Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092517\
Data File : BG028921.D
Acq On : 25 Sep 2017 23:53
Operator : SJ/JU
Sample : I5380-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 26 01:29:27 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	22765	20.00	ng		-0.05
21) Naphthalene-d8	11.10	136	97700	20.00	ng		-0.05
38) Acenaphthene-d10	14.90	164	76246	20.00	ng		-0.05
63) Phenanthrene-d10	17.65	188	233453	20.00	ng		-0.05
75) Chrysene-d12	21.97	240	274825	20.00	ng		-0.07
86) Perylene-d12	25.43	264	280212	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	197515	143.16	ng		-0.05
7) Phenol-d6	7.44	99	242069	116.53	ng		-0.05
23) Nitrobenzene-d5	9.45	82	205780	100.76	ng		-0.05
41) 2,4,6-Tribromophenol	16.39	330	231765	183.79	ng		-0.05
44) 2-Fluorobiphenyl	13.52	172	544618	95.25	ng		-0.05
78) Terphenyl-d14	20.23	244	1275239	98.96	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	21630	38.71	ng	#	84
3) Pyridine	4.18	79	54440	34.16	ng		94
4) n-Nitrosodimethylamine	4.08	42	33517	46.23	ng	#	81
6) Aniline	7.61	93	70294	29.08	ng	#	90
8) 2-Chlorophenol	7.85	128	76524	49.76	ng		94
9) Benzaldehyde	7.42	77	20218	15.69	ng		90
10) Phenol	7.46	94	83179	37.94	ng		86
11) bis(2-Chloroethyl)ether	7.69	93	74692	47.46	ng		93
12) 1,3-Dichlorobenzene	8.17	146	81171	49.01	ng		90
13) 1,4-Dichlorobenzene	8.32	146	85757	50.36	ng		94
14) 1,2-Dichlorobenzene	8.64	146	79657	47.35	ng		94
15) Benzyl Alcohol	8.52	79	77111	47.55	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.79	45	135783	47.47	ng		99
17) 2-Methylphenol	8.72	107	72371	50.52	ng	#	91
18) Hexachloroethane	9.36	117	31016	49.69	ng		94
19) n-Nitroso-di-n-propylamine	9.07	70	69895	47.47	ng	#	89
20) 3+4-Methylphenols	9.05	107	94000	46.91	ng		96
22) Acetophenone	9.10	105	131090	45.89	ng	#	89
24) Nitrobenzene	9.49	77	105066	46.46	ng	#	92
25) Isophorone	10.01	82	194885	47.16	ng		99
26) 2-Nitrophenol	10.21	139	42423	44.08	ng		99
27) 2,4-Dimethylphenol	10.26	122	82944	47.14	ng		98
28) bis(2-Chloroethoxy)methane	10.48	93	108520	48.36	ng		99
29) 2,4-Dichlorophenol	10.76	162	88817	50.74	ng		96
30) 1,2,4-Trichlorobenzene	10.96	180	93727	46.93	ng		98
31) Naphthalene	11.15	128	305834	59.94	ng		99
32) Benzoic acid	10.38	122	21701	21.25	ng	#	86
33) 4-Chloroaniline	11.29	127	10399	4.86	ng		93
34) Hexachlorobutadiene	11.42	225	65062	44.23	ng		98
35) Caprolactam	12.05	113	13473	21.46	ng	#	78
36) 4-Chloro-3-methylphenol	12.37	107	112135	49.22	ng		94
37) 2-Methylnaphthalene	12.74	142	206679	54.25	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	127027	40.52	ng		98
40) Hexachlorocyclopentadiene	13.08	237	109372	88.87	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092517\
Data File : BG028921.D
Acq On : 25 Sep 2017 23:53
Operator : SJ/JU
Sample : I5380-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 26 01:29:27 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.34	196	92592	46.53	ng		91
43) 2,4,5-Trichlorophenol	13.43	196	102252	51.14	ng	#	91
45) 1,1'-Biphenyl	13.73	154	276178	43.75	ng		96
46) 2-Chloronaphthalene	13.78	162	217873	47.32	ng		98
47) 2-Nitroaniline	13.99	65	94302	55.11	ng		94
48) Acenaphthylene	14.62	152	359081	48.81	ng		97
49) Dimethylphthalate	14.34	163	332227	51.96	ng		99
50) 2,6-Dinitrotoluene	14.47	165	80077	56.29	ng	#	80
51) Acenaphthene	14.96	154	228845	51.21	ng		94
52) 3-Nitroaniline	14.81	138	38429	30.55	ng	#	90
53) 2,4-Dinitrophenol	15.02	184	58968	78.80	ng		92
54) Dibenzofuran	15.29	168	401122	56.29	ng		95
55) 4-Nitrophenol	15.13	139	86325	93.65	ng	#	77
56) 2,4-Dinitrotoluene	15.26	165	118910	59.44	ng		87
57) Fluorene	15.94	166	356000	55.96	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.53	232	108249	61.43	ng		93
59) Diethylphthalate	15.69	149	365477	55.62	ng		97
60) 4-Chlorophenyl-phenylether	15.93	204	193971	53.54	ng		91
61) 4-Nitroaniline	15.98	138	78646	59.01	ng		87
62) Azobenzene	16.22	77	329768	59.68	ng		91
64) 4,6-Dinitro-2-methylphenol	16.03	198	63710	42.29	ng		92
65) n-Nitrosodiphenylamine	16.14	169	310666	46.42	ng		99
66) 4-Bromophenyl-phenylether	16.82	248	138412	46.08	ng		99
67) Hexachlorobenzene	16.95	284	151186	44.22	ng	#	88
68) Atrazine	17.09	200	140319	48.83	ng		94
69) Pentachlorophenol	17.30	266	139171	90.09	ng		94
70) Phenanthrene	17.69	178	658587	55.17	ng		96
71) Anthracene	17.78	178	635505	52.70	ng		98
72) Carbazole	18.05	167	588672	54.20	ng	#	94
73) Di-n-butylphthalate	18.58	149	663070	49.79	ng	#	93
74) Fluoranthene	19.69	202	792504	54.37	ng		95
76) Benzidine	19.87	184	322052	45.19	ng		94
77) Pyrene	20.06	202	813841	51.34	ng		96
79) Butylbenzylphthalate	20.91	149	309053	48.27	ng		93
80) Benzo(a)anthracene	21.95	228	834962	50.47	ng		95
81) 3,3'-Dichlorobenzidine	21.85	252	179593	26.78	ng	#	94
82) Chrysene	22.02	228	782106	49.83	ng		96
83) Bis(2-ethylhexyl)phthalate	21.81	149	431168	47.37	ng		100
84) Di-n-octyl phthalate	23.09	149	746497	46.94	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.40	276	1003962	49.78	ng	#	96
87) Benzo(b)fluoranthene	24.32	252	859833	51.22	ng		98
88) Benzo(k)fluoranthene	24.39	252	834175	49.74	ng		94
89) Benzo(a)pyrene	25.26	252	824766	51.76	ng		96
90) Dibenzo(a,h)anthracene	29.44	278	836103	50.33	ng	#	98
91) Benzo(g,h,i)perylene	30.64	276	827464	51.05	ng		97

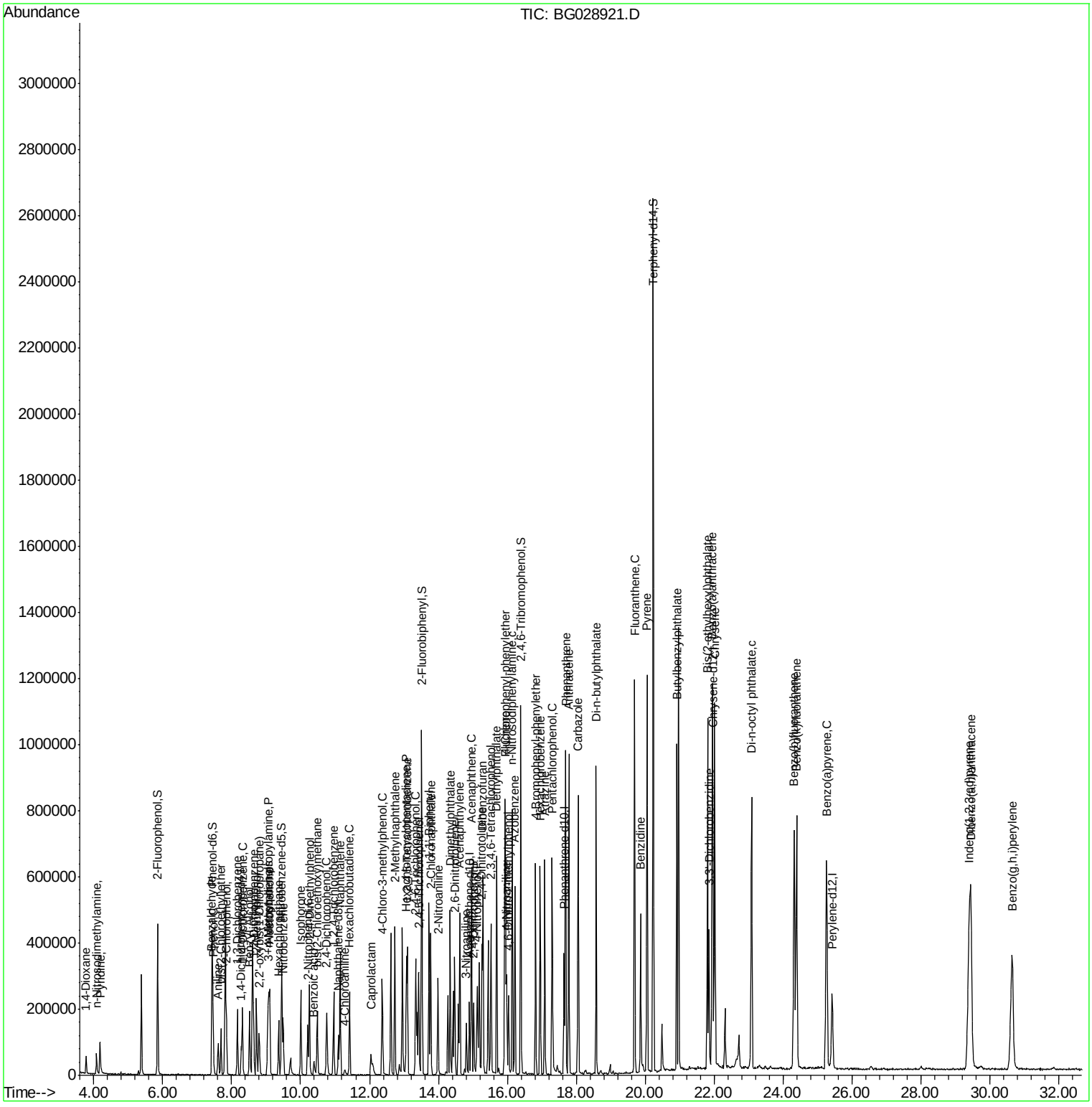
(#) = qualifier out of range (m) = manual integration (+) = signals summed

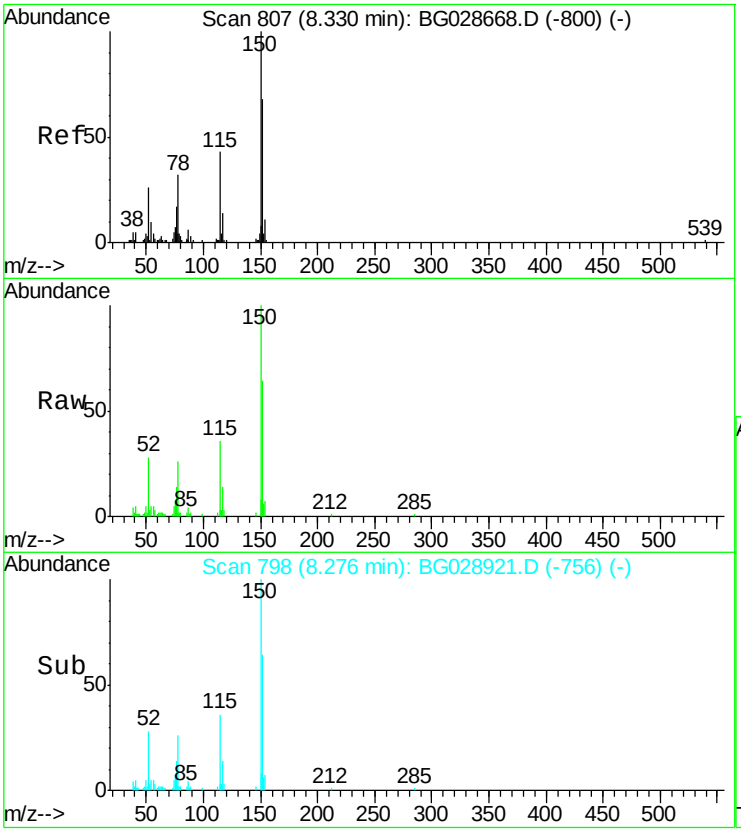
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092517\
Data File : BG028921.D
Acq On : 25 Sep 2017 23:53
Operator : SJ/JU
Sample : I5380-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 26 01:29:27 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



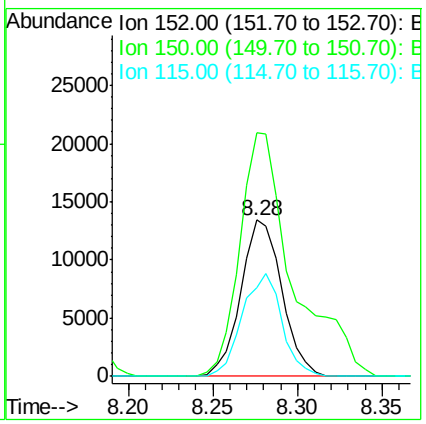


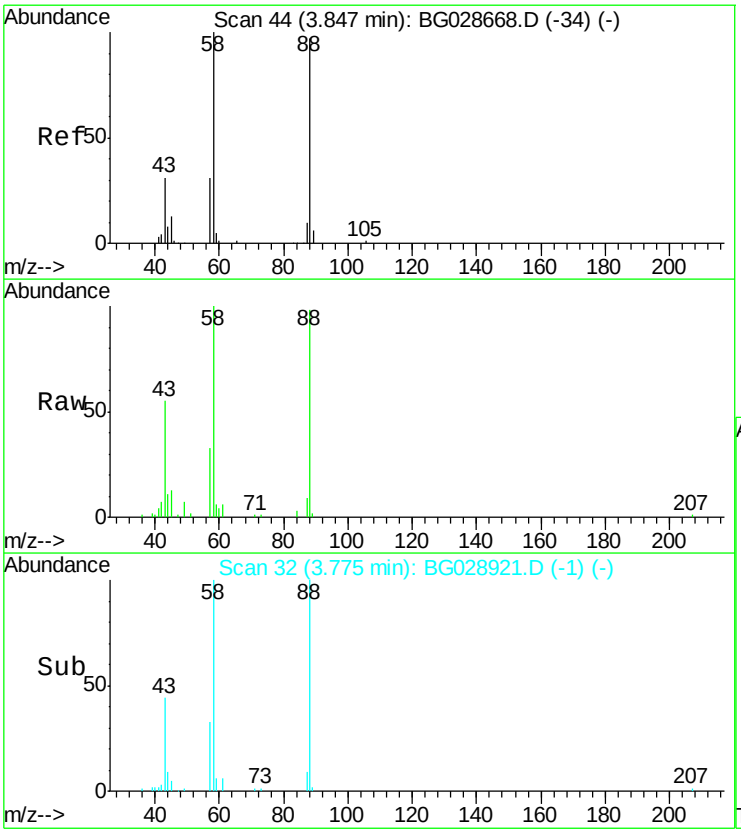
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 22765

Ion	Ratio	Lower	Upper
152	100		
150	155.8	114.0	171.0
115	56.5	48.1	72.1

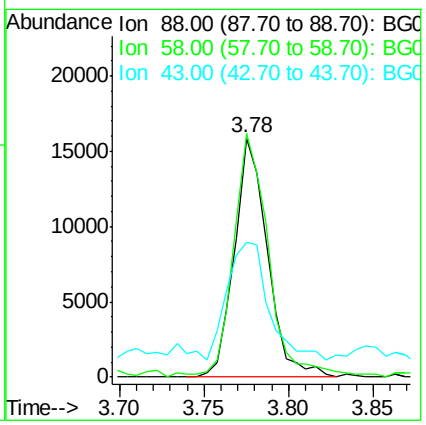


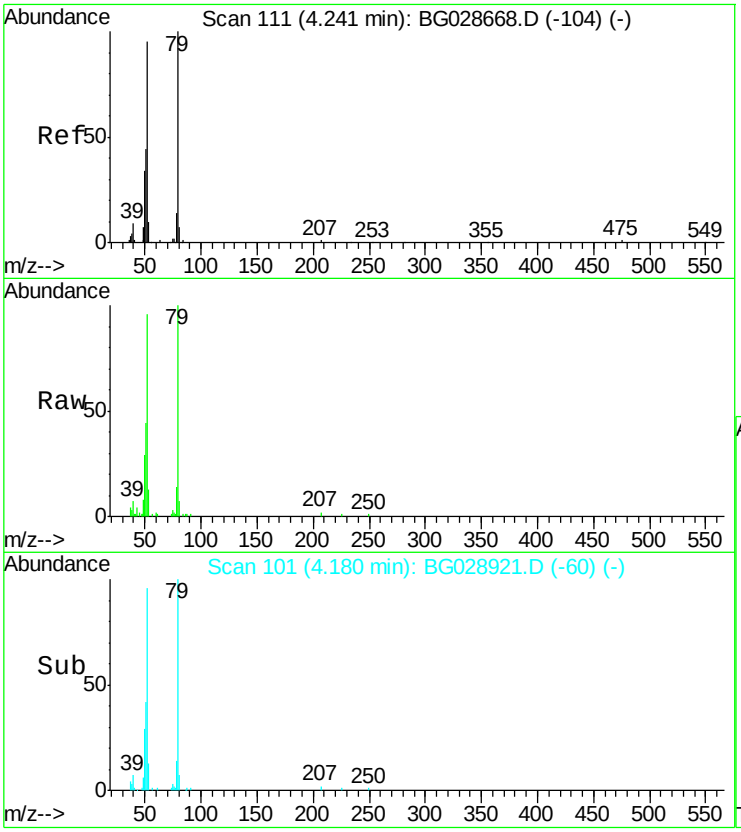


#2
1,4-Dioxane
Concen: 38.71 ng
RT: 3.78 min Scan# 32
Delta R.T. -0.07 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 88 Resp: 21630

Ion	Ratio	Lower	Upper
88	100		
58	108.1	79.4	119.2
43	62.2	33.8	50.6#



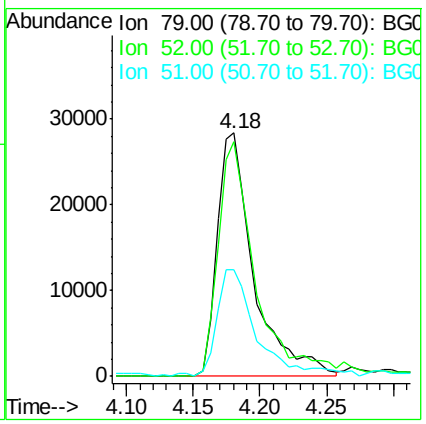


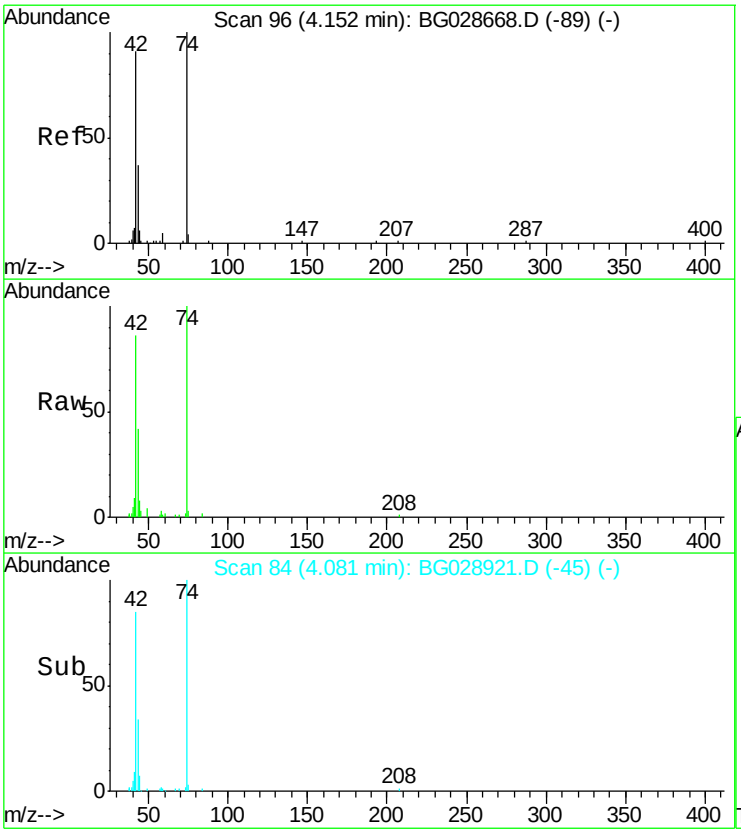
#3
Pyridine
Concen: 34.16 ng
RT: 4.18 min Scan# 101
Delta R.T. -0.06 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 54440

Ion	Ratio	Lower	Upper
79	100		
52	96.3	77.8	116.6
51	43.6	43.2	64.8

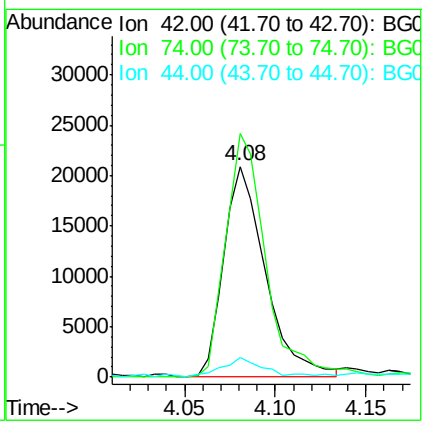


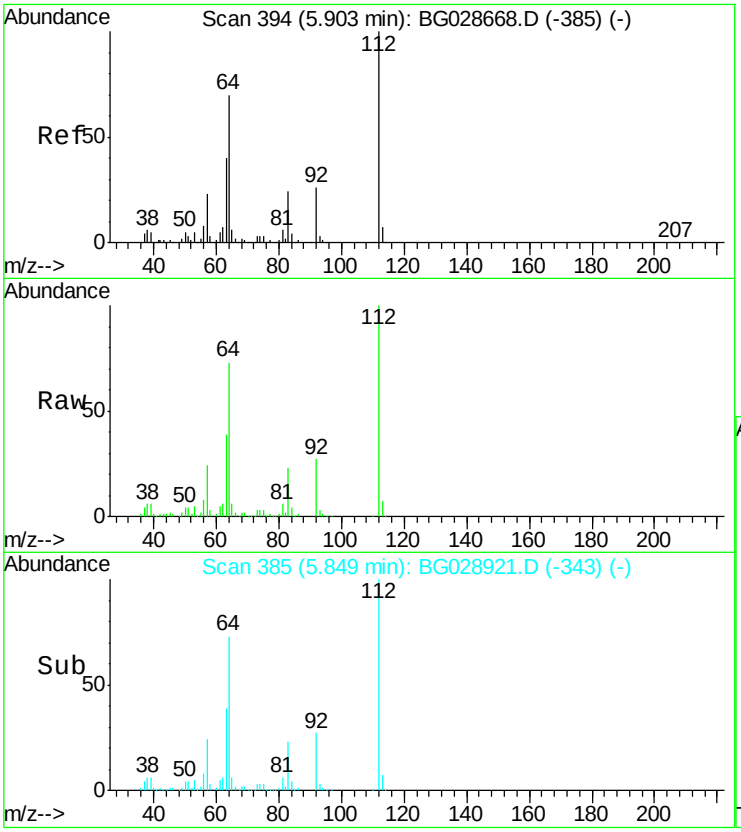


#4
n-Nitrosodimethylamine
Concen: 46.23 ng
RT: 4.08 min Scan# 84
Delta R.T. -0.07 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 42 Resp: 33517

Ion	Ratio	Lower	Upper
42	100		
74	115.7	76.7	115.1#
44	9.5	6.1	9.1#



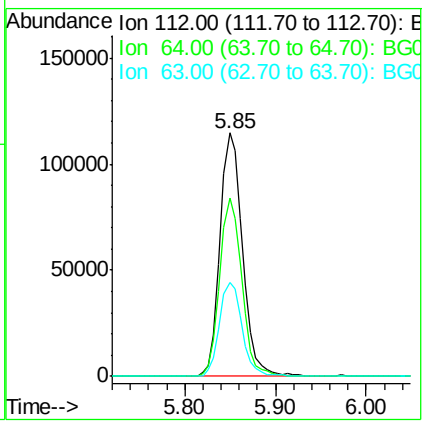


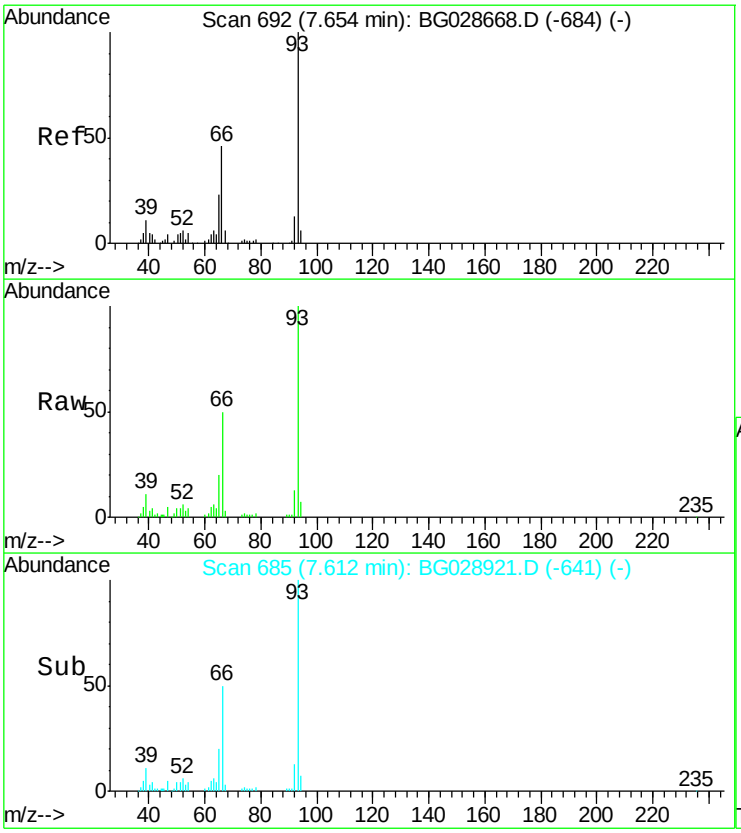
#5
2-Fluorophenol
Concen: 143.16 ng
RT: 5.85 min Scan# 385
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 197515

Ion	Ratio	Lower	Upper
112	100		
64	73.4	61.8	92.6
63	38.6	37.2	55.8

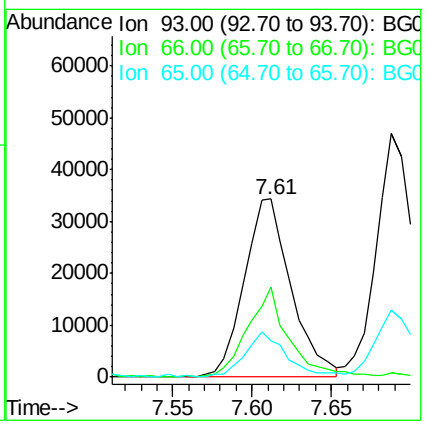


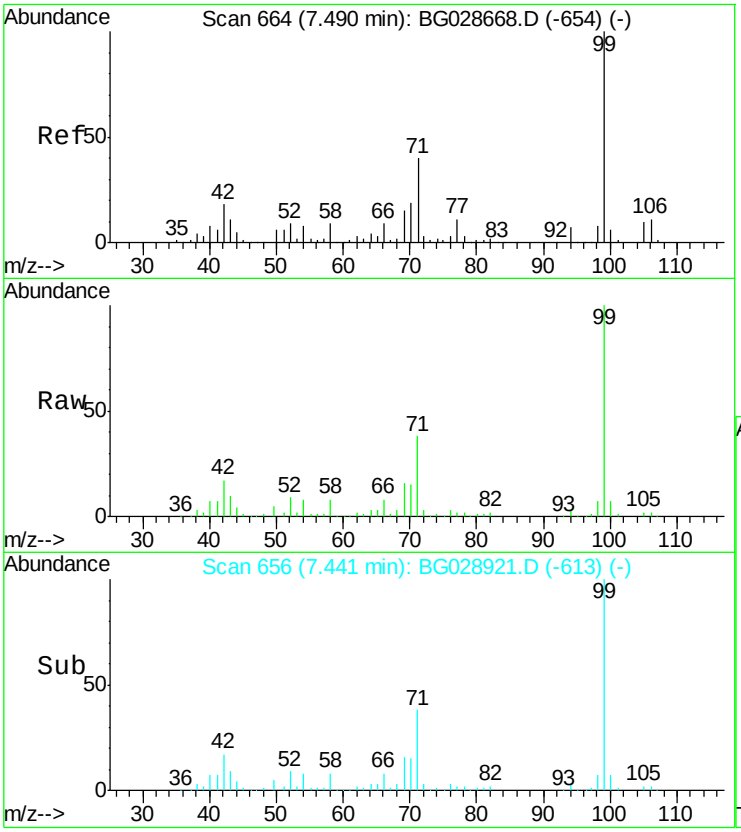


#6
Aniline
Concen: 29.08 ng
RT: 7.61 min Scan# 685
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 93 Resp: 70294

Ion	Ratio	Lower	Upper
93	100		
66	50.3	35.4	53.2
65	20.4	21.2	31.8#



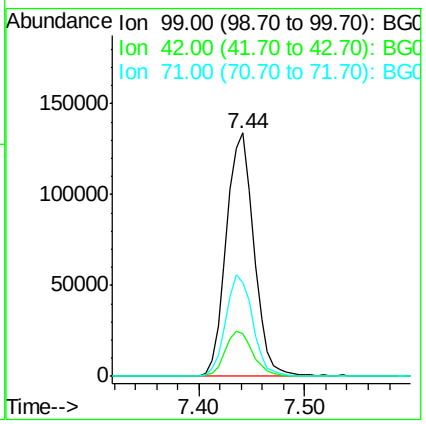


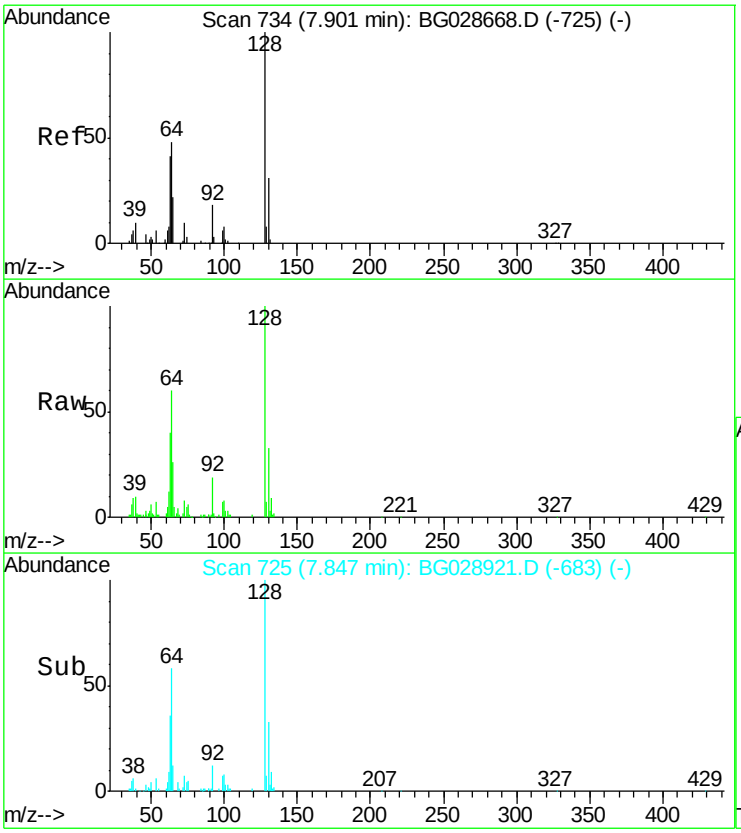
#7
Phenol-d6
Concen: 116.53 ng
RT: 7.44 min Scan# 656
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 242069

