Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019792.D
Acq On : 22 Nov 2015 20:54
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02011

Quant Time: Nov 23 01:19:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 01:15:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	20443	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	90440	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	77398	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	222563	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	290466	20.00	ng/ul	0.00
86) Perylene-d12	25.06	264	277797	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	3583	7.48	ng/uL	0.00
5) Phenol-d5	7.26	99	42314	20.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	26507	19.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	26288	19.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	34500	19.90	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	14688	19.78	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	17892	21.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	38155	21.11	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	36661	21.37	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	142601	20.37	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	152036	20.04	ng/ul	0.00
52) 4-Nitrophenol-d4	14.95	143	20313	18.42	ng/ul	0.00
58) Fluorene-d10	15.74	176	128254	20.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	27256	18.96	ng/ul	0.00
71) Anthracene-d10	17.60	188	219761	20.34	ng/ul	0.00
79) Pyrene-d10	19.87	212	266305	20.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.84	264	298881	20.61	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	4693	8.60	ng/uL#	93
4) Benzaldehyde	7.24	77	31532	20.66	ng/ul	94
6) Phenol	7.29	94	45656	20.19	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.52	93	31028	19.72	ng/ul#	91
10) 2-Chlorophenol	7.67	128	27234	20.75	ng/ul#	79
11) 2-Methylphenol	8.55	108	34105	20.48	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.65	45	24777	18.03	ng/ul	93
14) Acetophenone	8.94	105	58452	20.40	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.92	70	36289	18.75	ng/ul#	96
16) 4-Methylphenol	8.88	108	38882	20.73	ng/ul	98
17) Hexachloroethane	9.21	117	12576	20.17	ng/ul	92
20) Nitrobenzene	9.33	77	51249	19.16	ng/ul	99
21) Isophorone	9.85	82	102820	19.93	ng/ul#	96
23) 2-Nitrophenol	10.05	139	19007	21.01	ng/ul	96
24) 2,4-Dimethylphenol	10.10	107	48957	20.31	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.33	93	51220	20.06	ng/ul	93
27) 2,4-Dichlorophenol	10.59	162	36474	21.20	ng/ul	93
28) Naphthalene	10.99	128	95472	19.55	ng/ul	97
30) 4-Chloroaniline	11.10	127	36859	20.66	ng/ul	97
31) Hexachlorobutadiene	11.27	225	33488	21.62	ng/ul	98
32) Caprolactam	11.85	113	11144	15.92	ng/ul	94
33) 4-Chloro-3-methylphenol	12.21	107	51549	21.49	ng/ul	98
34) 2-Methylnaphthalene	12.59	142	78649	20.19	ng/ul	91

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019792.D
Acq On : 22 Nov 2015 20:54
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02011

Quant Time: Nov 23 01:19:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 01:15:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.81	142	77777	20.04	ng/ul#	99
37) 1,2,4,5-Tetrachlorobenzene	12.95	216	65815	21.21	ng/ul	96
38) Hexachlorocyclopentadiene	12.93	237	27391	15.16	ng/ul#	90
39) 2,4,6-Trichlorophenol	13.19	196	40633	21.47	ng/ul	94
40) 2,4,5-Trichlorophenol	13.27	196	42677	21.55	ng/ul	95
41) 1,1'-Biphenyl	13.59	154	116245	20.19	ng/ul#	97
42) 2-Chloronaphthalene	13.64	162	91584	20.47	ng/ul	100
43) 2-Nitroaniline	13.84	65	37841	20.02	ng/ul	97
45) Dimethylphthalate	14.19	163	140885	20.30	ng/ul	99
46) 2,6-Dinitrotoluene	14.32	165	29874	21.51	ng/ul	92
48) Acenaphthylene	14.48	152	151789	20.05	ng/ul	98
49) 3-Nitroaniline	14.65	138	23695	20.48	ng/ul	90
50) Acenaphthene	14.82	153	104388	20.13	ng/ul	96
51) 2,4-Dinitrophenol	14.86	184	13376	14.66	ng/ul	99
53) 4-Nitrophenol	14.96	109	27141	20.19	ng/ul	95
54) Dibenzofuran	15.15	168	155070	20.40	ng/ul	96
55) 2,4-Dinitrotoluene	15.11	165	46242	21.41	ng/ul#	83
56) 2,3,4,6-Tetrachlorophenol	15.38	232	44688	21.28	ng/ul#	96
57) Diethylphthalate	15.55	149	138433	19.96	ng/ul	99
59) Fluorene	15.80	166	132023	19.87	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.79	204	81259	21.02	ng/ul	99
61) 4-Nitroaniline	15.82	138	29467	21.16	ng/ul	90
64) 4,6-Dinitro-2-methylphenol	15.87	198	29020	19.01	ng/ul#	97
65) N-Nitrosodiphenylamine	16.00	169	120312	20.07	ng/ul	94
66) 4-Bromophenyl-phenylether	16.68	248	57203	21.37	ng/ul	95
67) Hexachlorobenzene	16.80	284	60905	21.58	ng/ul	95
68) Atrazine	16.94	200	58785	21.02	ng/ul	97
69) Pentachlorophenol	17.15	266	29872	18.91	ng/ul	90
70) Phenanthrene	17.54	178	238602	20.03	ng/ul	98
72) Anthracene	17.63	178	240306	20.01	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.56	216	65742	21.39	ng/uL	98
74) Pentachlorobenzene	15.07	250	70436	21.97	ng/uL	97
75) Carbazole	17.90	167	198403	20.57	ng/ul	98
76) Di-n-butylphthalate	18.44	149	242954	19.42	ng/ul	99
77) Fluoranthene	19.54	202	326097	21.48	ng/ul#	96
80) Pyrene	19.90	202	336433	19.83	ng/ul	98
81) Butylbenzylphthalate	20.77	149	111967	20.06	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.66	252	105812	19.92	ng/ul	99
83) Benzo(a)anthracene	21.74	228	362297	20.58	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.63	149	162116	19.81	ng/ul	98
85) Chrysene	21.82	228	333318	20.11	ng/ul	96
87) Di-n-octyl phthalate	22.86	149	276118	20.47	ng/ul	100
88) Benzo(b)fluoranthene	24.01	252	351451	20.53	ng/ul	97
89) Benzo(k)fluoranthene	24.08	252	336367	20.37	ng/ul	99
91) Benzo(a)pyrene	24.91	252	332101	20.15	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.85	276	374404	20.30	ng/ul#	95
93) Dibenzo(a,h)anthracene	28.91	278	313590	20.69	ng/ul	97
94) Benzo(g,h,i)perylene	30.03	276	312555	20.43	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019792.D
Acq On : 22 Nov 2015 20:54
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Quant Time: Nov 23 01:19:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 01:15:23 2015
Response via : Initial Calibration

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

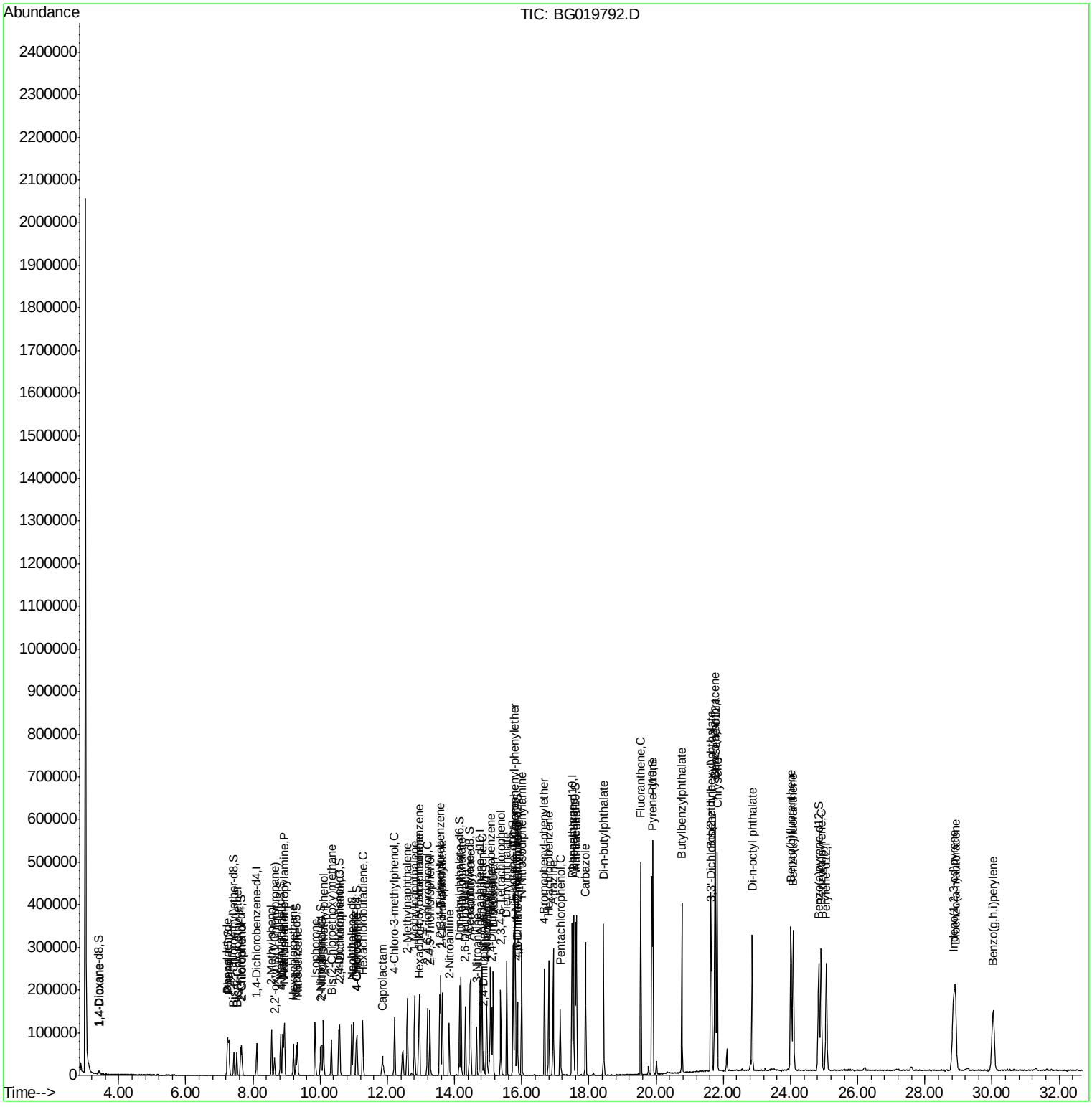
(#) = qualifier out of range (m) = manual integration (+) = signals summed

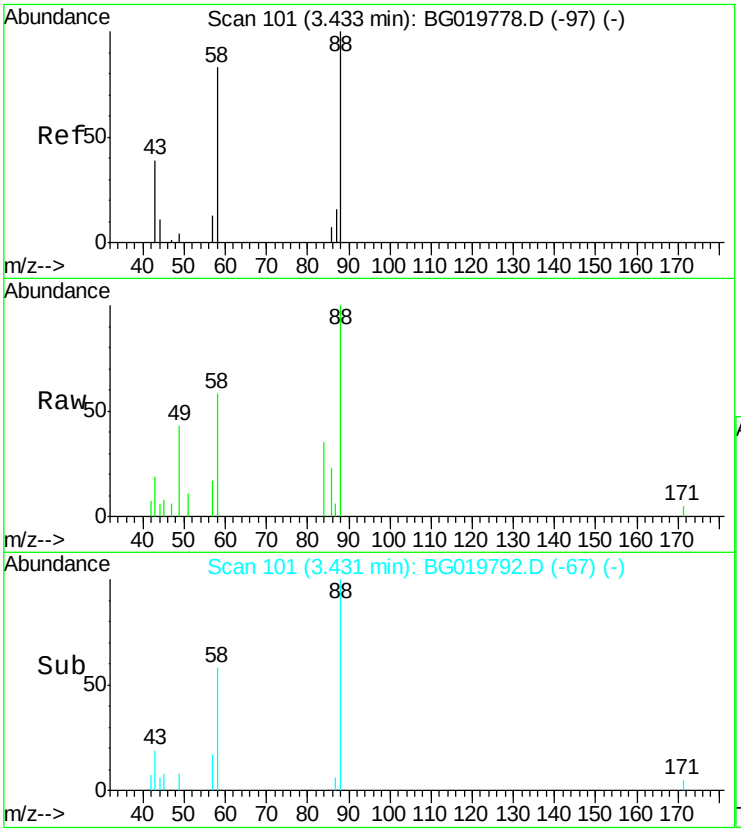
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019792.D
Acq On : 22 Nov 2015 20:54
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Quant Time: Nov 23 01:19:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 01:15:23 2015
Response via : Initial Calibration



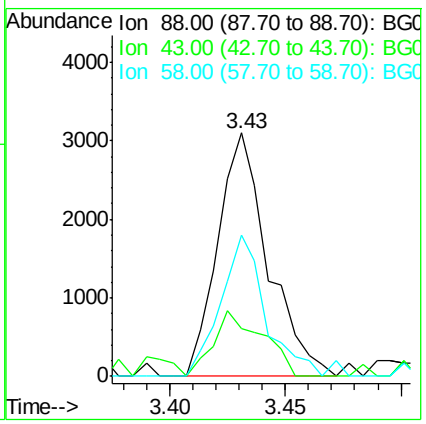


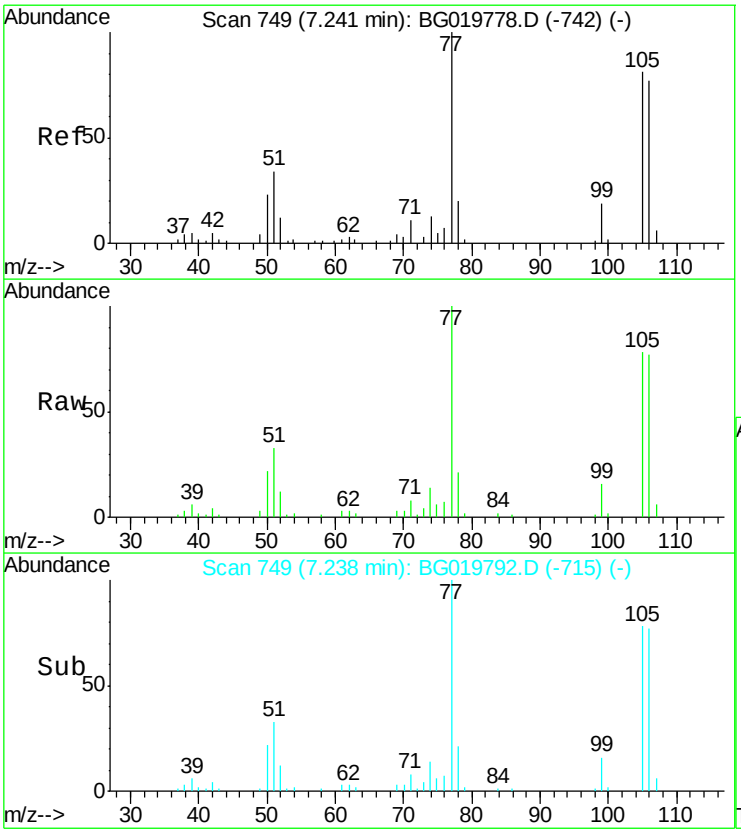
#2
1,4-Dioxane
Concen: 8.60 ng/uL
RT: 3.43 min Scan# 101
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion: 88 Resp: 4693

Ion	Ratio	Lower	Upper
88	100		
43	19.4	22.6	33.8#
58	58.0	48.0	72.0

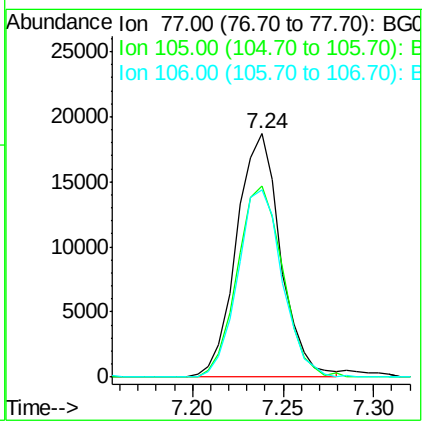


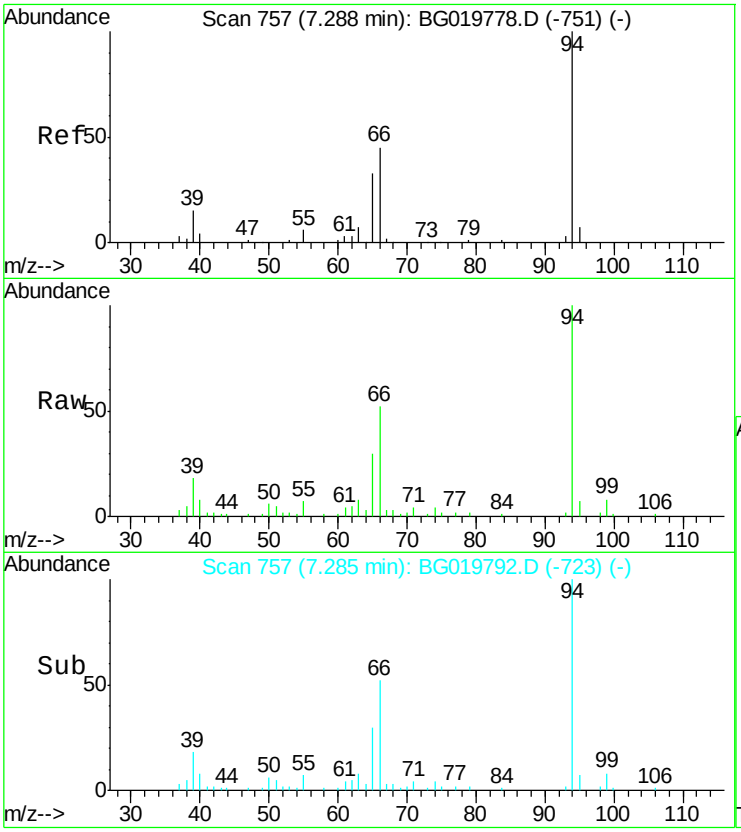


#4
Benzaldehyde
Concen: 20.66 ng/ul
RT: 7.24 min Scan# 749
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion: 77 Resp: 31532

Ion	Ratio	Lower	Upper
77	100		
105	78.3	58.6	88.0
106	77.2	57.7	86.5



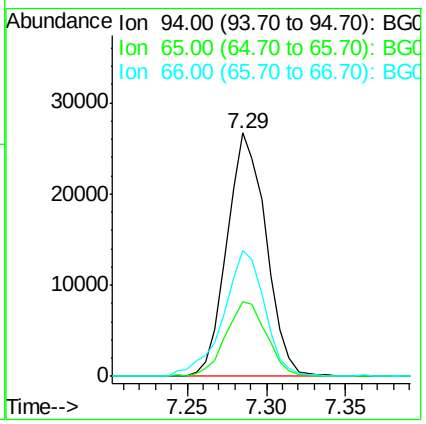


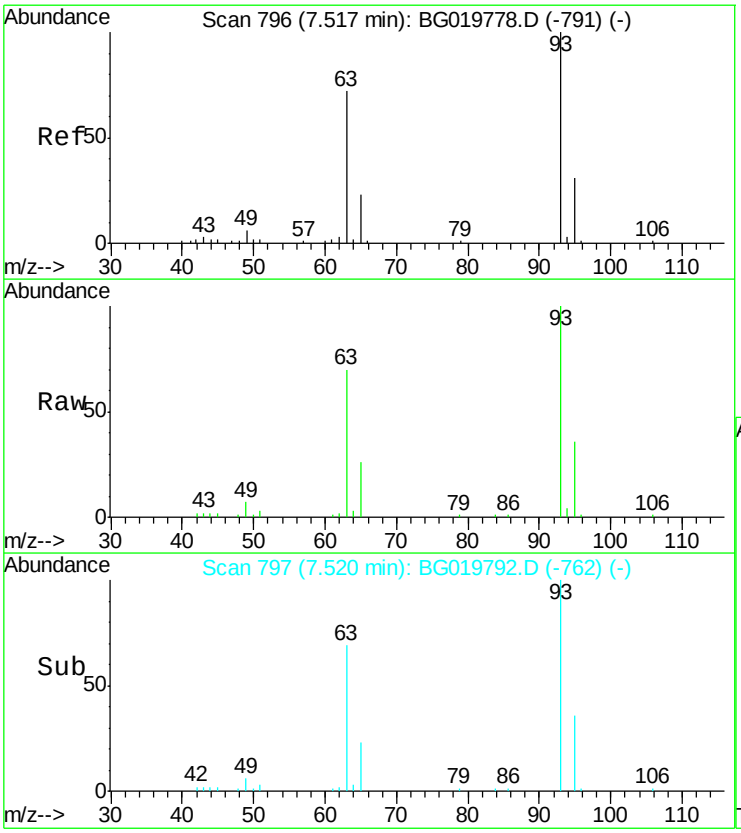
#6
Phenol
Concen: 20.19 ng/ul
RT: 7.29 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion: 94 Resp: 45656

Ion	Ratio	Lower	Upper
94	100		
65	30.4	27.4	41.0
66	51.9	39.0	58.6

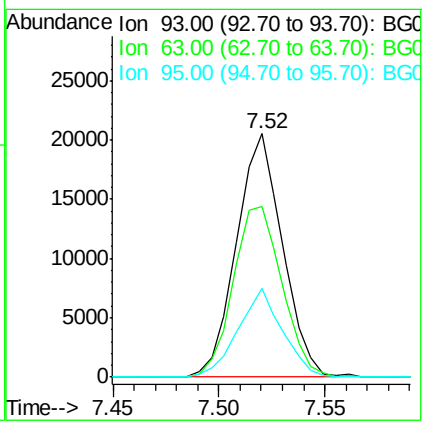


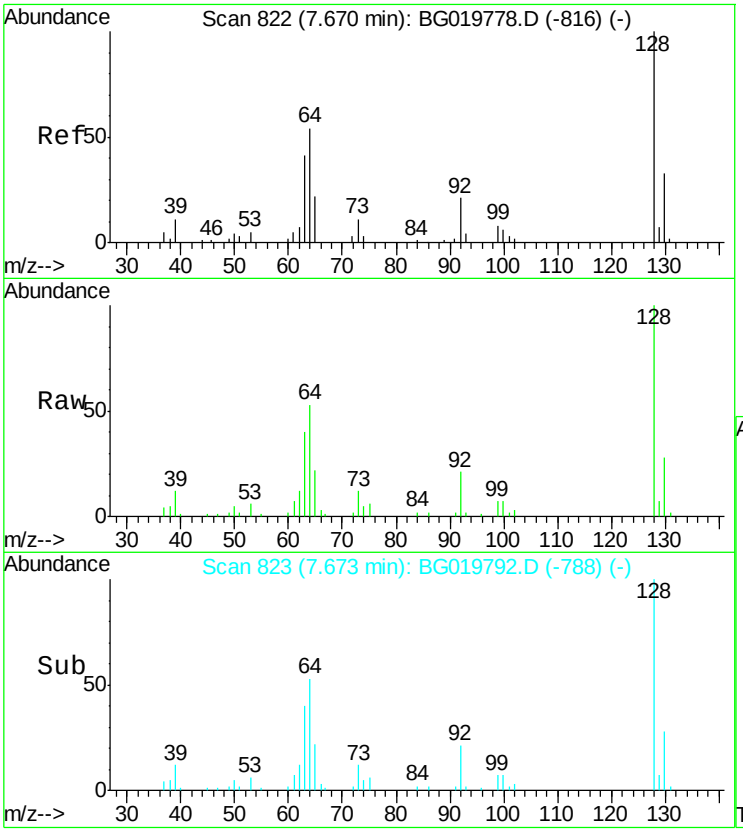


#8
Bis(2-Chloroethyl)ether
Concen: 19.72 ng/ul
RT: 7.52 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion: 93 Resp: 31028

Ion	Ratio	Lower	Upper
93	100		
63	70.0	61.0	91.4
95	36.2	23.7	35.5#



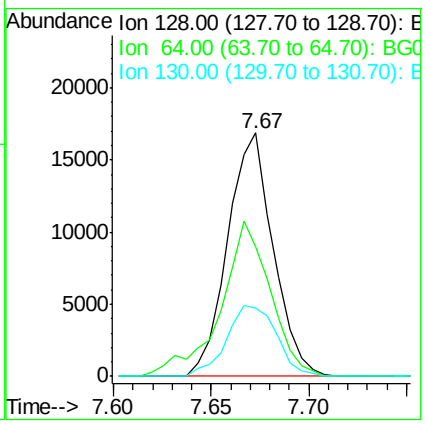


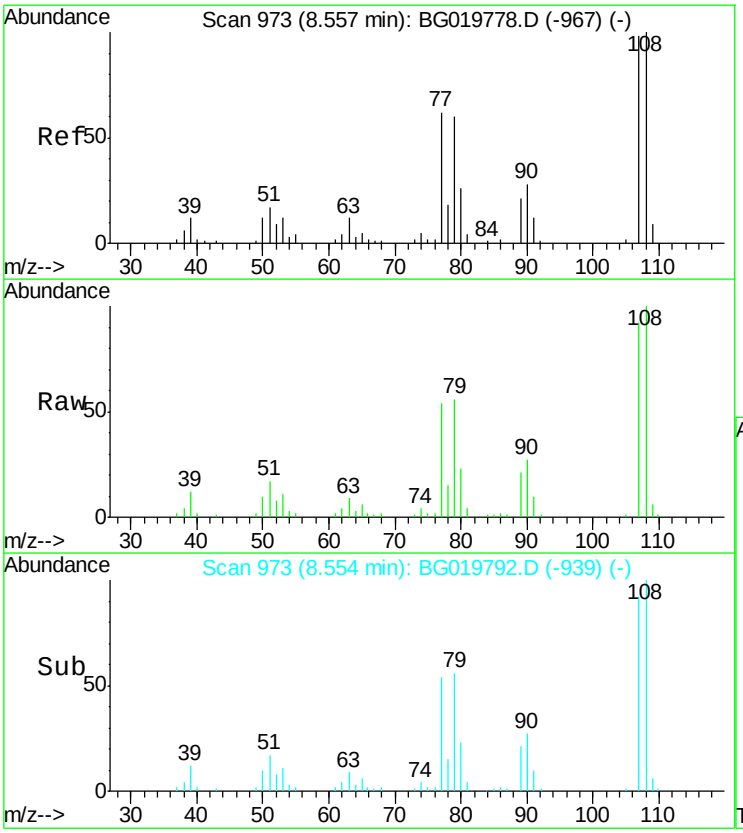
#10
2-Chlorophenol
Concen: 20.75 ng/ul
RT: 7.67 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:128 Resp: 27234

