Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100415\
Data File : BG019001.D
Acq On : 4 Oct 2015 12:45
Operator : UM/NP
Sample : SSTD01026
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD01026

Quant Time: Oct 05 00:46:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 05 00:45:11 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	30282	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	130703	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	79507	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	193420	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	237520	20.00	ng/ul	0.00
86) Perylene-d12	24.90	264	223491	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.51	96	3113	5.21	ng/uL	0.00
5) Phenol-d5	7.20	99	28748	11.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	19755	11.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	22021	11.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	23251	11.45	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	10822	11.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	10775	10.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	22303	11.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	27767	11.47	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	71358	11.68	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	89053	11.81	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	13648	11.20	ng/ul	0.00
58) Fluorene-d10	15.66	176	65860	11.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.77	200	9022	9.35	ng/ul	0.00
71) Anthracene-d10	17.51	188	105788	11.98	ng/ul	0.00
79) Pyrene-d10	19.79	212	125157	11.53	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.67	264	131945	11.74	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	3350	5.06	ng/uL#	85
4) Benzaldehyde	7.18	77	18941	12.15	ng/ul	89
6) Phenol	7.22	94	29472	11.18	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.46	93	23705	11.80	ng/ul	97
10) 2-Chlorophenol	7.61	128	23489	11.65	ng/ul	98
11) 2-Methylphenol	8.48	108	22696	11.20	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.59	45	45523	11.54	ng/ul	97
14) Acetophenone	8.87	105	37819	11.86	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.85	70	19025	11.20	ng/ul	96
16) 4-Methylphenol	8.80	108	25637	11.48	ng/ul	85
17) Hexachloroethane	9.14	117	9431	11.78	ng/ul	90
20) Nitrobenzene	9.24	77	27184	11.24	ng/ul	99
21) Isophorone	9.77	82	52640	11.09	ng/ul	98
23) 2-Nitrophenol	9.96	139	11848	10.99	ng/ul	94
24) 2,4-Dimethylphenol	10.01	107	27991	11.45	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.25	93	32018	11.43	ng/ul	100
27) 2,4-Dichlorophenol	10.49	162	23324	11.38	ng/ul	96
28) Naphthalene	10.91	128	77360	11.70	ng/ul	99
30) 4-Chloroaniline	11.00	127	28692	11.32	ng/ul	95
31) Hexachlorobutadiene	11.19	225	15061	11.50	ng/ul	92
32) Caprolactam	11.77	113	7414	10.84	ng/ul	88
33) 4-Chloro-3-methylphenol	12.12	107	25596	11.32	ng/ul	99
34) 2-Methylnaphthalene	12.50	142	57761	11.64	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100415\
Data File : BG019001.D
Acq On : 4 Oct 2015 12:45
Operator : UM/NP
Sample : SSTD01026
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD01026

Quant Time: Oct 05 00:46:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 05 00:45:11 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.72	142	57483	11.81	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.87	216	28801	11.39	ng/ul#	96
38) Hexachlorocyclopentadiene	12.86	237	18004	11.02	ng/ul	99
39) 2,4,6-Trichlorophenol	13.10	196	19053	11.51	ng/ul	93
40) 2,4,5-Trichlorophenol	13.17	196	20098	11.36	ng/ul	90
41) 1,1'-Biphenyl	13.51	154	75053	11.91	ng/ul	97
42) 2-Chloronaphthalene	13.55	162	58140	11.87	ng/ul	99
43) 2-Nitroaniline	13.74	65	17787	10.98	ng/ul	99
45) Dimethylphthalate	14.13	163	72665	11.72	ng/ul	99
46) 2,6-Dinitrotoluene	14.24	165	13010	10.64	ng/ul	91
48) Acenaphthylene	14.40	152	95764	11.98	ng/ul	99
49) 3-Nitroaniline	14.56	138	12931	10.91	ng/ul#	83
50) Acenaphthene	14.73	153	65229	11.87	ng/ul	99
51) 2,4-Dinitrophenol	14.77	184	5577	8.78	ng/ul	90
53) 4-Nitrophenol	14.85	109	10940	11.50	ng/ul	92
54) Dibenzofuran	15.07	168	88997	12.01	ng/ul	99
55) 2,4-Dinitrotoluene	15.02	165	19654	11.06	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	15.29	232	18654	11.36	ng/ul	98
57) Diethylphthalate	15.48	149	74123	11.87	ng/ul	99
59) Fluorene	15.72	166	74886	12.05	ng/ul	94
60) 4-Chlorophenyl-phenylether	15.71	204	37200	12.05	ng/ul	98
61) 4-Nitroaniline	15.72	138	15210	11.32	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.78	198	9875	9.74	ng/ul	100
65) N-Nitrosodiphenylamine	15.92	169	64039	11.68	ng/ul	93
66) 4-Bromophenyl-phenylether	16.61	248	23851	11.46	ng/ul	96
67) Hexachlorobenzene	16.72	284	26987	11.48	ng/ul	94
68) Atrazine	16.86	200	26745	11.56	ng/ul#	91
69) Pentachlorophenol	17.06	266	15586	10.74	ng/ul	92
70) Phenanthrene	17.45	178	126879	12.06	ng/ul	98
72) Anthracene	17.55	178	128732	12.21	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.47	216	29310	11.33	ng/uL	95
74) Pentachlorobenzene	14.99	250	29104	11.58	ng/uL	93
75) Carbazole	17.81	167	115076	12.04	ng/ul	99
76) Di-n-butylphthalate	18.38	149	141645	12.22	ng/ul	99
77) Fluoranthene	19.46	202	157668	12.27	ng/ul	99
80) Pyrene	19.82	202	167820	12.10	ng/ul	99
81) Butylbenzylphthalate	20.71	149	60805	11.35	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.57	252	50154	11.40	ng/ul	98
83) Benzo(a)anthracene	21.66	228	158163	11.80	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.58	149	90031	11.54	ng/ul	98
85) Chrysene	21.72	228	148641	11.83	ng/ul	99
87) Di-n-octyl phthalate	22.80	149	148819	11.67	ng/ul	100
88) Benzo(b)fluoranthene	23.87	252	150985	11.73	ng/ul	99
89) Benzo(k)fluoranthene	23.94	252	150898	12.11	ng/ul	100
91) Benzo(a)pyrene	24.74	252	148399	11.97	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.56	276	165348	11.48	ng/ul	97
93) Dibenzo(a,h)anthracene	28.63	278	140589	11.38	ng/ul	97
94) Benzo(g,h,i)perylene	29.70	276	137769	11.48	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100415\
Data File : BG019001.D
Acq On : 4 Oct 2015 12:45
Operator : UM/NP
Sample : SSTD01026
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Quant Time: Oct 05 00:46:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 05 00:45:11 2015
Response via : Initial Calibration

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

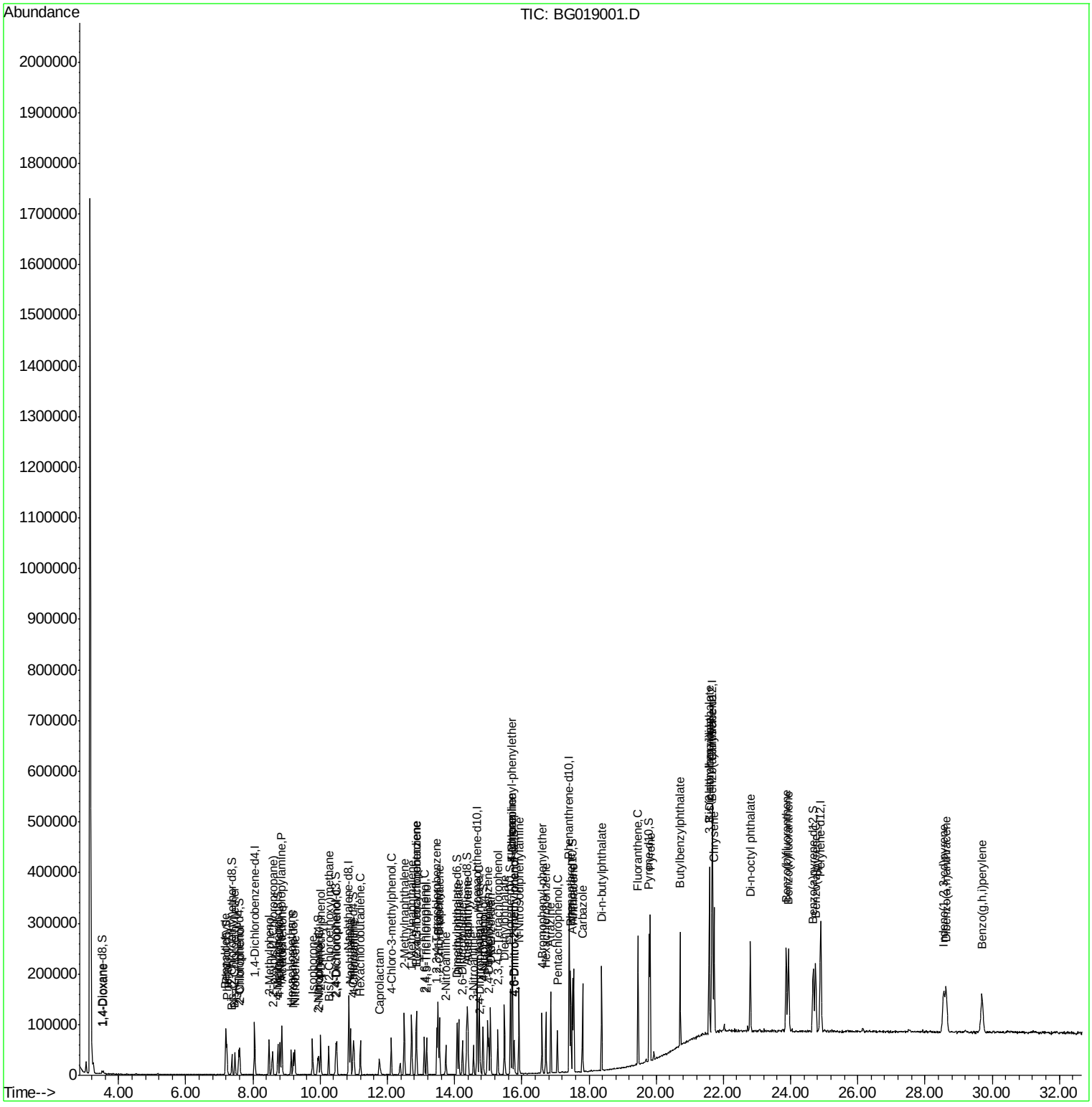
(#) = qualifier out of range (m) = manual integration (+) = signals summed

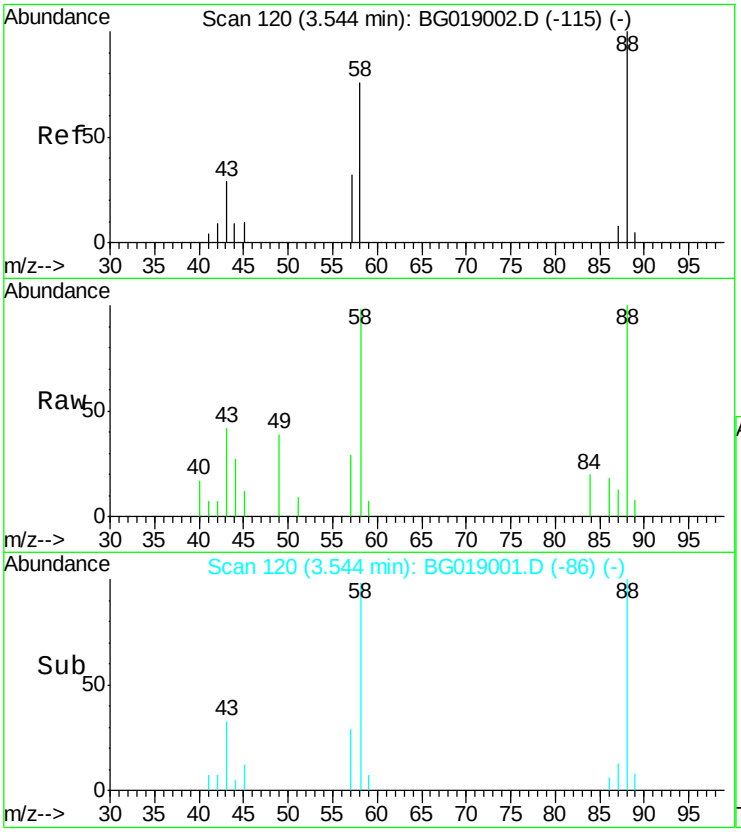
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100415\
Data File : BG019001.D
Acq On : 4 Oct 2015 12:45
Operator : UM/NP
Sample : SSTD01026
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Quant Time: Oct 05 00:46:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 05 00:45:11 2015
Response via : Initial Calibration



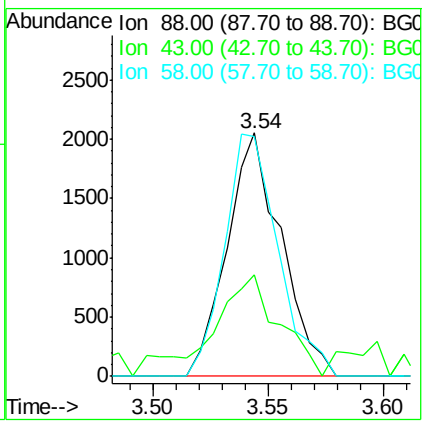


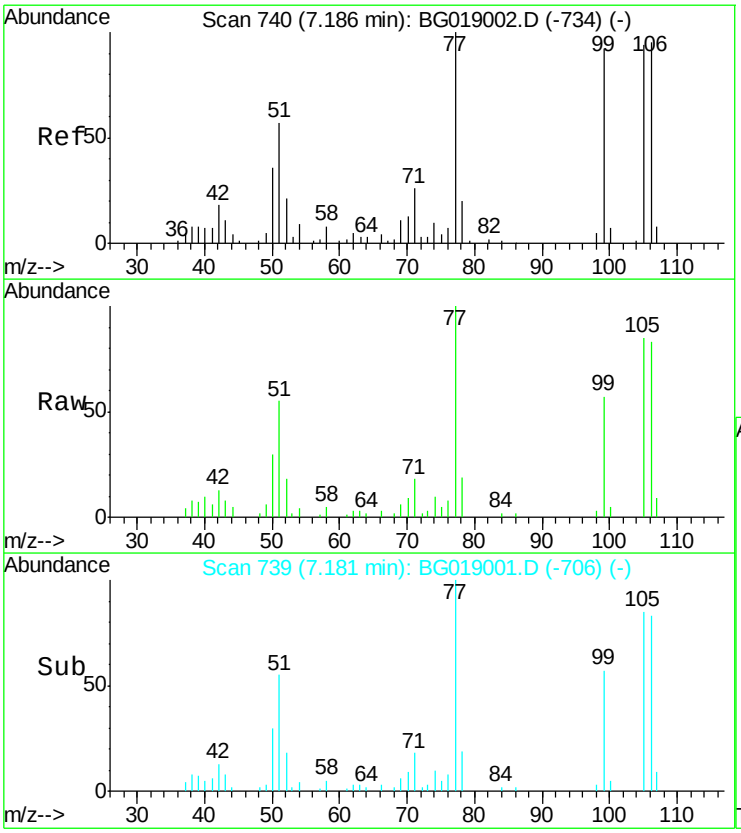
#2
1,4-Dioxane
Concen: 5.06 ng/uL
RT: 3.54 min Scan# 120
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion: 88 Resp: 3350

Ion	Ratio	Lower	Upper
88	100		
43	41.6	29.7	44.5
58	98.2	65.4	98.0#

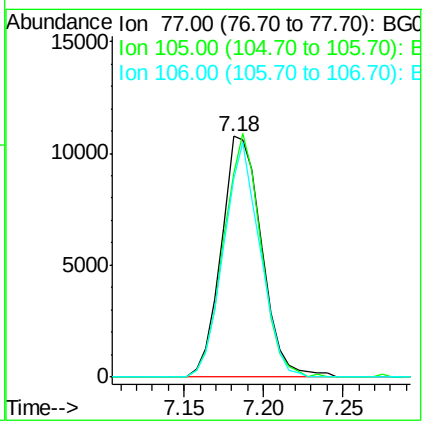


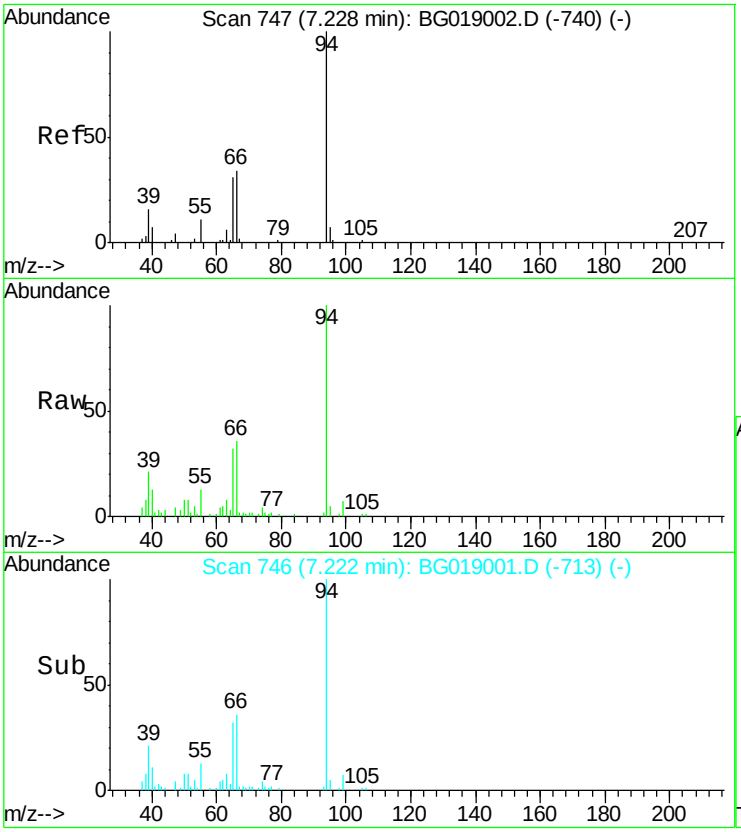


#4
Benzaldehyde
Concen: 12.15 ng/ul
RT: 7.18 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion: 77 Resp: 18941

Ion	Ratio	Lower	Upper
77	100		
105	84.8	75.6	113.4
106	82.6	75.8	113.6



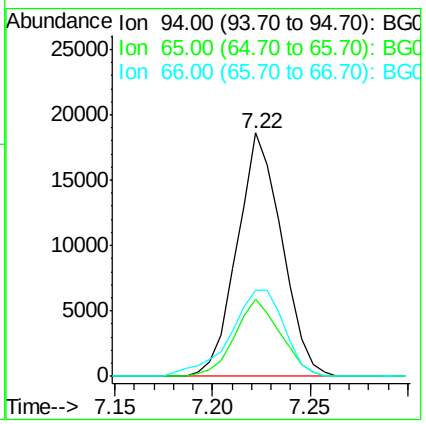


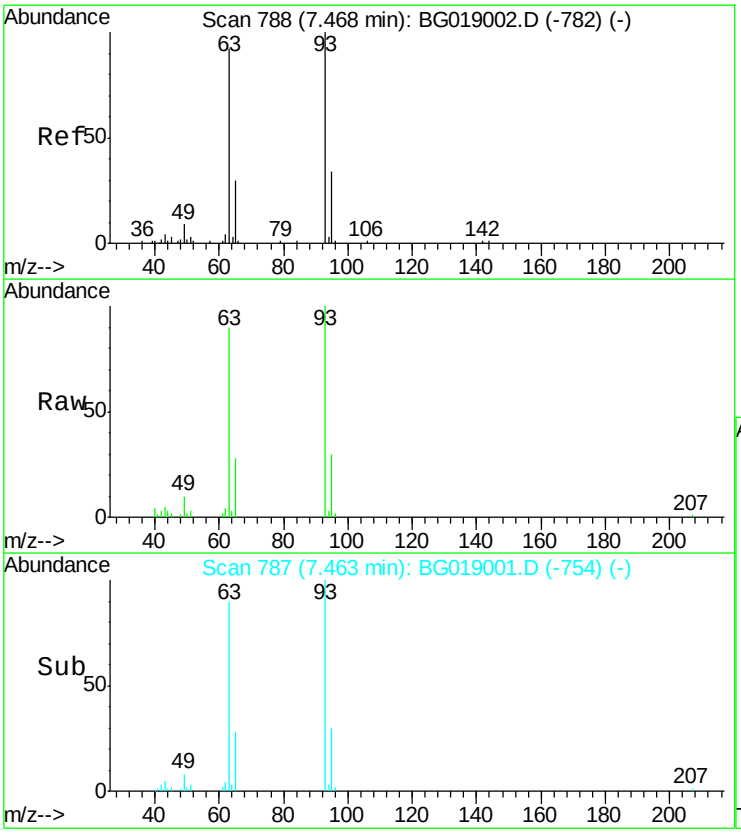
#6
Phenol
Concen: 11.18 ng/ul
RT: 7.22 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion: 94 Resp: 29472

