Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
Data File : BG018407.D
Acq On : 12 Aug 2015 21:06
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-BLK-S

Quant Time: Aug 13 02:10:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 02:05:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	116869	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	531685	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	327528	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	785991	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	740309	20.00	ng/ul	0.00
86) Perylene-d12	24.87	264	739883	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	20384	7.71	ng/uL	0.00
5) Phenol-d5	7.18	99	216149	20.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	130591	19.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	164751	20.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	186826	20.96	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	84332	20.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	94396	22.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.45	165	191342	21.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	251519	24.84	ng/ul	0.00
44) Dimethylphthalate-d6	14.05	166	559044	20.29	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	717149	20.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	107111	21.61	ng/ul	0.00
58) Fluorene-d10	15.64	176	498327	20.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.76	200	92948	24.04	ng/ul	0.00
71) Anthracene-d10	17.49	188	765327	20.36	ng/ul	0.00
79) Pyrene-d10	19.77	212	815300	21.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.64	264	818157	20.83	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.49	88	19300	6.82	ng/uL	85
4) Benzaldehyde	7.16	77	140562	22.59	ng/ul	98
6) Phenol	7.21	94	220818	20.41	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.44	93	172631	20.74	ng/ul	97
10) 2-Chlorophenol	7.59	128	168277	20.32	ng/ul	92
11) 2-Methylphenol	8.46	108	171843	20.48	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.56	45	223897	16.76	ng/ul	97
14) Acetophenone	8.84	105	277367	21.55	ng/ul#	94
15) N-Nitroso-di-n-propylamine	8.82	70	149848	20.28	ng/ul	93
16) 4-Methylphenol	8.79	108	194787	21.28	ng/ul	96
17) Hexachloroethane	9.11	117	70593	19.78	ng/ul#	85
20) Nitrobenzene	9.22	77	205182	19.62	ng/ul	92
21) Isophorone	9.74	82	408933	20.33	ng/ul	99
23) 2-Nitrophenol	9.94	139	104978	22.40	ng/ul	89
24) 2,4-Dimethylphenol	10.00	107	211537	20.14	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.23	93	257278	20.52	ng/ul	94
27) 2,4-Dichlorophenol	10.47	162	179409	21.38	ng/ul	98
28) Naphthalene	10.88	128	574813	20.45	ng/ul	99
30) 4-Chloroaniline	10.98	127	252746	24.54	ng/ul	99
31) Hexachlorobutadiene	11.17	225	110745	20.89	ng/ul	95
32) Caprolactam	11.73	113	48091	14.22	ng/ul	86
33) 4-Chloro-3-methylphenol	12.11	107	202216	20.79	ng/ul	99
34) 2-Methylnaphthalene	12.48	142	417883	20.53	ng/ul	90

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
Data File : BG018407.D
Acq On : 12 Aug 2015 21:06
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-BLK-S

Quant Time: Aug 13 02:10:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 02:05:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.70	142	408239	20.54	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.85	216	214382	20.41	ng/ul	99
38) Hexachlorocyclopentadiene	12.83	237	127232	20.35	ng/ul	90
39) 2,4,6-Trichlorophenol	13.08	196	149935	20.96	ng/ul	96
40) 2,4,5-Trichlorophenol	13.16	196	159049	20.68	ng/ul	98
41) 1,1'-Biphenyl	13.49	154	556200	20.35	ng/ul	98
42) 2-Chloronaphthalene	13.53	162	423956	19.97	ng/ul	97
43) 2-Nitroaniline	13.72	65	137506	20.06	ng/ul	89
45) Dimethylphthalate	14.10	163	550405	20.25	ng/ul#	96
46) 2,6-Dinitrotoluene	14.22	165	120694	22.30	ng/ul	88
48) Acenaphthylene	14.37	152	705786	20.28	ng/ul	98
49) 3-Nitroaniline	14.55	138	127301	23.05	ng/ul	91
50) Acenaphthene	14.72	153	496449	20.33	ng/ul	98
51) 2,4-Dinitrophenol	14.75	184	59844	22.67	ng/ul	90
53) 4-Nitrophenol	14.86	109	86610	20.10	ng/ul	97
54) Dibenzofuran	15.05	168	648234	20.32	ng/ul	96
55) 2,4-Dinitrotoluene	15.00	165	172246	22.29	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	15.27	232	143800	21.46	ng/ul#	92
57) Diethylphthalate	15.46	149	590073	20.43	ng/ul	98
59) Fluorene	15.70	166	555933	20.26	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.68	204	266154	20.49	ng/ul	99
61) 4-Nitroaniline	15.71	138	131174	21.51	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.77	198	95301	23.11	ng/ul	99
65) N-Nitrosodiphenylamine	15.90	169	485764	20.54	ng/ul	94
66) 4-Bromophenyl-phenylether	16.58	248	176094	20.72	ng/ul	97
67) Hexachlorobenzene	16.70	284	193527	21.53	ng/ul	97
68) Atrazine	16.85	200	199427	22.53	ng/ul	99
69) Pentachlorophenol	17.04	266	117898	19.58	ng/ul	97
70) Phenanthrene	17.44	178	855743	20.07	ng/ul	99
72) Anthracene	17.53	178	886117	20.39	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.45	216	226882	20.86	ng/uL	96
74) Pentachlorobenzene	14.97	250	222883	21.46	ng/uL	93
75) Carbazole	17.79	167	846114	22.21	ng/ul	99
76) Di-n-butylphthalate	18.35	149	1025120	20.60	ng/ul	99
77) Fluoranthene	19.44	202	1031438	22.65	ng/ul	100
80) Pyrene	19.80	202	1050289	20.98	ng/ul	98
81) Butylbenzylphthalate	20.69	149	455891	21.53	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.55	252	366185	23.82	ng/ul	98
83) Benzo(a)anthracene	21.64	228	960891	20.93	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.55	149	630028	21.06	ng/ul	98
85) Chrysene	21.70	228	874230	20.37	ng/ul	99
87) Di-n-octyl phthalate	22.76	149	1112753	23.31	ng/ul	100
88) Benzo(b)fluoranthene	23.85	252	950572	20.45	ng/ul	100
89) Benzo(k)fluoranthene	23.92	252	932536	20.83	ng/ul	98
91) Benzo(a)pyrene	24.72	252	915701	20.72	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.52	276	1062599	20.78	ng/ul	98
93) Dibenzo(a,h)anthracene	28.59	278	875158	20.60	ng/ul	95
94) Benzo(g,h,i)perylene	29.67	276	869050	20.24	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
Data File : BG018407.D
Acq On : 12 Aug 2015 21:06
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Quant Time: Aug 13 02:10:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 02:05:44 2015
Response via : Initial Calibration

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

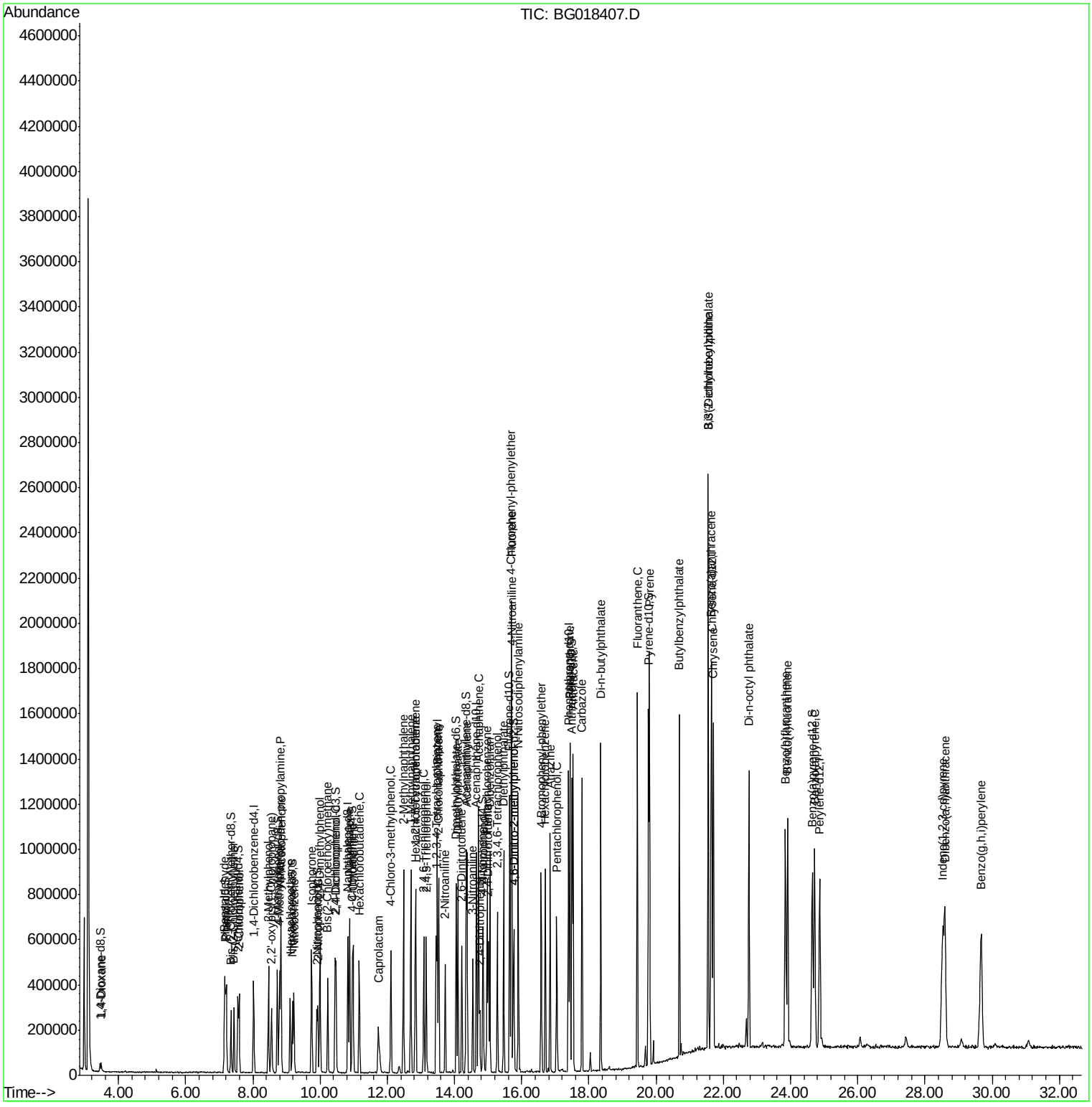
(#) = qualifier out of range (m) = manual integration (+) = signals summed

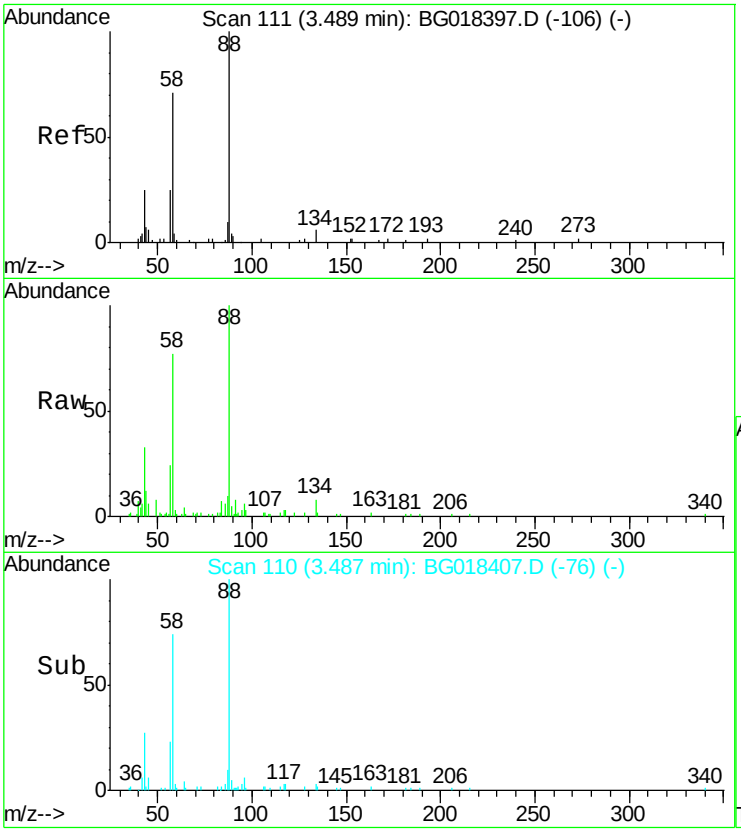
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
Data File : BG018407.D
Acq On : 12 Aug 2015 21:06
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Quant Time: Aug 13 02:10:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 02:05:44 2015
Response via : Initial Calibration



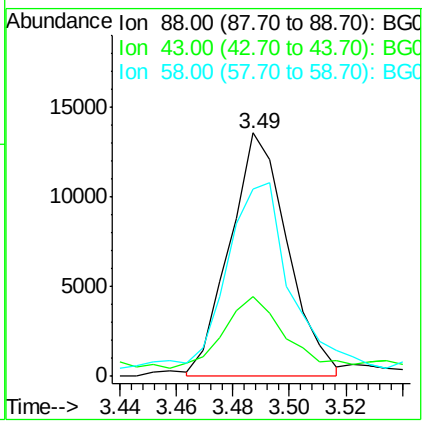


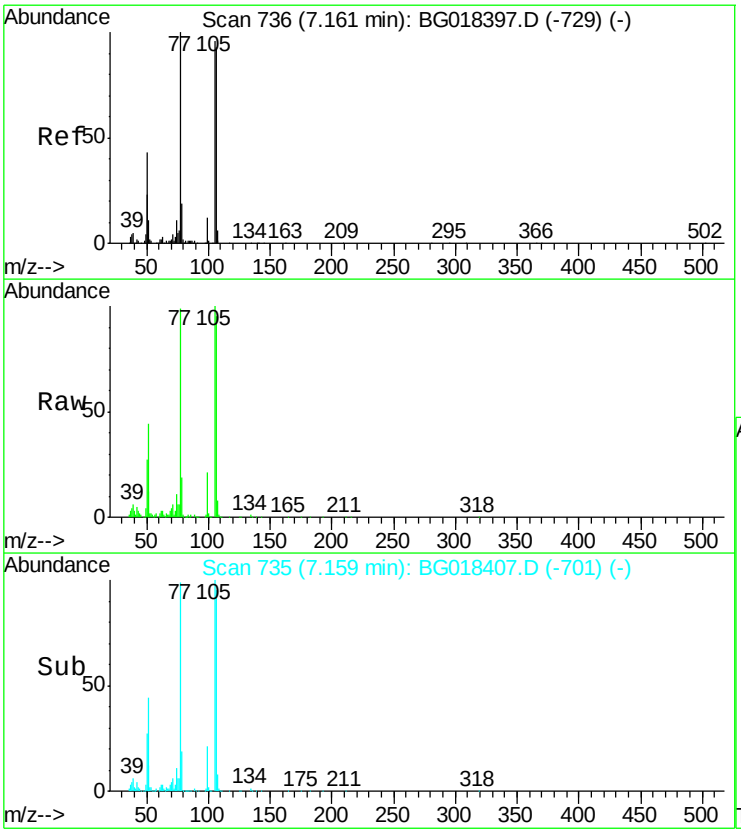
#2
1,4-Dioxane
Concen: 6.82 ng/uL
RT: 3.49 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion: 88 Resp: 19300

Ion	Ratio	Lower	Upper
88	100		
43	33.0	33.0	49.4
58	77.0	73.4	110.0

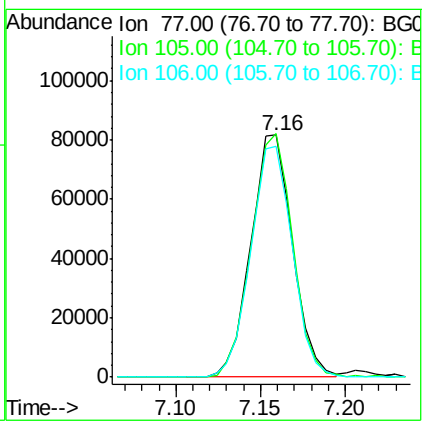


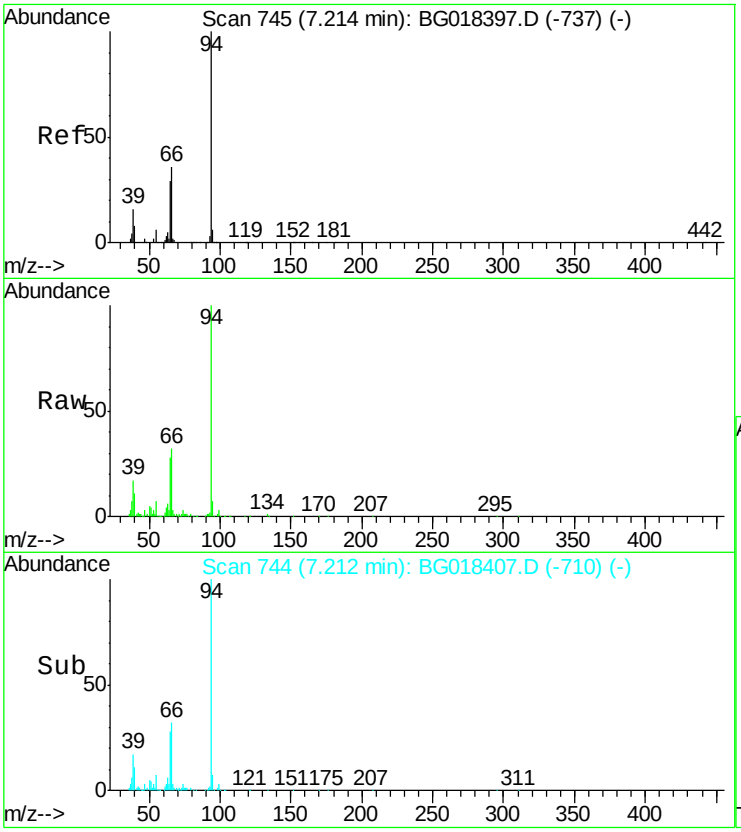


#4
Benzaldehyde
Concen: 22.59 ng/ul
RT: 7.16 min Scan# 735
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion: 77 Resp: 140562

Ion	Ratio	Lower	Upper
77	100		
105	100.5	78.2	117.2
106	95.3	76.8	115.2



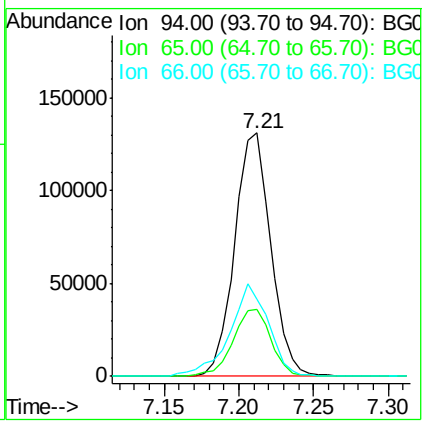


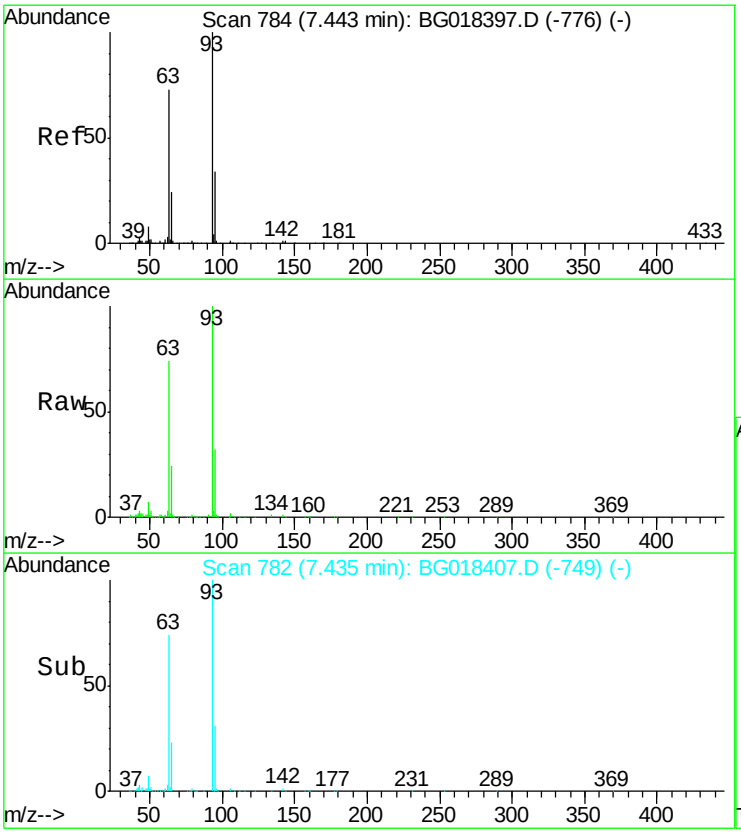
#6
Phenol
Concen: 20.41 ng/ul
RT: 7.21 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion: 94 Resp: 220818

Ion	Ratio	Lower	Upper
94	100		
65	27.6	23.0	34.6
66	31.6	31.0	46.4

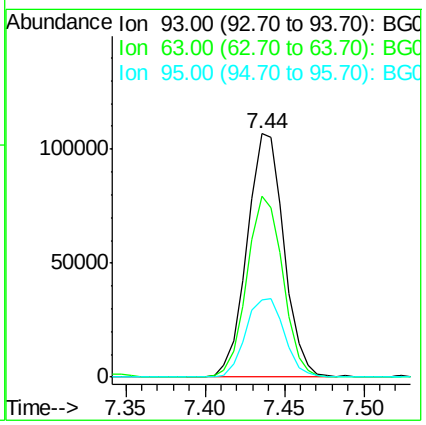


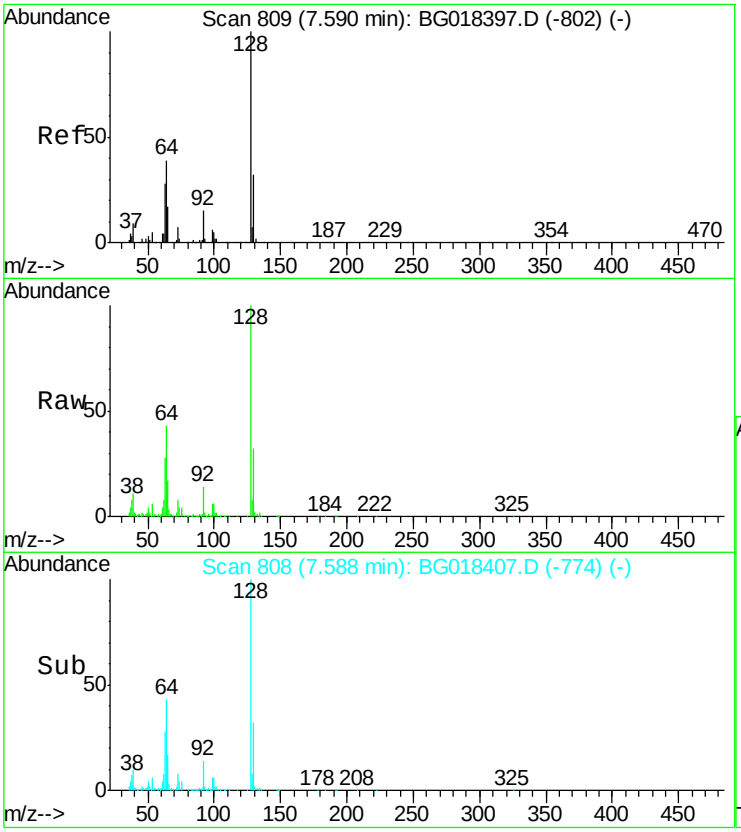


#8
Bis(2-Chloroethyl)ether
Concen: 20.74 ng/ul
RT: 7.44 min Scan# 782
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion: 93 Resp: 172631

Ion	Ratio	Lower	Upper
93	100		
63	74.2	61.4	92.2
95	31.7	25.9	38.9



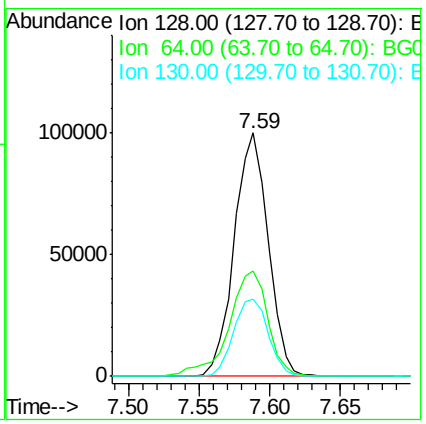


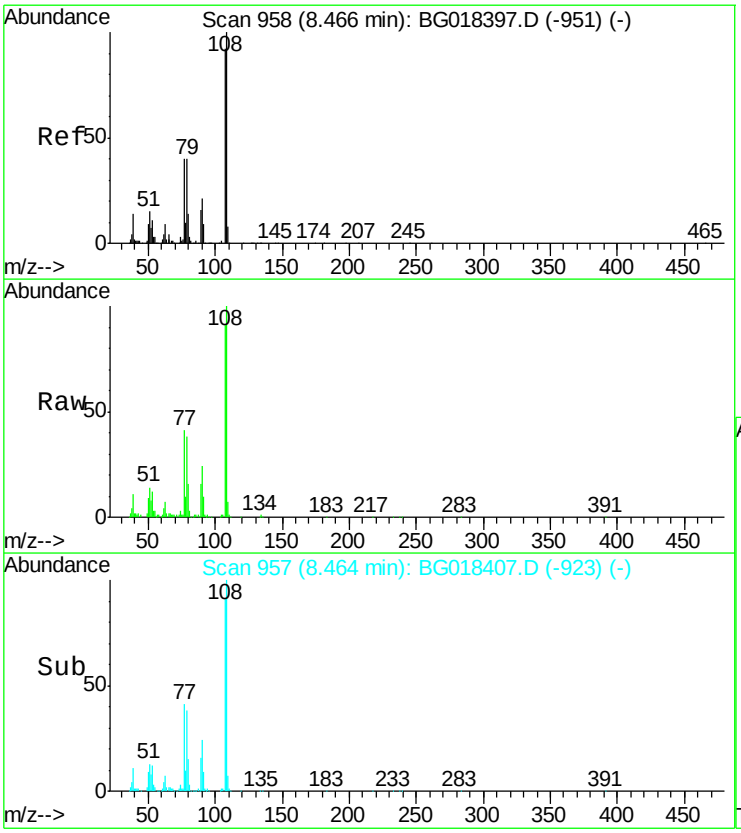
#10
2-Chlorophenol
Concen: 20.32 ng/ul
RT: 7.59 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:128 Resp: 168277

