Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG110915\
Data File : BG019529.D
Acq On : 9 Nov 2015 11:51
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02007

Quant Time: Nov 10 00:09:12 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	41978	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	176523	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	139662	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	388230	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	497517	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	474682	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	7503	8.56	ng/uL	0.00
5) Phenol-d5	7.32	99	81012	21.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	53530	21.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	48622	20.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	63343	20.64	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	26802	20.66	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	31064	20.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	65878	19.72	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	78660	23.27	ng/ul	0.00
44) Dimethylphthalate-d6	14.20	166	239920	20.84	ng/ul	0.00
47) Acenaphthylene-d8	14.50	160	253971	19.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	36848	20.14	ng/ul	0.00
58) Fluorene-d10	15.79	176	204022	19.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.90	200	40596	16.16	ng/ul	0.00
71) Anthracene-d10	17.64	188	343491	19.41	ng/ul	0.00
79) Pyrene-d10	19.92	212	404597	18.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	461789	19.39	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	8643	8.66	ng/uL#	89
4) Benzaldehyde	7.30	77	60688	24.21	ng/ul	94
6) Phenol	7.34	94	85301	20.78	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.58	93	60485	21.45	ng/ul	89
10) 2-Chlorophenol	7.73	128	48597	19.63	ng/ul	95
11) 2-Methylphenol	8.61	108	63399	20.88	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.71	45	53552	23.69	ng/ul	93
14) Acetophenone	9.00	105	110423	21.43	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.98	70	72988	21.61	ng/ul#	90
16) 4-Methylphenol	8.95	108	69396	20.93	ng/ul	97
17) Hexachloroethane	9.27	117	23233	17.96	ng/ul	95
20) Nitrobenzene	9.39	77	100255	19.77	ng/ul	98
21) Isophorone	9.91	82	198634	21.62	ng/ul	97
23) 2-Nitrophenol	10.11	139	32949	18.84	ng/ul#	80
24) 2,4-Dimethylphenol	10.16	107	91495	20.03	ng/ul	91
25) Bis(2-Chloroethoxy)methane	10.39	93	93435	21.48	ng/ul	96
27) 2,4-Dichlorophenol	10.65	162	65096	20.39	ng/ul#	91
28) Naphthalene	11.05	128	171253	19.39	ng/ul	97
30) 4-Chloroaniline	11.16	127	78726	22.22	ng/ul	97
31) Hexachlorobutadiene	11.33	225	57705	17.69	ng/ul	92
32) Caprolactam	11.90	113	25435	22.23	ng/ul#	67
33) 4-Chloro-3-methylphenol	12.27	107	87967	20.52	ng/ul#	93
34) 2-Methylnaphthalene	12.65	142	138126	19.46	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG110915\
Data File : BG019529.D
Acq On : 9 Nov 2015 11:51
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02007

Quant Time: Nov 10 00:09:12 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.87	142	132394	19.71 ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.01	216	107033	18.59 ng/ul	97
38) Hexachlorocyclopentadiene	12.98	237	67378	15.77 ng/ul#	95
39) 2,4,6-Trichlorophenol	13.24	196	66272	19.48 ng/ul	88
40) 2,4,5-Trichlorophenol	13.32	196	72709	19.47 ng/ul	99
41) 1,1'-Biphenyl	13.64	154	196287	19.88 ng/ul#	96
42) 2-Chloronaphthalene	13.69	162	152896	19.86 ng/ul	95
43) 2-Nitroaniline	13.89	65	70270	21.34 ng/ul	87
45) Dimethylphthalate	14.25	163	236555	20.09 ng/ul	98
46) 2,6-Dinitrotoluene	14.37	165	49896	20.93 ng/ul	94
48) Acenaphthylene	14.53	152	258739	19.80 ng/ul	98
49) 3-Nitroaniline	14.71	138	43183	21.05 ng/ul	93
50) Acenaphthene	14.87	153	173263	19.64 ng/ul	99
51) 2,4-Dinitrophenol	14.91	184	20915	11.67 ng/ul	88
53) 4-Nitrophenol	15.01	109	49163	17.23 ng/ul#	73
54) Dibenzofuran	15.20	168	255863	19.69 ng/ul	97
55) 2,4-Dinitrotoluene	15.16	165	74648	19.83 ng/ul#	80
56) 2,3,4,6-Tetrachlorophenol	15.42	232	74600	19.11 ng/ul	92
57) Diethylphthalate	15.61	149	233282	20.06 ng/ul	96
59) Fluorene	15.85	166	218207	19.25 ng/ul	95
60) 4-Chlorophenyl-phenylether	15.83	204	126964	18.85 ng/ul	98
61) 4-Nitroaniline	15.86	138	47182	20.01 ng/ul	90
64) 4,6-Dinitro-2-methylphenol	15.92	198	44111	16.23 ng/ul#	99
65) N-Nitrosodiphenylamine	16.05	169	198969	19.81 ng/ul	98
66) 4-Bromophenyl-phenylether	16.73	248	89437	19.38 ng/ul	95
67) Hexachlorobenzene	16.85	284	88613	18.10 ng/ul#	90
68) Atrazine	16.99	200	96408	19.37 ng/ul	97
69) Pentachlorophenol	17.19	266	44422	15.37 ng/ul	93
70) Phenanthrene	17.59	178	384712	19.63 ng/ul	96
72) Anthracene	17.68	178	385881	19.32 ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.61	216	106965	19.02 ng/uL	96
74) Pentachlorobenzene	15.12	250	108588	19.15 ng/uL	99
75) Carbazole	17.95	167	320732	20.13 ng/ul	94
76) Di-n-butylphthalate	18.49	149	385574	19.52 ng/ul	98
77) Fluoranthene	19.59	202	501265	19.76 ng/ul#	95
80) Pyrene	19.95	202	515019	18.45 ng/ul#	93
81) Butylbenzylphthalate	20.82	149	186588	20.56 ng/ul	97
82) 3,3'-Dichlorobenzidine	21.72	252	194429	19.95 ng/ul#	95
83) Benzo(a)anthracene	21.81	228	559340	19.30 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.69	149	272137	21.11 ng/ul	97
85) Chrysene	21.87	228	514975	18.95 ng/ul	97
87) Di-n-octyl phthalate	22.94	149	462298	21.51 ng/ul	100
88) Benzo(b)fluoranthene	24.11	252	542798	19.39 ng/ul#	97
89) Benzo(k)fluoranthene	24.18	252	524477	19.47 ng/ul#	98
91) Benzo(a)pyrene	25.02	252	520357	19.35 ng/ul#	95
92) Indeno(1,2,3-cd)pyrene	29.01	276	586791	19.37 ng/ul#	99
93) Dibenzo(a,h)anthracene	29.08	278	481774	19.05 ng/ul#	96
94) Benzo(g,h,i)perylene	30.22	276	488824	21.26 ng/ul#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG110915\
Data File : BG019529.D
Acq On : 9 Nov 2015 11:51
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Quant Time: Nov 10 00:09:12 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration

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

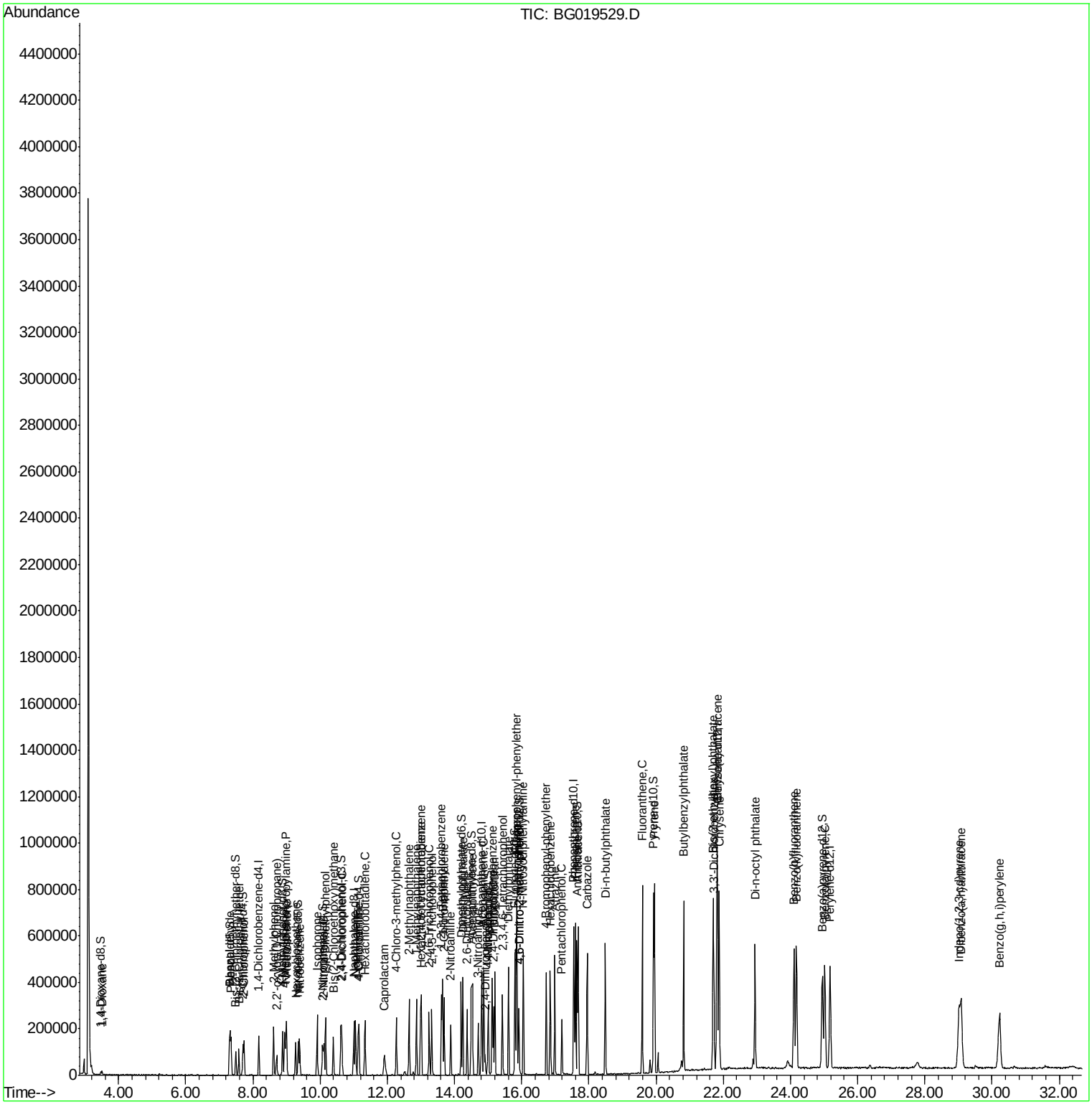
(#) = qualifier out of range (m) = manual integration (+) = signals summed

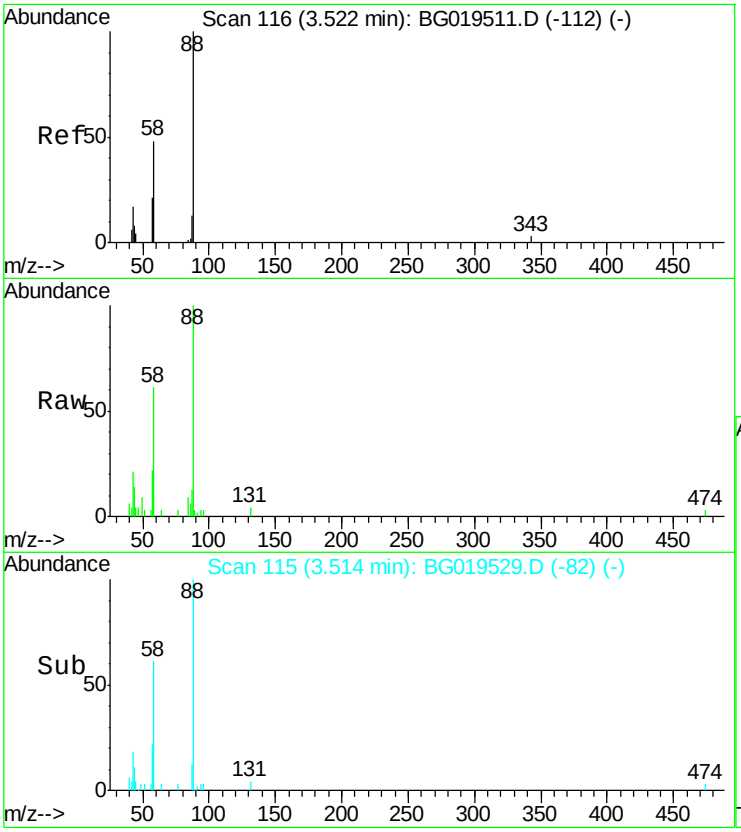
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG110915\
Data File : BG019529.D
Acq On : 9 Nov 2015 11:51
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Quant Time: Nov 10 00:09:12 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration



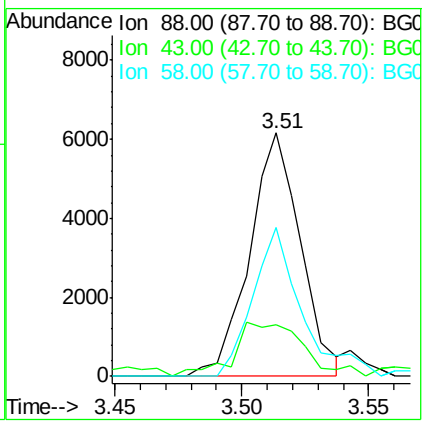


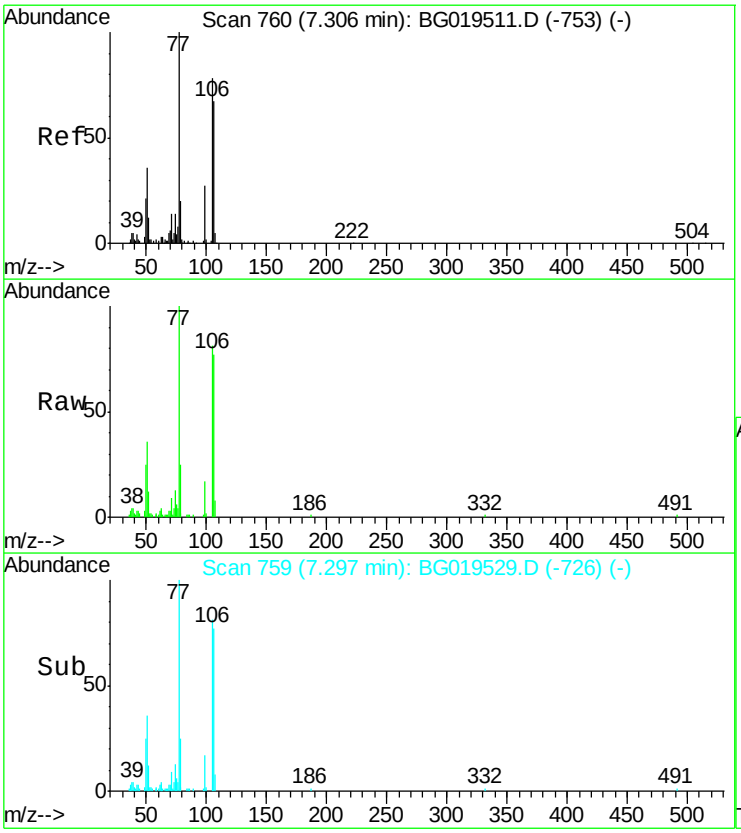
#2
1,4-Dioxane
Concen: 8.66 ng/uL
RT: 3.51 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 88 Resp: 8643

Ion	Ratio	Lower	Upper
88	100		
43	21.0	29.8	44.8#
58	61.4	50.3	75.5

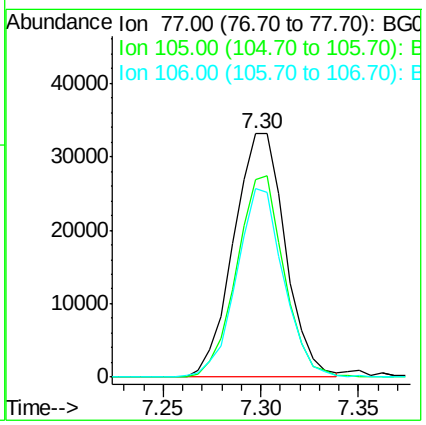


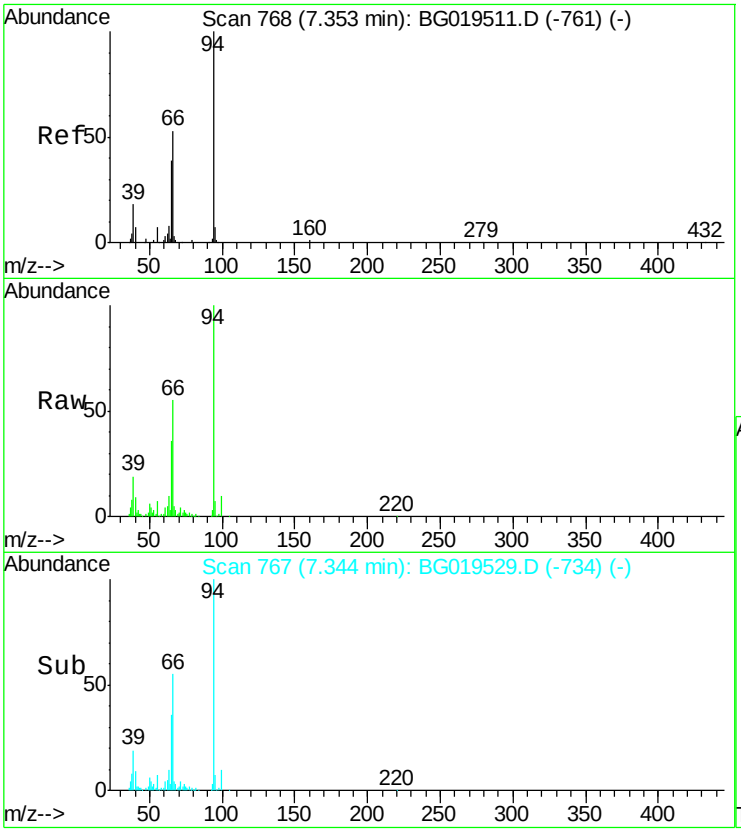


#4
Benzaldehyde
Concen: 24.21 ng/ul
RT: 7.30 min Scan# 759
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion: 77 Resp: 60688

Ion	Ratio	Lower	Upper
77	100		
105	81.1	61.6	92.4
106	77.2	56.4	84.6



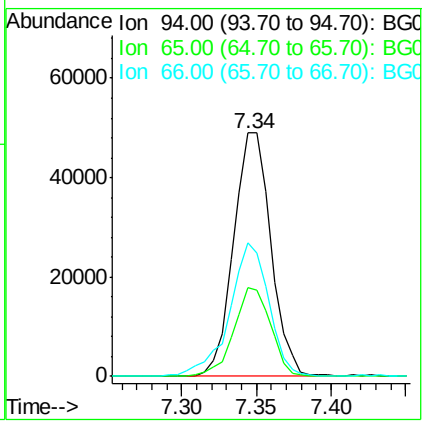


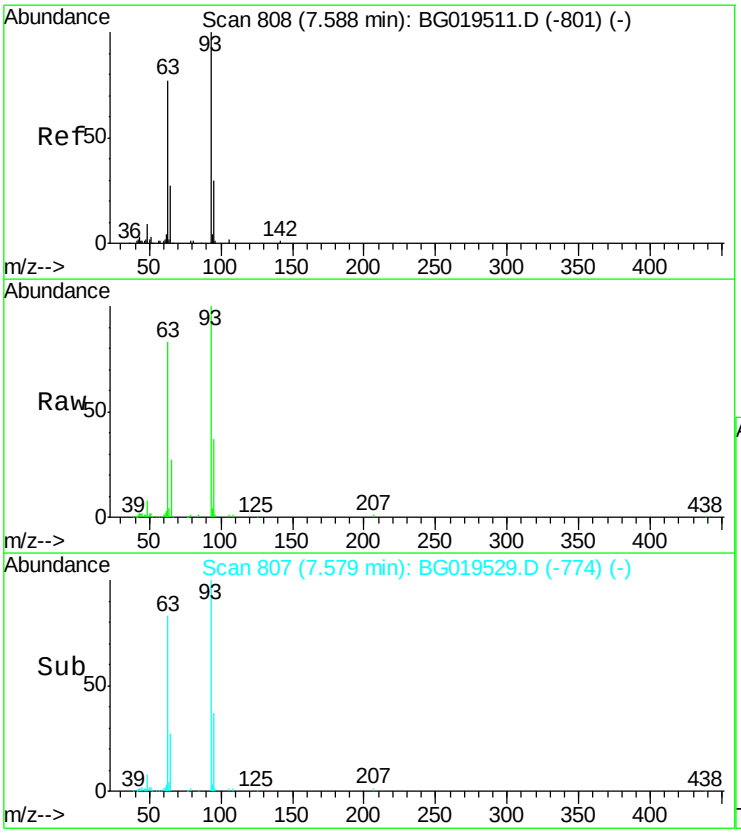
#6
Phenol
Concen: 20.78 ng/ul
RT: 7.34 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 94 Resp: 85301

Ion	Ratio	Lower	Upper
94	100		
65	36.3	29.3	43.9
66	54.9	45.0	67.6

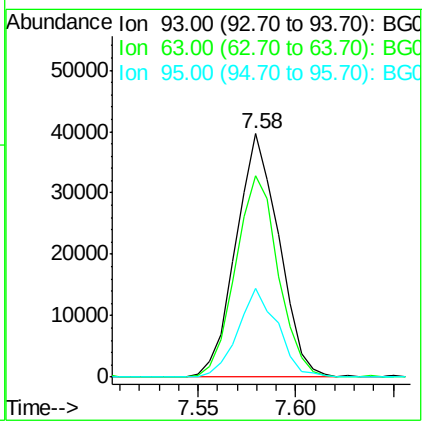


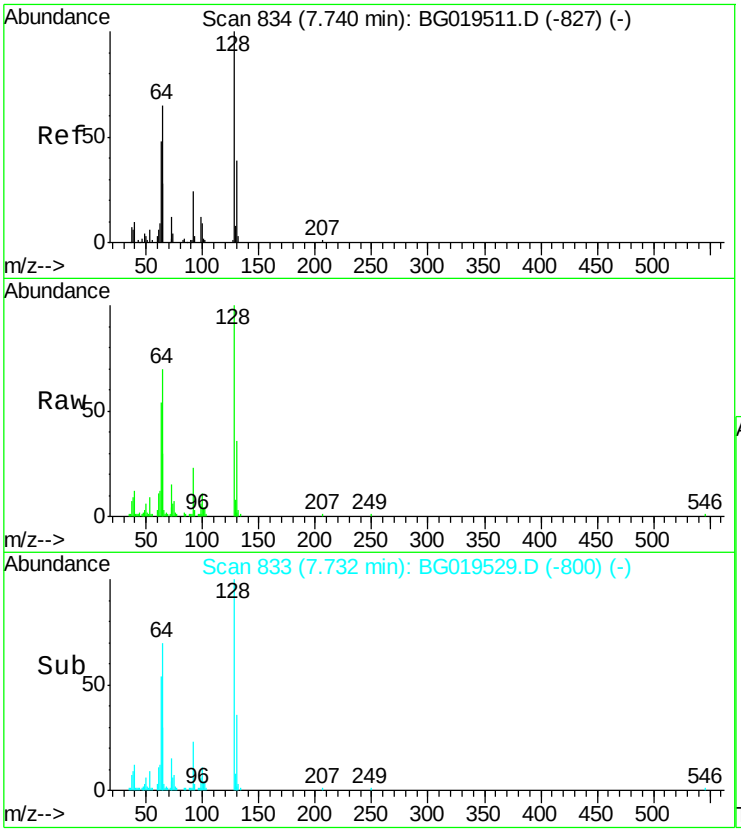


#8
Bis(2-Chloroethyl)ether
Concen: 21.45 ng/ul
RT: 7.58 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion: 93 Resp: 60485

Ion	Ratio	Lower	Upper
93	100		
63	82.8	57.8	86.6
95	36.5	25.6	38.4



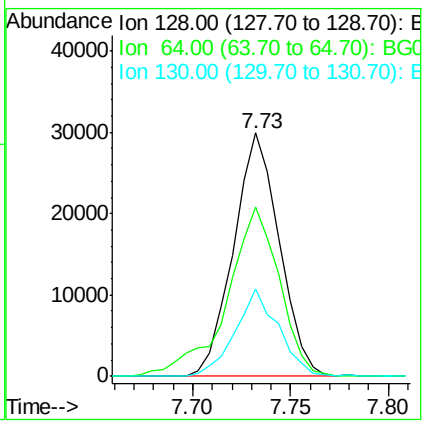


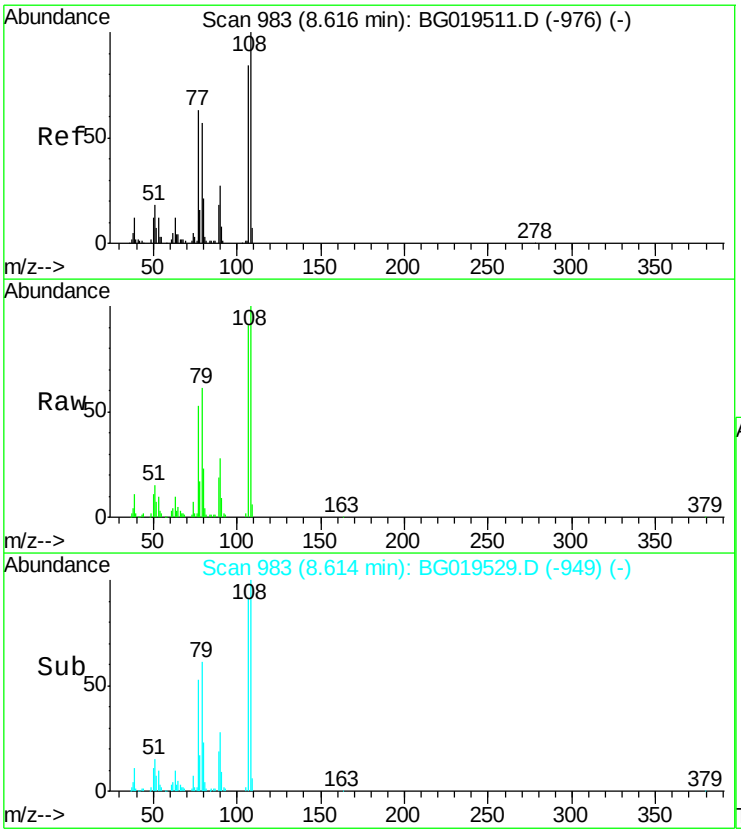
#10
2-Chlorophenol
Concen: 19.63 ng/ul
RT: 7.73 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:128 Resp: 48597