Ion	Ratio	Lower	Upper
94	100		
65	31.6	24.9	37.3
66	35.6	29.1	43.7

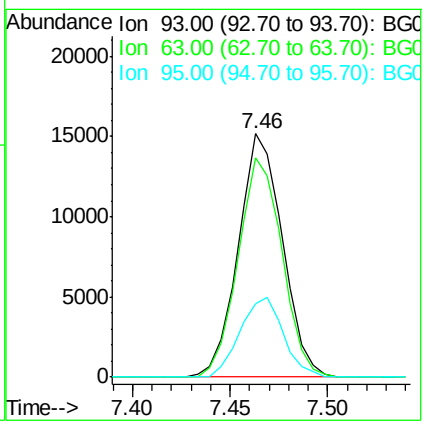


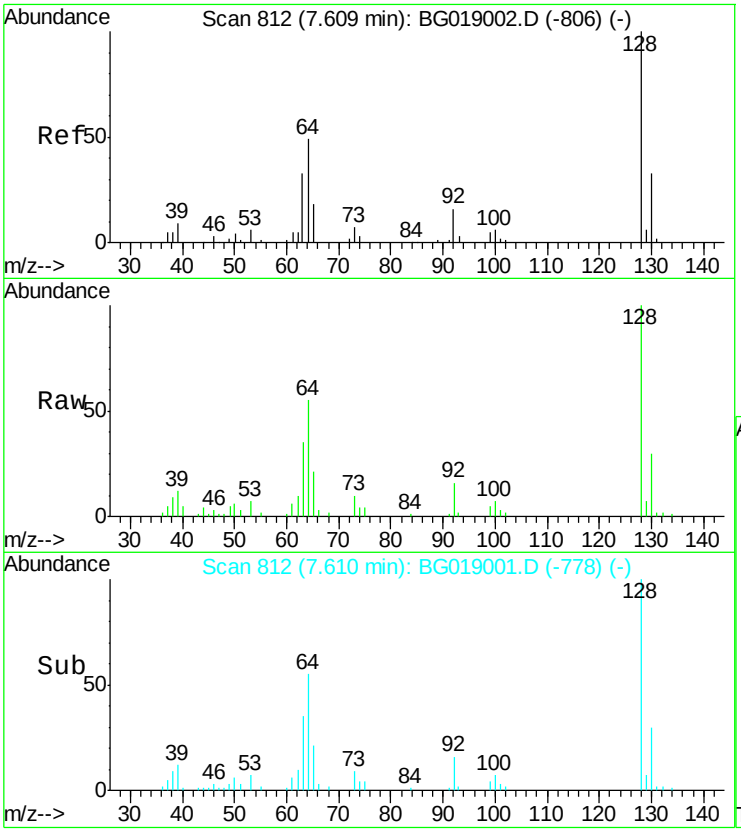


#8
Bis(2-Chloroethyl)ether
Concen: 11.80 ng/ul
RT: 7.46 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion: 93 Resp: 23705

Ion	Ratio	Lower	Upper
93	100		
63	90.0	73.2	109.8
95	30.4	27.0	40.6



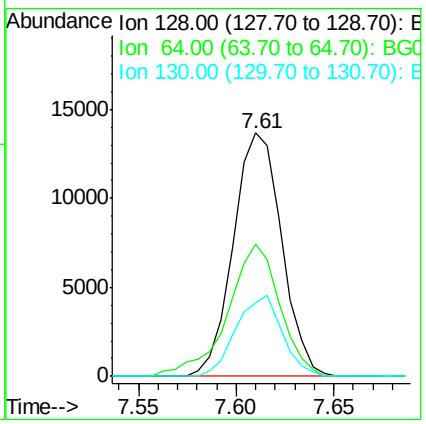


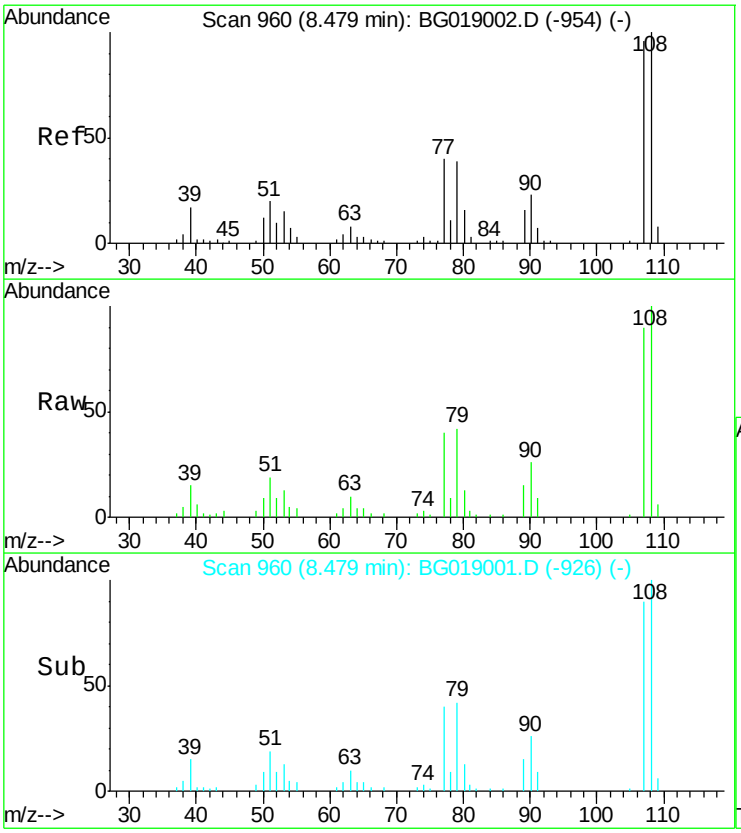
#10
2-Chlorophenol
Concen: 11.65 ng/ul
RT: 7.61 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:128 Resp: 23489

Ion	Ratio	Lower	Upper
128	100		
64	54.5	43.3	64.9
130	30.2	26.5	39.7

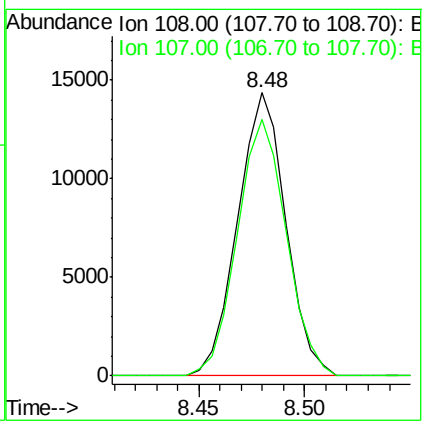


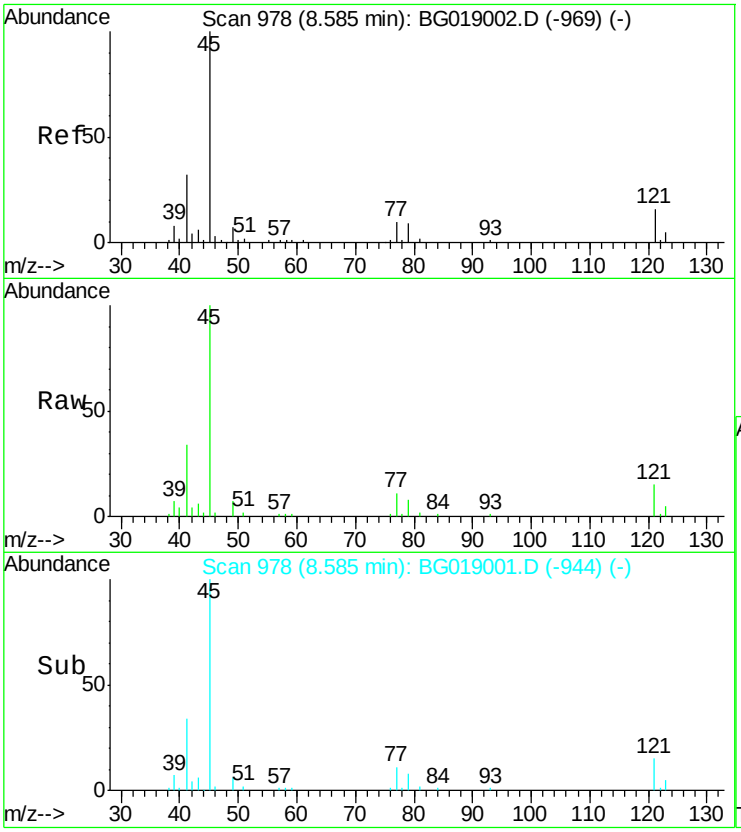


#11
2-Methylphenol
Concen: 11.20 ng/ul
RT: 8.48 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:108 Resp: 22696

Ion	Ratio	Lower	Upper
108	100		
107	90.4	76.7	115.1



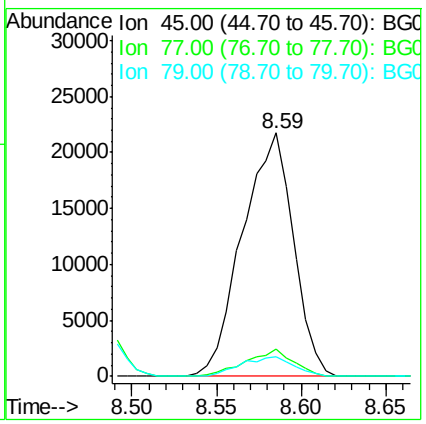


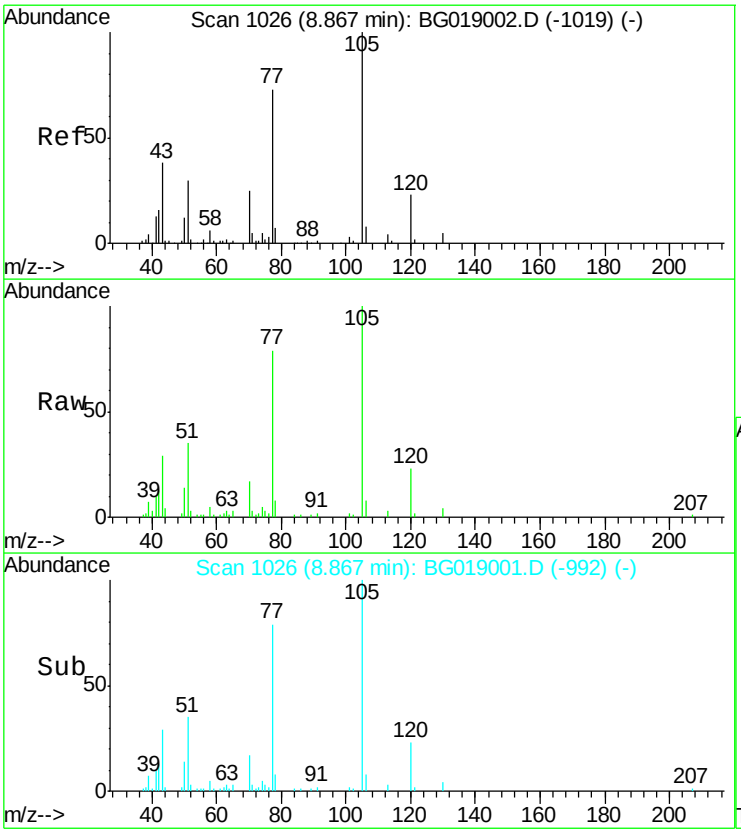
#12
2,2'-oxybis(1-Chloropropane)
Concen: 11.54 ng/ul
RT: 8.59 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion: 45 Resp: 45523

Ion	Ratio	Lower	Upper
45	100		
77	11.2	8.2	12.2
79	8.0	7.4	11.0

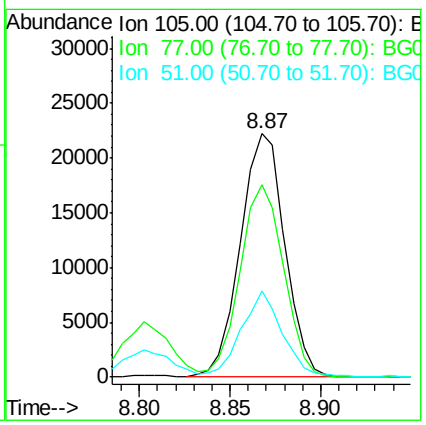


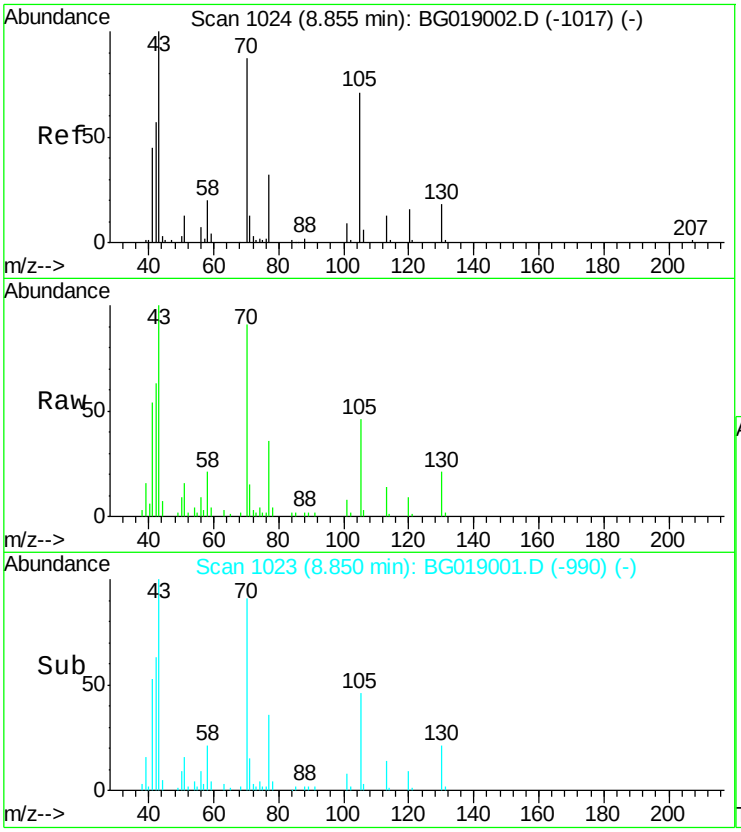


#14
Acetophenone
Concen: 11.86 ng/ul
RT: 8.87 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:105 Resp: 37819

Ion	Ratio	Lower	Upper
105	100		
77	78.9	63.8	95.6
51	35.4	26.1	39.1



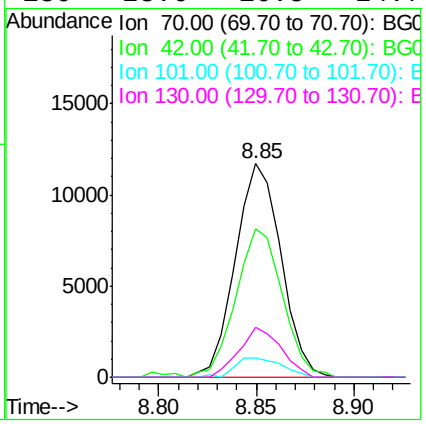


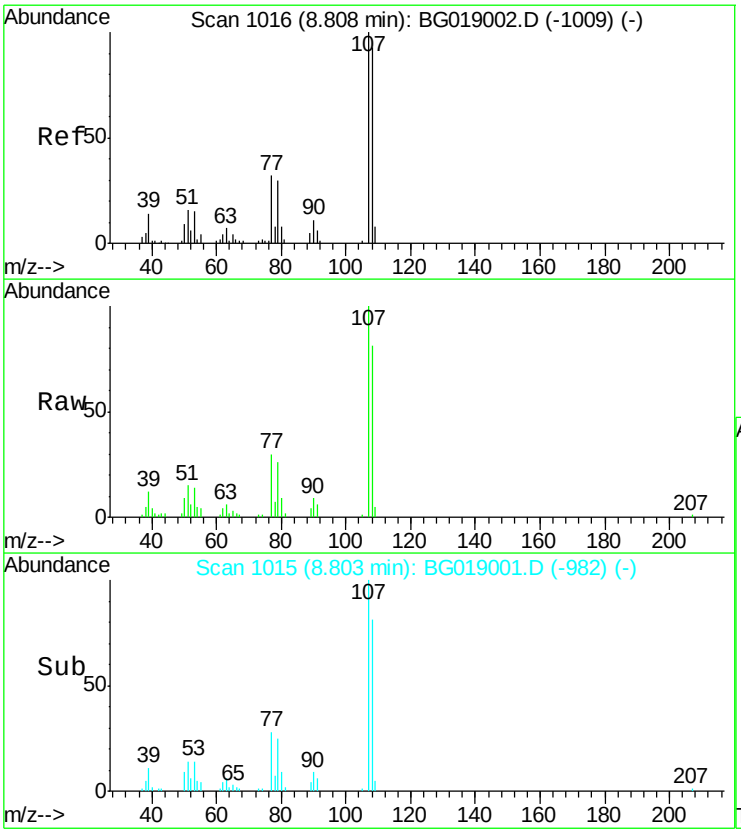
#15
N-Nitroso-di-n-propylamine
Concen: 11.20 ng/ul
RT: 8.85 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion: 70 Resp: 19025

Ion	Ratio	Lower	Upper
70	100		
42	69.6	53.6	80.4
101	8.8	7.9	11.9
130	23.6	16.5	24.7

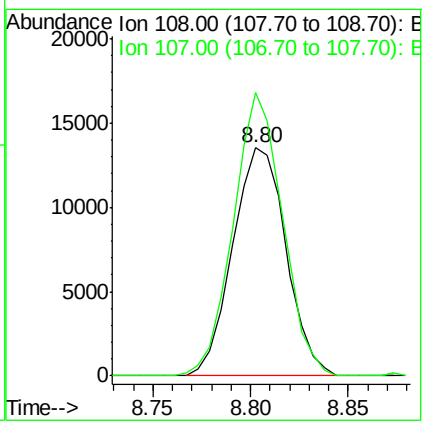


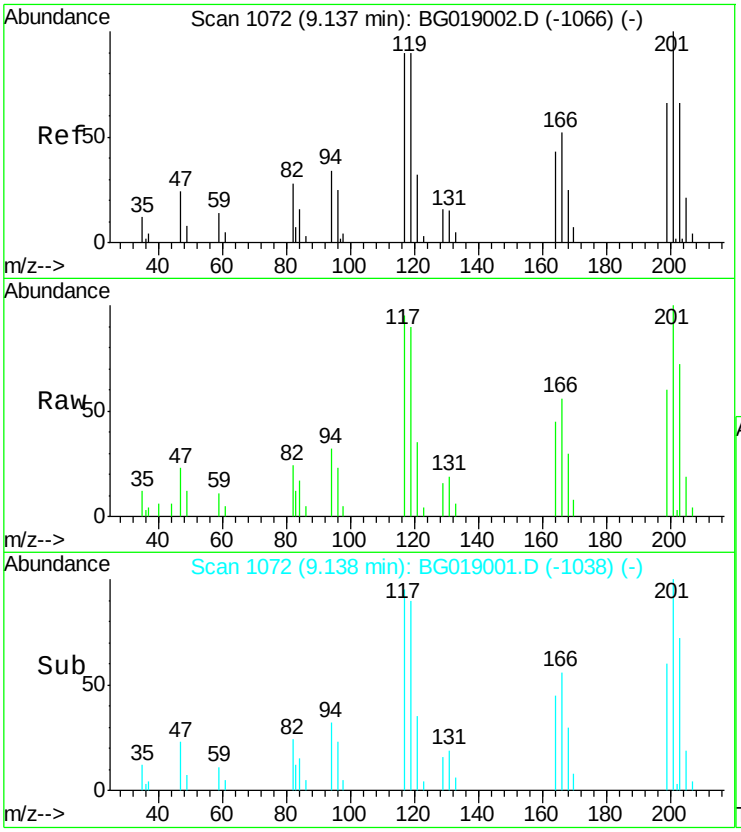


#16
4-Methylphenol
Concen: 11.48 ng/ul
RT: 8.80 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:108 Resp: 25637

