Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG090115\
Data File : BG018556.D
Acq On : 1 Sep 2015 10:30
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02022

Quant Time: Sep 02 02:14:19 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:13:34 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	87921	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	385479	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	266596	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	689897	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	682959	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	689876	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	14707	7.39	ng/uL	0.00
5) Phenol-d5	7.17	99	160411	20.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	97234	19.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	119202	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	135057	20.14	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	64060	21.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	71157	23.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	147589	22.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	191081	26.03	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	488705	21.79	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	560519	19.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	90838	22.51	ng/ul	0.00
58) Fluorene-d10	15.63	176	409280	20.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	74526	21.96	ng/ul	0.00
71) Anthracene-d10	17.48	188	667223	20.22	ng/ul	0.00
79) Pyrene-d10	19.77	212	712997	20.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	748674	20.44	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.47	88	17473	8.20	ng/uL#	73
4) Benzaldehyde	7.14	77	107404	22.94	ng/ul	97
6) Phenol	7.20	94	168673	20.72	ng/ul#	88
8) Bis(2-Chloroethyl)ether	7.43	93	123815	19.78	ng/ul	99
10) 2-Chlorophenol	7.57	128	121848	19.56	ng/ul	94
11) 2-Methylphenol	8.45	108	129660	20.54	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.54	45	160450	15.96	ng/ul#	95
14) Acetophenone	8.83	105	208793	21.56	ng/ul#	94
15) N-Nitroso-di-n-propylamine	8.81	70	109242	19.66	ng/ul#	86
16) 4-Methylphenol	8.78	108	144623	21.00	ng/ul	95
17) Hexachloroethane	9.10	117	48748	18.16	ng/ul#	83
20) Nitrobenzene	9.21	77	152686	20.14	ng/ul	92
21) Isophorone	9.74	82	314882	21.59	ng/ul	98
23) 2-Nitrophenol	9.92	139	74226	21.84	ng/ul	93
24) 2,4-Dimethylphenol	9.98	107	156191	20.51	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.22	93	183413	20.17	ng/ul	97
27) 2,4-Dichlorophenol	10.46	162	135706	22.30	ng/ul	98
28) Naphthalene	10.86	128	420422	20.63	ng/ul	99
30) 4-Chloroaniline	10.97	127	184004	24.65	ng/ul	99
31) Hexachlorobutadiene	11.15	225	76401	19.88	ng/ul	93
32) Caprolactam	11.73	113	58589	23.90	ng/ul	94
33) 4-Chloro-3-methylphenol	12.09	107	157459	22.33	ng/ul	99
34) 2-Methylnaphthalene	12.47	142	317439	21.51	ng/ul	94

Data Path : Z:\HPCHEM1\BNA_G\Data\BG090115\
Data File : BG018556.D
Acq On : 1 Sep 2015 10:30
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02022

Quant Time: Sep 02 02:14:19 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:13:34 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.69	142	311511	21.62	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	169781	19.86	ng/ul	96
38) Hexachlorocyclopentadiene	12.82	237	87736	17.24	ng/ul	94
39) 2,4,6-Trichlorophenol	13.07	196	119720	20.56	ng/ul	100
40) 2,4,5-Trichlorophenol	13.15	196	133672	21.35	ng/ul	98
41) 1,1'-Biphenyl	13.47	154	432237	19.43	ng/ul	98
42) 2-Chloronaphthalene	13.51	162	331189	19.16	ng/ul	97
43) 2-Nitroaniline	13.71	65	107053	19.19	ng/ul	83
45) Dimethylphthalate	14.09	163	465581	21.04	ng/ul	100
46) 2,6-Dinitrotoluene	14.21	165	99233	22.52	ng/ul	90
48) Acenaphthylene	14.36	152	576014	20.33	ng/ul	99
49) 3-Nitroaniline	14.54	138	115317	25.66	ng/ul#	85
50) Acenaphthene	14.70	153	397266	19.99	ng/ul	98
51) 2,4-Dinitrophenol	14.74	184	39516	18.39	ng/ul	83
53) 4-Nitrophenol	14.85	109	64670	18.44	ng/ul	92
54) Dibenzofuran	15.04	168	544900	20.98	ng/ul	96
55) 2,4-Dinitrotoluene	14.99	165	148099	23.55	ng/ul#	89
56) 2,3,4,6-Tetrachlorophenol	15.26	232	127080	23.30	ng/ul#	93
57) Diethylphthalate	15.45	149	493861	21.01	ng/ul	98
59) Fluorene	15.69	166	470310	21.05	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.68	204	220217	20.83	ng/ul	96
61) 4-Nitroaniline	15.70	138	119017	23.97	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	15.76	198	76323	21.09	ng/ul	91
65) N-Nitrosodiphenylamine	15.89	169	414083	19.95	ng/ul	96
66) 4-Bromophenyl-phenylether	16.57	248	144614	19.38	ng/ul	94
67) Hexachlorobenzene	16.69	284	156863	19.88	ng/ul	94
68) Atrazine	16.83	200	170432	21.94	ng/ul	96
69) Pentachlorophenol	17.03	266	96783	18.32	ng/ul	95
70) Phenanthrene	17.43	178	758108	20.25	ng/ul	98
72) Anthracene	17.51	178	778688	20.41	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	174018	18.23	ng/uL	97
74) Pentachlorobenzene	14.96	250	173817	19.07	ng/uL	93
75) Carbazole	17.78	167	741657	22.18	ng/ul	99
76) Di-n-butylphthalate	18.34	149	856366	19.60	ng/ul	98
77) Fluoranthene	19.43	202	910399	22.77	ng/ul	99
80) Pyrene	19.79	202	913000	19.77	ng/ul	99
81) Butylbenzylphthalate	20.68	149	373831	19.14	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.54	252	298849	21.07	ng/ul	96
83) Benzo(a)anthracene	21.63	228	844502	19.94	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.53	149	548647	19.88	ng/ul	98
85) Chrysene	21.69	228	782296	19.76	ng/ul	97
87) Di-n-octyl phthalate	22.74	149	928286	20.85	ng/ul	100
88) Benzo(b)fluoranthene	23.82	252	869965	20.07	ng/ul	100
89) Benzo(k)fluoranthene	23.90	252	828960	19.86	ng/ul	98
91) Benzo(a)pyrene	24.69	252	828466	20.10	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.47	276	454637	9.53	ng/ul	99
93) Dibenzo(a,h)anthracene	28.55	278	780629	19.71	ng/ul	96
94) Benzo(g,h,i)perylene	29.63	276	795280	19.86	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG090115\
Data File : BG018556.D
Acq On : 1 Sep 2015 10:30
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Quant Time: Sep 02 02:14:19 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:13:34 2015
Response via : Initial Calibration

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

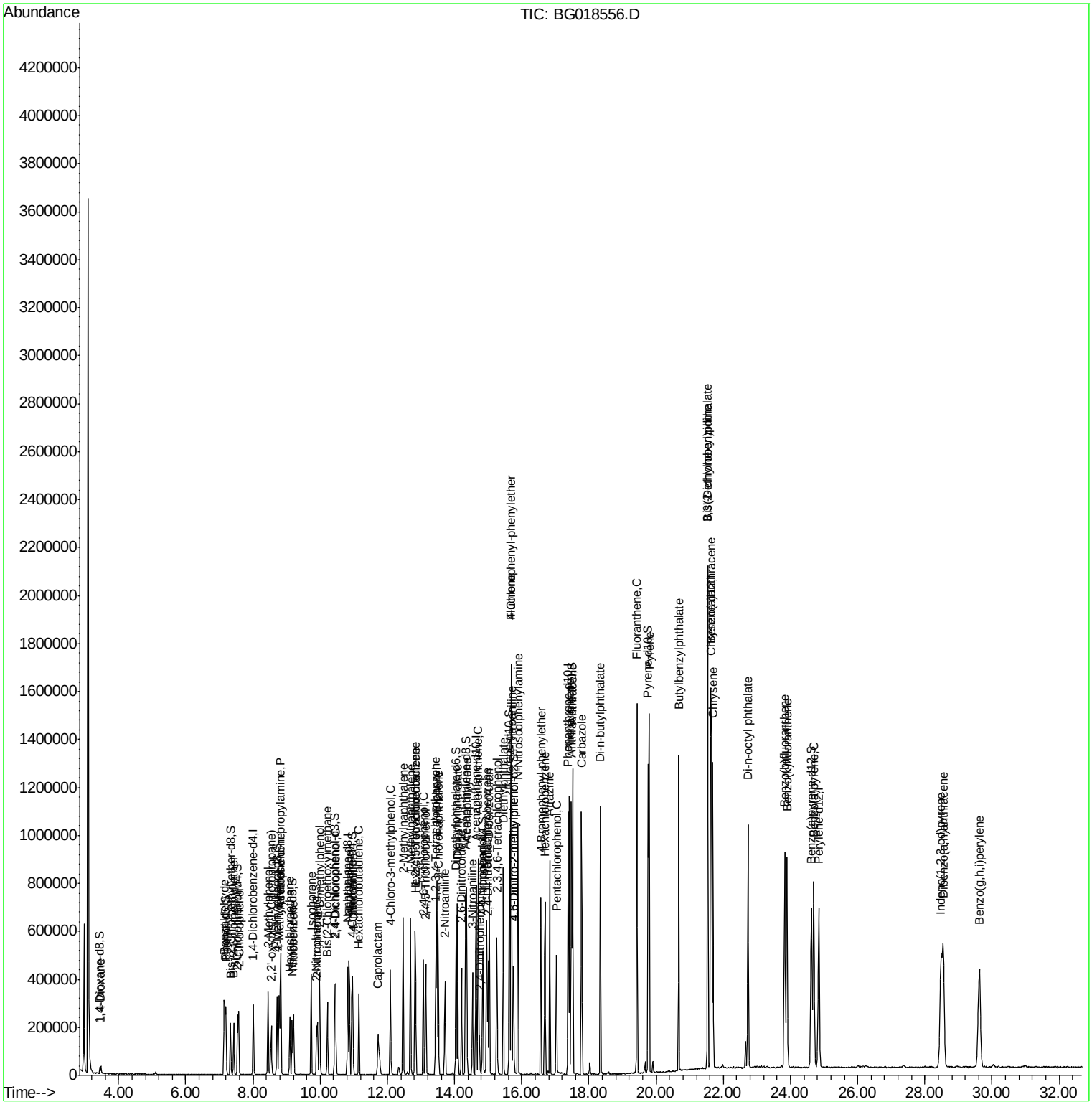
(#) = qualifier out of range (m) = manual integration (+) = signals summed

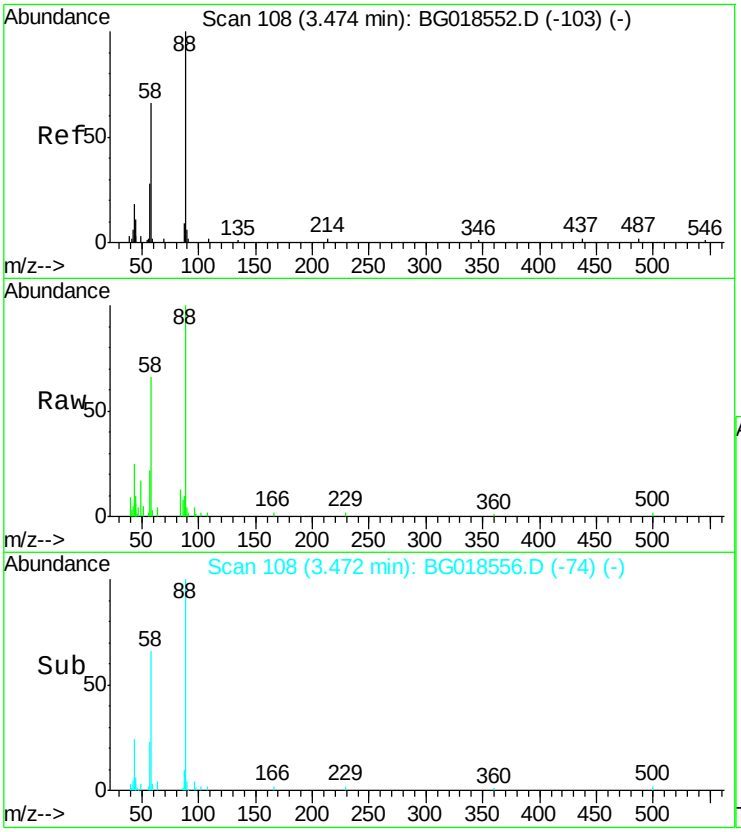
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG090115\
Data File : BG018556.D
Acq On : 1 Sep 2015 10:30
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Quant Time: Sep 02 02:14:19 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:13:34 2015
Response via : Initial Calibration



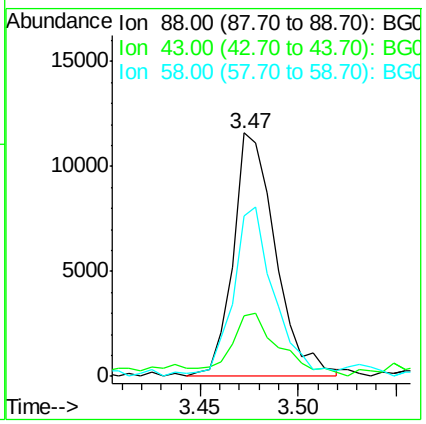


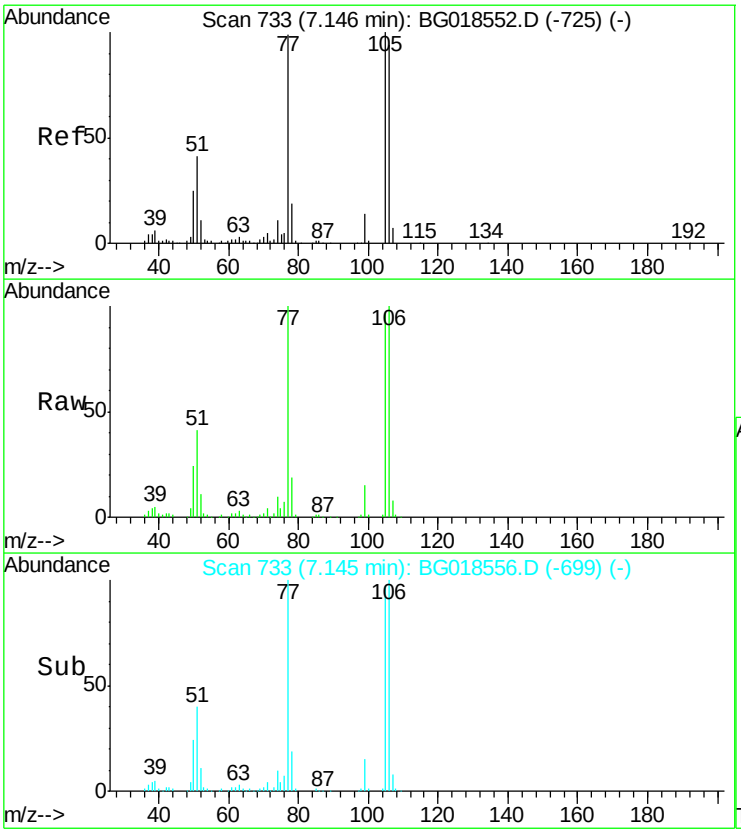
#2
1,4-Dioxane
Concen: 8.20 ng/uL
RT: 3.47 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 88 Resp: 17473

Ion	Ratio	Lower	Upper
88	100		
43	24.9	33.0	49.4#
58	66.0	73.4	110.0#

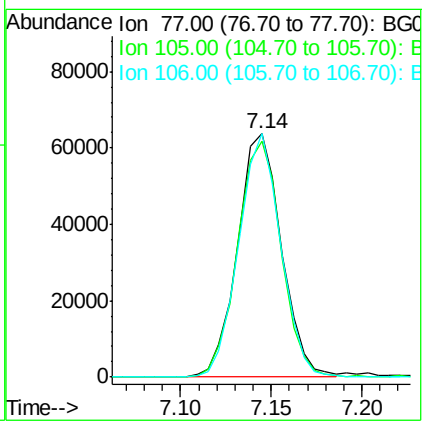


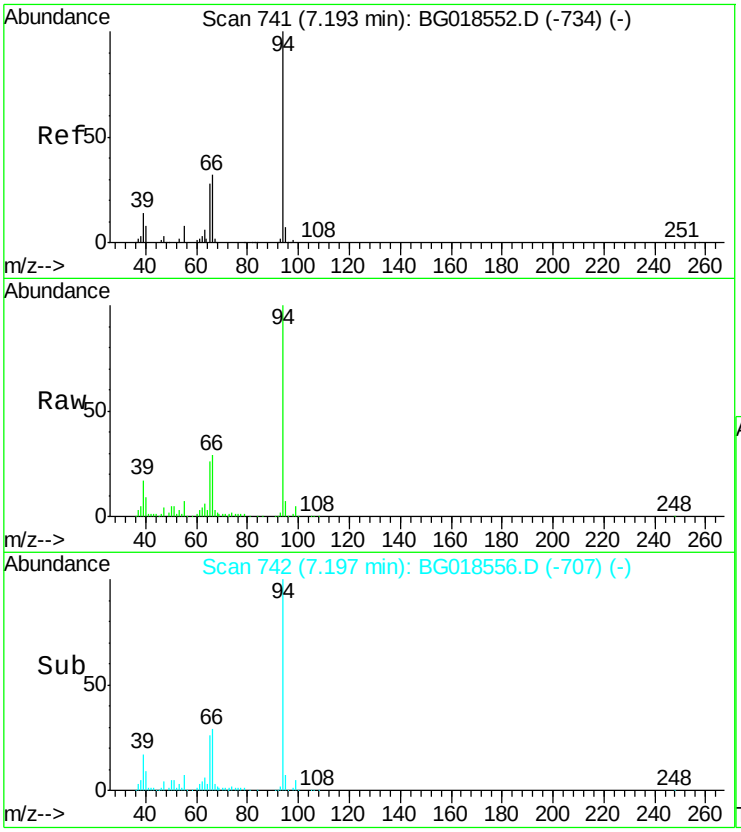


#4
Benzaldehyde
Concen: 22.94 ng/ul
RT: 7.14 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion: 77 Resp: 107404

Ion	Ratio	Lower	Upper
77	100		
105	96.8	78.2	117.2
106	100.2	76.8	115.2



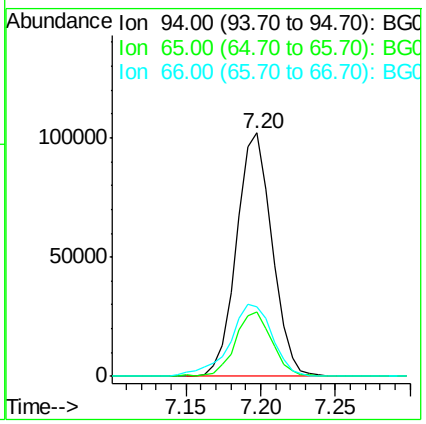


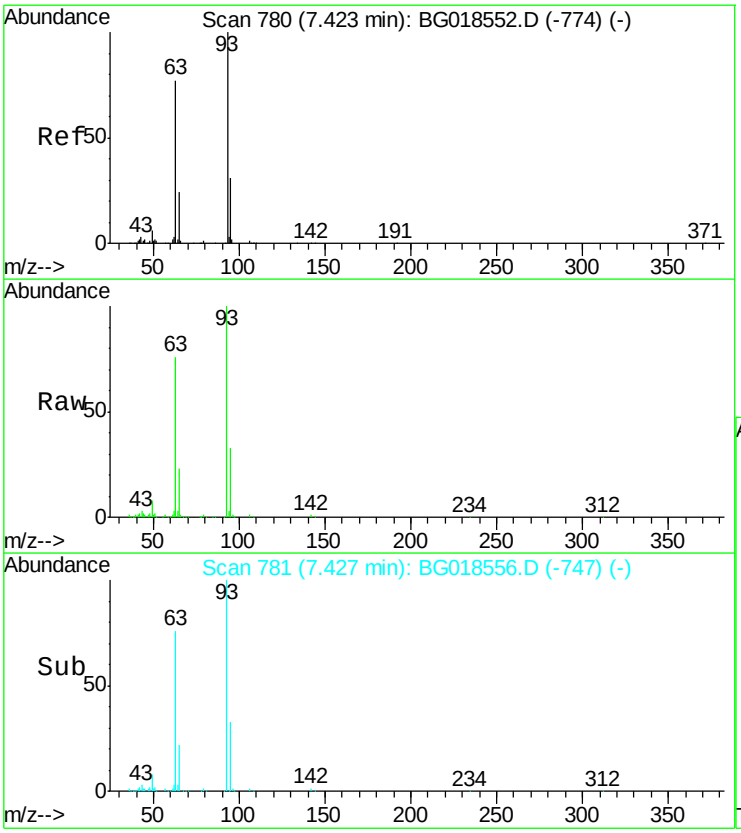
#6
Phenol
Concen: 20.72 ng/ul
RT: 7.20 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 94 Resp: 168673

Ion	Ratio	Lower	Upper
94	100		
65	26.4	23.0	34.6
66	28.5	31.0	46.4#

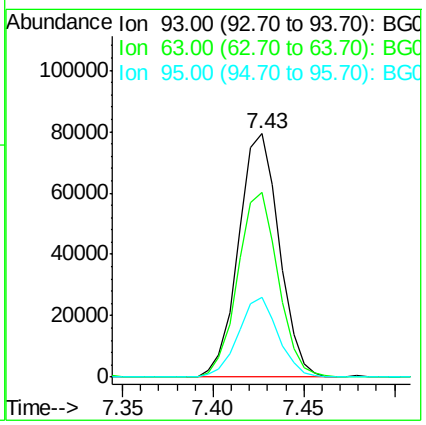


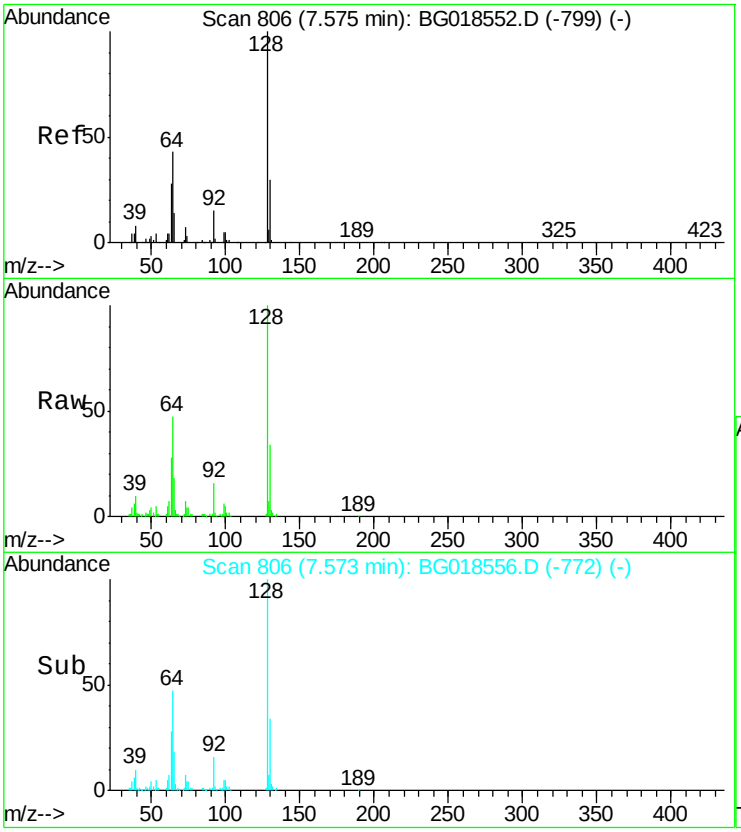


#8
Bis(2-Chloroethyl)ether
Concen: 19.78 ng/ul
RT: 7.43 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion: 93 Resp: 123815

Ion	Ratio	Lower	Upper
93	100		
63	76.0	61.4	92.2
95	32.8	25.9	38.9



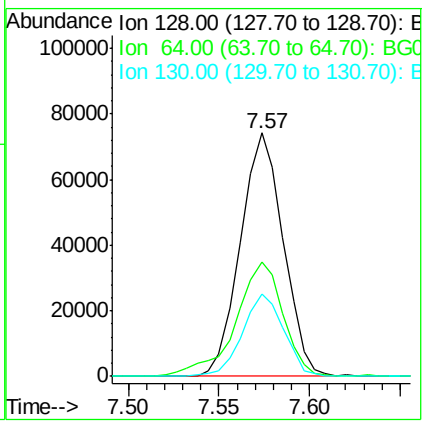


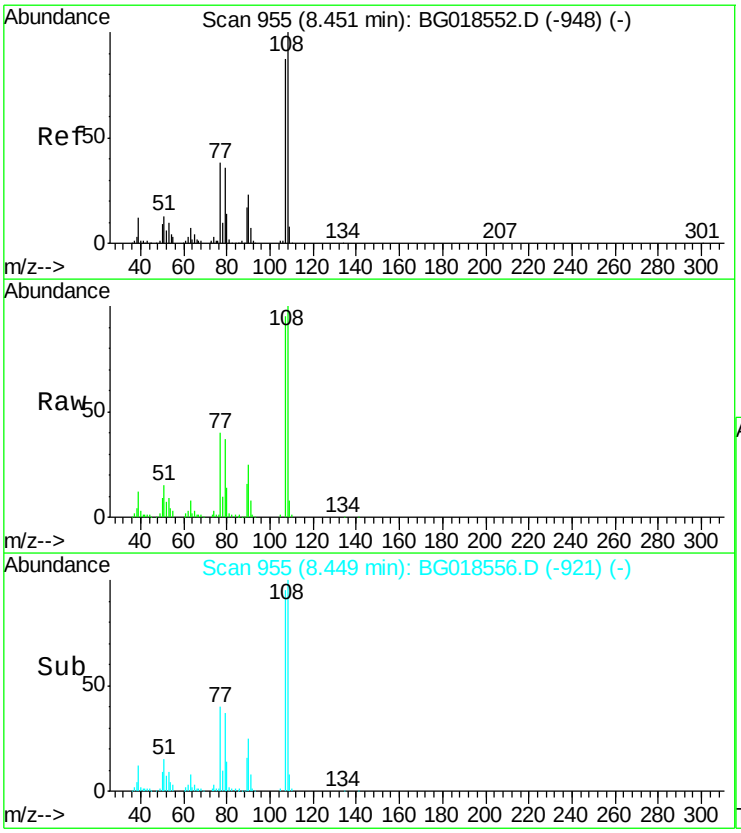
#10
2-Chlorophenol
Concen: 19.56 ng/ul
RT: 7.57 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:128 Resp: 121848

