Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028794.D
Acq On : 18 Sep 2017 14:22
Operator : SJ/JU
Sample : PB102386BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 01:08:10 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	28656	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	121545	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	92230	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	256102	20.00	ng		-0.04
75) Chrysene-d12	21.99	240	300577	20.00	ng		-0.04
86) Perylene-d12	25.45	264	306333	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	232801	134.05	ng		-0.04
7) Phenol-d6	7.45	99	320368	122.52	ng		-0.04
23) Nitrobenzene-d5	9.46	82	198661	78.19	ng		-0.04
41) 2,4,6-Tribromophenol	16.40	330	211355	138.55	ng		-0.04
44) 2-Fluorobiphenyl	13.53	172	526479	76.12	ng		-0.04
78) Terphenyl-d14	20.25	244	1053359	74.73	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	21261	30.23	ng		92
3) Pyridine	4.17	79	67579	33.69	ng		95
4) n-Nitrosodimethylamine	4.09	42	33508	36.72	ng	#	77
6) Aniline	7.61	93	95543	31.40	ng		95
8) 2-Chlorophenol	7.86	128	75470	38.98	ng		96
9) Benzaldehyde	7.43	77	32006	19.73	ng		87
10) Phenol	7.47	94	107732	39.04	ng		87
11) bis(2-Chloroethyl)ether	7.70	93	70904	35.79	ng		85
12) 1,3-Dichlorobenzene	8.18	146	77979	37.41	ng		94
13) 1,4-Dichlorobenzene	8.32	146	81018	37.79	ng		99
14) 1,2-Dichlorobenzene	8.64	146	76333	36.04	ng		98
15) Benzyl Alcohol	8.53	79	80153	39.27	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.81	45	124279	34.52	ng		96
17) 2-Methylphenol	8.73	107	69818	38.72	ng		96
18) Hexachloroethane	9.37	117	29586	37.66	ng		95
19) n-Nitroso-di-n-propylamine	9.08	70	63172	34.08	ng	#	82
20) 3+4-Methylphenols	9.06	107	97126	38.51	ng		95
22) Acetophenone	9.11	105	117203	32.98	ng	#	88
24) Nitrobenzene	9.50	77	98637	35.06	ng		95
25) Isophorone	10.02	82	173764	33.80	ng		97
26) 2-Nitrophenol	10.22	139	40972	34.22	ng		96
27) 2,4-Dimethylphenol	10.27	122	76240	34.83	ng		92
28) bis(2-Chloroethoxy)methane	10.49	93	101387	36.32	ng		98
29) 2,4-Dichlorophenol	10.75	162	84547	38.82	ng		98
30) 1,2,4-Trichlorobenzene	10.97	180	87283	35.13	ng		97
31) Naphthalene	11.16	128	235321	37.07	ng		98
32) Benzoic acid	10.41	122	43098	30.30	ng	#	82
33) 4-Chloroaniline	11.27	127	66187	24.89	ng	#	89
34) Hexachlorobutadiene	11.44	225	63261	34.57	ng		96
35) Caprolactam	12.05	113	20065	25.69	ng		97
36) 4-Chloro-3-methylphenol	12.38	107	103993	36.69	ng		95
37) 2-Methylnaphthalene	12.75	142	182371	38.48	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	120703	31.83	ng	#	95
40) Hexachlorocyclopentadiene	13.09	237	113879	77.56	ng		97

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028794.D
Acq On : 18 Sep 2017 14:22
Operator : SJ/JU
Sample : PB102386BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 01:08:10 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	83626	34.74	ng		93
43) 2,4,5-Trichlorophenol	13.43	196	93894	38.82	ng	#	90
45) 1,1'-Biphenyl	13.74	154	249290	32.65	ng		98
46) 2-Chloronaphthalene	13.79	162	199525	35.82	ng		95
47) 2-Nitroaniline	14.00	65	81649	39.44	ng		90
48) Acenaphthylene	14.63	152	329362	37.01	ng		97
49) Dimethylphthalate	14.35	163	303008	39.18	ng		96
50) 2,6-Dinitrotoluene	14.48	165	67880	39.44	ng	#	79
51) Acenaphthene	14.97	154	194973	36.07	ng		96
52) 3-Nitroaniline	14.82	138	49216	32.34	ng		98
53) 2,4-Dinitrophenol	15.03	184	66064	73.57	ng		98
54) Dibenzofuran	15.31	168	352244	40.86	ng		93
55) 4-Nitrophenol	15.12	139	93906	84.22	ng	#	77
56) 2,4-Dinitrotoluene	15.27	165	103522	42.78	ng	#	84
57) Fluorene	15.95	166	300535	39.05	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.54	232	96305	45.18	ng		93
59) Diethylphthalate	15.71	149	310950	39.12	ng		96
60) 4-Chlorophenyl-phenylether	15.94	204	170077	38.81	ng		93
61) 4-Nitroaniline	15.98	138	65494	40.62	ng		87
62) Azobenzene	16.23	77	283153	42.36	ng		91
64) 4,6-Dinitro-2-methylphenol	16.04	198	60219	36.44	ng		90
65) n-Nitrosodiphenylamine	16.15	169	273466	37.25	ng		97
66) 4-Bromophenyl-phenylether	16.83	248	125537	38.10	ng		92
67) Hexachlorobenzene	16.97	284	130251	34.73	ng	#	85
68) Atrazine	17.10	200	120966	38.37	ng		99
69) Pentachlorophenol	17.31	266	133218	78.61	ng		99
70) Phenanthrene	17.70	178	519349	39.66	ng		94
71) Anthracene	17.79	178	538739	40.72	ng		97
72) Carbazole	18.06	167	464960	39.02	ng		95
73) Di-n-butylphthalate	18.59	149	559550	38.30	ng	#	92
74) Fluoranthene	19.70	202	657299	41.10	ng		94
76) Benzidine	19.88	184	165834	21.28	ng		95
77) Pyrene	20.07	202	664834	38.35	ng		94
79) Butylbenzylphthalate	20.93	149	252364	36.04	ng		91
80) Benzo(a)anthracene	21.96	228	697953	38.58	ng		96
81) 3,3'-Dichlorobenzidine	21.87	252	217067	29.59	ng	#	97
82) Chrysene	22.03	228	656351	38.23	ng		94
83) Bis(2-ethylhexyl)phthalate	21.82	149	357701	35.93	ng		99
84) Di-n-octyl phthalate	23.10	149	616525	35.45	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.44	276	811073	36.77	ng		99
87) Benzo(b)fluoranthene	24.34	252	708199	38.59	ng	#	96
88) Benzo(k)fluoranthene	24.42	252	696714	38.00	ng		93
89) Benzo(a)pyrene	25.29	252	683556	39.24	ng		97
90) Dibenzo(a,h)anthracene	29.49	278	669202	36.85	ng		99
91) Benzo(g,h,i)perylene	30.69	276	668884	37.74	ng		97

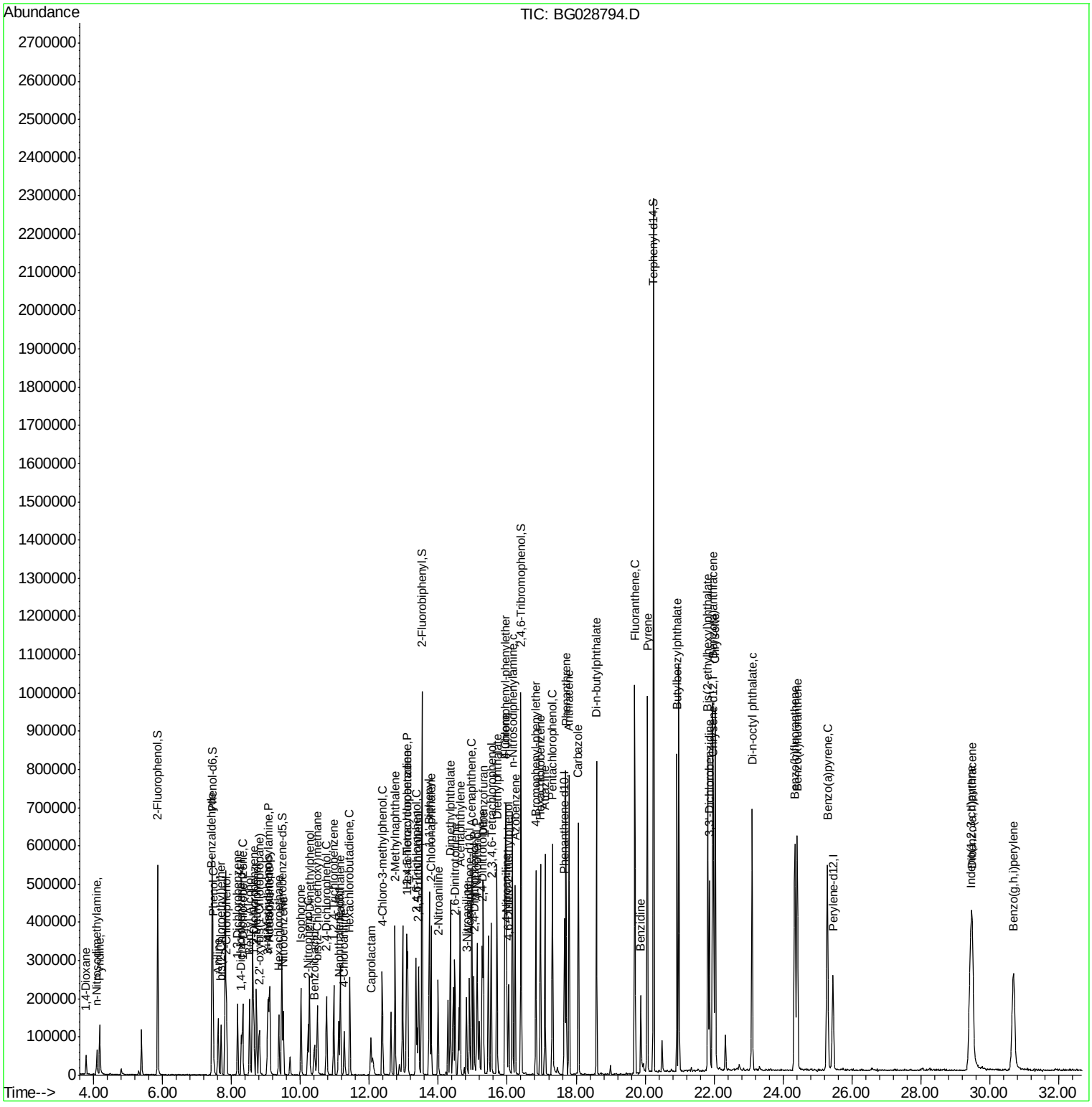
(#) = qualifier out of range (m) = manual integration (+) = signals summed

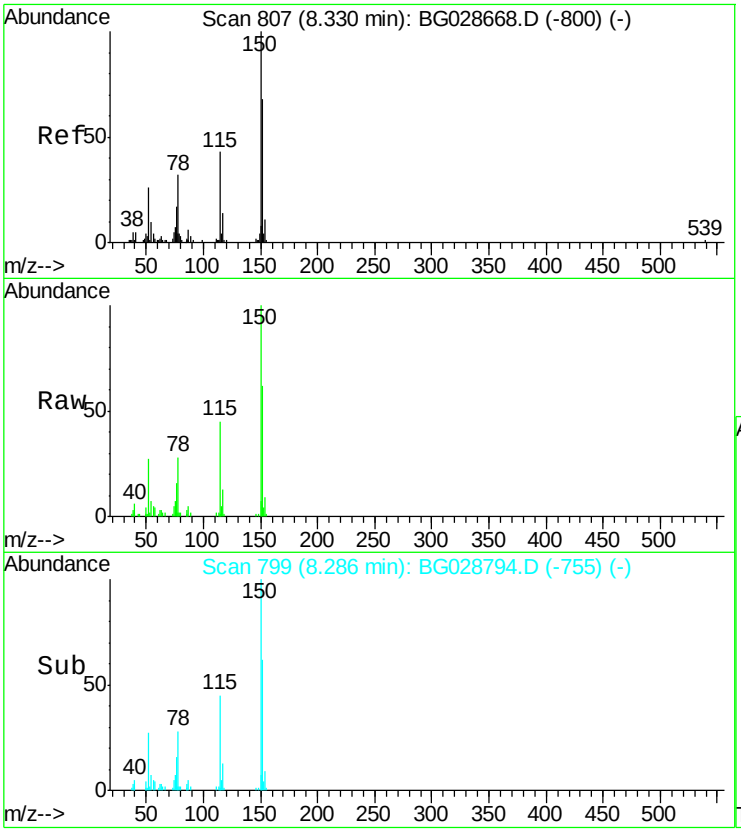
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028794.D
Acq On : 18 Sep 2017 14:22
Operator : SJ/JU
Sample : PB102386BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 01:08:10 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



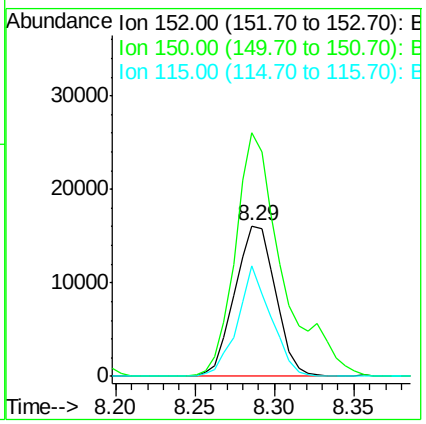


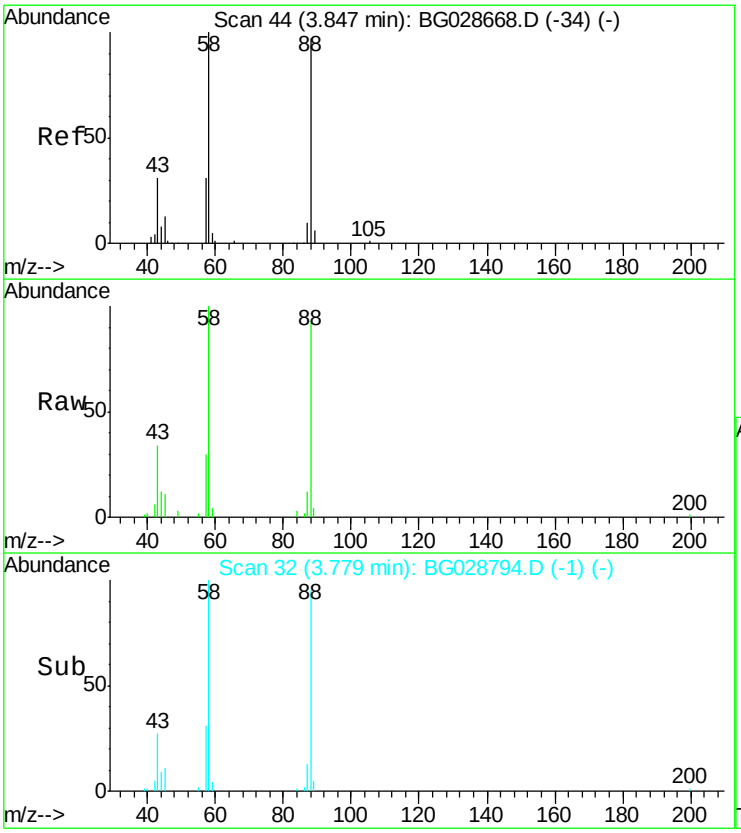
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.29 min Scan# 799
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 28656

Ion	Ratio	Lower	Upper
152	100		
150	162.1	114.0	171.0
115	73.4	48.1	72.1#

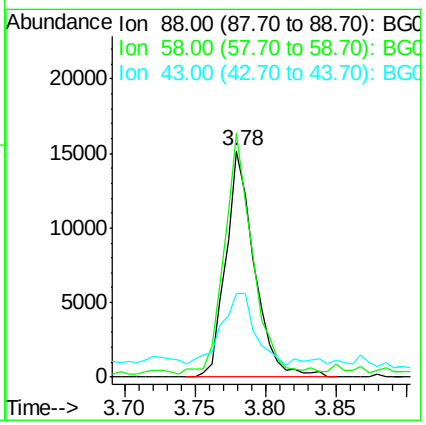


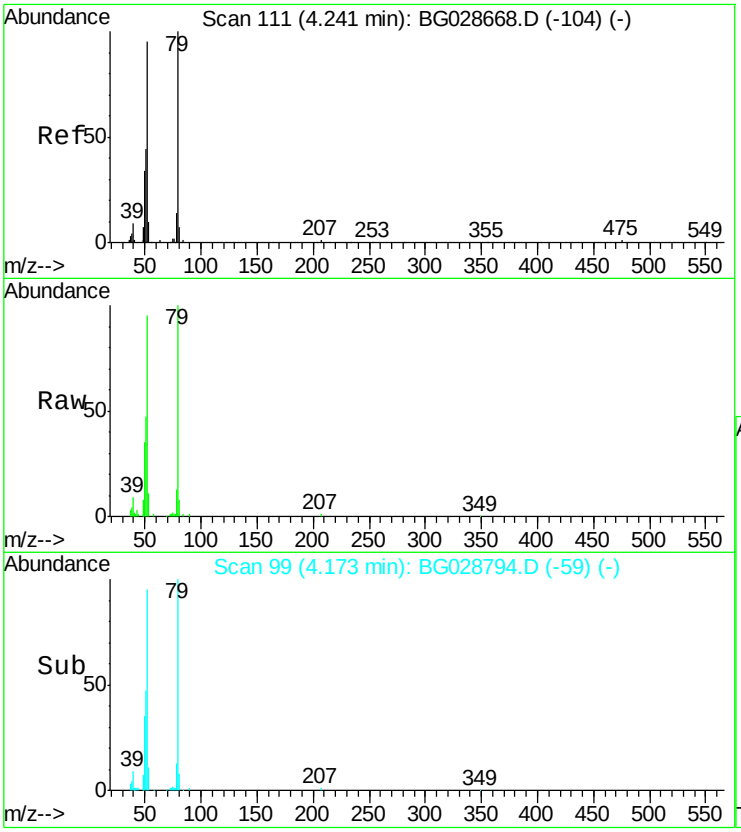


#2
1,4-Dioxane
Concen: 30.23 ng
RT: 3.78 min Scan# 32
Delta R.T. -0.07 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 88 Resp: 21261

Ion	Ratio	Lower	Upper
88	100		
58	107.6	79.4	119.2
43	37.8	33.8	50.6



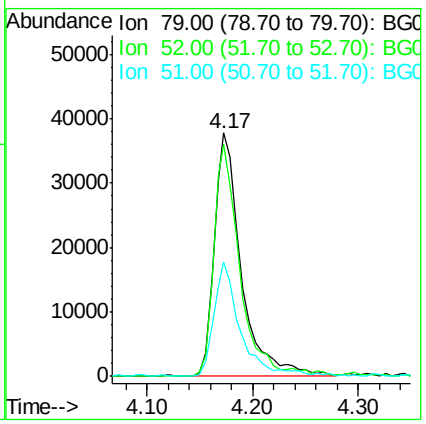


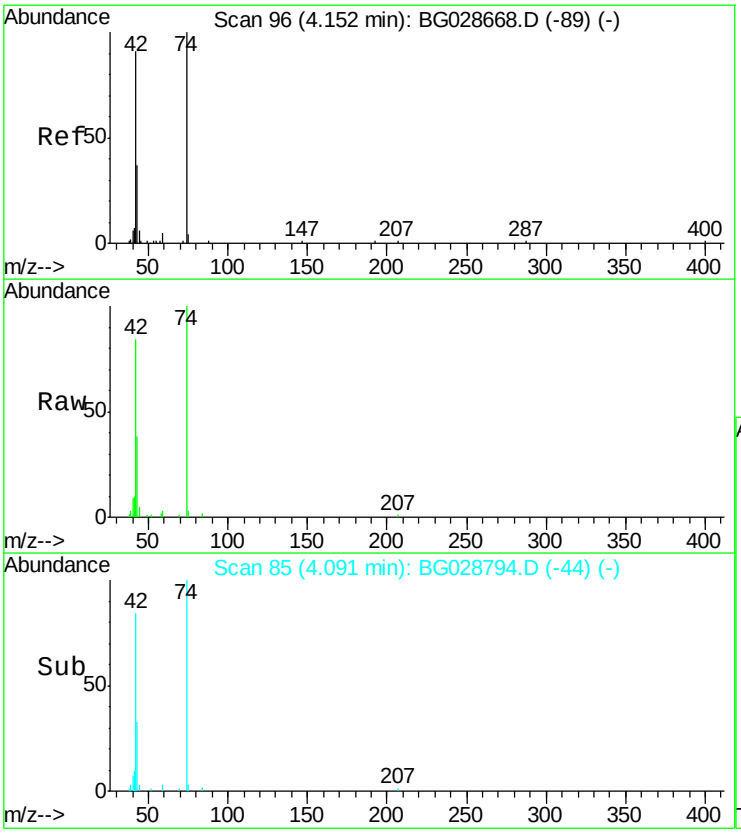
#3
Pyridine
Concen: 33.69 ng
RT: 4.17 min Scan# 99
Delta R.T. -0.07 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 67579

Ion	Ratio	Lower	Upper
79	100		
52	95.5	77.8	116.6
51	46.8	43.2	64.8

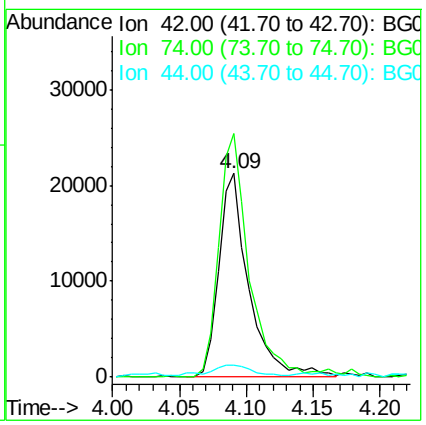


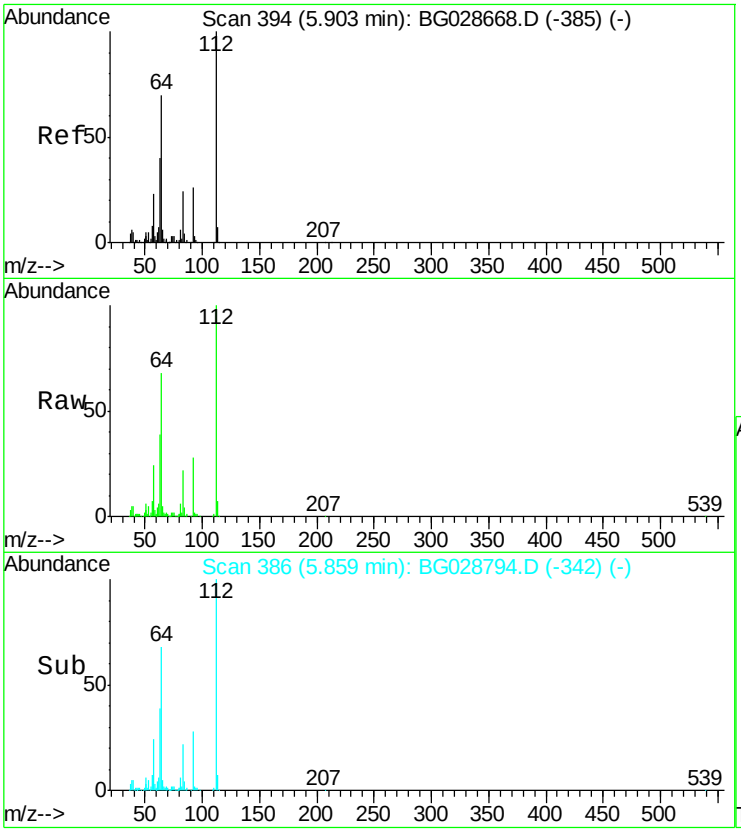


#4
n-Nitrosodimethylamine
Concen: 36.72 ng
RT: 4.09 min Scan# 85
Delta R.T. -0.06 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 42 Resp: 33508

Ion	Ratio	Lower	Upper
42	100		
74	119.5	76.7	115.1#
44	5.6	6.1	9.1#



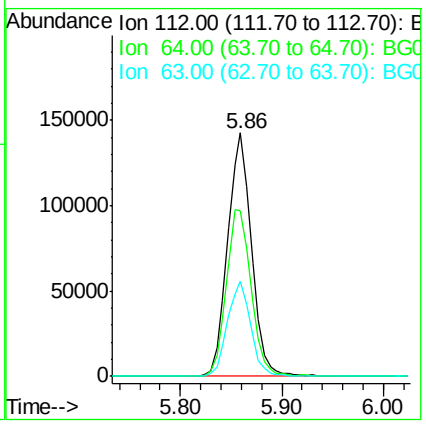


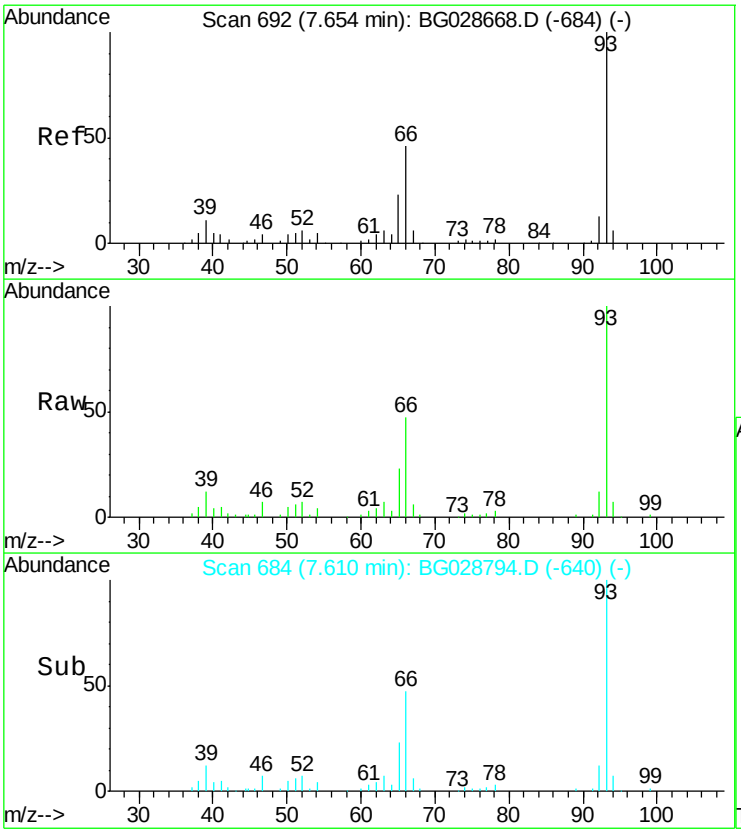
#5
2-Fluorophenol
Concen: 134.05 ng
RT: 5.86 min Scan# 386
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 232801

Ion	Ratio	Lower	Upper
112	100		
64	67.8	61.8	92.6
63	38.9	37.2	55.8

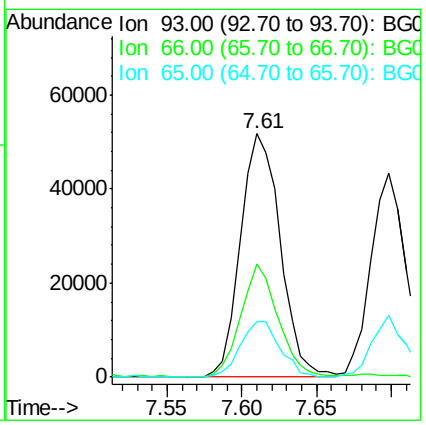


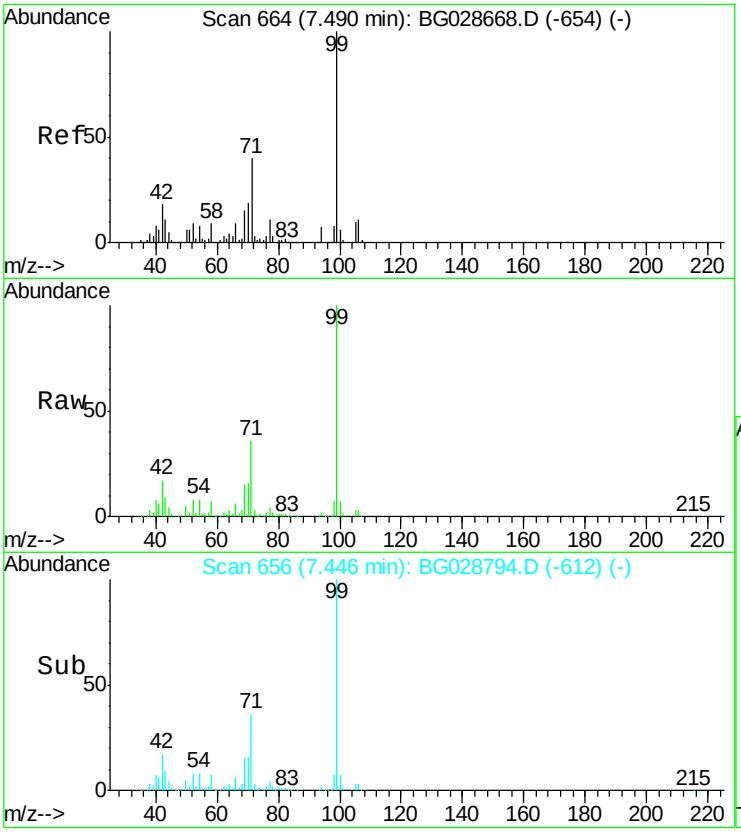


#6
Aniline
Concen: 31.40 ng
RT: 7.61 min Scan# 684
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 93 Resp: 95543

Ion	Ratio	Lower	Upper
93	100		
66	46.7	35.4	53.2
65	22.8	21.2	31.8



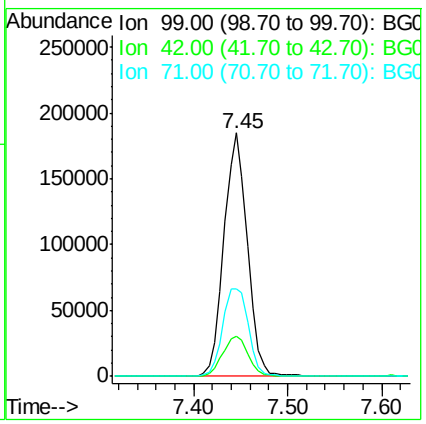


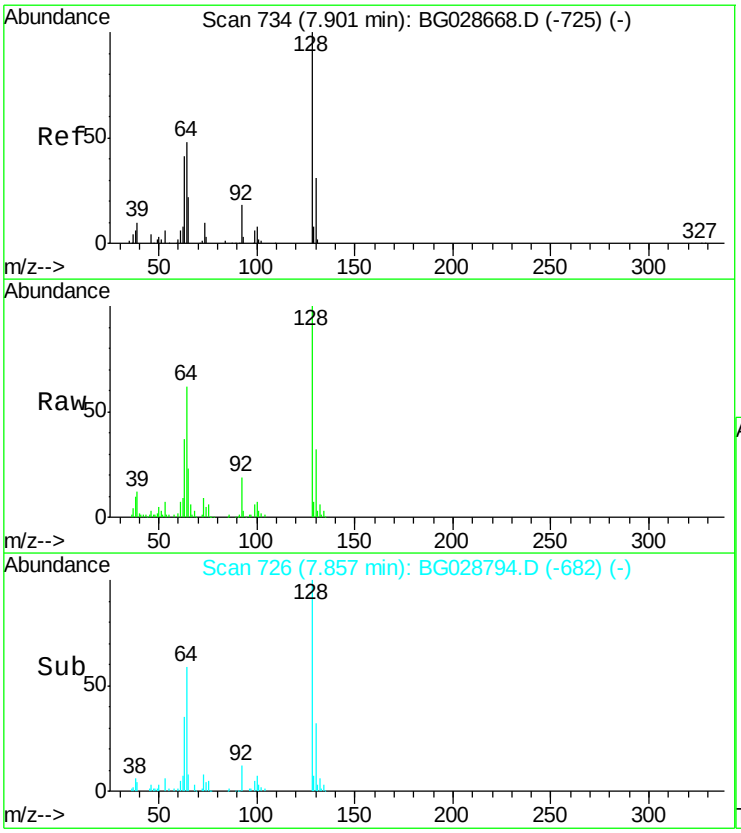
#7
Phenol-d6
Concen: 122.52 ng
RT: 7.45 min Scan# 656
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 320368