Ion	Ratio	Lower	Upper
128	100		
64	53.0	59.4	89.0#
130	28.2	28.9	43.3#

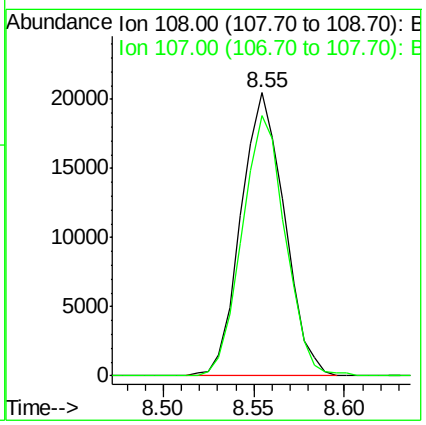


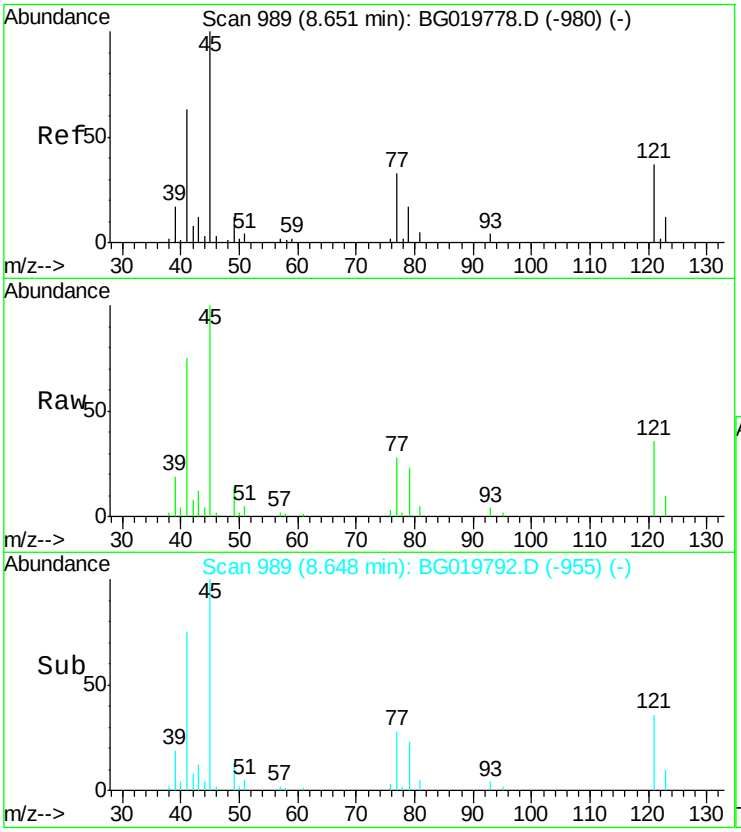


#11
2-Methylphenol
Concen: 20.48 ng/ul
RT: 8.55 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:108 Resp: 34105

Ion	Ratio	Lower	Upper
108	100		
107	92.2	74.3	111.5



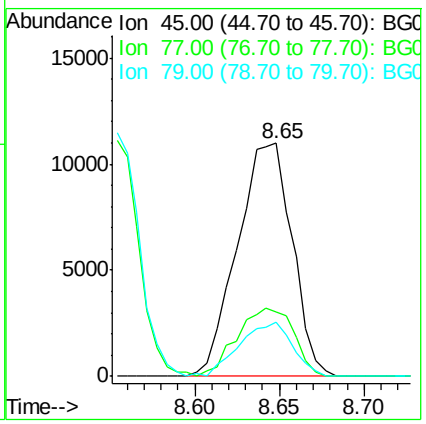


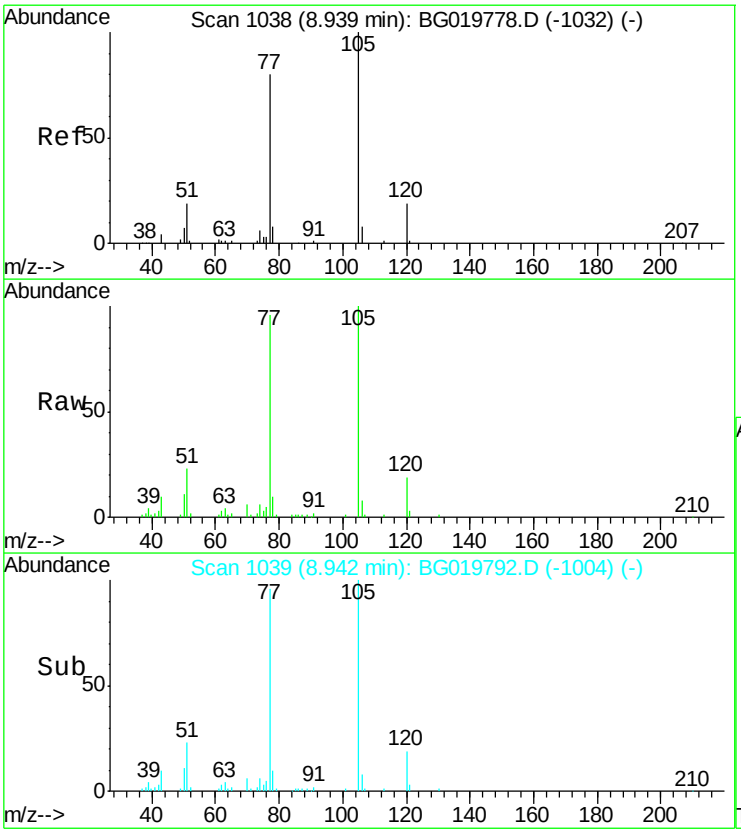
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.03 ng/ul
RT: 8.65 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion: 45 Resp: 24777

Ion	Ratio	Lower	Upper
45	100		
77	27.6	19.1	28.7
79	23.1	16.2	24.2

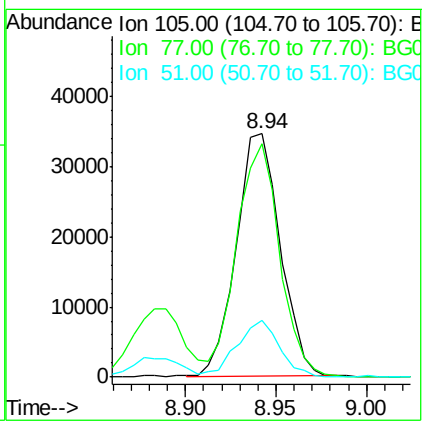


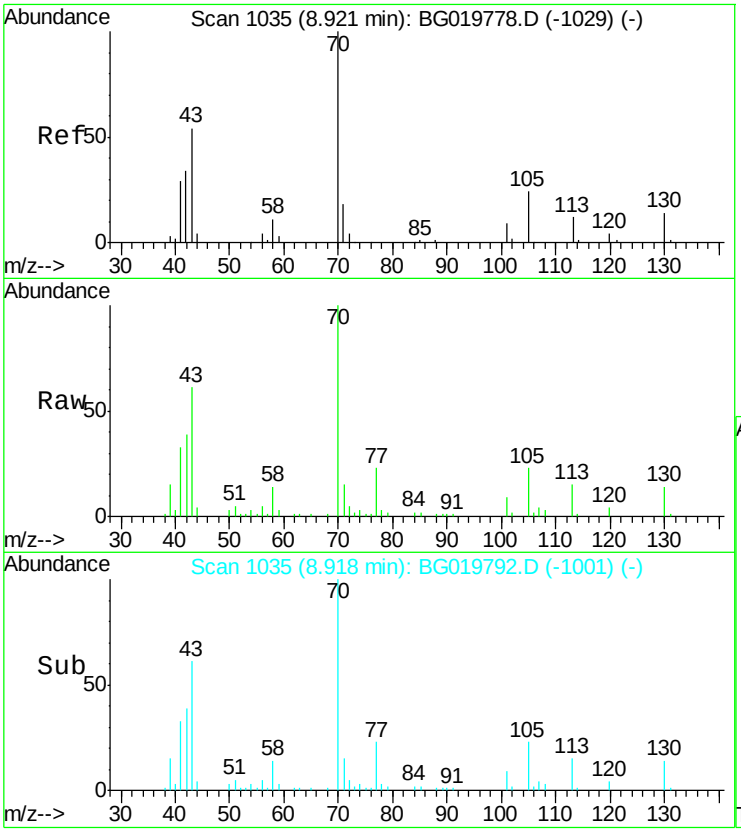


#14
Acetophenone
Concen: 20.40 ng/ul
RT: 8.94 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:105 Resp: 58452

Ion	Ratio	Lower	Upper
105	100		
77	95.9	81.4	122.2
51	23.2	18.9	28.3



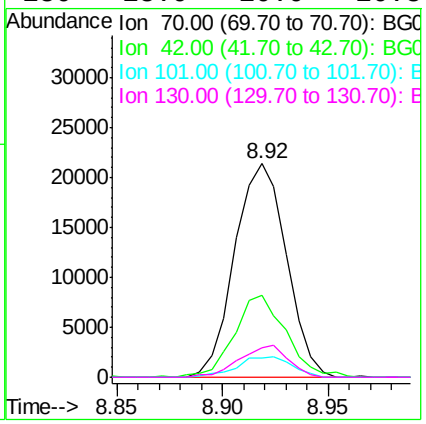


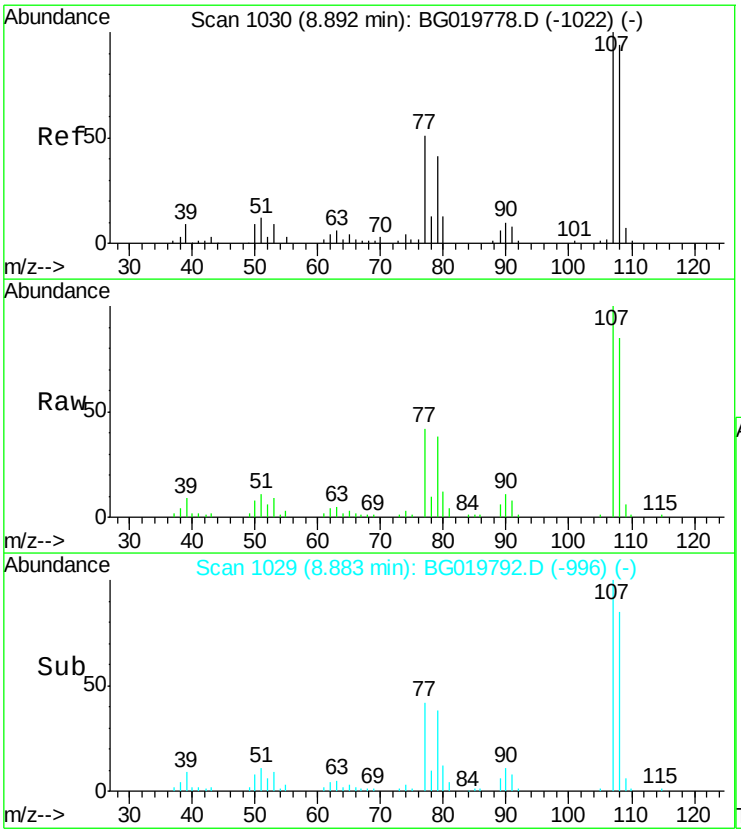
#15
N-Nitroso-di-n-propylamine
Concen: 18.75 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion: 70 Resp: 36289

Ion	Ratio	Lower	Upper
70	100		
42	38.6	28.4	42.6
101	8.8	5.3	7.9#
130	13.9	10.9	16.3

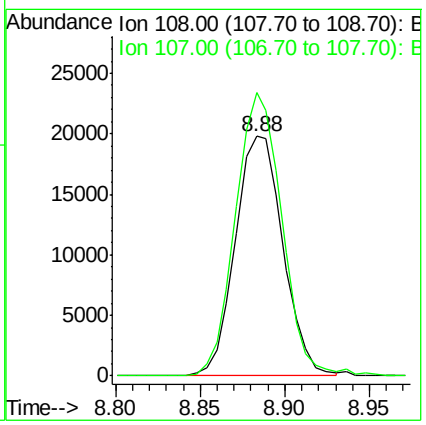


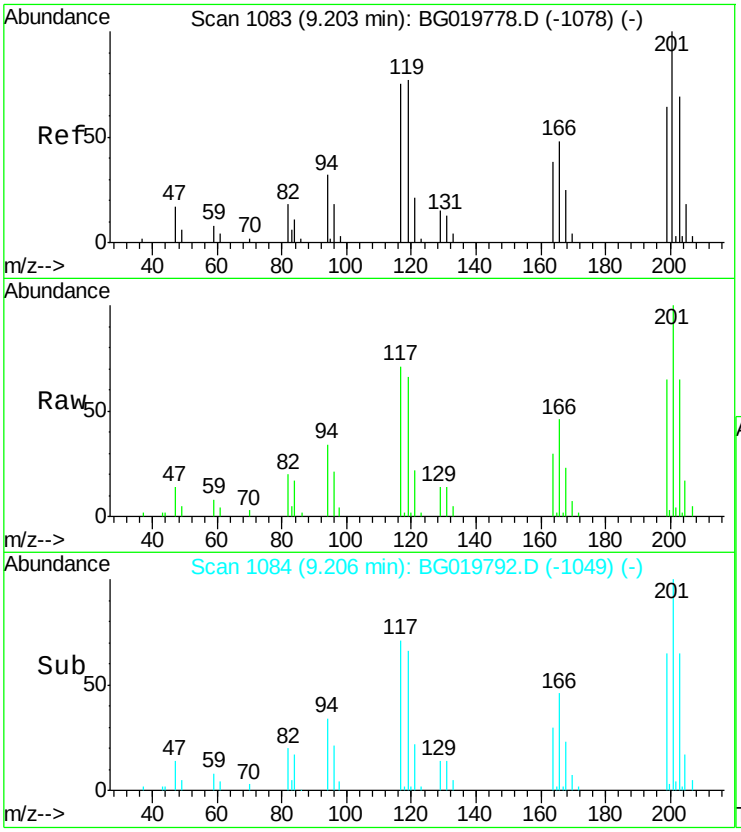


#16
4-Methylphenol
Concen: 20.73 ng/ul
RT: 8.88 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:108 Resp: 38882

Ion	Ratio	Lower	Upper
108	100		
107	118.1	96.5	144.7



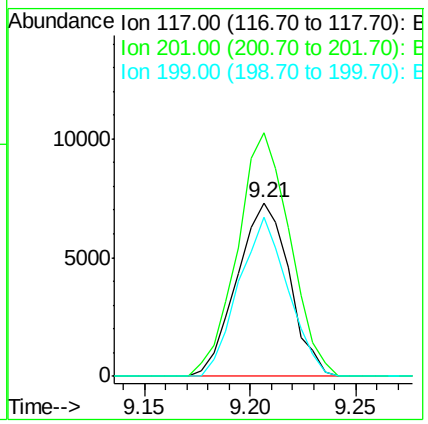


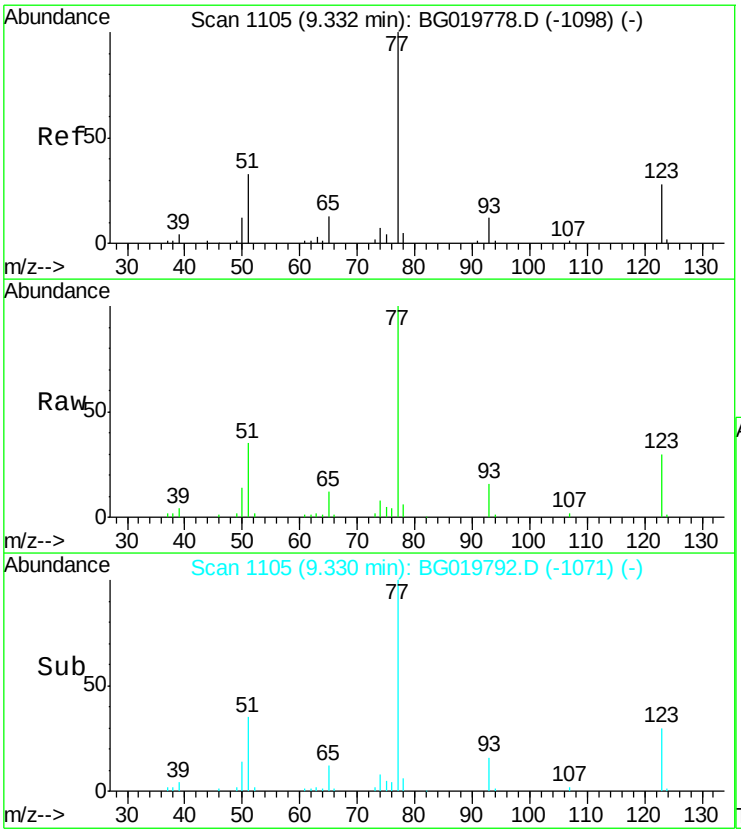
#17
Hexachloroethane
Concen: 20.17 ng/ul
RT: 9.21 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:117 Resp: 12576

Ion	Ratio	Lower	Upper
117	100		
201	136.6	114.2	171.2
199	93.4	65.0	97.6

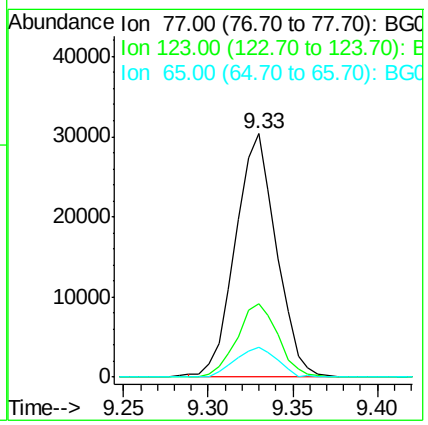


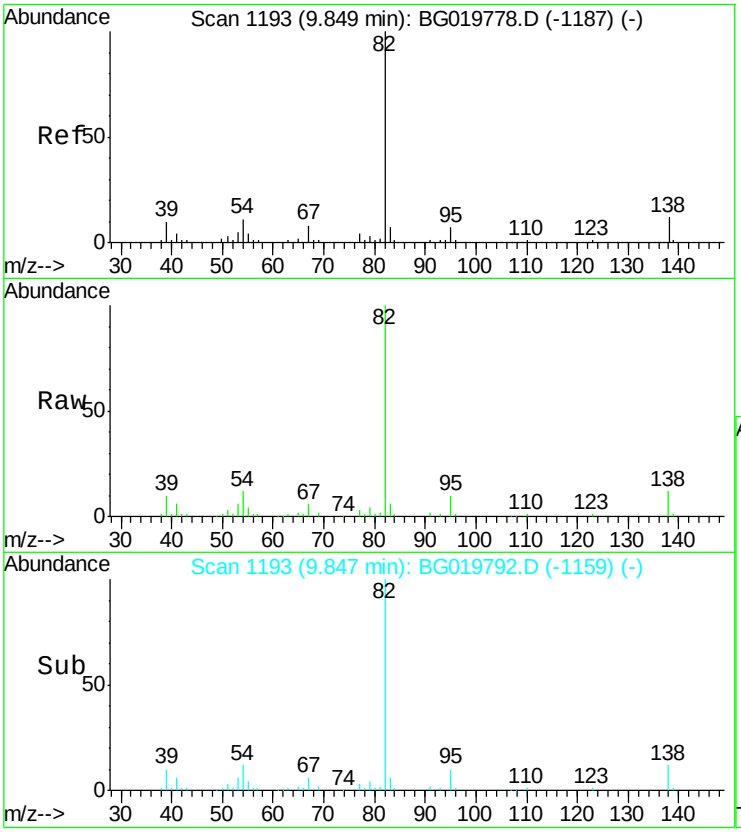


#20
Nitrobenzene
Concen: 19.16 ng/ul
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion: 77 Resp: 51249

Ion	Ratio	Lower	Upper
77	100		
123	30.2	23.9	35.9
65	12.3	10.5	15.7



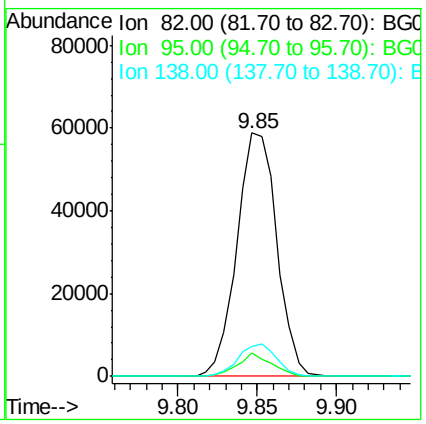


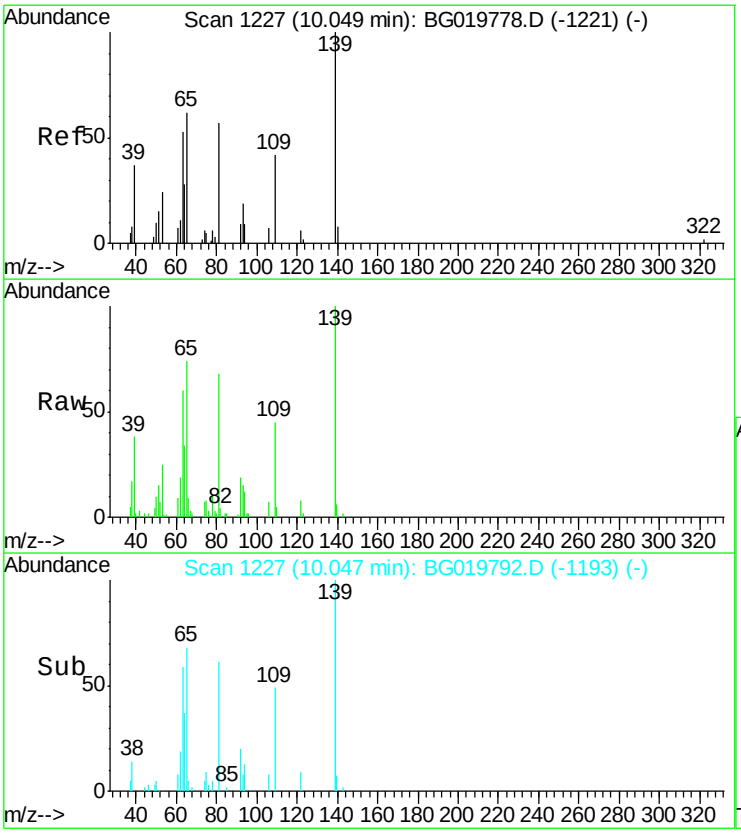
#21
Isophorone
Concen: 19.93 ng/ul
RT: 9.85 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion: 82 Resp: 102820

Ion	Ratio	Lower	Upper
82	100		
95	9.8	6.0	9.0#
138	12.4	9.1	13.7

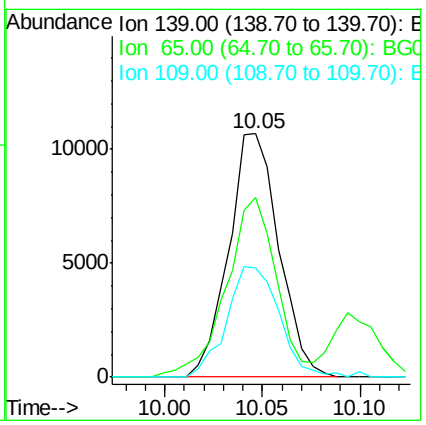


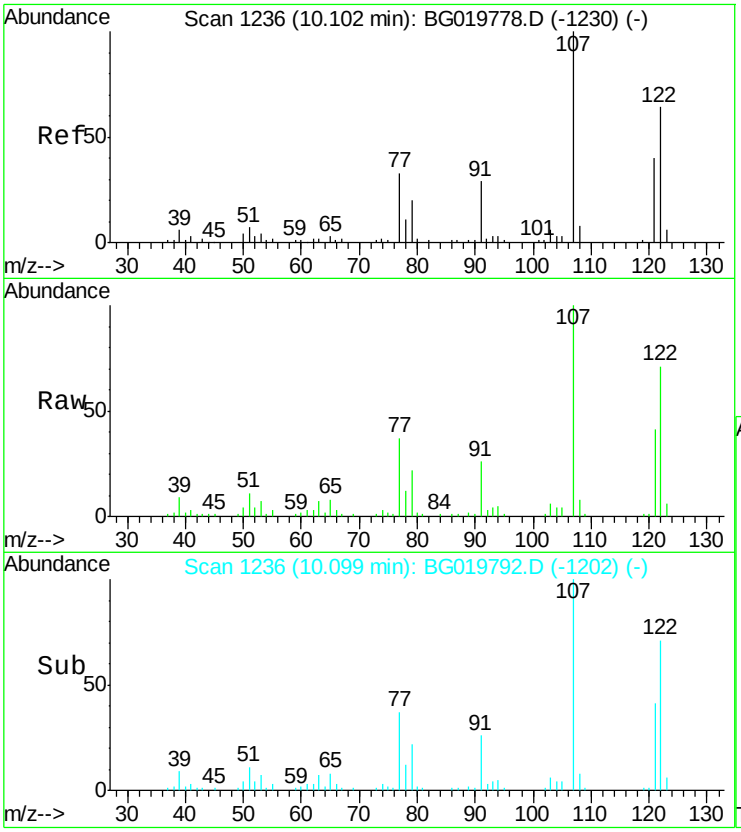


#23
2-Nitrophenol
Concen: 21.01 ng/ul
RT: 10.05 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:139 Resp: 19007

