Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028826.D
Acq On : 20 Sep 2017 11:19
Operator : SJ/JU
Sample : PB102430BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 01:21:40 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	25203	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	108436	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	84813	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	248305	20.00	ng		-0.04
75) Chrysene-d12	21.98	240	284724	20.00	ng		-0.05
86) Perylene-d12	25.45	264	282301	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	209734	137.31	ng		-0.05
7) Phenol-d6	7.44	99	291027	126.55	ng		-0.05
23) Nitrobenzene-d5	9.46	82	182488	80.51	ng		-0.05
41) 2,4,6-Tribromophenol	16.40	330	199866	142.48	ng		-0.04
44) 2-Fluorobiphenyl	13.52	172	488719	76.84	ng		-0.04
78) Terphenyl-d14	20.25	244	1044449	78.23	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	18660	30.17	ng		94
3) Pyridine	4.17	79	60650	34.37	ng		92
4) n-Nitrosodimethylamine	4.09	42	29979	37.35	ng	#	65
6) Aniline	7.61	93	59277	22.15	ng		94
8) 2-Chlorophenol	7.85	128	73057	42.91	ng		93
9) Benzaldehyde	7.43	77	28232	19.79	ng		88
10) Phenol	7.47	94	102711	42.32	ng		93
11) bis(2-Chloroethyl)ether	7.70	93	67587	38.79	ng		93
12) 1,3-Dichlorobenzene	8.18	146	73709	40.20	ng		89
13) 1,4-Dichlorobenzene	8.32	146	75119	39.84	ng		97
14) 1,2-Dichlorobenzene	8.64	146	75050	40.29	ng		92
15) Benzyl Alcohol	8.52	79	74096	41.27	ng	#	91
16) 2,2'-oxybis(1-Chloropropan	8.81	45	116871	36.90	ng		97
17) 2-Methylphenol	8.72	107	69331	43.72	ng	#	89
18) Hexachloroethane	9.38	117	28524	41.28	ng		97
19) n-Nitroso-di-n-propylamine	9.08	70	59946	36.77	ng	#	86
20) 3+4-Methylphenols	9.05	107	92469	41.68	ng		91
22) Acetophenone	9.11	105	114944	36.25	ng	#	86
24) Nitrobenzene	9.51	77	96044	38.26	ng		94
25) Isophorone	10.02	82	167360	36.49	ng		99
26) 2-Nitrophenol	10.22	139	41212	38.58	ng		97
27) 2,4-Dimethylphenol	10.26	122	73792	37.79	ng		94
28) bis(2-Chloroethoxy)methane	10.49	93	96785	38.86	ng		97
29) 2,4-Dichlorophenol	10.76	162	83529	42.99	ng		91
30) 1,2,4-Trichlorobenzene	10.97	180	86189	38.89	ng		99
31) Naphthalene	11.16	128	223879	39.53	ng		98
32) Benzoic acid	10.40	122	37826	29.90	ng		90
33) 4-Chloroaniline	11.28	127	28784	12.13	ng	#	87
34) Hexachlorobutadiene	11.43	225	61512	37.68	ng		96
35) Caprolactam	12.05	113	20294	29.13	ng	#	85
36) 4-Chloro-3-methylphenol	12.37	107	103325	40.86	ng		99
37) 2-Methylnaphthalene	12.75	142	176937	41.85	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	115993	33.26	ng	#	96
40) Hexachlorocyclopentadiene	13.08	237	101653	75.51	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028826.D
Acq On : 20 Sep 2017 11:19
Operator : SJ/JU
Sample : PB102430BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 01:21:40 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	83580	37.76	ng		89
43) 2,4,5-Trichlorophenol	13.43	196	93270	41.94	ng	#	93
45) 1,1'-Biphenyl	13.74	154	242893	34.59	ng		97
46) 2-Chloronaphthalene	13.79	162	192803	37.64	ng		100
47) 2-Nitroaniline	13.99	65	82195	43.18	ng		92
48) Acenaphthylene	14.63	152	321577	39.30	ng		96
49) Dimethylphthalate	14.35	163	288724	40.60	ng		99
50) 2,6-Dinitrotoluene	14.48	165	67318	42.54	ng	#	77
51) Acenaphthene	14.98	154	191778	38.58	ng		95
52) 3-Nitroaniline	14.82	138	33924	24.24	ng		90
53) 2,4-Dinitrophenol	15.03	184	63641	76.69	ng		97
54) Dibenzofuran	15.30	168	348905	44.01	ng		93
55) 4-Nitrophenol	15.13	139	89243	87.04	ng	#	78
56) 2,4-Dinitrotoluene	15.27	165	103660	46.59	ng	#	82
57) Fluorene	15.96	166	300815	42.51	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.53	232	98523	50.26	ng	#	90
59) Diethylphthalate	15.70	149	310130	42.43	ng		98
60) 4-Chlorophenyl-phenylether	15.93	204	170042	42.20	ng	#	87
61) 4-Nitroaniline	15.98	138	65962	44.49	ng	#	74
62) Azobenzene	16.23	77	283461	46.11	ng		92
64) 4,6-Dinitro-2-methylphenol	16.04	198	60732	37.90	ng		94
65) n-Nitrosodiphenylamine	16.16	169	268499	37.72	ng		97
66) 4-Bromophenyl-phenylether	16.83	248	122429	38.32	ng		99
67) Hexachlorobenzene	16.97	284	133345	36.67	ng	#	88
68) Atrazine	17.10	200	122700	40.15	ng		98
69) Pentachlorophenol	17.31	266	125945	76.66	ng		94
70) Phenanthrene	17.70	178	532316	41.92	ng		94
71) Anthracene	17.80	178	536188	41.80	ng		97
72) Carbazole	18.07	167	470210	40.70	ng		95
73) Di-n-butylphthalate	18.59	149	565326	39.91	ng	#	92
74) Fluoranthene	19.70	202	655037	42.25	ng		93
76) Benzidine	19.88	184	110061	14.91	ng		96
77) Pyrene	20.07	202	667469	40.64	ng		96
79) Butylbenzylphthalate	20.93	149	251533	37.92	ng		95
80) Benzo(a)anthracene	21.96	228	702478	40.99	ng		93
81) 3,3'-Dichlorobenzidine	21.87	252	154299	22.21	ng		99
82) Chrysene	22.04	228	650895	40.03	ng		95
83) Bis(2-ethylhexyl)phthalate	21.82	149	363115	38.51	ng		99
84) Di-n-octyl phthalate	23.11	149	612554	37.18	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.45	276	815864	39.05	ng	#	55
87) Benzo(b)fluoranthene	24.42	252	695931	41.15	ng		96
88) Benzo(k)fluoranthene	24.42	252	695931	41.19	ng		93
89) Benzo(a)pyrene	25.29	252	688533	42.89	ng		97
90) Dibenzo(a,h)anthracene	29.51	278	684830	40.92	ng		98
91) Benzo(g,h,i)perylene	30.70	276	673520	41.24	ng	#	95

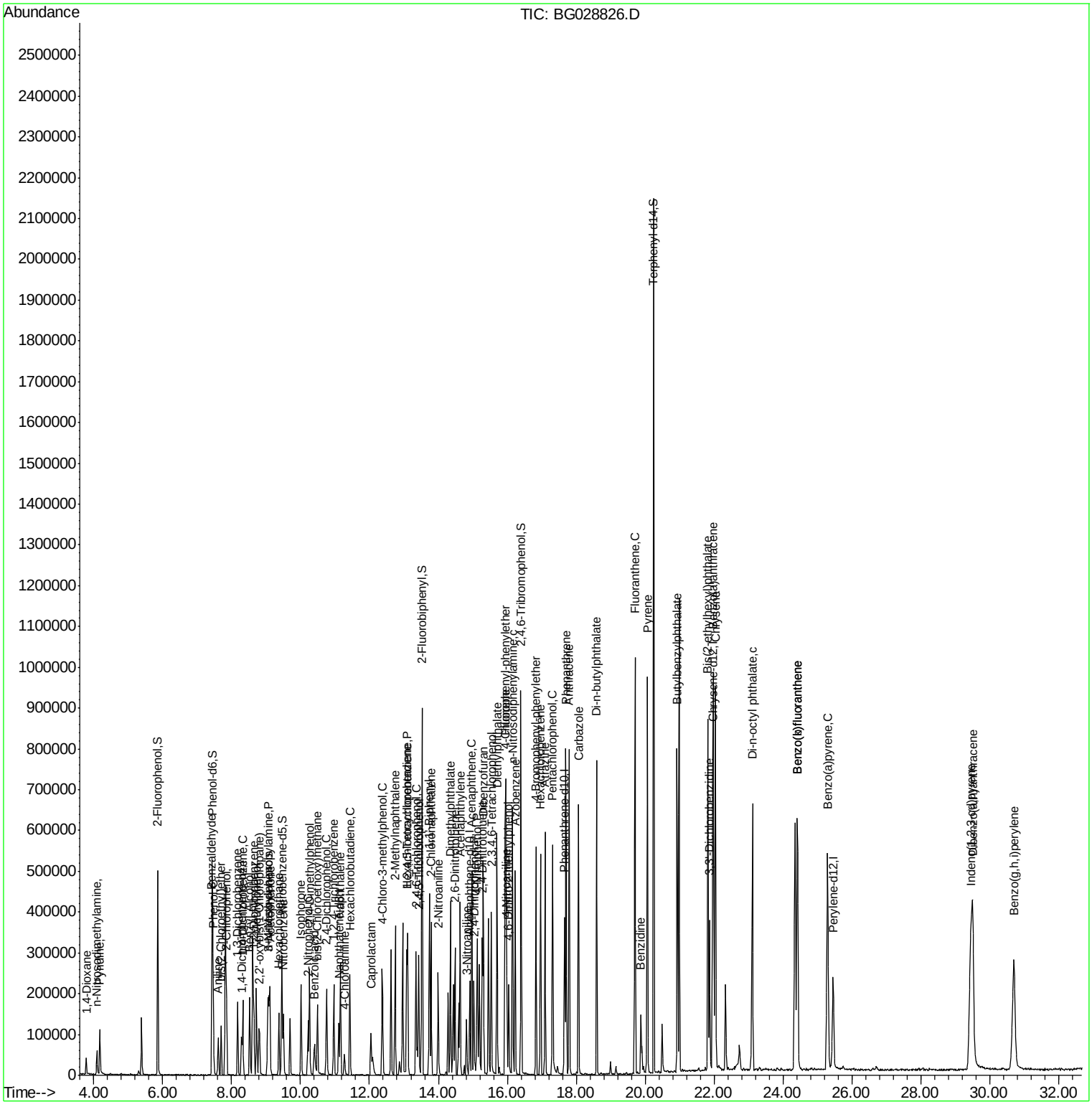
(#) = qualifier out of range (m) = manual integration (+) = signals summed

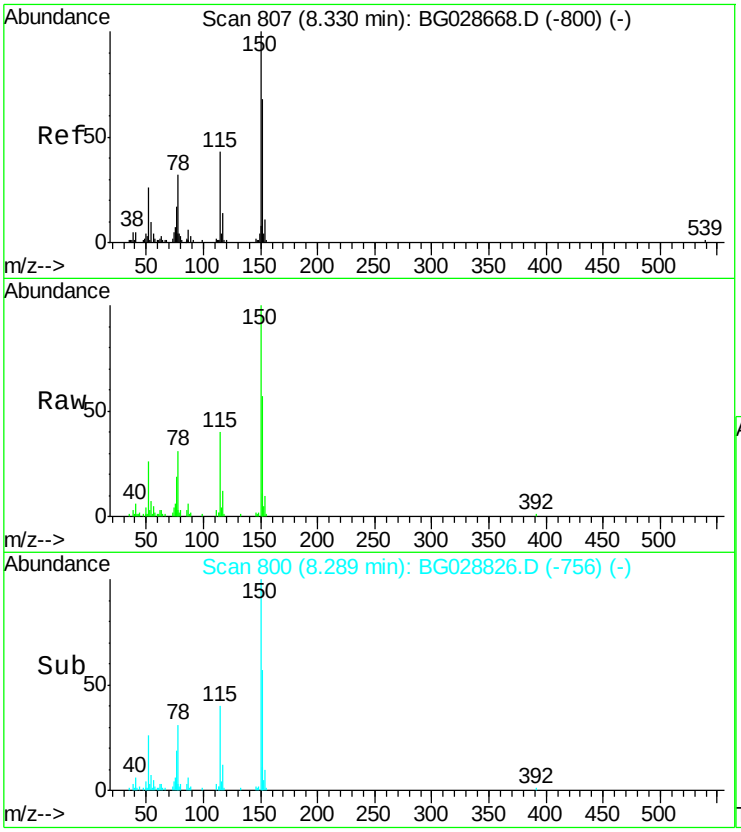
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028826.D
Acq On : 20 Sep 2017 11:19
Operator : SJ/JU
Sample : PB102430BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 21 01:21:40 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



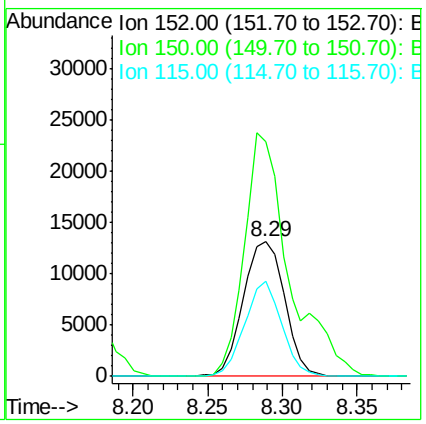


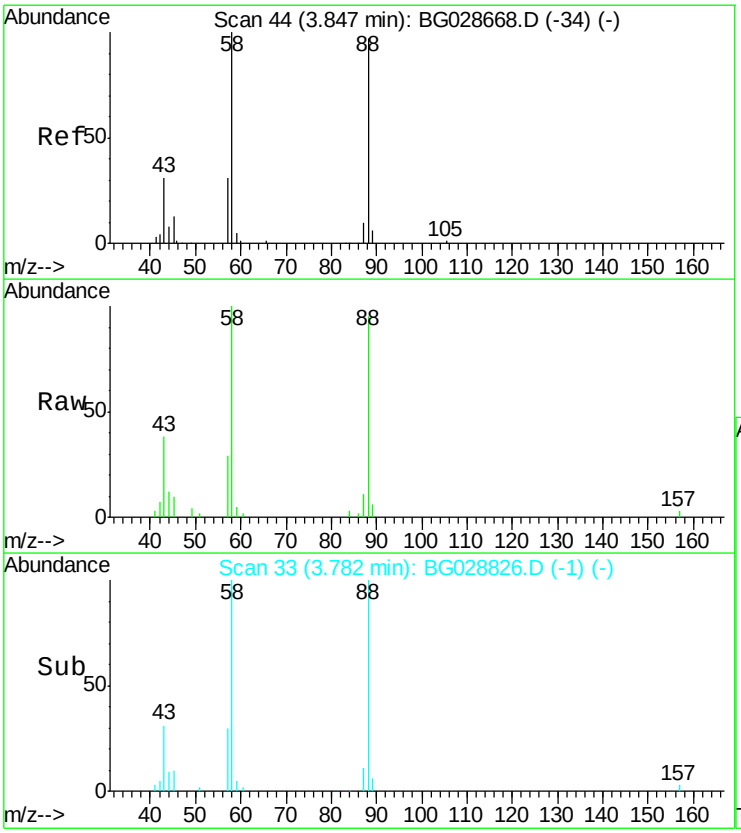
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.29 min Scan# 800
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 25203

Ion	Ratio	Lower	Upper
152	100		
150	174.5	114.0	171.0#
115	70.7	48.1	72.1

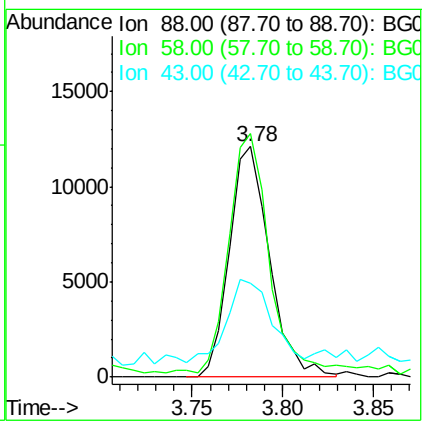


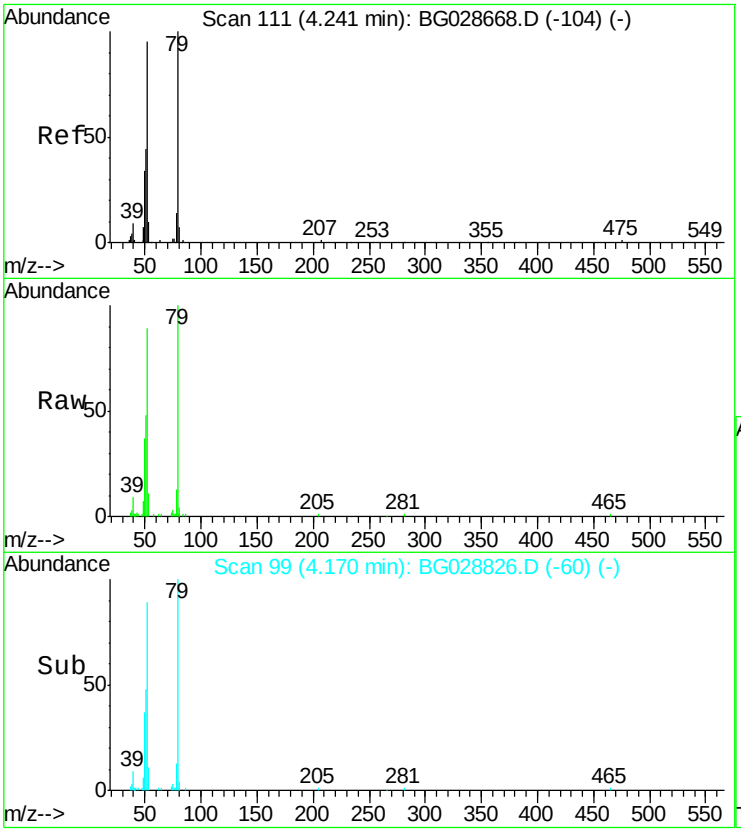


#2
1,4-Dioxane
Concen: 30.17 ng
RT: 3.78 min Scan# 33
Delta R.T. -0.06 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 88 Resp: 18660

Ion	Ratio	Lower	Upper
88	100		
58	108.2	79.4	119.2
43	42.0	33.8	50.6



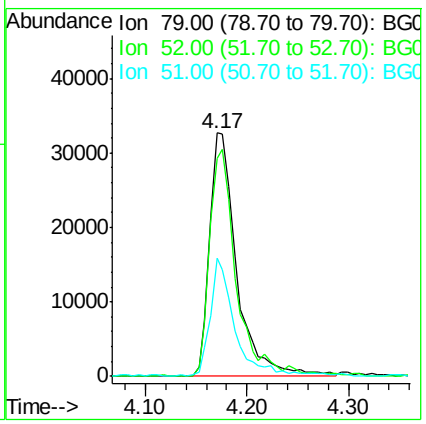


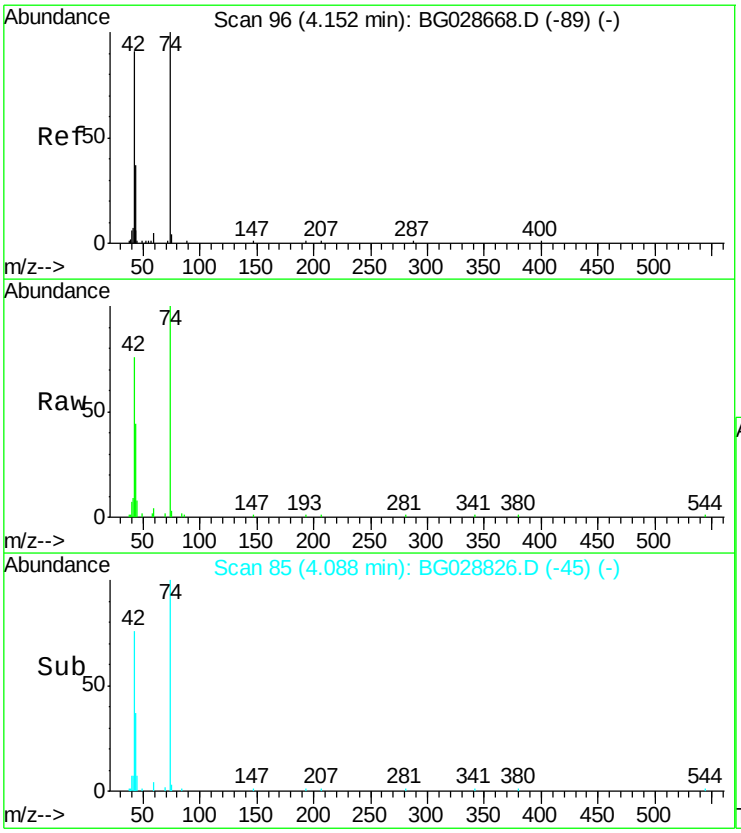
#3
Pyridine
Concen: 34.37 ng
RT: 4.17 min Scan# 99
Delta R.T. -0.07 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60650

Ion	Ratio	Lower	Upper
79	100		
52	89.4	77.8	116.6
51	48.4	43.2	64.8

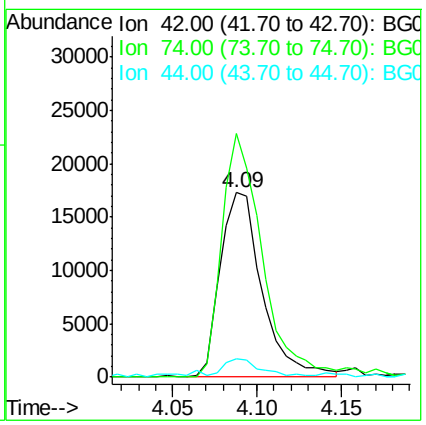


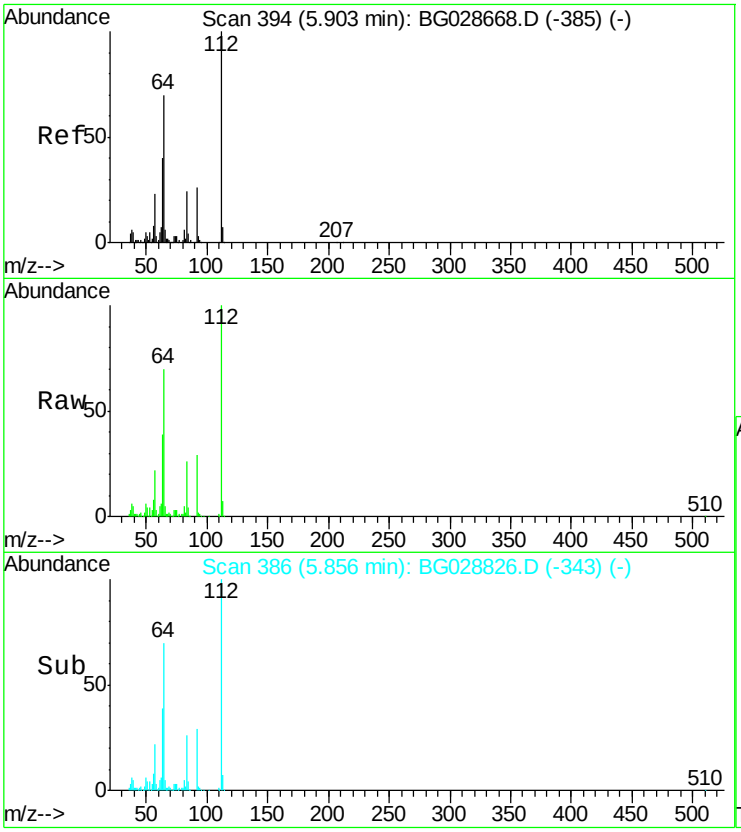


#4
n-Nitrosodimethylamine
Concen: 37.35 ng
RT: 4.09 min Scan# 85
Delta R.T. -0.06 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 42 Resp: 29979

Ion	Ratio	Lower	Upper
42	100		
74	131.9	76.7	115.1#
44	10.1	6.1	9.1#



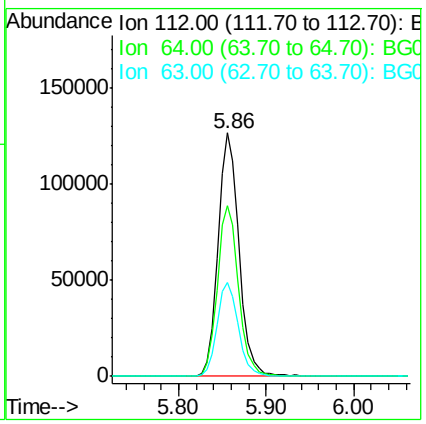


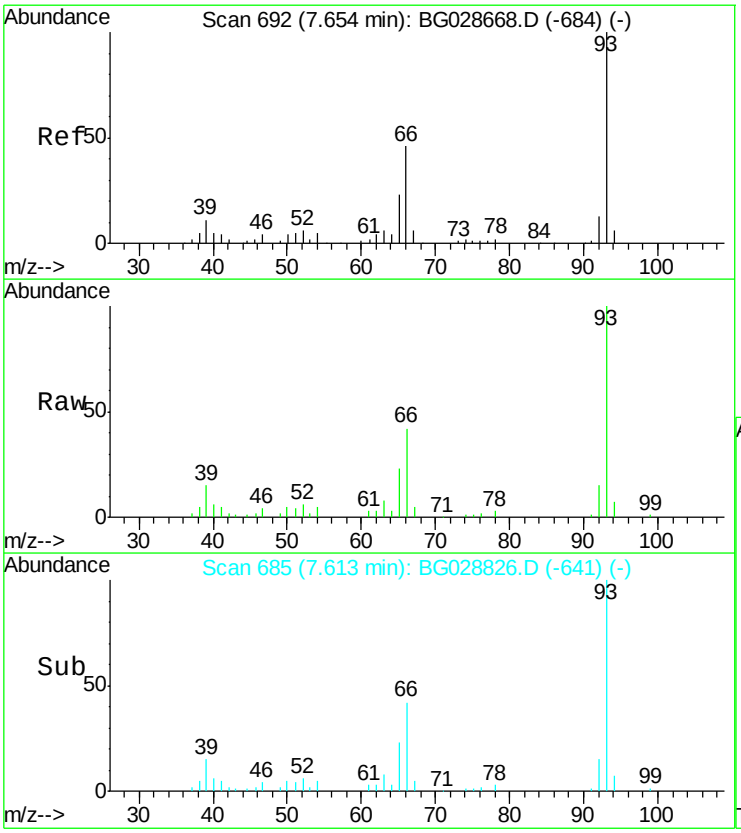
#5
2-Fluorophenol
Concen: 137.31 ng
RT: 5.86 min Scan# 386
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 209734

Ion	Ratio	Lower	Upper
112	100		
64	70.0	61.8	92.6
63	38.6	37.2	55.8

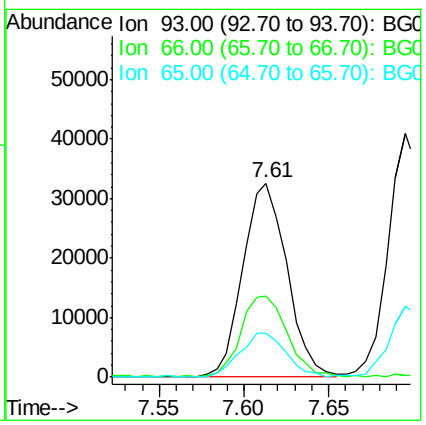


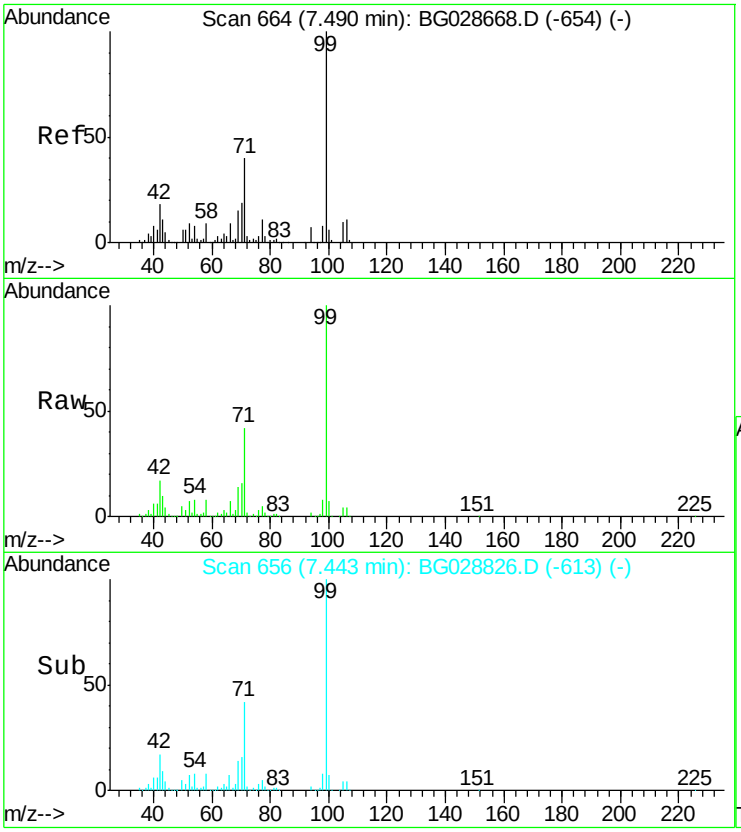


#6
Aniline
Concen: 22.15 ng
RT: 7.61 min Scan# 685
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 93 Resp: 59277

Ion	Ratio	Lower	Upper
93	100		
66	41.6	35.4	53.2
65	22.5	21.2	31.8



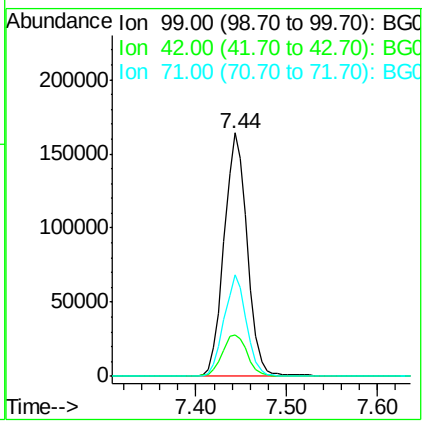


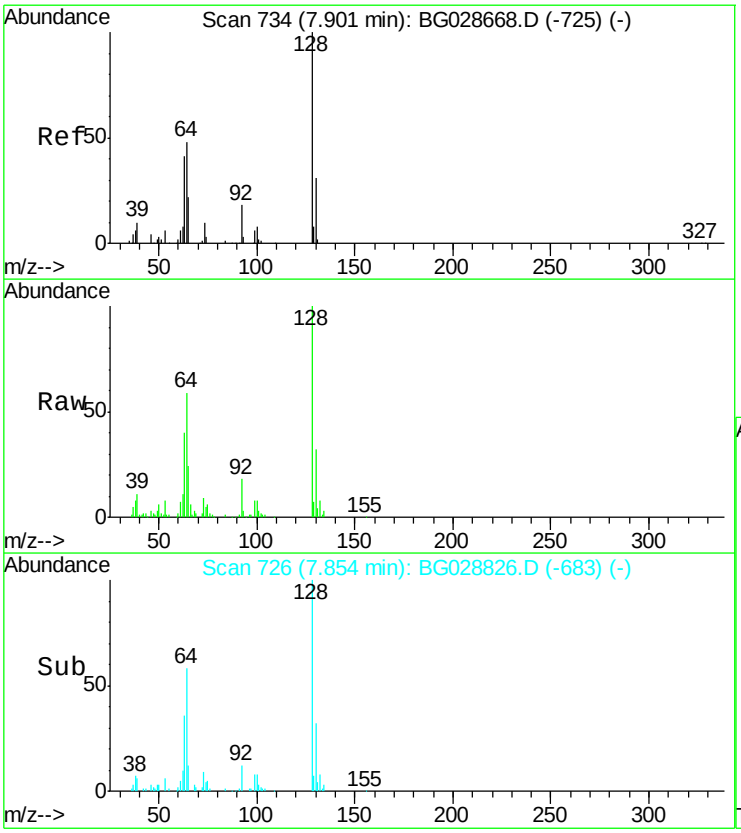
#7
Phenol-d6
Concen: 126.55 ng
RT: 7.44 min Scan# 656
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 291027