Ion	Ratio	Lower	Upper
128	100		
64	43.0	40.9	61.3
130	31.6	24.5	36.7

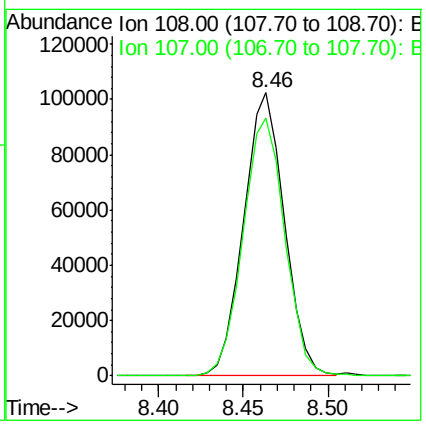


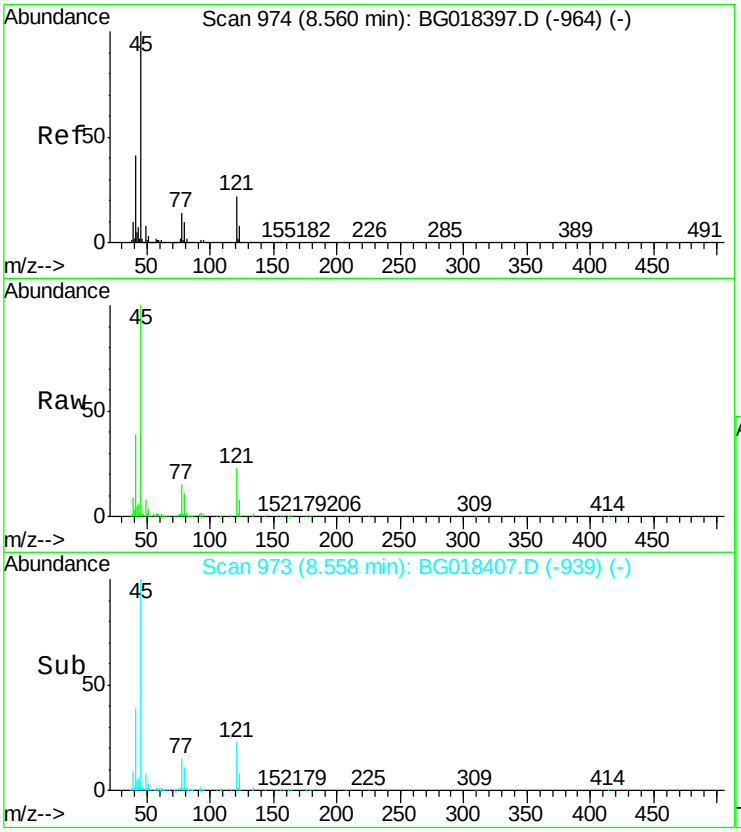


#11
2-Methylphenol
Concen: 20.48 ng/ul
RT: 8.46 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:108 Resp: 171843

Ion	Ratio	Lower	Upper
108	100		
107	91.1	72.1	108.1



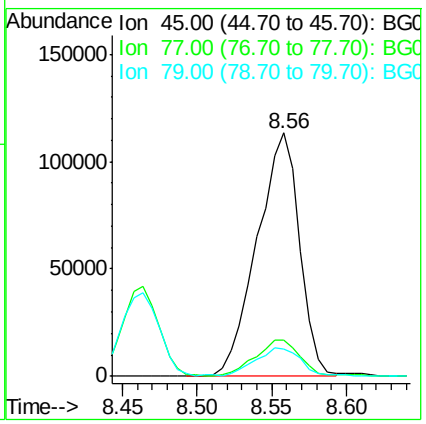


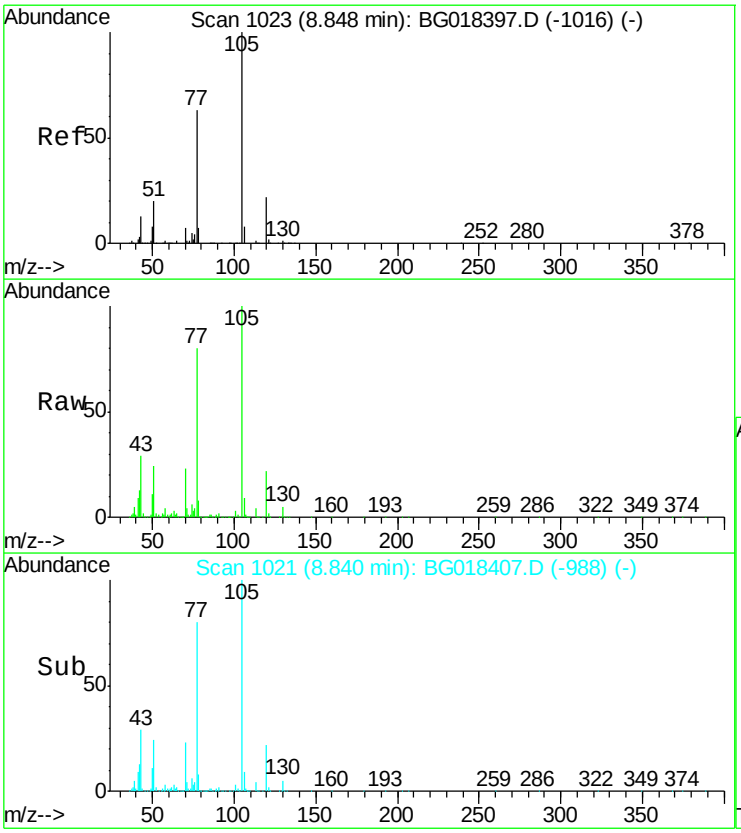
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.76 ng/ul
RT: 8.56 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion: 45 Resp: 223897

Ion	Ratio	Lower	Upper
45	100		
77	15.1	11.3	16.9
79	11.2	7.8	11.8

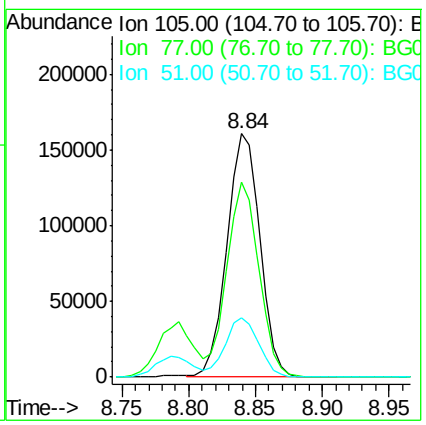


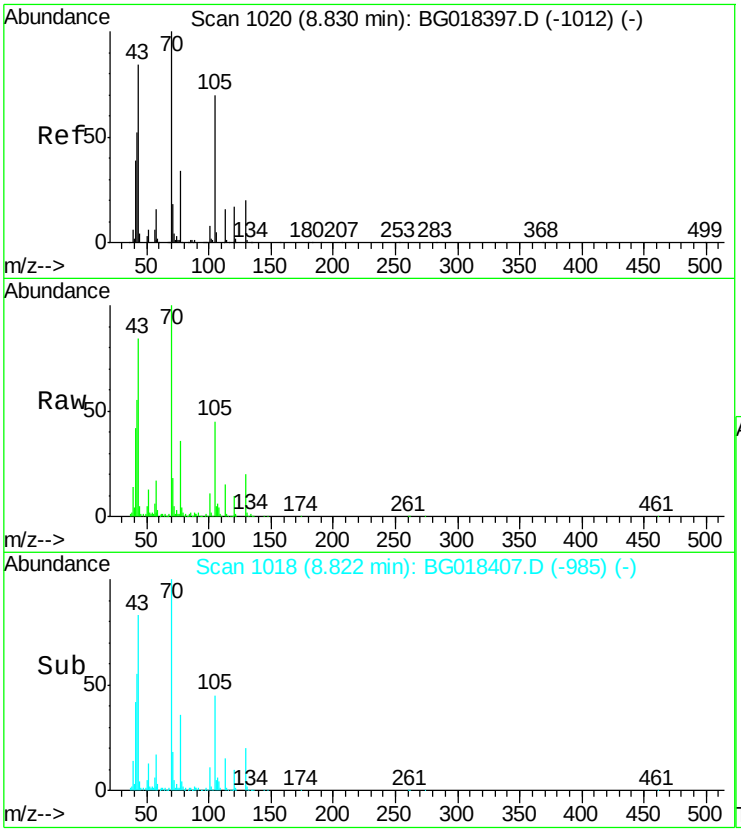


#14
Acetophenone
Concen: 21.55 ng/ul
RT: 8.84 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:105 Resp: 277367

Ion	Ratio	Lower	Upper
105	100		
77	79.9	61.9	92.9
51	24.3	25.5	38.3#



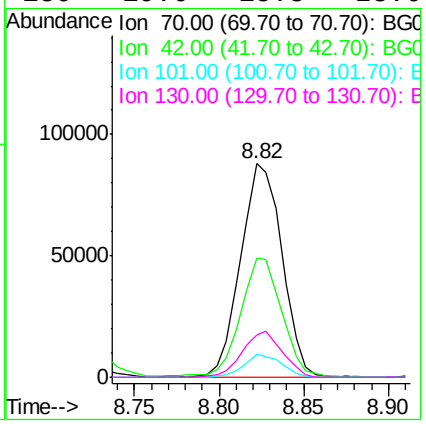


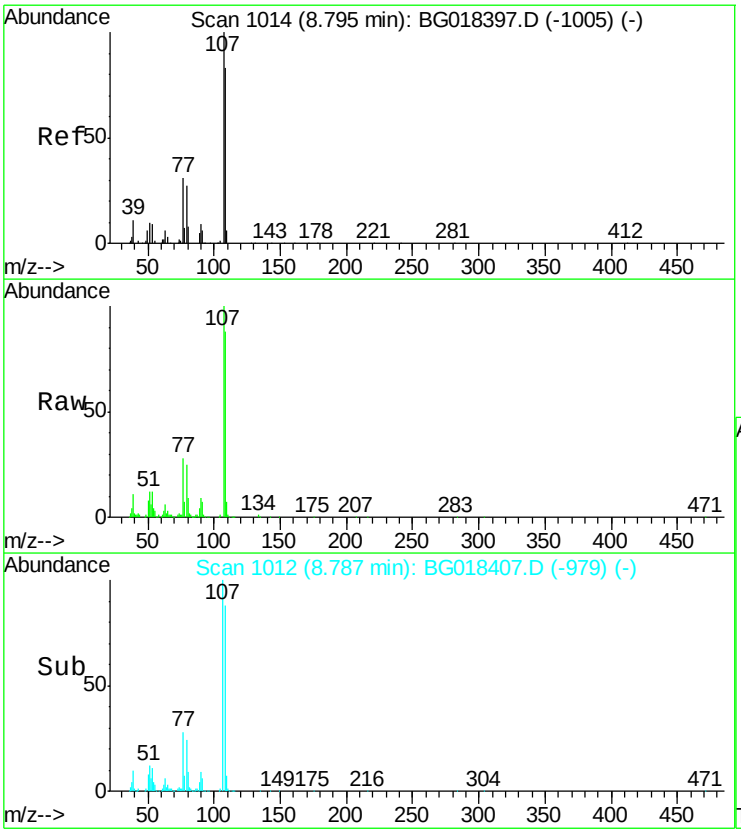
#15
N-Nitroso-di-n-propylamine
Concen: 20.28 ng/ul
RT: 8.82 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion: 70 Resp: 149848

Ion	Ratio	Lower	Upper
70	100		
42	55.5	50.7	76.1
101	10.9	7.4	11.2
130	19.6	15.8	23.6

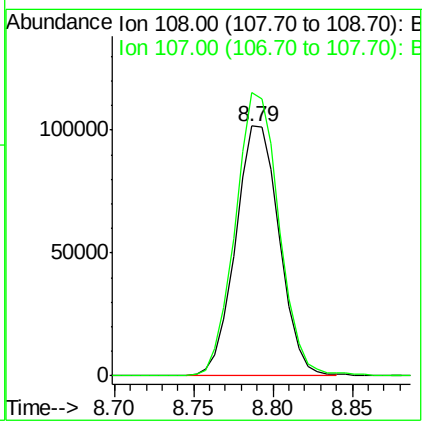


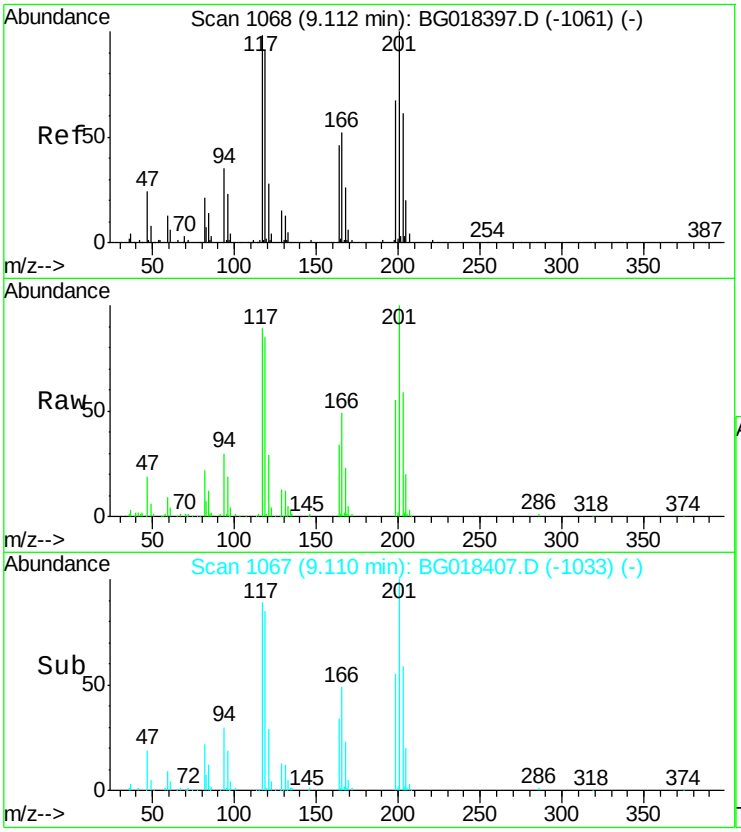


#16
4-Methylphenol
Concen: 21.28 ng/ul
RT: 8.79 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:108 Resp: 194787

Ion	Ratio	Lower	Upper
108	100		
107	113.4	94.6	142.0



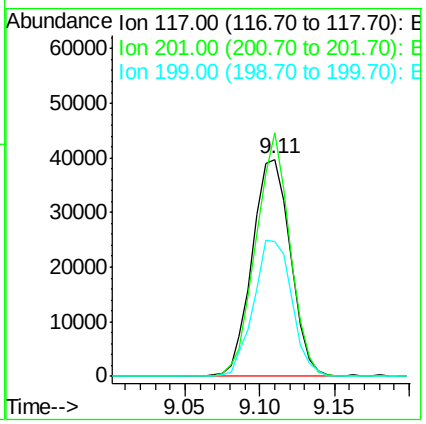


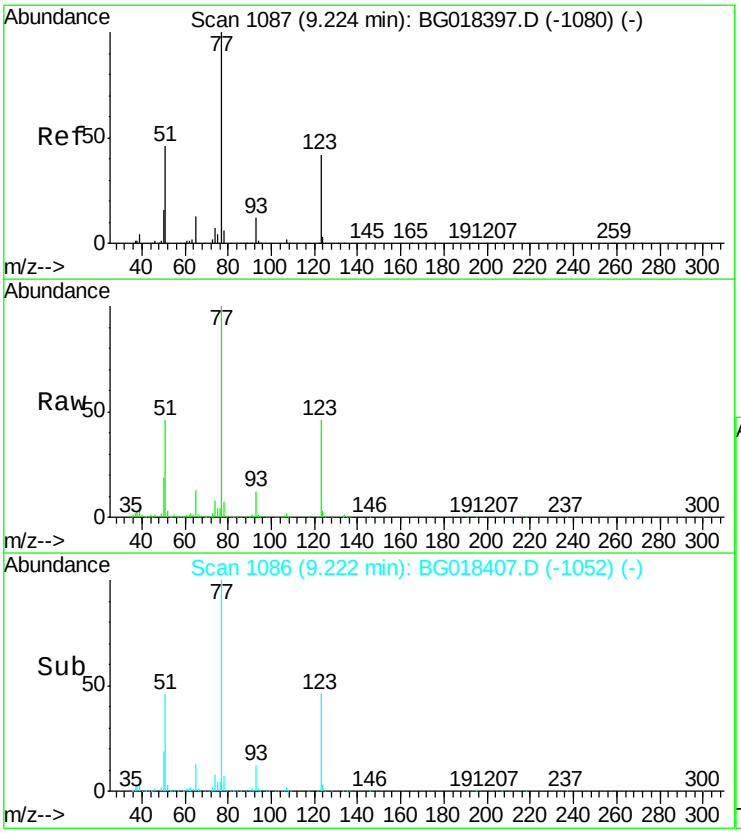
#17
Hexachloroethane
Concen: 19.78 ng/ul
RT: 9.11 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:117 Resp: 70593

Ion	Ratio	Lower	Upper
117	100		
201	112.2	73.6	110.4#
199	64.2	48.6	72.8

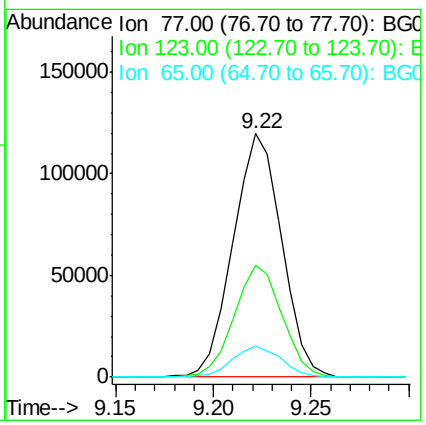


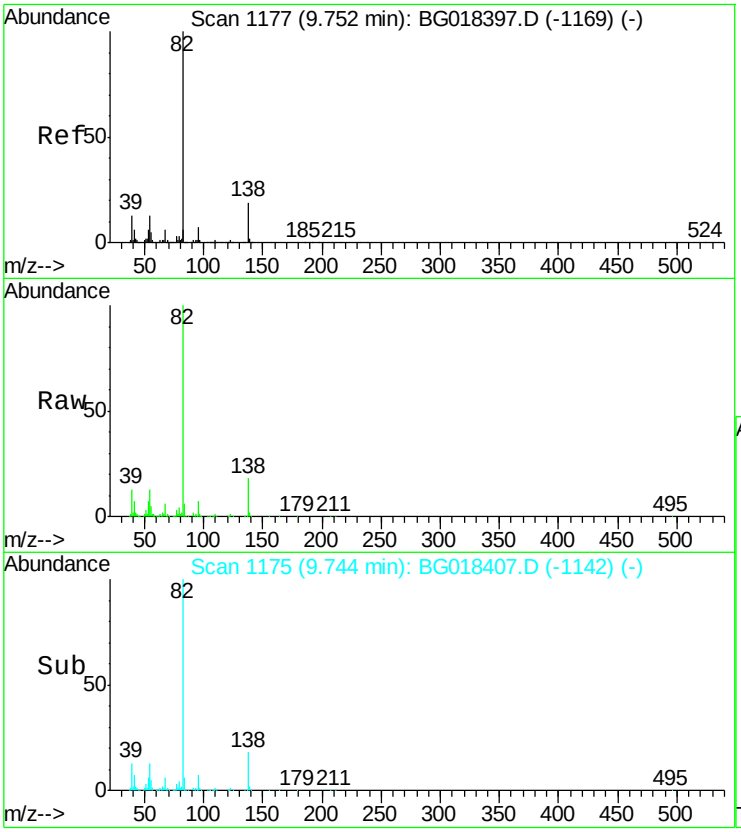


#20
Nitrobenzene
Concen: 19.62 ng/ul
RT: 9.22 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion: 77 Resp: 205182

Ion	Ratio	Lower	Upper
77	100		
123	46.1	32.8	49.2
65	12.8	12.2	18.2



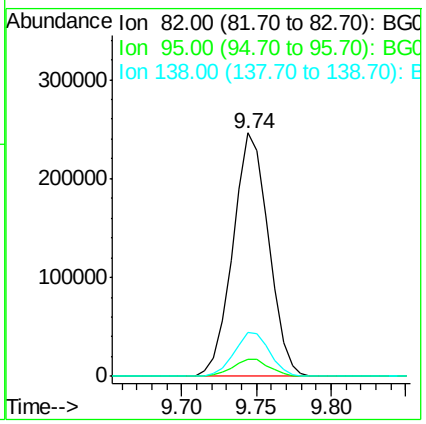


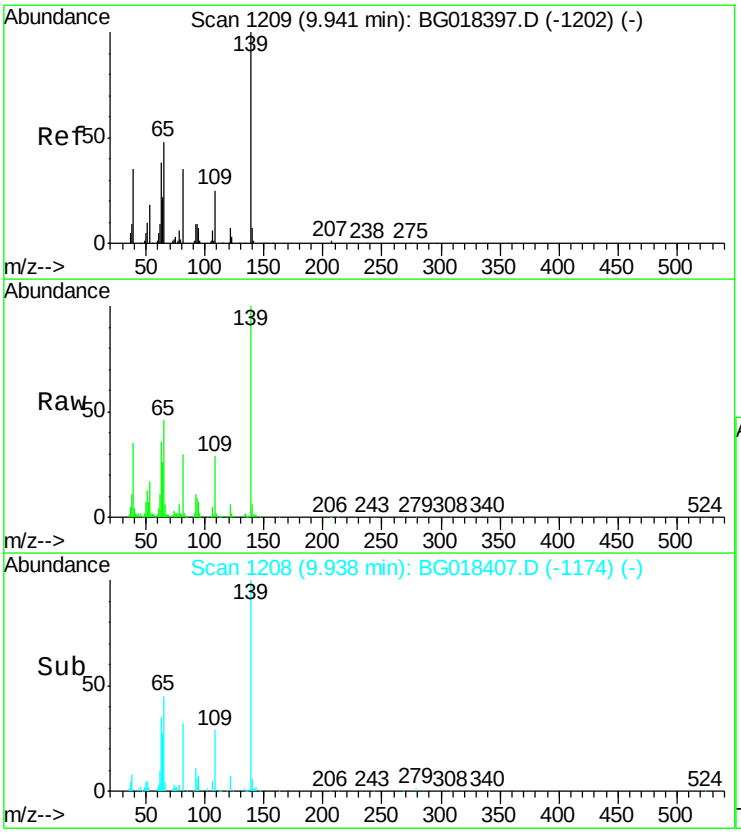
#21
Isophorone
Concen: 20.33 ng/ul
RT: 9.74 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion: 82 Resp: 408933

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.0	13.8	20.8

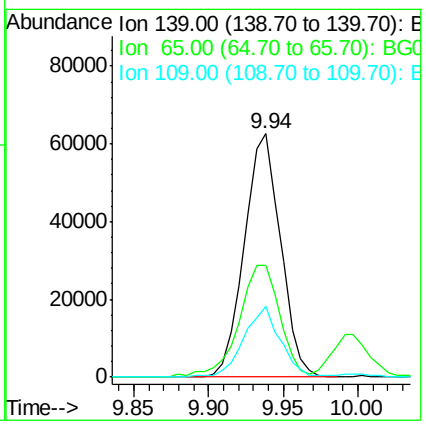


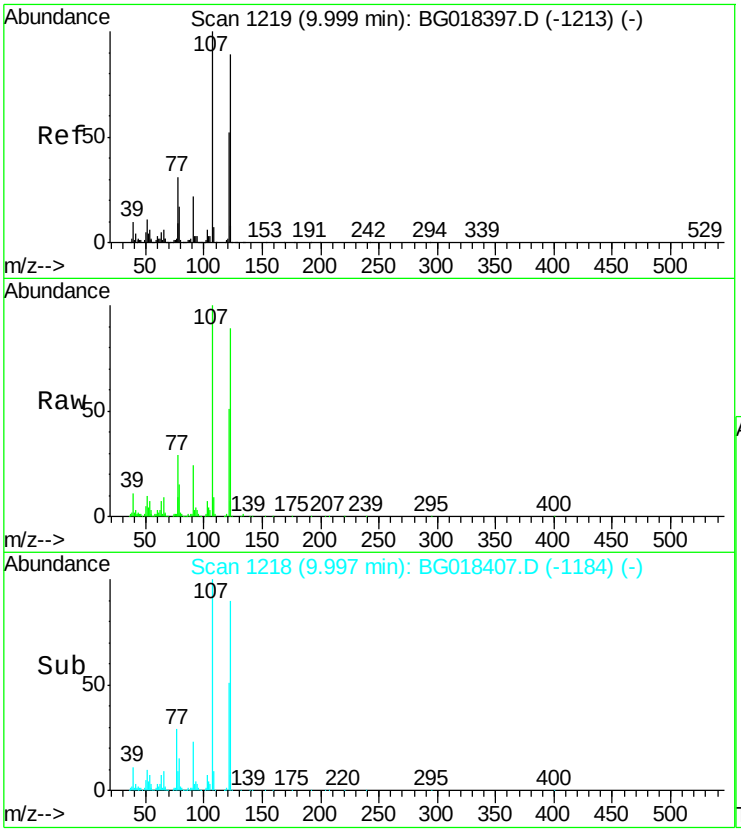


#23
2-Nitrophenol
Concen: 22.40 ng/ul
RT: 9.94 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:139 Resp: 104978