Ion	Ratio	Lower	Upper
139	100		
65	74.0	58.2	87.2
109	44.7	40.5	60.7



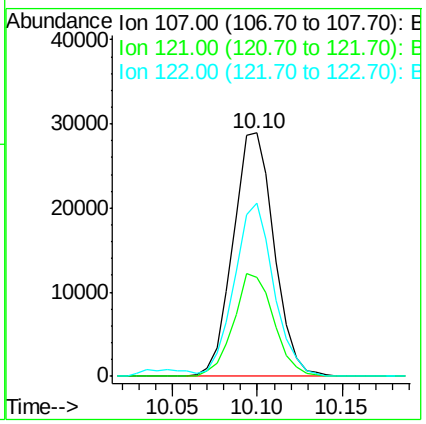


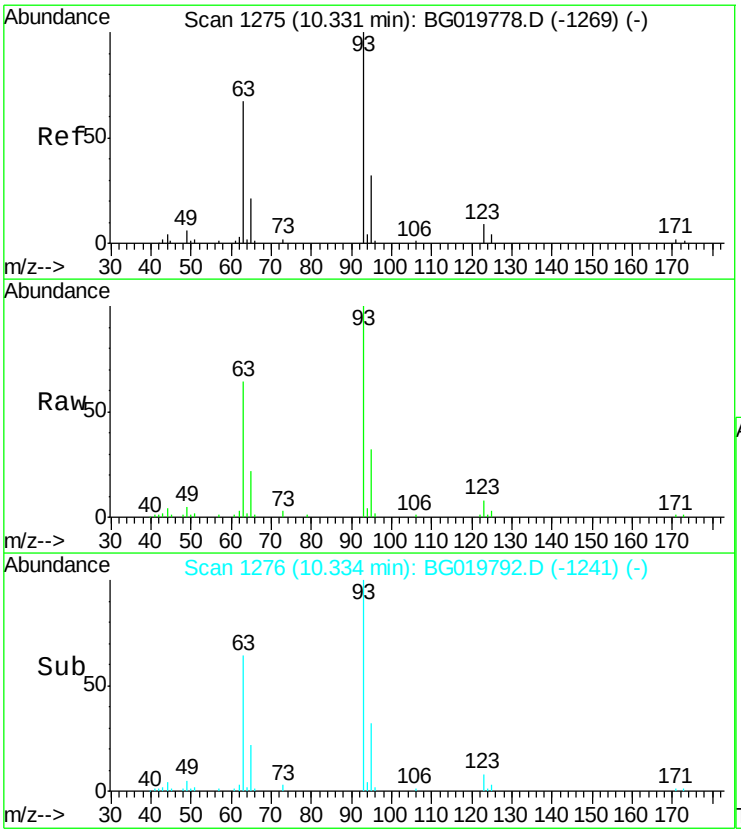
#24
2,4-Dimethylphenol
Concen: 20.31 ng/ul
RT: 10.10 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:107 Resp: 48957

Ion	Ratio	Lower	Upper
107	100		
121	40.6	32.8	49.2
122	70.9	51.8	77.8

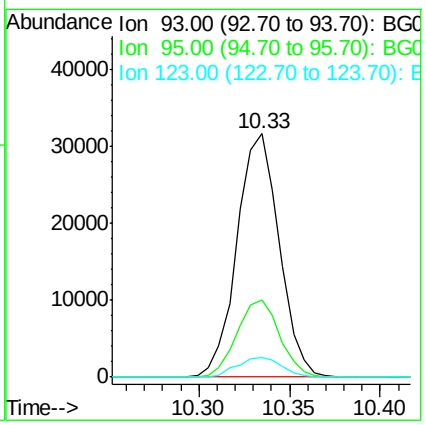


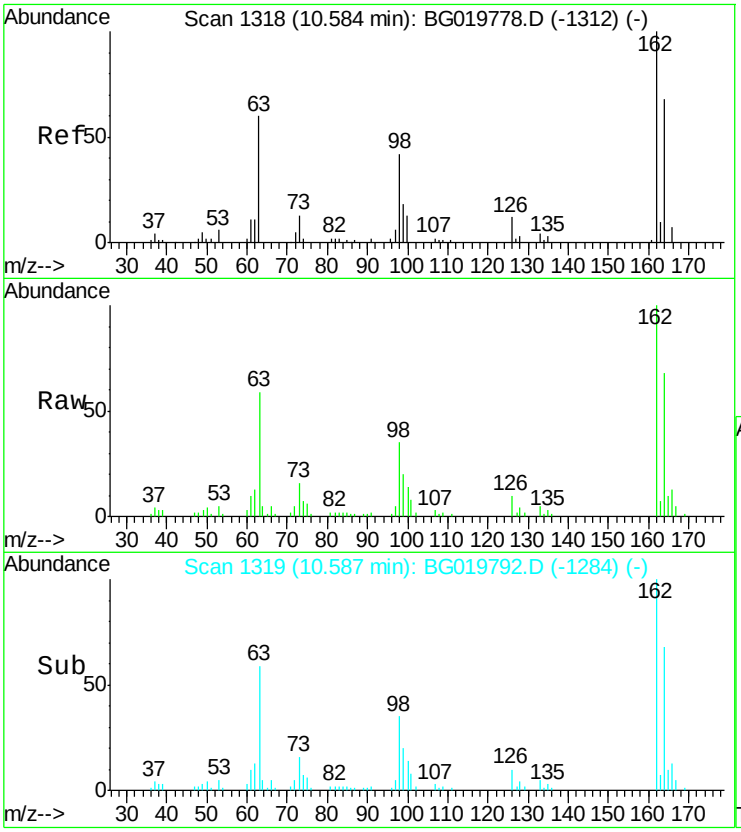


#25
Bis(2-Chloroethoxy)methane
Concen: 20.06 ng/ul
RT: 10.33 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion: 93 Resp: 51220

Ion	Ratio	Lower	Upper
93	100		
95	31.5	29.4	44.0
123	8.1	7.1	10.7



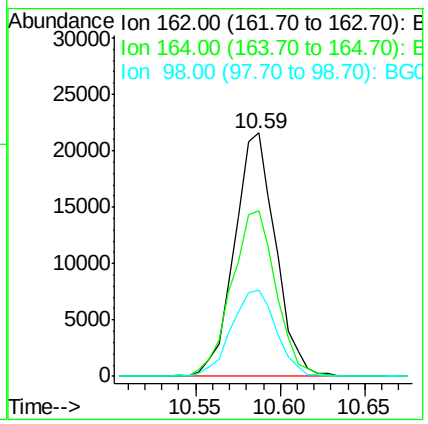


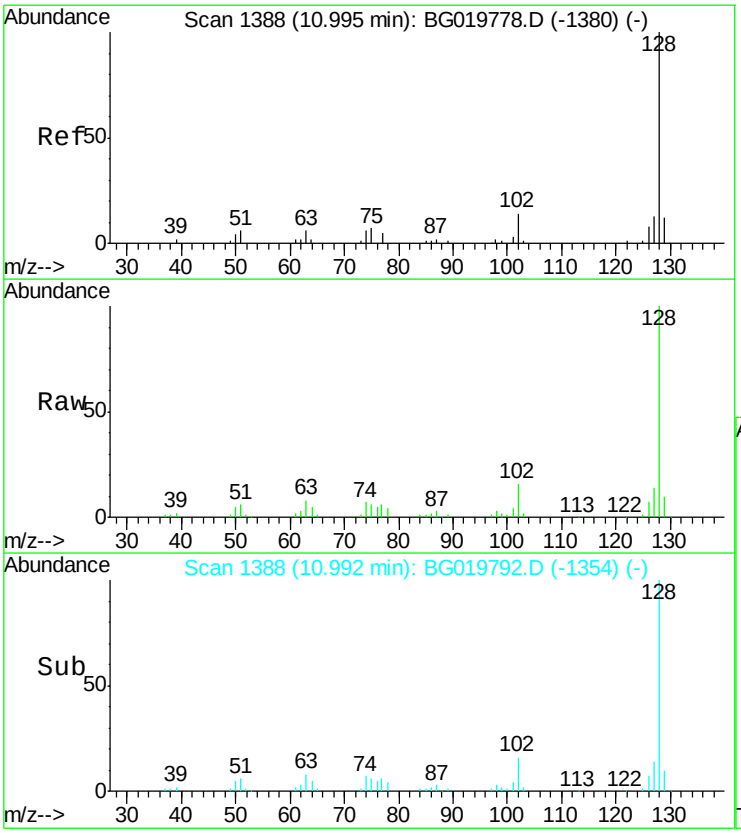
#27
2,4-Dichlorophenol
Concen: 21.20 ng/ul
RT: 10.59 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:162 Resp: 36474

Ion	Ratio	Lower	Upper
162	100		
164	68.1	50.2	75.2
98	35.5	32.5	48.7

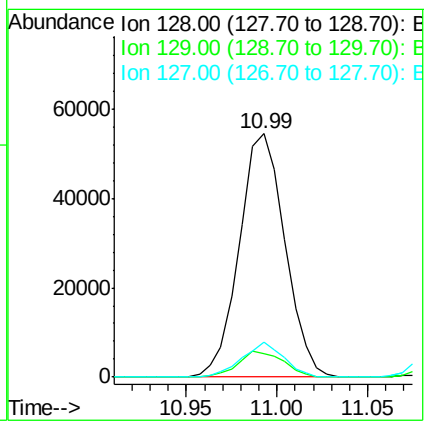


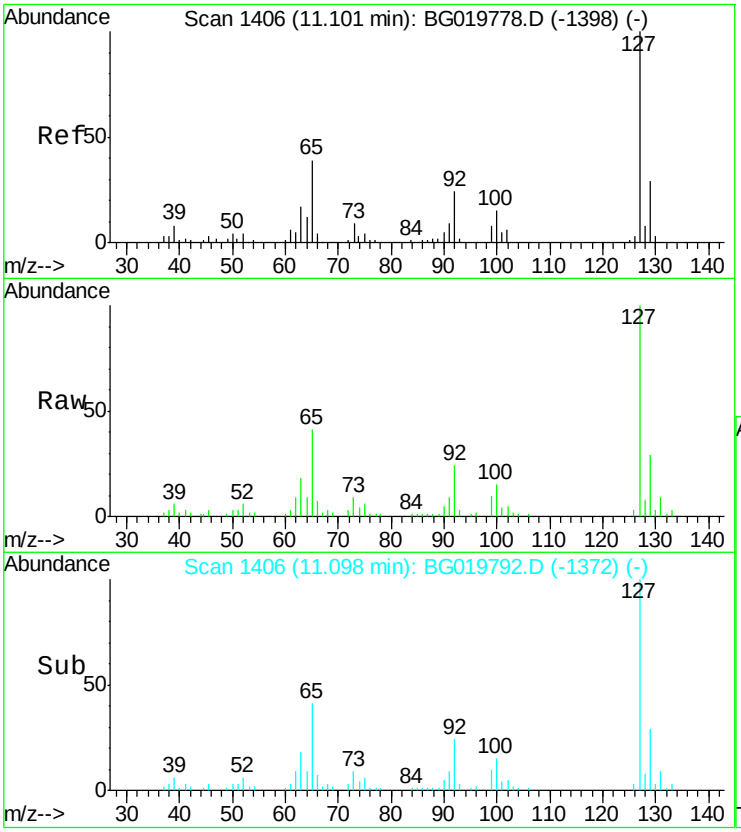


#28
Naphthalene
Concen: 19.55 ng/ul
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:128 Resp: 95472

Ion	Ratio	Lower	Upper
128	100		
129	9.9	8.1	12.1
127	14.2	10.0	15.0



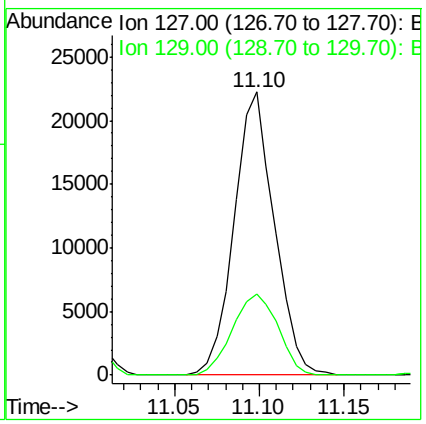


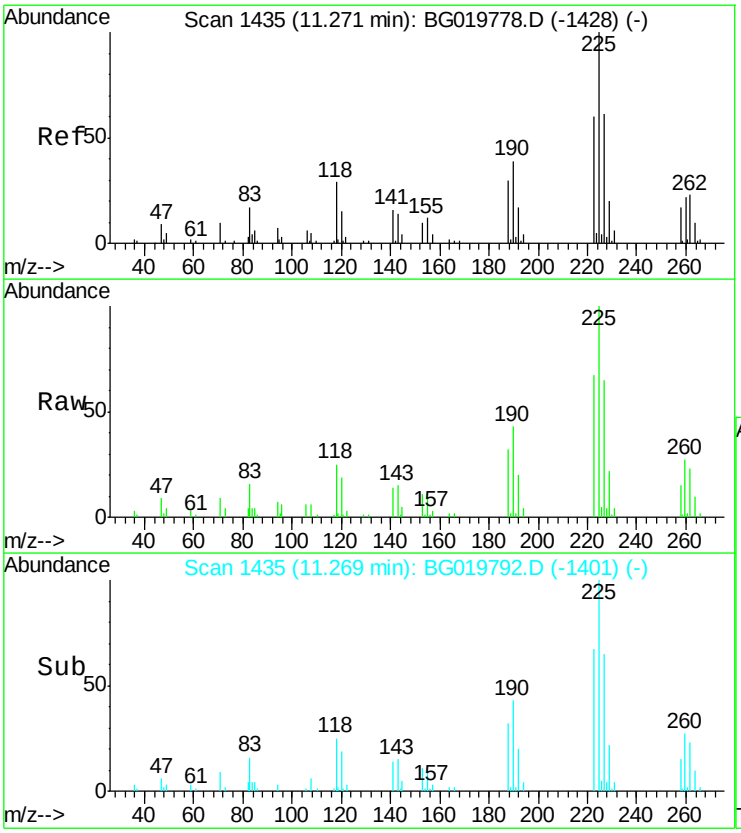
#30
4-Chloroaniline
Concen: 20.66 ng/ul
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:127 Resp: 36859

Ion	Ratio	Lower	Upper
127	100		
129	28.8	24.2	36.4

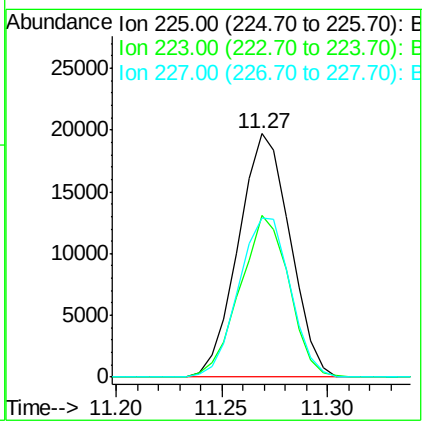


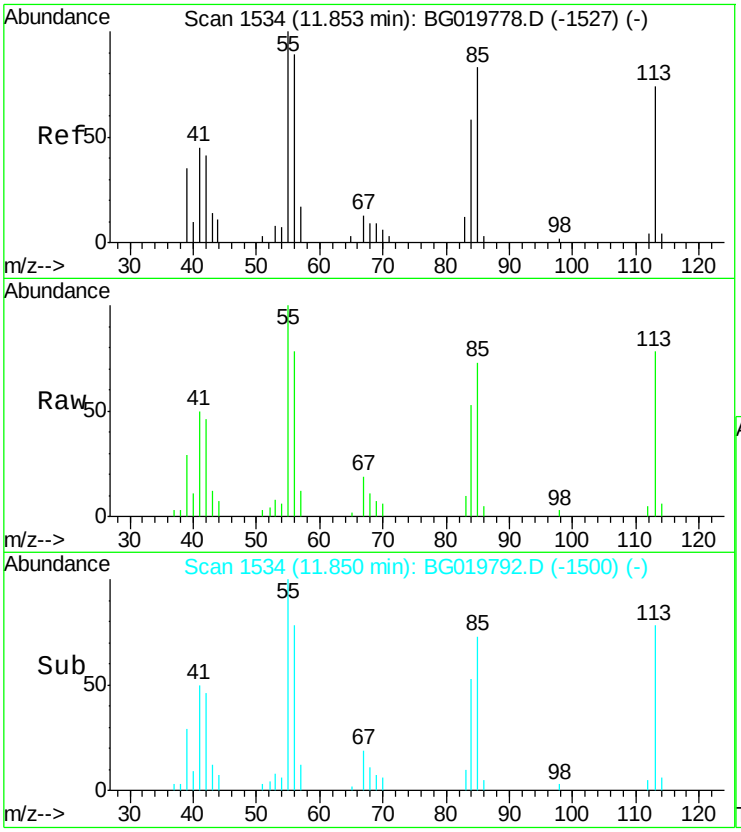


#31
Hexachlorobutadiene
Concen: 21.62 ng/ul
RT: 11.27 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:225 Resp: 33488

Ion	Ratio	Lower	Upper
225	100		
223	66.6	52.4	78.6
227	65.2	51.0	76.6



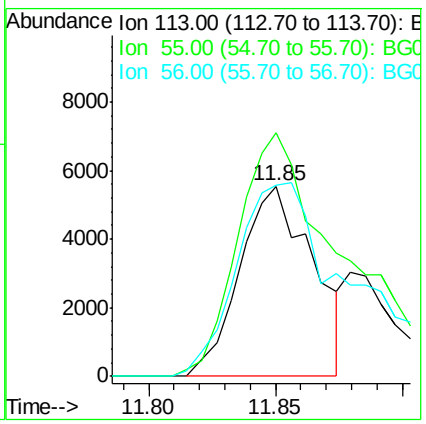


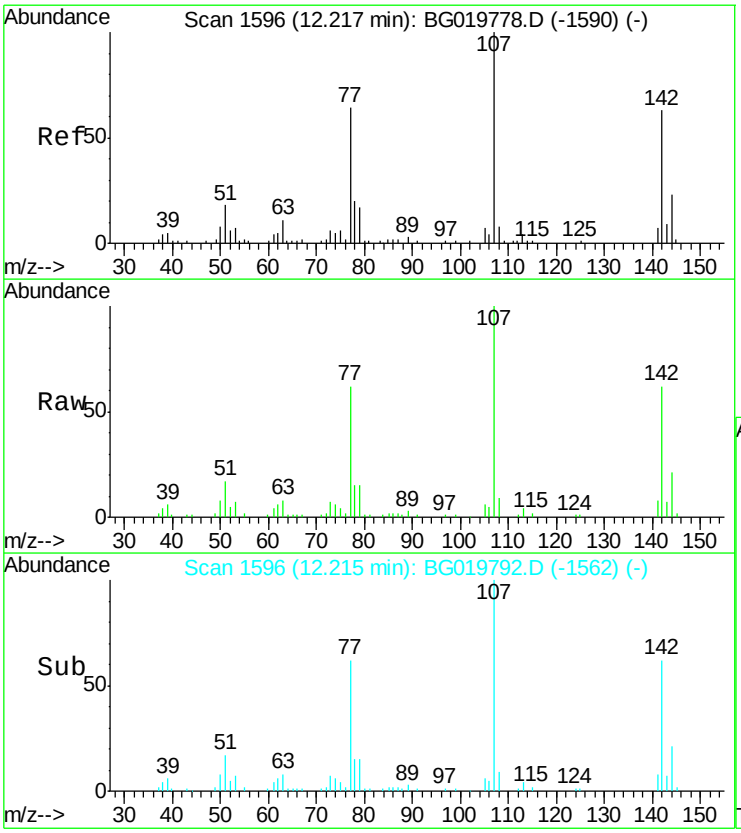
#32
Caprolactam
Concen: 15.92 ng/ul
RT: 11.85 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:113 Resp: 11144

Ion	Ratio	Lower	Upper
113	100		
55	128.1	111.4	167.0
56	100.5	79.0	118.6

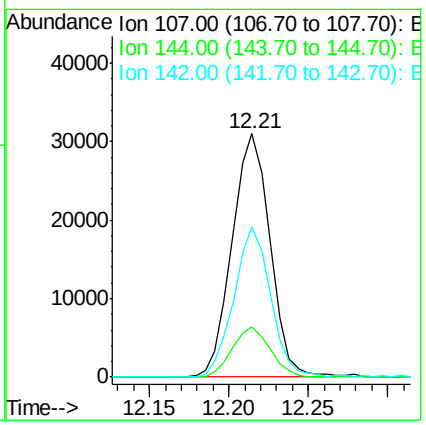


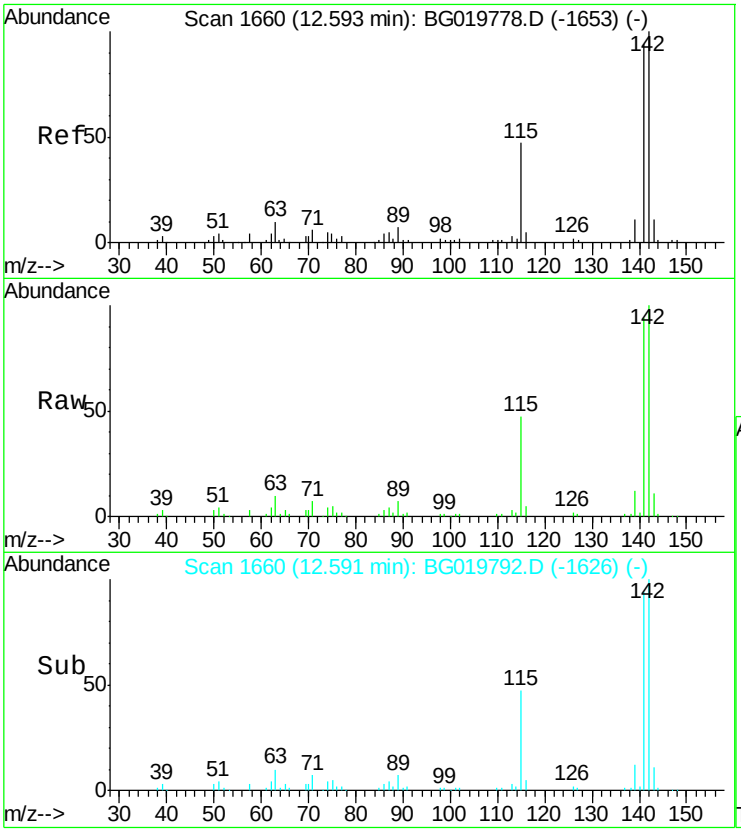


#33
4-Chloro-3-methylphenol
Concen: 21.49 ng/ul
RT: 12.21 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:107 Resp: 51549

Ion	Ratio	Lower	Upper
107	100		
144	20.7	18.2	27.2
142	61.6	50.1	75.1



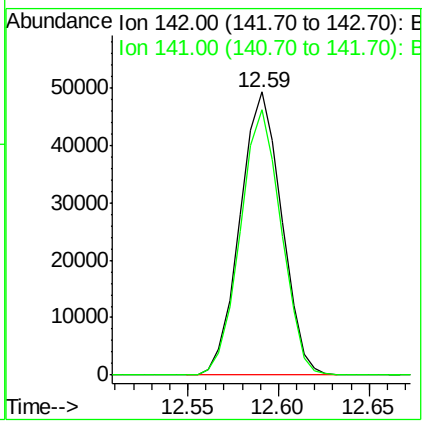


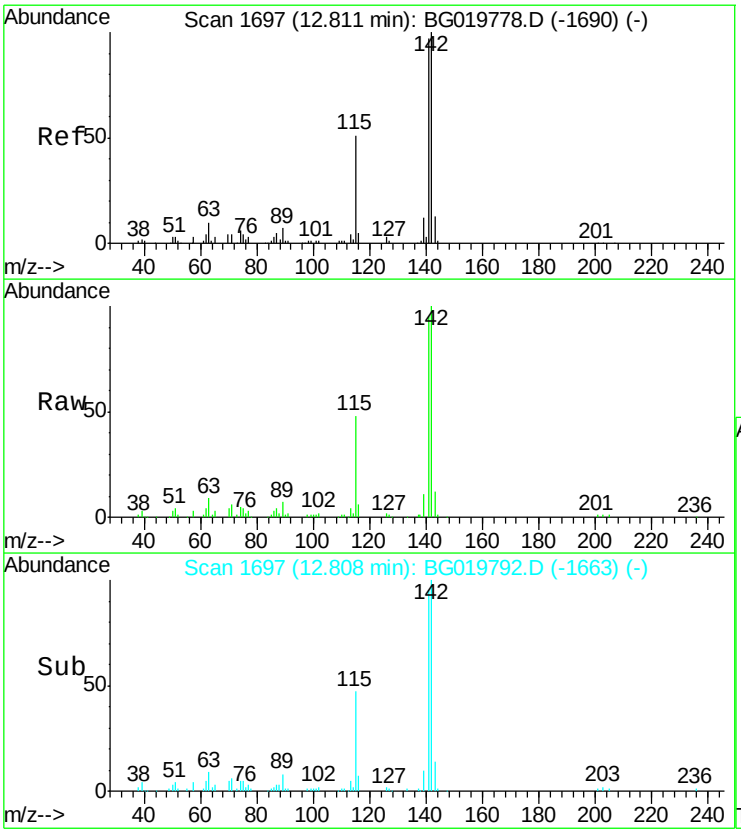
#34
2-Methylnaphthalene
Concen: 20.19 ng/ul
RT: 12.59 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:142 Resp: 78649

