543 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 167493

Ion	Ratio	Lower	Upper
79	100		
108	79.1	57.2	85.8
77	62.6	46.1	69.1

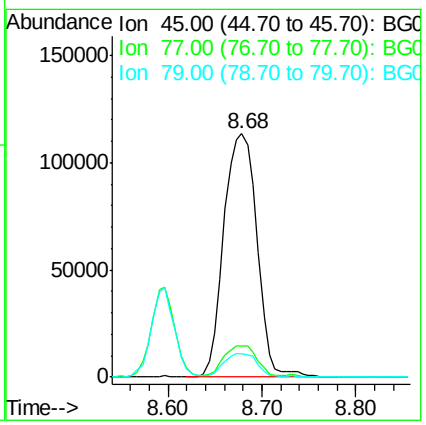


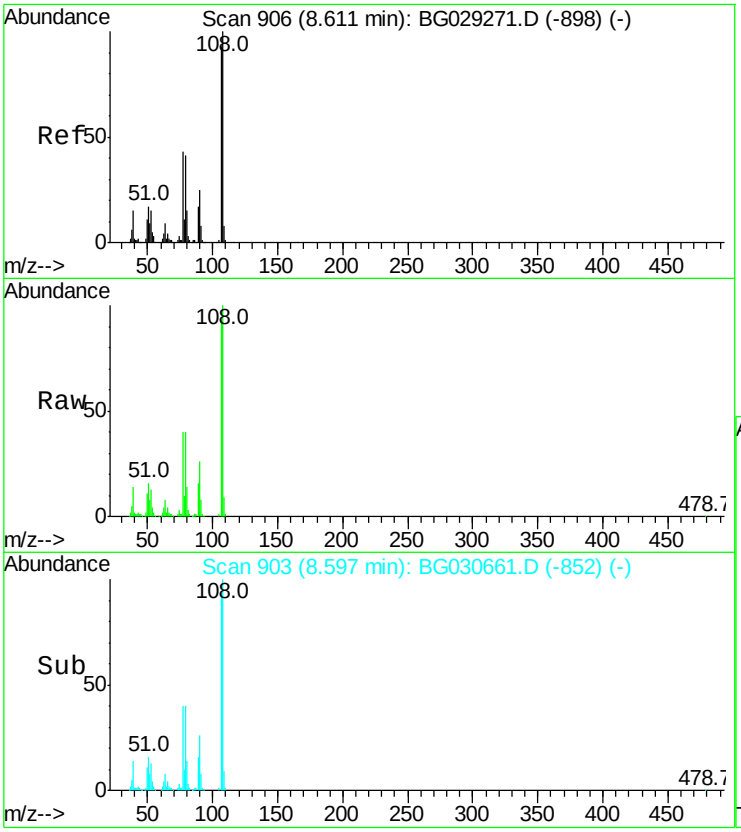


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.312 ng
RT: 8.68 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 45 Resp: 276354

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	30.2
79	9.6	0.0	27.9



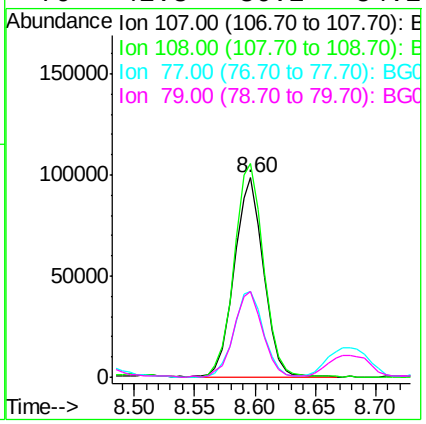


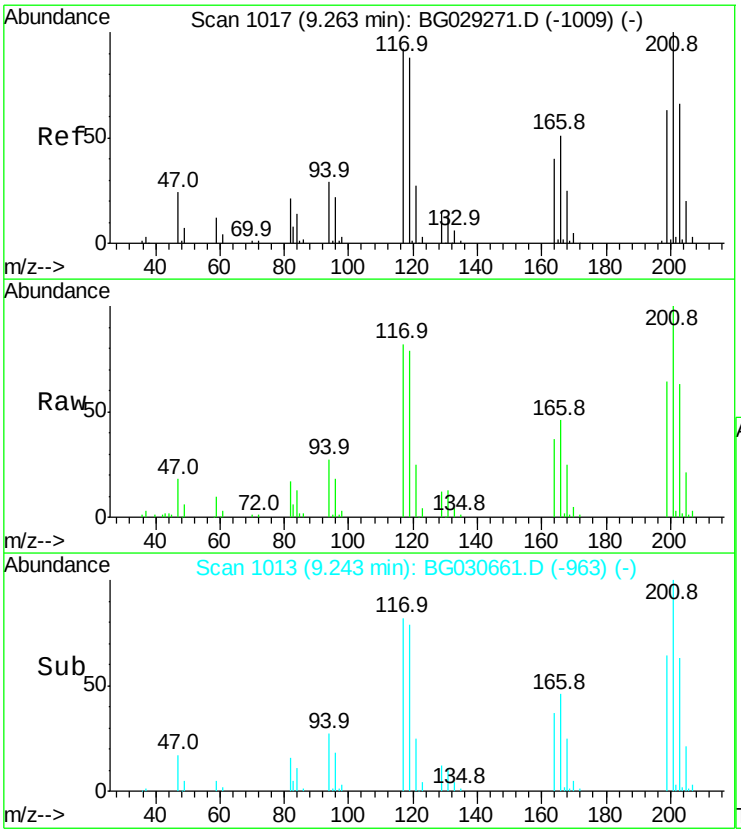
#17
2-Methylphenol
Concen: 47.446 ng
RT: 8.60 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 166370

Ion	Ratio	Lower	Upper
107	100		
108	107.2	83.9	125.9
77	42.7	37.2	55.8
79	42.8	36.2	54.2

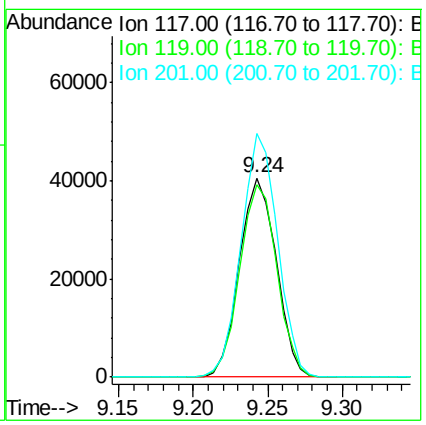


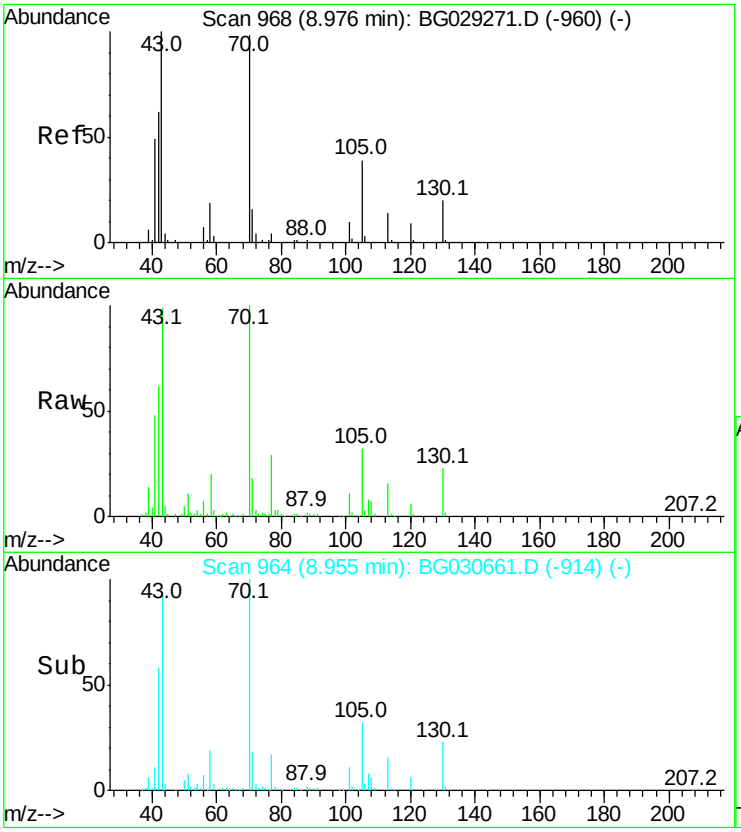


#18
Hexachloroethane
Concen: 44.560 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:117 Resp: 69595

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.7	115.1
201	122.2	95.7	143.5



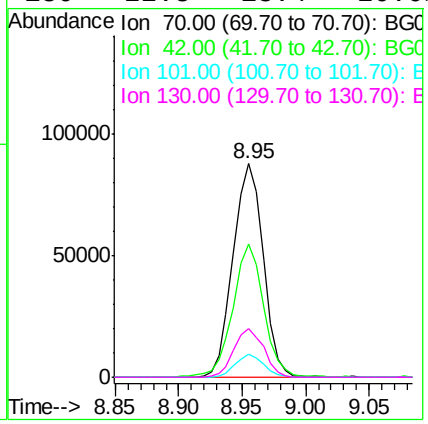


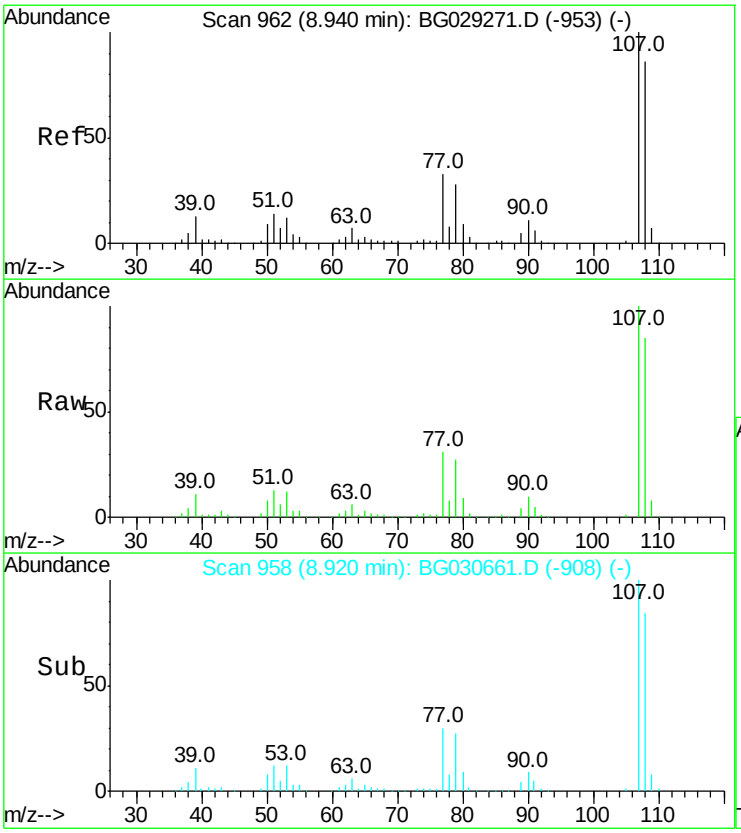
#19
n-Nitroso-di-n-propylamine
Concen: 43.580 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 145084

Ion	Ratio	Lower	Upper
70	100		
42	62.5	49.1	73.7
101	10.8	8.5	12.7
130	22.8	13.4	20.0#

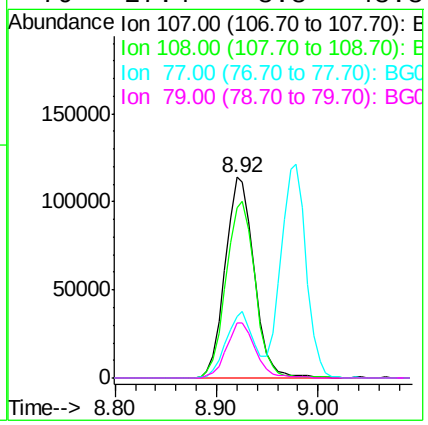


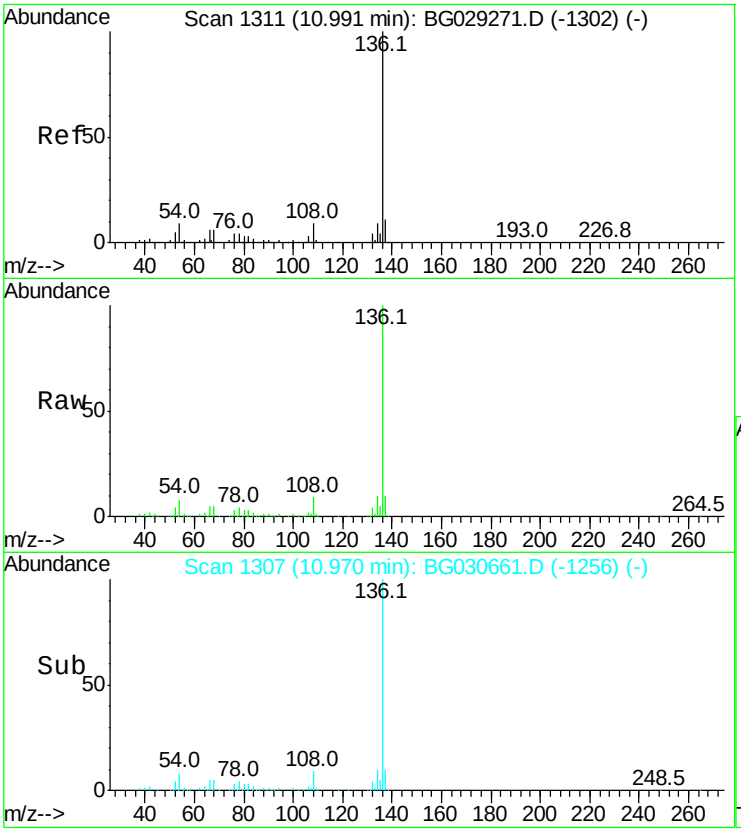


#20
3+4-Methylphenols
Concen: 45.698 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:107 Resp: 225785

Ion	Ratio	Lower	Upper
107	100		
108	84.9	61.6	101.6
77	30.7	13.9	53.9
79	27.4	8.8	48.8



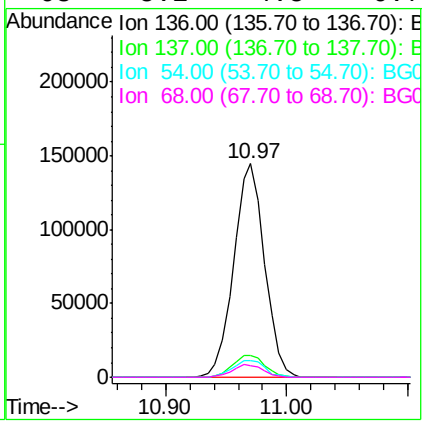


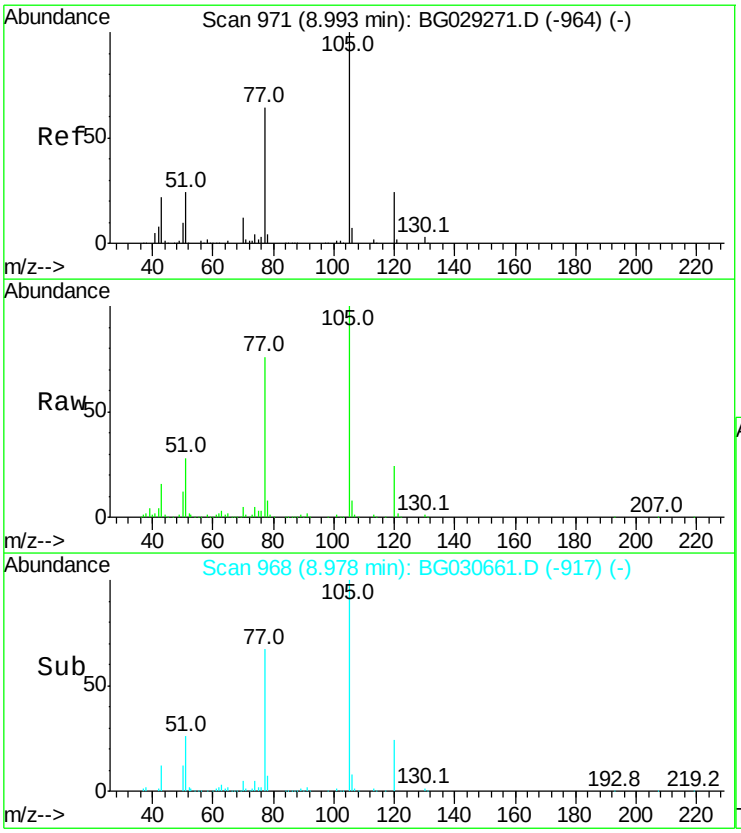
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 256271

Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.2	13.8
54	7.9	10.3	15.5#
68	5.2	4.5	6.7

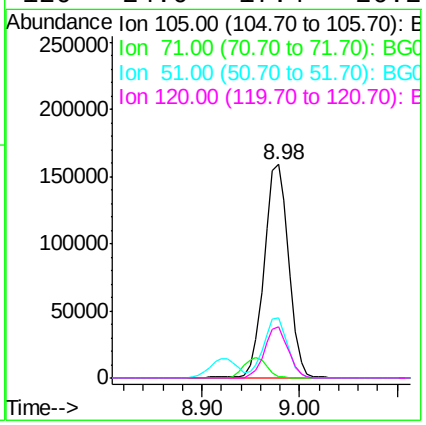


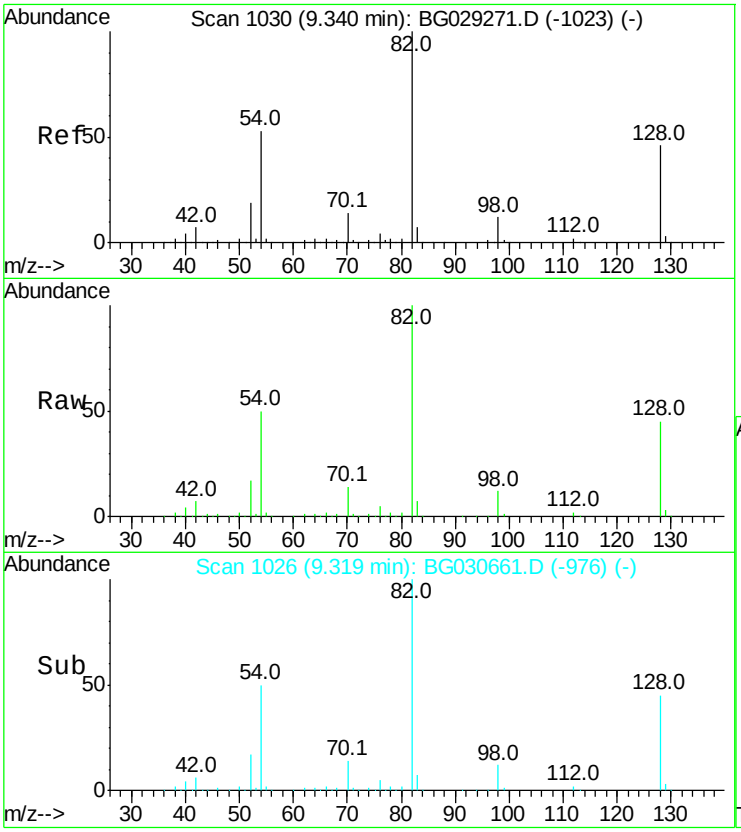


#22
Acetophenone
Concen: 45.319 ng
RT: 8.98 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:105 Resp: 279891

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	28.1	26.1	39.1
120	24.0	17.4	26.2



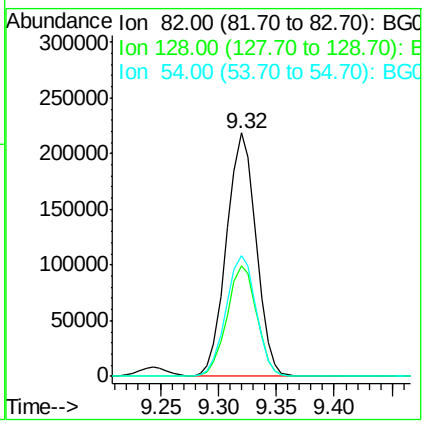


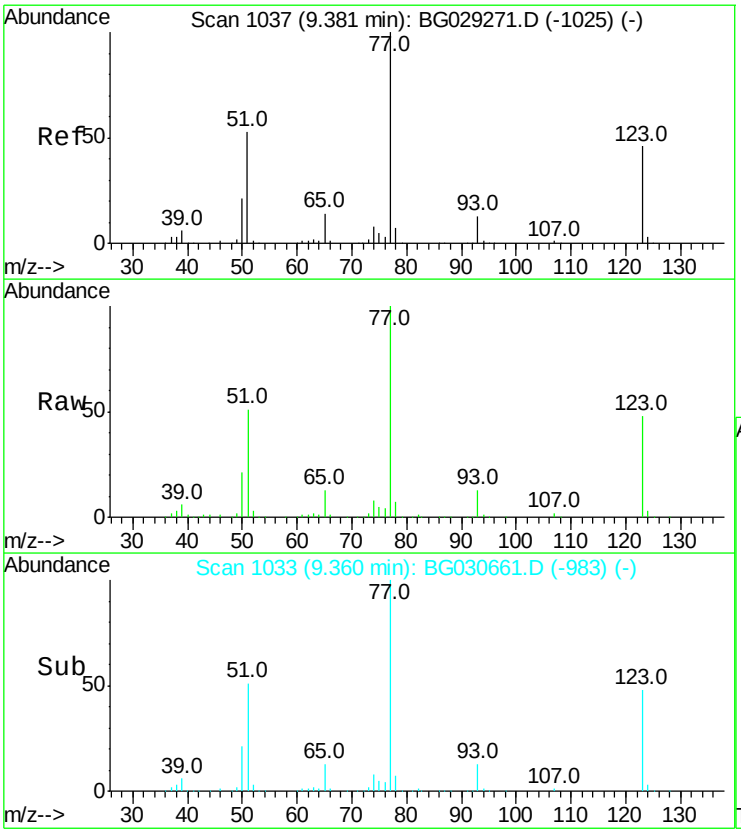
#23
Nitrobenzene-d5
Concen: 96.405 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 388779

Ion	Ratio	Lower	Upper
82	100		
128	45.4	29.7	44.5#
54	49.7	43.1	64.7

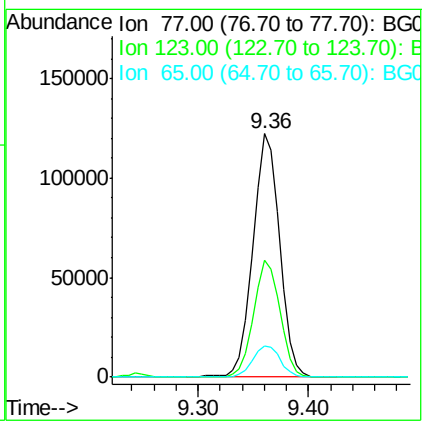


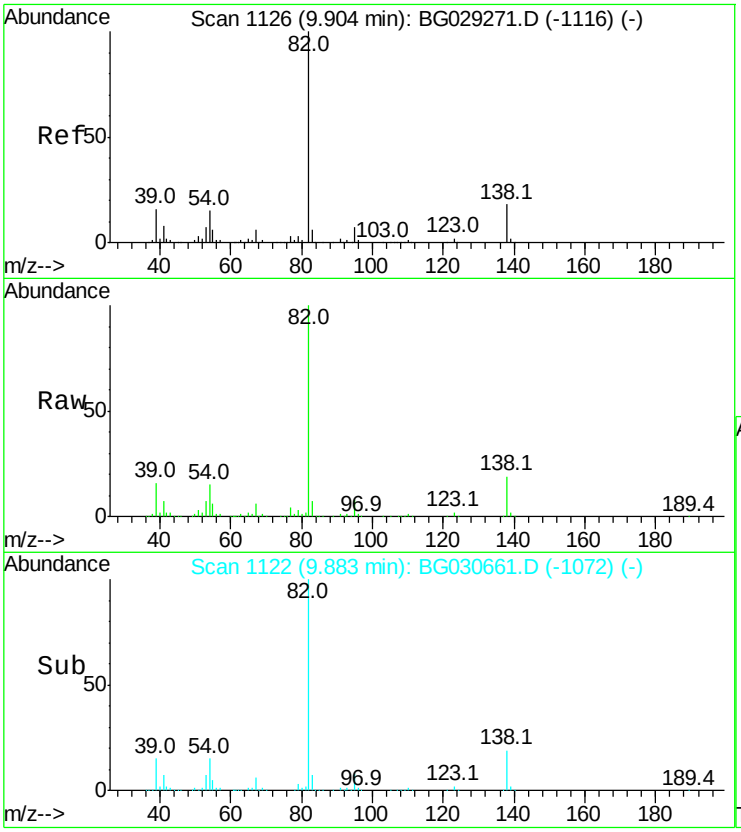


#24
Nitrobenzene
Concen: 46.009 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 77 Resp: 208620

