Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028813.D
Acq On : 19 Sep 2017 3:03
Operator : SJ/JU
Sample : I5250-03MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 04:33:17 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	8.29	152	31552	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	128613	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	97461	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	278093	20.00	ng		-0.03
75) Chrysene-d12	21.99	240	329244	20.00	ng		-0.04
86) Perylene-d12	25.45	264	328952	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	244374	127.80	ng		-0.04
7) Phenol-d6	7.45	99	316552	109.95	ng		-0.04
23) Nitrobenzene-d5	9.46	82	226993	84.43	ng		-0.04
41) 2,4,6-Tribromophenol	16.40	330	235554	146.13	ng		-0.04
44) 2-Fluorobiphenyl	13.53	172	602595	82.44	ng		-0.04
78) Terphenyl-d14	20.25	244	1193003	77.27	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	28743	37.12	ng		97
3) Pyridine	4.19	79	83676	37.88	ng	#	86
4) n-Nitrosodimethylamine	4.10	42	44107	43.90	ng	#	71
6) Aniline	7.62	93	83169	24.82	ng		95
8) 2-Chlorophenol	7.86	128	94182	44.18	ng		91
9) Benzaldehyde	7.43	77	37429	20.95	ng		91
10) Phenol	7.47	94	121136	39.87	ng		86
11) bis(2-Chloroethyl)ether	7.70	93	89569	41.06	ng		92
12) 1,3-Dichlorobenzene	8.18	146	94658	41.24	ng		91
13) 1,4-Dichlorobenzene	8.32	146	100592	42.62	ng		98
14) 1,2-Dichlorobenzene	8.64	146	97094	41.64	ng		93
15) Benzyl Alcohol	8.53	79	99843	44.42	ng	#	92
16) 2,2'-oxybis(1-Chloropropan	8.81	45	160144	40.39	ng		94
17) 2-Methylphenol	8.73	107	85181	42.90	ng		93
18) Hexachloroethane	9.37	117	35393	40.91	ng	#	76
19) n-Nitroso-di-n-propylamine	9.08	70	83510	40.92	ng		88
20) 3+4-Methylphenols	9.06	107	119986	43.21	ng		95
22) Acetophenone	9.11	105	154760	41.15	ng	#	85
24) Nitrobenzene	9.50	77	128497	43.16	ng		93
25) Isophorone	10.02	82	230579	42.39	ng		98
26) 2-Nitrophenol	10.22	139	52169	41.17	ng		95
27) 2,4-Dimethylphenol	10.27	122	98833	42.67	ng		100
28) bis(2-Chloroethoxy)methane	10.49	93	129868	43.96	ng		98
29) 2,4-Dichlorophenol	10.76	162	105862	45.94	ng		93
30) 1,2,4-Trichlorobenzene	10.96	180	114780	43.66	ng		96
31) Naphthalene	11.16	128	305706	45.51	ng		97
32) Benzoic acid	10.42	122	45975	30.49	ng	#	85
33) 4-Chloroaniline	11.29	127	19051	6.77	ng	#	89
34) Hexachlorobutadiene	11.43	225	79641	41.13	ng		99
35) Caprolactam	12.05	113	23689	28.67	ng	#	87
36) 4-Chloro-3-methylphenol	12.38	107	132553	44.20	ng		97
37) 2-Methylnaphthalene	12.75	142	237727	47.40	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	153853	38.39	ng	#	97
40) Hexachlorocyclopentadiene	13.08	237	131105	83.82	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028813.D
Acq On : 19 Sep 2017 3:03
Operator : SJ/JU
Sample : I5250-03MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 04:33:17 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	13.35	196	108095	42.50	ng		95
43) 2,4,5-Trichlorophenol	13.43	196	119977	46.95	ng	#	91
45) 1,1'-Biphenyl	13.74	154	323053	40.03	ng		99
46) 2-Chloronaphthalene	13.79	162	255398	43.39	ng		99
47) 2-Nitroaniline	14.00	65	103448	47.29	ng		87
48) Acenaphthylene	14.63	152	412384	43.86	ng		97
49) Dimethylphthalate	14.36	163	384151	47.00	ng		99
50) 2,6-Dinitrotoluene	14.48	165	87735	48.25	ng	#	76
51) Acenaphthene	14.97	154	250756	43.90	ng		93
52) 3-Nitroaniline	14.82	138	45378	28.22	ng		90
53) 2,4-Dinitrophenol	15.04	184	53698	58.44	ng		94
54) Dibenzofuran	15.31	168	454863	49.93	ng		93
55) 4-Nitrophenol	15.13	139	102431	86.94	ng	#	84
56) 2,4-Dinitrotoluene	15.27	165	130525	51.05	ng	#	87
57) Fluorene	15.95	166	386267	47.50	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.54	232	125151	55.56	ng	#	92
59) Diethylphthalate	15.71	149	402868	47.97	ng		99
60) 4-Chlorophenyl-phenylether	15.94	204	223960	48.36	ng		90
61) 4-Nitroaniline	15.98	138	86273	50.64	ng	#	78
62) Azobenzene	16.23	77	365405	51.73	ng		91
64) 4,6-Dinitro-2-methylphenol	16.04	198	59475	33.14	ng		97
65) n-Nitrosodiphenylamine	16.15	169	345931	43.39	ng		99
66) 4-Bromophenyl-phenylether	16.83	248	159953	44.70	ng		94
67) Hexachlorobenzene	16.96	284	170546	41.88	ng	#	87
68) Atrazine	17.10	200	156449	45.71	ng		98
69) Pentachlorophenol	17.31	266	148395	80.65	ng		95
70) Phenanthrene	17.70	178	670056	47.12	ng		95
71) Anthracene	17.79	178	675479	47.02	ng		97
72) Carbazole	18.07	167	596944	46.14	ng	#	94
73) Di-n-butylphthalate	18.59	149	708751	44.68	ng	#	94
74) Fluoranthene	19.70	202	839703	48.36	ng		93
76) Benzidine	19.88	184	131724	15.43	ng		97
77) Pyrene	20.07	202	863090	45.45	ng		94
79) Butylbenzylphthalate	20.93	149	329466	42.96	ng		91
80) Benzo(a)anthracene	21.96	228	901708	45.50	ng		96
81) 3,3'-Dichlorobenzidine	21.86	252	205126	25.53	ng		96
82) Chrysene	22.04	228	851339	45.27	ng		93
83) Bis(2-ethylhexyl)phthalate	21.82	149	464085	42.56	ng		99
84) Di-n-octyl phthalate	23.11	149	805315	42.27	ng	#	87
85) Indeno(1,2,3-cd)pyrene	29.45	276	1062278	43.97	ng	#	98
87) Benzo(b)fluoranthene	24.35	252	945396	47.97	ng		99
88) Benzo(k)fluoranthene	24.42	252	889224	45.17	ng		94
89) Benzo(a)pyrene	25.29	252	884065	47.26	ng		96
90) Dibenzo(a,h)anthracene	29.50	278	893865	45.83	ng		98
91) Benzo(g,h,i)perylene	30.70	276	874370	45.95	ng		98

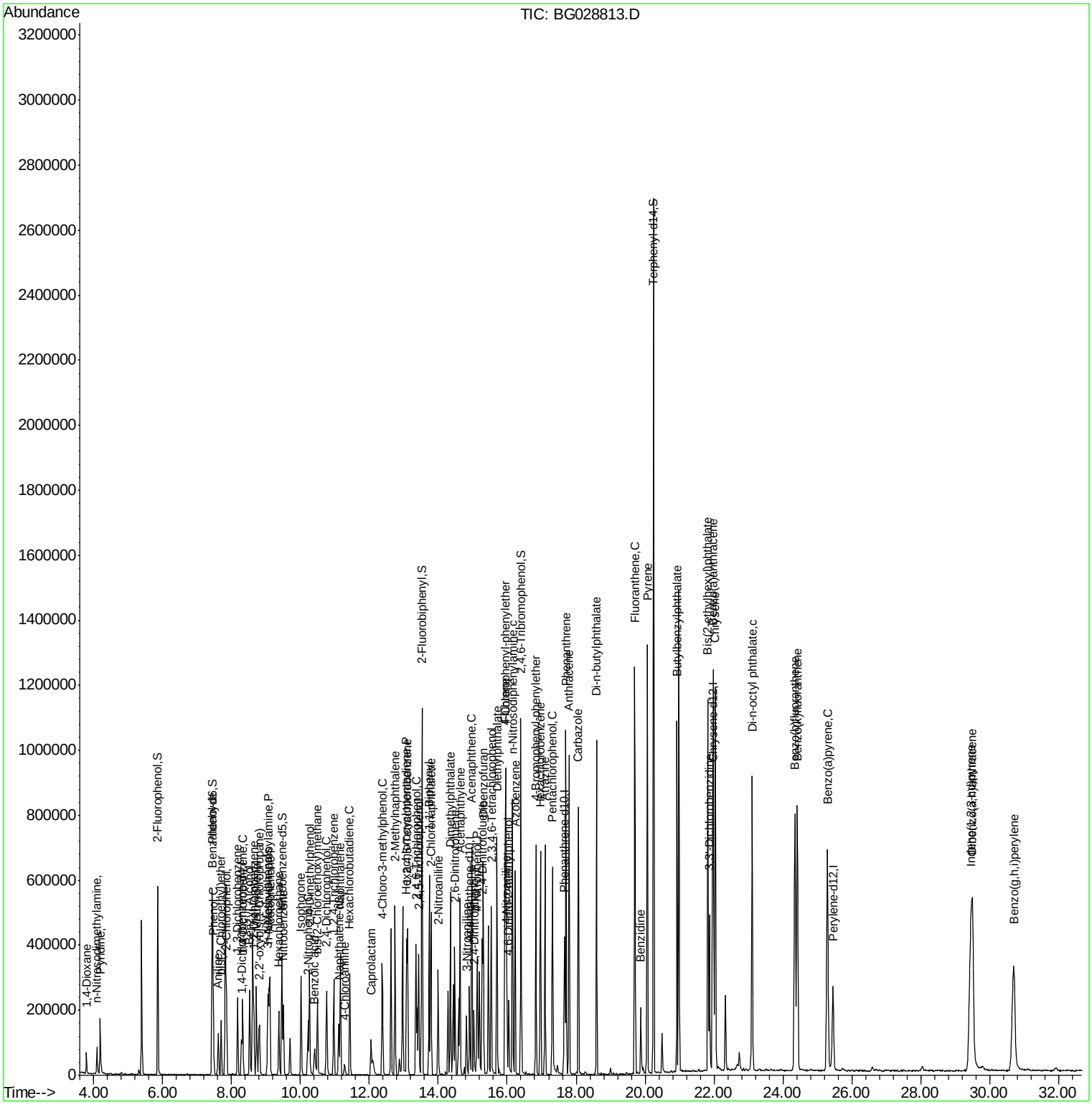
(#) = qualifier out of range (m) = manual integration (+) = signals summed

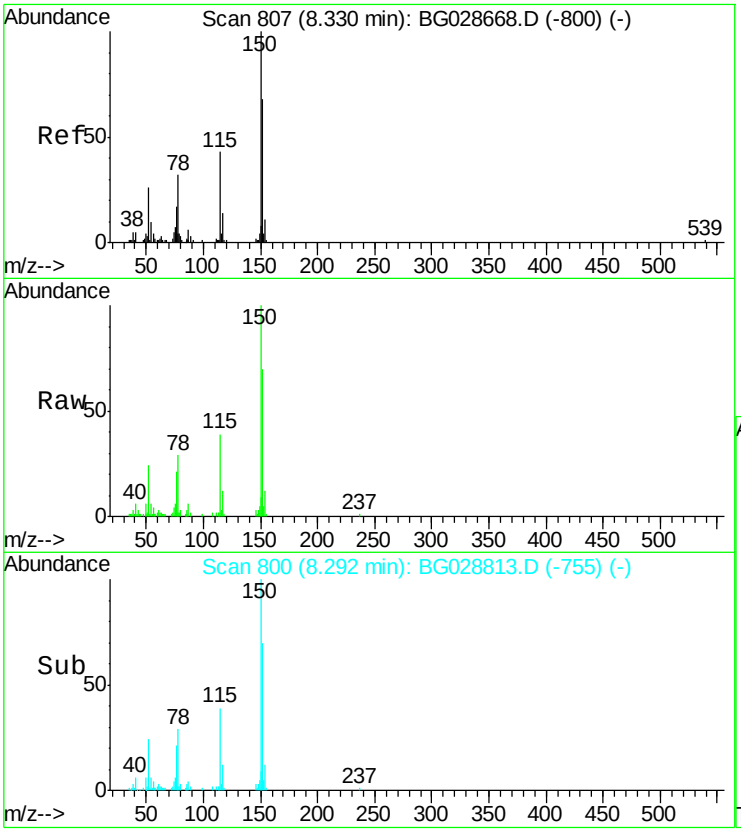
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028813.D
Acq On : 19 Sep 2017 3:03
Operator : SJ/JU
Sample : I5250-03MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 04:33:17 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



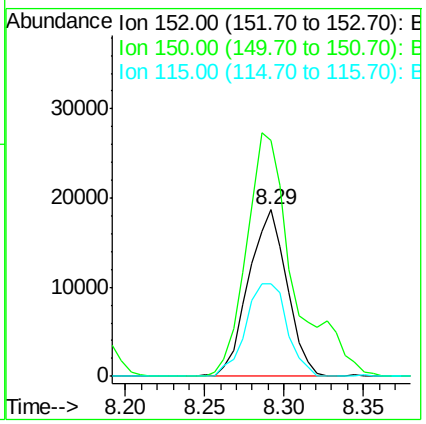


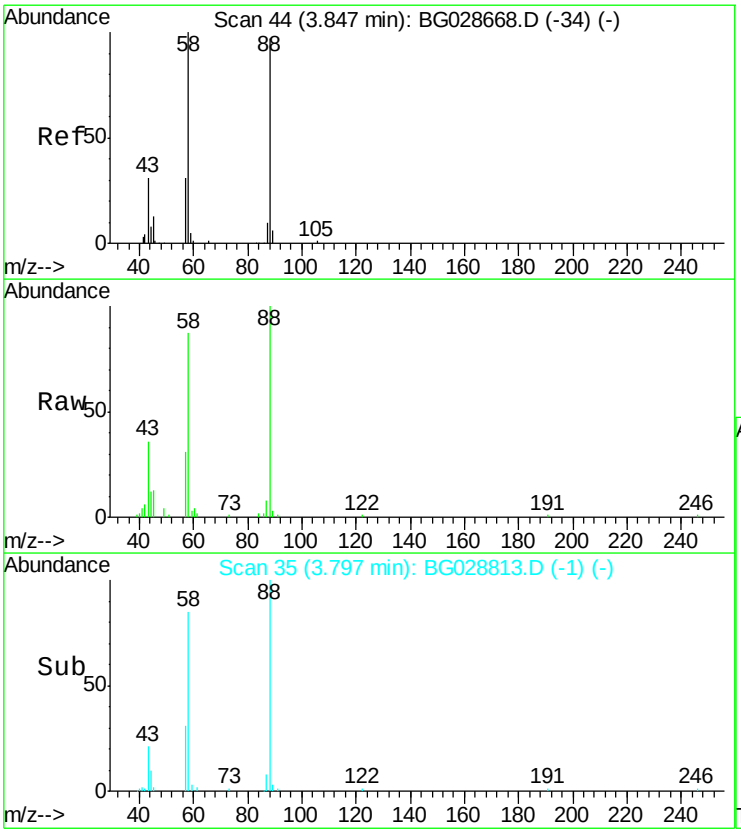
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.29 min Scan# 800
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 31552

Ion	Ratio	Lower	Upper
152	100		
150	142.3	114.0	171.0
115	56.0	48.1	72.1

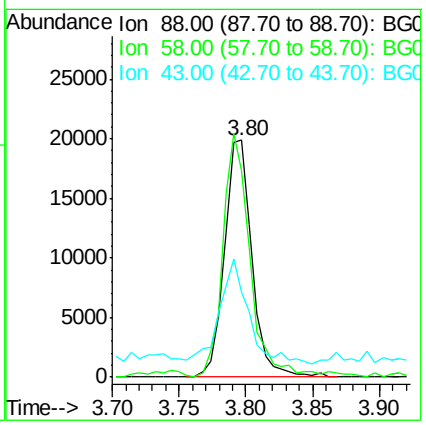


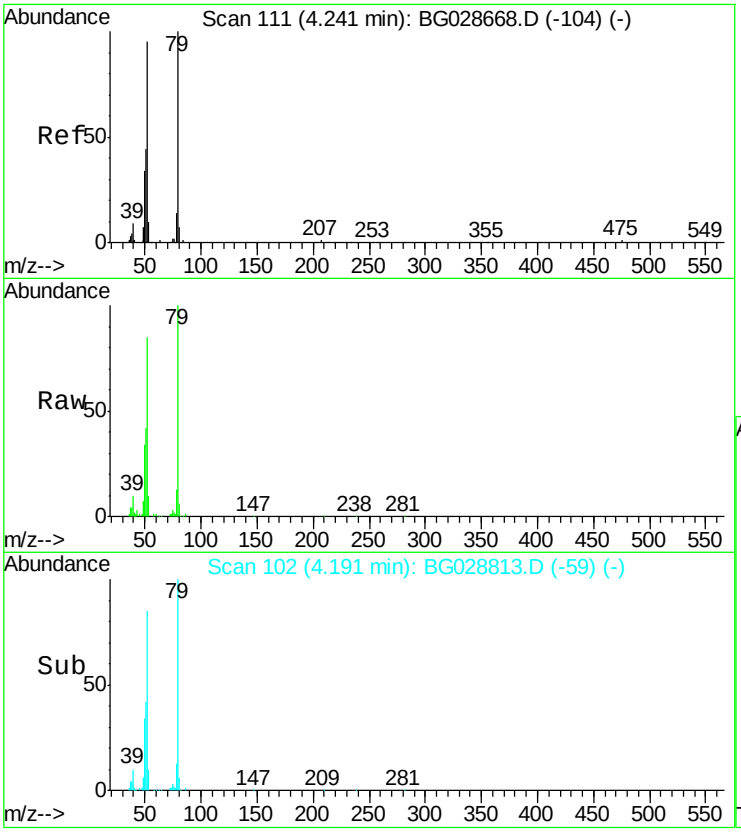


#2
1,4-Dioxane
Concen: 37.12 ng
RT: 3.80 min Scan# 35
Delta R.T. -0.05 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 88 Resp: 28743

Ion	Ratio	Lower	Upper
88	100		
58	101.3	79.4	119.2
43	46.2	33.8	50.6



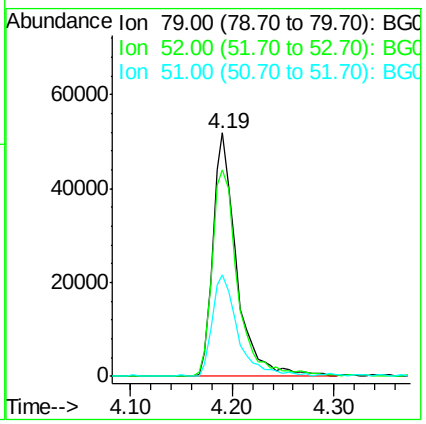


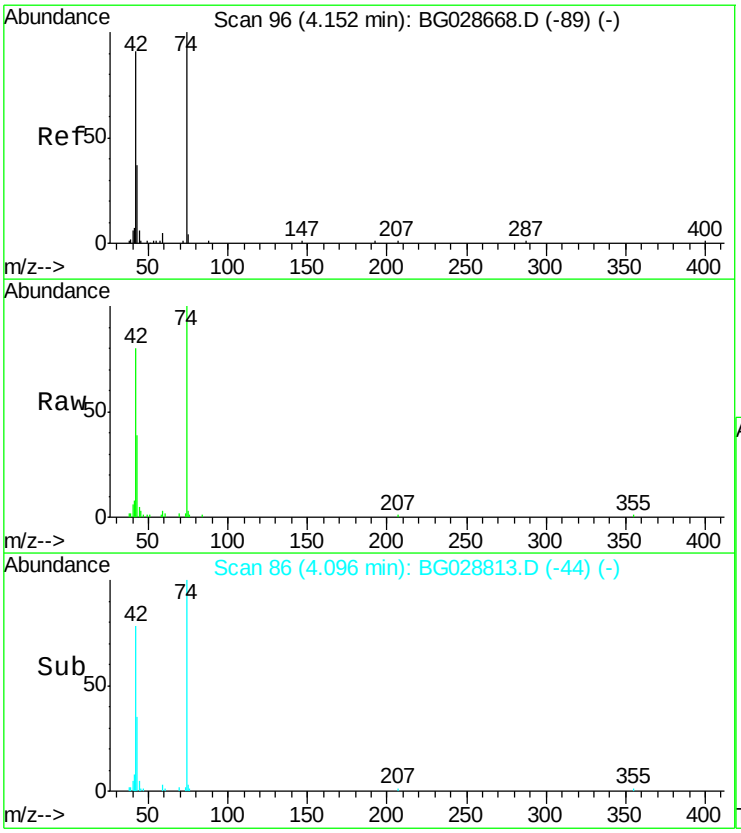
#3
Pyridine
Concen: 37.88 ng
RT: 4.19 min Scan# 102
Delta R.T. -0.05 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 83676

Ion	Ratio	Lower	Upper
79	100		
52	85.0	77.8	116.6
51	41.7	43.2	64.8#

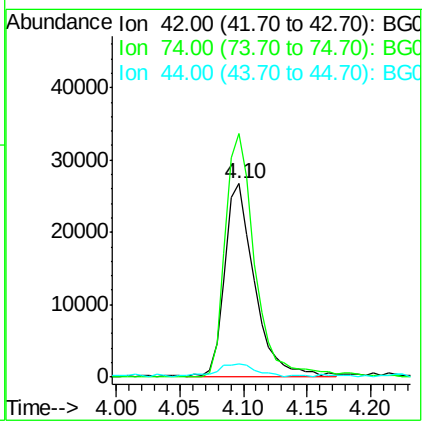


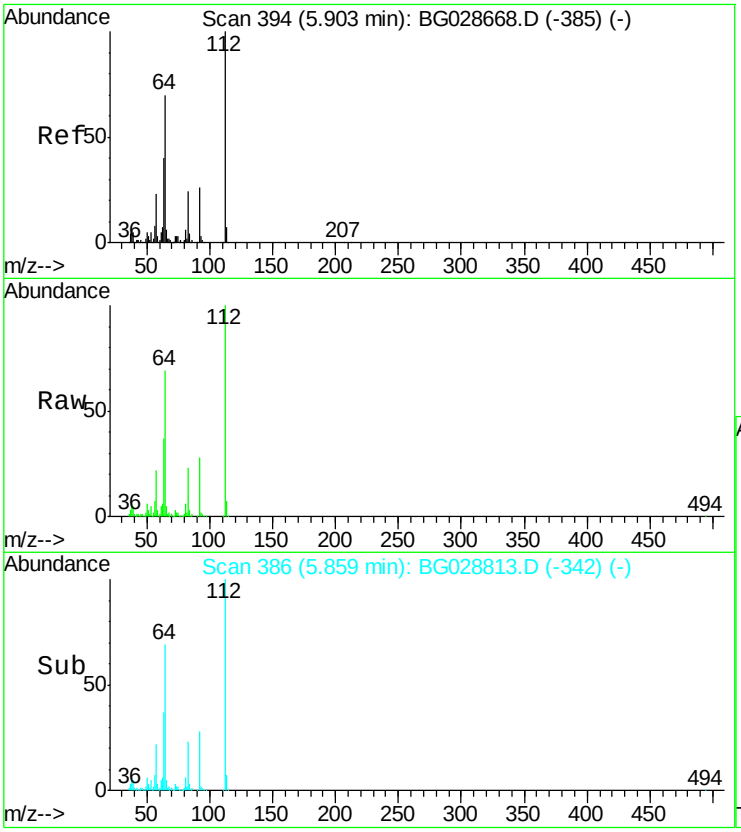


#4
n-Nitrosodimethylamine
Concen: 43.90 ng
RT: 4.10 min Scan# 86
Delta R.T. -0.06 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 42 Resp: 44107

Ion	Ratio	Lower	Upper
42	100		
74	125.8	76.7	115.1#
44	6.6	6.1	9.1



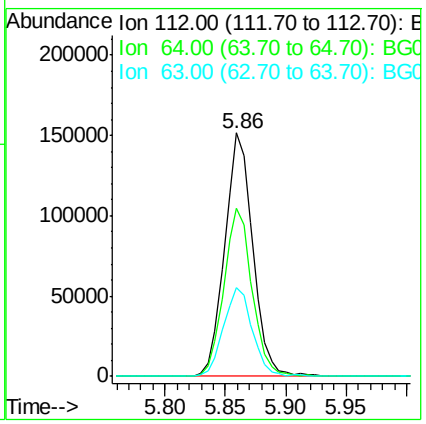


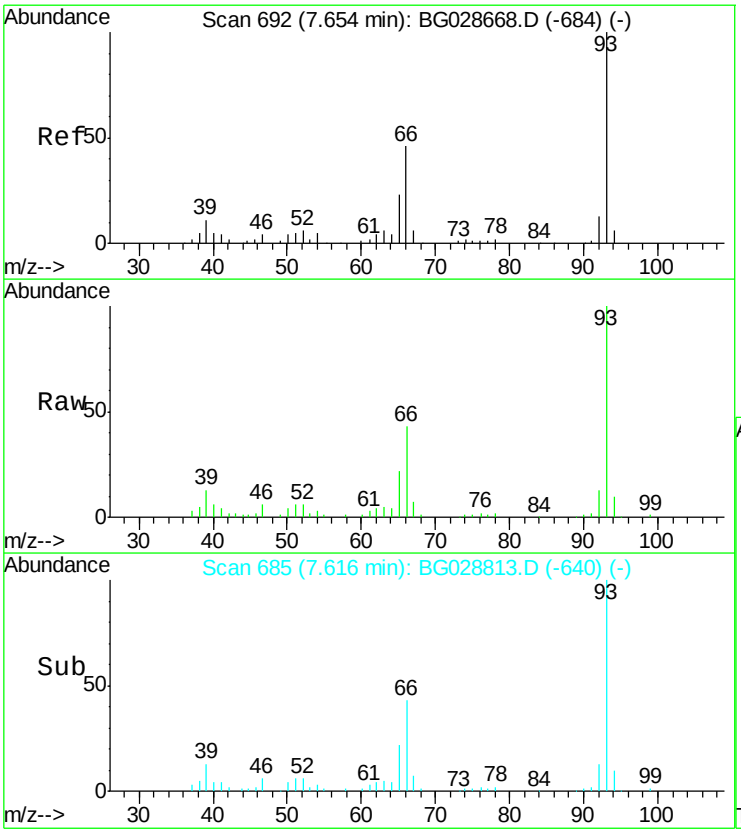
#5
2-Fluorophenol
Concen: 127.80 ng
RT: 5.86 min Scan# 386
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 244374

Ion	Ratio	Lower	Upper
112	100		
64	69.1	61.8	92.6
63	36.6	37.2	55.8#

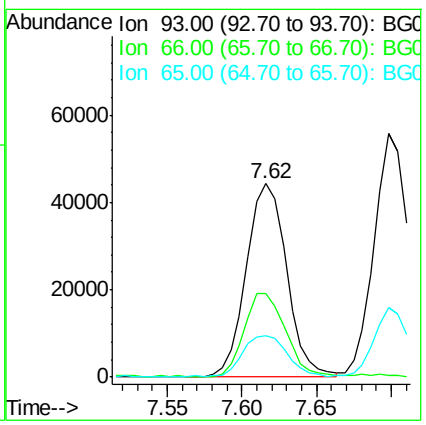


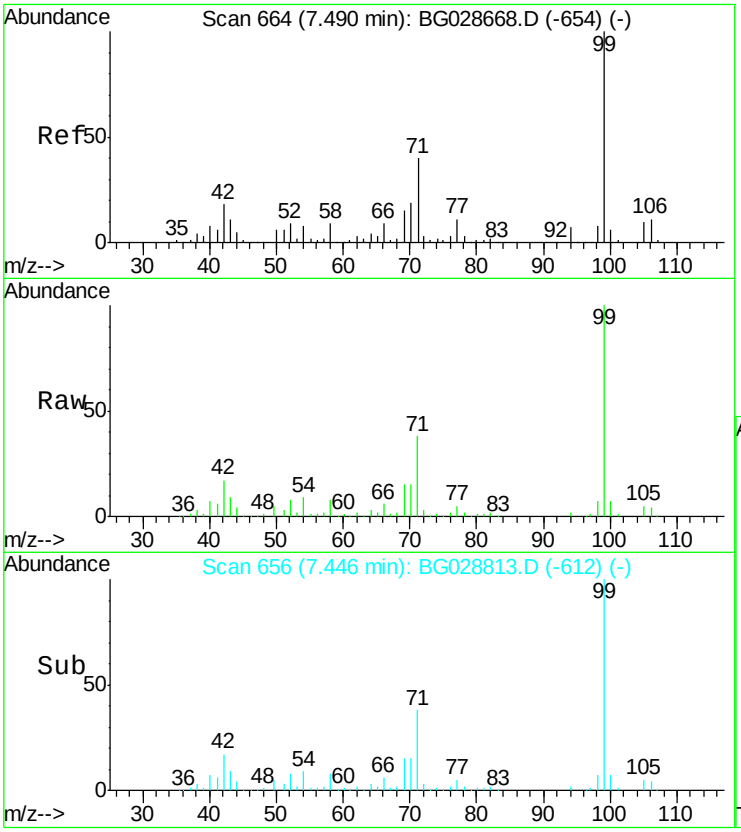


#6
Aniline
Concen: 24.82 ng
RT: 7.62 min Scan# 685
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 93 Resp: 83169

Ion	Ratio	Lower	Upper
93	100		
66	43.2	35.4	53.2
65	21.6	21.2	31.8



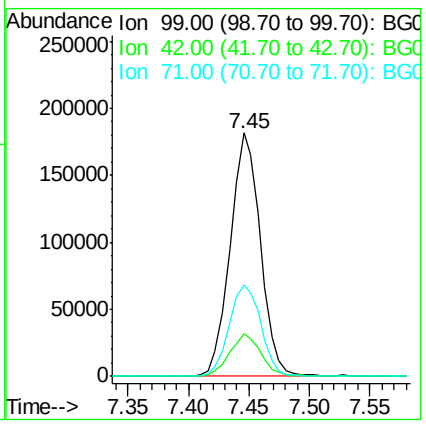


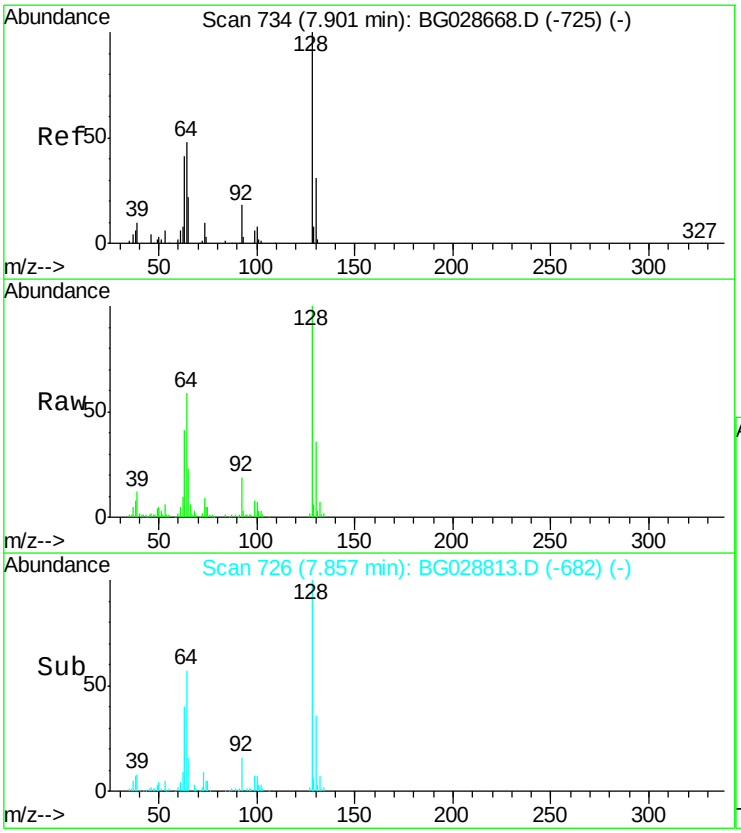
#7
Phenol-d6
Concen: 109.95 ng
RT: 7.45 min Scan# 656
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 316552