Ion	Ratio	Lower	Upper
99	100		
42	16.6	20.5	30.7#
71	36.0	37.6	56.4#

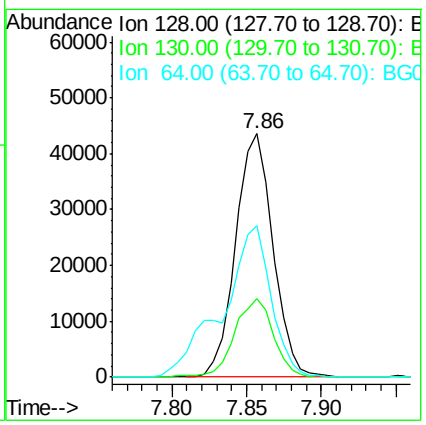


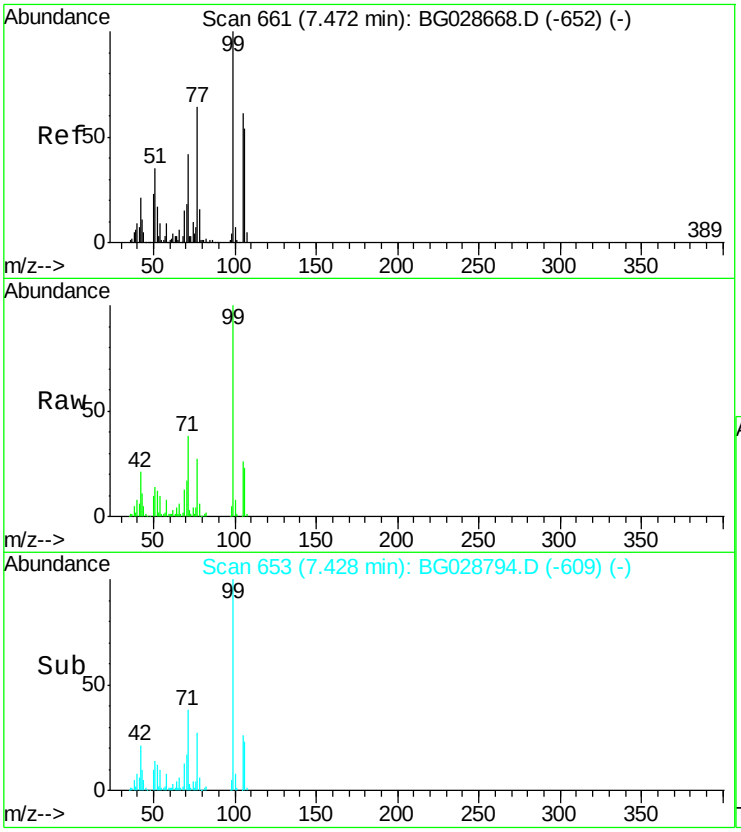


#8
2-Chlorophenol
Concen: 38.98 ng
RT: 7.86 min Scan# 726
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:128 Resp: 75470

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.4	51.4
64	62.5	46.6	86.6



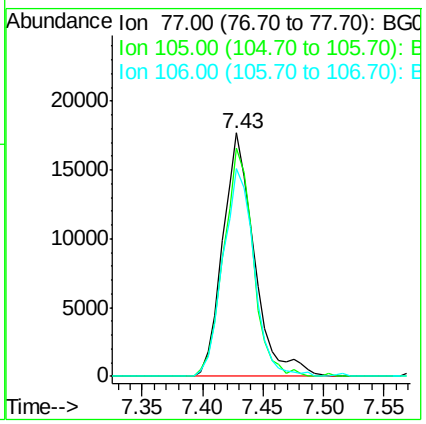


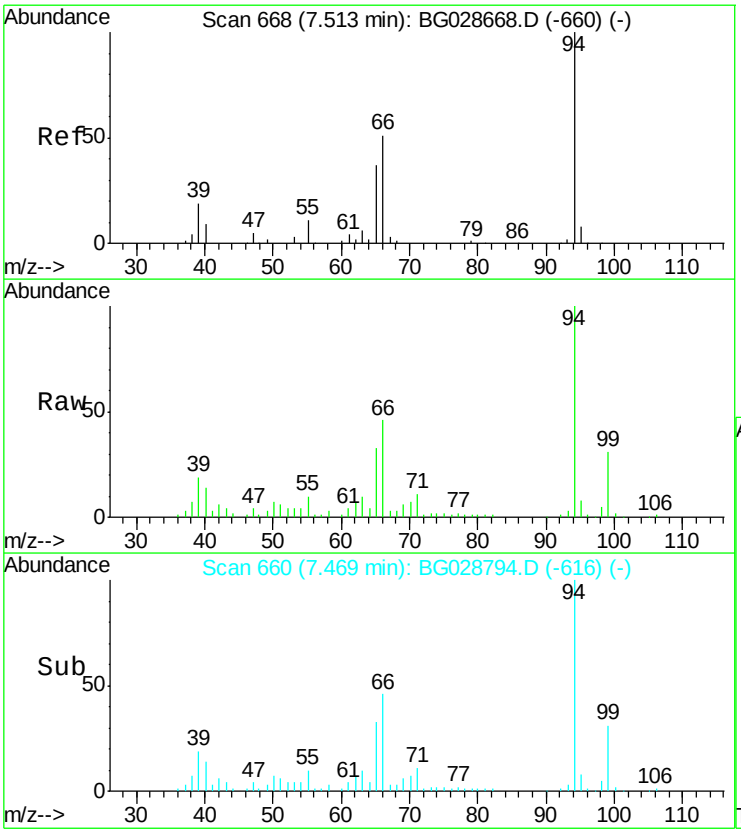
#9
Benzaldehyde
Concen: 19.73 ng
RT: 7.43 min Scan# 653
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 32006

Ion	Ratio	Lower	Upper
77	100		
105	93.6	60.9	100.9
106	85.2	55.1	95.1

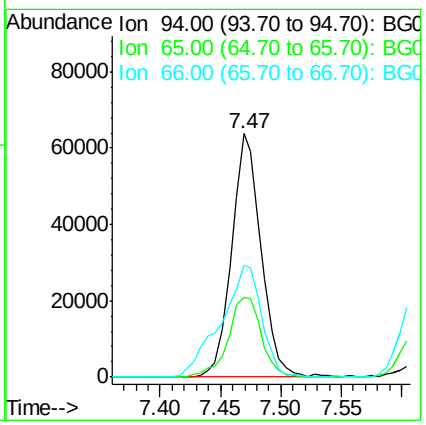


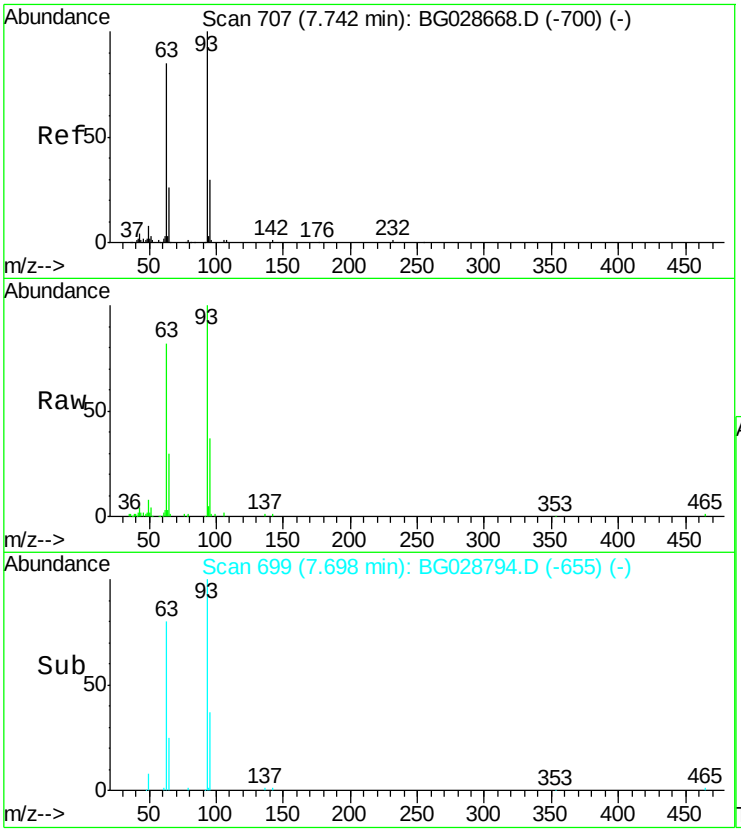


#10
Phenol
Concen: 39.04 ng
RT: 7.47 min Scan# 660
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 94 Resp: 107732

Ion	Ratio	Lower	Upper
94	100		
65	32.8	20.6	60.6
66	46.1	35.5	75.5



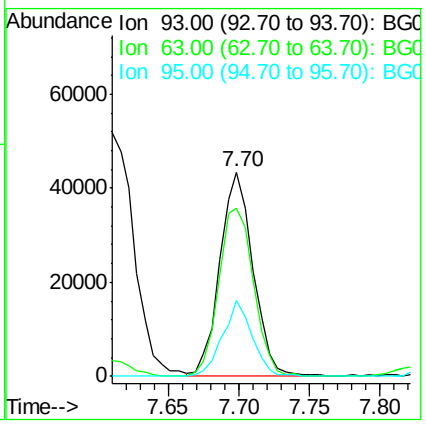


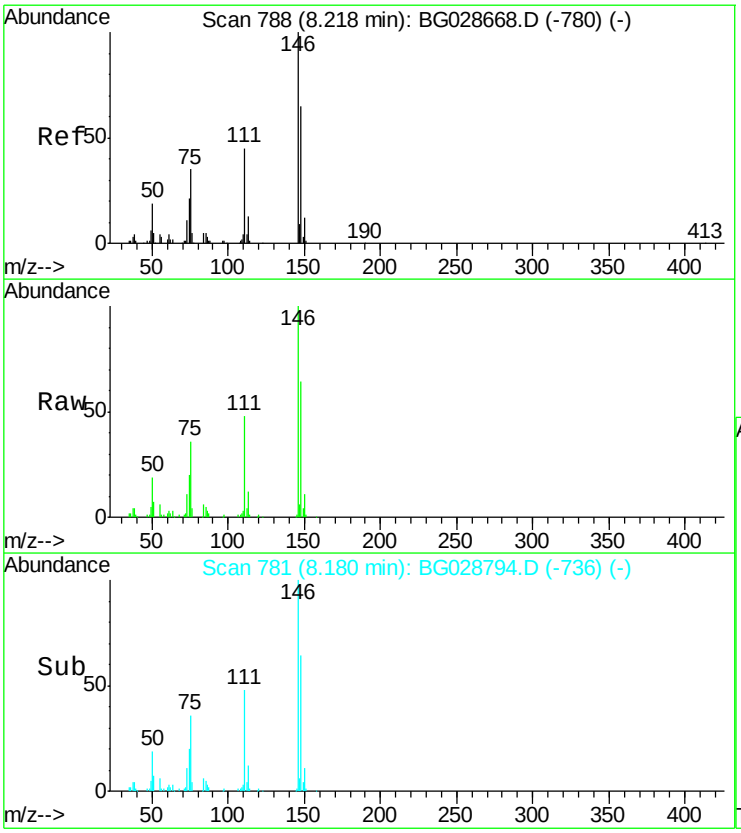
#11
bis(2-Chloroethyl)ether
Concen: 35.79 ng
RT: 7.70 min Scan# 699
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 70904

Ion	Ratio	Lower	Upper
93	100		
63	82.4	78.5	118.5
95	36.9	9.8	49.8

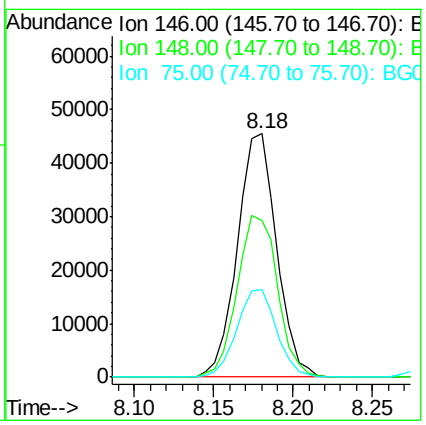


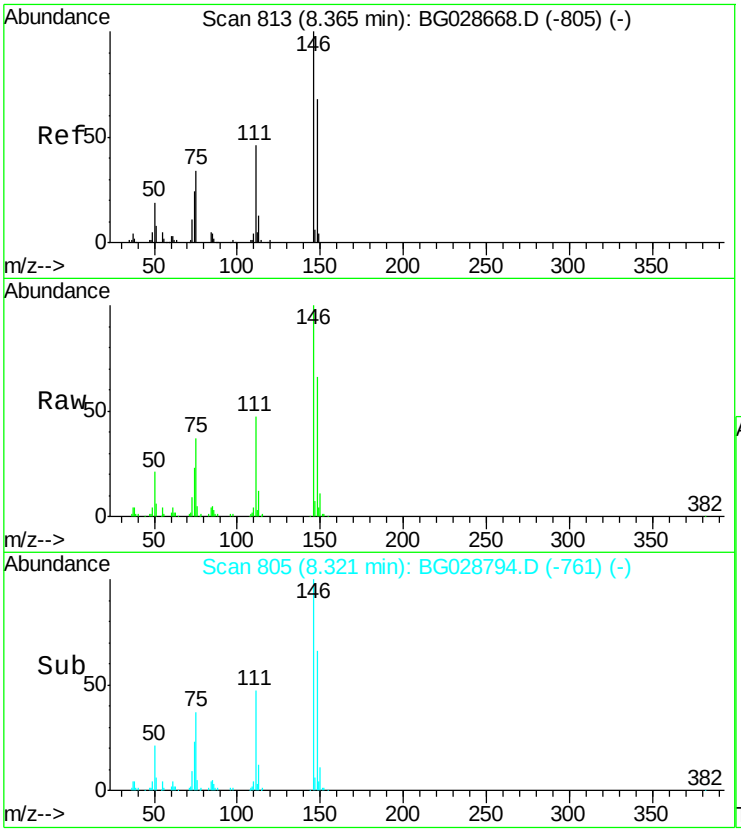


#12
1,3-Dichlorobenzene
Concen: 37.41 ng
RT: 8.18 min Scan# 781
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:146 Resp: 77979

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.2	73.8
75	36.1	33.4	50.2



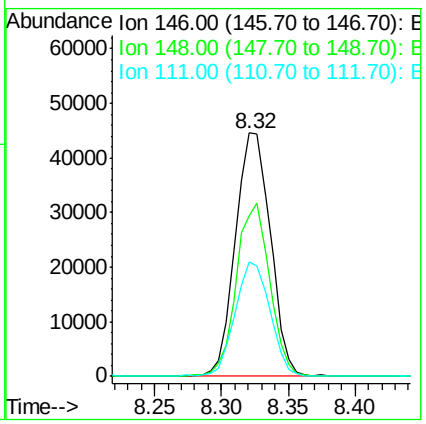


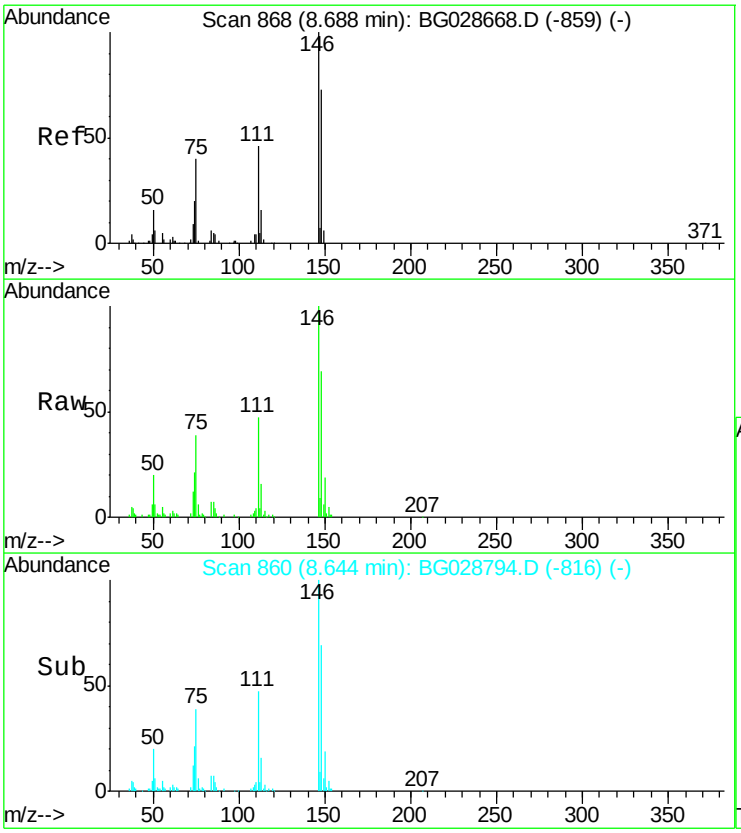
#13
1,4-Dichlorobenzene
Concen: 37.79 ng
RT: 8.32 min Scan# 805
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 81018

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.2
111	47.0	37.0	55.6

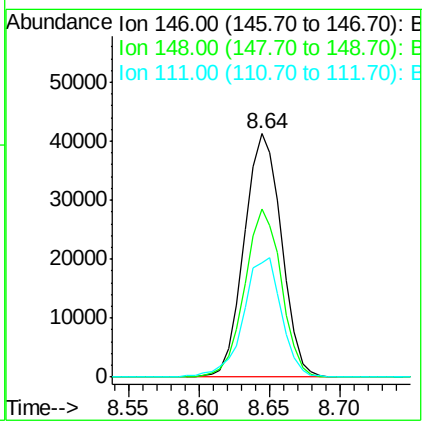


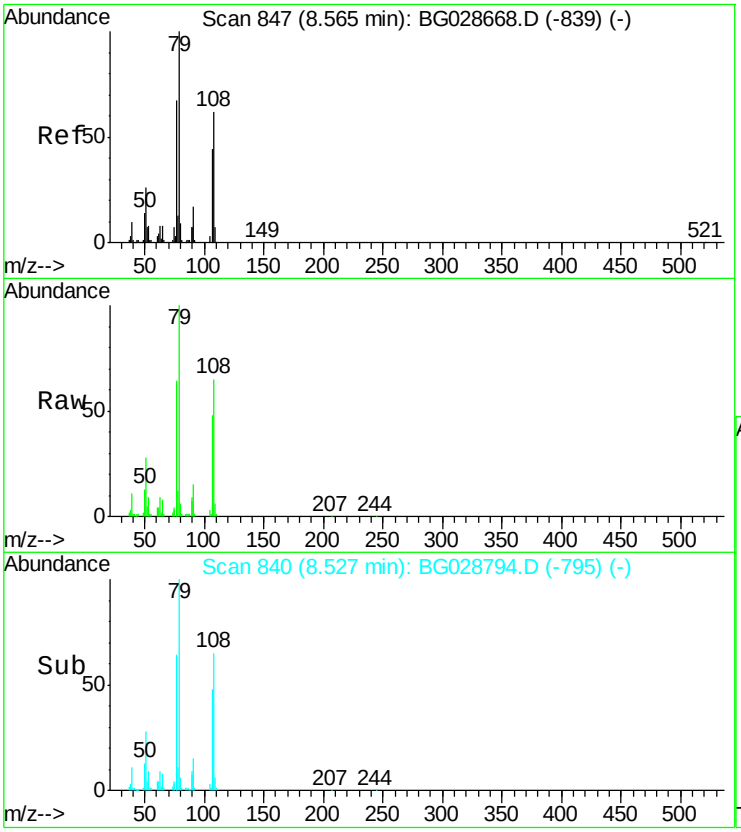


#14
1,2-Dichlorobenzene
Concen: 36.04 ng
RT: 8.64 min Scan# 860
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:146 Resp: 76333

Ion	Ratio	Lower	Upper
146	100		
148	68.8	54.6	81.8
111	46.9	39.7	59.5



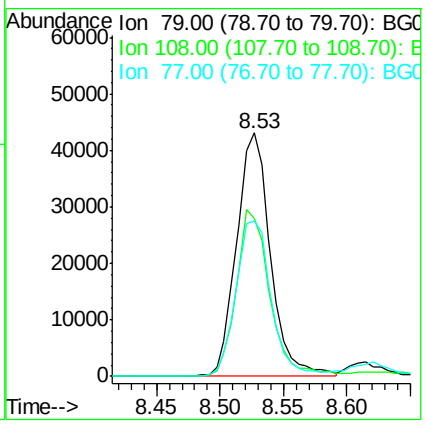


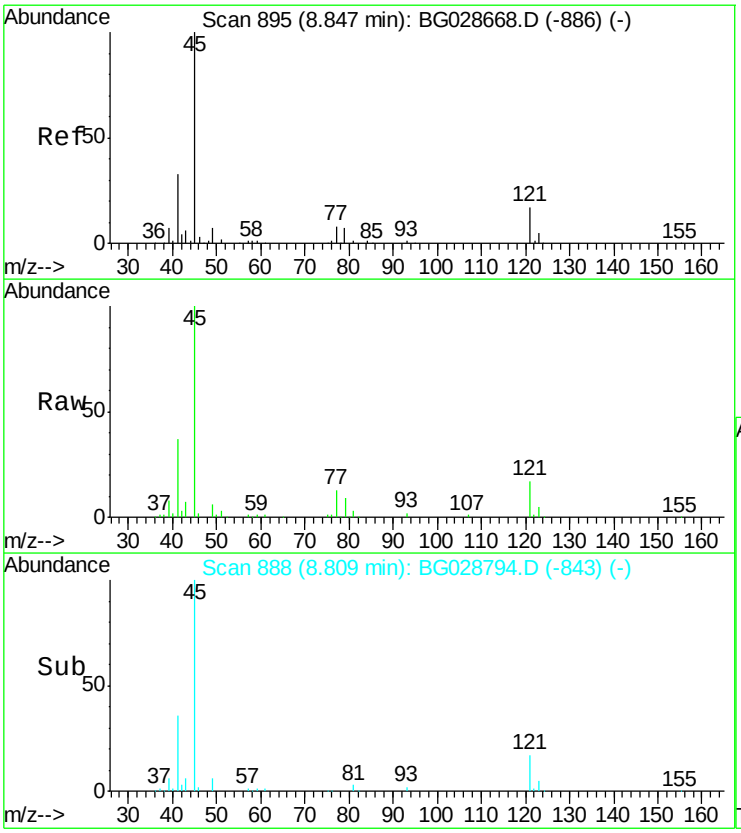
#15
Benzyl Alcohol
Concen: 39.27 ng
RT: 8.53 min Scan# 840
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80153

Ion	Ratio	Lower	Upper
79	100		
108	65.0	45.5	68.3
77	63.9	54.3	81.5

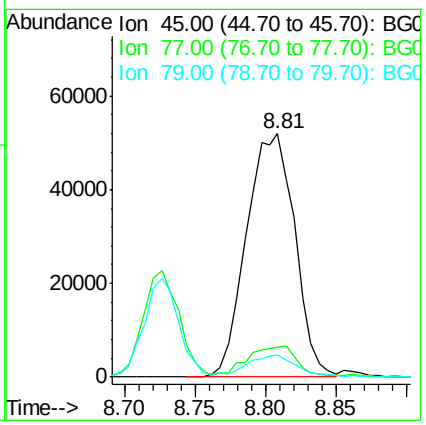


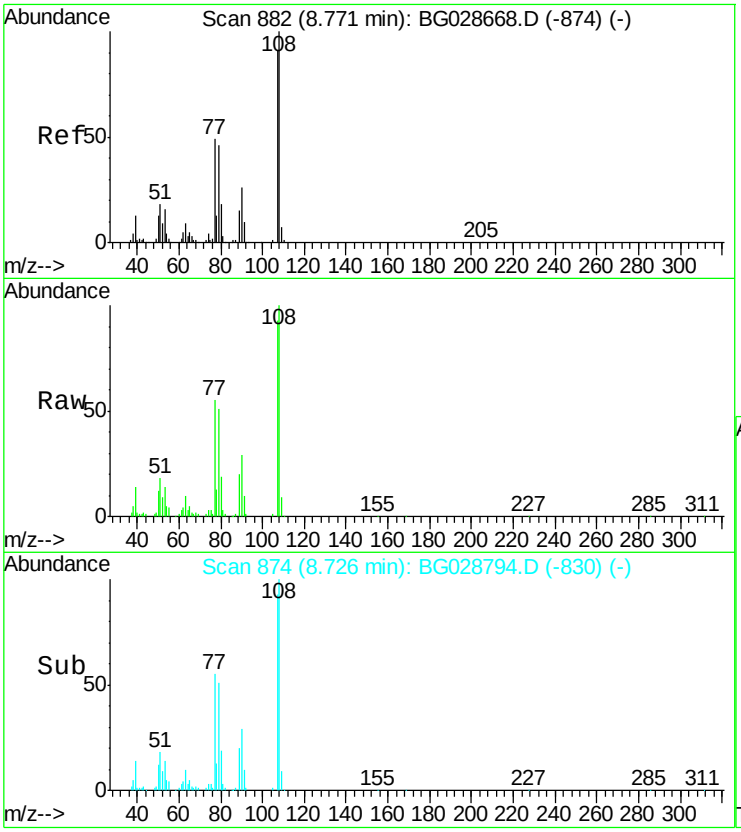


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.52 ng
RT: 8.81 min Scan# 888
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 45 Resp: 124279

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	30.6
79	9.3	0.0	28.5



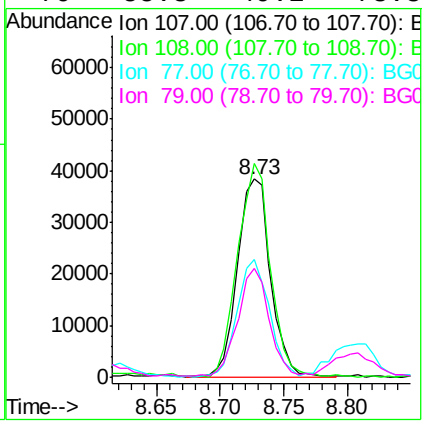


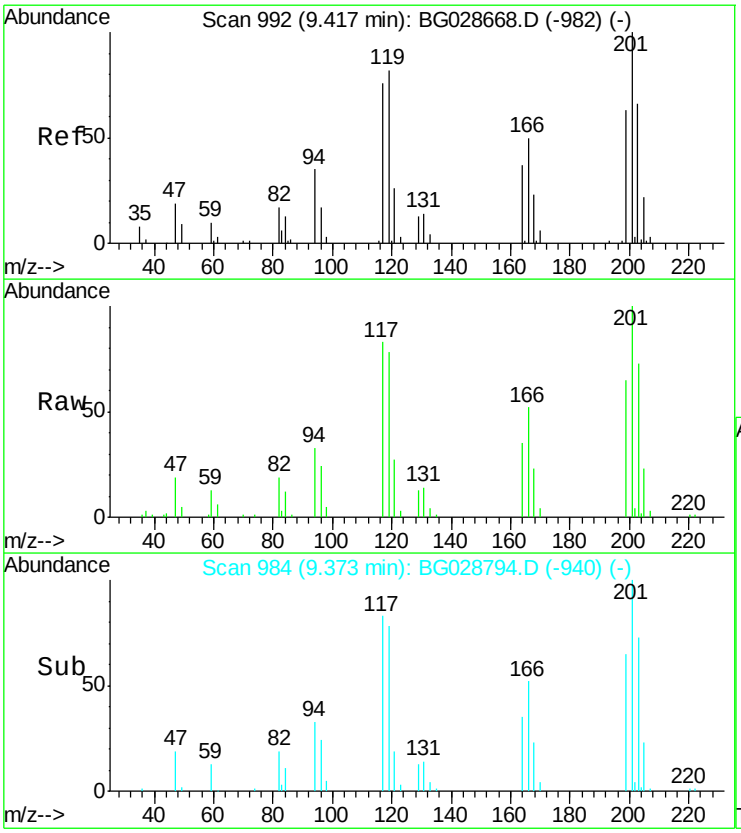
#17
2-Methylphenol
Concen: 38.72 ng
RT: 8.73 min Scan# 874
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 69818

Ion	Ratio	Lower	Upper
107	100		
108	107.9	85.6	128.4
77	59.6	51.4	77.2
79	55.3	49.2	73.8

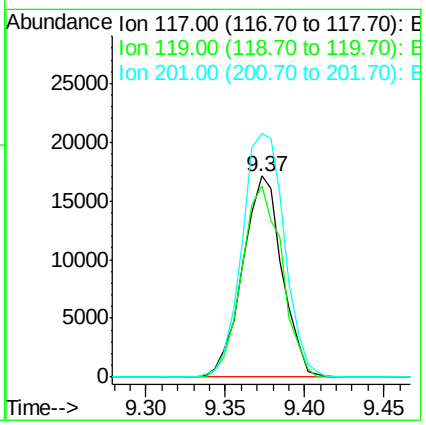


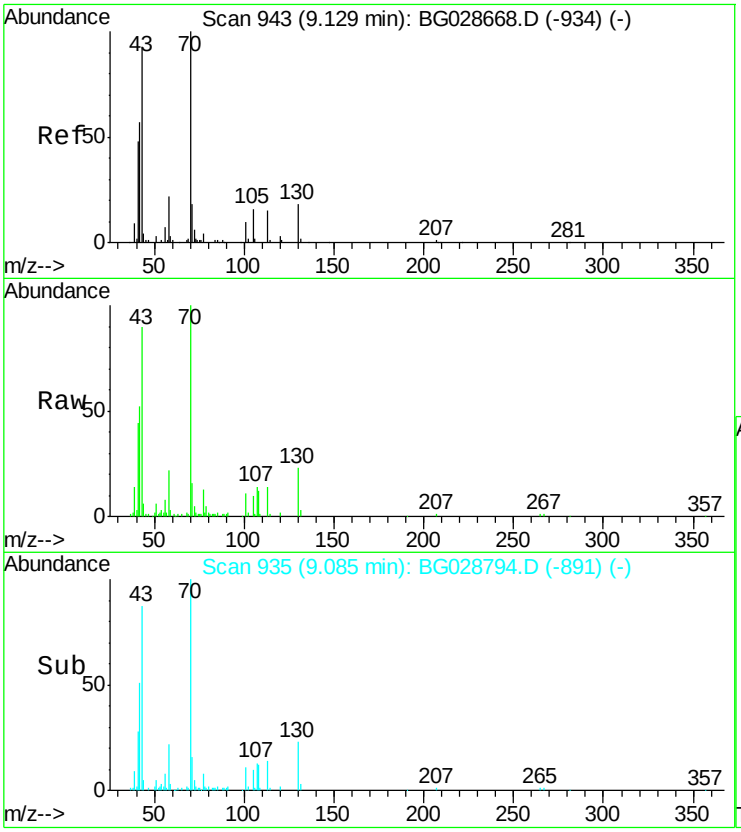


#18
Hexachloroethane
Concen: 37.66 ng
RT: 9.37 min Scan# 984
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:117 Resp: 29586

Ion	Ratio	Lower	Upper
117	100		
119	94.9	69.8	104.6
201	121.1	95.4	143.0



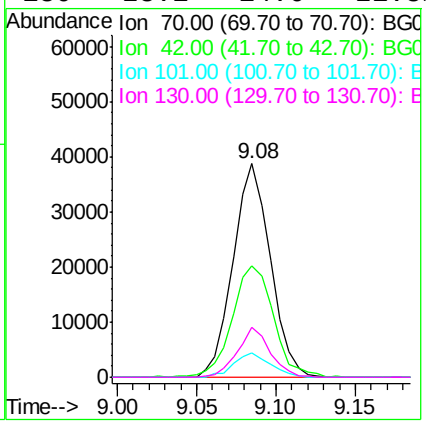


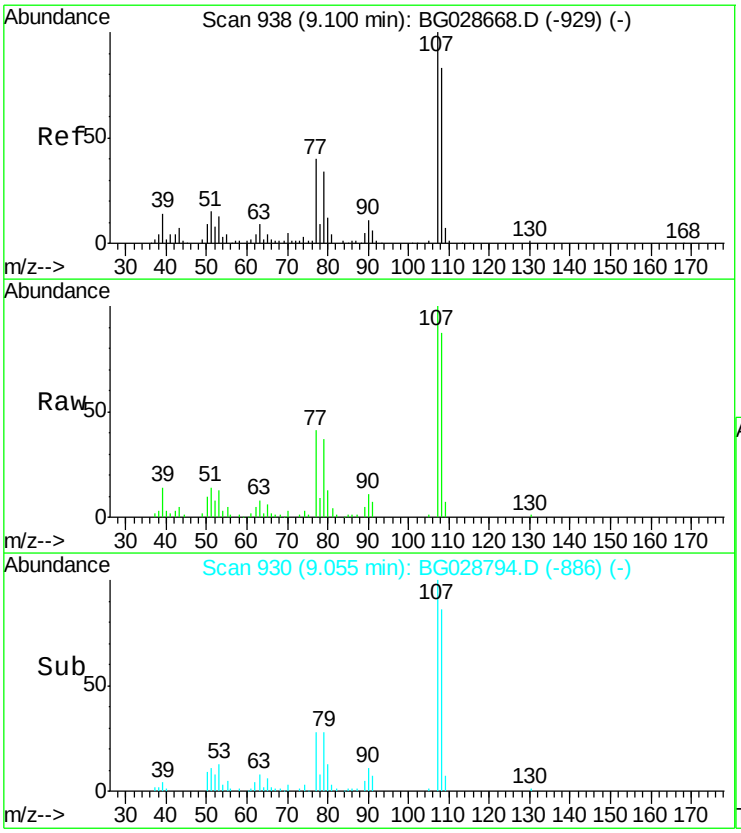
#19
n-Nitroso-di-n-propylamine
Concen: 34.08 ng
RT: 9.08 min Scan# 935
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 63172

Ion	Ratio	Lower	Upper
70	100		
42	51.9	56.1	84.1#
101	11.5	7.5	11.3#
130	23.1	14.6	21.8#

