Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018275.D
Acq On : 5 Aug 2015 17:56
Operator : UM/TP
Sample : SSTD08063
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD08063

Quant Time: Aug 06 01:23:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	35580	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	167967	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	120471	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	1020457	20.00	ng/ul	0.11
78) Chrysene-d12	21.24	240	420	20.00	ng/ul	0.15
86) Perylene-d12	23.25	264	163599	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.90	96	14975	39.44	ng/uL	-0.04
5) Phenol-d5	6.65	99	237915	76.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	111200	70.93	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	196461	82.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	200280	79.05	ng/ul	0.01
19) Nitrobenzene-d5	8.60	128	103926	80.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	125177	83.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	228276	86.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	266217	79.61	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	725741	78.74	ng/ul	0.01
47) Acenaphthylene-d8	13.81	160	839723	78.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	128863	77.47	ng/ul	0.01
58) Fluorene-d10	15.13	176	659897	78.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	418	0.06	ng/ul	0.10
71) Anthracene-d10	16.98	188	1020457	23.25	ng/ul	0.00
79) Pyrene-d10	19.29	212	1081896	52641.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.12	264	764350	92.93	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.94	88	13740	27.09	ng/uL#	79
4) Benzaldehyde	6.58	77	126495	76.64	ng/ul	94
6) Phenol	6.67	94	237790	75.29	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.88	93	164748	72.35	ng/ul	97
10) 2-Chlorophenol	7.01	128	191240	82.71	ng/ul	97
11) 2-Methylphenol	7.91	108	189908	76.16	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	7.98	45	128672	65.67	ng/ul	92
14) Acetophenone	8.26	105	314712	79.03	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.26	70	162601	73.19	ng/ul	97
16) 4-Methylphenol	8.25	108	214197	77.81	ng/ul	94
17) Hexachloroethane	8.49	117	86649	80.26	ng/ul	96
20) Nitrobenzene	8.64	77	233138	75.18	ng/ul	97
21) Isophorone	9.17	82	470132	74.05	ng/ul	97
23) 2-Nitrophenol	9.34	139	126362	81.81	ng/ul	94
24) 2,4-Dimethylphenol	9.43	107	276589	83.54	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.65	93	230005	69.88	ng/ul	98
27) 2,4-Dichlorophenol	9.89	162	215008	83.31	ng/ul	95
28) Naphthalene	10.27	128	620659	78.07	ng/ul#	96
30) 4-Chloroaniline	10.40	127	267757	80.25	ng/ul	96
31) Hexachlorobutadiene	10.55	225	157854	85.93	ng/ul	94
32) Caprolactam	11.18	113	54121	43.28	ng/ul#	86
33) 4-Chloro-3-methylphenol	11.57	107	265292	80.68	ng/ul	97
34) 2-Methylnaphthalene	11.90	142	501944	79.43	ng/ul	96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018275.D
Acq On : 5 Aug 2015 17:56
Operator : UM/TP
Sample : SSTD08063
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD08063

Quant Time: Aug 06 01:23:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.13	142	486890	80.06 ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.29	216	279783	82.35 ng/ul	98
38) Hexachlorocyclopentadiene	12.25	237	156005	91.08 ng/ul	95
39) 2,4,6-Trichlorophenol	12.55	196	194766	84.86 ng/ul	98
40) 2,4,5-Trichlorophenol	12.62	196	206460	84.10 ng/ul	92
41) 1,1'-Biphenyl	12.94	154	658102	77.28 ng/ul	98
42) 2-Chloronaphthalene	12.98	162	518851	80.18 ng/ul	98
43) 2-Nitroaniline	13.21	65	172420	77.87 ng/ul	97
45) Dimethylphthalate	13.59	163	718972	78.05 ng/ul	98
46) 2,6-Dinitrotoluene	13.72	165	167767	79.67 ng/ul	97
48) Acenaphthylene	13.84	152	846387	79.47 ng/ul#	97
49) 3-Nitroaniline	14.05	138	149496	79.99 ng/ul	91
50) Acenaphthene	14.19	153	559476	81.03 ng/ul	98
51) 2,4-Dinitrophenol	14.27	184	107899	86.45 ng/ul#	86
53) 4-Nitrophenol	14.41	109	147975	86.26 ng/ul	95
54) Dibenzofuran	14.53	168	827476	79.16 ng/ul	99
55) 2,4-Dinitrotoluene	14.52	165	258546	83.89 ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	14.77	232	193176	81.15 ng/ul	93
57) Diethylphthalate	14.97	149	776090	81.05 ng/ul	99
59) Fluorene	15.19	166	732523	81.28 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.18	204	402108	82.34 ng/ul	98
61) 4-Nitroaniline	15.23	138	166520	80.68 ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.30	198	175709	23.81 ng/ul	99
65) N-Nitrosodiphenylamine	15.40	169	615035	23.53 ng/ul	98
66) 4-Bromophenyl-phenylether	16.07	248	270837	25.02 ng/ul	95
67) Hexachlorobenzene	16.19	284	322668	24.65 ng/ul	91
68) Atrazine	16.37	200	281767	24.23 ng/ul	98
69) Pentachlorophenol	16.67	266	850	0.13 ng/ul	89
70) Phenanthrene	17.02	178	1152586	22.53 ng/ul	95
72) Anthracene	17.02	178	1152110	22.66 ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	12.91	216	286985	25.00 ng/uL	93
74) Pentachlorobenzene	14.45	250	327652	25.45 ng/uL	92
75) Carbazole	17.29	167	991221	23.46 ng/ul#	96
76) Di-n-butylphthalate	17.86	149	1304967	22.88 ng/ul	97
77) Fluoranthene	18.96	202	1319249	23.50 ng/ul	99
80) Pyrene	19.32	202	1294473	50269.19 ng/ul#	95
81) Butylbenzylphthalate	20.24	149	552232	52950.10 ng/ul	95
82) 3,3'-Dichlorobenzidine	21.02	252	484072	54702.10 ng/ul	96
83) Benzo(a)anthracene	21.13	228	994821	44299.14 ng/ul	93
84) Bis(2-ethylhexyl)phthalate	21.01	149	734278	53103.71 ng/ul	99
85) Chrysene	21.13	228	993958	48560.00 ng/ul	95
87) Di-n-octyl phthalate	21.87	149	909656	101.26 ng/ul	100
88) Benzo(b)fluoranthene	22.61	252	903095	92.04 ng/ul	99
89) Benzo(k)fluoranthene	22.66	252	876499	96.60 ng/ul	94
91) Benzo(a)pyrene	23.17	252	775499	89.05 ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.46	276	911704	88.69 ng/ul	96
93) Dibenzo(a,h)anthracene	25.46	278	813177	91.58 ng/ul	99
94) Benzo(g,h,i)perylene	26.12	276	714726	85.14 ng/ul#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018275.D
Acq On : 5 Aug 2015 17:56
Operator : UM/TP
Sample : SSTD08063
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Quant Time: Aug 06 01:23:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration

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

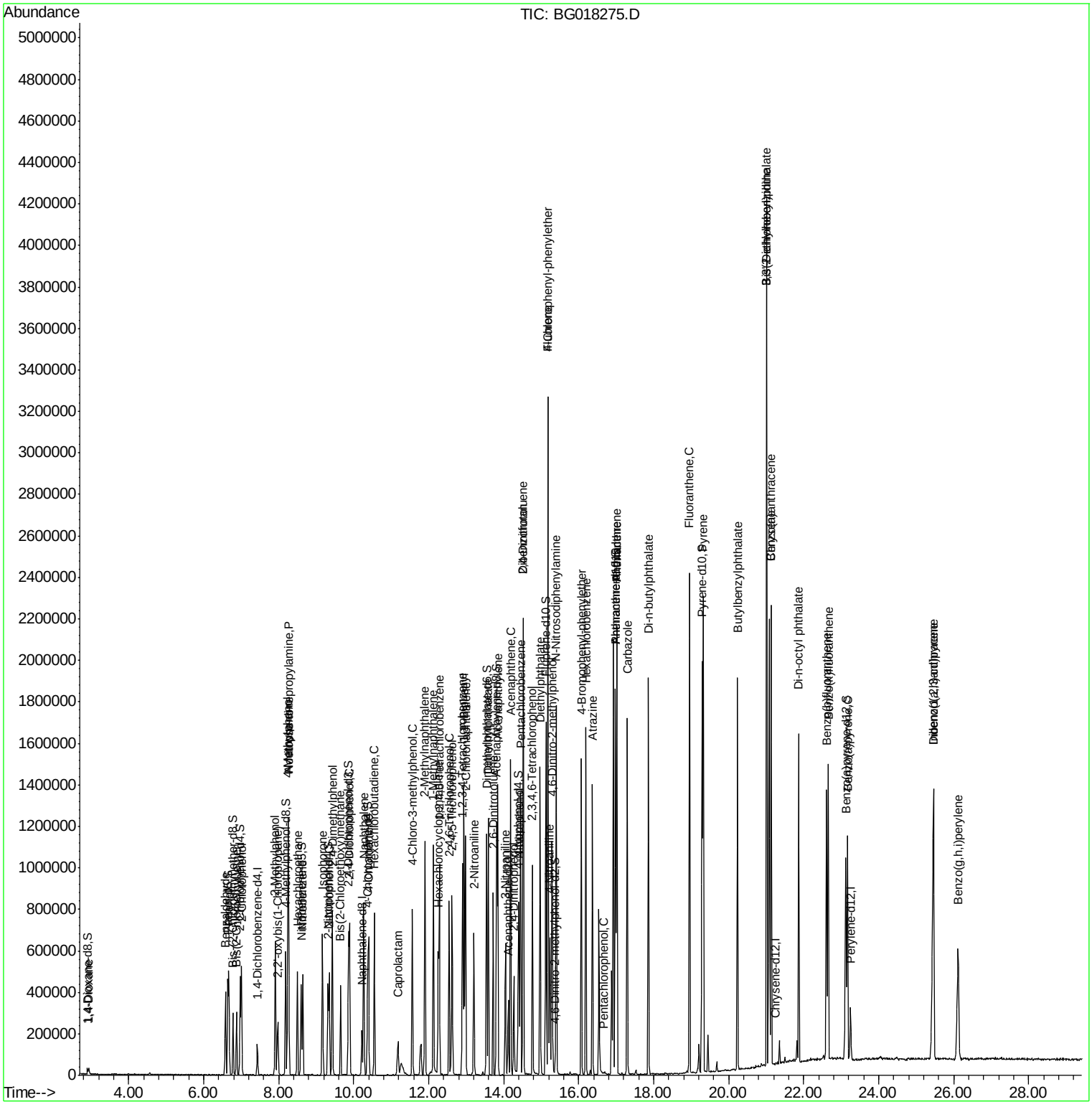
(#) = qualifier out of range (m) = manual integration (+) = signals summed

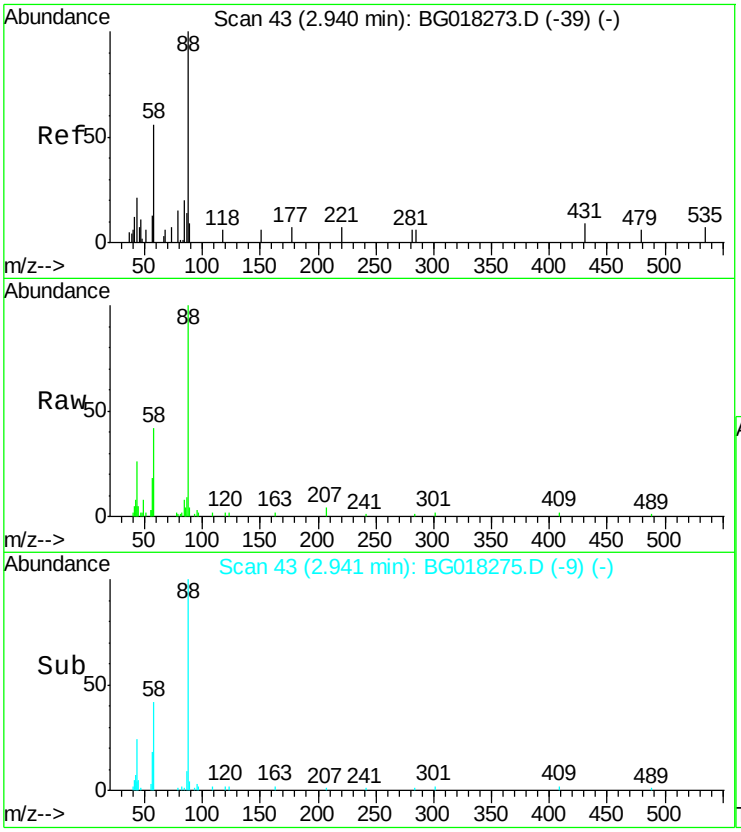
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018275.D
Acq On : 5 Aug 2015 17:56
Operator : UM/TP
Sample : SSTD08063
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Quant Time: Aug 06 01:23:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration



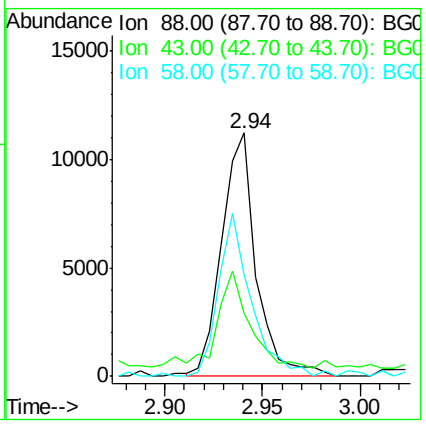


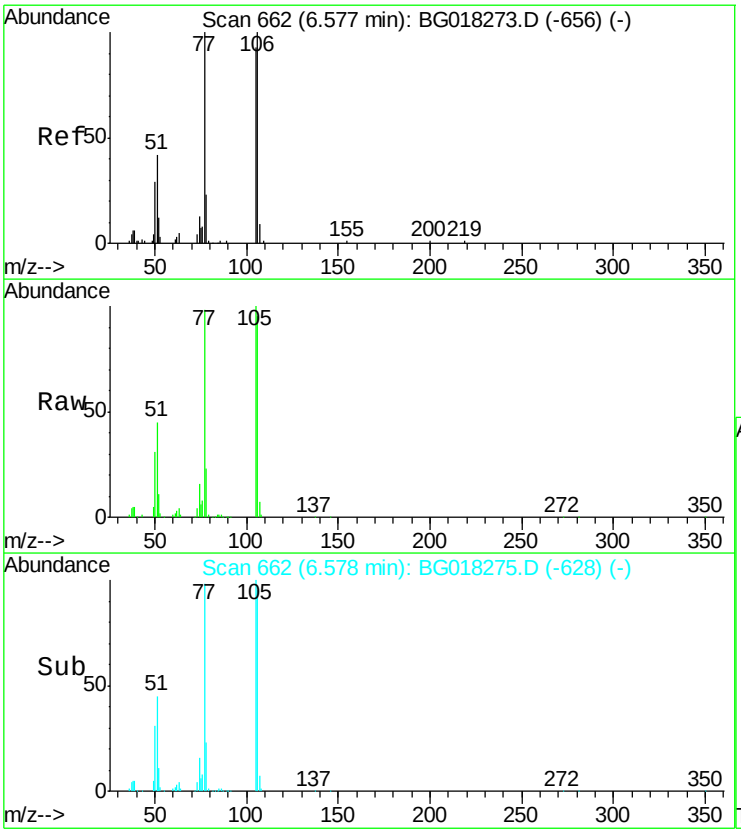
#2
1,4-Dioxane
Concen: 27.09 ng/uL
RT: 2.94 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion: 88 Resp: 13740

Ion	Ratio	Lower	Upper
88	100		
43	32.2	45.4	68.0#
58	63.0	45.4	68.2

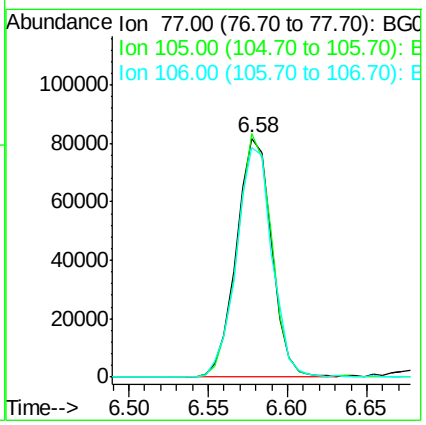


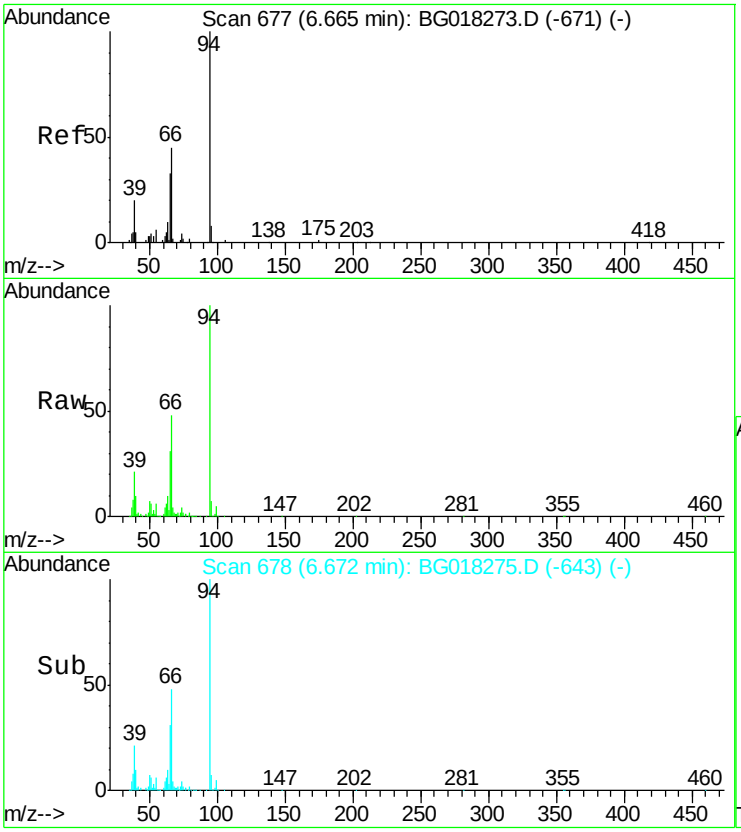


#4
Benzaldehyde
Concen: 76.64 ng/ul
RT: 6.58 min Scan# 662
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion: 77 Resp: 126495

Ion	Ratio	Lower	Upper
77	100		
105	102.0	74.6	112.0
106	96.4	79.8	119.8



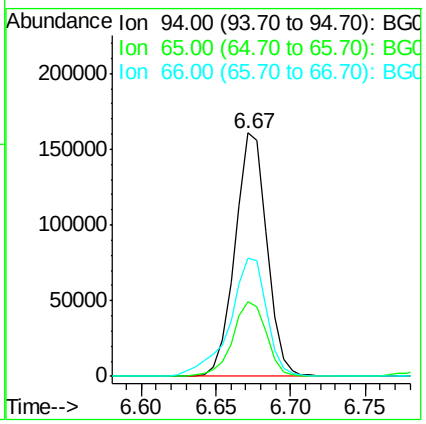


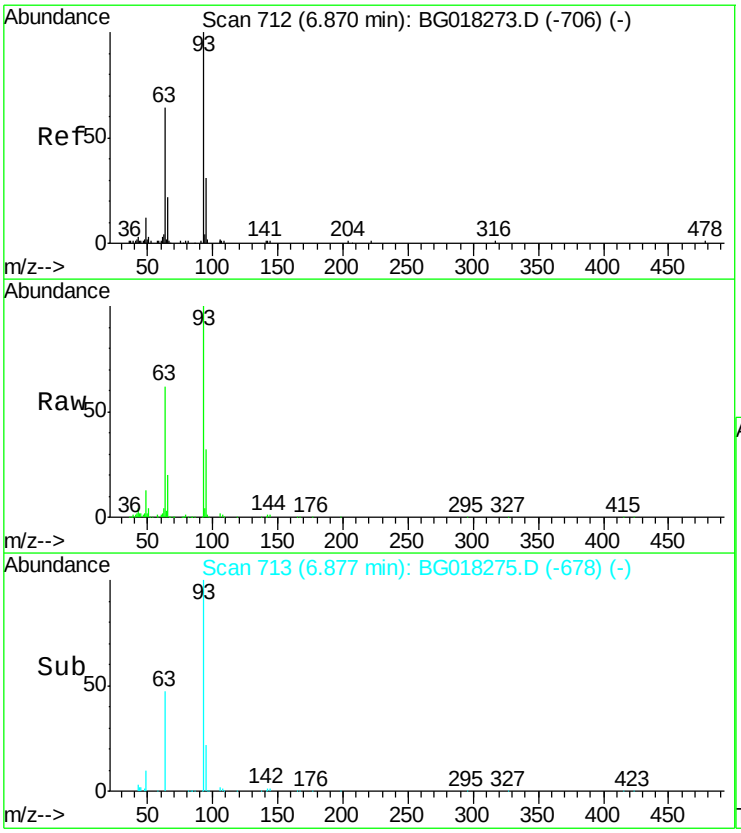
#6
Phenol
Concen: 75.29 ng/ul
RT: 6.67 min Scan# 678
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion: 94 Resp: 237790

Ion	Ratio	Lower	Upper
94	100		
65	30.8	27.4	41.0
66	48.3	38.6	58.0

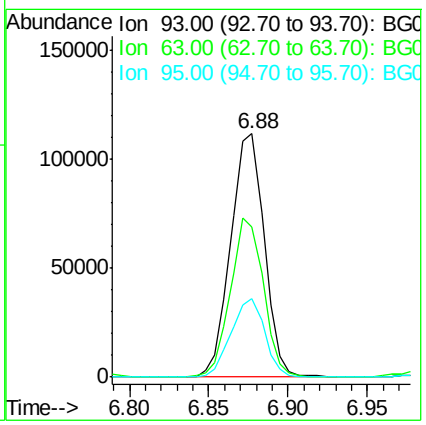


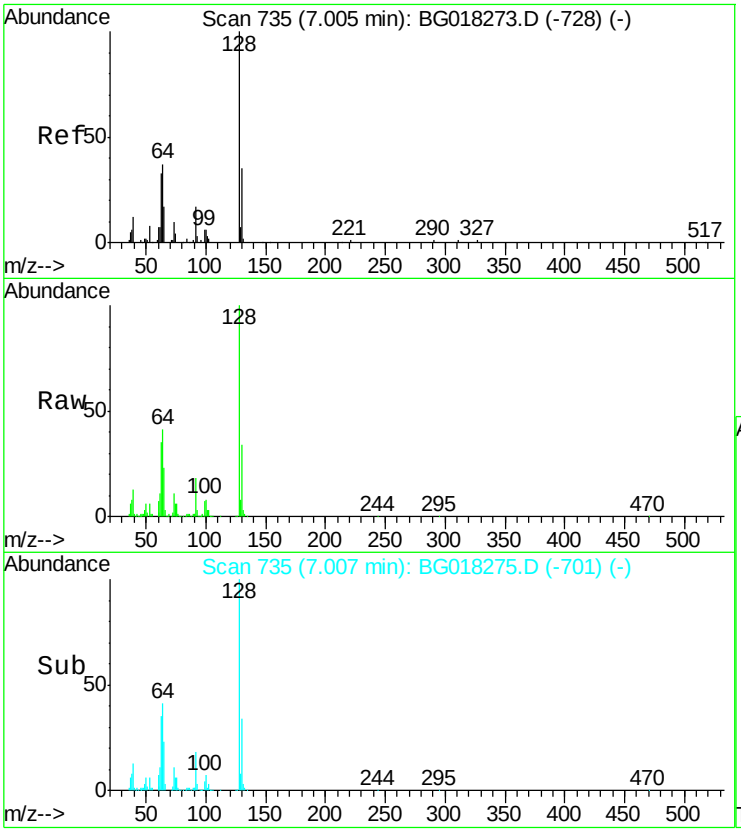


#8
Bis(2-Chloroethyl)ether
Concen: 72.35 ng/ul
RT: 6.88 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion: 93 Resp: 164748

Ion	Ratio	Lower	Upper
93	100		
63	61.5	51.4	77.0
95	32.4	25.2	37.8



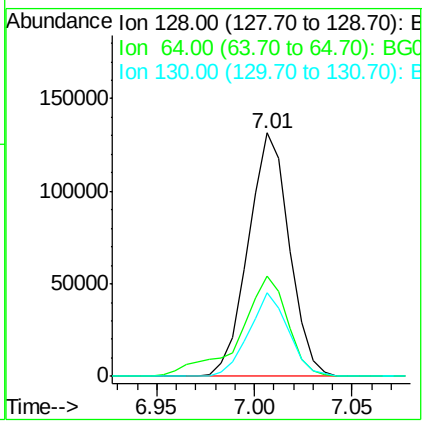


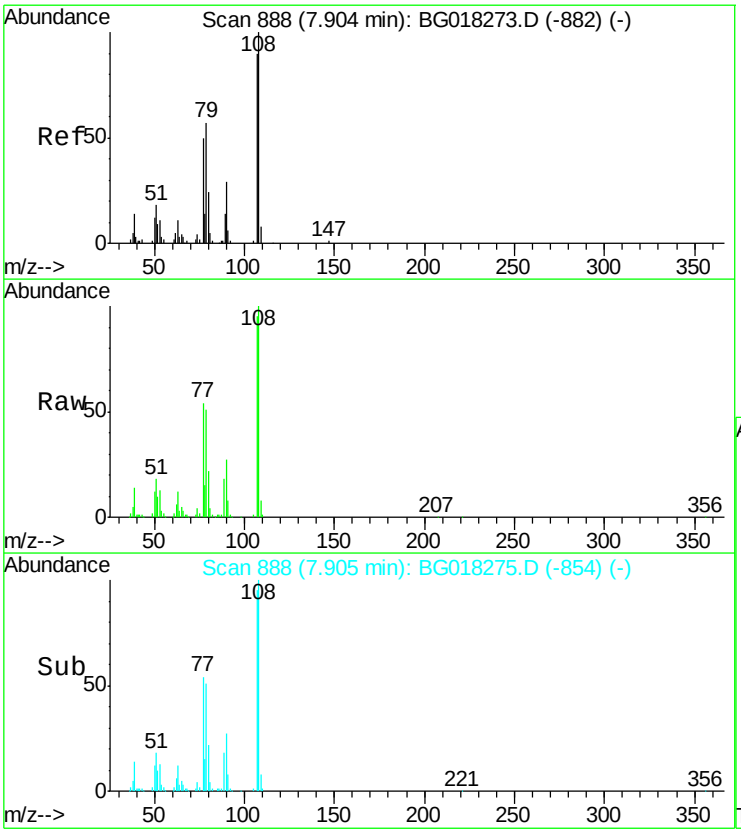
#10
2-Chlorophenol
Concen: 82.71 ng/ul
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:128 Resp: 191240