Ion	Ratio	Lower	Upper
99	100		
42	17.0	20.5	30.7#
71	41.6	37.6	56.4

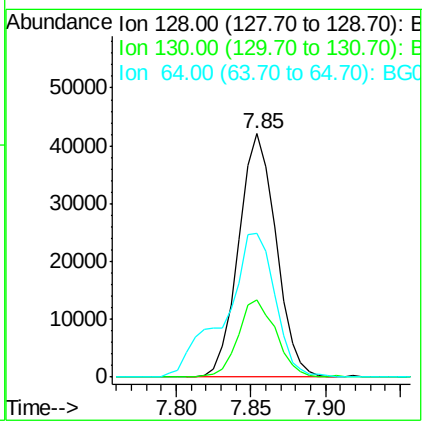


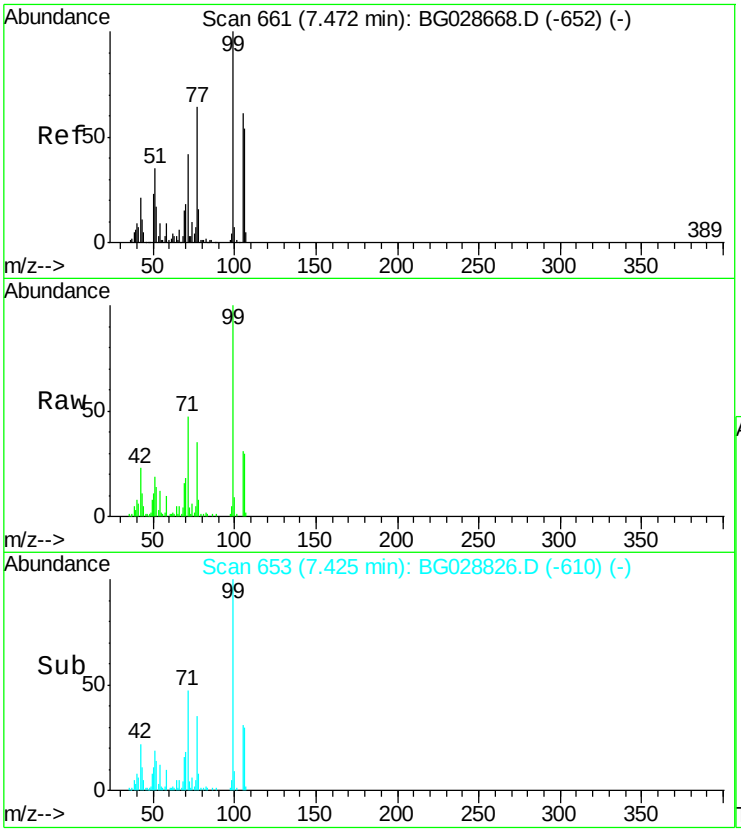


#8
2-Chlorophenol
Concen: 42.91 ng
RT: 7.85 min Scan# 726
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:128 Resp: 73057

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.4	51.4
64	59.2	46.6	86.6



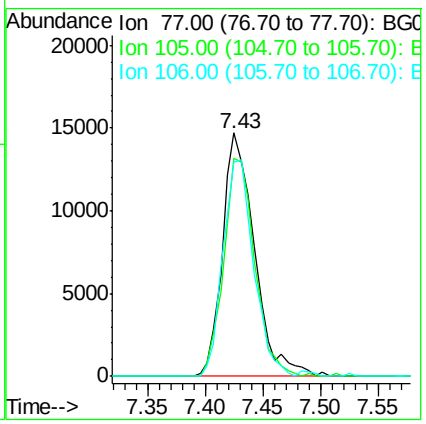


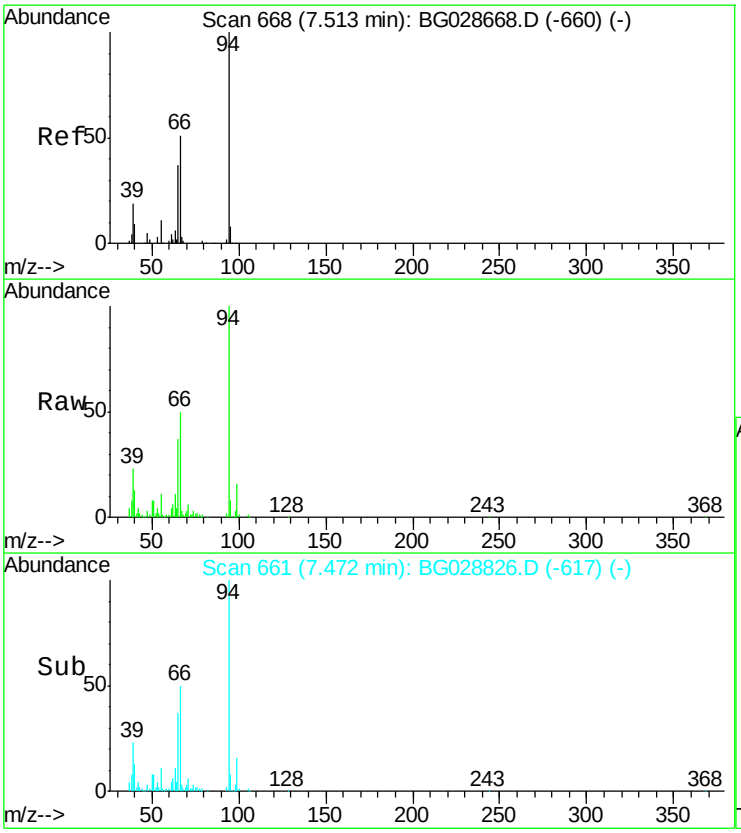
#9
Benzaldehyde
Concen: 19.79 ng
RT: 7.43 min Scan# 653
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 28232

Ion	Ratio	Lower	Upper
77	100		
105	89.4	60.9	100.9
106	87.7	55.1	95.1

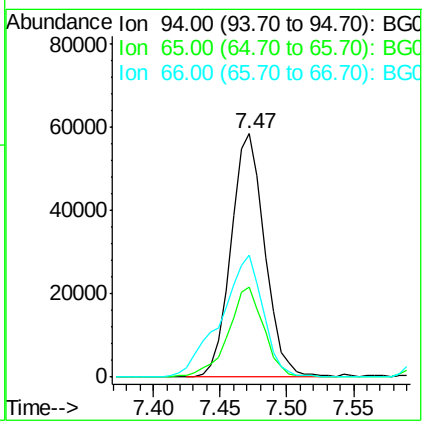


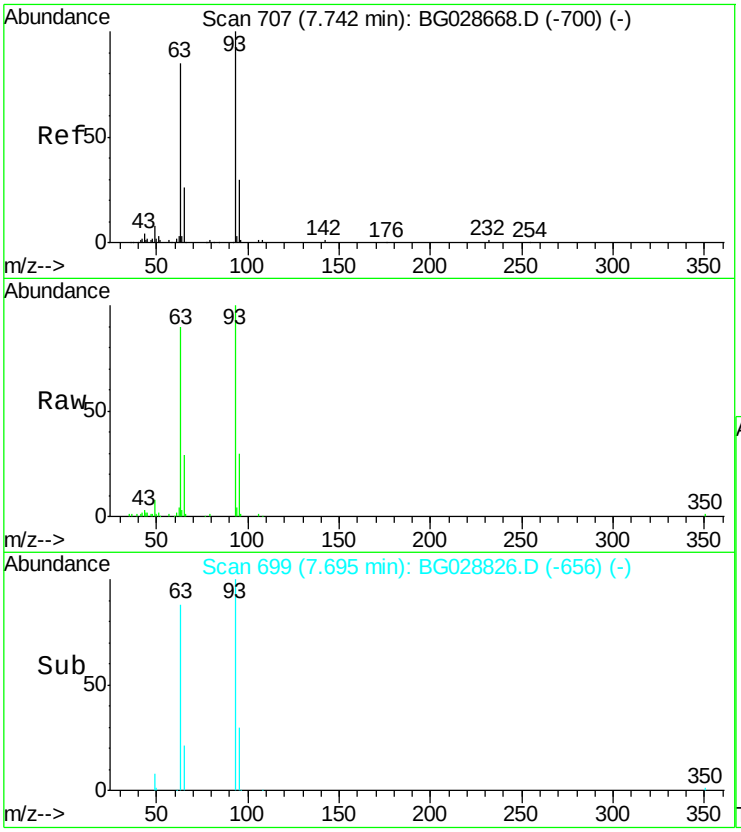


#10
Phenol
Concen: 42.32 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 94 Resp: 102711

Ion	Ratio	Lower	Upper
94	100		
65	36.9	20.6	60.6
66	49.9	35.5	75.5



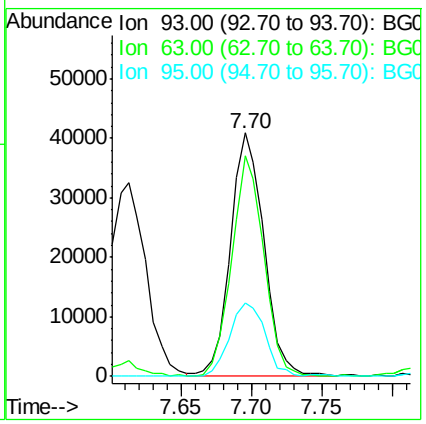


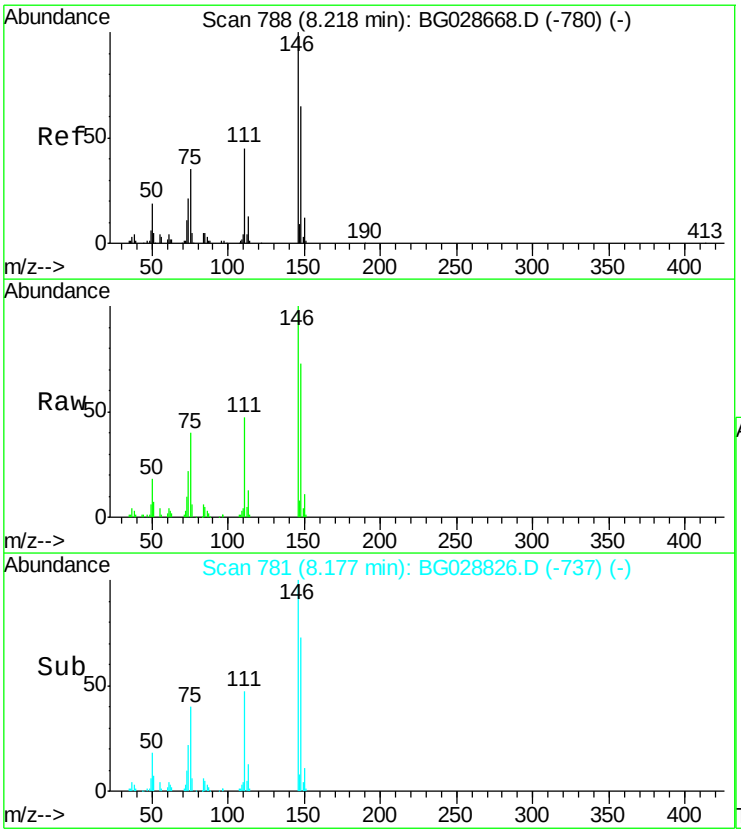
#11
bis(2-Chloroethyl)ether
Concen: 38.79 ng
RT: 7.70 min Scan# 699
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 67587

Ion	Ratio	Lower	Upper
93	100		
63	90.4	78.5	118.5
95	30.3	9.8	49.8

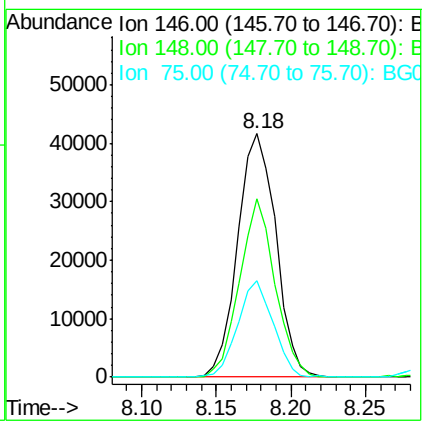


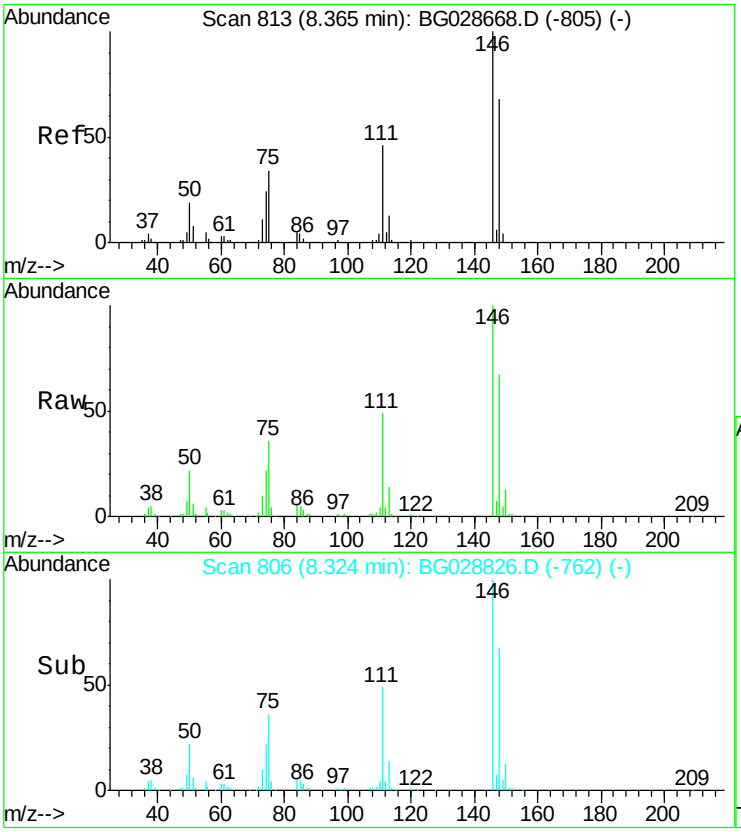


#12
1,3-Dichlorobenzene
Concen: 40.20 ng
RT: 8.18 min Scan# 781
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:146 Resp: 73709

Ion	Ratio	Lower	Upper
146	100		
148	73.3	49.2	73.8
75	39.7	33.4	50.2



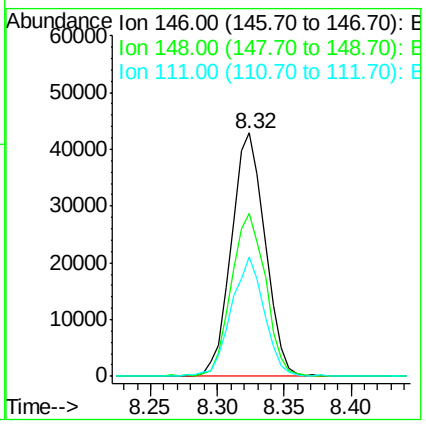


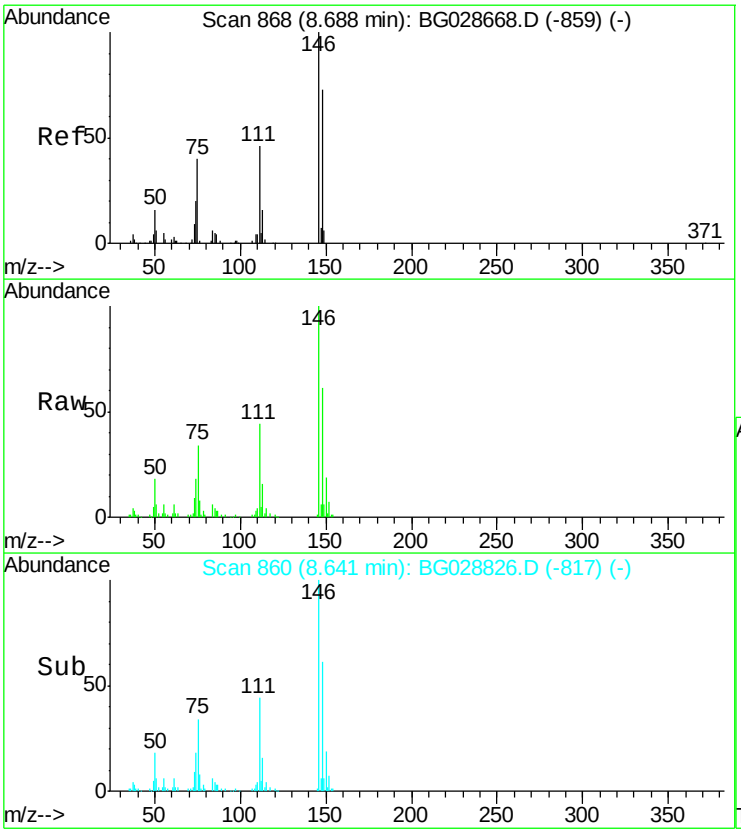
#13
1,4-Dichlorobenzene
Concen: 39.84 ng
RT: 8.32 min Scan# 806
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 75119

Ion	Ratio	Lower	Upper
146	100		
148	67.0	52.2	78.2
111	49.0	37.0	55.6

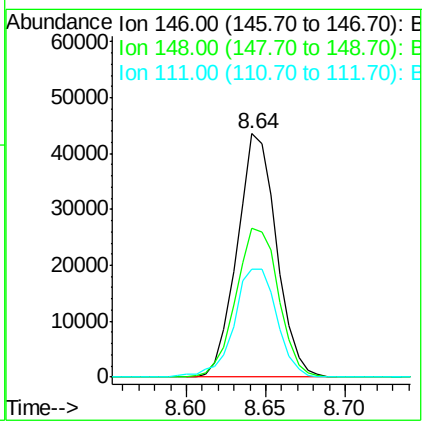


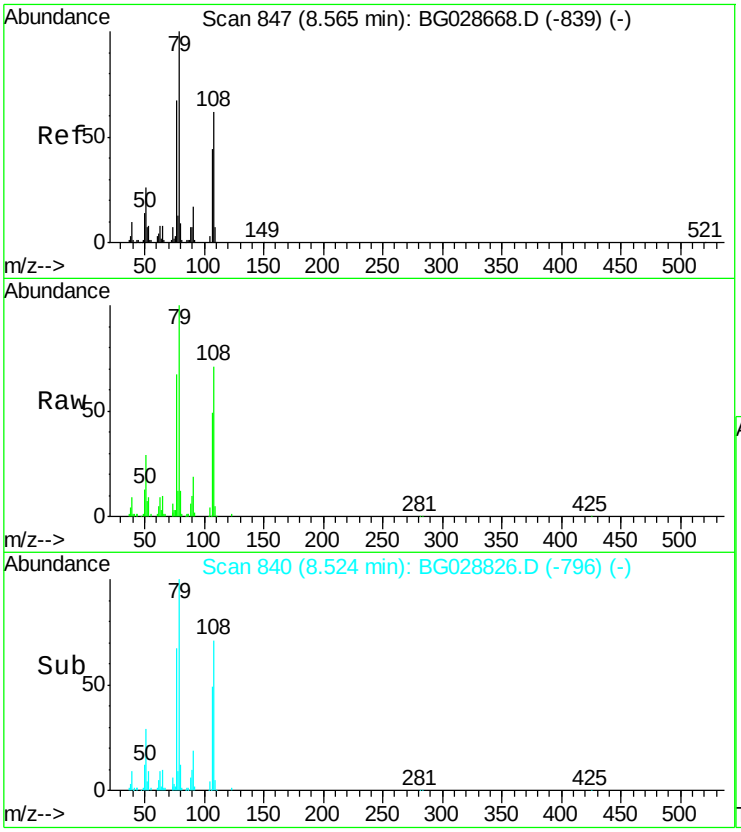


#14
1,2-Dichlorobenzene
Concen: 40.29 ng
RT: 8.64 min Scan# 860
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:146 Resp: 75050

Ion	Ratio	Lower	Upper
146	100		
148	61.2	54.6	81.8
111	44.4	39.7	59.5



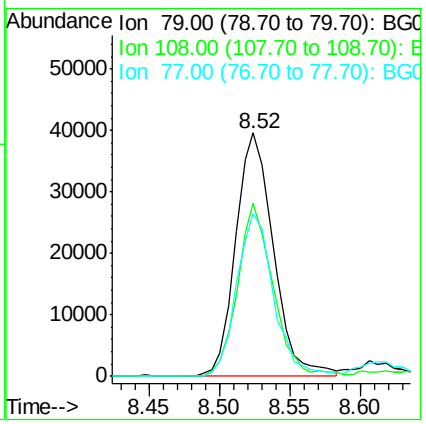


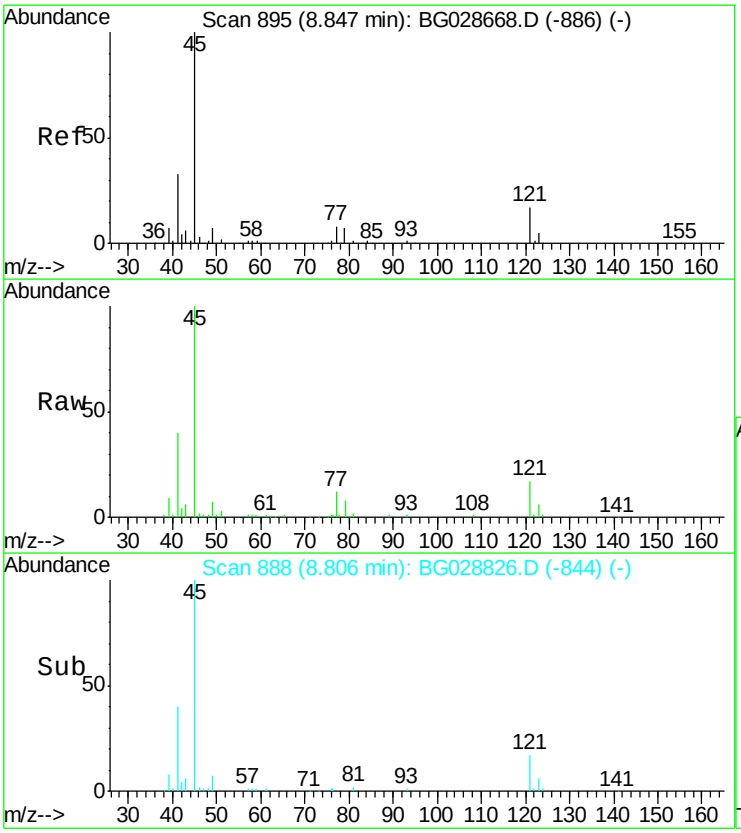
#15
Benzyl Alcohol
Concen: 41.27 ng
RT: 8.52 min Scan# 840
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 74096

Ion	Ratio	Lower	Upper
79	100		
108	70.9	45.5	68.3#
77	66.8	54.3	81.5

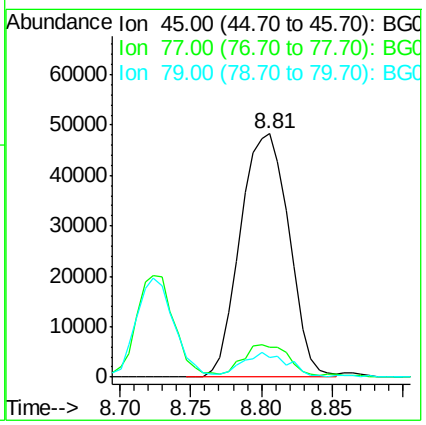


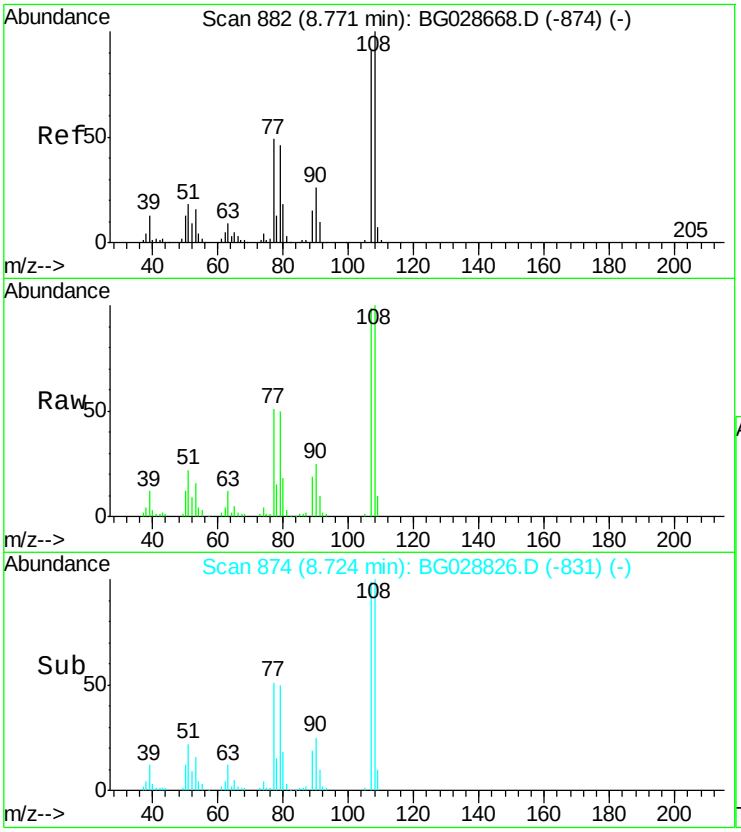


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.90 ng
RT: 8.81 min Scan# 888
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 45 Resp: 116871

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	30.6
79	8.1	0.0	28.5



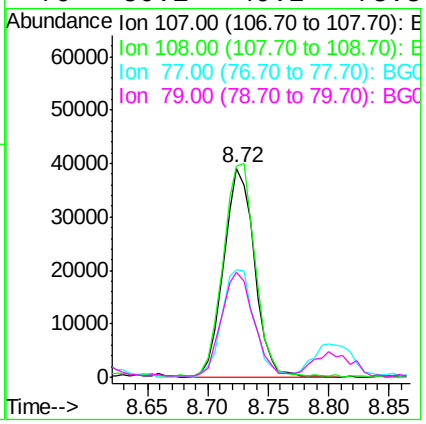


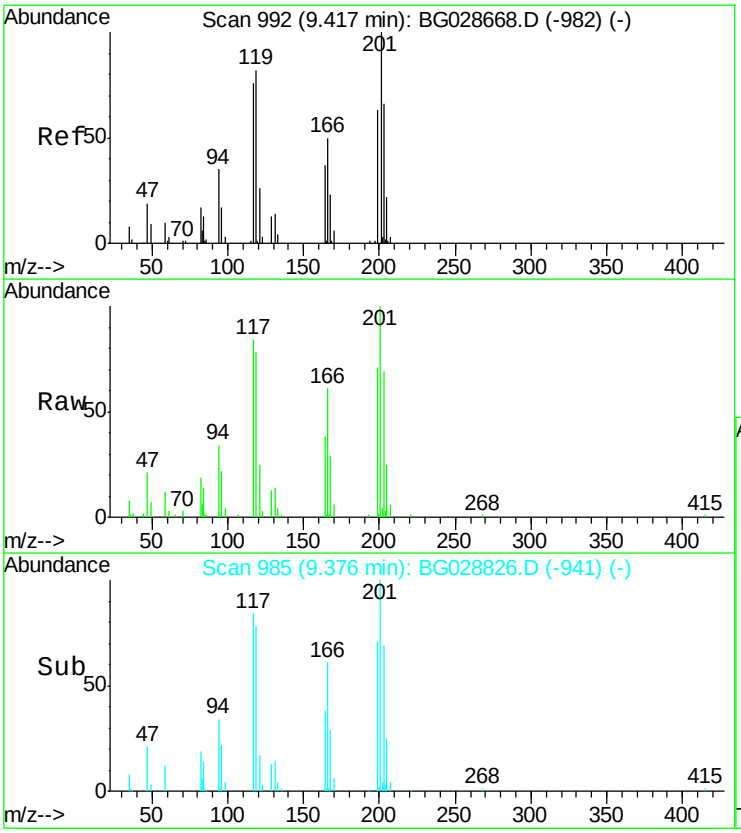
#17
2-Methylphenol
Concen: 43.72 ng
RT: 8.72 min Scan# 874
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 69331

Ion	Ratio	Lower	Upper
107	100		
108	100.9	85.6	128.4
77	51.4	51.4	77.2#
79	50.1	49.2	73.8

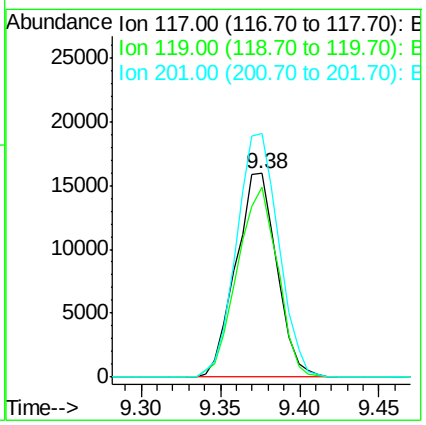


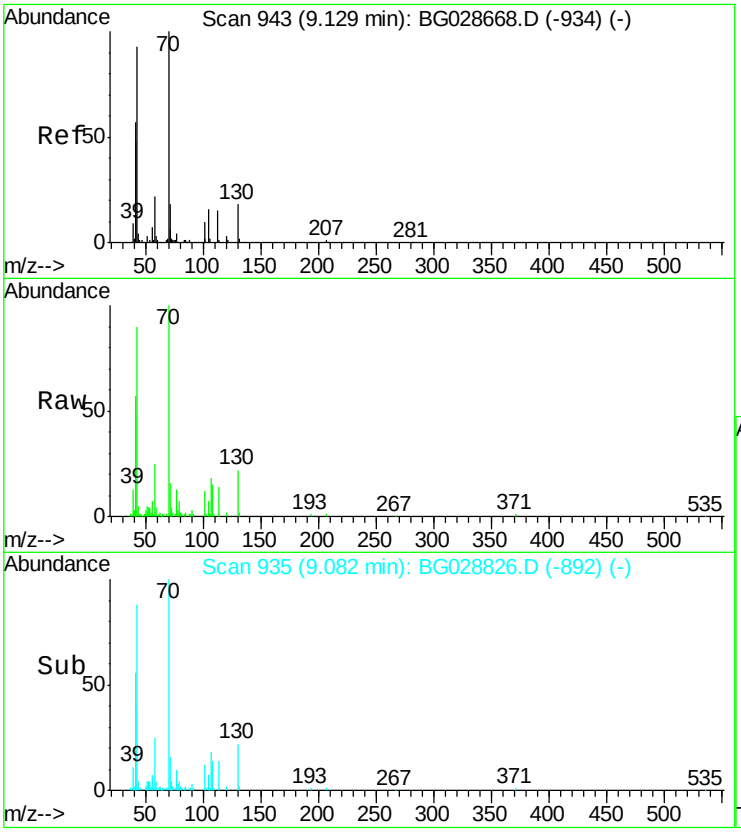


#18
Hexachloroethane
Concen: 41.28 ng
RT: 9.38 min Scan# 985
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:117 Resp: 28524

Ion	Ratio	Lower	Upper
117	100		
119	93.1	69.8	104.6
201	119.5	95.4	143.0



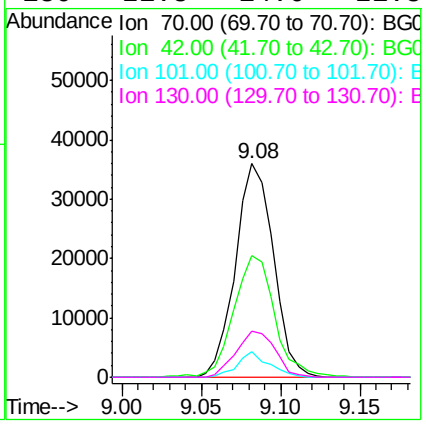


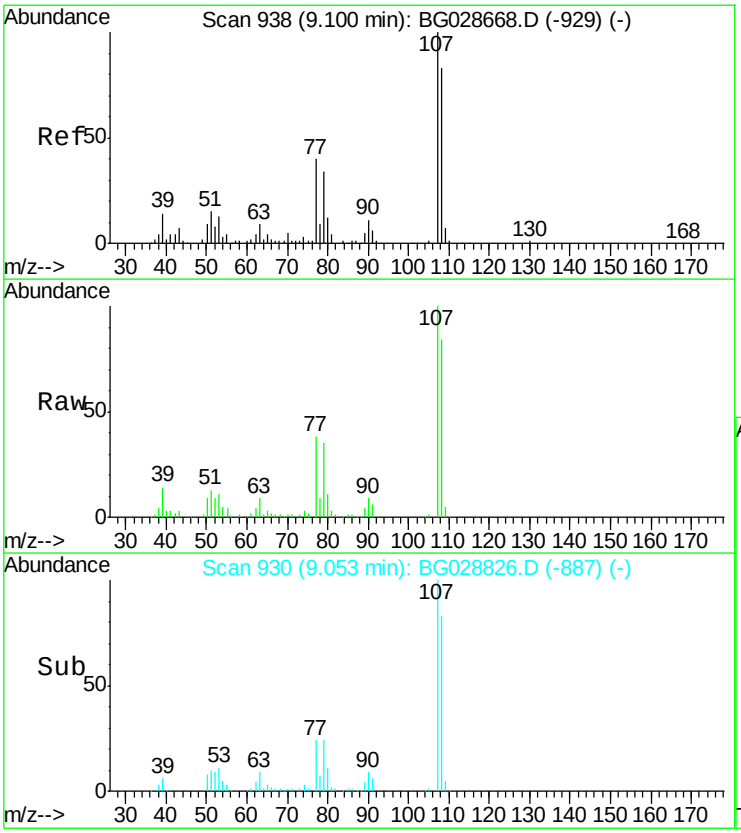
#19
n-Nitroso-di-n-propylamine
Concen: 36.77 ng
RT: 9.08 min Scan# 935
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 59946

Ion	Ratio	Lower	Upper
70	100		
42	56.9	56.1	84.1
101	11.7	7.5	11.3#
130	21.8	14.6	21.8