Ion	Ratio	Lower	Upper
77	100		
123	48.1	33.0	49.6
65	13.0	13.0	19.6



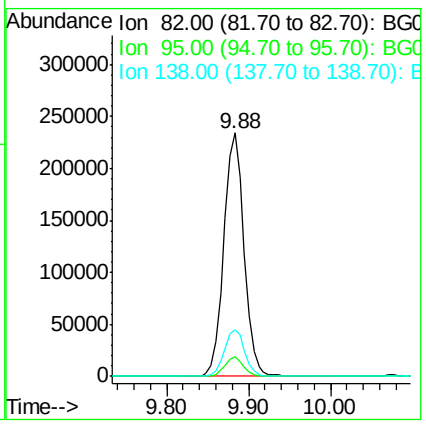


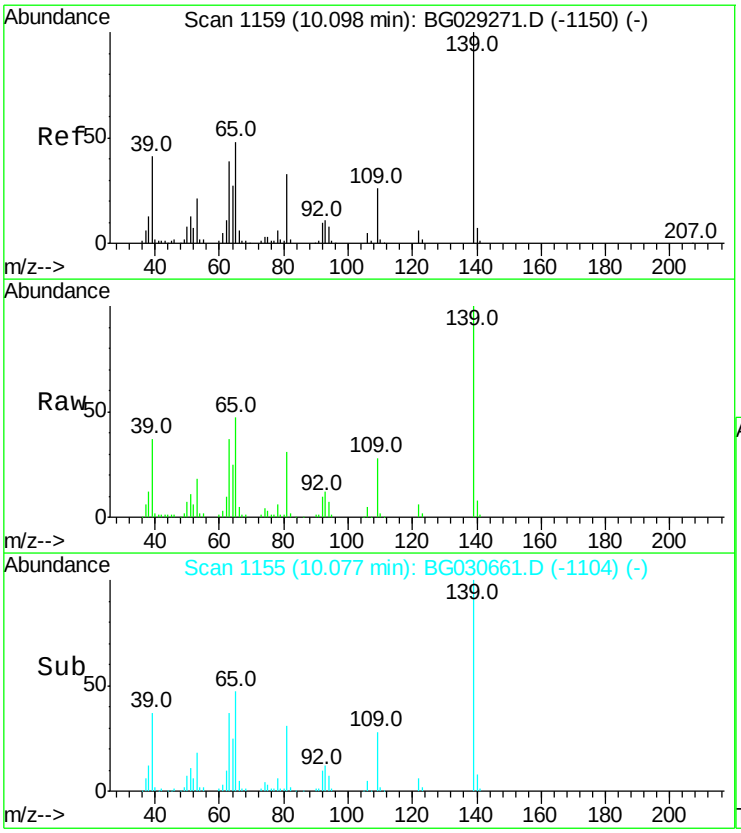
#25
Isophorone
Concen: 47.827 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 402650

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	19.4	12.1	18.1#

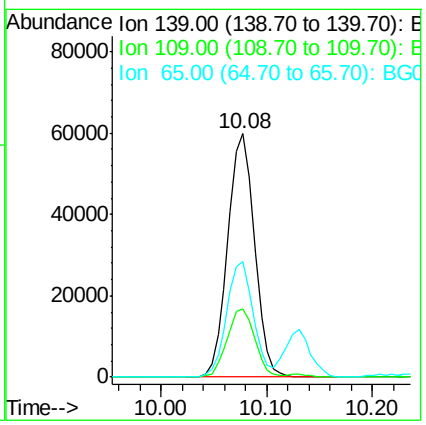


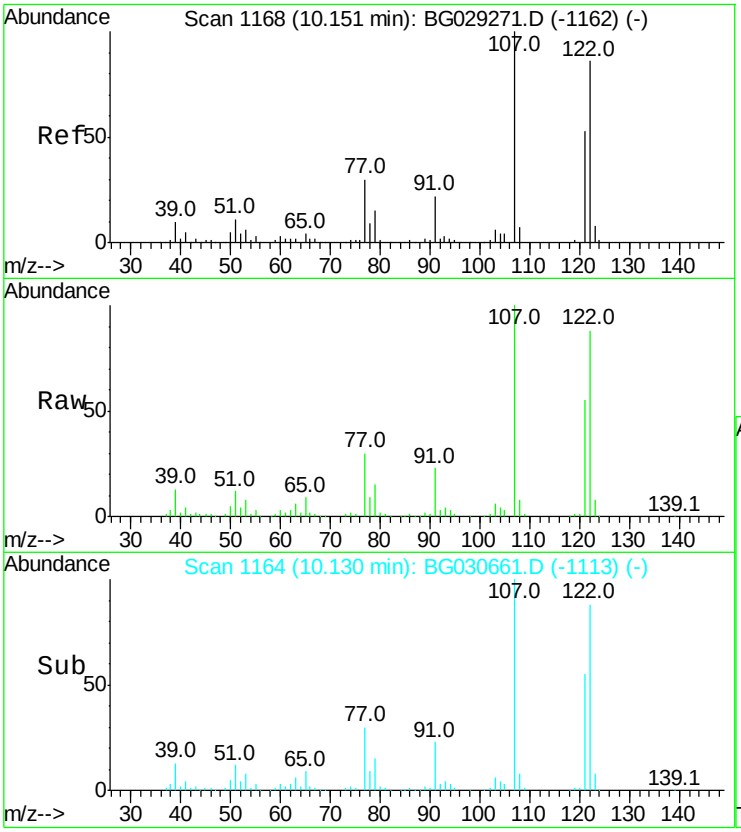


#26
2-Nitrophenol
Concen: 48.398 ng
RT: 10.08 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:139 Resp: 104885

Ion	Ratio	Lower	Upper
139	100		
109	28.3	24.2	36.2
65	47.3	47.4	71.0#



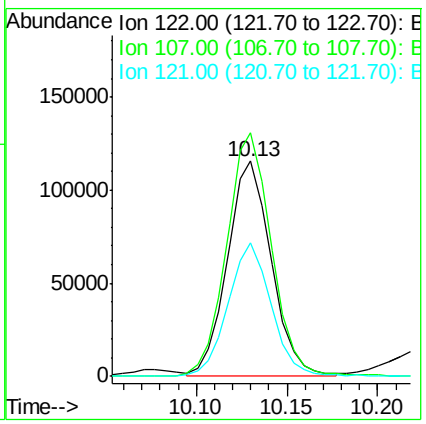


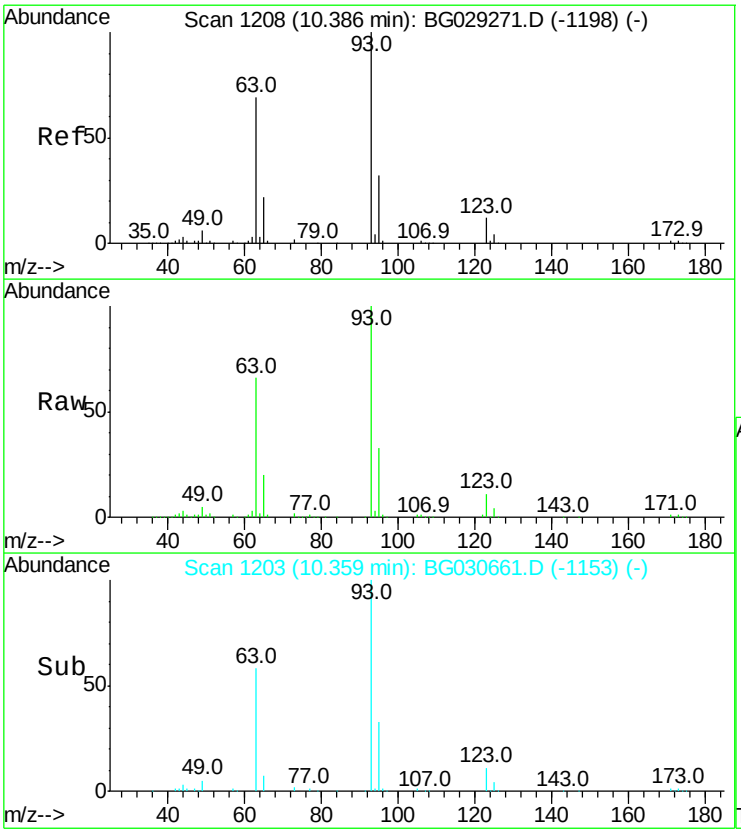
#27
2,4-Dimethylphenol
Concen: 49.204 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 192925

Ion	Ratio	Lower	Upper
122	100		
107	113.1	100.2	150.2
121	61.9	44.4	66.6

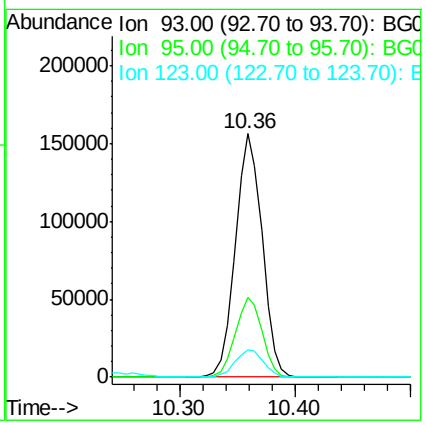


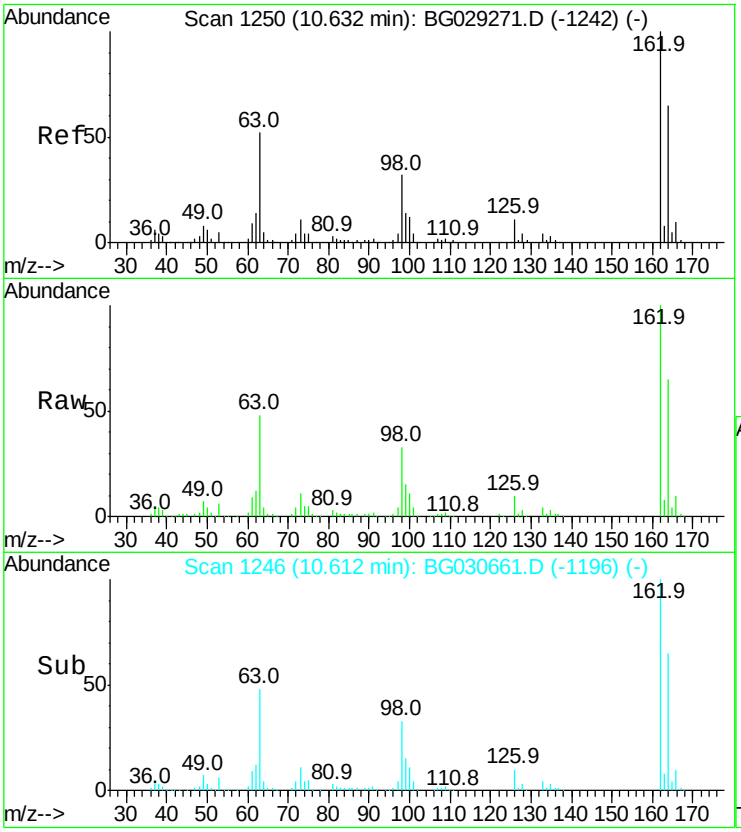


#28
bis(2-Chloroethoxy)methane
Concen: 48.399 ng
RT: 10.36 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 93 Resp: 249855

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	11.1	8.4	12.6



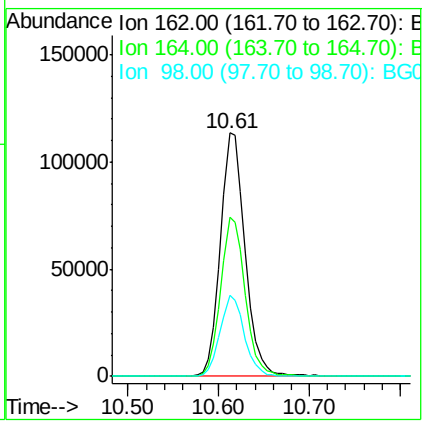


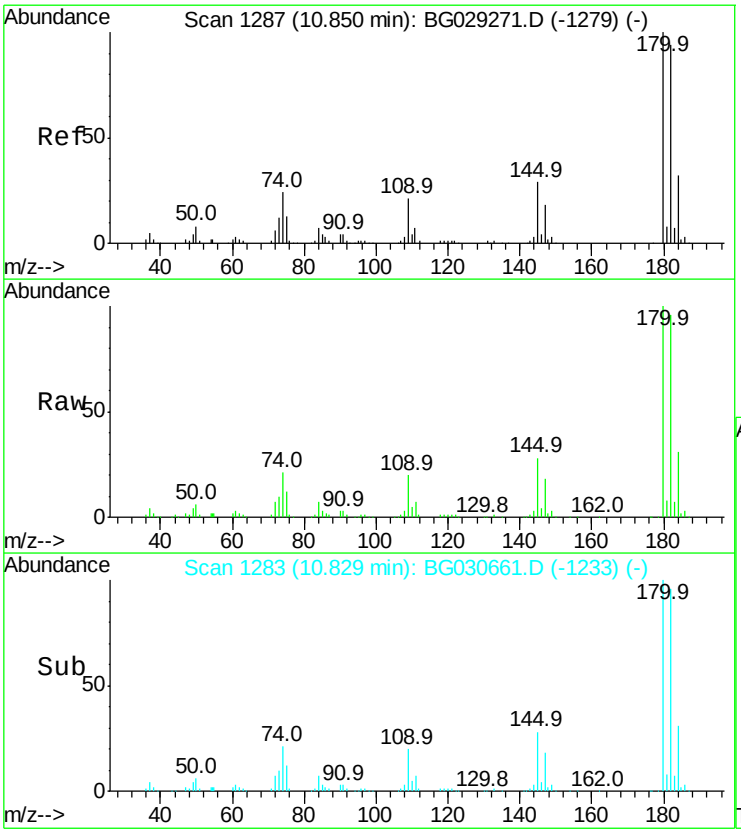
#29
2,4-Dichlorophenol
Concen: 51.182 ng
RT: 10.61 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 214003

Ion	Ratio	Lower	Upper
162	100		
164	65.2	48.0	88.0
98	33.1	21.1	61.1

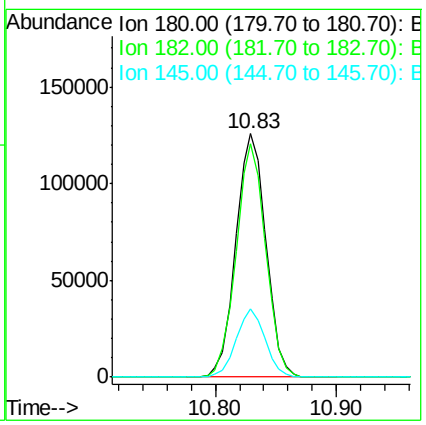


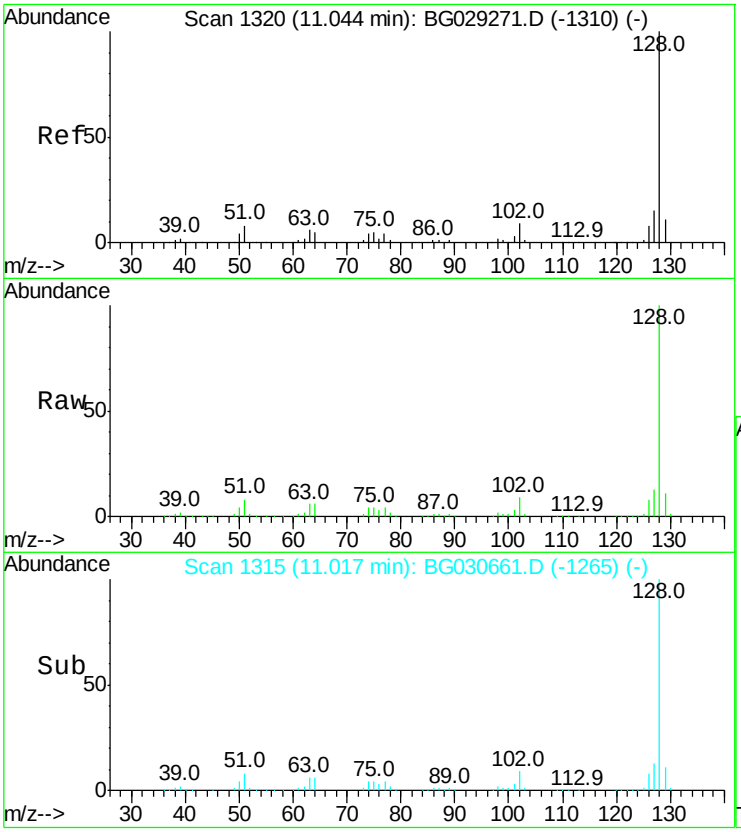


#30
1,2,4-Trichlorobenzene
Concen: 48.285 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:180 Resp: 218111

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.5	116.3
145	27.8	23.4	35.2



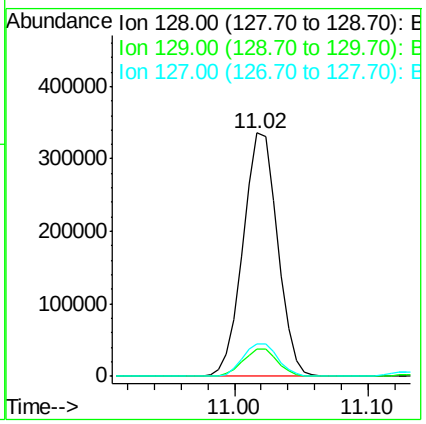


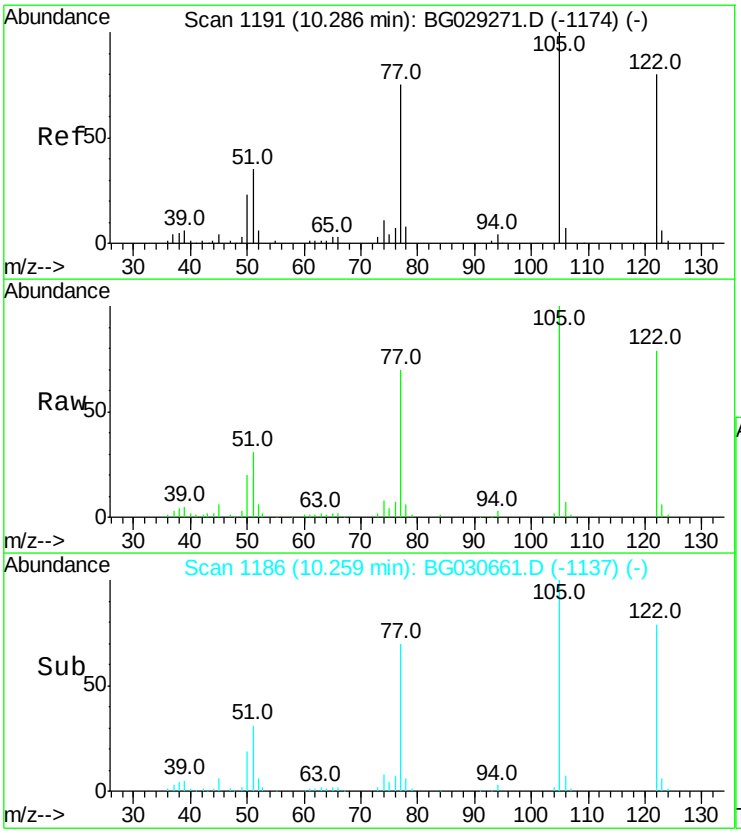
#31
Naphthalene
Concen: 46.802 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 597763

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.4	11.6	17.4

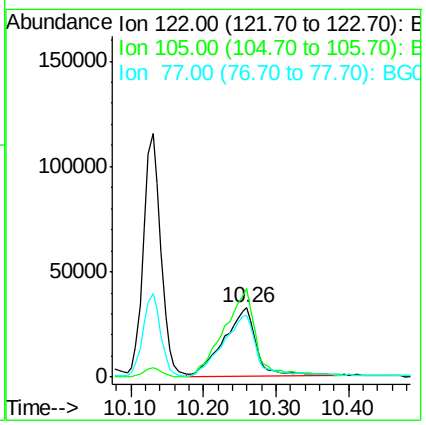


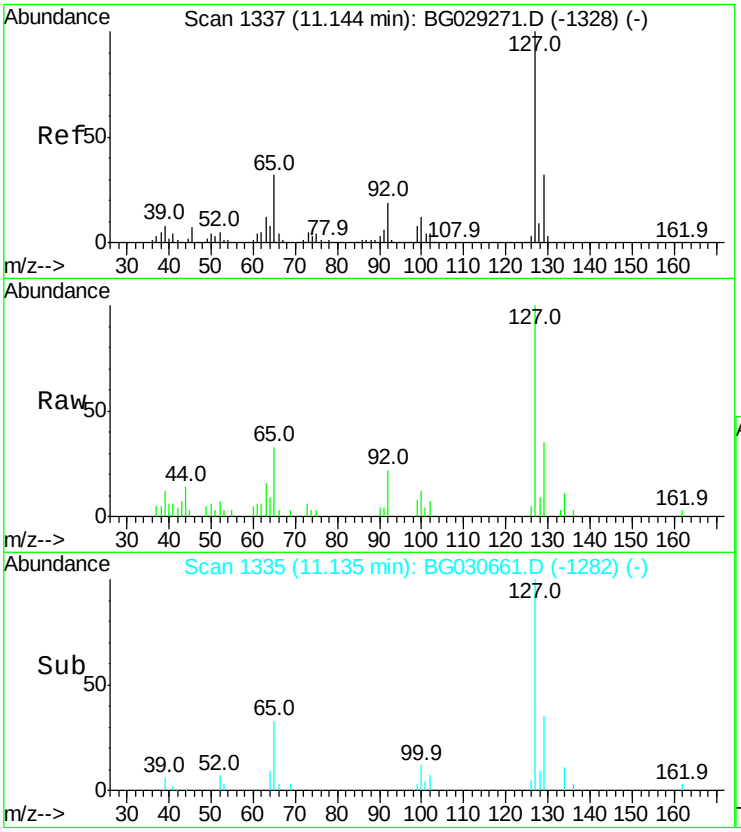


#32
Benzoic acid
Concen: 31.138 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:122 Resp: 102226

Ion	Ratio	Lower	Upper
122	100		
105	126.9	123.5	163.5
77	88.5	85.7	125.7



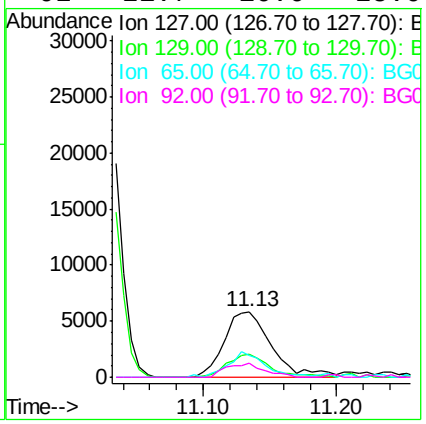


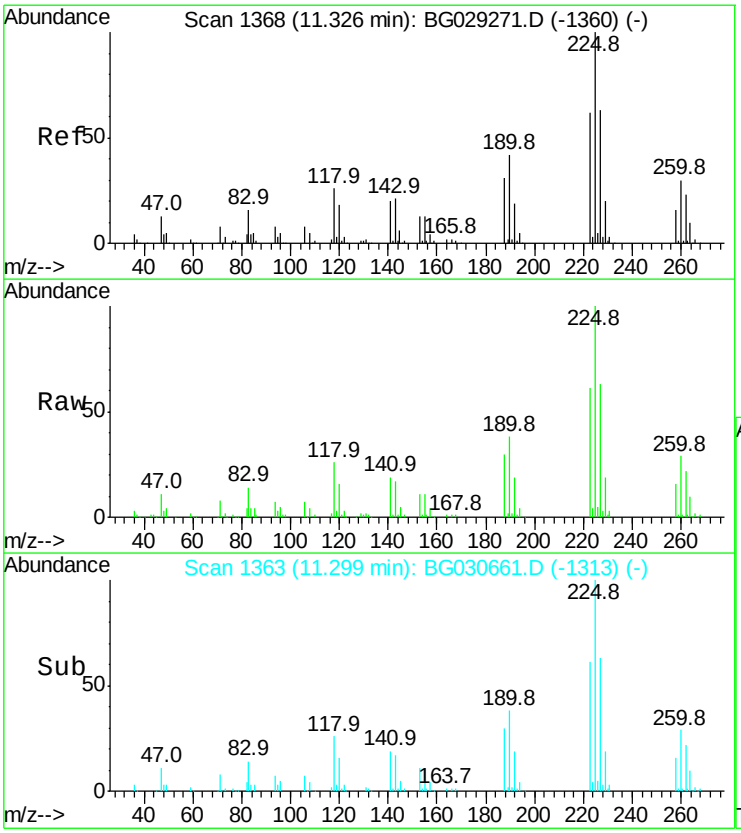
#33
4-Chloroaniline
Concen: 2.669 ng
RT: 11.13 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 14341

Ion	Ratio	Lower	Upper
127	100		
129	35.1	24.0	36.0
65	32.5	27.0	40.4
92	21.7	16.6	25.0

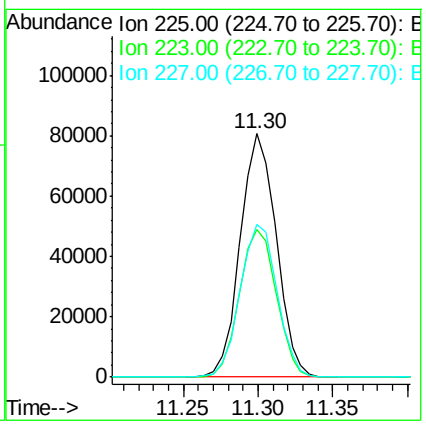


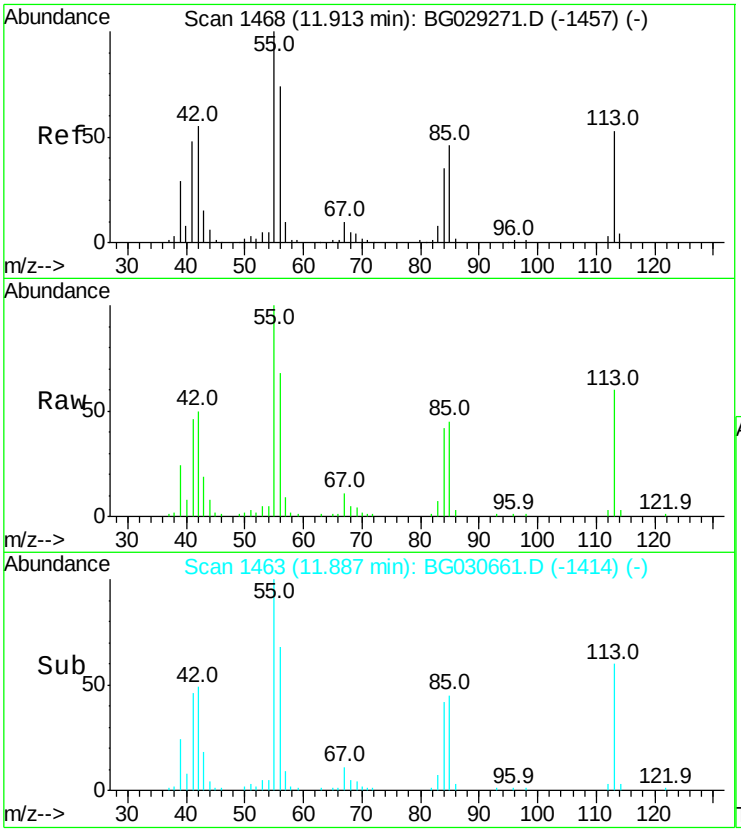


#34
Hexachlorobutadiene
Concen: 47.878 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:225 Resp: 134468