Ion	Ratio	Lower	Upper
128	100		
64	41.3	34.8	52.2
130	34.2	28.2	42.4

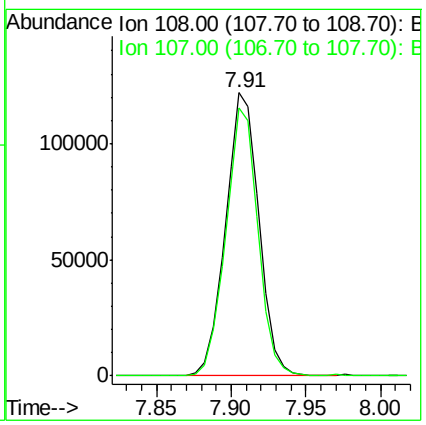


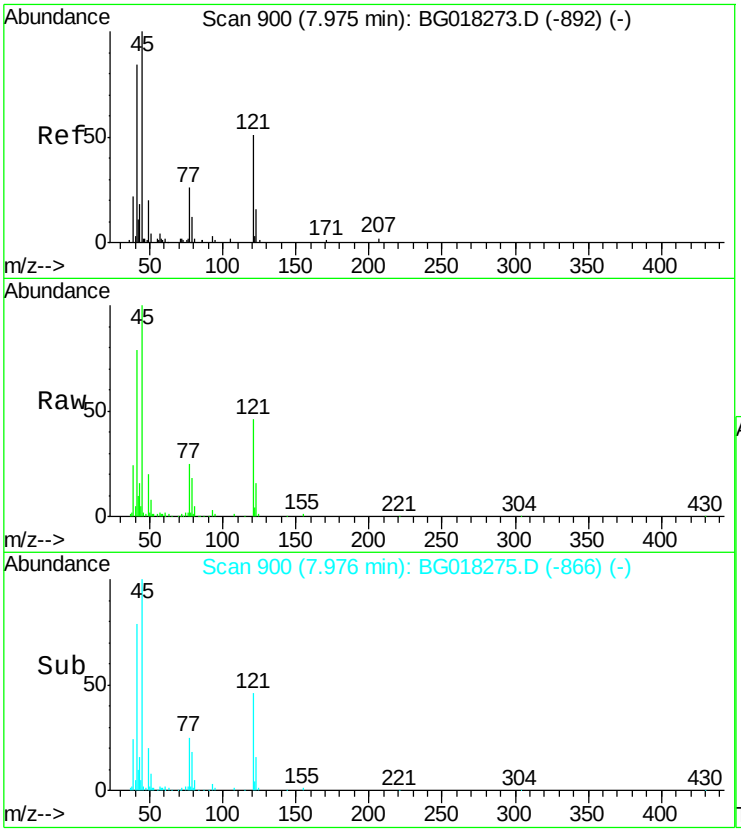


#11
2-Methylphenol
Concen: 76.16 ng/ul
RT: 7.91 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:108 Resp: 189908

Ion	Ratio	Lower	Upper
108	100		
107	94.9	72.2	108.4



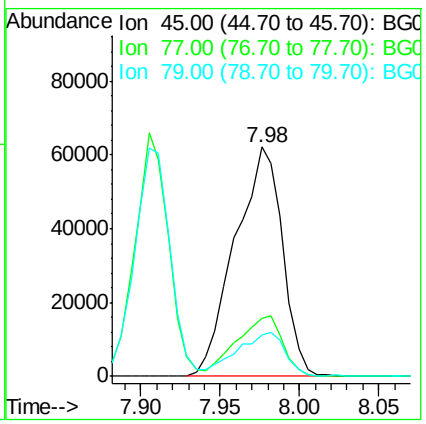


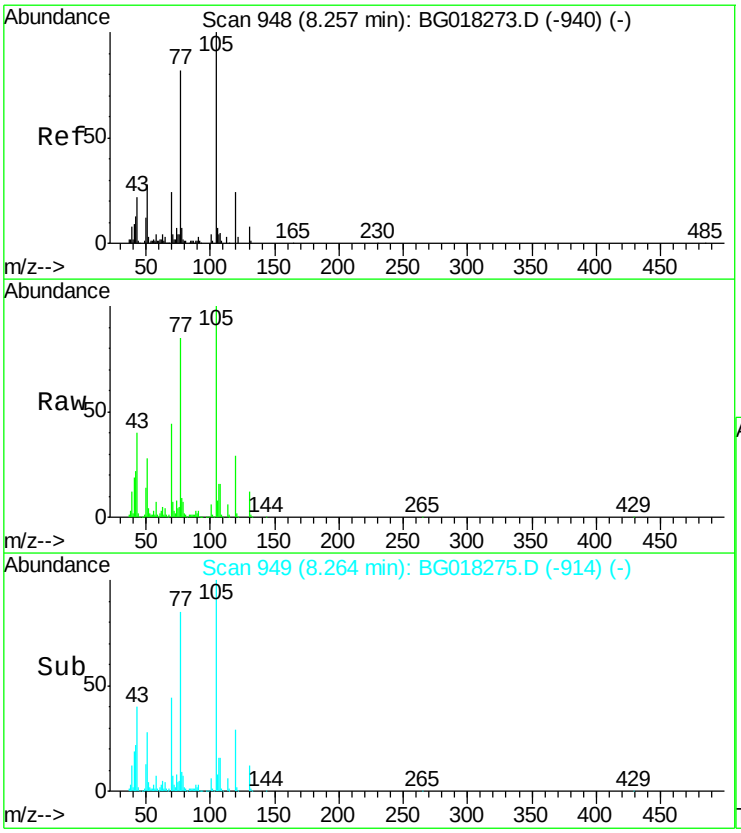
#12
2,2'-oxybis(1-Chloropropane)
Concen: 65.67 ng/ul
RT: 7.98 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion: 45 Resp: 128672

Ion	Ratio	Lower	Upper
45	100		
77	25.2	24.6	36.8
79	18.0	15.9	23.9

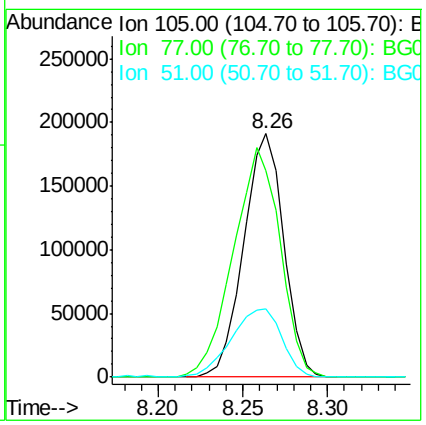


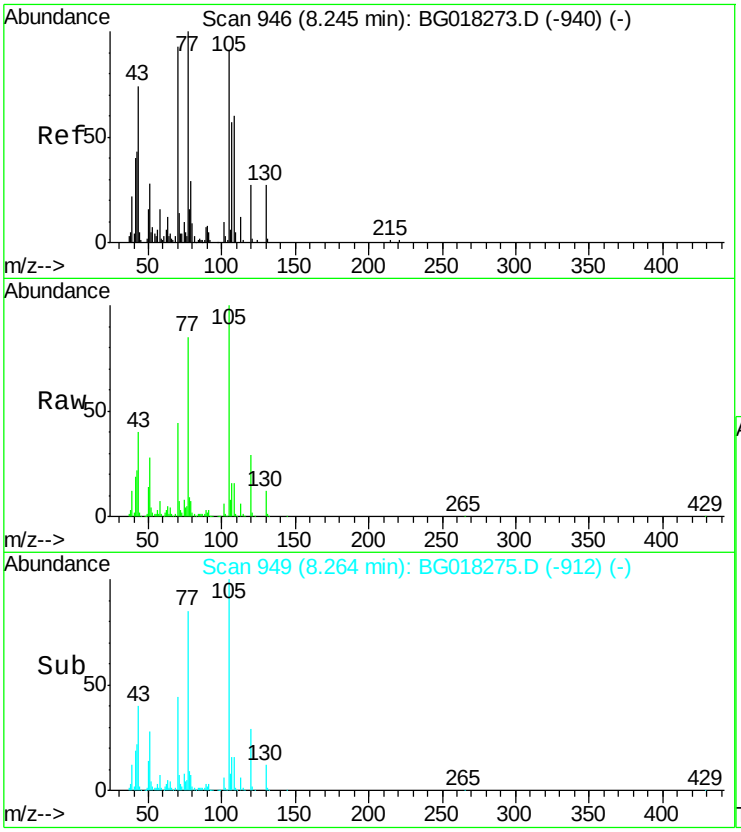


#14
Acetophenone
Concen: 79.03 ng/ul
RT: 8.26 min Scan# 949
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:105 Resp: 314712

Ion	Ratio	Lower	Upper
105	100		
77	84.8	67.5	101.3
51	28.2	23.6	35.4



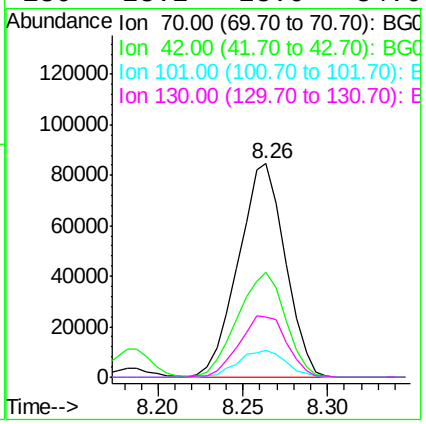


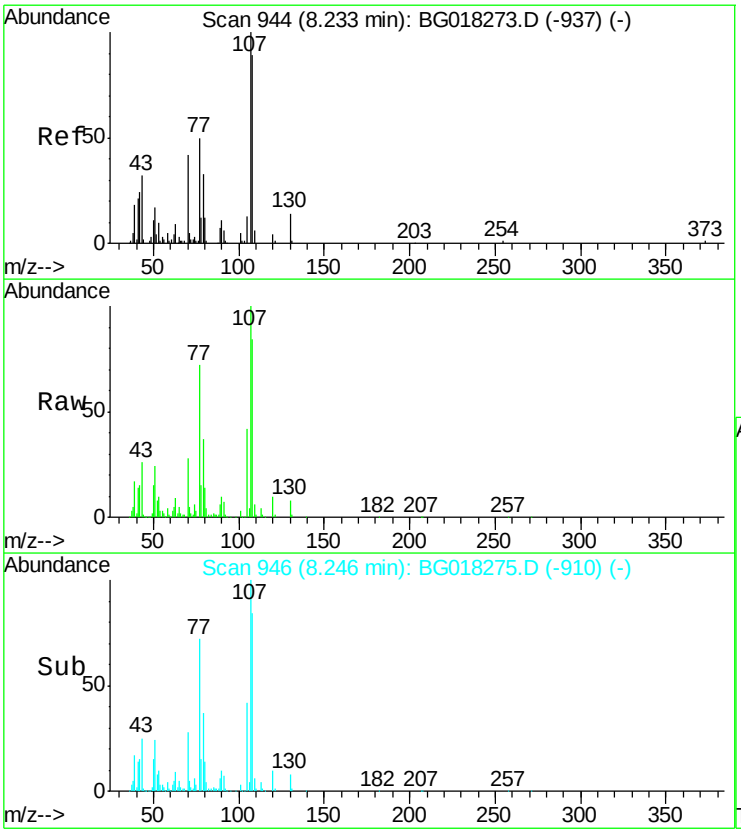
#15
N-Nitroso-di-n-propylamine
Concen: 73.19 ng/ul
RT: 8.26 min Scan# 949
Delta R.T. 0.02 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion: 70 Resp: 162601

Ion	Ratio	Lower	Upper
70	100		
42	48.9	37.2	55.8
101	12.6	8.7	13.1
130	28.2	23.0	34.6

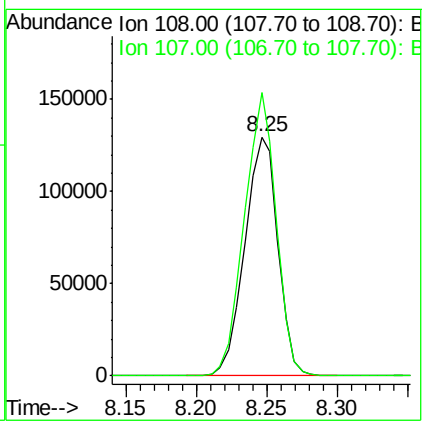


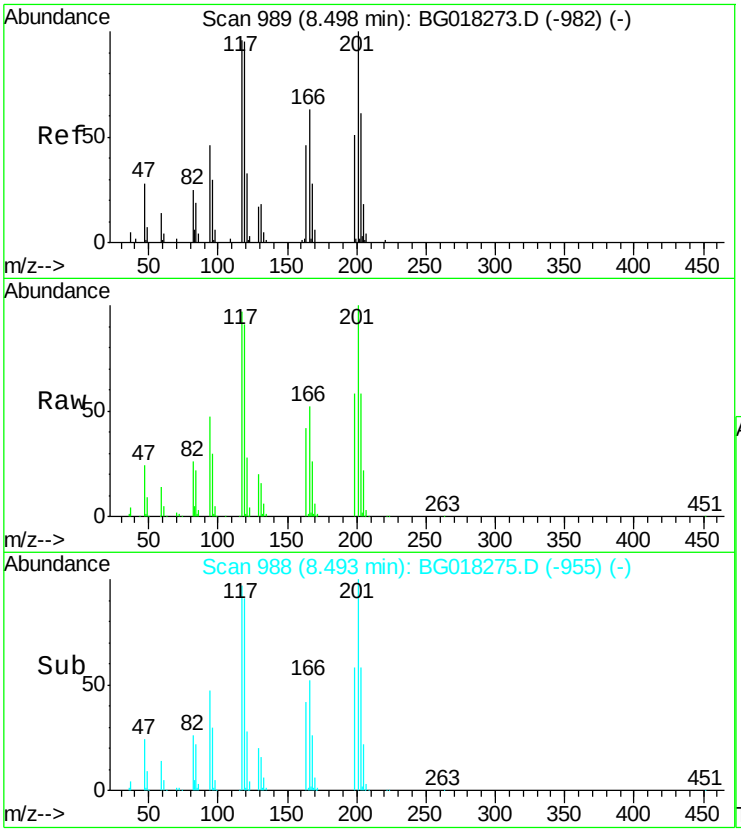


#16
4-Methylphenol
Concen: 77.81 ng/ul
RT: 8.25 min Scan# 946
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:108 Resp: 214197

Ion	Ratio	Lower	Upper
108	100		
107	118.5	89.9	134.9



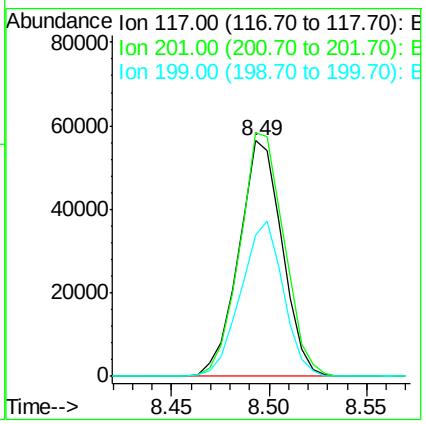


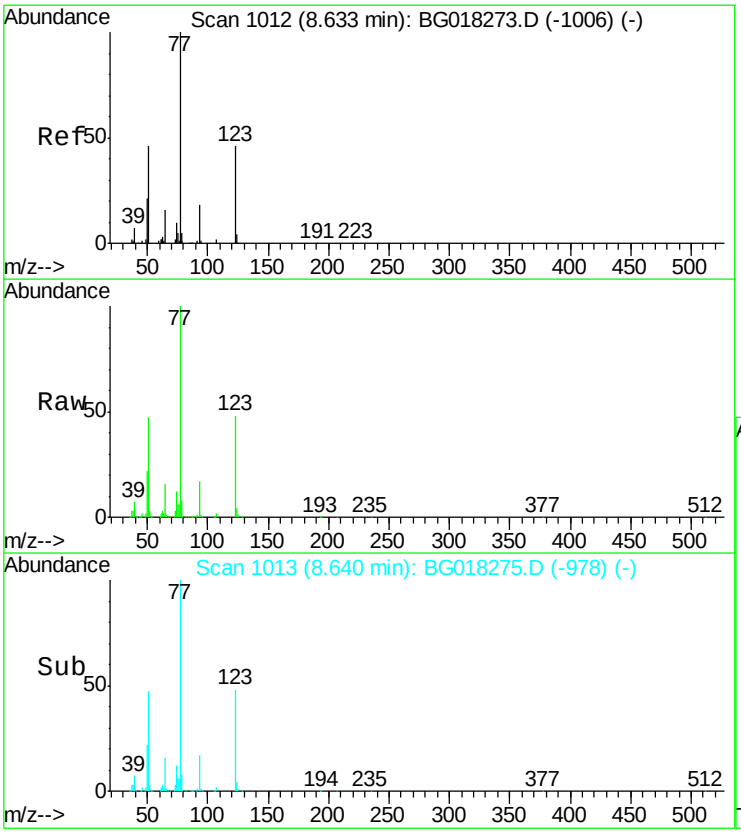
#17
Hexachloroethane
Concen: 80.26 ng/ul
RT: 8.49 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:117 Resp: 86649

Ion	Ratio	Lower	Upper
117	100		
201	103.3	85.4	128.0
199	59.8	44.6	67.0

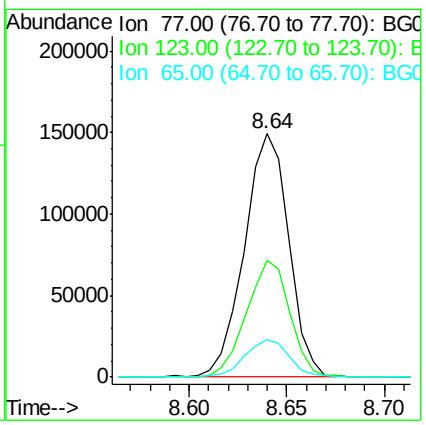


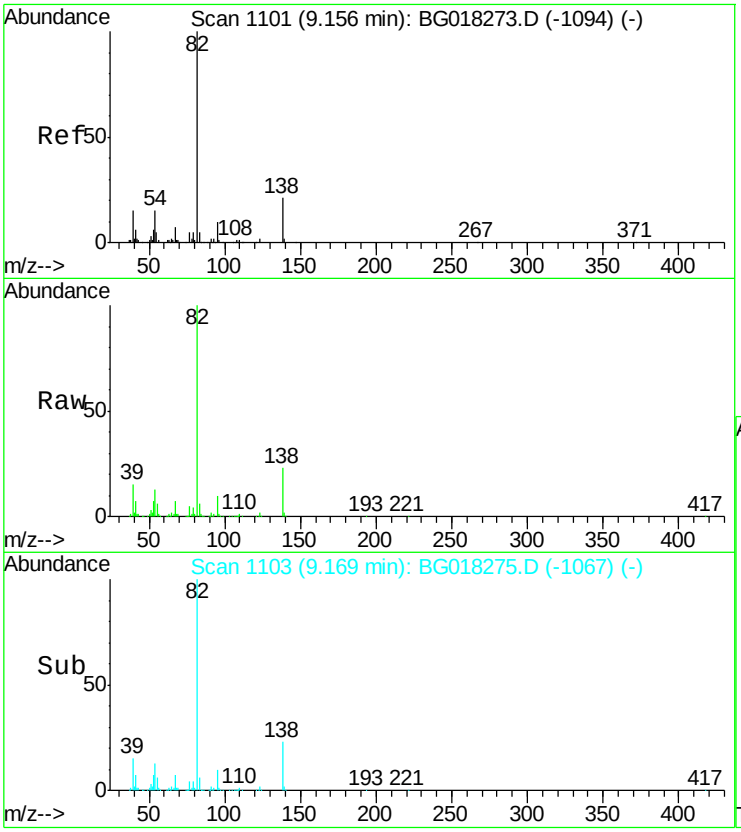


#20
Nitrobenzene
Concen: 75.18 ng/ul
RT: 8.64 min Scan# 1013
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion: 77 Resp: 233138

Ion	Ratio	Lower	Upper
77	100		
123	48.1	36.3	54.5
65	15.6	12.9	19.3



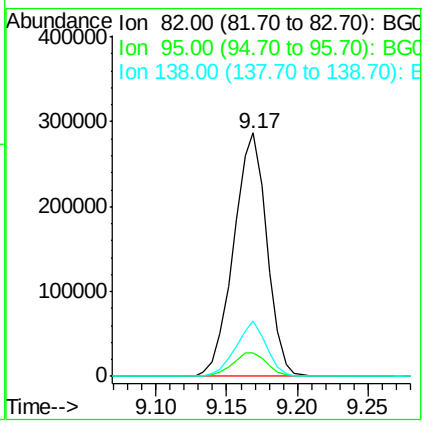


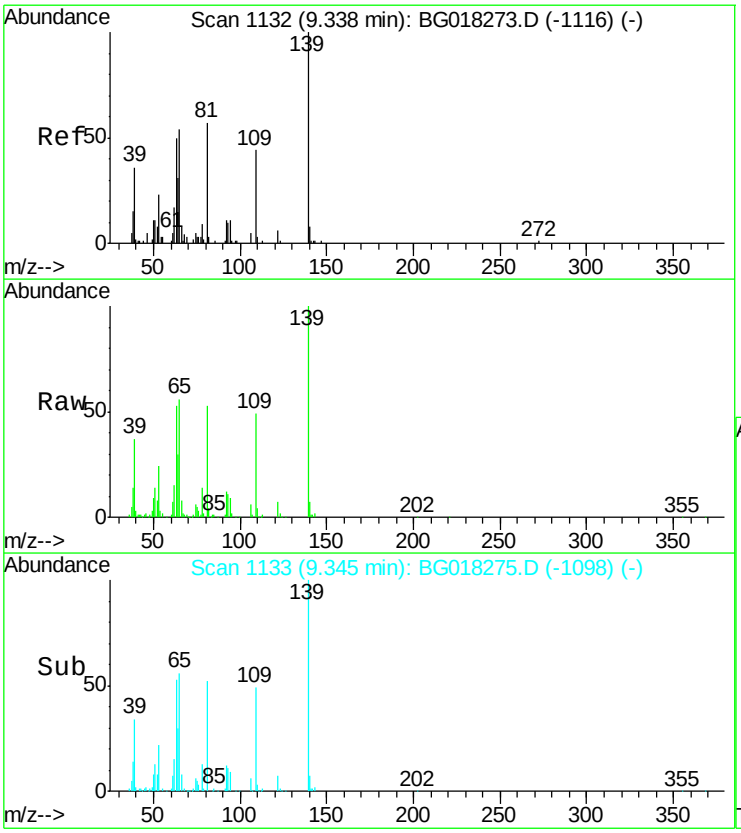
#21
Isophorone
Concen: 74.05 ng/ul
RT: 9.17 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion: 82 Resp: 470132

Ion	Ratio	Lower	Upper
82	100		
95	9.8	7.9	11.9
138	22.8	16.4	24.6

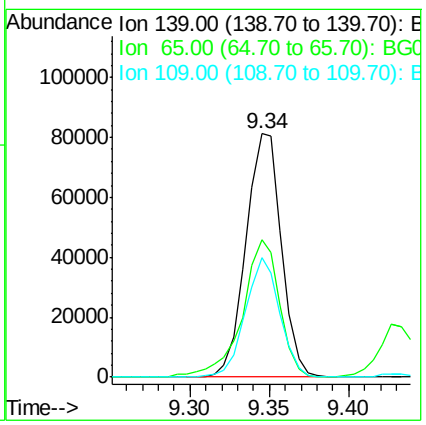


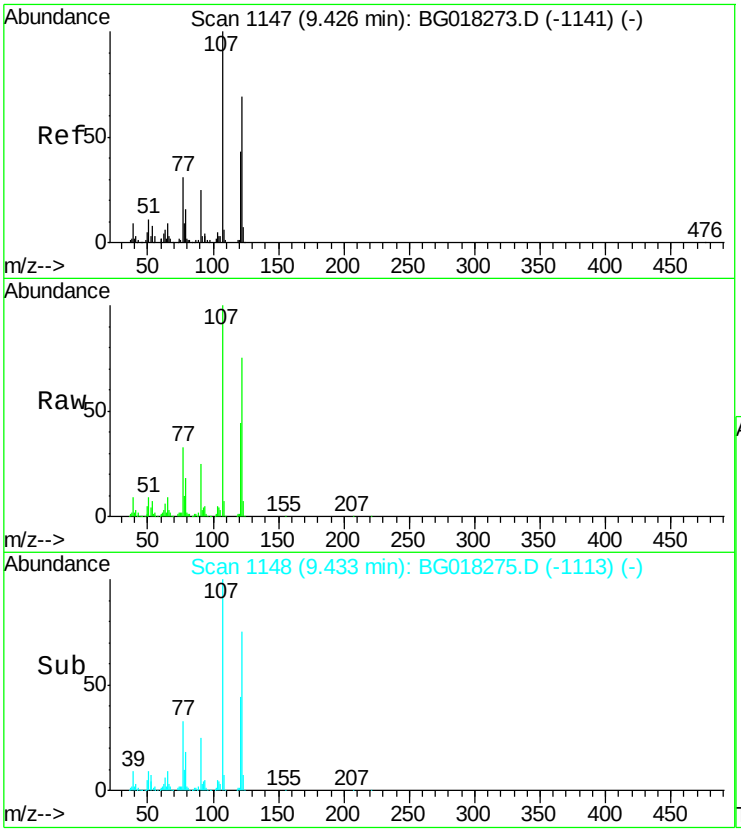


#23
2-Nitrophenol
Concen: 81.81 ng/ul
RT: 9.34 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:139 Resp: 126362

