Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092217\
Data File : BG028881.D
Acq On : 22 Sep 2017 19:21
Operator : SJ/JU
Sample : PB102487BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 22 23:38:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	22620	20.00	ng		-0.05
21) Naphthalene-d8	11.10	136	96645	20.00	ng		-0.05
38) Acenaphthene-d10	14.89	164	78871	20.00	ng		-0.05
63) Phenanthrene-d10	17.64	188	237498	20.00	ng		-0.05
75) Chrysene-d12	21.96	240	281380	20.00	ng		-0.07
86) Perylene-d12	25.41	264	285392	20.00	ng		-0.12
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	178136	129.94	ng		-0.05
7) Phenol-d6	7.43	99	252821	122.49	ng		-0.06
23) Nitrobenzene-d5	9.45	82	155083	76.76	ng		-0.06
41) 2,4,6-Tribromophenol	16.39	330	182682	140.04	ng		-0.05
44) 2-Fluorobiphenyl	13.51	172	434661	73.49	ng		-0.05
78) Terphenyl-d14	20.23	244	993628	75.31	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	19665	35.42	ng		88
3) Pyridine	4.16	79	53039	33.49	ng		91
4) n-Nitrosodimethylamine	4.08	42	26981	37.45	ng	#	77
6) Aniline	7.60	93	67160	27.96	ng	#	89
8) 2-Chlorophenol	7.84	128	60124	39.34	ng		91
9) Benzaldehyde	7.42	77	20703	16.17	ng		94
10) Phenol	7.46	94	84304	38.70	ng		90
11) bis(2-Chloroethyl)ether	7.68	93	55421	35.44	ng		86
12) 1,3-Dichlorobenzene	8.17	146	61928	37.63	ng		98
13) 1,4-Dichlorobenzene	8.31	146	63176	37.34	ng		98
14) 1,2-Dichlorobenzene	8.64	146	62942	37.65	ng		95
15) Benzyl Alcohol	8.52	79	56806	35.26	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.79	45	95456	33.58	ng		97
17) 2-Methylphenol	8.72	107	54780	38.49	ng		88
18) Hexachloroethane	9.36	117	23388	37.71	ng		96
19) n-Nitroso-di-n-propylamine	9.07	70	50907	34.79	ng	#	86
20) 3+4-Methylphenols	9.04	107	76987	38.67	ng		90
22) Acetophenone	9.10	105	96308	34.08	ng	#	88
24) Nitrobenzene	9.49	77	76861	34.36	ng	#	89
25) Isophorone	10.00	82	141668	34.66	ng		97
26) 2-Nitrophenol	10.21	139	32547	34.18	ng		92
27) 2,4-Dimethylphenol	10.25	122	66035	37.94	ng		94
28) bis(2-Chloroethoxy)methane	10.48	93	80088	36.08	ng		98
29) 2,4-Dichlorophenol	10.75	162	67280	38.85	ng		97
30) 1,2,4-Trichlorobenzene	10.96	180	71872	36.38	ng		87
31) Naphthalene	11.15	128	183572	36.37	ng		98
32) Benzoic acid	10.39	122	31144	28.09	ng		97
33) 4-Chloroaniline	11.27	127	27137	12.83	ng	#	87
34) Hexachlorobutadiene	11.42	225	49396	33.95	ng		92
35) Caprolactam	12.03	113	18322	29.51	ng	#	85
36) 4-Chloro-3-methylphenol	12.37	107	89494	39.71	ng		99
37) 2-Methylnaphthalene	12.74	142	150818	40.02	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	96931	29.89	ng	#	95
40) Hexachlorocyclopentadiene	13.07	237	84914	68.60	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092217\
Data File : BG028881.D
Acq On : 22 Sep 2017 19:21
Operator : SJ/JU
Sample : PB102487BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 22 23:38:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.34	196	77204	37.51	ng		89
43) 2,4,5-Trichlorophenol	13.42	196	80487	38.92	ng	#	94
45) 1,1'-Biphenyl	13.72	154	206503	31.62	ng		97
46) 2-Chloronaphthalene	13.78	162	162199	34.05	ng		98
47) 2-Nitroaniline	13.98	65	69070	39.02	ng	#	87
48) Acenaphthylene	14.62	152	278578	36.61	ng		96
49) Dimethylphthalate	14.34	163	255325	38.61	ng		98
50) 2,6-Dinitrotoluene	14.47	165	60591	41.17	ng	#	82
51) Acenaphthene	14.96	154	166553	36.03	ng		93
52) 3-Nitroaniline	14.80	138	32167	24.72	ng		87
53) 2,4-Dinitrophenol	15.02	184	52694	69.16	ng		96
54) Dibenzofuran	15.29	168	301464	40.90	ng		92
55) 4-Nitrophenol	15.12	139	87785	92.07	ng	#	76
56) 2,4-Dinitrotoluene	15.26	165	88568	42.80	ng	#	84
57) Fluorene	15.94	166	261542	39.74	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.52	232	84576	46.40	ng	#	92
59) Diethylphthalate	15.69	149	281544	41.42	ng		97
60) 4-Chlorophenyl-phenylether	15.92	204	149452	39.88	ng		90
61) 4-Nitroaniline	15.97	138	59816	43.39	ng		88
62) Azobenzene	16.21	77	249782	43.70	ng		91
64) 4,6-Dinitro-2-methylphenol	16.03	198	56397	36.80	ng		96
65) n-Nitrosodiphenylamine	16.14	169	239819	35.22	ng		96
66) 4-Bromophenyl-phenylether	16.82	248	108208	35.41	ng		94
67) Hexachlorobenzene	16.95	284	113969	32.77	ng	#	86
68) Atrazine	17.08	200	106738	36.51	ng		97
69) Pentachlorophenol	17.30	266	110626	70.40	ng		95
70) Phenanthrene	17.78	178	474742	39.09	ng		94
71) Anthracene	17.78	178	474742	38.70	ng		97
72) Carbazole	18.05	167	421227	38.12	ng		95
73) Di-n-butylphthalate	18.58	149	495159	36.55	ng	#	95
74) Fluoranthene	19.69	202	591332	39.88	ng		94
76) Benzidine	19.86	184	266791	36.56	ng		98
77) Pyrene	20.05	202	611091	37.65	ng		96
79) Butylbenzylphthalate	20.91	149	234632	35.80	ng		94
80) Benzo(a)anthracene	21.94	228	642626	37.94	ng		95
81) 3,3'-Dichlorobenzidine	21.84	252	146922	21.40	ng	#	97
82) Chrysene	22.01	228	600231	37.35	ng		95
83) Bis(2-ethylhexyl)phthalate	21.80	149	333576	35.80	ng		98
84) Di-n-octyl phthalate	23.08	149	584782	35.92	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.38	276	774966	37.53	ng		100
87) Benzo(b)fluoranthene	24.31	252	659656	38.58	ng		99
88) Benzo(k)fluoranthene	24.38	252	634081	37.13	ng		93
89) Benzo(a)pyrene	25.25	252	633244	39.02	ng		98
90) Dibenzo(a,h)anthracene	29.43	278	657592	38.86	ng		98
91) Benzo(g,h,i)perylene	30.62	276	642389	38.91	ng		99

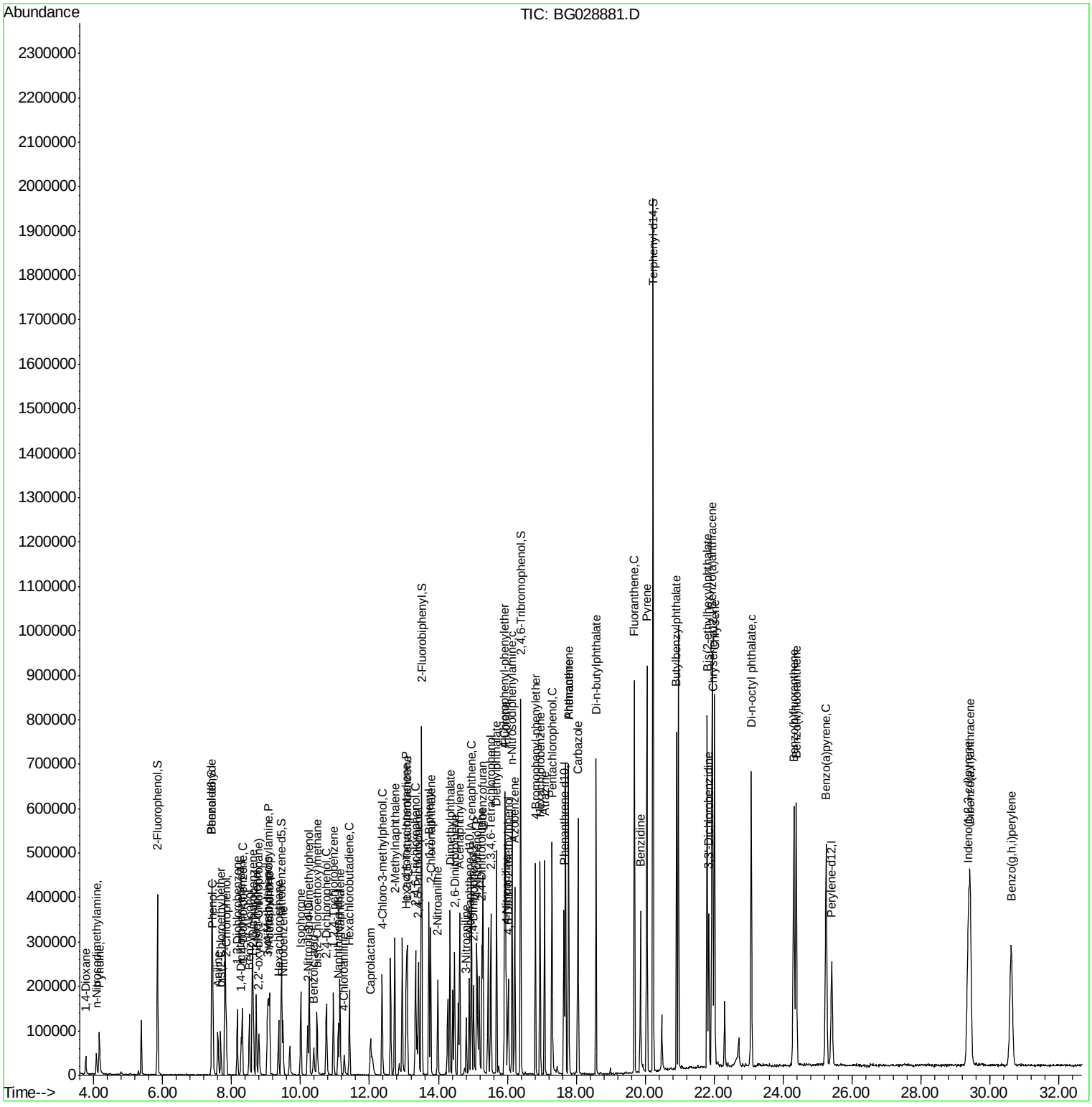
(#) = qualifier out of range (m) = manual integration (+) = signals summed

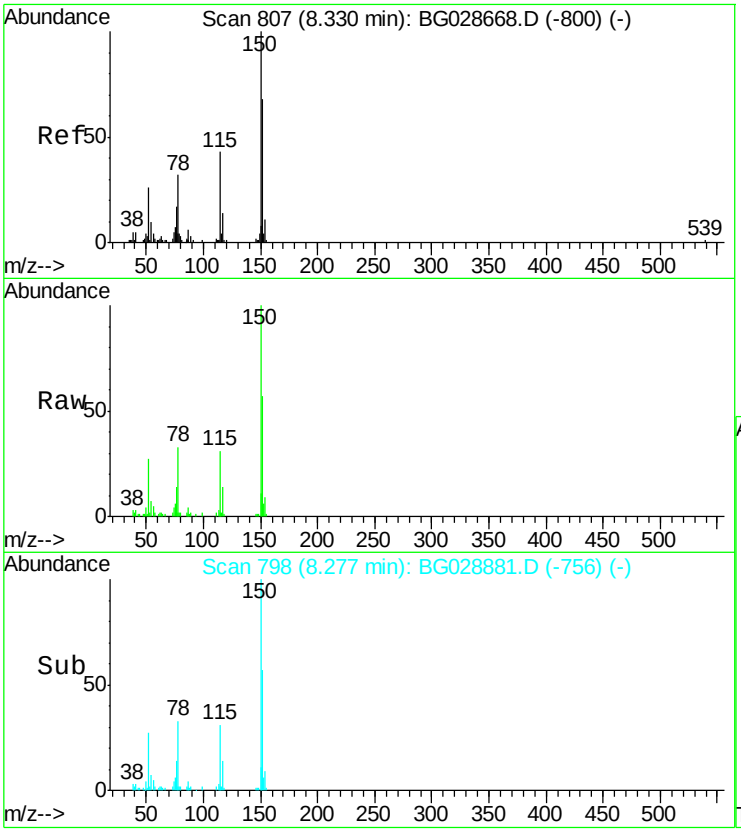
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092217\
Data File : BG028881.D
Acq On : 22 Sep 2017 19:21
Operator : SJ/JU
Sample : PB102487BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 22 23:38:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



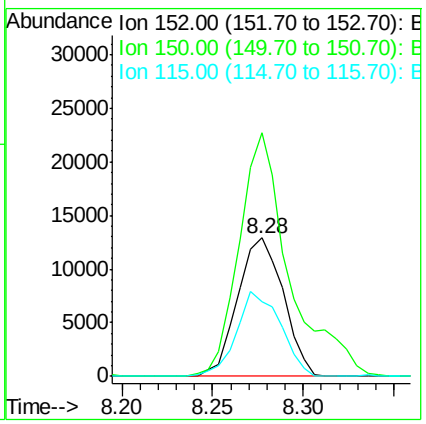


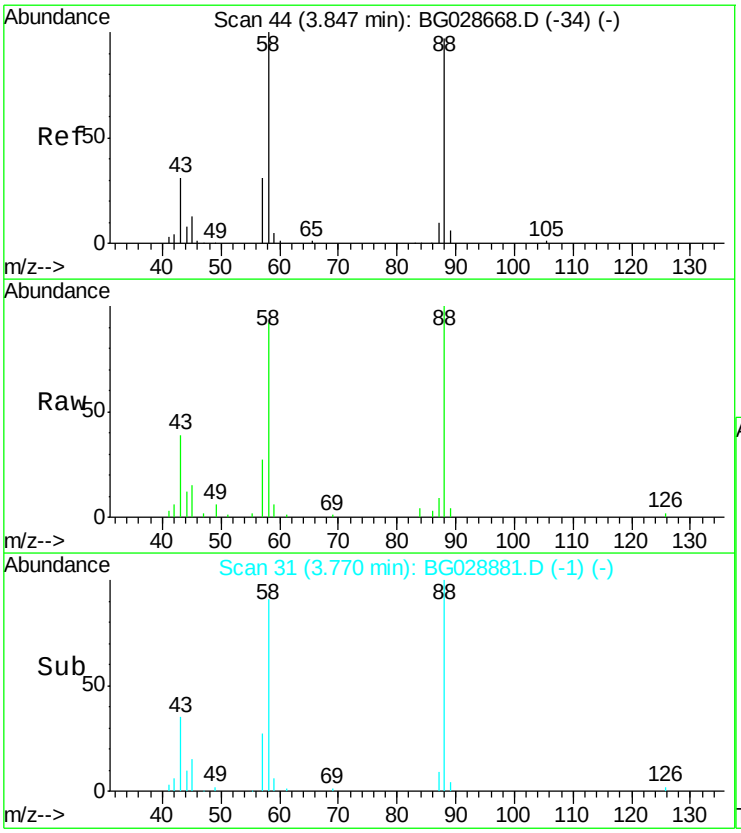
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 22620

Ion	Ratio	Lower	Upper
152	100		
150	175.7	114.0	171.0#
115	53.9	48.1	72.1

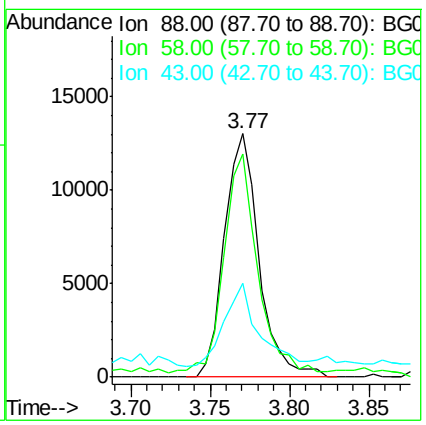


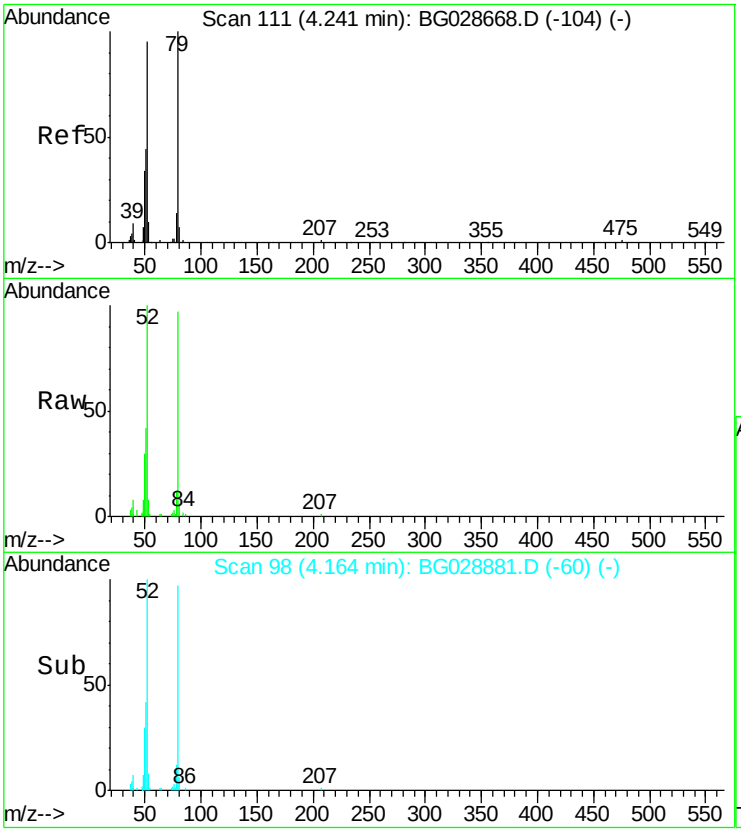


#2
1,4-Dioxane
Concen: 35.42 ng
RT: 3.77 min Scan# 31
Delta R.T. -0.08 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 88 Resp: 19665

Ion	Ratio	Lower	Upper
88	100		
58	88.1	79.4	119.2
43	34.0	33.8	50.6



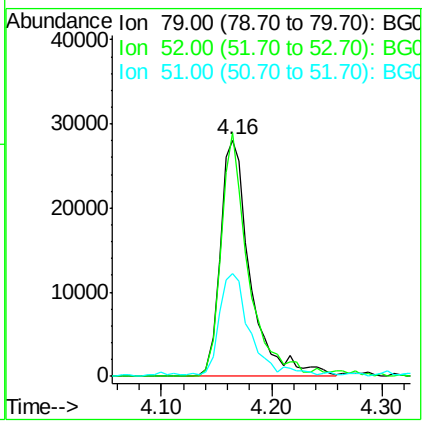


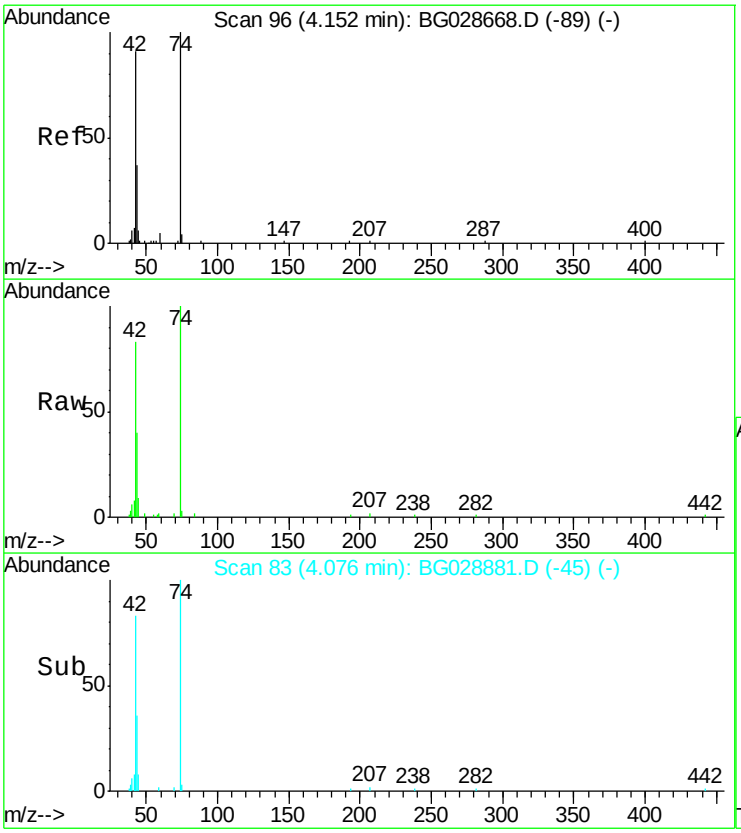
#3
Pyridine
Concen: 33.49 ng
RT: 4.16 min Scan# 98
Delta R.T. -0.08 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 53039

Ion	Ratio	Lower	Upper
79	100		
52	103.2	77.8	116.6
51	43.4	43.2	64.8

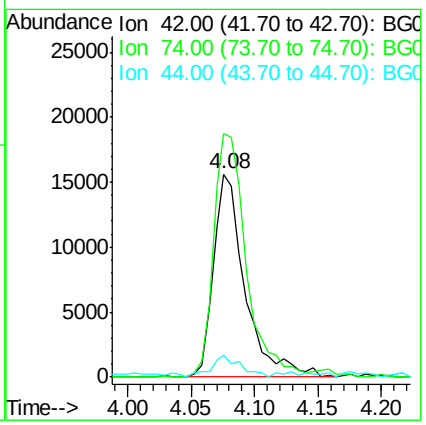


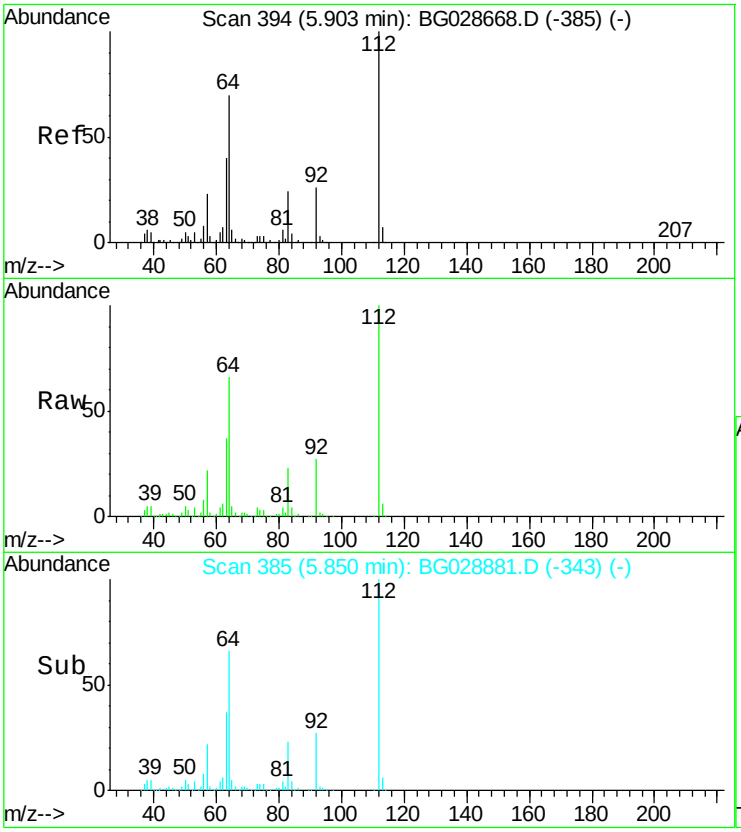


#4
n-Nitrosodimethylamine
Concen: 37.45 ng
RT: 4.08 min Scan# 83
Delta R.T. -0.08 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 42 Resp: 26981

Ion	Ratio	Lower	Upper
42	100		
74	119.9	76.7	115.1#
44	10.9	6.1	9.1#



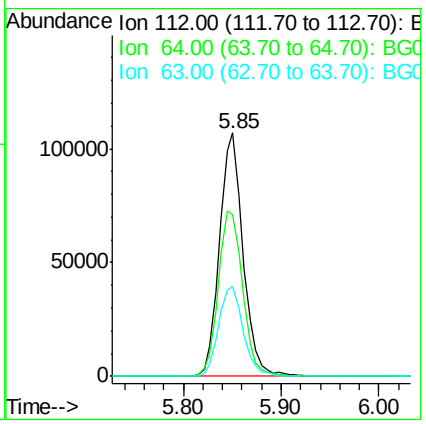


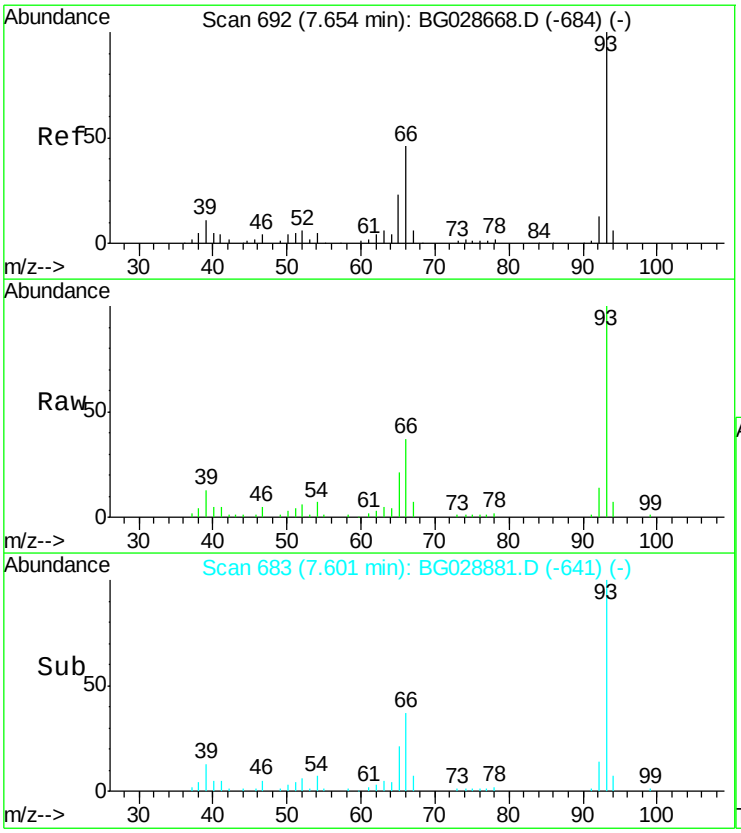
#5
2-Fluorophenol
Concen: 129.94 ng
RT: 5.85 min Scan# 385
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 178136

Ion	Ratio	Lower	Upper
112	100		
64	66.3	61.8	92.6
63	36.8	37.2	55.8#

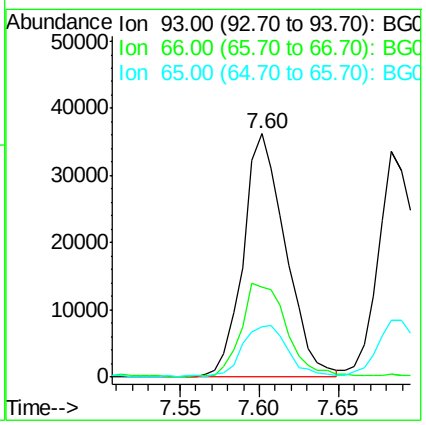


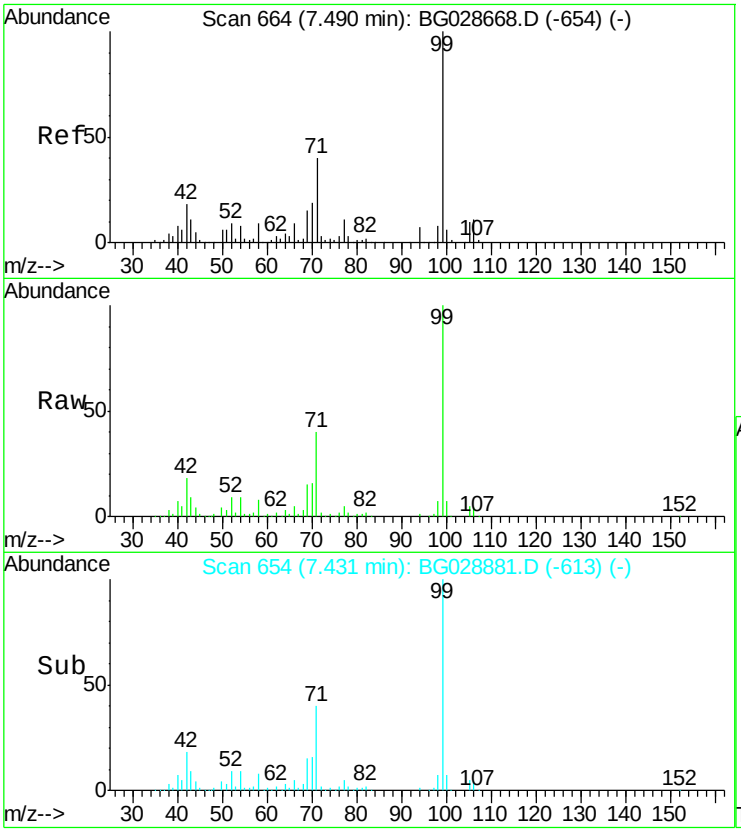


#6
Aniline
Concen: 27.96 ng
RT: 7.60 min Scan# 683
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 93 Resp: 67160

Ion	Ratio	Lower	Upper
93	100		
66	37.0	35.4	53.2
65	20.6	21.2	31.8#



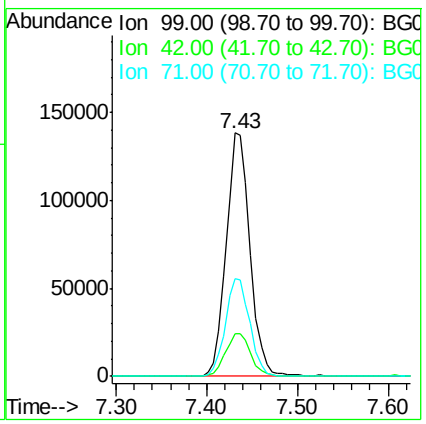


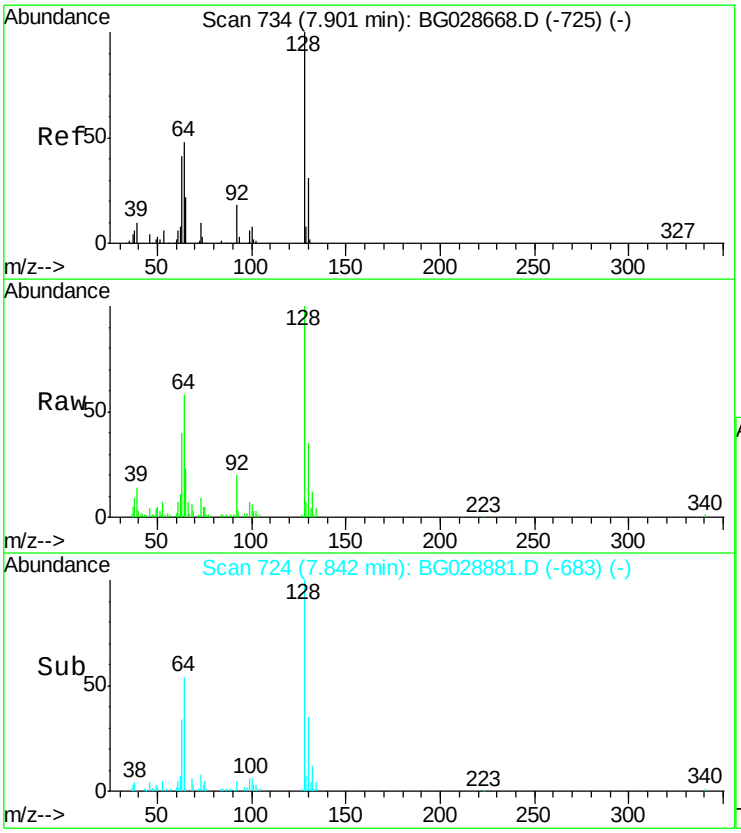
#7
Phenol-d6
Concen: 122.49 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 252821