Ion	Ratio	Lower	Upper
108	100		
107	124.0	86.6	130.0



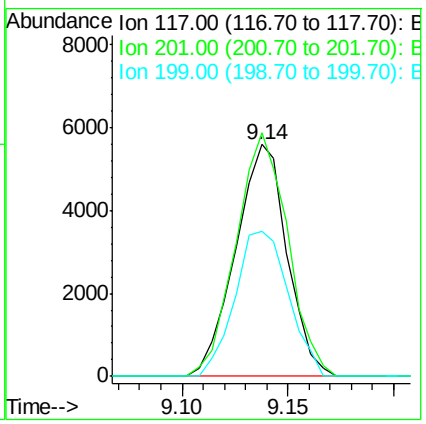


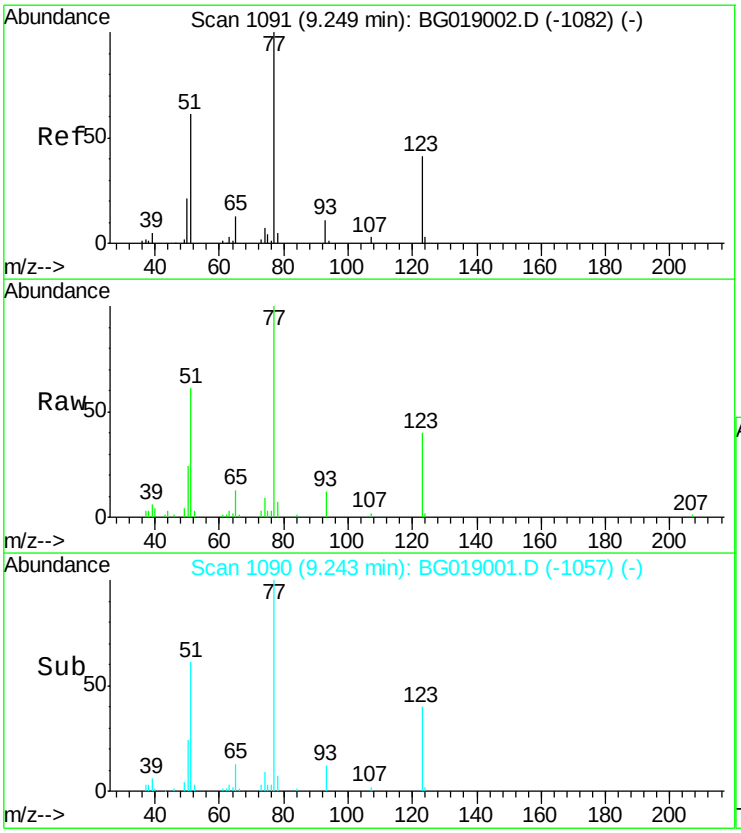
#17
Hexachloroethane
Concen: 11.78 ng/ul
RT: 9.14 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:117 Resp: 9431

Ion	Ratio	Lower	Upper
117	100		
201	105.0	91.4	137.0
199	62.8	58.7	88.1

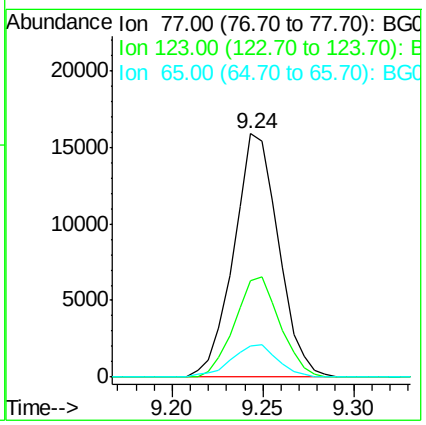


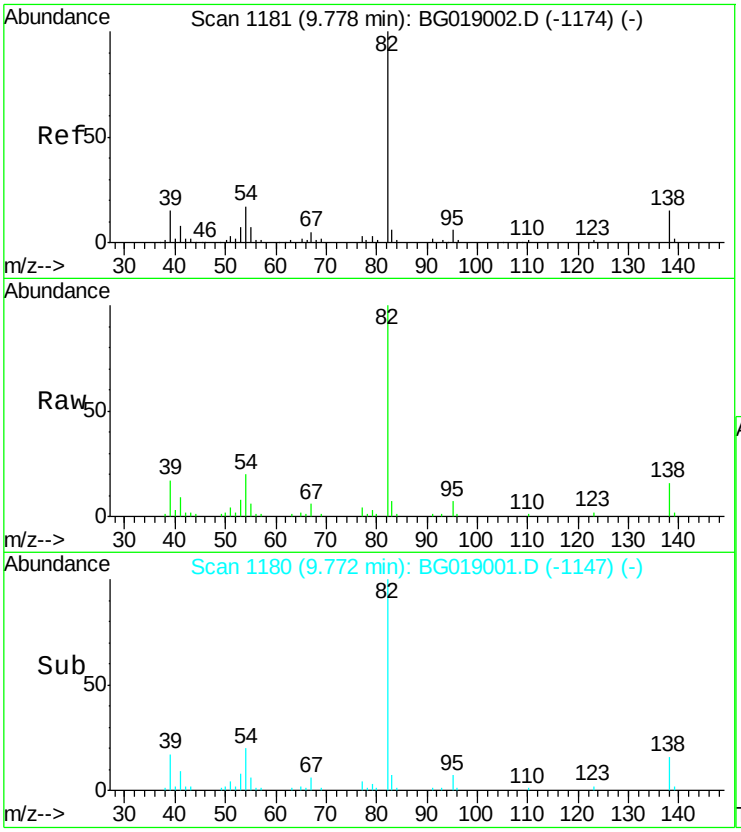


#20
Nitrobenzene
Concen: 11.24 ng/ul
RT: 9.24 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion: 77 Resp: 27184

Ion	Ratio	Lower	Upper
77	100		
123	39.8	32.6	48.8
65	12.9	10.6	15.8



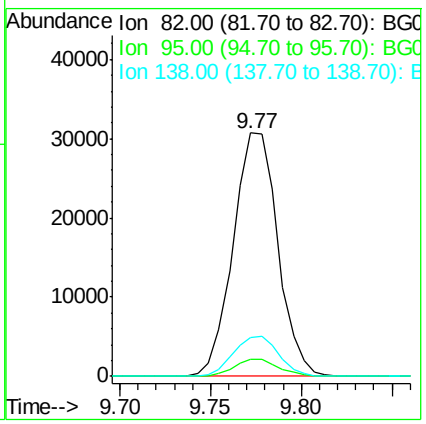


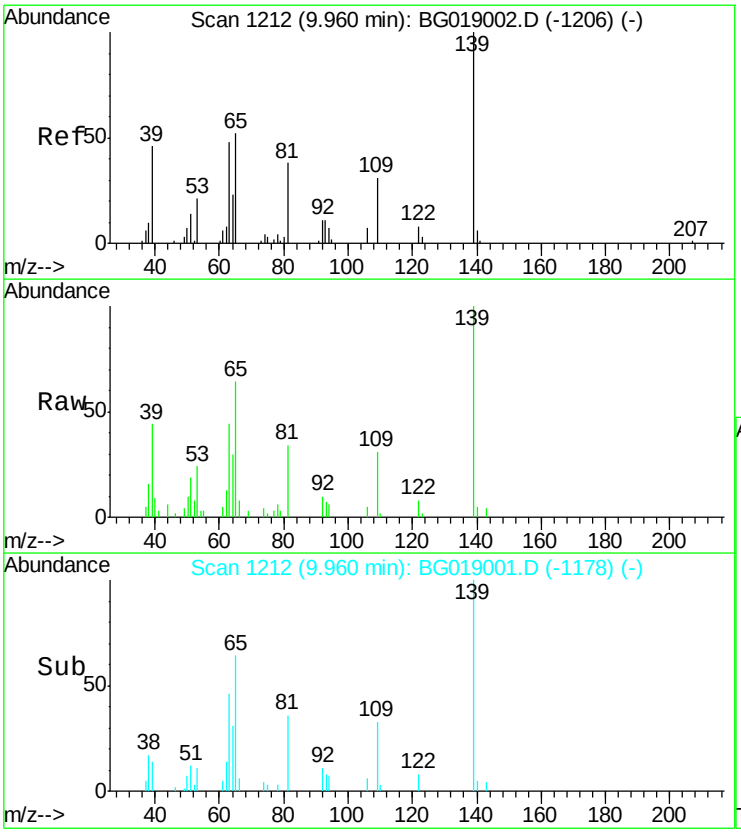
#21
Isophorone
Concen: 11.09 ng/ul
RT: 9.77 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion: 82 Resp: 52640

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.1	7.7
138	15.9	12.2	18.2

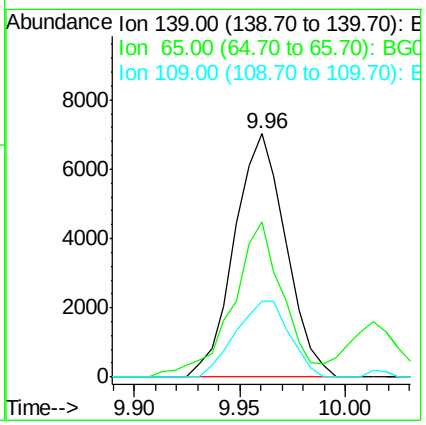


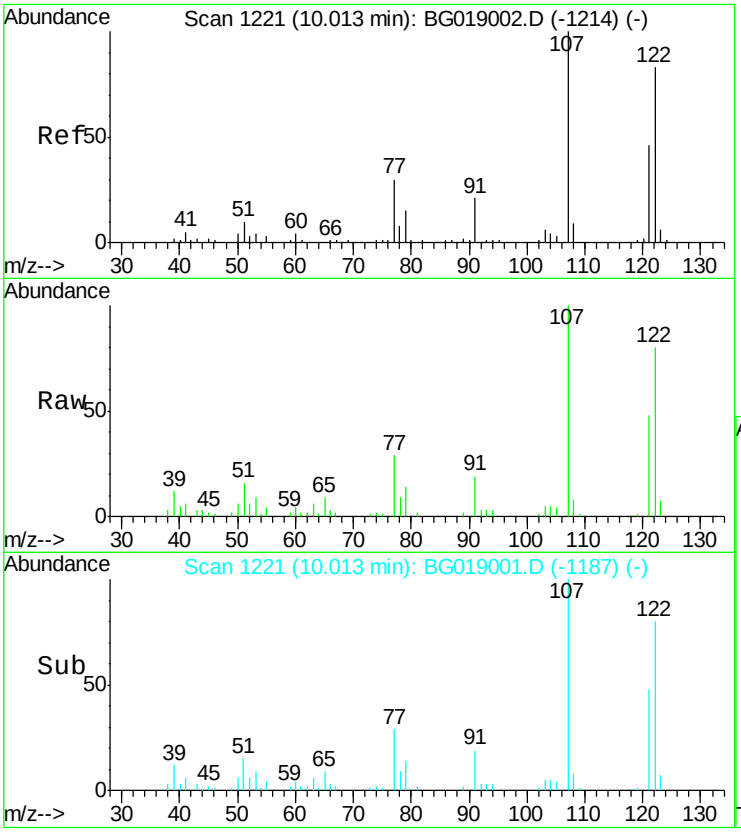


#23
2-Nitrophenol
Concen: 10.99 ng/ul
RT: 9.96 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:139 Resp: 11848

Ion	Ratio	Lower	Upper
139	100		
65	63.7	45.6	68.4
109	31.3	24.7	37.1



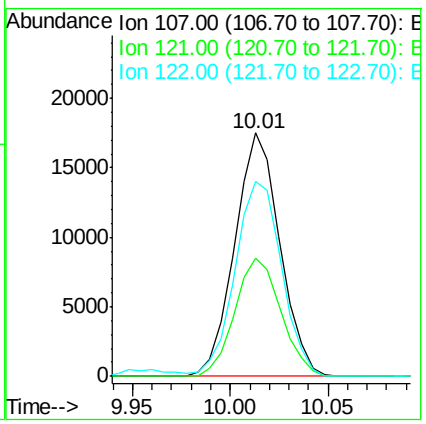


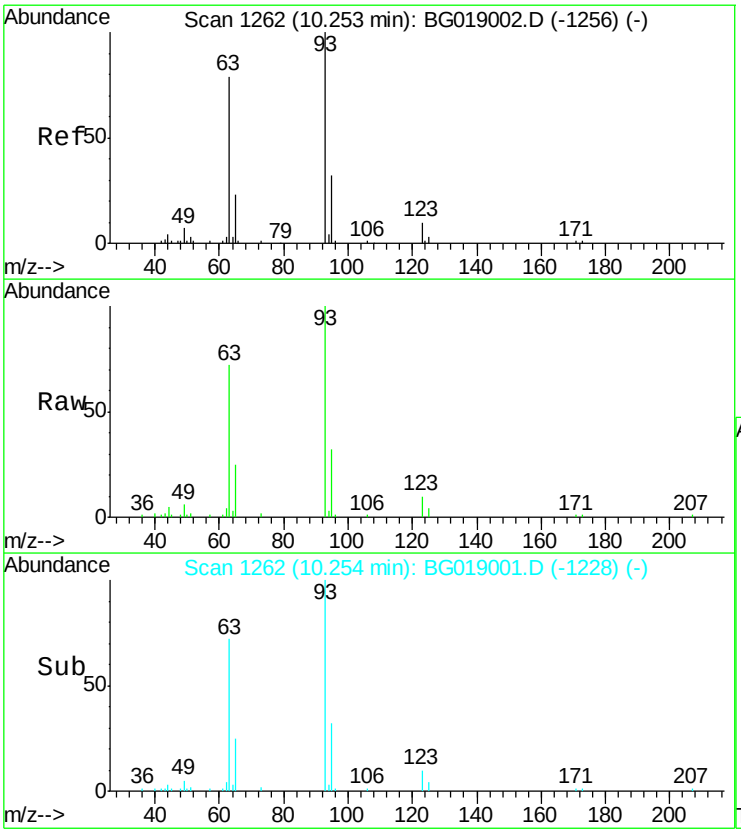
#24
2,4-Dimethylphenol
Concen: 11.45 ng/ul
RT: 10.01 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:107 Resp: 27991

Ion	Ratio	Lower	Upper
107	100		
121	48.3	37.2	55.8
122	79.9	67.6	101.4

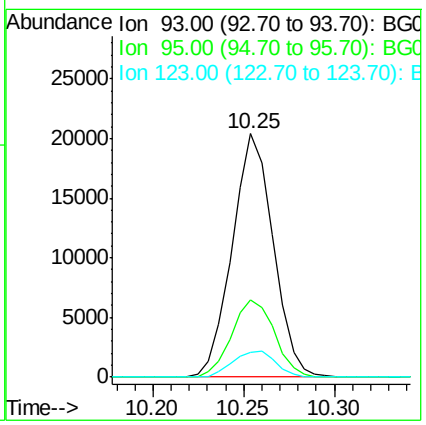


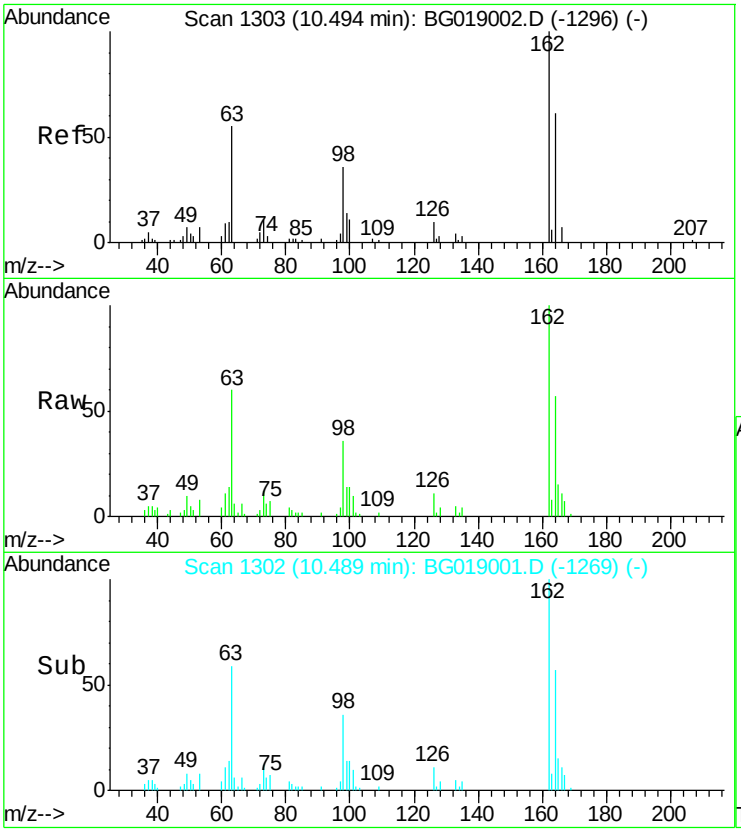


#25
Bis(2-Chloroethoxy)methane
Concen: 11.43 ng/ul
RT: 10.25 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion: 93 Resp: 32018

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.4	38.0
123	9.9	8.0	12.0



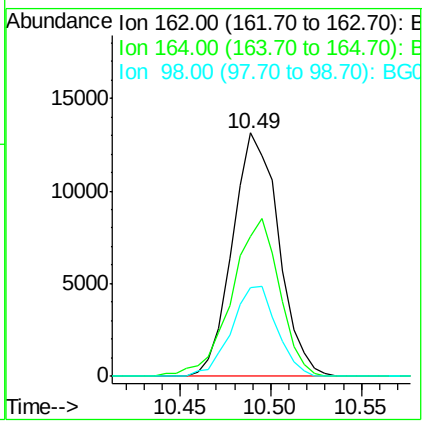


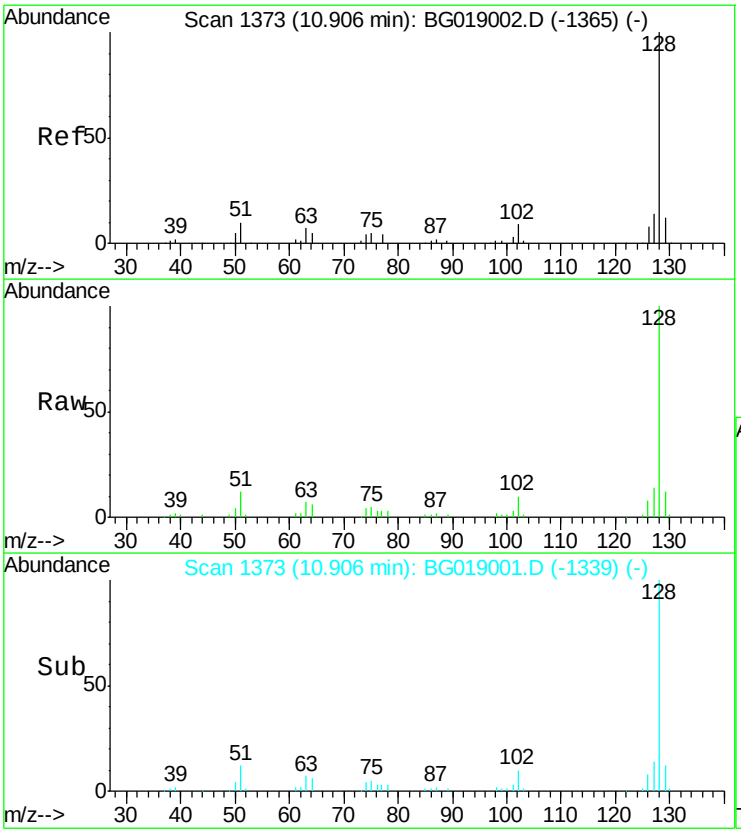
#27
2,4-Dichlorophenol
Concen: 11.38 ng/ul
RT: 10.49 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:162 Resp: 23324