Ion	Ratio	Lower	Upper
128	100		
64	46.8	40.9	61.3
130	34.0	24.5	36.7

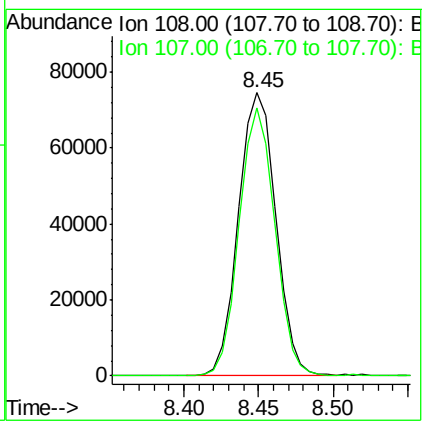


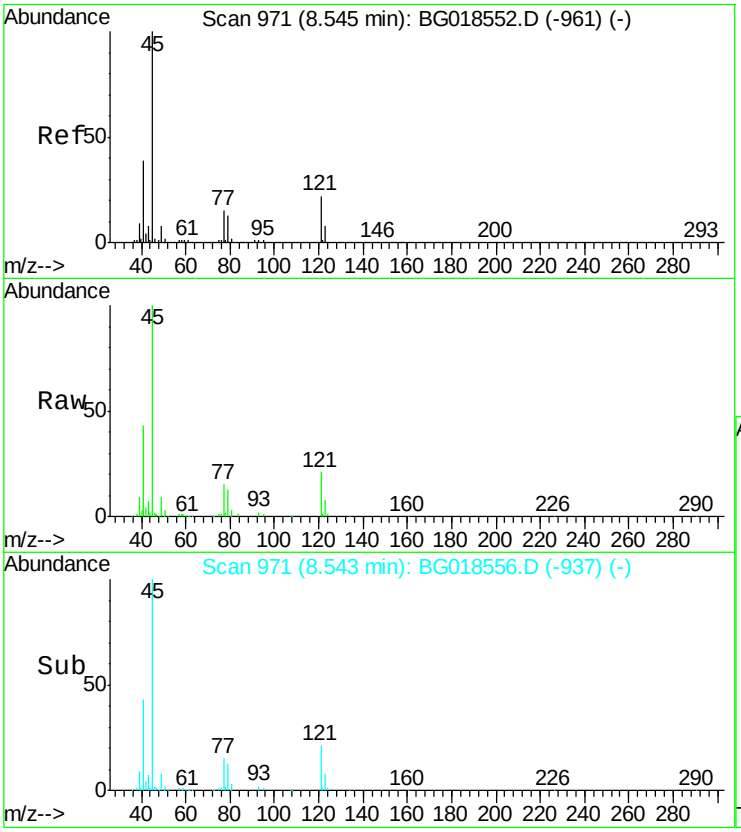


#11
2-Methylphenol
Concen: 20.54 ng/ul
RT: 8.45 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:108 Resp: 129660

Ion	Ratio	Lower	Upper
108	100		
107	94.6	72.1	108.1



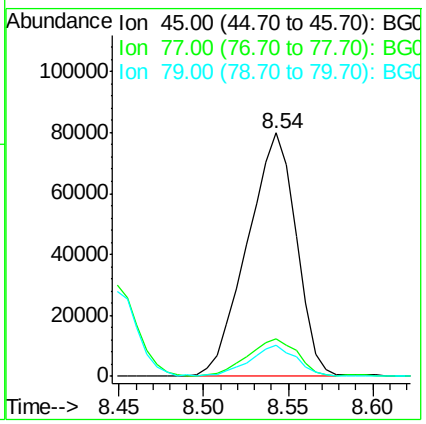


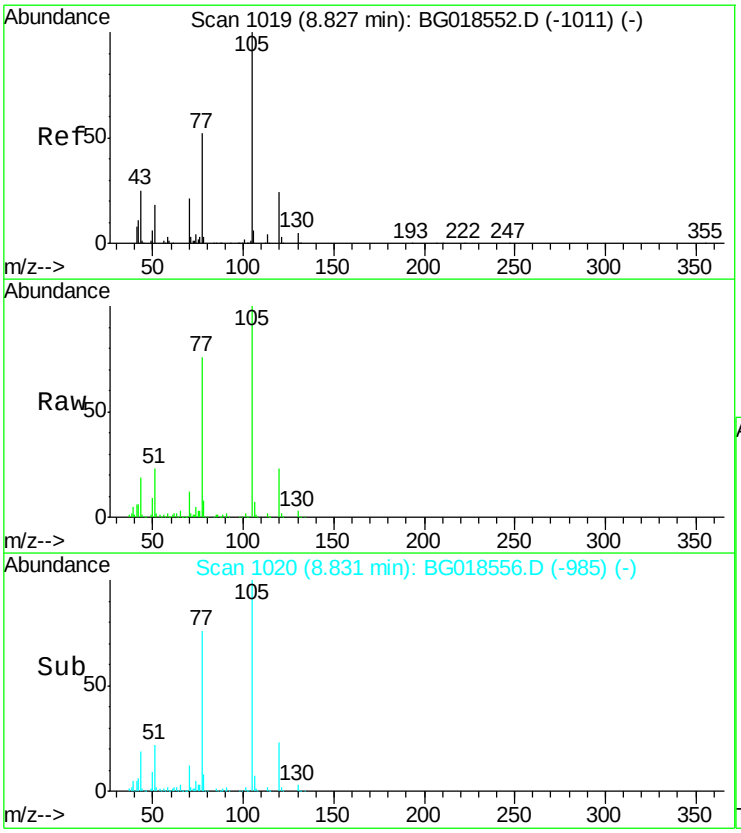
#12
2,2'-oxybis(1-Chloropropane)
Concen: 15.96 ng/ul
RT: 8.54 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 45 Resp: 160450

Ion	Ratio	Lower	Upper
45	100		
77	15.2	11.3	16.9
79	12.5	7.8	11.8#

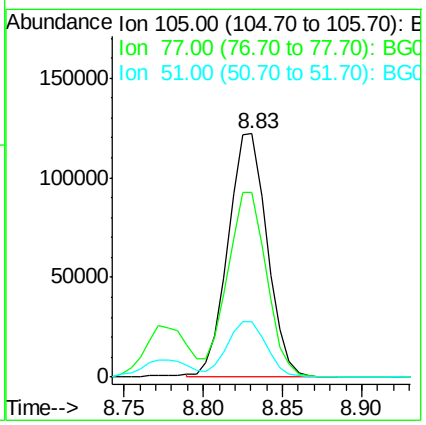


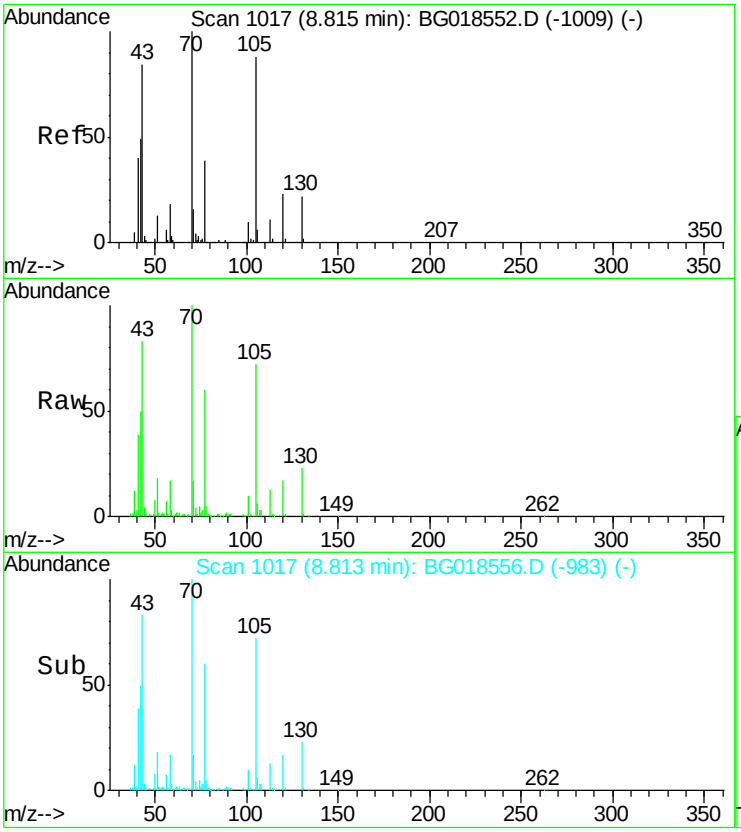


#14
Acetophenone
Concen: 21.56 ng/ul
RT: 8.83 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:105 Resp: 208793

Ion	Ratio	Lower	Upper
105	100		
77	75.8	61.9	92.9
51	22.6	25.5	38.3#



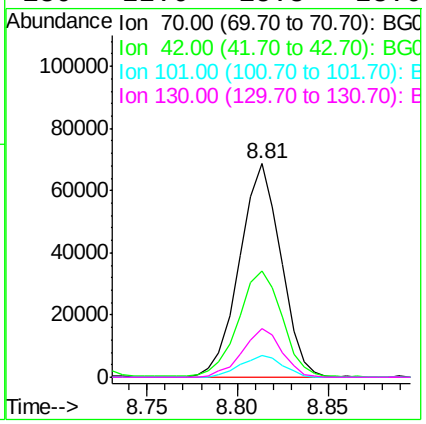


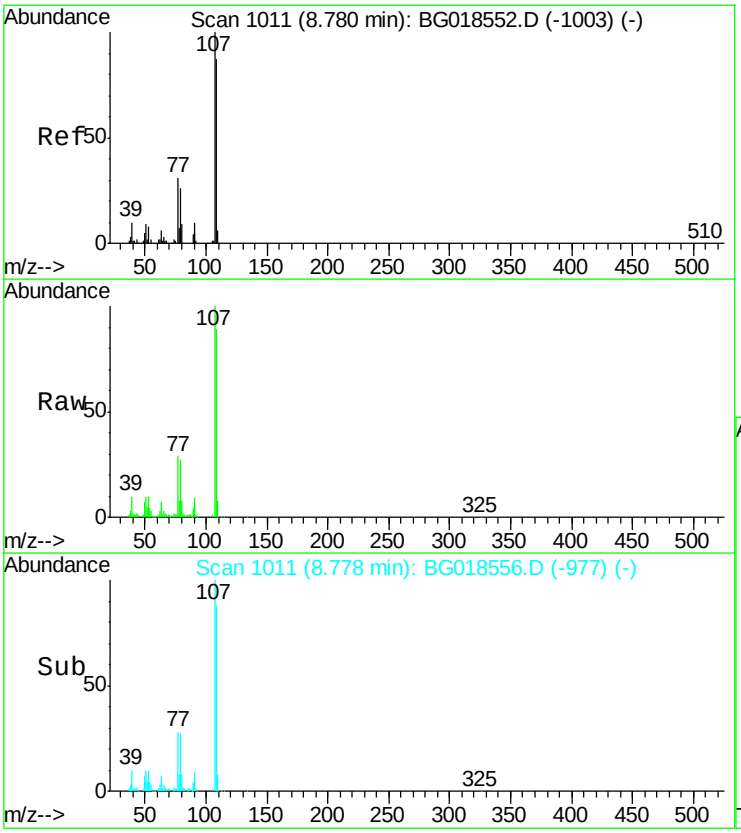
#15
N-Nitroso-di-n-propylamine
Concen: 19.66 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 70 Resp: 109242

Ion	Ratio	Lower	Upper
70	100		
42	49.8	50.7	76.1#
101	10.1	7.4	11.2
130	22.6	15.8	23.6

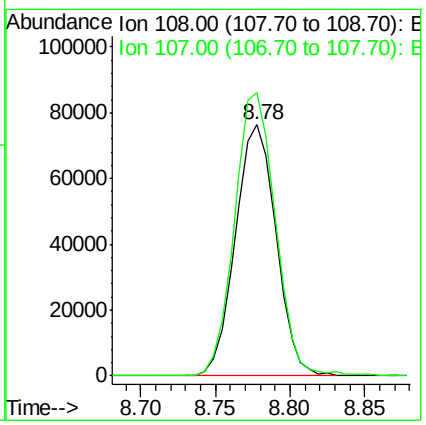


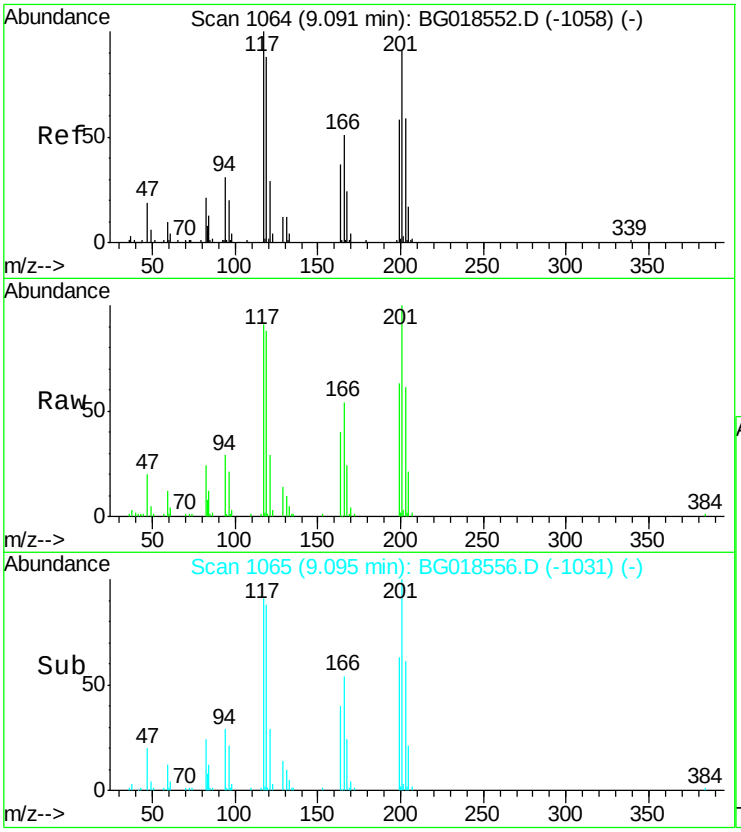


#16
4-Methylphenol
Concen: 21.00 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:108 Resp: 144623

Ion	Ratio	Lower	Upper
108	100		
107	112.8	94.6	142.0



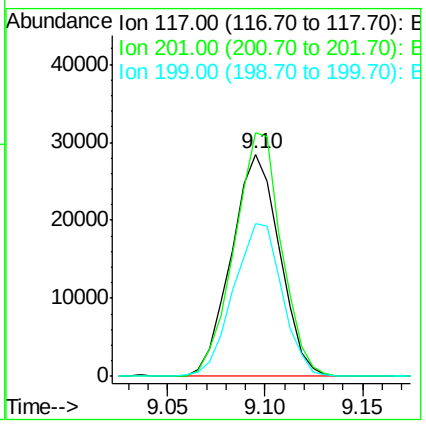


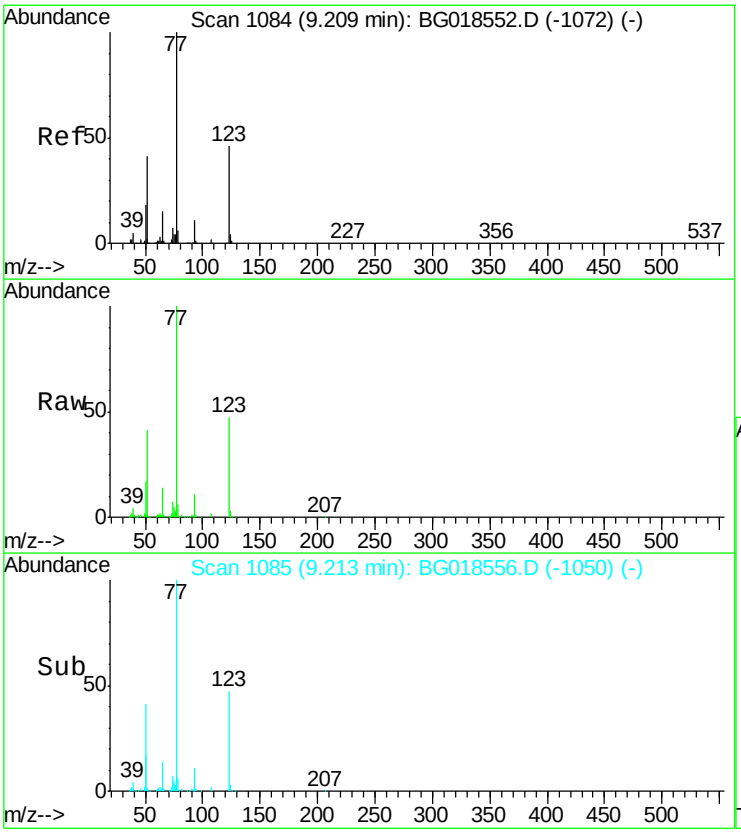
#17
Hexachloroethane
Concen: 18.16 ng/ul
RT: 9.10 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:117 Resp: 48748

Ion	Ratio	Lower	Upper
117	100		
201	112.5	73.6	110.4#
199	68.6	48.6	72.8

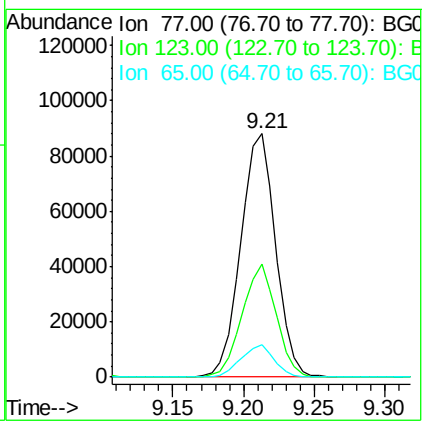


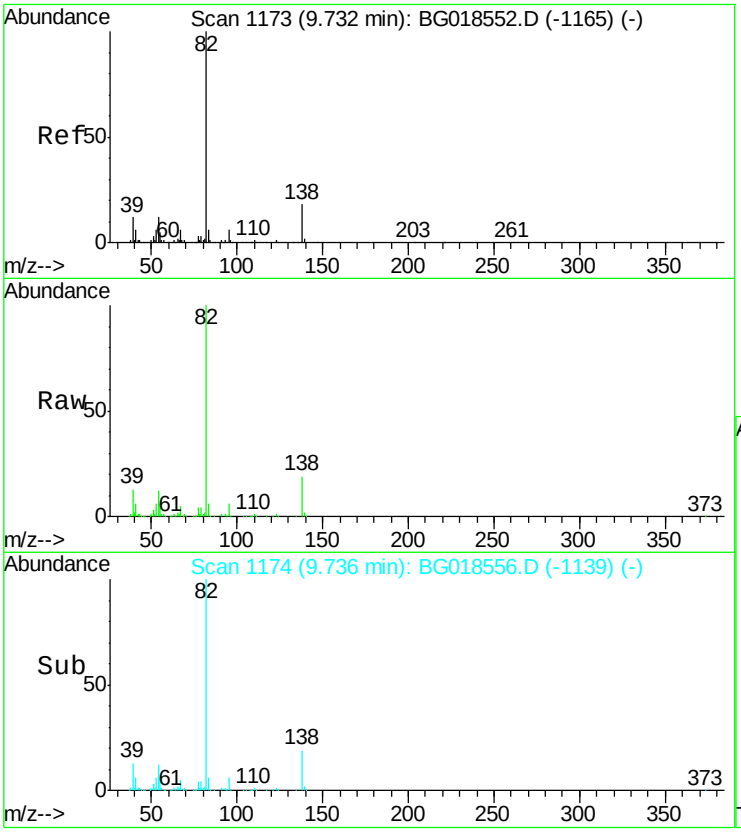


#20
Nitrobenzene
Concen: 20.14 ng/ul
RT: 9.21 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion: 77 Resp: 152686

Ion	Ratio	Lower	Upper
77	100		
123	46.6	32.8	49.2
65	13.5	12.2	18.2



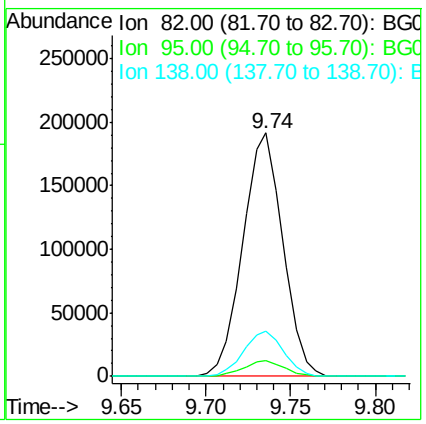


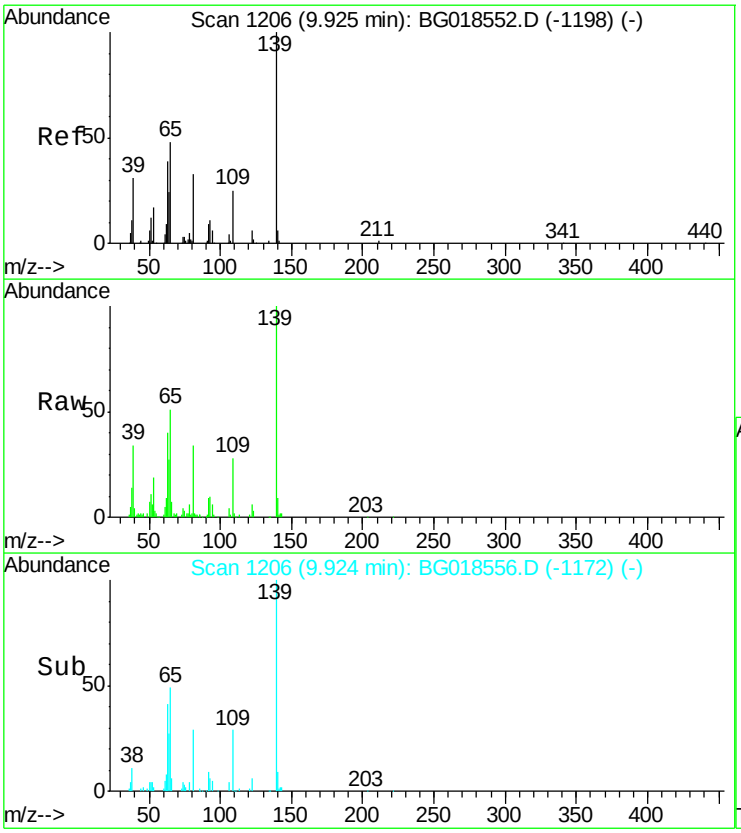
#21
Isophorone
Concen: 21.59 ng/ul
RT: 9.74 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 82 Resp: 314882

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	18.7	13.8	20.8

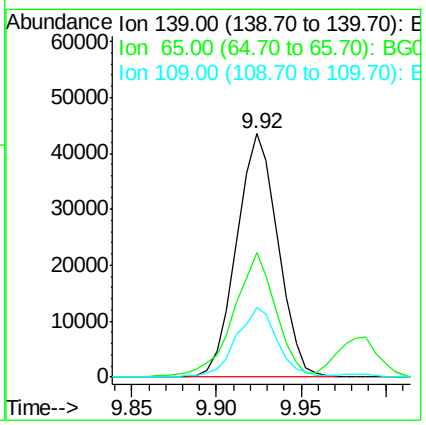


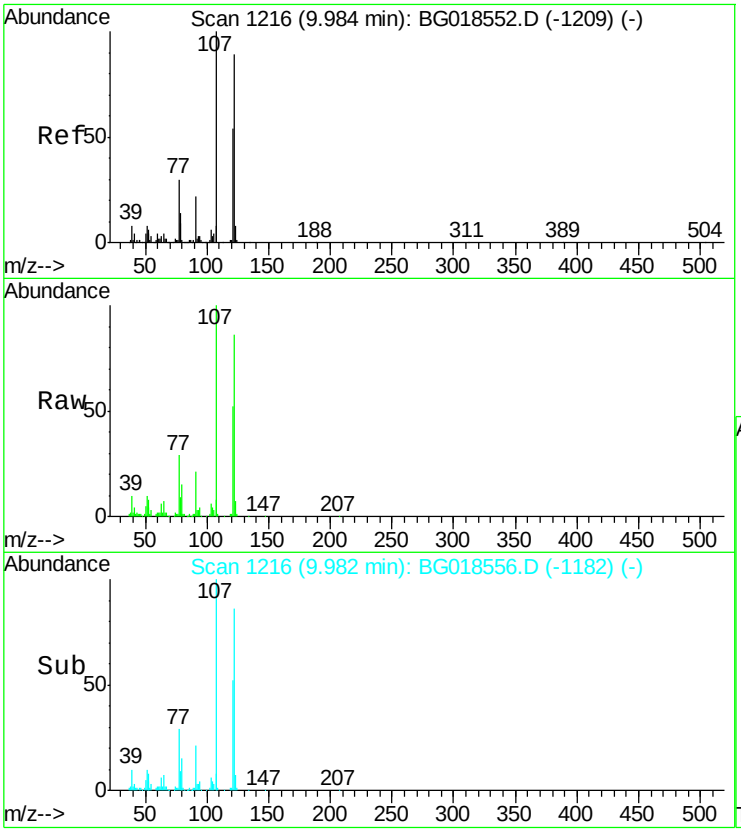


#23
2-Nitrophenol
Concen: 21.84 ng/ul
RT: 9.92 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:139 Resp: 74226

