Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018570.D
Acq On : 1 Sep 2015 20:10
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02023

Quant Time: Sep 02 02:20:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:18:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	85332	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	390719	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	259369	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	669316	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	690903	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	703229	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	15253	7.90	ng/uL	0.00
5) Phenol-d5	7.17	99	162448	20.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	96161	20.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	121014	20.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	137526	21.13	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	65191	21.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	69133	22.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	146705	22.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	191096	25.68	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	465440	21.33	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	563665	20.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	91084	23.20	ng/ul	0.00
58) Fluorene-d10	15.63	176	399402	21.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	73584	22.35	ng/ul	0.00
71) Anthracene-d10	17.48	188	648321	20.25	ng/ul	0.00
79) Pyrene-d10	19.76	212	709509	19.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	759621	20.35	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	16547	8.00	ng/uL	89
4) Benzaldehyde	7.14	77	106301	23.40	ng/ul	96
6) Phenol	7.20	94	167026	21.14	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.43	93	123235	20.28	ng/ul	97
10) 2-Chlorophenol	7.57	128	122299	20.23	ng/ul	94
11) 2-Methylphenol	8.45	108	129590	21.16	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.54	45	160720	16.48	ng/ul#	96
14) Acetophenone	8.82	105	202511	21.55	ng/ul#	93
15) N-Nitroso-di-n-propylamine	8.81	70	108381	20.09	ng/ul	89
16) 4-Methylphenol	8.78	108	145860	21.82	ng/ul	91
17) Hexachloroethane	9.09	117	48340	18.55	ng/ul	90
20) Nitrobenzene	9.21	77	154455	20.10	ng/ul#	94
21) Isophorone	9.73	82	308745	20.88	ng/ul	99
23) 2-Nitrophenol	9.92	139	73603	21.37	ng/ul	91
24) 2,4-Dimethylphenol	9.98	107	157063	20.35	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.22	93	185216	20.10	ng/ul	99
27) 2,4-Dichlorophenol	10.46	162	136537	22.14	ng/ul	97
28) Naphthalene	10.86	128	428614	20.75	ng/ul	98
30) 4-Chloroaniline	10.97	127	187540	24.78	ng/ul	99
31) Hexachlorobutadiene	11.15	225	78947	20.27	ng/ul	92
32) Caprolactam	11.72	113	63440	25.53	ng/ul	96
33) 4-Chloro-3-methylphenol	12.09	107	156082	21.84	ng/ul	99
34) 2-Methylnaphthalene	12.47	142	322019	21.53	ng/ul	93

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018570.D
Acq On : 1 Sep 2015 20:10
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02023

Quant Time: Sep 02 02:20:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:18:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.68	142	315424	21.60	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.83	216	168694	20.29	ng/ul	98
38) Hexachlorocyclopentadiene	12.81	237	83154	16.79	ng/ul#	84
39) 2,4,6-Trichlorophenol	13.07	196	121415	21.43	ng/ul	99
40) 2,4,5-Trichlorophenol	13.14	196	130130	21.36	ng/ul	97
41) 1,1'-Biphenyl	13.47	154	431606	19.94	ng/ul	97
42) 2-Chloronaphthalene	13.51	162	331878	19.74	ng/ul	96
43) 2-Nitroaniline	13.71	65	106786	19.67	ng/ul#	81
45) Dimethylphthalate	14.09	163	446127	20.73	ng/ul	98
46) 2,6-Dinitrotoluene	14.21	165	96090	22.42	ng/ul	93
48) Acenaphthylene	14.36	152	575974	20.90	ng/ul	98
49) 3-Nitroaniline	14.54	138	108733	24.87	ng/ul	88
50) Acenaphthene	14.70	153	394535	20.41	ng/ul	99
51) 2,4-Dinitrophenol	14.74	184	41897	20.04	ng/ul	89
53) 4-Nitrophenol	14.84	109	64405	18.87	ng/ul	93
54) Dibenzofuran	15.03	168	537873	21.29	ng/ul	97
55) 2,4-Dinitrotoluene	14.99	165	140319	22.93	ng/ul#	88
56) 2,3,4,6-Tetrachlorophenol	15.26	232	120290	22.67	ng/ul#	98
57) Diethylphthalate	15.45	149	473718	20.71	ng/ul	98
59) Fluorene	15.68	166	462933	21.30	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.68	204	216090	21.01	ng/ul	95
61) 4-Nitroaniline	15.70	138	114616	23.73	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.76	198	76959	21.92	ng/ul	94
65) N-Nitrosodiphenylamine	15.89	169	399998	19.86	ng/ul	97
66) 4-Bromophenyl-phenylether	16.57	248	144349	19.94	ng/ul	94
67) Hexachlorobenzene	16.69	284	156681	20.47	ng/ul	96
68) Atrazine	16.83	200	168552	22.36	ng/ul	95
69) Pentachlorophenol	17.03	266	96943	18.91	ng/ul	91
70) Phenanthrene	17.42	178	741945	20.43	ng/ul	100
72) Anthracene	17.51	178	767696	20.74	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	178750	19.30	ng/uL	96
74) Pentachlorobenzene	14.96	250	175756	19.88	ng/uL	95
75) Carbazole	17.78	167	730806	22.52	ng/ul	99
76) Di-n-butylphthalate	18.34	149	867226	20.46	ng/ul	99
77) Fluoranthene	19.43	202	899561	23.19	ng/ul	99
80) Pyrene	19.79	202	914724	19.58	ng/ul	99
81) Butylbenzylphthalate	20.68	149	380110	19.23	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.53	252	312832	21.80	ng/ul	98
83) Benzo(a)anthracene	21.62	228	860150	20.08	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.53	149	558055	19.99	ng/ul	98
85) Chrysene	21.69	228	797168	19.90	ng/ul	98
87) Di-n-octyl phthalate	22.73	149	947109	20.87	ng/ul	100
88) Benzo(b)fluoranthene	23.82	252	892390	20.20	ng/ul	99
89) Benzo(k)fluoranthene	23.88	252	838381	19.71	ng/ul	99
91) Benzo(a)pyrene	24.69	252	834812	19.87	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.47	276	972249	20.00	ng/ul	100
93) Dibenzo(a,h)anthracene	28.53	278	786153	19.47	ng/ul	97
94) Benzo(g,h,i)perylene	29.61	276	814644	19.96	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018570.D
Acq On : 1 Sep 2015 20:10
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Quant Time: Sep 02 02:20:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:18:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

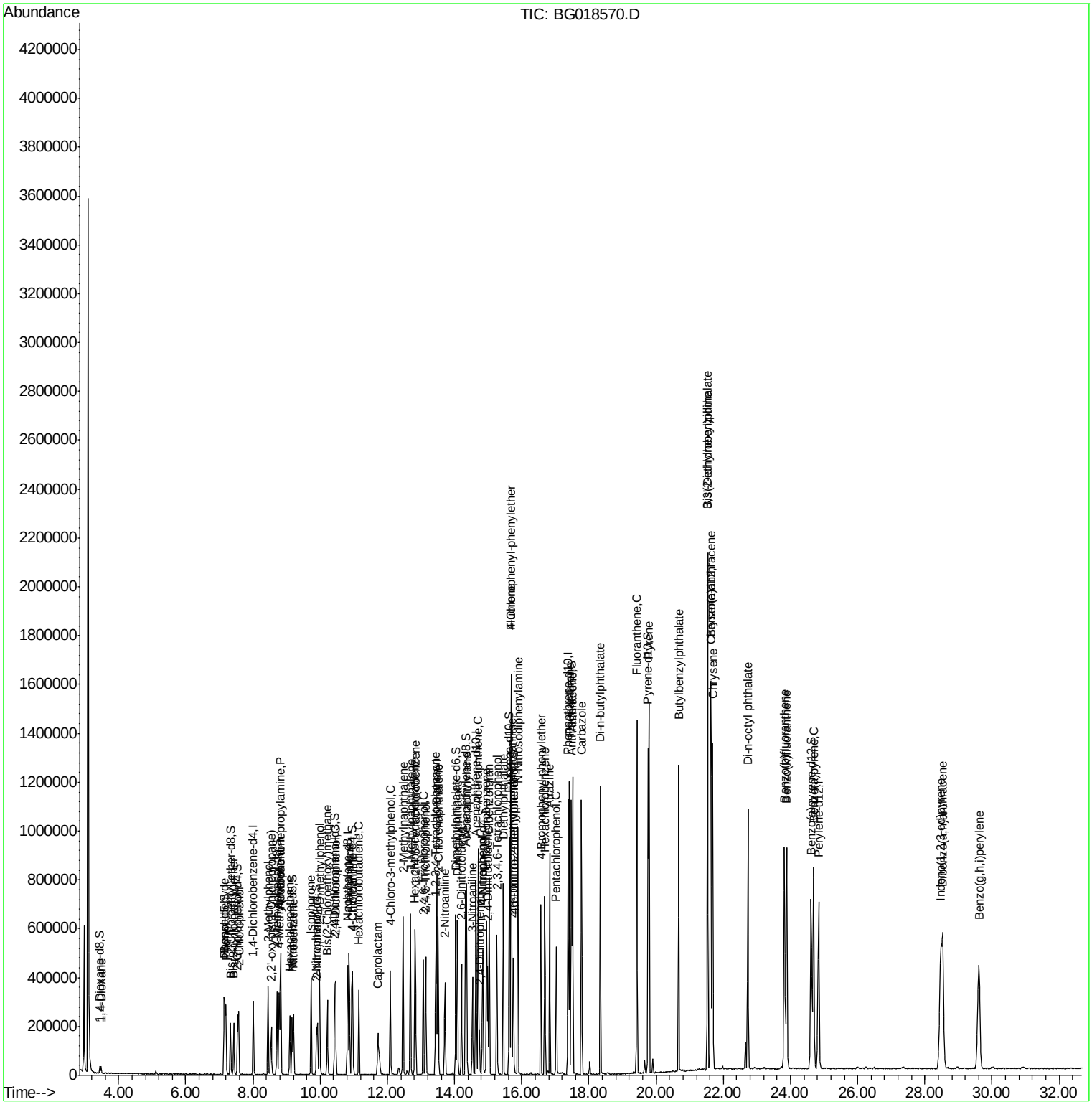
(#) = qualifier out of range (m) = manual integration (+) = signals summed

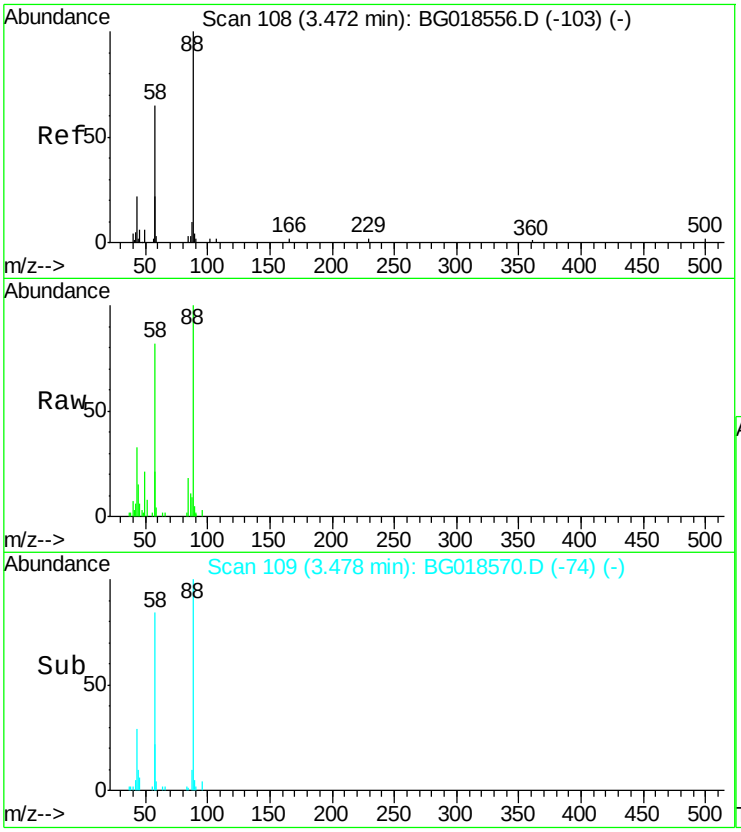
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018570.D
Acq On : 1 Sep 2015 20:10
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Quant Time: Sep 02 02:20:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:18:07 2015
Response via : Initial Calibration



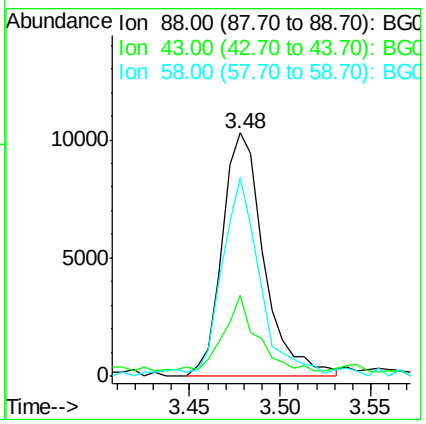


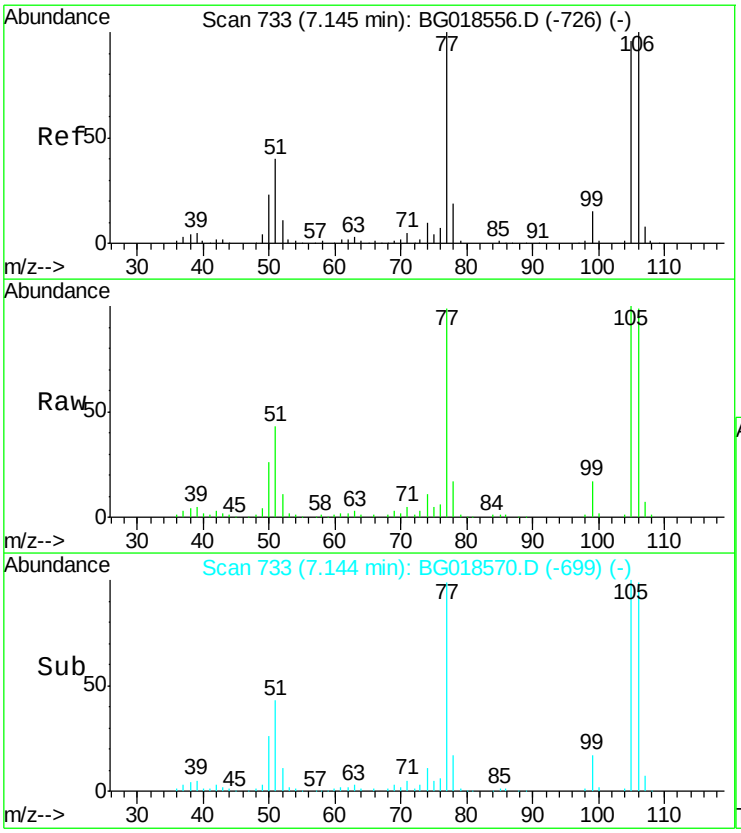
#2
1,4-Dioxane
Concen: 8.00 ng/uL
RT: 3.48 min Scan# 109
Delta R.T. 0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 88 Resp: 16547

Ion	Ratio	Lower	Upper
88	100		
43	33.3	33.0	49.4
58	81.5	73.4	110.0

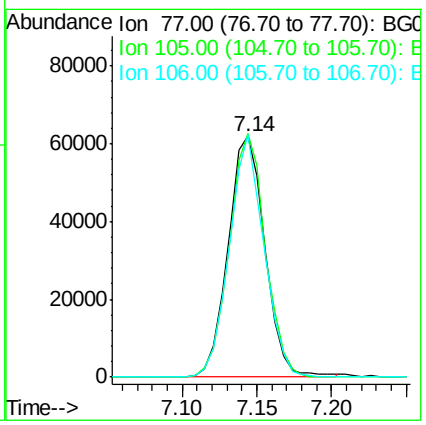


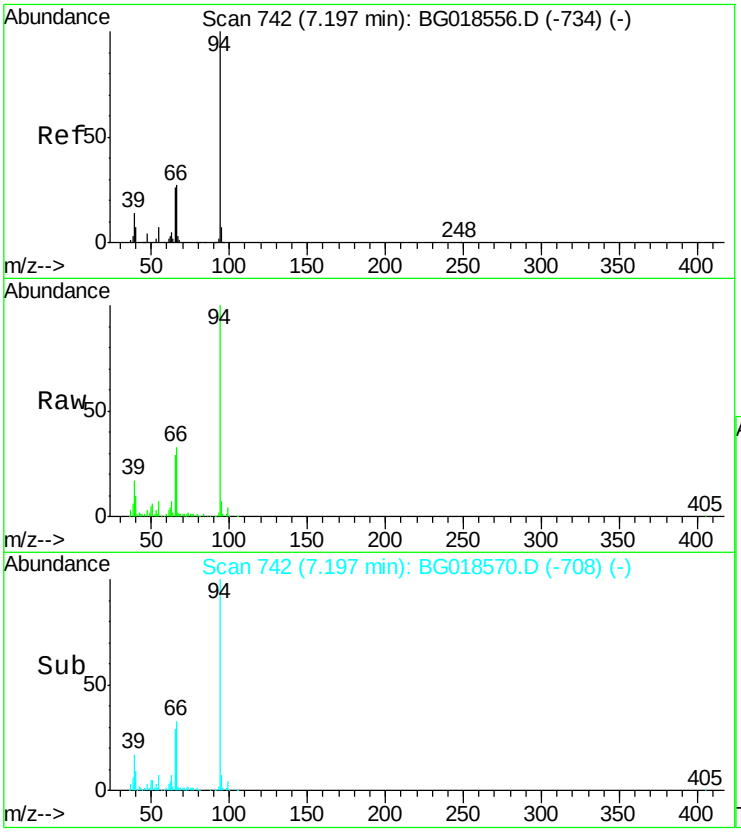


#4
Benzaldehyde
Concen: 23.40 ng/ul
RT: 7.14 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion: 77 Resp: 106301

Ion	Ratio	Lower	Upper
77	100		
105	101.2	78.2	117.2
106	100.6	76.8	115.2



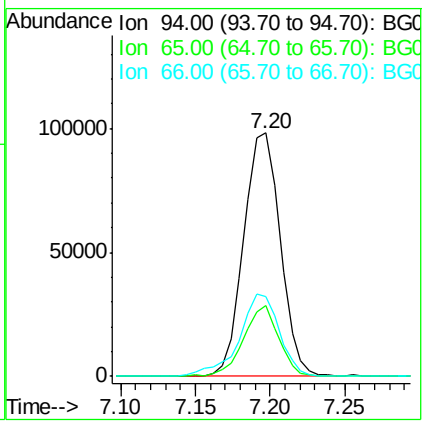


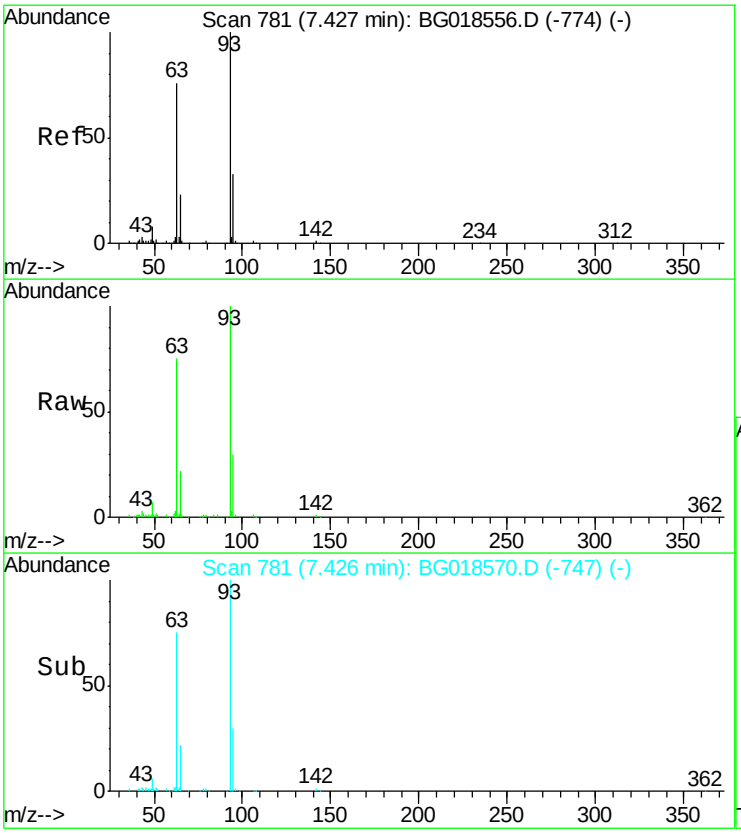
#6
Phenol
Concen: 21.14 ng/ul
RT: 7.20 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 94 Resp: 167026

Ion	Ratio	Lower	Upper
94	100		
65	28.9	23.0	34.6
66	32.8	31.0	46.4

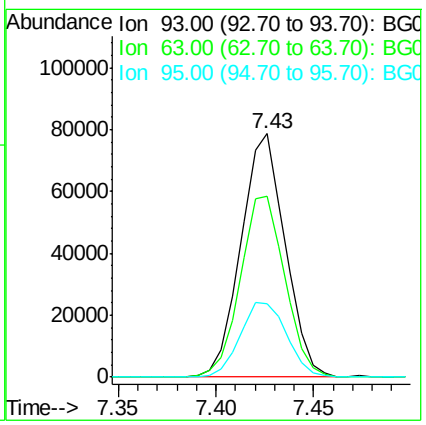


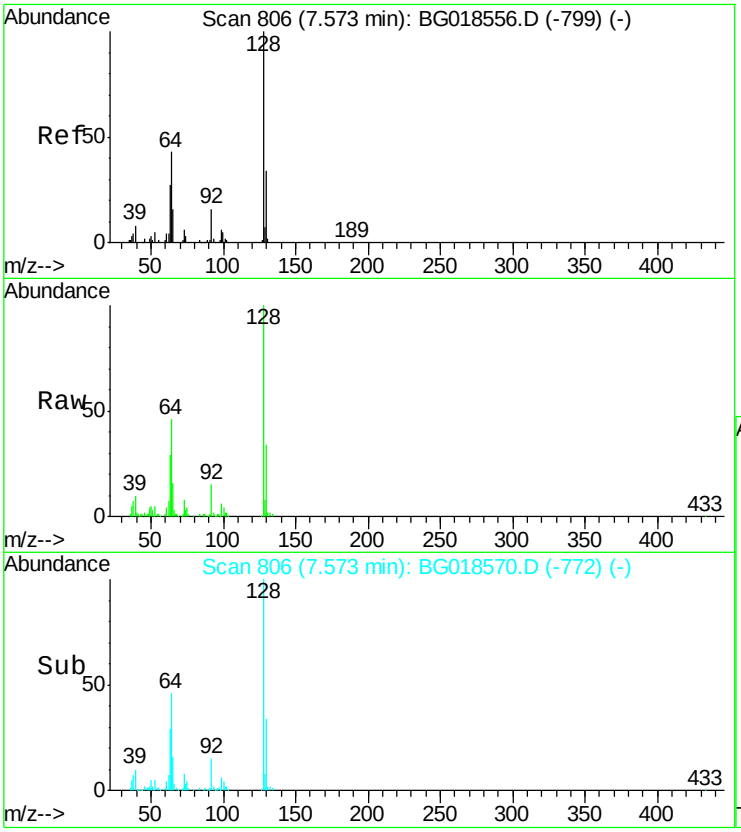


#8
Bis(2-Chloroethyl)ether
Concen: 20.28 ng/ul
RT: 7.43 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion: 93 Resp: 123235

Ion	Ratio	Lower	Upper
93	100		
63	74.6	61.4	92.2
95	30.1	25.9	38.9



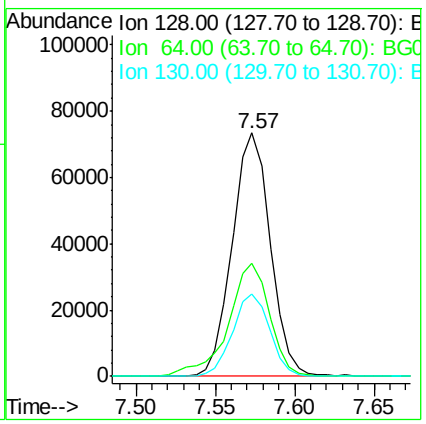


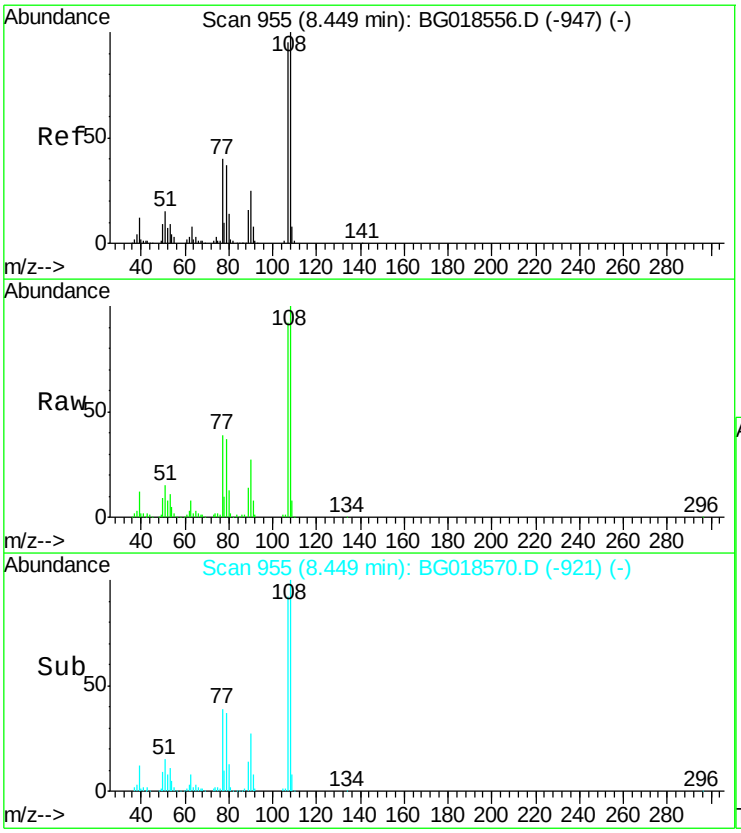
#10
2-Chlorophenol
Concen: 20.23 ng/ul
RT: 7.57 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:128 Resp: 122299