Ion	Ratio	Lower	Upper
139	100		
65	56.5	43.1	64.7
109	49.1	35.0	52.6



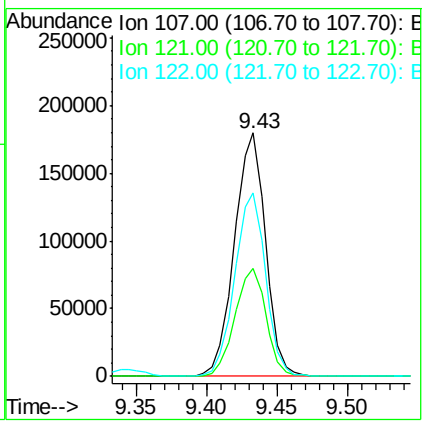


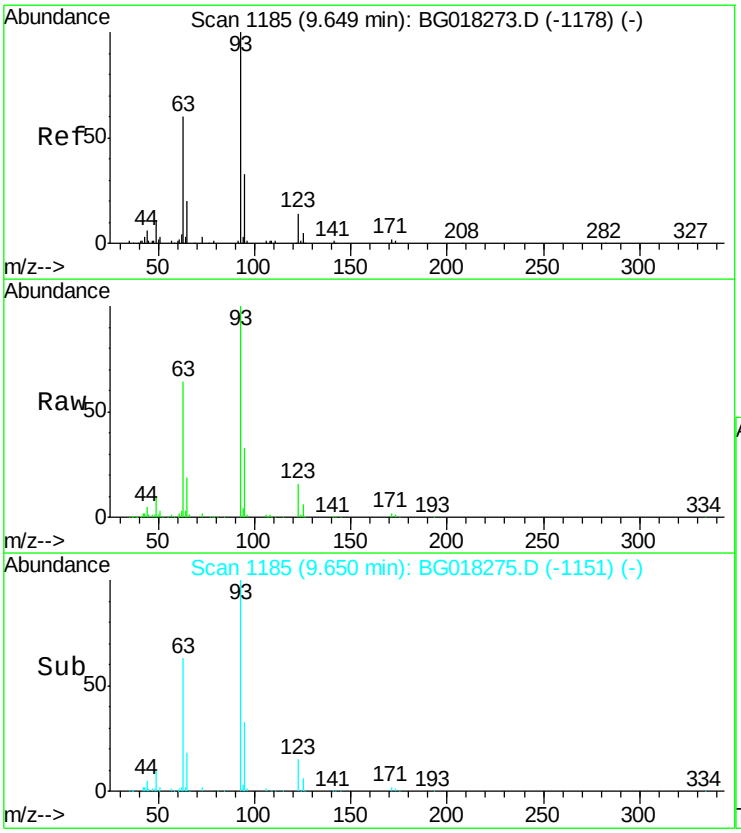
#24
2,4-Dimethylphenol
Concen: 83.54 ng/ul
RT: 9.43 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:107 Resp: 276589

Ion	Ratio	Lower	Upper
107	100		
121	44.3	34.8	52.2
122	75.4	55.5	83.3

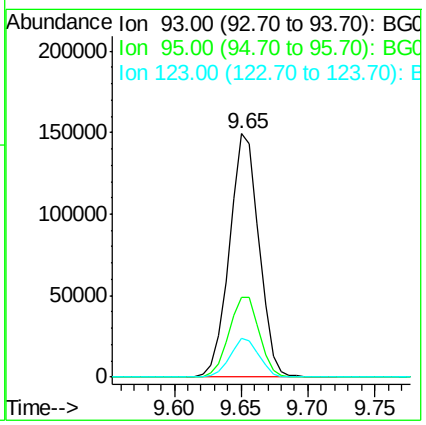


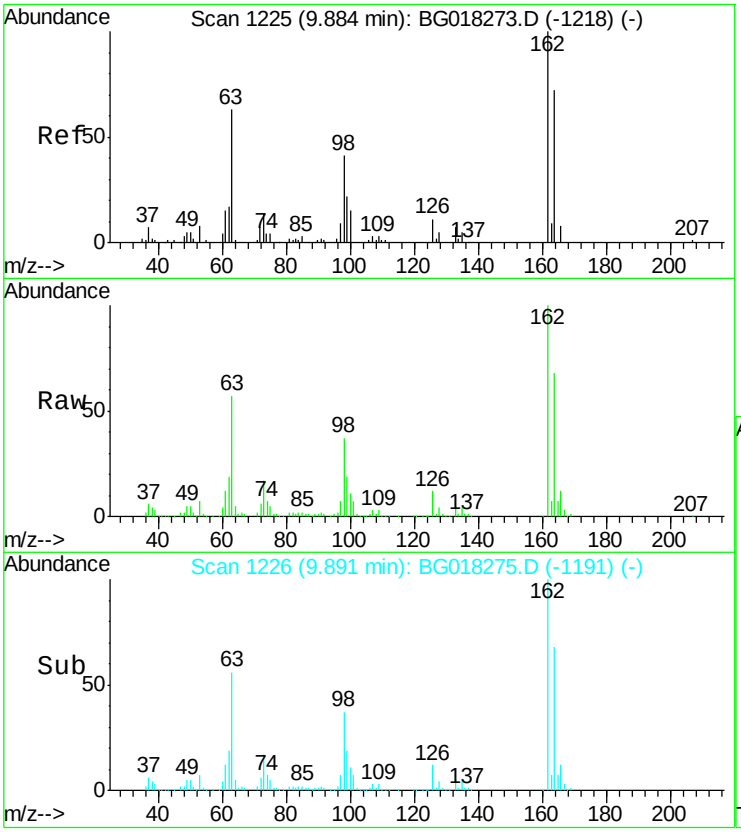


#25
Bis(2-Chloroethoxy)methane
Concen: 69.88 ng/ul
RT: 9.65 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion: 93 Resp: 230005

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	15.8	11.2	16.8



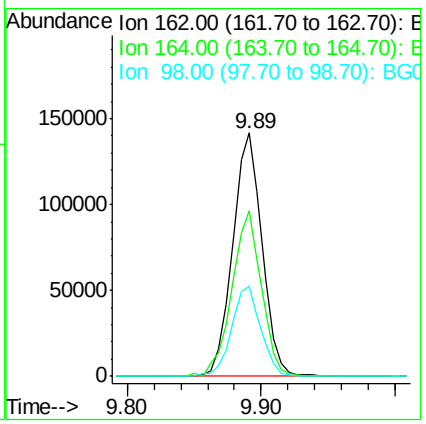


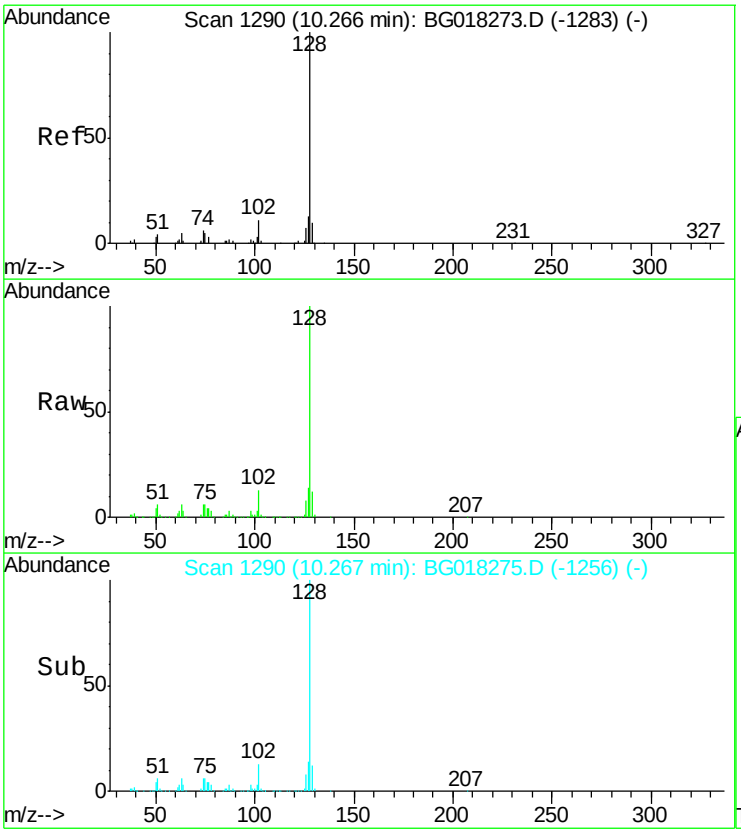
#27
2,4-Dichlorophenol
Concen: 83.31 ng/ul
RT: 9.89 min Scan# 1226
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:162 Resp: 215008

Ion	Ratio	Lower	Upper
162	100		
164	68.1	57.4	86.2
98	36.8	32.6	48.8

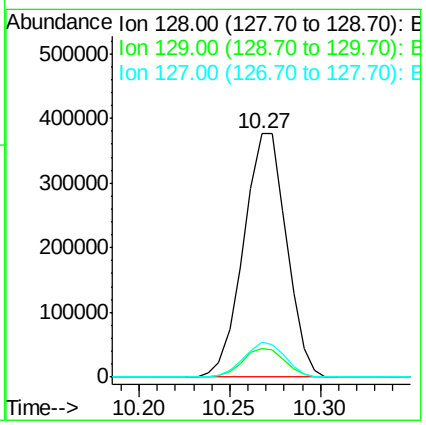


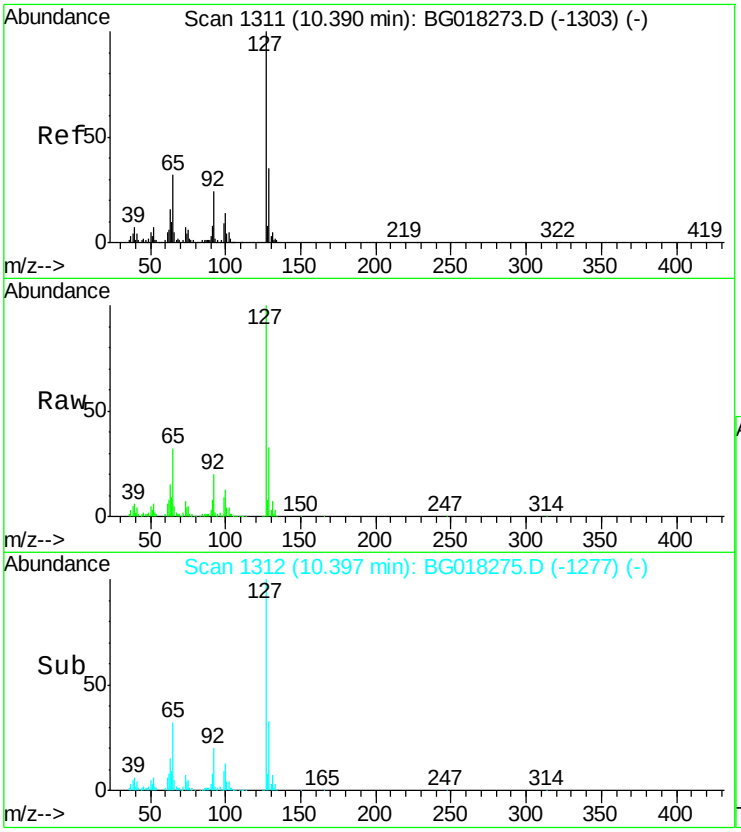


#28
Naphthalene
Concen: 78.07 ng/ul
RT: 10.27 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:128 Resp: 620659

Ion	Ratio	Lower	Upper
128	100		
129	11.8	7.8	11.6#
127	14.2	10.2	15.4



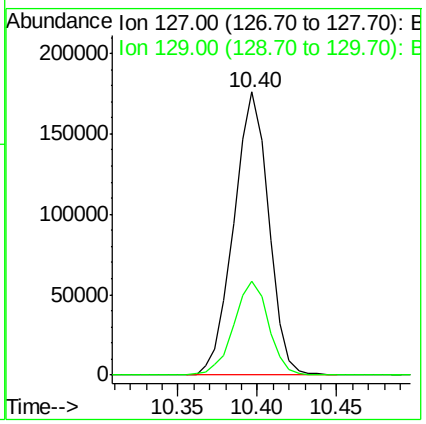


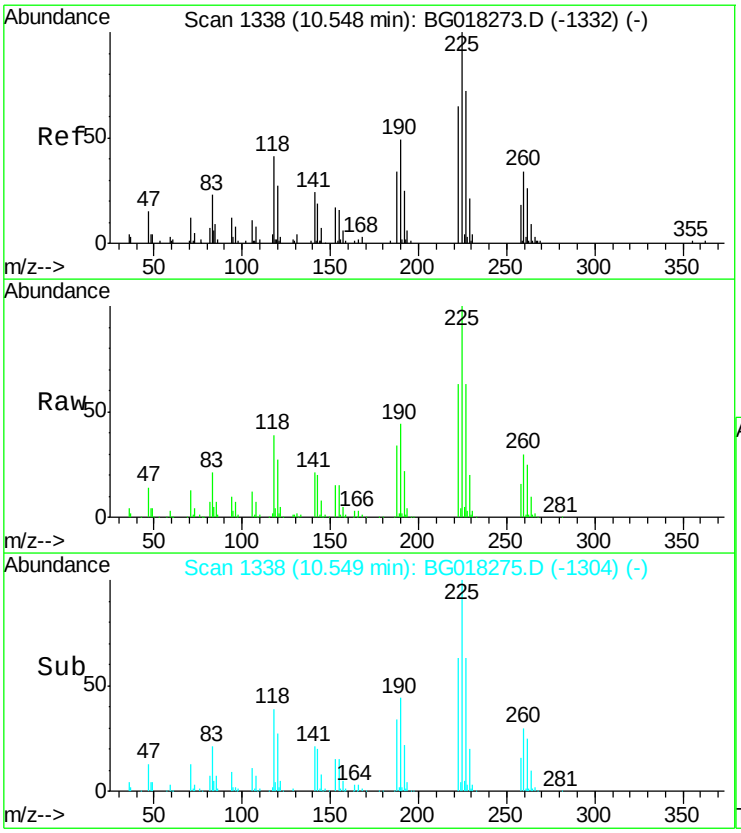
#30
4-Chloroaniline
Concen: 80.25 ng/ul
RT: 10.40 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:127 Resp: 267757

Ion	Ratio	Lower	Upper
127	100		
129	33.3	28.6	42.8

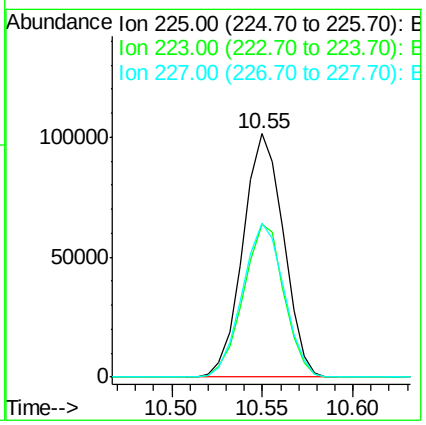


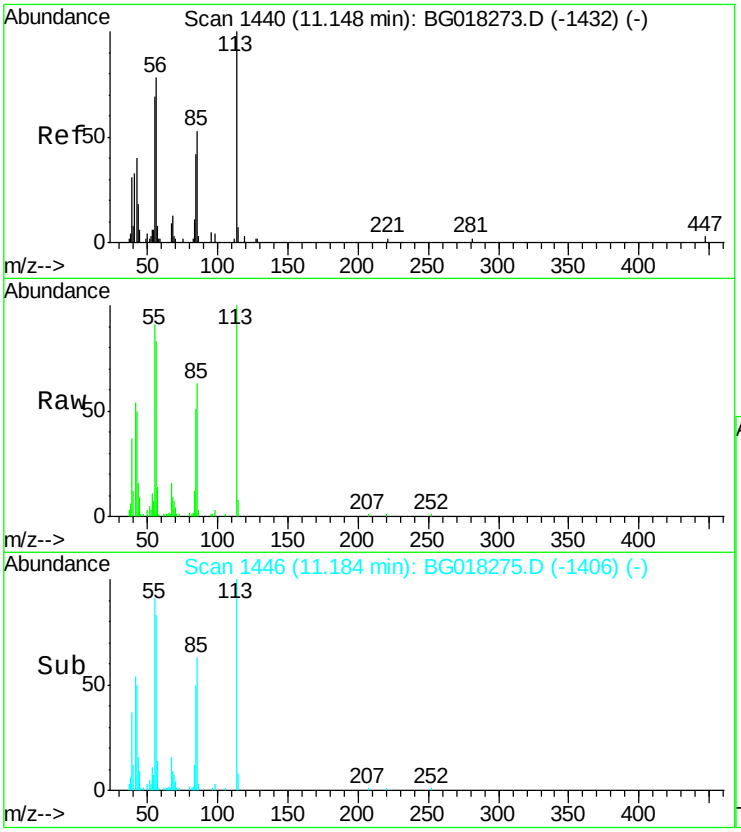


#31
Hexachlorobutadiene
Concen: 85.93 ng/ul
RT: 10.55 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:225 Resp: 157854

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.4	77.2
227	63.1	56.9	85.3



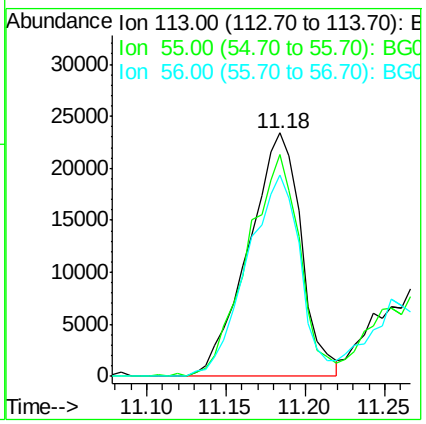


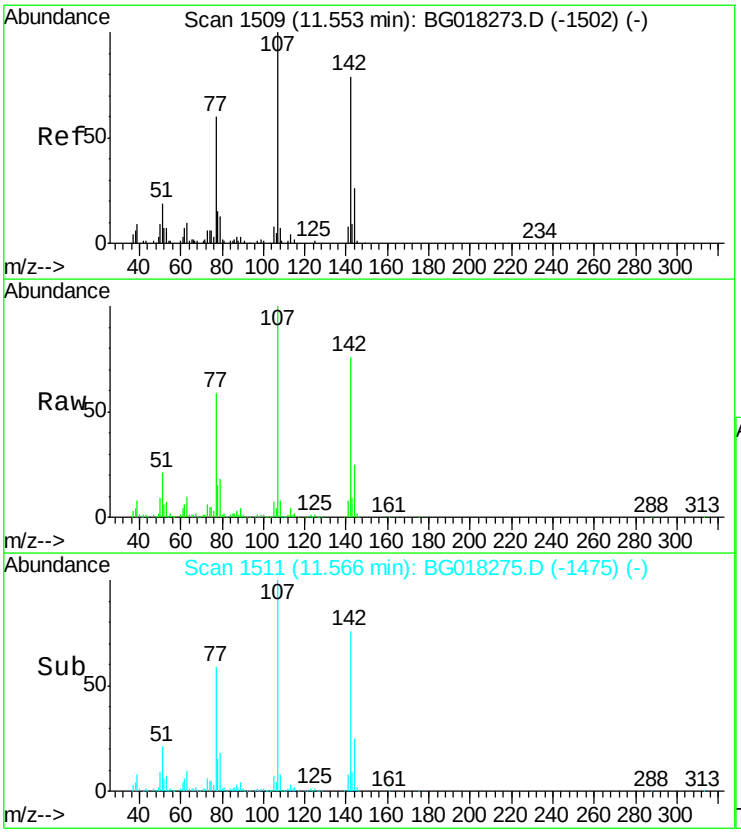
#32
Caprolactam
Concen: 43.28 ng/ul
RT: 11.18 min Scan# 1446
Delta R.T. 0.04 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:113 Resp: 54121

Ion	Ratio	Lower	Upper
113	100		
55	91.3	57.1	85.7#
56	82.8	62.4	93.6

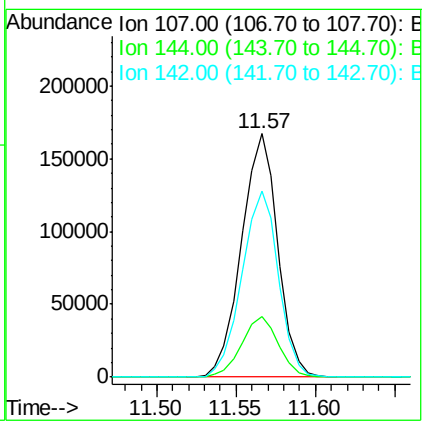


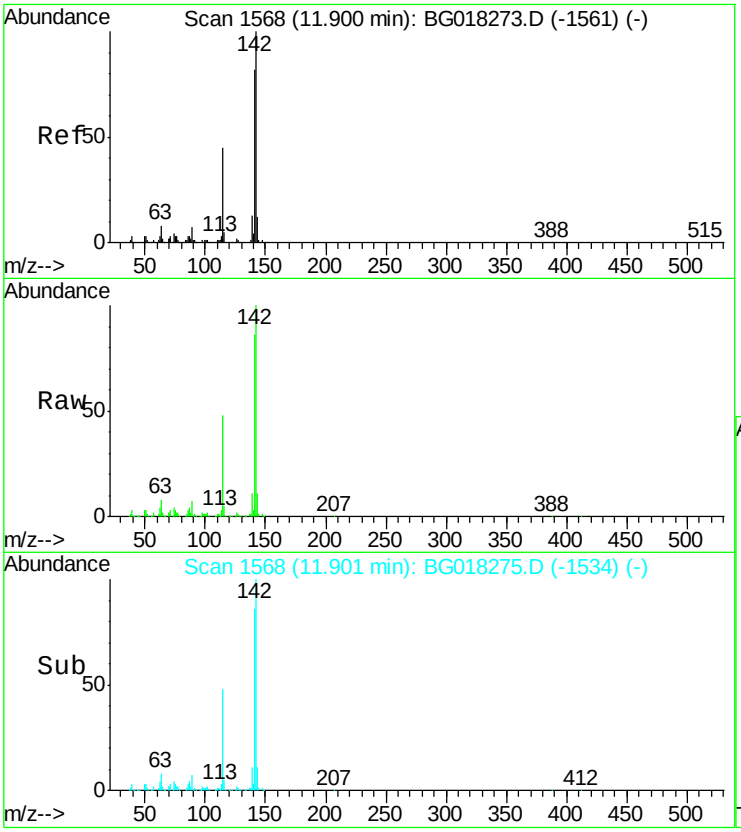


#33
4-Chloro-3-methylphenol
Concen: 80.68 ng/ul
RT: 11.57 min Scan# 1511
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:107 Resp: 265292

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	76.3	63.4	95.0



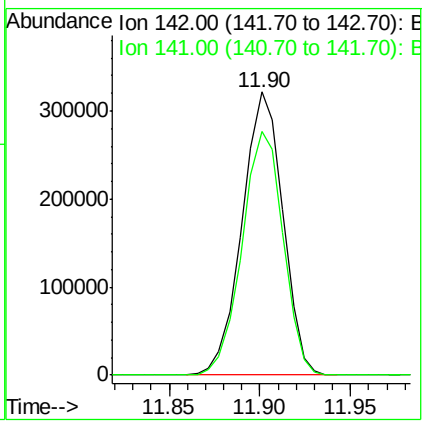


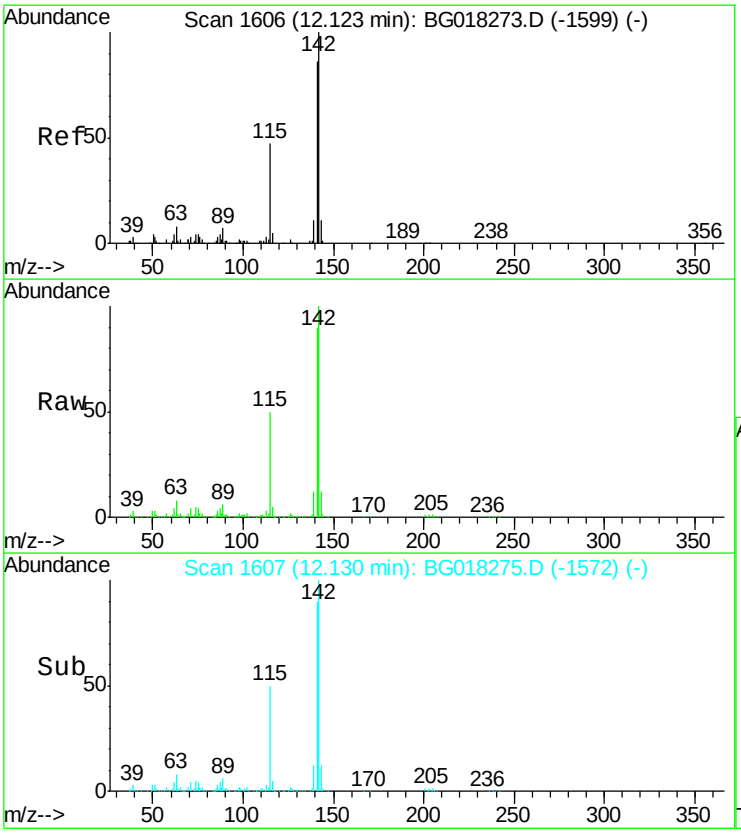
#34
2-Methylnaphthalene
Concen: 79.43 ng/ul
RT: 11.90 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:142 Resp: 501944

Ion	Ratio	Lower	Upper
142	100		
141	86.3	65.9	98.9

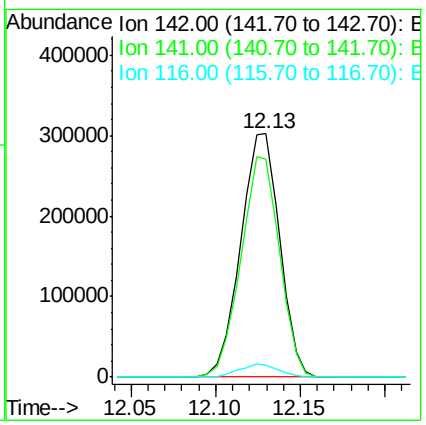


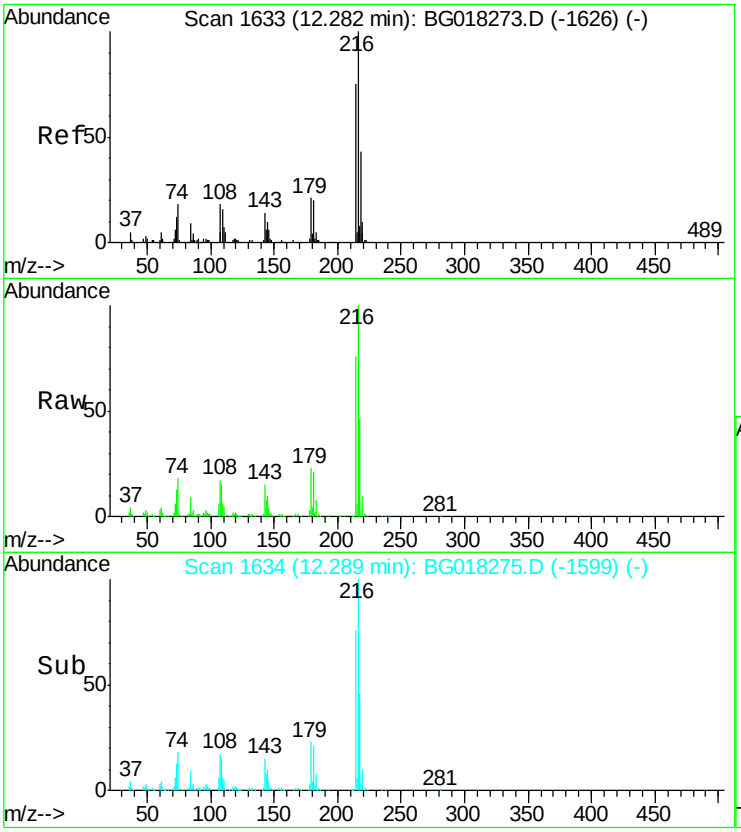


#35
1-Methylnaphthalene
Concen: 80.06 ng/ul
RT: 12.13 min Scan# 1607
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:142 Resp: 486890

