Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030656.D
Acq On : 2 Nov 2017 10:31
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:47:24 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	8.15	152	74682	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	360389	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	245742	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	591848	20.00	ng		0.00
75) Chrysene-d12	21.79	240	639399	20.00	ng		0.00
86) Perylene-d12	25.10	264	665876	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	342134	76.53	ng		-0.02
7) Phenol-d6	7.30	99	484408	77.20	ng		-0.02
23) Nitrobenzene-d5	9.32	82	439010	77.41	ng		0.00
41) 2,4,6-Tribromophenol	16.26	330	269226	84.85	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	1232230	73.54	ng		0.00
78) Terphenyl-d14	20.10	244	1993455	70.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	69955	38.567	ng		84
3) Pyridine	3.97	79	221584	41.950	ng		86
4) n-Nitrosodimethylamine	3.88	42	90396	36.611	ng	#	85
6) Aniline	7.47	93	310456	39.954	ng		96
8) 2-Chlorophenol	7.71	128	185847	36.268	ng		89
9) Benzaldehyde	7.28	77	139993	44.355	ng		84
10) Phenol	7.33	94	248016	36.661	ng		89
11) bis(2-Chloroethyl)ether	7.56	93	198768	40.327	ng		88
12) 1,3-Dichlorobenzene	8.04	146	217163	37.748	ng		95
13) 1,4-Dichlorobenzene	8.18	146	220408	37.525	ng		95
14) 1,2-Dichlorobenzene	8.51	146	214011	37.775	ng		97
15) Benzyl Alcohol	8.38	79	178142	40.285	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.68	45	207939	24.842	ng		93
17) 2-Methylphenol	8.59	107	168503	37.495	ng		96
18) Hexachloroethane	9.24	117	76185	38.061	ng		98
19) n-Nitroso-di-n-propylamine	8.95	70	174868	40.984	ng	#	95
20) 3+4-Methylphenols	8.92	107	245069	38.702	ng		94
22) Acetophenone	8.97	105	336830	38.782	ng	#	93
24) Nitrobenzene	9.36	77	226644	35.544	ng	#	90
25) Isophorone	9.88	82	429294	36.260	ng	#	92
26) 2-Nitrophenol	10.08	139	108092	35.468	ng	#	85
27) 2,4-Dimethylphenol	10.13	122	183301	33.243	ng		89
28) bis(2-Chloroethoxy)methane	10.36	93	283169	39.005	ng		97
29) 2,4-Dichlorophenol	10.61	162	217083	36.919	ng		93
30) 1,2,4-Trichlorobenzene	10.83	180	252549	39.756	ng		97
31) Naphthalene	11.02	128	670178	37.313	ng		98
32) Benzoic acid	10.28	122	157198	34.049	ng		85
33) 4-Chloroaniline	11.12	127	304782	40.340	ng		94
34) Hexachlorobutadiene	11.30	225	161025	40.770	ng		97
35) Caprolactam	11.90	113	80831	41.364	ng	#	72
36) 4-Chloro-3-methylphenol	12.23	107	233673	36.133	ng	#	86
37) 2-Methylnaphthalene	12.61	142	514407	39.297	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	347614	38.744	ng		97
40) Hexachlorocyclopentadiene	12.96	237	135761	42.277	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030656.D
Acq On : 2 Nov 2017 10:31
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:47:24 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	199609	35.440	ng		98
43) 2,4,5-Trichlorophenol	13.28	196	219997	38.034	ng		95
45) 1,1'-Biphenyl	13.61	154	768146	36.366	ng		96
46) 2-Chloronaphthalene	13.65	162	552683	35.872	ng		96
47) 2-Nitroaniline	13.85	65	152243	35.976	ng	#	80
48) Acenaphthylene	14.50	152	893675	37.063	ng		99
49) Dimethylphthalate	14.22	163	721839	37.648	ng		99
50) 2,6-Dinitrotoluene	14.34	165	157263	39.127	ng	#	77
51) Acenaphthene	14.84	154	565809	36.065	ng		99
52) 3-Nitroaniline	14.67	138	169821	39.155	ng	#	84
53) 2,4-Dinitrophenol	14.88	184	59814	31.416	ng	#	46
54) Dibenzofuran	15.17	168	876995	39.158	ng		99
55) 4-Nitrophenol	14.98	139	129486	36.213	ng	#	76
56) 2,4-Dinitrotoluene	15.13	165	220117	40.455	ng	#	75
57) Fluorene	15.82	166	694399	37.532	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.39	232	198109	41.052	ng	#	93
59) Diethylphthalate	15.57	149	730881	38.250	ng		99
60) 4-Chlorophenyl-phenylether	15.80	204	407673	41.327	ng		95
61) 4-Nitroaniline	15.83	138	176466	39.624	ng		83
62) Azobenzene	16.09	77	605778	37.595	ng		94
64) 4,6-Dinitro-2-methylphenol	15.89	198	116928	36.123	ng		80
65) n-Nitrosodiphenylamine	16.02	169	677324	38.204	ng		98
66) 4-Bromophenyl-phenylether	16.70	248	266053	39.175	ng		97
67) Hexachlorobenzene	16.82	284	282738	36.754	ng		95
68) Atrazine	16.96	200	250500	39.598	ng		98
69) Pentachlorophenol	17.16	266	177694	40.210	ng		99
70) Phenanthrene	17.56	178	1125967	36.826	ng		98
71) Anthracene	17.64	178	1134064	36.939	ng		99
72) Carbazole	17.91	167	1050399	35.616	ng		99
73) Di-n-butylphthalate	18.45	149	1251013	36.882	ng		99
74) Fluoranthene	19.55	202	1393385	38.963	ng		97
76) Benzidine	19.72	184	604771	31.326	ng		97
77) Pyrene	19.91	202	1425543	36.753	ng		96
79) Butylbenzylphthalate	20.78	149	590700	35.746	ng		87
80) Benzo(a)anthracene	21.77	228	1446025	38.519	ng		98
81) 3,3'-Dichlorobenzidine	21.67	252	587810	37.936	ng		98
82) Chrysene	21.83	228	1341261	37.307	ng		96
83) Bis(2-ethylhexyl)phthalate	21.65	149	826126	34.835	ng		99
84) Di-n-octyl phthalate	22.89	149	1405767	34.011	ng		95
85) Indeno(1,2,3-cd)pyrene	28.89	276	1743332	39.415	ng		98
87) Benzo(b)fluoranthene	24.04	252	1495463	39.229	ng		98
88) Benzo(k)fluoranthene	24.11	252	1473030	38.785	ng		98
89) Benzo(a)pyrene	24.94	252	1416543	38.652	ng		98
90) Dibenzo(a,h)anthracene	28.95	278	1469645	39.610	ng		97
91) Benzo(g,h,i)perylene	30.08	276	1431738	41.531	ng		96

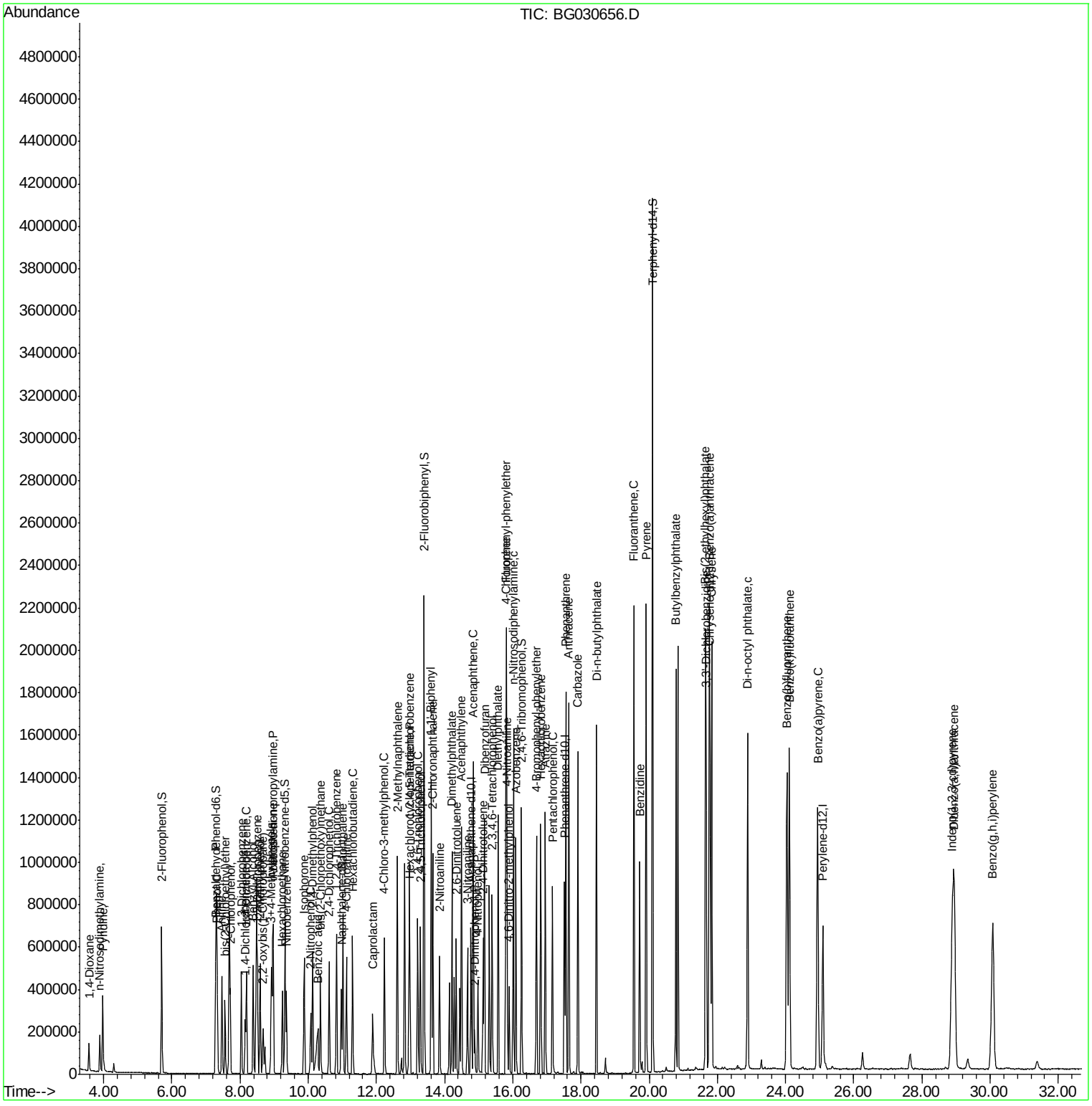
(#) = qualifier out of range (m) = manual integration (+) = signals summed

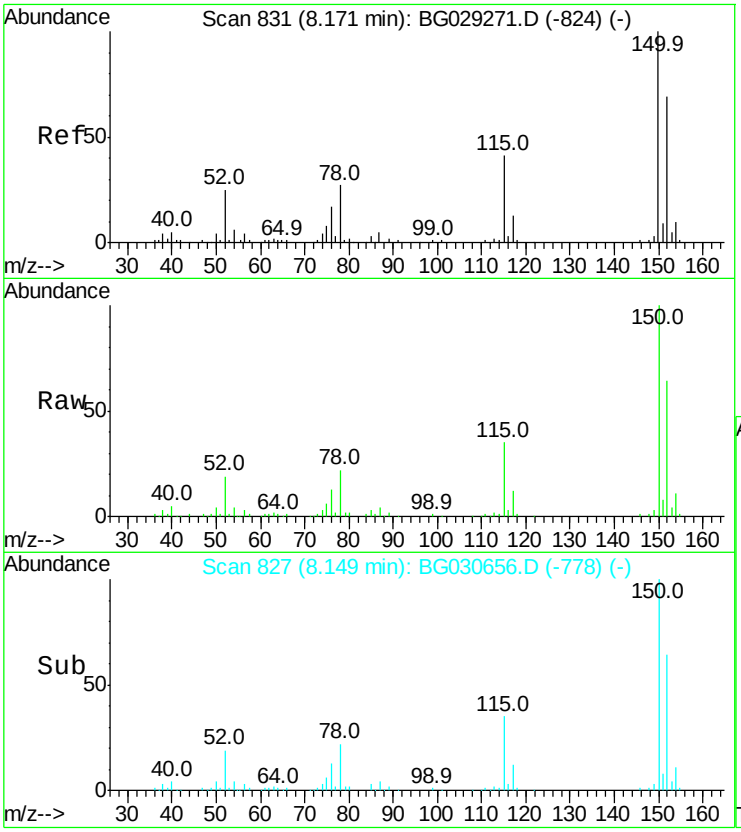
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030656.D
Acq On : 2 Nov 2017 10:31
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 03 00:47:24 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



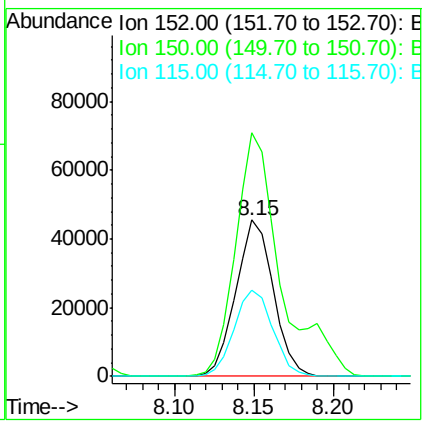


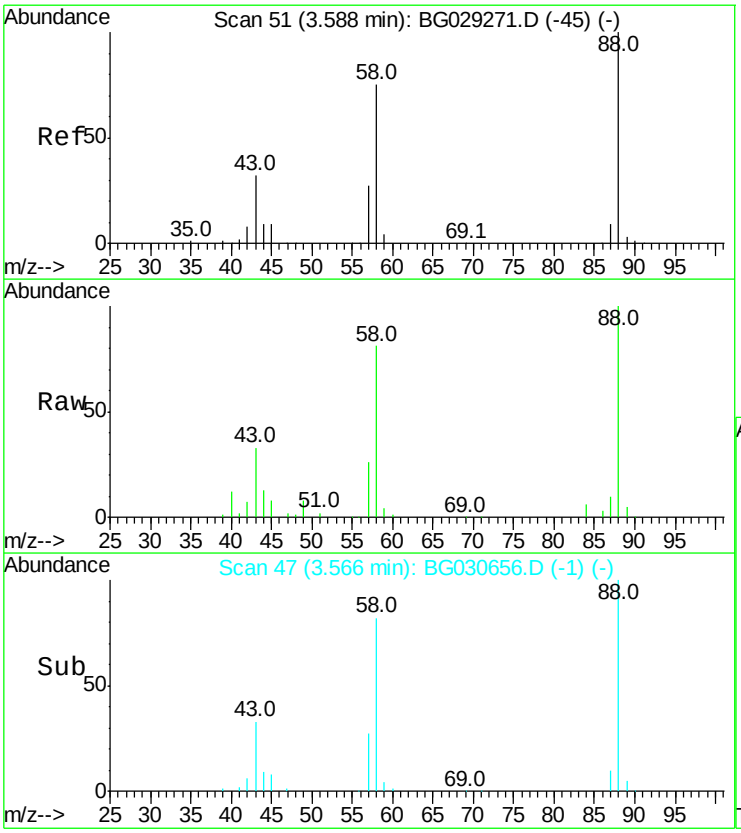
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 74682

Ion	Ratio	Lower	Upper
152	100		
150	155.8	126.6	189.8
115	55.2	53.0	79.4

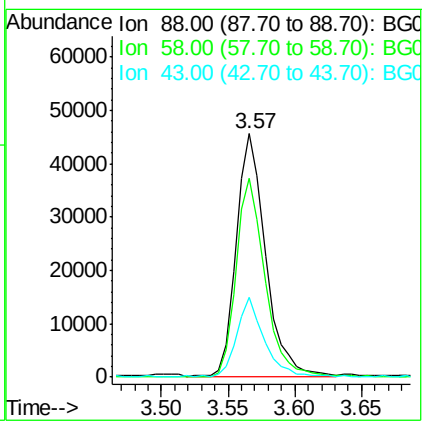


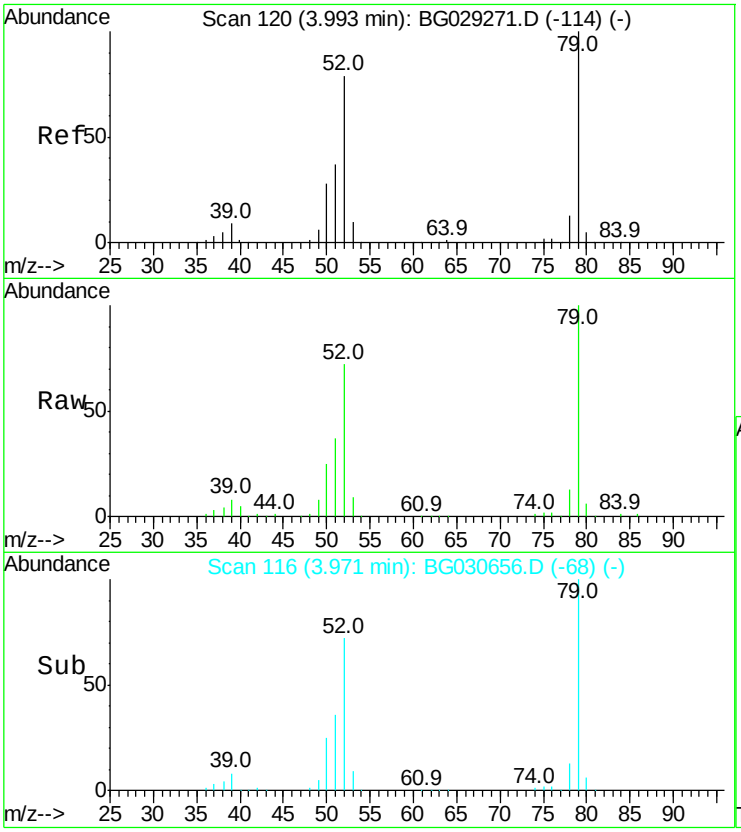


#2
1,4-Dioxane
Concen: 38.567 ng
RT: 3.57 min Scan# 47
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 88 Resp: 69955

Ion	Ratio	Lower	Upper
88	100		
58	80.1	79.6	119.4
43	31.2	27.4	41.0

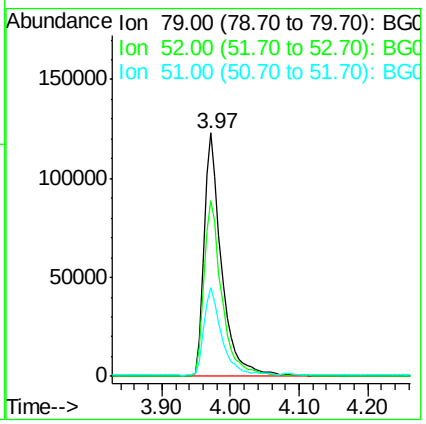




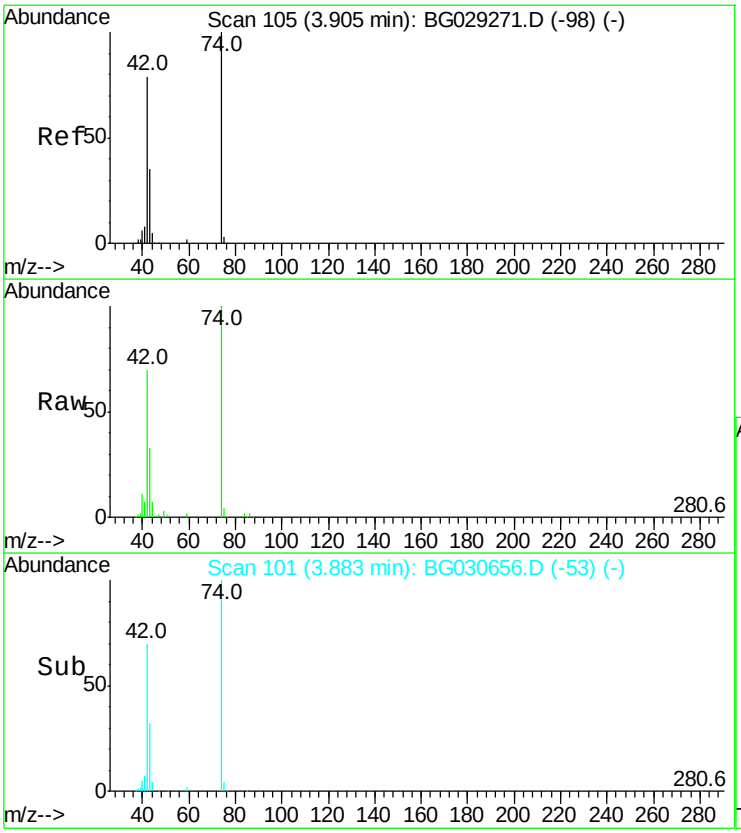
#3
Pyridine
Concen: 41.950 ng
RT: 3.97 min Scan# 116
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 79 Resp: 221584

Ion	Ratio	Lower	Upper
79	100		
52	72.2	69.9	104.9
51	36.6	34.0	51.0



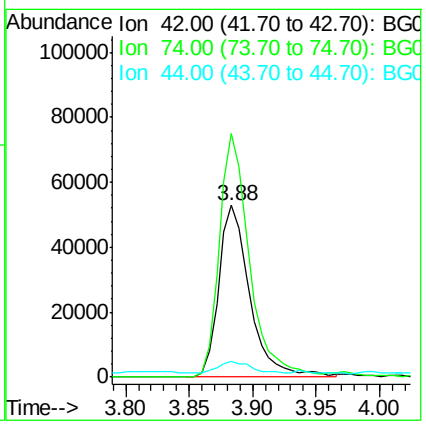
Instrument :
BNA_G
ClientSampleId :

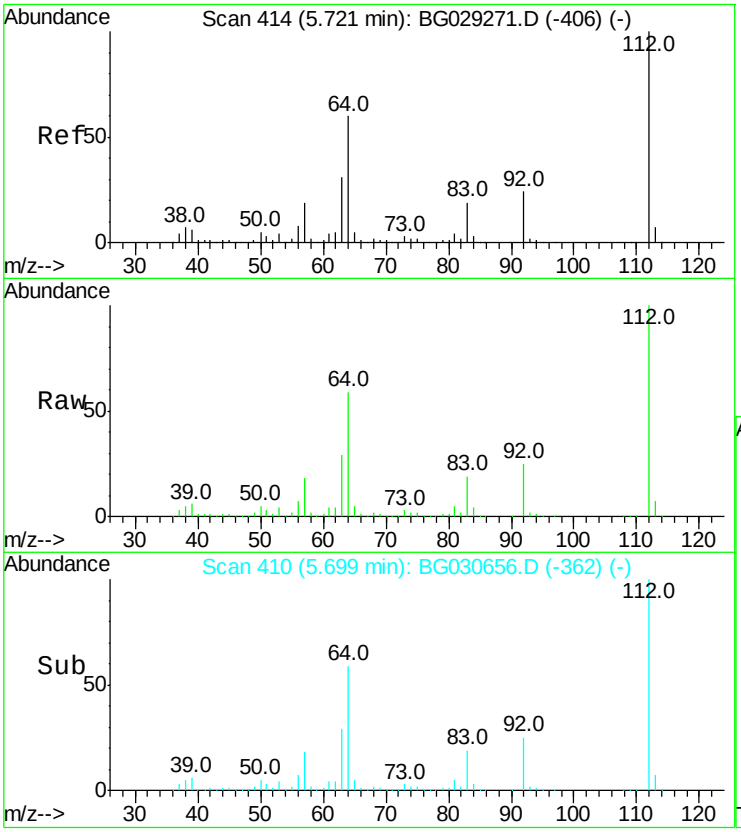


#4
n-Nitrosodimethylamine
Concen: 36.611 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 42 Resp: 90396

Ion	Ratio	Lower	Upper
42	100		
74	142.0	102.5	153.7
44	9.3	18.9	28.3#



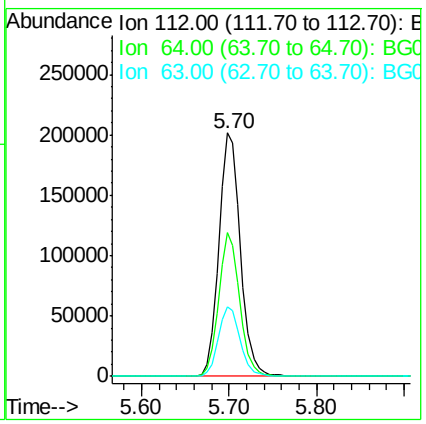


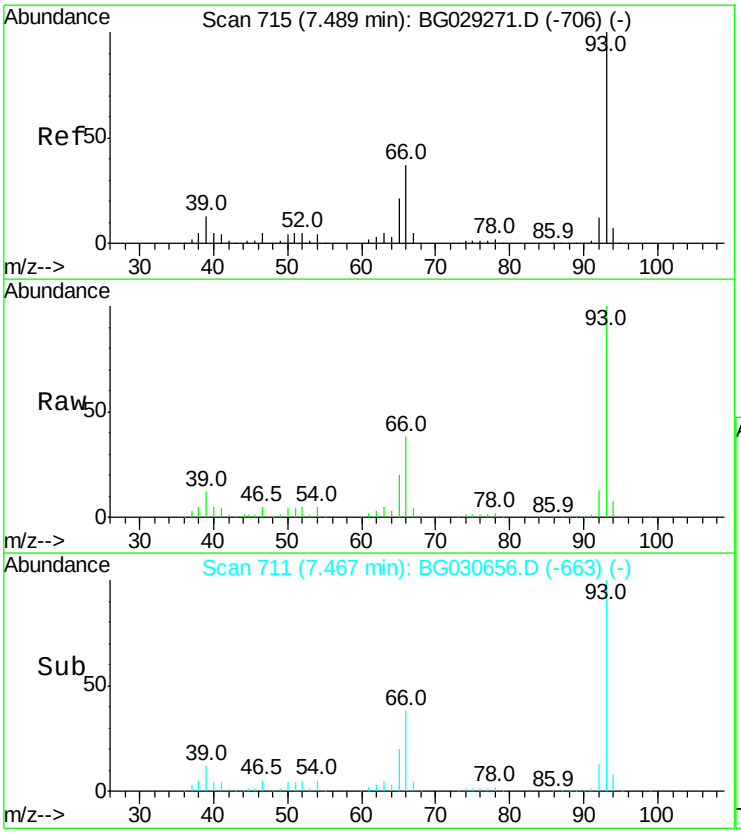
#5
2-Fluorophenol
Concen: 76.532 ng
RT: 5.70 min Scan# 410
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 342134

Ion	Ratio	Lower	Upper
112	100		
64	58.9	56.3	84.5
63	28.6	30.1	45.1#

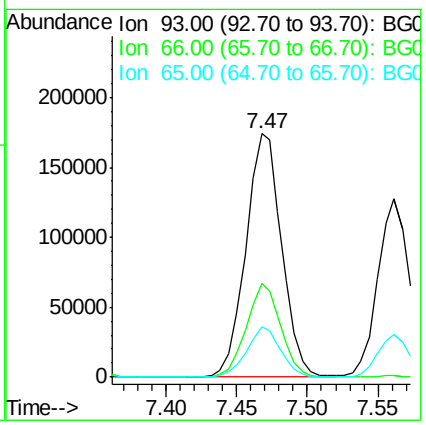


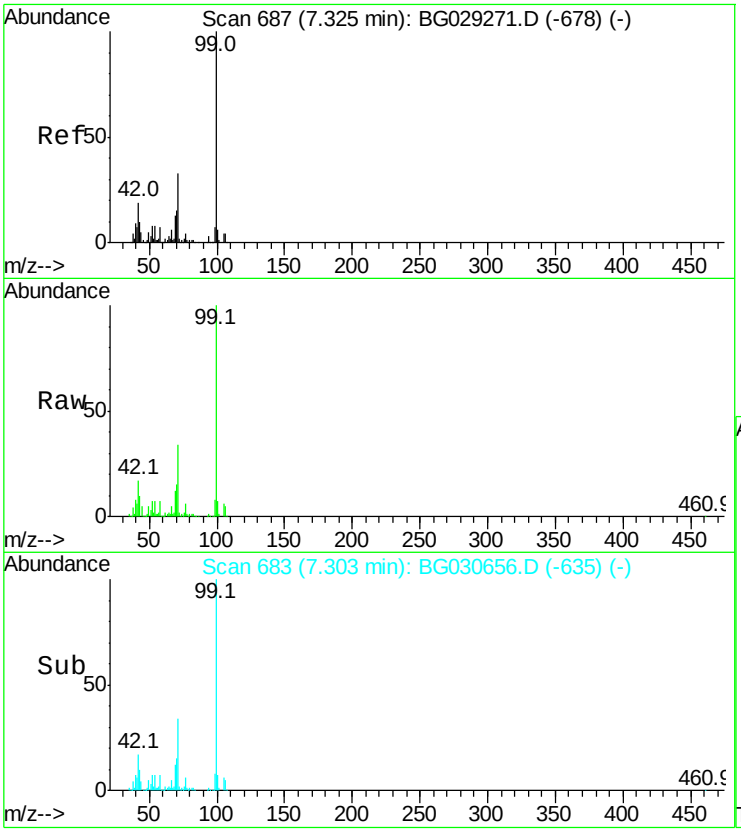


#6
Aniline
Concen: 39.954 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 93 Resp: 310456

Ion	Ratio	Lower	Upper
93	100		
66	38.4	33.7	50.5
65	20.5	16.1	24.1



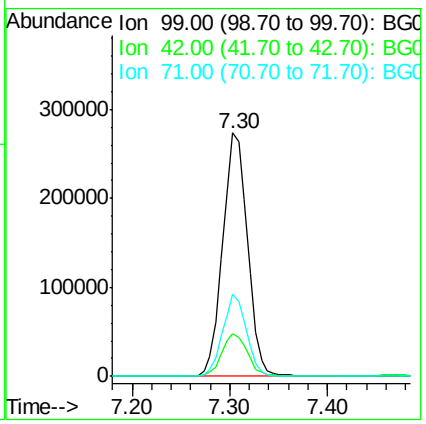


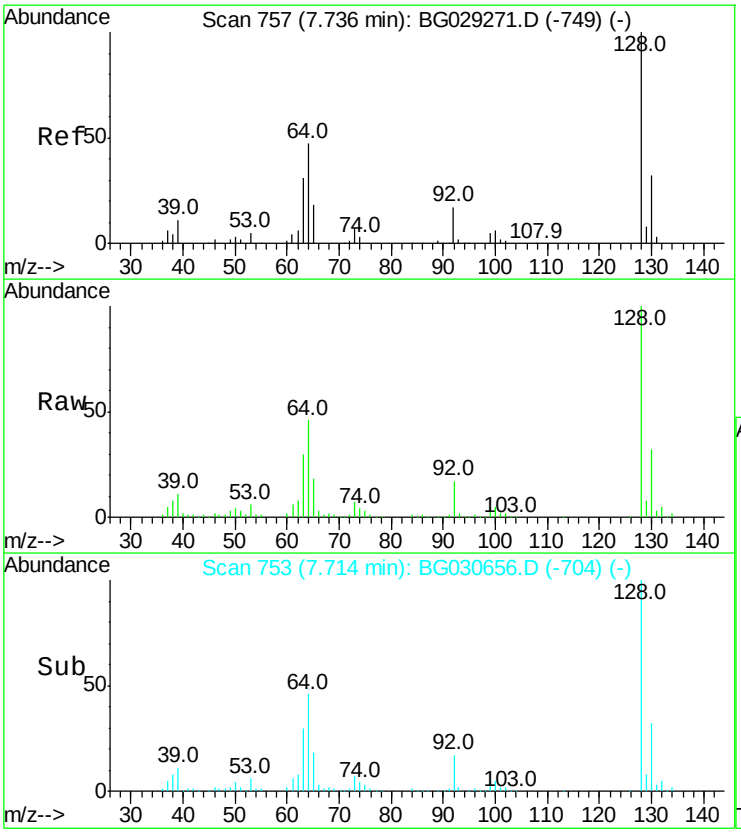
#7
Phenol-d6
Concen: 77.196 ng
RT: 7.30 min Scan# 683
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 484408