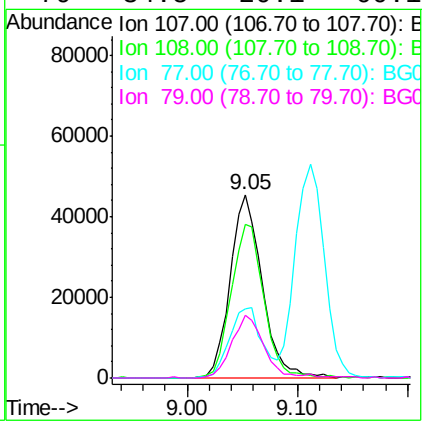


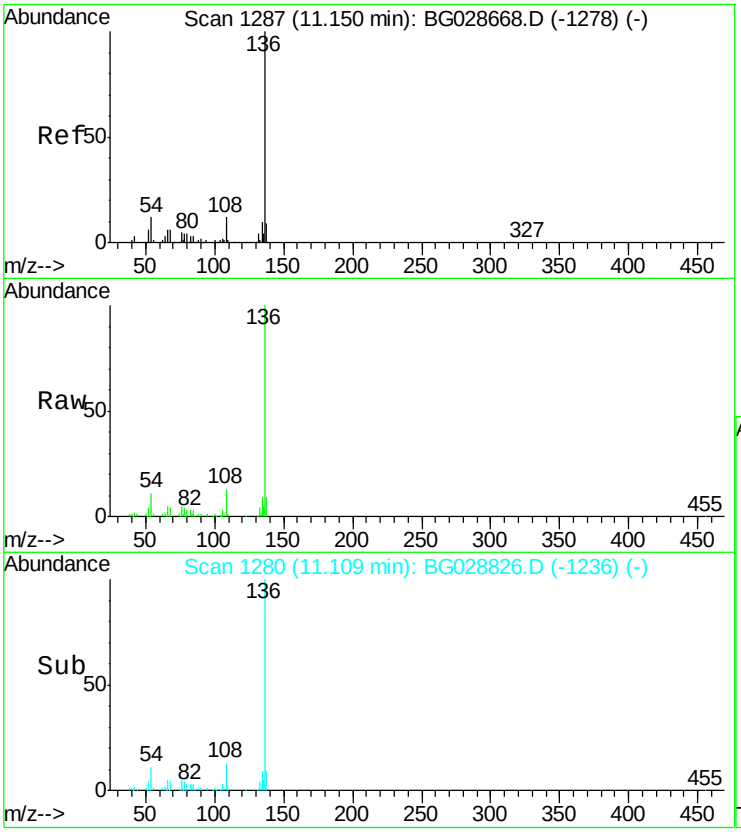


#20
3+4-Methylphenols
Concen: 41.68 ng
RT: 9.05 min Scan# 930
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:107 Resp: 92469

Ion	Ratio	Lower	Upper
107	100		
108	84.1	70.8	110.8
77	37.7	25.8	65.8
79	34.5	20.1	60.1



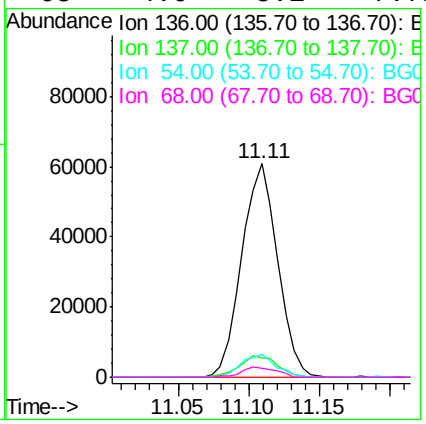


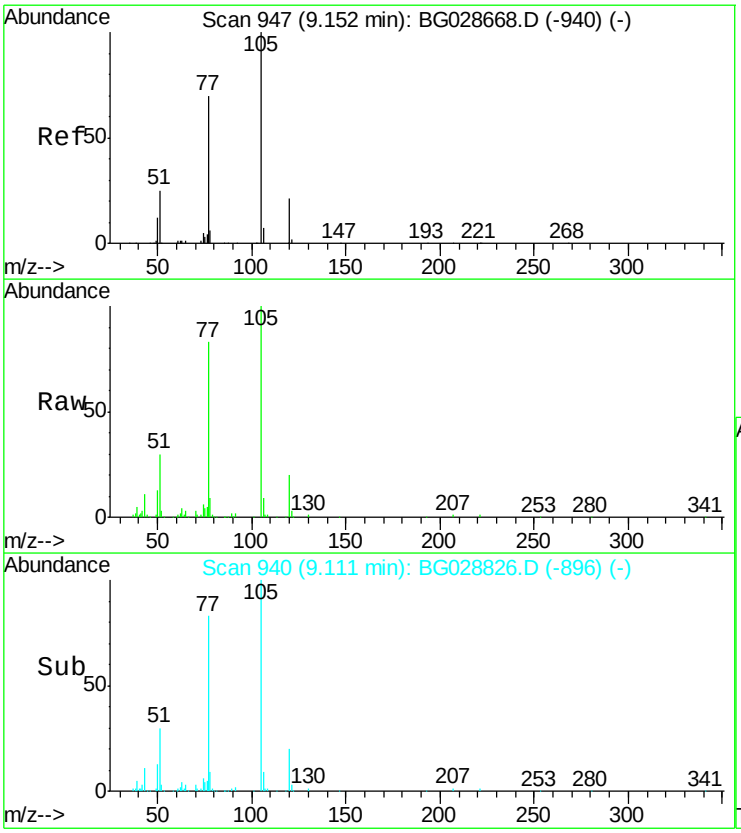
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 108436

Ion	Ratio	Lower	Upper
136	100		
137	9.3	8.9	13.3
54	10.6	9.3	13.9
68	4.0	5.1	7.7#

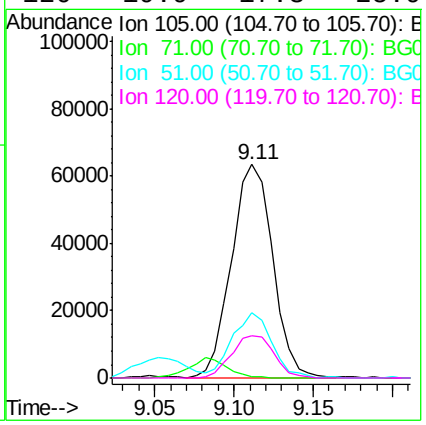


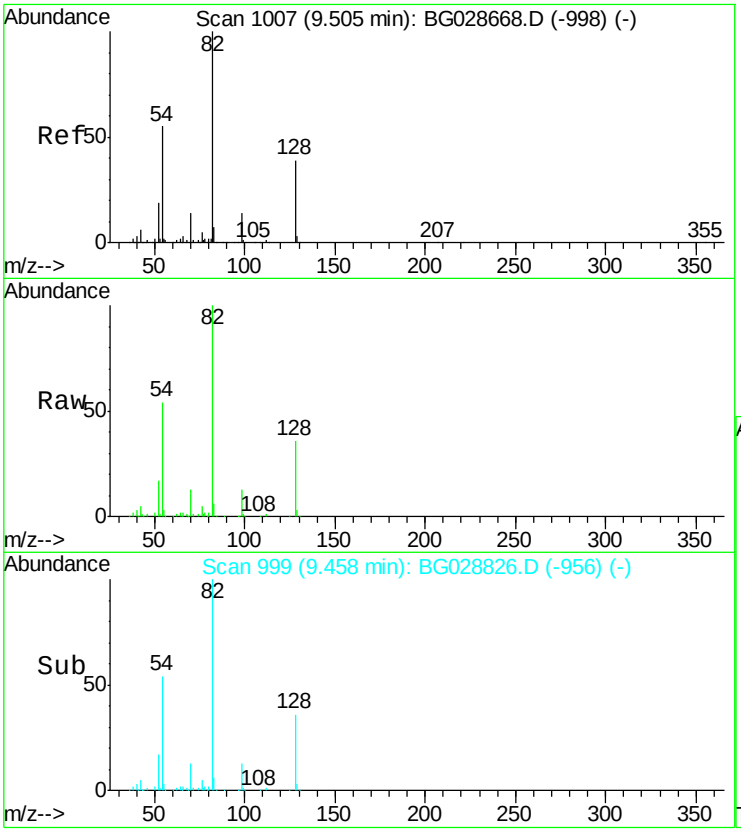


#22
Acetophenone
Concen: 36.25 ng
RT: 9.11 min Scan# 940
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:105 Resp: 114944

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	30.5	34.0	51.0#
120	19.9	17.3	25.9



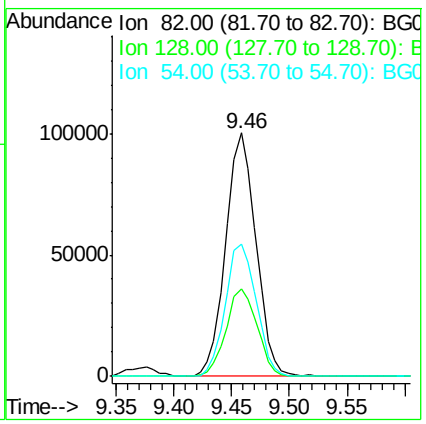


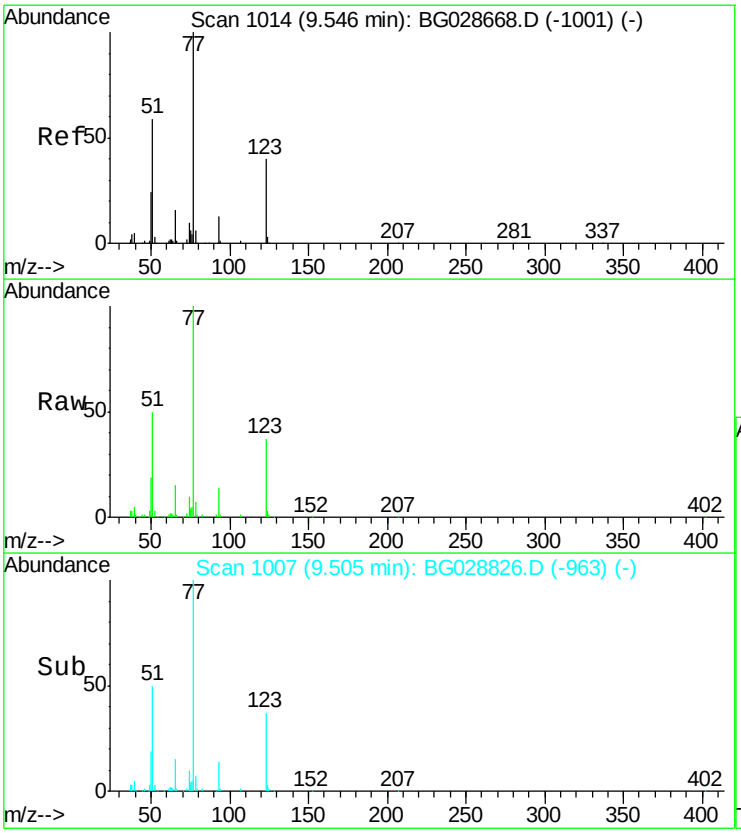
#23
Nitrobenzene-d5
Concen: 80.51 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 182488

Ion	Ratio	Lower	Upper
82	100		
128	35.9	26.4	39.6
54	54.4	49.4	74.2

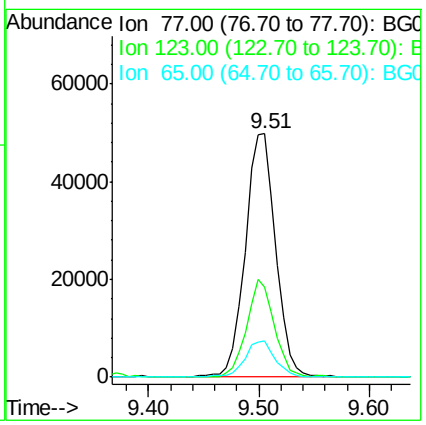


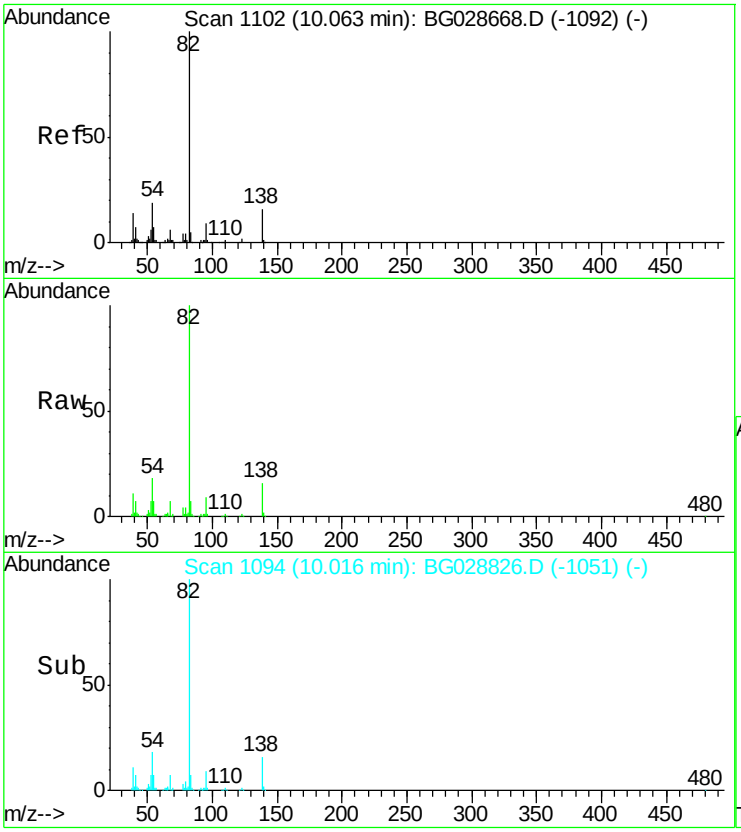


#24
Nitrobenzene
Concen: 38.26 ng
RT: 9.51 min Scan# 1007
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 77 Resp: 96044

Ion	Ratio	Lower	Upper
77	100		
123	37.1	26.1	39.1
65	14.9	12.4	18.6



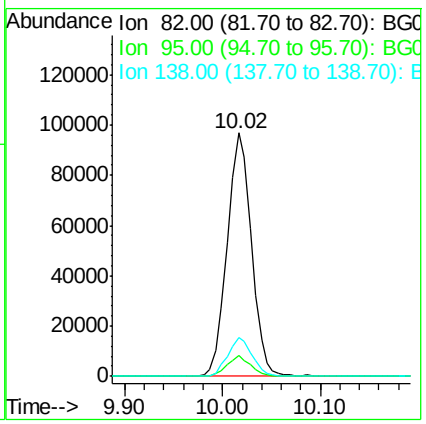


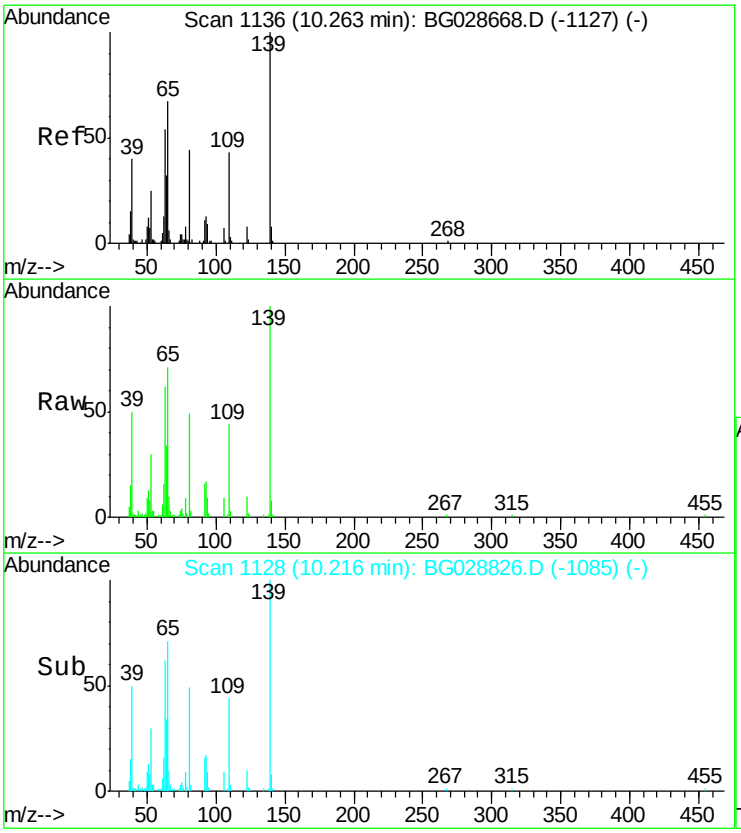
#25
Isophorone
Concen: 36.49 ng
RT: 10.02 min Scan# 1094
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 167360

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.5	11.3
138	15.7	12.3	18.5

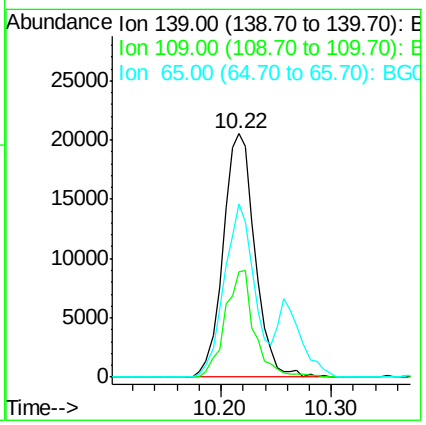


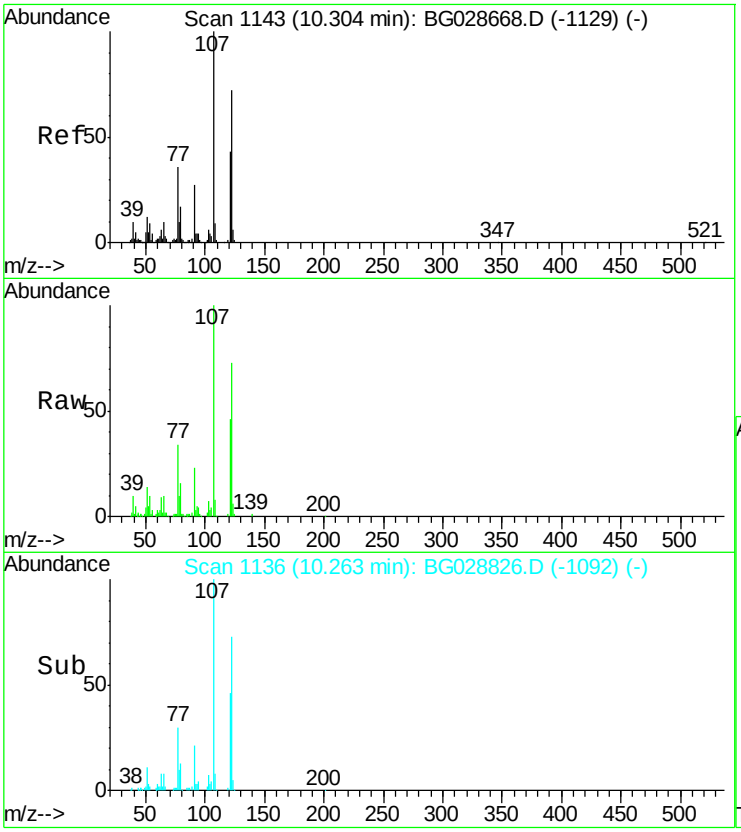


#26
2-Nitrophenol
Concen: 38.58 ng
RT: 10.22 min Scan# 1128
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:139 Resp: 41212

Ion	Ratio	Lower	Upper
139	100		
109	43.5	38.6	58.0
65	71.2	57.1	85.7



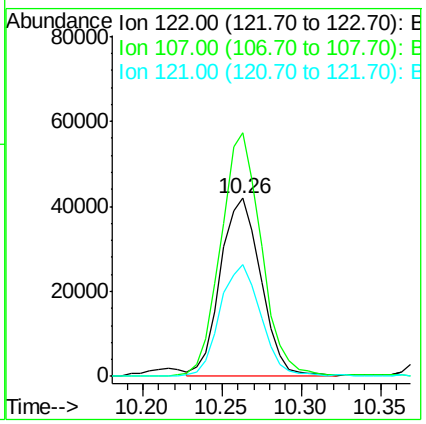


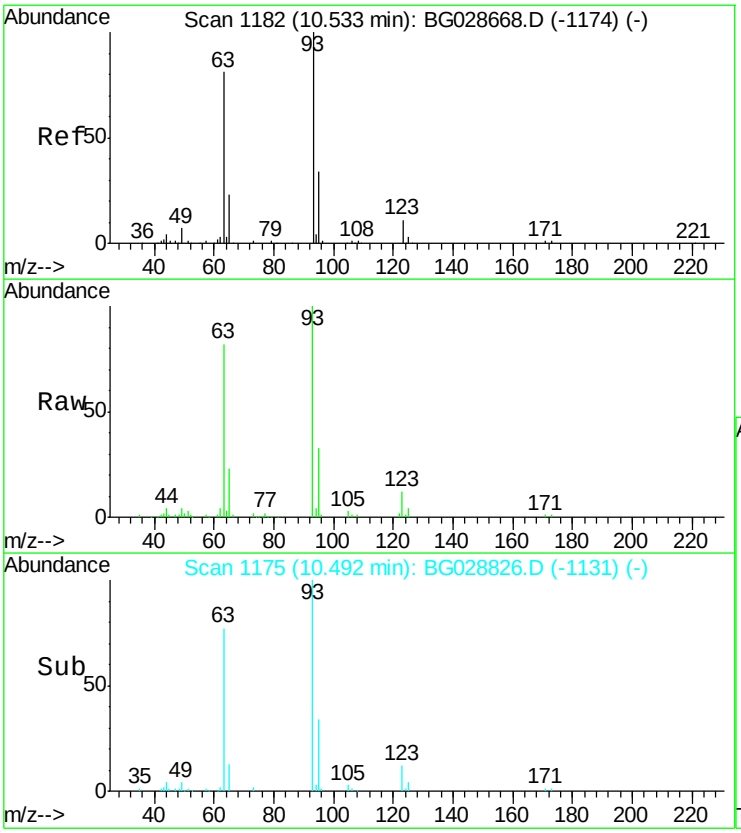
#27
2,4-Dimethylphenol
Concen: 37.79 ng
RT: 10.26 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 73792

Ion	Ratio	Lower	Upper
122	100		
107	136.7	104.2	156.4
121	62.9	46.0	69.0

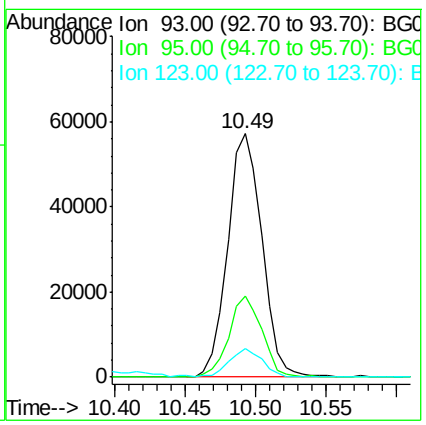


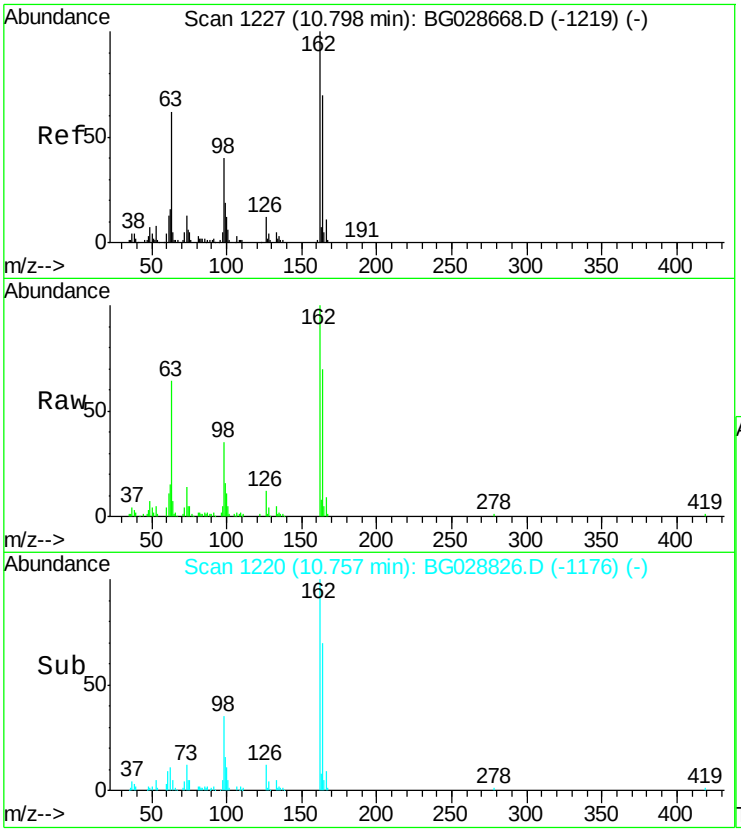


#28
bis(2-Chloroethoxy)methane
Concen: 38.86 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 93 Resp: 96785

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.7	38.5
123	11.8	8.3	12.5



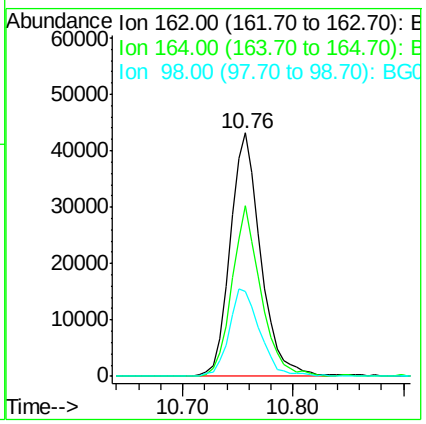


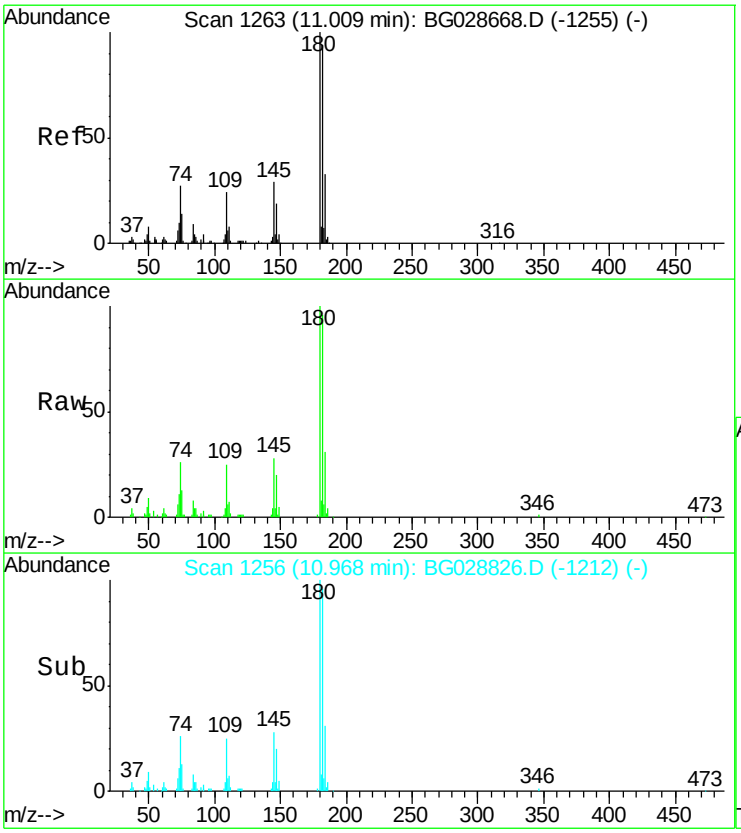
#29
2,4-Dichlorophenol
Concen: 42.99 ng
RT: 10.76 min Scan# 1220
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 83529

Ion	Ratio	Lower	Upper
162	100		
164	70.3	42.4	82.4
98	35.1	20.3	60.3

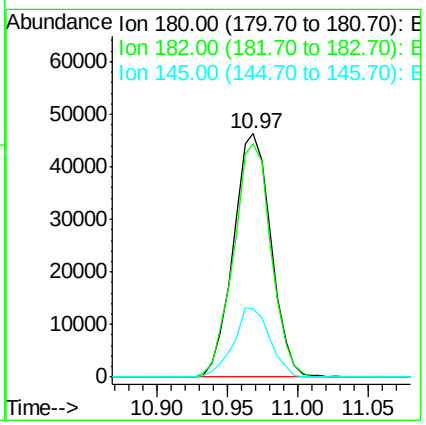


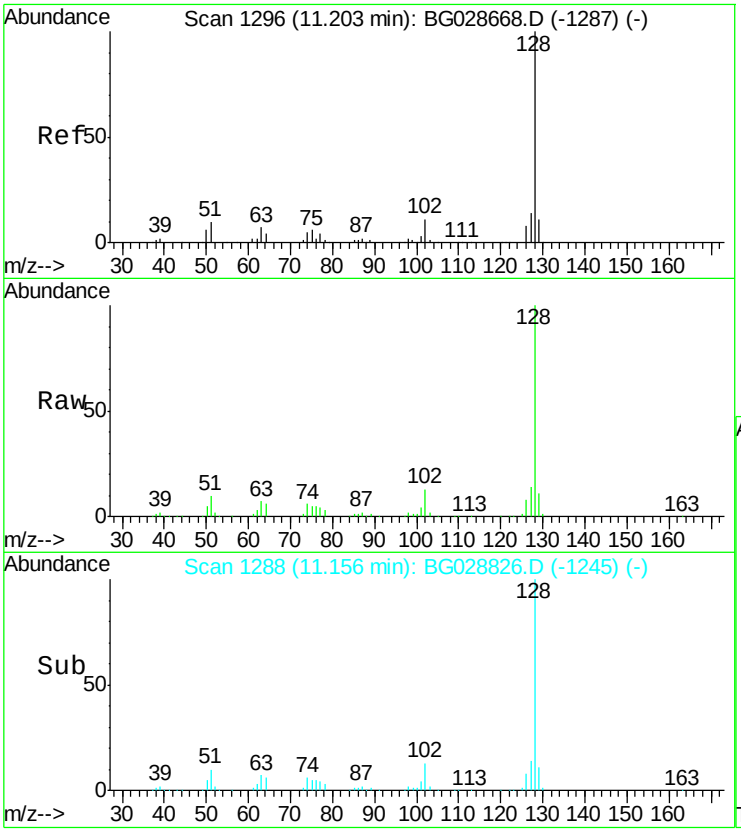


#30
1,2,4-Trichlorobenzene
Concen: 38.89 ng
RT: 10.97 min Scan# 1256
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:180 Resp: 86189

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.0	115.4
145	28.1	23.4	35.0



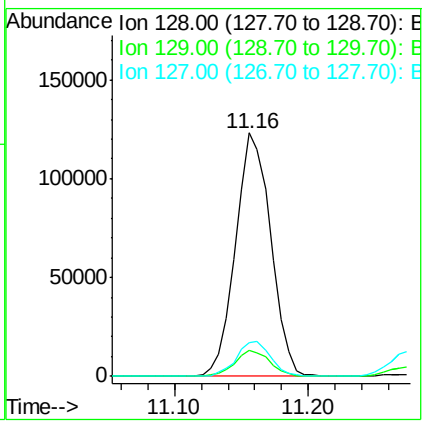


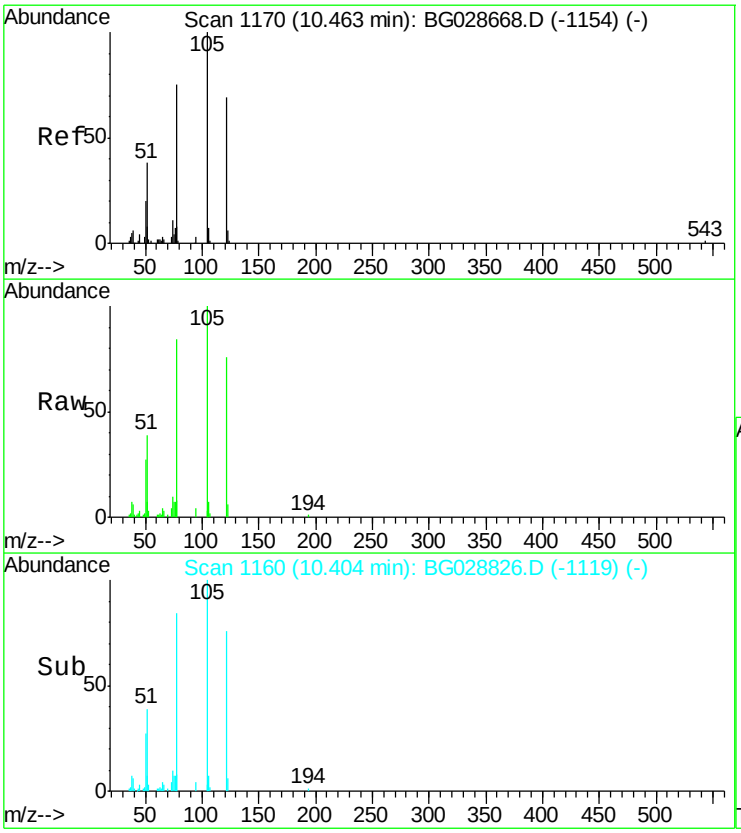
#31
Naphthalene
Concen: 39.53 ng
RT: 11.16 min Scan# 1288
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 223879