Ion	Ratio	Lower	Upper
162	100		
164	57.4	50.0	75.0
98	36.4	29.0	43.6

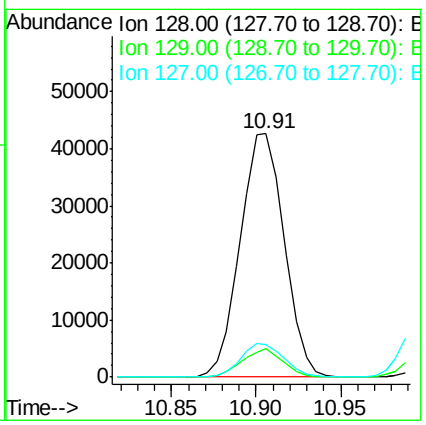


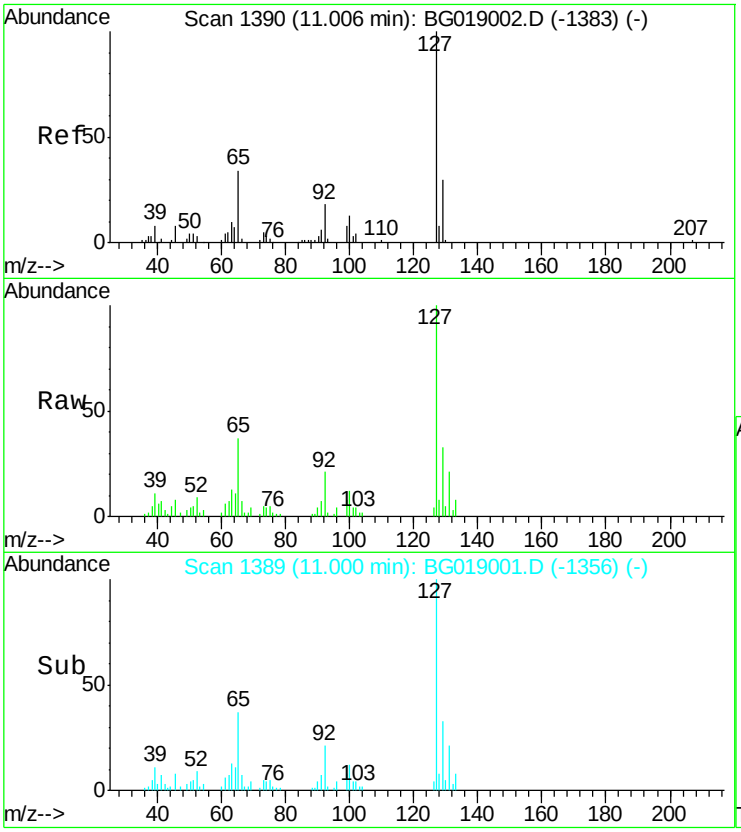


#28
Naphthalene
Concen: 11.70 ng/ul
RT: 10.91 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:128 Resp: 77360

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	13.5	11.3	16.9



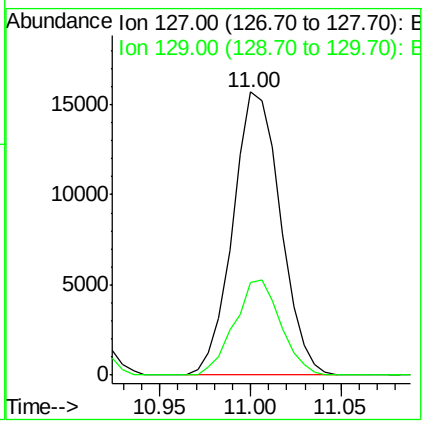


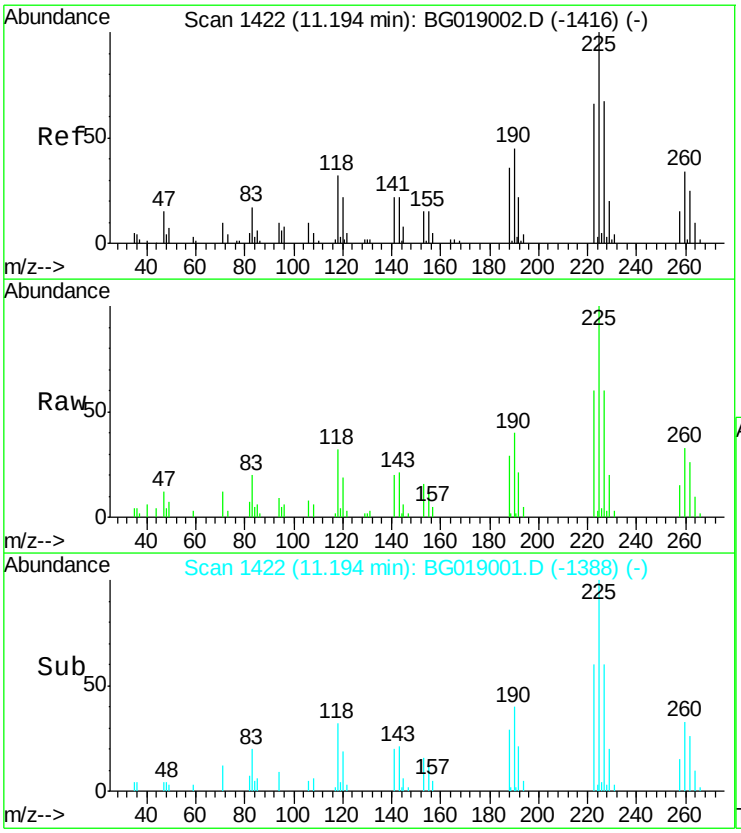
#30
4-Chloroaniline
Concen: 11.32 ng/ul
RT: 11.00 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:127 Resp: 28692

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.3	36.5

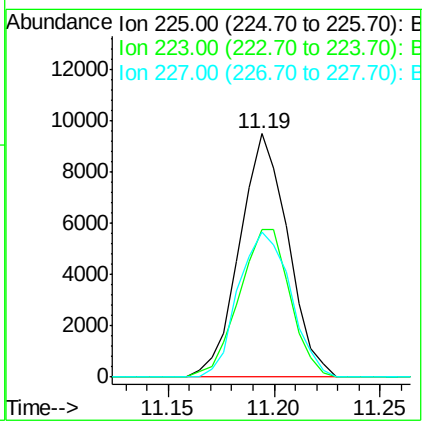


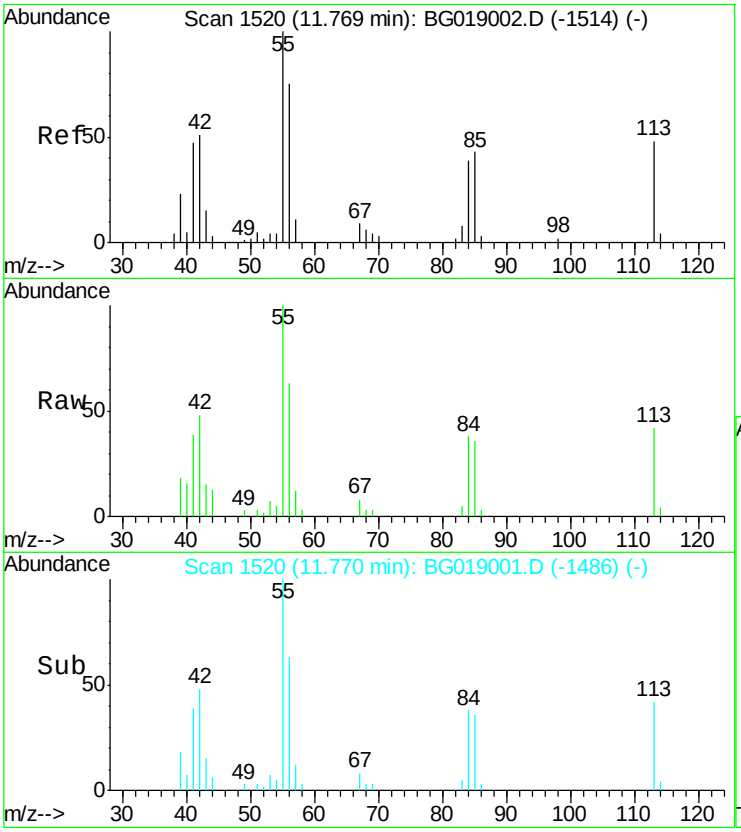


#31
Hexachlorobutadiene
Concen: 11.50 ng/ul
RT: 11.19 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:225 Resp: 15061

Ion	Ratio	Lower	Upper
225	100		
223	60.5	52.6	79.0
227	59.5	54.0	81.0



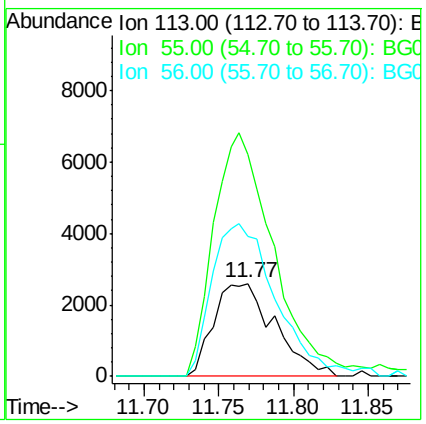


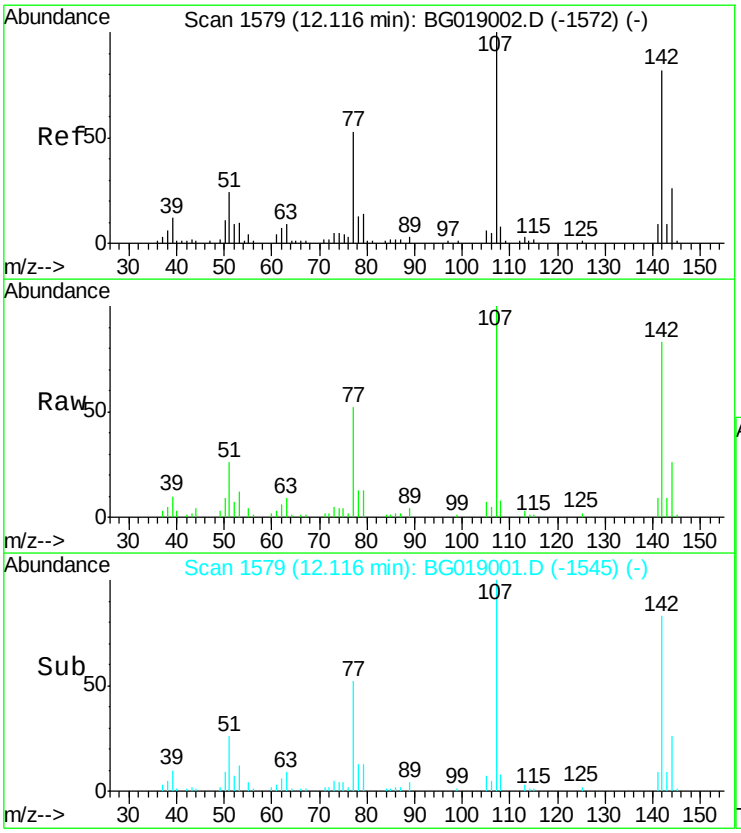
#32
Caprolactam
Concen: 10.84 ng/ul
RT: 11.77 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:113 Resp: 7414

Ion	Ratio	Lower	Upper
113	100		
55	238.9	169.3	253.9
56	150.7	125.8	188.8

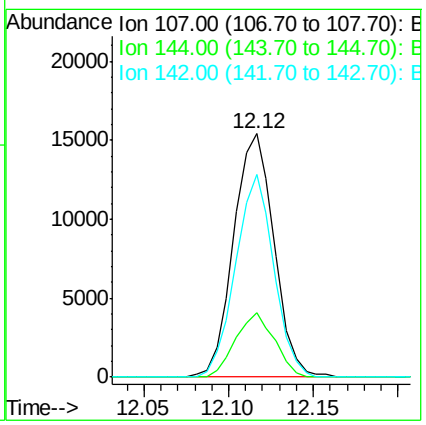


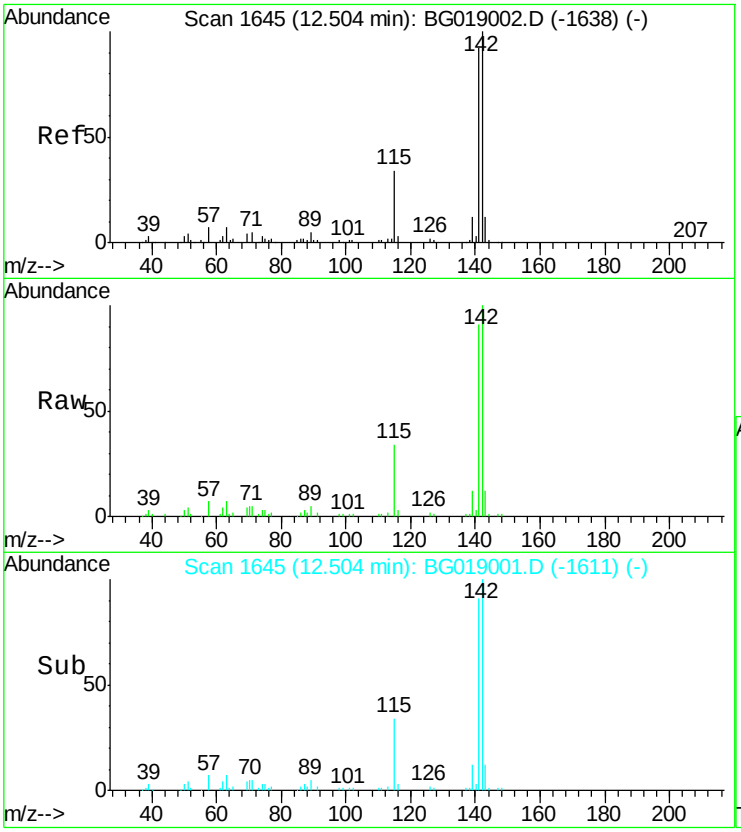


#33
4-Chloro-3-methylphenol
Concen: 11.32 ng/ul
RT: 12.12 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:107 Resp: 25596

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.9	31.3
142	83.0	65.6	98.4



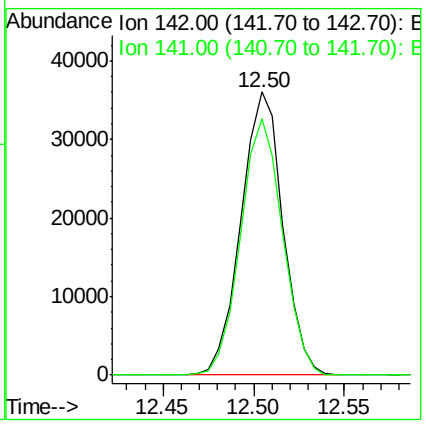


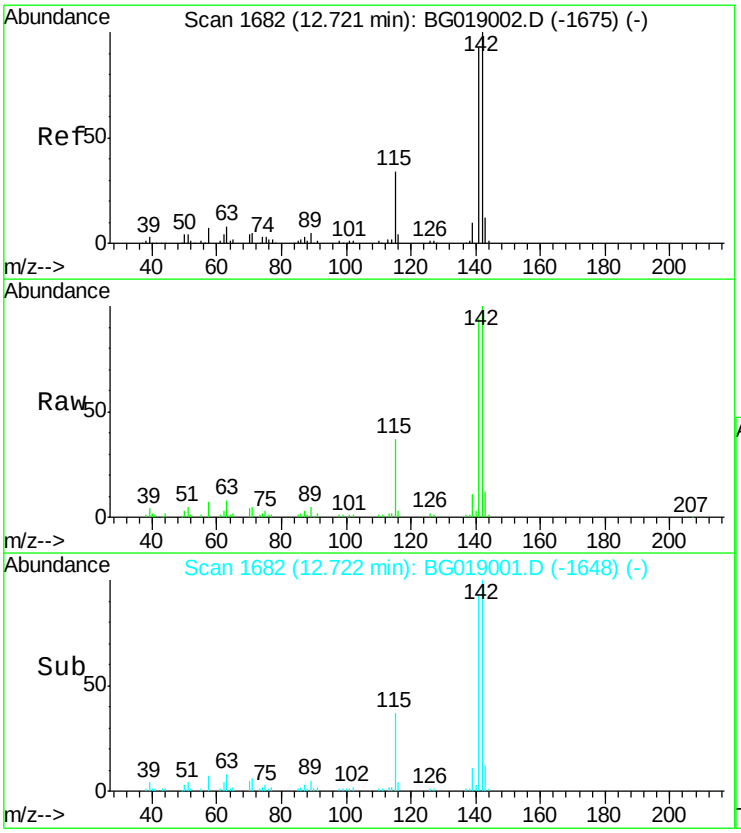
#34
2-Methylnaphthalene
Concen: 11.64 ng/ul
RT: 12.50 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:142 Resp: 57761

Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.4	110.0

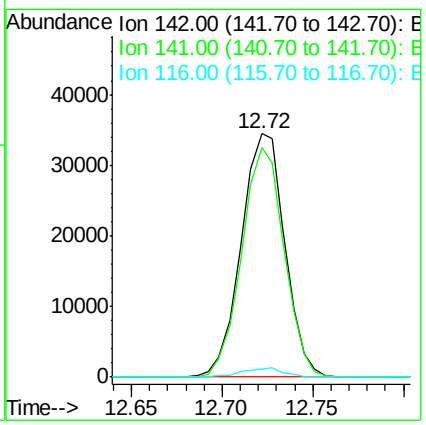


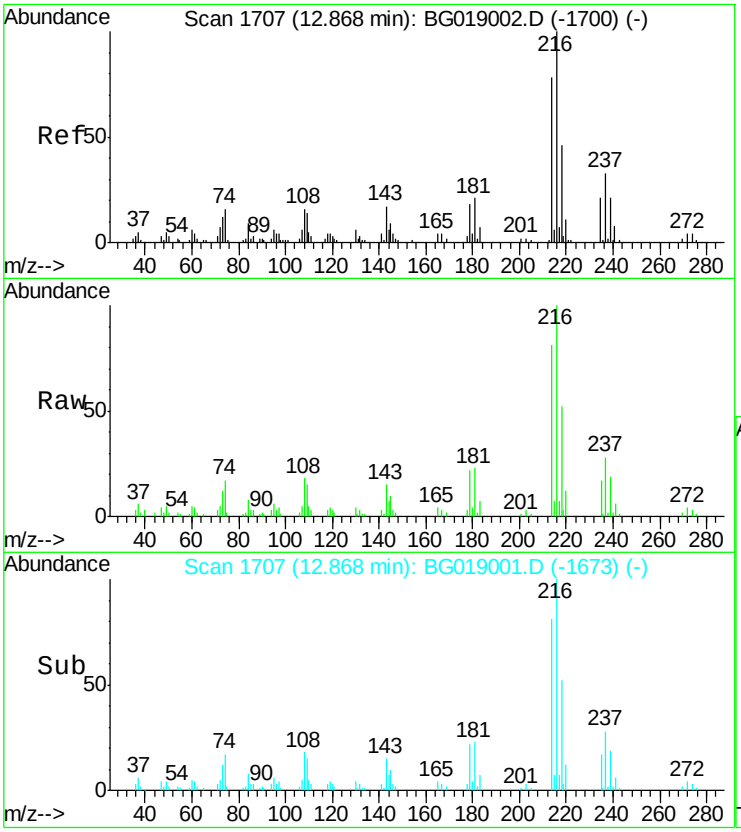


#35
1-Methylnaphthalene
Concen: 11.81 ng/ul
RT: 12.72 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:142 Resp: 57483