Ion	Ratio	Lower	Upper
139	100		
65	46.2	45.6	68.4
109	28.8	25.4	38.2



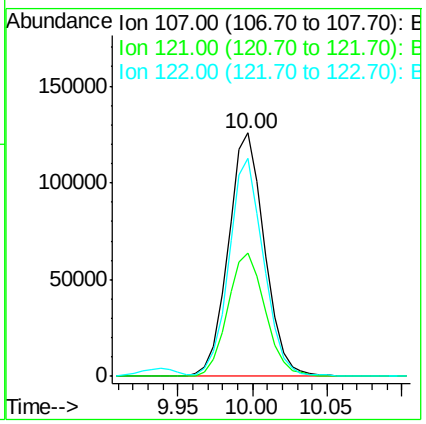


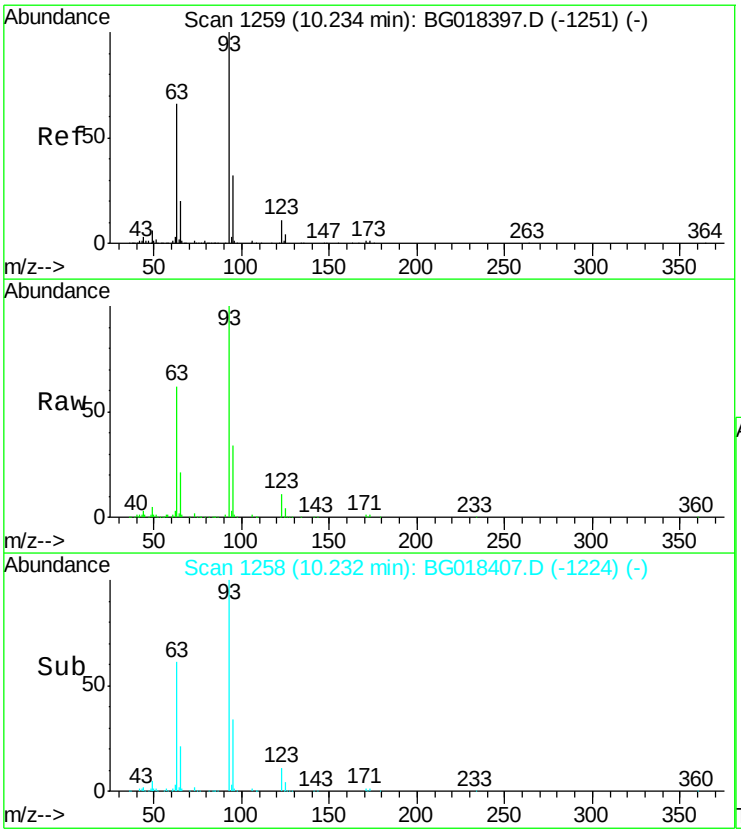
#24
2,4-Dimethylphenol
Concen: 20.14 ng/ul
RT: 10.00 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:107 Resp: 211537

Ion	Ratio	Lower	Upper
107	100		
121	50.8	41.3	61.9
122	89.5	71.9	107.9

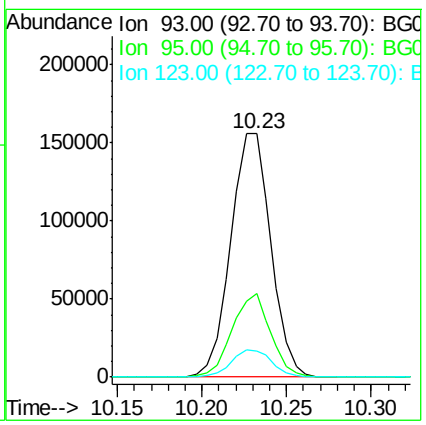


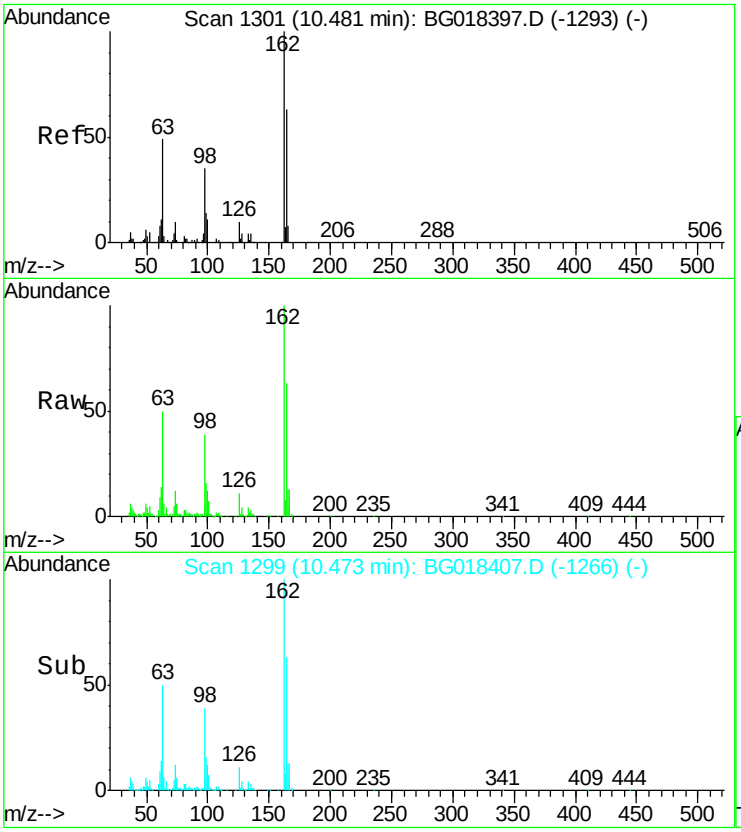


#25
Bis(2-Chloroethoxy)methane
Concen: 20.52 ng/ul
RT: 10.23 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion: 93 Resp: 257278

Ion	Ratio	Lower	Upper
93	100		
95	34.1	24.1	36.1
123	10.9	8.9	13.3



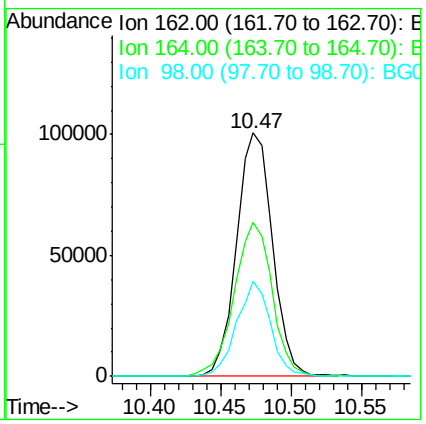


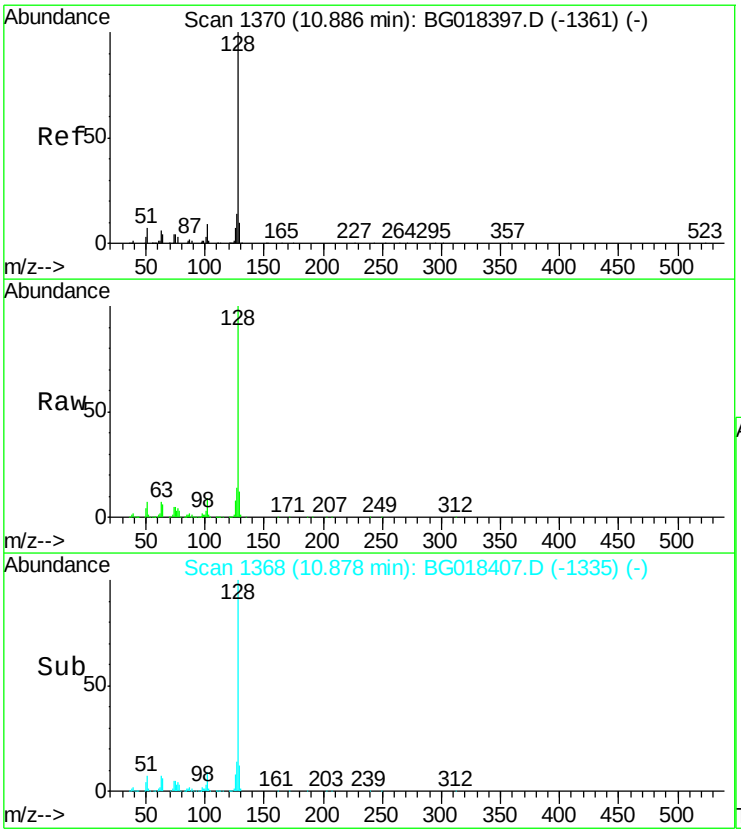
#27
2,4-Dichlorophenol
Concen: 21.38 ng/ul
RT: 10.47 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:162 Resp: 179409

Ion	Ratio	Lower	Upper
162	100		
164	63.2	51.7	77.5
98	38.9	30.4	45.6

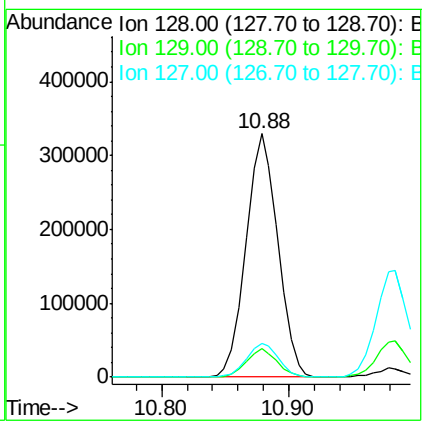


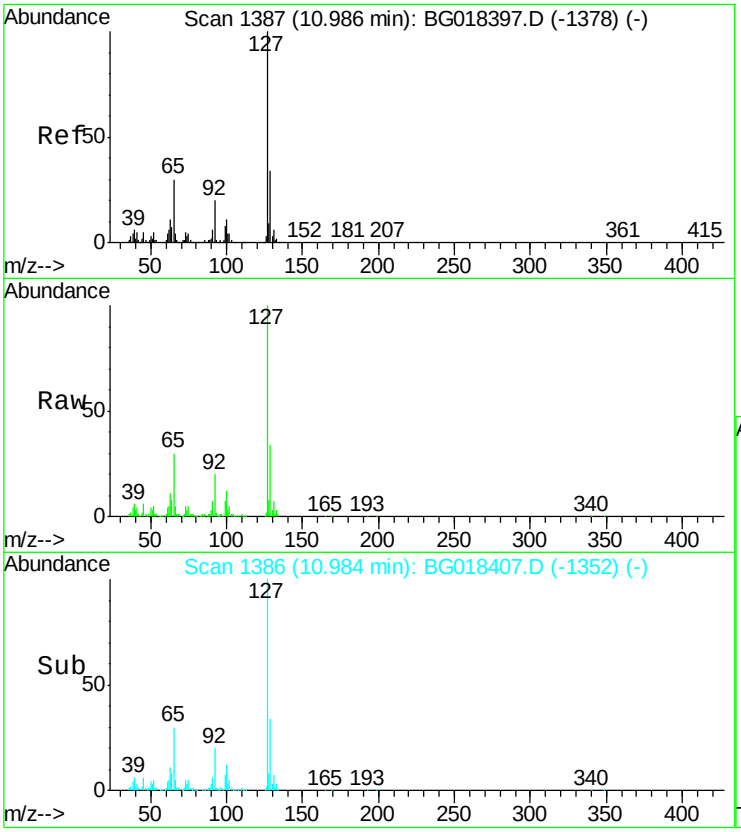


#28
Naphthalene
Concen: 20.45 ng/ul
RT: 10.88 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:128 Resp: 574813

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	13.7	10.5	15.7



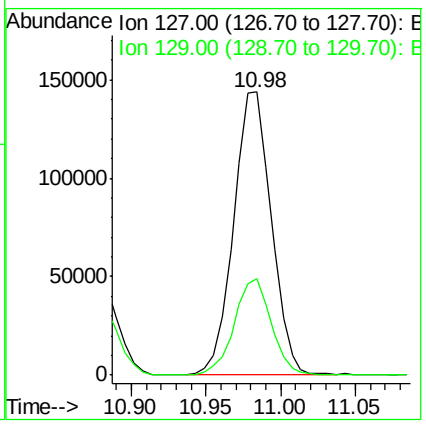


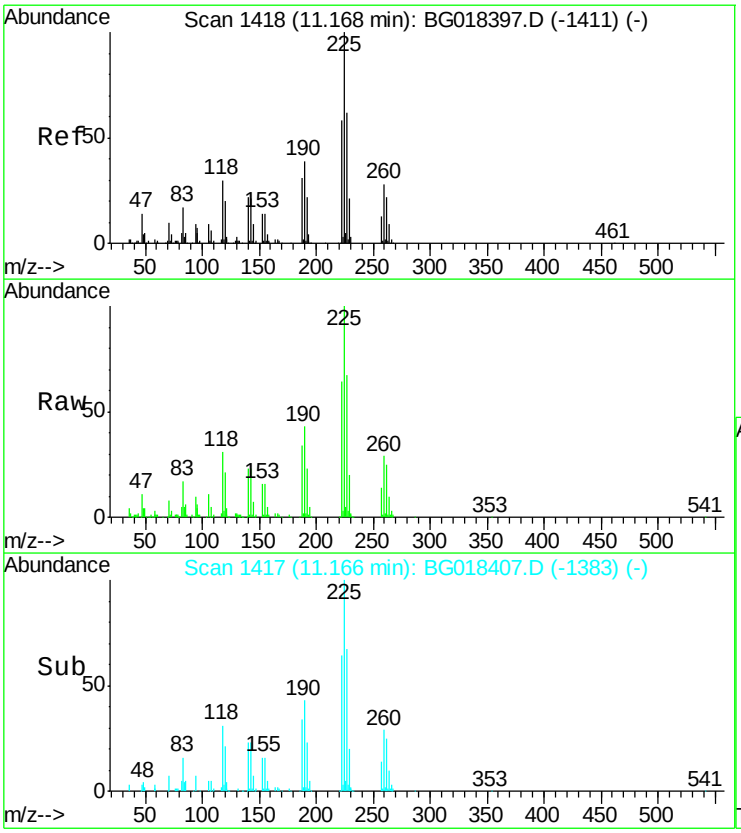
#30
4-Chloroaniline
Concen: 24.54 ng/ul
RT: 10.98 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:127 Resp: 252746

Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.7	40.1

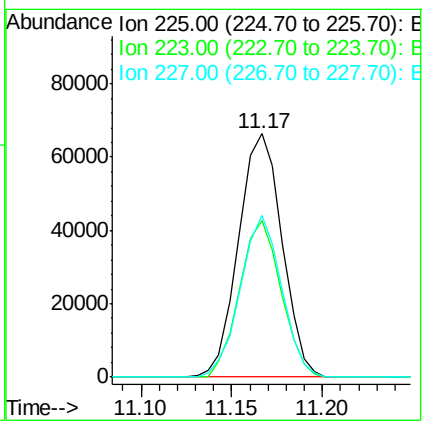


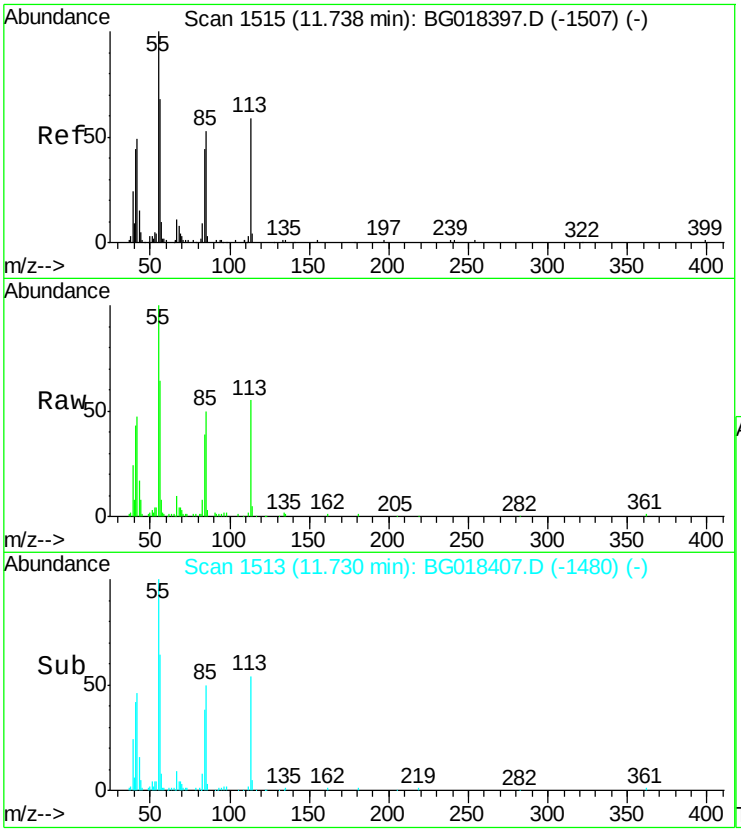


#31
Hexachlorobutadiene
Concen: 20.89 ng/ul
RT: 11.17 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:225 Resp: 110745

Ion	Ratio	Lower	Upper
225	100		
223	63.9	45.8	68.8
227	65.8	54.0	81.0



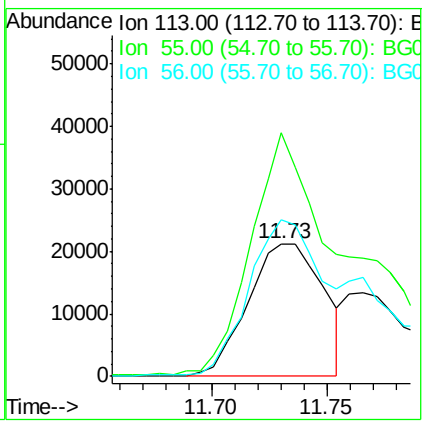


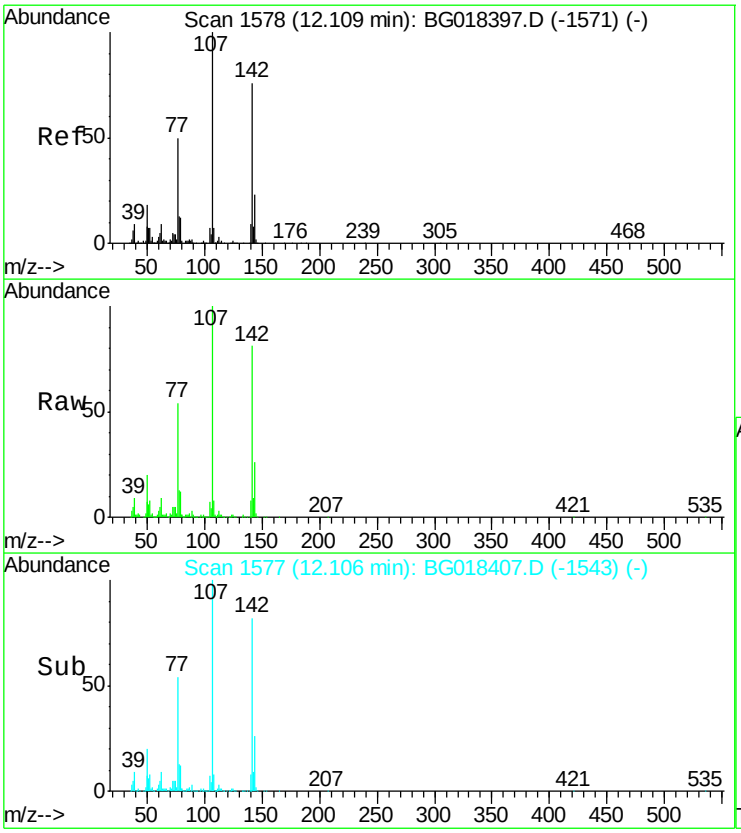
#32
Caprolactam
Concen: 14.22 ng/ul
RT: 11.73 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:113 Resp: 48091

Ion	Ratio	Lower	Upper
113	100		
55	183.4	124.2	186.4
56	118.1	98.2	147.4

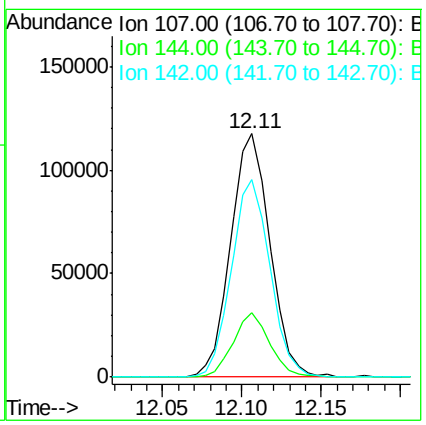


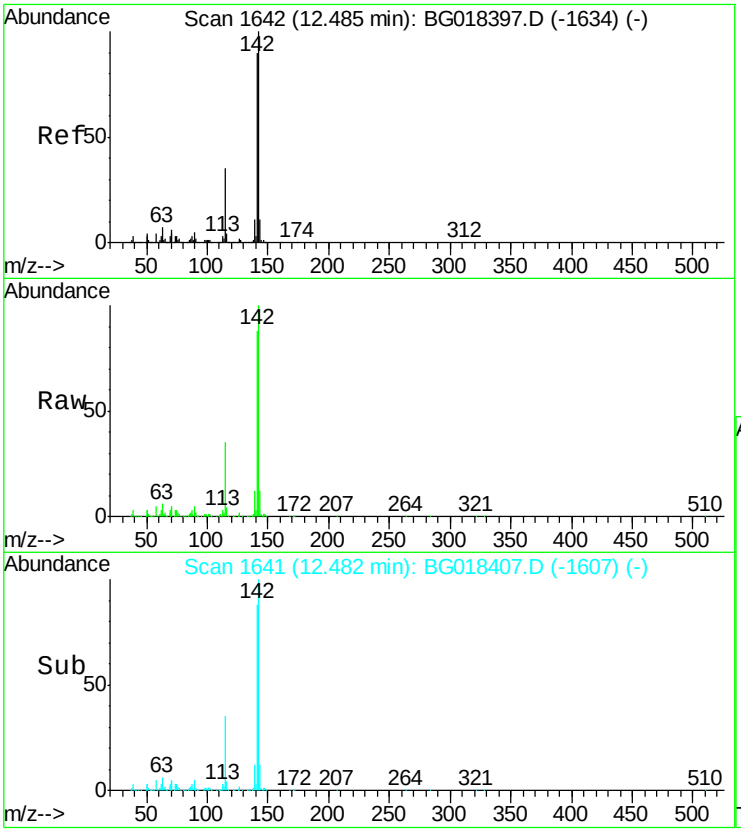


#33
4-Chloro-3-methylphenol
Concen: 20.79 ng/ul
RT: 12.11 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:107 Resp: 202216

Ion	Ratio	Lower	Upper
107	100		
144	26.3	21.4	32.2
142	81.4	66.0	99.0



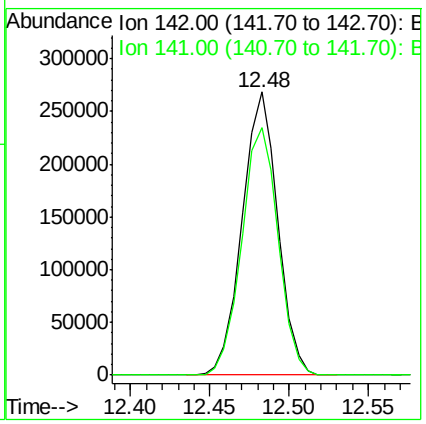


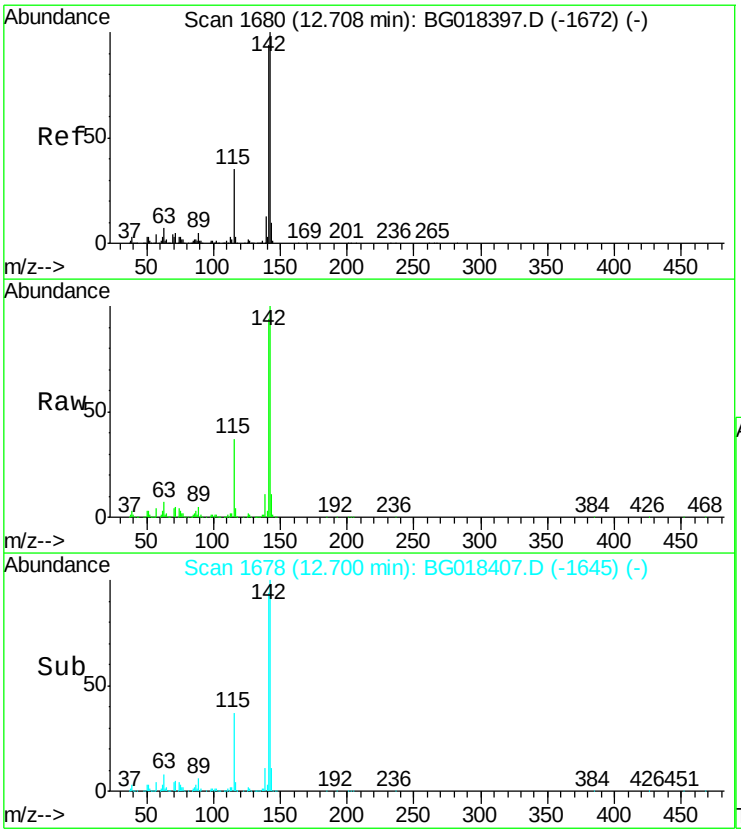
#34
2-Methylnaphthalene
Concen: 20.53 ng/ul
RT: 12.48 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:142 Resp: 417883

Ion	Ratio	Lower	Upper
142	100		
141	87.7	78.0	117.0

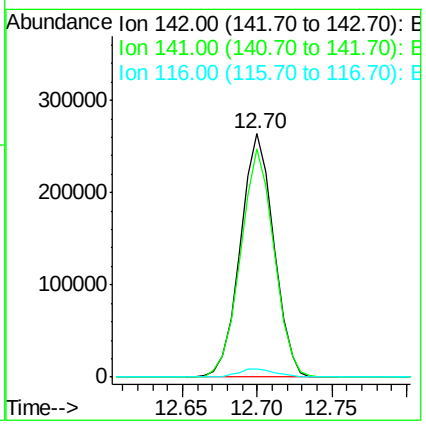


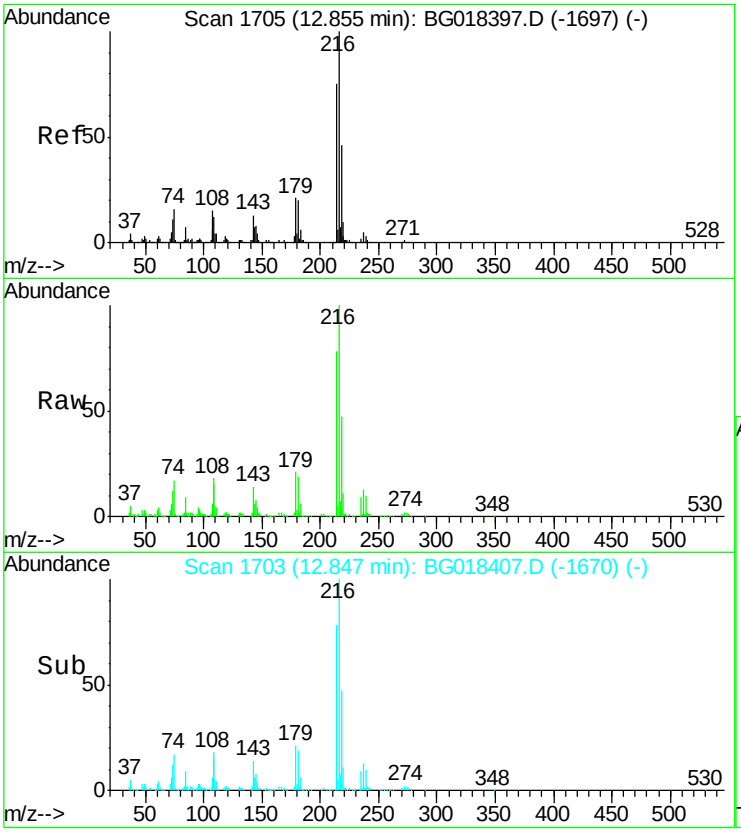


#35
1-Methylnaphthalene
Concen: 20.54 ng/ul
RT: 12.70 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:142 Resp: 408239

