Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028800.D
Acq On : 18 Sep 2017 18:20
Operator : SJ/JU
Sample : PB102383BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 01:11:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	28408	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	117846	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	90790	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	254494	20.00	ng		-0.04
75) Chrysene-d12	21.98	240	296240	20.00	ng		-0.05
86) Perylene-d12	25.45	264	295034	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	245738	142.73	ng		-0.04
7) Phenol-d6	7.45	99	342866	132.27	ng		-0.04
23) Nitrobenzene-d5	9.46	82	214964	87.26	ng		-0.04
41) 2,4,6-Tribromophenol	16.40	330	228983	152.49	ng		-0.04
44) 2-Fluorobiphenyl	13.53	172	577033	84.75	ng		-0.04
78) Terphenyl-d14	20.24	244	1158403	83.39	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	23226	33.31	ng		95
3) Pyridine	4.17	79	68740	34.56	ng		98
4) n-Nitrosodimethylamine	4.09	42	35681	39.44	ng	#	74
6) Aniline	7.61	93	115039	38.13	ng		93
8) 2-Chlorophenol	7.85	128	84117	43.83	ng		93
9) Benzaldehyde	7.43	77	33425	20.78	ng		94
10) Phenol	7.47	94	121915	44.57	ng		90
11) bis(2-Chloroethyl)ether	7.70	93	76792	39.10	ng		90
12) 1,3-Dichlorobenzene	8.18	146	85185	41.22	ng		86
13) 1,4-Dichlorobenzene	8.32	146	87769	41.30	ng		99
14) 1,2-Dichlorobenzene	8.65	146	85223	40.59	ng		98
15) Benzyl Alcohol	8.52	79	88244	43.61	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.80	45	138411	38.78	ng		97
17) 2-Methylphenol	8.73	107	79524	44.49	ng	#	91
18) Hexachloroethane	9.37	117	31542	40.50	ng		94
19) n-Nitroso-di-n-propylamine	9.09	70	72398	39.40	ng	#	86
20) 3+4-Methylphenols	9.05	107	113561	45.42	ng		91
22) Acetophenone	9.11	105	136708	39.67	ng	#	86
24) Nitrobenzene	9.50	77	112010	41.06	ng	#	90
25) Isophorone	10.02	82	198928	39.91	ng		99
26) 2-Nitrophenol	10.21	139	49016	42.22	ng	#	84
27) 2,4-Dimethylphenol	10.26	122	90476	42.63	ng		96
28) bis(2-Chloroethoxy)methane	10.49	93	114376	42.25	ng		98
29) 2,4-Dichlorophenol	10.76	162	99260	47.01	ng		93
30) 1,2,4-Trichlorobenzene	10.97	180	100281	41.63	ng		94
31) Naphthalene	11.16	128	265739	43.18	ng		99
32) Benzoic acid	10.41	122	50972	35.62	ng	#	81
33) 4-Chloroaniline	11.27	127	79122	30.69	ng		94
34) Hexachlorobutadiene	11.43	225	68977	38.88	ng		100
35) Caprolactam	12.05	113	22640	29.90	ng	#	79
36) 4-Chloro-3-methylphenol	12.38	107	123844	45.07	ng		97
37) 2-Methylnaphthalene	12.75	142	212381	46.22	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	137591	36.86	ng	#	95
40) Hexachlorocyclopentadiene	13.08	237	130472	89.02	ng		94

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028800.D
Acq On : 18 Sep 2017 18:20
Operator : SJ/JU
Sample : PB102383BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 01:11:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.35	196	98398	41.53	ng		91
43) 2,4,5-Trichlorophenol	13.43	196	107673	45.23	ng	#	90
45) 1,1'-Biphenyl	13.74	154	288874	38.43	ng		94
46) 2-Chloronaphthalene	13.79	162	228695	41.71	ng		99
47) 2-Nitroaniline	13.99	65	94040	46.15	ng		94
48) Acenaphthylene	14.63	152	371371	42.40	ng		97
49) Dimethylphthalate	14.35	163	340817	44.77	ng		98
50) 2,6-Dinitrotoluene	14.48	165	76651	45.25	ng	#	81
51) Acenaphthene	14.97	154	229011	43.04	ng		99
52) 3-Nitroaniline	14.82	138	56996	38.05	ng		87
53) 2,4-Dinitrophenol	15.03	184	77049	85.69	ng		95
54) Dibenzofuran	15.30	168	406231	47.87	ng		94
55) 4-Nitrophenol	15.13	139	102015	92.95	ng	#	79
56) 2,4-Dinitrotoluene	15.27	165	116991	49.12	ng	#	85
57) Fluorene	15.96	166	344131	45.43	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.53	232	108763	51.84	ng	#	94
59) Diethylphthalate	15.70	149	364868	46.64	ng		99
60) 4-Chlorophenyl-phenylether	15.94	204	198737	46.07	ng		90
61) 4-Nitroaniline	15.98	138	76579	48.25	ng		88
62) Azobenzene	16.23	77	330118	50.17	ng		91
64) 4,6-Dinitro-2-methylphenol	16.04	198	68011	41.42	ng		92
65) n-Nitrosodiphenylamine	16.16	169	308796	42.33	ng		98
66) 4-Bromophenyl-phenylether	16.83	248	139540	42.61	ng		98
67) Hexachlorobenzene	16.97	284	149992	40.24	ng	#	86
68) Atrazine	17.10	200	136655	43.63	ng		98
69) Pentachlorophenol	17.31	266	143953	85.49	ng		96
70) Phenanthrene	17.71	178	593639	45.61	ng		95
71) Anthracene	17.79	178	609097	46.33	ng		96
72) Carbazole	18.06	167	519130	43.84	ng		94
73) Di-n-butylphthalate	18.59	149	619403	42.66	ng	#	91
74) Fluoranthene	19.70	202	736094	46.32	ng		92
76) Benzidine	19.87	184	348482	45.36	ng		97
77) Pyrene	20.06	202	751544	43.98	ng		95
79) Butylbenzylphthalate	20.93	149	287225	41.62	ng		93
80) Benzo(a)anthracene	21.97	228	784606	44.00	ng		93
81) 3,3'-Dichlorobenzidine	21.87	252	238996	33.06	ng	#	99
82) Chrysene	22.04	228	729188	43.10	ng		93
83) Bis(2-ethylhexyl)phthalate	21.82	149	400097	40.78	ng		99
84) Di-n-octyl phthalate	23.11	149	699697	40.82	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.43	276	930125	42.79	ng		99
87) Benzo(b)fluoranthene	24.35	252	808175	45.72	ng		97
88) Benzo(k)fluoranthene	24.42	252	783337	44.37	ng		93
89) Benzo(a)pyrene	25.29	252	767759	45.76	ng		96
90) Dibenzo(a,h)anthracene	29.50	278	784396	44.84	ng		99
91) Benzo(g,h,i)perylene	30.69	276	760560	44.56	ng		96

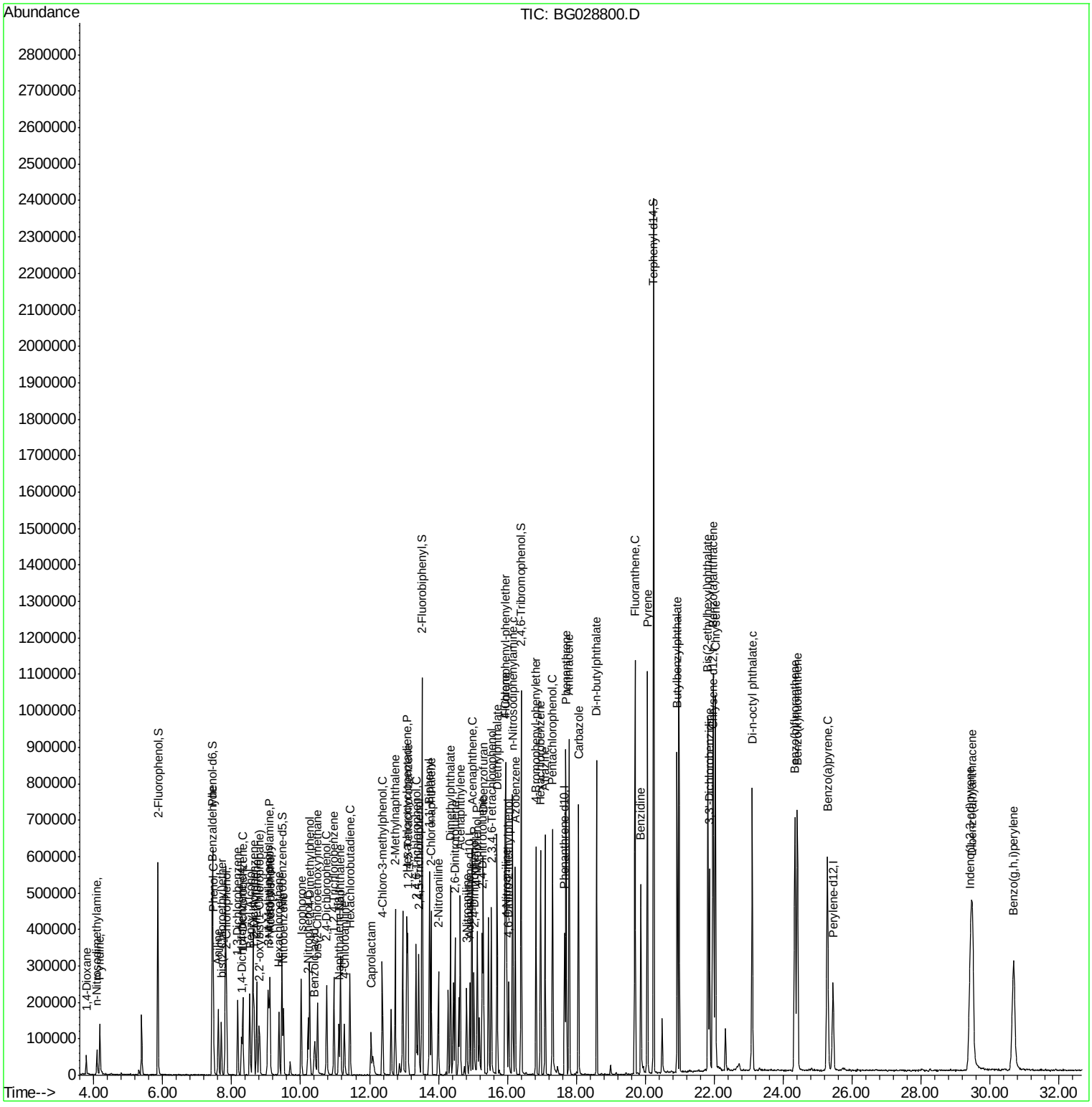
(#) = qualifier out of range (m) = manual integration (+) = signals summed

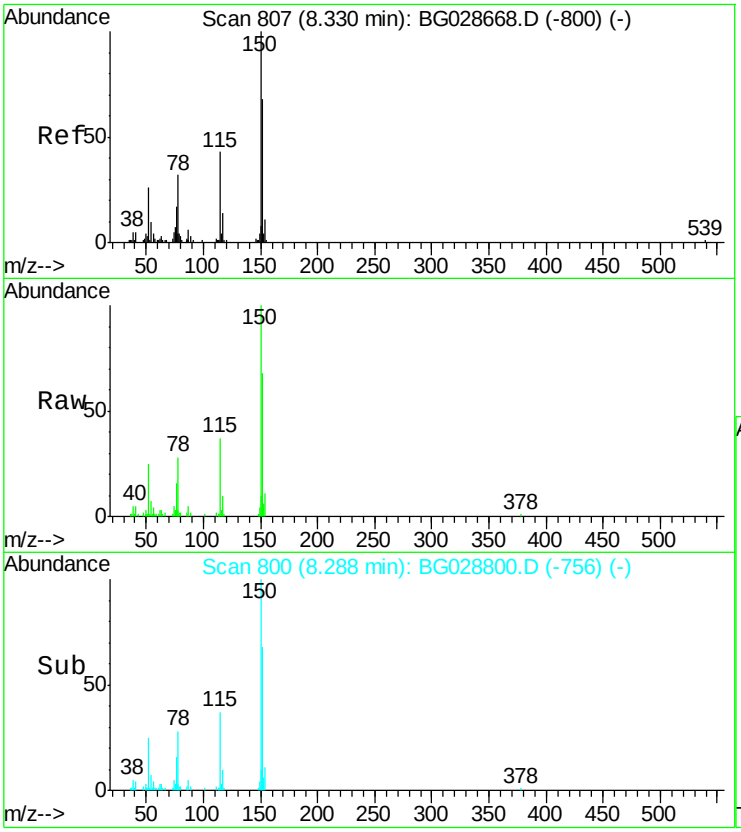
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028800.D
Acq On : 18 Sep 2017 18:20
Operator : SJ/JU
Sample : PB102383BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 01:11:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



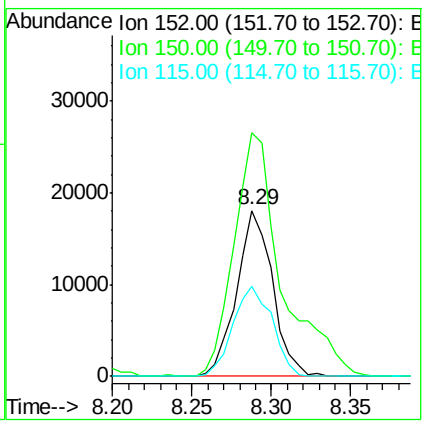


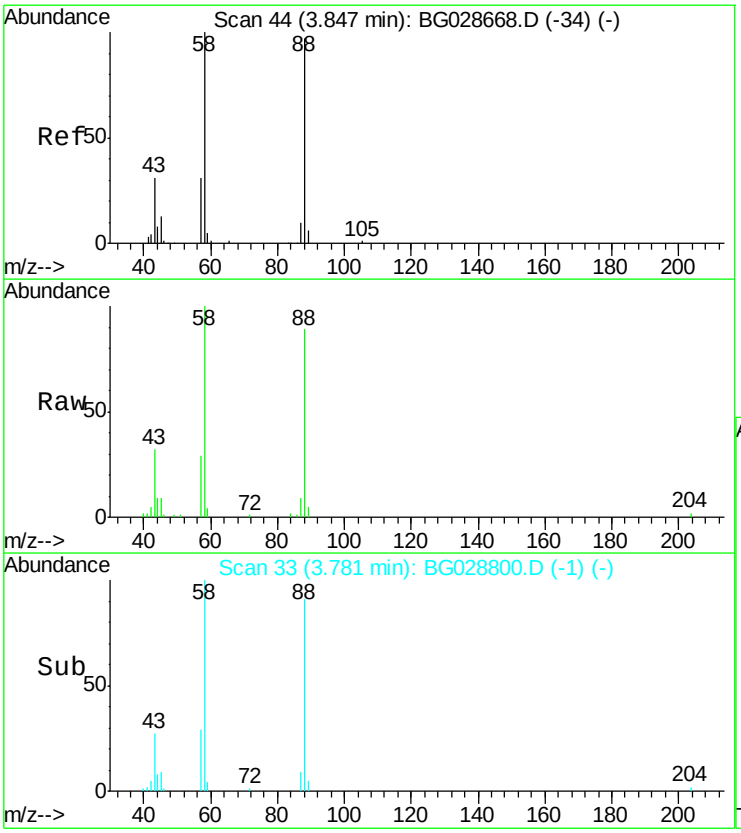
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.29 min Scan# 800
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 28408

Ion	Ratio	Lower	Upper
152	100		
150	146.7	114.0	171.0
115	54.5	48.1	72.1

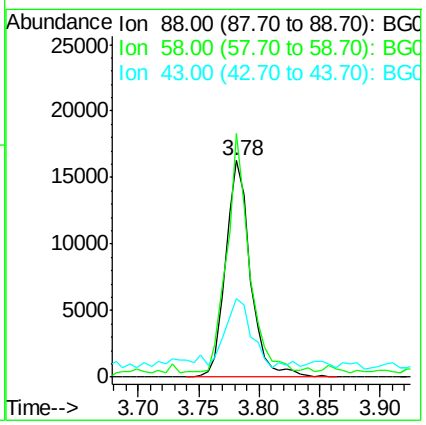


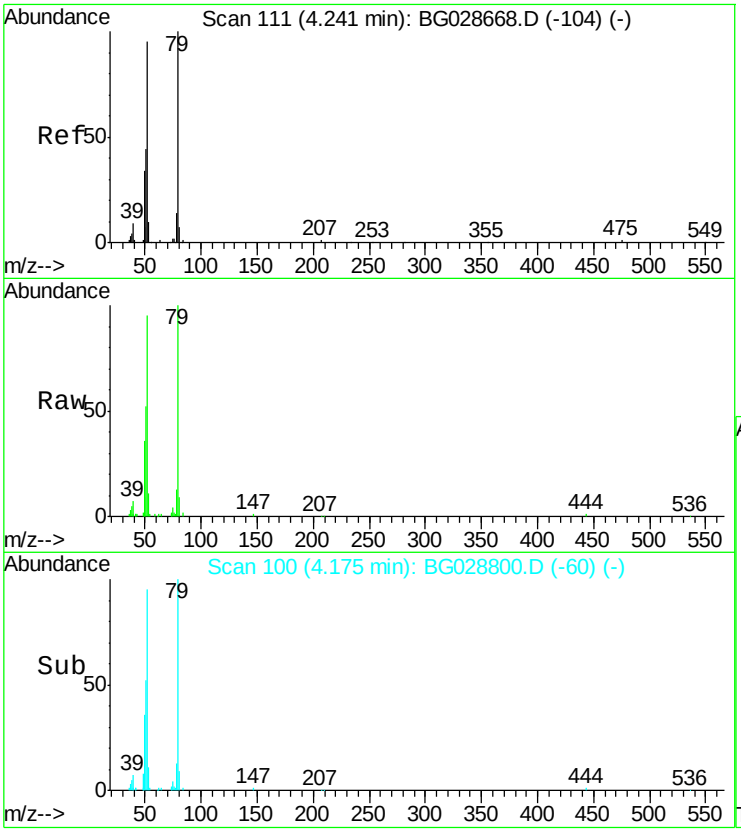


#2
1,4-Dioxane
Concen: 33.31 ng
RT: 3.78 min Scan# 33
Delta R.T. -0.07 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 88 Resp: 23226

Ion	Ratio	Lower	Upper
88	100		
58	98.2	79.4	119.2
43	34.3	33.8	50.6



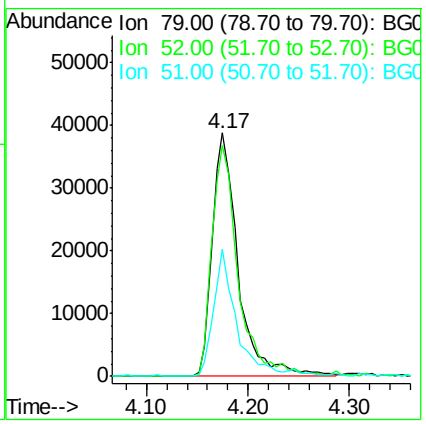


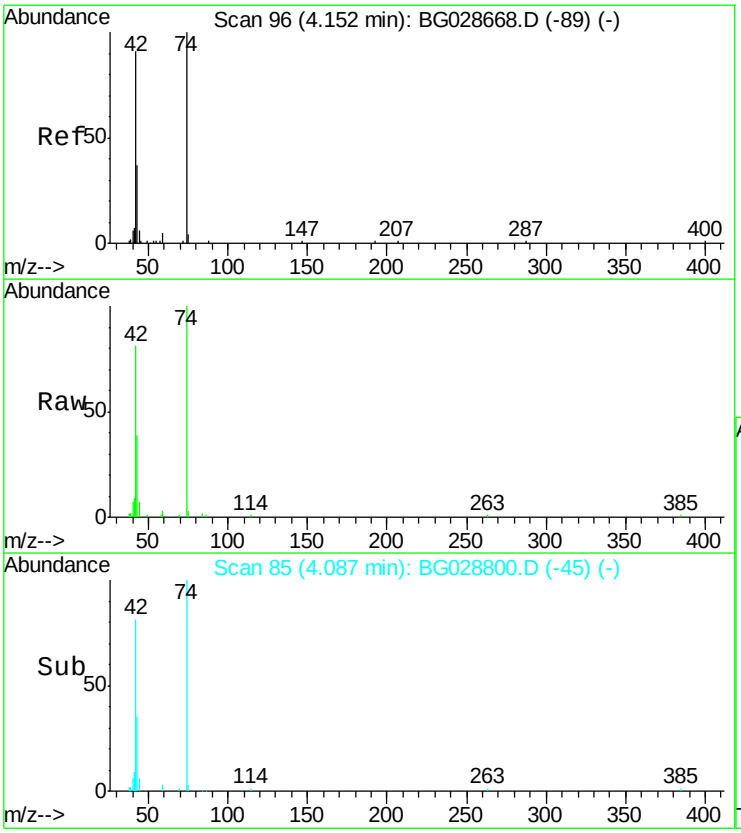
#3
Pyridine
Concen: 34.56 ng
RT: 4.17 min Scan# 100
Delta R.T. -0.07 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 68740

Ion	Ratio	Lower	Upper
79	100		
52	94.8	77.8	116.6
51	52.2	43.2	64.8

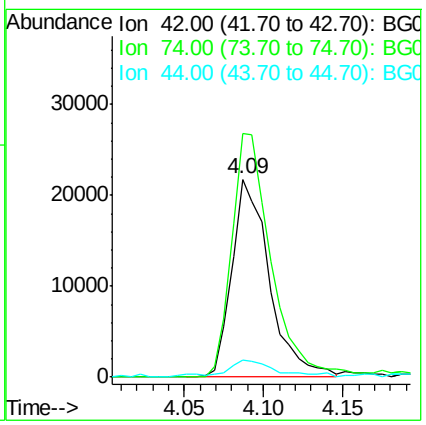


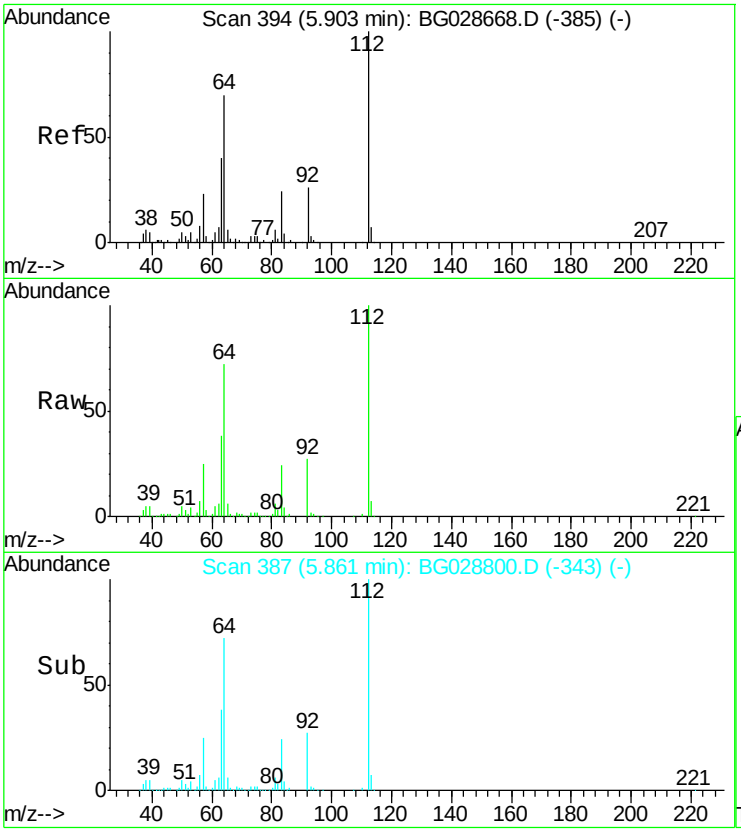


#4
n-Nitrosodimethylamine
Concen: 39.44 ng
RT: 4.09 min Scan# 85
Delta R.T. -0.07 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 42 Resp: 35681

Ion	Ratio	Lower	Upper
42	100		
74	122.9	76.7	115.1#
44	8.7	6.1	9.1



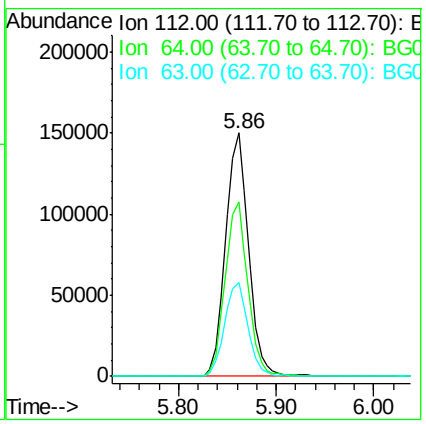


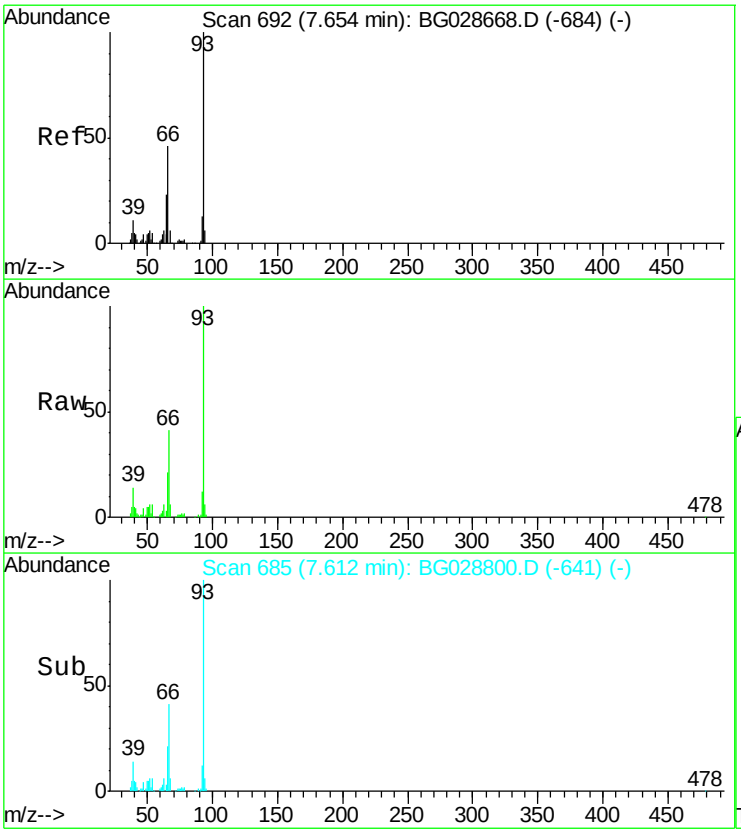
#5
2-Fluorophenol
Concen: 142.73 ng
RT: 5.86 min Scan# 387
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 245738

Ion	Ratio	Lower	Upper
112	100		
64	71.6	61.8	92.6
63	38.5	37.2	55.8

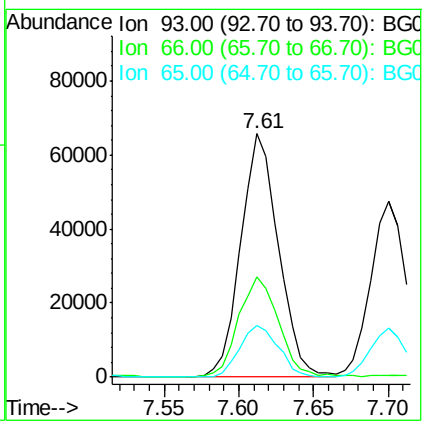


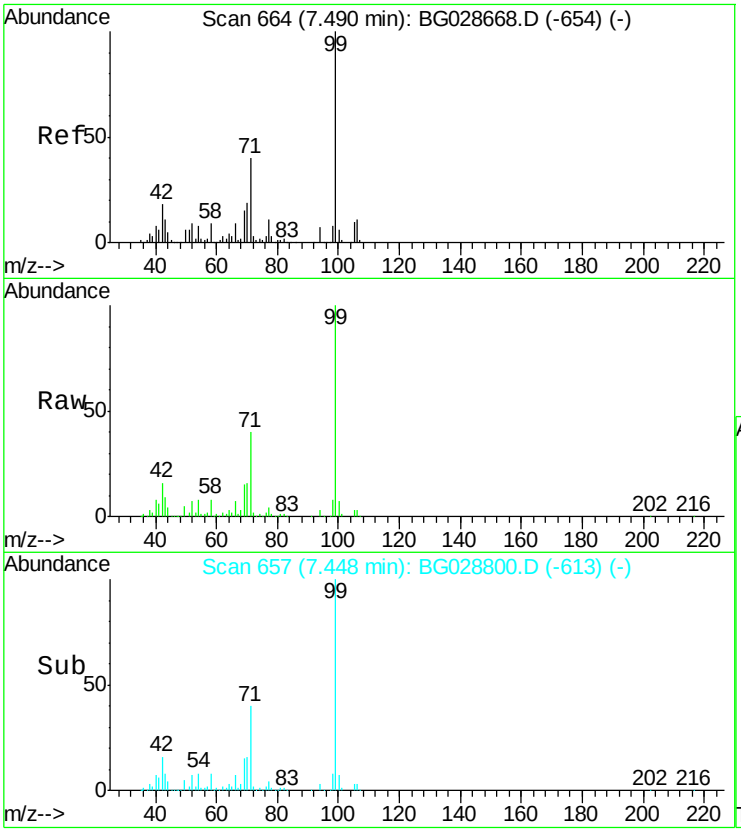


#6
Aniline
Concen: 38.13 ng
RT: 7.61 min Scan# 685
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 93 Resp: 115039

Ion	Ratio	Lower	Upper
93	100		
66	41.3	35.4	53.2
65	21.3	21.2	31.8



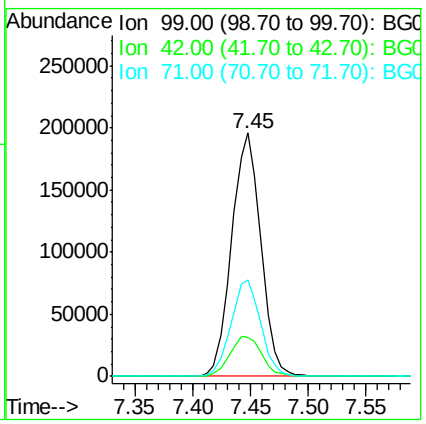


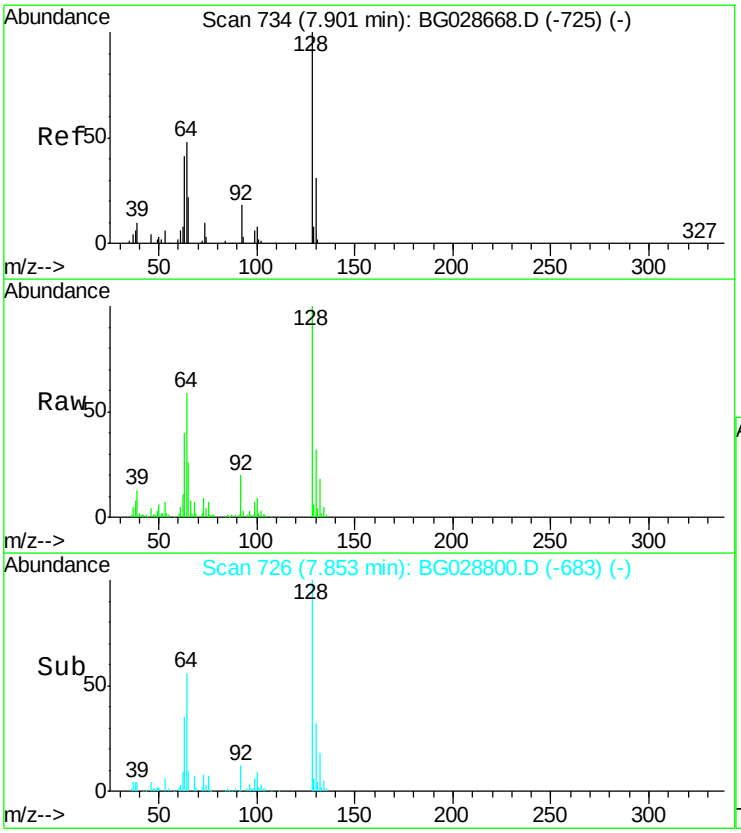
#7
Phenol-d6
Concen: 132.27 ng
RT: 7.45 min Scan# 657
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 342866