Ion	Ratio	Lower	Upper
142	100		
141	94.2	74.8	112.2
116	3.4	3.2	4.8



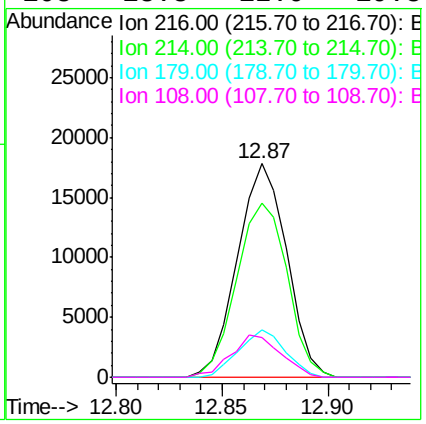


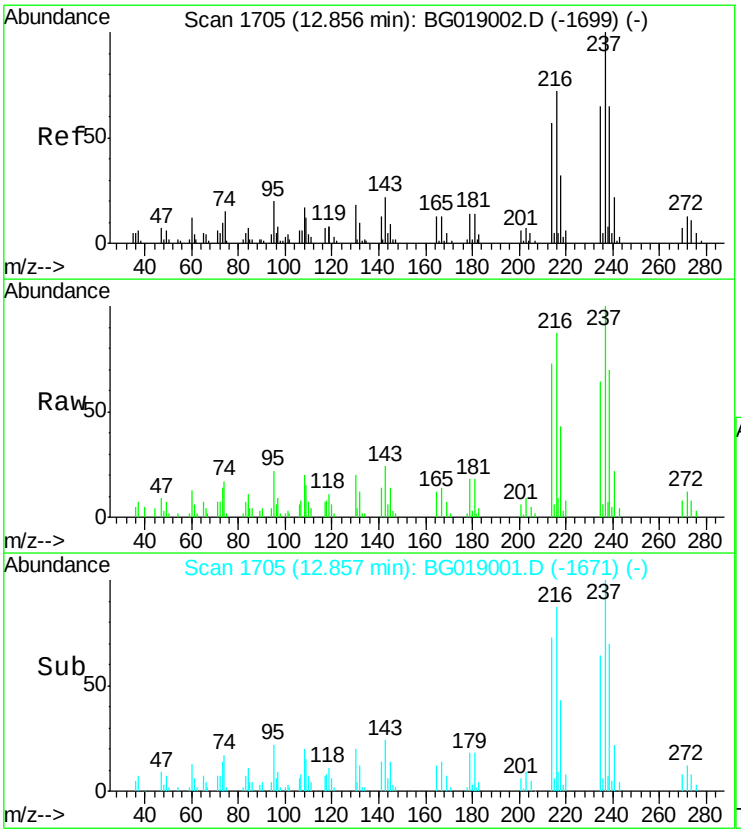
#37
1,2,4,5-Tetrachlorobenzene
Concen: 11.39 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:216 Resp: 28801

Ion	Ratio	Lower	Upper
216	100		
214	81.2	62.6	94.0
179	22.0	14.6	22.0#
108	18.3	12.9	19.3

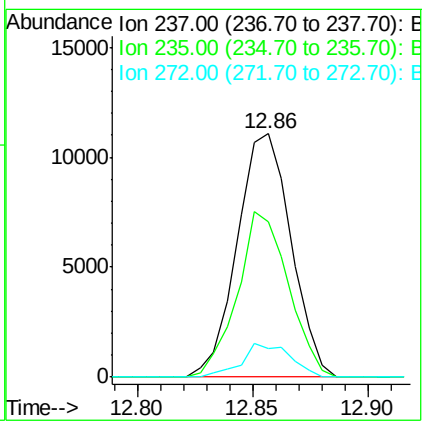


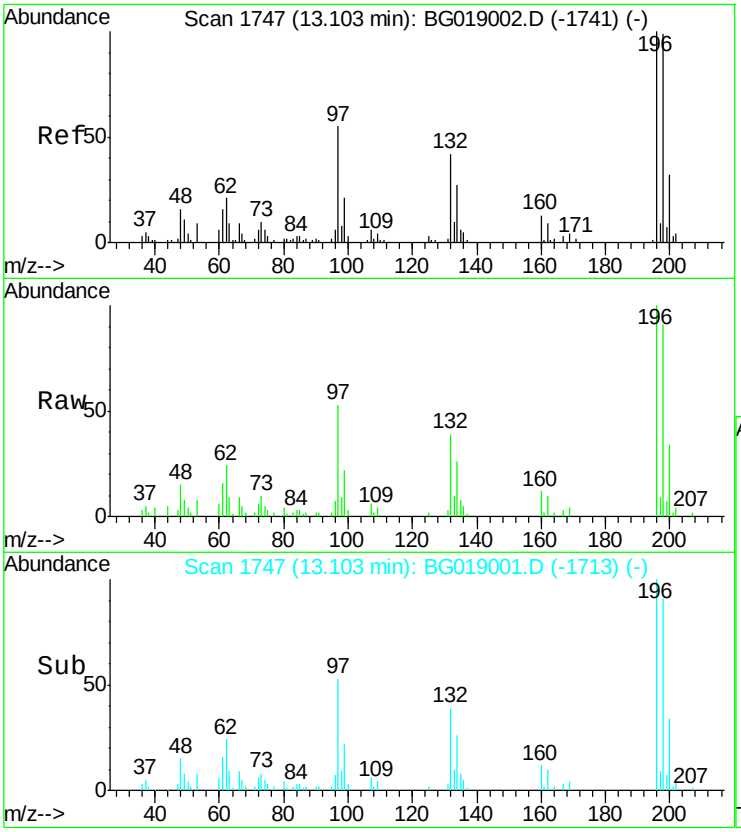


#38
Hexachlorocyclopentadiene
Concen: 11.02 ng/ul
RT: 12.86 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:237 Resp: 18004

Ion	Ratio	Lower	Upper
237	100		
235	63.7	51.7	77.5
272	11.7	10.2	15.2



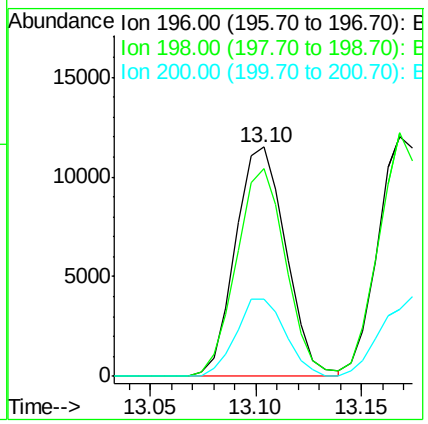


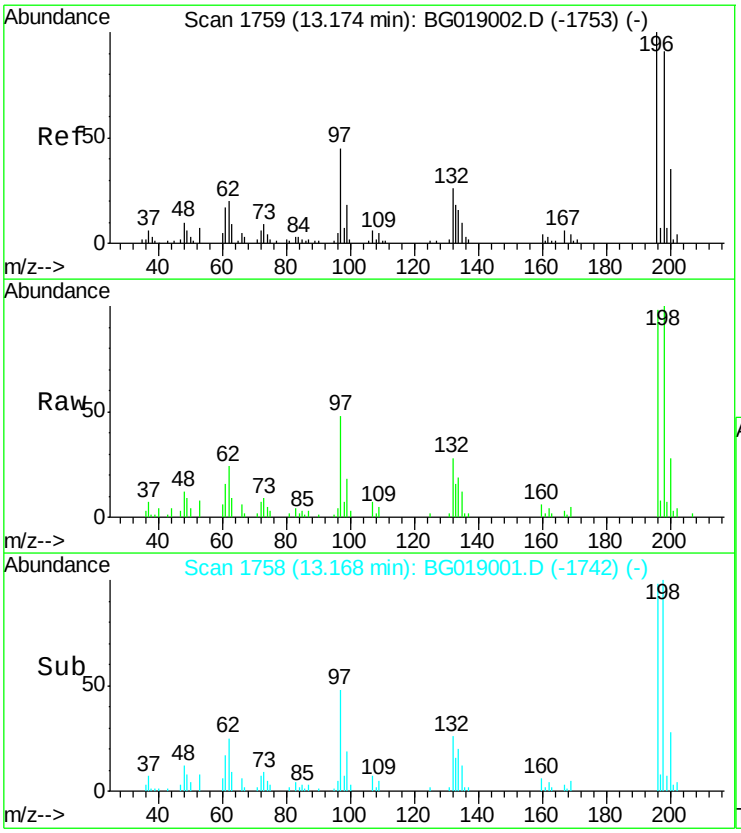
#39
2,4,6-Trichlorophenol
Concen: 11.51 ng/ul
RT: 13.10 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:196 Resp: 19053

Ion	Ratio	Lower	Upper
196	100		
198	91.0	79.0	118.6
200	33.9	25.8	38.6

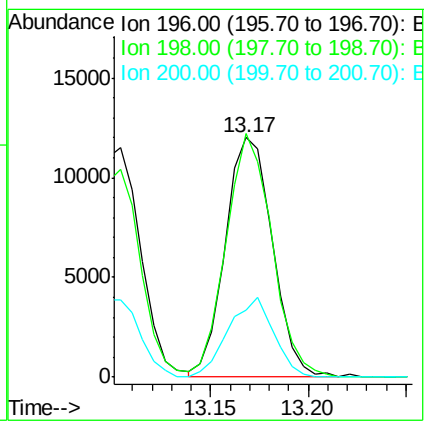


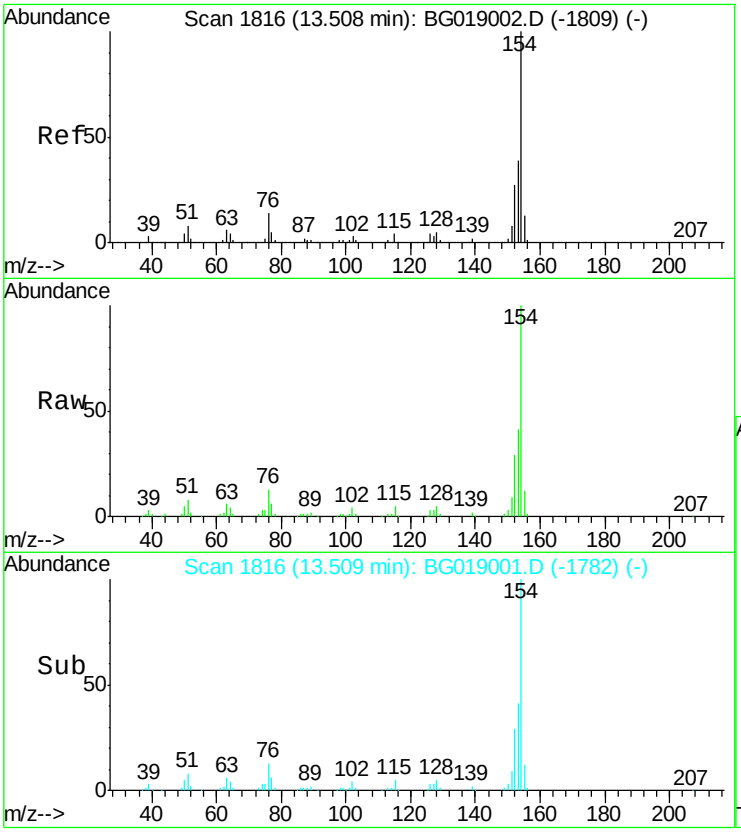


#40
2,4,5-Trichlorophenol
Concen: 11.36 ng/ul
RT: 13.17 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:196 Resp: 20098

Ion	Ratio	Lower	Upper
196	100		
198	101.7	73.9	110.9
200	28.2	27.1	40.7



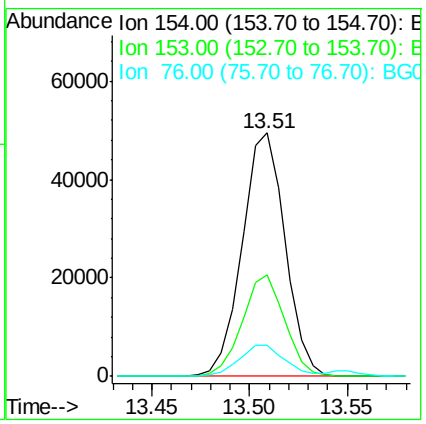


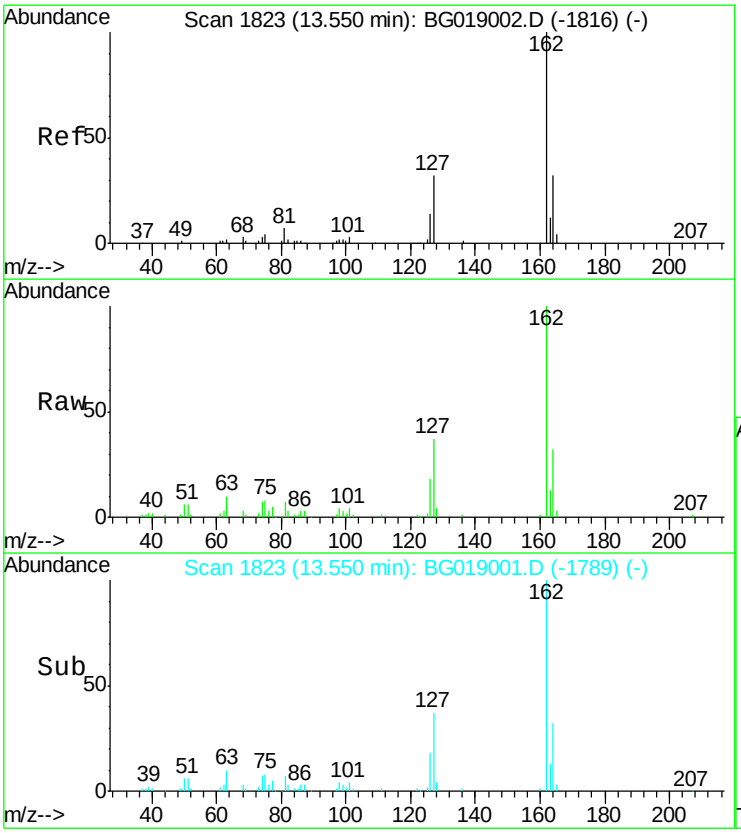
#41
1,1'-Biphenyl
Concen: 11.91 ng/ul
RT: 13.51 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:154 Resp: 75053

Ion	Ratio	Lower	Upper
154	100		
153	41.5	31.4	47.0
76	12.7	10.8	16.2

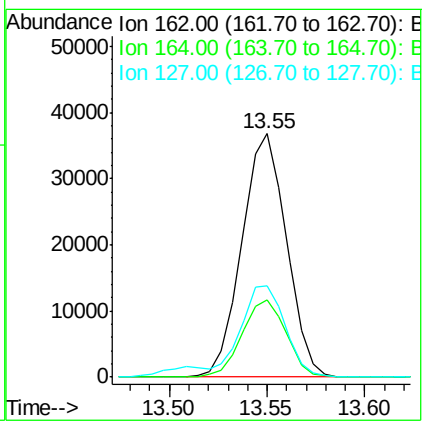


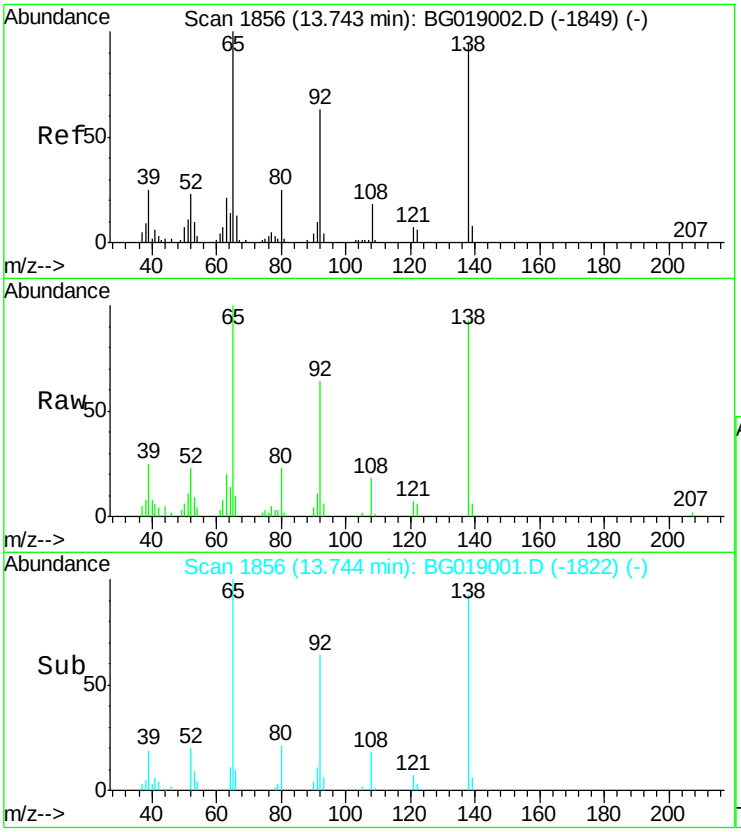


#42
2-Chloronaphthalene
Concen: 11.87 ng/ul
RT: 13.55 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:162 Resp: 58140

Ion	Ratio	Lower	Upper
162	100		
164	31.9	25.8	38.8
127	37.3	29.0	43.4



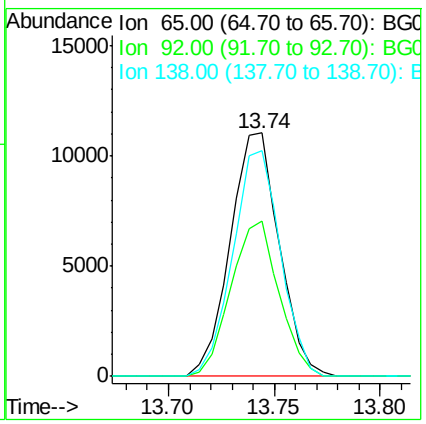


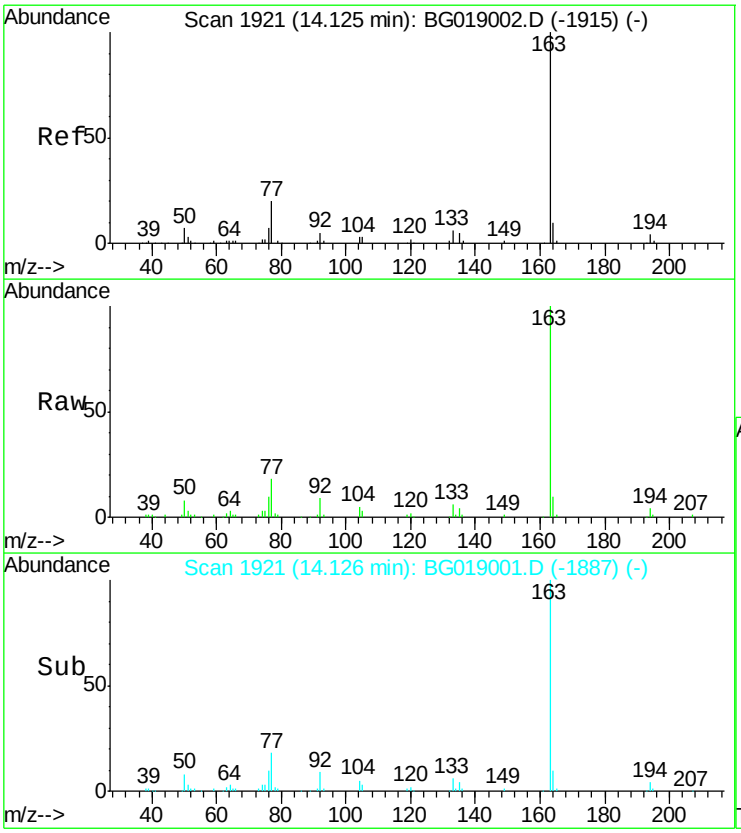
#43
2-Nitroaniline
Concen: 10.98 ng/ul
RT: 13.74 min Scan# 1856
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion: 65 Resp: 17787