Ion	Ratio	Lower	Upper
139	100		
65	50.9	45.6	68.4
109	28.4	25.4	38.2



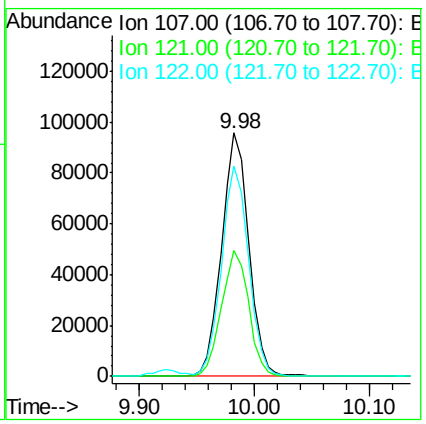


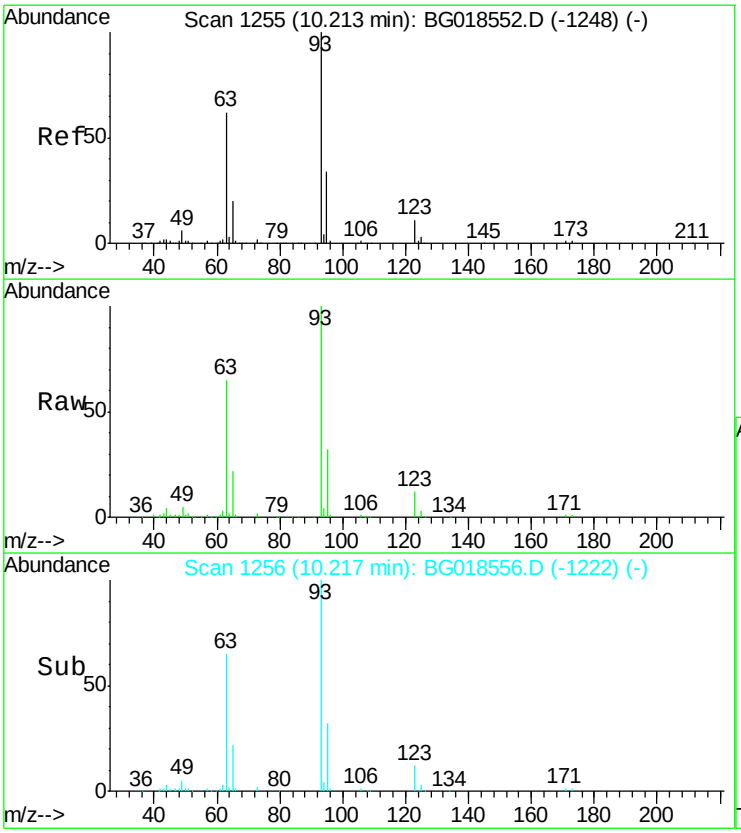
#24
2,4-Dimethylphenol
Concen: 20.51 ng/ul
RT: 9.98 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:107 Resp: 156191

Ion	Ratio	Lower	Upper
107	100		
121	51.8	41.3	61.9
122	86.2	71.9	107.9

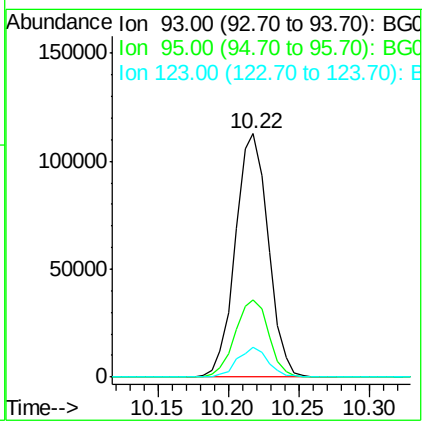


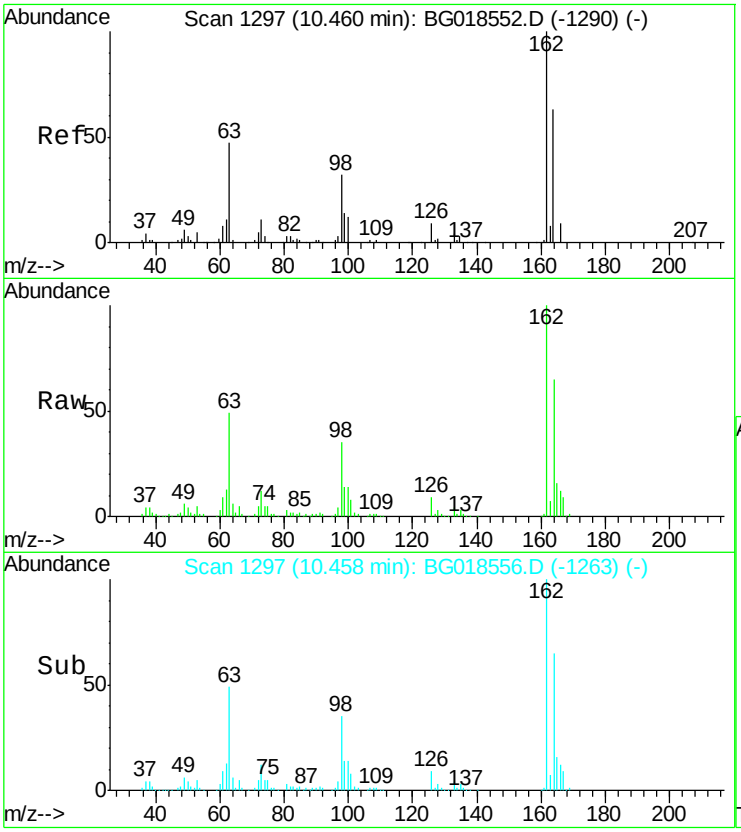


#25
Bis(2-Chloroethoxy)methane
Concen: 20.17 ng/ul
RT: 10.22 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion: 93 Resp: 183413

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.1	36.1
123	12.1	8.9	13.3



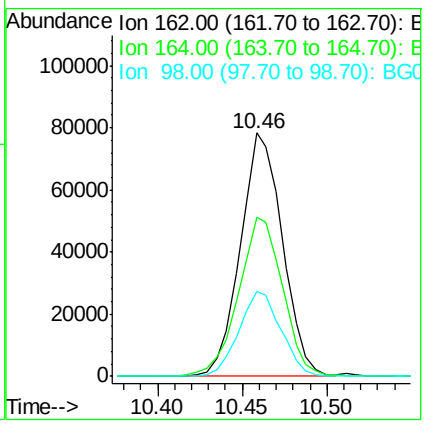


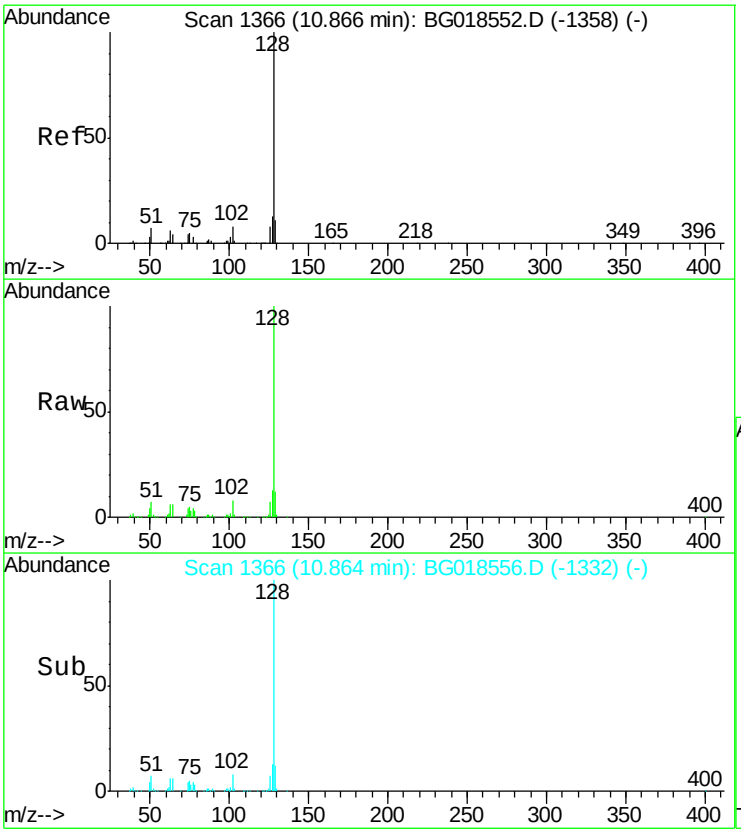
#27
2,4-Dichlorophenol
Concen: 22.30 ng/ul
RT: 10.46 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:162 Resp: 135706

Ion	Ratio	Lower	Upper
162	100		
164	65.1	51.7	77.5
98	34.8	30.4	45.6

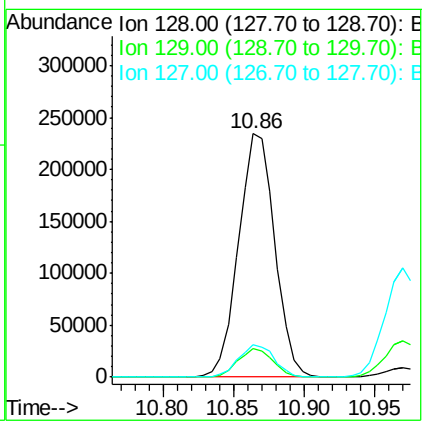


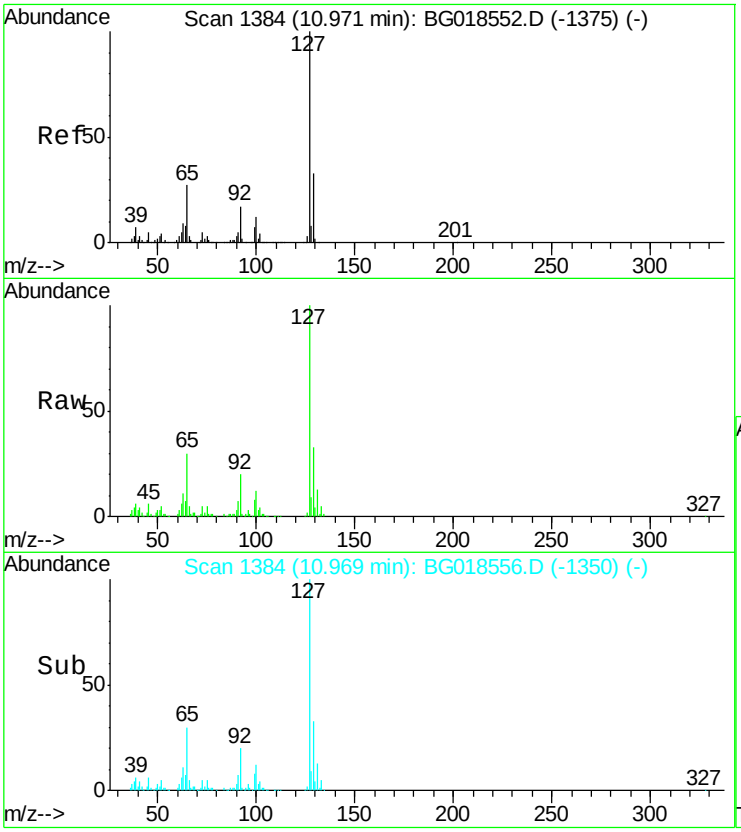


#28
Naphthalene
Concen: 20.63 ng/ul
RT: 10.86 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:128 Resp: 420422

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	13.4	10.5	15.7



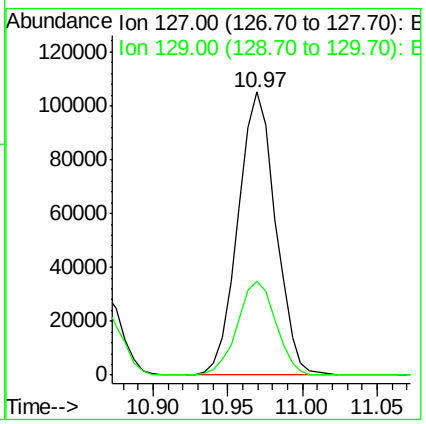


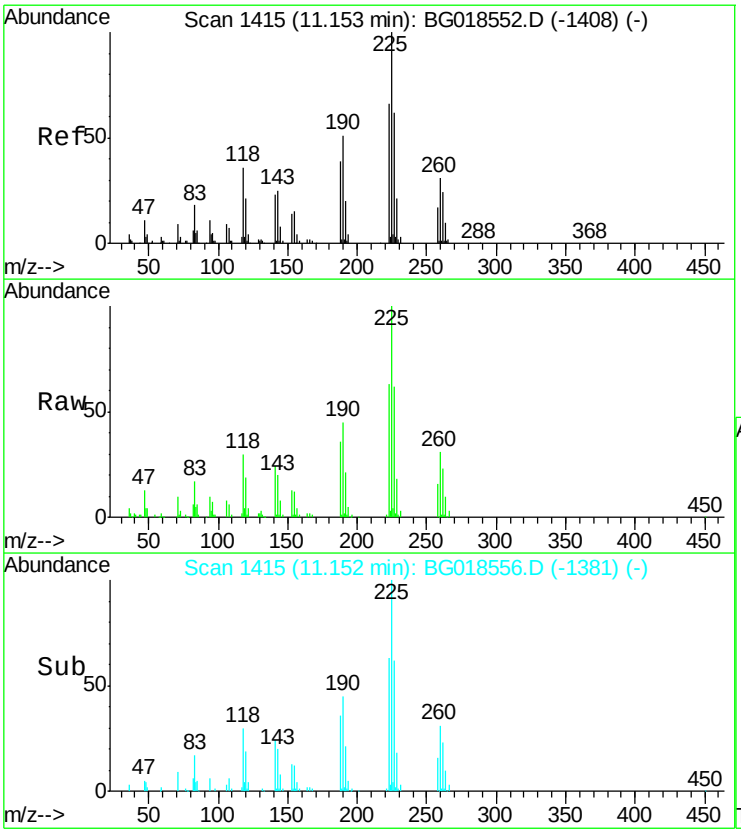
#30
4-Chloroaniline
Concen: 24.65 ng/ul
RT: 10.97 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:127 Resp: 184004

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.7	40.1

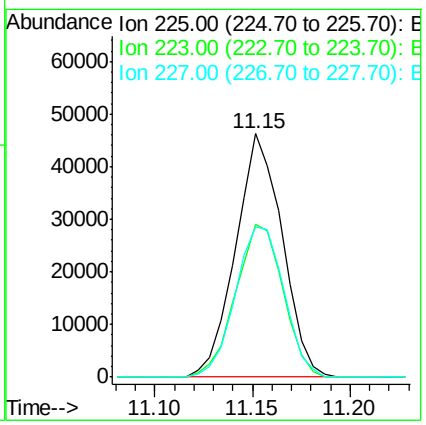


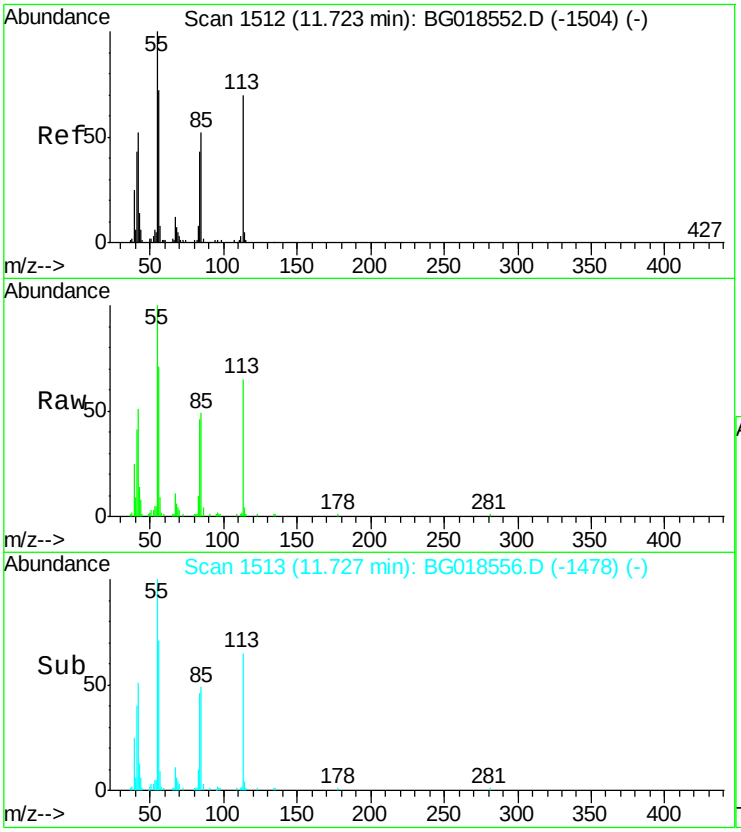


#31
Hexachlorobutadiene
Concen: 19.88 ng/ul
RT: 11.15 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:225 Resp: 76401

Ion	Ratio	Lower	Upper
225	100		
223	60.6	45.8	68.8
227	59.6	54.0	81.0



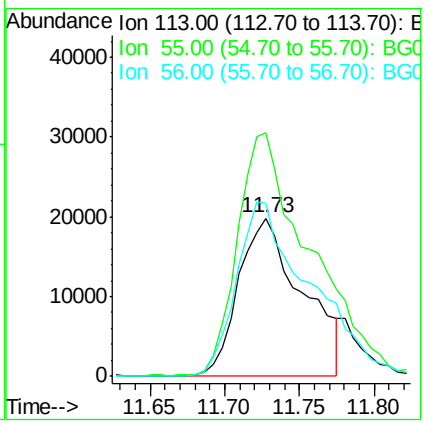


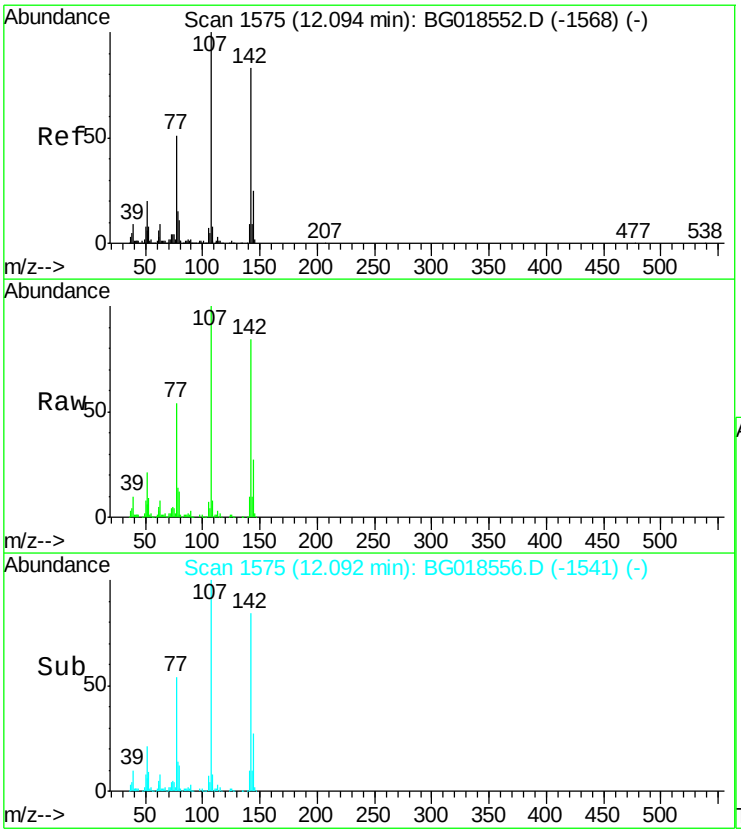
#32
Caprolactam
Concen: 23.90 ng/ul
RT: 11.73 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:113 Resp: 58589

Ion	Ratio	Lower	Upper
113	100		
55	153.8	124.2	186.4
56	109.4	98.2	147.4

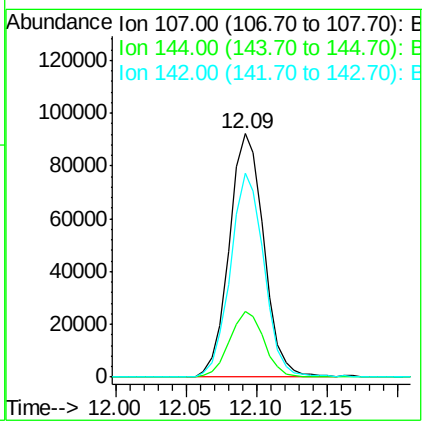


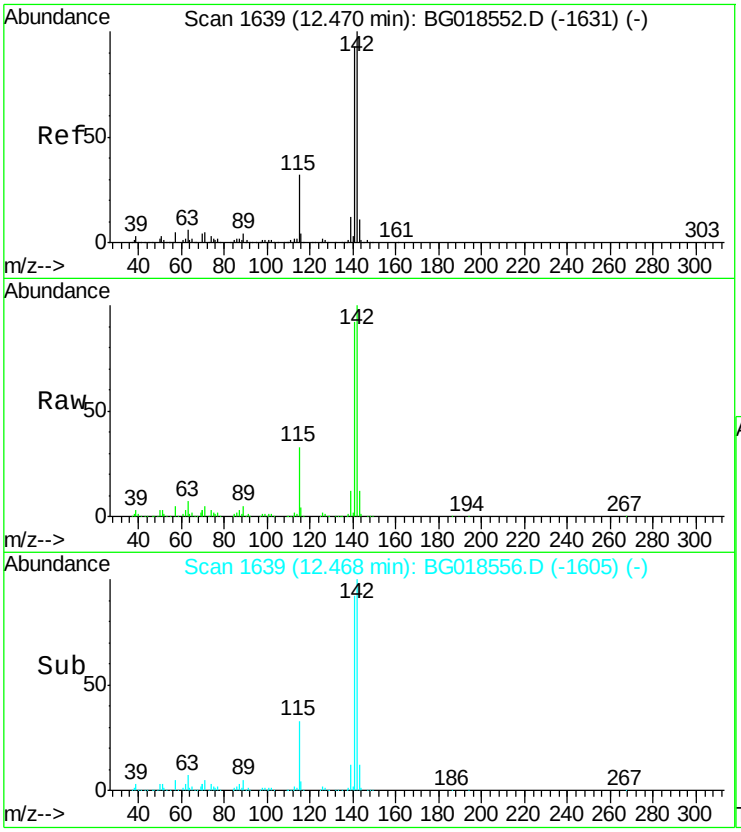


#33
4-Chloro-3-methylphenol
Concen: 22.33 ng/ul
RT: 12.09 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:107 Resp: 157459

Ion	Ratio	Lower	Upper
107	100		
144	26.9	21.4	32.2
142	83.7	66.0	99.0



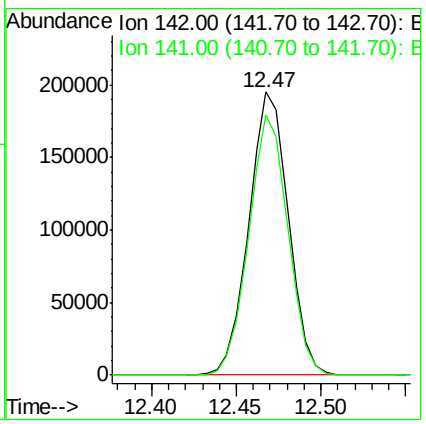


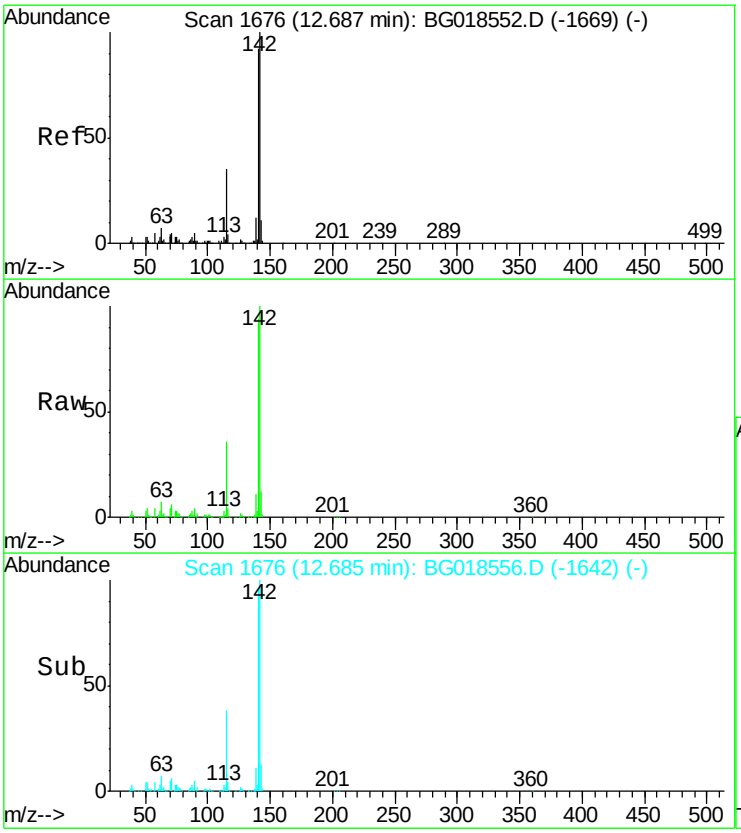
#34
2-Methylnaphthalene
Concen: 21.51 ng/ul
RT: 12.47 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:142 Resp: 317439

Ion	Ratio	Lower	Upper
142	100		
141	91.8	78.0	117.0

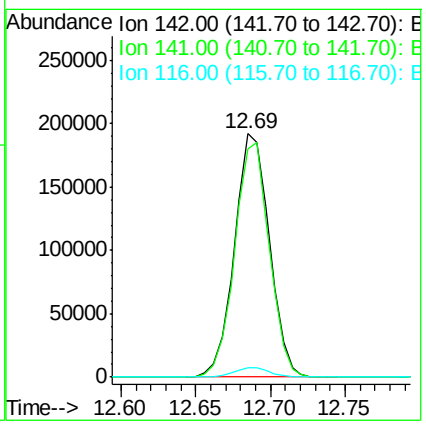


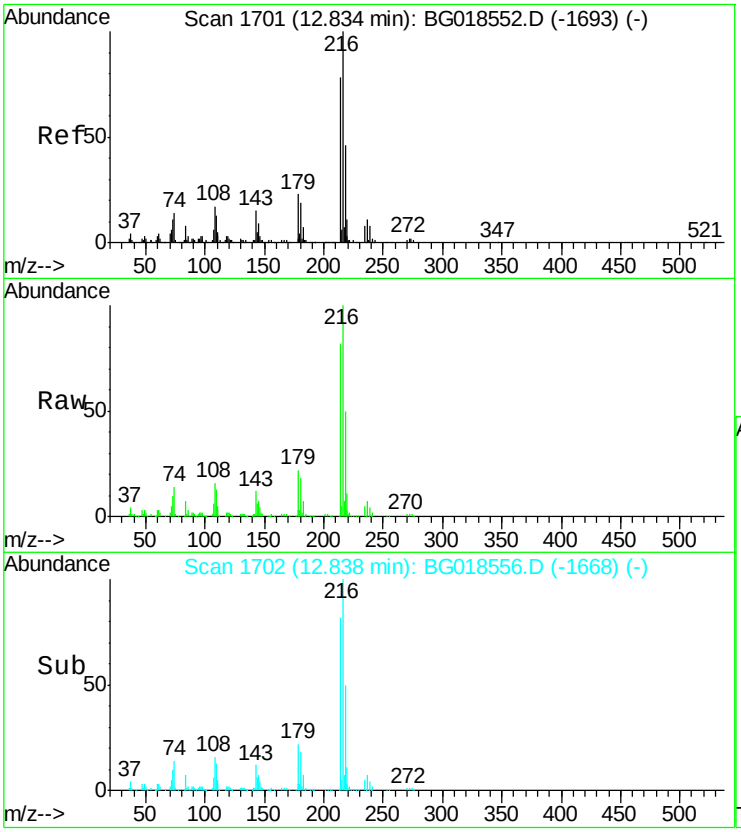


#35
1-Methylnaphthalene
Concen: 21.62 ng/ul
RT: 12.69 min Scan# 1676
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:142 Resp: 311511