Ion	Ratio	Lower	Upper
99	100		
42	16.1	20.5	30.7#
71	39.8	37.6	56.4

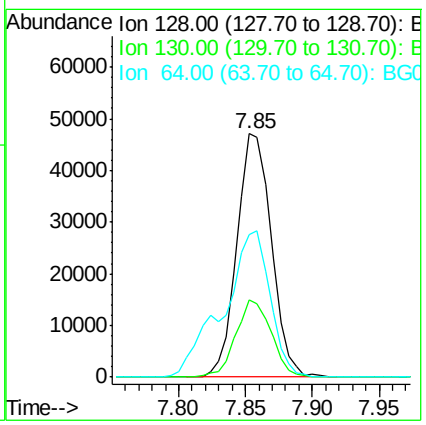


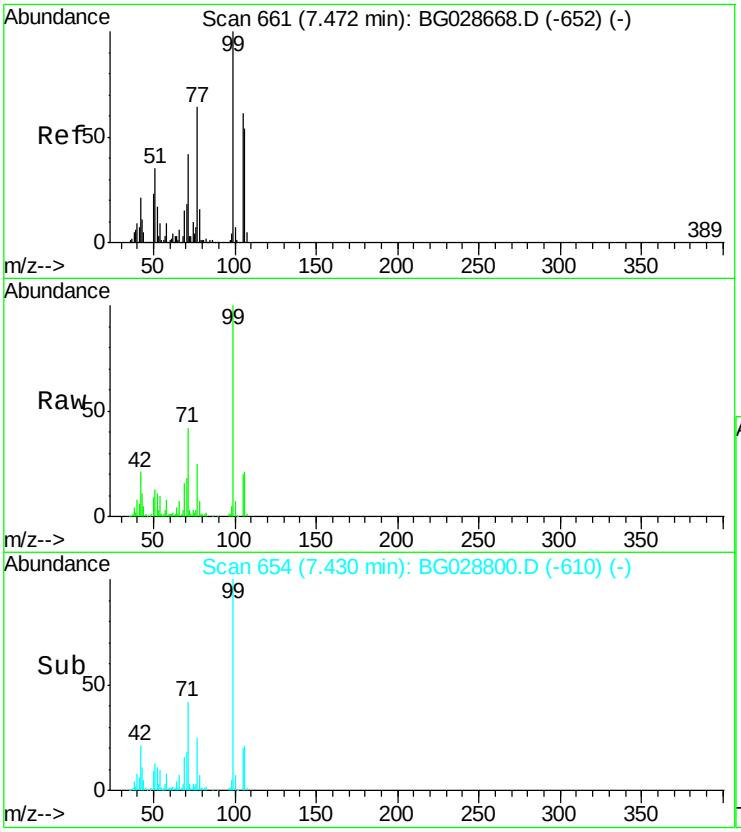


#8
2-Chlorophenol
Concen: 43.83 ng
RT: 7.85 min Scan# 726
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:128 Resp: 84117

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.4	51.4
64	58.5	46.6	86.6



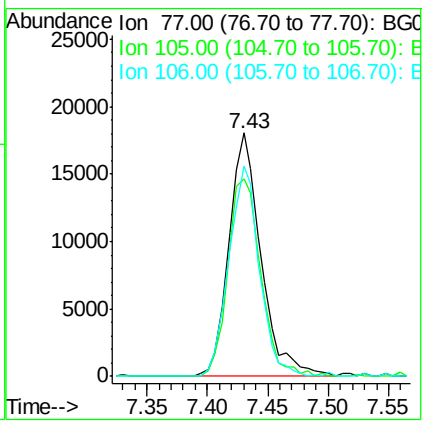


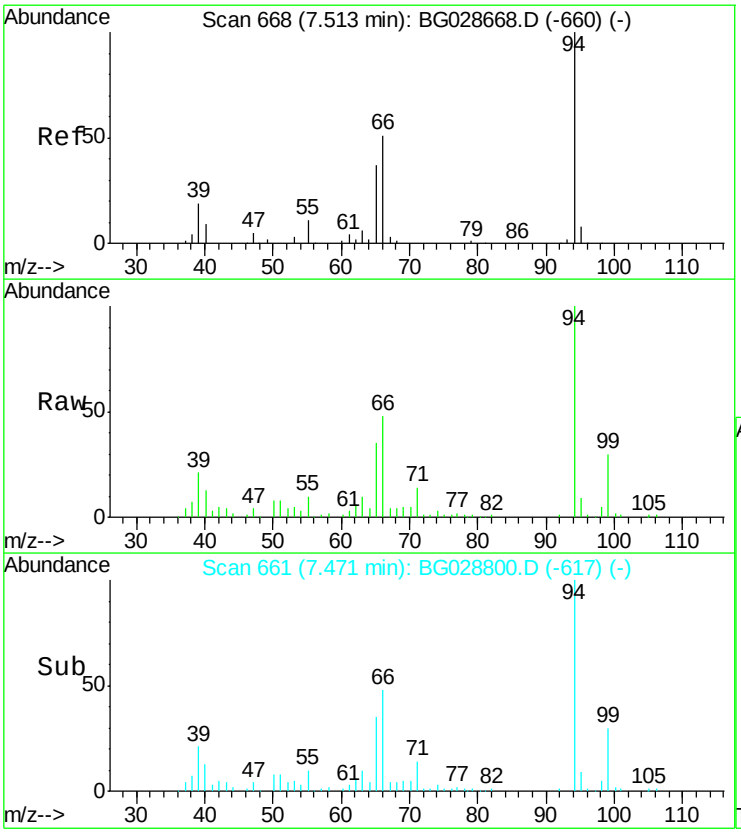
#9
Benzaldehyde
Concen: 20.78 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 33425

Ion	Ratio	Lower	Upper
77	100		
105	81.0	60.9	100.9
106	86.3	55.1	95.1

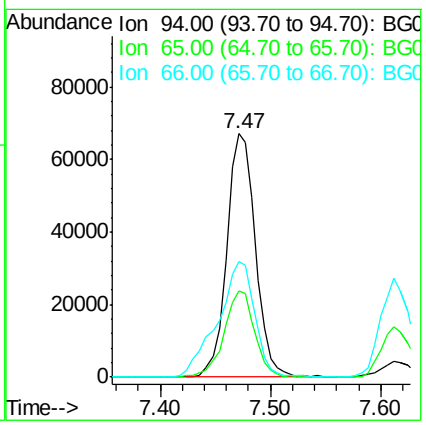


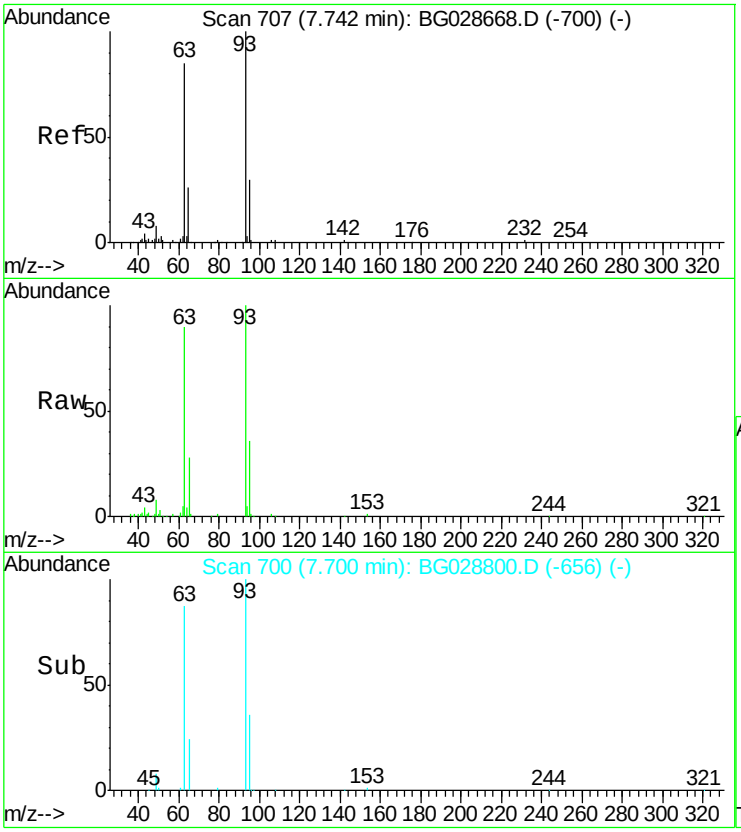


#10
Phenol
Concen: 44.57 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 94 Resp: 121915

Ion	Ratio	Lower	Upper
94	100		
65	35.4	20.6	60.6
66	47.7	35.5	75.5



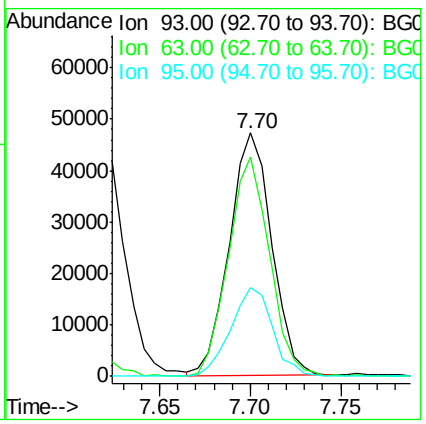


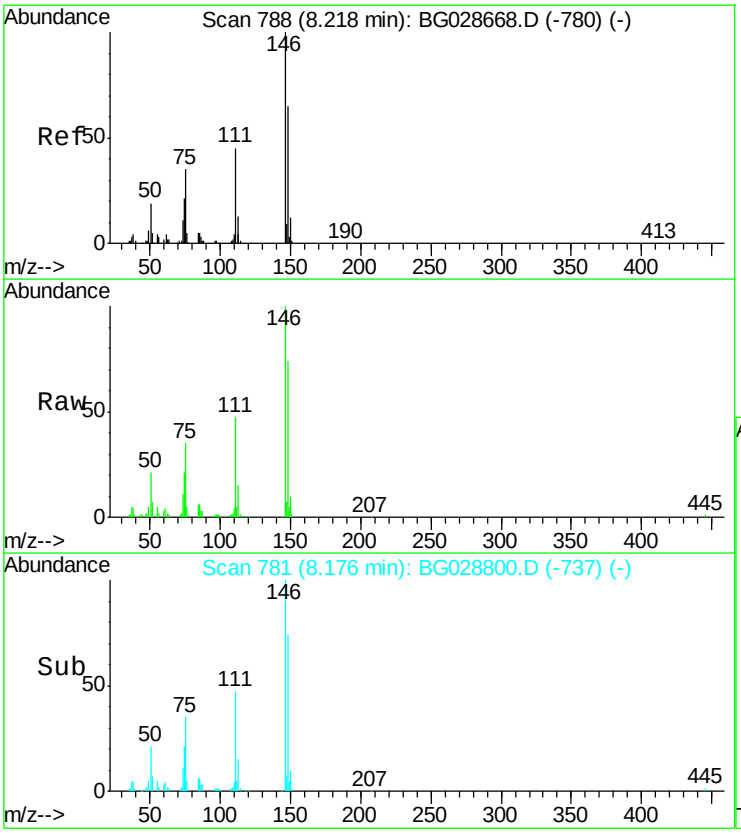
#11
bis(2-Chloroethyl)ether
Concen: 39.10 ng
RT: 7.70 min Scan# 700
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 76792

Ion	Ratio	Lower	Upper
93	100		
63	89.9	78.5	118.5
95	36.4	9.8	49.8

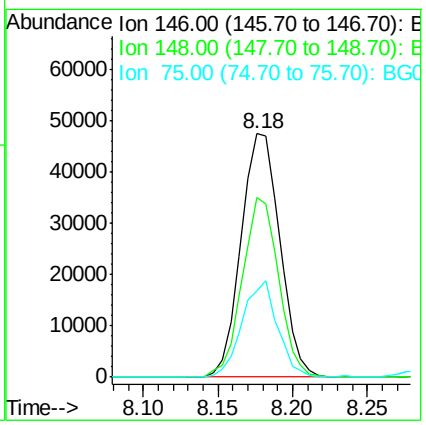


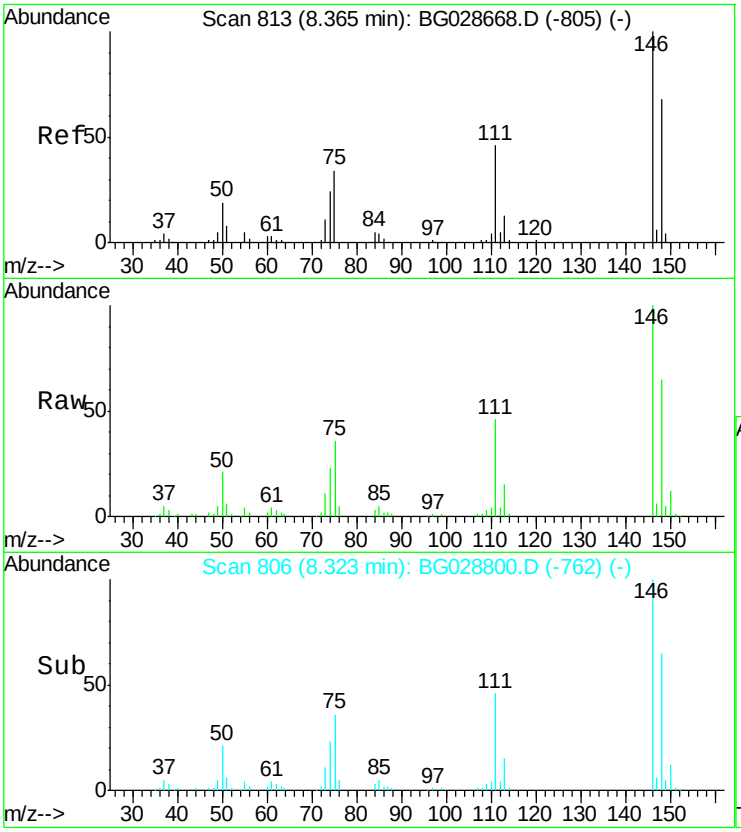


#12
1,3-Dichlorobenzene
Concen: 41.22 ng
RT: 8.18 min Scan# 781
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:146 Resp: 85185

Ion	Ratio	Lower	Upper
146	100		
148	73.7	49.2	73.8
75	35.3	33.4	50.2



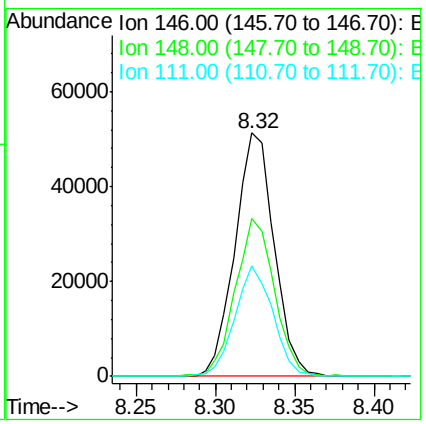


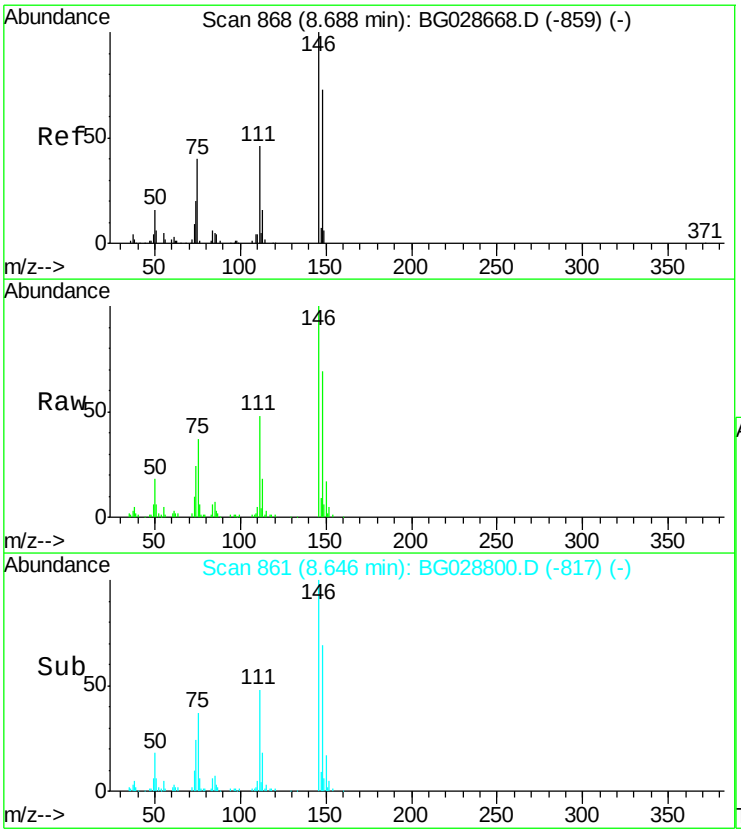
#13
1,4-Dichlorobenzene
Concen: 41.30 ng
RT: 8.32 min Scan# 806
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 87769

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.2
111	45.6	37.0	55.6

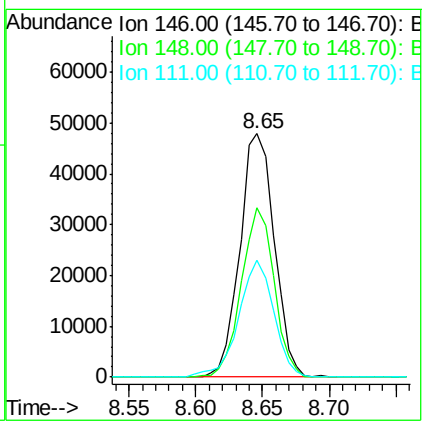


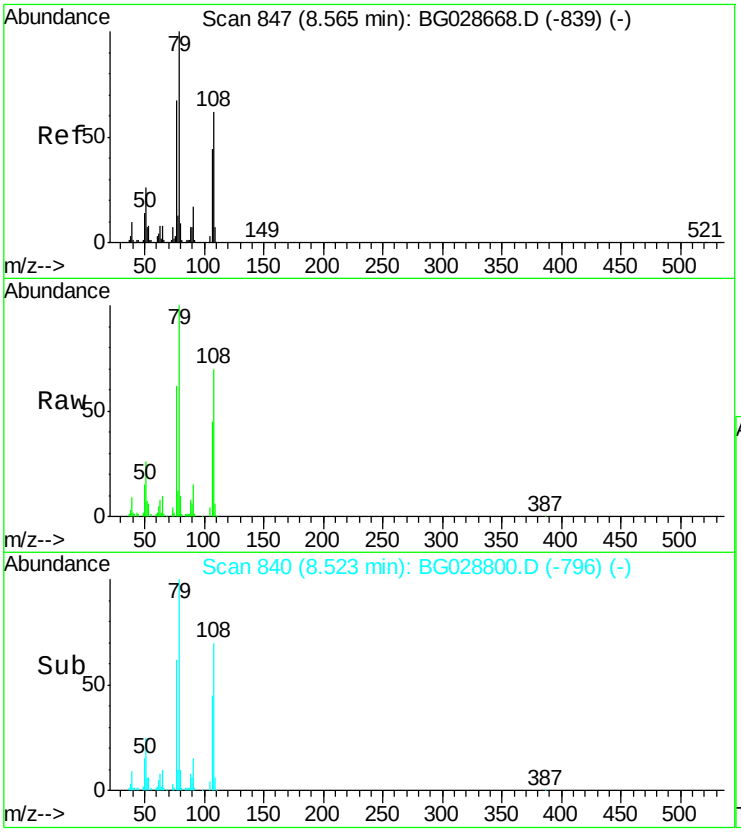


#14
1,2-Dichlorobenzene
Concen: 40.59 ng
RT: 8.65 min Scan# 861
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:146 Resp: 85223

Ion	Ratio	Lower	Upper
146	100		
148	69.3	54.6	81.8
111	47.9	39.7	59.5



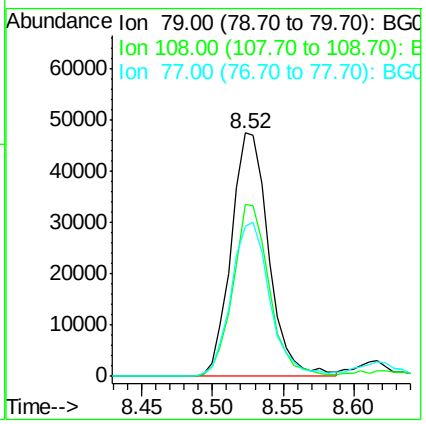


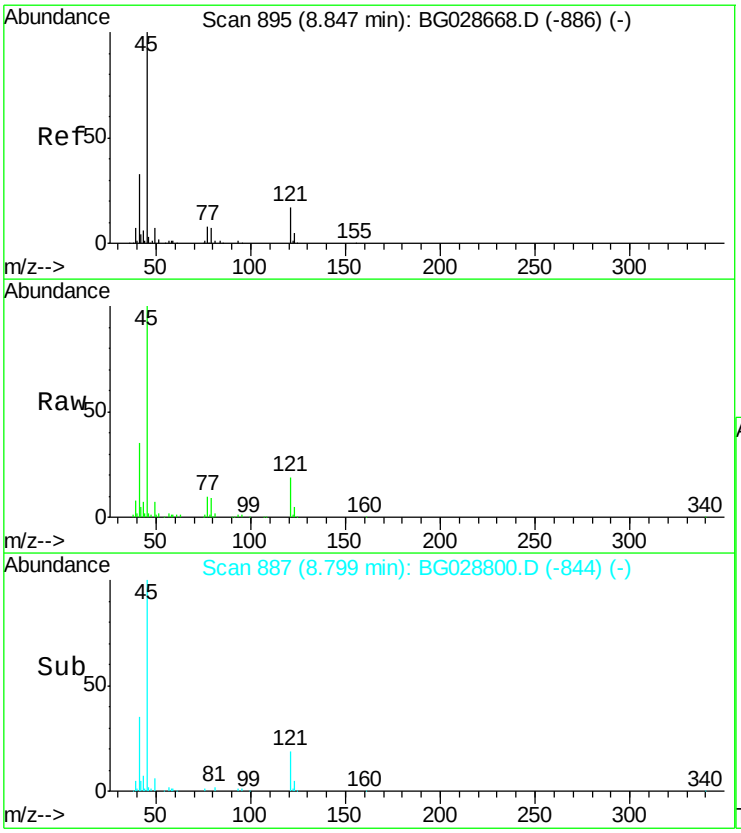
#15
Benzyl Alcohol
Concen: 43.61 ng
RT: 8.52 min Scan# 840
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 88244

Ion	Ratio	Lower	Upper
79	100		
108	70.4	45.5	68.3#
77	61.8	54.3	81.5

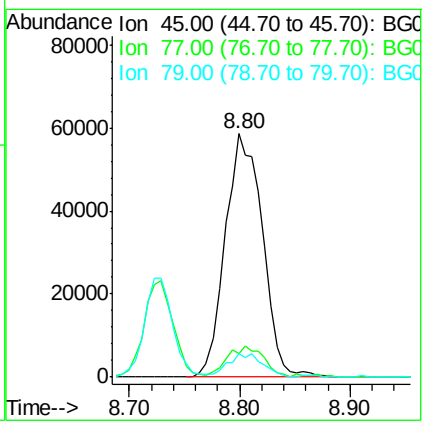


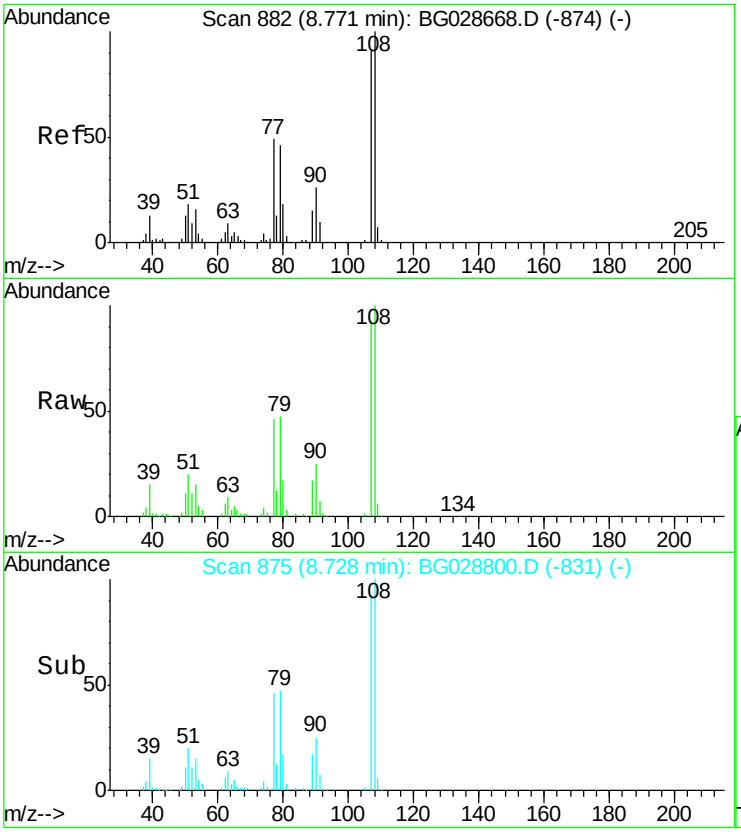


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.78 ng
RT: 8.80 min Scan# 887
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 45 Resp: 138411

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	30.6
79	9.4	0.0	28.5



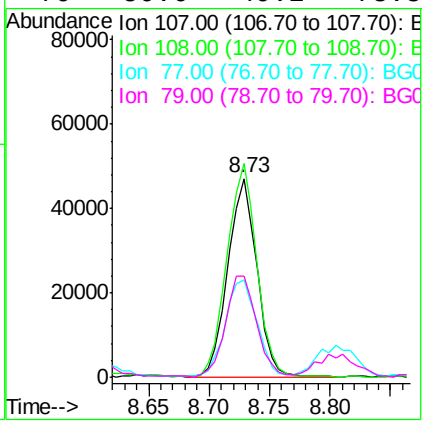


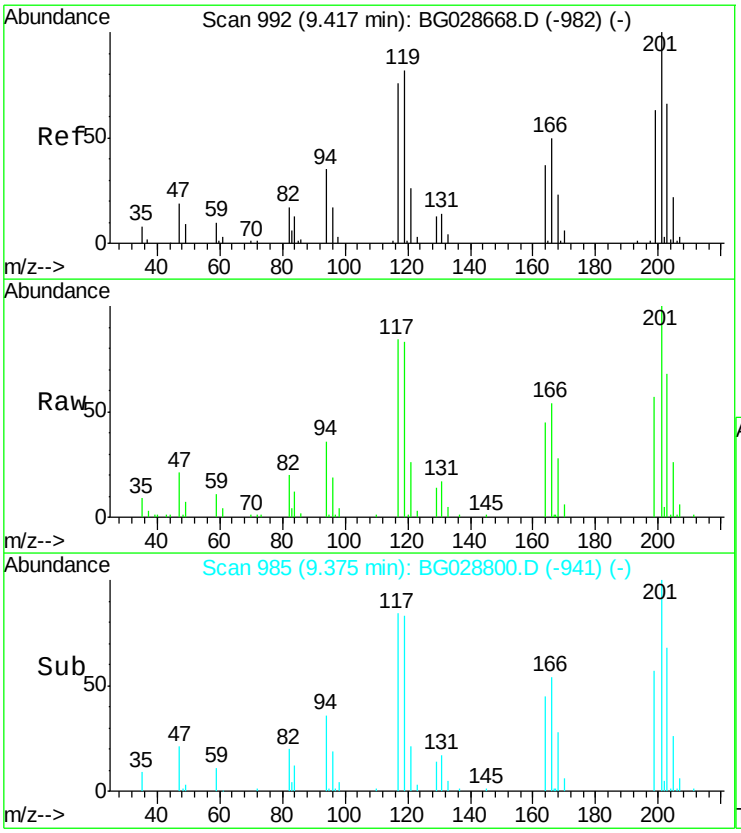
#17
2-Methylphenol
Concen: 44.49 ng
RT: 8.73 min Scan# 875
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 79524

Ion	Ratio	Lower	Upper
107	100		
108	107.4	85.6	128.4
77	49.1	51.4	77.2#
79	50.6	49.2	73.8

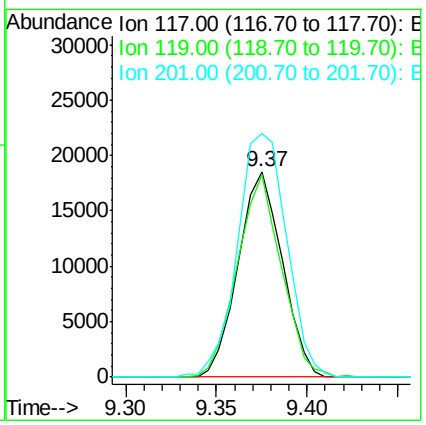


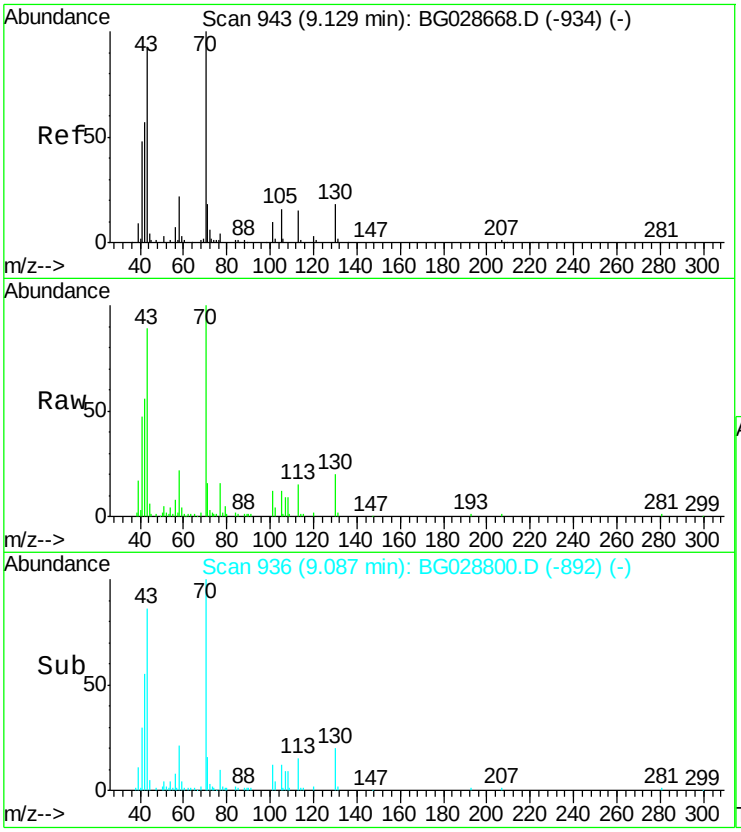


#18
Hexachloroethane
Concen: 40.50 ng
RT: 9.37 min Scan# 985
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:117 Resp: 31542

Ion	Ratio	Lower	Upper
117	100		
119	98.6	69.8	104.6
201	118.6	95.4	143.0



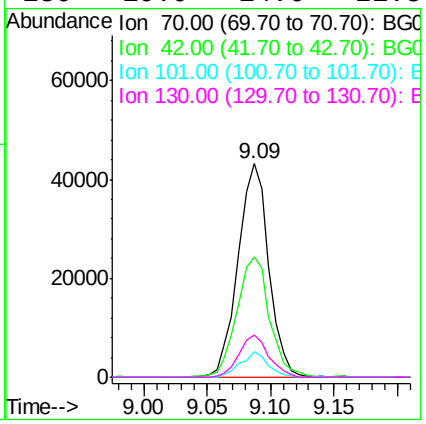


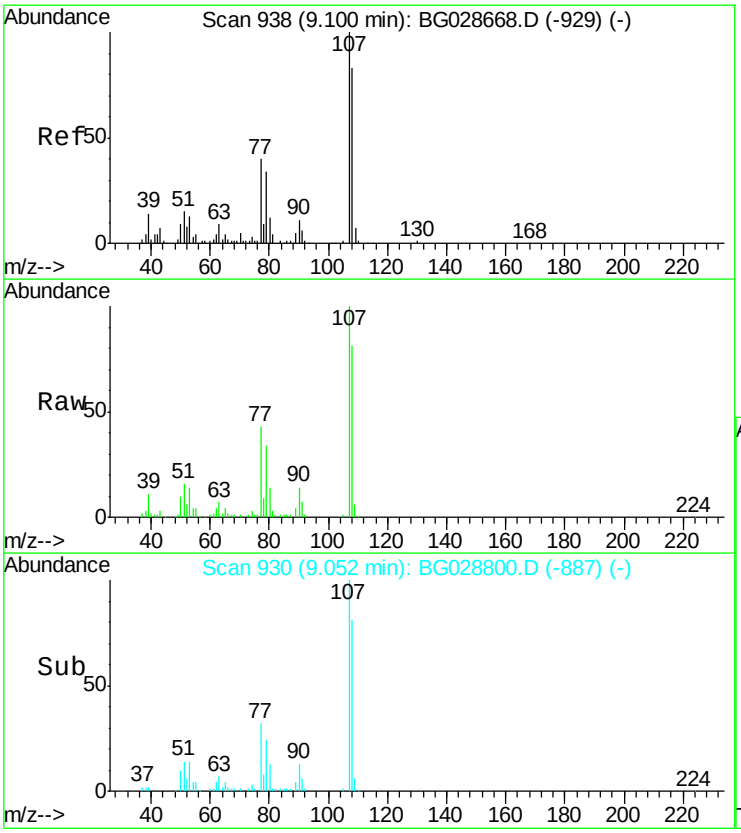
#19
n-Nitroso-di-n-propylamine
Concen: 39.40 ng
RT: 9.09 min Scan# 936
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 72398

Ion	Ratio	Lower	Upper
70	100		
42	56.1	56.1	84.1
101	11.9	7.5	11.3#
130	19.9	14.6	21.8