Ion	Ratio	Lower	Upper
99	100		
42	17.4	20.5	30.7#
71	37.6	37.6	56.4#

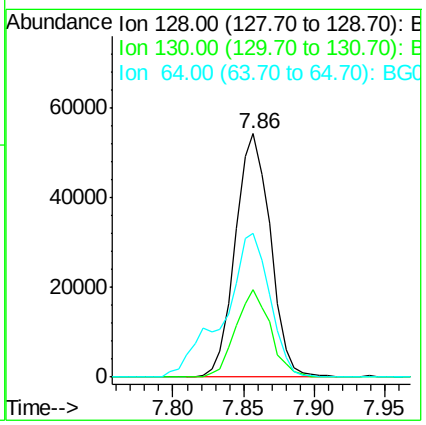


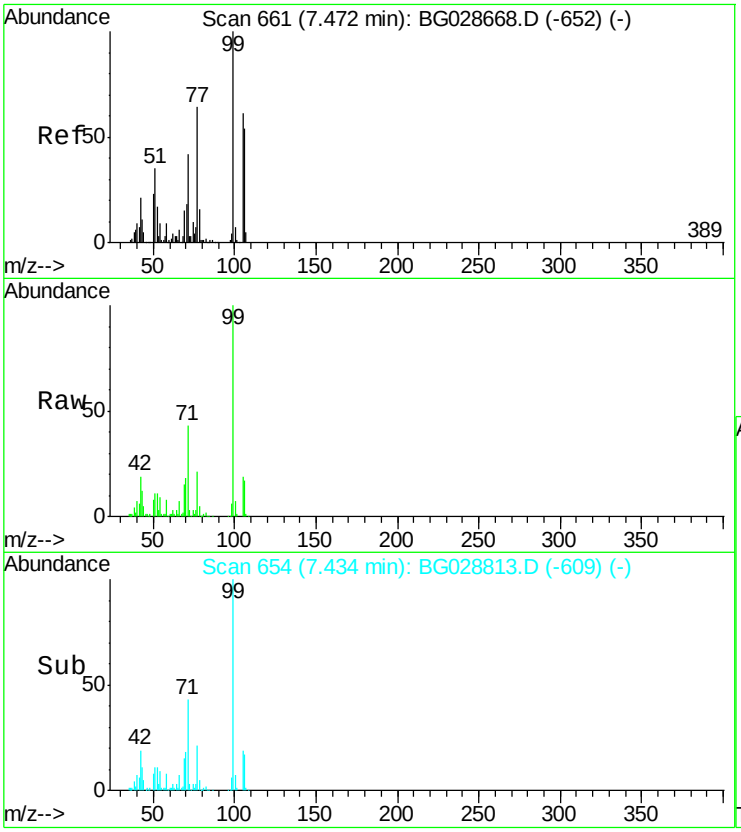


#8
2-Chlorophenol
Concen: 44.18 ng
RT: 7.86 min Scan# 726
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:128 Resp: 94182

Ion	Ratio	Lower	Upper
128	100		
130	36.1	11.4	51.4
64	59.1	46.6	86.6



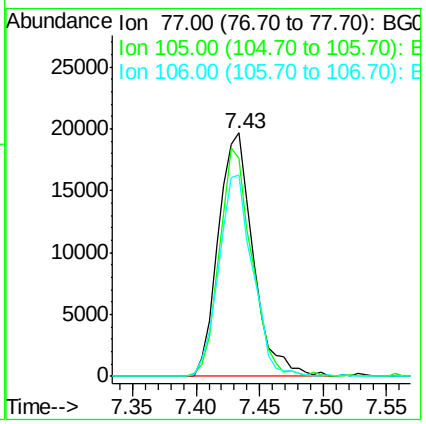


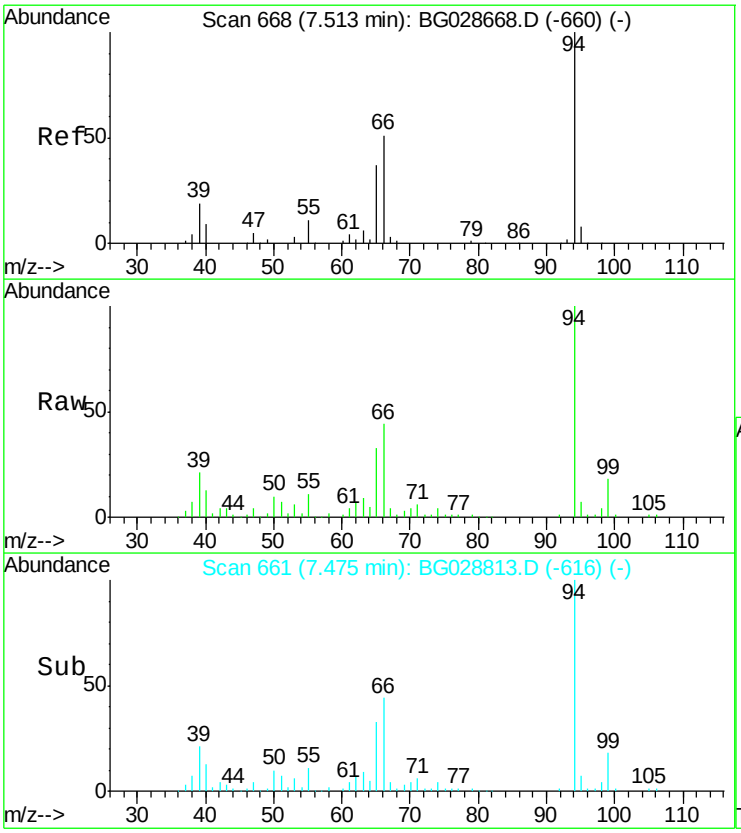
#9
Benzaldehyde
Concen: 20.95 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 37429

Ion	Ratio	Lower	Upper
77	100		
105	89.5	60.9	100.9
106	82.8	55.1	95.1

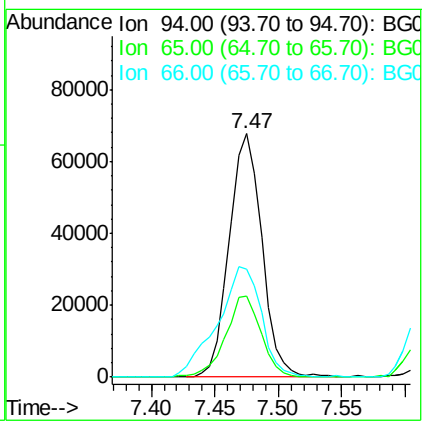


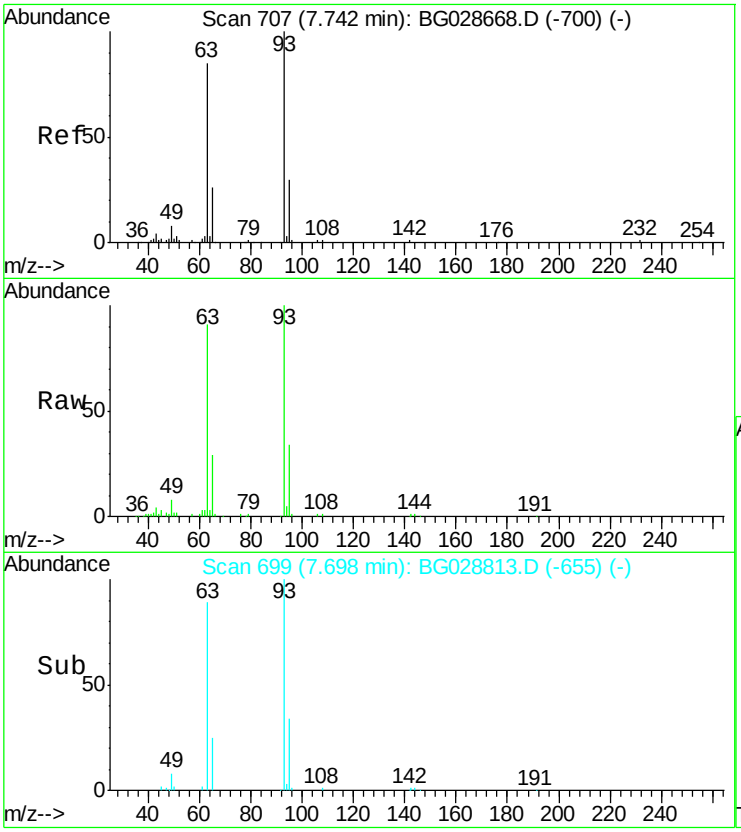


#10
Phenol
Concen: 39.87 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 94 Resp: 121136

Ion	Ratio	Lower	Upper
94	100		
65	33.3	20.6	60.6
66	44.2	35.5	75.5



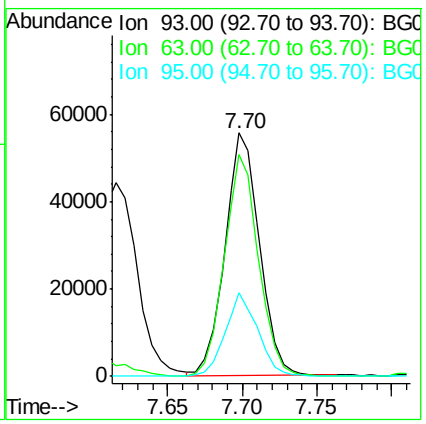


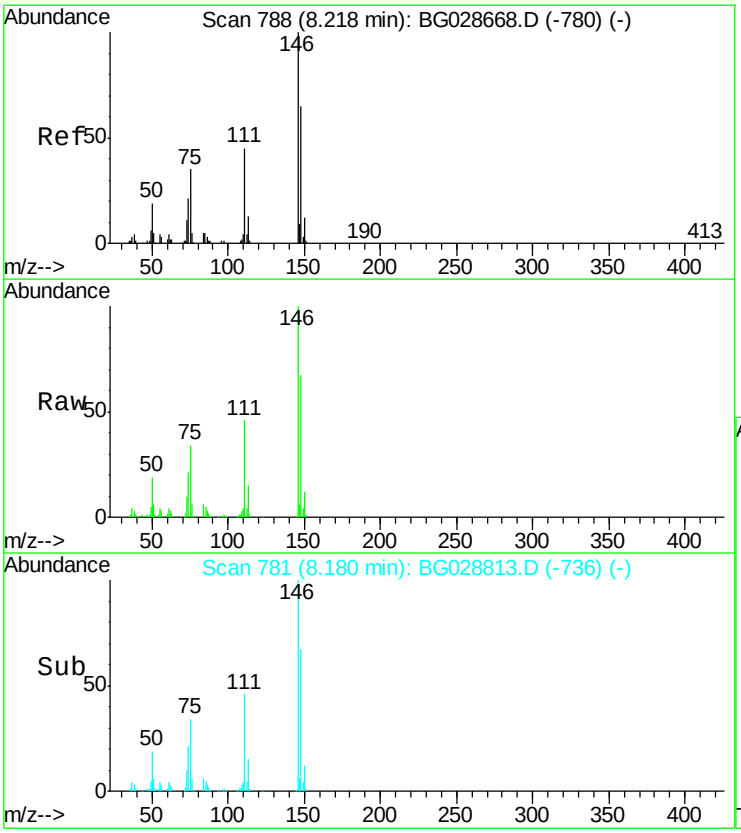
#11
bis(2-Chloroethyl)ether
Concen: 41.06 ng
RT: 7.70 min Scan# 699
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 89569

Ion	Ratio	Lower	Upper
93	100		
63	90.9	78.5	118.5
95	34.2	9.8	49.8

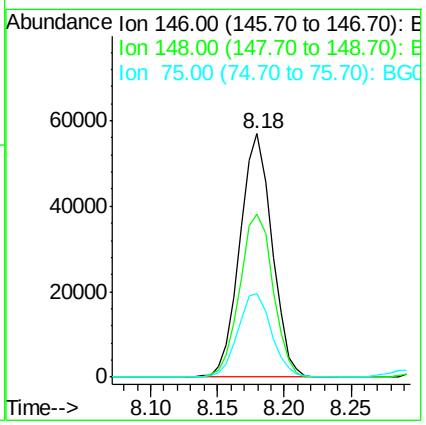


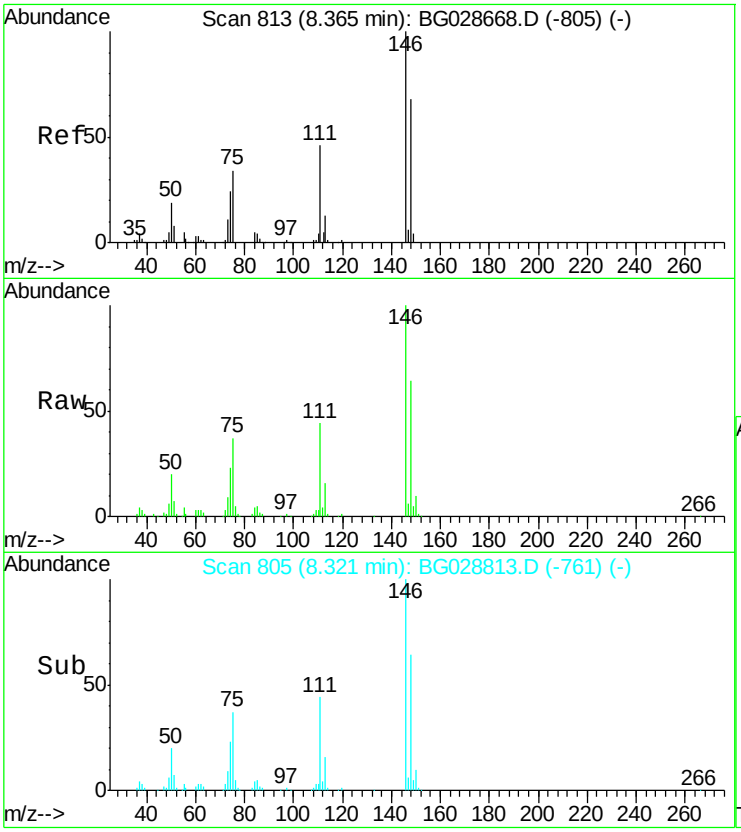


#12
1,3-Dichlorobenzene
Concen: 41.24 ng
RT: 8.18 min Scan# 781
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:146 Resp: 94658

Ion	Ratio	Lower	Upper
146	100		
148	67.1	49.2	73.8
75	34.3	33.4	50.2



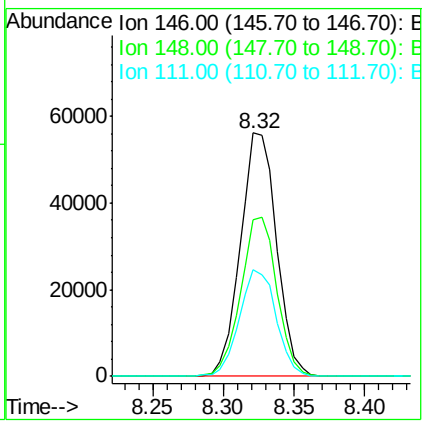


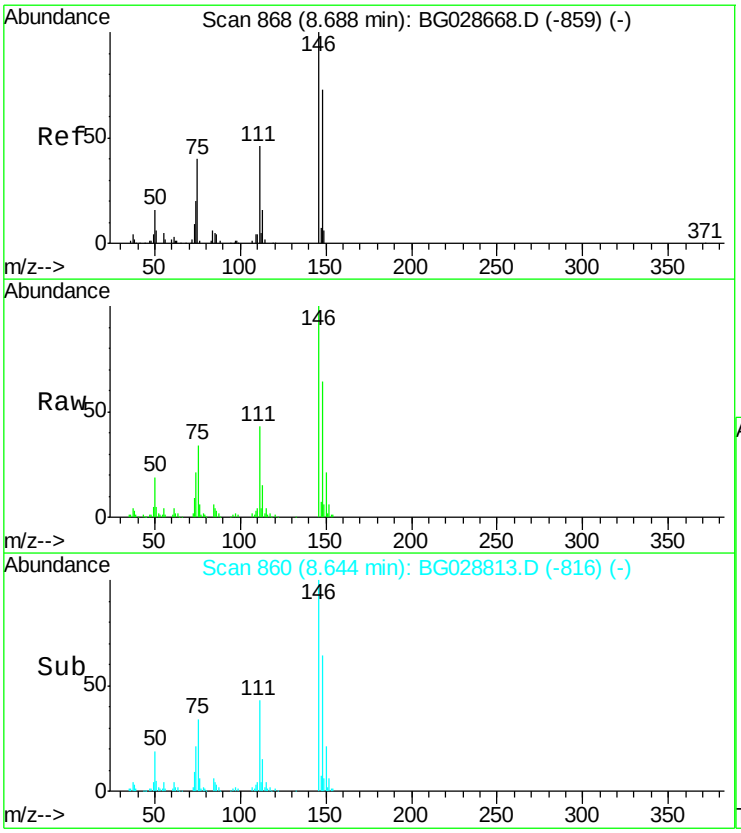
#13
1,4-Dichlorobenzene
Concen: 42.62 ng
RT: 8.32 min Scan# 805
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 100592

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	43.8	37.0	55.6

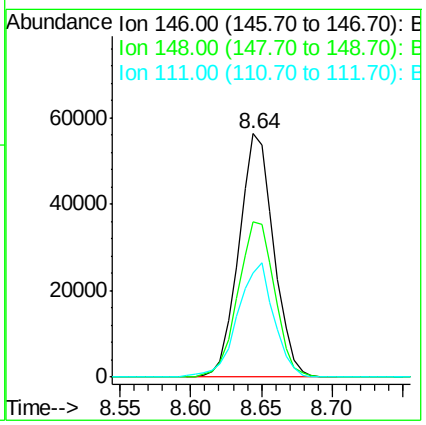


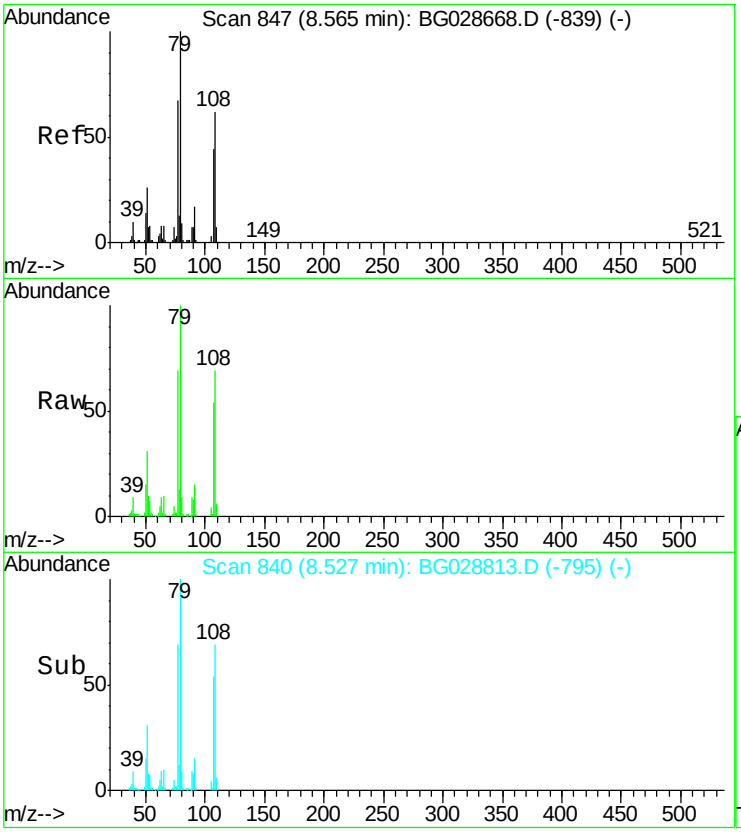


#14
1,2-Dichlorobenzene
Concen: 41.64 ng
RT: 8.64 min Scan# 860
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:146 Resp: 97094

Ion	Ratio	Lower	Upper
146	100		
148	63.7	54.6	81.8
111	42.7	39.7	59.5



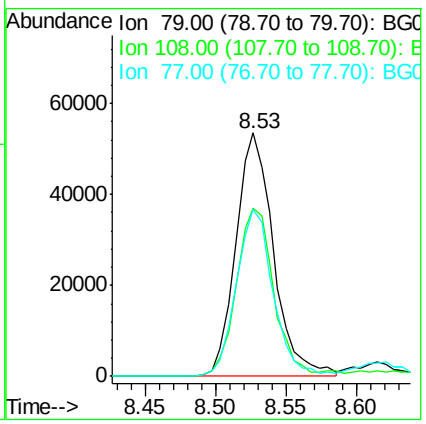


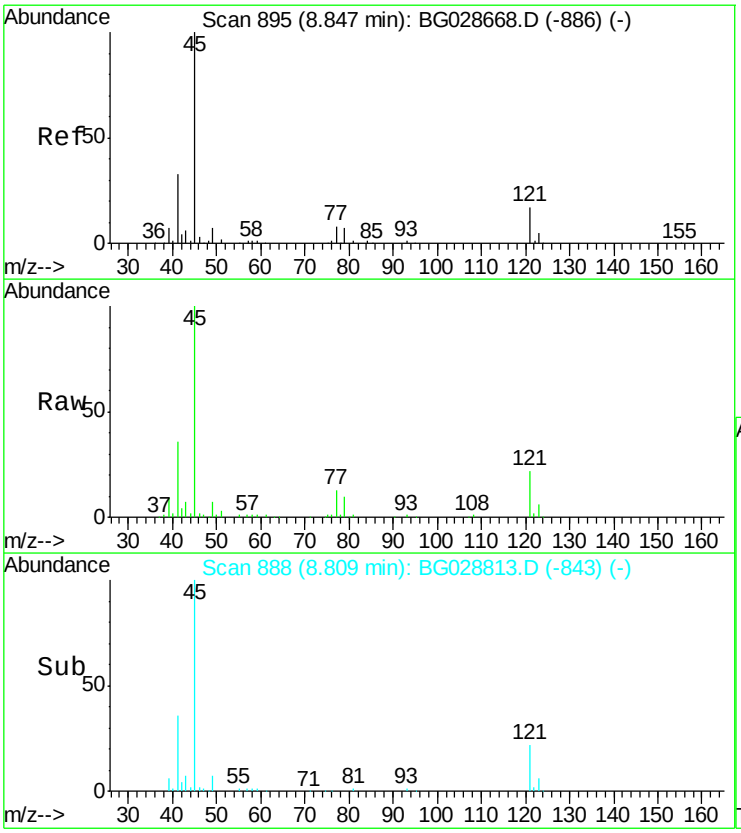
#15
Benzyl Alcohol
Concen: 44.42 ng
RT: 8.53 min Scan# 840
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 99843

Ion	Ratio	Lower	Upper
79	100		
108	69.1	45.5	68.3#
77	68.7	54.3	81.5

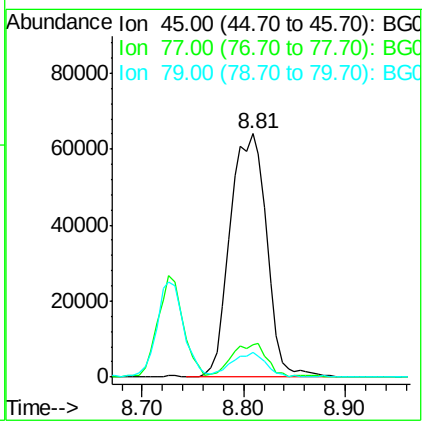


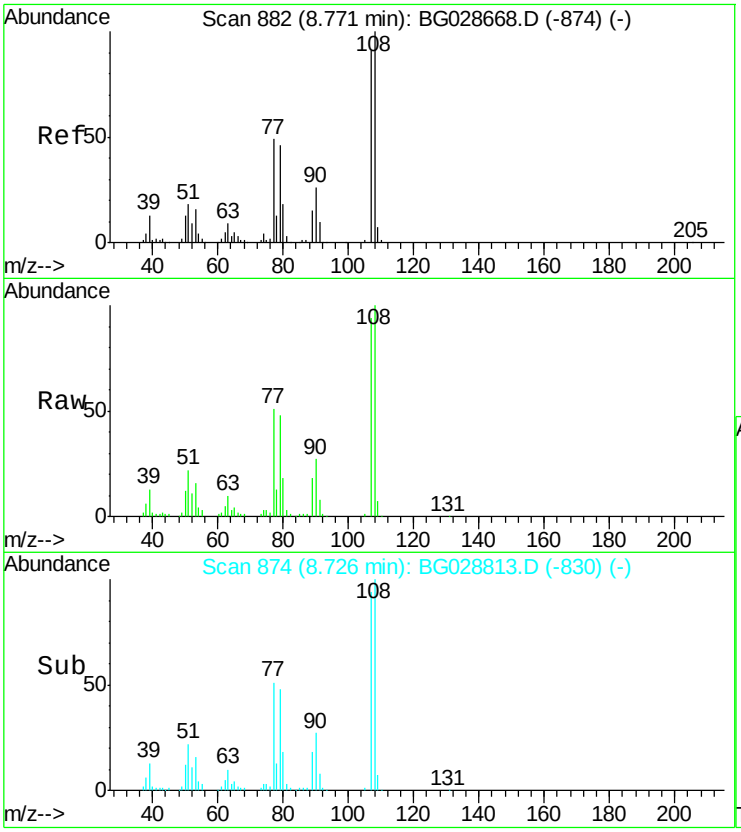


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.39 ng
RT: 8.81 min Scan# 888
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 45 Resp: 160144

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	30.6
79	10.2	0.0	28.5



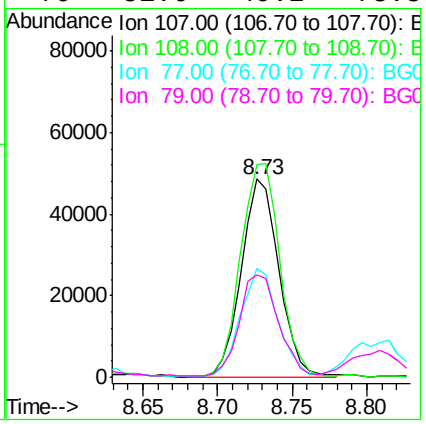


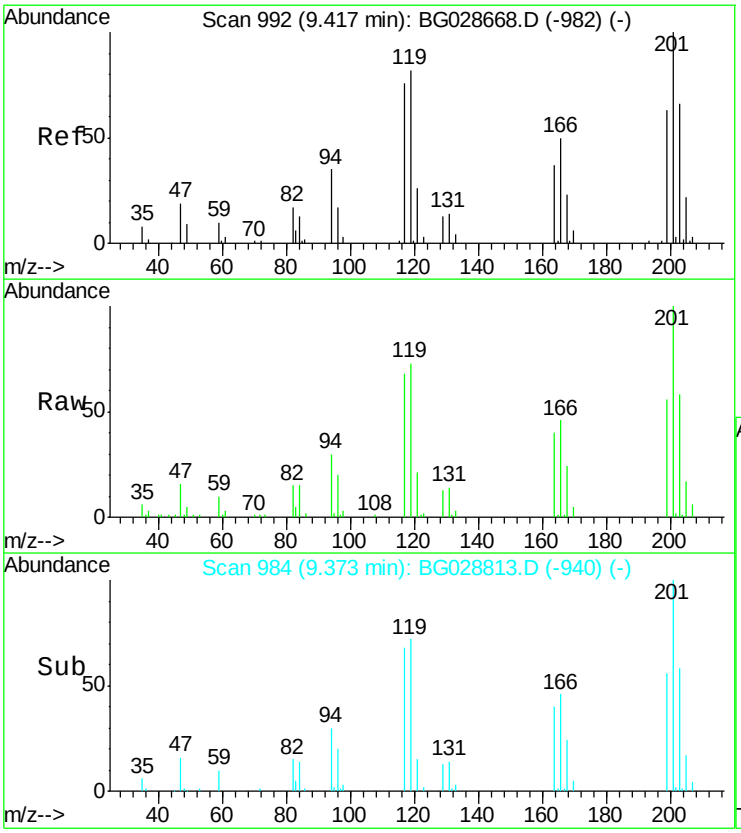
#17
2-Methylphenol
Concen: 42.90 ng
RT: 8.73 min Scan# 874
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 85181

Ion	Ratio	Lower	Upper
107	100		
108	106.9	85.6	128.4
77	54.6	51.4	77.2
79	51.6	49.2	73.8

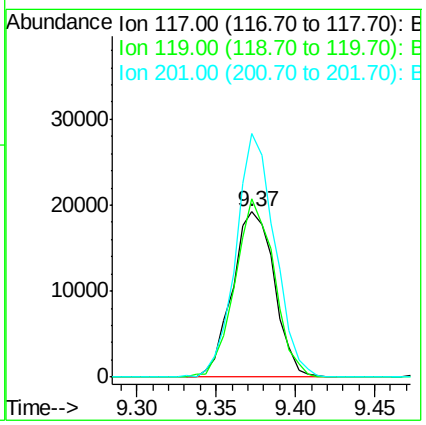


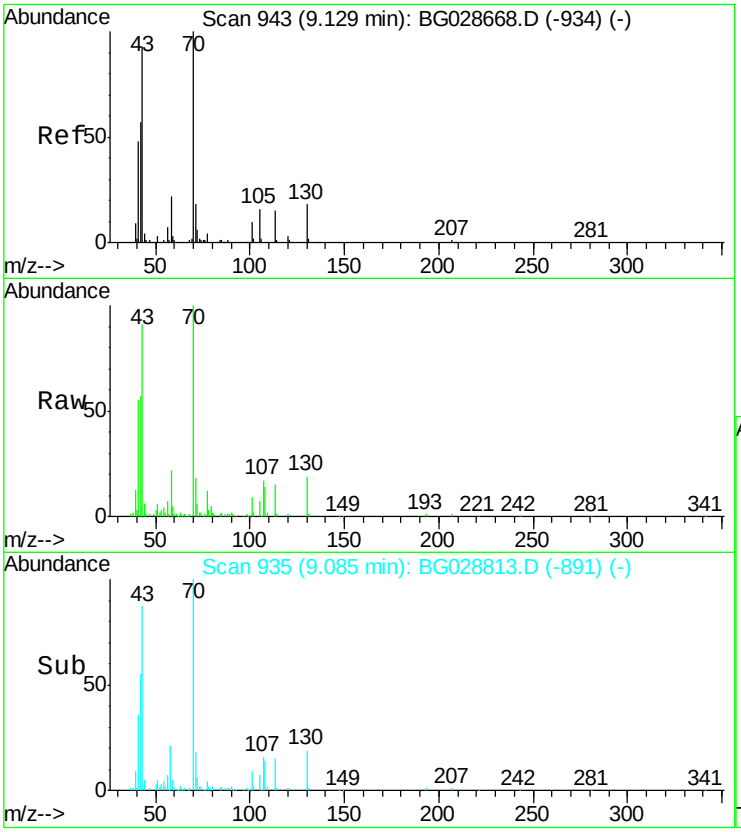


#18
Hexachloroethane
Concen: 40.91 ng
RT: 9.37 min Scan# 984
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:117 Resp: 35393

Ion	Ratio	Lower	Upper
117	100		
119	107.7	69.8	104.6#
201	147.4	95.4	143.0#



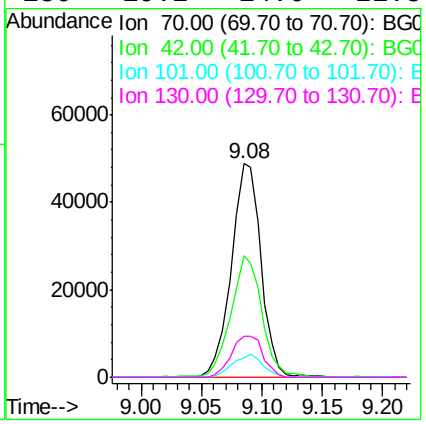


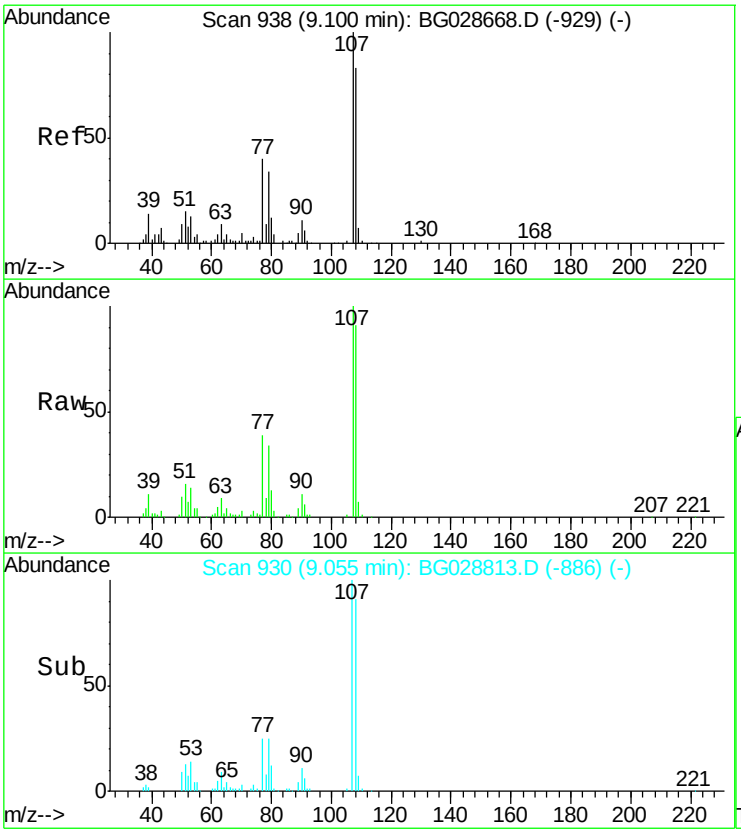
#19
n-Nitroso-di-n-propylamine
Concen: 40.92 ng
RT: 9.08 min Scan# 935
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 83510

Ion	Ratio	Lower	Upper
70	100		
42	57.1	56.1	84.1
101	8.8	7.5	11.3
130	19.2	14.6	21.8