Ion	Ratio	Lower	Upper
225	100		
223	60.6	49.7	74.5
227	62.8	48.1	72.1



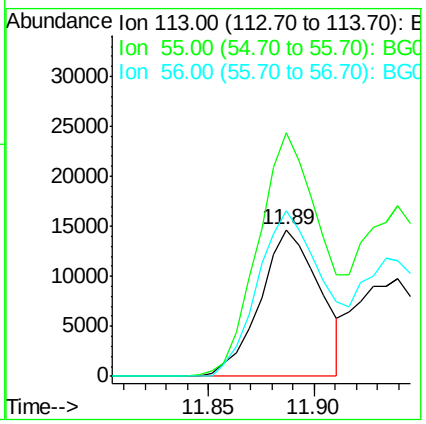


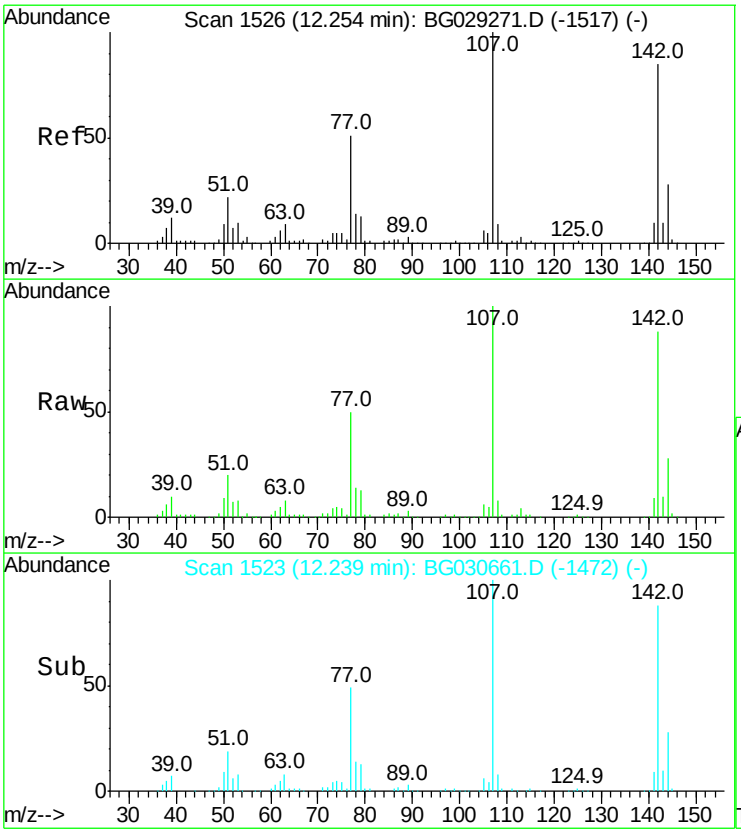
#35
Caprolactam
Concen: 20.610 ng
RT: 11.89 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28639

Ion	Ratio	Lower	Upper
113	100		
55	165.7	186.9	226.9#
56	113.0	130.9	170.9#

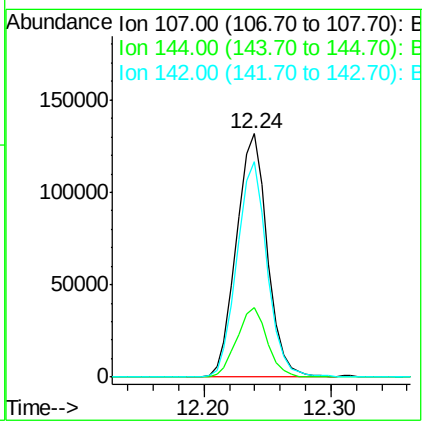


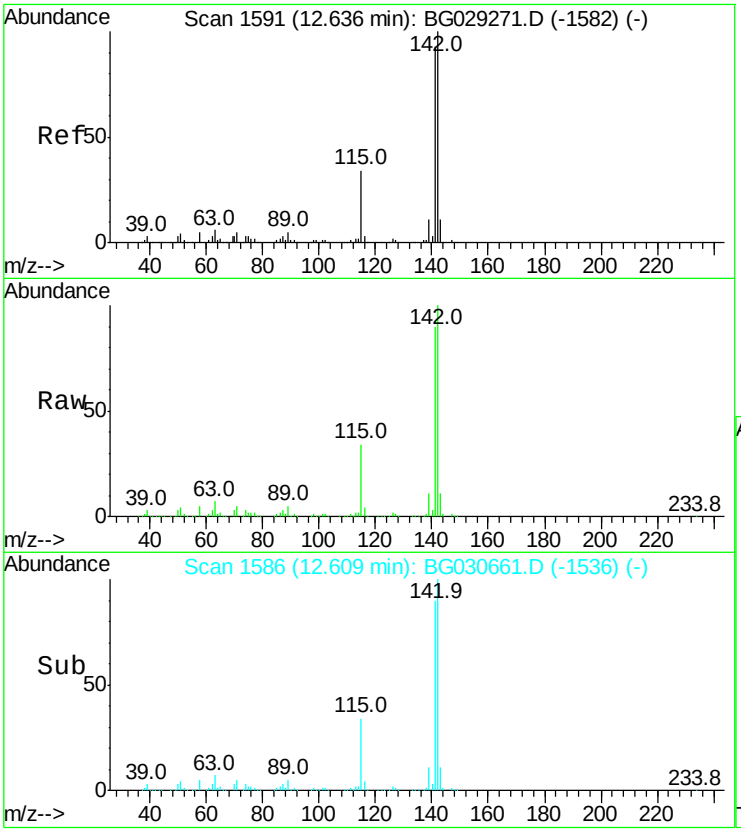


#36
4-Chloro-3-methylphenol
Concen: 48.525 ng
RT: 12.24 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:107 Resp: 223148

Ion	Ratio	Lower	Upper
107	100		
144	28.3	18.2	27.4#
142	88.3	59.0	88.4



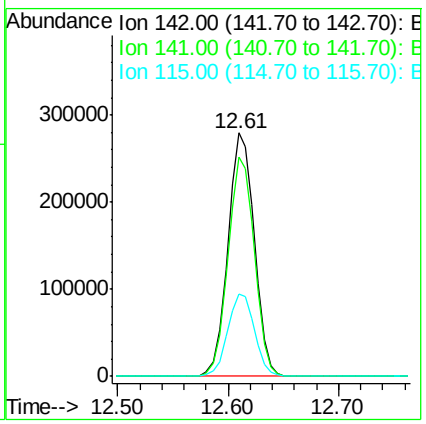


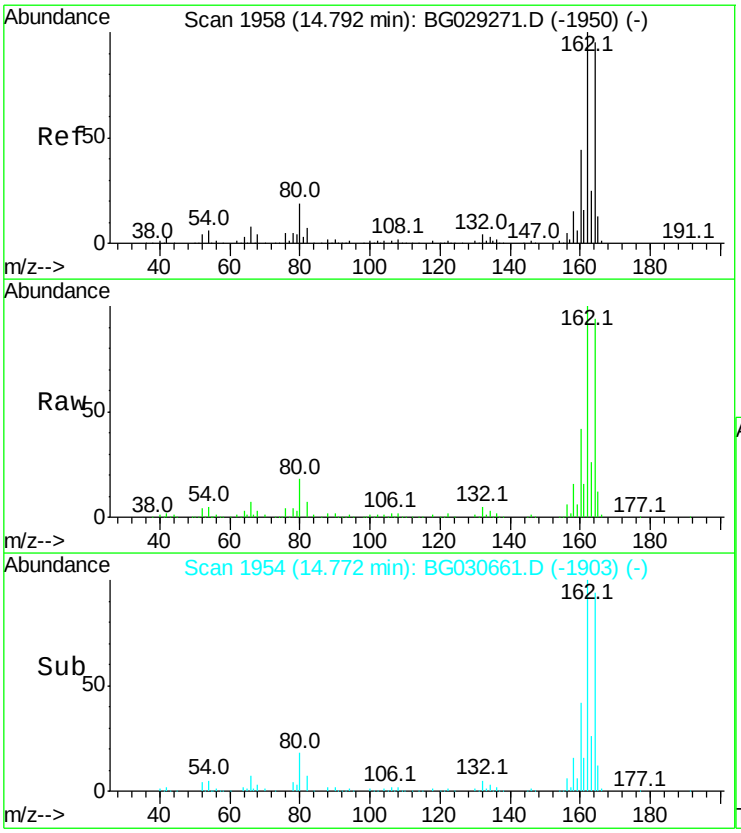
#37
2-Methylnaphthalene
Concen: 50.213 ng
RT: 12.61 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 467409

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.1	100.7
115	34.0	30.7	46.1

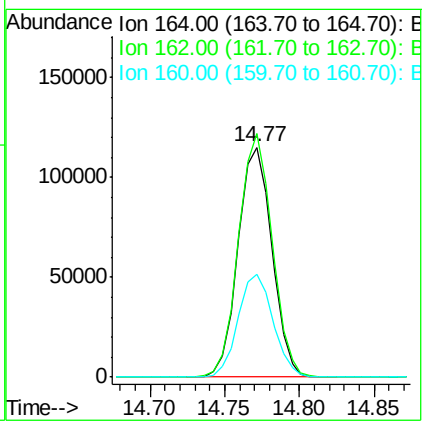


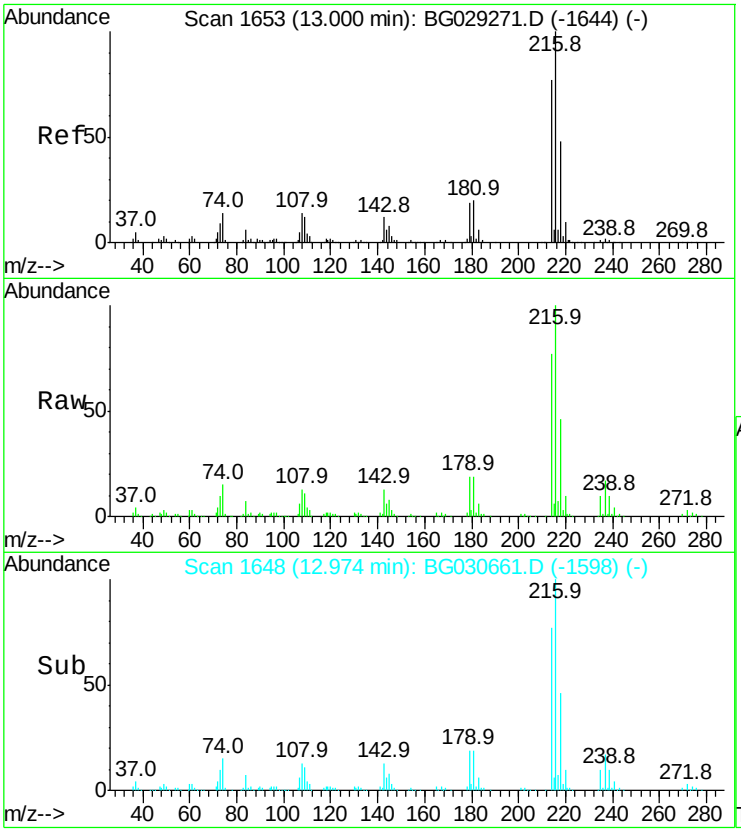


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:164 Resp: 181248

Ion	Ratio	Lower	Upper
164	100		
162	106.1	78.8	118.2
160	45.0	35.4	53.0



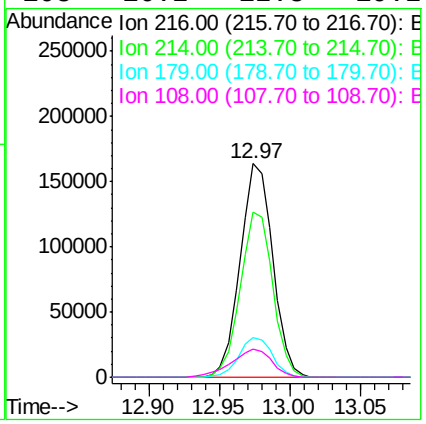


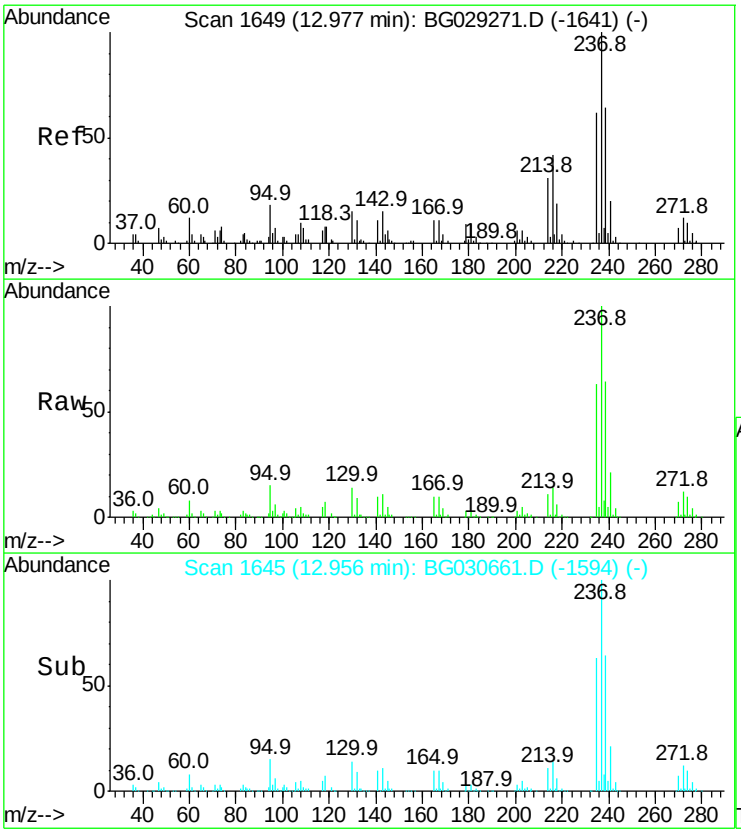
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.093 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 265311

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.0	94.4
179	19.0	17.0	25.6
108	16.2	12.8	19.2

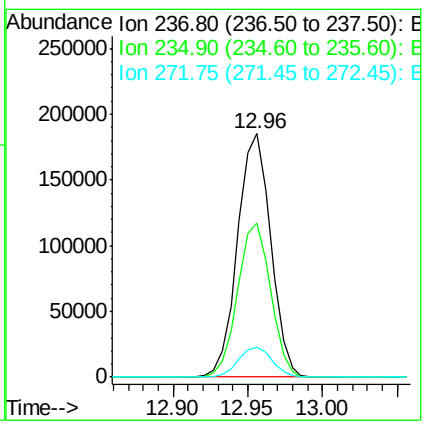


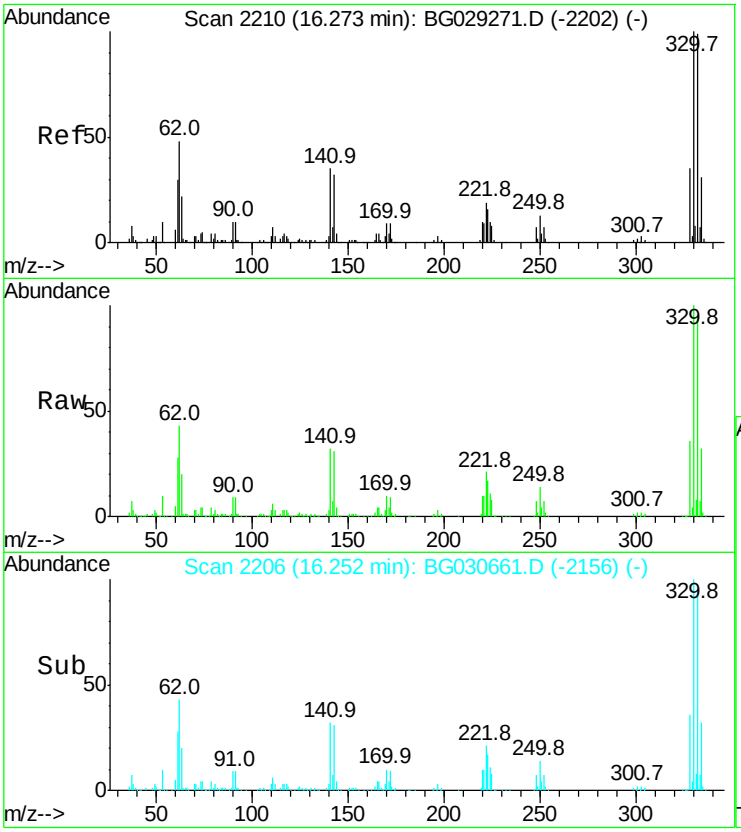


#40
Hexachlorocyclopentadiene
Concen: 111.397 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:237 Resp: 284119

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	12.3	0.0	31.8



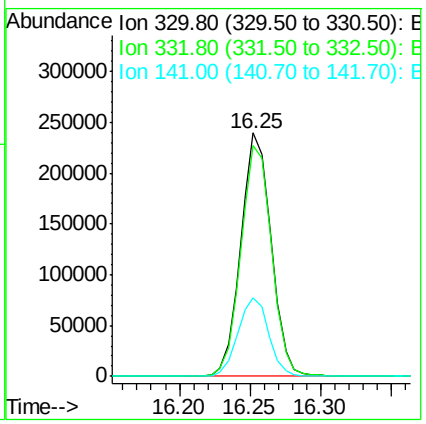


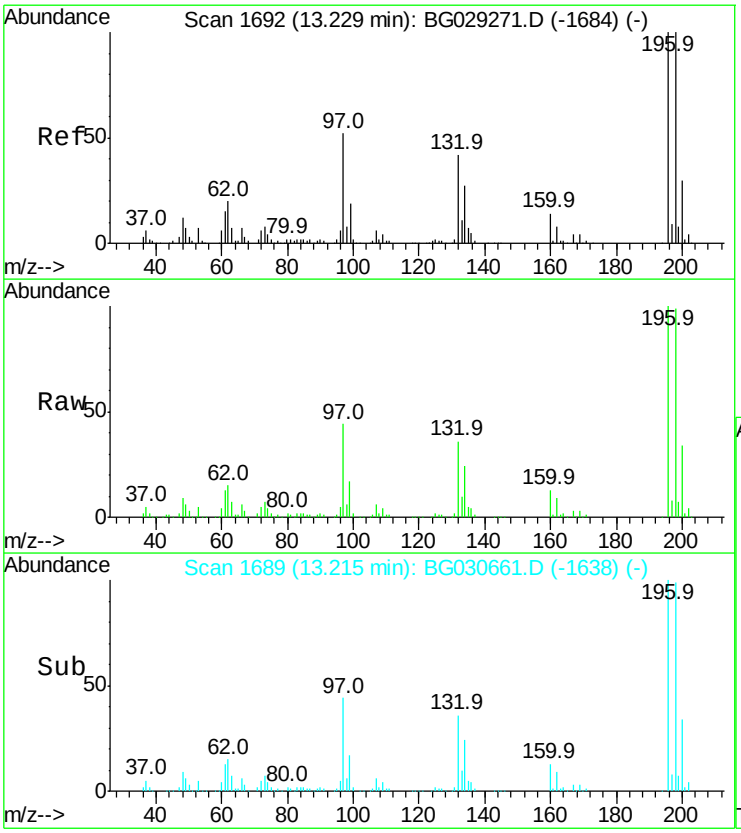
#41
2,4,6-Tribromophenol
Concen: 154.296 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 361067

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	32.7	25.2	37.8

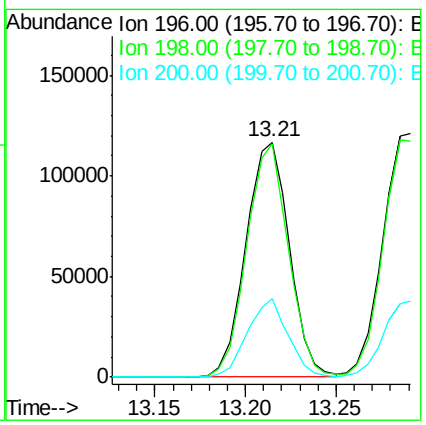


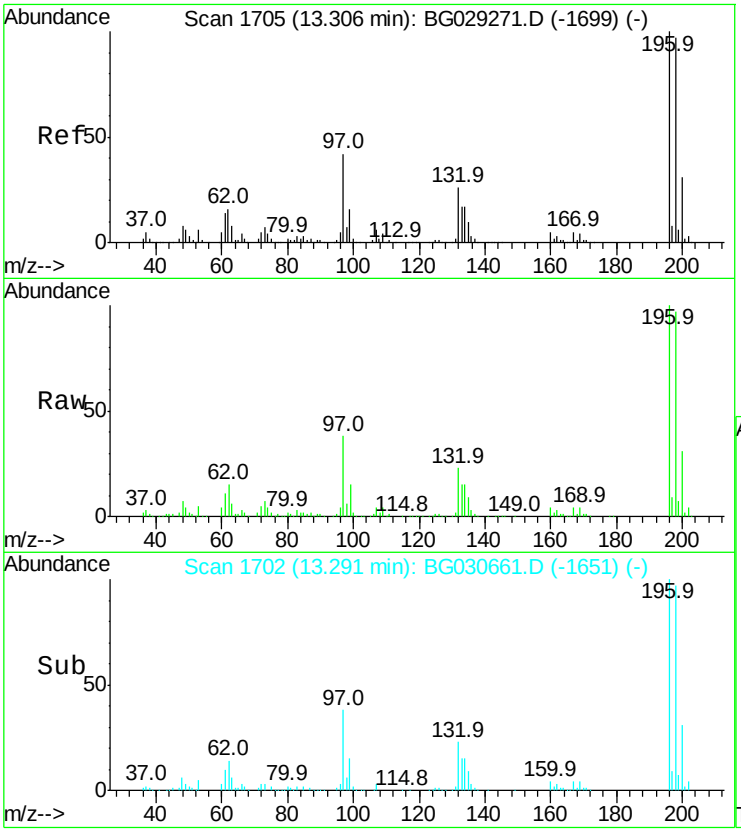


#42
2,4,6-Trichlorophenol
Concen: 46.744 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:196 Resp: 194181

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.2	117.2
200	33.6	24.6	36.8



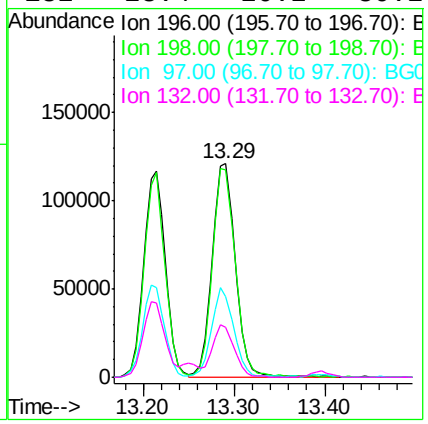


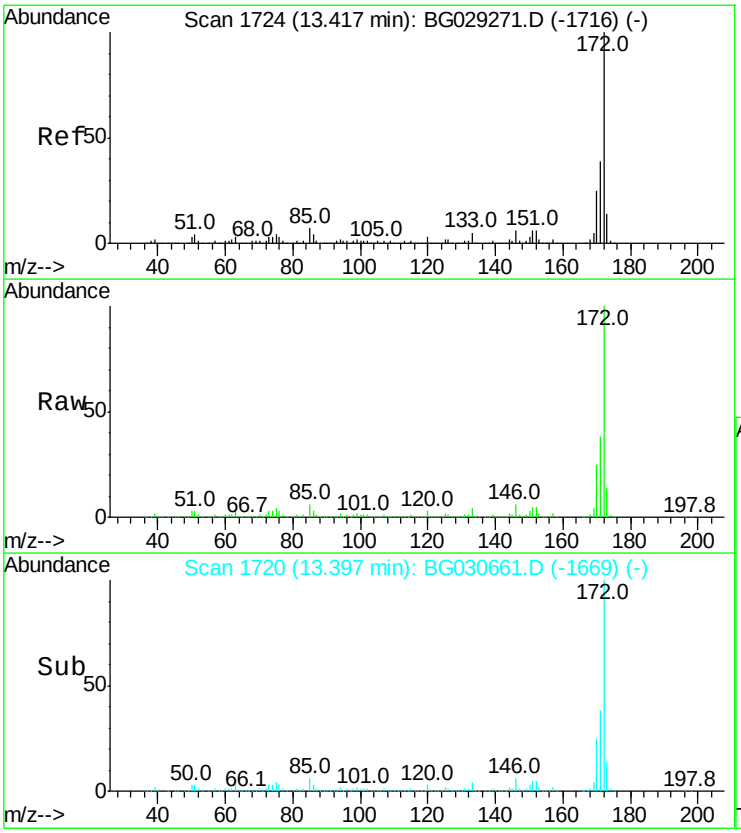
#43
2,4,5-Trichlorophenol
Concen: 50.051 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 213525

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.2	114.4
97	38.0	38.7	58.1#
132	23.4	20.2	30.2