Ion	Ratio	Lower	Upper
99	100		
42	17.3	20.5	30.7#
71	38.3	37.6	56.4

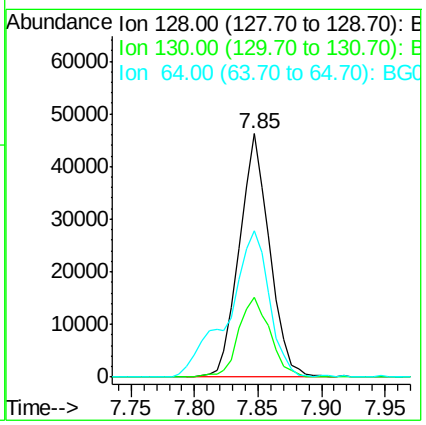


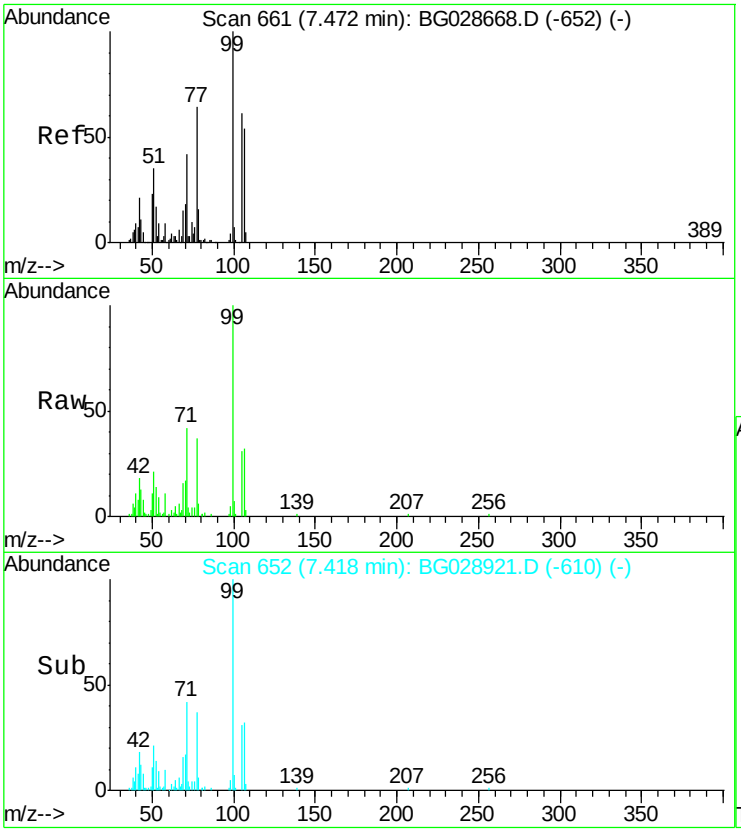


#8
2-Chlorophenol
Concen: 49.76 ng
RT: 7.85 min Scan# 725
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:128 Resp: 76524

Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.4	51.4
64	60.1	46.6	86.6



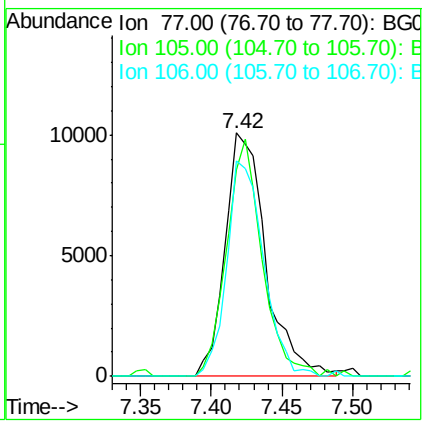


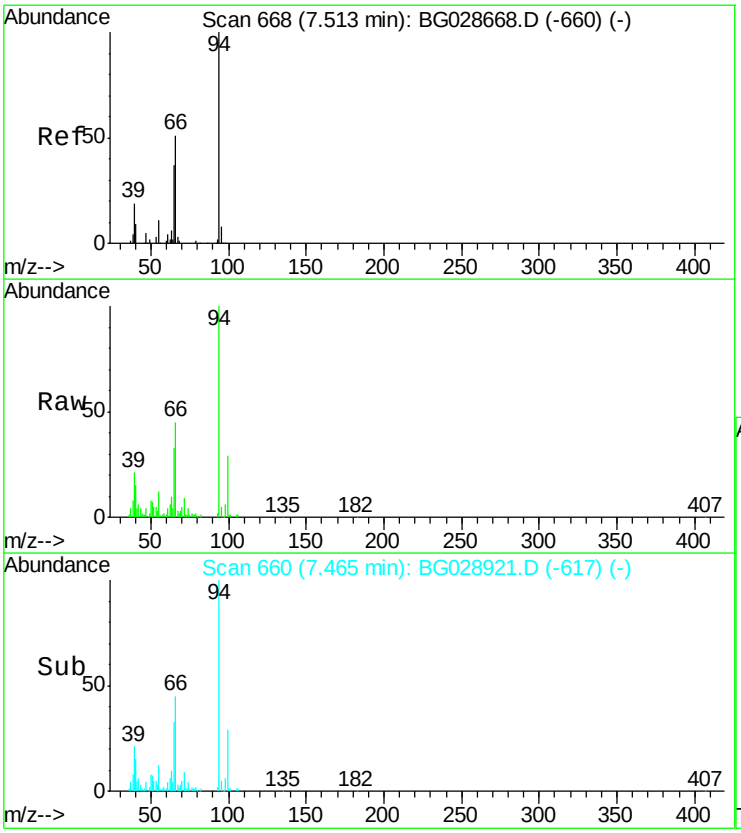
#9
Benzaldehyde
Concen: 15.69 ng
RT: 7.42 min Scan# 652
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 20218

Ion	Ratio	Lower	Upper
77	100		
105	84.6	60.9	100.9
106	88.3	55.1	95.1

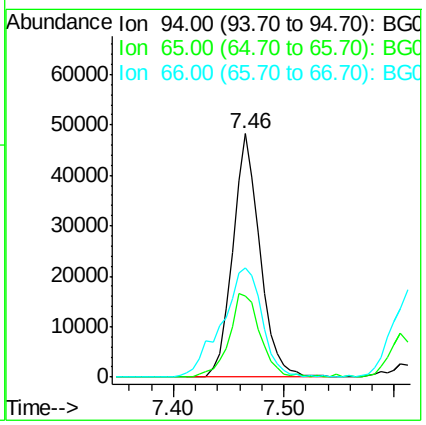


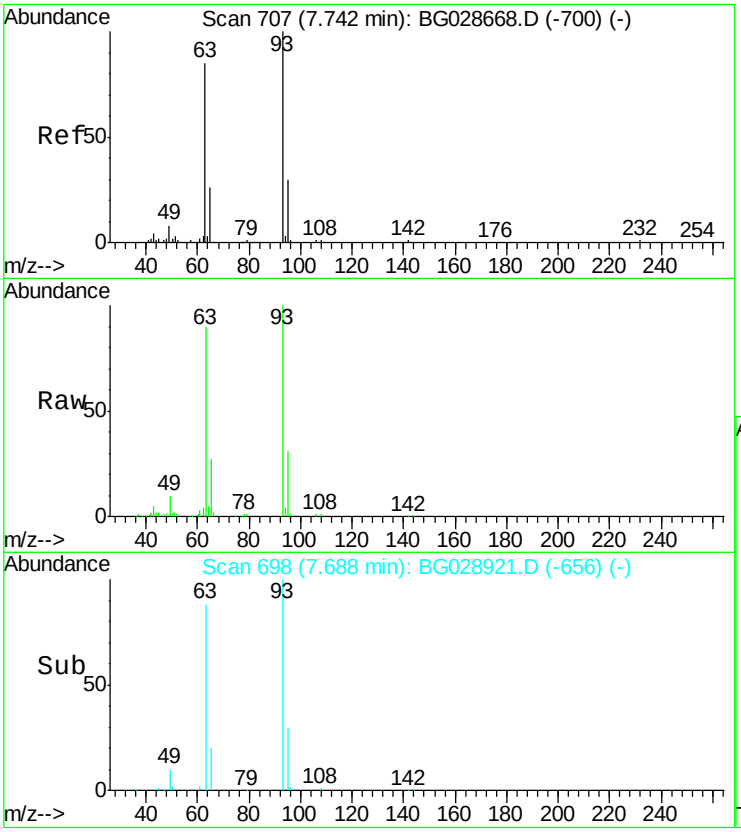


#10
Phenol
Concen: 37.94 ng
RT: 7.46 min Scan# 660
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 94 Resp: 83179

Ion	Ratio	Lower	Upper
94	100		
65	33.4	20.6	60.6
66	44.7	35.5	75.5



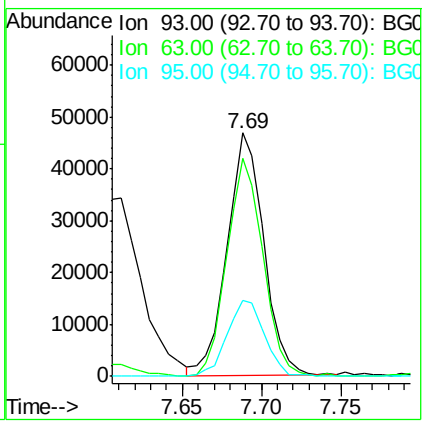


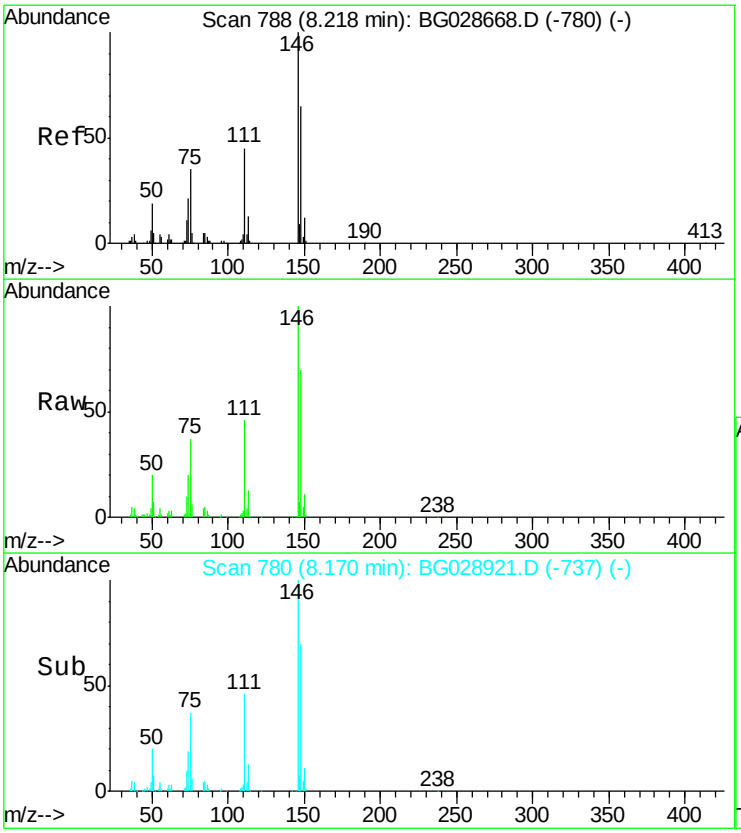
#11
bis(2-Chloroethyl)ether
Concen: 47.46 ng
RT: 7.69 min Scan# 698
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 74692

Ion	Ratio	Lower	Upper
93	100		
63	89.6	78.5	118.5
95	31.2	9.8	49.8

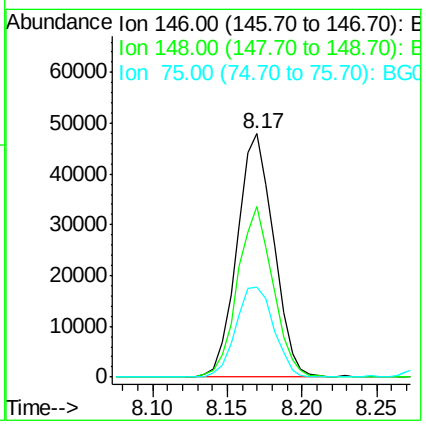


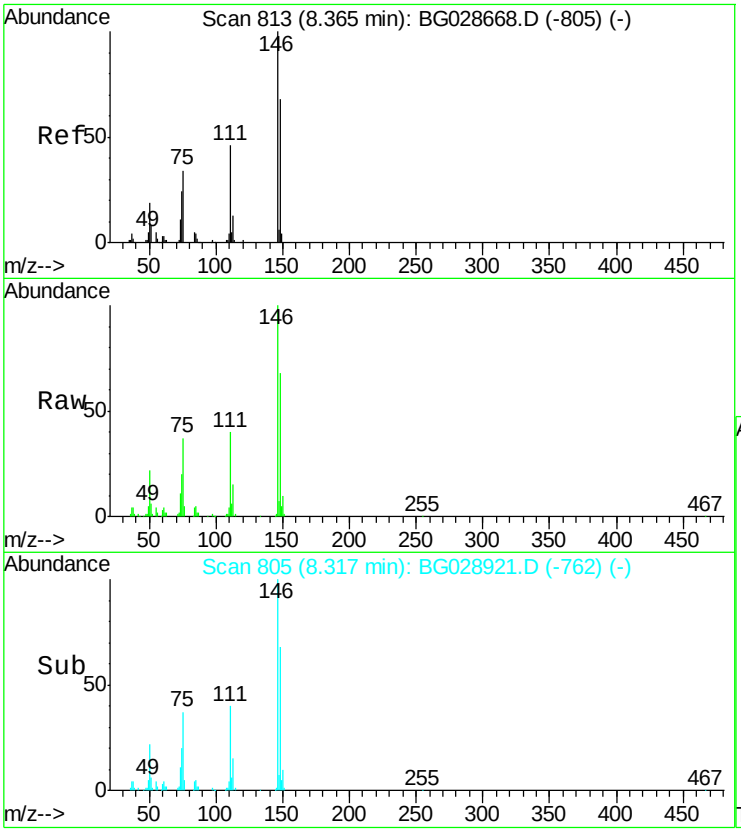


#12
1,3-Dichlorobenzene
Concen: 49.01 ng
RT: 8.17 min Scan# 780
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:146 Resp: 81171

Ion	Ratio	Lower	Upper
146	100		
148	70.2	49.2	73.8
75	37.1	33.4	50.2



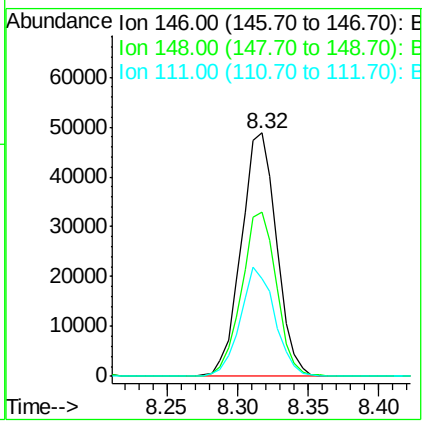


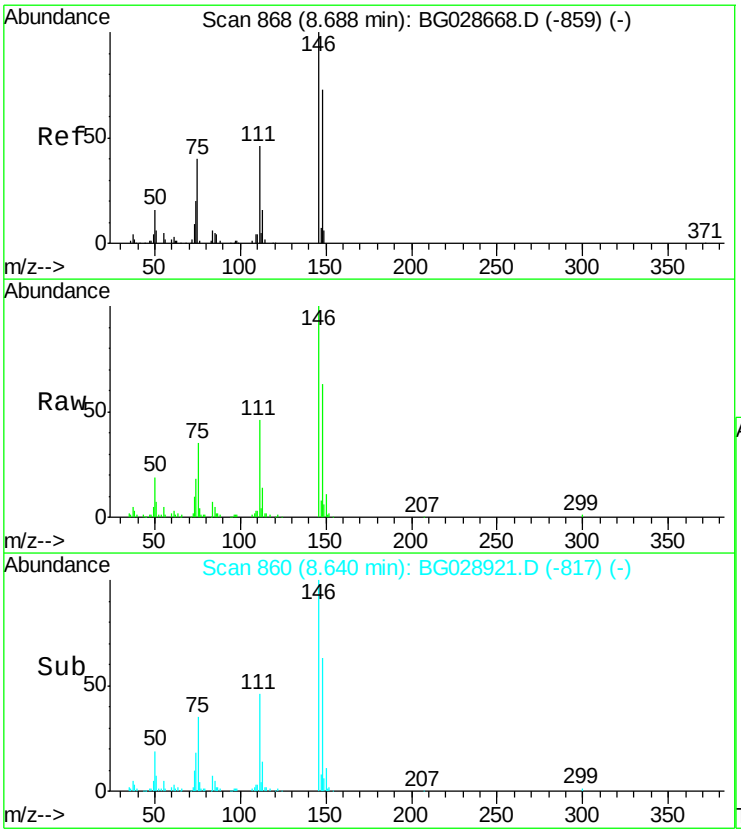
#13
1,4-Dichlorobenzene
Concen: 50.36 ng
RT: 8.32 min Scan# 805
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 85757

Ion	Ratio	Lower	Upper
146	100		
148	67.6	52.2	78.2
111	40.0	37.0	55.6

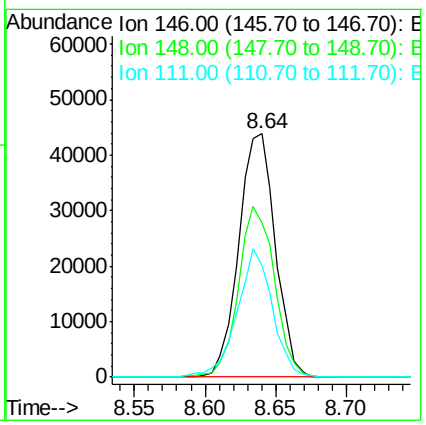


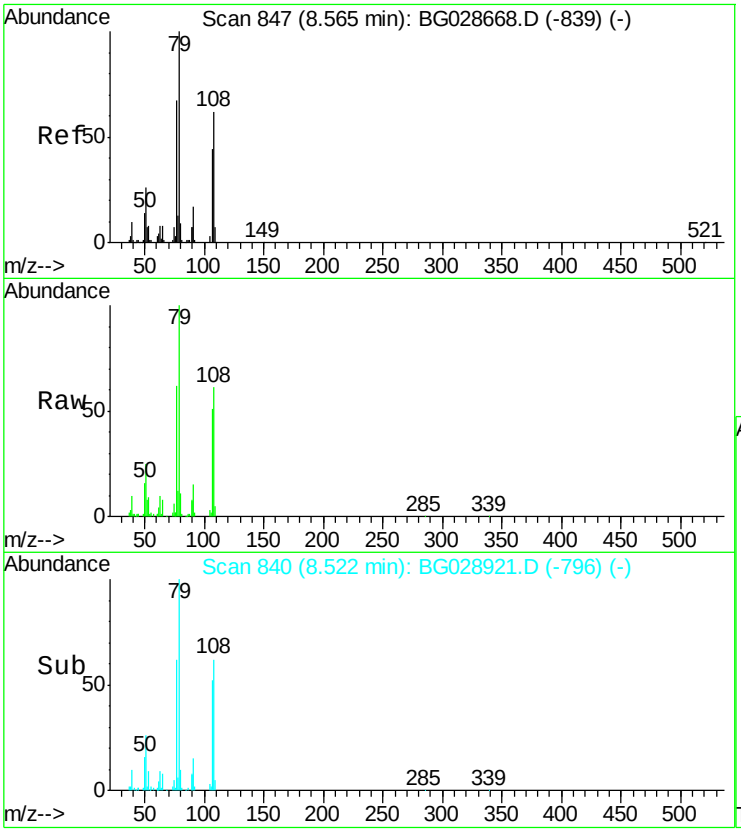


#14
1,2-Dichlorobenzene
Concen: 47.35 ng
RT: 8.64 min Scan# 860
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:146 Resp: 79657

Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.6	81.8
111	46.1	39.7	59.5



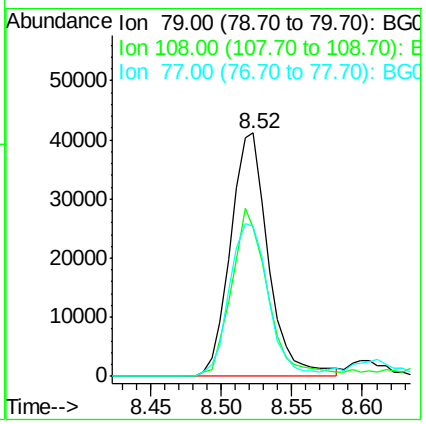


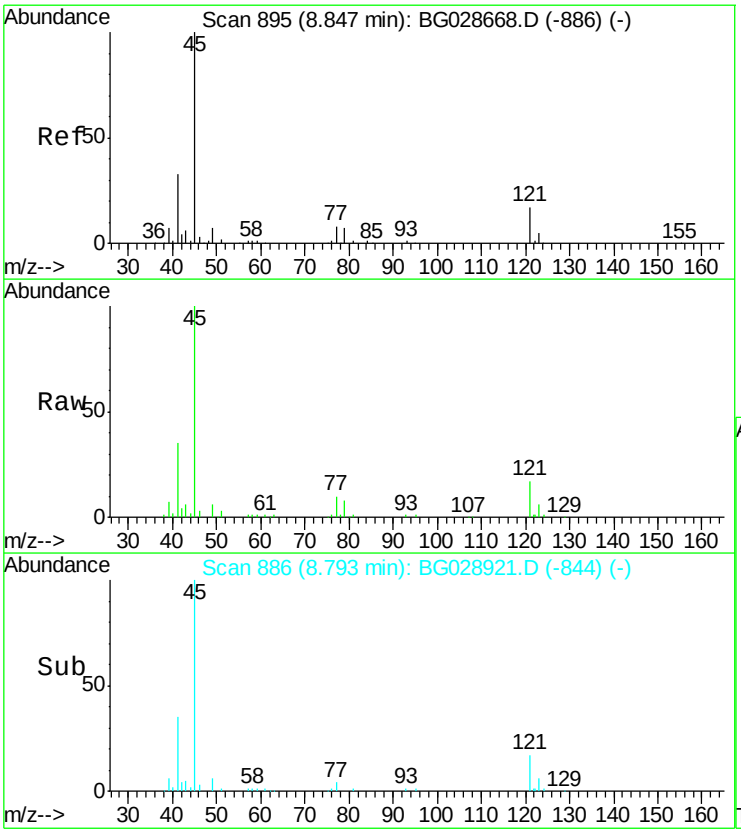
#15
Benzyl Alcohol
Concen: 47.55 ng
RT: 8.52 min Scan# 840
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 77111

Ion	Ratio	Lower	Upper
79	100		
108	61.2	45.5	68.3
77	61.8	54.3	81.5

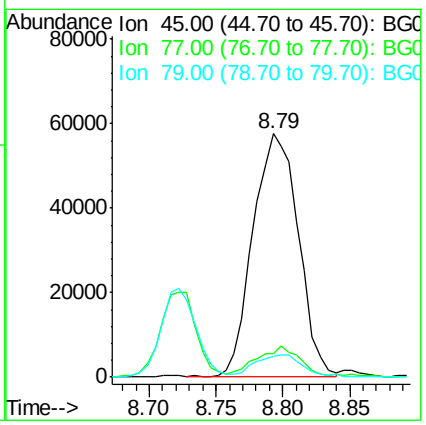


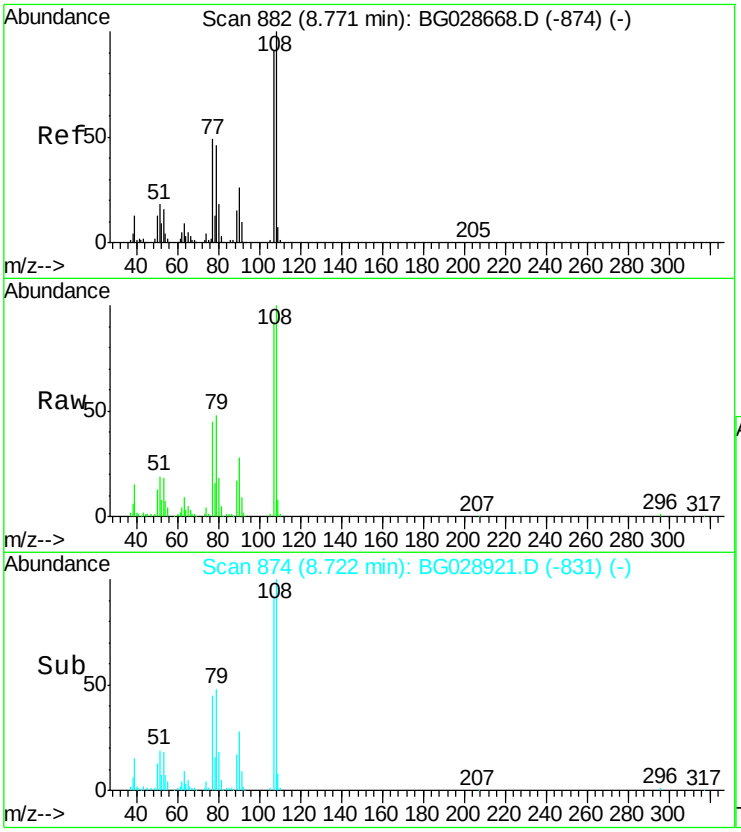


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.47 ng
RT: 8.79 min Scan# 886
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 45 Resp: 135783

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.6
79	8.5	0.0	28.5



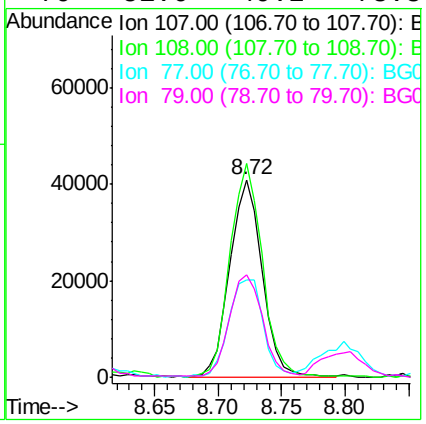


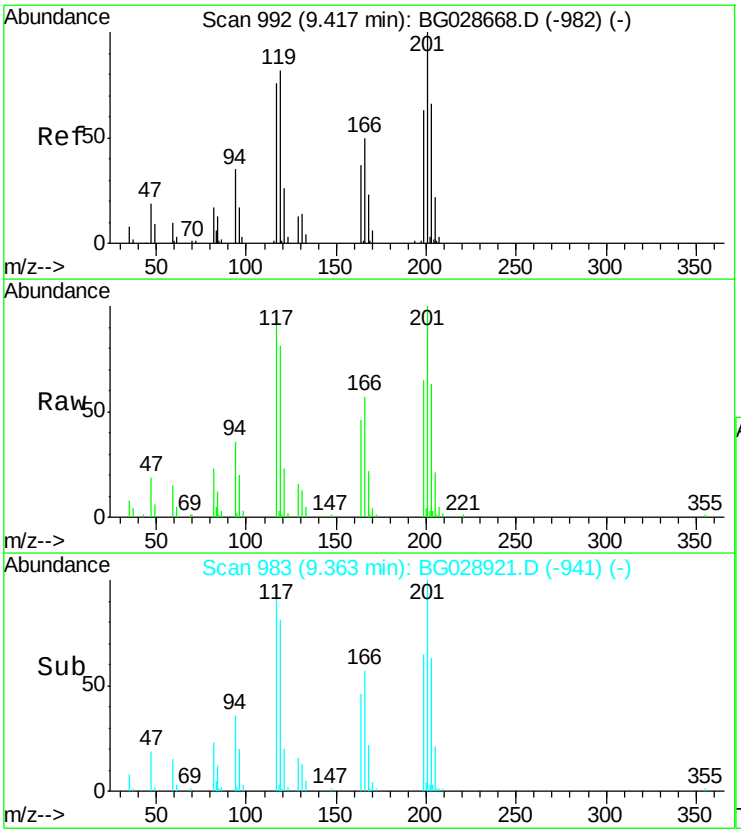
#17
2-Methylphenol
Concen: 50.52 ng
RT: 8.72 min Scan# 874
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 72371

Ion	Ratio	Lower	Upper
107	100		
108	108.2	85.6	128.4
77	49.1	51.4	77.2#
79	51.6	49.2	73.8

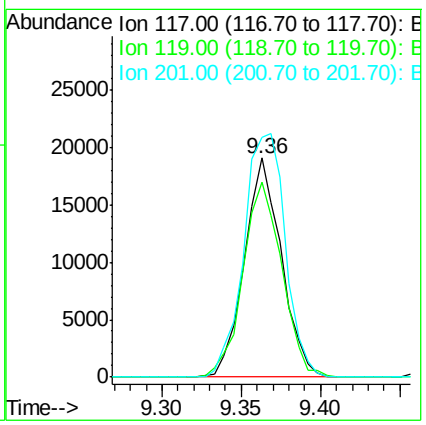


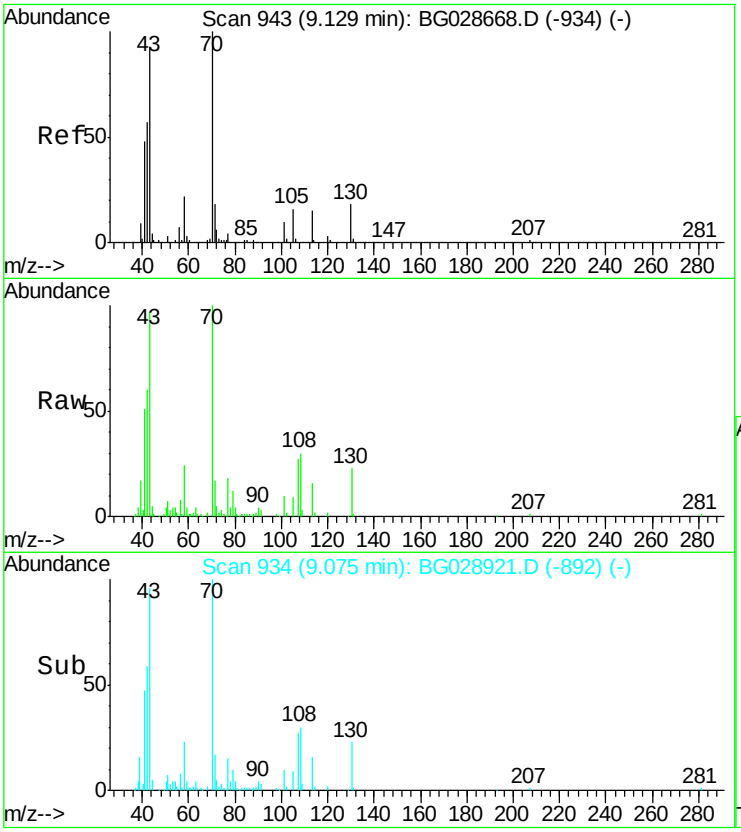


#18
Hexachloroethane
Concen: 49.69 ng
RT: 9.36 min Scan# 983
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:117 Resp: 31016

Ion	Ratio	Lower	Upper
117	100		
119	88.9	69.8	104.6
201	109.2	95.4	143.0



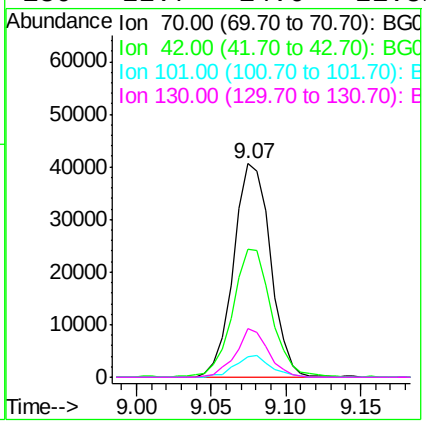


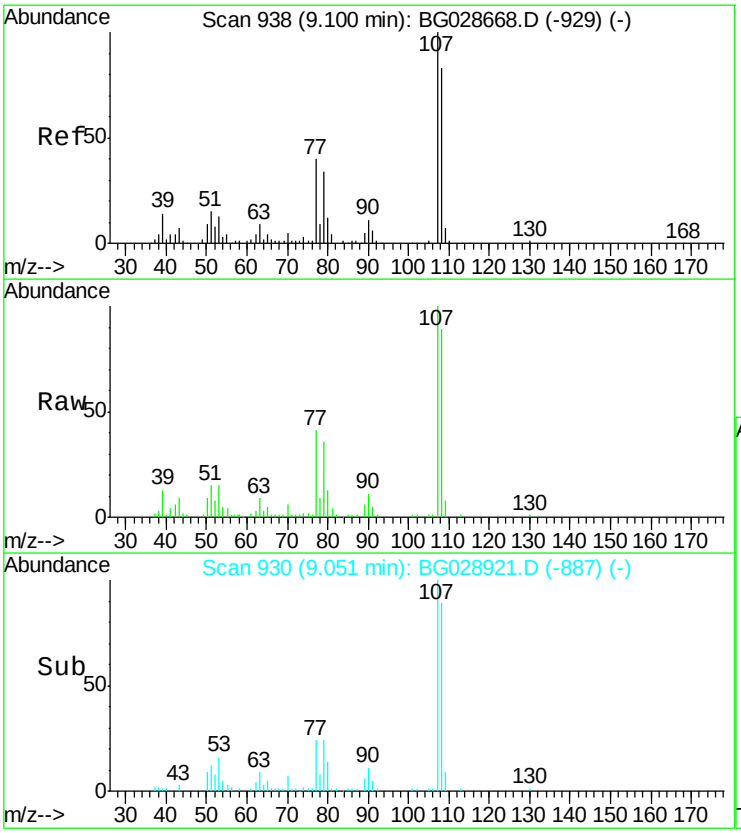
#19
n-Nitroso-di-n-propylamine
Concen: 47.47 ng
RT: 9.07 min Scan# 934
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 69895

Ion	Ratio	Lower	Upper
70	100		
42	59.7	56.1	84.1
101	9.6	7.5	11.3
130	22.7	14.6	21.8#