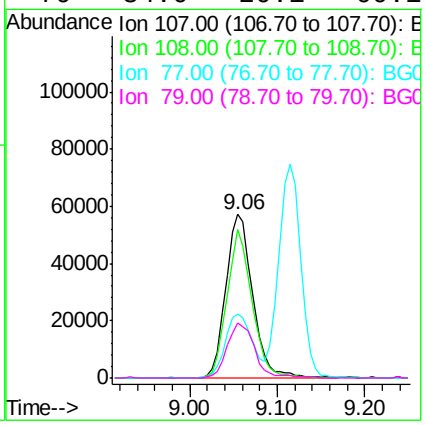


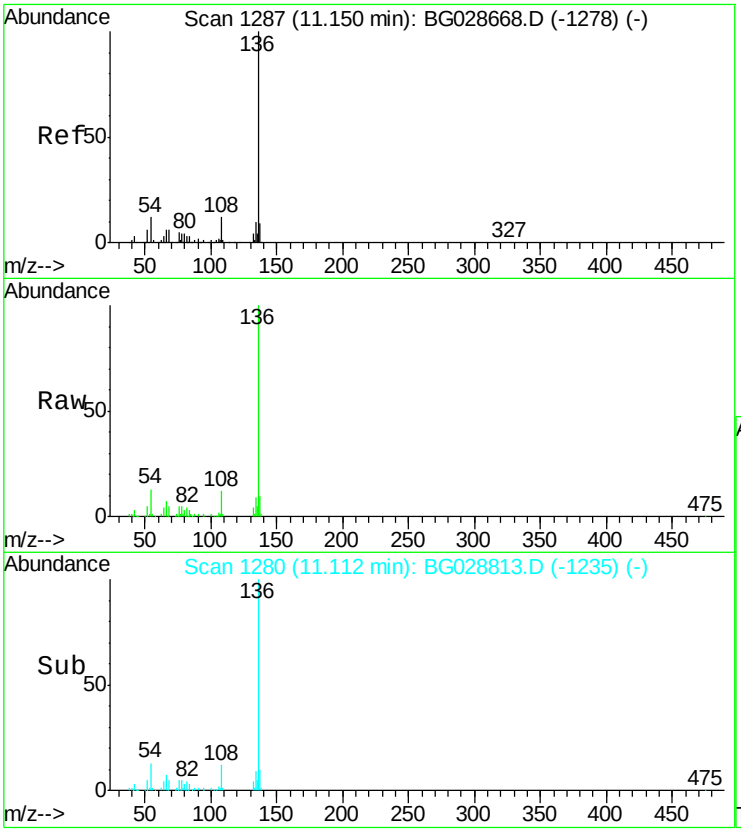


#20
3+4-Methylphenols
Concen: 43.21 ng
RT: 9.06 min Scan# 930
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:107 Resp: 119986

Ion	Ratio	Lower	Upper
107	100		
108	91.1	70.8	110.8
77	39.2	25.8	65.8
79	34.0	20.1	60.1



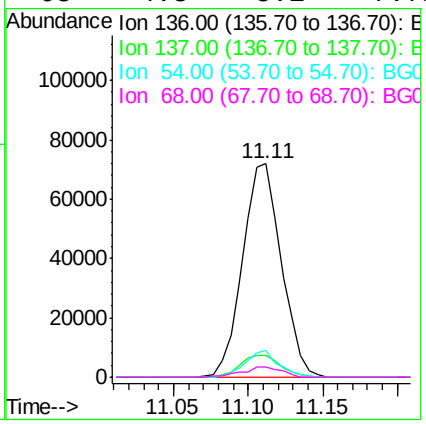


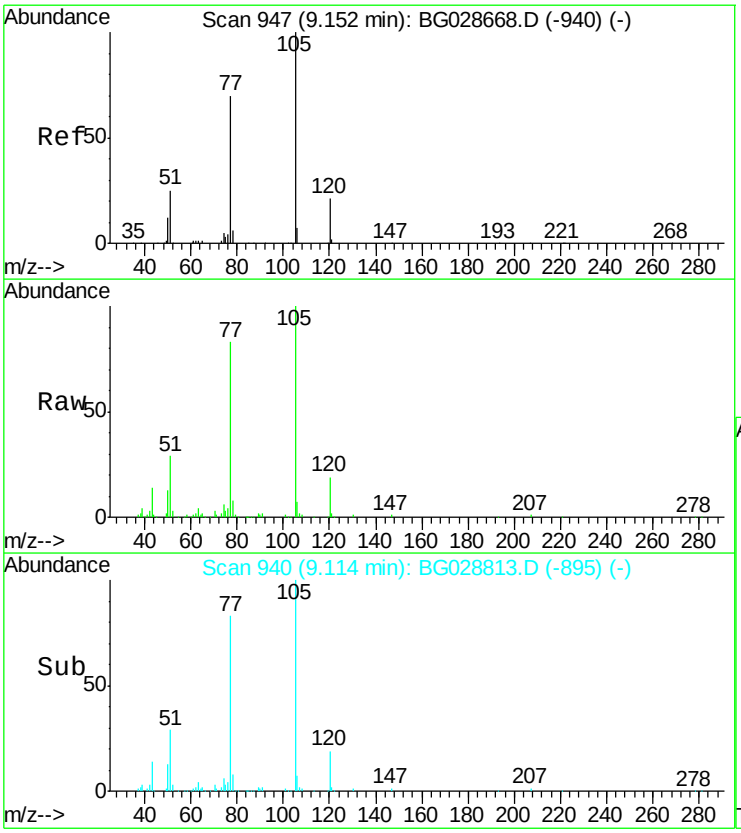
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 128613

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	12.6	9.3	13.9
68	4.8	5.1	7.7#

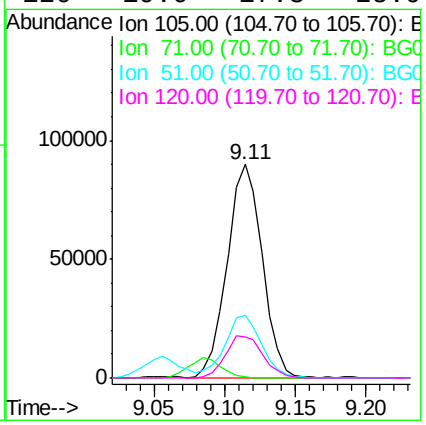


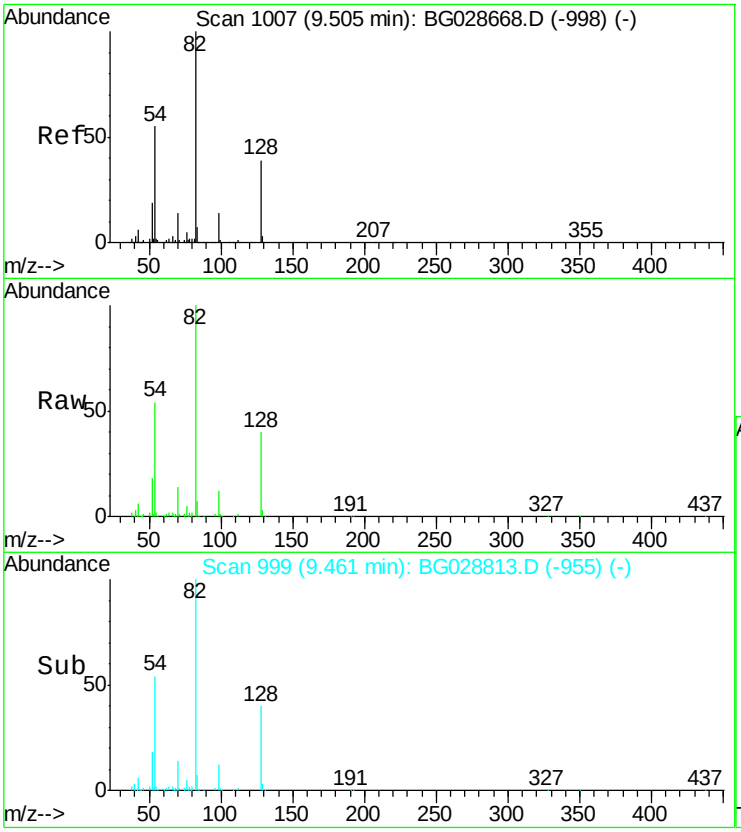


#22
Acetophenone
Concen: 41.15 ng
RT: 9.11 min Scan# 940
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:105 Resp: 154760

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.9	1.3#
51	29.3	34.0	51.0#
120	19.0	17.3	25.9



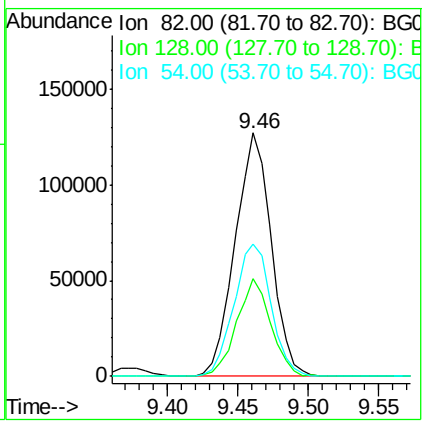


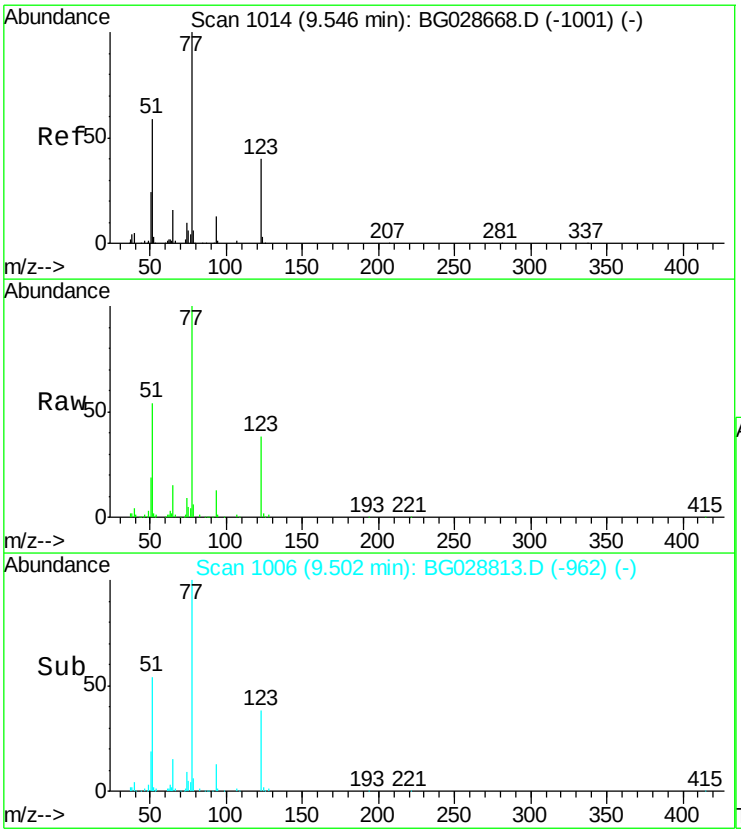
#23
Nitrobenzene-d5
Concen: 84.43 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 226993

Ion	Ratio	Lower	Upper
82	100		
128	40.1	26.4	39.6#
54	54.4	49.4	74.2

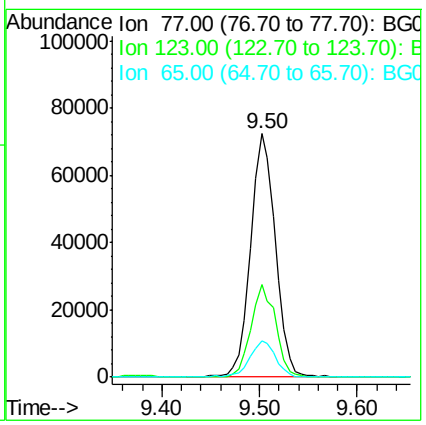


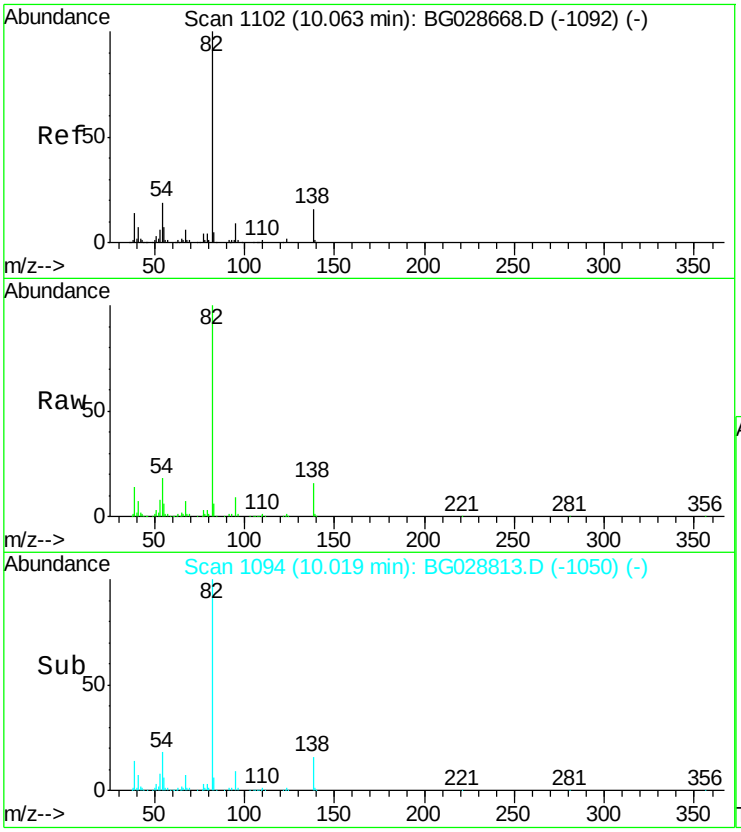


#24
Nitrobenzene
Concen: 43.16 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 77 Resp: 128497

Ion	Ratio	Lower	Upper
77	100		
123	37.9	26.1	39.1
65	14.7	12.4	18.6



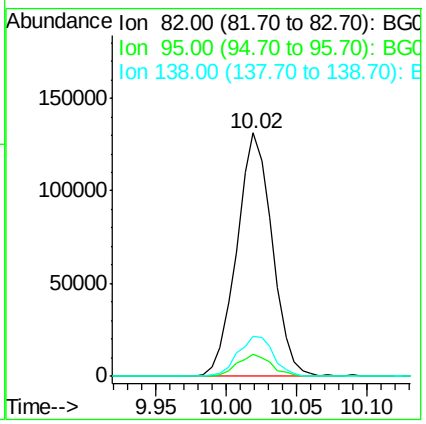


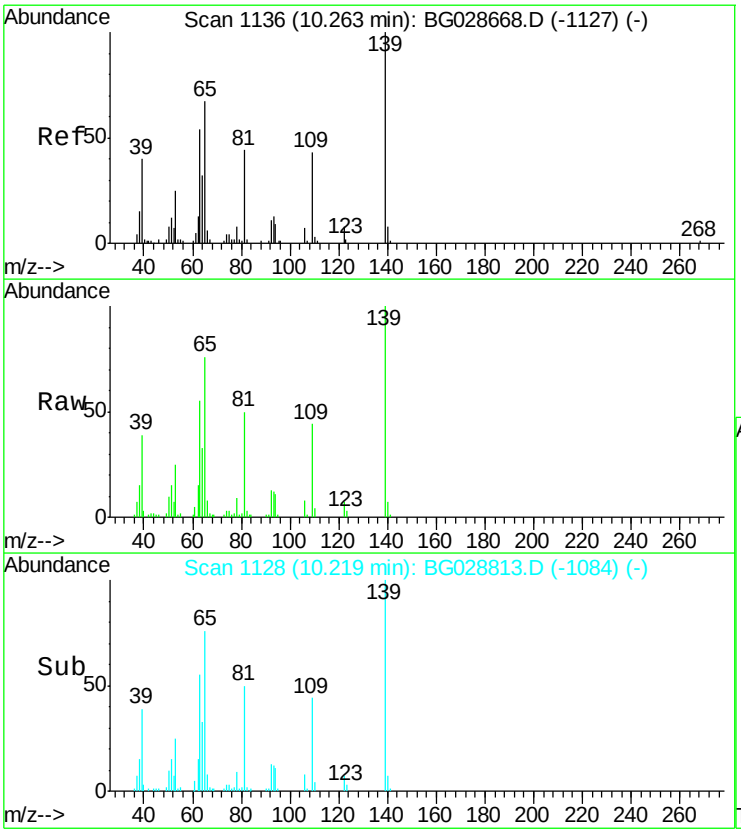
#25
Isophorone
Concen: 42.39 ng
RT: 10.02 min Scan# 1094
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 230579

Ion	Ratio	Lower	Upper
82	100		
95	9.1	7.5	11.3
138	16.4	12.3	18.5

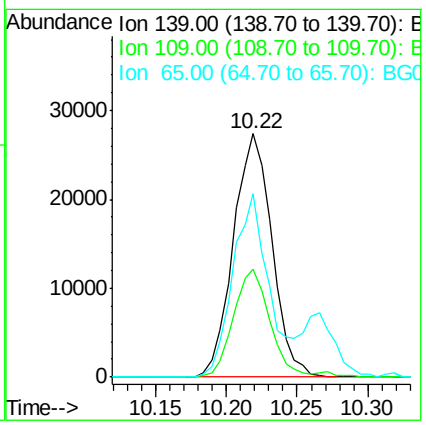


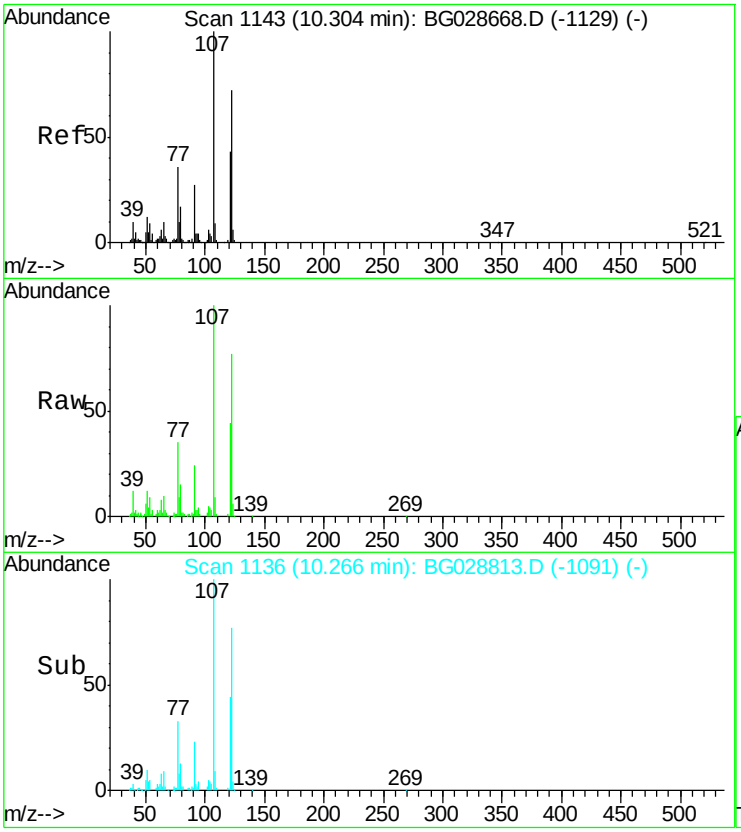


#26
2-Nitrophenol
Concen: 41.17 ng
RT: 10.22 min Scan# 1128
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:139 Resp: 52169

Ion	Ratio	Lower	Upper
139	100		
109	44.5	38.6	58.0
65	75.5	57.1	85.7



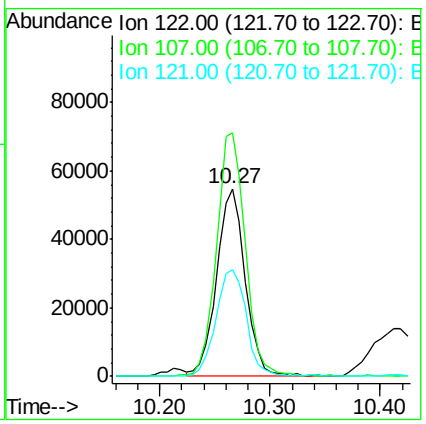


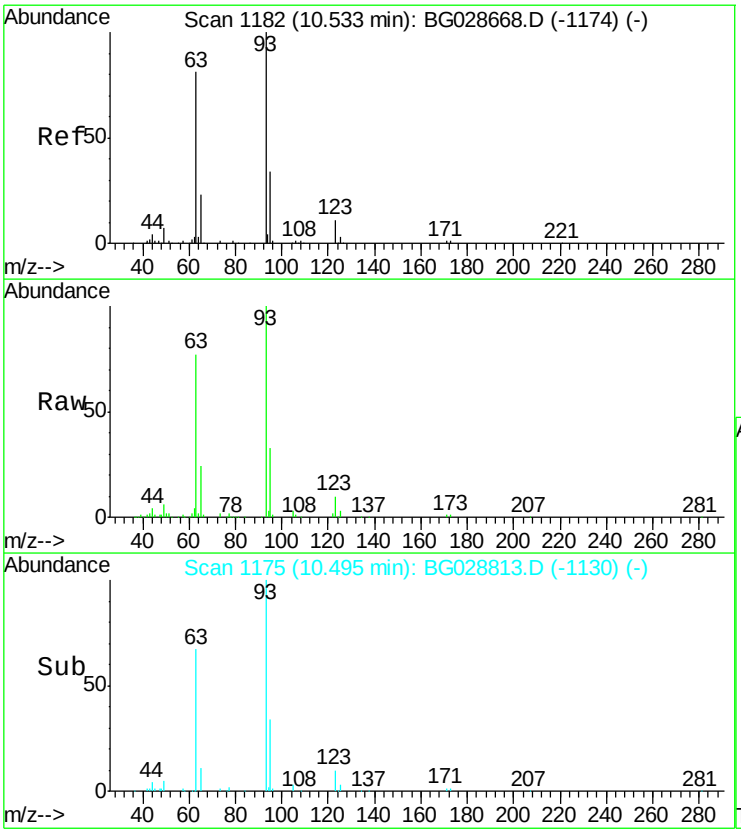
#27
2,4-Dimethylphenol
Concen: 42.67 ng
RT: 10.27 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 98833

Ion	Ratio	Lower	Upper
122	100		
107	129.8	104.2	156.4
121	57.2	46.0	69.0

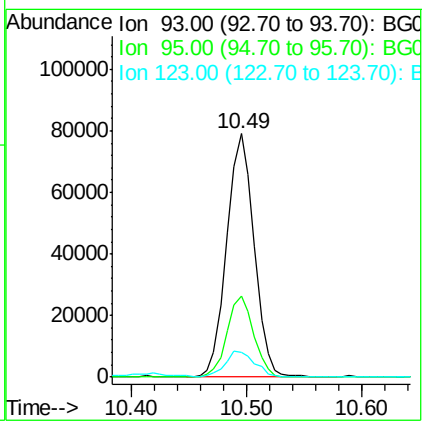


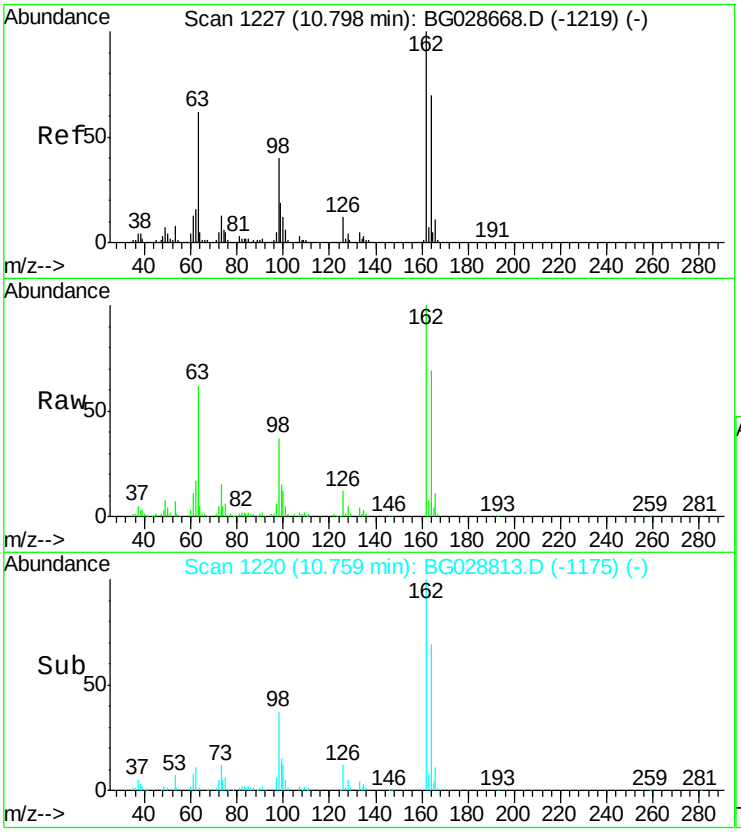


#28
bis(2-Chloroethoxy)methane
Concen: 43.96 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 93 Resp: 129868

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.7	38.5
123	10.2	8.3	12.5



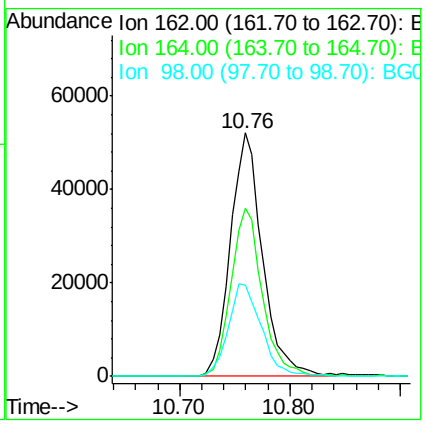


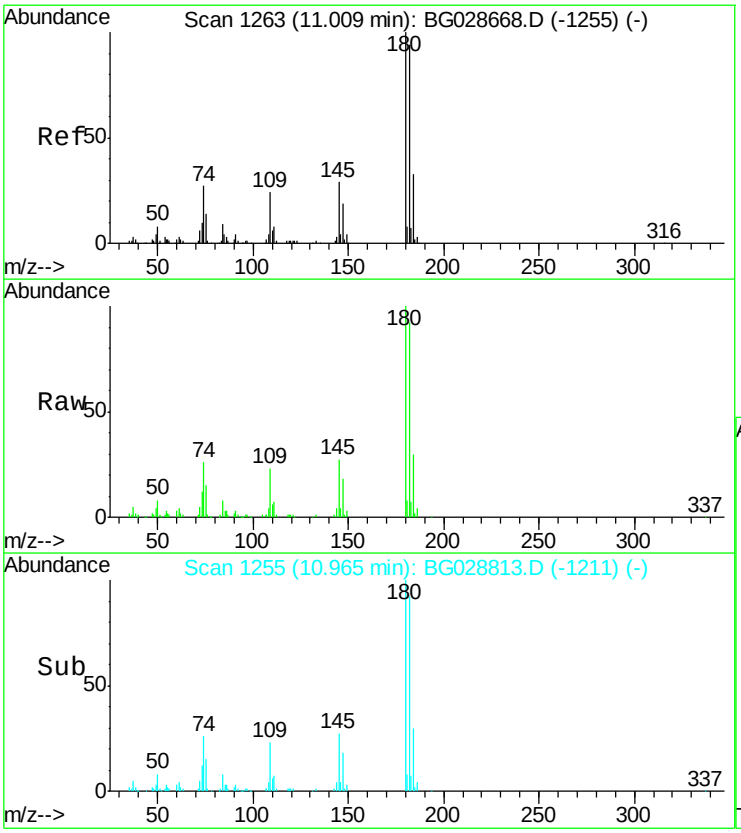
#29
2,4-Dichlorophenol
Concen: 45.94 ng
RT: 10.76 min Scan# 1220
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 105862

Ion	Ratio	Lower	Upper
162	100		
164	68.8	42.4	82.4
98	37.3	20.3	60.3

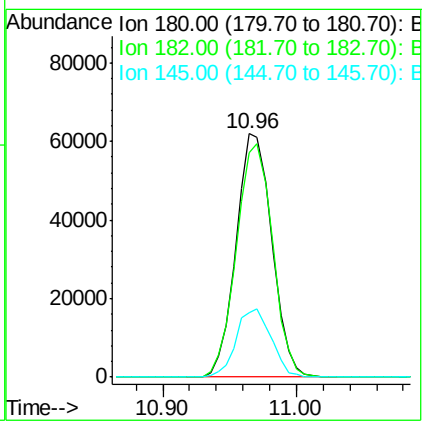


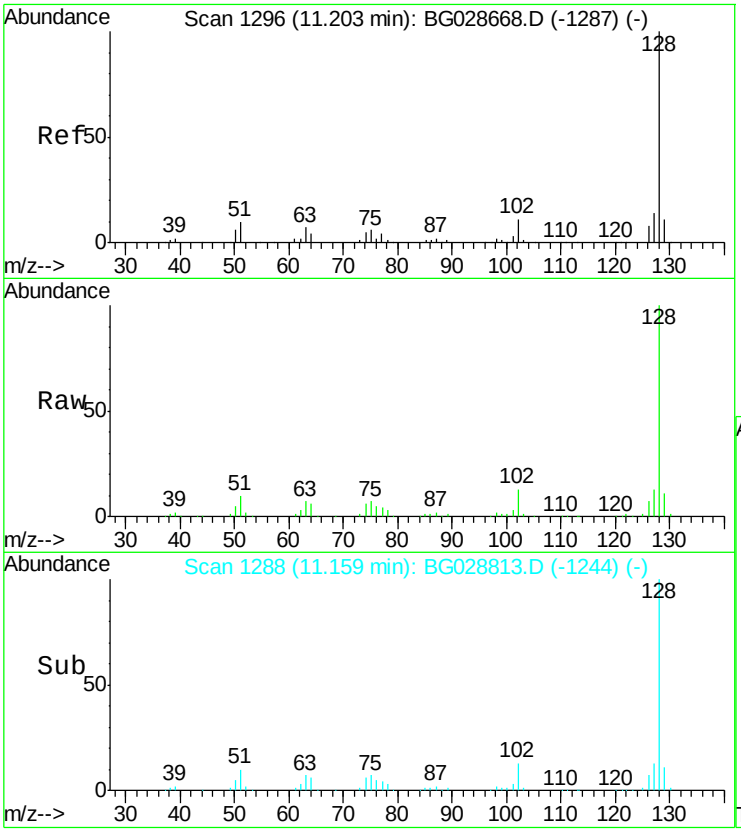


#30
1,2,4-Trichlorobenzene
Concen: 43.66 ng
RT: 10.96 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:180 Resp: 114780

Ion	Ratio	Lower	Upper
180	100		
182	92.2	77.0	115.4
145	26.6	23.4	35.0



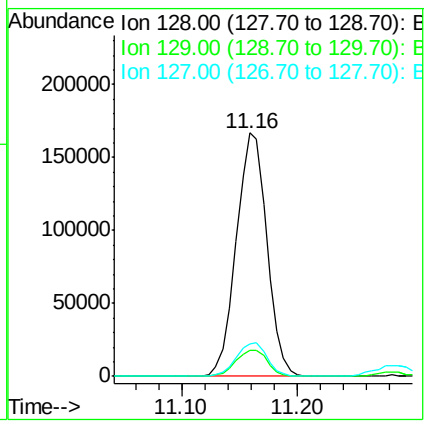


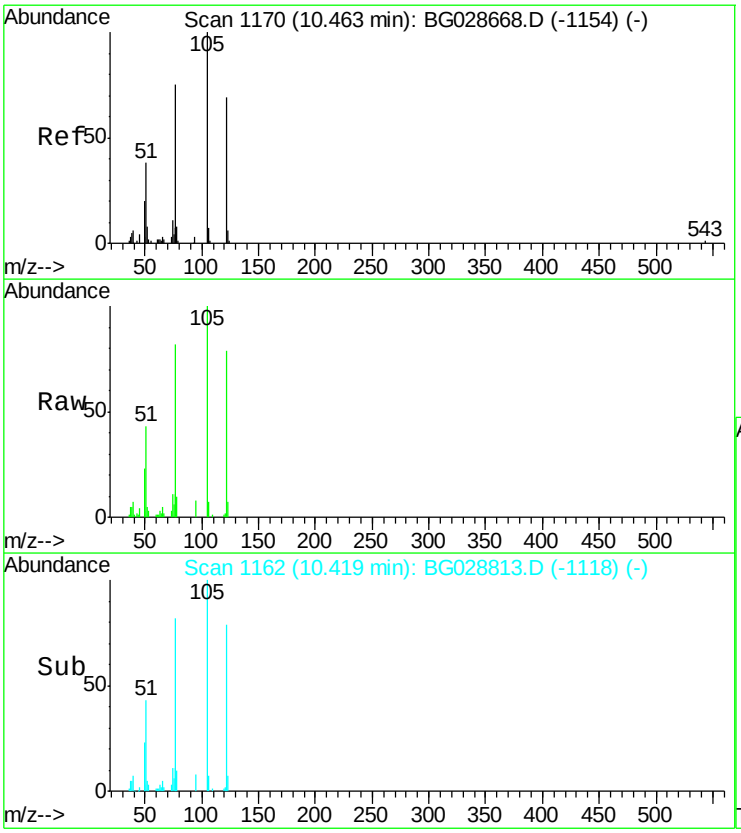
#31
Naphthalene
Concen: 45.51 ng
RT: 11.16 min Scan# 1288
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 305706