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

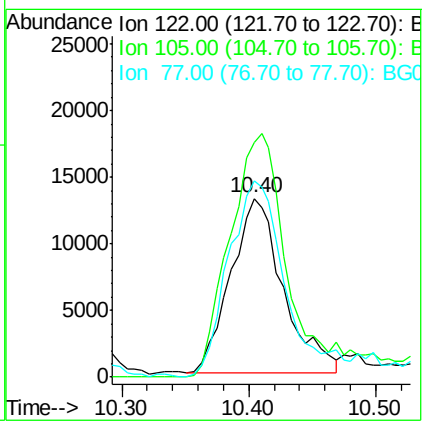


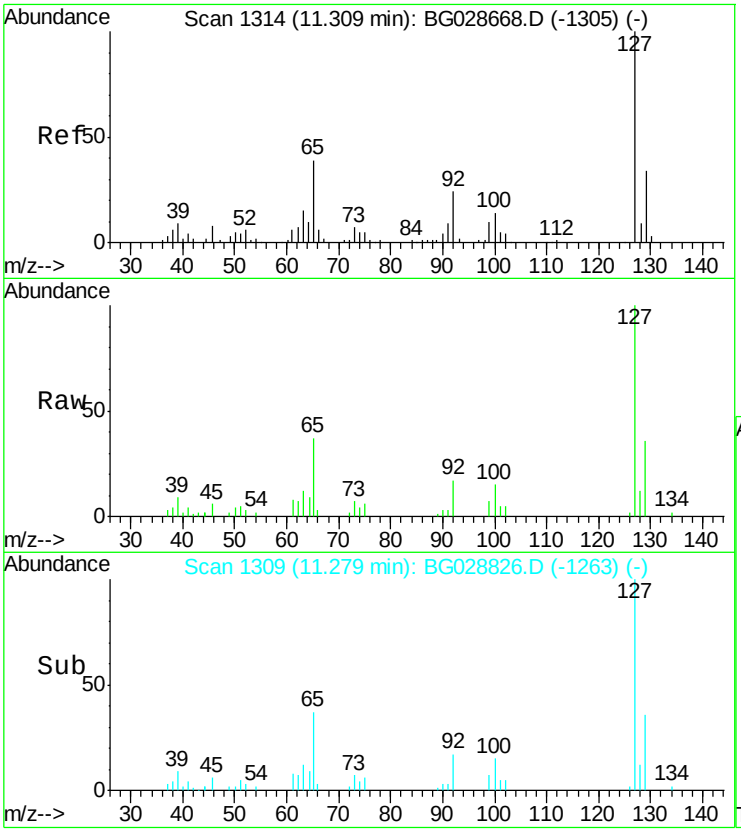


#32
Benzoic acid
Concen: 29.90 ng
RT: 10.40 min Scan# 1160
Delta R.T. -0.06 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:122 Resp: 37826

Ion	Ratio	Lower	Upper
122	100		
105	131.3	120.1	160.1
77	110.0	104.6	144.6



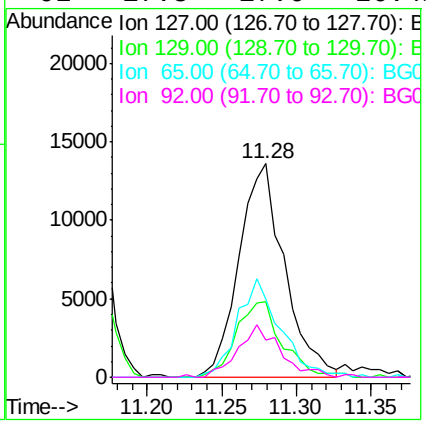


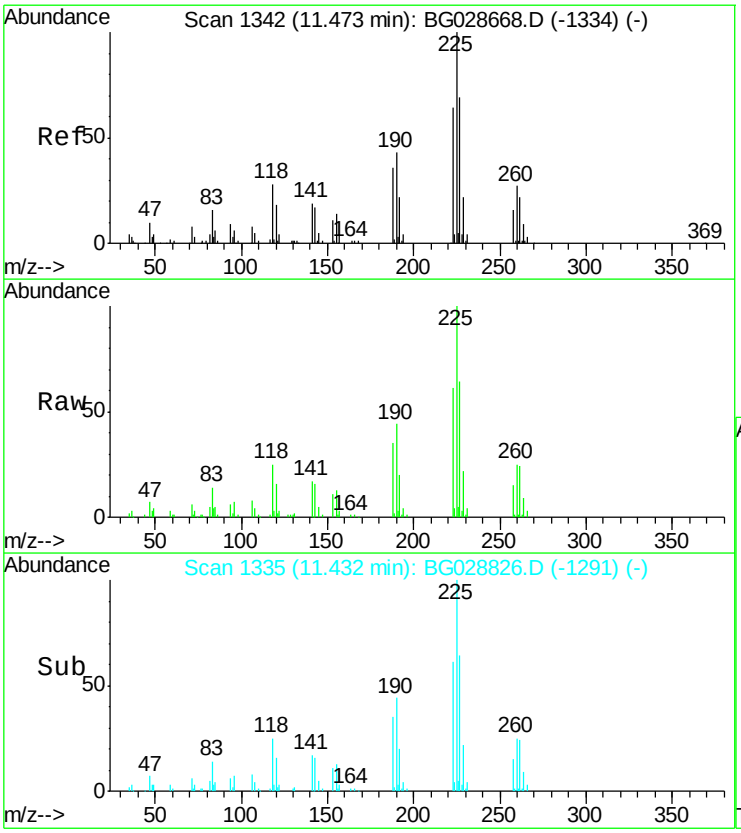
#33
4-Chloroaniline
Concen: 12.13 ng
RT: 11.28 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28784

Ion	Ratio	Lower	Upper
127	100		
129	35.6	23.6	35.4#
65	36.5	37.7	56.5#
92	17.3	17.6	26.4#

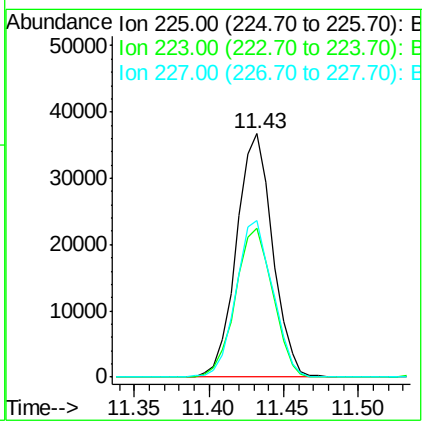


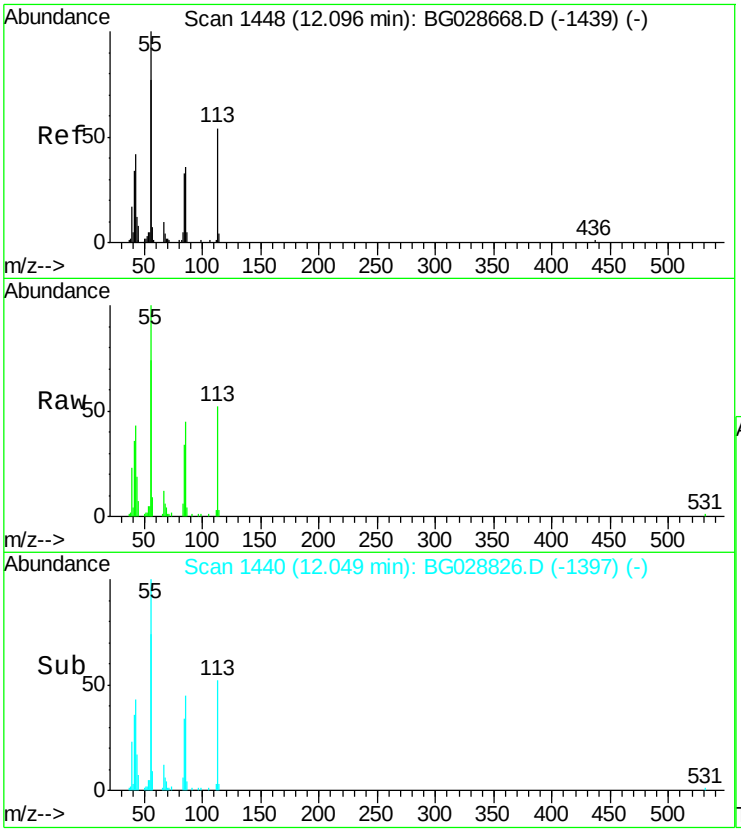


#34
Hexachlorobutadiene
Concen: 37.68 ng
RT: 11.43 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:225 Resp: 61512

Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.7	76.1
227	64.4	49.0	73.6



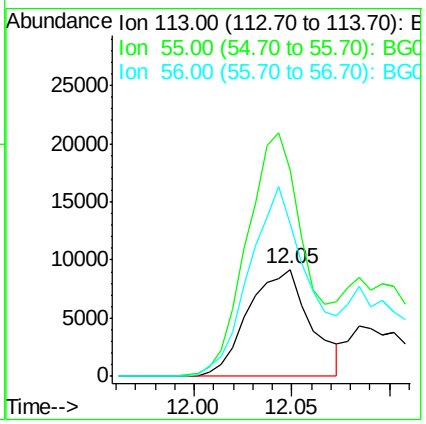


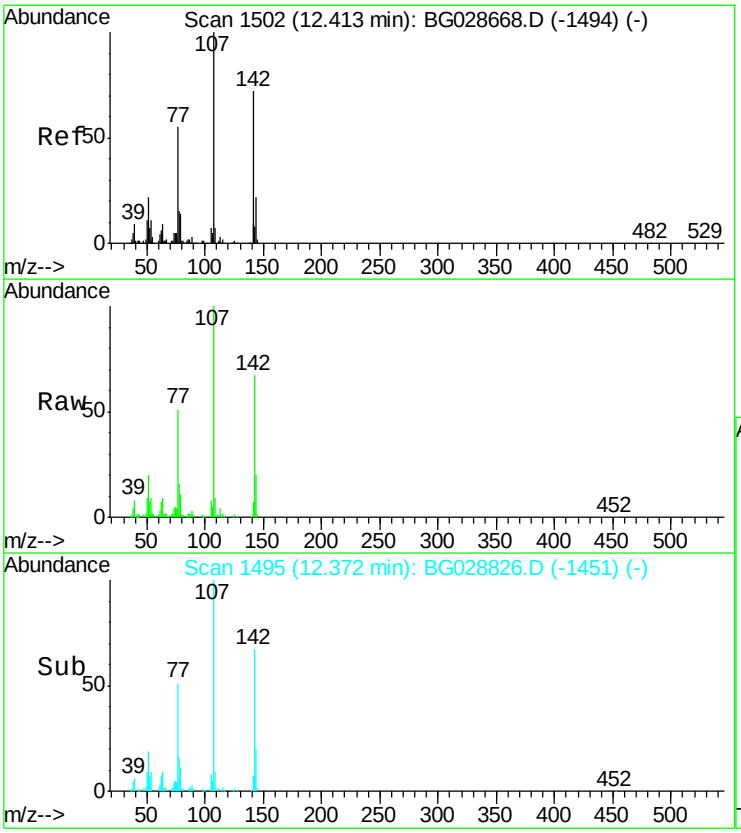
#35
Caprolactam
Concen: 29.13 ng
RT: 12.05 min Scan# 1440
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 20294

Ion	Ratio	Lower	Upper
113	100		
55	193.0	198.6	238.6#
56	142.9	140.4	180.4

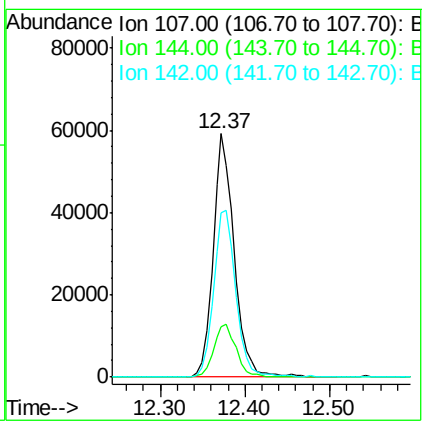


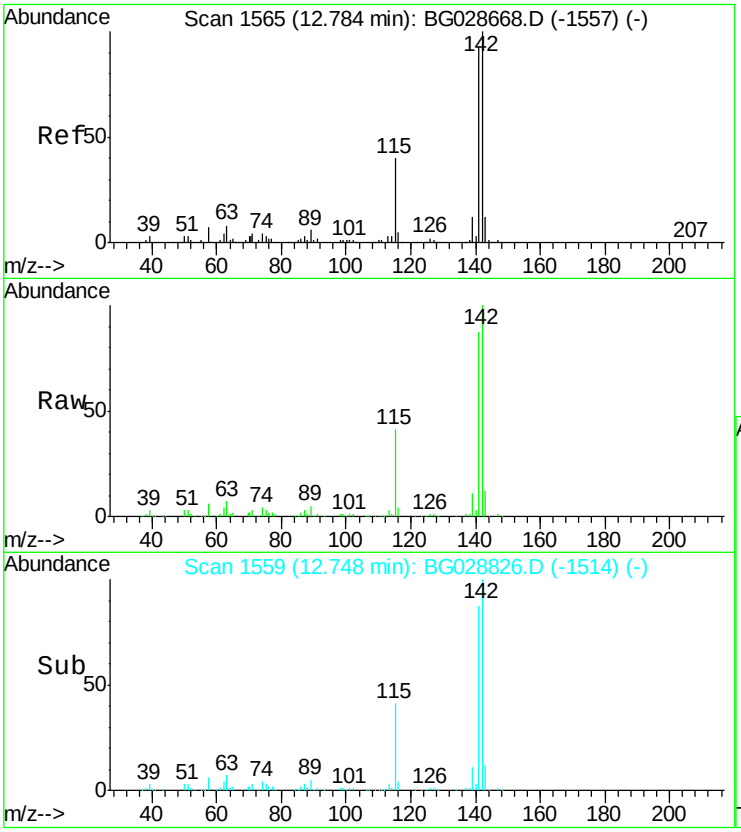


#36
4-Chloro-3-methylphenol
Concen: 40.86 ng
RT: 12.37 min Scan# 1495
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:107 Resp: 103325

Ion	Ratio	Lower	Upper
107	100		
144	20.5	17.4	26.0
142	67.4	54.1	81.1



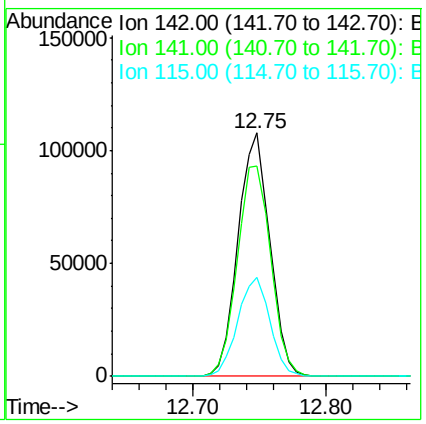


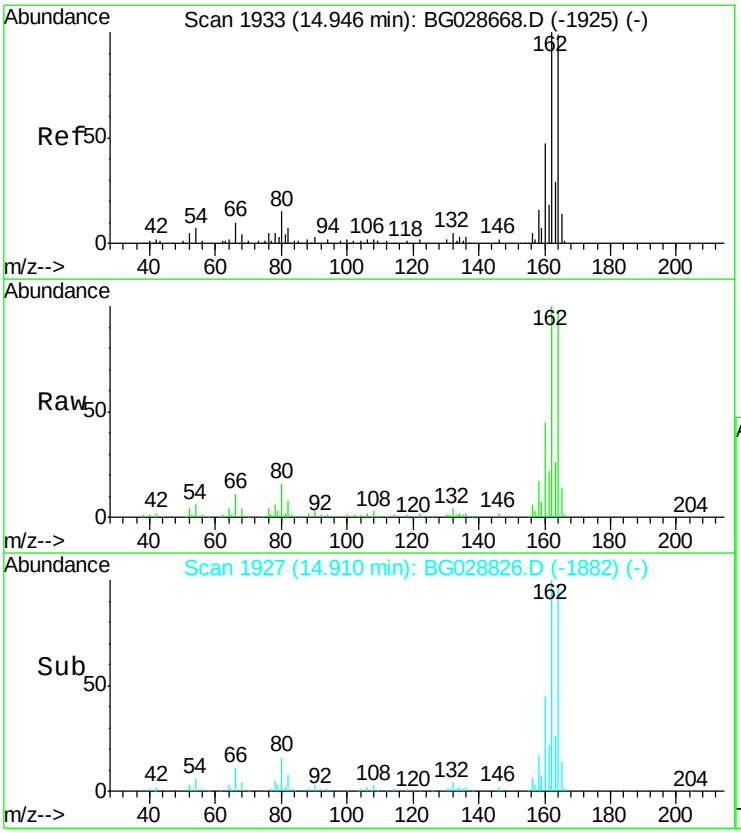
#37
2-Methylnaphthalene
Concen: 41.85 ng
RT: 12.75 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 176937

Ion	Ratio	Lower	Upper
142	100		
141	86.5	70.4	105.6
115	40.6	35.5	53.3

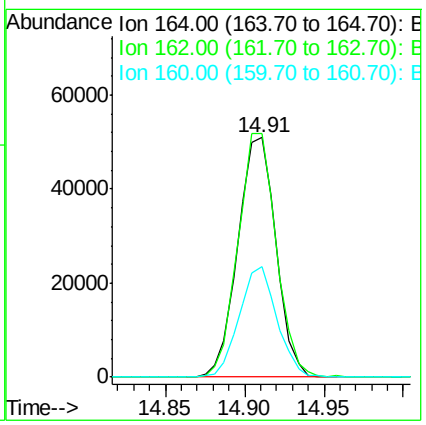


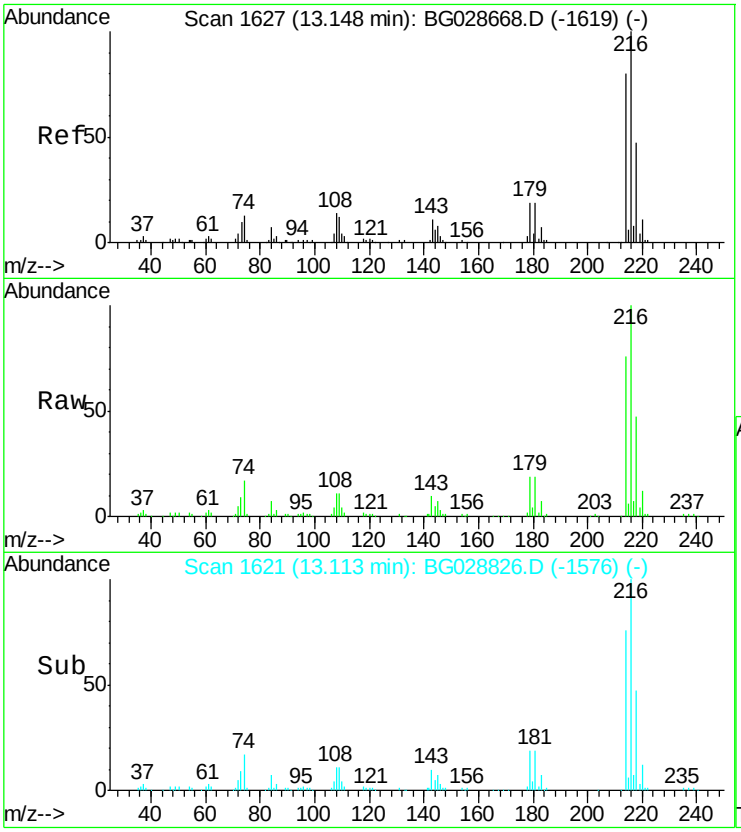


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.91 min Scan# 1927
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:164 Resp: 84813

Ion	Ratio	Lower	Upper
164	100		
162	101.6	85.1	127.7
160	46.0	34.7	52.1



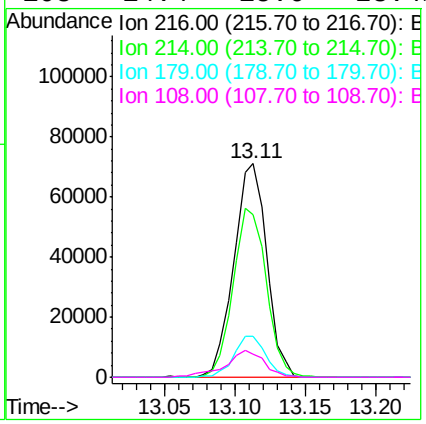


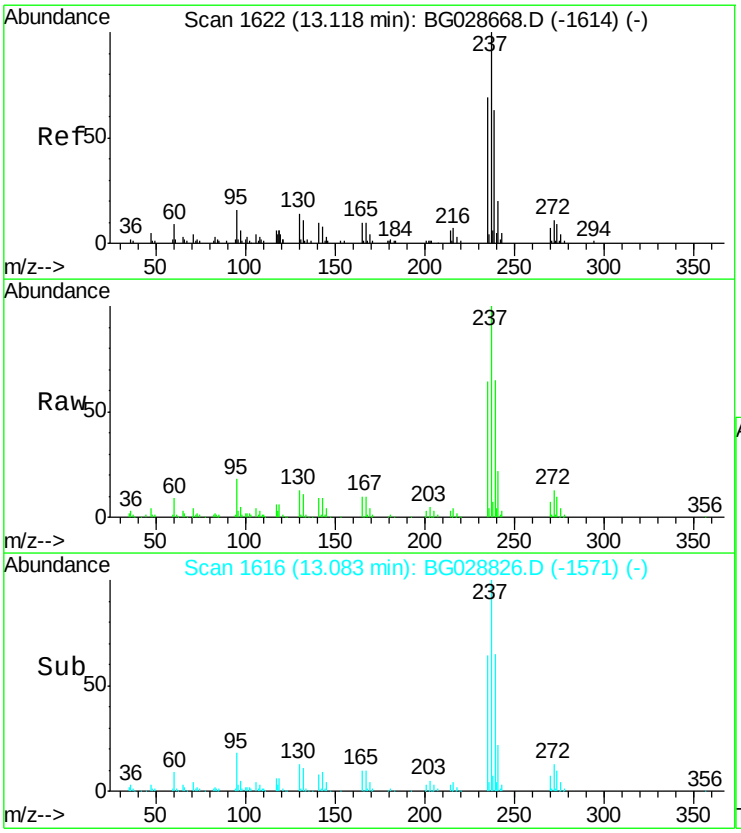
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.26 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 115993

Ion	Ratio	Lower	Upper
216	100		
214	79.5	64.4	96.6
179	18.7	17.4	26.0
108	14.4	15.6	23.4#

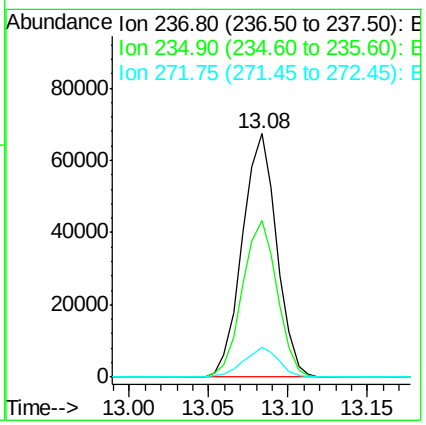


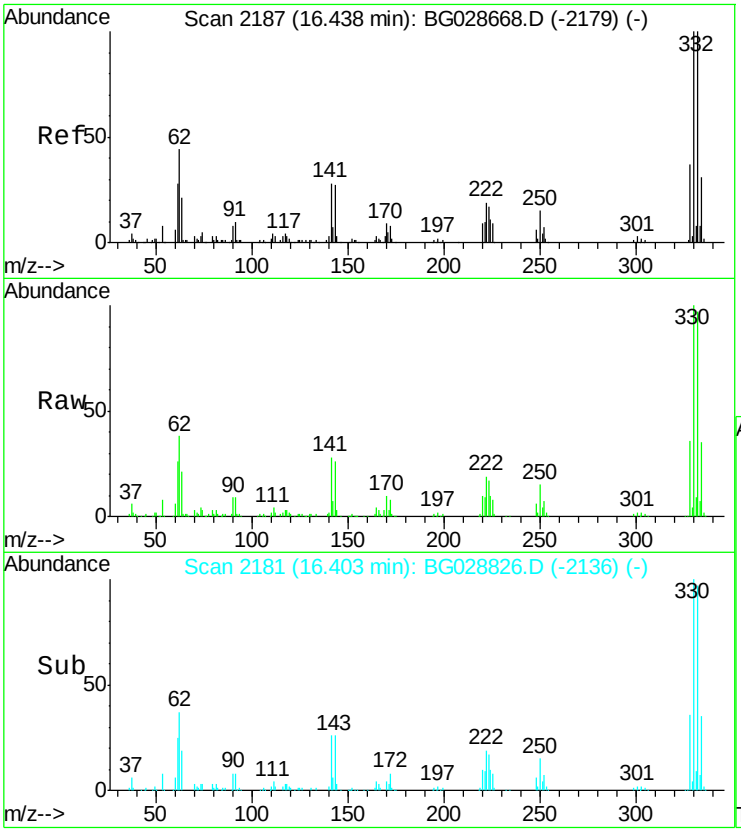


#40
Hexachlorocyclopentadiene
Concen: 75.51 ng
RT: 13.08 min Scan# 1616
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:237 Resp: 101653

Ion	Ratio	Lower	Upper
237	100		
235	64.5	39.4	79.4
272	12.5	0.0	32.0



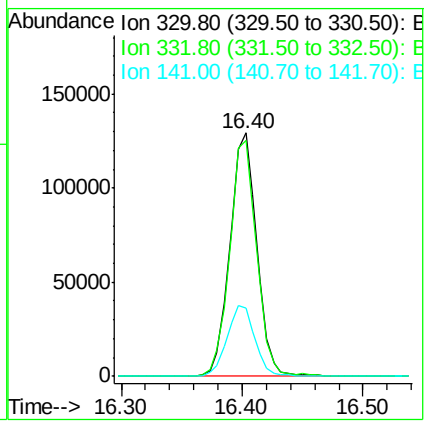


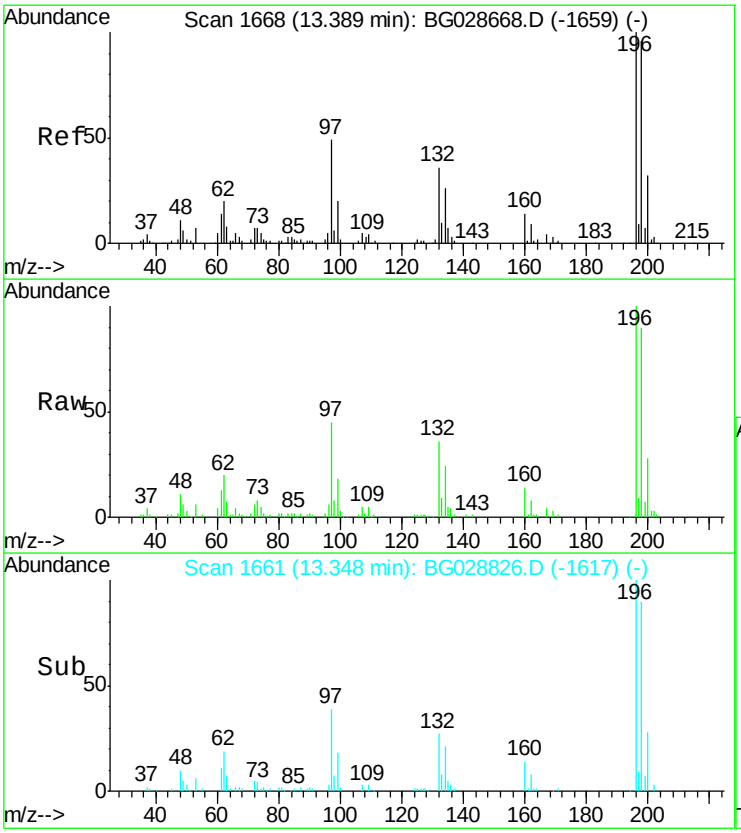
#41
2,4,6-Tribromophenol
Concen: 142.48 ng
RT: 16.40 min Scan# 2181
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 199866

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	30.1	32.1	48.1#

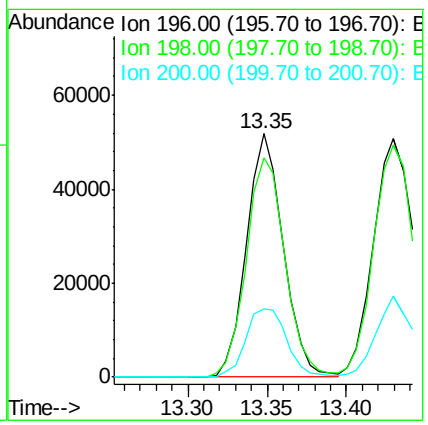


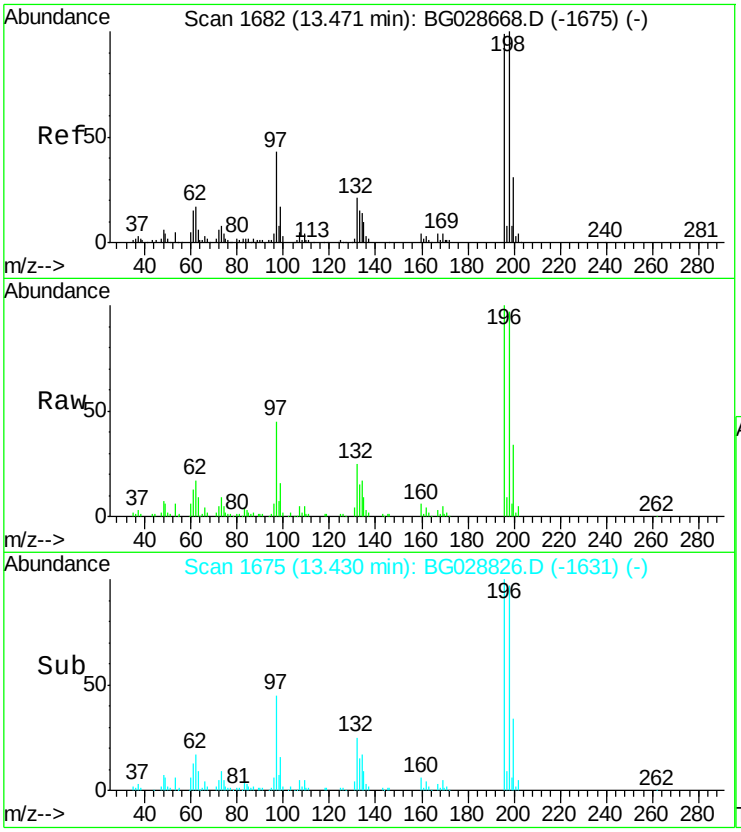


#42
2,4,6-Trichlorophenol
Concen: 37.76 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:196 Resp: 83580

Ion	Ratio	Lower	Upper
196	100		
198	90.1	81.4	122.2
200	28.1	27.0	40.6



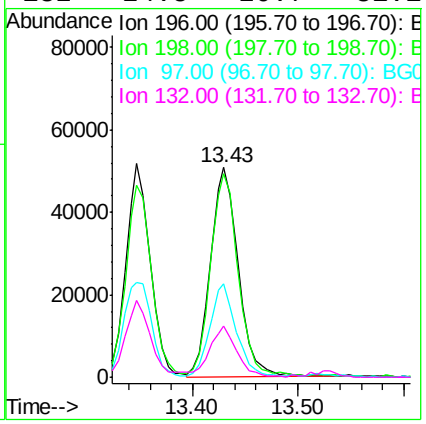


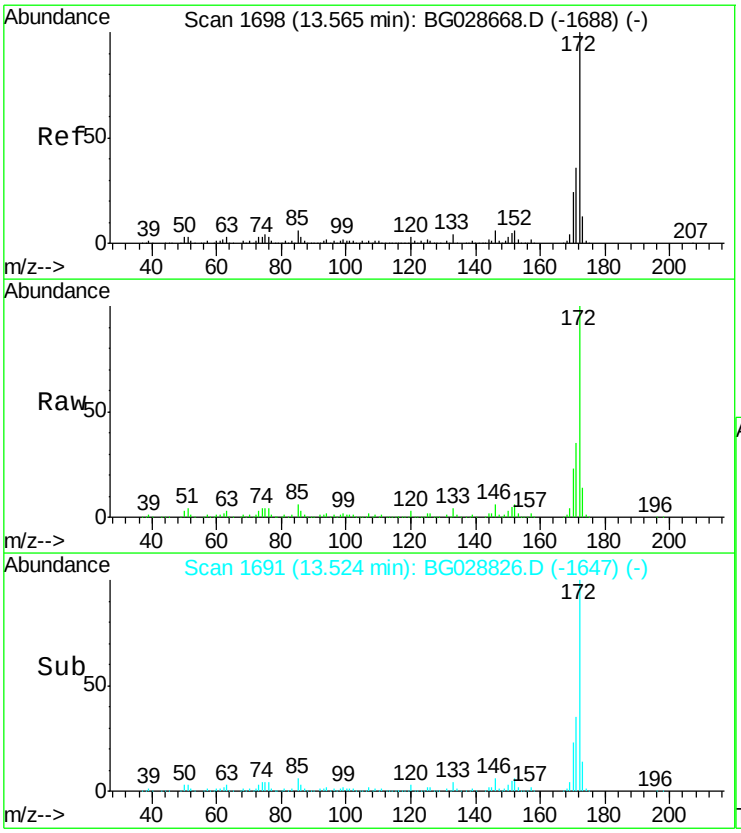
#43
2,4,5-Trichlorophenol
Concen: 41.94 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 93270