Ion	Ratio	Lower	Upper
142	100		
141	89.6	69.0	103.4
116	5.0	4.2	6.4



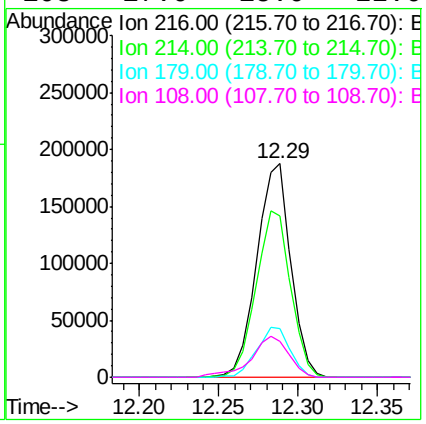


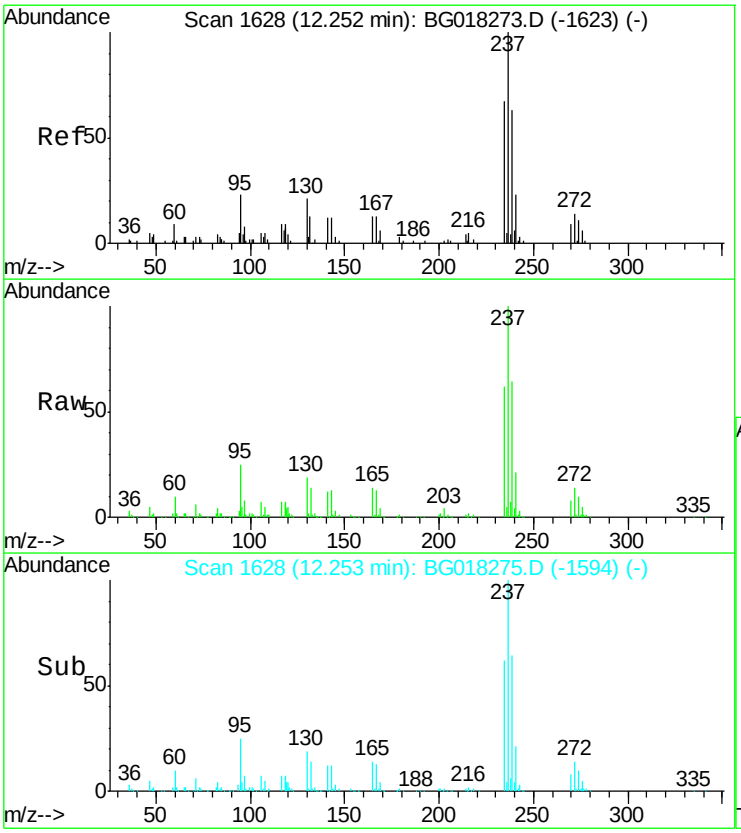
#37
1,2,4,5-Tetrachlorobenzene
Concen: 82.35 ng/ul
RT: 12.29 min Scan# 1634
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:216 Resp: 279783

Ion	Ratio	Lower	Upper
216	100		
214	75.7	60.1	90.1
179	22.9	17.0	25.6
108	17.0	15.0	22.6

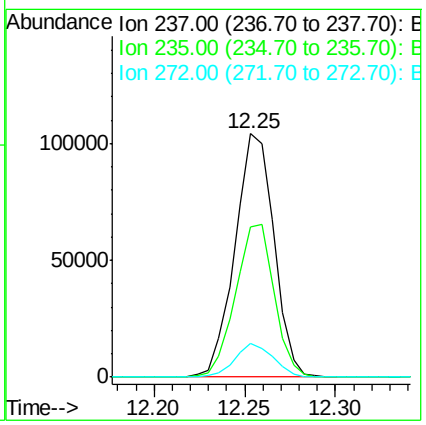


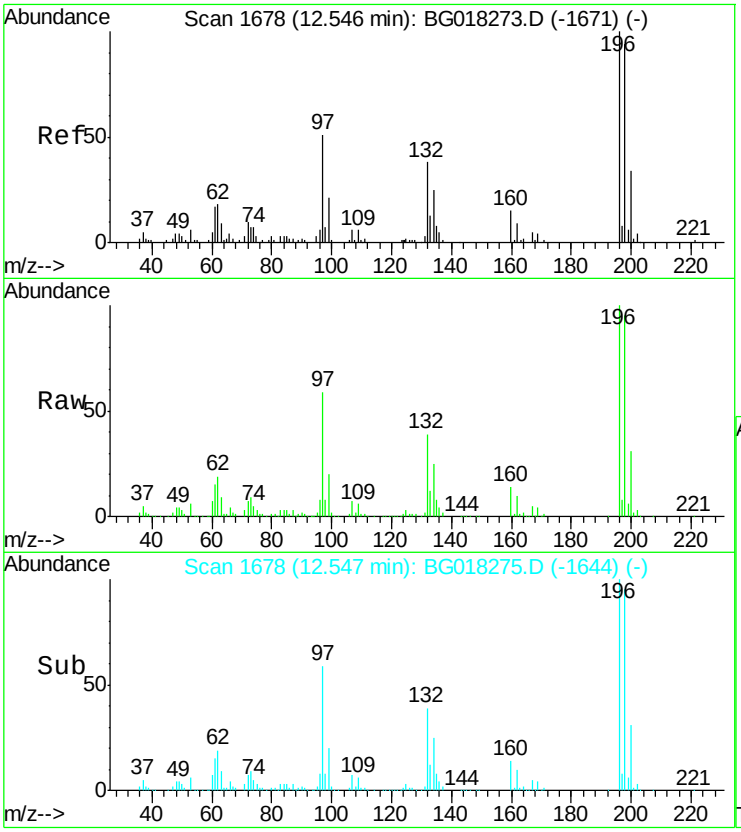


#38
Hexachlorocyclopentadiene
Concen: 91.08 ng/ul
RT: 12.25 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:237 Resp: 156005

Ion	Ratio	Lower	Upper
237	100		
235	61.8	53.3	79.9
272	14.7	11.4	17.0



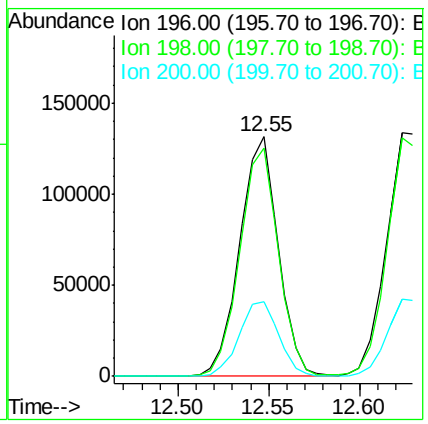


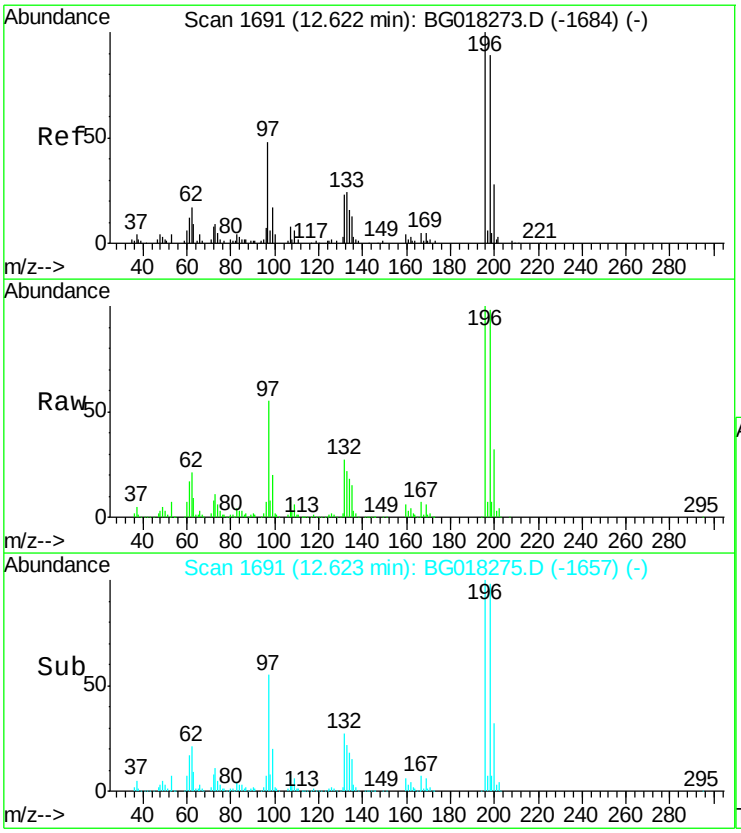
#39
2,4,6-Trichlorophenol
Concen: 84.86 ng/ul
RT: 12.55 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:196 Resp: 194766

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.5	113.3
200	31.1	27.5	41.3

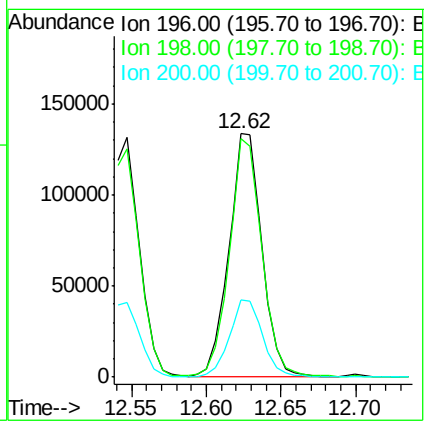


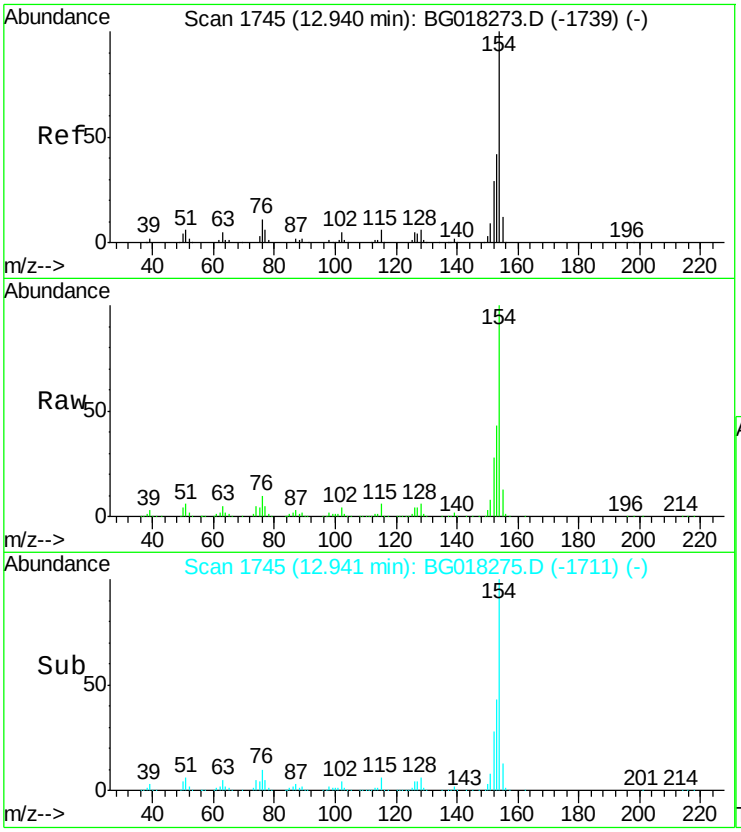


#40
2,4,5-Trichlorophenol
Concen: 84.10 ng/ul
RT: 12.62 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:196 Resp: 206460

Ion	Ratio	Lower	Upper
196	100		
198	98.2	71.8	107.8
200	31.8	22.6	33.8



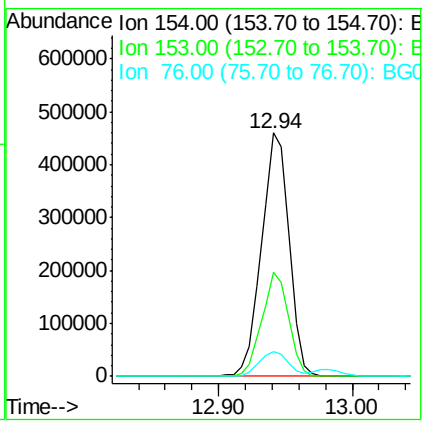


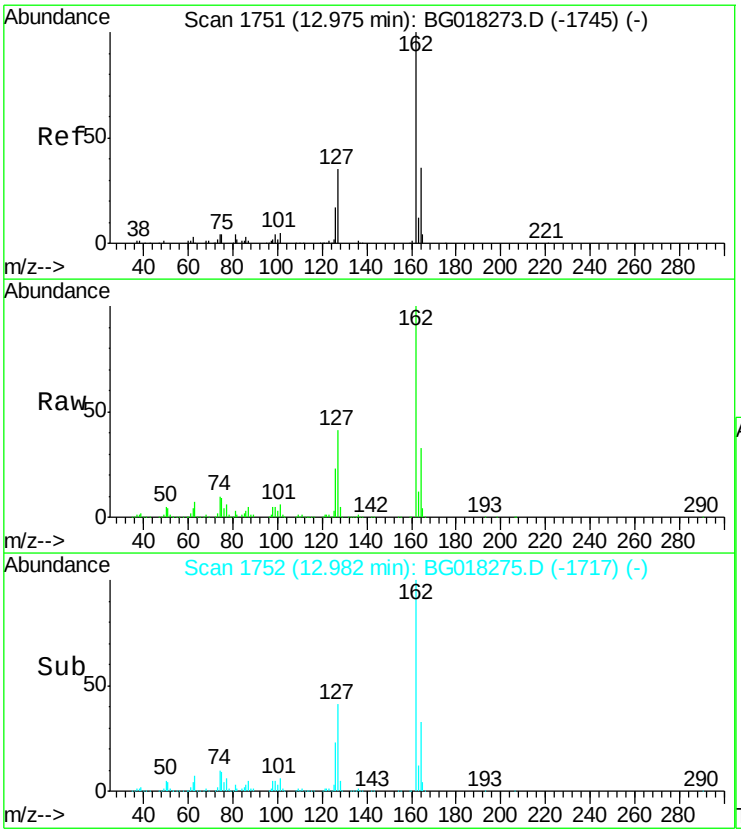
#41
1,1'-Biphenyl
Concen: 77.28 ng/ul
RT: 12.94 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:154 Resp: 658102

Ion	Ratio	Lower	Upper
154	100		
153	43.0	33.4	50.0
76	10.0	8.6	12.8

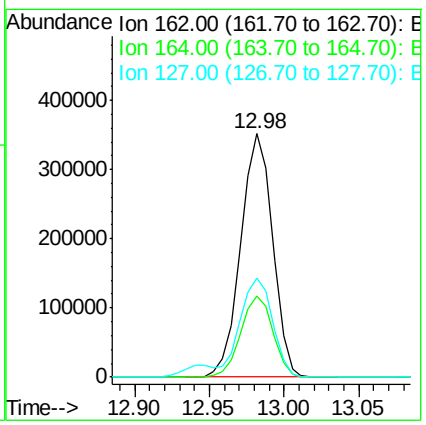


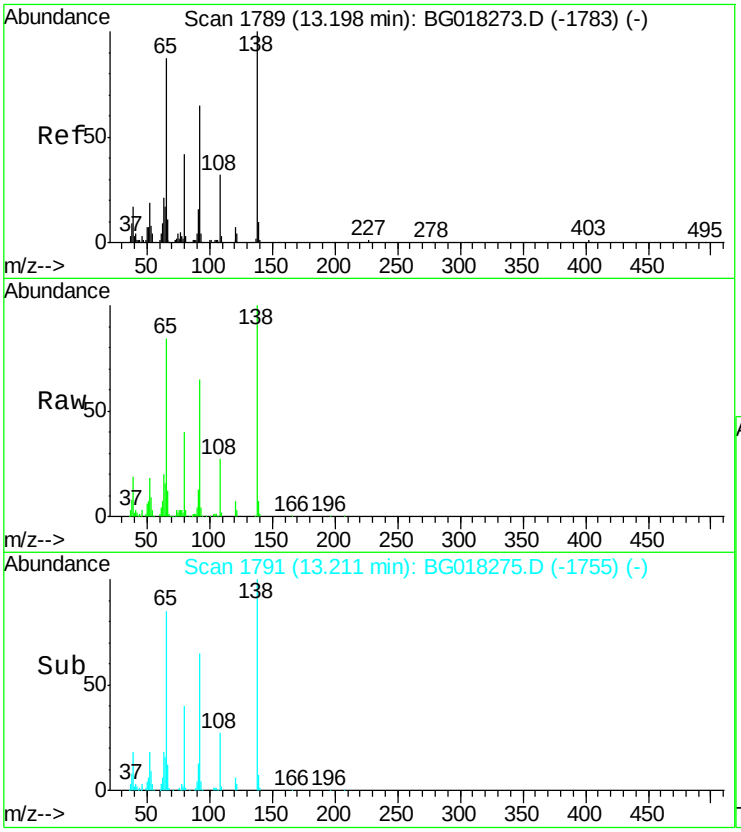


#42
2-Chloronaphthalene
Concen: 80.18 ng/ul
RT: 12.98 min Scan# 1752
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:162 Resp: 518851

Ion	Ratio	Lower	Upper
162	100		
164	33.5	28.4	42.6
127	40.8	32.9	49.3



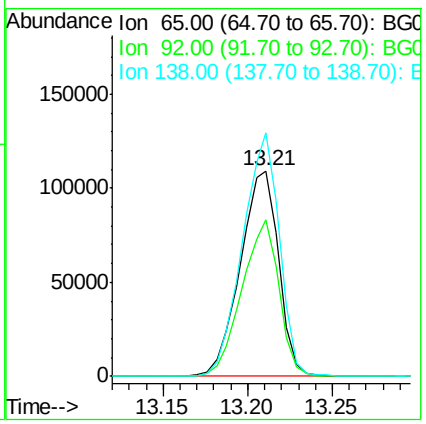


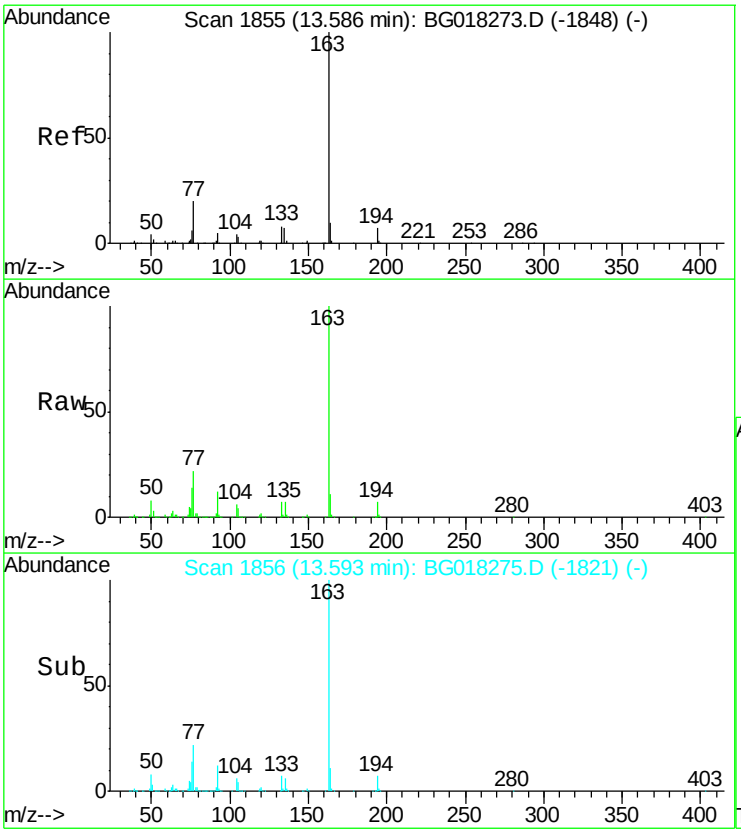
#43
2-Nitroaniline
Concen: 77.87 ng/ul
RT: 13.21 min Scan# 1791
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion: 65 Resp: 172420

Ion	Ratio	Lower	Upper
65	100		
92	76.5	59.6	89.4
138	118.6	92.1	138.1

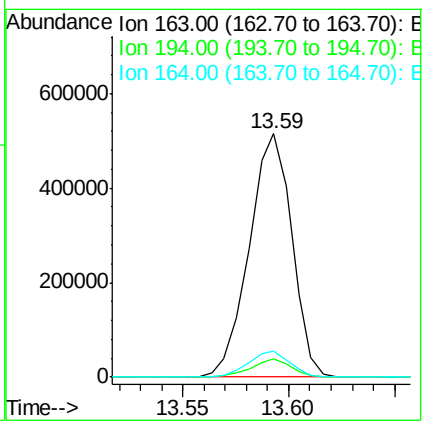


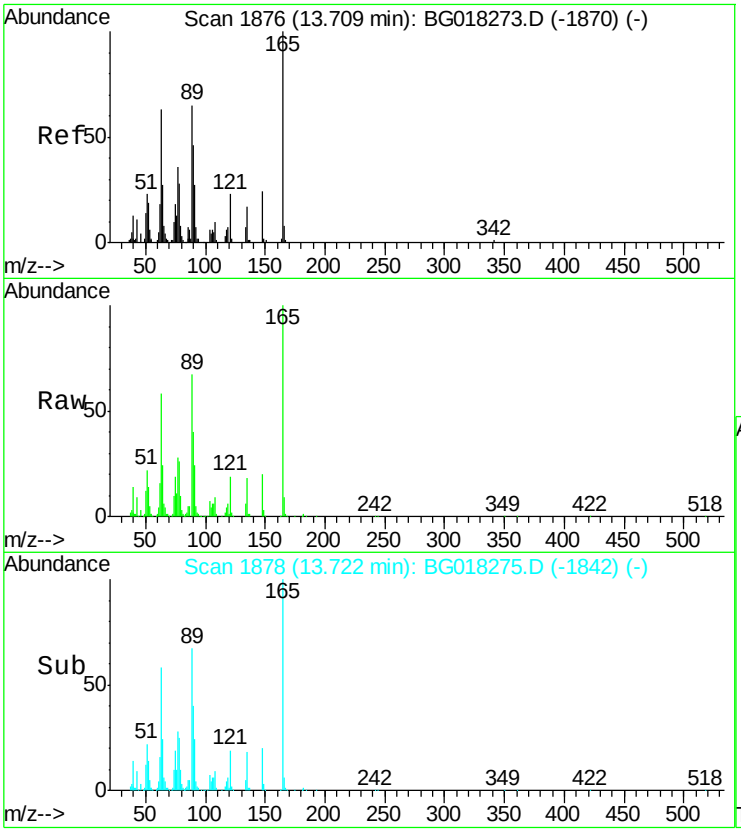


#45
Dimethylphthalate
Concen: 78.05 ng/ul
RT: 13.59 min Scan# 1856
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:163 Resp: 718972

Ion	Ratio	Lower	Upper
163	100		
194	7.4	5.4	8.2
164	10.7	7.8	11.8



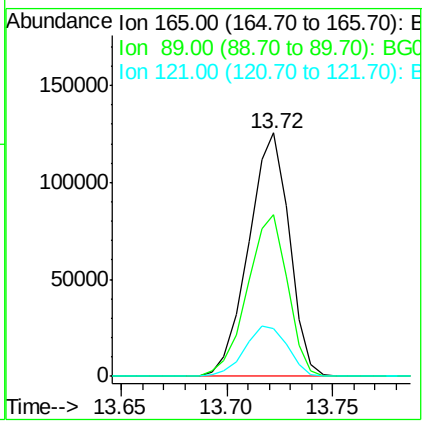


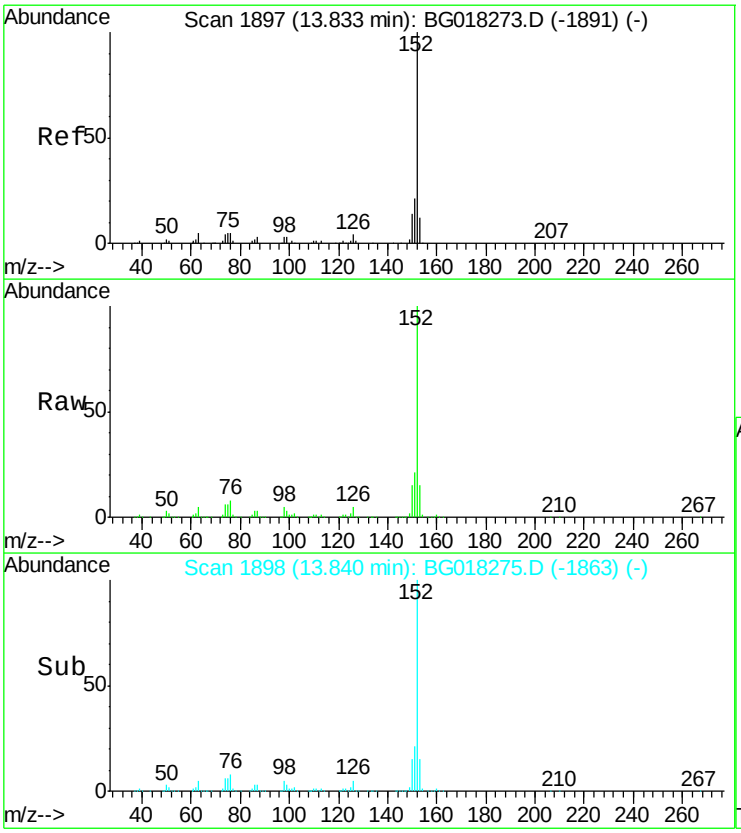
#46
2,6-Dinitrotoluene
Concen: 79.67 ng/ul
RT: 13.72 min Scan# 1878
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:165 Resp: 167767