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.3	13.9
127	13.2	11.4	17.0

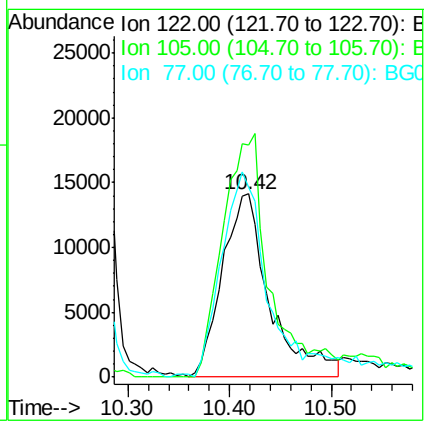


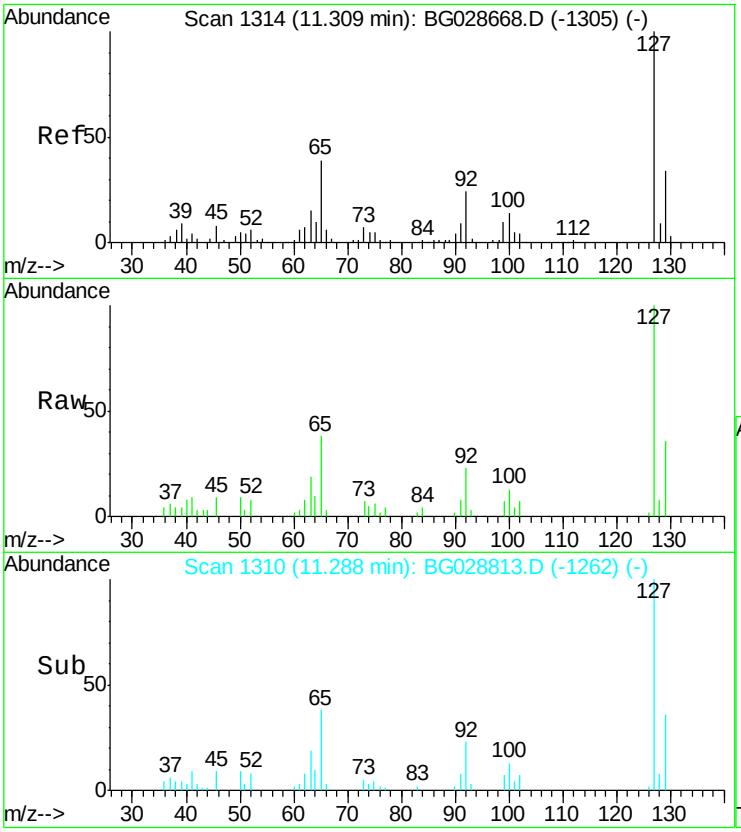


#32
Benzoic acid
Concen: 30.49 ng
RT: 10.42 min Scan# 1162
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:122 Resp: 45975

Ion	Ratio	Lower	Upper
122	100		
105	126.7	120.1	160.1
77	103.6	104.6	144.6#



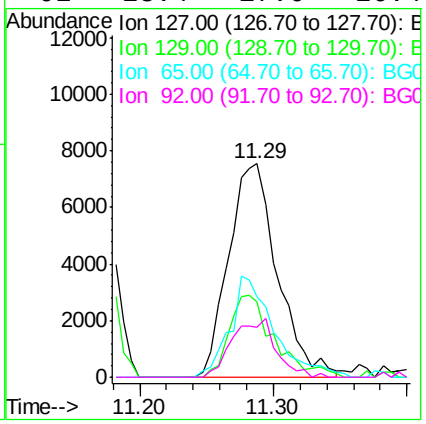


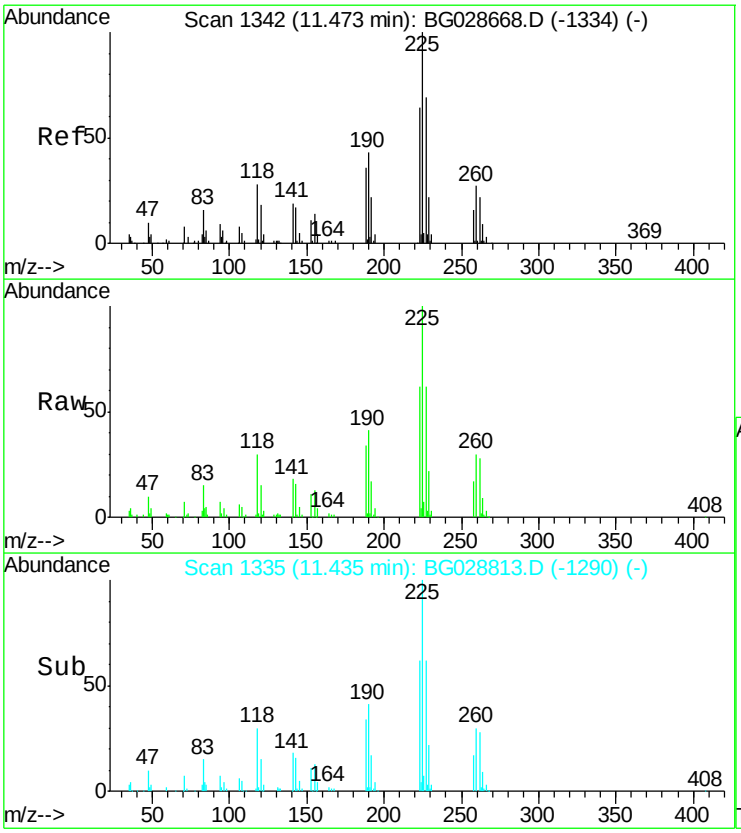
#33
4-Chloroaniline
Concen: 6.77 ng
RT: 11.29 min Scan# 1310
Delta R.T. -0.02 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 19051

Ion	Ratio	Lower	Upper
127	100		
129	35.5	23.6	35.4#
65	37.8	37.7	56.5
92	23.4	17.6	26.4

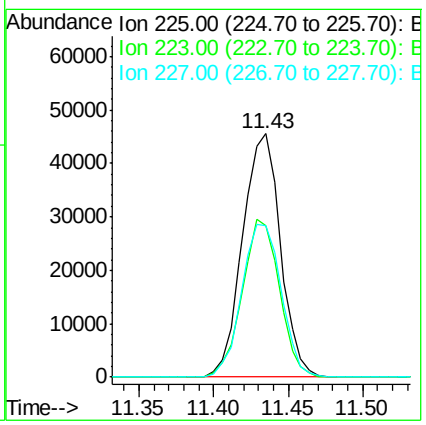


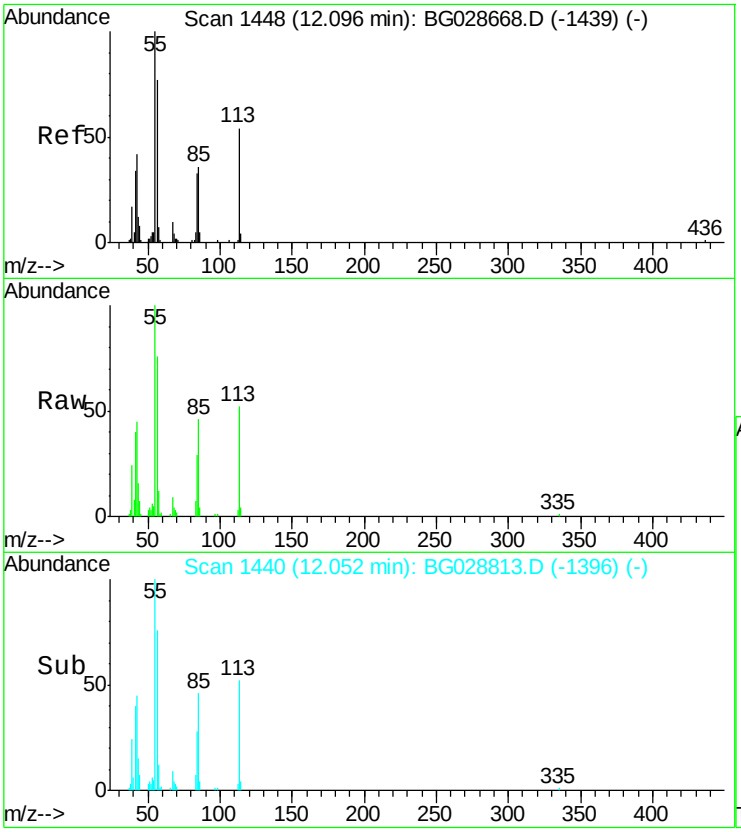


#34
Hexachlorobutadiene
Concen: 41.13 ng
RT: 11.43 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:225 Resp: 79641

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.7	76.1
227	62.3	49.0	73.6



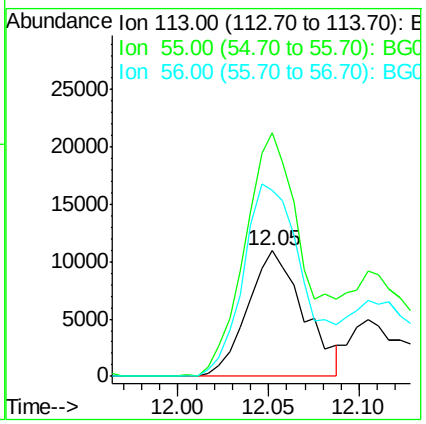


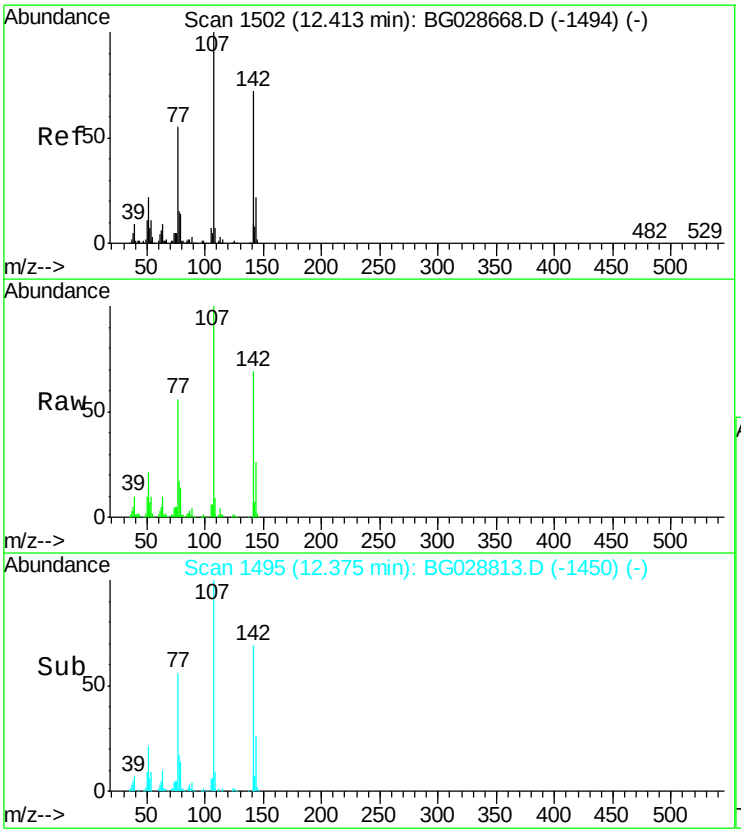
#35
Caprolactam
Concen: 28.67 ng
RT: 12.05 min Scan# 1440
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 23689

Ion	Ratio	Lower	Upper
113	100		
55	193.9	198.6	238.6#
56	147.7	140.4	180.4

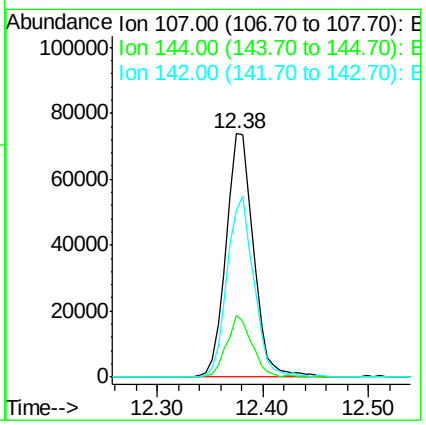


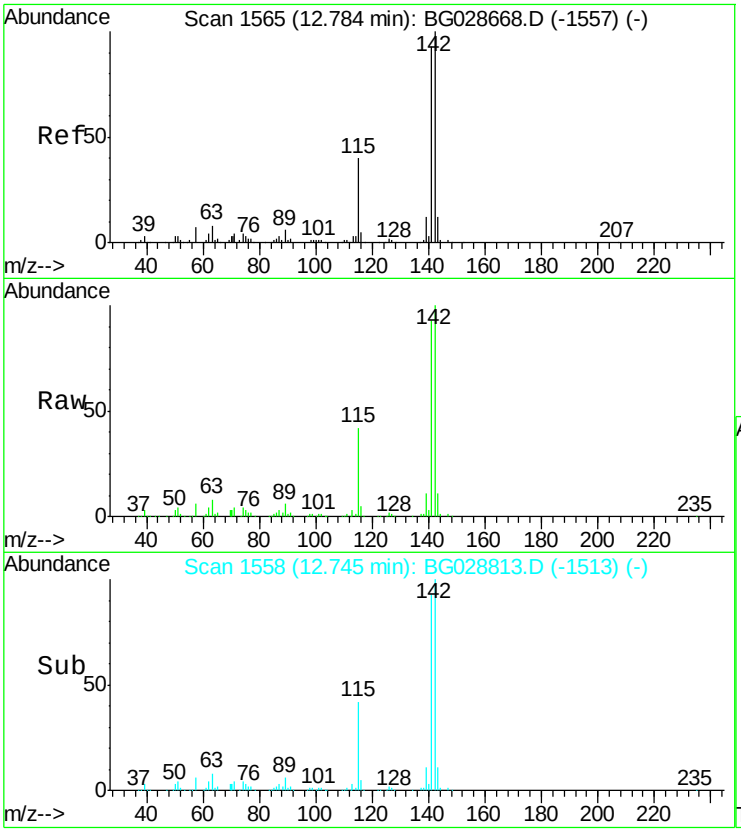


#36
4-Chloro-3-methylphenol
Concen: 44.20 ng
RT: 12.38 min Scan# 1495
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:107 Resp: 132553

Ion	Ratio	Lower	Upper
107	100		
144	25.6	17.4	26.0
142	68.7	54.1	81.1



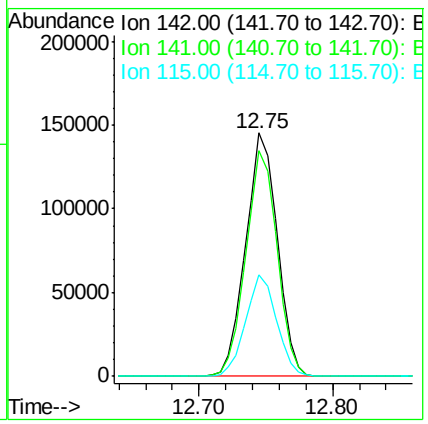


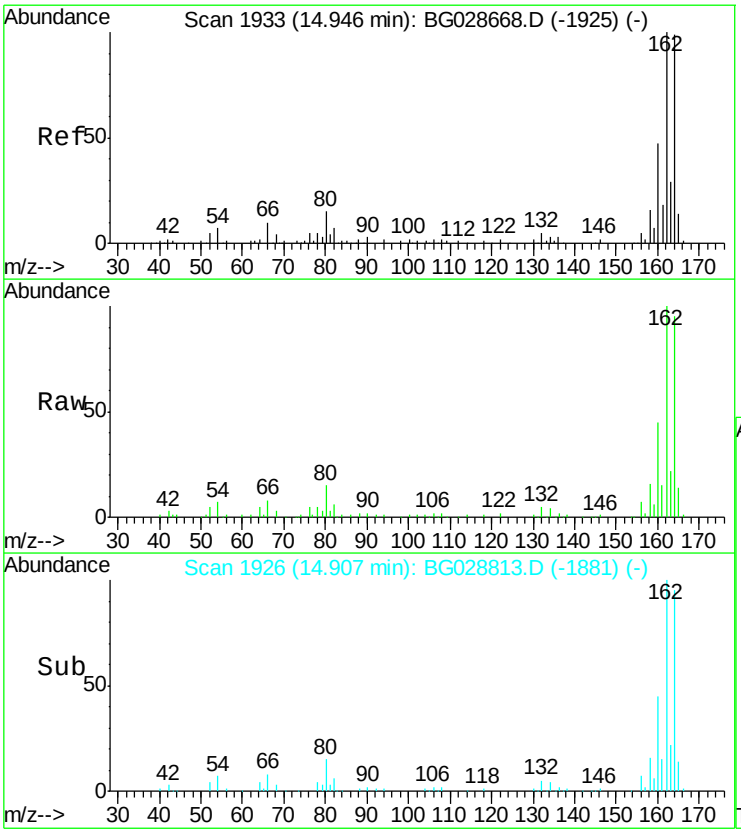
#37
2-Methylnaphthalene
Concen: 47.40 ng
RT: 12.75 min Scan# 1558
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 237727

Ion	Ratio	Lower	Upper
142	100		
141	92.9	70.4	105.6
115	41.8	35.5	53.3

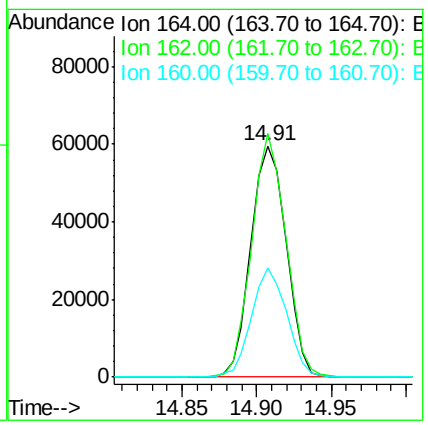


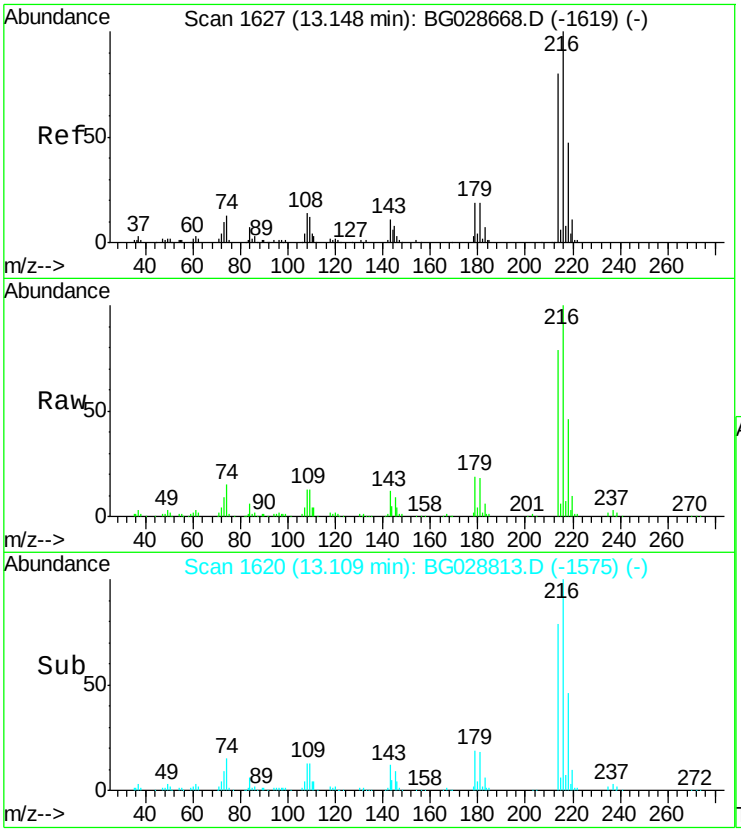


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.91 min Scan# 1926
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:164 Resp: 97461

Ion	Ratio	Lower	Upper
164	100		
162	105.3	85.1	127.7
160	47.3	34.7	52.1



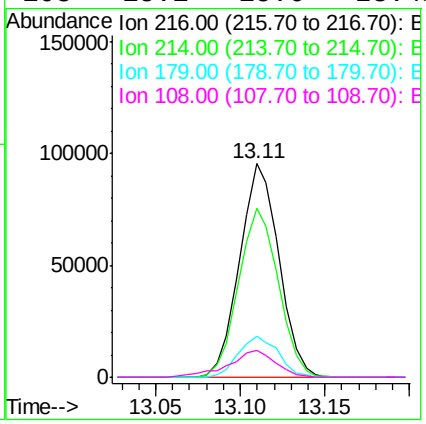


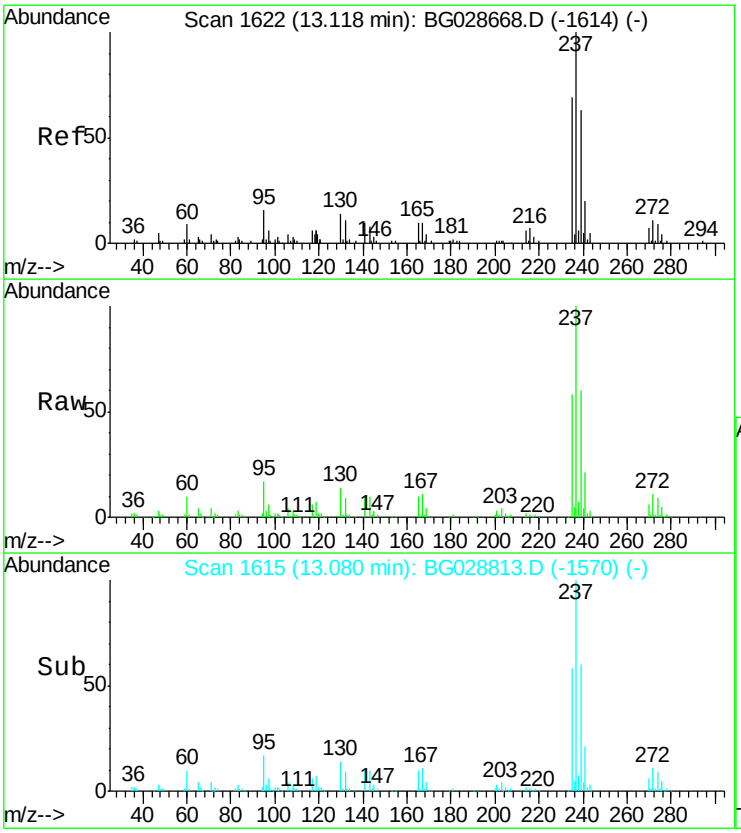
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.39 ng
RT: 13.11 min Scan# 1620
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 153853

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.4	96.6
179	19.5	17.4	26.0
108	15.1	15.6	23.4#

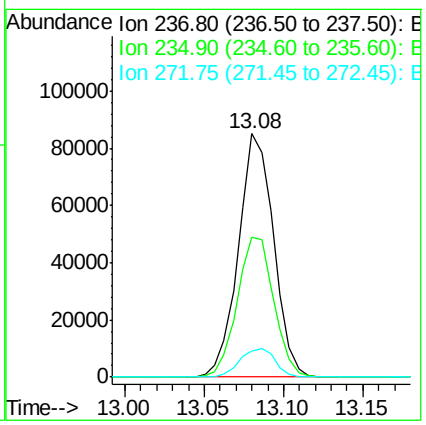


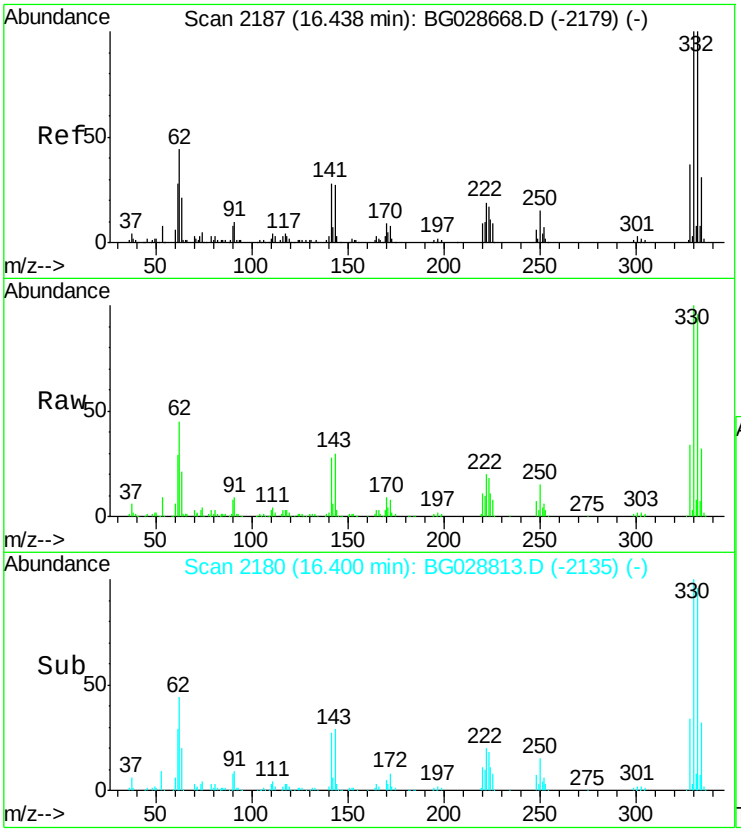


#40
Hexachlorocyclopentadiene
Concen: 83.82 ng
RT: 13.08 min Scan# 1615
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:237 Resp: 131105

Ion	Ratio	Lower	Upper
237	100		
235	57.6	39.4	79.4
272	10.6	0.0	32.0



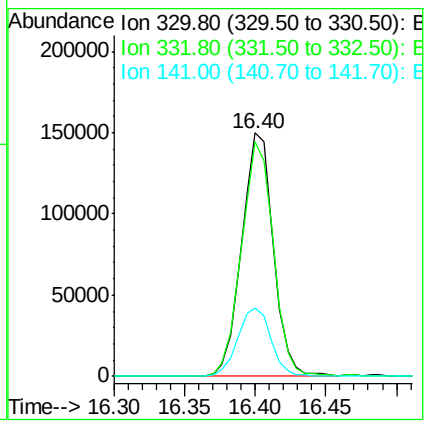


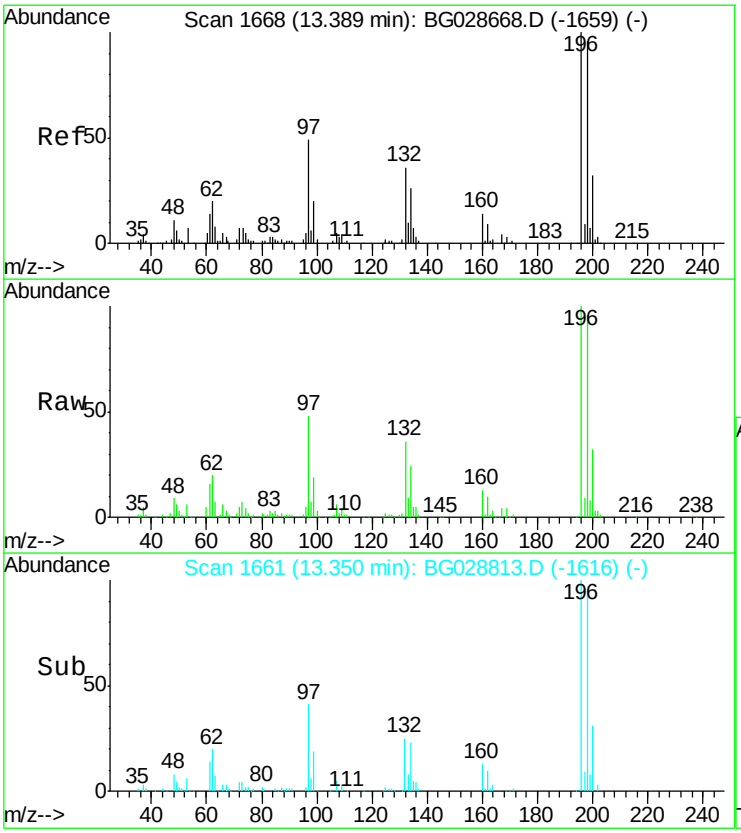
#41
2,4,6-Tribromophenol
Concen: 146.13 ng
RT: 16.40 min Scan# 2180
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 235554

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.3	115.9
141	29.5	32.1	48.1#

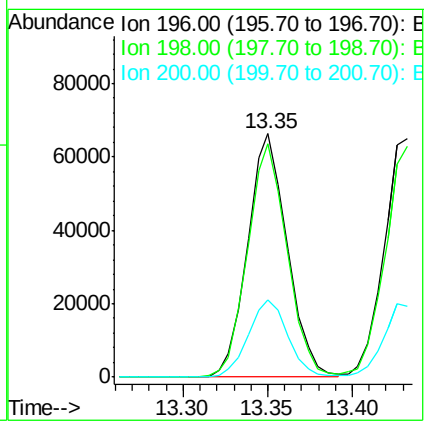


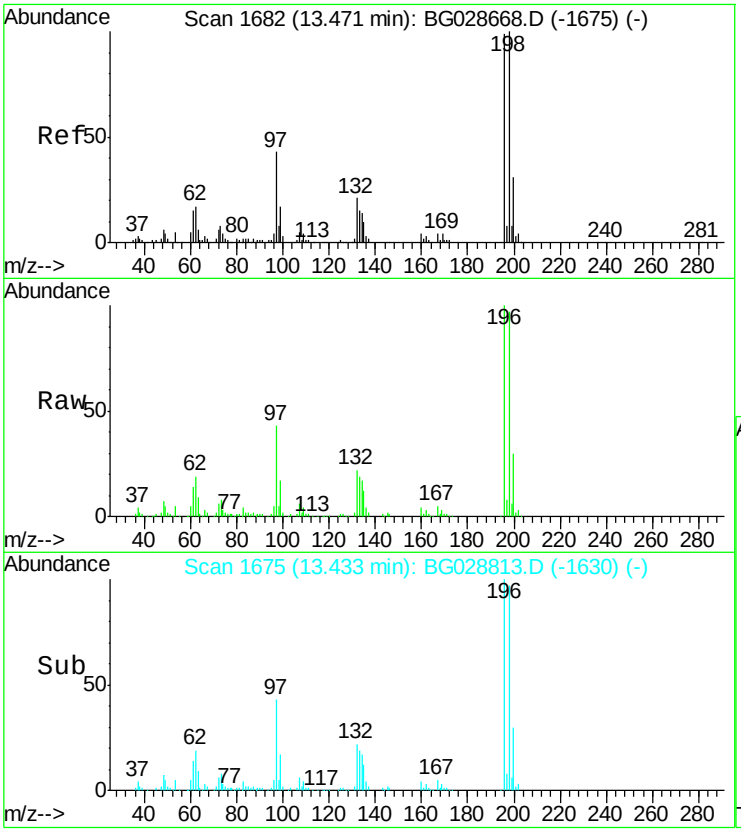


#42
2,4,6-Trichlorophenol
Concen: 42.50 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:196 Resp: 108095

Ion	Ratio	Lower	Upper
196	100		
198	95.7	81.4	122.2
200	31.7	27.0	40.6



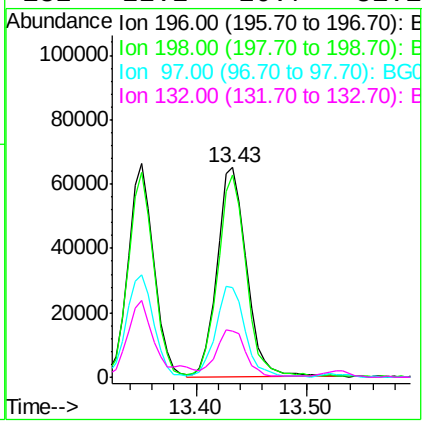


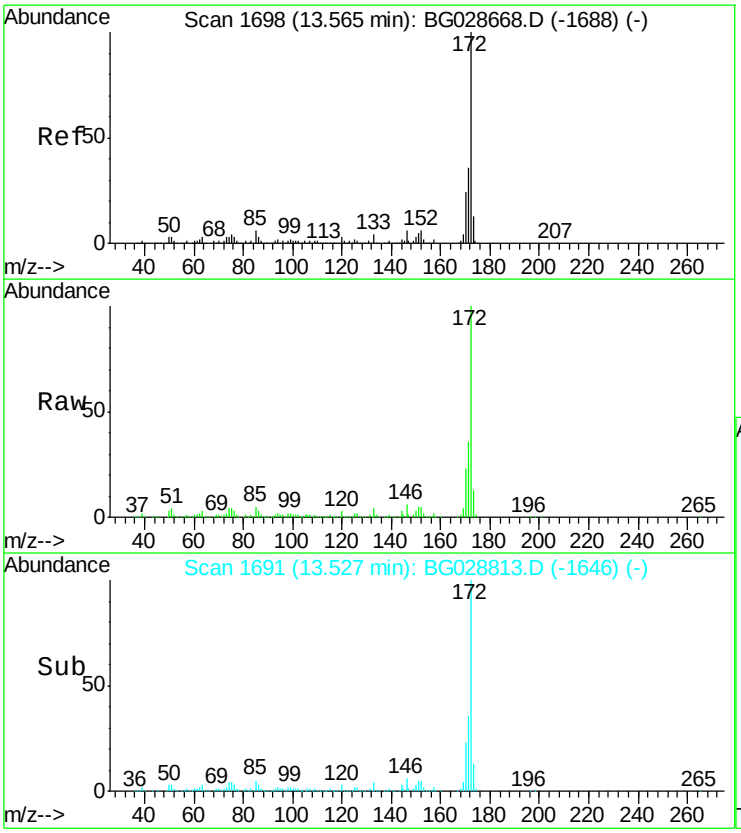
#43
2,4,5-Trichlorophenol
Concen: 46.95 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 119977