Ion	Ratio	Lower	Upper
99	100		
42	17.7	20.5	30.7#
71	40.2	37.6	56.4

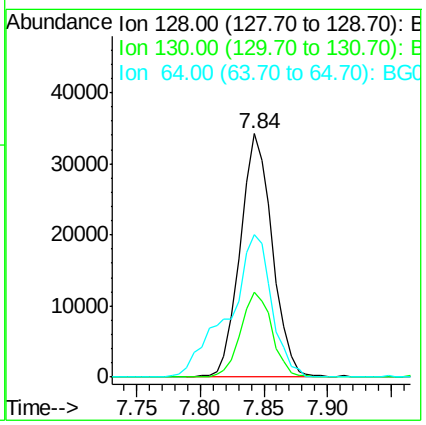


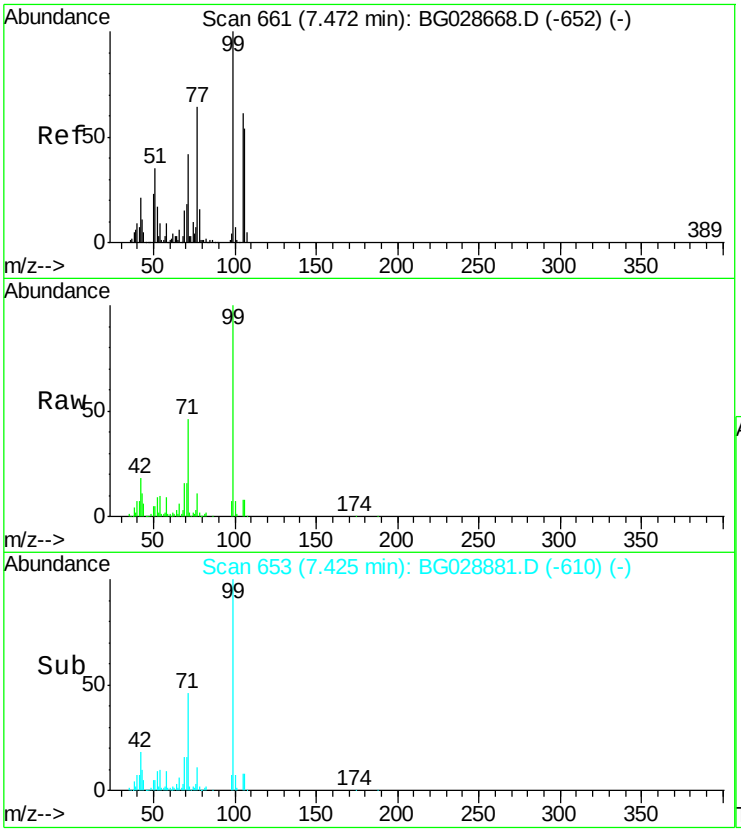


#8
2-Chlorophenol
Concen: 39.34 ng
RT: 7.84 min Scan# 724
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:128 Resp: 60124

Ion	Ratio	Lower	Upper
128	100		
130	35.0	11.4	51.4
64	58.5	46.6	86.6



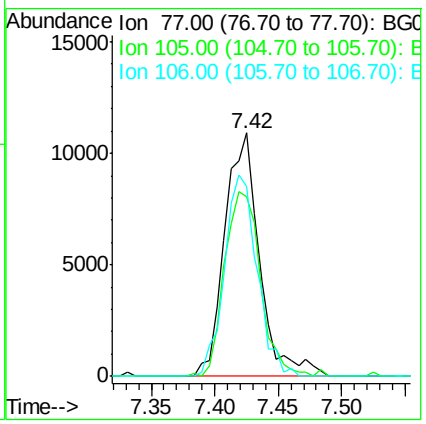


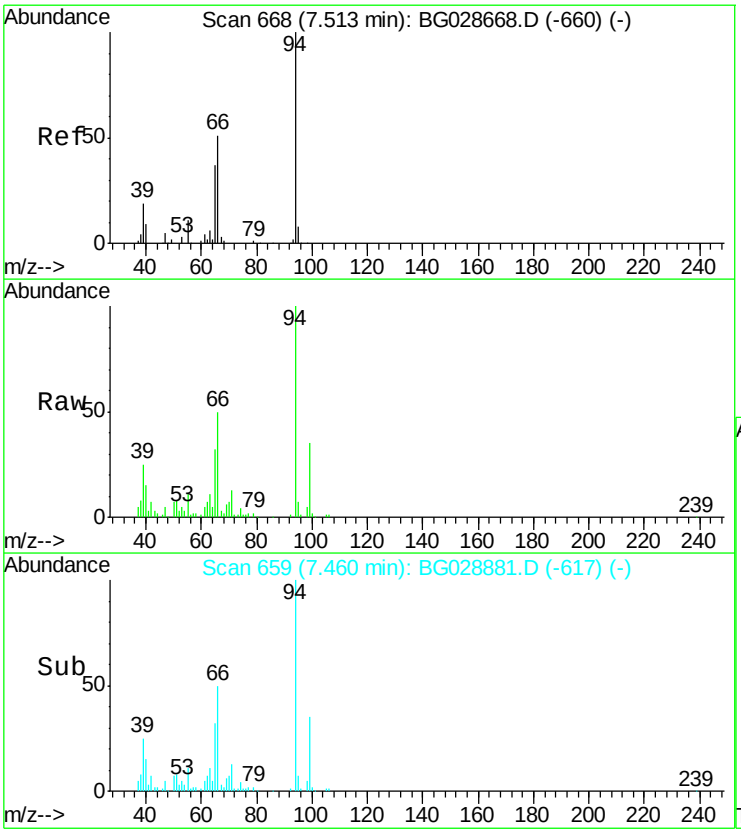
#9
Benzaldehyde
Concen: 16.17 ng
RT: 7.42 min Scan# 653
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 20703

Ion	Ratio	Lower	Upper
77	100		
105	73.6	60.9	100.9
106	78.0	55.1	95.1

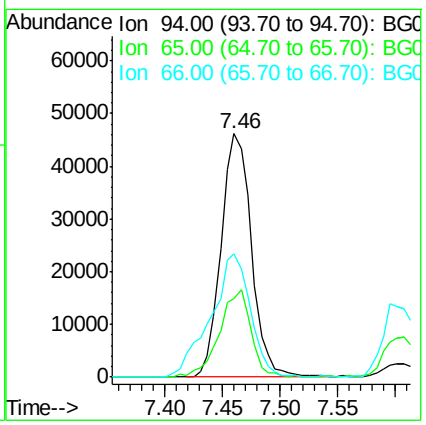


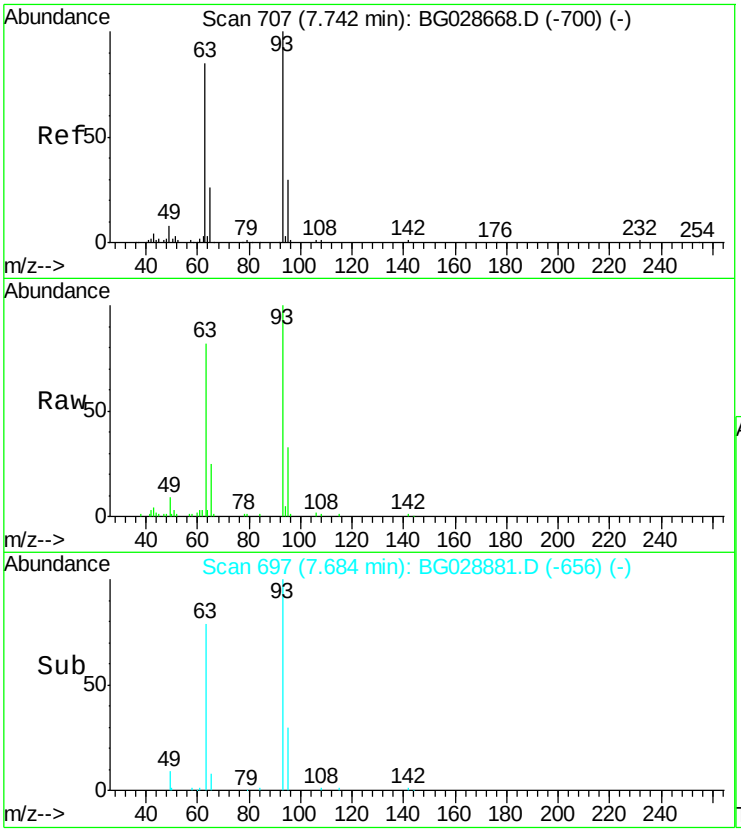


#10
Phenol
Concen: 38.70 ng
RT: 7.46 min Scan# 659
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 94 Resp: 84304

Ion	Ratio	Lower	Upper
94	100		
65	32.4	20.6	60.6
66	50.5	35.5	75.5



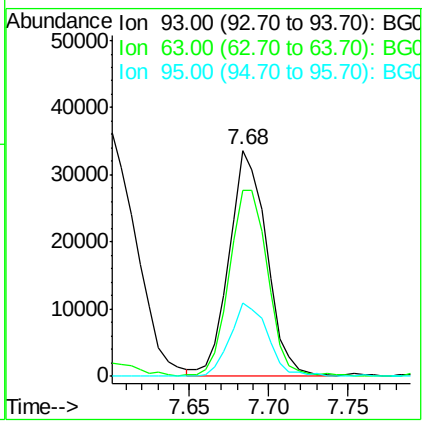


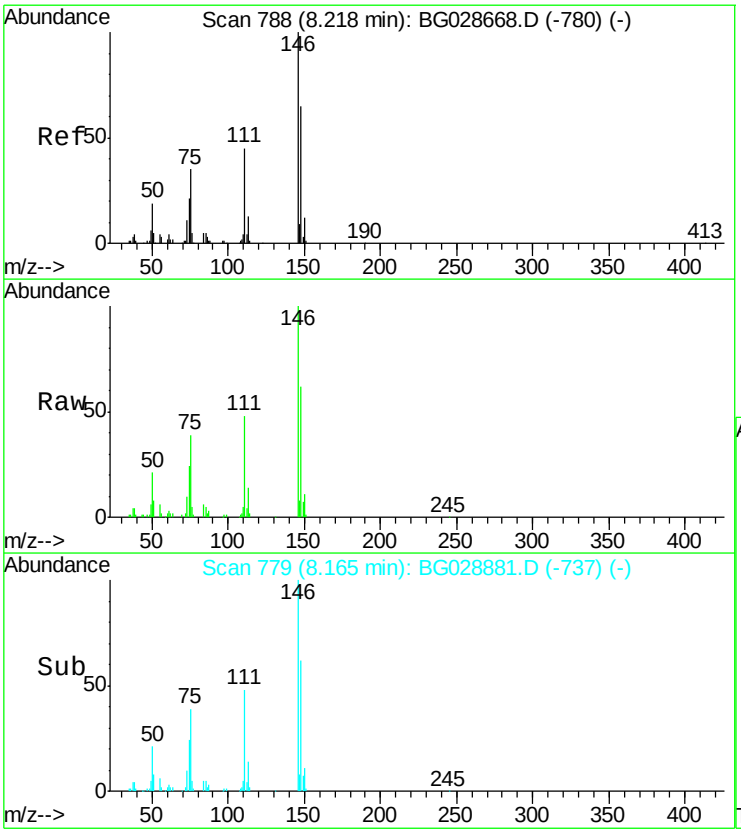
#11
bis(2-Chloroethyl)ether
Concen: 35.44 ng
RT: 7.68 min Scan# 697
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 55421

Ion	Ratio	Lower	Upper
93	100		
63	82.5	78.5	118.5
95	32.6	9.8	49.8

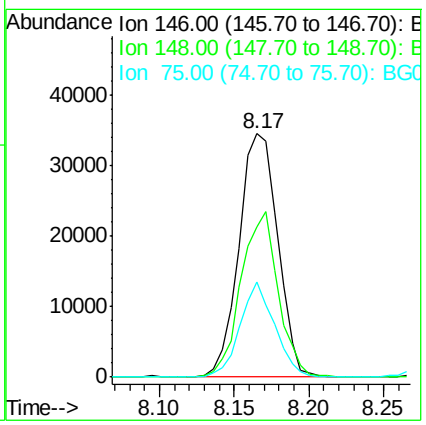


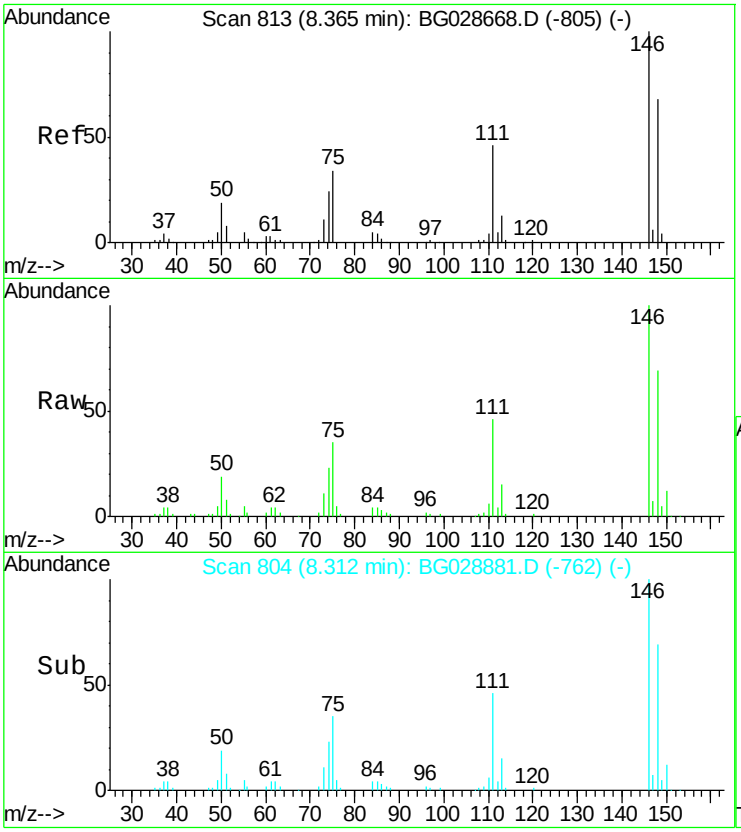


#12
1,3-Dichlorobenzene
Concen: 37.63 ng
RT: 8.17 min Scan# 779
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:146 Resp: 61928

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.2	73.8
75	39.0	33.4	50.2



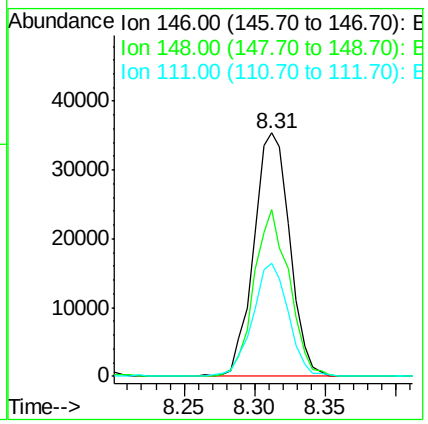


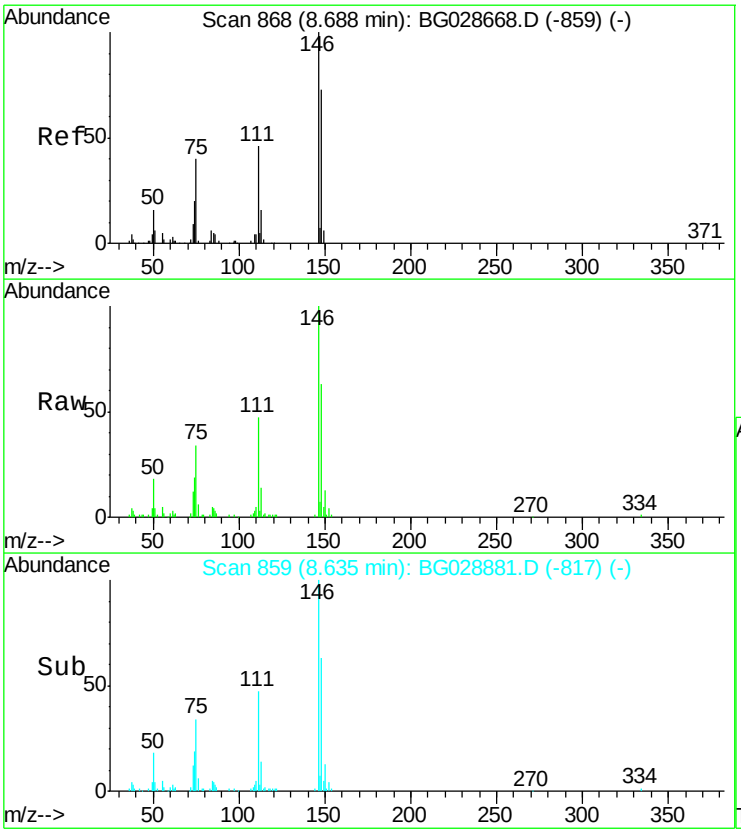
#13
1,4-Dichlorobenzene
Concen: 37.34 ng
RT: 8.31 min Scan# 804
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 63176

Ion	Ratio	Lower	Upper
146	100		
148	68.5	52.2	78.2
111	46.3	37.0	55.6

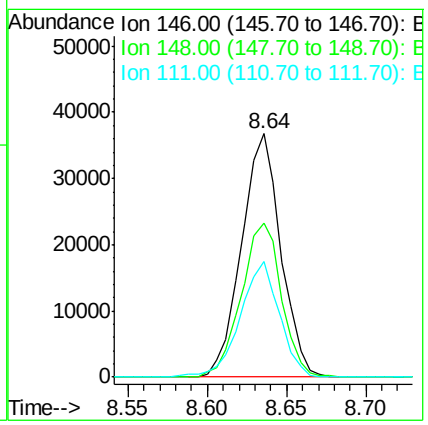


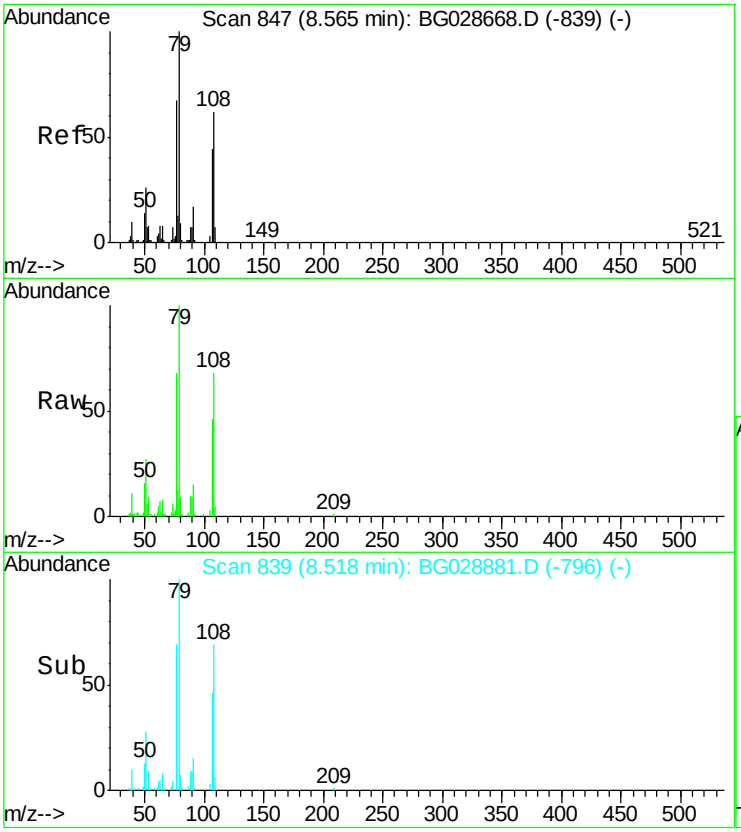


#14
1,2-Dichlorobenzene
Concen: 37.65 ng
RT: 8.64 min Scan# 859
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:146 Resp: 62942

Ion	Ratio	Lower	Upper
146	100		
148	63.1	54.6	81.8
111	47.3	39.7	59.5



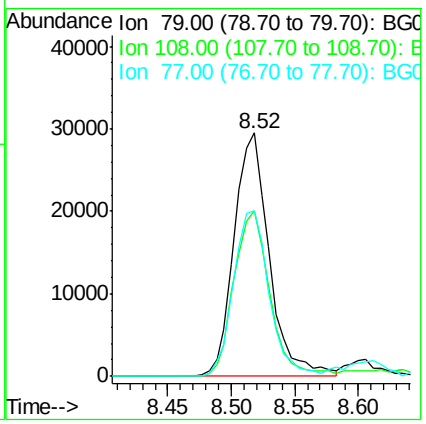


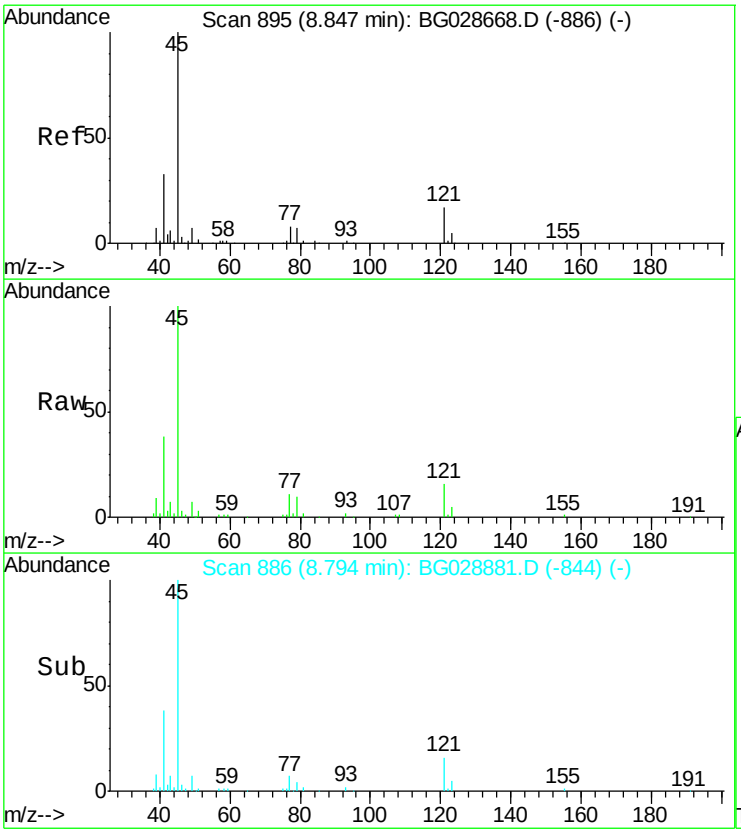
#15
Benzyl Alcohol
Concen: 35.26 ng
RT: 8.52 min Scan# 839
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 56806

Ion	Ratio	Lower	Upper
79	100		
108	68.1	45.5	68.3
77	68.1	54.3	81.5

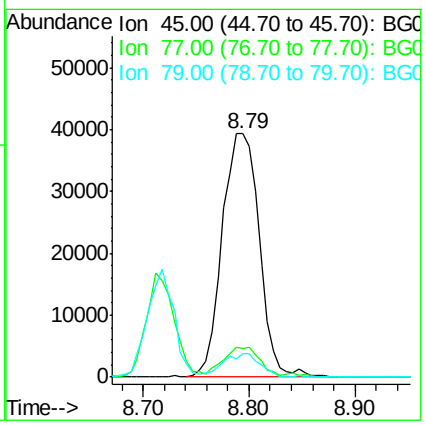


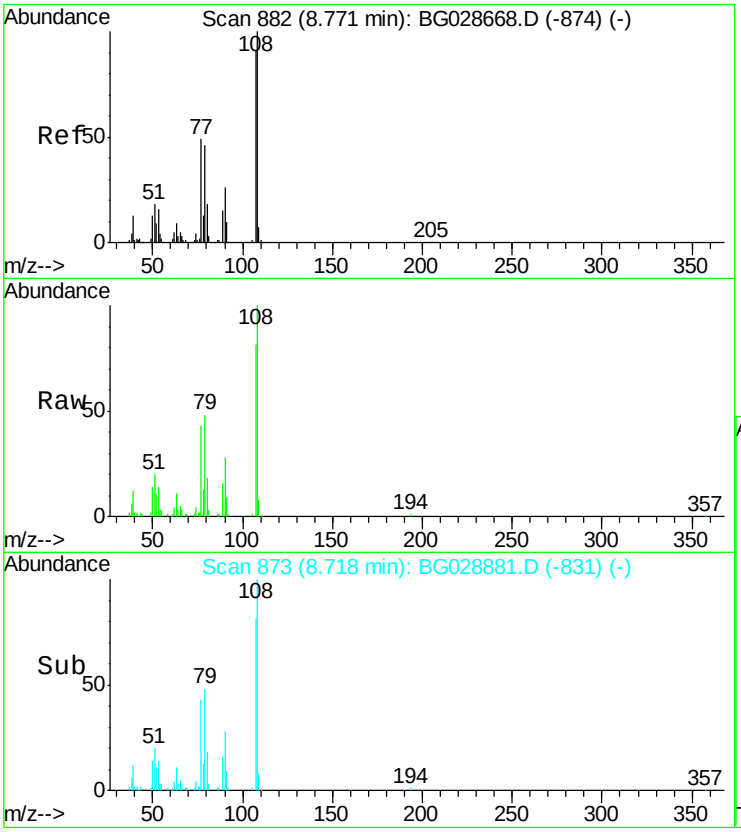


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.58 ng
RT: 8.79 min Scan# 886
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 45 Resp: 95456

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.6
79	9.6	0.0	28.5



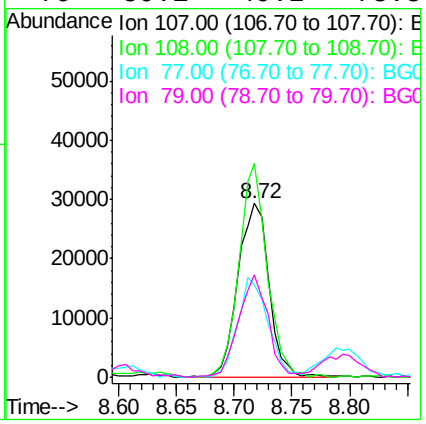


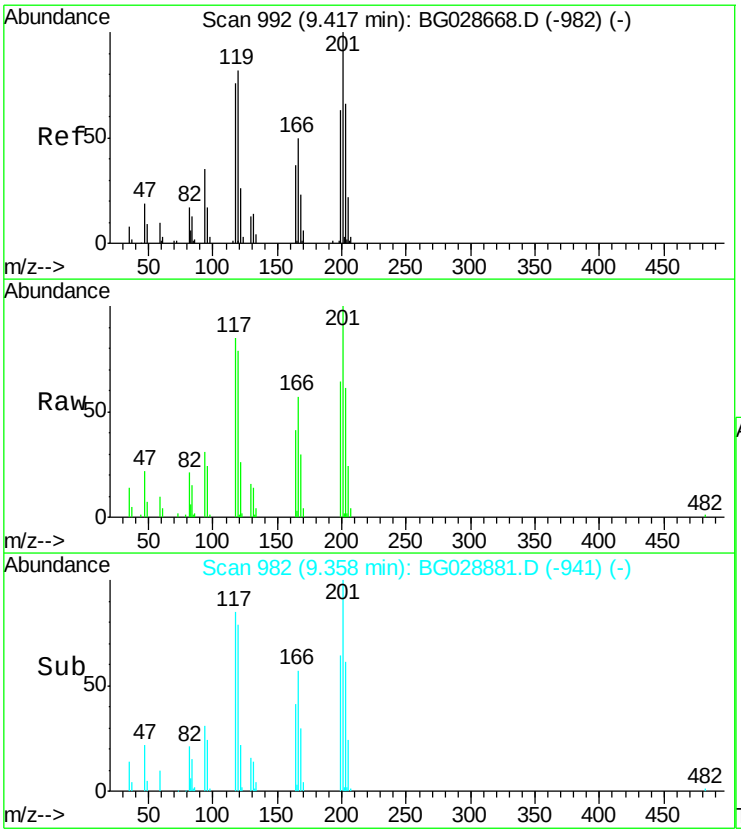
#17
2-Methylphenol
Concen: 38.49 ng
RT: 8.72 min Scan# 873
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 54780

Ion	Ratio	Lower	Upper
107	100		
108	122.8	85.6	128.4
77	52.9	51.4	77.2
79	59.1	49.2	73.8

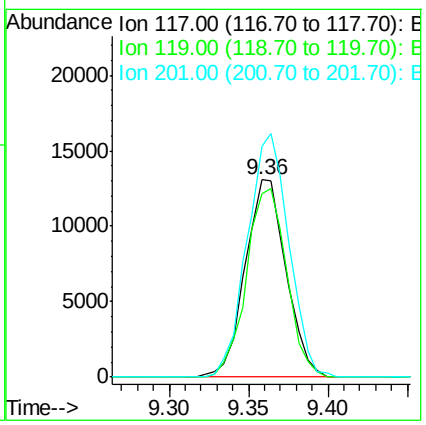


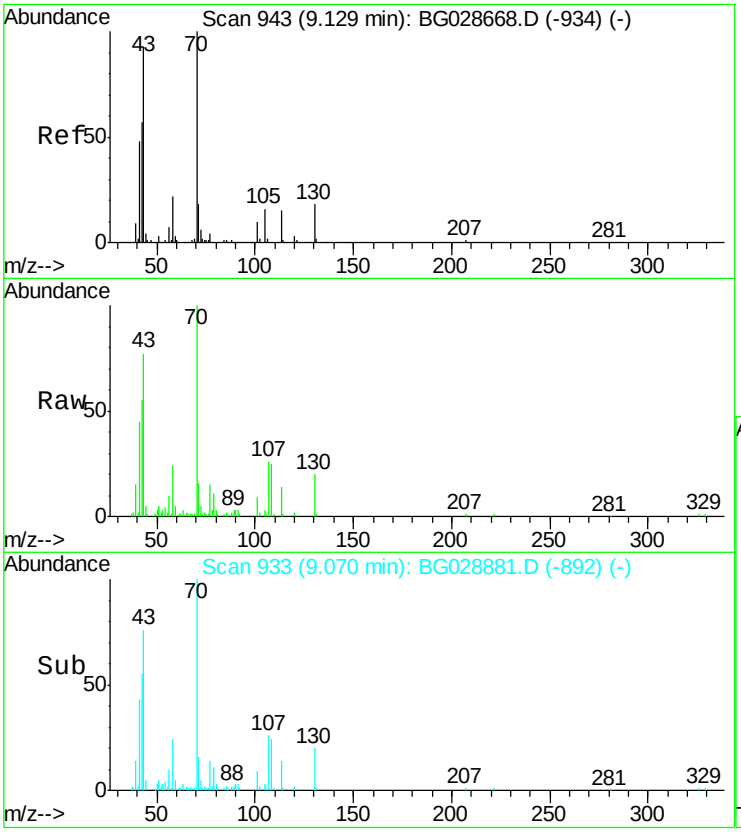


#18
Hexachloroethane
Concen: 37.71 ng
RT: 9.36 min Scan# 982
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:117 Resp: 23388

Ion	Ratio	Lower	Upper
117	100		
119	93.1	69.8	104.6
201	117.3	95.4	143.0



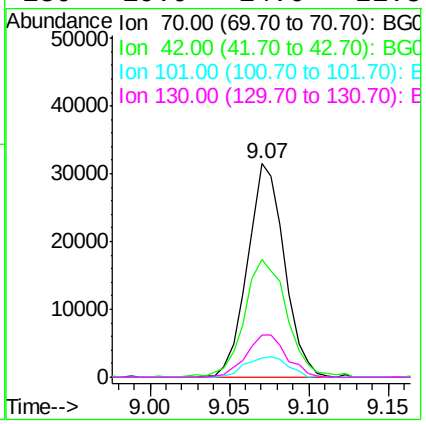


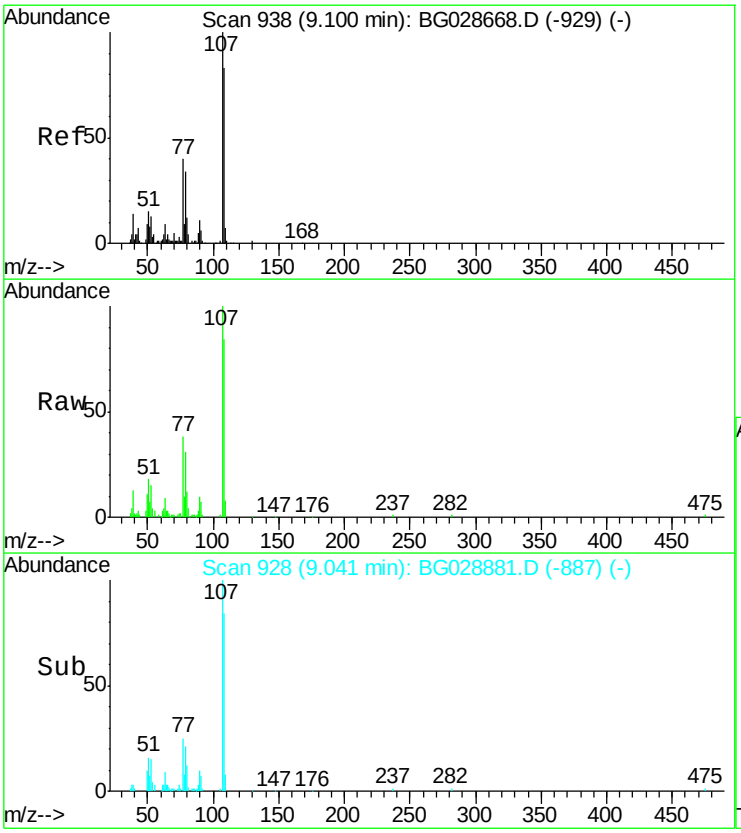
#19
n-Nitroso-di-n-propylamine
Concen: 34.79 ng
RT: 9.07 min Scan# 933
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 50907

Ion	Ratio	Lower	Upper
70	100		
42	54.9	56.1	84.1#
101	8.7	7.5	11.3
130	19.9	14.6	21.8