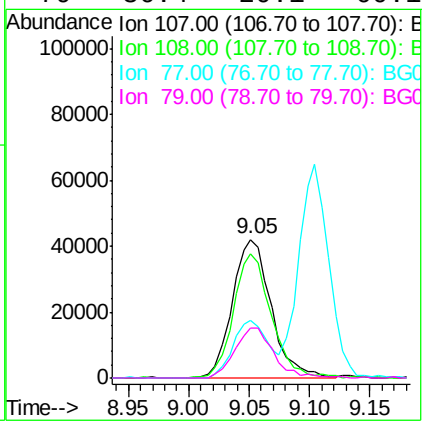


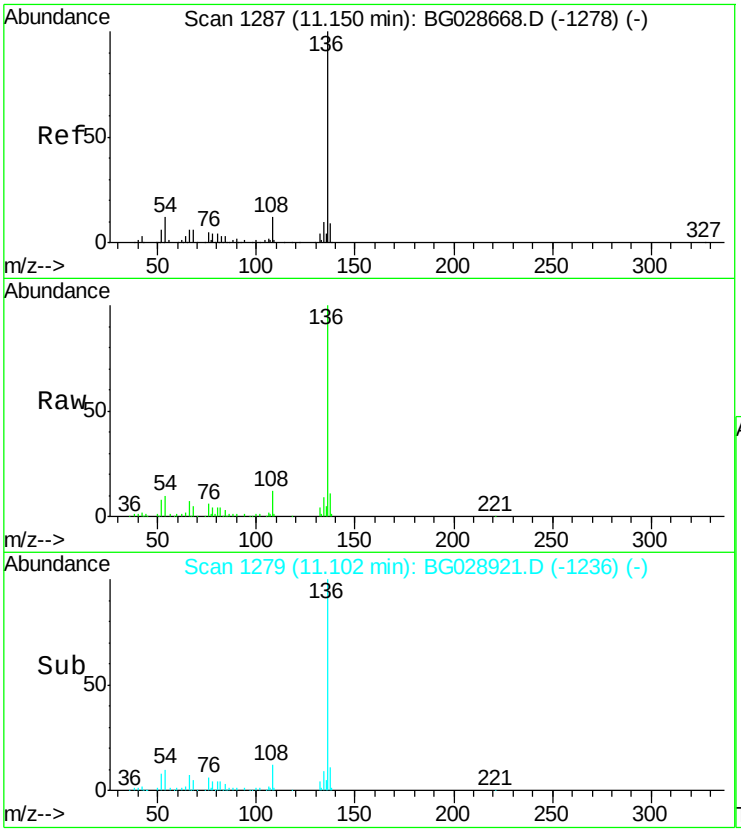


#20
3+4-Methylphenols
Concen: 46.91 ng
RT: 9.05 min Scan# 930
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:107 Resp: 94000

Ion	Ratio	Lower	Upper
107	100		
108	89.3	70.8	110.8
77	41.4	25.8	65.8
79	36.4	20.1	60.1



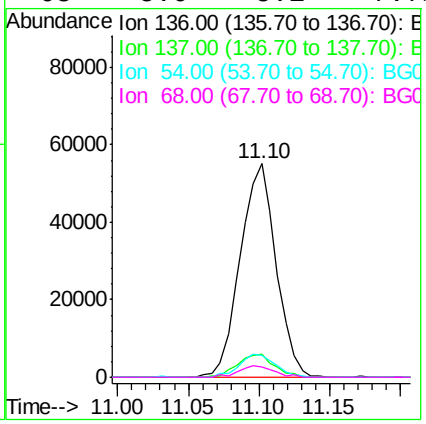


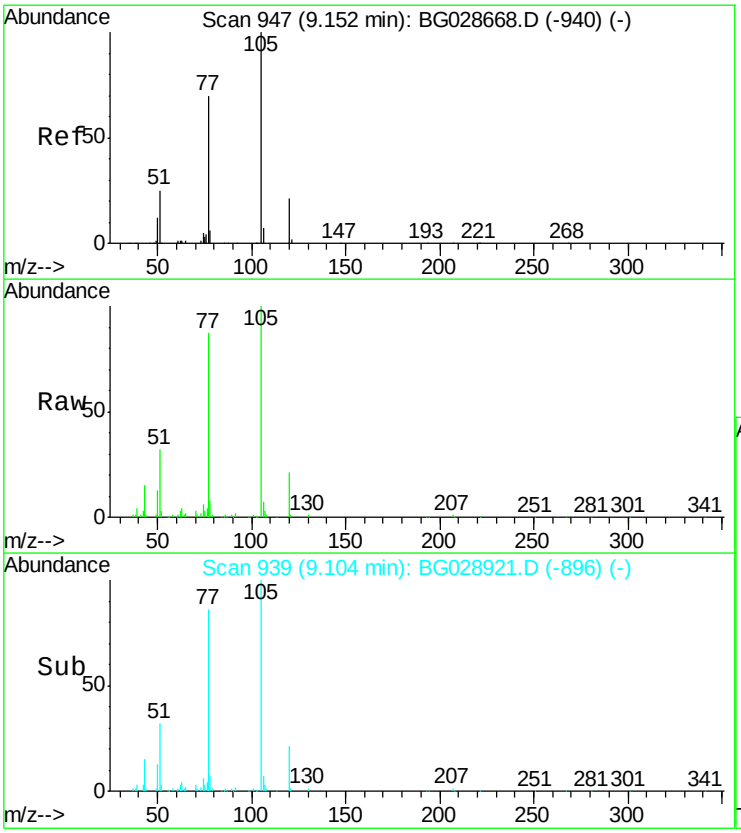
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1279
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 97700

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	10.2	9.3	13.9
68	5.0	5.1	7.7#

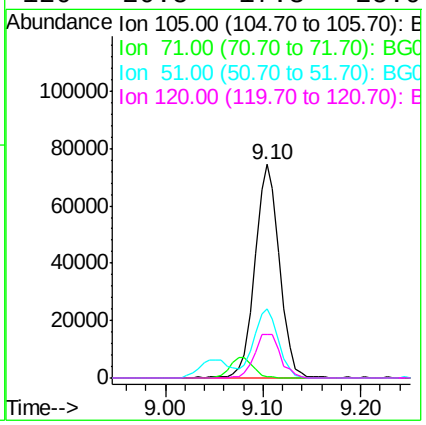


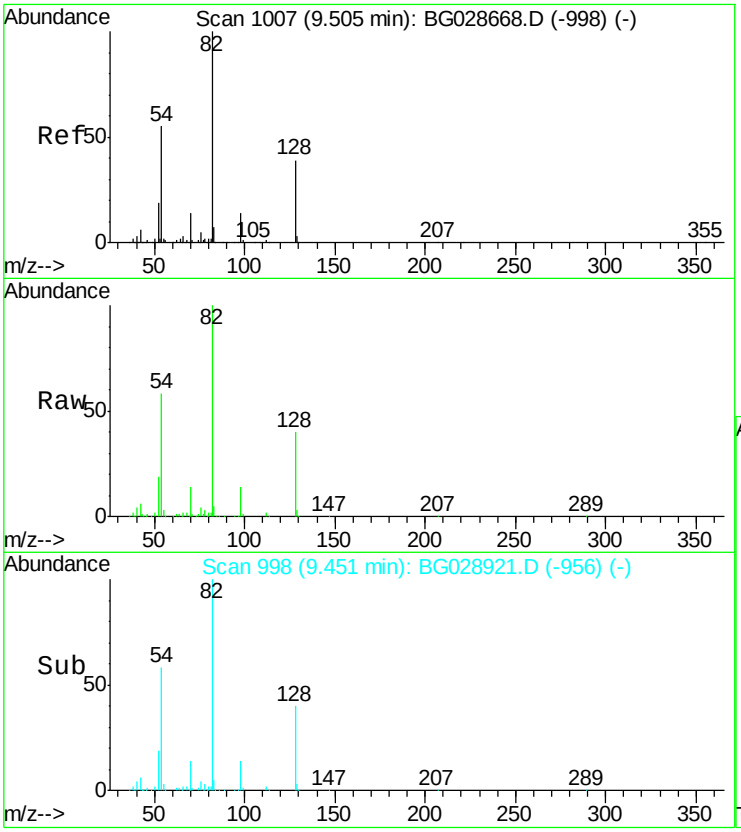


#22
Acetophenone
Concen: 45.89 ng
RT: 9.10 min Scan# 939
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:105 Resp: 131090

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.9	1.3#
51	32.4	34.0	51.0#
120	20.5	17.3	25.9



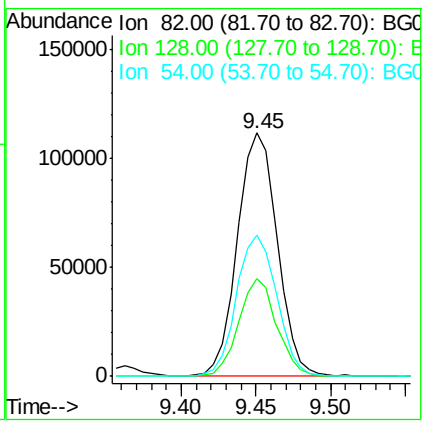


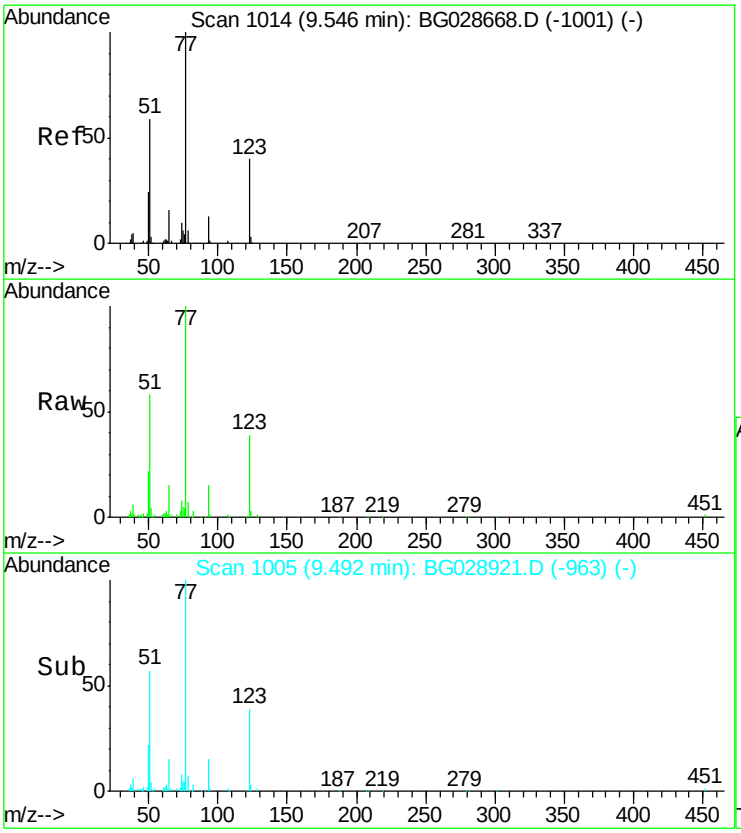
#23
Nitrobenzene-d5
Concen: 100.76 ng
RT: 9.45 min Scan# 998
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 205780

Ion	Ratio	Lower	Upper
82	100		
128	40.0	26.4	39.6#
54	58.1	49.4	74.2

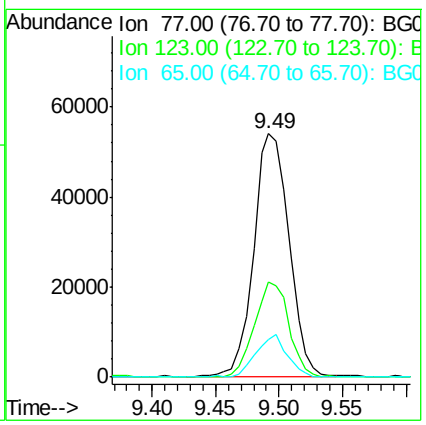


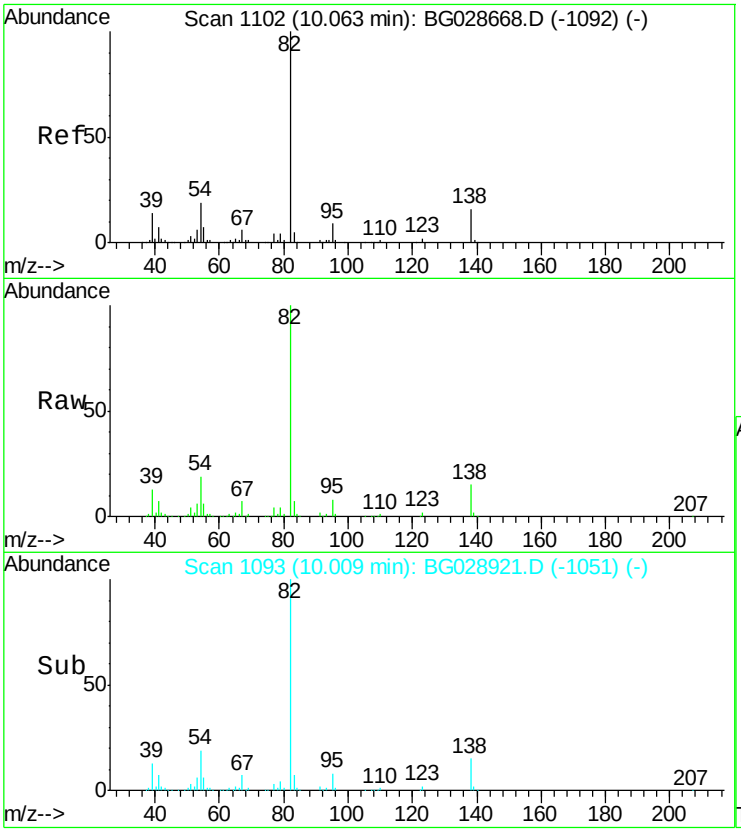


#24
Nitrobenzene
Concen: 46.46 ng
RT: 9.49 min Scan# 1005
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 77 Resp: 105066

Ion	Ratio	Lower	Upper
77	100		
123	39.3	26.1	39.1#
65	15.2	12.4	18.6



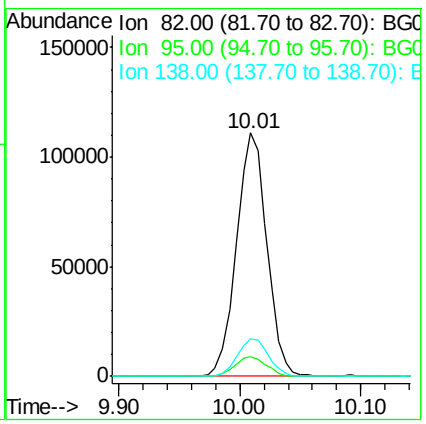


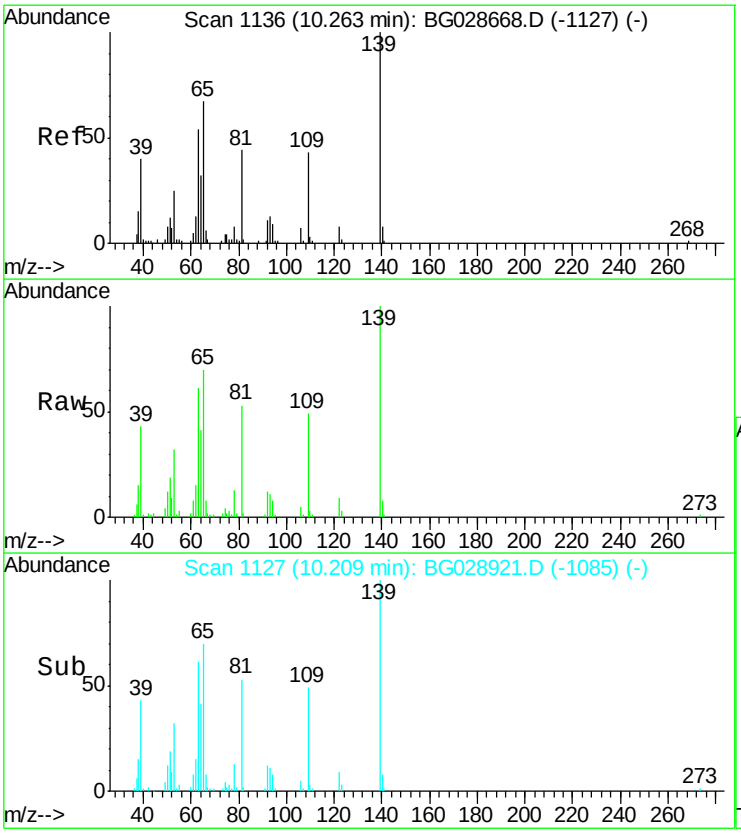
#25
Isophorone
Concen: 47.16 ng
RT: 10.01 min Scan# 1093
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 194885

Ion	Ratio	Lower	Upper
82	100		
95	8.2	7.5	11.3
138	15.3	12.3	18.5

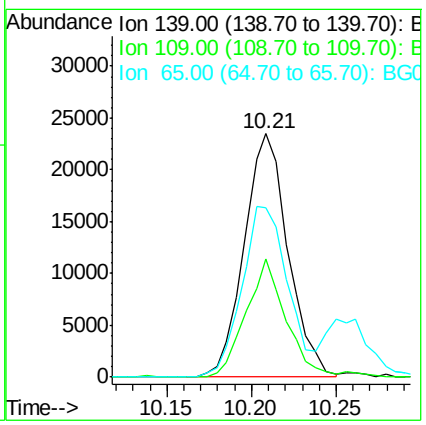


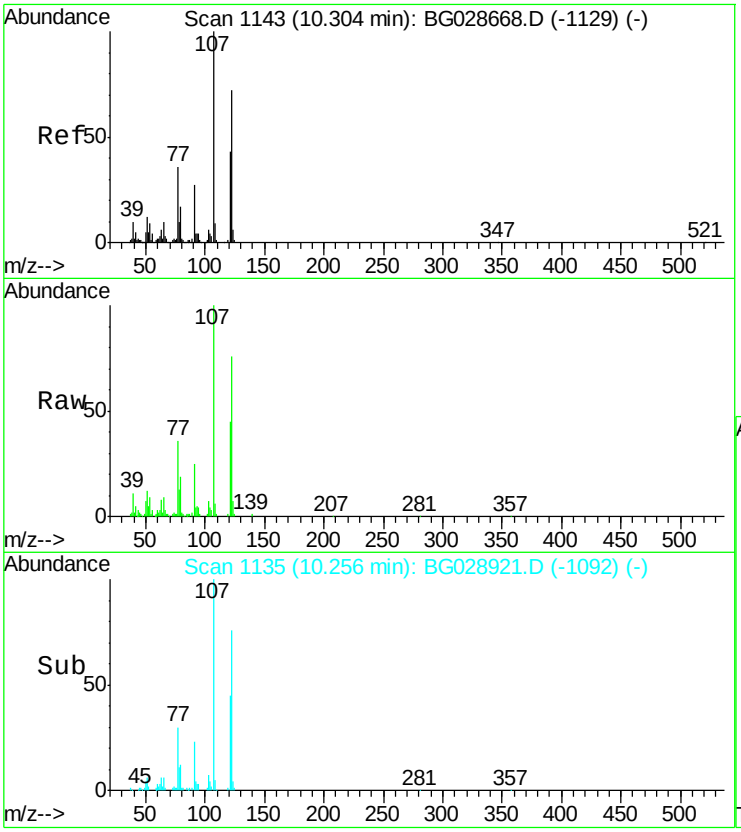


#26
2-Nitrophenol
Concen: 44.08 ng
RT: 10.21 min Scan# 1127
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:139 Resp: 42423

Ion	Ratio	Lower	Upper
139	100		
109	48.6	38.6	58.0
65	69.6	57.1	85.7



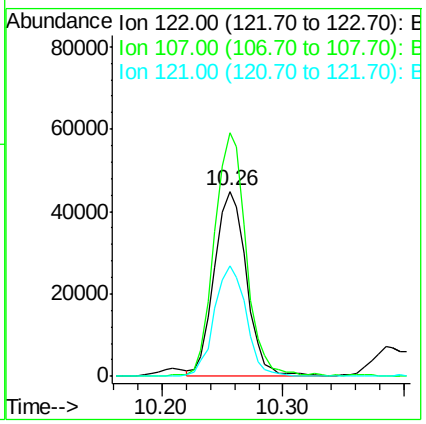


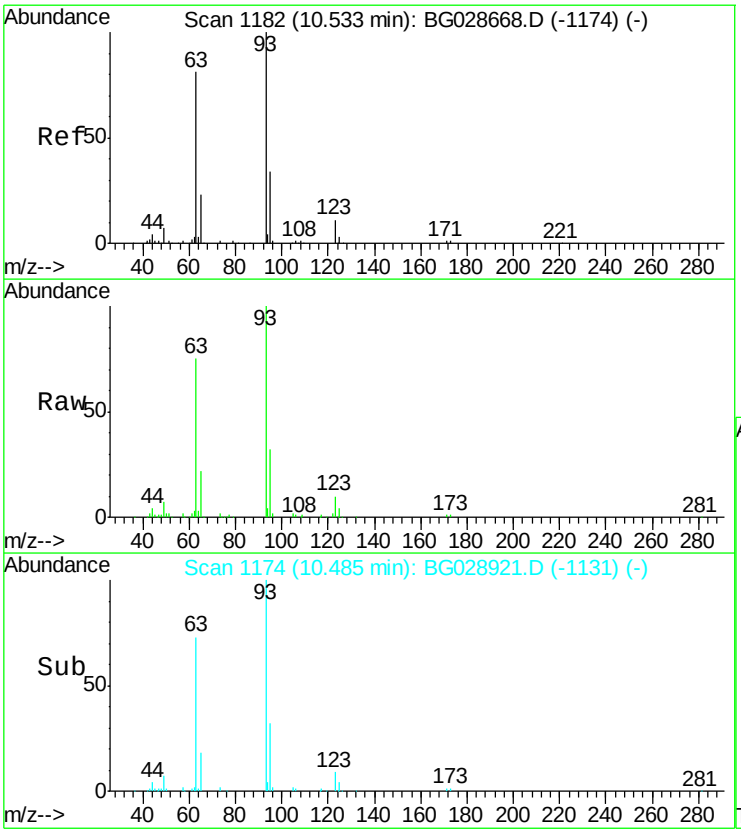
#27
2,4-Dimethylphenol
Concen: 47.14 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 82944

Ion	Ratio	Lower	Upper
122	100		
107	131.8	104.2	156.4
121	59.5	46.0	69.0

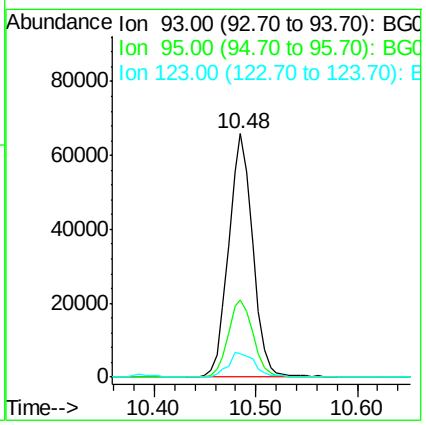


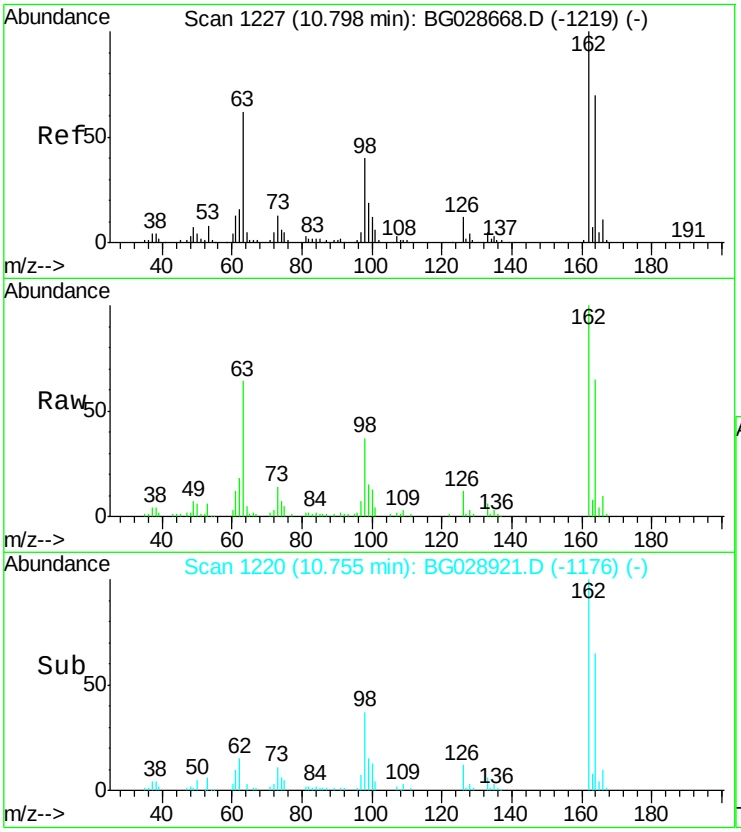


#28
bis(2-Chloroethoxy)methane
Concen: 48.36 ng
RT: 10.48 min Scan# 1174
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 93 Resp: 108520

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.7	38.5
123	9.7	8.3	12.5



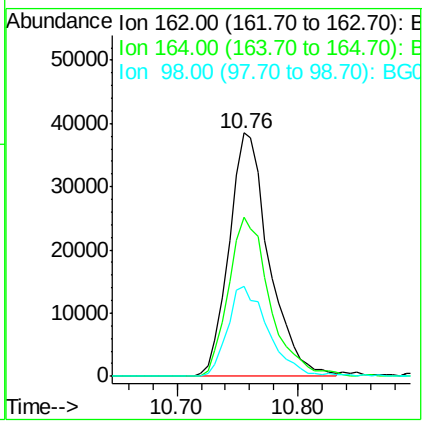


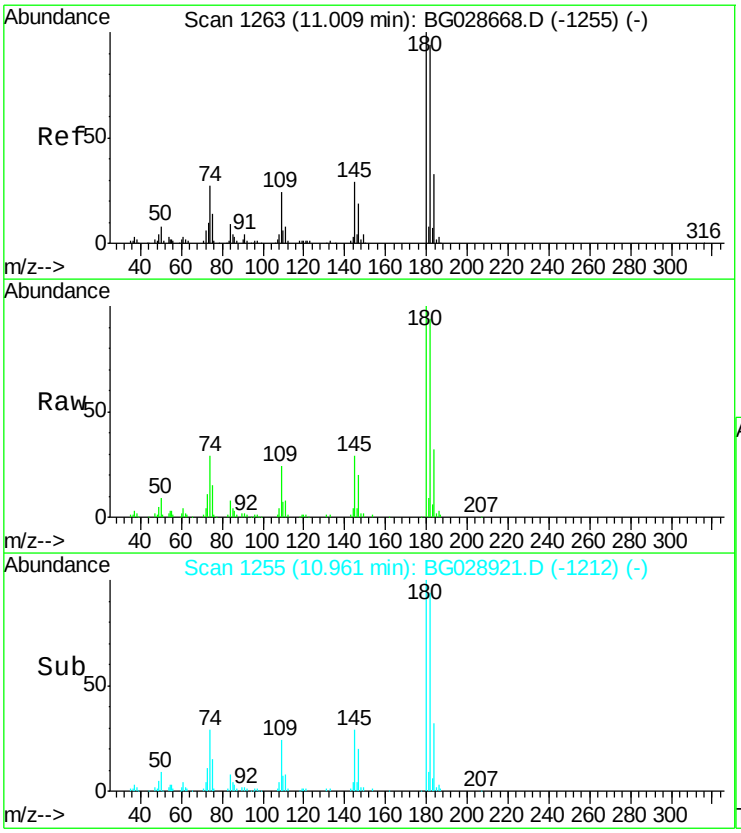
#29
2,4-Dichlorophenol
Concen: 50.74 ng
RT: 10.76 min Scan# 1220
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 88817

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.4	82.4
98	37.0	20.3	60.3

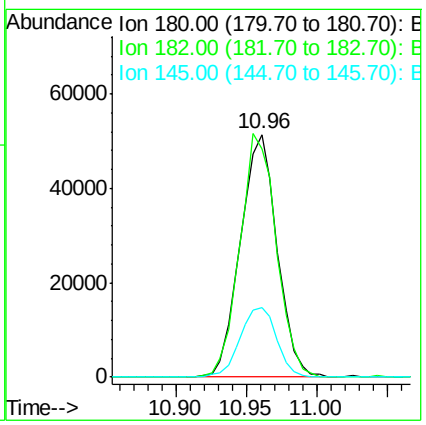


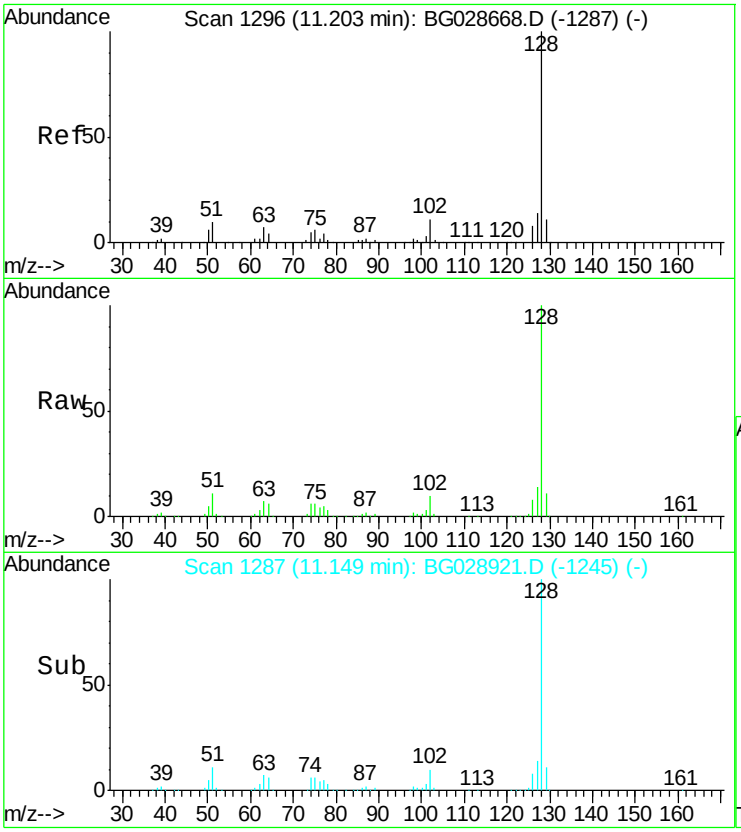


#30
1,2,4-Trichlorobenzene
Concen: 46.93 ng
RT: 10.96 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:180 Resp: 93727

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.0	115.4
145	28.6	23.4	35.0



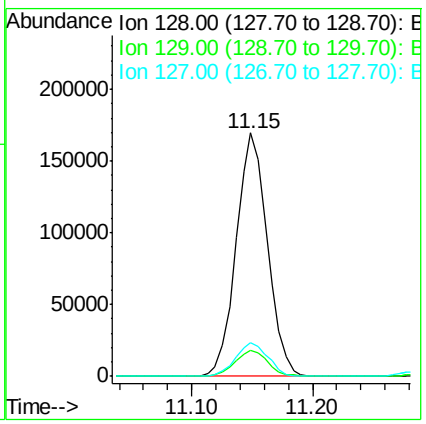


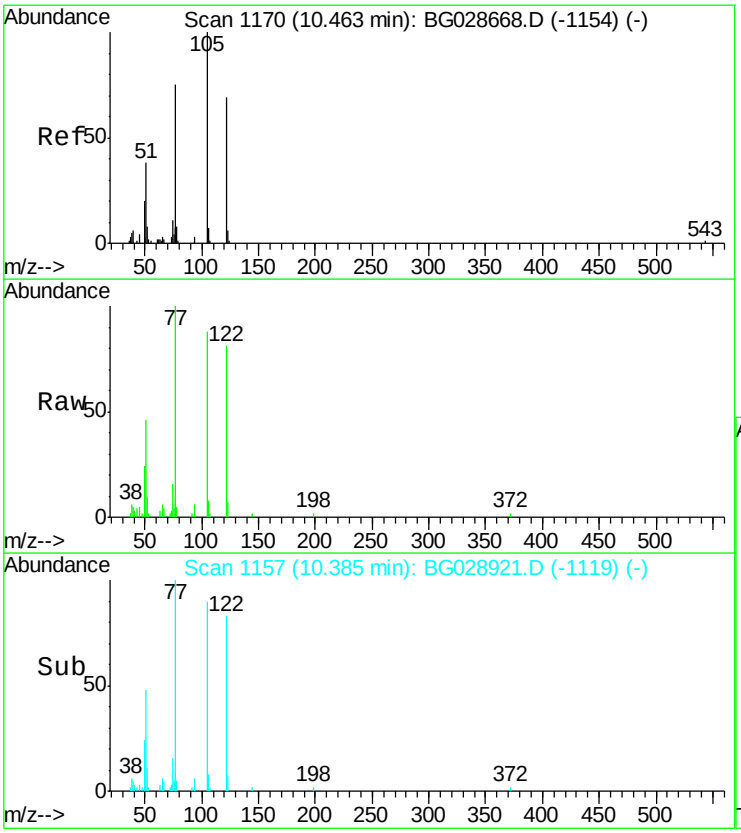
#31
Naphthalene
Concen: 59.94 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 305834