Ion	Ratio	Lower	Upper
165	100		
89	66.5	52.2	78.4
121	19.4	18.1	27.1

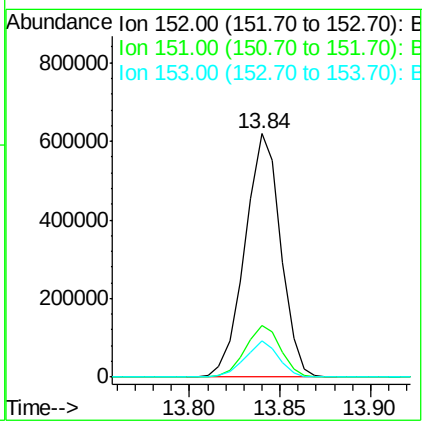


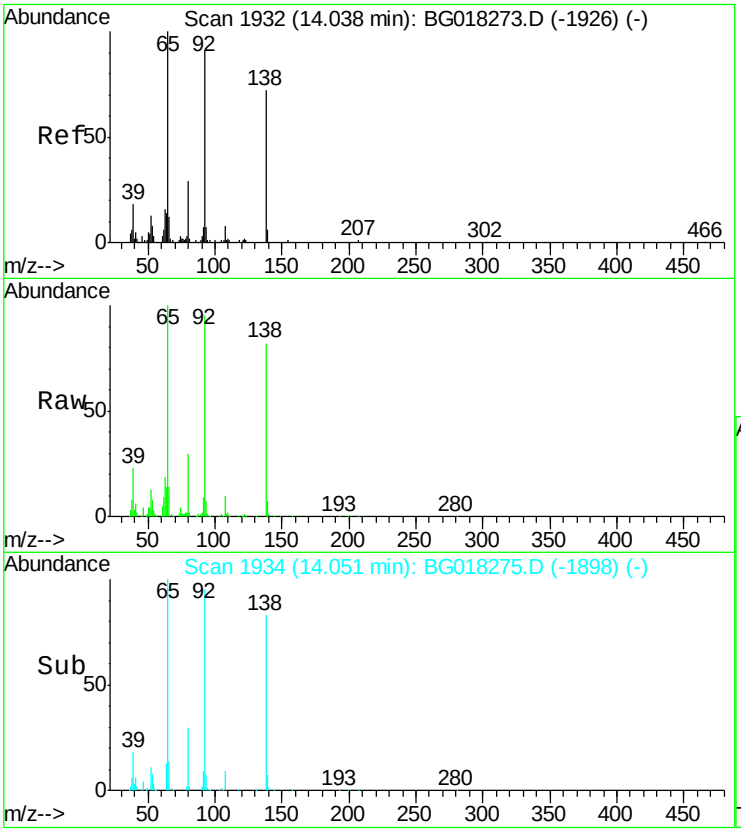


#48
Acenaphthylene
Concen: 79.47 ng/ul
RT: 13.84 min Scan# 1898
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:152 Resp: 846387

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.5	24.7
153	14.7	9.8	14.6#



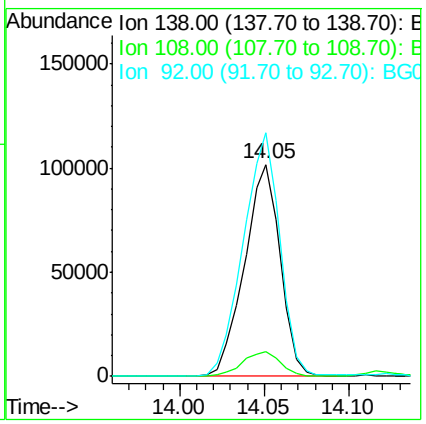


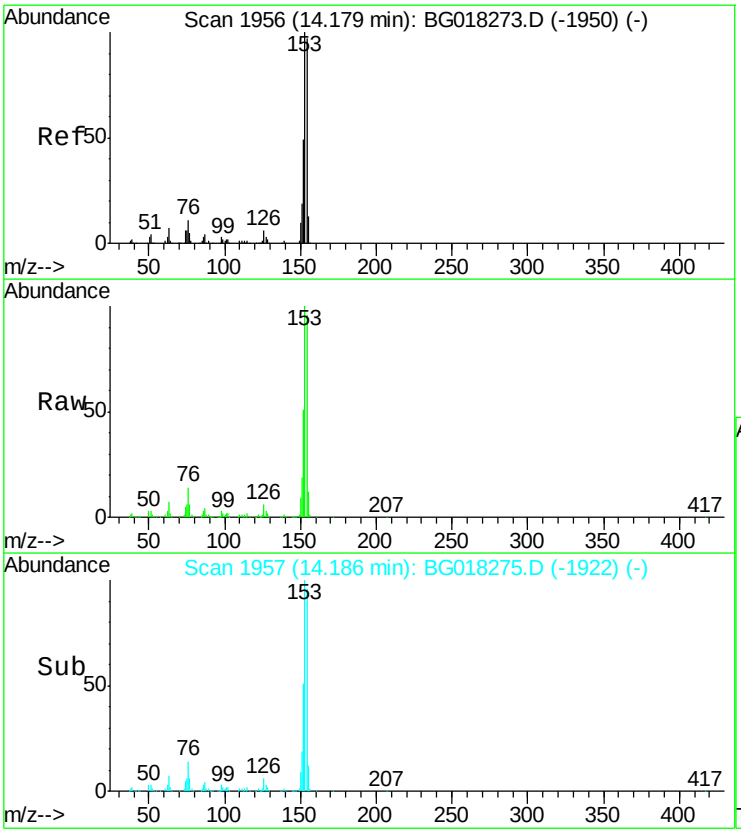
#49
3-Nitroaniline
Concen: 79.99 ng/ul
RT: 14.05 min Scan# 1934
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:138 Resp: 149496

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.2	13.8
92	115.0	100.7	151.1

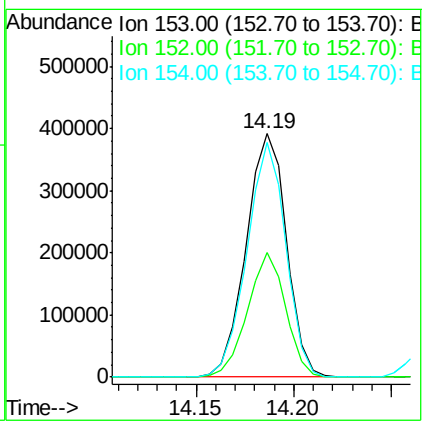


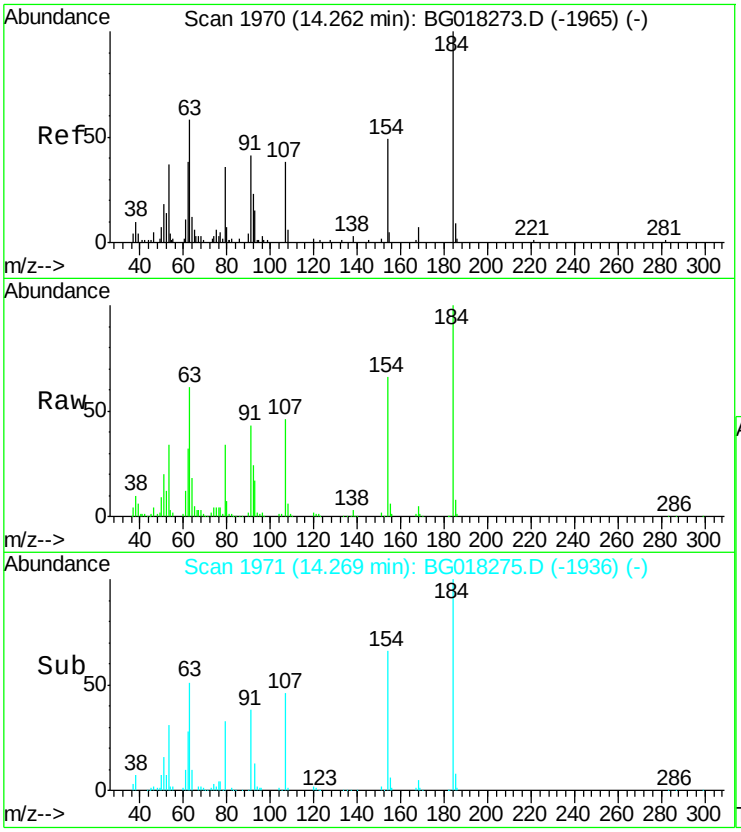


#50
Acenaphthene
Concen: 81.03 ng/ul
RT: 14.19 min Scan# 1957
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:153 Resp: 559476

Ion	Ratio	Lower	Upper
153	100		
152	51.2	39.0	58.4
154	96.3	77.4	116.2



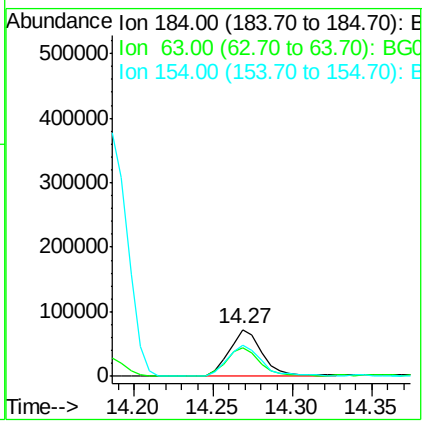


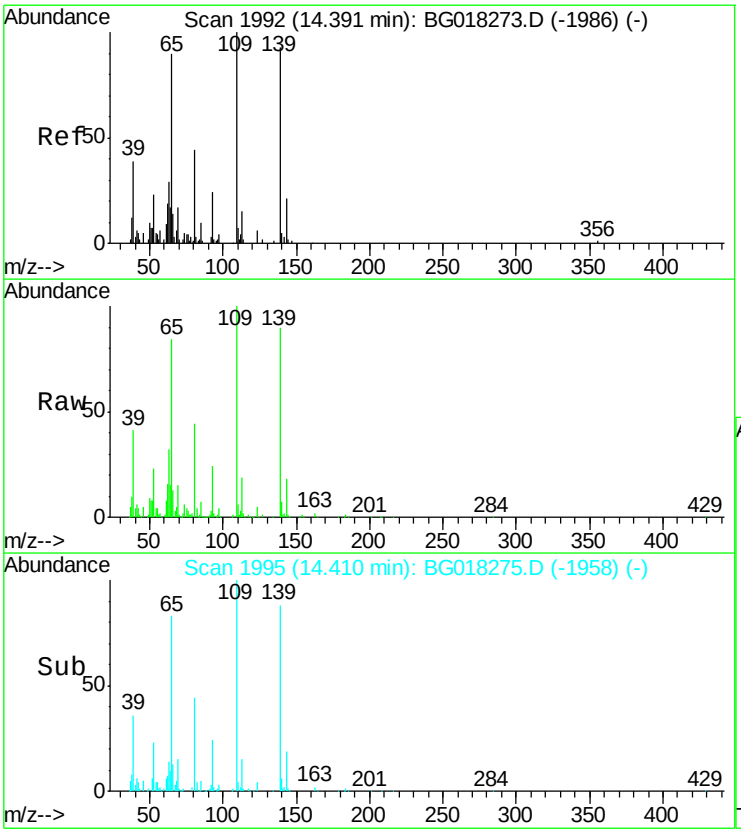
#51
2,4-Dinitrophenol
Concen: 86.45 ng/ul
RT: 14.27 min Scan# 1971
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:184 Resp: 107899

Ion	Ratio	Lower	Upper
184	100		
63	61.5	46.2	69.4
154	66.0	39.5	59.3#

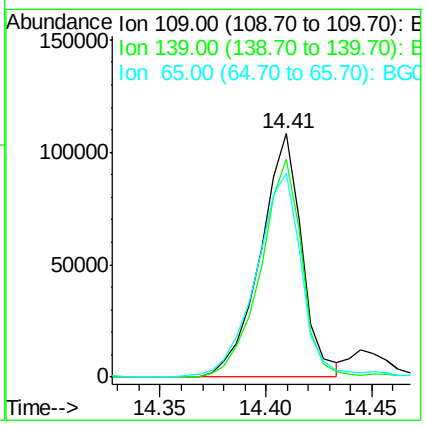


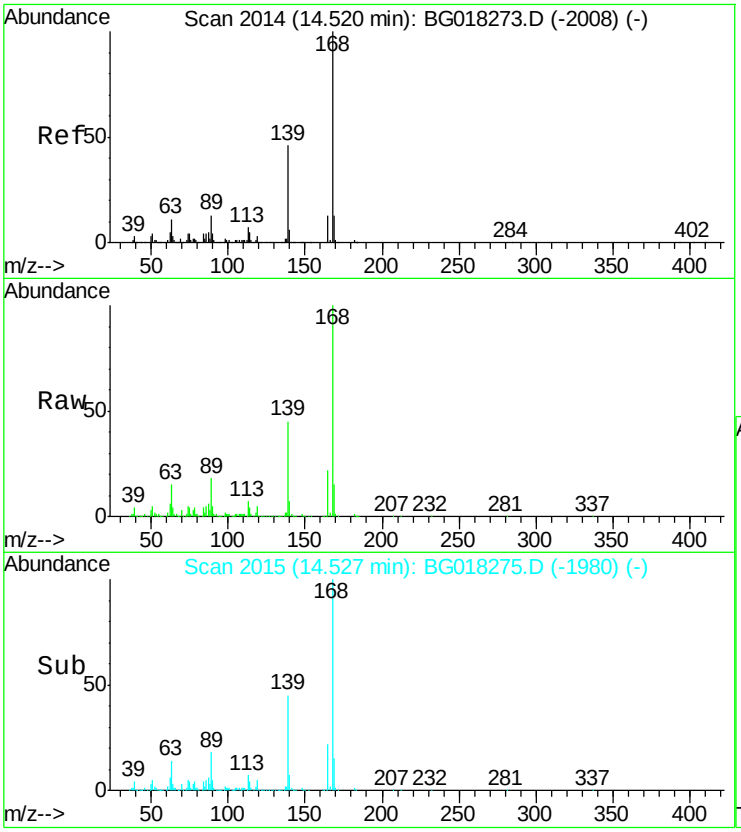


#53
4-Nitrophenol
Concen: 86.26 ng/ul
RT: 14.41 min Scan# 1995
Delta R.T. 0.02 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:109 Resp: 147975

Ion	Ratio	Lower	Upper
109	100		
139	89.7	74.4	111.6
65	83.6	72.6	108.8



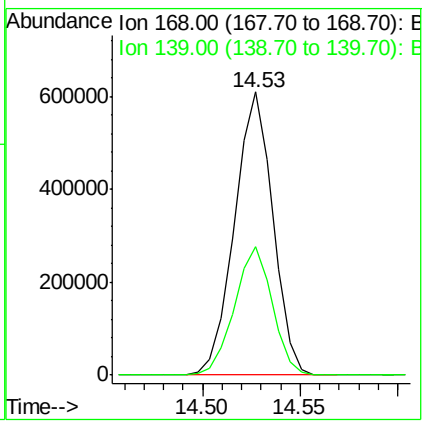


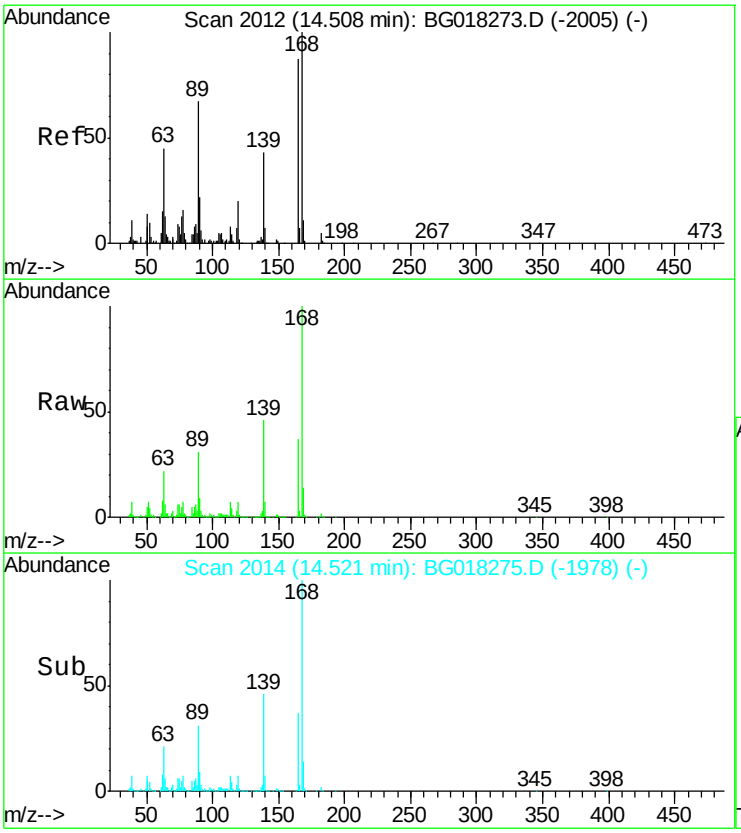
#54
Dibenzofuran
Concen: 79.16 ng/ul
RT: 14.53 min Scan# 2015
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:168 Resp: 827476

Ion	Ratio	Lower	Upper
168	100		
139	45.4	37.1	55.7

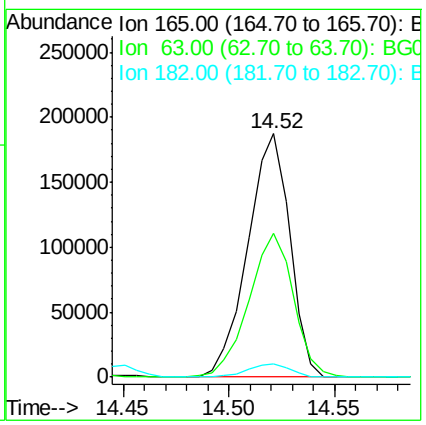


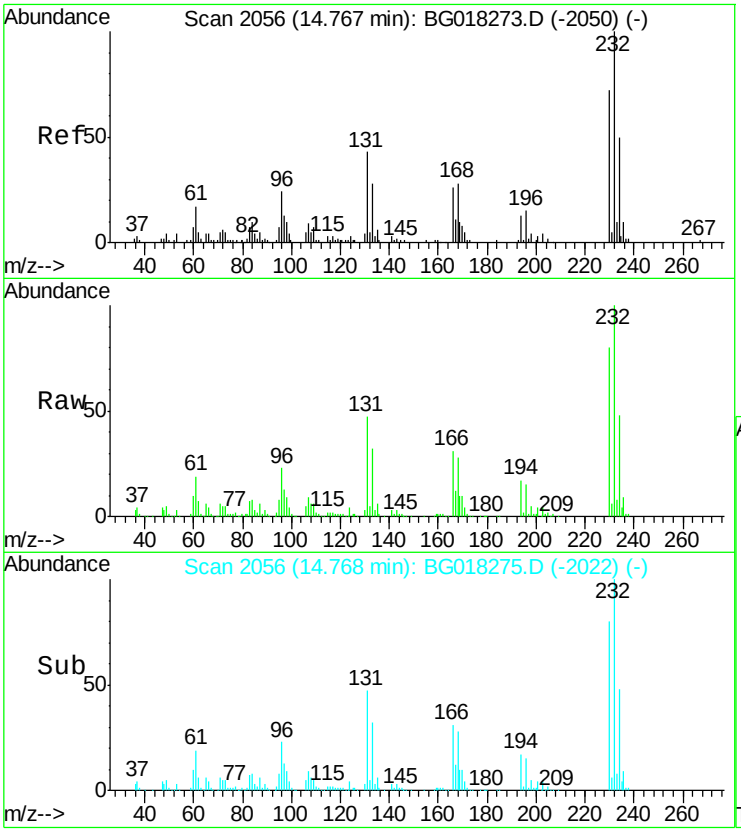


#55
2,4-Dinitrotoluene
Concen: 83.89 ng/ul
RT: 14.52 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:165 Resp: 258546

Ion	Ratio	Lower	Upper
165	100		
63	59.2	41.8	62.8
182	5.2	4.3	6.5



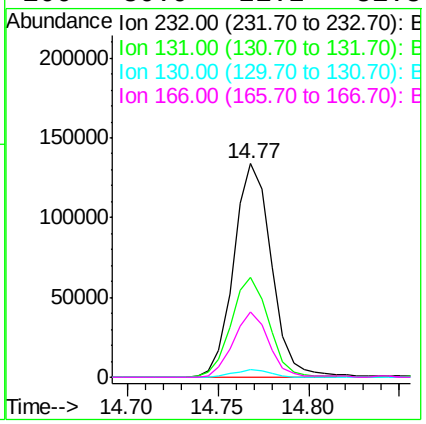


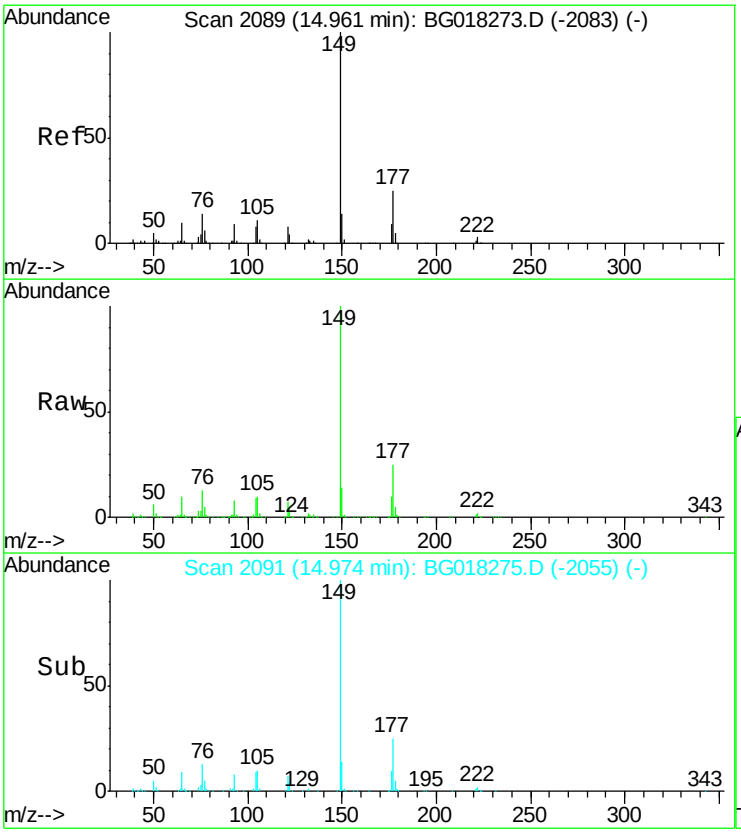
#56
2,3,4,6-Tetrachlorophenol
Concen: 81.15 ng/ul
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:232 Resp: 193176

Ion	Ratio	Lower	Upper
232	100		
131	47.0	34.4	51.6
130	3.5	2.9	4.3
166	30.9	21.2	31.8

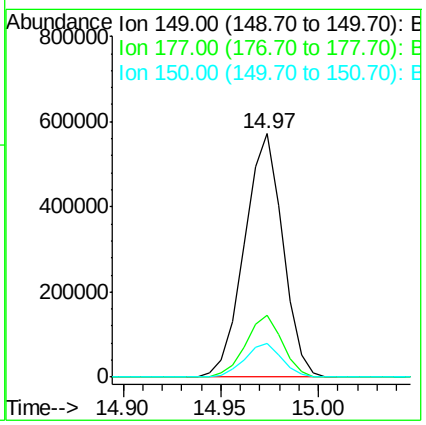


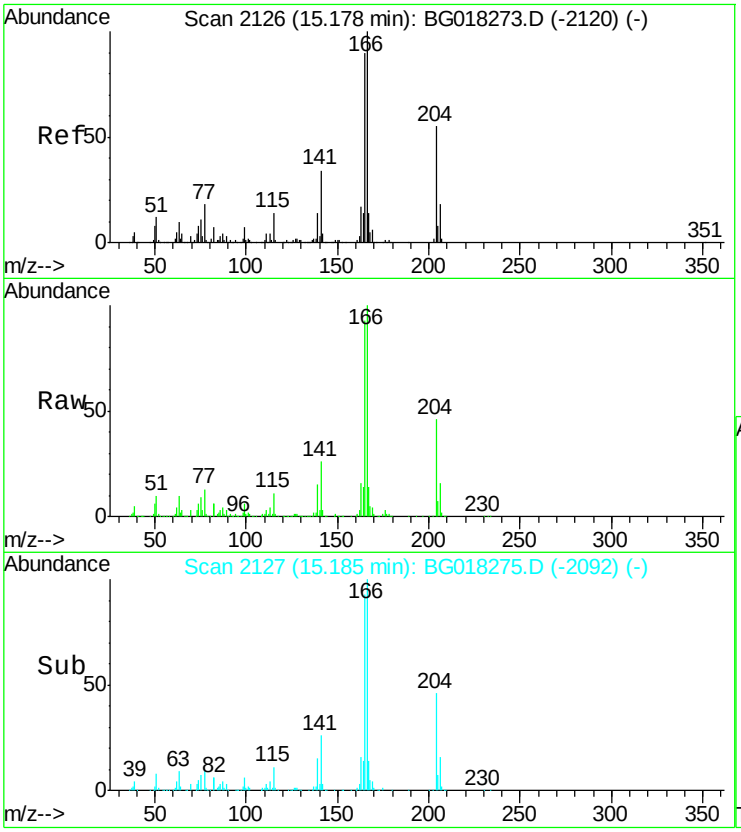


#57
Diethylphthalate
Concen: 81.05 ng/ul
RT: 14.97 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:149 Resp: 776090