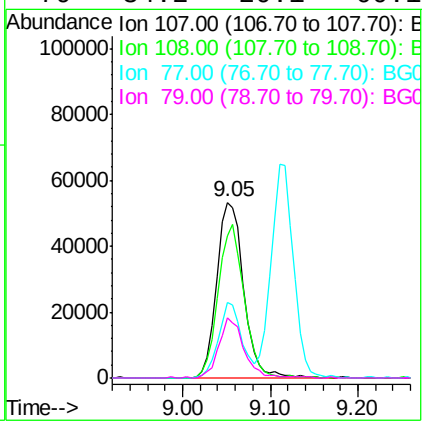


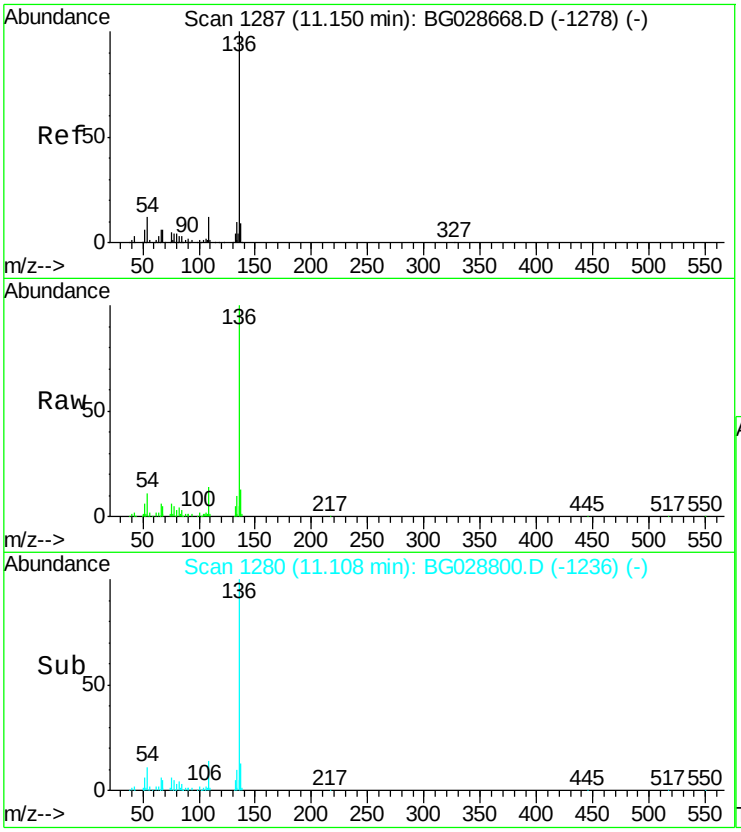


#20
3+4-Methylphenols
Concen: 45.42 ng
RT: 9.05 min Scan# 930
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:107 Resp: 113561

Ion	Ratio	Lower	Upper
107	100		
108	80.9	70.8	110.8
77	42.9	25.8	65.8
79	34.2	20.1	60.1



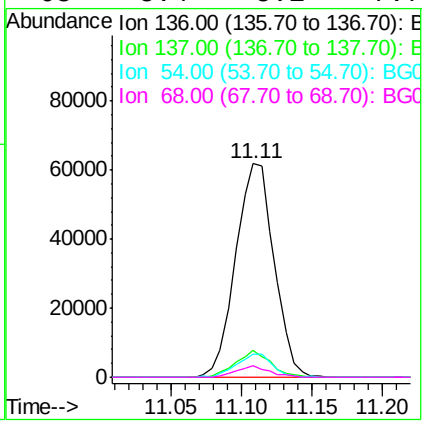


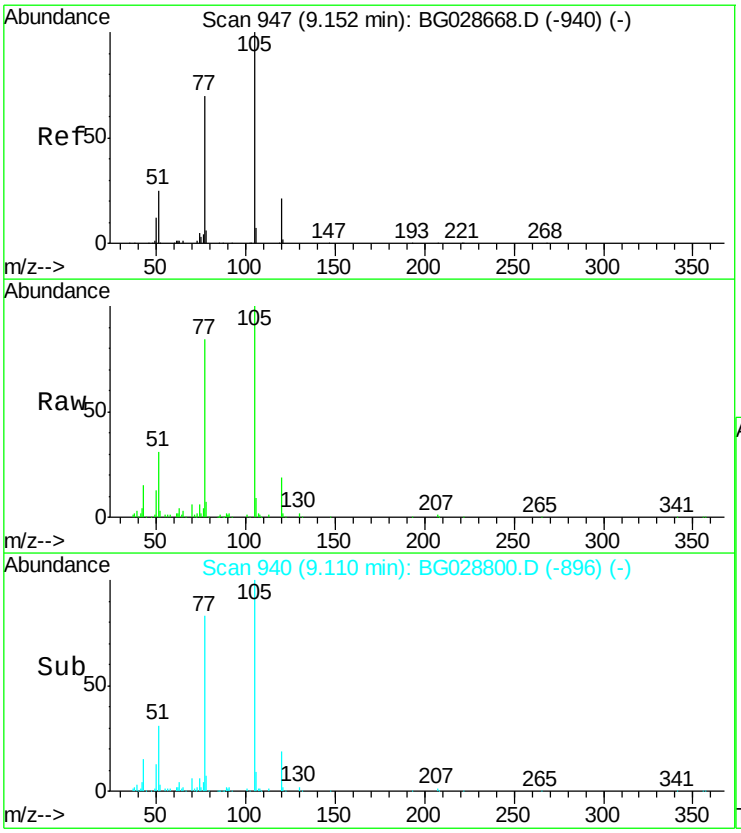
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 117846

Ion	Ratio	Lower	Upper
136	100		
137	12.5	8.9	13.3
54	10.6	9.3	13.9
68	5.4	5.1	7.7

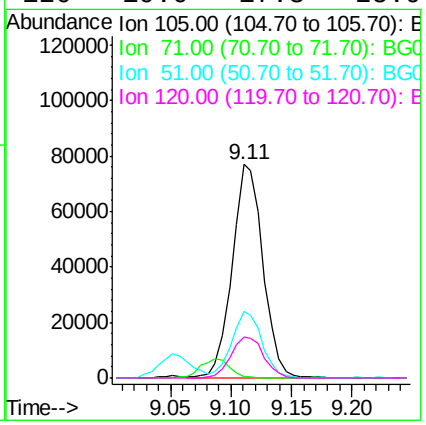


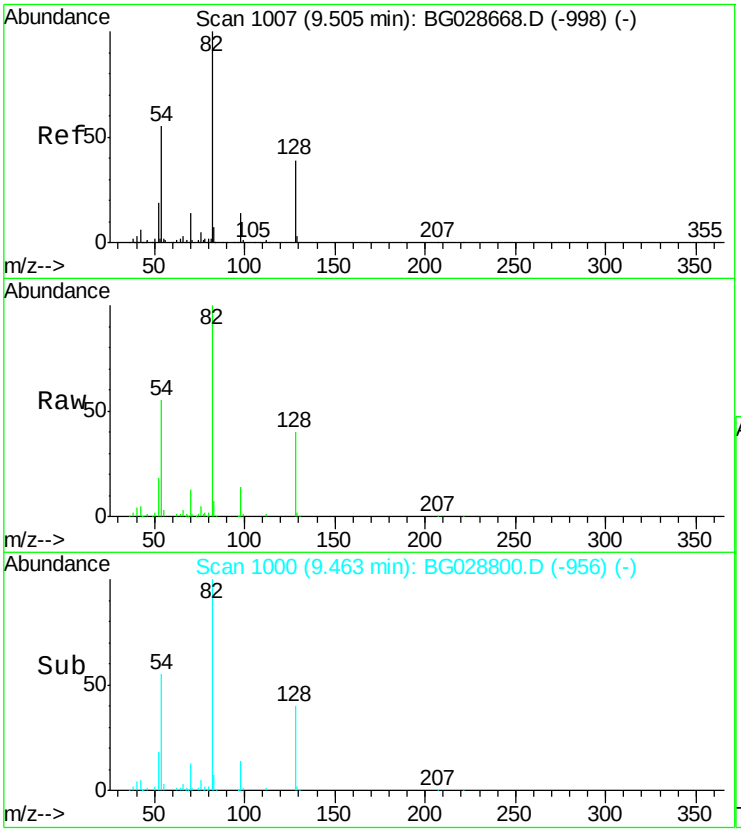


#22
Acetophenone
Concen: 39.67 ng
RT: 9.11 min Scan# 940
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:105 Resp: 136708

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.9	1.3#
51	31.1	34.0	51.0#
120	19.0	17.3	25.9



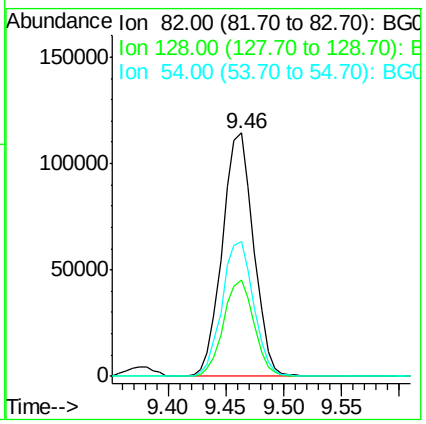


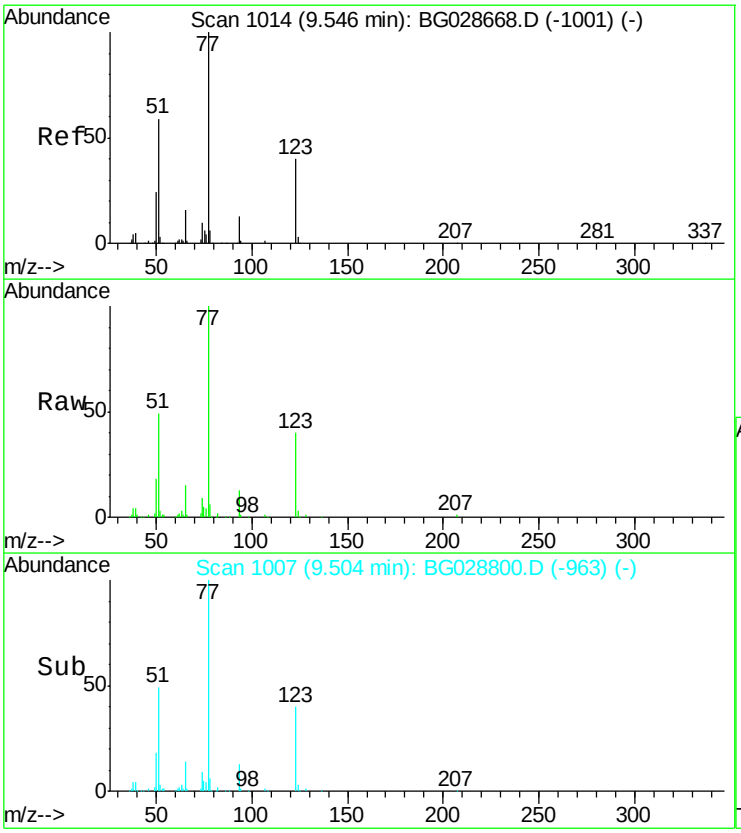
#23
Nitrobenzene-d5
Concen: 87.26 ng
RT: 9.46 min Scan# 1000
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 214964

Ion	Ratio	Lower	Upper
82	100		
128	39.6	26.4	39.6#
54	55.3	49.4	74.2

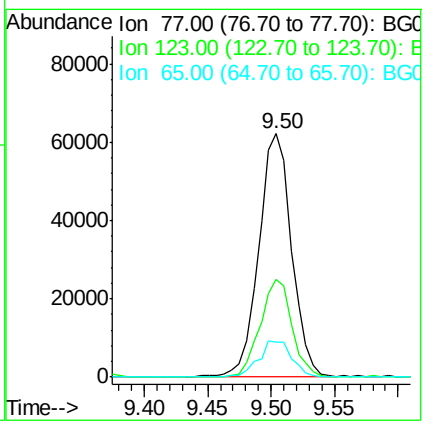


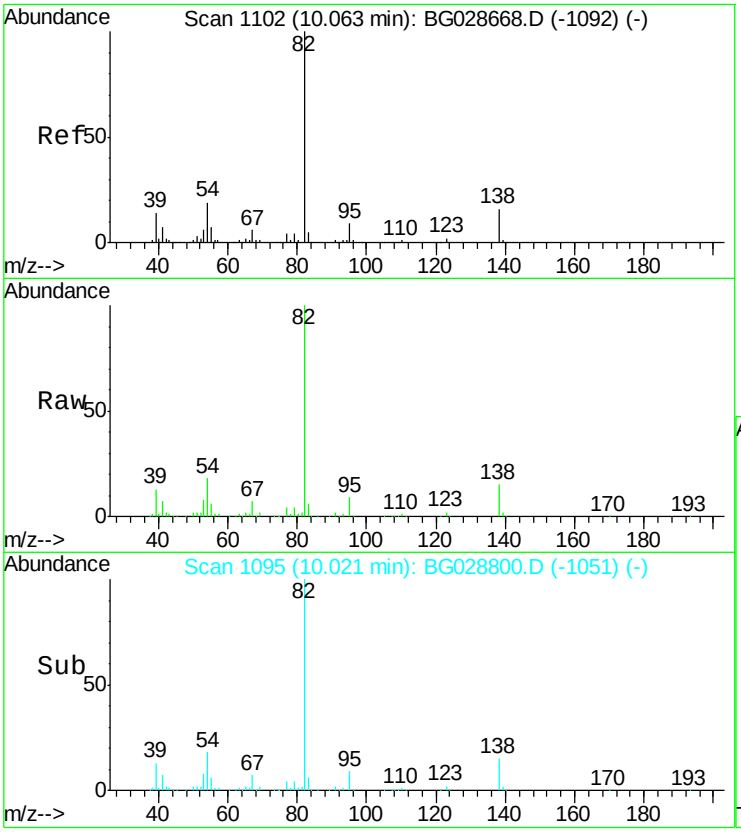


#24
Nitrobenzene
Concen: 41.06 ng
RT: 9.50 min Scan# 1007
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 77 Resp: 112010

Ion	Ratio	Lower	Upper
77	100		
123	40.1	26.1	39.1#
65	14.6	12.4	18.6



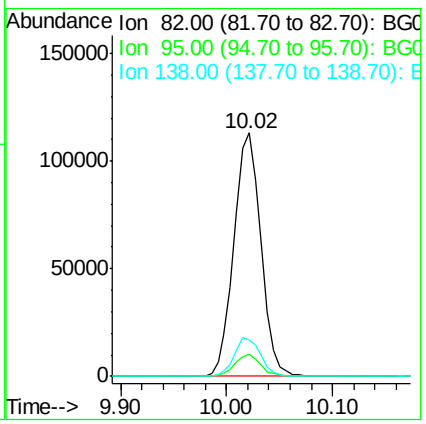


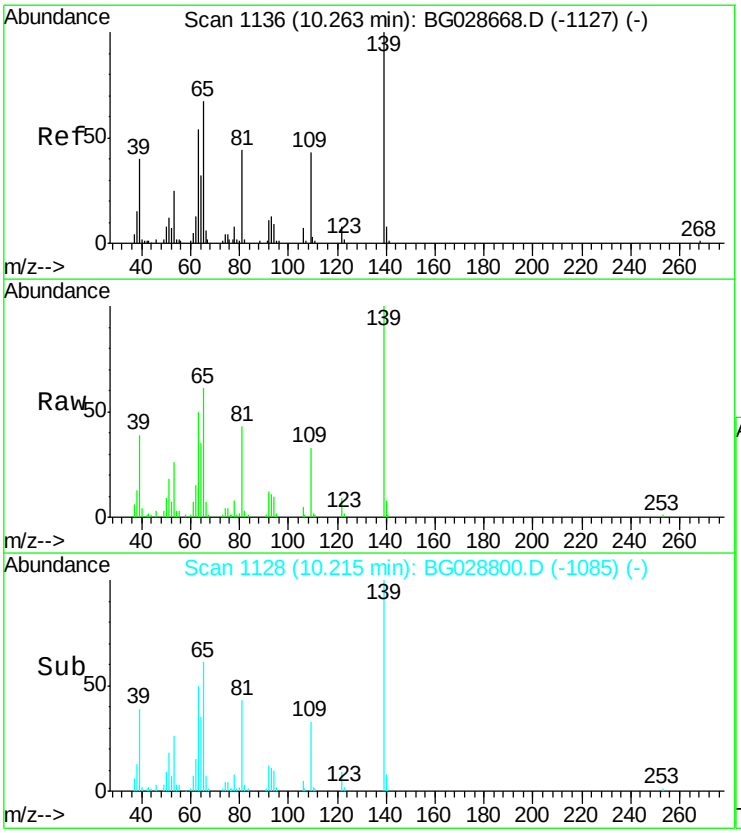
#25
Isophorone
Concen: 39.91 ng
RT: 10.02 min Scan# 1095
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 198928

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.5	11.3
138	14.9	12.3	18.5

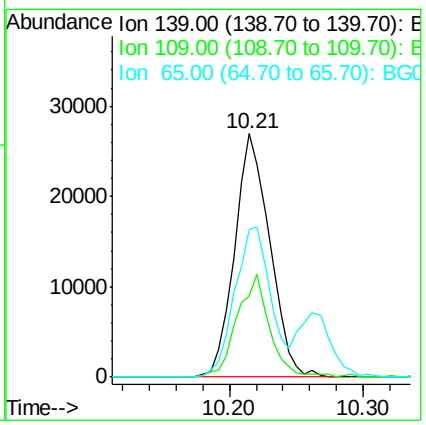


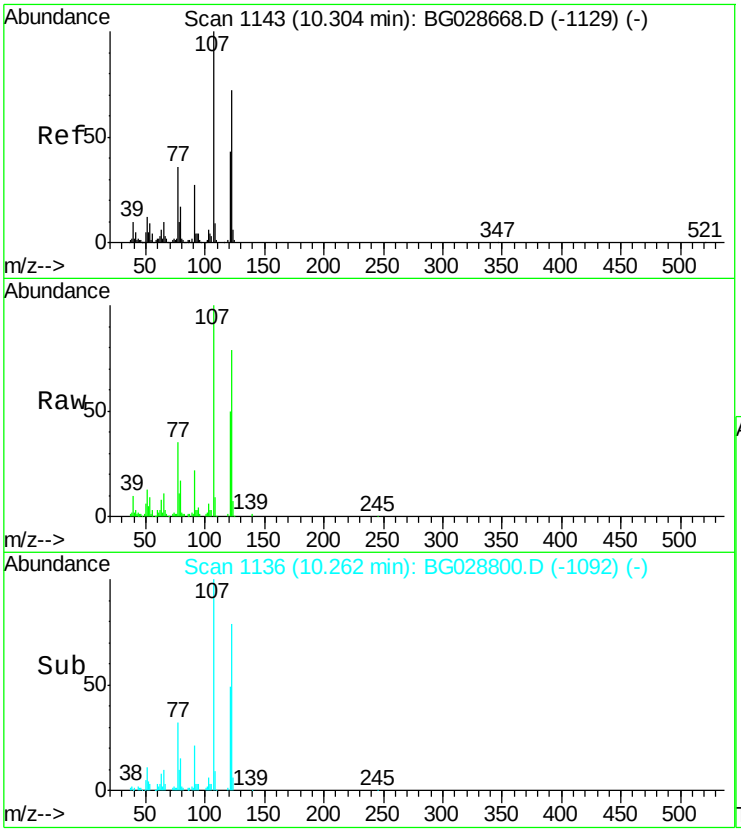


#26
2-Nitrophenol
Concen: 42.22 ng
RT: 10.21 min Scan# 1128
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:139 Resp: 49016

Ion	Ratio	Lower	Upper
139	100		
109	33.5	38.6	58.0#
65	60.8	57.1	85.7



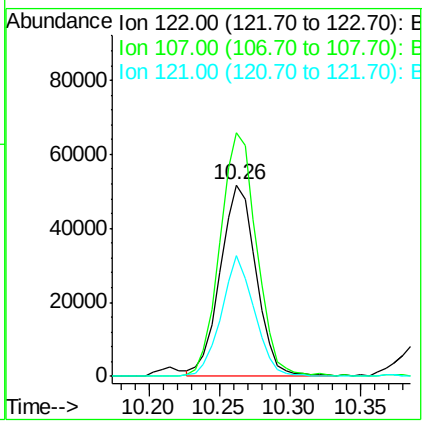


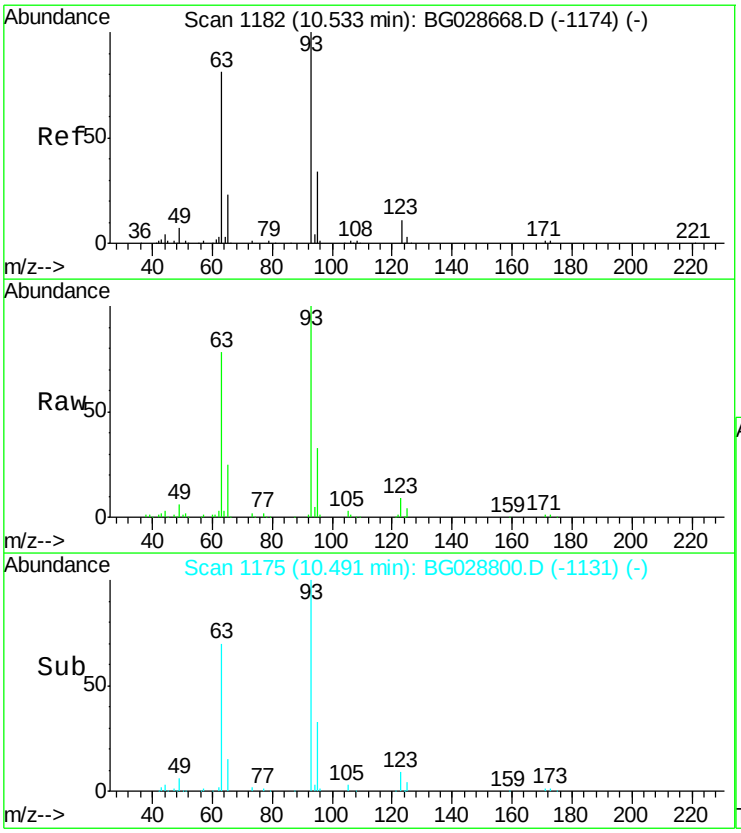
#27
2,4-Dimethylphenol
Concen: 42.63 ng
RT: 10.26 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 90476

Ion	Ratio	Lower	Upper
122	100		
107	127.1	104.2	156.4
121	63.2	46.0	69.0

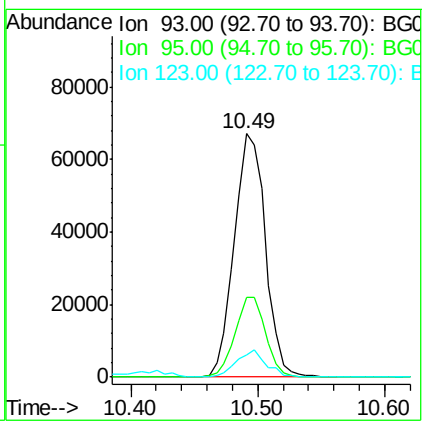


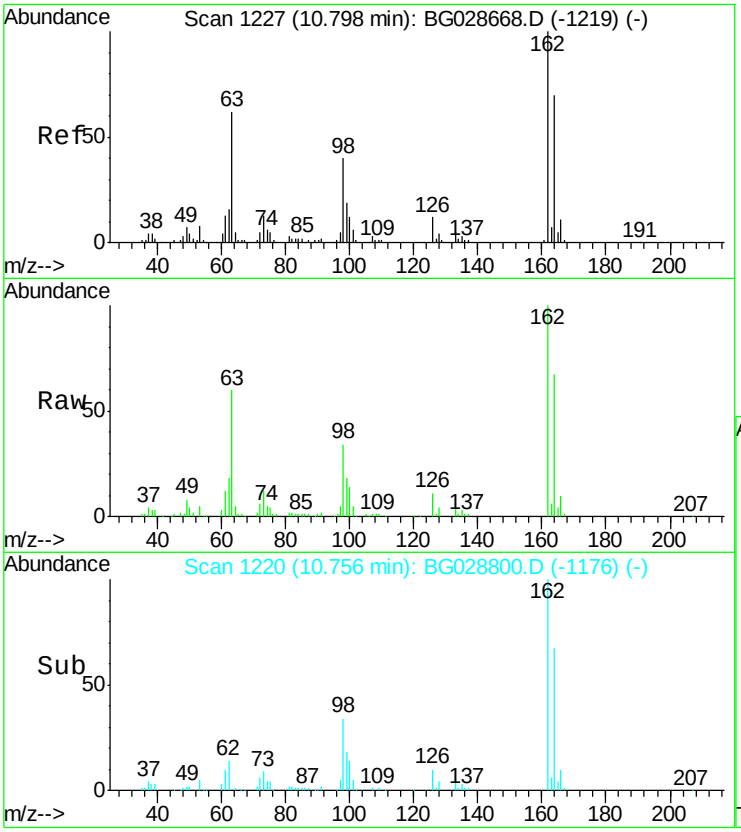


#28
bis(2-Chloroethoxy)methane
Concen: 42.25 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 93 Resp: 114376

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	9.1	8.3	12.5



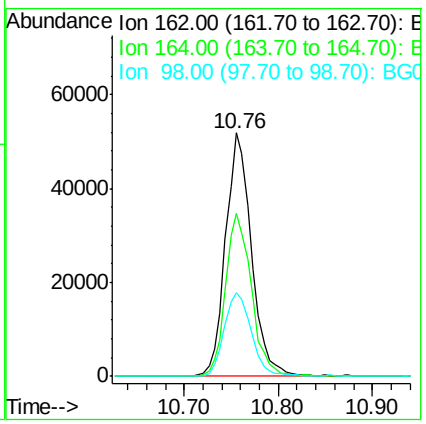


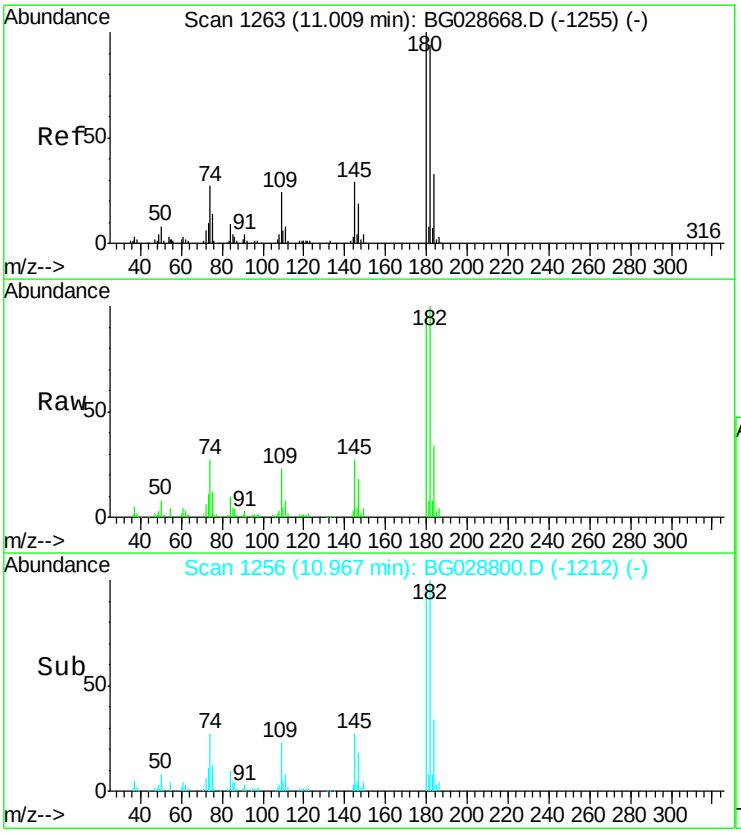
#29
2,4-Dichlorophenol
Concen: 47.01 ng
RT: 10.76 min Scan# 1220
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 99260

Ion	Ratio	Lower	Upper
162	100		
164	66.9	42.4	82.4
98	34.3	20.3	60.3

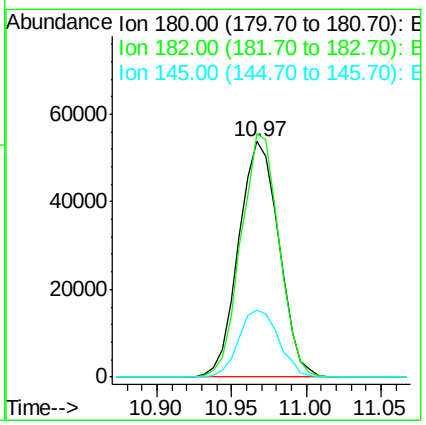


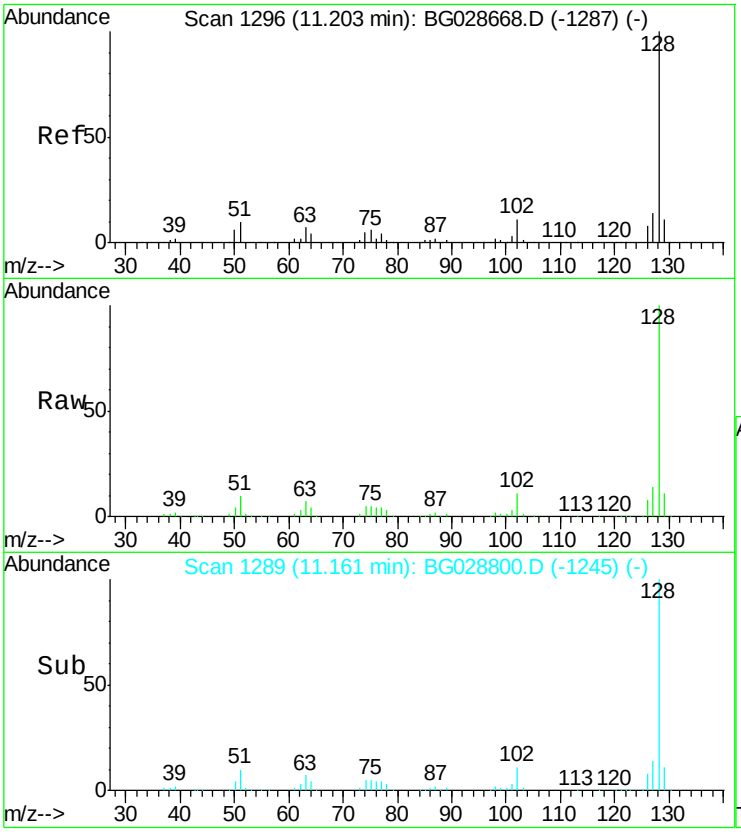


#30
1,2,4-Trichlorobenzene
Concen: 41.63 ng
RT: 10.97 min Scan# 1256
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:180 Resp: 100281

Ion	Ratio	Lower	Upper
180	100		
182	103.4	77.0	115.4
145	28.3	23.4	35.0



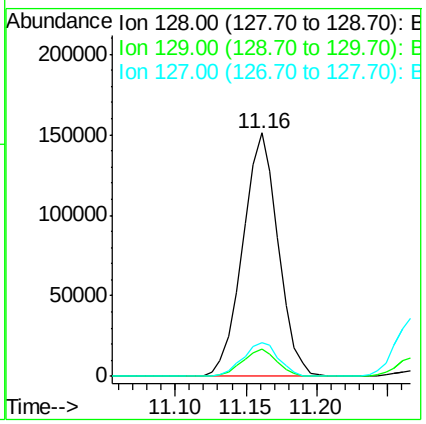


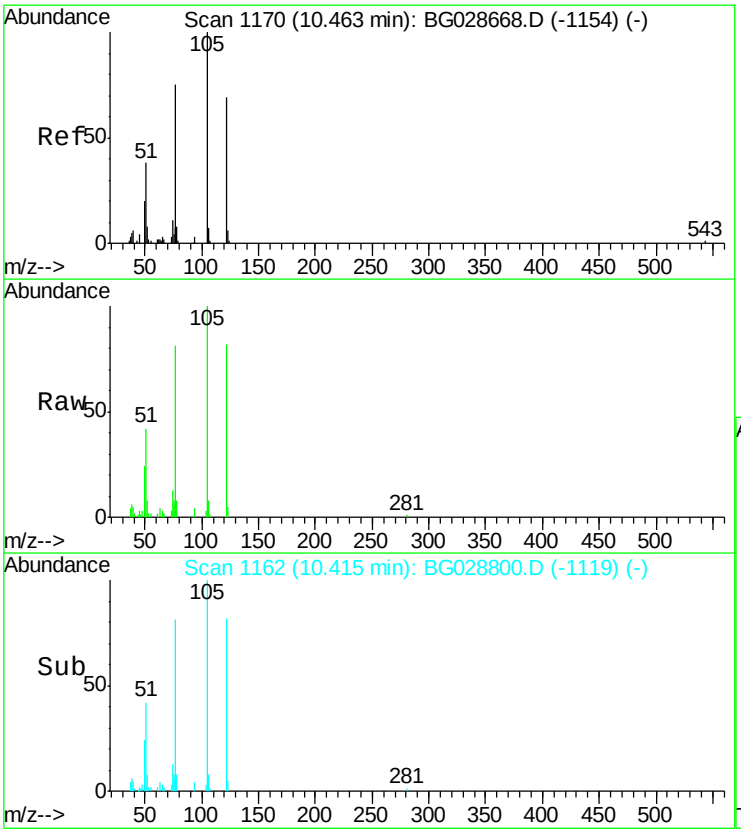
#31
Naphthalene
Concen: 43.18 ng
RT: 11.16 min Scan# 1289
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 265739