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.3	13.9
127	14.1	11.4	17.0

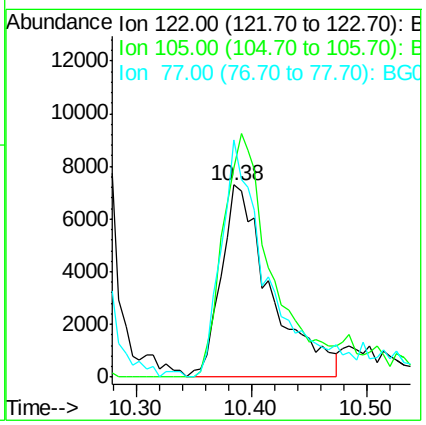


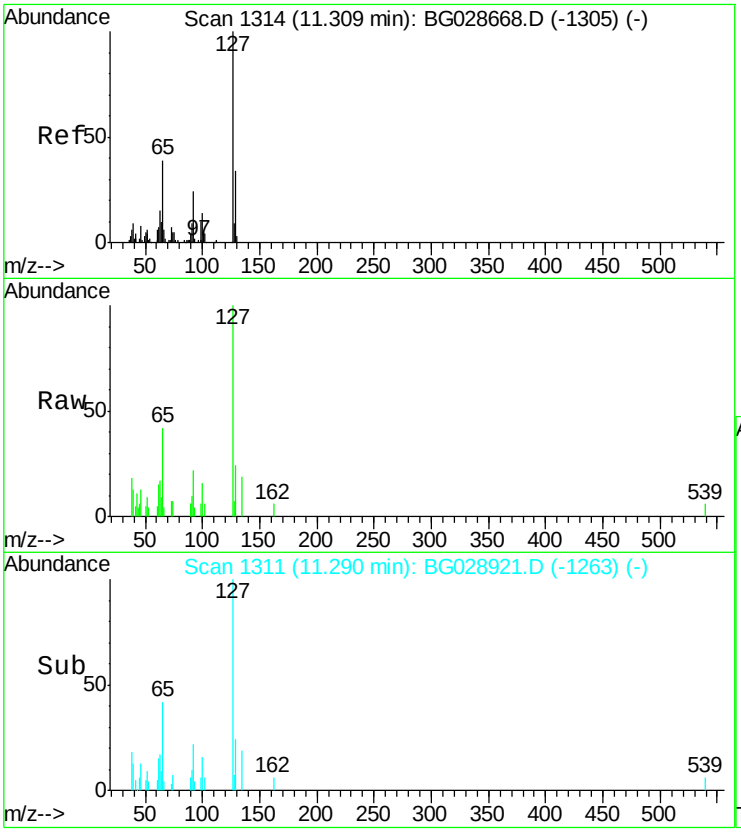


#32
Benzoic acid
Concen: 21.25 ng
RT: 10.38 min Scan# 1157
Delta R.T. -0.08 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:122 Resp: 21701

Ion	Ratio	Lower	Upper
122	100		
105	109.0	120.1	160.1#
77	123.7	104.6	144.6



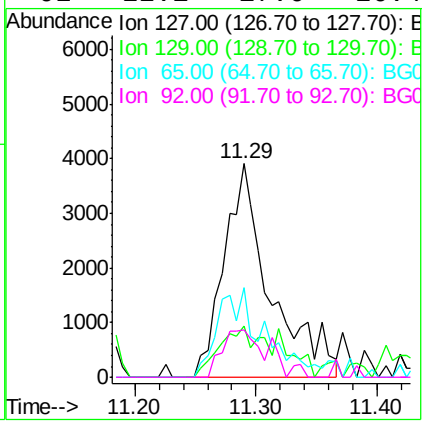


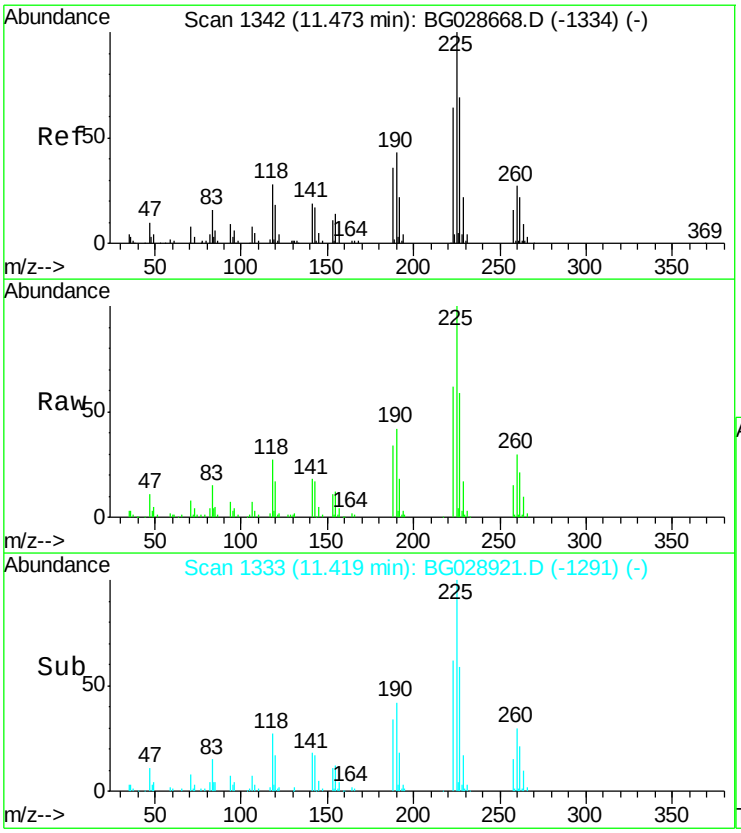
#33
4-Chloroaniline
Concen: 4.86 ng
RT: 11.29 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 10399

Ion	Ratio	Lower	Upper
127	100		
129	24.3	23.6	35.4
65	41.9	37.7	56.5
92	22.1	17.6	26.4

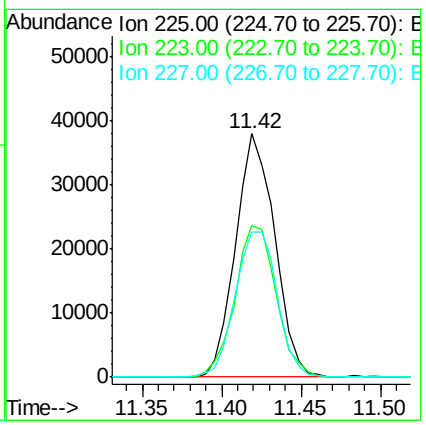


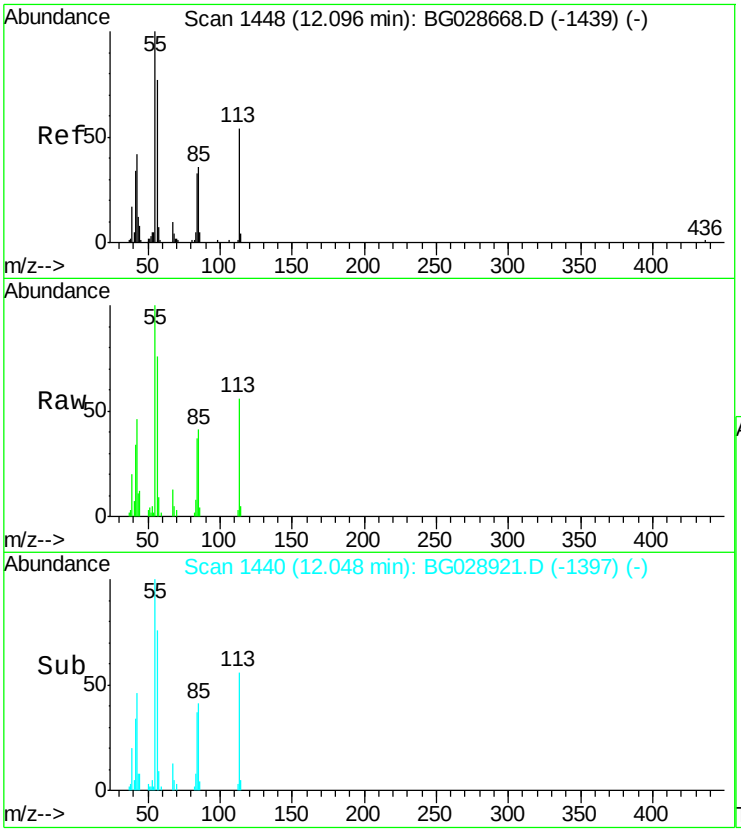


#34
Hexachlorobutadiene
Concen: 44.23 ng
RT: 11.42 min Scan# 1333
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:225 Resp: 65062

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.7	76.1
227	59.4	49.0	73.6



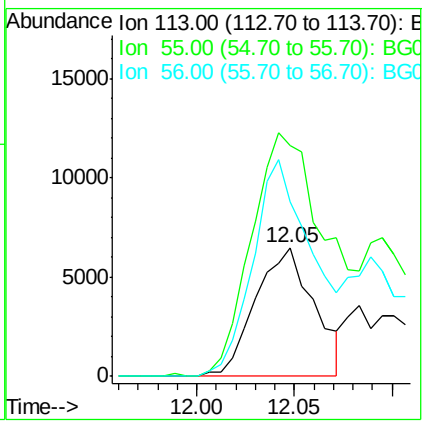


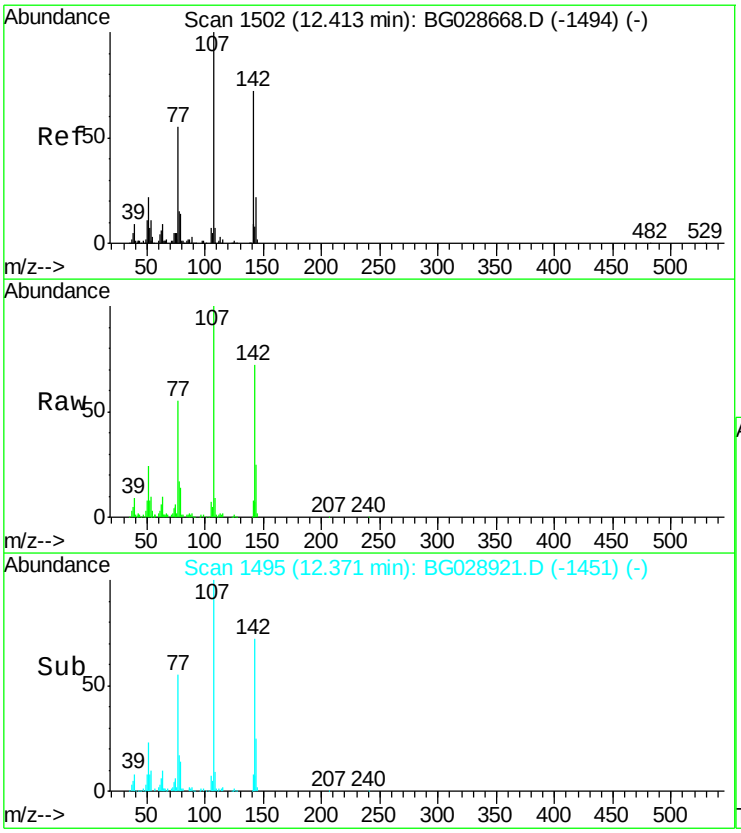
#35
Caprolactam
Concen: 21.46 ng
RT: 12.05 min Scan# 1440
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 13473

Ion	Ratio	Lower	Upper
113	100		
55	179.0	198.6	238.6#
56	135.5	140.4	180.4#

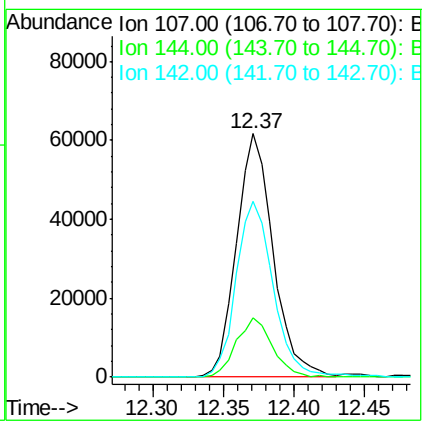


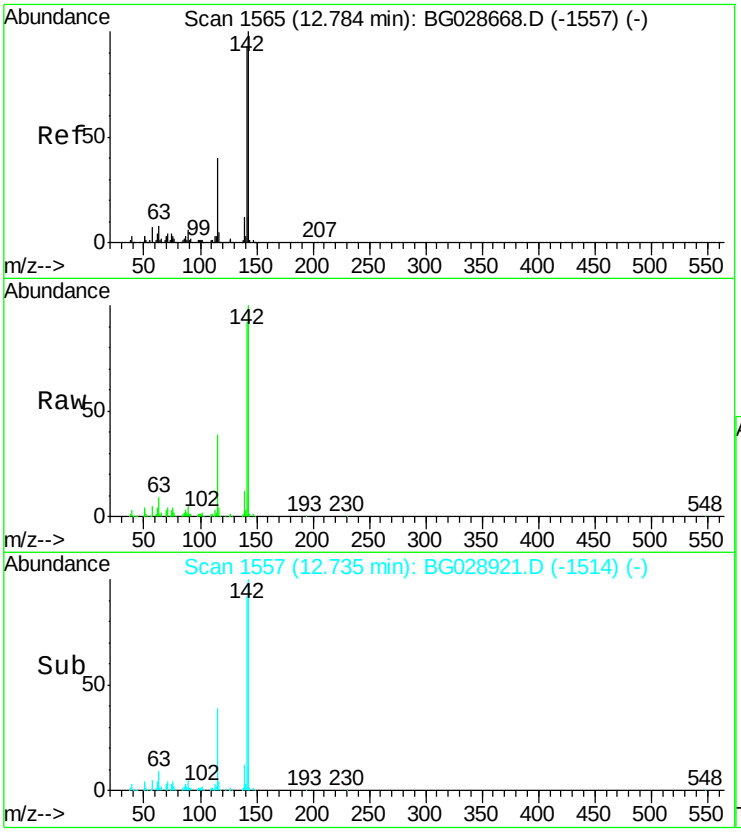


#36
4-Chloro-3-methylphenol
Concen: 49.22 ng
RT: 12.37 min Scan# 1495
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:107 Resp: 112135

Ion	Ratio	Lower	Upper
107	100		
144	24.5	17.4	26.0
142	72.1	54.1	81.1



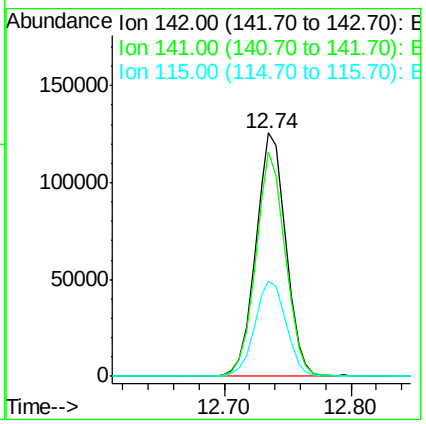


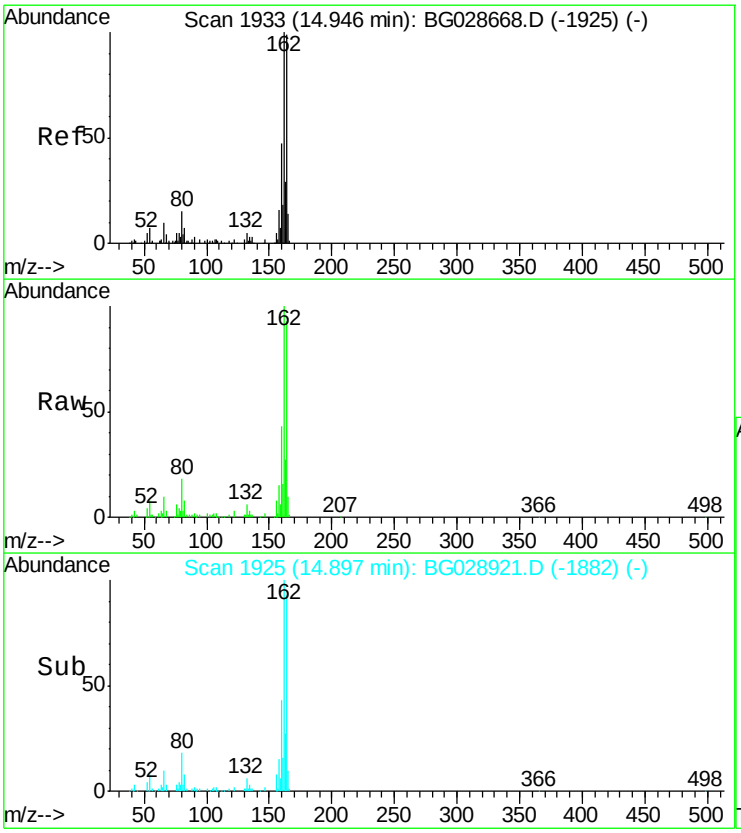
#37
2-Methylnaphthalene
Concen: 54.25 ng
RT: 12.74 min Scan# 1557
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 206679

Ion	Ratio	Lower	Upper
142	100		
141	92.3	70.4	105.6
115	39.3	35.5	53.3

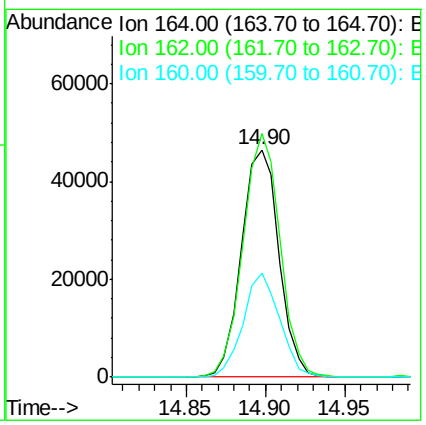


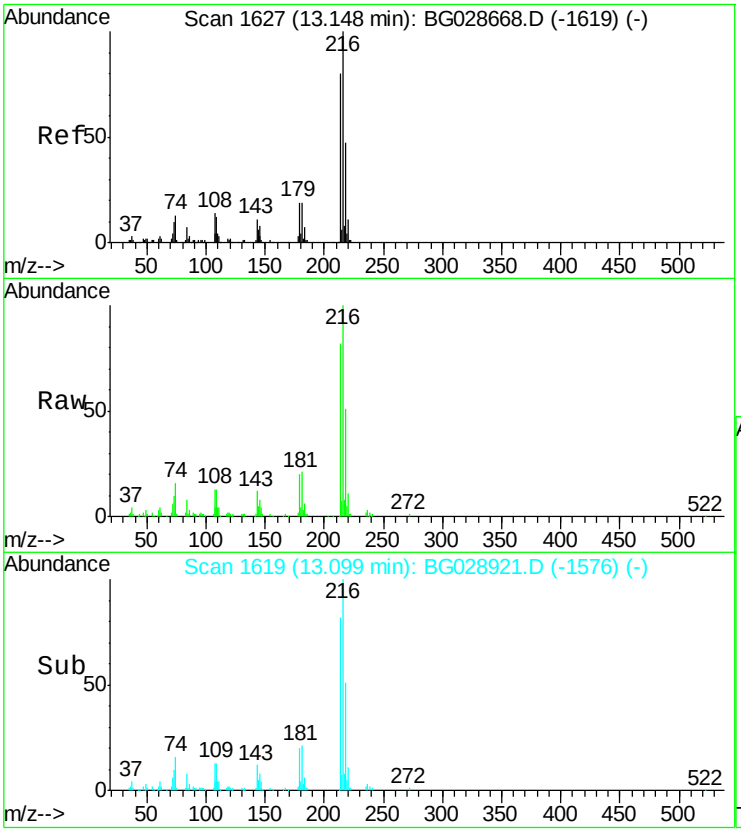


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.90 min Scan# 1925
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:164 Resp: 76246

Ion	Ratio	Lower	Upper
164	100		
162	107.0	85.1	127.7
160	45.7	34.7	52.1



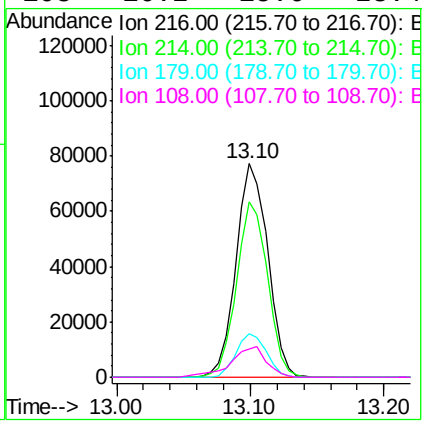


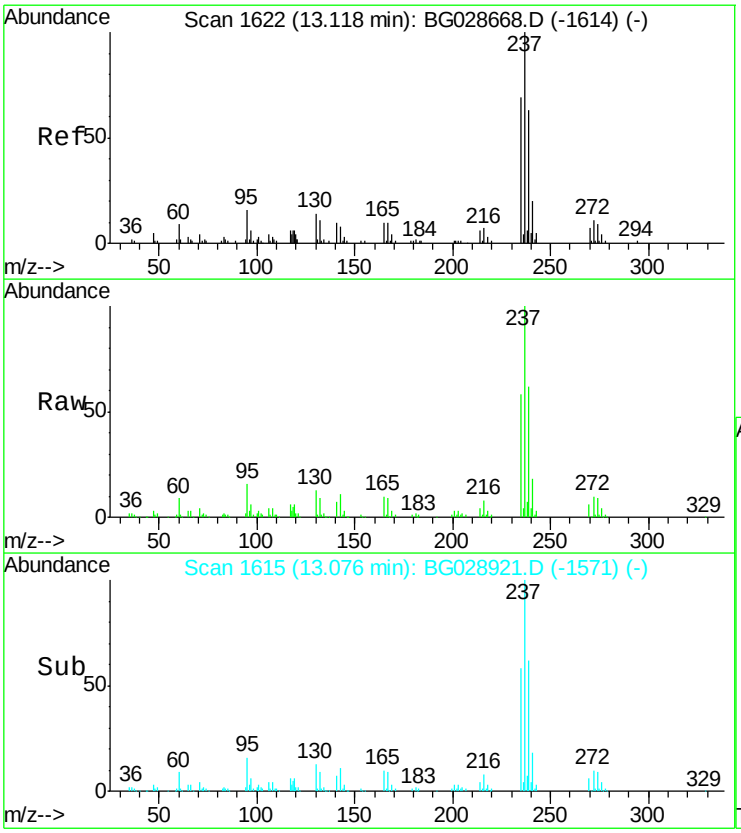
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.52 ng
RT: 13.10 min Scan# 1619
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 127027

Ion	Ratio	Lower	Upper
216	100		
214	80.0	64.4	96.6
179	19.5	17.4	26.0
108	16.2	15.6	23.4

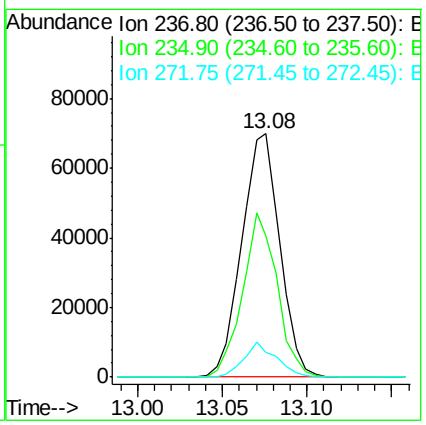


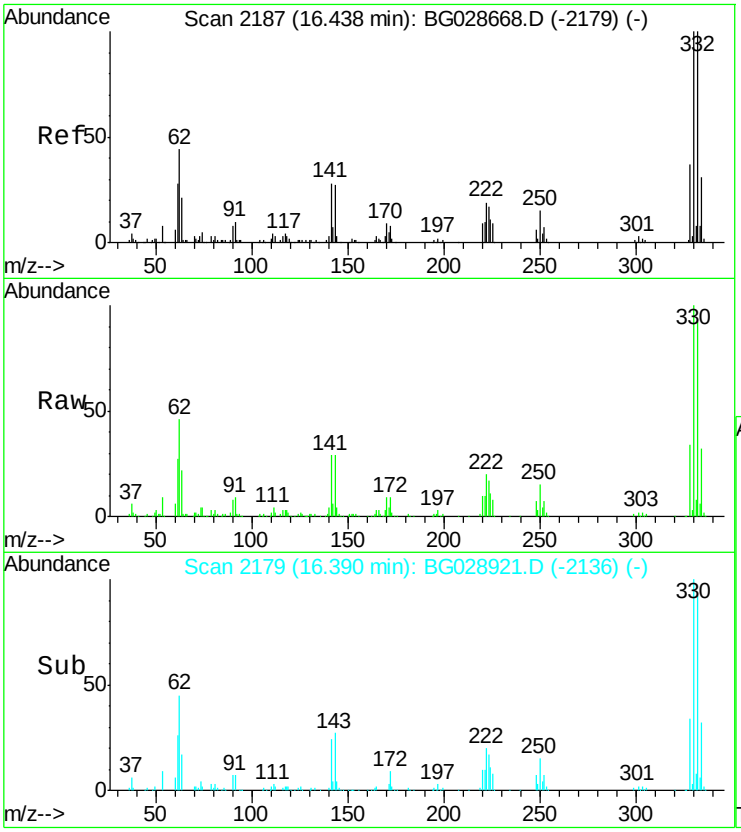


#40
Hexachlorocyclopentadiene
Concen: 88.87 ng
RT: 13.08 min Scan# 1615
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:237 Resp: 109372

Ion	Ratio	Lower	Upper
237	100		
235	57.8	39.4	79.4
272	10.0	0.0	32.0



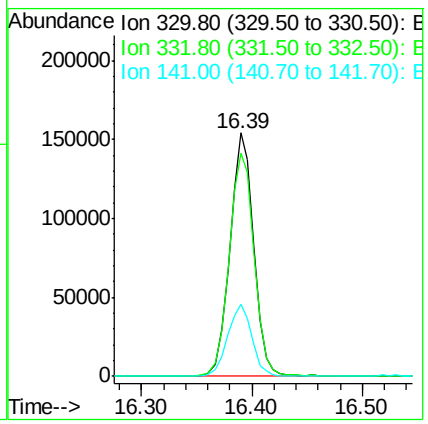


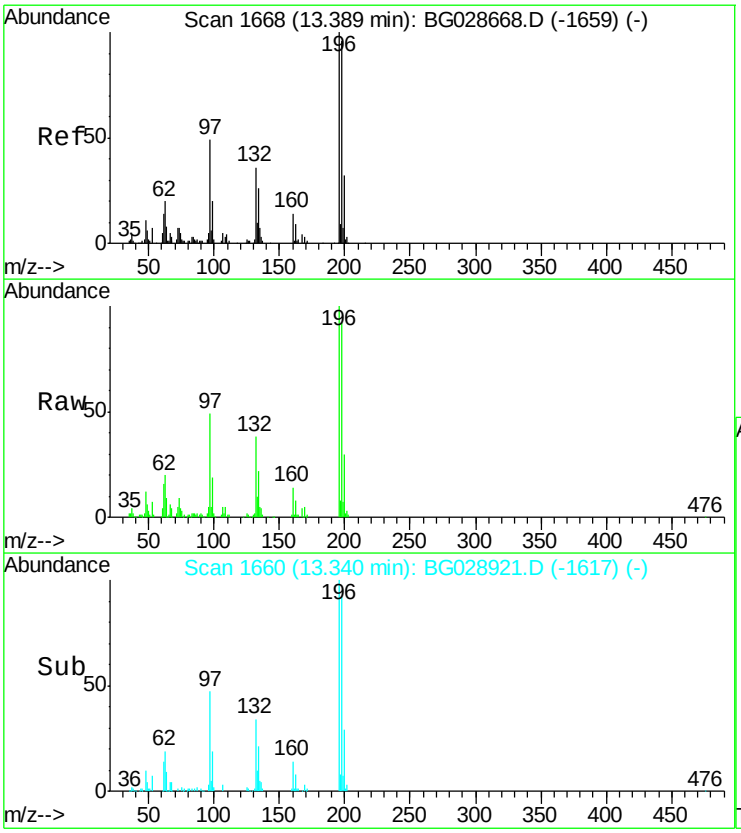
#41
2,4,6-Tribromophenol
Concen: 183.79 ng
RT: 16.39 min Scan# 2179
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 231765

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.3	115.9
141	30.3	32.1	48.1#

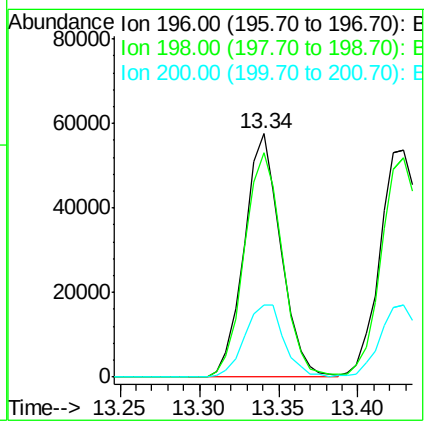


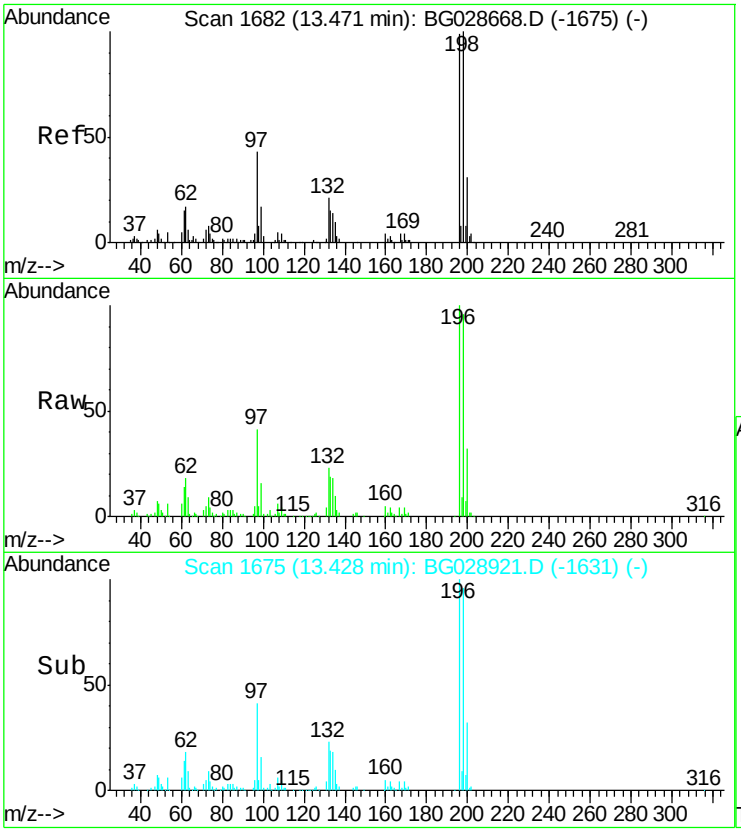


#42
2,4,6-Trichlorophenol
Concen: 46.53 ng
RT: 13.34 min Scan# 1660
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:196 Resp: 92592

Ion	Ratio	Lower	Upper
196	100		
198	92.0	81.4	122.2
200	29.8	27.0	40.6



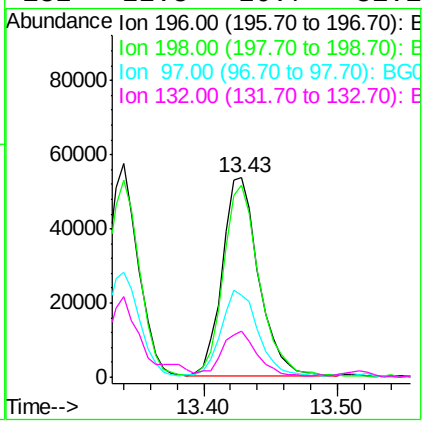


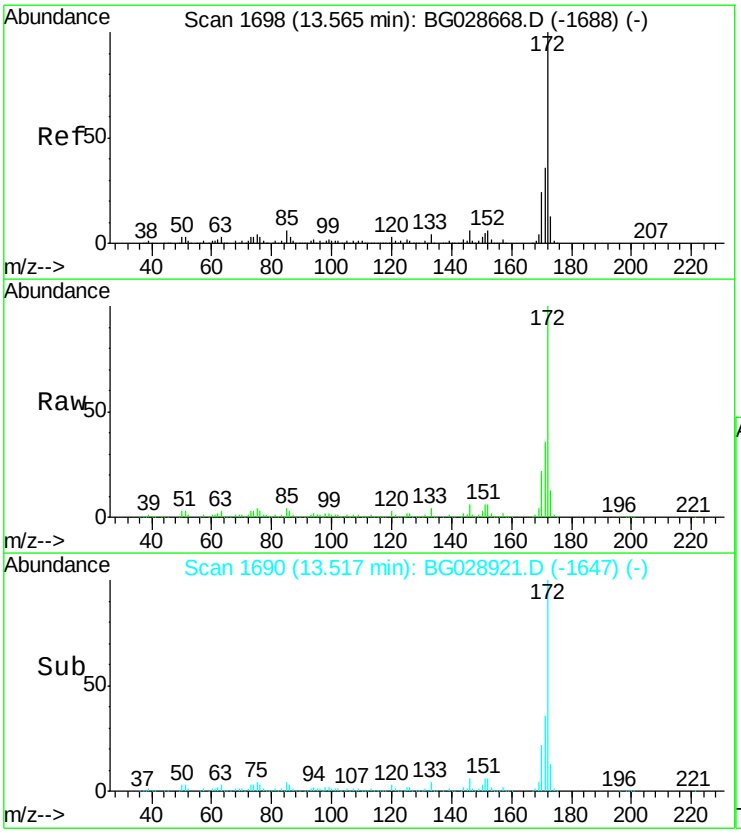
#43
2,4,5-Trichlorophenol
Concen: 51.14 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 102252