Ion	Ratio	Lower	Upper
128	100		
64	69.6	53.2	79.8
130	36.1	25.9	38.9

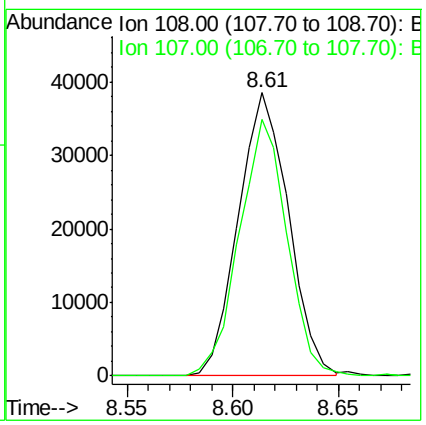


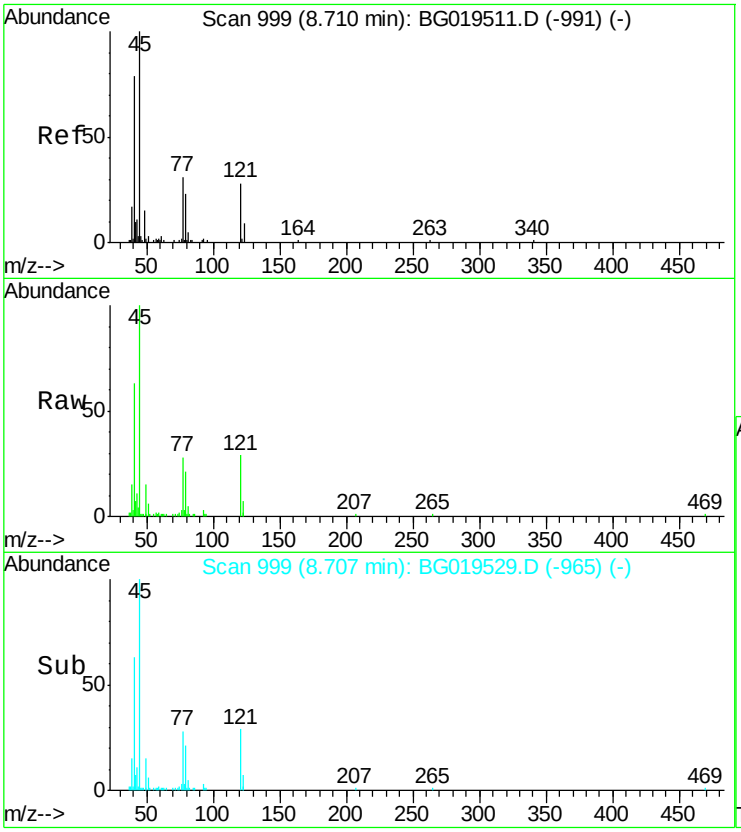


#11
2-Methylphenol
Concen: 20.88 ng/ul
RT: 8.61 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:108 Resp: 63399

Ion	Ratio	Lower	Upper
108	100		
107	90.5	71.2	106.8



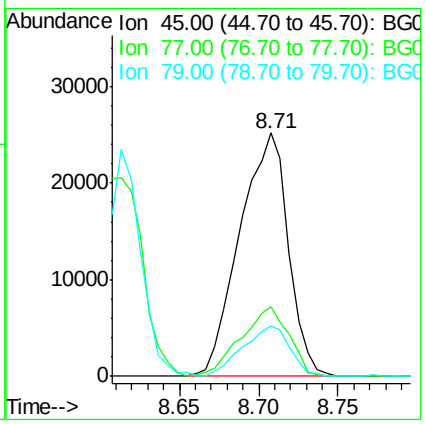


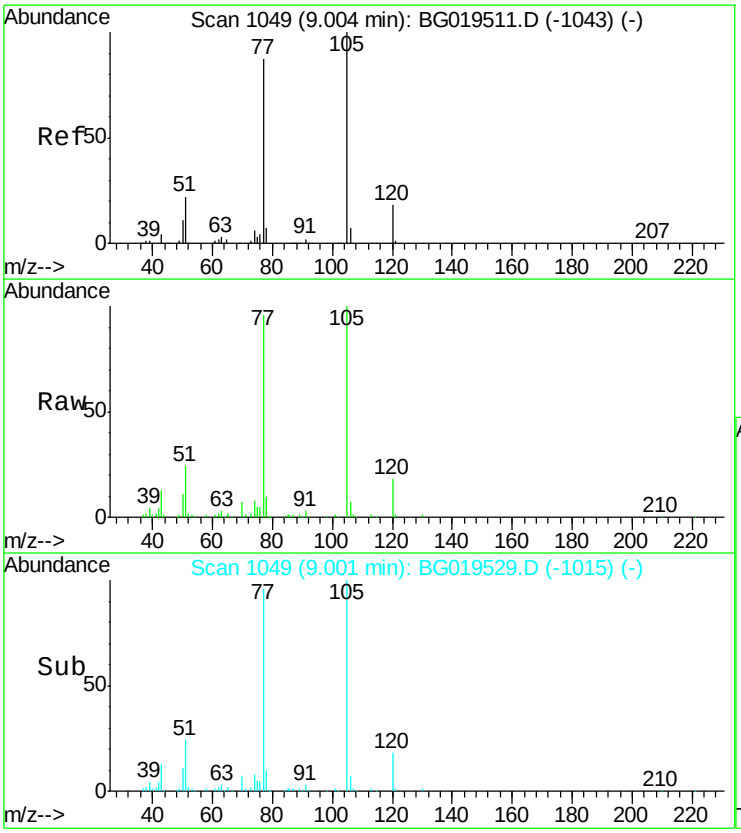
#12
2,2'-oxybis(1-Chloropropane)
Concen: 23.69 ng/ul
RT: 8.71 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 45 Resp: 53552

Ion	Ratio	Lower	Upper
45	100		
77	28.5	26.2	39.2
79	20.8	18.6	28.0

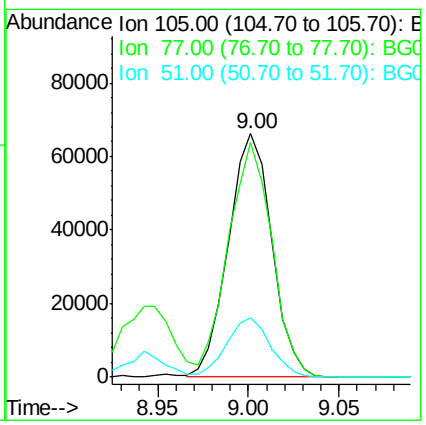


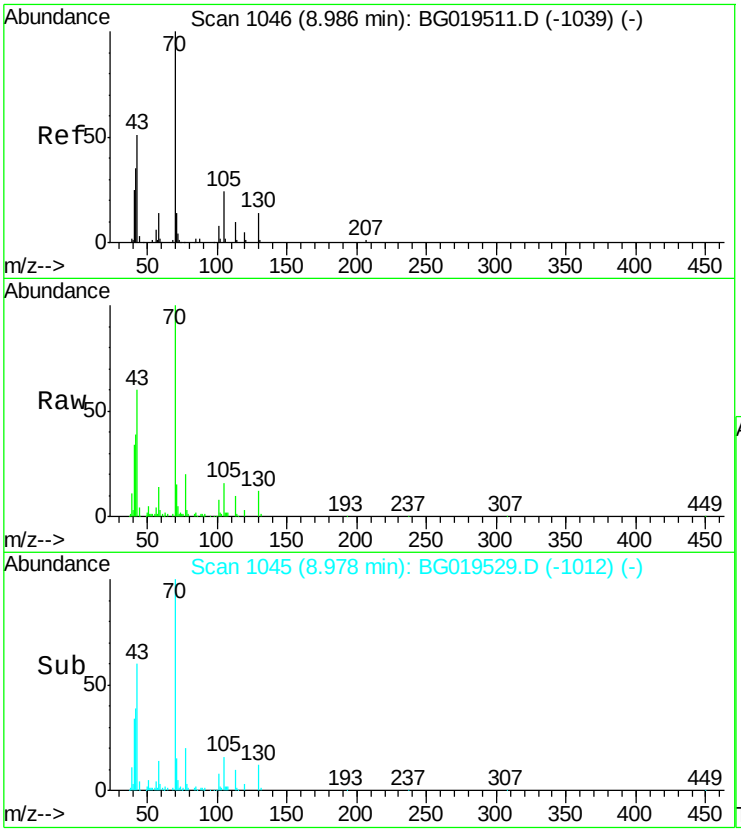


#14
Acetophenone
Concen: 21.43 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:105 Resp: 110423

Ion	Ratio	Lower	Upper
105	100		
77	96.5	69.5	104.3
51	24.4	21.8	32.6



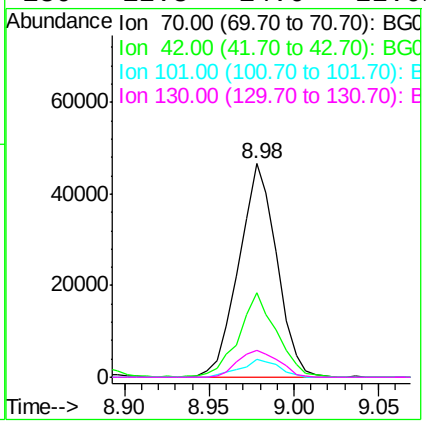


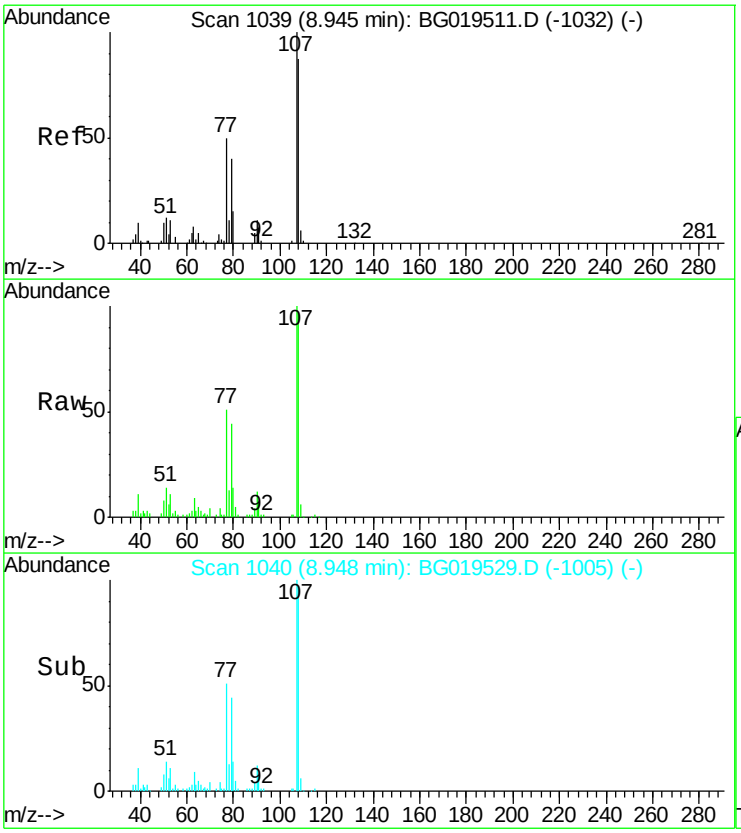
#15
N-Nitroso-di-n-propylamine
Concen: 21.61 ng/ul
RT: 8.98 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 70 Resp: 72988

Ion	Ratio	Lower	Upper
70	100		
42	39.4	36.6	55.0
101	8.5	5.8	8.8
130	12.3	14.6	22.0#

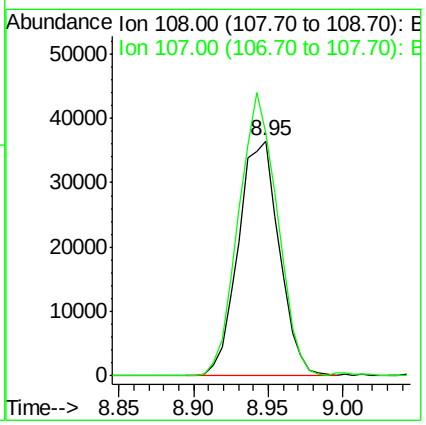


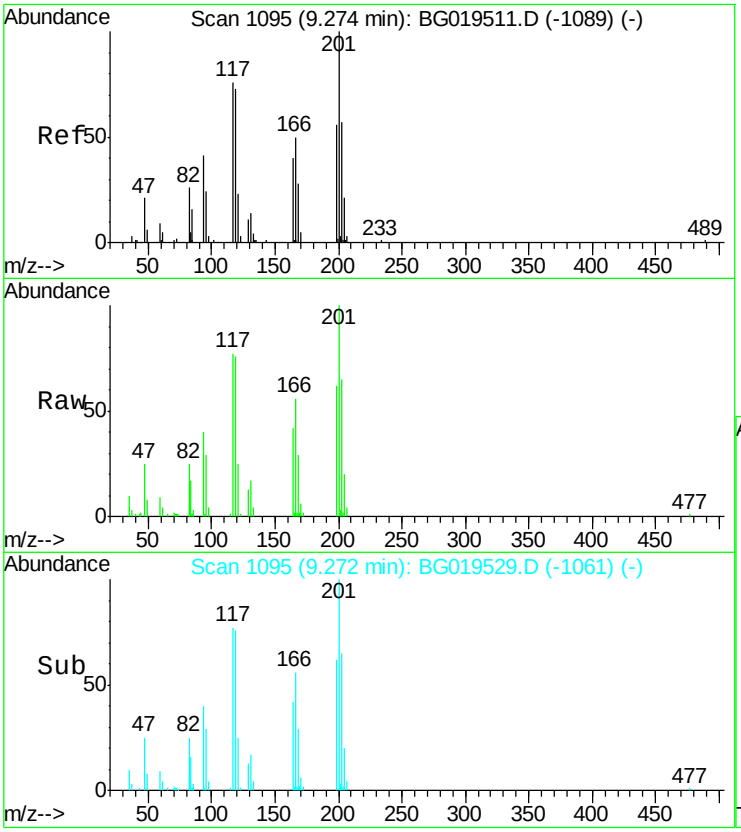


#16
4-Methylphenol
Concen: 20.93 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:108 Resp: 69396

Ion	Ratio	Lower	Upper
108	100		
107	103.4	85.4	128.2



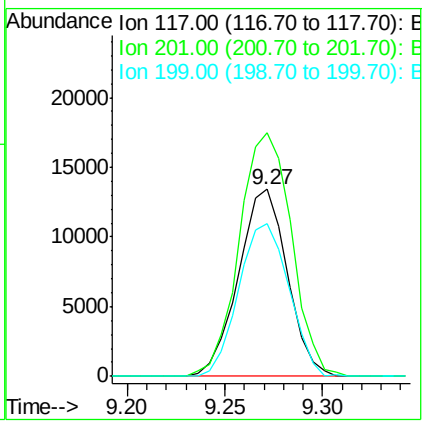


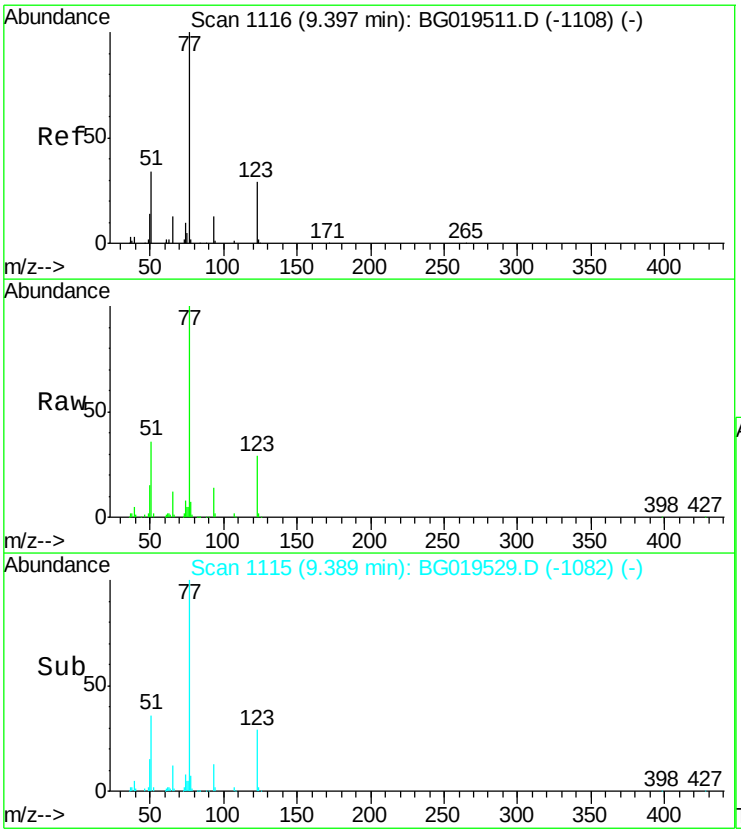
#17
Hexachloroethane
Concen: 17.96 ng/ul
RT: 9.27 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:117 Resp: 23233

Ion	Ratio	Lower	Upper
117	100		
201	130.3	101.4	152.0
199	81.4	71.7	107.5

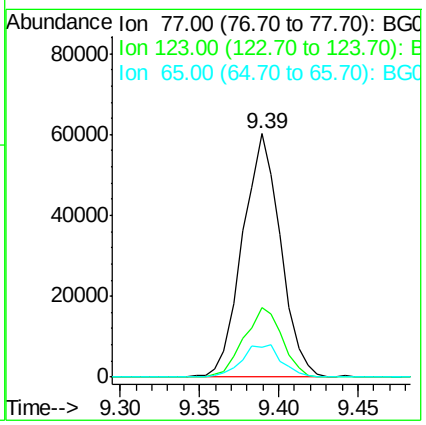


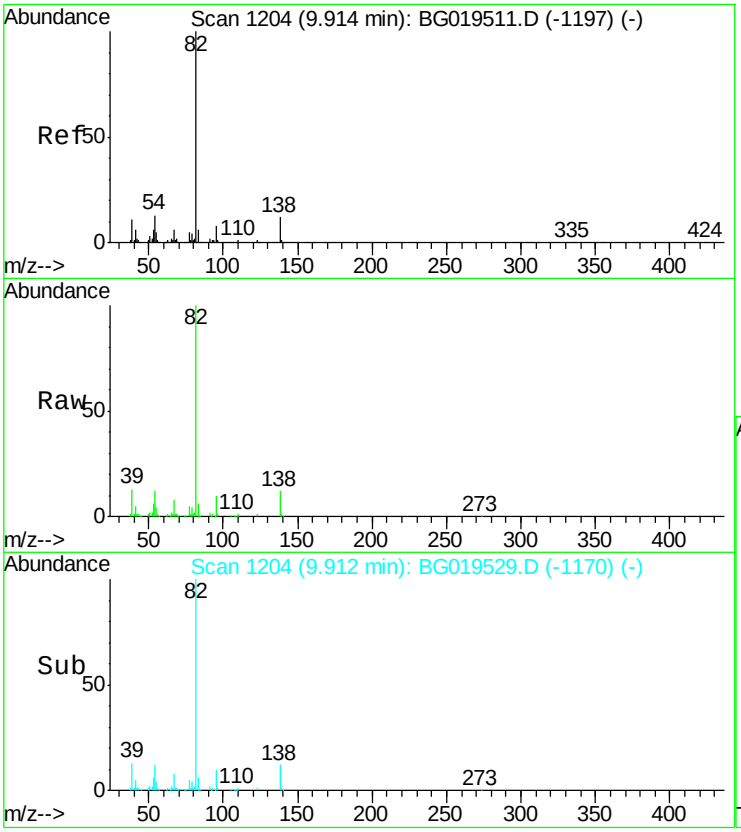


#20
Nitrobenzene
Concen: 19.77 ng/ul
RT: 9.39 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion: 77 Resp: 100255

Ion	Ratio	Lower	Upper
77	100		
123	28.8	23.4	35.2
65	12.4	11.6	17.4



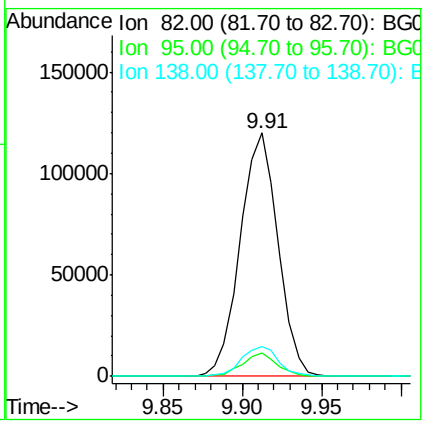


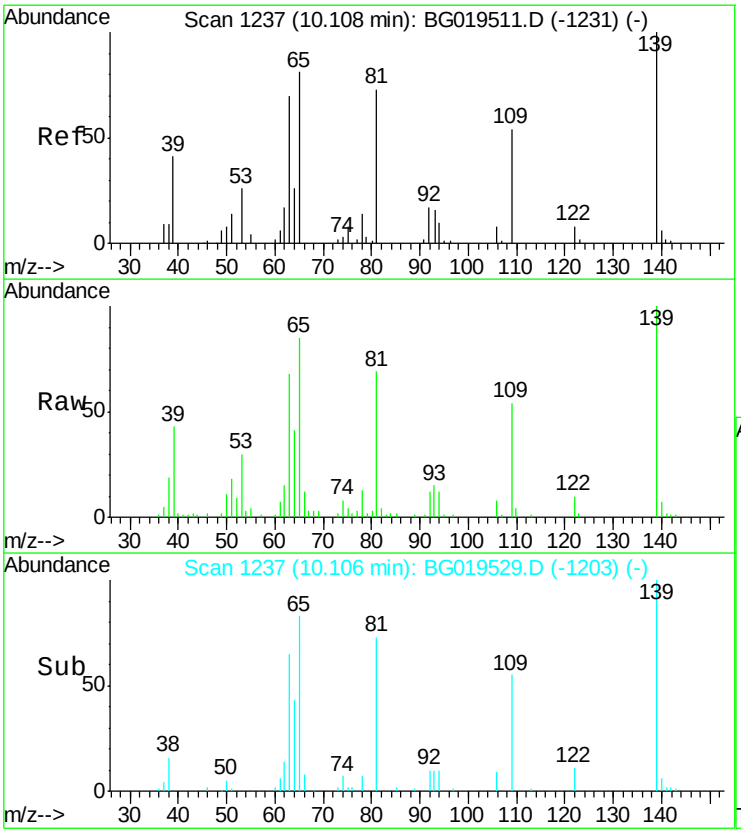
#21
Isophorone
Concen: 21.62 ng/ul
RT: 9.91 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 82 Resp: 198634

Ion	Ratio	Lower	Upper
82	100		
95	9.6	6.7	10.1
138	12.2	10.8	16.2

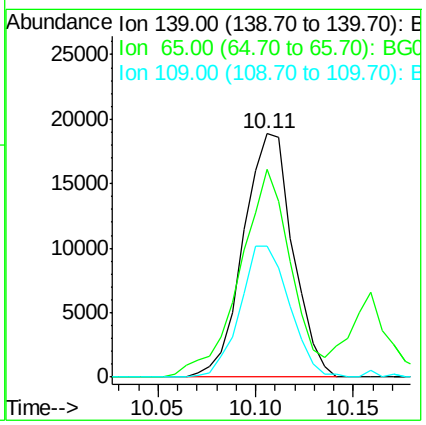


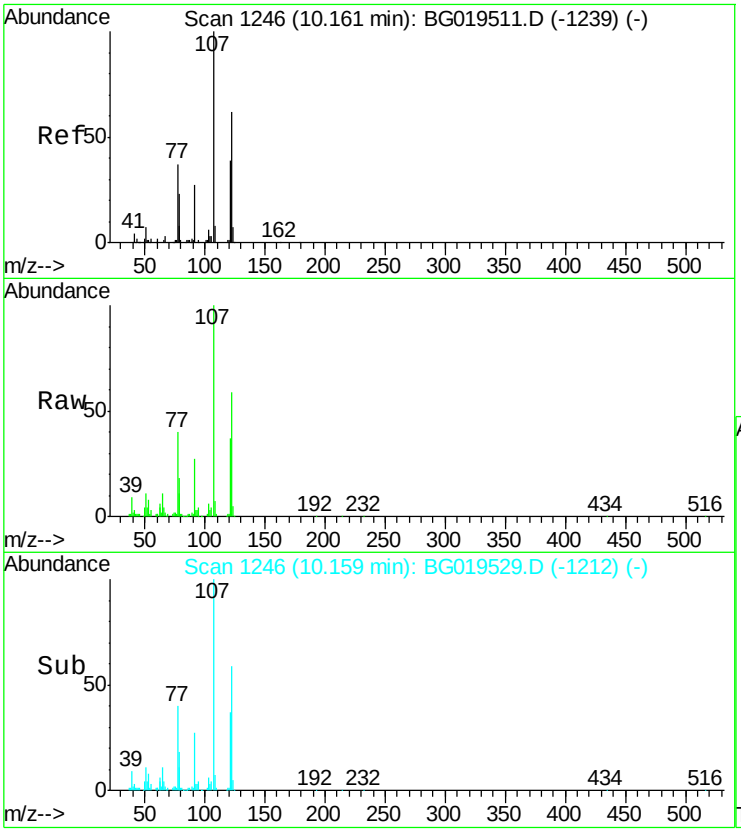


#23
2-Nitrophenol
Concen: 18.84 ng/ul
RT: 10.11 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:139 Resp: 32949