Ion	Ratio	Lower	Upper
128	100		
64	46.4	40.9	61.3
130	33.7	24.5	36.7

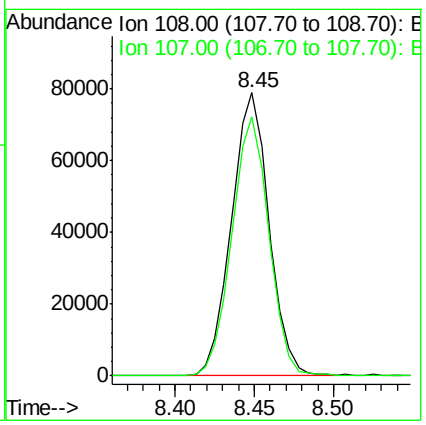


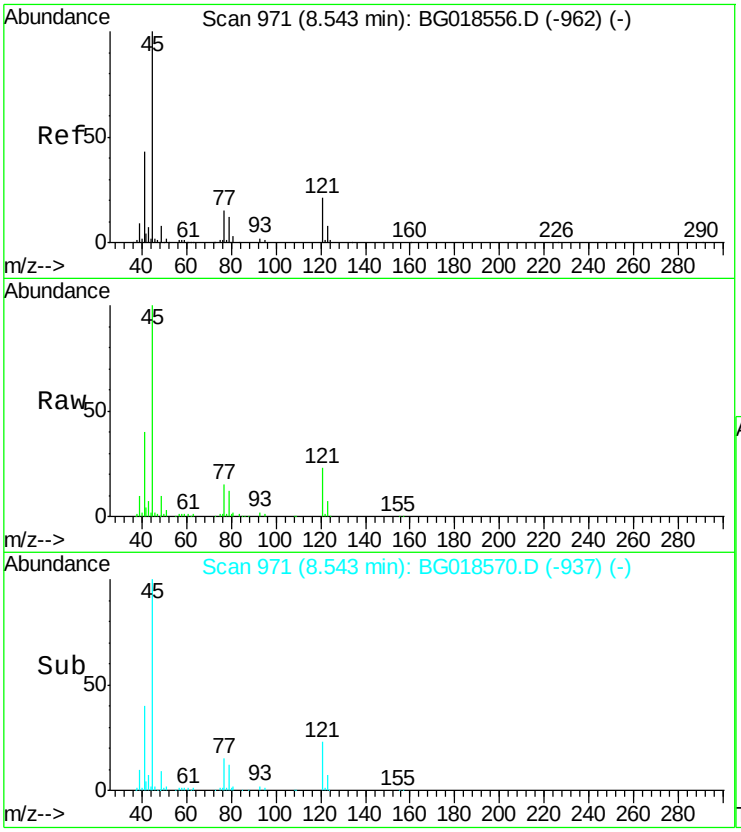


#11
2-Methylphenol
Concen: 21.16 ng/ul
RT: 8.45 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:108 Resp: 129590

Ion	Ratio	Lower	Upper
108	100		
107	91.6	72.1	108.1



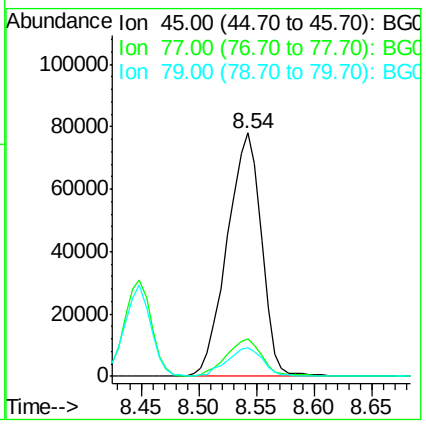


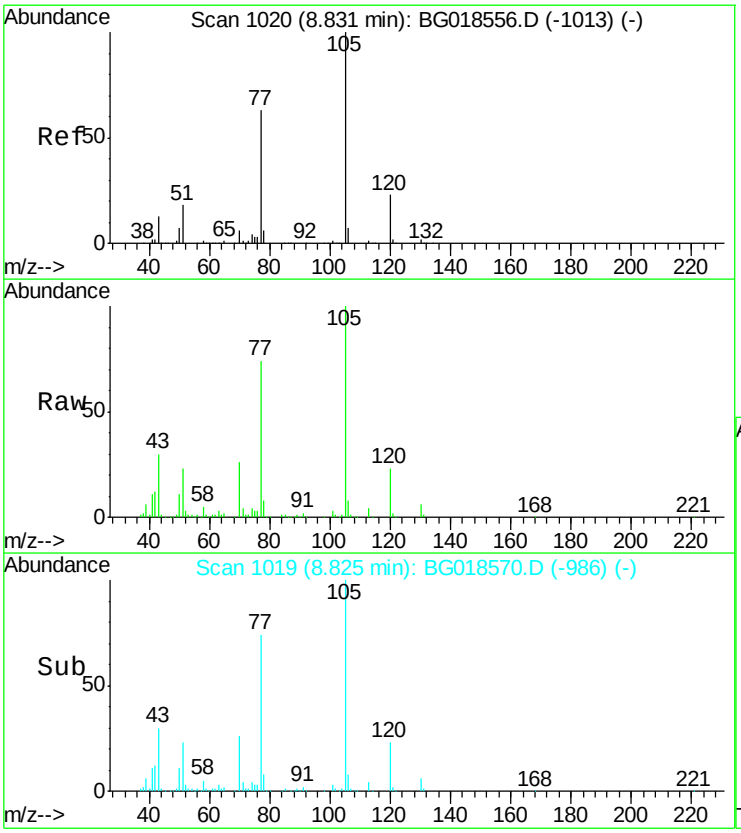
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.48 ng/ul
RT: 8.54 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 45 Resp: 160720

Ion	Ratio	Lower	Upper
45	100		
77	15.3	11.3	16.9
79	11.9	7.8	11.8#

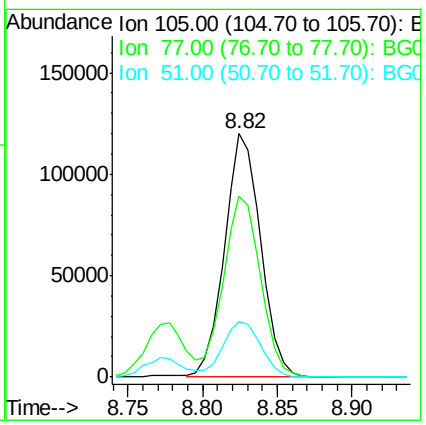


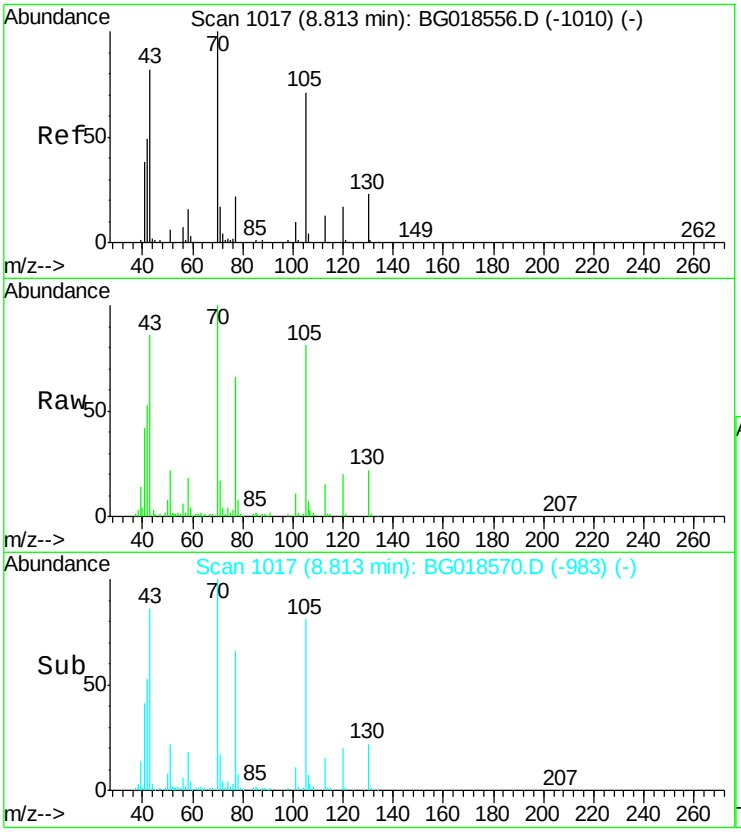


#14
Acetophenone
Concen: 21.55 ng/ul
RT: 8.82 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:105 Resp: 202511

Ion	Ratio	Lower	Upper
105	100		
77	74.3	61.9	92.9
51	22.8	25.5	38.3#



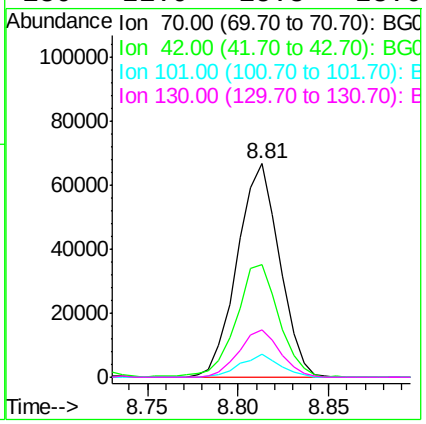


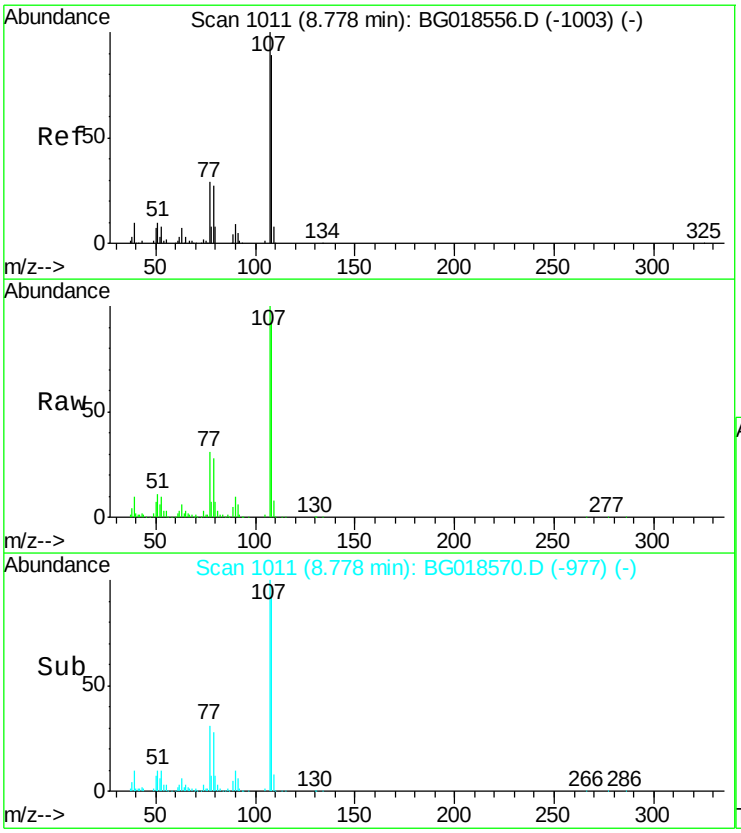
#15
N-Nitroso-di-n-propylamine
Concen: 20.09 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 70 Resp: 108381

Ion	Ratio	Lower	Upper
70	100		
42	52.8	50.7	76.1
101	10.6	7.4	11.2
130	21.9	15.8	23.6

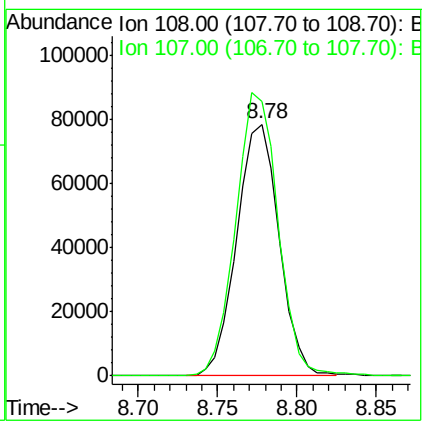


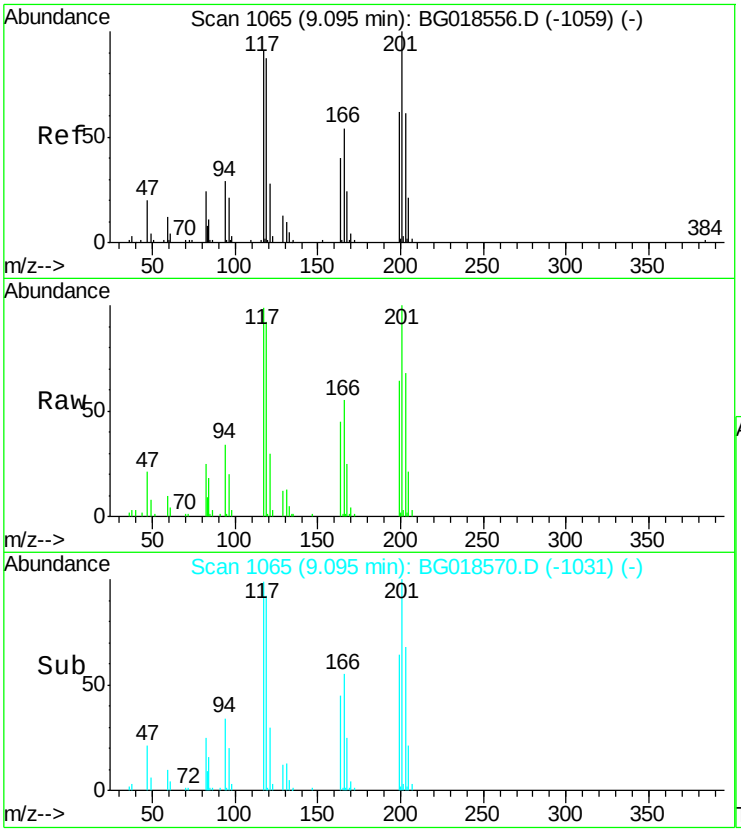


#16
4-Methylphenol
Concen: 21.82 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:108 Resp: 145860

Ion	Ratio	Lower	Upper
108	100		
107	108.9	94.6	142.0



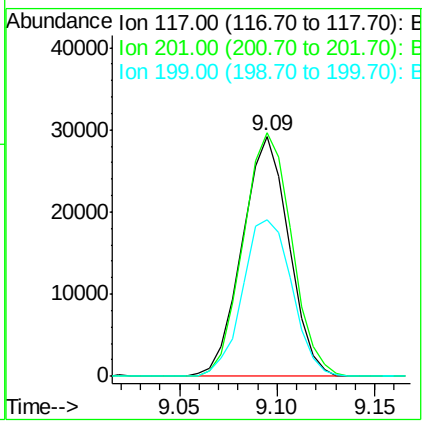


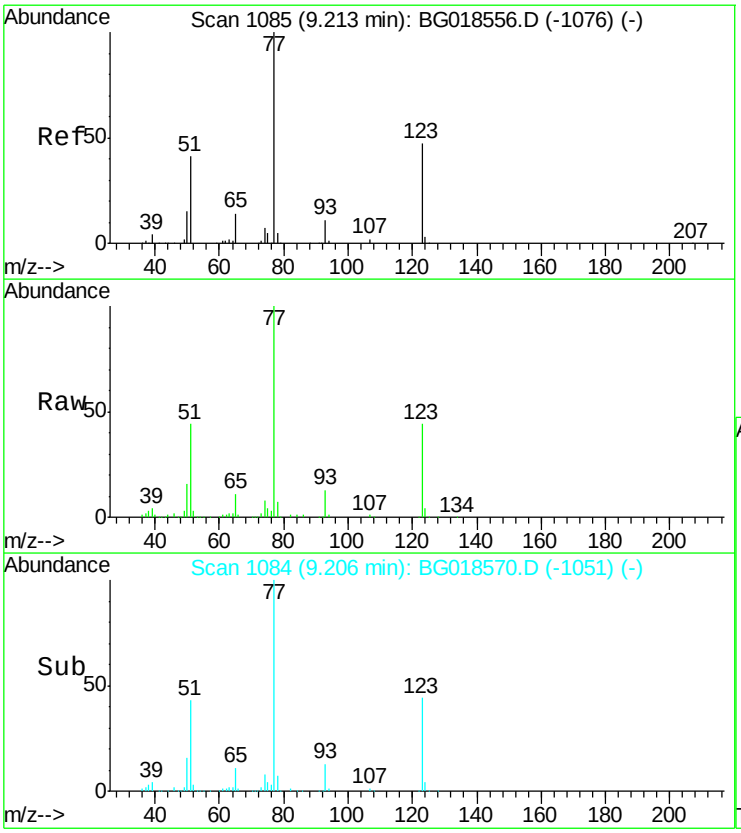
#17
Hexachloroethane
Concen: 18.55 ng/ul
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:117 Resp: 48340

Ion	Ratio	Lower	Upper
117	100		
201	104.2	73.6	110.4
199	65.2	48.6	72.8

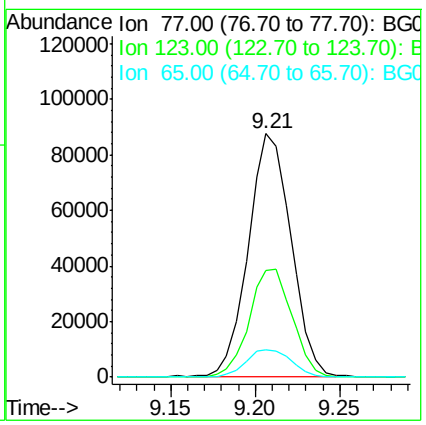


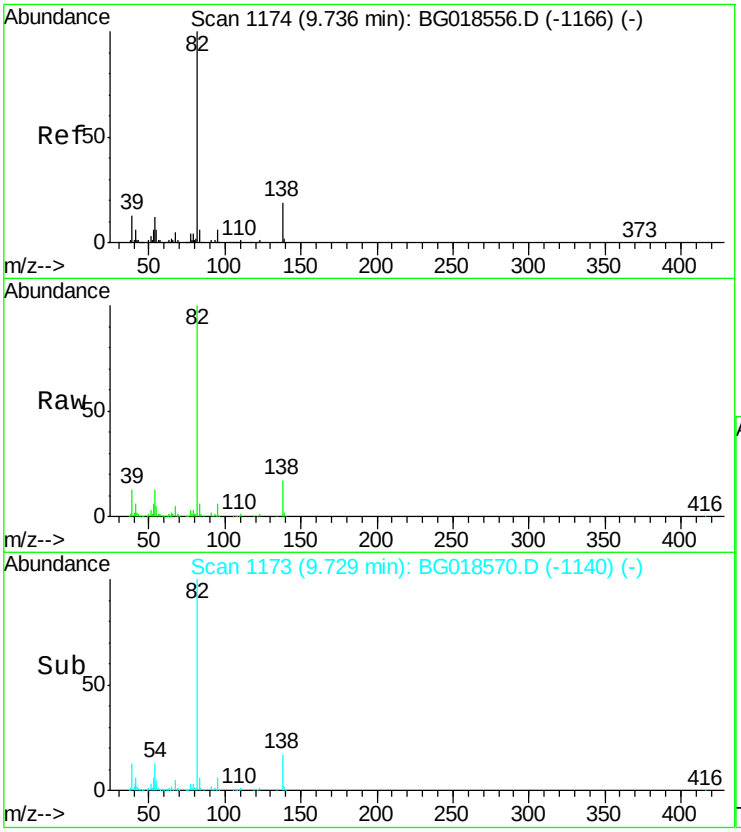


#20
Nitrobenzene
Concen: 20.10 ng/ul
RT: 9.21 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion: 77 Resp: 154455

Ion	Ratio	Lower	Upper
77	100		
123	43.6	32.8	49.2
65	11.2	12.2	18.2#



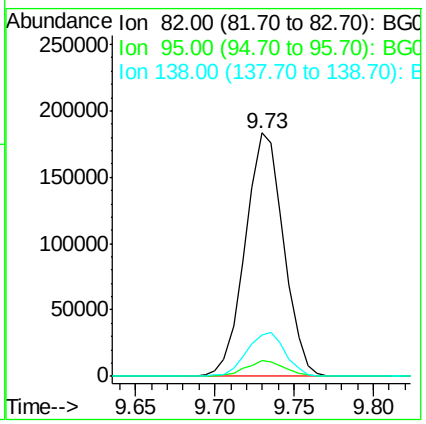


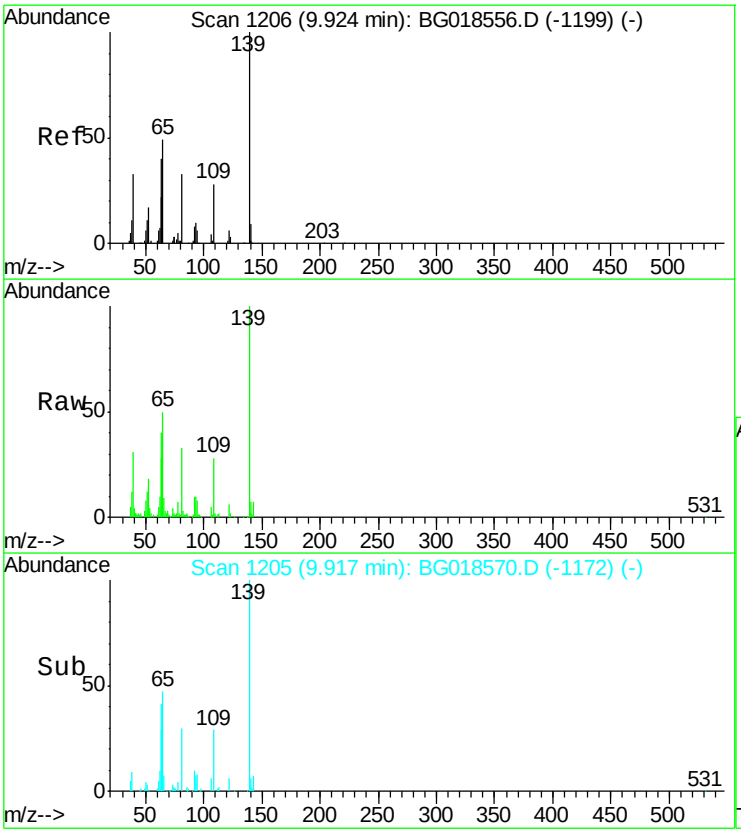
#21
Isophorone
Concen: 20.88 ng/ul
RT: 9.73 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 82 Resp: 308745

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	16.8	13.8	20.8

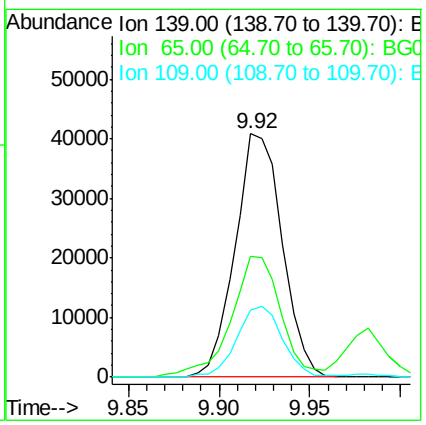


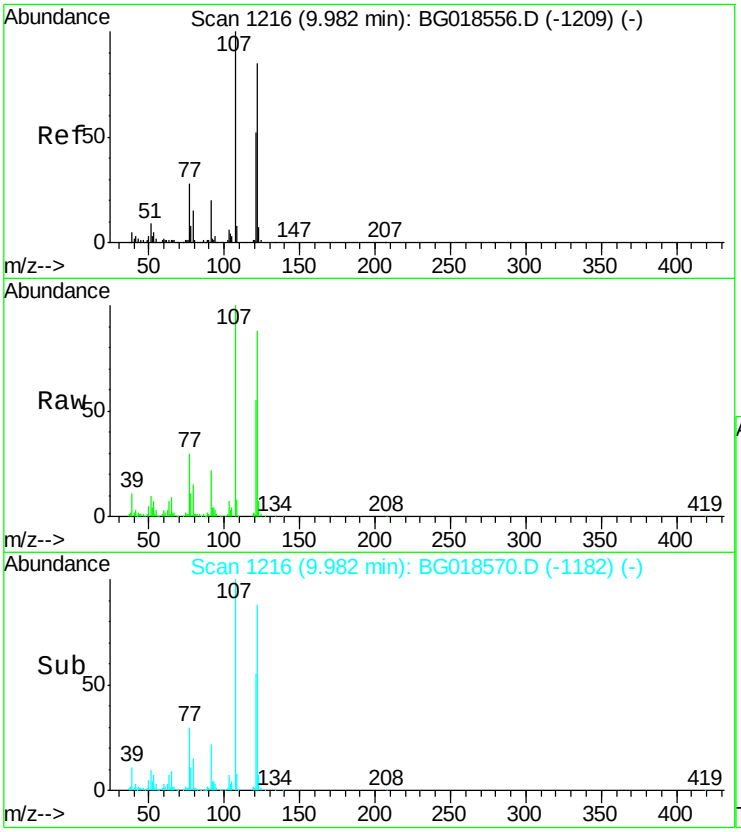


#23
2-Nitrophenol
Concen: 21.37 ng/ul
RT: 9.92 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:139 Resp: 73603