Ion	Ratio	Lower	Upper
196	100		
198	96.3	79.9	119.9
97	41.3	45.4	68.0#
132	22.8	20.7	31.1

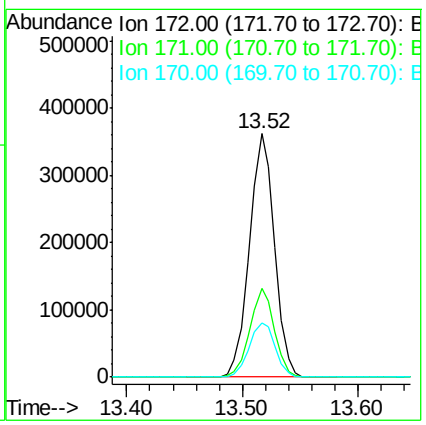


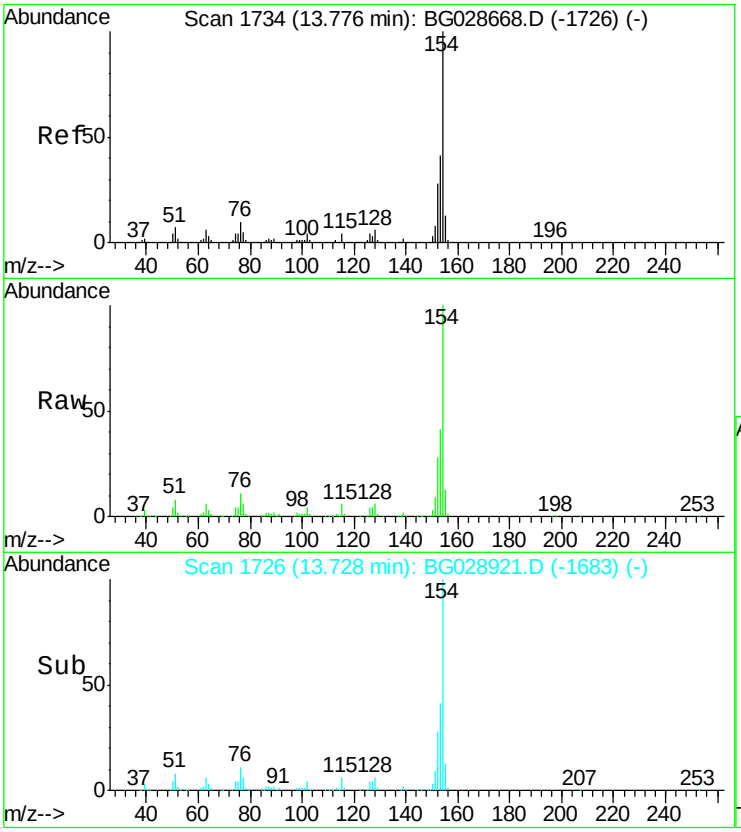


#44
2-Fluorobiphenyl
Concen: 95.25 ng
RT: 13.52 min Scan# 1690
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:172 Resp: 544618

Ion	Ratio	Lower	Upper
172	100		
171	36.4	32.2	48.2
170	22.3	21.8	32.6



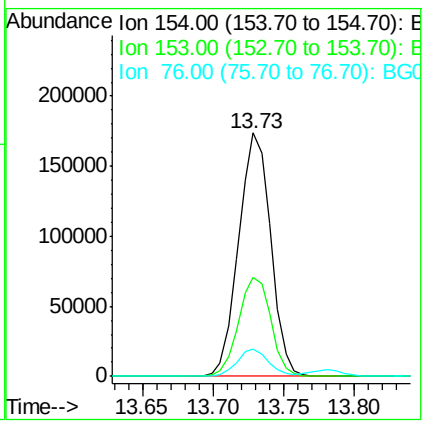


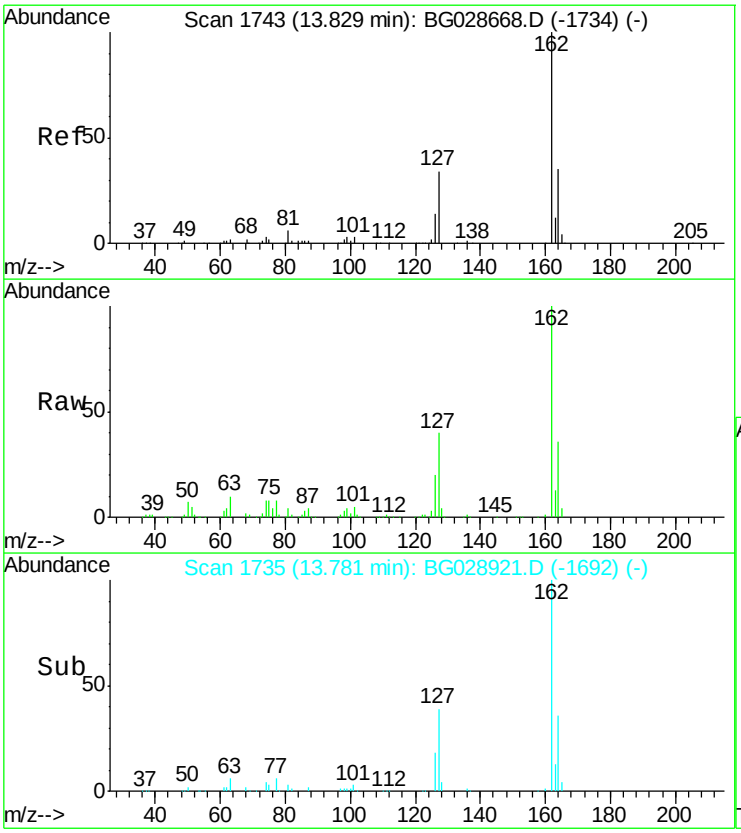
#45
1,1'-Biphenyl
Concen: 43.75 ng
RT: 13.73 min Scan# 1726
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 276178

Ion	Ratio	Lower	Upper
154	100		
153	40.7	23.0	63.0
76	11.3	0.0	33.5

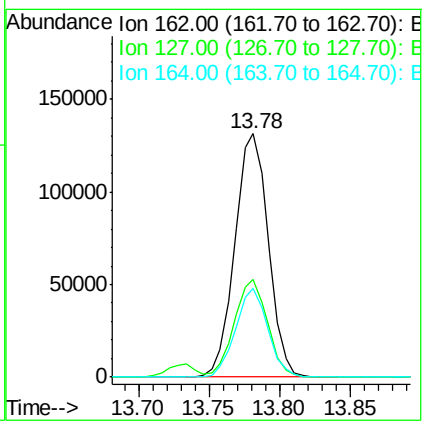


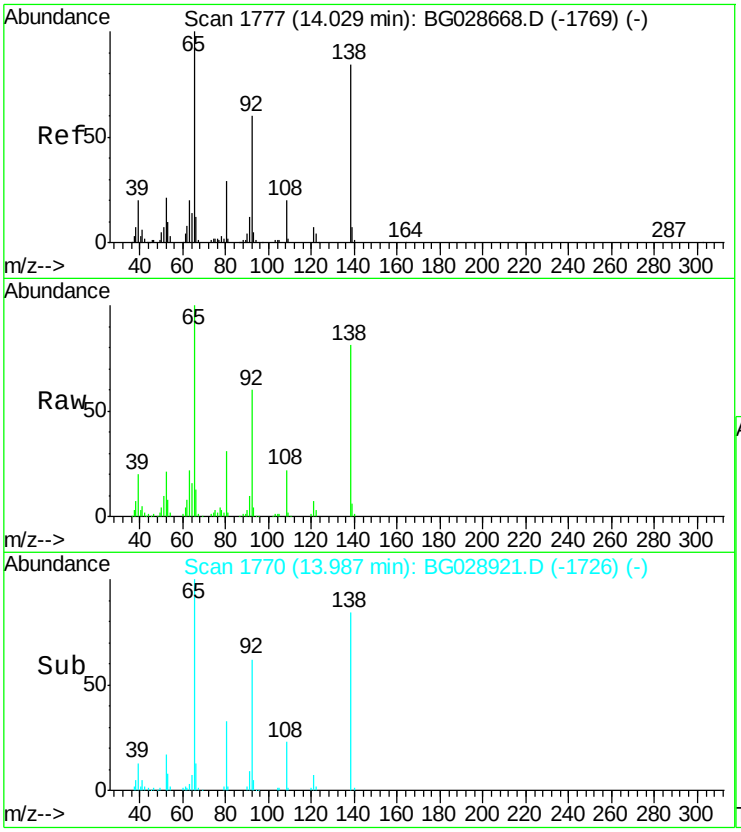


#46
2-Chloronaphthalene
Concen: 47.32 ng
RT: 13.78 min Scan# 1735
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:162 Resp: 217873

Ion	Ratio	Lower	Upper
162	100		
127	39.9	32.2	48.4
164	36.4	27.3	40.9



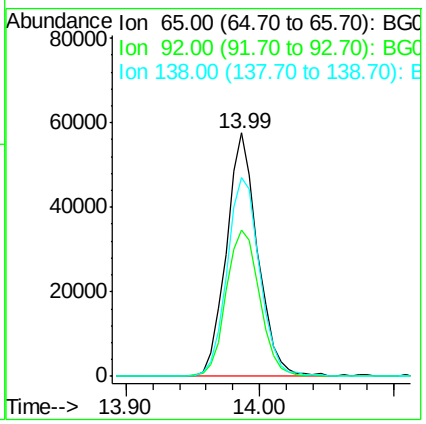


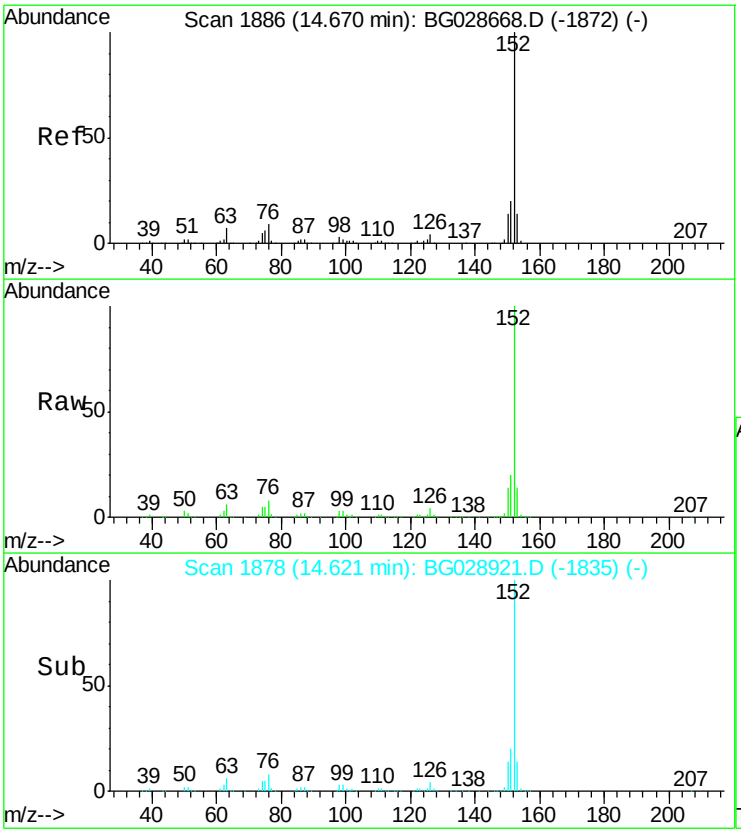
#47
2-Nitroaniline
Concen: 55.11 ng
RT: 13.99 min Scan# 1770
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 94302

Ion	Ratio	Lower	Upper
65	100		
92	60.0	49.0	73.4
138	81.5	58.6	87.8

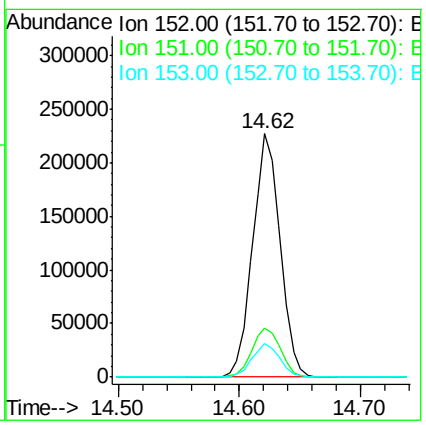


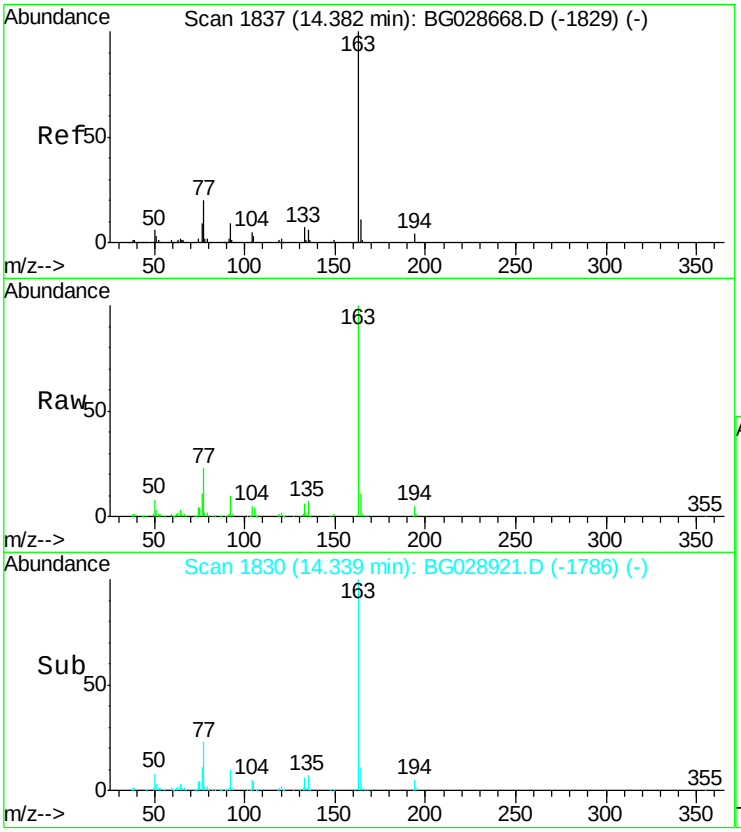


#48
Acenaphthylene
Concen: 48.81 ng
RT: 14.62 min Scan# 1878
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:152 Resp: 359081

Ion	Ratio	Lower	Upper
152	100		
151	20.3	18.2	27.2
153	13.9	11.3	16.9



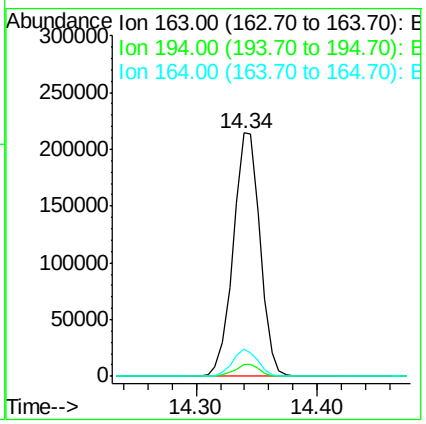


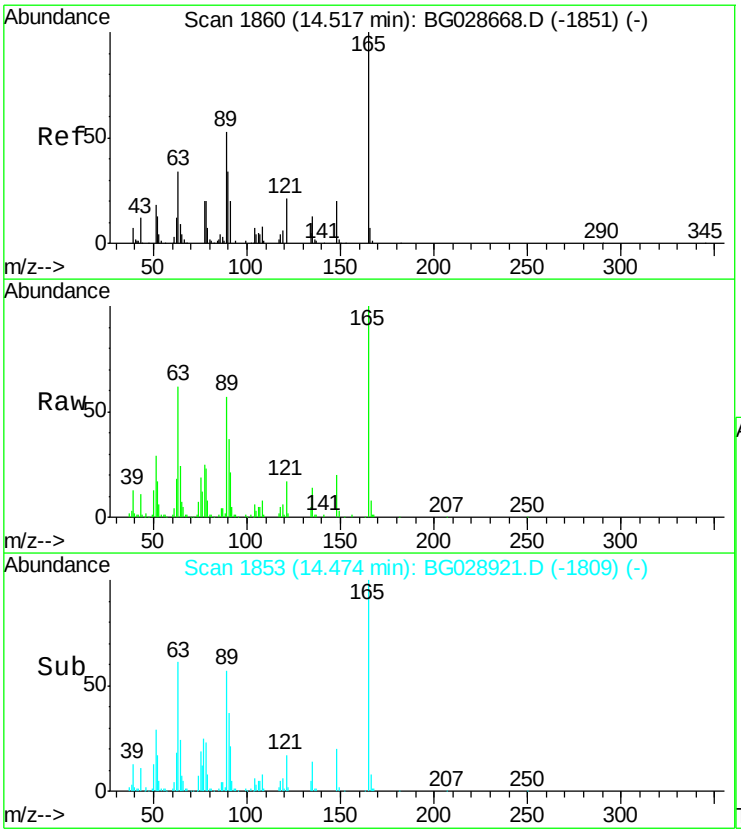
#49
Dimethylphthalate
Concen: 51.96 ng
RT: 14.34 min Scan# 1830
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 332227

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	11.0	9.3	13.9

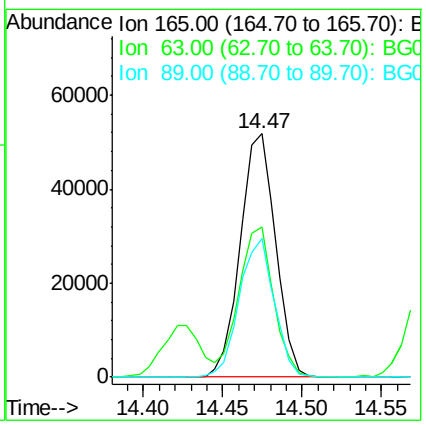


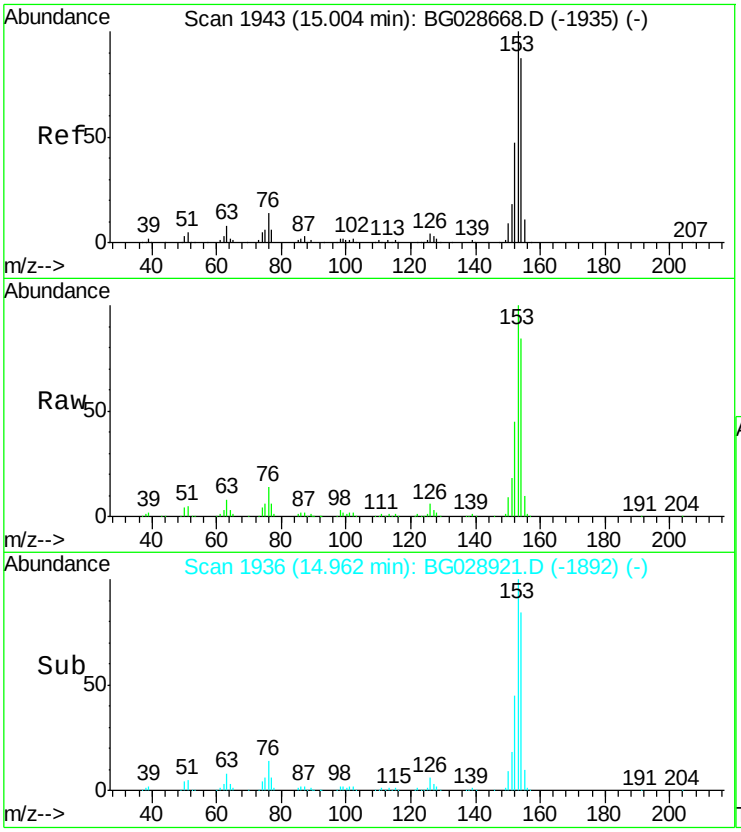


#50
2,6-Dinitrotoluene
Concen: 56.29 ng
RT: 14.47 min Scan# 1853
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:165 Resp: 80077

Ion	Ratio	Lower	Upper
165	100		
63	61.7	63.9	95.9#
89	57.0	58.6	88.0#



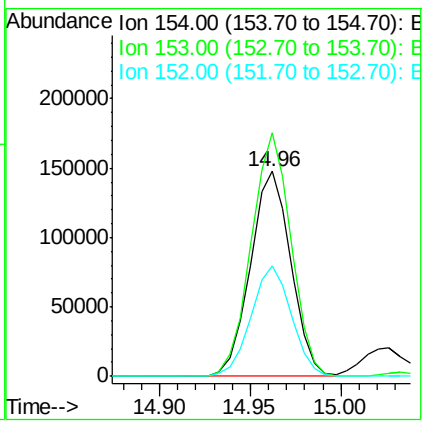


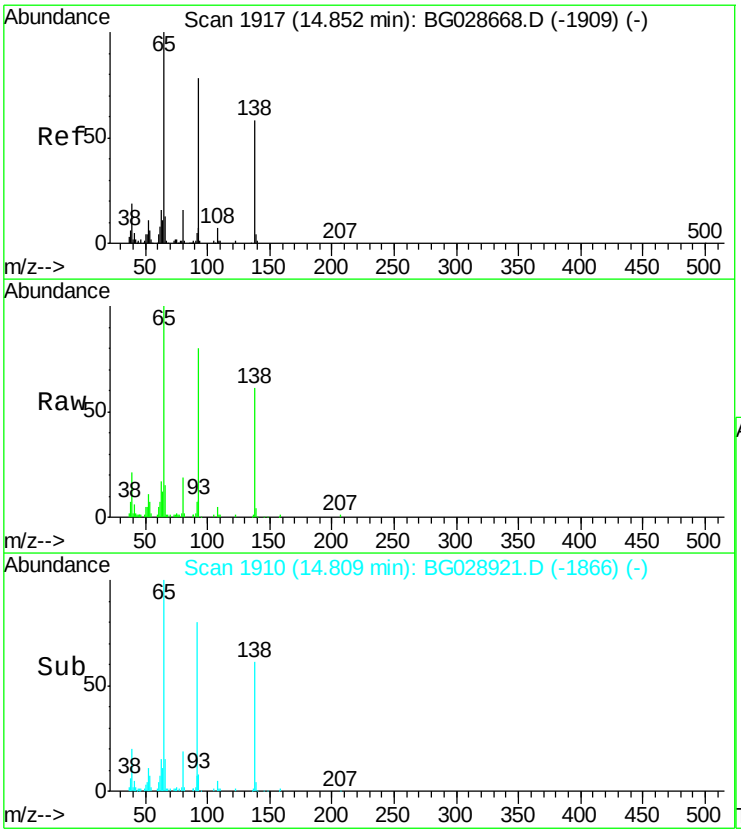
#51
Acenaphthene
Concen: 51.21 ng
RT: 14.96 min Scan# 1936
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 228845

Ion	Ratio	Lower	Upper
154	100		
153	118.8	87.8	131.6
152	53.6	42.2	63.4

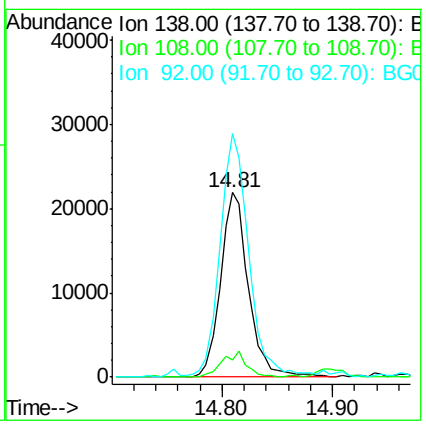


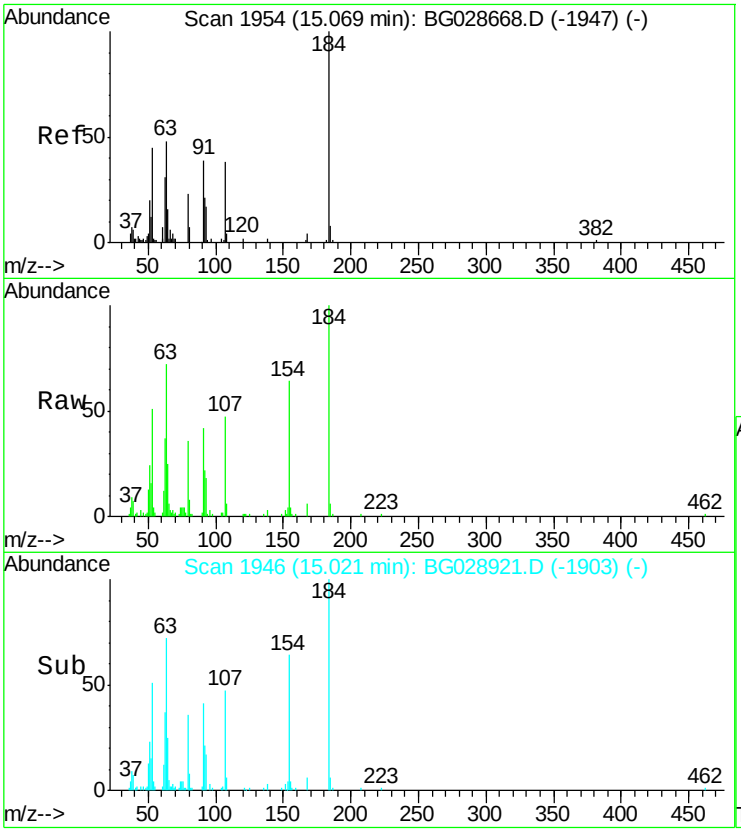


#52
3-Nitroaniline
Concen: 30.55 ng
RT: 14.81 min Scan# 1910
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:138 Resp: 38429

Ion	Ratio	Lower	Upper
138	100		
108	9.0	10.9	16.3#
92	132.2	115.3	172.9



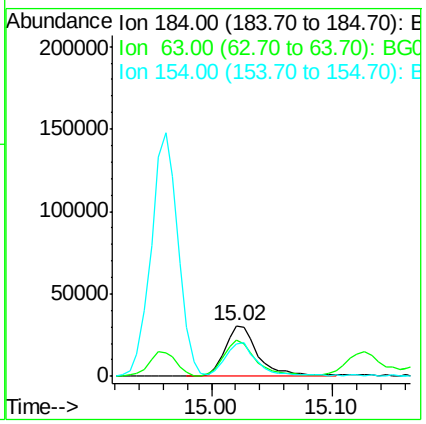


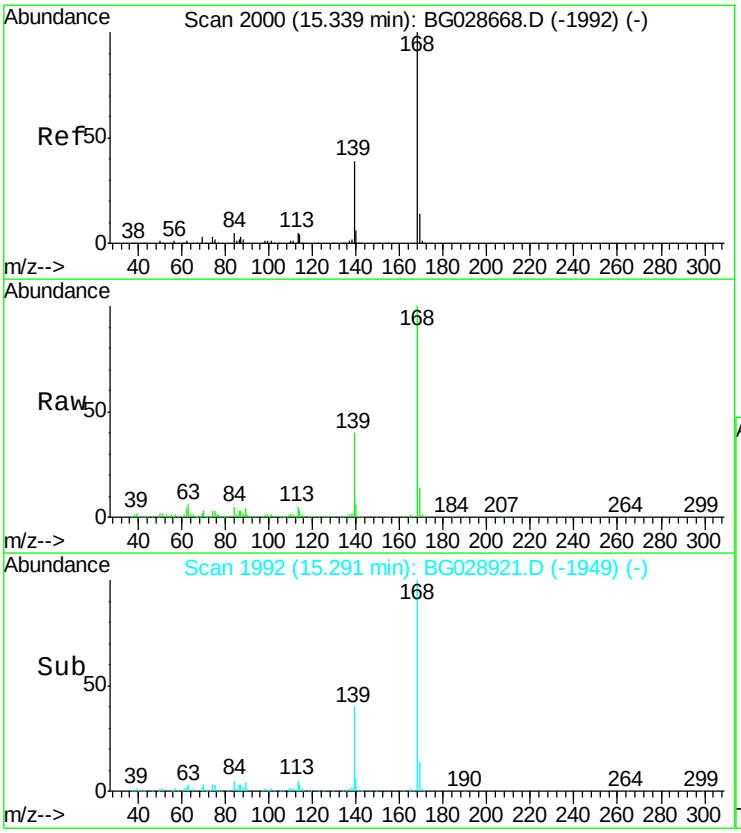
#53
2,4-Dinitrophenol
Concen: 78.80 ng
RT: 15.02 min Scan# 1946
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 58968

Ion	Ratio	Lower	Upper
184	100		
63	71.7	52.7	79.1
154	64.1	57.3	85.9

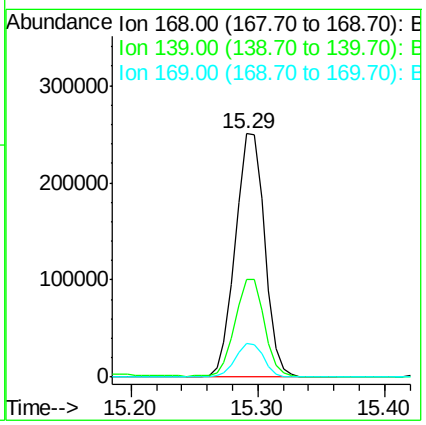


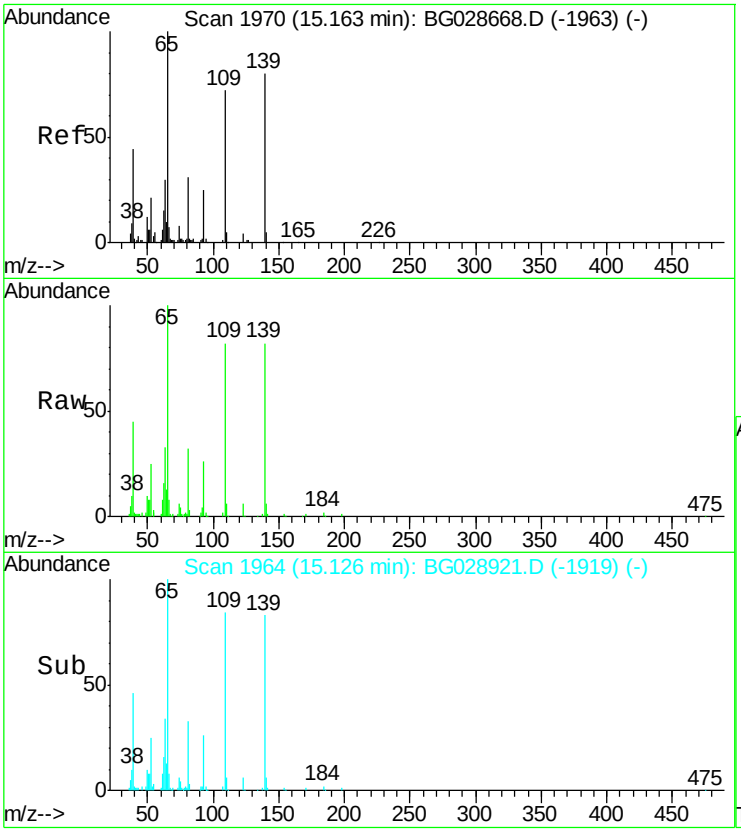


#54
Dibenzofuran
Concen: 56.29 ng
RT: 15.29 min Scan# 1992
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:168 Resp: 401122

Ion	Ratio	Lower	Upper
168	100		
139	40.3	35.3	52.9
169	13.6	11.5	17.3



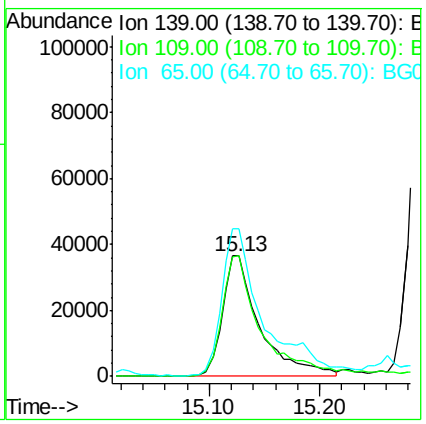


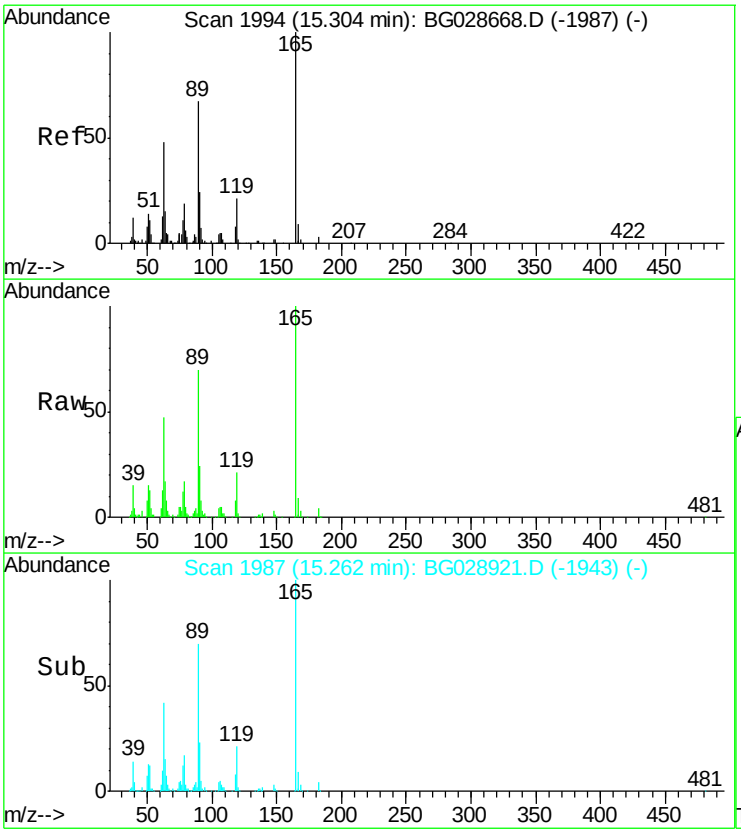
#55
4-Nitrophenol
Concen: 93.65 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 86325