Ion	Ratio	Lower	Upper
142	100		
141	93.6	77.1	115.7
116	3.6	3.5	5.3



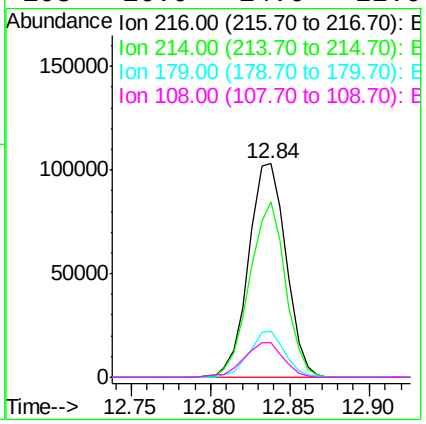


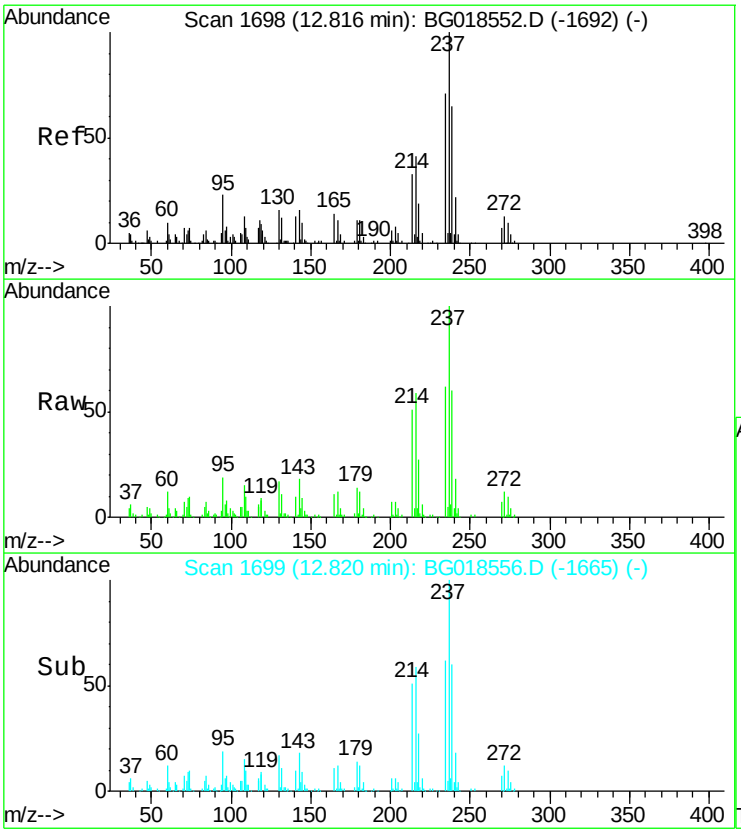
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.86 ng/ul
RT: 12.84 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:216 Resp: 169781

Ion	Ratio	Lower	Upper
216	100		
214	81.8	62.5	93.7
179	21.7	18.2	27.2
108	16.0	14.6	22.0

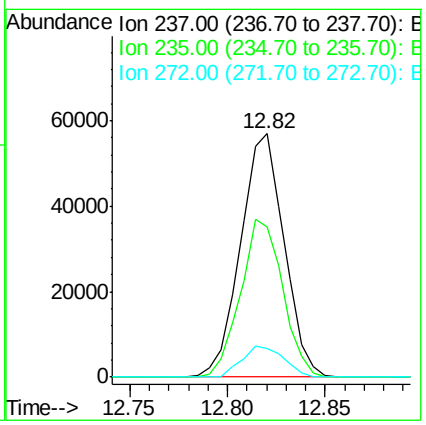


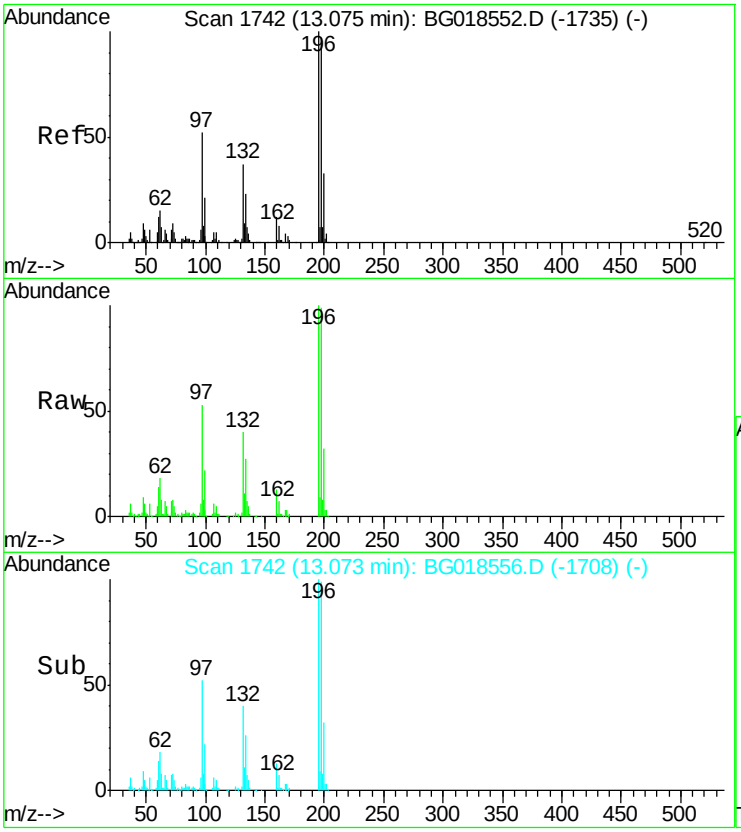


#38
Hexachlorocyclopentadiene
Concen: 17.24 ng/ul
RT: 12.82 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:237 Resp: 87736

Ion	Ratio	Lower	Upper
237	100		
235	61.7	45.6	68.4
272	12.7	9.0	13.4



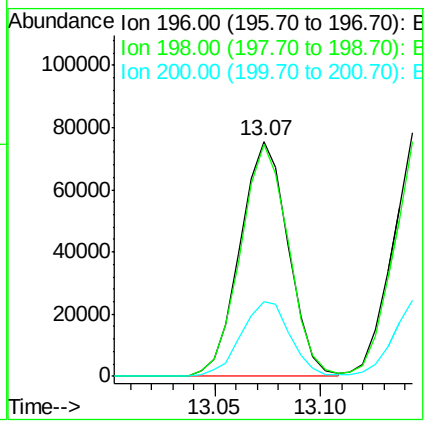


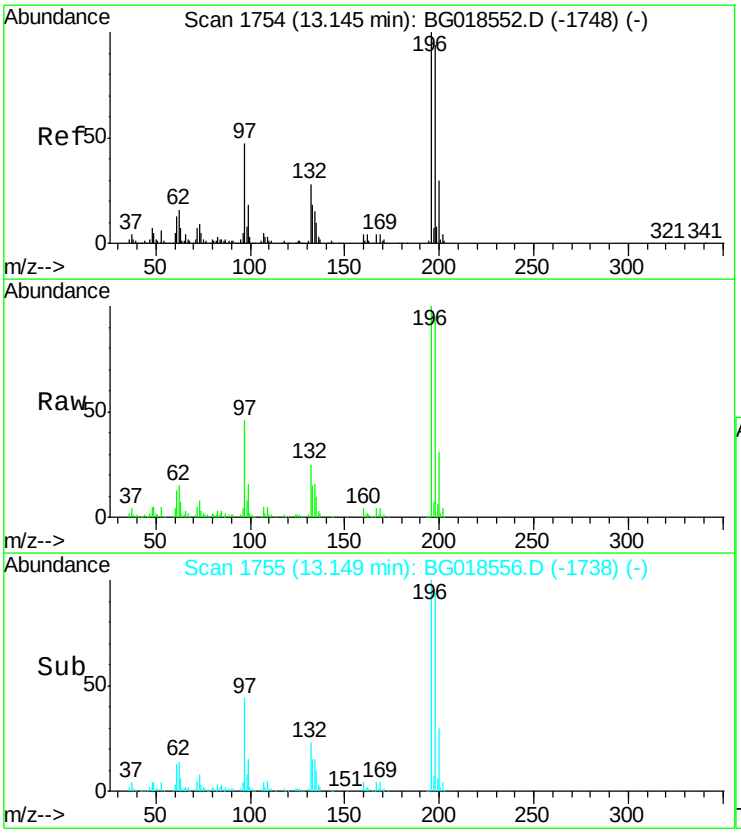
#39
2,4,6-Trichlorophenol
Concen: 20.56 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:196 Resp: 119720

Ion	Ratio	Lower	Upper
196	100		
198	98.5	78.5	117.7
200	31.7	25.1	37.7

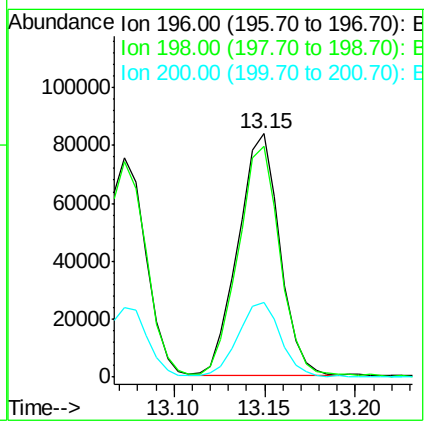


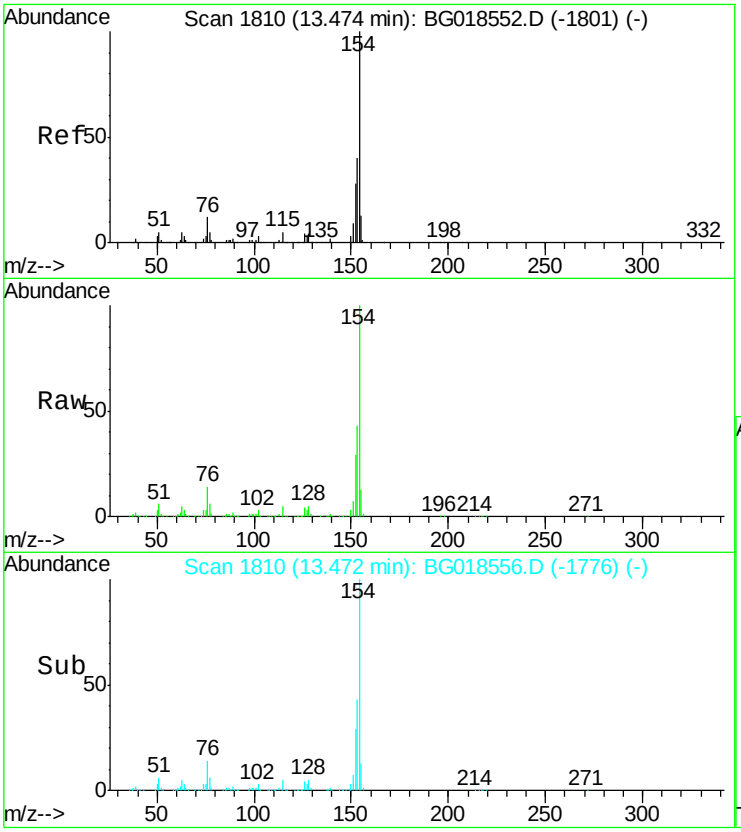


#40
2,4,5-Trichlorophenol
Concen: 21.35 ng/ul
RT: 13.15 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:196 Resp: 133672

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.2	111.4
200	30.6	25.2	37.8



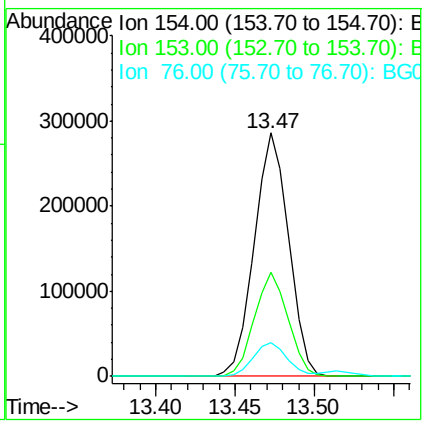


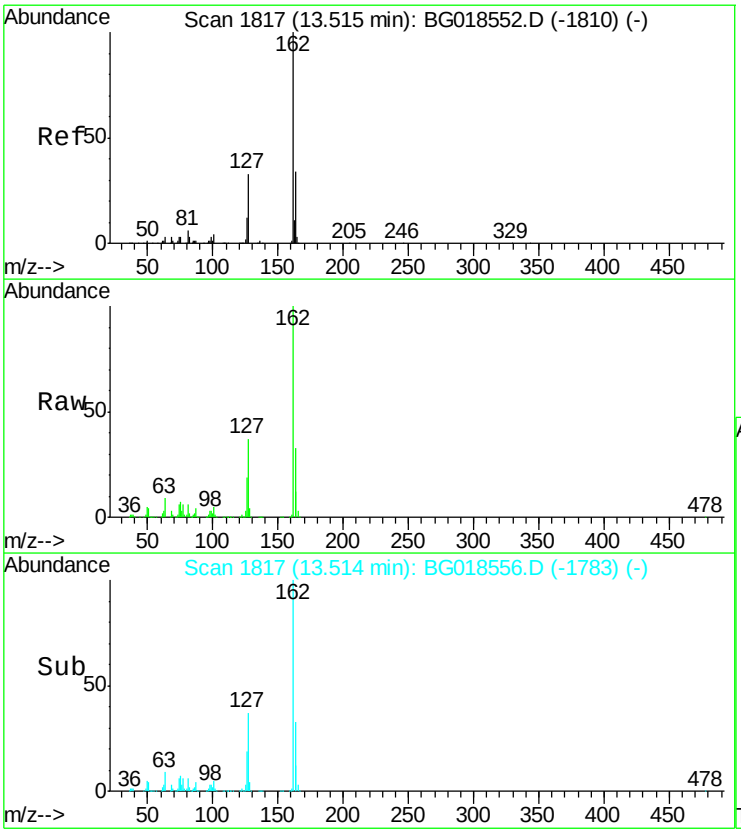
#41
1,1'-Biphenyl
Concen: 19.43 ng/ul
RT: 13.47 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:154 Resp: 432237

Ion	Ratio	Lower	Upper
154	100		
153	42.7	35.2	52.8
76	13.7	10.6	16.0

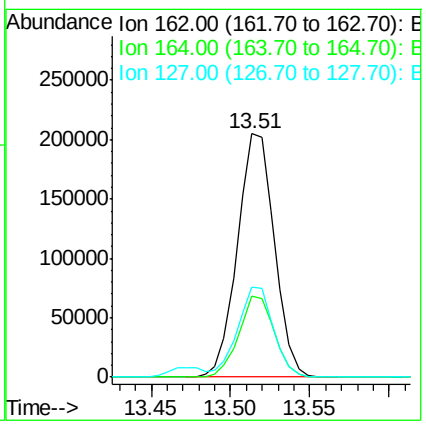


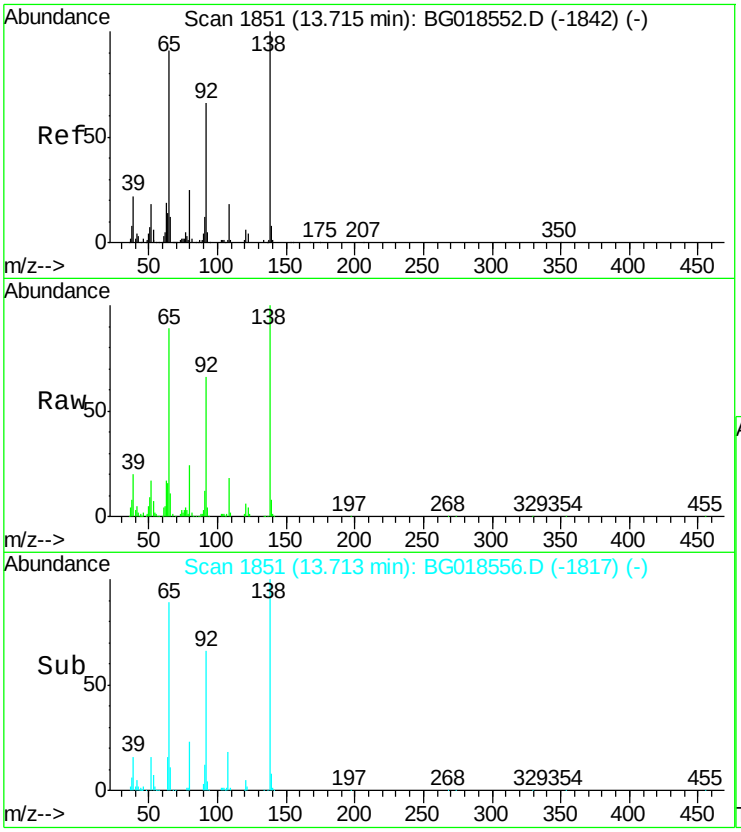


#42
2-Chloronaphthalene
Concen: 19.16 ng/ul
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:162 Resp: 331189

Ion	Ratio	Lower	Upper
162	100		
164	33.3	24.8	37.2
127	37.0	30.3	45.5



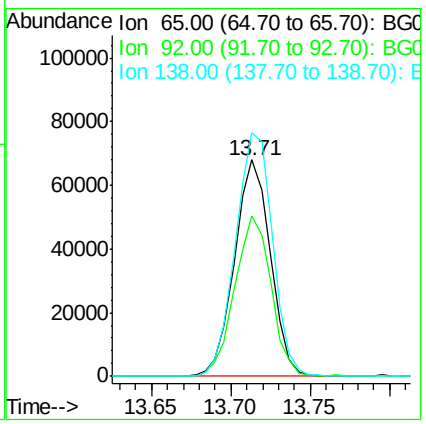


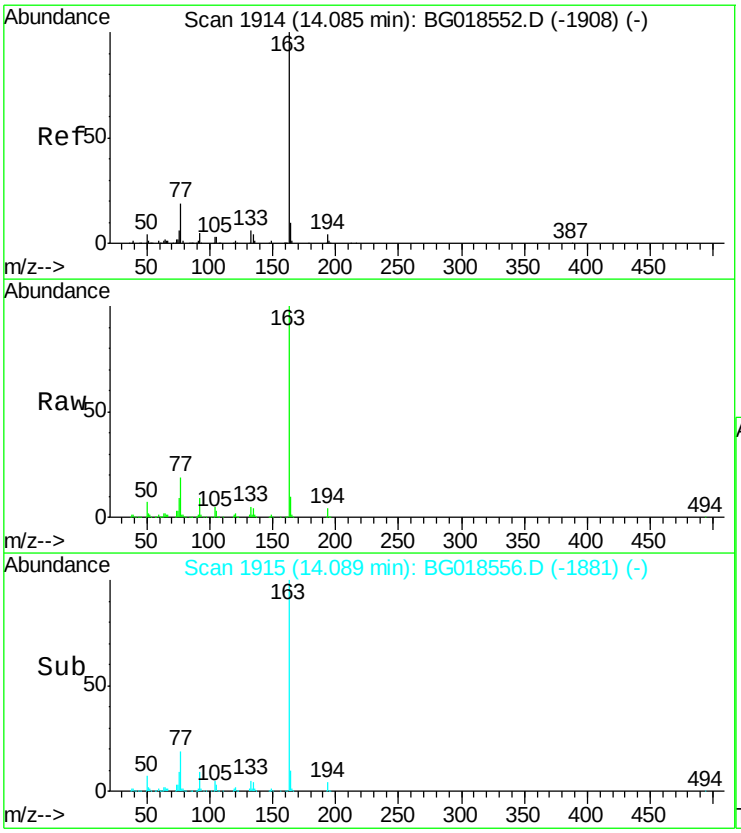
#43
2-Nitroaniline
Concen: 19.19 ng/ul
RT: 13.71 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 65 Resp: 107053

Ion	Ratio	Lower	Upper
65	100		
92	74.5	51.1	76.7
138	112.6	75.1	112.7

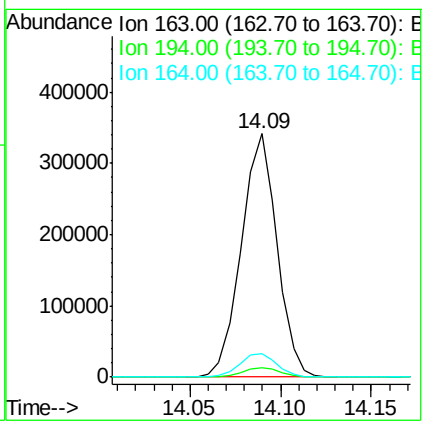


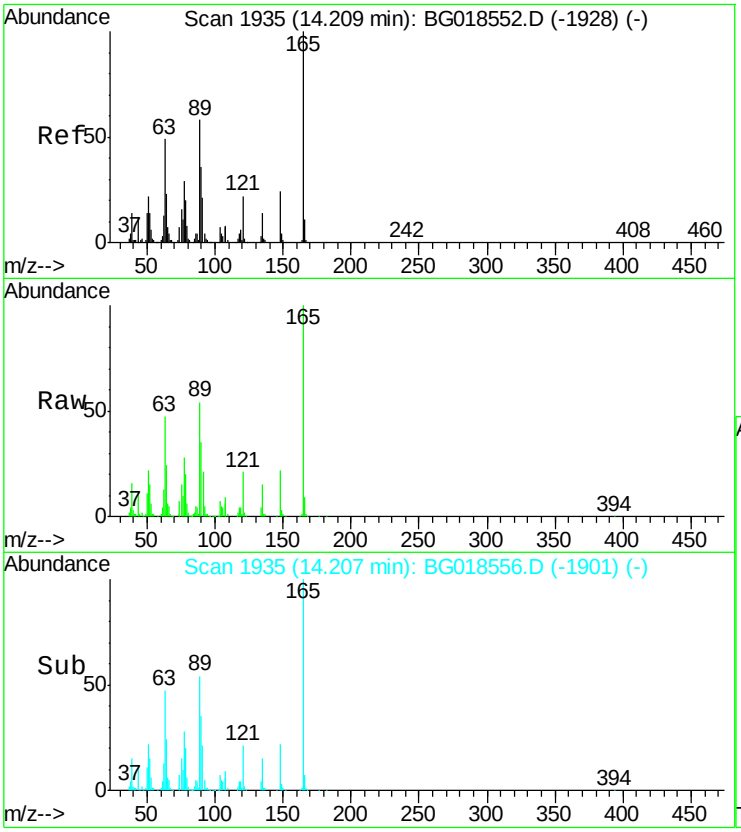


#45
Dimethylphthalate
Concen: 21.04 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:163 Resp: 465581

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.9	4.3
164	9.7	7.7	11.5



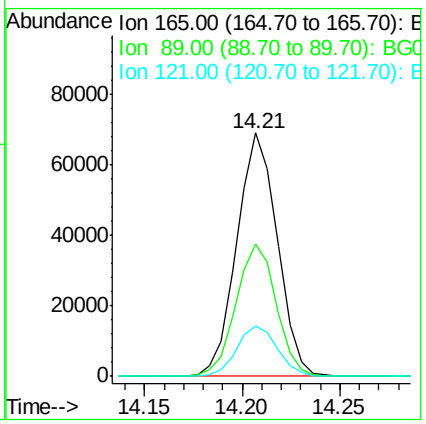


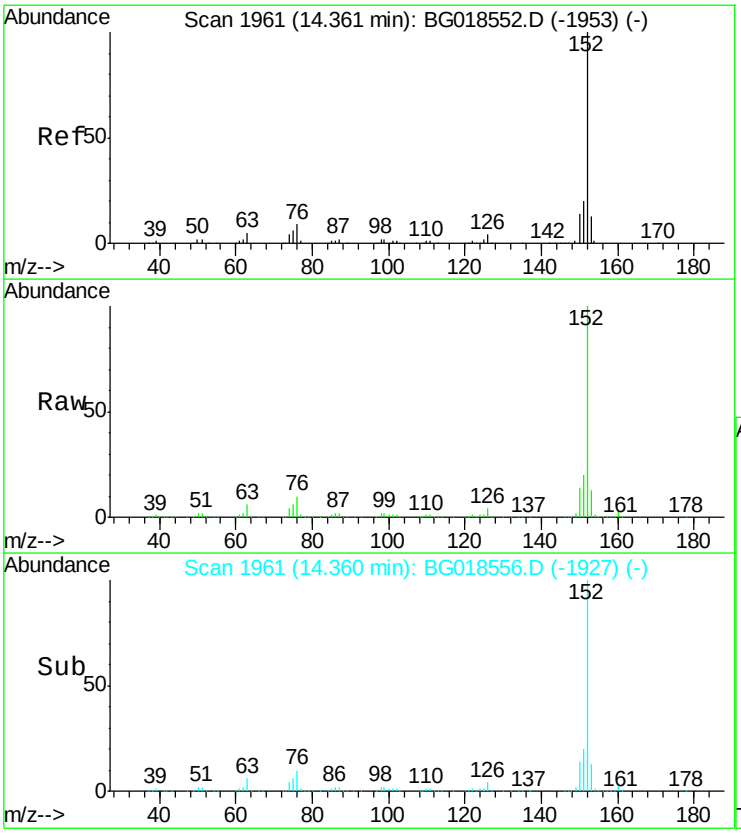
#46
2,6-Dinitrotoluene
Concen: 22.52 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:165 Resp: 99233