Ion	Ratio	Lower	Upper
65	100		
92	63.9	50.7	76.1
138	92.9	74.9	112.3

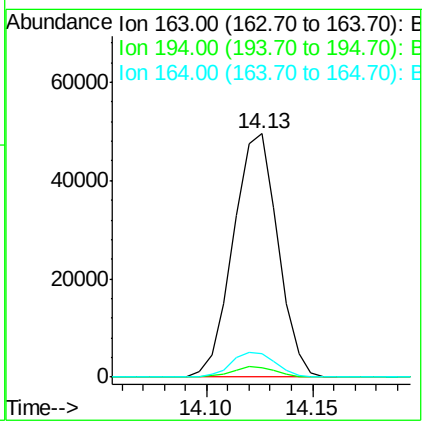


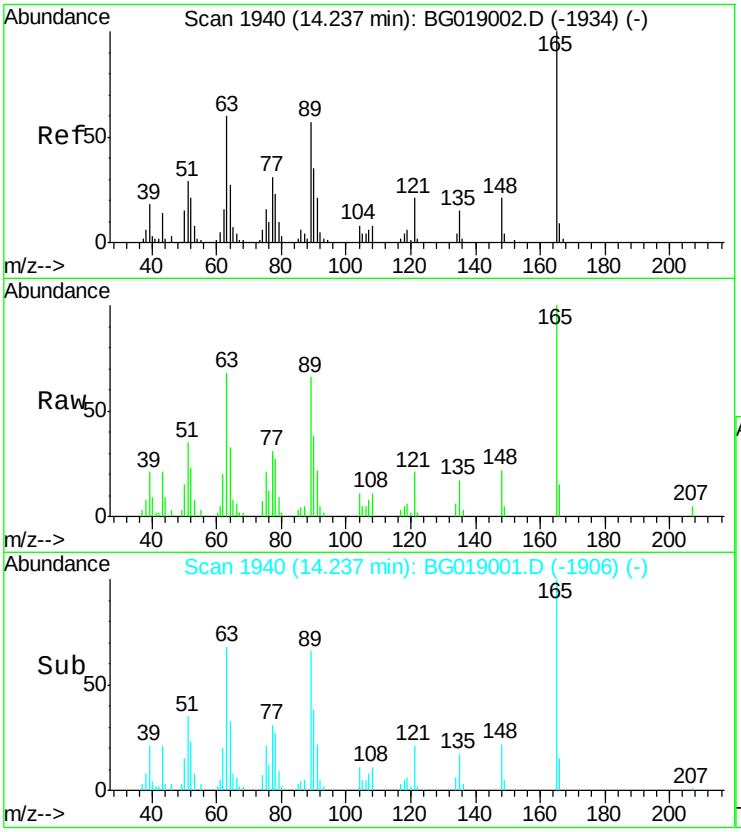


#45
Dimethylphthalate
Concen: 11.72 ng/ul
RT: 14.13 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:163 Resp: 72665

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	9.5	8.1	12.1



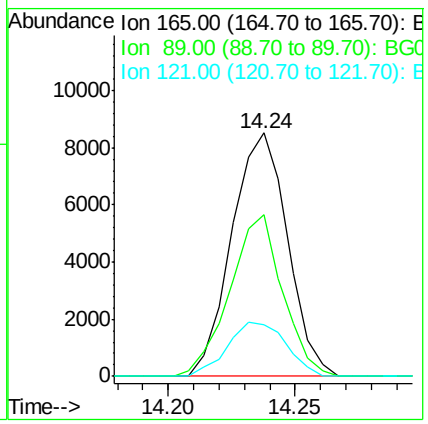


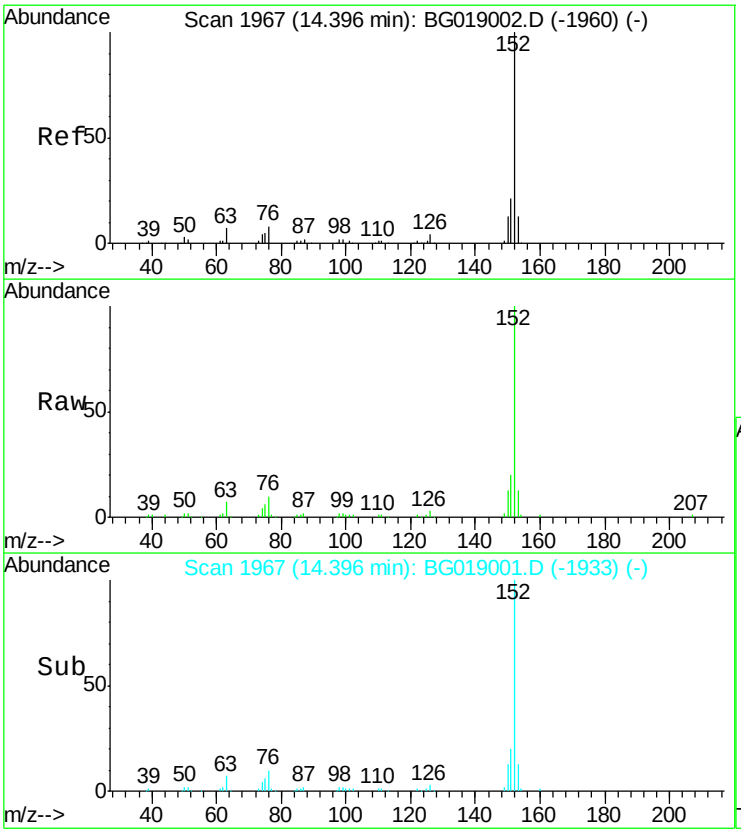
#46
2,6-Dinitrotoluene
Concen: 10.64 ng/ul
RT: 14.24 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:165 Resp: 13010

Ion	Ratio	Lower	Upper
165	100		
89	66.2	45.5	68.3
121	21.2	16.8	25.2

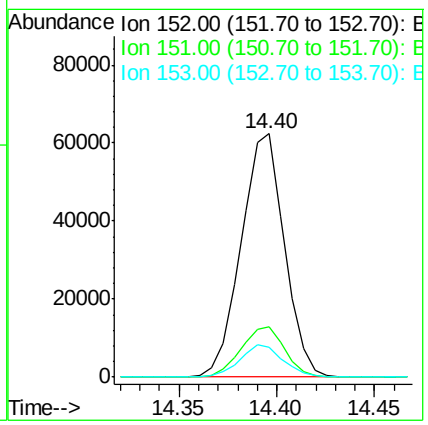


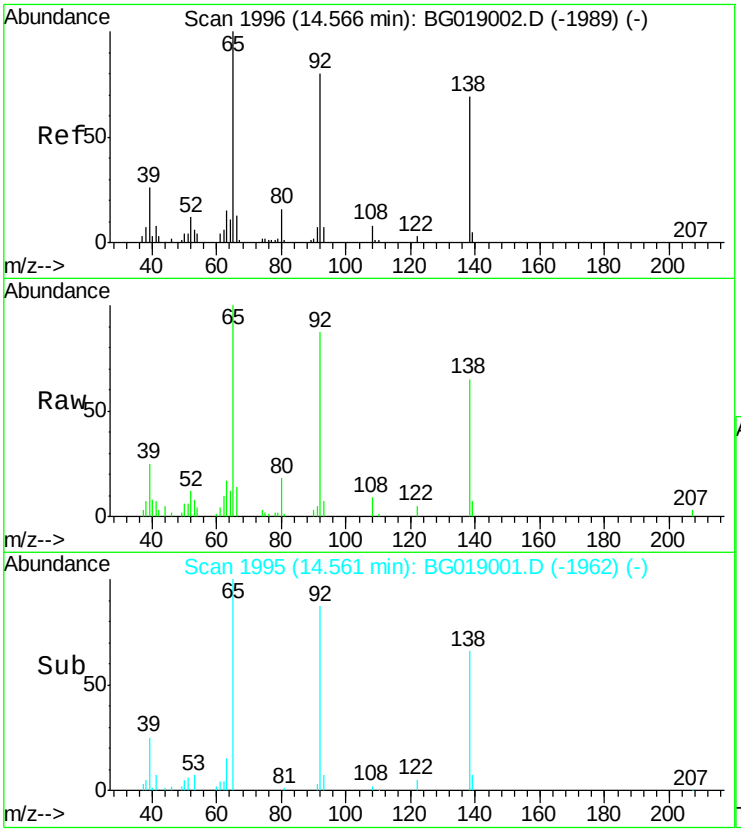


#48
Acenaphthylene
Concen: 11.98 ng/ul
RT: 14.40 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:152 Resp: 95764

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.6	25.0
153	12.5	10.5	15.7



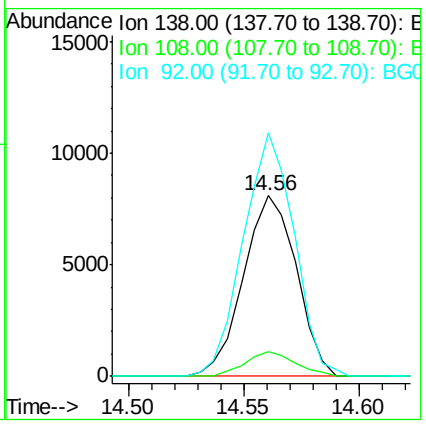


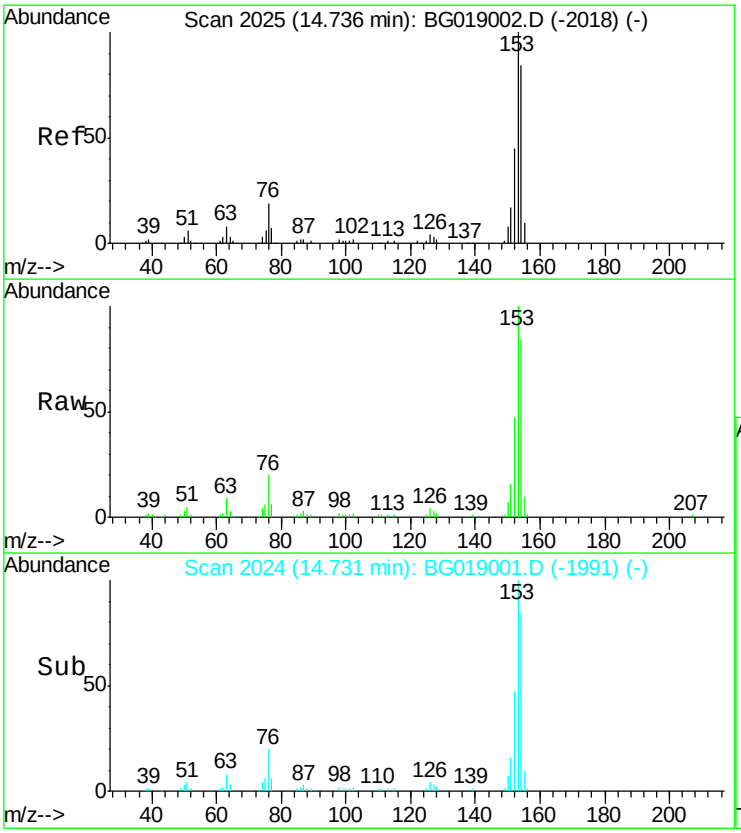
#49
3-Nitroaniline
Concen: 10.91 ng/ul
RT: 14.56 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:138 Resp: 12931

Ion	Ratio	Lower	Upper
138	100		
108	13.6	8.9	13.3#
92	134.8	92.4	138.6

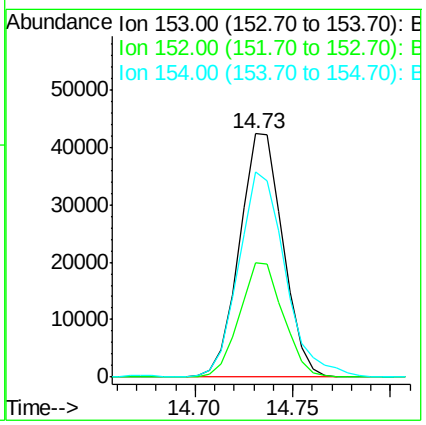


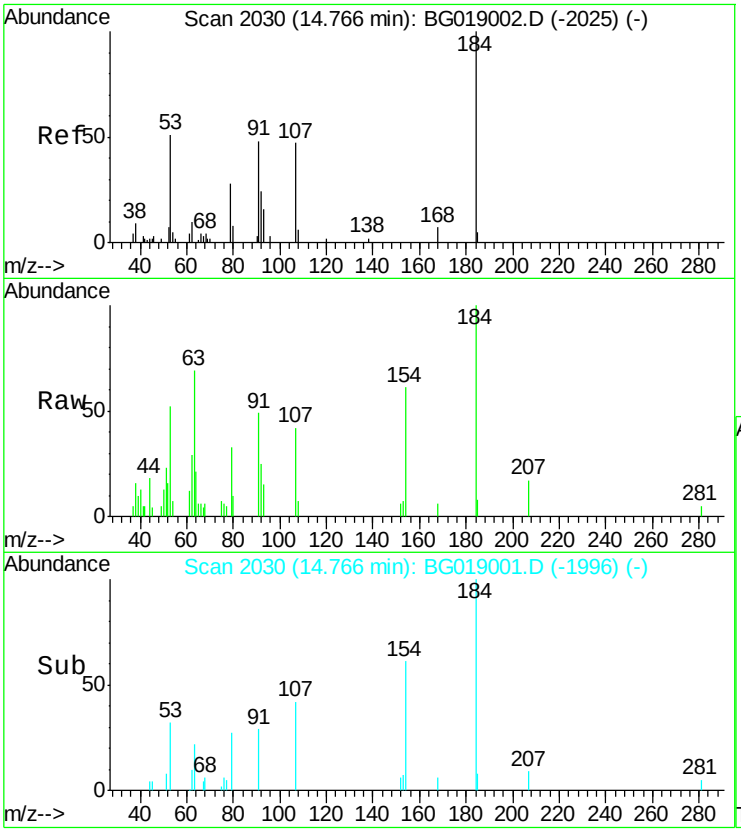


#50
Acenaphthene
Concen: 11.87 ng/ul
RT: 14.73 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:153 Resp: 65229

Ion	Ratio	Lower	Upper
153	100		
152	47.0	36.2	54.2
154	84.4	67.5	101.3



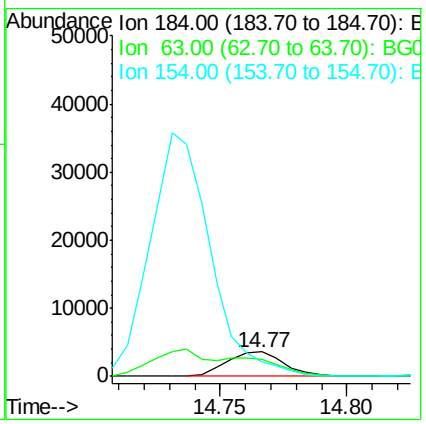


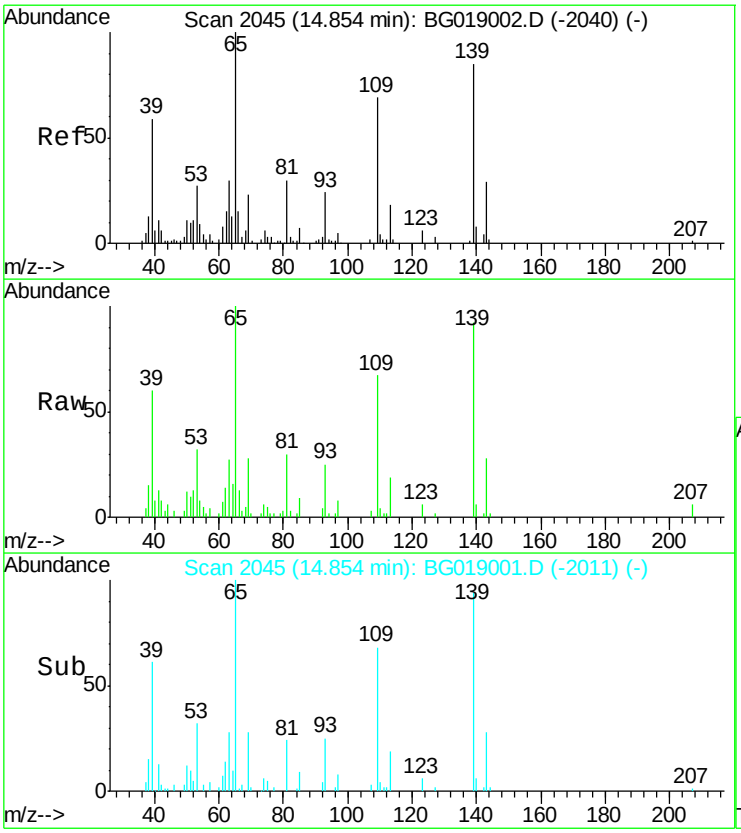
#51
2,4-Dinitrophenol
Concen: 8.78 ng/ul
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:184 Resp: 5577

Ion	Ratio	Lower	Upper
184	100		
63	69.0	51.0	76.4
154	60.7	56.5	84.7

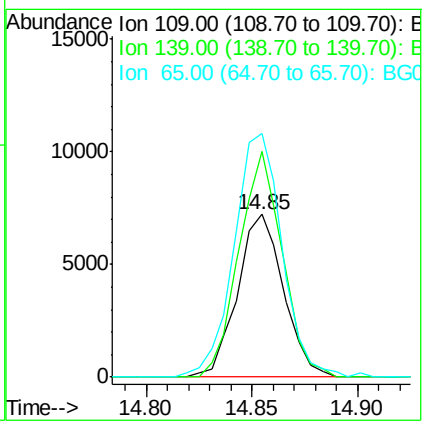


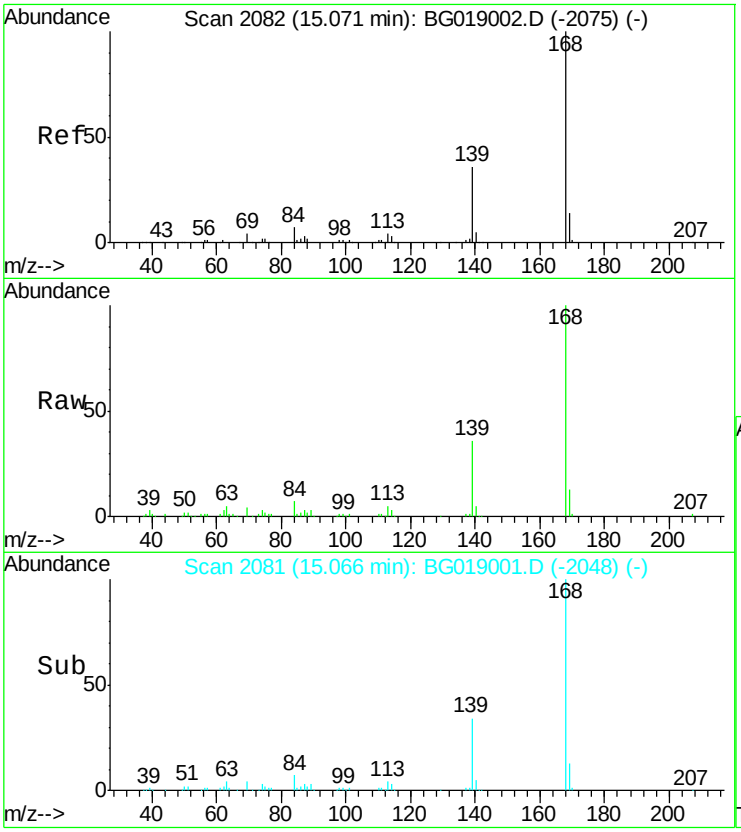


#53
4-Nitrophenol
Concen: 11.50 ng/ul
RT: 14.85 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:109 Resp: 10940