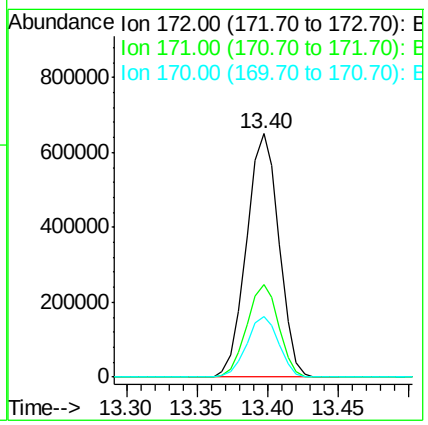


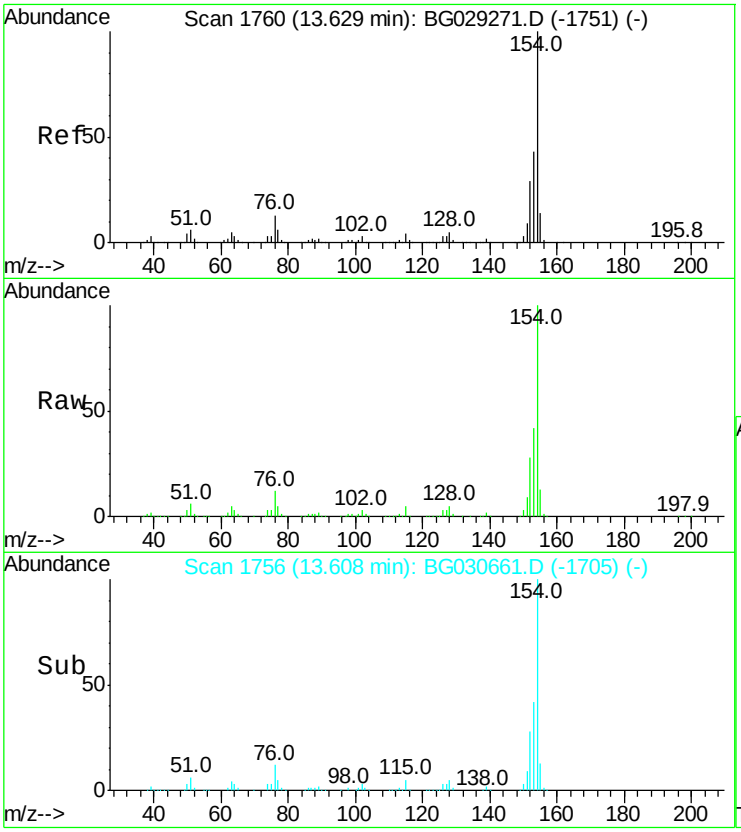


#44
2-Fluorobiphenyl
Concen: 84.822 ng
RT: 13.40 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:172 Resp: 1048221

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	24.8	19.5	29.3



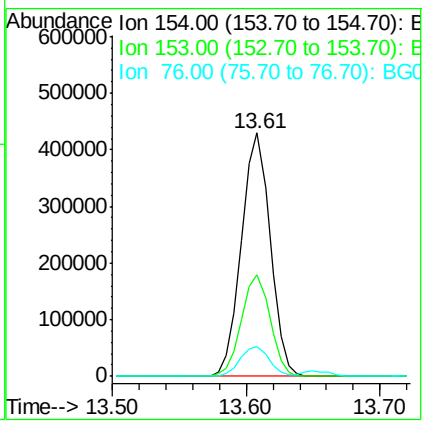


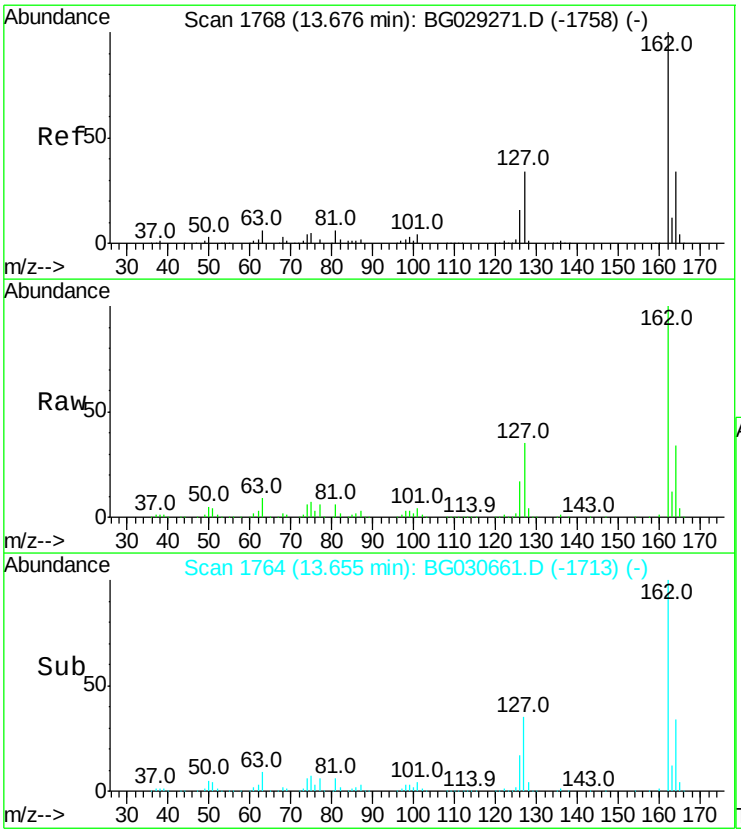
#45
1,1'-Biphenyl
Concen: 40.997 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 638687

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	12.4	0.0	31.9

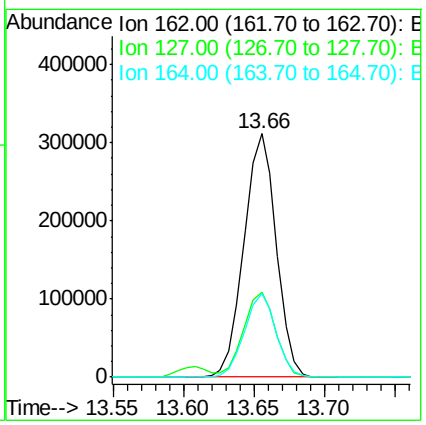


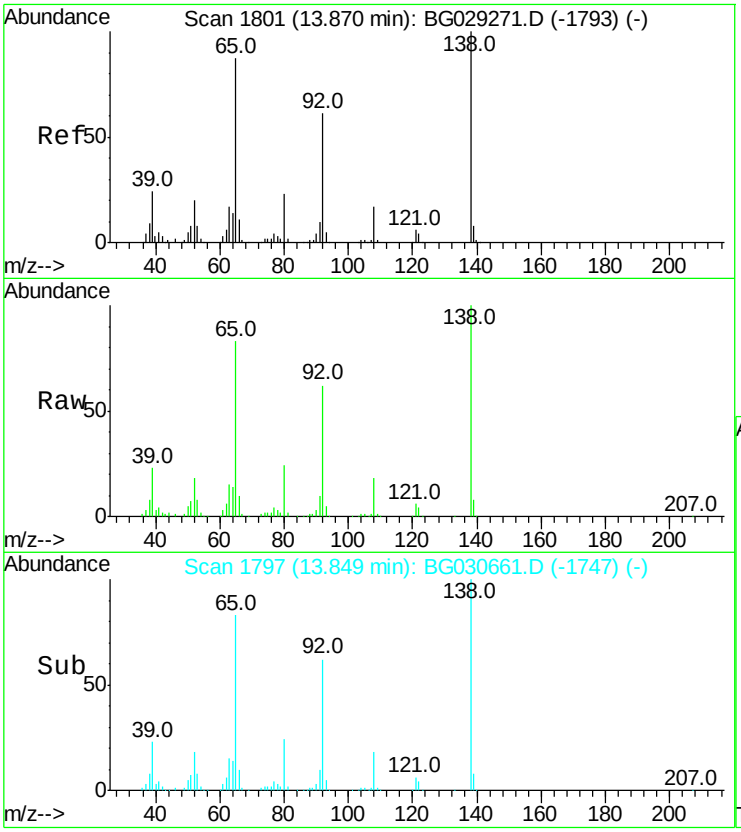


#46
2-Chloronaphthalene
Concen: 44.041 ng
RT: 13.66 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:162 Resp: 500459

Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.7	46.1
164	34.5	26.0	39.0



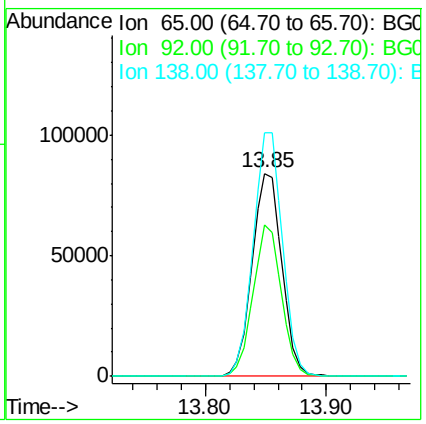


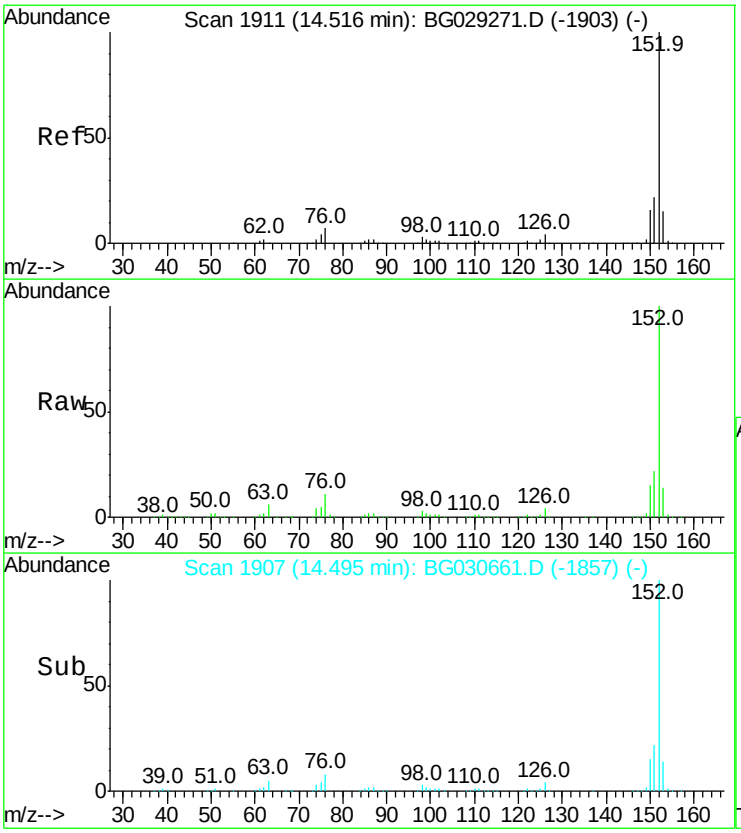
#47
2-Nitroaniline
Concen: 46.481 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 145078

Ion	Ratio	Lower	Upper
65	100		
92	74.4	54.6	82.0
138	120.0	72.9	109.3#

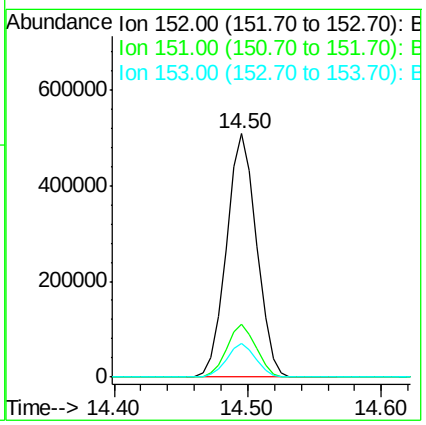


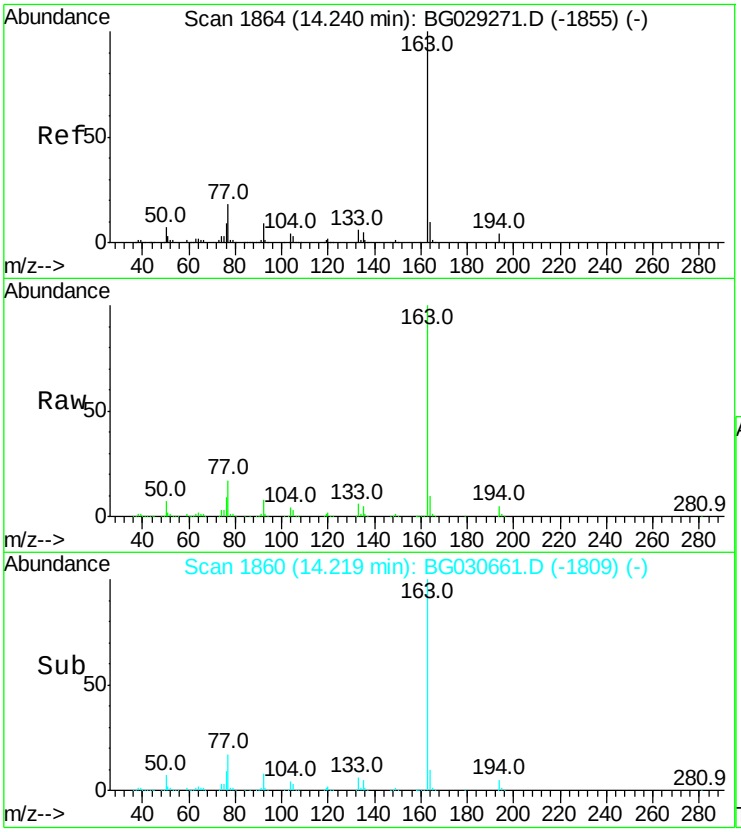


#48
Acenaphthylene
Concen: 45.011 ng
RT: 14.50 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:152 Resp: 800490

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



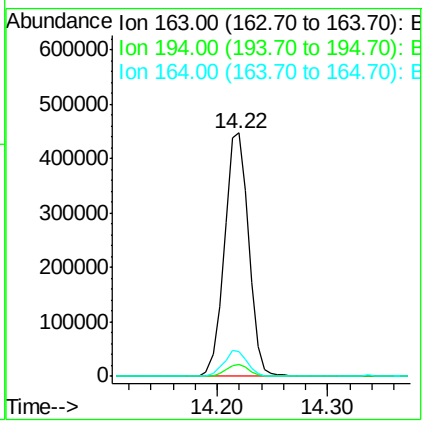


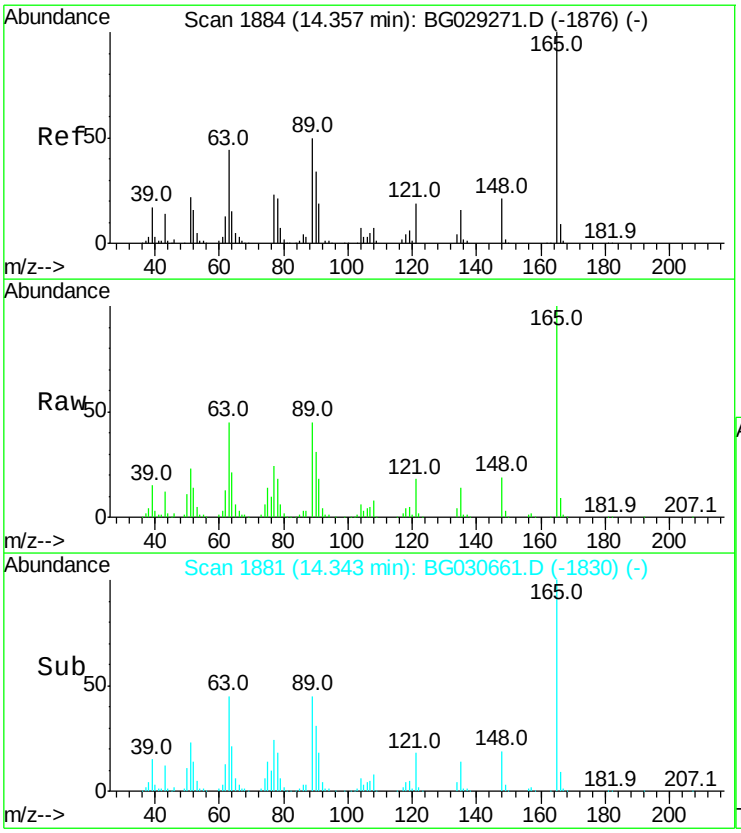
#49
Dimethylphthalate
Concen: 48.477 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 685537

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.3	8.2	12.4

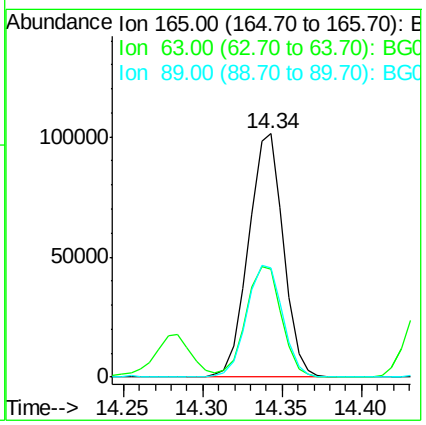


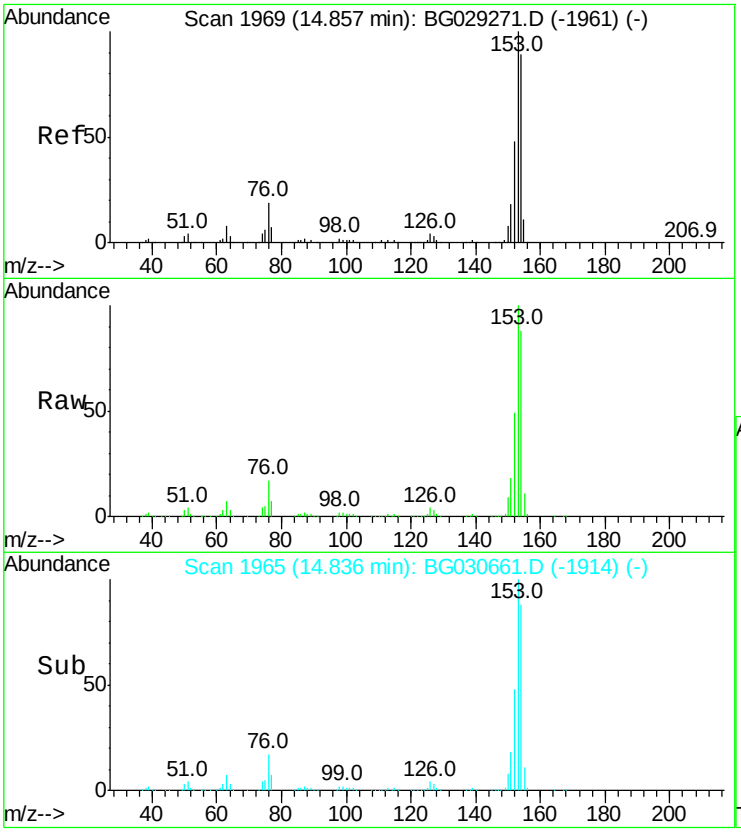


#50
2,6-Dinitrotoluene
Concen: 52.046 ng
RT: 14.34 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:165 Resp: 154289

Ion	Ratio	Lower	Upper
165	100		
63	44.6	52.7	79.1#
89	44.6	49.2	73.8#



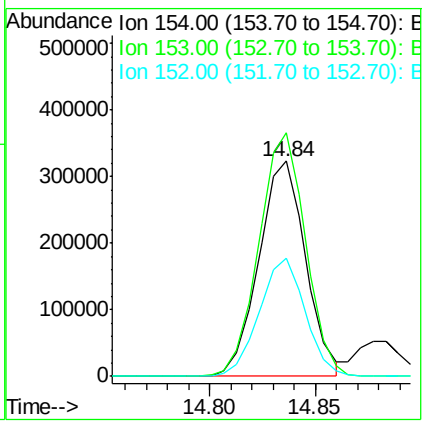


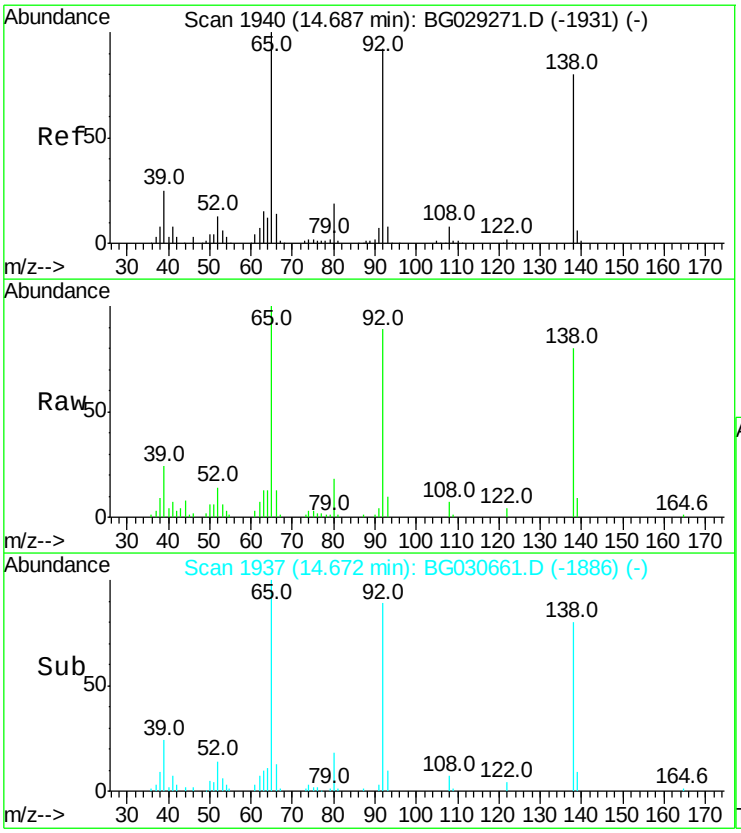
#51
Acenaphthene
Concen: 43.121 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 498961

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.4	135.6
152	55.1	41.6	62.4

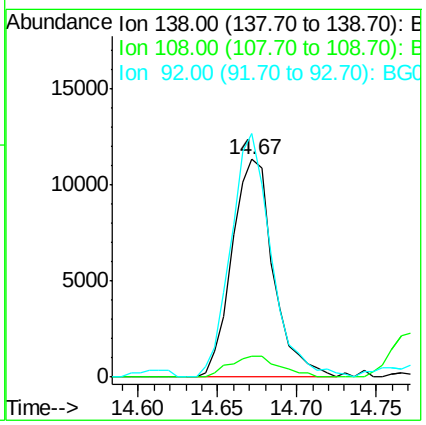


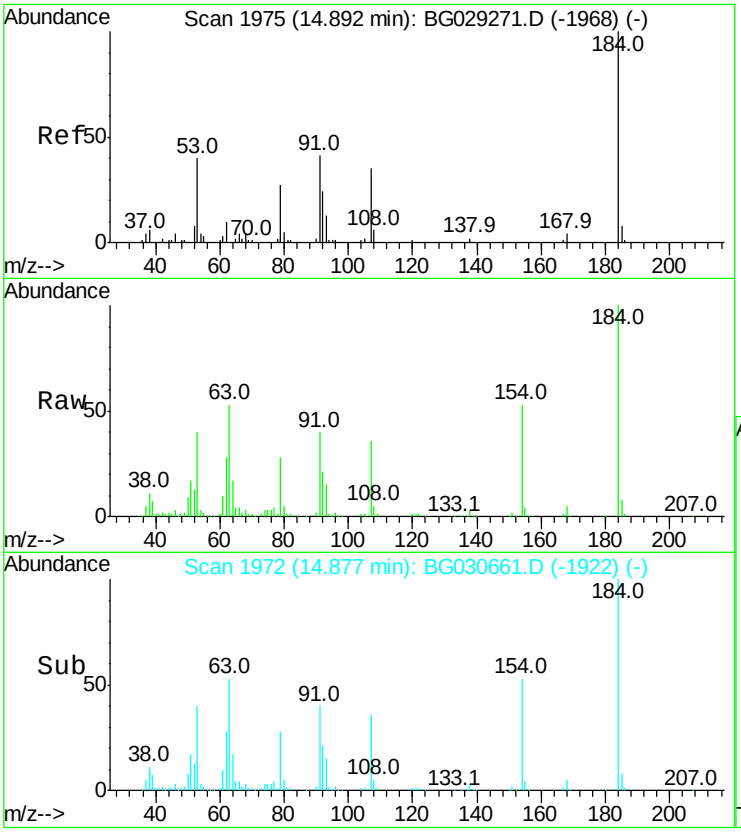


#52
3-Nitroaniline
Concen: 6.420 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:138 Resp: 20537