Ion	Ratio	Lower	Upper
165	100		
89	54.2	50.2	75.2
121	20.6	19.4	29.2

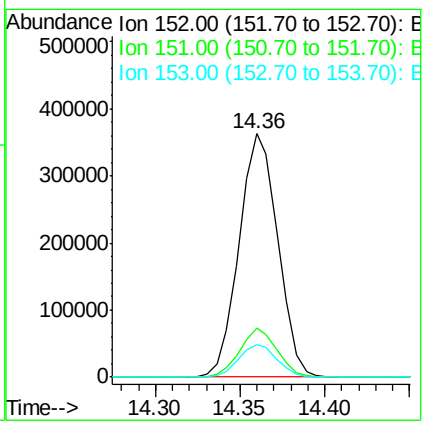


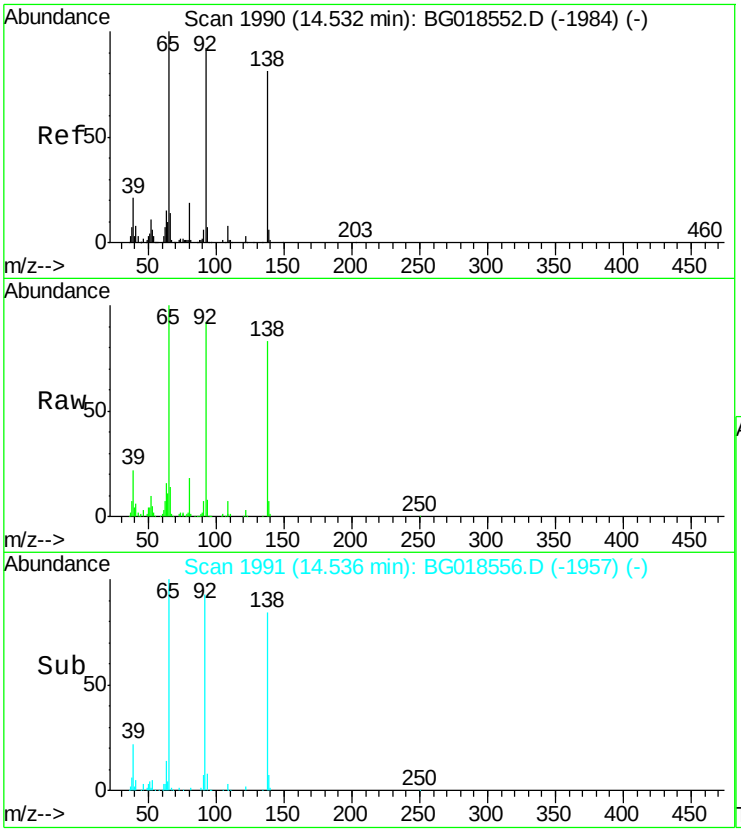


#48
Acenaphthylene
Concen: 20.33 ng/ul
RT: 14.36 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:152 Resp: 576014

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.4	23.2
153	13.3	10.8	16.2



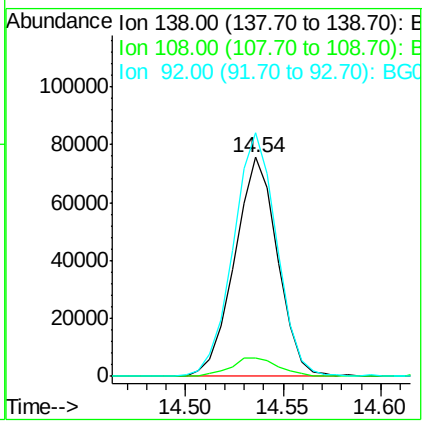


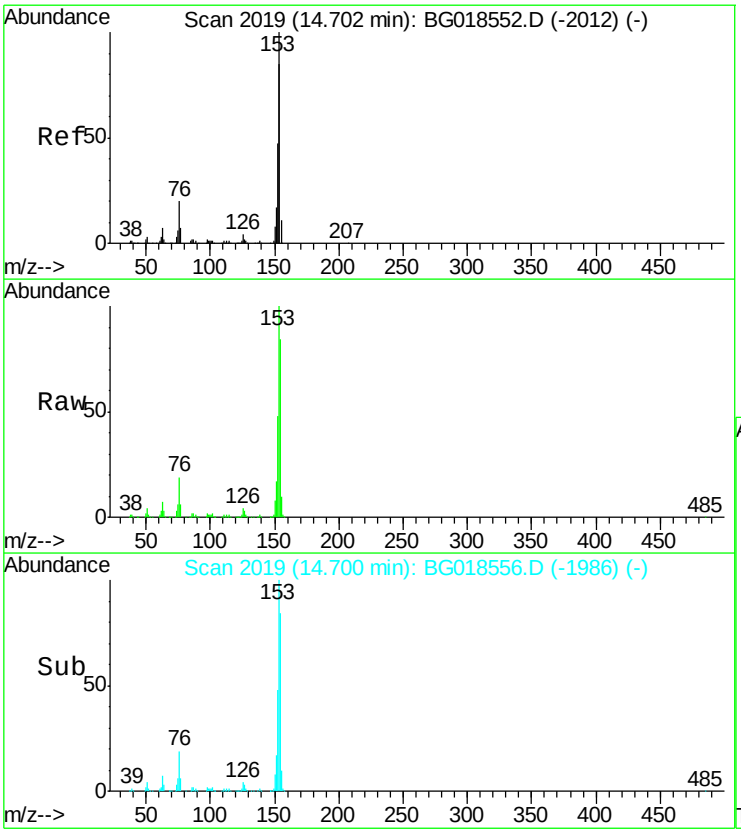
#49
3-Nitroaniline
Concen: 25.66 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:138 Resp: 115317

Ion	Ratio	Lower	Upper
138	100		
108	8.5	9.4	14.0#
92	111.1	102.8	154.2

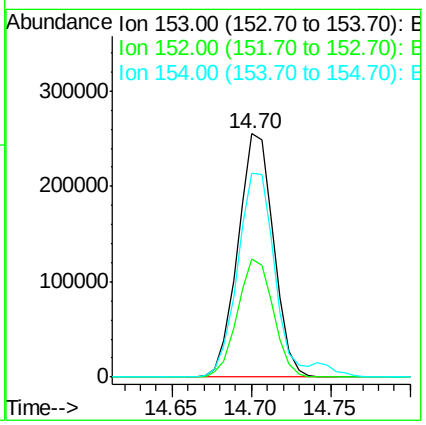


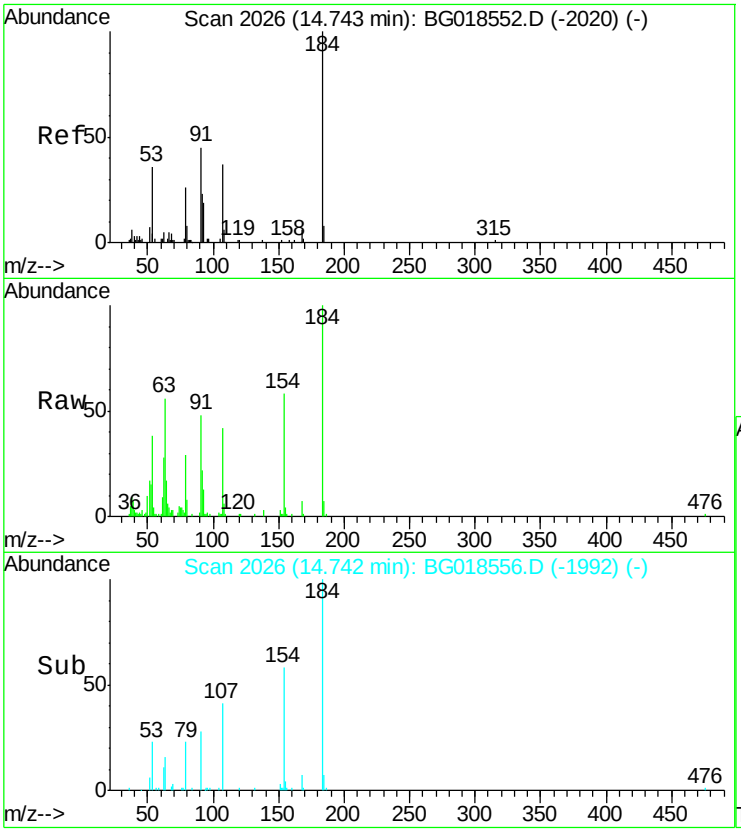


#50
Acenaphthene
Concen: 19.99 ng/ul
RT: 14.70 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:153 Resp: 397266

Ion	Ratio	Lower	Upper
153	100		
152	48.4	38.2	57.4
154	83.5	68.6	103.0



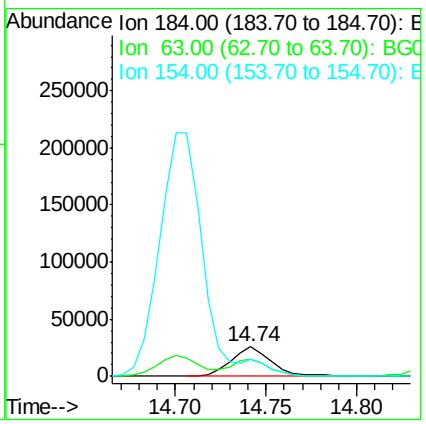


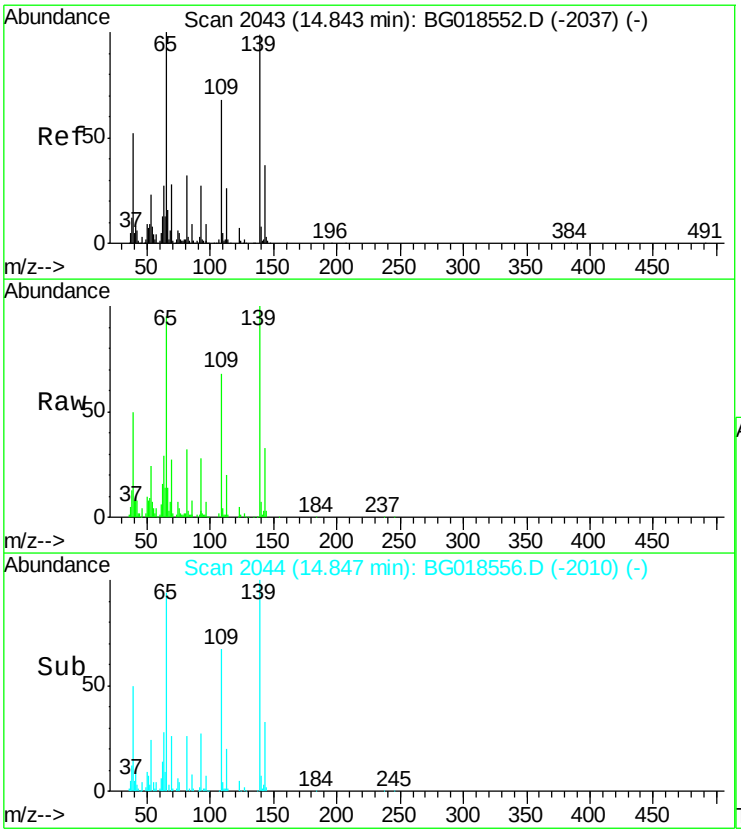
#51
2,4-Dinitrophenol
Concen: 18.39 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:184 Resp: 39516

Ion	Ratio	Lower	Upper
184	100		
63	56.1	55.3	82.9
154	58.3	58.2	87.2

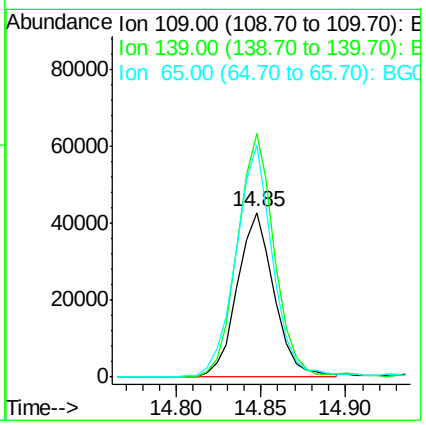


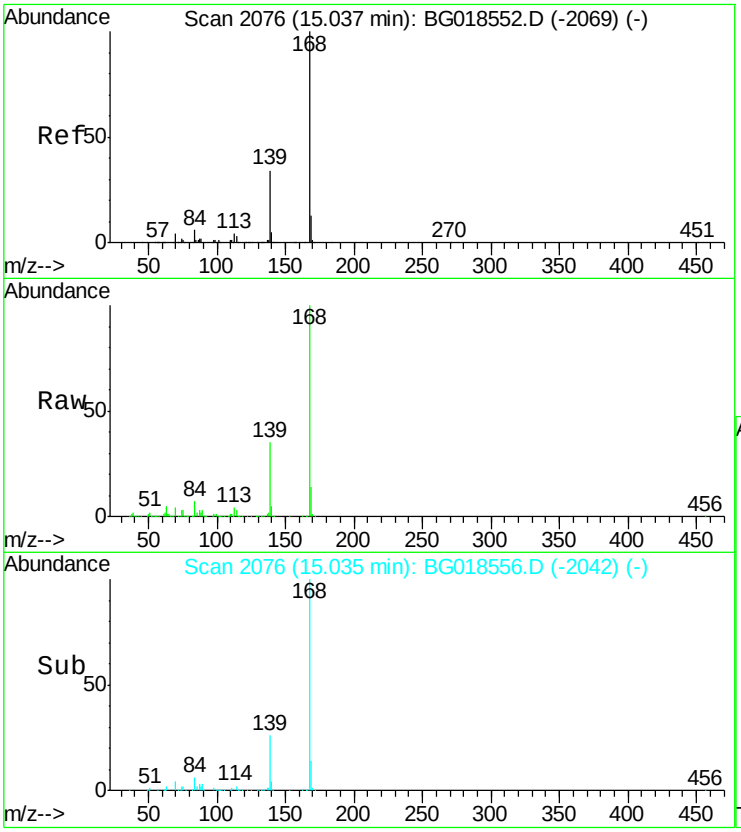


#53
4-Nitrophenol
Concen: 18.44 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:109 Resp: 64670

Ion	Ratio	Lower	Upper
109	100		
139	148.0	111.3	166.9
65	141.0	105.3	157.9



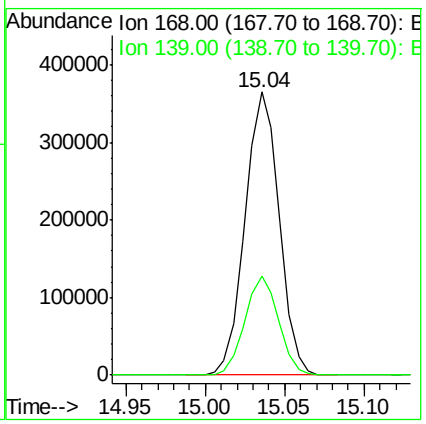


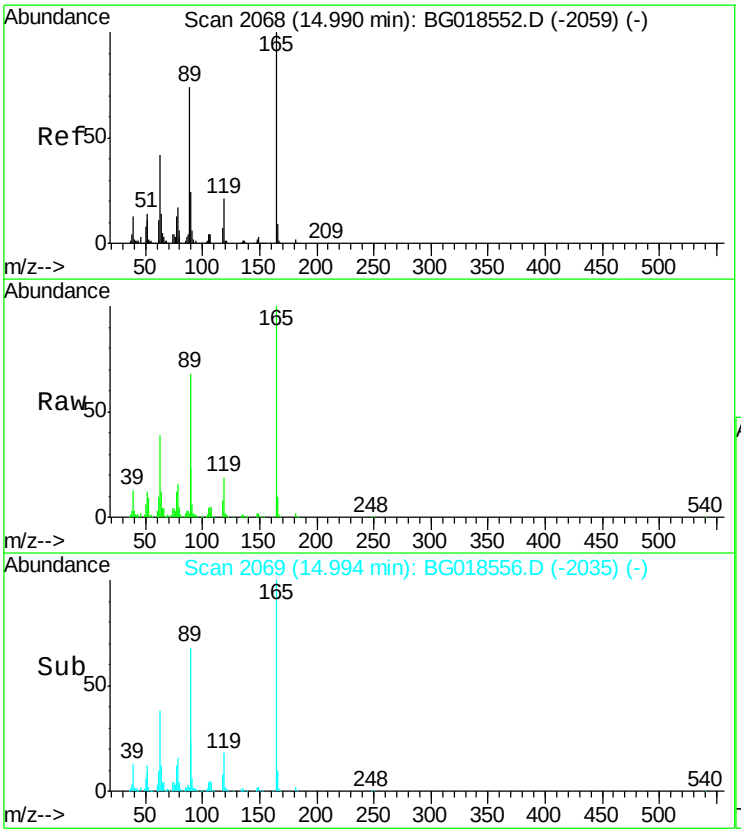
#54
Dibenzofuran
Concen: 20.98 ng/ul
RT: 15.04 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:168 Resp: 544900

Ion	Ratio	Lower	Upper
168	100		
139	34.9	29.7	44.5

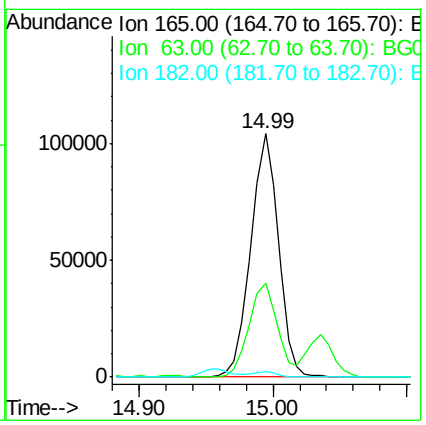


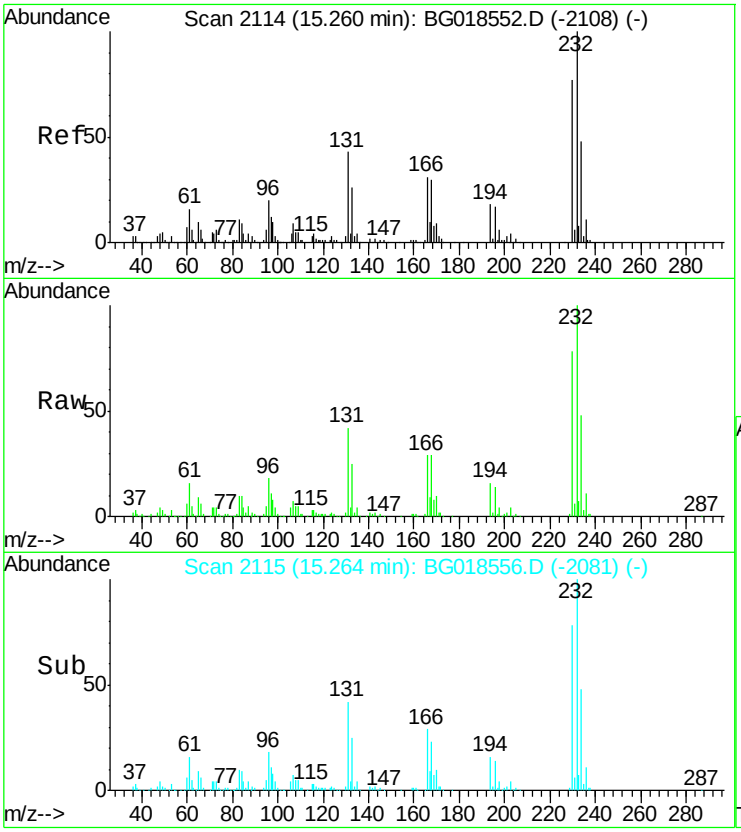


#55
2,4-Dinitrotoluene
Concen: 23.55 ng/ul
RT: 14.99 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:165 Resp: 148099

Ion	Ratio	Lower	Upper
165	100		
63	38.5	36.7	55.1
182	2.1	2.2	3.2#



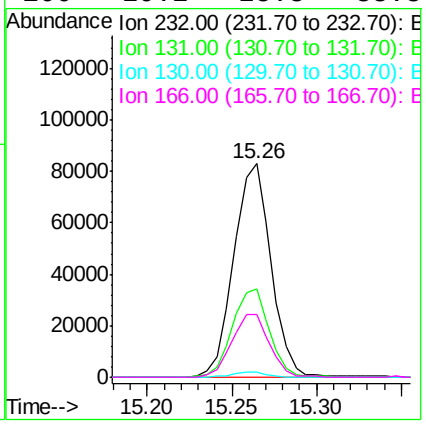


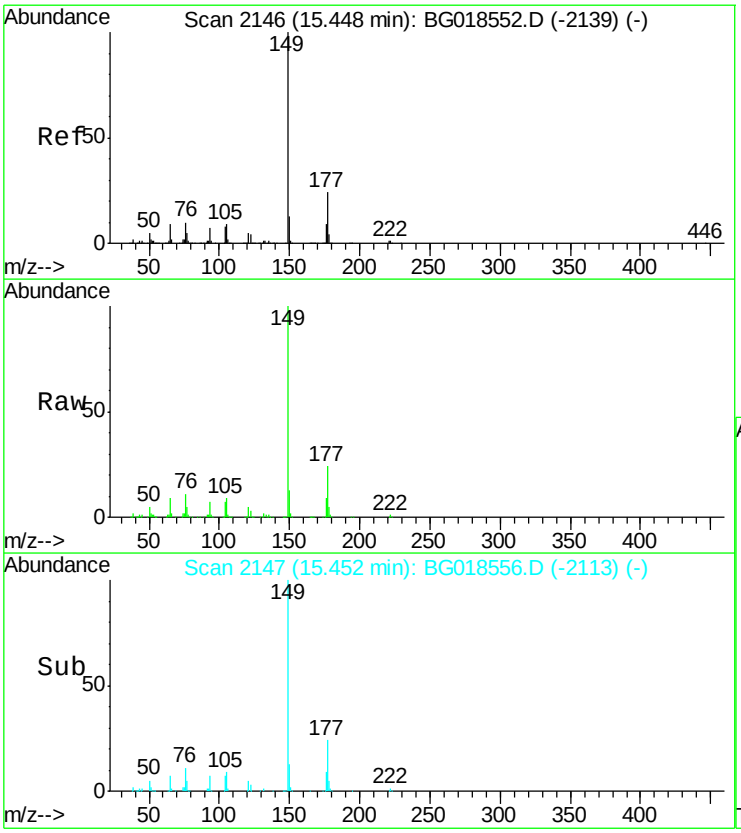
#56
2,3,4,6-Tetrachlorophenol
Concen: 23.30 ng/ul
RT: 15.26 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:232 Resp: 127080

Ion	Ratio	Lower	Upper
232	100		
131	41.6	37.4	56.0
130	2.4	1.4	2.0#
166	29.2	25.8	38.8

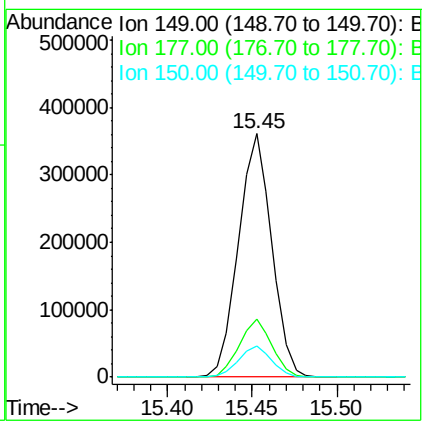


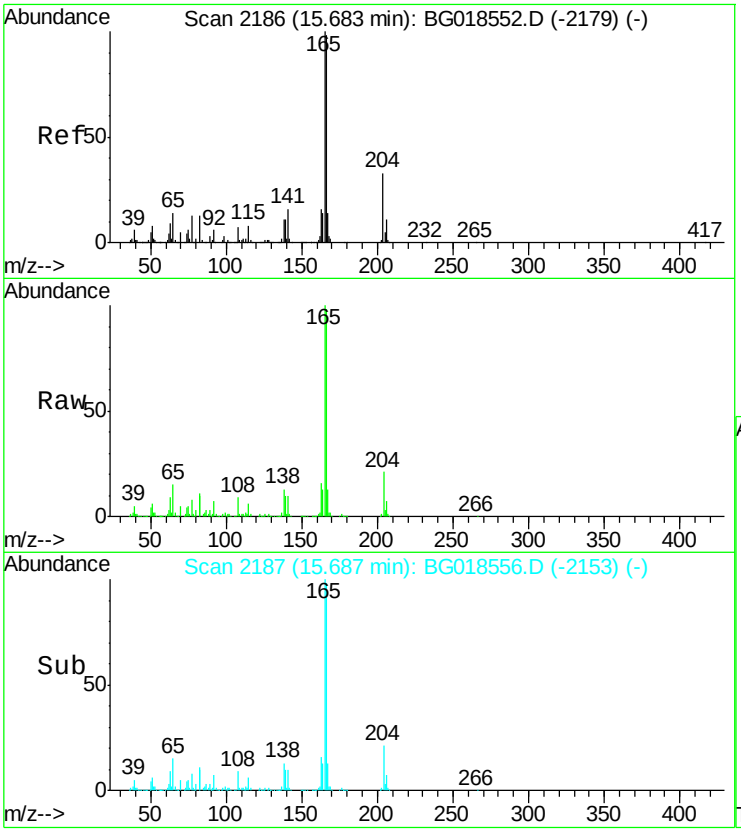


#57
Diethylphthalate
Concen: 21.01 ng/ul
RT: 15.45 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:149 Resp: 493861