Ion	Ratio	Lower	Upper
149	100		
177	25.3	19.6	29.4
150	13.6	11.0	16.6



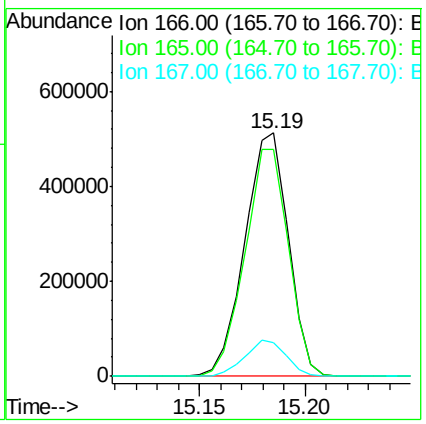


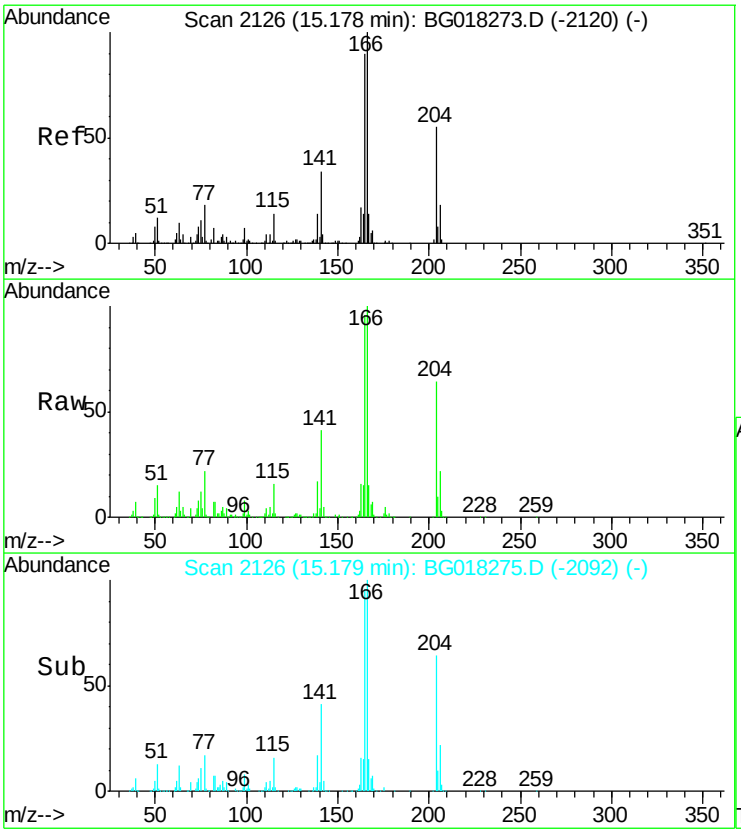
#59
Fluorene
Concen: 81.28 ng/ul
RT: 15.19 min Scan# 2127
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:166 Resp: 732523

Ion	Ratio	Lower	Upper
166	100		
165	93.1	72.4	108.6
167	14.0	11.4	17.0

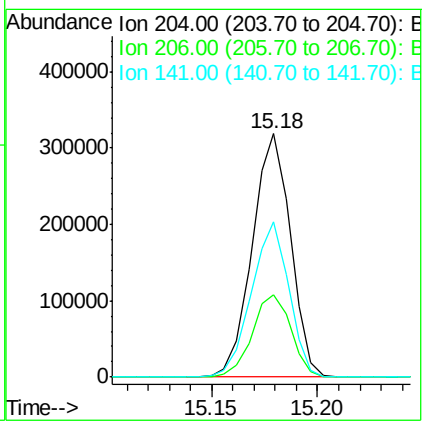


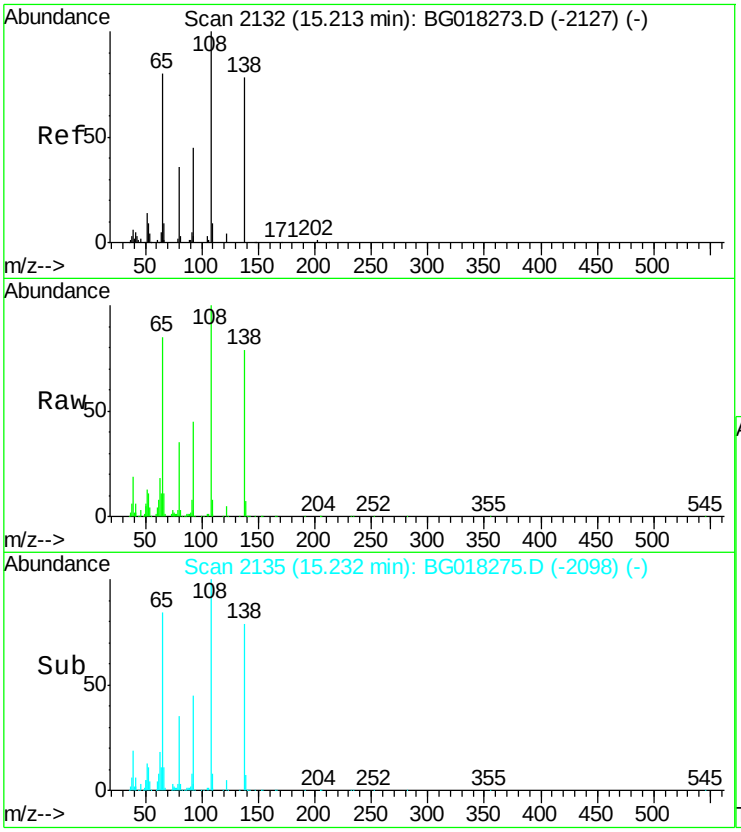


#60
4-Chlorophenyl-phenylether
Concen: 82.34 ng/ul
RT: 15.18 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:204 Resp: 402108

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.7	38.5
141	63.6	50.2	75.2



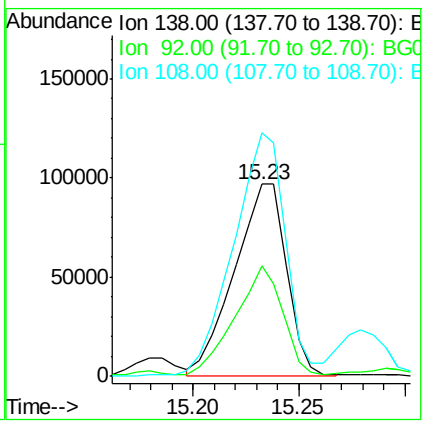


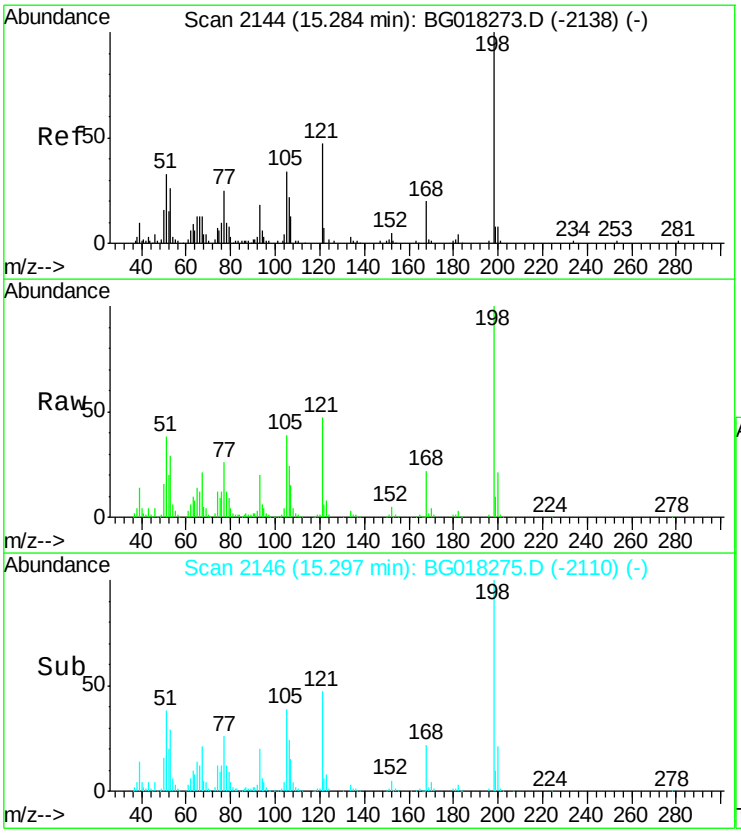
#61
4-Nitroaniline
Concen: 80.68 ng/ul
RT: 15.23 min Scan# 2135
Delta R.T. 0.02 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:138 Resp: 166520

Ion	Ratio	Lower	Upper
138	100		
92	57.6	44.9	67.3
108	126.8	98.3	147.5

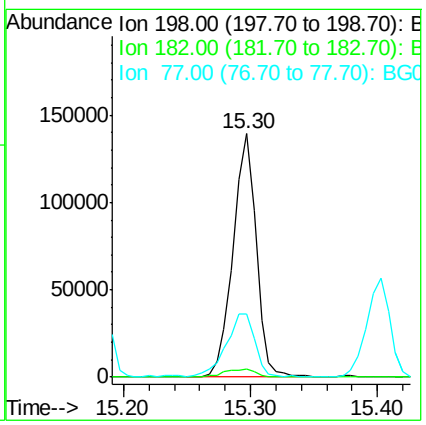


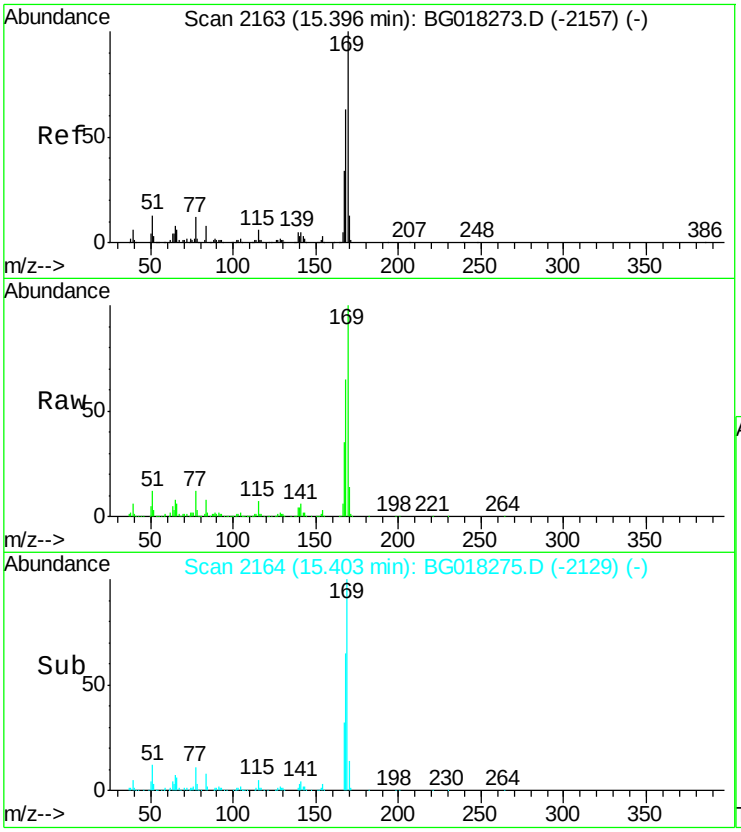


#64
4,6-Dinitro-2-methylphenol
Concen: 23.81 ng/ul
RT: 15.30 min Scan# 2146
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:198 Resp: 175709

Ion	Ratio	Lower	Upper
198	100		
182	3.4	3.0	4.6
77	25.9	21.1	31.7



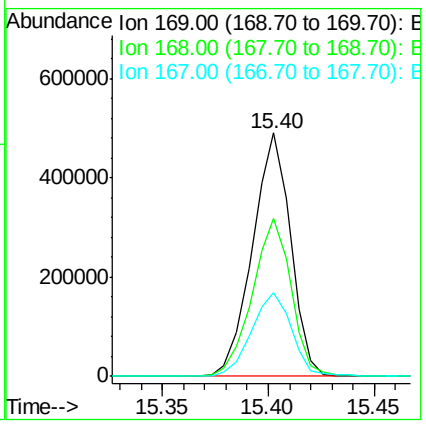


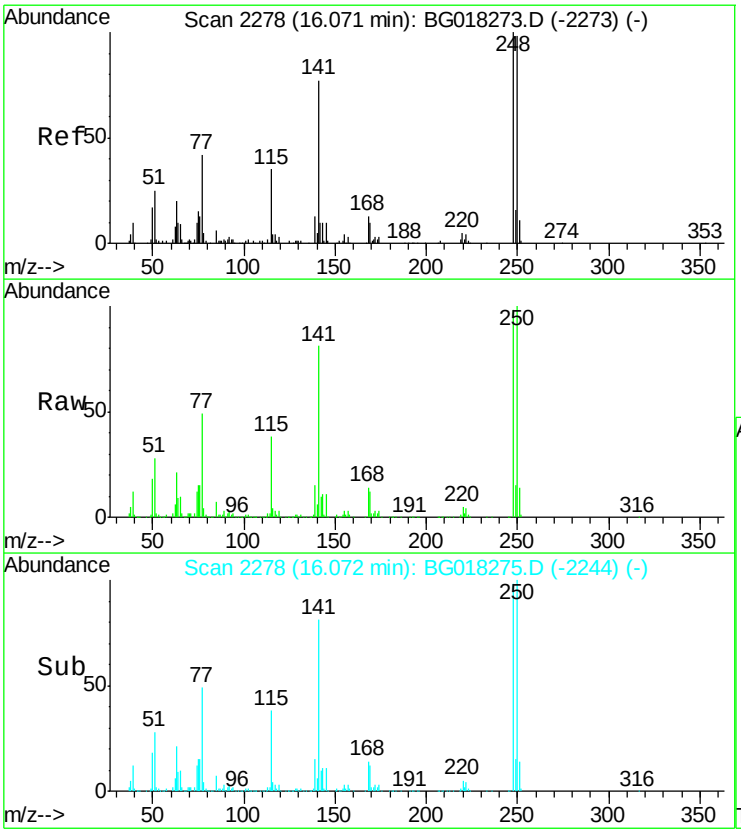
#65
N-Nitrosodiphenylamine
Concen: 23.53 ng/ul
RT: 15.40 min Scan# 2164
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:169 Resp: 615035

Ion	Ratio	Lower	Upper
169	100		
168	64.7	50.2	75.2
167	34.6	27.3	40.9

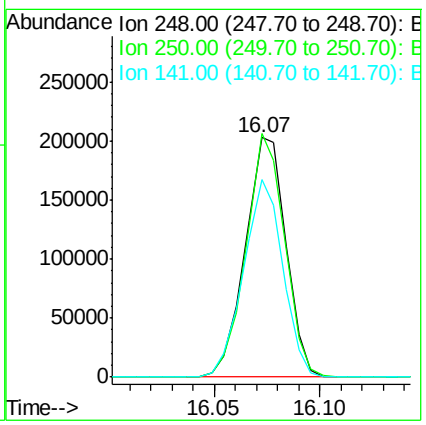


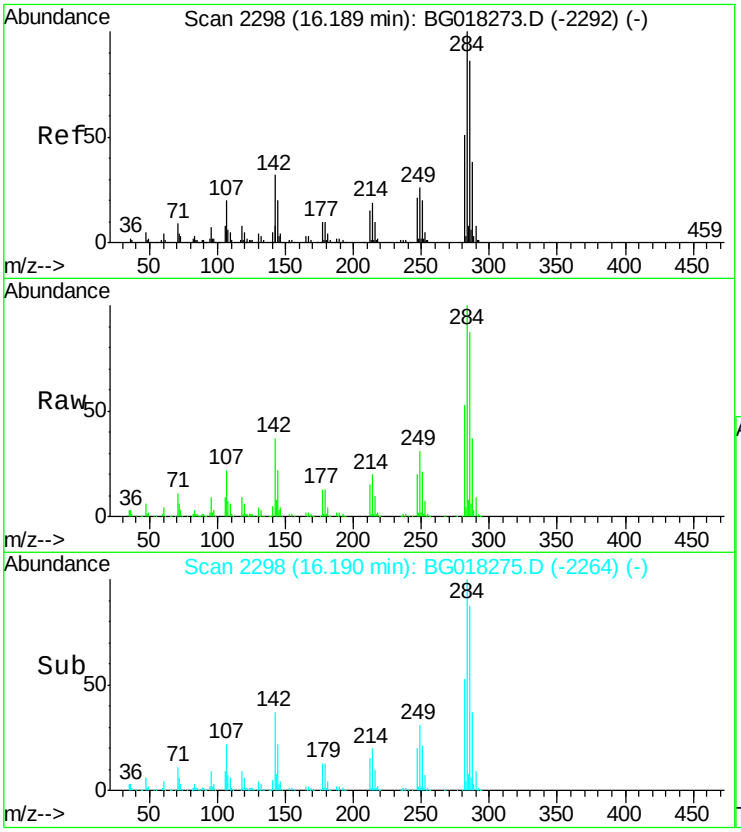


#66
4-Bromophenyl-phenylether
Concen: 25.02 ng/ul
RT: 16.07 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:248 Resp: 270837

Ion	Ratio	Lower	Upper
248	100		
250	101.8	78.3	117.5
141	82.8	62.1	93.1



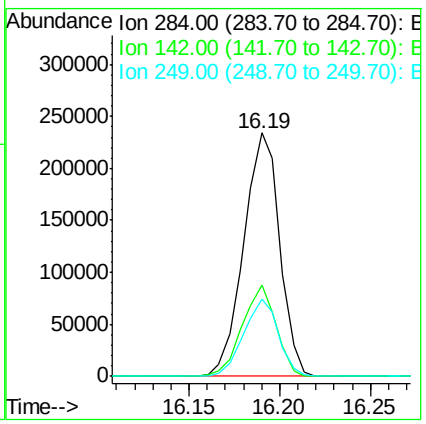


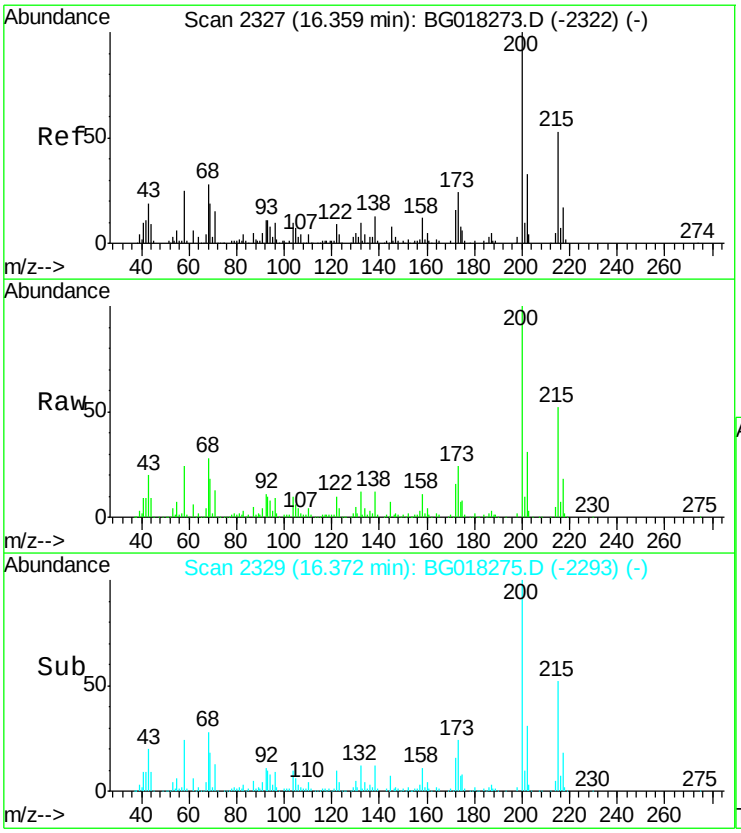
#67
Hexachlorobenzene
Concen: 24.65 ng/ul
RT: 16.19 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:284 Resp: 322668

Ion	Ratio	Lower	Upper
284	100		
142	37.4	25.8	38.8
249	31.5	21.4	32.0

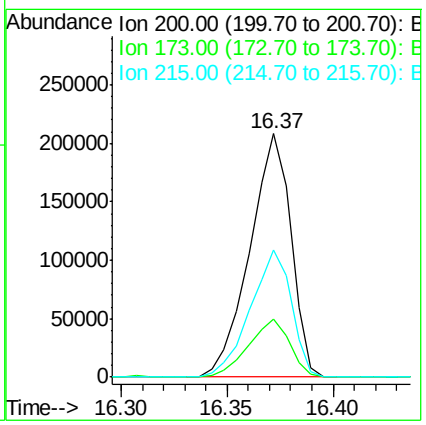


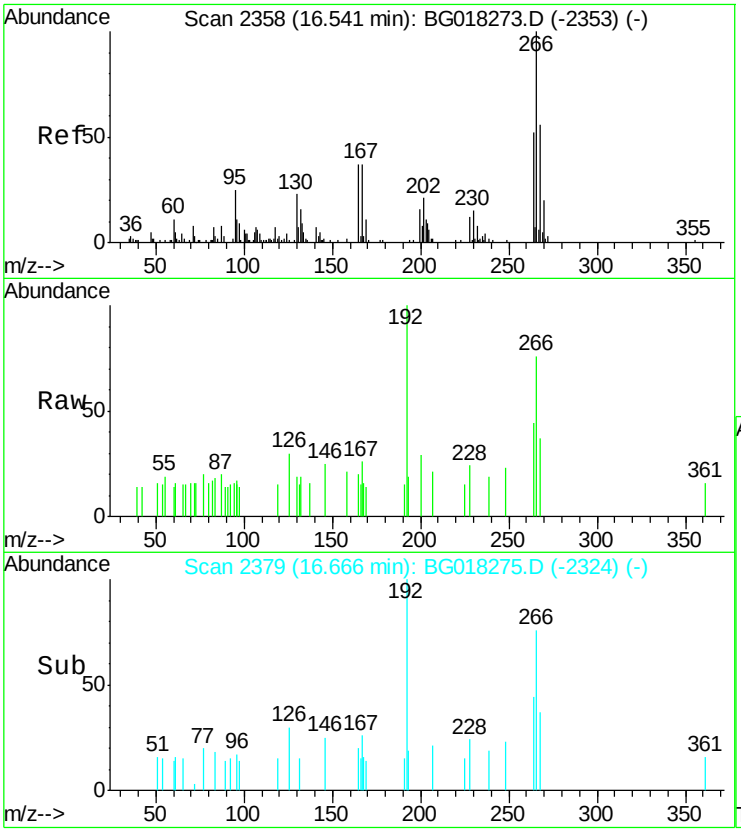


#68
Atrazine
Concen: 24.23 ng/ul
RT: 16.37 min Scan# 2329
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:200 Resp: 281767

Ion	Ratio	Lower	Upper
200	100		
173	24.1	19.5	29.3
215	52.0	43.0	64.4



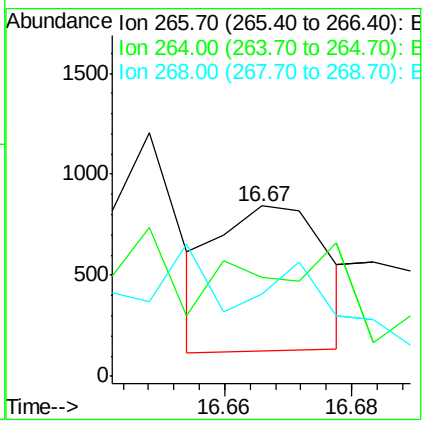


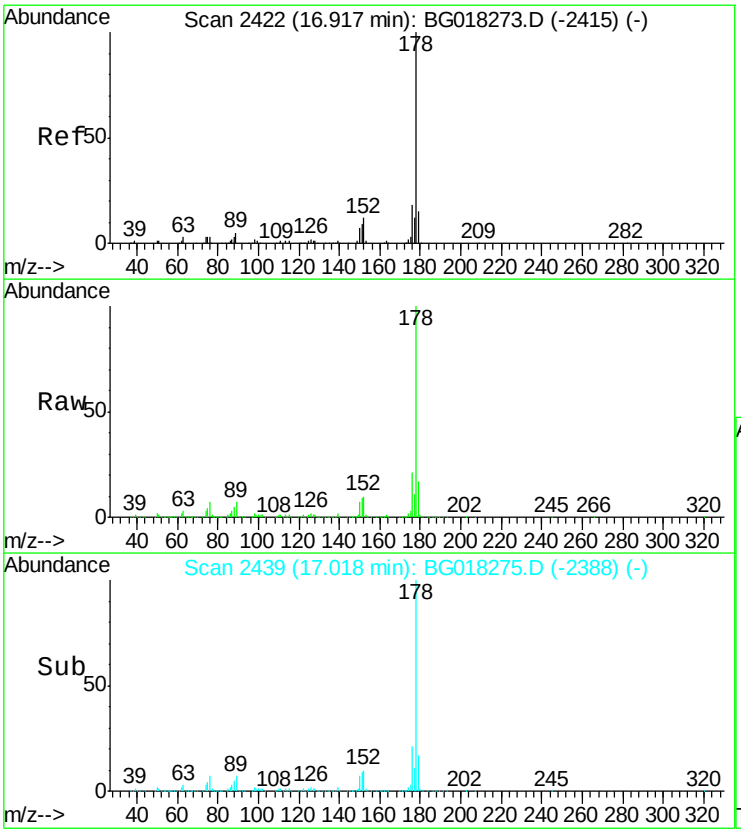
#69
Pentachlorophenol
Concen: 0.13 ng/ul
RT: 16.67 min Scan# 2379
Delta R.T. 0.12 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:266 Resp: 850

Ion	Ratio	Lower	Upper
266	100		
264	58.4	41.5	62.3
268	48.5	45.8	68.6

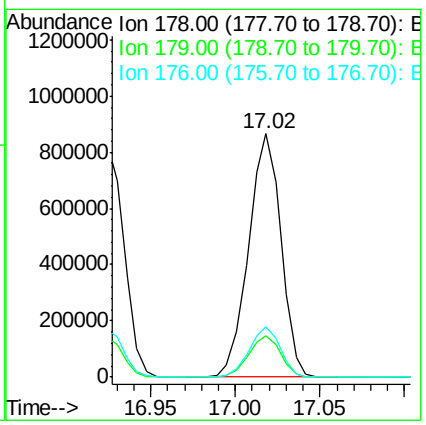


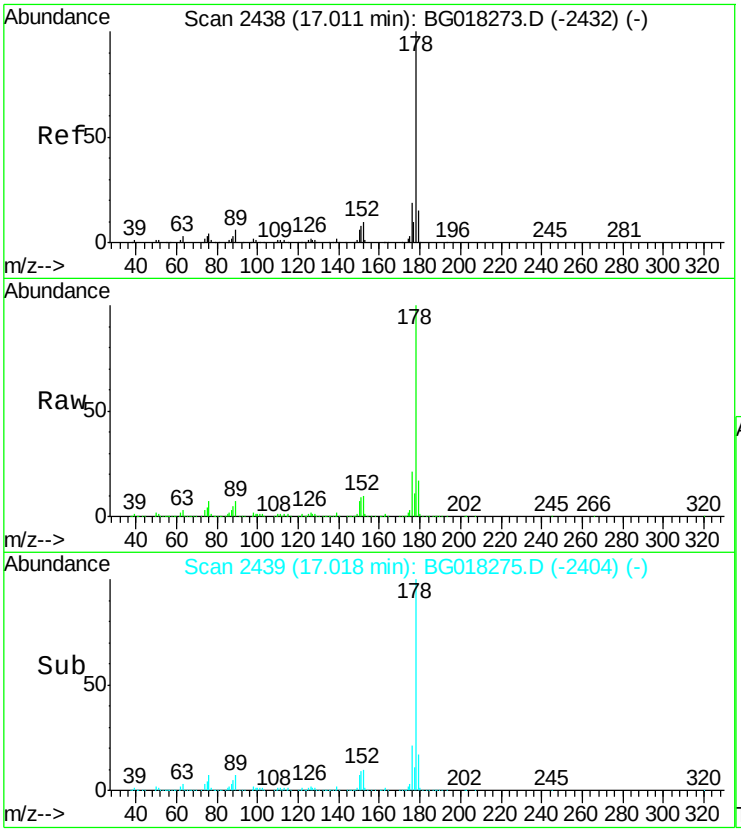


#70
Phenanthrene
Concen: 22.53 ng/ul
RT: 17.02 min Scan# 2439
Delta R.T. 0.10 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:178 Resp: 1152586