Ion	Ratio	Lower	Upper
109	100		
139	138.3	97.9	146.9
65	149.7	117.4	176.0



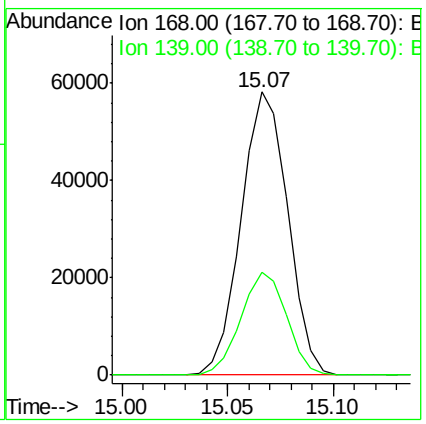


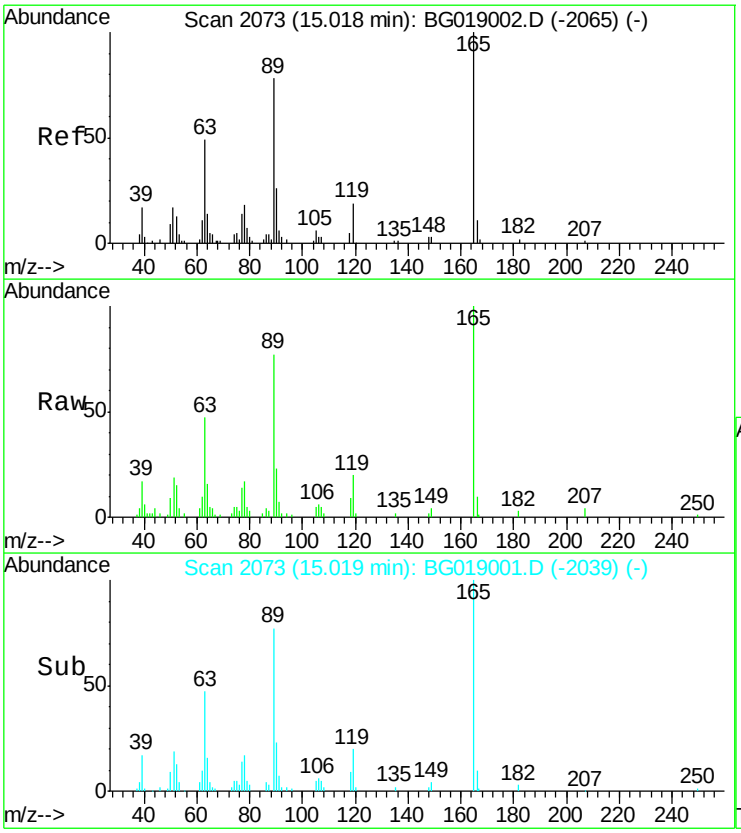
#54
Dibenzofuran
Concen: 12.01 ng/ul
RT: 15.07 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:168 Resp: 88997

Ion	Ratio	Lower	Upper
168	100		
139	36.3	28.5	42.7

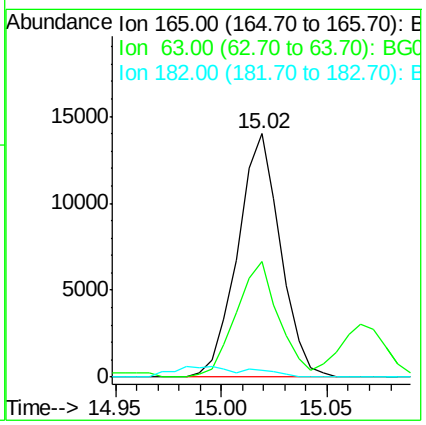


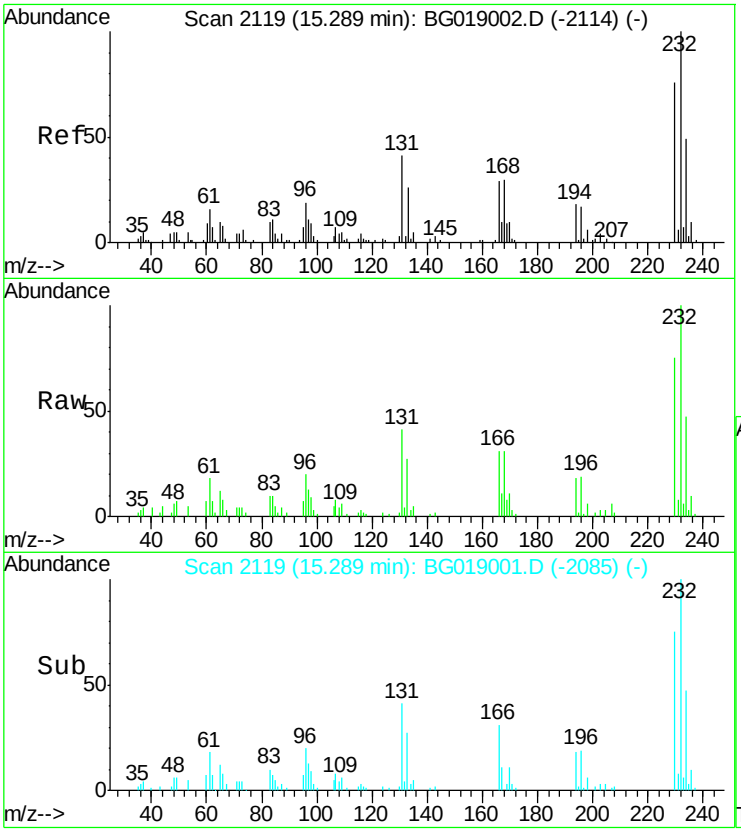


#55
2,4-Dinitrotoluene
Concen: 11.06 ng/ul
RT: 15.02 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:165 Resp: 19654

Ion	Ratio	Lower	Upper
165	100		
63	47.5	39.5	59.3
182	2.6	2.2	3.2



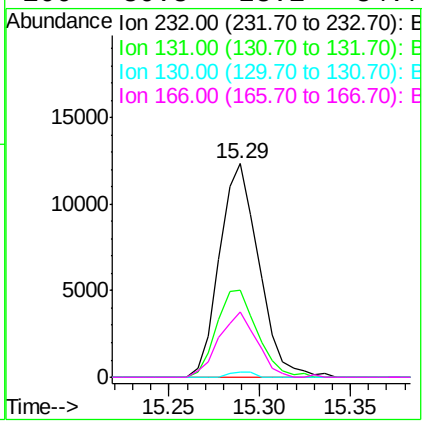


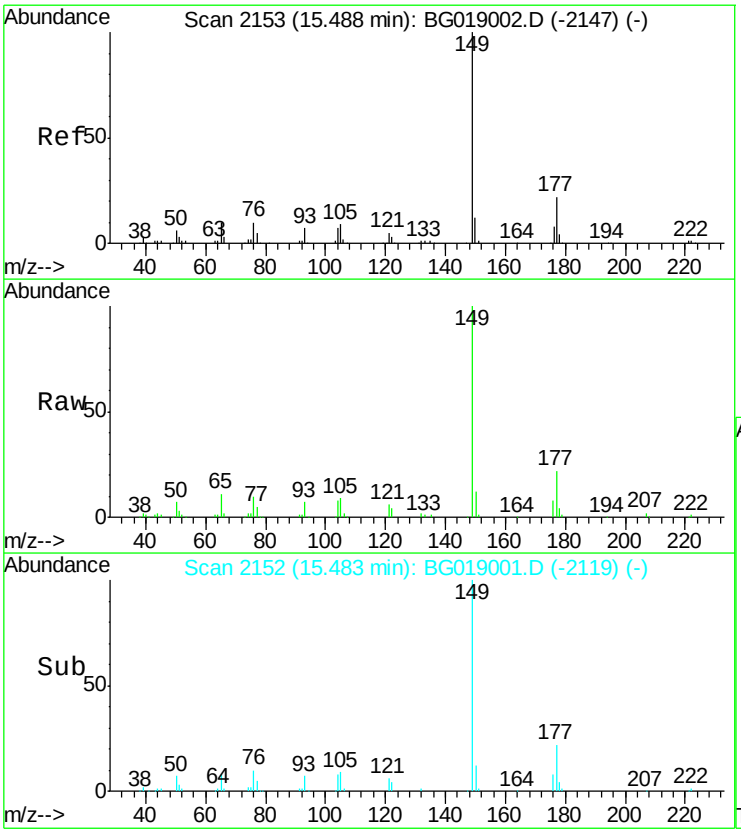
#56
2,3,4,6-Tetrachlorophenol
Concen: 11.36 ng/ul
RT: 15.29 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:232 Resp: 18654

Ion	Ratio	Lower	Upper
232	100		
131	40.7	32.6	49.0
130	2.3	2.2	3.4
166	30.8	23.1	34.7

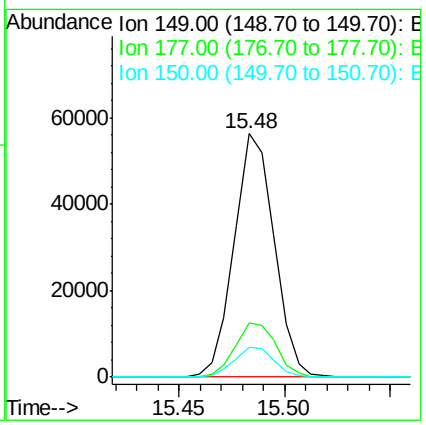


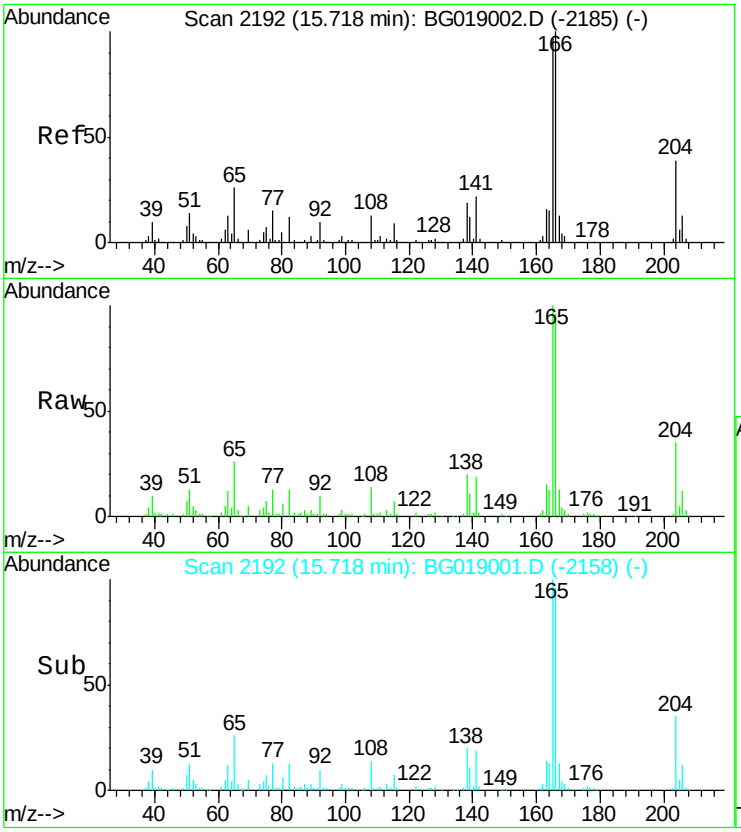


#57
Diethylphthalate
Concen: 11.87 ng/ul
RT: 15.48 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:149 Resp: 74123

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.4	26.0
150	12.4	10.0	15.0



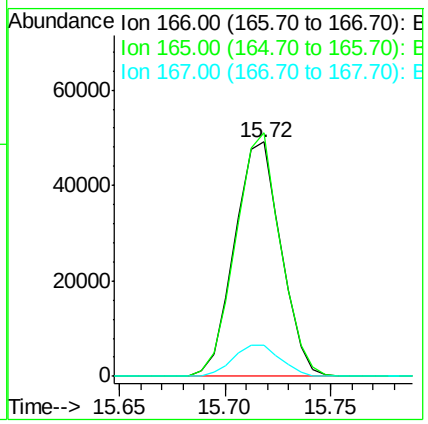


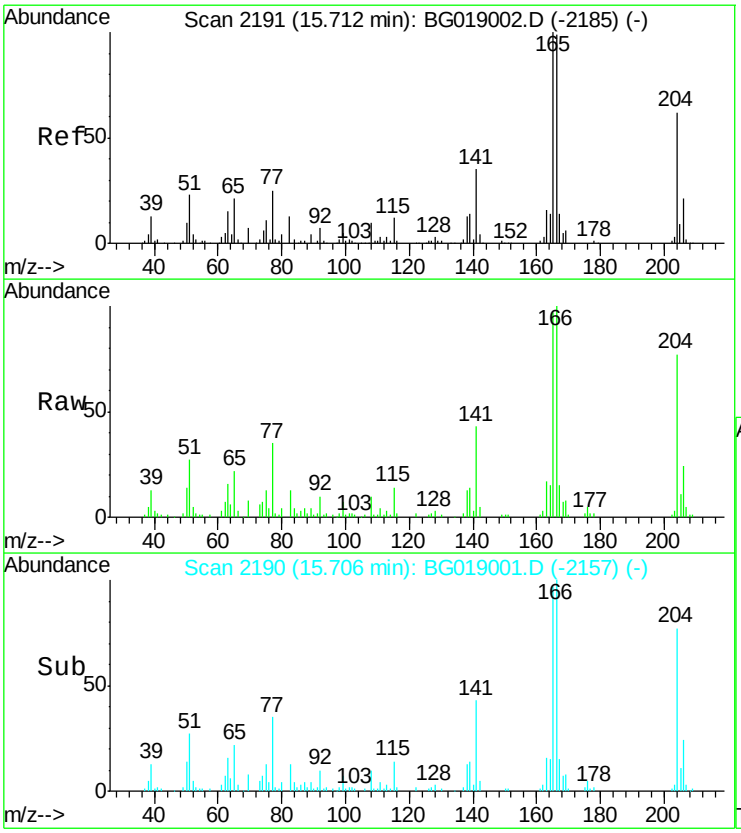
#59
Fluorene
Concen: 12.05 ng/ul
RT: 15.72 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:166 Resp: 74886

Ion	Ratio	Lower	Upper
166	100		
165	104.0	77.7	116.5
167	13.5	10.4	15.6

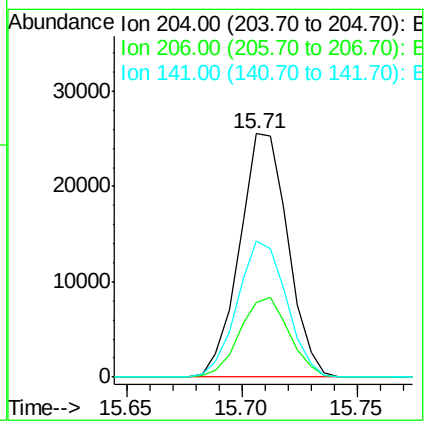


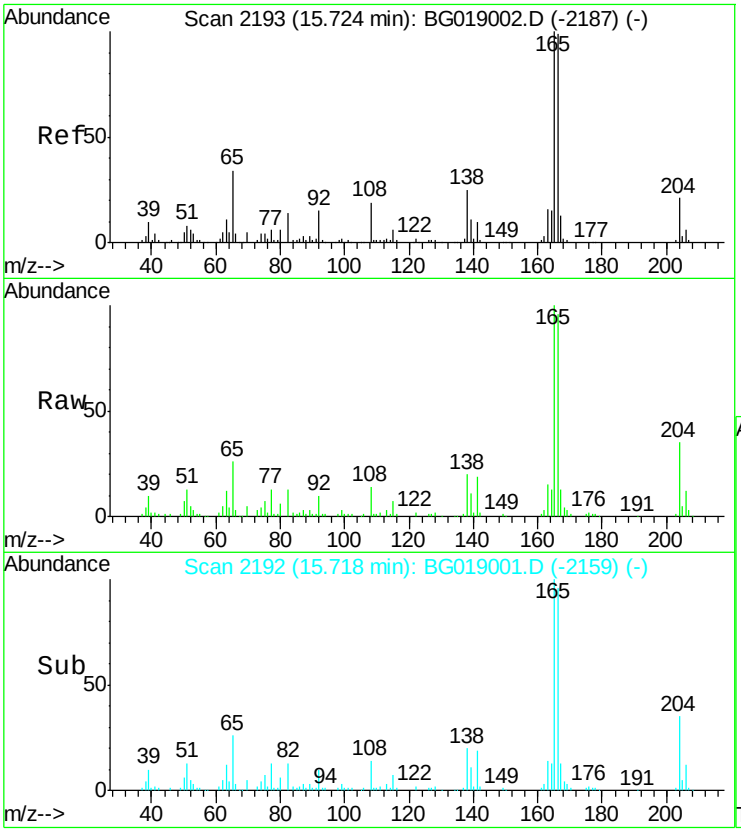


#60
4-Chlorophenyl-phenylether
Concen: 12.05 ng/ul
RT: 15.71 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:204 Resp: 37200

Ion	Ratio	Lower	Upper
204	100		
206	30.8	26.4	39.6
141	56.0	44.4	66.6



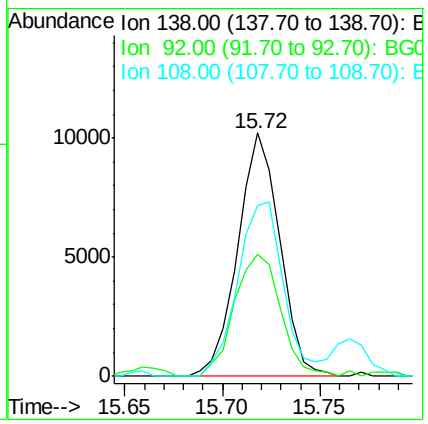


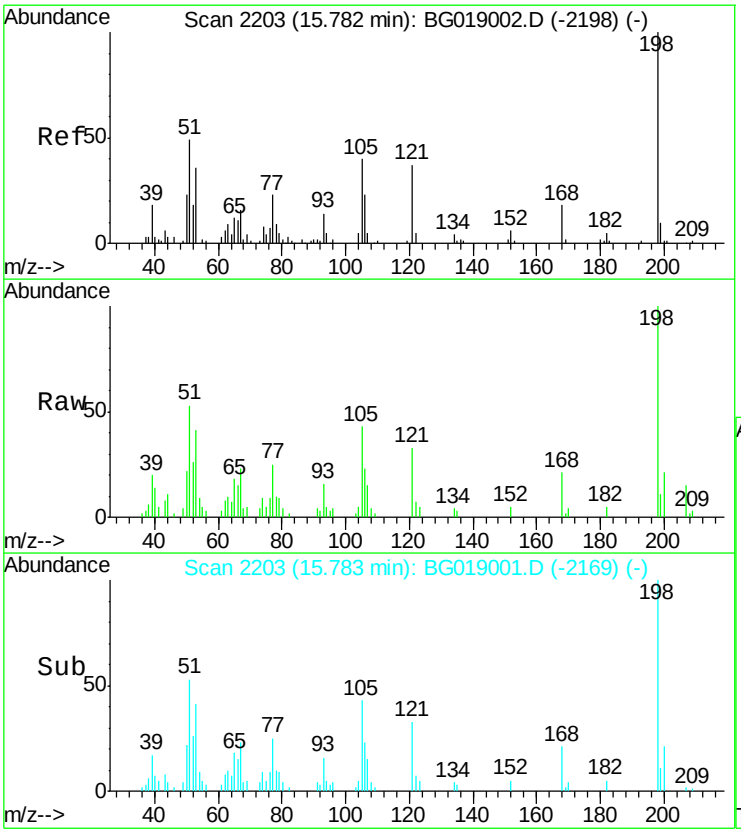
#61
4-Nitroaniline
Concen: 11.32 ng/ul
RT: 15.72 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:138 Resp: 15210