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.3	13.9
127	13.7	11.4	17.0

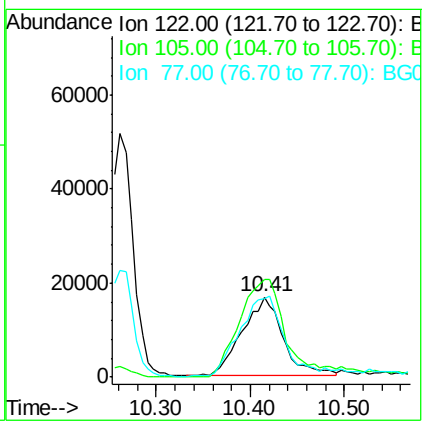


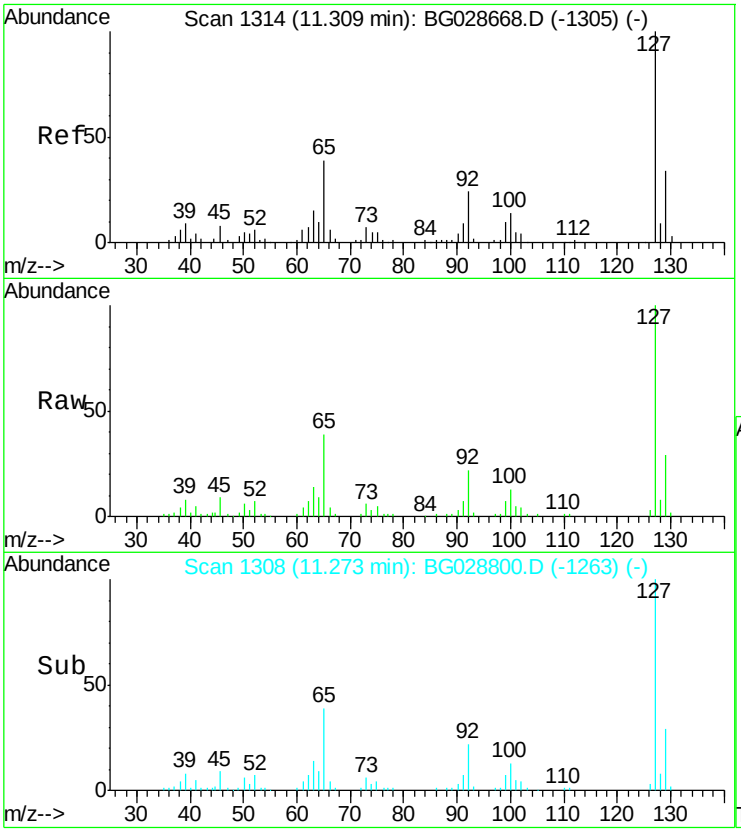


#32
Benzoic acid
Concen: 35.62 ng
RT: 10.41 min Scan# 1162
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:122 Resp: 50972

Ion	Ratio	Lower	Upper
122	100		
105	121.7	120.1	160.1
77	98.9	104.6	144.6#



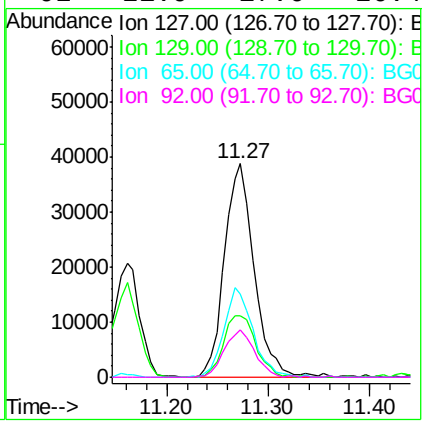


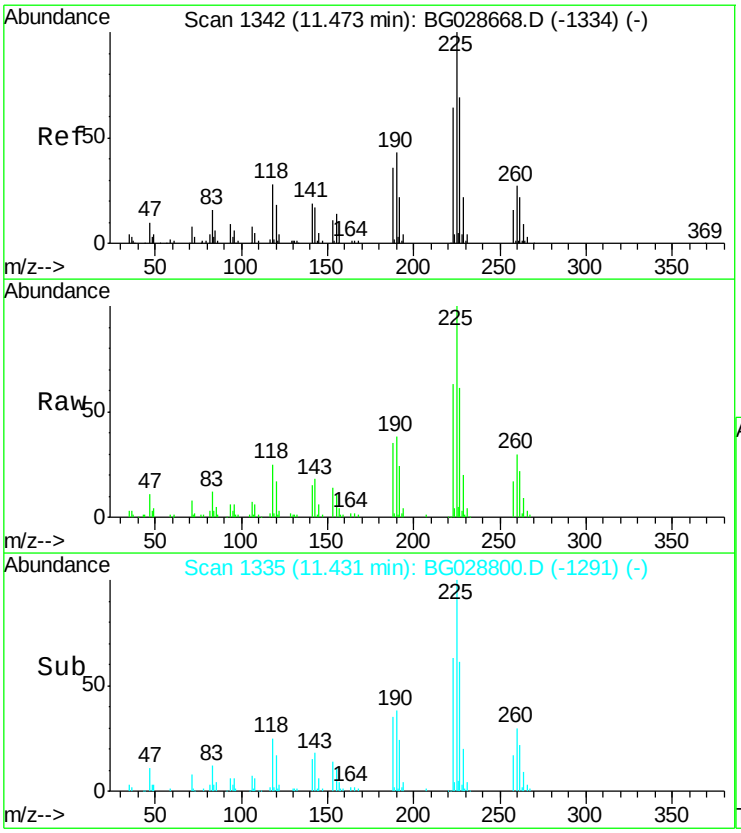
#33
4-Chloroaniline
Concen: 30.69 ng
RT: 11.27 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 79122

Ion	Ratio	Lower	Upper
127	100		
129	28.8	23.6	35.4
65	38.9	37.7	56.5
92	21.9	17.6	26.4

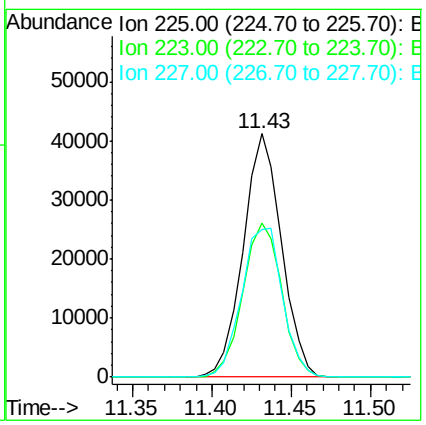


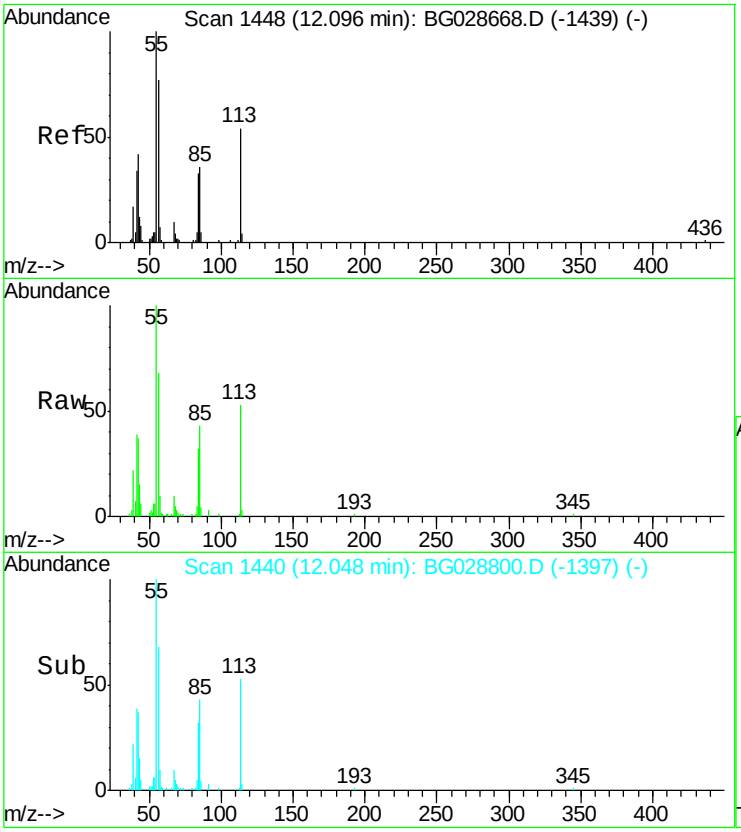


#34
Hexachlorobutadiene
Concen: 38.88 ng
RT: 11.43 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:225 Resp: 68977

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.7	76.1
227	60.8	49.0	73.6



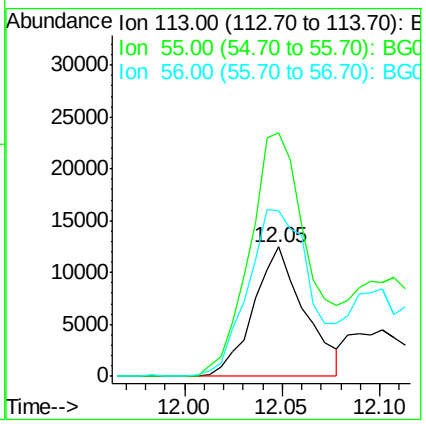


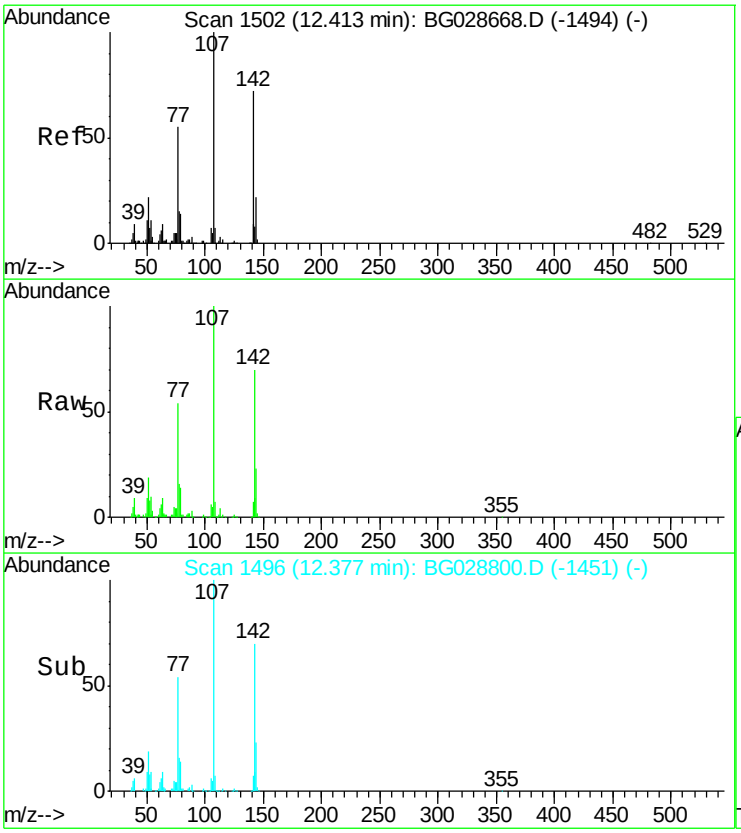
#35
Caprolactam
Concen: 29.90 ng
RT: 12.05 min Scan# 1440
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 22640

Ion	Ratio	Lower	Upper
113	100		
55	188.2	198.6	238.6#
56	128.4	140.4	180.4#

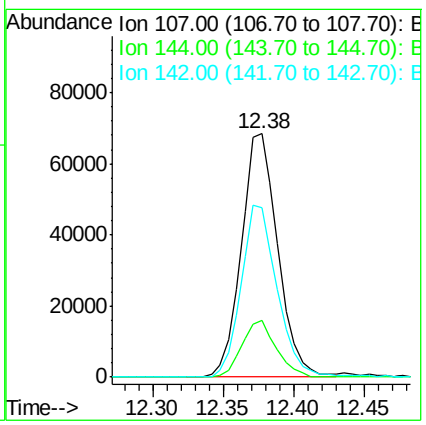


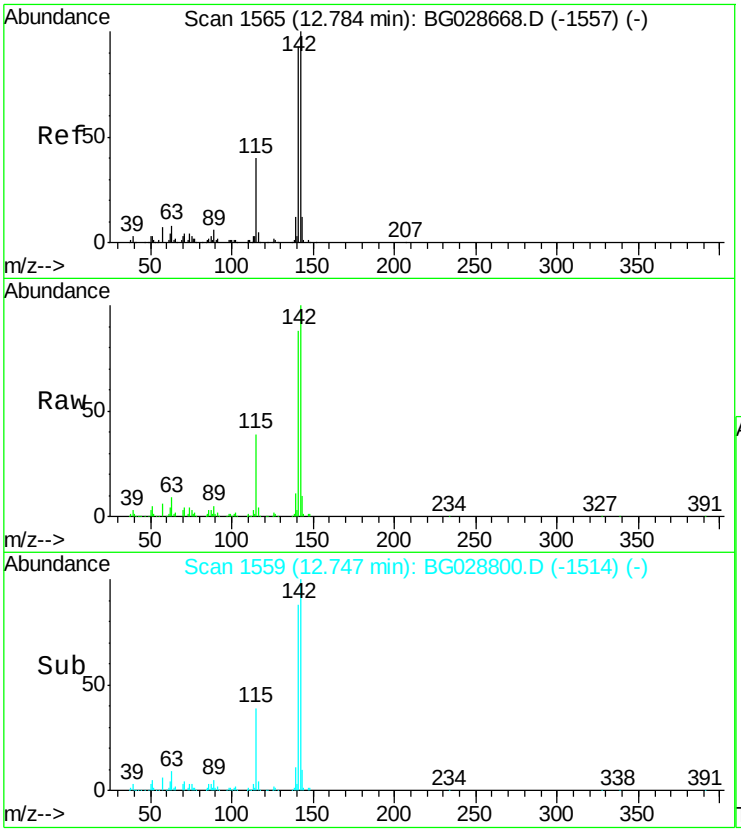


#36
4-Chloro-3-methylphenol
Concen: 45.07 ng
RT: 12.38 min Scan# 1496
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:107 Resp: 123844

Ion	Ratio	Lower	Upper
107	100		
144	23.3	17.4	26.0
142	69.7	54.1	81.1



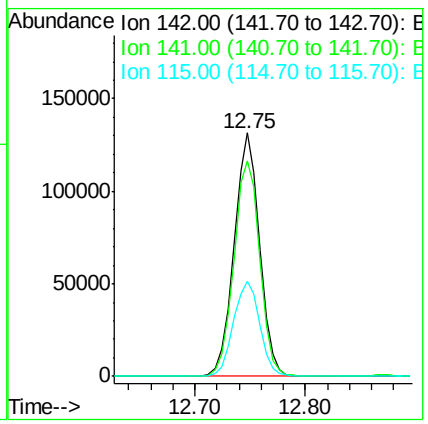


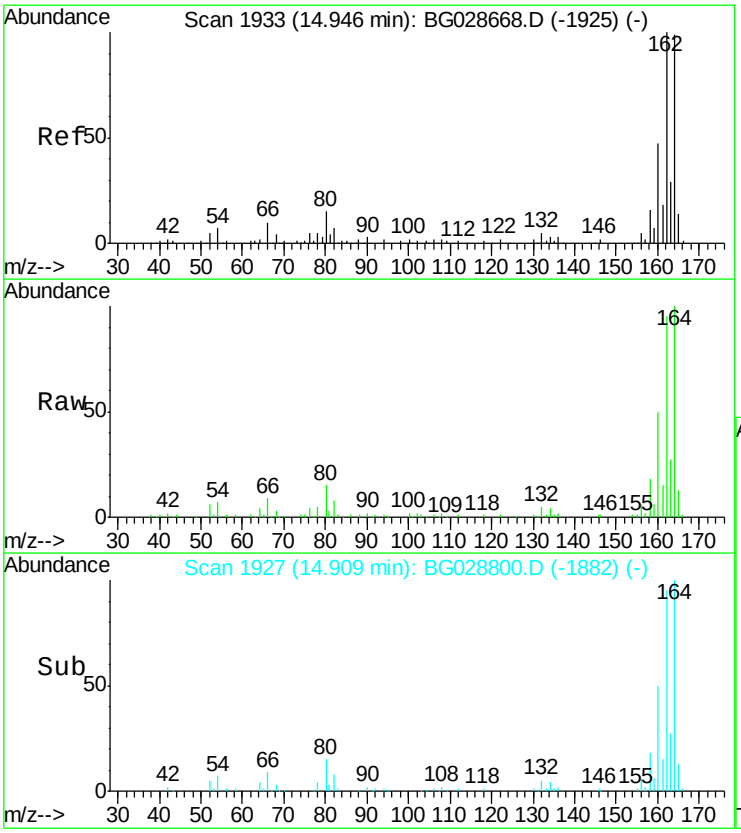
#37
2-Methylnaphthalene
Concen: 46.22 ng
RT: 12.75 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 212381

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.4	105.6
115	39.3	35.5	53.3

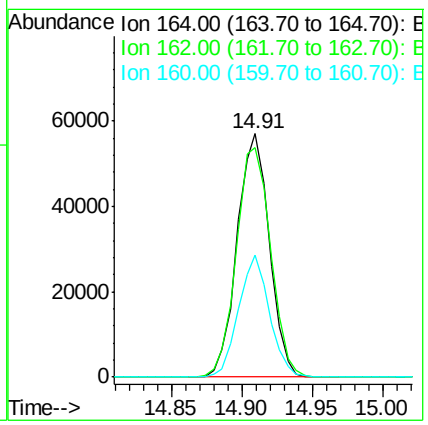


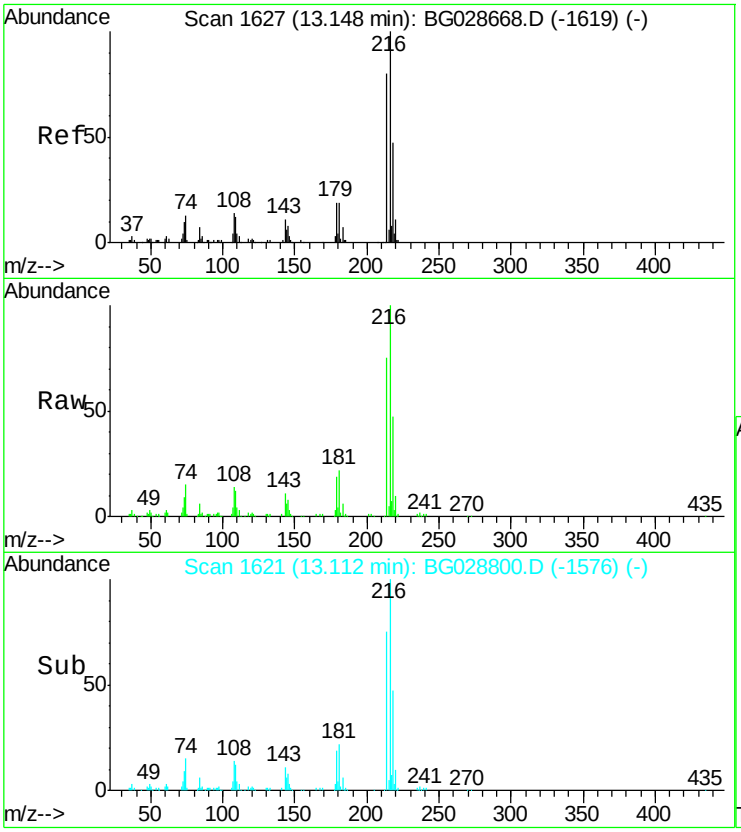


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.91 min Scan# 1927
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:164 Resp: 90790

Ion	Ratio	Lower	Upper
164	100		
162	94.5	85.1	127.7
160	49.9	34.7	52.1



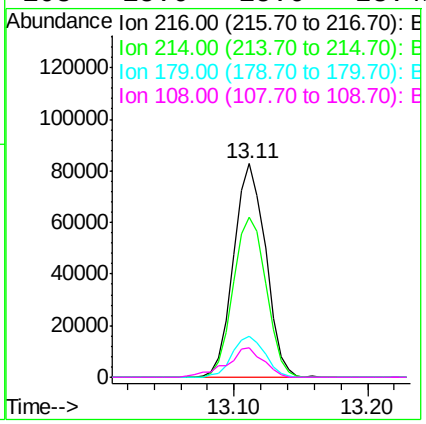


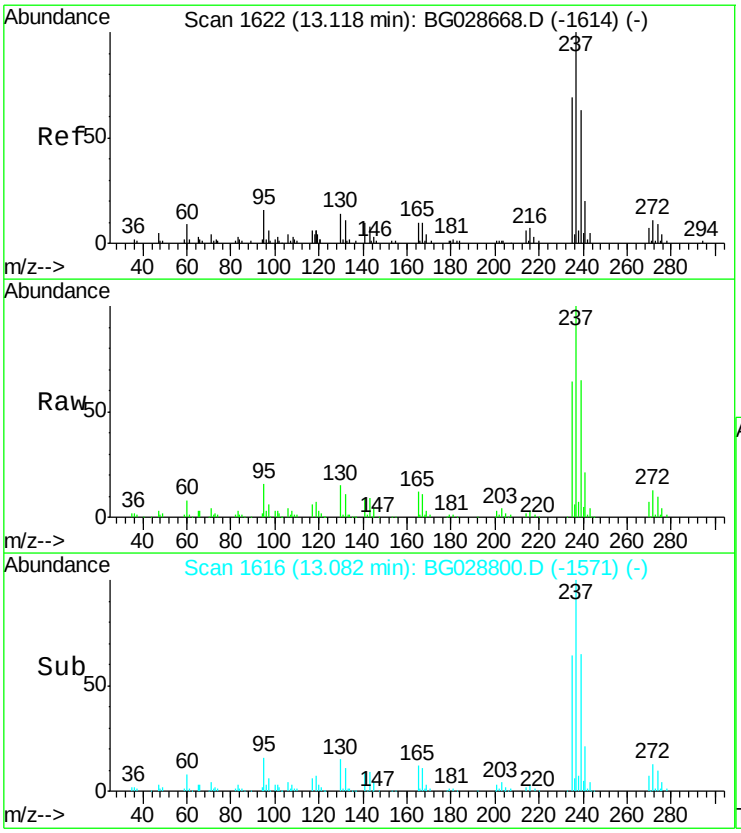
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.86 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 137591

Ion	Ratio	Lower	Upper
216	100		
214	77.1	64.4	96.6
179	19.5	17.4	26.0
108	15.6	15.6	23.4#

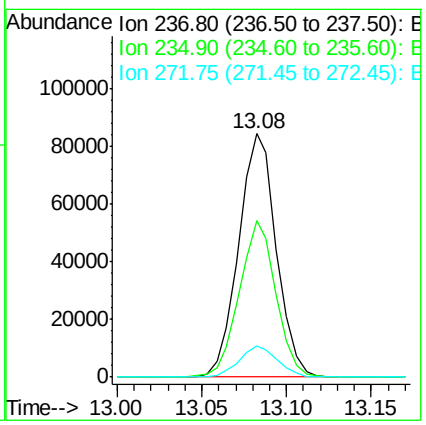


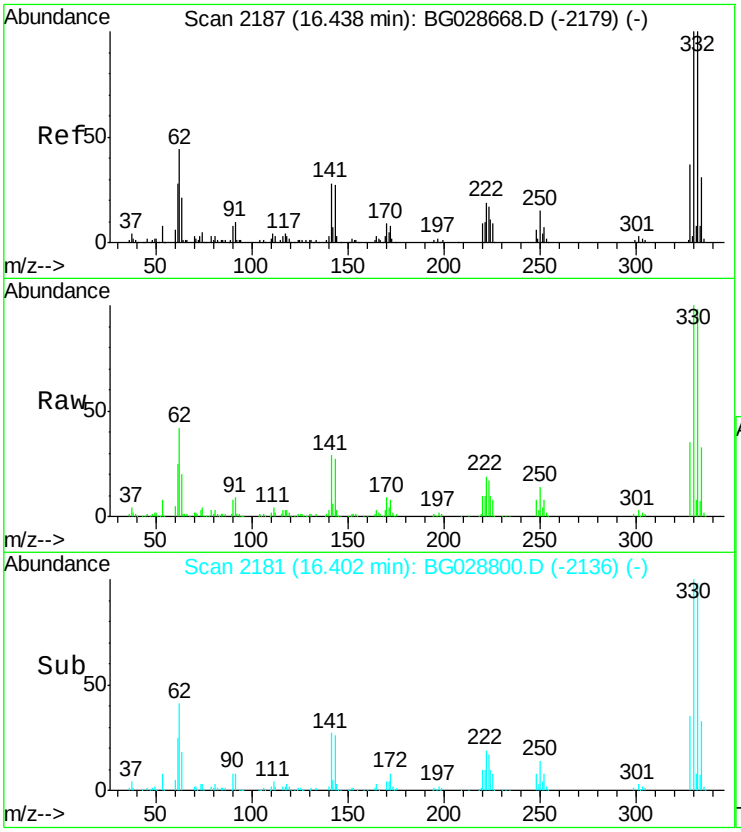


#40
Hexachlorocyclopentadiene
Concen: 89.02 ng
RT: 13.08 min Scan# 1616
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:237 Resp: 130472

Ion	Ratio	Lower	Upper
237	100		
235	64.2	39.4	79.4
272	12.9	0.0	32.0



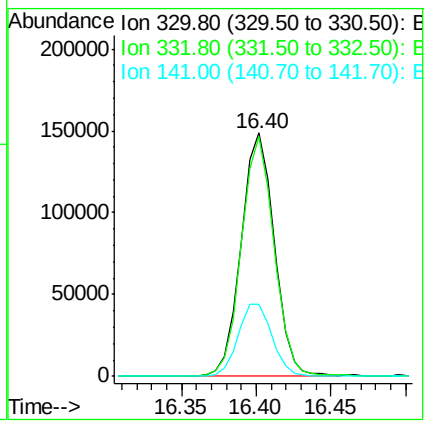


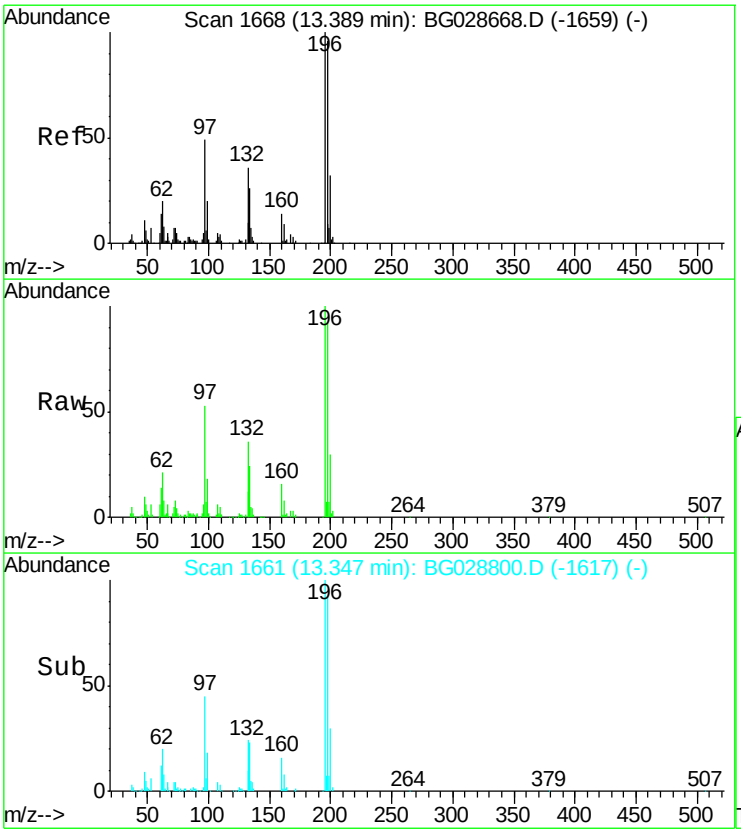
#41
2,4,6-Tribromophenol
Concen: 152.49 ng
RT: 16.40 min Scan# 2181
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 228983

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	30.7	32.1	48.1#

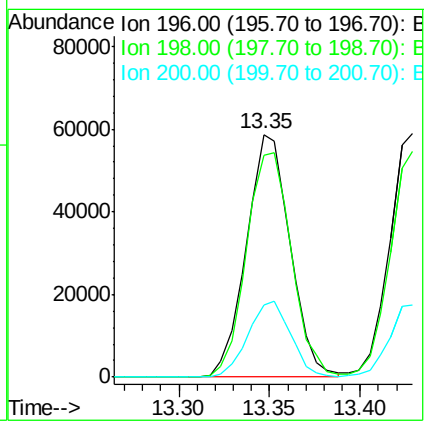


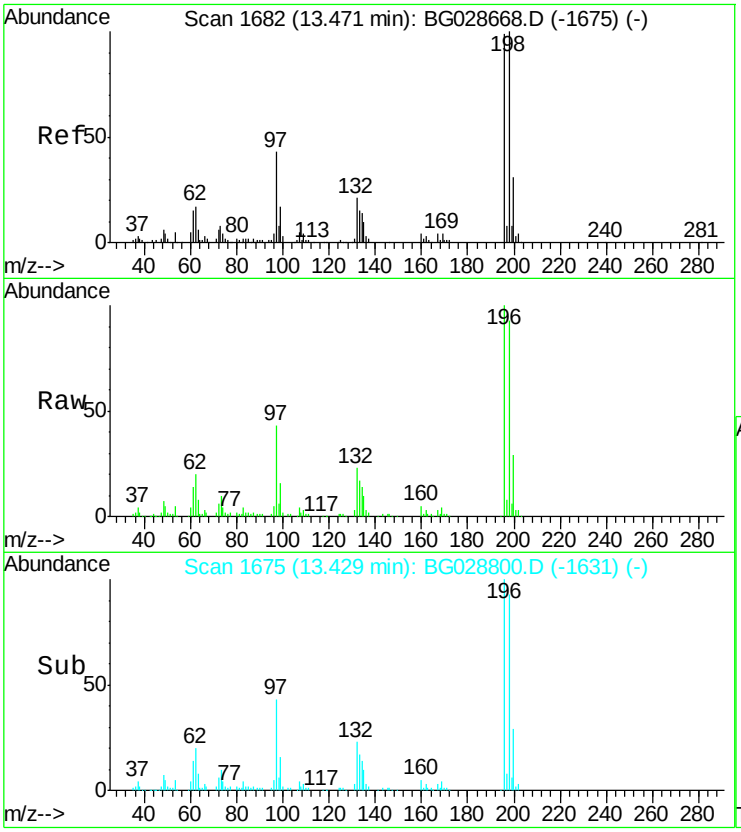


#42
2,4,6-Trichlorophenol
Concen: 41.53 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:196 Resp: 98398

Ion	Ratio	Lower	Upper
196	100		
198	91.6	81.4	122.2
200	29.9	27.0	40.6



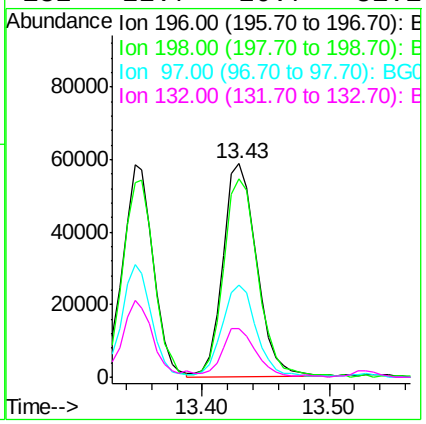


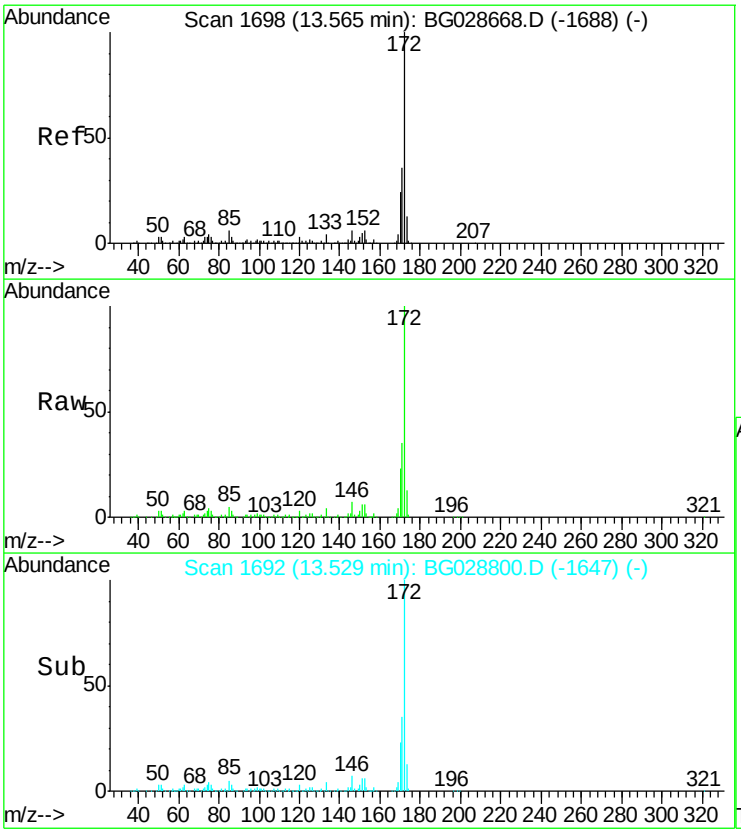
#43
2,4,5-Trichlorophenol
Concen: 45.23 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 107673