Ion	Ratio	Lower	Upper
99	100		
42	17.4	14.1	21.1
71	33.6	26.1	39.1

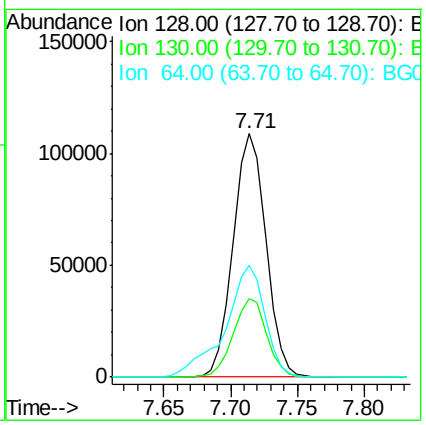


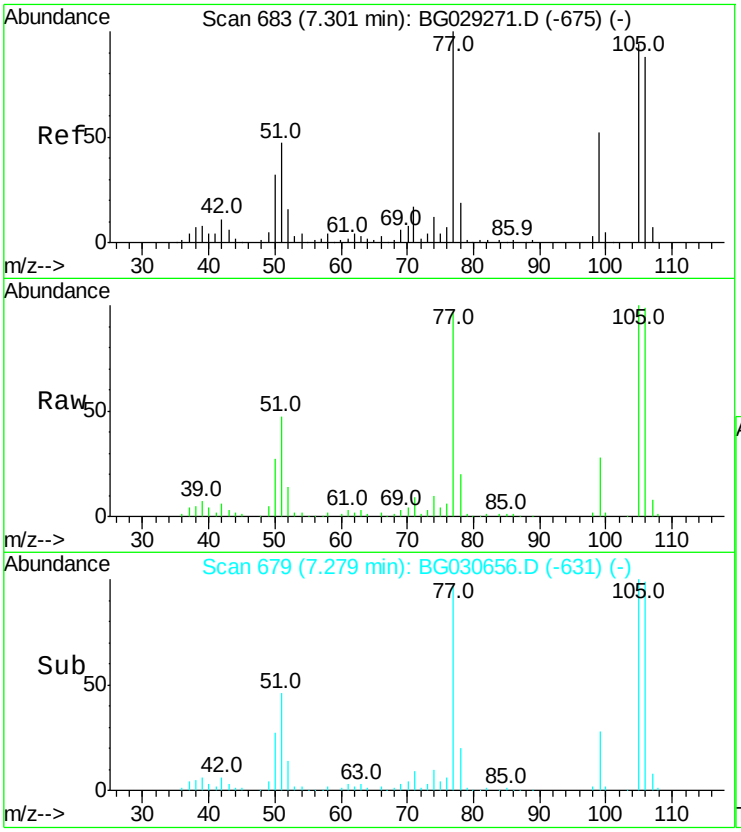


#8
2-Chlorophenol
Concen: 36.268 ng
RT: 7.71 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:128 Resp: 185847

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	46.1	37.7	77.7

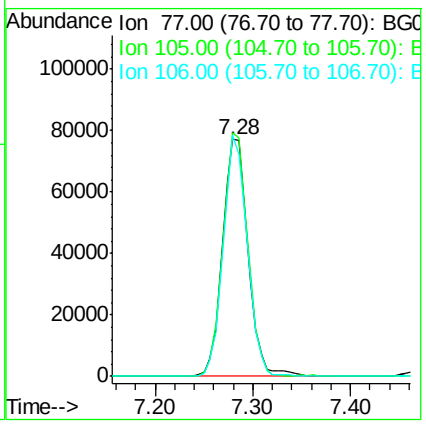




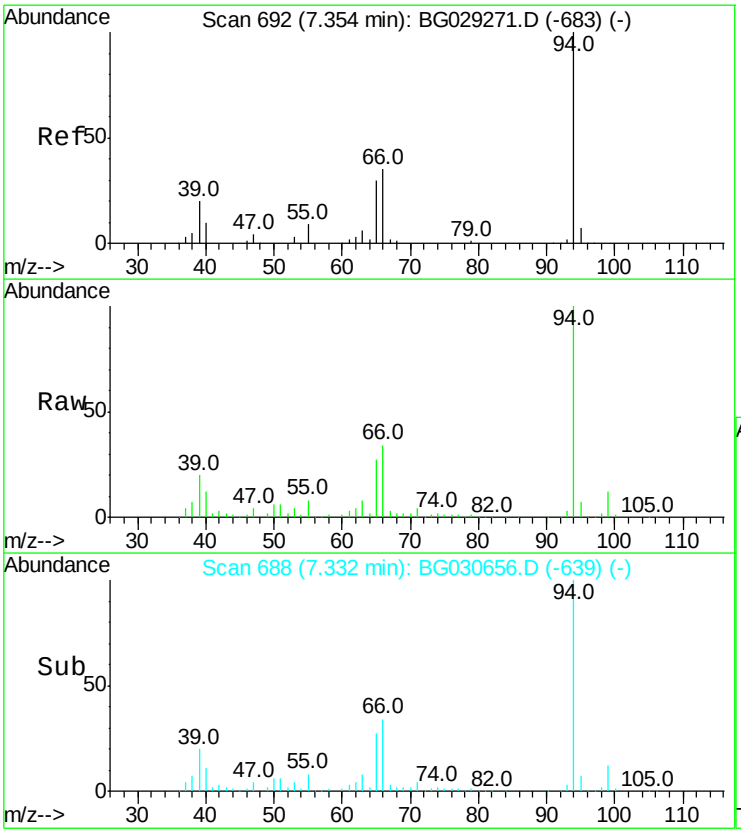
#9
Benzaldehyde
Concen: 44.355 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 77 Resp: 139993

Ion	Ratio	Lower	Upper
77	100		
105	102.9	71.3	111.3
106	101.6	64.2	104.2



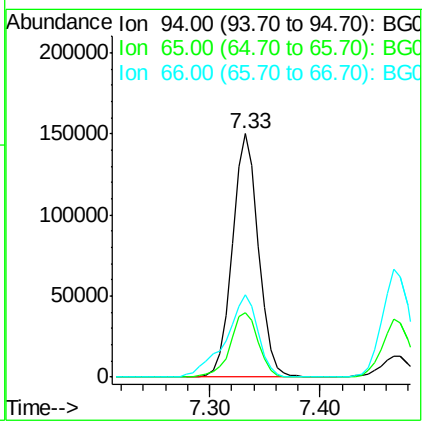
Instrument :
BNA_G
ClientSampleId :

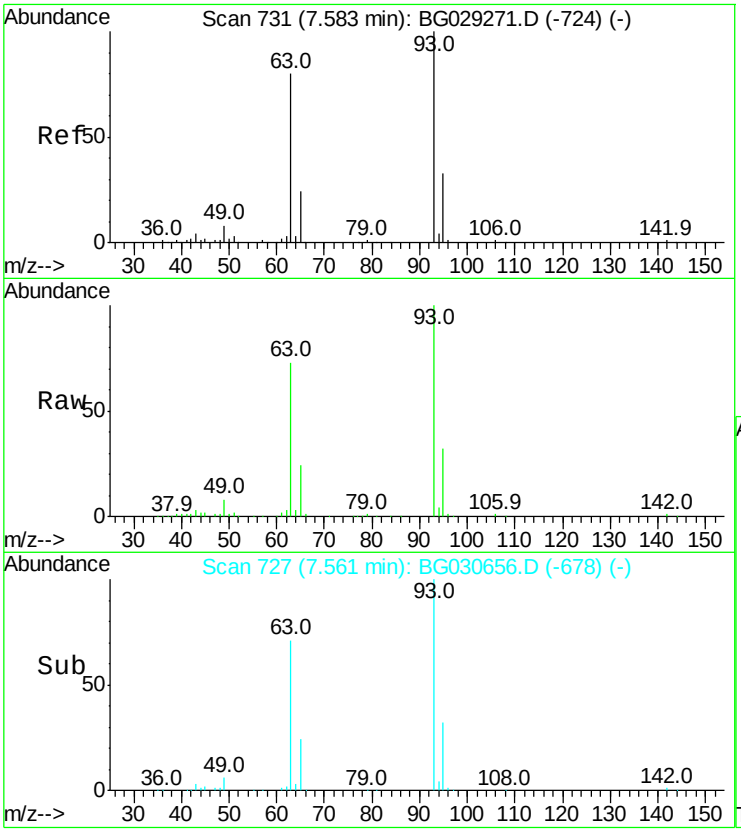


#10
Phenol
Concen: 36.661 ng
RT: 7.33 min Scan# 688
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 94 Resp: 248016

Ion	Ratio	Lower	Upper
94	100		
65	26.6	11.9	51.9
66	34.0	22.2	62.2



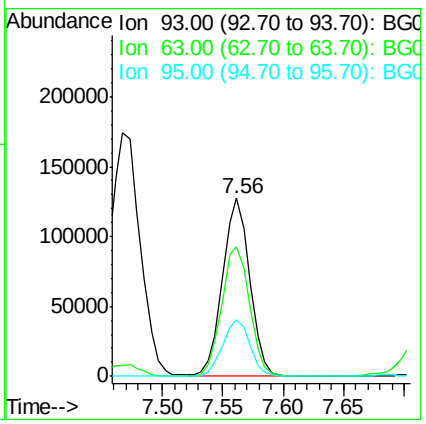


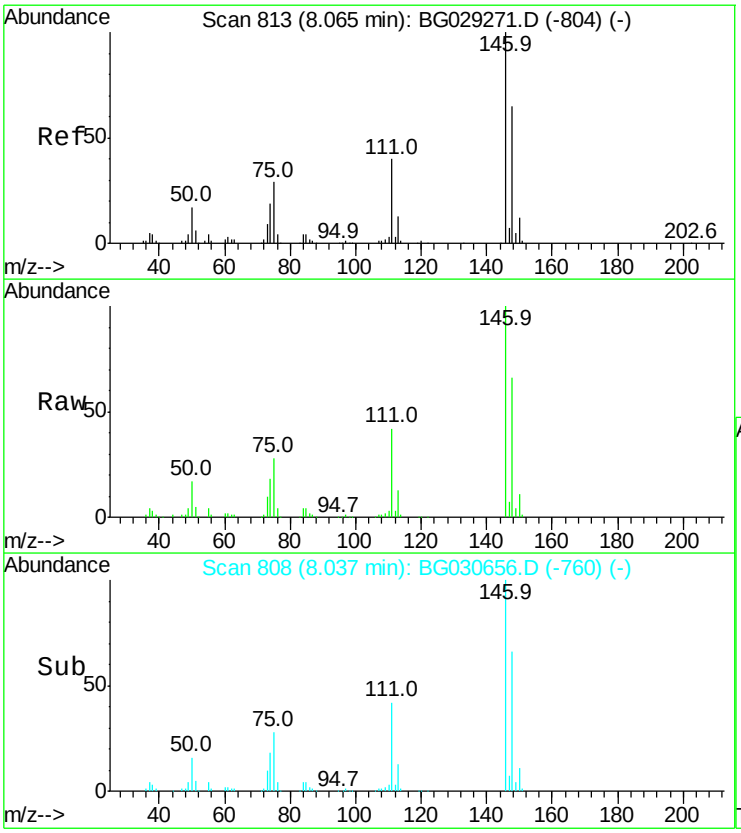
#11
bis(2-Chloroethyl)ether
Concen: 40.327 ng
RT: 7.56 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 198768

Ion	Ratio	Lower	Upper
93	100		
63	72.9	67.1	107.1
95	32.2	11.5	51.5

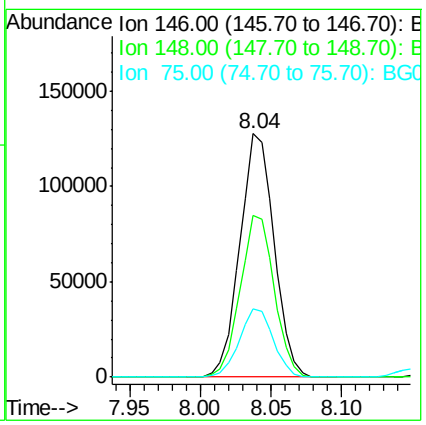


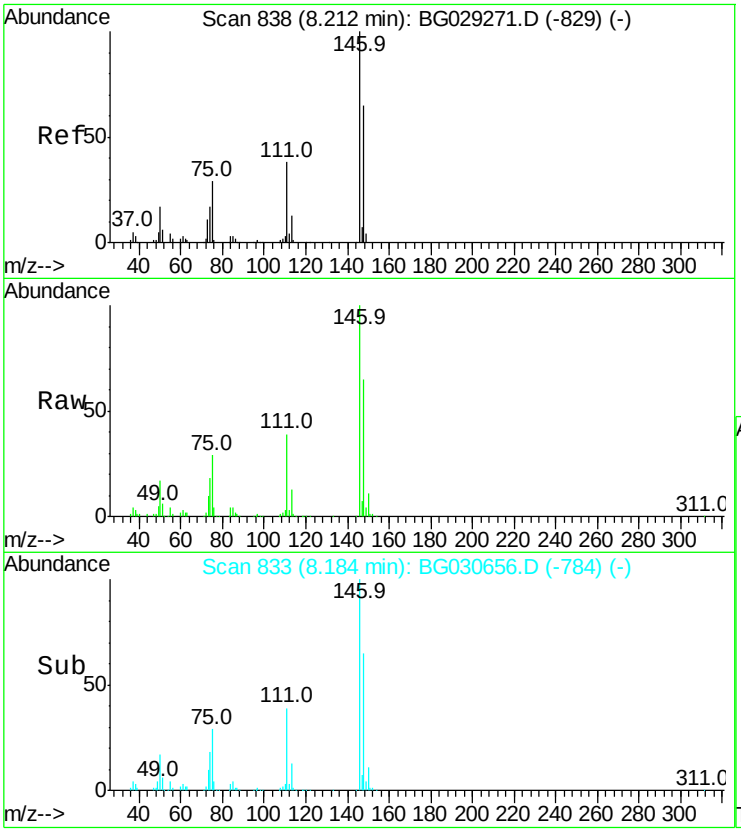


#12
1,3-Dichlorobenzene
Concen: 37.748 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.02 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:146 Resp: 217163

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.4	77.2
75	28.2	26.6	39.8



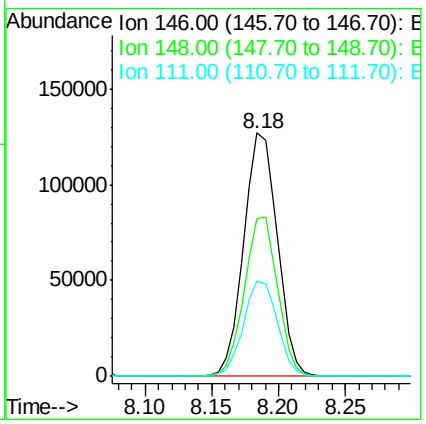


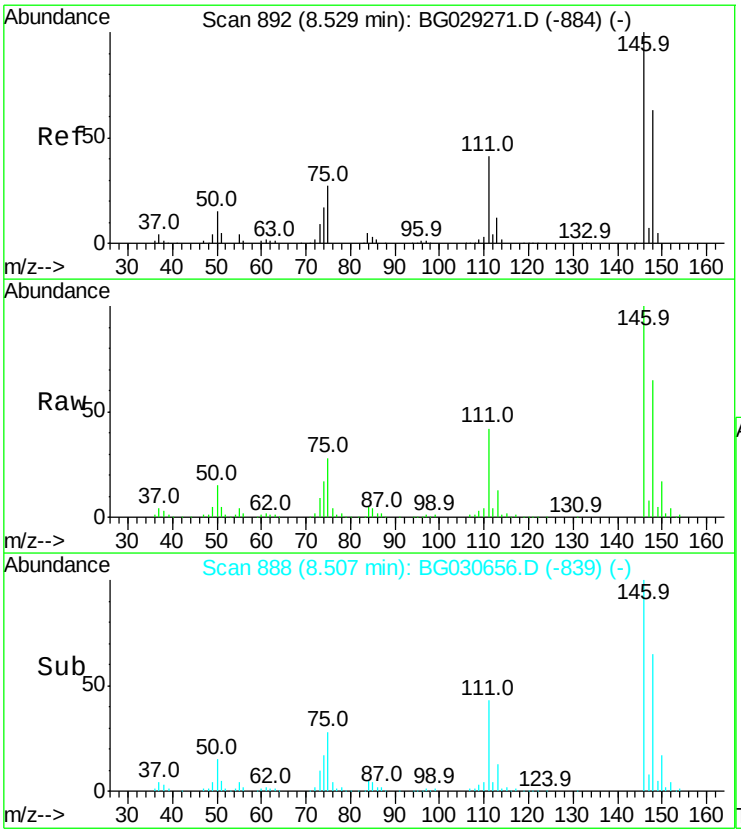
#13
1,4-Dichlorobenzene
Concen: 37.525 ng
RT: 8.18 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 220408

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.7	80.5
111	39.1	35.2	52.8

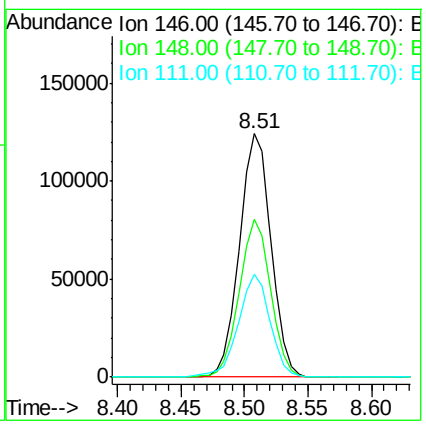


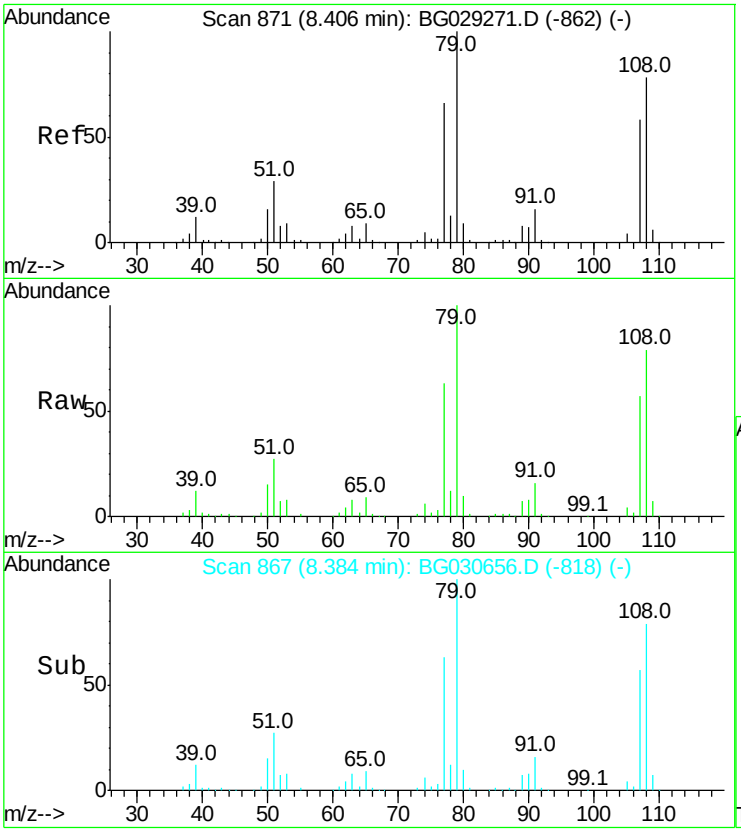


#14
1,2-Dichlorobenzene
Concen: 37.775 ng
RT: 8.51 min Scan# 888
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:146 Resp: 214011

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	42.5	34.3	51.5



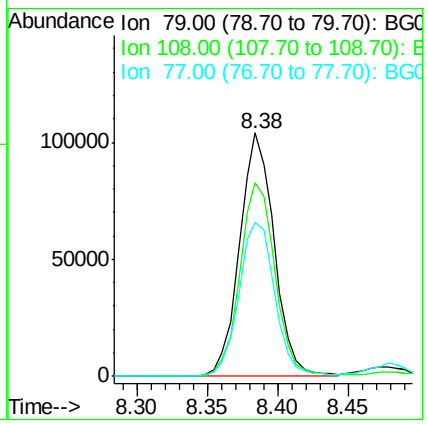


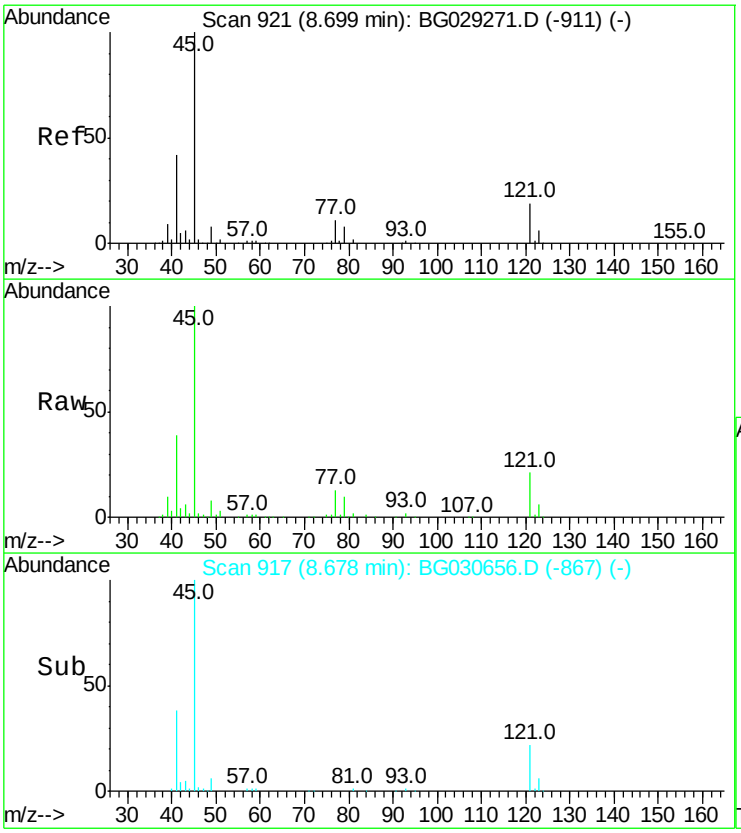
#15
Benzyl Alcohol
Concen: 40.285 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 178142

Ion	Ratio	Lower	Upper
79	100		
108	79.4	57.2	85.8
77	63.4	46.1	69.1

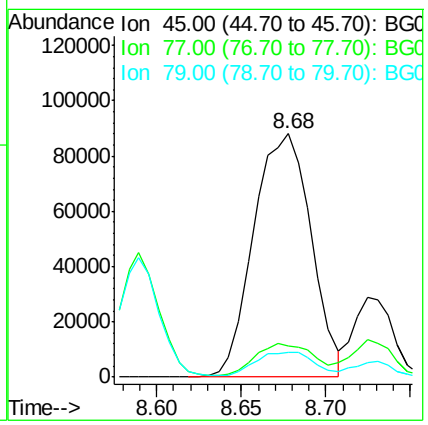


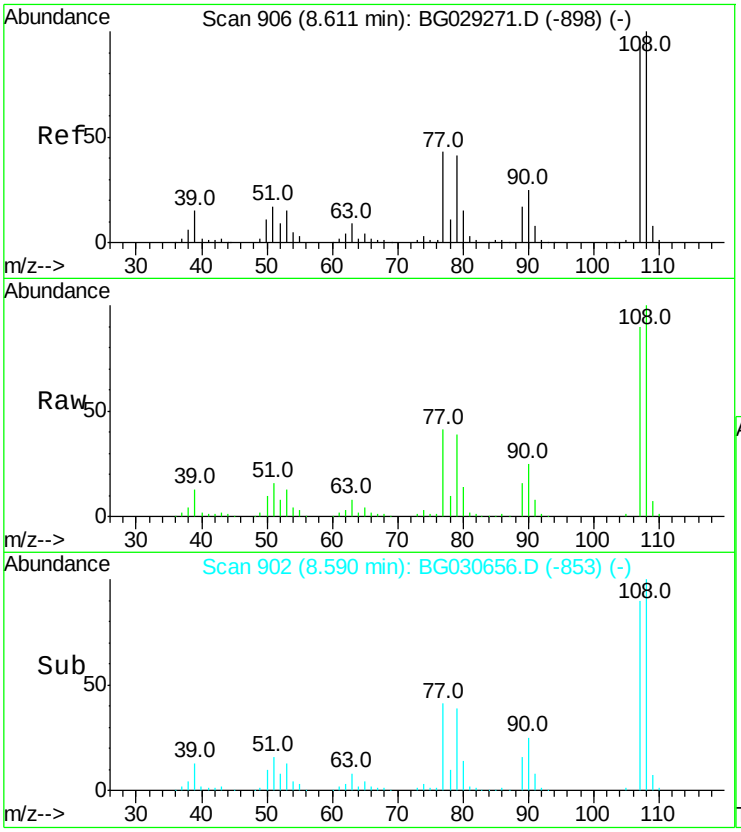


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.842 ng
RT: 8.68 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 45 Resp: 207939

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	30.2
79	10.3	0.0	27.9



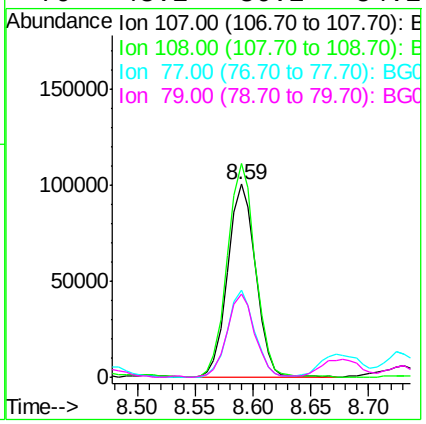


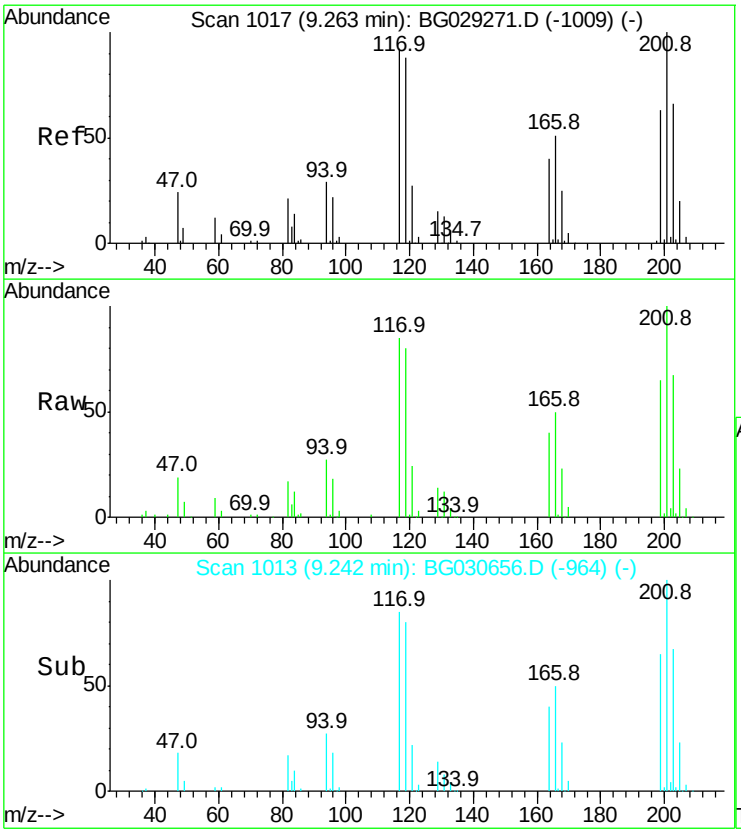
#17
2-Methylphenol
Concen: 37.495 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 168503

Ion	Ratio	Lower	Upper
107	100		
108	110.8	83.9	125.9
77	45.1	37.2	55.8
79	43.2	36.2	54.2

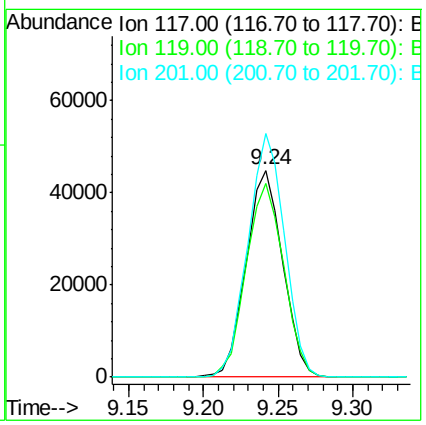


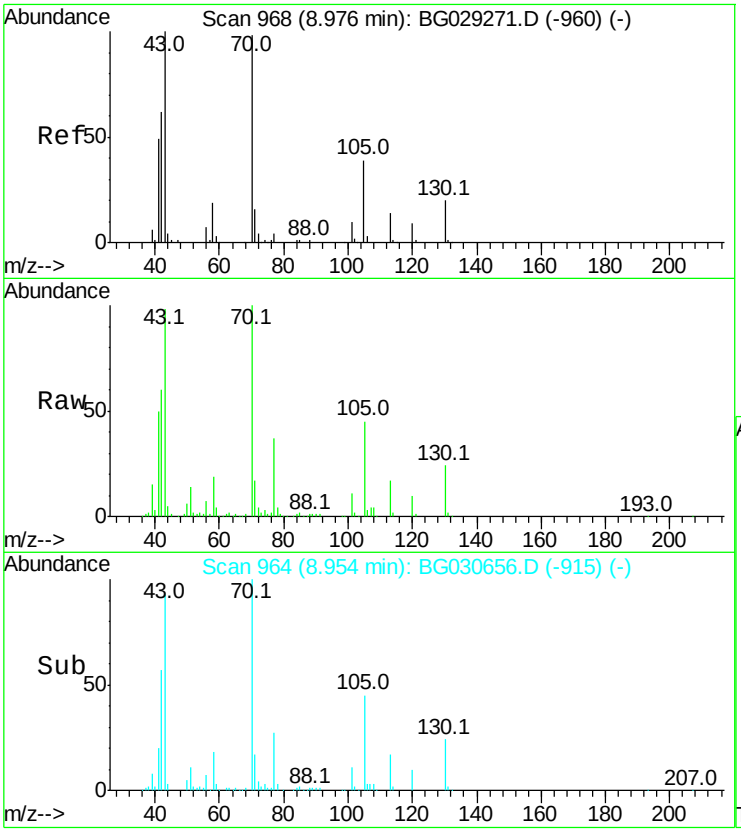


#18
Hexachloroethane
Concen: 38.061 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:117 Resp: 76185

Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.7	115.1
201	117.8	95.7	143.5



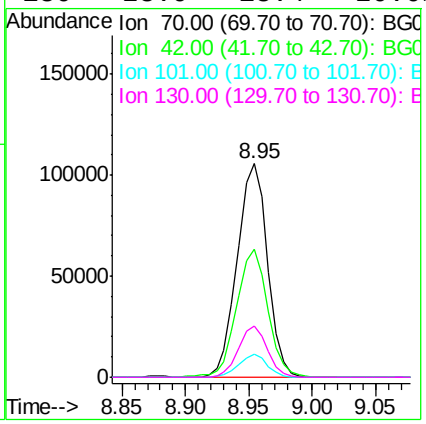


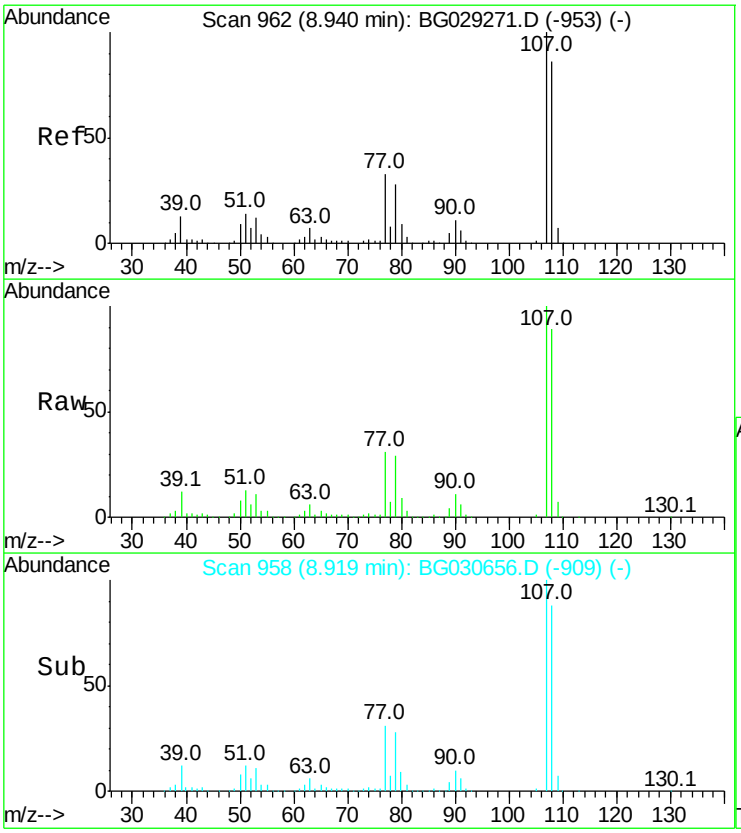
#19
n-Nitroso-di-n-propylamine
Concen: 40.984 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 174868

Ion	Ratio	Lower	Upper
70	100		
42	59.9	49.1	73.7
101	10.6	8.5	12.7
130	23.9	13.4	20.0#