Ion	Ratio	Lower	Upper
142	100		
141	93.8	68.8	103.2

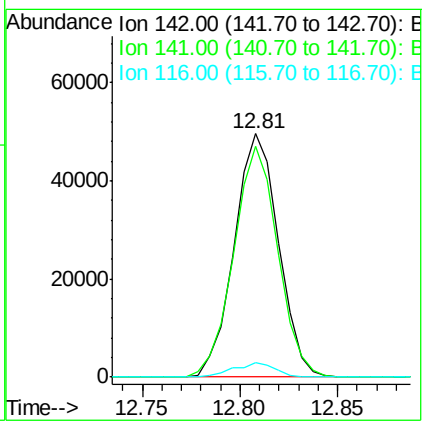


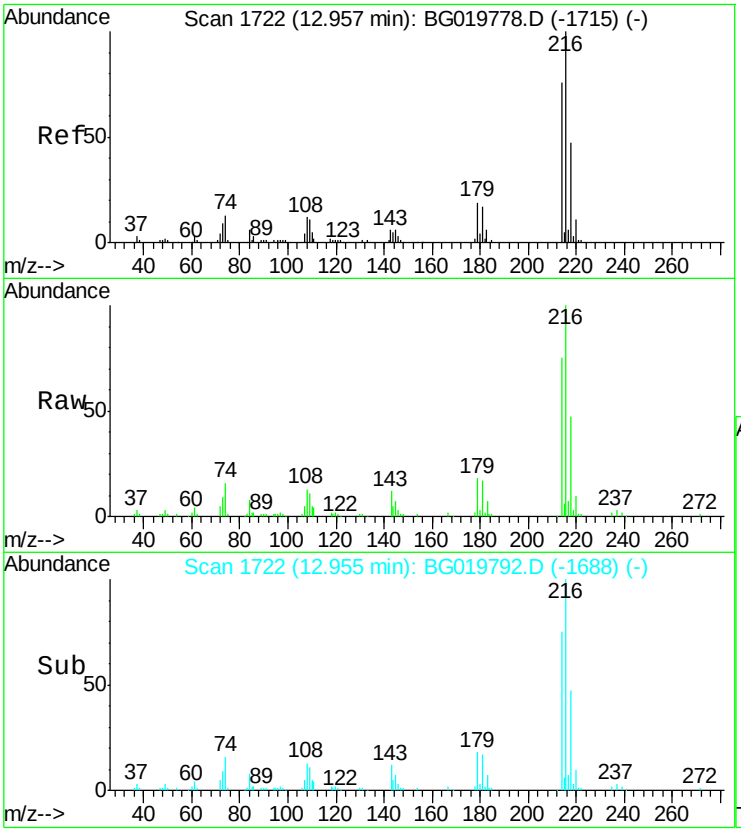


#35
1-Methylnaphthalene
Concen: 20.04 ng/ul
RT: 12.81 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:142 Resp: 77777

Ion	Ratio	Lower	Upper
142	100		
141	94.9	76.6	114.8
116	6.2	4.1	6.1#



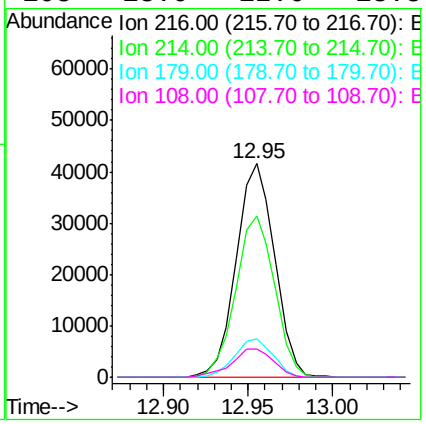


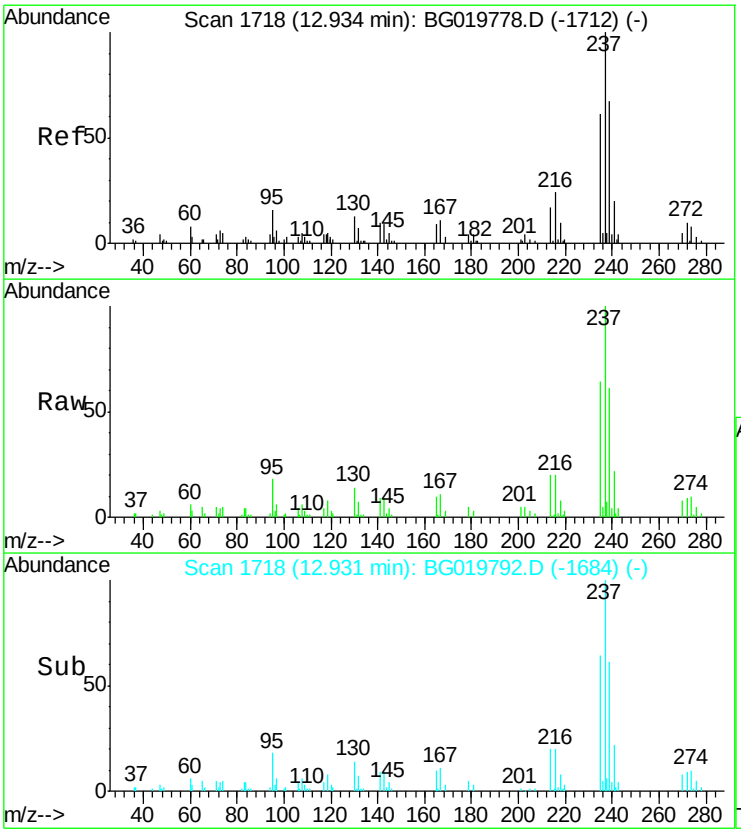
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.21 ng/ul
RT: 12.95 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:216 Resp: 65815

Ion	Ratio	Lower	Upper
216	100		
214	75.5	62.9	94.3
179	18.2	16.9	25.3
108	13.0	12.6	18.8

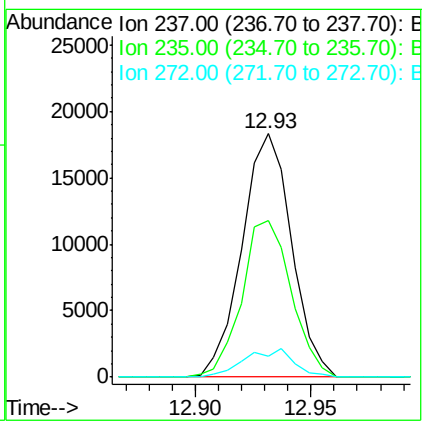


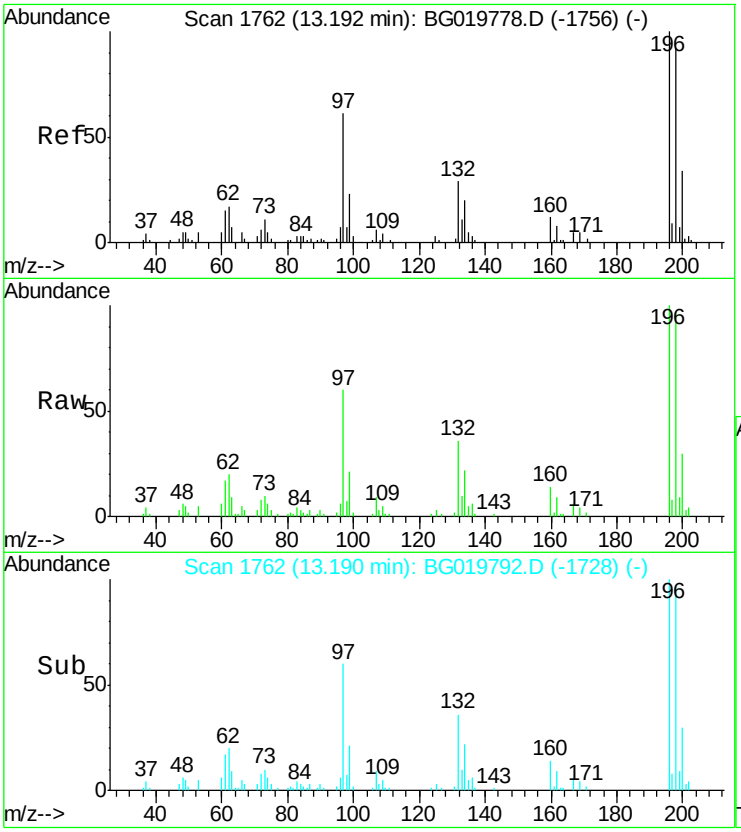


#38
Hexachlorocyclopentadiene
Concen: 15.16 ng/ul
RT: 12.93 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:237 Resp: 27391

Ion	Ratio	Lower	Upper
237	100		
235	60.1	54.8	82.2
272	8.2	9.1	13.7#



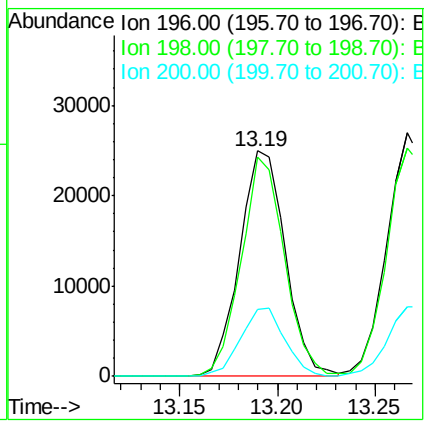


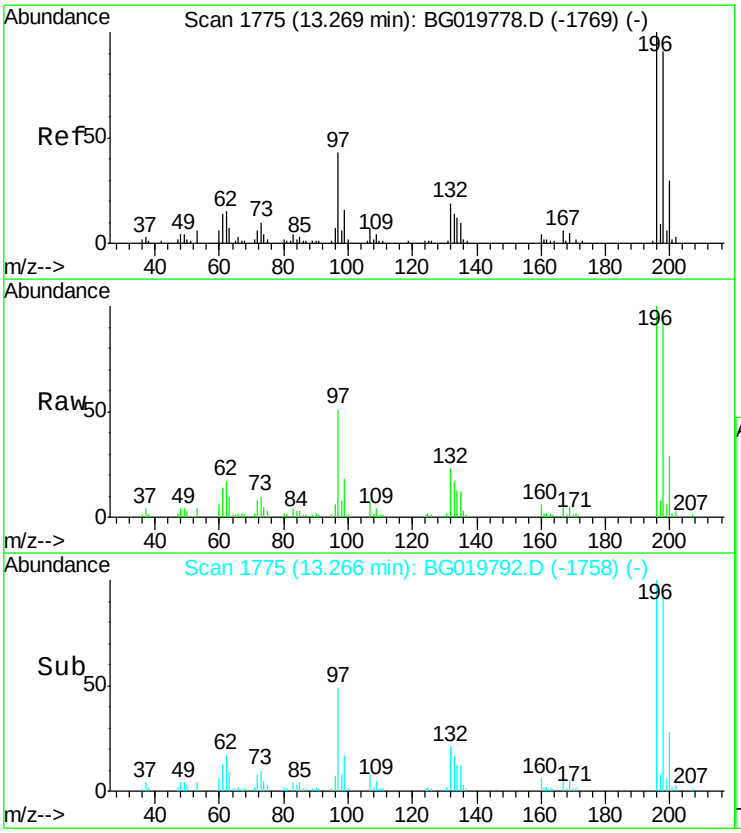
#39
2,4,6-Trichlorophenol
Concen: 21.47 ng/ul
RT: 13.19 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:196 Resp: 40633

Ion	Ratio	Lower	Upper
196	100		
198	97.4	73.3	109.9
200	29.5	26.1	39.1

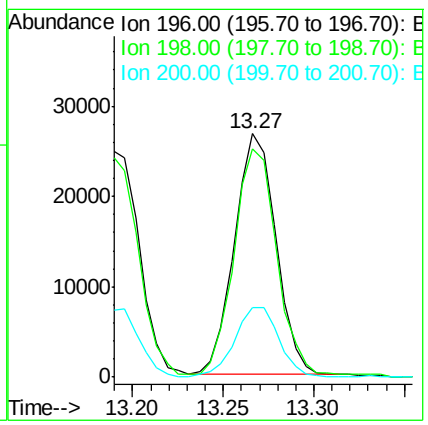


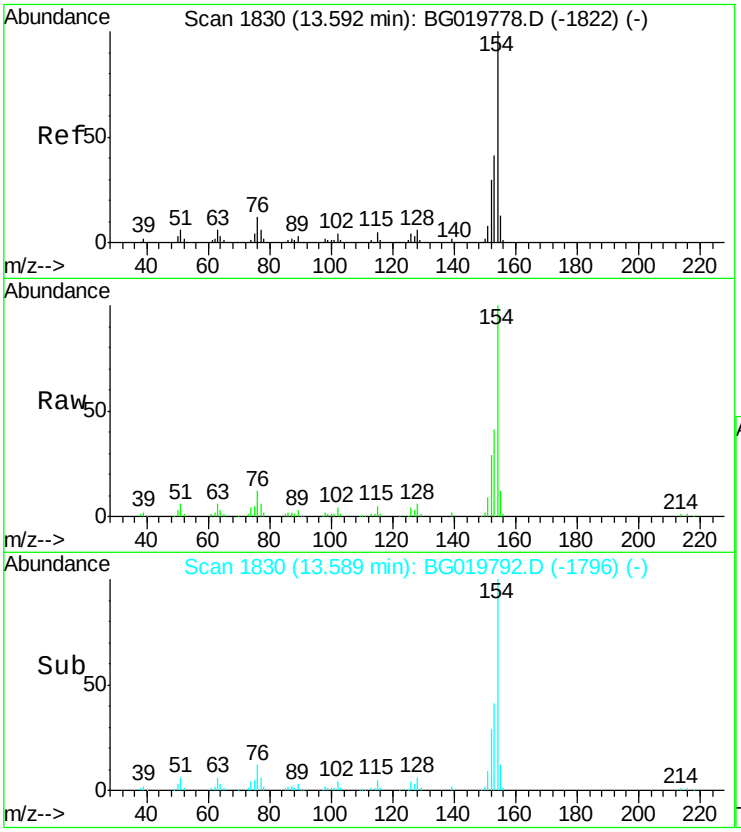


#40
2,4,5-Trichlorophenol
Concen: 21.55 ng/ul
RT: 13.27 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:196 Resp: 42677

Ion	Ratio	Lower	Upper
196	100		
198	93.5	79.0	118.4
200	28.6	24.2	36.2



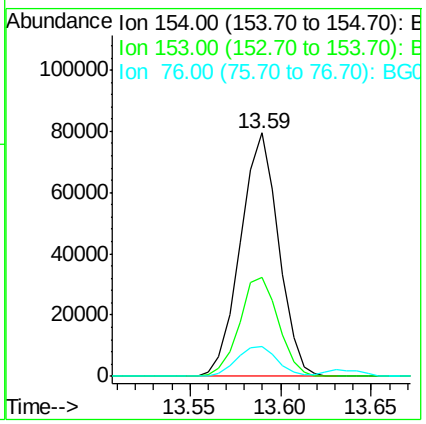


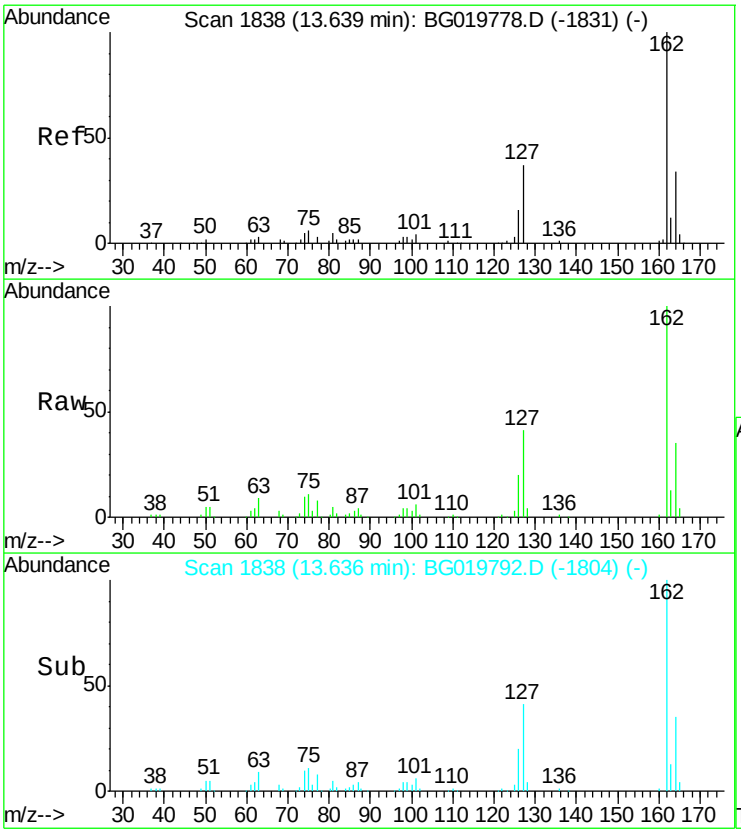
#41
1,1'-Biphenyl
Concen: 20.19 ng/ul
RT: 13.59 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:154 Resp: 116245

Ion	Ratio	Lower	Upper
154	100		
153	40.8	33.4	50.0
76	12.0	12.1	18.1#

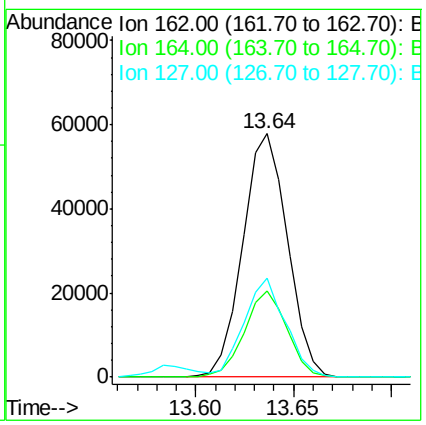


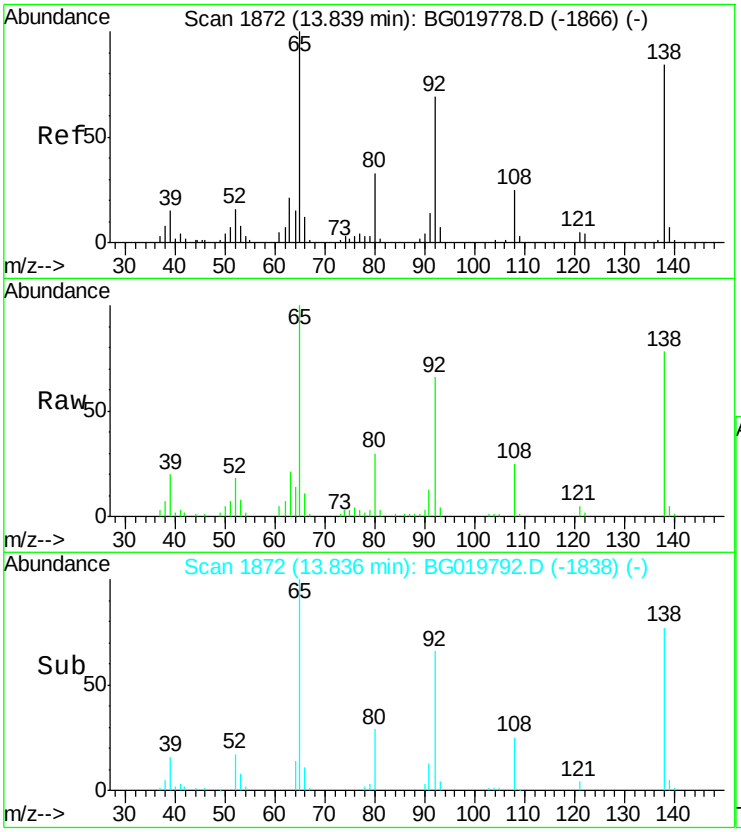


#42
2-Chloronaphthalene
Concen: 20.47 ng/ul
RT: 13.64 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:162 Resp: 91584

Ion	Ratio	Lower	Upper
162	100		
164	35.2	28.3	42.5
127	40.7	32.4	48.6



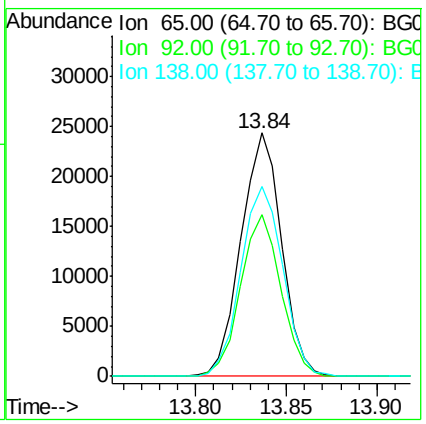


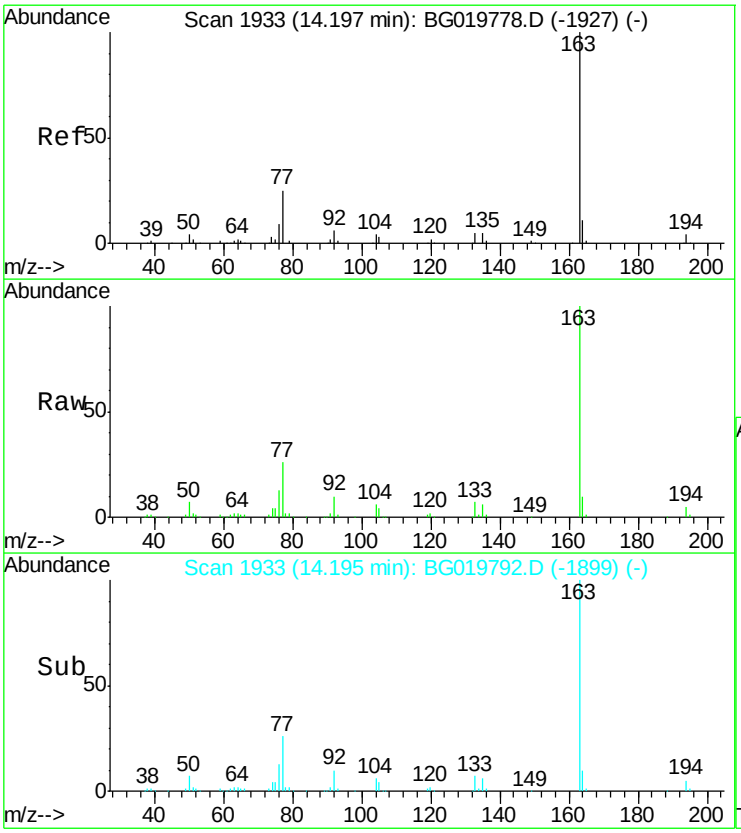
#43
2-Nitroaniline
Concen: 20.02 ng/ul
RT: 13.84 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion: 65 Resp: 37841

Ion	Ratio	Lower	Upper
65	100		
92	66.5	54.0	81.0
138	77.8	58.7	88.1

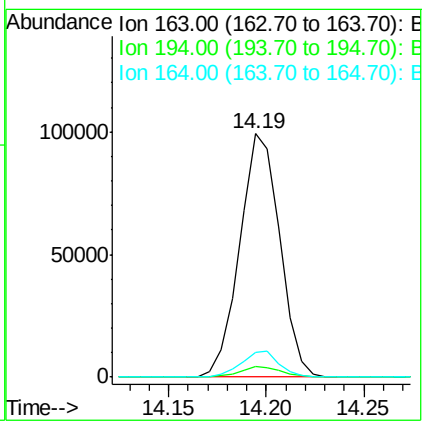


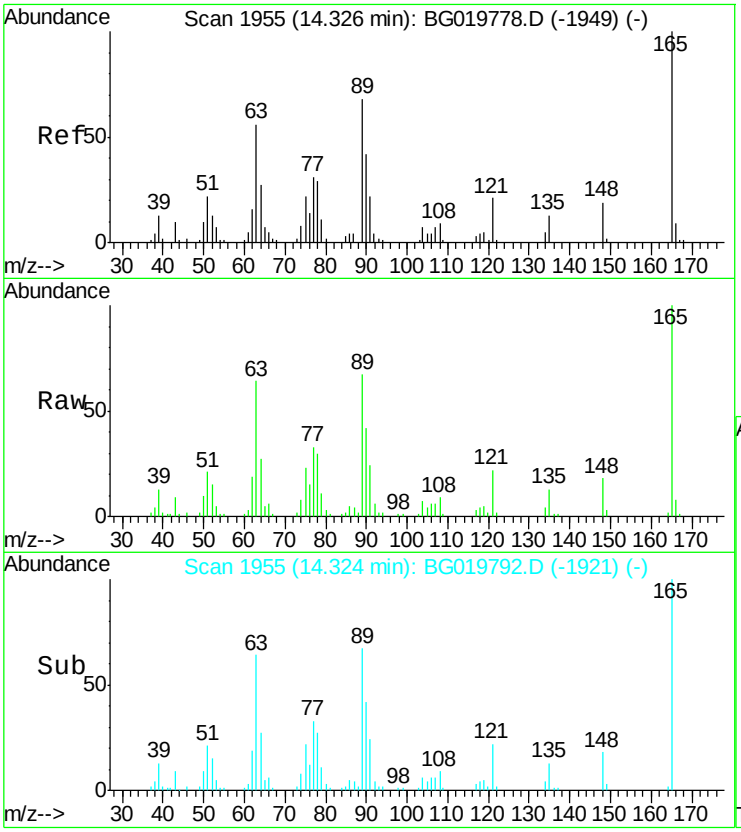


#45
Dimethylphthalate
Concen: 20.30 ng/ul
RT: 14.19 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:163 Resp: 140885

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.2	8.3	12.5



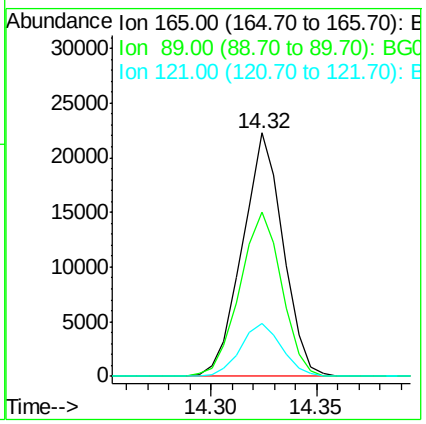


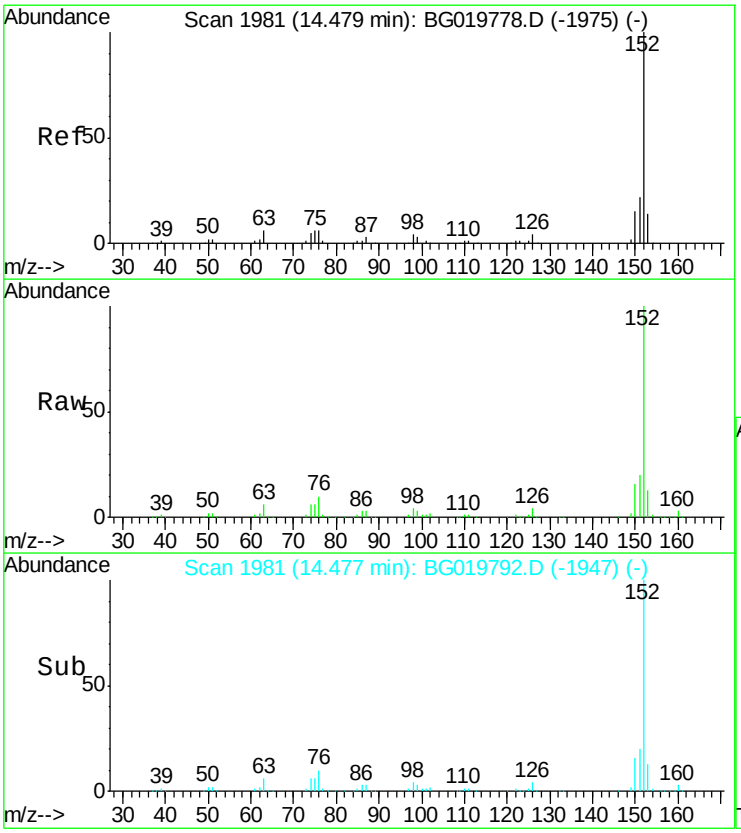
#46
2,6-Dinitrotoluene
Concen: 21.51 ng/ul
RT: 14.32 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:165 Resp: 29874