Ion	Ratio	Lower	Upper
196	100		
198	92.7	79.9	119.9
97	43.4	45.4	68.0#
132	22.7	20.7	31.1

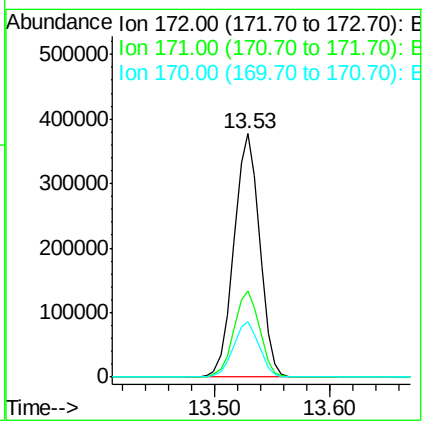


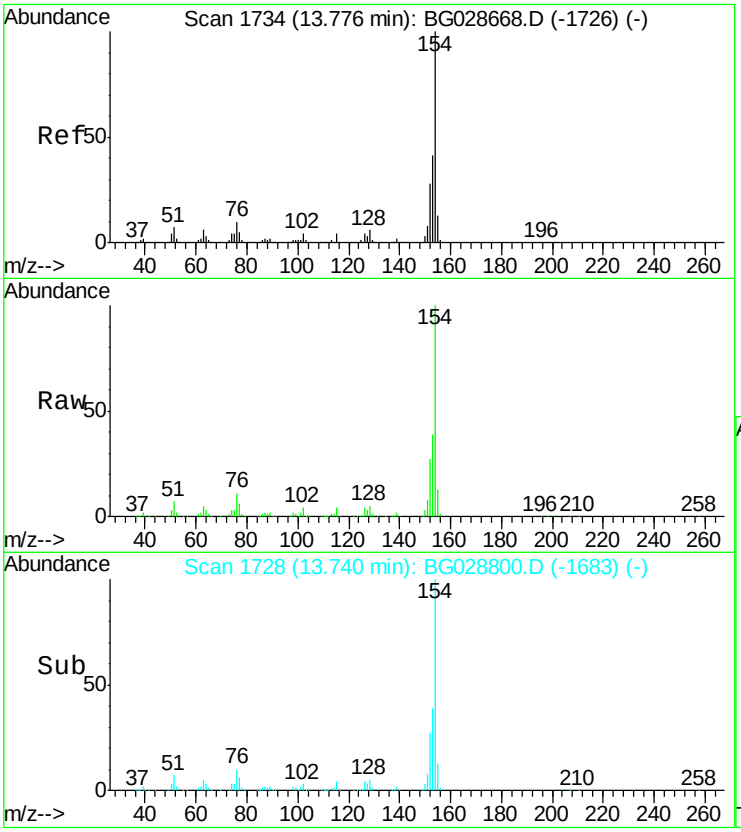


#44
2-Fluorobiphenyl
Concen: 84.75 ng
RT: 13.53 min Scan# 1692
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:172 Resp: 577033

Ion	Ratio	Lower	Upper
172	100		
171	35.2	32.2	48.2
170	22.7	21.8	32.6



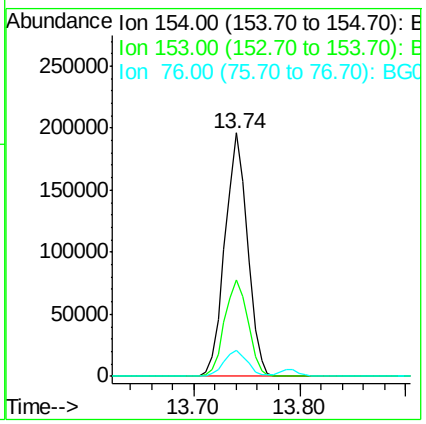


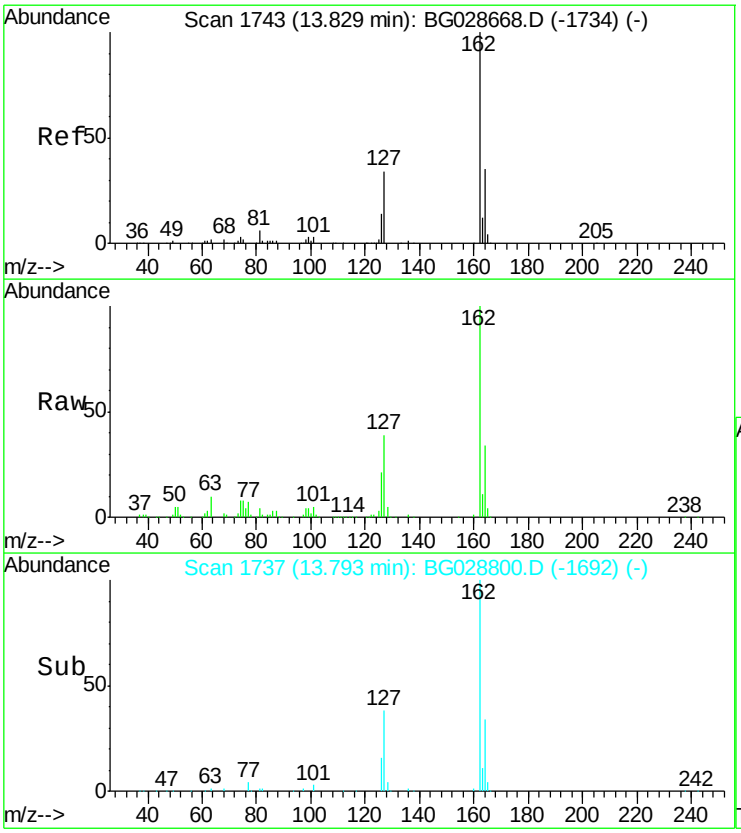
#45
1,1'-Biphenyl
Concen: 38.43 ng
RT: 13.74 min Scan# 1728
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 288874

Ion	Ratio	Lower	Upper
154	100		
153	39.4	23.0	63.0
76	10.6	0.0	33.5

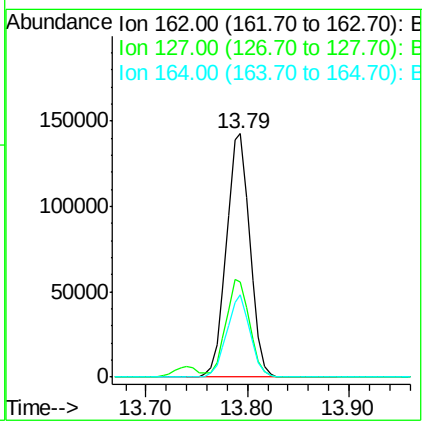


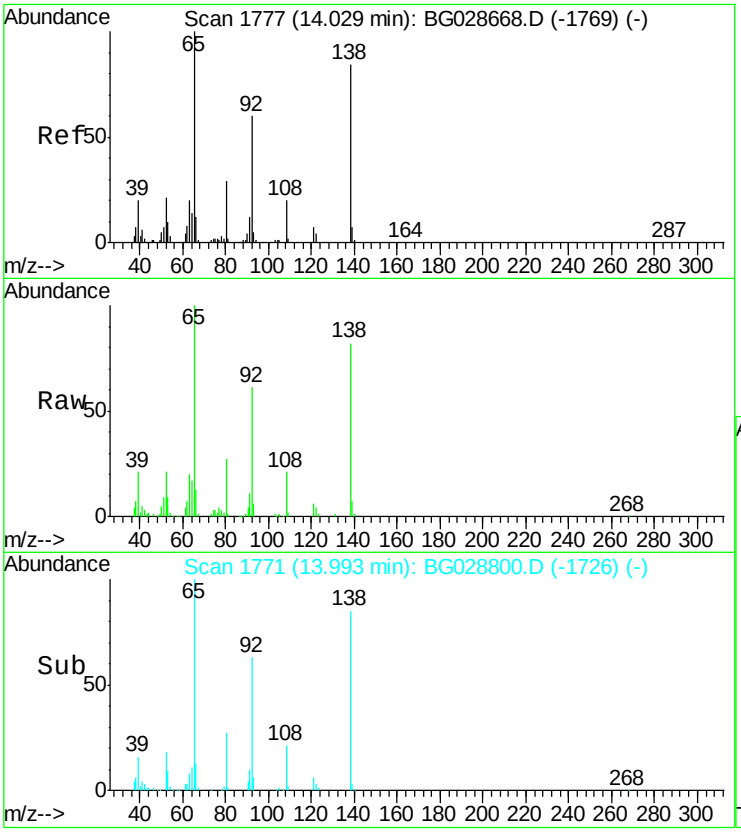


#46
2-Chloronaphthalene
Concen: 41.71 ng
RT: 13.79 min Scan# 1737
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:162 Resp: 228695

Ion	Ratio	Lower	Upper
162	100		
127	39.1	32.2	48.4
164	34.1	27.3	40.9



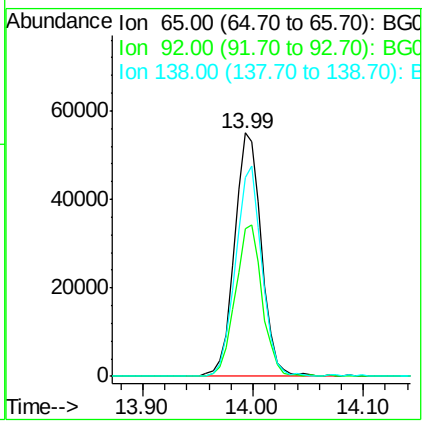


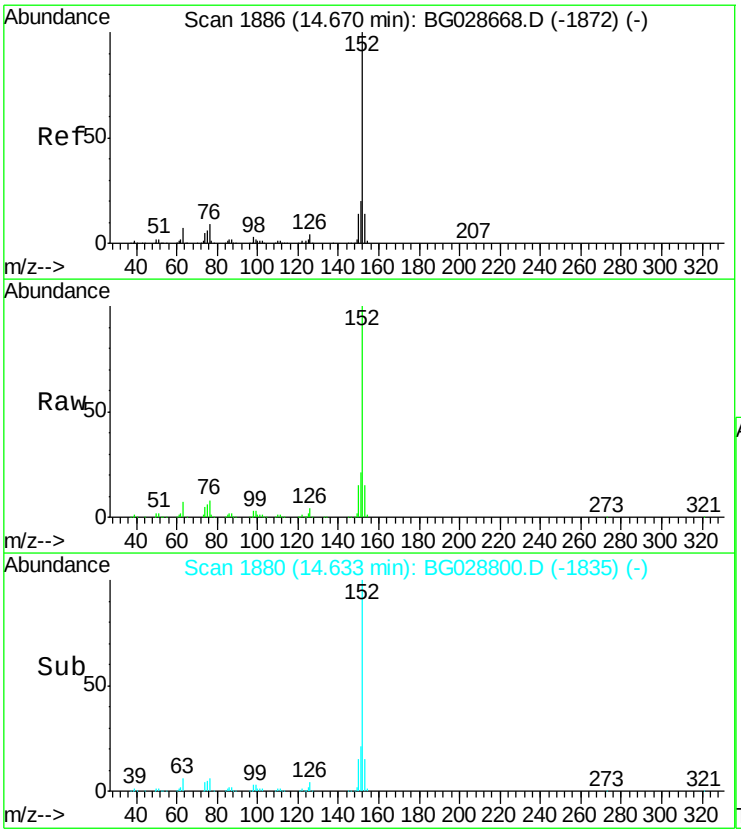
#47
2-Nitroaniline
Concen: 46.15 ng
RT: 13.99 min Scan# 1771
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 94040

Ion	Ratio	Lower	Upper
65	100		
92	60.5	49.0	73.4
138	81.9	58.6	87.8

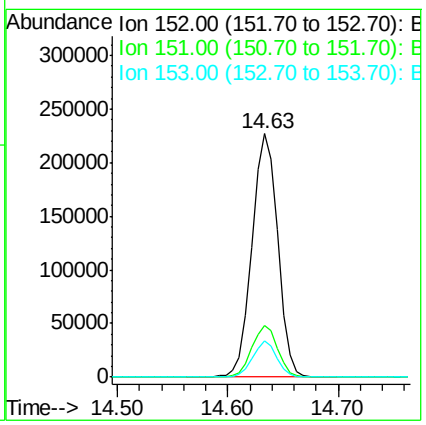


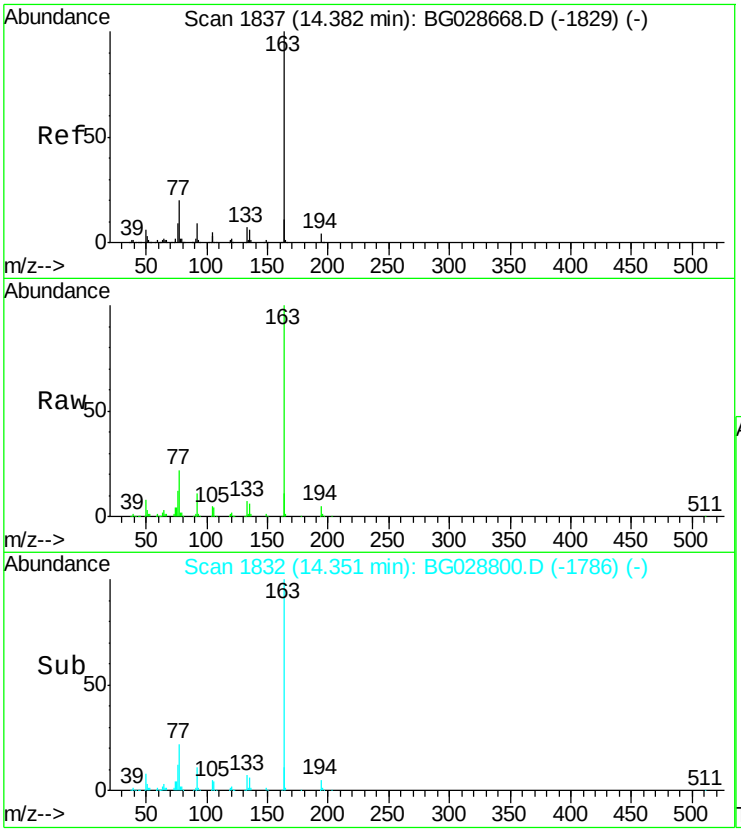


#48
Acenaphthylene
Concen: 42.40 ng
RT: 14.63 min Scan# 1880
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:152 Resp: 371371

Ion	Ratio	Lower	Upper
152	100		
151	21.0	18.2	27.2
153	14.9	11.3	16.9



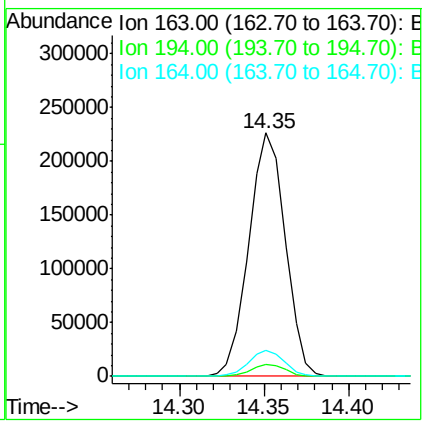


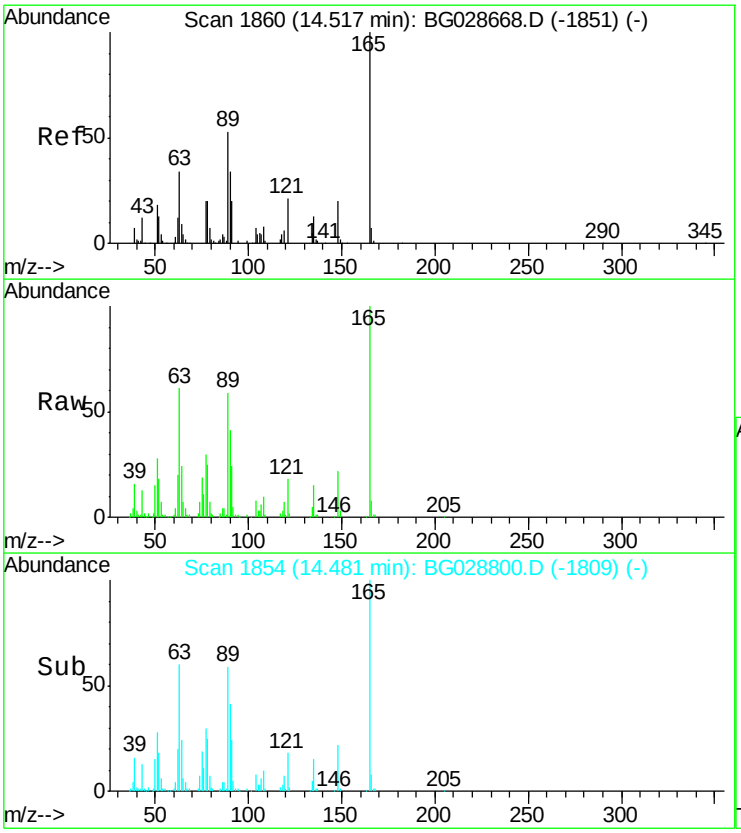
#49
Dimethylphthalate
Concen: 44.77 ng
RT: 14.35 min Scan# 1832
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 340817

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.8	5.6
164	10.5	9.3	13.9

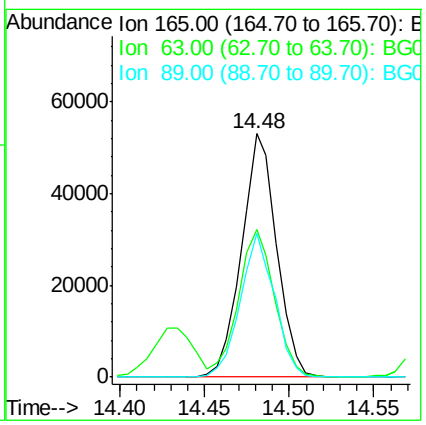


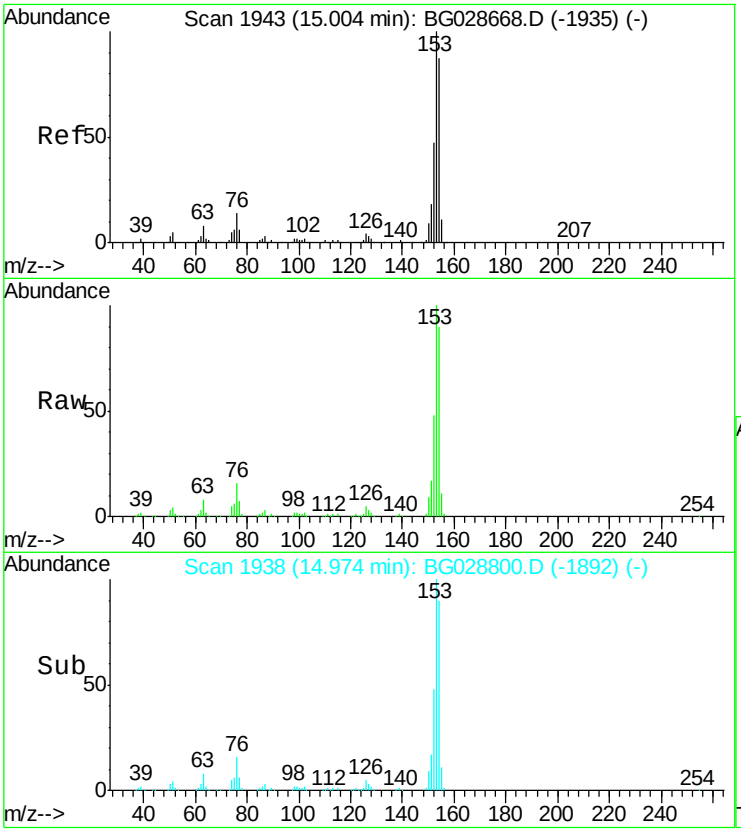


#50
2,6-Dinitrotoluene
Concen: 45.25 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:165 Resp: 76651

Ion	Ratio	Lower	Upper
165	100		
63	60.8	63.9	95.9#
89	59.2	58.6	88.0



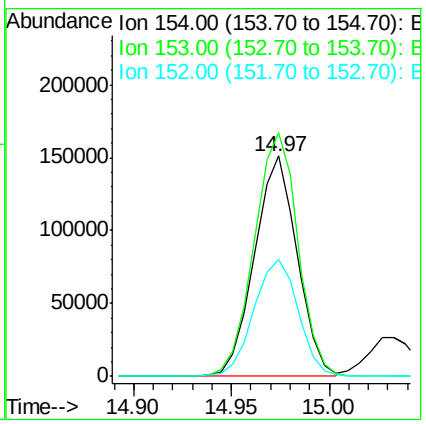


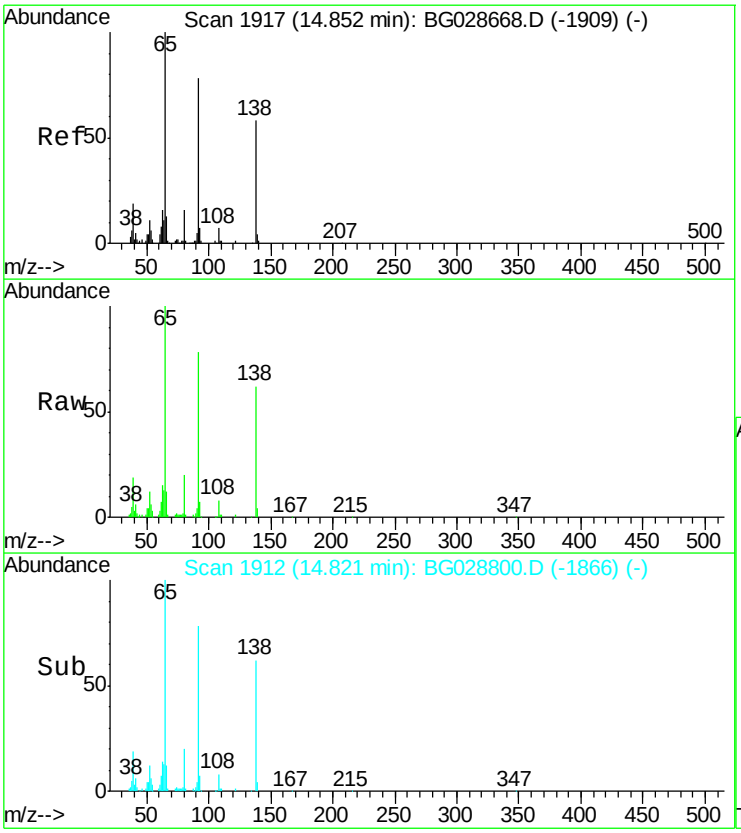
#51
Acenaphthene
Concen: 43.04 ng
RT: 14.97 min Scan# 1938
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 229011

Ion	Ratio	Lower	Upper
154	100		
153	110.6	87.8	131.6
152	53.1	42.2	63.4

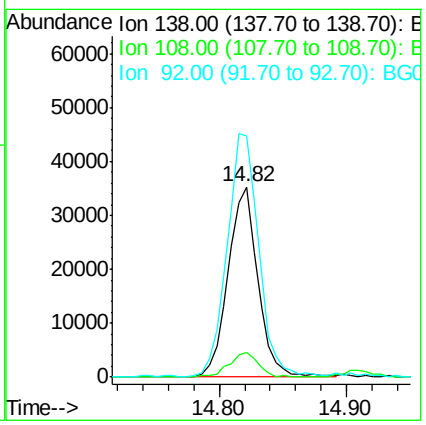


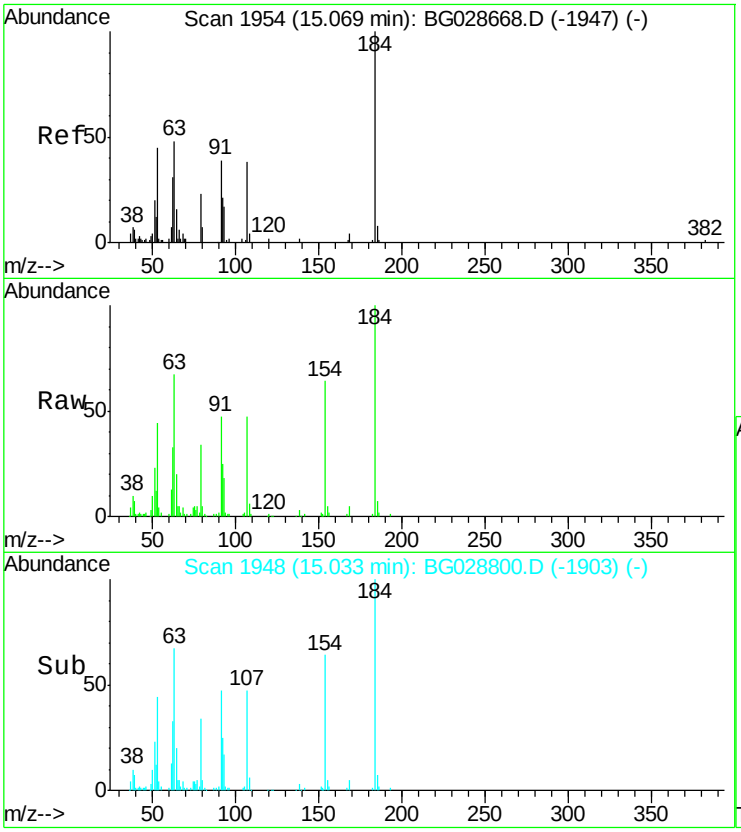


#52
3-Nitroaniline
Concen: 38.05 ng
RT: 14.82 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:138 Resp: 56996

Ion	Ratio	Lower	Upper
138	100		
108	12.8	10.9	16.3
92	126.6	115.3	172.9



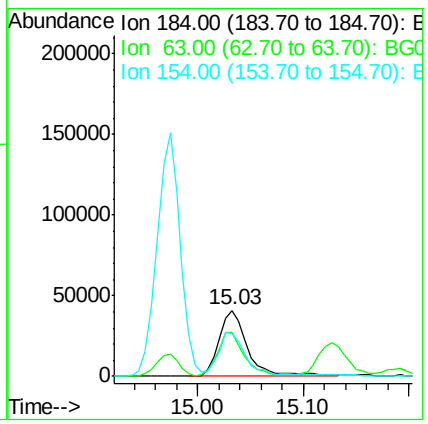


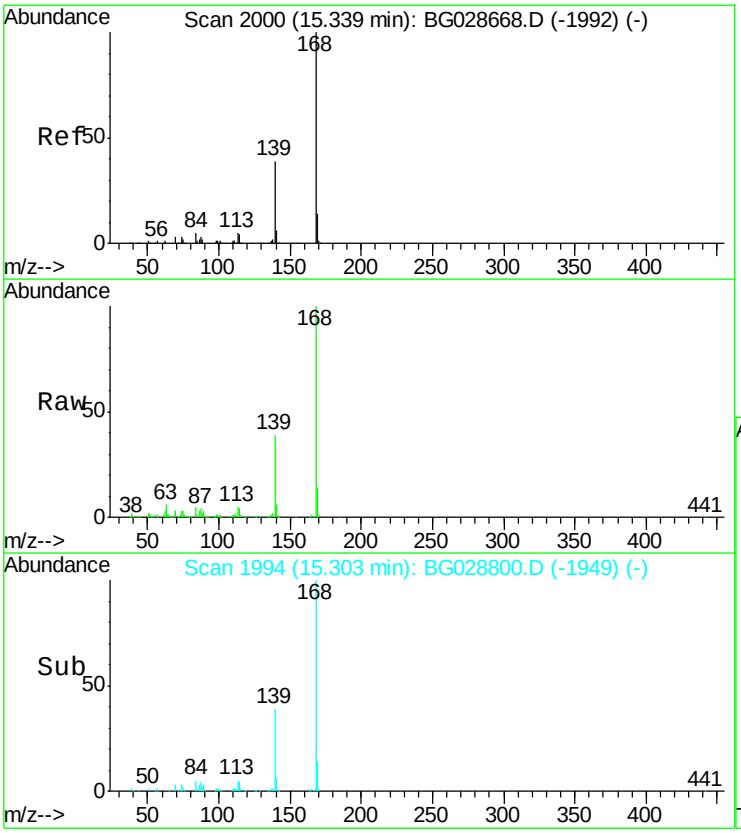
#53
2,4-Dinitrophenol
Concen: 85.69 ng
RT: 15.03 min Scan# 1948
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 77049

Ion	Ratio	Lower	Upper
184	100		
63	67.1	52.7	79.1
154	64.4	57.3	85.9

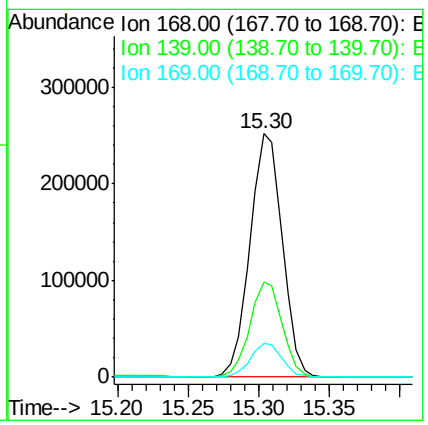


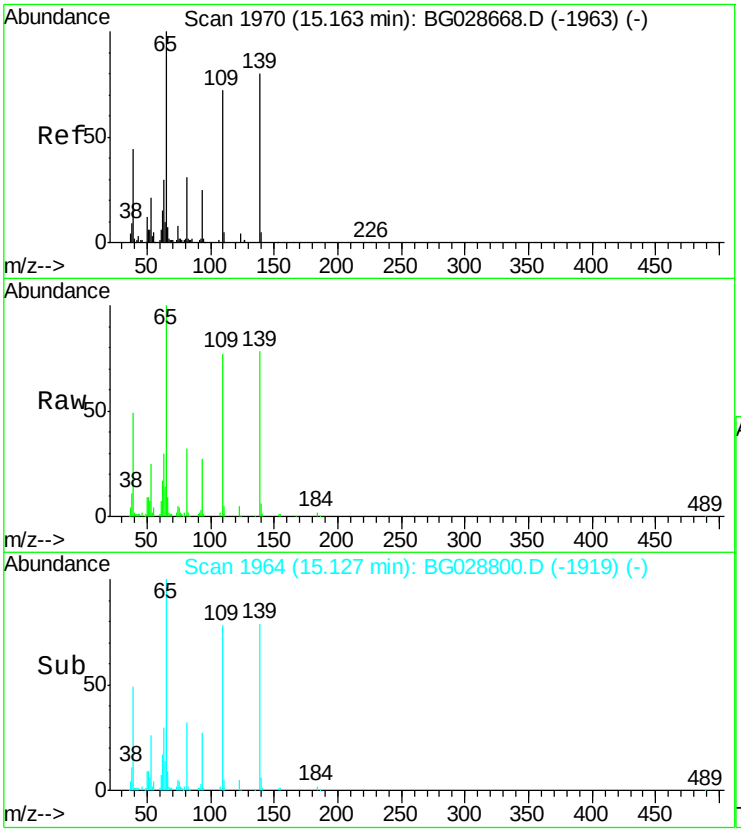


#54
Dibenzofuran
Concen: 47.87 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:168 Resp: 406231

Ion	Ratio	Lower	Upper
168	100		
139	39.3	35.3	52.9
169	14.0	11.5	17.3



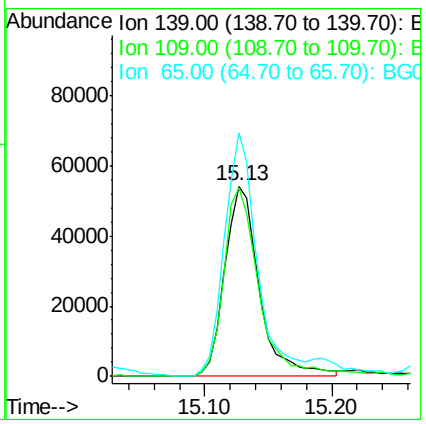


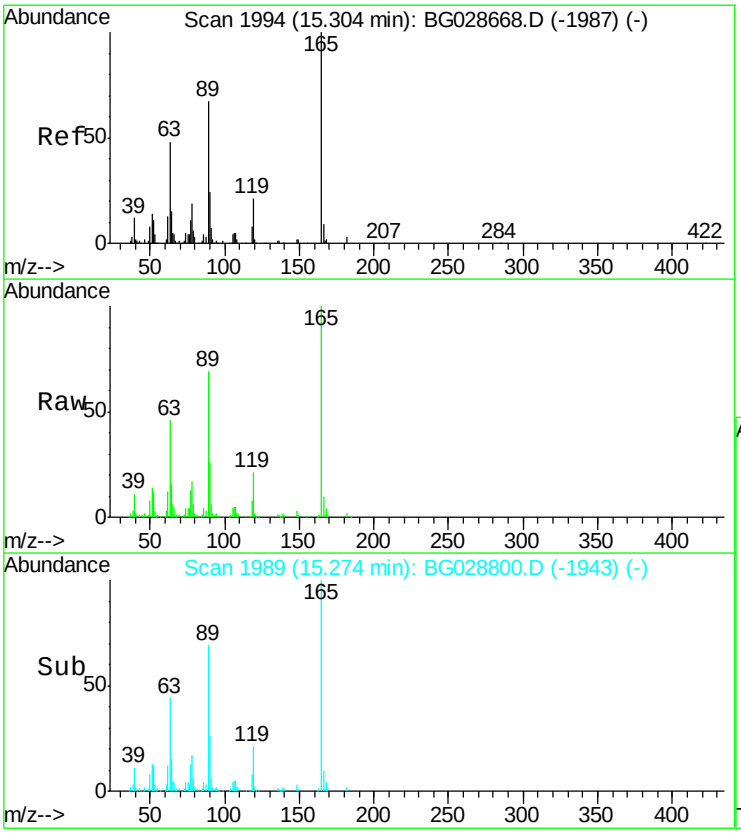
#55
4-Nitrophenol
Concen: 92.95 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 102015