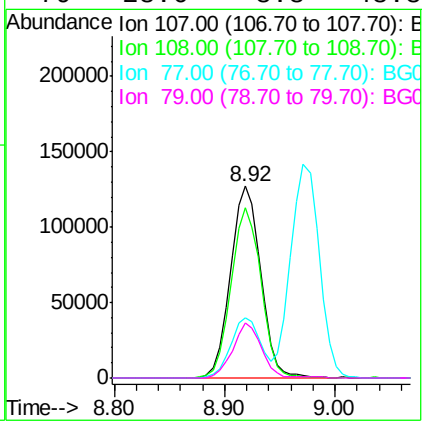


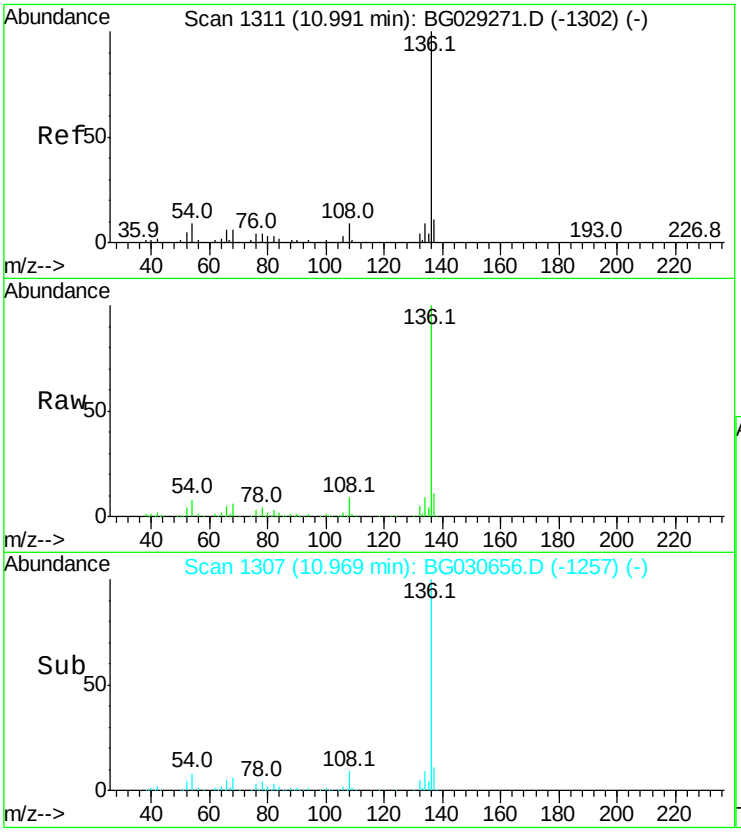


#20
3+4-Methylphenols
Concen: 38.702 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:107 Resp: 245069

Ion	Ratio	Lower	Upper
107	100		
108	88.8	61.6	101.6
77	31.1	13.9	53.9
79	28.6	8.8	48.8



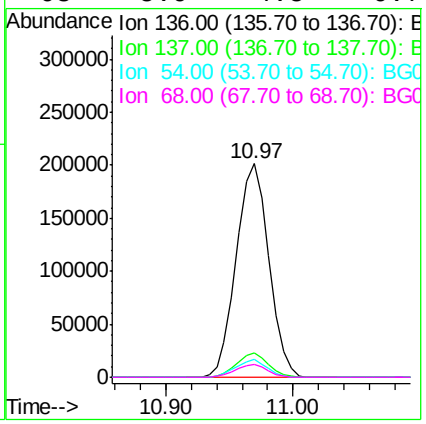


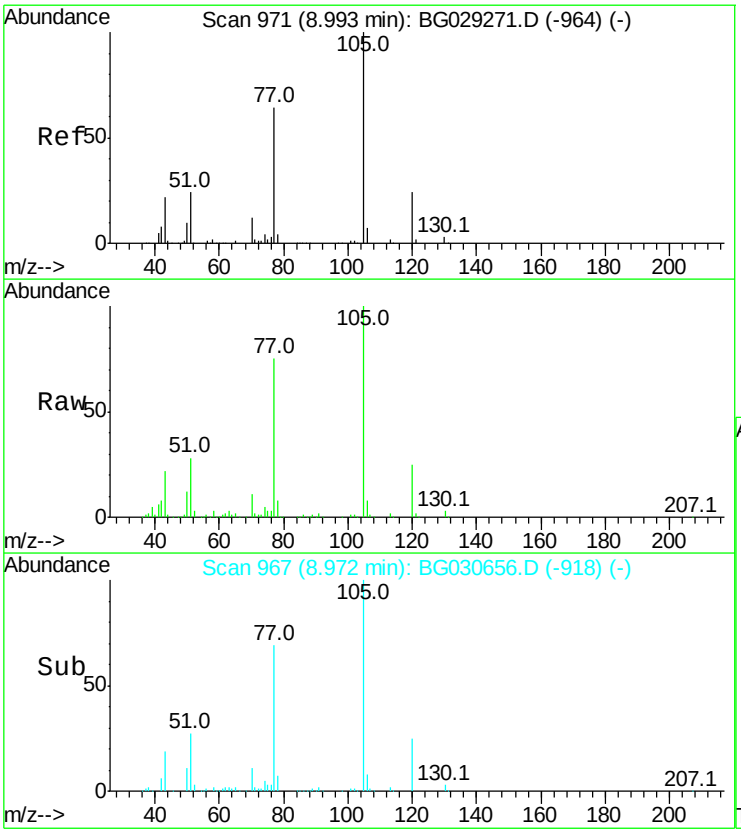
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 360389

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	8.1	10.3	15.5#
68	5.9	4.5	6.7

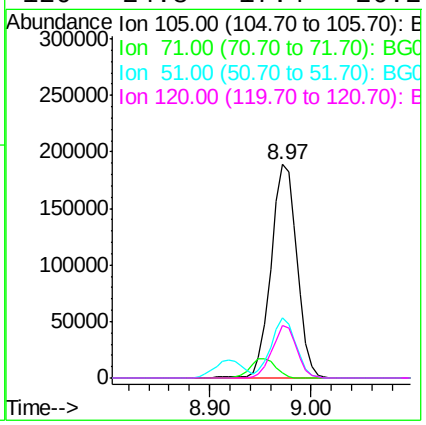


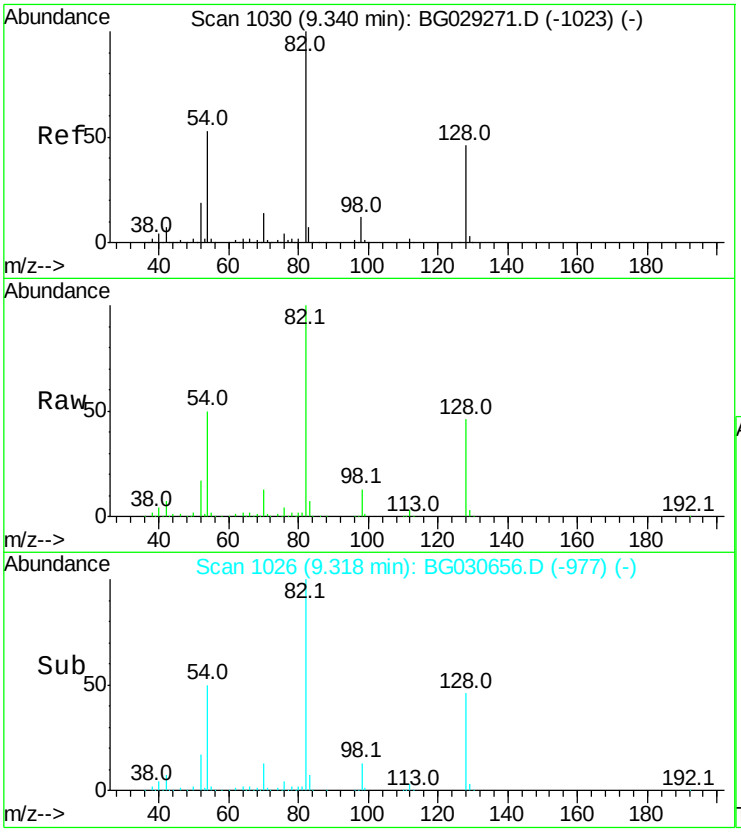


#22
Acetophenone
Concen: 38.782 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:105 Resp: 336830

Ion	Ratio	Lower	Upper
105	100		
71	2.2	3.0	4.4#
51	28.0	26.1	39.1
120	24.8	17.4	26.2



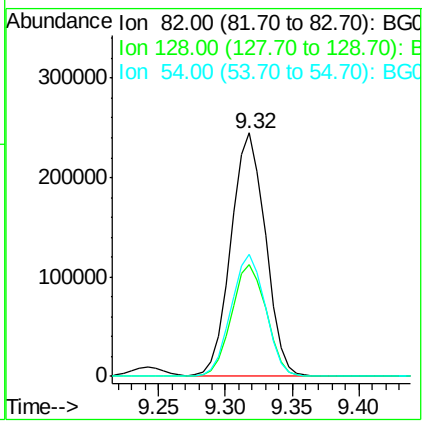


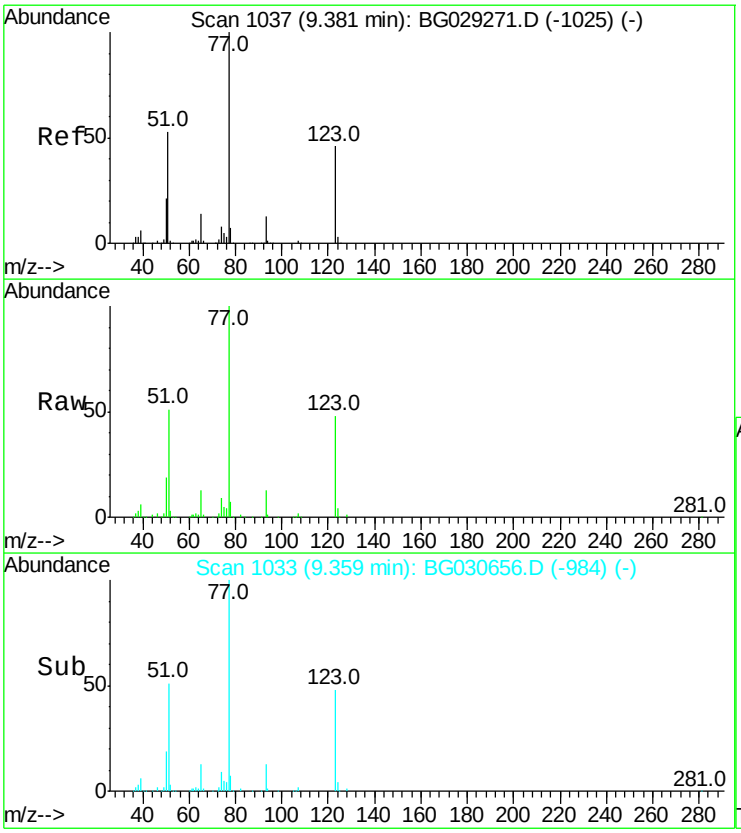
#23
Nitrobenzene-d5
Concen: 77.410 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 439010

Ion	Ratio	Lower	Upper
82	100		
128	46.1	29.7	44.5#
54	50.0	43.1	64.7

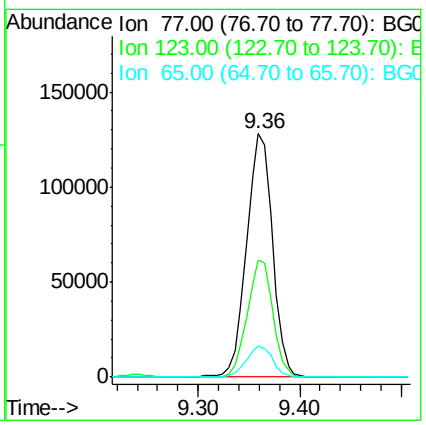


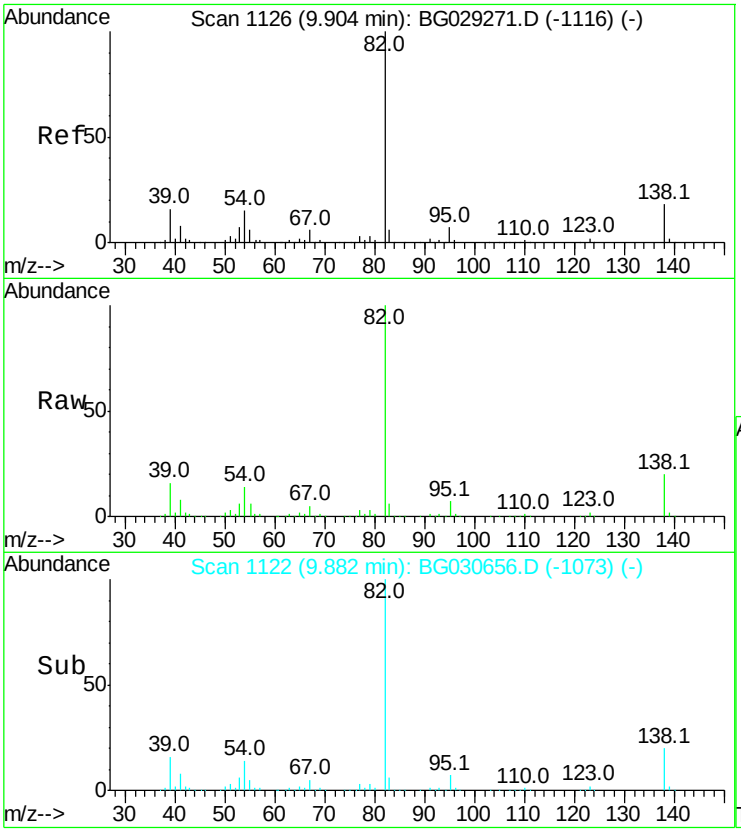


#24
Nitrobenzene
Concen: 35.544 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 77 Resp: 226644

Ion	Ratio	Lower	Upper
77	100		
123	47.8	33.0	49.6
65	12.6	13.0	19.6#



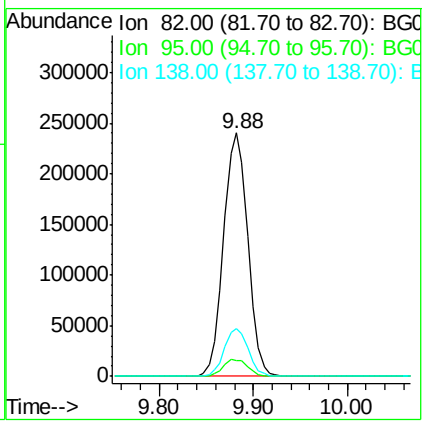


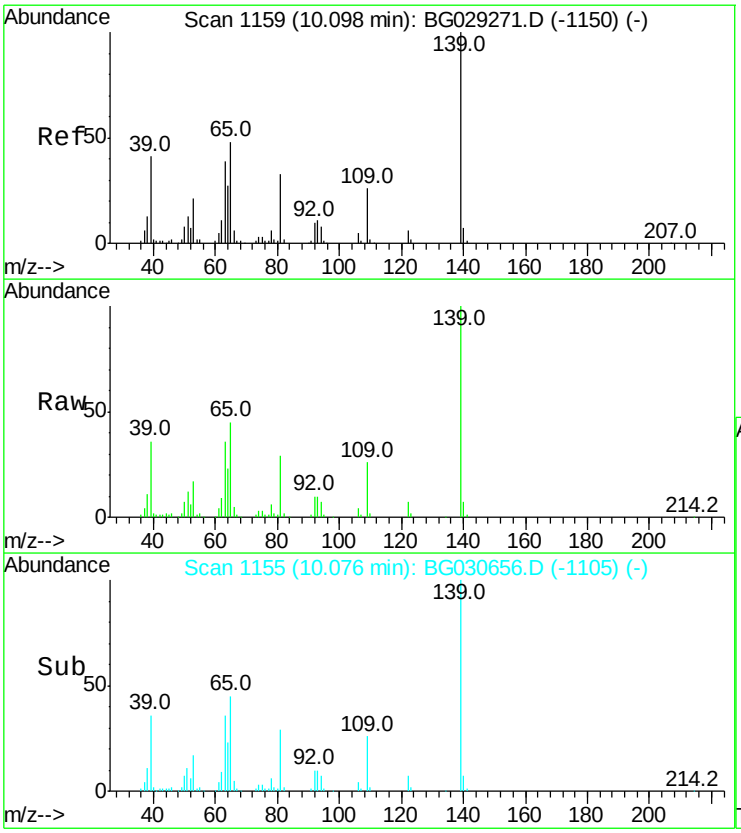
#25
Isophorone
Concen: 36.260 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 429294

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.2	9.2
138	19.6	12.1	18.1#

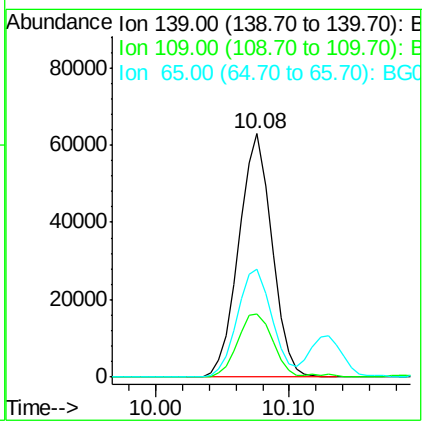


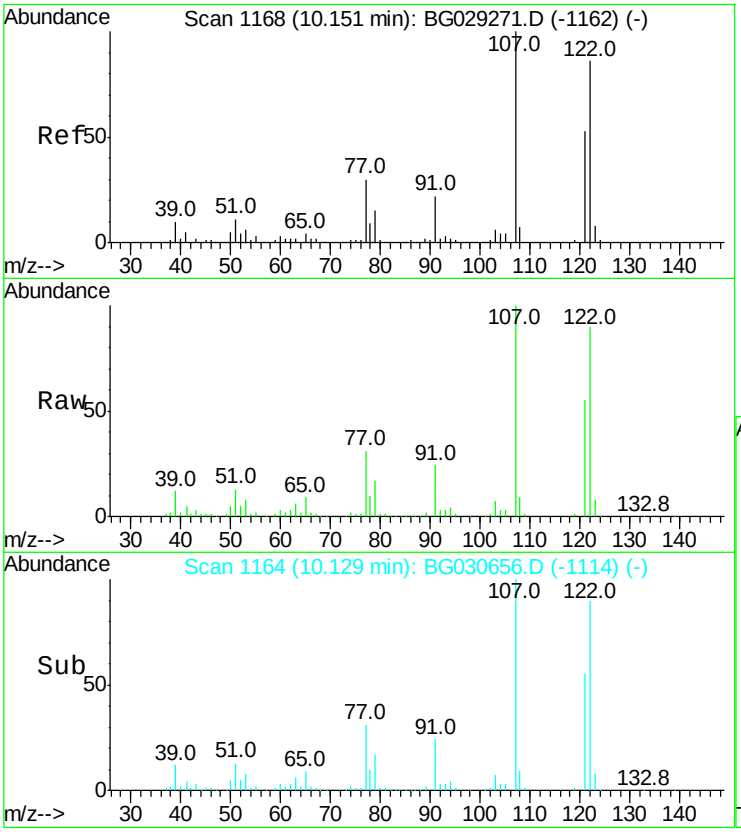


#26
2-Nitrophenol
Concen: 35.468 ng
RT: 10.08 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:139 Resp: 108092

Ion	Ratio	Lower	Upper
139	100		
109	26.1	24.2	36.2
65	44.5	47.4	71.0#



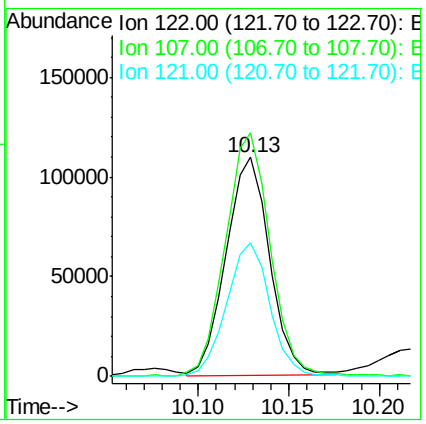


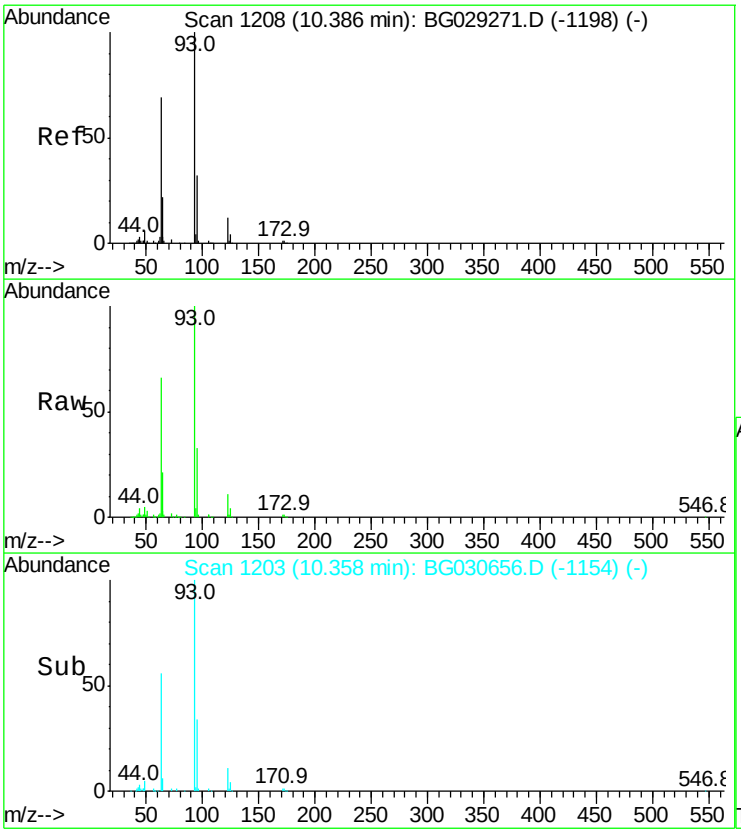
#27
2,4-Dimethylphenol
Concen: 33.243 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 183301

Ion	Ratio	Lower	Upper
122	100		
107	111.3	100.2	150.2
121	61.1	44.4	66.6

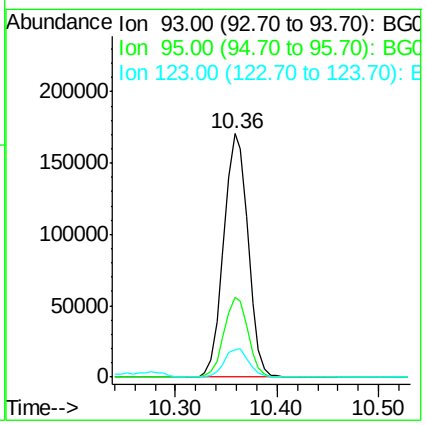


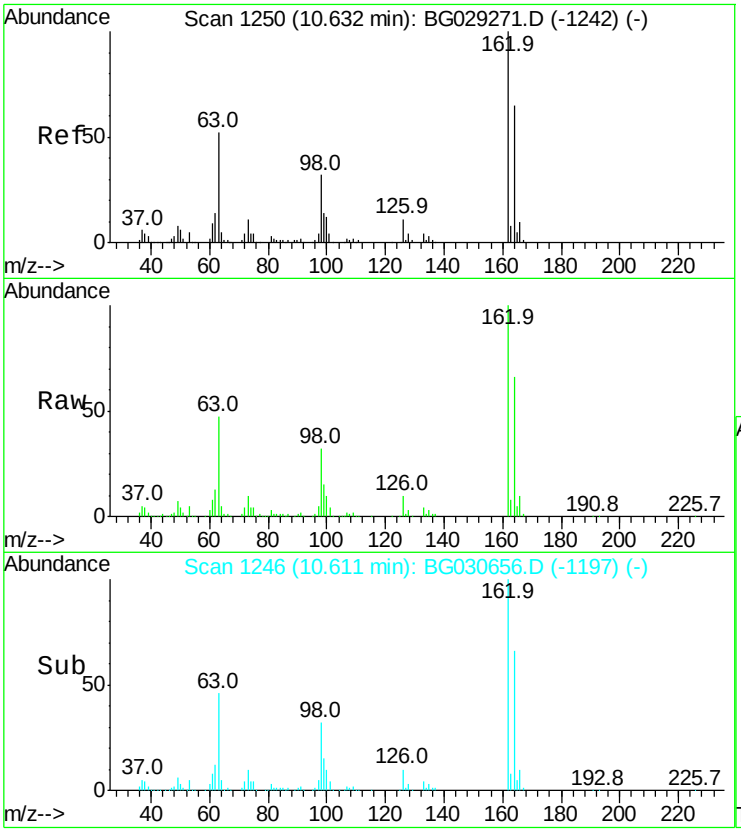


#28
bis(2-Chloroethoxy)methane
Concen: 39.005 ng
RT: 10.36 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 93 Resp: 283169

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.3	36.5
123	11.1	8.4	12.6



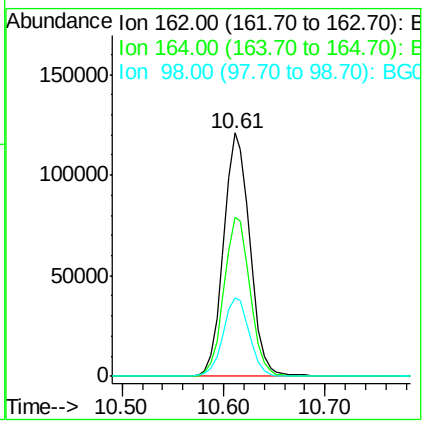


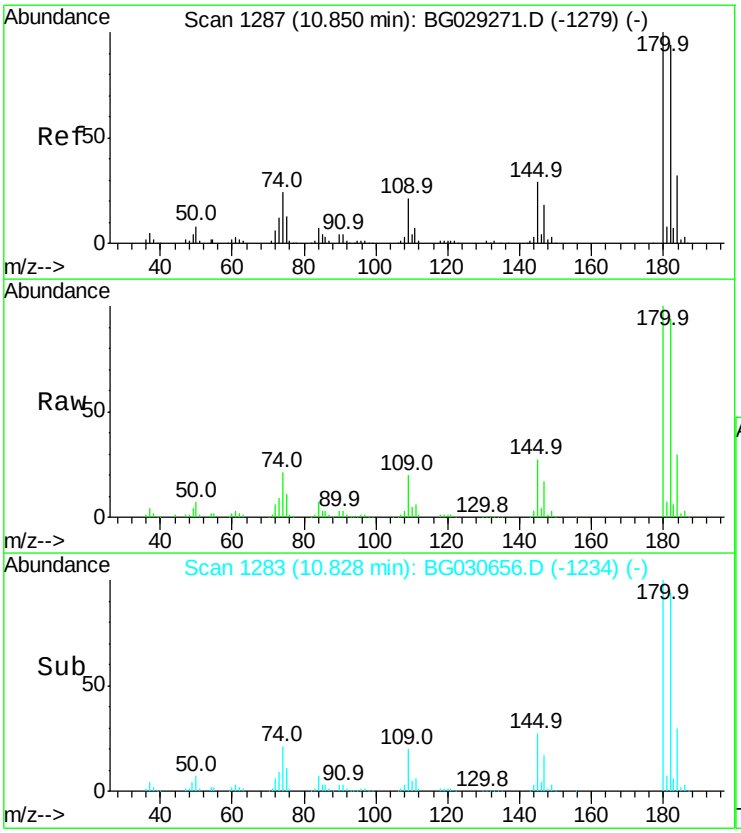
#29
2,4-Dichlorophenol
Concen: 36.919 ng
RT: 10.61 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 217083

Ion	Ratio	Lower	Upper
162	100		
164	65.6	48.0	88.0
98	32.5	21.1	61.1

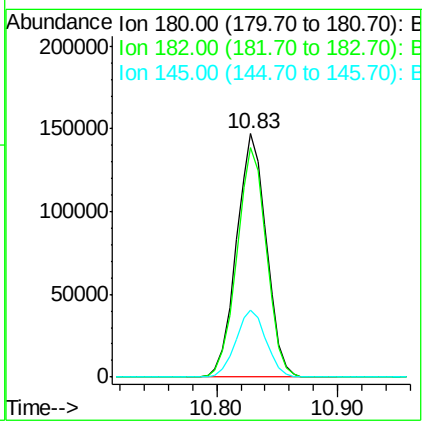


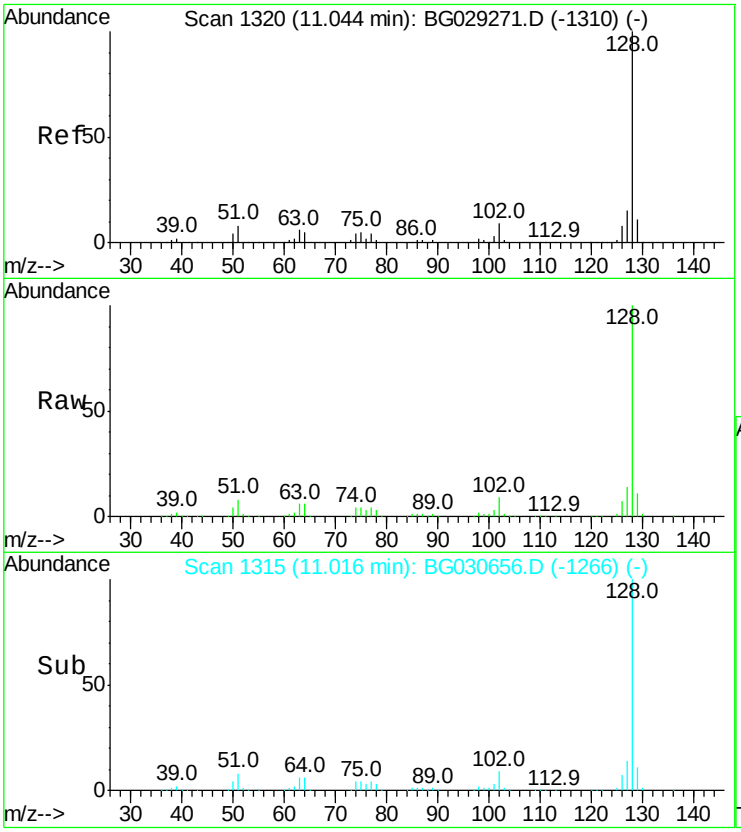


#30
1,2,4-Trichlorobenzene
Concen: 39.756 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:180 Resp: 252549

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	27.4	23.4	35.2



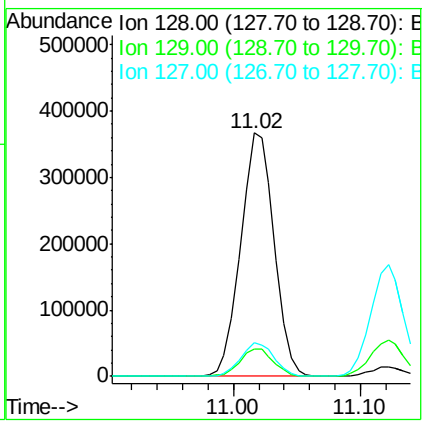


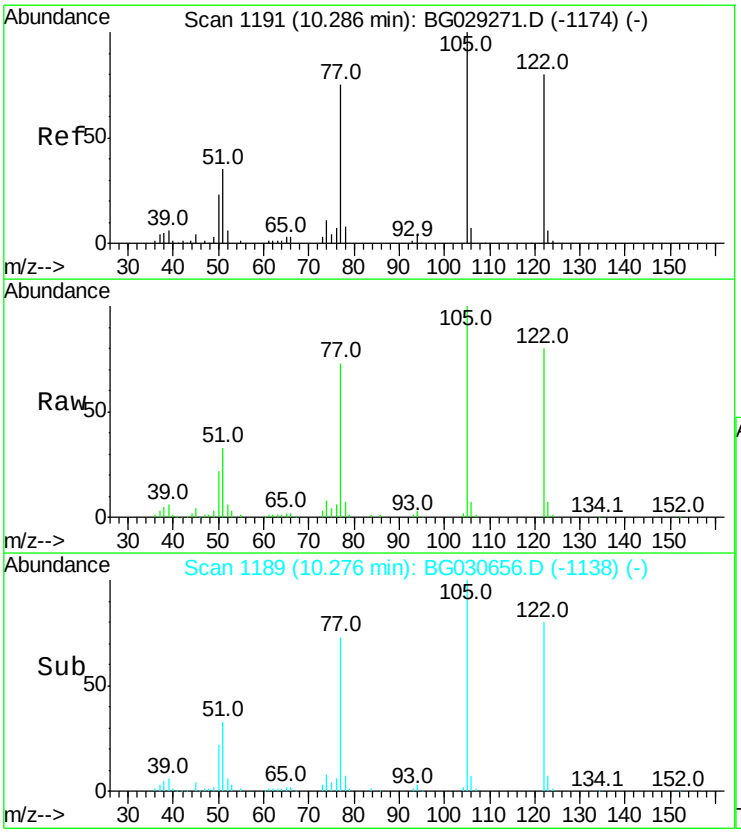
#31
Naphthalene
Concen: 37.313 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 670178