Ion	Ratio	Lower	Upper
139	100		
65	85.2	51.0	76.4#
109	53.9	50.6	75.8



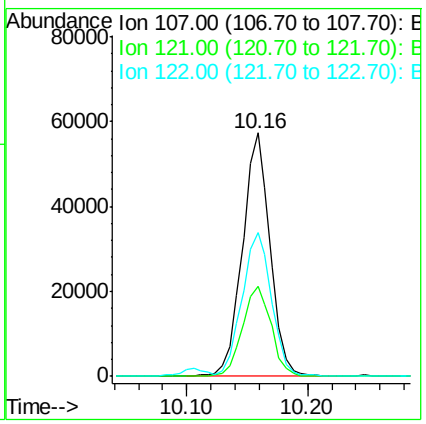


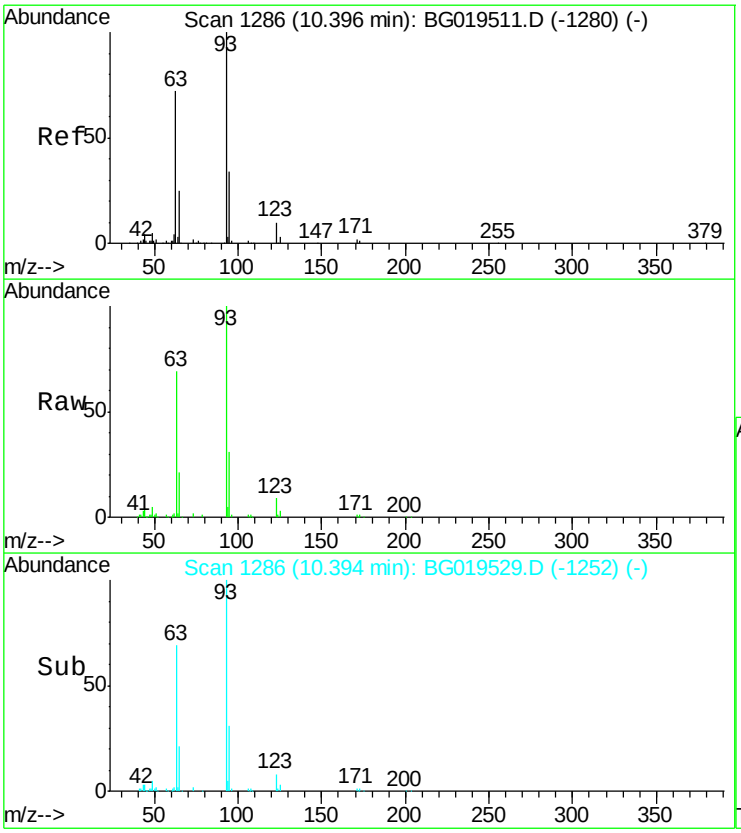
#24
2,4-Dimethylphenol
Concen: 20.03 ng/ul
RT: 10.16 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:107 Resp: 91495

Ion	Ratio	Lower	Upper
107	100		
121	37.0	33.0	49.4
122	58.9	54.2	81.2

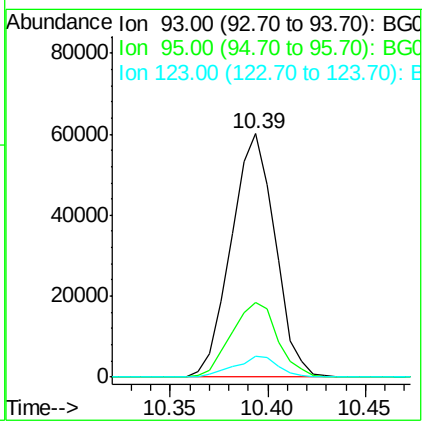


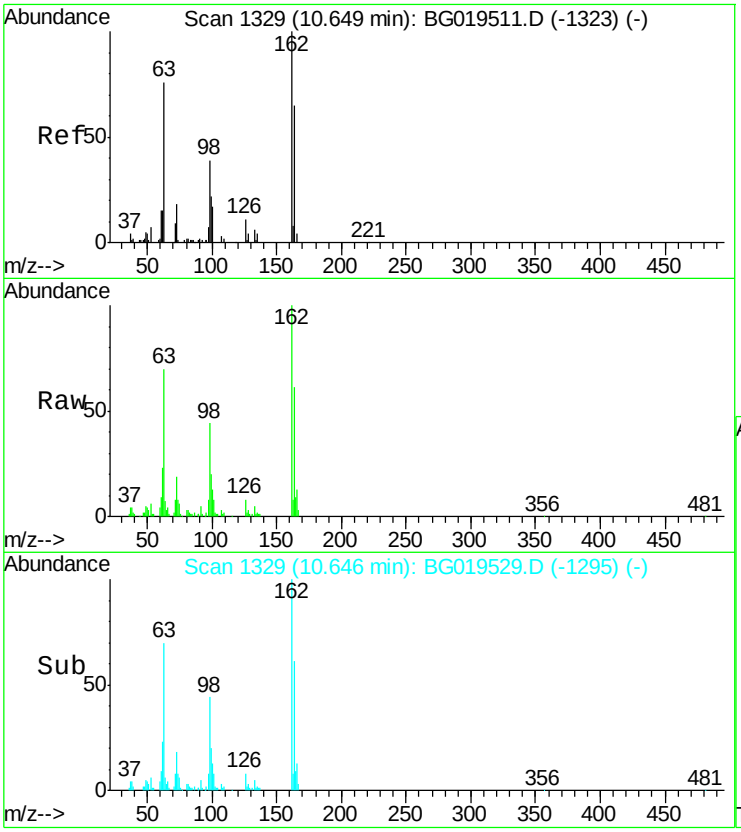


#25
Bis(2-Chloroethoxy)methane
Concen: 21.48 ng/ul
RT: 10.39 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion: 93 Resp: 93435

Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.1	39.1
123	8.8	8.2	12.2



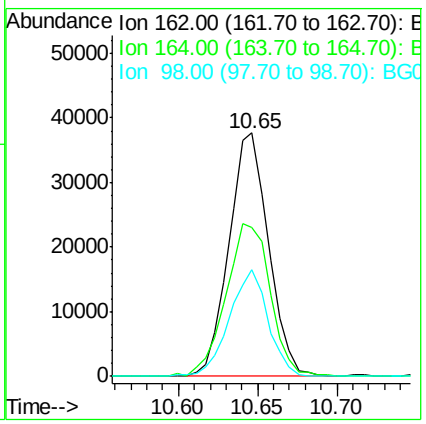


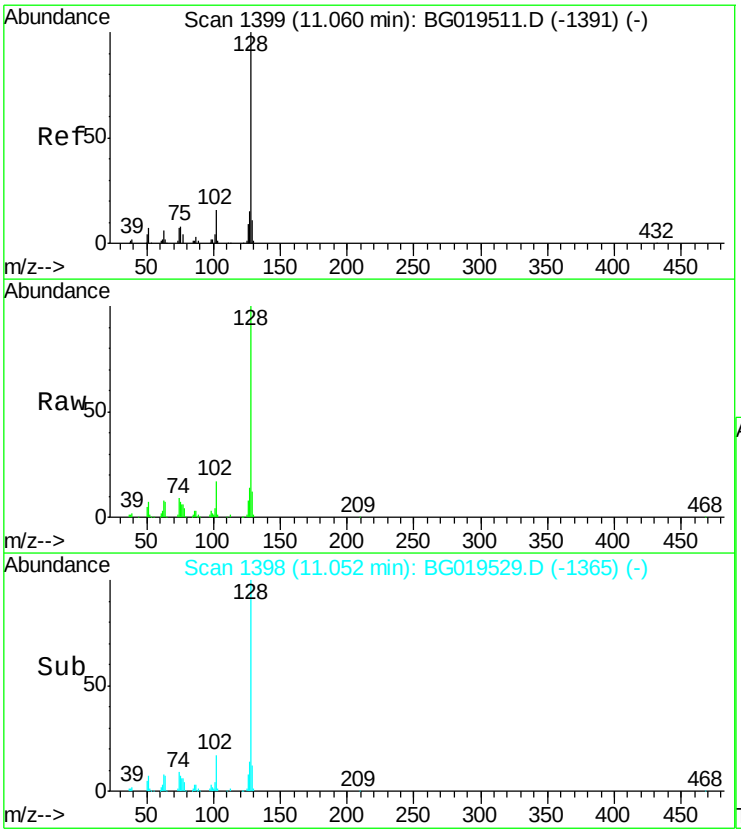
#27
2,4-Dichlorophenol
Concen: 20.39 ng/ul
RT: 10.65 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:162 Resp: 65096

Ion	Ratio	Lower	Upper
162	100		
164	61.0	52.1	78.1
98	43.8	26.9	40.3#

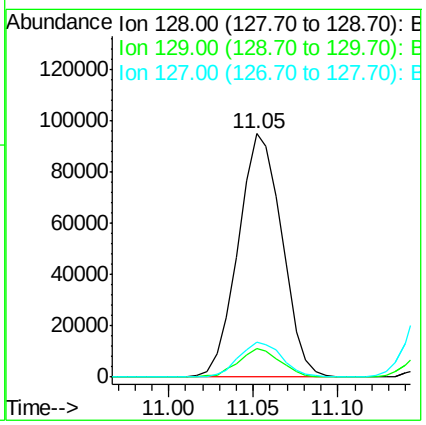


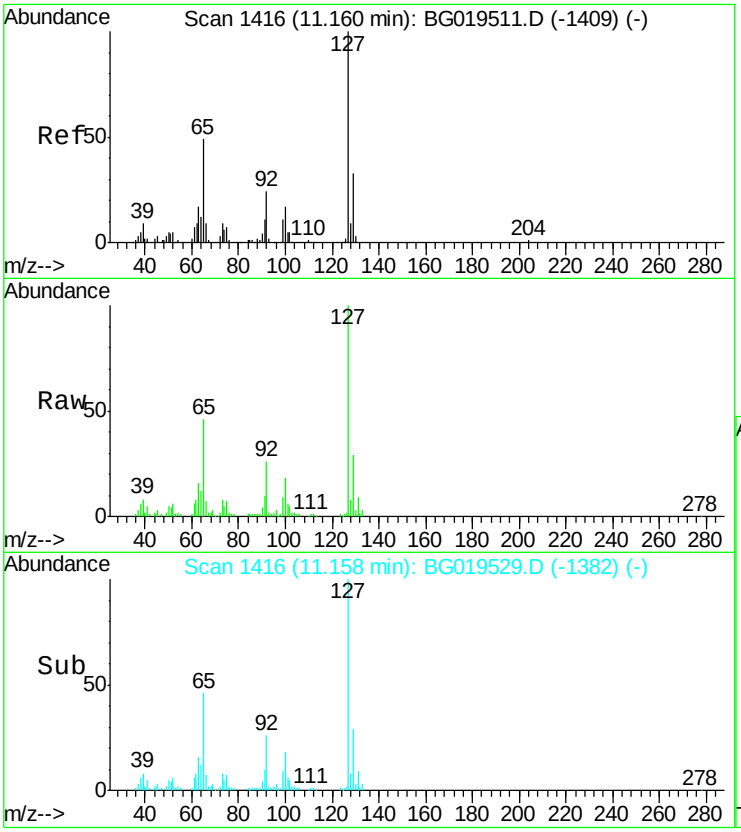


#28
Naphthalene
Concen: 19.39 ng/ul
RT: 11.05 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:128 Resp: 171253

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.9	13.3
127	14.4	13.1	19.7



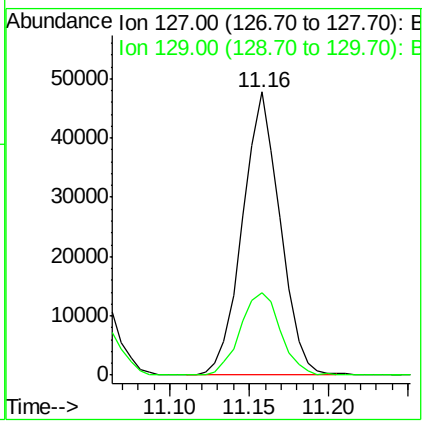


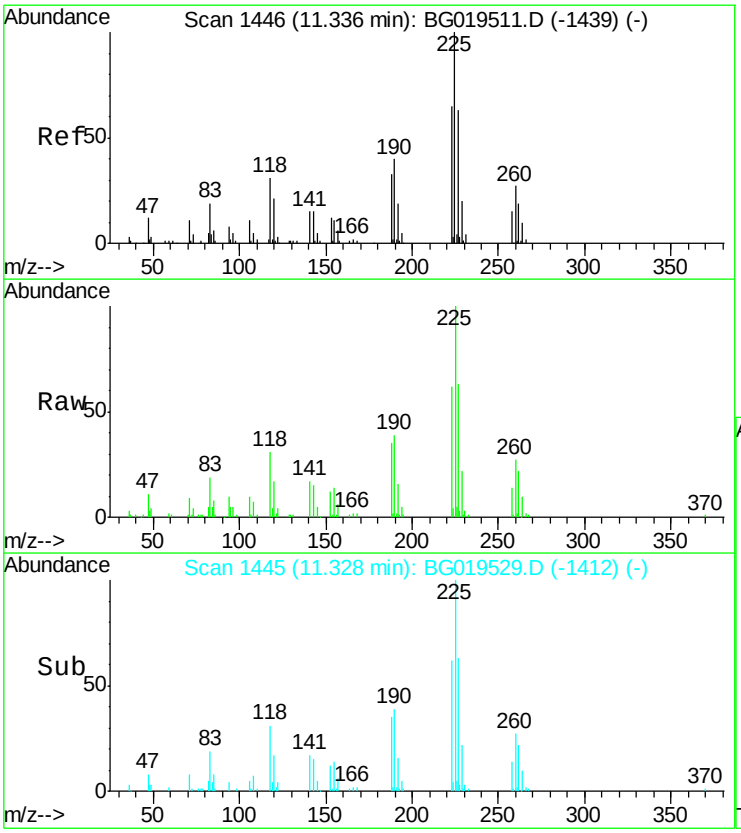
#30
4-Chloroaniline
Concen: 22.22 ng/ul
RT: 11.16 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:127 Resp: 78726

Ion	Ratio	Lower	Upper
127	100		
129	29.3	24.6	36.8

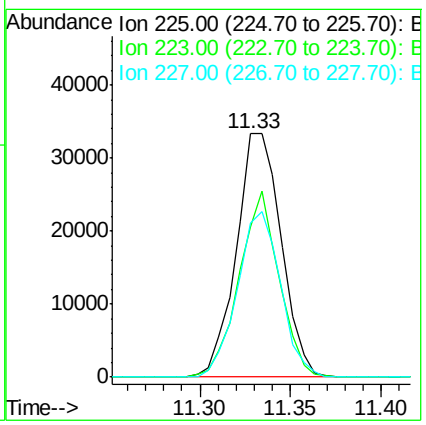


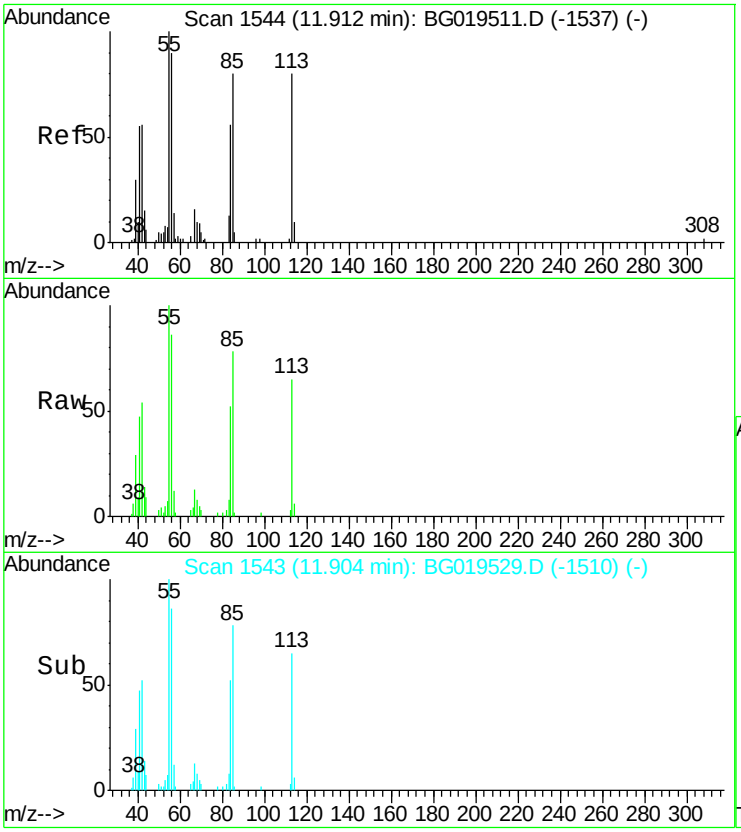


#31
Hexachlorobutadiene
Concen: 17.69 ng/ul
RT: 11.33 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:225 Resp: 57705

Ion	Ratio	Lower	Upper
225	100		
223	58.6	56.2	84.2
227	63.5	51.3	76.9



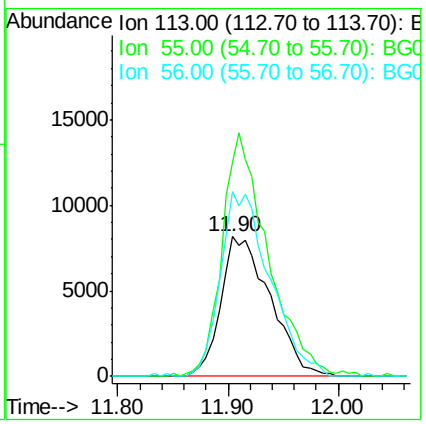


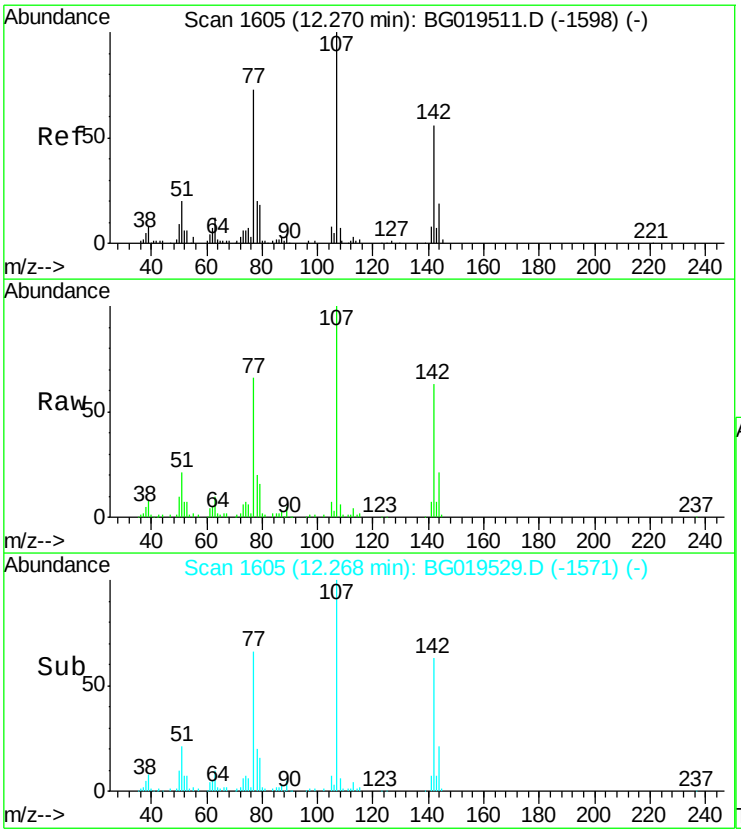
#32
Caprolactam
Concen: 22.23 ng/ul
RT: 11.90 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:113 Resp: 25435

Ion	Ratio	Lower	Upper
113	100		
55	153.4	93.1	139.7#
56	132.2	79.9	119.9#

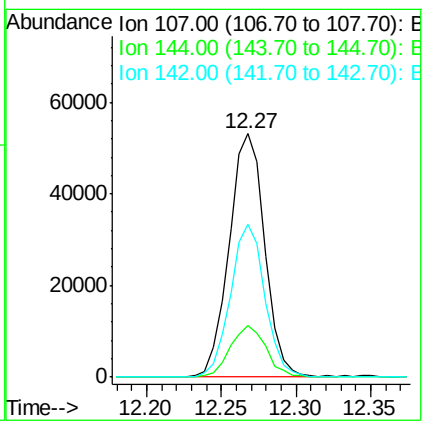


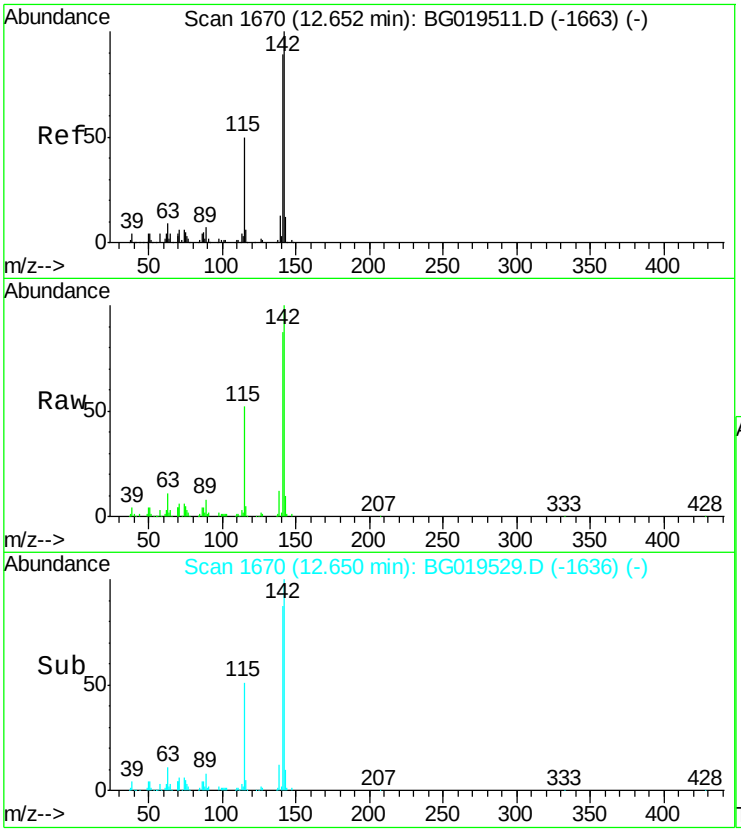


#33
4-Chloro-3-methylphenol
Concen: 20.52 ng/ul
RT: 12.27 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:107 Resp: 87967

Ion	Ratio	Lower	Upper
107	100		
144	21.1	13.0	19.6#
142	62.9	47.0	70.6



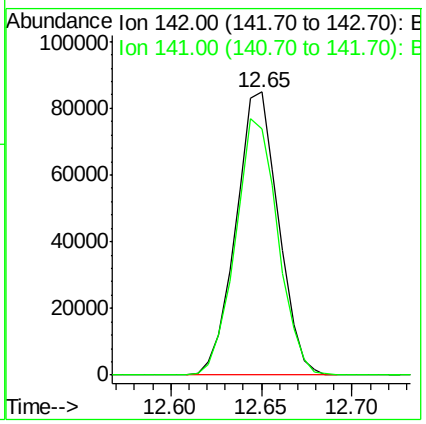


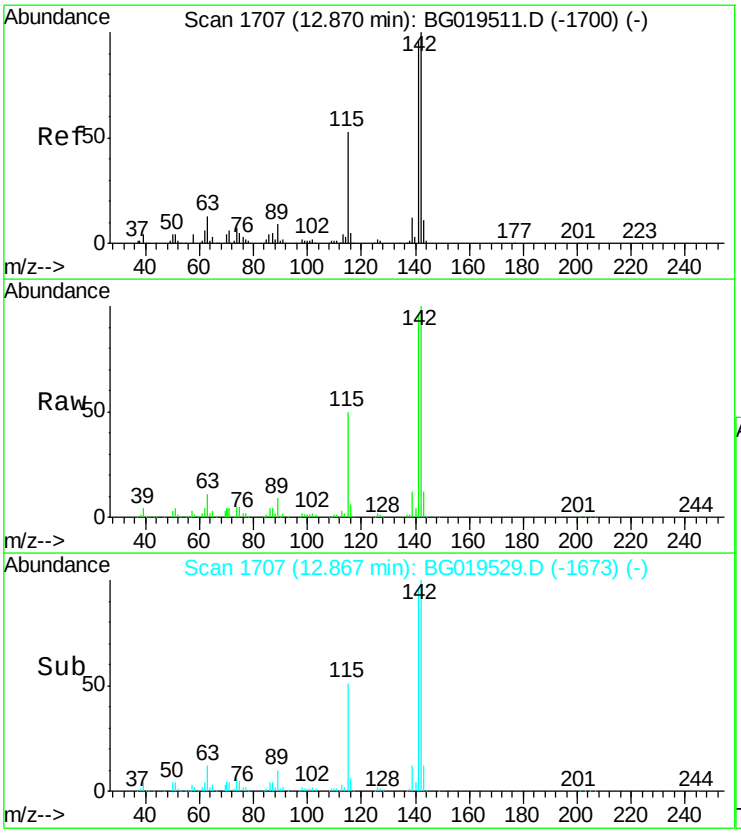
#34
2-Methylnaphthalene
Concen: 19.46 ng/ul
RT: 12.65 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:142 Resp: 138126