Ion	Ratio	Lower	Upper
139	100		
109	99.1	101.2	141.2#
65	127.9	135.3	175.3#

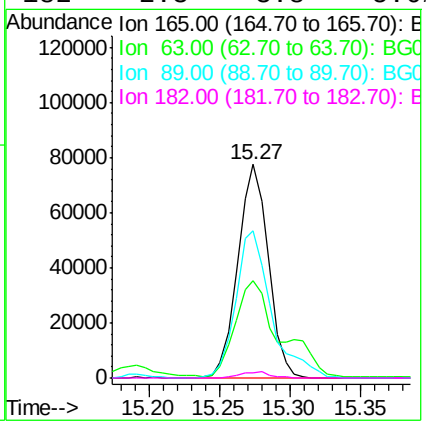


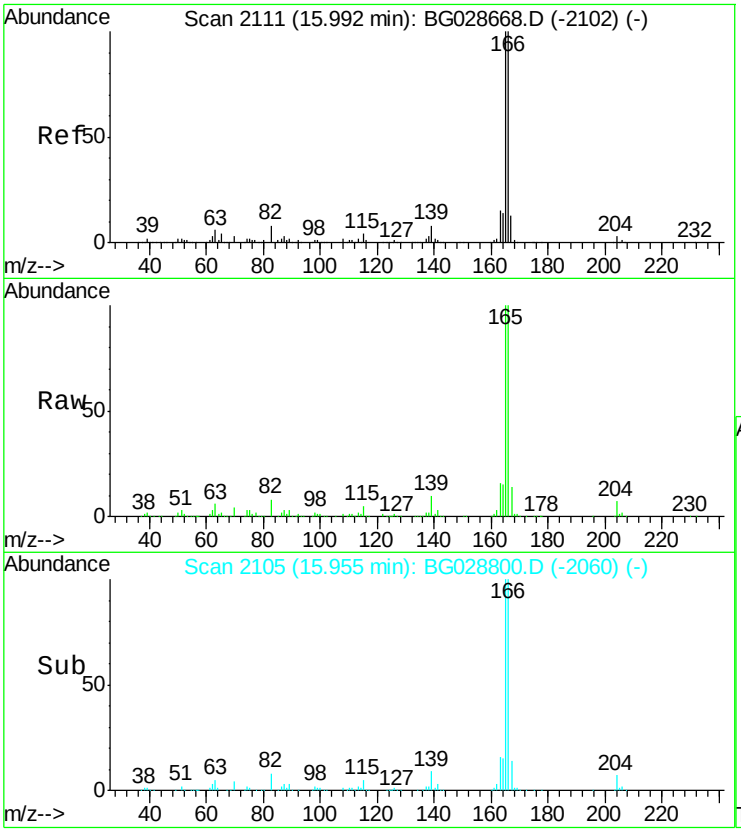


#56
2,4-Dinitrotoluene
Concen: 49.12 ng
RT: 15.27 min Scan# 1989
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:165 Resp: 116991

Ion	Ratio	Lower	Upper
165	100		
63	45.7	44.0	66.0
89	69.1	67.3	100.9
182	2.3	3.8	5.6#



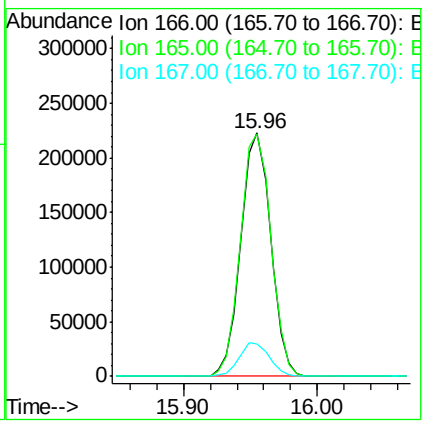


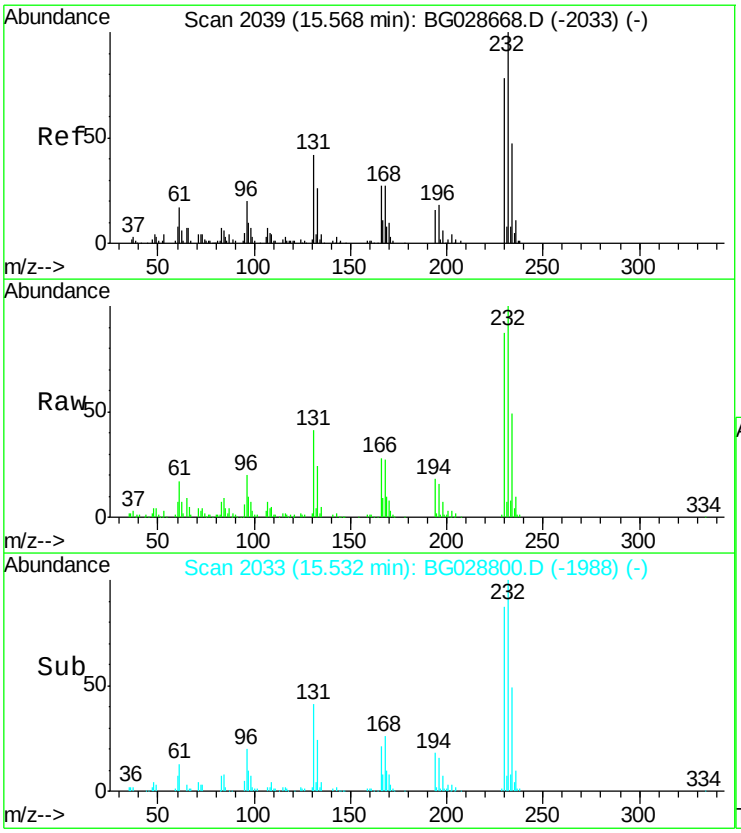
#57
Fluorene
Concen: 45.43 ng
RT: 15.96 min Scan# 2105
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 344131

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	117.8
167	13.5	11.6	17.4

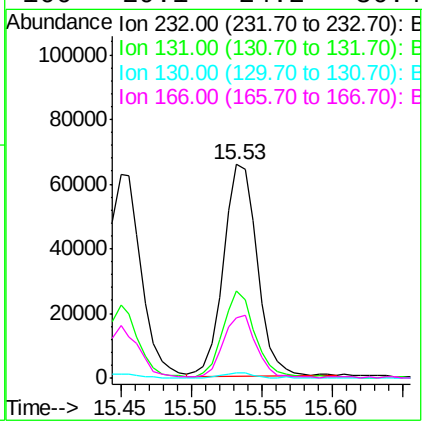


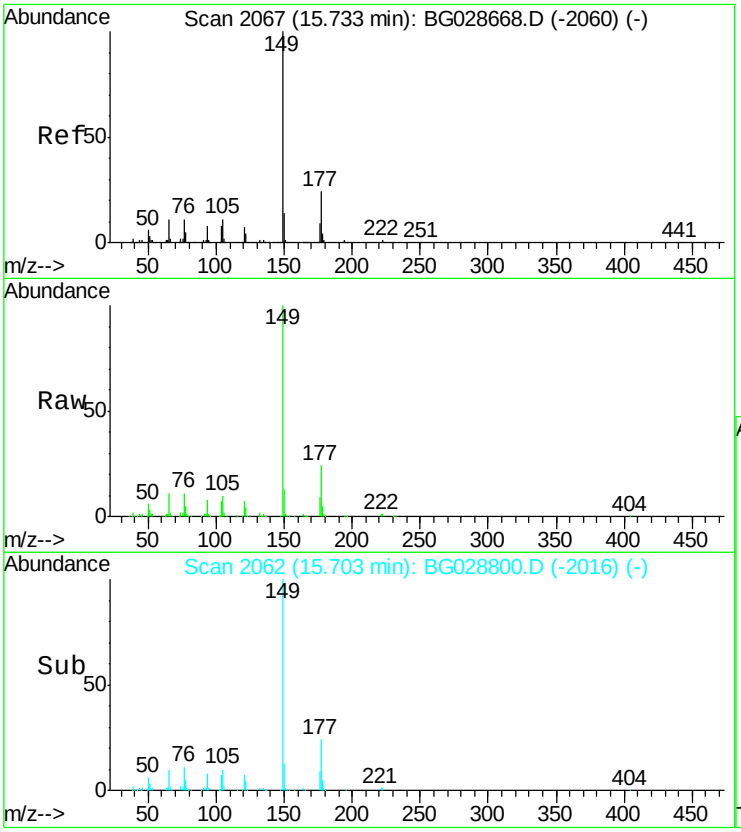


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.84 ng
RT: 15.53 min Scan# 2033
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:232 Resp: 108763

Ion	Ratio	Lower	Upper
232	100		
131	38.2	34.9	52.3
130	2.2	2.3	3.5#
166	29.1	24.2	36.4



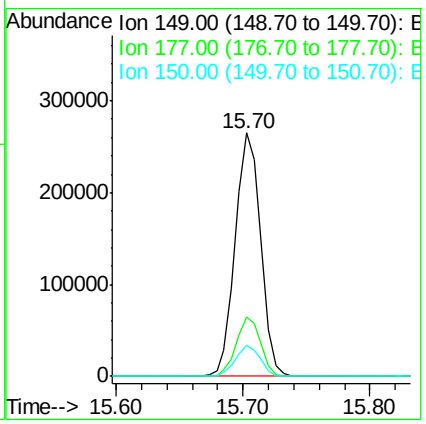


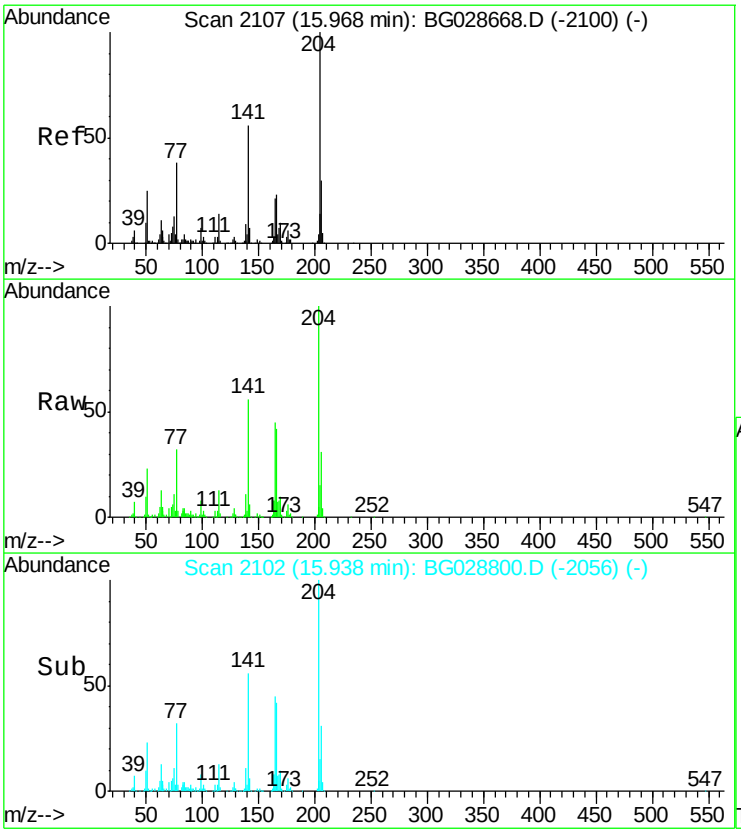
#59
Diethylphthalate
Concen: 46.64 ng
RT: 15.70 min Scan# 2062
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 364868

Ion	Ratio	Lower	Upper
149	100		
177	24.4	20.1	30.1
150	12.9	10.2	15.2

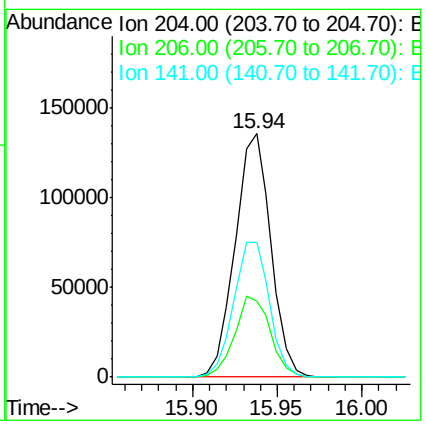


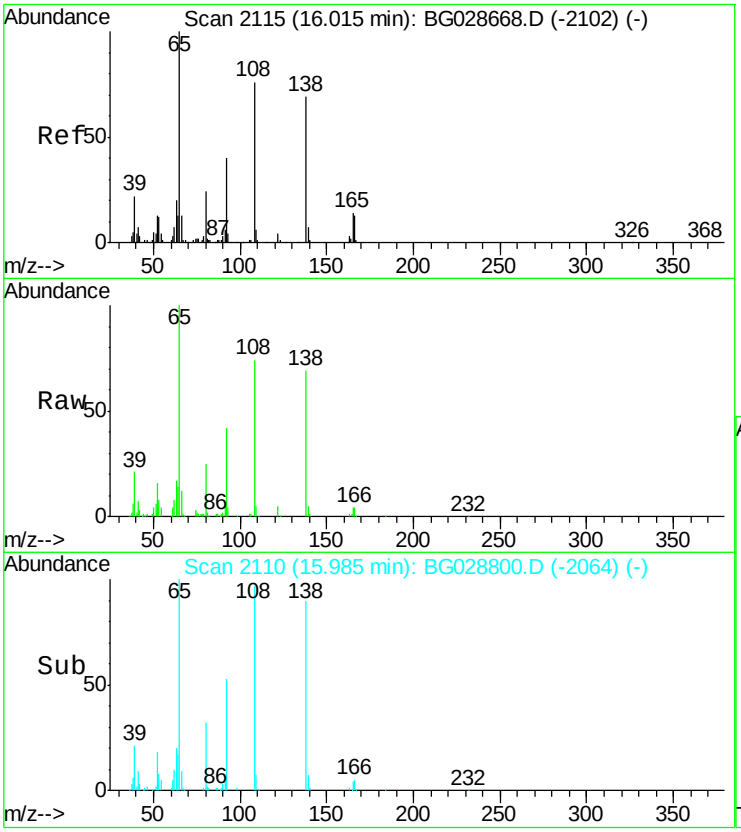


#60
4-Chlorophenyl-phenylether
Concen: 46.07 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:204 Resp: 198737

Ion	Ratio	Lower	Upper
204	100		
206	31.4	30.1	45.1
141	55.6	50.6	76.0



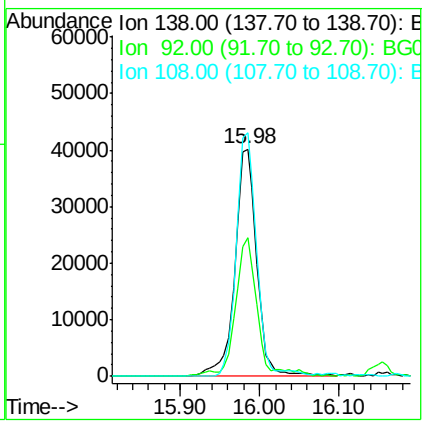


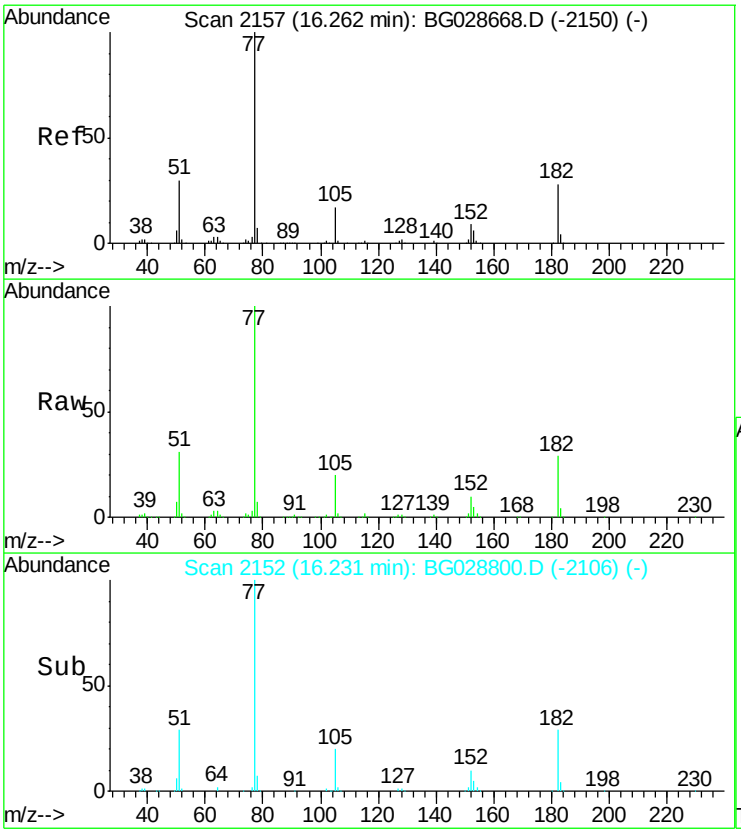
#61
4-Nitroaniline
Concen: 48.25 ng
RT: 15.98 min Scan# 2110
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 76579

Ion	Ratio	Lower	Upper
138	100		
92	60.9	44.2	84.2
108	107.2	104.8	144.8

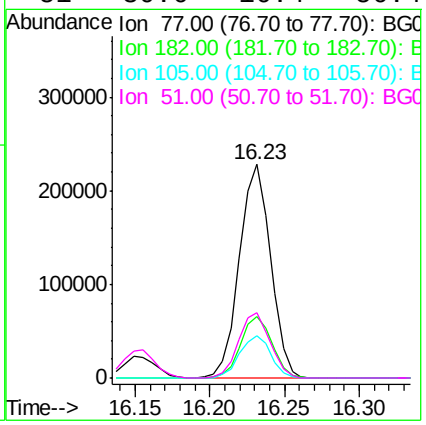


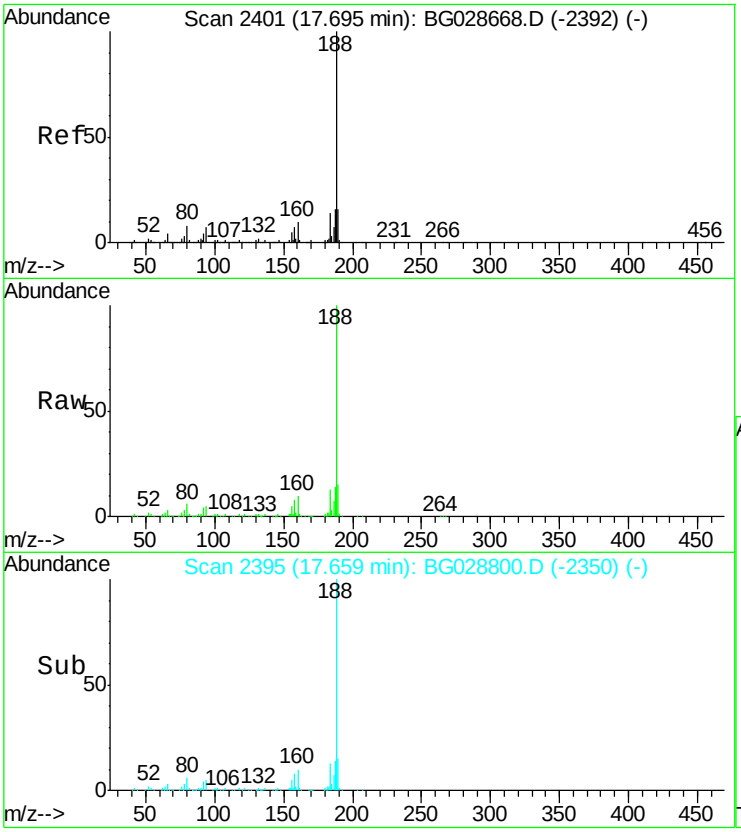


#62
Azobenzene
Concen: 50.17 ng
RT: 16.23 min Scan# 2152
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion: 77 Resp: 330118

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.7	44.7
105	19.9	0.0	36.3
51	30.6	16.4	56.4



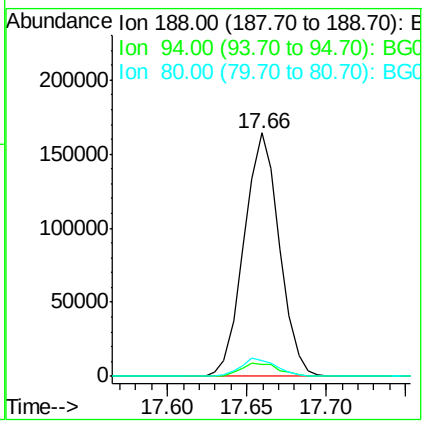


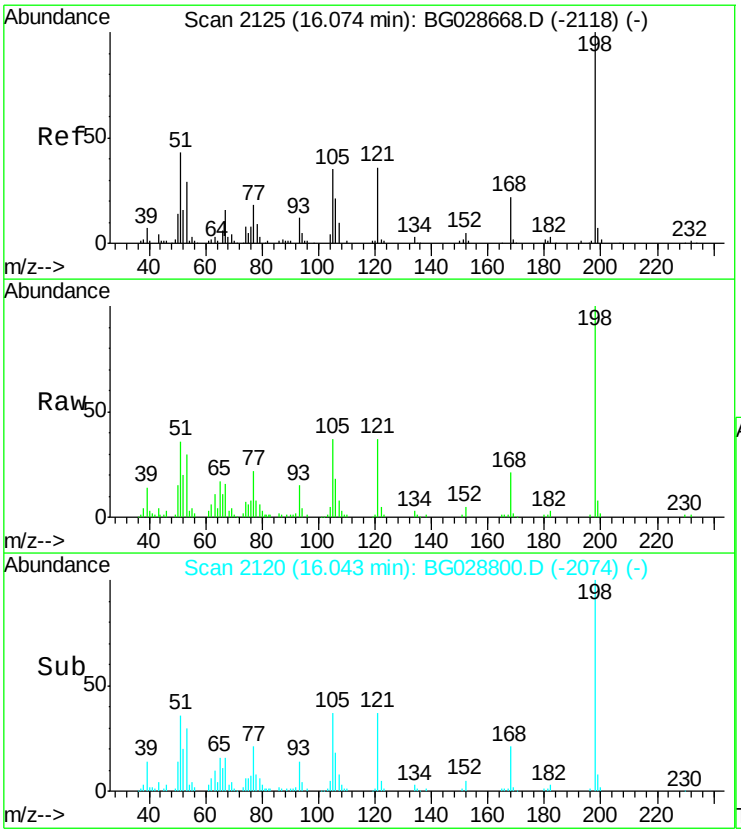
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 254494

Ion	Ratio	Lower	Upper
188	100		
94	5.1	5.8	8.8#
80	6.5	7.5	11.3#

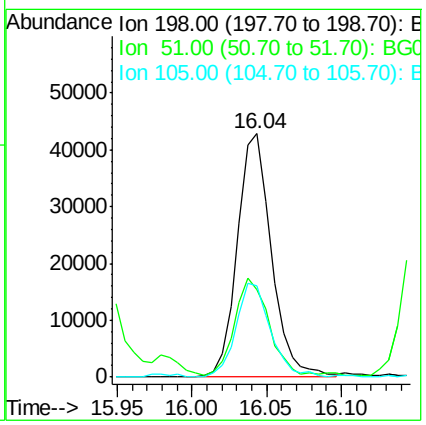


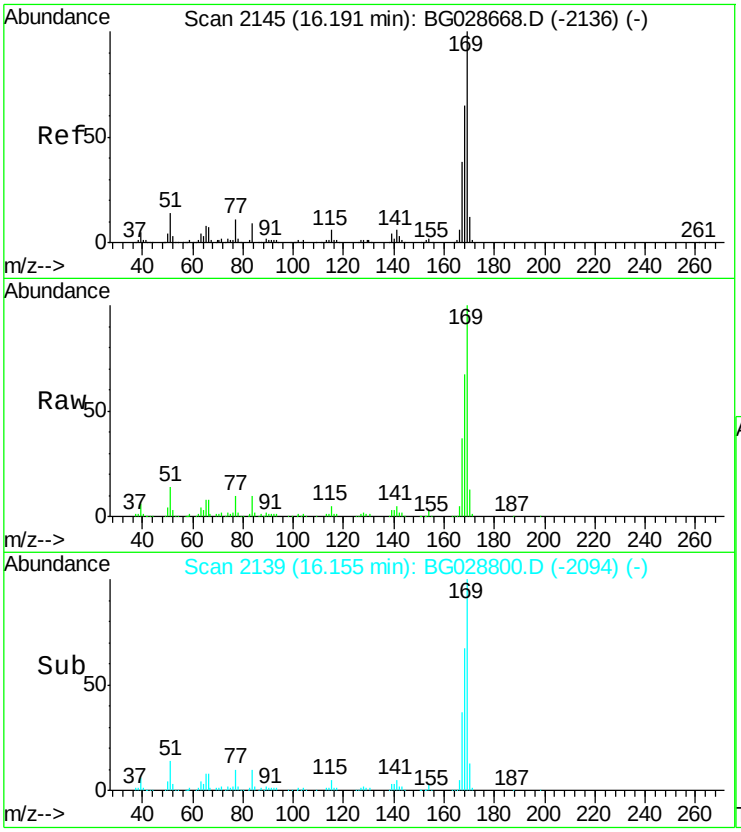


#64
4,6-Dinitro-2-methylphenol
Concen: 41.42 ng
RT: 16.04 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:198 Resp: 68011

Ion	Ratio	Lower	Upper
198	100		
51	36.1	22.6	62.6
105	37.4	14.4	54.4



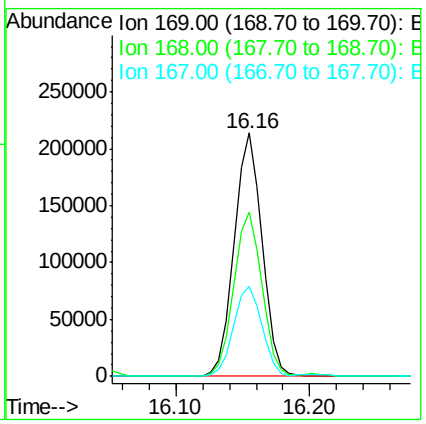


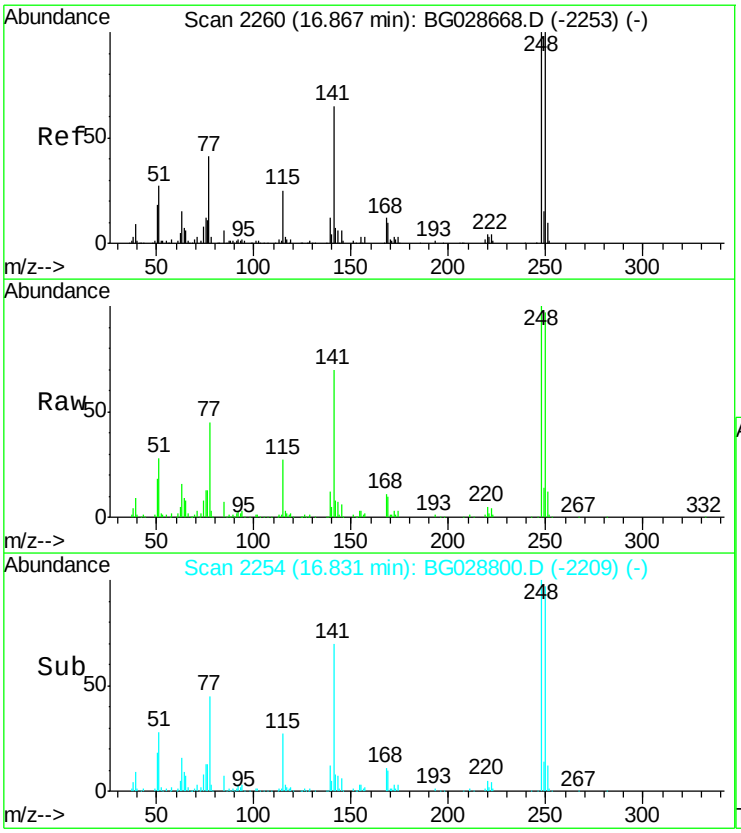
#65
n-Nitrosodiphenylamine
Concen: 42.33 ng
RT: 16.16 min Scan# 2139
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 308796

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.7	83.5
167	36.7	29.8	44.6

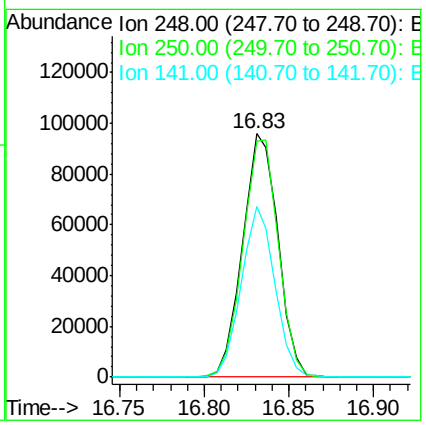


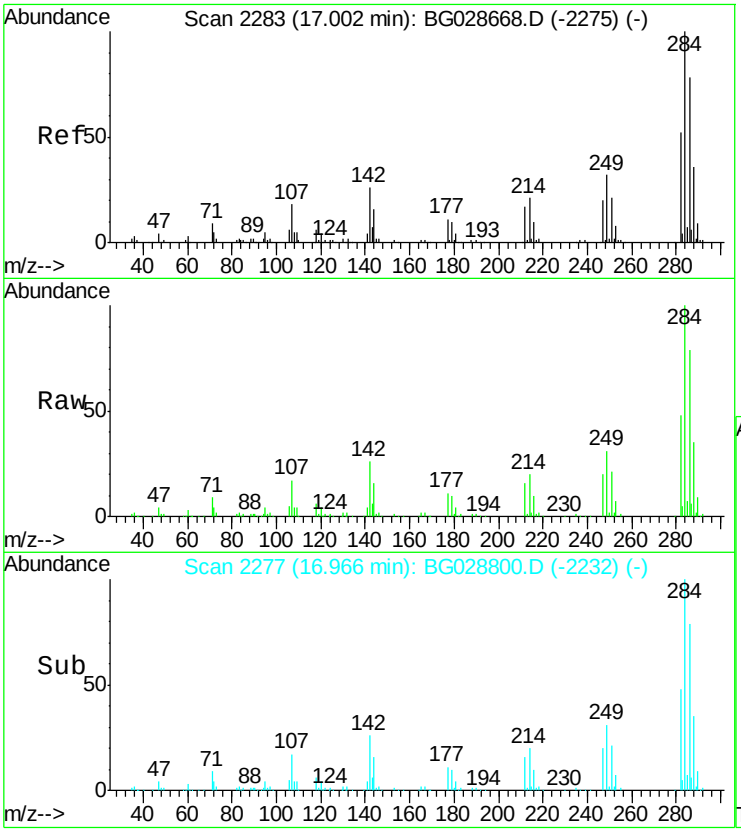


#66
4-Bromophenyl-phenylether
Concen: 42.61 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:248 Resp: 139540