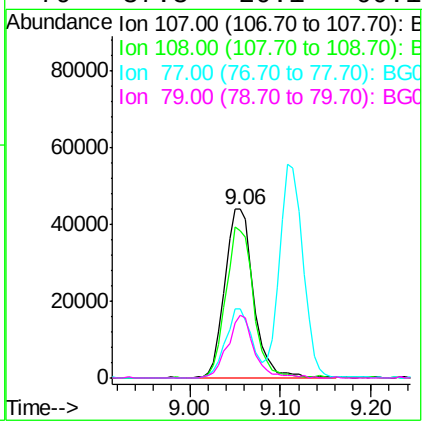


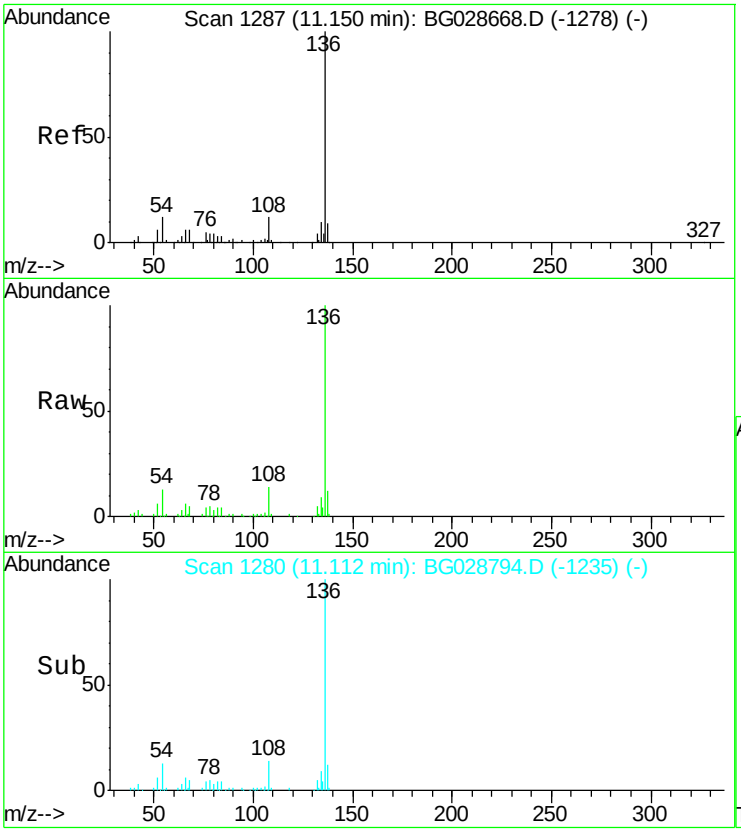


#20
3+4-Methylphenols
Concen: 38.51 ng
RT: 9.06 min Scan# 930
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:107 Resp: 97126

Ion	Ratio	Lower	Upper
107	100		
108	87.0	70.8	110.8
77	41.1	25.8	65.8
79	37.3	20.1	60.1



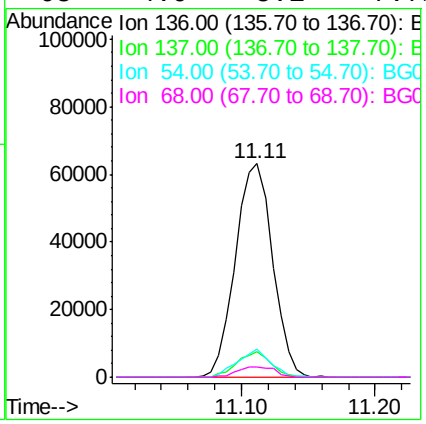


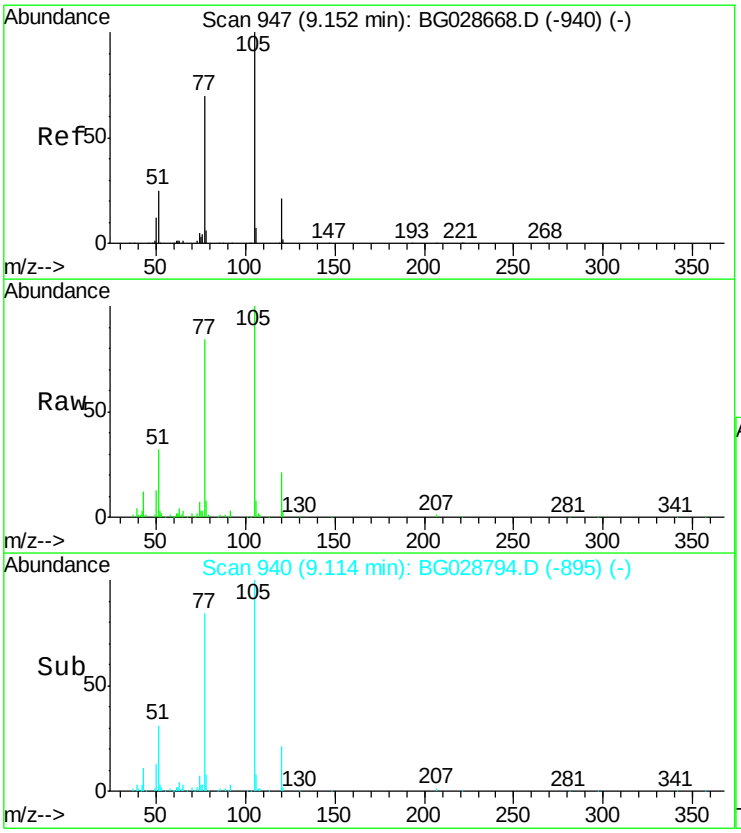
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 121545

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.9	13.3
54	13.1	9.3	13.9
68	4.9	5.1	7.7#

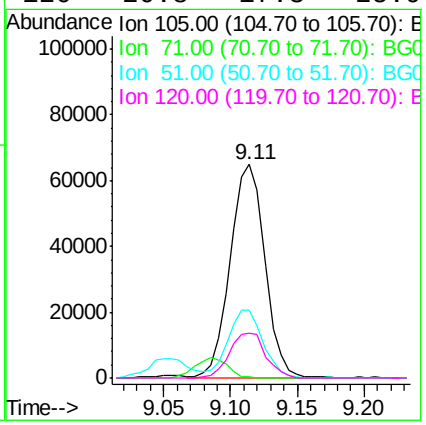


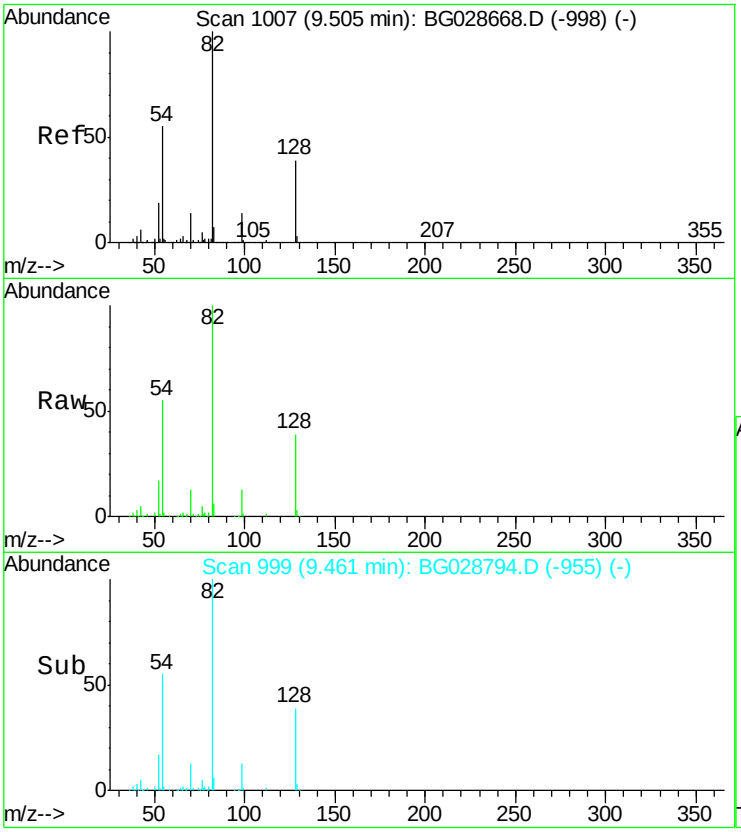


#22
Acetophenone
Concen: 32.98 ng
RT: 9.11 min Scan# 940
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:105 Resp: 117203

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	31.6	34.0	51.0#
120	20.8	17.3	25.9



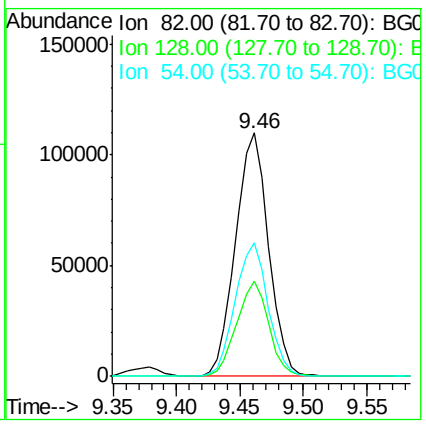


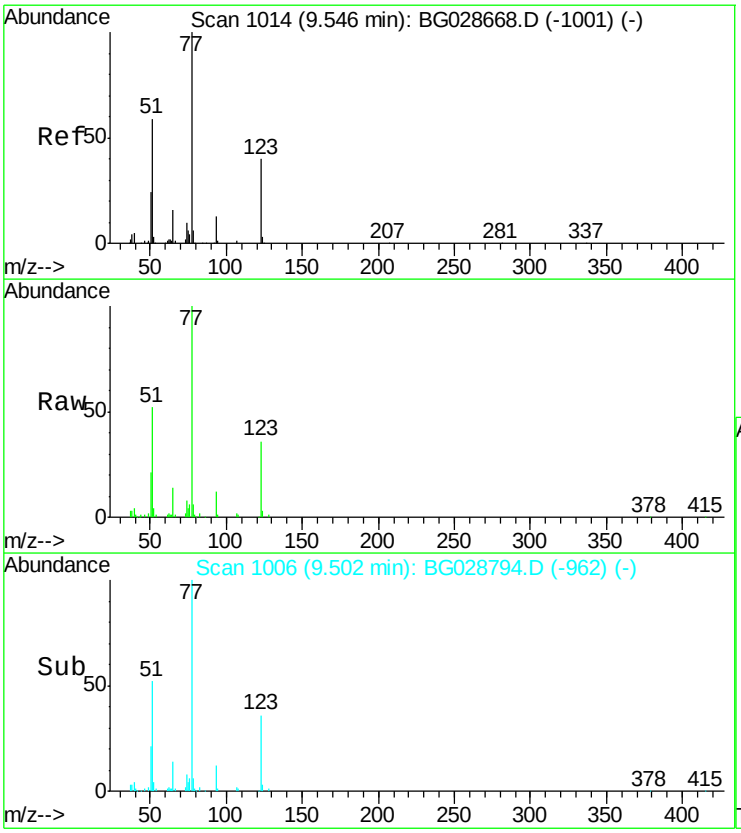
#23
Nitrobenzene-d5
Concen: 78.19 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 198661

Ion	Ratio	Lower	Upper
82	100		
128	38.9	26.4	39.6
54	54.9	49.4	74.2

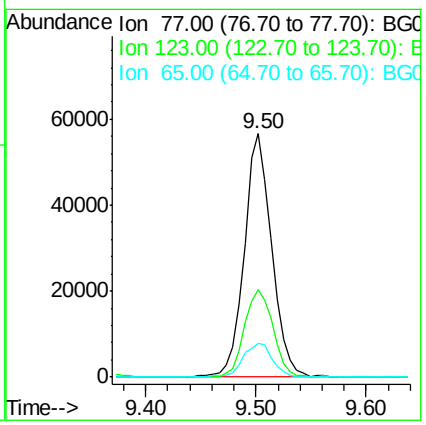


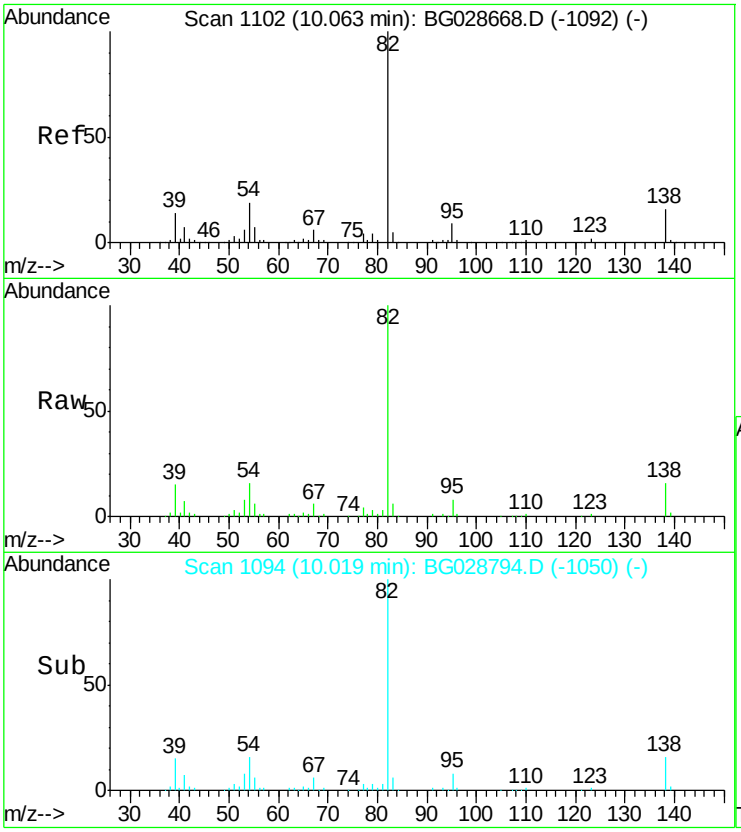


#24
Nitrobenzene
Concen: 35.06 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 77 Resp: 98637

Ion	Ratio	Lower	Upper
77	100		
123	35.7	26.1	39.1
65	13.8	12.4	18.6



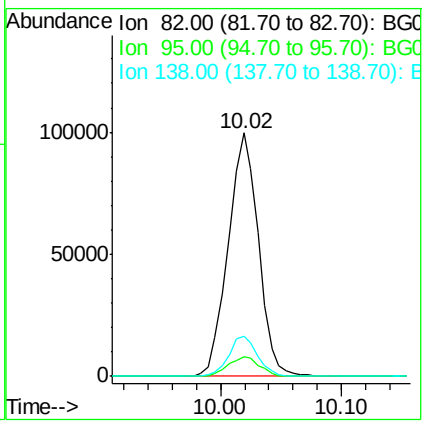


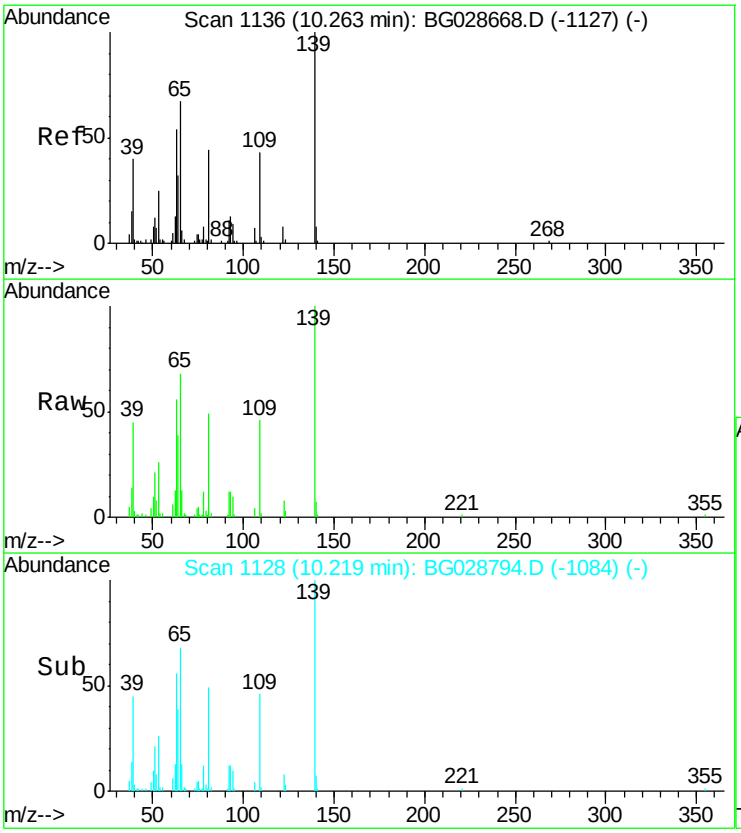
#25
Isophorone
Concen: 33.80 ng
RT: 10.02 min Scan# 1094
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 173764

Ion	Ratio	Lower	Upper
82	100		
95	7.8	7.5	11.3
138	16.3	12.3	18.5

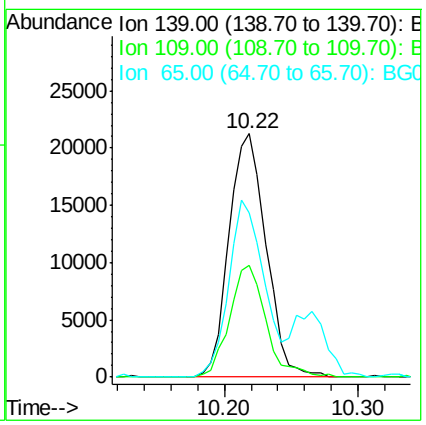


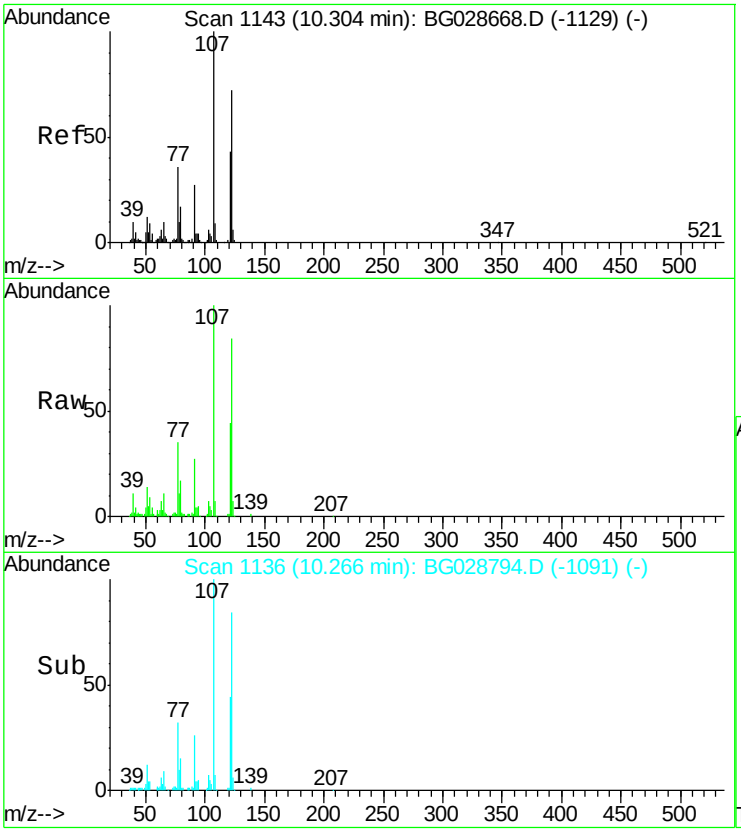


#26
2-Nitrophenol
Concen: 34.22 ng
RT: 10.22 min Scan# 1128
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:139 Resp: 40972

Ion	Ratio	Lower	Upper
139	100		
109	46.1	38.6	58.0
65	67.6	57.1	85.7



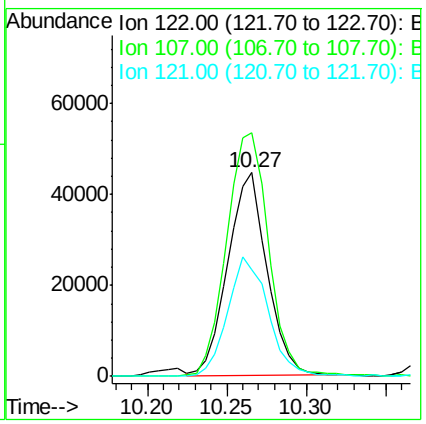


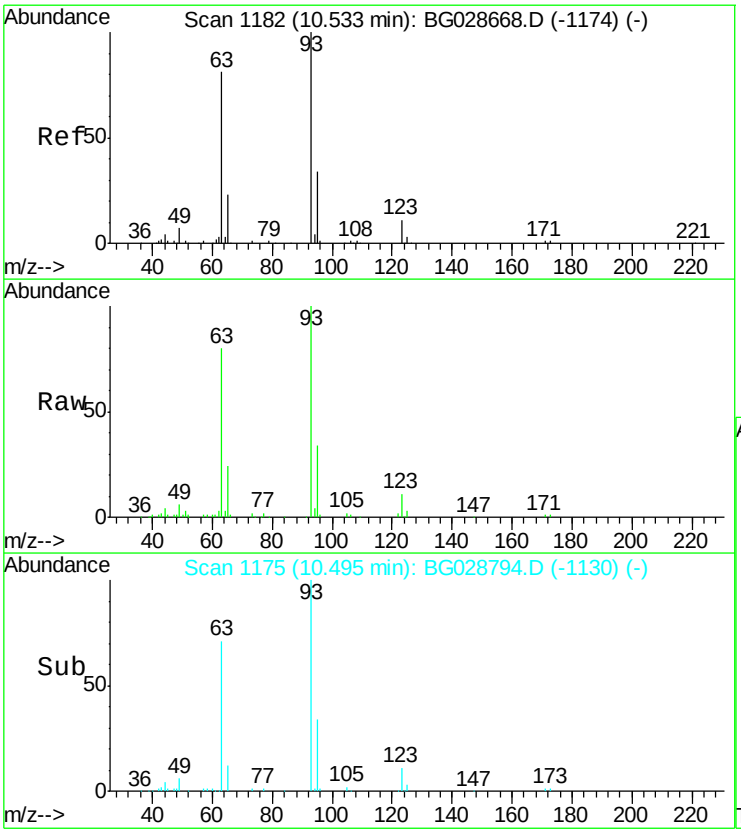
#27
2,4-Dimethylphenol
Concen: 34.83 ng
RT: 10.27 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 76240

Ion	Ratio	Lower	Upper
122	100		
107	119.7	104.2	156.4
121	52.6	46.0	69.0

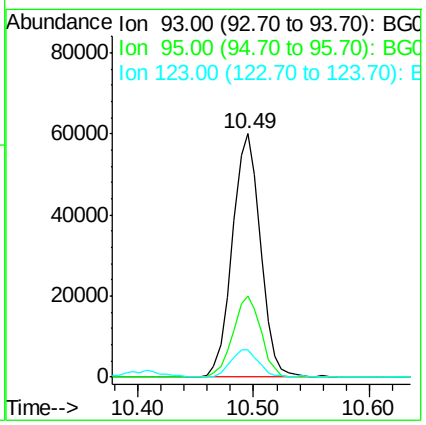


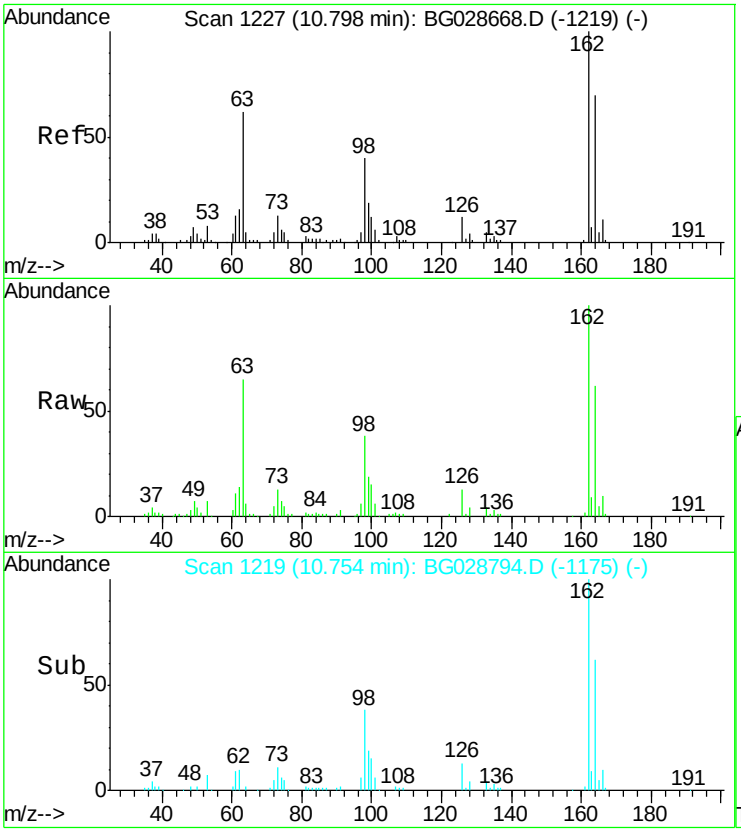


#28
bis(2-Chloroethoxy)methane
Concen: 36.32 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 93 Resp: 101387

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.7	38.5
123	11.1	8.3	12.5



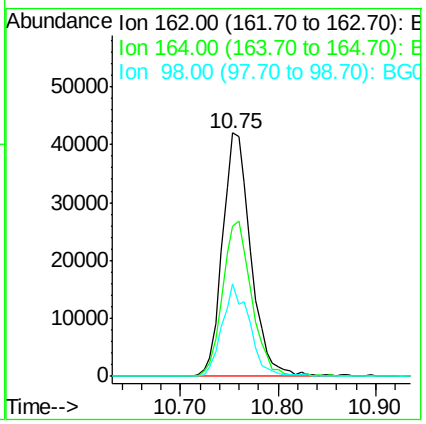


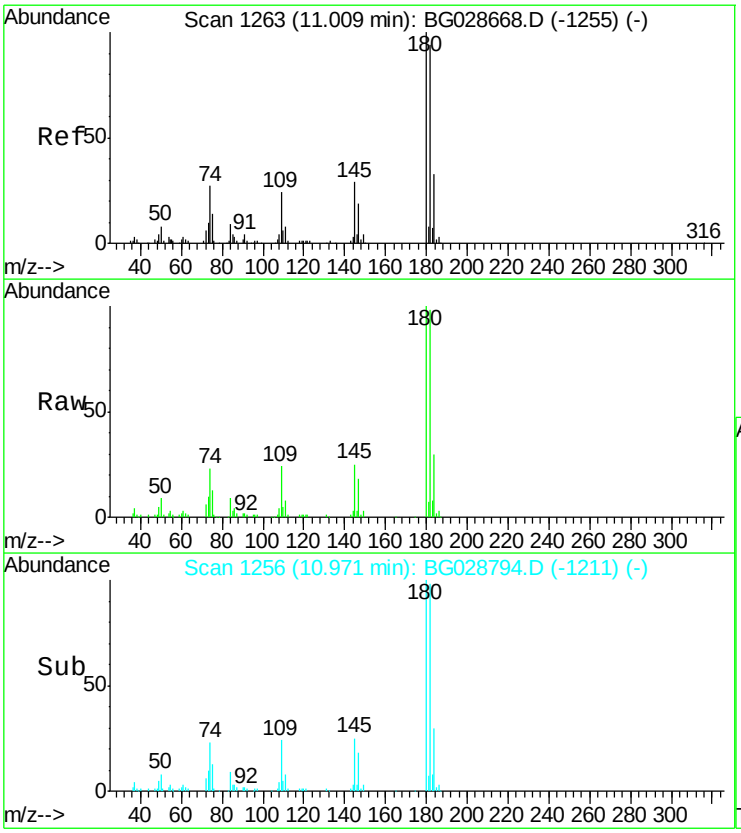
#29
2,4-Dichlorophenol
Concen: 38.82 ng
RT: 10.75 min Scan# 1219
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 84547

Ion	Ratio	Lower	Upper
162	100		
164	61.7	42.4	82.4
98	37.8	20.3	60.3

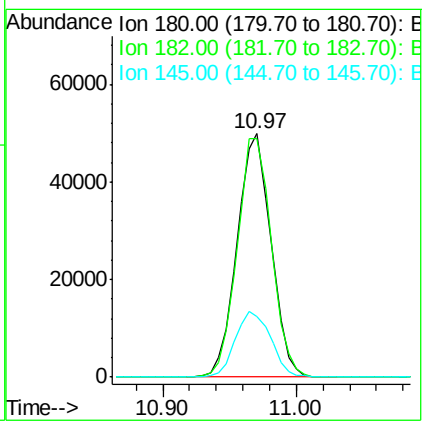


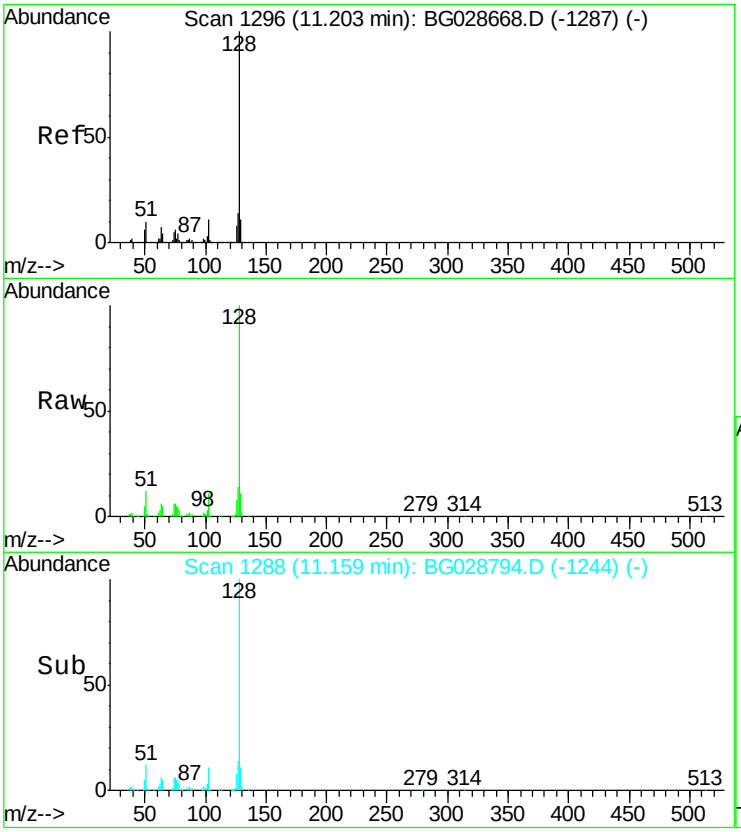


#30
1,2,4-Trichlorobenzene
Concen: 35.13 ng
RT: 10.97 min Scan# 1256
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:180 Resp: 87283

Ion	Ratio	Lower	Upper
180	100		
182	97.9	77.0	115.4
145	24.8	23.4	35.0



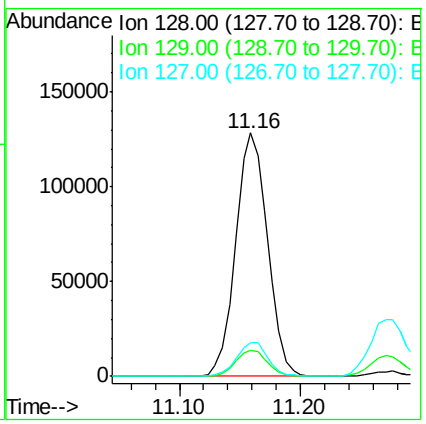


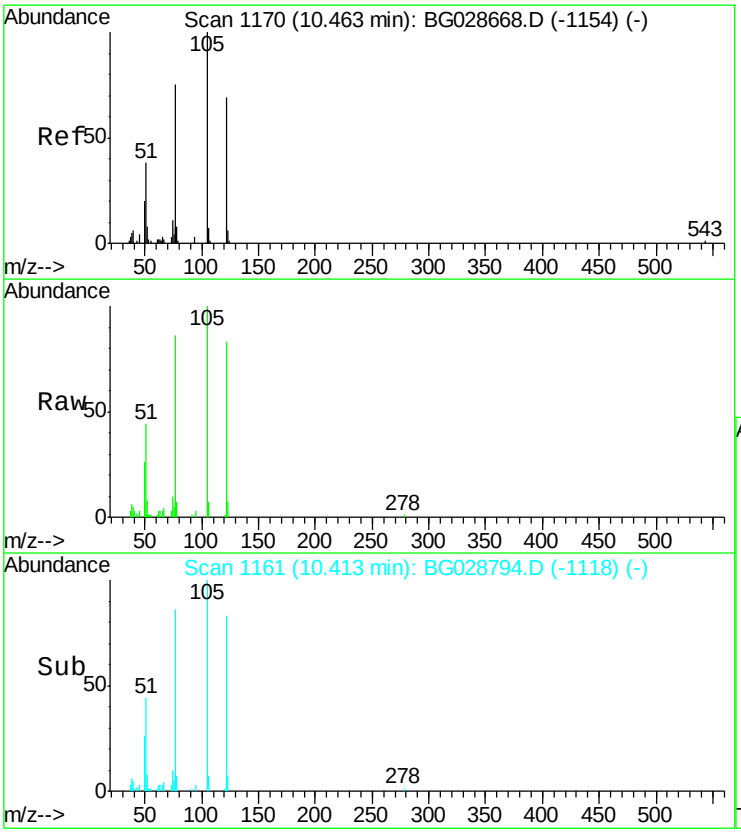
#31
Naphthalene
Concen: 37.07 ng
RT: 11.16 min Scan# 1288
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 235321