Ion	Ratio	Lower	Upper
139	100		
65	49.8	45.6	68.4
109	27.7	25.4	38.2



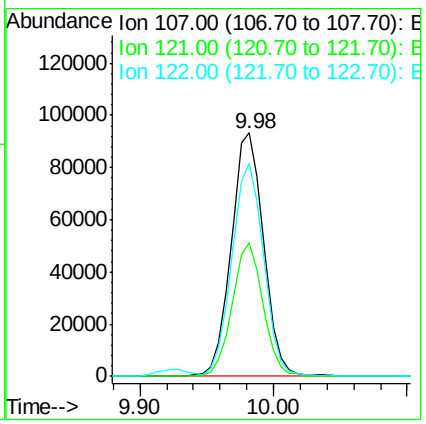


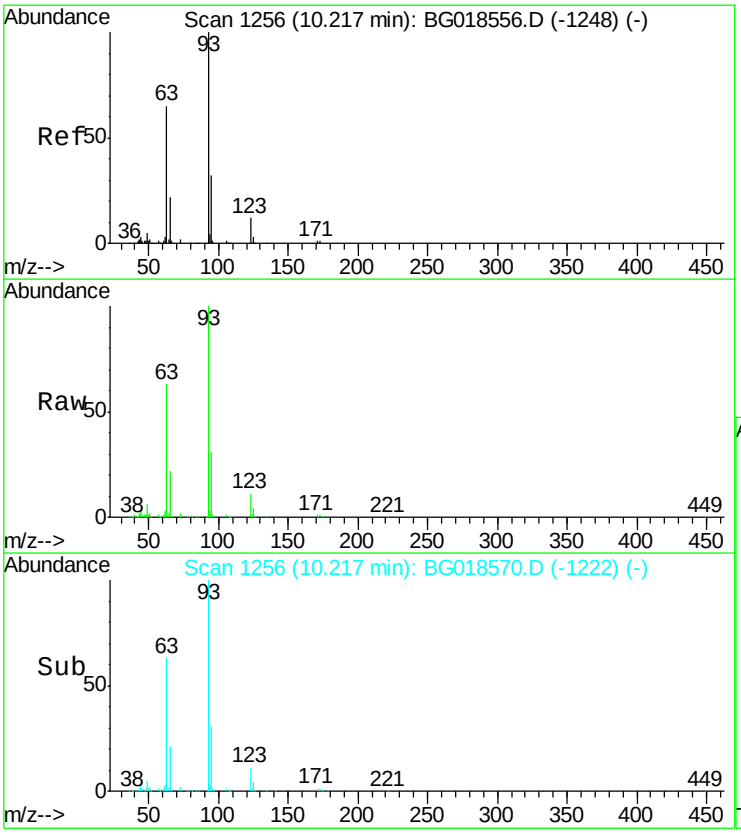
#24
2,4-Dimethylphenol
Concen: 20.35 ng/ul
RT: 9.98 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:107 Resp: 157063

Ion	Ratio	Lower	Upper
107	100		
121	54.6	41.3	61.9
122	87.6	71.9	107.9

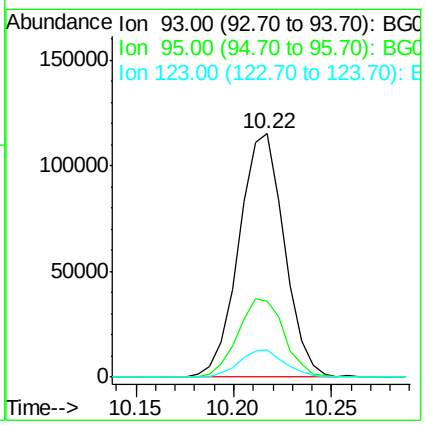


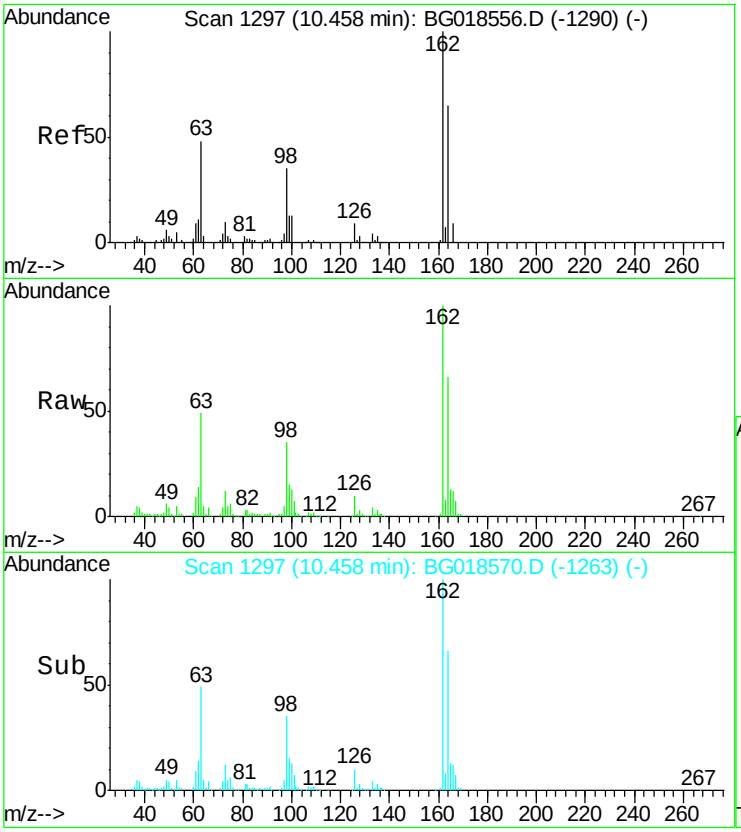


#25
Bis(2-Chloroethoxy)methane
Concen: 20.10 ng/ul
RT: 10.22 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion: 93 Resp: 185216

Ion	Ratio	Lower	Upper
93	100		
95	31.1	24.1	36.1
123	11.2	8.9	13.3



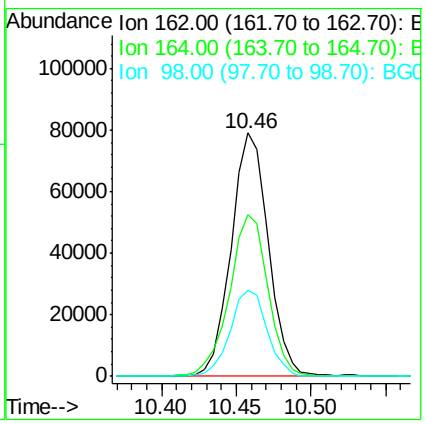


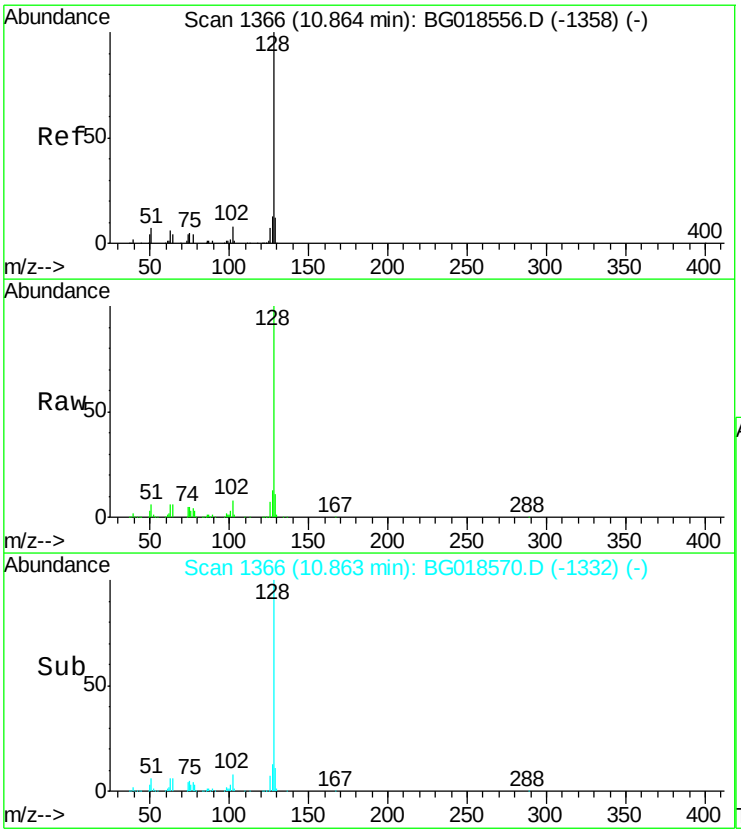
#27
2,4-Dichlorophenol
Concen: 22.14 ng/ul
RT: 10.46 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:162 Resp: 136537

Ion	Ratio	Lower	Upper
162	100		
164	66.2	51.7	77.5
98	35.4	30.4	45.6

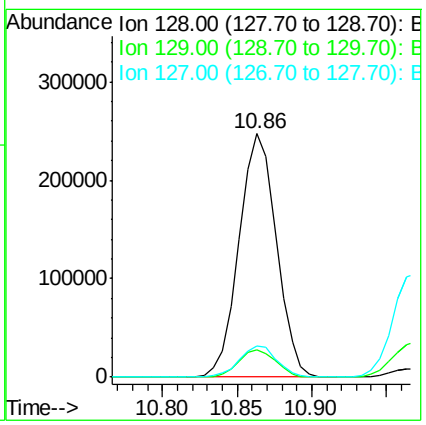


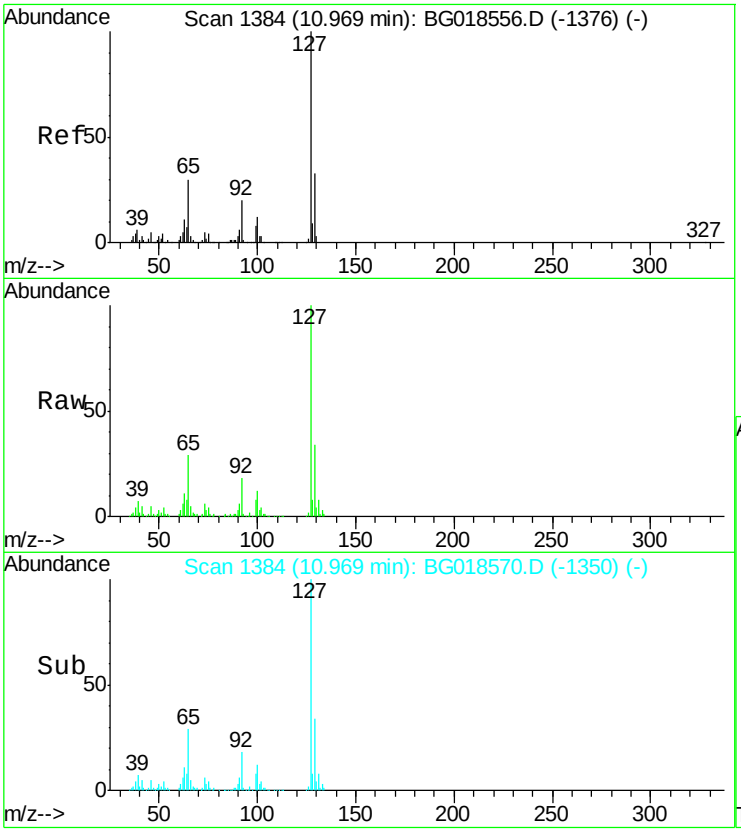


#28
Naphthalene
Concen: 20.75 ng/ul
RT: 10.86 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:128 Resp: 428614

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.6	14.4
127	12.5	10.5	15.7



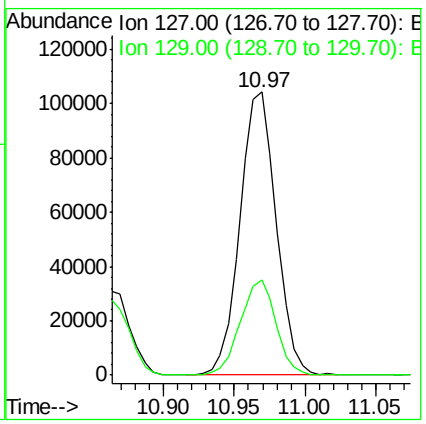


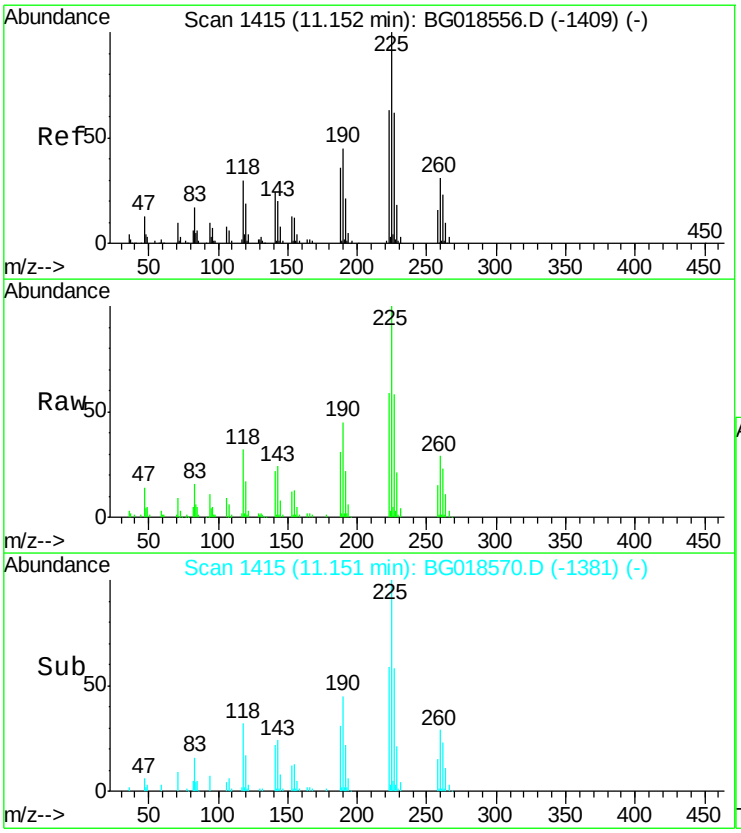
#30
4-Chloroaniline
Concen: 24.78 ng/ul
RT: 10.97 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:127 Resp: 187540

Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.7	40.1

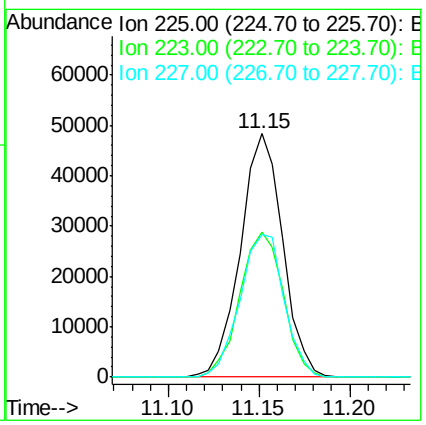


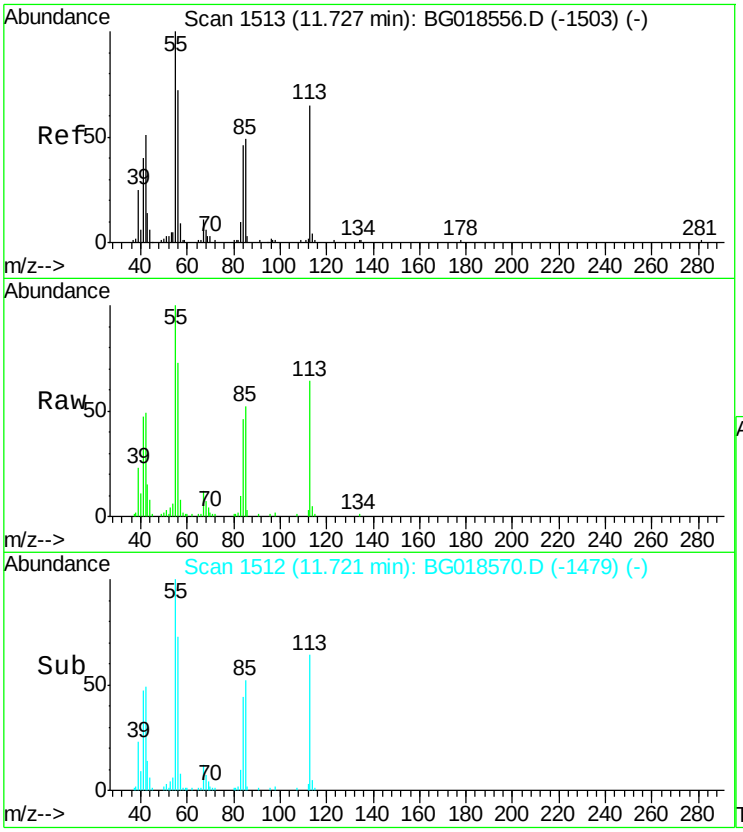


#31
Hexachlorobutadiene
Concen: 20.27 ng/ul
RT: 11.15 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:225 Resp: 78947

Ion	Ratio	Lower	Upper
225	100		
223	56.5	45.8	68.8
227	55.7	54.0	81.0



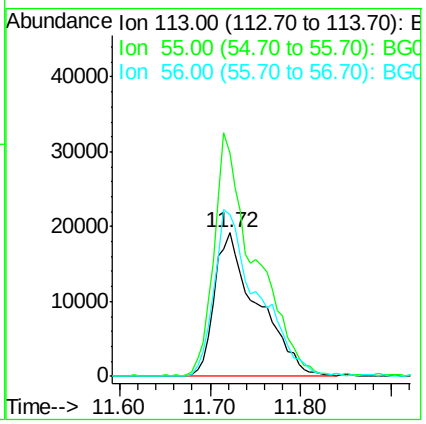


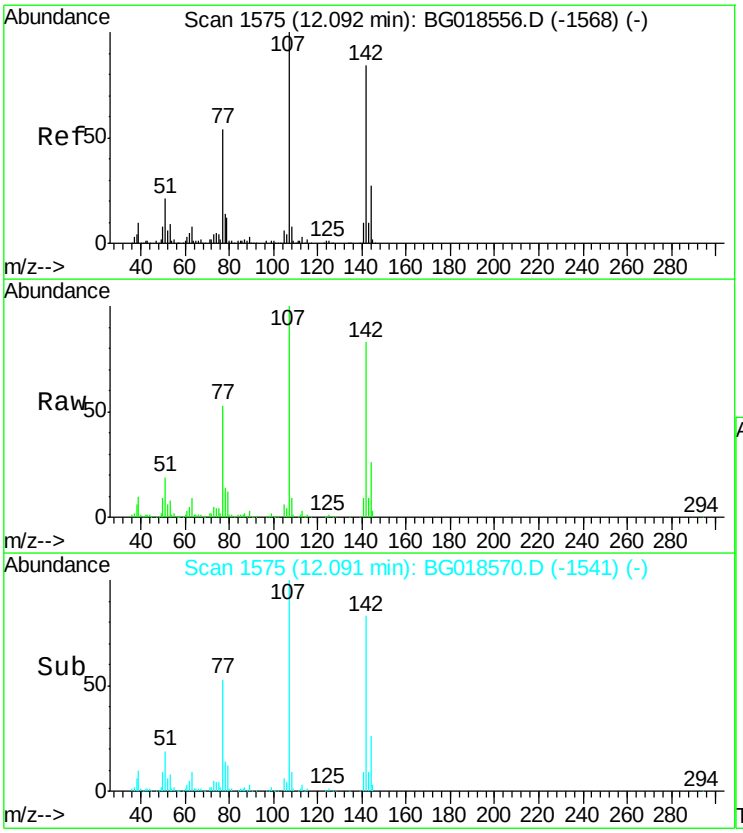
#32
Caprolactam
Concen: 25.53 ng/ul
RT: 11.72 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:113 Resp: 63440

Ion	Ratio	Lower	Upper
113	100		
55	155.5	124.2	186.4
56	112.8	98.2	147.4

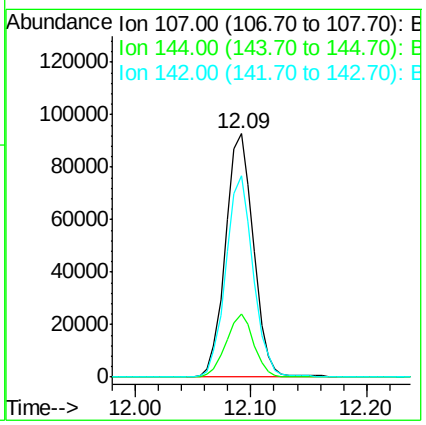


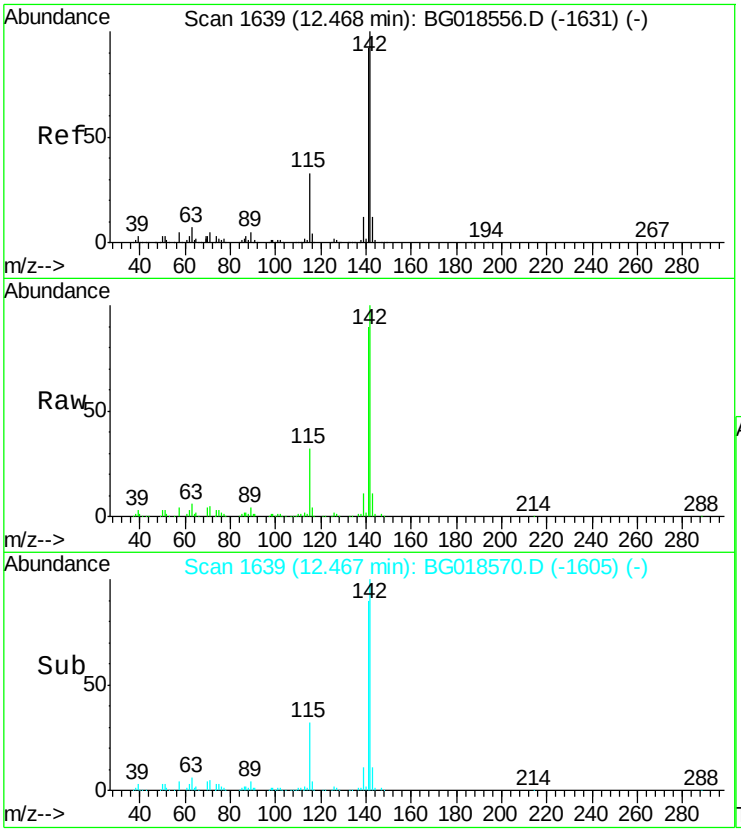


#33
4-Chloro-3-methylphenol
Concen: 21.84 ng/ul
RT: 12.09 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:107 Resp: 156082

Ion	Ratio	Lower	Upper
107	100		
144	25.7	21.4	32.2
142	82.7	66.0	99.0



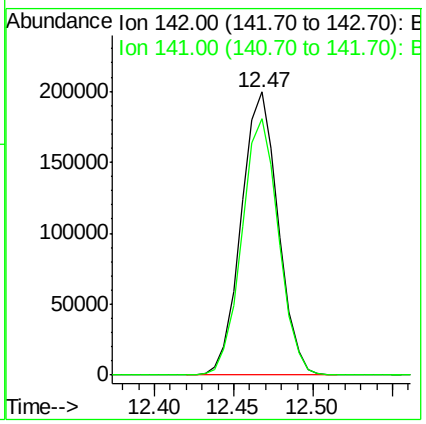


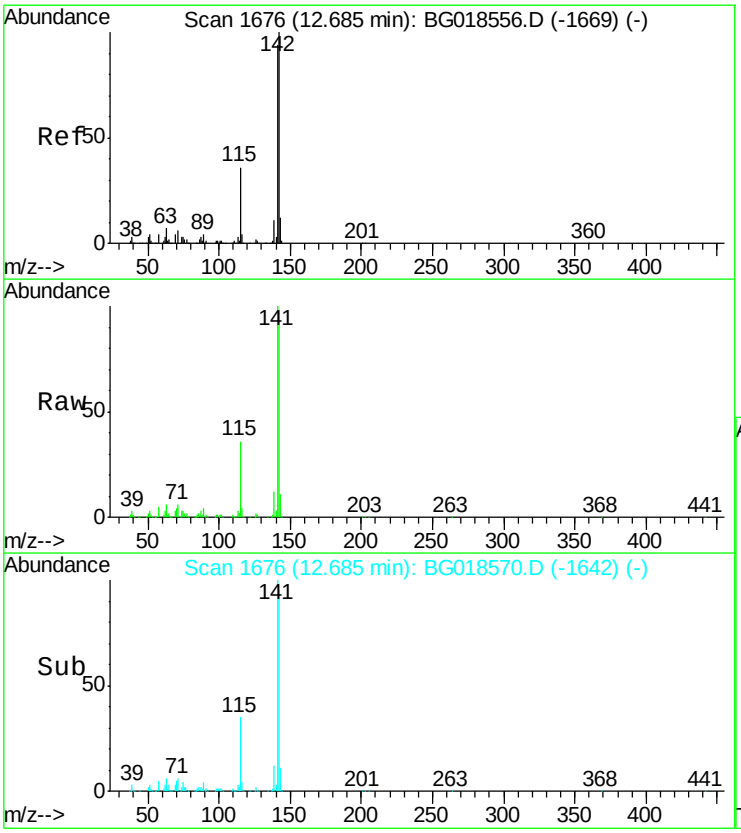
#34
2-Methylnaphthalene
Concen: 21.53 ng/ul
RT: 12.47 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:142 Resp: 322019

Ion	Ratio	Lower	Upper
142	100		
141	90.5	78.0	117.0

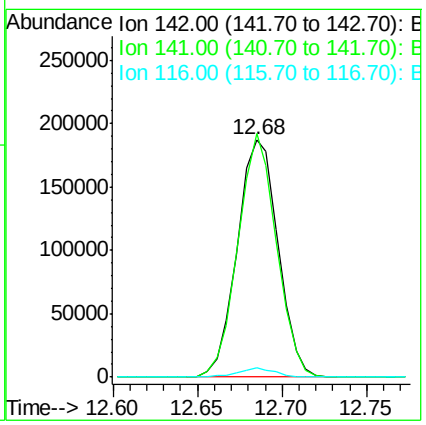


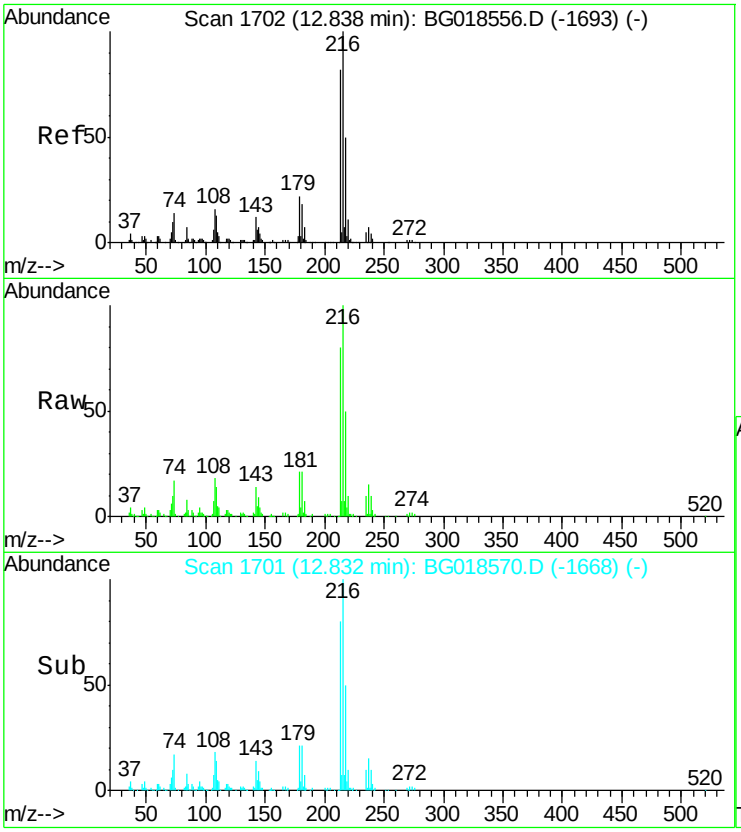


#35
1-Methylnaphthalene
Concen: 21.60 ng/ul
RT: 12.68 min Scan# 1676
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:142 Resp: 315424