Ion	Ratio	Lower	Upper
196	100		
198	96.8	79.9	119.9
97	42.8	45.4	68.0#
132	22.2	20.7	31.1

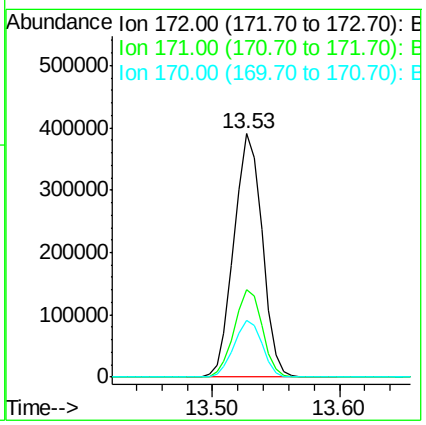


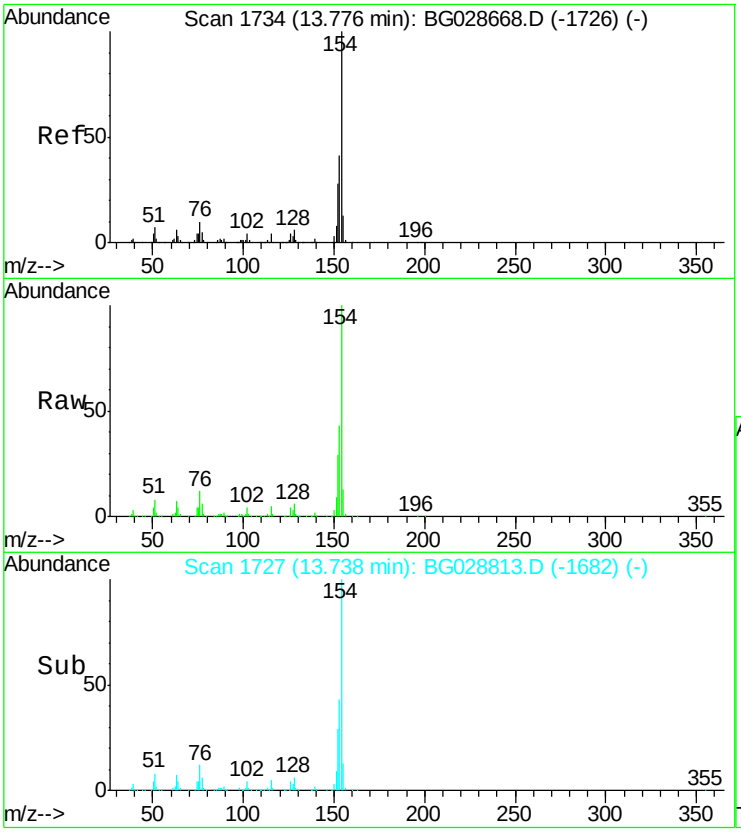


#44
2-Fluorobiphenyl
Concen: 82.44 ng
RT: 13.53 min Scan# 1691
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:172 Resp: 602595

Ion	Ratio	Lower	Upper
172	100		
171	35.8	32.2	48.2
170	23.5	21.8	32.6



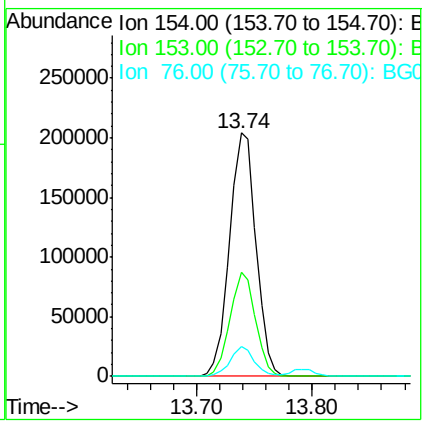


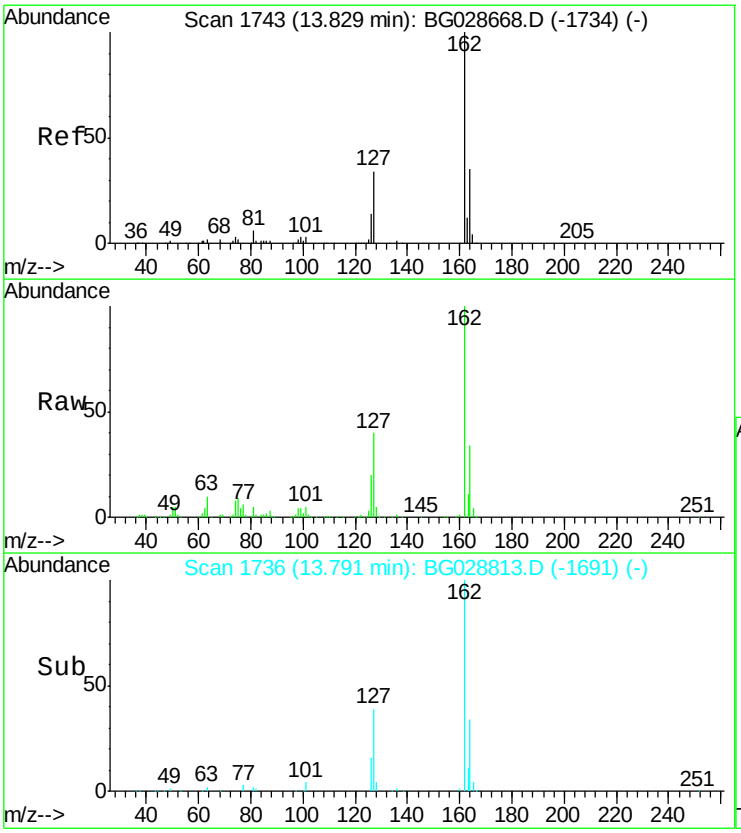
#45
1,1'-Biphenyl
Concen: 40.03 ng
RT: 13.74 min Scan# 1727
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 323053

Ion	Ratio	Lower	Upper
154	100		
153	42.8	23.0	63.0
76	12.2	0.0	33.5

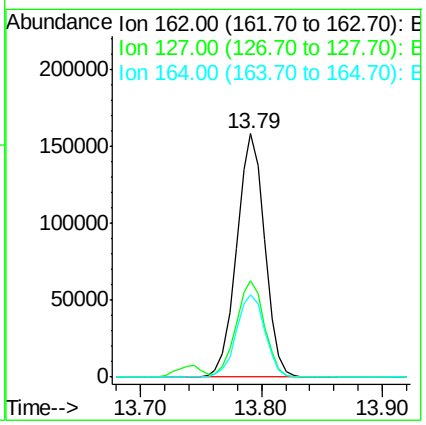


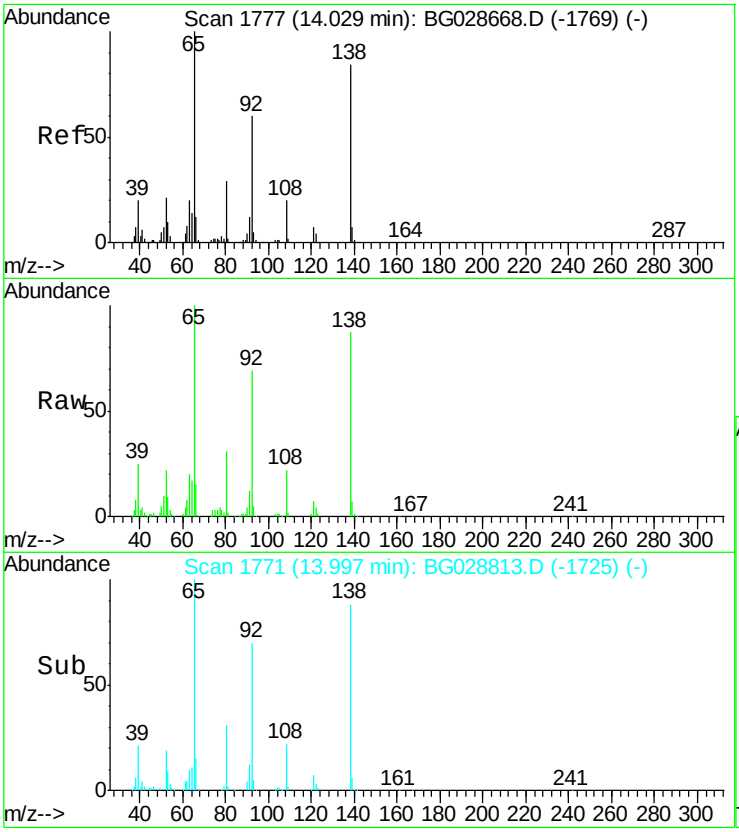


#46
2-Chloronaphthalene
Concen: 43.39 ng
RT: 13.79 min Scan# 1736
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:162 Resp: 255398

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.2	48.4
164	33.8	27.3	40.9



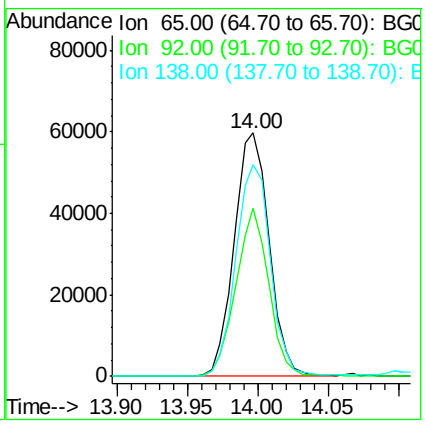


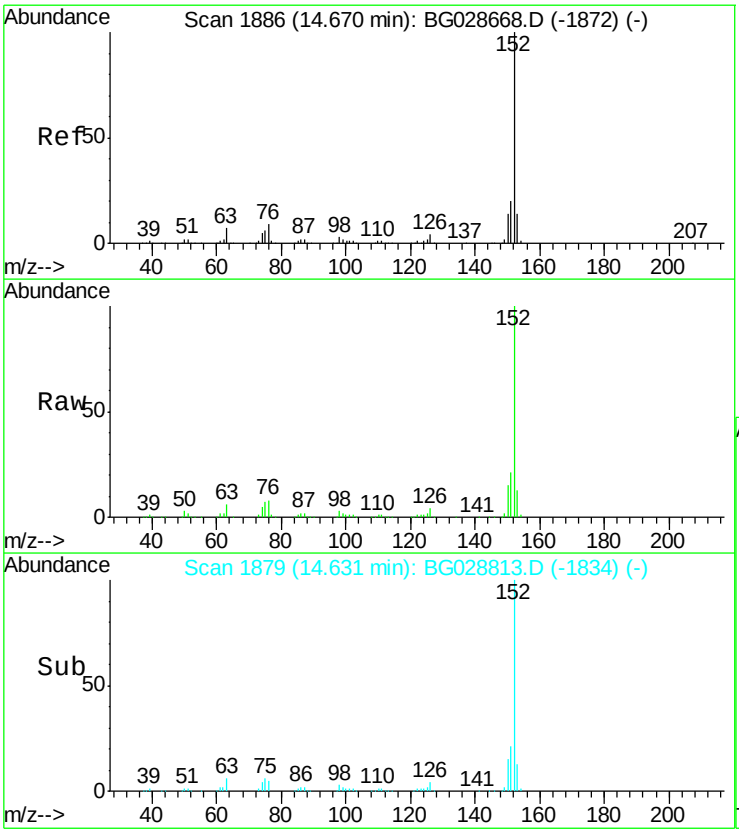
#47
2-Nitroaniline
Concen: 47.29 ng
RT: 14.00 min Scan# 1771
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 103448

Ion	Ratio	Lower	Upper
65	100		
92	68.9	49.0	73.4
138	86.7	58.6	87.8

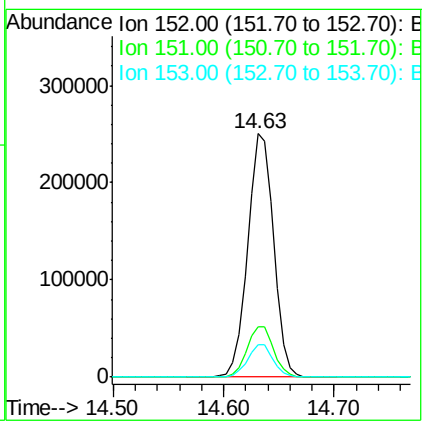


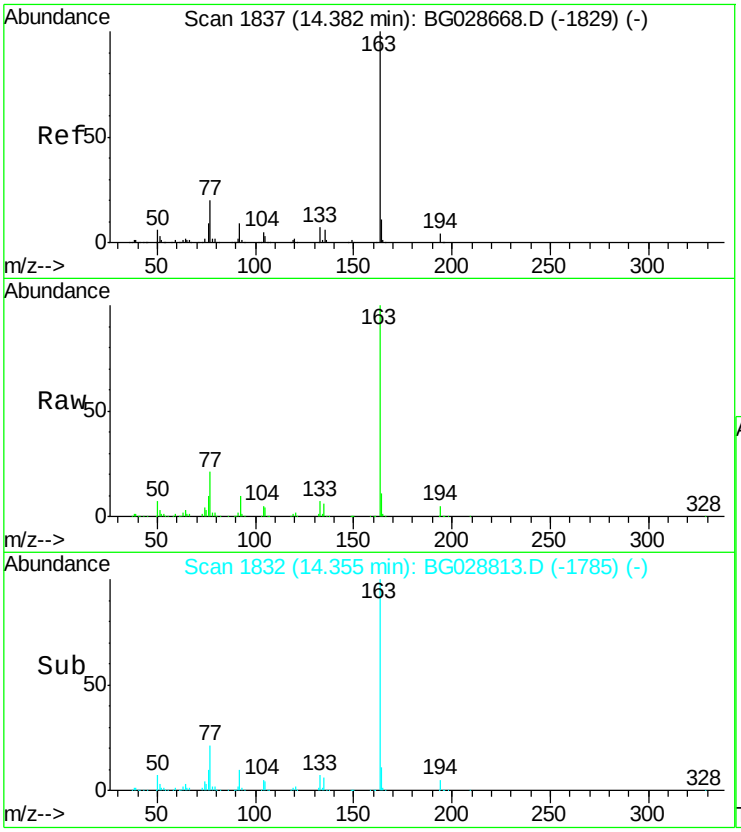


#48
Acenaphthylene
Concen: 43.86 ng
RT: 14.63 min Scan# 1879
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:152 Resp: 412384

Ion	Ratio	Lower	Upper
152	100		
151	20.6	18.2	27.2
153	13.3	11.3	16.9



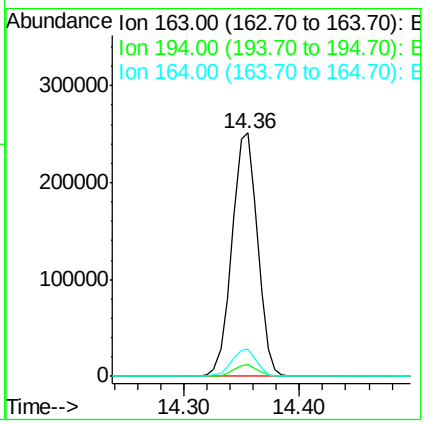


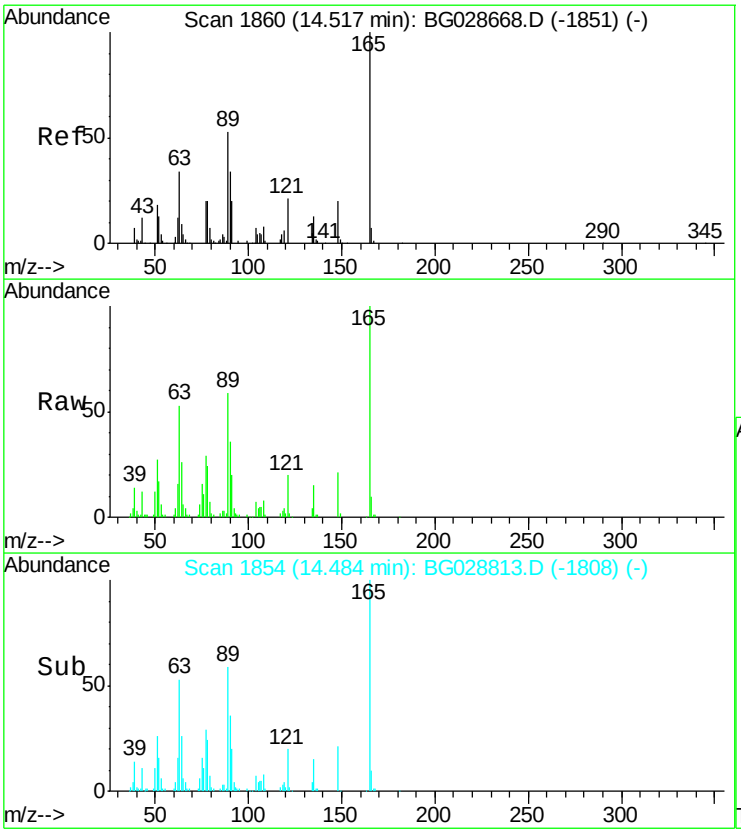
#49
Dimethylphthalate
Concen: 47.00 ng
RT: 14.36 min Scan# 1832
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 384151

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.9	9.3	13.9

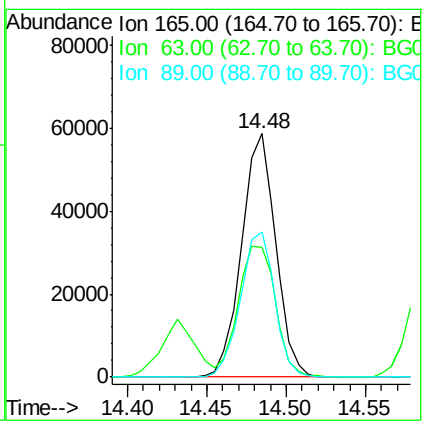


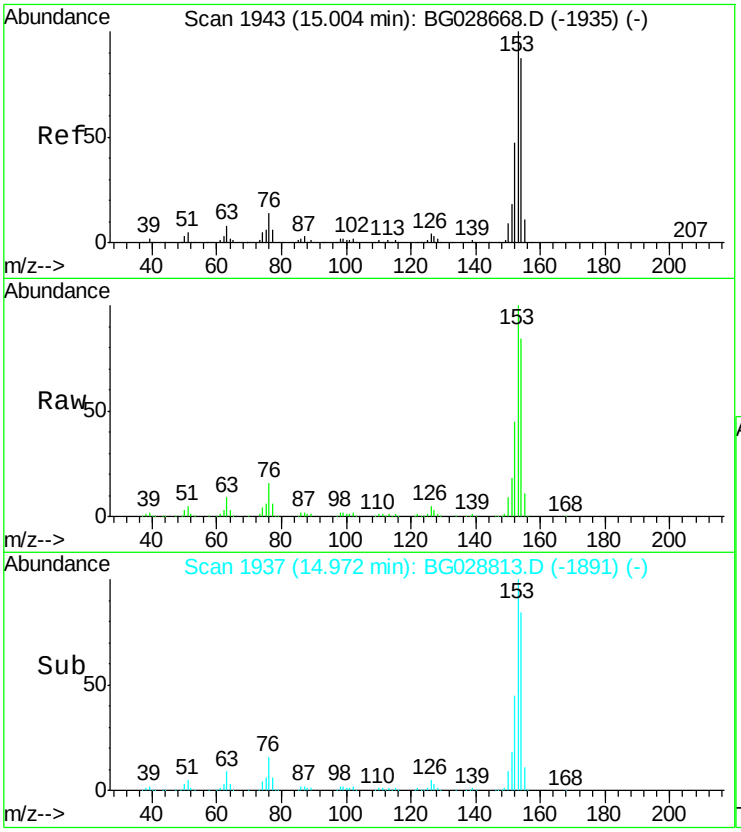


#50
2,6-Dinitrotoluene
Concen: 48.25 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:165 Resp: 87735

Ion	Ratio	Lower	Upper
165	100		
63	53.3	63.9	95.9#
89	59.4	58.6	88.0



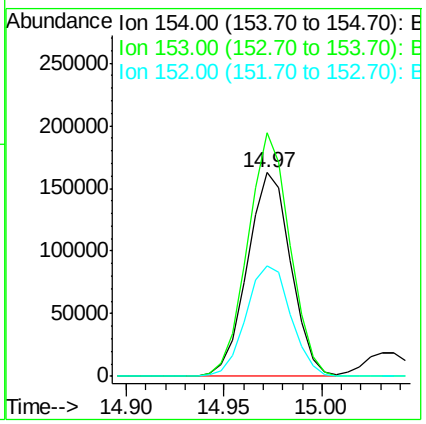


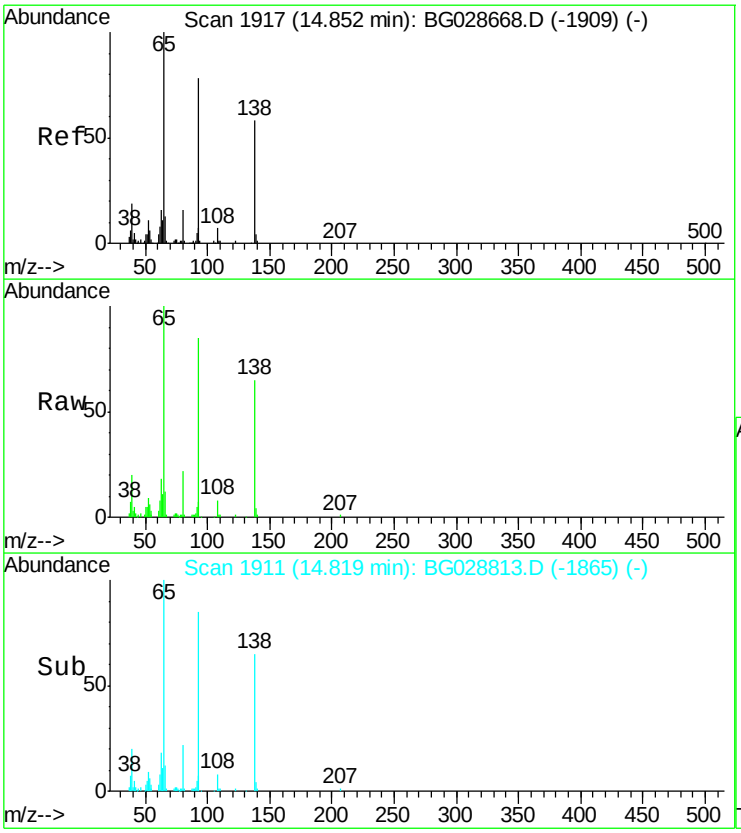
#51
Acenaphthene
Concen: 43.90 ng
RT: 14.97 min Scan# 1937
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 250756

Ion	Ratio	Lower	Upper
154	100		
153	119.5	87.8	131.6
152	54.4	42.2	63.4

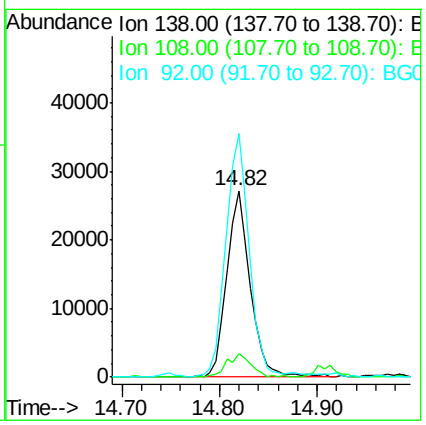


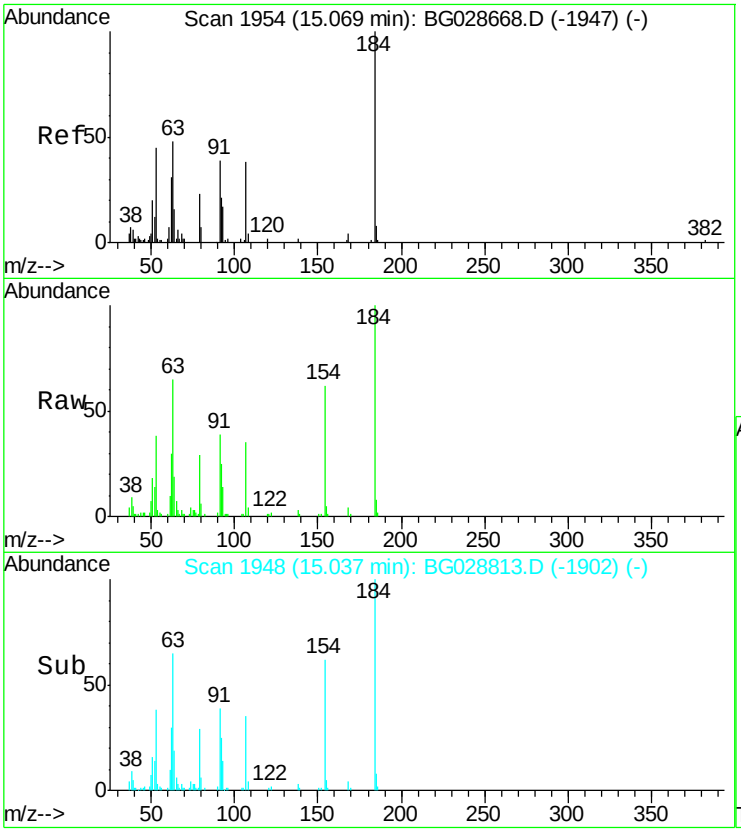


#52
3-Nitroaniline
Concen: 28.22 ng
RT: 14.82 min Scan# 1911
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:138 Resp: 45378

Ion	Ratio	Lower	Upper
138	100		
108	12.6	10.9	16.3
92	130.5	115.3	172.9



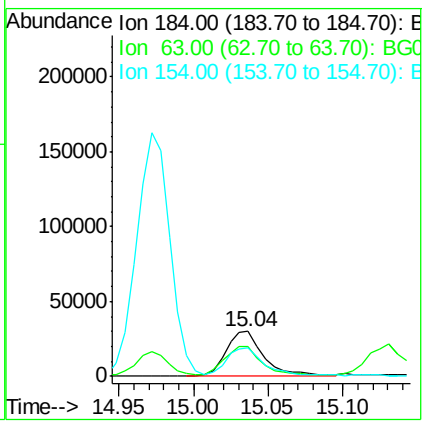


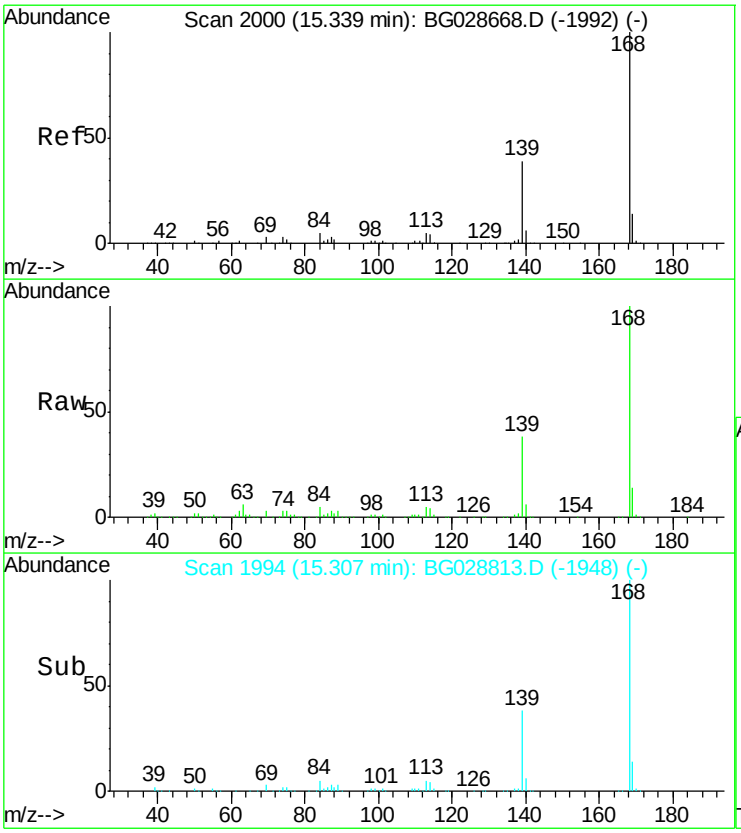
#53
2,4-Dinitrophenol
Concen: 58.44 ng
RT: 15.04 min Scan# 1948
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 53698

Ion	Ratio	Lower	Upper
184	100		
63	65.3	52.7	79.1
154	62.4	57.3	85.9

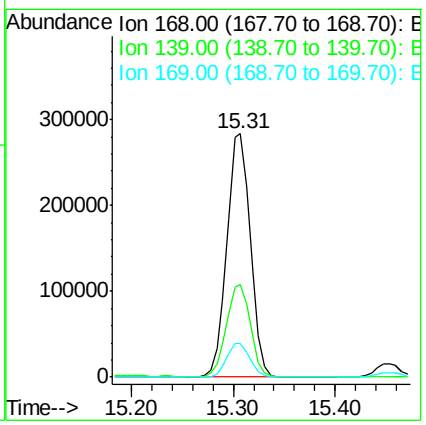


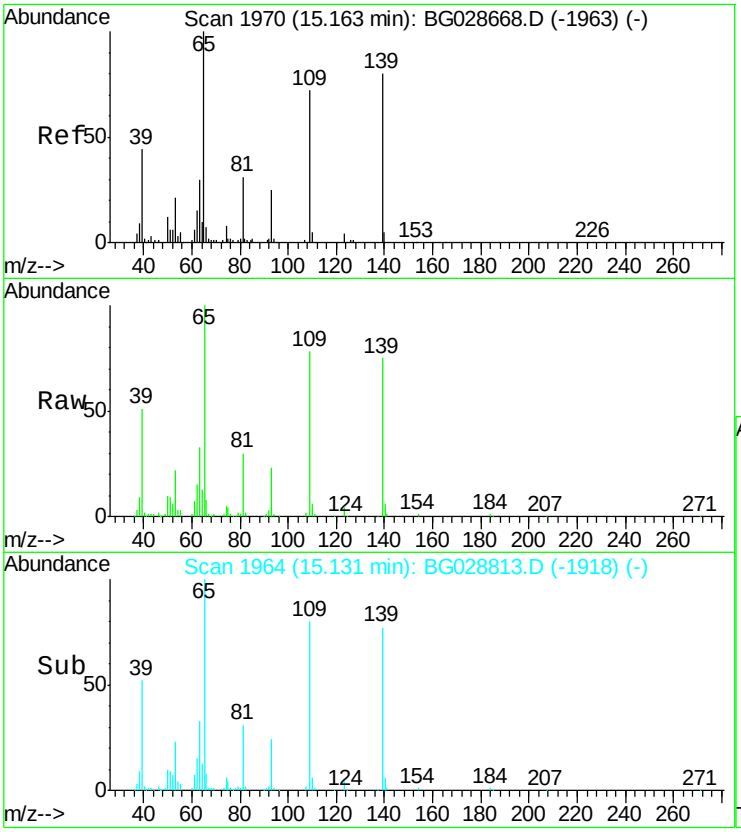


#54
Dibenzofuran
Concen: 49.93 ng
RT: 15.31 min Scan# 1994
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:168 Resp: 454863

Ion	Ratio	Lower	Upper
168	100		
139	38.1	35.3	52.9
169	13.9	11.5	17.3



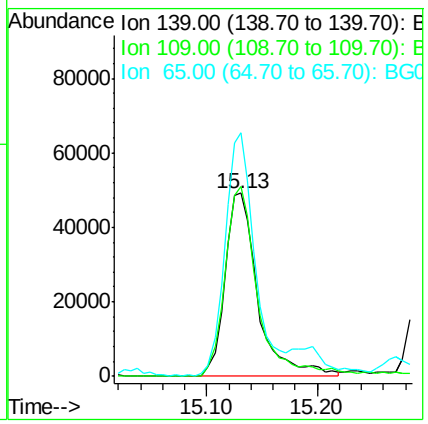


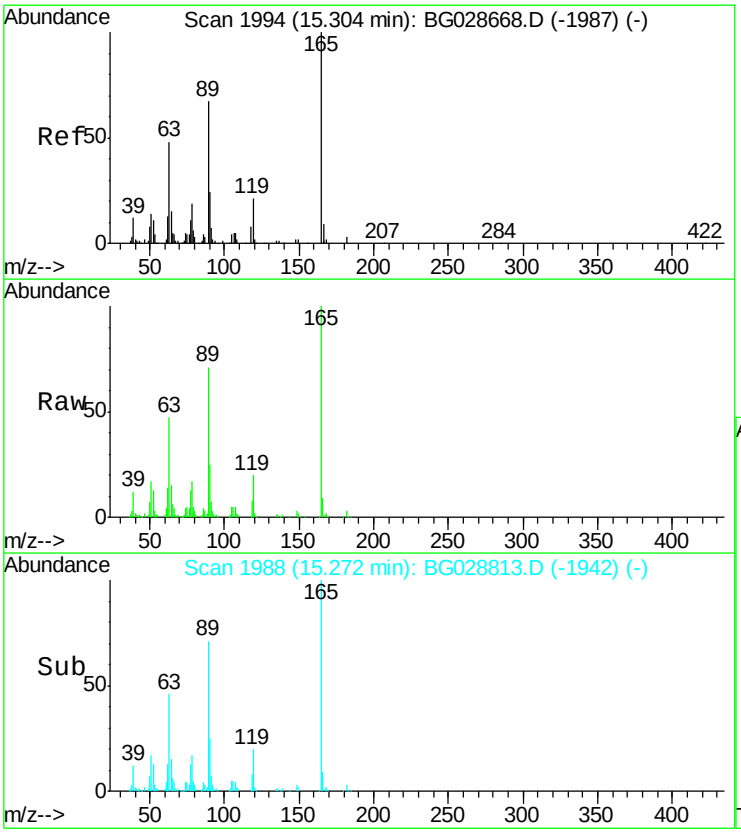
#55
4-Nitrophenol
Concen: 86.94 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 102431