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.2	27.4
150	12.9	9.7	14.5



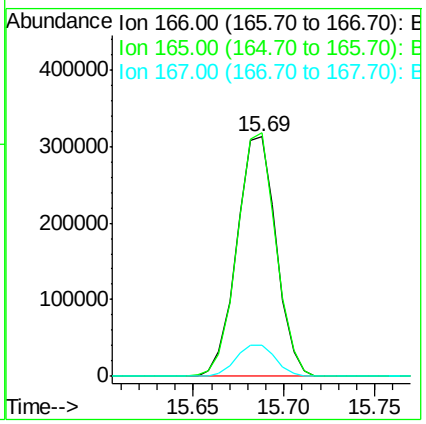


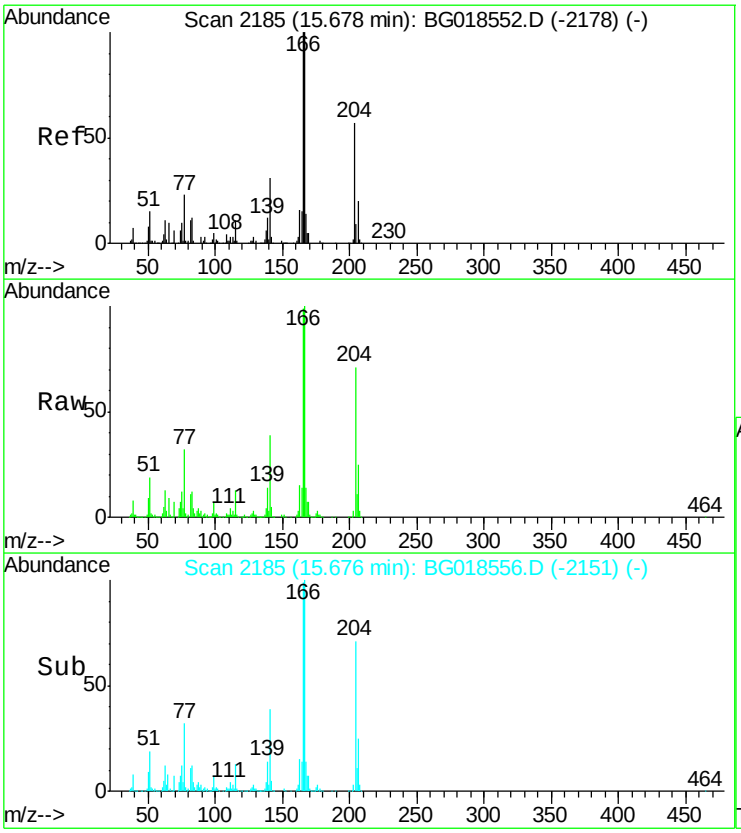
#59
Fluorene
Concen: 21.05 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:166 Resp: 470310

Ion	Ratio	Lower	Upper
166	100		
165	101.7	82.6	124.0
167	12.9	11.4	17.0

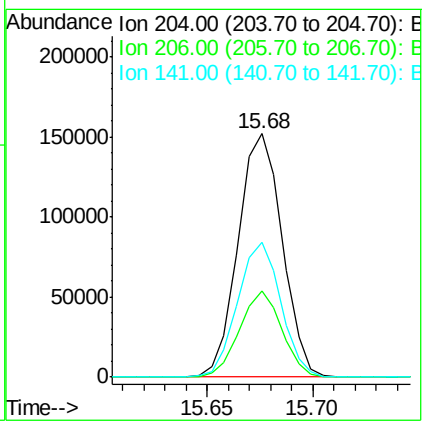


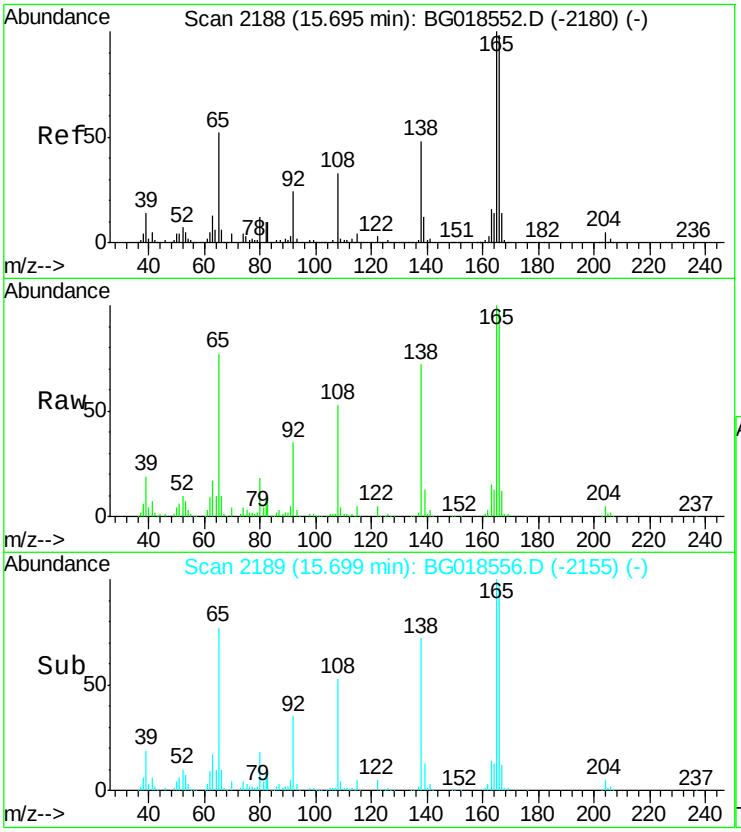


#60
4-Chlorophenyl-phenylether
Concen: 20.83 ng/ul
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:204 Resp: 220217

Ion	Ratio	Lower	Upper
204	100		
206	35.4	27.1	40.7
141	55.3	47.1	70.7



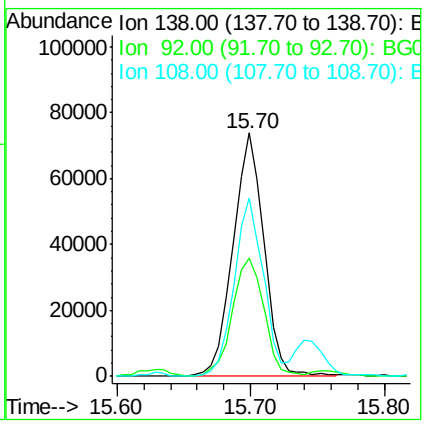


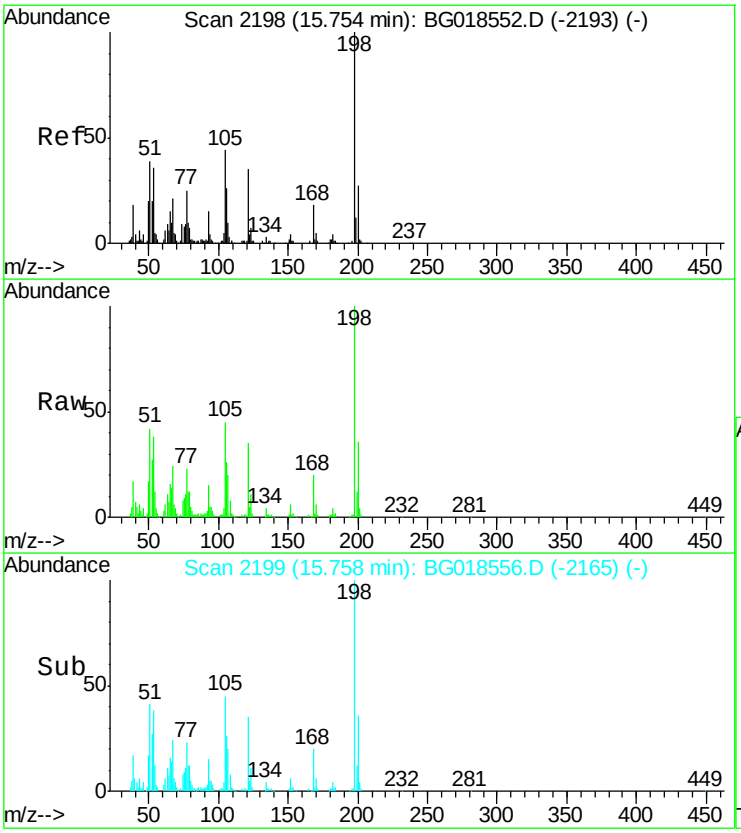
#61
4-Nitroaniline
Concen: 23.97 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:138 Resp: 119017

Ion	Ratio	Lower	Upper
138	100		
92	48.5	44.0	66.0
108	73.1	64.6	97.0

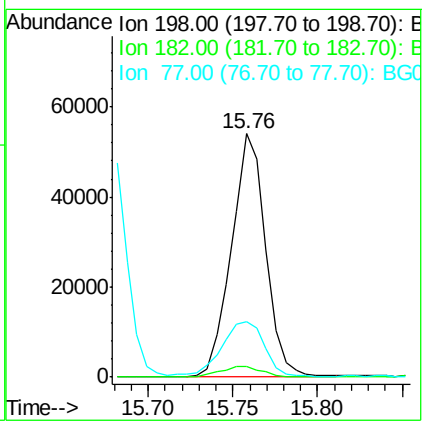


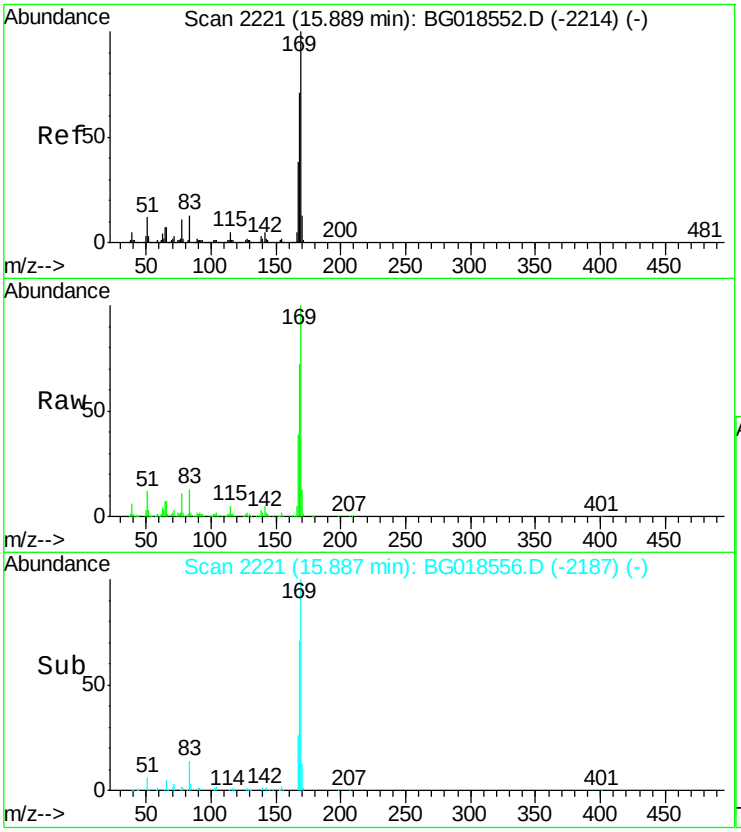


#64
4,6-Dinitro-2-methylphenol
Concen: 21.09 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:198 Resp: 76323

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.4	5.0
77	22.8	22.4	33.6



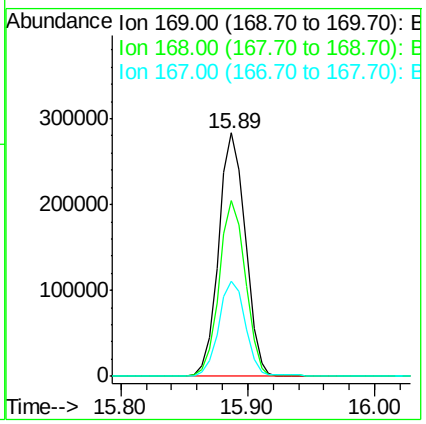


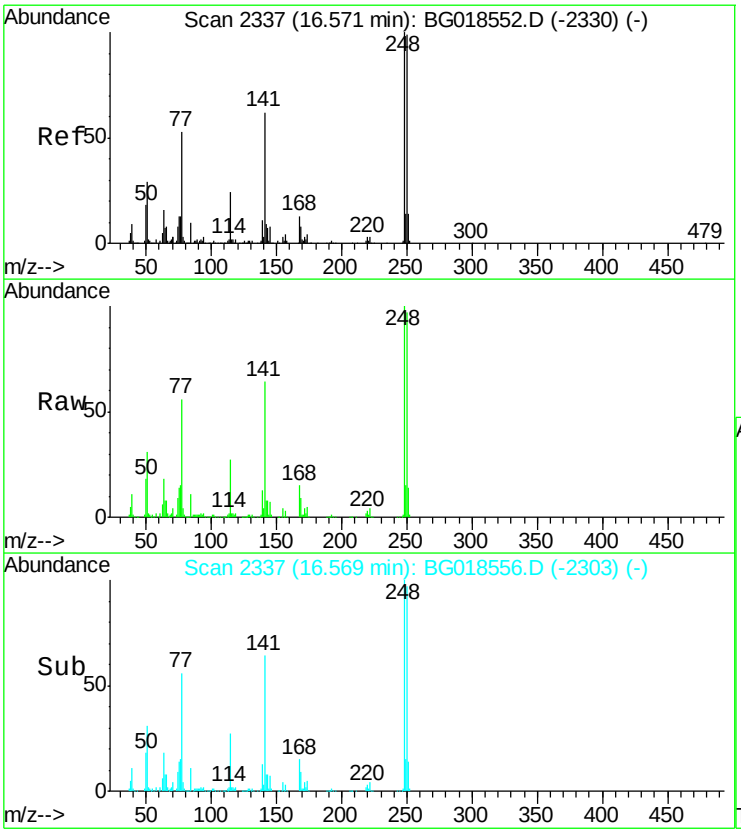
#65
N-Nitrosodiphenylamine
Concen: 19.95 ng/ul
RT: 15.89 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:169 Resp: 414083

Ion	Ratio	Lower	Upper
169	100		
168	72.5	60.2	90.2
167	39.2	33.4	50.2

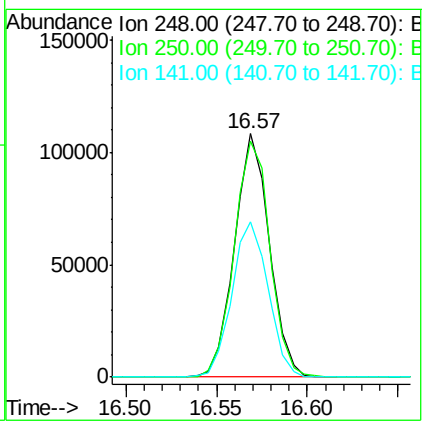


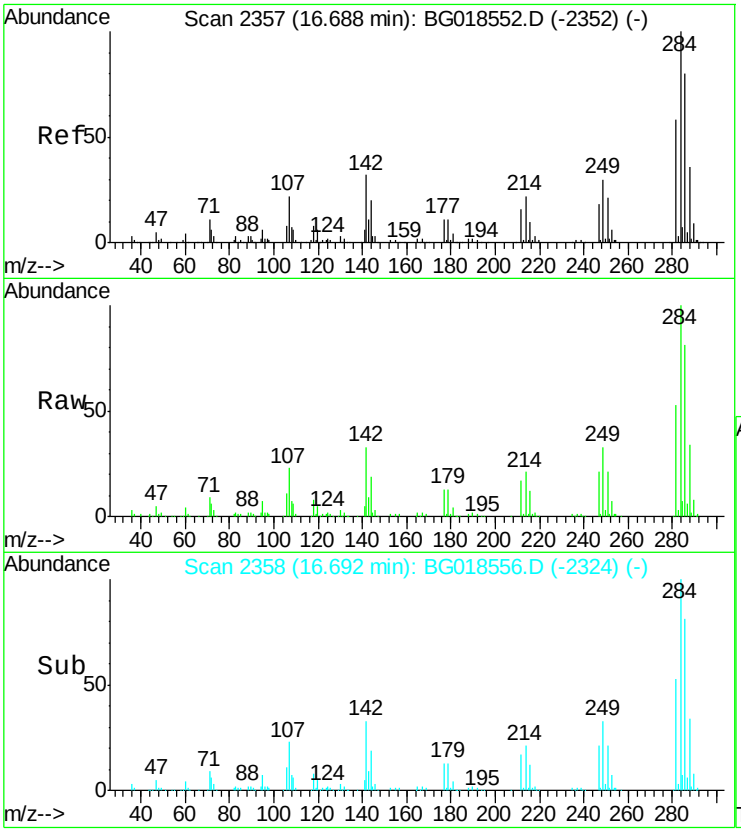


#66
4-Bromophenyl-phenylether
Concen: 19.38 ng/ul
RT: 16.57 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:248 Resp: 144614

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.4	114.6
141	63.8	58.6	87.8



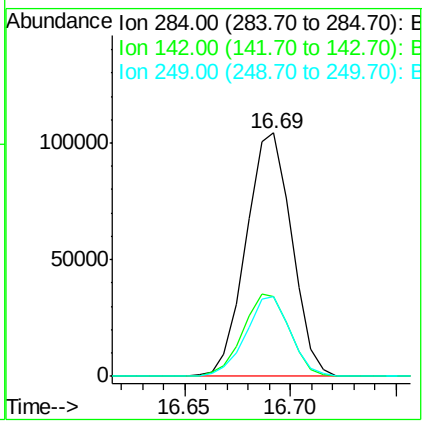


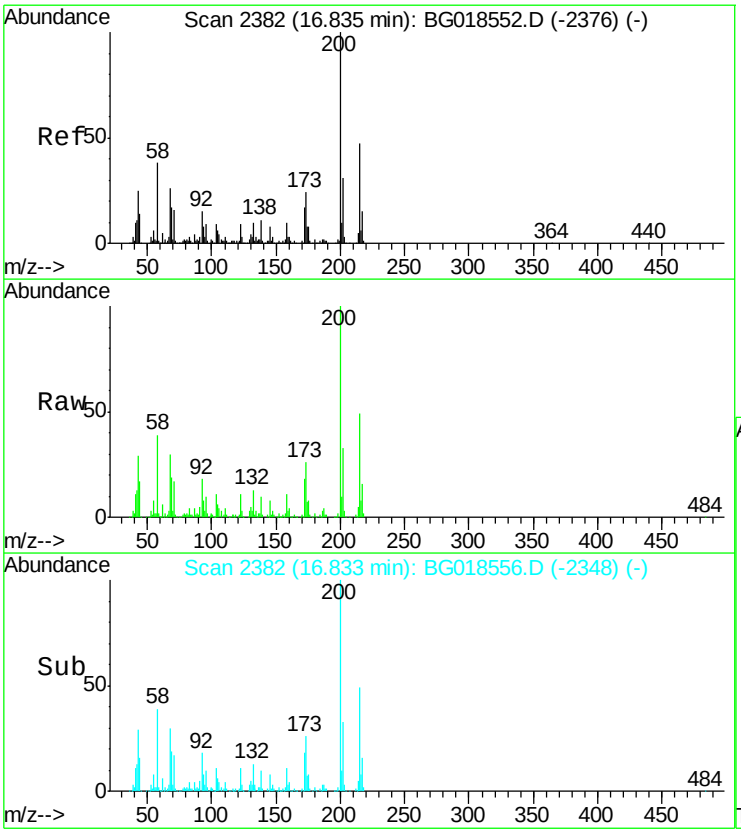
#67
Hexachlorobenzene
Concen: 19.88 ng/ul
RT: 16.69 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:284 Resp: 156863

Ion	Ratio	Lower	Upper
284	100		
142	30.8	28.6	42.8
249	30.6	26.2	39.4

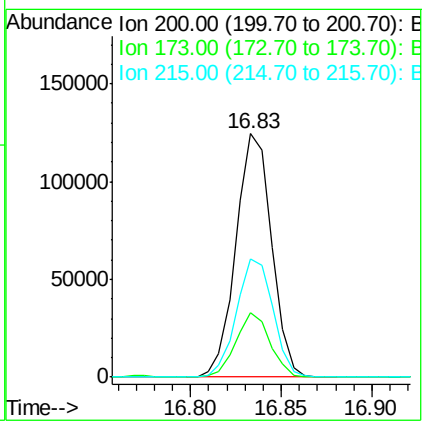


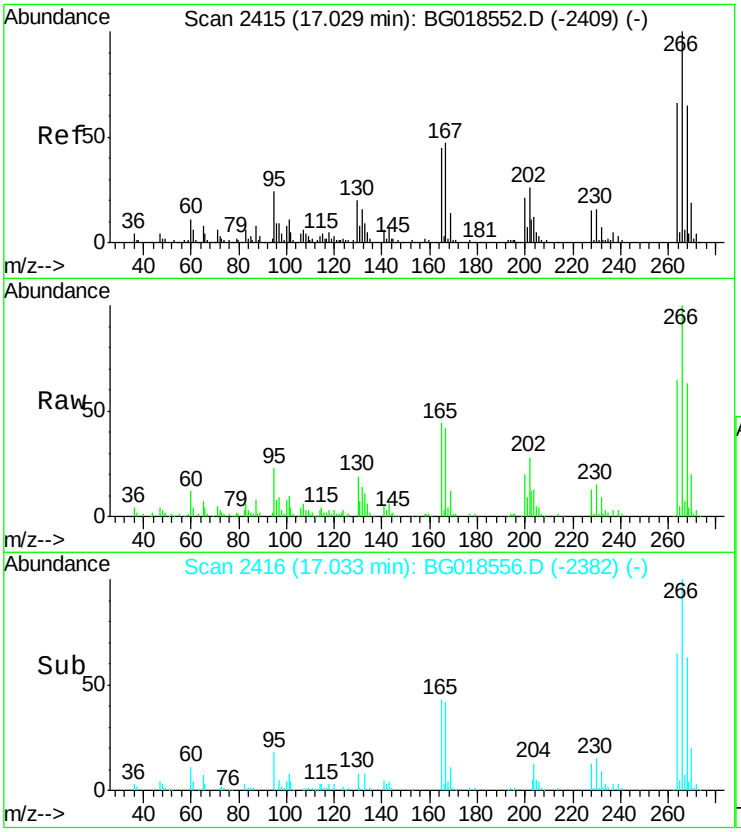


#68
Atrazine
Concen: 21.94 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:200 Resp: 170432

Ion	Ratio	Lower	Upper
200	100		
173	26.4	19.0	28.4
215	48.8	37.4	56.2



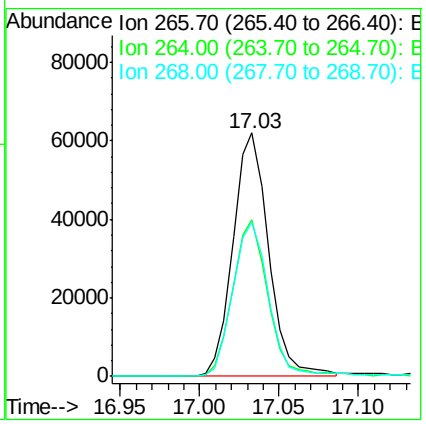


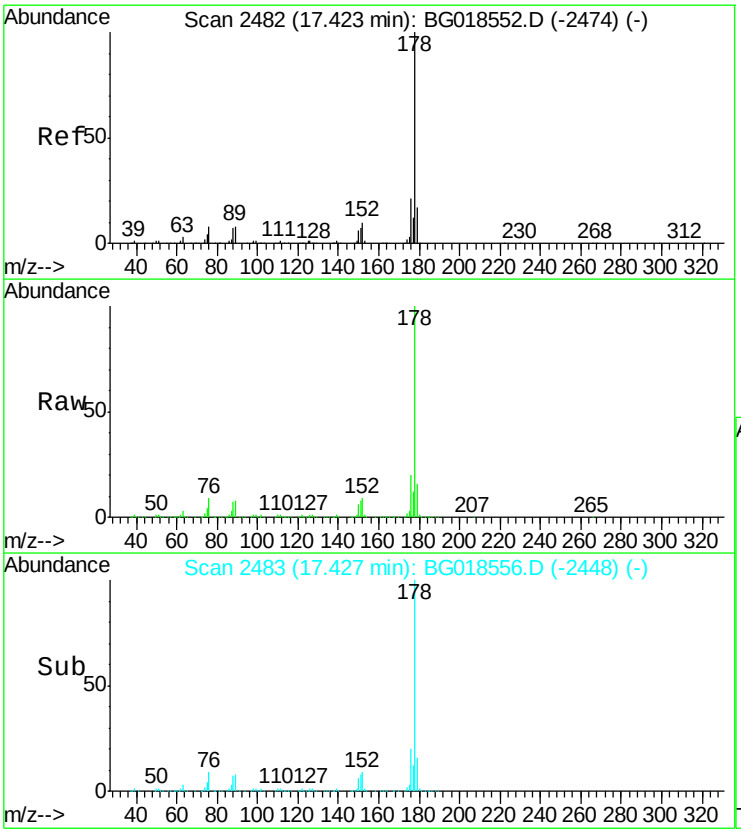
#69
Pentachlorophenol
Concen: 18.32 ng/ul
RT: 17.03 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:266 Resp: 96783

Ion	Ratio	Lower	Upper
266	100		
264	64.6	55.4	83.0
268	63.4	53.6	80.4

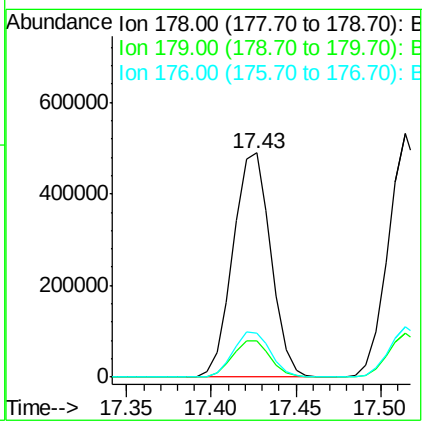


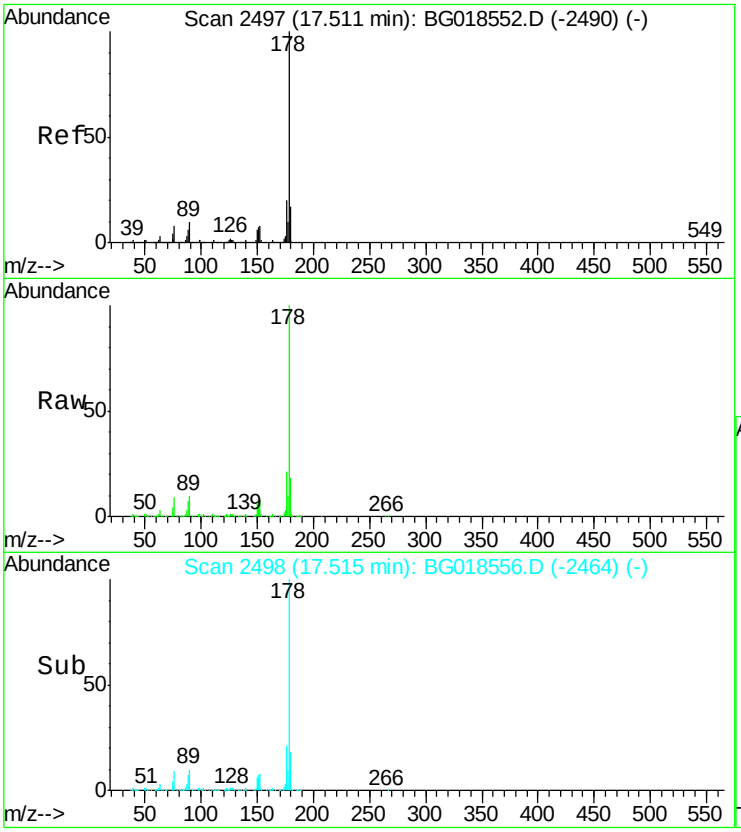


#70
Phenanthrene
Concen: 20.25 ng/ul
RT: 17.43 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:178 Resp: 758108