Ion	Ratio	Lower	Upper
142	100		
141	87.1	73.4	110.2

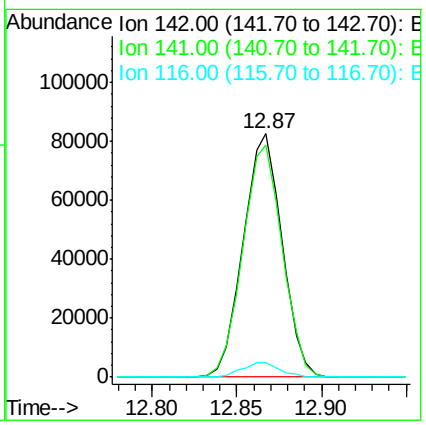


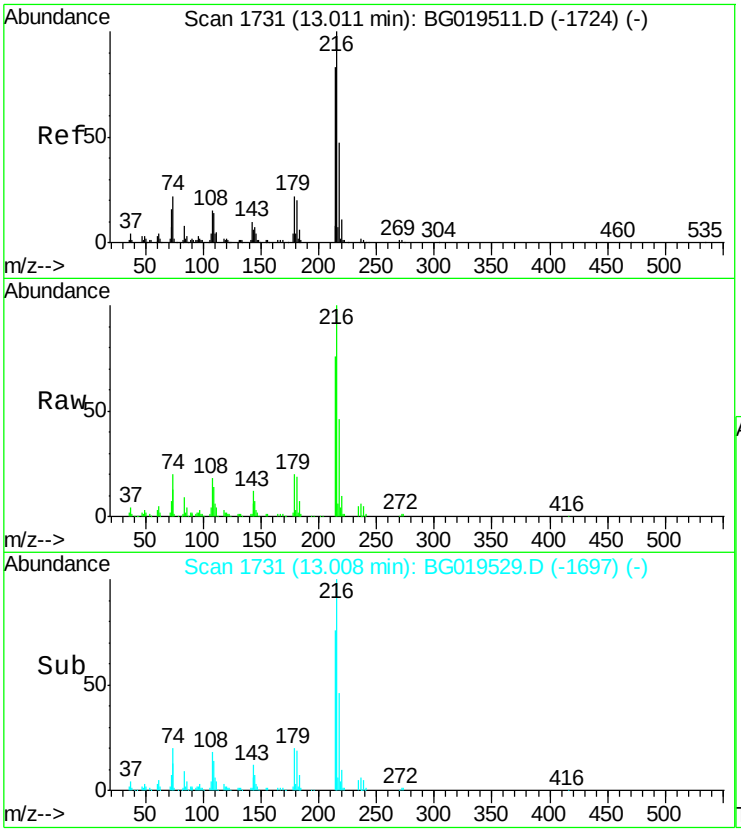


#35
1-Methylnaphthalene
Concen: 19.71 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:142 Resp: 132394

Ion	Ratio	Lower	Upper
142	100		
141	95.5	76.5	114.7
116	6.0	5.4	8.0



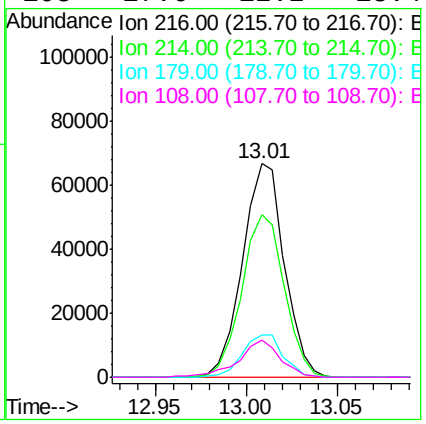


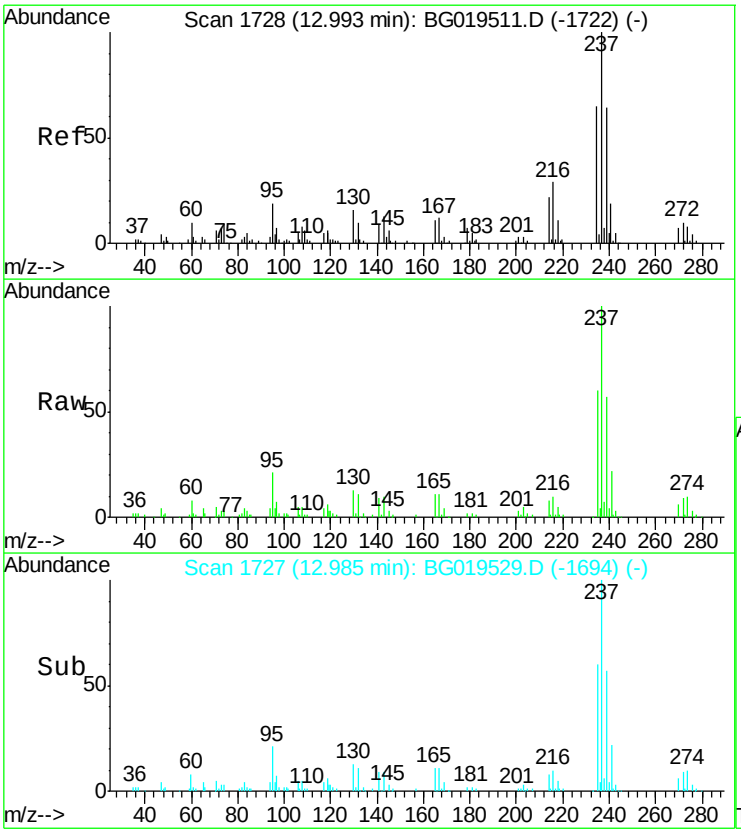
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.59 ng/ul
RT: 13.01 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:216 Resp: 107033

Ion	Ratio	Lower	Upper
216	100		
214	76.2	62.2	93.2
179	19.8	18.7	28.1
108	17.6	12.2	18.4

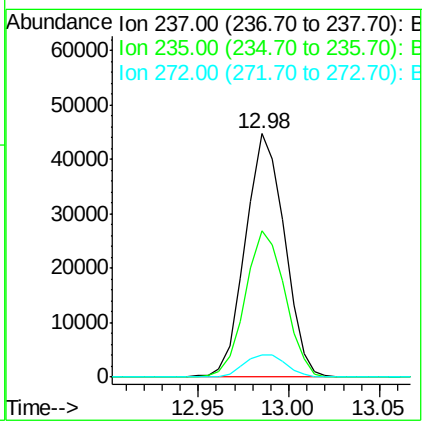


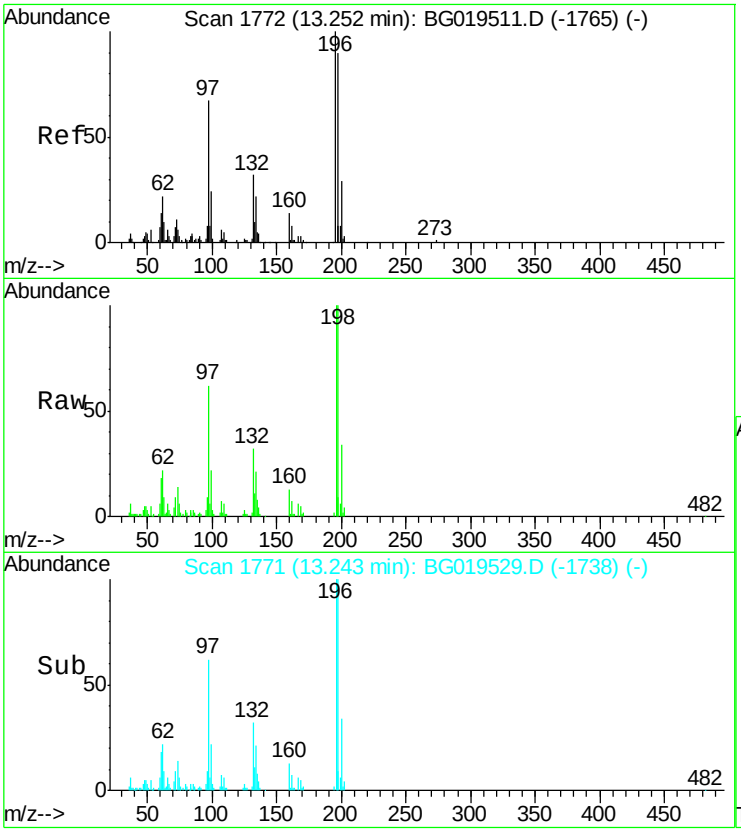


#38
Hexachlorocyclopentadiene
Concen: 15.77 ng/ul
RT: 12.98 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:237 Resp: 67378

Ion	Ratio	Lower	Upper
237	100		
235	60.3	51.0	76.6
272	9.7	10.1	15.1#



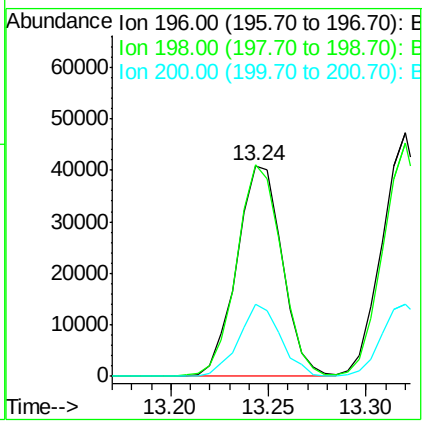


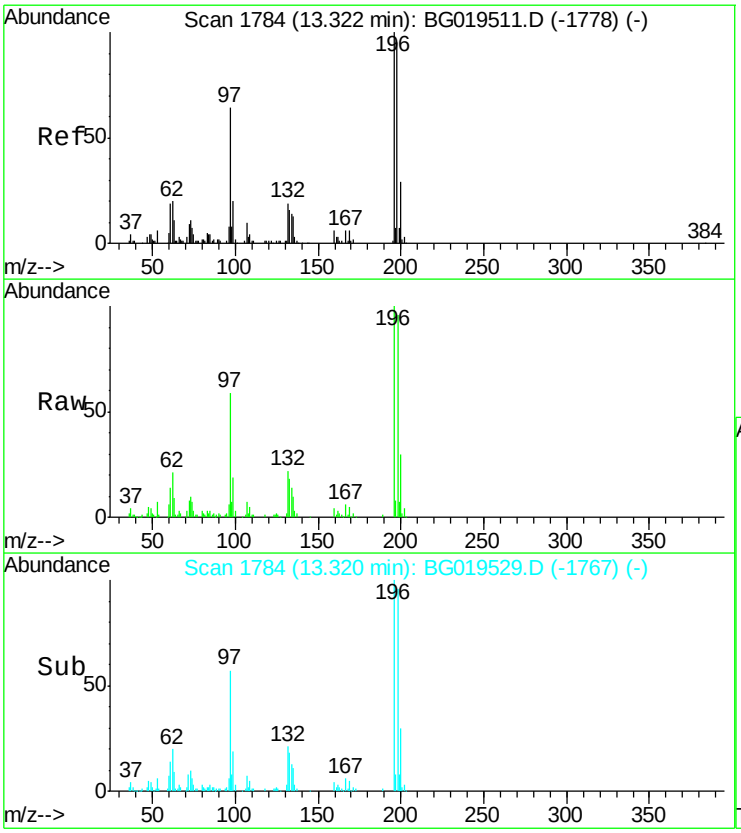
#39
2,4,6-Trichlorophenol
Concen: 19.48 ng/ul
RT: 13.24 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:196 Resp: 66272

Ion	Ratio	Lower	Upper
196	100		
198	100.4	69.4	104.2
200	34.5	25.4	38.0

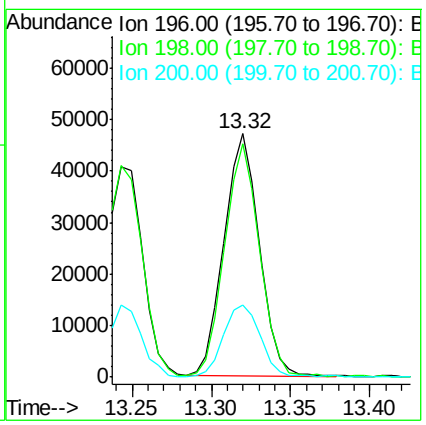


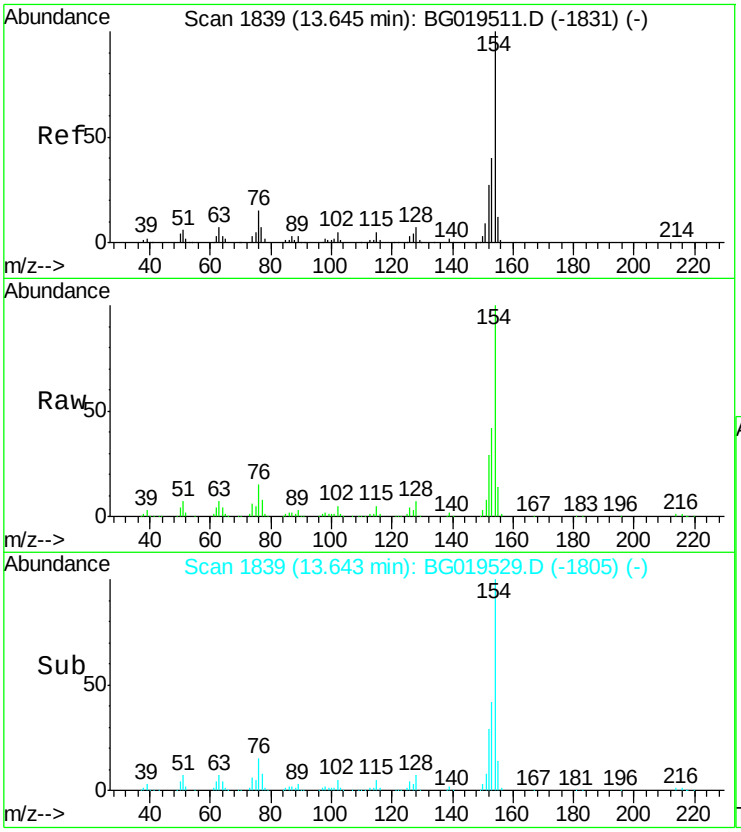


#40
2,4,5-Trichlorophenol
Concen: 19.47 ng/ul
RT: 13.32 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:196 Resp: 72709

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.8	113.8
200	29.5	22.6	33.8



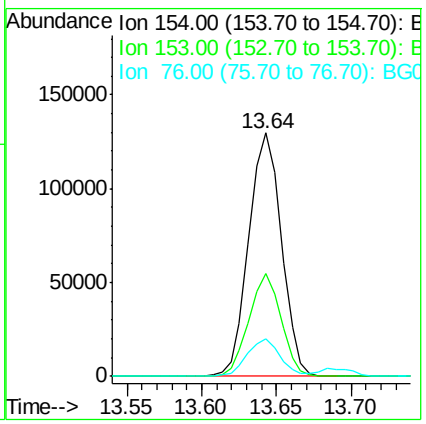


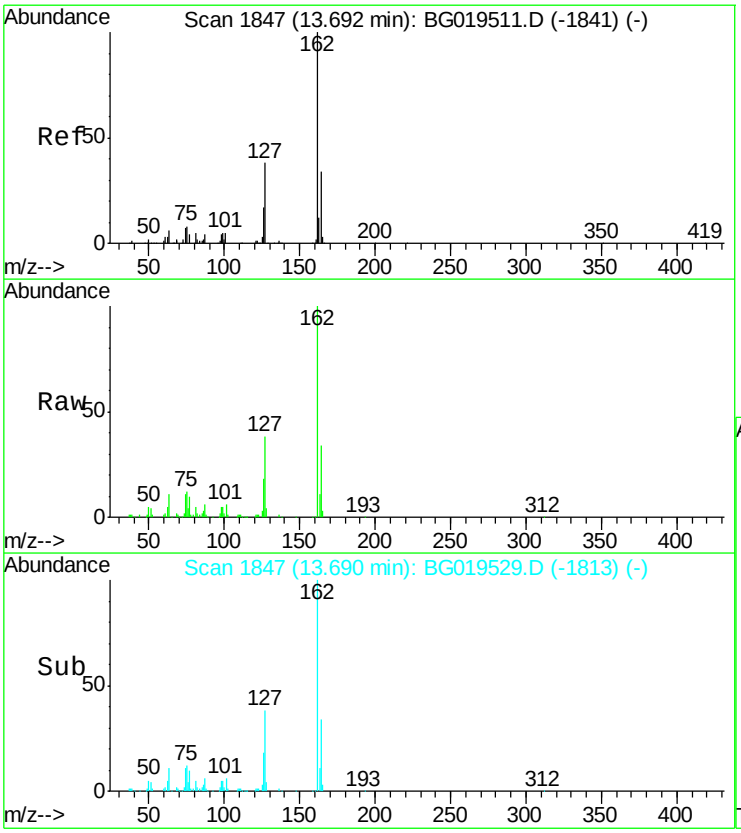
#41
1,1'-Biphenyl
Concen: 19.88 ng/ul
RT: 13.64 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:154 Resp: 196287

Ion	Ratio	Lower	Upper
154	100		
153	42.2	32.8	49.2
76	15.3	7.7	11.5#

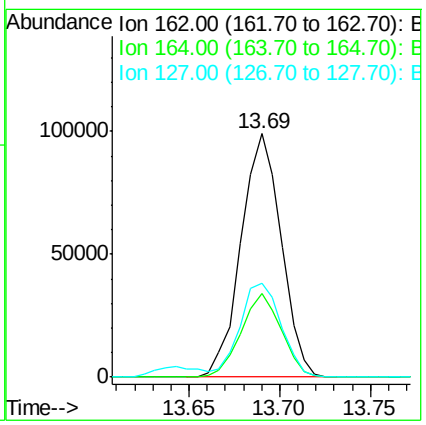


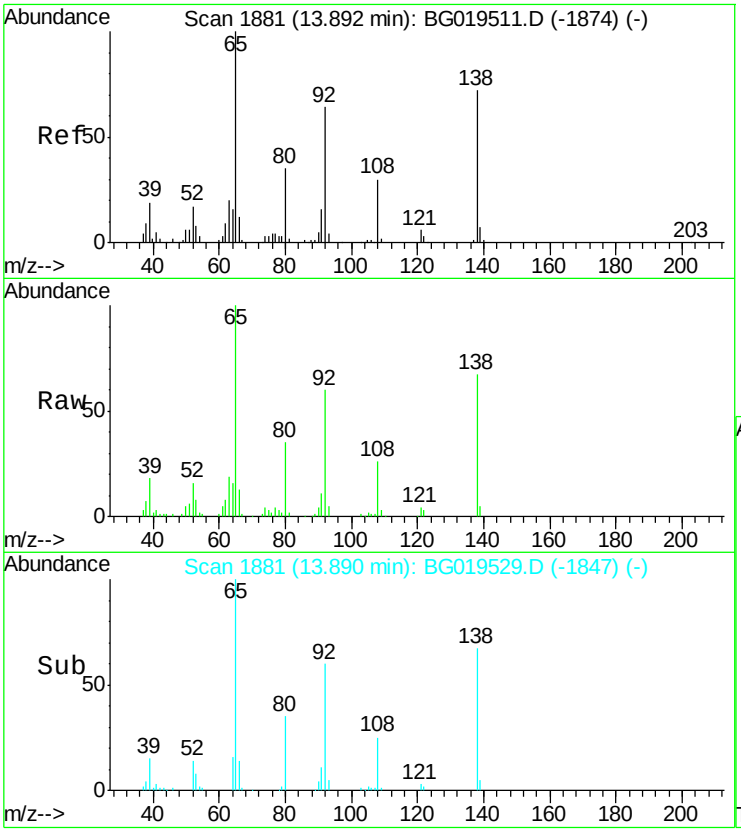


#42
2-Chloronaphthalene
Concen: 19.86 ng/ul
RT: 13.69 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:162 Resp: 152896

Ion	Ratio	Lower	Upper
162	100		
164	34.5	30.1	45.1
127	38.3	32.8	49.2



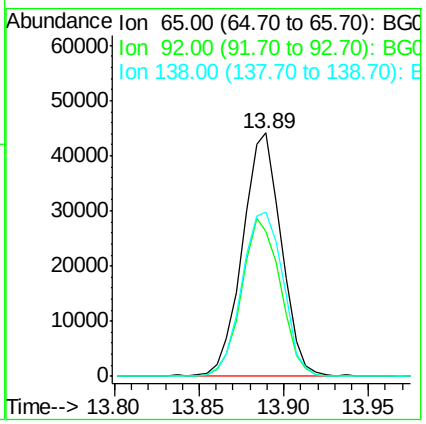


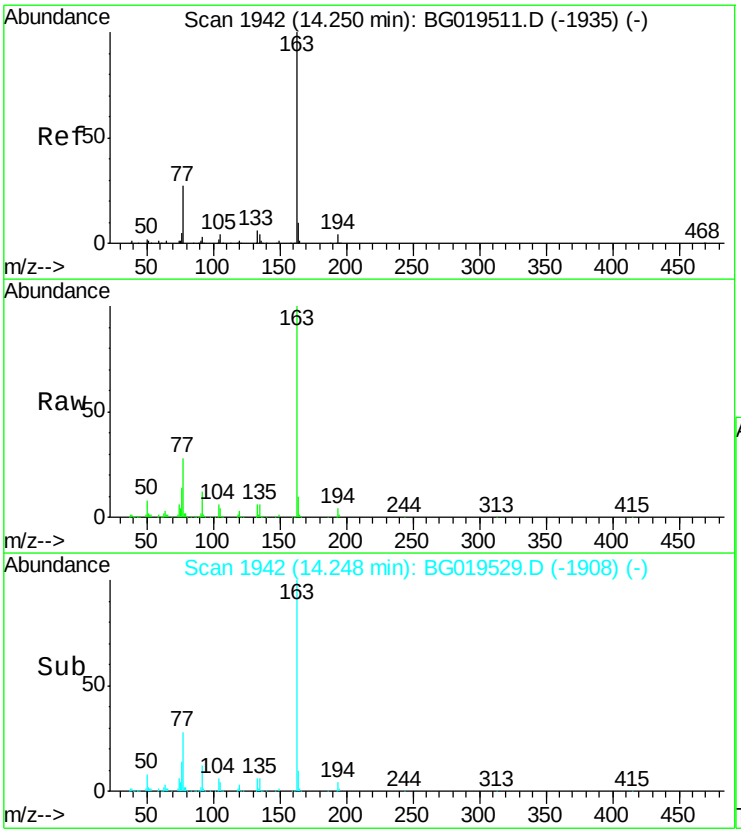
#43
2-Nitroaniline
Concen: 21.34 ng/ul
RT: 13.89 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 65 Resp: 70270

Ion	Ratio	Lower	Upper
65	100		
92	59.7	54.9	82.3
138	67.4	64.4	96.6

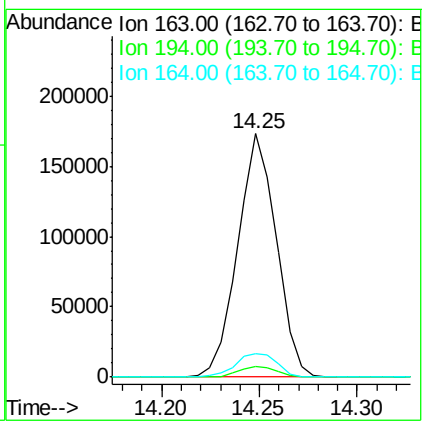


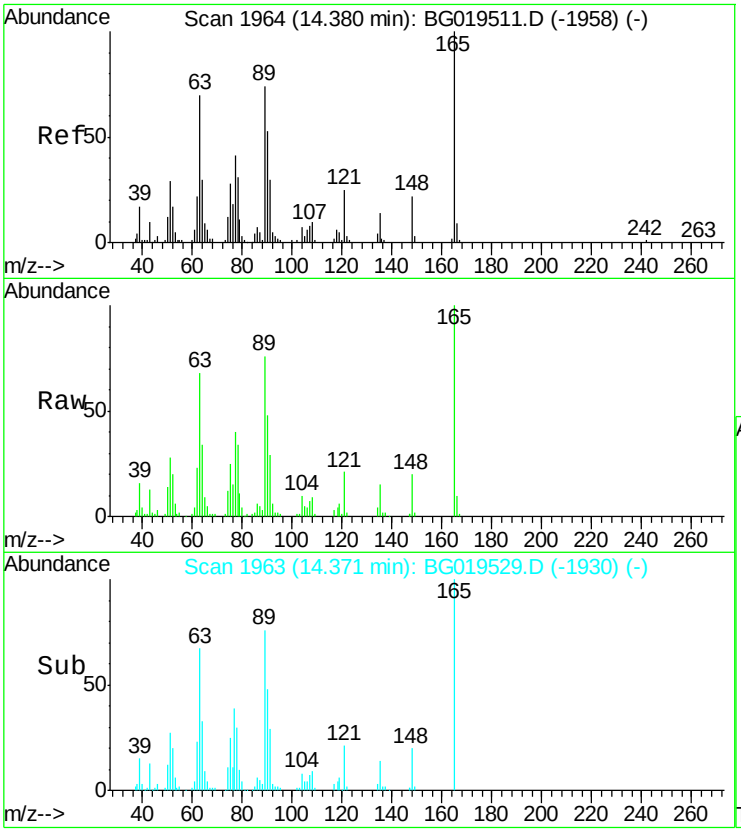


#45
Dimethylphthalate
Concen: 20.09 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:163 Resp: 236555

Ion	Ratio	Lower	Upper
163	100		
194	4.4	4.3	6.5
164	9.7	7.5	11.3



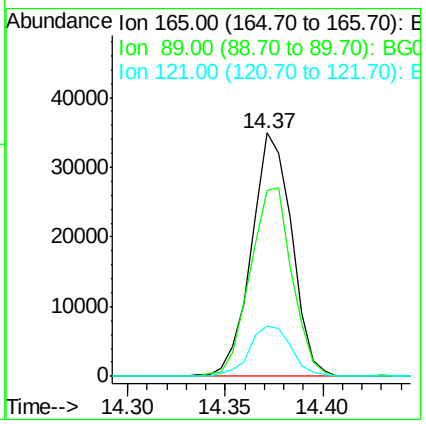


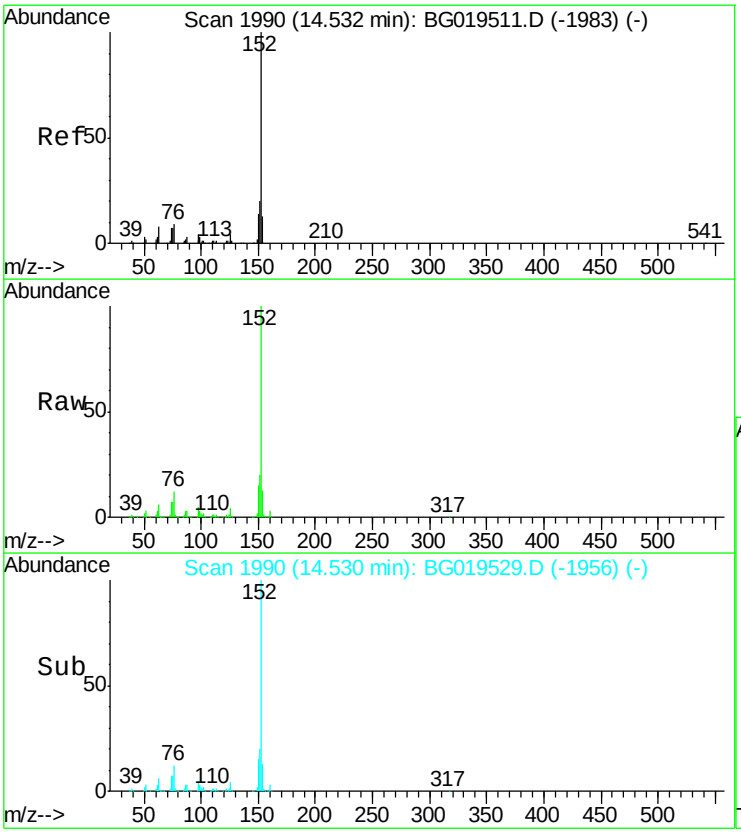
#46
2,6-Dinitrotoluene
Concen: 20.93 ng/ul
RT: 14.37 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:165 Resp: 49896