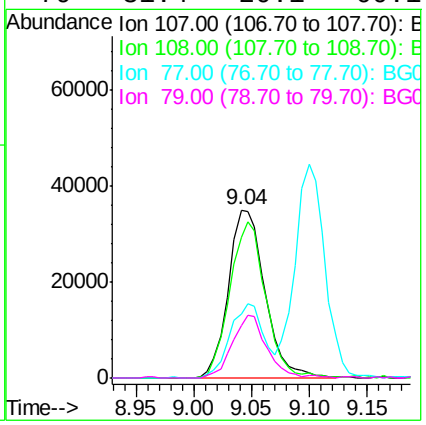


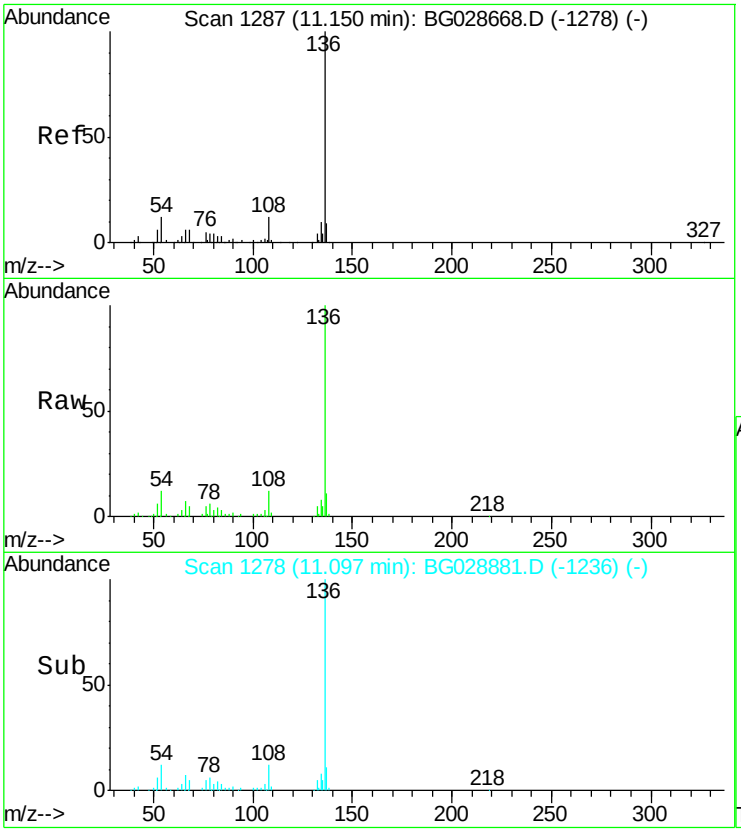


#20
3+4-Methylphenols
Concen: 38.67 ng
RT: 9.04 min Scan# 928
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:107 Resp: 76987

Ion	Ratio	Lower	Upper
107	100		
108	84.2	70.8	110.8
77	38.4	25.8	65.8
79	31.4	20.1	60.1



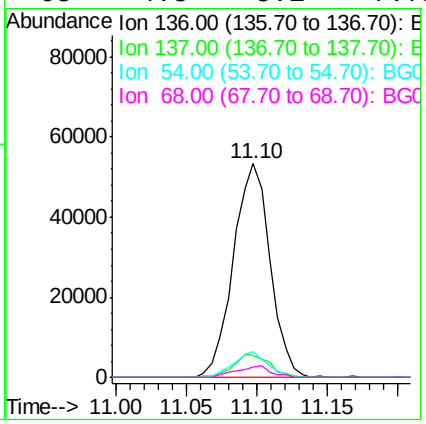


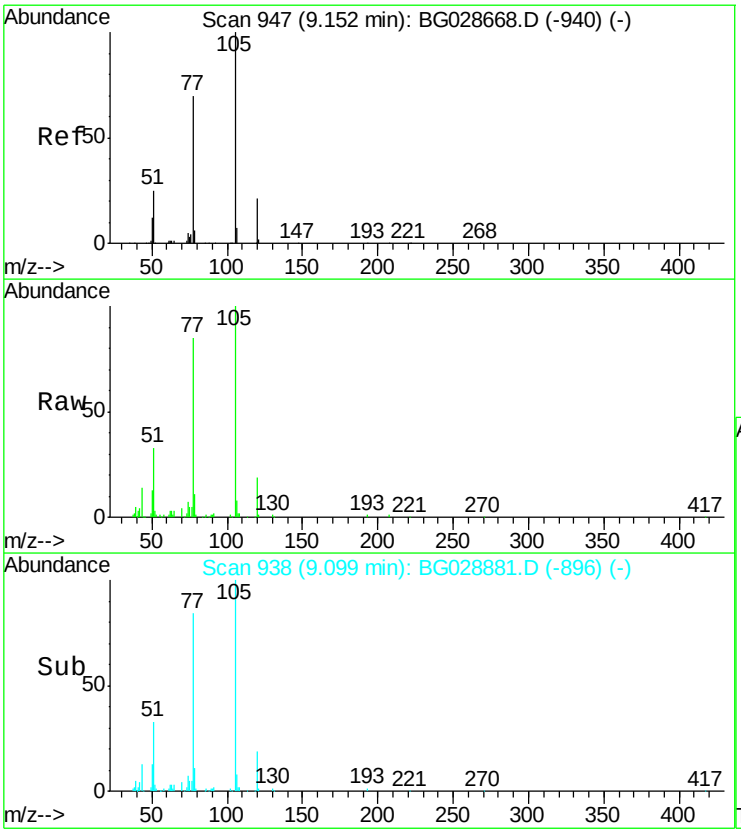
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1278
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 96645

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	11.9	9.3	13.9
68	4.8	5.1	7.7#

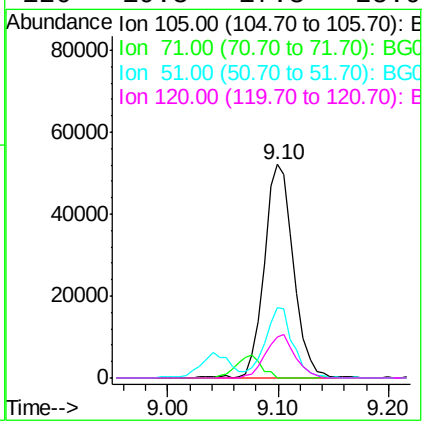


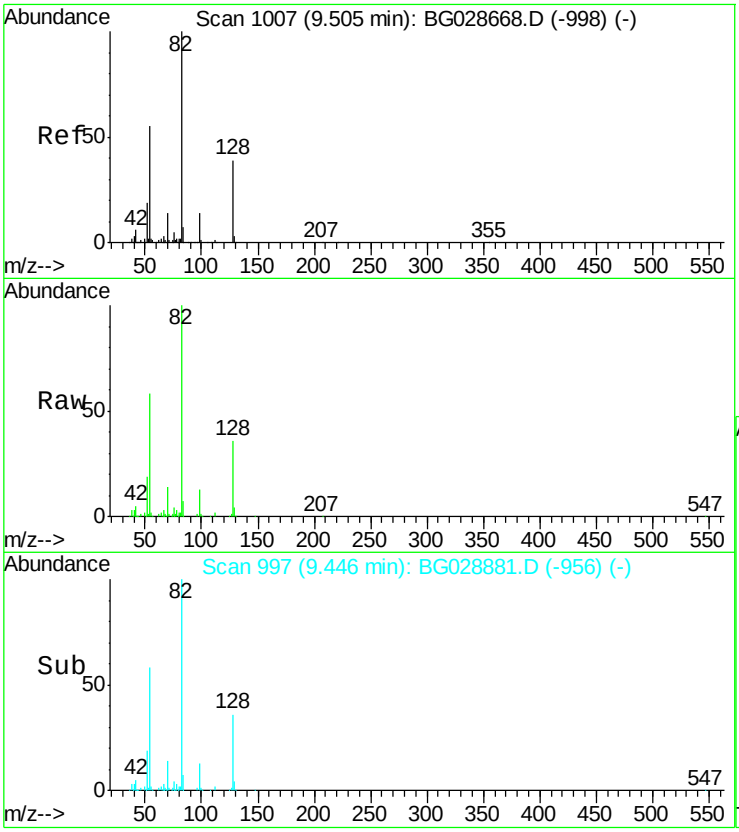


#22
Acetophenone
Concen: 34.08 ng
RT: 9.10 min Scan# 938
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:105 Resp: 96308

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	32.7	34.0	51.0#
120	19.3	17.3	25.9



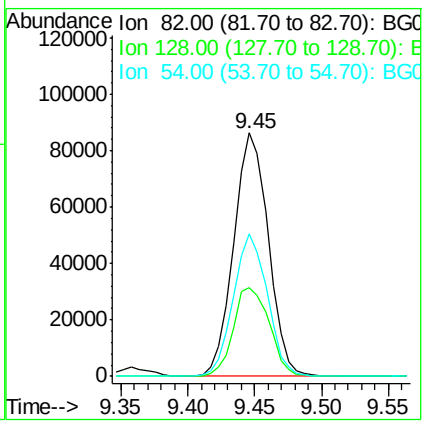


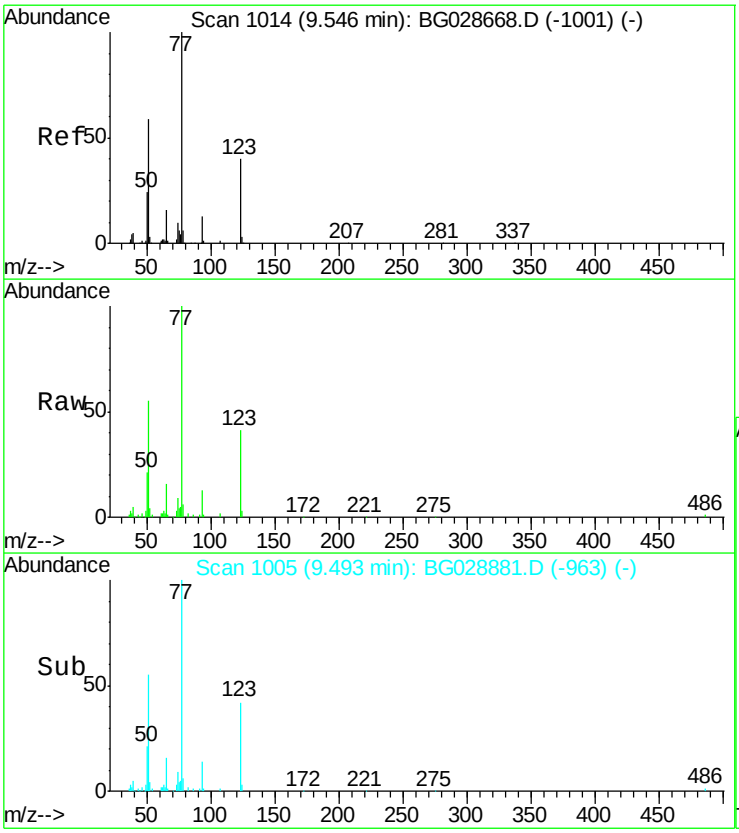
#23
Nitrobenzene-d5
Concen: 76.76 ng
RT: 9.45 min Scan# 997
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 155083

Ion	Ratio	Lower	Upper
82	100		
128	36.3	26.4	39.6
54	58.4	49.4	74.2

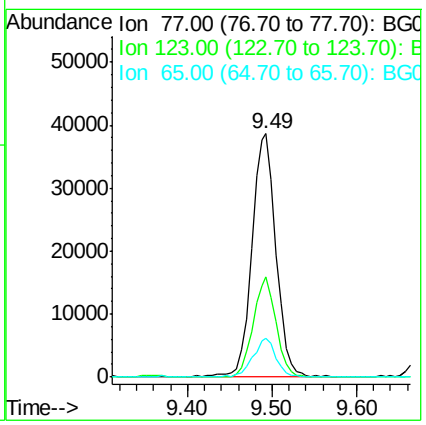


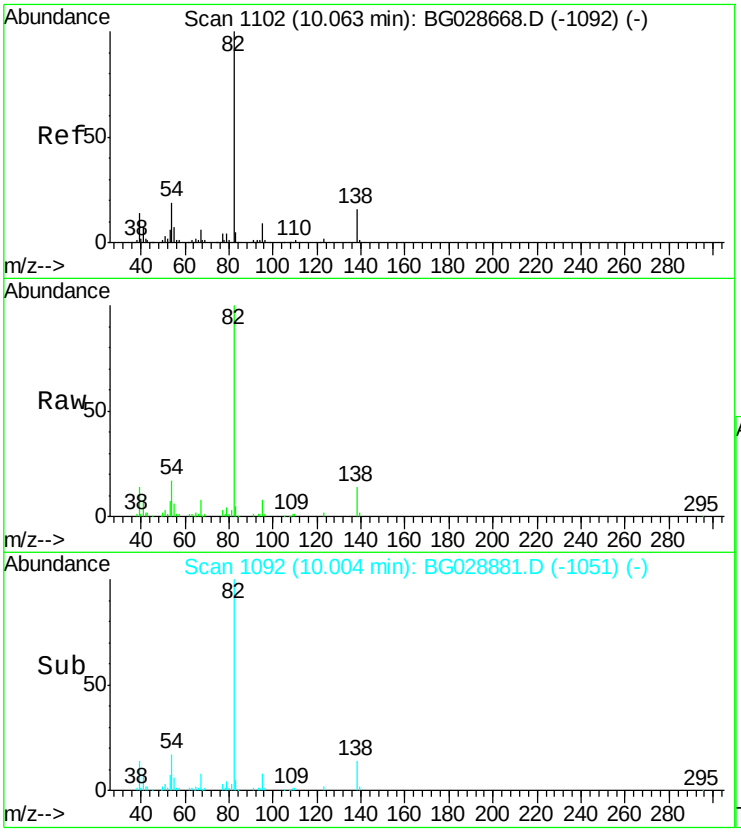


#24
Nitrobenzene
Concen: 34.36 ng
RT: 9.49 min Scan# 1005
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 77 Resp: 76861

Ion	Ratio	Lower	Upper
77	100		
123	41.4	26.1	39.1#
65	15.9	12.4	18.6



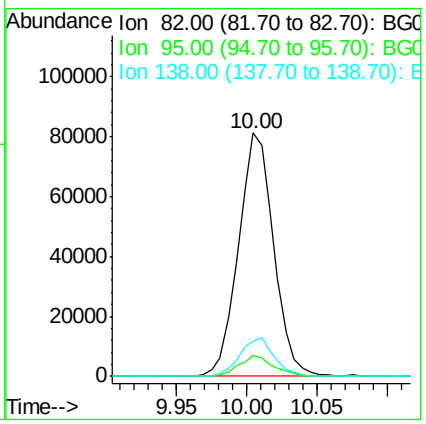


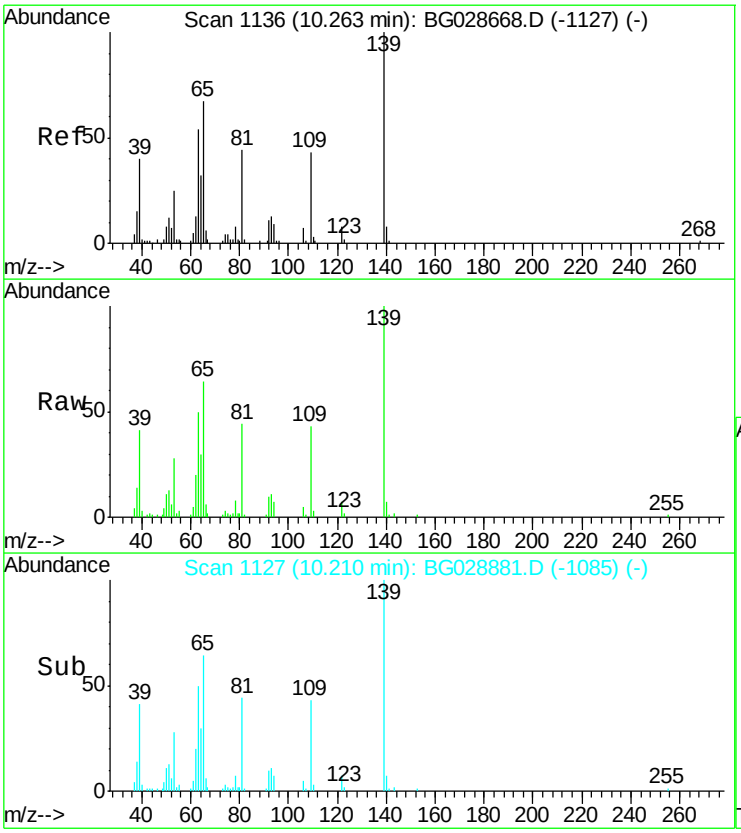
#25
Isophorone
Concen: 34.66 ng
RT: 10.00 min Scan# 1092
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 141668

Ion	Ratio	Lower	Upper
82	100		
95	8.3	7.5	11.3
138	14.2	12.3	18.5

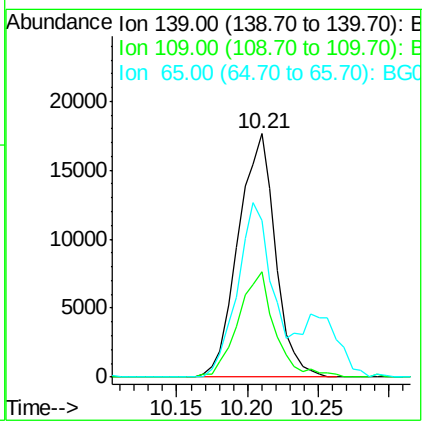


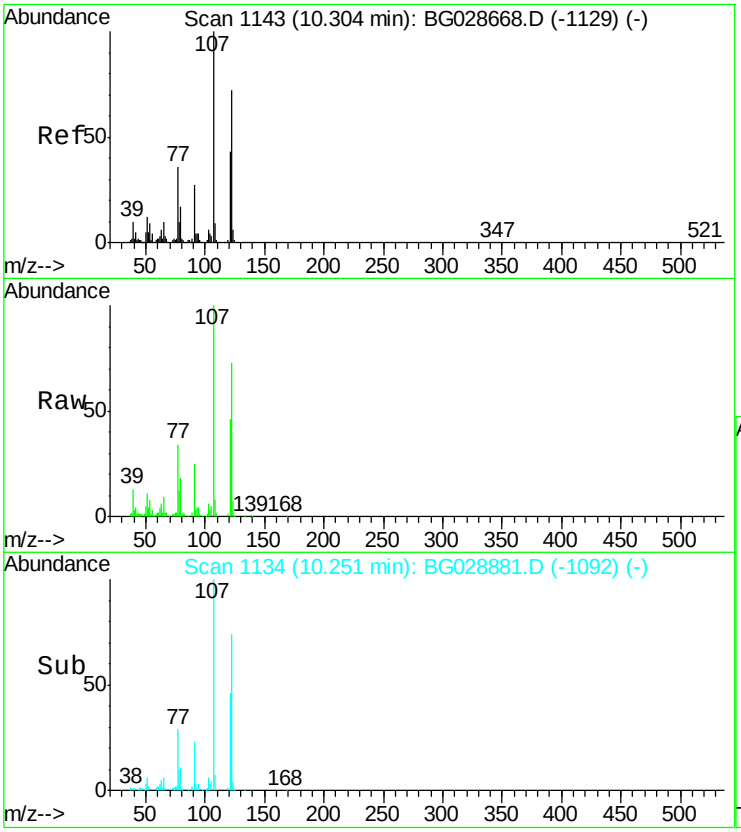


#26
2-Nitrophenol
Concen: 34.18 ng
RT: 10.21 min Scan# 1127
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:139 Resp: 32547

Ion	Ratio	Lower	Upper
139	100		
109	43.3	38.6	58.0
65	64.3	57.1	85.7



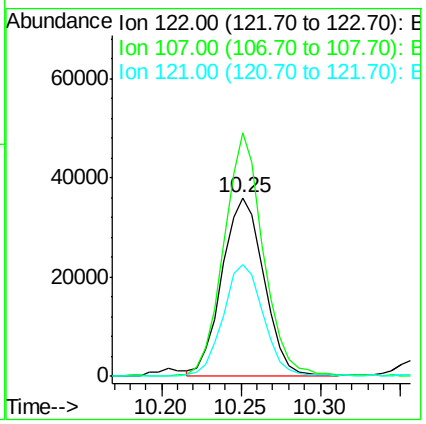


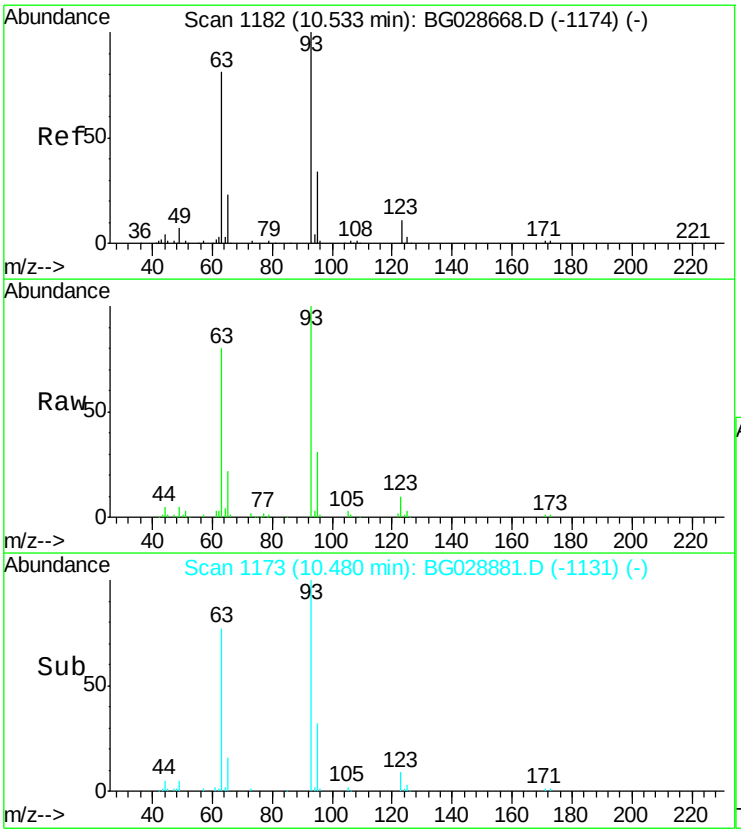
#27
2,4-Dimethylphenol
Concen: 37.94 ng
RT: 10.25 min Scan# 1134
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 66035

Ion	Ratio	Lower	Upper
122	100		
107	136.2	104.2	156.4
121	62.4	46.0	69.0

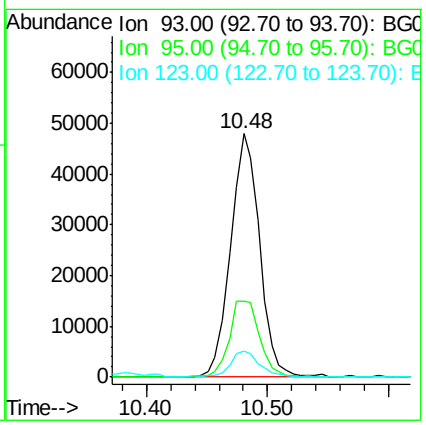


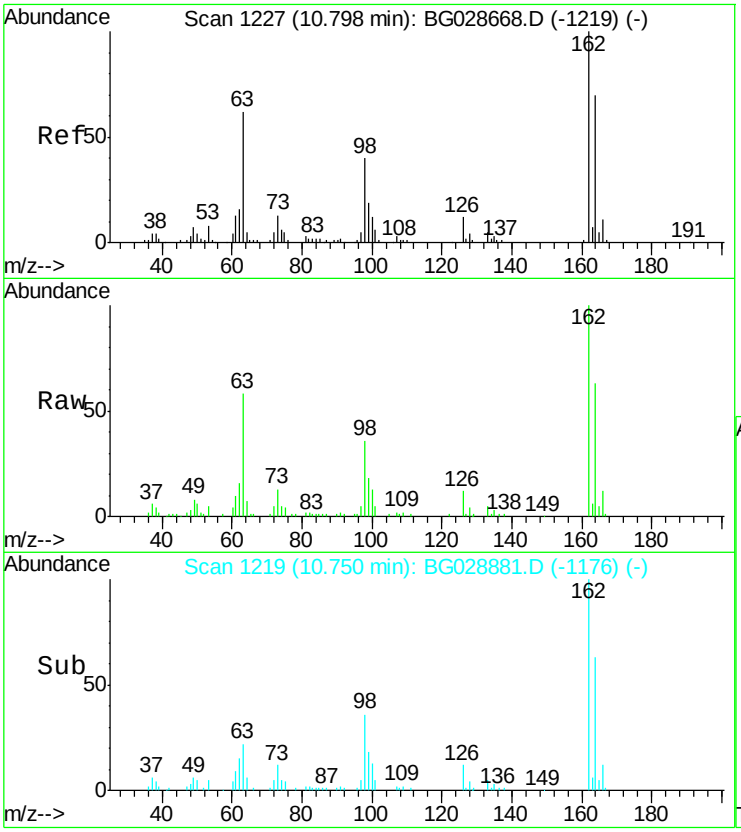


#28
bis(2-Chloroethoxy)methane
Concen: 36.08 ng
RT: 10.48 min Scan# 1173
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 93 Resp: 80088

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.7	38.5
123	10.5	8.3	12.5



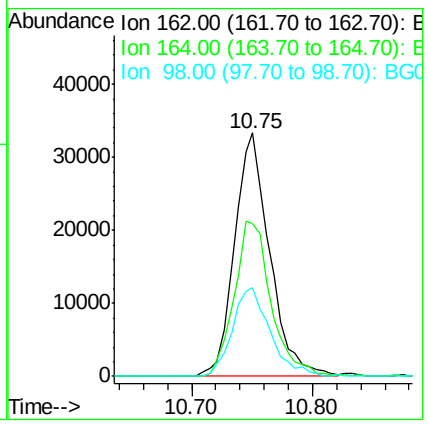


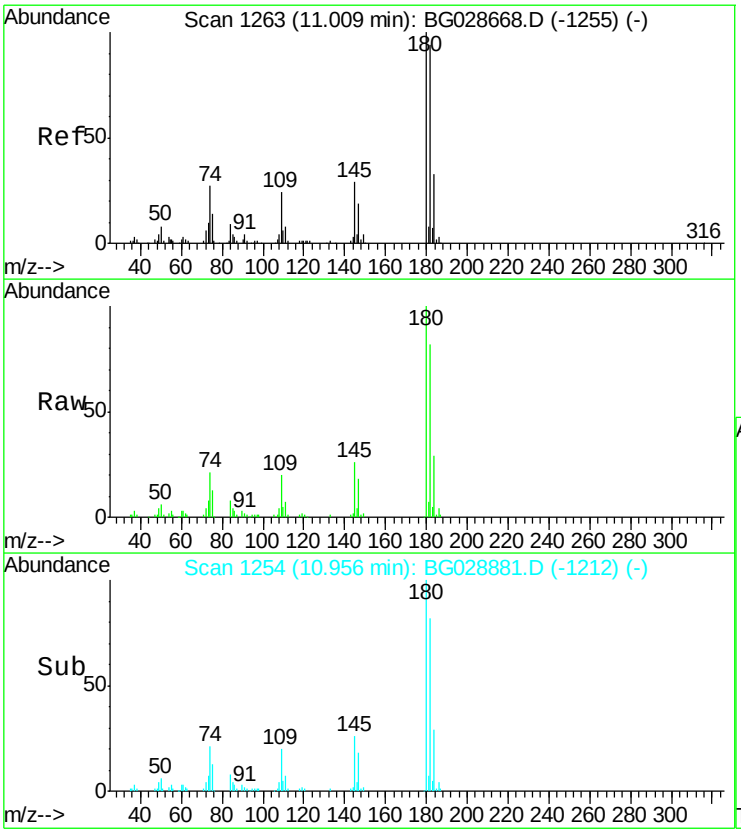
#29
2,4-Dichlorophenol
Concen: 38.85 ng
RT: 10.75 min Scan# 1219
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 67280

Ion	Ratio	Lower	Upper
162	100		
164	62.9	42.4	82.4
98	36.4	20.3	60.3

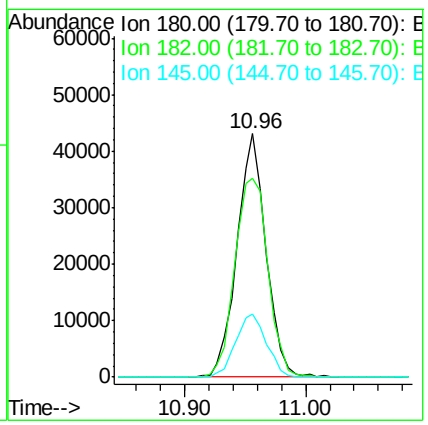


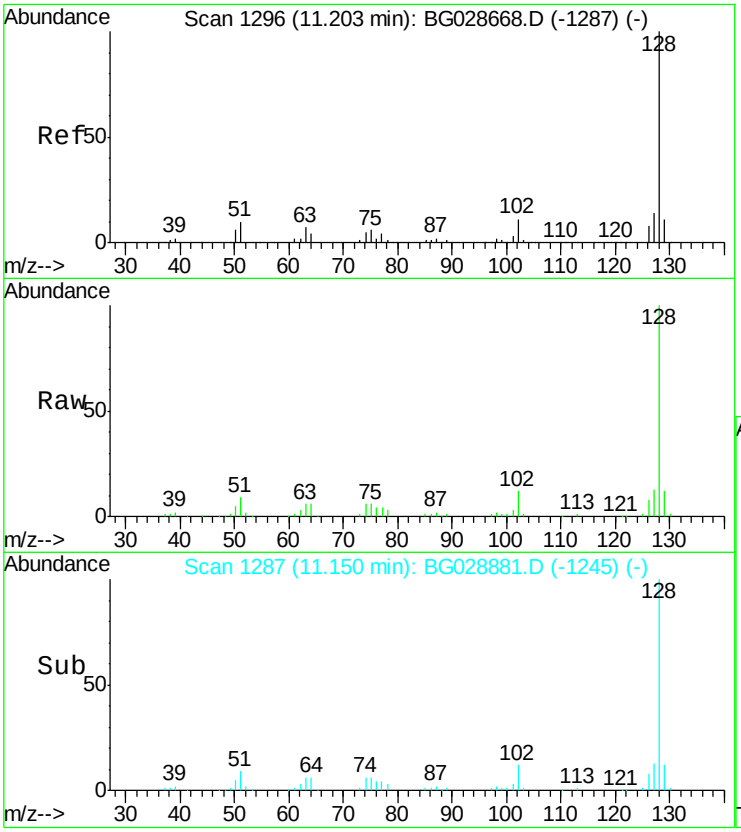


#30
1,2,4-Trichlorobenzene
Concen: 36.38 ng
RT: 10.96 min Scan# 1254
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:180 Resp: 71872

Ion	Ratio	Lower	Upper
180	100		
182	81.5	77.0	115.4
145	26.1	23.4	35.0



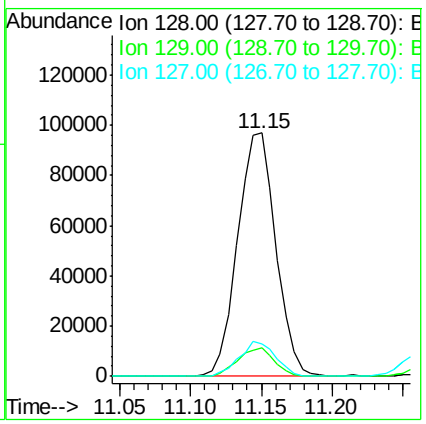


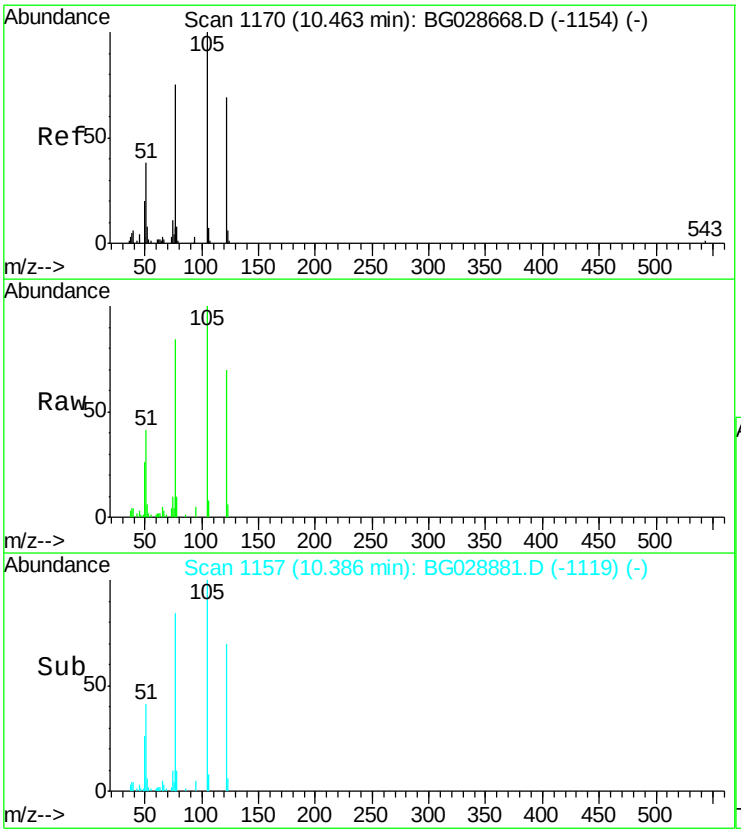
#31
Naphthalene
Concen: 36.37 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 183572