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.3	13.9
127	13.8	11.4	17.0

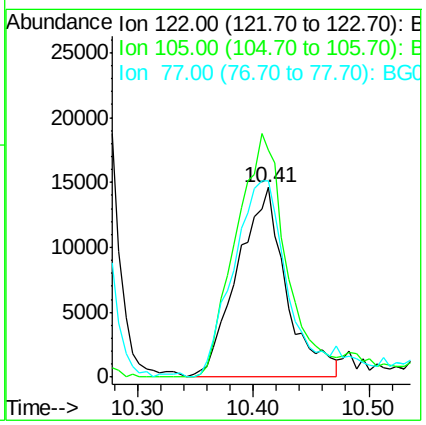


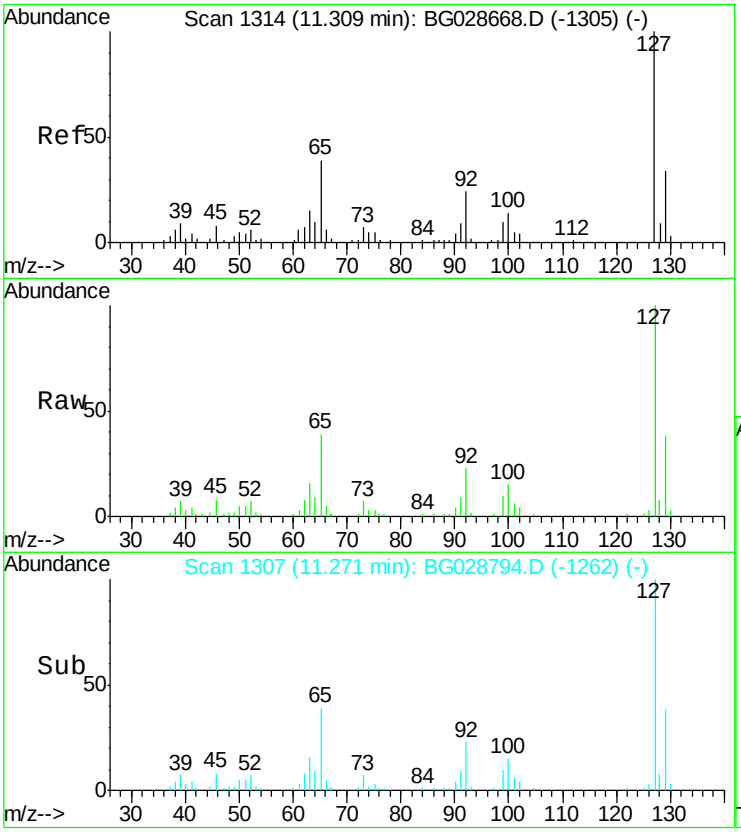


#32
Benzoic acid
Concen: 30.30 ng
RT: 10.41 min Scan# 1161
Delta R.T. -0.05 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:122 Resp: 43098

Ion	Ratio	Lower	Upper
122	100		
105	119.8	120.1	160.1#
77	103.6	104.6	144.6#



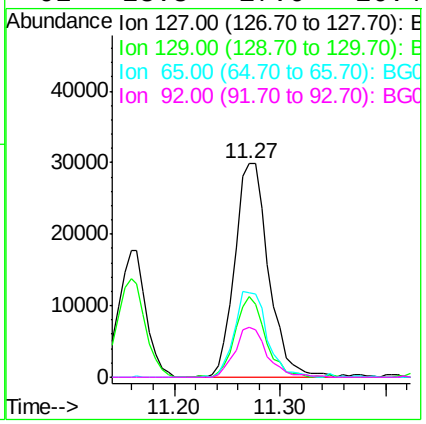


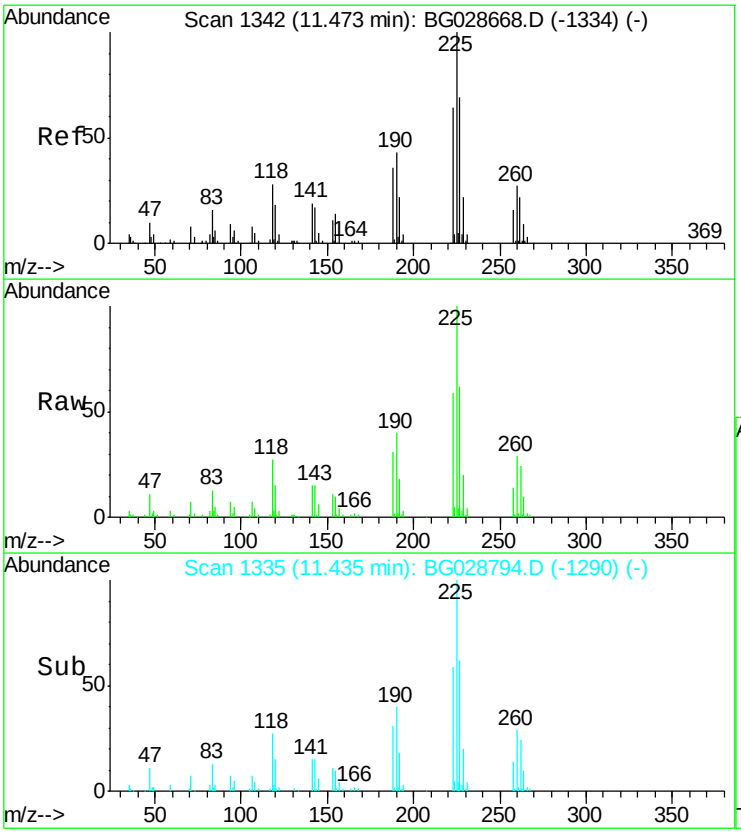
#33
4-Chloroaniline
Concen: 24.89 ng
RT: 11.27 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 66187

Ion	Ratio	Lower	Upper
127	100		
129	37.7	23.6	35.4#
65	39.4	37.7	56.5
92	23.3	17.6	26.4

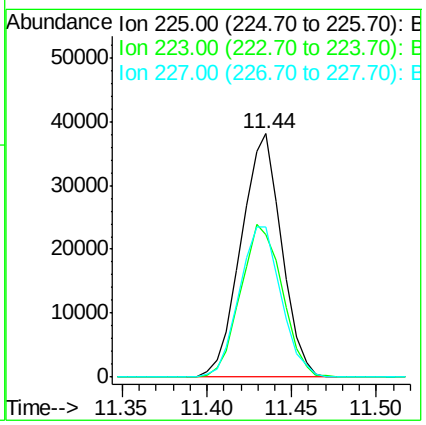


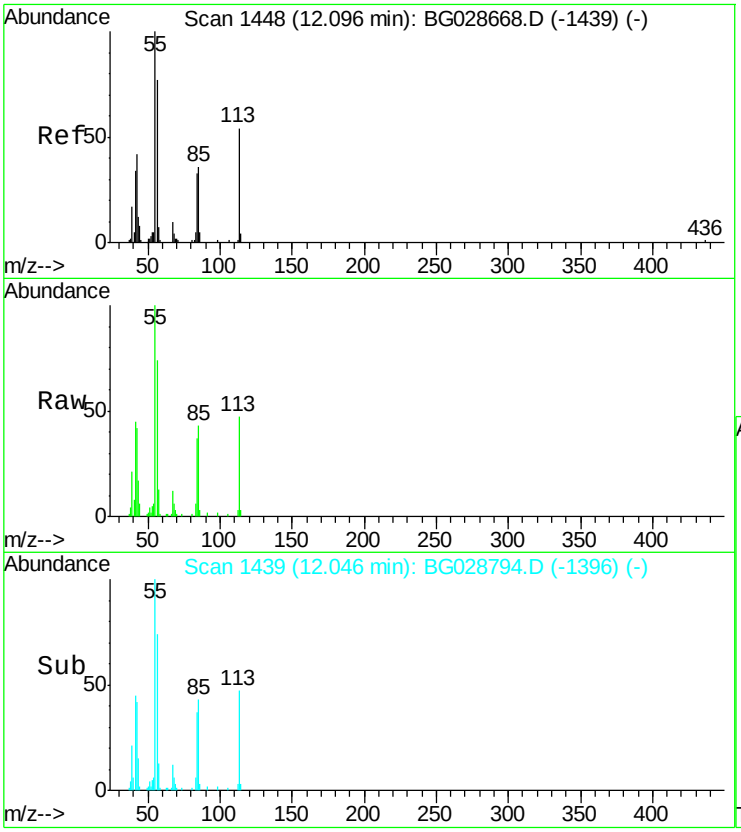


#34
Hexachlorobutadiene
Concen: 34.57 ng
RT: 11.44 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:225 Resp: 63261

Ion	Ratio	Lower	Upper
225	100		
223	58.6	50.7	76.1
227	61.9	49.0	73.6



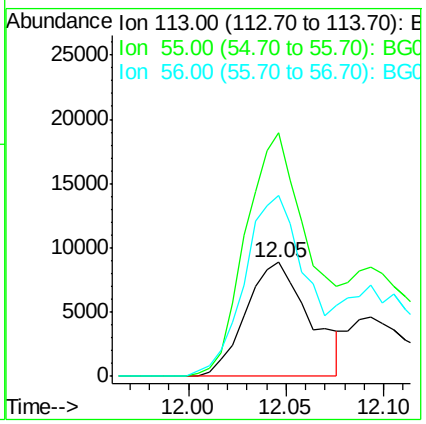


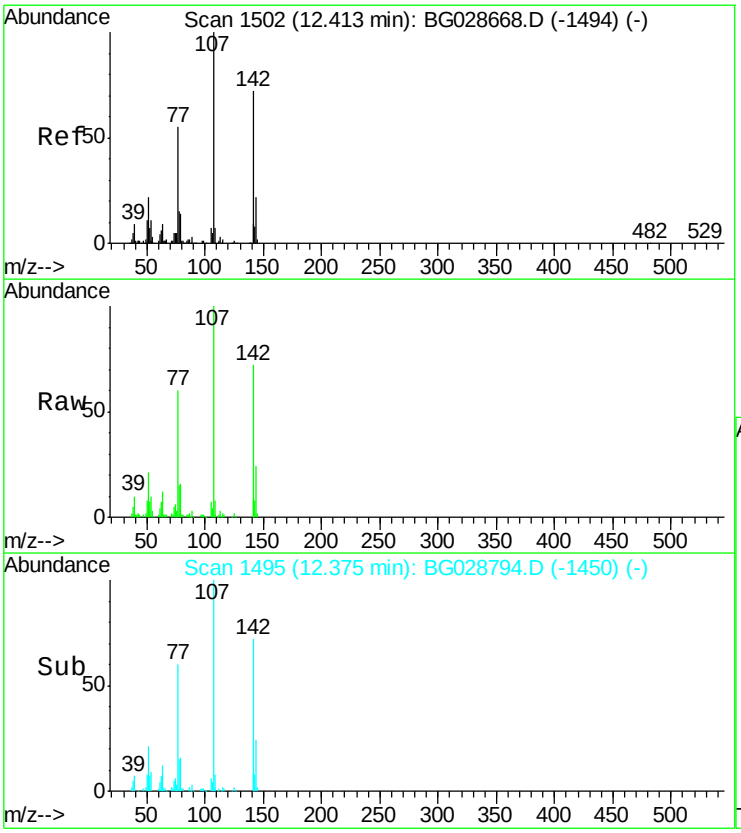
#35
Caprolactam
Concen: 25.69 ng
RT: 12.05 min Scan# 1439
Delta R.T. -0.05 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 20065

Ion	Ratio	Lower	Upper
113	100		
55	213.1	198.6	238.6
56	158.6	140.4	180.4

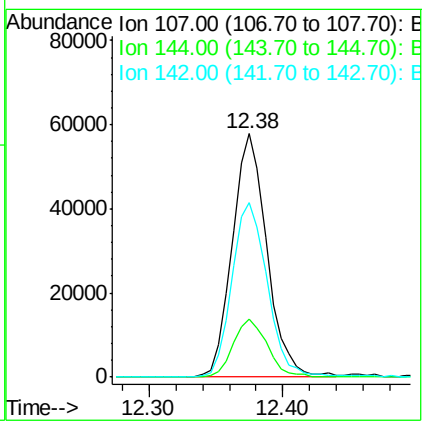


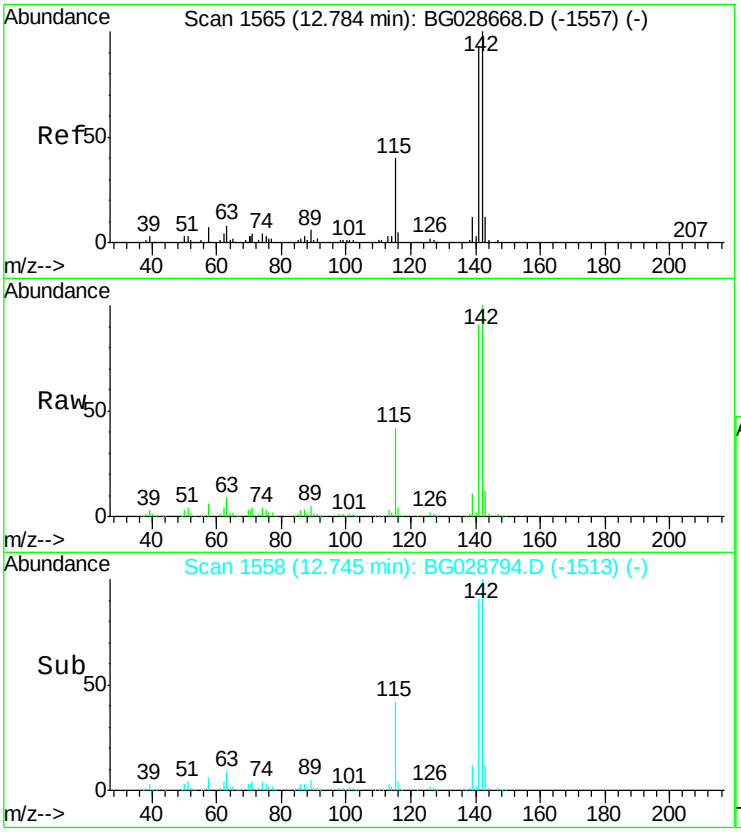


#36
4-Chloro-3-methylphenol
Concen: 36.69 ng
RT: 12.38 min Scan# 1495
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:107 Resp: 103993

Ion	Ratio	Lower	Upper
107	100		
144	23.6	17.4	26.0
142	71.5	54.1	81.1



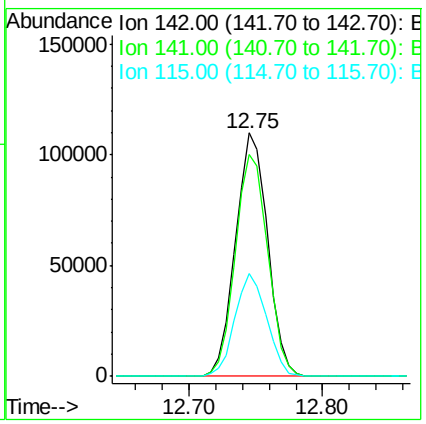


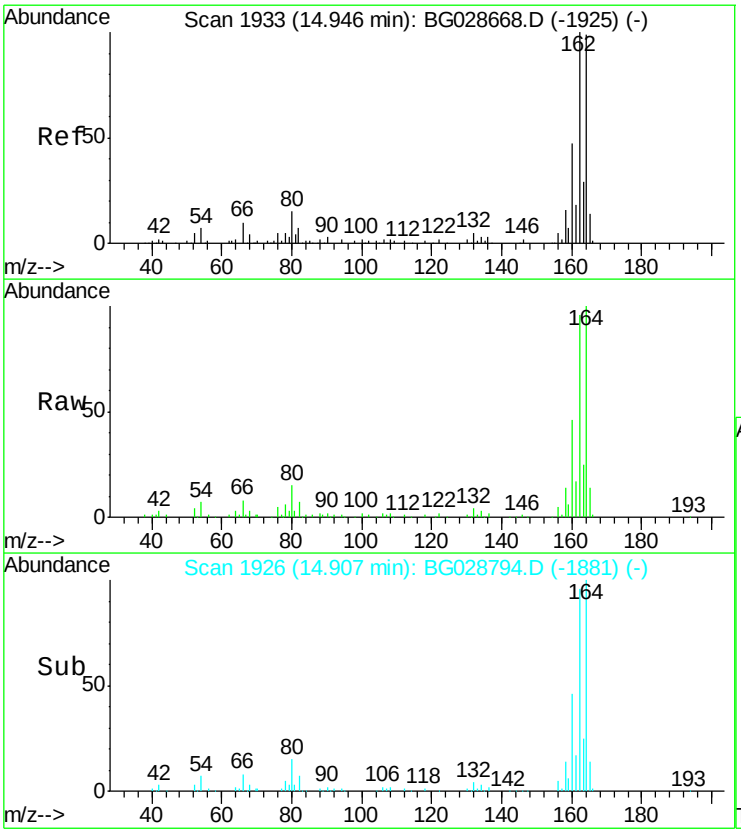
#37
2-Methylnaphthalene
Concen: 38.48 ng
RT: 12.75 min Scan# 1558
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 182371

Ion	Ratio	Lower	Upper
142	100		
141	91.2	70.4	105.6
115	42.3	35.5	53.3

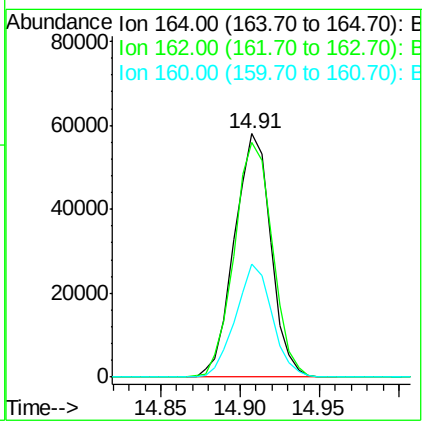


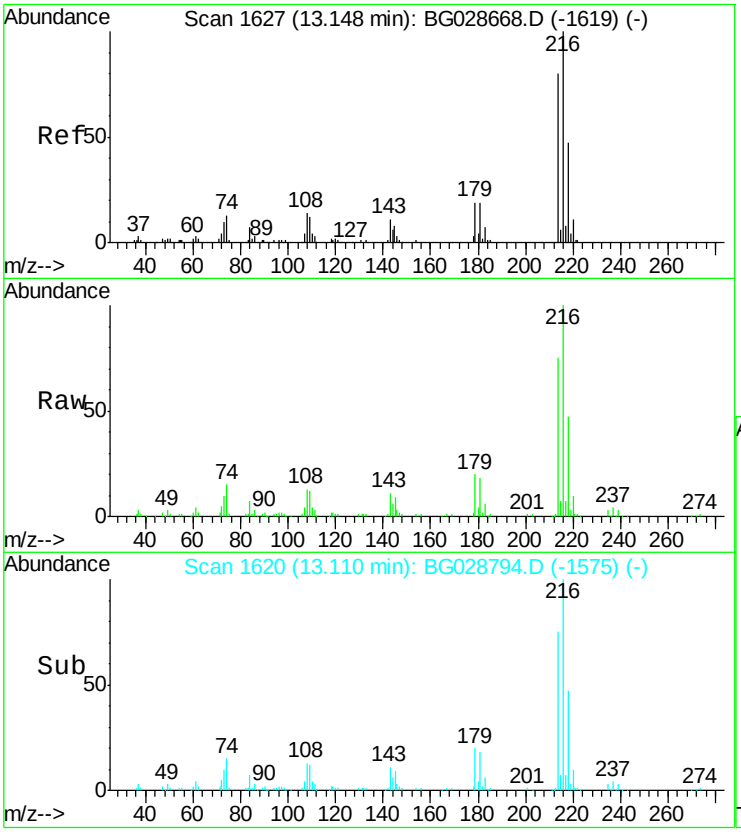


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.91 min Scan# 1926
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:164 Resp: 92230

Ion	Ratio	Lower	Upper
164	100		
162	96.2	85.1	127.7
160	46.4	34.7	52.1



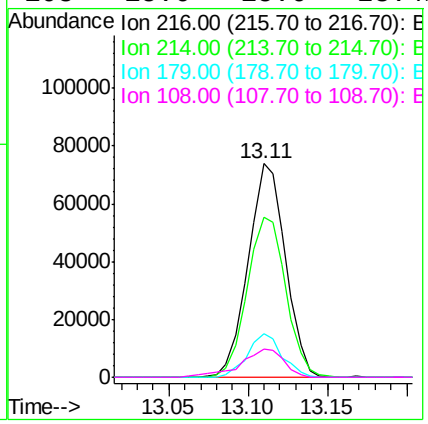


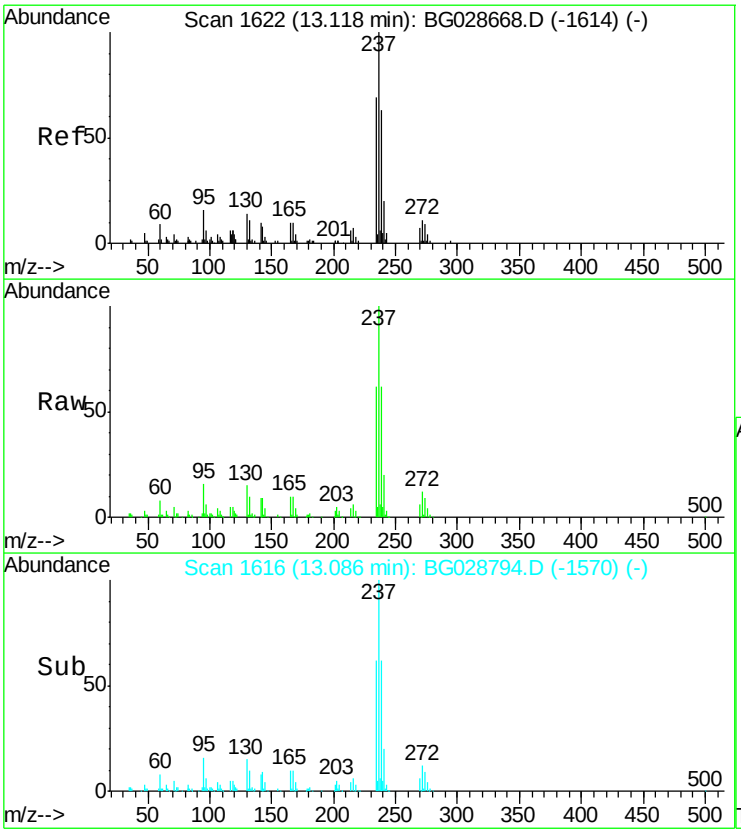
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.83 ng
RT: 13.11 min Scan# 1620
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 120703

Ion	Ratio	Lower	Upper
216	100		
214	77.7	64.4	96.6
179	18.9	17.4	26.0
108	15.6	15.6	23.4#

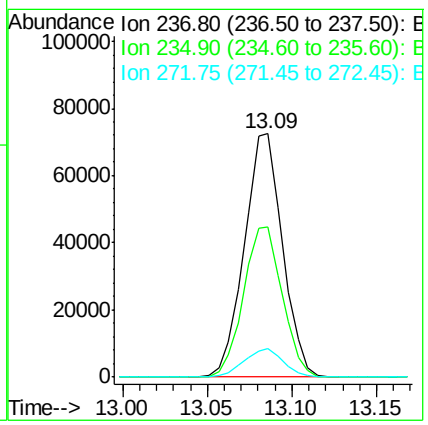


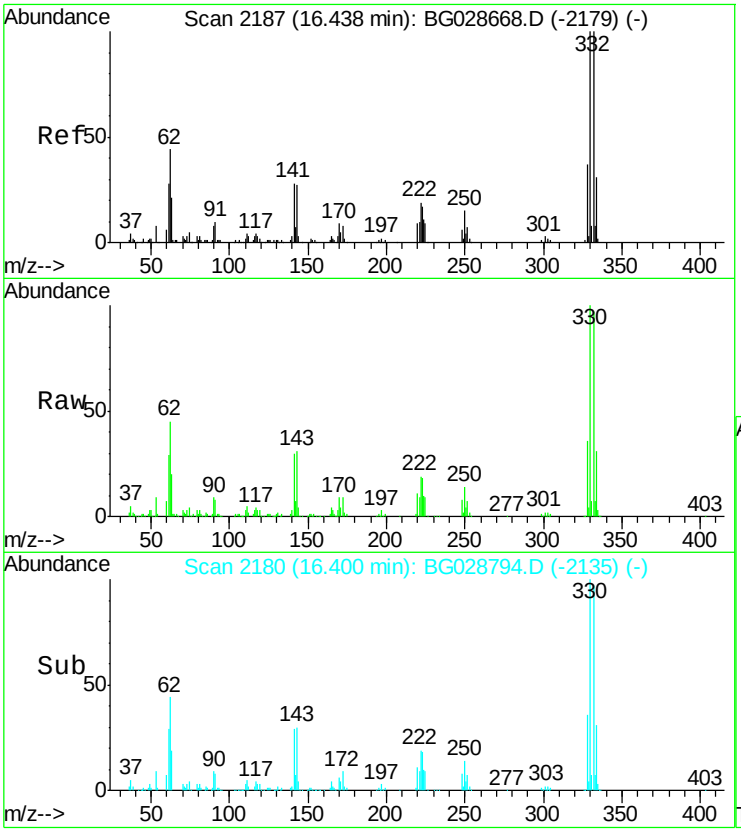


#40
Hexachlorocyclopentadiene
Concen: 77.56 ng
RT: 13.09 min Scan# 1616
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:237 Resp: 113879

Ion	Ratio	Lower	Upper
237	100		
235	61.6	39.4	79.4
272	11.8	0.0	32.0



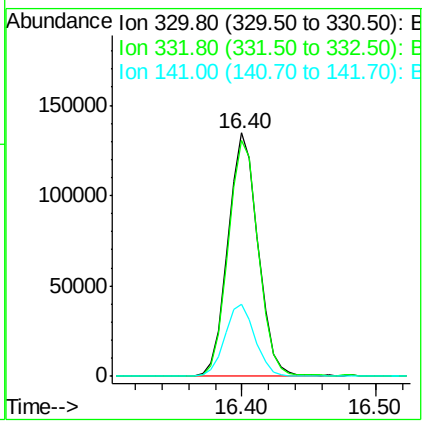


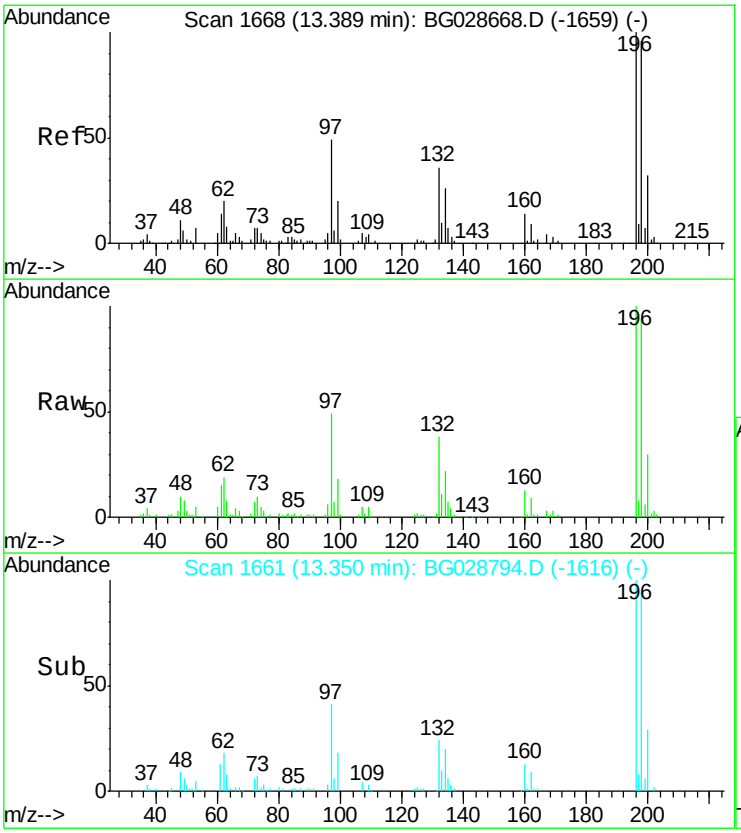
#41
2,4,6-Tribromophenol
Concen: 138.55 ng
RT: 16.40 min Scan# 2180
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 211355

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.3	115.9
141	30.0	32.1	48.1#

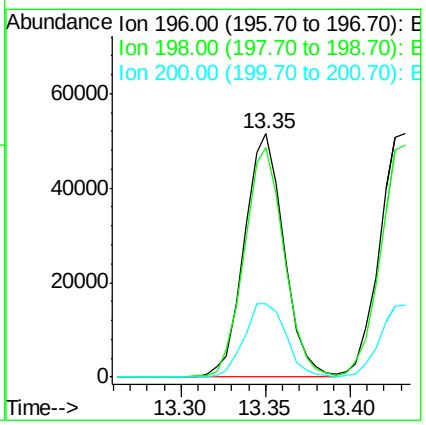


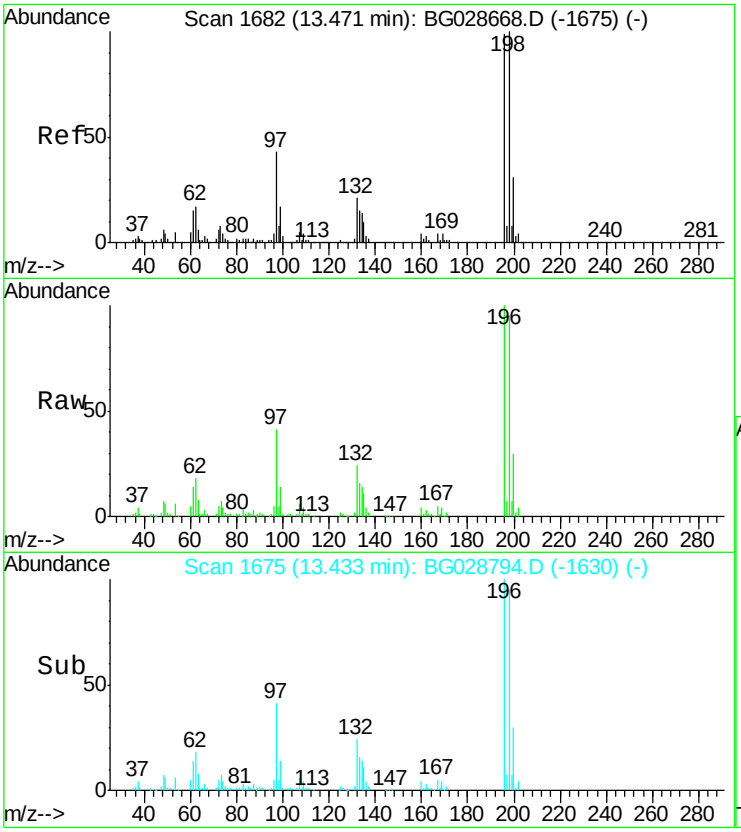


#42
2,4,6-Trichlorophenol
Concen: 34.74 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:196 Resp: 83626

Ion	Ratio	Lower	Upper
196	100		
198	94.4	81.4	122.2
200	30.0	27.0	40.6



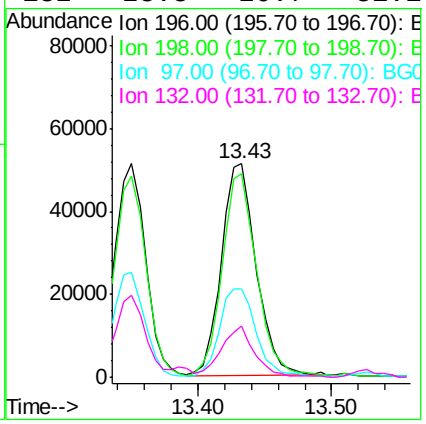


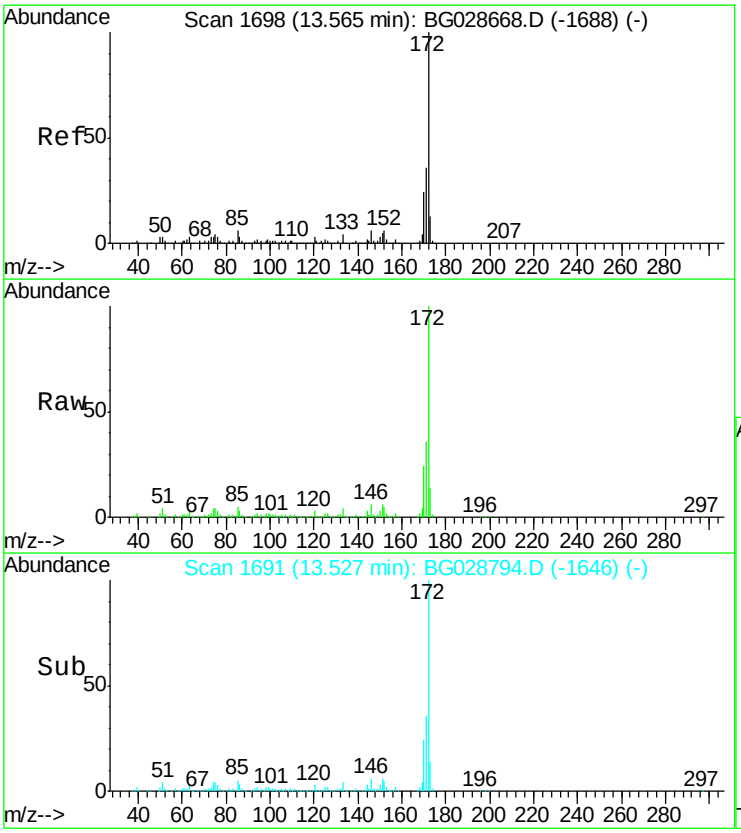
#43
2,4,5-Trichlorophenol
Concen: 38.82 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 93894