Ion	Ratio	Lower	Upper
139	100		
109	104.2	101.2	141.2
65	133.2	135.3	175.3#

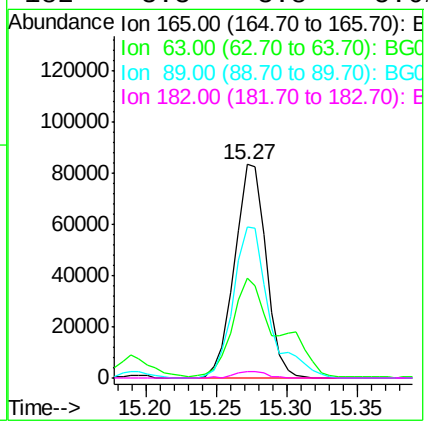


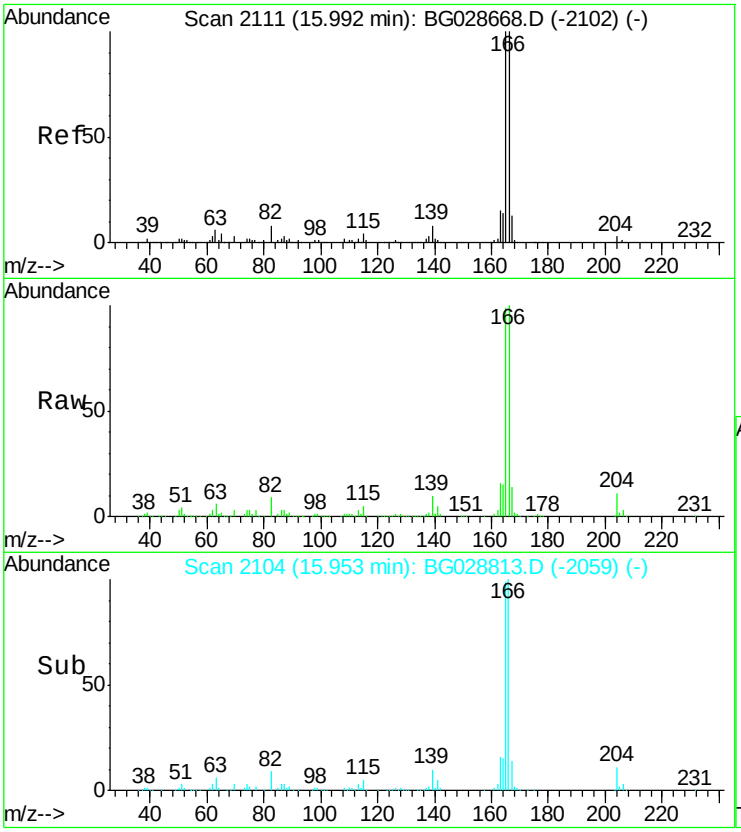


#56
2,4-Dinitrotoluene
Concen: 51.05 ng
RT: 15.27 min Scan# 1988
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:165 Resp: 130525

Ion	Ratio	Lower	Upper
165	100		
63	46.7	44.0	66.0
89	70.9	67.3	100.9
182	3.3	3.8	5.6#



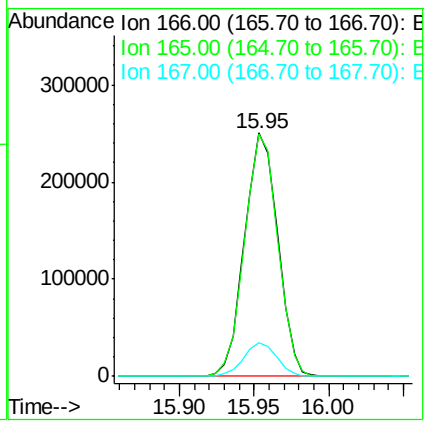


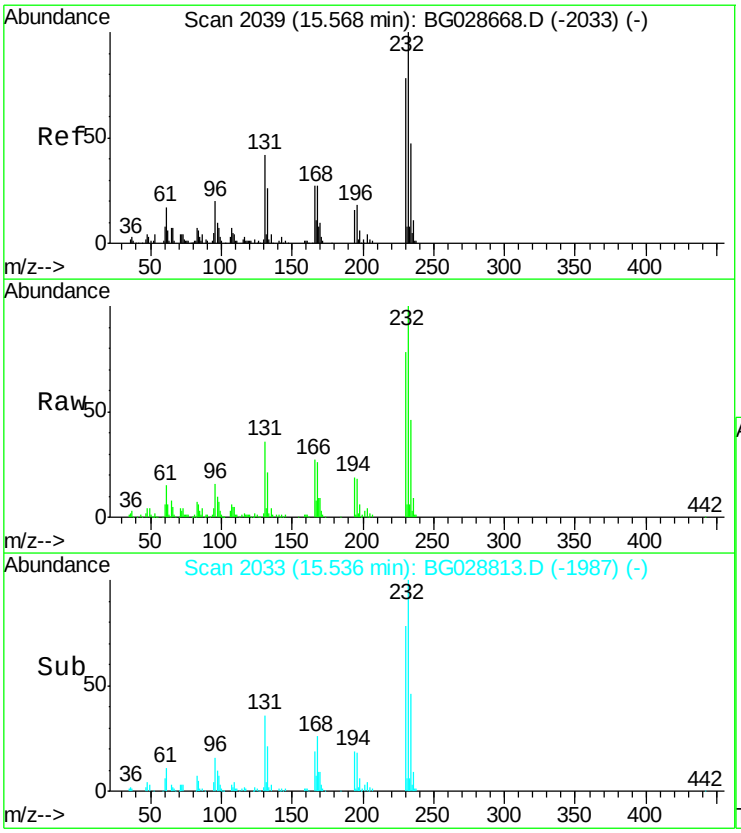
#57
Fluorene
Concen: 47.50 ng
RT: 15.95 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 386267

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.6	117.8
167	13.8	11.6	17.4

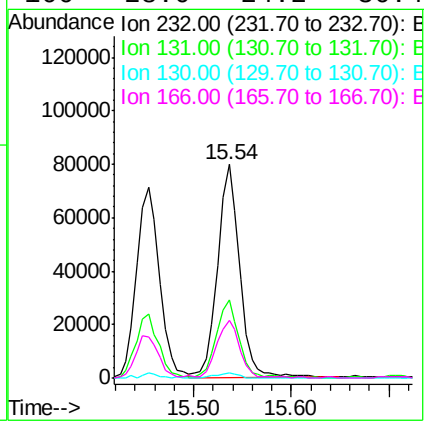


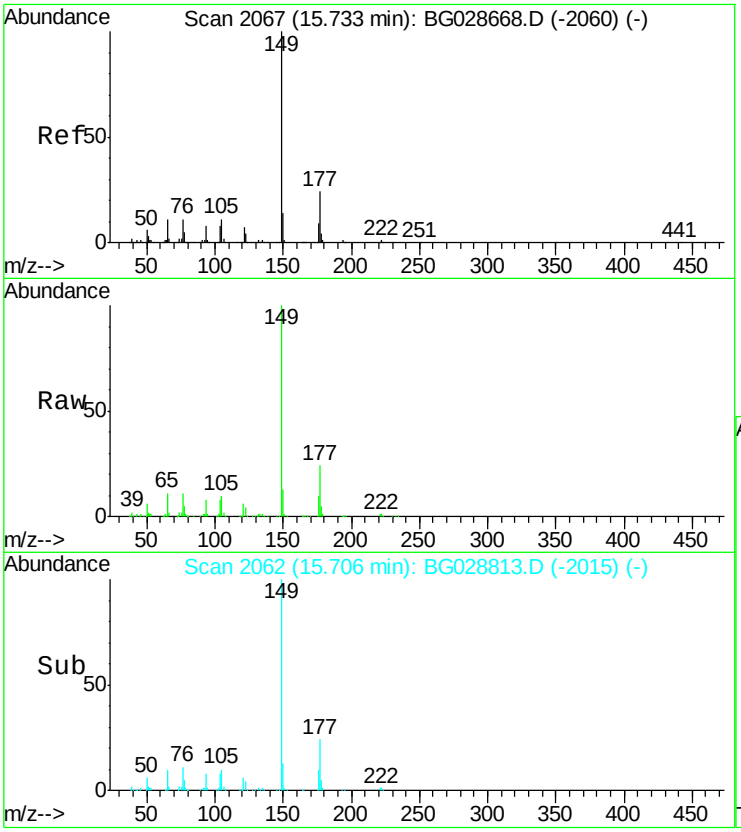


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.56 ng
RT: 15.54 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:232 Resp: 125151

Ion	Ratio	Lower	Upper
232	100		
131	36.4	34.9	52.3
130	2.3	2.3	3.5#
166	28.0	24.2	36.4



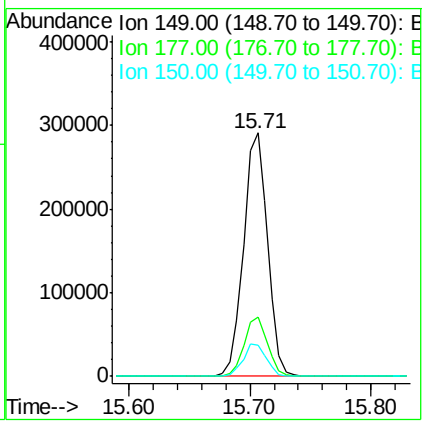


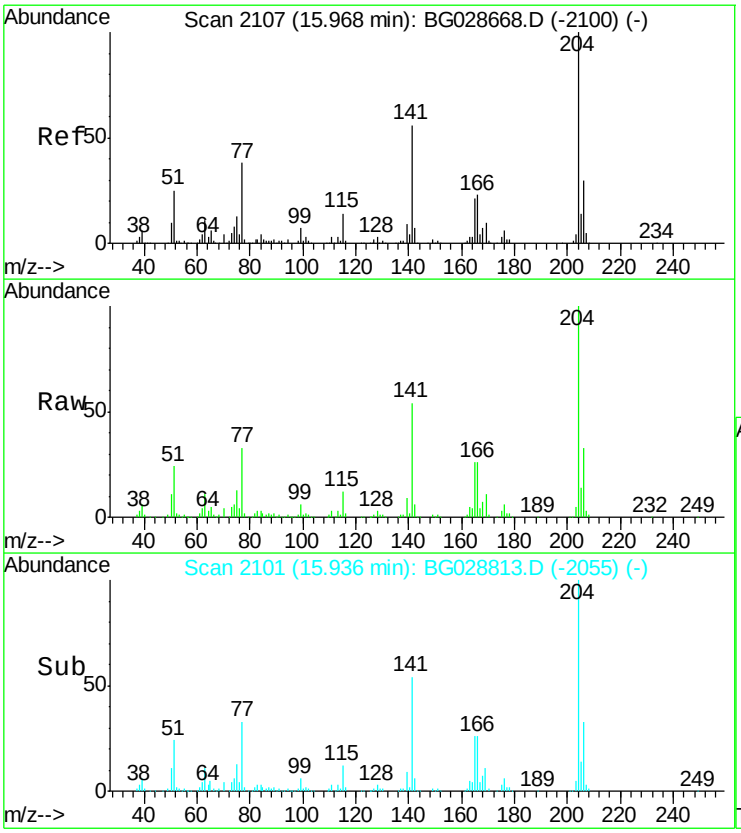
#59
Diethylphthalate
Concen: 47.97 ng
RT: 15.71 min Scan# 2062
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 402868

Ion	Ratio	Lower	Upper
149	100		
177	24.4	20.1	30.1
150	12.8	10.2	15.2

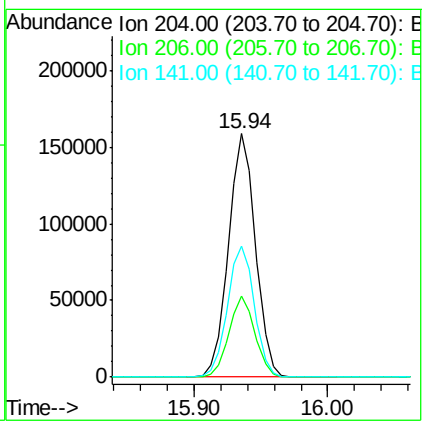


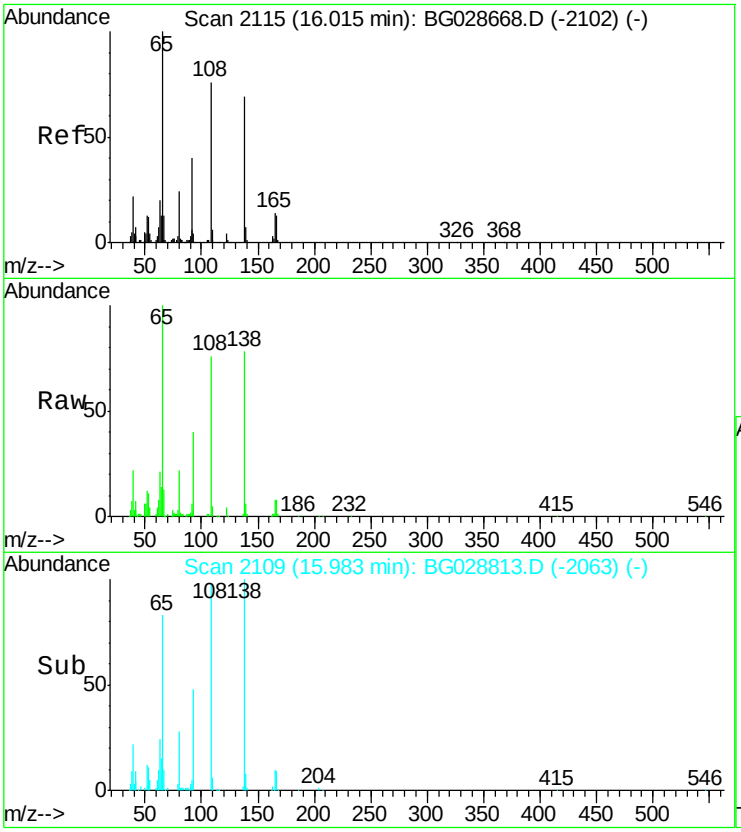


#60
4-Chlorophenyl-phenylether
Concen: 48.36 ng
RT: 15.94 min Scan# 2101
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:204 Resp: 223960

Ion	Ratio	Lower	Upper
204	100		
206	33.3	30.1	45.1
141	53.9	50.6	76.0



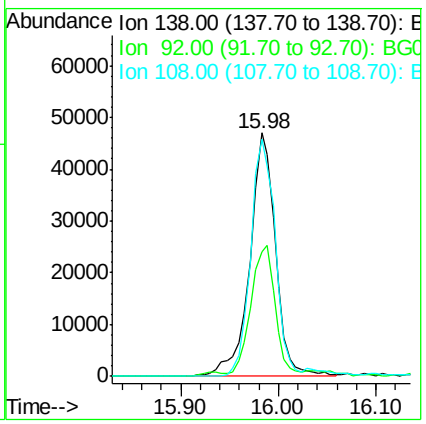


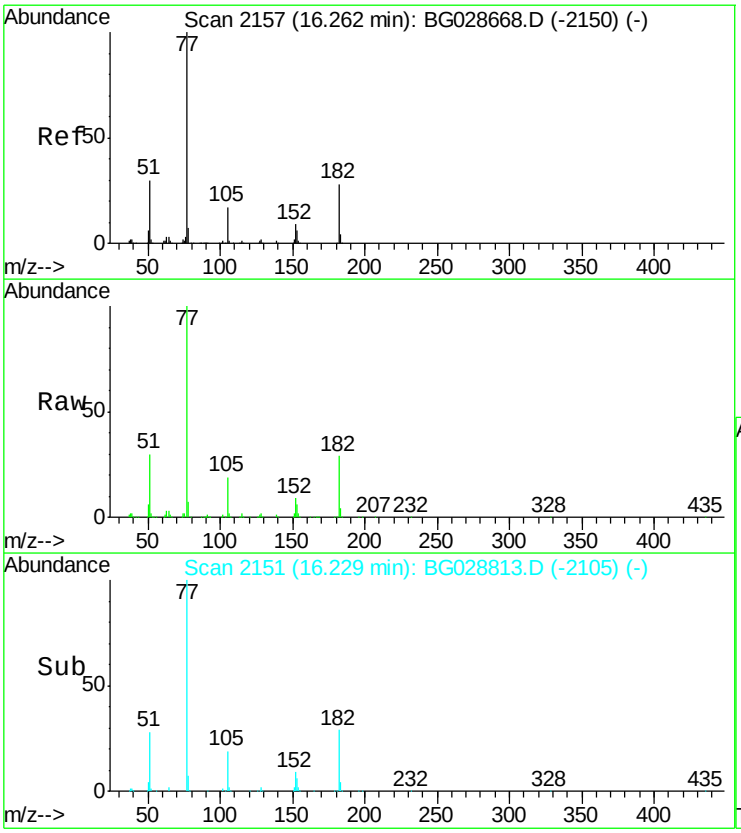
#61
4-Nitroaniline
Concen: 50.64 ng
RT: 15.98 min Scan# 2109
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 86273

Ion	Ratio	Lower	Upper
138	100		
92	51.0	44.2	84.2
108	97.4	104.8	144.8#

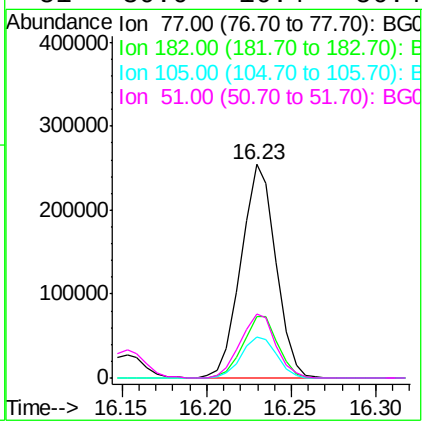


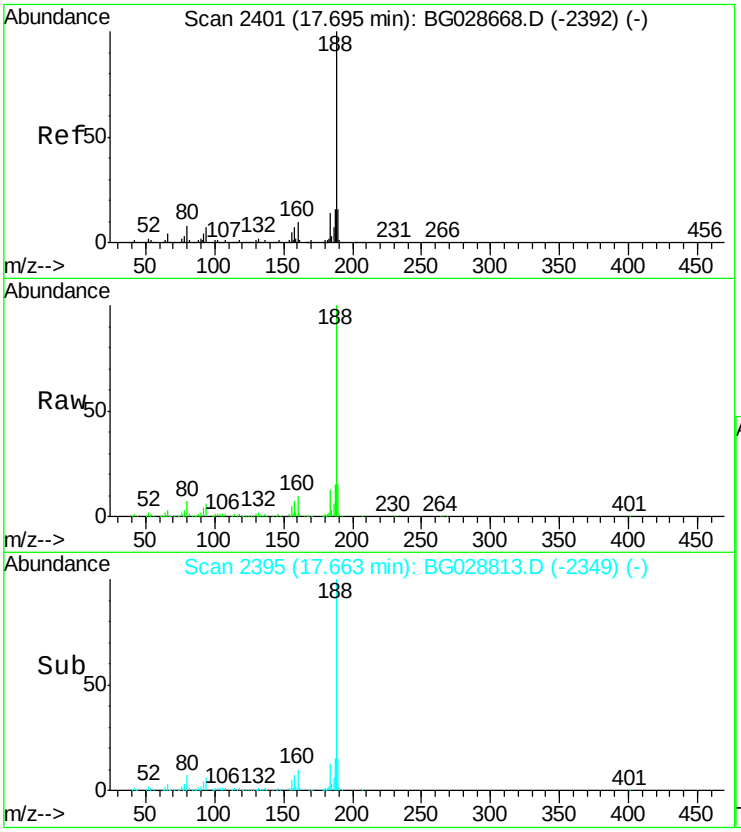


#62
Azobenzene
Concen: 51.73 ng
RT: 16.23 min Scan# 2151
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion: 77 Resp: 365405

Ion	Ratio	Lower	Upper
77	100		
182	28.9	4.7	44.7
105	19.1	0.0	36.3
51	30.0	16.4	56.4



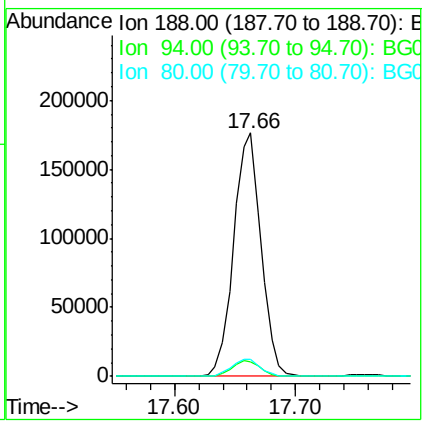


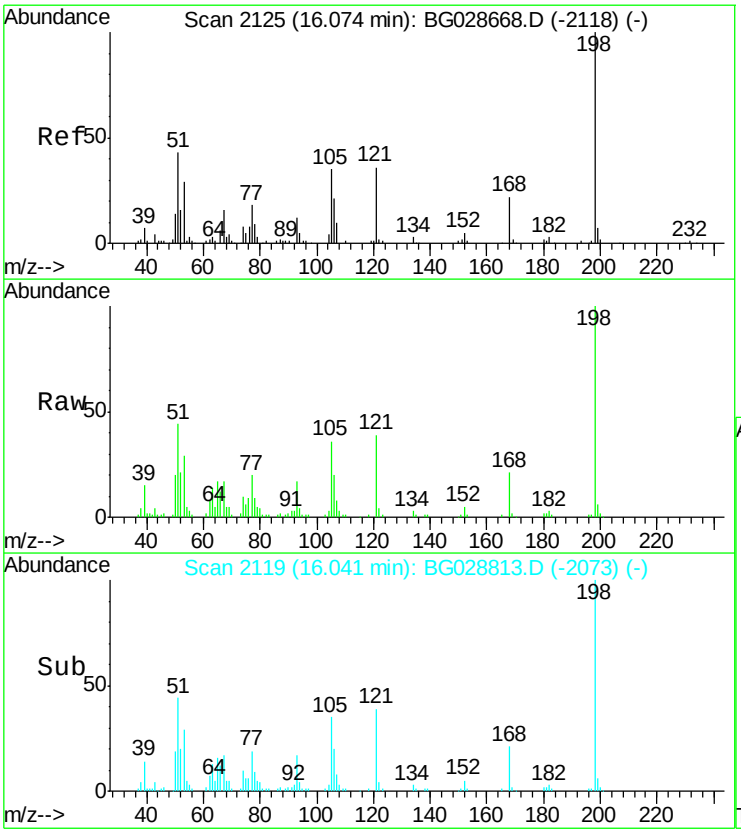
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 278093

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.8	8.8
80	6.9	7.5	11.3#

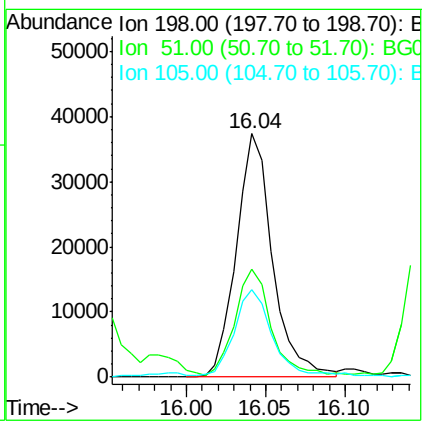


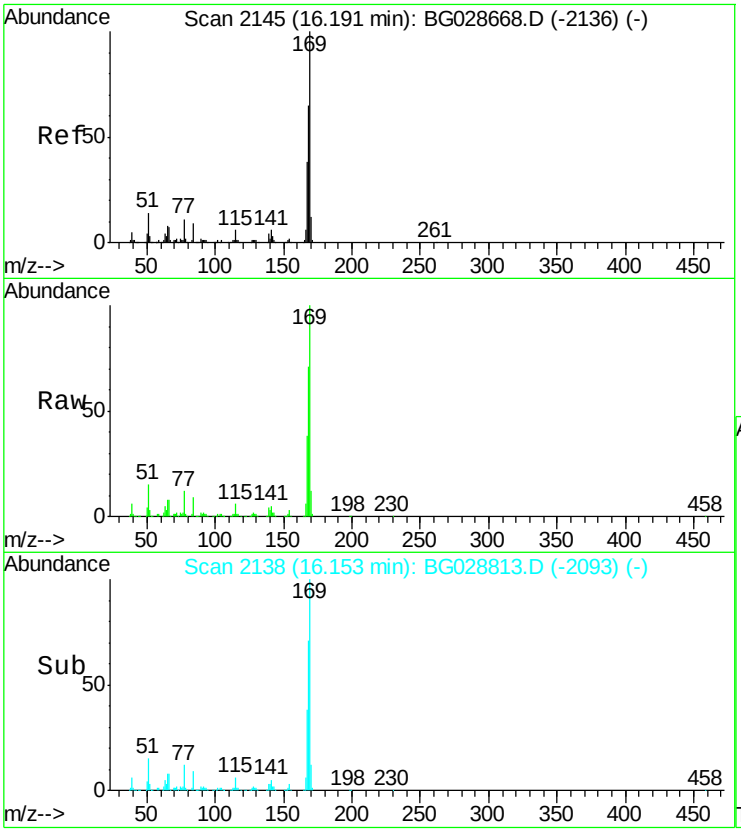


#64
4,6-Dinitro-2-methylphenol
Concen: 33.14 ng
RT: 16.04 min Scan# 2119
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:198 Resp: 59475

Ion	Ratio	Lower	Upper
198	100		
51	44.4	22.6	62.6
105	35.9	14.4	54.4



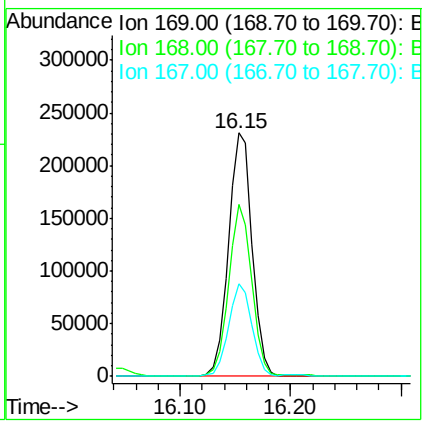


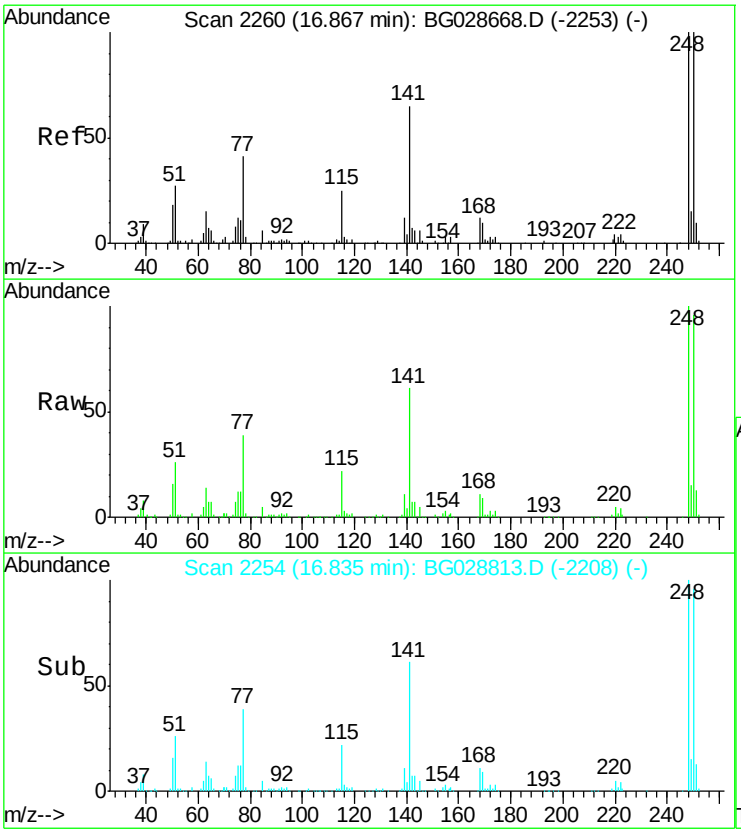
#65
n-Nitrosodiphenylamine
Concen: 43.39 ng
RT: 16.15 min Scan# 2138
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 345931

Ion	Ratio	Lower	Upper
169	100		
168	70.6	55.7	83.5
167	38.1	29.8	44.6

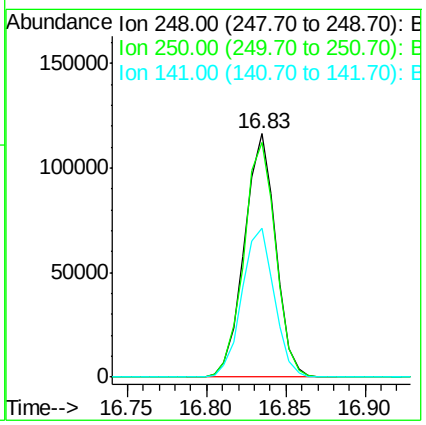


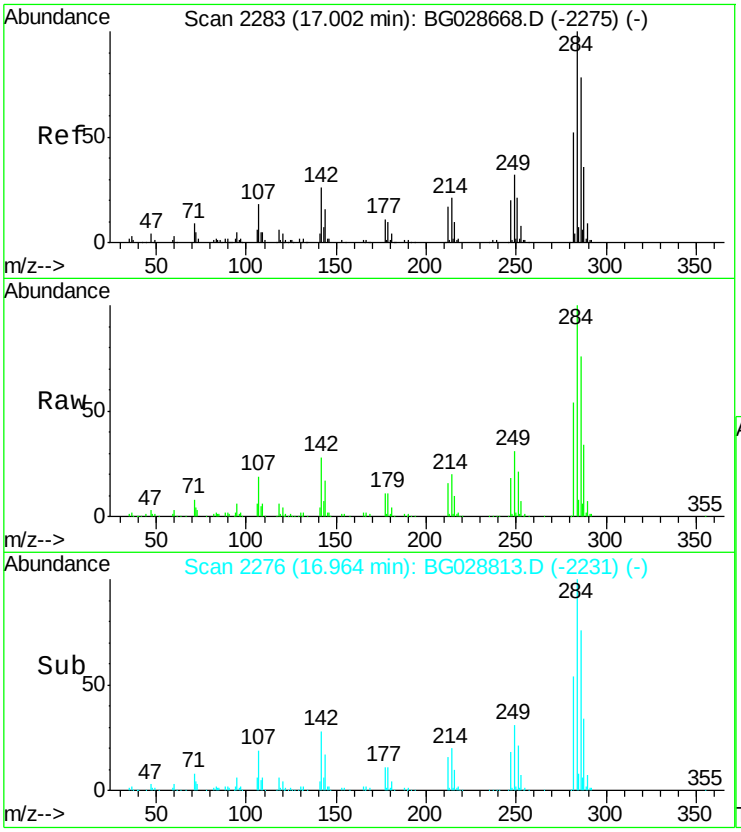


#66
4-Bromophenyl-phenylether
Concen: 44.70 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:248 Resp: 159953