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.1	11.4	17.0

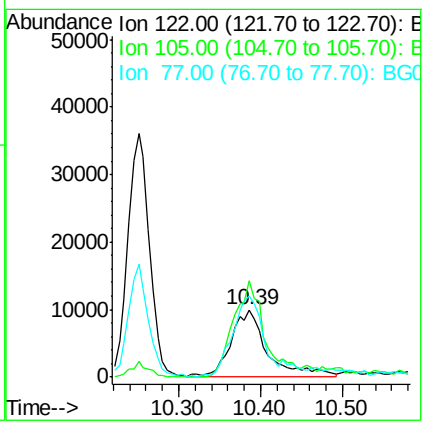


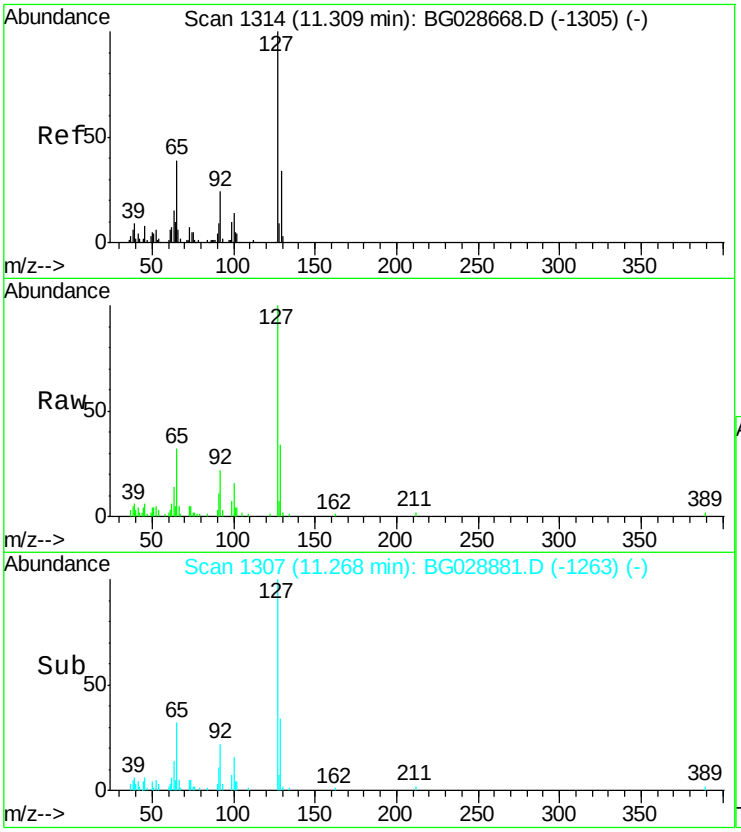


#32
Benzoic acid
Concen: 28.09 ng
RT: 10.39 min Scan# 1157
Delta R.T. -0.08 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:122 Resp: 31144

Ion	Ratio	Lower	Upper
122	100		
105	143.6	120.1	160.1
77	120.6	104.6	144.6



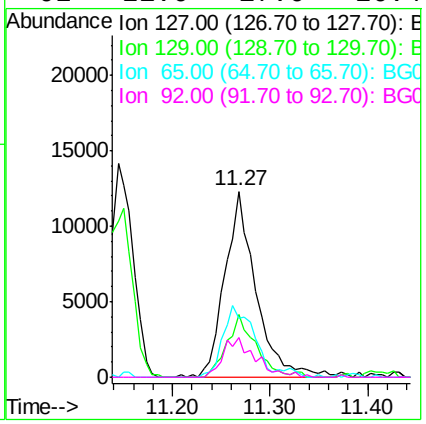


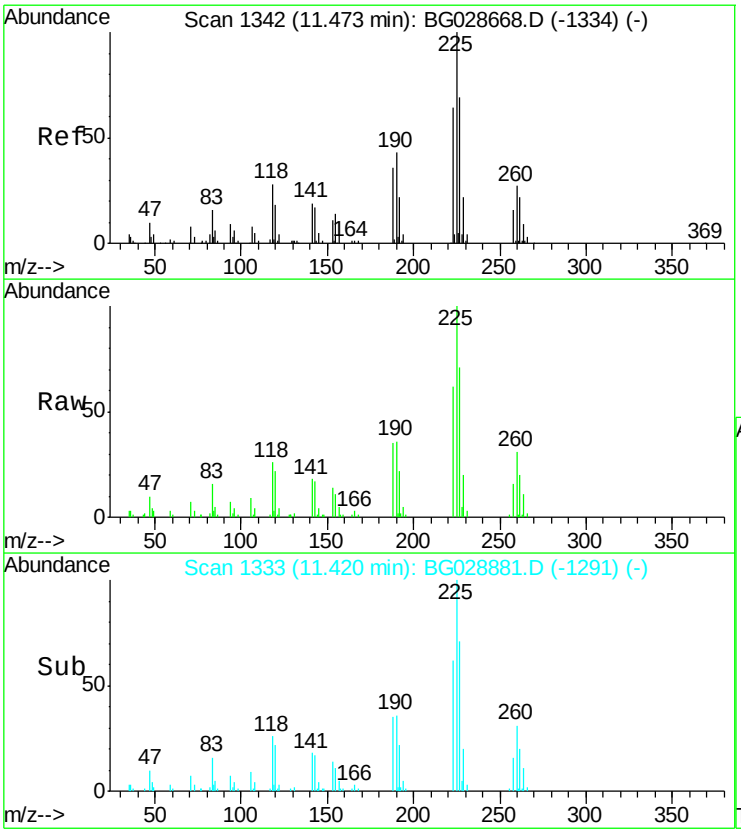
#33
4-Chloroaniline
Concen: 12.83 ng
RT: 11.27 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 27137

Ion	Ratio	Lower	Upper
127	100		
129	33.7	23.6	35.4
65	32.0	37.7	56.5#
92	21.6	17.6	26.4

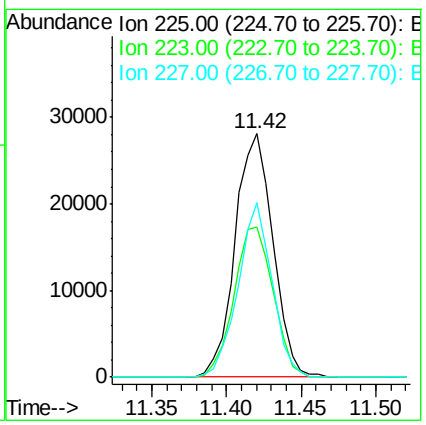


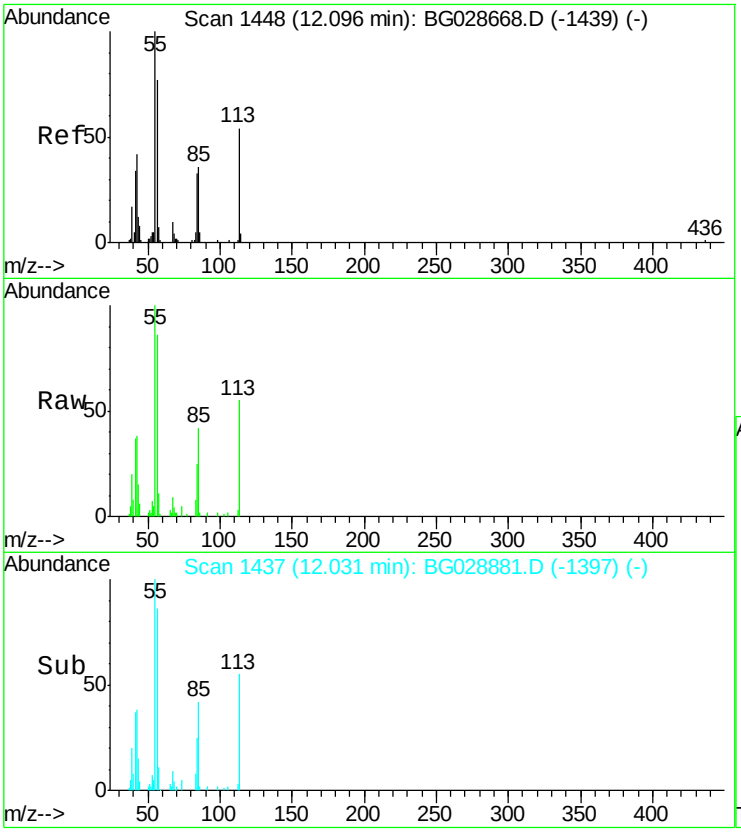


#34
Hexachlorobutadiene
Concen: 33.95 ng
RT: 11.42 min Scan# 1333
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:225 Resp: 49396

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.7	76.1
227	71.4	49.0	73.6



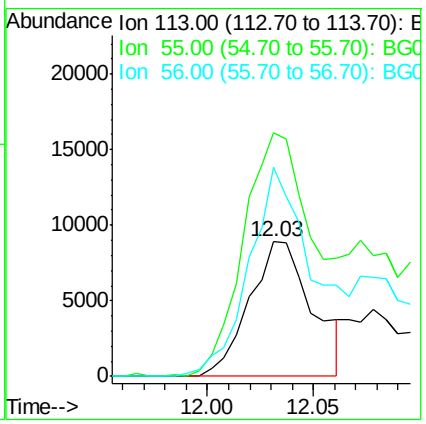


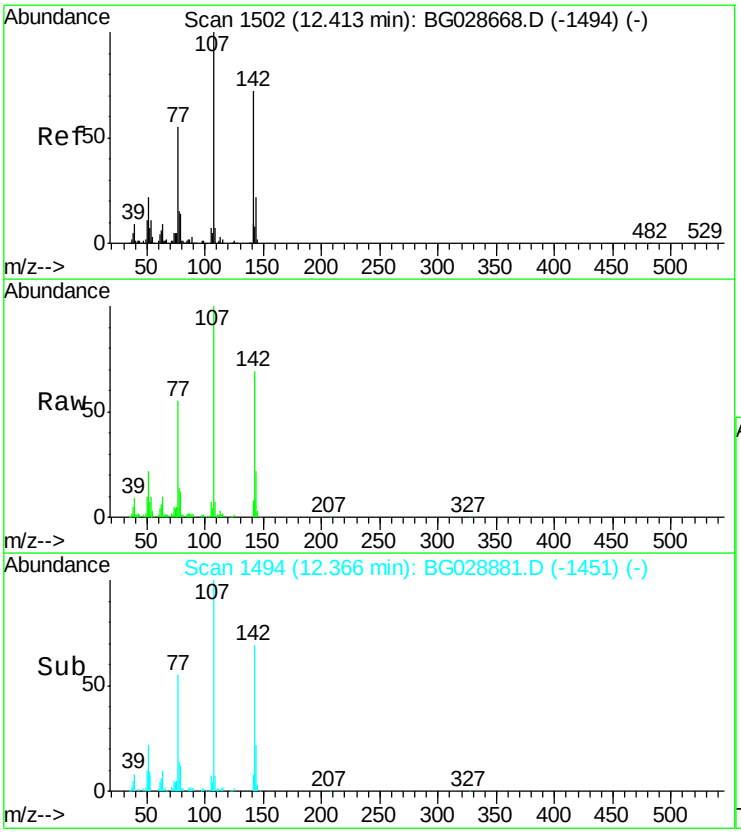
#35
Caprolactam
Concen: 29.51 ng
RT: 12.03 min Scan# 1437
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 18322

Ion	Ratio	Lower	Upper
113	100		
55	181.3	198.6	238.6#
56	155.9	140.4	180.4

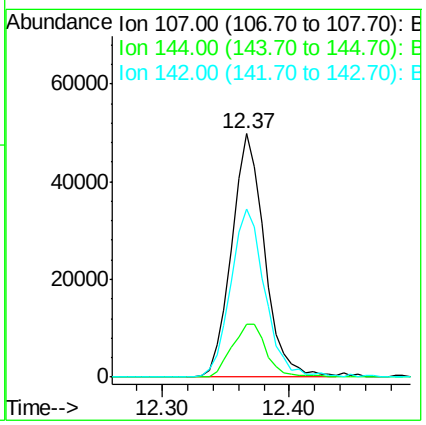


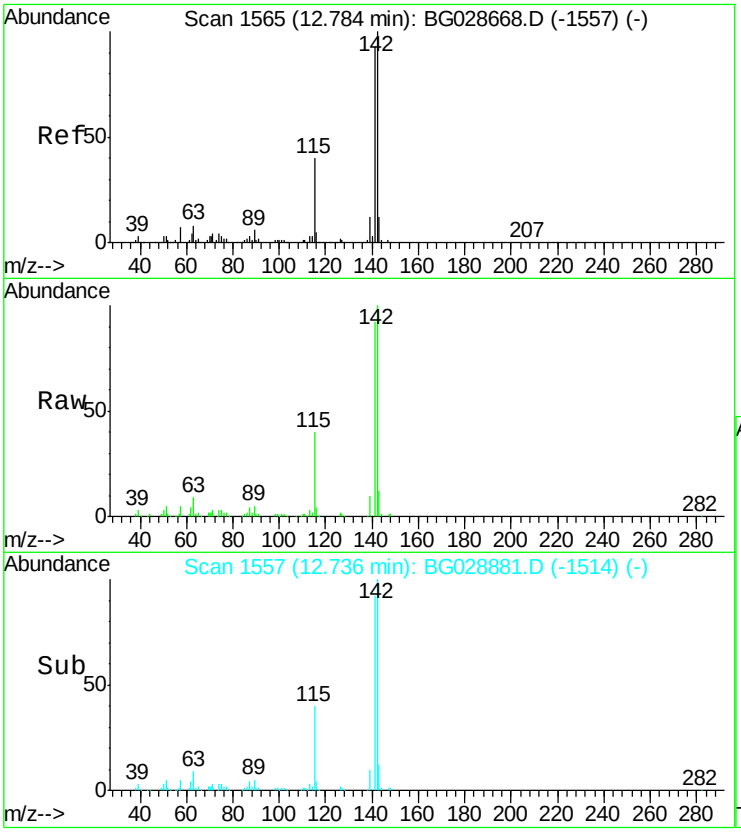


#36
4-Chloro-3-methylphenol
Concen: 39.71 ng
RT: 12.37 min Scan# 1494
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:107 Resp: 89494

Ion	Ratio	Lower	Upper
107	100		
144	21.9	17.4	26.0
142	68.9	54.1	81.1



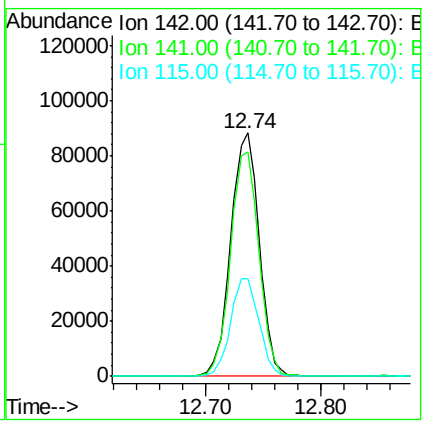


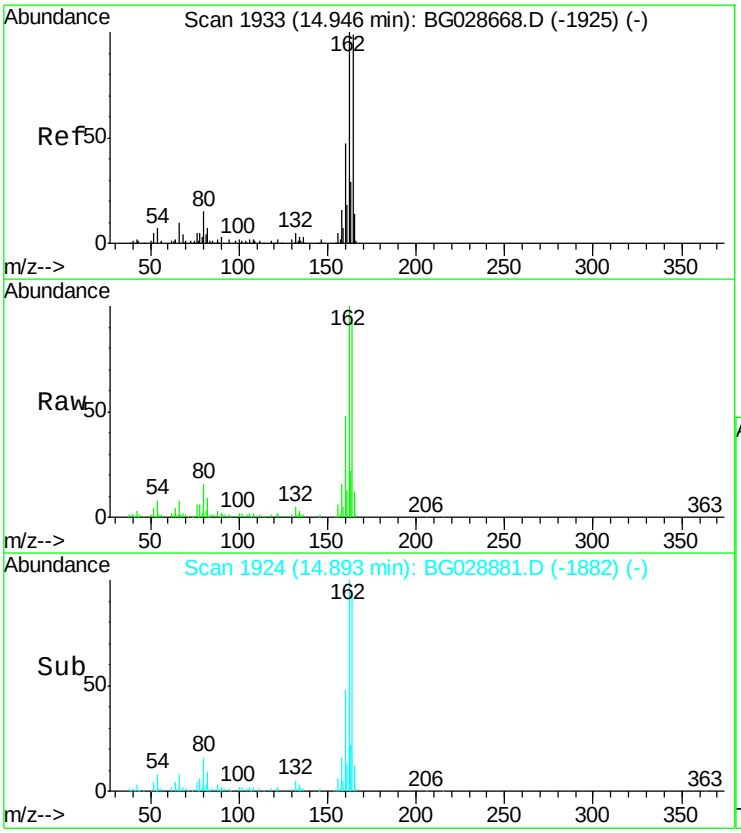
#37
2-Methylnaphthalene
Concen: 40.02 ng
RT: 12.74 min Scan# 1557
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 150818

Ion	Ratio	Lower	Upper
142	100		
141	92.2	70.4	105.6
115	40.0	35.5	53.3

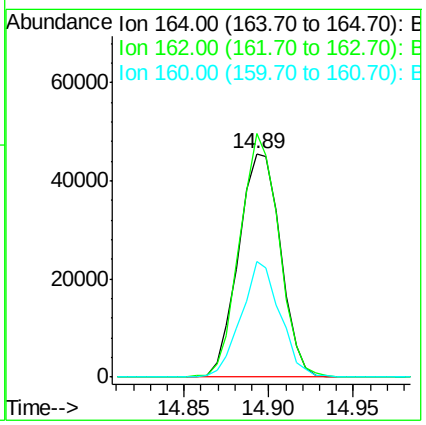


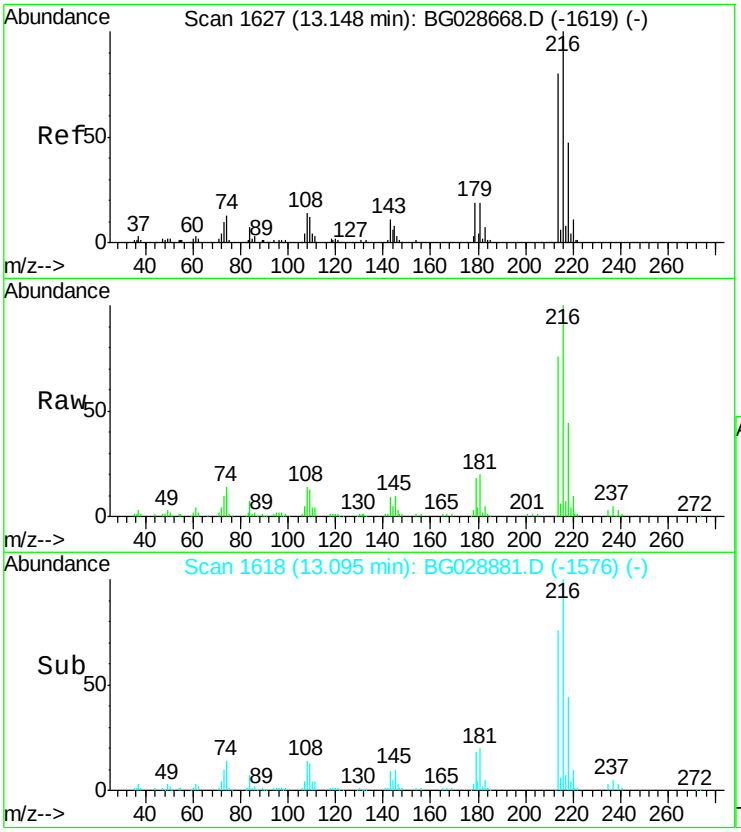


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 1924
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:164 Resp: 78871

Ion	Ratio	Lower	Upper
164	100		
162	108.9	85.1	127.7
160	51.8	34.7	52.1



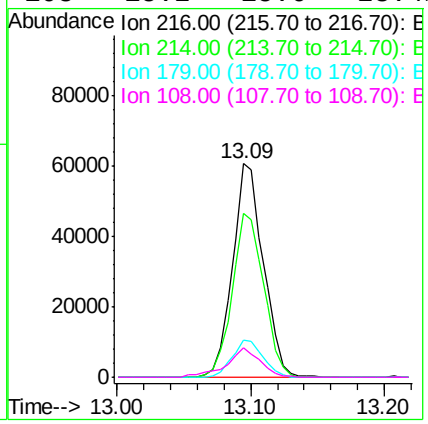


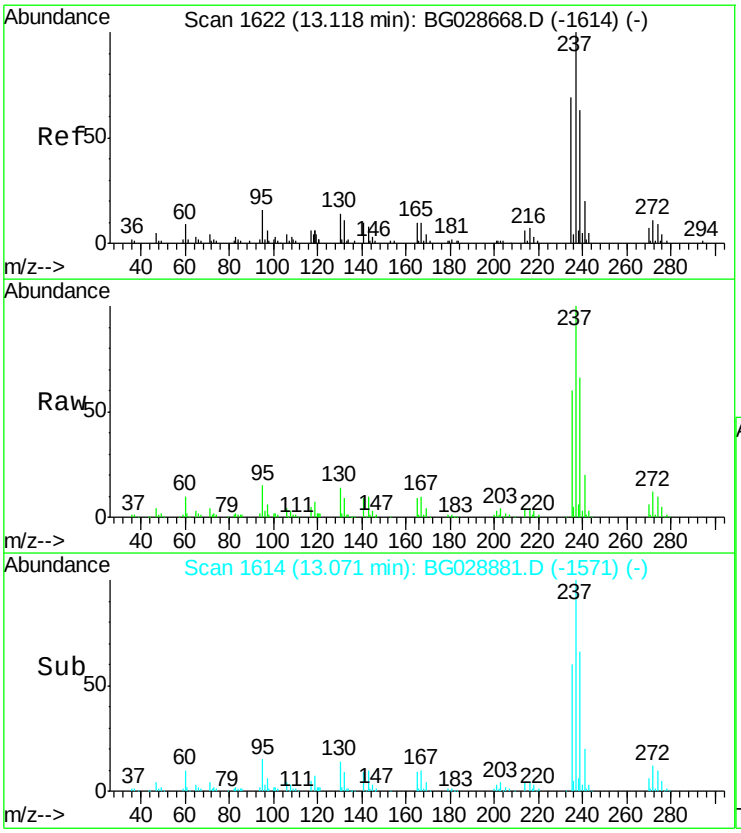
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.89 ng
RT: 13.09 min Scan# 1618
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 96931

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.4	96.6
179	17.3	17.4	26.0#
108	15.2	15.6	23.4#

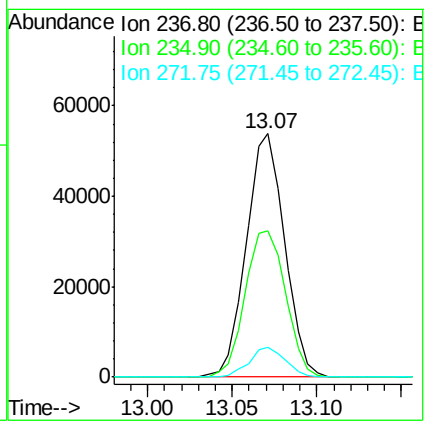


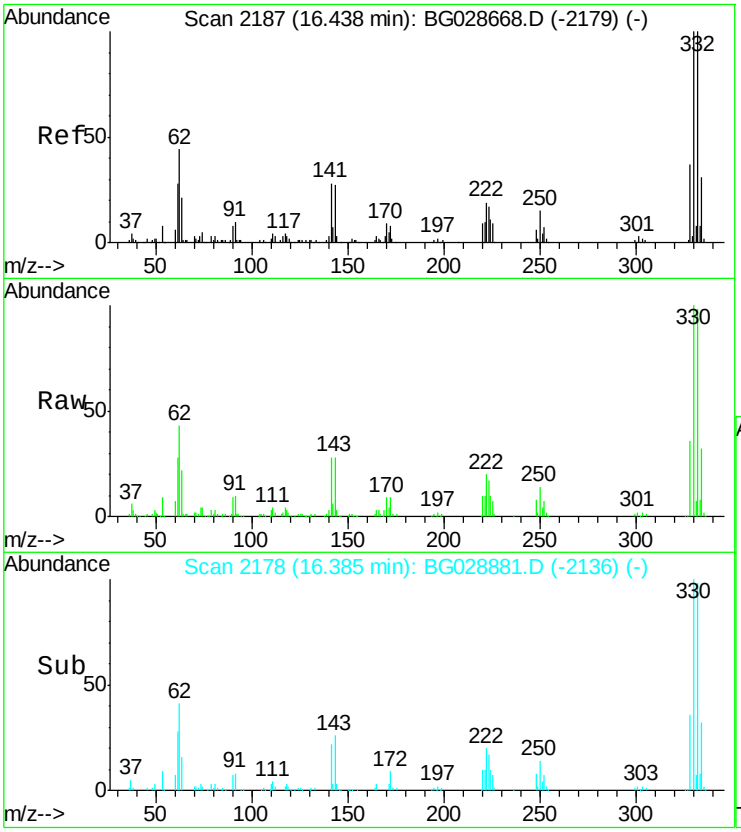


#40
Hexachlorocyclopentadiene
Concen: 68.60 ng
RT: 13.07 min Scan# 1614
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:237 Resp: 84914

Ion	Ratio	Lower	Upper
237	100		
235	60.3	39.4	79.4
272	12.2	0.0	32.0



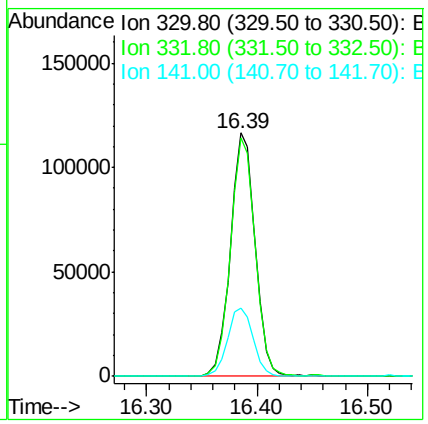


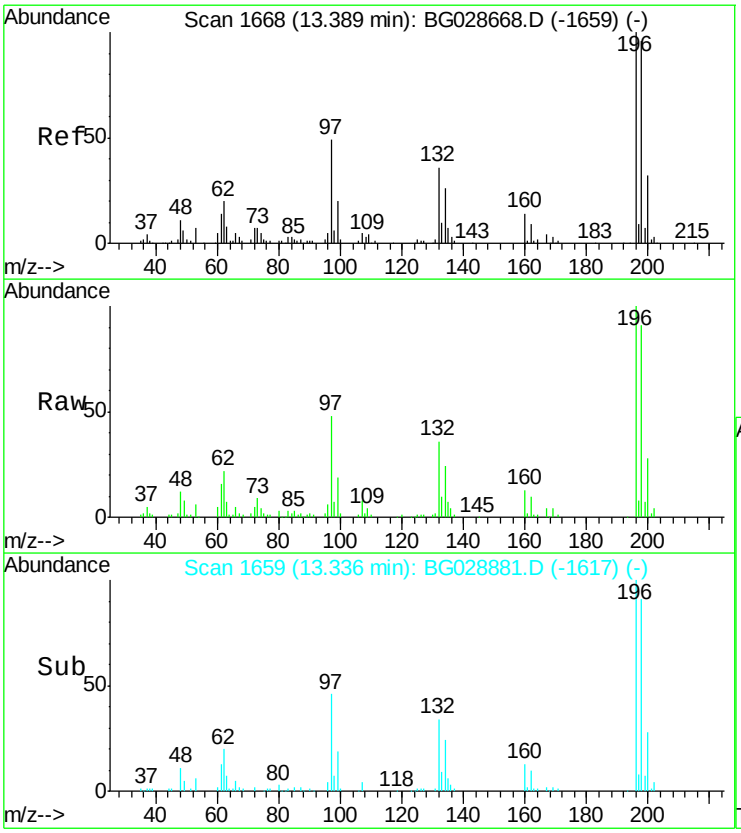
#41
2,4,6-Tribromophenol
Concen: 140.04 ng
RT: 16.39 min Scan# 2178
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 182682

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.3	115.9
141	29.1	32.1	48.1#

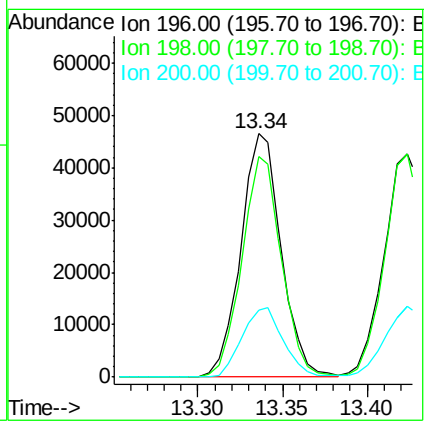


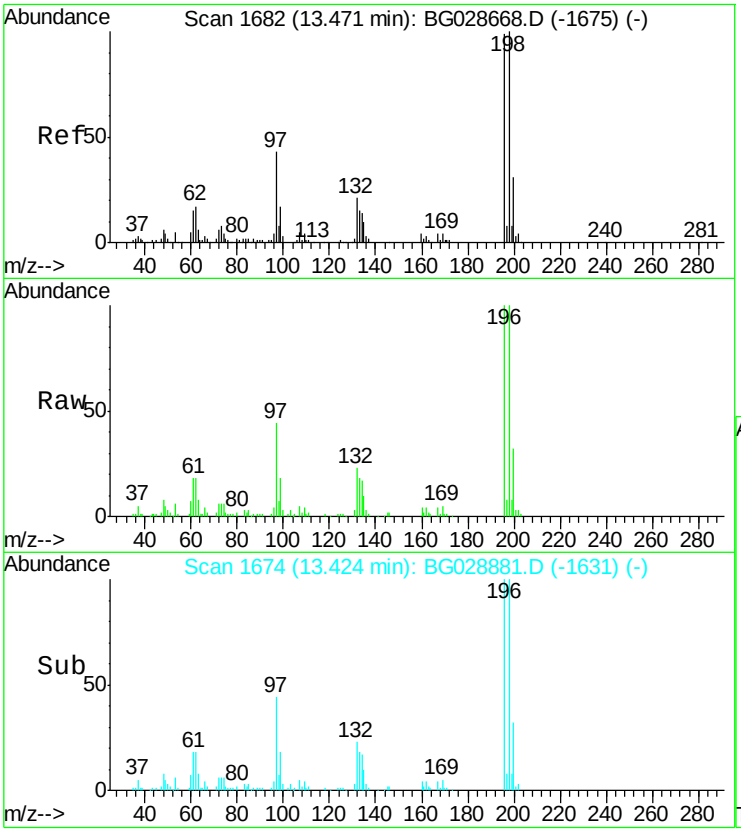


#42
2,4,6-Trichlorophenol
Concen: 37.51 ng
RT: 13.34 min Scan# 1659
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:196 Resp: 77204

Ion	Ratio	Lower	Upper
196	100		
198	90.7	81.4	122.2
200	27.6	27.0	40.6



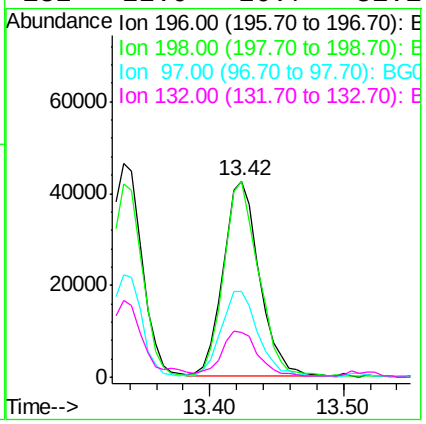


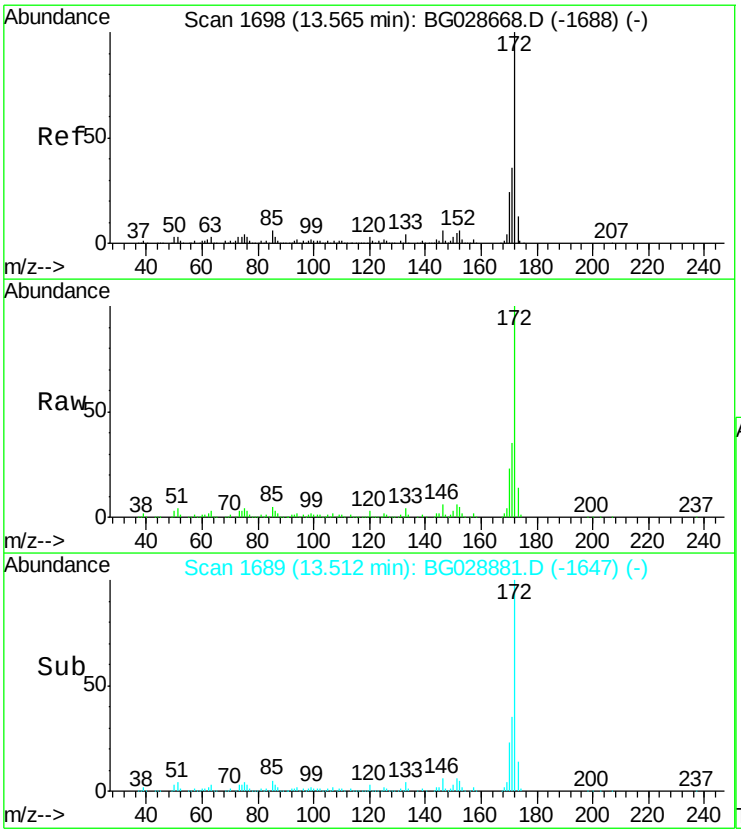
#43
2,4,5-Trichlorophenol
Concen: 38.92 ng
RT: 13.42 min Scan# 1674
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 80487