Ion	Ratio	Lower	Upper
178	100		
179	16.4	13.7	20.5
176	19.8	16.6	24.8



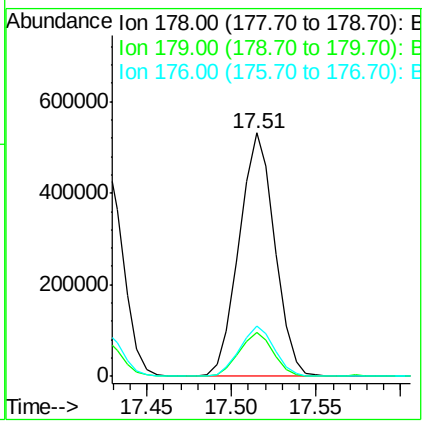


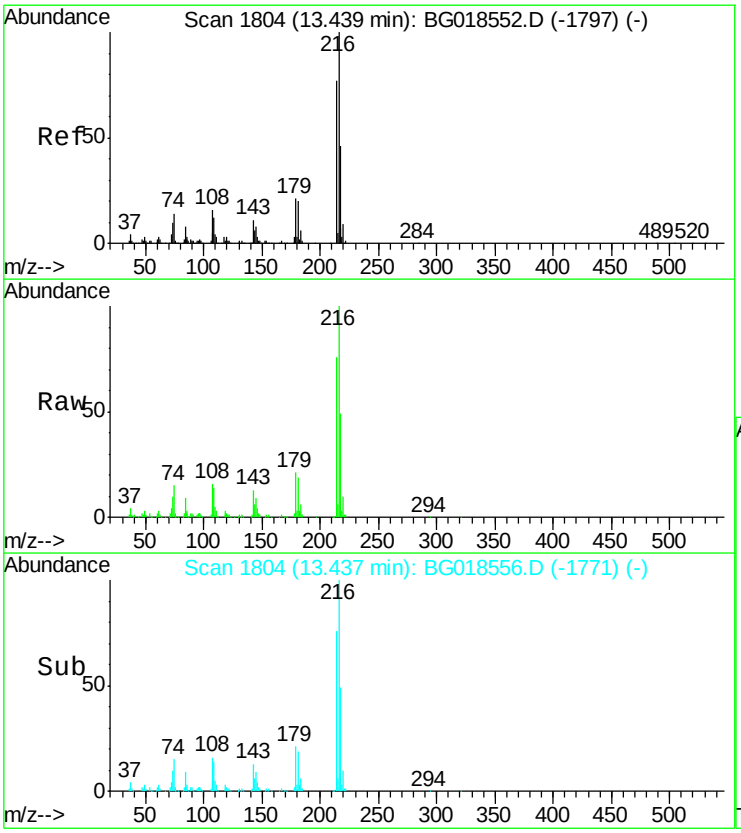
#72
Anthracene
Concen: 20.41 ng/ul
RT: 17.51 min Scan# 2498
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:178 Resp: 778688

Ion	Ratio	Lower	Upper
178	100		
179	17.9	13.0	19.4
176	20.7	16.0	24.0

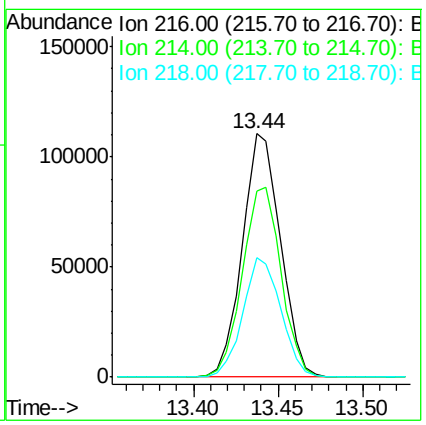


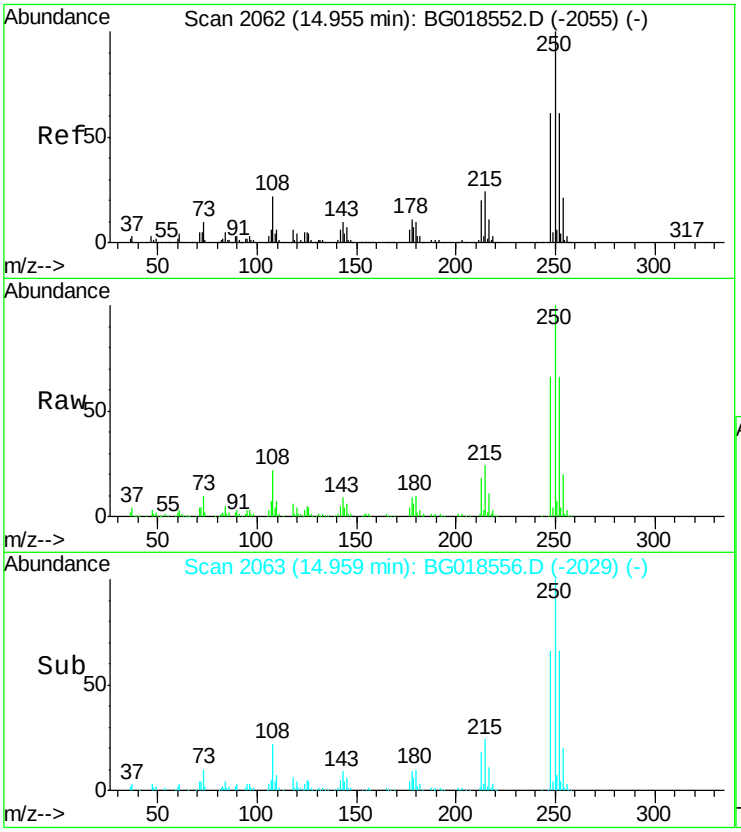


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.23 ng/uL
RT: 13.44 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:216 Resp: 174018

Ion	Ratio	Lower	Upper
216	100		
214	76.4	64.0	96.0
218	49.2	38.7	58.1



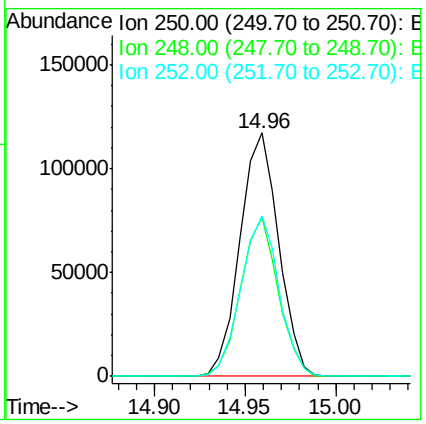


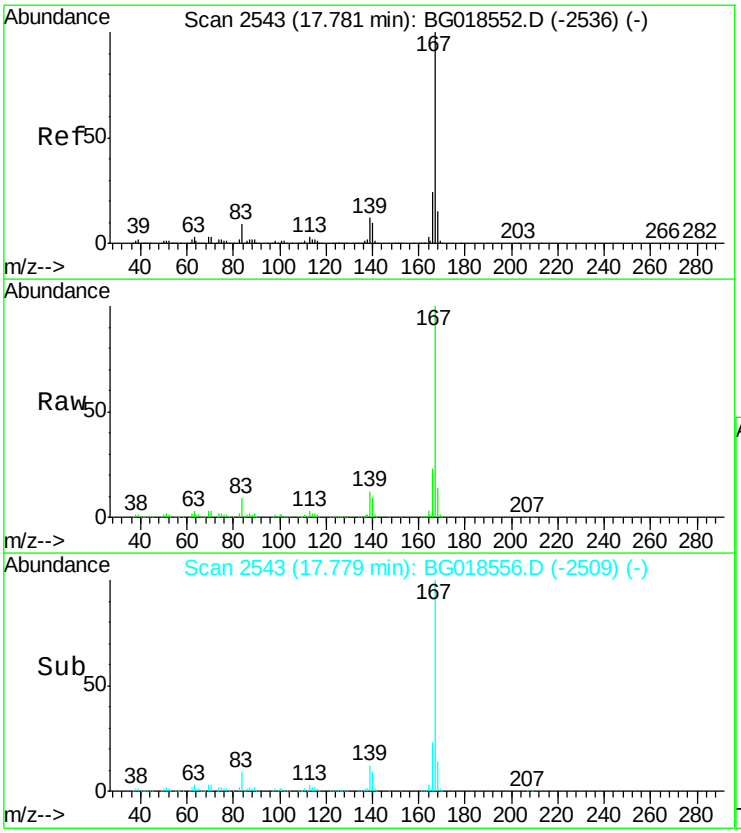
#74
Pentachlorobenzene
Concen: 19.07 ng/uL
RT: 14.96 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:250 Resp: 173817

Ion	Ratio	Lower	Upper
250	100		
248	65.6	45.8	68.8
252	66.0	50.4	75.6

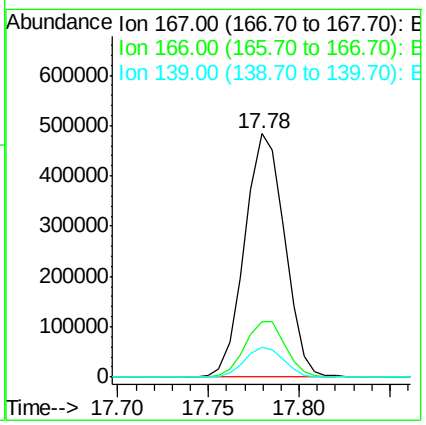


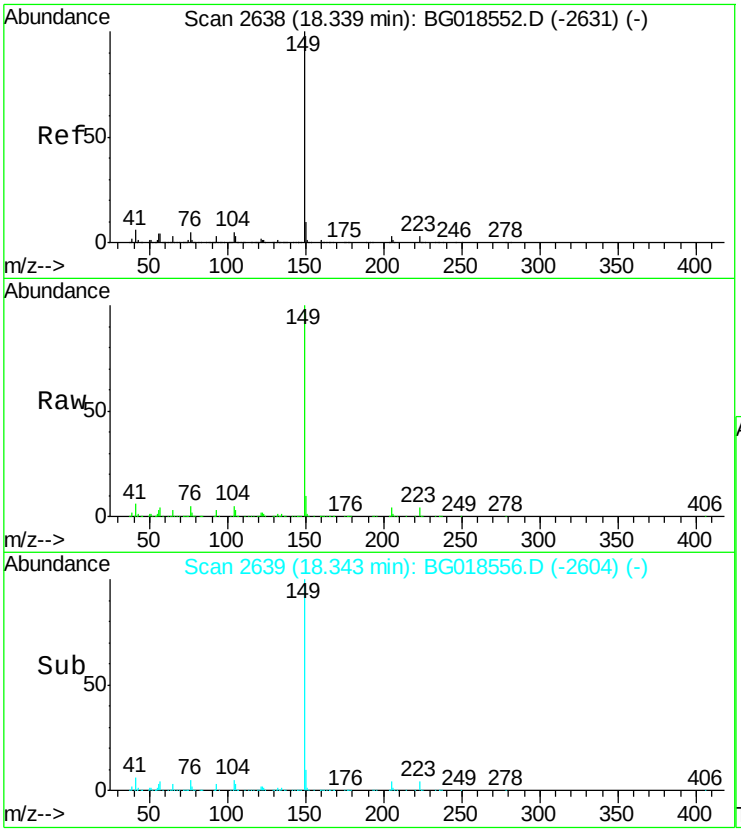


#75
Carbazole
Concen: 22.18 ng/ul
RT: 17.78 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:167 Resp: 741657

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.9	28.3
139	12.5	10.1	15.1



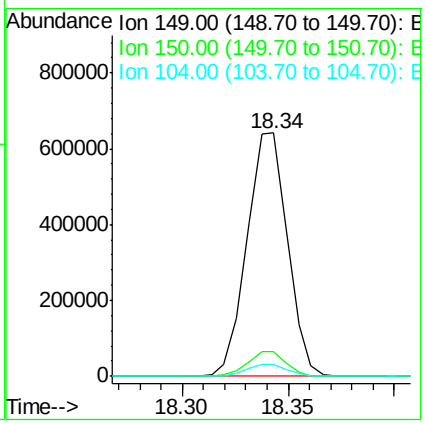


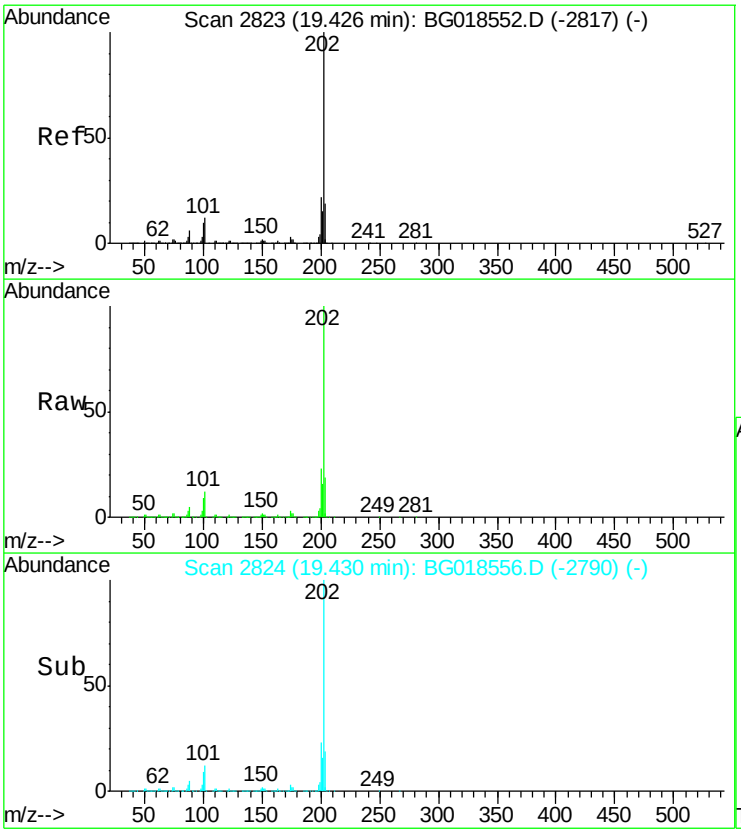
#76
Di-n-butylphthalate
Concen: 19.60 ng/ul
RT: 18.34 min Scan# 2639
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:149 Resp: 856366

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.5	11.3
104	5.1	4.3	6.5

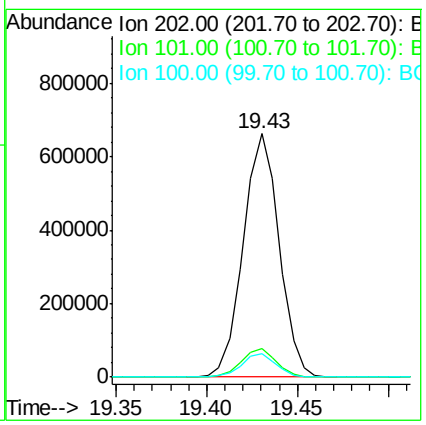


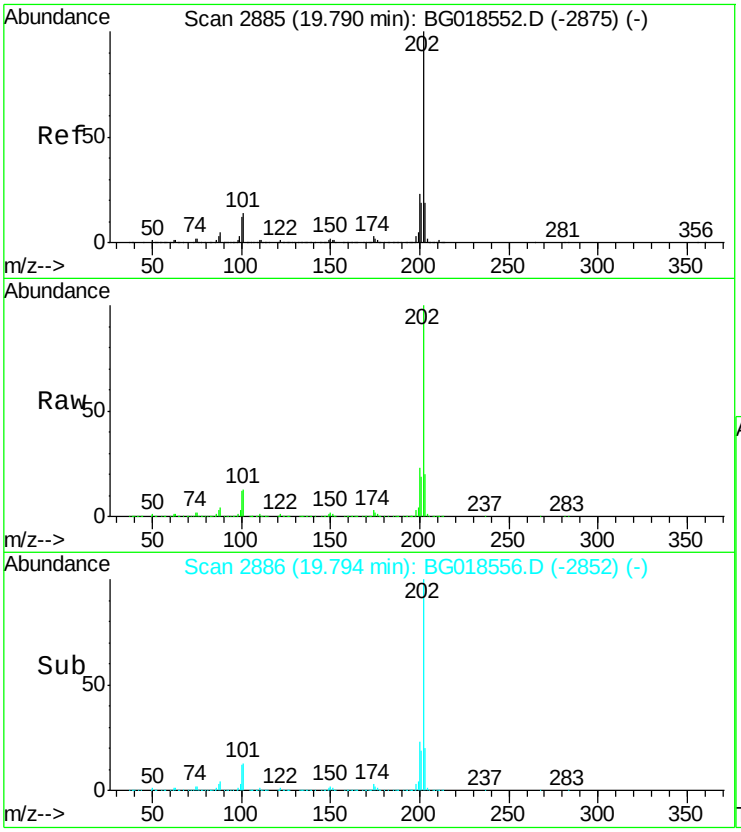


#77
Fluoranthene
Concen: 22.77 ng/ul
RT: 19.43 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:202 Resp: 910399

Ion	Ratio	Lower	Upper
202	100		
101	11.5	9.7	14.5
100	9.4	7.8	11.8



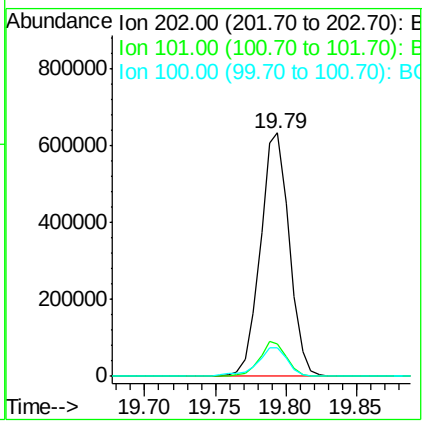


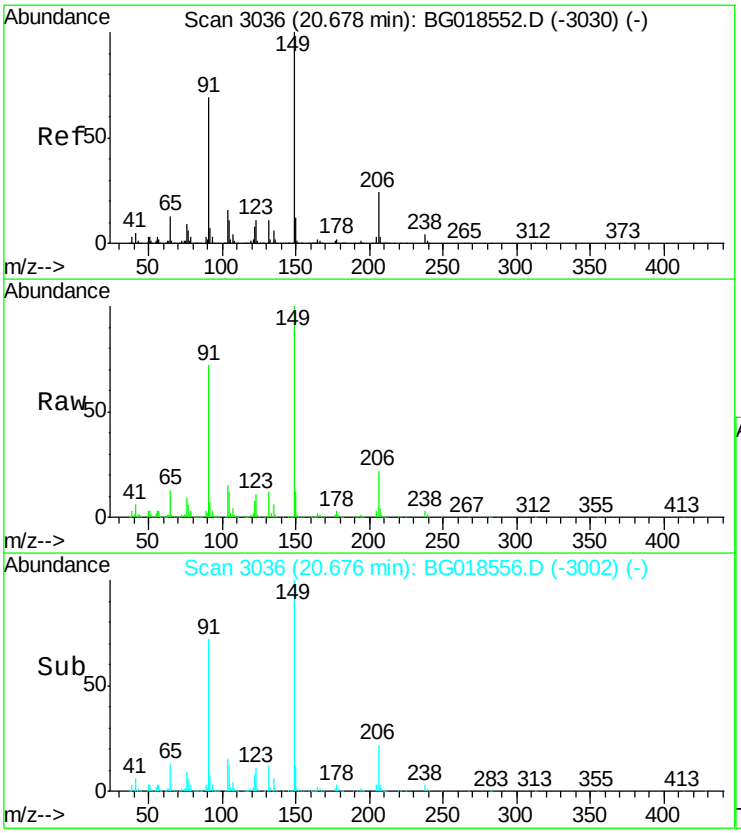
#80
Pyrene
Concen: 19.77 ng/ul
RT: 19.79 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:202 Resp: 913000

Ion	Ratio	Lower	Upper
202	100		
101	13.2	11.0	16.4
100	11.7	9.8	14.6

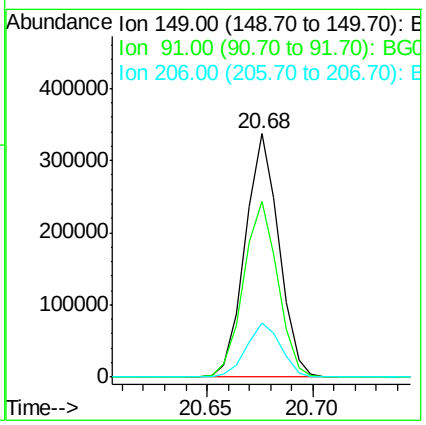


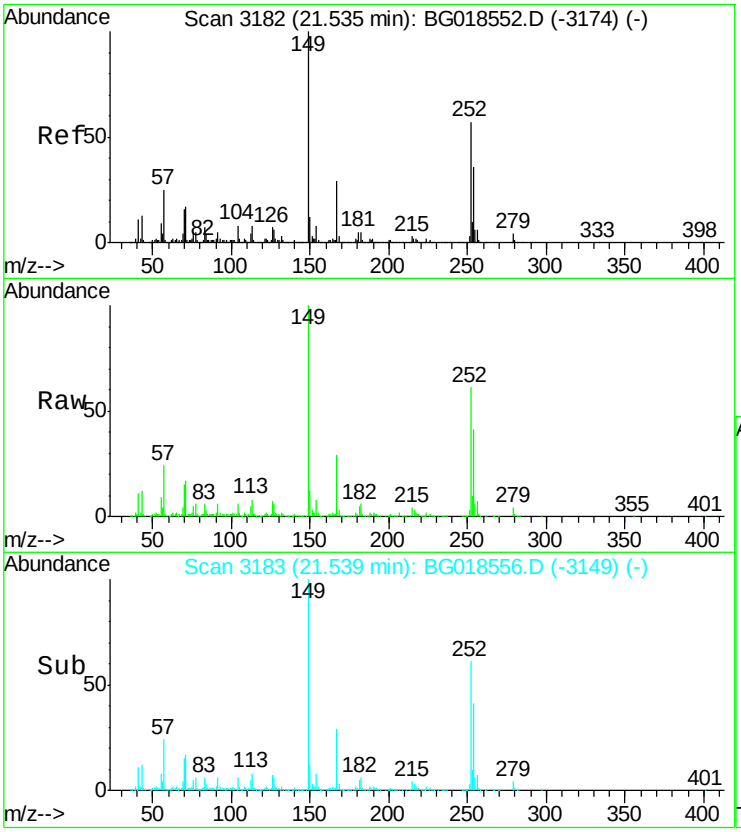


#81
Butylbenzylphthalate
Concen: 19.14 ng/ul
RT: 20.68 min Scan# 3036
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:149 Resp: 373831

Ion	Ratio	Lower	Upper
149	100		
91	72.2	57.9	86.9
206	22.2	17.9	26.9



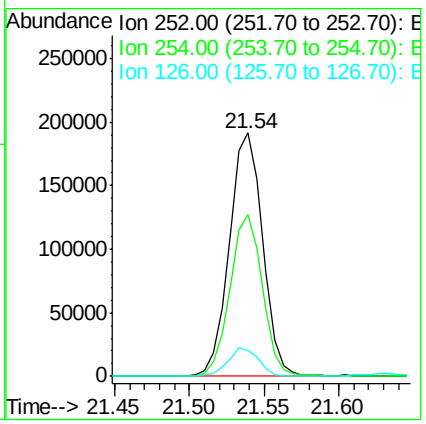


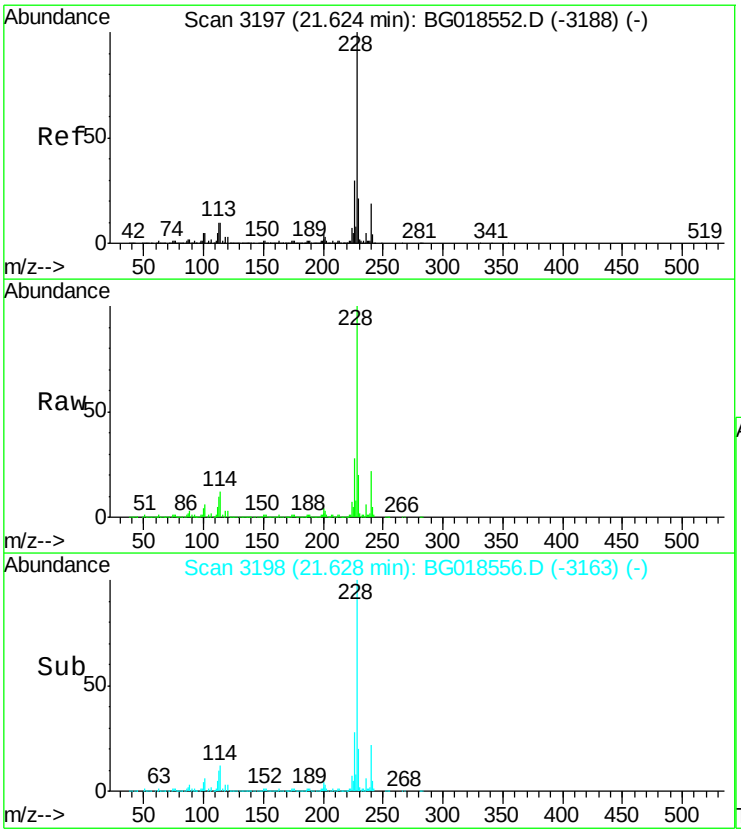
#82
3,3'-Dichlorobenzidine
Concen: 21.07 ng/ul
RT: 21.54 min Scan# 3183
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:252 Resp: 298849