Ion	Ratio	Lower	Upper
165	100		
89	76.4	66.7	100.1
121	20.7	17.0	25.4

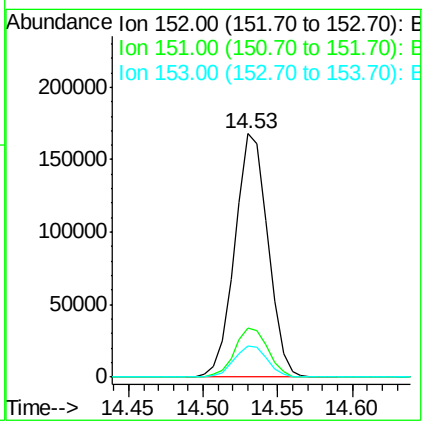


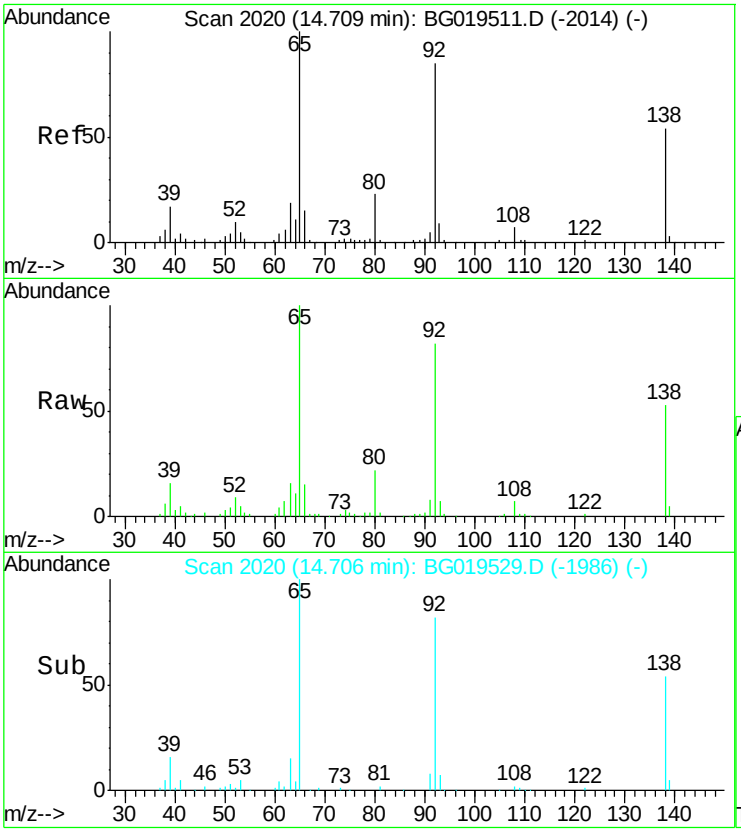


#48
Acenaphthylene
Concen: 19.80 ng/ul
RT: 14.53 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:152 Resp: 258739

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	12.9	10.8	16.2



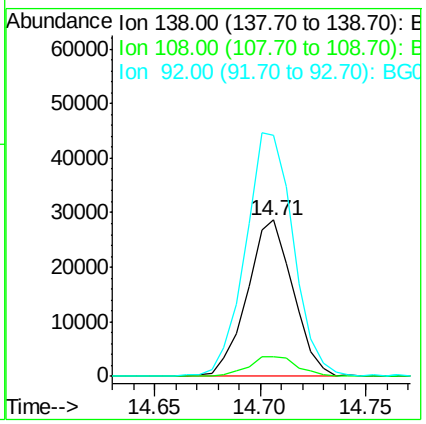


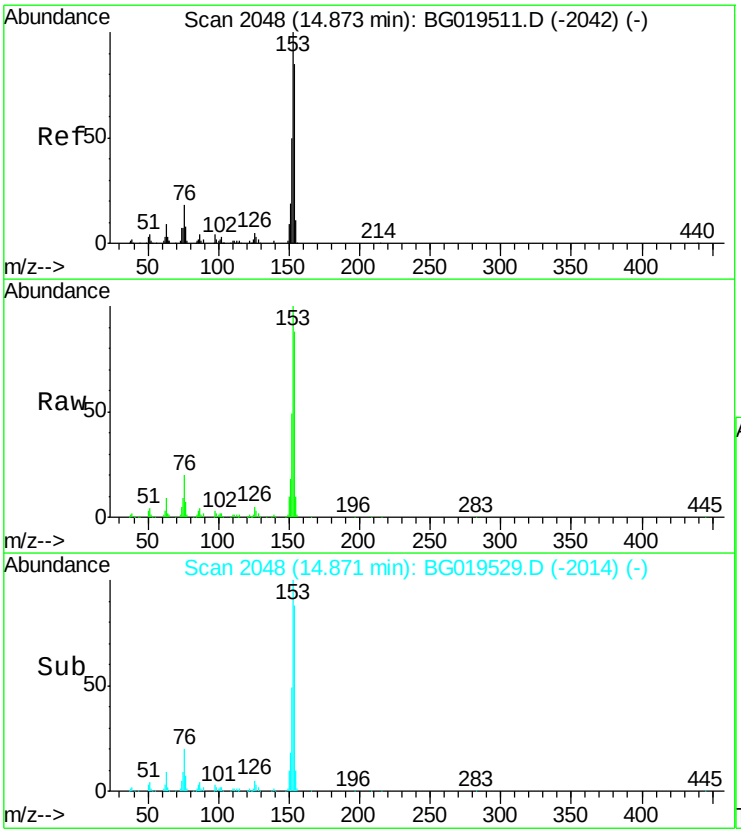
#49
3-Nitroaniline
Concen: 21.05 ng/ul
RT: 14.71 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:138 Resp: 43183

Ion	Ratio	Lower	Upper
138	100		
108	12.9	11.7	17.5
92	154.2	115.9	173.9

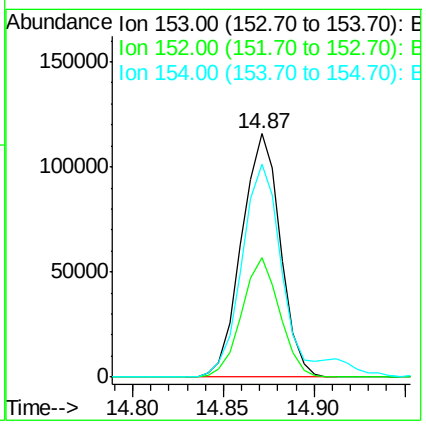


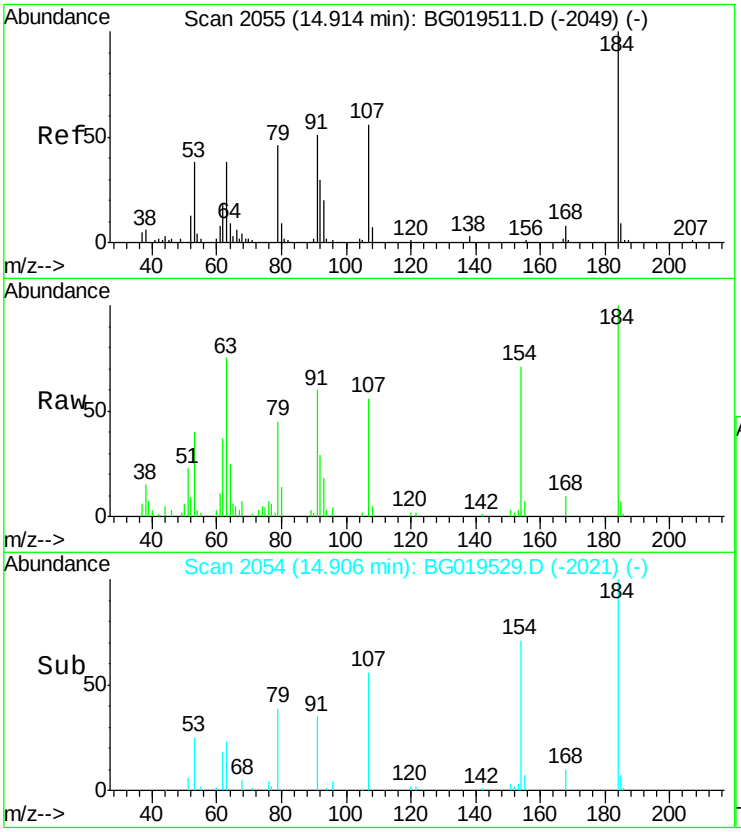


#50
Acenaphthene
Concen: 19.64 ng/ul
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:153 Resp: 173263

Ion	Ratio	Lower	Upper
153	100		
152	48.9	38.8	58.2
154	87.6	71.5	107.3



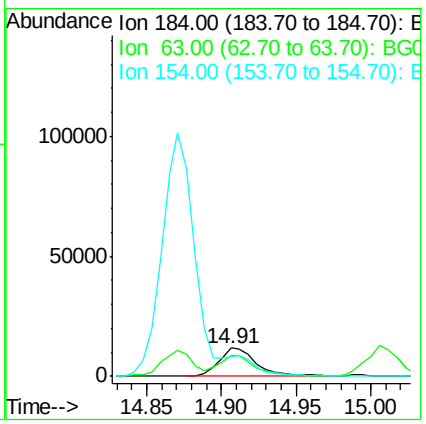


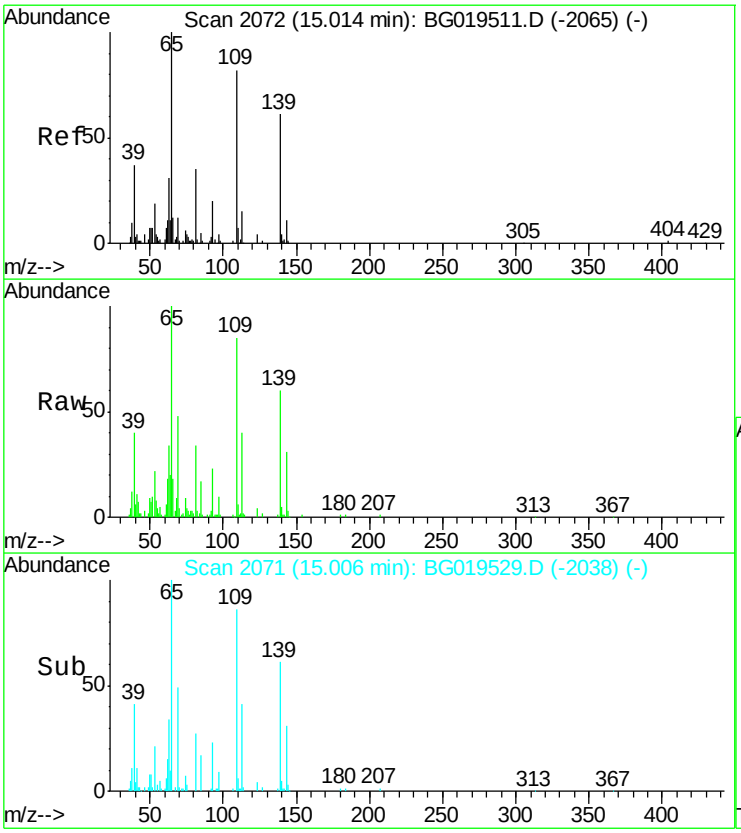
#51
2,4-Dinitrophenol
Concen: 11.67 ng/ul
RT: 14.91 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:184 Resp: 20915

Ion	Ratio	Lower	Upper
184	100		
63	75.1	52.6	78.8
154	71.2	66.1	99.1

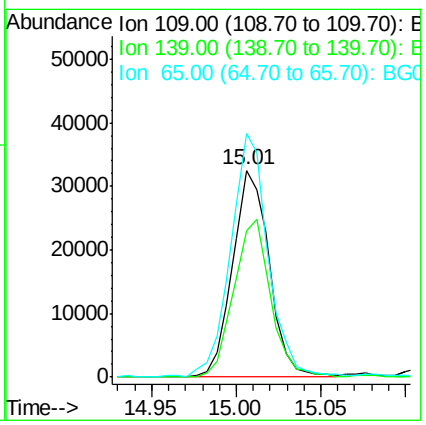


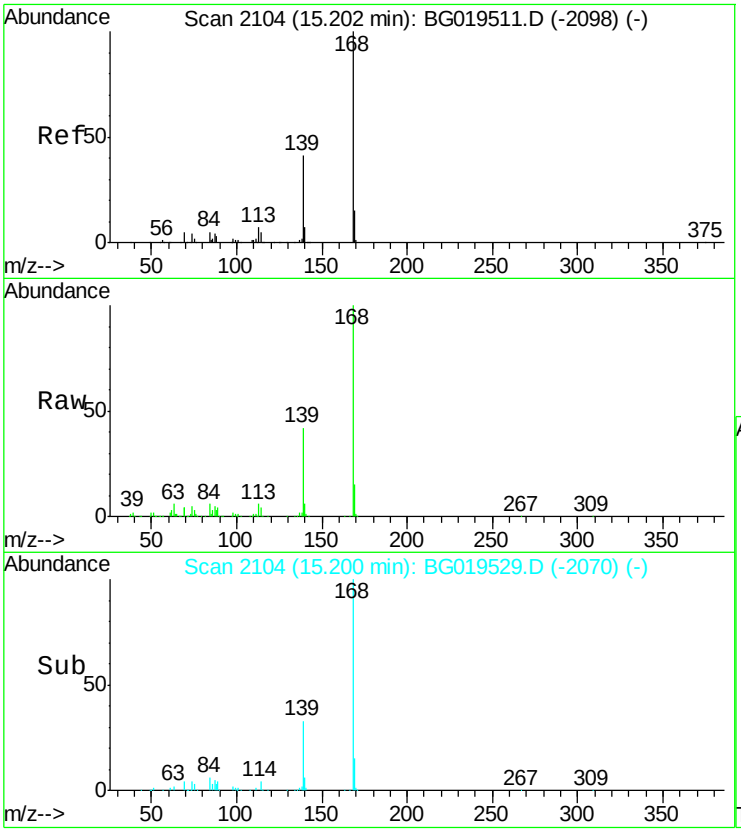


#53
4-Nitrophenol
Concen: 17.23 ng/ul
RT: 15.01 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:109 Resp: 49163

Ion	Ratio	Lower	Upper
109	100		
139	70.7	41.5	62.3#
65	117.8	73.7	110.5#



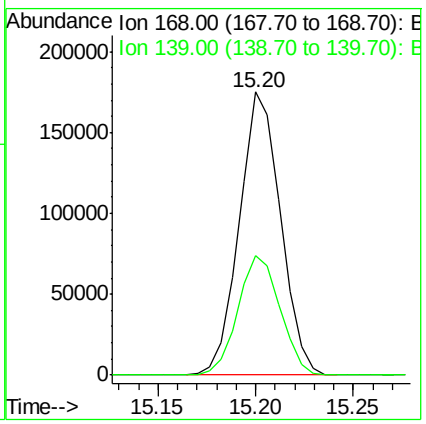


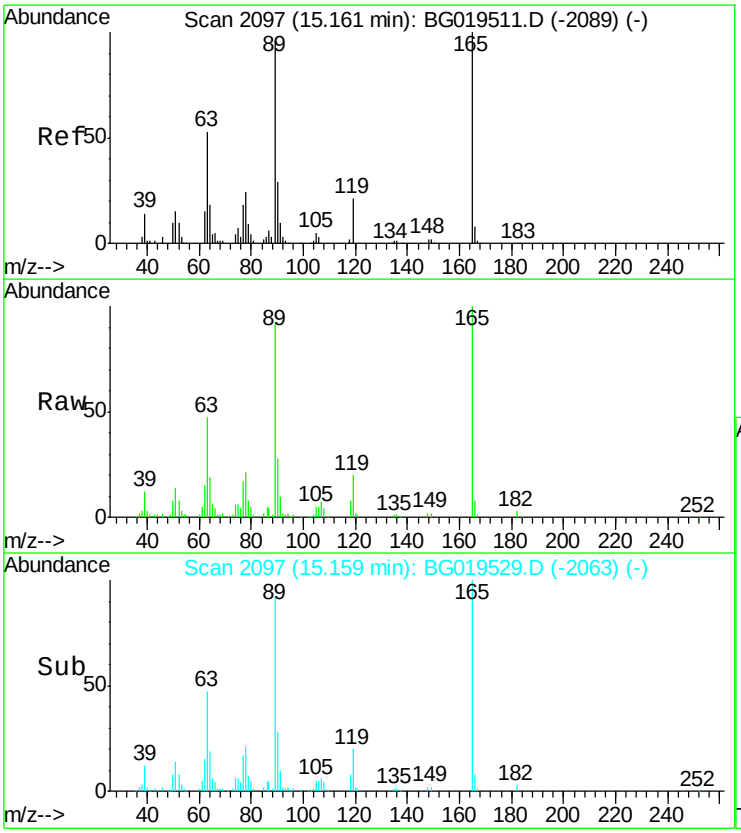
#54
Dibenzofuran
Concen: 19.69 ng/ul
RT: 15.20 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:168 Resp: 255863

Ion	Ratio	Lower	Upper
168	100		
139	42.2	32.4	48.6

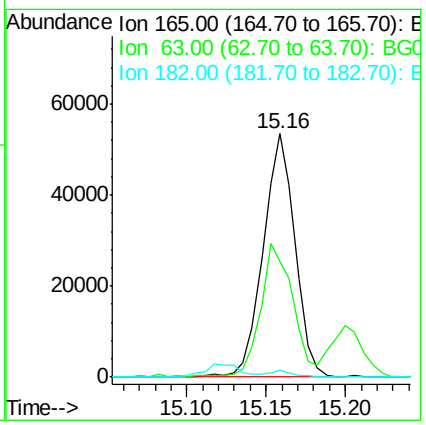


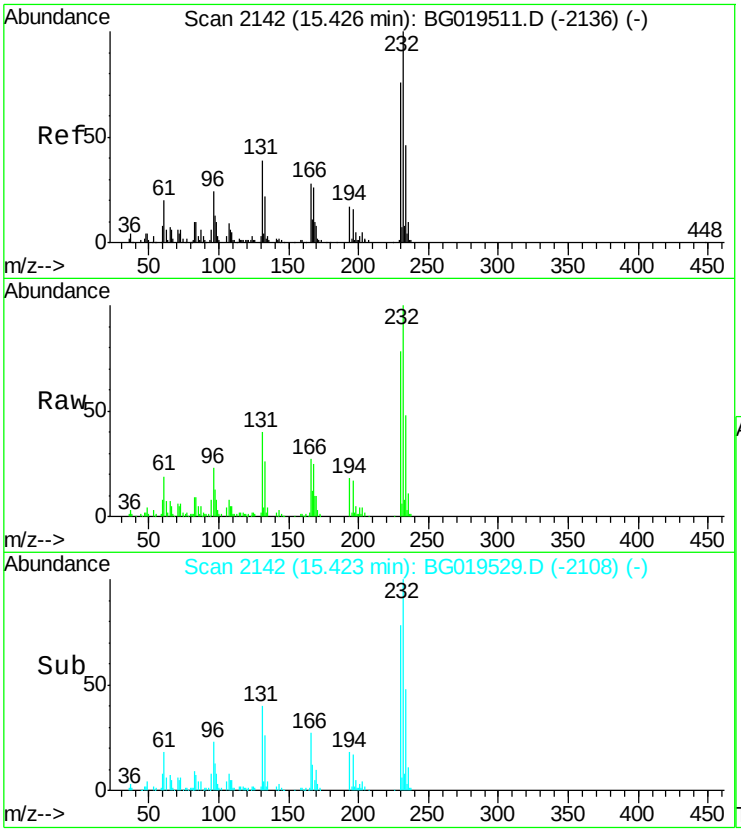


#55
2,4-Dinitrotoluene
Concen: 19.83 ng/ul
RT: 15.16 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:165 Resp: 74648

Ion	Ratio	Lower	Upper
165	100		
63	47.4	51.1	76.7#
182	2.6	3.3	4.9#



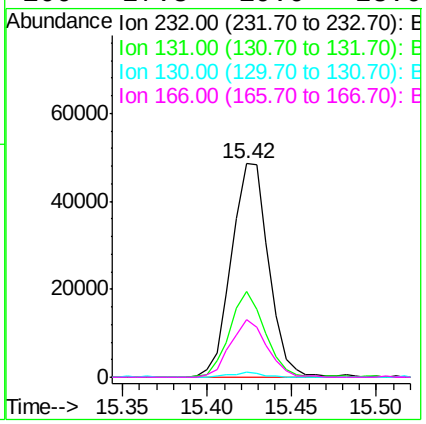


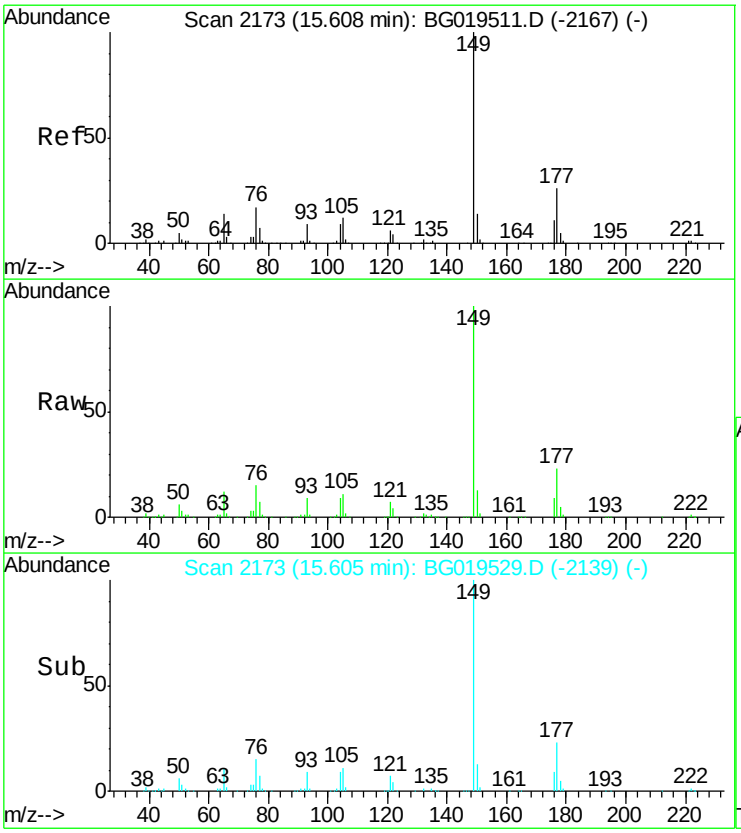
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.11 ng/ul
RT: 15.42 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:232 Resp: 74600

Ion	Ratio	Lower	Upper
232	100		
131	40.1	28.1	42.1
130	2.3	2.2	3.2
166	27.3	19.0	28.6

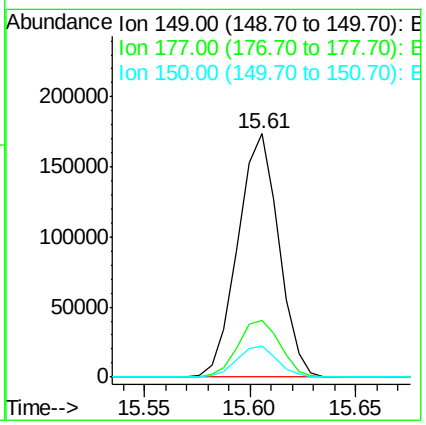


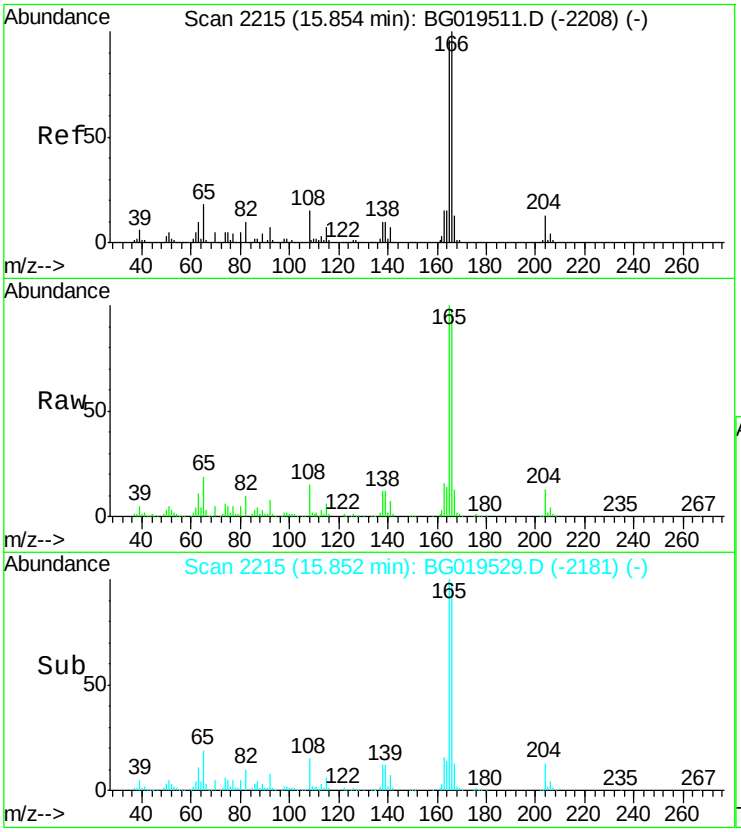


#57
Diethylphthalate
Concen: 20.06 ng/ul
RT: 15.61 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:149 Resp: 233282