Ion	Ratio	Lower	Upper
196	100		
198	99.6	79.9	119.9
97	43.8	45.4	68.0#
132	22.9	20.7	31.1

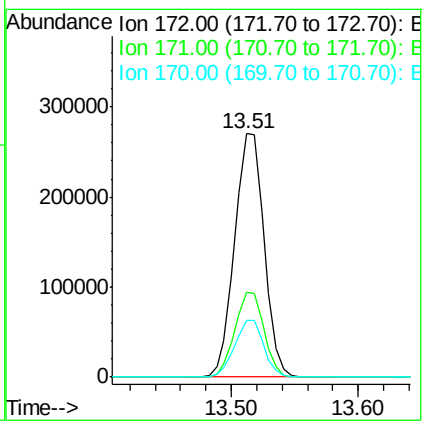


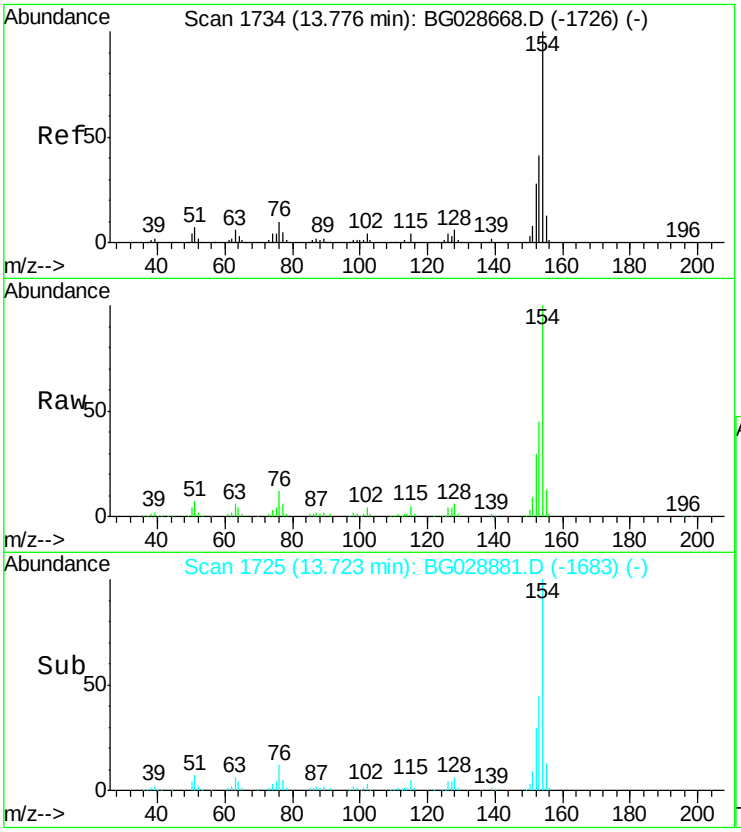


#44
2-Fluorobiphenyl
Concen: 73.49 ng
RT: 13.51 min Scan# 1689
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:172 Resp: 434661

Ion	Ratio	Lower	Upper
172	100		
171	34.9	32.2	48.2
170	23.2	21.8	32.6



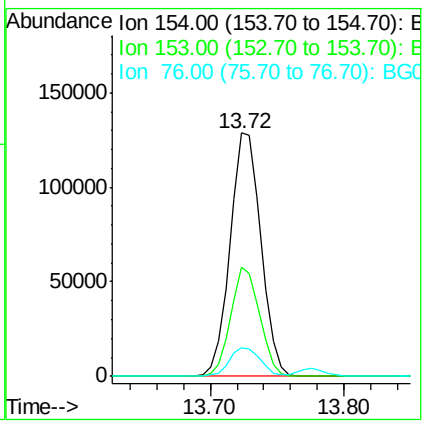


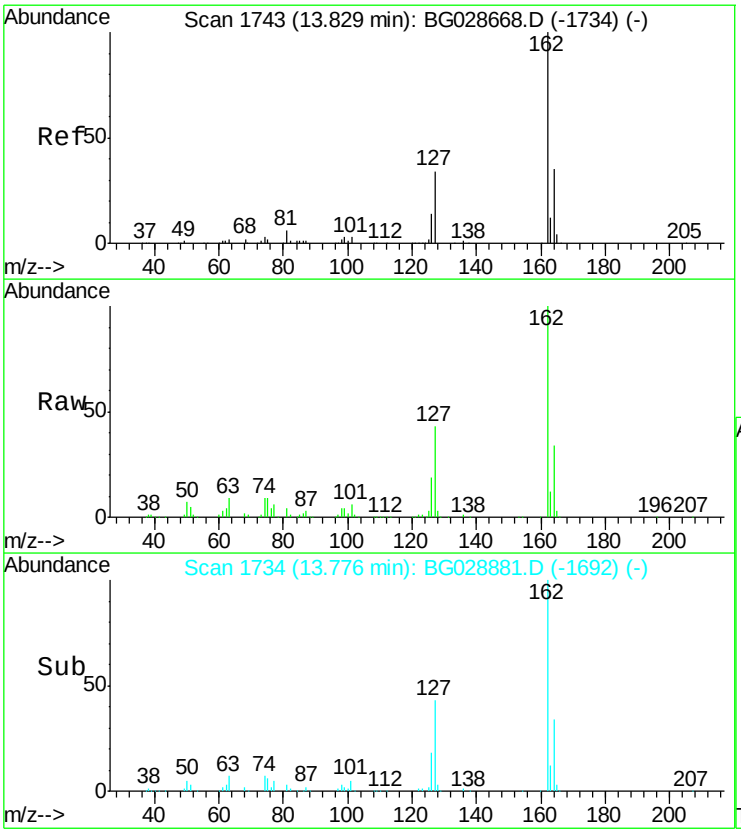
#45
1,1'-Biphenyl
Concen: 31.62 ng
RT: 13.72 min Scan# 1725
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 206503

Ion	Ratio	Lower	Upper
154	100		
153	44.6	23.0	63.0
76	11.6	0.0	33.5

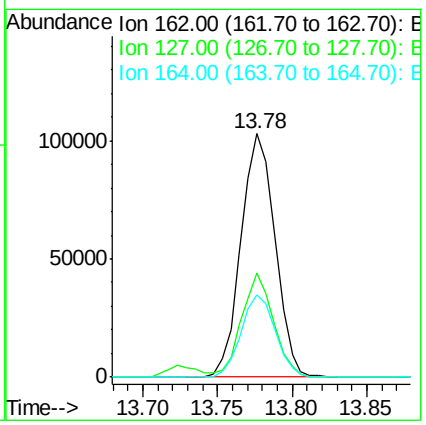


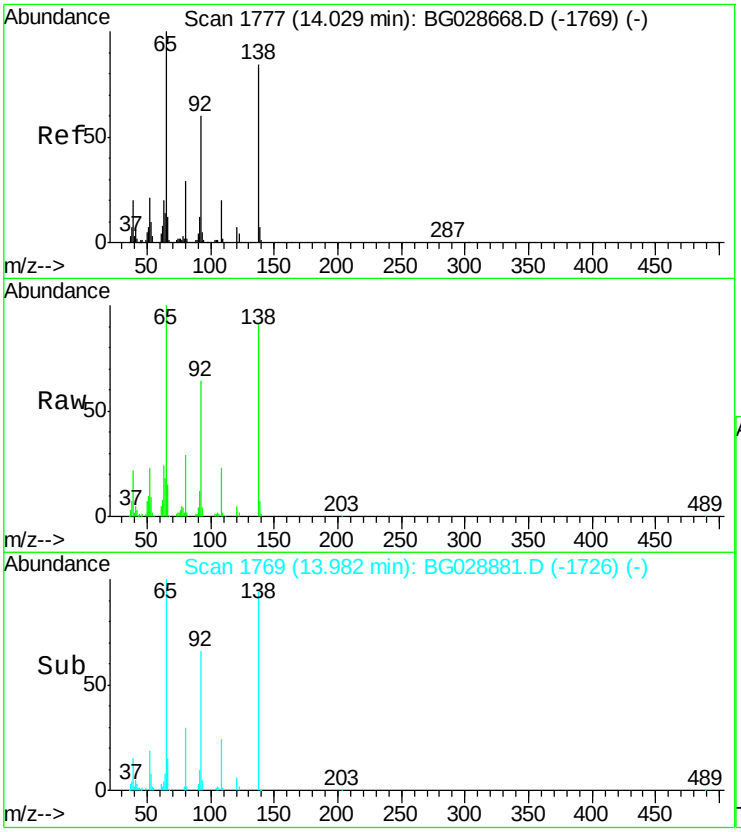


#46
2-Chloronaphthalene
Concen: 34.05 ng
RT: 13.78 min Scan# 1734
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:162 Resp: 162199

Ion	Ratio	Lower	Upper
162	100		
127	42.9	32.2	48.4
164	33.9	27.3	40.9



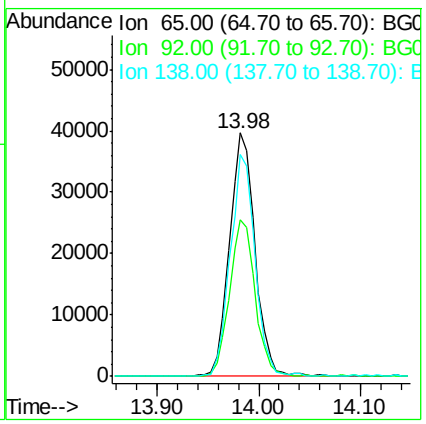


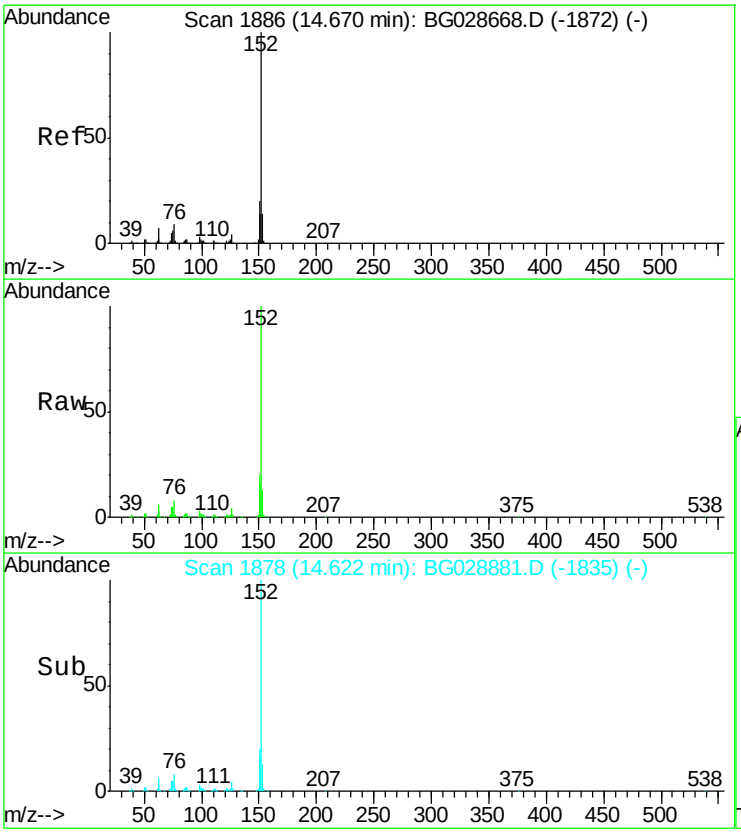
#47
2-Nitroaniline
Concen: 39.02 ng
RT: 13.98 min Scan# 1769
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 69070

Ion	Ratio	Lower	Upper
65	100		
92	64.1	49.0	73.4
138	91.2	58.6	87.8#

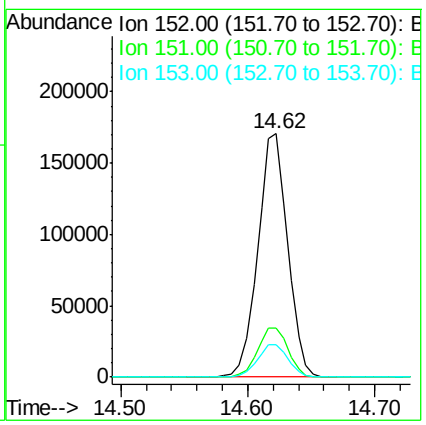


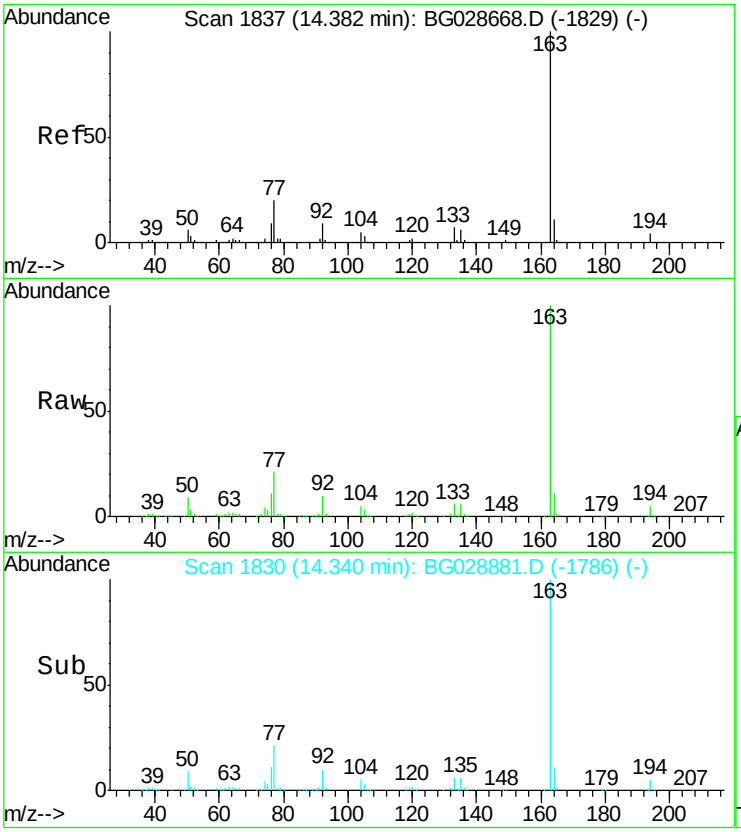


#48
Acenaphthylene
Concen: 36.61 ng
RT: 14.62 min Scan# 1878
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:152 Resp: 278578

Ion	Ratio	Lower	Upper
152	100		
151	20.0	18.2	27.2
153	13.4	11.3	16.9



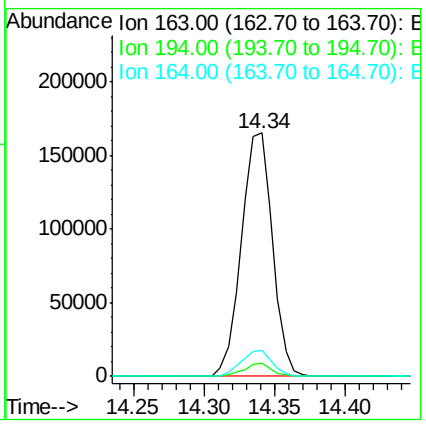


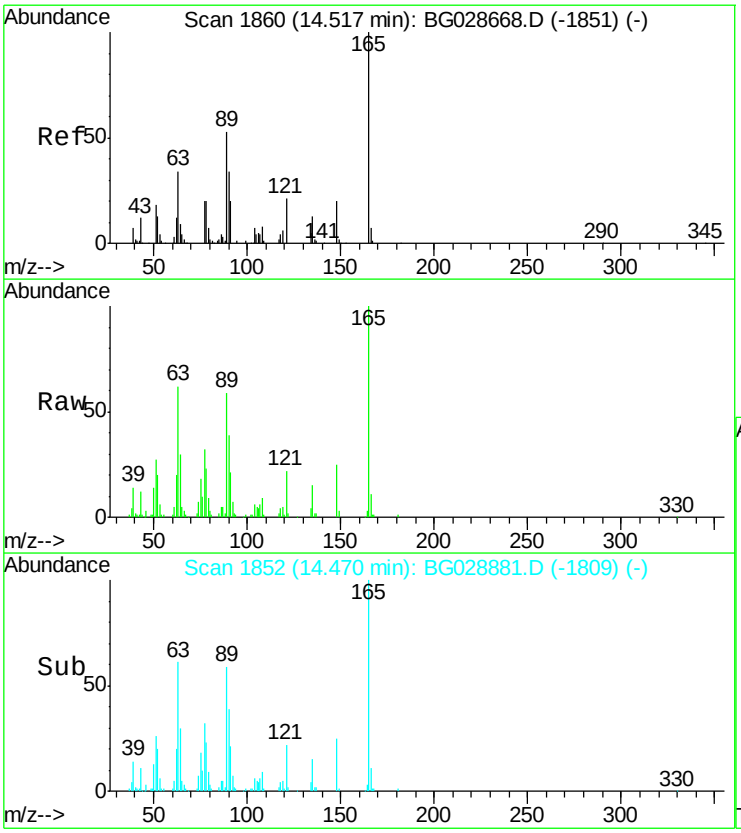
#49
Dimethylphthalate
Concen: 38.61 ng
RT: 14.34 min Scan# 1830
Delta R.T. -0.04 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 255325

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.8	5.6
164	10.6	9.3	13.9

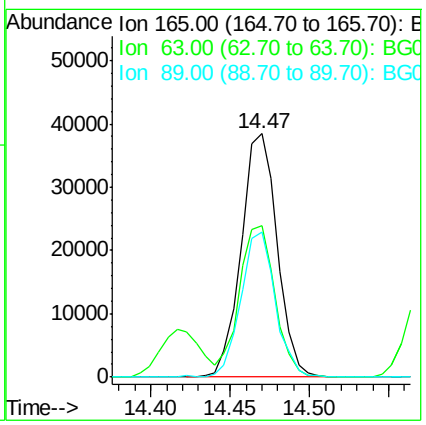


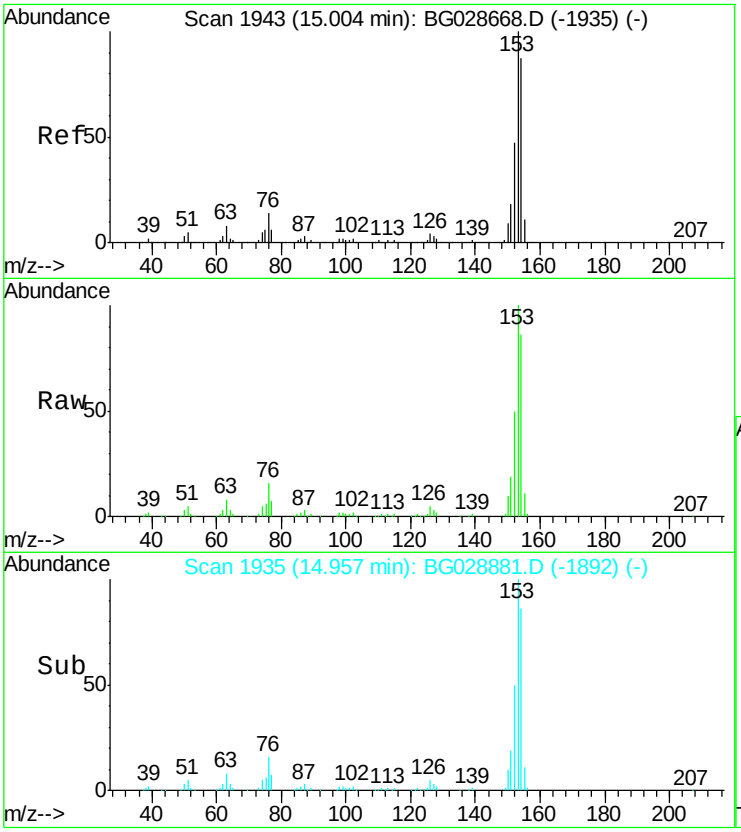


#50
2,6-Dinitrotoluene
Concen: 41.17 ng
RT: 14.47 min Scan# 1852
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:165 Resp: 60591

Ion	Ratio	Lower	Upper
165	100		
63	62.1	63.9	95.9#
89	59.4	58.6	88.0



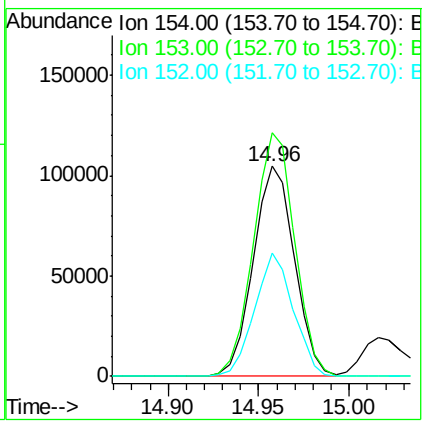


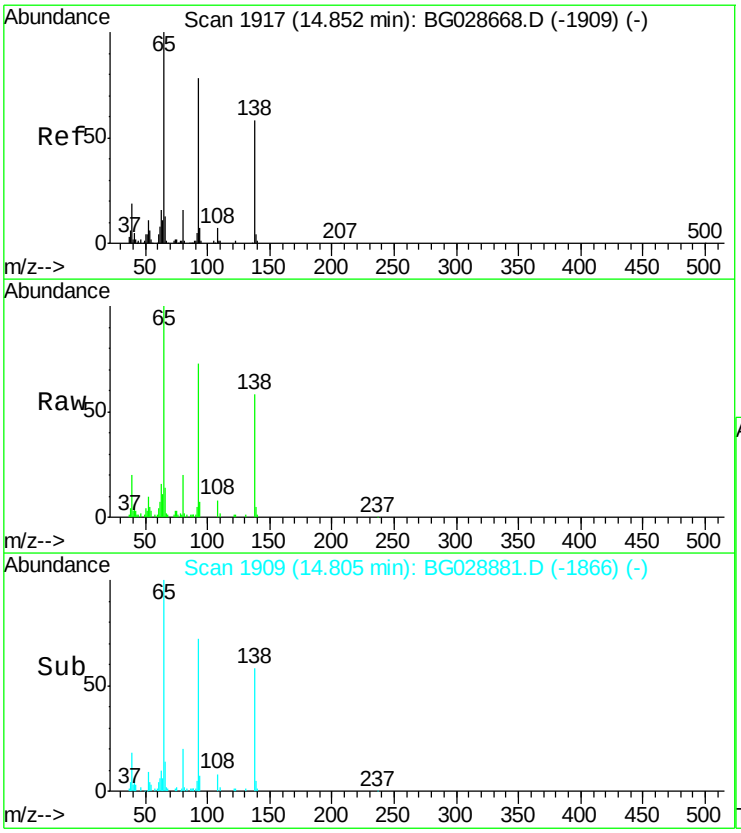
#51
Acenaphthene
Concen: 36.03 ng
RT: 14.96 min Scan# 1935
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 166553

Ion	Ratio	Lower	Upper
154	100		
153	115.8	87.8	131.6
152	58.4	42.2	63.4

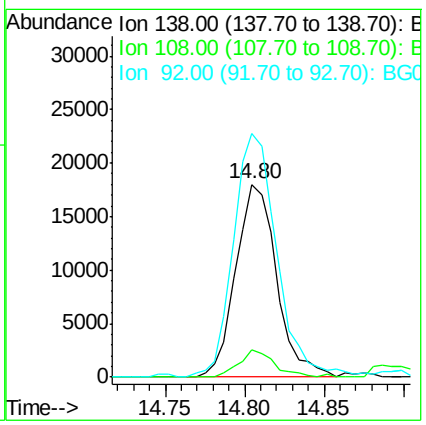


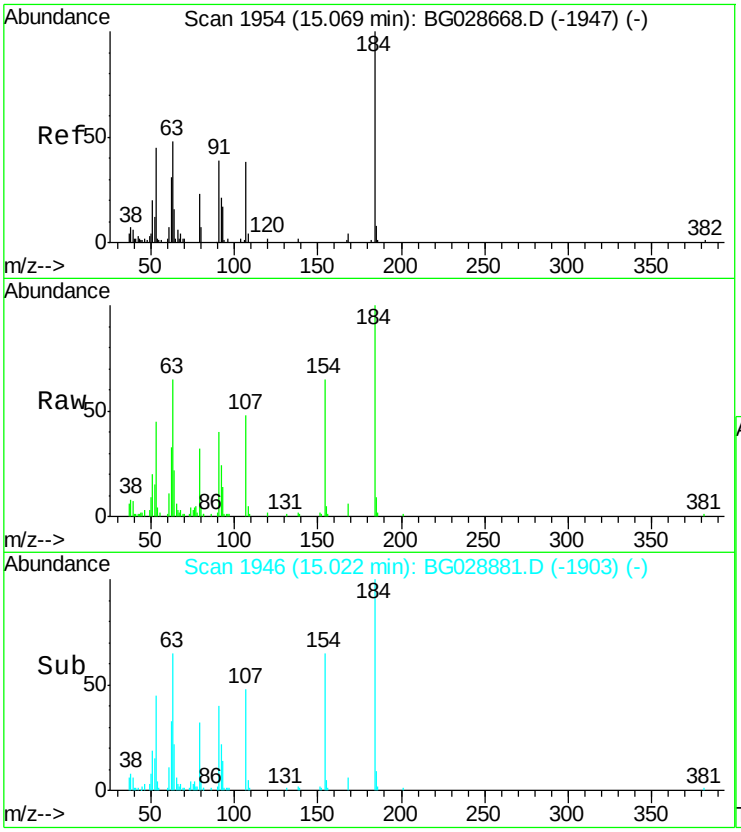


#52
3-Nitroaniline
Concen: 24.72 ng
RT: 14.80 min Scan# 1909
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:138 Resp: 32167

Ion	Ratio	Lower	Upper
138	100		
108	13.9	10.9	16.3
92	126.3	115.3	172.9



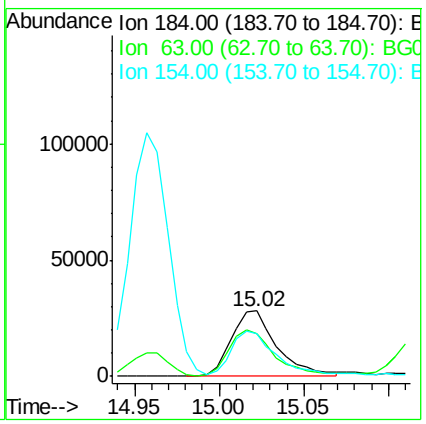


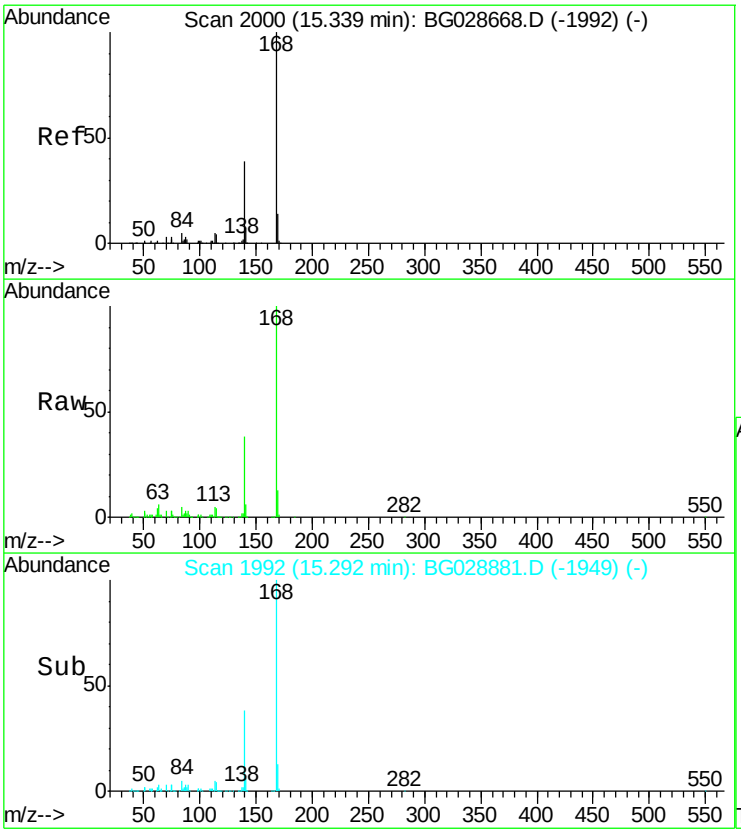
#53
2,4-Dinitrophenol
Concen: 69.16 ng
RT: 15.02 min Scan# 1946
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 52694

Ion	Ratio	Lower	Upper
184	100		
63	65.4	52.7	79.1
154	65.1	57.3	85.9

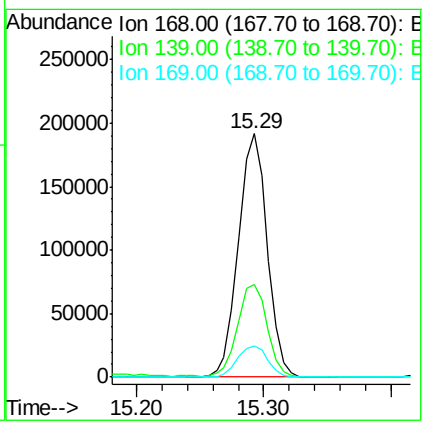


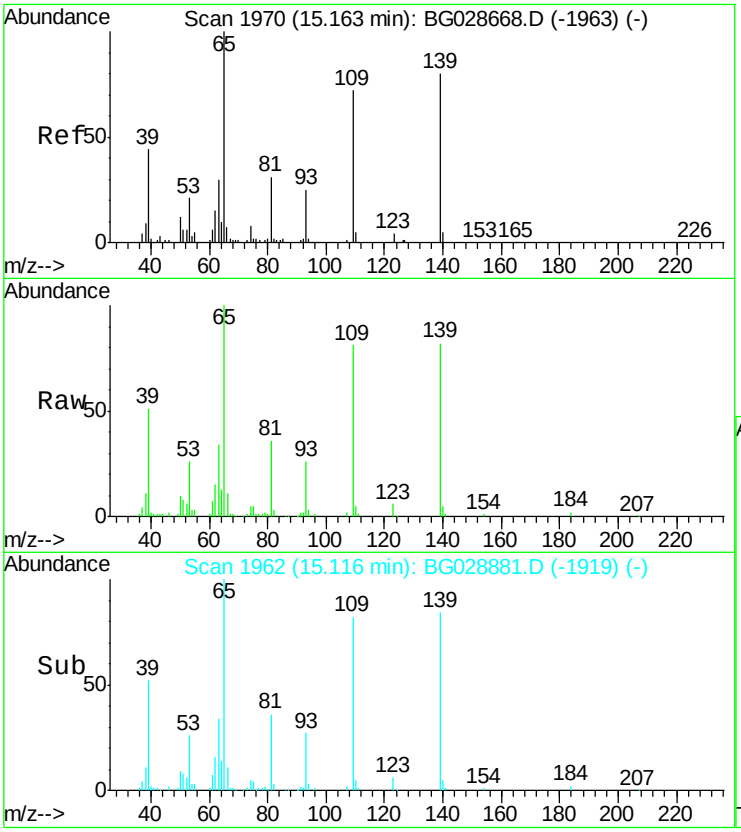


#54
Dibenzofuran
Concen: 40.90 ng
RT: 15.29 min Scan# 1992
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:168 Resp: 301464

Ion	Ratio	Lower	Upper
168	100		
139	38.1	35.3	52.9
169	13.0	11.5	17.3



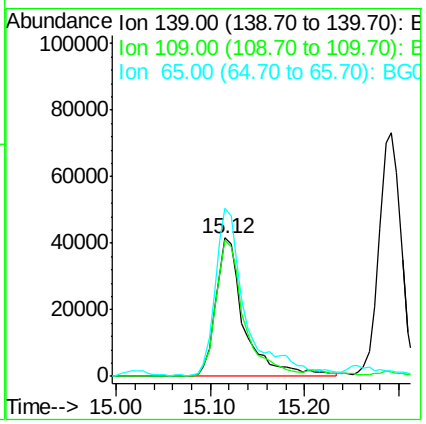


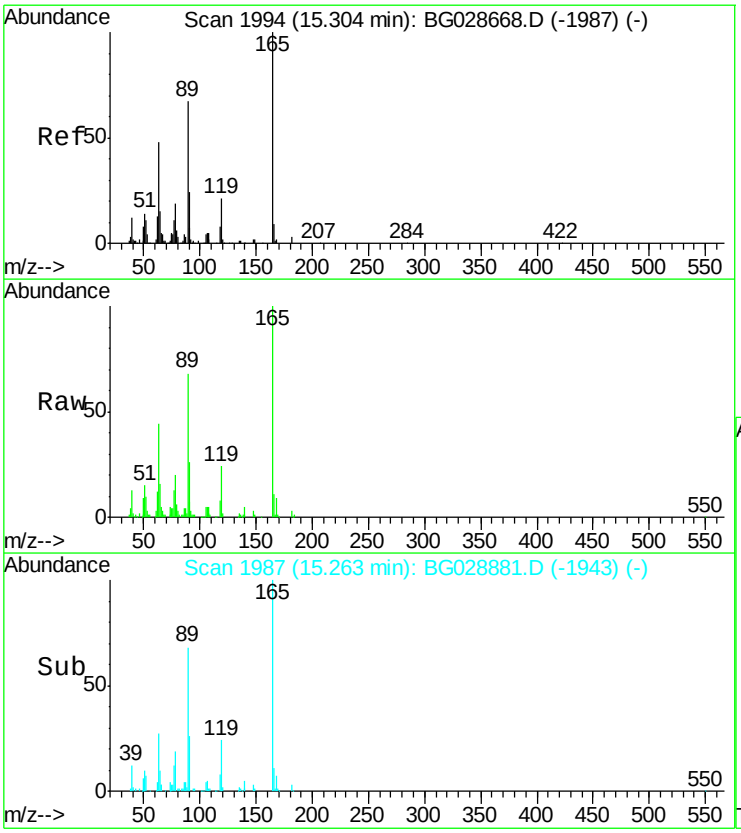
#55
4-Nitrophenol
Concen: 92.07 ng
RT: 15.12 min Scan# 1962
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 87785