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.6	11.6	17.4

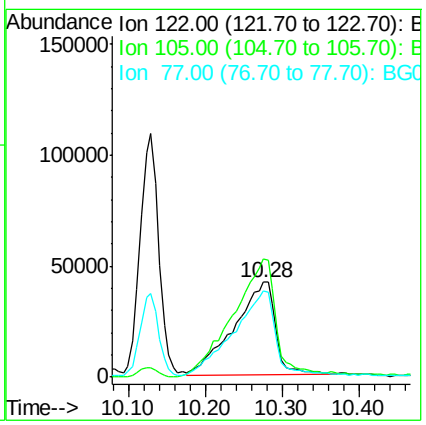


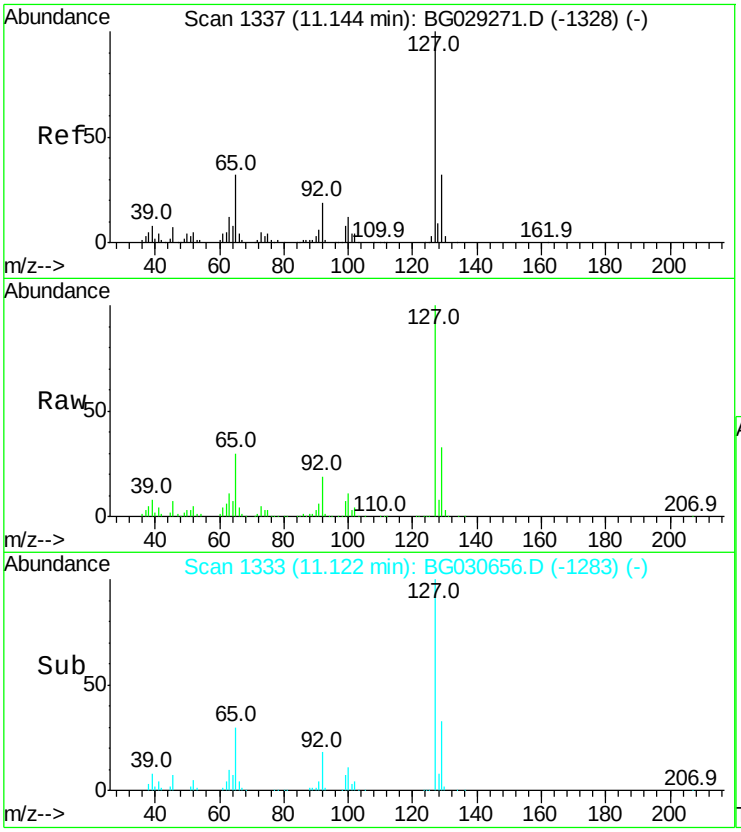


#32
Benzoic acid
Concen: 34.049 ng
RT: 10.28 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:122 Resp: 157198

Ion	Ratio	Lower	Upper
122	100		
105	125.0	123.5	163.5
77	91.4	85.7	125.7



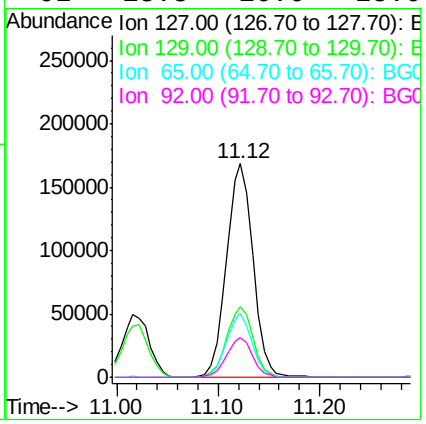


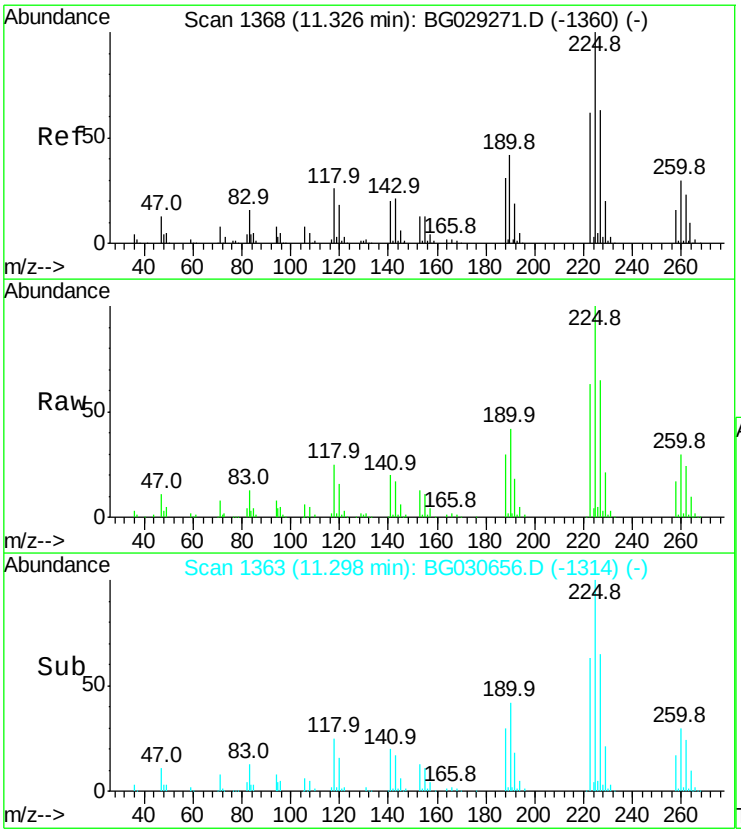
#33
4-Chloroaniline
Concen: 40.340 ng
RT: 11.12 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 304782

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.0	36.0
65	29.8	27.0	40.4
92	18.8	16.6	25.0

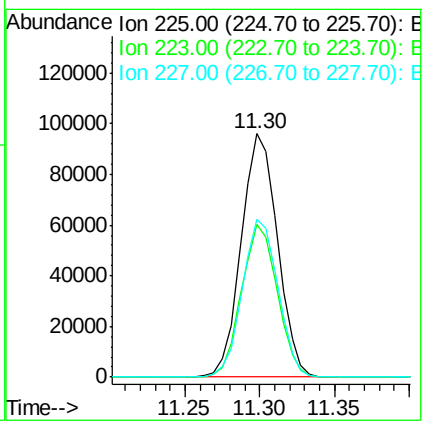


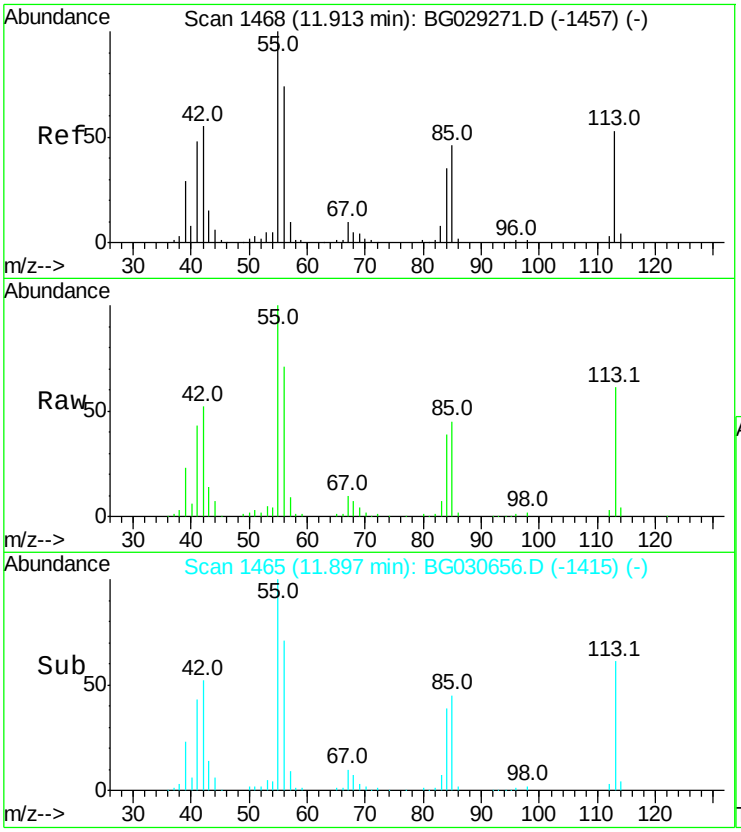


#34
Hexachlorobutadiene
Concen: 40.770 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:225 Resp: 161025

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.7	74.5
227	64.9	48.1	72.1



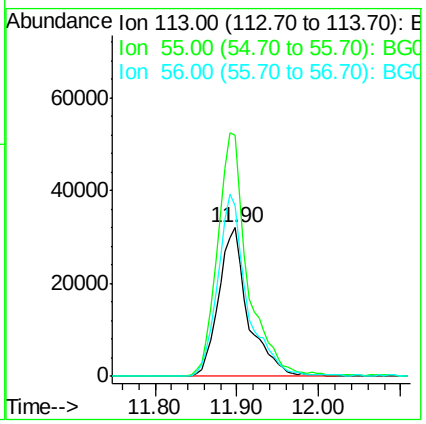


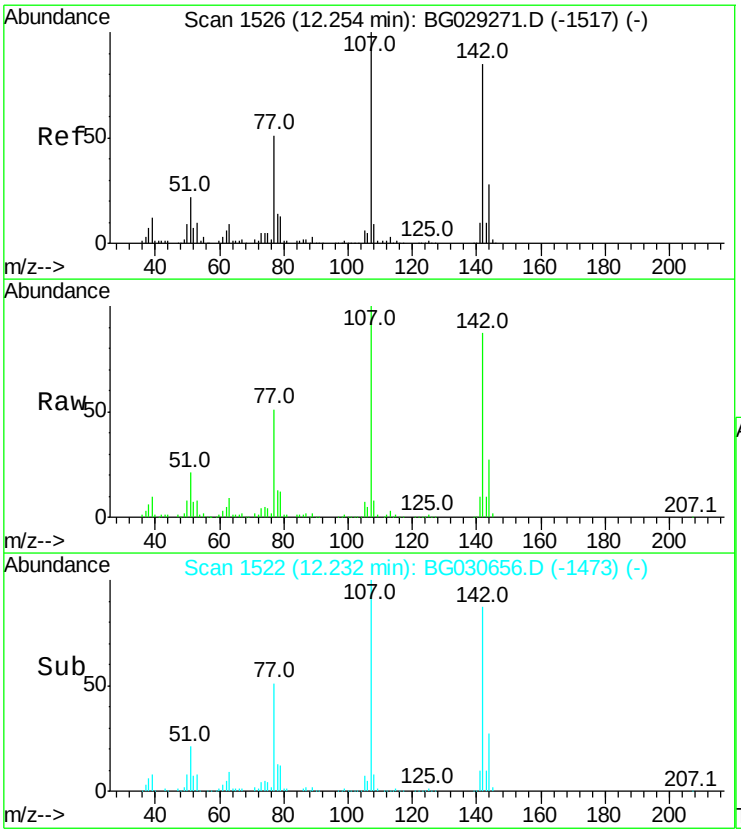
#35
Caprolactam
Concen: 41.364 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 80831

Ion	Ratio	Lower	Upper
113	100		
55	162.7	186.9	226.9#
56	114.9	130.9	170.9#

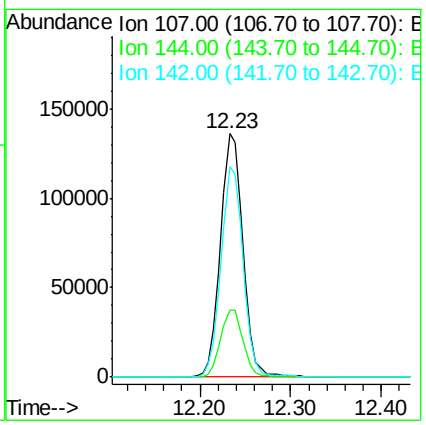


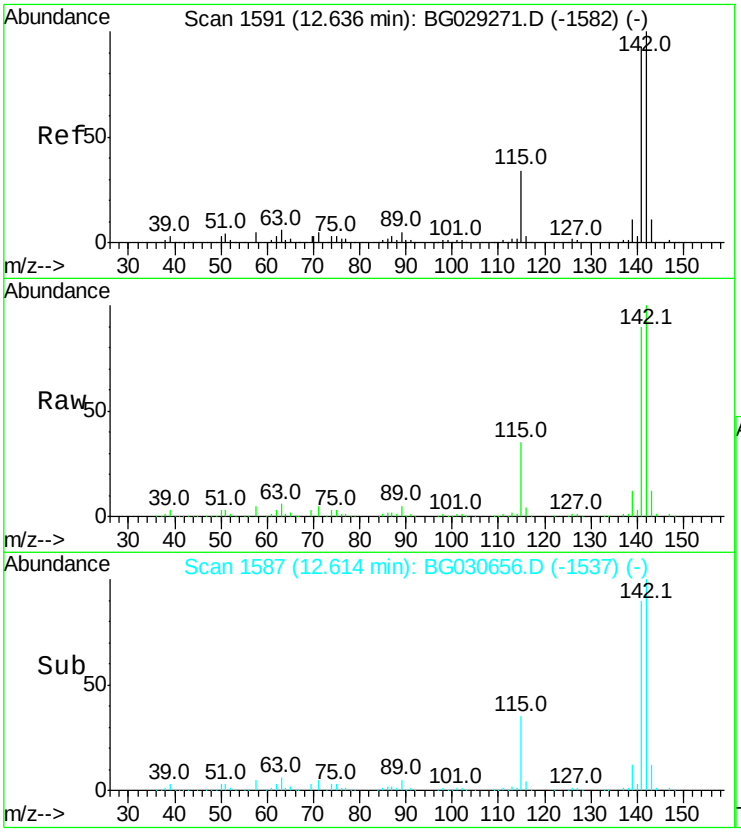


#36
4-Chloro-3-methylphenol
Concen: 36.133 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:107 Resp: 233673

Ion	Ratio	Lower	Upper
107	100		
144	27.4	18.2	27.4#
142	86.6	59.0	88.4



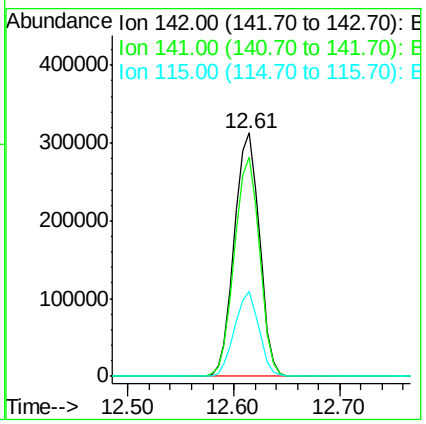


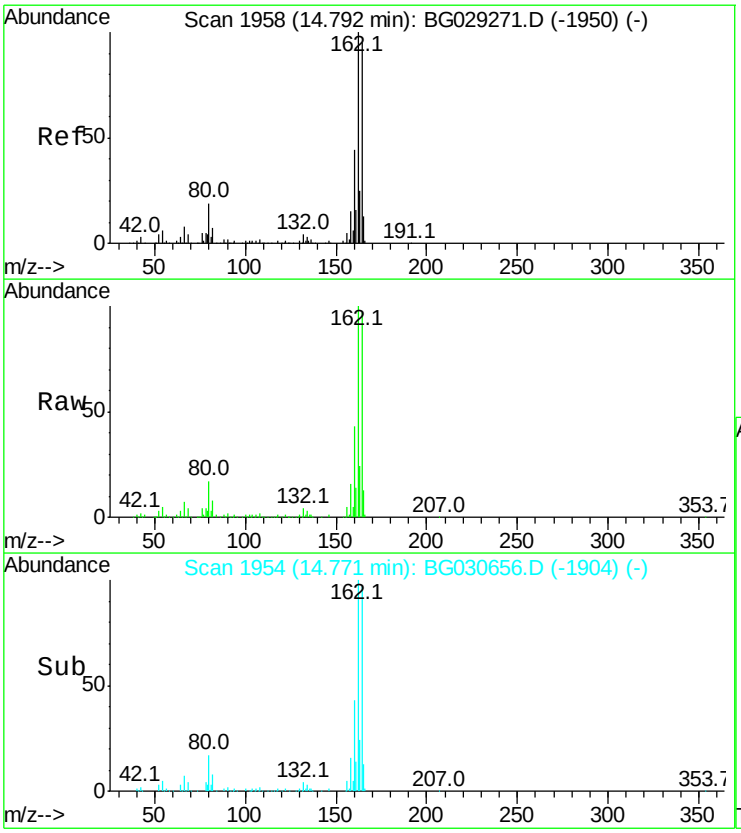
#37
2-Methylnaphthalene
Concen: 39.297 ng
RT: 12.61 min Scan# 1587
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 514407

Ion	Ratio	Lower	Upper
142	100		
141	90.3	67.1	100.7
115	34.7	30.7	46.1

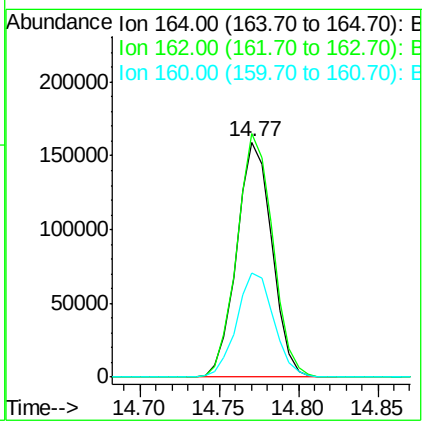


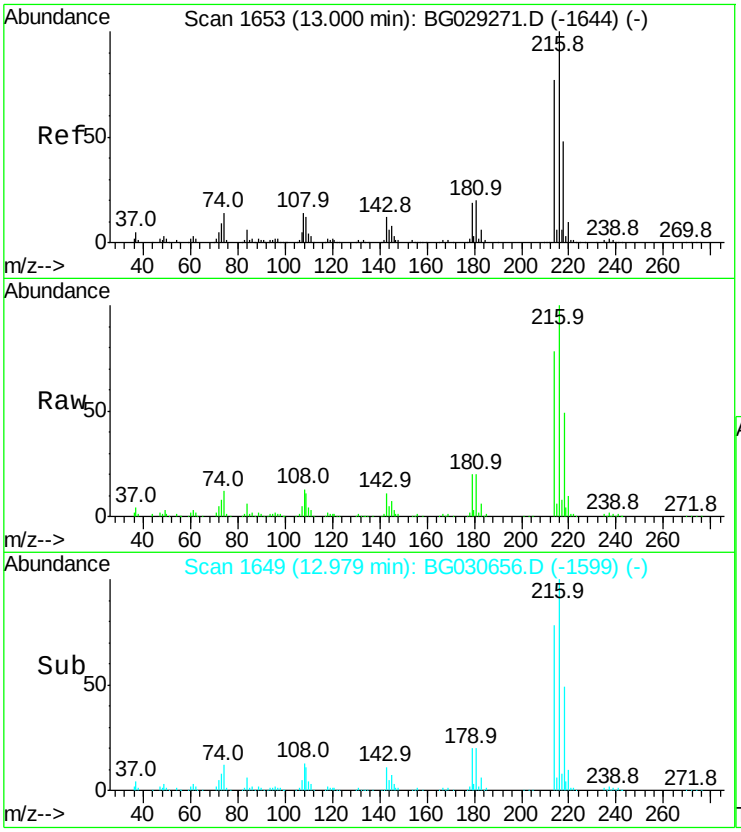


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:164 Resp: 245742

Ion	Ratio	Lower	Upper
164	100		
162	103.5	78.8	118.2
160	44.3	35.4	53.0



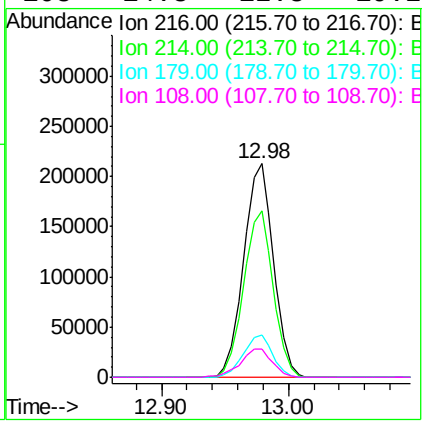


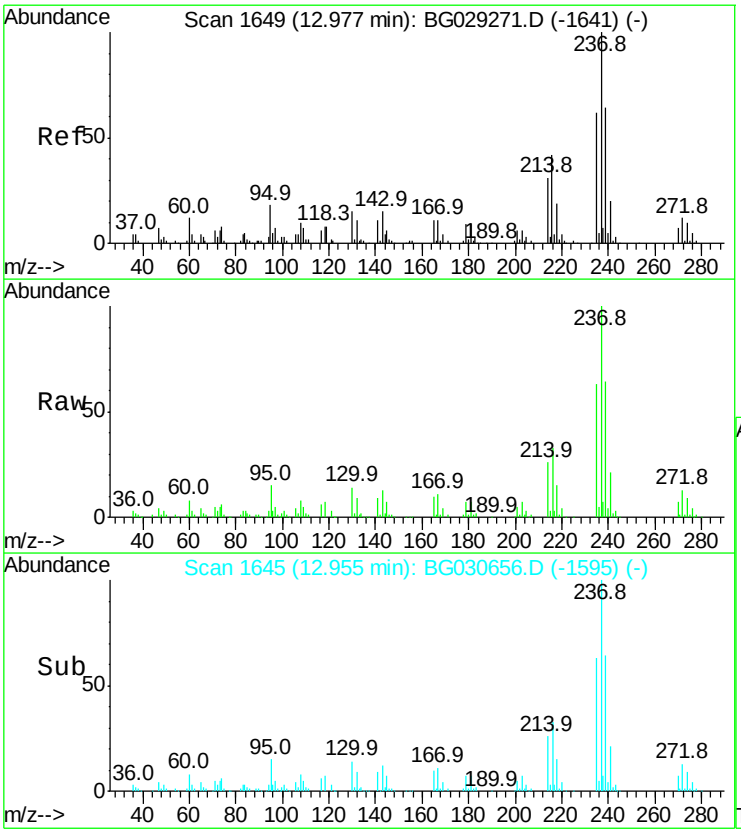
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.744 ng
RT: 12.98 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 347614

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.0	94.4
179	19.3	17.0	25.6
108	14.3	12.8	19.2

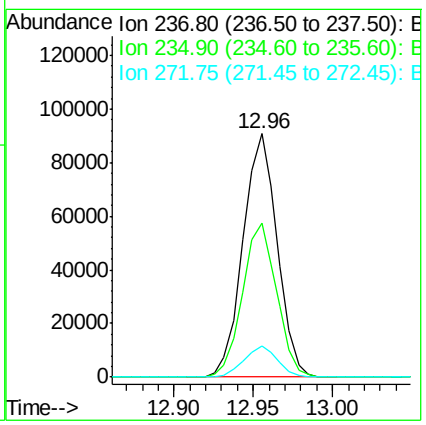


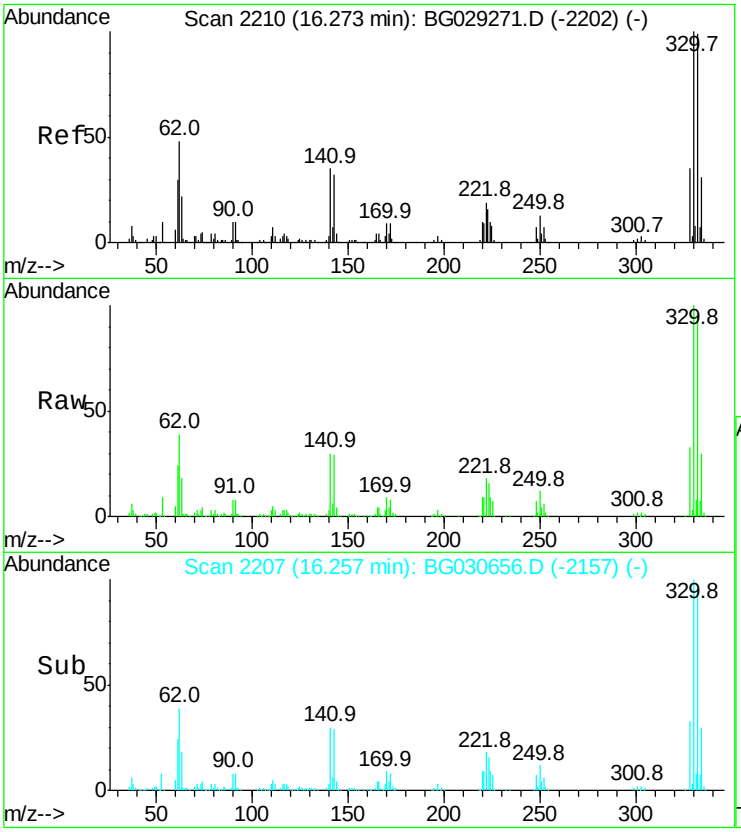


#40
Hexachlorocyclopentadiene
Concen: 42.277 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:237 Resp: 135761

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.4	90.4
272	13.0	0.0	31.8



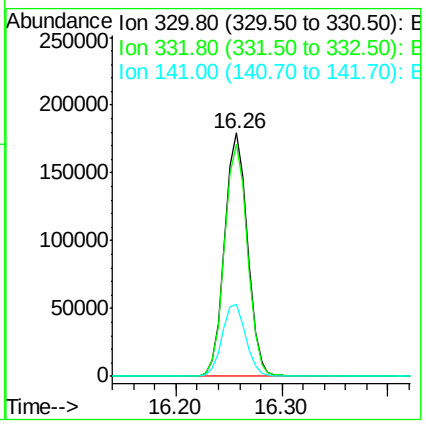


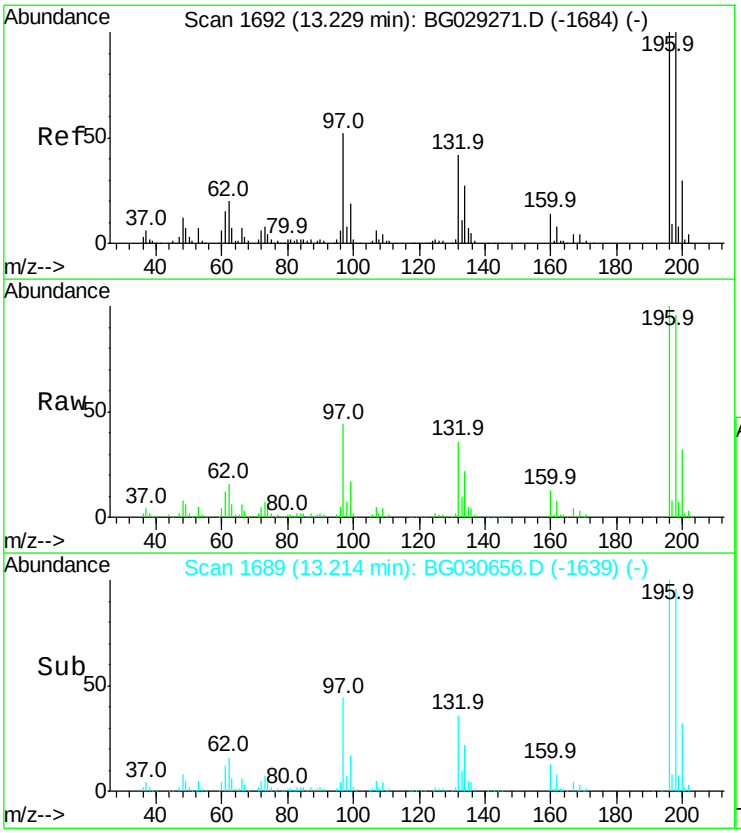
#41
2,4,6-Tribromophenol
Concen: 84.855 ng
RT: 16.26 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 269226

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	30.5	25.2	37.8

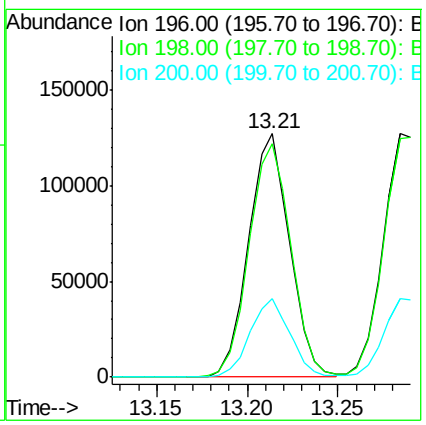


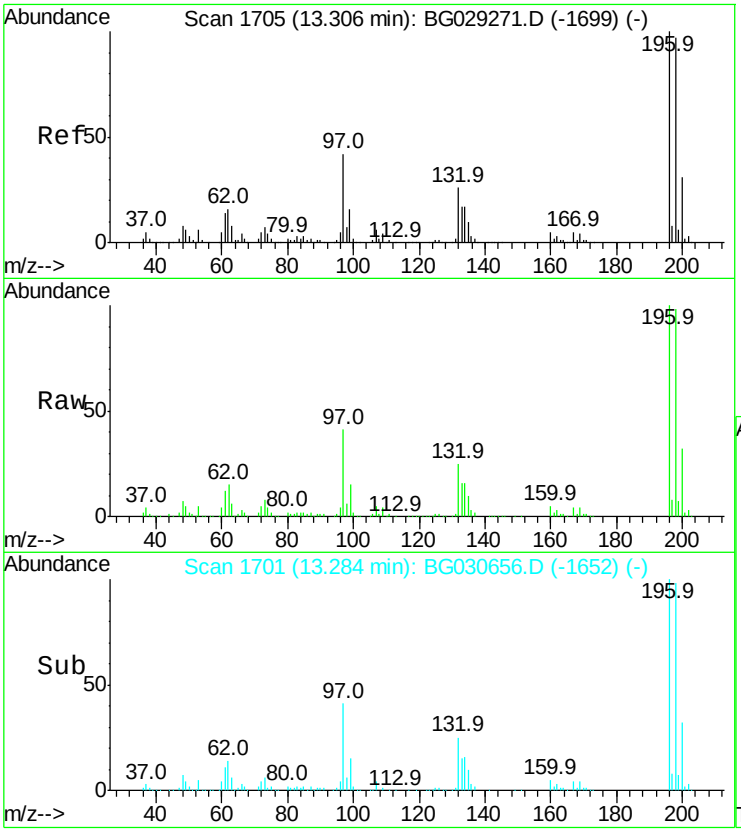


#42
2,4,6-Trichlorophenol
Concen: 35.440 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:196 Resp: 199609

Ion	Ratio	Lower	Upper
196	100		
198	95.8	78.2	117.2
200	32.2	24.6	36.8



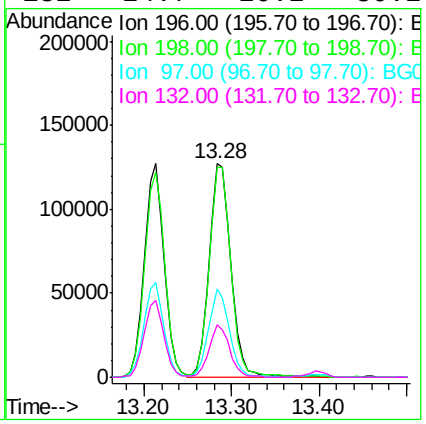


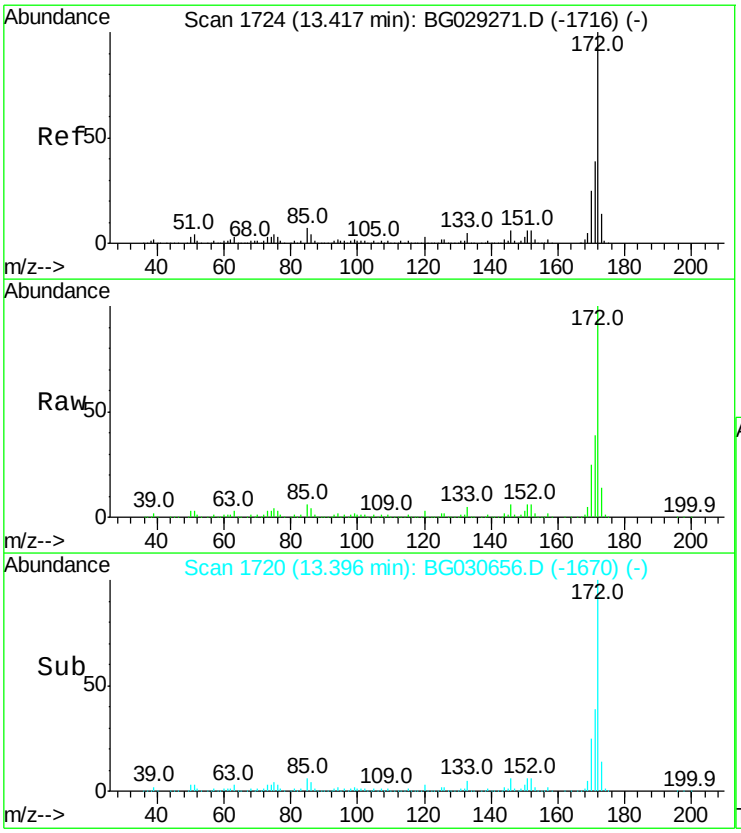
#43
2,4,5-Trichlorophenol
Concen: 38.034 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 219997