Ion	Ratio	Lower	Upper
138	100		
108	9.3	17.5	26.3#
92	112.0	105.8	158.8



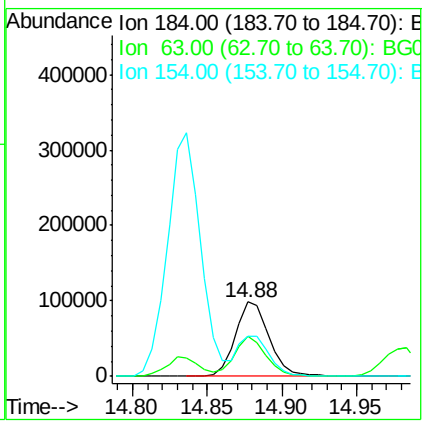


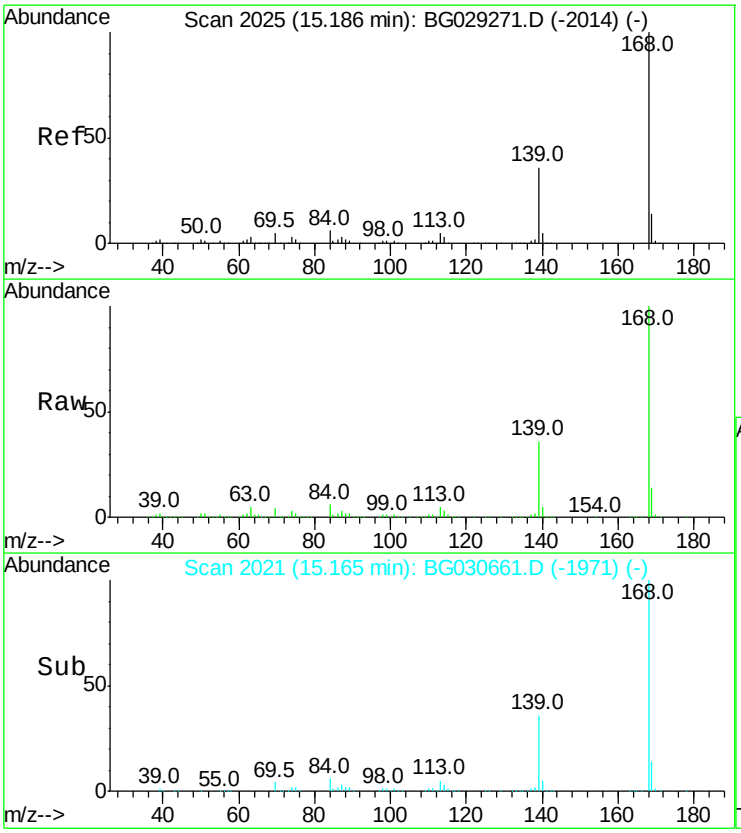
#53
2,4-Dinitrophenol
Concen: 94.771 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 156888

Ion	Ratio	Lower	Upper
184	100		
63	53.2	59.8	89.8#
154	53.3	101.8	152.8#

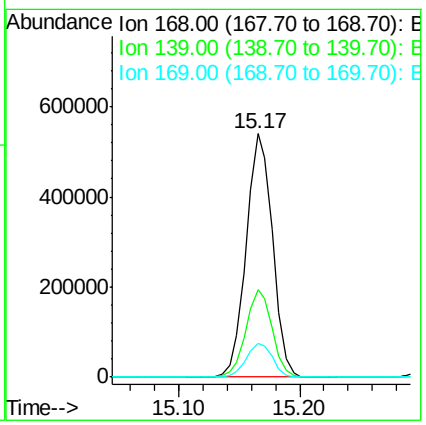


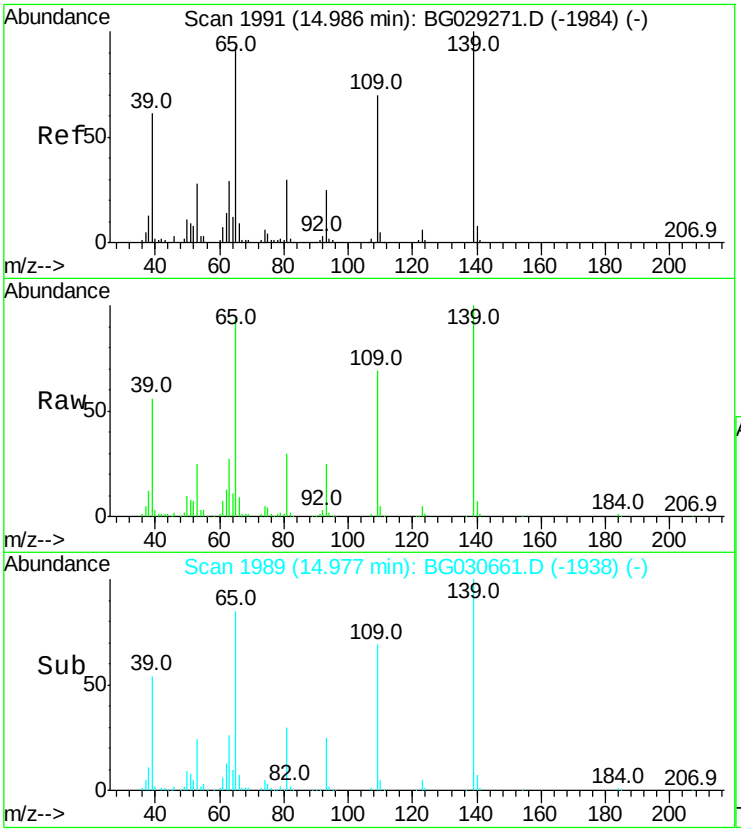


#54
Dibenzofuran
Concen: 49.560 ng
RT: 15.17 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:168 Resp: 818660

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.6	43.0
169	13.8	11.2	16.8



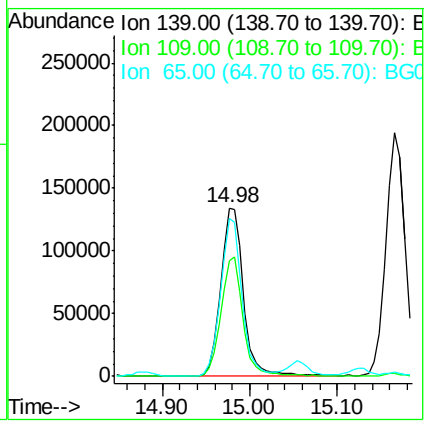


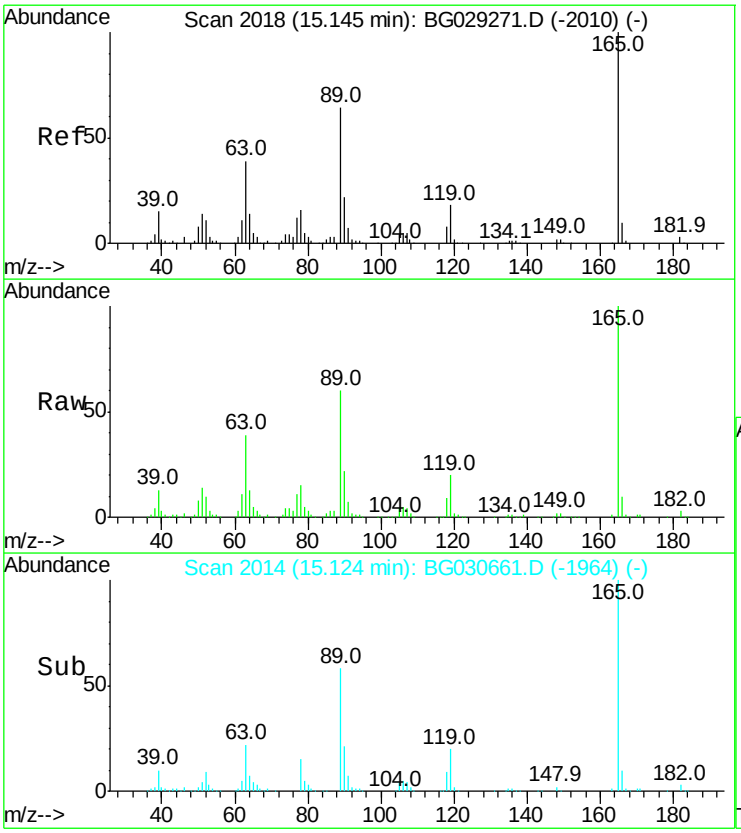
#55
4-Nitrophenol
Concen: 91.909 ng
RT: 14.98 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 242386

Ion	Ratio	Lower	Upper
139	100		
109	68.6	62.2	102.2
65	93.7	97.2	137.2#

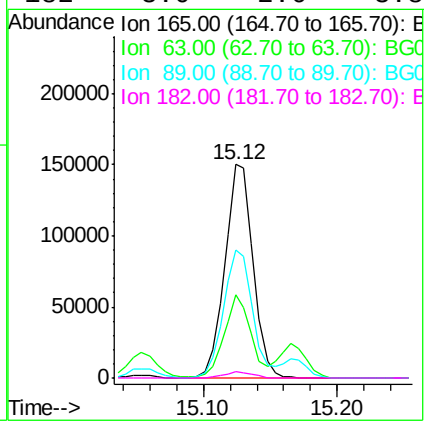


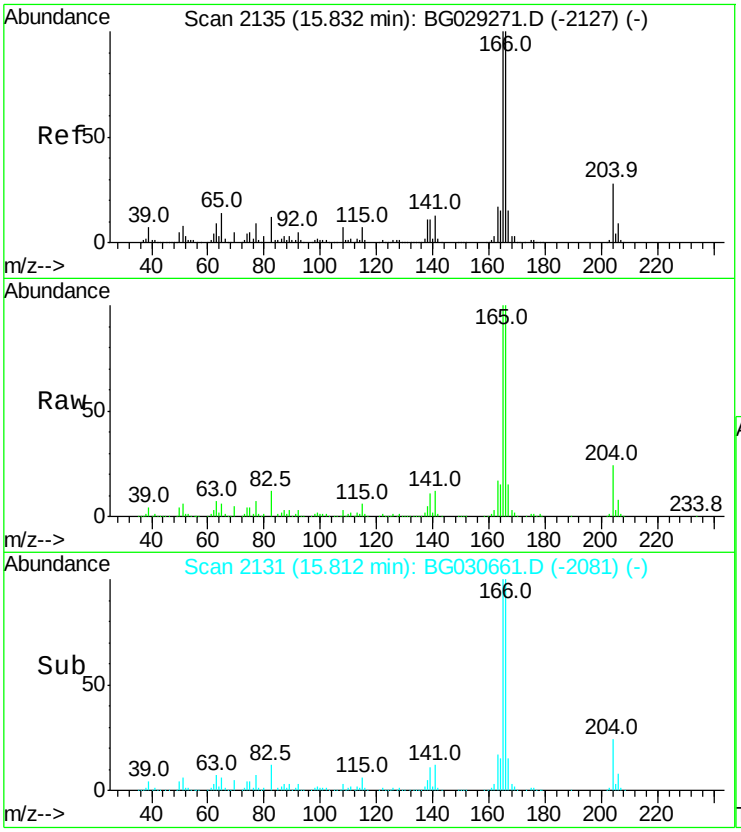


#56
2,4-Dinitrotoluene
Concen: 55.276 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:165 Resp: 221826

Ion	Ratio	Lower	Upper
165	100		
63	39.2	42.0	63.0#
89	60.1	66.9	100.3#
182	3.0	2.6	3.8



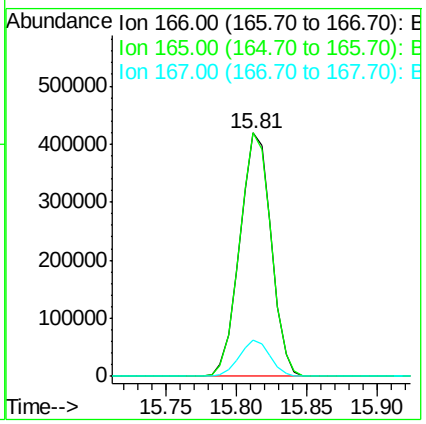


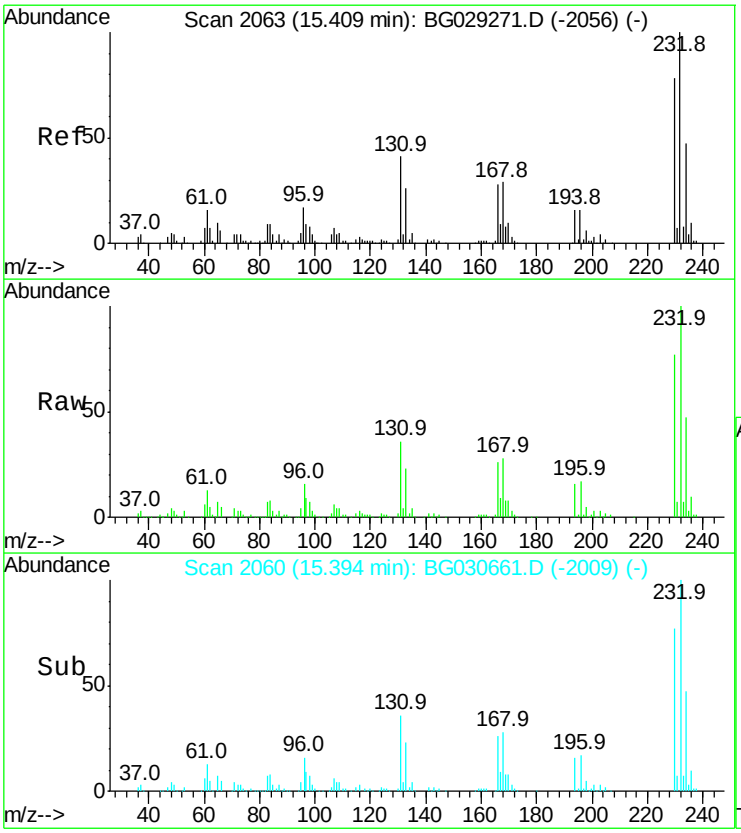
#57
Fluorene
Concen: 47.854 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 653018

Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.6	121.0
167	14.8	10.4	15.6

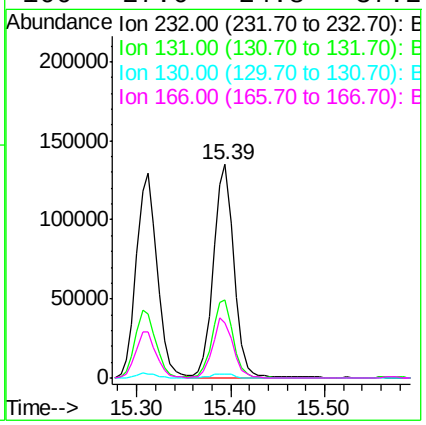


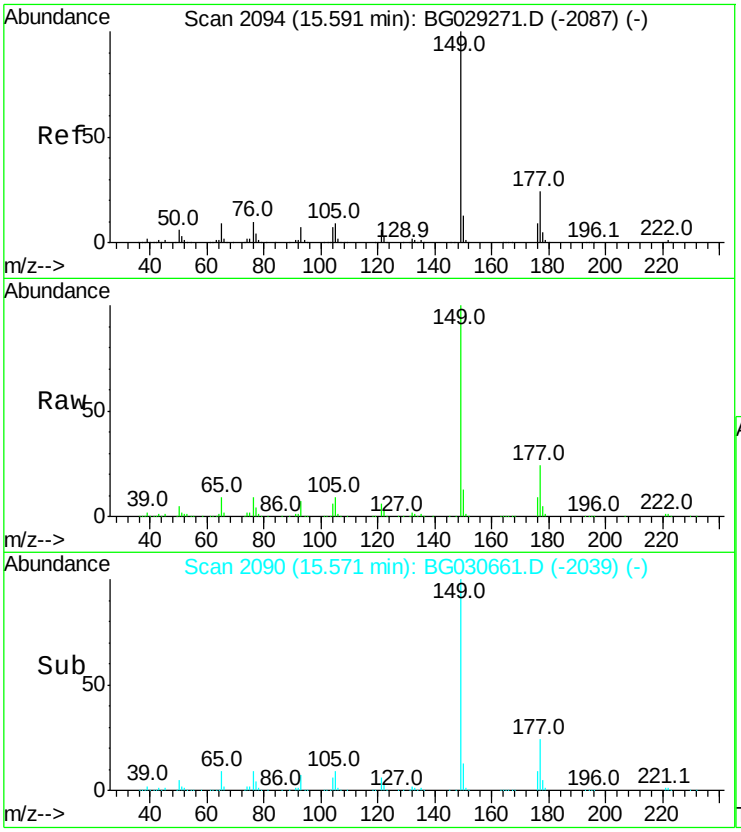


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.136 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:232 Resp: 206922

Ion	Ratio	Lower	Upper
232	100		
131	37.2	33.5	50.3
130	2.1	2.2	3.2#
166	27.6	24.8	37.2



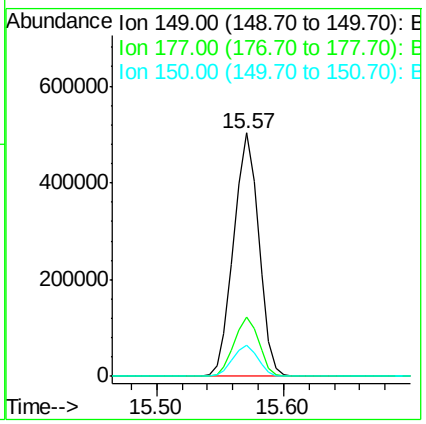


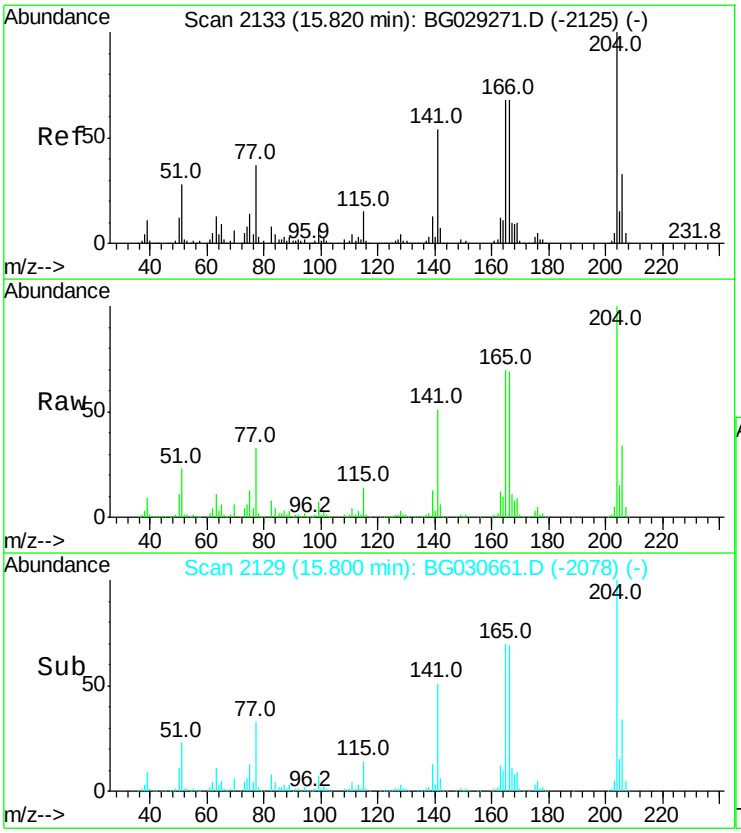
#59
Diethylphthalate
Concen: 48.870 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 688737

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	12.6	10.2	15.2

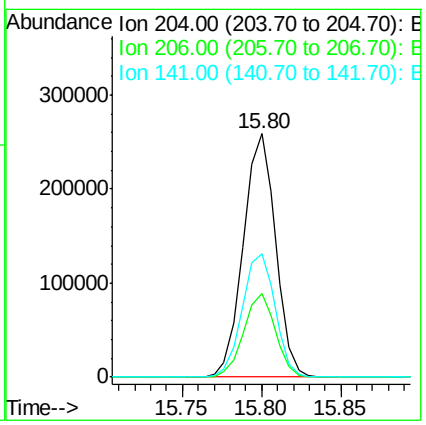


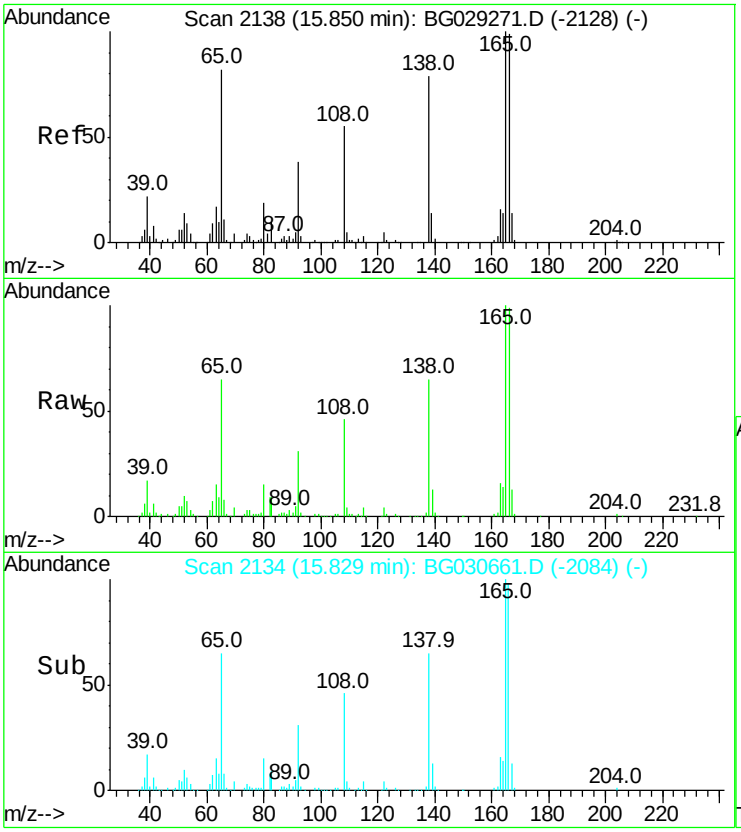


#60
4-Chlorophenyl-phenylether
Concen: 50.309 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:204 Resp: 366029

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.2
141	50.8	45.8	68.6



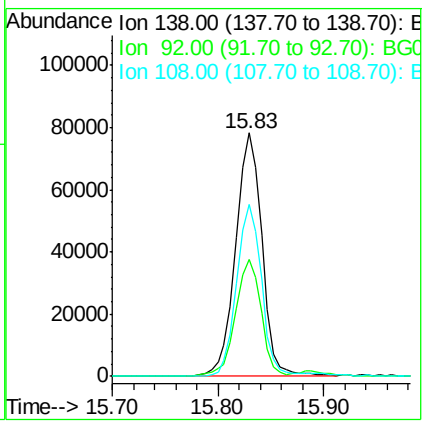


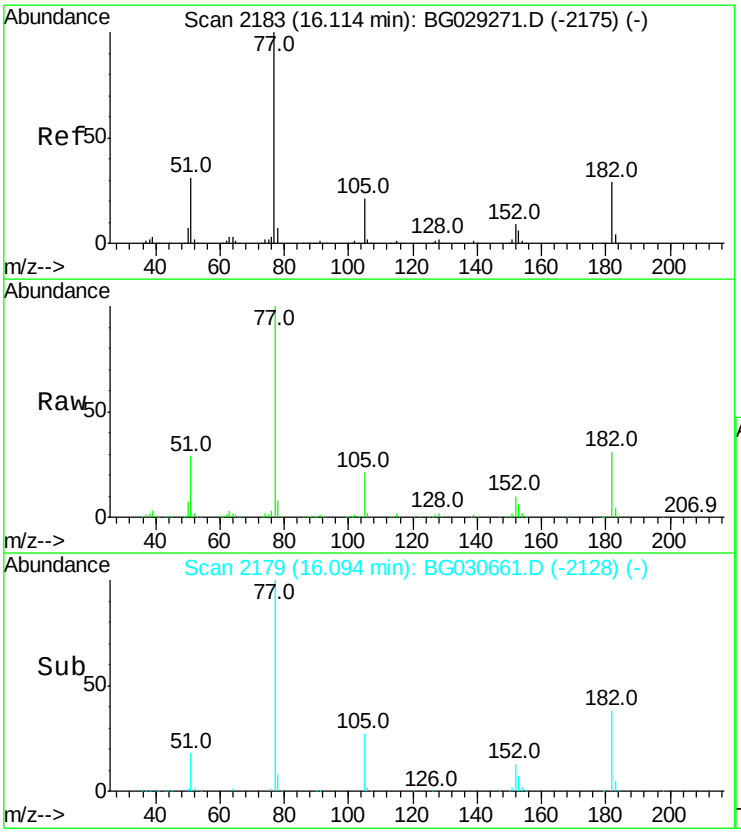
#61
4-Nitroaniline
Concen: 41.251 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 135498

Ion	Ratio	Lower	Upper
138	100		
92	47.9	40.1	80.1
108	70.6	65.4	105.4

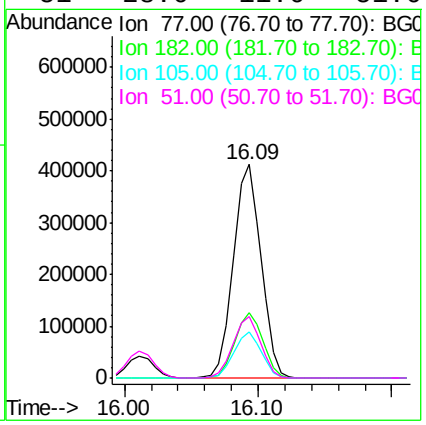


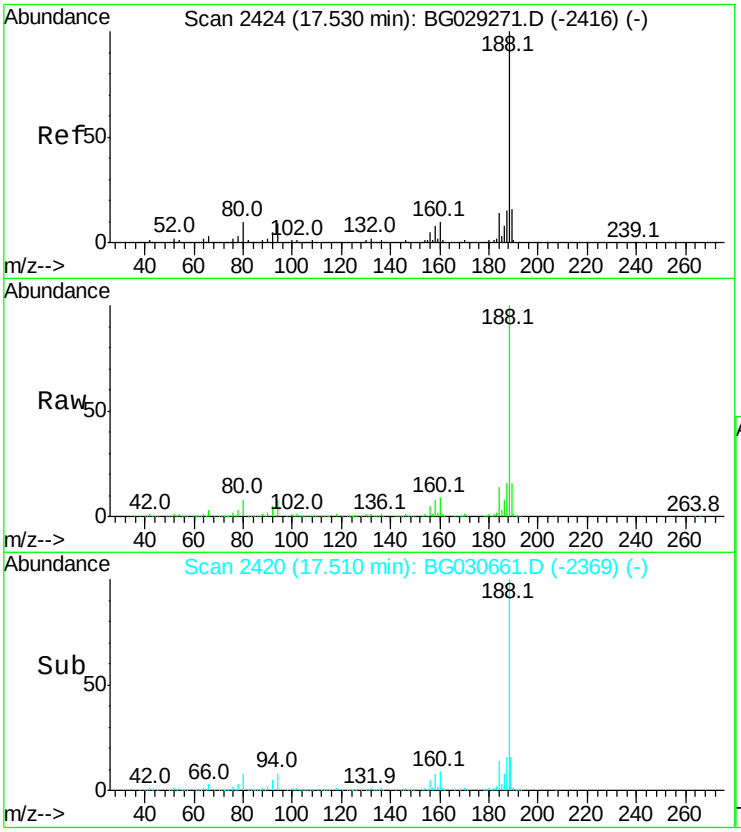


#62
Azobenzene
Concen: 49.899 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion: 77 Resp: 593022