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.9	119.9
97	41.1	45.4	68.0#
132	23.8	20.7	31.1

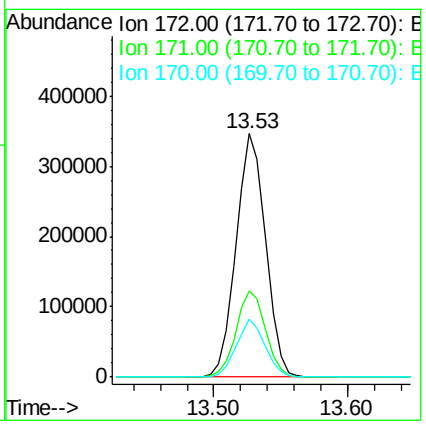


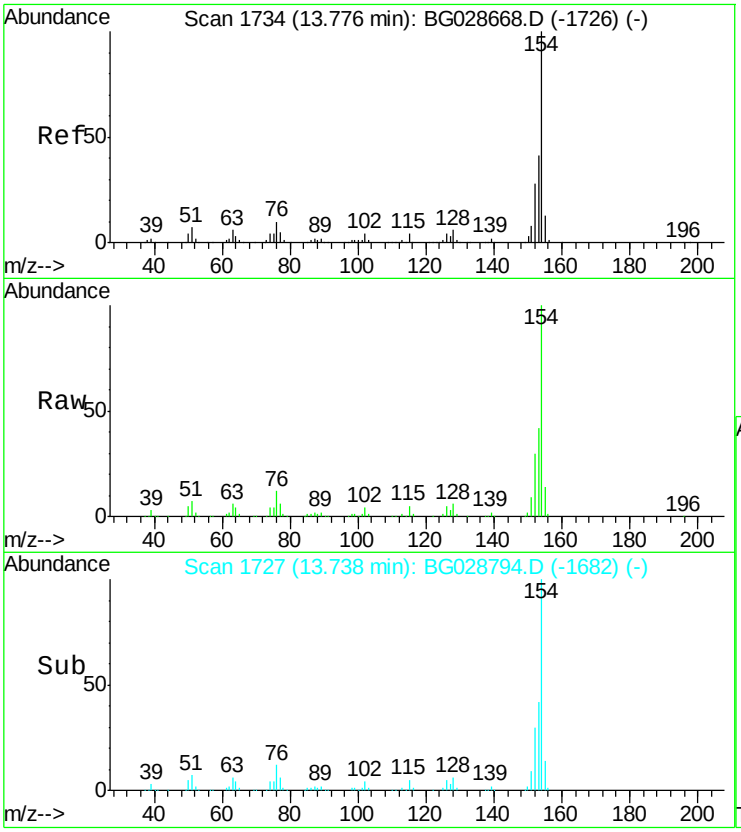


#44
2-Fluorobiphenyl
Concen: 76.12 ng
RT: 13.53 min Scan# 1691
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:172 Resp: 526479

Ion	Ratio	Lower	Upper
172	100		
171	35.7	32.2	48.2
170	23.6	21.8	32.6



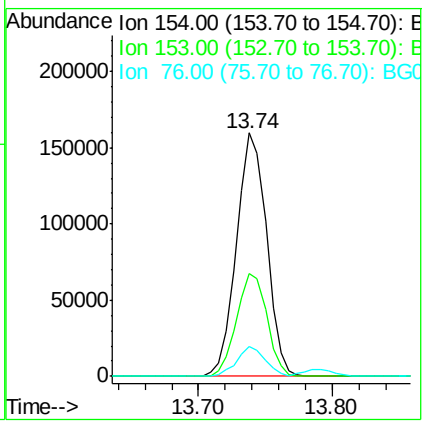


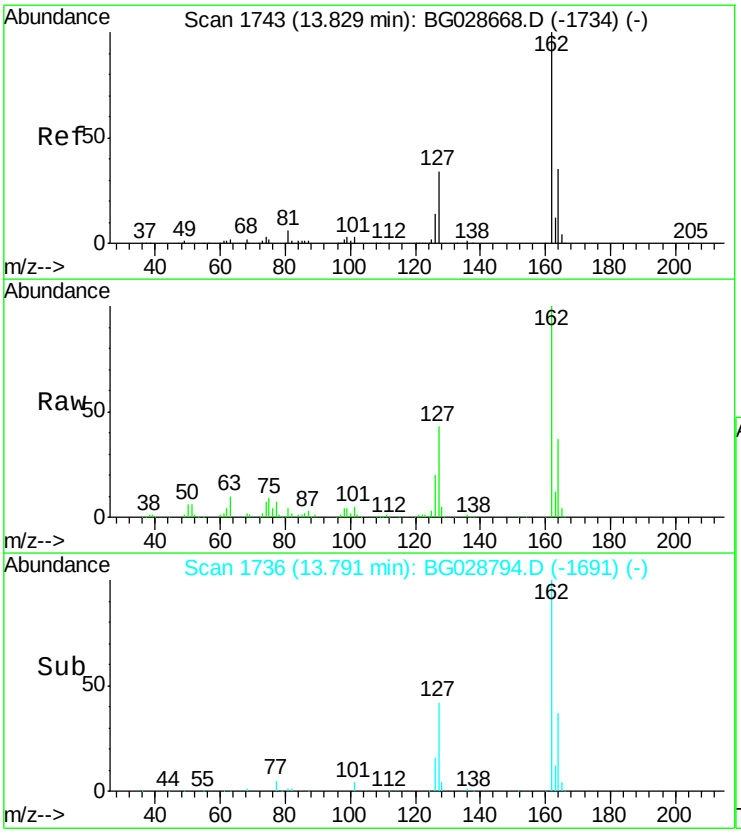
#45
1,1'-Biphenyl
Concen: 32.65 ng
RT: 13.74 min Scan# 1727
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 249290

Ion	Ratio	Lower	Upper
154	100		
153	42.1	23.0	63.0
76	12.3	0.0	33.5

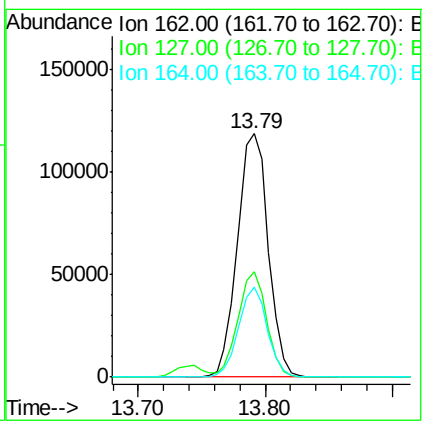


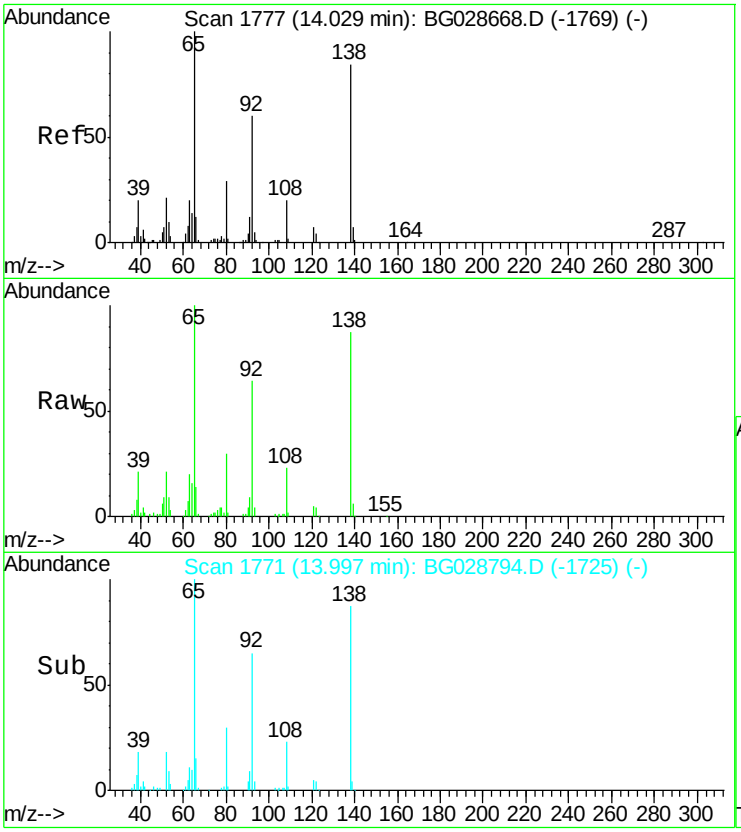


#46
2-Chloronaphthalene
Concen: 35.82 ng
RT: 13.79 min Scan# 1736
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:162 Resp: 199525

Ion	Ratio	Lower	Upper
162	100		
127	43.3	32.2	48.4
164	37.2	27.3	40.9



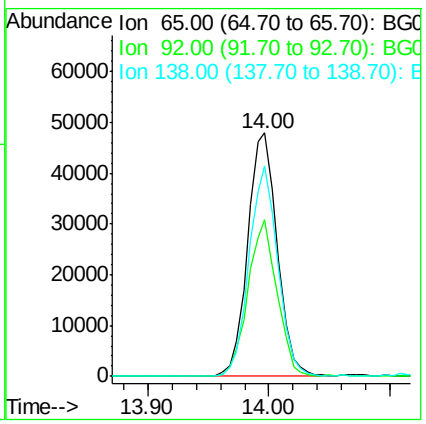


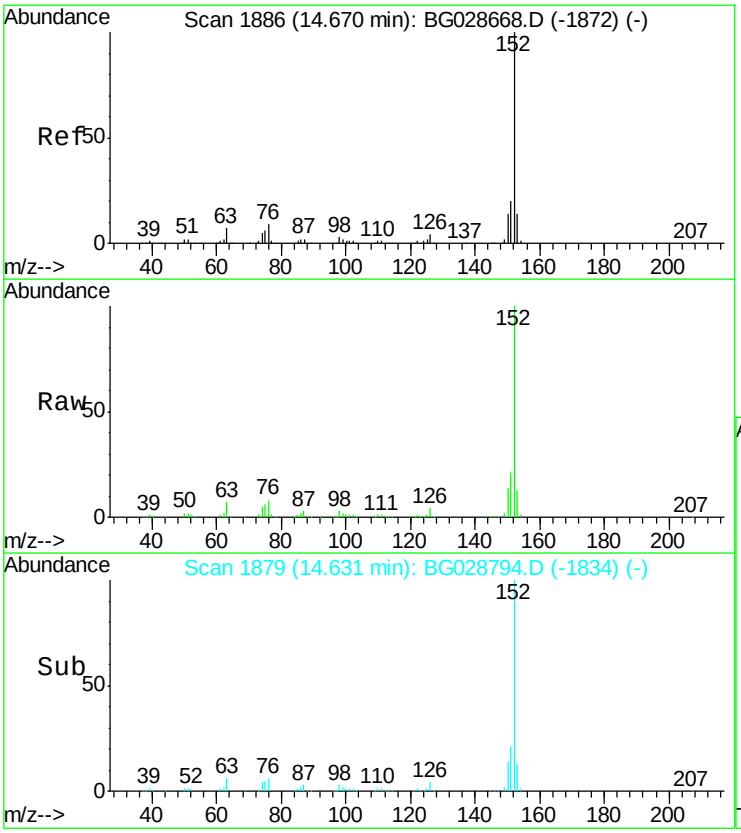
#47
2-Nitroaniline
Concen: 39.44 ng
RT: 14.00 min Scan# 1771
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 81649

Ion	Ratio	Lower	Upper
65	100		
92	64.1	49.0	73.4
138	86.6	58.6	87.8

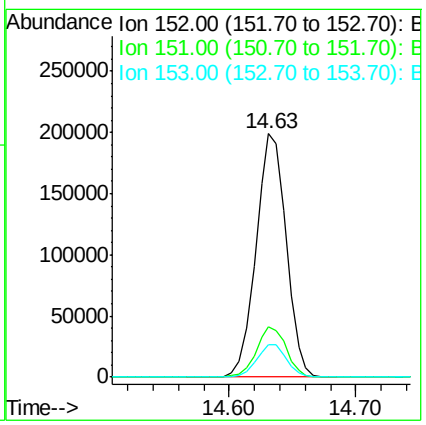


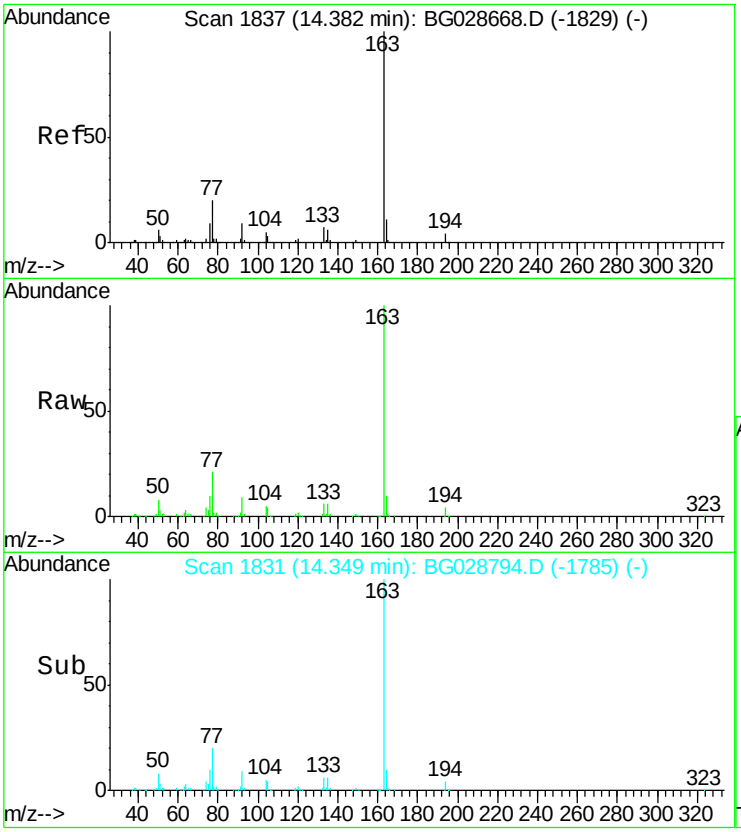


#48
Acenaphthylene
Concen: 37.01 ng
RT: 14.63 min Scan# 1879
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:152 Resp: 329362

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.2
153	13.4	11.3	16.9



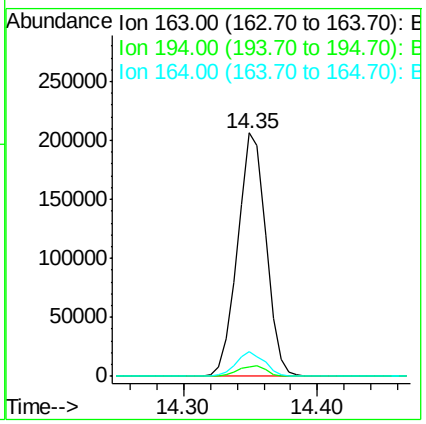


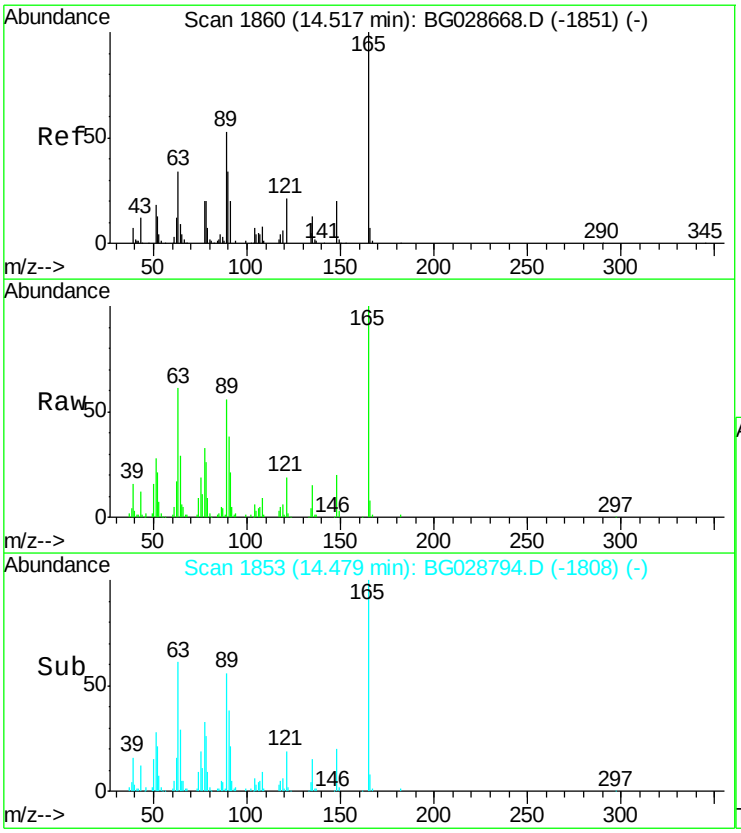
#49
Dimethylphthalate
Concen: 39.18 ng
RT: 14.35 min Scan# 1831
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 303008

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.8	5.6
164	10.0	9.3	13.9

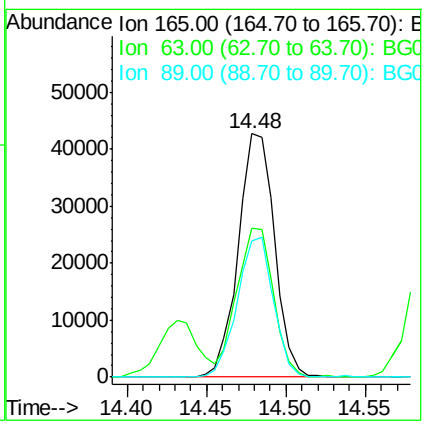


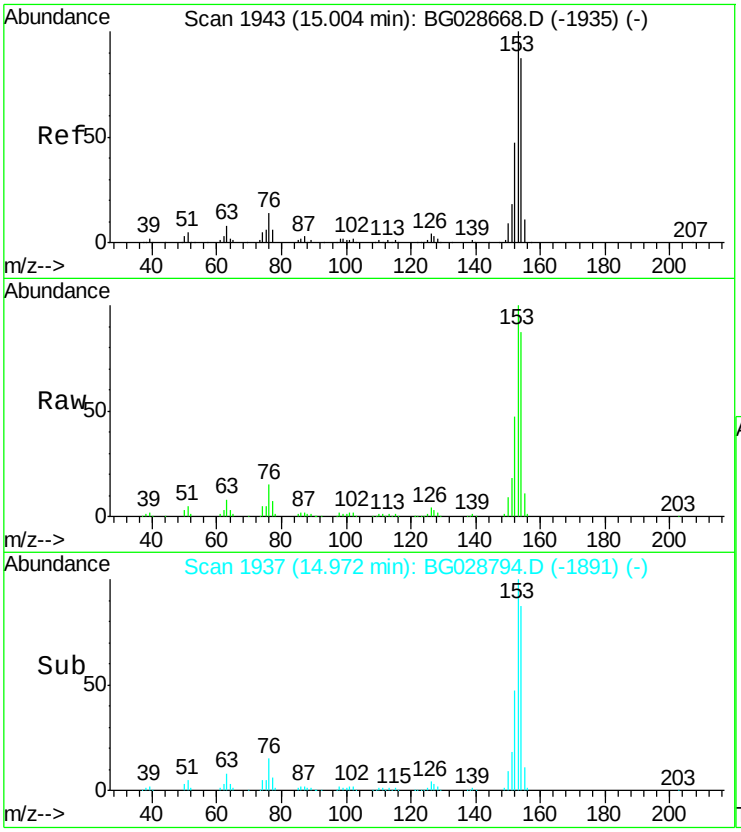


#50
2,6-Dinitrotoluene
Concen: 39.44 ng
RT: 14.48 min Scan# 1853
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:165 Resp: 67880

Ion	Ratio	Lower	Upper
165	100		
63	61.3	63.9	95.9#
89	55.9	58.6	88.0#



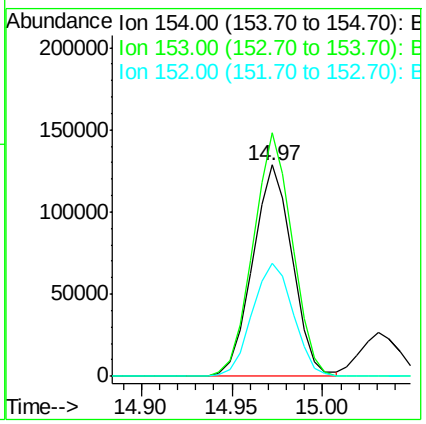


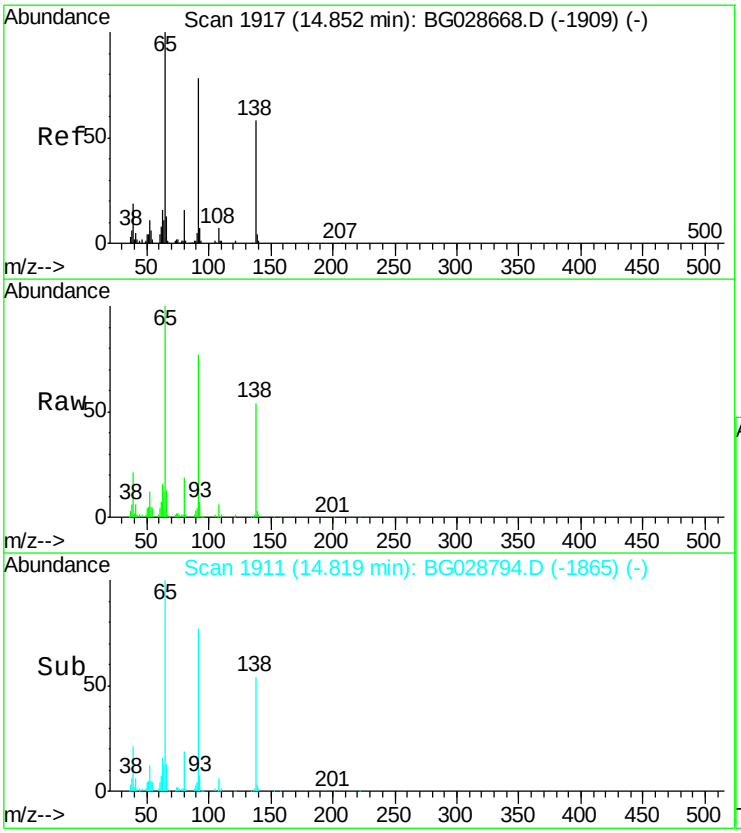
#51
Acenaphthene
Concen: 36.07 ng
RT: 14.97 min Scan# 1937
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 194973

Ion	Ratio	Lower	Upper
154	100		
153	115.3	87.8	131.6
152	53.8	42.2	63.4

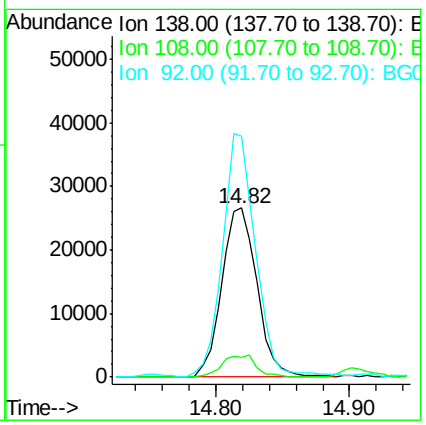


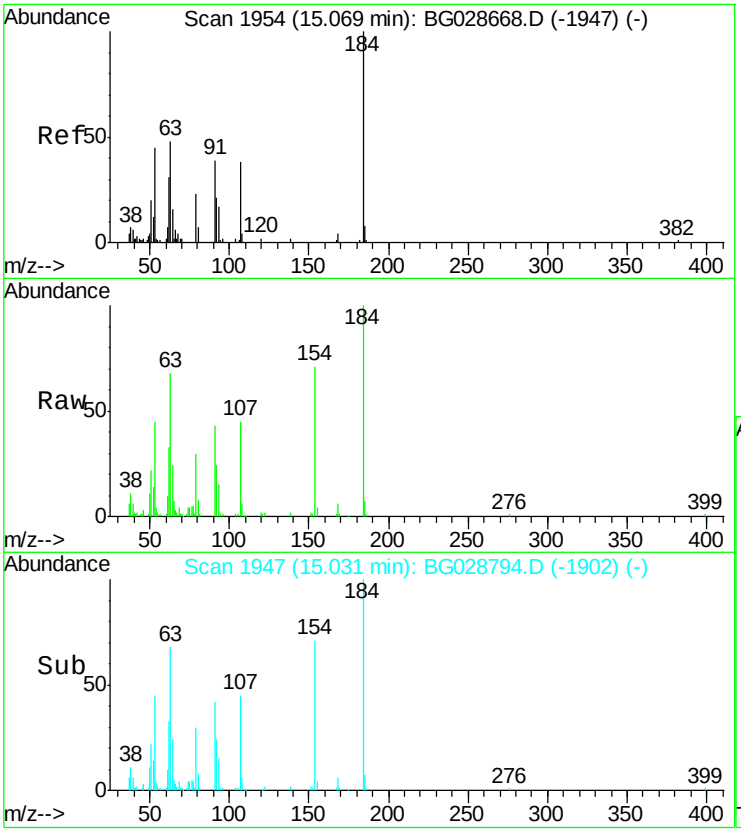


#52
3-Nitroaniline
Concen: 32.34 ng
RT: 14.82 min Scan# 1911
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:138 Resp: 49216

Ion	Ratio	Lower	Upper
138	100		
108	11.4	10.9	16.3
92	142.5	115.3	172.9



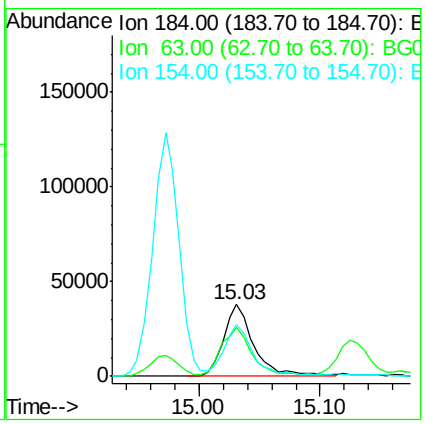


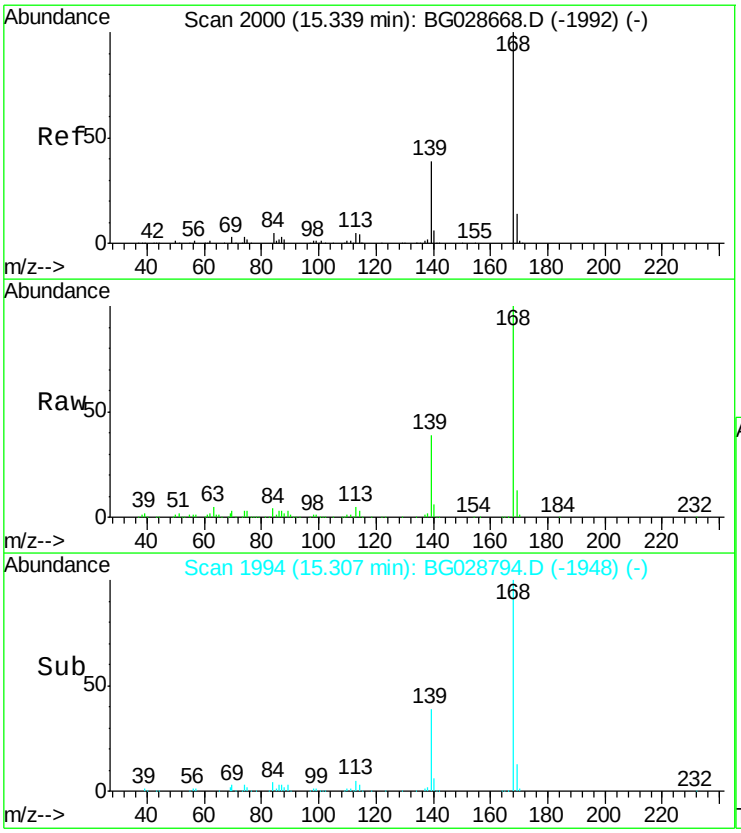
#53
2,4-Dinitrophenol
Concen: 73.57 ng
RT: 15.03 min Scan# 1947
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 66064

Ion	Ratio	Lower	Upper
184	100		
63	68.3	52.7	79.1
154	71.4	57.3	85.9

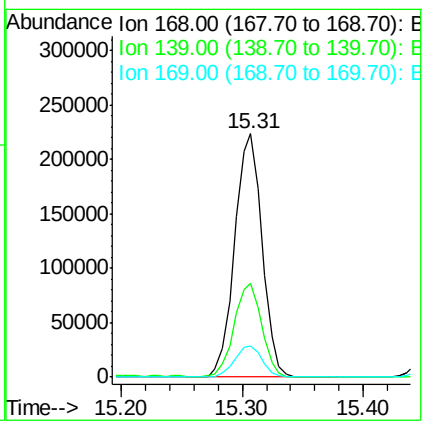


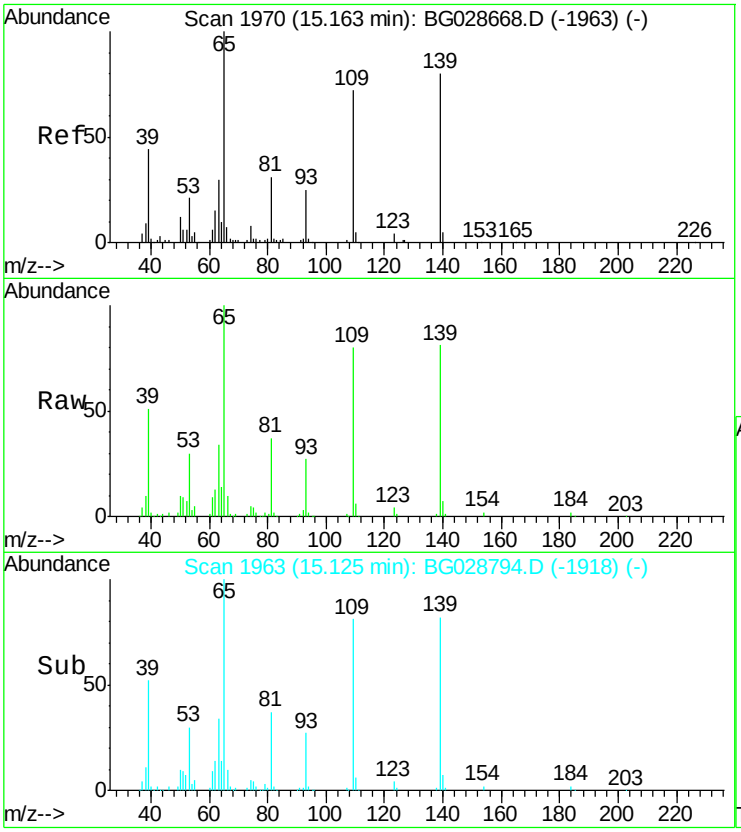


#54
Dibenzofuran
Concen: 40.86 ng
RT: 15.31 min Scan# 1994
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:168 Resp: 352244

Ion	Ratio	Lower	Upper
168	100		
139	38.6	35.3	52.9
169	12.9	11.5	17.3



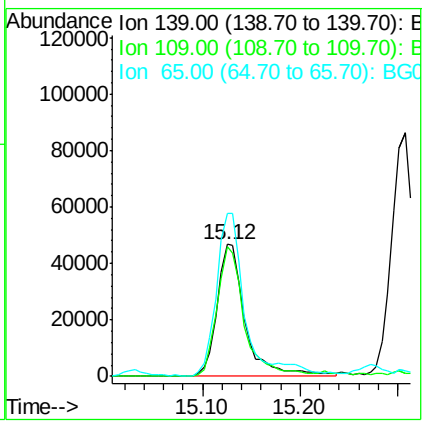


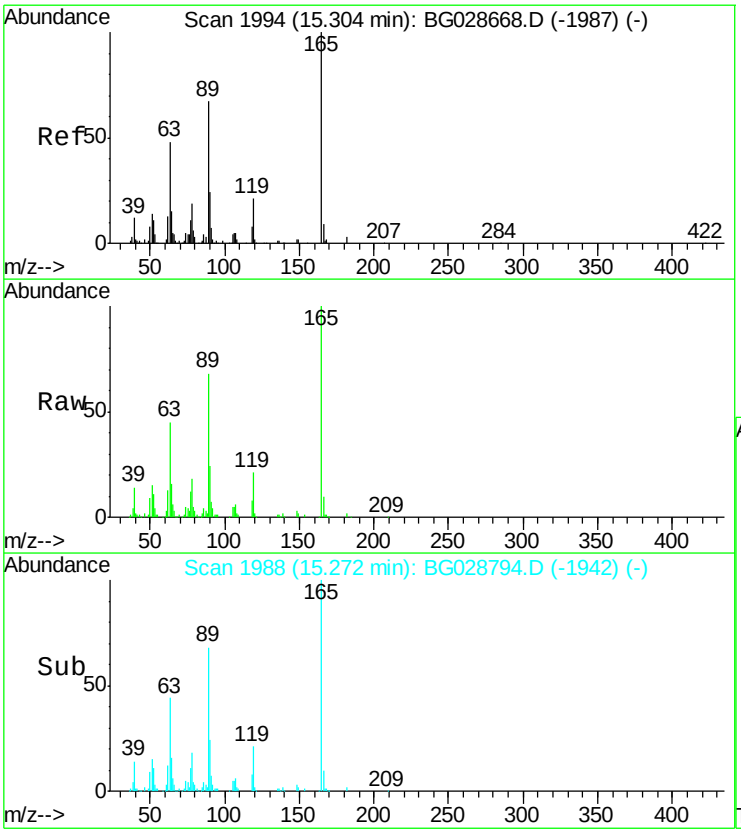
#55
4-Nitrophenol
Concen: 84.22 ng
RT: 15.12 min Scan# 1963
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 93906