Ion	Ratio	Lower	Upper
248	100		
250	96.3	75.0	112.6
141	61.3	55.2	82.8



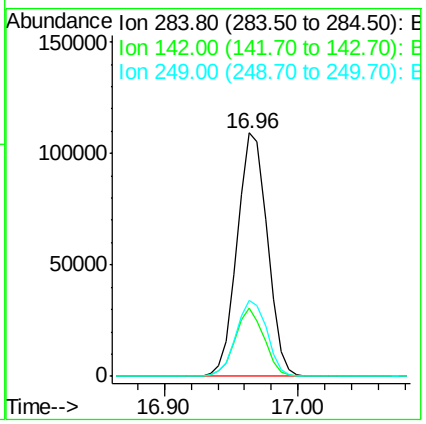


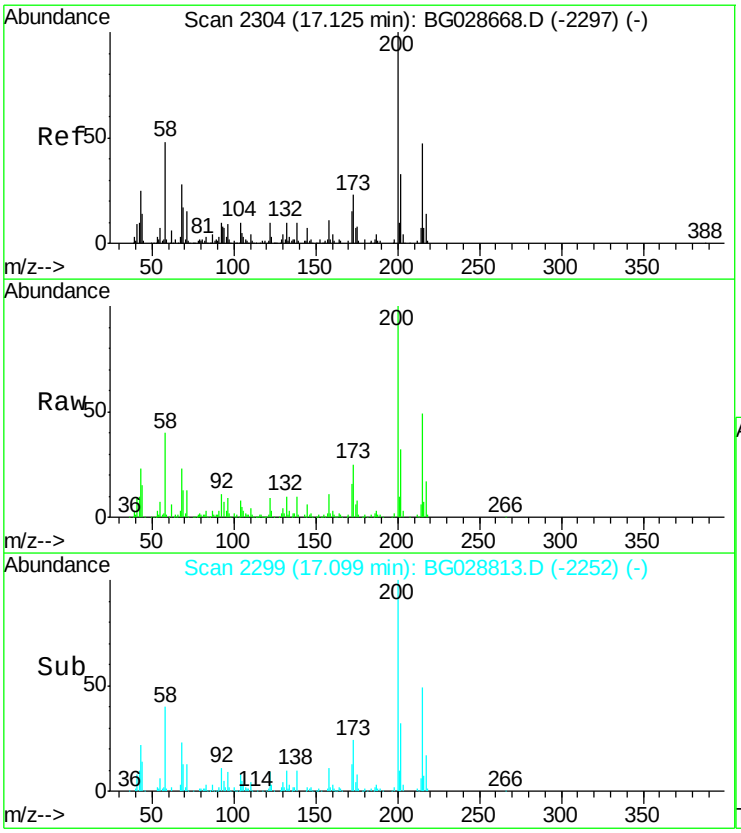
#67
Hexachlorobenzene
Concen: 41.88 ng
RT: 16.96 min Scan# 2276
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 170546

Ion	Ratio	Lower	Upper
284	100		
142	28.1	29.9	44.9#
249	30.9	29.2	43.8

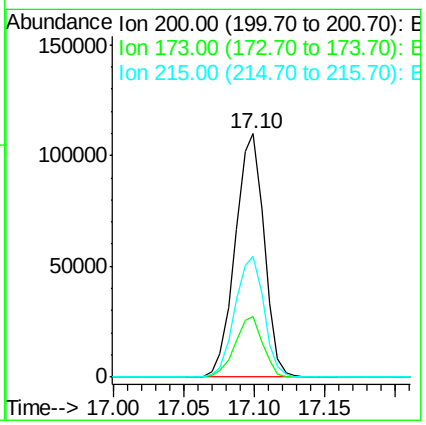


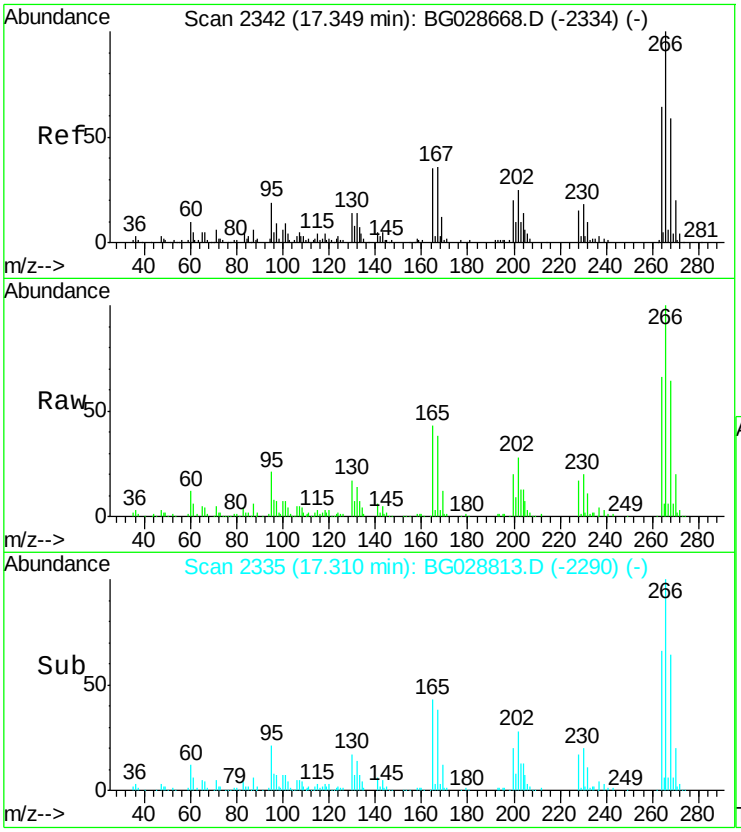


#68
Atrazine
Concen: 45.71 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:200 Resp: 156449

Ion	Ratio	Lower	Upper
200	100		
173	24.7	3.0	43.0
215	49.3	28.4	68.4



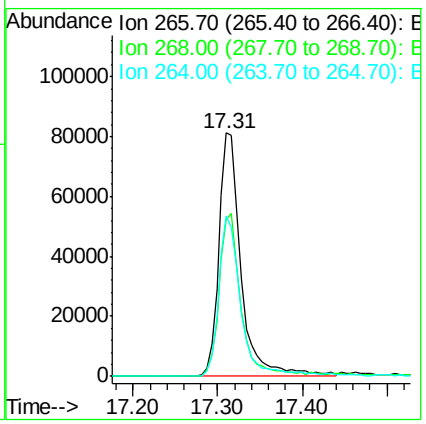


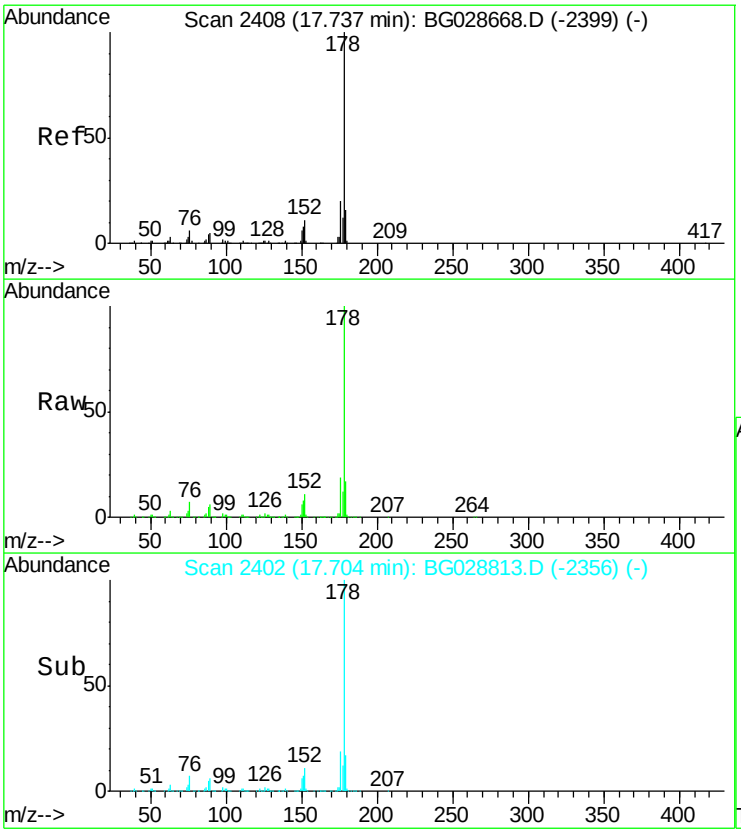
#69
Pentachlorophenol
Concen: 80.65 ng
RT: 17.31 min Scan# 2335
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 148395

Ion	Ratio	Lower	Upper
266	100		
268	64.3	48.6	72.8
264	66.0	50.1	75.1

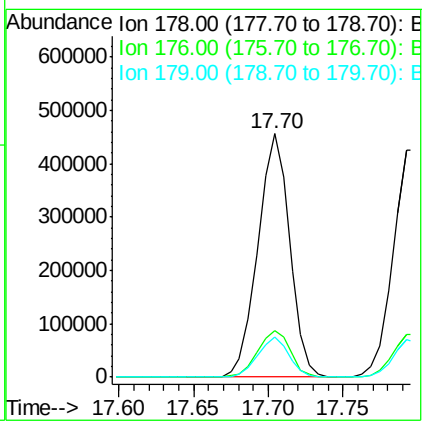


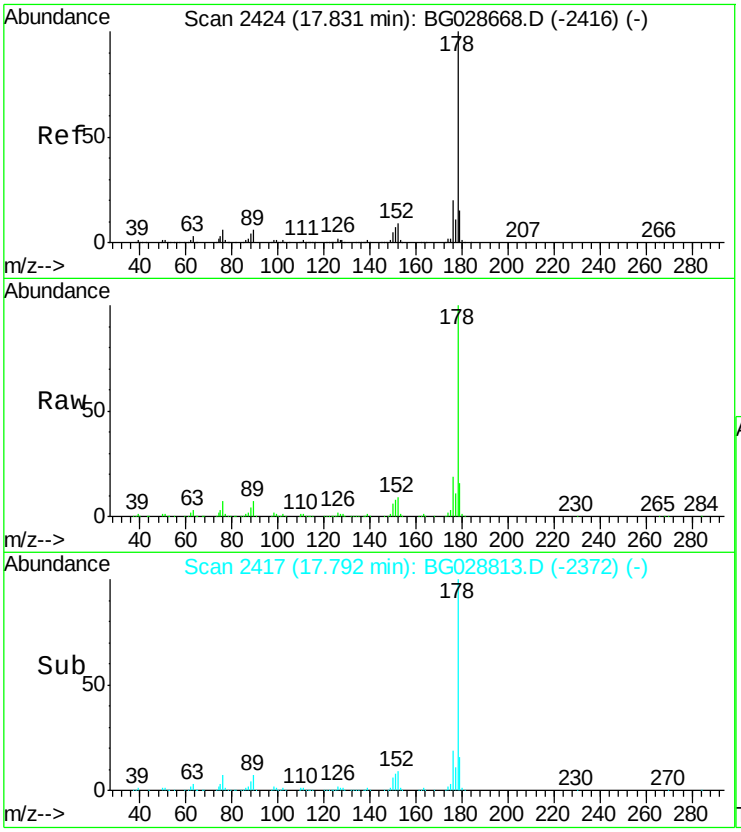


#70
Phenanthrene
Concen: 47.12 ng
RT: 17.70 min Scan# 2402
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:178 Resp: 670056

Ion	Ratio	Lower	Upper
178	100		
176	19.2	17.7	26.5
179	16.7	15.0	22.6



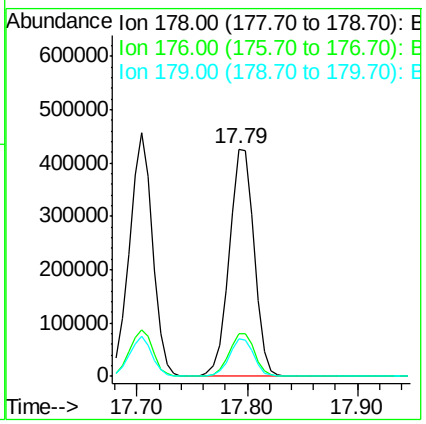


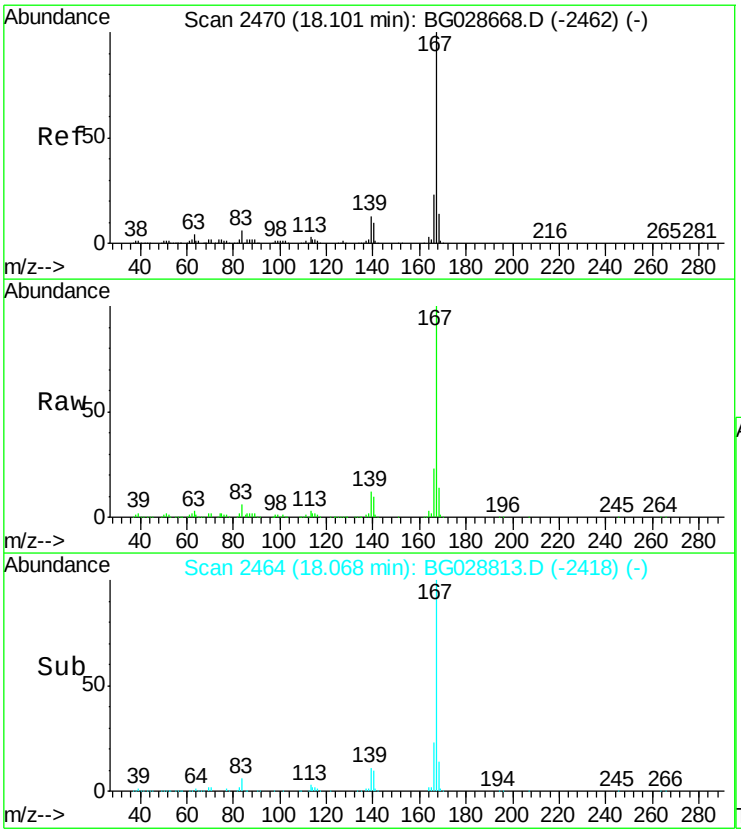
#71
Anthracene
Concen: 47.02 ng
RT: 17.79 min Scan# 2417
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 675479

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.4	24.6
179	16.3	13.8	20.8

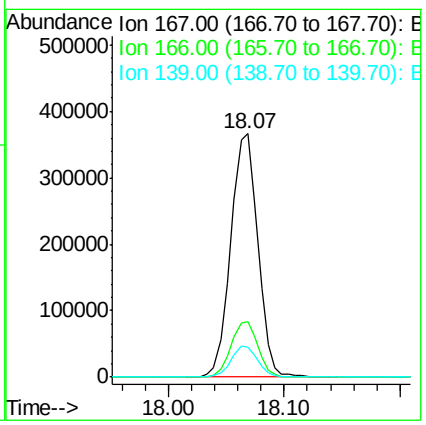


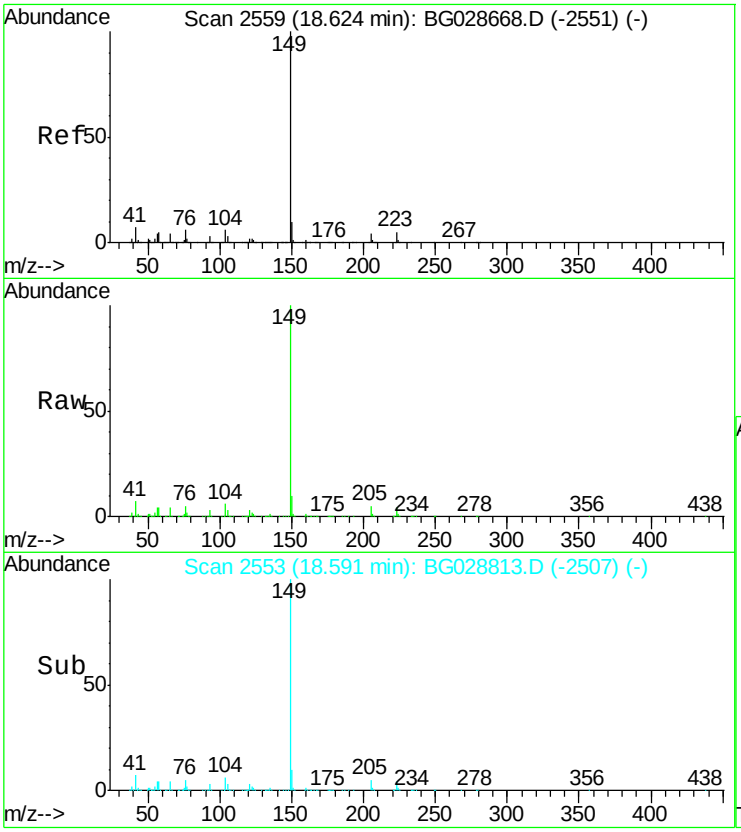


#72
Carbazole
Concen: 46.14 ng
RT: 18.07 min Scan# 2464
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:167 Resp: 596944

Ion	Ratio	Lower	Upper
167	100		
166	22.8	20.2	30.2
139	12.4	12.8	19.2#



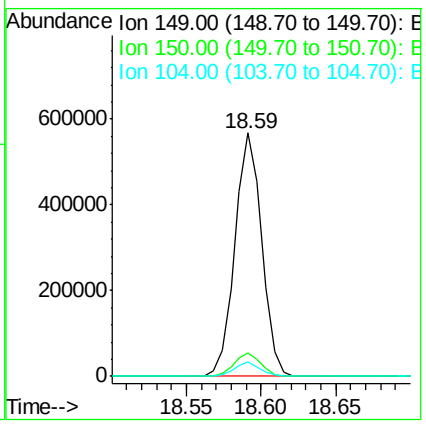


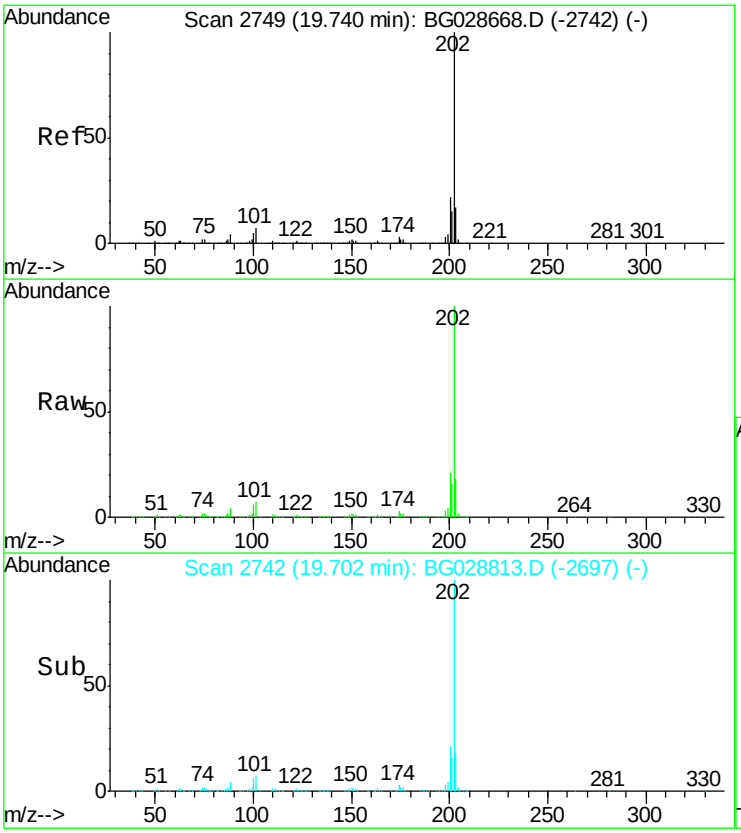
#73
Di-n-butylphthalate
Concen: 44.68 ng
RT: 18.59 min Scan# 2553
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 708751

Ion	Ratio	Lower	Upper
149	100		
150	9.7	9.1	13.7
104	5.7	6.7	10.1#

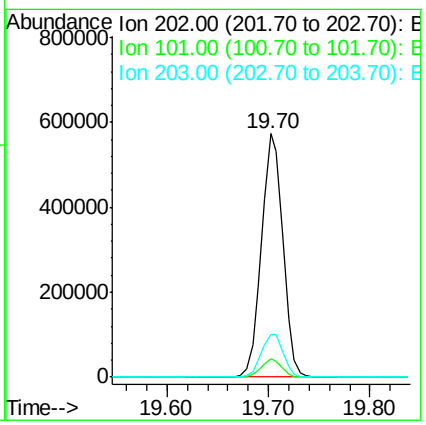


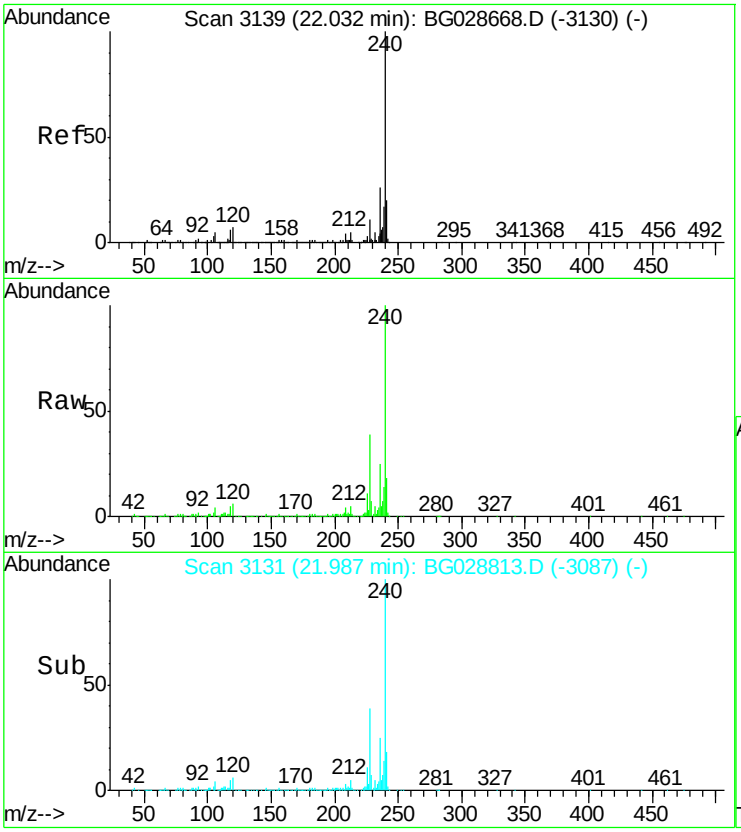


#74
Fluoranthene
Concen: 48.36 ng
RT: 19.70 min Scan# 2742
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:202 Resp: 839703

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	30.1
203	17.8	1.3	41.3



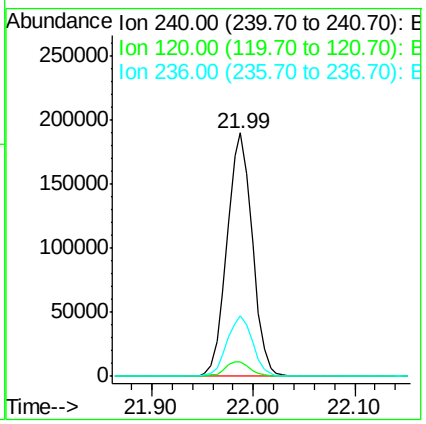


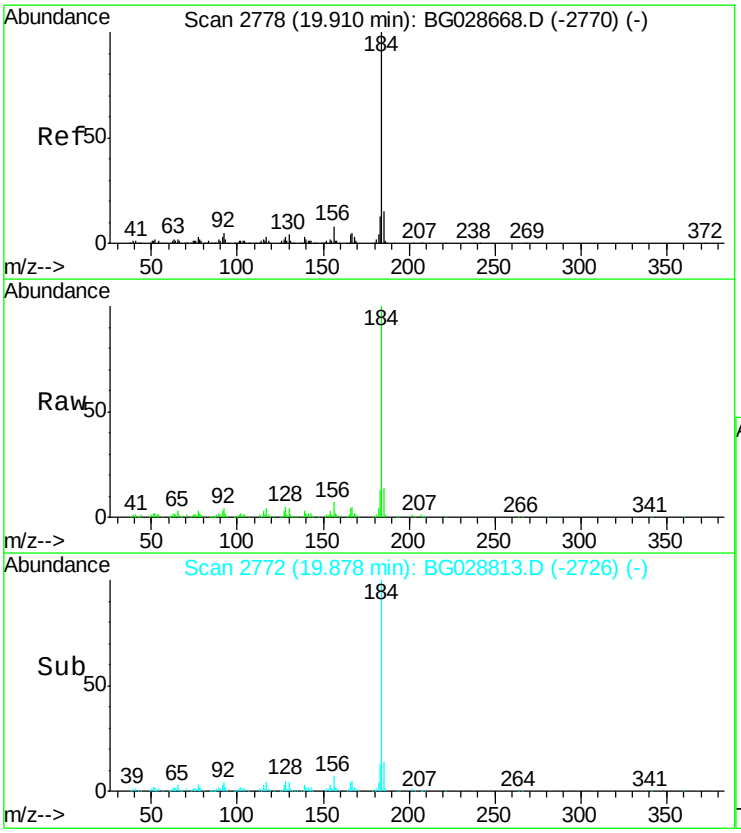
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.99 min Scan# 3131
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 329244

Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.7	8.5
236	24.8	22.2	33.4

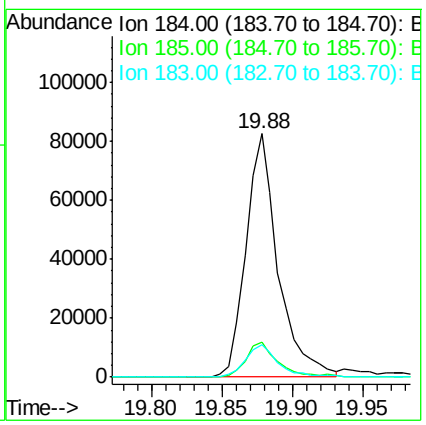


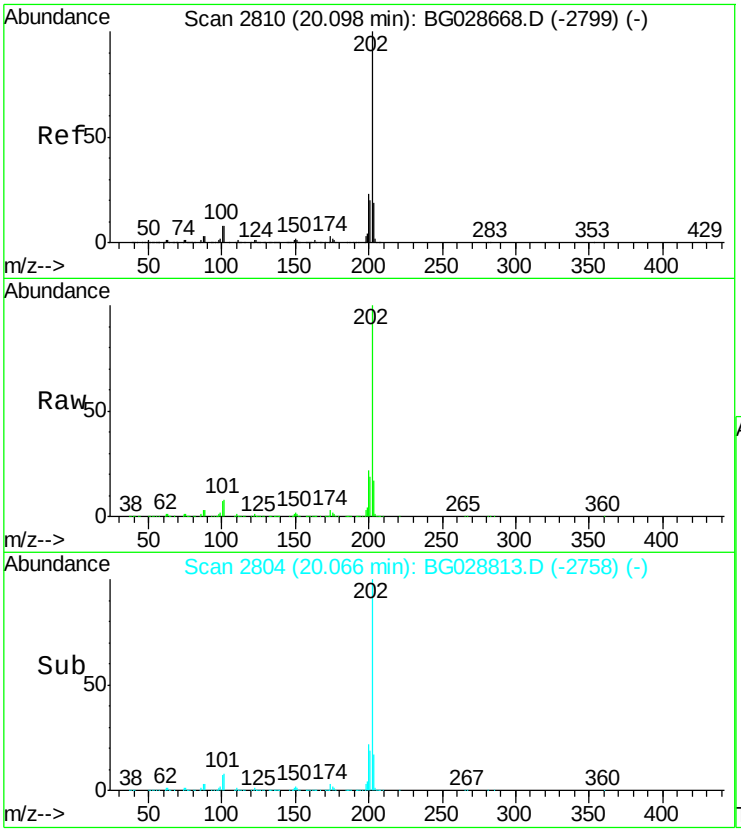


#76
Benzidine
Concen: 15.43 ng
RT: 19.88 min Scan# 2772
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:184 Resp: 131724

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.0	19.6
183	13.1	11.0	16.6



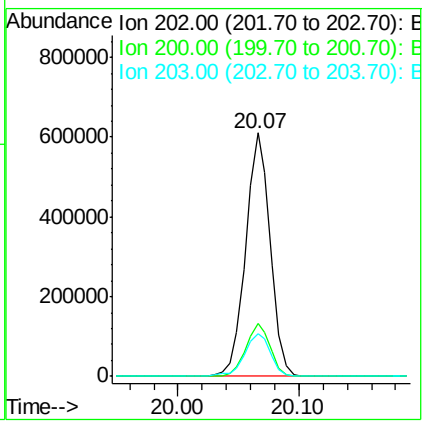


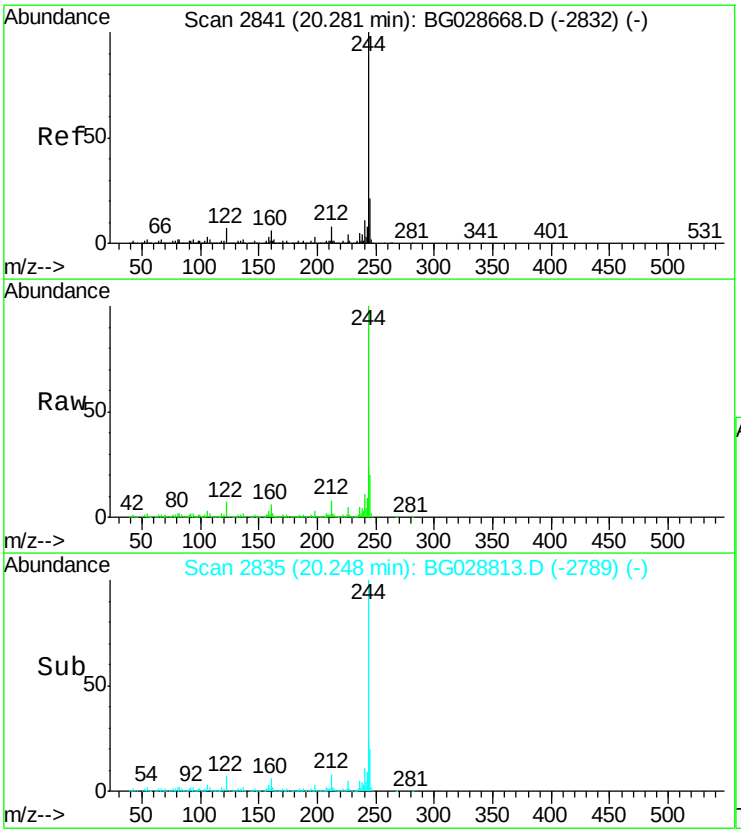
#77
Pyrene
Concen: 45.45 ng
RT: 20.07 min Scan# 2804
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 863090

Ion	Ratio	Lower	Upper
202	100		
200	21.5	19.6	29.4
203	17.5	15.8	23.8

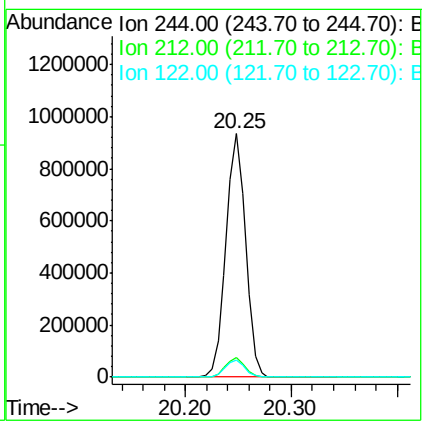


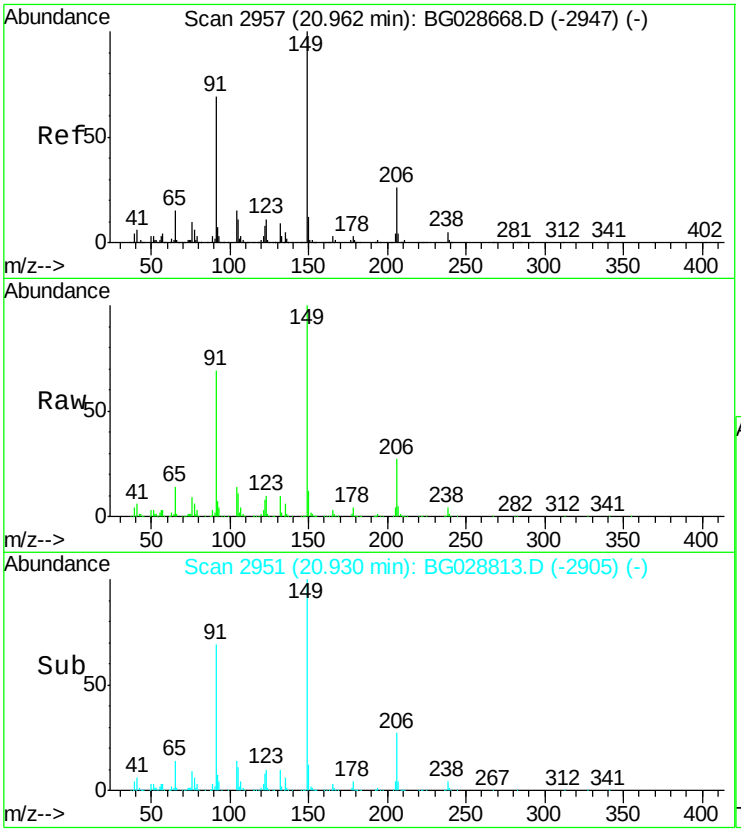


#78
Terphenyl-d14
Concen: 77.27 ng
RT: 20.25 min Scan# 2835
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:244 Resp: 1193003