Ion	Ratio	Lower	Upper
142	100		
141	102.4	77.1	115.7
116	3.8	3.5	5.3



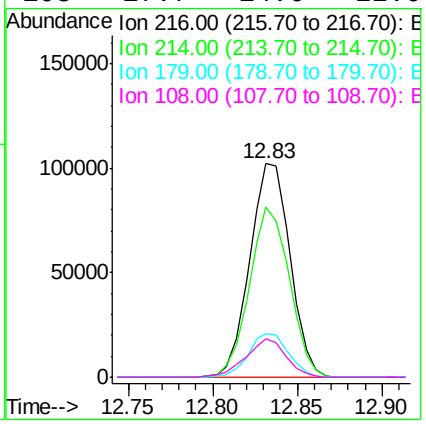


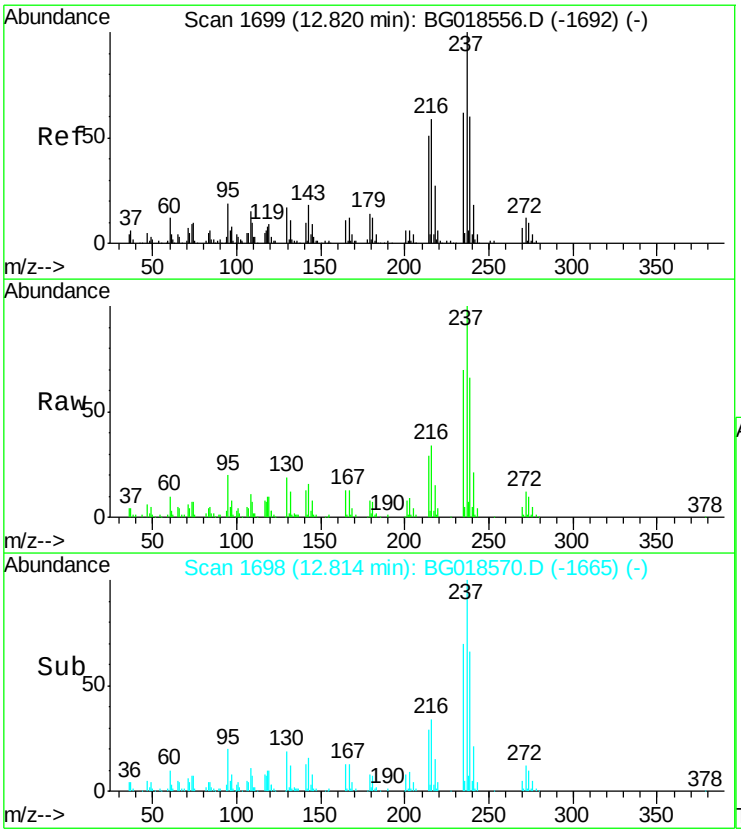
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.29 ng/ul
RT: 12.83 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:216 Resp: 168694

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.5	93.7
179	20.6	18.2	27.2
108	17.7	14.6	22.0

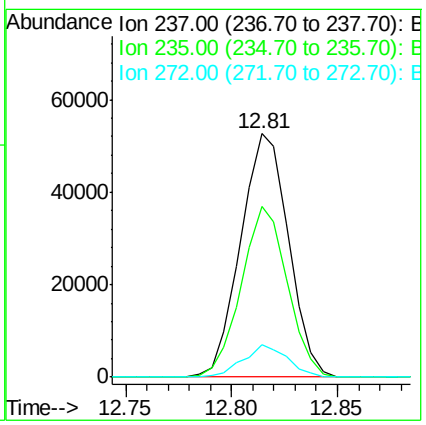


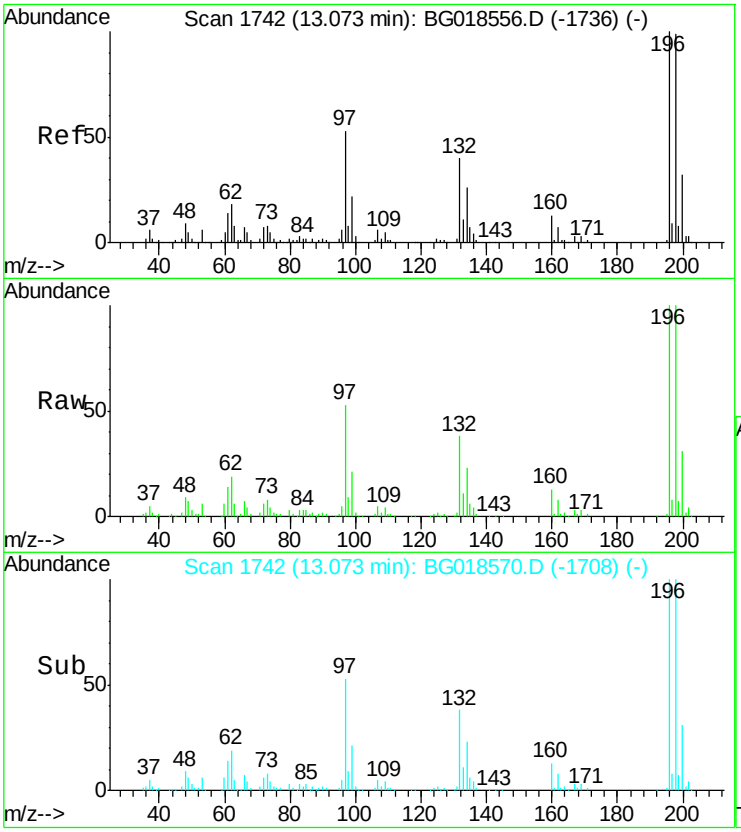


#38
Hexachlorocyclopentadiene
Concen: 16.79 ng/ul
RT: 12.81 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:237 Resp: 83154

Ion	Ratio	Lower	Upper
237	100		
235	70.1	45.6	68.4#
272	13.1	9.0	13.4



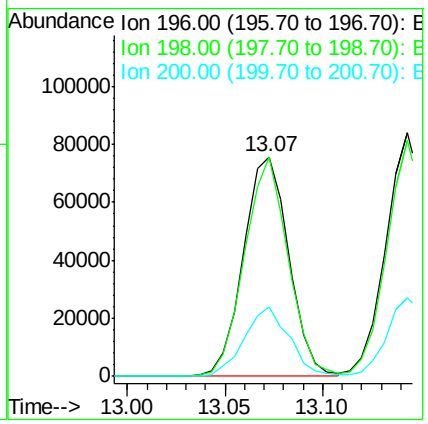


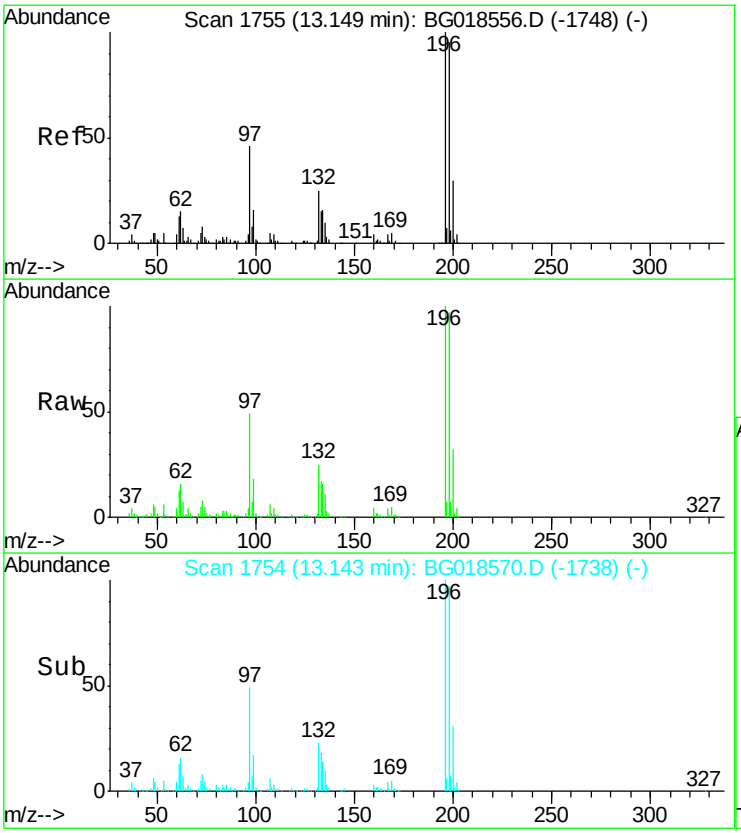
#39
2,4,6-Trichlorophenol
Concen: 21.43 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:196 Resp: 121415

Ion	Ratio	Lower	Upper
196	100		
198	99.7	78.5	117.7
200	31.4	25.1	37.7

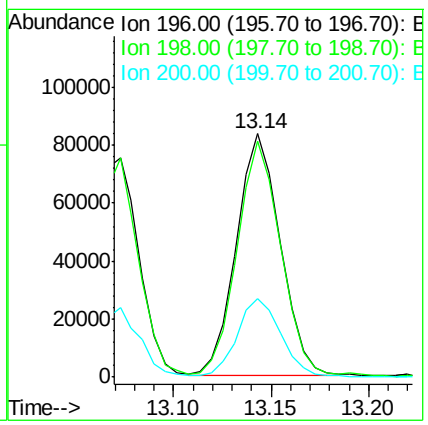


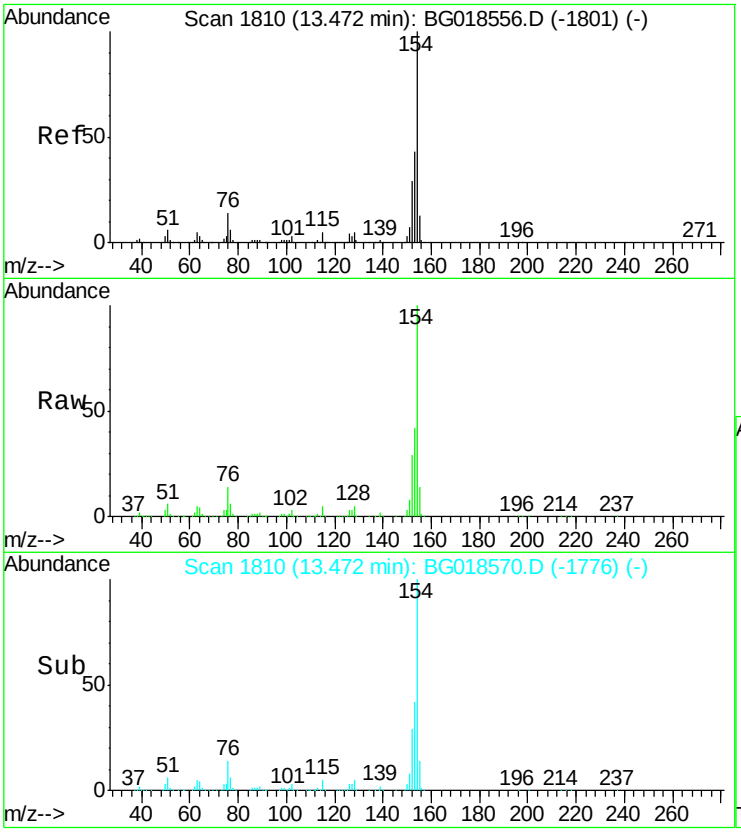


#40
2,4,5-Trichlorophenol
Concen: 21.36 ng/ul
RT: 13.14 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:196 Resp: 130130

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.2	111.4
200	32.2	25.2	37.8



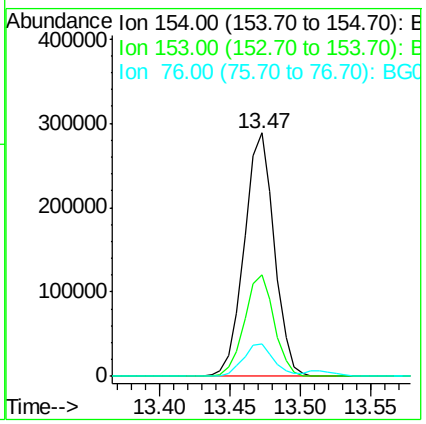


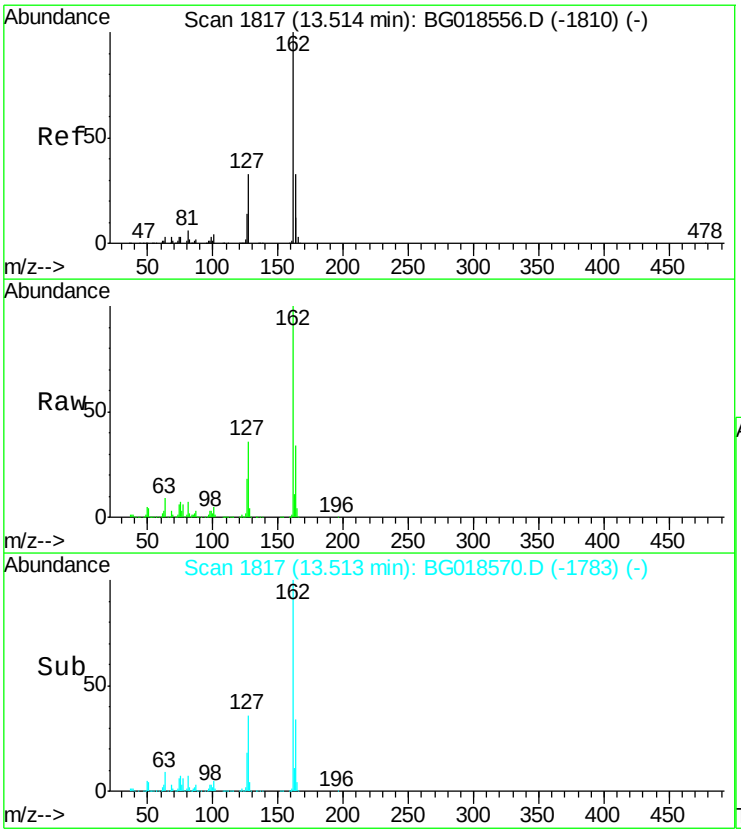
#41
1,1'-Biphenyl
Concen: 19.94 ng/ul
RT: 13.47 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:154 Resp: 431606

Ion	Ratio	Lower	Upper
154	100		
153	41.7	35.2	52.8
76	13.5	10.6	16.0

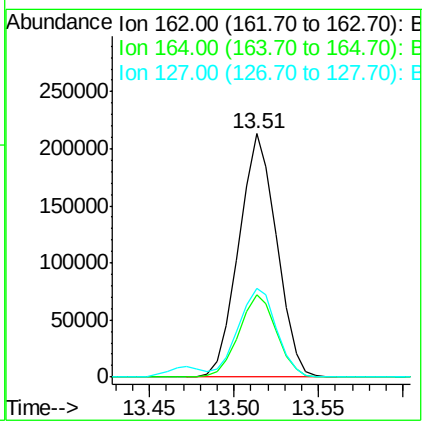


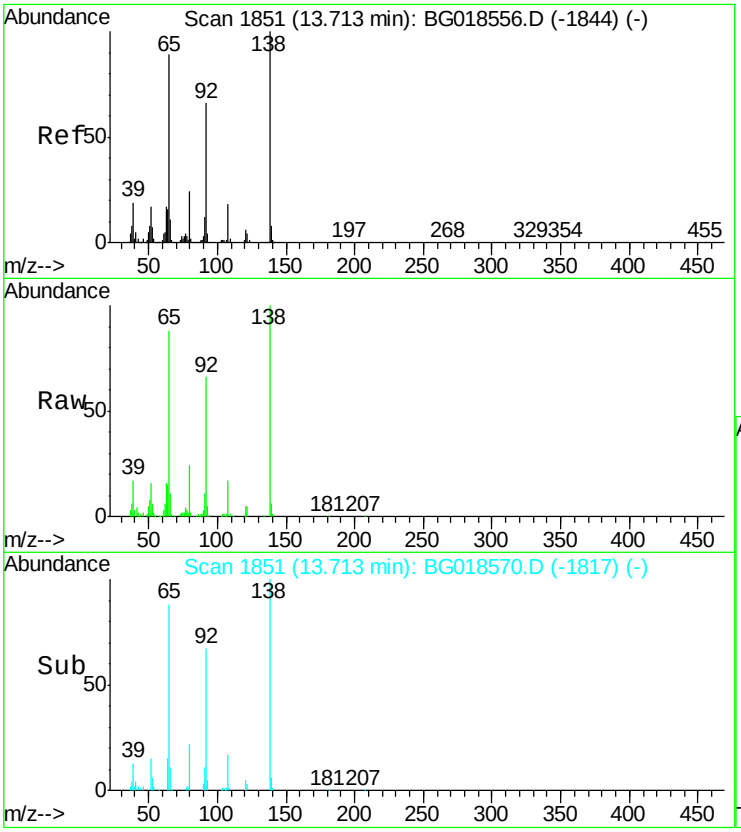


#42
2-Chloronaphthalene
Concen: 19.74 ng/ul
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:162 Resp: 331878

Ion	Ratio	Lower	Upper
162	100		
164	33.6	24.8	37.2
127	36.3	30.3	45.5



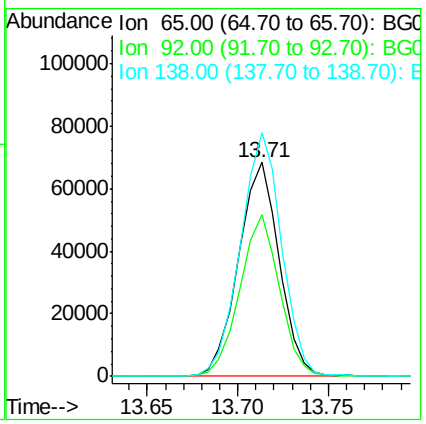


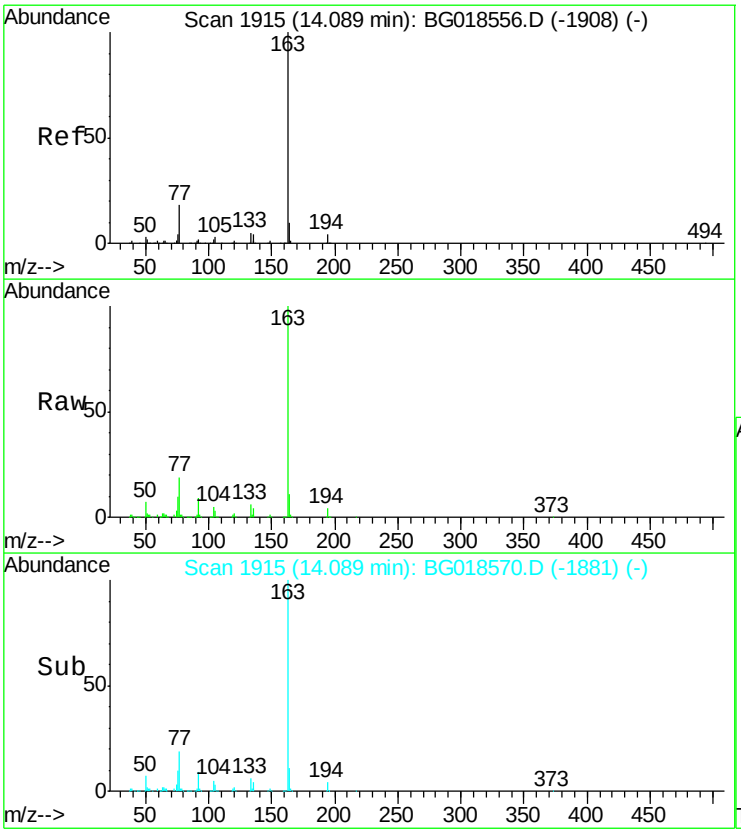
#43
2-Nitroaniline
Concen: 19.67 ng/ul
RT: 13.71 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 65 Resp: 106786

Ion	Ratio	Lower	Upper
65	100		
92	75.8	51.1	76.7
138	114.0	75.1	112.7#

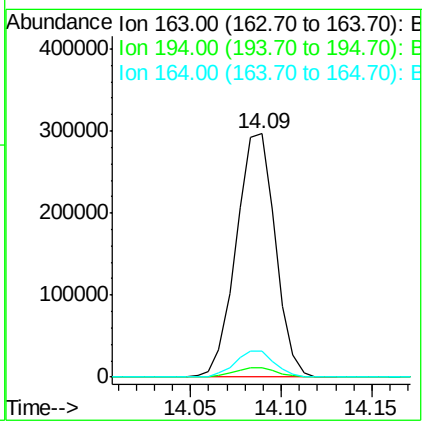


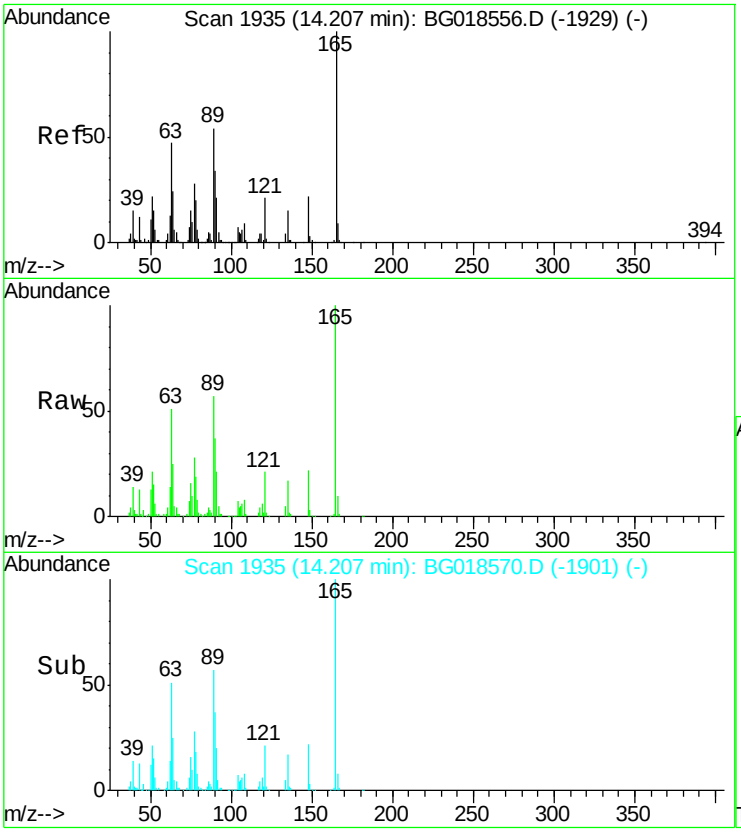


#45
Dimethylphthalate
Concen: 20.73 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:163 Resp: 446127

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.9	4.3
164	10.5	7.7	11.5



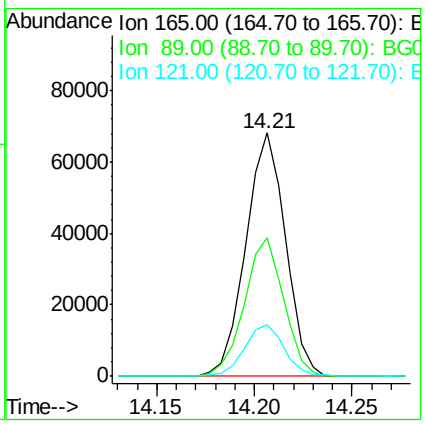


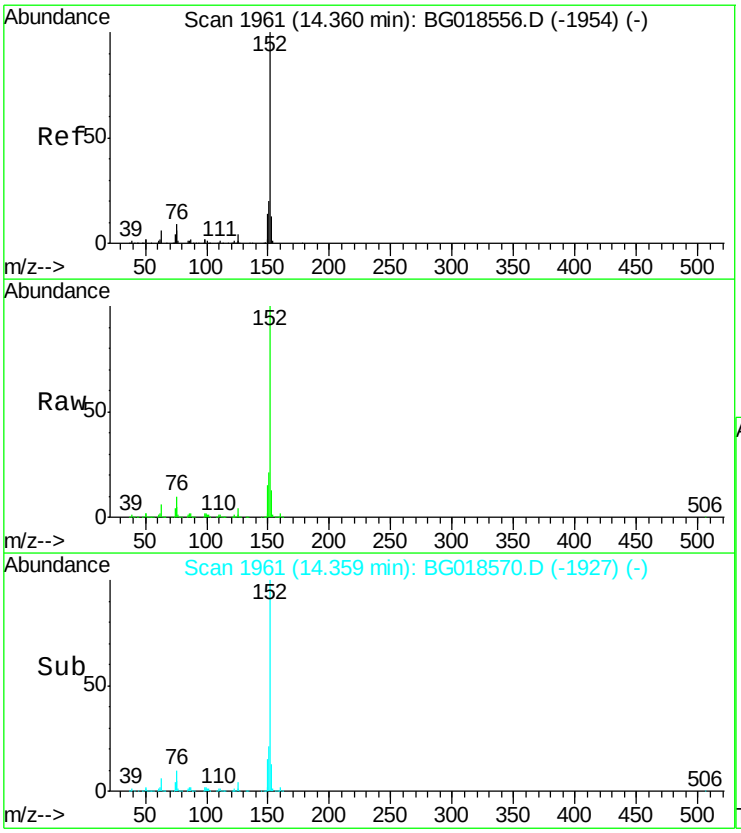
#46
2,6-Dinitrotoluene
Concen: 22.42 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:165 Resp: 96090