Ion	Ratio	Lower	Upper
139	100		
109	98.4	101.2	141.2#
65	123.4	135.3	175.3#

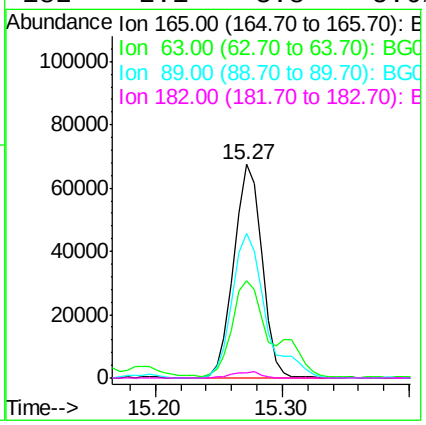


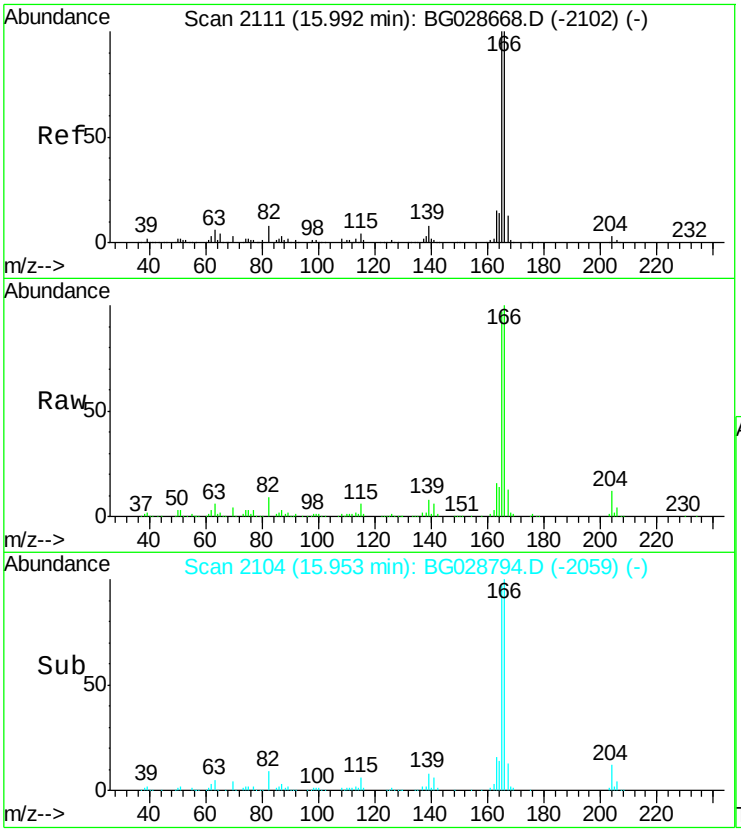


#56
2,4-Dinitrotoluene
Concen: 42.78 ng
RT: 15.27 min Scan# 1988
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:165 Resp: 103522

Ion	Ratio	Lower	Upper
165	100		
63	45.5	44.0	66.0
89	67.8	67.3	100.9
182	2.1	3.8	5.6#



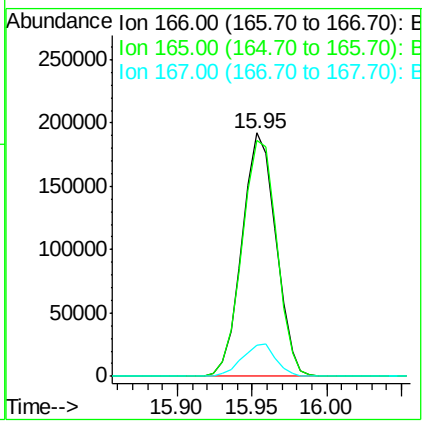


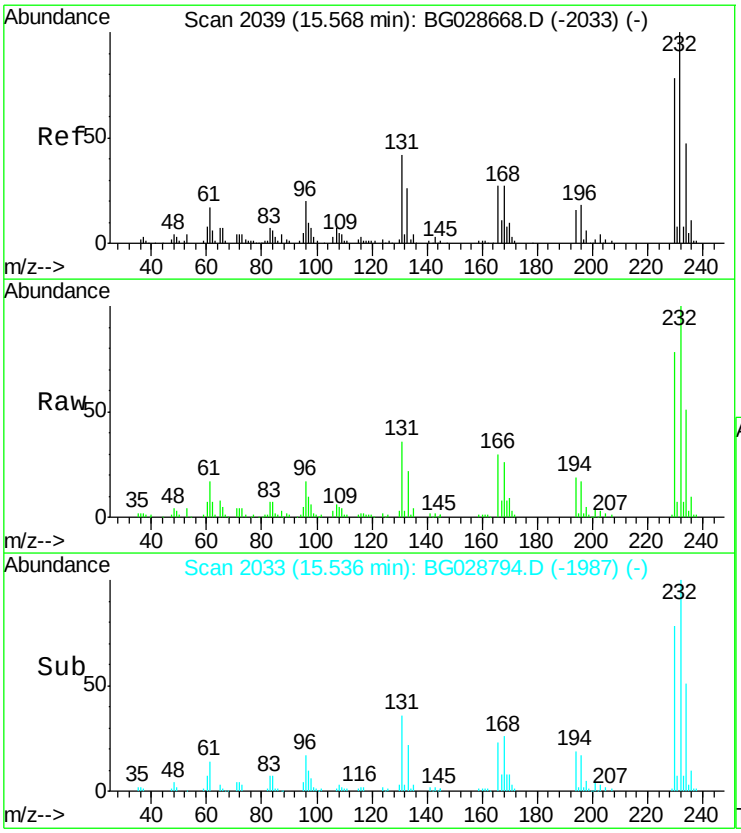
#57
Fluorene
Concen: 39.05 ng
RT: 15.95 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 300535

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.6	117.8
167	12.6	11.6	17.4

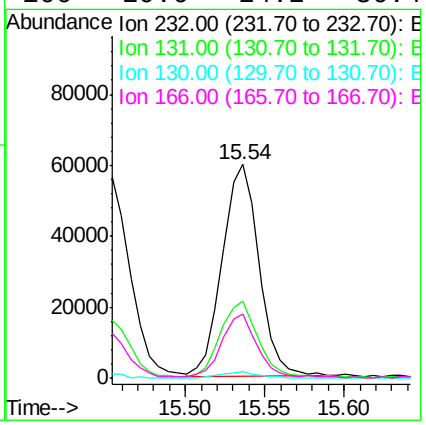


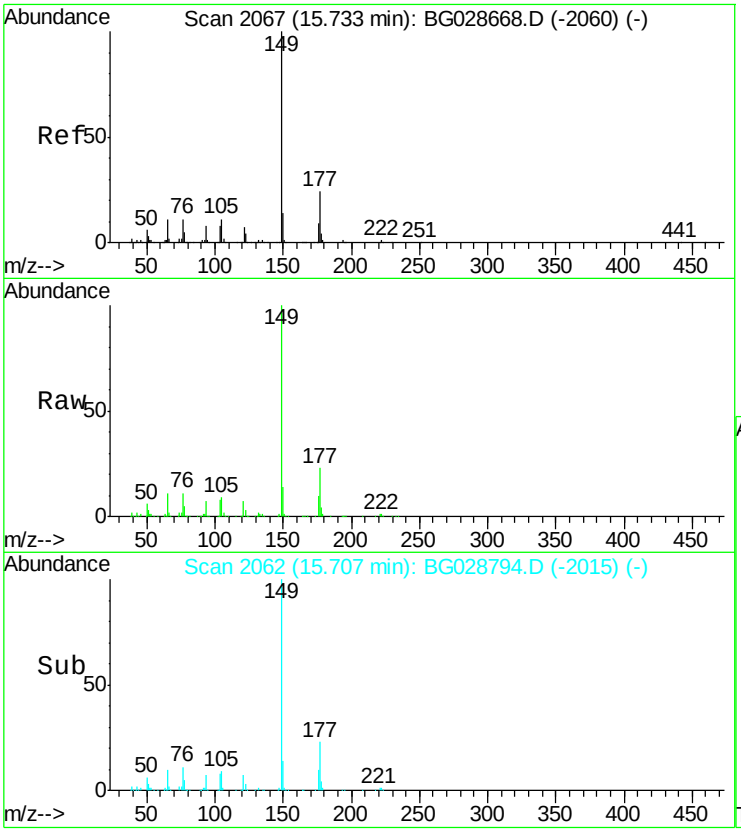


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.18 ng
RT: 15.54 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:232 Resp: 96305

Ion	Ratio	Lower	Upper
232	100		
131	36.3	34.9	52.3
130	2.8	2.3	3.5
166	29.6	24.2	36.4



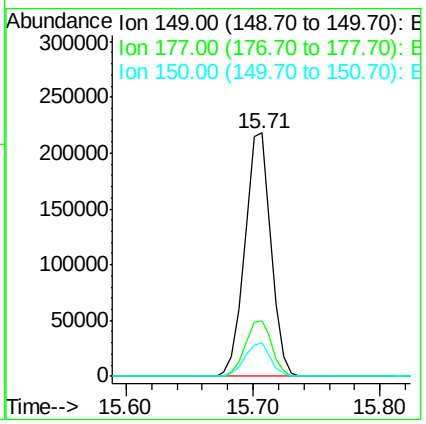


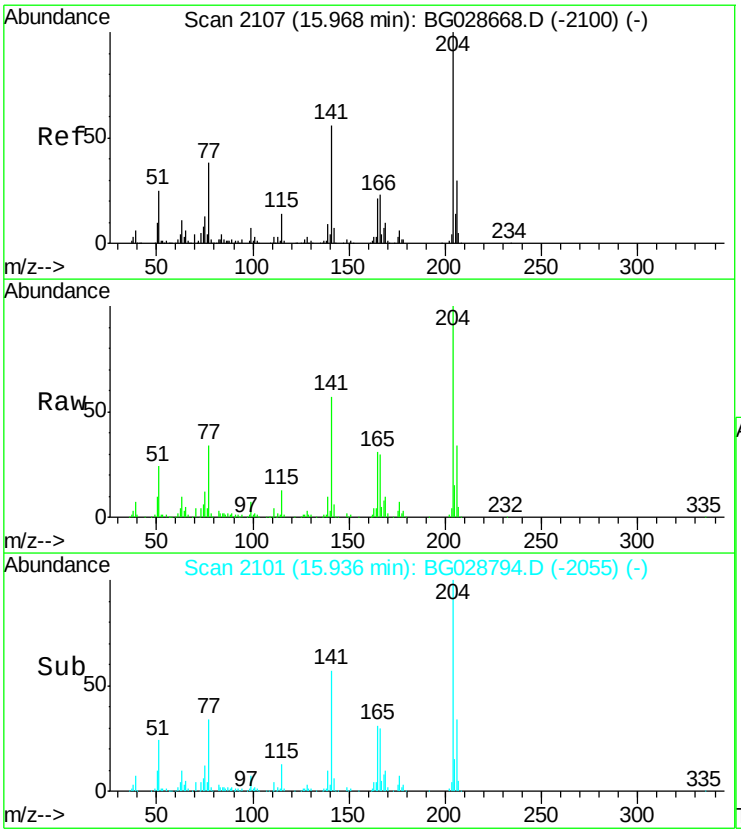
#59
Diethylphthalate
Concen: 39.12 ng
RT: 15.71 min Scan# 2062
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 310950

Ion	Ratio	Lower	Upper
149	100		
177	22.9	20.1	30.1
150	13.7	10.2	15.2

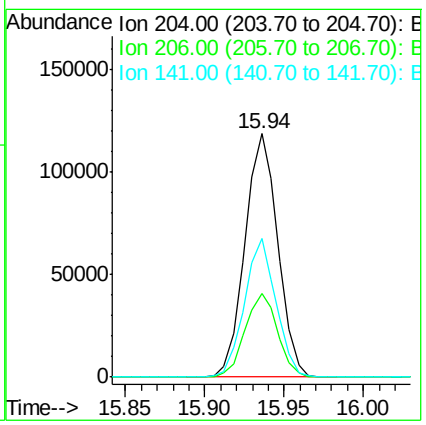


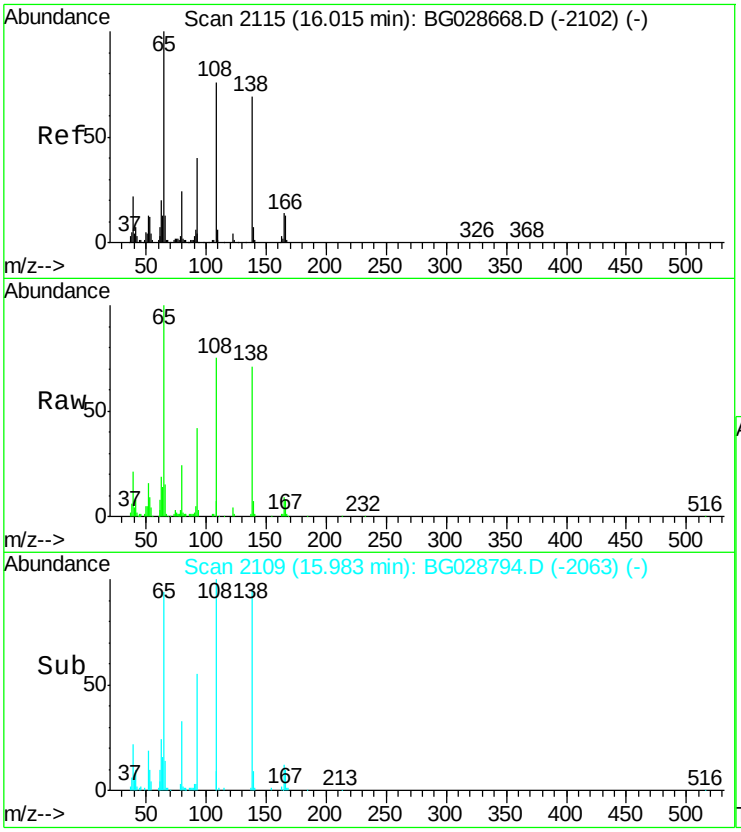


#60
4-Chlorophenyl-phenylether
Concen: 38.81 ng
RT: 15.94 min Scan# 2101
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:204 Resp: 170077

Ion	Ratio	Lower	Upper
204	100		
206	34.2	30.1	45.1
141	56.7	50.6	76.0



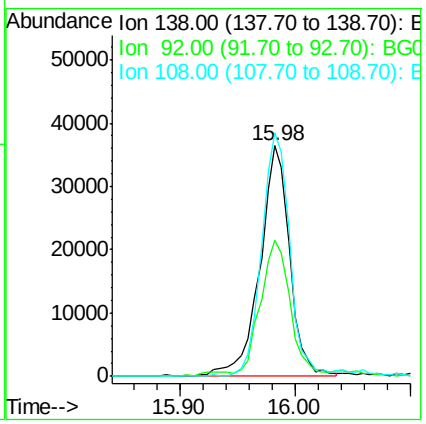


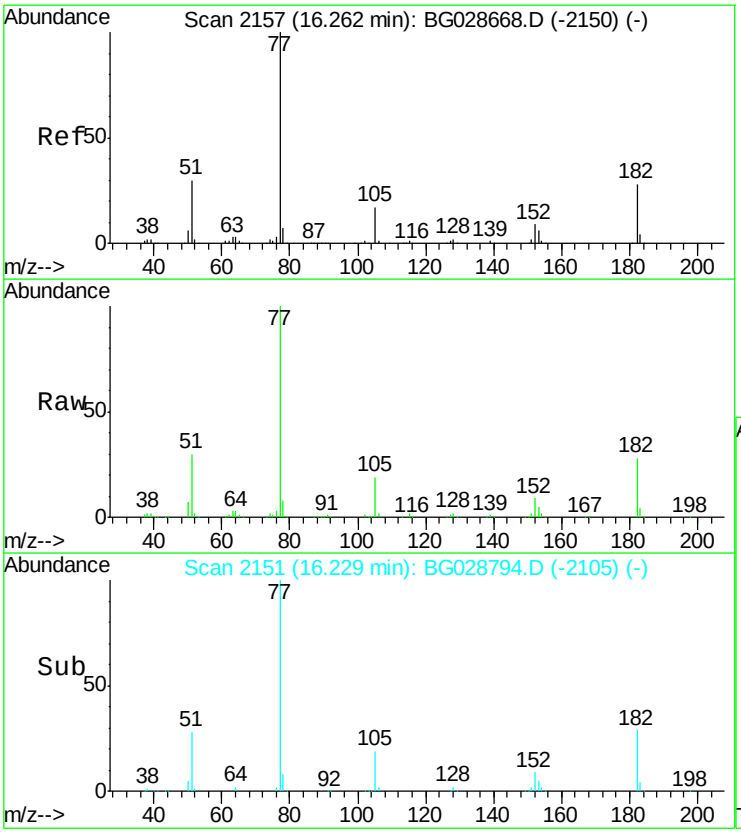
#61
4-Nitroaniline
Concen: 40.62 ng
RT: 15.98 min Scan# 2109
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 65494

Ion	Ratio	Lower	Upper
138	100		
92	59.3	44.2	84.2
108	105.6	104.8	144.8

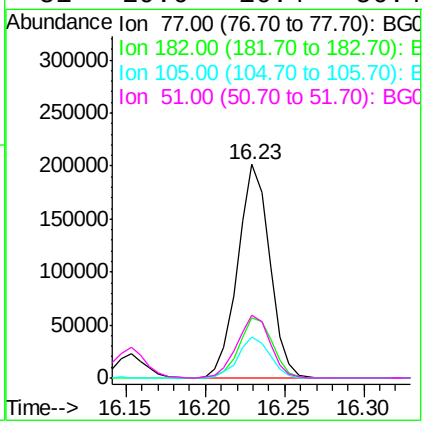


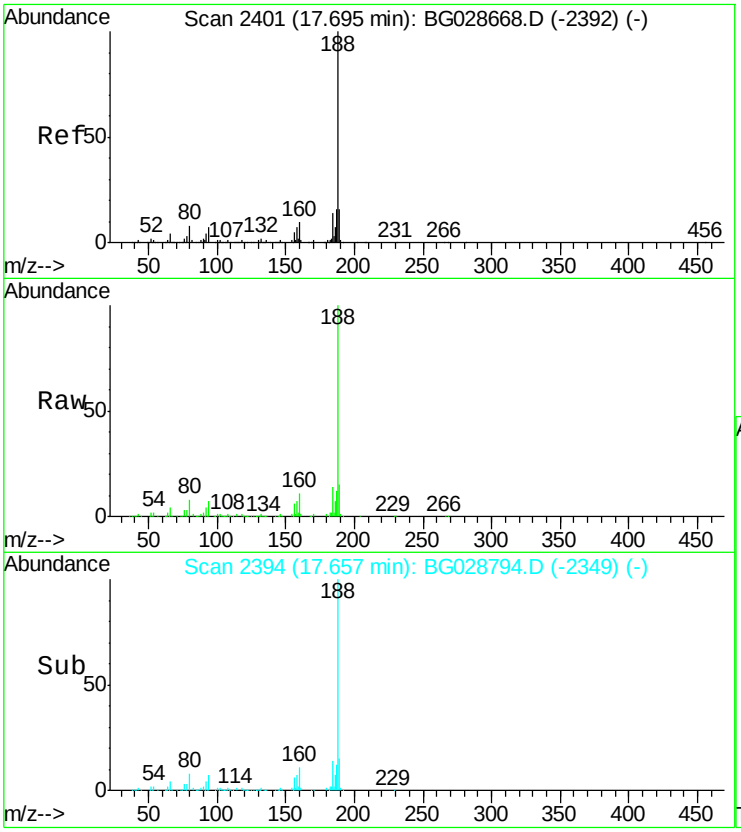


#62
Azobenzene
Concen: 42.36 ng
RT: 16.23 min Scan# 2151
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion: 77 Resp: 283153

Ion	Ratio	Lower	Upper
77	100		
182	28.3	4.7	44.7
105	19.0	0.0	36.3
51	29.6	16.4	56.4



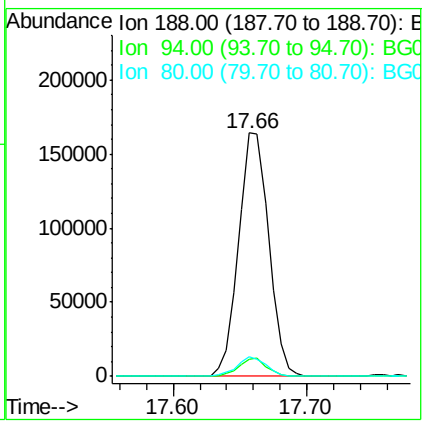


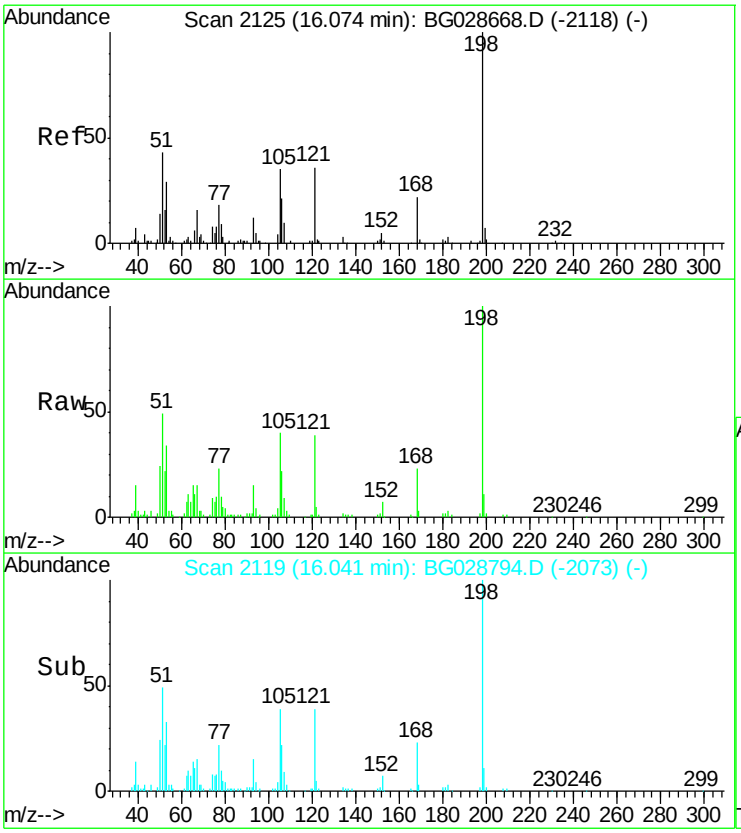
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.66 min Scan# 2394
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 256102

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.8	8.8
80	8.2	7.5	11.3

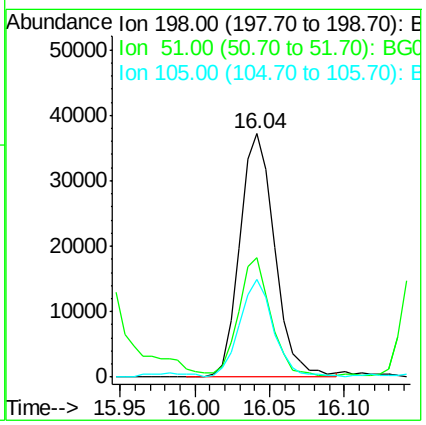


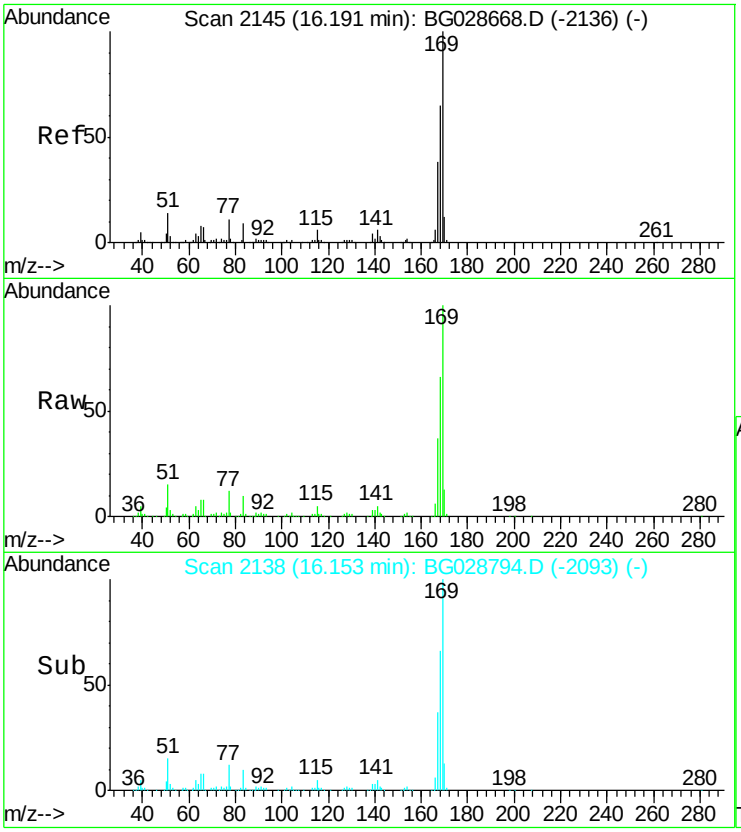


#64
4,6-Dinitro-2-methylphenol
Concen: 36.44 ng
RT: 16.04 min Scan# 2119
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:198 Resp: 60219

Ion	Ratio	Lower	Upper
198	100		
51	49.0	22.6	62.6
105	39.9	14.4	54.4



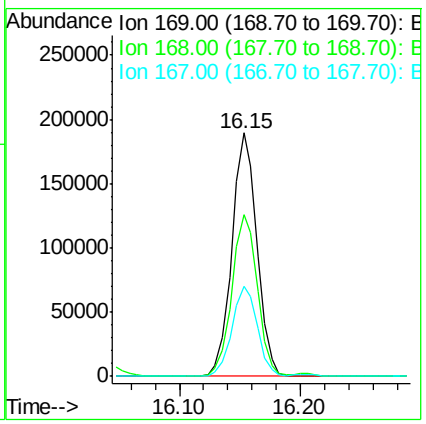


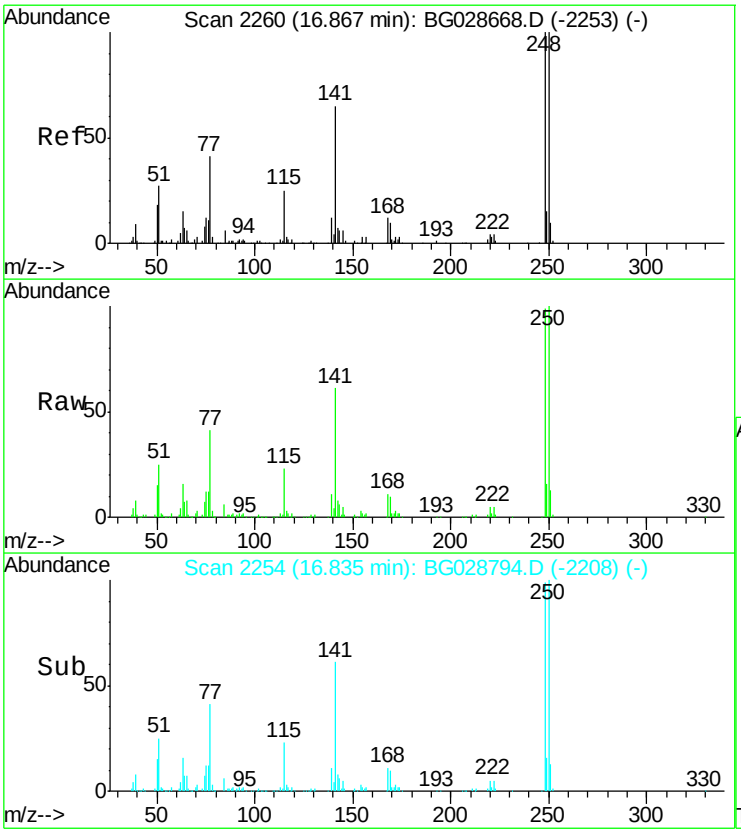
#65
n-Nitrosodiphenylamine
Concen: 37.25 ng
RT: 16.15 min Scan# 2138
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 273466

Ion	Ratio	Lower	Upper
169	100		
168	66.2	55.7	83.5
167	36.8	29.8	44.6

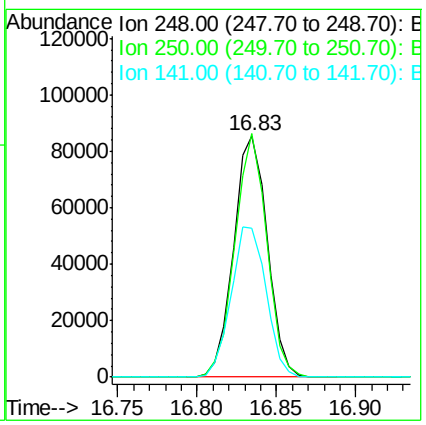


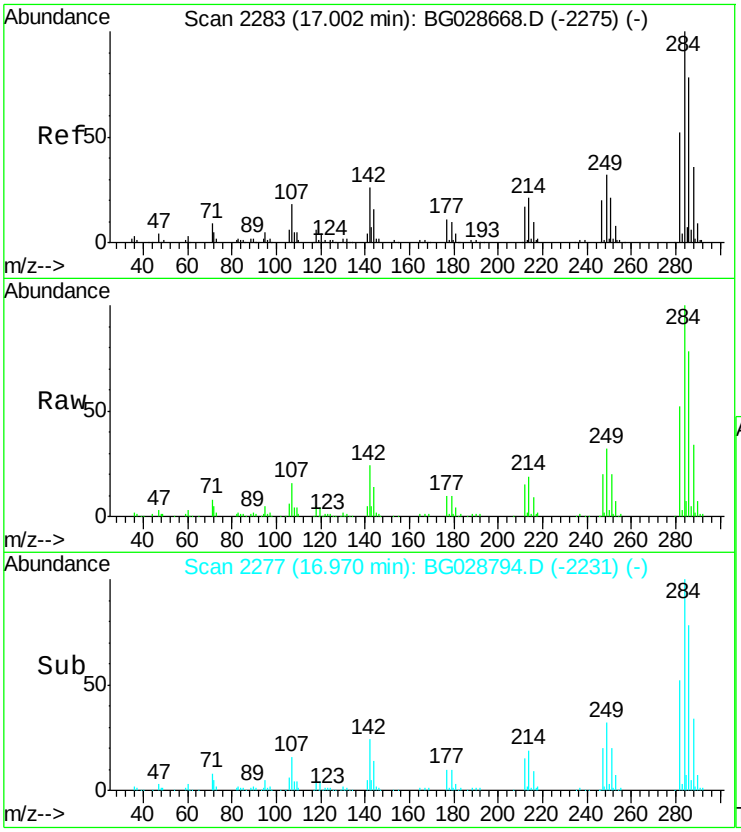


#66
4-Bromophenyl-phenylether
Concen: 38.10 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:248 Resp: 125537