Ion	Ratio	Lower	Upper
248	100		
250	97.0	75.0	112.6
141	69.9	55.2	82.8



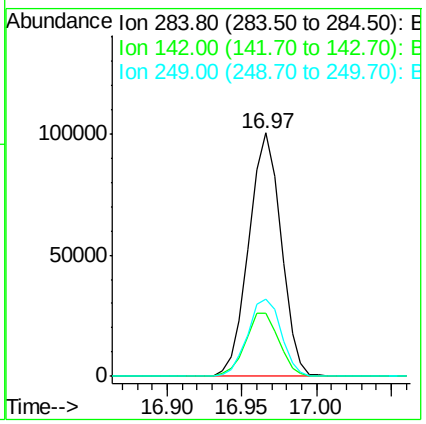


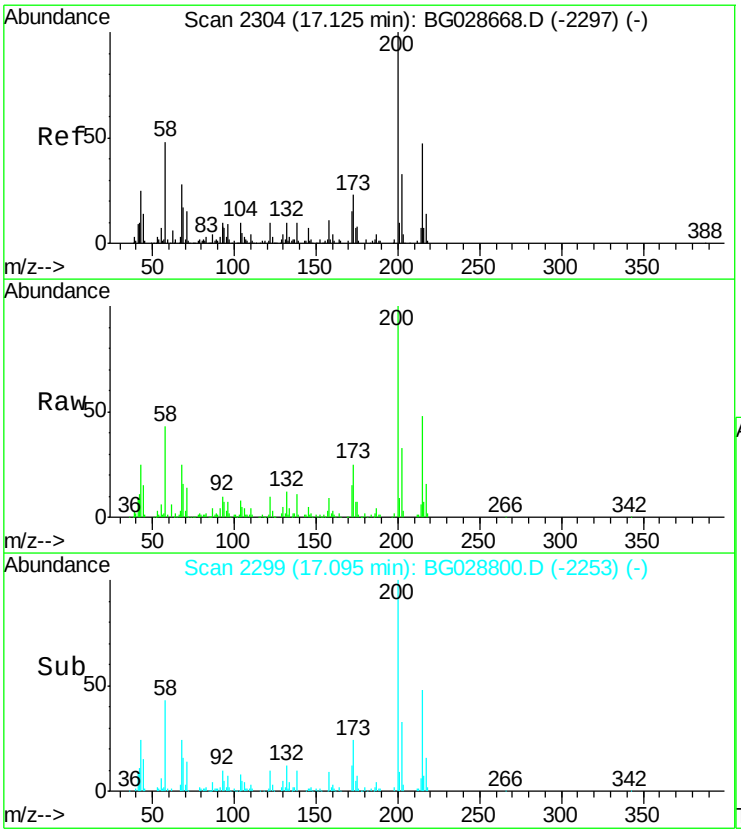
#67
Hexachlorobenzene
Concen: 40.24 ng
RT: 16.97 min Scan# 2277
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 149992

Ion	Ratio	Lower	Upper
284	100		
142	25.7	29.9	44.9#
249	31.5	29.2	43.8

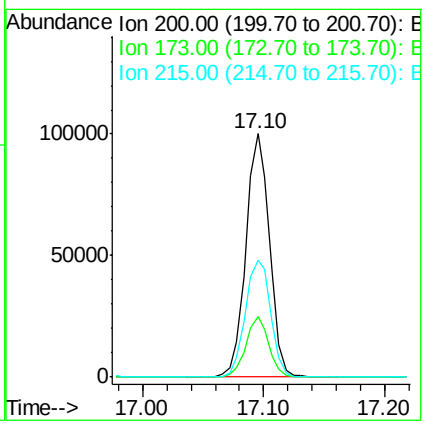


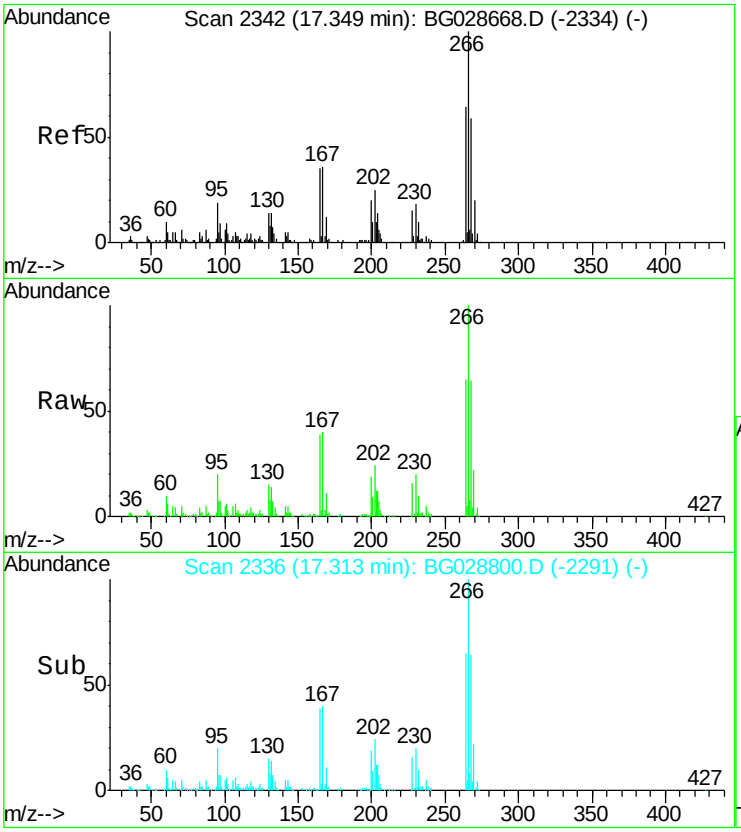


#68
Atrazine
Concen: 43.63 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:200 Resp: 136655

Ion	Ratio	Lower	Upper
200	100		
173	25.1	3.0	43.0
215	47.9	28.4	68.4



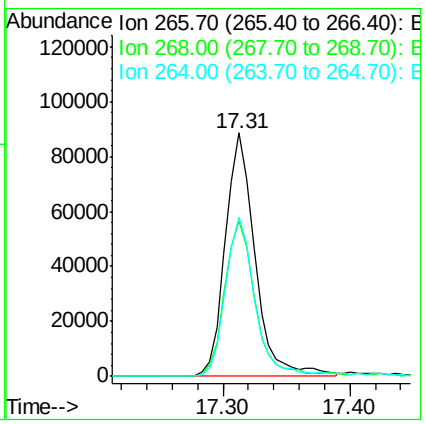


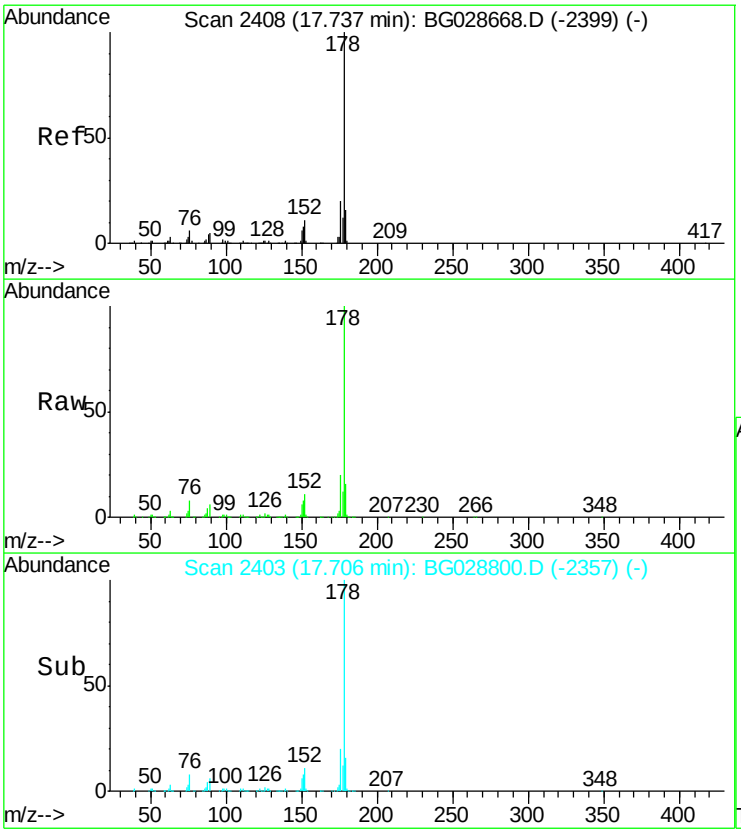
#69
Pentachlorophenol
Concen: 85.49 ng
RT: 17.31 min Scan# 2336
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 143953

Ion	Ratio	Lower	Upper
266	100		
268	63.6	48.6	72.8
264	65.2	50.1	75.1

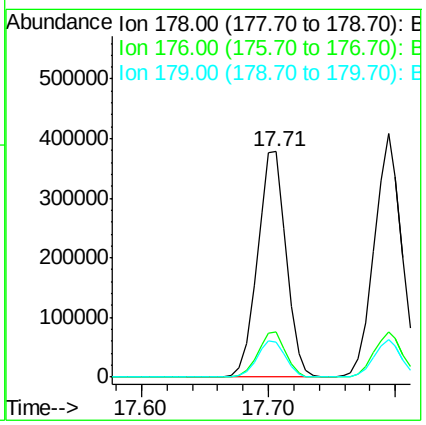


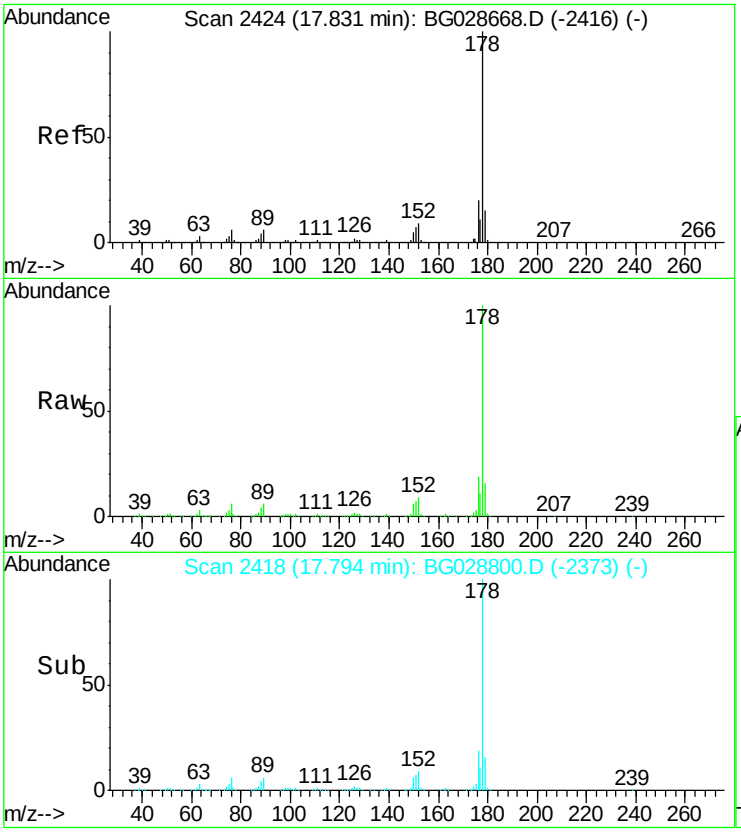


#70
Phenanthrene
Concen: 45.61 ng
RT: 17.71 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:178 Resp: 593639

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.7	26.5
179	15.7	15.0	22.6



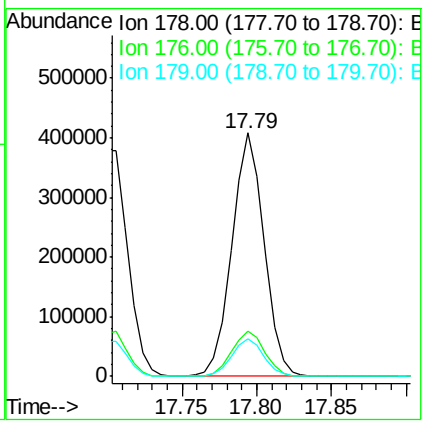


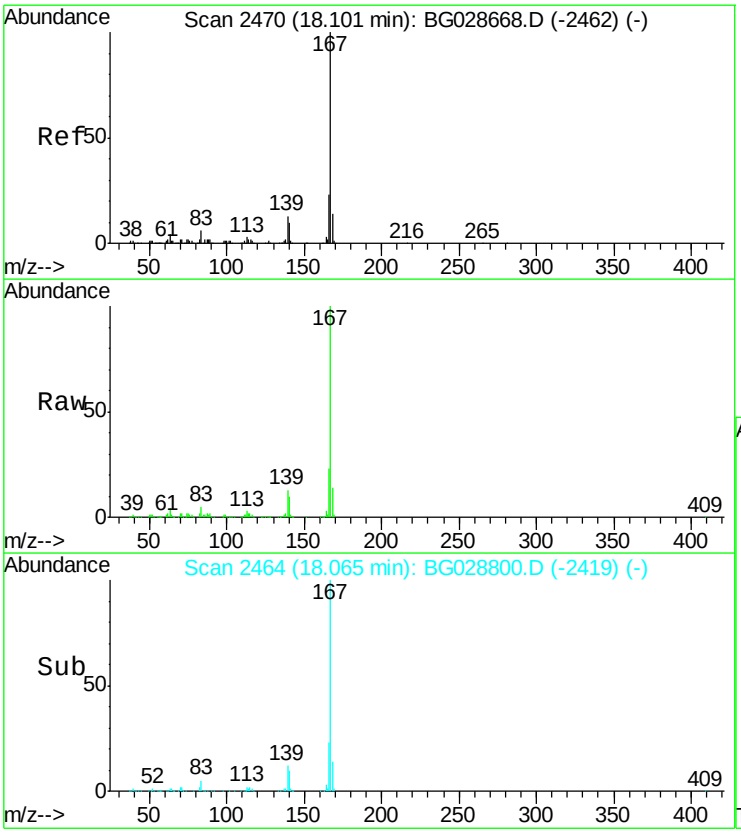
#71
Anthracene
Concen: 46.33 ng
RT: 17.79 min Scan# 2418
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 609097

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.4	24.6
179	15.6	13.8	20.8

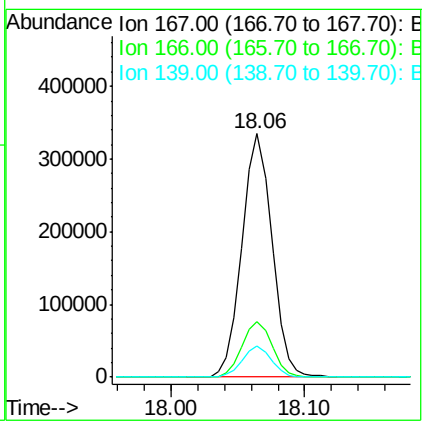


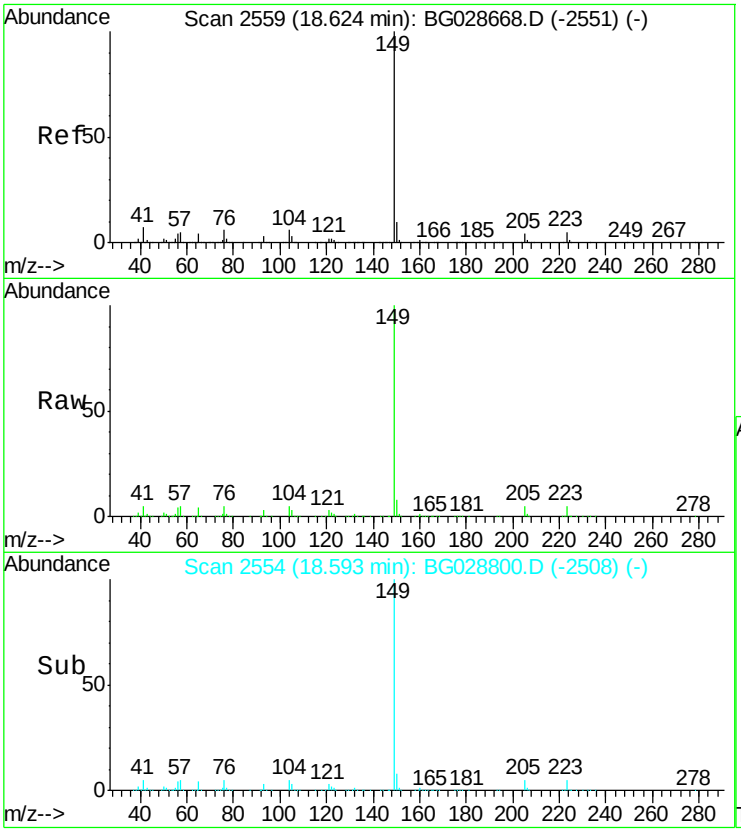


#72
Carbazole
Concen: 43.84 ng
RT: 18.06 min Scan# 2464
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:167 Resp: 519130

Ion	Ratio	Lower	Upper
167	100		
166	22.9	20.2	30.2
139	12.9	12.8	19.2



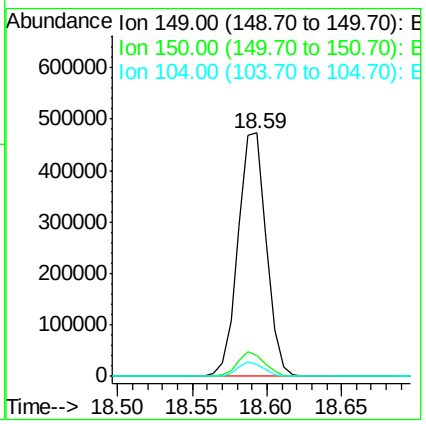


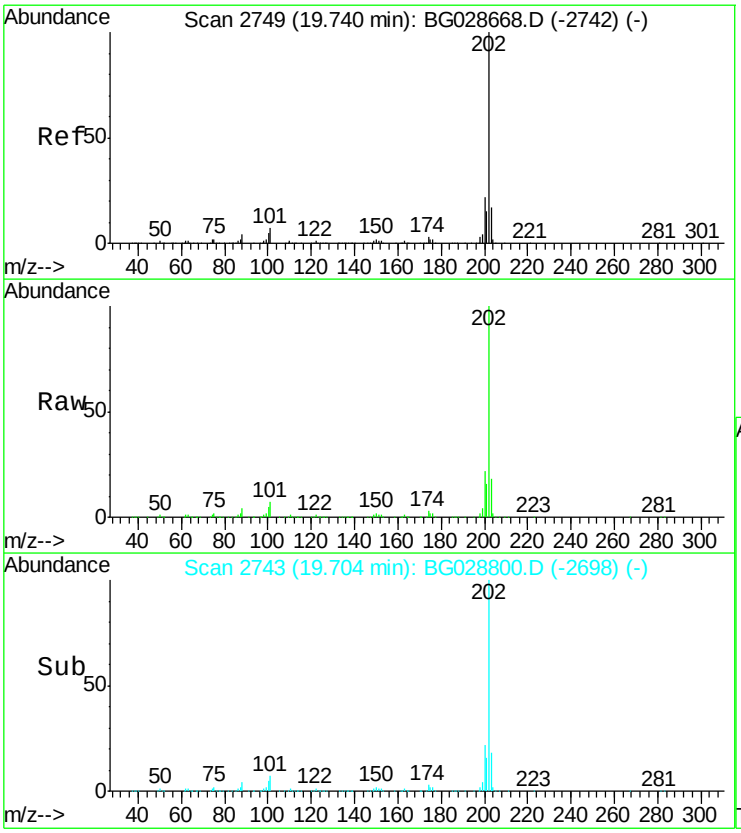
#73
Di-n-butylphthalate
Concen: 42.66 ng
RT: 18.59 min Scan# 2554
Delta R.T. -0.03 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 619403

Ion	Ratio	Lower	Upper
149	100		
150	8.4	9.1	13.7#
104	5.0	6.7	10.1#

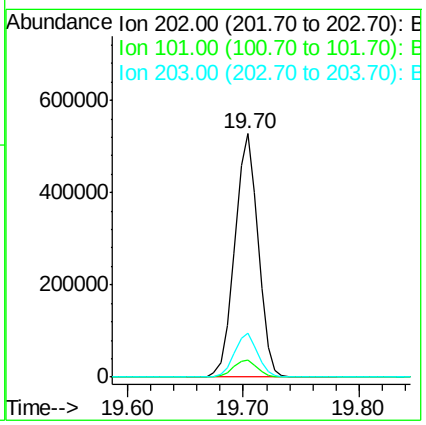


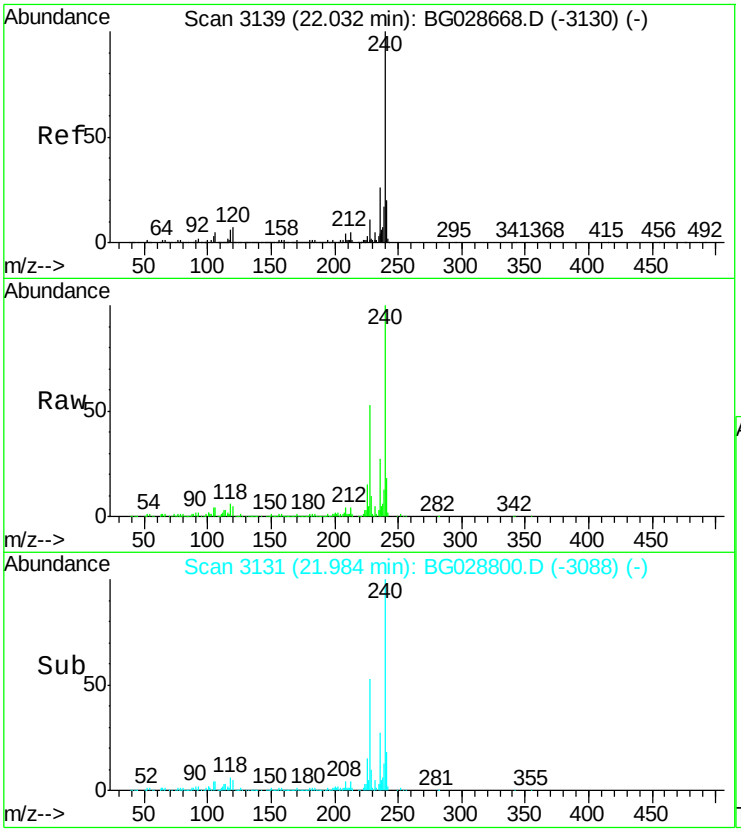


#74
Fluoranthene
Concen: 46.32 ng
RT: 19.70 min Scan# 2743
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:202 Resp: 736094

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	30.1
203	17.9	1.3	41.3



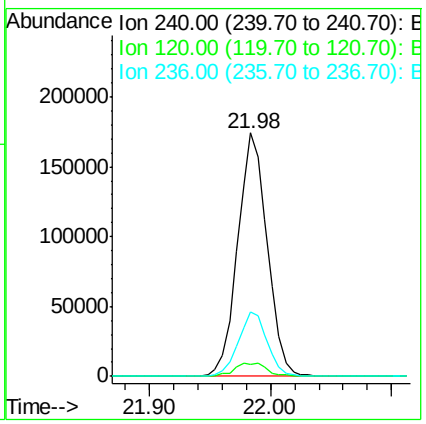


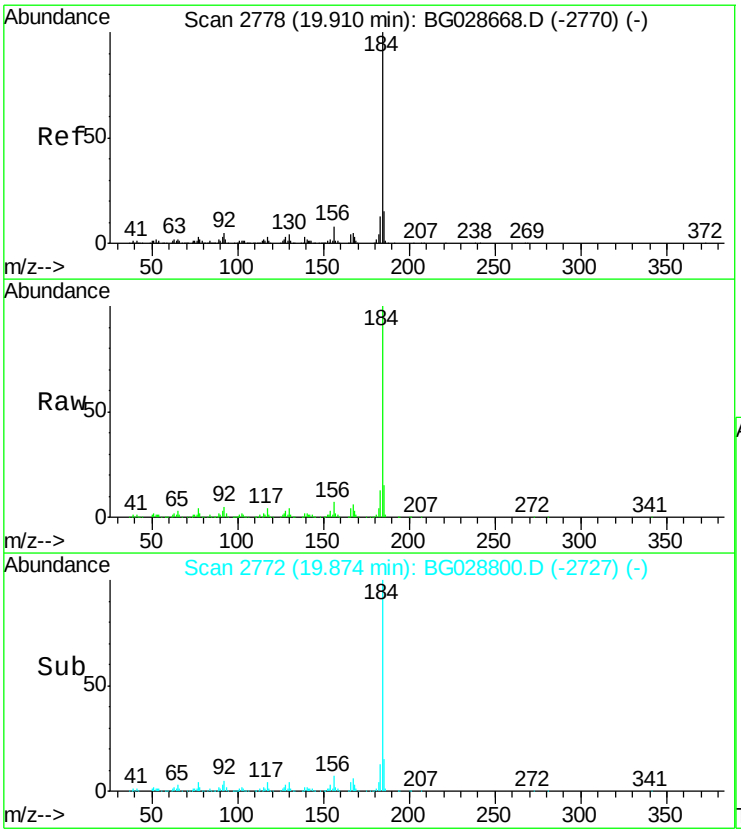
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.98 min Scan# 3131
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 296240

Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.7	8.5#
236	26.5	22.2	33.4

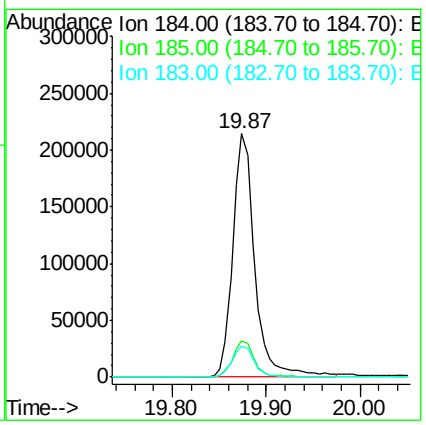


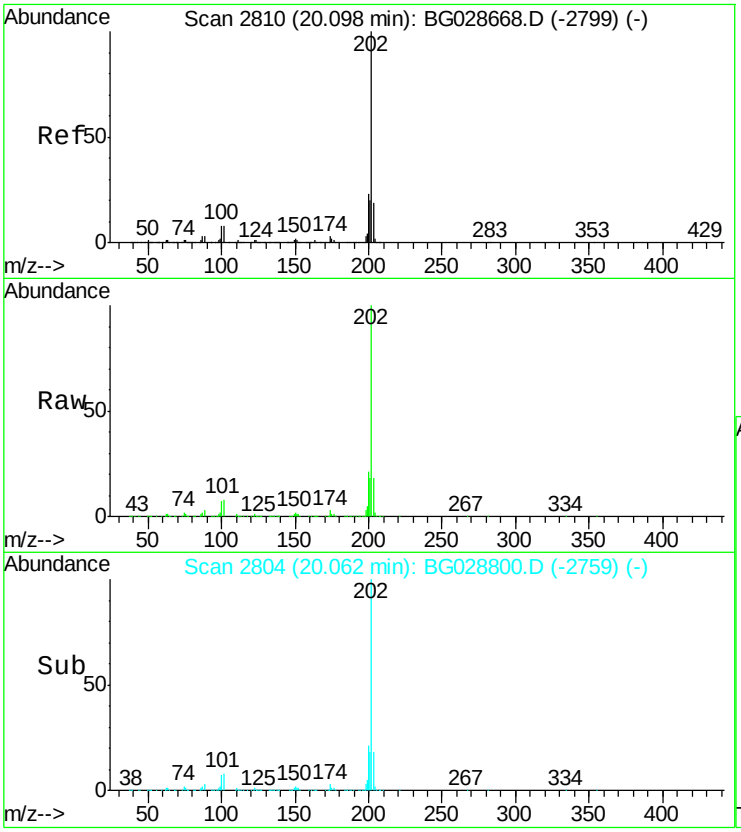


#76
Benzidine
Concen: 45.36 ng
RT: 19.87 min Scan# 2772
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:184 Resp: 348482

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.0	19.6
183	13.0	11.0	16.6



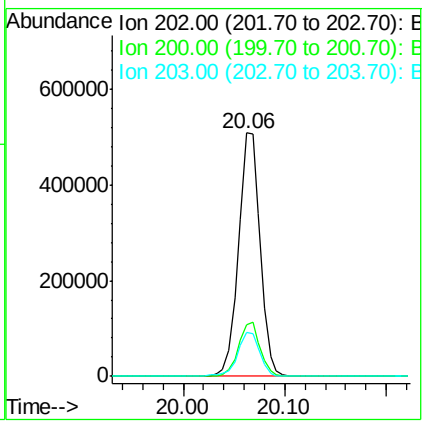


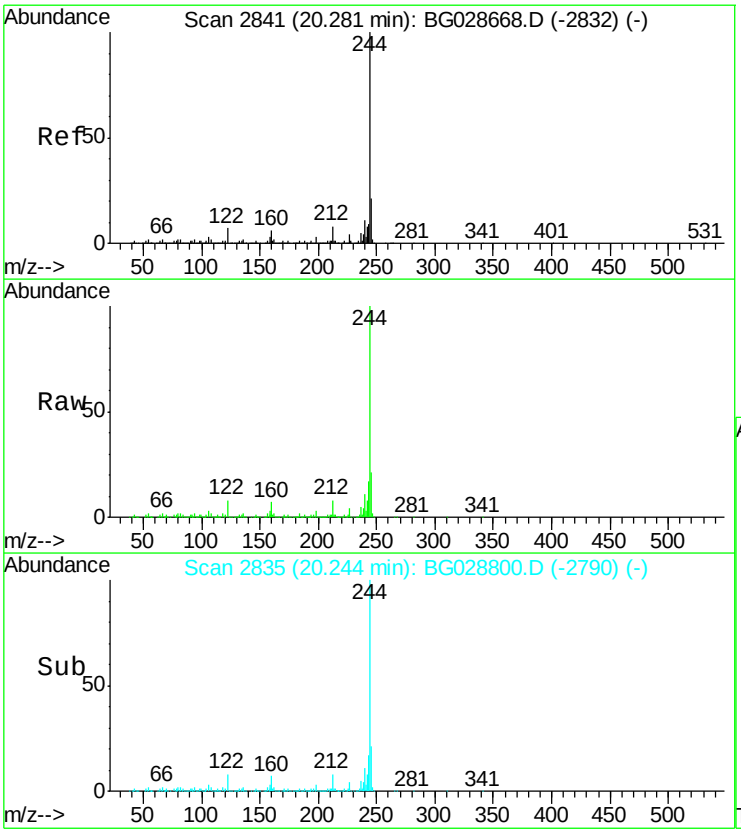
#77
Pyrene
Concen: 43.98 ng
RT: 20.06 min Scan# 2804
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 751544

Ion	Ratio	Lower	Upper
202	100		
200	21.3	19.6	29.4
203	18.3	15.8	23.8

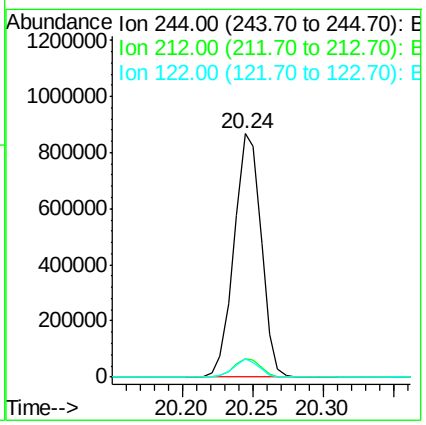


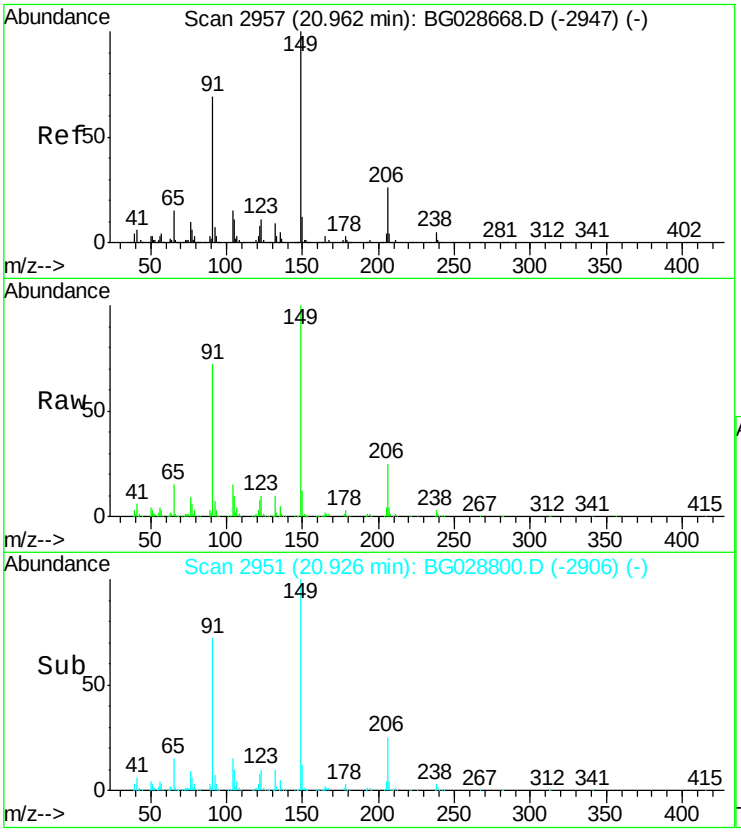


#78
Terphenyl-d14
Concen: 83.39 ng
RT: 20.24 min Scan# 2835
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:244 Resp: 1158403