Ion	Ratio	Lower	Upper
77	100		
182	30.5	7.4	47.4
105	21.4	0.3	40.3
51	28.6	11.6	51.6



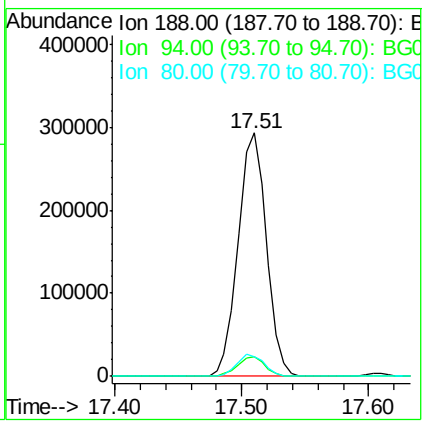


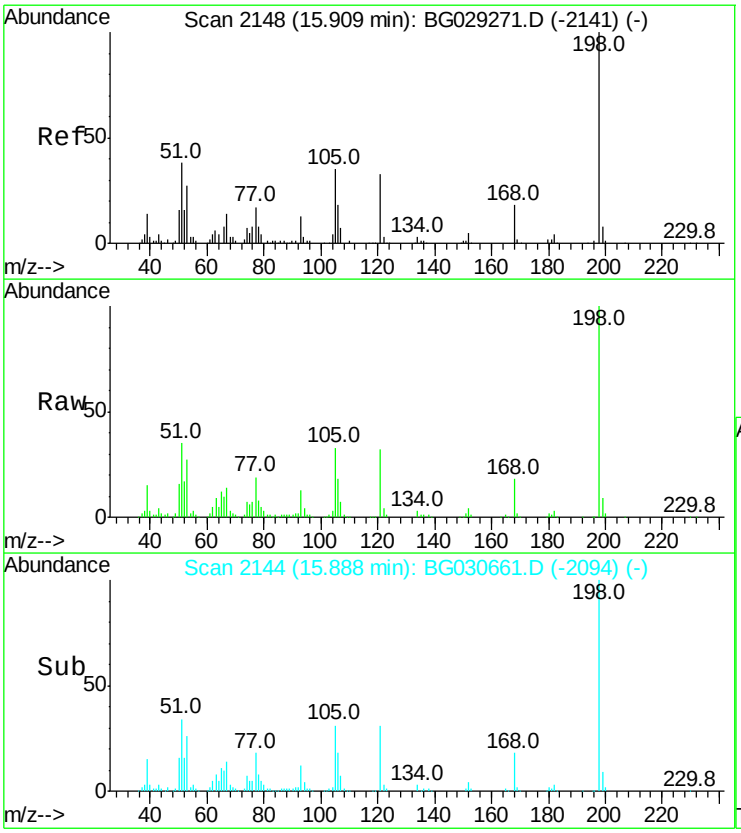
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 452902

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.9	10.3
80	8.3	7.7	11.5

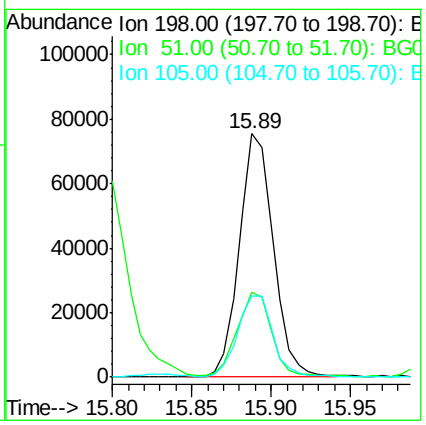


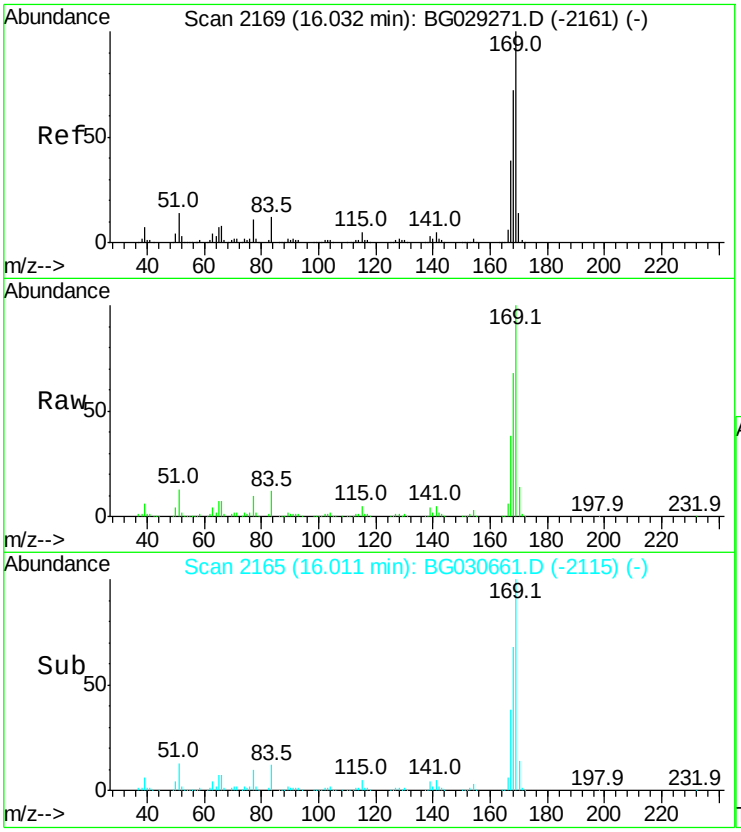


#64
4,6-Dinitro-2-methylphenol
Concen: 44.242 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:198 Resp: 112820

Ion	Ratio	Lower	Upper
198	100		
51	35.1	30.6	70.6
105	33.1	23.8	63.8



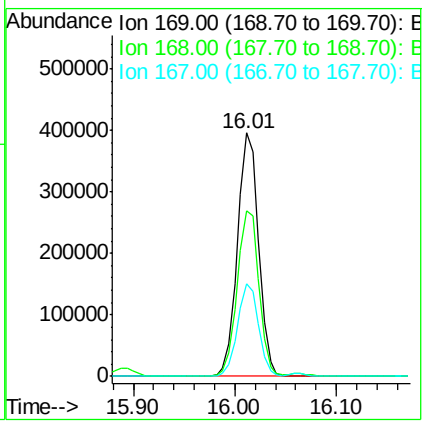


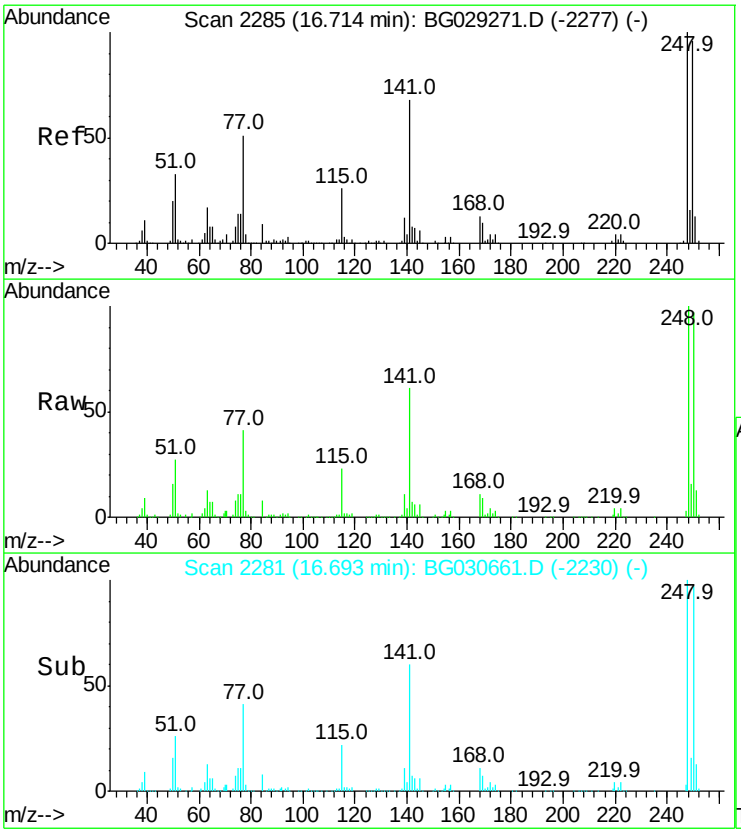
#65
n-Nitrosodiphenylamine
Concen: 42.236 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 573014

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	38.1	30.1	45.1

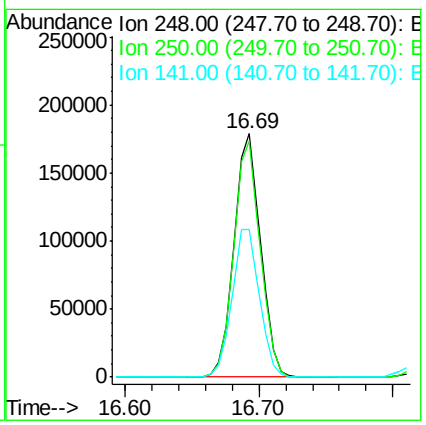


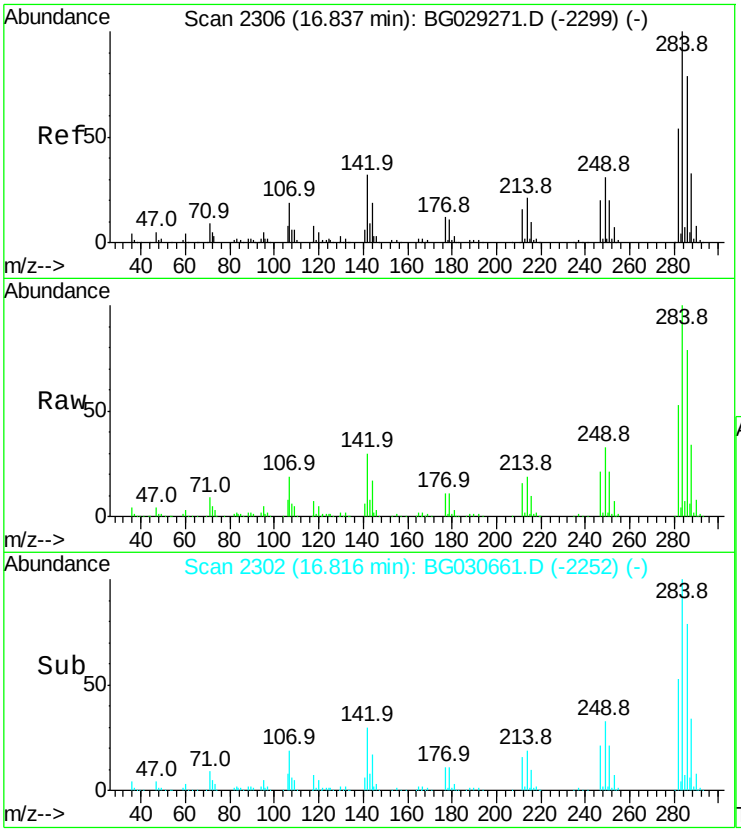


#66
4-Bromophenyl-phenylether
Concen: 47.397 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:248 Resp: 246322

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.1	115.7
141	60.5	50.8	76.2



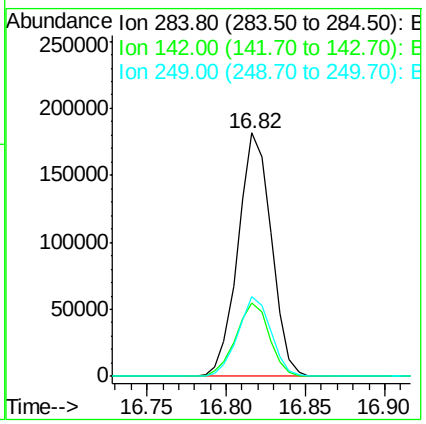


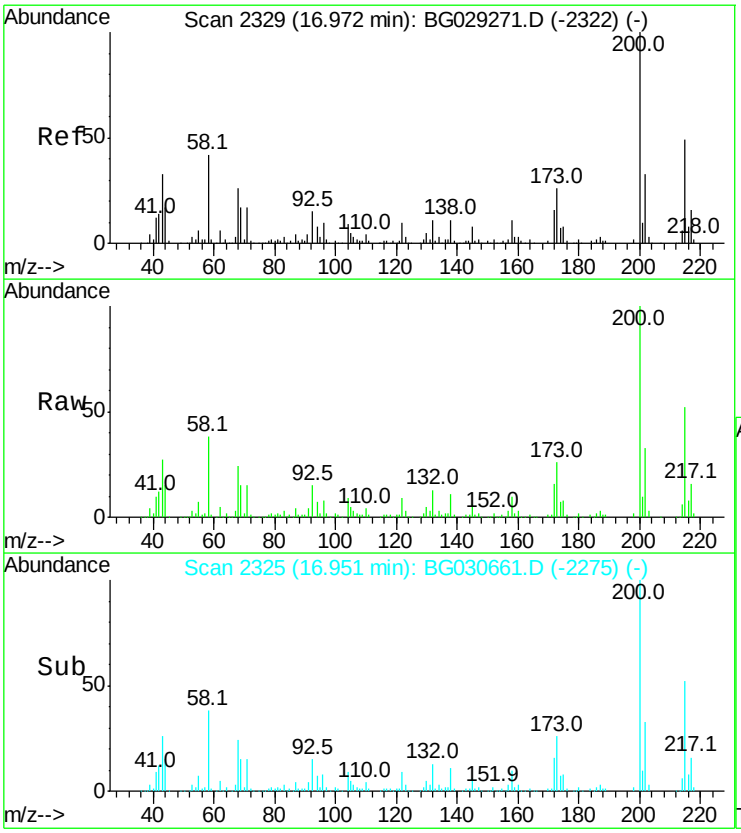
#67
Hexachlorobenzene
Concen: 44.951 ng
RT: 16.82 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 264616

Ion	Ratio	Lower	Upper
284	100		
142	30.1	26.8	40.2
249	32.7	26.3	39.5

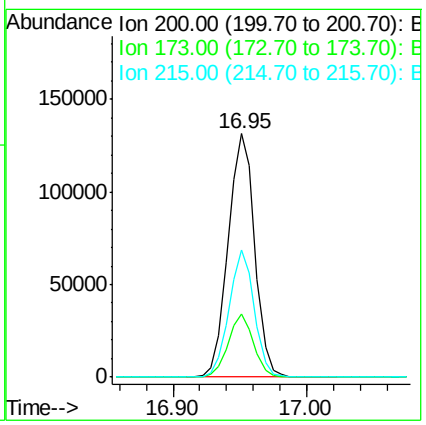


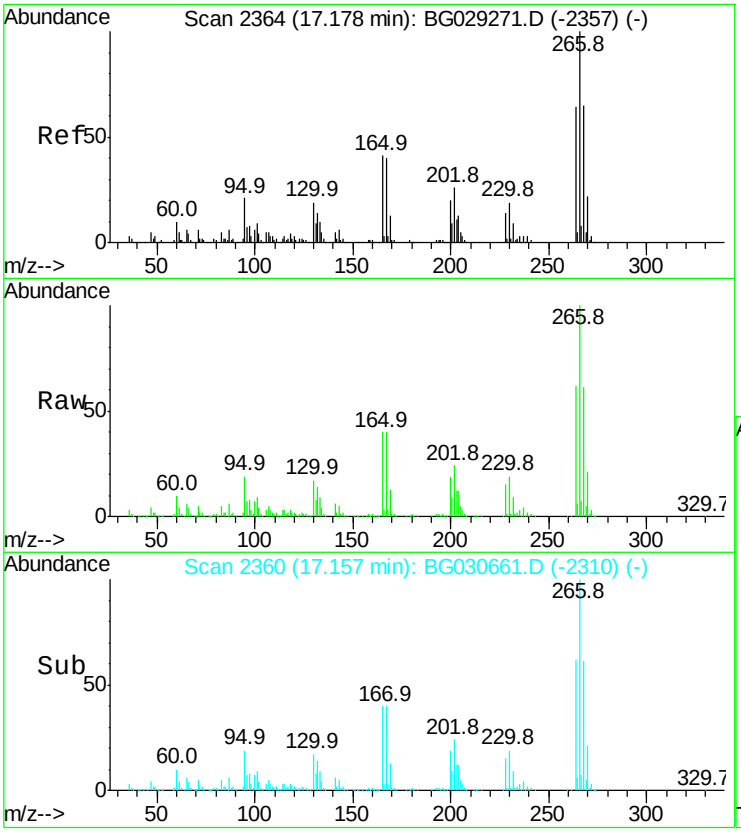


#68
Atrazine
Concen: 37.726 ng
RT: 16.95 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:200 Resp: 182629

Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.2	45.2
215	52.0	30.4	70.4



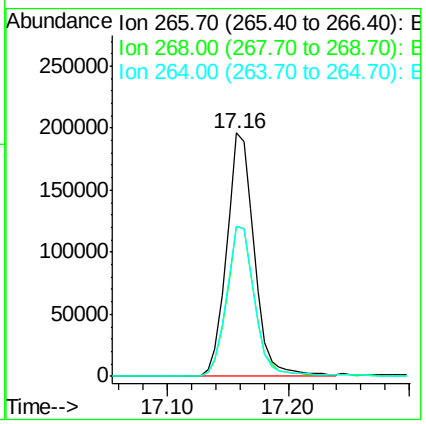


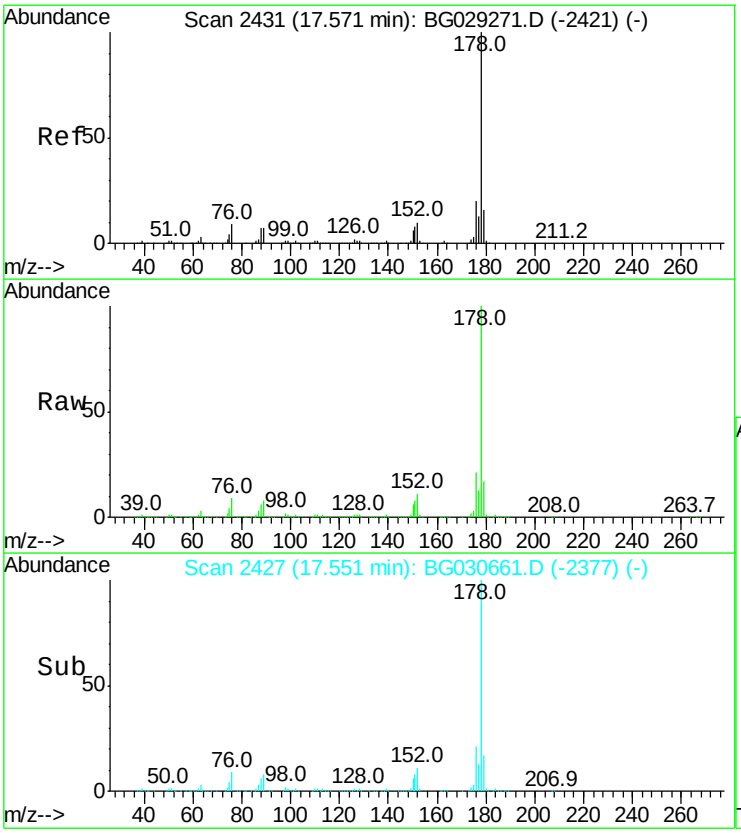
#69
Pentachlorophenol
Concen: 92.262 ng
RT: 17.16 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 311999

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	61.9	49.6	74.4

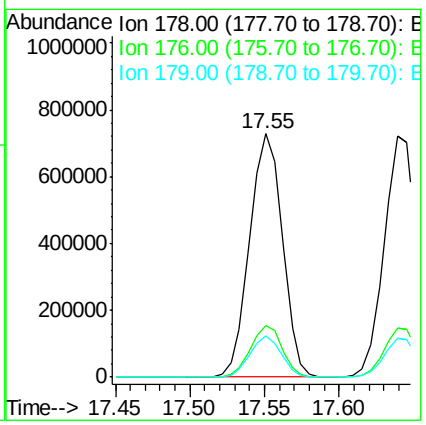


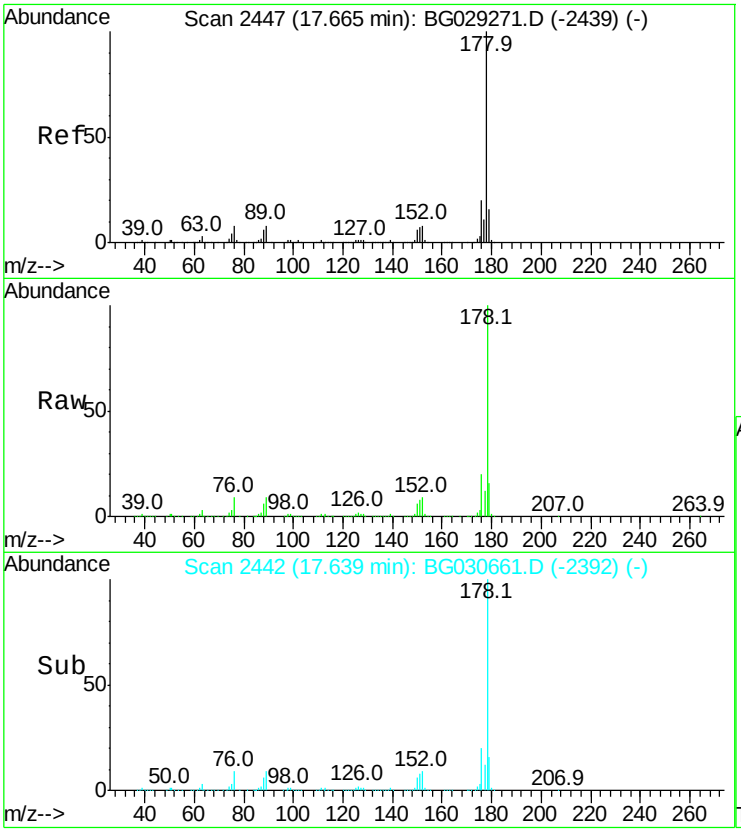


#70
Phenanthrene
Concen: 47.229 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:178 Resp: 1105029

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.7	23.5
179	16.9	12.5	18.7



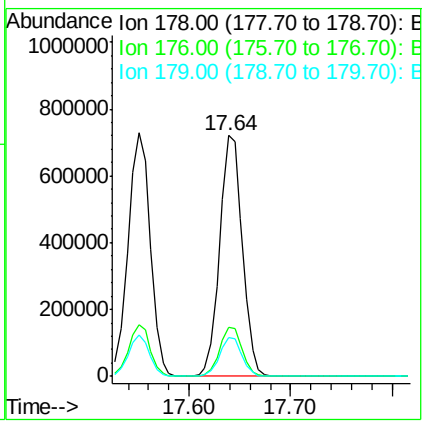


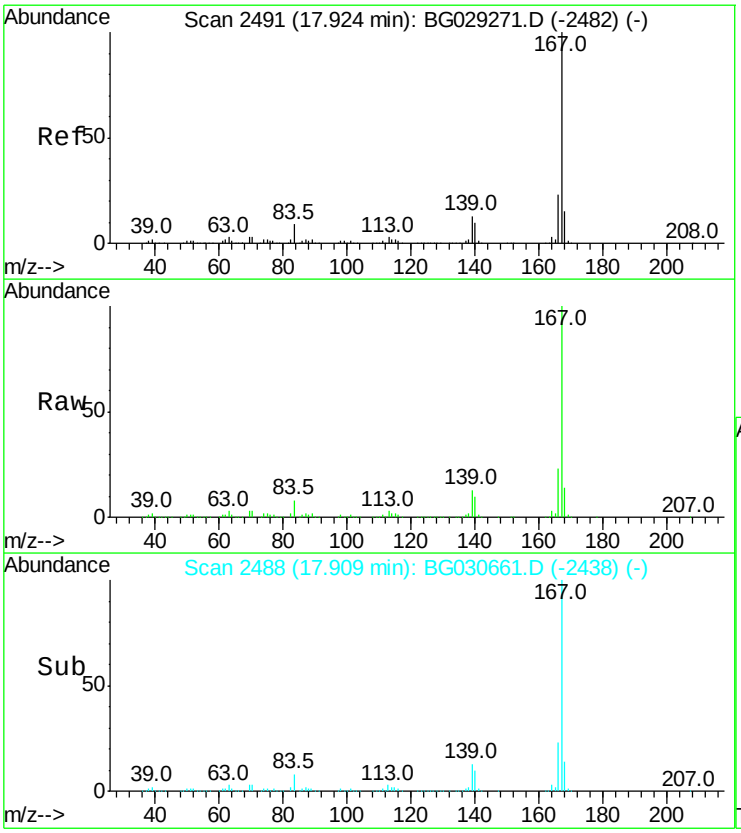
#71
Anthracene
Concen: 47.544 ng
RT: 17.64 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1116983