Ion	Ratio	Lower	Upper
196	100		
198	97.2	79.9	119.9
97	44.6	45.4	68.0#
132	24.5	20.7	31.1

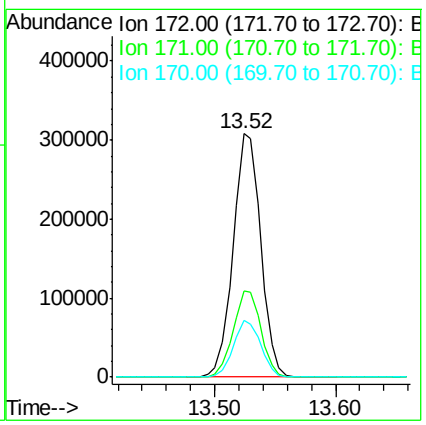


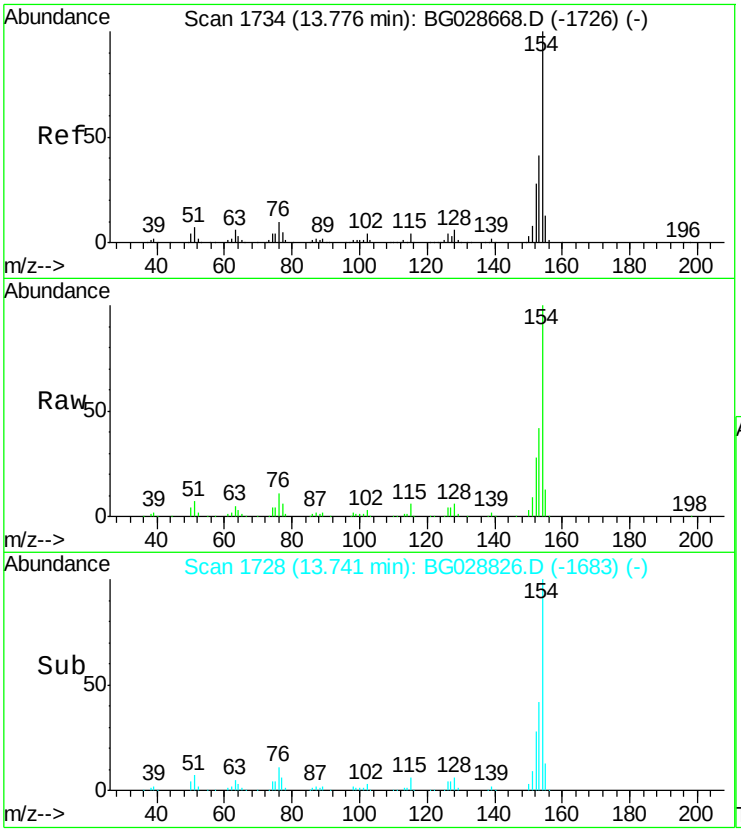


#44
2-Fluorobiphenyl
Concen: 76.84 ng
RT: 13.52 min Scan# 1691
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:172 Resp: 488719

Ion	Ratio	Lower	Upper
172	100		
171	35.3	32.2	48.2
170	23.1	21.8	32.6



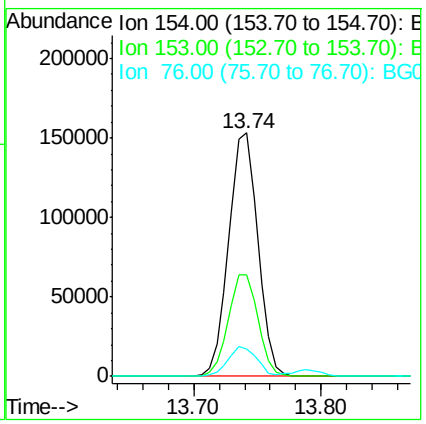


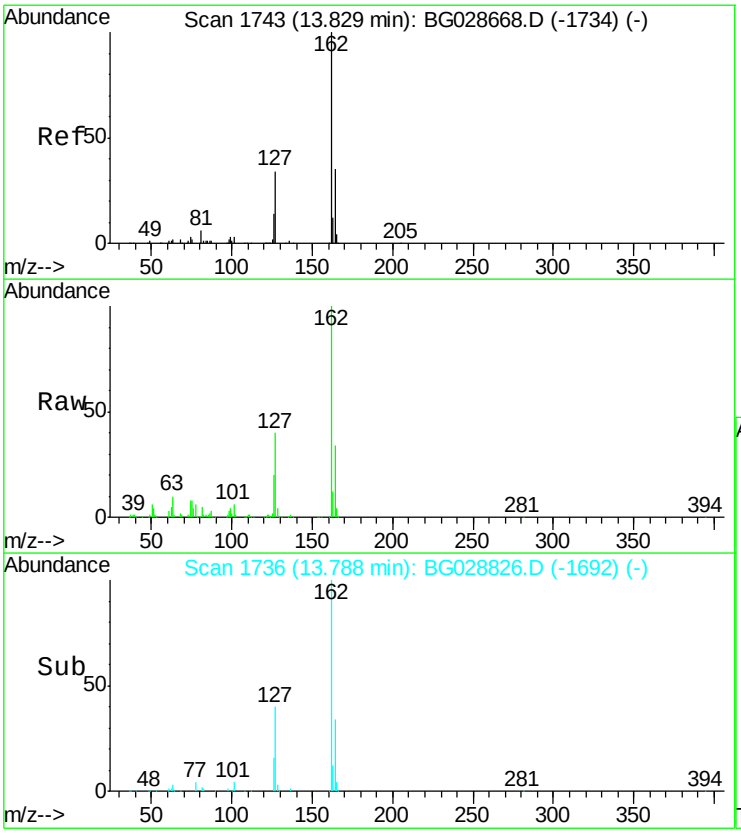
#45
1,1'-Biphenyl
Concen: 34.59 ng
RT: 13.74 min Scan# 1728
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 242893

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.0	63.0
76	11.1	0.0	33.5

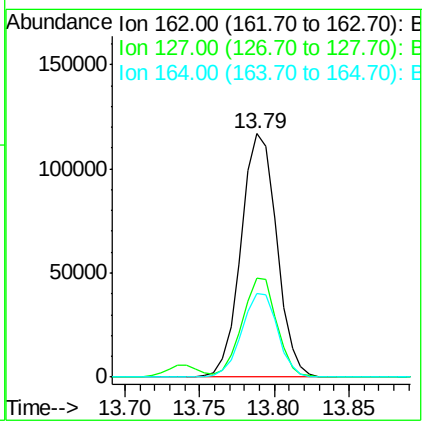


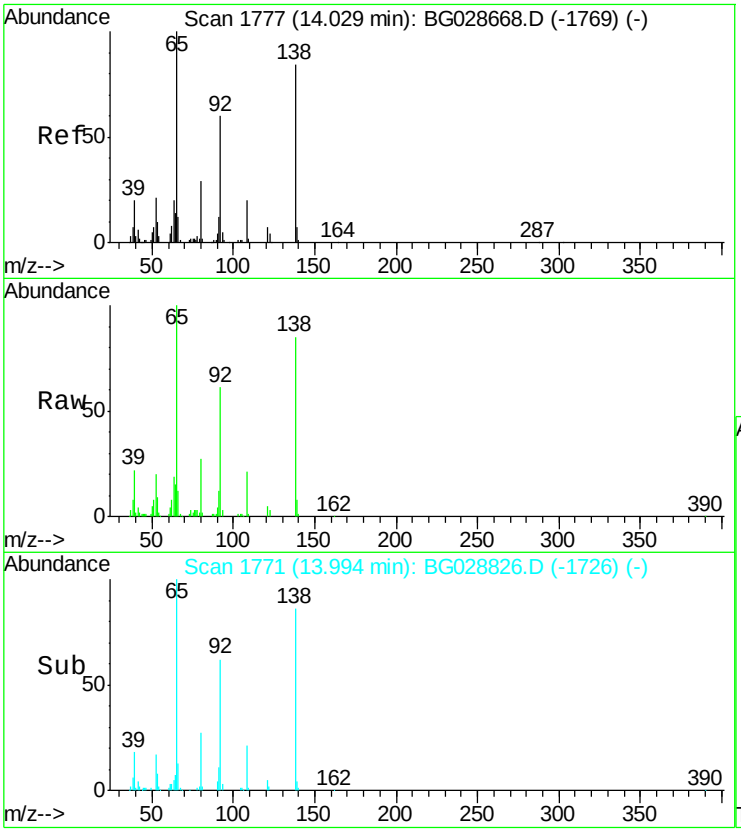


#46
2-Chloronaphthalene
Concen: 37.64 ng
RT: 13.79 min Scan# 1736
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:162 Resp: 192803

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.2	48.4
164	34.2	27.3	40.9



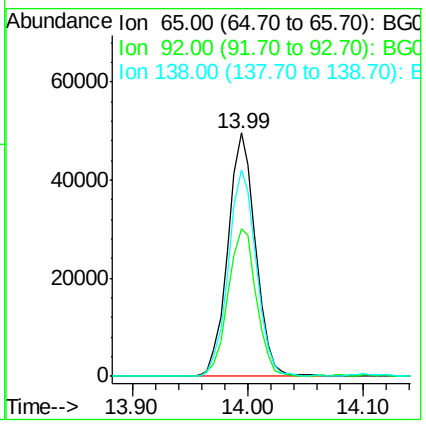


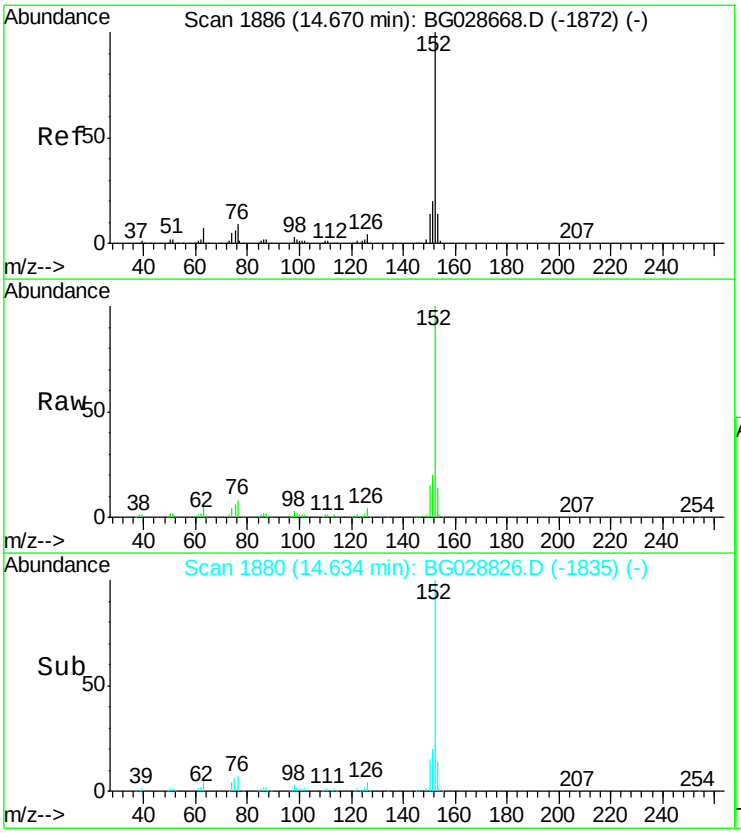
#47
2-Nitroaniline
Concen: 43.18 ng
RT: 13.99 min Scan# 1771
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 82195

Ion	Ratio	Lower	Upper
65	100		
92	60.7	49.0	73.4
138	84.7	58.6	87.8

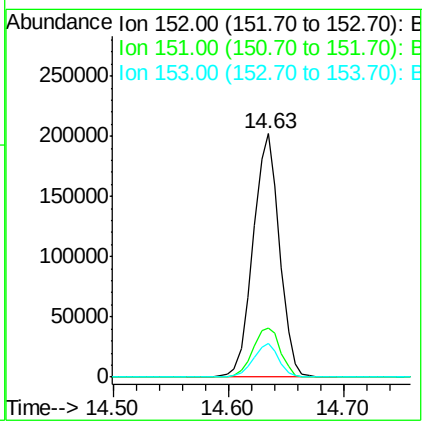


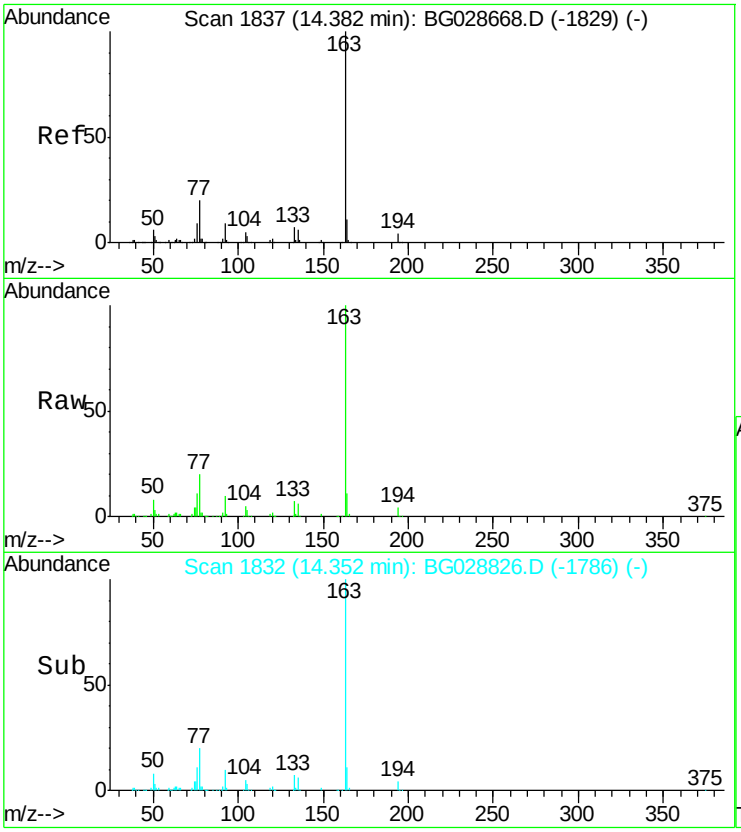


#48
Acenaphthylene
Concen: 39.30 ng
RT: 14.63 min Scan# 1880
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:152 Resp: 321577

Ion	Ratio	Lower	Upper
152	100		
151	20.1	18.2	27.2
153	13.7	11.3	16.9



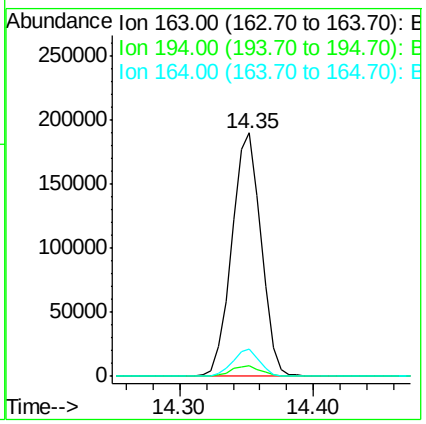


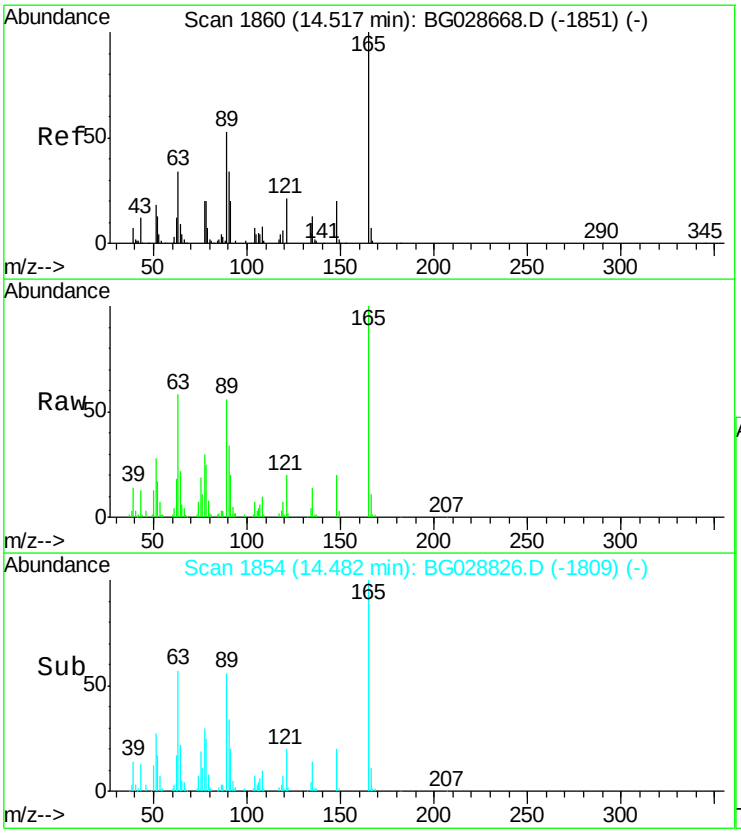
#49
Dimethylphthalate
Concen: 40.60 ng
RT: 14.35 min Scan# 1832
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 288724

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	11.1	9.3	13.9

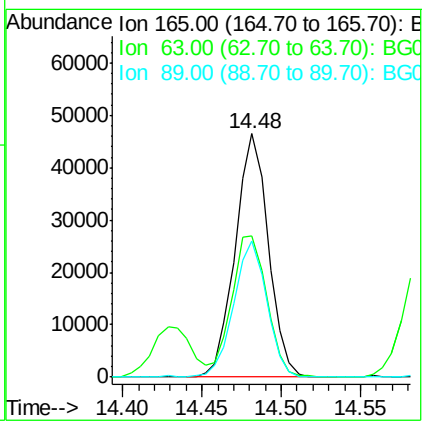


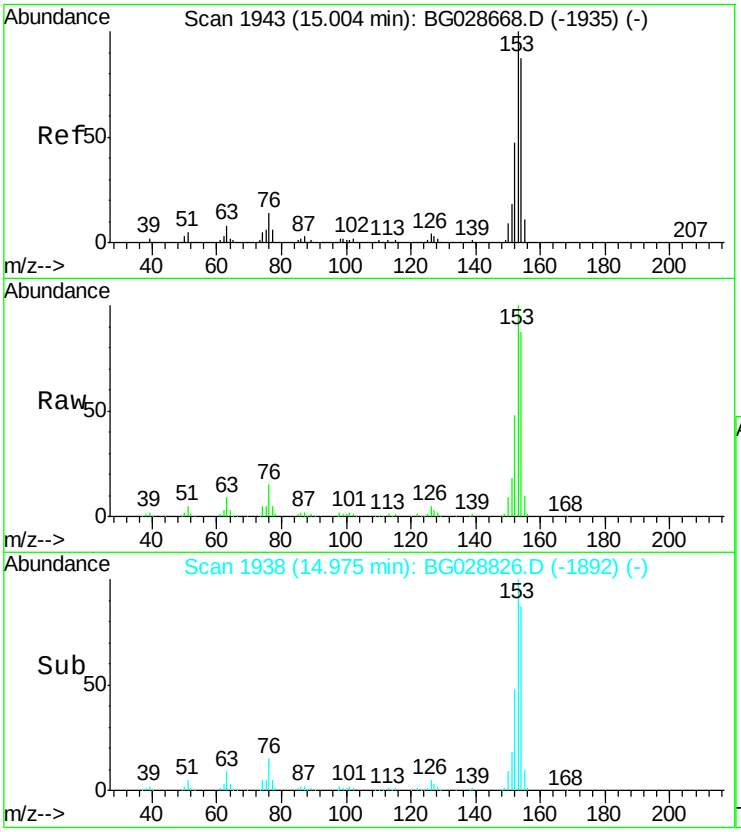


#50
2,6-Dinitrotoluene
Concen: 42.54 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:165 Resp: 67318

Ion	Ratio	Lower	Upper
165	100		
63	57.8	63.9	95.9#
89	56.0	58.6	88.0#



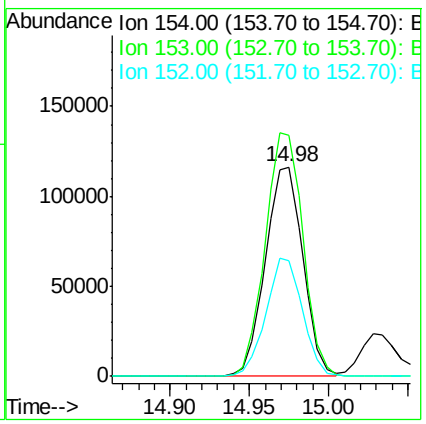


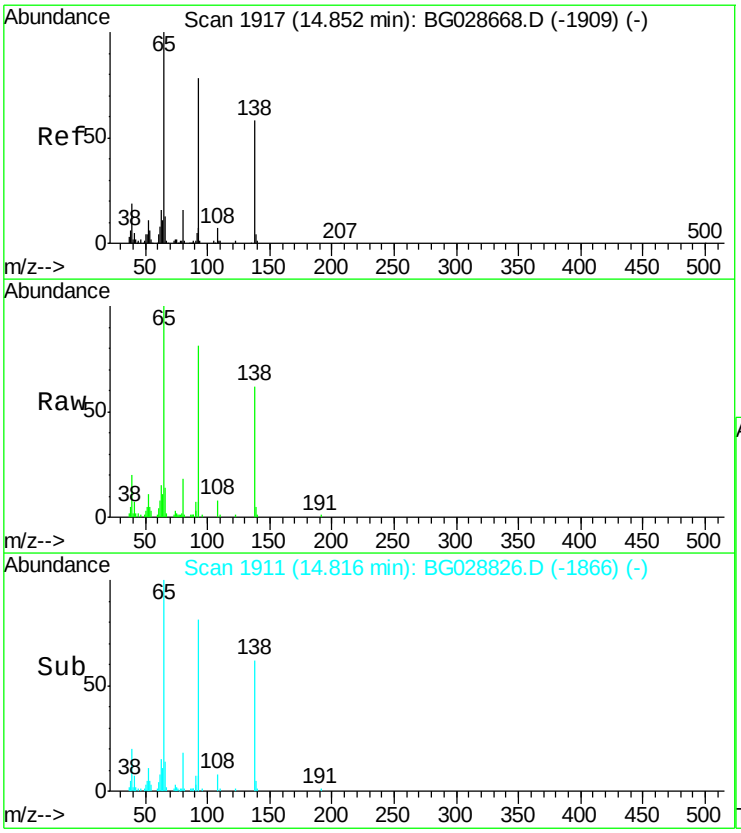
#51
Acenaphthene
Concen: 38.58 ng
RT: 14.98 min Scan# 1938
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 191778

Ion	Ratio	Lower	Upper
154	100		
153	115.0	87.8	131.6
152	55.4	42.2	63.4

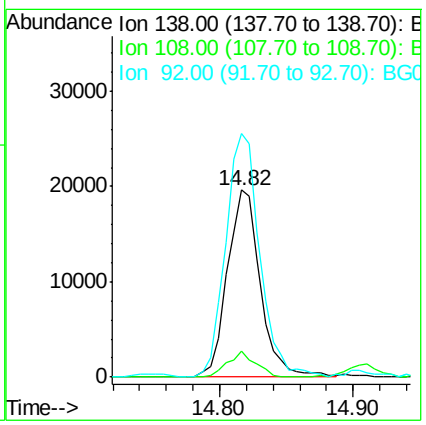


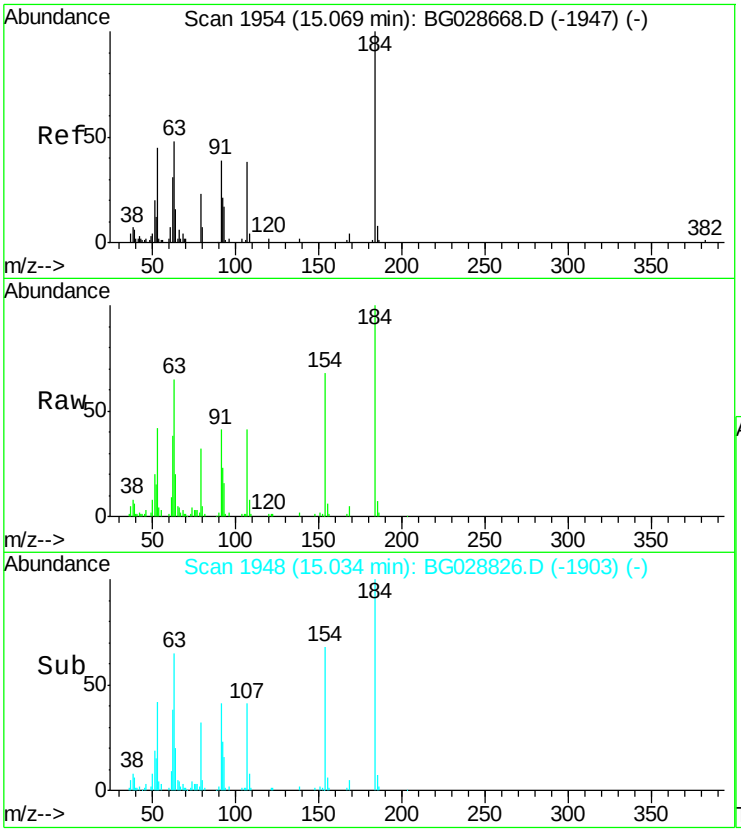


#52
3-Nitroaniline
Concen: 24.24 ng
RT: 14.82 min Scan# 1911
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:138 Resp: 33924

Ion	Ratio	Lower	Upper
138	100		
108	13.6	10.9	16.3
92	130.4	115.3	172.9



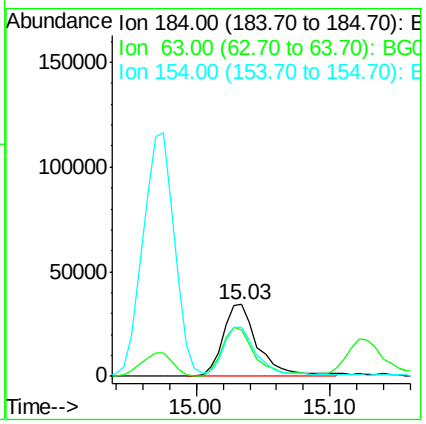


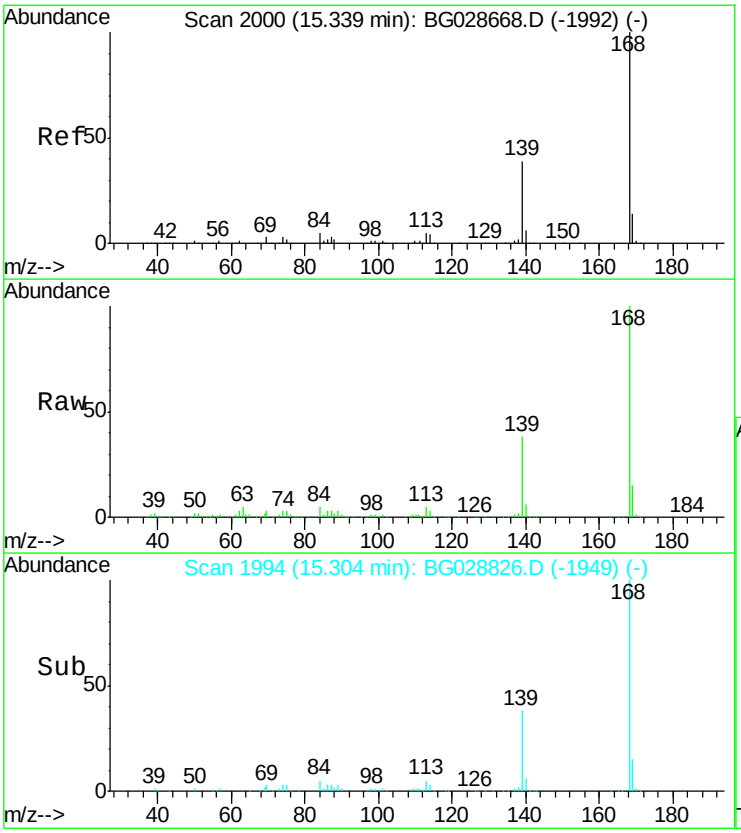
#53
2,4-Dinitrophenol
Concen: 76.69 ng
RT: 15.03 min Scan# 1948
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 63641

Ion	Ratio	Lower	Upper
184	100		
63	65.1	52.7	79.1
154	67.6	57.3	85.9

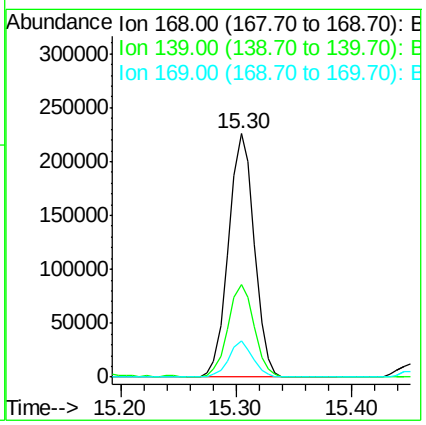


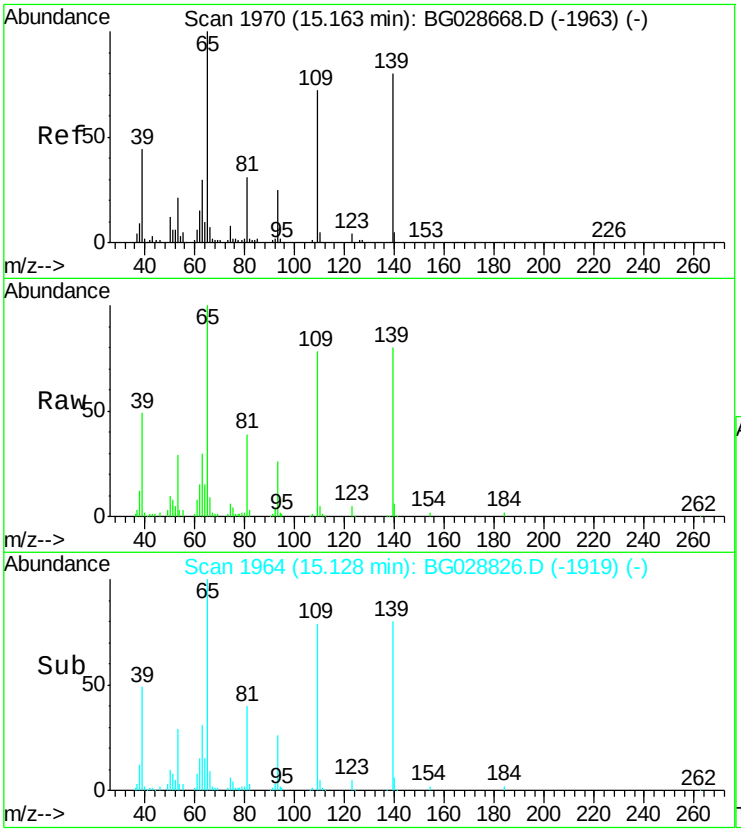


#54
Dibenzofuran
Concen: 44.01 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:168 Resp: 348905

Ion	Ratio	Lower	Upper
168	100		
139	37.9	35.3	52.9
169	14.6	11.5	17.3



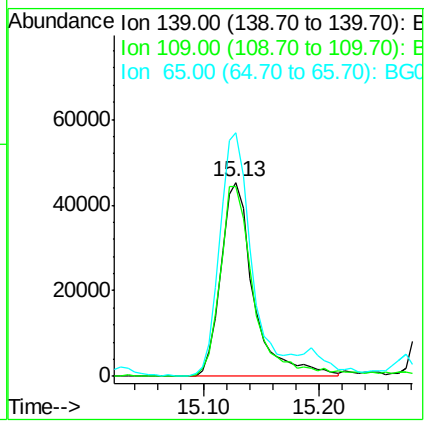


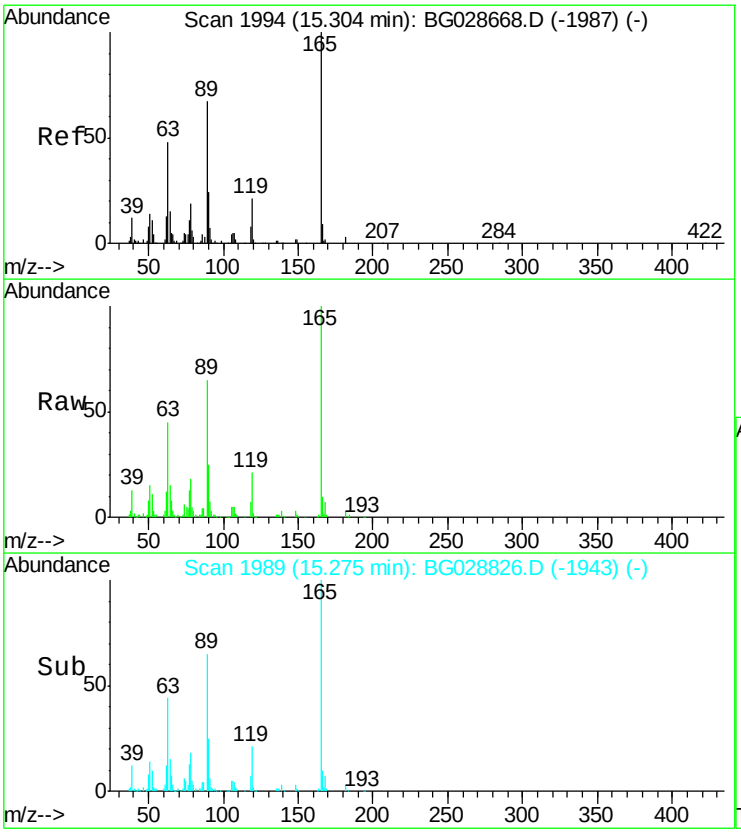
#55
4-Nitrophenol
Concen: 87.04 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 89243