Ion	Ratio	Lower	Upper
165	100		
89	57.1	50.2	75.2
121	21.4	19.4	29.2

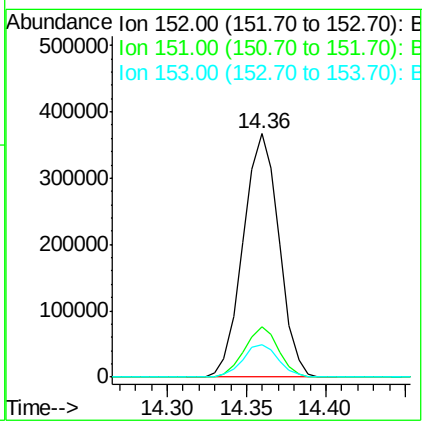


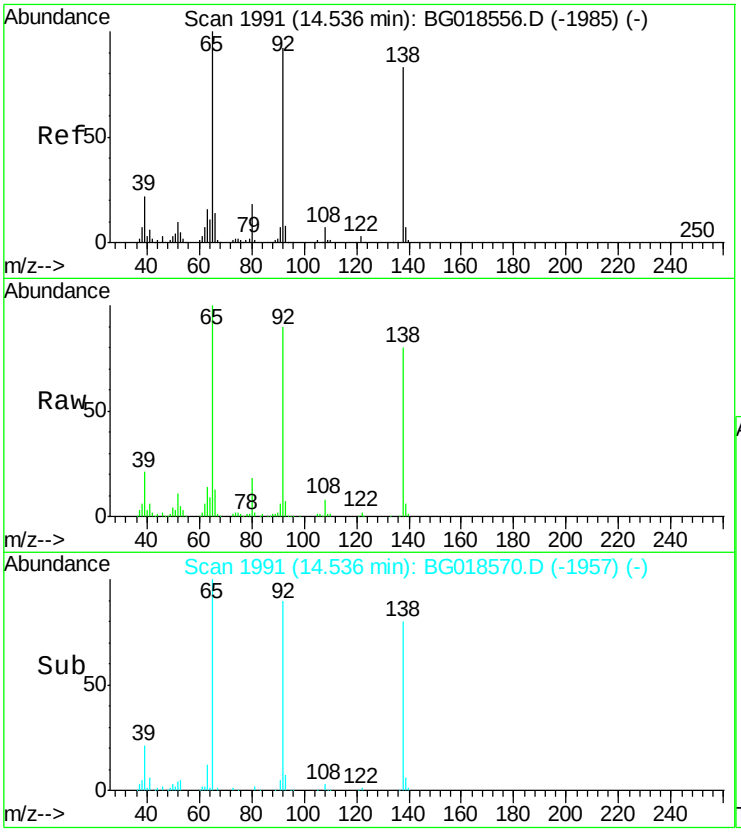


#48
Acenaphthylene
Concen: 20.90 ng/ul
RT: 14.36 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:152 Resp: 575974

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.4	23.2
153	13.5	10.8	16.2



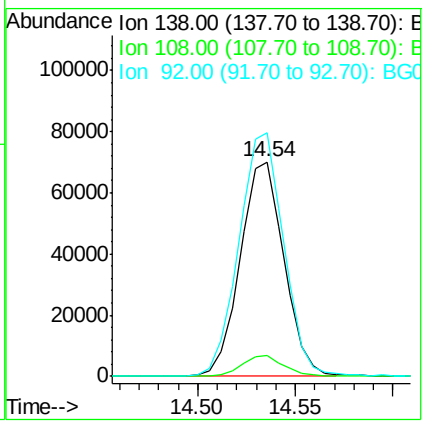


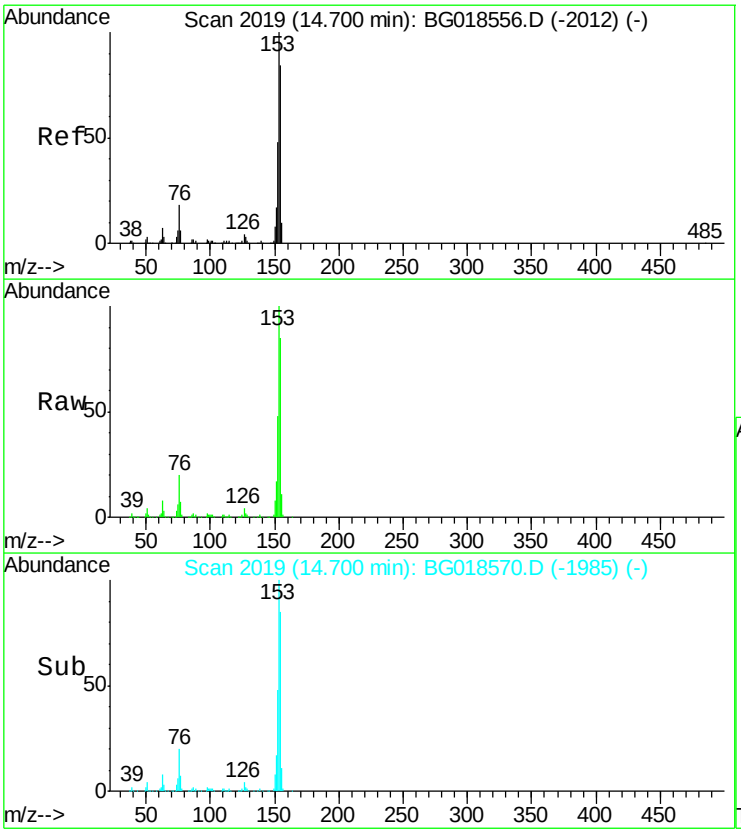
#49
3-Nitroaniline
Concen: 24.87 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 108733

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.4	14.0
92	113.4	102.8	154.2

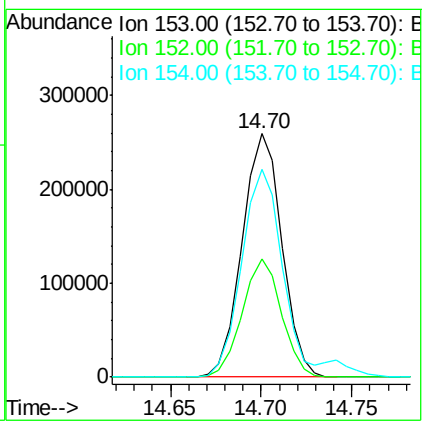


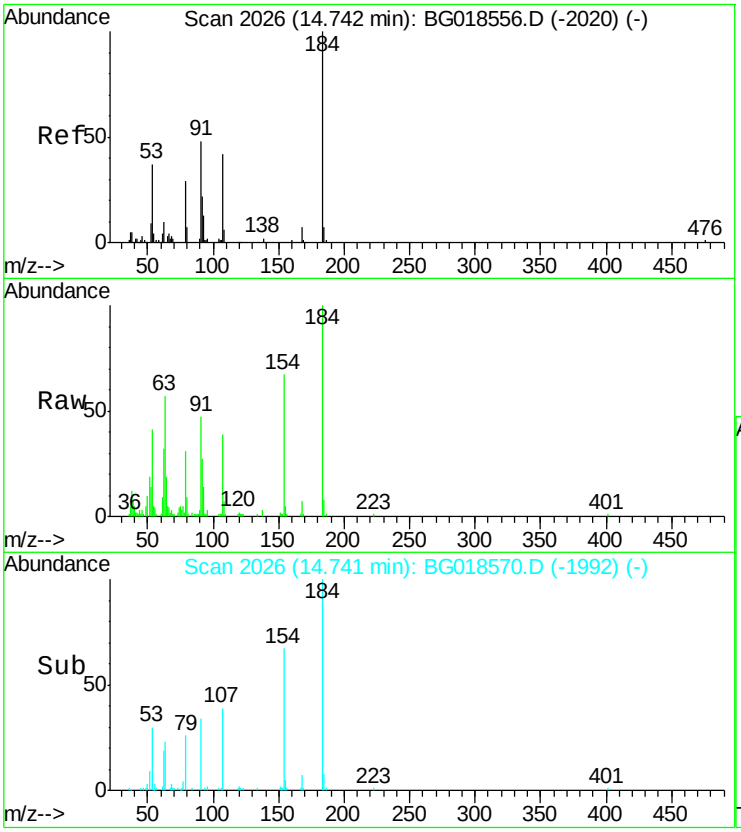


#50
Acenaphthene
Concen: 20.41 ng/ul
RT: 14.70 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:153 Resp: 394535

Ion	Ratio	Lower	Upper
153	100		
152	48.4	38.2	57.4
154	85.2	68.6	103.0



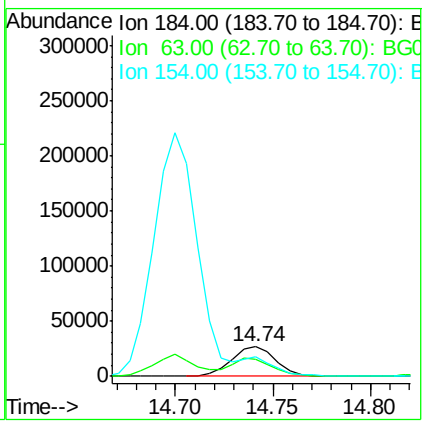


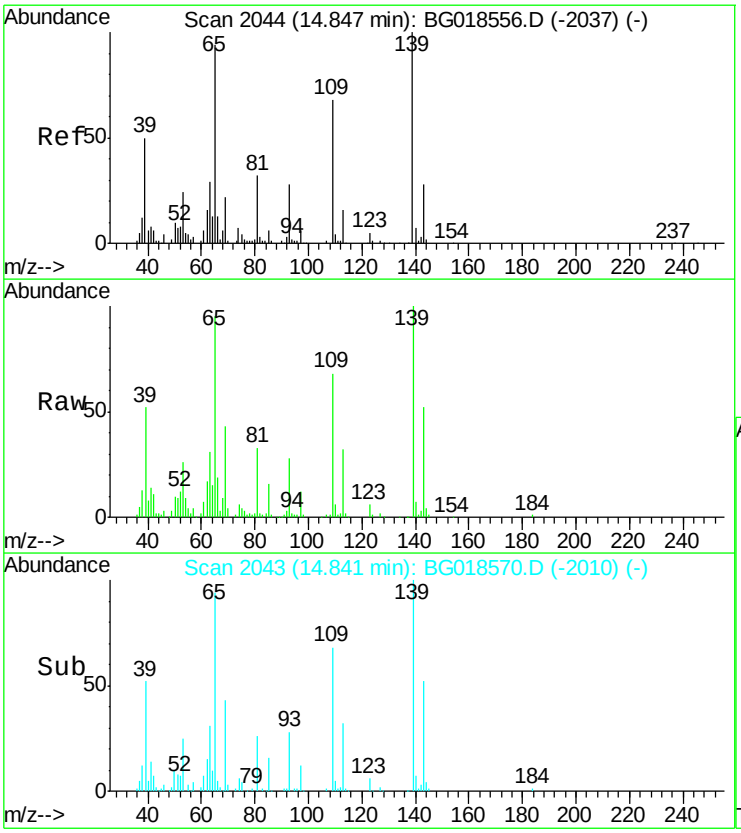
#51
2,4-Dinitrophenol
Concen: 20.04 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:184 Resp: 41897

Ion	Ratio	Lower	Upper
184	100		
63	56.9	55.3	82.9
154	67.2	58.2	87.2

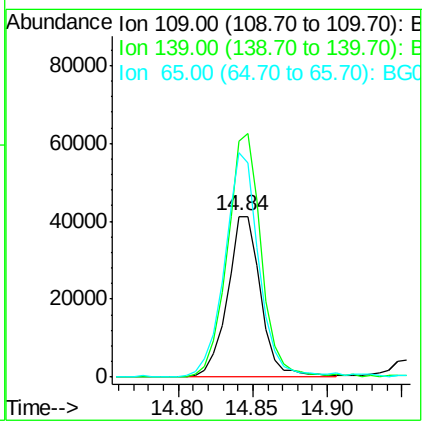


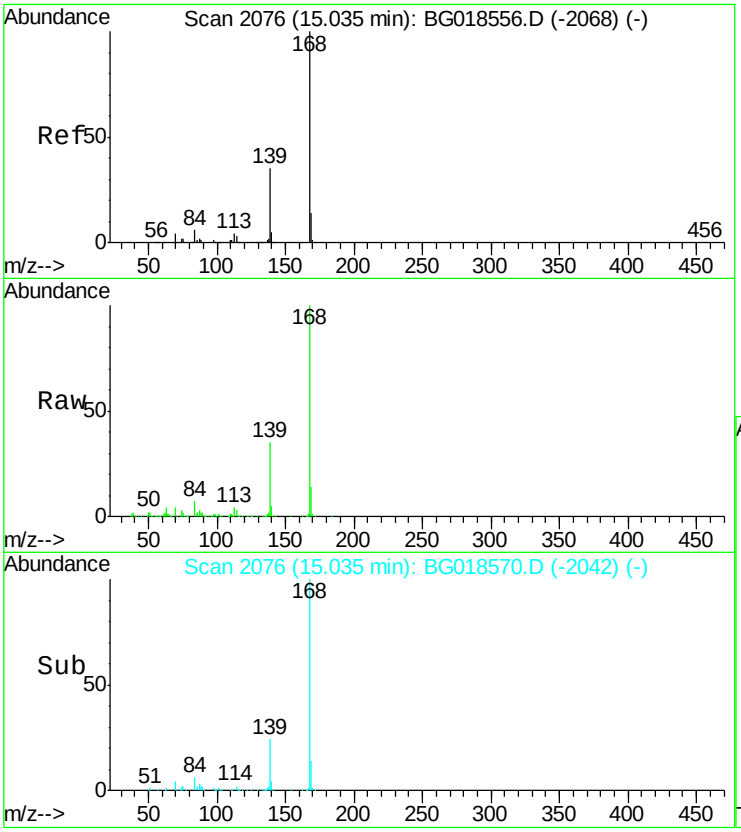


#53
4-Nitrophenol
Concen: 18.87 ng/ul
RT: 14.84 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:109 Resp: 64405

Ion	Ratio	Lower	Upper
109	100		
139	146.7	111.3	166.9
65	139.5	105.3	157.9



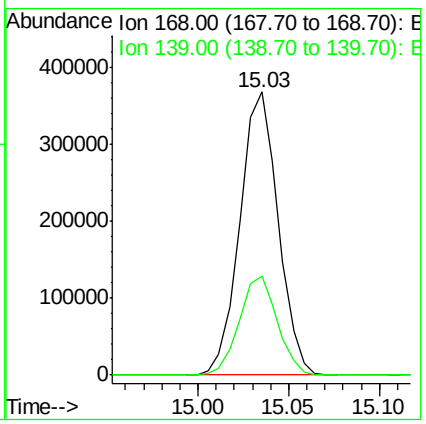


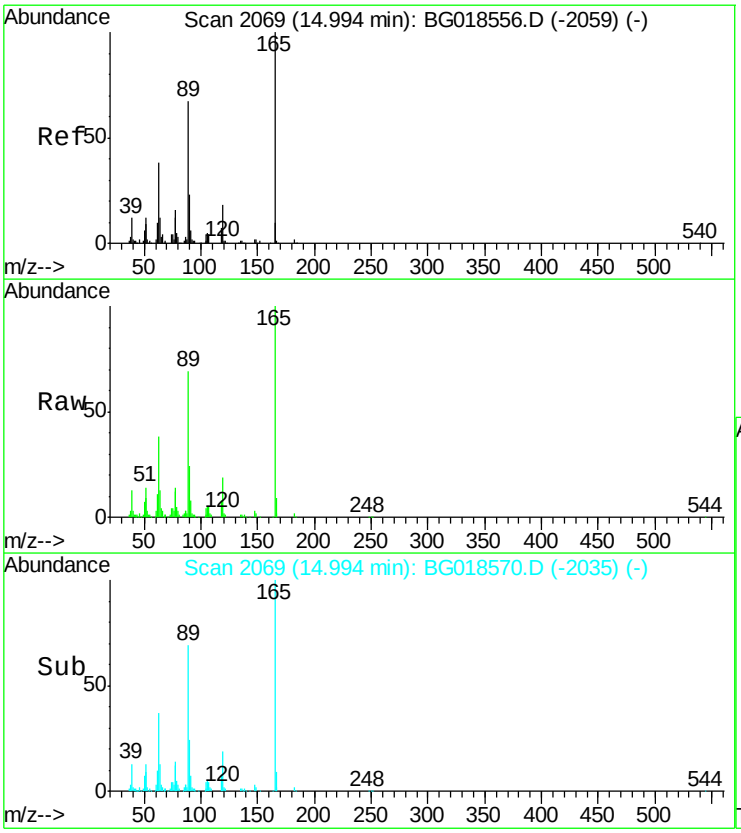
#54
Dibenzofuran
Concen: 21.29 ng/ul
RT: 15.03 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:168 Resp: 537873

Ion	Ratio	Lower	Upper
168	100		
139	35.2	29.7	44.5

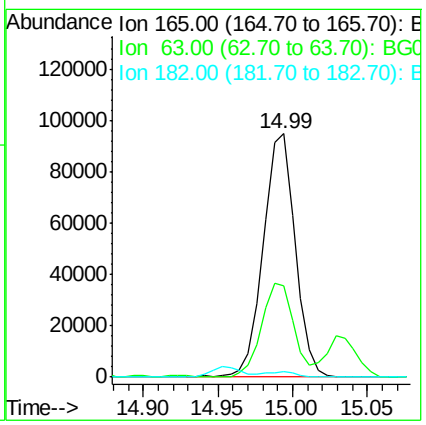


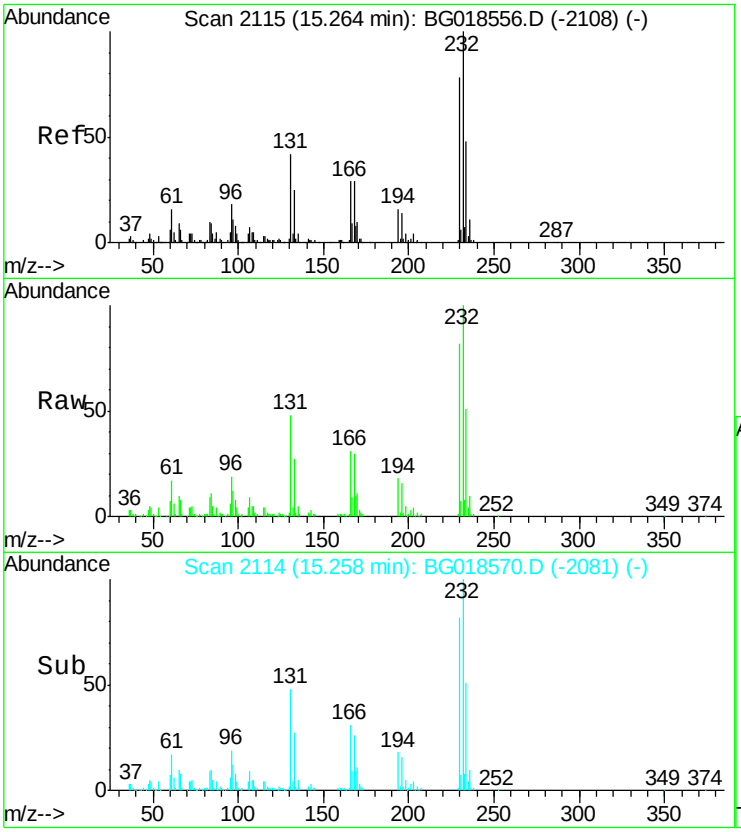


#55
2,4-Dinitrotoluene
Concen: 22.93 ng/ul
RT: 14.99 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:165 Resp: 140319

Ion	Ratio	Lower	Upper
165	100		
63	37.7	36.7	55.1
182	2.2	2.2	3.2#



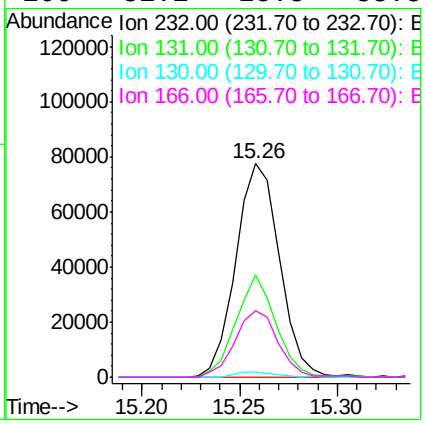


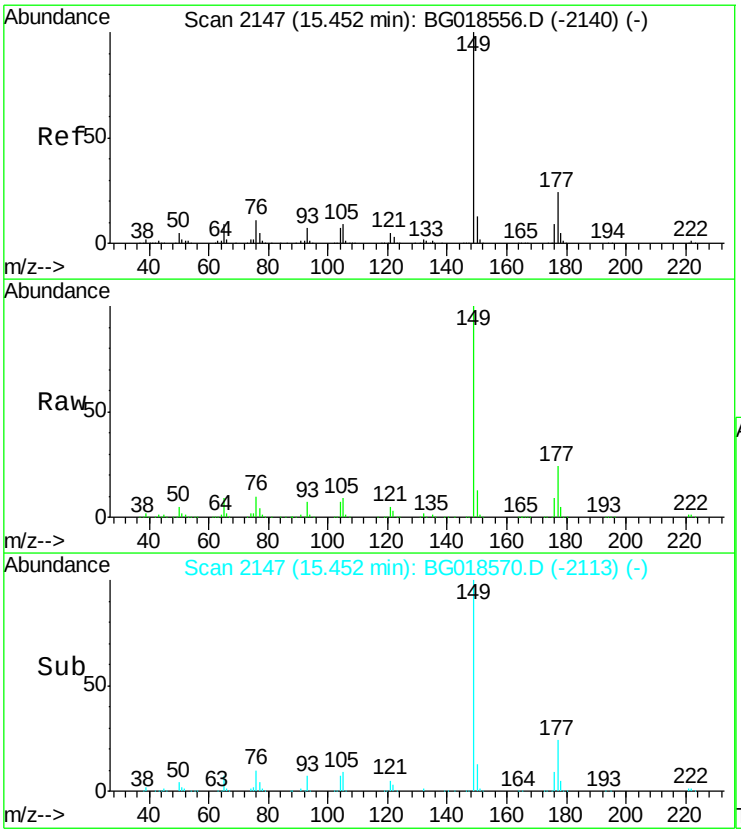
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.67 ng/ul
RT: 15.26 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:232 Resp: 120290

Ion	Ratio	Lower	Upper
232	100		
131	47.8	37.4	56.0
130	2.3	1.4	2.0#
166	31.1	25.8	38.8

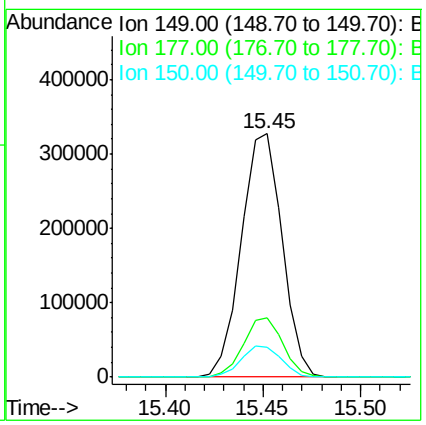


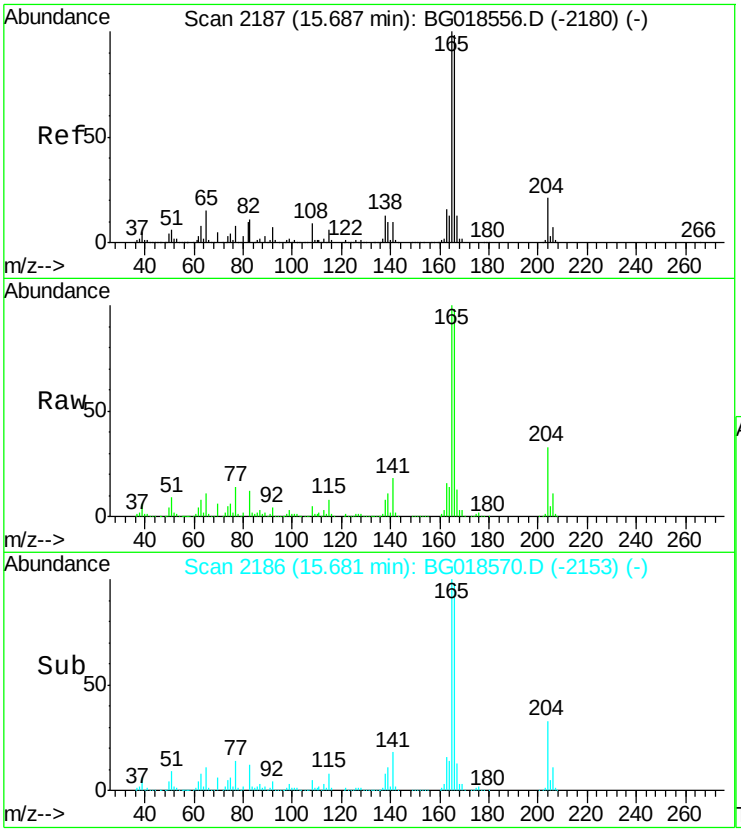


#57
Diethylphthalate
Concen: 20.71 ng/ul
RT: 15.45 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:149 Resp: 473718