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



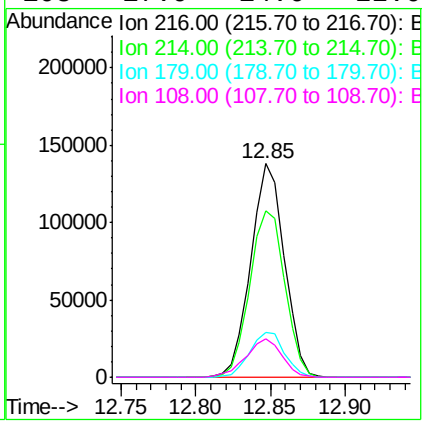


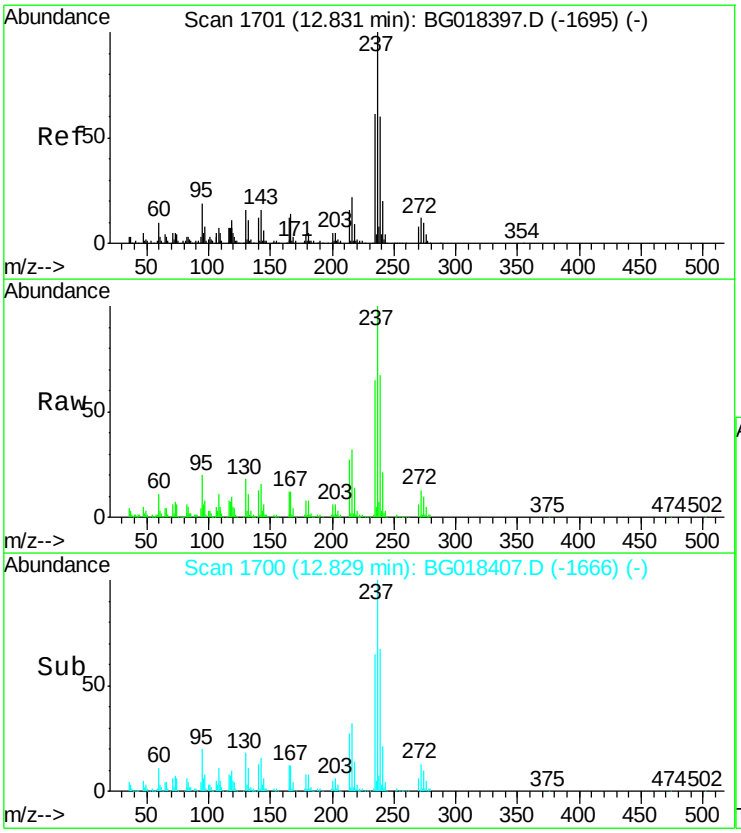
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.41 ng/ul
RT: 12.85 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:216 Resp: 214382

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.5	93.7
179	21.1	18.2	27.2
108	17.9	14.6	22.0

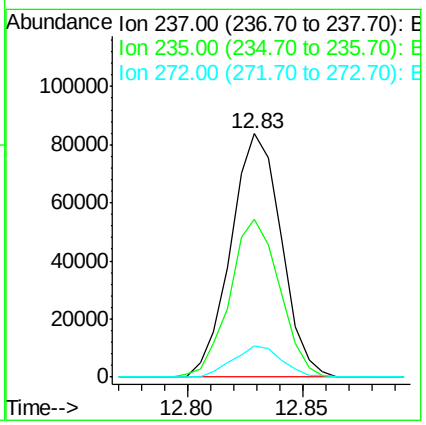


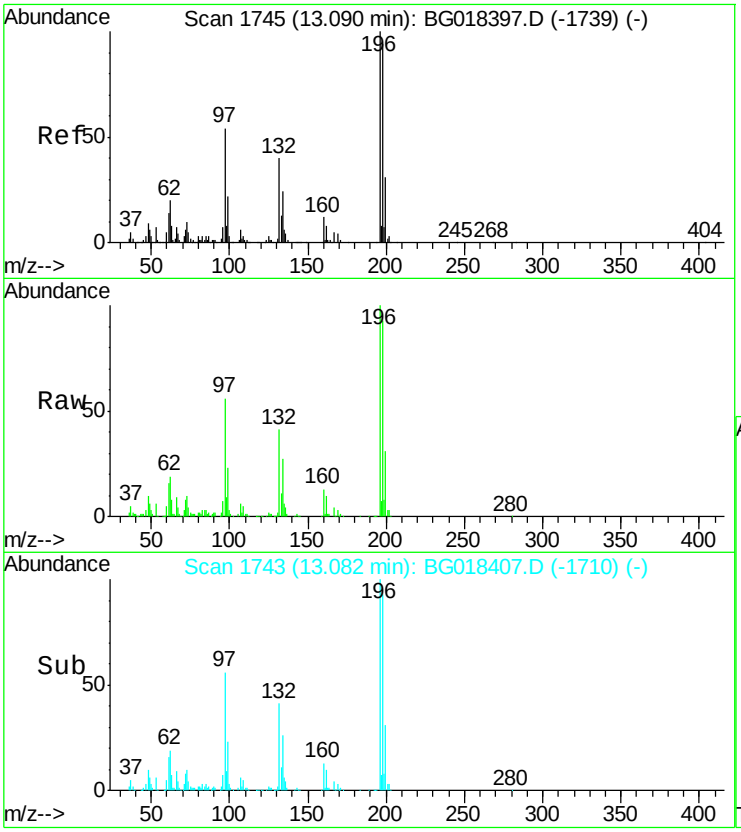


#38
Hexachlorocyclopentadiene
Concen: 20.35 ng/ul
RT: 12.83 min Scan# 1700
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:237 Resp: 127232

Ion	Ratio	Lower	Upper
237	100		
235	65.2	45.6	68.4
272	12.9	9.0	13.4



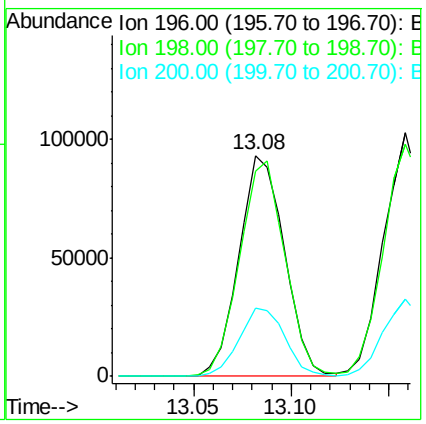


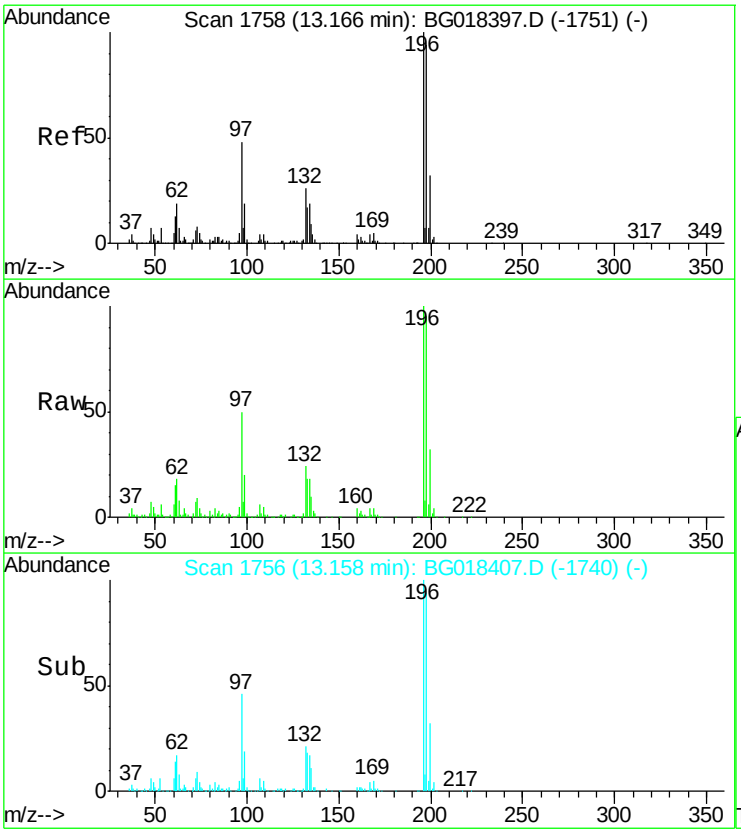
#39
2,4,6-Trichlorophenol
Concen: 20.96 ng/ul
RT: 13.08 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:196 Resp: 149935

Ion	Ratio	Lower	Upper
196	100		
198	92.8	78.5	117.7
200	31.1	25.1	37.7

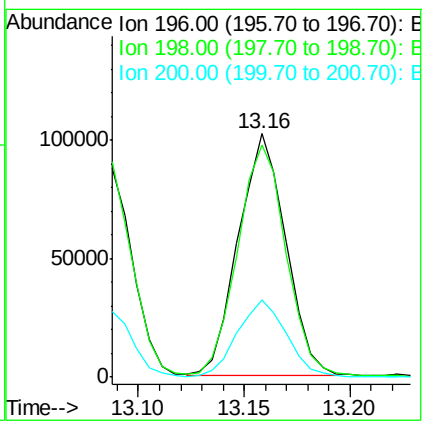


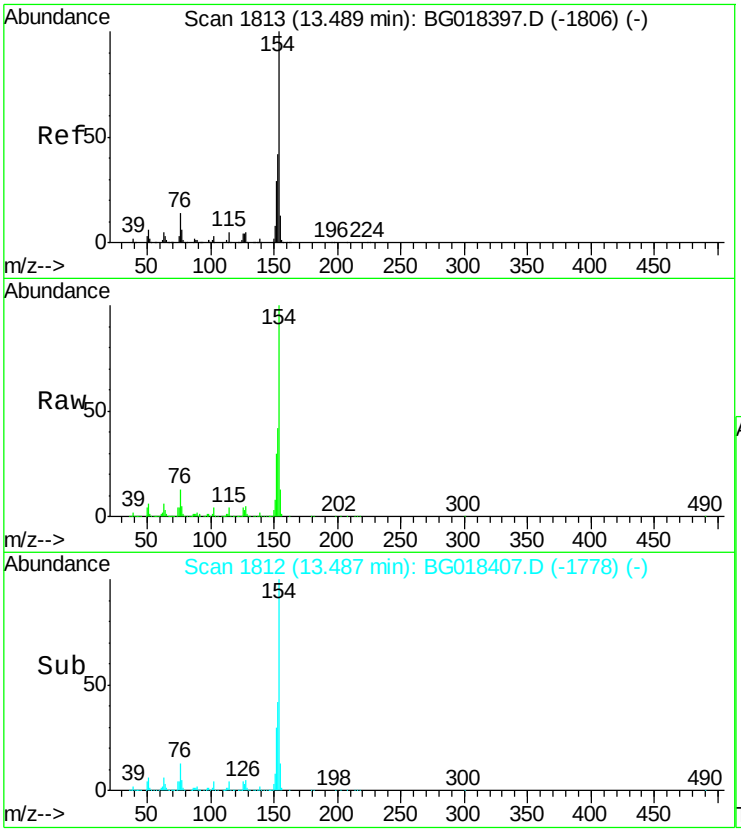


#40
2,4,5-Trichlorophenol
Concen: 20.68 ng/ul
RT: 13.16 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:196 Resp: 159049

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.2	111.4
200	31.8	25.2	37.8



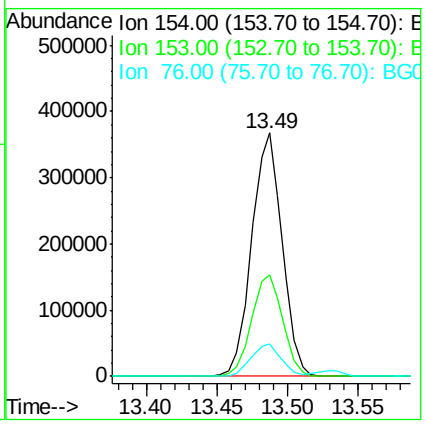


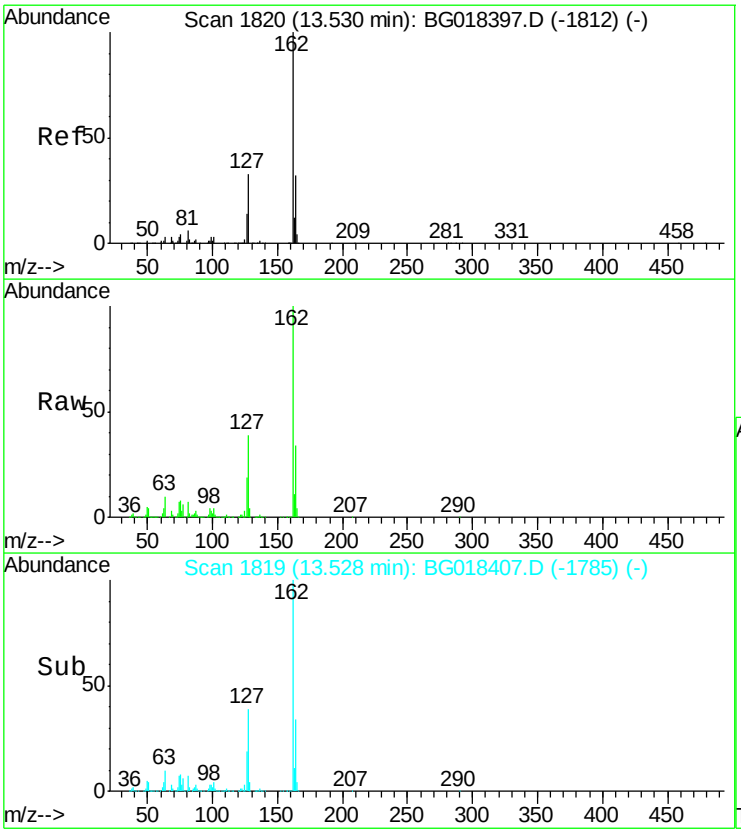
#41
1,1'-Biphenyl
Concen: 20.35 ng/ul
RT: 13.49 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:154 Resp: 556200

Ion	Ratio	Lower	Upper
154	100		
153	41.9	35.2	52.8
76	13.3	10.6	16.0

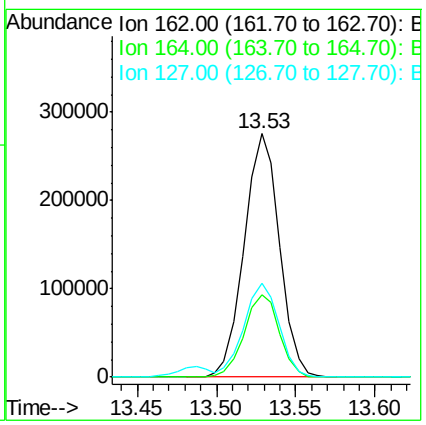


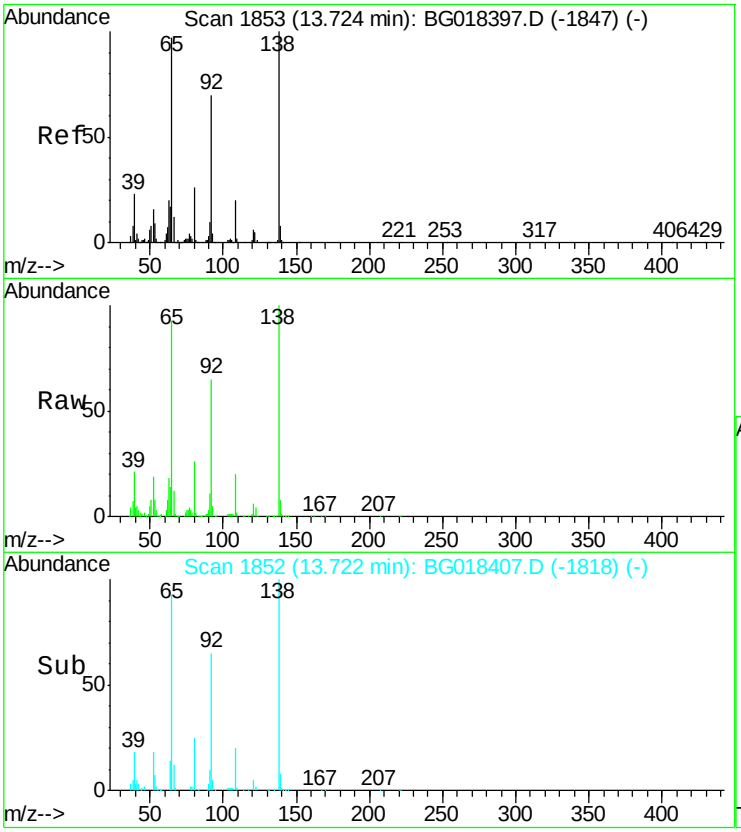


#42
2-Chloronaphthalene
Concen: 19.97 ng/ul
RT: 13.53 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:162 Resp: 423956

Ion	Ratio	Lower	Upper
162	100		
164	33.7	24.8	37.2
127	38.7	30.3	45.5



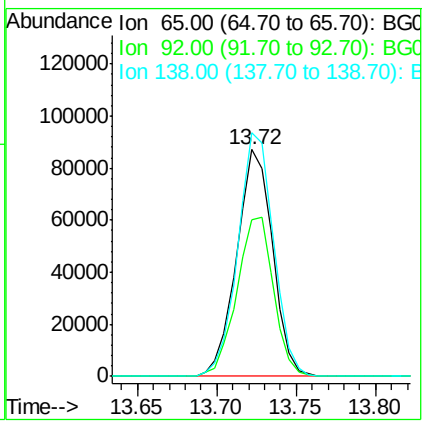


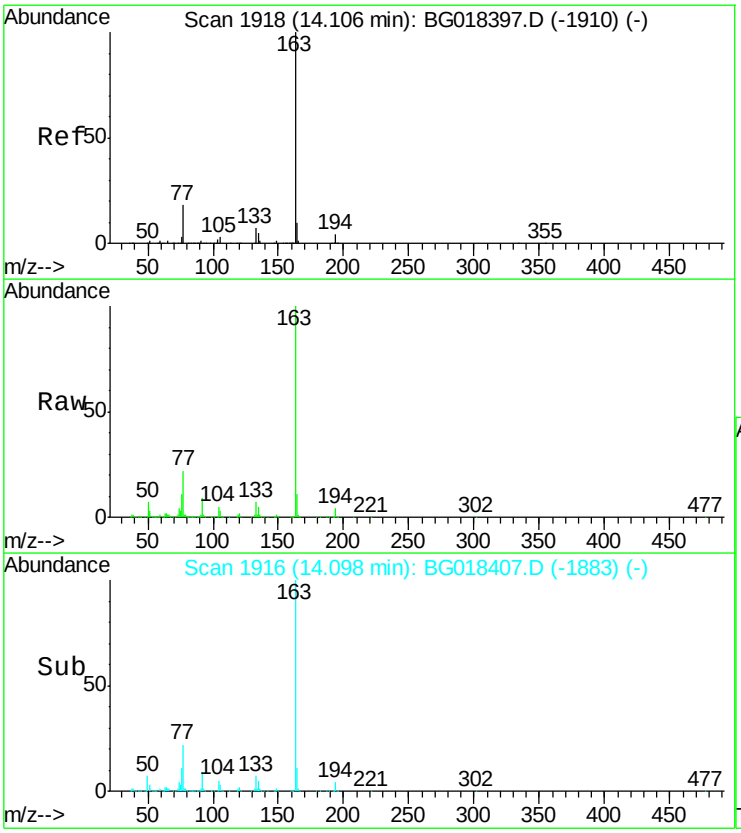
#43
2-Nitroaniline
Concen: 20.06 ng/ul
RT: 13.72 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion: 65 Resp: 137506

Ion	Ratio	Lower	Upper
65	100		
92	69.2	51.1	76.7
138	107.3	75.1	112.7

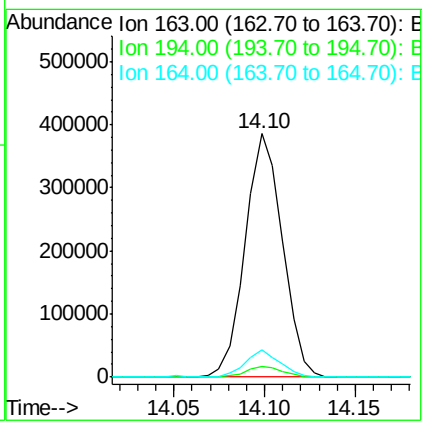


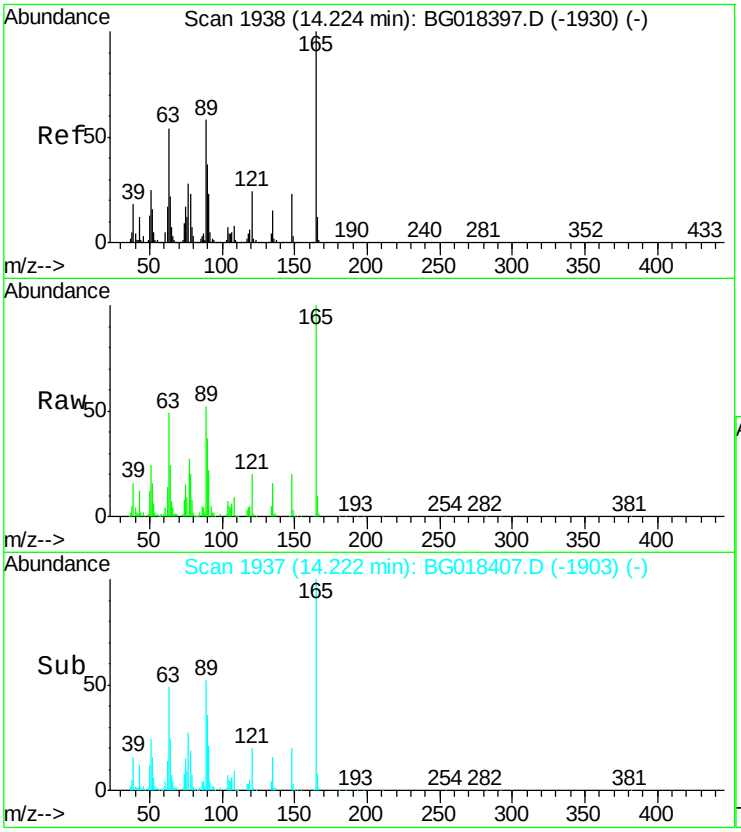


#45
Dimethylphthalate
Concen: 20.25 ng/ul
RT: 14.10 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:163 Resp: 550405

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.9	4.3#
164	11.1	7.7	11.5



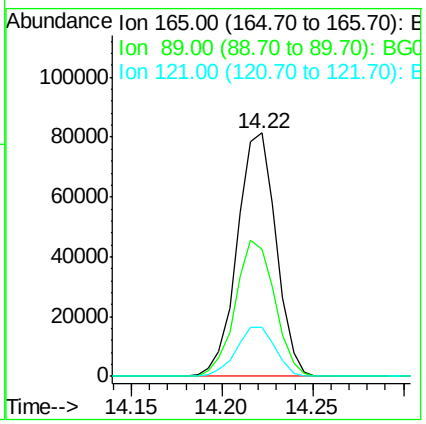


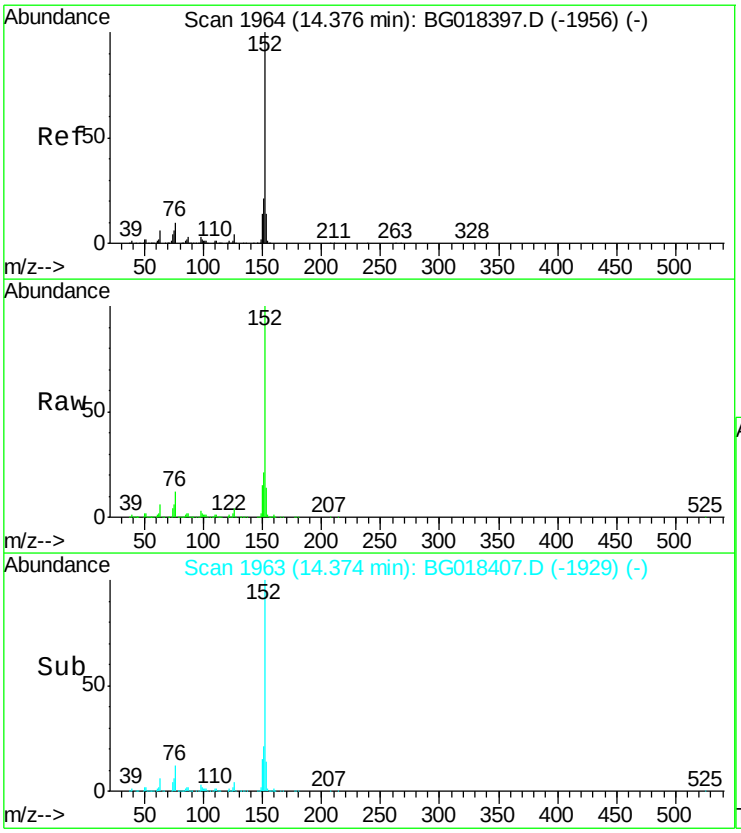
#46
2,6-Dinitrotoluene
Concen: 22.30 ng/ul
RT: 14.22 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:165 Resp: 120694