Ion	Ratio	Lower	Upper
248	100		
250	100.8	75.0	112.6
141	61.7	55.2	82.8



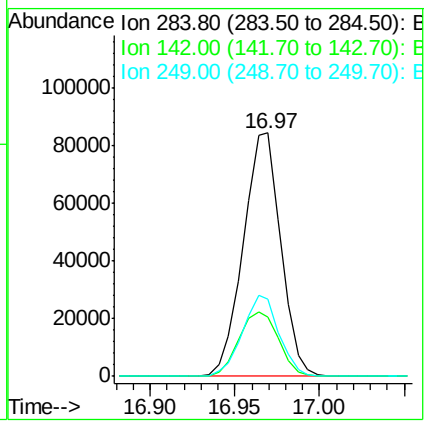


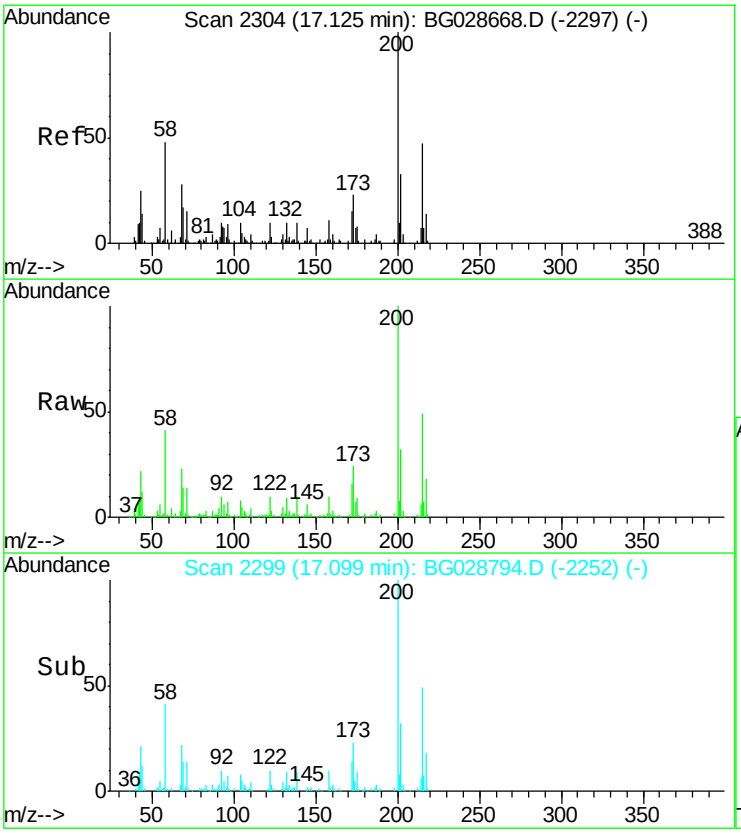
#67
Hexachlorobenzene
Concen: 34.73 ng
RT: 16.97 min Scan# 2277
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 130251

Ion	Ratio	Lower	Upper
284	100		
142	24.4	29.9	44.9#
249	31.7	29.2	43.8

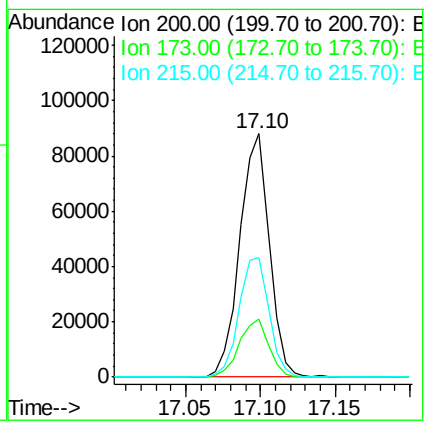


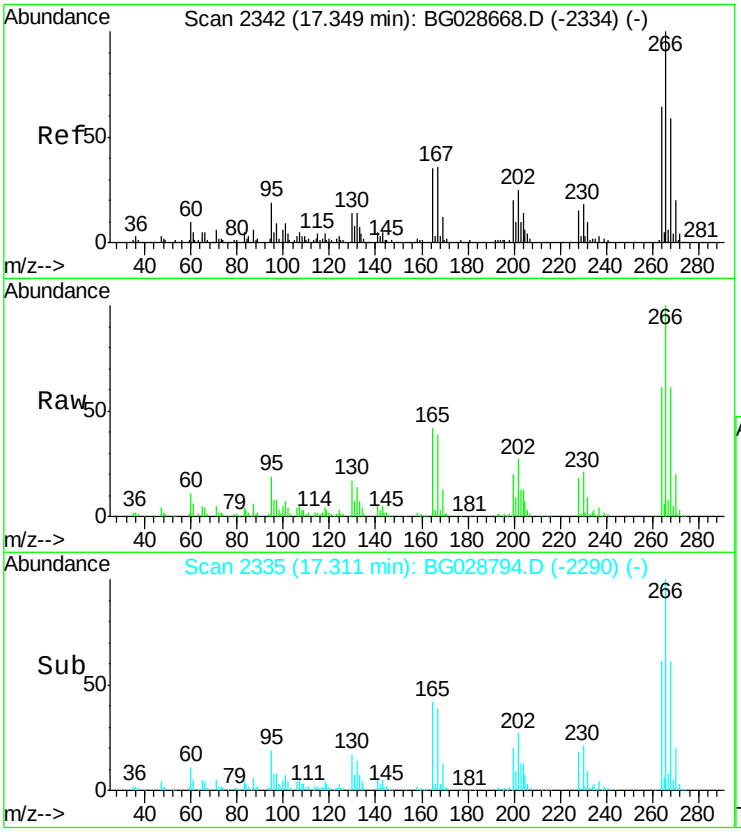


#68
Atrazine
Concen: 38.37 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:200 Resp: 120966

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.0	43.0
215	48.8	28.4	68.4



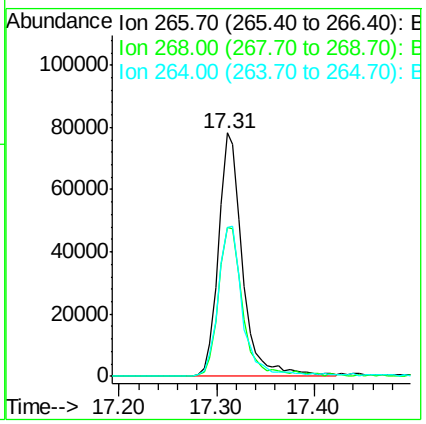


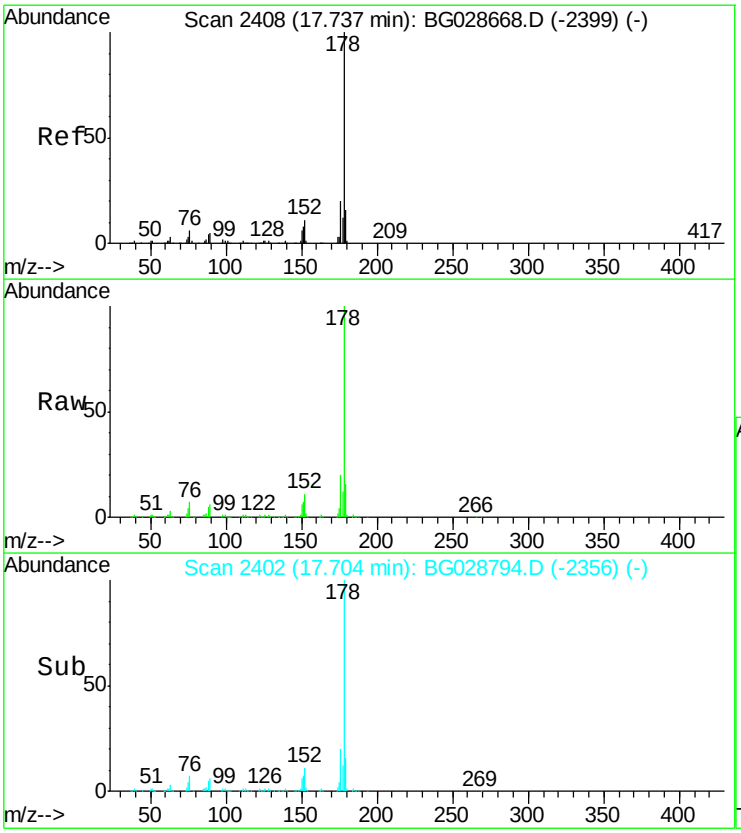
#69
Pentachlorophenol
Concen: 78.61 ng
RT: 17.31 min Scan# 2335
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 133218

Ion	Ratio	Lower	Upper
266	100		
268	60.9	48.6	72.8
264	61.1	50.1	75.1

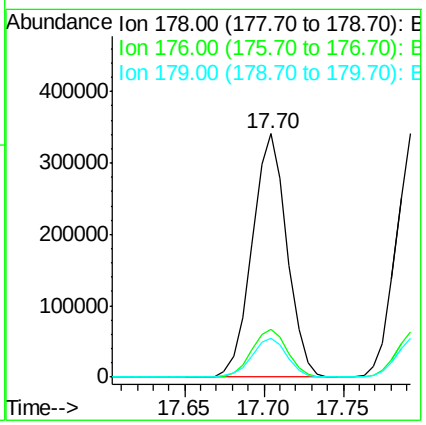


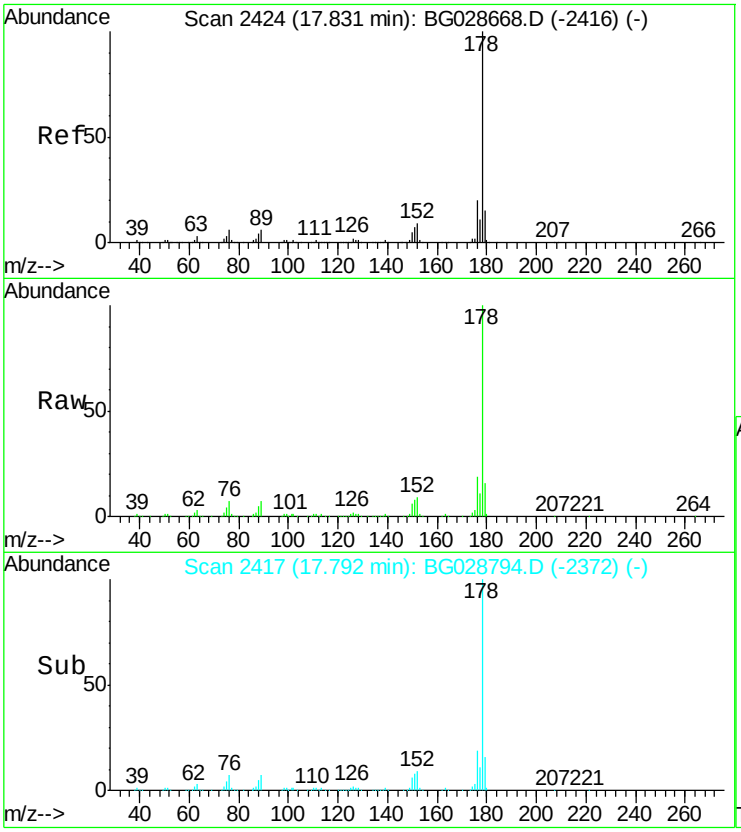


#70
Phenanthrene
Concen: 39.66 ng
RT: 17.70 min Scan# 2402
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:178 Resp: 519349

Ion	Ratio	Lower	Upper
178	100		
176	19.7	17.7	26.5
179	15.9	15.0	22.6



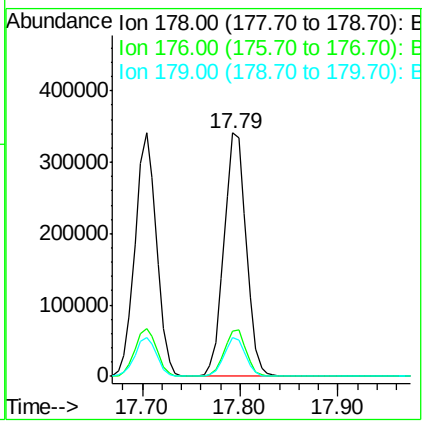


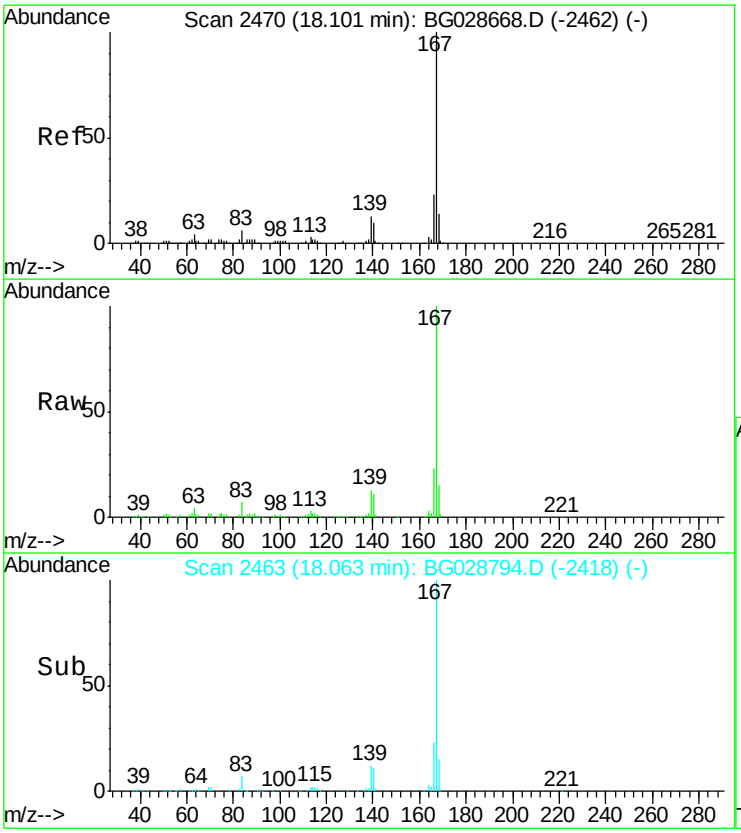
#71
Anthracene
Concen: 40.72 ng
RT: 17.79 min Scan# 2417
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 538739

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.4	24.6
179	16.2	13.8	20.8

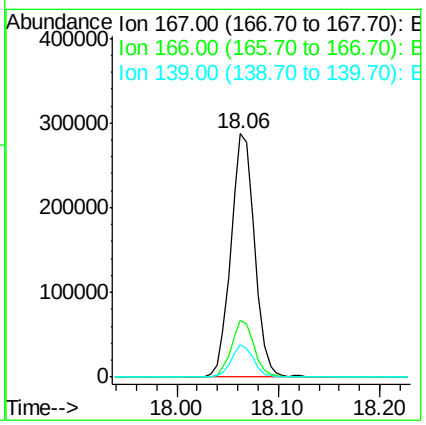


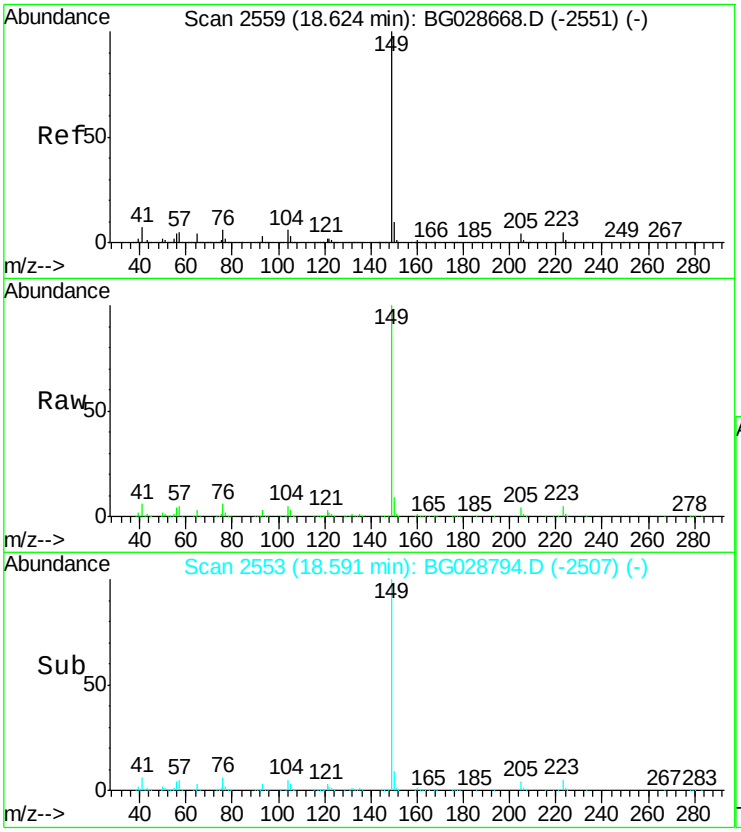


#72
Carbazole
Concen: 39.02 ng
RT: 18.06 min Scan# 2463
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:167 Resp: 464960

Ion	Ratio	Lower	Upper
167	100		
166	23.1	20.2	30.2
139	13.4	12.8	19.2



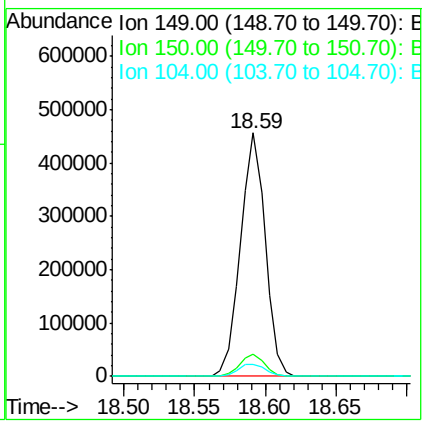


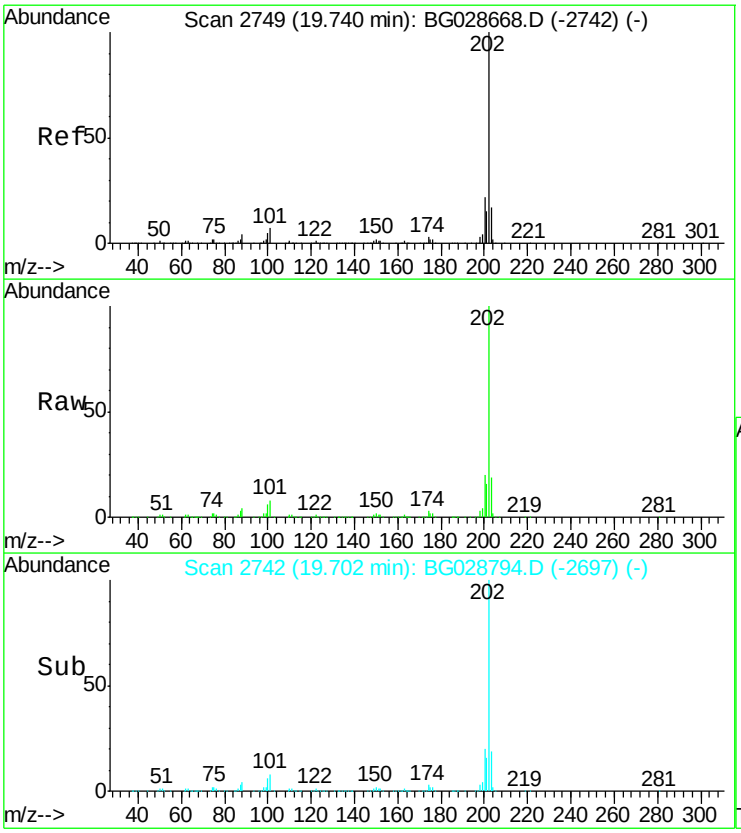
#73
Di-n-butylphthalate
Concen: 38.30 ng
RT: 18.59 min Scan# 2553
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 559550

Ion	Ratio	Lower	Upper
149	100		
150	9.0	9.1	13.7#
104	5.1	6.7	10.1#

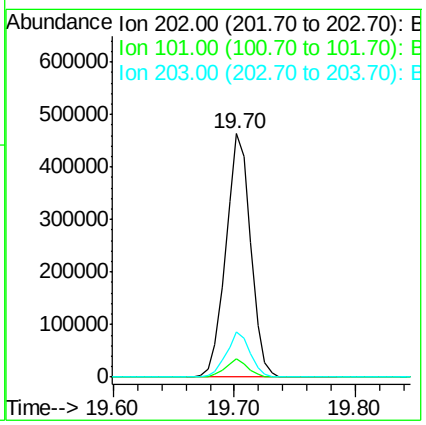


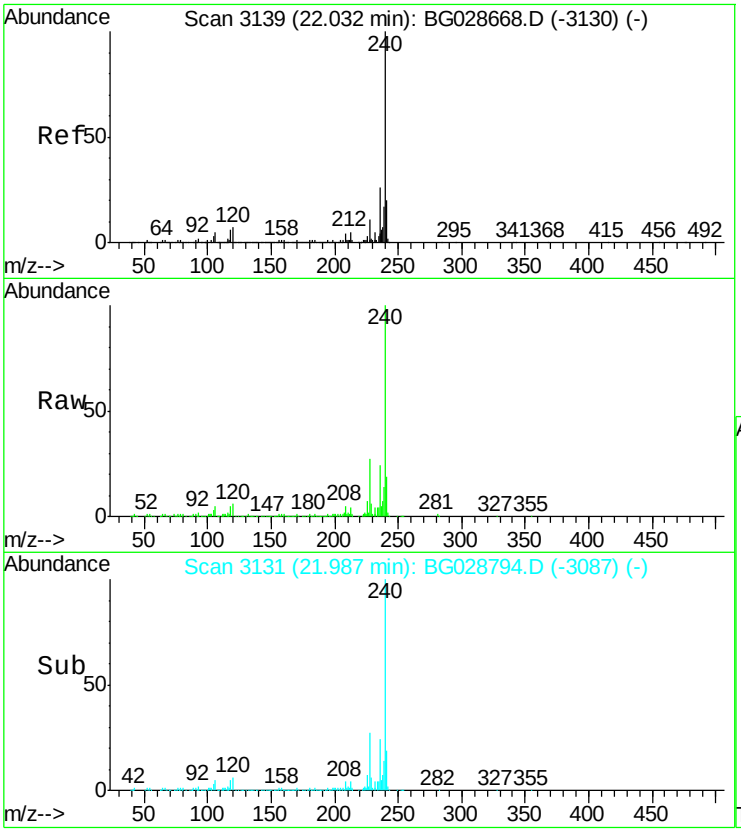


#74
Fluoranthene
Concen: 41.10 ng
RT: 19.70 min Scan# 2742
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:202 Resp: 657299

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	30.1
203	18.7	1.3	41.3



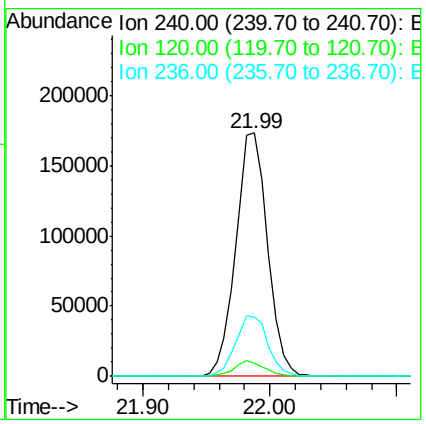


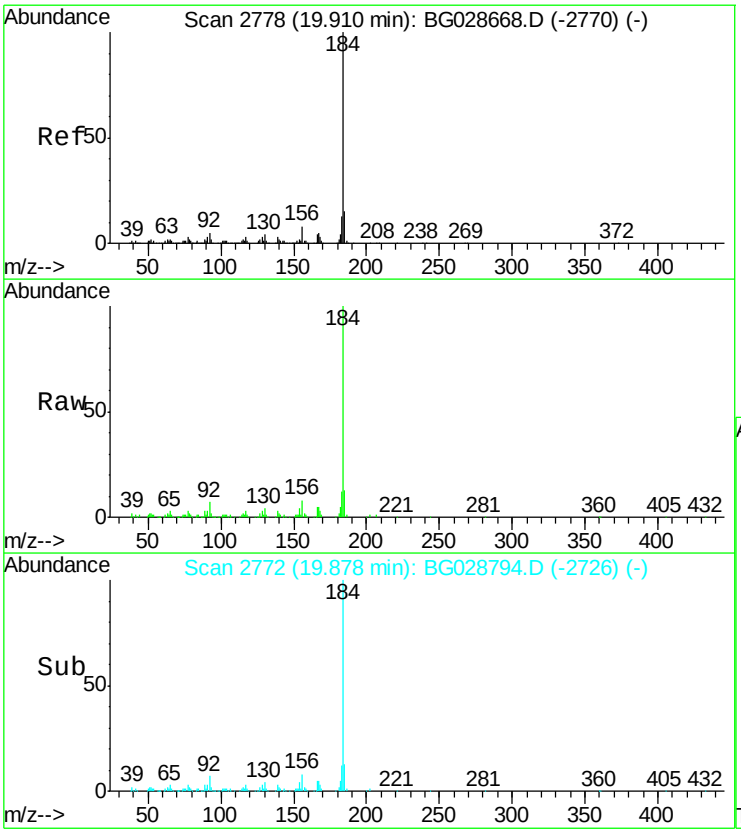
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.99 min Scan# 3131
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 300577

Ion	Ratio	Lower	Upper
240	100		
120	5.5	5.7	8.5#
236	24.5	22.2	33.4

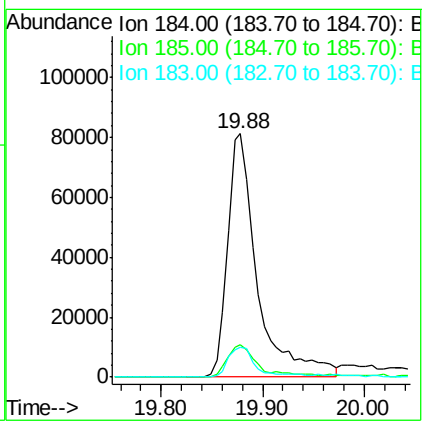


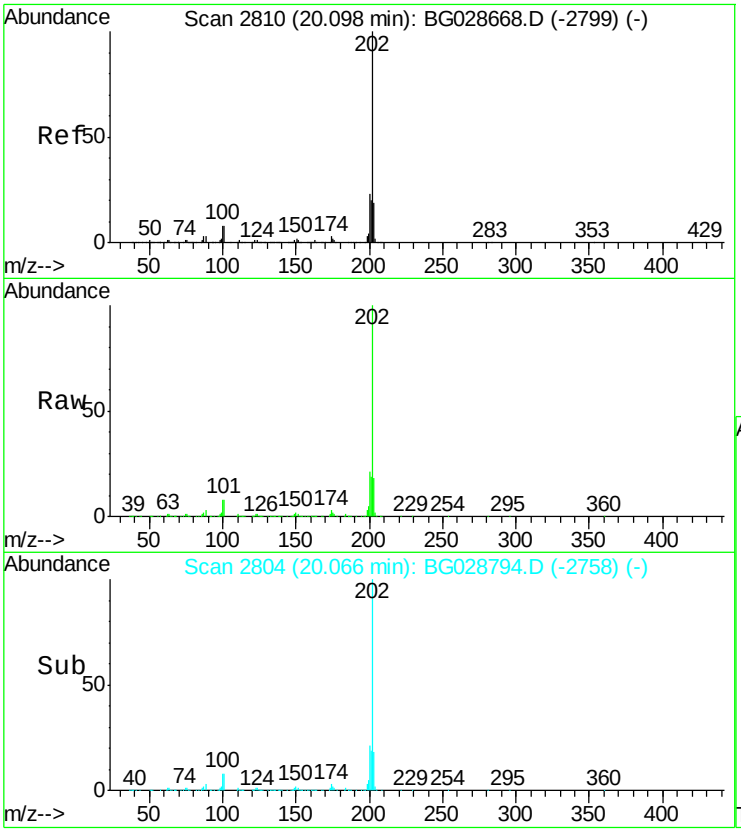


#76
Benzidine
Concen: 21.28 ng
RT: 19.88 min Scan# 2772
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:184 Resp: 165834

Ion	Ratio	Lower	Upper
184	100		
185	13.3	13.0	19.6
183	12.5	11.0	16.6



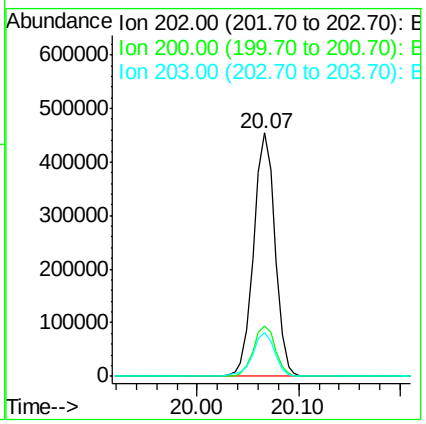


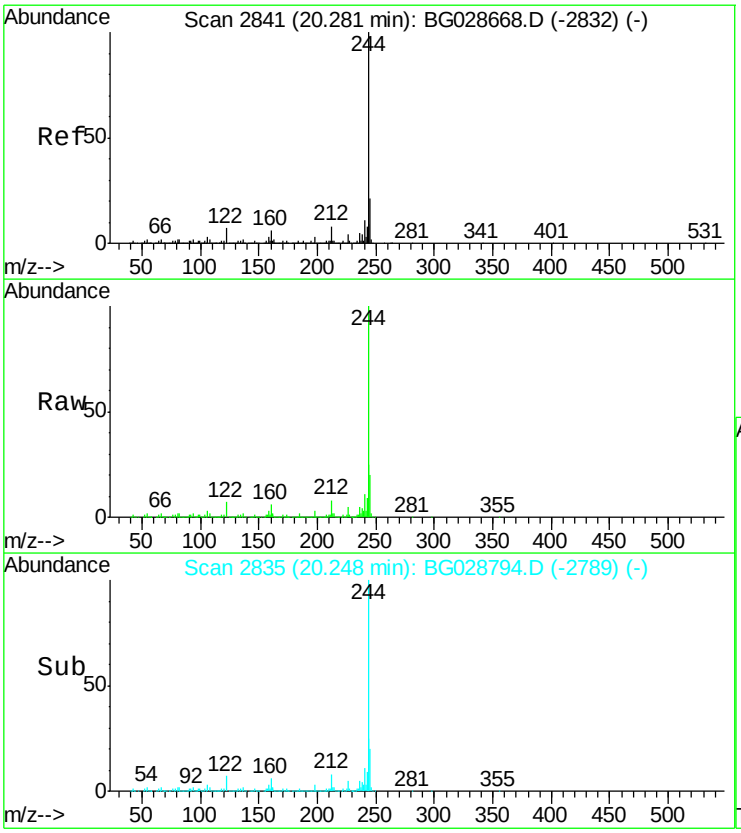
#77
Pyrene
Concen: 38.35 ng
RT: 20.07 min Scan# 2804
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 664834

Ion	Ratio	Lower	Upper
202	100		
200	20.7	19.6	29.4
203	17.8	15.8	23.8

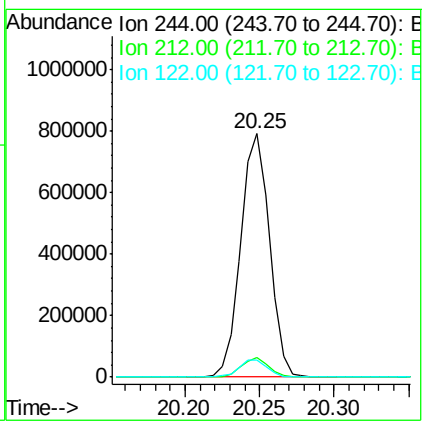


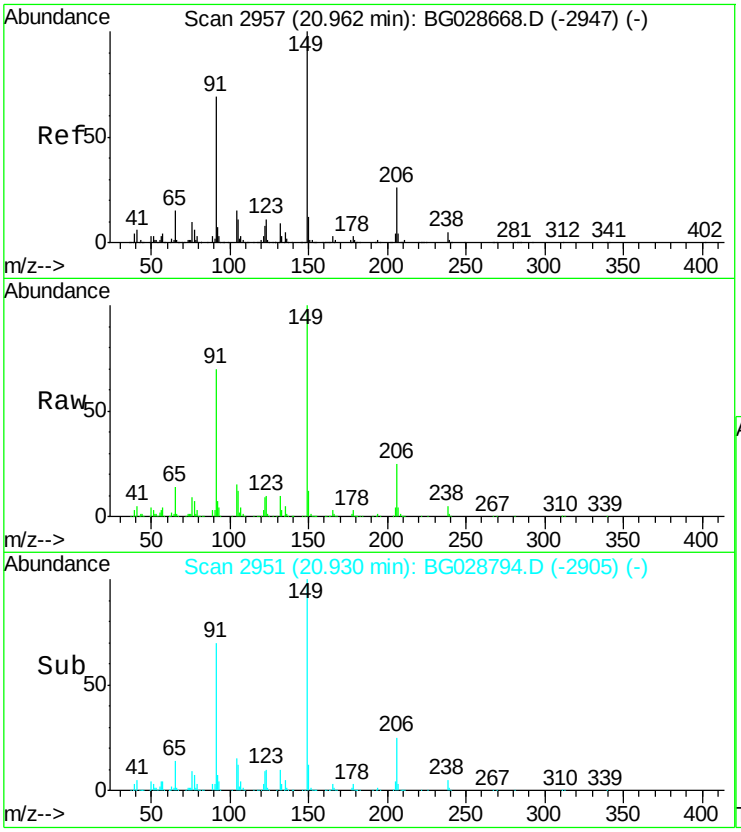


#78
Terphenyl-d14
Concen: 74.73 ng
RT: 20.25 min Scan# 2835
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:244 Resp: 1053359