Ion	Ratio	Lower	Upper
139	100		
109	98.2	101.2	141.2#
65	121.3	135.3	175.3#

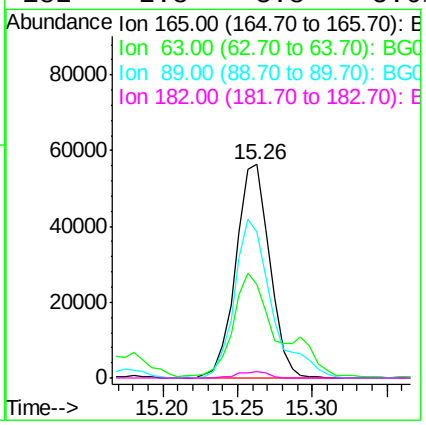


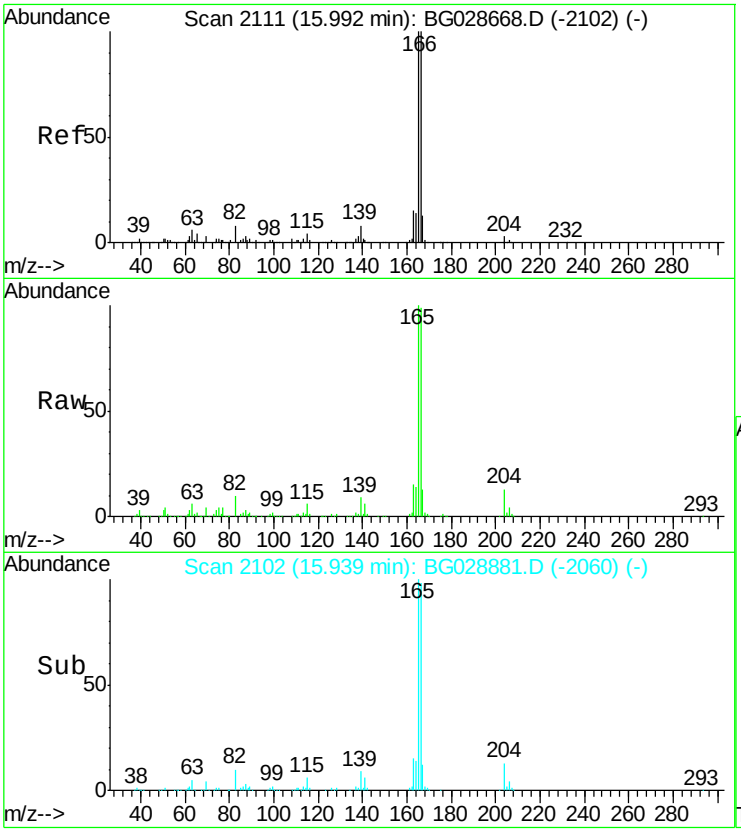


#56
2,4-Dinitrotoluene
Concen: 42.80 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.04 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:165 Resp: 88568

Ion	Ratio	Lower	Upper
165	100		
63	44.0	44.0	66.0#
89	68.3	67.3	100.9
182	2.8	3.8	5.6#



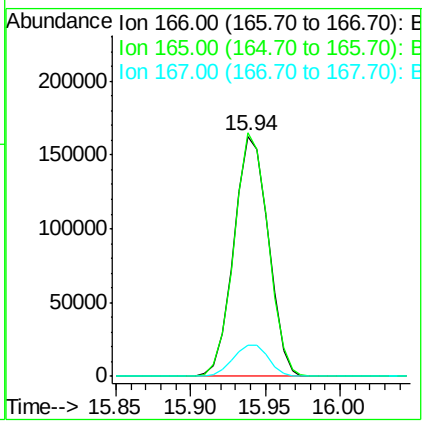


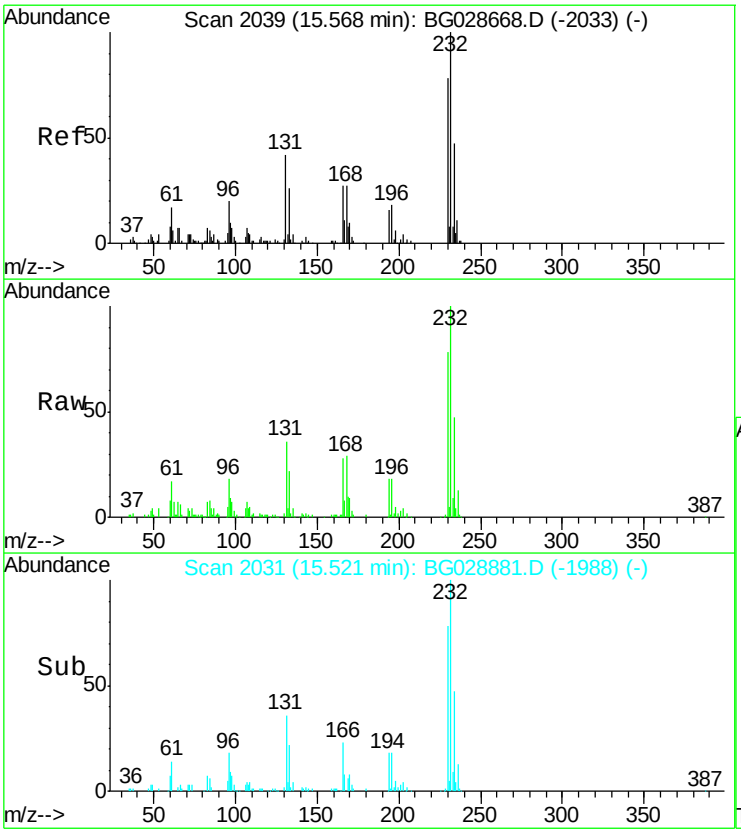
#57
Fluorene
Concen: 39.74 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 261542

Ion	Ratio	Lower	Upper
166	100		
165	101.5	78.6	117.8
167	12.7	11.6	17.4

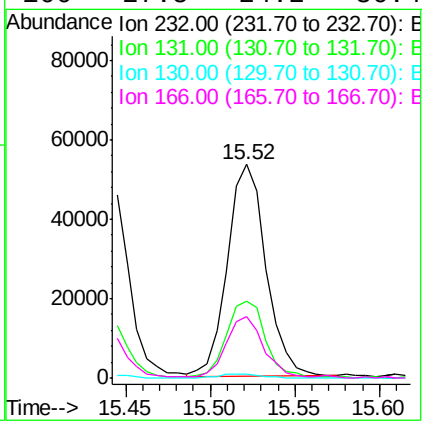


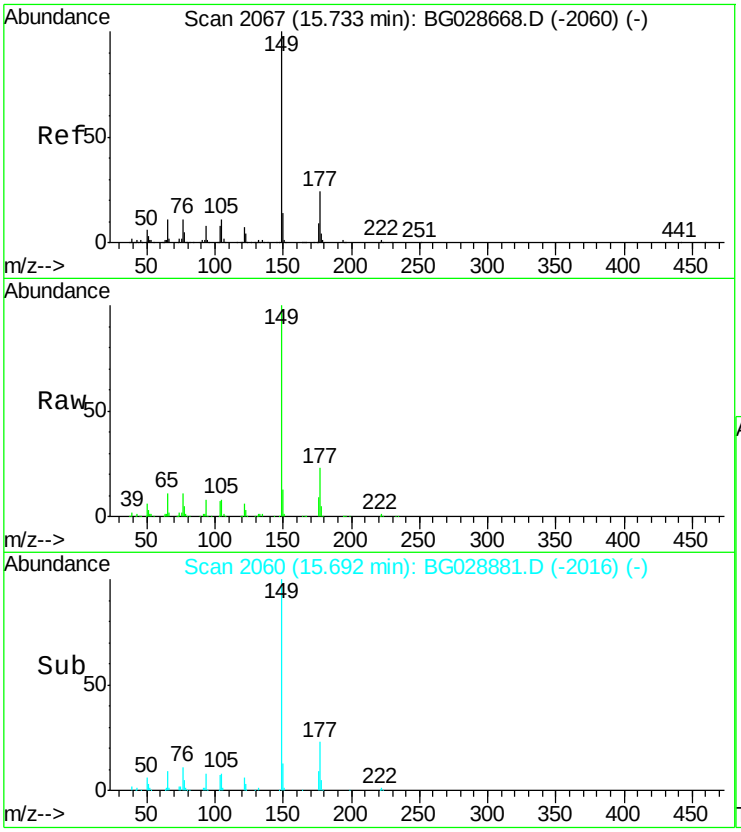


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.40 ng
RT: 15.52 min Scan# 2031
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:232 Resp: 84576

Ion	Ratio	Lower	Upper
232	100		
131	36.9	34.9	52.3
130	2.0	2.3	3.5#
166	27.5	24.2	36.4



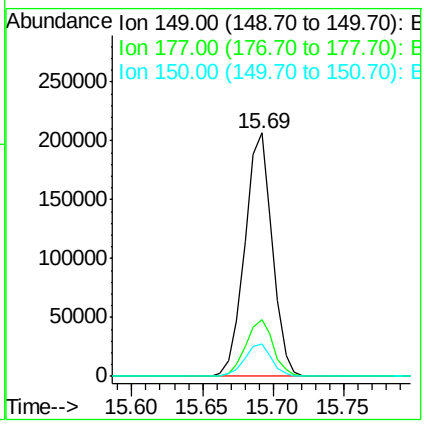


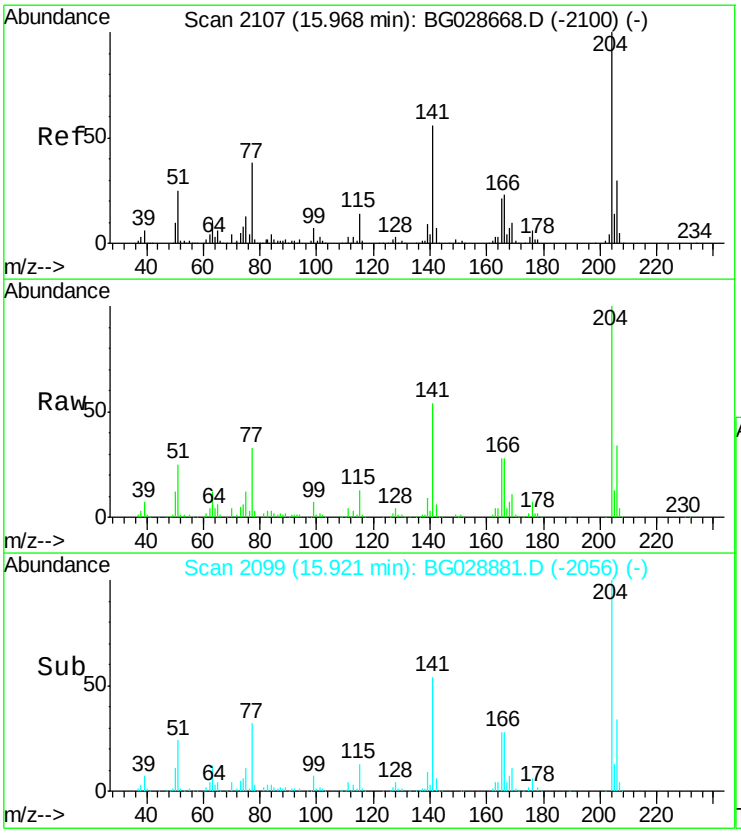
#59
Diethylphthalate
Concen: 41.42 ng
RT: 15.69 min Scan# 2060
Delta R.T. -0.04 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 281544

Ion	Ratio	Lower	Upper
149	100		
177	23.2	20.1	30.1
150	13.3	10.2	15.2

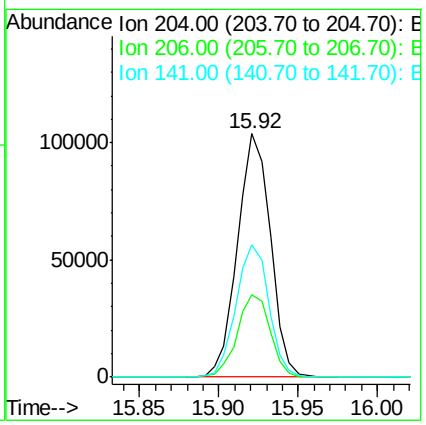


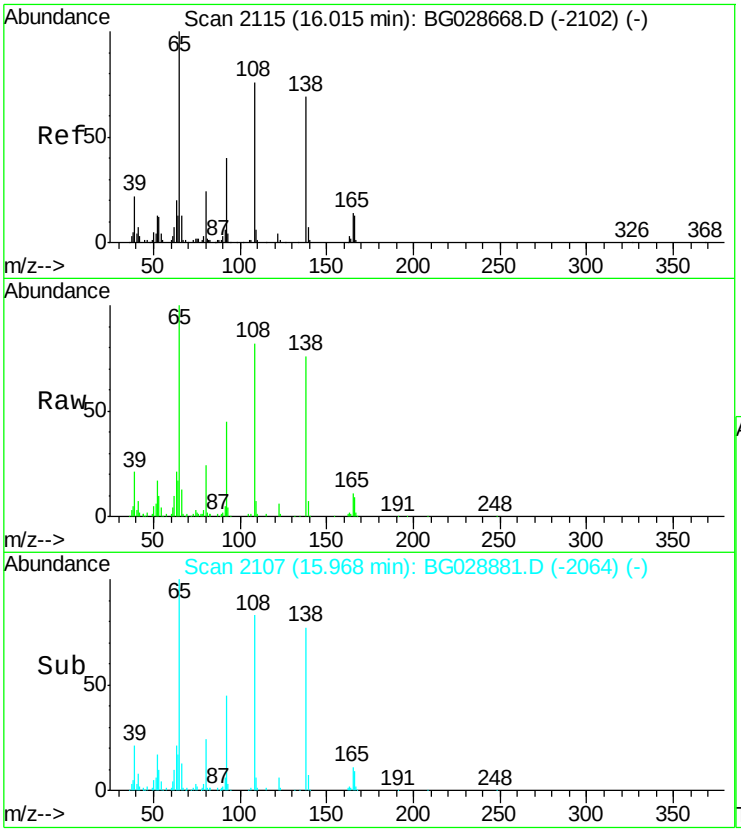


#60
4-Chlorophenyl-phenylether
Concen: 39.88 ng
RT: 15.92 min Scan# 2099
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:204 Resp: 149452

Ion	Ratio	Lower	Upper
204	100		
206	33.6	30.1	45.1
141	54.4	50.6	76.0



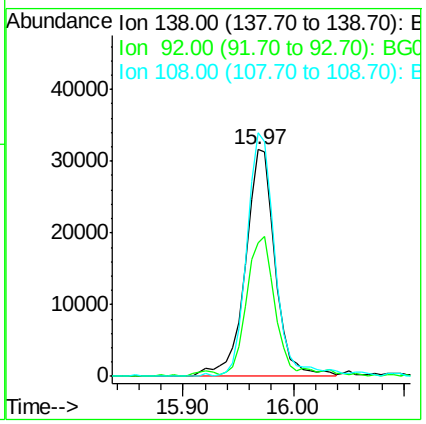


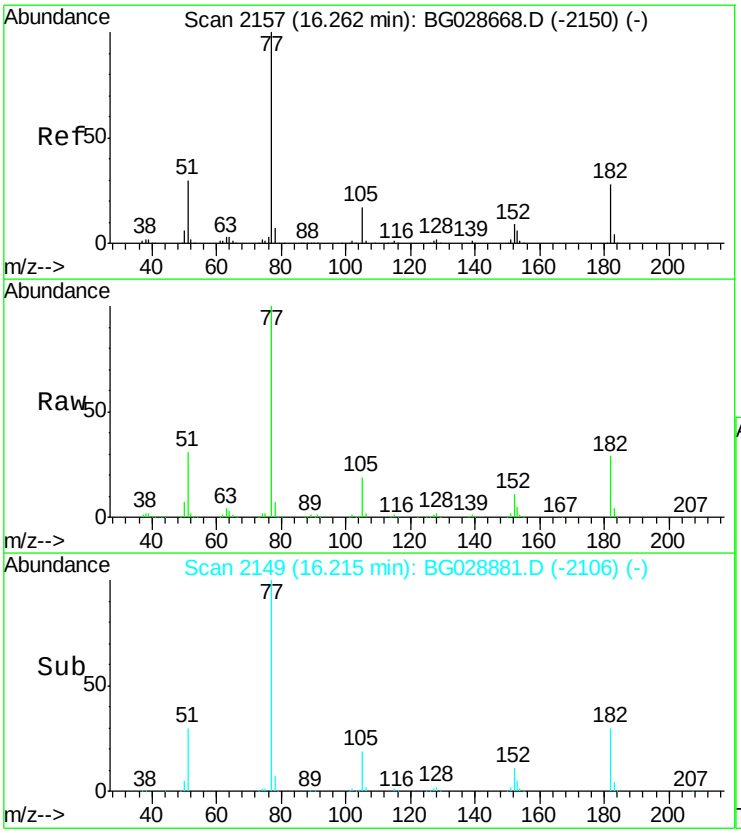
#61
4-Nitroaniline
Concen: 43.39 ng
RT: 15.97 min Scan# 2107
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 59816

Ion	Ratio	Lower	Upper
138	100		
92	59.0	44.2	84.2
108	107.3	104.8	144.8

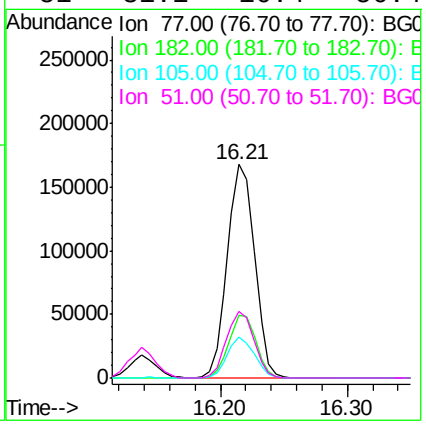


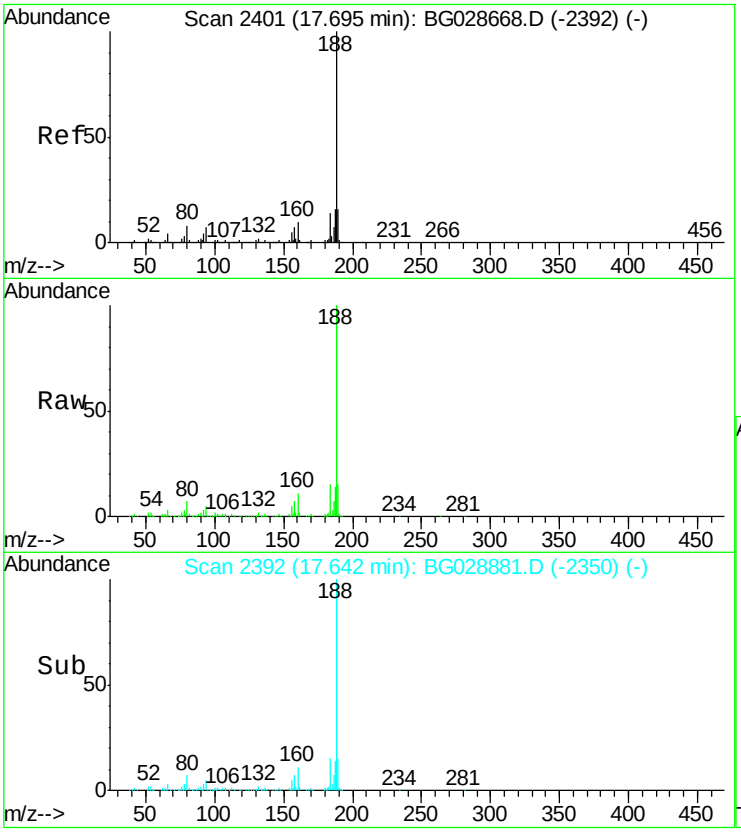


#62
Azobenzene
Concen: 43.70 ng
RT: 16.21 min Scan# 2149
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion: 77 Resp: 249782

Ion	Ratio	Lower	Upper
77	100		
182	29.5	4.7	44.7
105	19.2	0.0	36.3
51	31.1	16.4	56.4



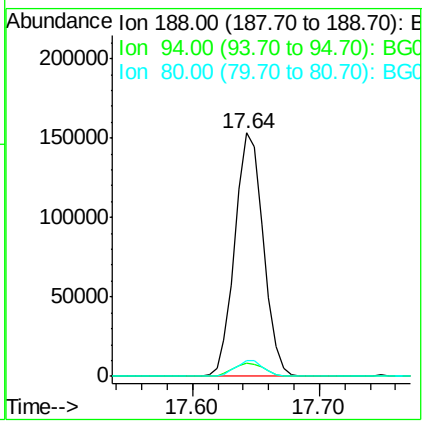


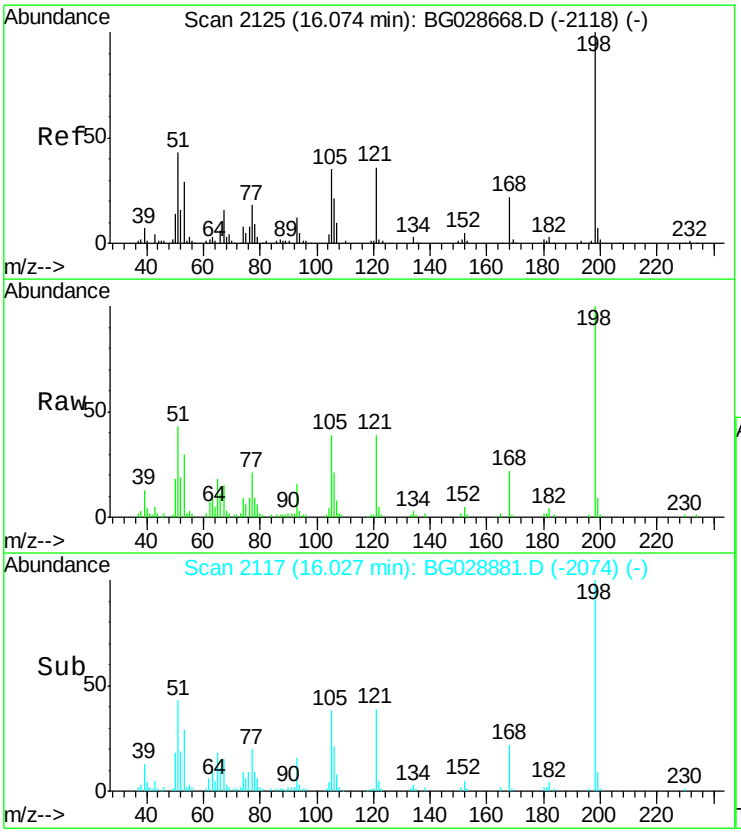
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.64 min Scan# 2392
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 237498

Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.8	8.8#
80	6.6	7.5	11.3#

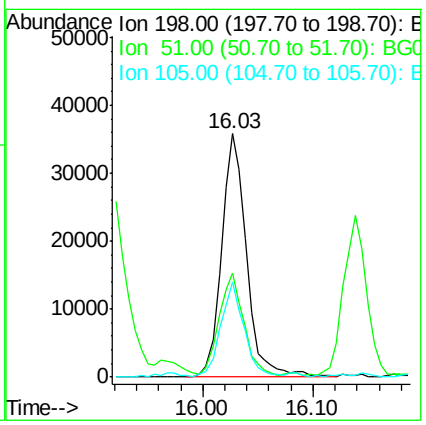


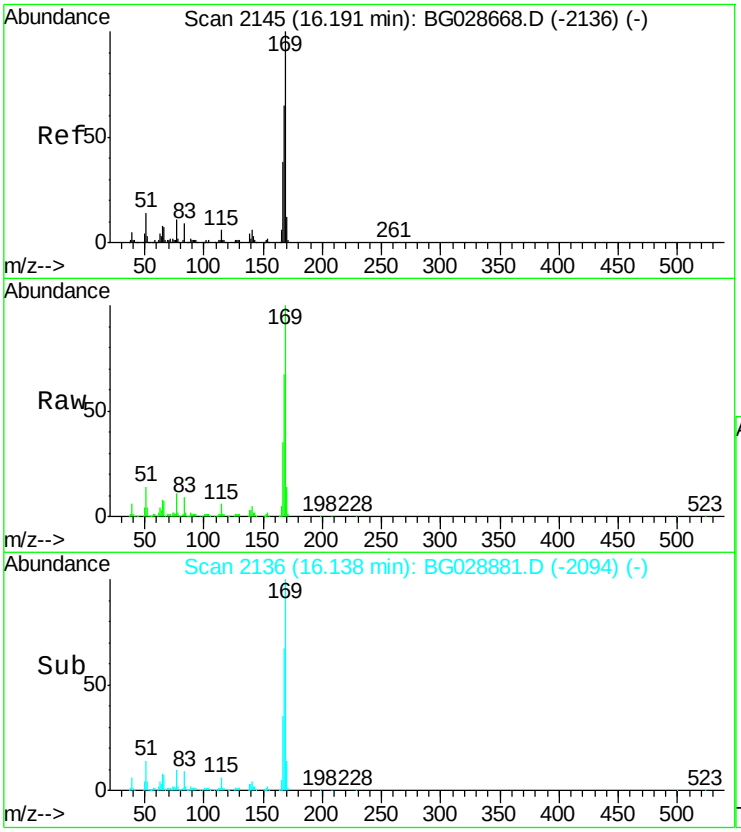


#64
4,6-Dinitro-2-methylphenol
Concen: 36.80 ng
RT: 16.03 min Scan# 2117
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:198 Resp: 56397

Ion	Ratio	Lower	Upper
198	100		
51	42.5	22.6	62.6
105	39.0	14.4	54.4



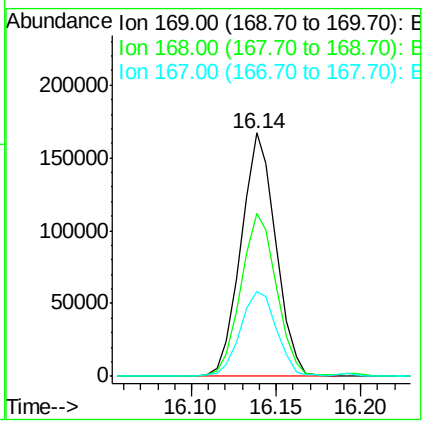


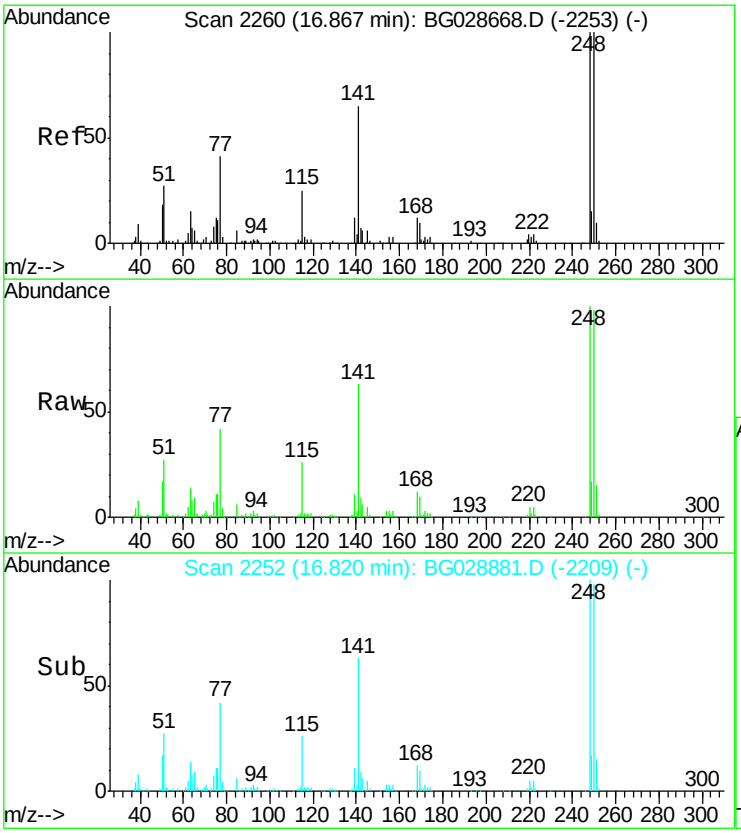
#65
n-Nitrosodiphenylamine
Concen: 35.22 ng
RT: 16.14 min Scan# 2136
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 239819

Ion	Ratio	Lower	Upper
169	100		
168	66.7	55.7	83.5
167	34.7	29.8	44.6

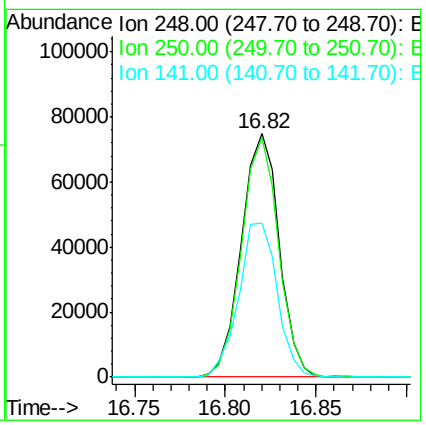


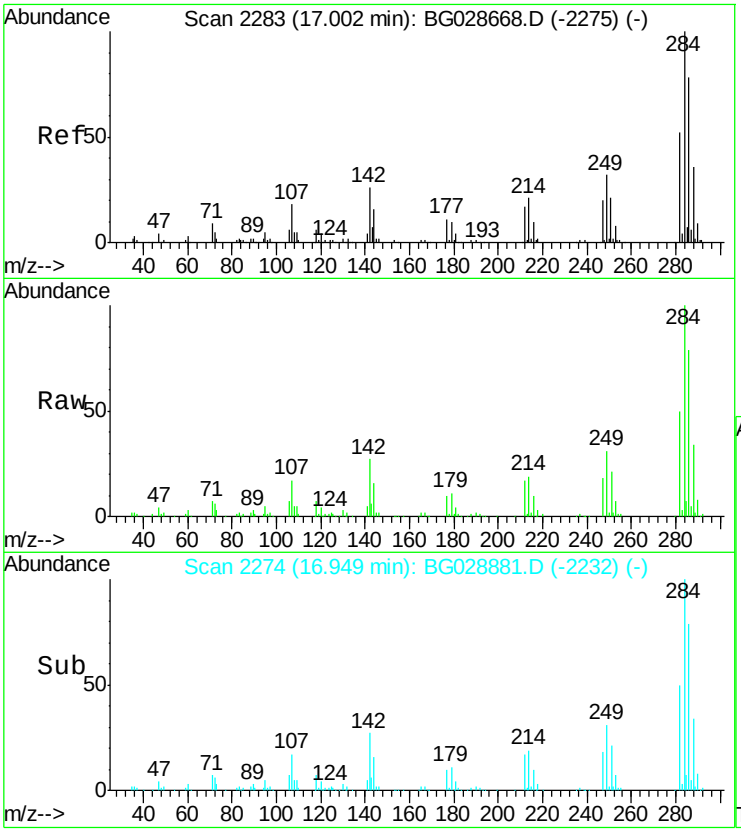


#66
4-Bromophenyl-phenylether
Concen: 35.41 ng
RT: 16.82 min Scan# 2252
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:248 Resp: 108208