Ion	Ratio	Lower	Upper
165	100		
89	52.3	50.2	75.2
121	19.9	19.4	29.2

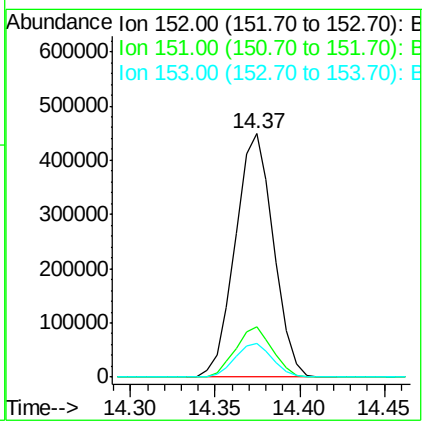


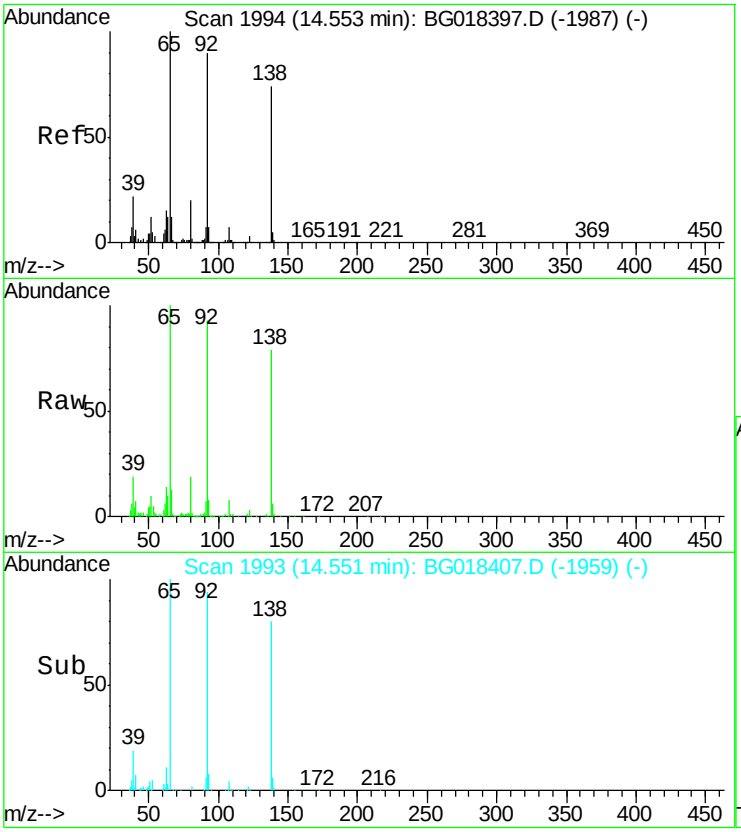


#48
Acenaphthylene
Concen: 20.28 ng/ul
RT: 14.37 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:152 Resp: 705786

Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.4	23.2
153	13.7	10.8	16.2



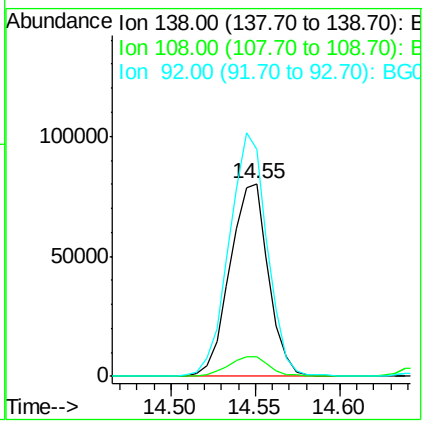


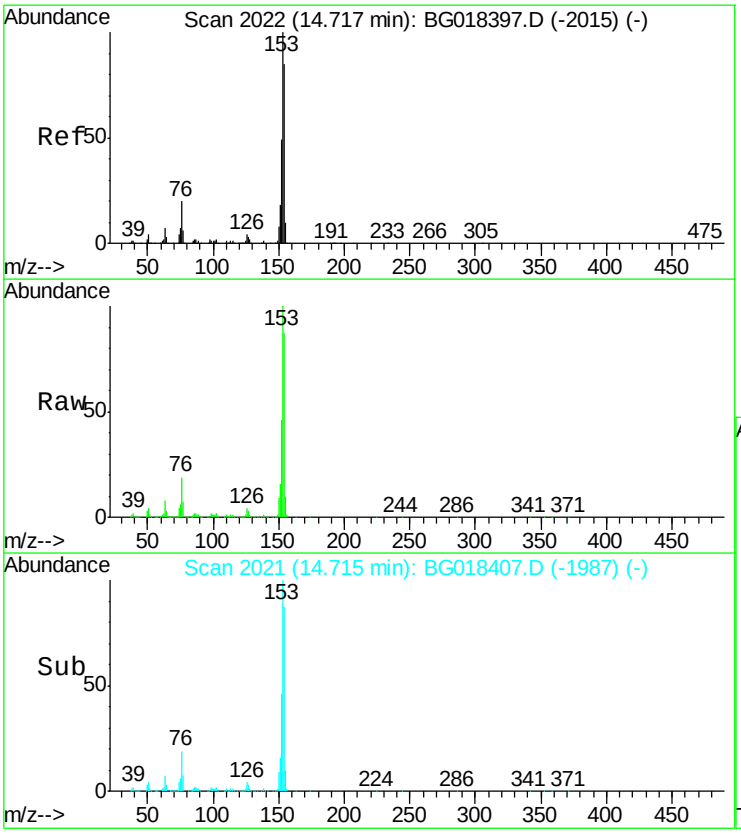
#49
3-Nitroaniline
Concen: 23.05 ng/ul
RT: 14.55 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:138 Resp: 127301

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	117.6	102.8	154.2

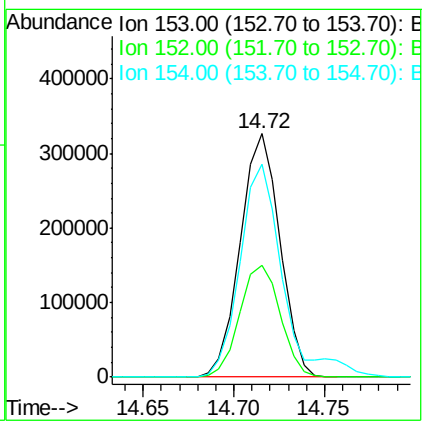


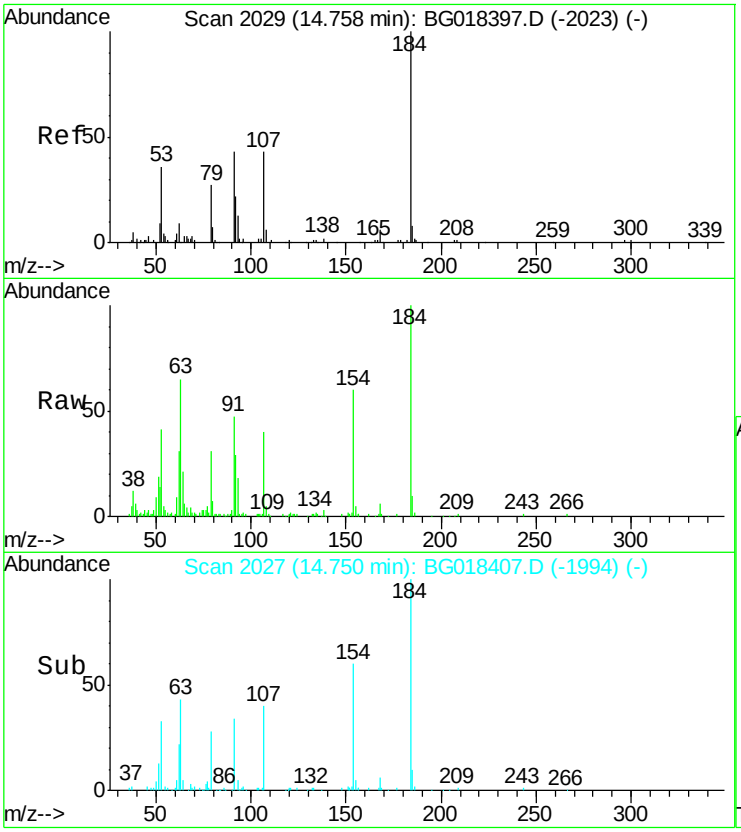


#50
Acenaphthene
Concen: 20.33 ng/ul
RT: 14.72 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:153 Resp: 496449

Ion	Ratio	Lower	Upper
153	100		
152	46.0	38.2	57.4
154	87.5	68.6	103.0



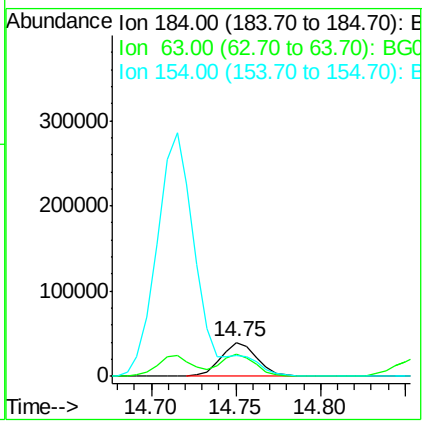


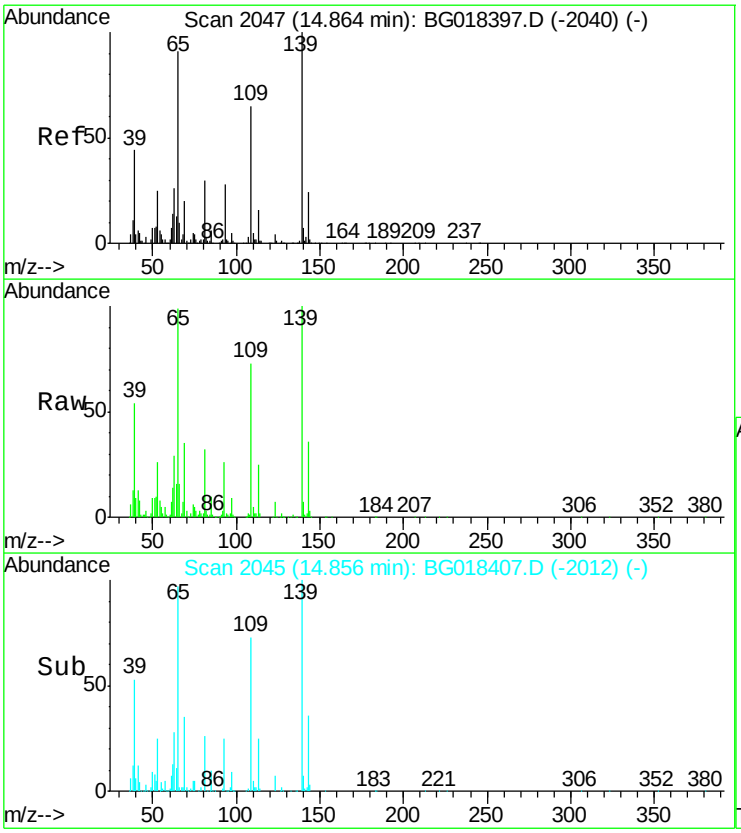
#51
2,4-Dinitrophenol
Concen: 22.67 ng/ul
RT: 14.75 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:184 Resp: 59844

Ion	Ratio	Lower	Upper
184	100		
63	64.9	55.3	82.9
154	60.0	58.2	87.2

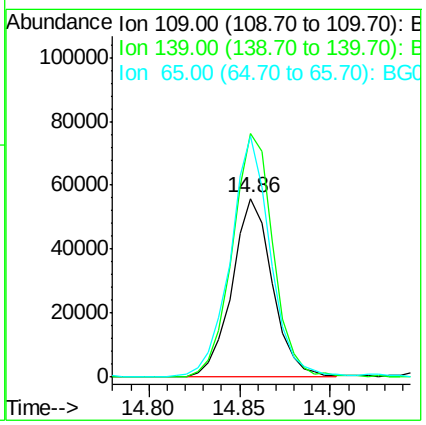


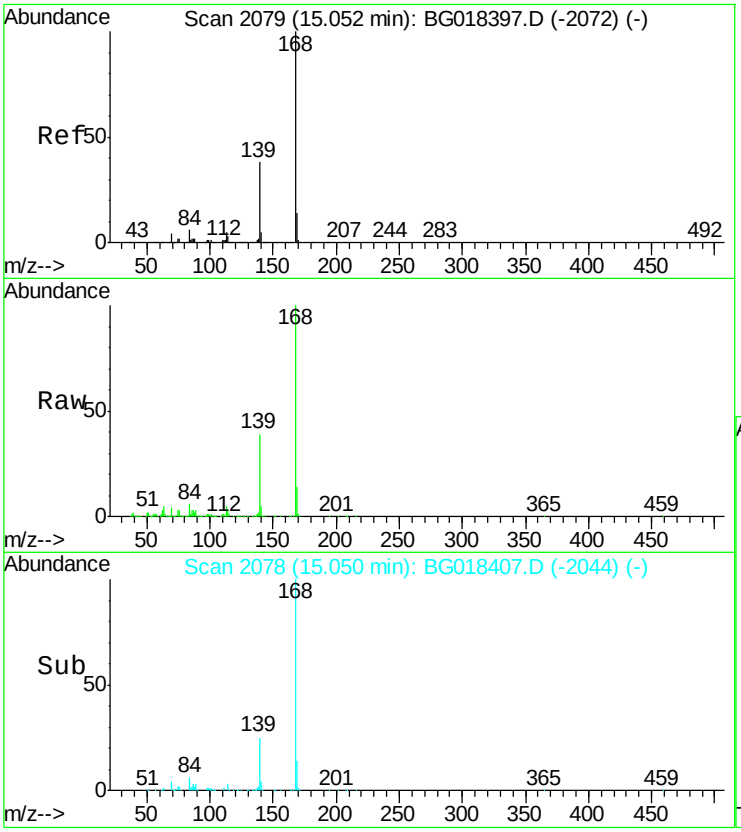


#53
4-Nitrophenol
Concen: 20.10 ng/ul
RT: 14.86 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:109 Resp: 86610

Ion	Ratio	Lower	Upper
109	100		
139	136.2	111.3	166.9
65	134.8	105.3	157.9



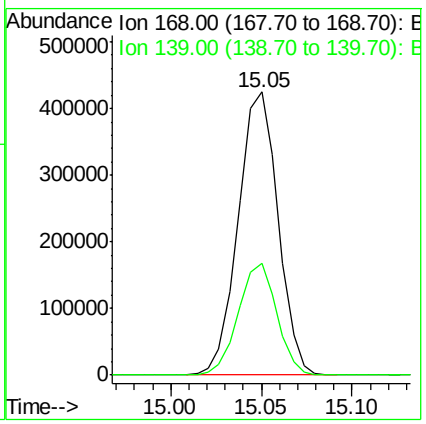


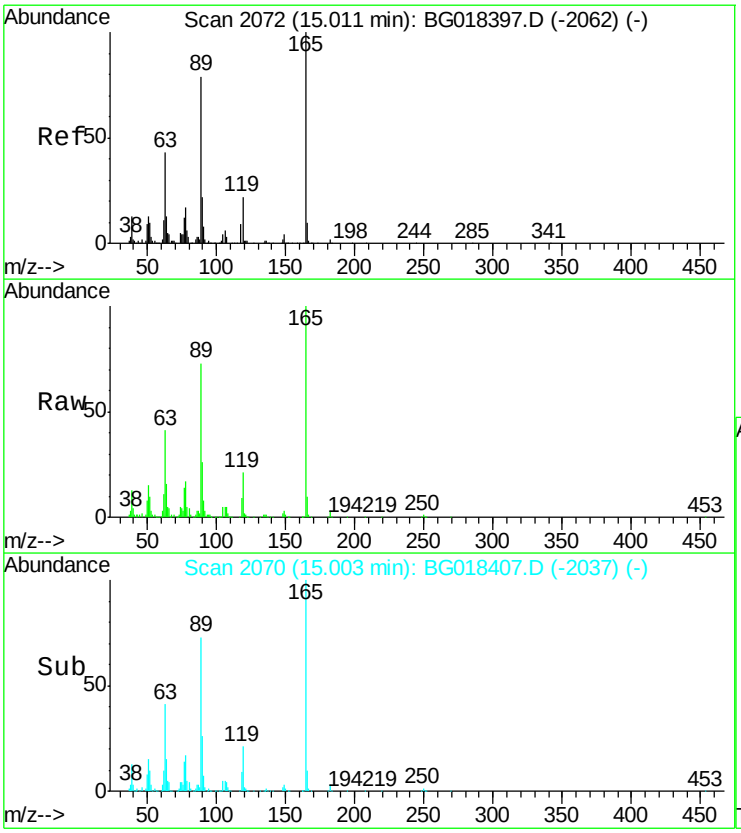
#54
Dibenzofuran
Concen: 20.32 ng/ul
RT: 15.05 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:168 Resp: 648234

Ion	Ratio	Lower	Upper
168	100		
139	39.3	29.7	44.5

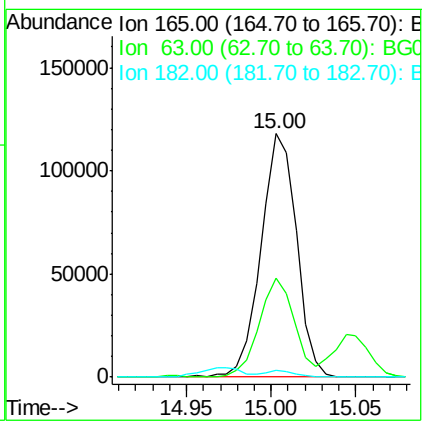


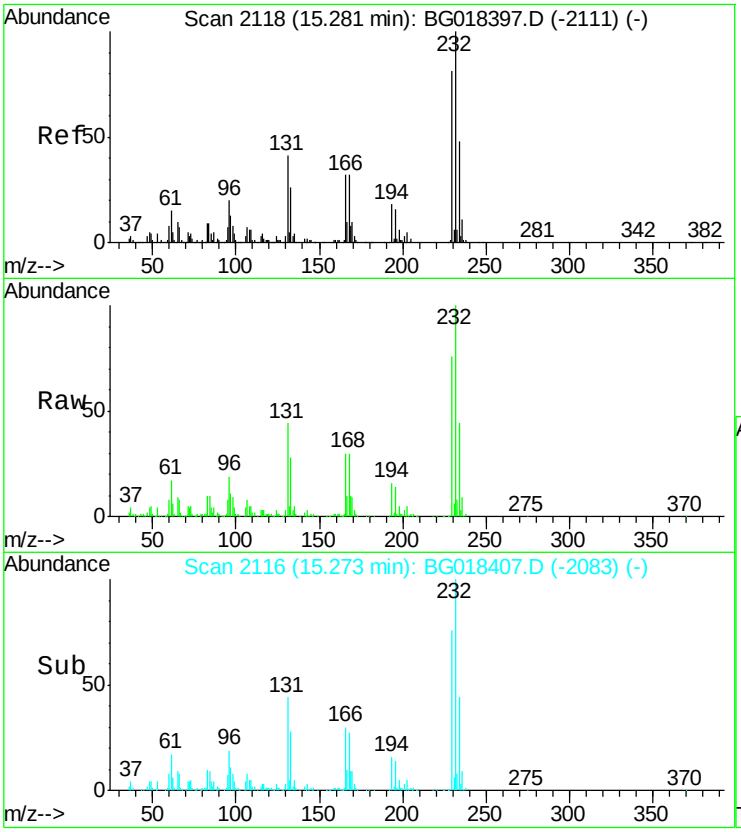


#55
2,4-Dinitrotoluene
Concen: 22.29 ng/ul
RT: 15.00 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:165 Resp: 172246

Ion	Ratio	Lower	Upper
165	100		
63	40.8	36.7	55.1
182	2.6	2.2	3.2



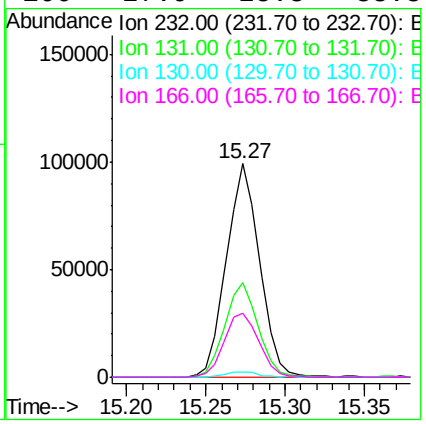


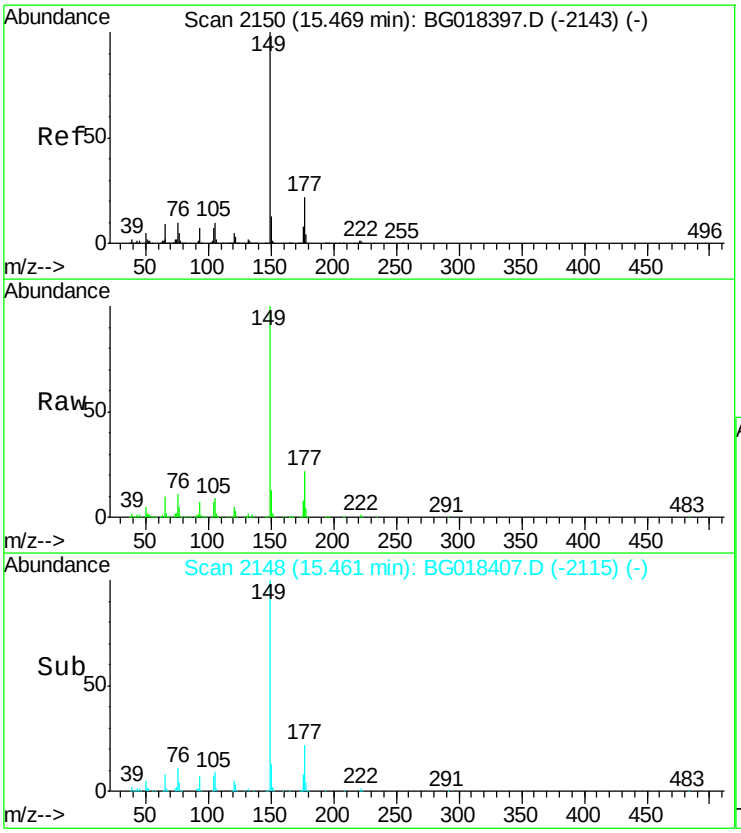
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.46 ng/ul
RT: 15.27 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:232 Resp: 143800

Ion	Ratio	Lower	Upper
232	100		
131	41.0	37.4	56.0
130	2.4	1.4	2.0#
166	27.9	25.8	38.8

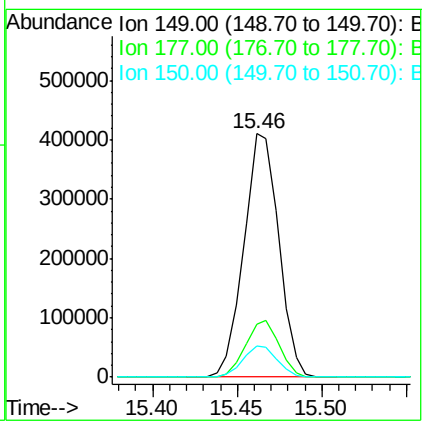


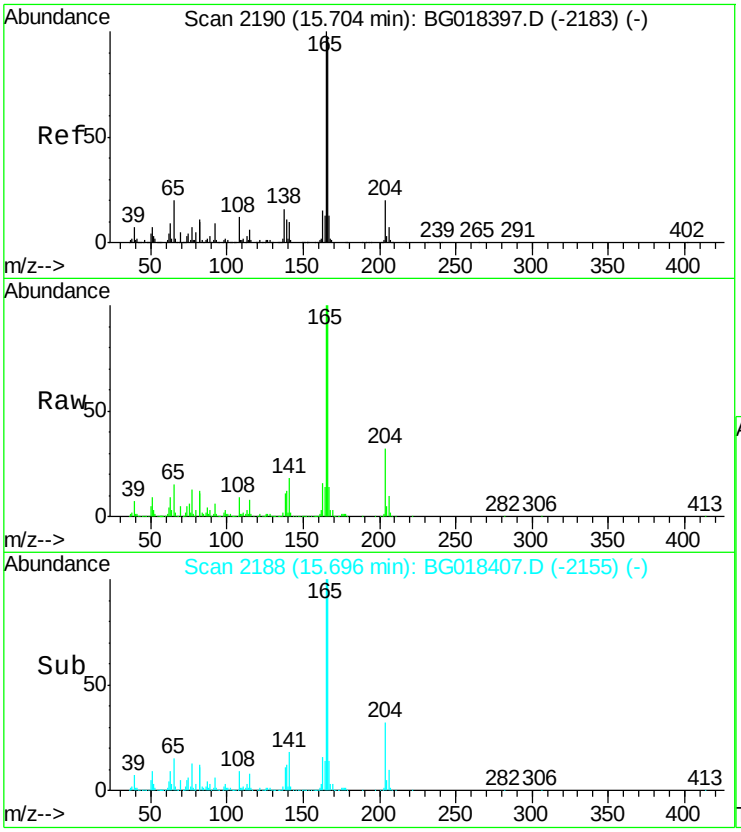


#57
Diethylphthalate
Concen: 20.43 ng/ul
RT: 15.46 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:149 Resp: 590073