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.2	27.4
150	12.5	9.7	14.5



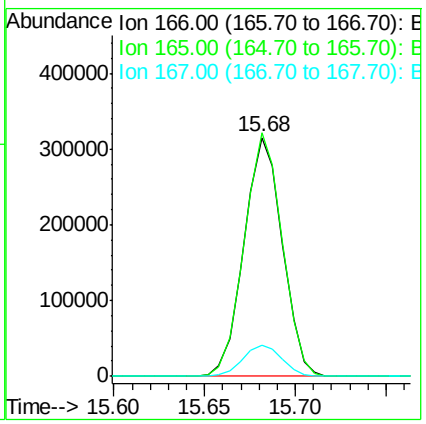


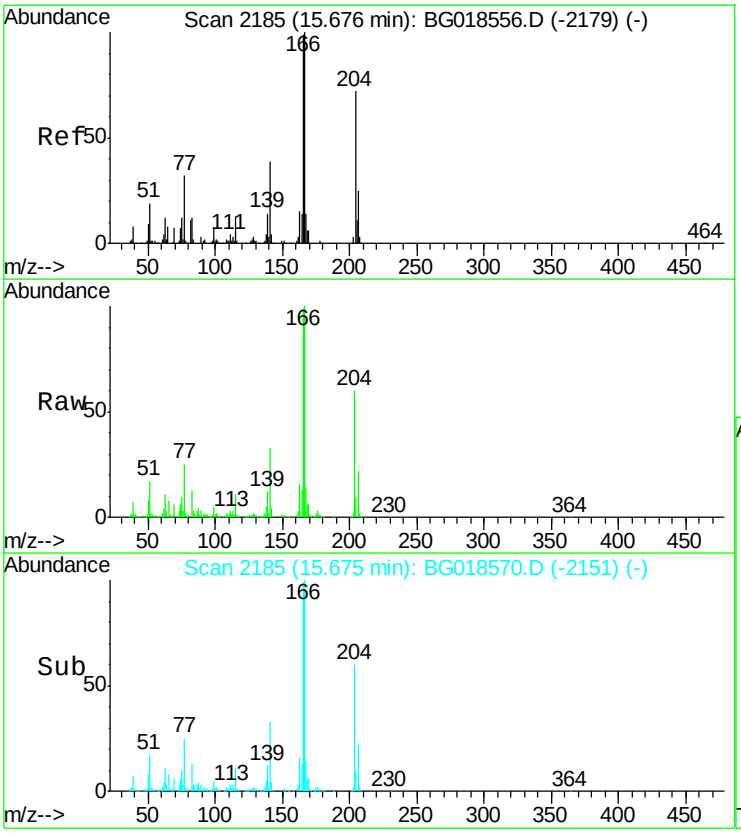
#59
Fluorene
Concen: 21.30 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:166 Resp: 462933

Ion	Ratio	Lower	Upper
166	100		
165	101.9	82.6	124.0
167	13.2	11.4	17.0

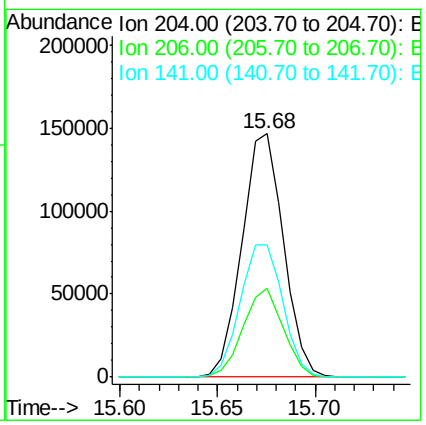


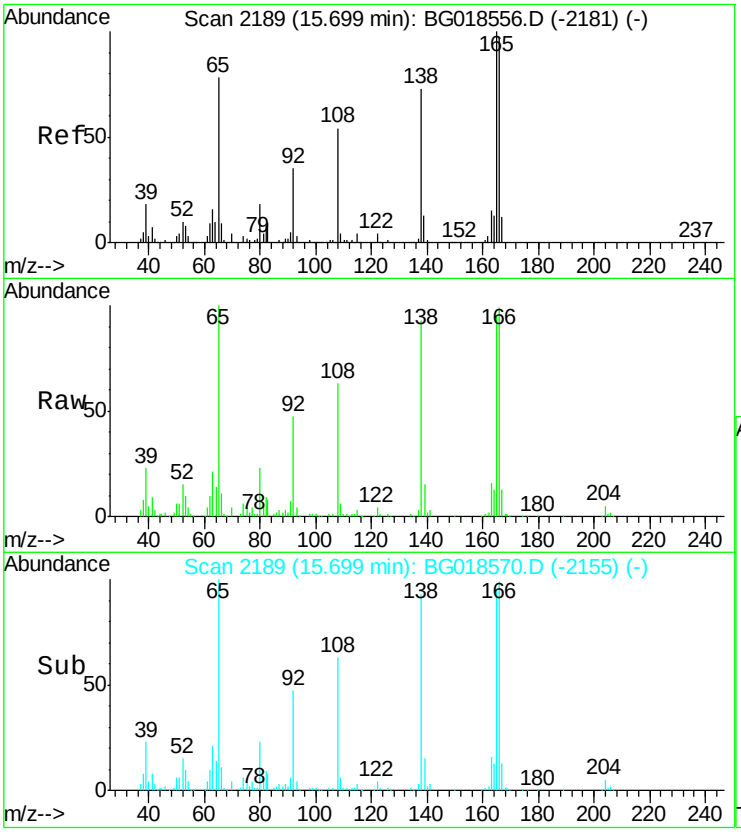


#60
4-Chlorophenyl-phenylether
Concen: 21.01 ng/ul
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:204 Resp: 216090

Ion	Ratio	Lower	Upper
204	100		
206	36.6	27.1	40.7
141	54.6	47.1	70.7



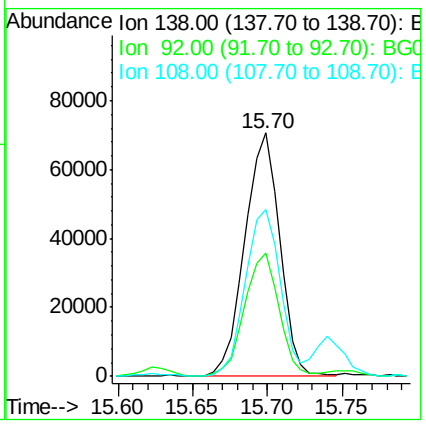


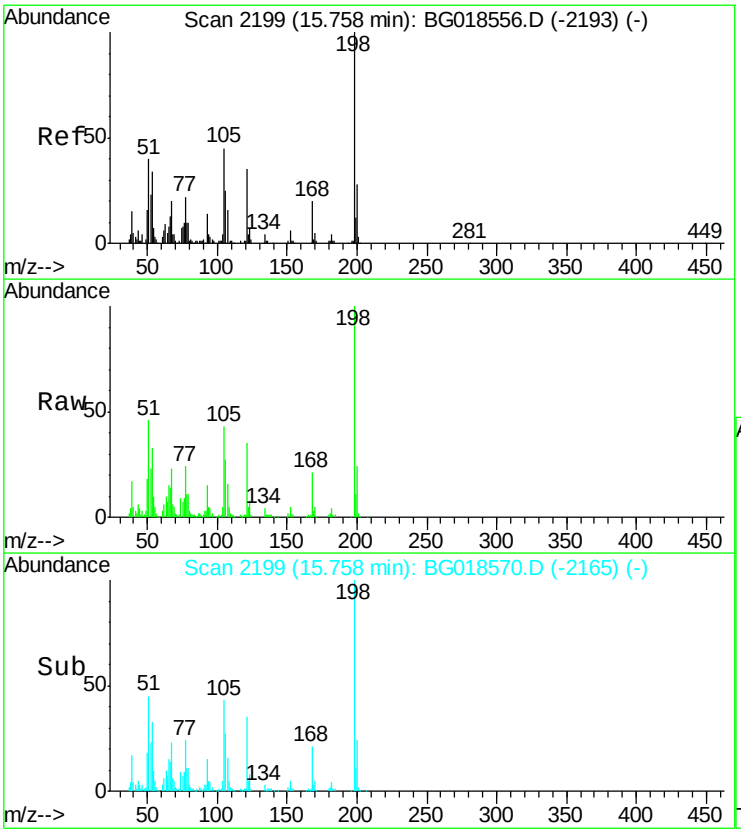
#61
4-Nitroaniline
Concen: 23.73 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 114616

Ion	Ratio	Lower	Upper
138	100		
92	50.7	44.0	66.0
108	68.6	64.6	97.0

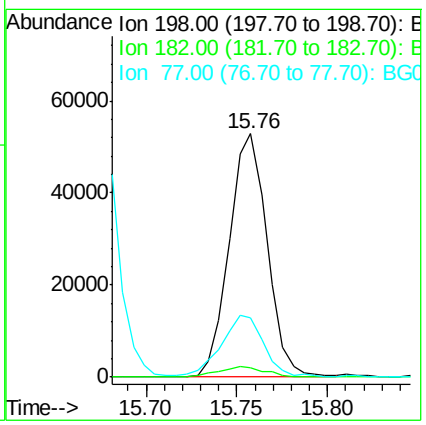


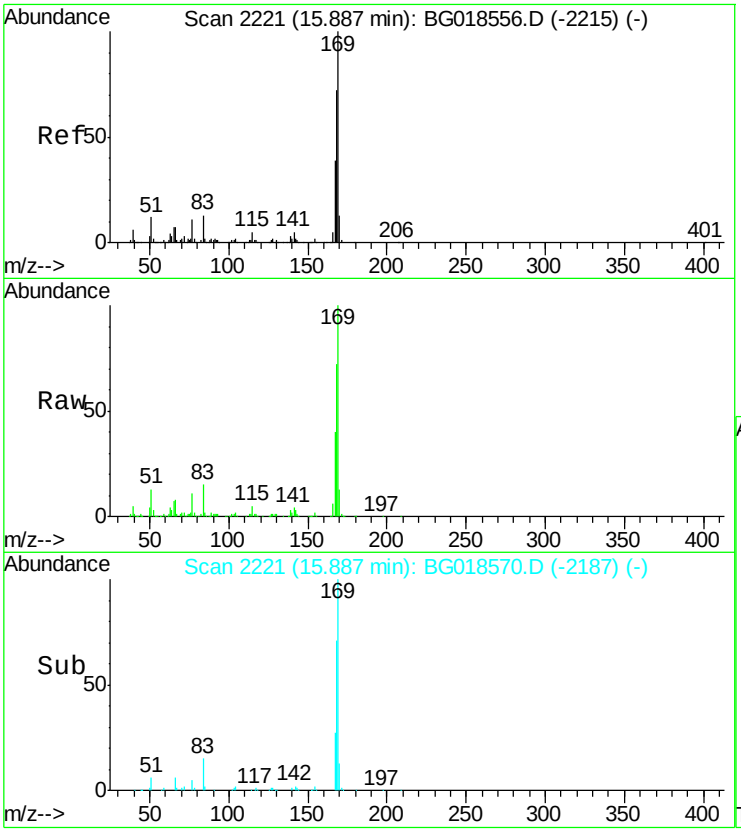


#64
4,6-Dinitro-2-methylphenol
Concen: 21.92 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:198 Resp: 76959

Ion	Ratio	Lower	Upper
198	100		
182	3.7	3.4	5.0
77	24.2	22.4	33.6



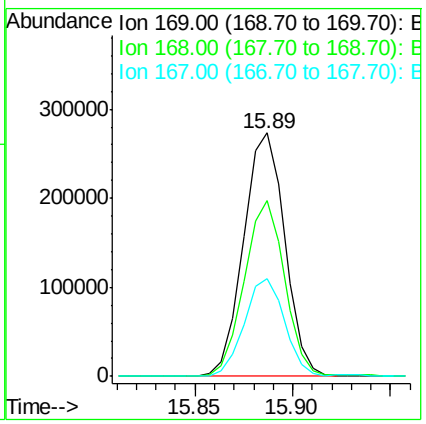


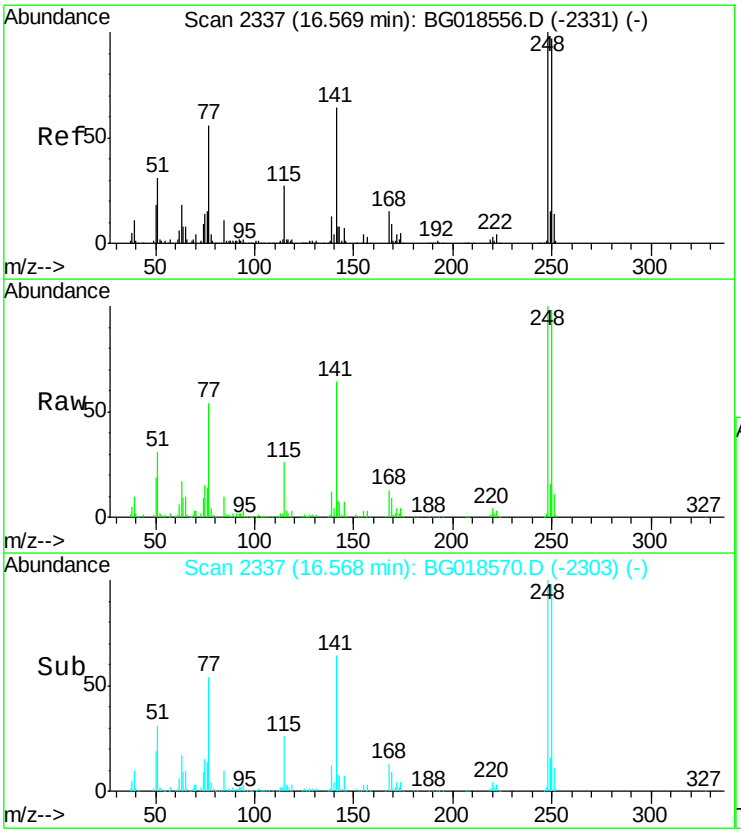
#65
N-Nitrosodiphenylamine
Concen: 19.86 ng/ul
RT: 15.89 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:169 Resp: 399998

Ion	Ratio	Lower	Upper
169	100		
168	72.1	60.2	90.2
167	40.1	33.4	50.2

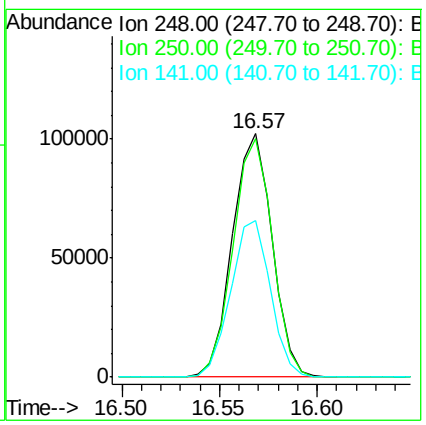


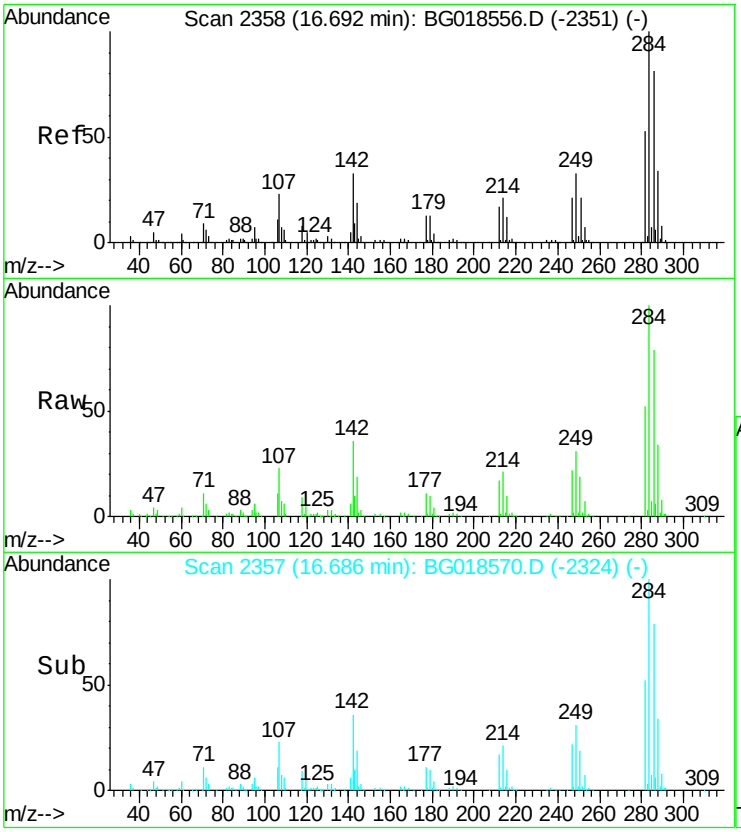


#66
4-Bromophenyl-phenylether
Concen: 19.94 ng/ul
RT: 16.57 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:248 Resp: 144349

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.4	114.6
141	64.1	58.6	87.8



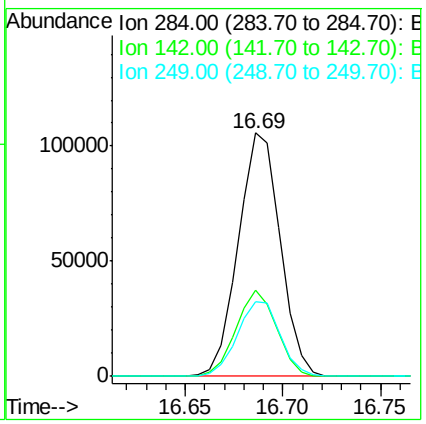


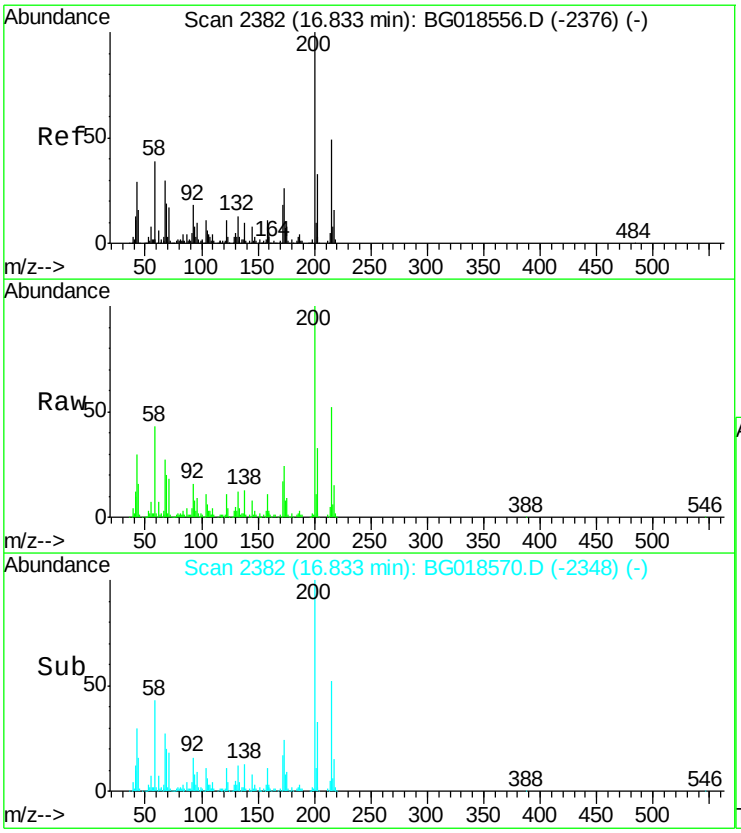
#67
Hexachlorobenzene
Concen: 20.47 ng/ul
RT: 16.69 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:284 Resp: 156681

Ion	Ratio	Lower	Upper
284	100		
142	33.2	28.6	42.8
249	30.5	26.2	39.4

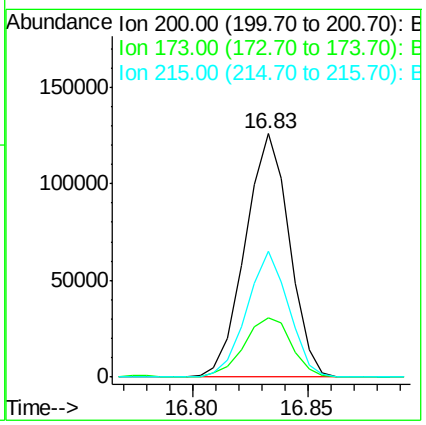


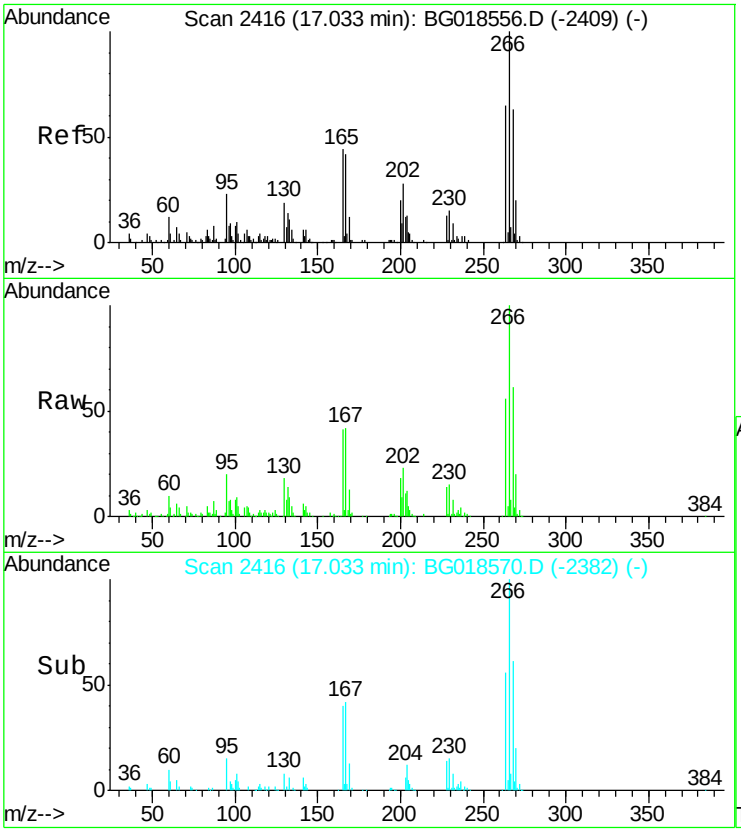


#68
Atrazine
Concen: 22.36 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:200 Resp: 168552

Ion	Ratio	Lower	Upper
200	100		
173	24.3	19.0	28.4
215	51.6	37.4	56.2



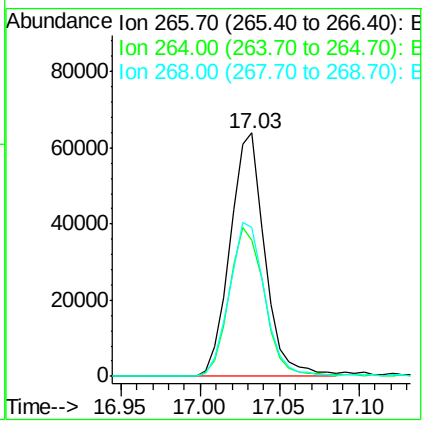


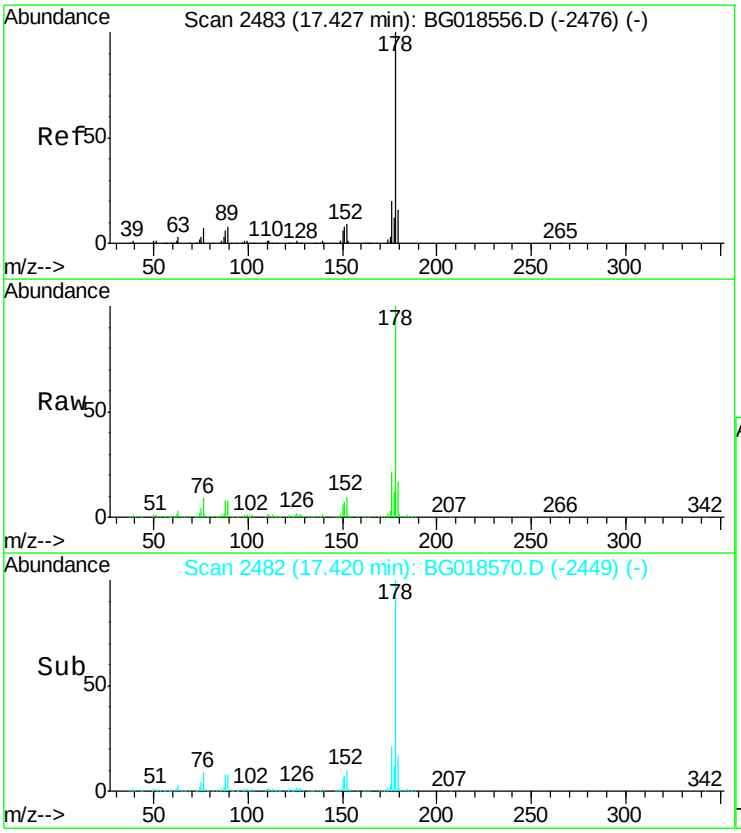
#69
Pentachlorophenol
Concen: 18.91 ng/ul
RT: 17.03 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:266 Resp: 96943

Ion	Ratio	Lower	Upper
266	100		
264	60.9	55.4	83.0
268	61.3	53.6	80.4

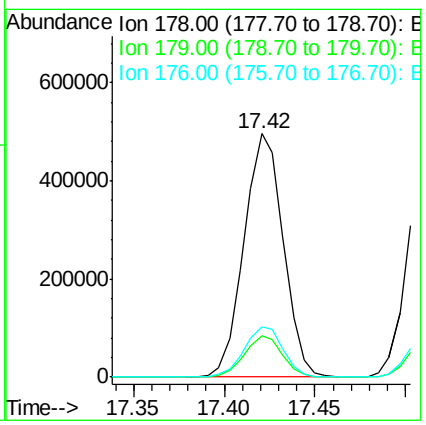


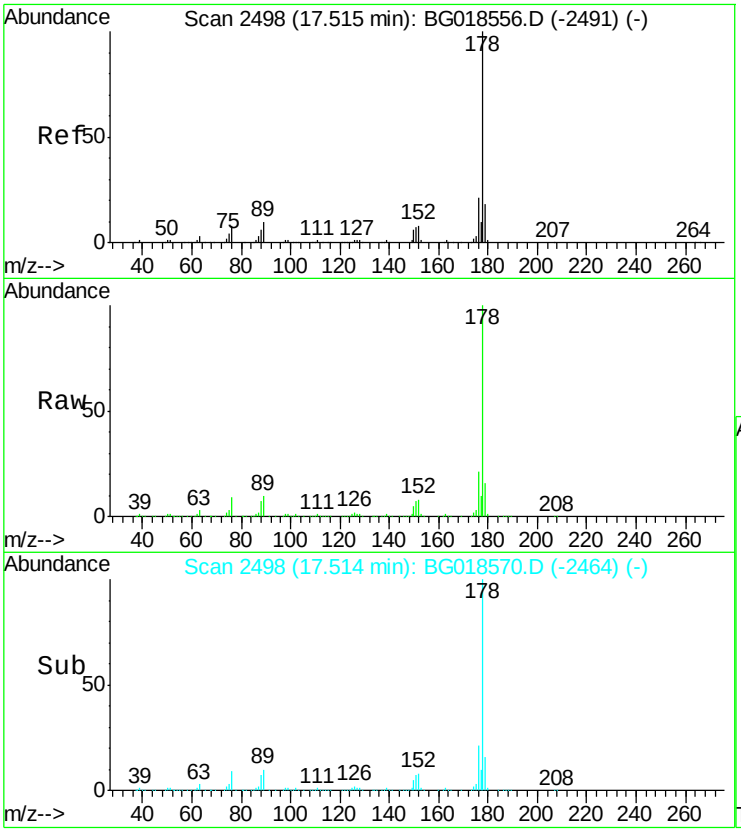


#70
Phenanthrene
Concen: 20.43 ng/ul
RT: 17.42 min Scan# 2482
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:178 Resp: 741945