Ion	Ratio	Lower	Upper
139	100		
109	97.7	101.2	141.2#
65	125.7	135.3	175.3#

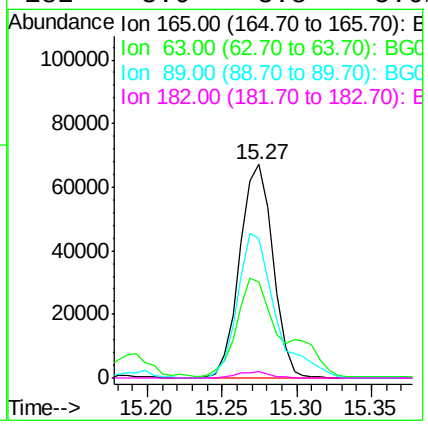


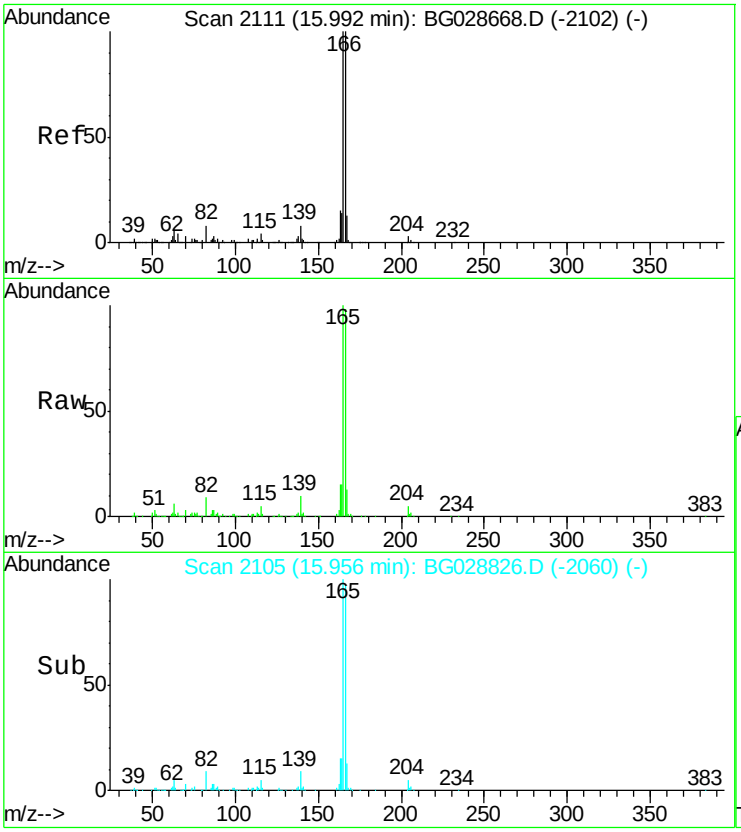


#56
2,4-Dinitrotoluene
Concen: 46.59 ng
RT: 15.27 min Scan# 1989
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:165 Resp: 103660

Ion	Ratio	Lower	Upper
165	100		
63	44.8	44.0	66.0
89	65.5	67.3	100.9#
182	3.0	3.8	5.6#



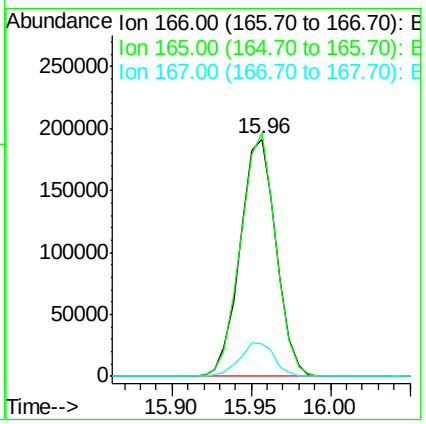


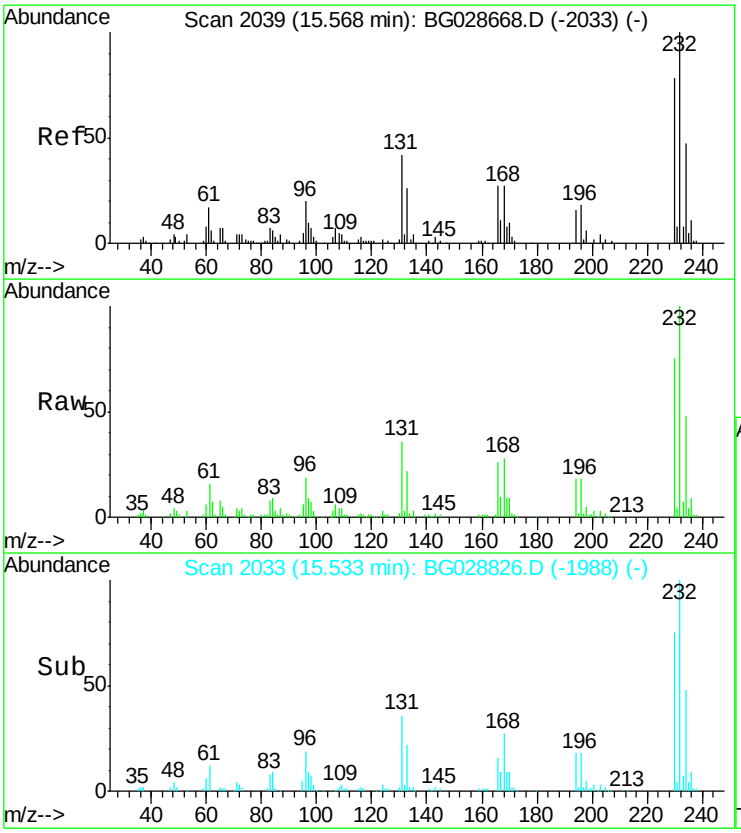
#57
Fluorene
Concen: 42.51 ng
RT: 15.96 min Scan# 2105
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 300815

Ion	Ratio	Lower	Upper
166	100		
165	102.4	78.6	117.8
167	13.4	11.6	17.4

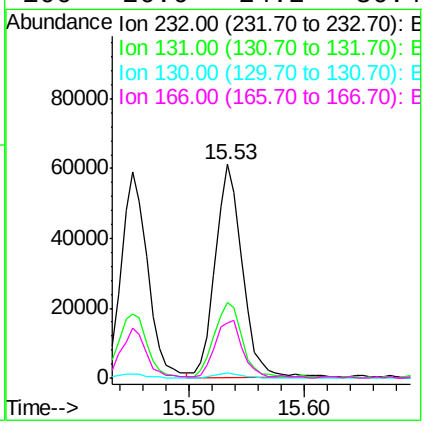


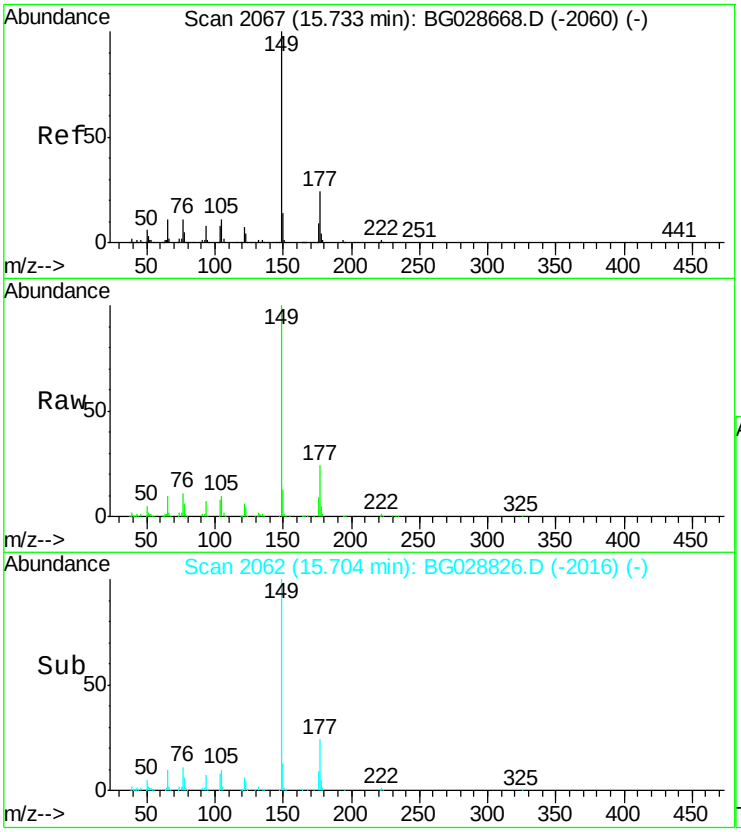


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.26 ng
RT: 15.53 min Scan# 2033
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:232 Resp: 98523

Ion	Ratio	Lower	Upper
232	100		
131	35.5	34.9	52.3
130	2.1	2.3	3.5#
166	26.6	24.2	36.4



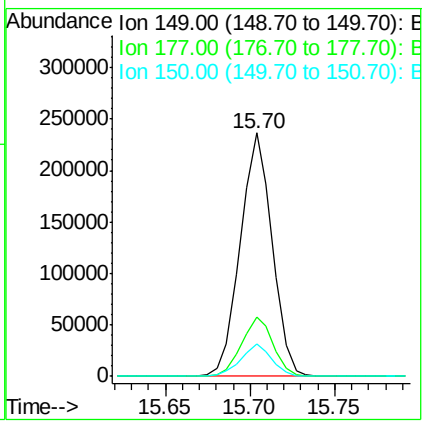


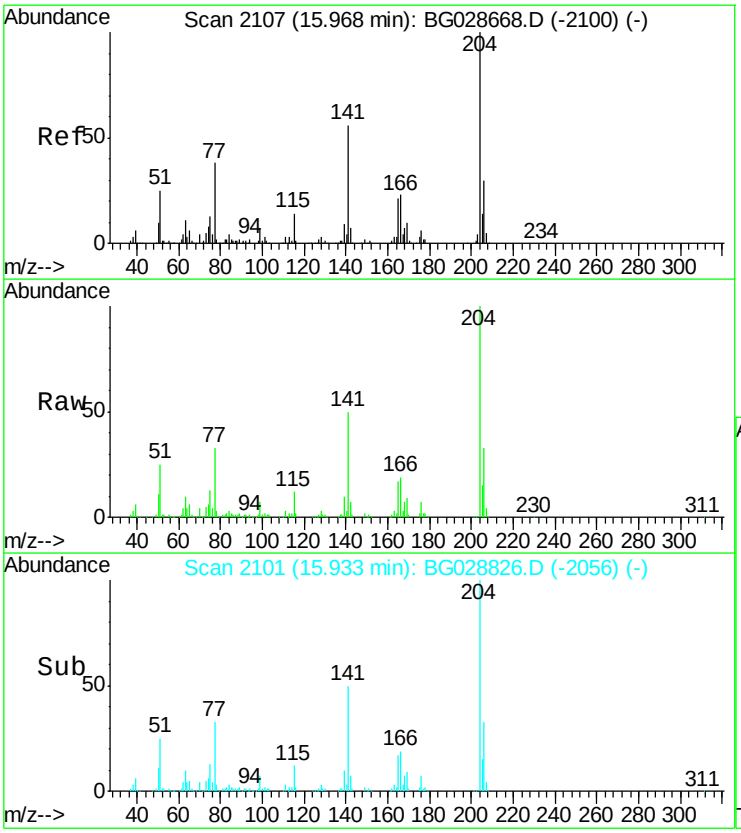
#59
Diethylphthalate
Concen: 42.43 ng
RT: 15.70 min Scan# 2062
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 310130

Ion	Ratio	Lower	Upper
149	100		
177	24.4	20.1	30.1
150	13.4	10.2	15.2

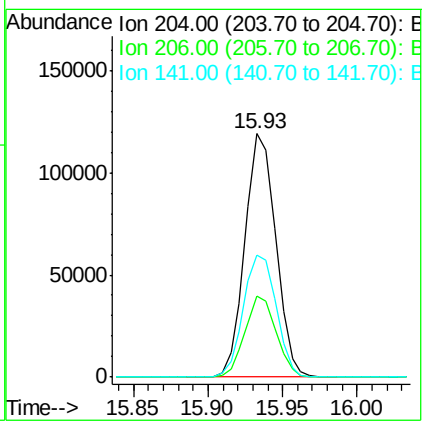


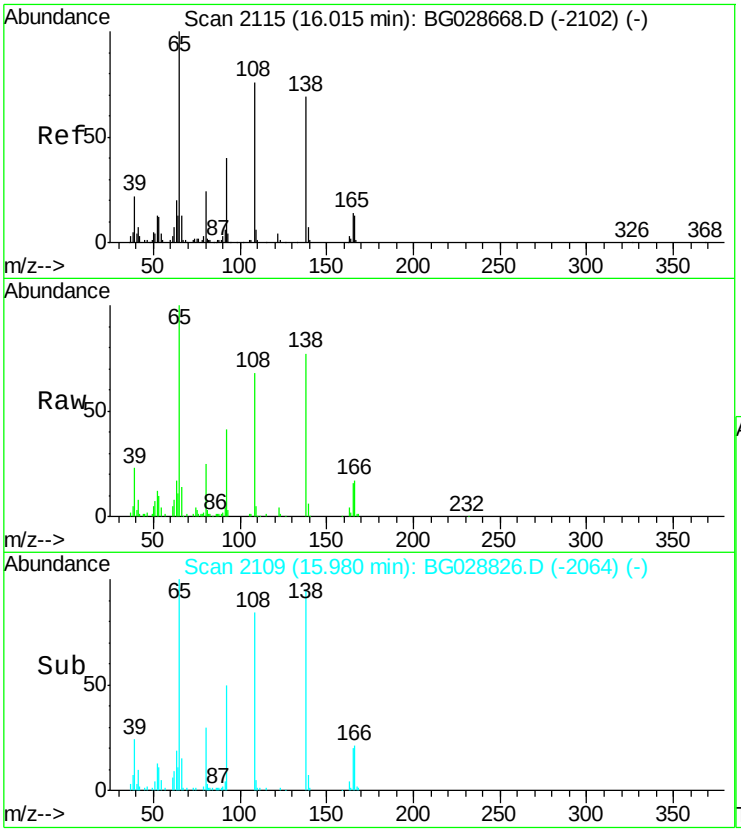


#60
4-Chlorophenyl-phenylether
Concen: 42.20 ng
RT: 15.93 min Scan# 2101
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:204 Resp: 170042

Ion	Ratio	Lower	Upper
204	100		
206	33.3	30.1	45.1
141	50.3	50.6	76.0#



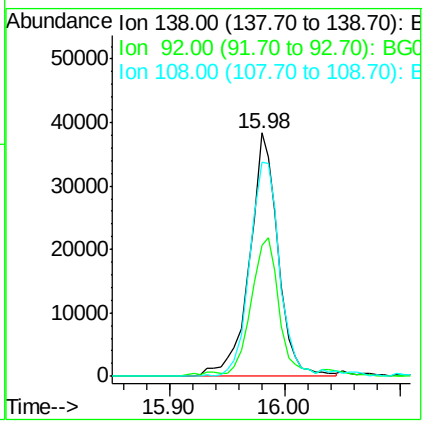


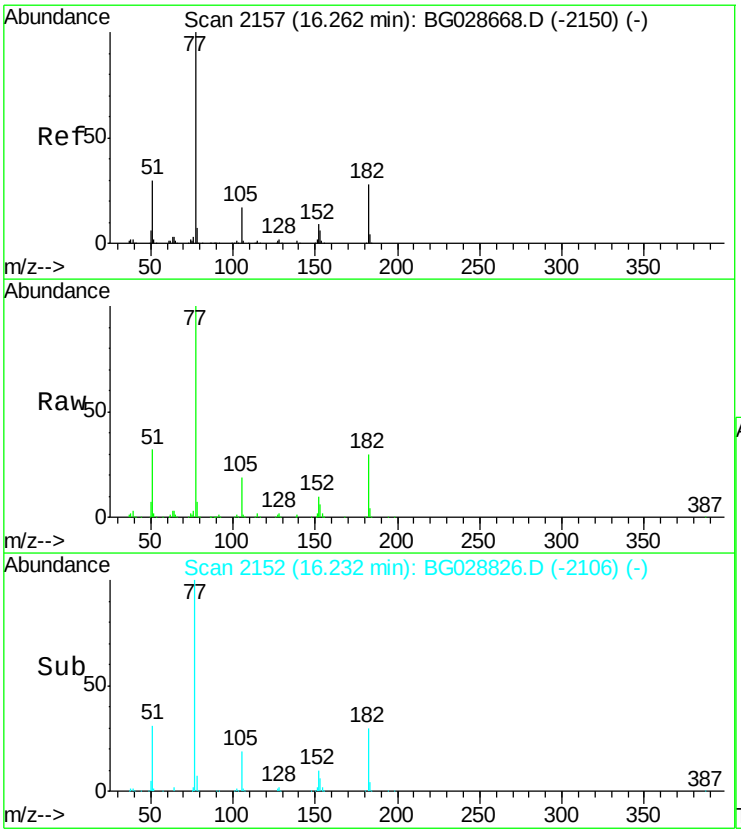
#61
4-Nitroaniline
Concen: 44.49 ng
RT: 15.98 min Scan# 2109
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 65962

Ion	Ratio	Lower	Upper
138	100		
92	53.6	44.2	84.2
108	88.0	104.8	144.8#

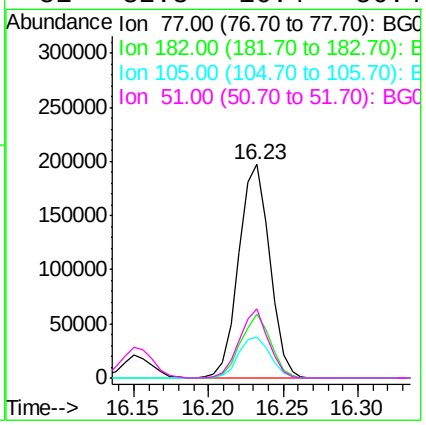


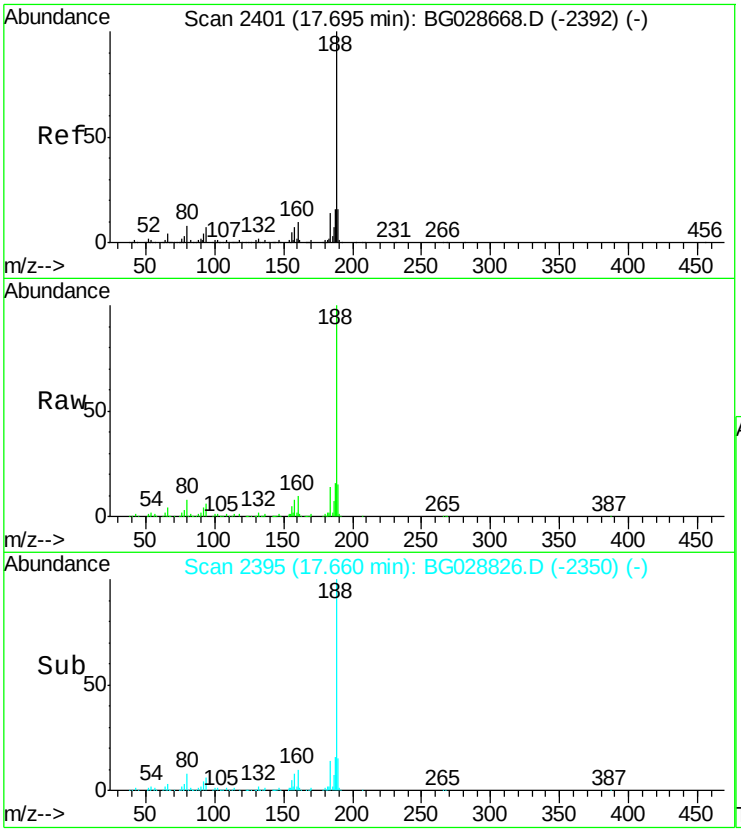


#62
Azobenzene
Concen: 46.11 ng
RT: 16.23 min Scan# 2152
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion: 77 Resp: 283461

Ion	Ratio	Lower	Upper
77	100		
182	29.7	4.7	44.7
105	19.4	0.0	36.3
51	32.3	16.4	56.4



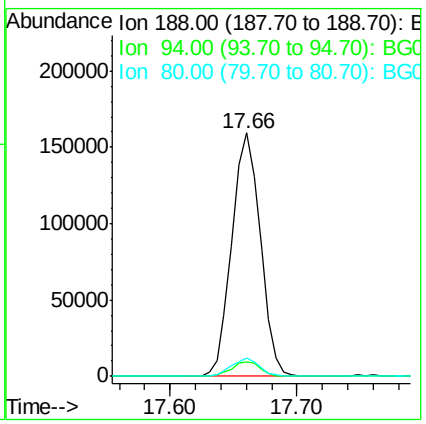


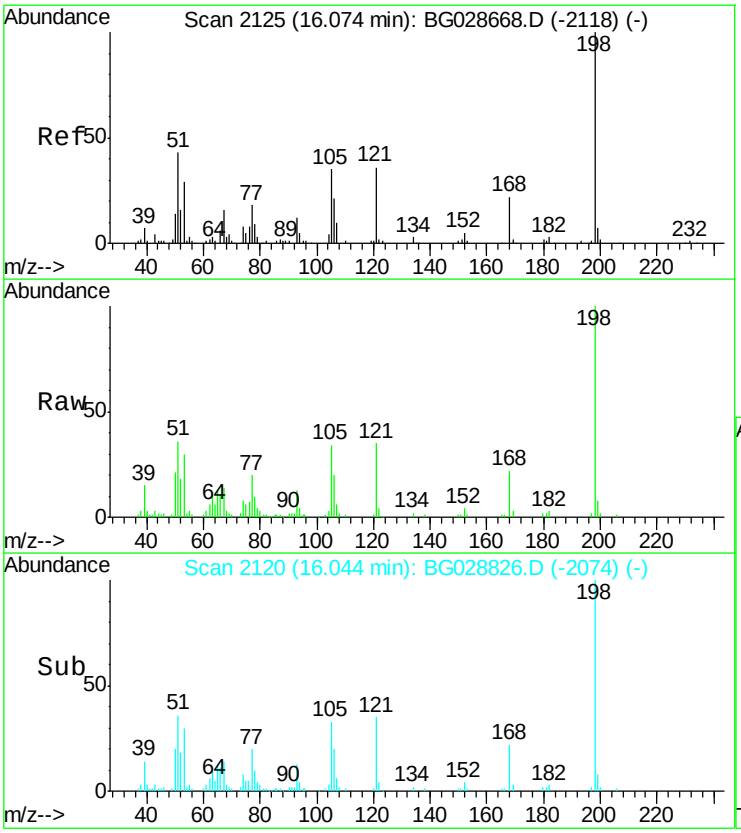
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 248305

Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.8	8.8#
80	7.6	7.5	11.3

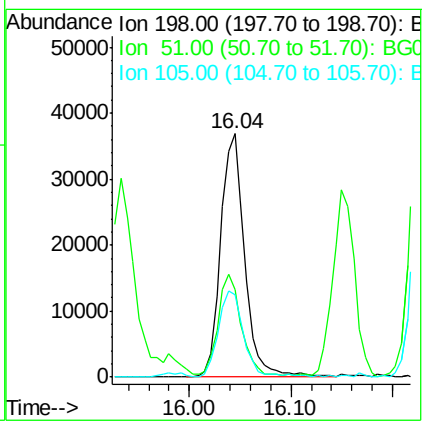


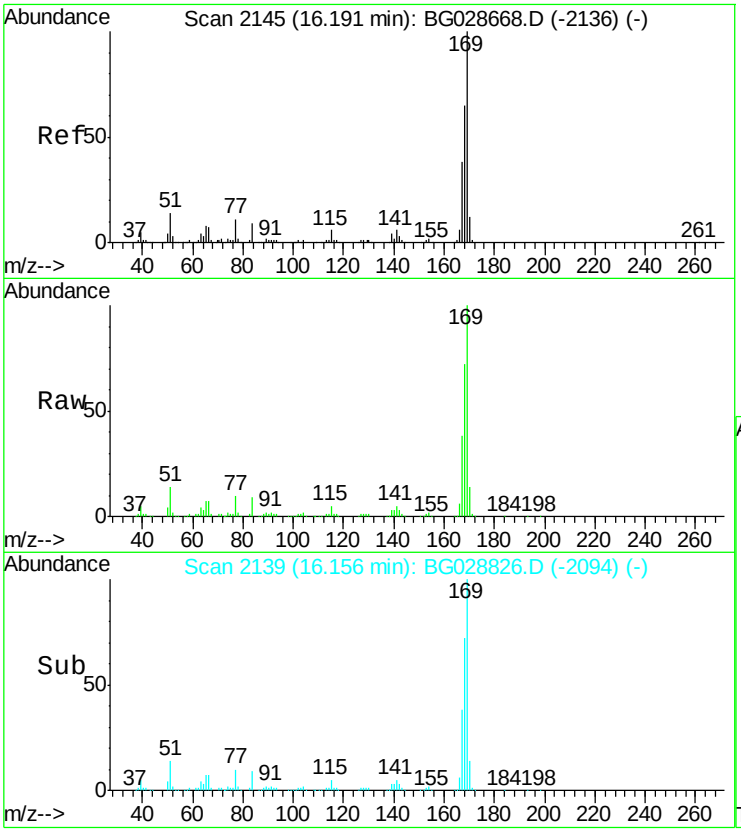


#64
4,6-Dinitro-2-methylphenol
Concen: 37.90 ng
RT: 16.04 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:198 Resp: 60732

Ion	Ratio	Lower	Upper
198	100		
51	36.2	22.6	62.6
105	33.9	14.4	54.4



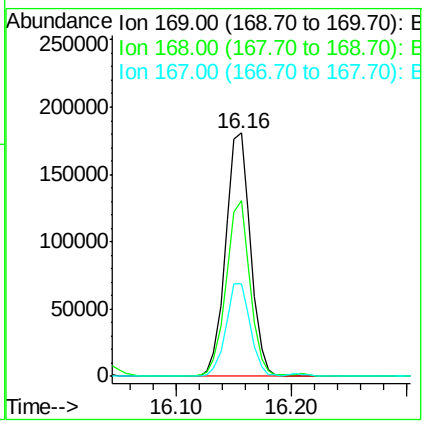


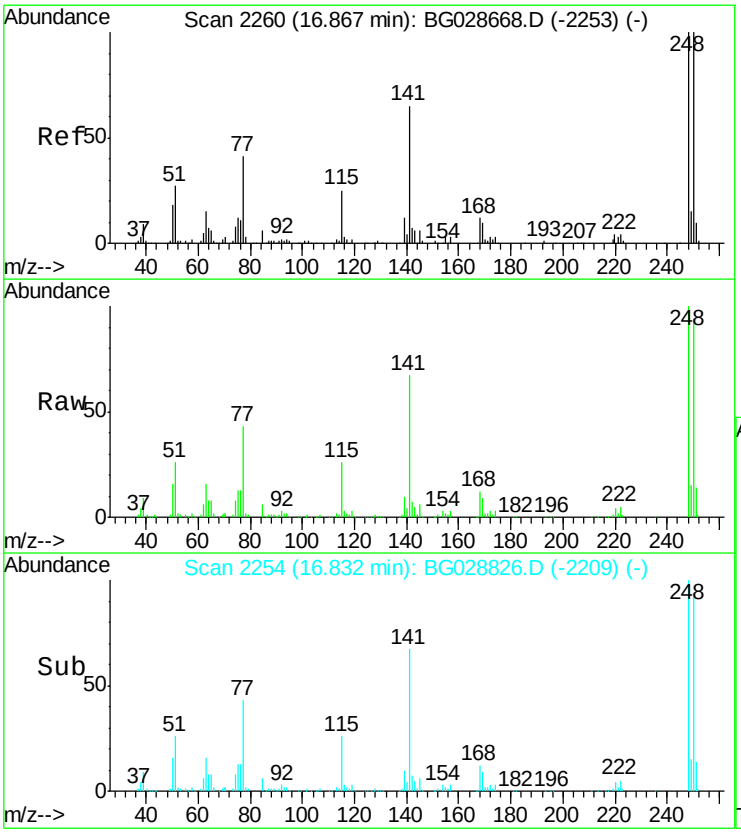
#65
n-Nitrosodiphenylamine
Concen: 37.72 ng
RT: 16.16 min Scan# 2139
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 268499

Ion	Ratio	Lower	Upper
169	100		
168	72.3	55.7	83.5
167	38.0	29.8	44.6

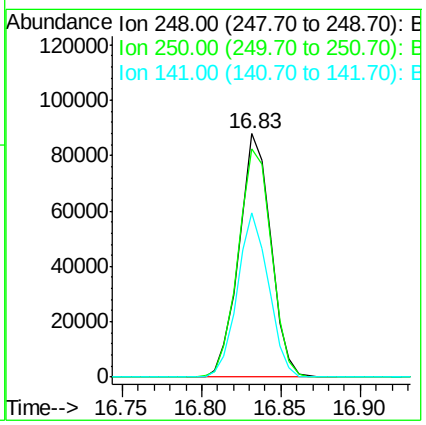


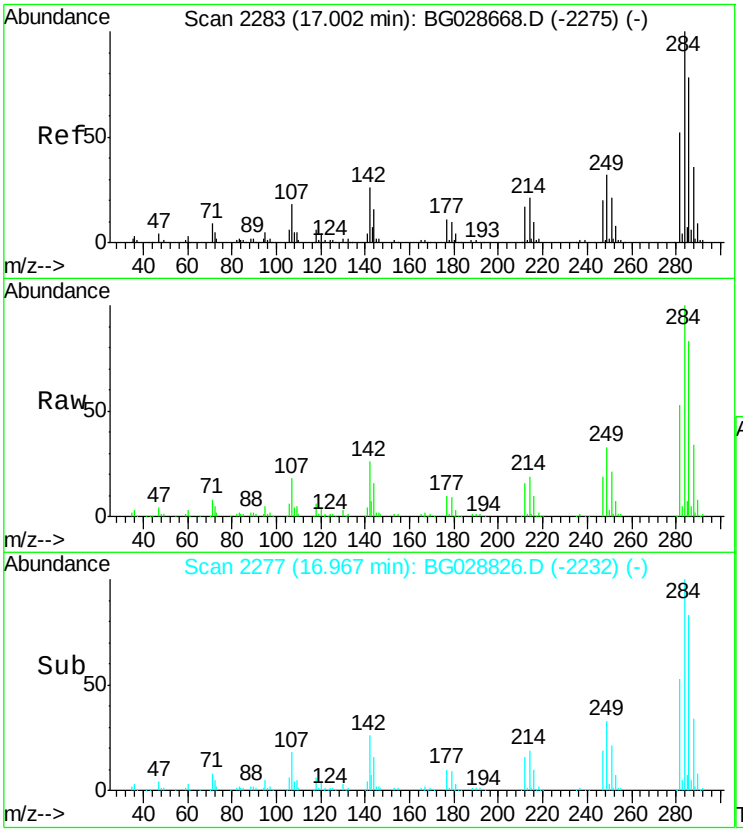


#66
4-Bromophenyl-phenylether
Concen: 38.32 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:248 Resp: 122429