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.2	27.4
150	12.7	9.7	14.5



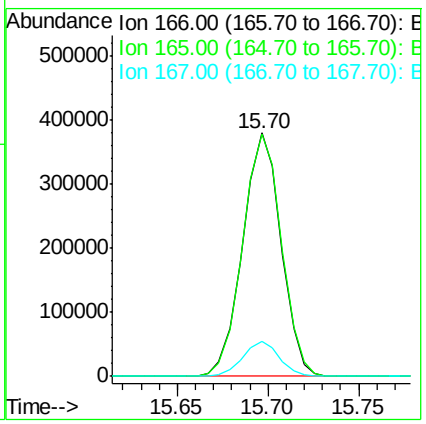


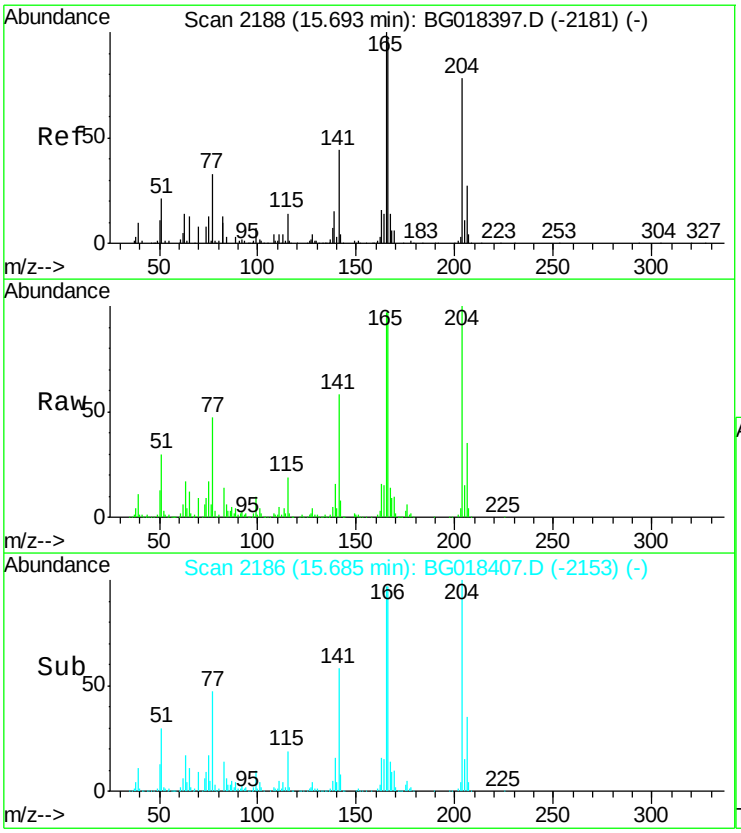
#59
Fluorene
Concen: 20.26 ng/ul
RT: 15.70 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:166 Resp: 555933

Ion	Ratio	Lower	Upper
166	100		
165	99.7	82.6	124.0
167	14.2	11.4	17.0

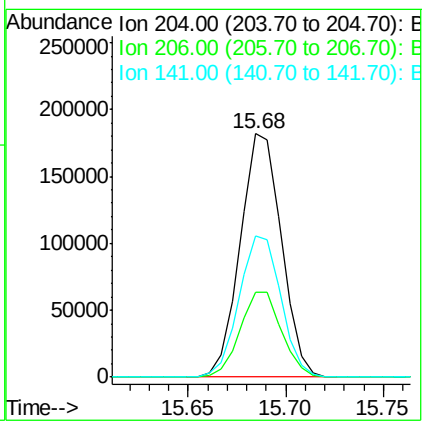


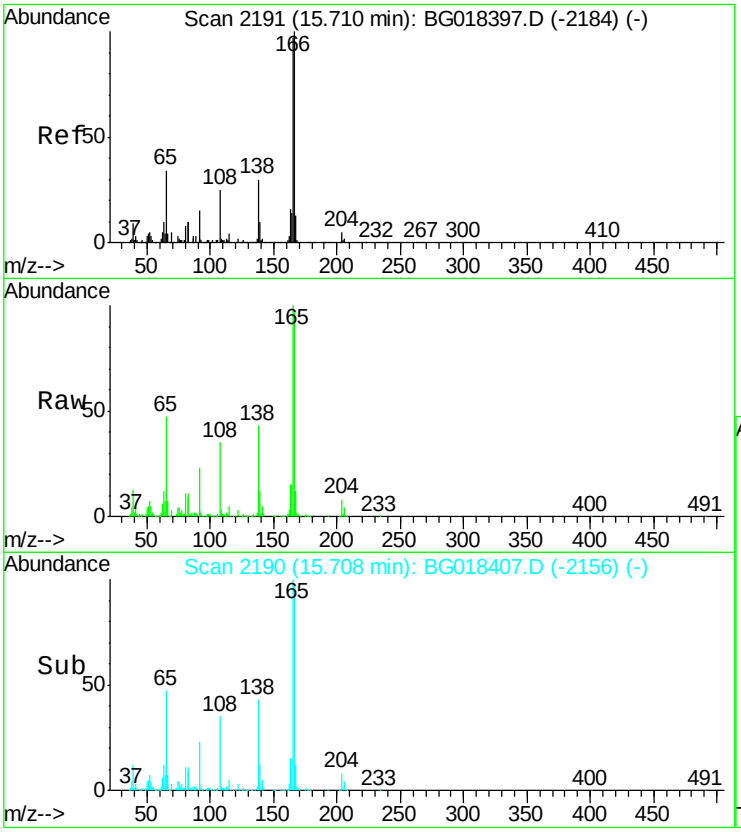


#60
4-Chlorophenyl-phenylether
Concen: 20.49 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:204 Resp: 266154

Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.1	40.7
141	58.1	47.1	70.7



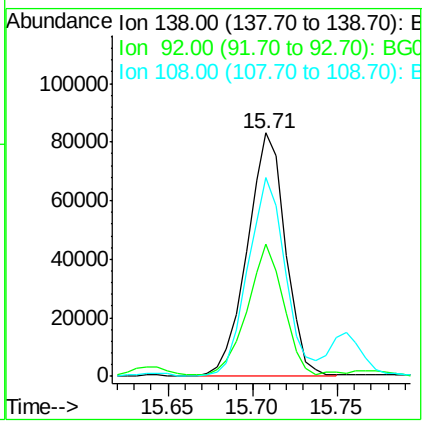


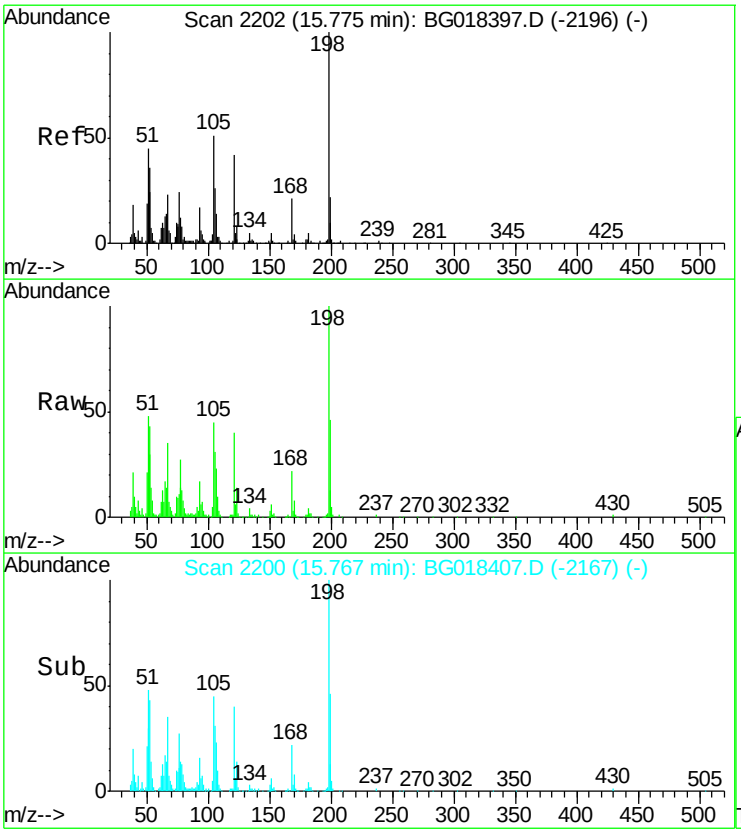
#61
4-Nitroaniline
Concen: 21.51 ng/ul
RT: 15.71 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:138 Resp: 131174

Ion	Ratio	Lower	Upper
138	100		
92	54.3	44.0	66.0
108	81.6	64.6	97.0

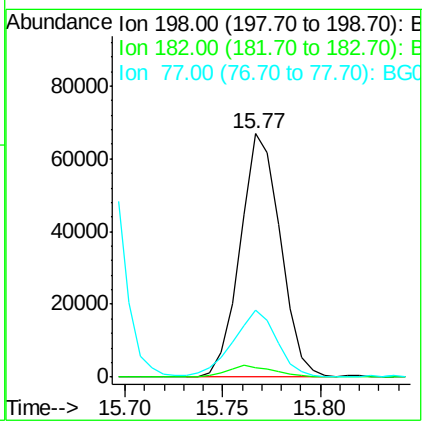


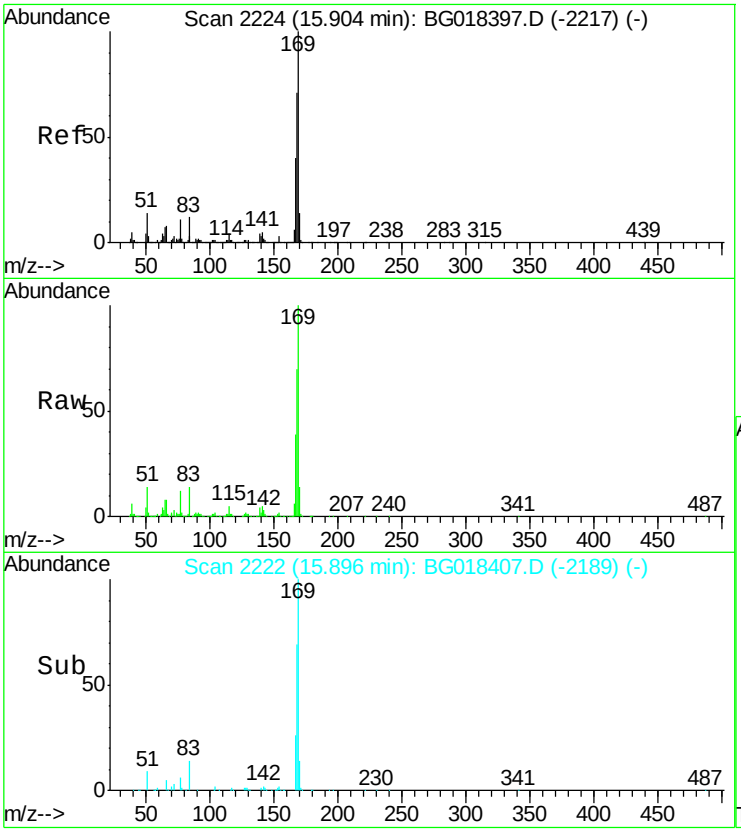


#64
4,6-Dinitro-2-methylphenol
Concen: 23.11 ng/ul
RT: 15.77 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:198 Resp: 95301

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.4	5.0
77	27.4	22.4	33.6



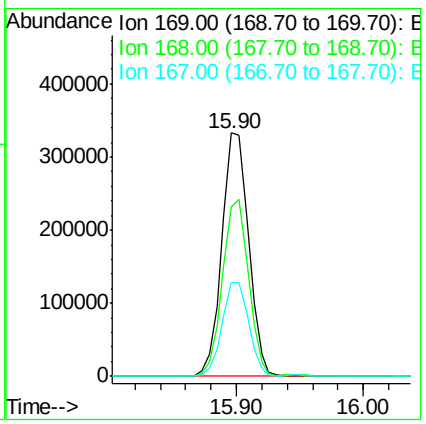


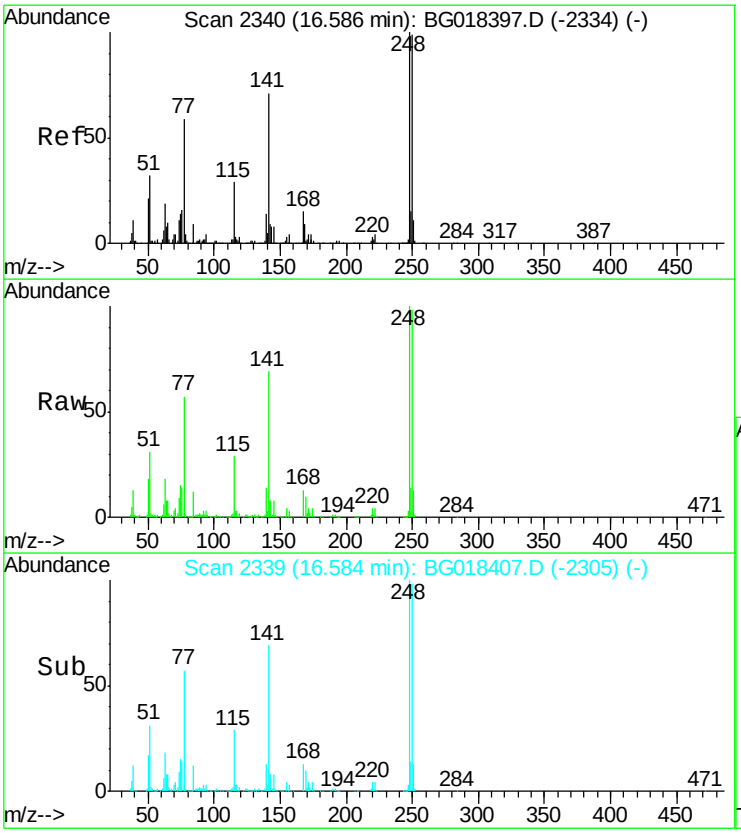
#65
N-Nitrosodiphenylamine
Concen: 20.54 ng/ul
RT: 15.90 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:169 Resp: 485764

Ion	Ratio	Lower	Upper
169	100		
168	69.7	60.2	90.2
167	38.6	33.4	50.2

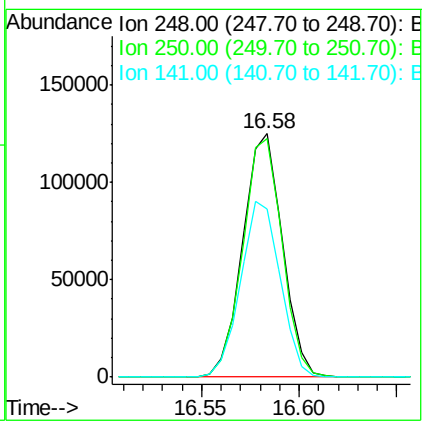


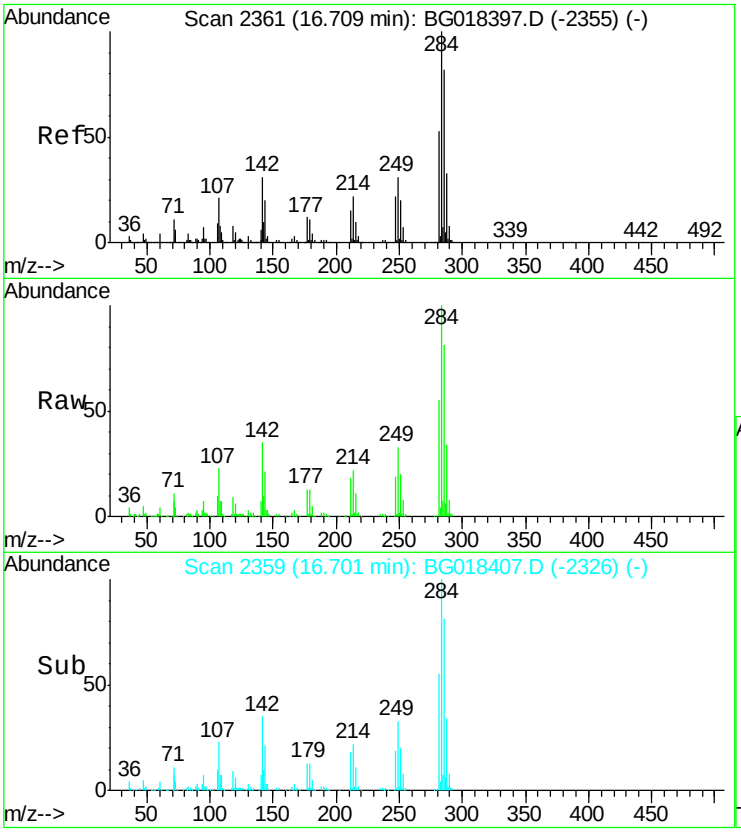


#66
4-Bromophenyl-phenylether
Concen: 20.72 ng/ul
RT: 16.58 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:248 Resp: 176094

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.4	114.6
141	69.2	58.6	87.8



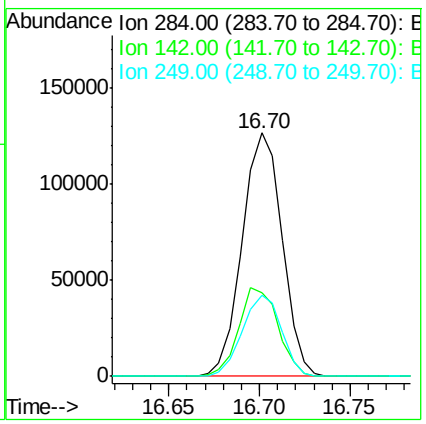


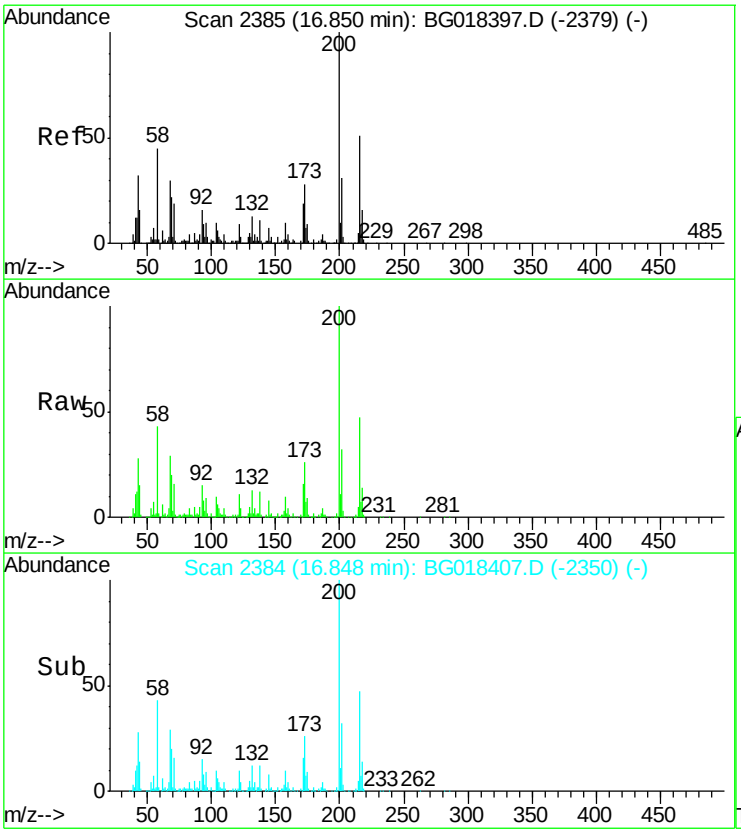
#67
Hexachlorobenzene
Concen: 21.53 ng/ul
RT: 16.70 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:284 Resp: 193527

Ion	Ratio	Lower	Upper
284	100		
142	32.3	28.6	42.8
249	32.8	26.2	39.4

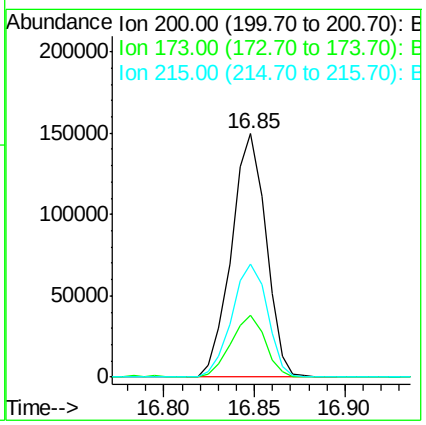


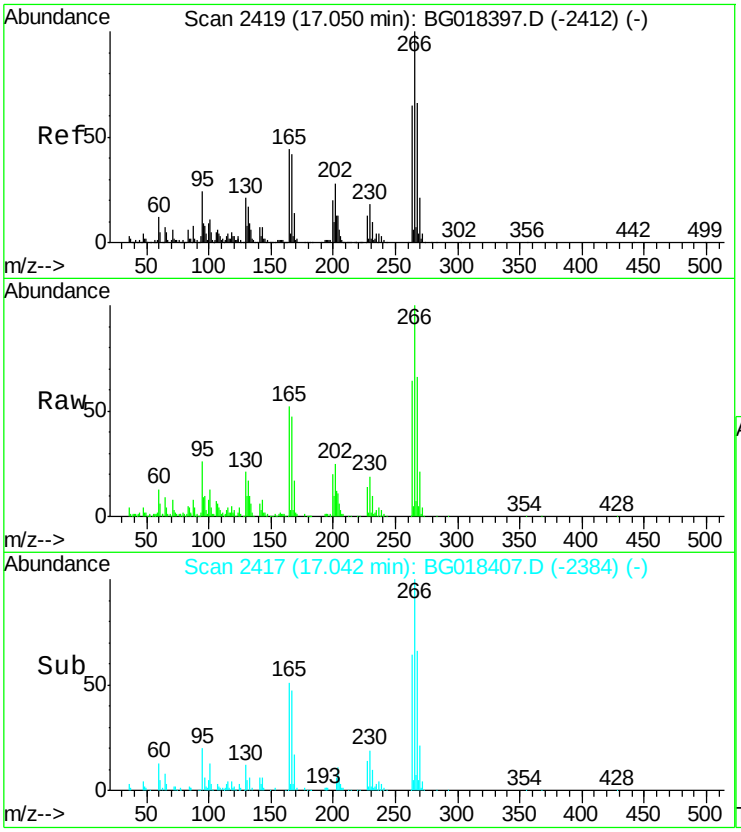


#68
Atrazine
Concen: 22.53 ng/ul
RT: 16.85 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:200 Resp: 199427

Ion	Ratio	Lower	Upper
200	100		
173	25.7	19.0	28.4
215	46.7	37.4	56.2



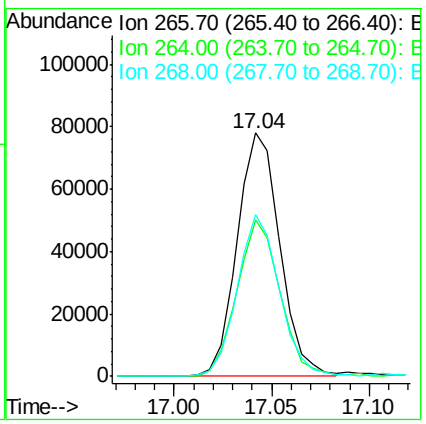


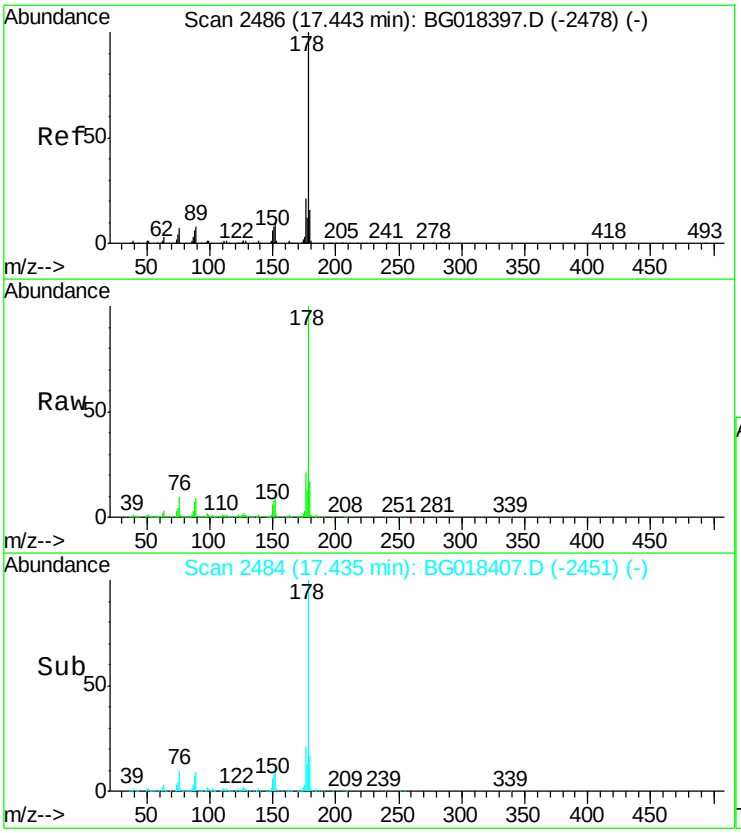
#69
Pentachlorophenol
Concen: 19.58 ng/ul
RT: 17.04 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:266 Resp: 117898

Ion	Ratio	Lower	Upper
266	100		
264	69.3	55.4	83.0
268	71.7	53.6	80.4

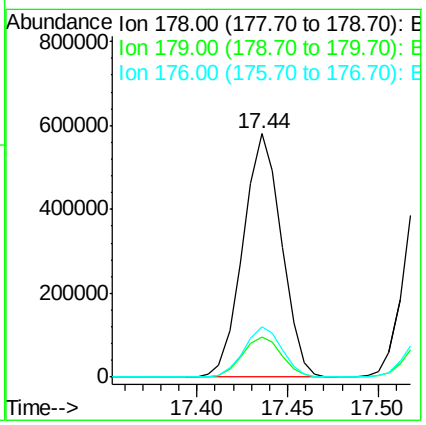


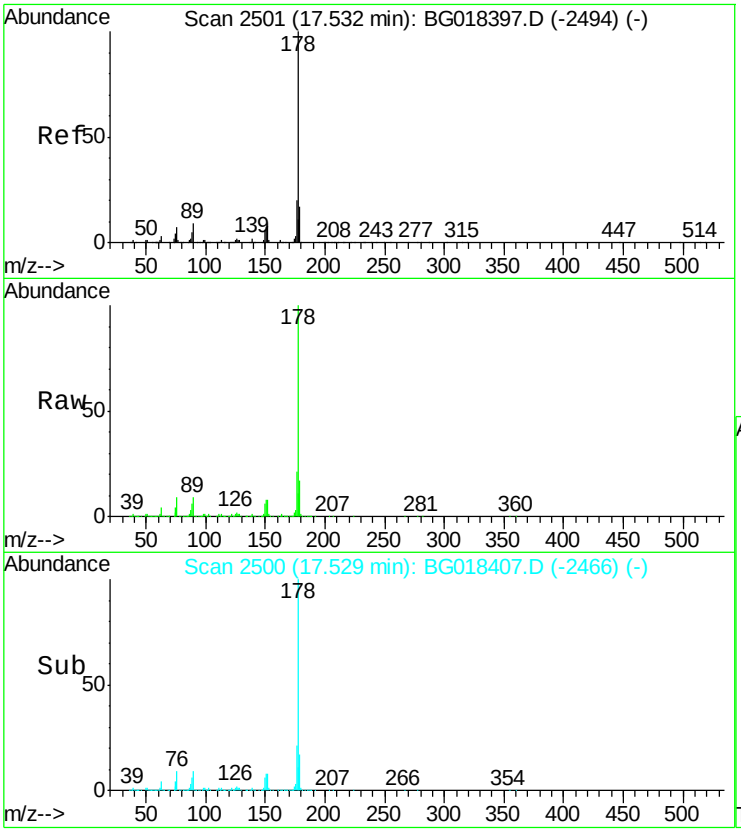


#70
Phenanthrene
Concen: 20.07 ng/ul
RT: 17.44 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:178 Resp: 855743