Ion	Ratio	Lower	Upper
178	100		
179	16.8	13.7	20.5
176	20.7	16.6	24.8



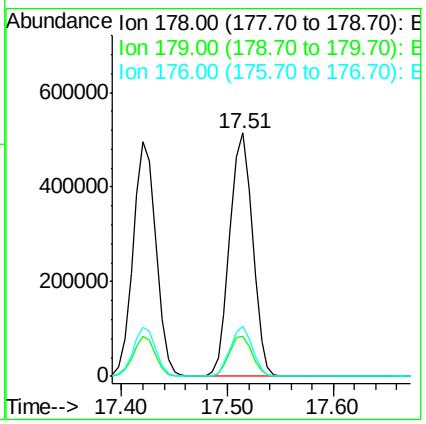


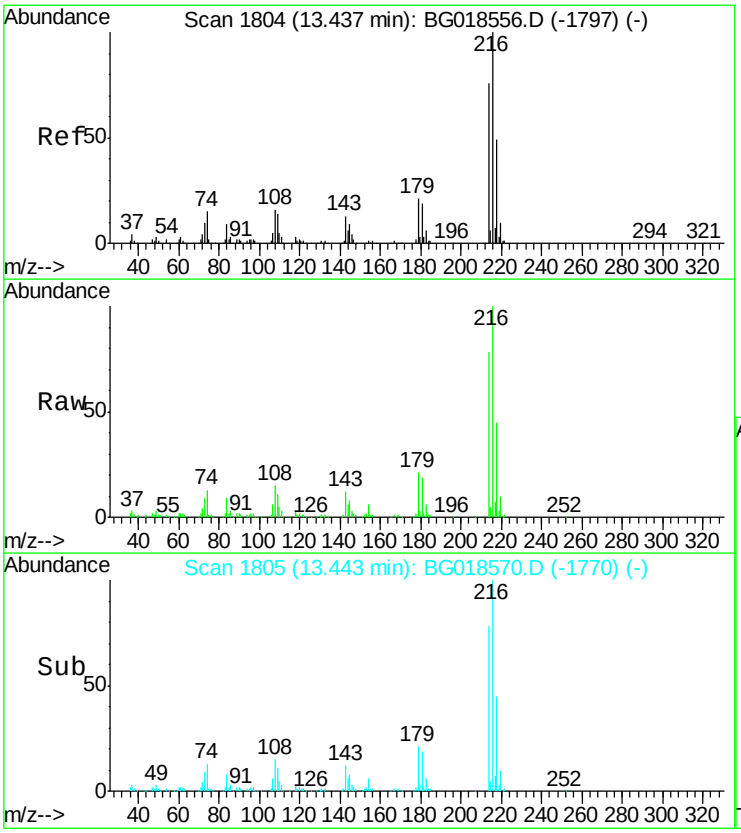
#72
Anthracene
Concen: 20.74 ng/ul
RT: 17.51 min Scan# 2498
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:178 Resp: 767696

Ion	Ratio	Lower	Upper
178	100		
179	16.5	13.0	19.4
176	20.9	16.0	24.0

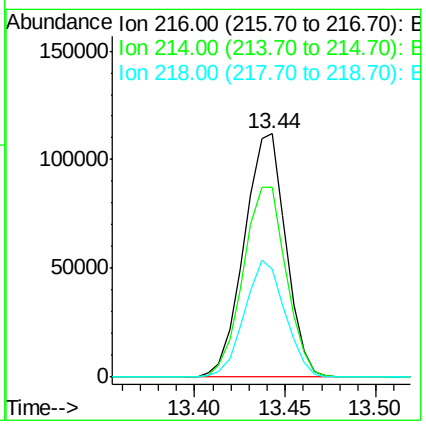


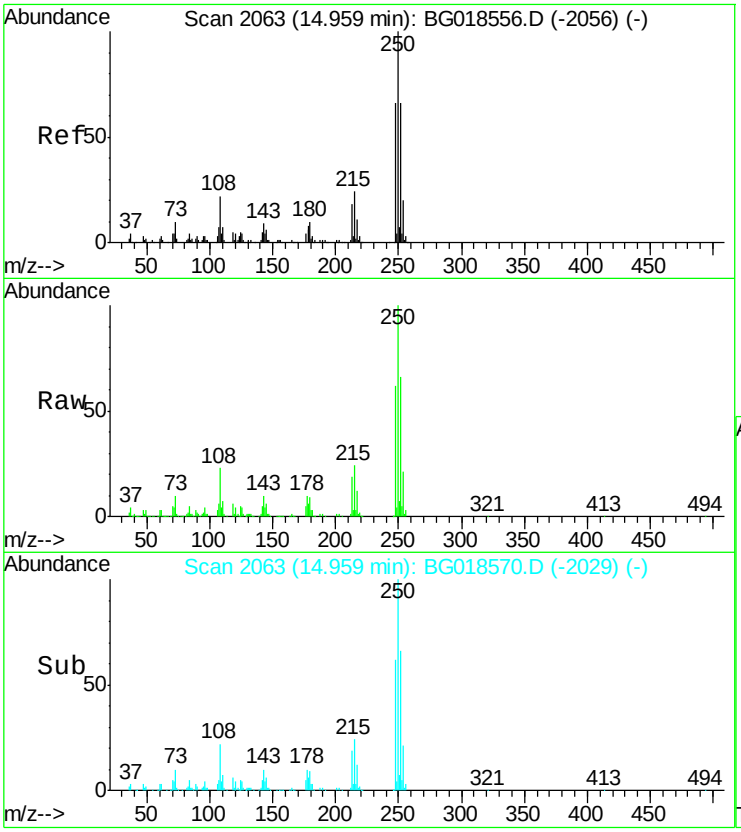


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.30 ng/uL
RT: 13.44 min Scan# 1805
Delta R.T. 0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:216 Resp: 178750

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.0	96.0
218	44.6	38.7	58.1



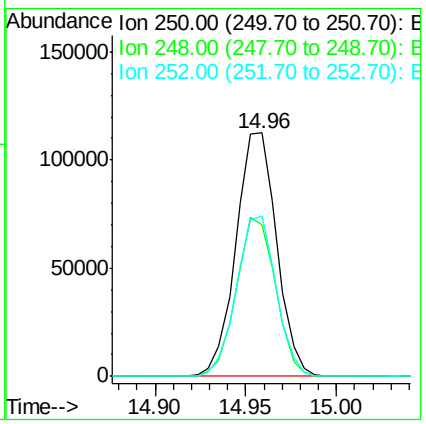


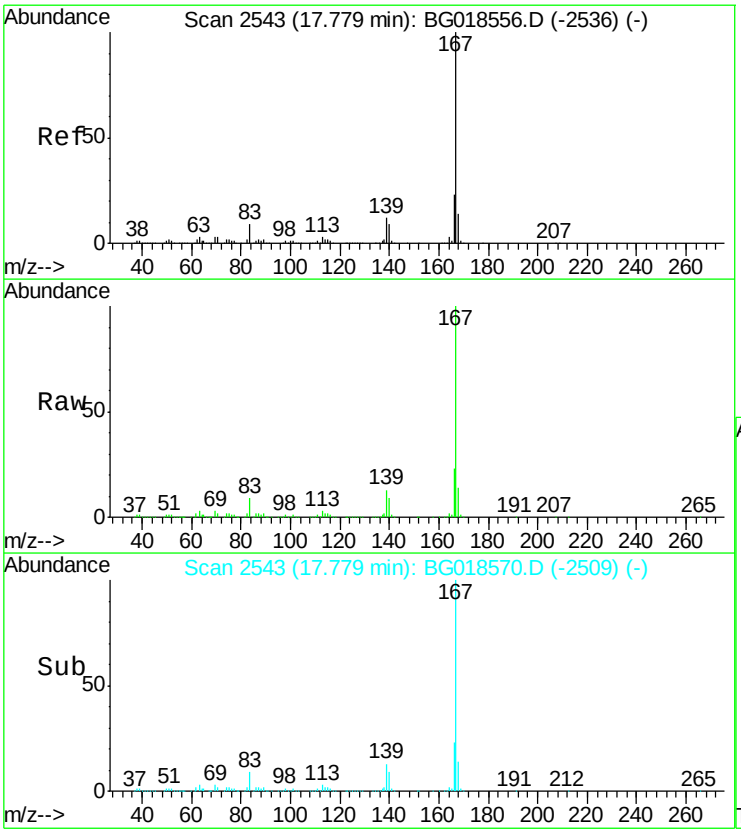
#74
Pentachlorobenzene
Concen: 19.88 ng/uL
RT: 14.96 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:250 Resp: 175756

Ion	Ratio	Lower	Upper
250	100		
248	62.1	45.8	68.8
252	65.9	50.4	75.6

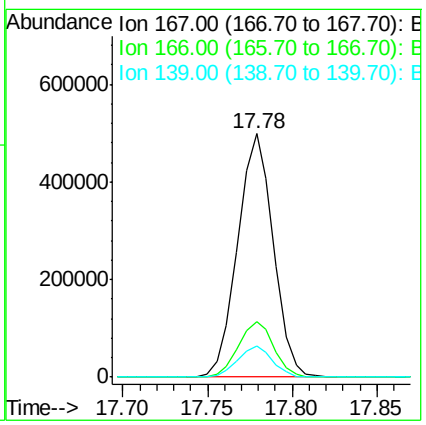


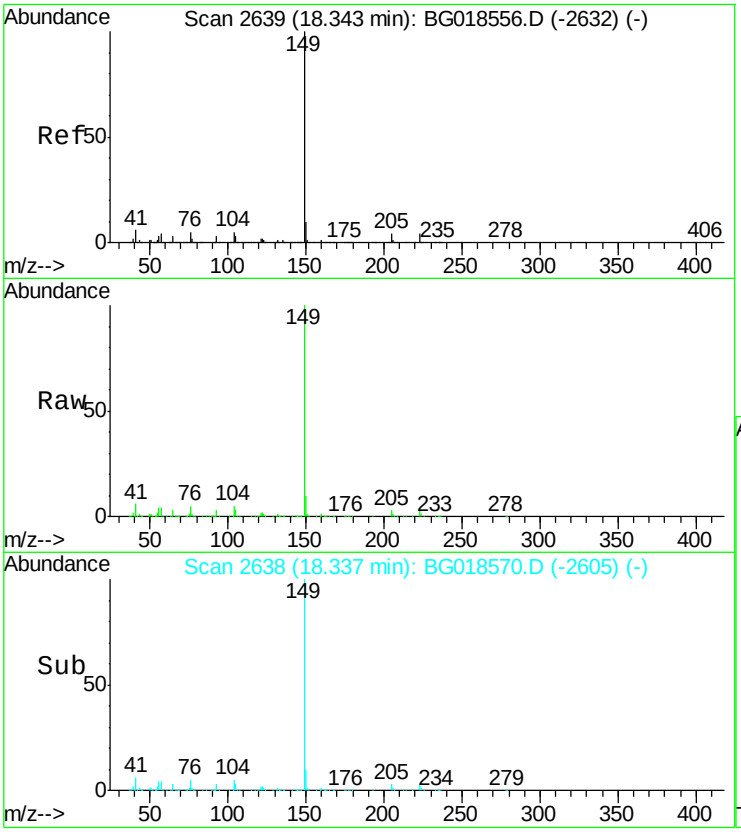


#75
Carbazole
Concen: 22.52 ng/ul
RT: 17.78 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:167 Resp: 730806

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.9	28.3
139	12.8	10.1	15.1



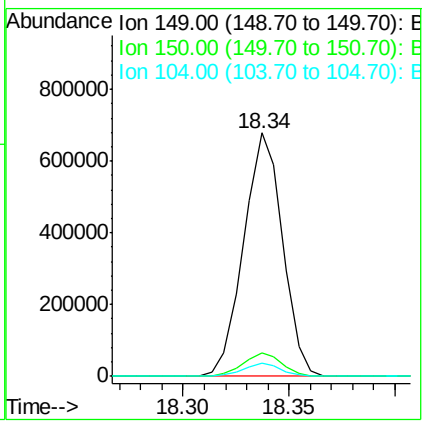


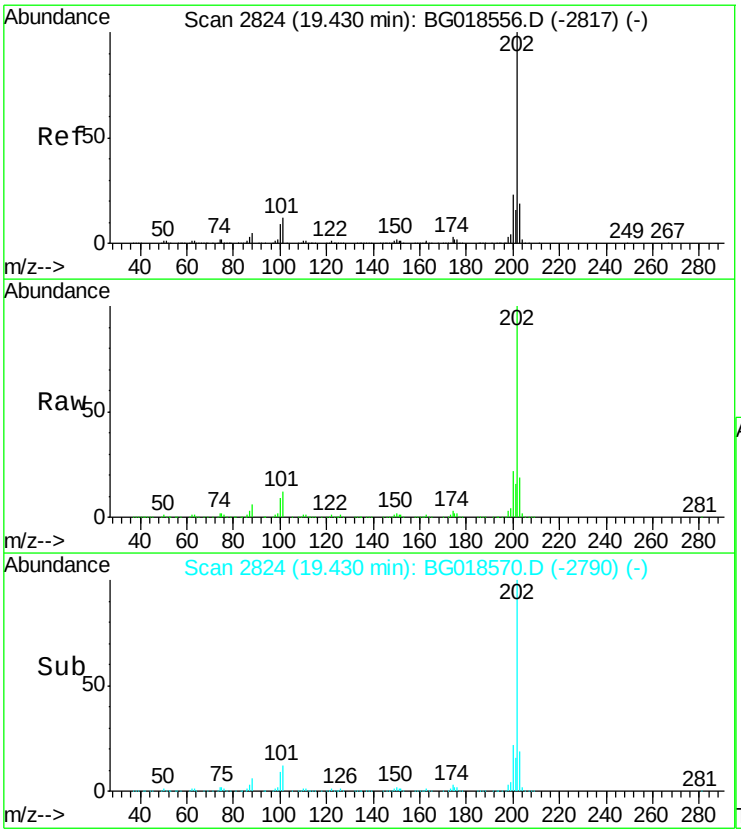
#76
Di-n-butylphthalate
Concen: 20.46 ng/ul
RT: 18.34 min Scan# 2638
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 867226

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	5.4	4.3	6.5

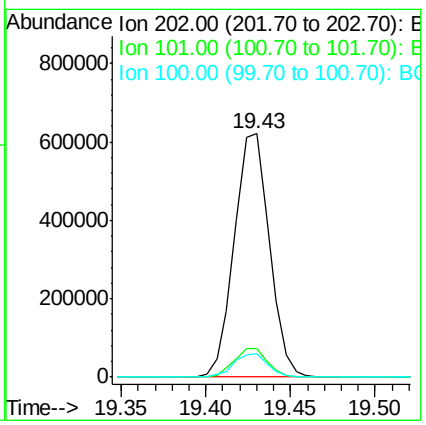


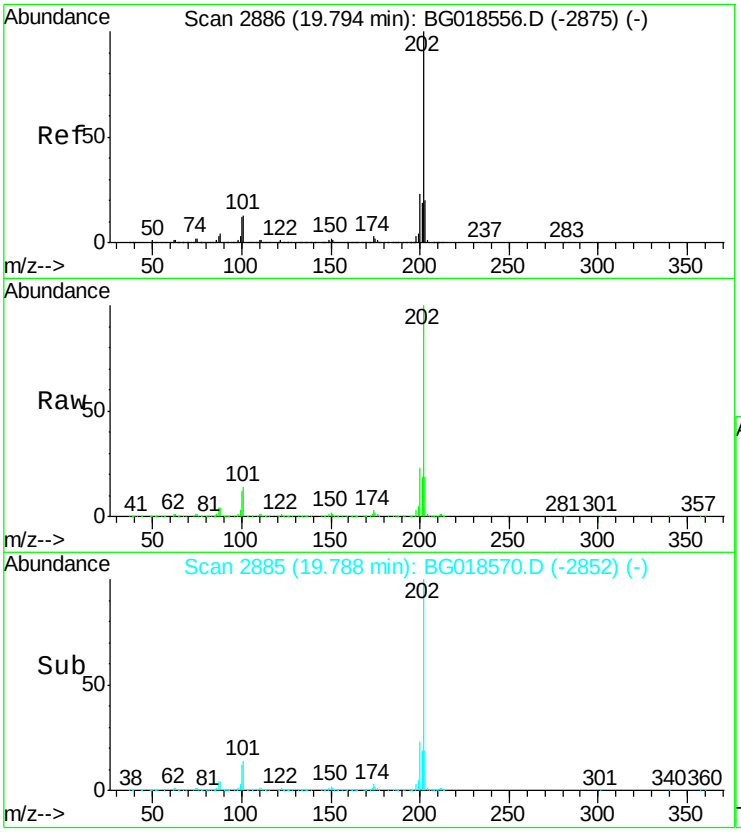


#77
Fluoranthene
Concen: 23.19 ng/ul
RT: 19.43 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:202 Resp: 899561

Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.7	14.5
100	9.5	7.8	11.8



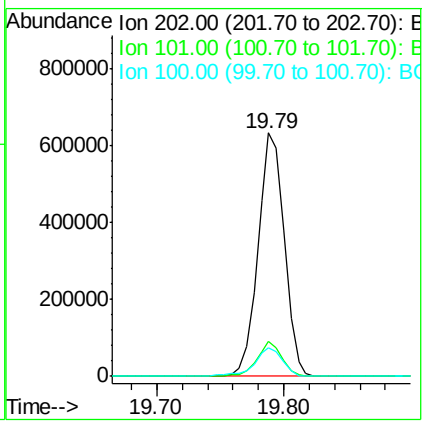


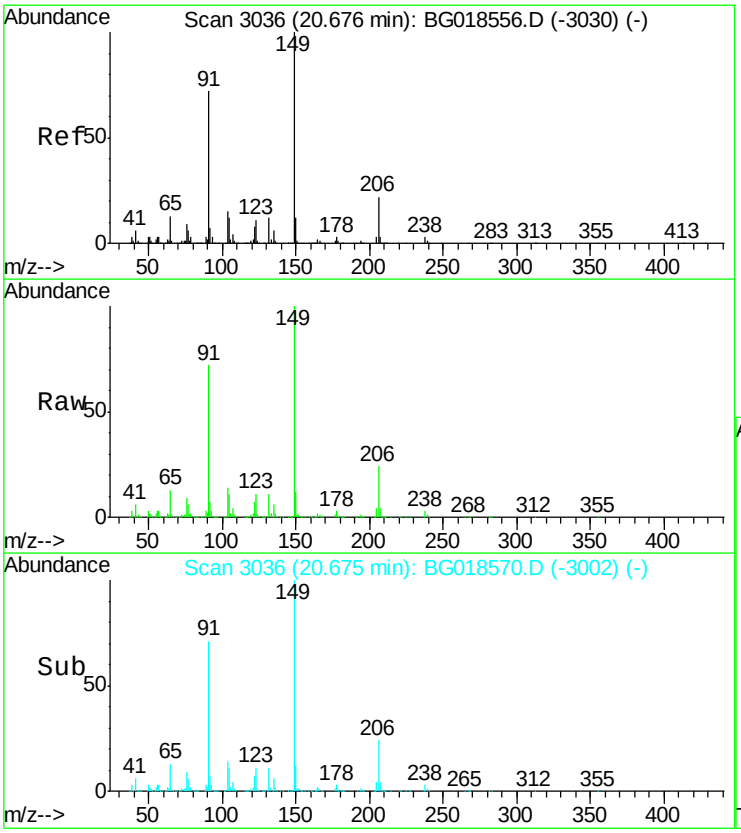
#80
Pyrene
Concen: 19.58 ng/ul
RT: 19.79 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:202 Resp: 914724

Ion	Ratio	Lower	Upper
202	100		
101	14.1	11.0	16.4
100	12.0	9.8	14.6

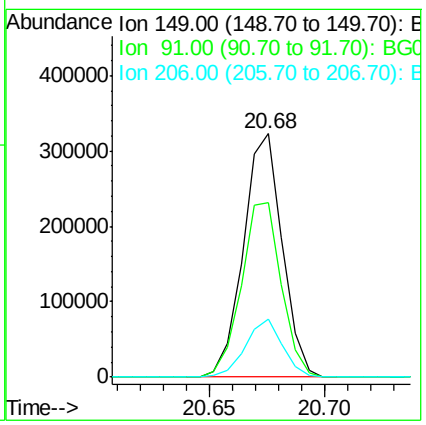


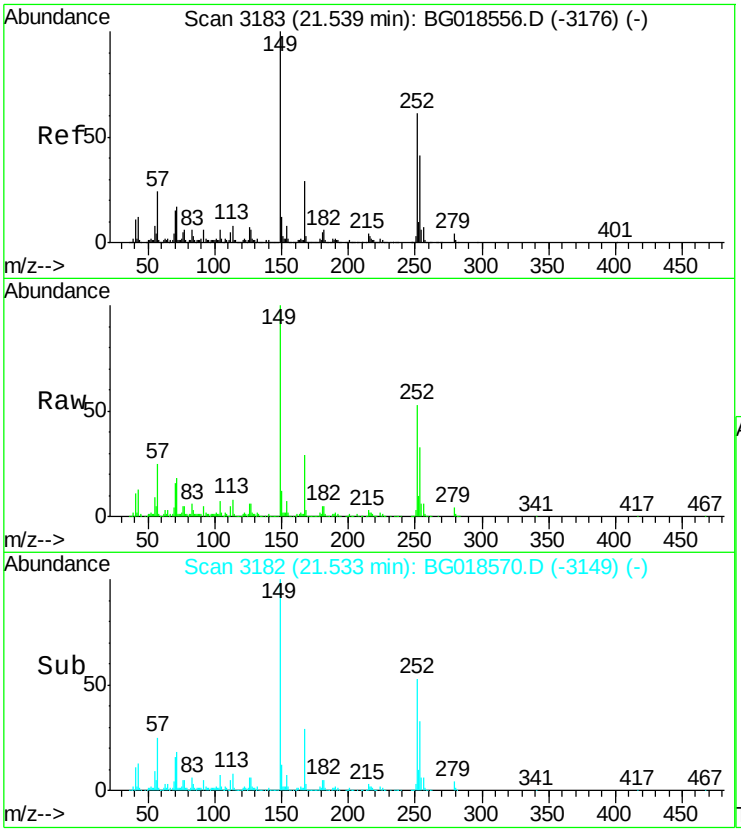


#81
Butylbenzylphthalate
Concen: 19.23 ng/ul
RT: 20.68 min Scan# 3036
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:149 Resp: 380110

Ion	Ratio	Lower	Upper
149	100		
91	71.5	57.9	86.9
206	23.7	17.9	26.9



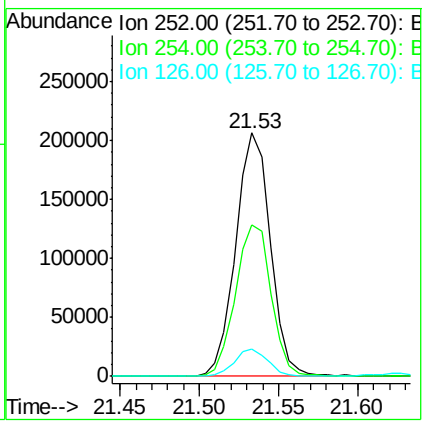


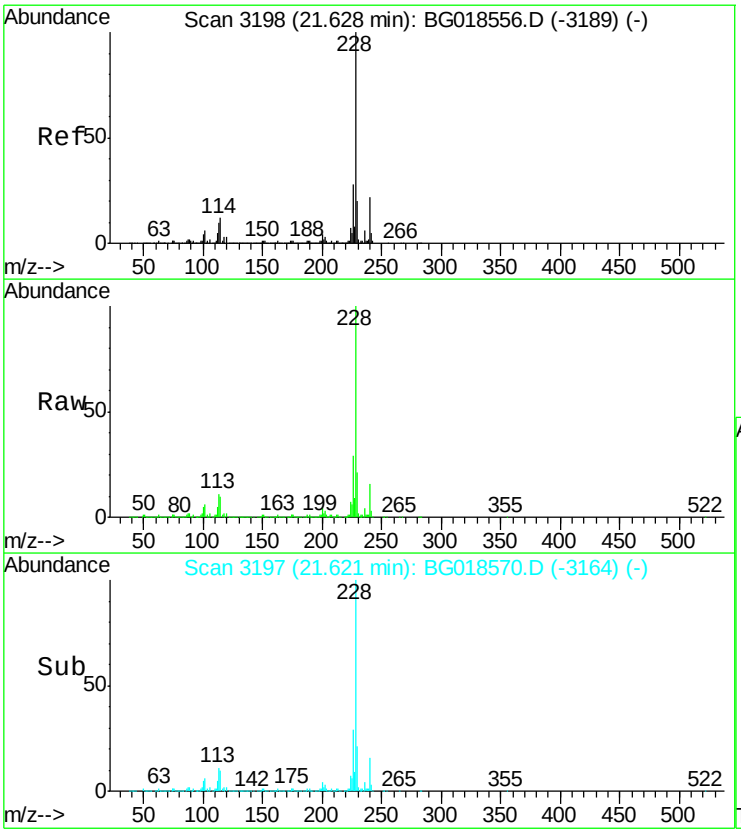
#82
3,3'-Dichlorobenzidine
Concen: 21.80 ng/ul
RT: 21.53 min Scan# 3182
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:252 Resp: 312832