Ion	Ratio	Lower	Upper
252	100		
254	66.7	50.9	76.3
126	10.8	9.6	14.4

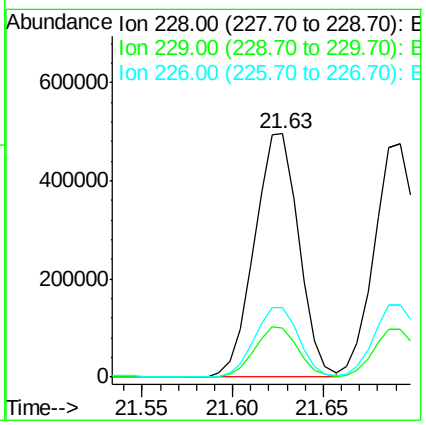


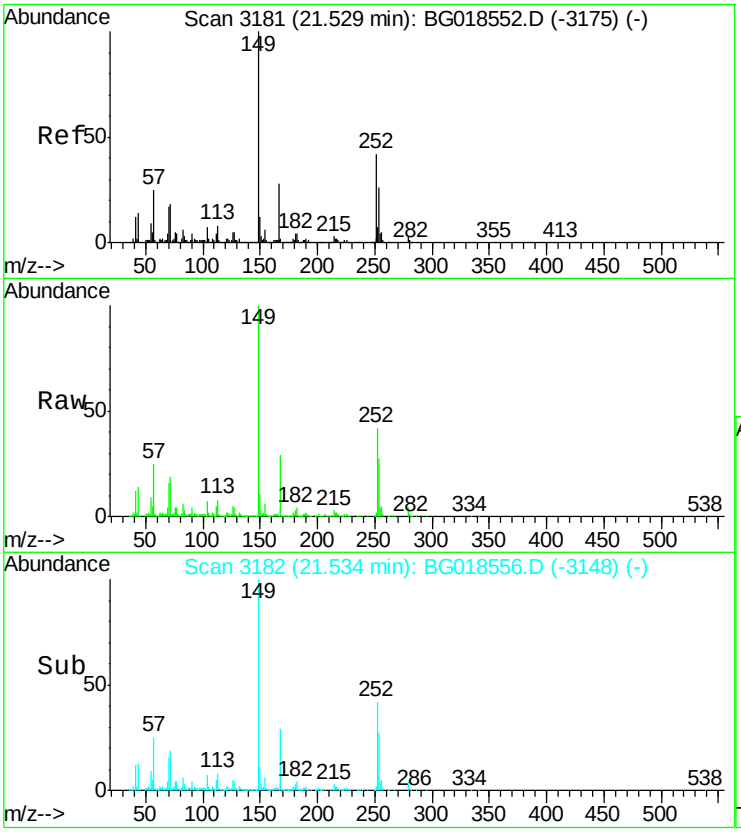


#83
Benzo(a)anthracene
Concen: 19.94 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. 0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:228 Resp: 844502

Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.5	23.3
226	28.5	22.1	33.1



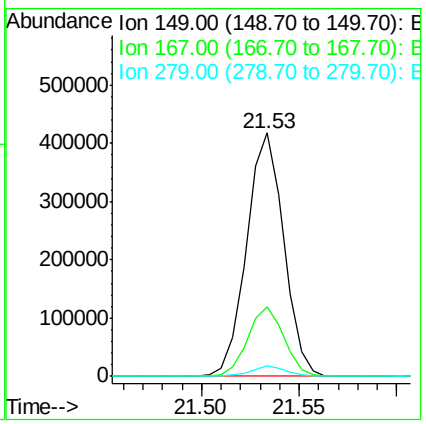


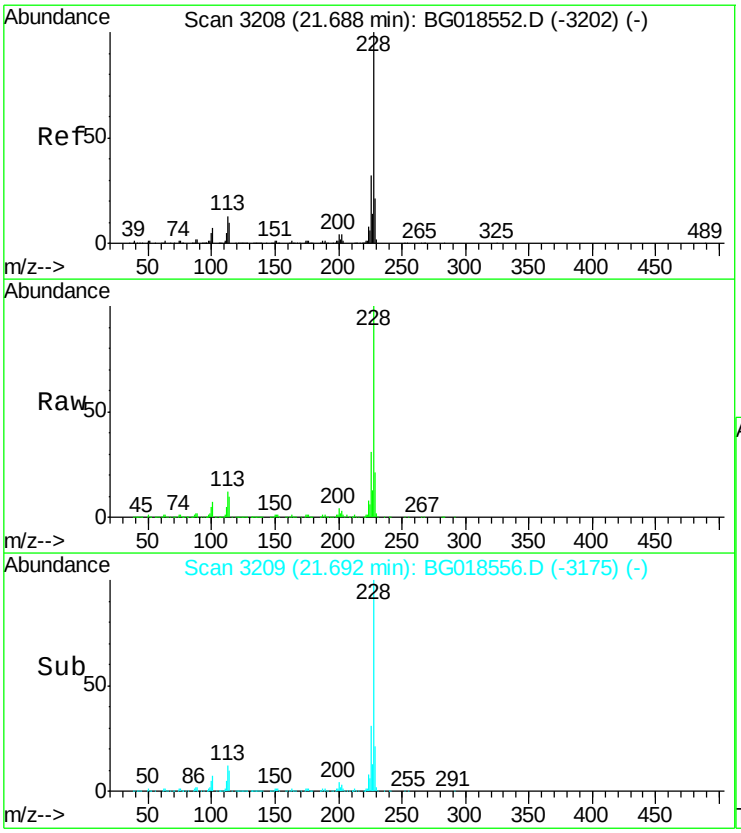
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.88 ng/ul
RT: 21.53 min Scan# 3182
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:149 Resp: 548647

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.2	33.2
279	4.1	2.8	4.2

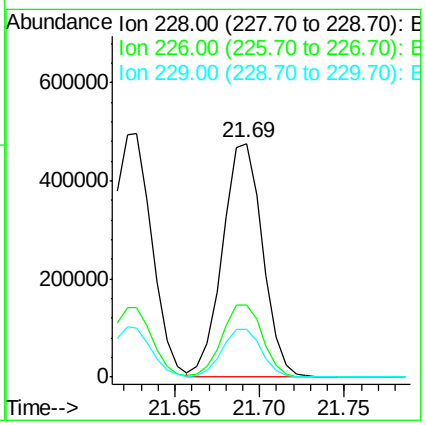


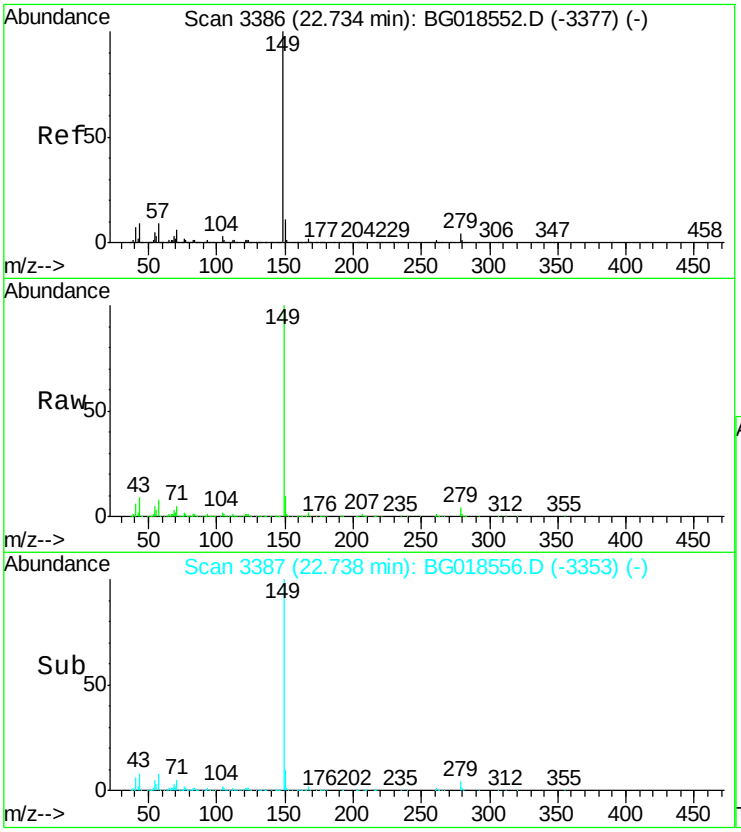


#85
Chrysene
Concen: 19.76 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:228 Resp: 782296

Ion	Ratio	Lower	Upper
228	100		
226	31.0	26.5	39.7
229	20.6	16.9	25.3

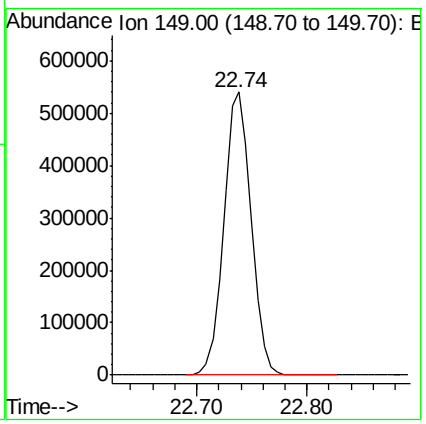


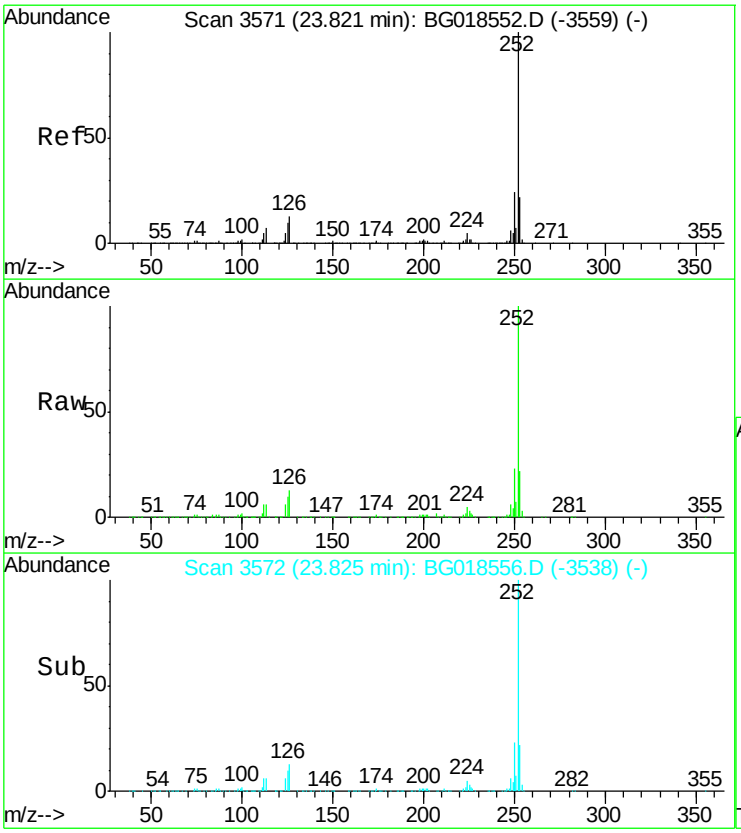


#87
Di-n-octyl phthalate
Concen: 20.85 ng/ul
RT: 22.74 min Scan# 3387
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:149 Resp: 928286

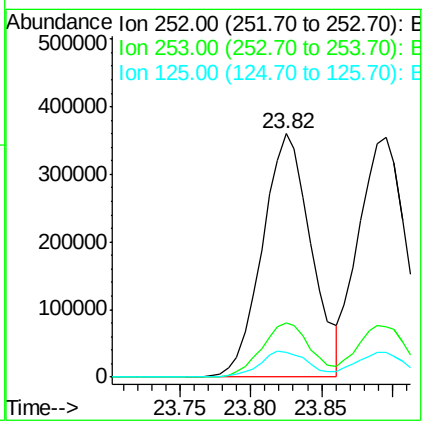


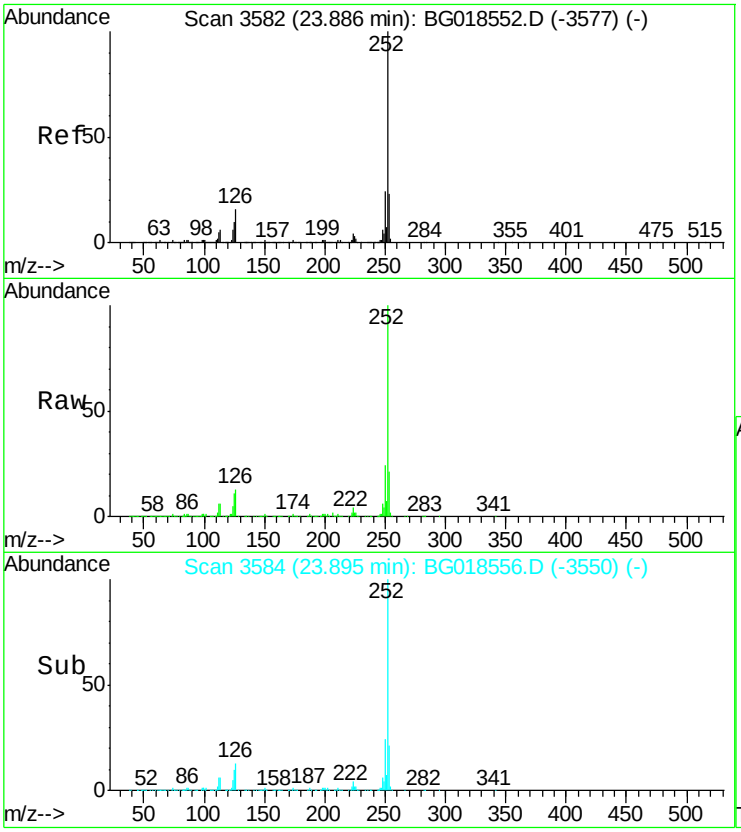


#88
Benzo(b)fluoranthene
Concen: 20.07 ng/ul
RT: 23.82 min Scan# 3572
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:252 Resp: 869965

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	10.4	8.3	12.5



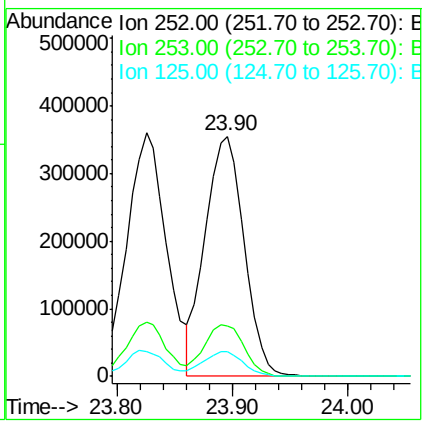


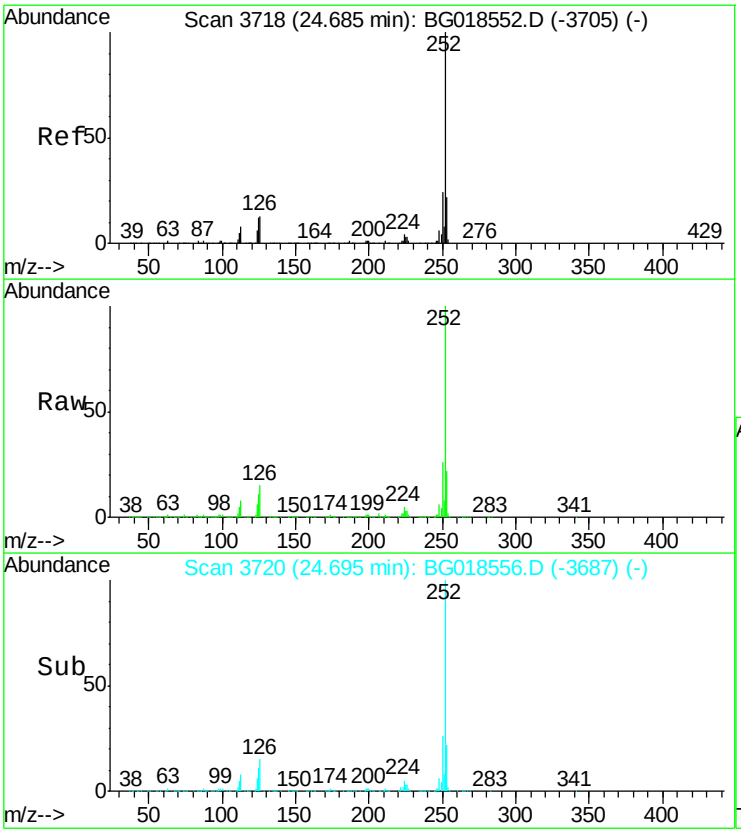
#89
Benzo(k)fluoranthene
Concen: 19.86 ng/ul
RT: 23.90 min Scan# 3584
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:252 Resp: 828960

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.6
125	10.5	9.0	13.4

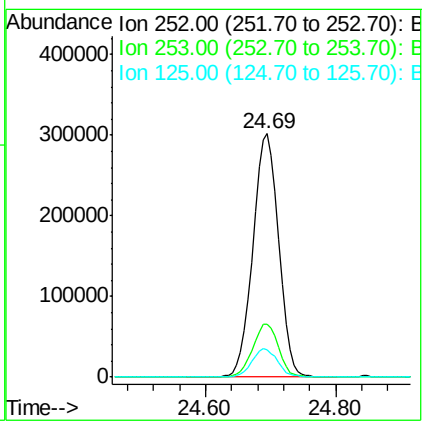


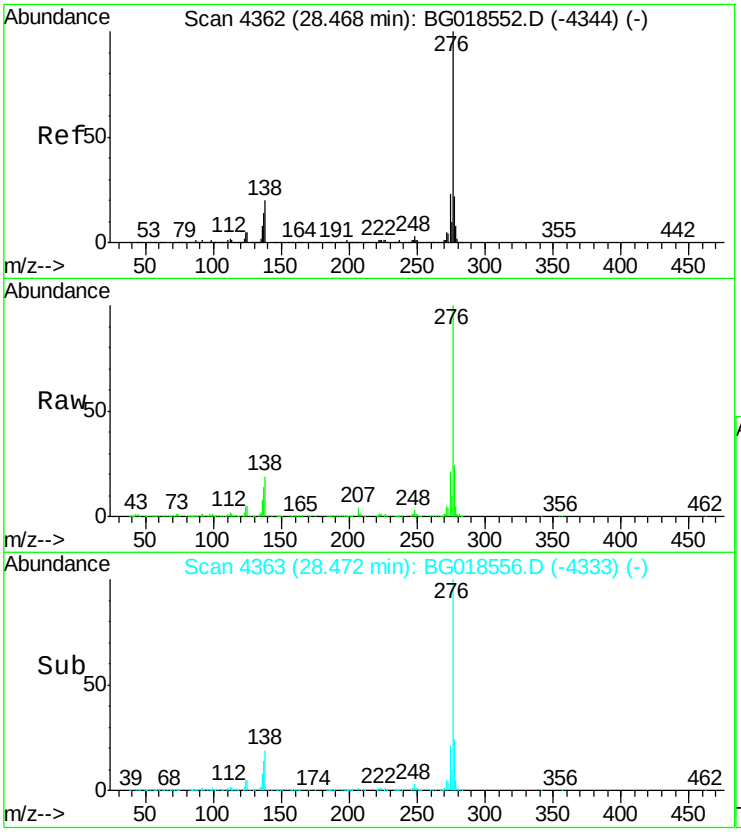


#91
Benzo(a)pyrene
Concen: 20.10 ng/ul
RT: 24.69 min Scan# 3720
Delta R.T. -0.01 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:252 Resp: 828466

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	11.4	10.2	15.2



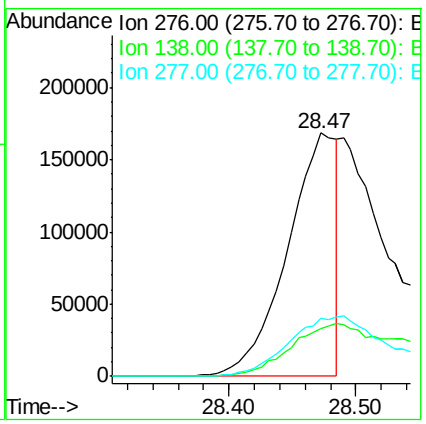


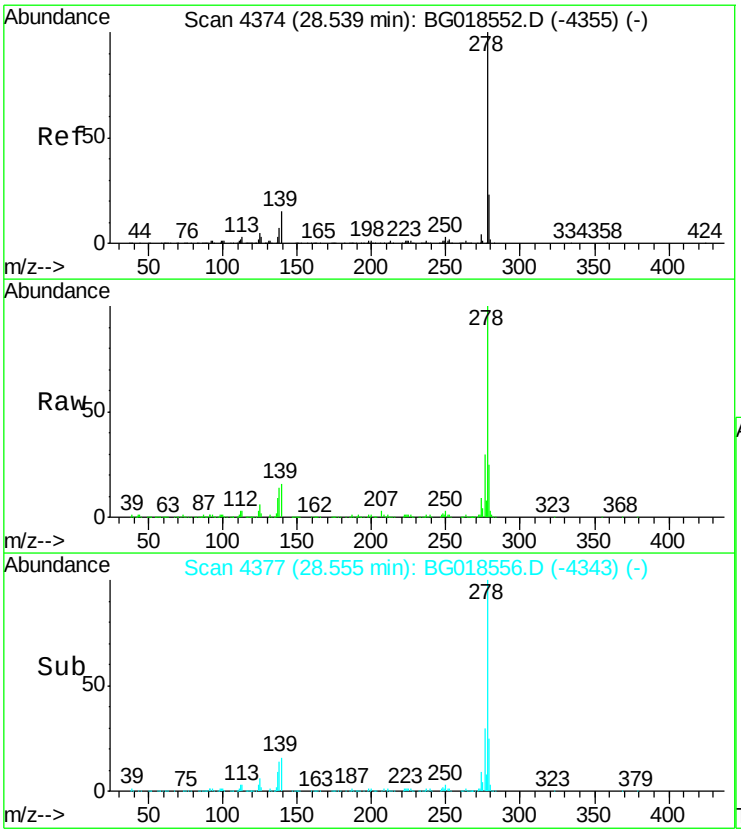
#92
Indeno(1,2,3-cd)pyrene
Concen: 9.53 ng/ul
RT: 28.47 min Scan# 4363
Delta R.T. -0.02 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:276 Resp: 454637

Ion	Ratio	Lower	Upper
276	100		
138	19.5	15.8	23.6
277	24.0	18.9	28.3

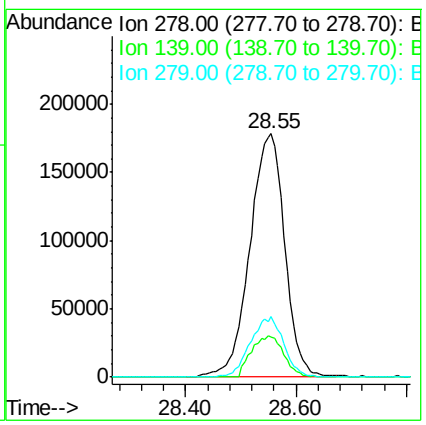


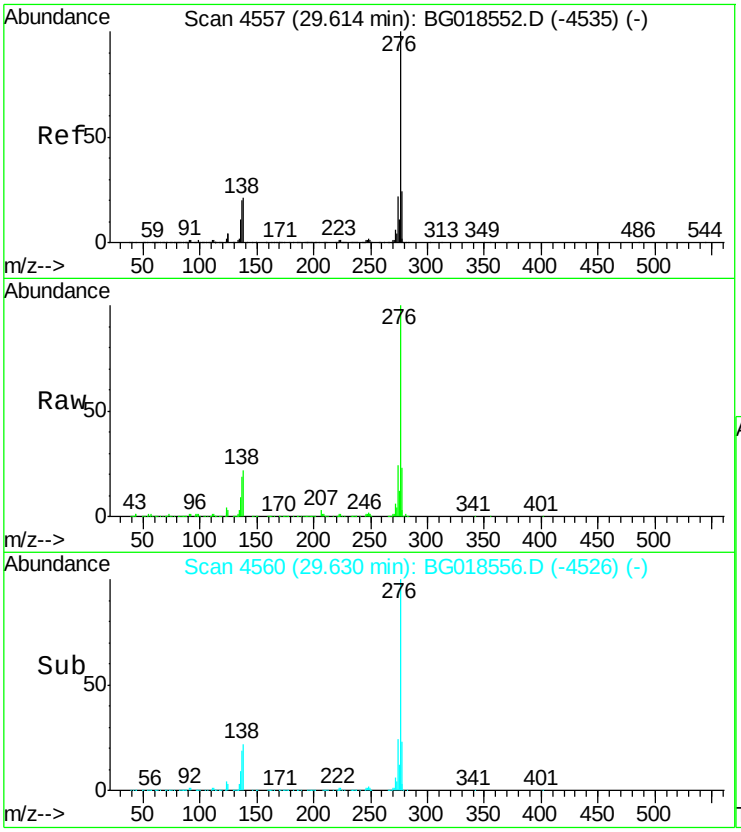


#93
Dibenzo(a,h)anthracene
Concen: 19.71 ng/ul
RT: 28.55 min Scan# 4377
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Tgt Ion:278 Resp: 780629

Ion	Ratio	Lower	Upper
278	100		
139	16.5	13.8	20.6
279	24.7	17.8	26.8





#94
Benzo(g,h,i)perylene
Concen: 19.86 ng/ul
RT: 29.63 min Scan# 4560
Delta R.T. -0.00 min
Lab File: BG018556.D
Acq: 1 Sep 2015 10:30

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:276 Resp: 795280

Ion	Ratio	Lower	Upper
276	100		
138	22.2	16.5	24.7
277	23.5	19.0	28.6