Ion	Ratio	Lower	Upper
248	100		
250	98.3	75.0	112.6
141	63.2	55.2	82.8



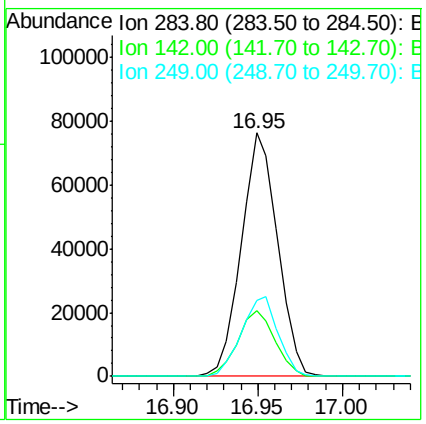


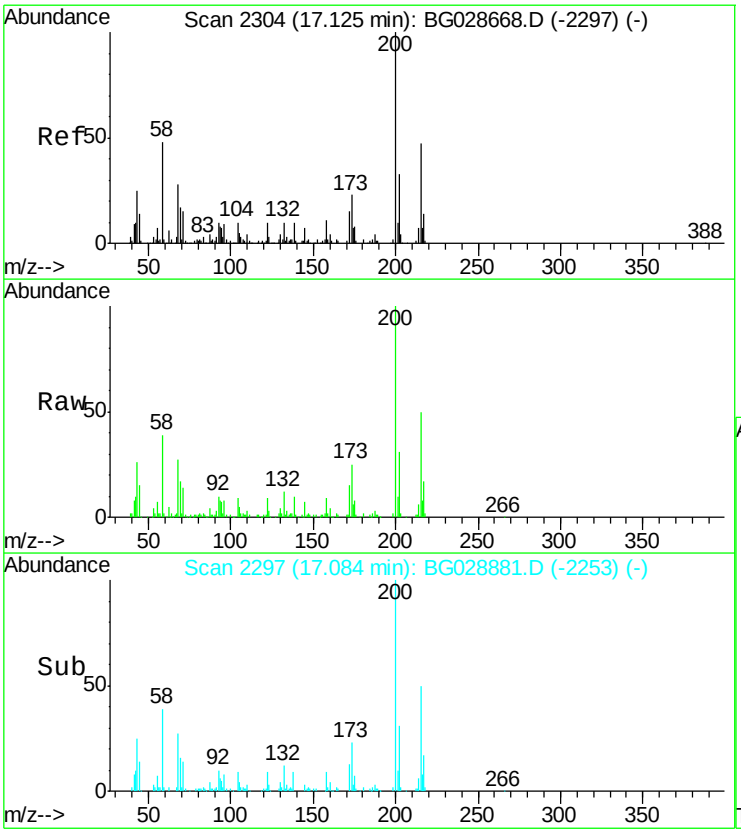
#67
Hexachlorobenzene
Concen: 32.77 ng
RT: 16.95 min Scan# 2274
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 113969

Ion	Ratio	Lower	Upper
284	100		
142	26.8	29.9	44.9#
249	31.1	29.2	43.8

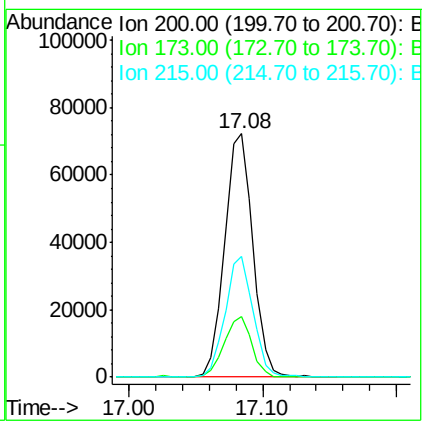


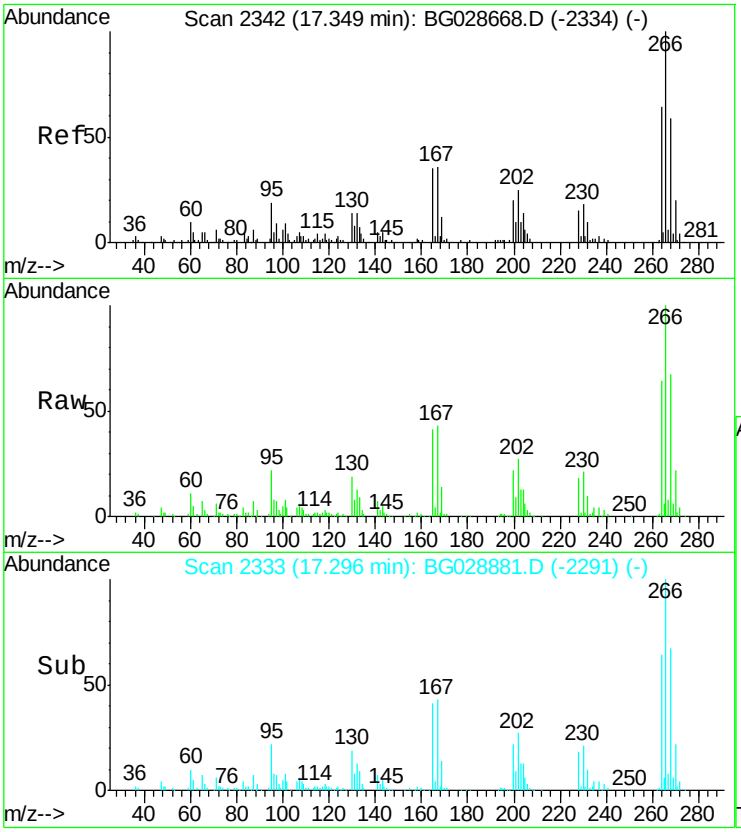


#68
Atrazine
Concen: 36.51 ng
RT: 17.08 min Scan# 2297
Delta R.T. -0.04 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:200 Resp: 106738

Ion	Ratio	Lower	Upper
200	100		
173	24.9	3.0	43.0
215	49.7	28.4	68.4



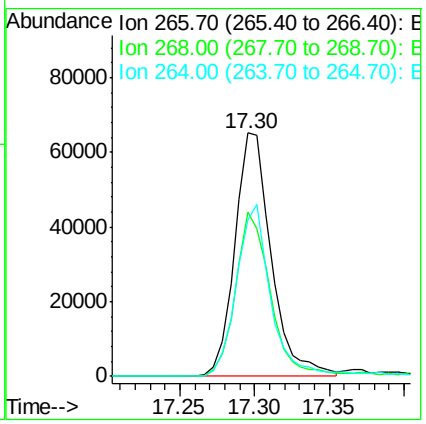


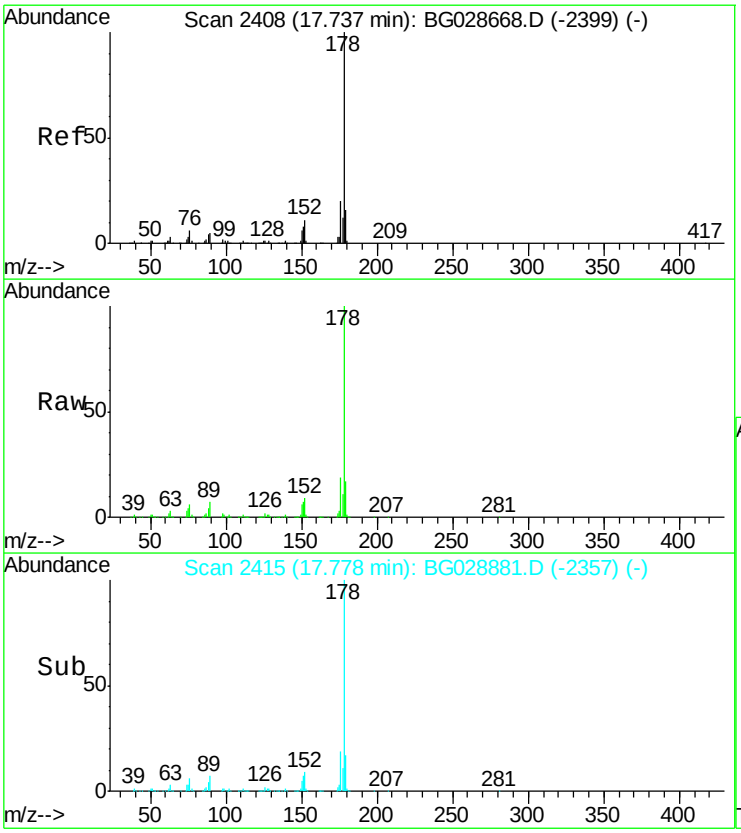
#69
Pentachlorophenol
Concen: 70.40 ng
RT: 17.30 min Scan# 2333
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 110626

Ion	Ratio	Lower	Upper
266	100		
268	67.5	48.6	72.8
264	64.1	50.1	75.1

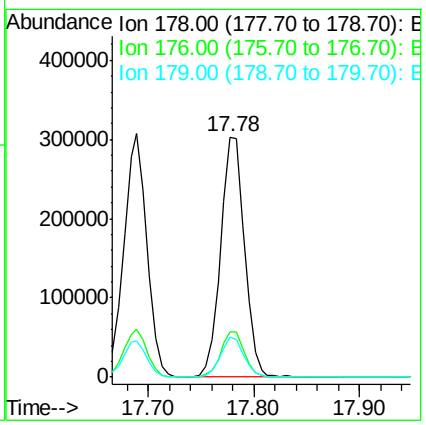


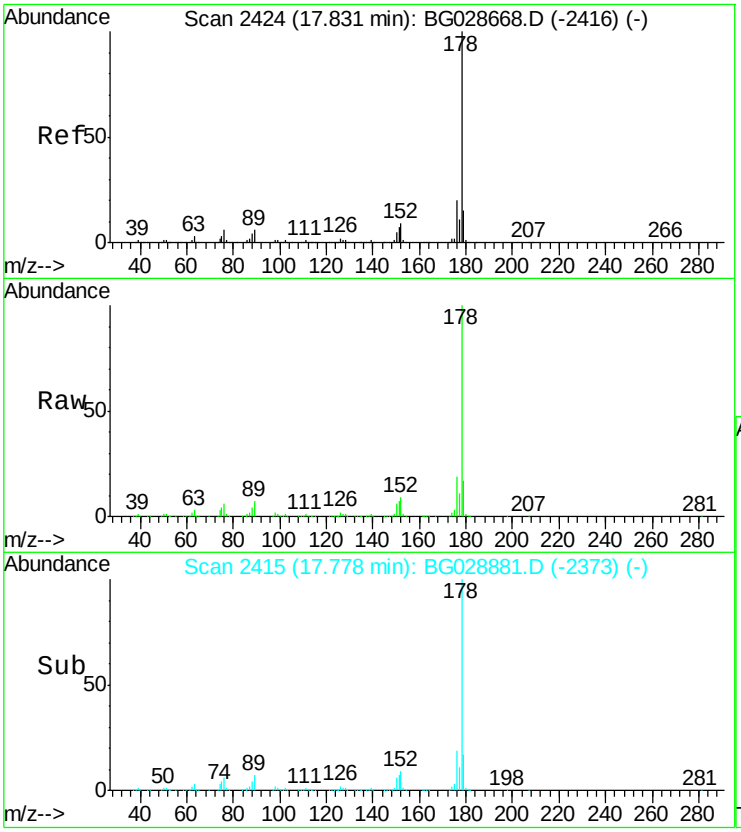


#70
Phenanthrene
Concen: 39.09 ng
RT: 17.78 min Scan# 2415
Delta R.T. 0.04 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:178 Resp: 474742

Ion	Ratio	Lower	Upper
178	100		
176	18.8	17.7	26.5
179	16.5	15.0	22.6



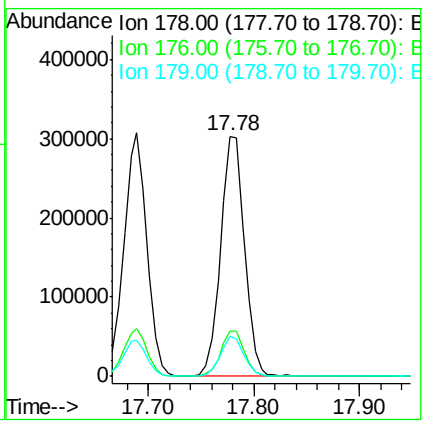


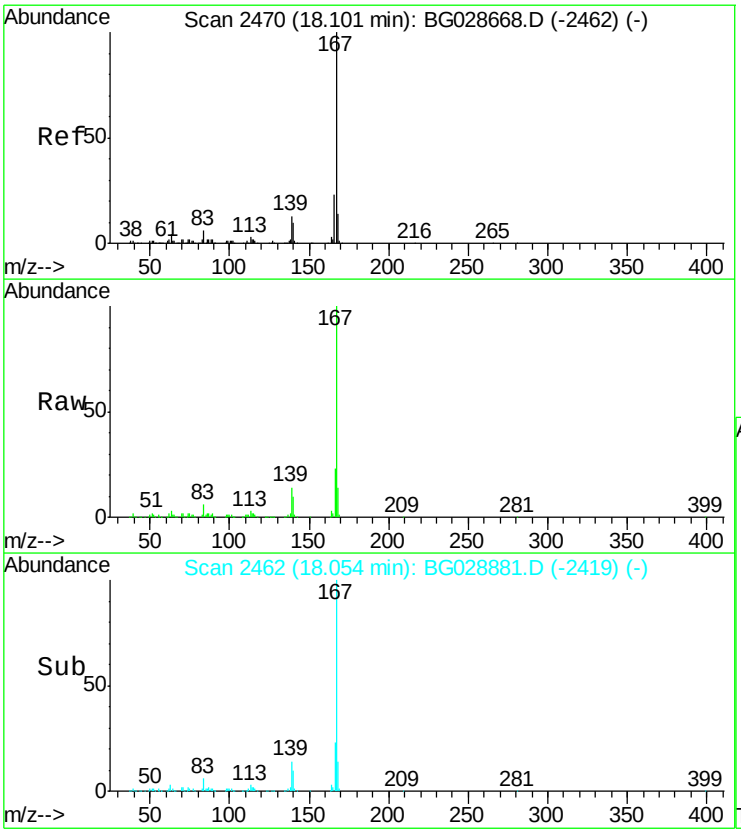
#71
Anthracene
Concen: 38.70 ng
RT: 17.78 min Scan# 2415
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 474742

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.4	24.6
179	16.5	13.8	20.8

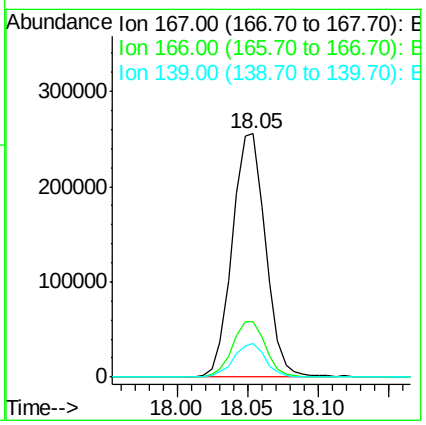


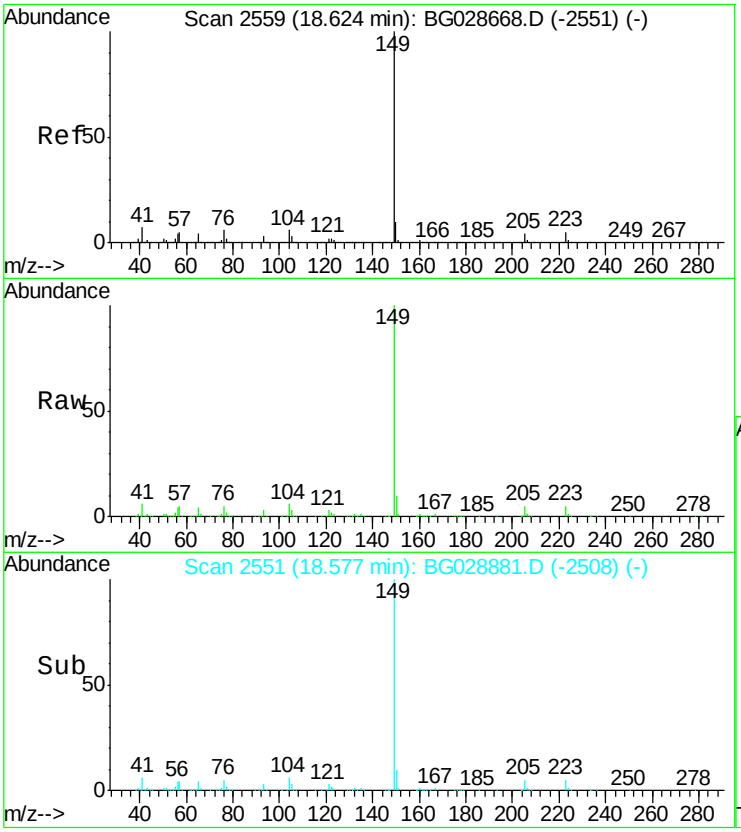


#72
Carbazole
Concen: 38.12 ng
RT: 18.05 min Scan# 2462
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:167 Resp: 421227

Ion	Ratio	Lower	Upper
167	100		
166	22.8	20.2	30.2
139	13.7	12.8	19.2



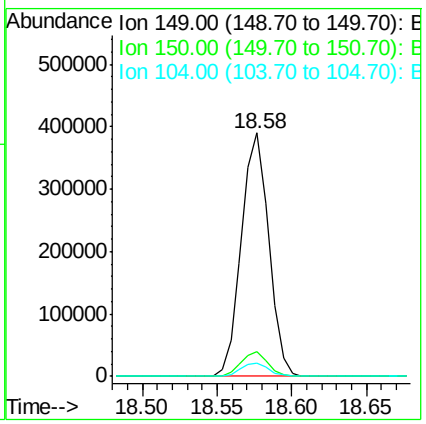


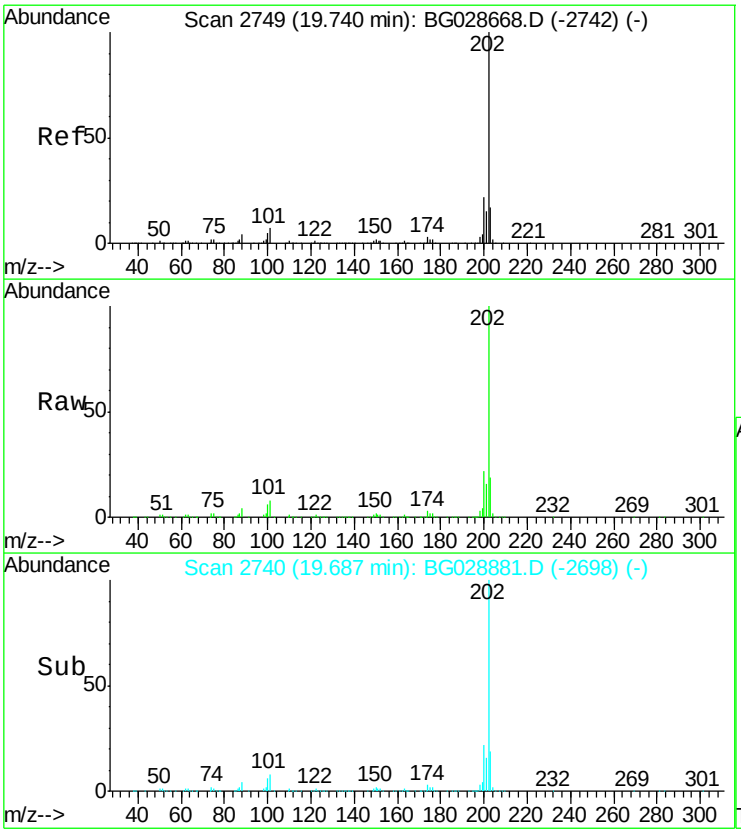
#73
Di-n-butylphthalate
Concen: 36.55 ng
RT: 18.58 min Scan# 2551
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 495159

Ion	Ratio	Lower	Upper
149	100		
150	10.0	9.1	13.7
104	5.6	6.7	10.1#

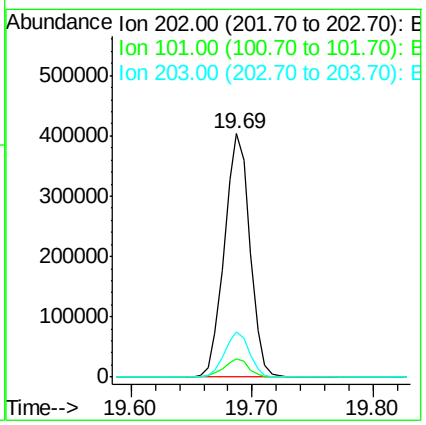


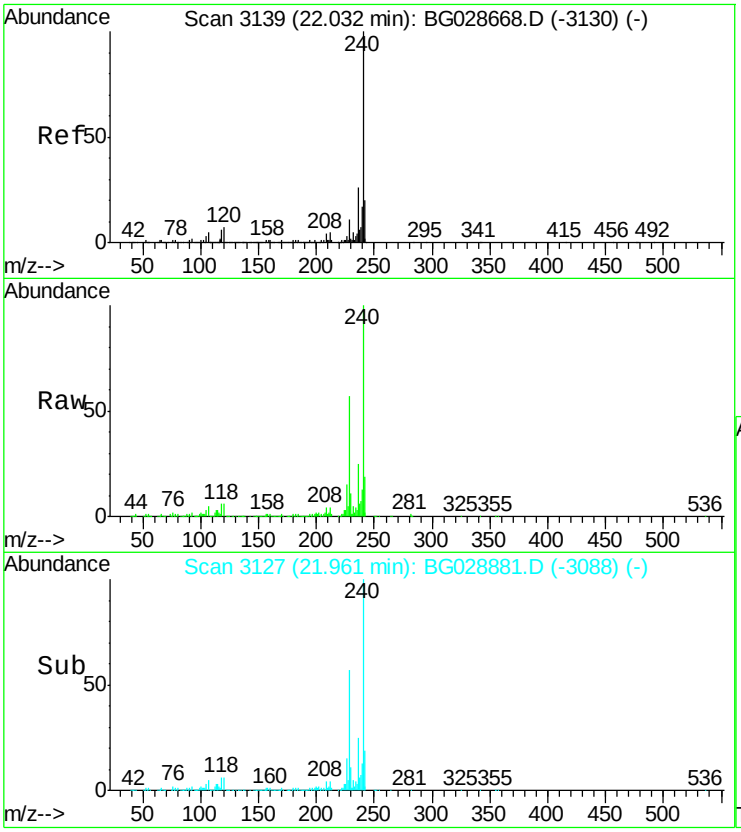


#74
Fluoranthene
Concen: 39.88 ng
RT: 19.69 min Scan# 2740
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:202 Resp: 591332

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	30.1
203	18.6	1.3	41.3



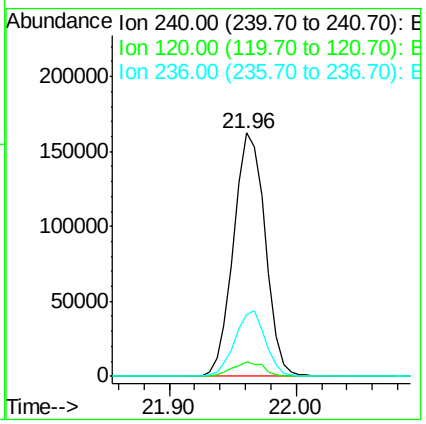


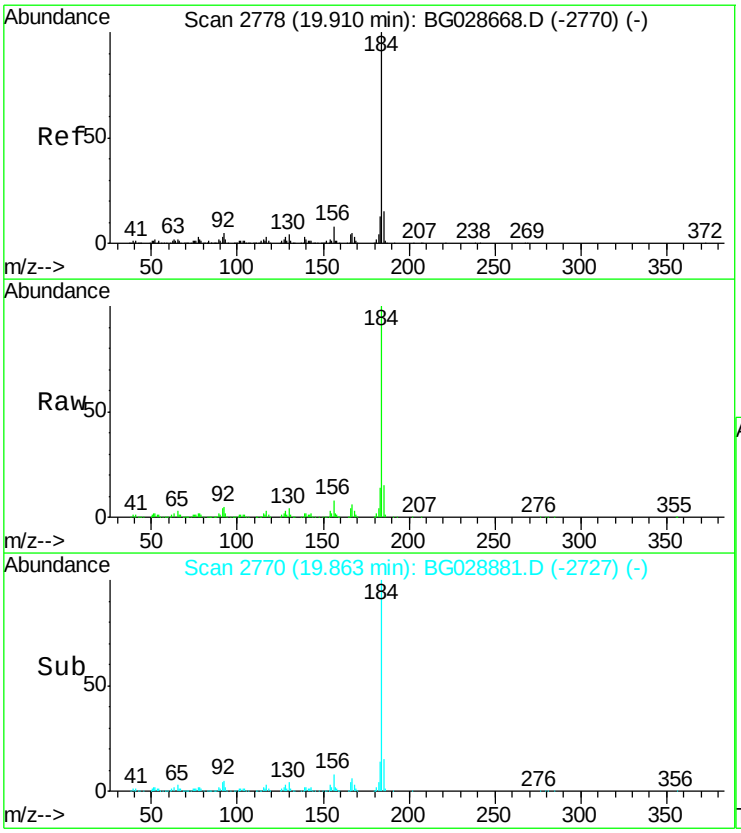
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.07 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 281380

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.7	8.5
236	25.2	22.2	33.4

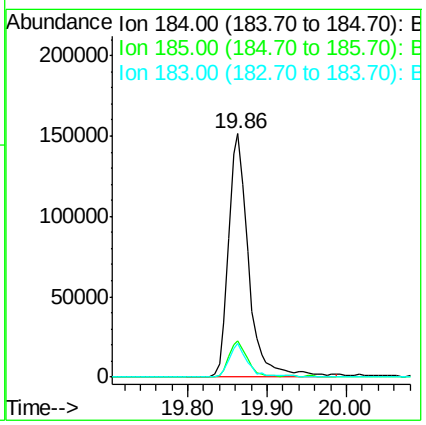


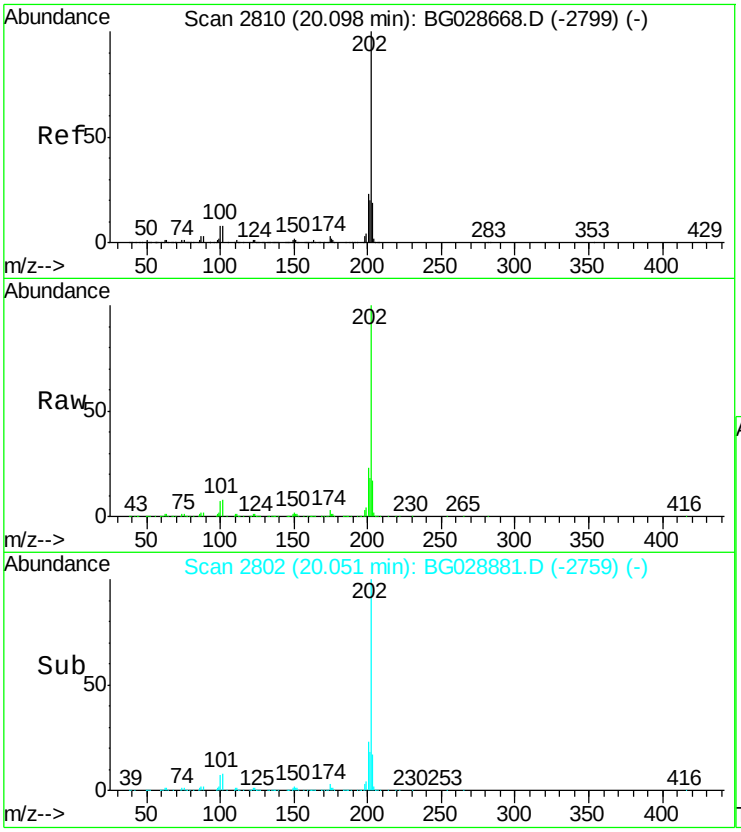


#76
Benzidine
Concen: 36.56 ng
RT: 19.86 min Scan# 2770
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:184 Resp: 266791

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.0	19.6
183	13.7	11.0	16.6



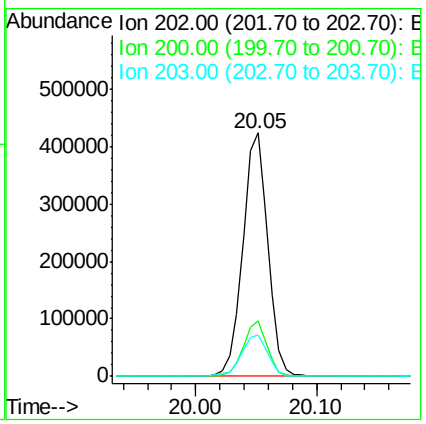


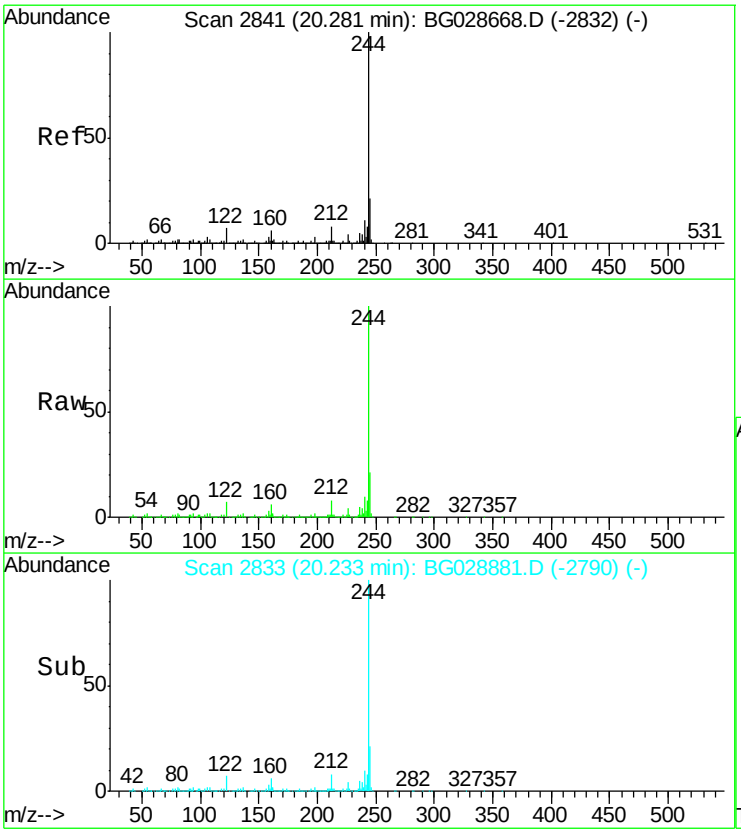
#77
Pyrene
Concen: 37.65 ng
RT: 20.05 min Scan# 2802
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 611091

Ion	Ratio	Lower	Upper
202	100		
200	23.0	19.6	29.4
203	17.2	15.8	23.8

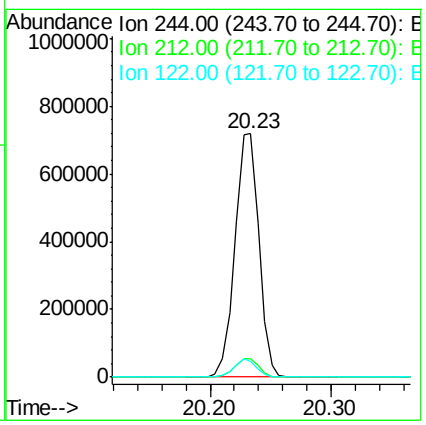


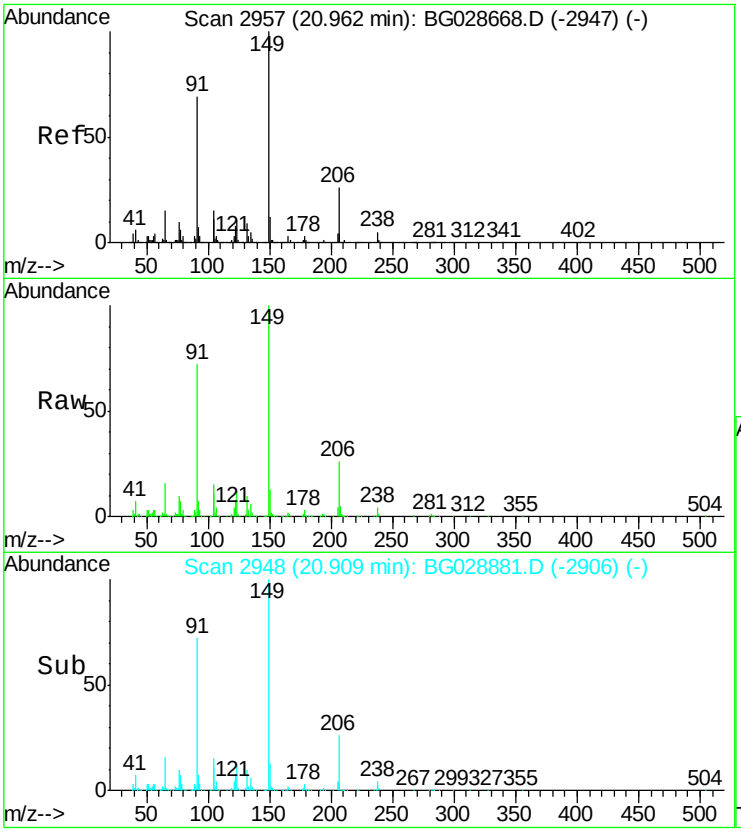


#78
Terphenyl-d14
Concen: 75.31 ng
RT: 20.23 min Scan# 2833
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:244 Resp: 993628