Ion	Ratio	Lower	Upper
139	100		
109	99.9	101.2	141.2#
65	122.3	135.3	175.3#

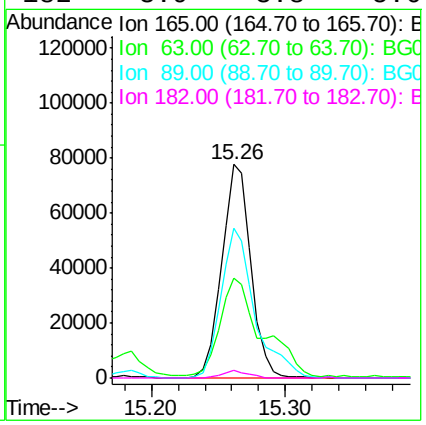


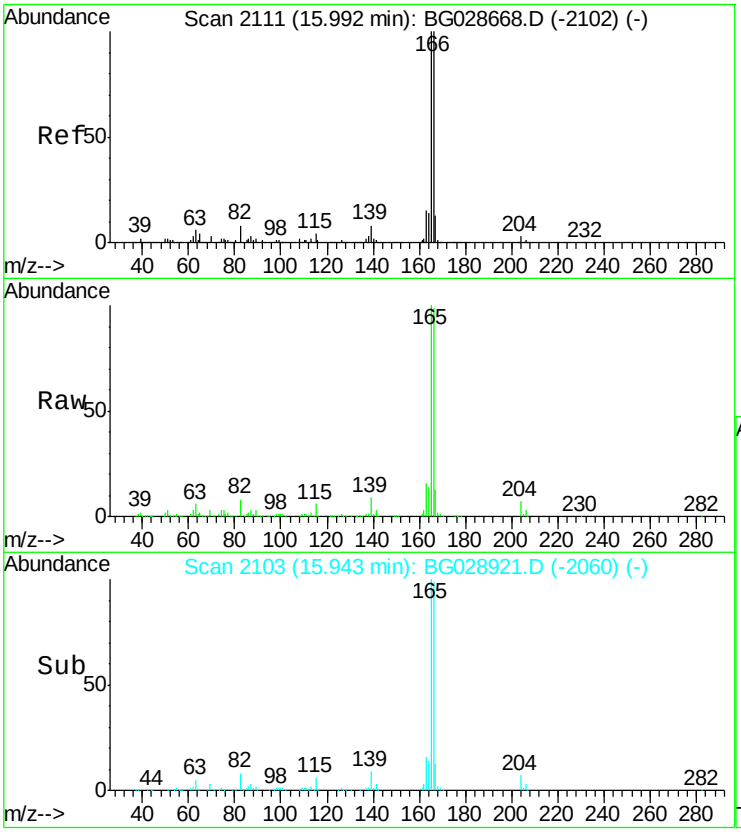


#56
2,4-Dinitrotoluene
Concen: 59.44 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:165 Resp: 118910

Ion	Ratio	Lower	Upper
165	100		
63	47.0	44.0	66.0
89	70.4	67.3	100.9
182	3.9	3.8	5.6



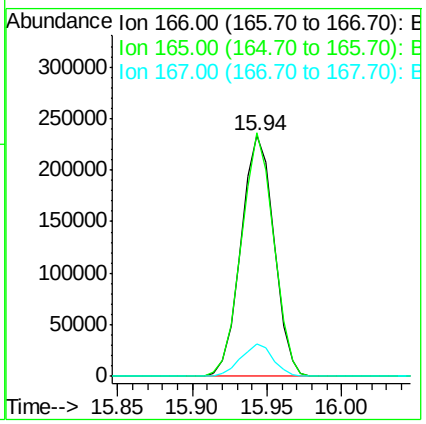


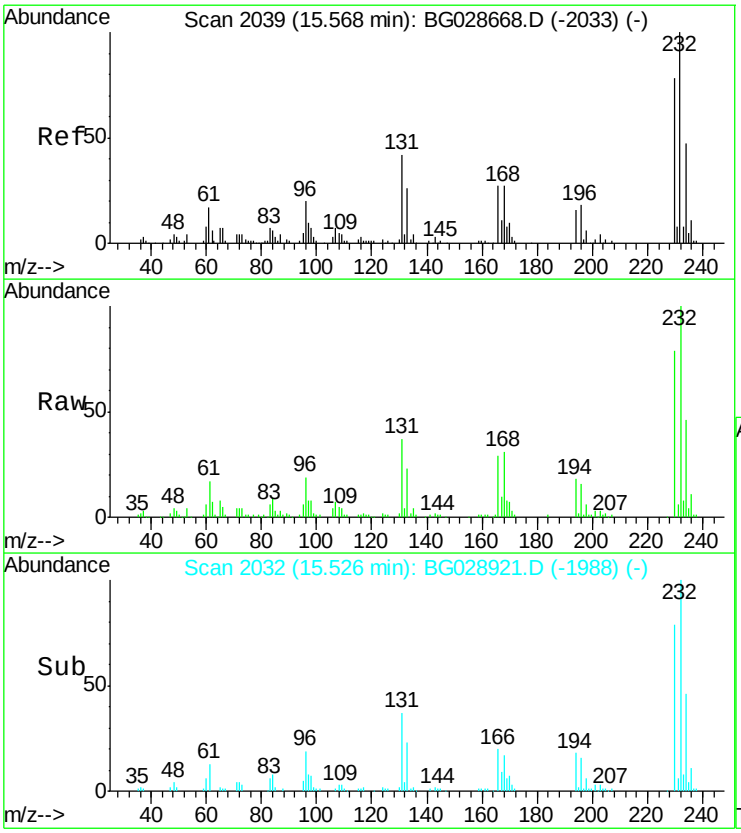
#57
Fluorene
Concen: 55.96 ng
RT: 15.94 min Scan# 2103
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 356000

Ion	Ratio	Lower	Upper
166	100		
165	101.1	78.6	117.8
167	13.3	11.6	17.4

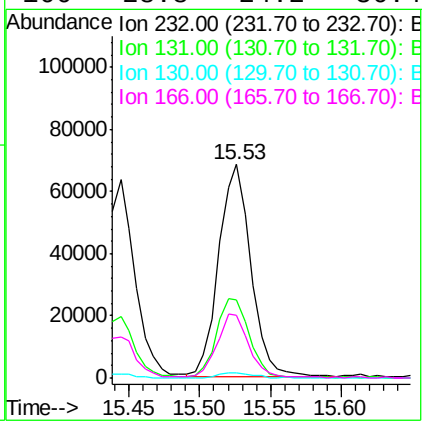


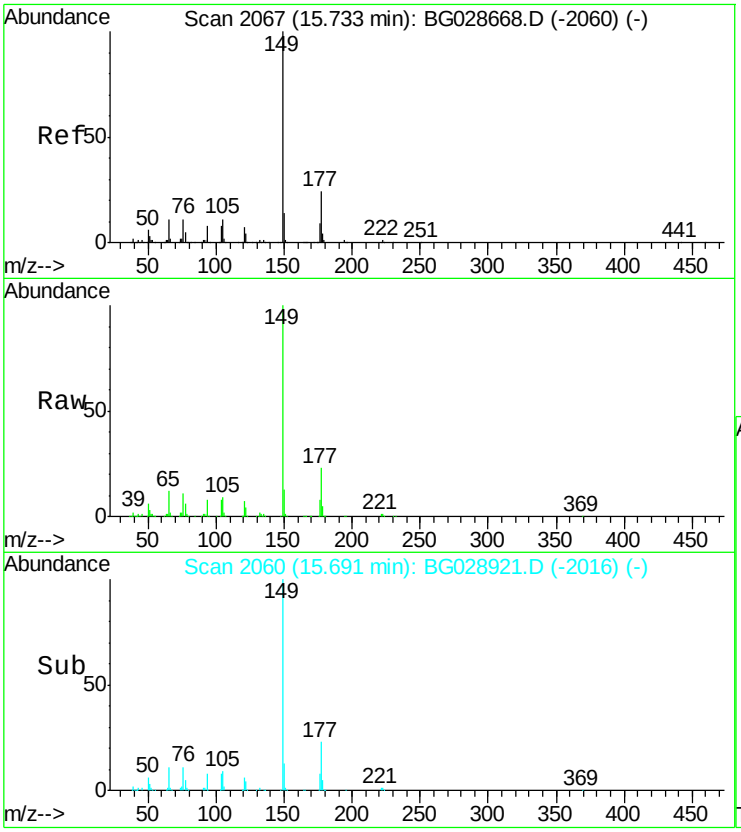


#58
2,3,4,6-Tetrachlorophenol
Concen: 61.43 ng
RT: 15.53 min Scan# 2032
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:232 Resp: 108249

Ion	Ratio	Lower	Upper
232	100		
131	37.3	34.9	52.3
130	2.4	2.3	3.5
166	28.8	24.2	36.4



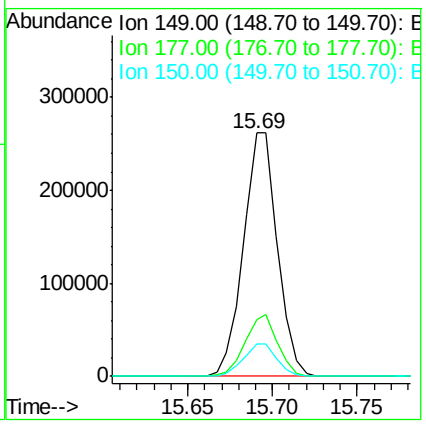


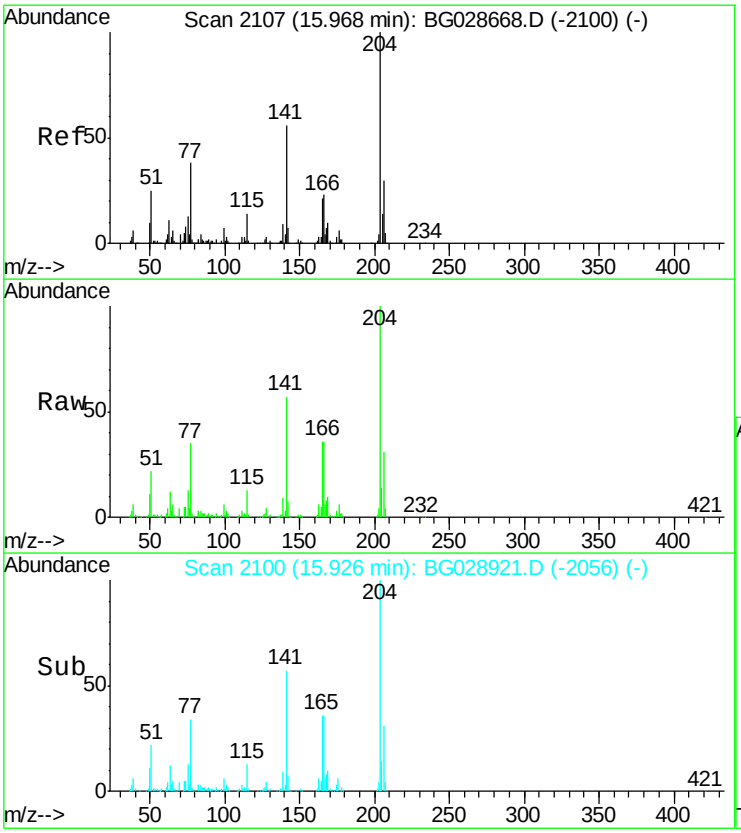
#59
Diethylphthalate
Concen: 55.62 ng
RT: 15.69 min Scan# 2060
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 365477

Ion	Ratio	Lower	Upper
149	100		
177	23.3	20.1	30.1
150	13.1	10.2	15.2

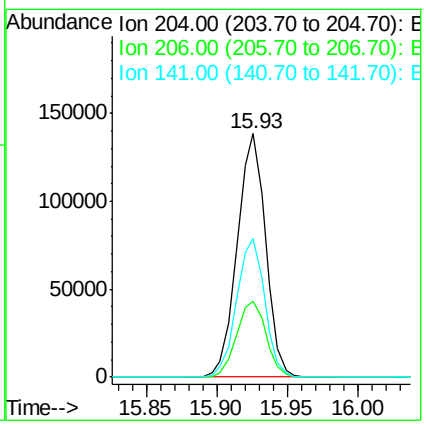


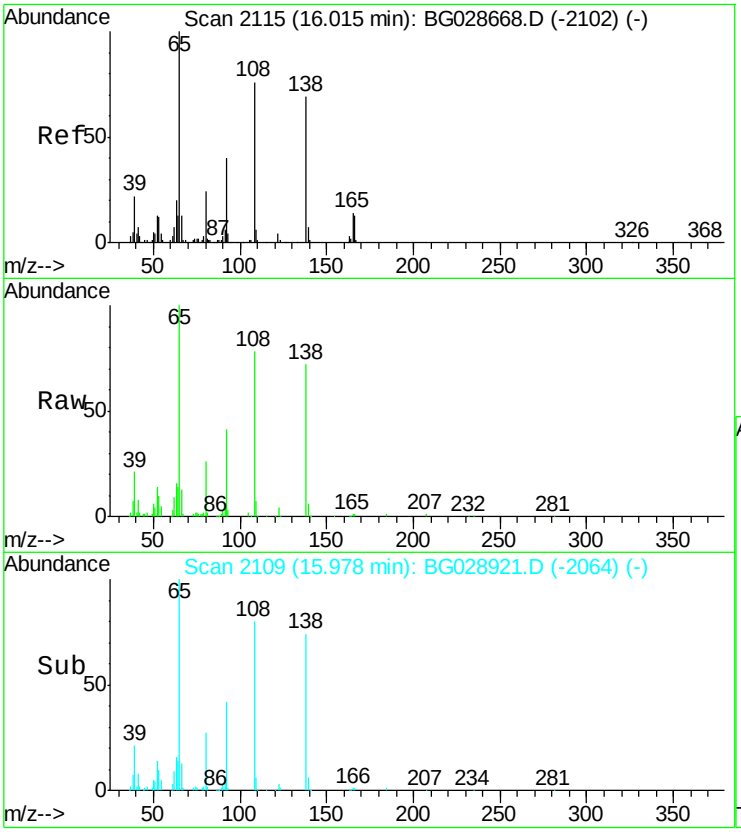


#60
4-Chlorophenyl-phenylether
Concen: 53.54 ng
RT: 15.93 min Scan# 2100
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:204 Resp: 193971

Ion	Ratio	Lower	Upper
204	100		
206	31.3	30.1	45.1
141	56.7	50.6	76.0



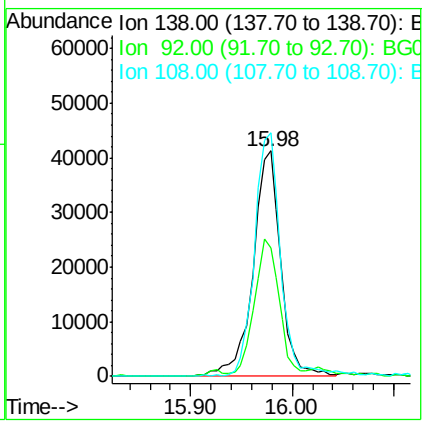


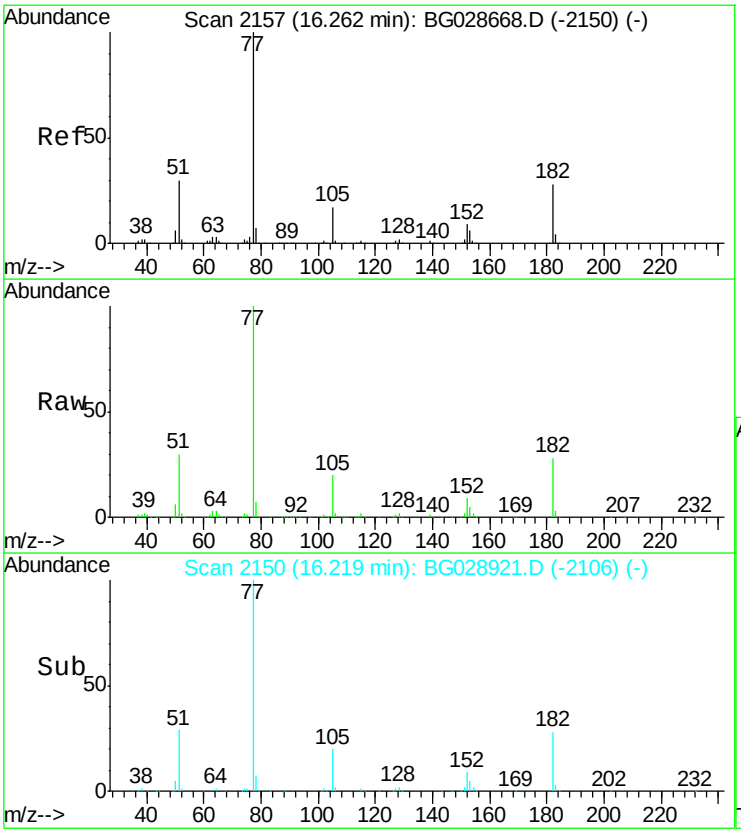
#61
4-Nitroaniline
Concen: 59.01 ng
RT: 15.98 min Scan# 2109
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 78646

Ion	Ratio	Lower	Upper
138	100		
92	56.9	44.2	84.2
108	108.1	104.8	144.8

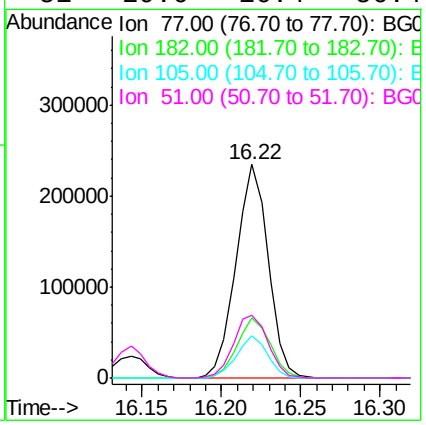


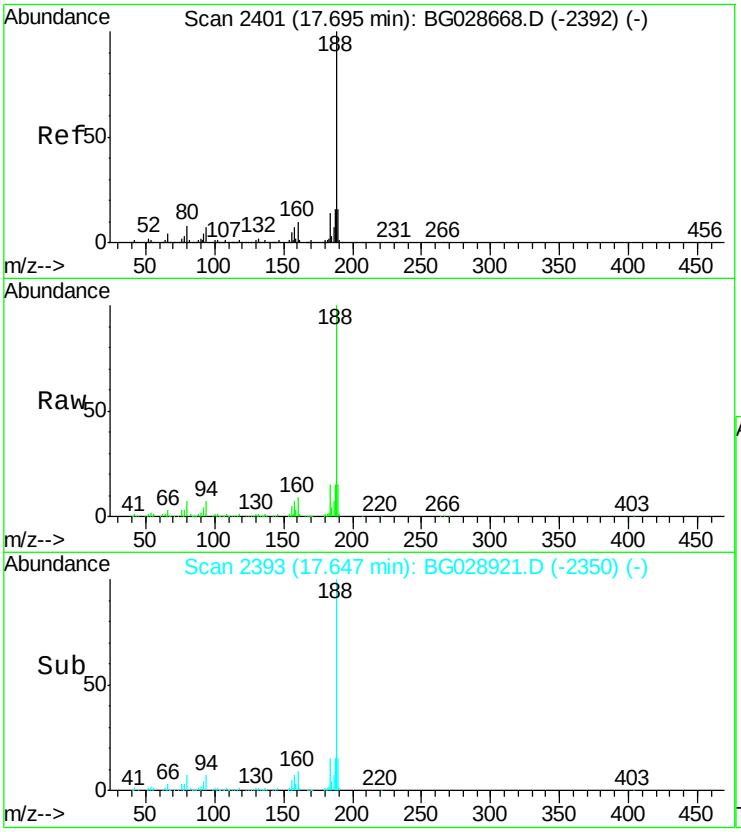


#62
Azobenzene
Concen: 59.68 ng
RT: 16.22 min Scan# 2150
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion: 77 Resp: 329768

Ion	Ratio	Lower	Upper
77	100		
182	28.0	4.7	44.7
105	19.9	0.0	36.3
51	29.6	16.4	56.4



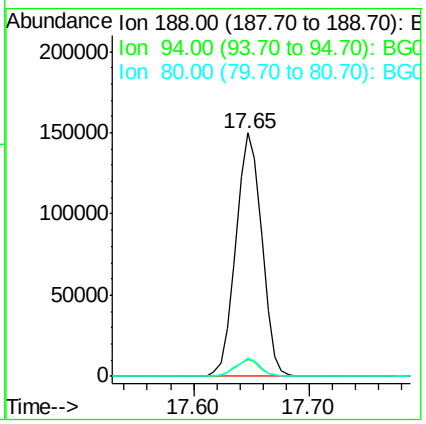


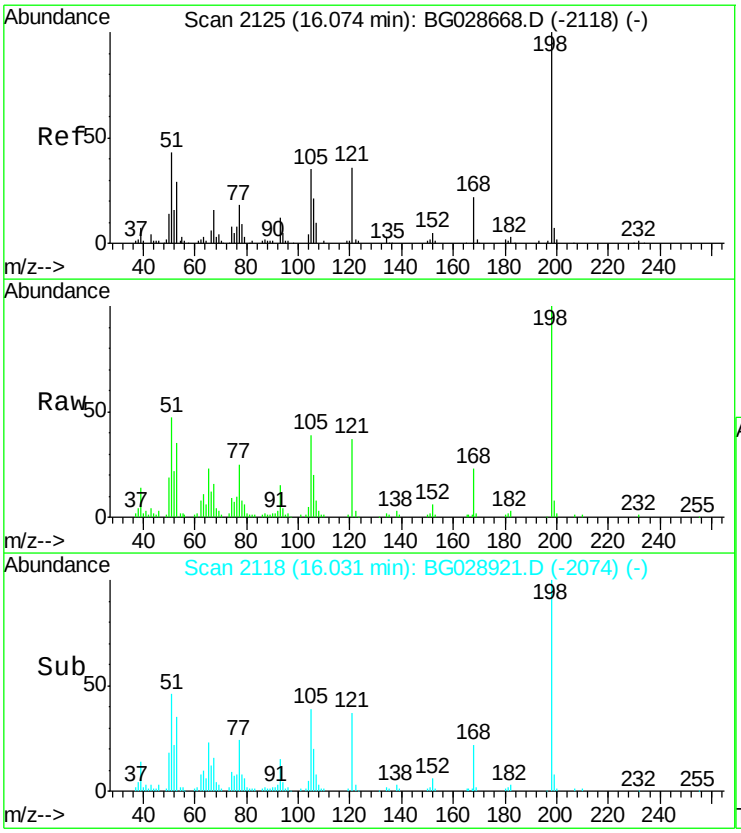
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.65 min Scan# 2393
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 233453

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.8	8.8
80	7.3	7.5	11.3#

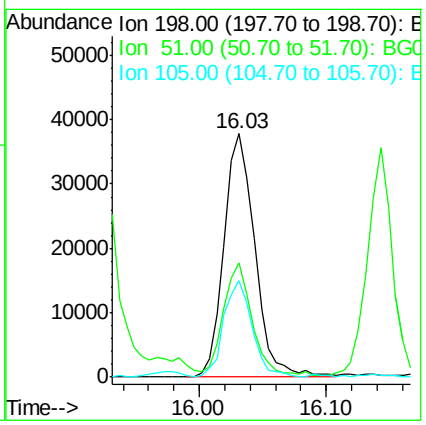


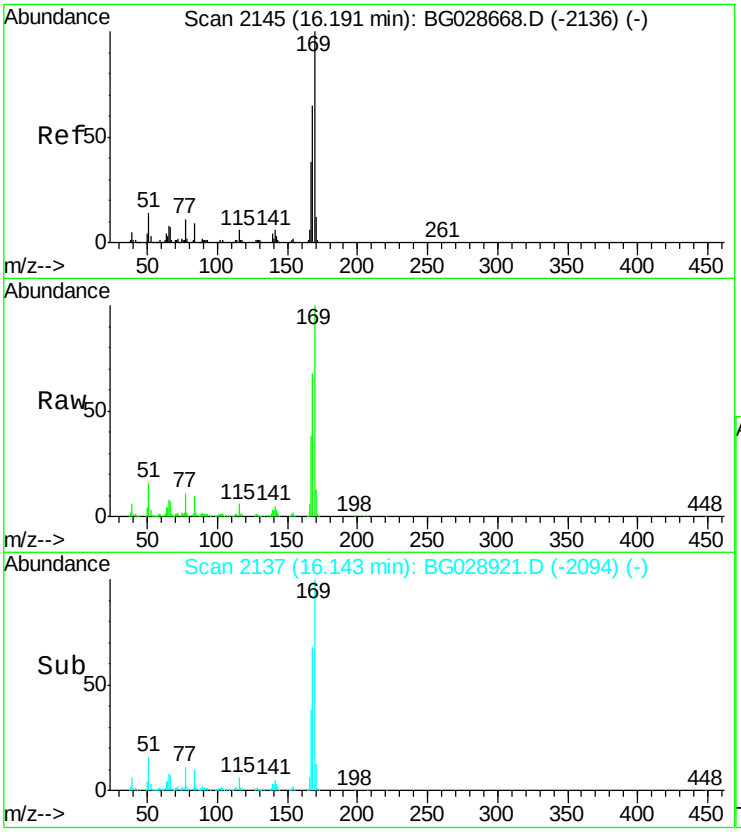


#64
4,6-Dinitro-2-methylphenol
Concen: 42.29 ng
RT: 16.03 min Scan# 2118
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:198 Resp: 63710

Ion	Ratio	Lower	Upper
198	100		
51	46.8	22.6	62.6
105	39.5	14.4	54.4



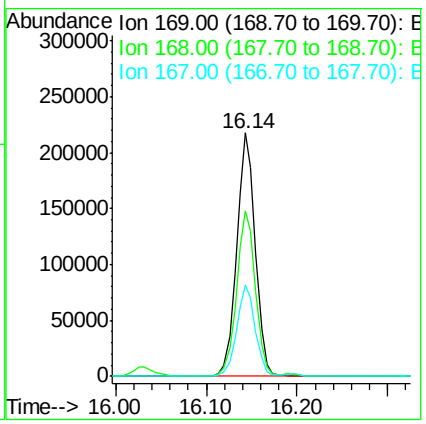


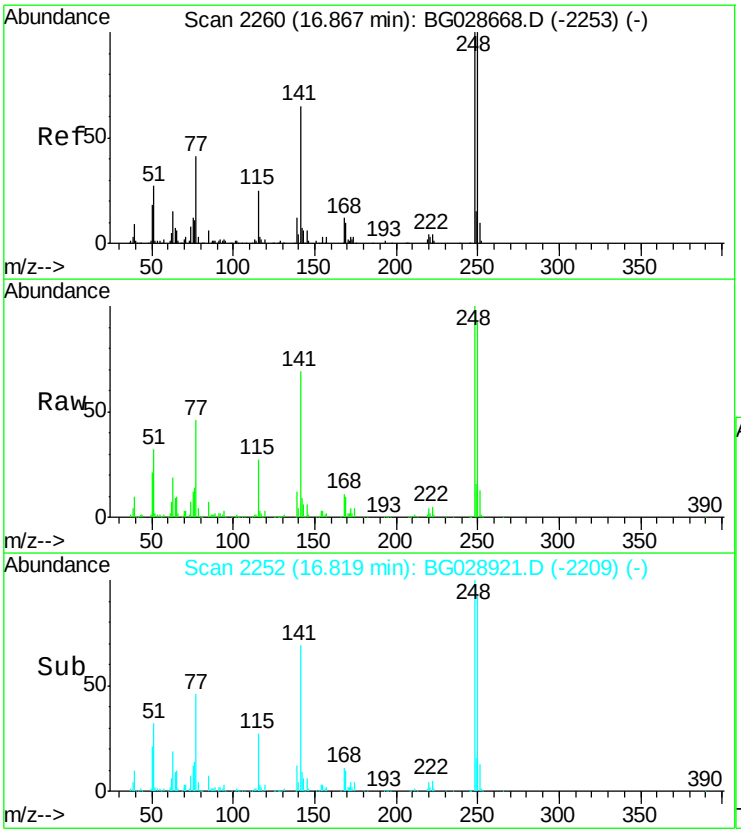
#65
n-Nitrosodiphenylamine
Concen: 46.42 ng
RT: 16.14 min Scan# 2137
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 310666

Ion	Ratio	Lower	Upper
169	100		
168	68.2	55.7	83.5
167	37.5	29.8	44.6

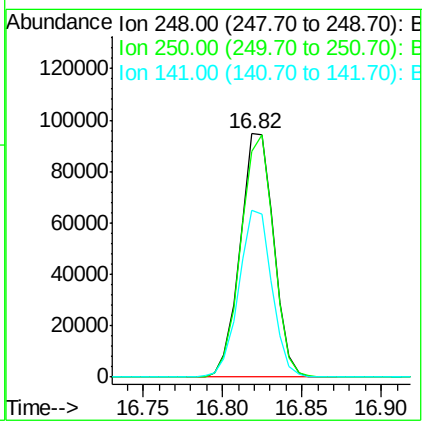


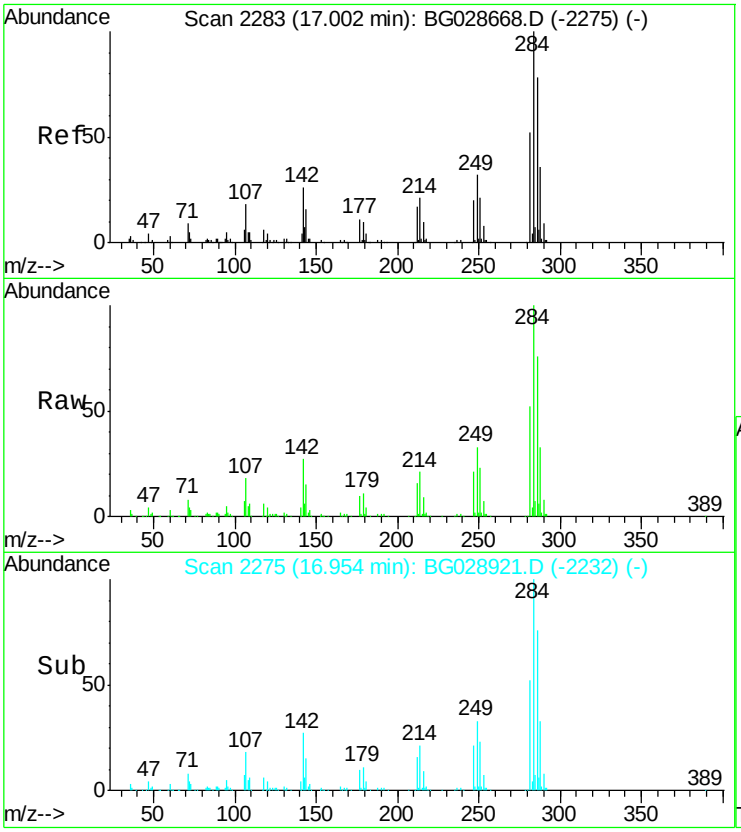


#66
4-Bromophenyl-phenylether
Concen: 46.08 ng
RT: 16.82 min Scan# 2252
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:248 Resp: 138412