Ion	Ratio	Lower	Upper
244	100		
212	8.1	10.0	15.0#
122	7.0	8.6	12.8#



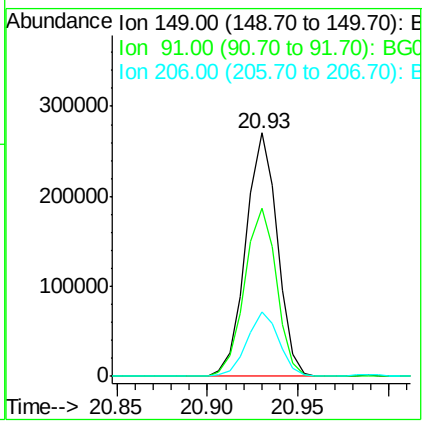


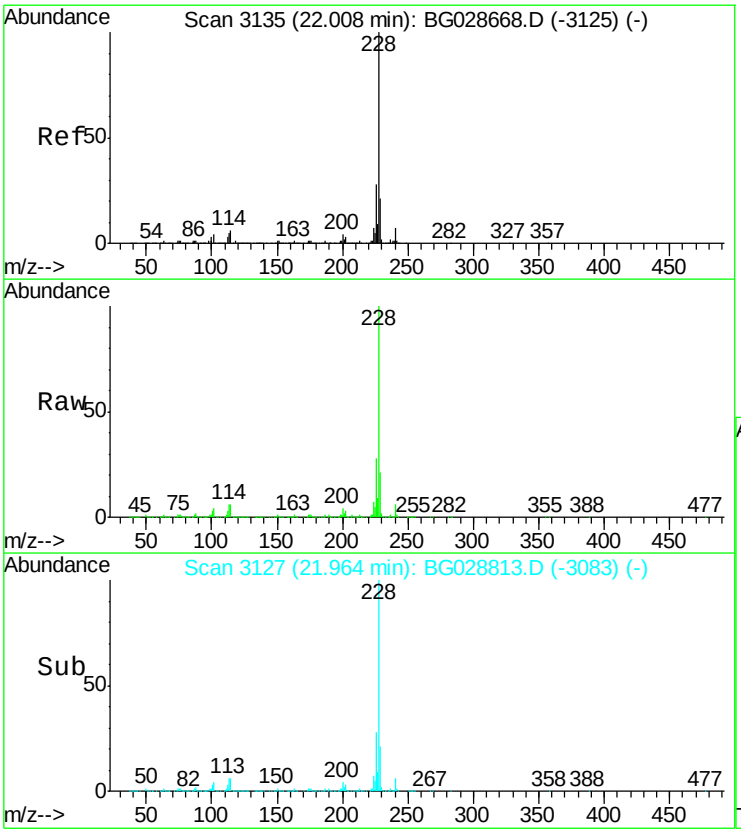
#79
Butylbenzylphthalate
Concen: 42.96 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.03 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 329466

Ion	Ratio	Lower	Upper
149	100		
91	68.9	63.5	95.3
206	26.6	21.0	31.6

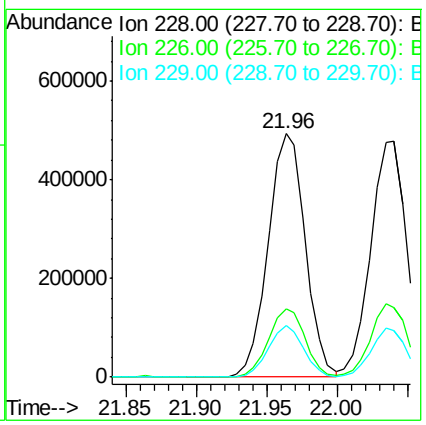


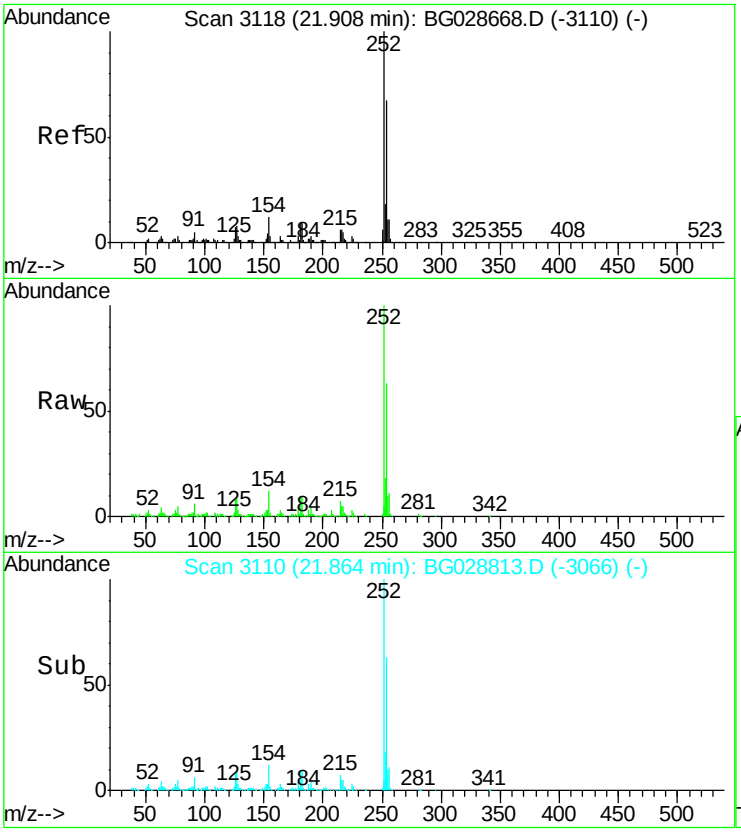


#80
Benzo(a)anthracene
Concen: 45.50 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:228 Resp: 901708

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.9	37.3
229	21.2	18.2	27.2



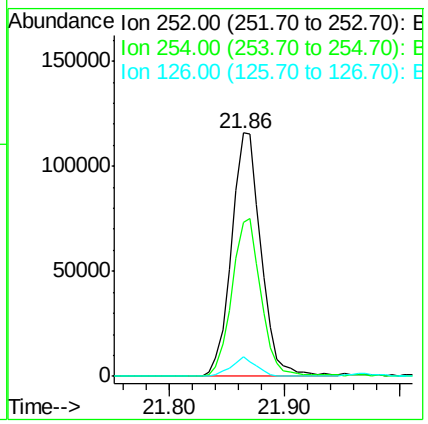


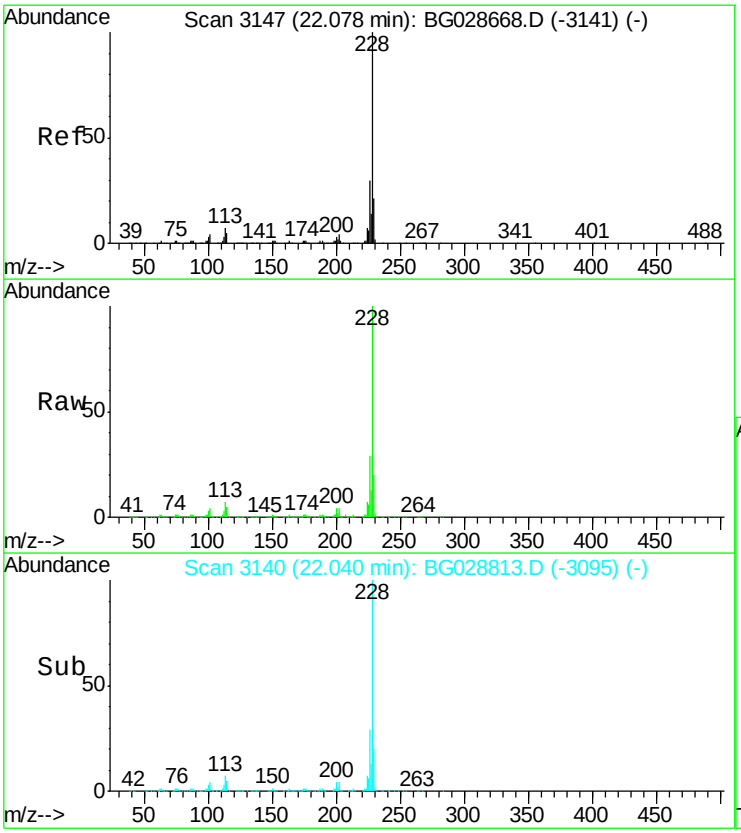
#81
3,3'-Dichlorobenzidine
Concen: 25.53 ng
RT: 21.86 min Scan# 3110
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 205126

Ion	Ratio	Lower	Upper
252	100		
254	63.0	53.1	79.7
126	7.9	7.0	10.4

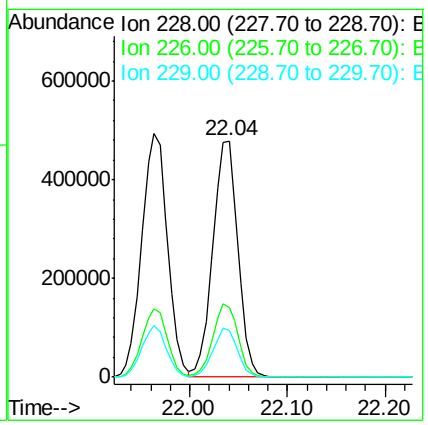


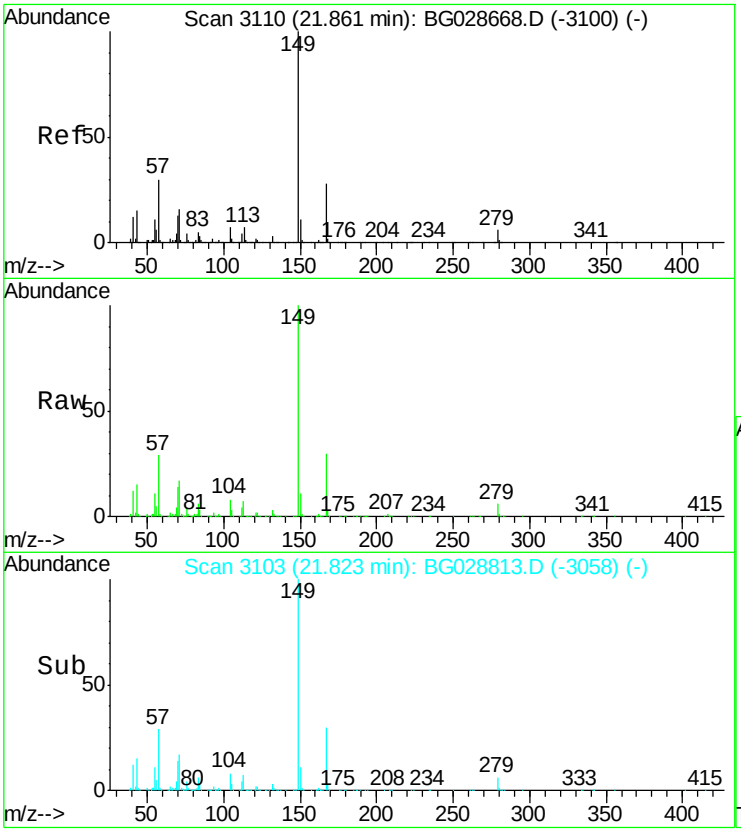


#82
Chrysene
Concen: 45.27 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:228 Resp: 851339

Ion	Ratio	Lower	Upper
228	100		
226	29.3	27.0	40.4
229	19.5	17.8	26.6



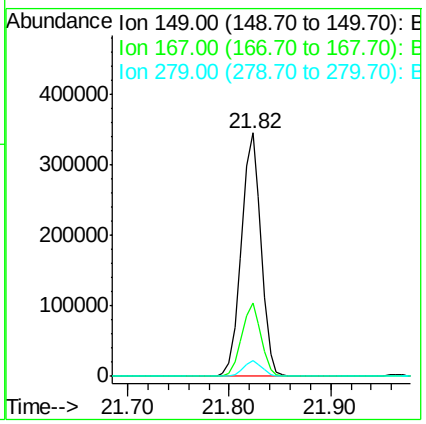


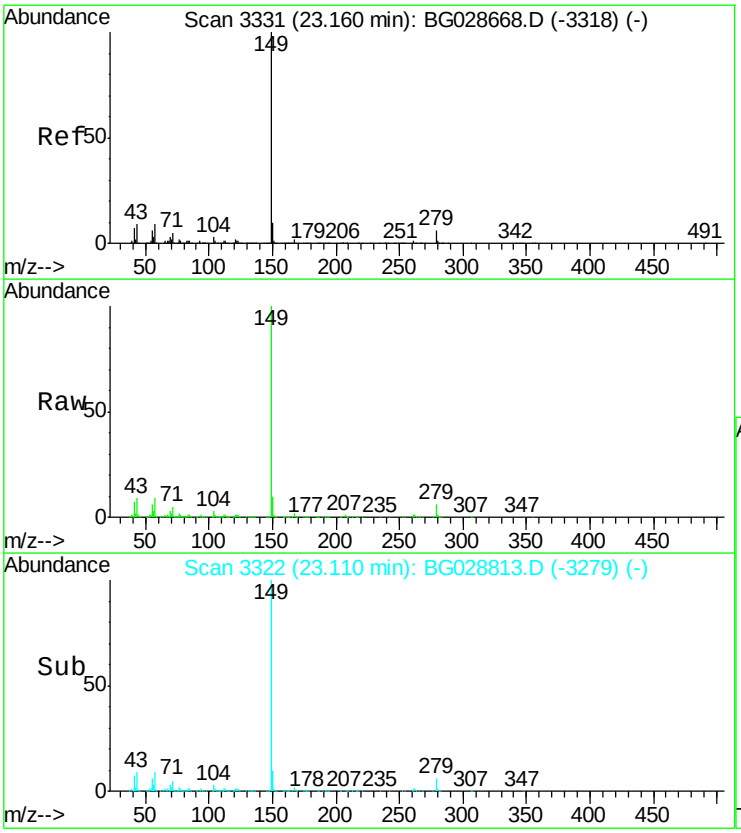
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.56 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 464085

Ion	Ratio	Lower	Upper
149	100		
167	30.3	23.7	35.5
279	6.4	4.6	6.8

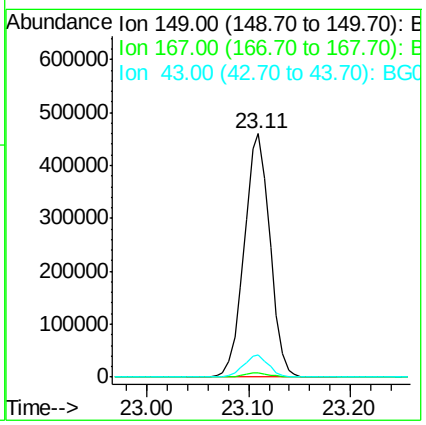


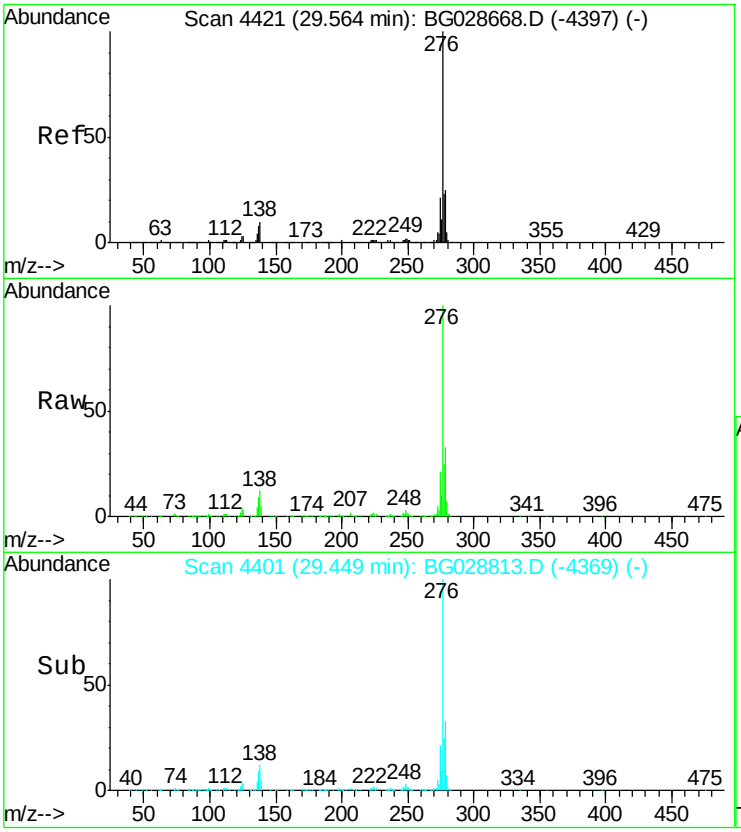


#84
Di-n-octyl phthalate
Concen: 42.27 ng
RT: 23.11 min Scan# 3322
Delta R.T. -0.05 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:149 Resp: 805315

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	8.8	11.8	17.6#



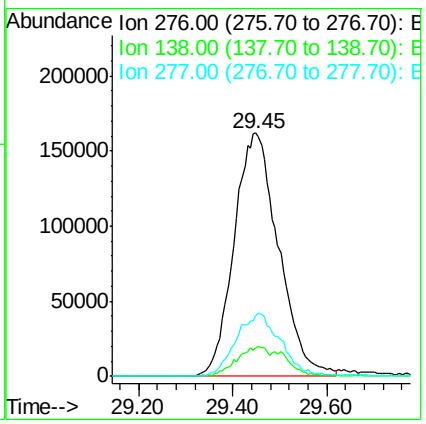


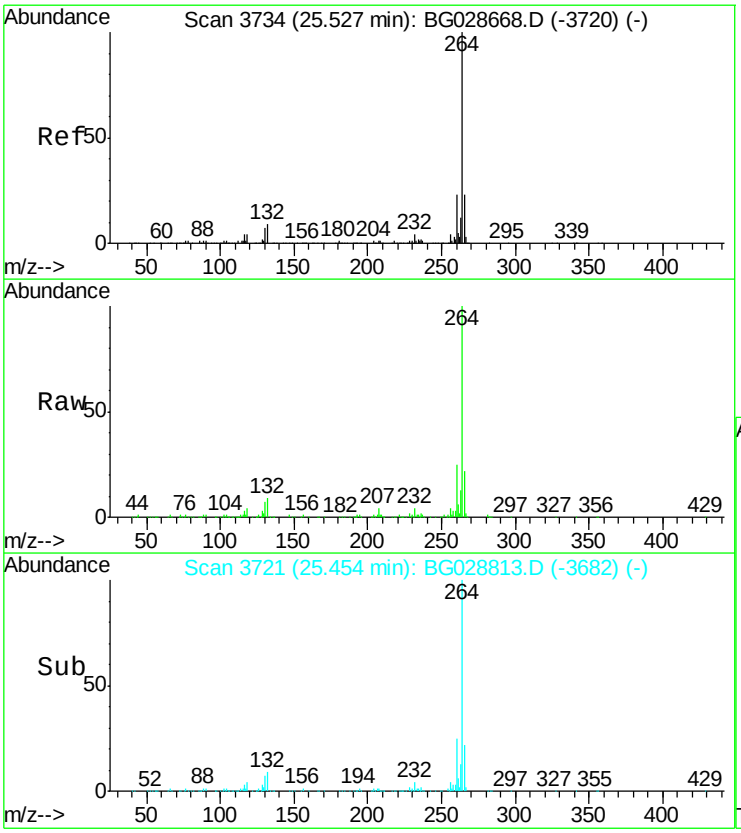
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.97 ng
RT: 29.45 min Scan# 4401
Delta R.T. -0.11 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1062278

Ion	Ratio	Lower	Upper
276	100		
138	8.5	4.7	7.1#
277	25.9	20.6	31.0

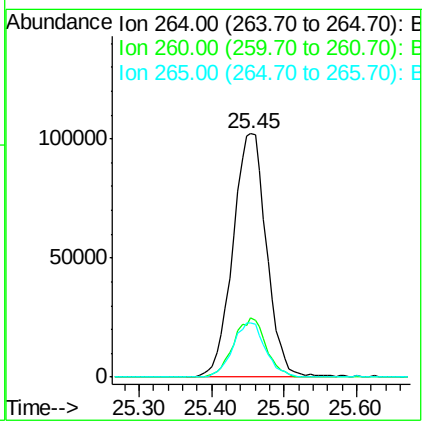


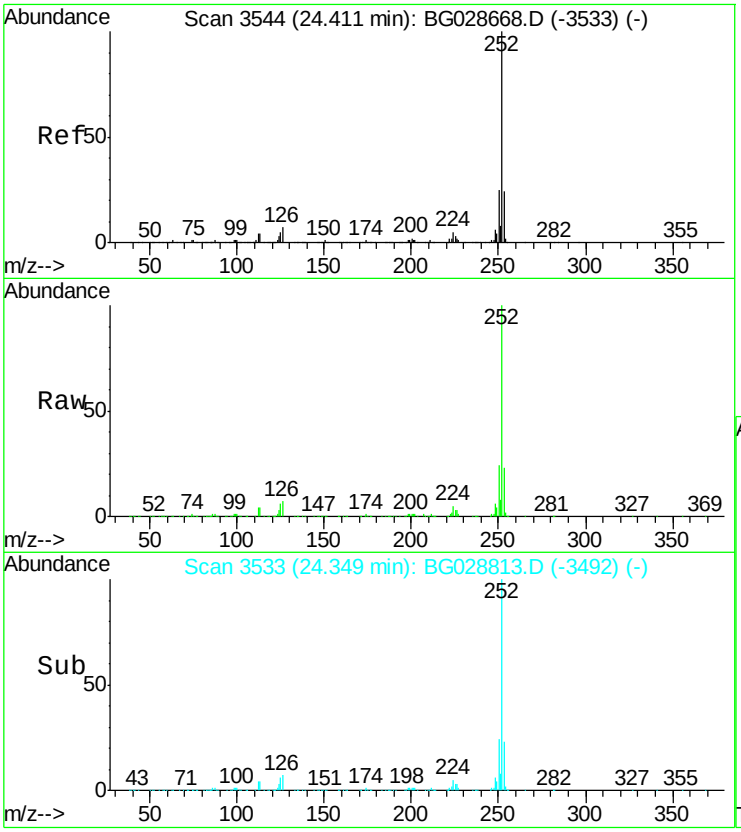


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.07 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:264 Resp: 328952

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	22.2	18.2	27.4



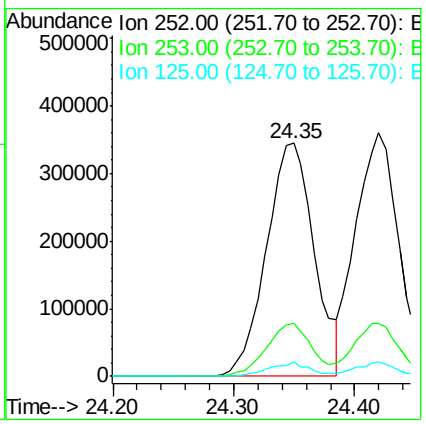


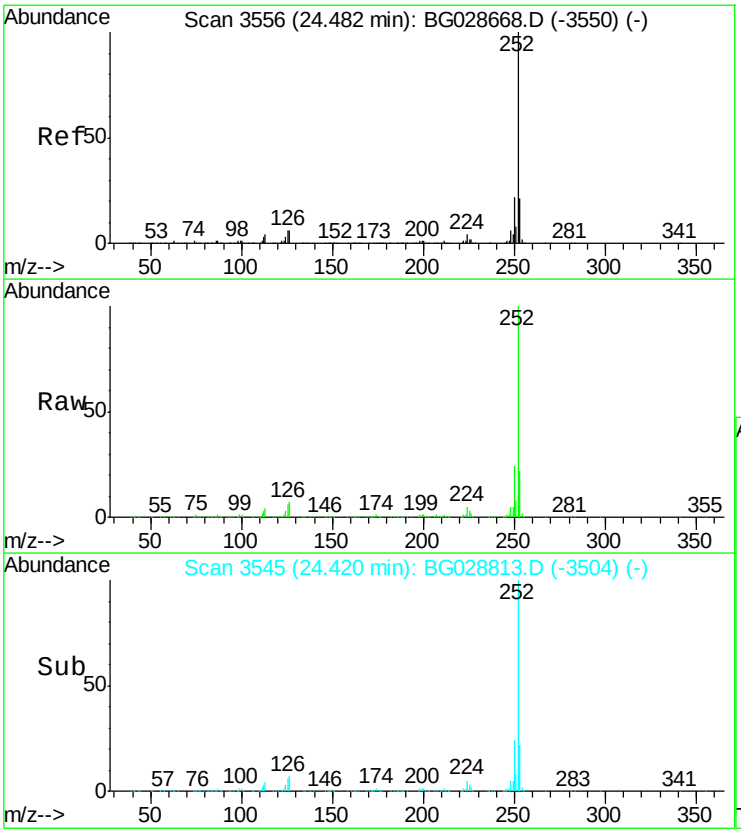
#87
Benzo(b)fluoranthene
Concen: 47.97 ng
RT: 24.35 min Scan# 3533
Delta R.T. -0.06 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 945396

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	6.1	5.3	7.9

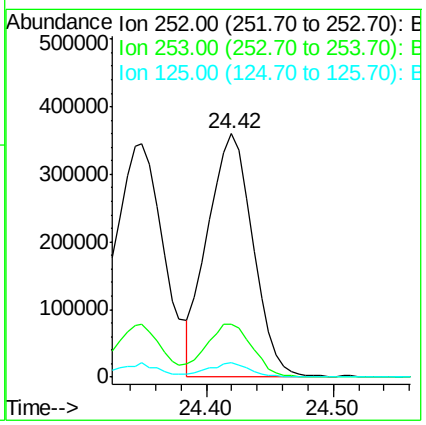


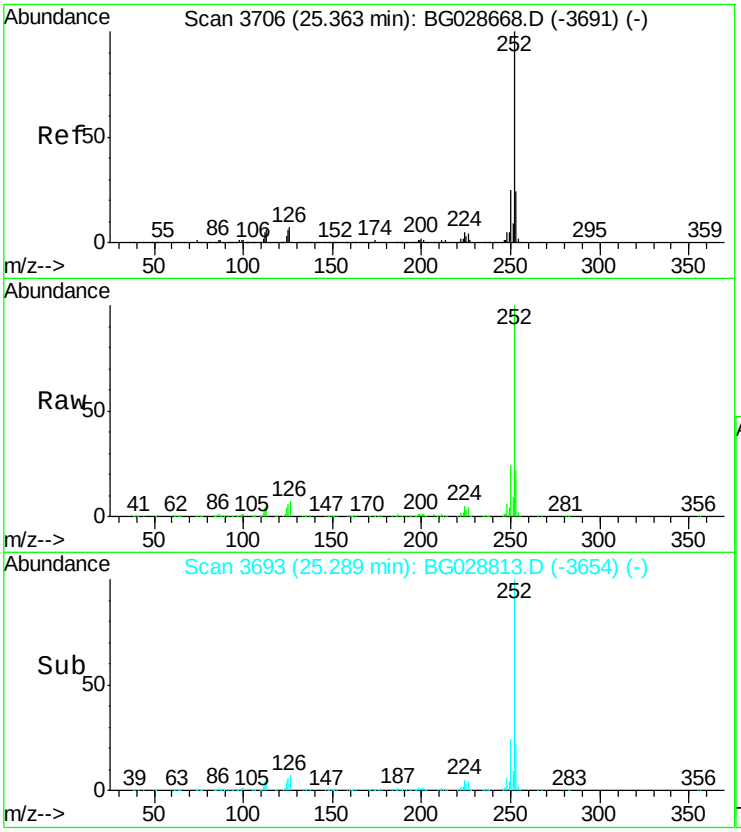


#88
Benzo(k)fluoranthene
Concen: 45.17 ng
RT: 24.42 min Scan# 3545
Delta R.T. -0.06 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:252 Resp: 889224

Ion	Ratio	Lower	Upper
252	100		
253	21.8	20.2	30.2
125	5.8	5.1	7.7



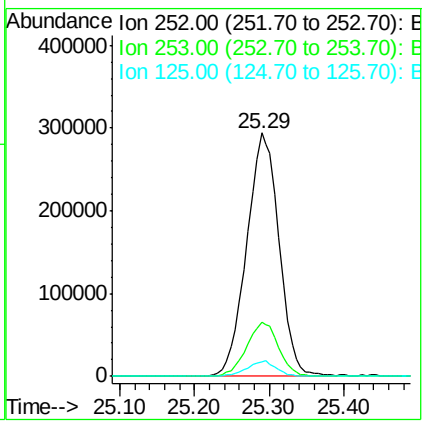


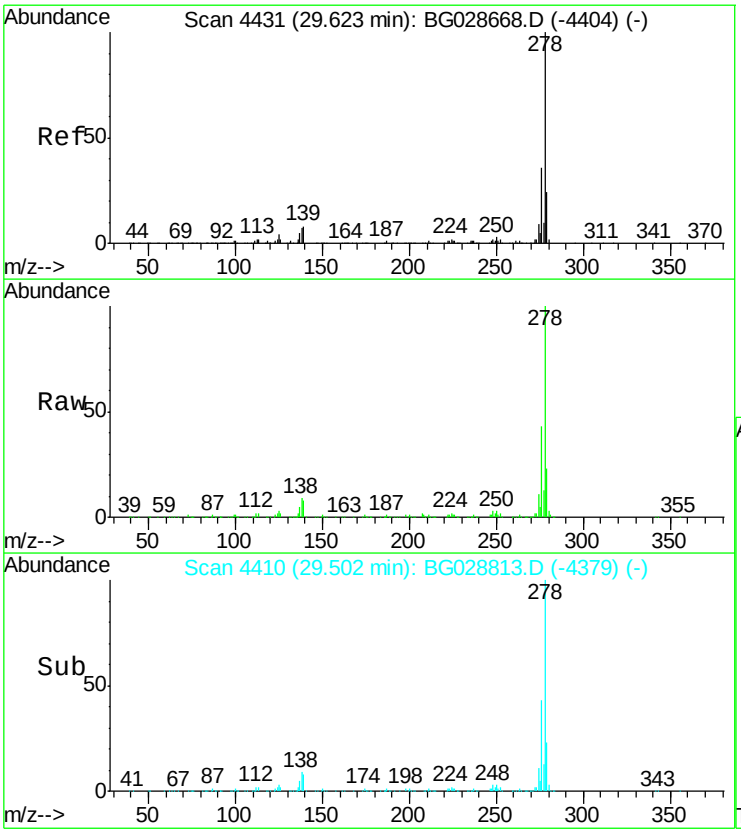
#89
Benzo(a)pyrene
Concen: 47.26 ng
RT: 25.29 min Scan# 3693
Delta R.T. -0.07 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 884065

Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.2	28.8
125	5.8	5.4	8.0

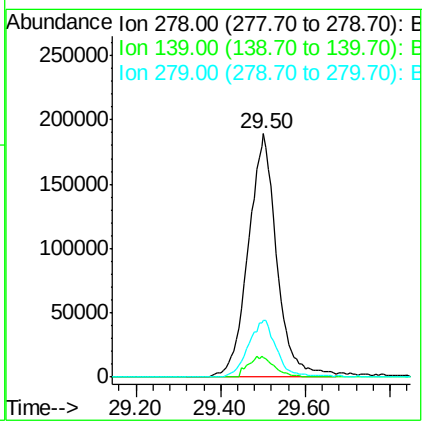


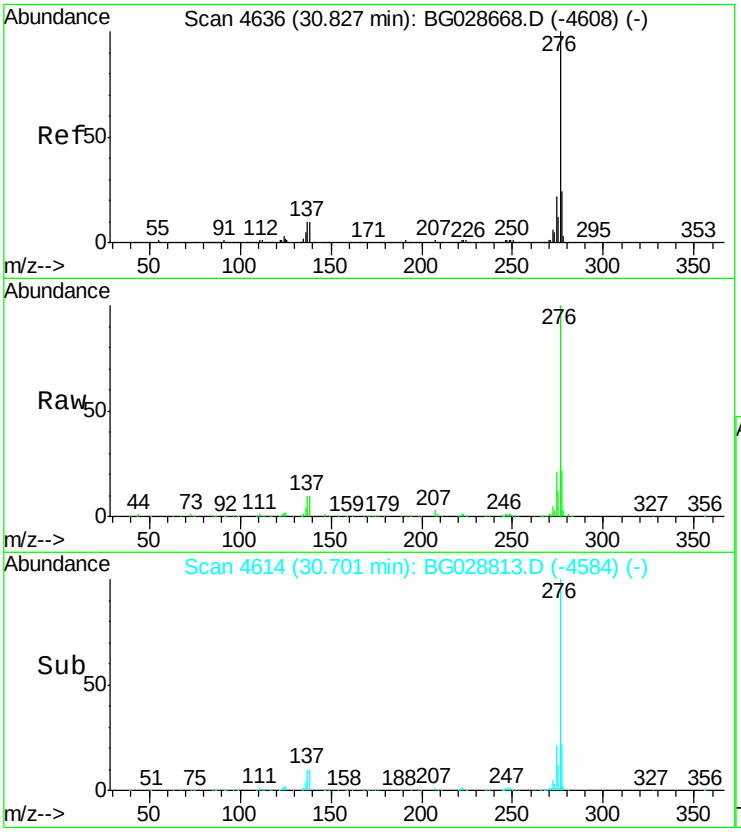


#90
Dibenzo(a,h)anthracene
Concen: 45.83 ng
RT: 29.50 min Scan# 4410
Delta R.T. -0.12 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Tgt Ion:278 Resp: 893865

Ion	Ratio	Lower	Upper
278	100		
139	8.1	7.7	11.5
279	23.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 45.95 ng
RT: 30.70 min Scan# 4614
Delta R.T. -0.13 min
Lab File: BG028813.D
Acq: 19 Sep 2017 3:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 874370

Ion	Ratio	Lower	Upper
276	100		
277	21.9	18.6	27.8
138	9.8	8.1	12.1