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.2	114.4
97	41.4	38.7	58.1
132	24.7	20.2	30.2

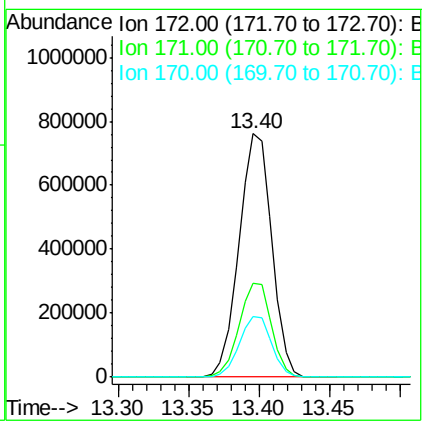


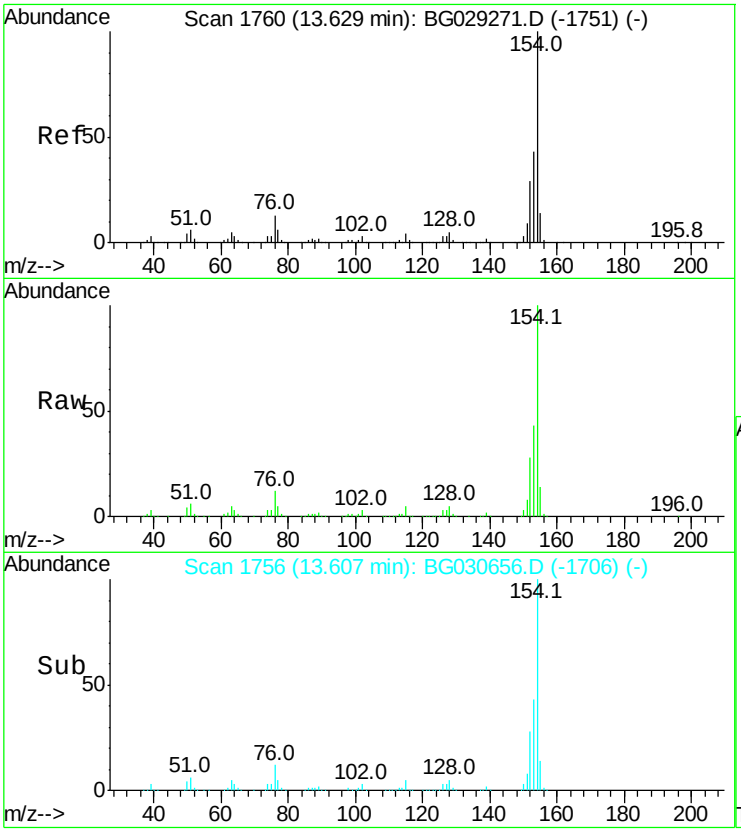


#44
2-Fluorobiphenyl
Concen: 73.543 ng
RT: 13.40 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:172 Resp: 1232230

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.0	45.0
170	25.0	19.5	29.3



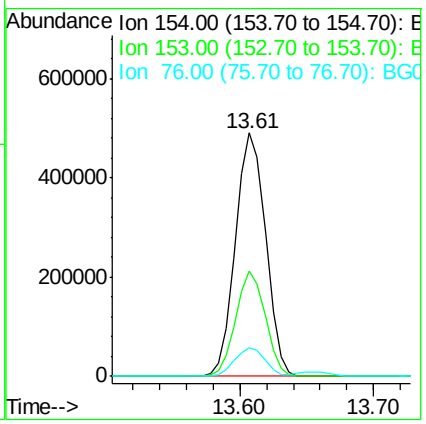


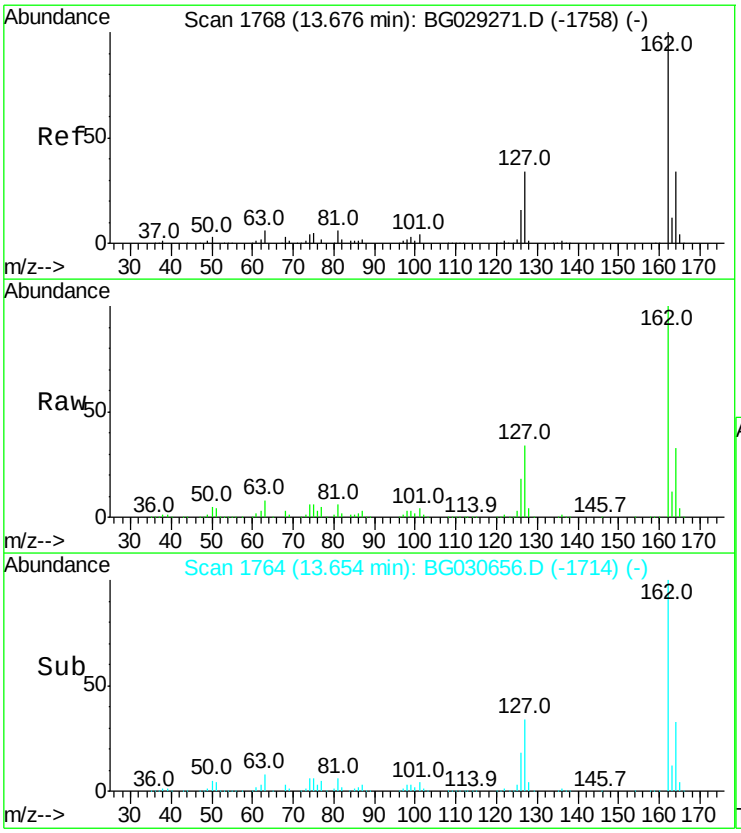
#45
1,1'-Biphenyl
Concen: 36.366 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 768146

Ion	Ratio	Lower	Upper
154	100		
153	43.2	19.8	59.8
76	11.9	0.0	31.9

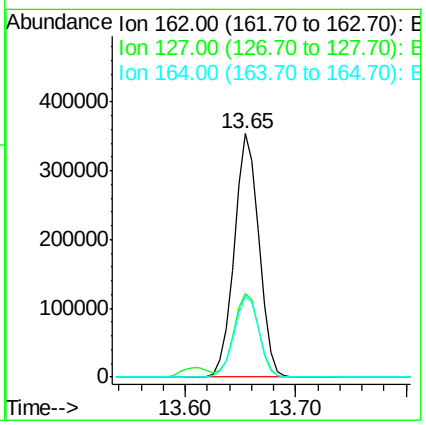


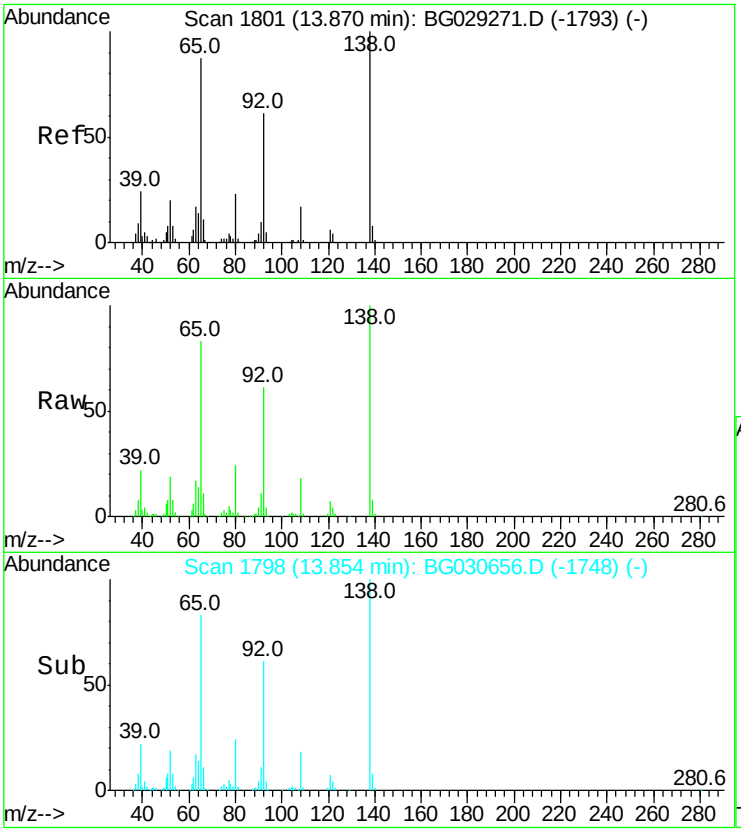


#46
2-Chloronaphthalene
Concen: 35.872 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:162 Resp: 552683

Ion	Ratio	Lower	Upper
162	100		
127	34.4	30.7	46.1
164	33.4	26.0	39.0



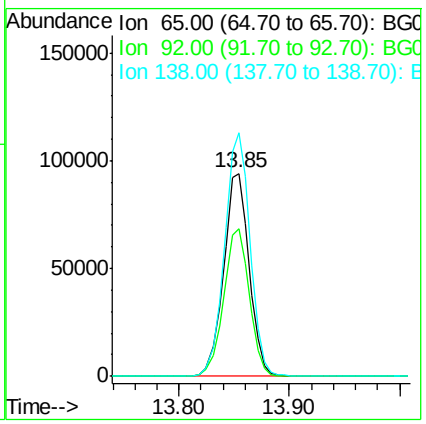


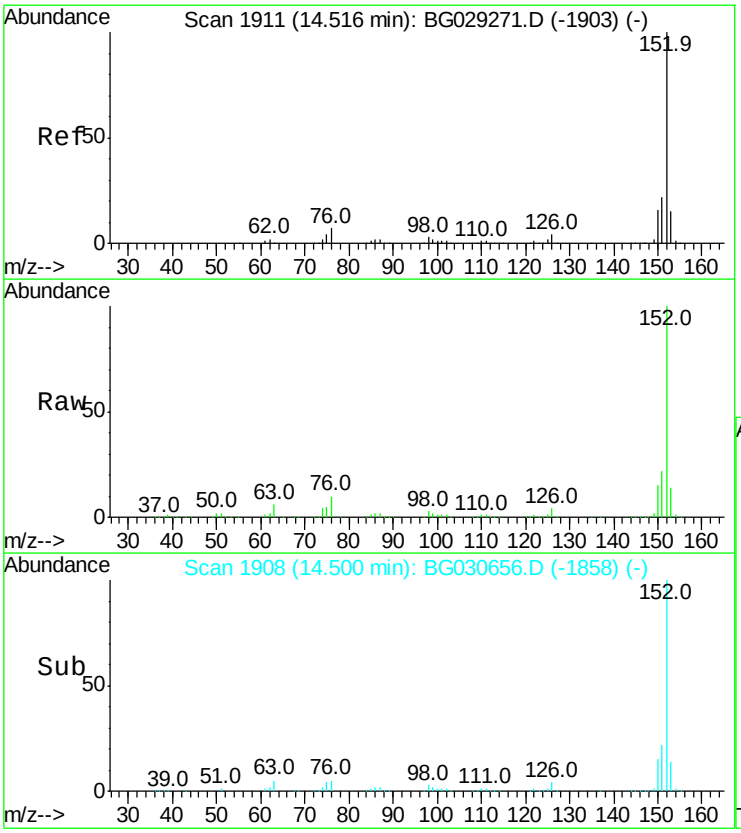
#47
2-Nitroaniline
Concen: 35.976 ng
RT: 13.85 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 152243

Ion	Ratio	Lower	Upper
65	100		
92	73.0	54.6	82.0
138	120.1	72.9	109.3#

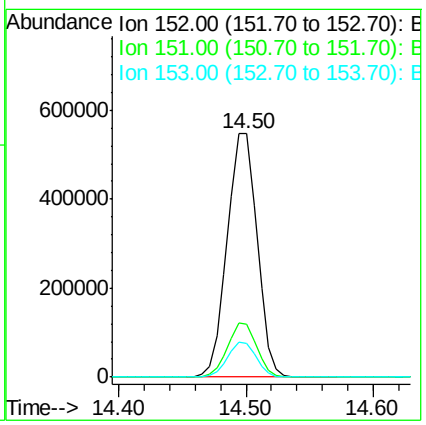


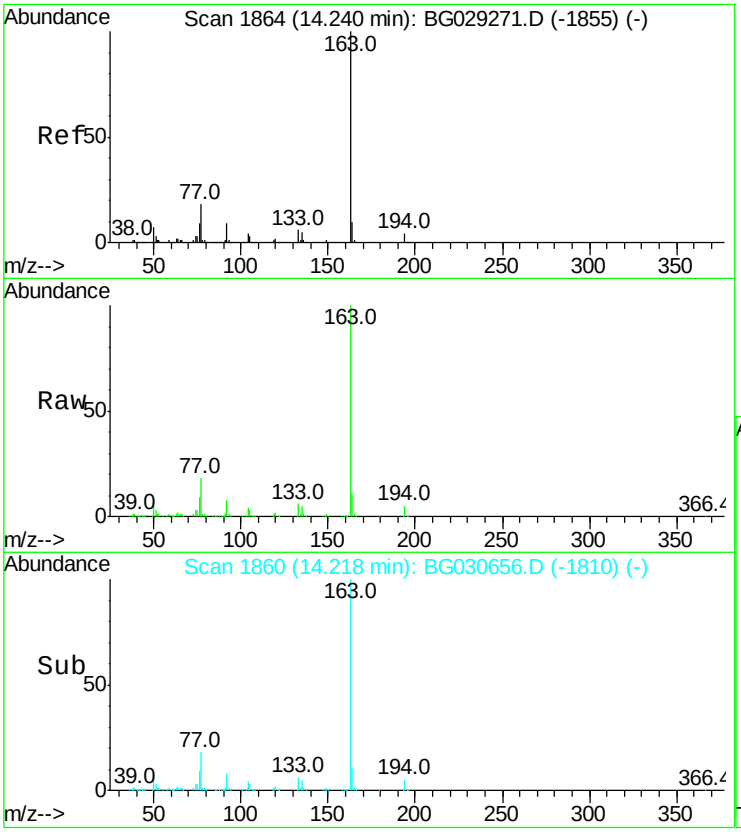


#48
Acenaphthylene
Concen: 37.063 ng
RT: 14.50 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:152 Resp: 893675

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	14.0	10.2	15.4



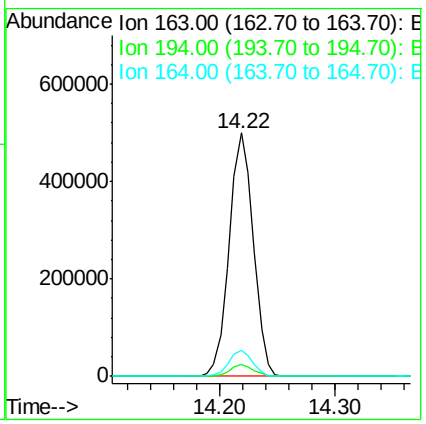


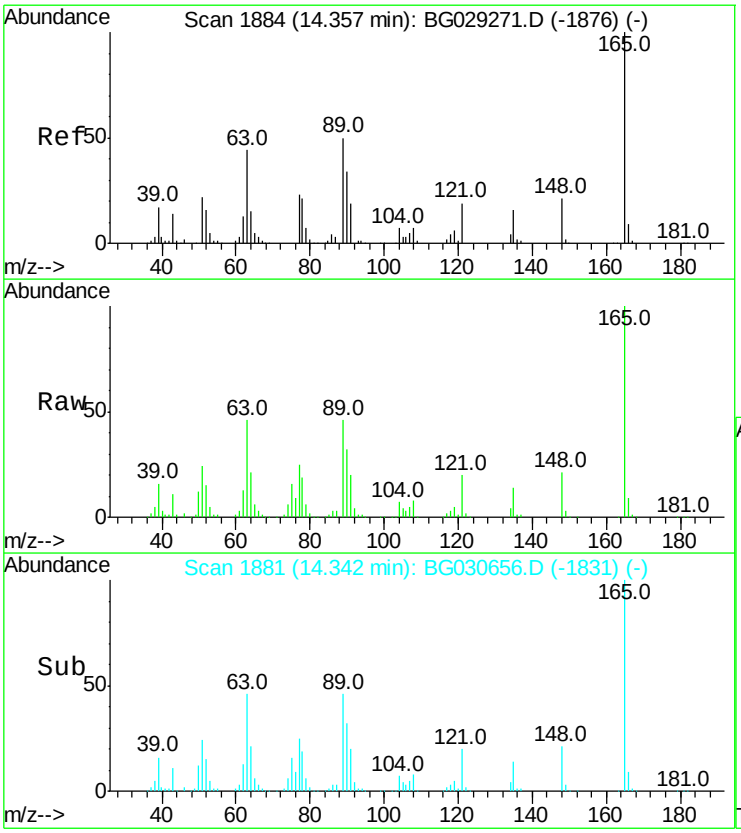
#49
Dimethylphthalate
Concen: 37.648 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 721839

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.9	8.2	12.4

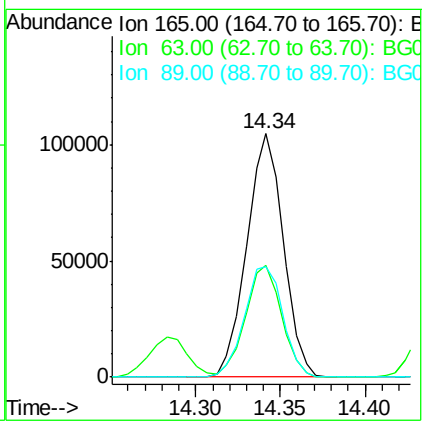


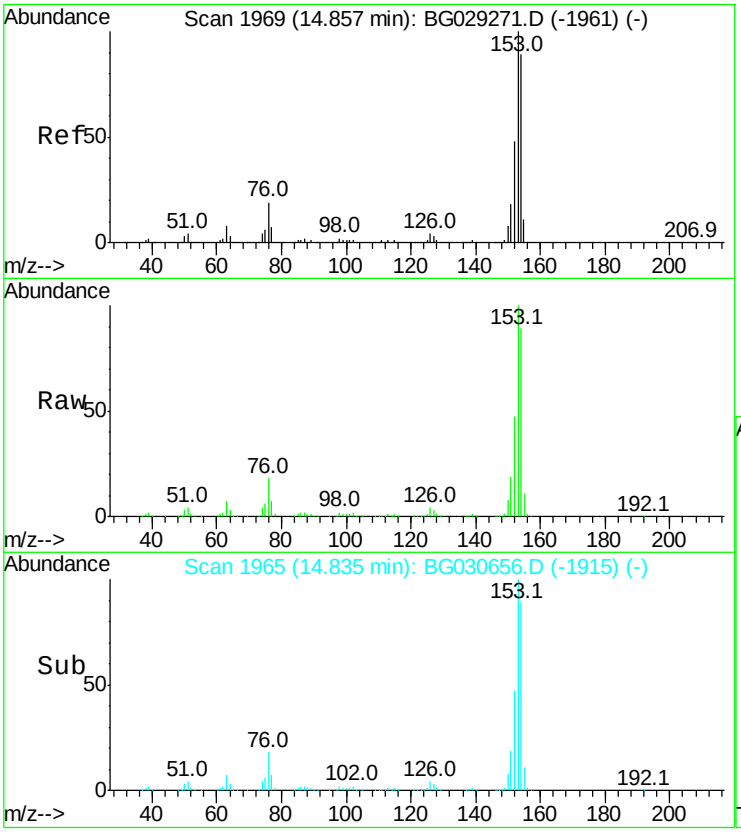


#50
2,6-Dinitrotoluene
Concen: 39.127 ng
RT: 14.34 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:165 Resp: 157263

Ion	Ratio	Lower	Upper
165	100		
63	45.7	52.7	79.1#
89	45.5	49.2	73.8#



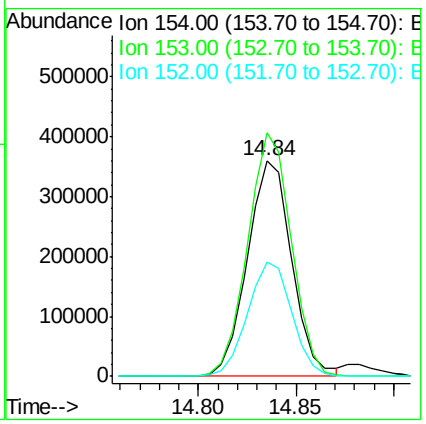


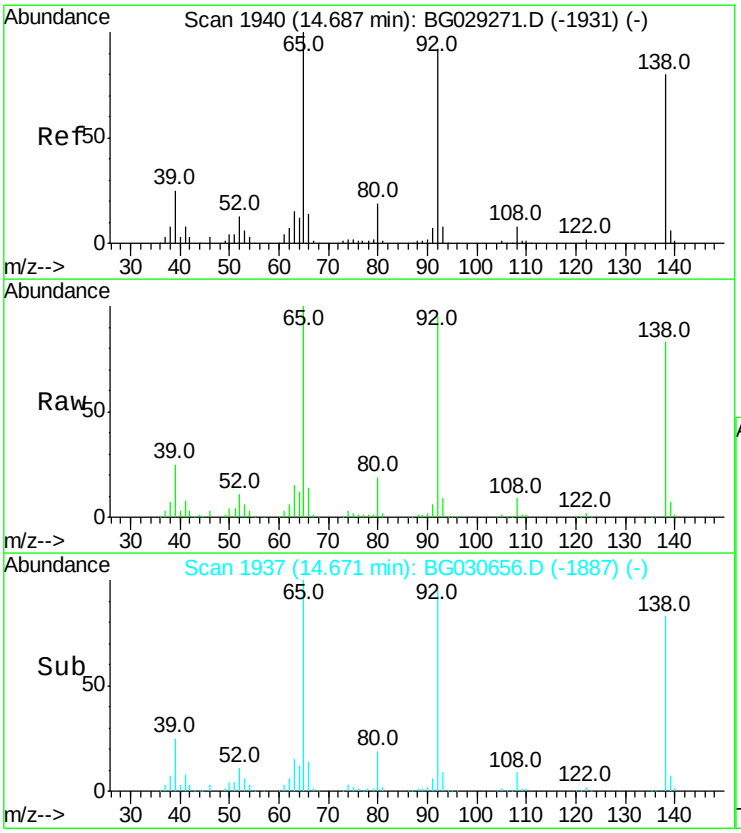
#51
Acenaphthene
Concen: 36.065 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 565809

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.4	135.6
152	53.1	41.6	62.4

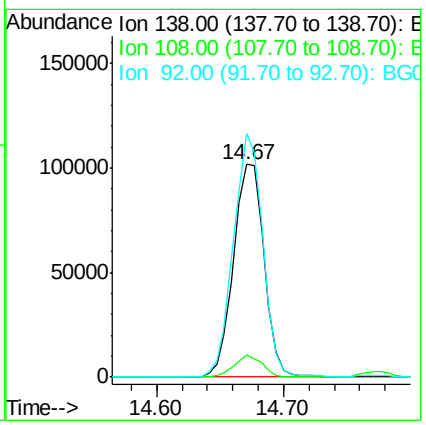


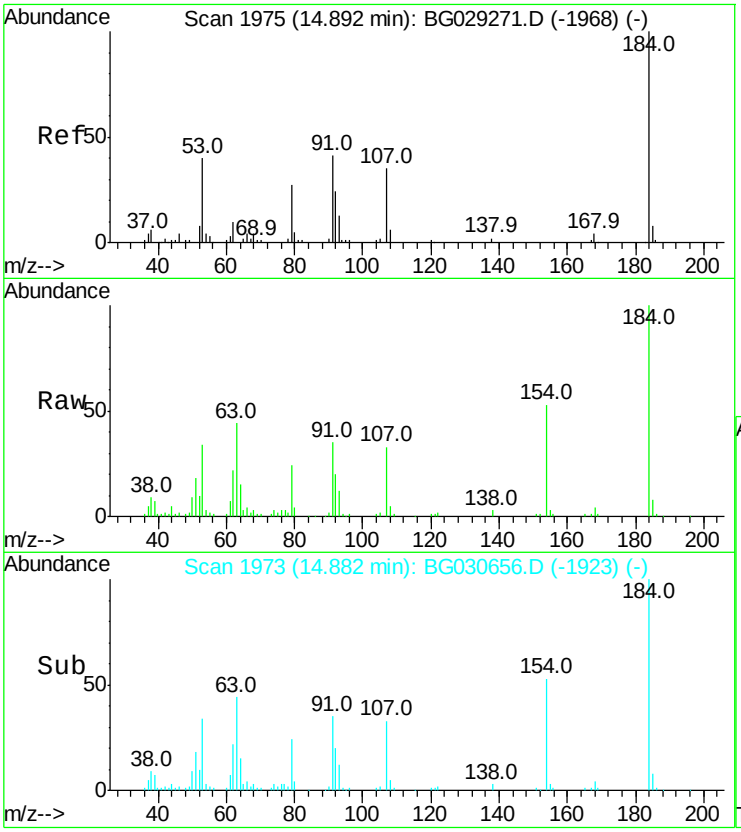


#52
3-Nitroaniline
Concen: 39.155 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:138 Resp: 169821

Ion	Ratio	Lower	Upper
138	100		
108	10.3	17.5	26.3#
92	114.4	105.8	158.8



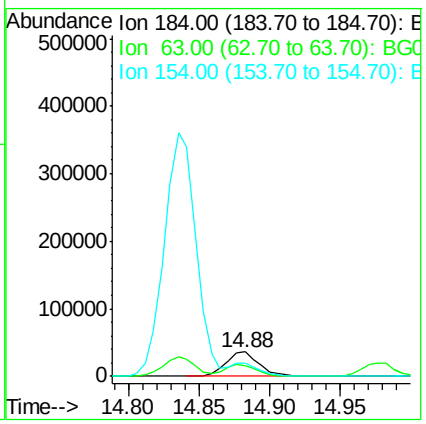


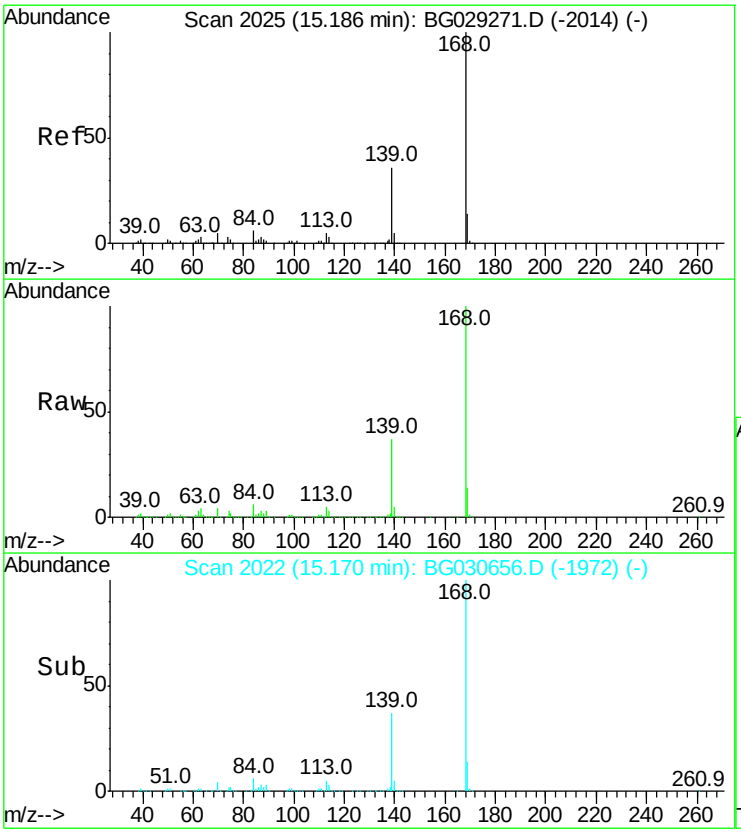
#53
2,4-Dinitrophenol
Concen: 31.416 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 59814

Ion	Ratio	Lower	Upper
184	100		
63	44.1	59.8	89.8#
154	53.5	101.8	152.8#

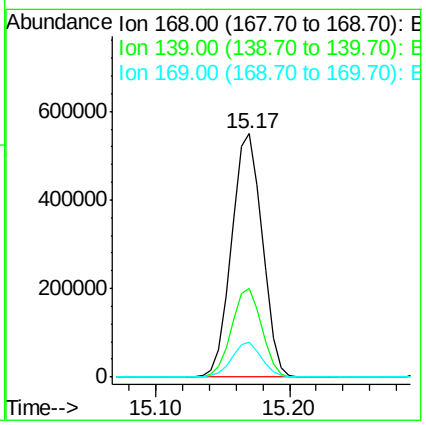


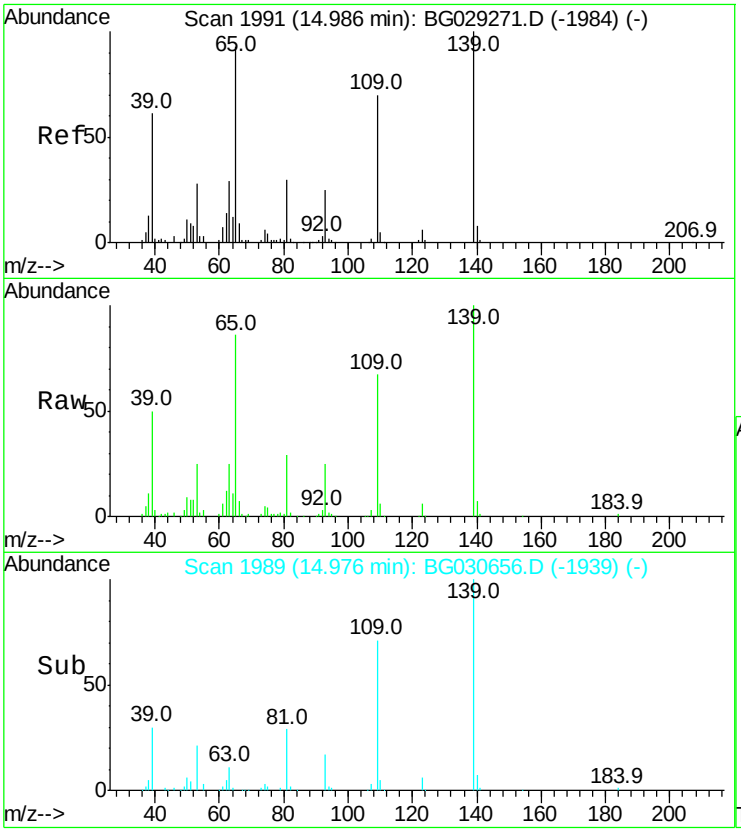


#54
Dibenzofuran
Concen: 39.158 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:168 Resp: 876995

Ion	Ratio	Lower	Upper
168	100		
139	36.7	28.6	43.0
169	14.1	11.2	16.8



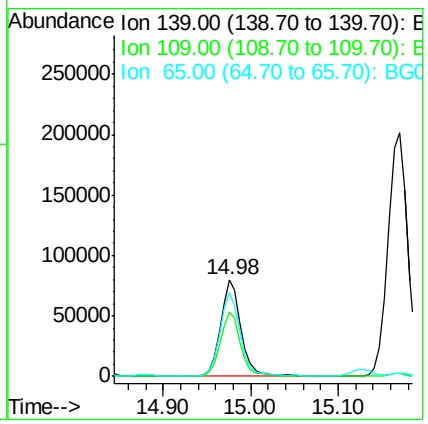


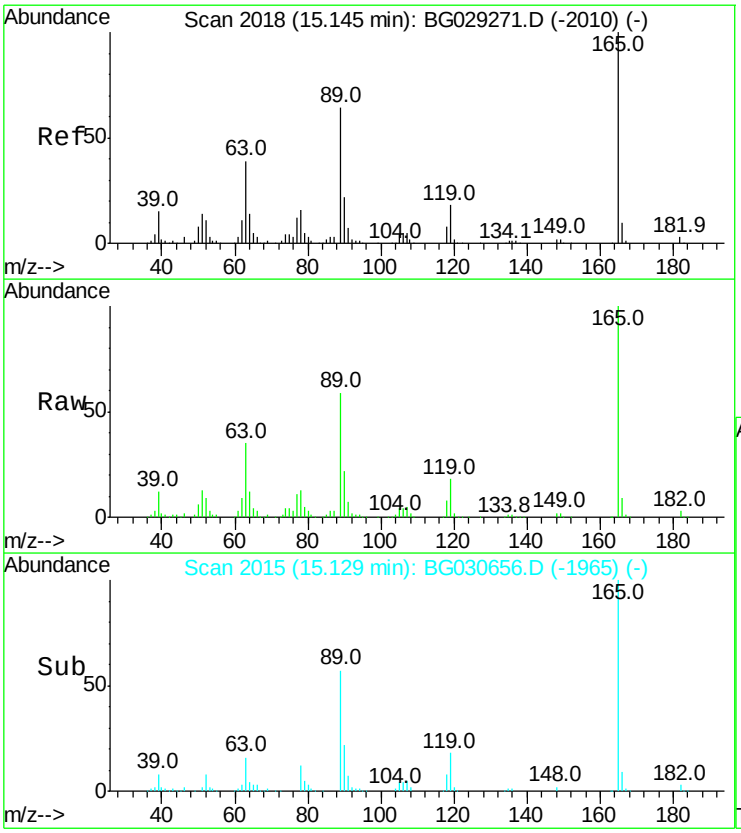
#55
4-Nitrophenol
Concen: 36.213 ng
RT: 14.98 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 129486