Ion	Ratio	Lower	Upper
165	100		
89	67.2	61.1	91.7
121	21.9	17.8	26.8

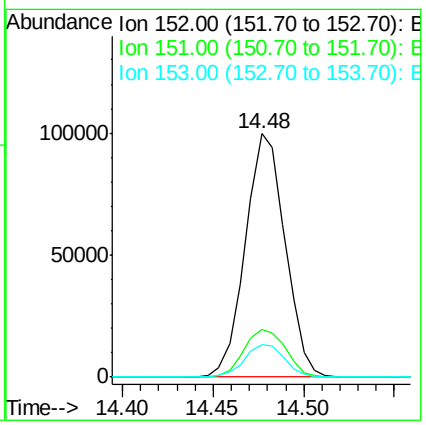


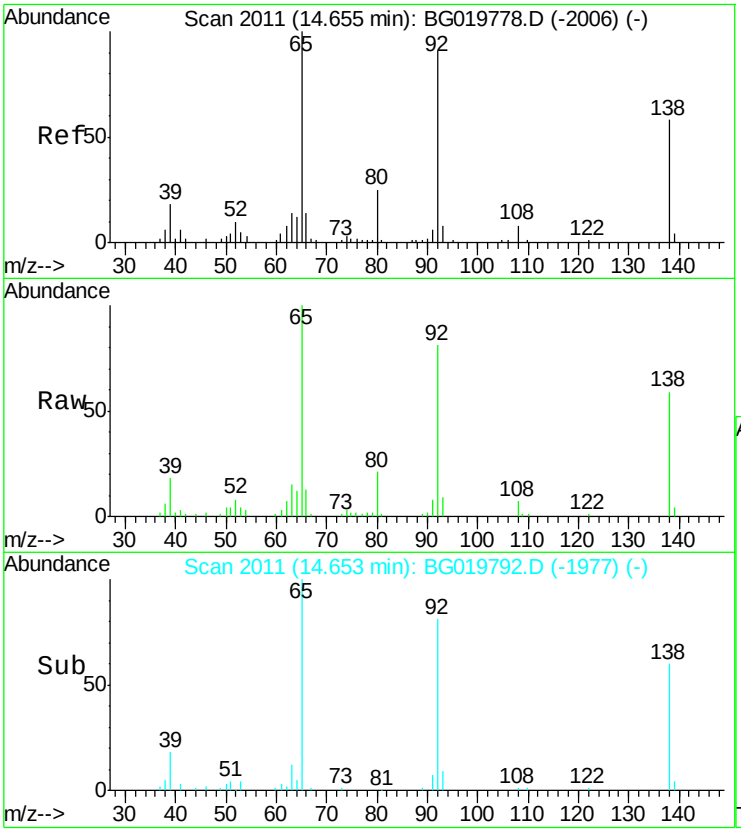


#48
Acenaphthylene
Concen: 20.05 ng/ul
RT: 14.48 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:152 Resp: 151789

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.1	22.7
153	13.5	9.8	14.8



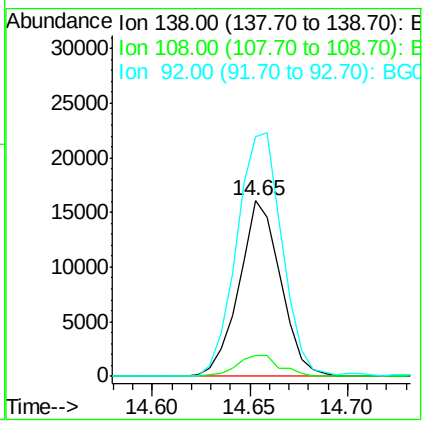


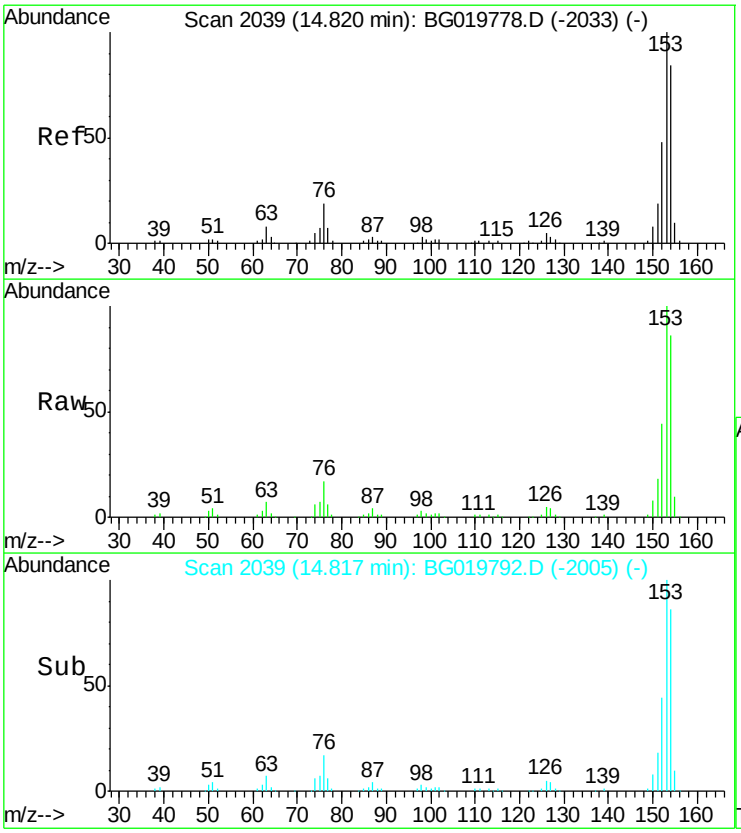
#49
3-Nitroaniline
Concen: 20.48 ng/ul
RT: 14.65 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:138 Resp: 23695

Ion	Ratio	Lower	Upper
138	100		
108	12.0	11.4	17.0
92	136.8	120.2	180.2

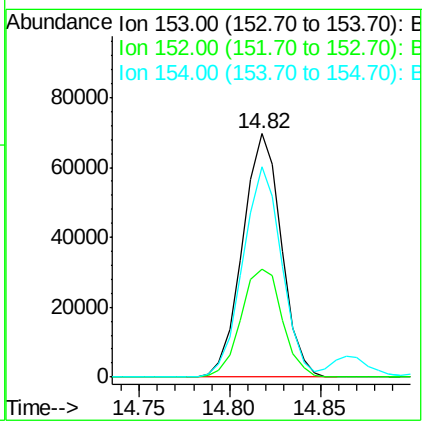


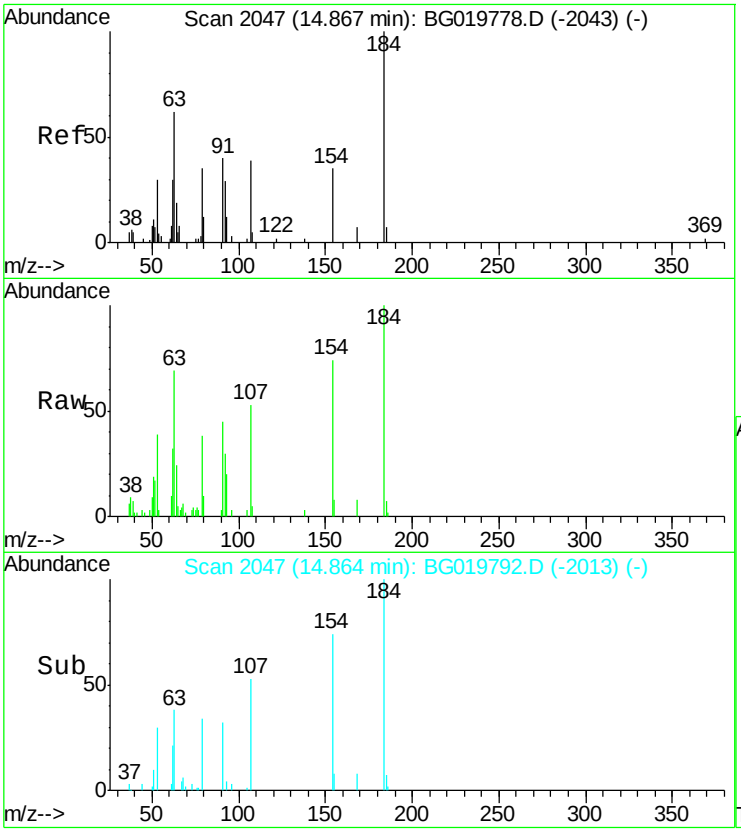


#50
Acenaphthene
Concen: 20.13 ng/ul
RT: 14.82 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:153 Resp: 104388

Ion	Ratio	Lower	Upper
153	100		
152	44.5	40.9	61.3
154	86.3	69.1	103.7



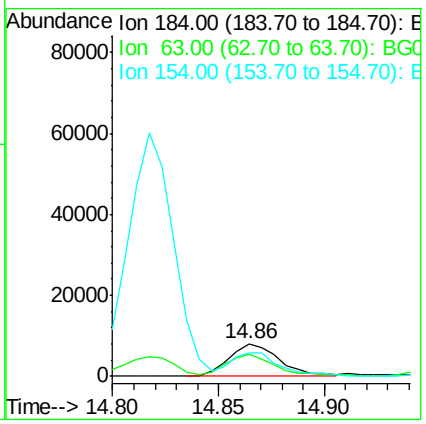


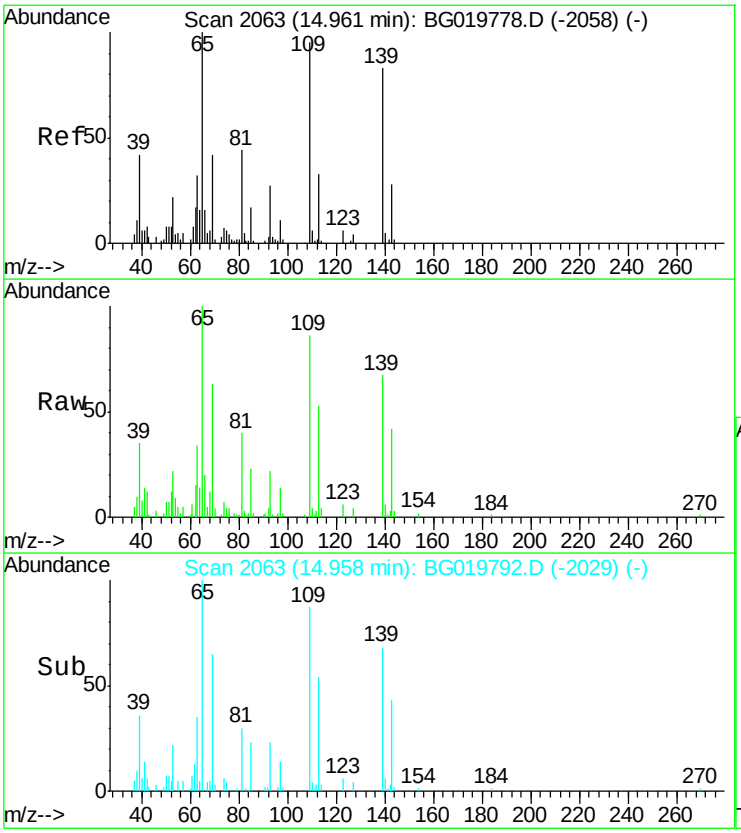
#51
2,4-Dinitrophenol
Concen: 14.66 ng/ul
RT: 14.86 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:184 Resp: 13376

Ion	Ratio	Lower	Upper
184	100		
63	69.2	55.2	82.8
154	73.5	59.8	89.6

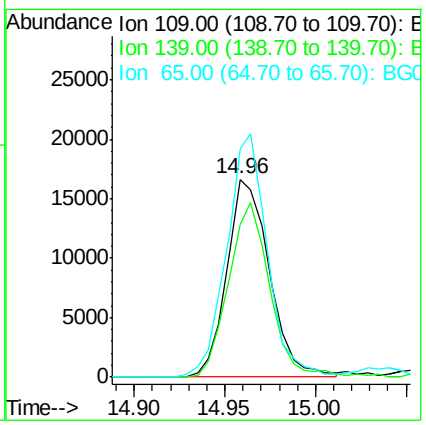


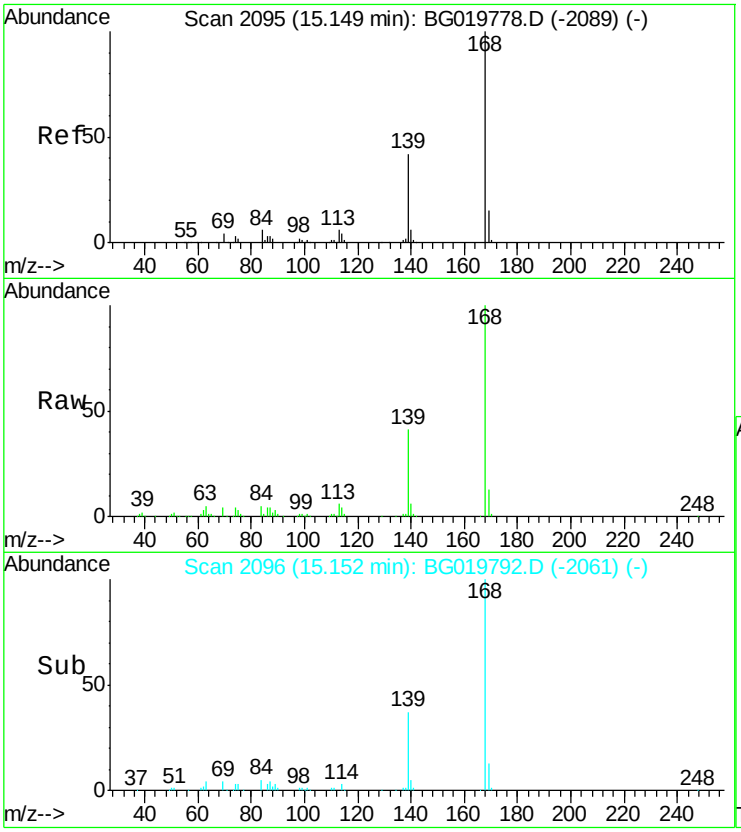


#53
4-Nitrophenol
Concen: 20.19 ng/ul
RT: 14.96 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:109 Resp: 27141

Ion	Ratio	Lower	Upper
109	100		
139	77.4	67.8	101.6
65	115.7	94.5	141.7



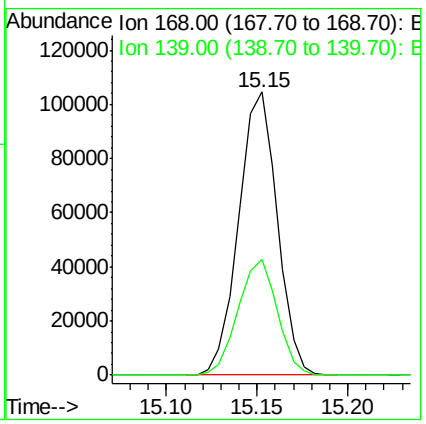


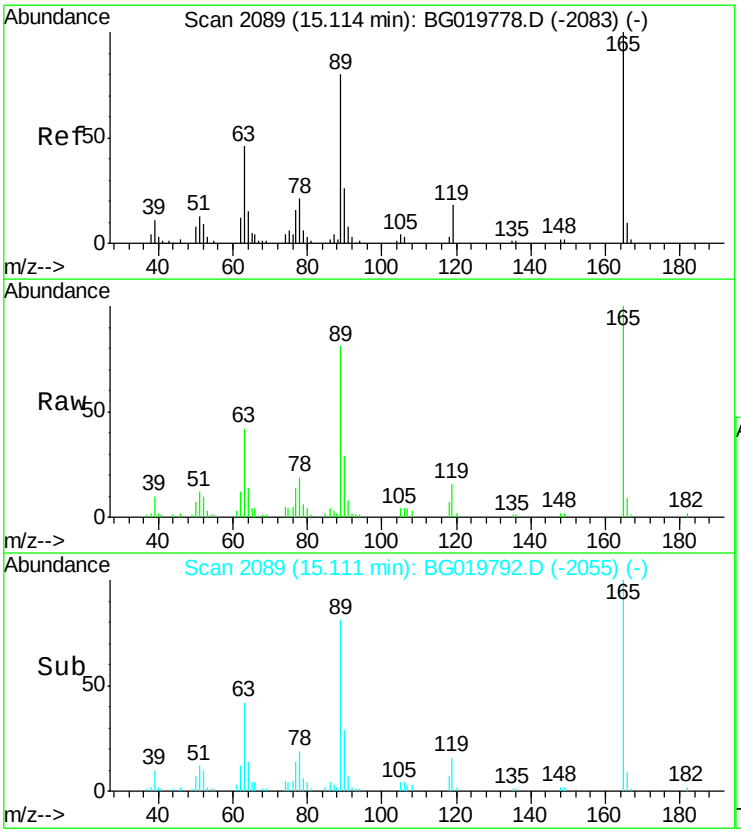
#54
Dibenzofuran
Concen: 20.40 ng/ul
RT: 15.15 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:168 Resp: 155070

Ion	Ratio	Lower	Upper
168	100		
139	40.9	34.7	52.1

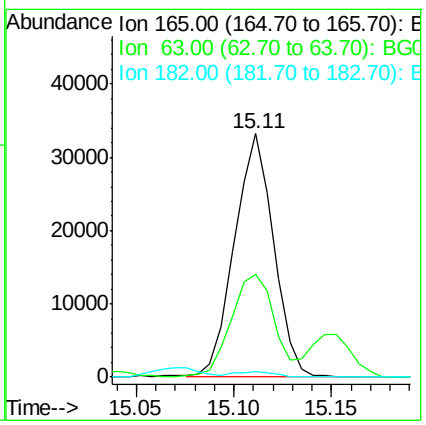


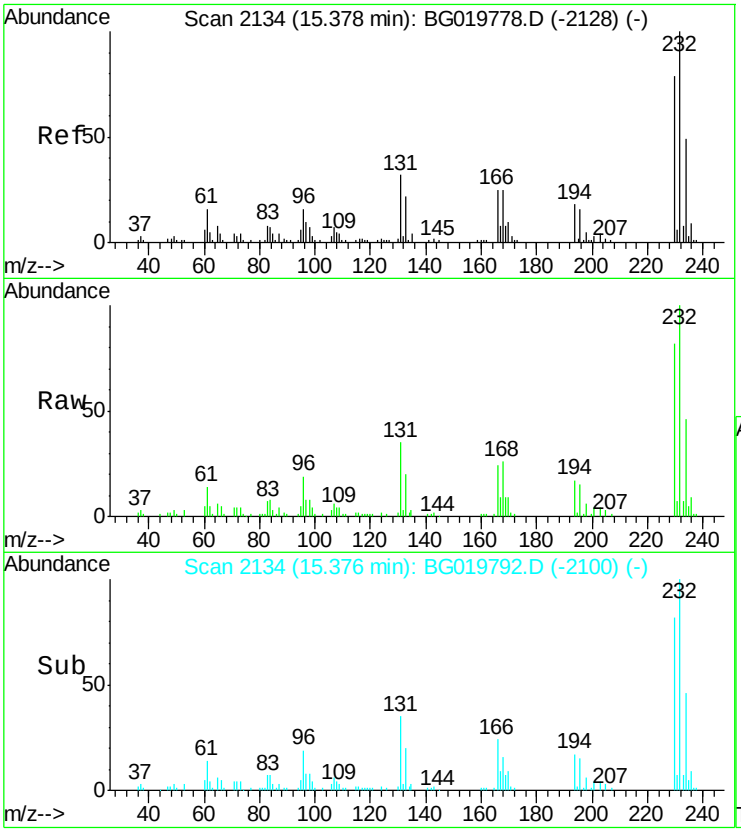


#55
2,4-Dinitrotoluene
Concen: 21.41 ng/ul
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:165 Resp: 46242

Ion	Ratio	Lower	Upper
165	100		
63	42.3	44.2	66.2#
182	2.2	2.6	3.8#



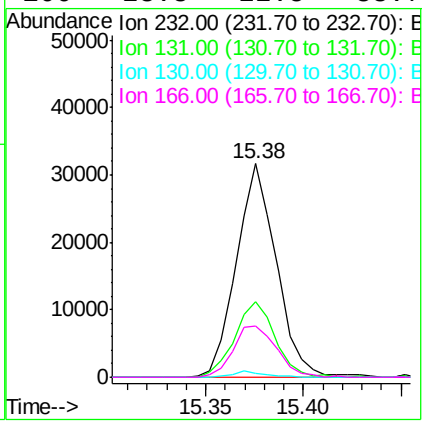


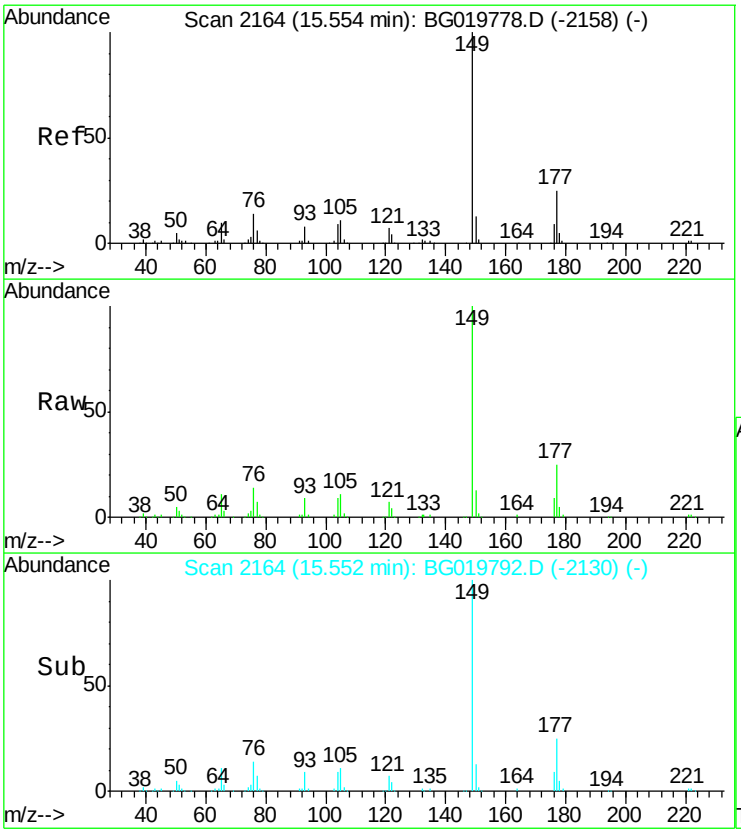
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.28 ng/ul
RT: 15.38 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:232 Resp: 44688

Ion	Ratio	Lower	Upper
232	100		
131	35.1	27.5	41.3
130	1.7	2.0	3.0#
166	23.8	22.5	33.7

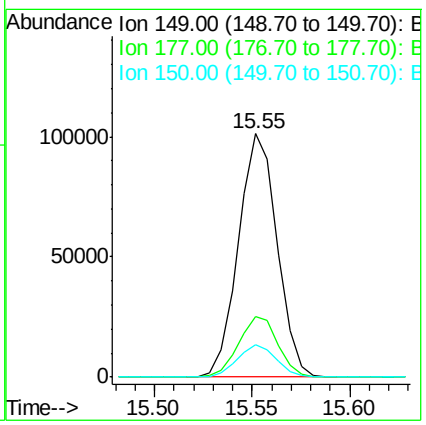


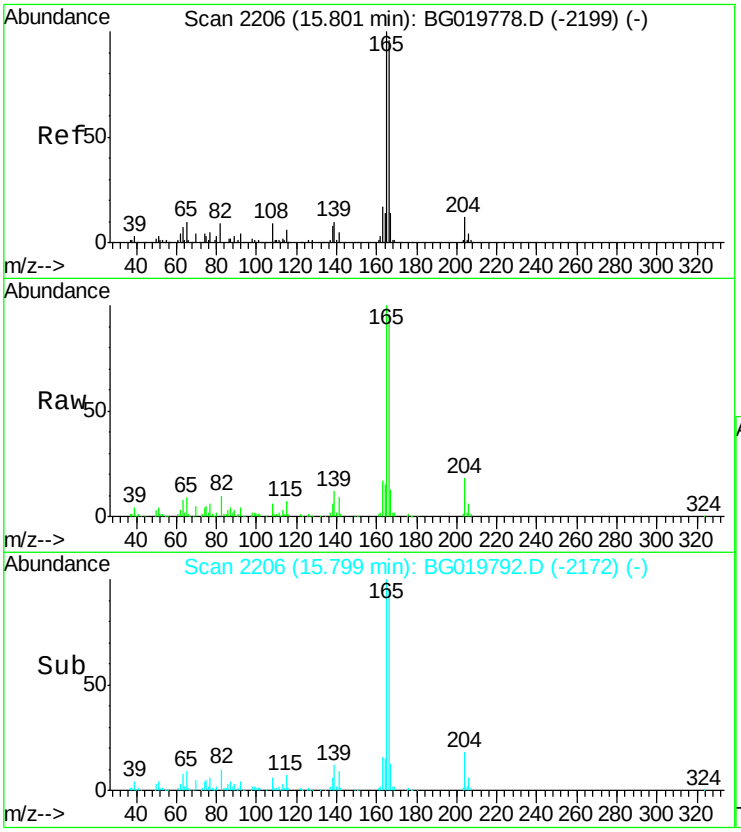


#57
Diethylphthalate
Concen: 19.96 ng/ul
RT: 15.55 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:149 Resp: 138433