Ion	Ratio	Lower	Upper
252	100		
254	62.3	50.9	76.3
126	11.4	9.6	14.4

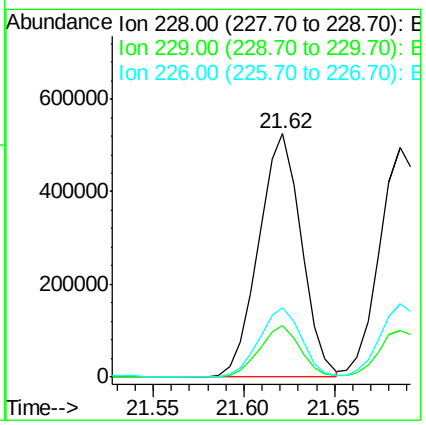


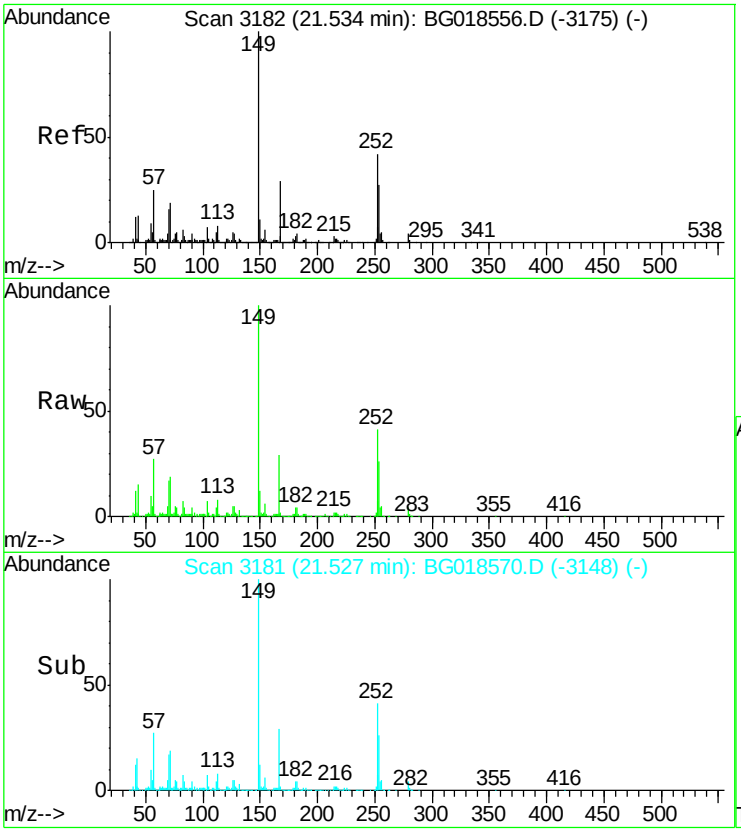


#83
Benzo(a)anthracene
Concen: 20.08 ng/ul
RT: 21.62 min Scan# 3197
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:228 Resp: 860150

Ion	Ratio	Lower	Upper
228	100		
229	21.0	15.5	23.3
226	28.8	22.1	33.1



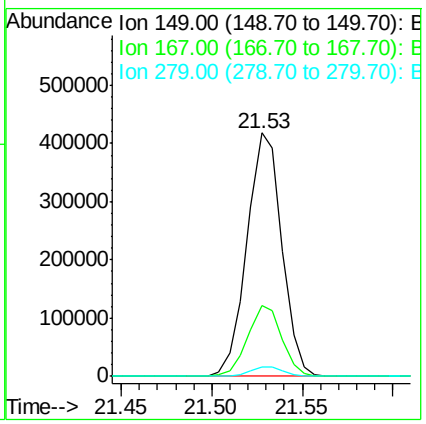


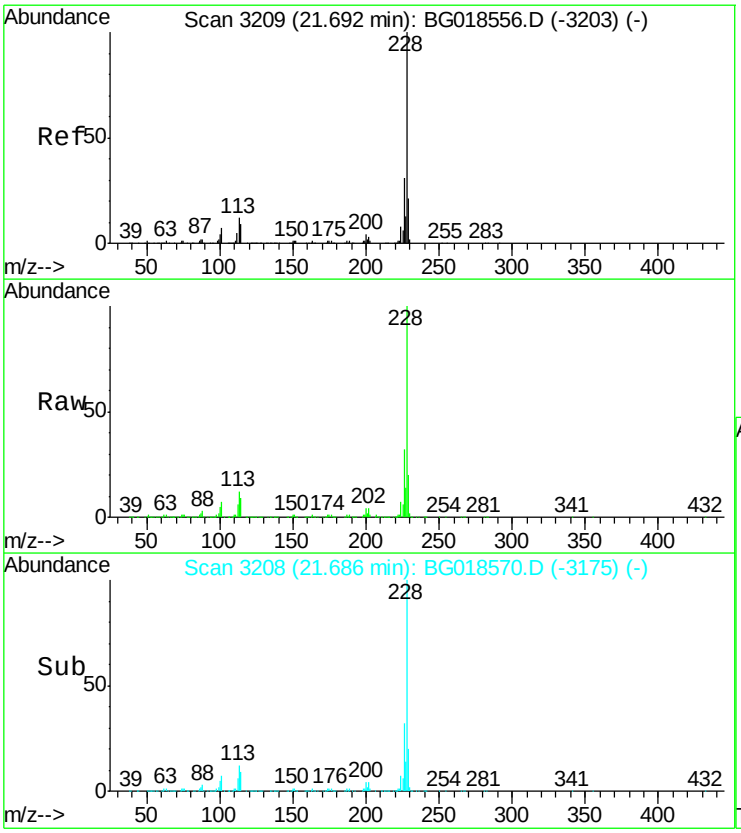
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.99 ng/ul
RT: 21.53 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 558055

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.2	33.2
279	3.7	2.8	4.2

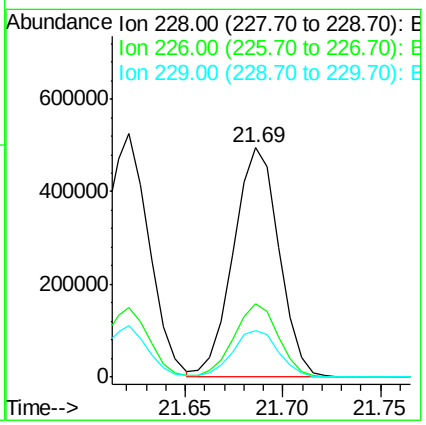


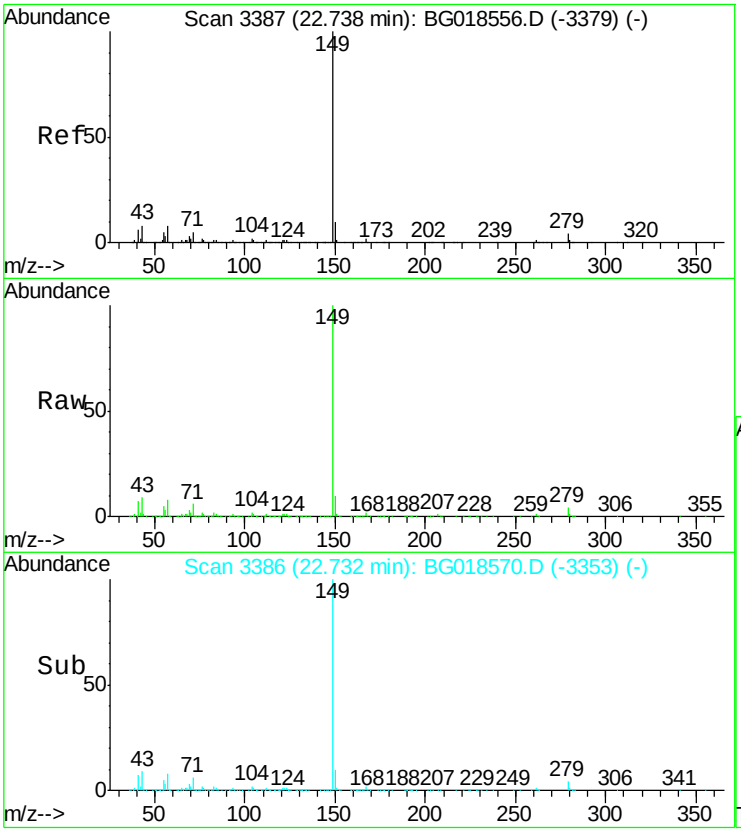


#85
Chrysene
Concen: 19.90 ng/ul
RT: 21.69 min Scan# 3208
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:228 Resp: 797168

Ion	Ratio	Lower	Upper
228	100		
226	32.1	26.5	39.7
229	20.4	16.9	25.3

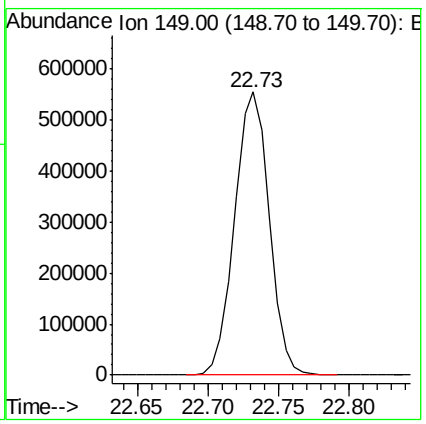


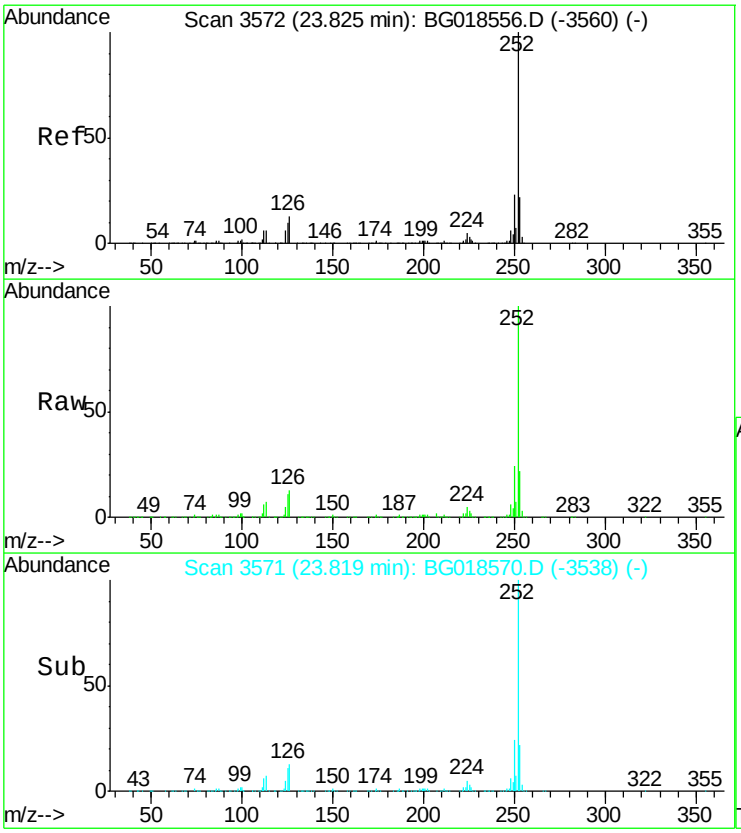


#87
Di-n-octyl phthalate
Concen: 20.87 ng/ul
RT: 22.73 min Scan# 3386
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 947109

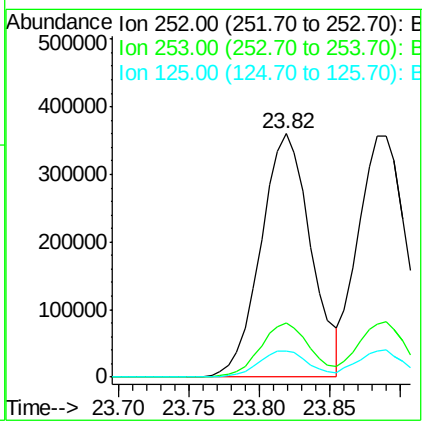


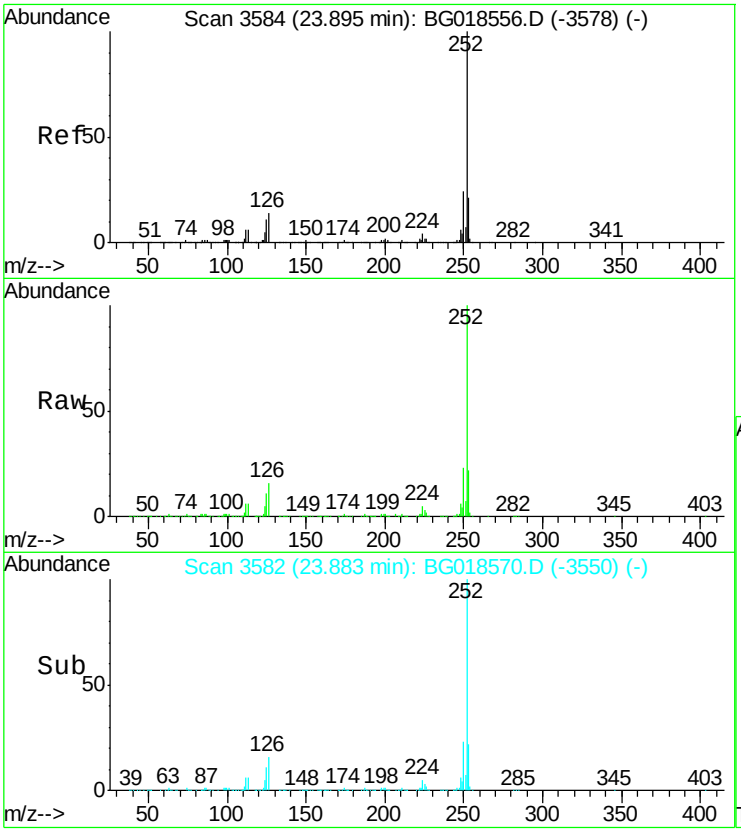


#88
Benzo(b)fluoranthene
Concen: 20.20 ng/ul
RT: 23.82 min Scan# 3571
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:252 Resp: 892390

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	10.6	8.3	12.5



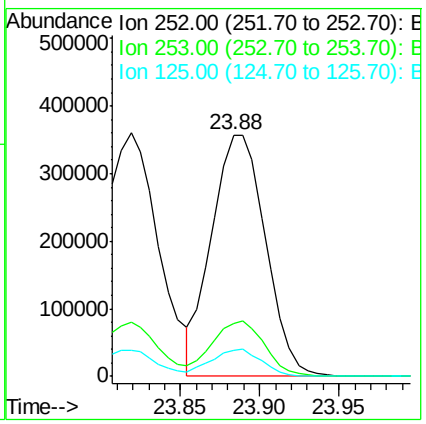


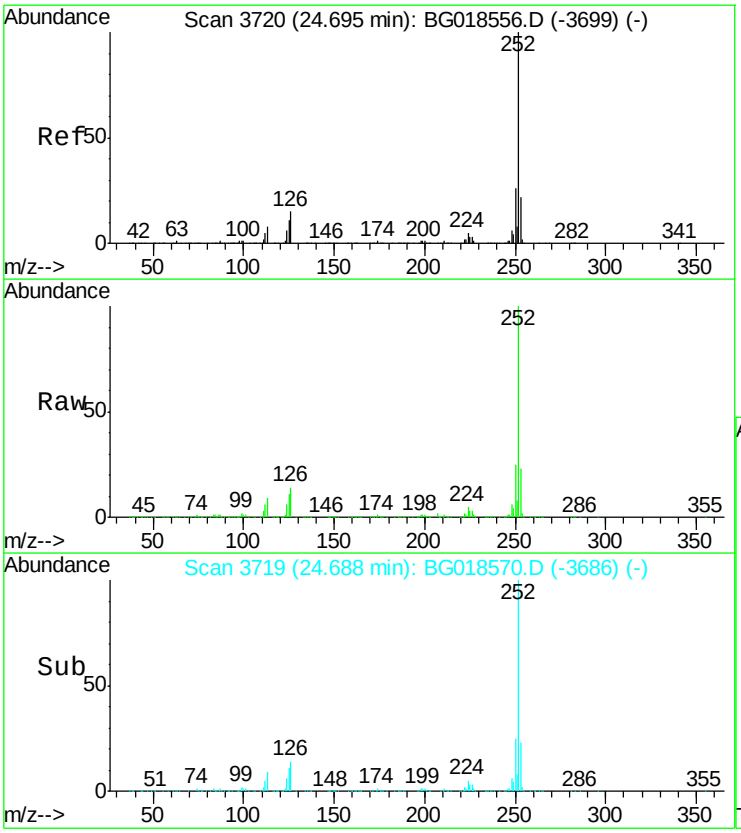
#89
Benzo(k)fluoranthene
Concen: 19.71 ng/ul
RT: 23.88 min Scan# 3582
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:252 Resp: 838381

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	10.9	9.0	13.4

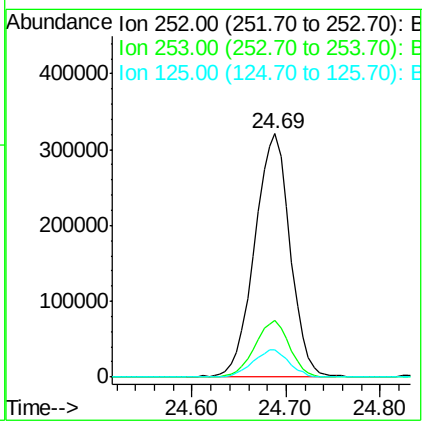


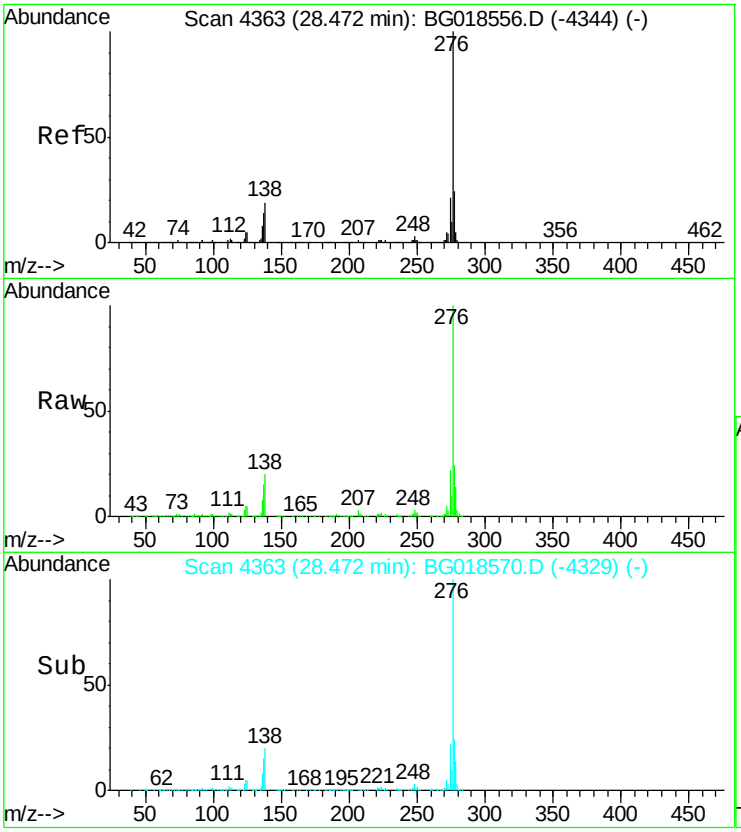


#91
Benzo(a)pyrene
Concen: 19.87 ng/ul
RT: 24.69 min Scan# 3719
Delta R.T. -0.01 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:252 Resp: 834812

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.7	26.5
125	11.3	10.2	15.2



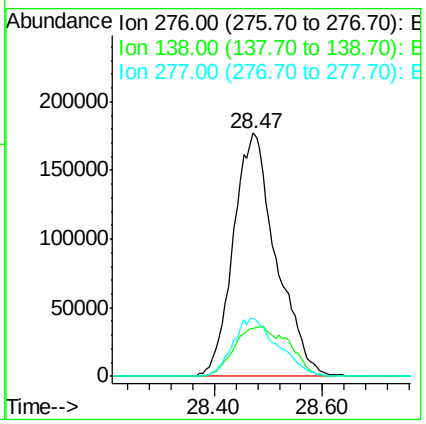


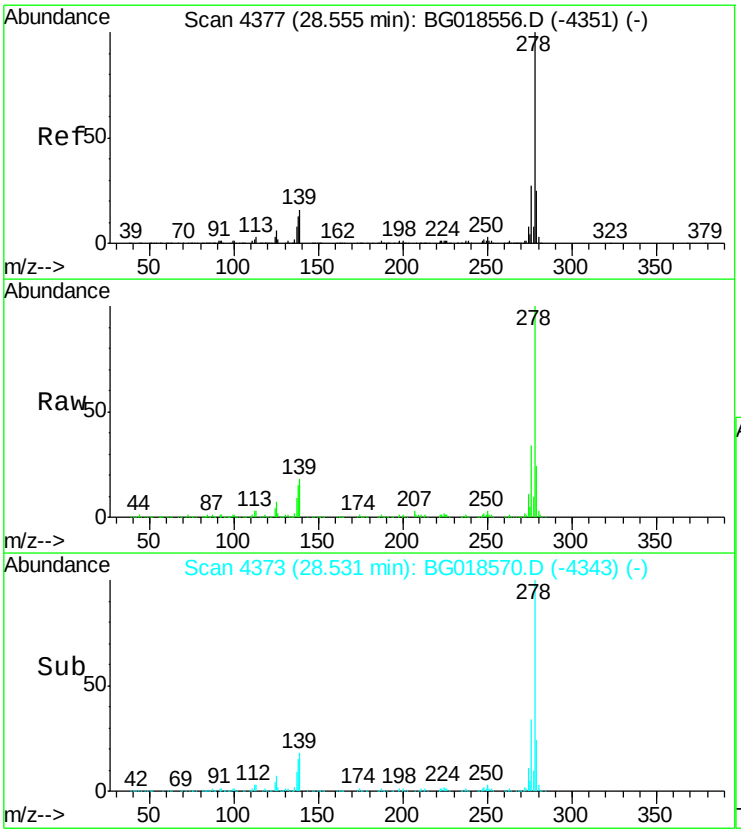
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.00 ng/ul
RT: 28.47 min Scan# 4363
Delta R.T. -0.00 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:276 Resp: 972249

Ion	Ratio	Lower	Upper
276	100		
138	19.6	15.8	23.6
277	23.8	18.9	28.3

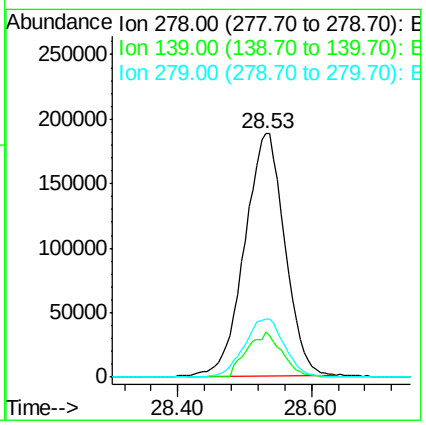


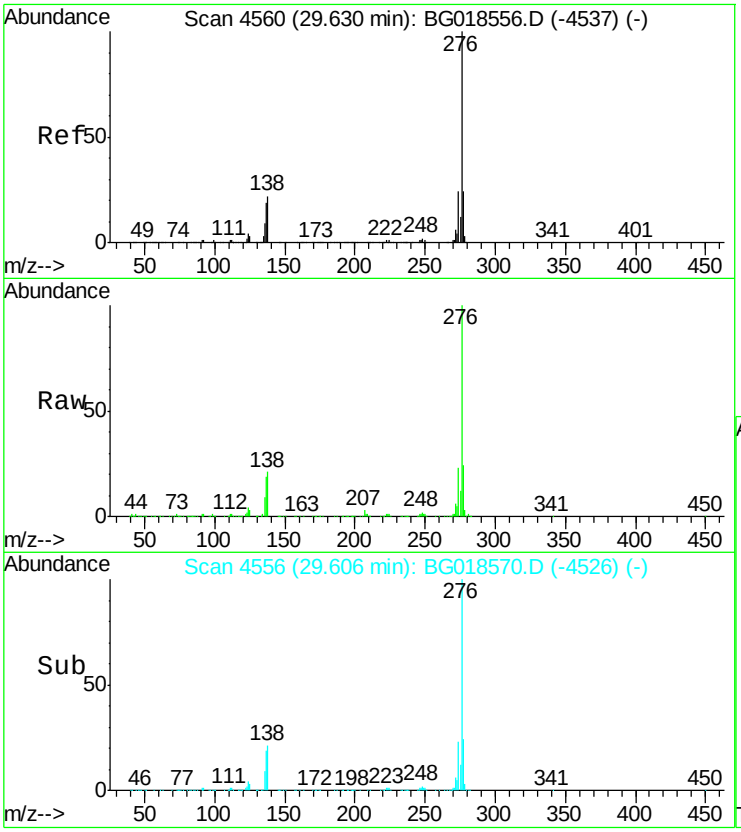


#93
Dibenzo(a,h)anthracene
Concen: 19.47 ng/ul
RT: 28.53 min Scan# 4373
Delta R.T. -0.02 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Tgt Ion:278 Resp: 786153

Ion	Ratio	Lower	Upper
278	100		
139	18.4	13.8	20.6
279	23.7	17.8	26.8





#94
Benzo(g,h,i)perylene
Concen: 19.96 ng/ul
RT: 29.61 min Scan# 4556
Delta R.T. -0.02 min
Lab File: BG018570.D
Acq: 1 Sep 2015 20:10

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:276 Resp: 814644

Ion	Ratio	Lower	Upper
276	100		
138	21.2	16.5	24.7
277	23.6	19.0	28.6