Ion	Ratio	Lower	Upper
178	100		
179	16.7	13.7	20.5
176	20.5	16.6	24.8



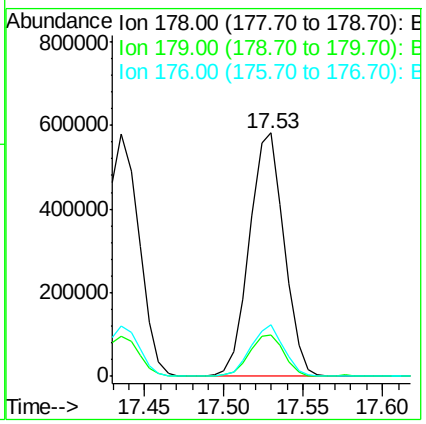


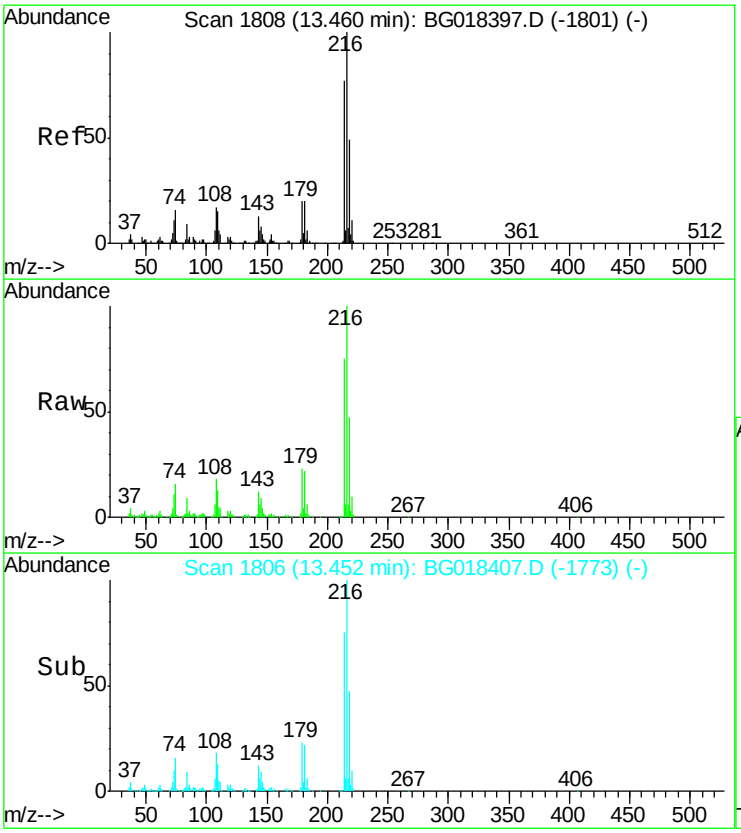
#72
Anthracene
Concen: 20.39 ng/ul
RT: 17.53 min Scan# 2500
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:178 Resp: 886117

Ion	Ratio	Lower	Upper
178	100		
179	17.0	13.0	19.4
176	21.0	16.0	24.0

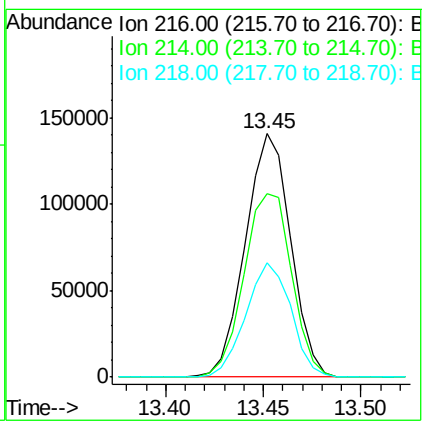


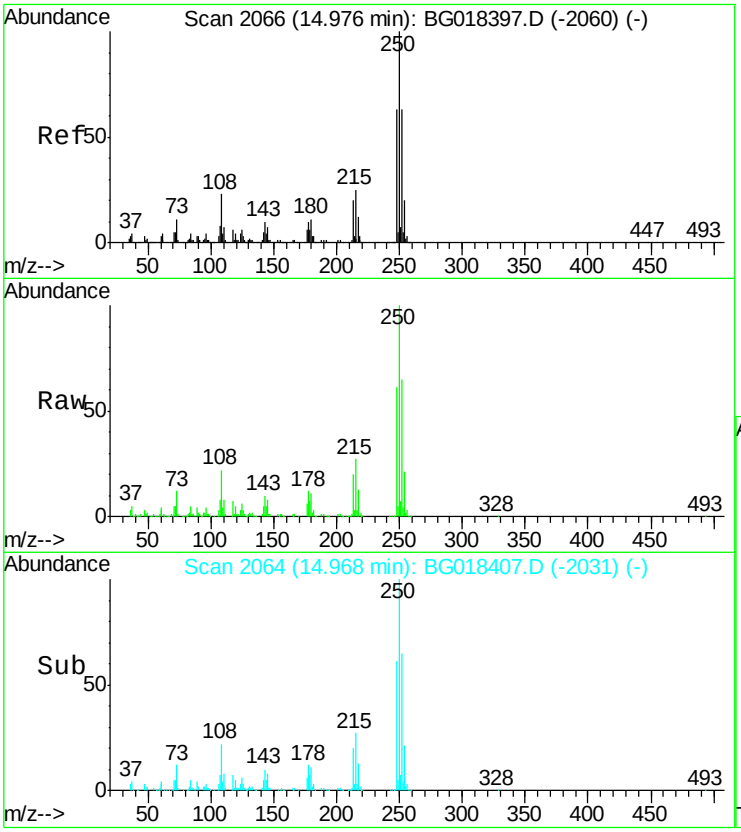


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.86 ng/uL
RT: 13.45 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:216 Resp: 226882

Ion	Ratio	Lower	Upper
216	100		
214	75.1	64.0	96.0
218	47.0	38.7	58.1



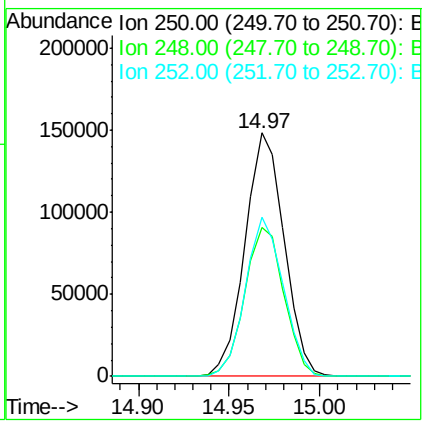


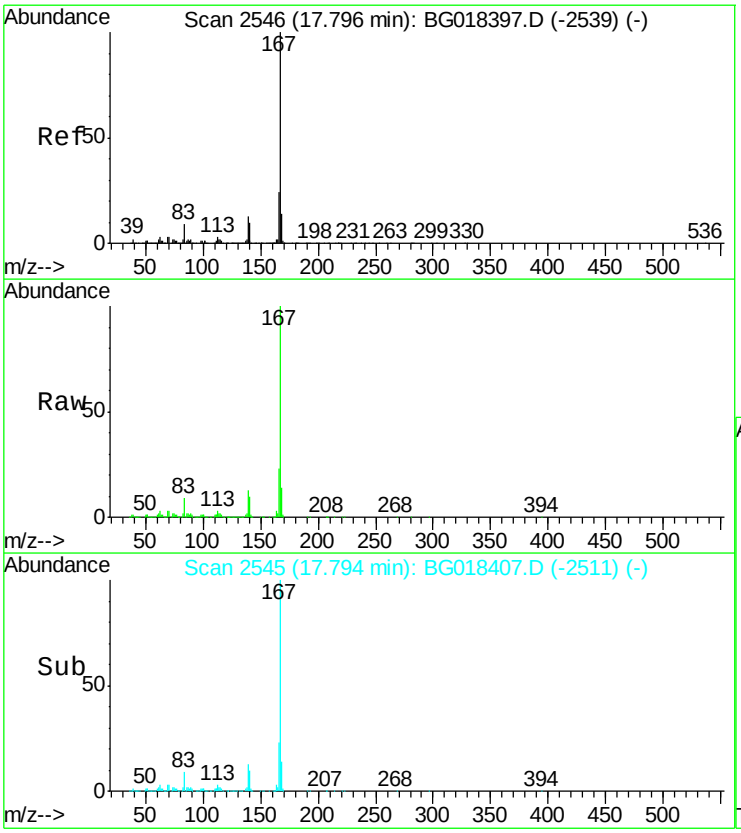
#74
Pentachlorobenzene
Concen: 21.46 ng/uL
RT: 14.97 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:250 Resp: 222883

Ion	Ratio	Lower	Upper
250	100		
248	61.0	45.8	68.8
252	69.8	50.4	75.6

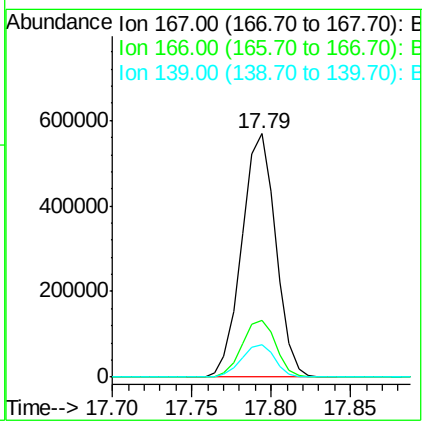


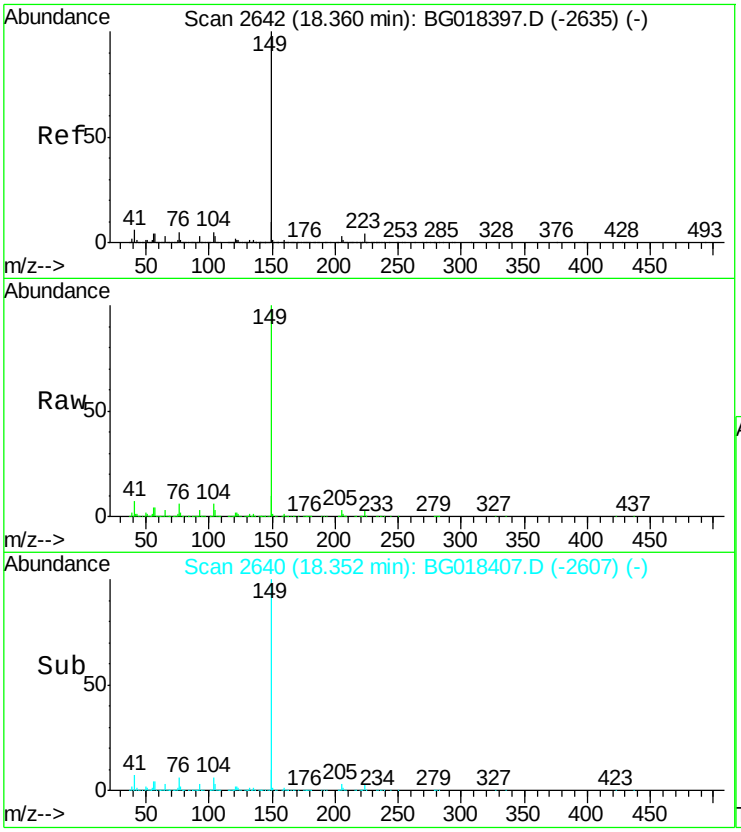


#75
Carbazole
Concen: 22.21 ng/ul
RT: 17.79 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:167 Resp: 846114

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.9	28.3
139	13.3	10.1	15.1



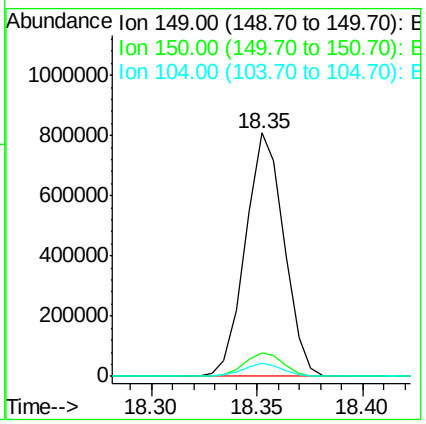


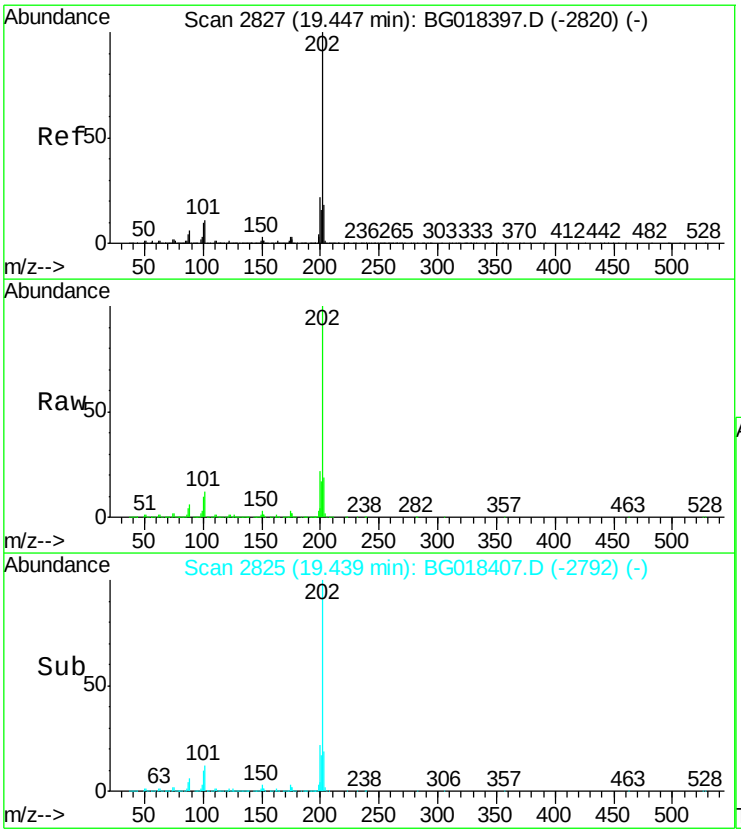
#76
Di-n-butylphthalate
Concen: 20.60 ng/ul
RT: 18.35 min Scan# 2640
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:149 Resp: 1025120

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	5.6	4.3	6.5

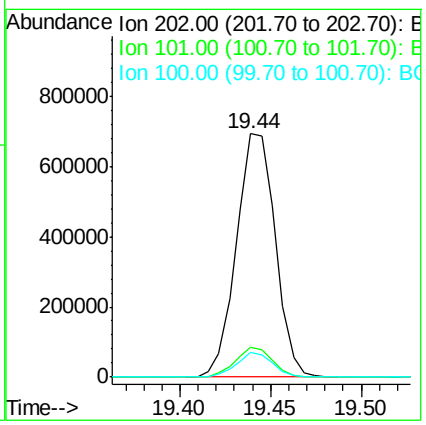


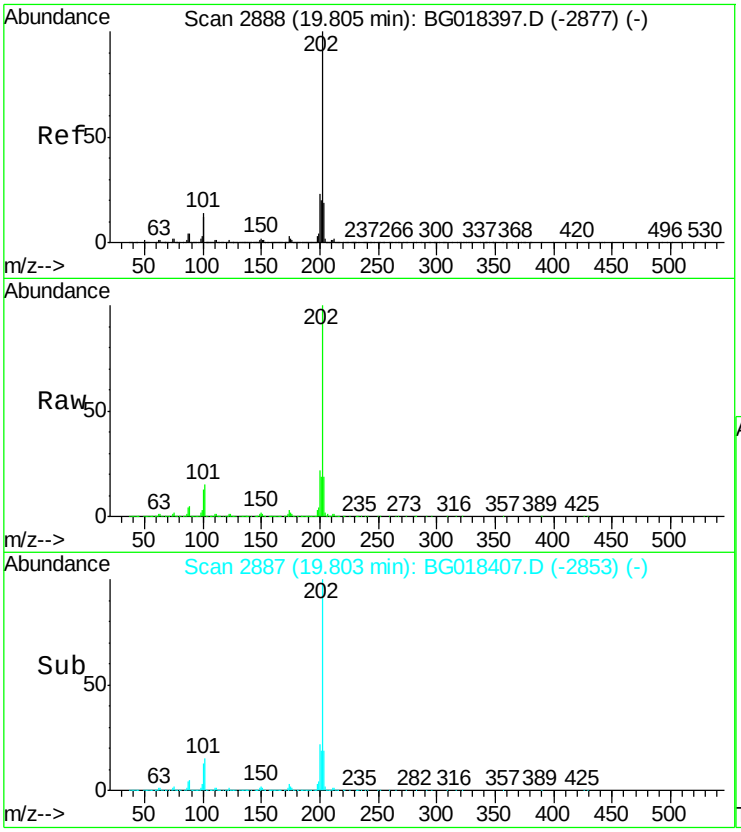


#77
Fluoranthene
Concen: 22.65 ng/ul
RT: 19.44 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:202 Resp: 1031438

Ion	Ratio	Lower	Upper
202	100		
101	12.2	9.7	14.5
100	10.0	7.8	11.8



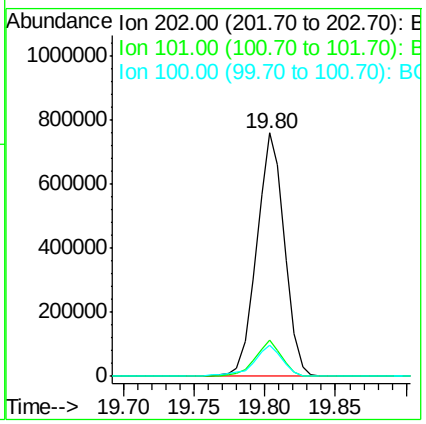


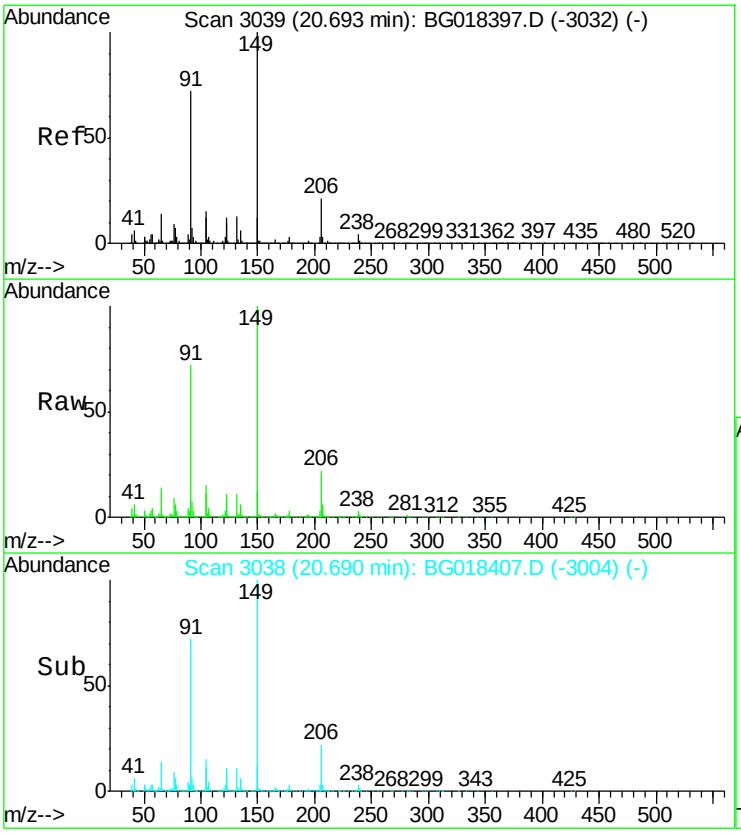
#80
Pyrene
Concen: 20.98 ng/ul
RT: 19.80 min Scan# 2887
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:202 Resp: 1050289

Ion	Ratio	Lower	Upper
202	100		
101	14.6	11.0	16.4
100	12.6	9.8	14.6

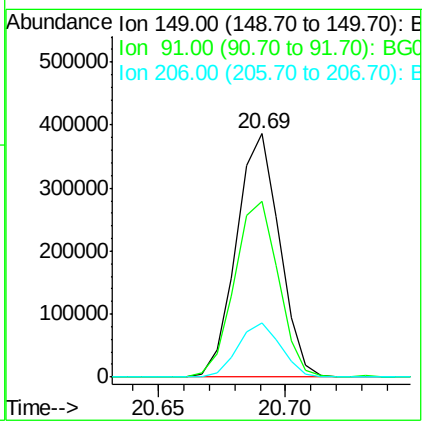


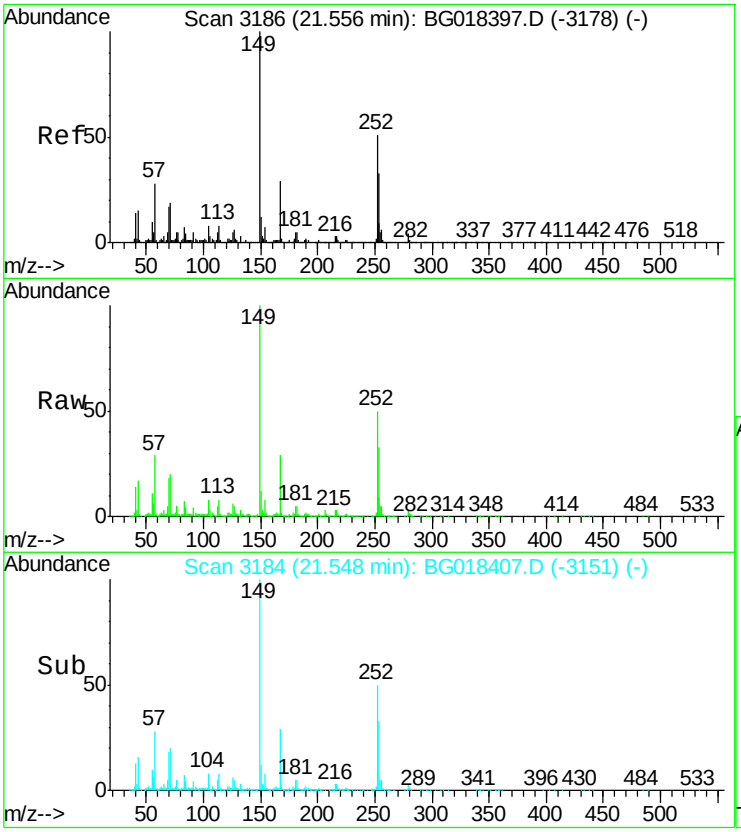


#81
Butylbenzylphthalate
Concen: 21.53 ng/ul
RT: 20.69 min Scan# 3038
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:149 Resp: 455891

Ion	Ratio	Lower	Upper
149	100		
91	72.3	57.9	86.9
206	22.5	17.9	26.9



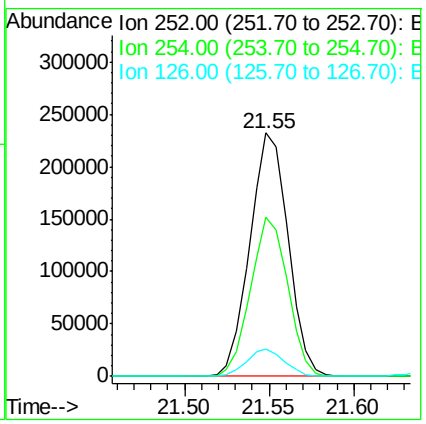


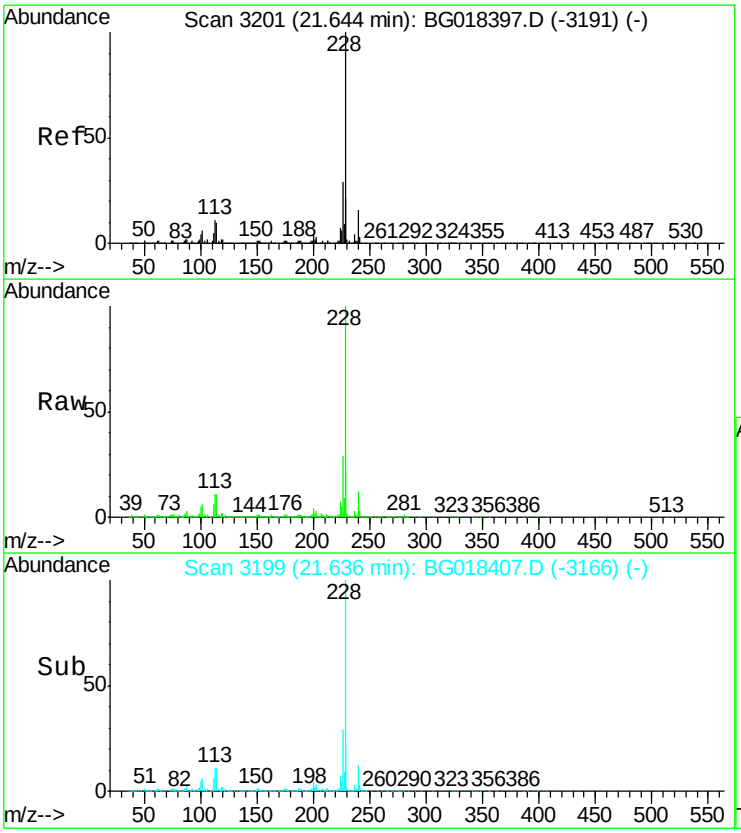
#82
3,3'-Dichlorobenzidine
Concen: 23.82 ng/ul
RT: 21.55 min Scan# 3184
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:252 Resp: 366185