Ion	Ratio	Lower	Upper
149	100		
177	23.2	20.6	30.8
150	12.9	11.2	16.8



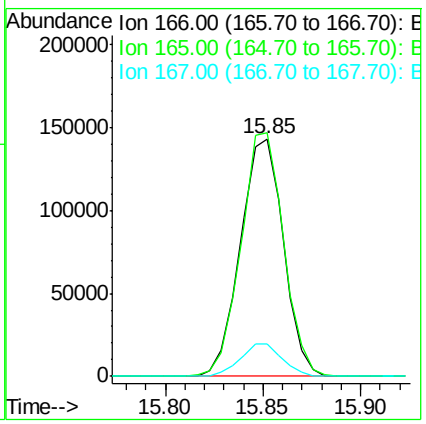


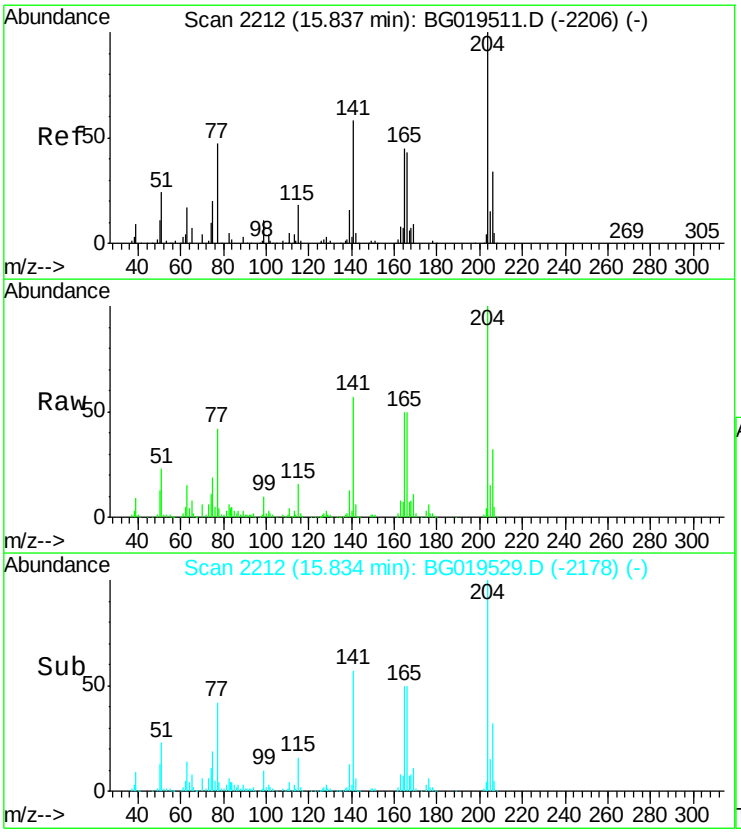
#59
Fluorene
Concen: 19.25 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:166 Resp: 218207

Ion	Ratio	Lower	Upper
166	100		
165	102.5	77.6	116.4
167	13.7	9.6	14.4

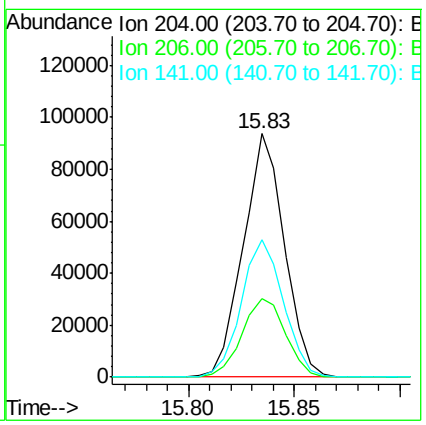


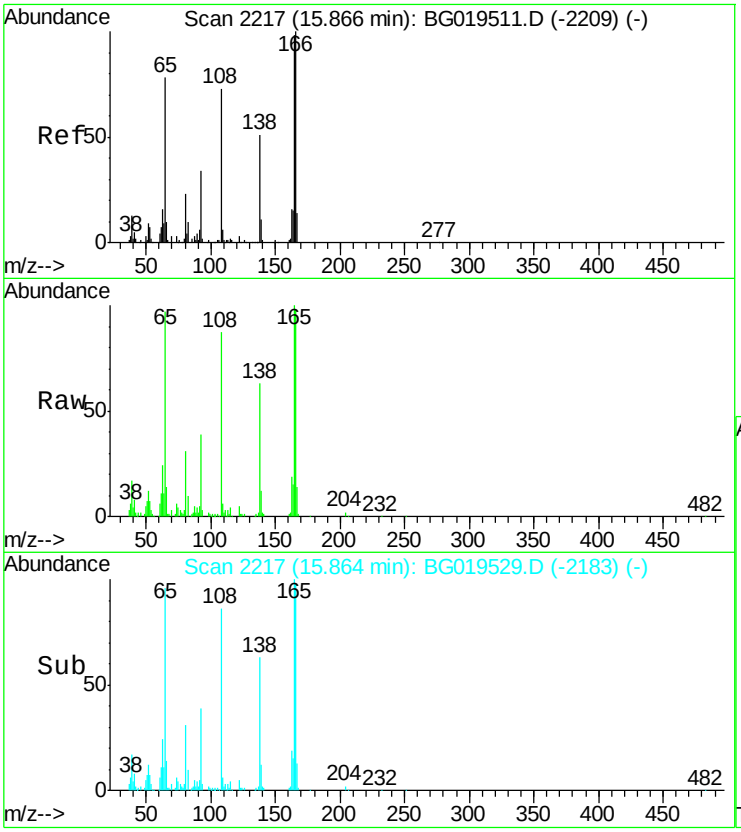


#60
4-Chlorophenyl-phenylether
Concen: 18.85 ng/ul
RT: 15.83 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:204 Resp: 126964

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.8	41.8
141	56.6	45.2	67.8



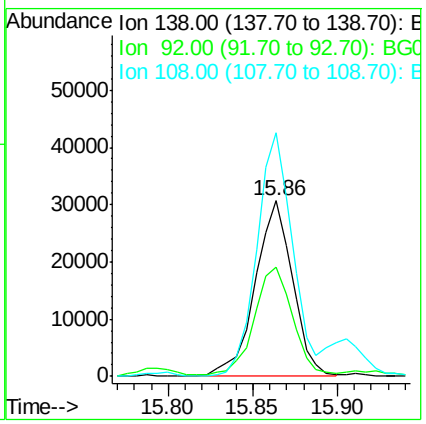


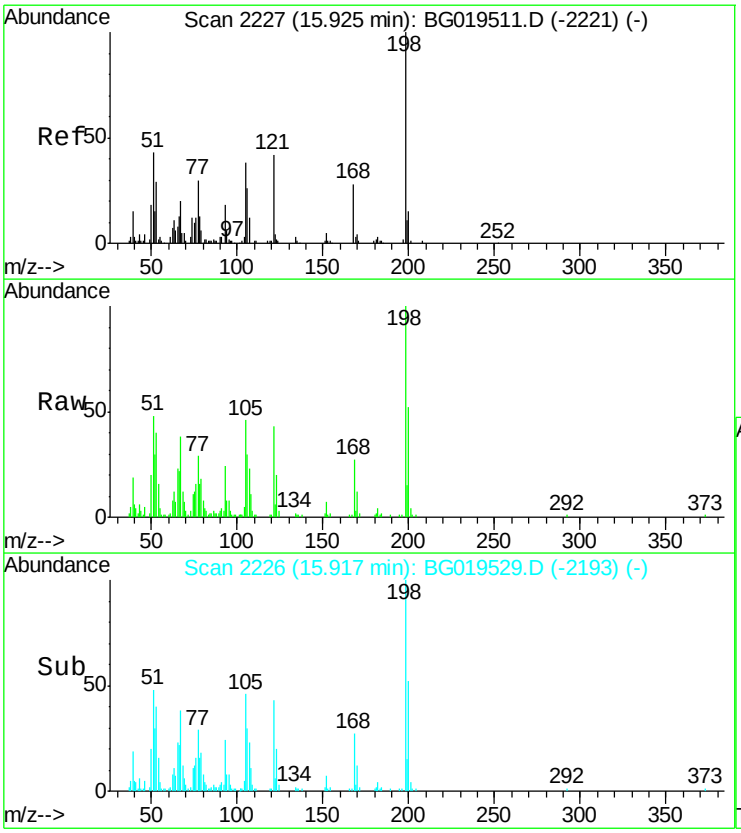
#61
4-Nitroaniline
Concen: 20.01 ng/ul
RT: 15.86 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:138 Resp: 47182

Ion	Ratio	Lower	Upper
138	100		
92	62.4	53.9	80.9
108	138.7	122.5	183.7

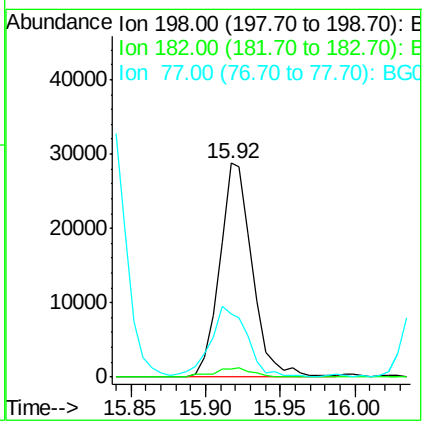


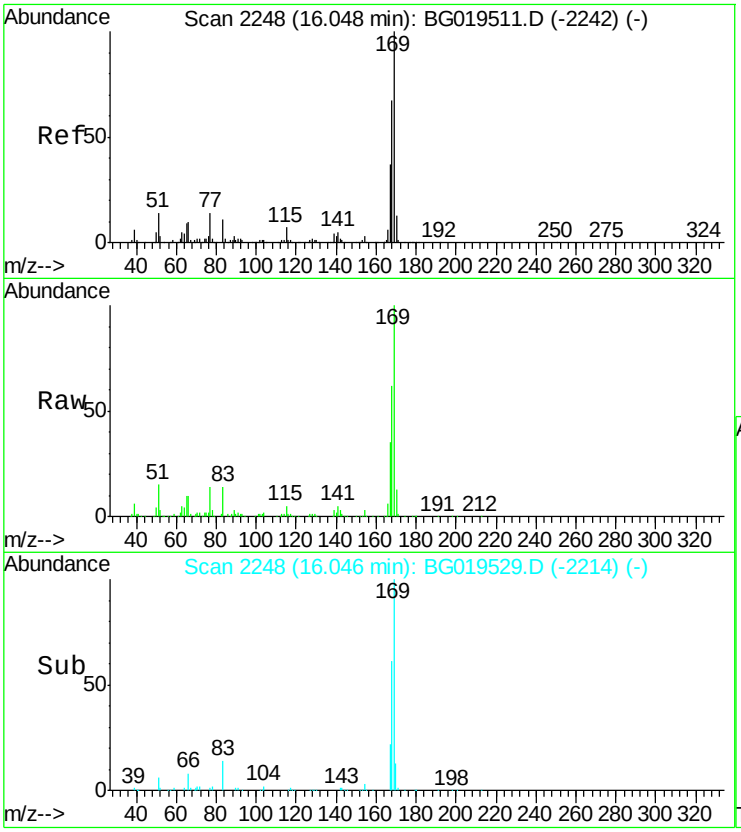


#64
4,6-Dinitro-2-methylphenol
Concen: 16.23 ng/ul
RT: 15.92 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:198 Resp: 44111

Ion	Ratio	Lower	Upper
198	100		
182	3.7	2.0	3.0#
77	29.5	23.2	34.8



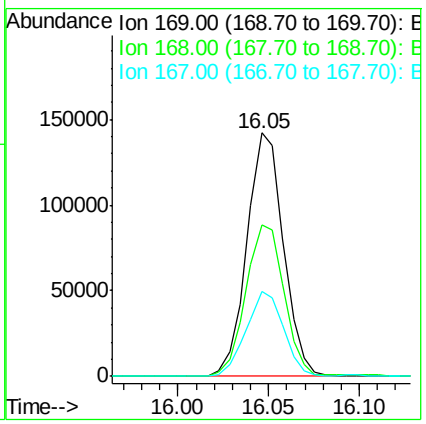


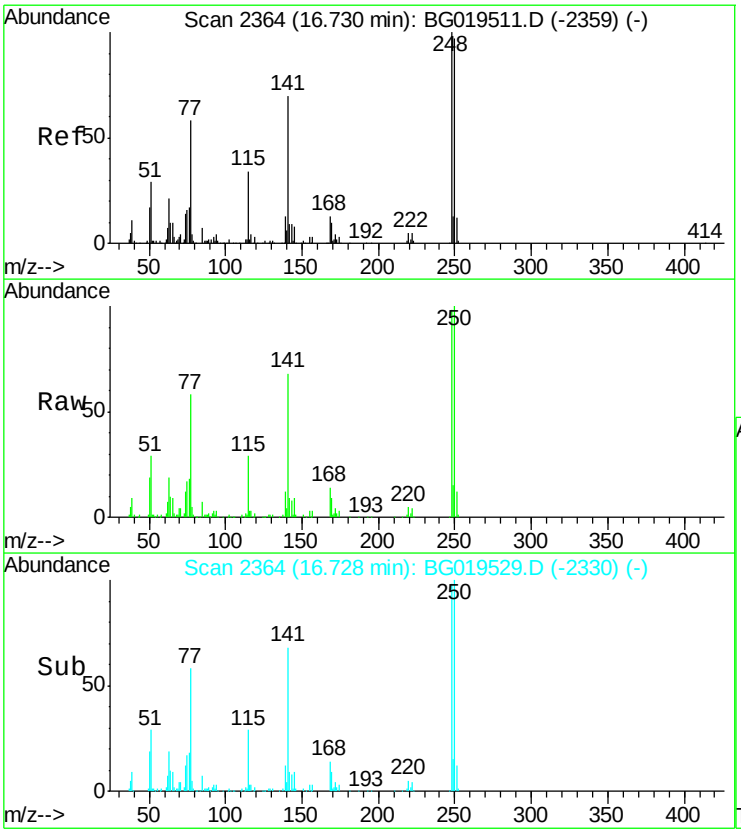
#65
N-Nitrosodiphenylamine
Concen: 19.81 ng/ul
RT: 16.05 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:169 Resp: 198969

Ion	Ratio	Lower	Upper
169	100		
168	62.2	51.1	76.7
167	34.8	26.9	40.3

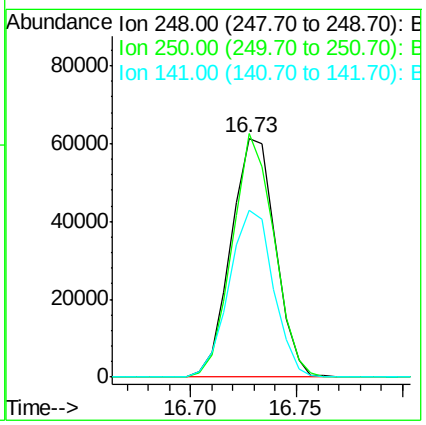


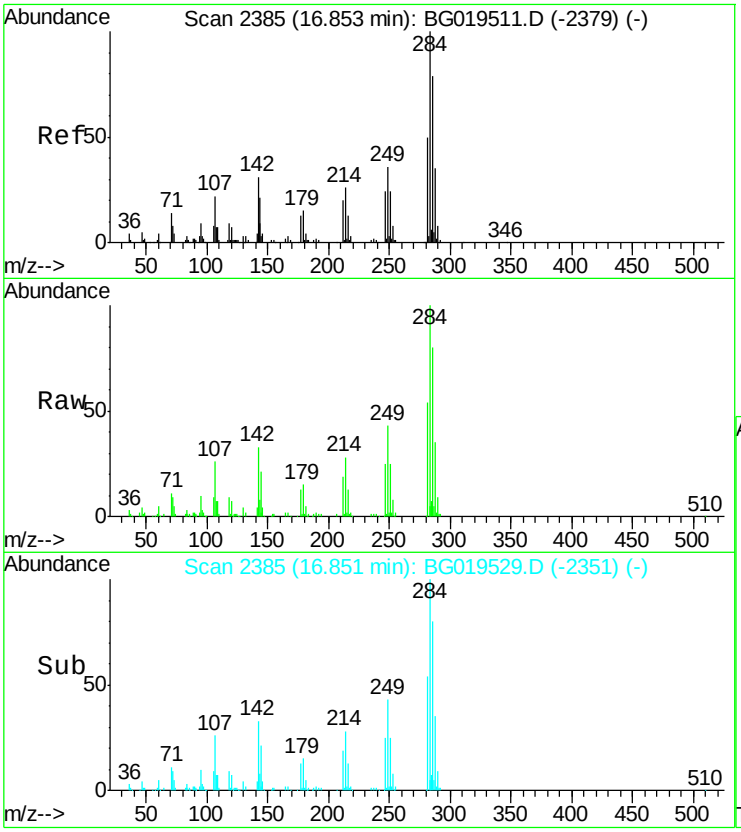


#66
4-Bromophenyl-phenylether
Concen: 19.38 ng/ul
RT: 16.73 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:248 Resp: 89437

Ion	Ratio	Lower	Upper
248	100		
250	101.8	77.4	116.0
141	69.6	52.3	78.5



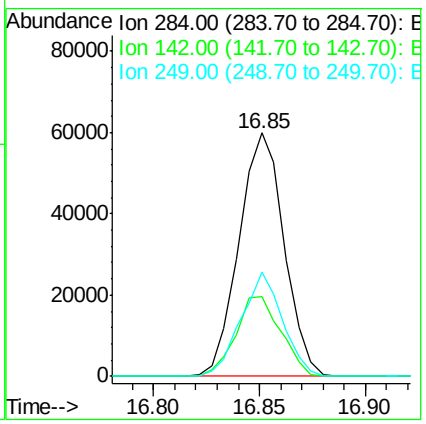


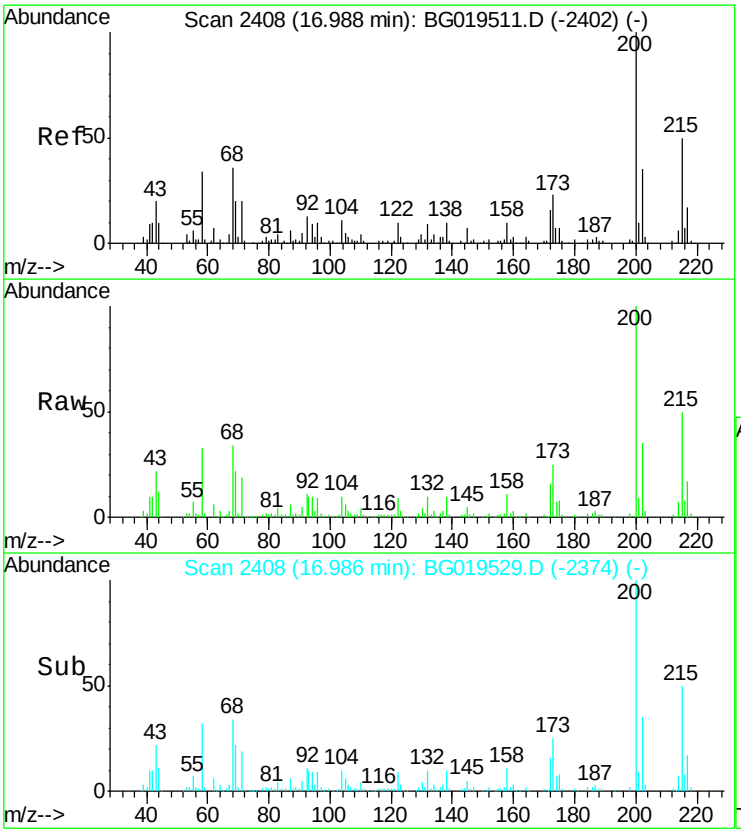
#67
Hexachlorobenzene
Concen: 18.10 ng/ul
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:284 Resp: 88613

Ion	Ratio	Lower	Upper
284	100		
142	30.6	24.2	36.4
249	42.3	25.2	37.8#

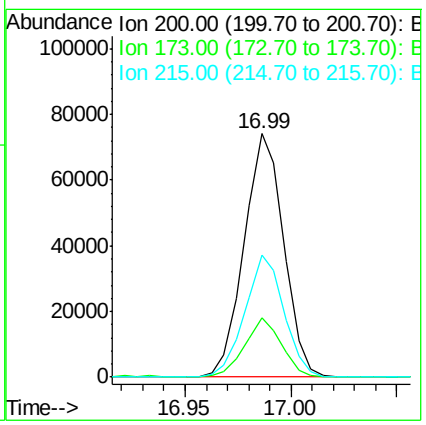


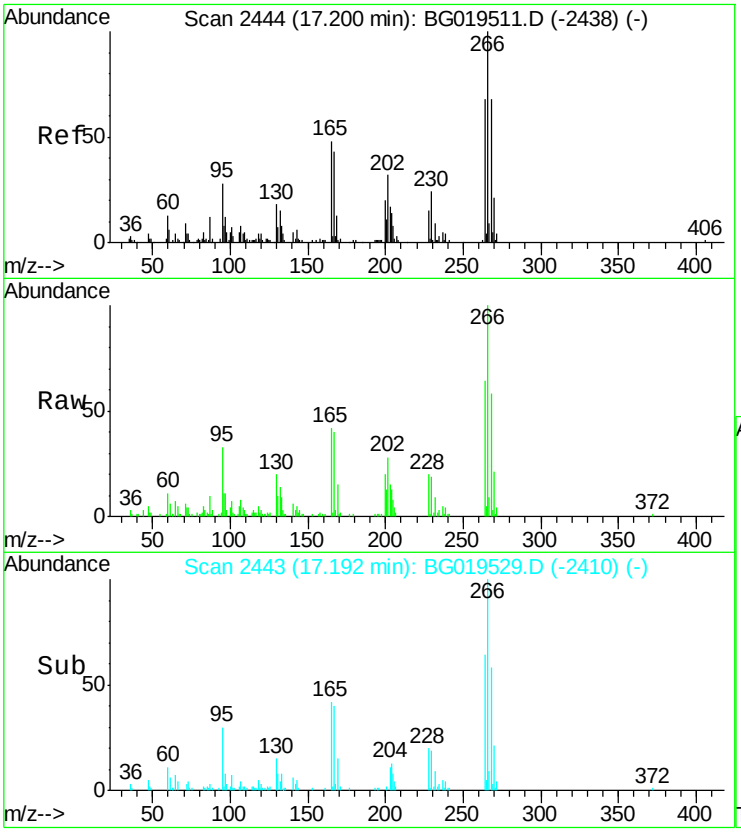


#68
Atrazine
Concen: 19.37 ng/ul
RT: 16.99 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:200 Resp: 96408

Ion	Ratio	Lower	Upper
200	100		
173	24.6	16.9	25.3
215	50.2	41.0	61.6



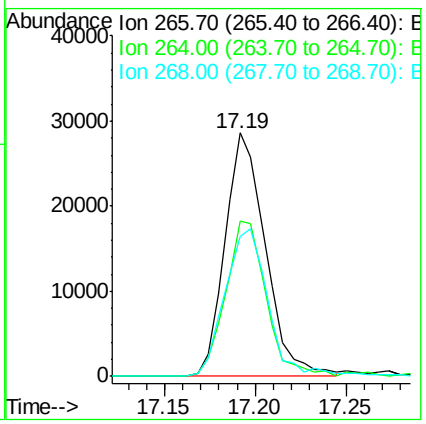


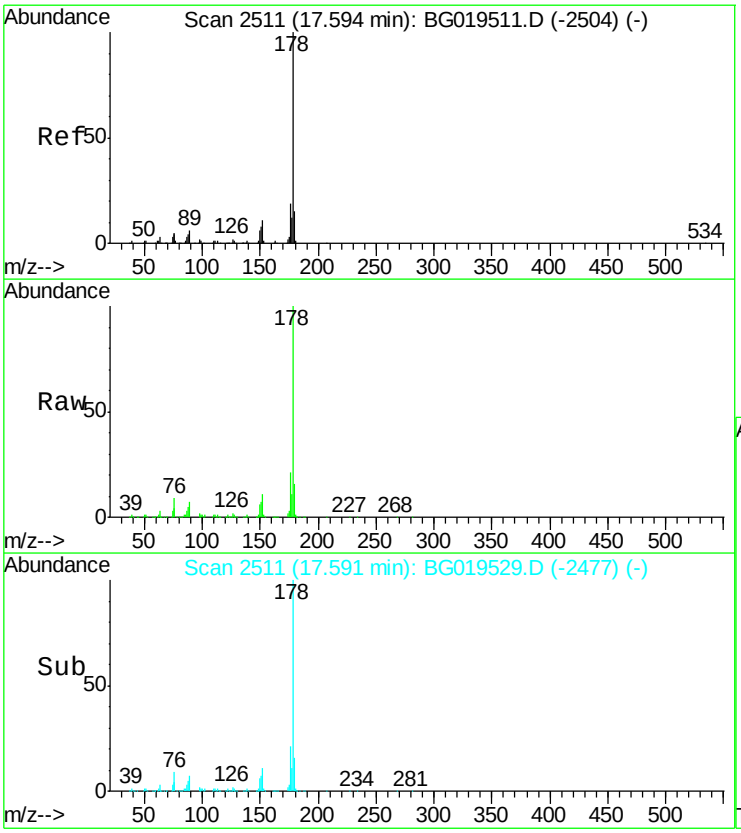
#69
Pentachlorophenol
Concen: 15.37 ng/ul
RT: 17.19 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:266 Resp: 44422