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.3	12.5	18.7

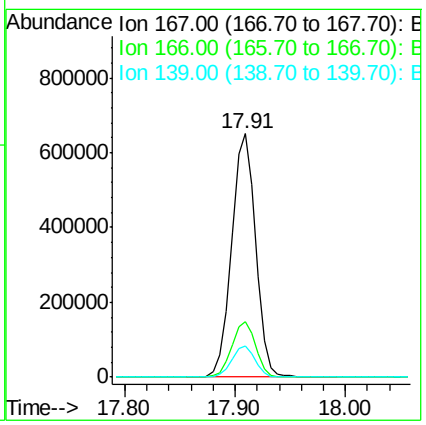


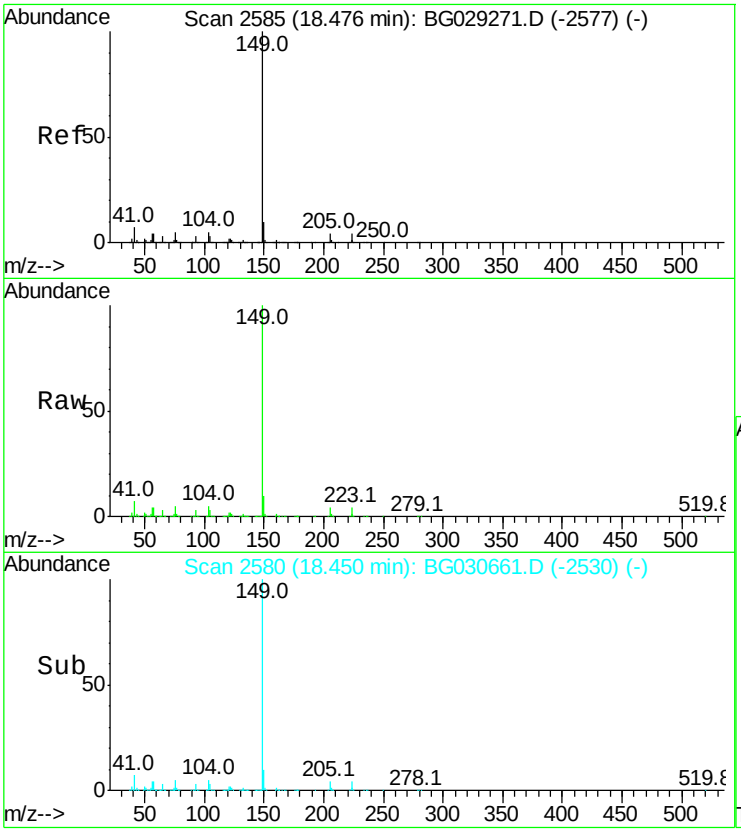


#72
Carbazole
Concen: 44.035 ng
RT: 17.91 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:167 Resp: 993804

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	12.9	9.4	14.2



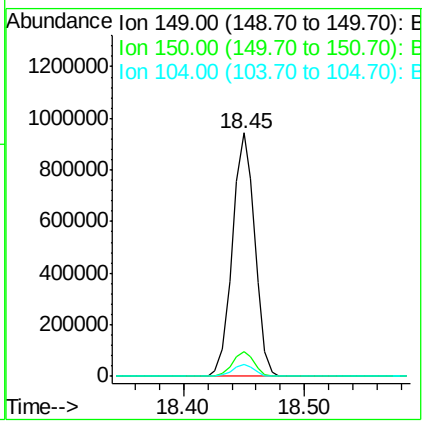


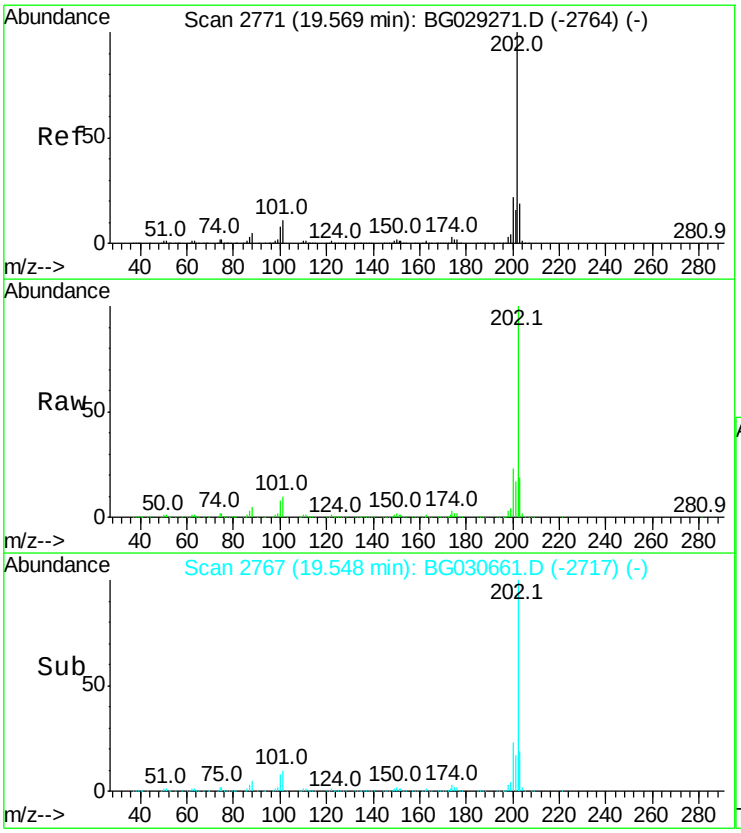
#73
Di-n-butylphthalate
Concen: 46.902 ng
RT: 18.45 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1217401

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.1	3.9	5.9

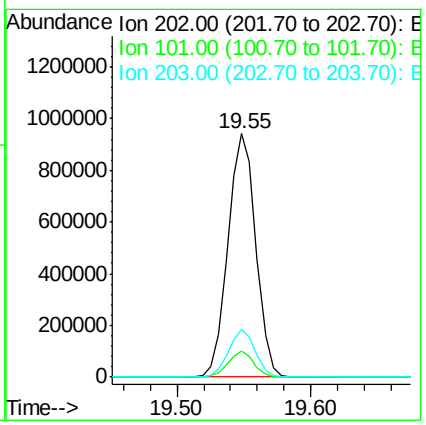


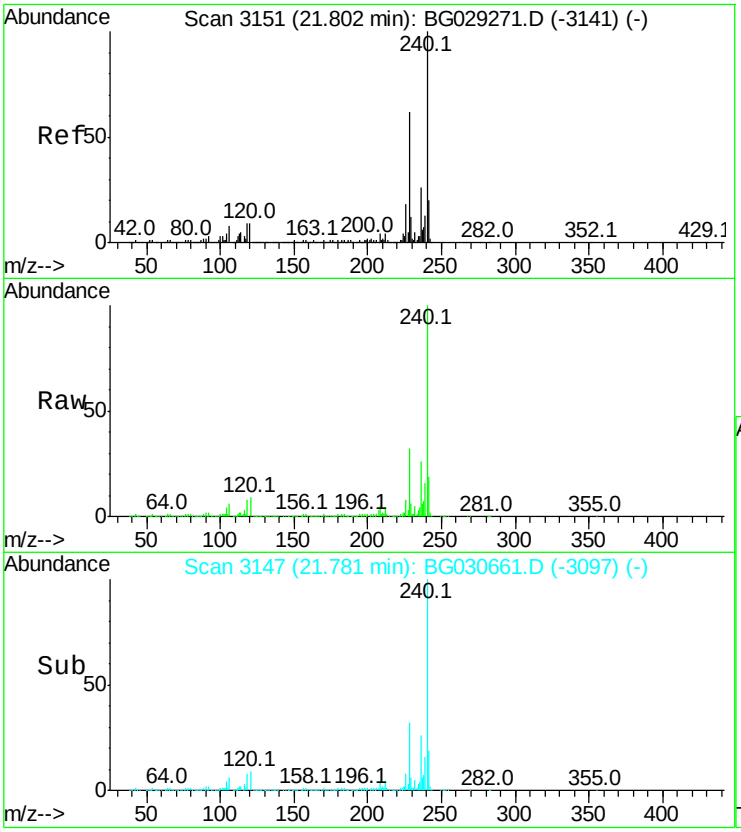


#74
Fluoranthene
Concen: 49.994 ng
RT: 19.55 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:202 Resp: 1368140

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	28.9
203	19.4	0.0	37.5



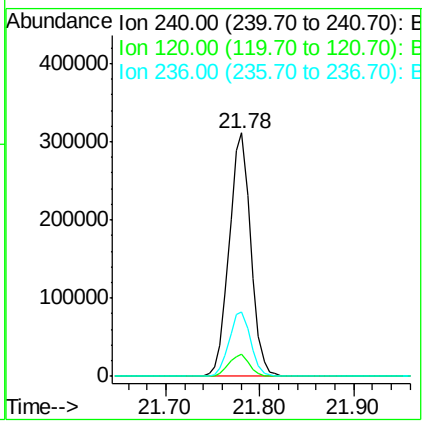


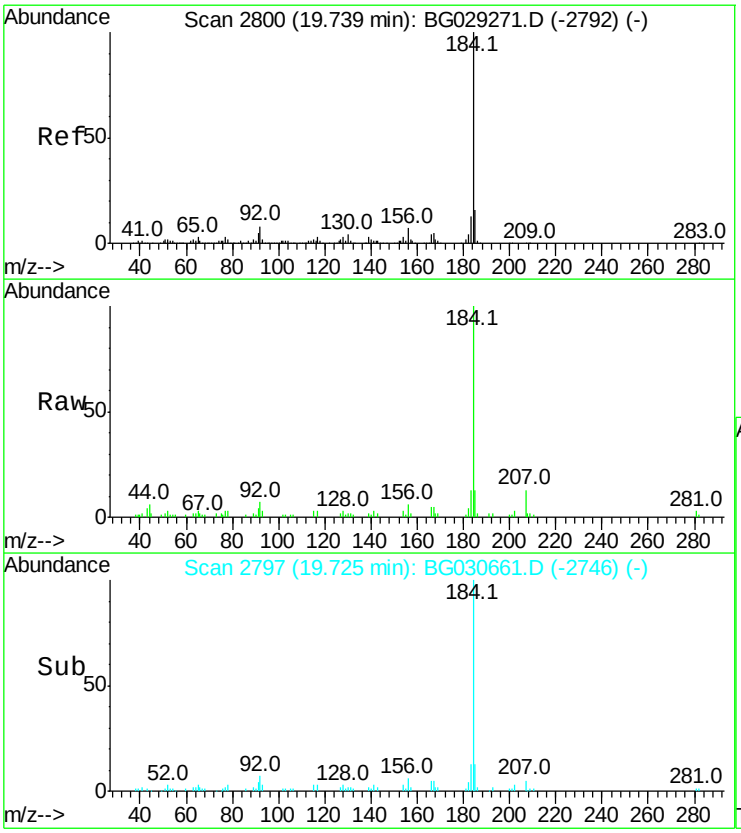
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 494093

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.8	10.2
236	26.3	20.9	31.3

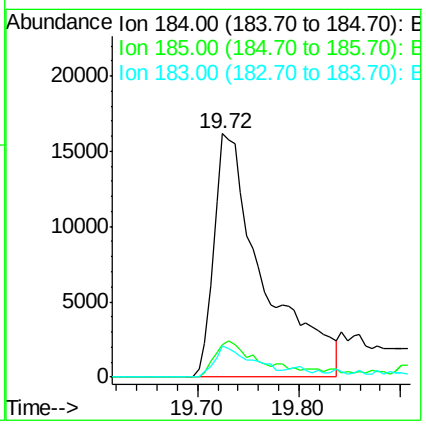


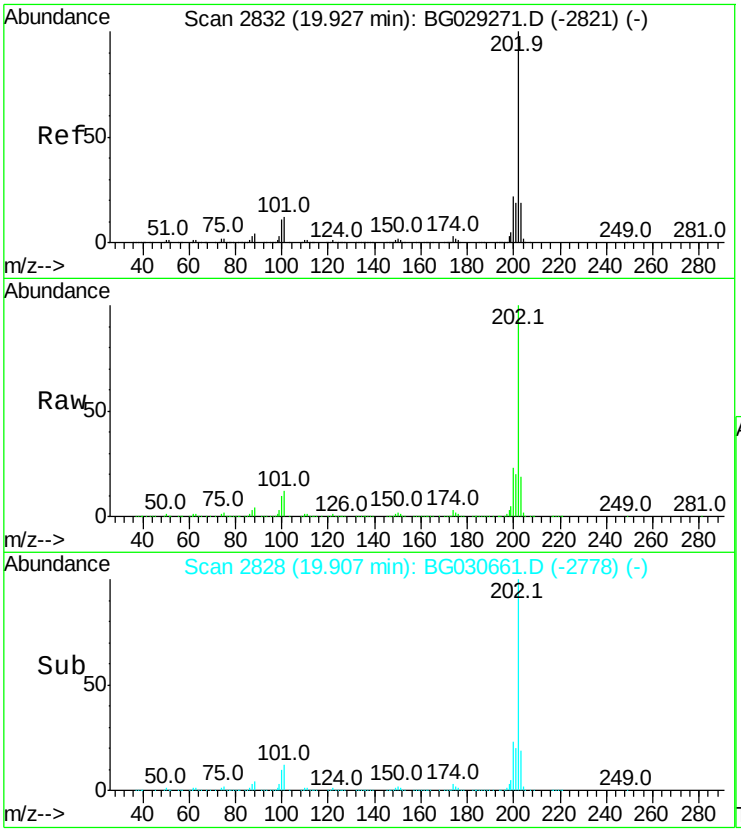


#76
Benzidine
Concen: 3.684 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:184 Resp: 54961

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.1	16.7
183	12.5	10.6	16.0



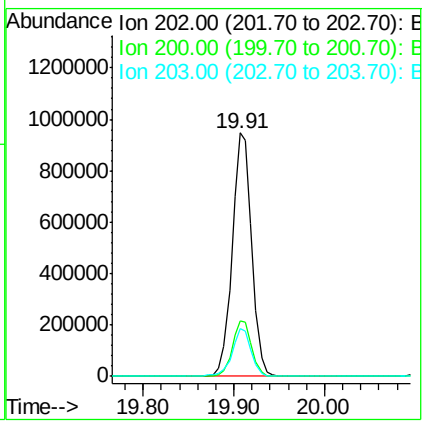


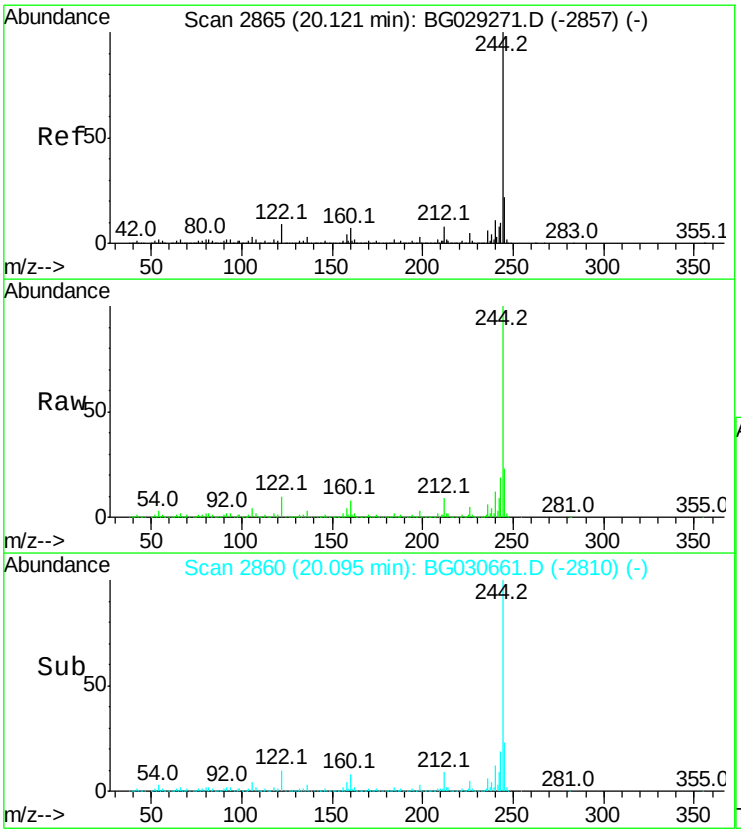
#77
Pyrene
Concen: 47.215 ng
RT: 19.91 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1415162

Ion	Ratio	Lower	Upper
202	100		
200	22.8	16.9	25.3
203	19.5	13.9	20.9

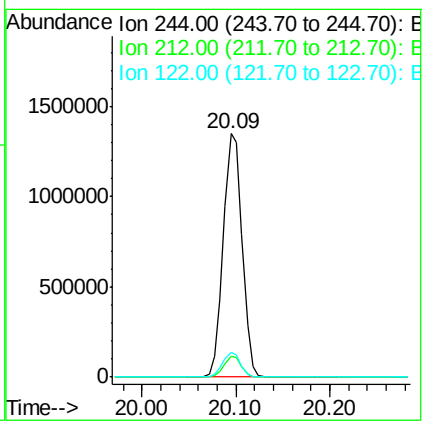


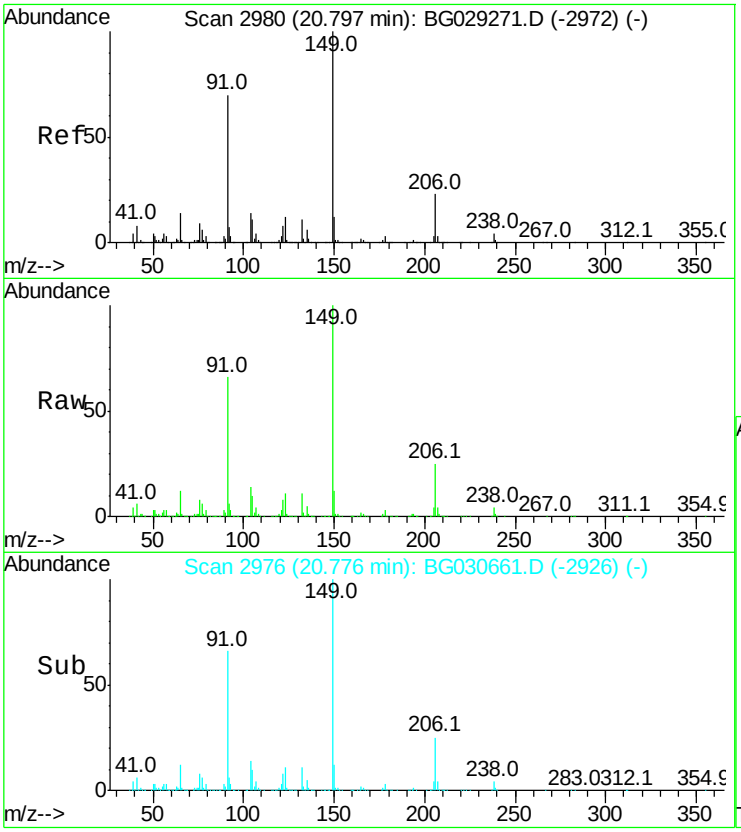


#78
Terphenyl-d14
Concen: 86.477 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:244 Resp: 1878194

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	10.1	7.0	10.4



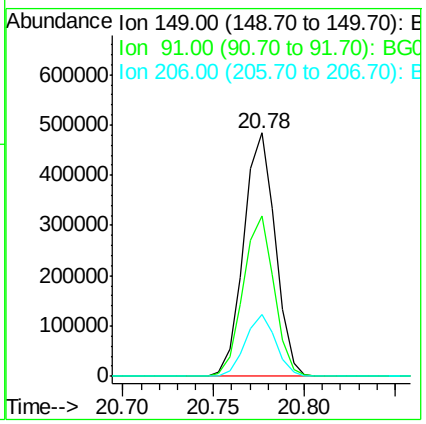


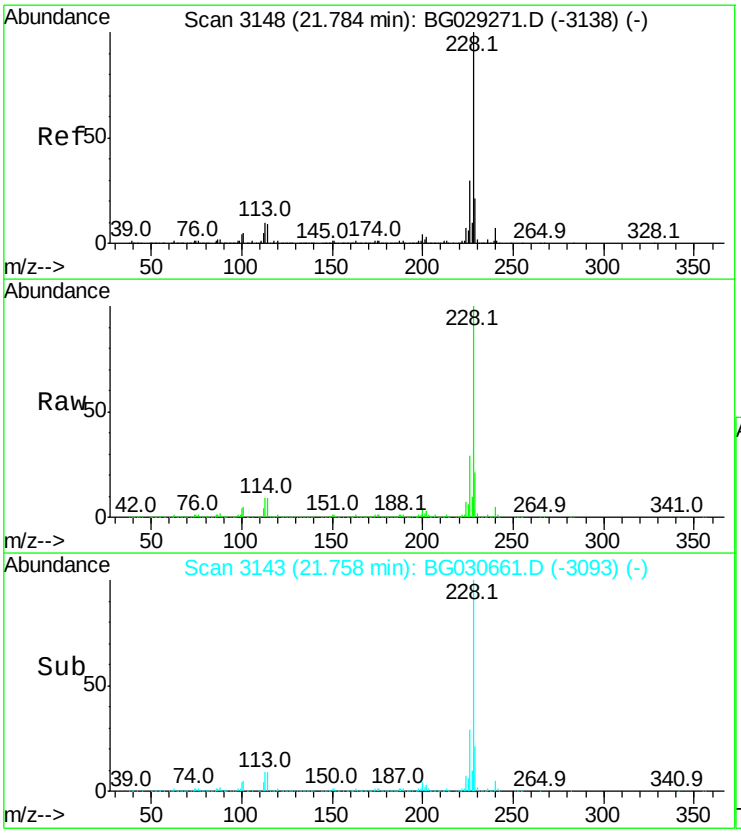
#79
Butylbenzylphthalate
Concen: 45.667 ng
RT: 20.78 min Scan# 2976
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 583142

Ion	Ratio	Lower	Upper
149	100		
91	65.7	62.2	93.2
206	25.5	18.6	27.8

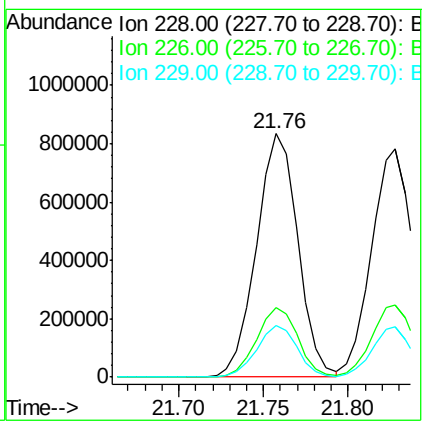


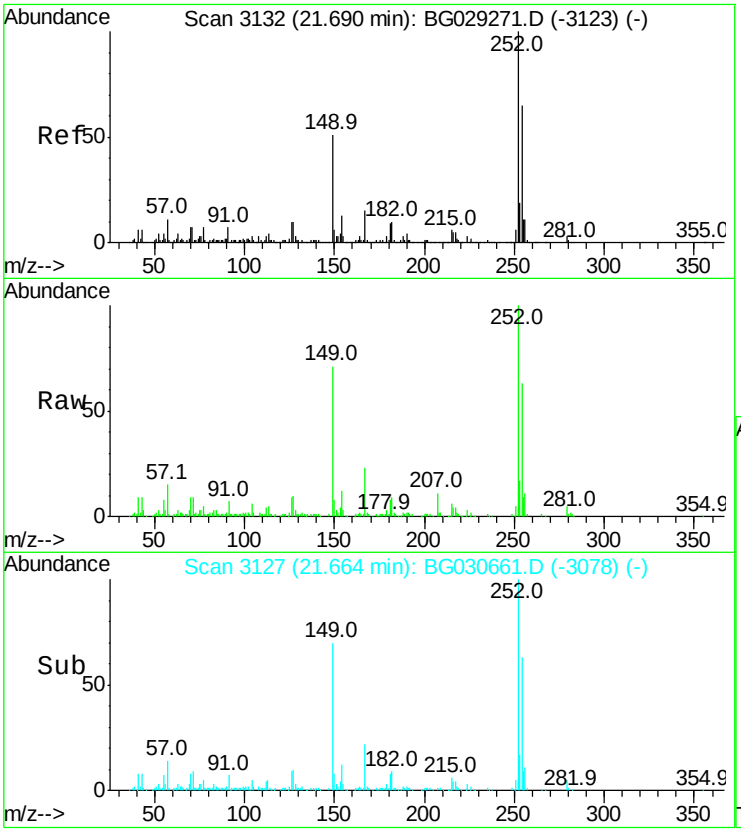


#80
Benzo(a)anthracene
Concen: 48.938 ng
RT: 21.76 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:228 Resp: 1419664

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	21.2	16.2	24.2



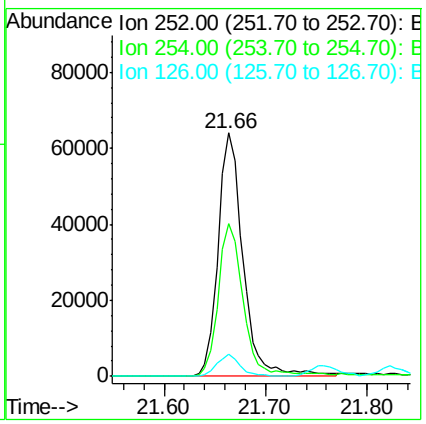


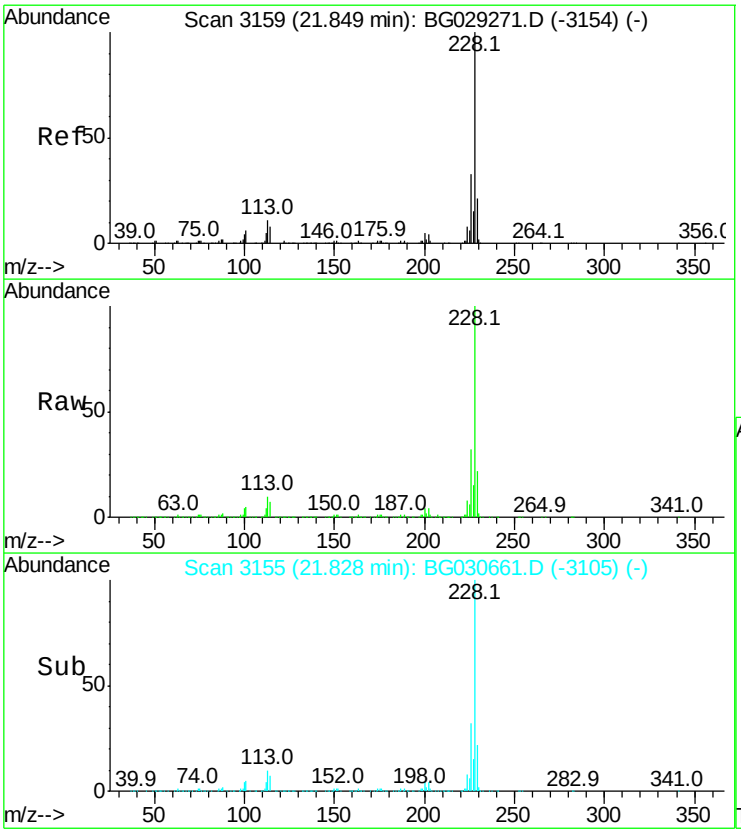
#81
3,3'-Dichlorobenzidine
Concen: 9.144 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 109489