Ion	Ratio	Lower	Upper
139	100		
109	66.8	62.2	102.2
65	85.6	97.2	137.2#

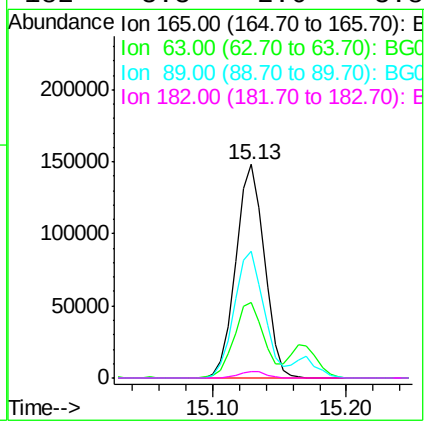


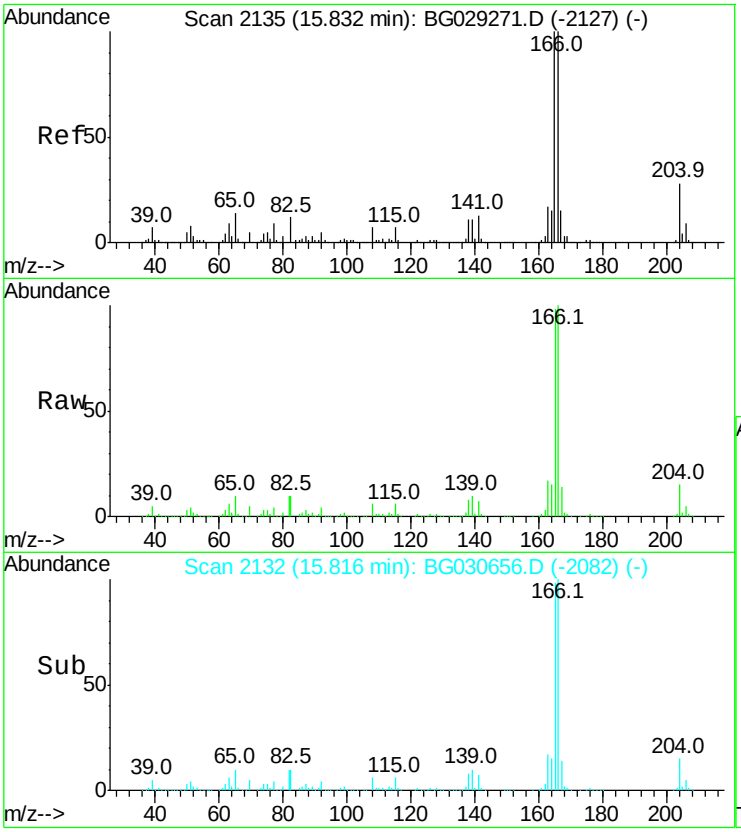


#56
2,4-Dinitrotoluene
Concen: 40.455 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:165 Resp: 220117

Ion	Ratio	Lower	Upper
165	100		
63	35.4	42.0	63.0#
89	59.5	66.9	100.3#
182	3.3	2.6	3.8



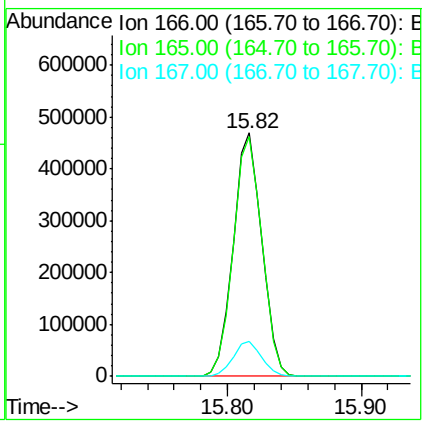


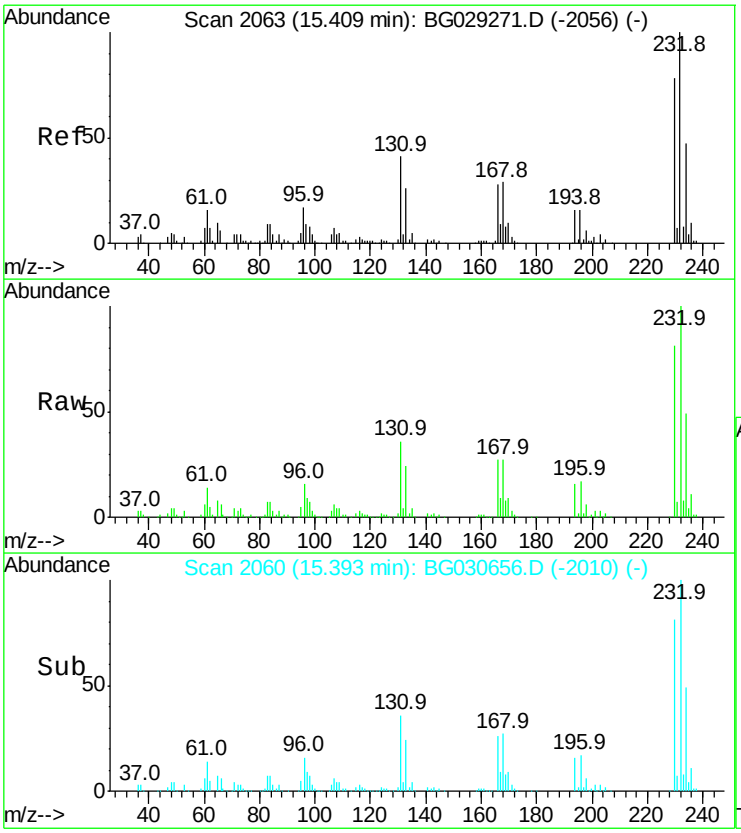
#57
Fluorene
Concen: 37.532 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 694399

Ion	Ratio	Lower	Upper
166	100		
165	98.3	80.6	121.0
167	14.5	10.4	15.6

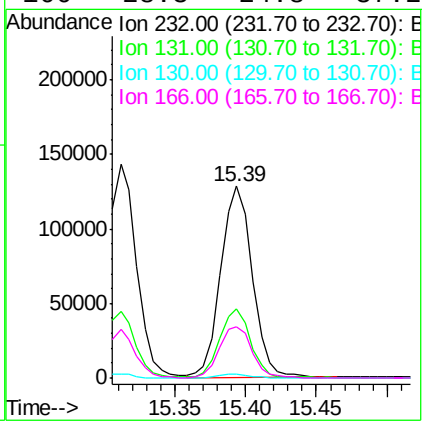


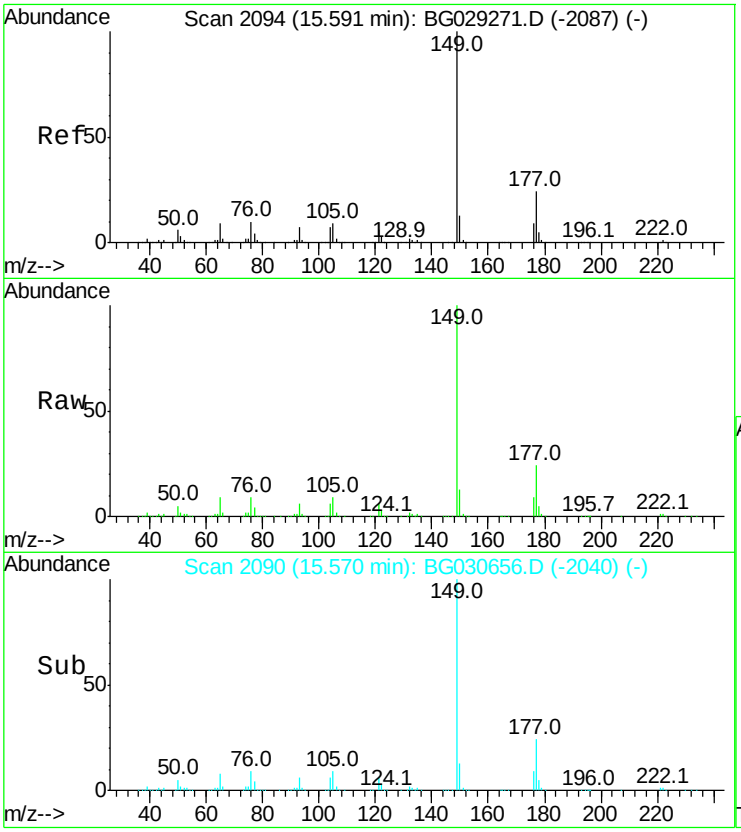


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.052 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:232 Resp: 198109

Ion	Ratio	Lower	Upper
232	100		
131	36.0	33.5	50.3
130	2.1	2.2	3.2#
166	28.3	24.8	37.2



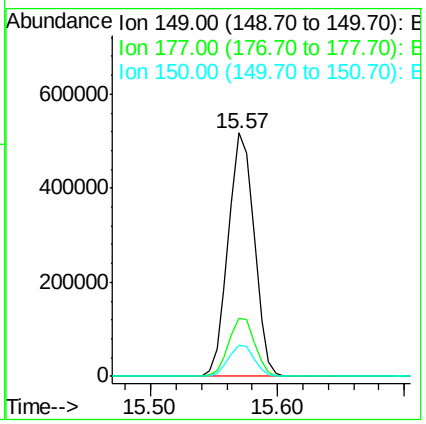


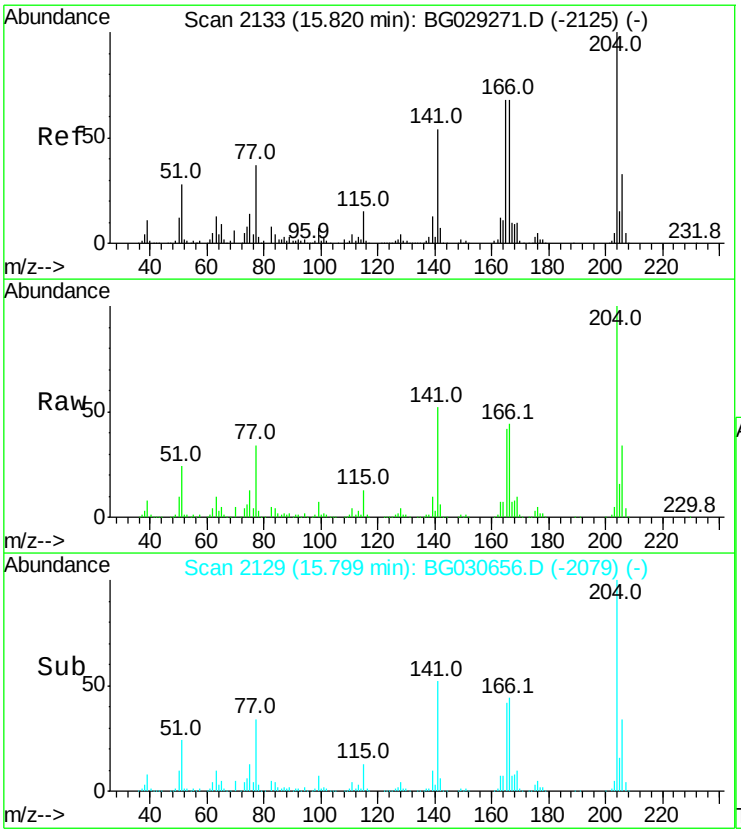
#59
Diethylphthalate
Concen: 38.250 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 730881

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.5	27.7
150	12.9	10.2	15.2

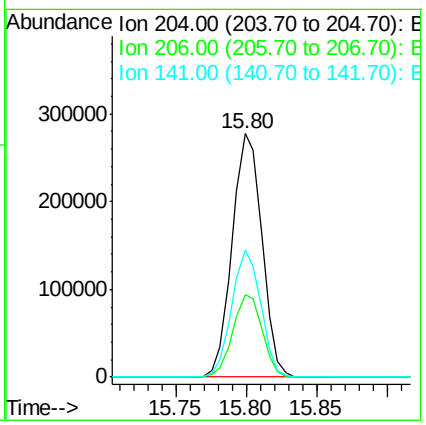


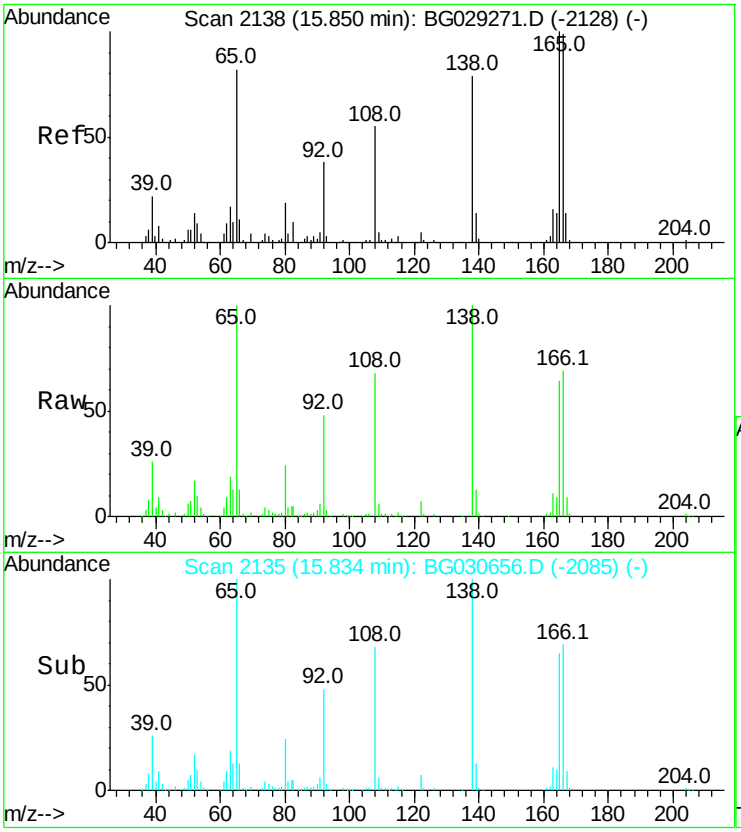


#60
4-Chlorophenyl-phenylether
Concen: 41.327 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:204 Resp: 407673

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	52.1	45.8	68.6



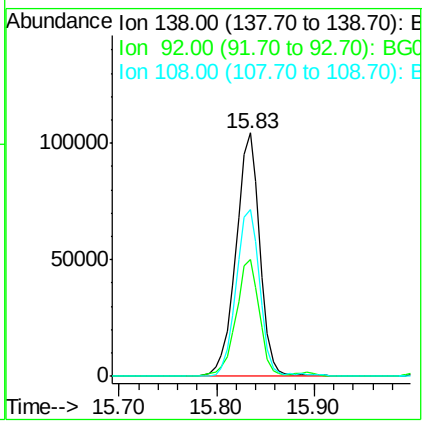


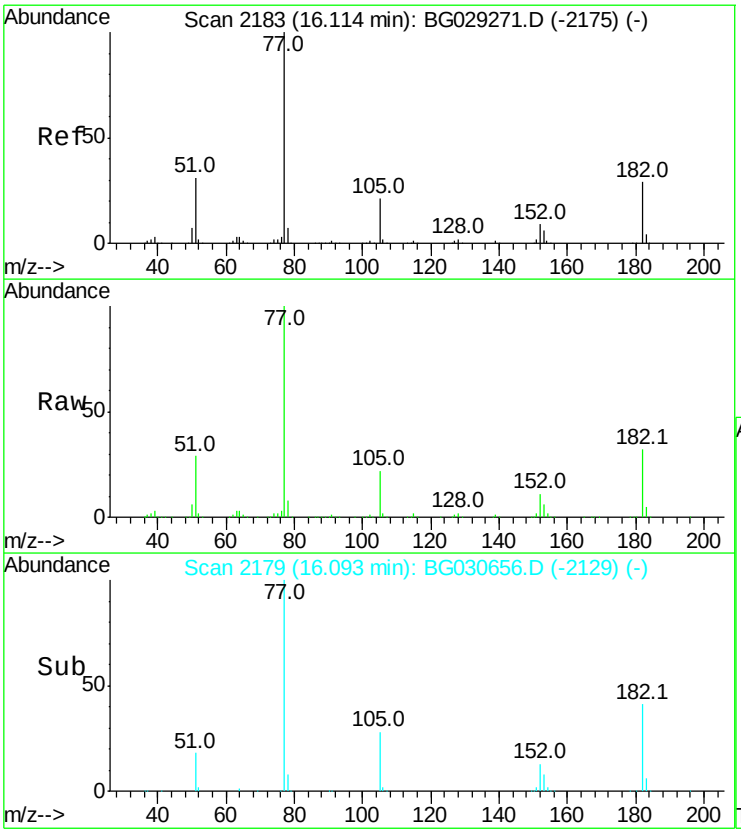
#61
4-Nitroaniline
Concen: 39.624 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 176466

Ion	Ratio	Lower	Upper
138	100		
92	48.2	40.1	80.1
108	68.4	65.4	105.4

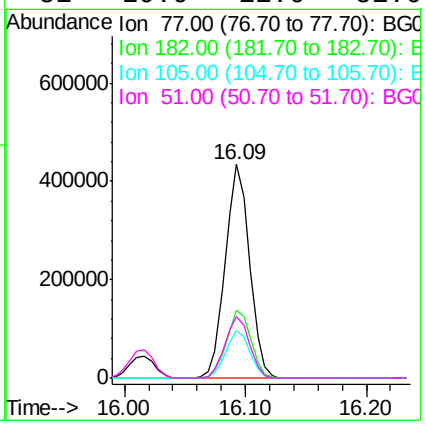


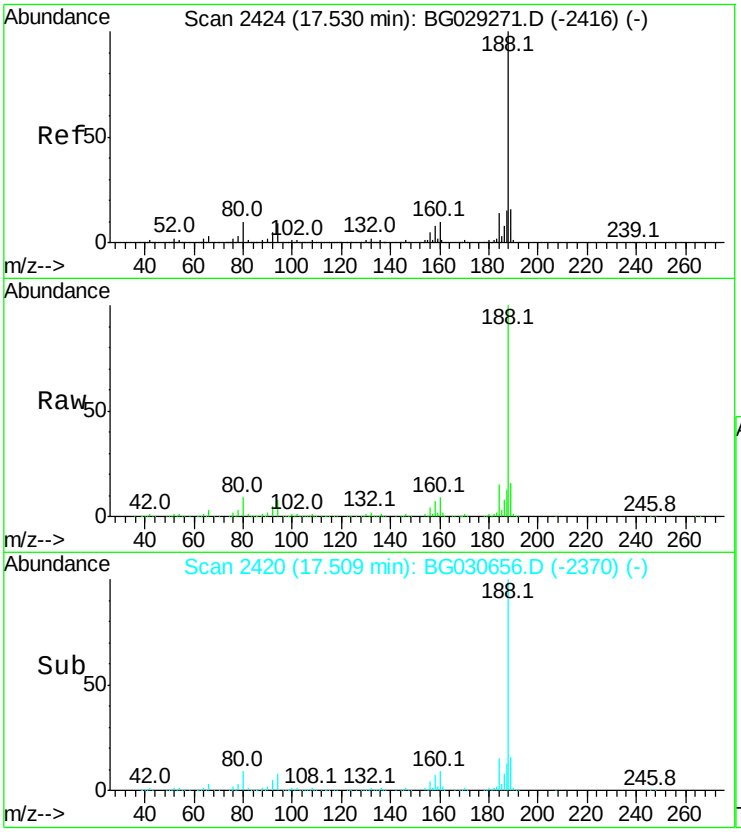


#62
Azobenzene
Concen: 37.595 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion: 77 Resp: 605778

Ion	Ratio	Lower	Upper
77	100		
182	31.9	7.4	47.4
105	22.1	0.3	40.3
51	29.0	11.6	51.6



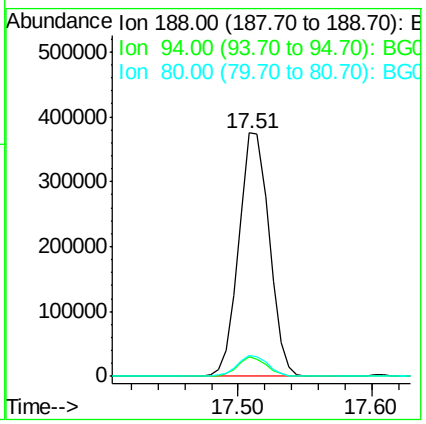


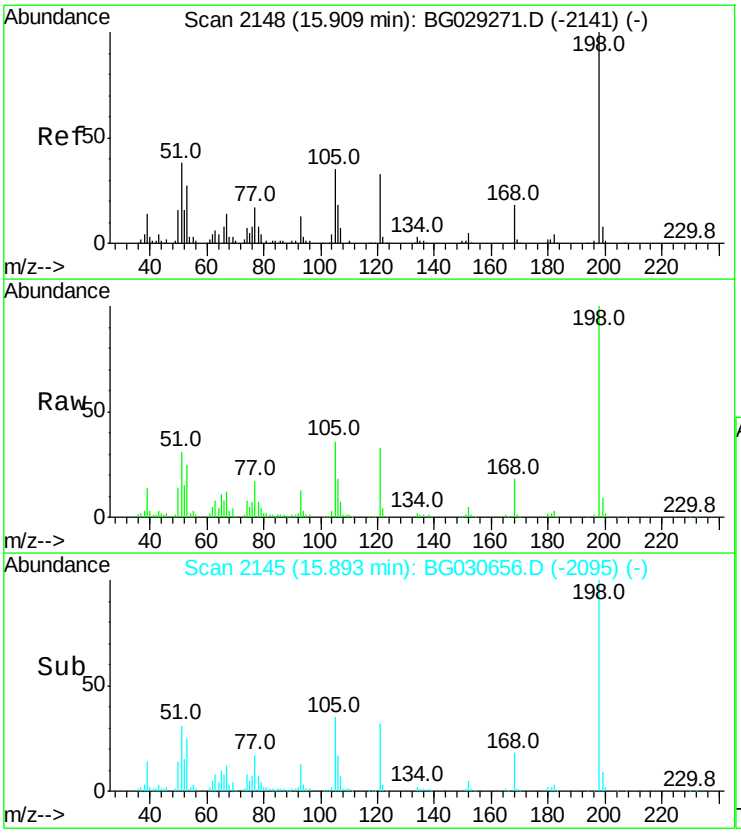
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 591848

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.9	10.3
80	8.6	7.7	11.5

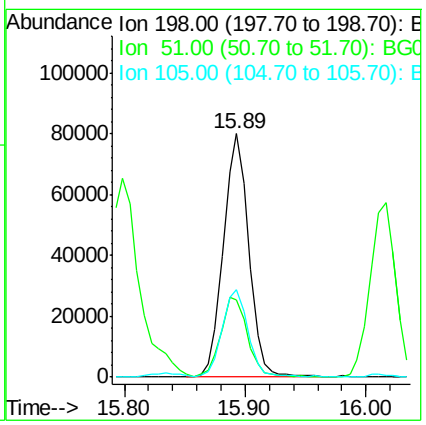


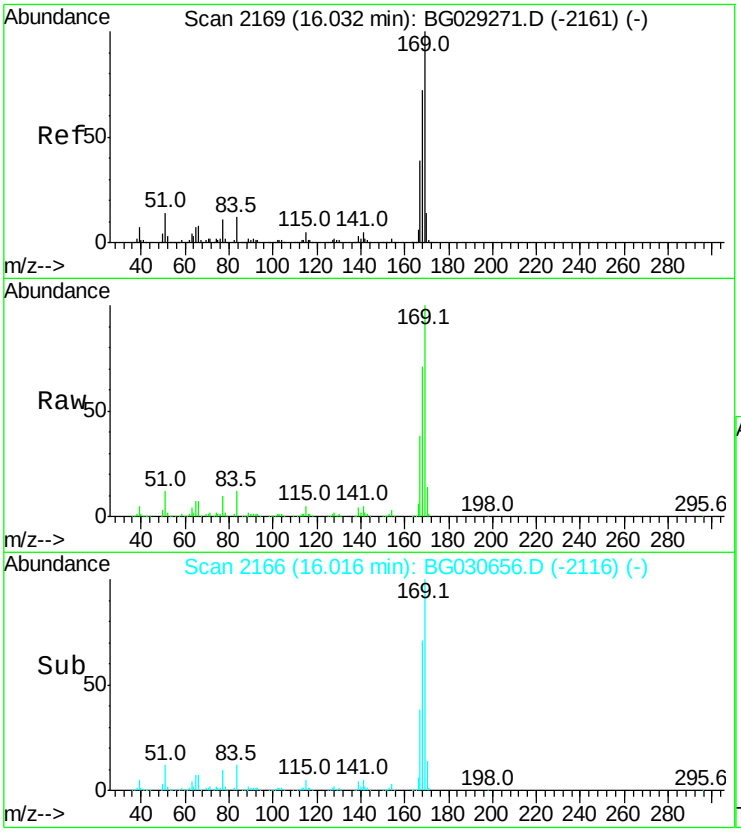


#64
4,6-Dinitro-2-methylphenol
Concen: 36.123 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:198 Resp: 116928

Ion	Ratio	Lower	Upper
198	100		
51	31.5	30.6	70.6
105	36.0	23.8	63.8



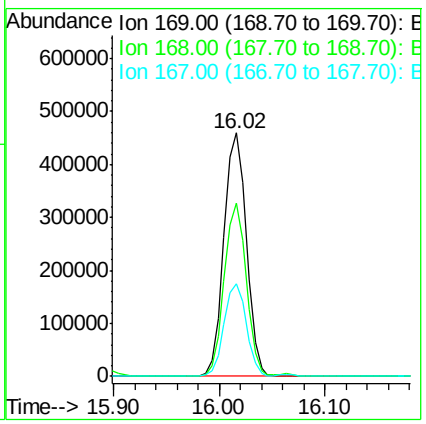


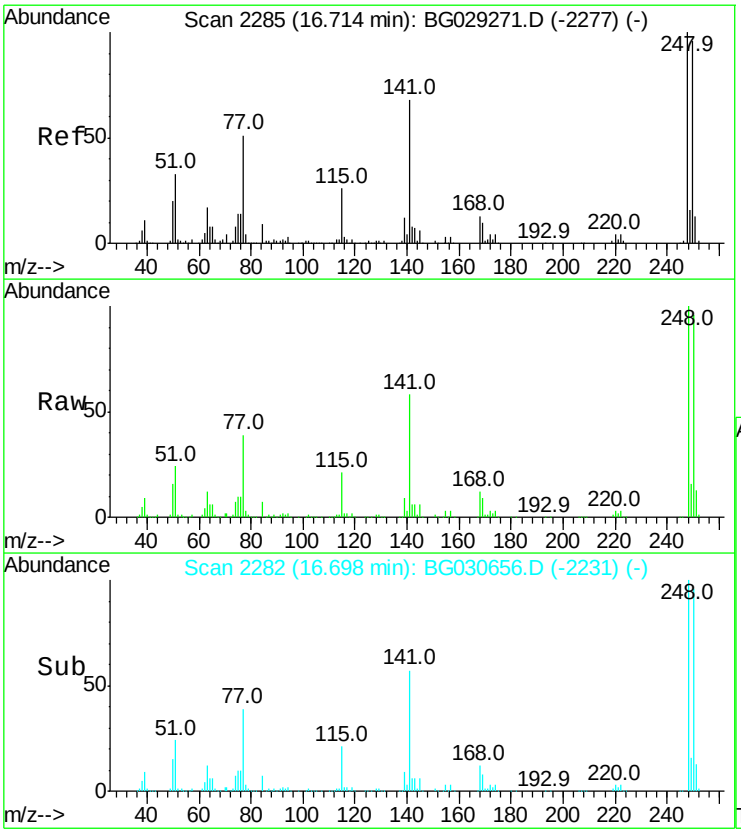
#65
n-Nitrosodiphenylamine
Concen: 38.204 ng
RT: 16.02 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 677324

Ion	Ratio	Lower	Upper
169	100		
168	71.1	55.7	83.5
167	38.2	30.1	45.1

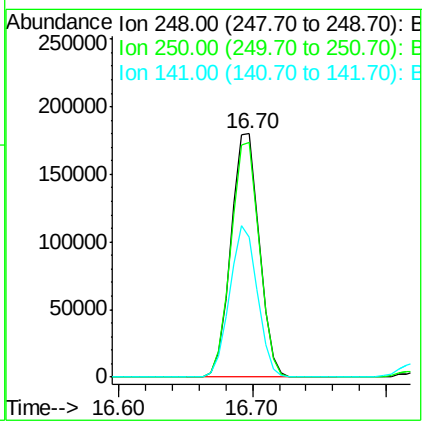


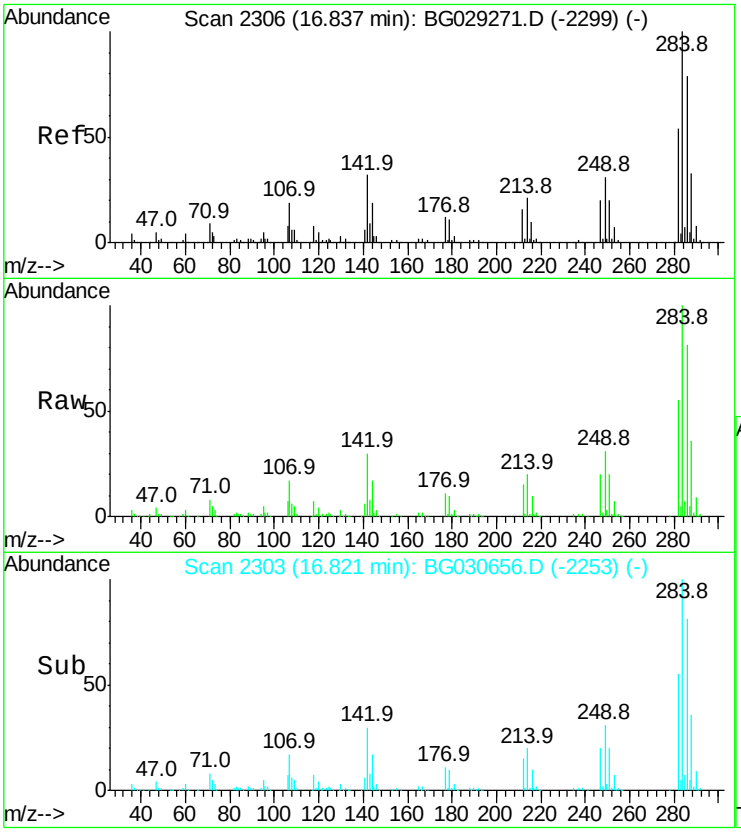


#66
4-Bromophenyl-phenylether
Concen: 39.175 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:248 Resp: 266053