Ion	Ratio	Lower	Upper
266	100		
264	68.9	49.5	74.3
268	57.7	48.7	73.1

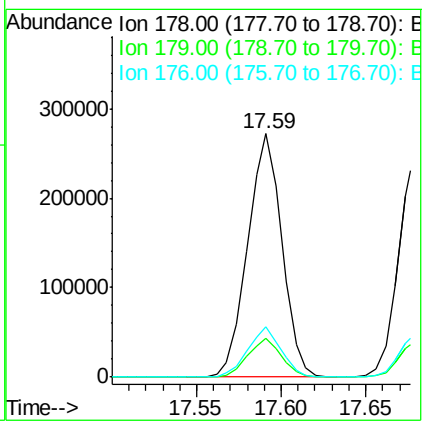


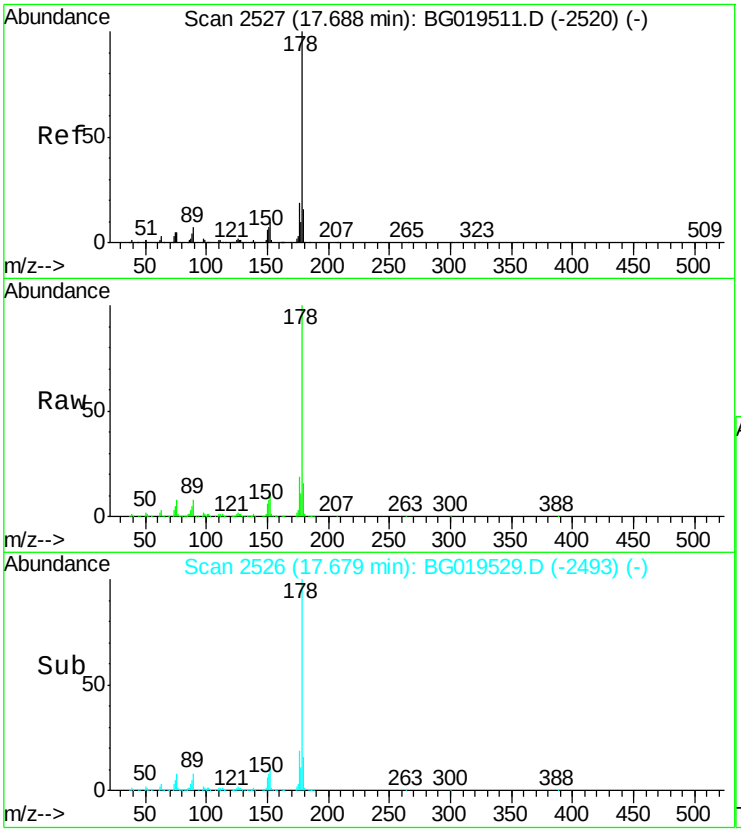


#70
Phenanthrene
Concen: 19.63 ng/ul
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:178 Resp: 384712

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.6	18.8
176	20.8	14.3	21.5



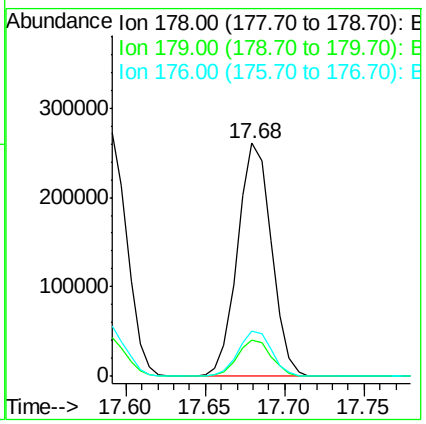


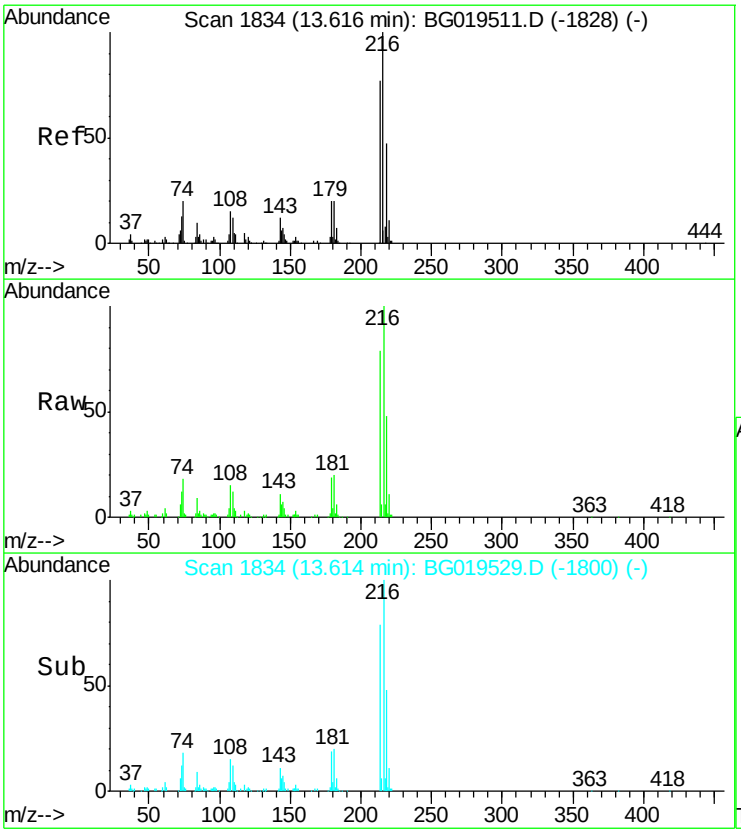
#72
Anthracene
Concen: 19.32 ng/ul
RT: 17.68 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:178 Resp: 385881

Ion	Ratio	Lower	Upper
178	100		
179	15.8	11.6	17.4
176	19.2	14.2	21.4

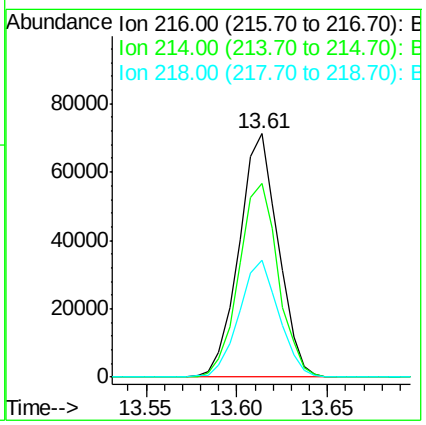


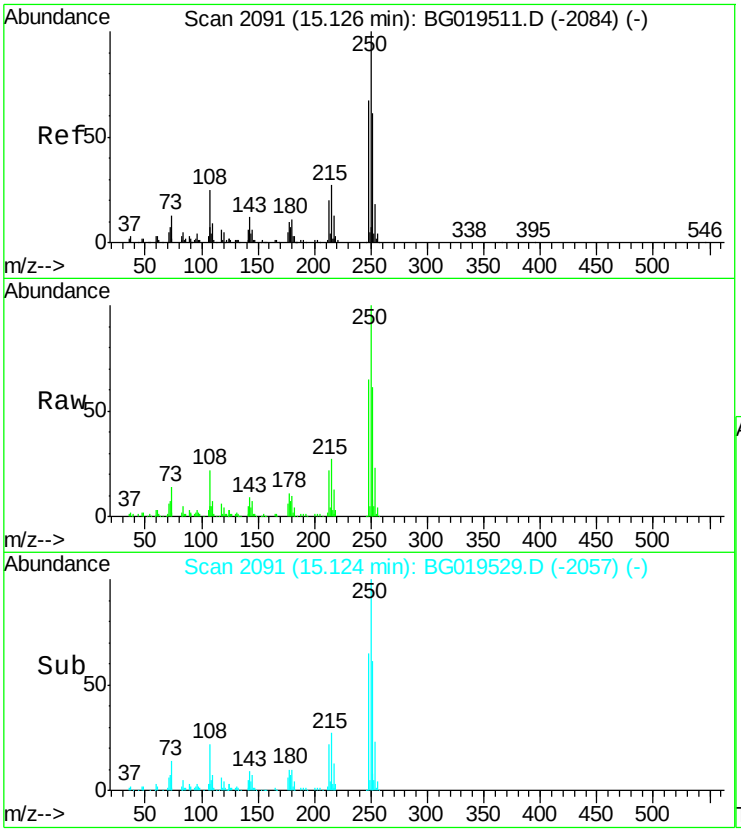


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.02 ng/uL
RT: 13.61 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:216 Resp: 106965

Ion	Ratio	Lower	Upper
216	100		
214	79.4	60.0	90.0
218	48.2	37.1	55.7



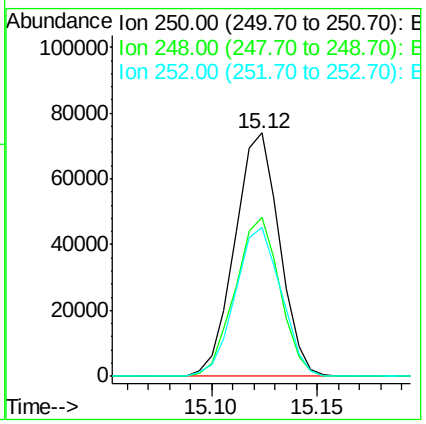


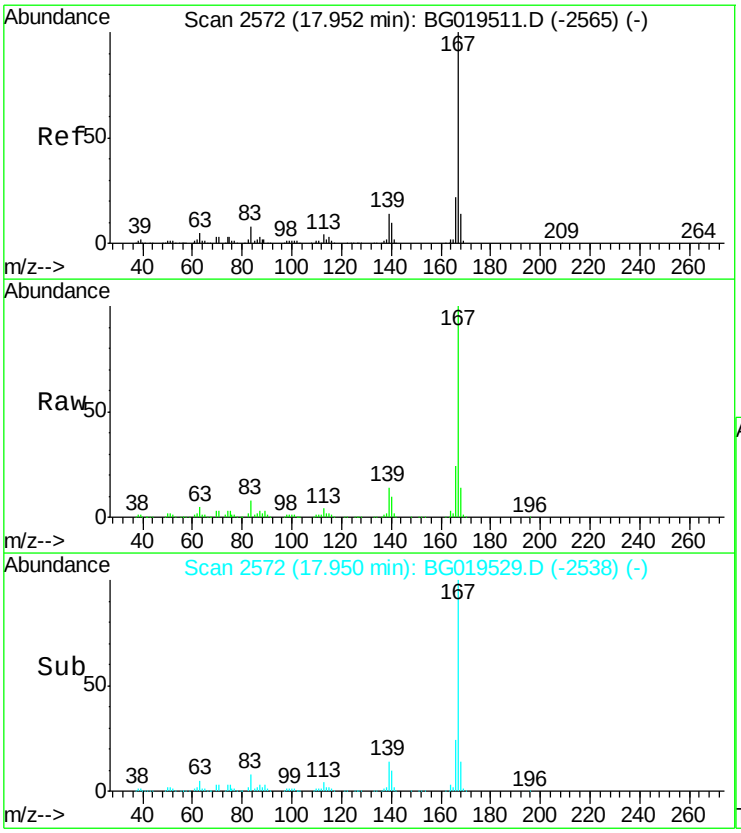
#74
Pentachlorobenzene
Concen: 19.15 ng/uL
RT: 15.12 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:250 Resp: 108588

Ion	Ratio	Lower	Upper
250	100		
248	65.4	51.3	76.9
252	61.2	49.5	74.3

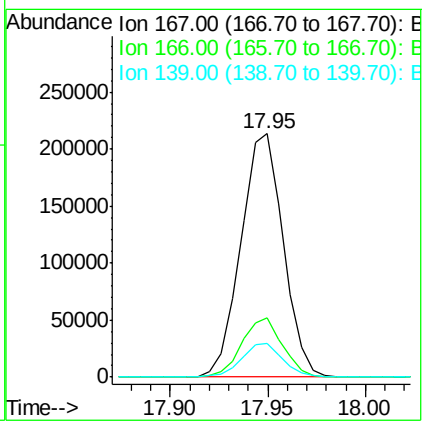


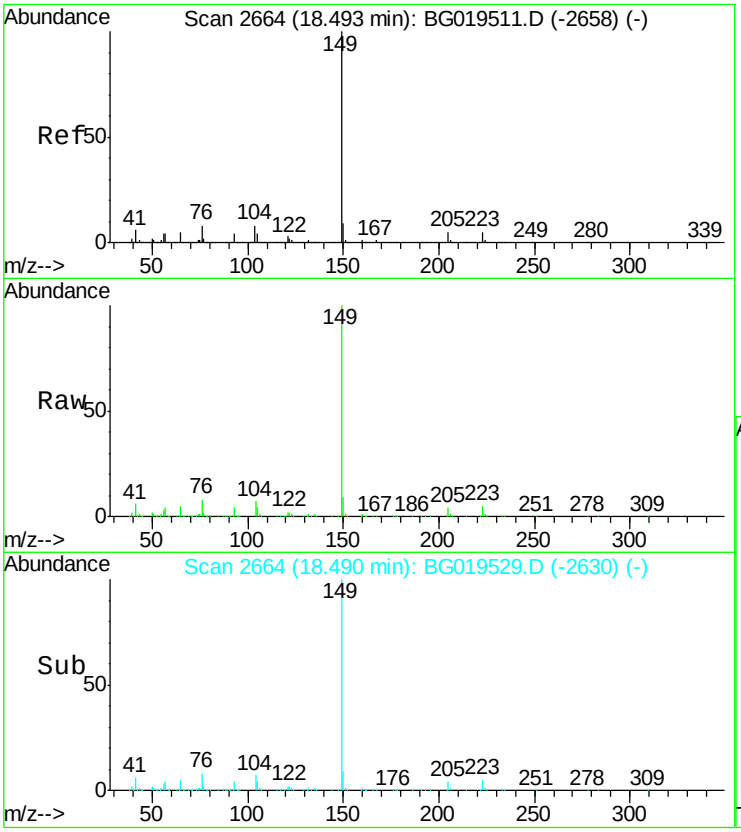


#75
Carbazole
Concen: 20.13 ng/ul
RT: 17.95 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:167 Resp: 320732

Ion	Ratio	Lower	Upper
167	100		
166	24.2	16.8	25.2
139	13.8	9.8	14.6



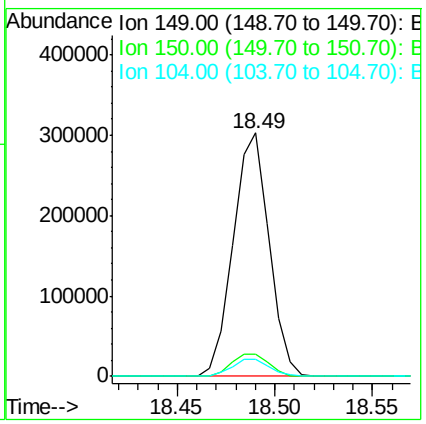


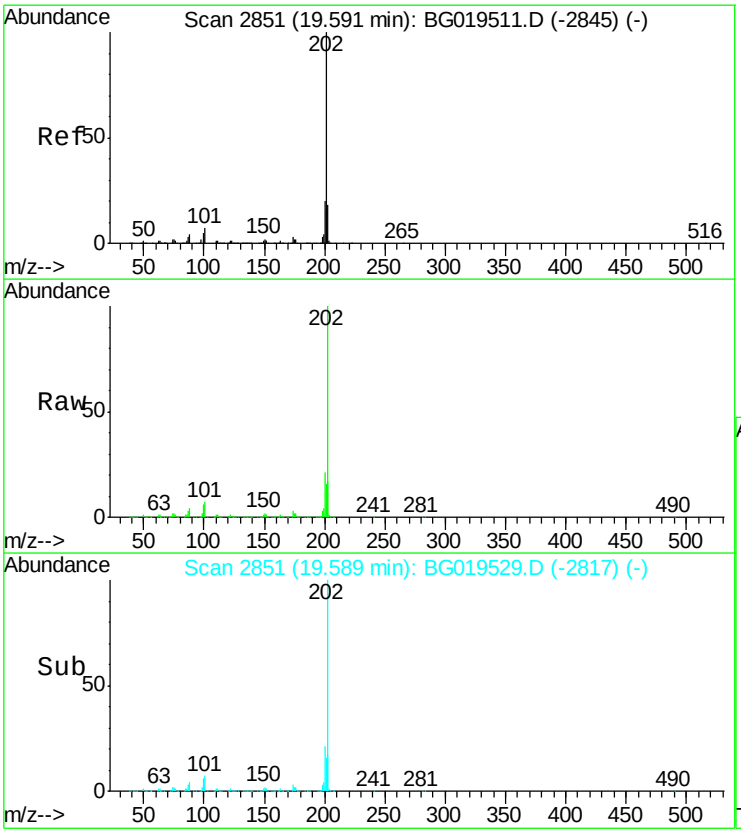
#76
Di-n-butylphthalate
Concen: 19.52 ng/ul
RT: 18.49 min Scan# 2664
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 385574

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.1	6.9	10.3

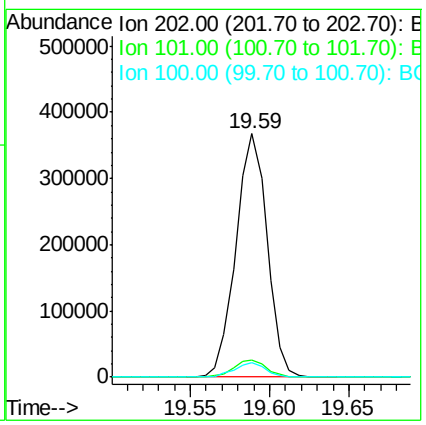


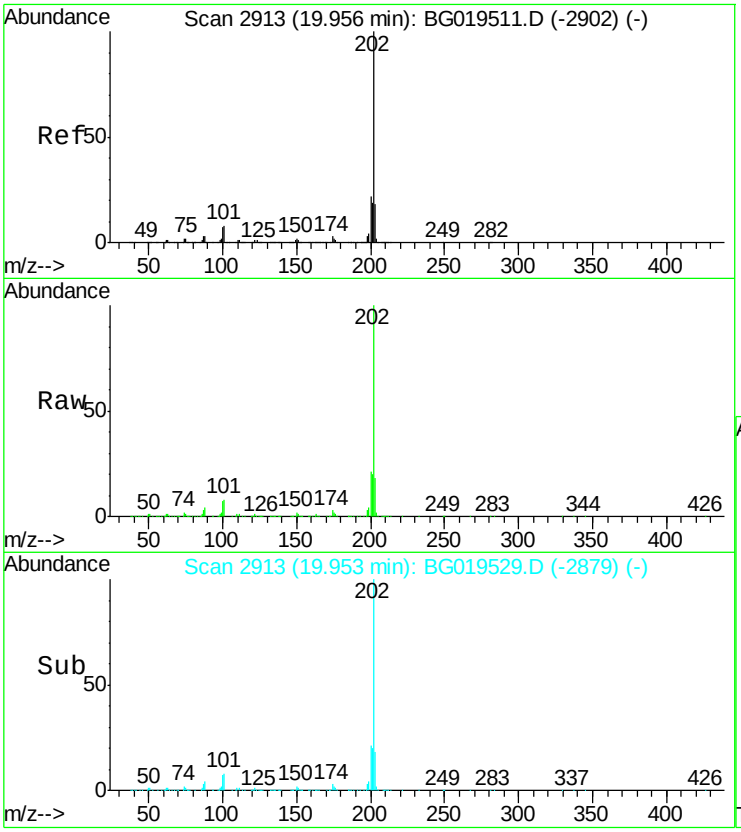


#77
Fluoranthene
Concen: 19.76 ng/ul
RT: 19.59 min Scan# 2851
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:202 Resp: 501265

Ion	Ratio	Lower	Upper
202	100		
101	6.8	4.0	6.0#
100	5.7	3.6	5.4#



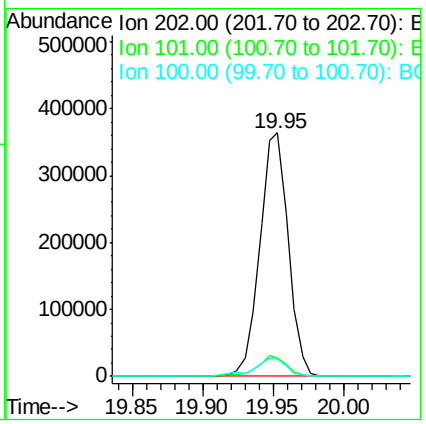


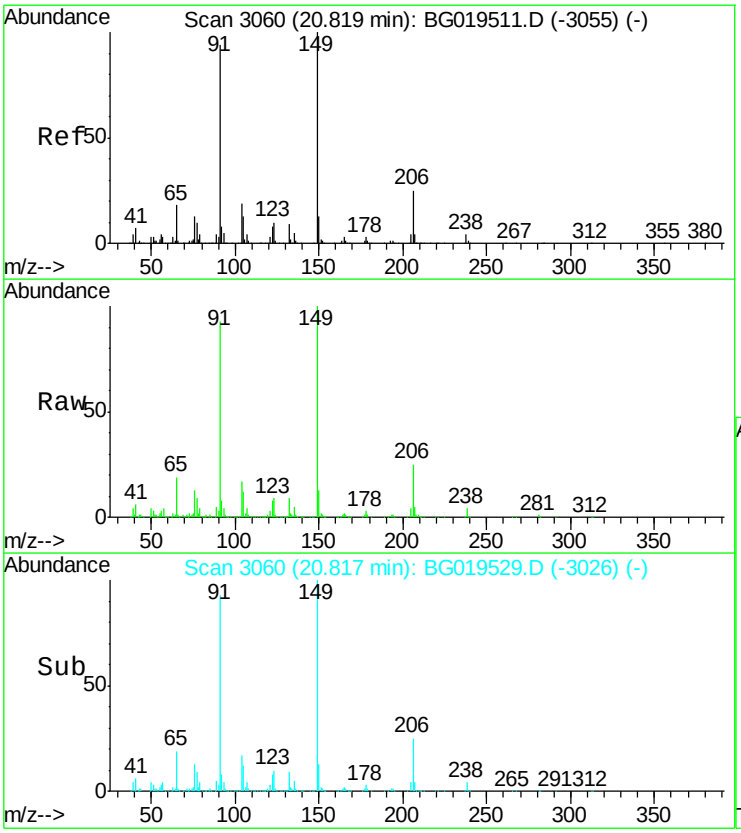
#80
Pyrene
Concen: 18.45 ng/ul
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:202 Resp: 515019

Ion	Ratio	Lower	Upper
202	100		
101	7.8	4.3	6.5#
100	7.1	3.6	5.4#

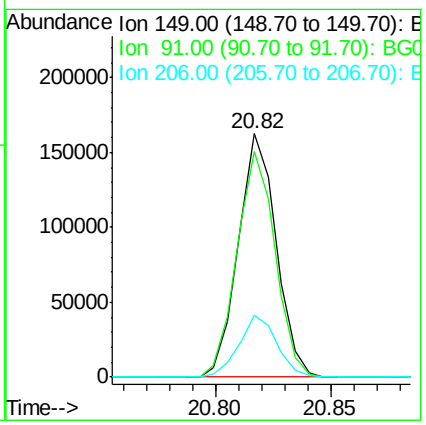


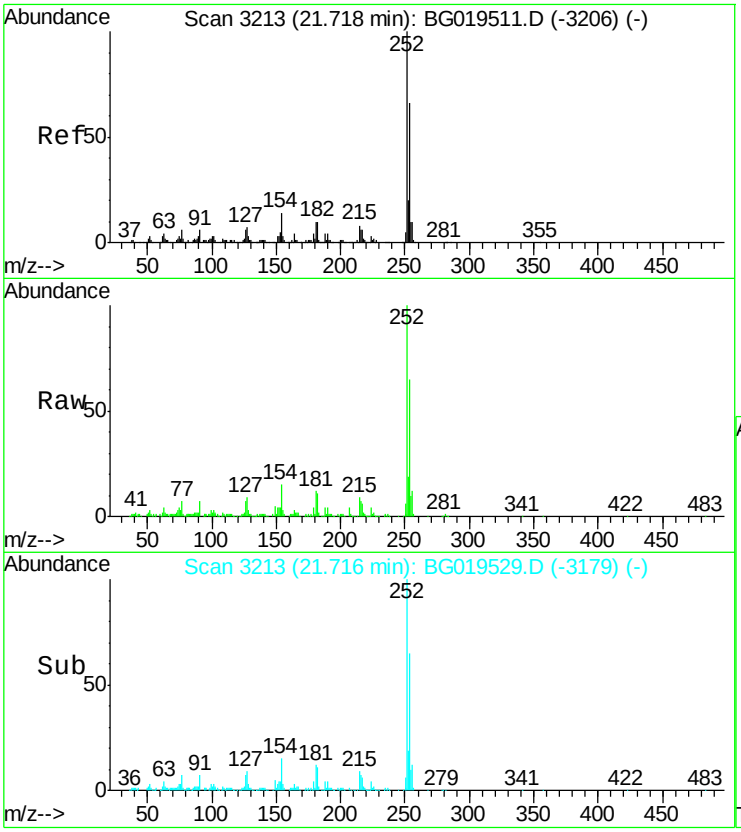


#81
Butylbenzylphthalate
Concen: 20.56 ng/ul
RT: 20.82 min Scan# 3060
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:149 Resp: 186588

Ion	Ratio	Lower	Upper
149	100		
91	92.8	76.5	114.7
206	25.4	22.1	33.1



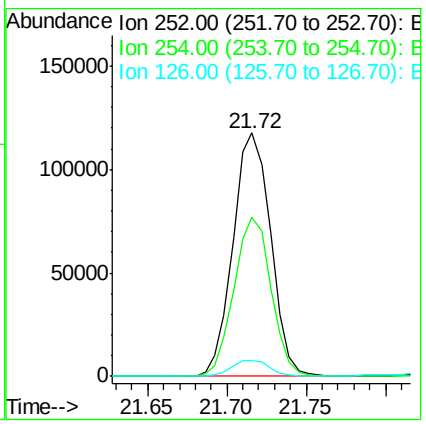


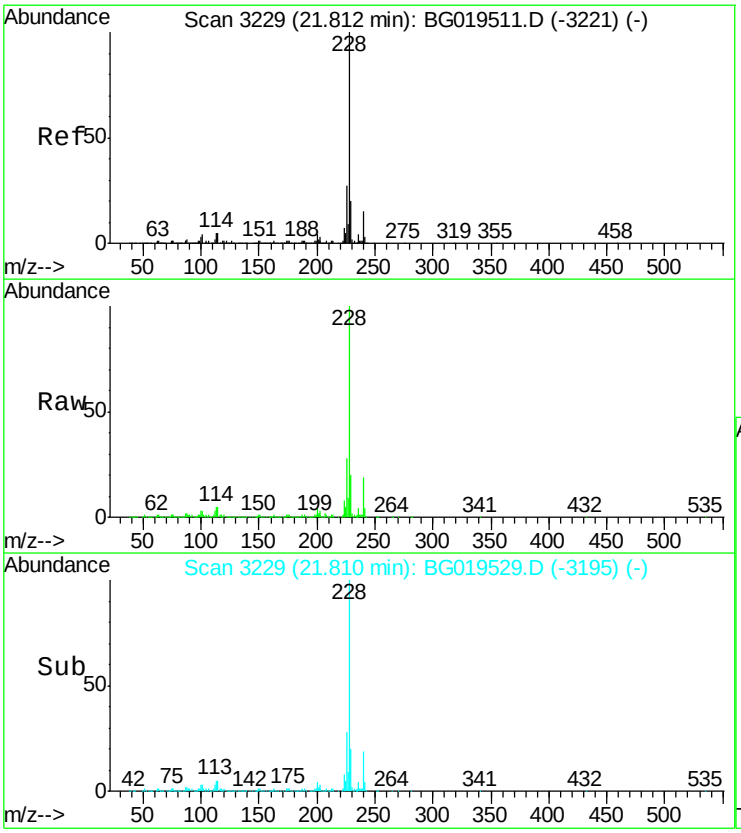
#82
3,3'-Dichlorobenzidine
Concen: 19.95 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:252 Resp: 194429