Ion	Ratio	Lower	Upper
252	100		
254	62.5	50.8	76.2
126	8.9	7.4	11.2

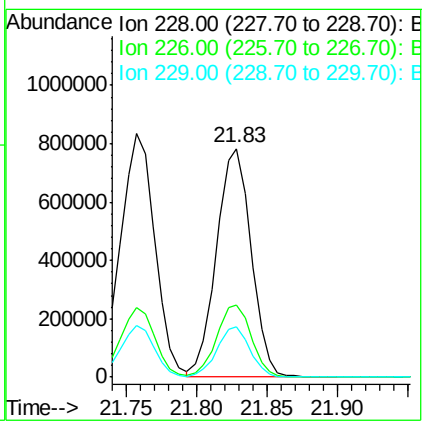


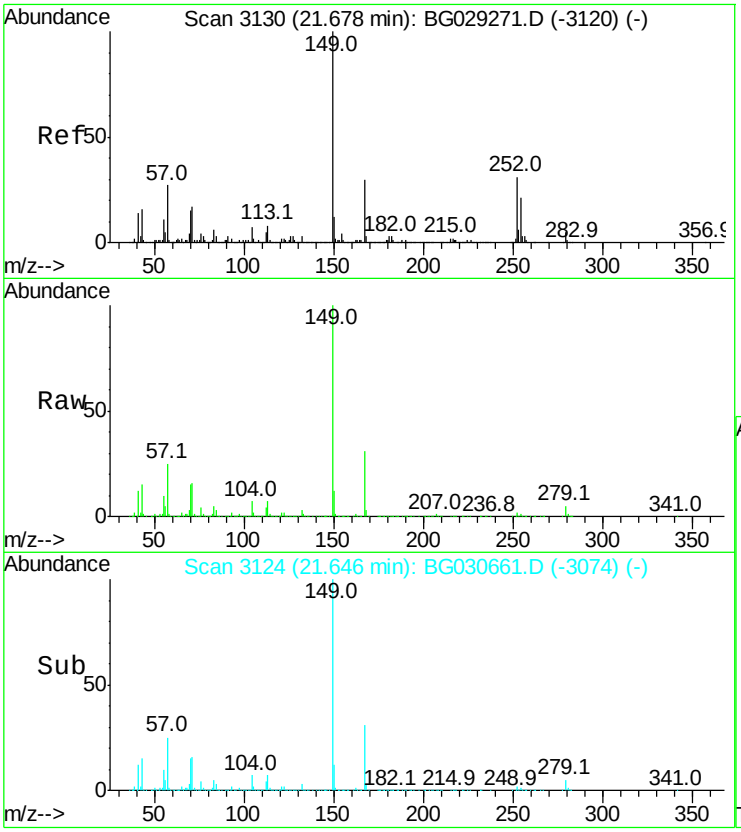


#82
Chrysene
Concen: 48.088 ng
RT: 21.83 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:228 Resp: 1335965

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	21.8	15.0	22.4



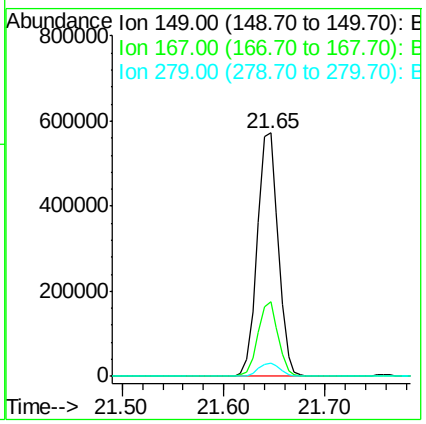


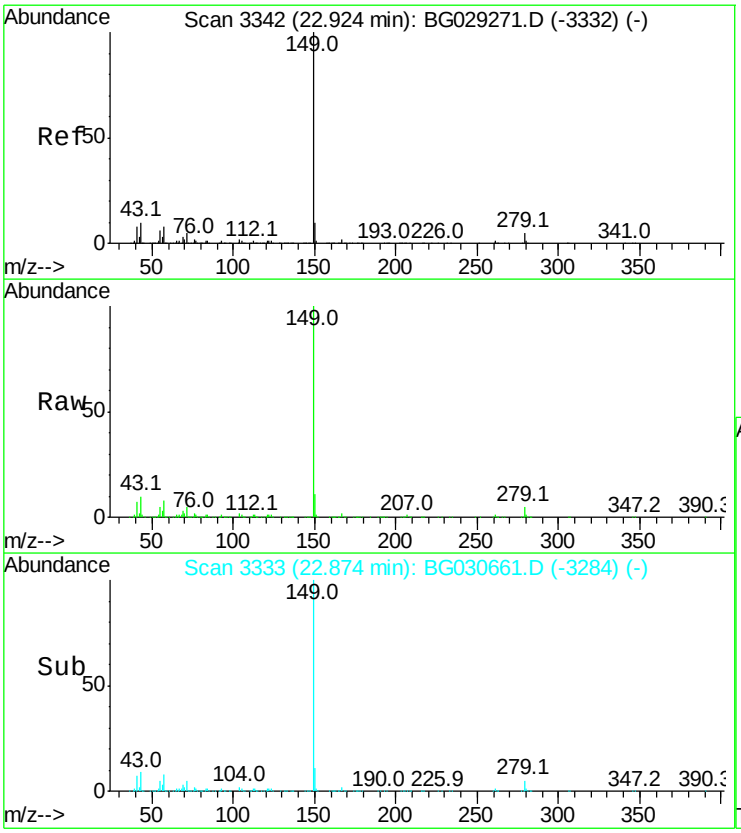
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.638 ng
RT: 21.65 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 818052

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	5.3	4.0	6.0

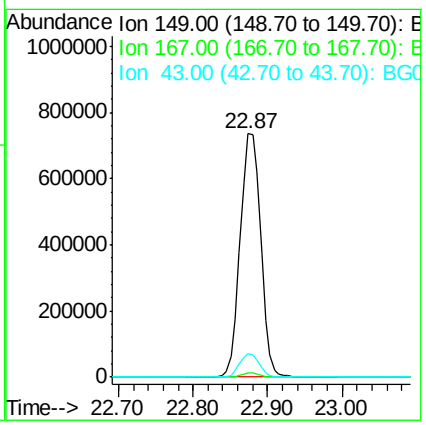


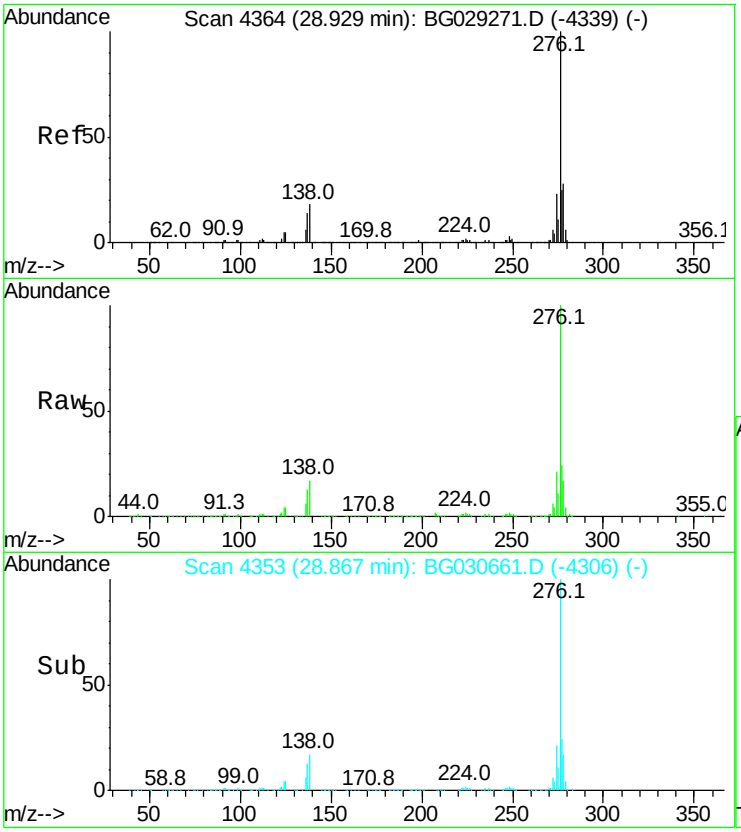


#84
Di-n-octyl phthalate
Concen: 43.852 ng
RT: 22.87 min Scan# 3333
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:149 Resp: 1400598

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.1	8.9	13.3



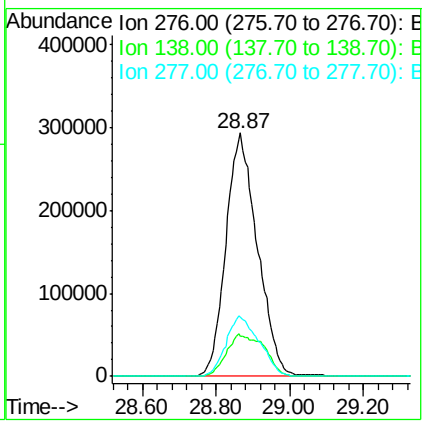


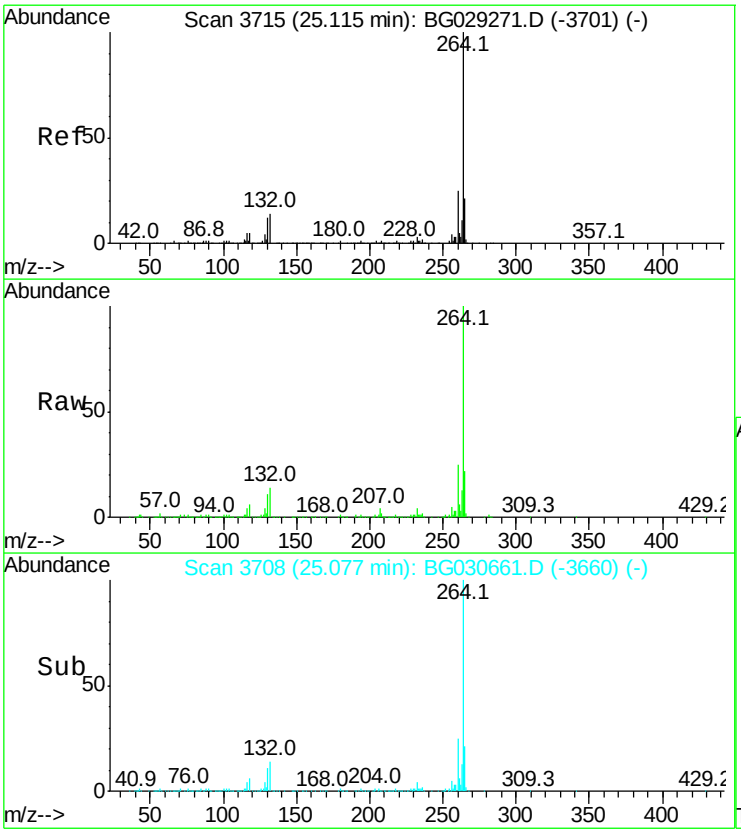
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.127 ng
RT: 28.87 min Scan# 4353
Delta R.T. -0.03 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1747433

Ion	Ratio	Lower	Upper
276	100		
138	20.9	16.0	24.0
277	26.2	20.0	30.0

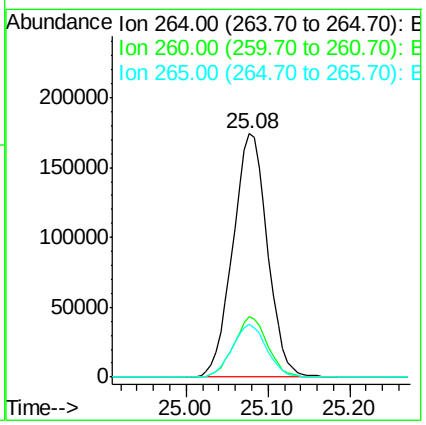


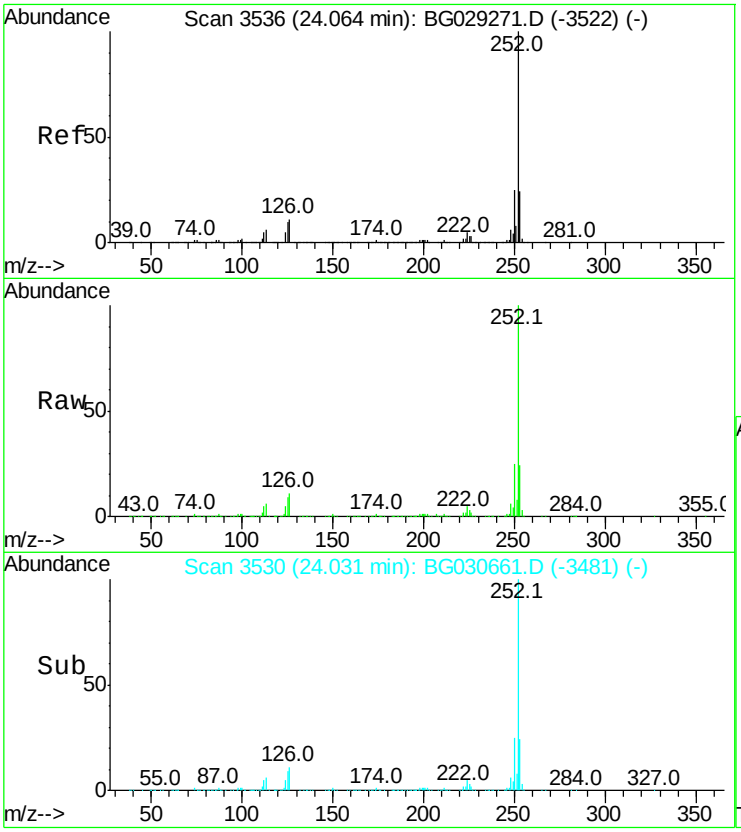


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3708
Delta R.T. -0.02 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:264 Resp: 512231

Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.4	26.0
265	21.6	17.7	26.5



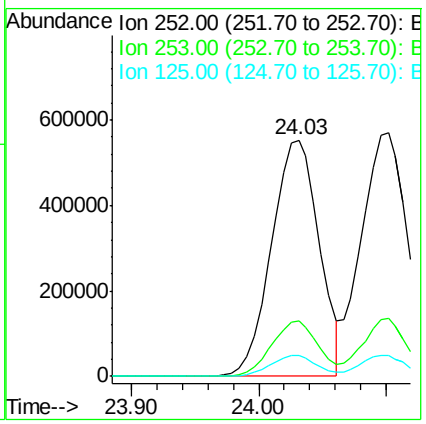


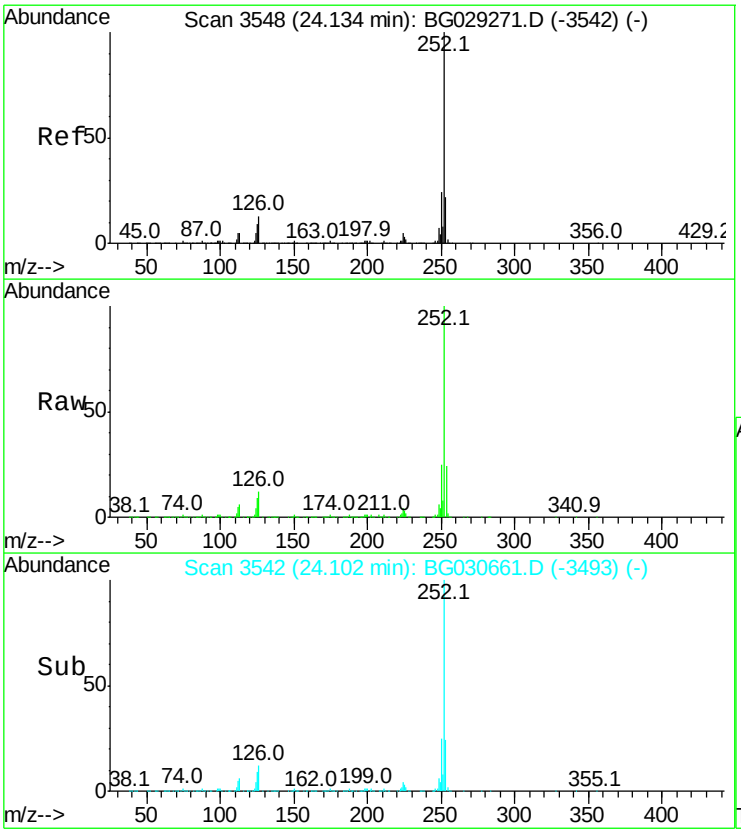
#87
Benzo(b)fluoranthene
Concen: 49.168 ng
RT: 24.03 min Scan# 3530
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1441872

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.4
125	8.8	7.2	10.8

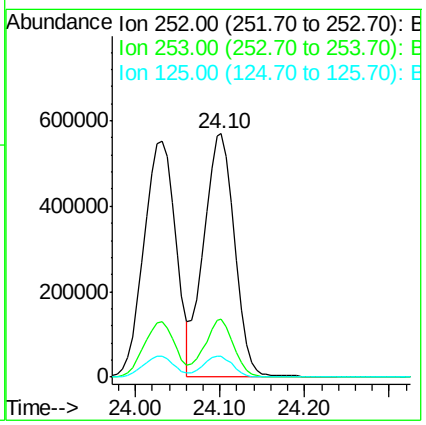


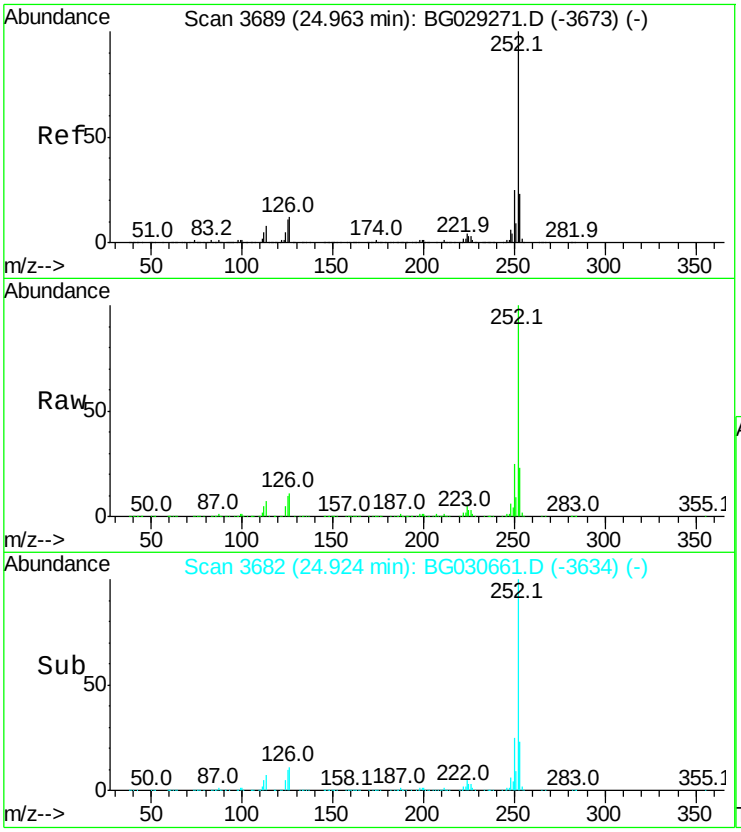


#88
Benzo(k)fluoranthene
Concen: 49.594 ng
RT: 24.10 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:252 Resp: 1448919

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	8.6	6.6	9.8



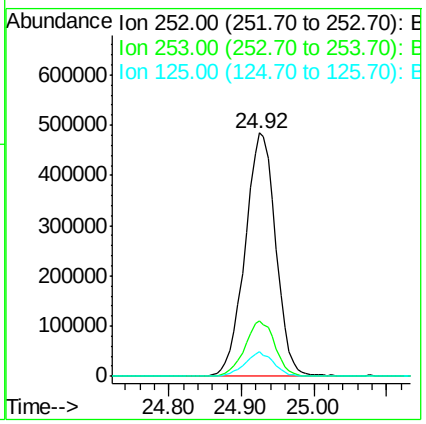


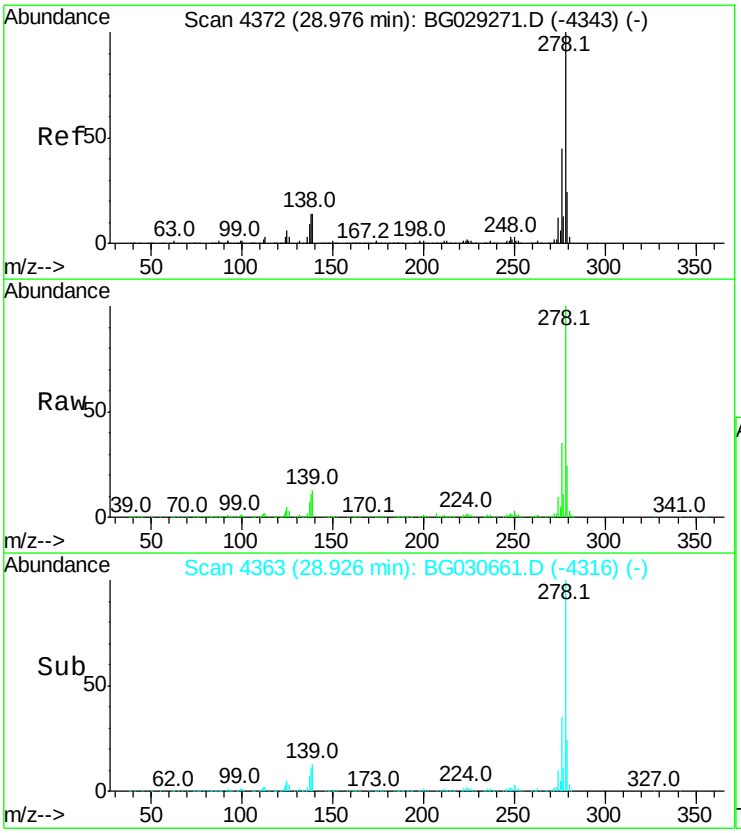
#89
Benzo(a)pyrene
Concen: 50.358 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.02 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1419699

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	10.1	7.3	10.9

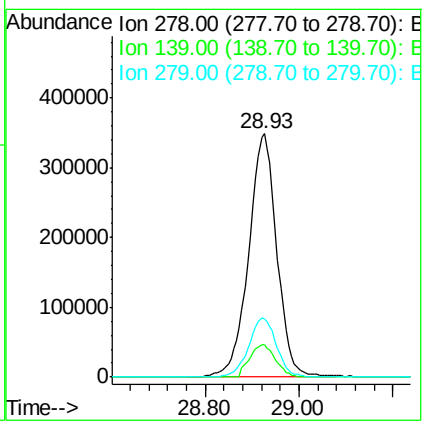


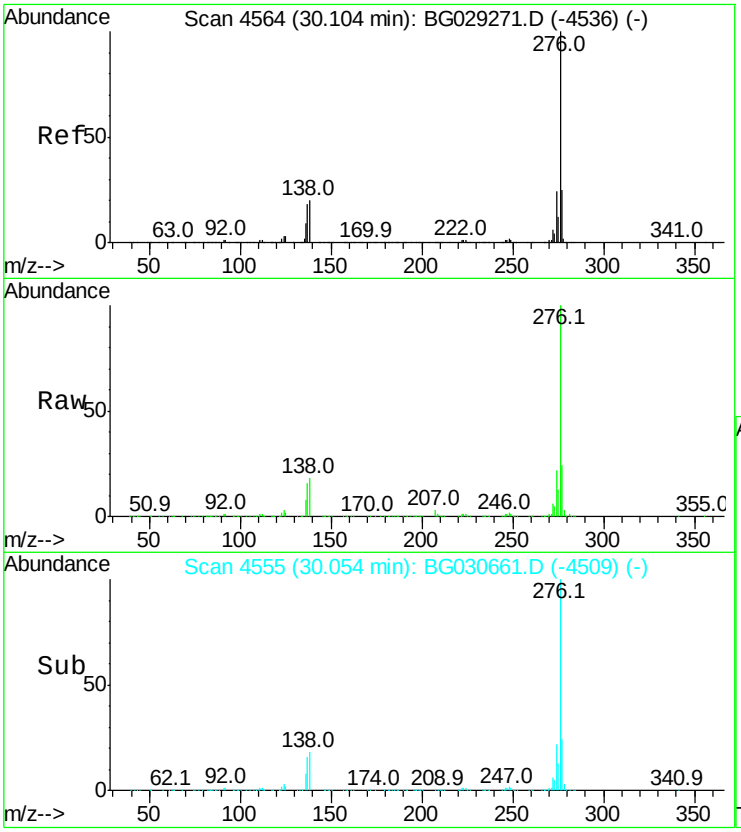


#90
Dibenzo(a,h)anthracene
Concen: 50.977 ng
RT: 28.93 min Scan# 4363
Delta R.T. -0.03 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Tgt Ion:278 Resp: 1454962

Ion	Ratio	Lower	Upper
278	100		
139	13.2	9.8	14.6
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 54.567 ng
RT: 30.05 min Scan# 4555
Delta R.T. -0.03 min
Lab File: BG030661.D
Acq: 2 Nov 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1447073

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	18.2	13.9	20.9