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.1	115.7
141	57.5	50.8	76.2



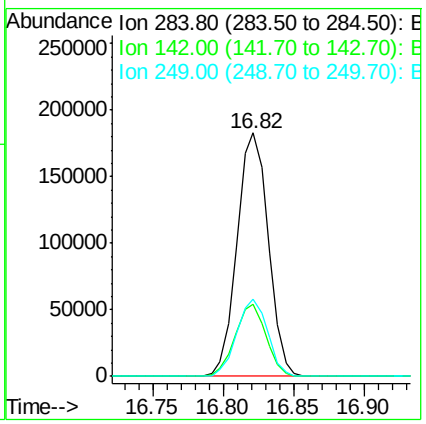


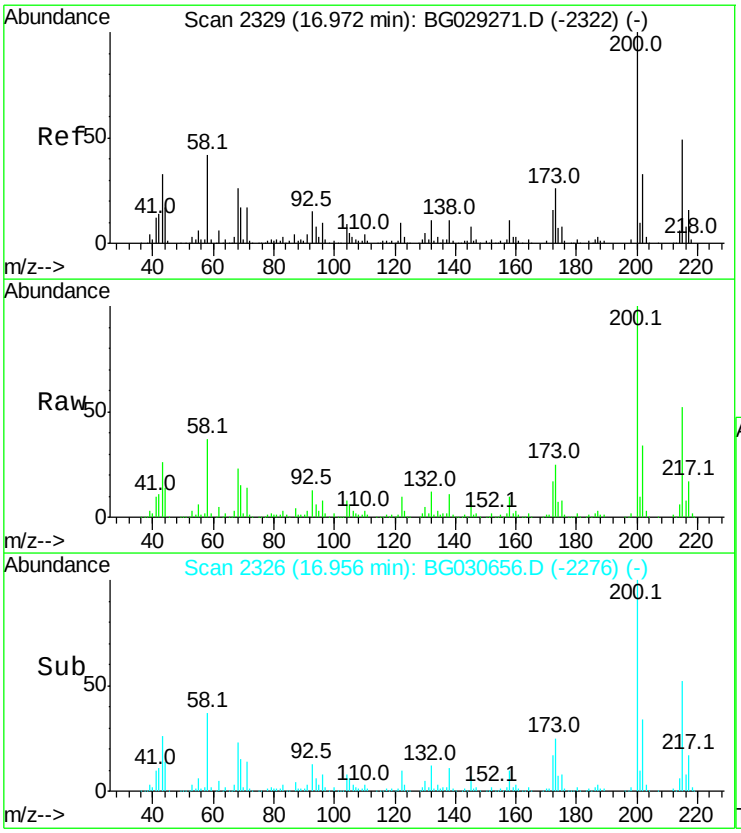
#67
Hexachlorobenzene
Concen: 36.754 ng
RT: 16.82 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 282738

Ion	Ratio	Lower	Upper
284	100		
142	29.5	26.8	40.2
249	31.5	26.3	39.5

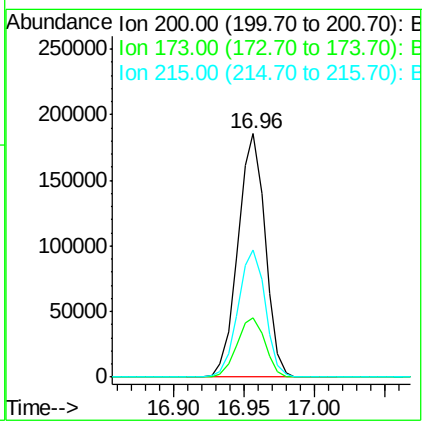


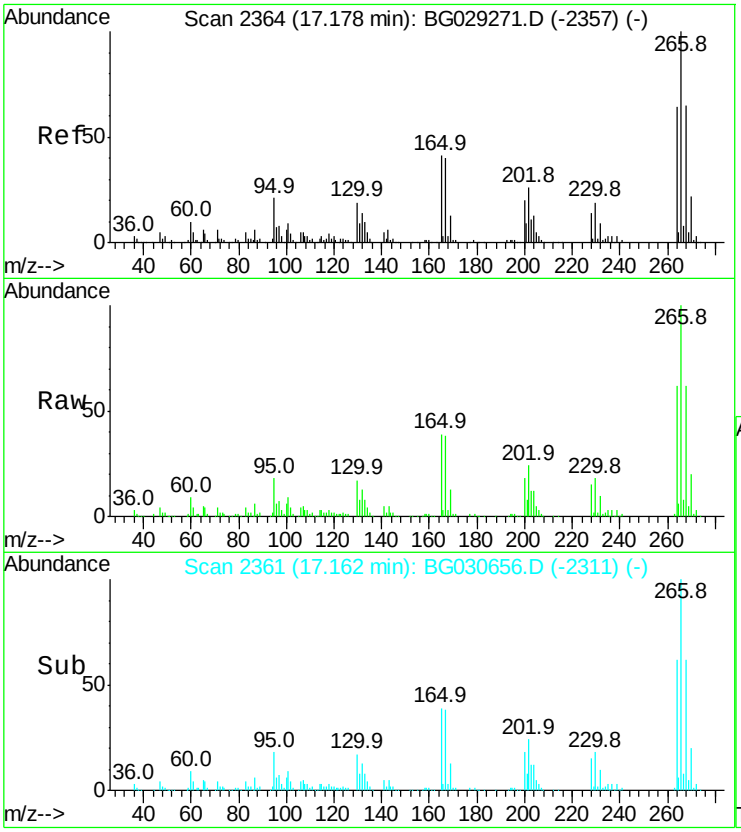


#68
Atrazine
Concen: 39.598 ng
RT: 16.96 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:200 Resp: 250500

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.2	45.2
215	52.2	30.4	70.4



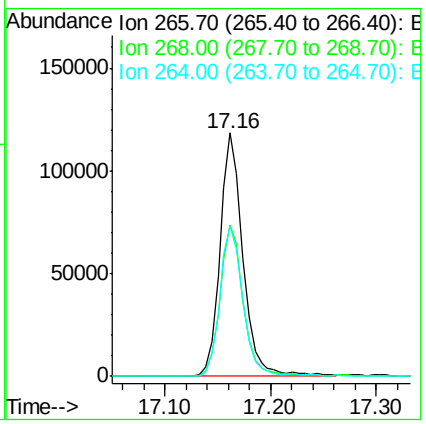


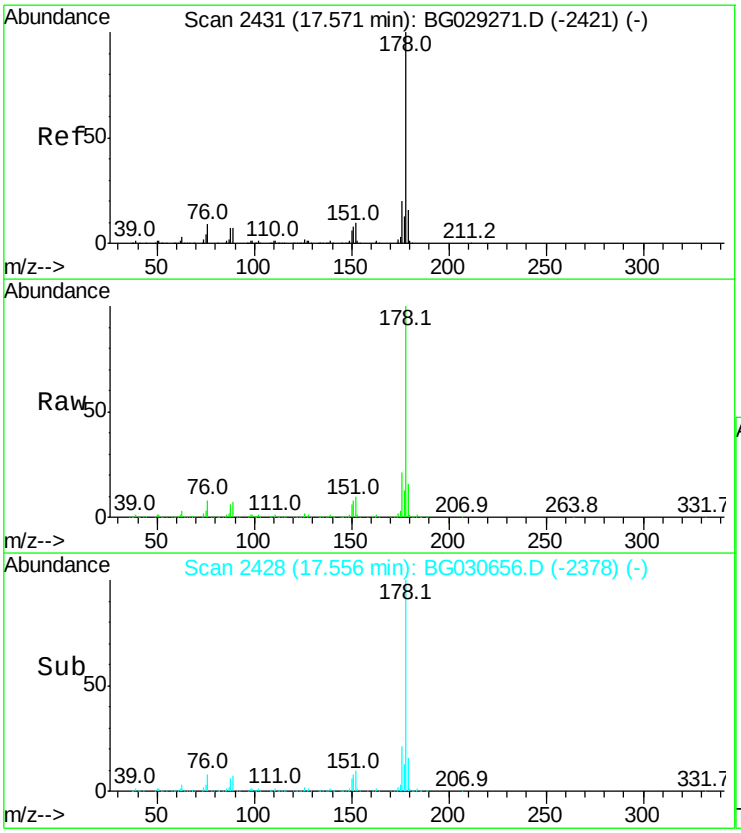
#69
Pentachlorophenol
Concen: 40.210 ng
RT: 17.16 min Scan# 2361
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 177694

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	61.9	49.6	74.4

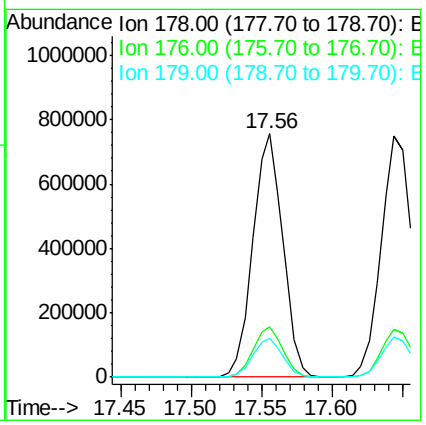


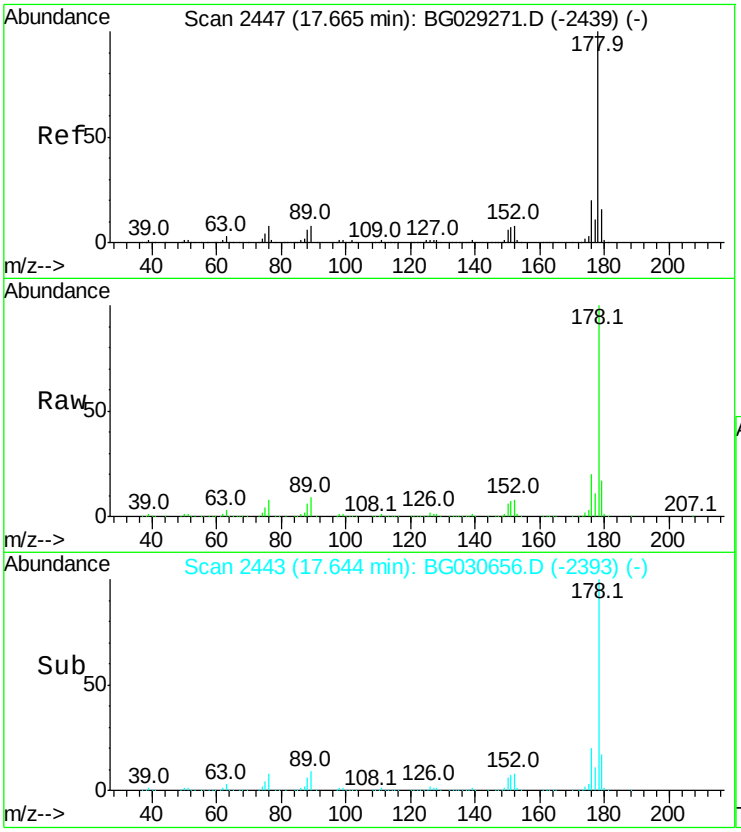


#70
Phenanthrene
Concen: 36.826 ng
RT: 17.56 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:178 Resp: 1125967

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.7	23.5
179	16.1	12.5	18.7



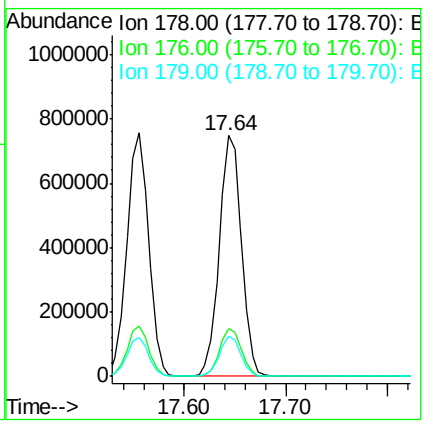


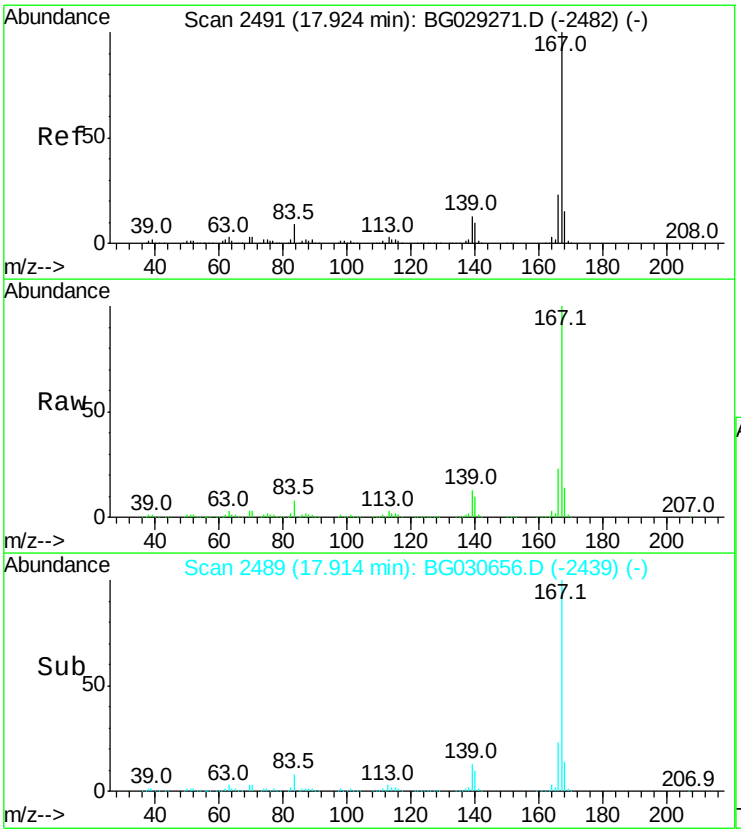
#71
Anthracene
Concen: 36.939 ng
RT: 17.64 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1134064

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.6	12.5	18.7

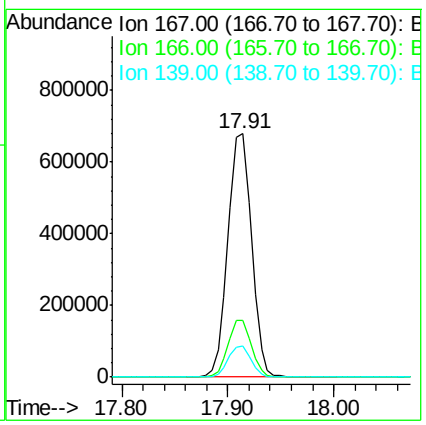


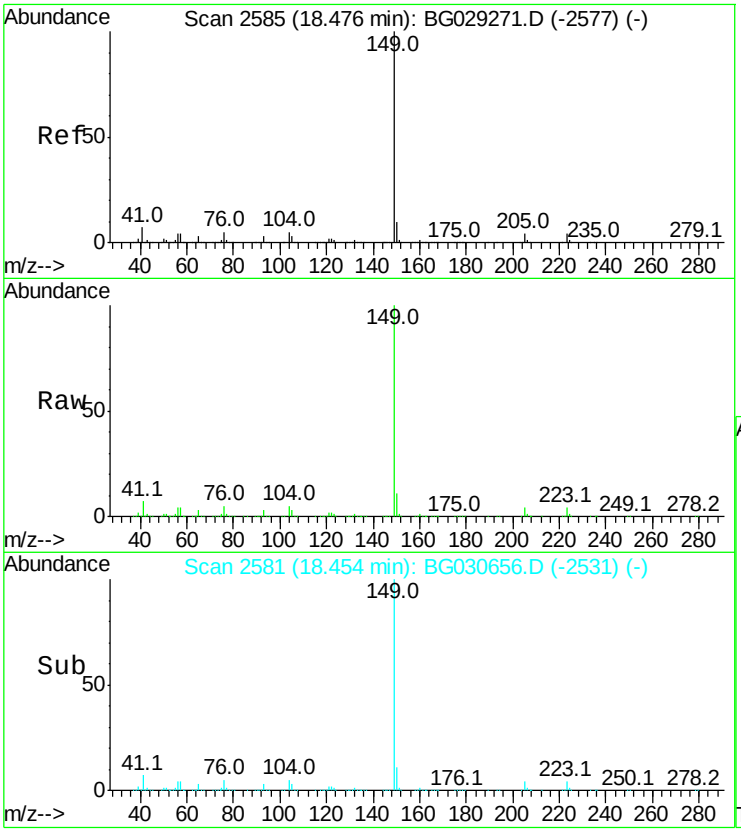


#72
Carbazole
Concen: 35.616 ng
RT: 17.91 min Scan# 2489
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:167 Resp: 1050399

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.7	9.4	14.2



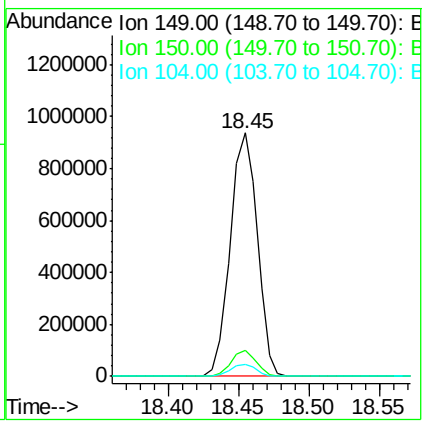


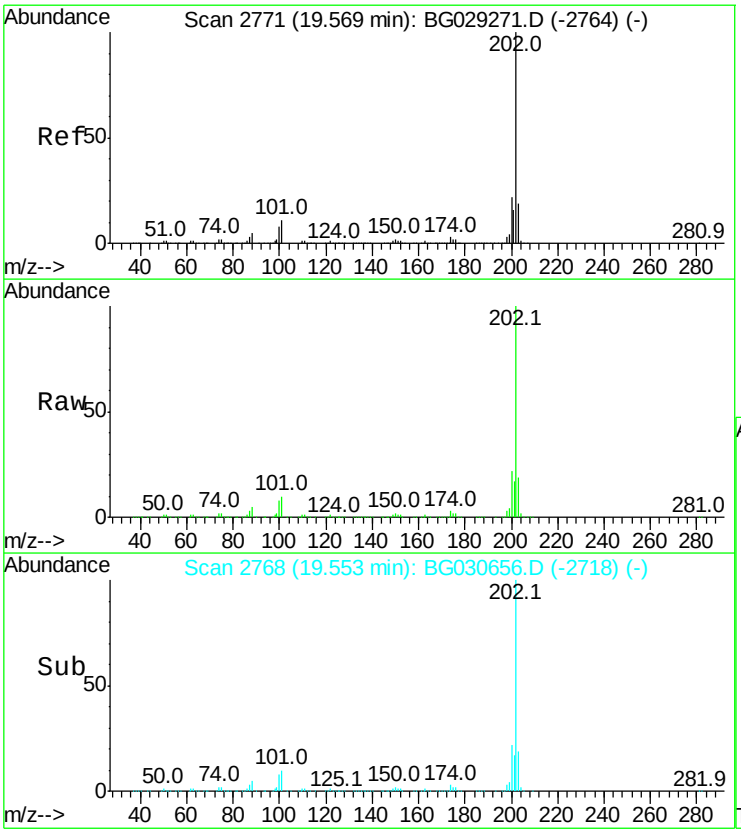
#73
Di-n-butylphthalate
Concen: 36.882 ng
RT: 18.45 min Scan# 2581
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1251013

Ion	Ratio	Lower	Upper
149	100		
150	10.5	7.8	11.6
104	4.9	3.9	5.9

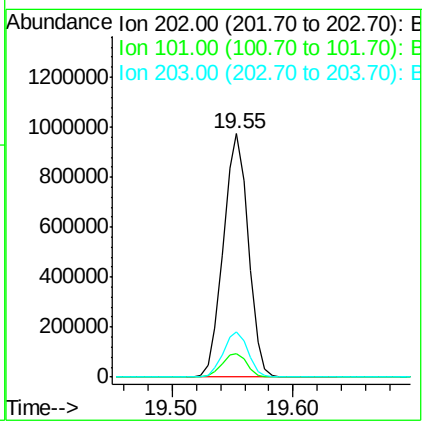


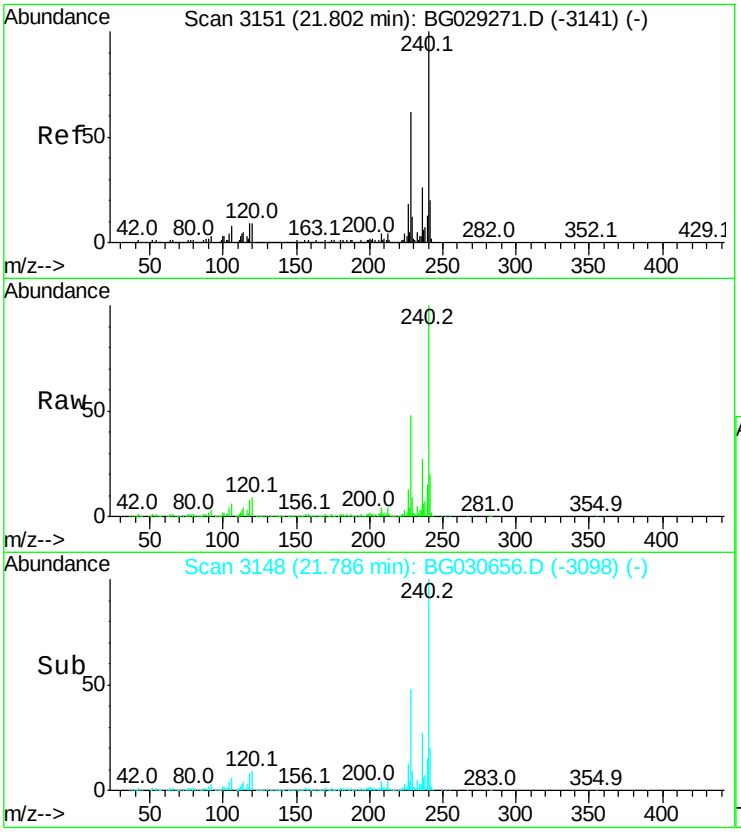


#74
Fluoranthene
Concen: 38.963 ng
RT: 19.55 min Scan# 2768
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:202 Resp: 1393385

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.9
203	18.7	0.0	37.5



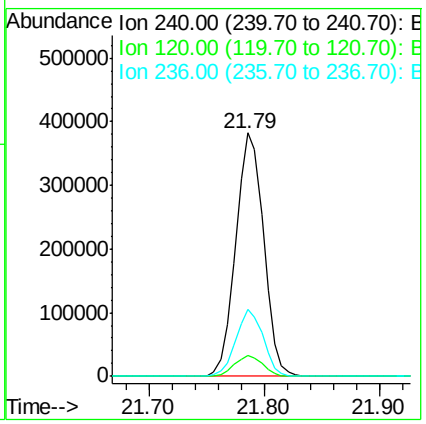


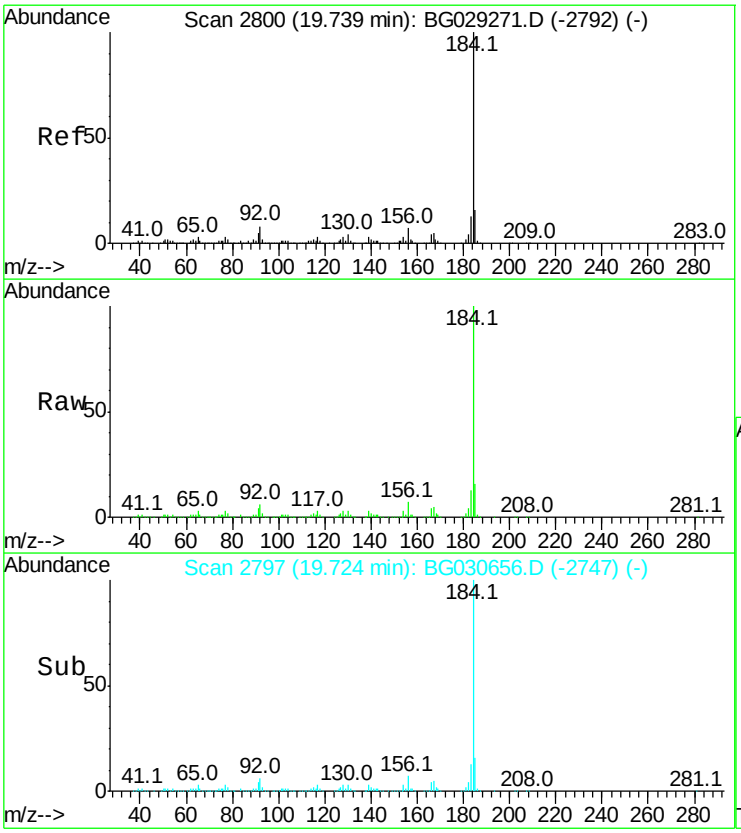
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 639399

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.8	10.2
236	27.4	20.9	31.3

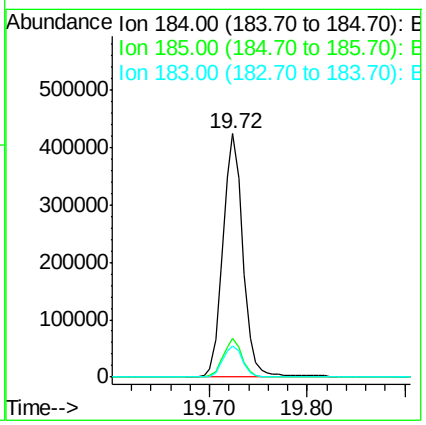


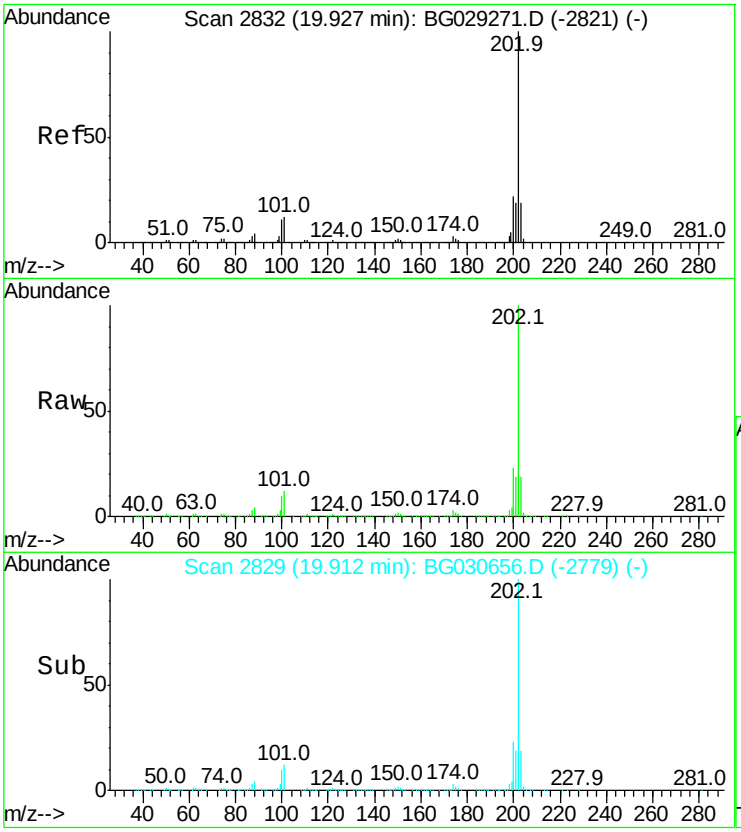


#76
Benzidine
Concen: 31.326 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:184 Resp: 604771

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.1	16.7
183	12.9	10.6	16.0



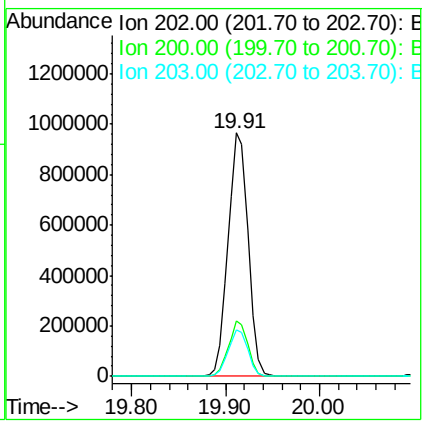


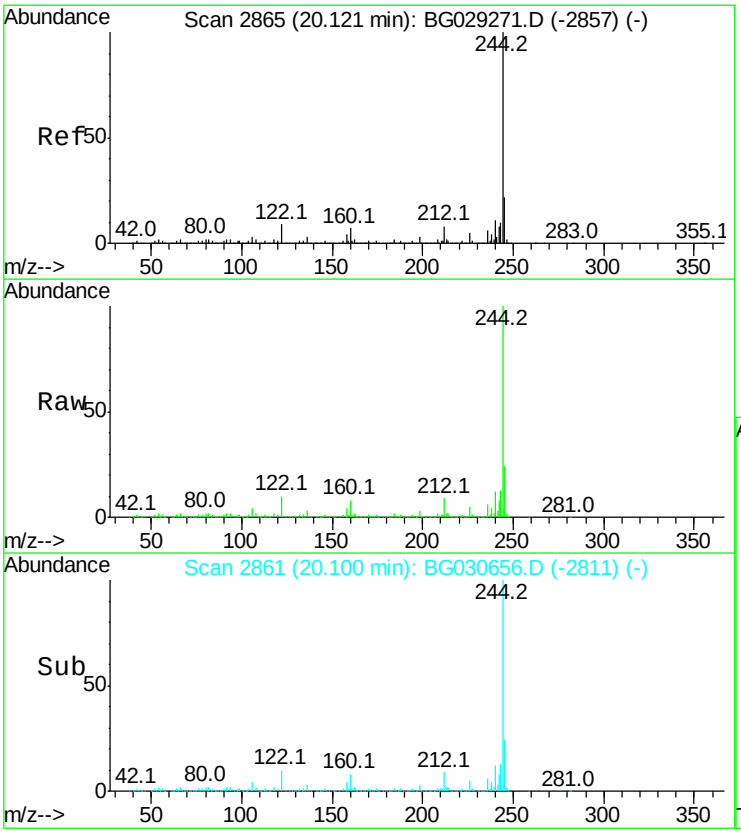
#77
Pyrene
Concen: 36.753 ng
RT: 19.91 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1425543

Ion	Ratio	Lower	Upper
202	100		
200	22.8	16.9	25.3
203	19.1	13.9	20.9

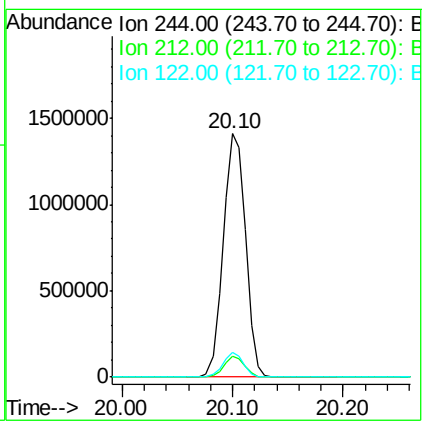


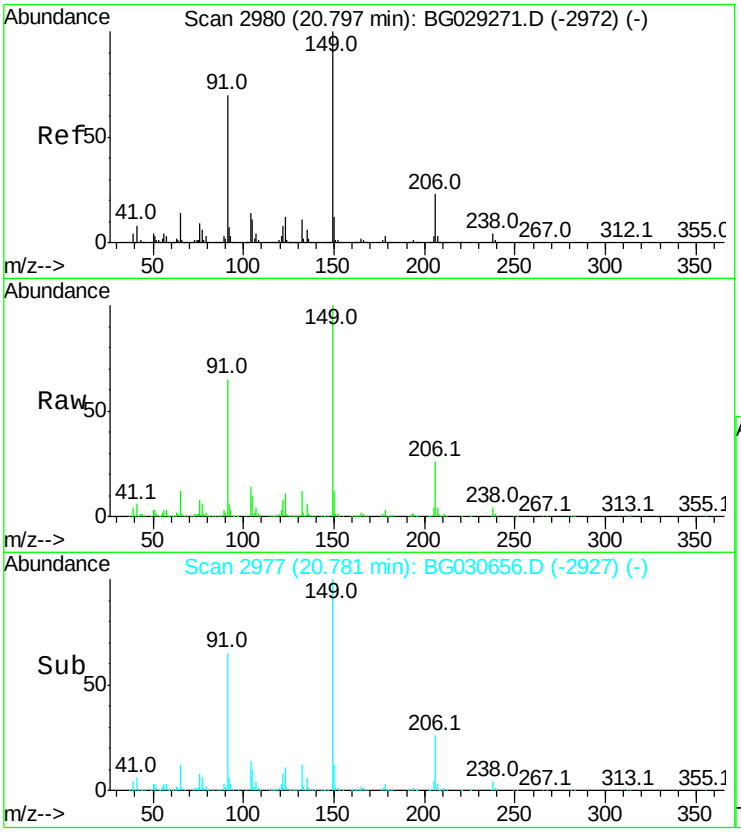


#78
Terphenyl-d14
Concen: 70.926 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:244 Resp: 1993455