Ion	Ratio	Lower	Upper
149	100		
177	24.9	19.6	29.4
150	13.1	10.9	16.3



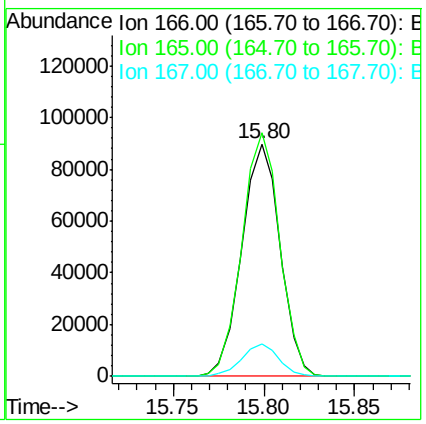


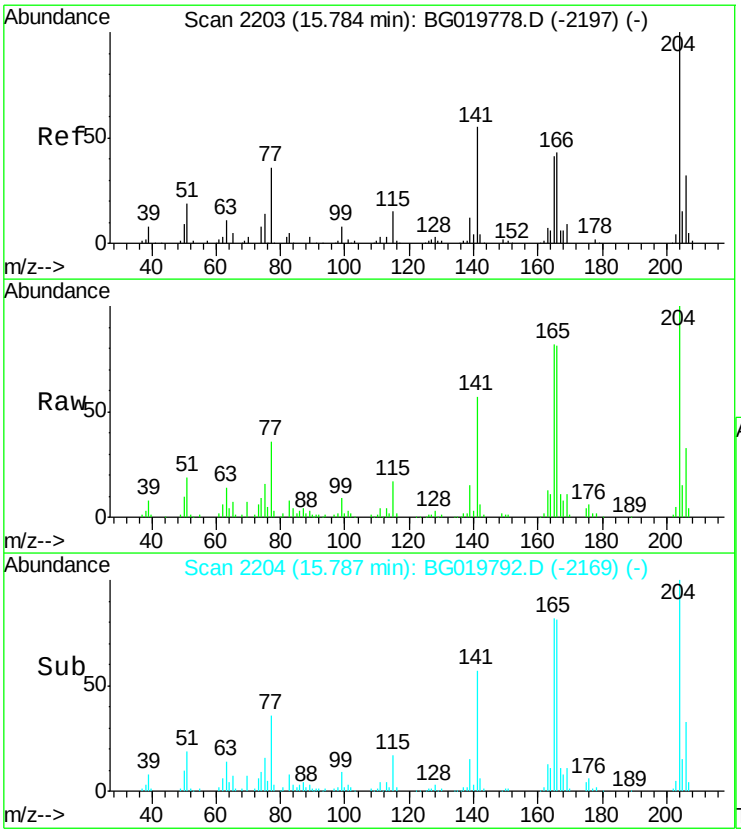
#59
Fluorene
Concen: 19.87 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:166 Resp: 132023

Ion	Ratio	Lower	Upper
166	100		
165	104.7	81.4	122.2
167	13.8	11.1	16.7

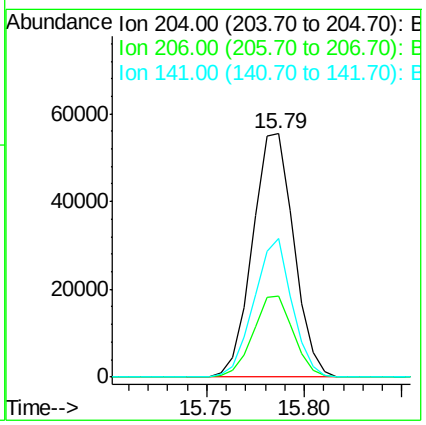


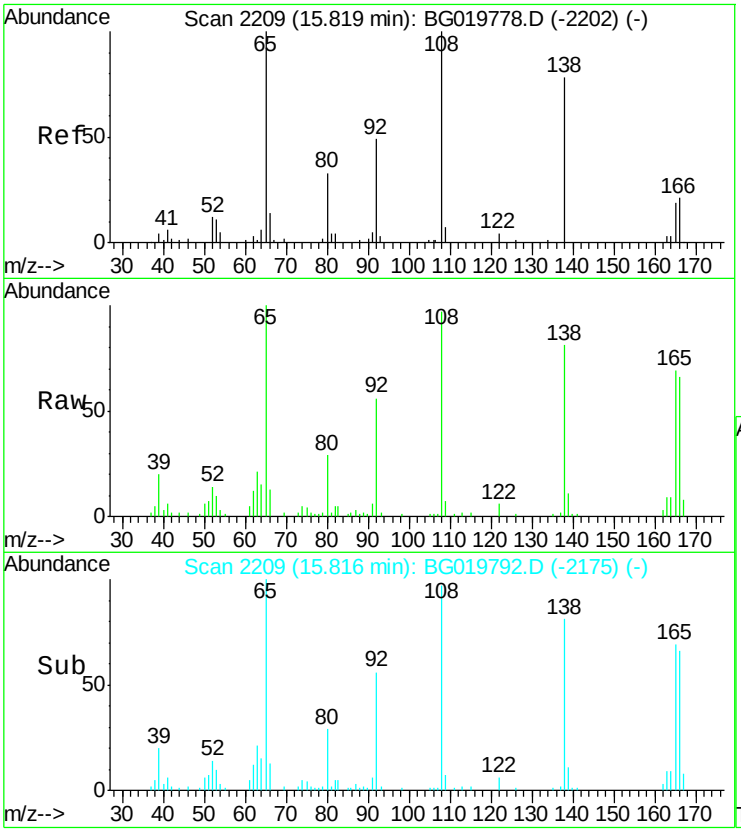


#60
4-Chlorophenyl-phenylether
Concen: 21.02 ng/ul
RT: 15.79 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:204 Resp: 81259

Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.2	40.8
141	56.9	45.4	68.2



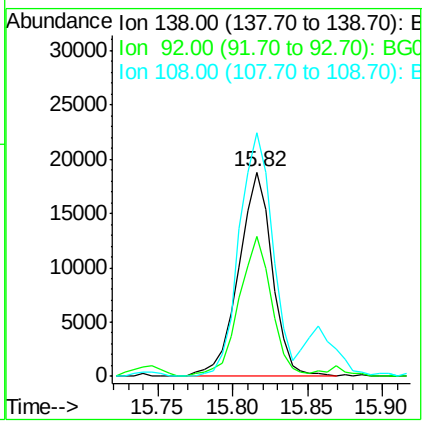


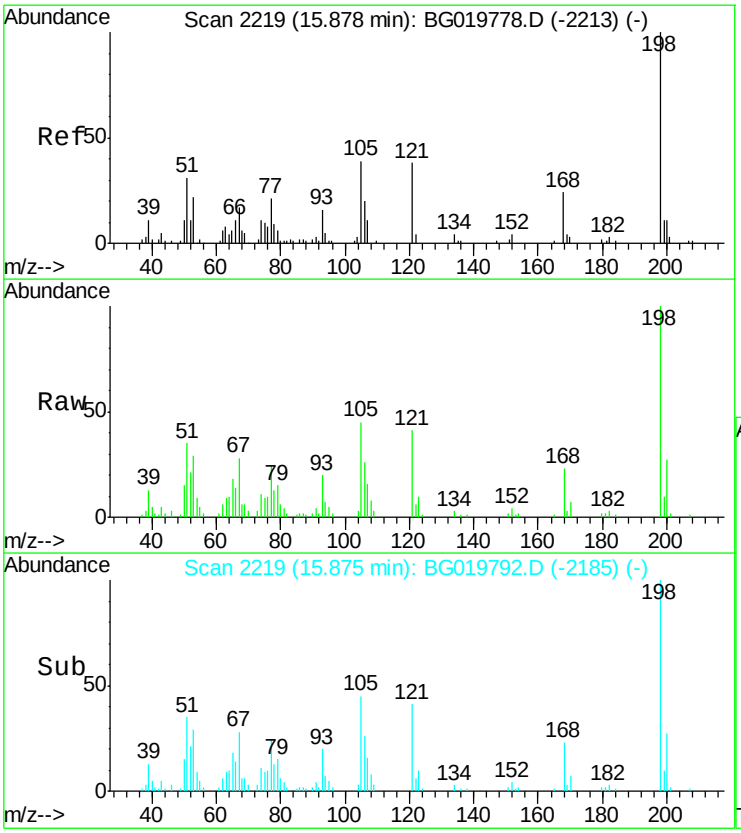
#61
4-Nitroaniline
Concen: 21.16 ng/ul
RT: 15.82 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:138 Resp: 29467

Ion	Ratio	Lower	Upper
138	100		
92	68.6	49.6	74.4
108	119.2	104.9	157.3

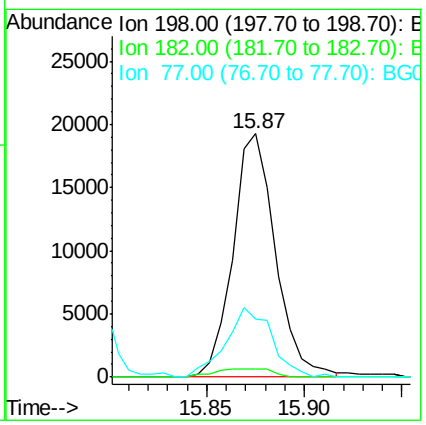


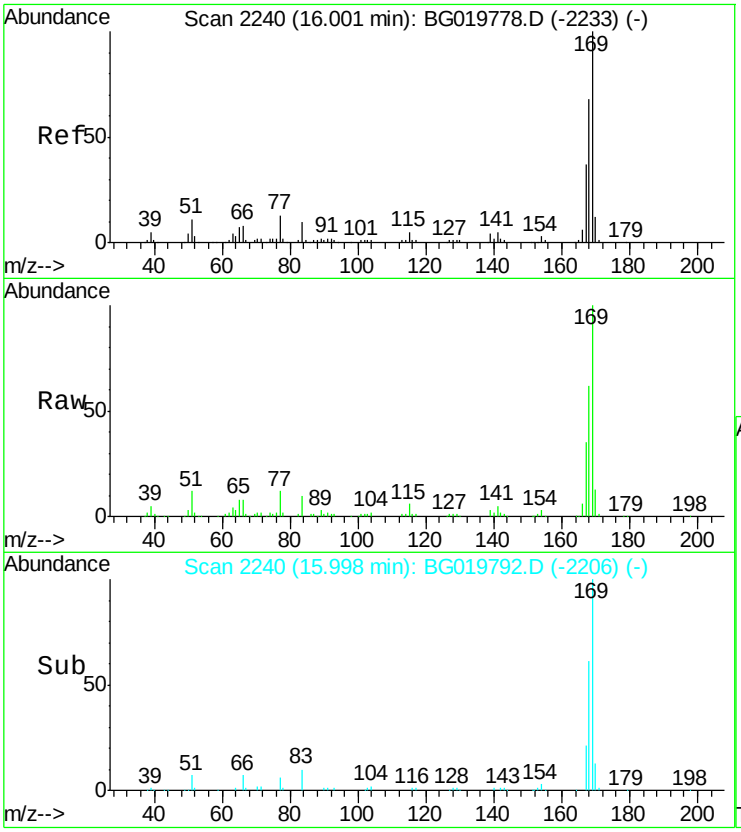


#64
4,6-Dinitro-2-methylphenol
Concen: 19.01 ng/ul
RT: 15.87 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:198 Resp: 29020

Ion	Ratio	Lower	Upper
198	100		
182	3.3	3.4	5.2#
77	24.0	20.6	31.0



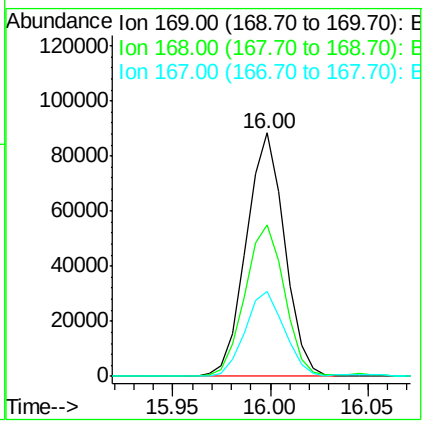


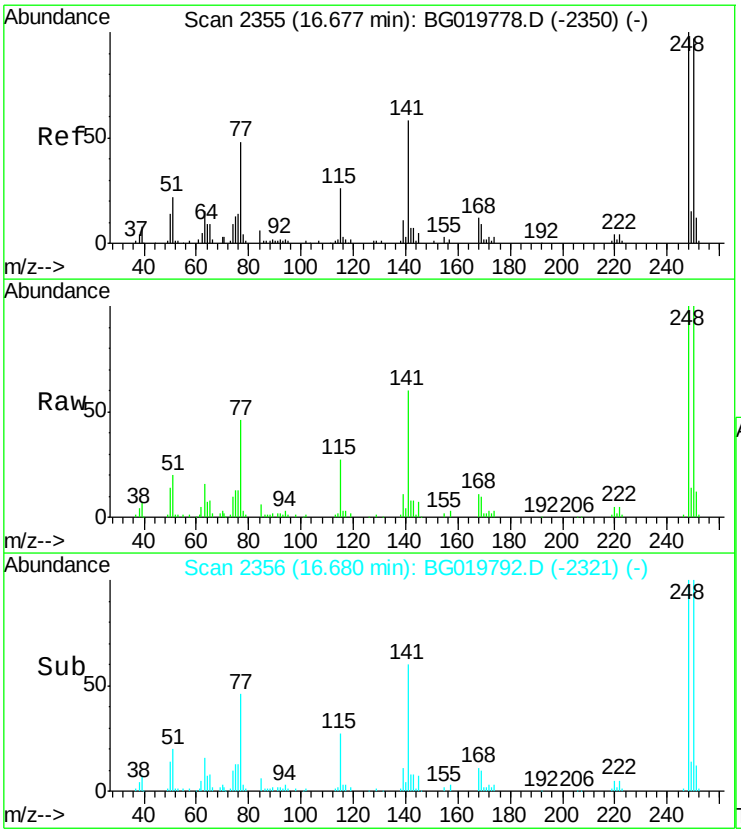
#65
N-Nitrosodiphenylamine
Concen: 20.07 ng/ul
RT: 16.00 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:169 Resp: 120312

Ion	Ratio	Lower	Upper
169	100		
168	62.3	53.7	80.5
167	34.7	30.3	45.5

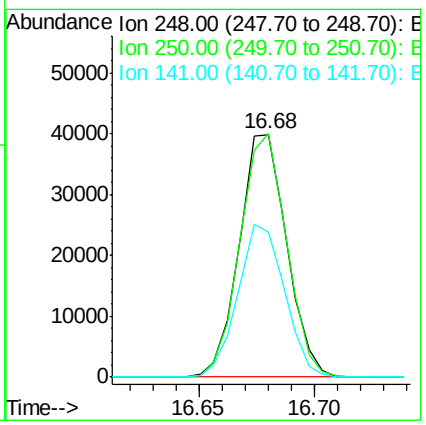


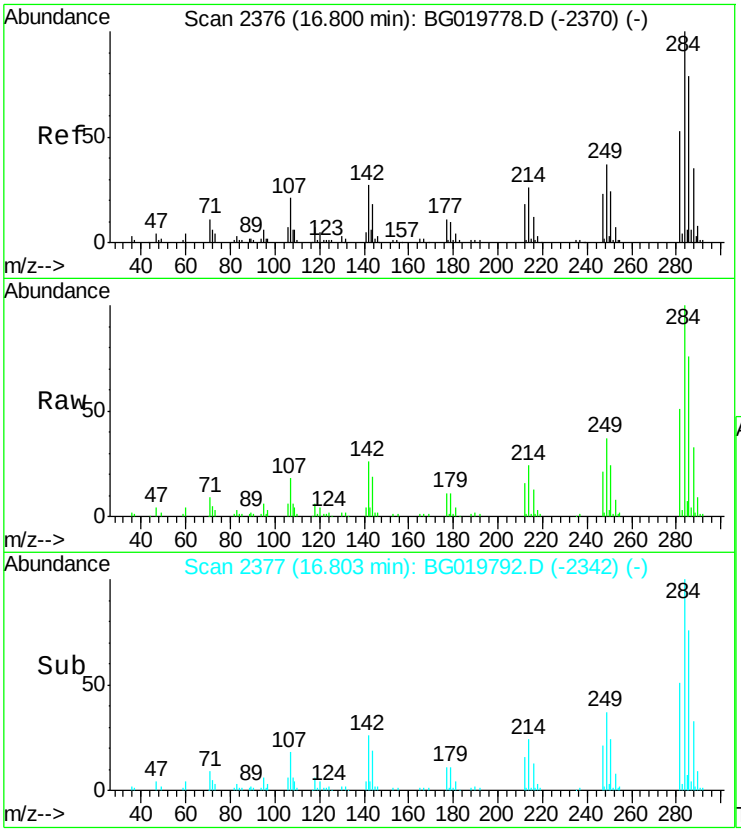


#66
4-Bromophenyl-phenylether
Concen: 21.37 ng/ul
RT: 16.68 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:248 Resp: 57203

Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.4	116.0
141	59.9	52.6	79.0



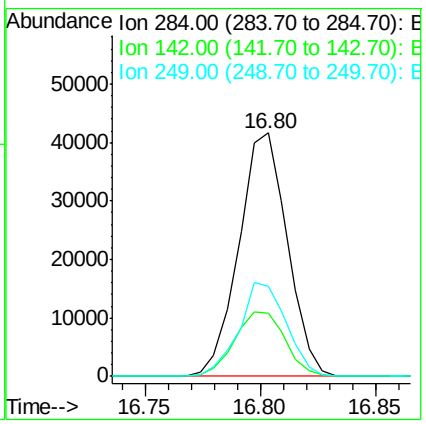


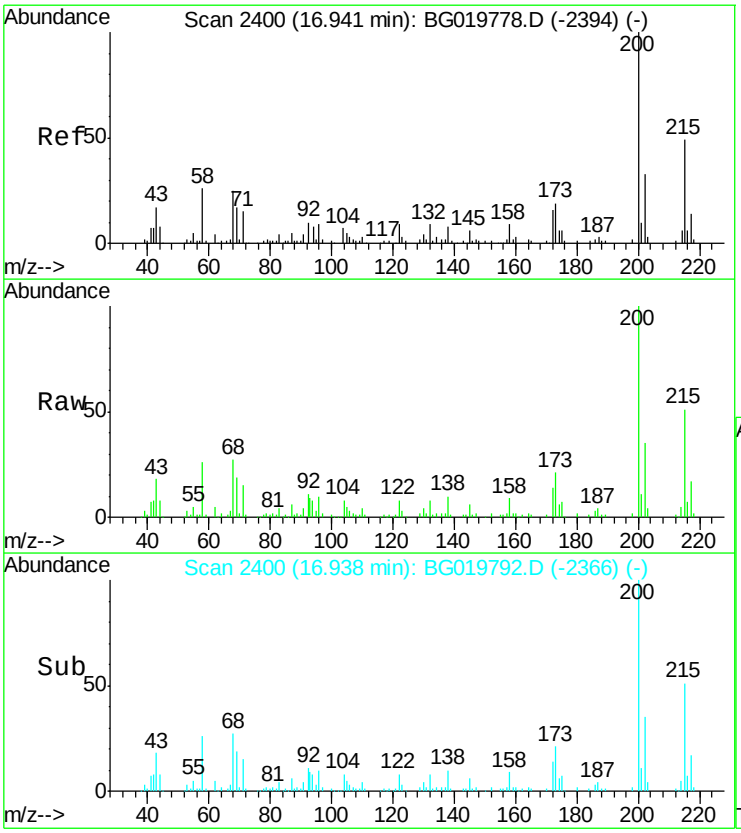
#67
Hexachlorobenzene
Concen: 21.58 ng/ul
RT: 16.80 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:284 Resp: 60905

Ion	Ratio	Lower	Upper
284	100		
142	26.2	23.6	35.4
249	36.7	27.8	41.6

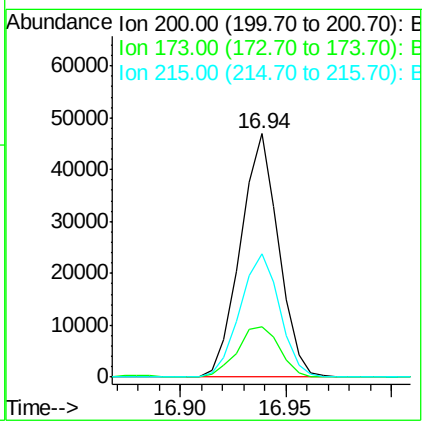


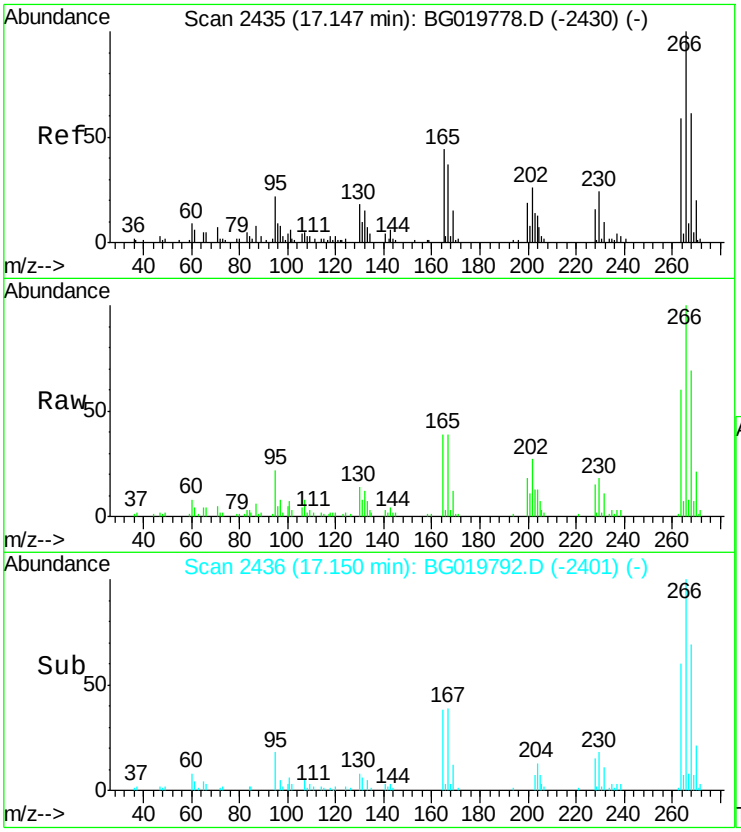


#68
Atrazine
Concen: 21.02 ng/ul
RT: 16.94 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:200 Resp: 58785

Ion	Ratio	Lower	Upper
200	100		
173	20.8	15.4	23.0
215	50.6	38.8	58.2



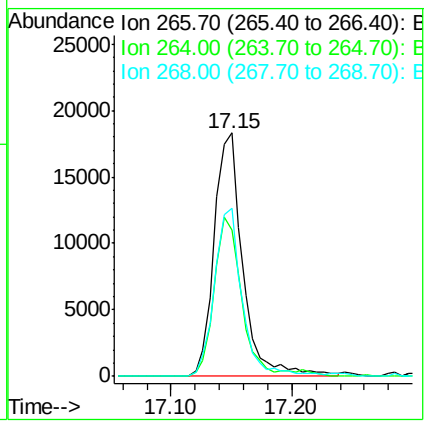


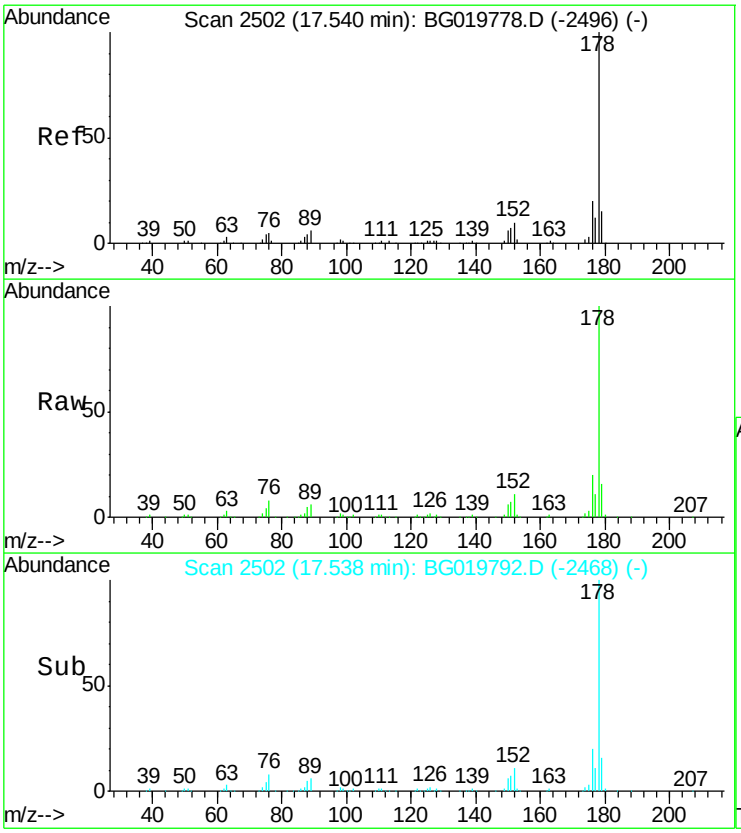
#69
Pentachlorophenol
Concen: 18.91 ng/ul
RT: 17.15 min Scan# 2436
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:266 Resp: 29872