Ion	Ratio	Lower	Upper
178	100		
179	17.2	12.2	18.4
176	20.7	14.5	21.7



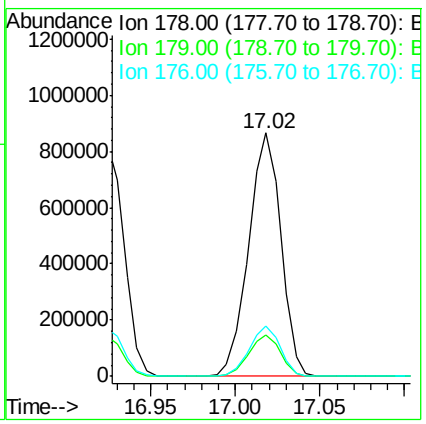


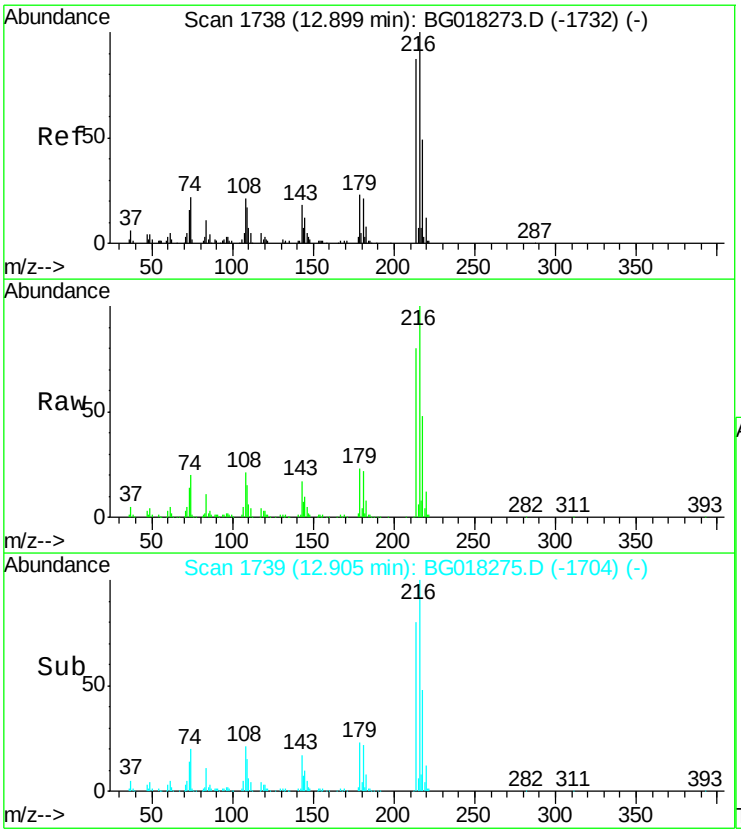
#72
Anthracene
Concen: 22.66 ng/ul
RT: 17.02 min Scan# 2439
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:178 Resp: 1152110

Ion	Ratio	Lower	Upper
178	100		
179	17.2	12.2	18.4
176	20.7	15.3	22.9

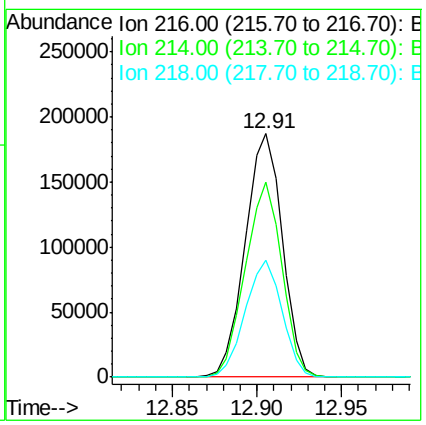


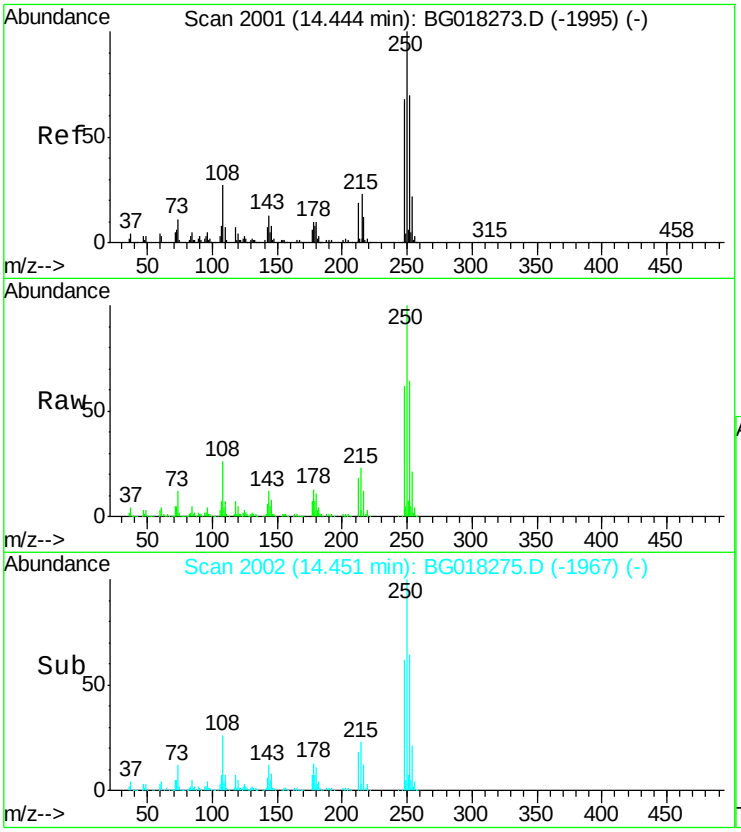


#73
1,2,3,4-Tetrachlorobenzene
Concen: 25.00 ng/uL
RT: 12.91 min Scan# 1739
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:216 Resp: 286985

Ion	Ratio	Lower	Upper
216	100		
214	79.8	69.4	104.2
218	48.2	42.0	63.0



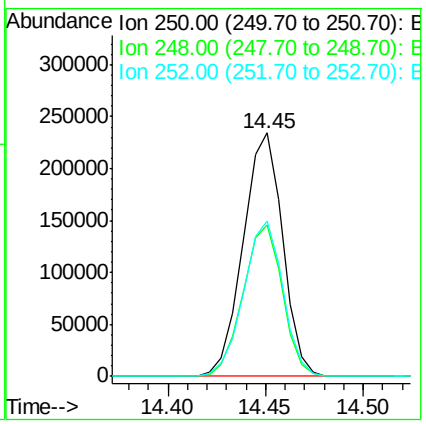


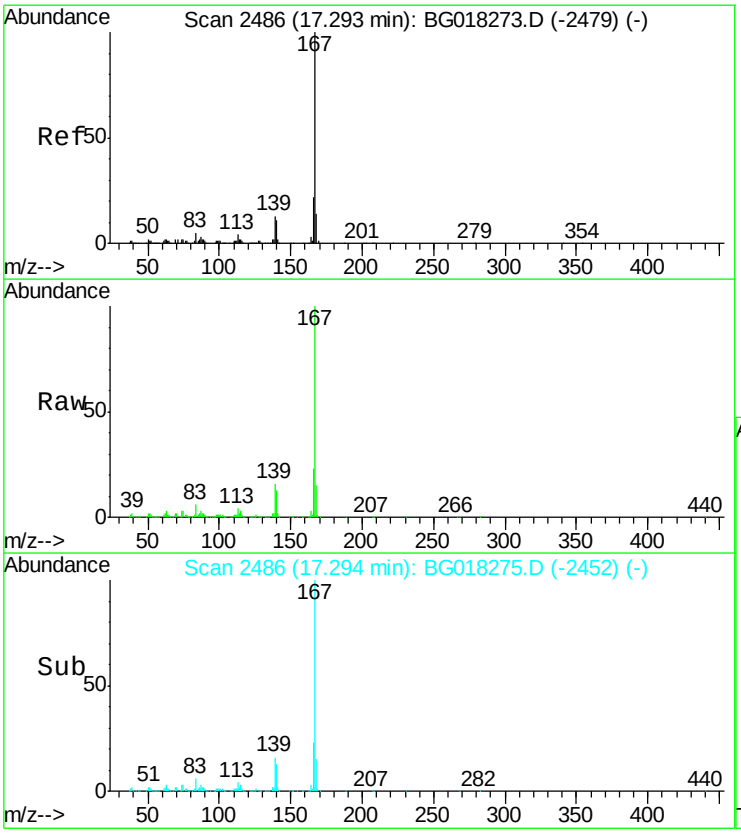
#74
Pentachlorobenzene
Concen: 25.45 ng/uL
RT: 14.45 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:250 Resp: 327652

Ion	Ratio	Lower	Upper
250	100		
248	62.1	54.7	82.1
252	63.9	56.0	84.0

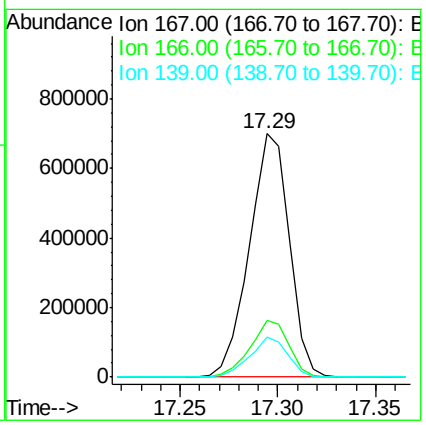


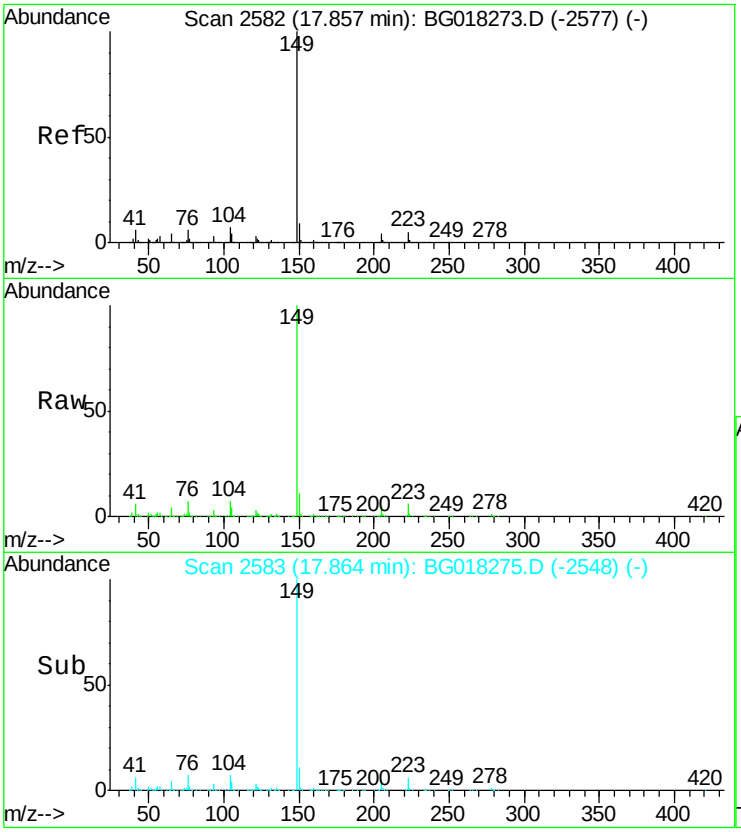


#75
Carbazole
Concen: 23.46 ng/ul
RT: 17.29 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:167 Resp: 991221

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.8	26.8
139	16.2	10.6	16.0#



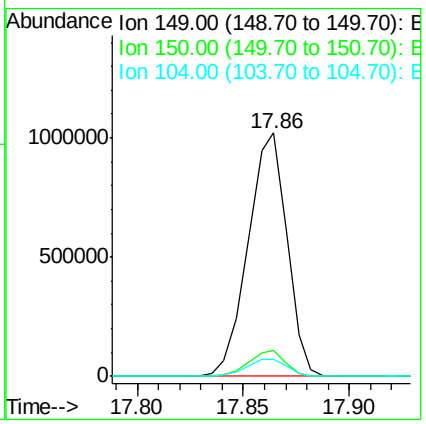


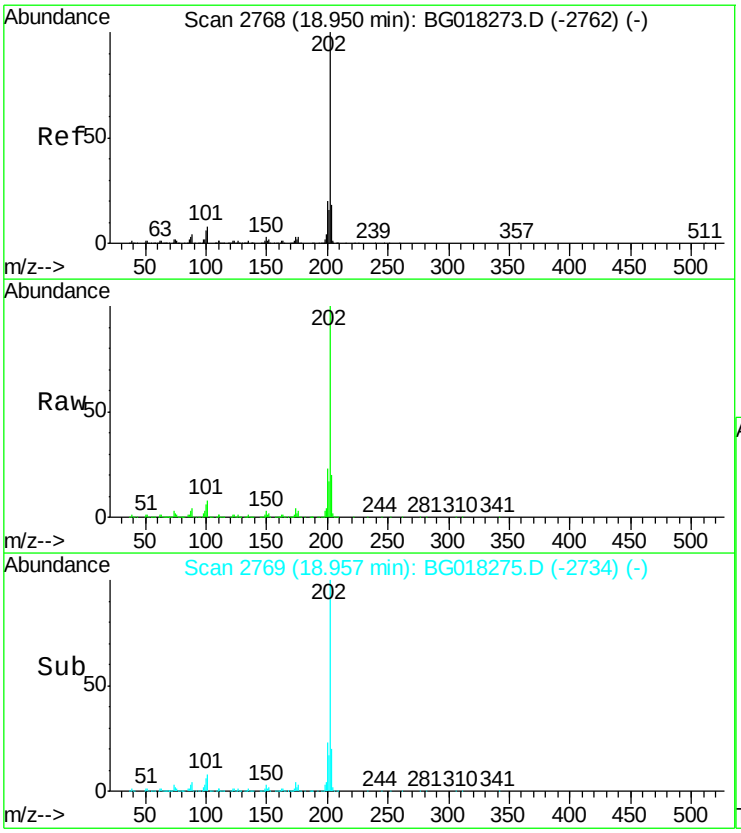
#76
Di-n-butylphthalate
Concen: 22.88 ng/ul
RT: 17.86 min Scan# 2583
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:149 Resp: 1304967

Ion	Ratio	Lower	Upper
149	100		
150	10.9	7.4	11.2
104	7.3	5.5	8.3

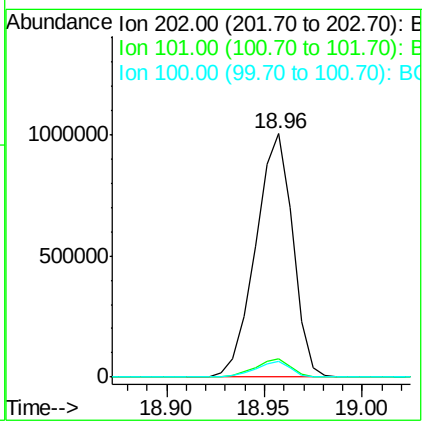


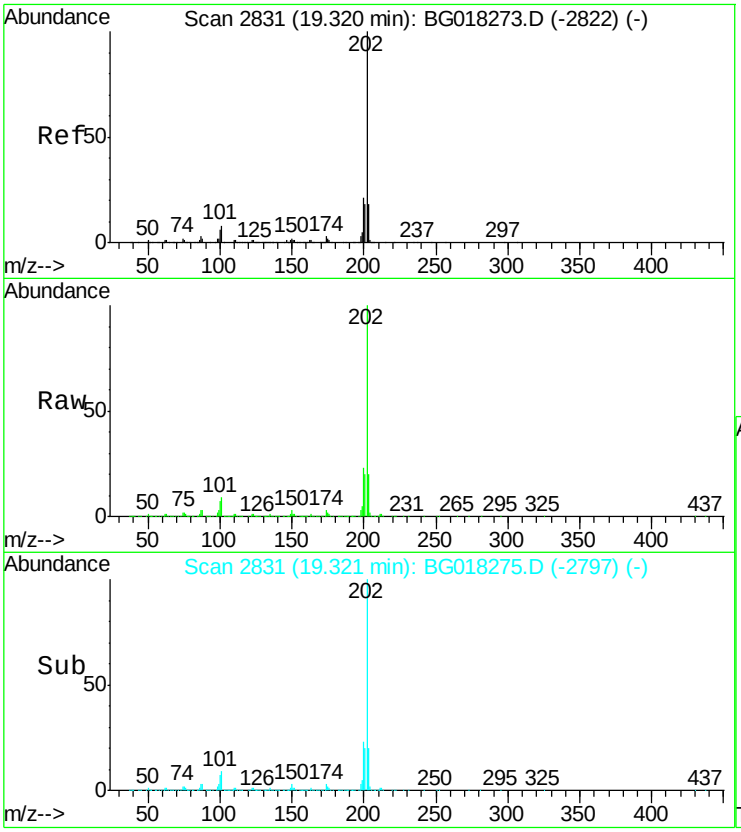


#77
Fluoranthene
Concen: 23.50 ng/ul
RT: 18.96 min Scan# 2769
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:202 Resp: 1319249

Ion	Ratio	Lower	Upper
202	100		
101	7.7	6.2	9.2
100	6.4	4.6	6.8



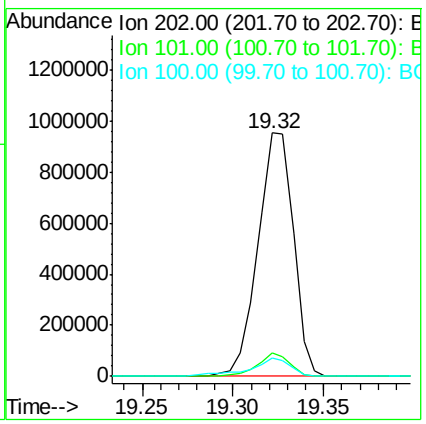


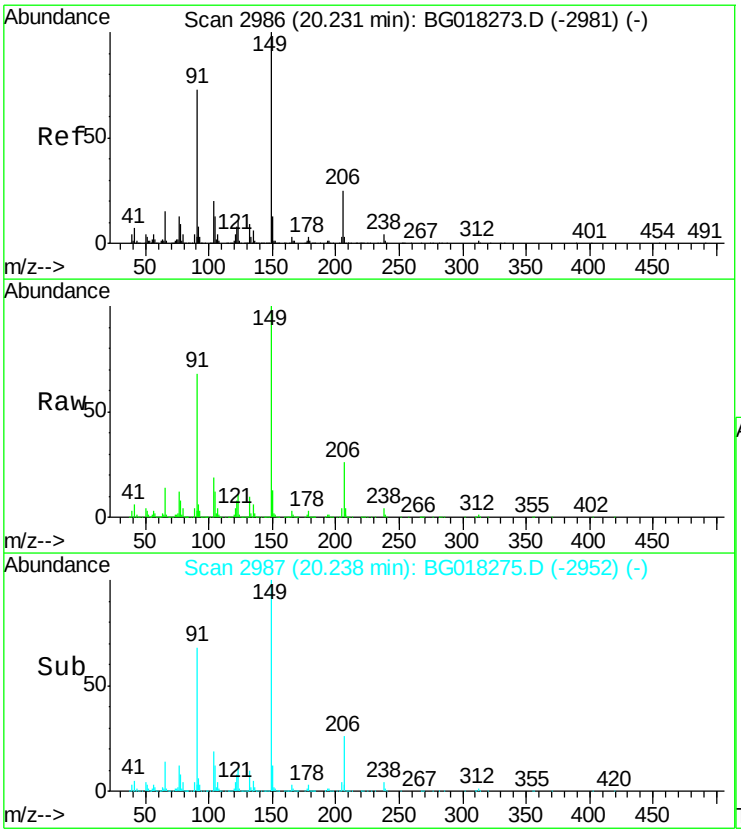
#80
Pyrene
Concen: 50269.19 ng/ul
RT: 19.32 min Scan# 2831
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:202 Resp: 1294473

Ion	Ratio	Lower	Upper
202	100		
101	9.4	6.2	9.2#
100	7.5	4.6	7.0#

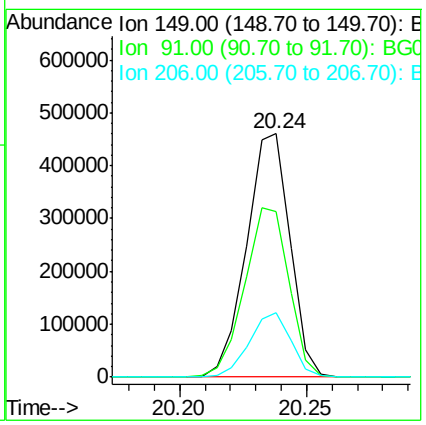


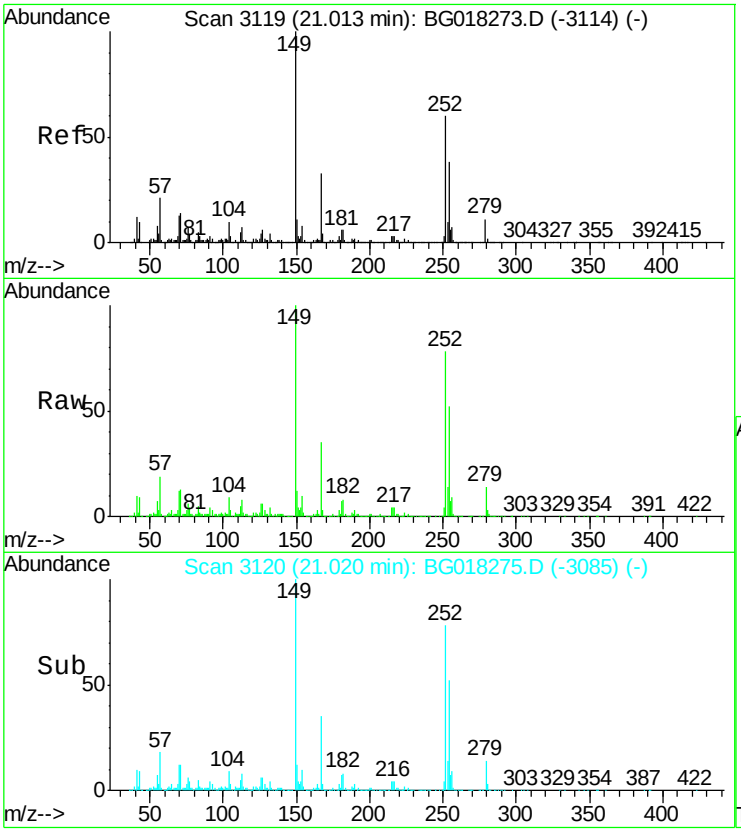


#81
Butylbenzylphthalate
Concen: 52950.10 ng/ul
RT: 20.24 min Scan# 2987
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:149 Resp: 552232

Ion	Ratio	Lower	Upper
149	100		
91	68.1	58.2	87.2
206	26.5	19.9	29.9



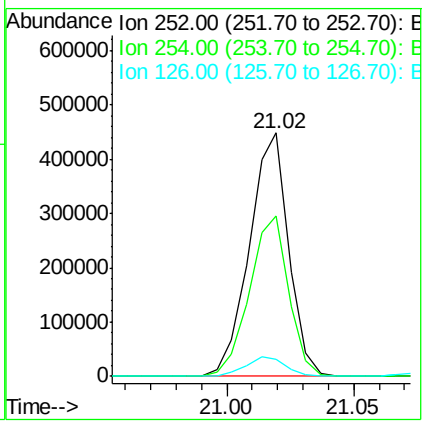


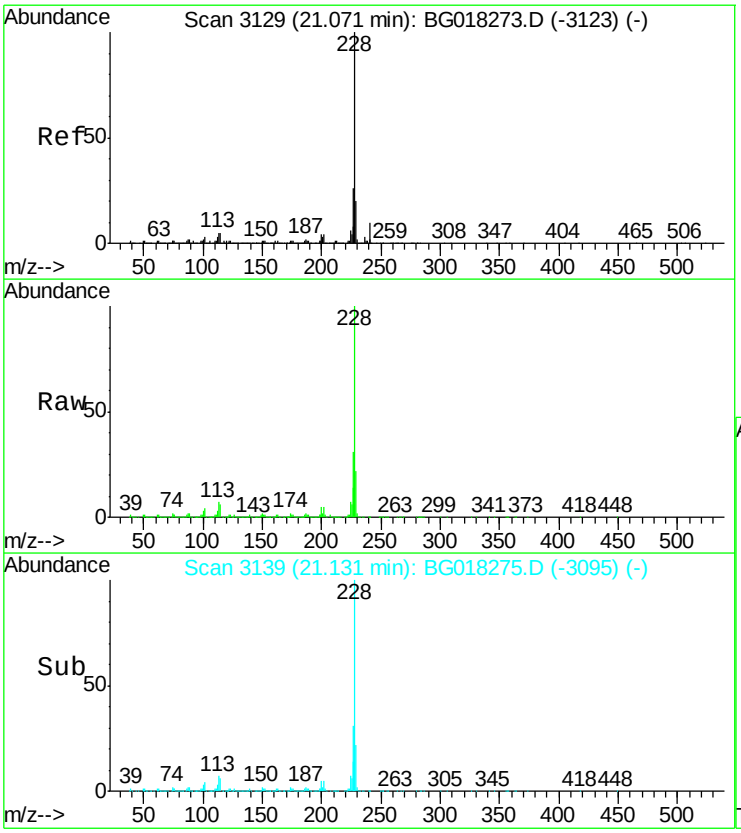
#82
3,3'-Dichlorobenzidine
Concen: 54702.10 ng/ul
RT: 21.02 min Scan# 3120
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:252 Resp: 484072