Ion	Ratio	Lower	Upper
244	100		
212	7.8	10.0	15.0#
122	7.5	8.6	12.8#



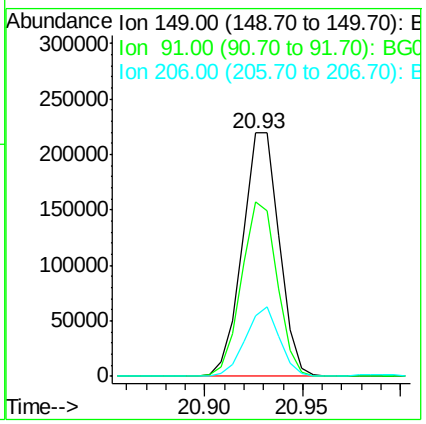


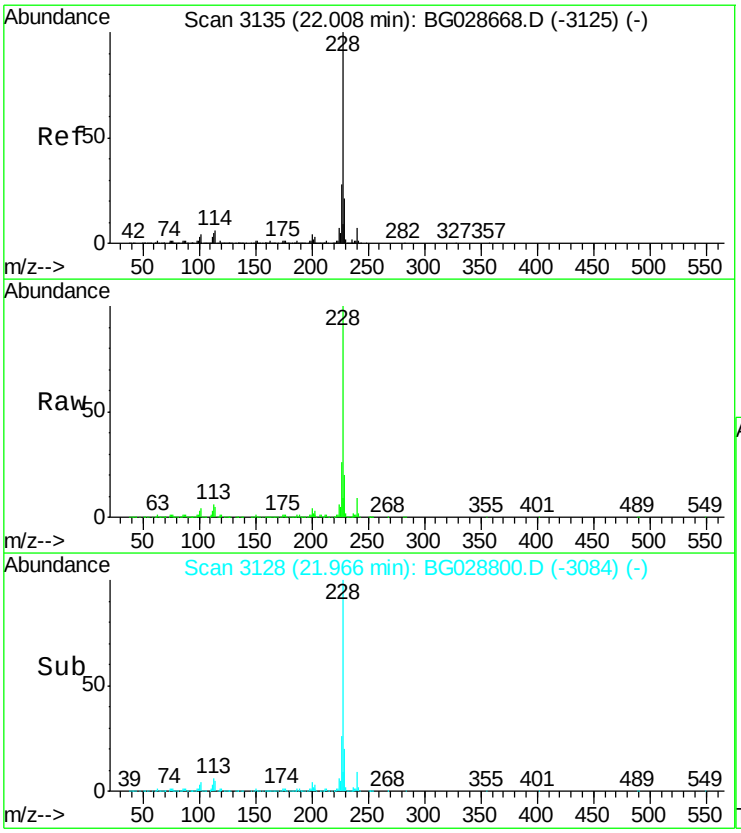
#79
Butylbenzylphthalate
Concen: 41.62 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 287225

Ion	Ratio	Lower	Upper
149	100		
91	71.8	63.5	95.3
206	24.7	21.0	31.6

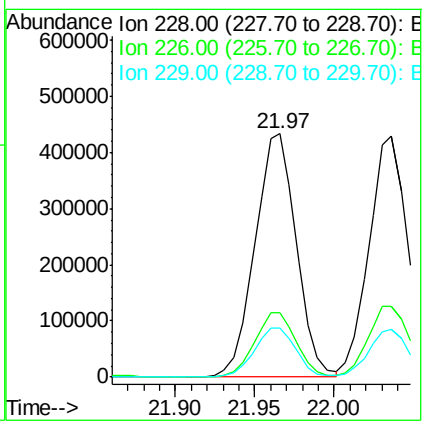


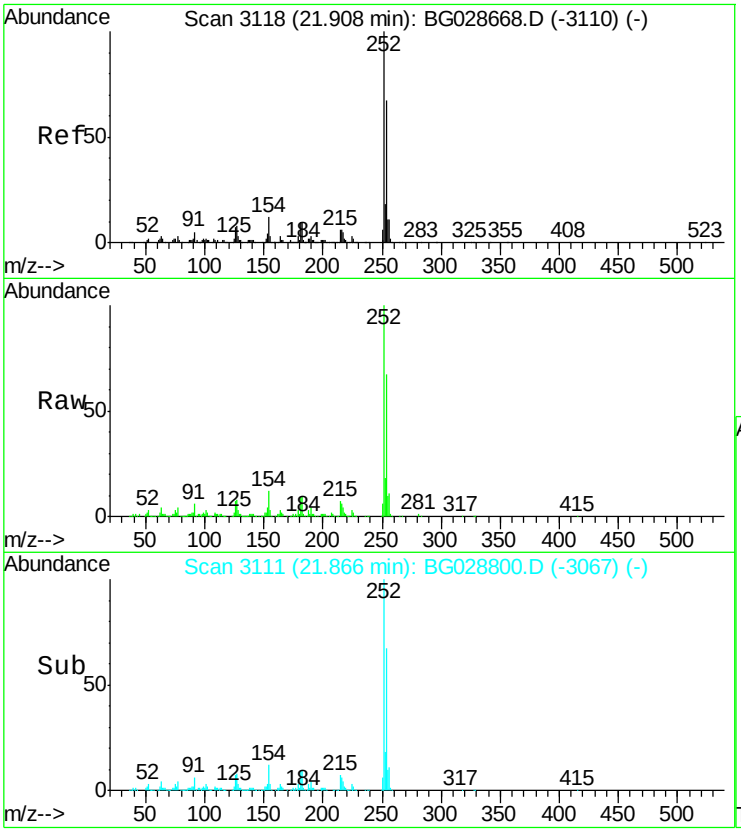


#80
Benzo(a)anthracene
Concen: 44.00 ng
RT: 21.97 min Scan# 3128
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:228 Resp: 784606

Ion	Ratio	Lower	Upper
228	100		
226	26.4	24.9	37.3
229	20.1	18.2	27.2



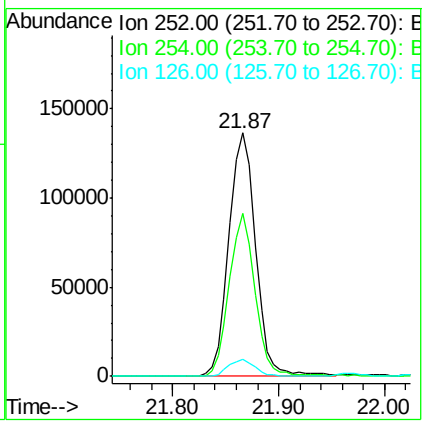


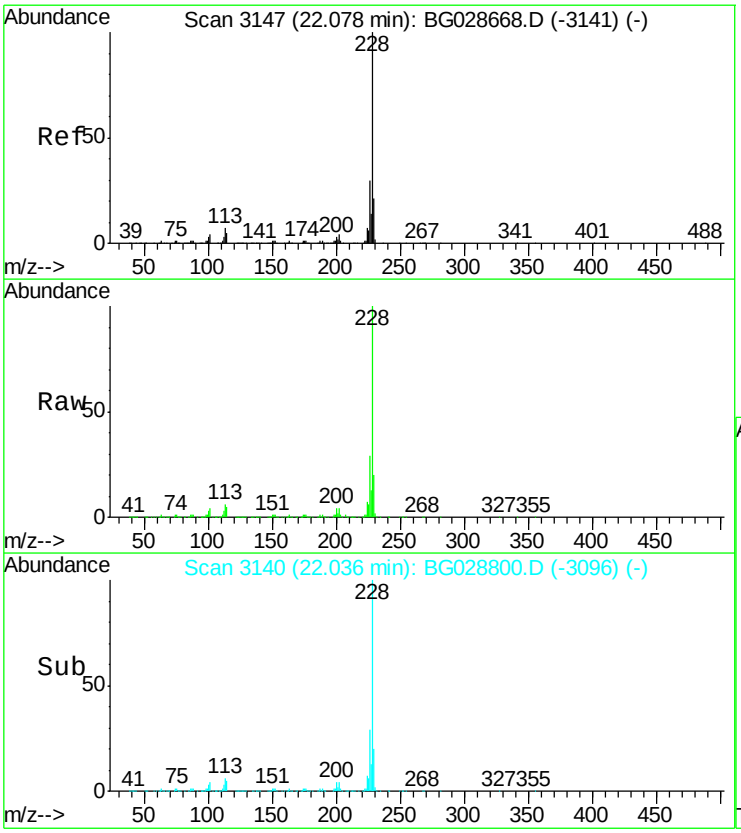
#81
3,3'-Dichlorobenzidine
Concen: 33.06 ng
RT: 21.87 min Scan# 3111
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 238996

Ion	Ratio	Lower	Upper
252	100		
254	67.1	53.1	79.7
126	6.9	7.0	10.4#

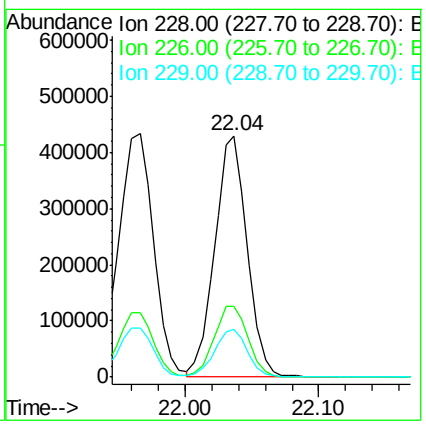


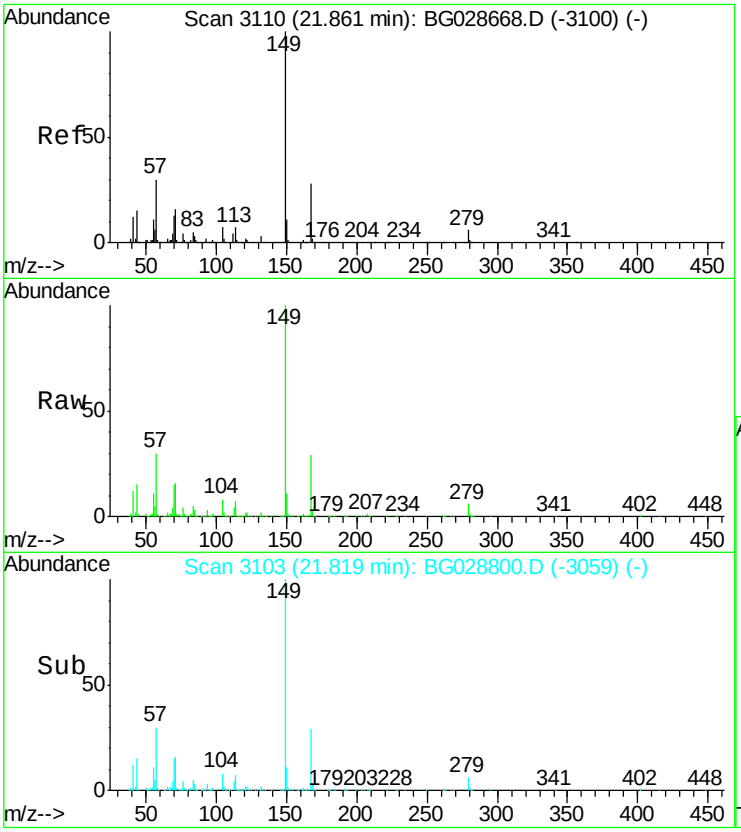


#82
Chrysene
Concen: 43.10 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:228 Resp: 729188

Ion	Ratio	Lower	Upper
228	100		
226	29.3	27.0	40.4
229	19.7	17.8	26.6



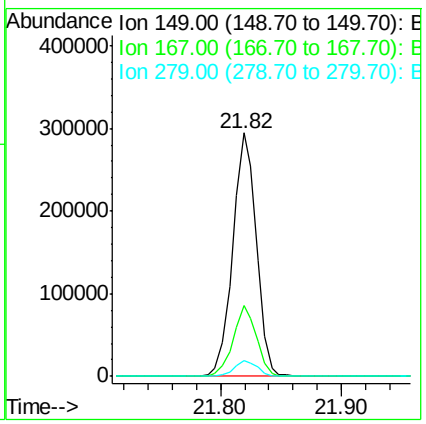


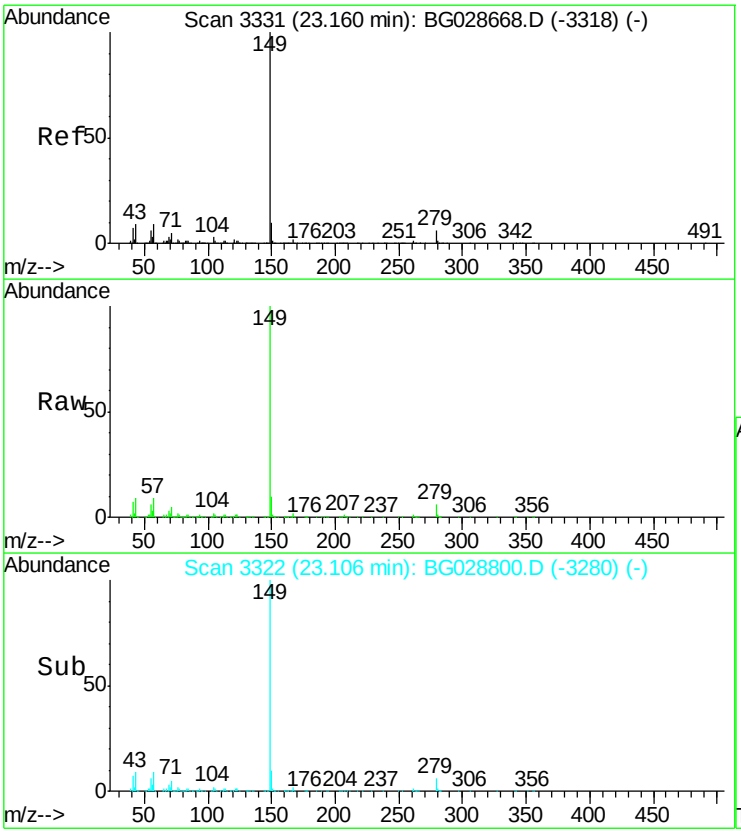
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.78 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 400097

Ion	Ratio	Lower	Upper
149	100		
167	29.2	23.7	35.5
279	6.3	4.6	6.8

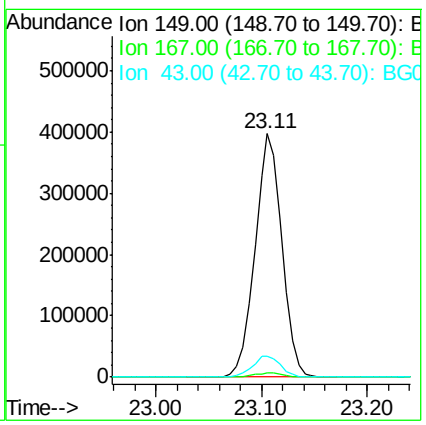


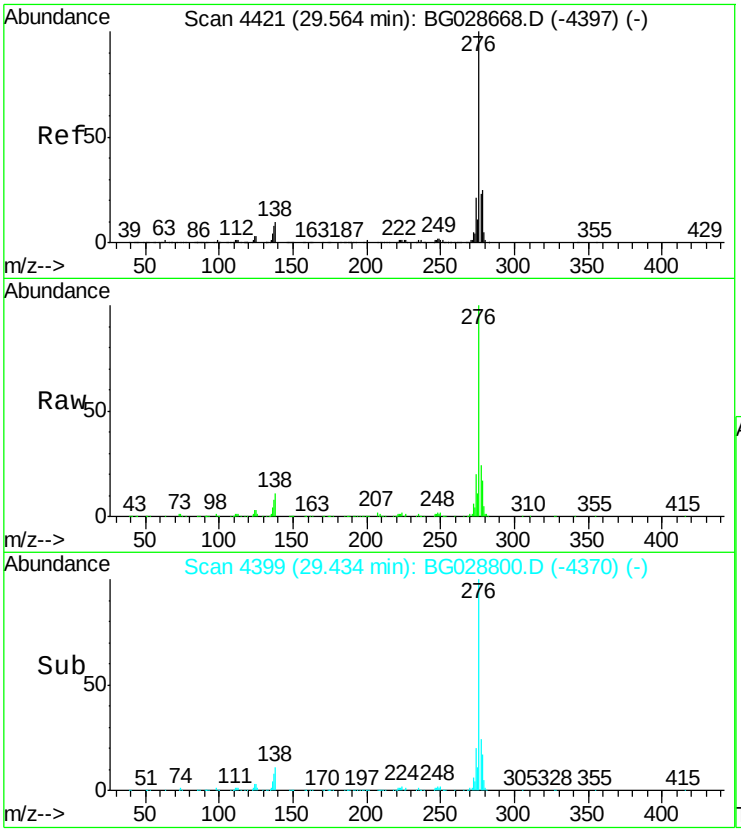


#84
Di-n-octyl phthalate
Concen: 40.82 ng
RT: 23.11 min Scan# 3322
Delta R.T. -0.05 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:149 Resp: 699697

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	9.1	11.8	17.6#



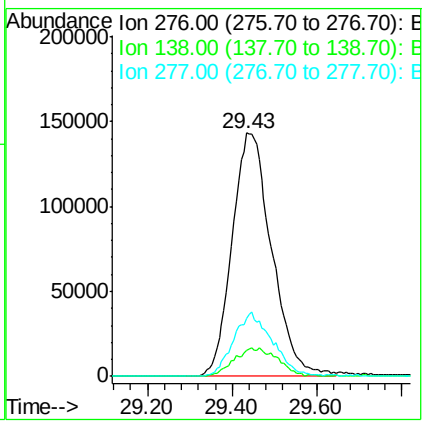


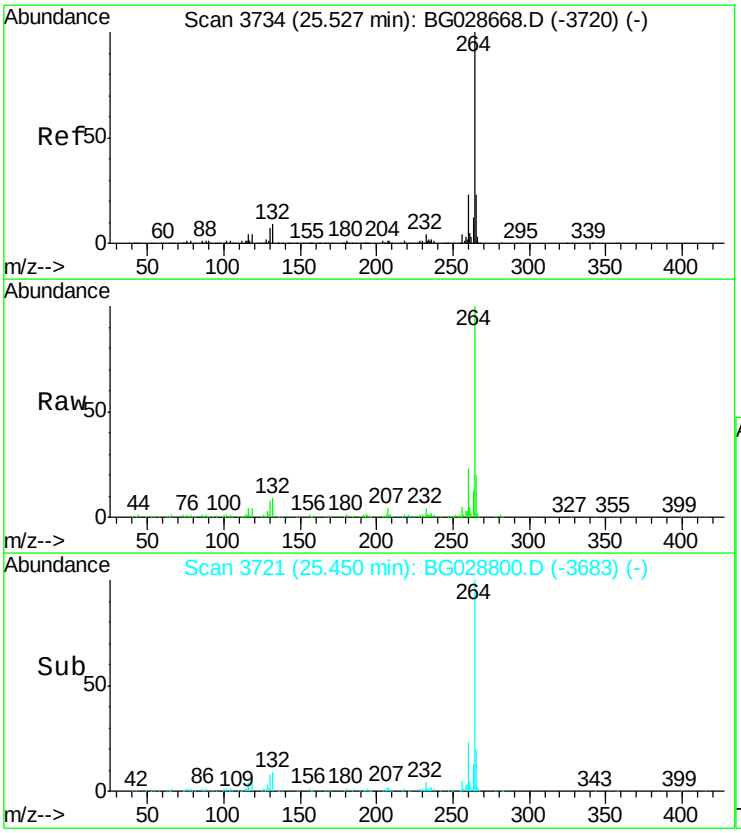
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.79 ng
RT: 29.43 min Scan# 4399
Delta R.T. -0.13 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 930125

Ion	Ratio	Lower	Upper
276	100		
138	6.7	4.7	7.1
277	25.9	20.6	31.0

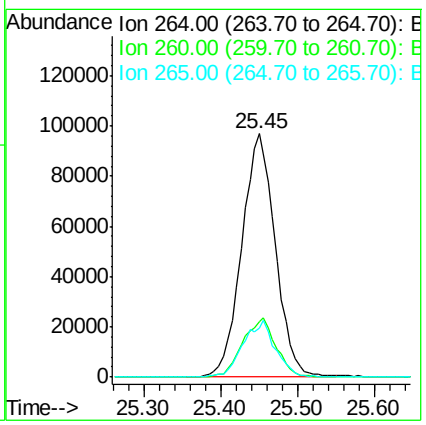


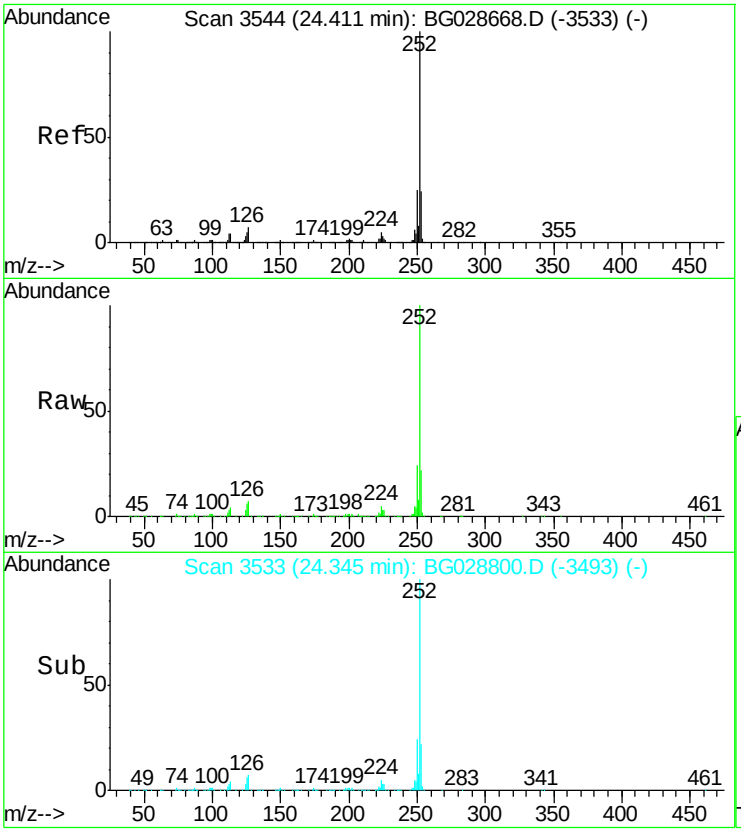


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.08 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:264 Resp: 295034

Ion	Ratio	Lower	Upper
264	100		
260	22.7	21.8	32.8
265	20.1	18.2	27.4



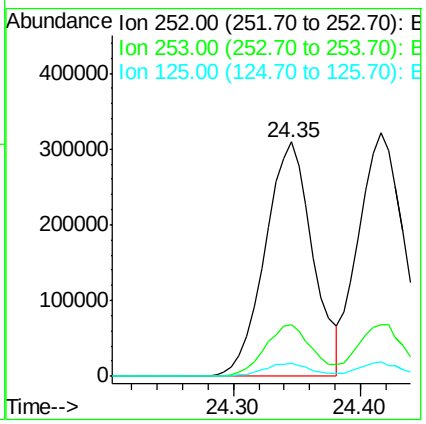


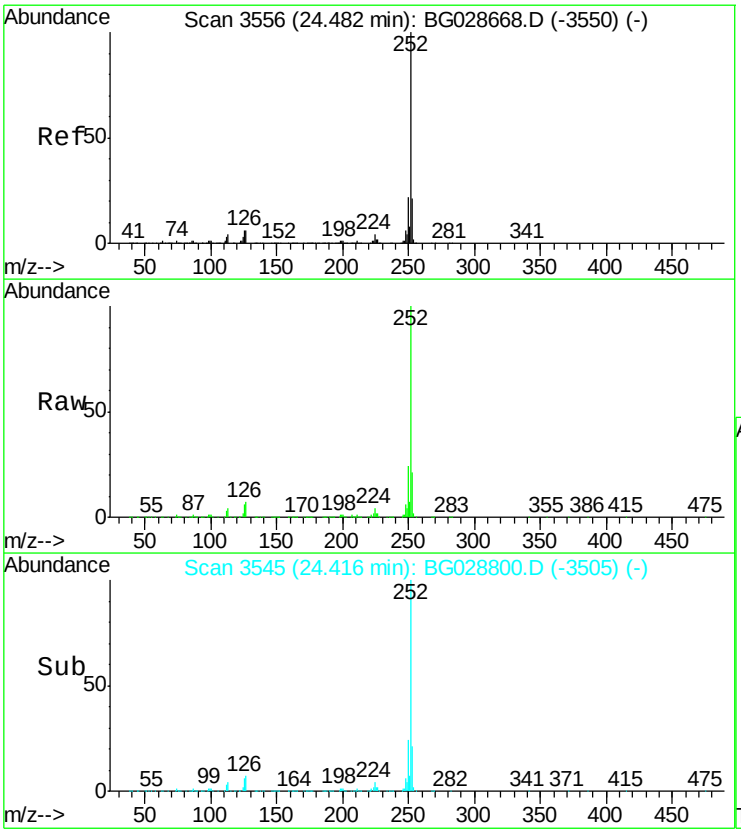
#87
Benzo(b)fluoranthene
Concen: 45.72 ng
RT: 24.35 min Scan# 3533
Delta R.T. -0.07 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 808175

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	5.6	5.3	7.9

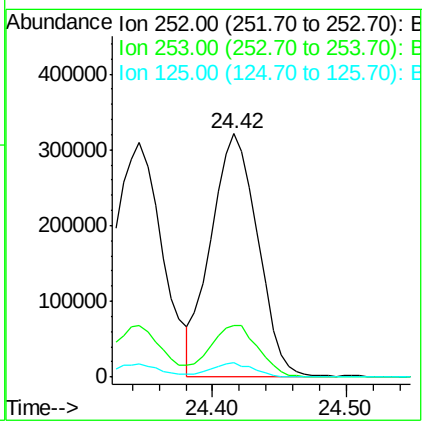


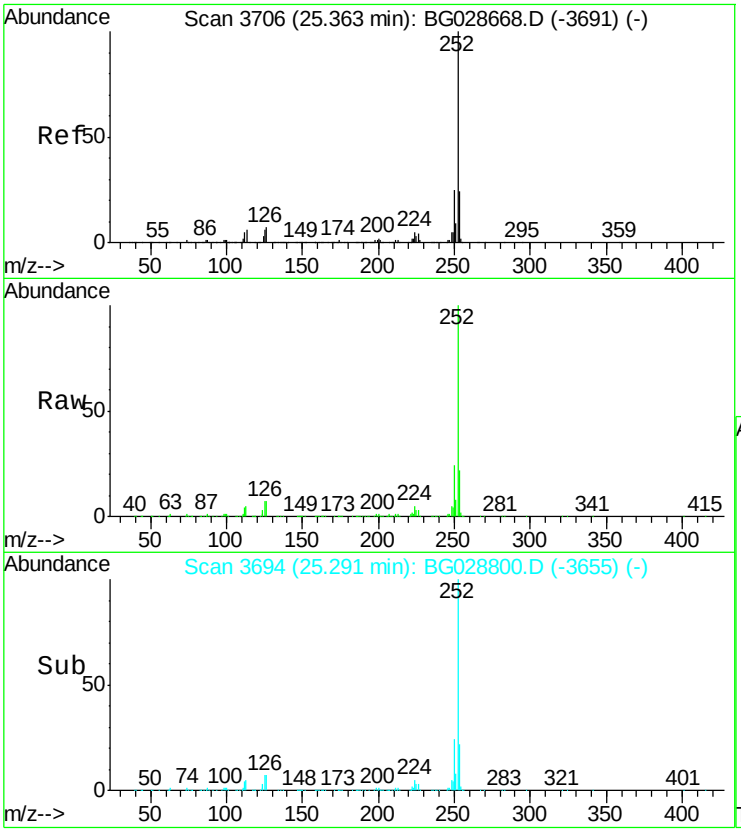


#88
Benzo(k)fluoranthene
Concen: 44.37 ng
RT: 24.42 min Scan# 3545
Delta R.T. -0.07 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:252 Resp: 783337

Ion	Ratio	Lower	Upper
252	100		
253	21.2	20.2	30.2
125	5.7	5.1	7.7



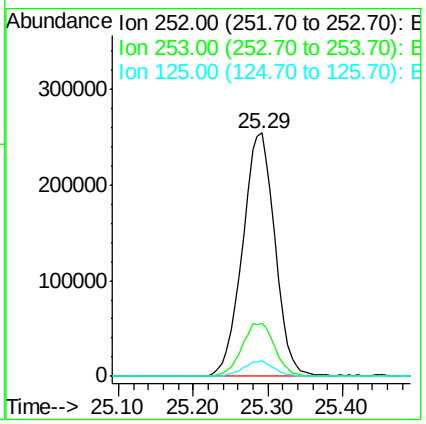


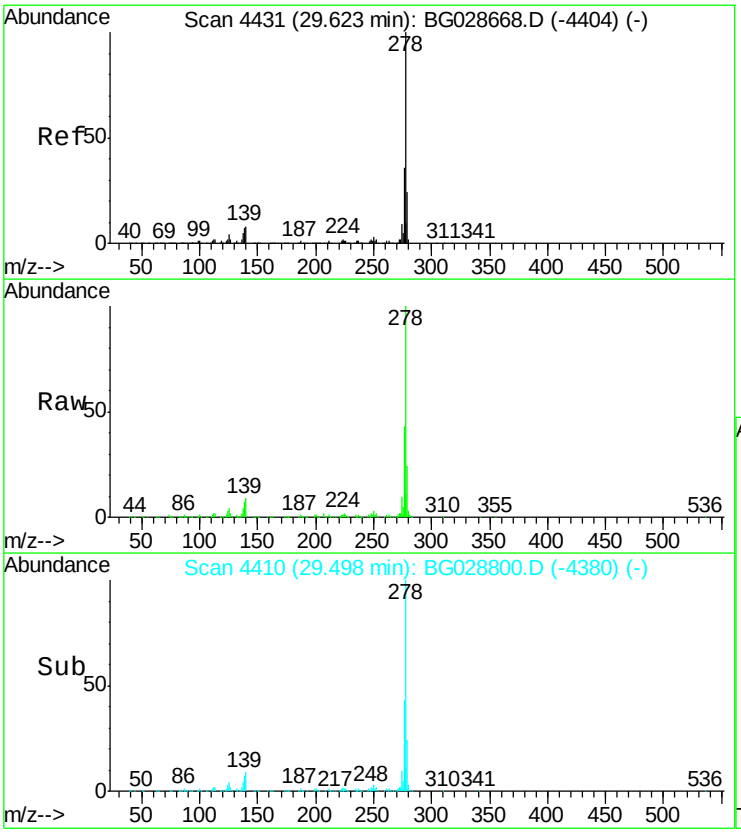
#89
Benzo(a)pyrene
Concen: 45.76 ng
RT: 25.29 min Scan# 3694
Delta R.T. -0.07 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 767759

Ion	Ratio	Lower	Upper
252	100		
253	21.7	19.2	28.8
125	6.6	5.4	8.0

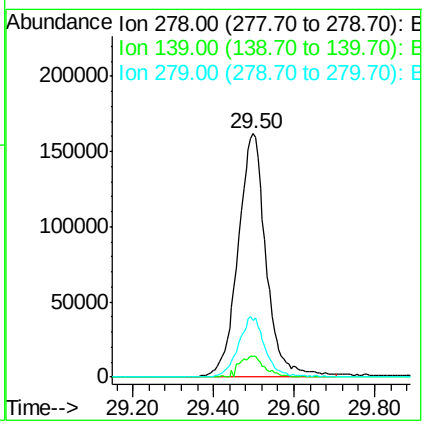


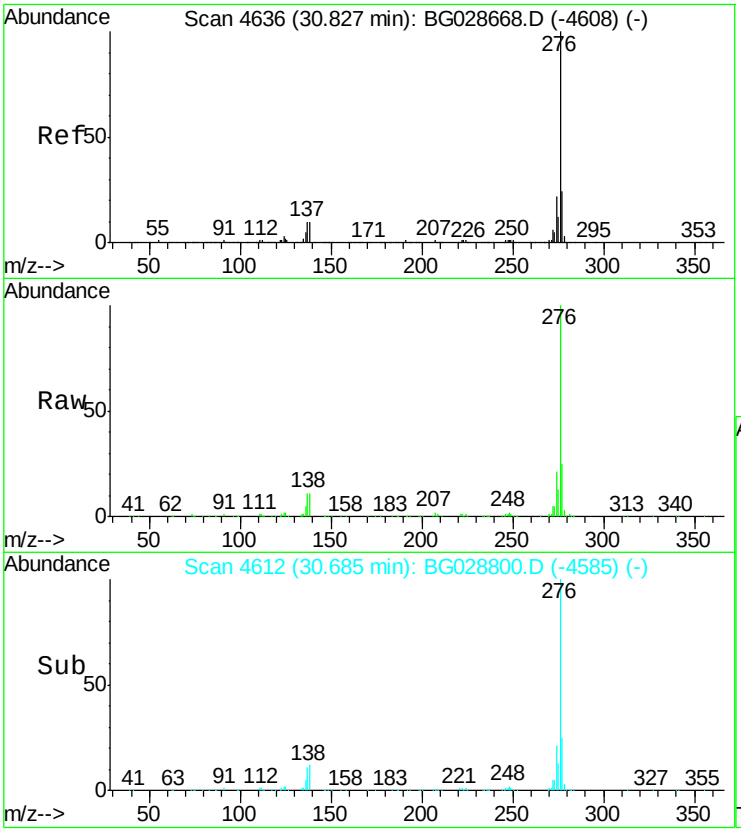


#90
Dibenzo(a,h)anthracene
Concen: 44.84 ng
RT: 29.50 min Scan# 4410
Delta R.T. -0.12 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Tgt Ion:278 Resp: 784396

Ion	Ratio	Lower	Upper
278	100		
139	8.6	7.7	11.5
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 44.56 ng
RT: 30.69 min Scan# 4612
Delta R.T. -0.14 min
Lab File: BG028800.D
Acq: 18 Sep 2017 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 760560

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.6	27.8
138	11.5	8.1	12.1