Ion	Ratio	Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	7.1	8.6	12.8#



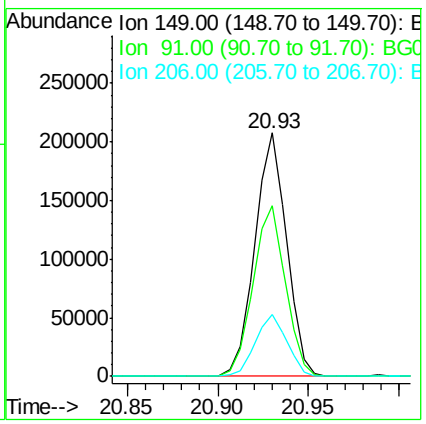


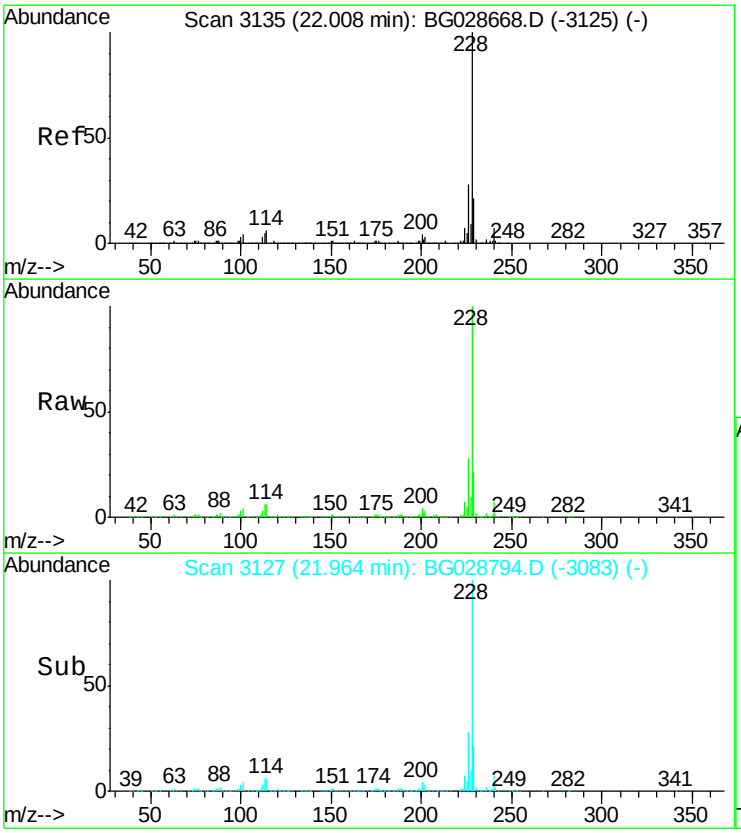
#79
Butylbenzylphthalate
Concen: 36.04 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.03 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 252364

Ion	Ratio	Lower	Upper
149	100		
91	69.9	63.5	95.3
206	25.4	21.0	31.6

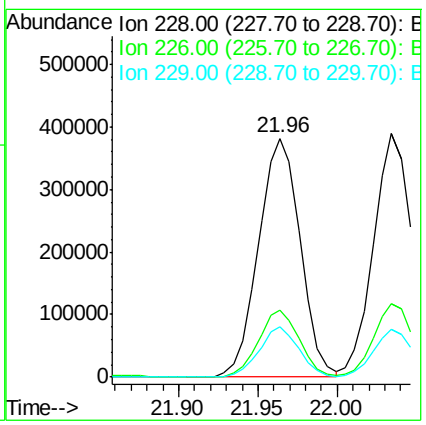


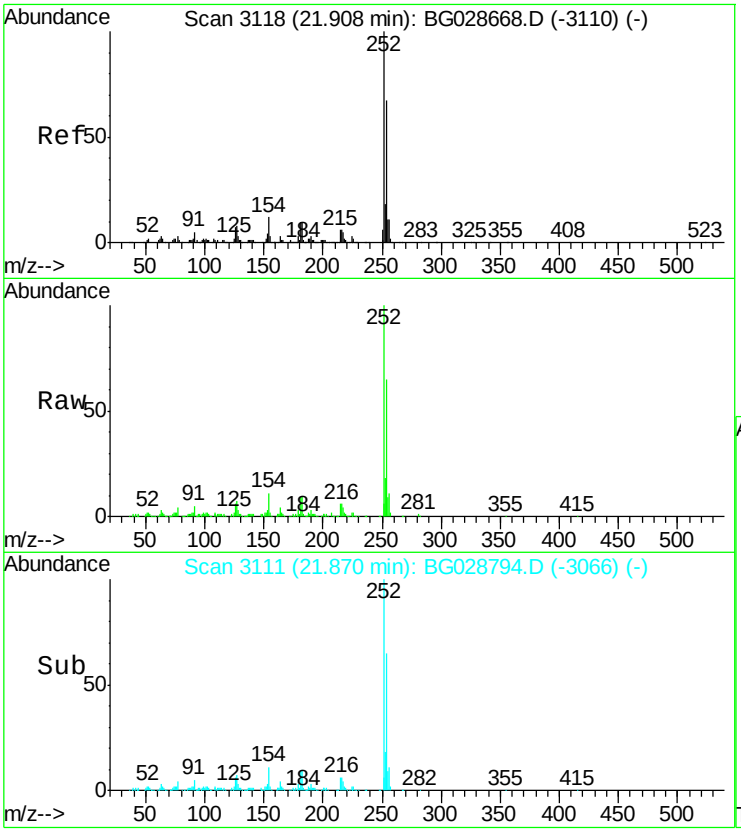


#80
Benzo(a)anthracene
Concen: 38.58 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:228 Resp: 697953

Ion	Ratio	Lower	Upper
228	100		
226	28.2	24.9	37.3
229	21.2	18.2	27.2



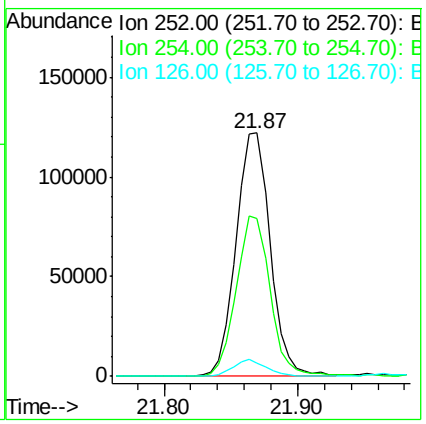


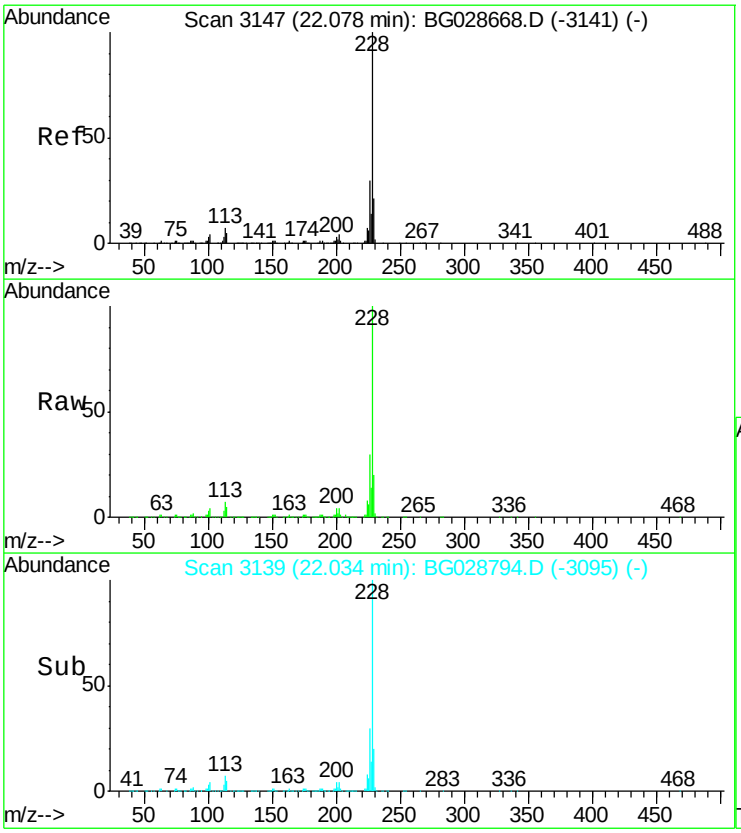
#81
3,3'-Dichlorobenzidine
Concen: 29.59 ng
RT: 21.87 min Scan# 3111
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 217067

Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.1	79.7
126	5.7	7.0	10.4#

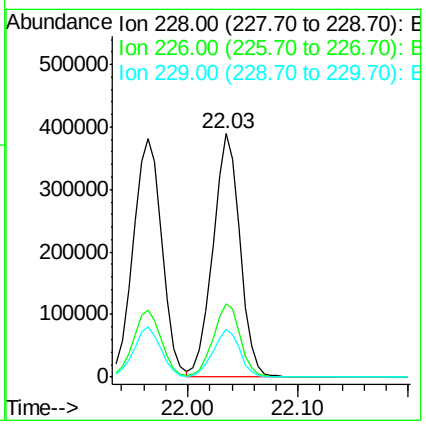


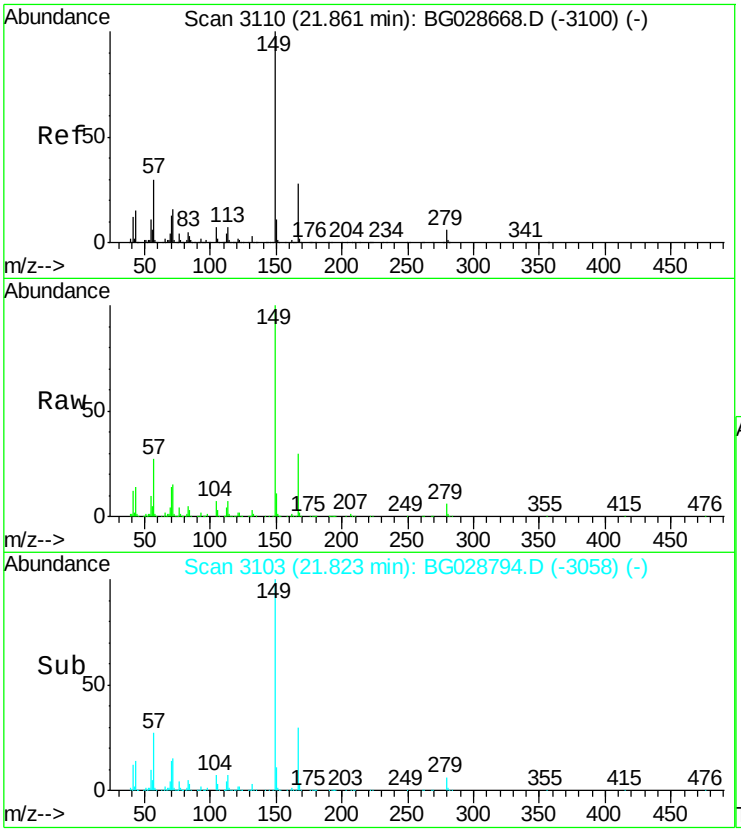


#82
Chrysene
Concen: 38.23 ng
RT: 22.03 min Scan# 3139
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:228 Resp: 656351

Ion	Ratio	Lower	Upper
228	100		
226	30.0	27.0	40.4
229	19.6	17.8	26.6



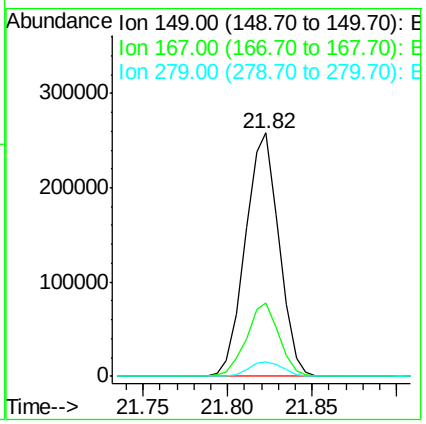


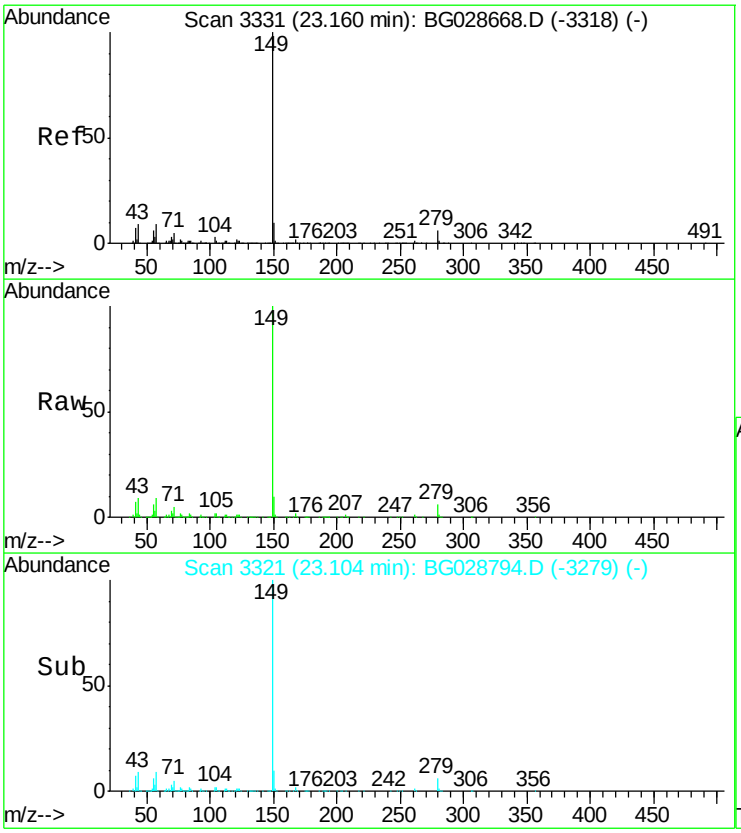
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.93 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 357701

Ion	Ratio	Lower	Upper
149	100		
167	30.3	23.7	35.5
279	5.9	4.6	6.8

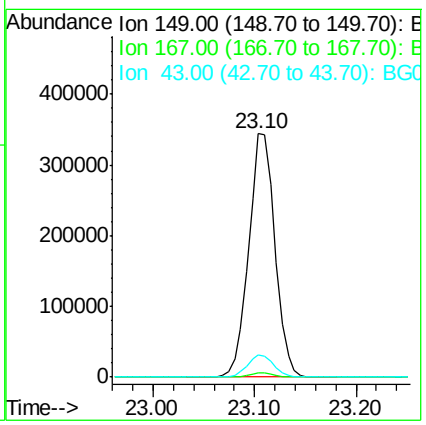


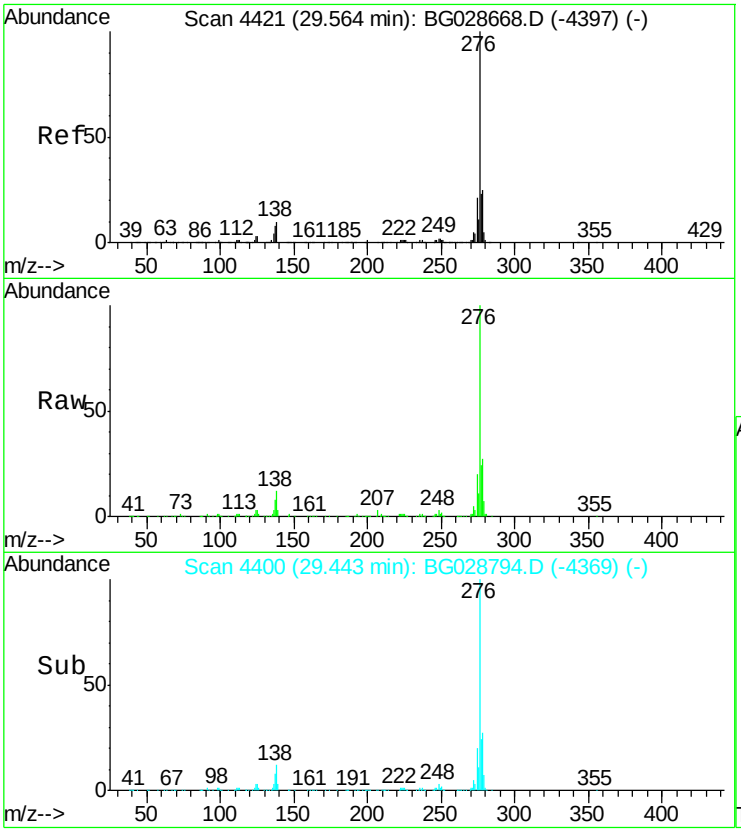


#84
Di-n-octyl phthalate
Concen: 35.45 ng
RT: 23.10 min Scan# 3321
Delta R.T. -0.06 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:149 Resp: 616525

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.1	11.8	17.6#



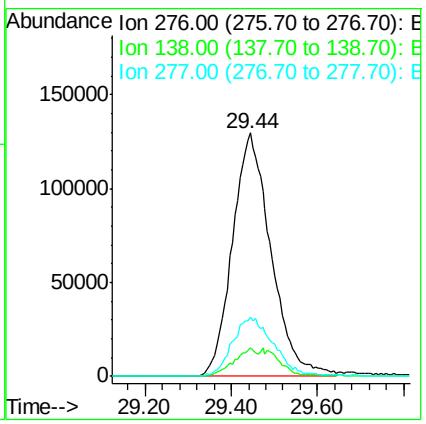


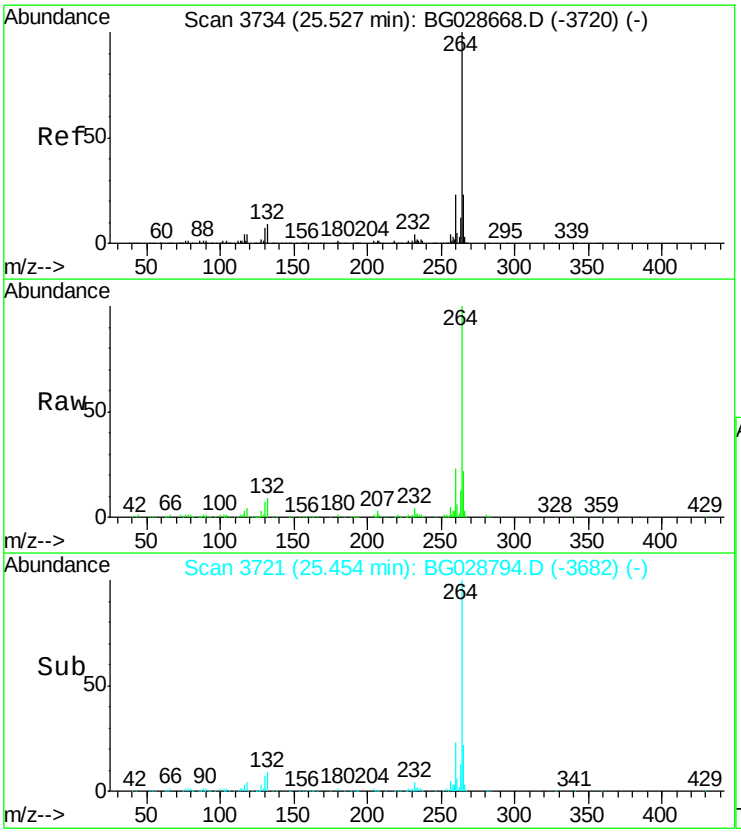
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.77 ng
RT: 29.44 min Scan# 4400
Delta R.T. -0.12 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 811073

Ion	Ratio	Lower	Upper
276	100		
138	6.8	4.7	7.1
277	25.4	20.6	31.0

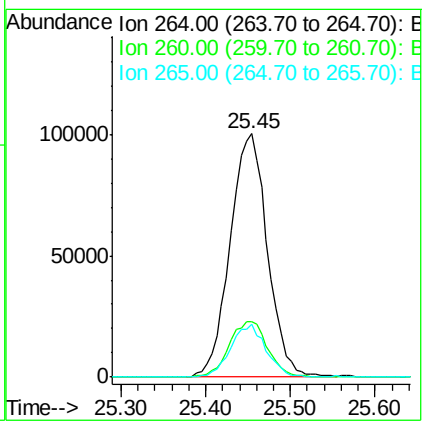


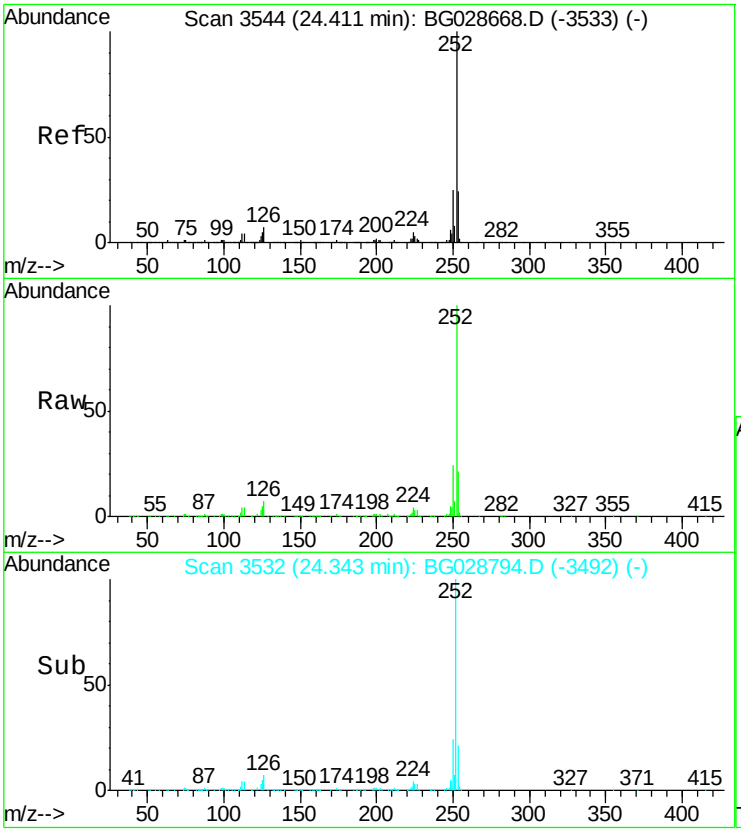


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.07 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:264 Resp: 306333

Ion	Ratio	Lower	Upper
264	100		
260	22.5	21.8	32.8
265	21.9	18.2	27.4



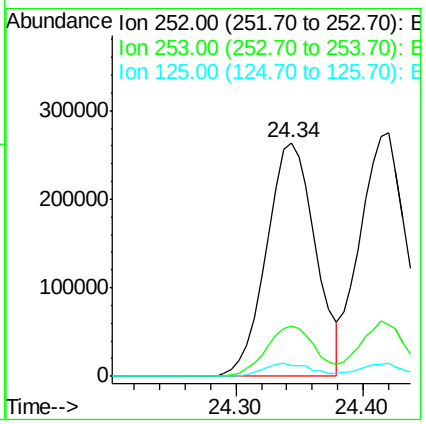


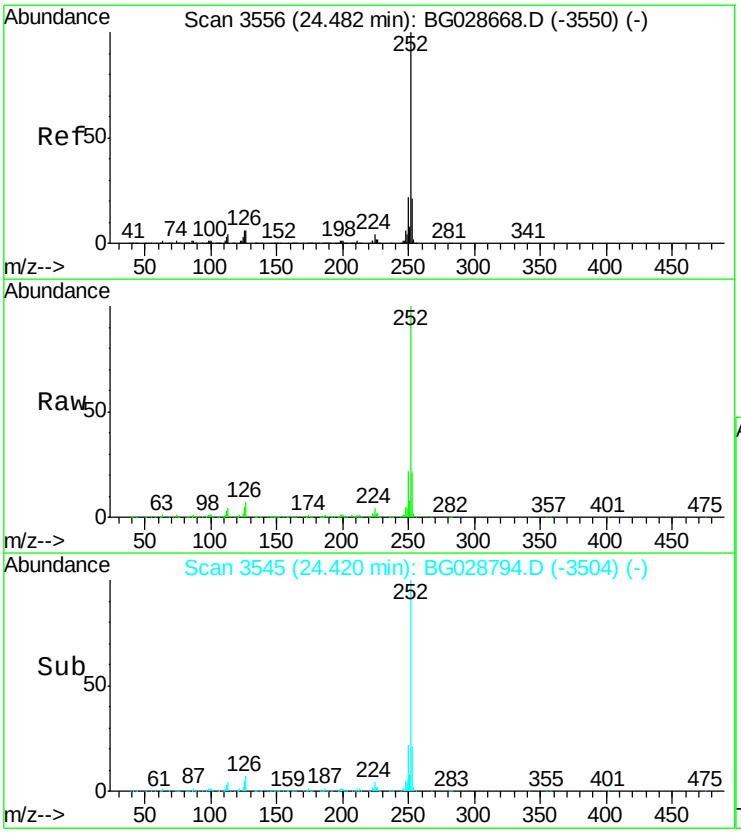
#87
Benzo(b)fluoranthene
Concen: 38.59 ng
RT: 24.34 min Scan# 3532
Delta R.T. -0.07 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 708199

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.7	28.1
125	4.8	5.3	7.9#

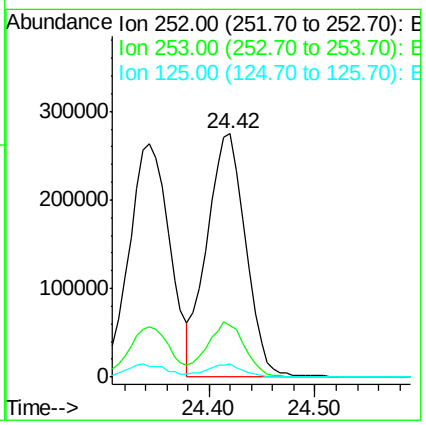


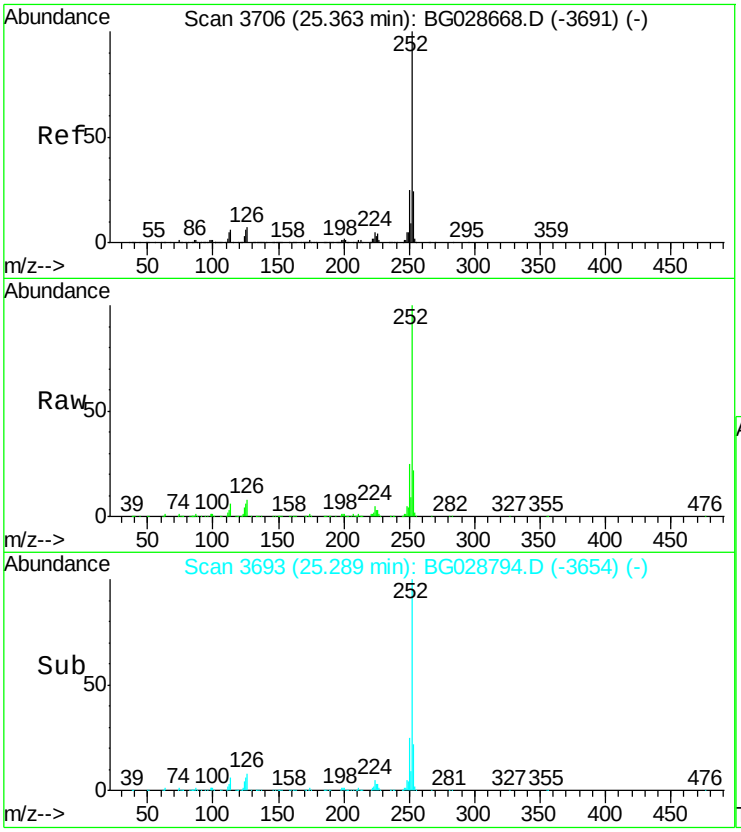


#88
Benzo(k)fluoranthene
Concen: 38.00 ng
RT: 24.42 min Scan# 3545
Delta R.T. -0.06 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:252 Resp: 696714

Ion	Ratio	Lower	Upper
252	100		
253	21.2	20.2	30.2
125	5.2	5.1	7.7



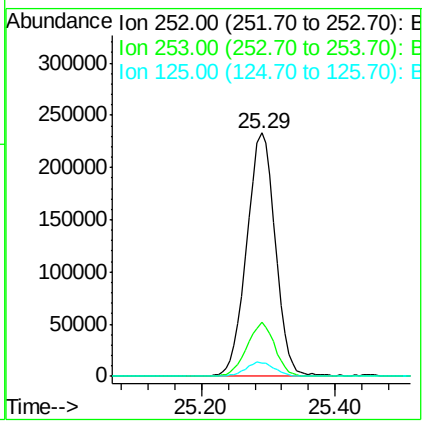


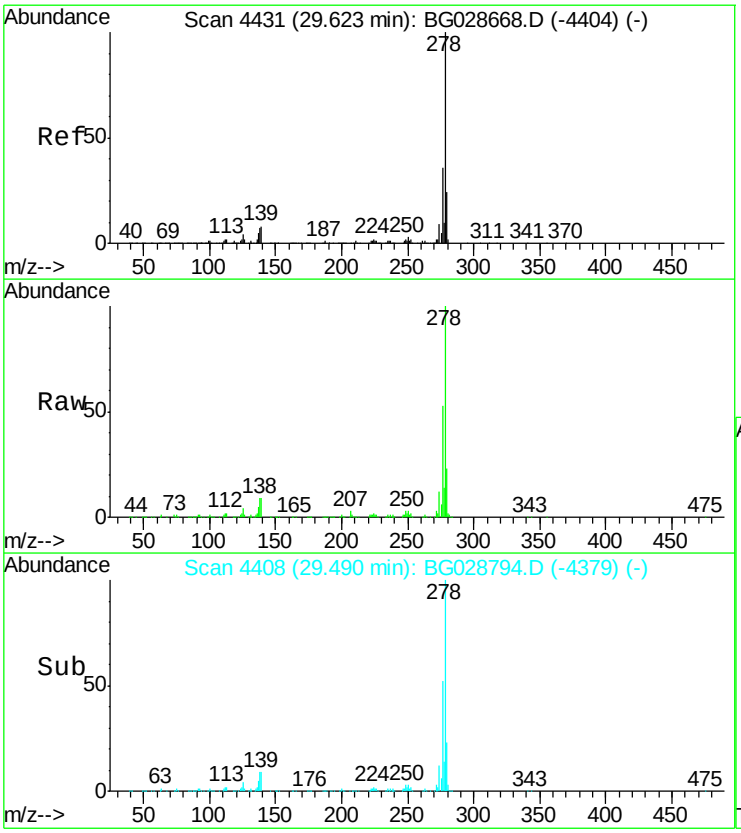
#89
Benzo(a)pyrene
Concen: 39.24 ng
RT: 25.29 min Scan# 3693
Delta R.T. -0.07 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 683556

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.2	28.8
125	5.5	5.4	8.0

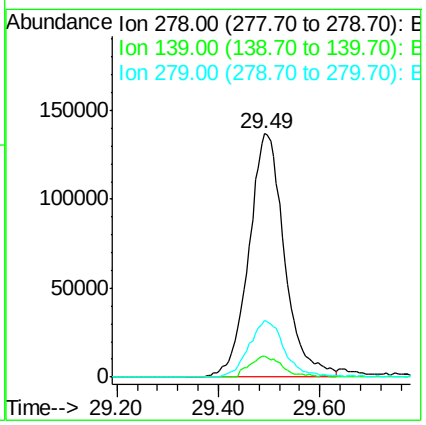


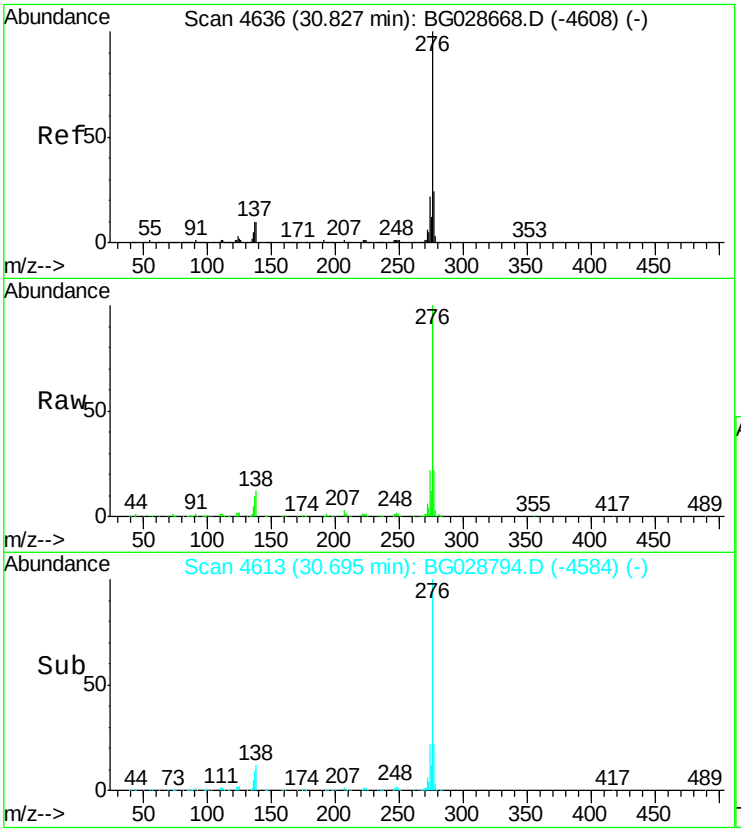


#90
Dibenzo(a,h)anthracene
Concen: 36.85 ng
RT: 29.49 min Scan# 4408
Delta R.T. -0.13 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Tgt Ion:278 Resp: 669202

Ion	Ratio	Lower	Upper
278	100		
139	8.7	7.7	11.5
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 37.74 ng
RT: 30.69 min Scan# 4613
Delta R.T. -0.13 min
Lab File: BG028794.D
Acq: 18 Sep 2017 14:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 668884

Ion	Ratio	Lower	Upper
276	100		
277	21.9	18.6	27.8
138	11.6	8.1	12.1