Ion	Ratio	Lower	Upper
252	100		
254	66.1	50.0	75.0
126	7.2	5.3	7.9

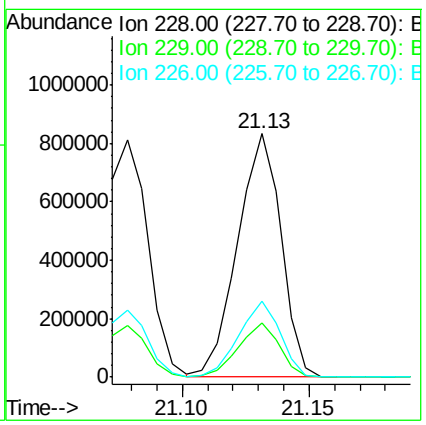


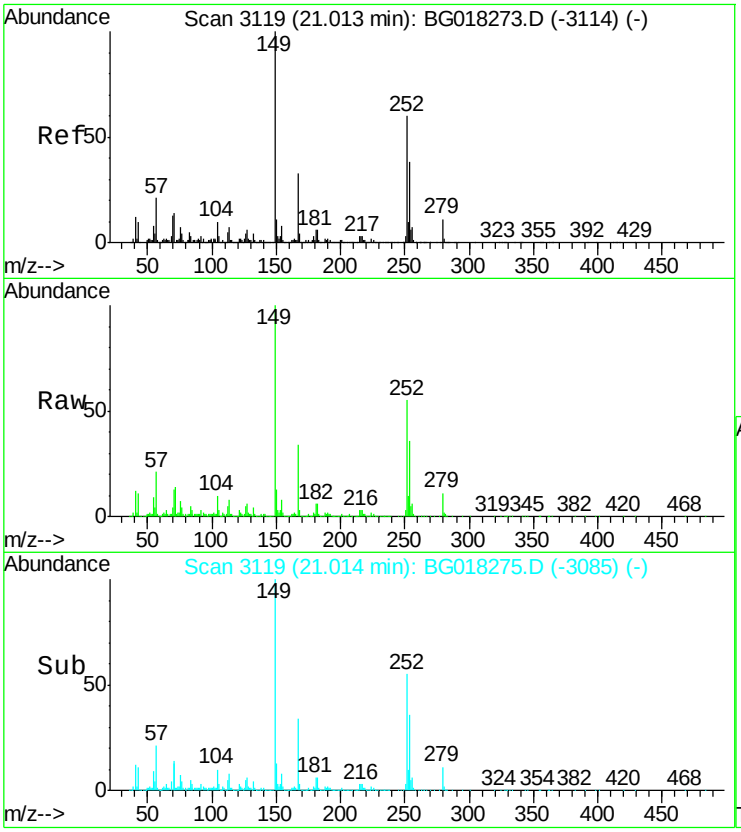


#83
Benzo(a)anthracene
Concen: 44299.14 ng/ul
RT: 21.13 min Scan# 3139
Delta R.T. 0.06 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:228 Resp: 994821

Ion	Ratio	Lower	Upper
228	100		
229	22.1	16.3	24.5
226	31.4	21.2	31.8



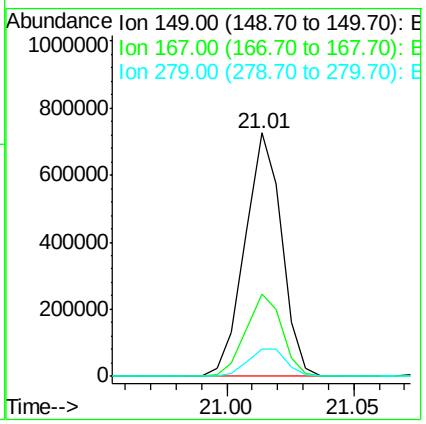


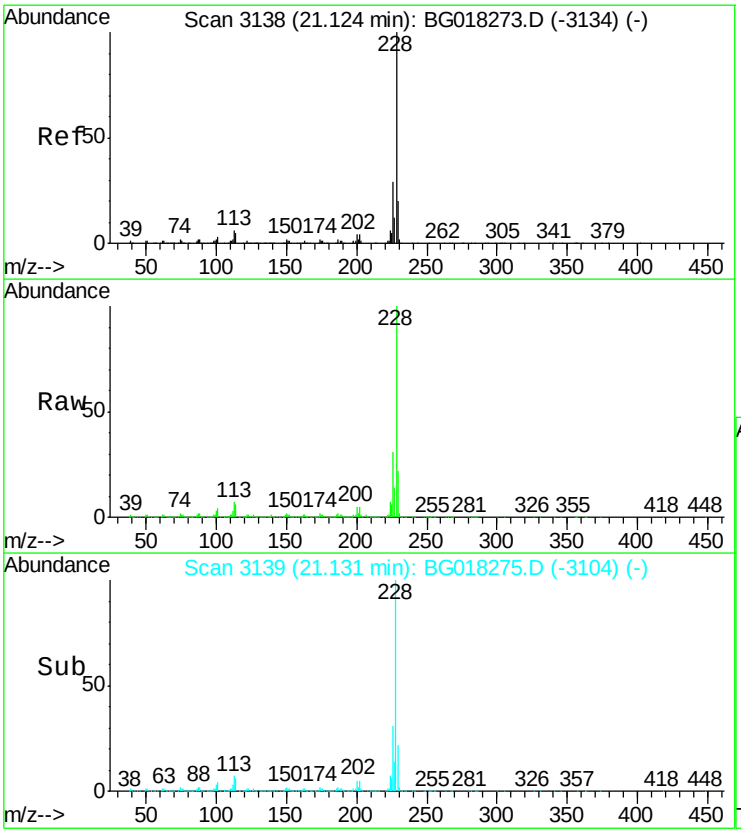
#84
Bis(2-ethylhexyl)phthalate
Concen: 53103.71 ng/ul
RT: 21.01 min Scan# 3119
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:149 Resp: 734278

Ion	Ratio	Lower	Upper
149	100		
167	33.8	26.4	39.6
279	11.1	8.6	12.8

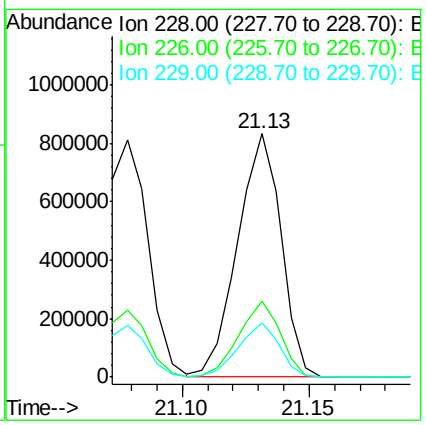


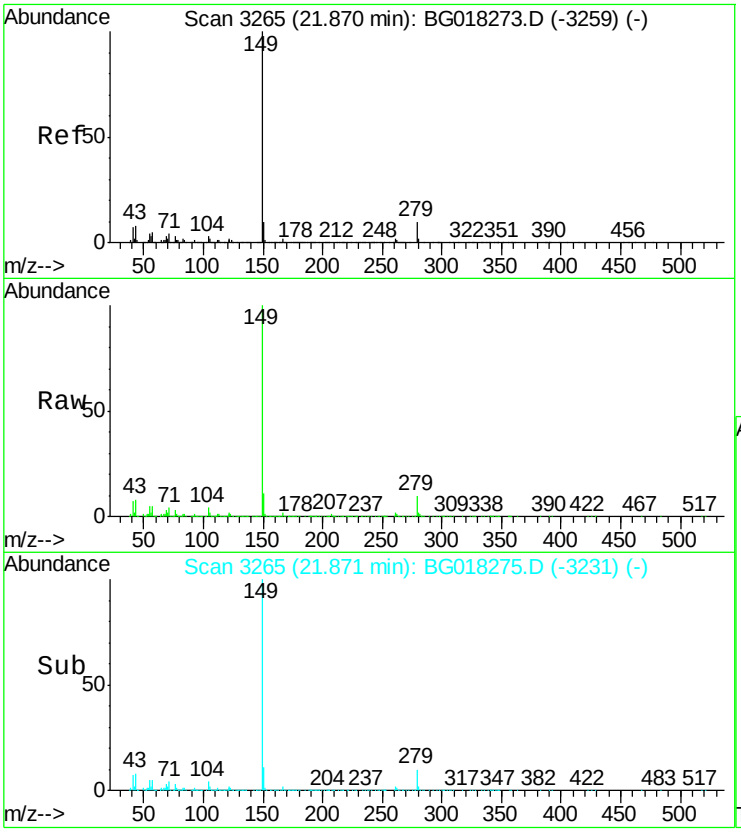


#85
Chrysene
Concen: 48560.00 ng/ul
RT: 21.13 min Scan# 3139
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:228 Resp: 993958

Ion	Ratio	Lower	Upper
228	100		
226	31.4	23.0	34.6
229	22.1	15.9	23.9

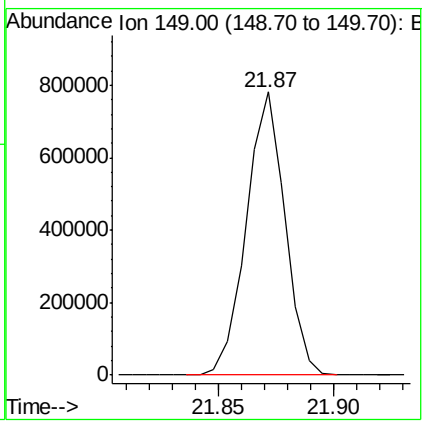


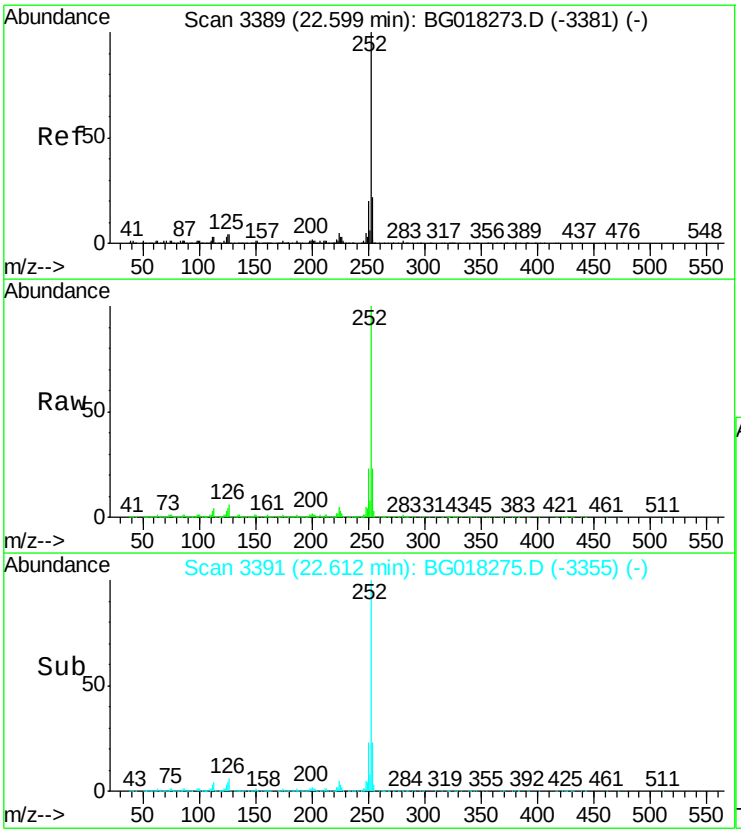


#87
Di-n-octyl phthalate
Concen: 101.26 ng/ul
RT: 21.87 min Scan# 3265
Delta R.T. 0.00 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:149 Resp: 909656

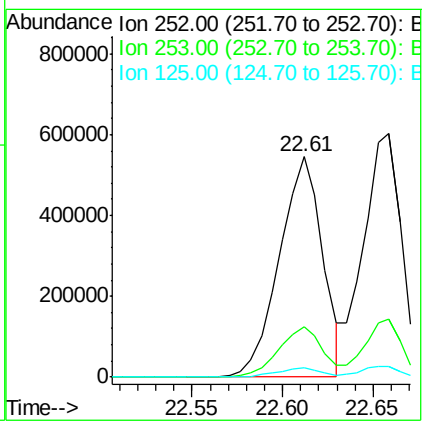


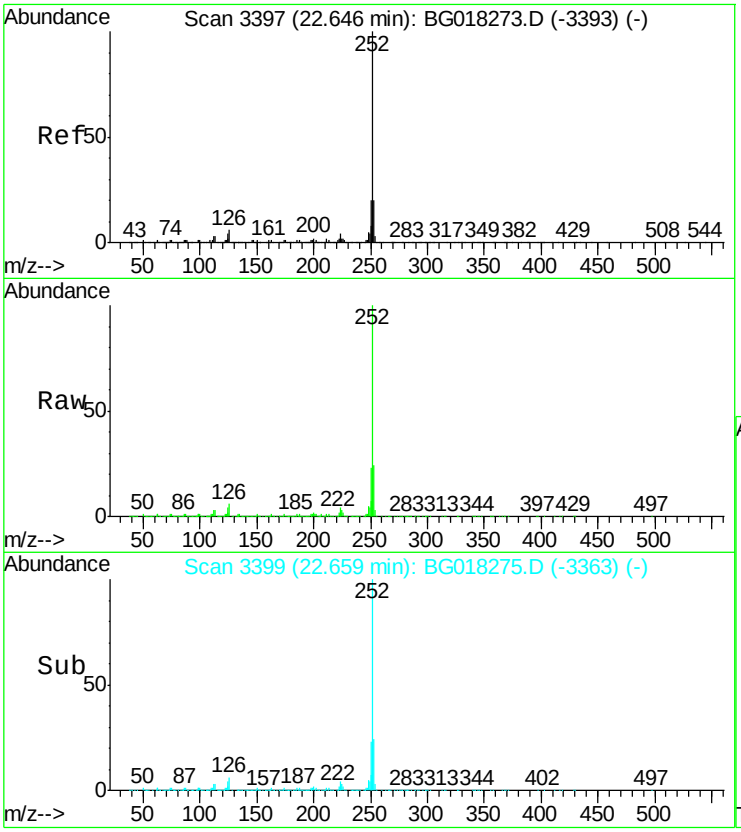


#88
Benzo(b)fluoranthene
Concen: 92.04 ng/ul
RT: 22.61 min Scan# 3391
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:252 Resp: 903095

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	4.4	3.1	4.7



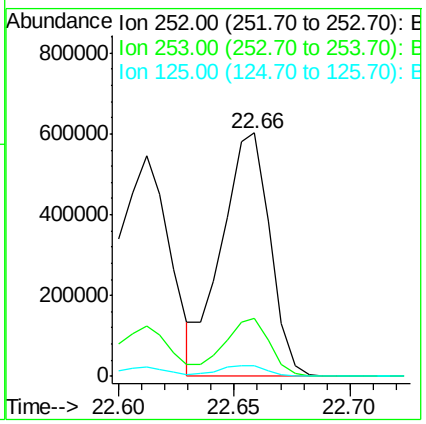


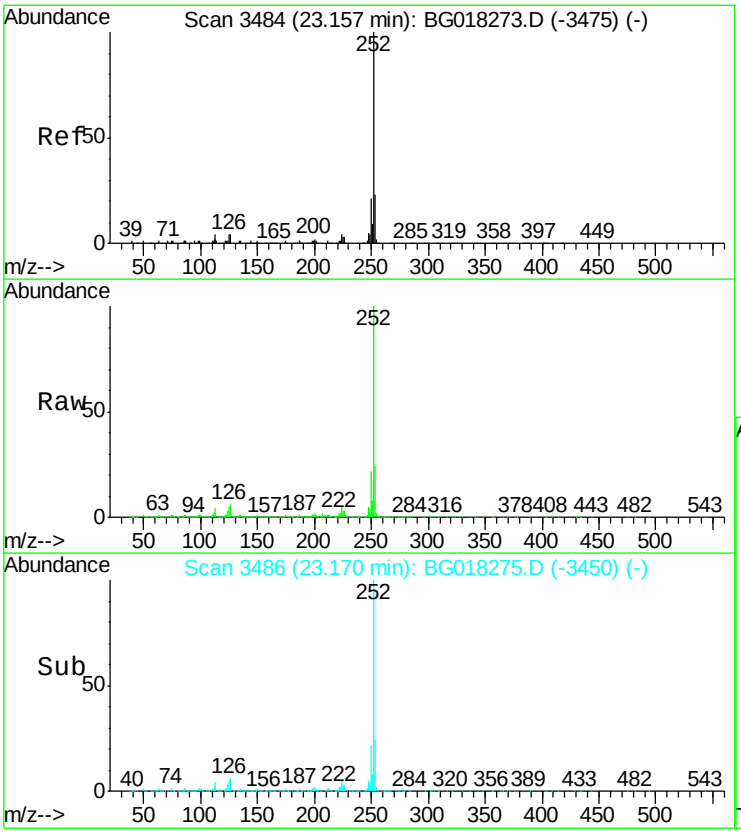
#89
Benzo(k)fluoranthene
Concen: 96.60 ng/ul
RT: 22.66 min Scan# 3399
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:252 Resp: 876499

Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.4	24.6
125	4.1	3.4	5.2

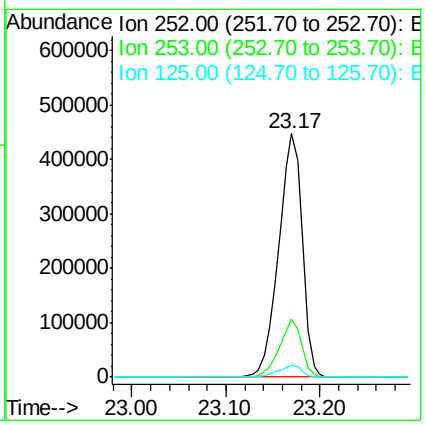


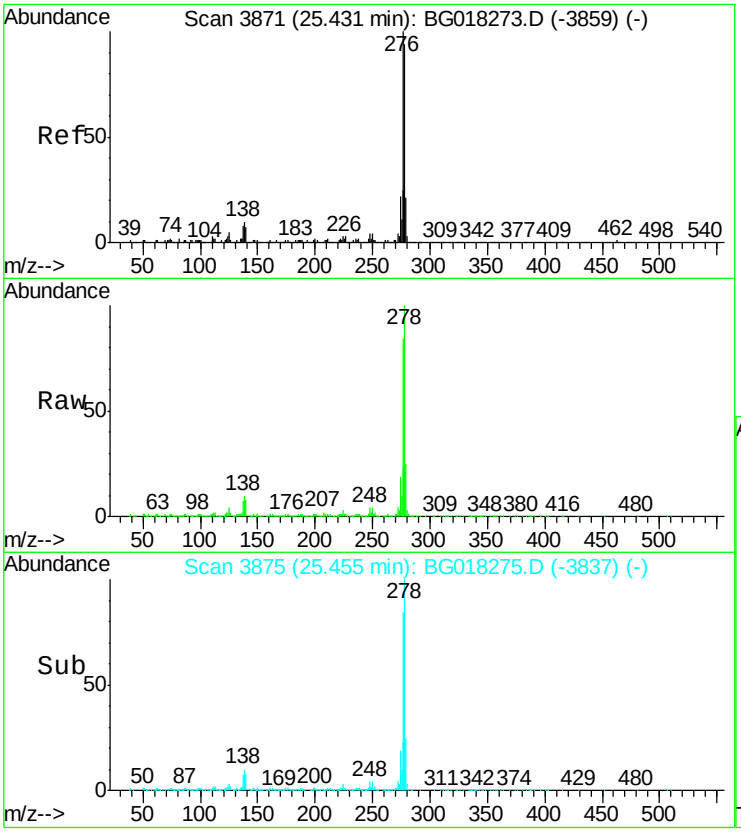


#91
Benzo(a)pyrene
Concen: 89.05 ng/ul
RT: 23.17 min Scan# 3486
Delta R.T. 0.01 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:252 Resp: 775499

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.9	28.3
125	4.8	3.2	4.8



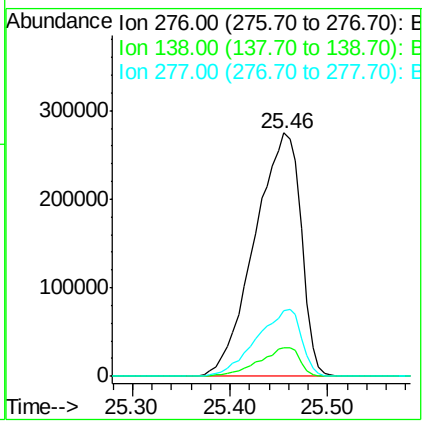


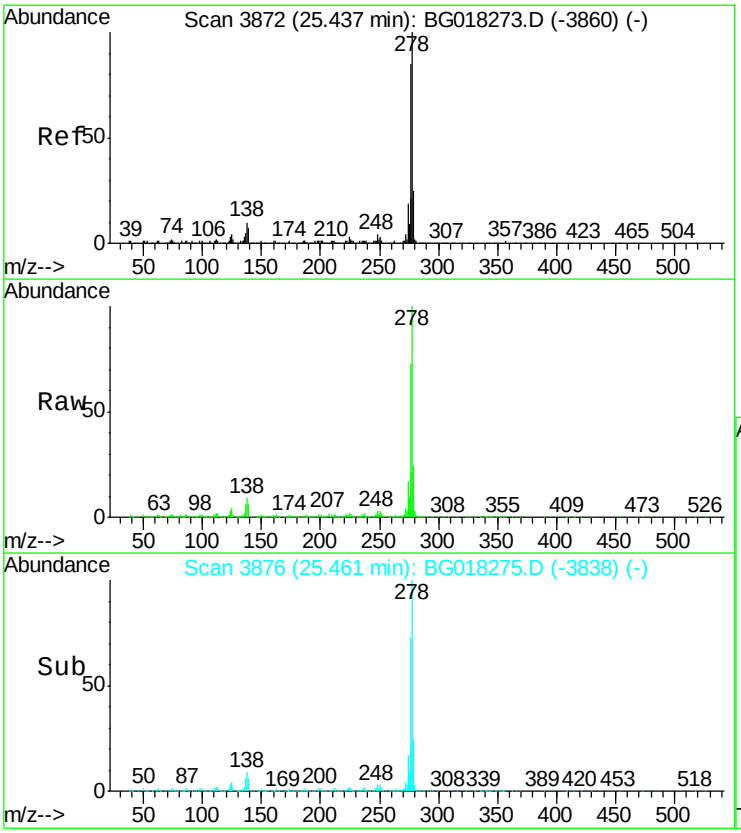
#92
Indeno(1,2,3-cd)pyrene
Concen: 88.69 ng/ul
RT: 25.46 min Scan# 3875
Delta R.T. 0.02 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:276 Resp: 911704

Ion	Ratio	Lower	Upper
276	100		
138	11.9	8.2	12.4
277	26.9	20.1	30.1

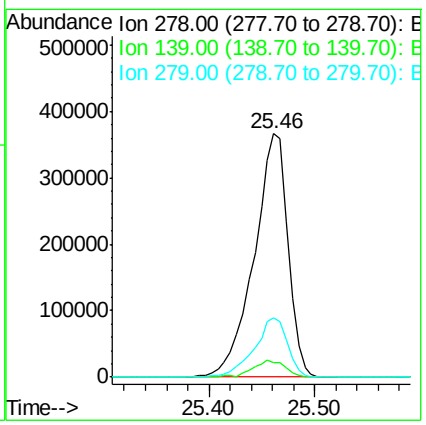


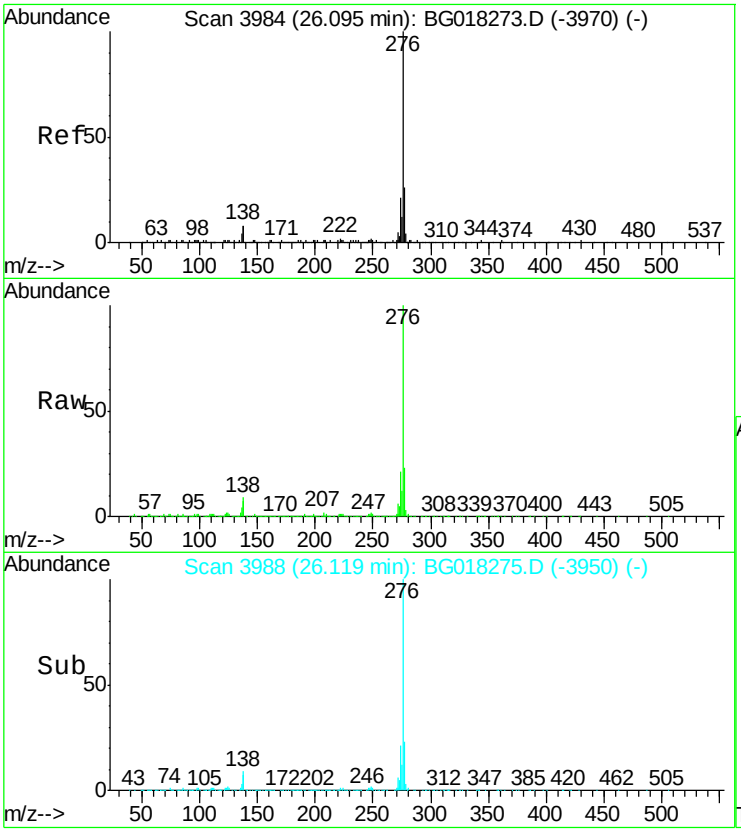


#93
Dibenzo(a,h)anthracene
Concen: 91.58 ng/ul
RT: 25.46 min Scan# 3876
Delta R.T. 0.02 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Tgt Ion:278 Resp: 813177

Ion	Ratio	Lower	Upper
278	100		
139	6.2	5.8	8.8
279	24.2	19.8	29.6





#94
Benzo(g,h,i)perylene
Concen: 85.14 ng/ul
RT: 26.12 min Scan# 3988
Delta R.T. 0.02 min
Lab File: BG018275.D
Acq: 5 Aug 2015 17:56

Instrument :
BNA_G
ClientSampleId :
SSTD08063

Tgt Ion:276 Resp: 714726

Ion	Ratio	Lower	Upper
276	100		
138	9.2	6.0	9.0#
277	23.2	21.1	31.7