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.9	76.3
126	11.3	9.6	14.4

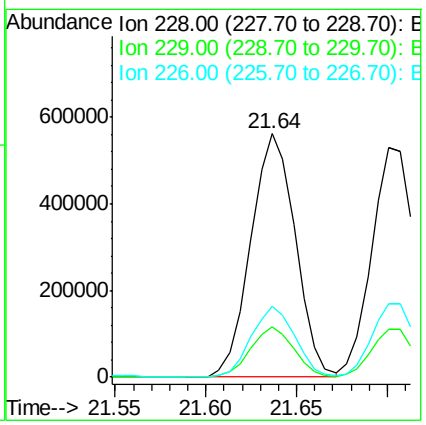


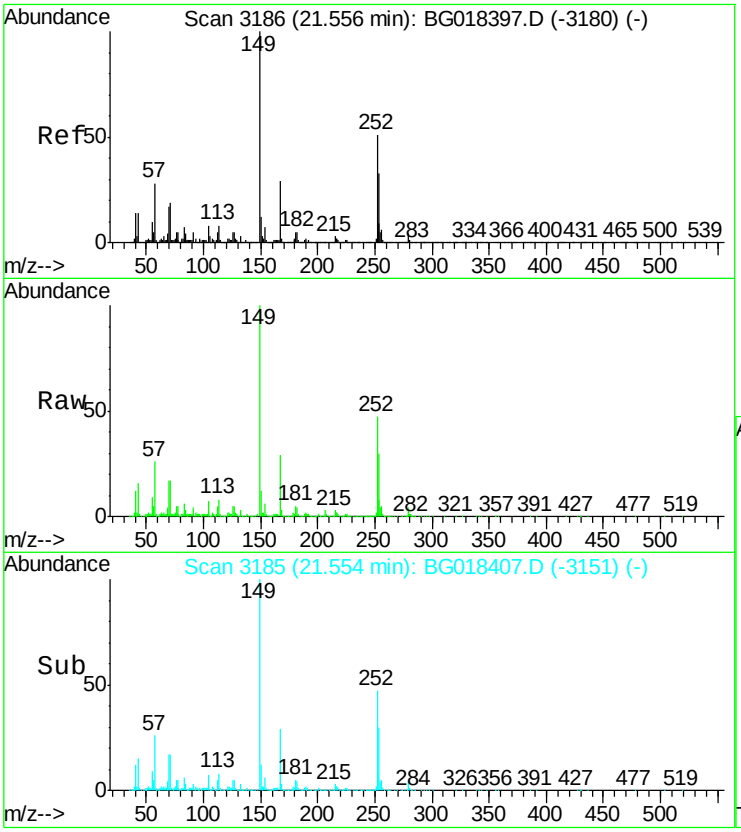


#83
Benzo(a)anthracene
Concen: 20.93 ng/ul
RT: 21.64 min Scan# 3199
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:228 Resp: 960891

Ion	Ratio	Lower	Upper
228	100		
229	20.6	15.5	23.3
226	29.1	22.1	33.1



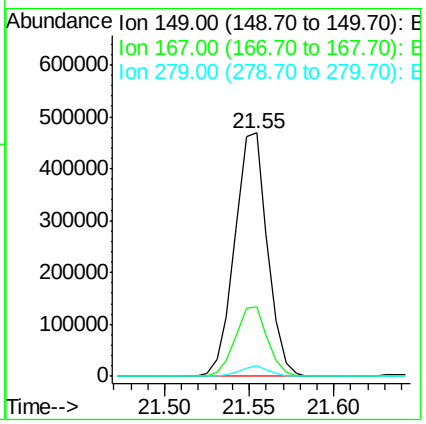


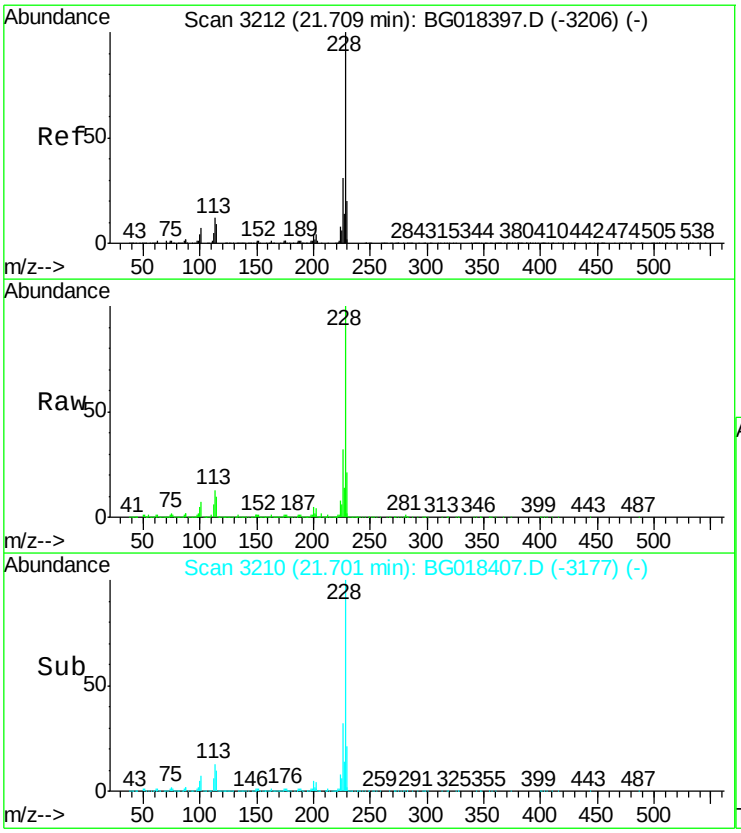
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.06 ng/ul
RT: 21.55 min Scan# 3185
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:149 Resp: 630028

Ion	Ratio	Lower	Upper
149	100		
167	28.7	22.2	33.2
279	4.2	2.8	4.2

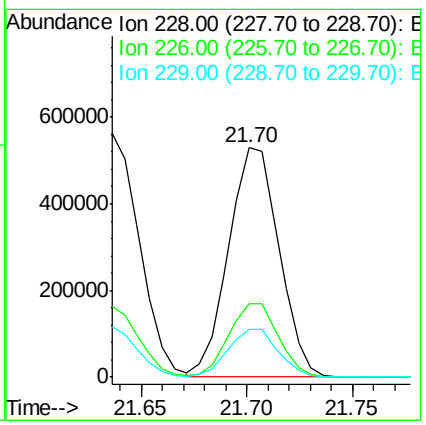


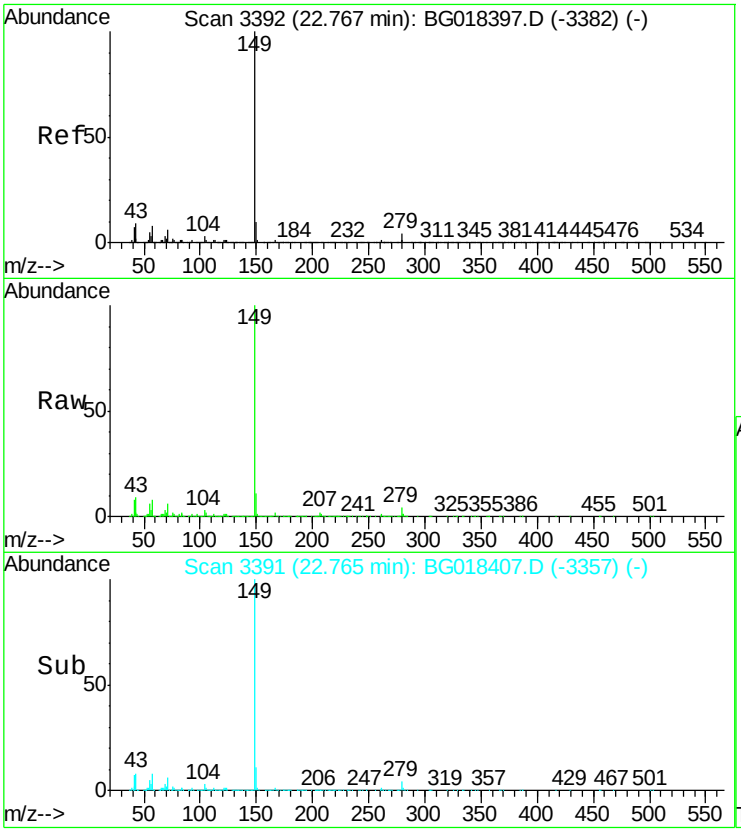


#85
Chrysene
Concen: 20.37 ng/ul
RT: 21.70 min Scan# 3210
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:228 Resp: 874230

Ion	Ratio	Lower	Upper
228	100		
226	32.1	26.5	39.7
229	20.6	16.9	25.3

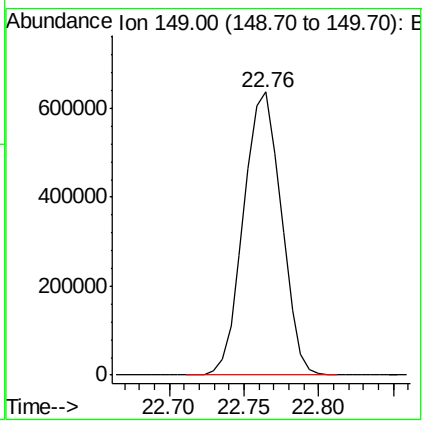


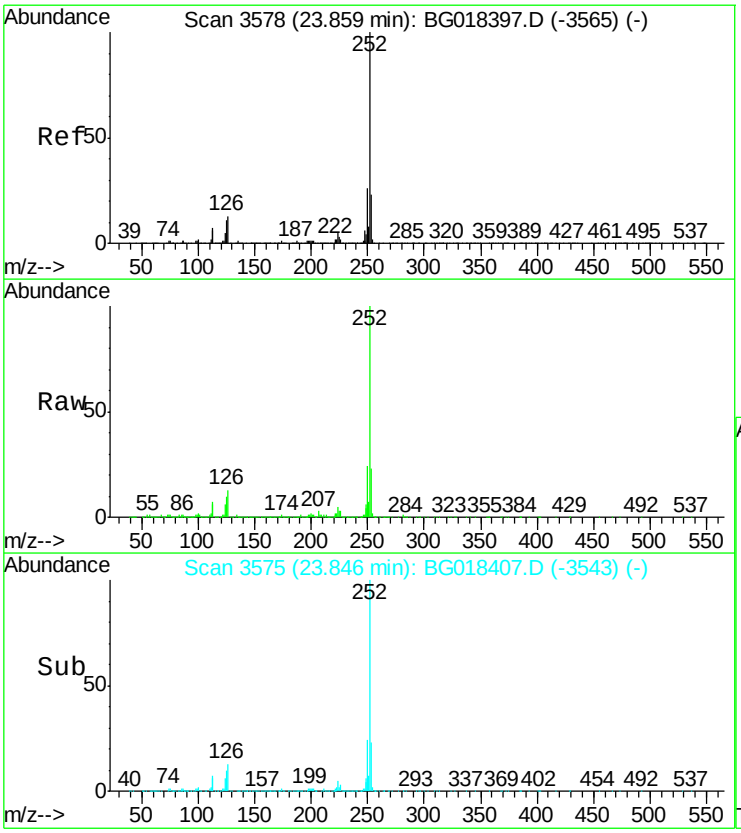


#87
Di-n-octyl phthalate
Concen: 23.31 ng/ul
RT: 22.76 min Scan# 3391
Delta R.T. -0.00 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:149 Resp: 1112753

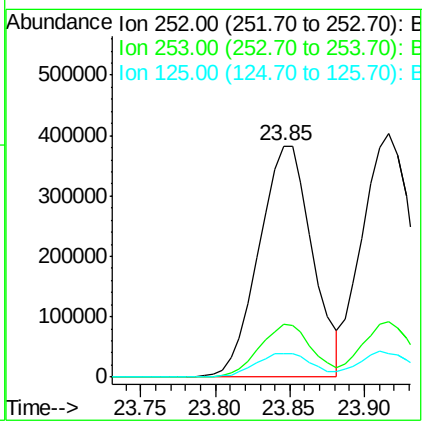


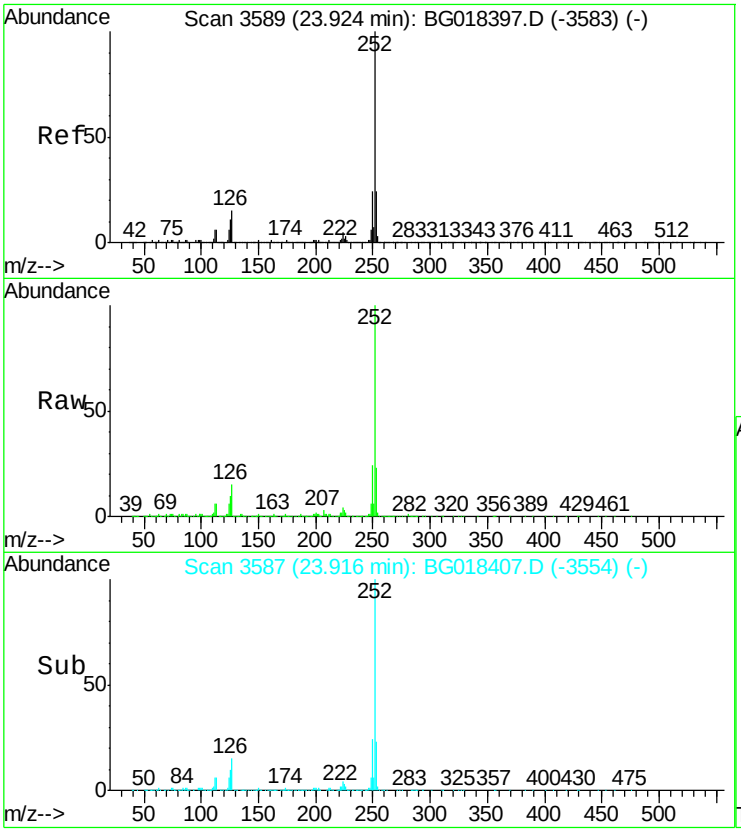


#88
Benzo(b)fluoranthene
Concen: 20.45 ng/ul
RT: 23.85 min Scan# 3575
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:252 Resp: 950572

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	10.4	8.3	12.5



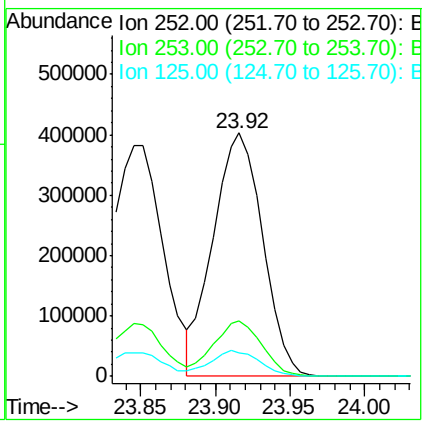


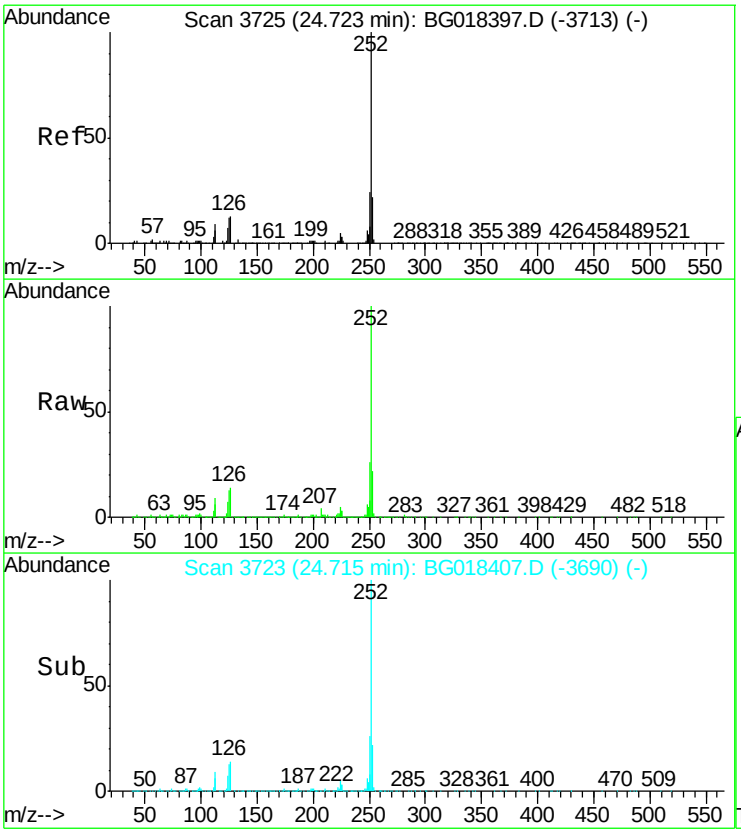
#89
Benzo(k)fluoranthene
Concen: 20.83 ng/ul
RT: 23.92 min Scan# 3587
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:252 Resp: 932536

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	9.9	9.0	13.4

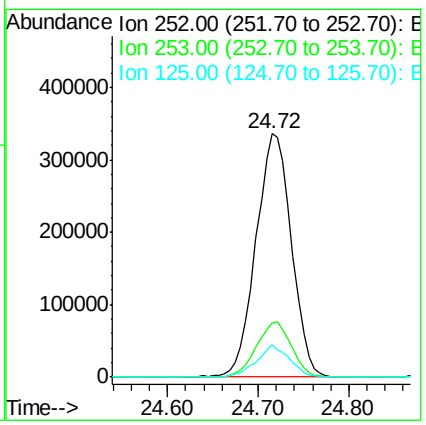


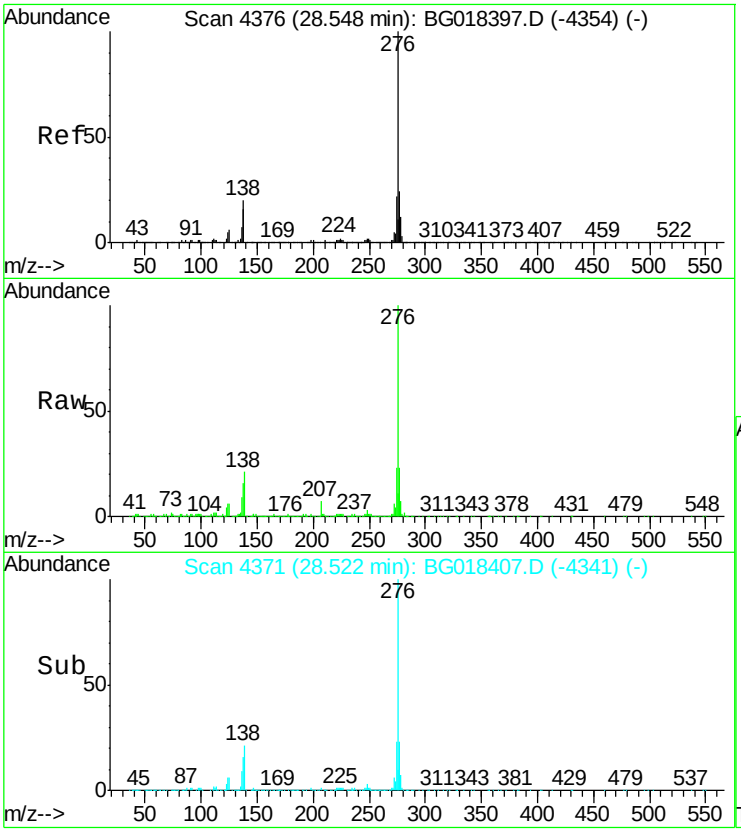


#91
Benzo(a)pyrene
Concen: 20.72 ng/ul
RT: 24.72 min Scan# 3723
Delta R.T. -0.01 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:252 Resp: 915701

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	13.1	10.2	15.2



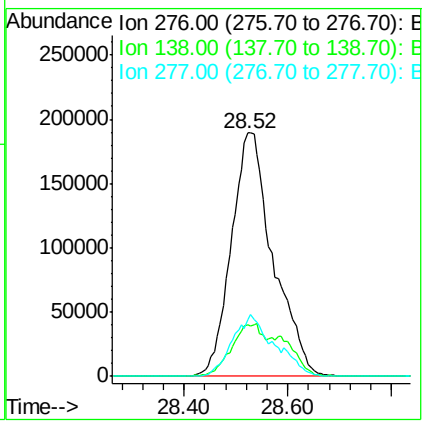


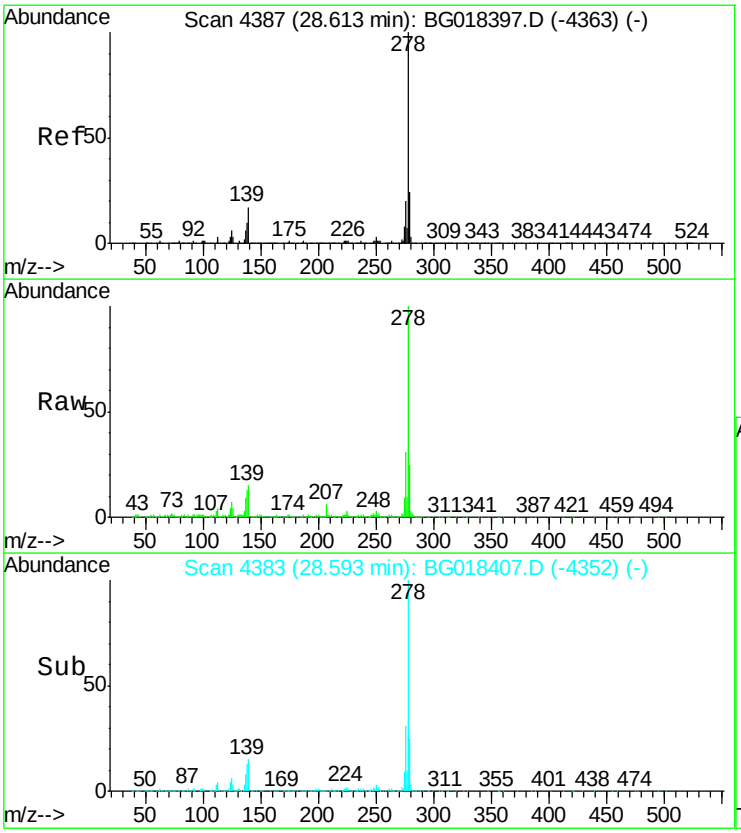
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.78 ng/ul
RT: 28.52 min Scan# 4371
Delta R.T. -0.03 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:276 Resp: 1062599

Ion	Ratio	Lower	Upper
276	100		
138	21.2	15.8	23.6
277	23.1	18.9	28.3

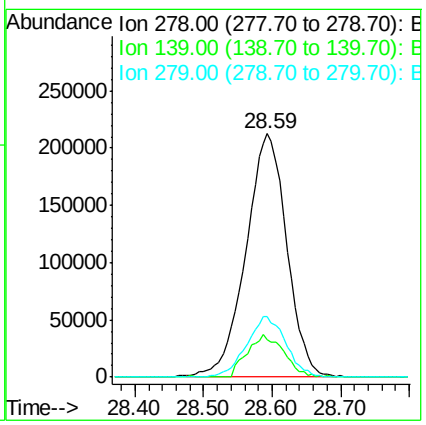


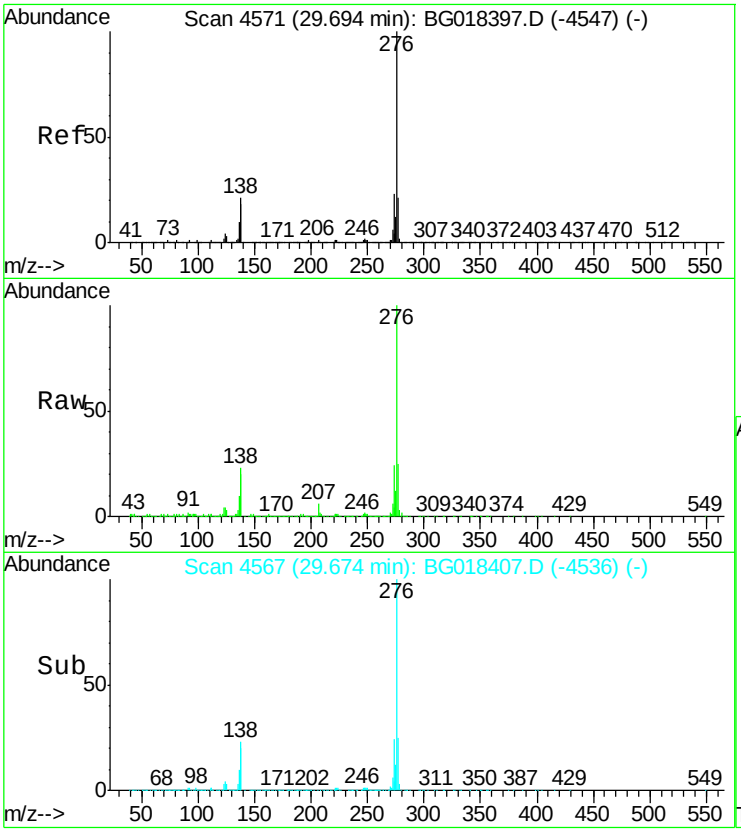


#93
Dibenzo(a,h)anthracene
Concen: 20.60 ng/ul
RT: 28.59 min Scan# 4383
Delta R.T. -0.02 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Tgt Ion:278 Resp: 875158

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.8	20.6
279	25.1	17.8	26.8





#94
Benzo(g,h,i)perylene
Concen: 20.24 ng/ul
RT: 29.67 min Scan# 4567
Delta R.T. -0.02 min
Lab File: BG018407.D
Acq: 12 Aug 2015 21:06

Instrument :
BNA_G
ClientSampleId :
MDL-BLK-S

Tgt Ion:276 Resp: 869050

Ion	Ratio	Lower	Upper
276	100		
138	22.8	16.5	24.7
277	24.9	19.0	28.6