Ion	Ratio	Lower	Upper
252	100		
254	65.3	49.2	73.8
126	6.7	4.3	6.5#

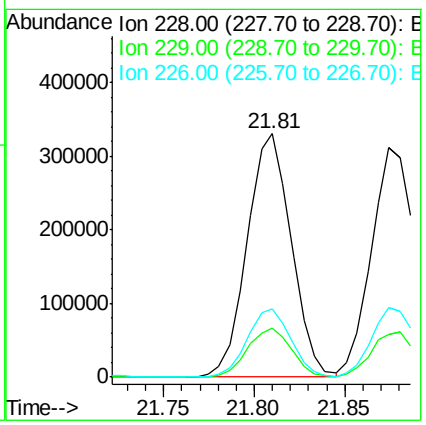


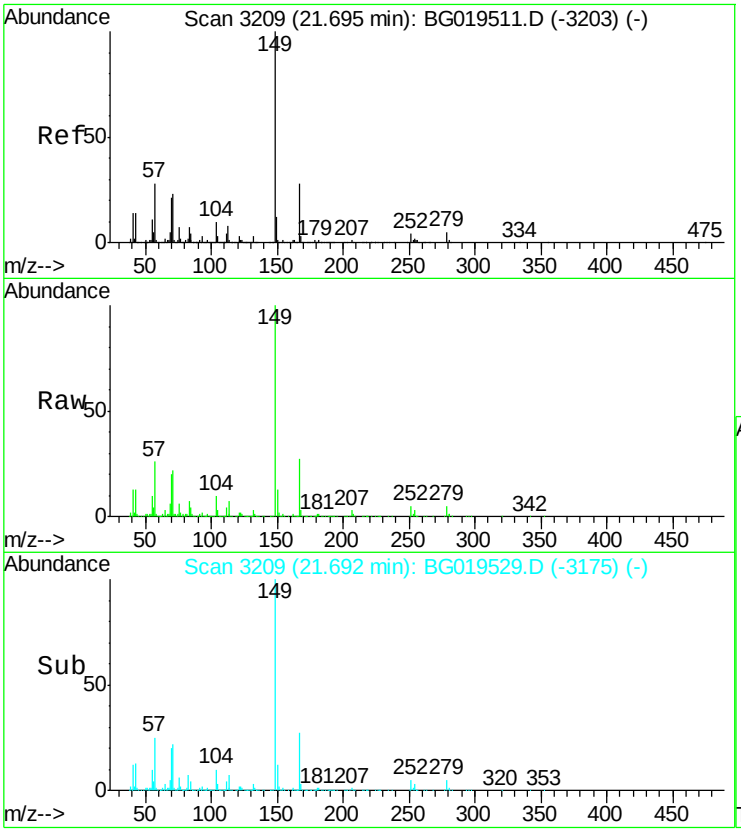


#83
Benzo(a)anthracene
Concen: 19.30 ng/ul
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:228 Resp: 559340

Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.8	23.8
226	28.0	21.8	32.6



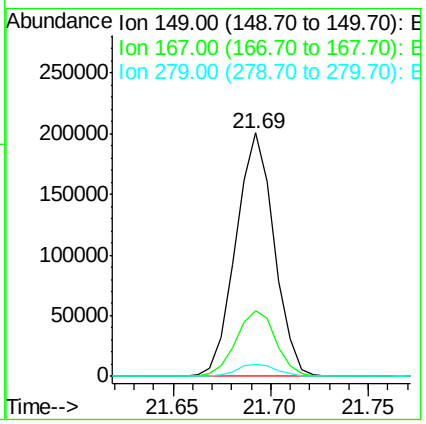


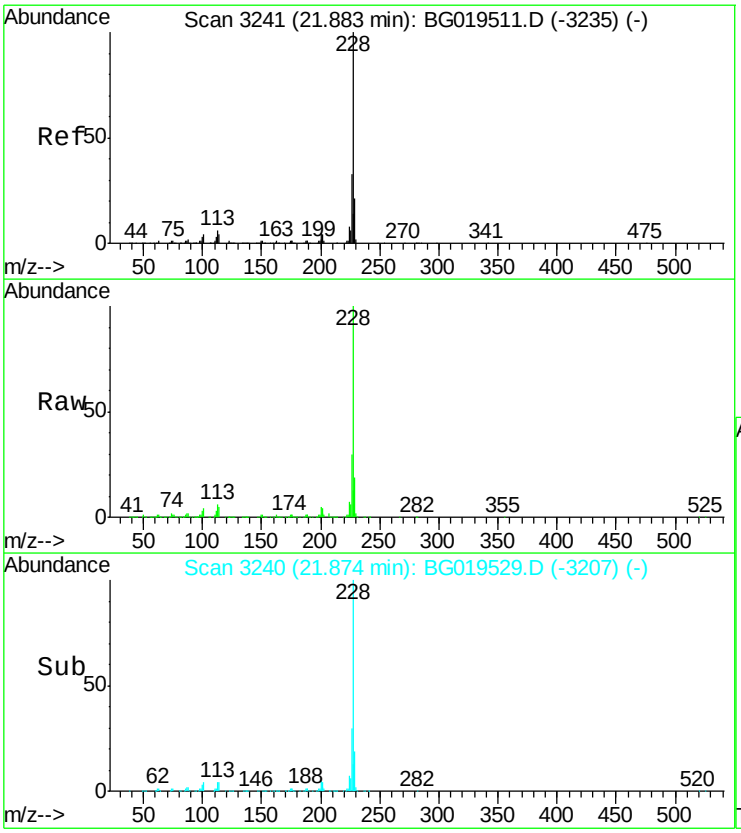
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.11 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 272137

Ion	Ratio	Lower	Upper
149	100		
167	27.1	23.2	34.8
279	5.1	5.0	7.4

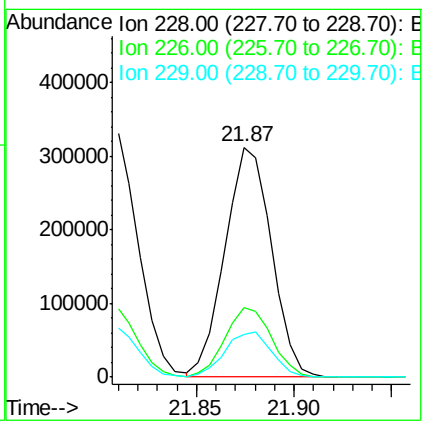


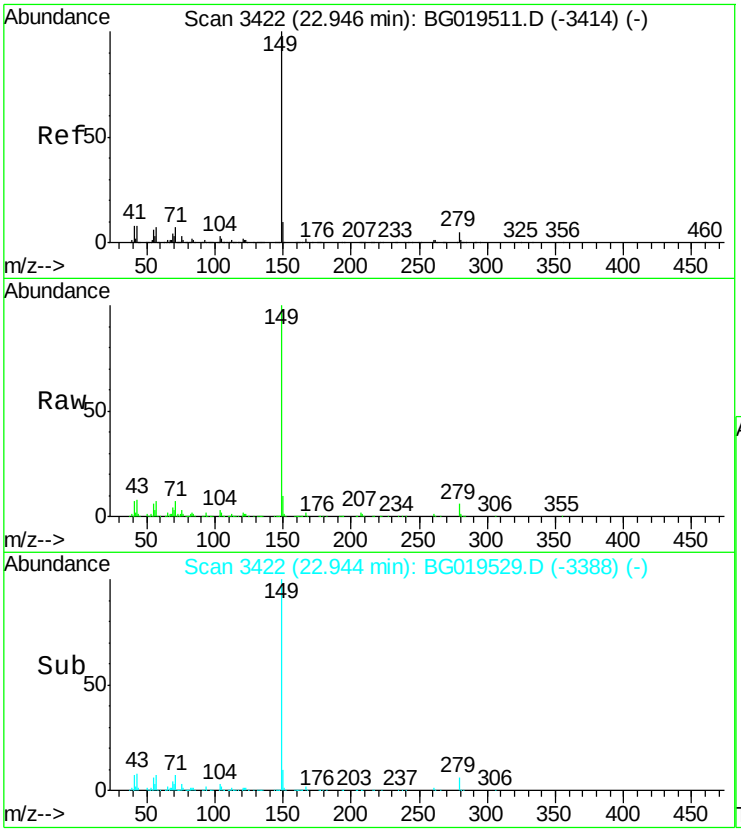


#85
Chrysene
Concen: 18.95 ng/ul
RT: 21.87 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:228 Resp: 514975

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.6	36.8
229	18.8	17.3	25.9

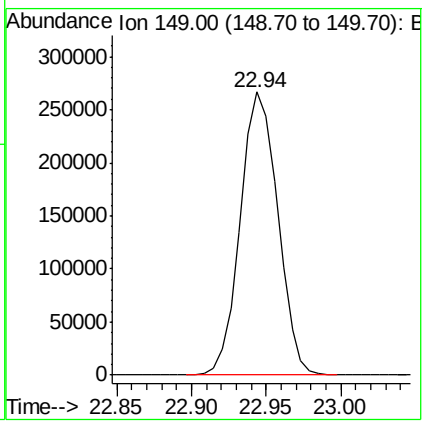


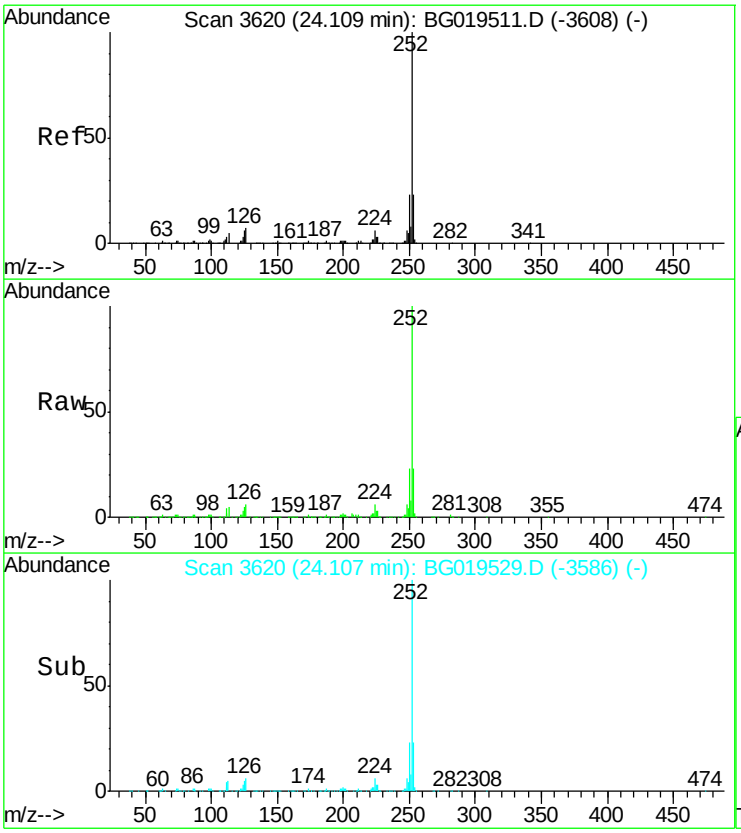


#87
Di-n-octyl phthalate
Concen: 21.51 ng/ul
RT: 22.94 min Scan# 3422
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 462298

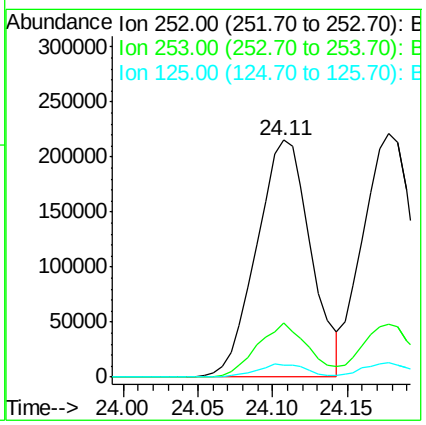


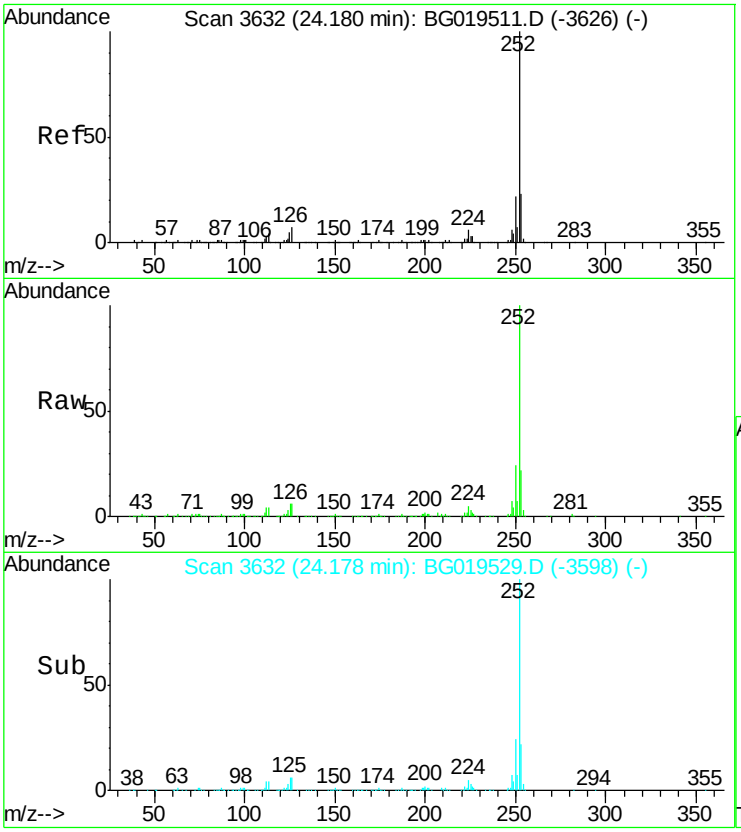


#88
Benzo(b)fluoranthene
Concen: 19.39 ng/ul
RT: 24.11 min Scan# 3620
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:252 Resp: 542798

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	5.1	2.5	3.7#



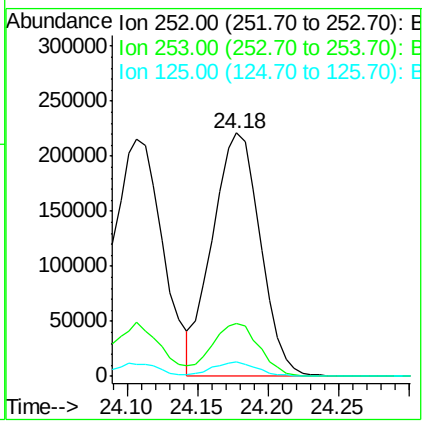


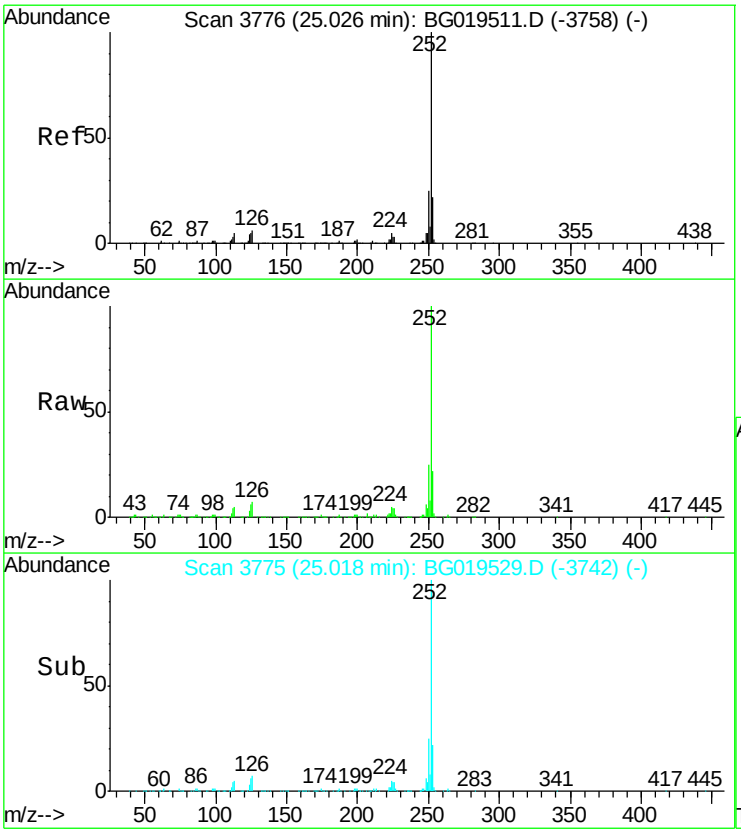
#89
Benzo(k)fluoranthene
Concen: 19.47 ng/ul
RT: 24.18 min Scan# 3632
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:252 Resp: 524477

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	6.2	3.1	4.7#

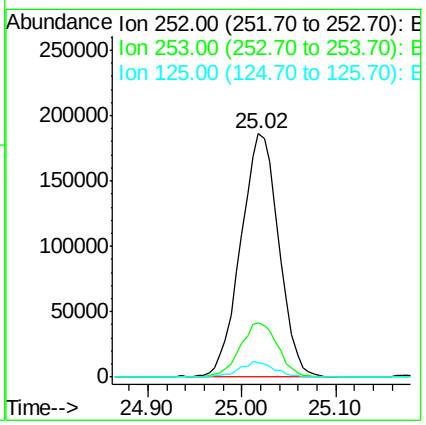


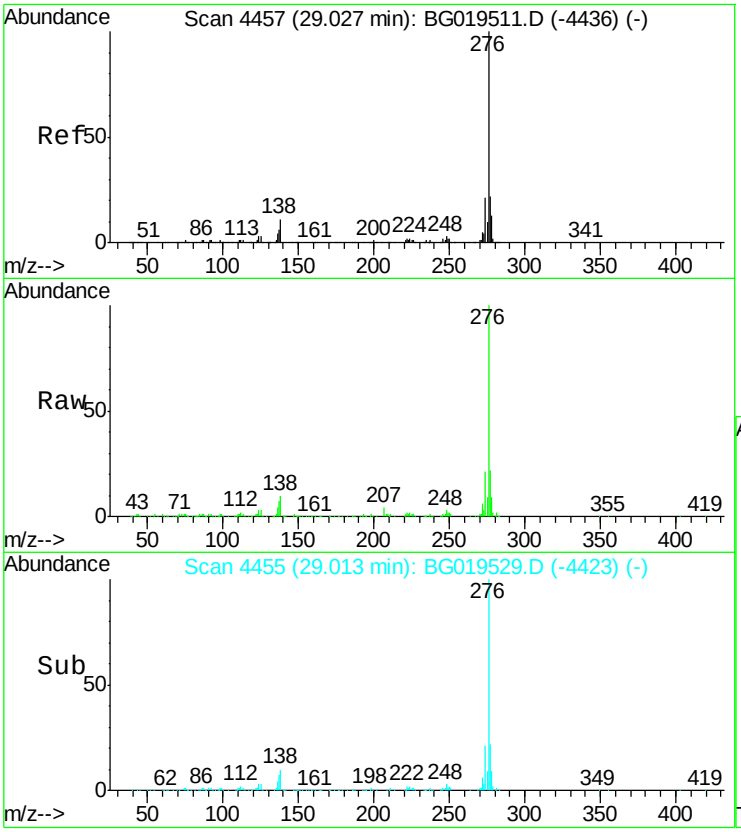


#91
Benzo(a)pyrene
Concen: 19.35 ng/ul
RT: 25.02 min Scan# 3775
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:252 Resp: 520357

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.0	24.0
125	6.0	3.3	4.9#



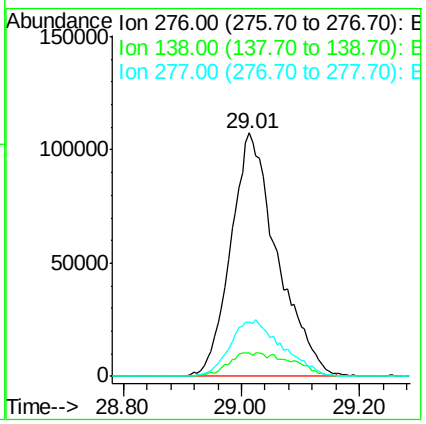


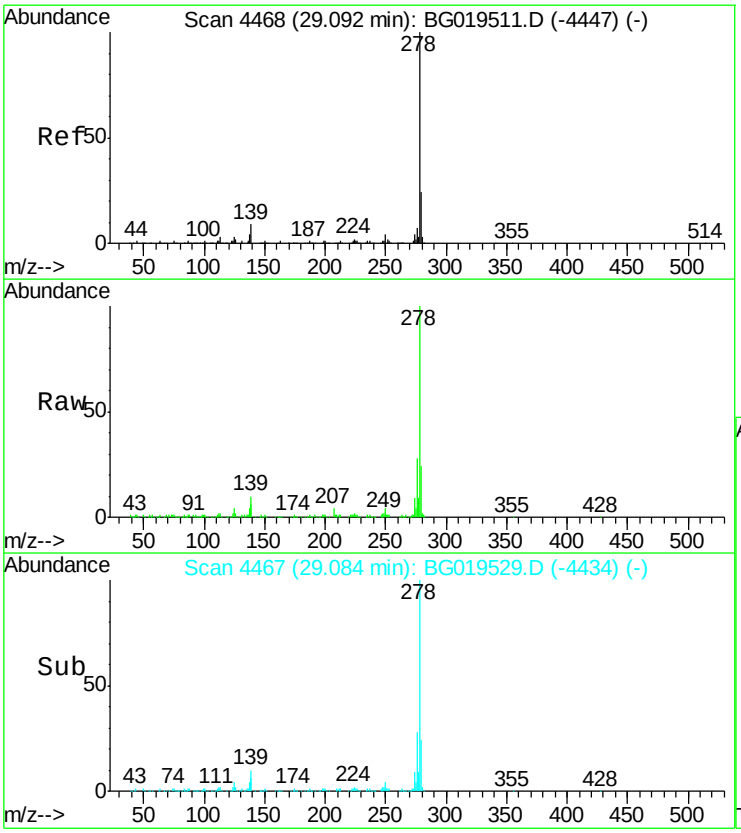
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.37 ng/ul
RT: 29.01 min Scan# 4455
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:276 Resp: 586791

Ion	Ratio	Lower	Upper
276	100		
138	9.6	6.2	9.4#
277	22.5	17.9	26.9

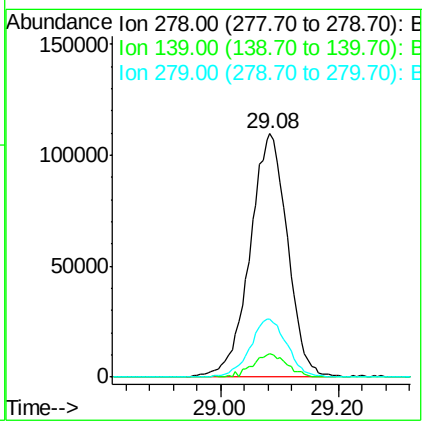


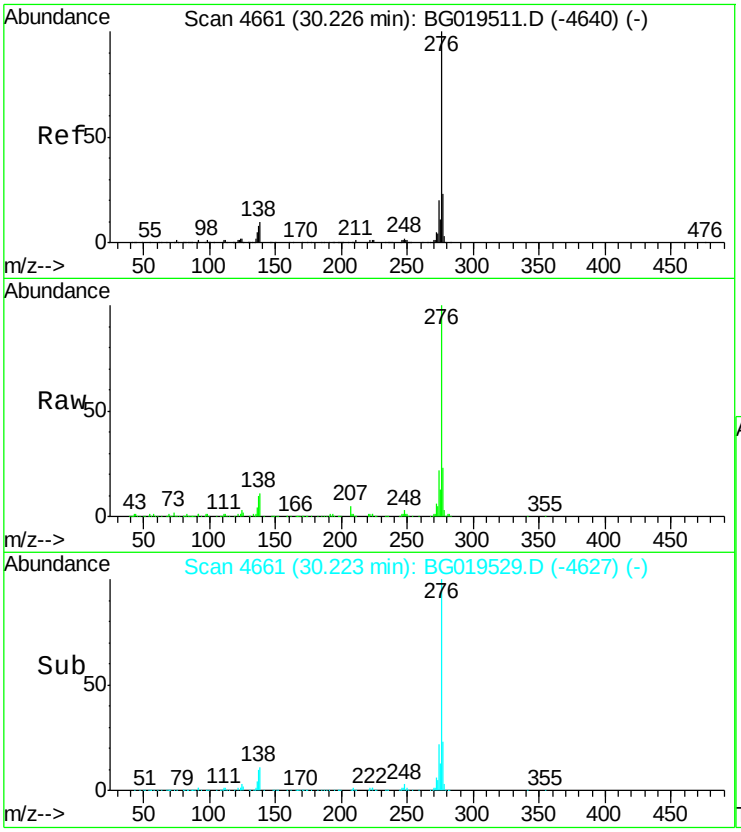


#93
Dibenzo(a,h)anthracene
Concen: 19.05 ng/ul
RT: 29.08 min Scan# 4467
Delta R.T. -0.01 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Tgt Ion:278 Resp: 481774

Ion	Ratio	Lower	Upper
278	100		
139	9.6	5.8	8.6#
279	23.7	20.3	30.5





#94
Benzo(g,h,i)perylene
Concen: 21.26 ng/ul
RT: 30.22 min Scan# 4661
Delta R.T. -0.00 min
Lab File: BG019529.D
Acq: 9 Nov 2015 11:51

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:276 Resp: 488824

Ion	Ratio	Lower	Upper
276	100		
138	10.6	5.6	8.4#
277	22.8	16.0	24.0