Ion	Ratio	Lower	Upper
248	100		
250	93.5	75.0	112.6
141	67.4	55.2	82.8



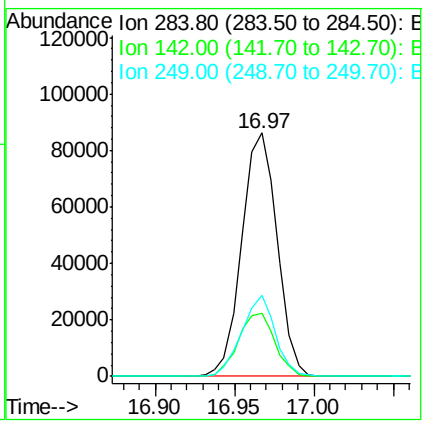


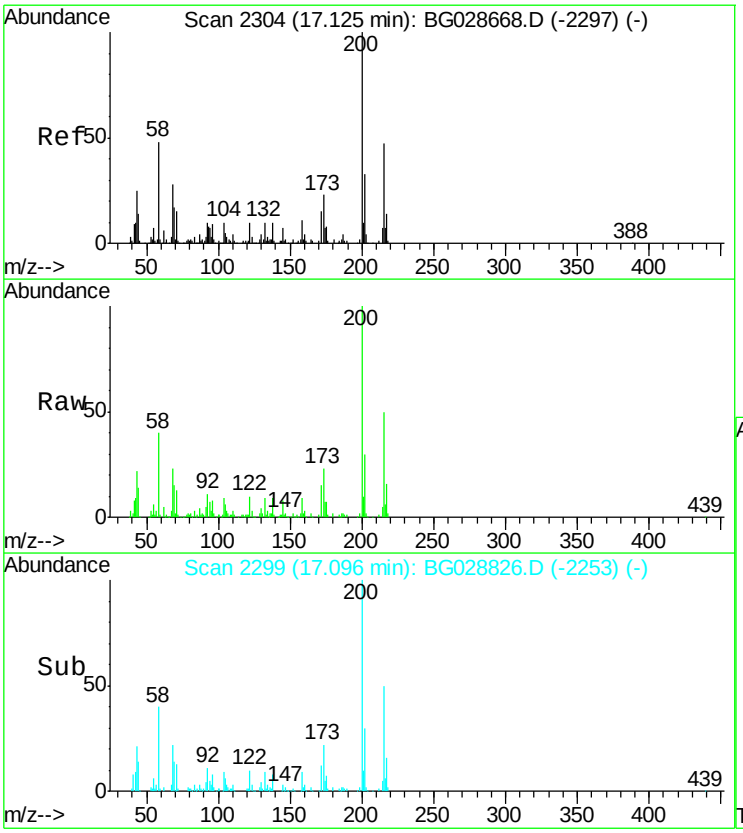
#67
Hexachlorobenzene
Concen: 36.67 ng
RT: 16.97 min Scan# 2277
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 133345

Ion	Ratio	Lower	Upper
284	100		
142	26.0	29.9	44.9#
249	33.3	29.2	43.8

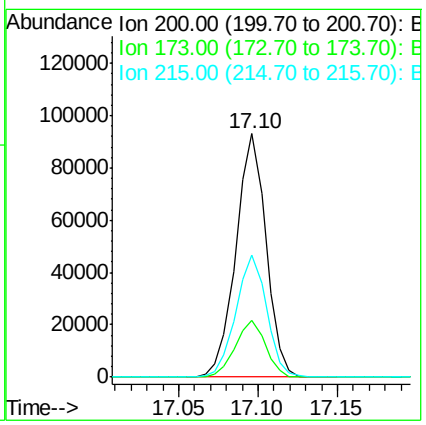


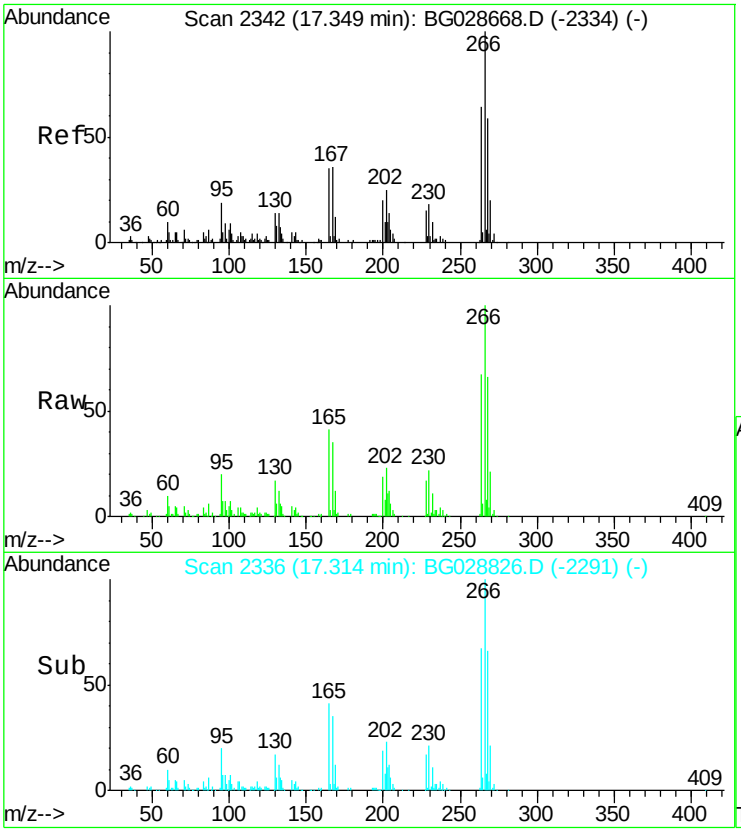


#68
Atrazine
Concen: 40.15 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:200 Resp: 122700

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.0	43.0
215	50.1	28.4	68.4



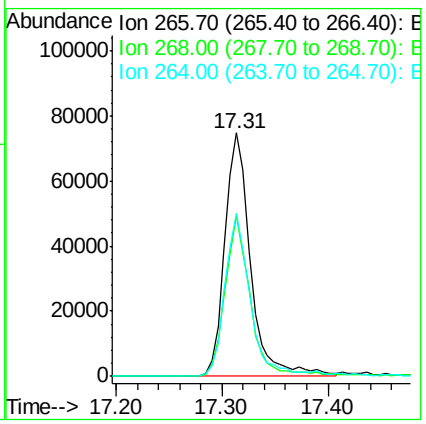


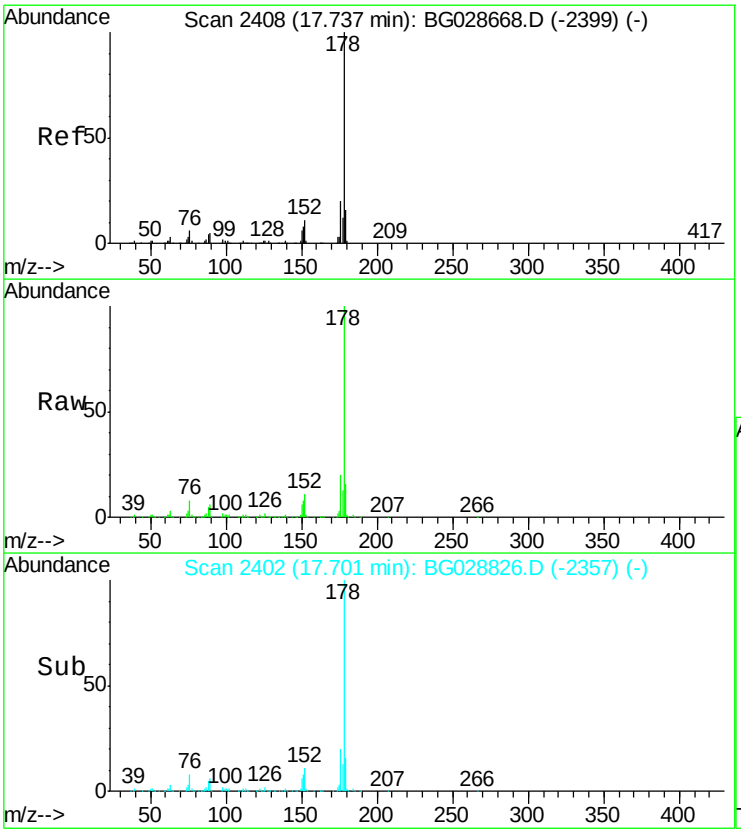
#69
Pentachlorophenol
Concen: 76.66 ng
RT: 17.31 min Scan# 2336
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 125945

Ion	Ratio	Lower	Upper
266	100		
268	65.9	48.6	72.8
264	66.7	50.1	75.1

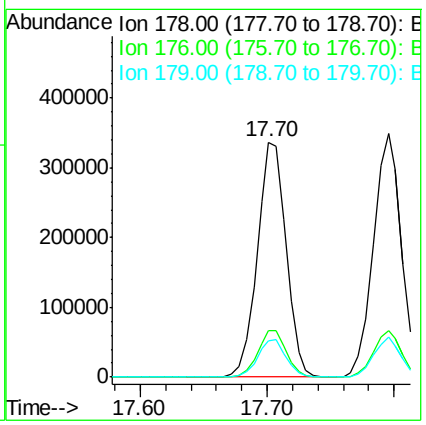


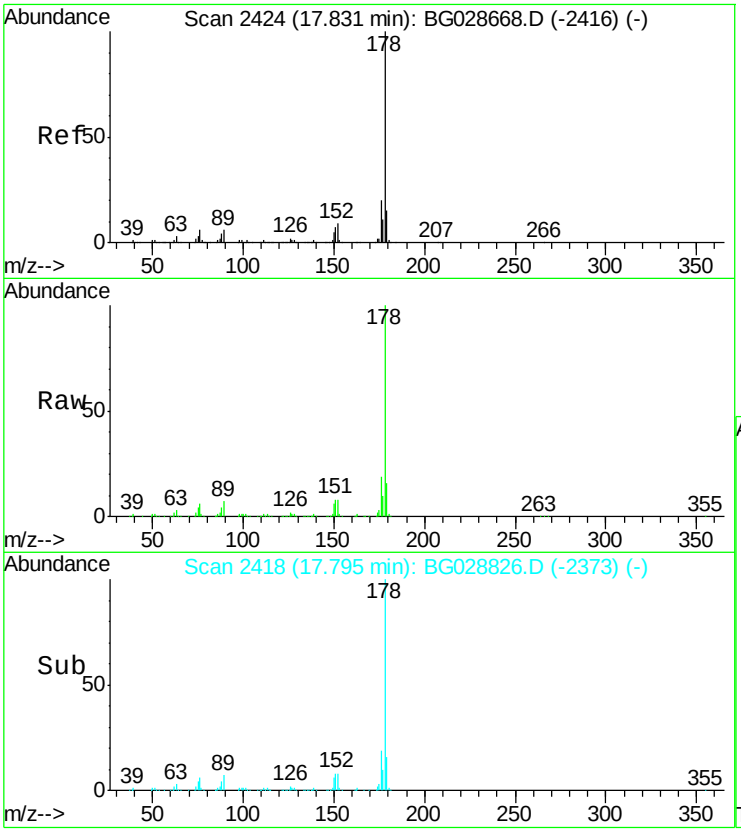


#70
Phenanthrene
Concen: 41.92 ng
RT: 17.70 min Scan# 2402
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:178 Resp: 532316

Ion	Ratio	Lower	Upper
178	100		
176	19.6	17.7	26.5
179	15.6	15.0	22.6



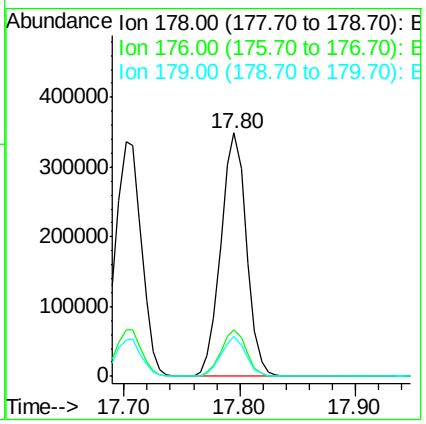


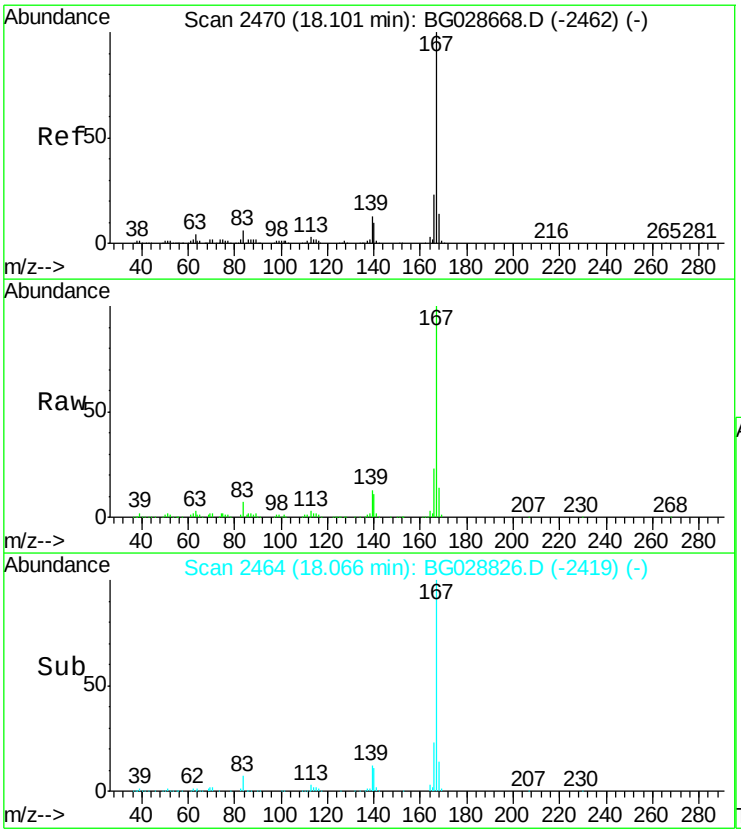
#71
Anthracene
Concen: 41.80 ng
RT: 17.80 min Scan# 2418
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 536188

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.4	24.6
179	16.3	13.8	20.8

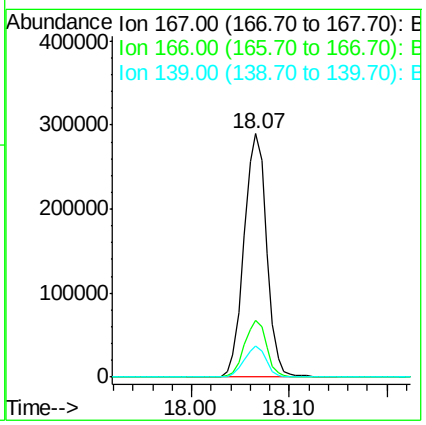


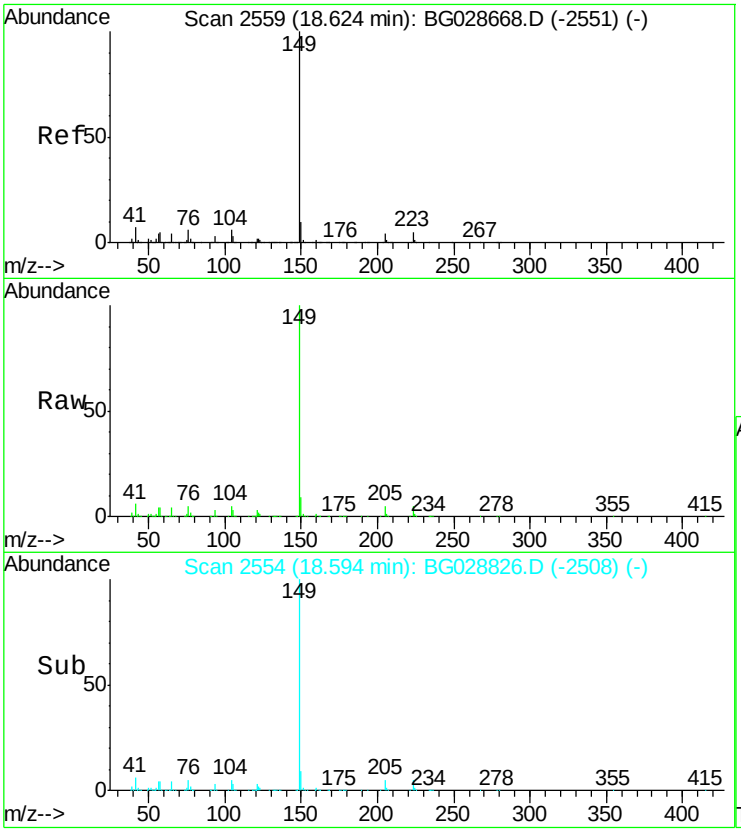


#72
Carbazole
Concen: 40.70 ng
RT: 18.07 min Scan# 2464
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:167 Resp: 470210

Ion	Ratio	Lower	Upper
167	100		
166	23.4	20.2	30.2
139	13.0	12.8	19.2



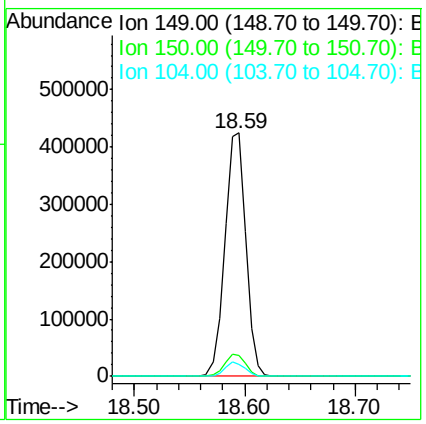


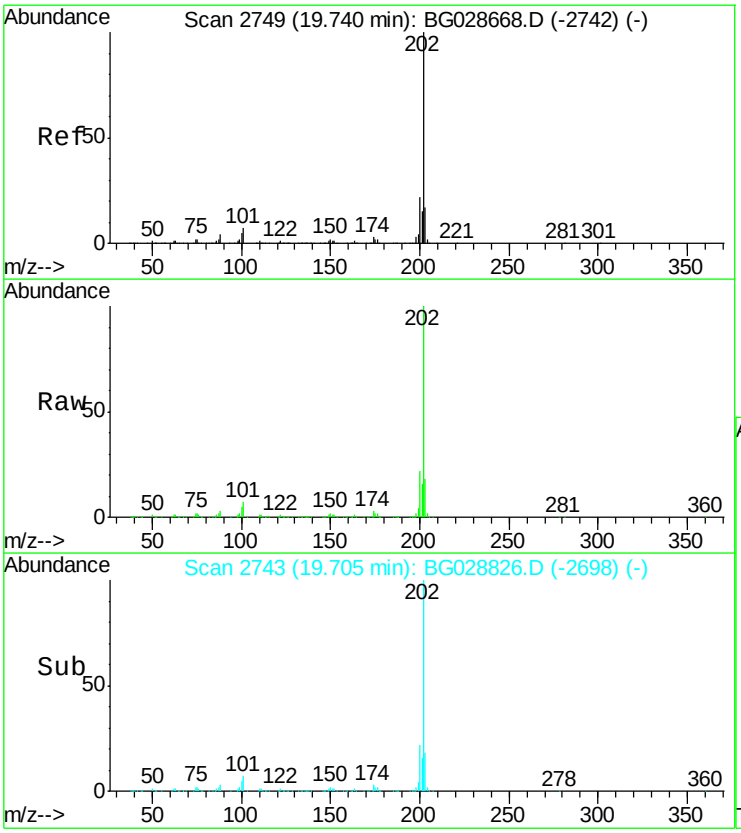
#73
Di-n-butylphthalate
Concen: 39.91 ng
RT: 18.59 min Scan# 2554
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 565326

Ion	Ratio	Lower	Upper
149	100		
150	8.6	9.1	13.7#
104	5.1	6.7	10.1#

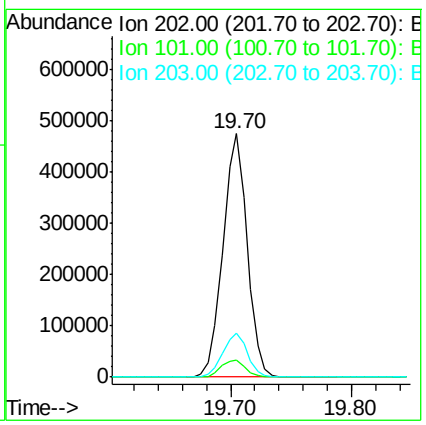


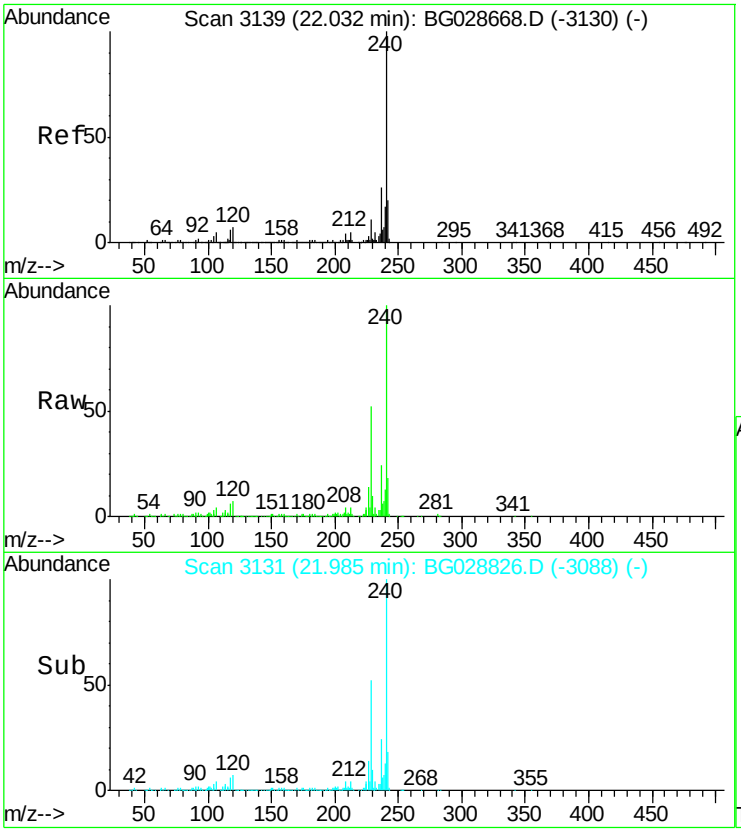


#74
Fluoranthene
Concen: 42.25 ng
RT: 19.70 min Scan# 2743
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:202 Resp: 655037

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	30.1
203	17.9	1.3	41.3



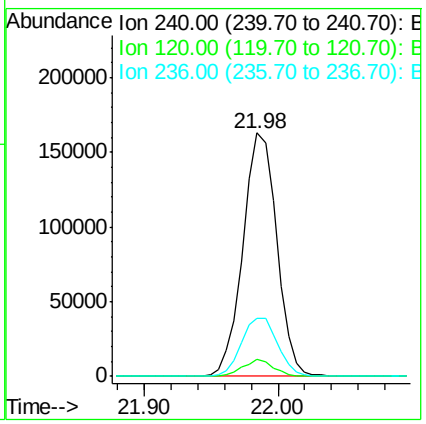


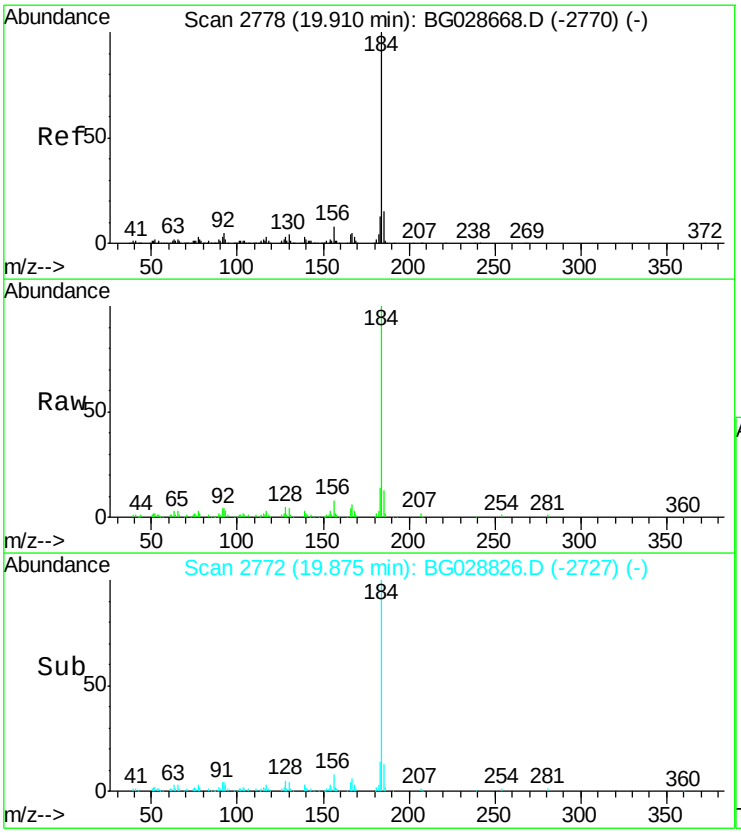
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.98 min Scan# 3131
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 284724

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.7	8.5
236	24.0	22.2	33.4

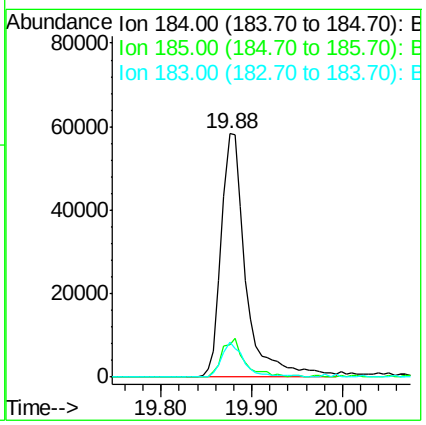


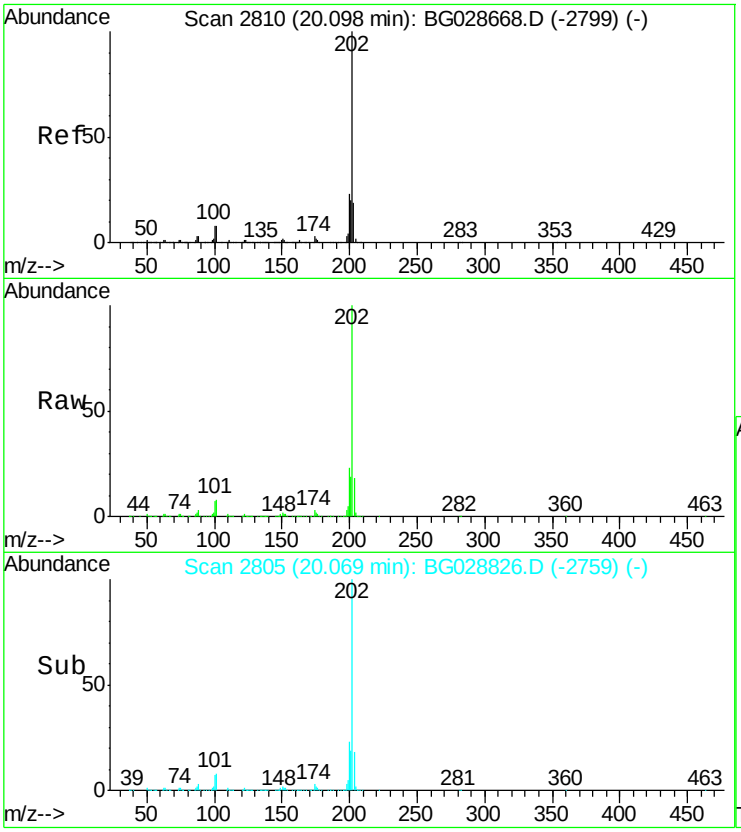


#76
Benzidine
Concen: 14.91 ng
RT: 19.88 min Scan# 2772
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:184 Resp: 110061

Ion	Ratio	Lower	Upper
184	100		
185	13.4	13.0	19.6
183	14.3	11.0	16.6



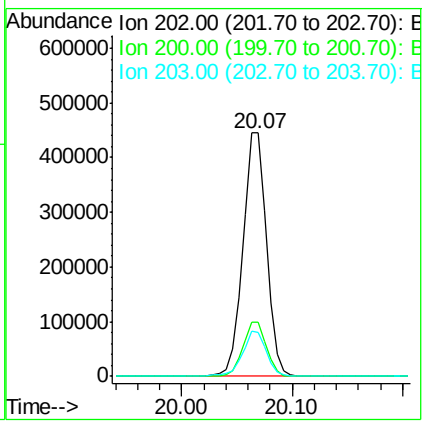


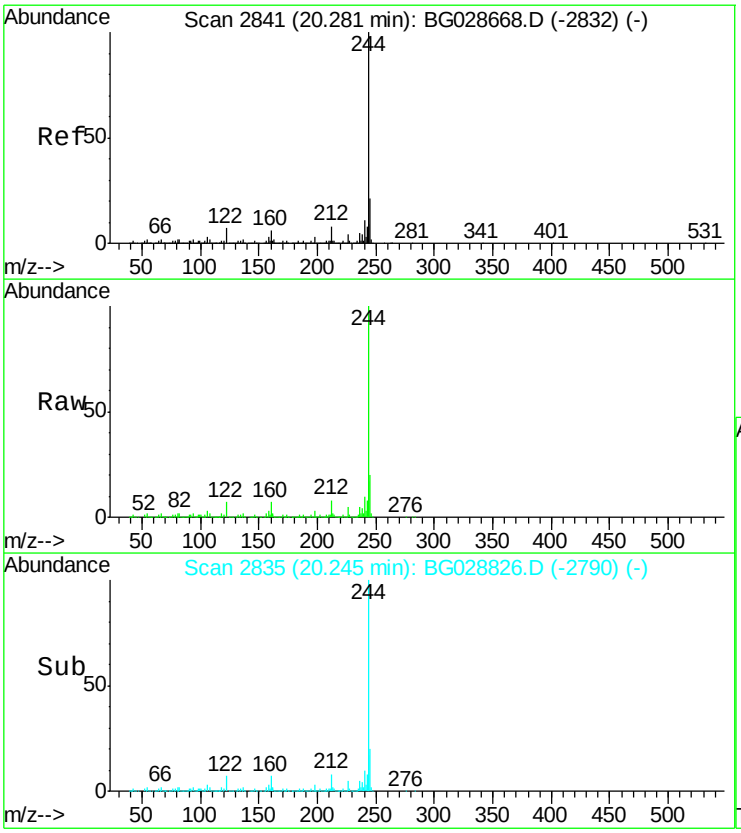
#77
Pyrene
Concen: 40.64 ng
RT: 20.07 min Scan# 2805
Delta R.T. -0.03 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 667469

Ion	Ratio	Lower	Upper
202	100		
200	22.5	19.6	29.4
203	18.2	15.8	23.8

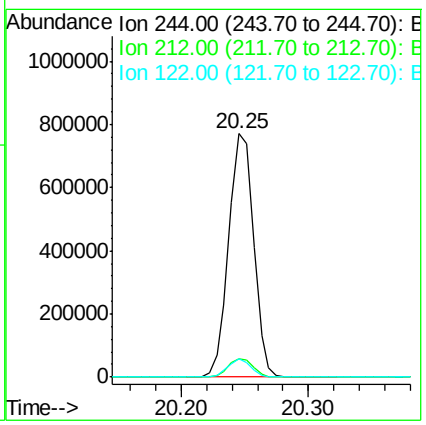


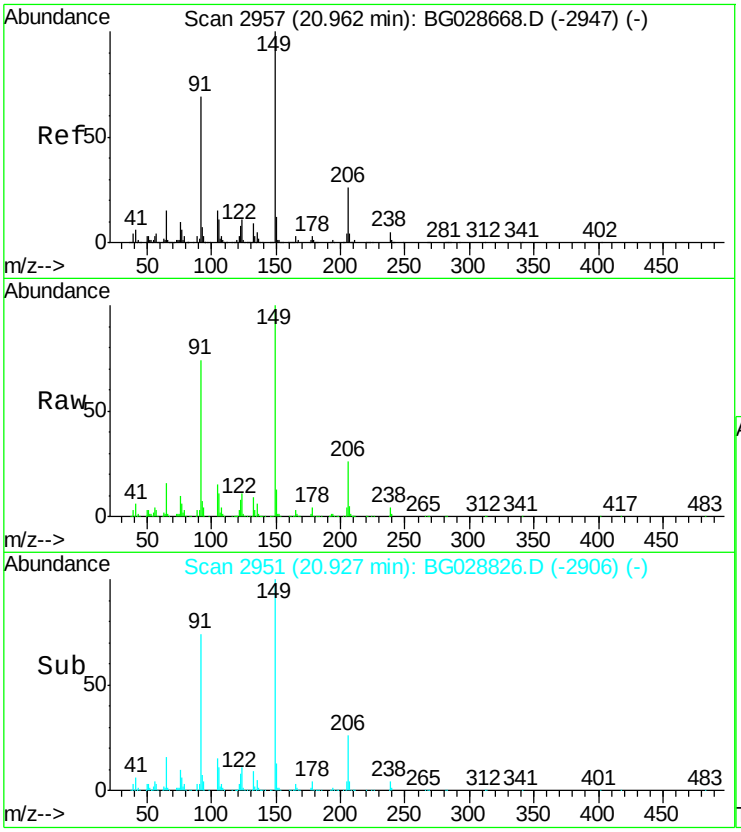


#78
Terphenyl-d14
Concen: 78.23 ng
RT: 20.25 min Scan# 2835
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:244 Resp: 1044449