Ion	Ratio	Lower	Upper
248	100		
250	92.8	75.0	112.6
141	68.6	55.2	82.8



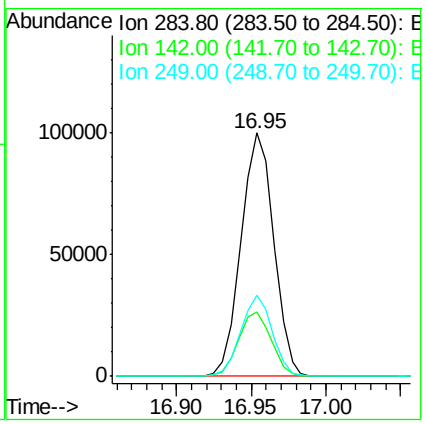


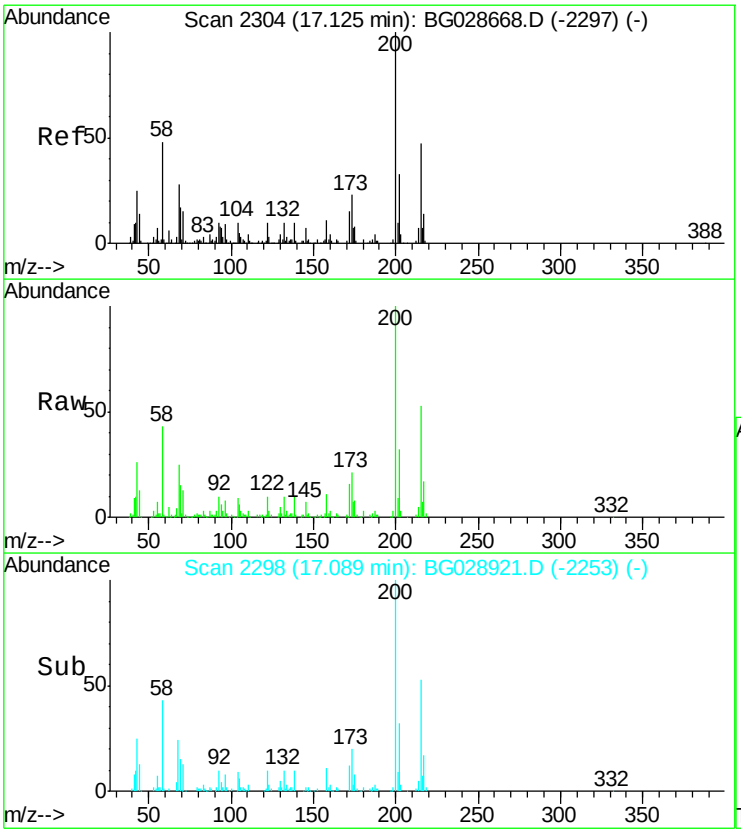
#67
Hexachlorobenzene
Concen: 44.22 ng
RT: 16.95 min Scan# 2275
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 151186

Ion	Ratio	Lower	Upper
284	100		
142	26.6	29.9	44.9#
249	33.1	29.2	43.8

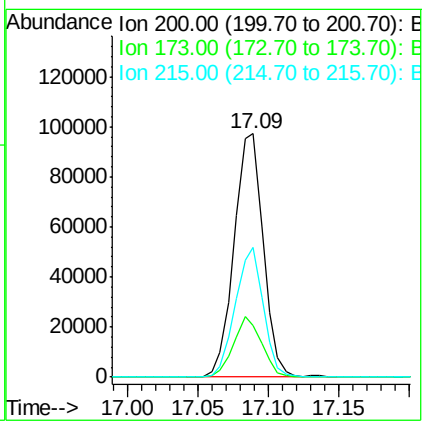


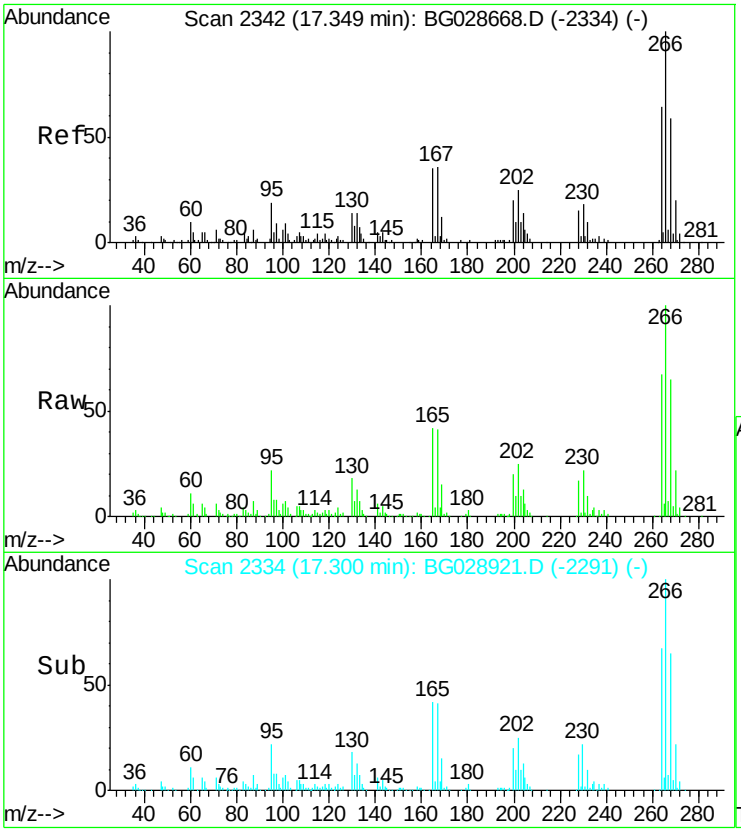


#68
Atrazine
Concen: 48.83 ng
RT: 17.09 min Scan# 2298
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:200 Resp: 140319

Ion	Ratio	Lower	Upper
200	100		
173	21.0	3.0	43.0
215	53.4	28.4	68.4



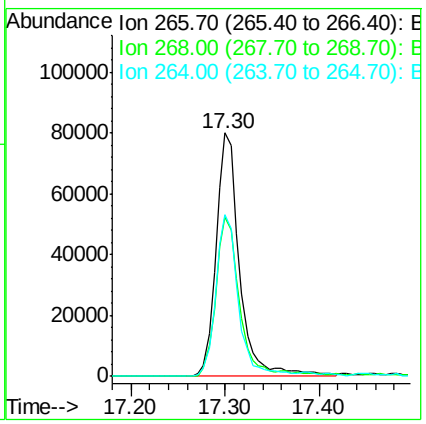


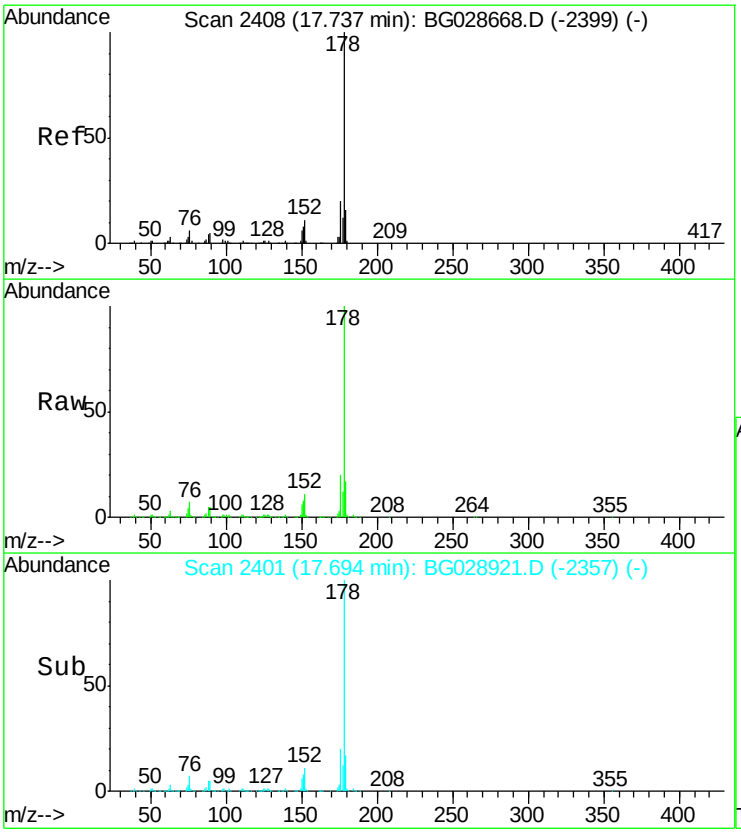
#69
Pentachlorophenol
Concen: 90.09 ng
RT: 17.30 min Scan# 2334
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 139171

Ion	Ratio	Lower	Upper
266	100		
268	65.4	48.6	72.8
264	66.6	50.1	75.1

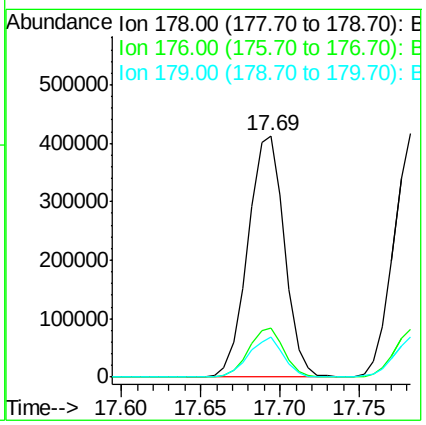


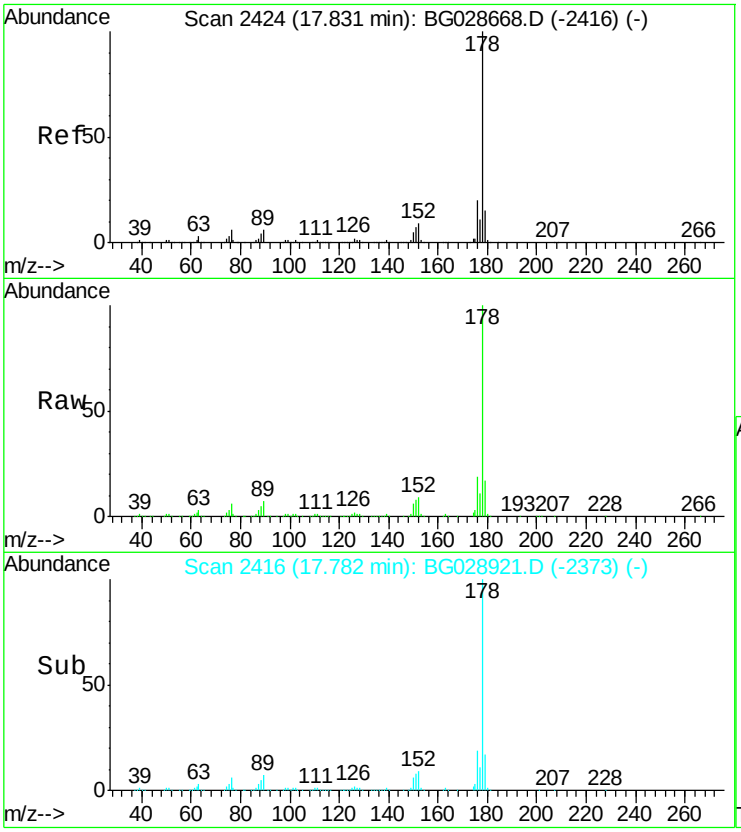


#70
Phenanthrene
Concen: 55.17 ng
RT: 17.69 min Scan# 2401
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:178 Resp: 658587

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.7	26.5
179	16.7	15.0	22.6



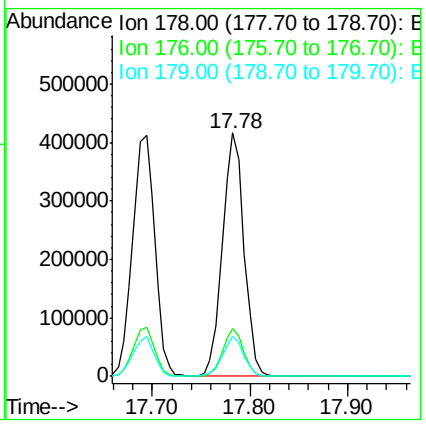


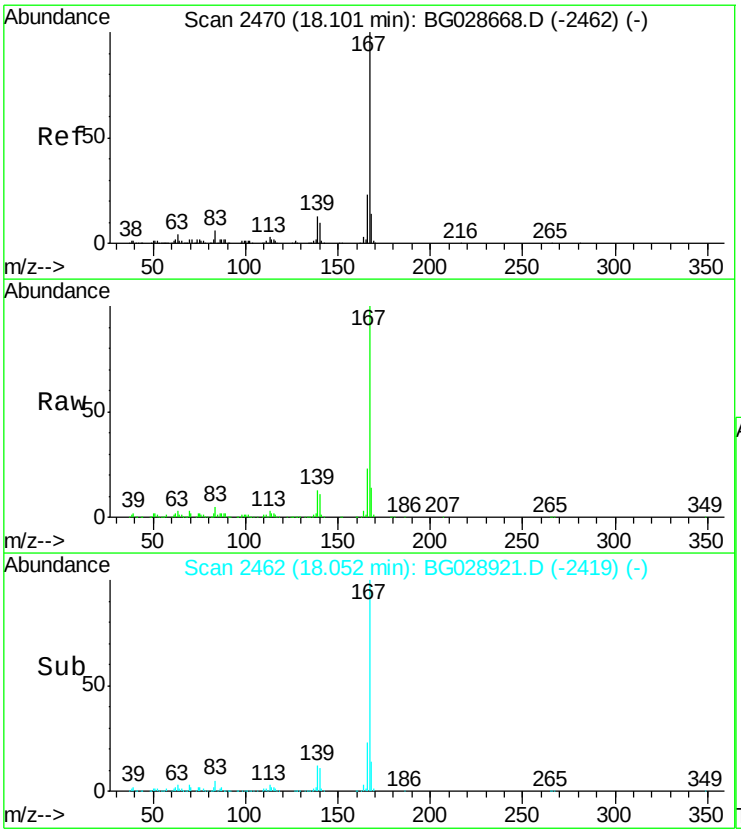
#71
Anthracene
Concen: 52.70 ng
RT: 17.78 min Scan# 2416
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 635505

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	16.6	13.8	20.8

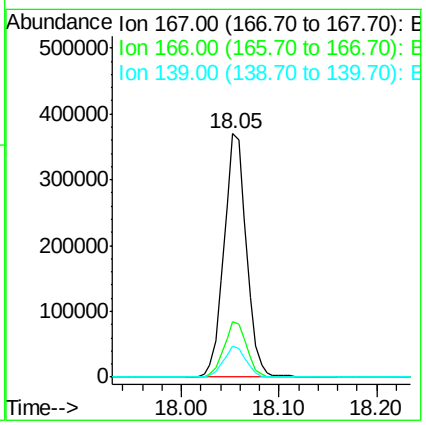


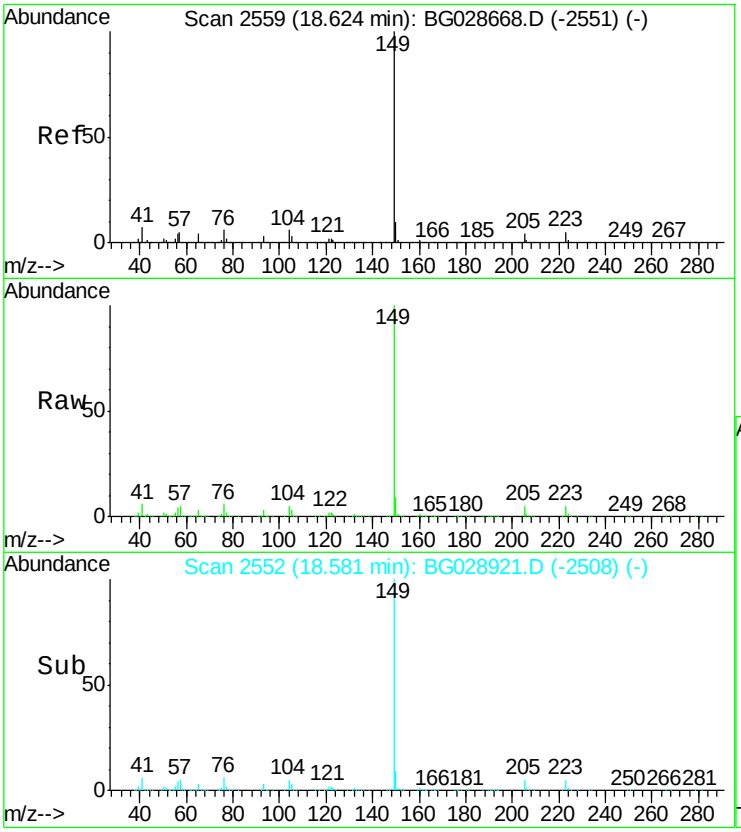


#72
Carbazole
Concen: 54.20 ng
RT: 18.05 min Scan# 2462
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:167 Resp: 588672

Ion	Ratio	Lower	Upper
167	100		
166	22.8	20.2	30.2
139	12.7	12.8	19.2#



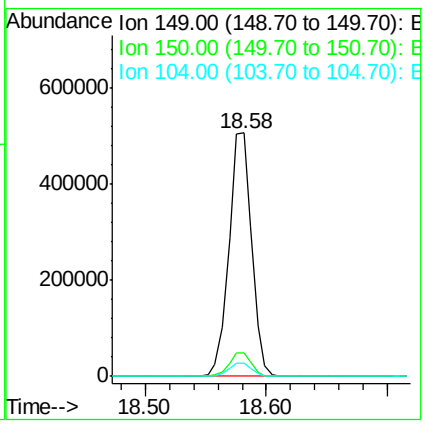


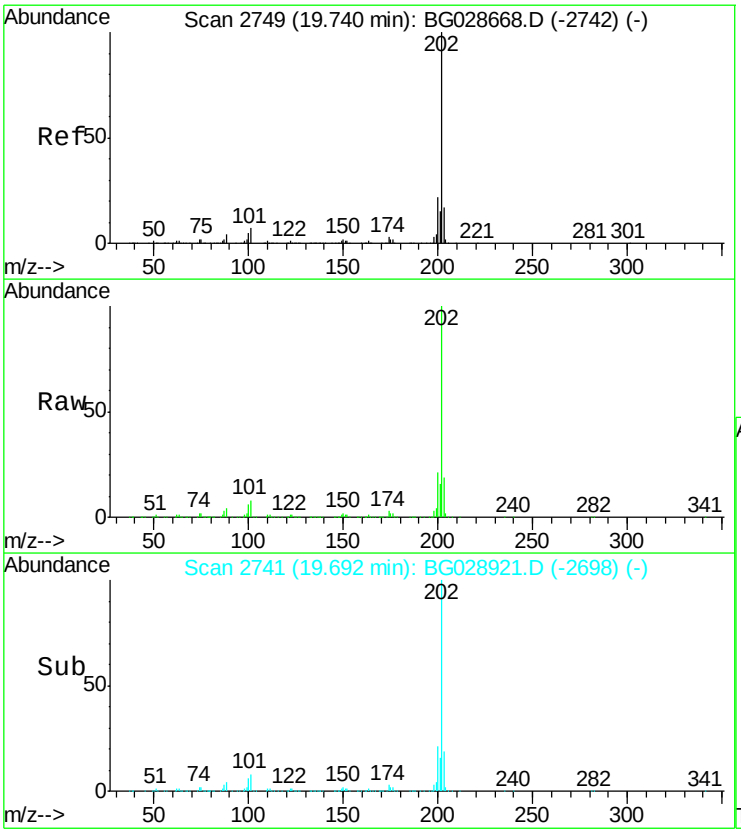
#73
Di-n-butylphthalate
Concen: 49.79 ng
RT: 18.58 min Scan# 2552
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 663070

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	5.3	6.7	10.1#

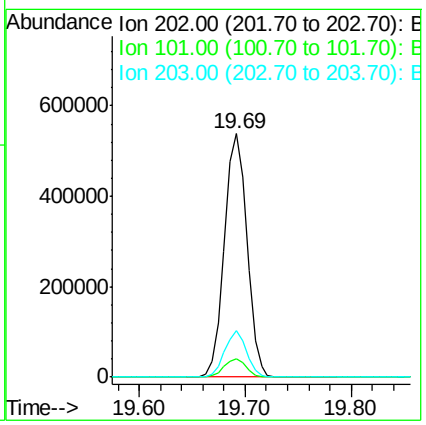


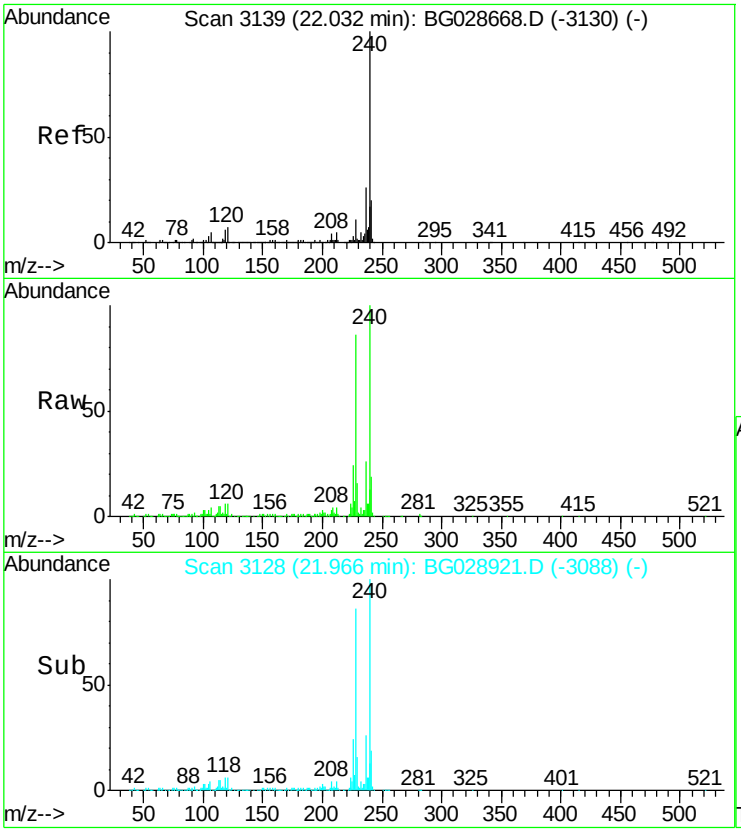


#74
Fluoranthene
Concen: 54.37 ng
RT: 19.69 min Scan# 2741
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:202 Resp: 792504

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	30.1
203	19.0	1.3	41.3



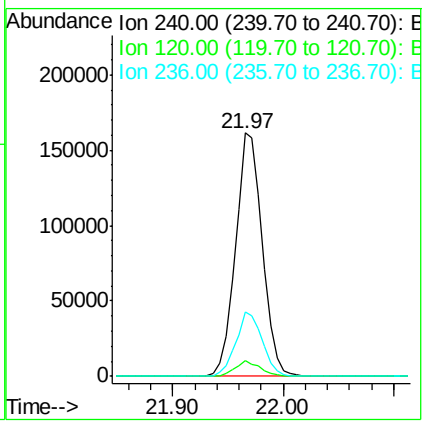


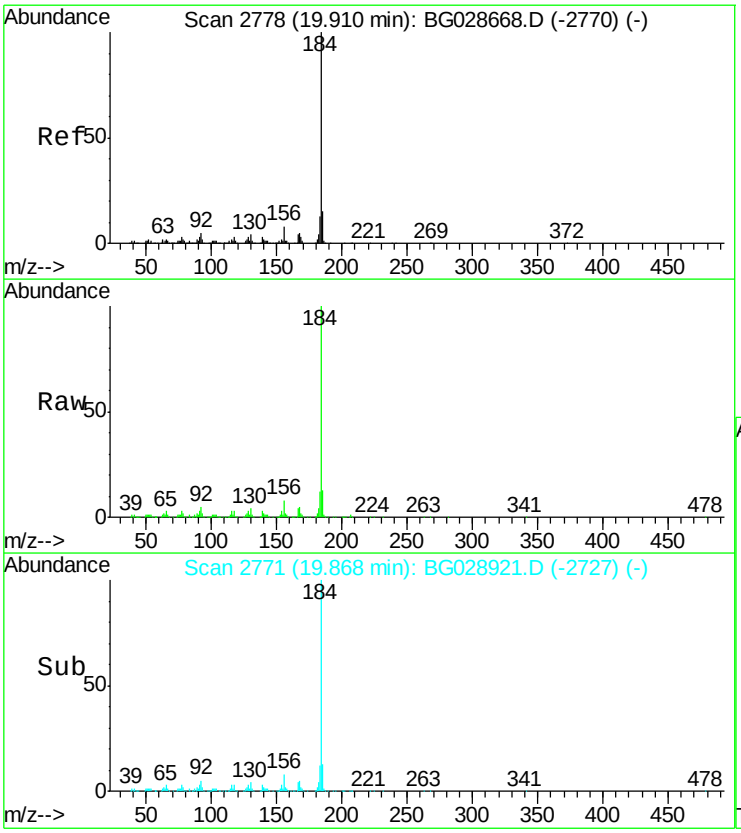
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.97 min Scan# 3128
Delta R.T. -0.07 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 274825

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.7	8.5
236	26.2	22.2	33.4

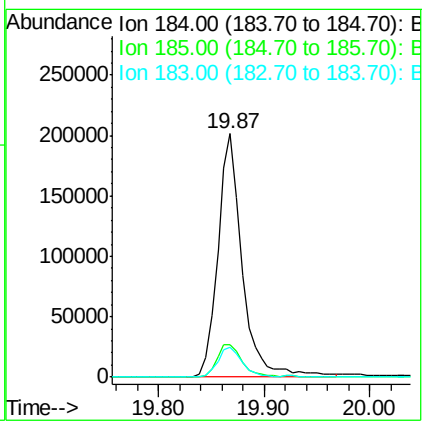


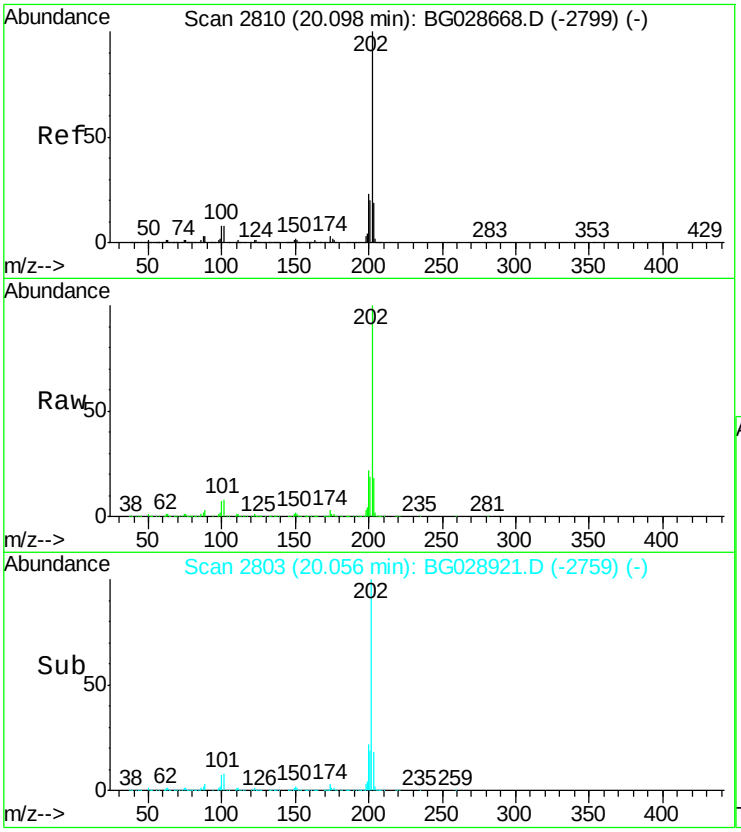


#76
Benzidine
Concen: 45.19 ng
RT: 19.87 min Scan# 2771
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:184 Resp: 322052

Ion	Ratio	Lower	Upper
184	100		
185	13.2	13.0	19.6
183	12.1	11.0	16.6



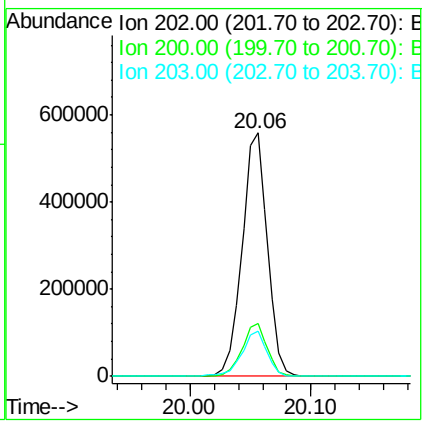


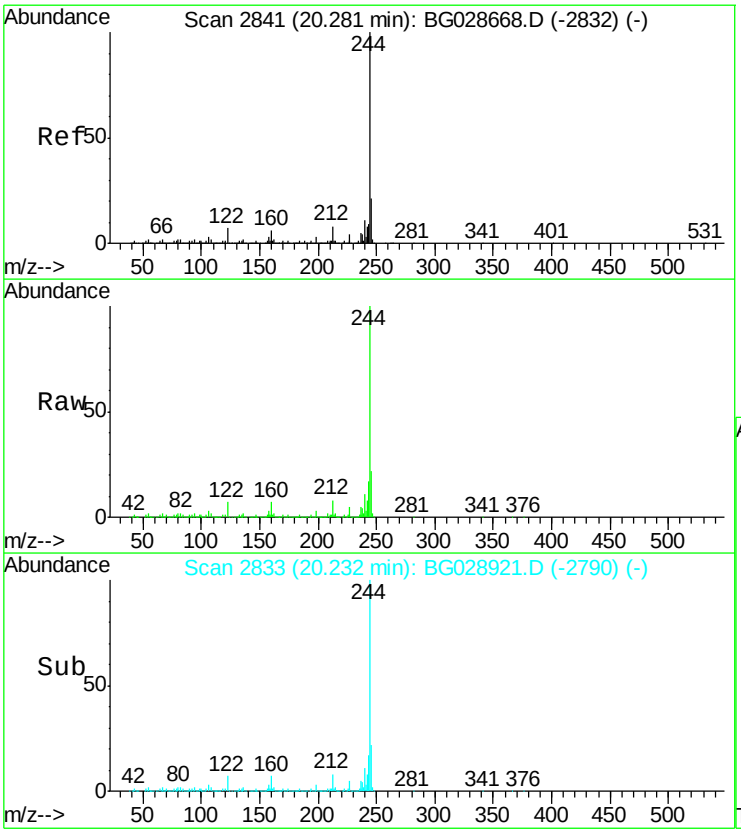
#77
Pyrene
Concen: 51.34 ng
RT: 20.06 min Scan# 2803
Delta R.T. -0.04 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 813841

Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.6	29.4
203	18.5	15.8	23.8

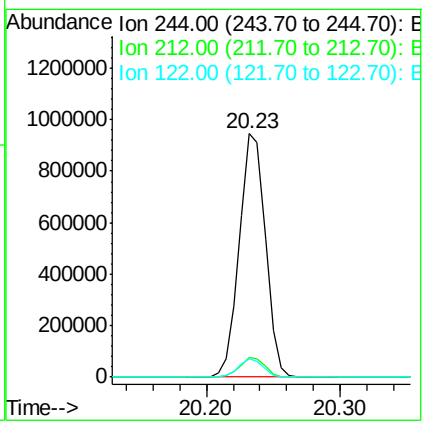


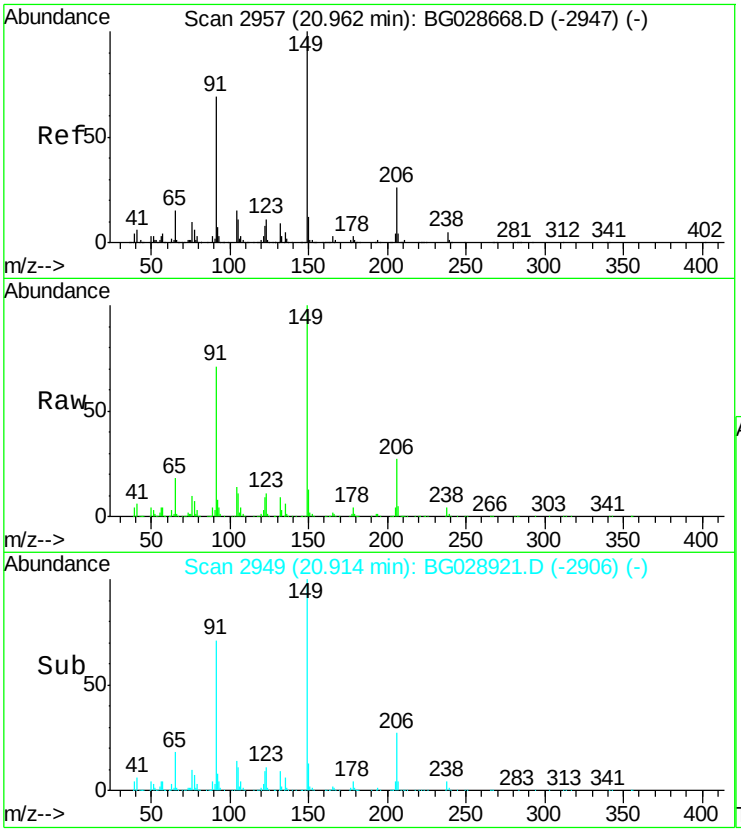


#78
Terphenyl-d14
Concen: 98.96 ng
RT: 20.23 min Scan# 2833
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:244 Resp: 1275239