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	10.3	7.0	10.4



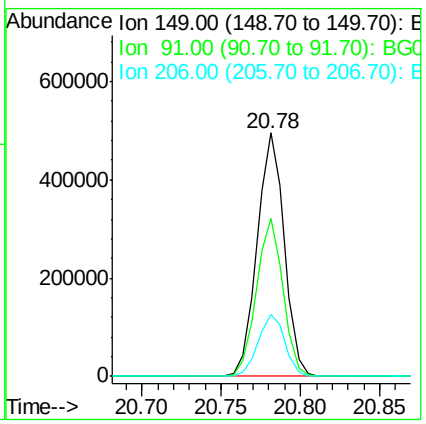


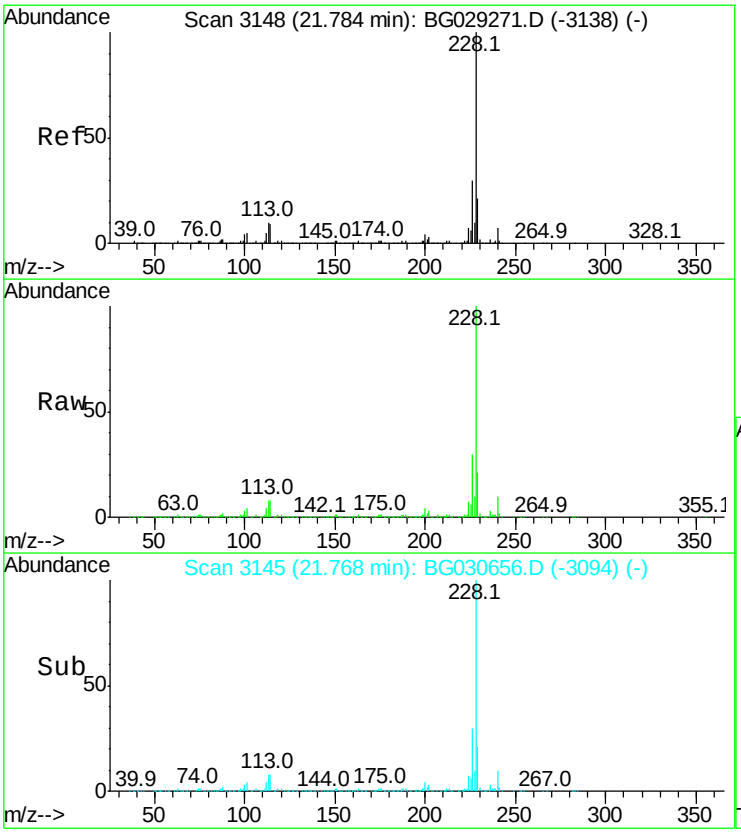
#79
Butylbenzylphthalate
Concen: 35.746 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 590700

Ion	Ratio	Lower	Upper
149	100		
91	64.8	62.2	93.2
206	25.6	18.6	27.8

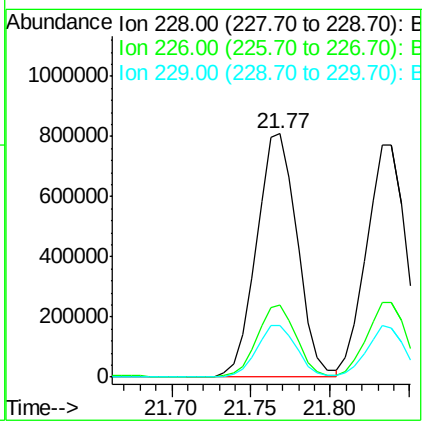


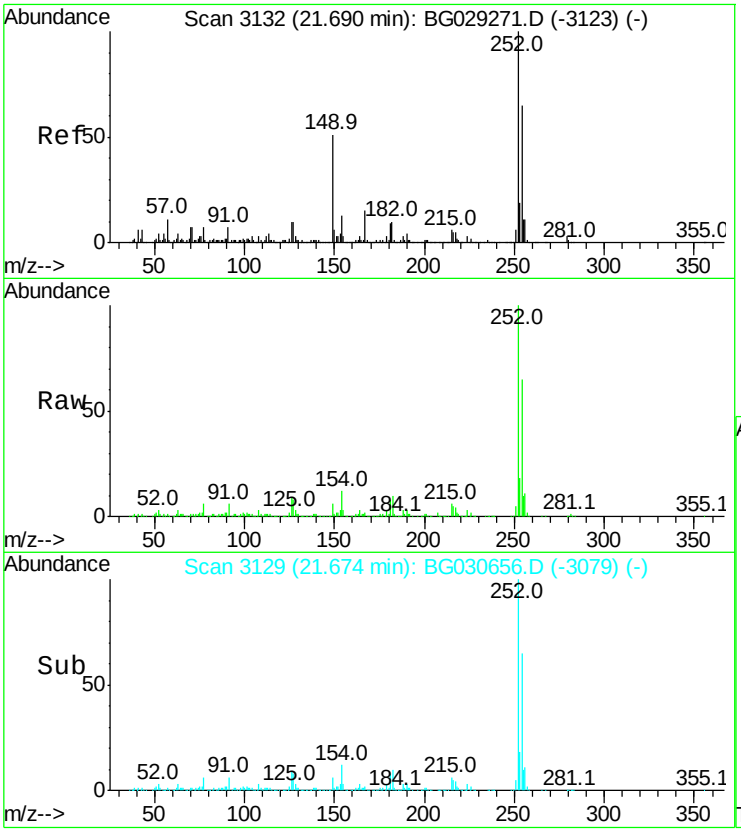


#80
Benzo(a)anthracene
Concen: 38.519 ng
RT: 21.77 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:228 Resp: 1446025

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.7	34.1
229	21.4	16.2	24.2



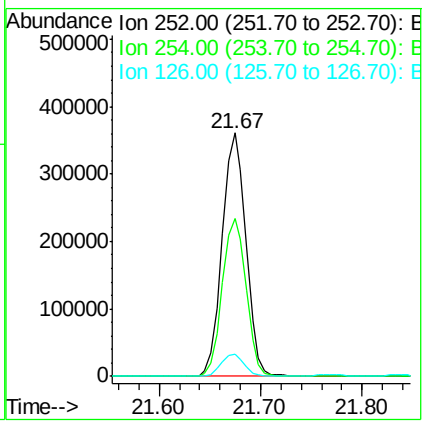


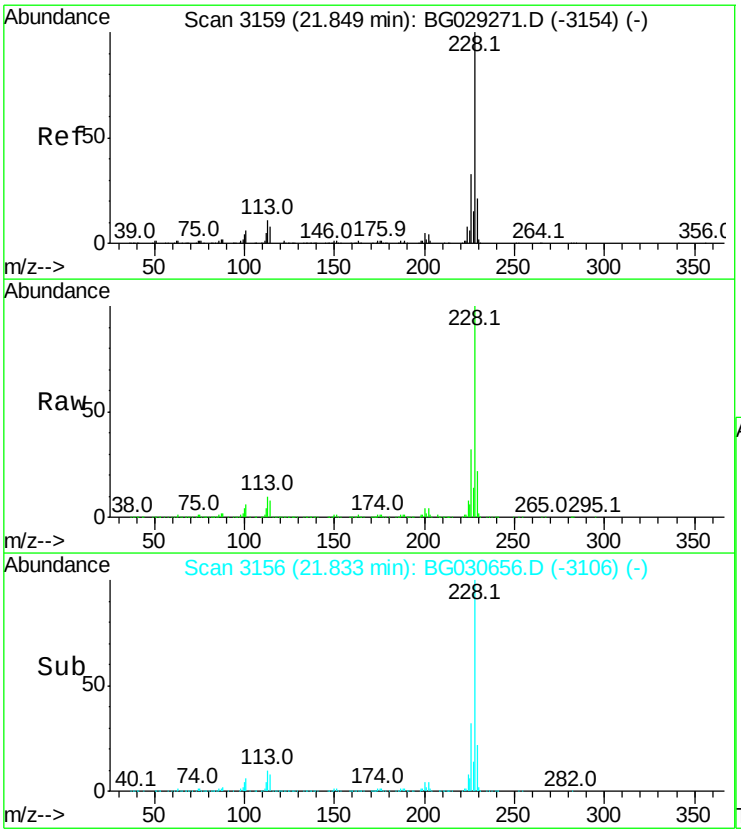
#81
3,3'-Dichlorobenzidine
Concen: 37.936 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 587810

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	9.2	7.4	11.2

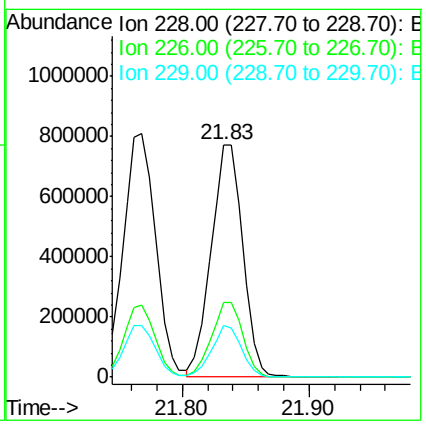


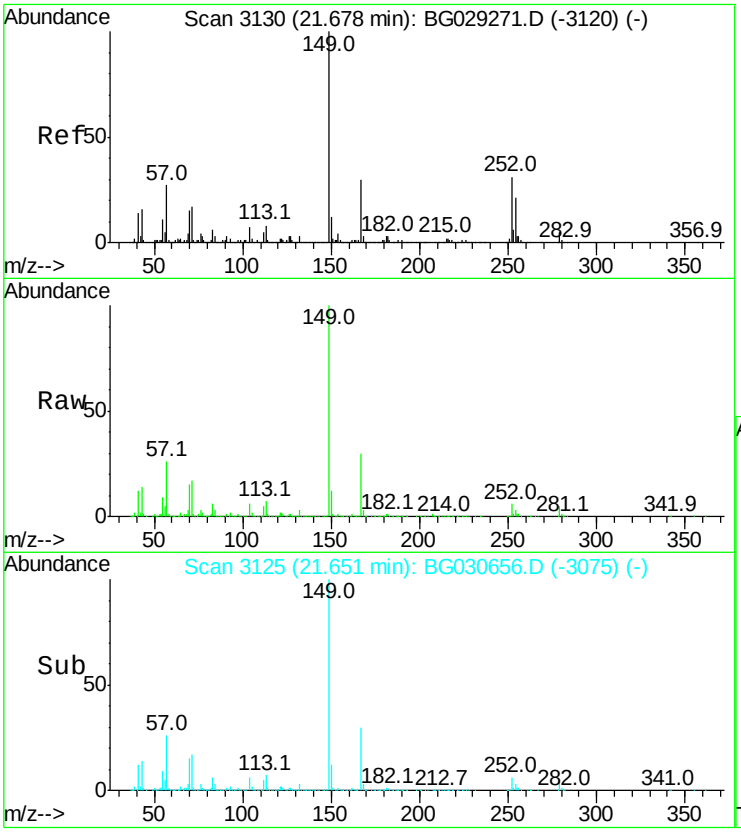


#82
Chrysene
Concen: 37.307 ng
RT: 21.83 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:228 Resp: 1341261

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	22.0	15.0	22.4



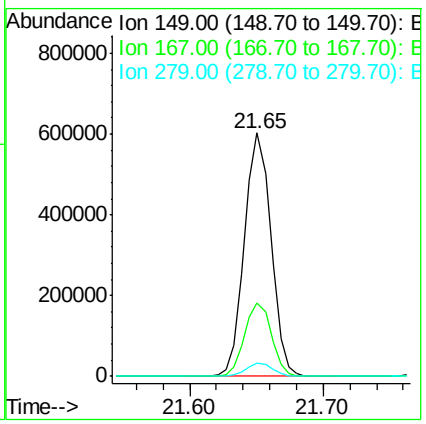


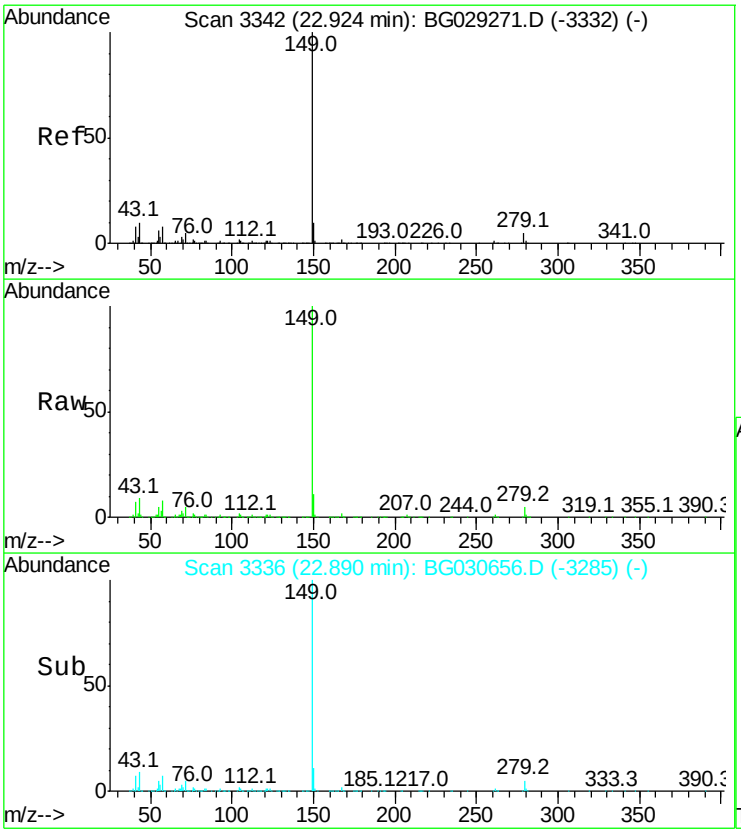
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.835 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 826126

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.3	36.5
279	5.5	4.0	6.0

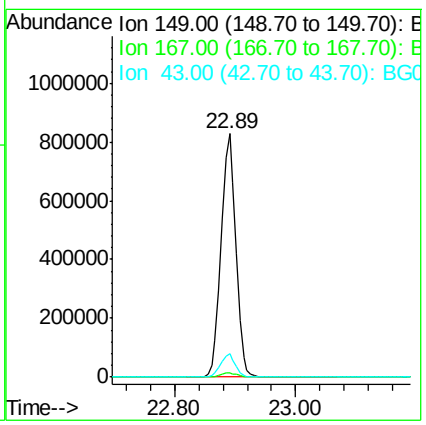


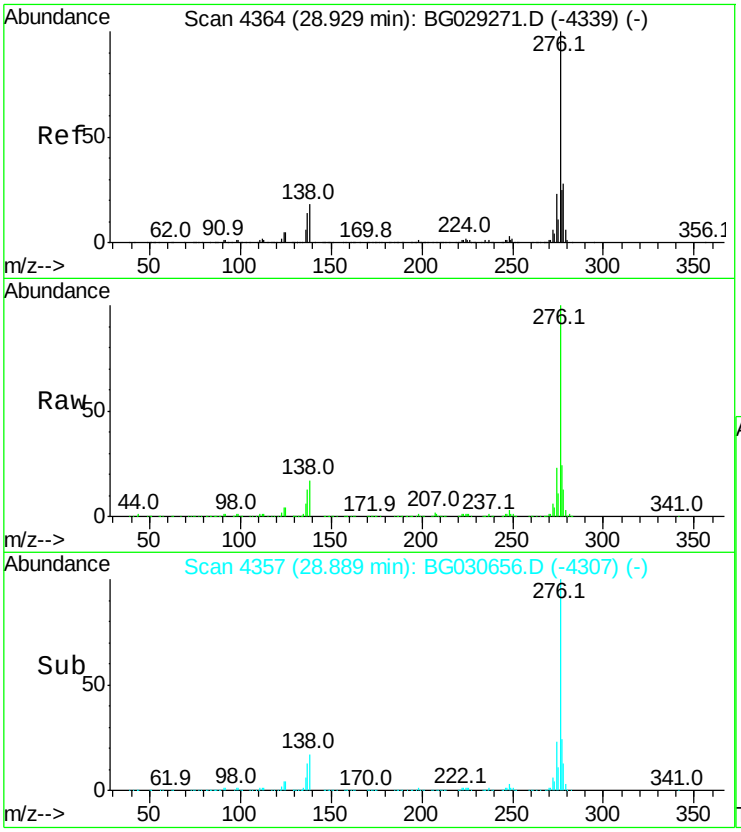


#84
Di-n-octyl phthalate
Concen: 34.011 ng
RT: 22.89 min Scan# 3336
Delta R.T. 0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:149 Resp: 1405767

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



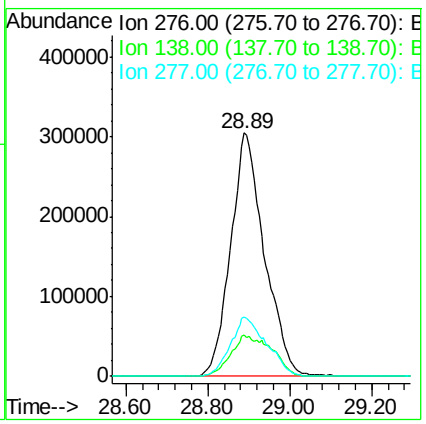


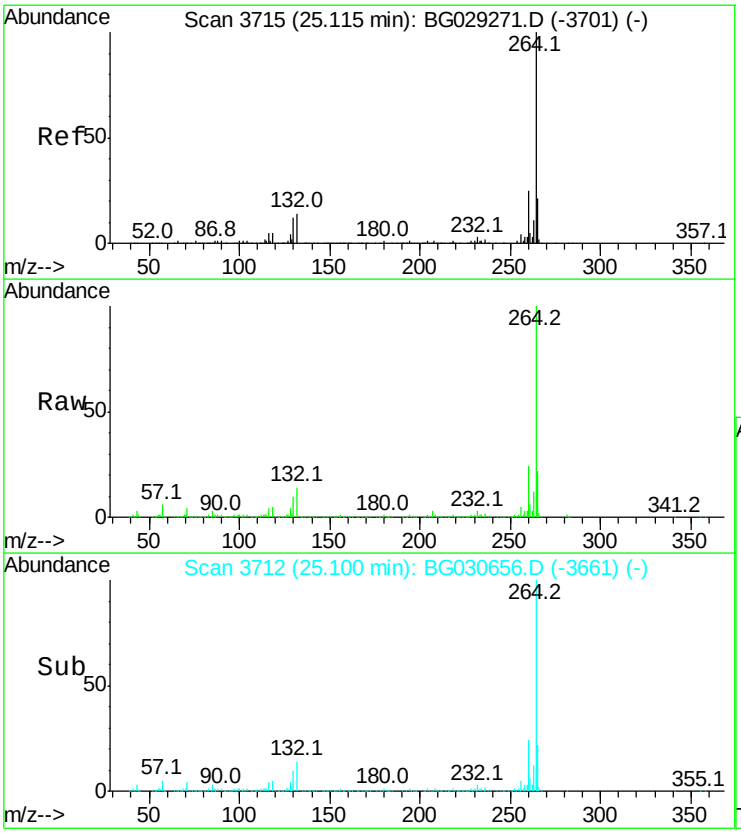
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.415 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1743332

Ion	Ratio	Lower	Upper
276	100		
138	20.7	16.0	24.0
277	26.0	20.0	30.0

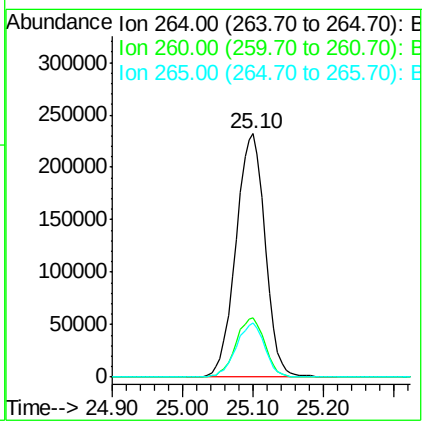


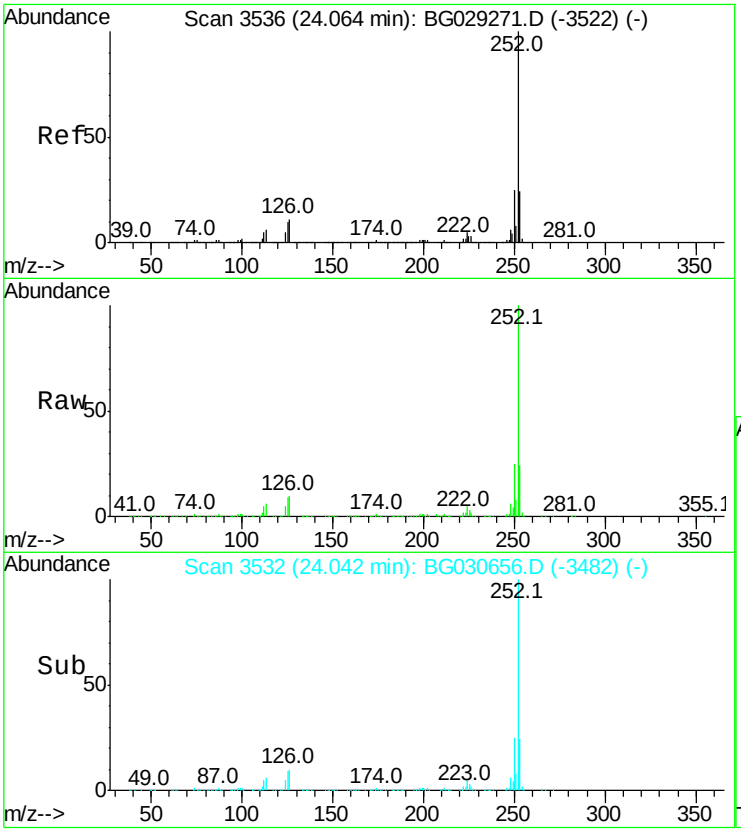


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3712
Delta R.T. 0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:264 Resp: 665876

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	22.4	17.7	26.5



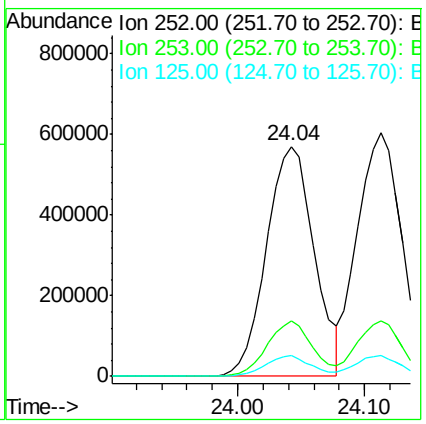


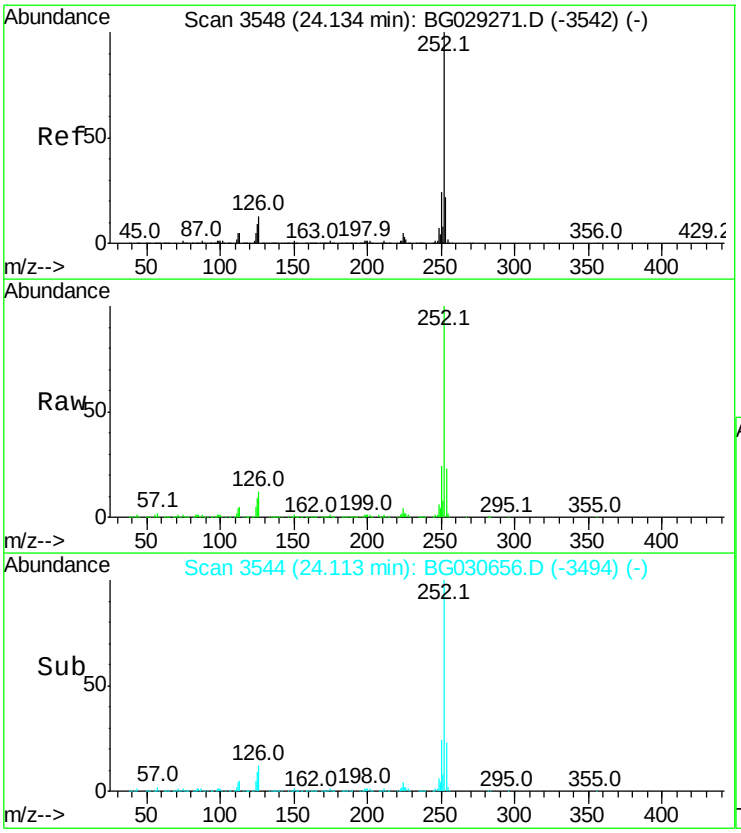
#87
Benzo(b)fluoranthene
Concen: 39.229 ng
RT: 24.04 min Scan# 3532
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1495463

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.2	27.4
125	9.0	7.2	10.8

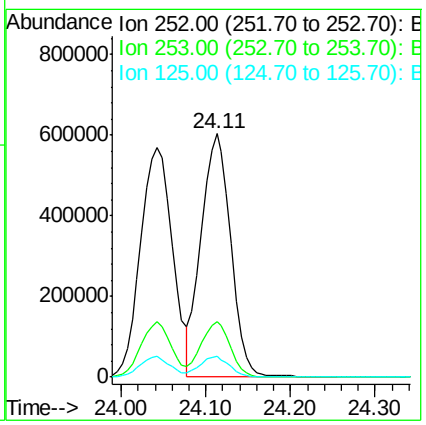


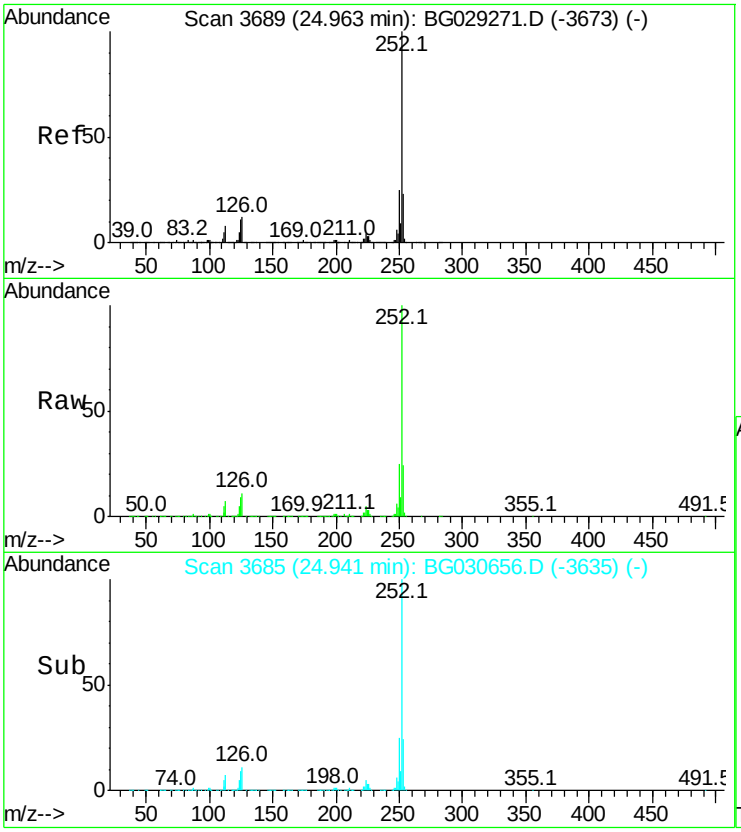


#88
Benzo(k)fluoranthene
Concen: 38.785 ng
RT: 24.11 min Scan# 3544
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:252 Resp: 1473030

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	8.8	6.6	9.8



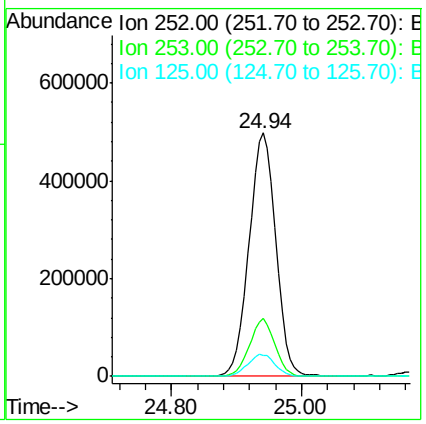


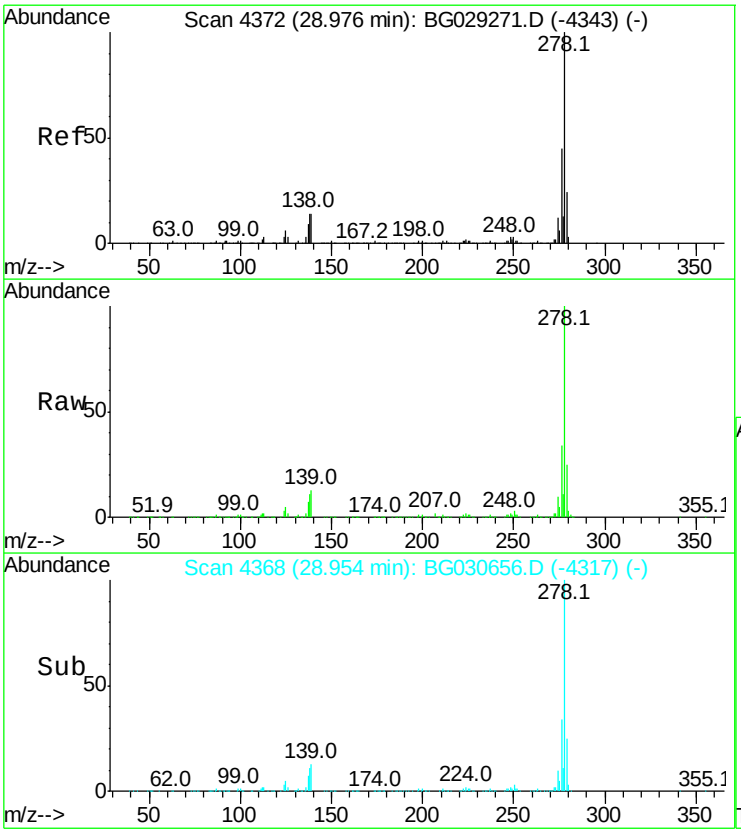
#89
Benzo(a)pyrene
Concen: 38.652 ng
RT: 24.94 min Scan# 3685
Delta R.T. -0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1416543

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.3	27.5
125	8.8	7.3	10.9

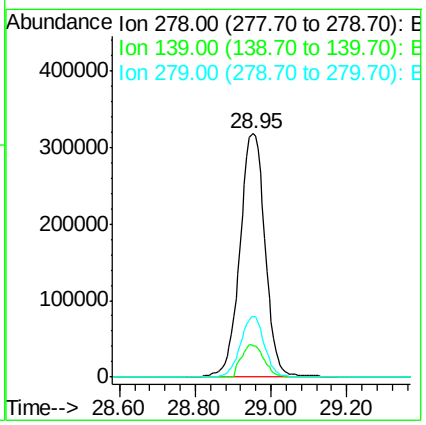


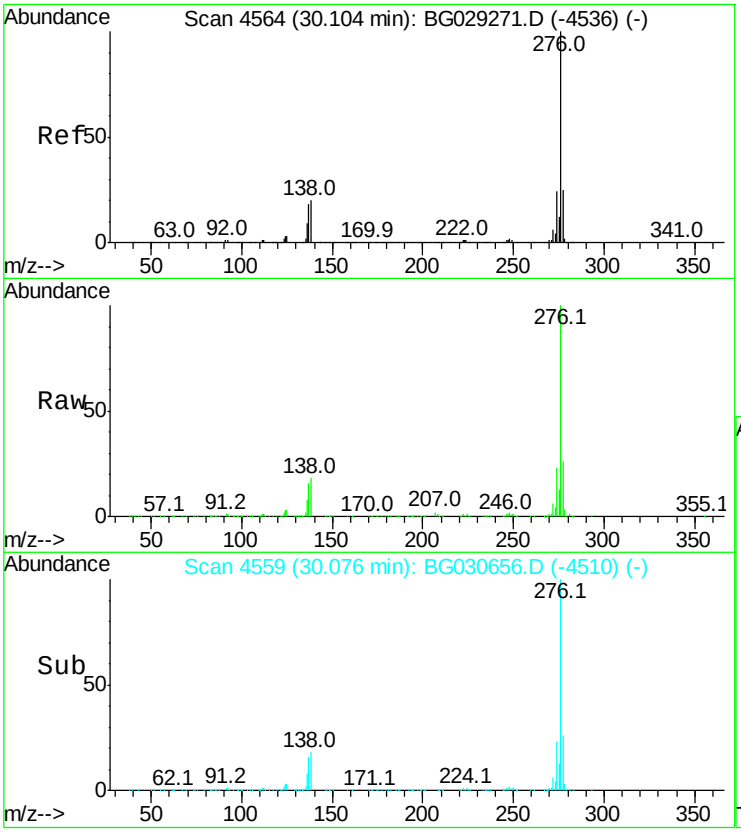


#90
Dibenzo(a,h)anthracene
Concen: 39.610 ng
RT: 28.95 min Scan# 4368
Delta R.T. 0.00 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Tgt Ion:278 Resp: 1469645

Ion	Ratio	Lower	Upper
278	100		
139	13.0	9.8	14.6
279	24.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.531 ng
RT: 30.08 min Scan# 4559
Delta R.T. -0.01 min
Lab File: BG030656.D
Acq: 2 Nov 2017 10:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1431738

Ion	Ratio	Lower	Upper
276	100		
277	25.7	18.3	27.5
138	18.3	13.9	20.9