Ion	Ratio	Lower	Upper
266	100		
264	60.2	51.8	77.8
268	69.2	46.8	70.2

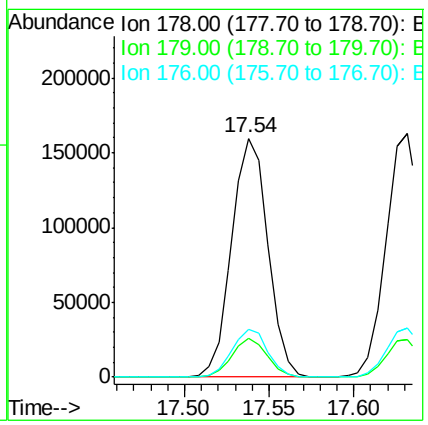


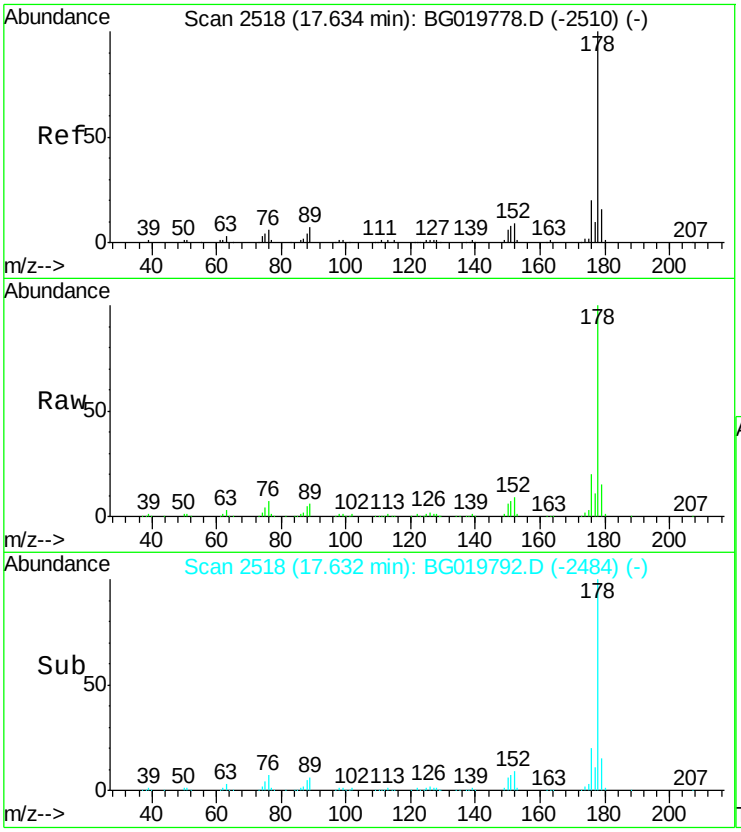


#70
Phenanthrene
Concen: 20.03 ng/ul
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:178 Resp: 238602

Ion	Ratio	Lower	Upper
178	100		
179	16.3	12.2	18.2
176	20.2	16.6	24.8



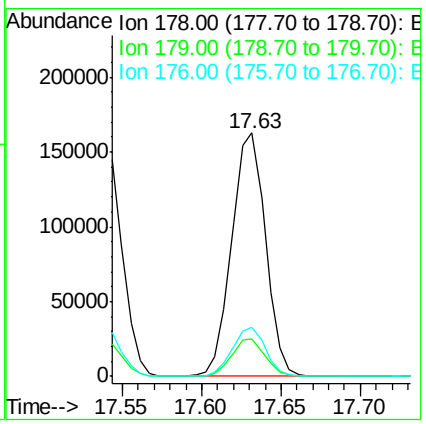


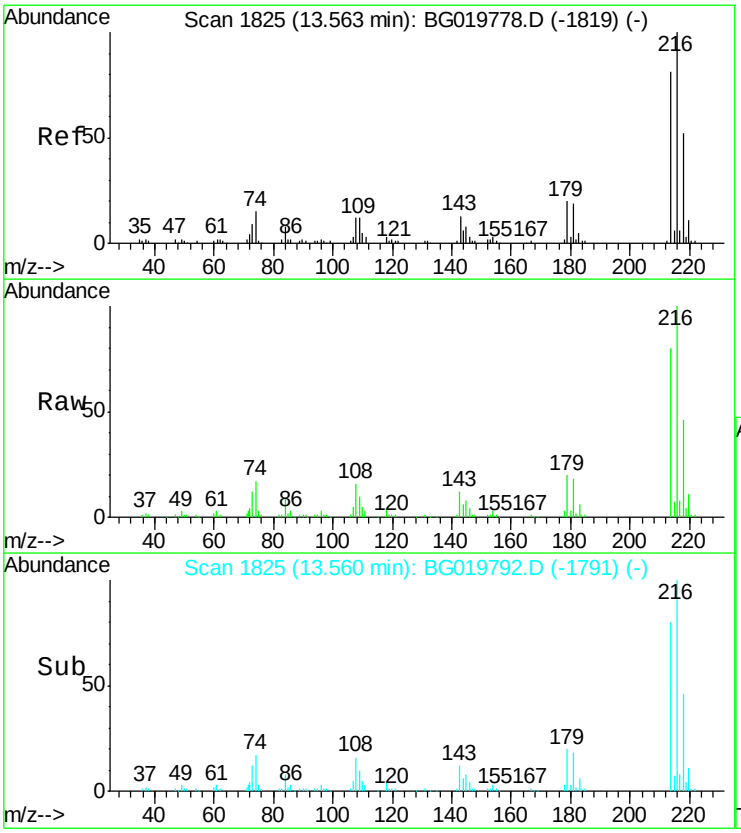
#72
Anthracene
Concen: 20.01 ng/ul
RT: 17.63 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:178 Resp: 240306

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	19.9	15.0	22.4

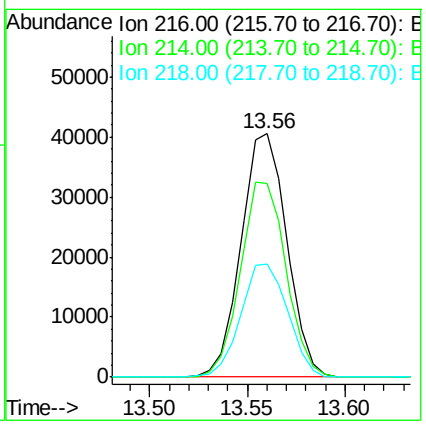


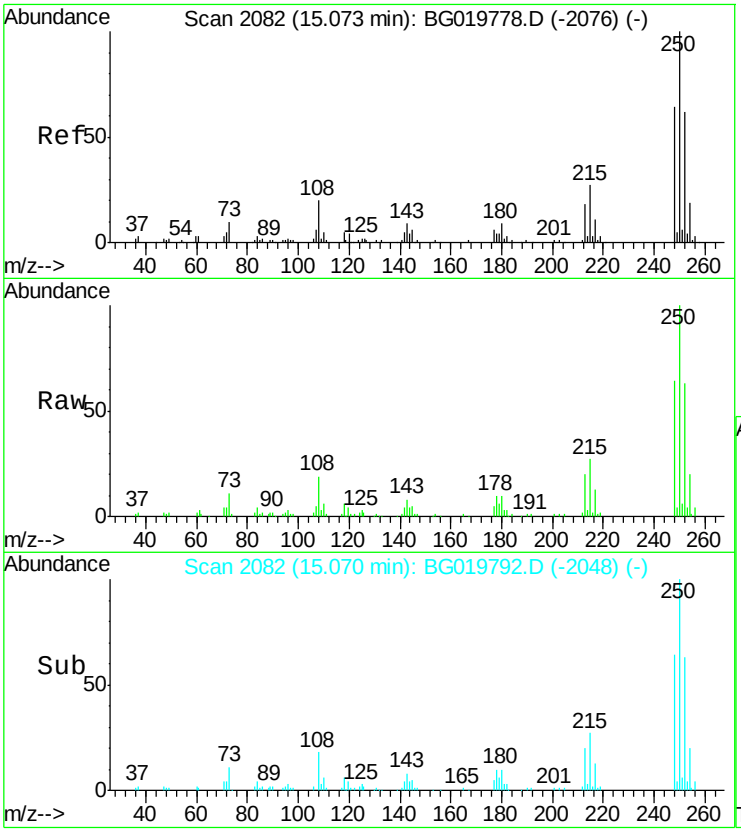


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.39 ng/uL
RT: 13.56 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:216 Resp: 65742

Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.4	96.6
218	46.4	39.3	58.9



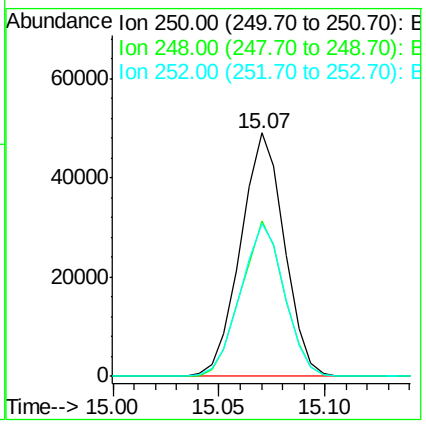


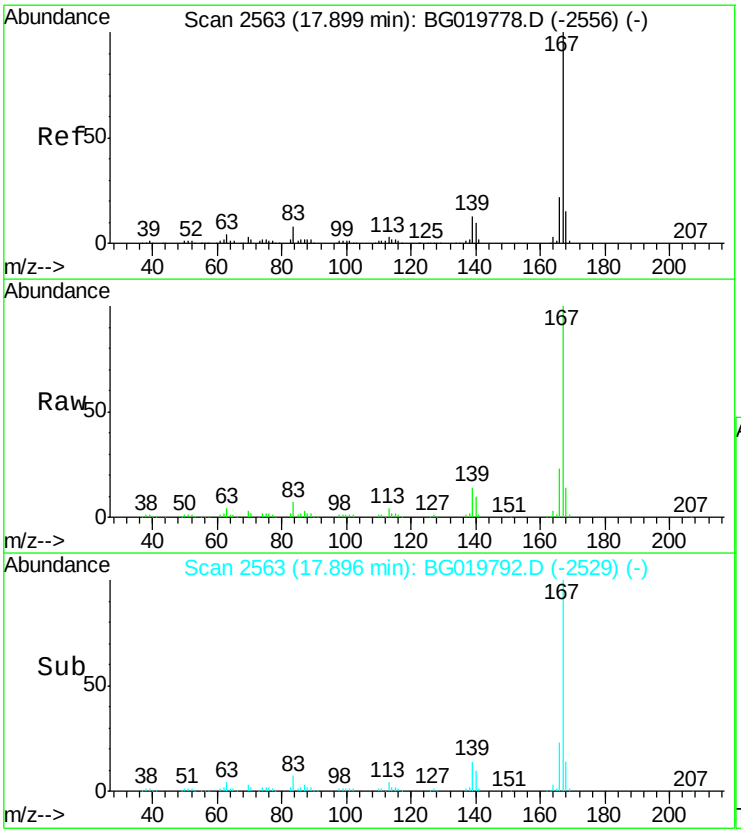
#74
Pentachlorobenzene
Concen: 21.97 ng/uL
RT: 15.07 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:250 Resp: 70436

Ion	Ratio	Lower	Upper
250	100		
248	63.8	50.4	75.6
252	62.5	47.2	70.8

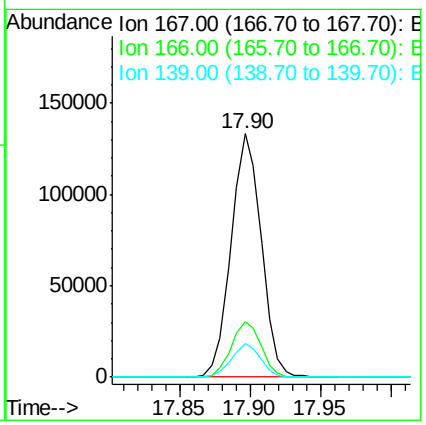


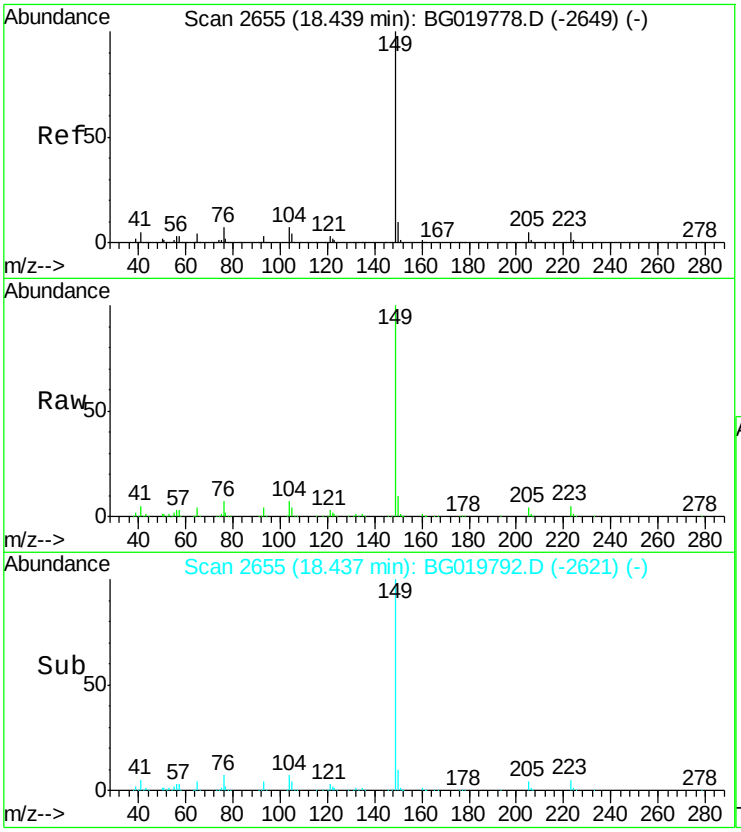


#75
Carbazole
Concen: 20.57 ng/ul
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:167 Resp: 198403

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.1	27.1
139	14.1	9.8	14.6



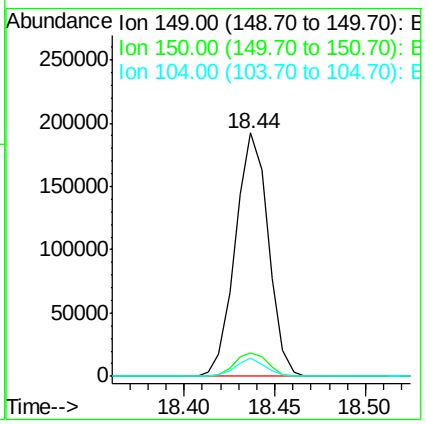


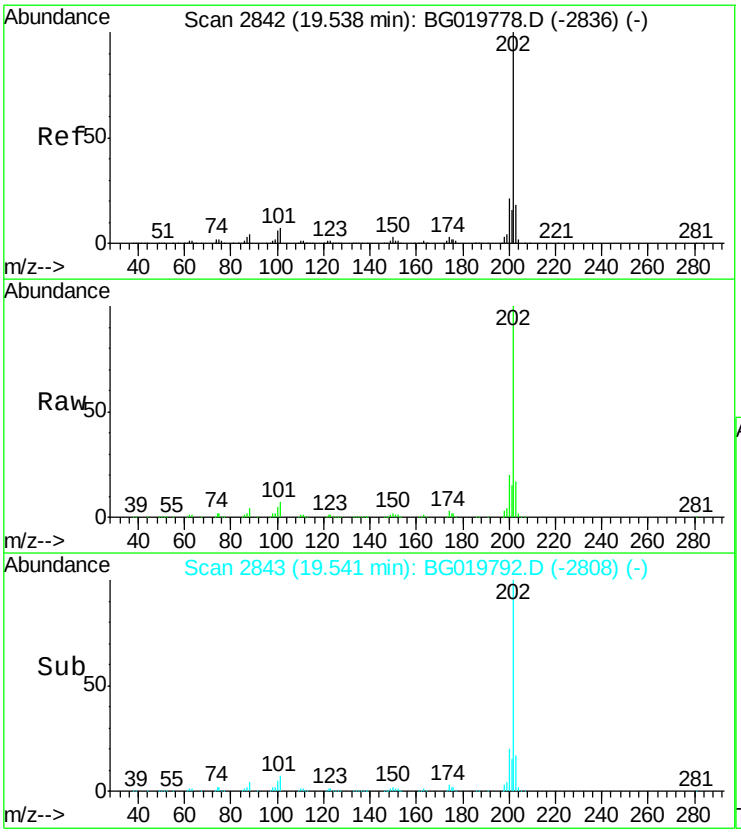
#76
Di-n-butylphthalate
Concen: 19.42 ng/ul
RT: 18.44 min Scan# 2655
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 242954

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	7.4	5.5	8.3

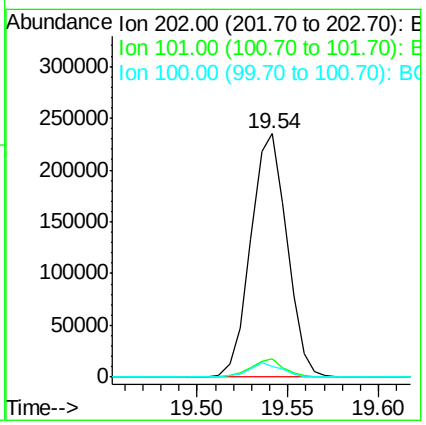


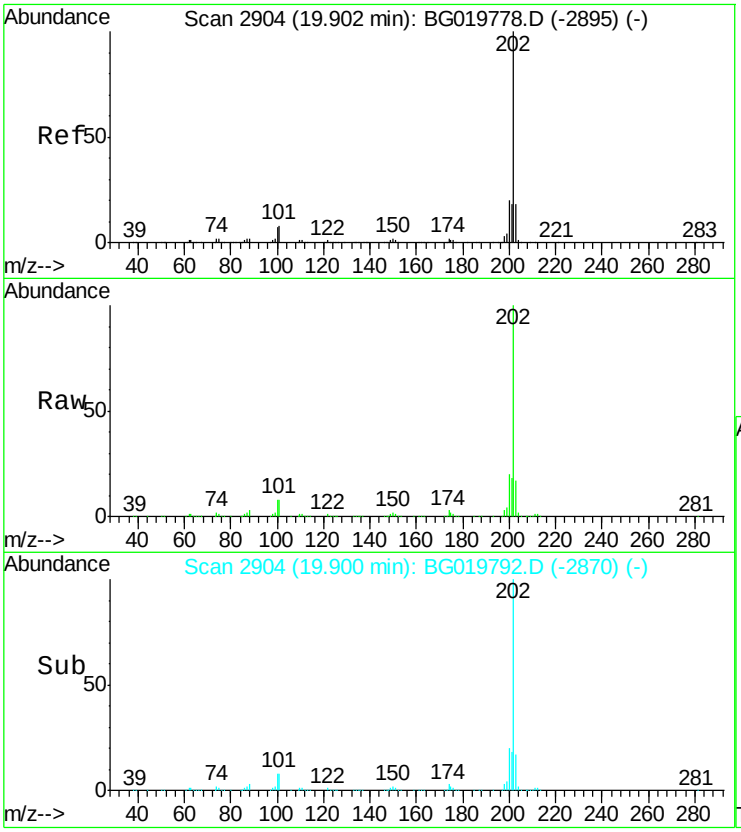


#77
Fluoranthene
Concen: 21.48 ng/ul
RT: 19.54 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:202 Resp: 326097

Ion	Ratio	Lower	Upper
202	100		
101	7.4	5.2	7.8
100	4.5	5.0	7.4#



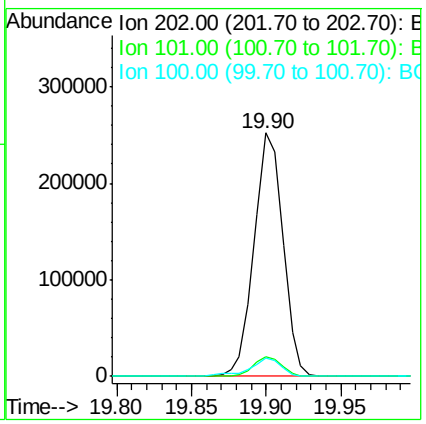


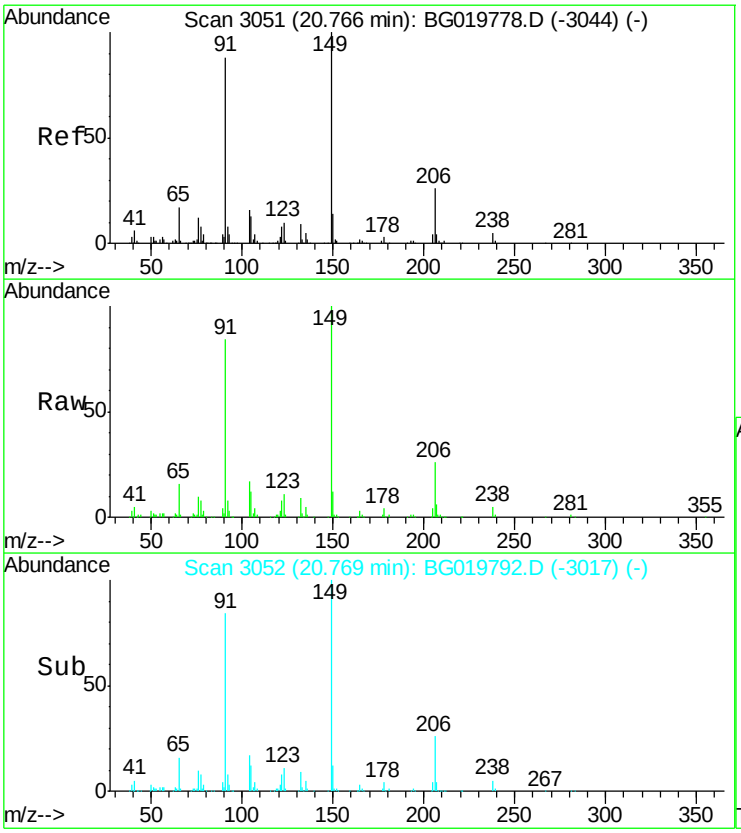
#80
Pyrene
Concen: 19.83 ng/ul
RT: 19.90 min Scan# 2904
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:202 Resp: 336433

Ion	Ratio	Lower	Upper
202	100		
101	8.2	7.0	10.6
100	7.7	6.6	10.0

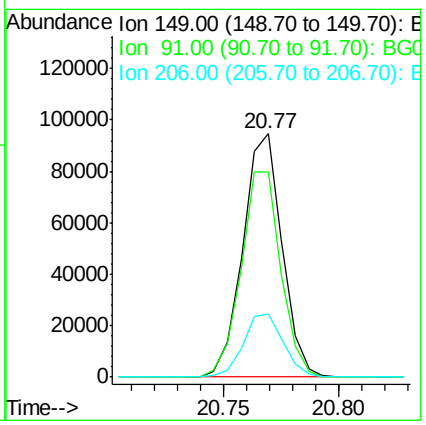


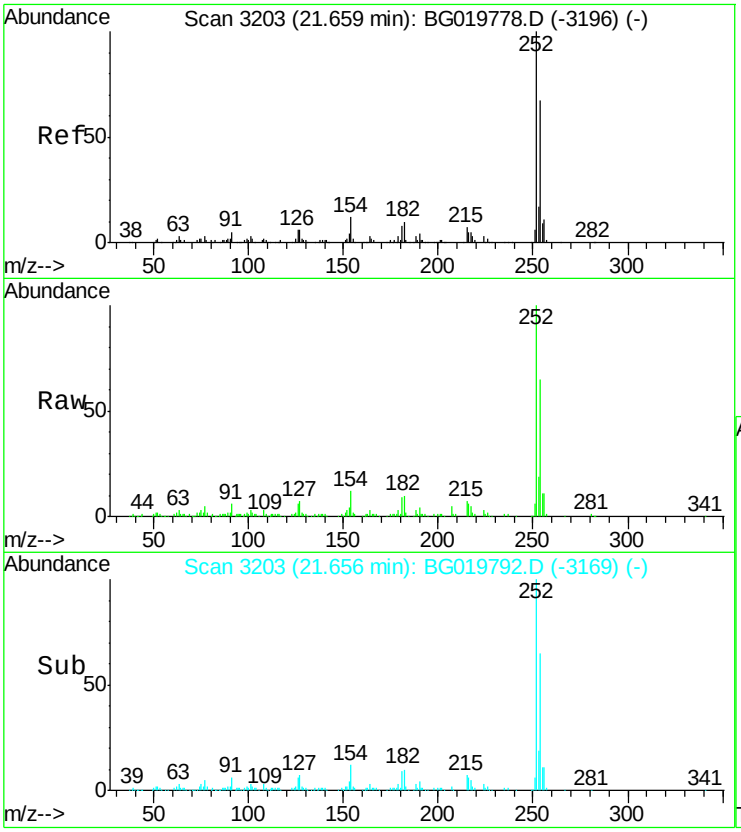


#81
Butylbenzylphthalate
Concen: 20.06 ng/ul
RT: 20.77 min Scan# 3052
Delta R.T. 0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:149 Resp: 111967

Ion	Ratio	Lower	Upper
149	100		
91	84.1	71.1	106.7
206	26.0	20.4	30.6



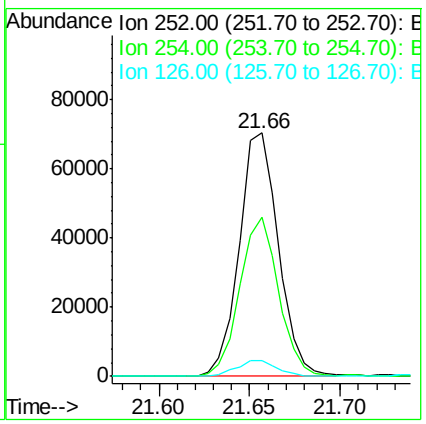


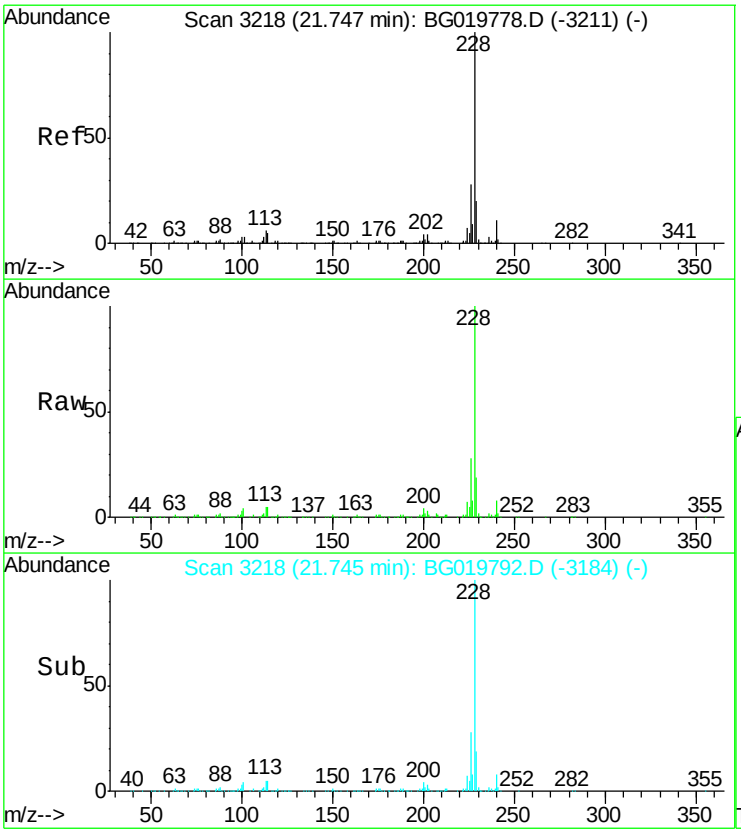
#82
3,3'-Dichlorobenzidine
Concen: 19.92 ng/ul
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:252 Resp: 105812