Ion	Ratio	Lower	Upper
244	100		
212	7.7	10.0	15.0#
122	6.7	8.6	12.8#



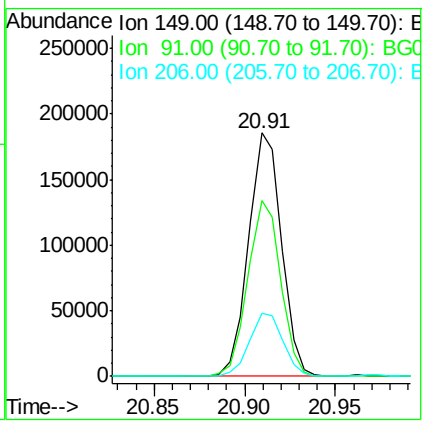


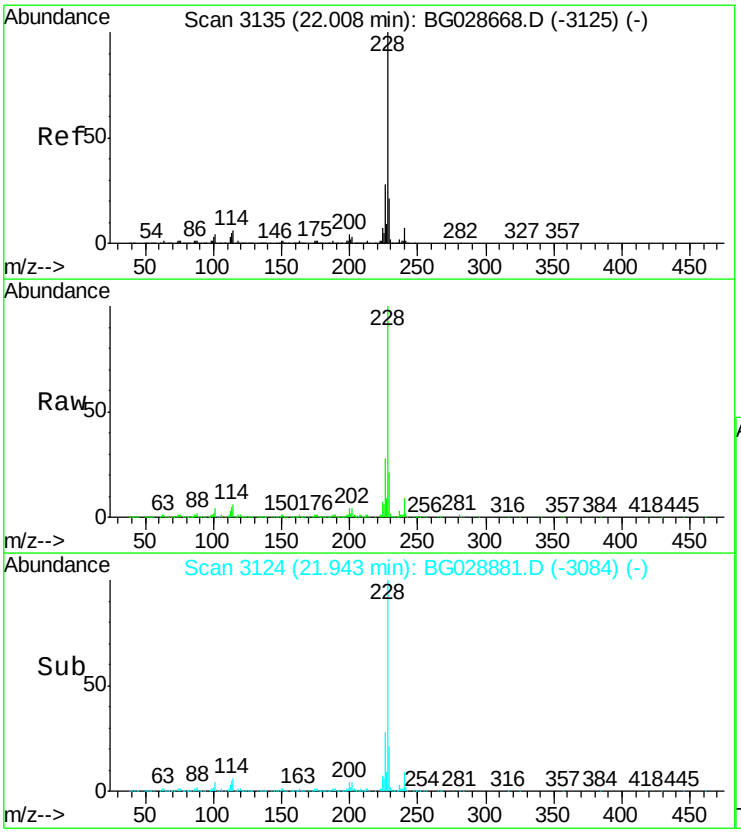
#79
Butylbenzylphthalate
Concen: 35.80 ng
RT: 20.91 min Scan# 2948
Delta R.T. -0.05 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 234632

Ion	Ratio	Lower	Upper
149	100		
91	72.3	63.5	95.3
206	25.9	21.0	31.6

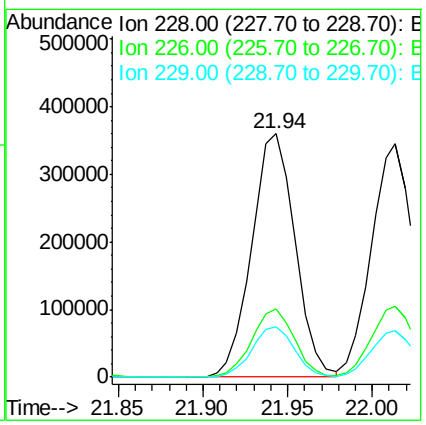


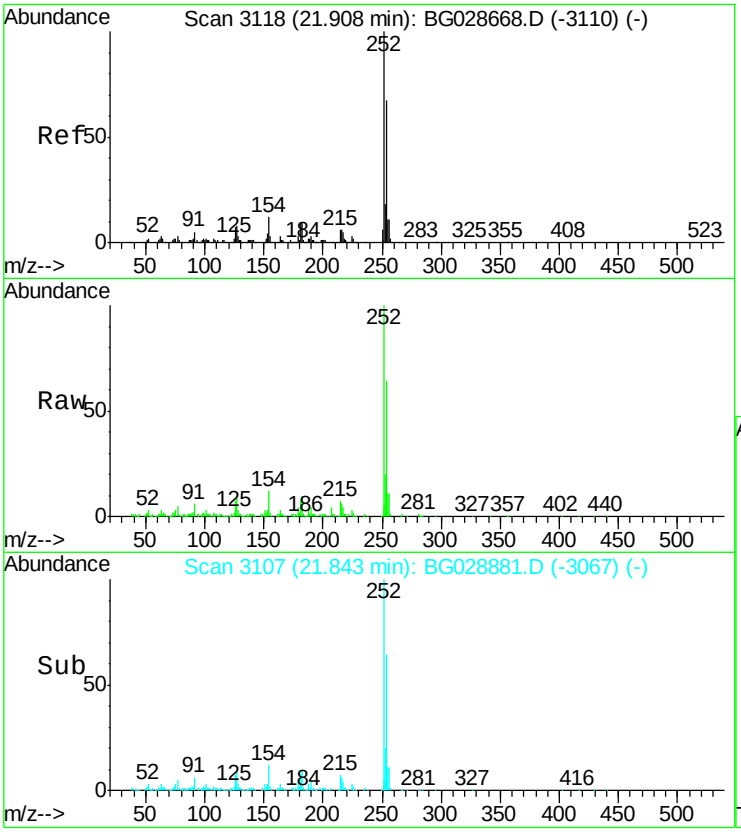


#80
Benzo(a)anthracene
Concen: 37.94 ng
RT: 21.94 min Scan# 3124
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:228 Resp: 642626

Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.9	37.3
229	20.5	18.2	27.2



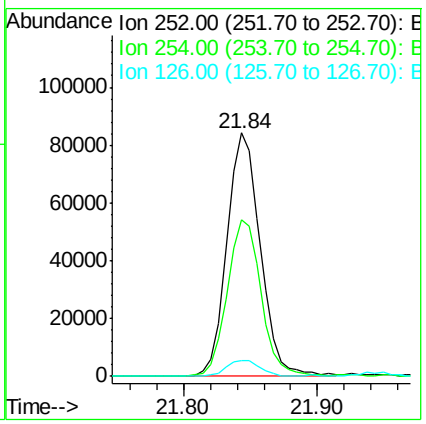


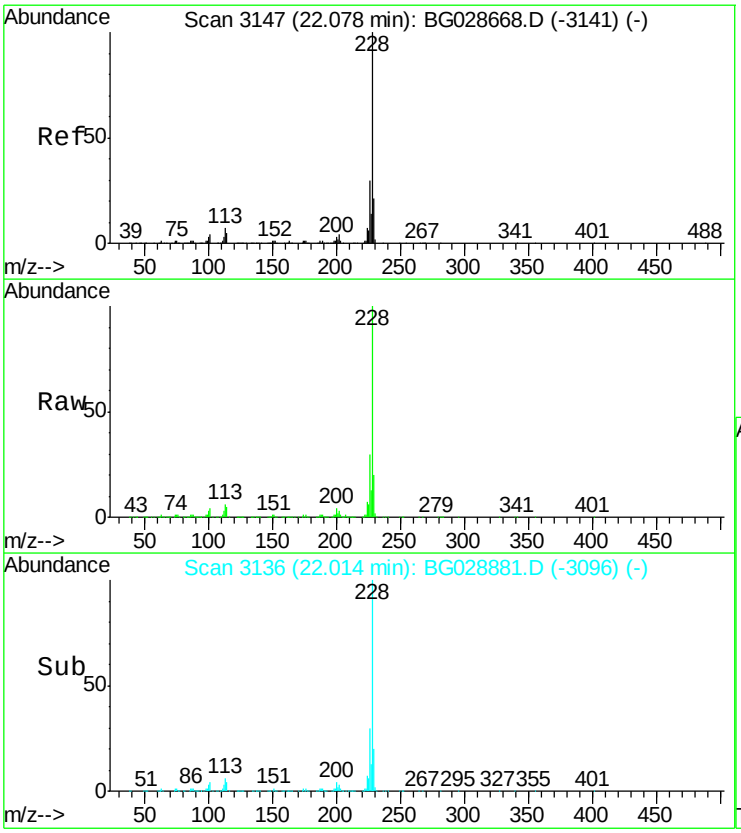
#81
3,3'-Dichlorobenzidine
Concen: 21.40 ng
RT: 21.84 min Scan# 3107
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 146922

Ion	Ratio	Lower	Upper
252	100		
254	64.1	53.1	79.7
126	6.7	7.0	10.4#

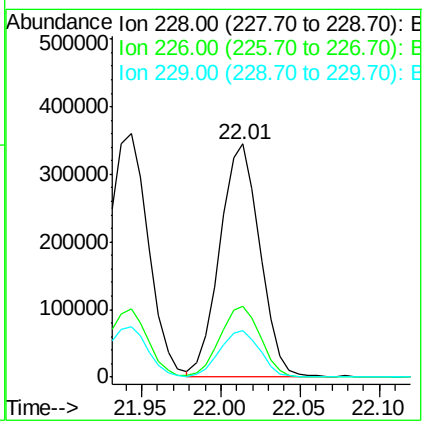


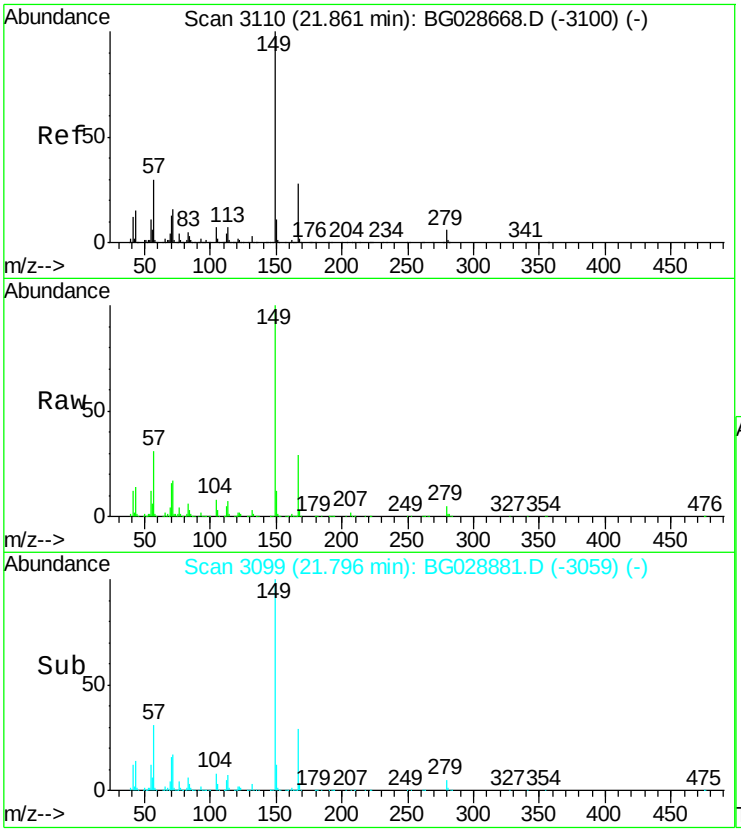


#82
Chrysene
Concen: 37.35 ng
RT: 22.01 min Scan# 3136
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:228 Resp: 600231

Ion	Ratio	Lower	Upper
228	100		
226	30.4	27.0	40.4
229	19.9	17.8	26.6



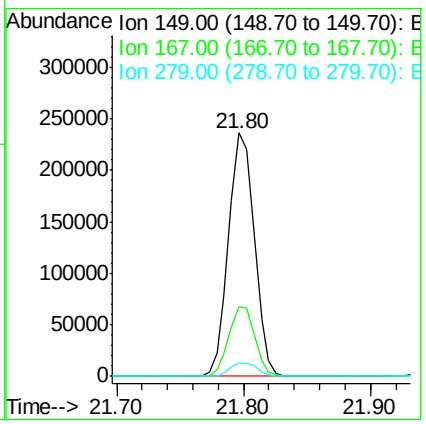


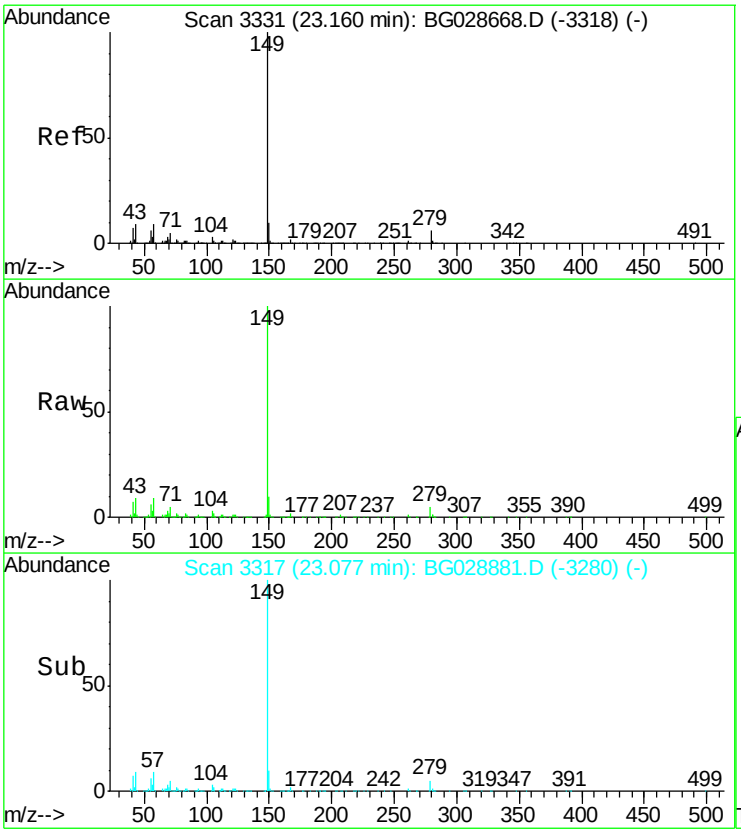
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.80 ng
RT: 21.80 min Scan# 3099
Delta R.T. -0.06 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 333576

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.7	35.5
279	5.3	4.6	6.8

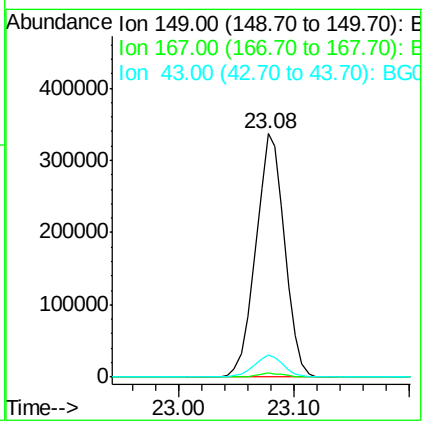


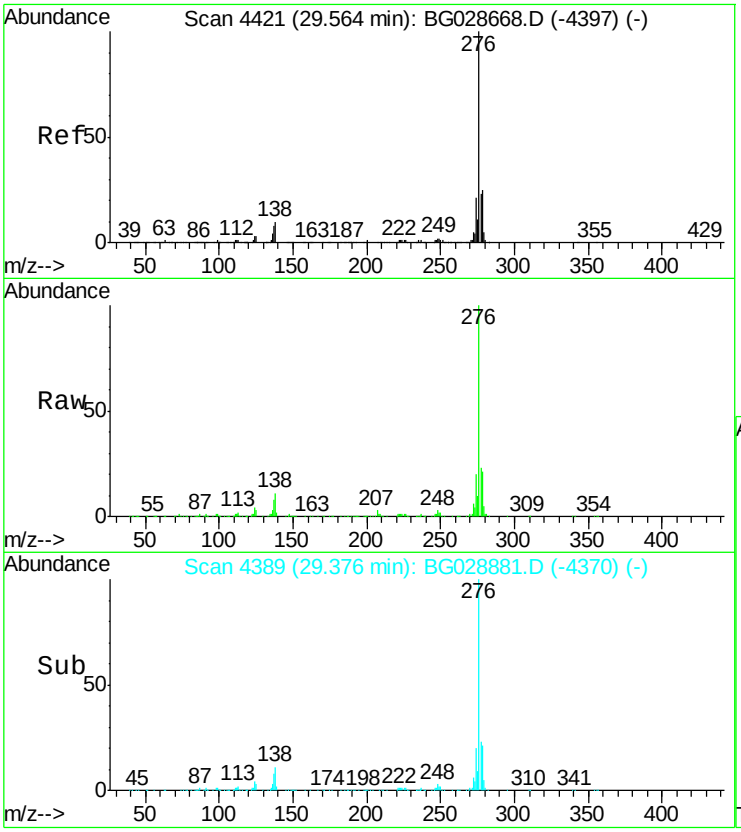


#84
Di-n-octyl phthalate
Concen: 35.92 ng
RT: 23.08 min Scan# 3317
Delta R.T. -0.08 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:149 Resp: 584782

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	9.1	11.8	17.6#



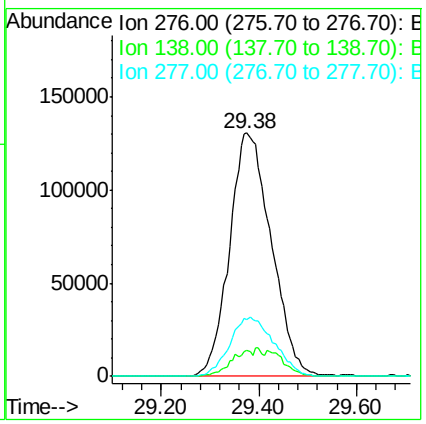


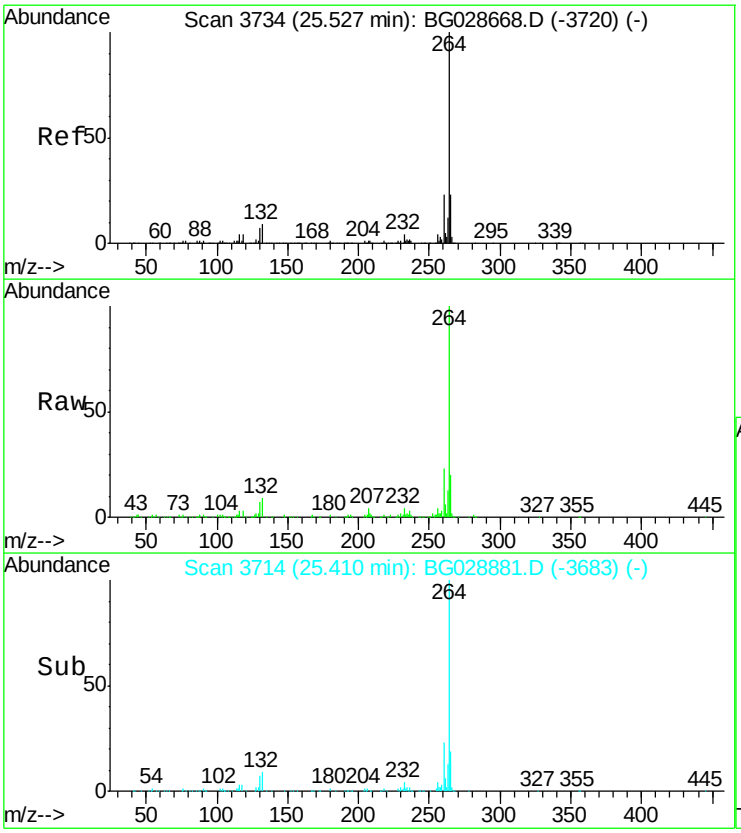
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.53 ng
RT: 29.38 min Scan# 4389
Delta R.T. -0.19 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 774966

Ion	Ratio	Lower	Upper
276	100		
138	5.7	4.7	7.1
277	25.8	20.6	31.0

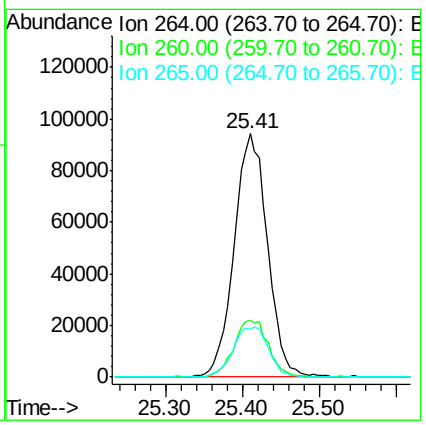


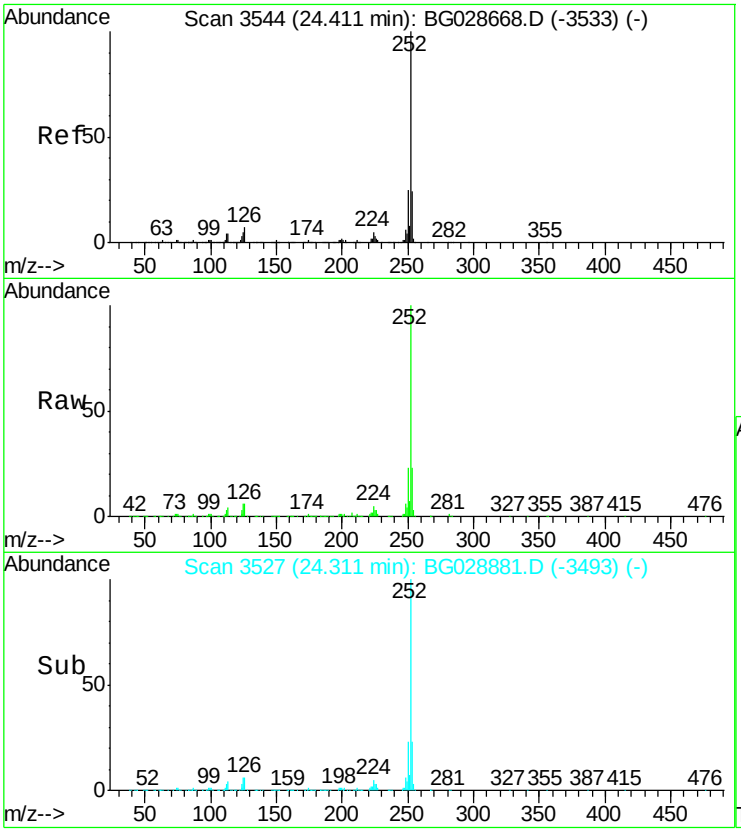


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.41 min Scan# 3714
Delta R.T. -0.12 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:264 Resp: 285392

Ion	Ratio	Lower	Upper
264	100		
260	23.2	21.8	32.8
265	19.7	18.2	27.4



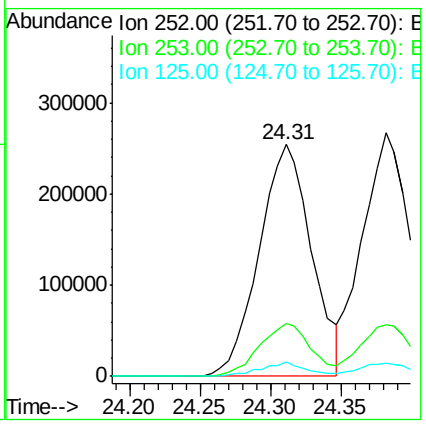


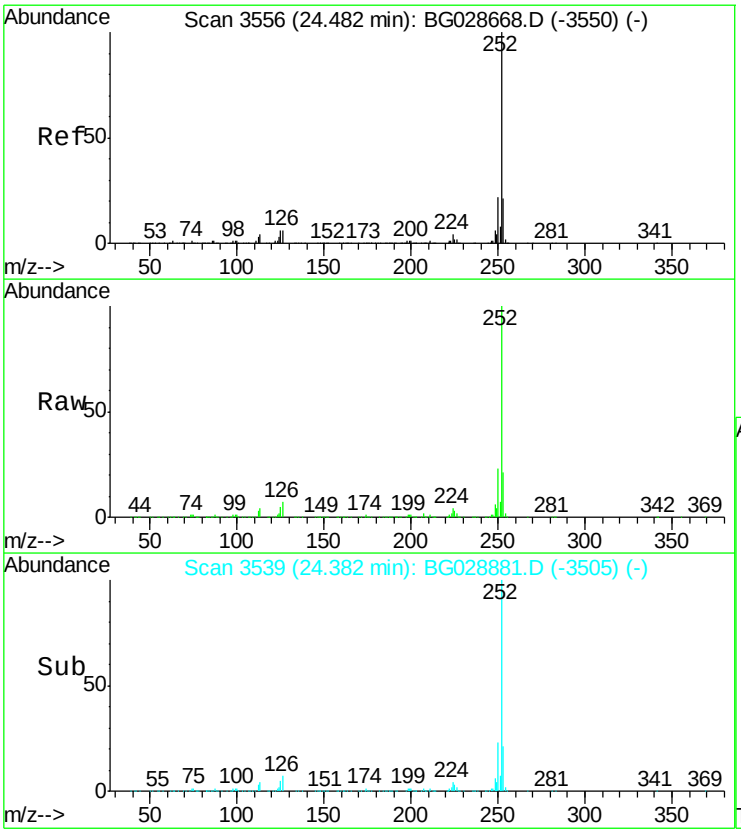
#87
Benzo(b)fluoranthene
Concen: 38.58 ng
RT: 24.31 min Scan# 3527
Delta R.T. -0.10 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 659656

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	6.0	5.3	7.9

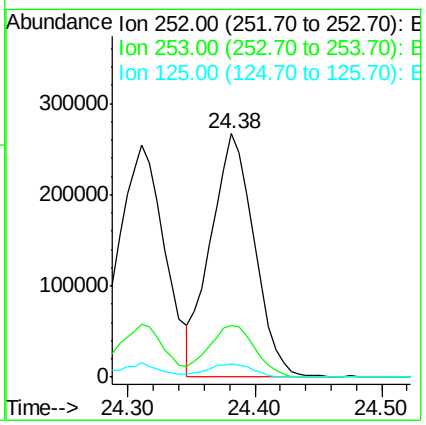


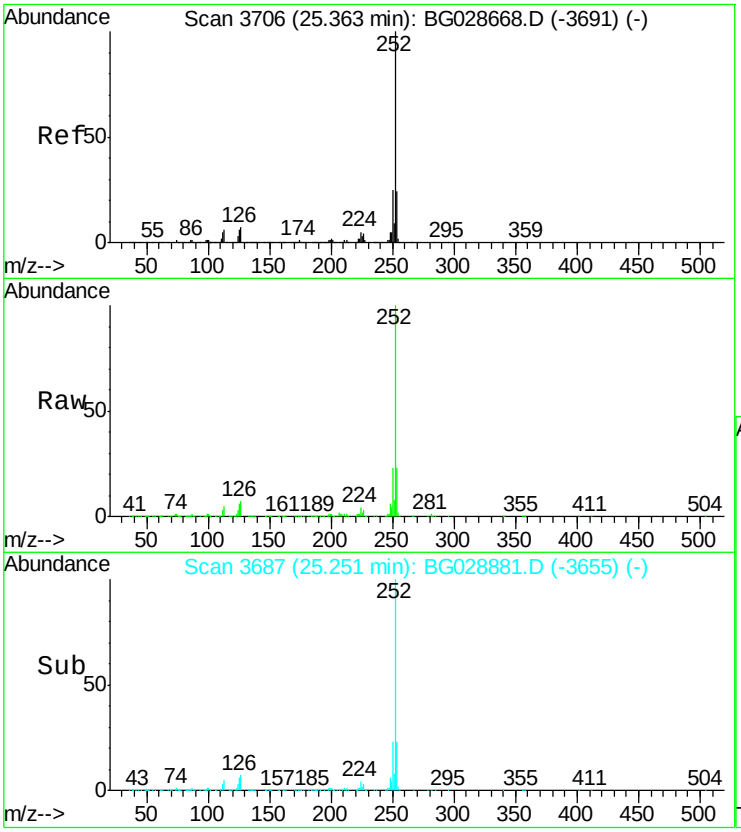


#88
Benzo(k)fluoranthene
Concen: 37.13 ng
RT: 24.38 min Scan# 3539
Delta R.T. -0.10 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:252 Resp: 634081

Ion	Ratio	Lower	Upper
252	100		
253	21.2	20.2	30.2
125	5.3	5.1	7.7



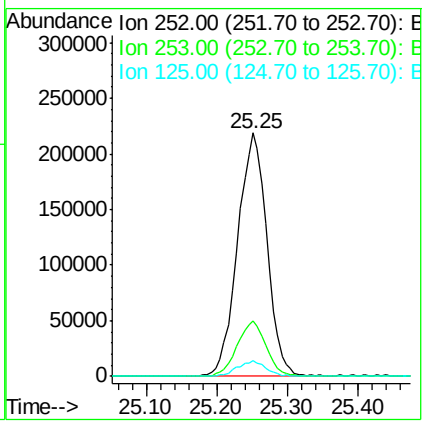


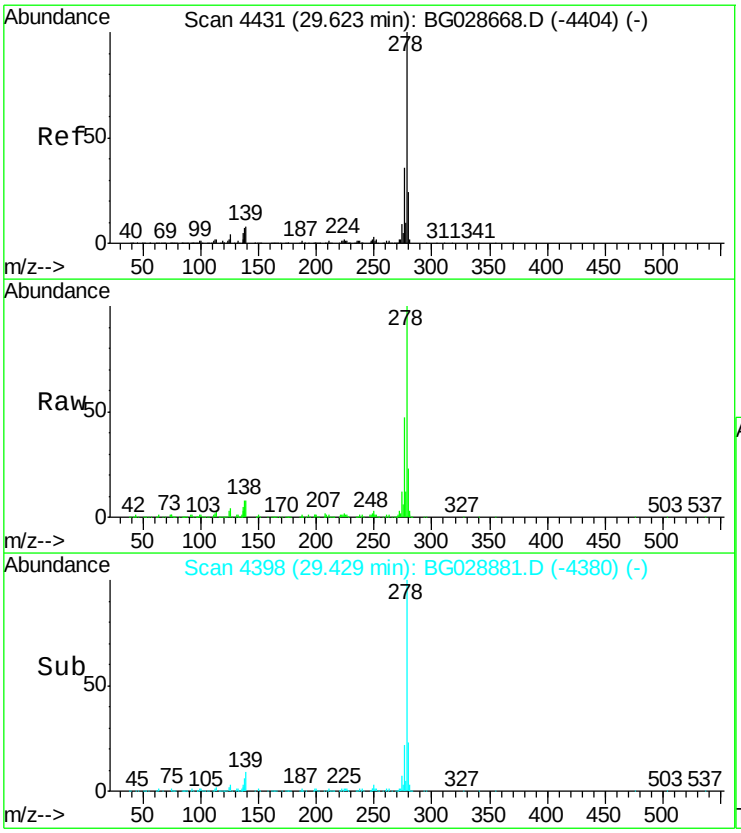
#89
Benzo(a)pyrene
Concen: 39.02 ng
RT: 25.25 min Scan# 3687
Delta R.T. -0.11 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 633244

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	6.3	5.4	8.0

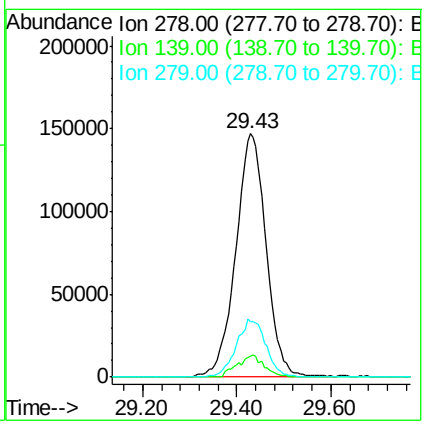


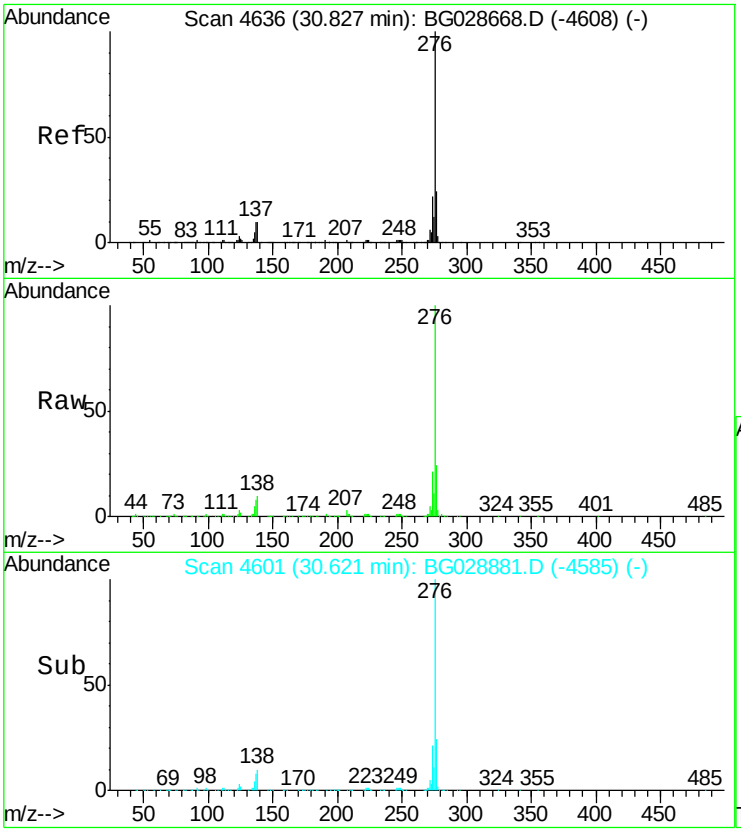


#90
Dibenzo(a,h)anthracene
Concen: 38.86 ng
RT: 29.43 min Scan# 4398
Delta R.T. -0.19 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Tgt Ion:278 Resp: 657592

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.7	11.5
279	23.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 38.91 ng
RT: 30.62 min Scan# 4601
Delta R.T. -0.21 min
Lab File: BG028881.D
Acq: 22 Sep 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 642389

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	27.8
138	9.8	8.1	12.1