Ion	Ratio	Lower	Upper
244	100		
212	7.7	10.0	15.0#
122	7.3	8.6	12.8#



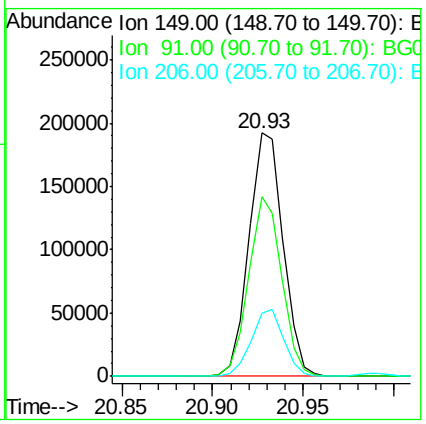


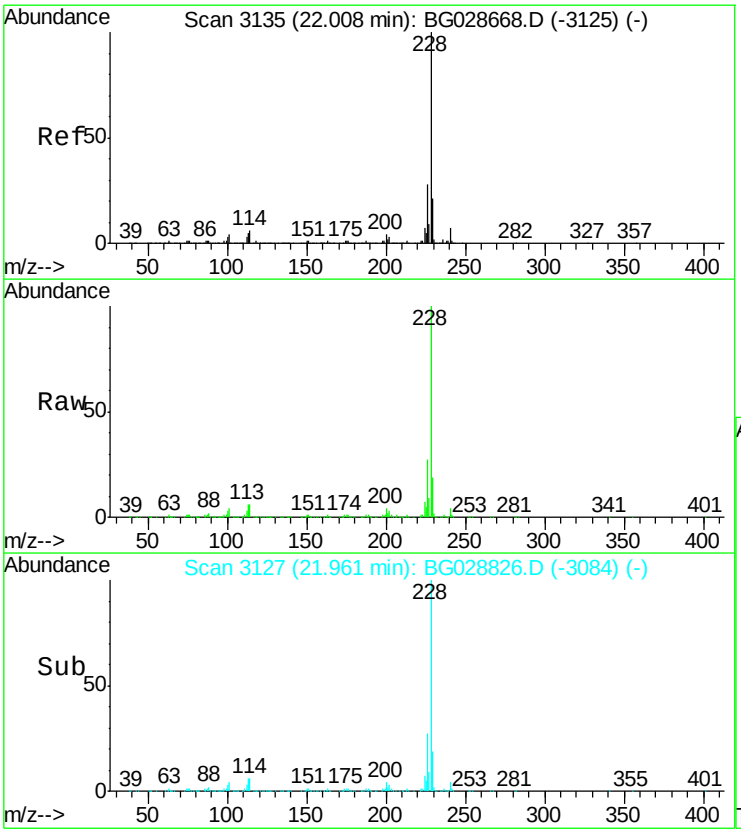
#79
Butylbenzylphthalate
Concen: 37.92 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 251533

Ion	Ratio	Lower	Upper
149	100		
91	74.0	63.5	95.3
206	26.0	21.0	31.6

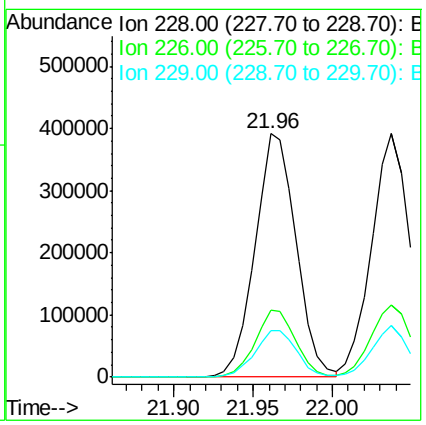


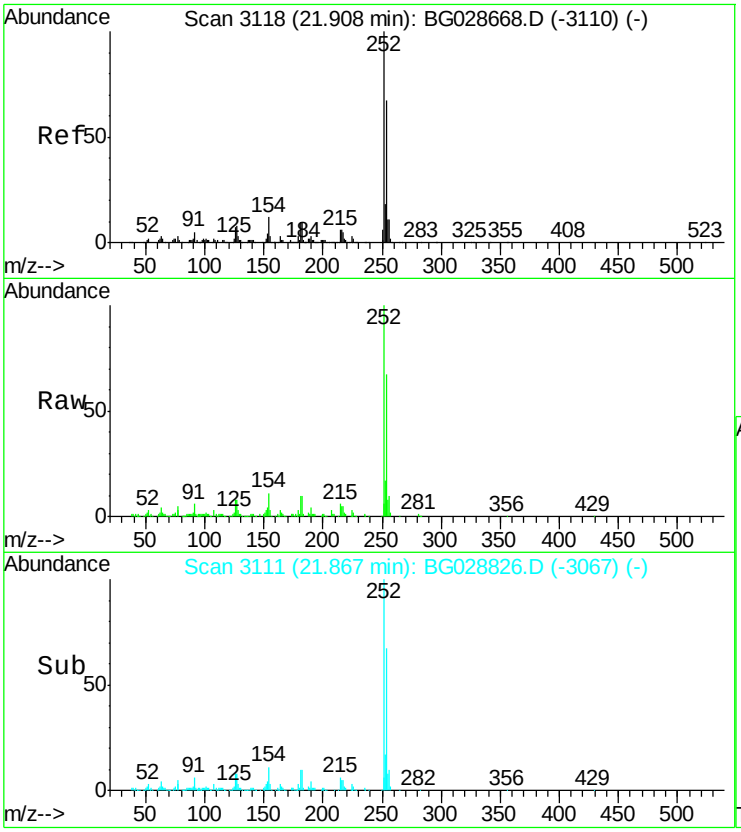


#80
Benzo(a)anthracene
Concen: 40.99 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:228 Resp: 702478

Ion	Ratio	Lower	Upper
228	100		
226	27.5	24.9	37.3
229	18.9	18.2	27.2



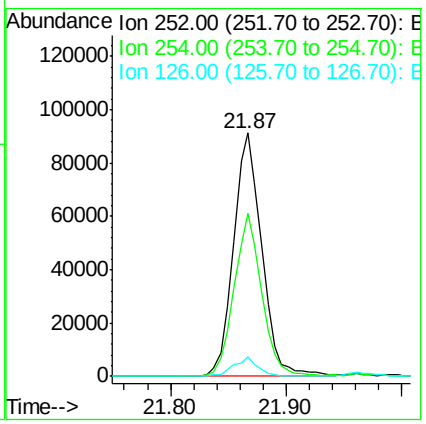


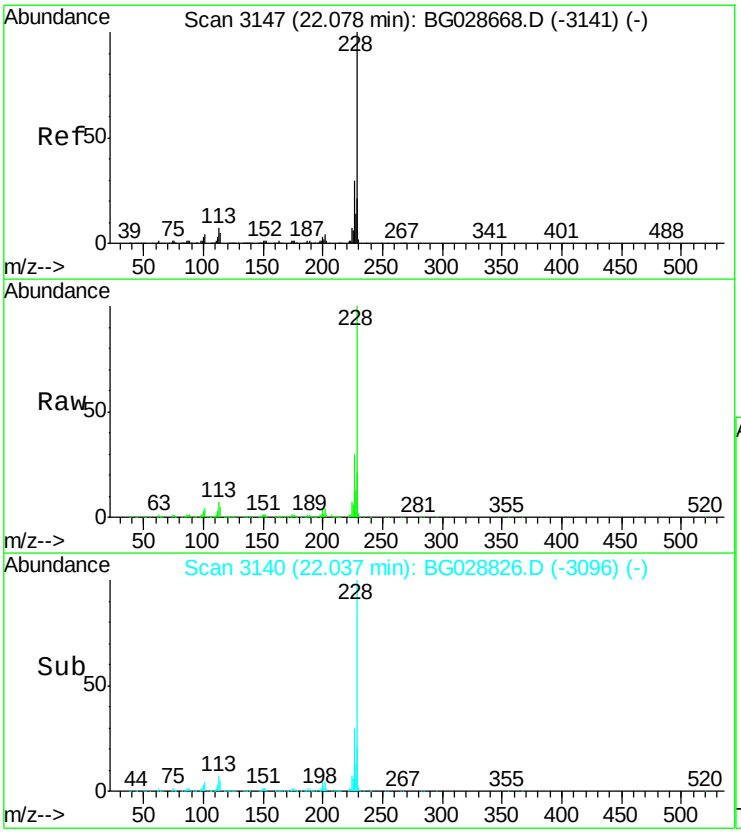
#81
3,3'-Dichlorobenzidine
Concen: 22.21 ng
RT: 21.87 min Scan# 3111
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 154299

Ion	Ratio	Lower	Upper
252	100		
254	67.1	53.1	79.7
126	8.0	7.0	10.4

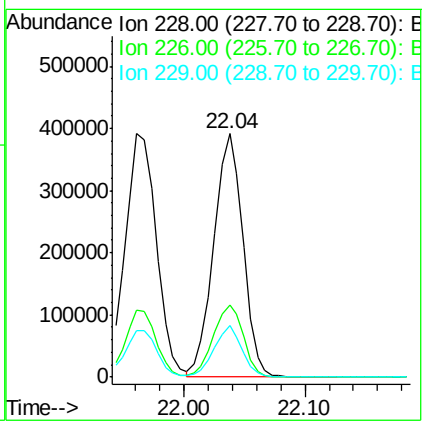


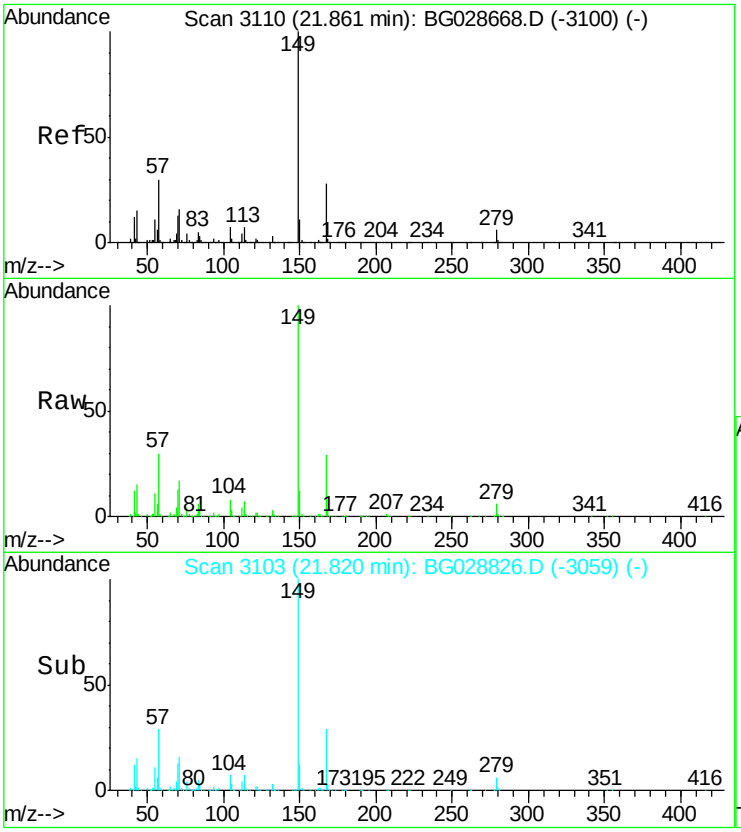


#82
Chrysene
Concen: 40.03 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:228 Resp: 650895

Ion	Ratio	Lower	Upper
228	100		
226	29.8	27.0	40.4
229	21.0	17.8	26.6



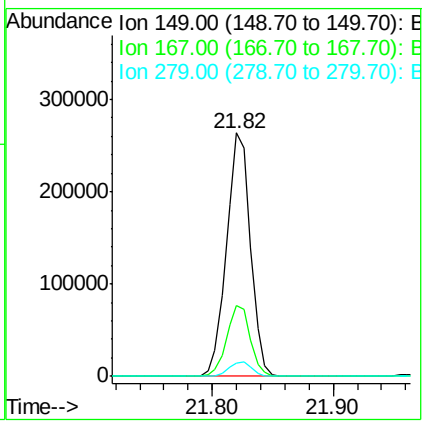


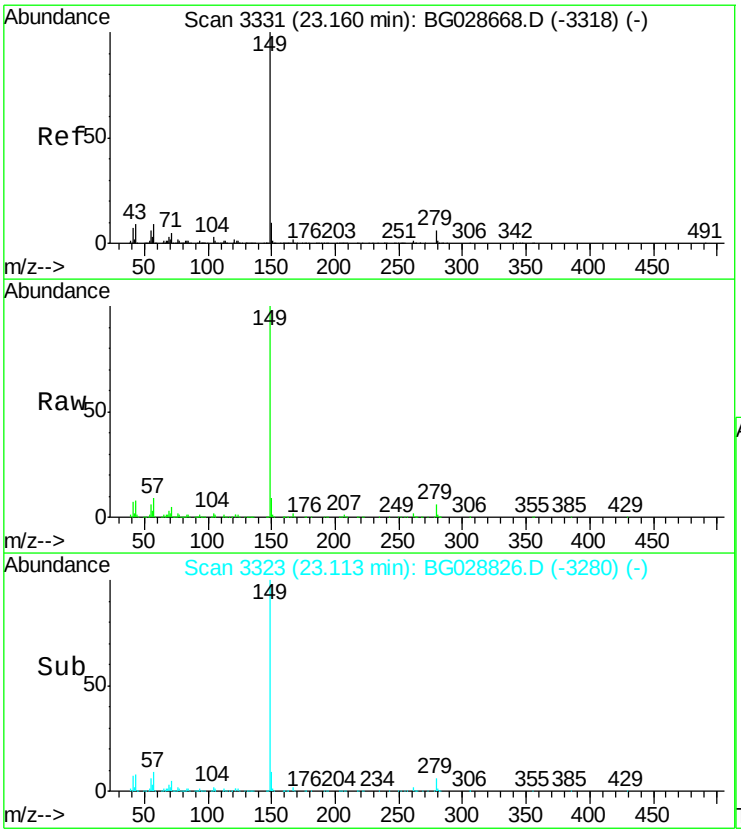
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.51 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 363115

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.7	35.5
279	5.6	4.6	6.8

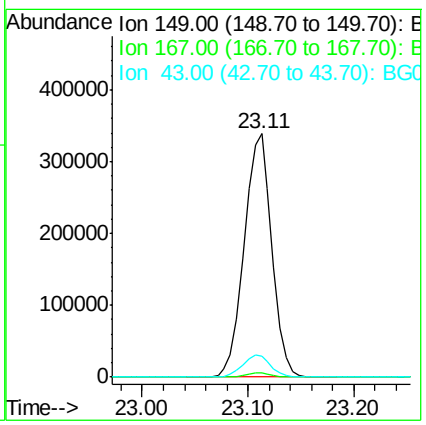


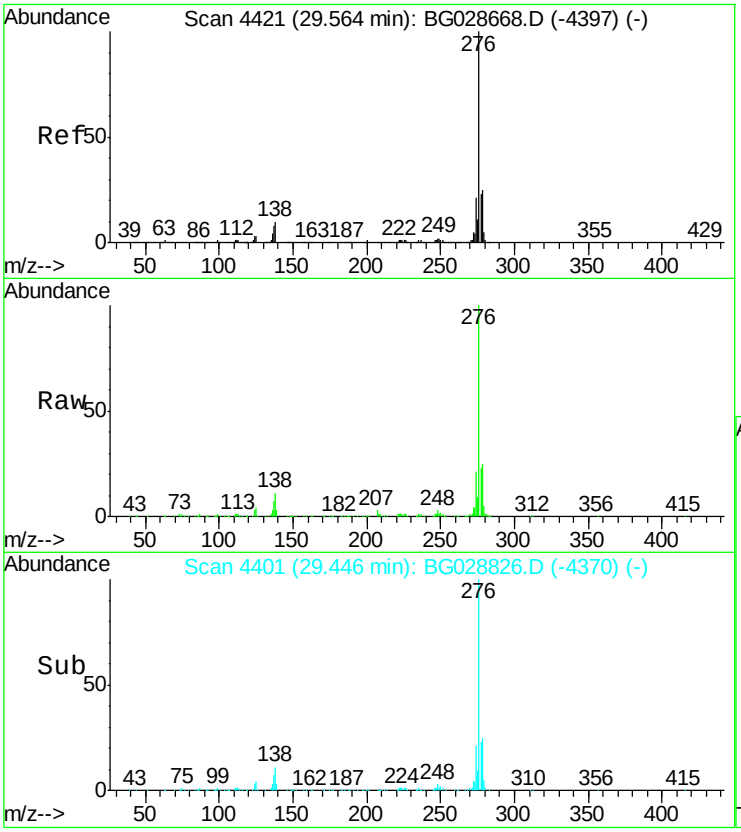


#84
Di-n-octyl phthalate
Concen: 37.18 ng
RT: 23.11 min Scan# 3323
Delta R.T. -0.05 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:149 Resp: 612554

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.2	11.8	17.6#



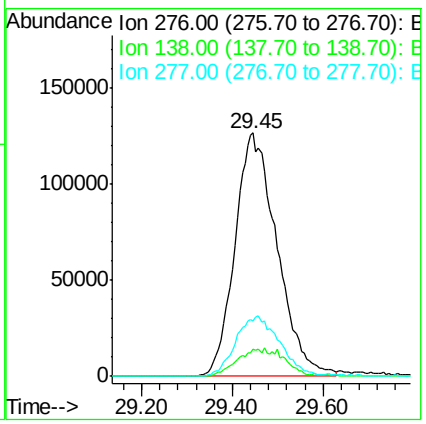


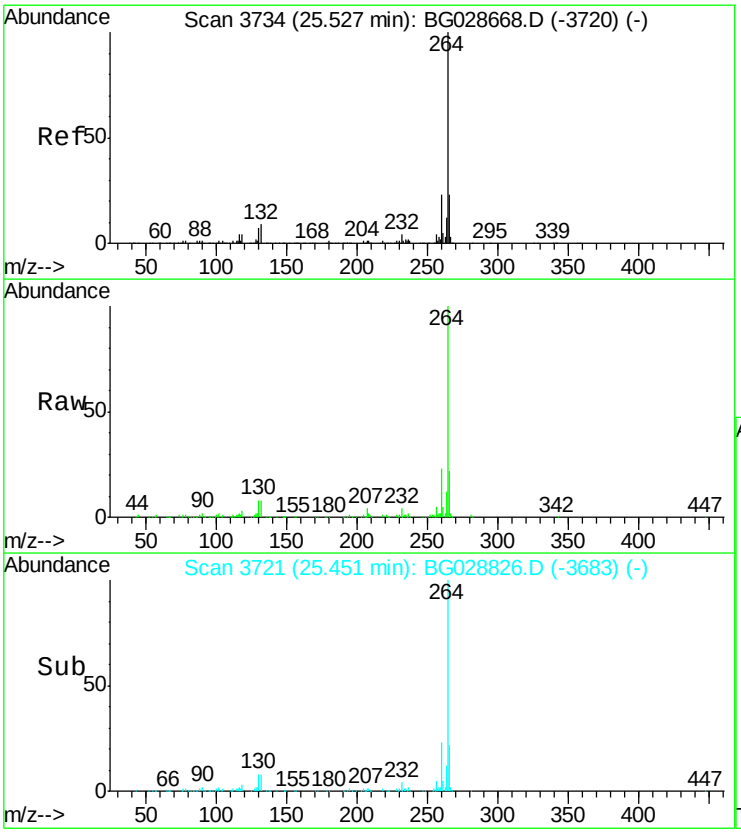
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.05 ng
RT: 29.45 min Scan# 4401
Delta R.T. -0.12 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 815864

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	0.0	20.6	31.0#

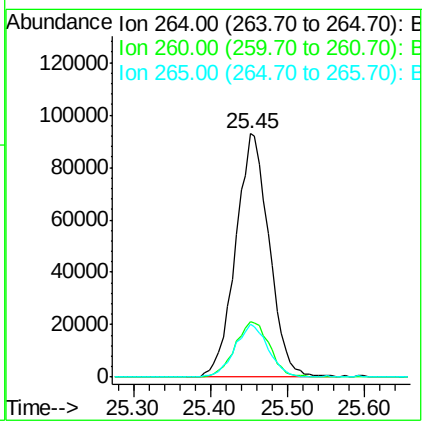


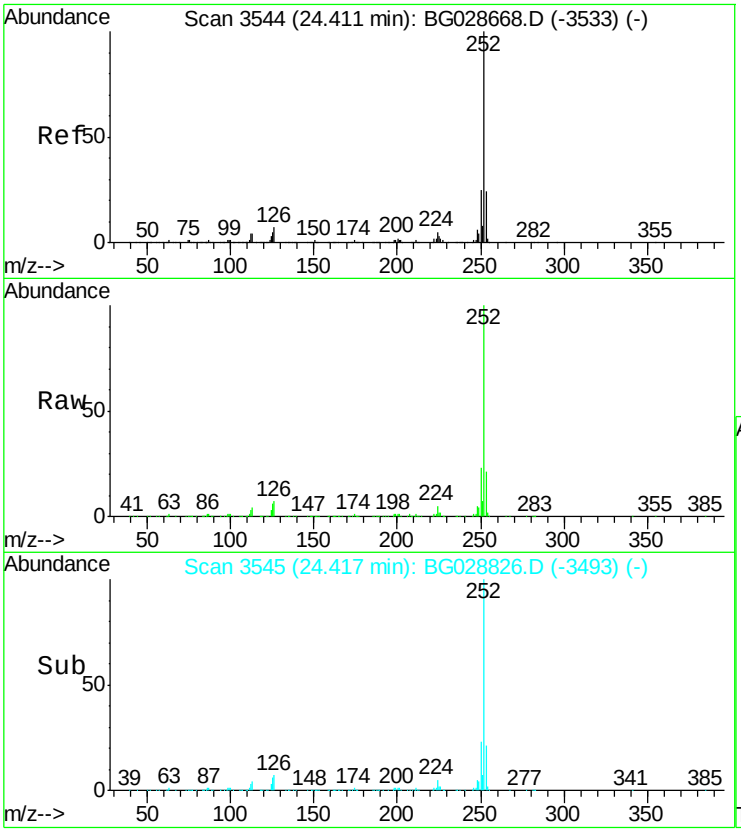


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.08 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:264 Resp: 282301

Ion	Ratio	Lower	Upper
264	100		
260	22.5	21.8	32.8
265	21.6	18.2	27.4



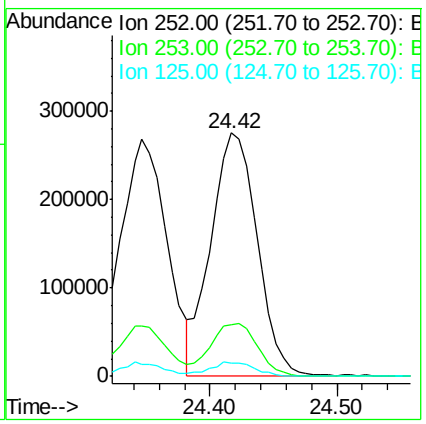


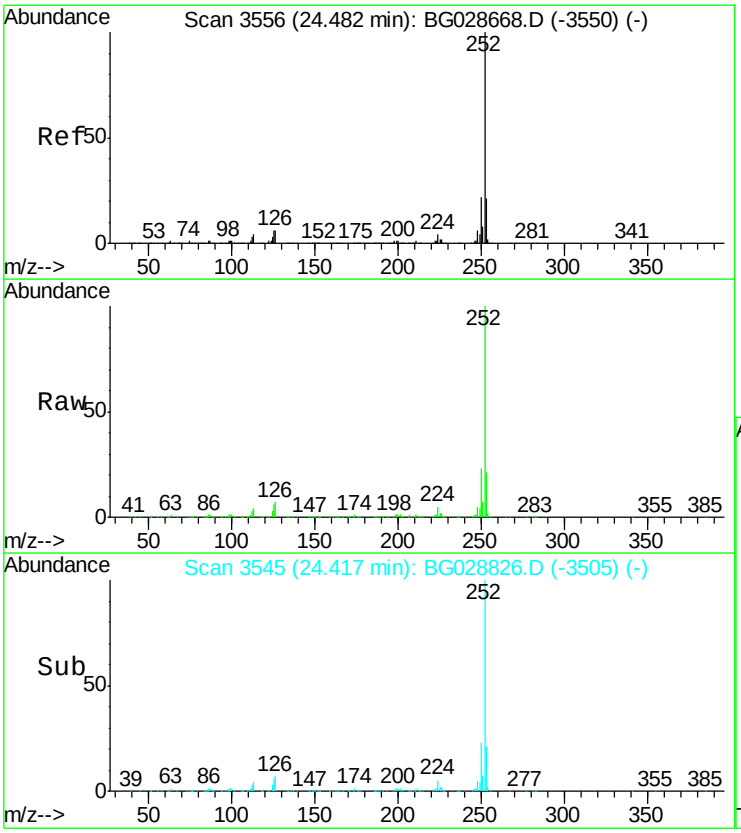
#87
Benzo(b)fluoranthene
Concen: 41.15 ng
RT: 24.42 min Scan# 3545
Delta R.T. 0.01 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 695931

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.7	28.1
125	5.6	5.3	7.9

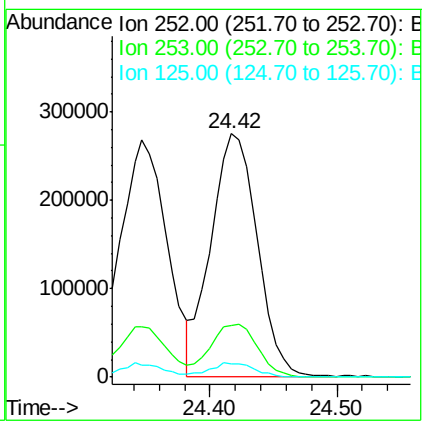


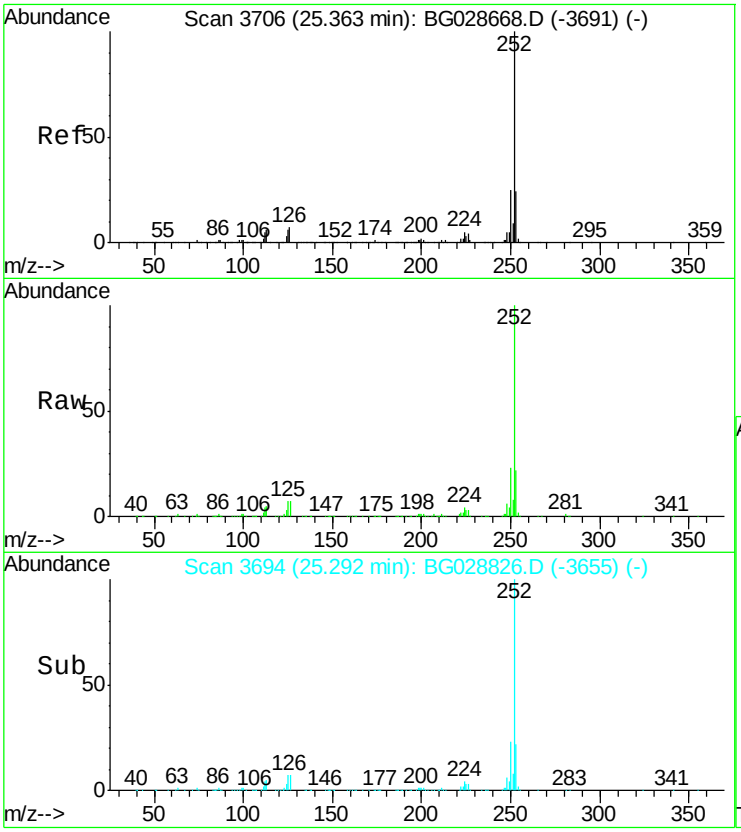


#88
Benzo(k)fluoranthene
Concen: 41.19 ng
RT: 24.42 min Scan# 3545
Delta R.T. -0.06 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:252 Resp: 695931

Ion	Ratio	Lower	Upper
252	100		
253	21.3	20.2	30.2
125	5.6	5.1	7.7



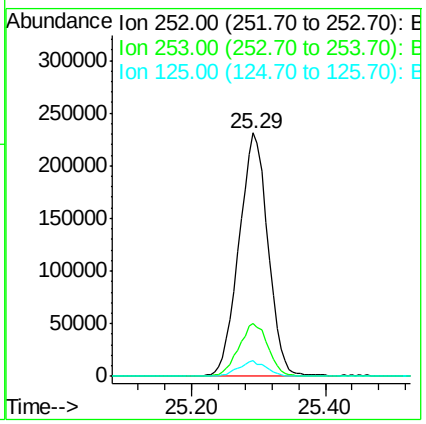


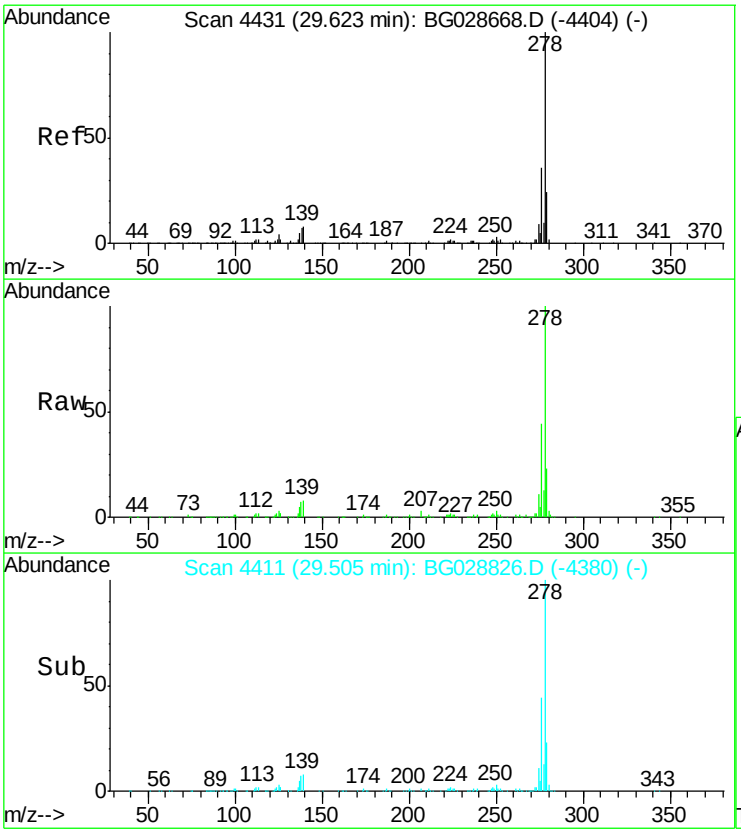
#89
Benzo(a)pyrene
Concen: 42.89 ng
RT: 25.29 min Scan# 3694
Delta R.T. -0.07 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 688533

Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.2	28.8
125	6.5	5.4	8.0

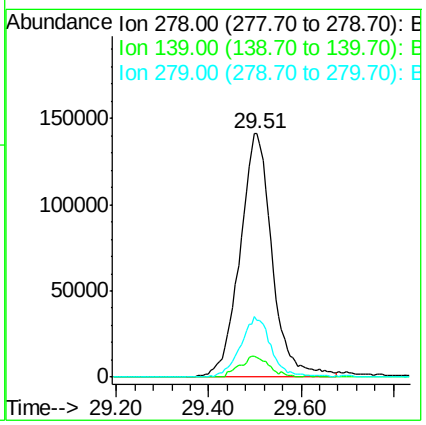


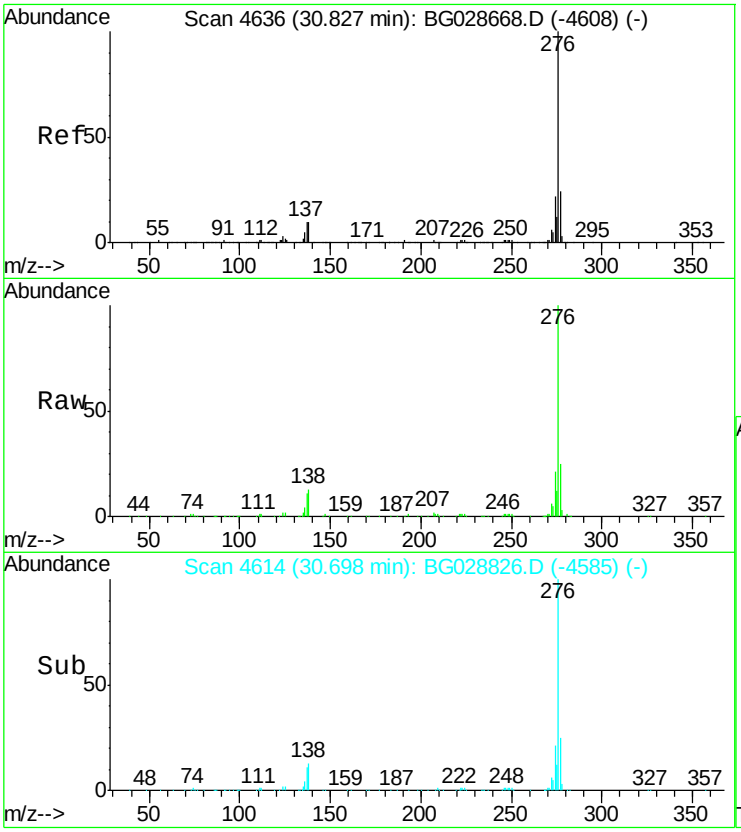


#90
Dibenzo(a,h)anthracene
Concen: 40.92 ng
RT: 29.51 min Scan# 4411
Delta R.T. -0.12 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Tgt Ion:278 Resp: 684830

Ion	Ratio	Lower	Upper
278	100		
139	8.3	7.7	11.5
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.24 ng
RT: 30.70 min Scan# 4614
Delta R.T. -0.13 min
Lab File: BG028826.D
Acq: 20 Sep 2017 11:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 673520

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.6	27.8
138	12.6	8.1	12.1#