Ion	Ratio	Lower	Upper
252	100		
254	65.5	53.1	79.7
126	6.2	5.0	7.4

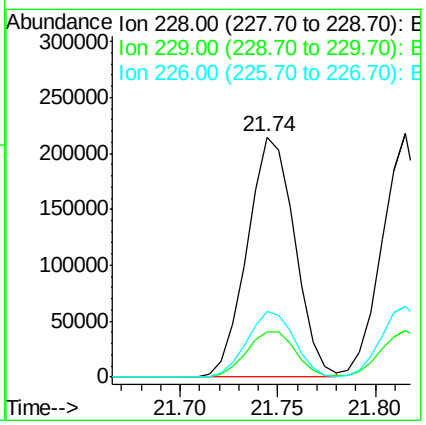


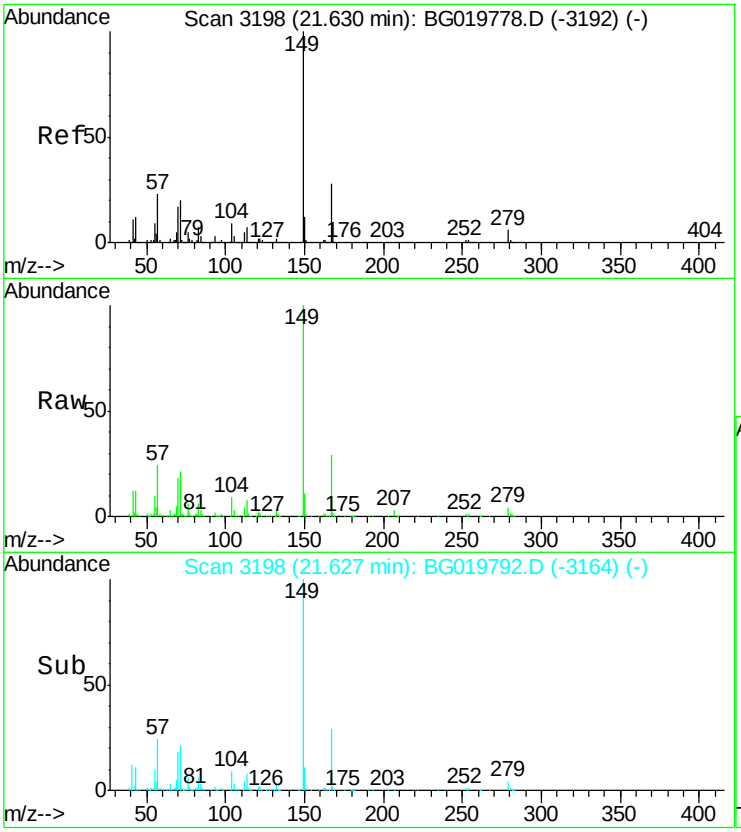


#83
Benzo(a)anthracene
Concen: 20.58 ng/ul
RT: 21.74 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:228 Resp: 362297

Ion	Ratio	Lower	Upper
228	100		
229	18.8	15.7	23.5
226	27.6	22.6	33.8



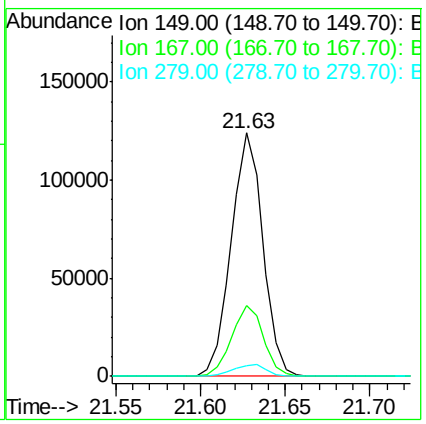


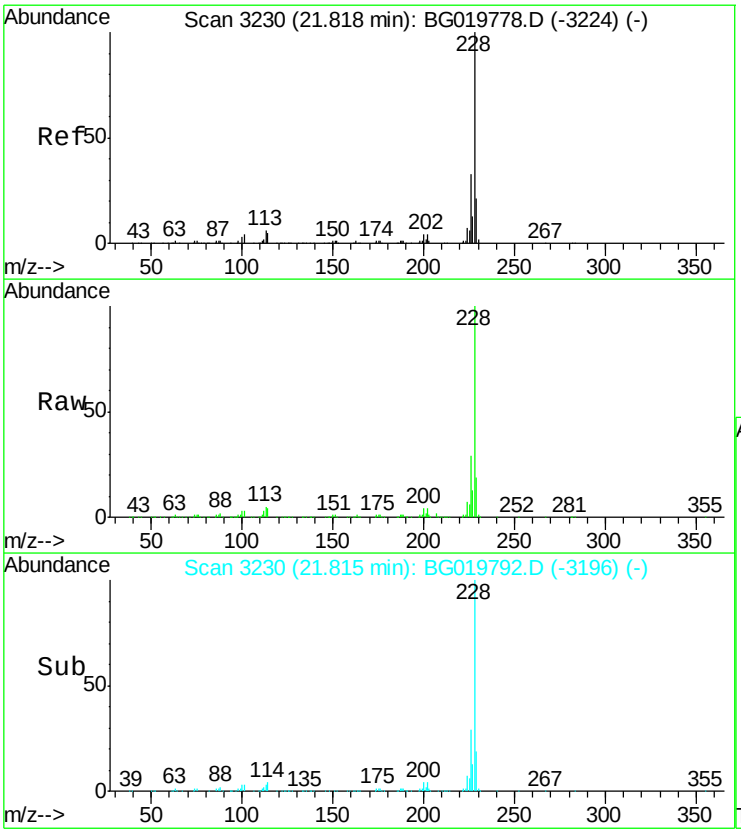
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.81 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 162116

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.4	33.6
279	4.4	3.6	5.4

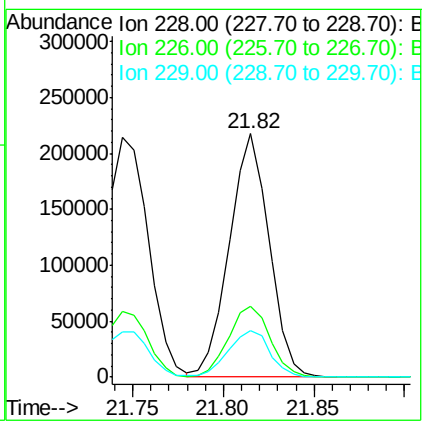


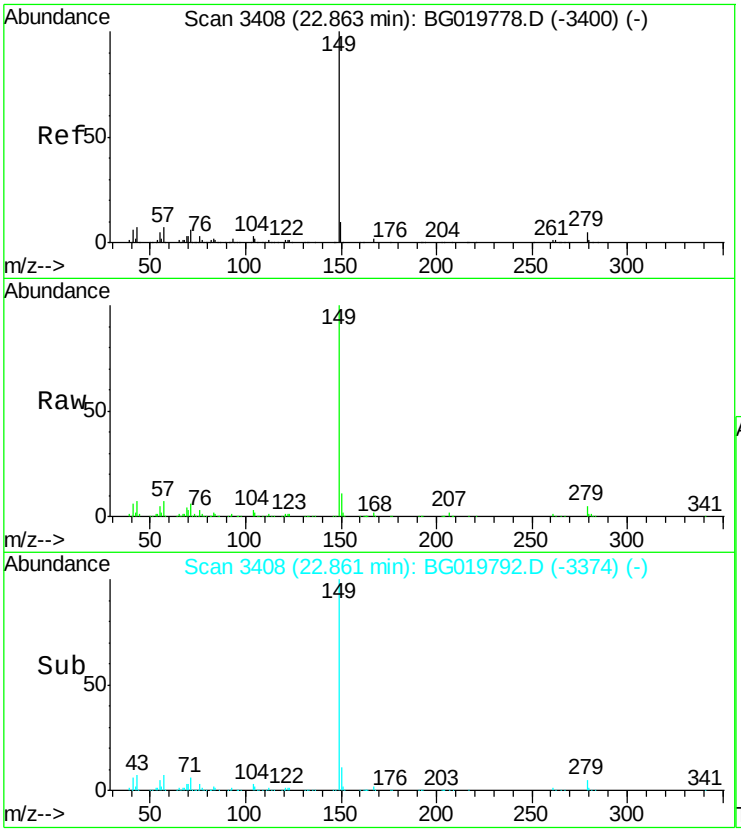


#85
Chrysene
Concen: 20.11 ng/ul
RT: 21.82 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:228 Resp: 333318

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.9	37.3
229	19.2	17.0	25.6

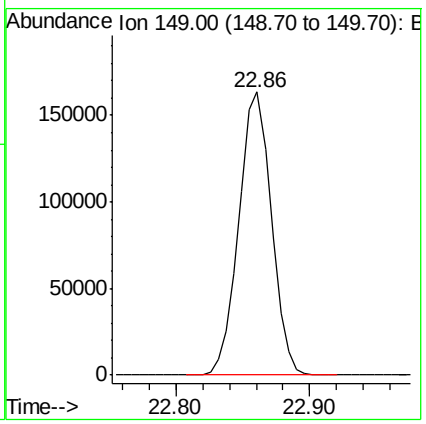


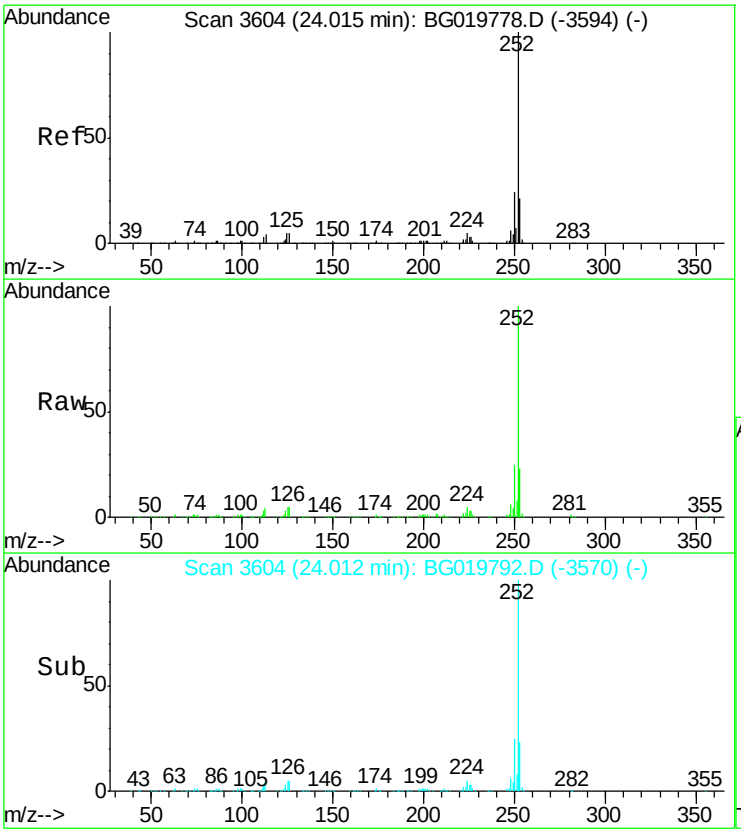


#87
Di-n-octyl phthalate
Concen: 20.47 ng/ul
RT: 22.86 min Scan# 3408
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 276118

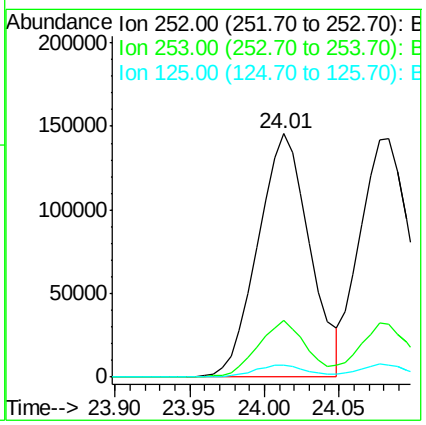


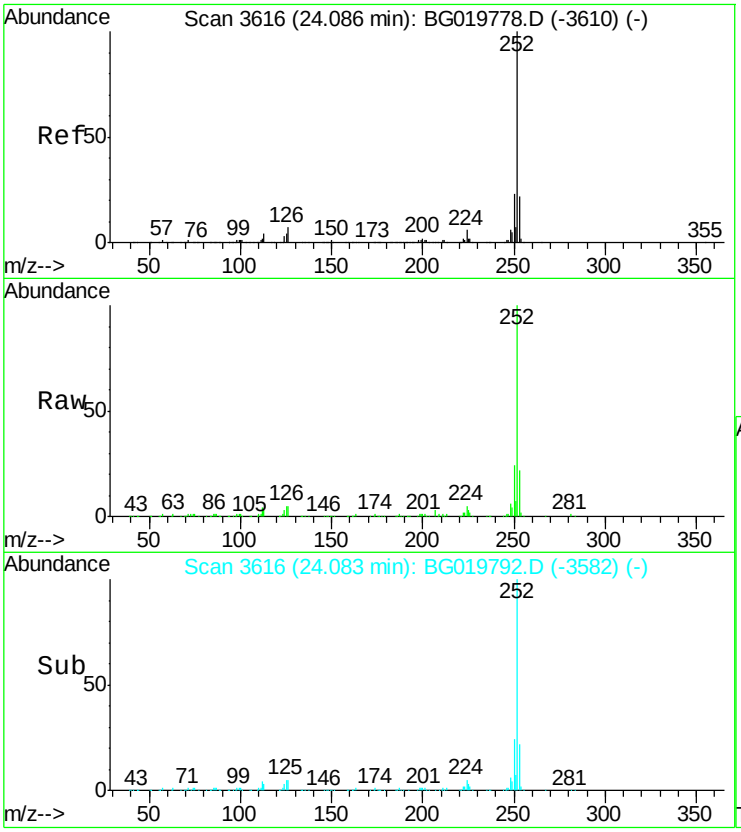


#88
Benzo(b)fluoranthene
Concen: 20.53 ng/ul
RT: 24.01 min Scan# 3604
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:252 Resp: 351451

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.1	25.7
125	4.7	4.2	6.4



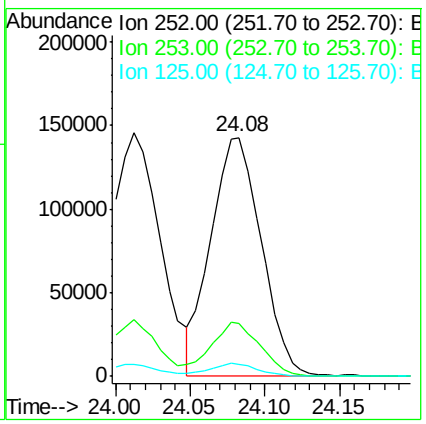


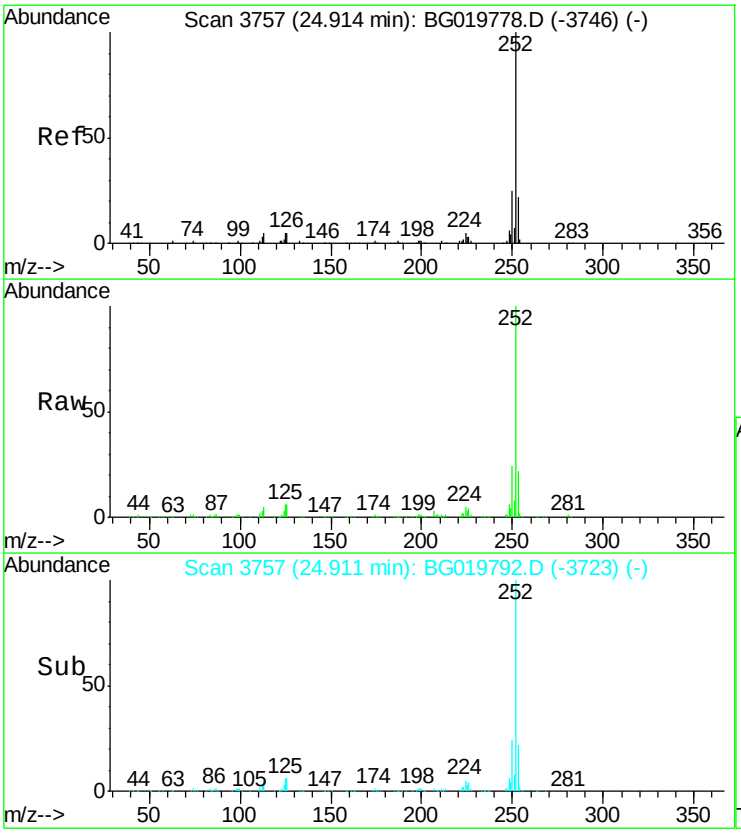
#89
Benzo(k)fluoranthene
Concen: 20.37 ng/ul
RT: 24.08 min Scan# 3616
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:252 Resp: 336367

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	4.9	4.4	6.6

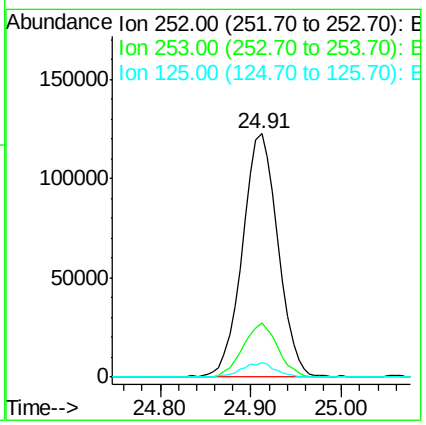


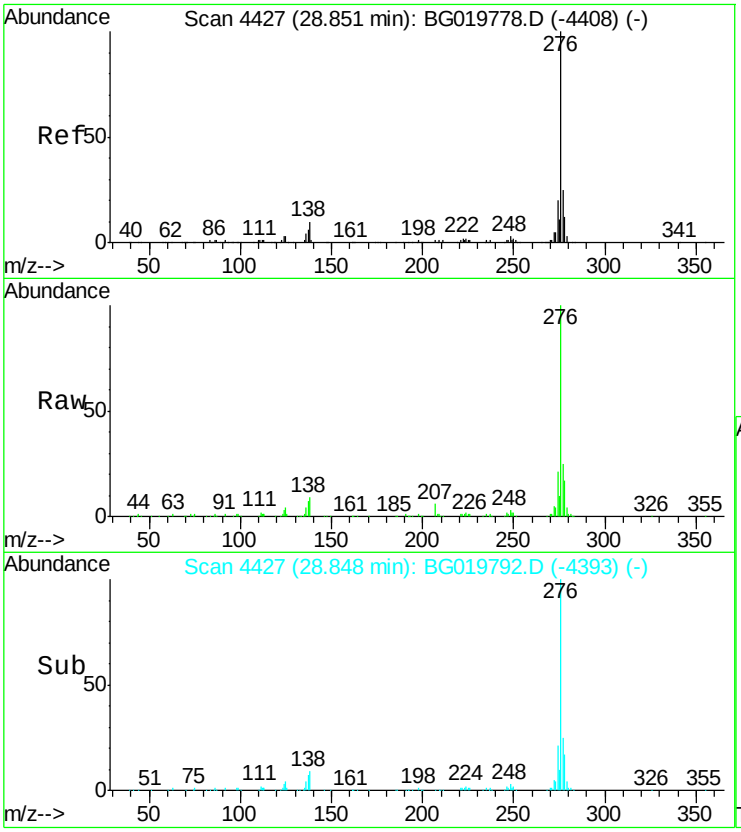


#91
Benzo(a)pyrene
Concen: 20.15 ng/ul
RT: 24.91 min Scan# 3757
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:252 Resp: 332101

Ion	Ratio	Lower	Upper
252	100		
253	22.4	16.9	25.3
125	5.9	5.4	8.0



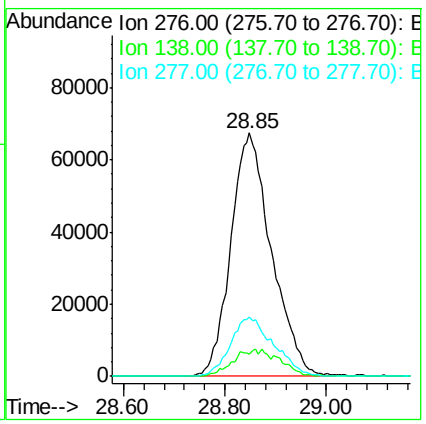


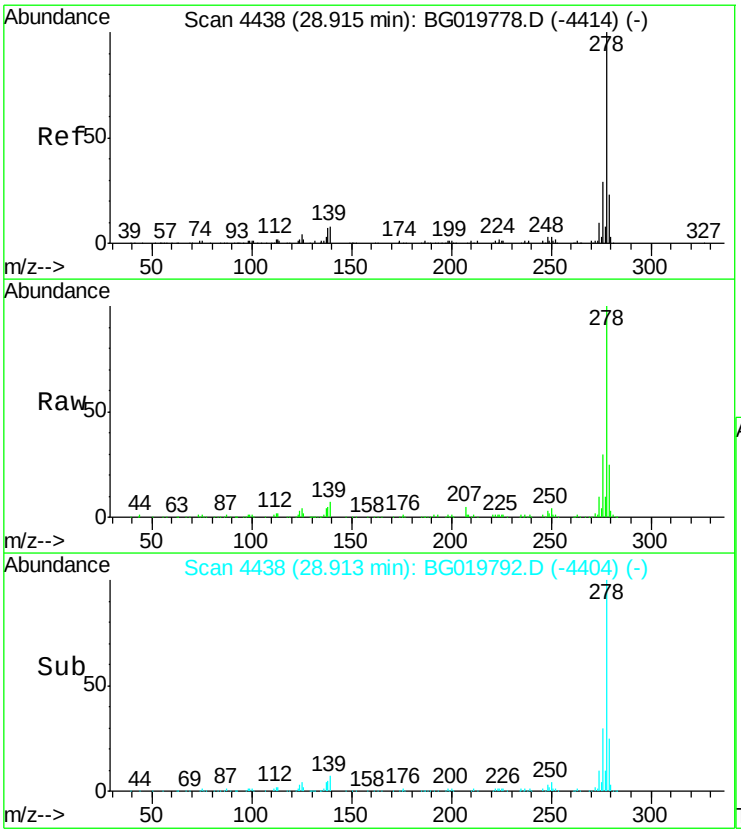
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.30 ng/ul
RT: 28.85 min Scan# 4427
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:276 Resp: 374404

Ion	Ratio	Lower	Upper
276	100		
138	9.3	9.9	14.9#
277	24.5	21.3	31.9

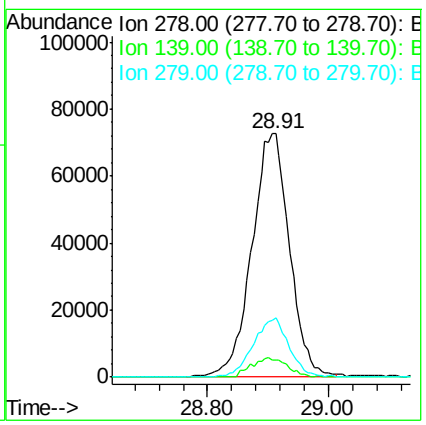


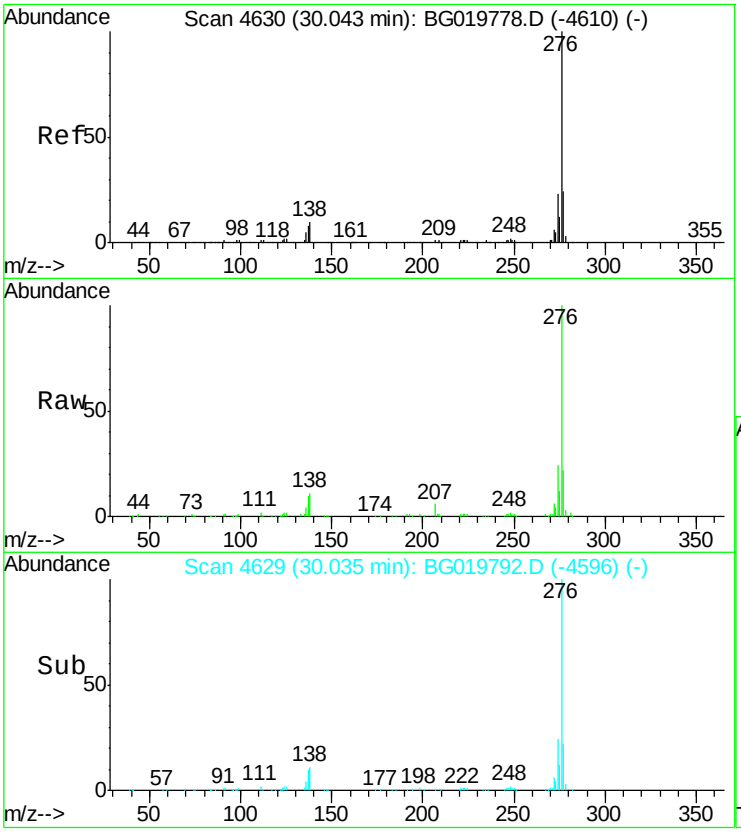


#93
Dibenzo(a,h)anthracene
Concen: 20.69 ng/ul
RT: 28.91 min Scan# 4438
Delta R.T. -0.00 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Tgt Ion:278 Resp: 313590

Ion	Ratio	Lower	Upper
278	100		
139	7.0	5.9	8.9
279	24.6	18.2	27.2





#94
Benzo(g,h,i)perylene
Concen: 20.43 ng/ul
RT: 30.03 min Scan# 4629
Delta R.T. -0.01 min
Lab File: BG019792.D
Acq: 22 Nov 2015 20:54

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:276 Resp: 312555

Ion	Ratio	Lower	Upper
276	100		
138	11.2	9.2	13.8
277	22.1	18.6	28.0