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	7.5	8.6	12.8#



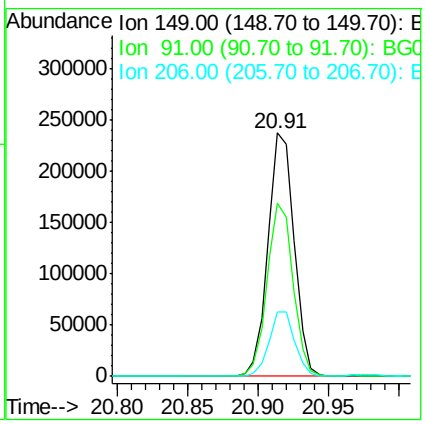


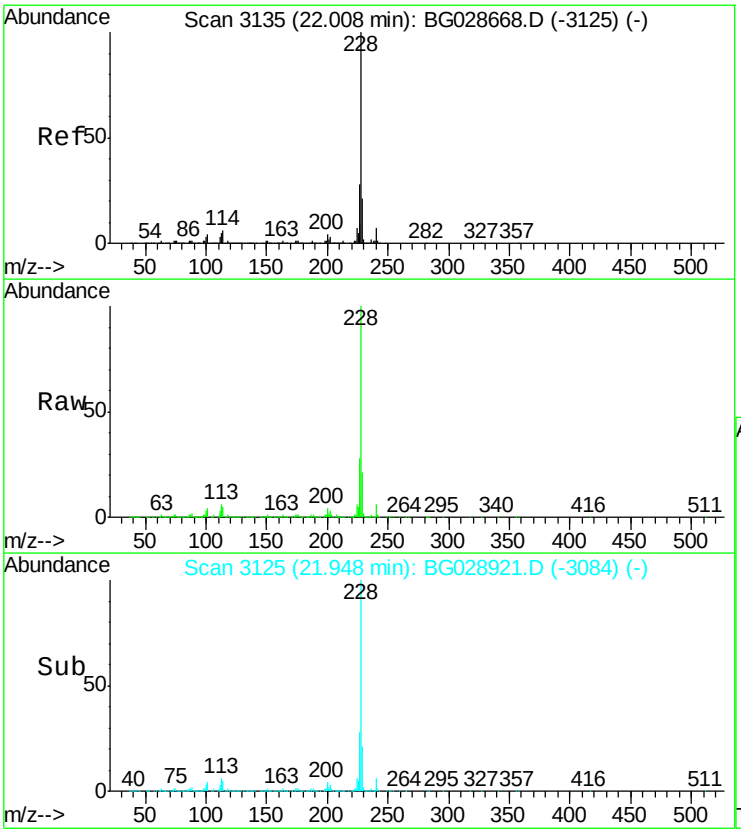
#79
Butylbenzylphthalate
Concen: 48.27 ng
RT: 20.91 min Scan# 2949
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 309053

Ion	Ratio	Lower	Upper
149	100		
91	71.2	63.5	95.3
206	26.6	21.0	31.6

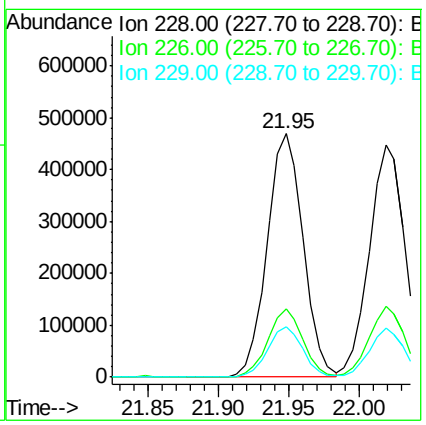


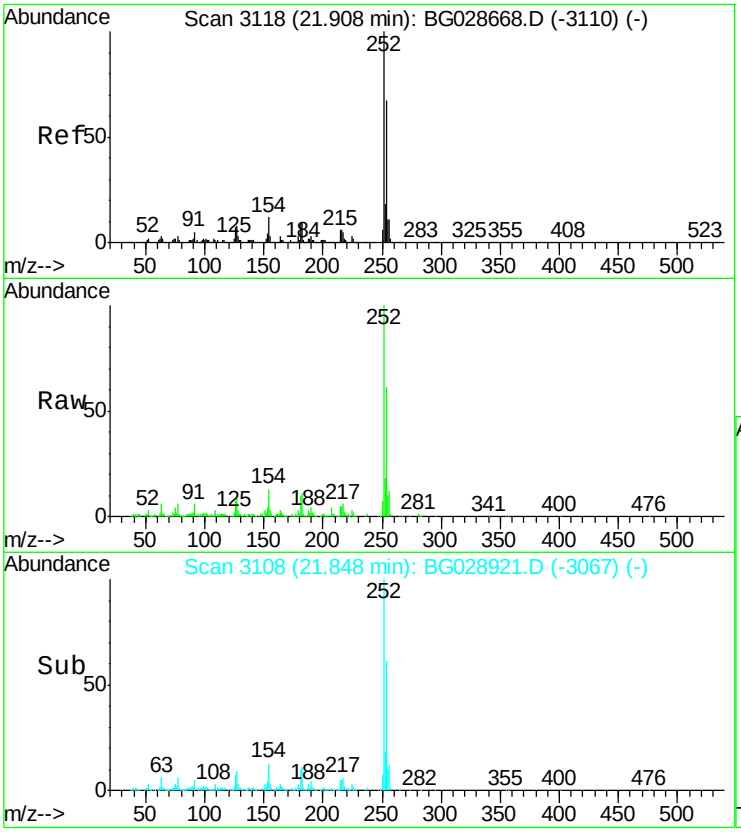


#80
Benzo(a)anthracene
Concen: 50.47 ng
RT: 21.95 min Scan# 3125
Delta R.T. -0.06 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:228 Resp: 834962

Ion	Ratio	Lower	Upper
228	100		
226	27.9	24.9	37.3
229	20.6	18.2	27.2



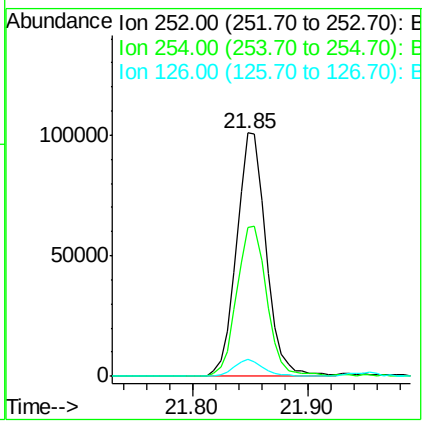


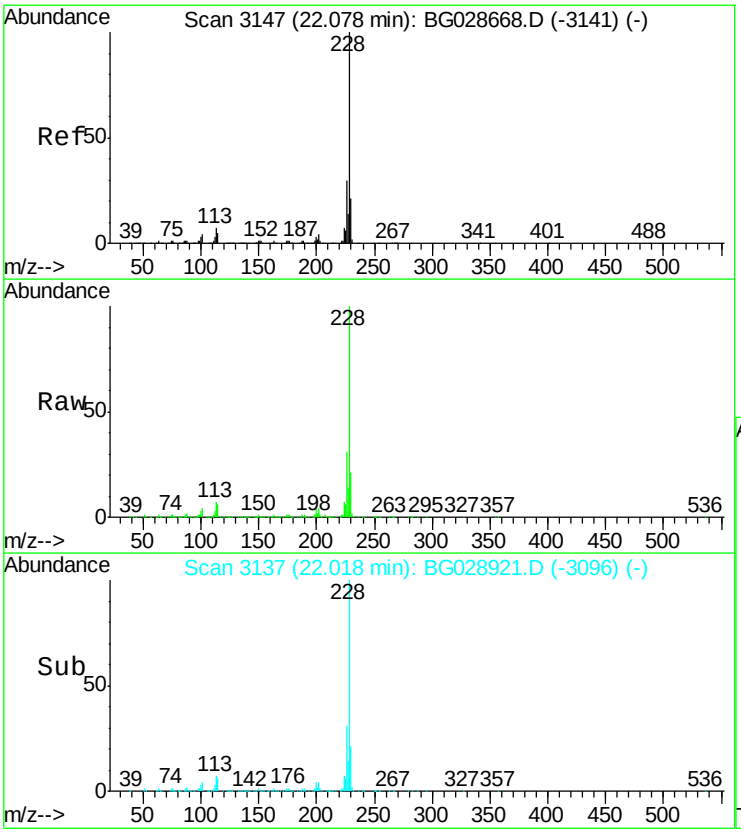
#81
3,3'-Dichlorobenzidine
Concen: 26.78 ng
RT: 21.85 min Scan# 3108
Delta R.T. -0.06 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 179593

Ion	Ratio	Lower	Upper
252	100		
254	61.1	53.1	79.7
126	6.8	7.0	10.4#

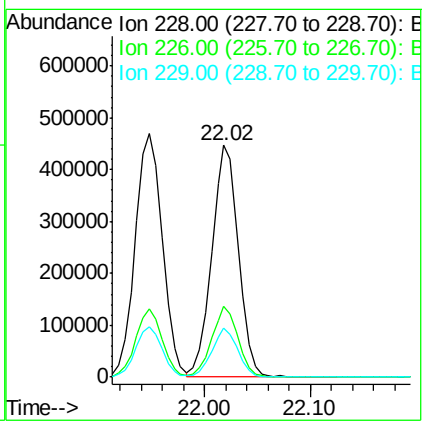


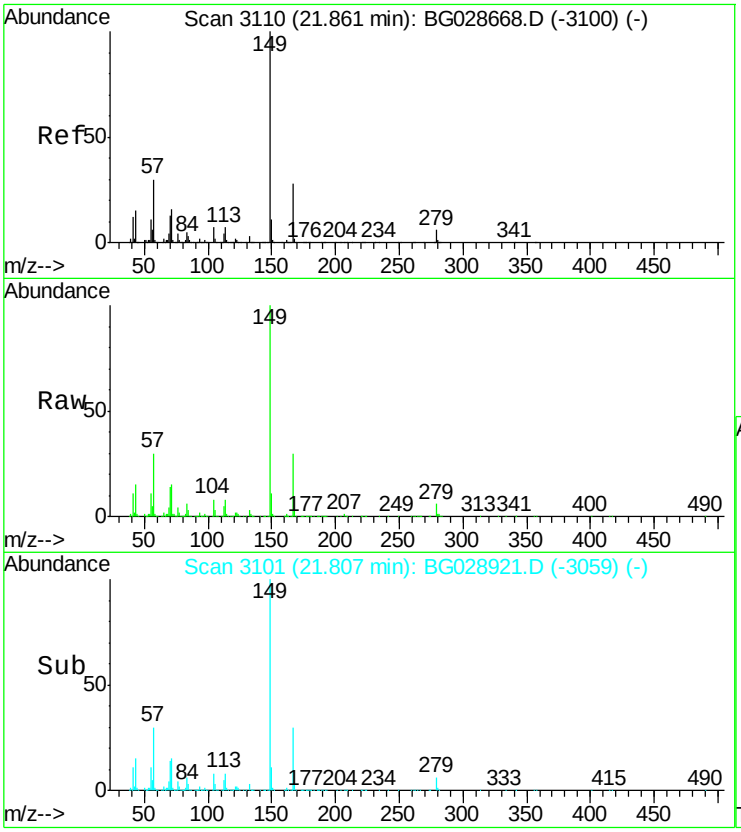


#82
Chrysene
Concen: 49.83 ng
RT: 22.02 min Scan# 3137
Delta R.T. -0.06 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:228 Resp: 782106

Ion	Ratio	Lower	Upper
228	100		
226	30.5	27.0	40.4
229	21.1	17.8	26.6



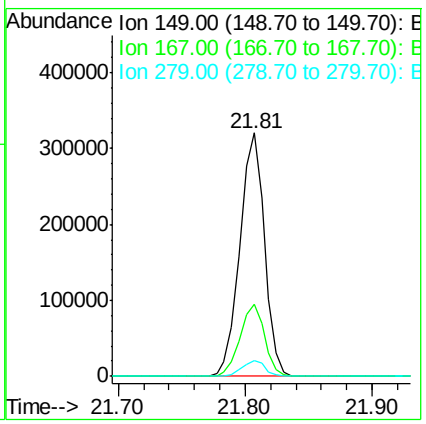


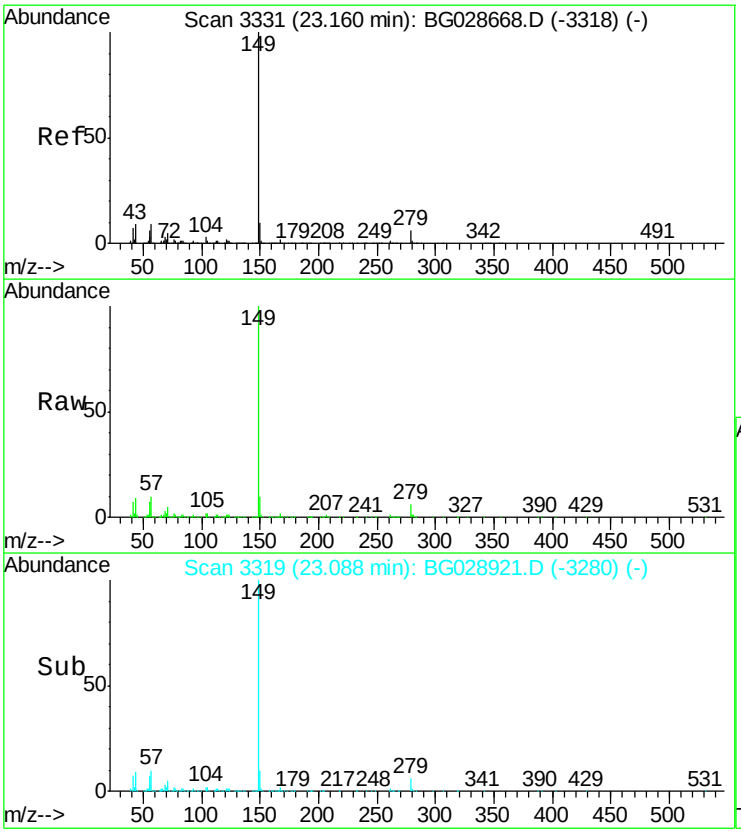
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.37 ng
RT: 21.81 min Scan# 3101
Delta R.T. -0.05 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 431168

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.7	35.5
279	6.3	4.6	6.8

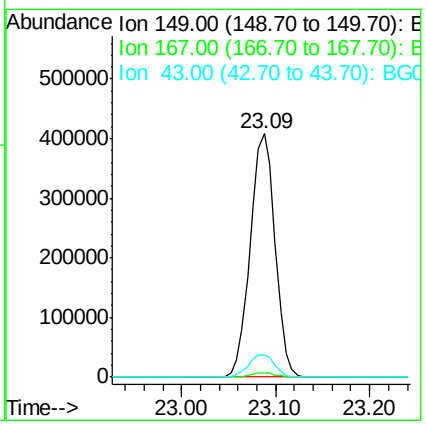


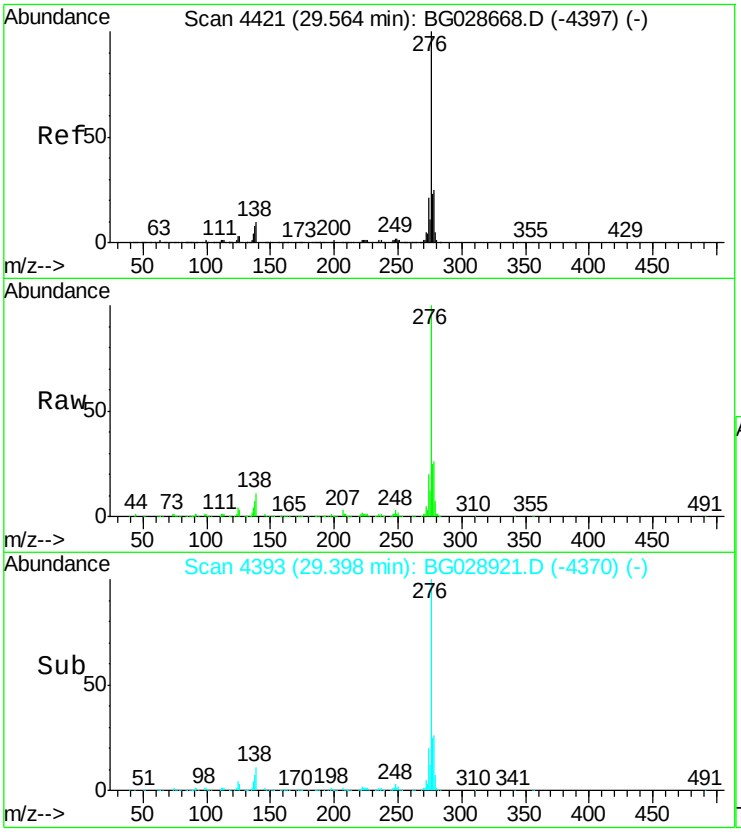


#84
Di-n-octyl phthalate
Concen: 46.94 ng
RT: 23.09 min Scan# 3319
Delta R.T. -0.07 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:149 Resp: 746497

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.7	11.8	17.6#



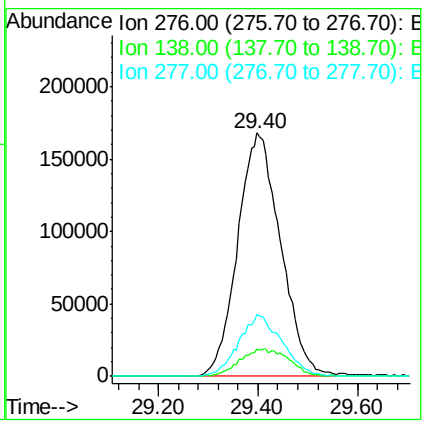


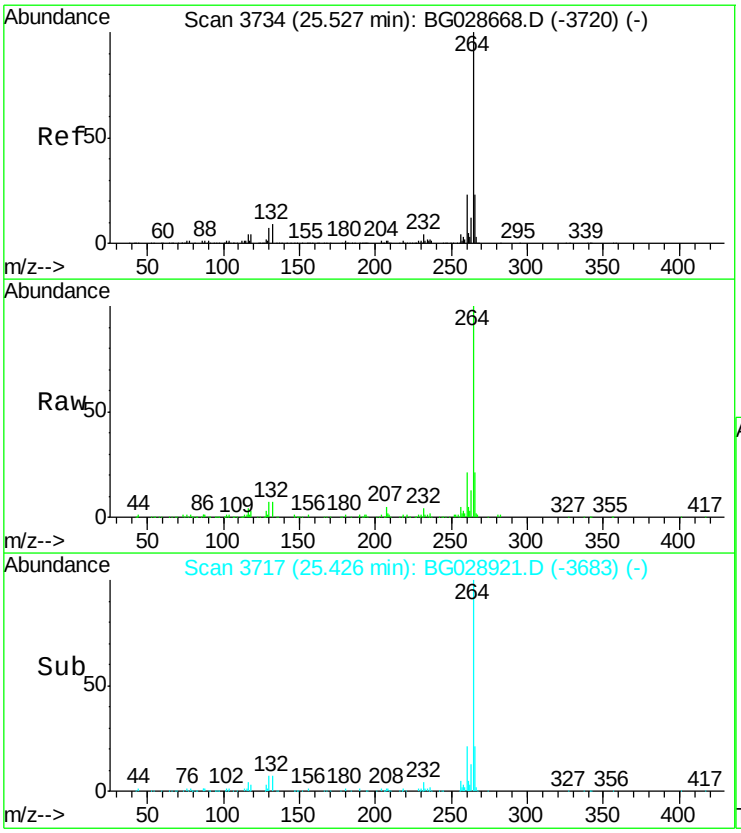
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.78 ng
RT: 29.40 min Scan# 4393
Delta R.T. -0.17 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1003962

Ion	Ratio	Lower	Upper
276	100		
138	12.8	4.7	7.1#
277	25.5	20.6	31.0

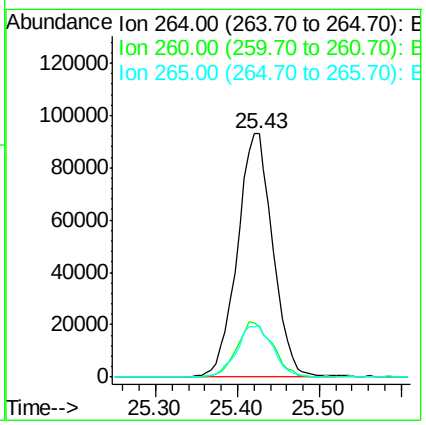


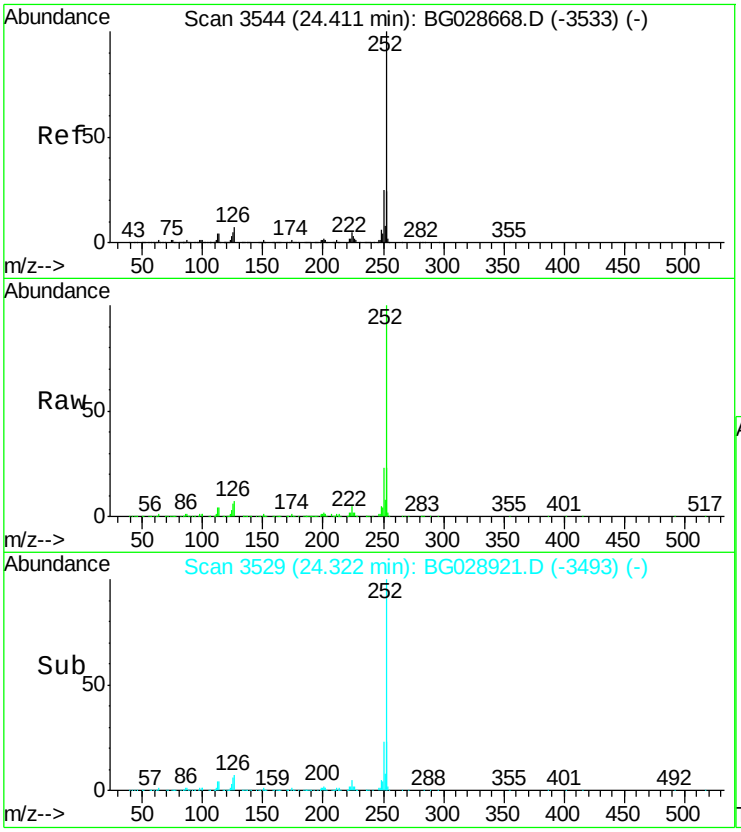


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.43 min Scan# 3717
Delta R.T. -0.10 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:264 Resp: 280212

Ion	Ratio	Lower	Upper
264	100		
260	20.8	21.8	32.8#
265	21.1	18.2	27.4



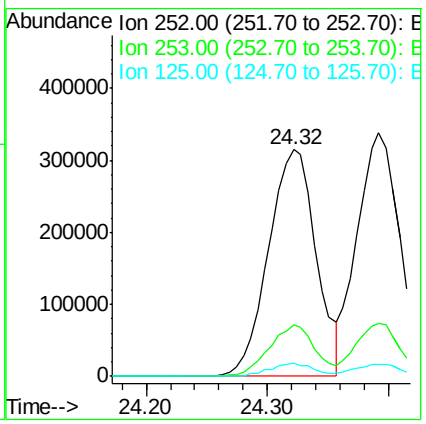


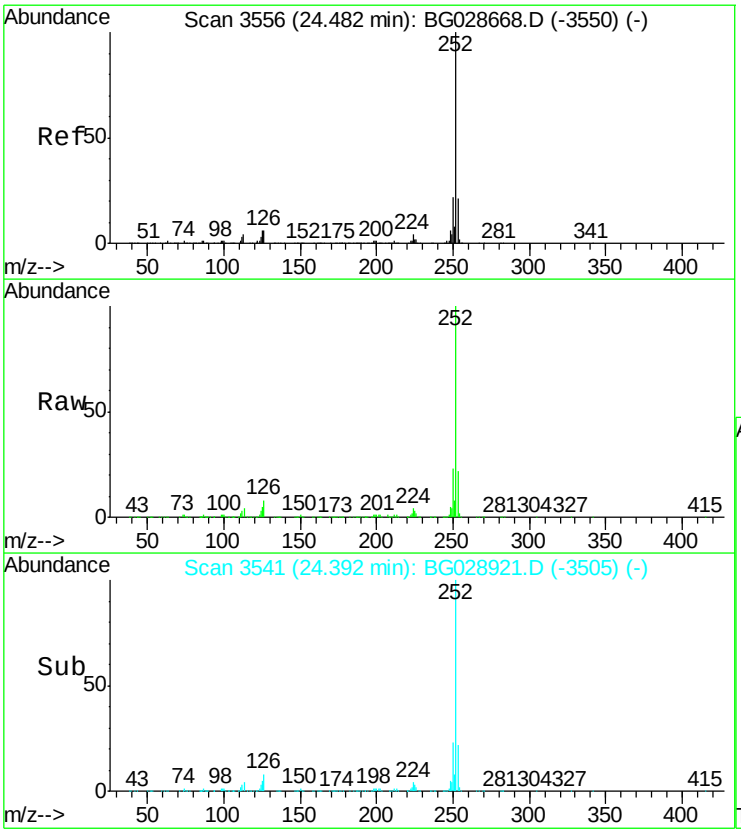
#87
Benzo(b)fluoranthene
Concen: 51.22 ng
RT: 24.32 min Scan# 3529
Delta R.T. -0.09 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 859833

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.7	28.1
125	5.8	5.3	7.9

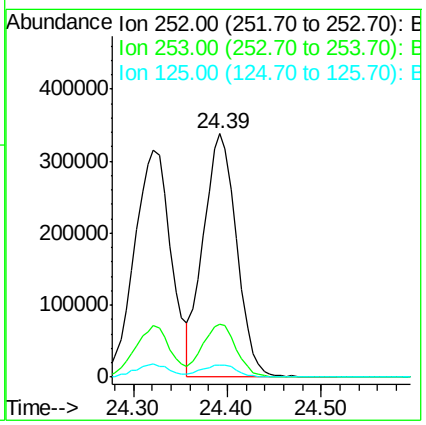


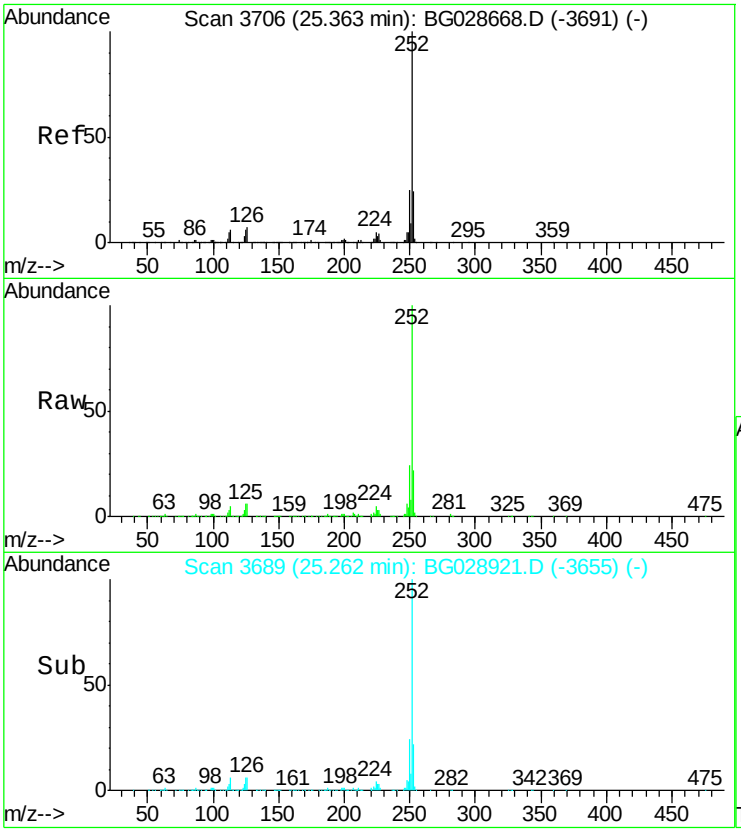


#88
Benzo(k)fluoranthene
Concen: 49.74 ng
RT: 24.39 min Scan# 3541
Delta R.T. -0.09 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:252 Resp: 834175

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



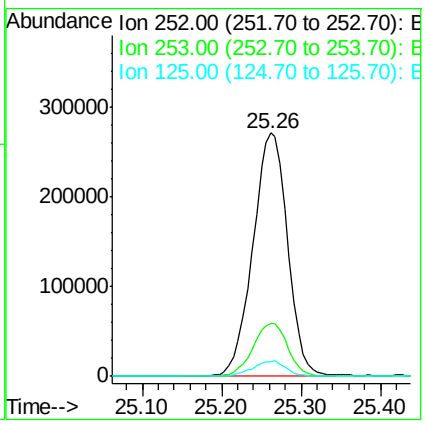


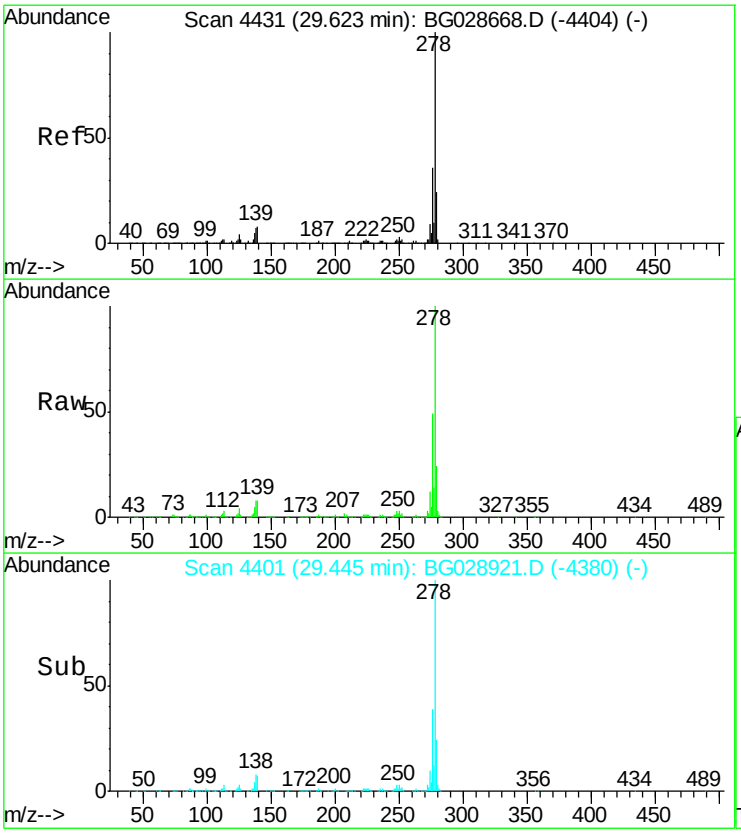
#89
Benzo(a)pyrene
Concen: 51.76 ng
RT: 25.26 min Scan# 3689
Delta R.T. -0.10 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 824766

Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.2	28.8
125	6.2	5.4	8.0

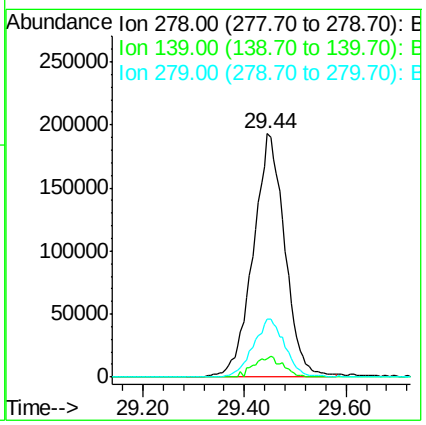


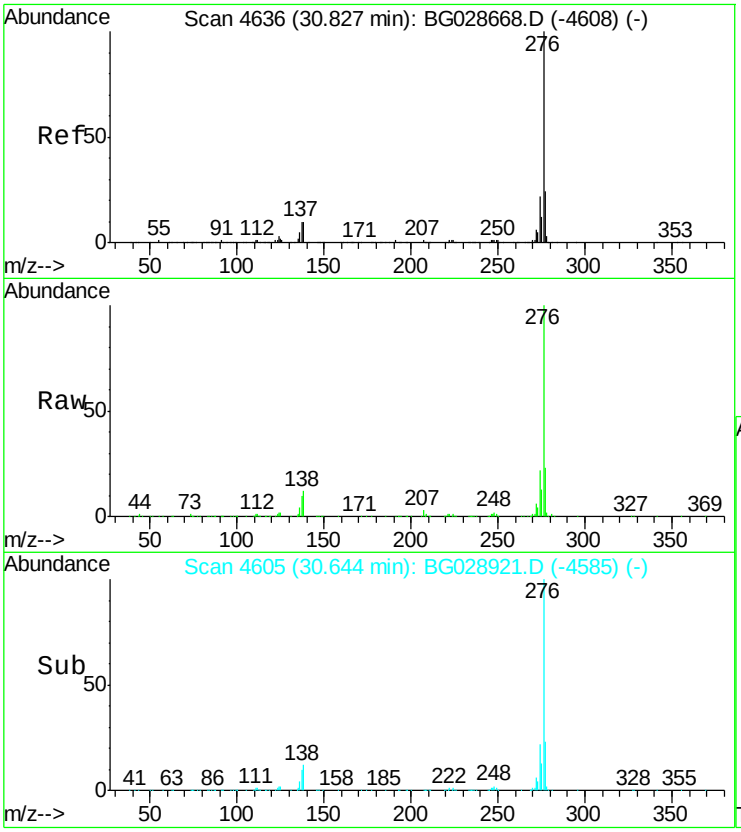


#90
Dibenzo(a,h)anthracene
Concen: 50.33 ng
RT: 29.44 min Scan# 4401
Delta R.T. -0.18 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Tgt Ion:278 Resp: 836103

Ion	Ratio	Lower	Upper
278	100		
139	7.6	7.7	11.5#
279	24.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 51.05 ng
RT: 30.64 min Scan# 4605
Delta R.T. -0.18 min
Lab File: BG028921.D
Acq: 25 Sep 2017 23:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 827464

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.6	27.8
138	12.1	8.1	12.1