Ion	Ratio	Lower	Upper
138	100		
92	50.1	47.4	71.2
108	70.2	62.8	94.2

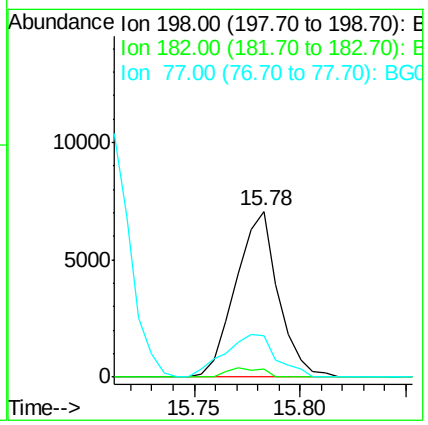


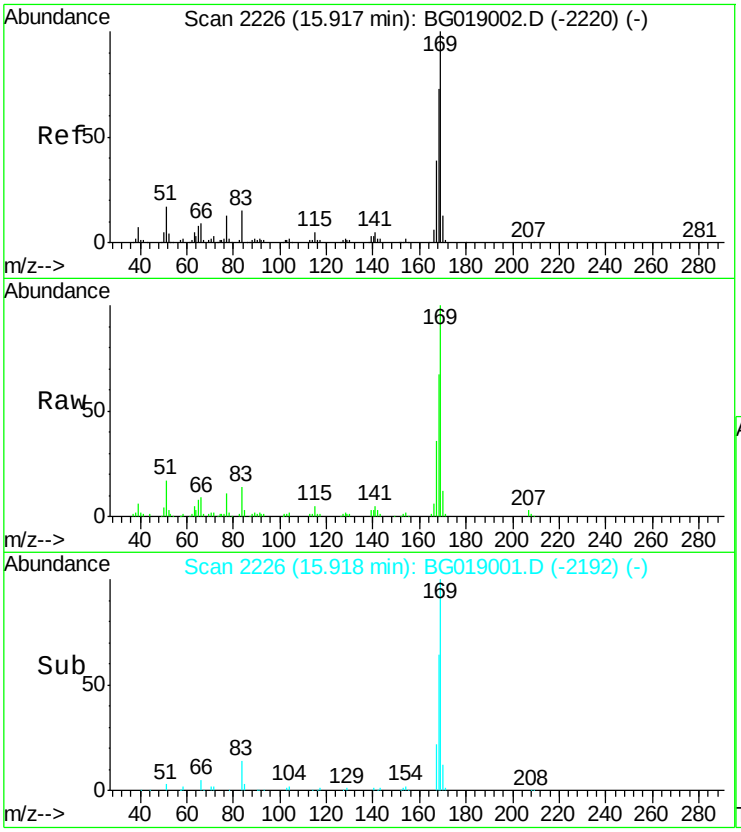


#64
4,6-Dinitro-2-methylphenol
Concen: 9.74 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:198 Resp: 9875

Ion	Ratio	Lower	Upper
198	100		
182	4.8	4.3	6.5
77	25.3	20.2	30.2



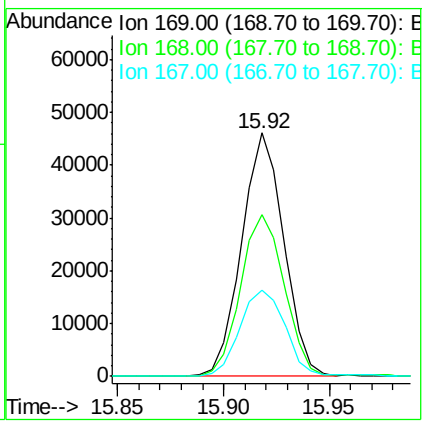


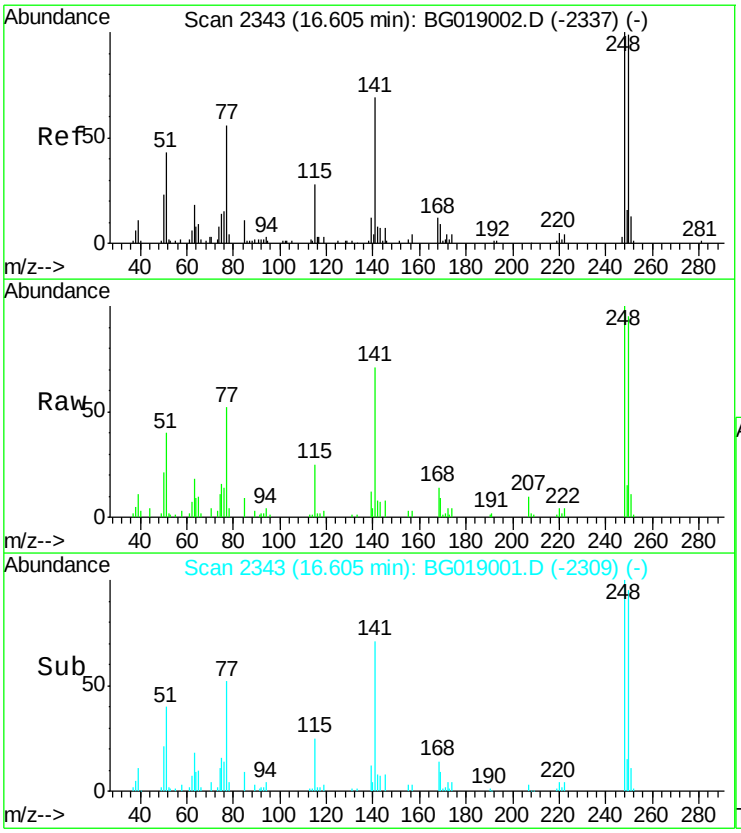
#65
N-Nitrosodiphenylamine
Concen: 11.68 ng/ul
RT: 15.92 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:169 Resp: 64039

Ion	Ratio	Lower	Upper
169	100		
168	66.6	58.2	87.4
167	35.6	30.9	46.3

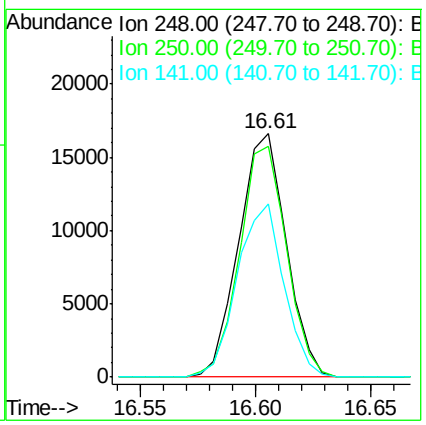


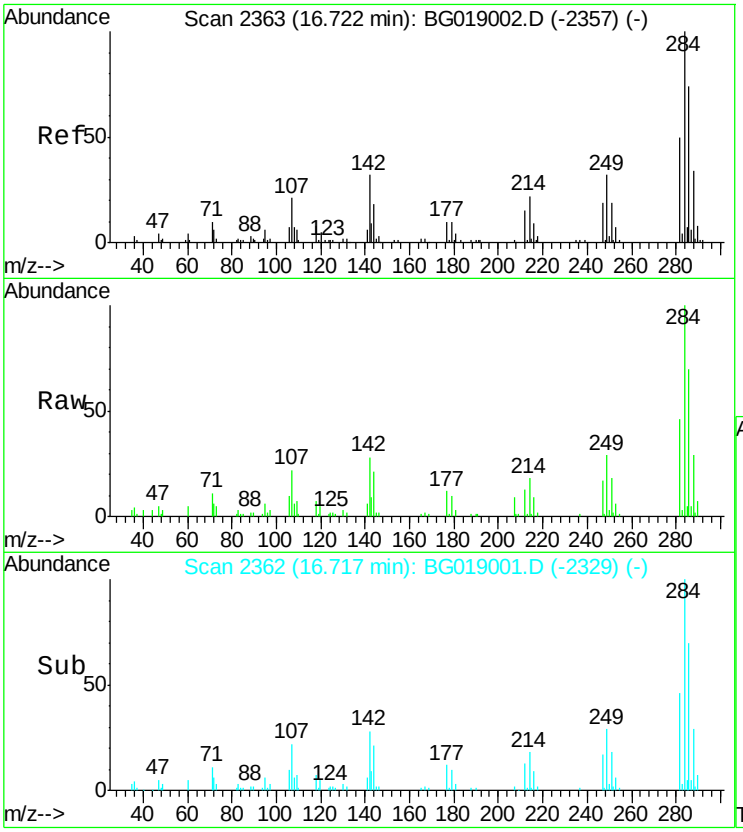


#66
4-Bromophenyl-phenylether
Concen: 11.46 ng/ul
RT: 16.61 min Scan# 2343
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:248 Resp: 23851

Ion	Ratio	Lower	Upper
248	100		
250	94.6	79.1	118.7
141	71.4	55.1	82.7



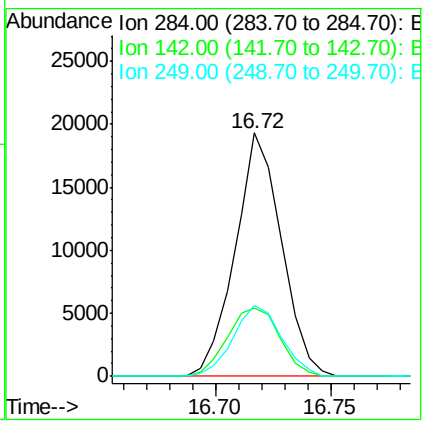


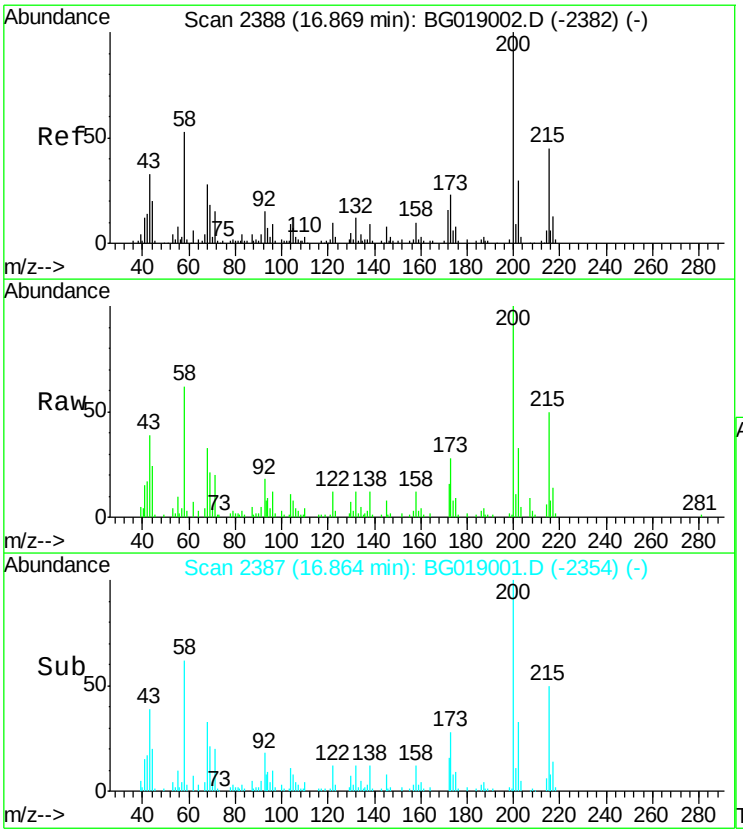
#67
Hexachlorobenzene
Concen: 11.48 ng/ul
RT: 16.72 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:284 Resp: 26987

Ion	Ratio	Lower	Upper
284	100		
142	28.0	25.4	38.0
249	29.2	25.6	38.4

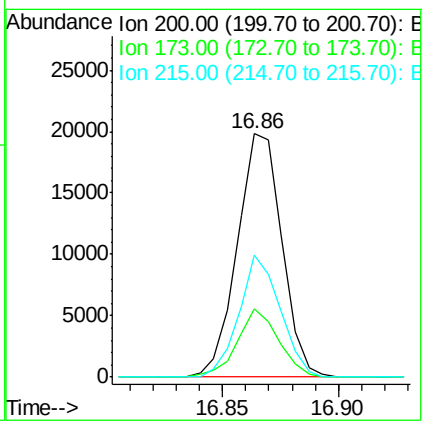


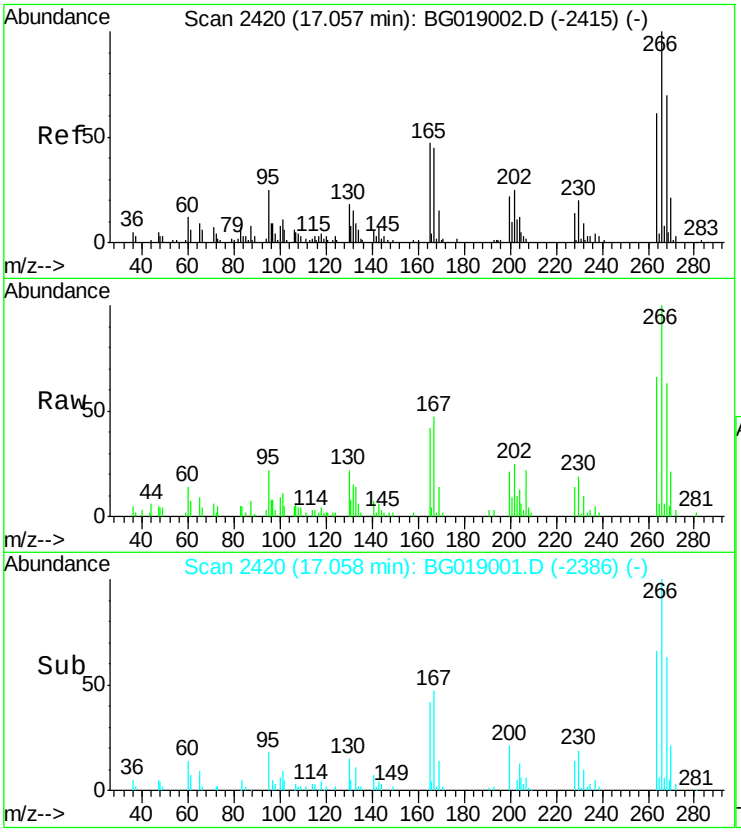


#68
Atrazine
Concen: 11.56 ng/ul
RT: 16.86 min Scan# 2387
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:200 Resp: 26745

Ion	Ratio	Lower	Upper
200	100		
173	27.8	18.5	27.7#
215	50.3	35.9	53.9



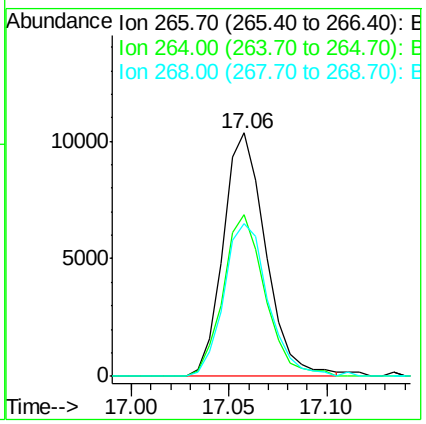


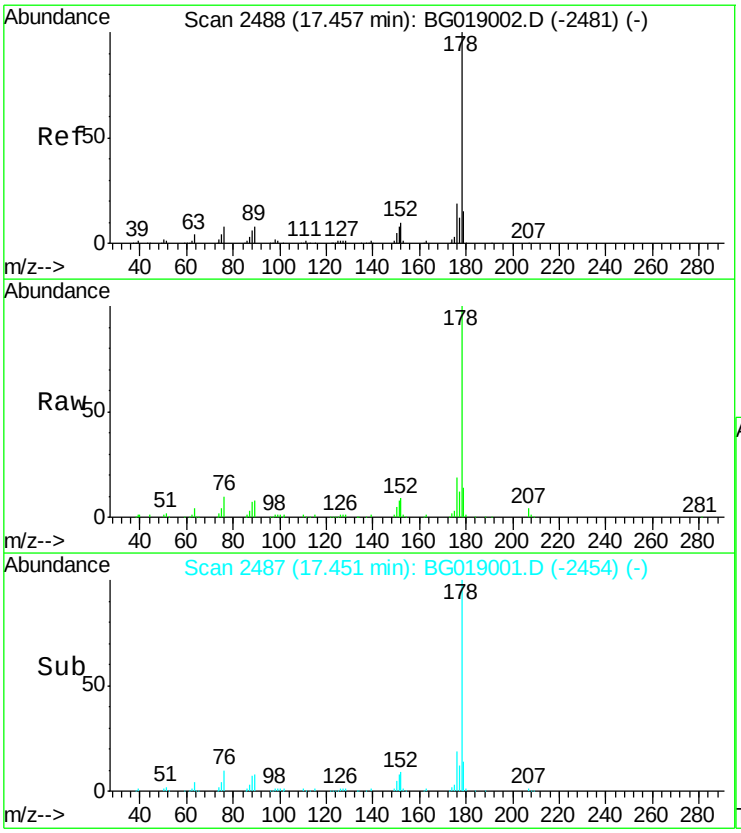
#69
Pentachlorophenol
Concen: 10.74 ng/ul
RT: 17.06 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:266 Resp: 15586

Ion	Ratio	Lower	Upper
266	100		
264	66.2	49.0	73.6
268	62.6	55.6	83.4

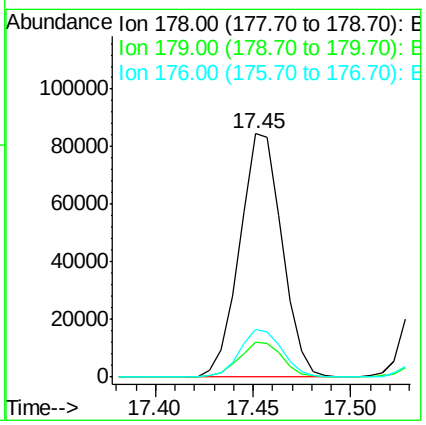


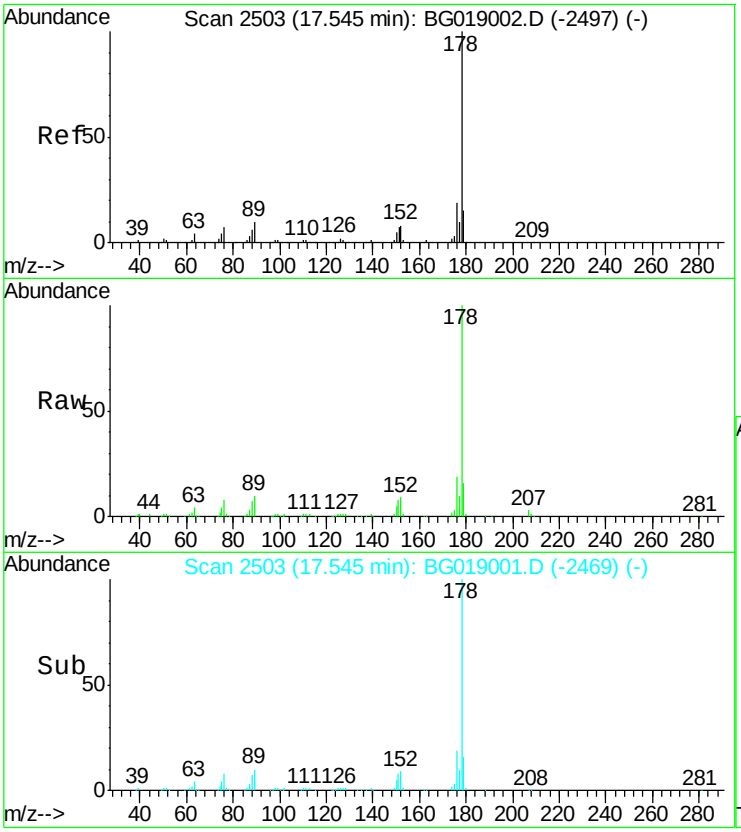


#70
Phenanthrene
Concen: 12.06 ng/ul
RT: 17.45 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:178 Resp: 126879

Ion	Ratio	Lower	Upper
178	100		
179	14.3	12.5	18.7
176	19.5	15.4	23.0



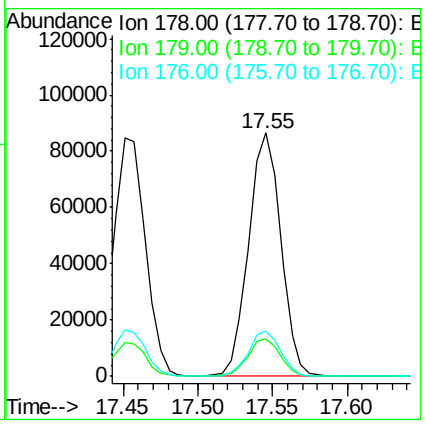


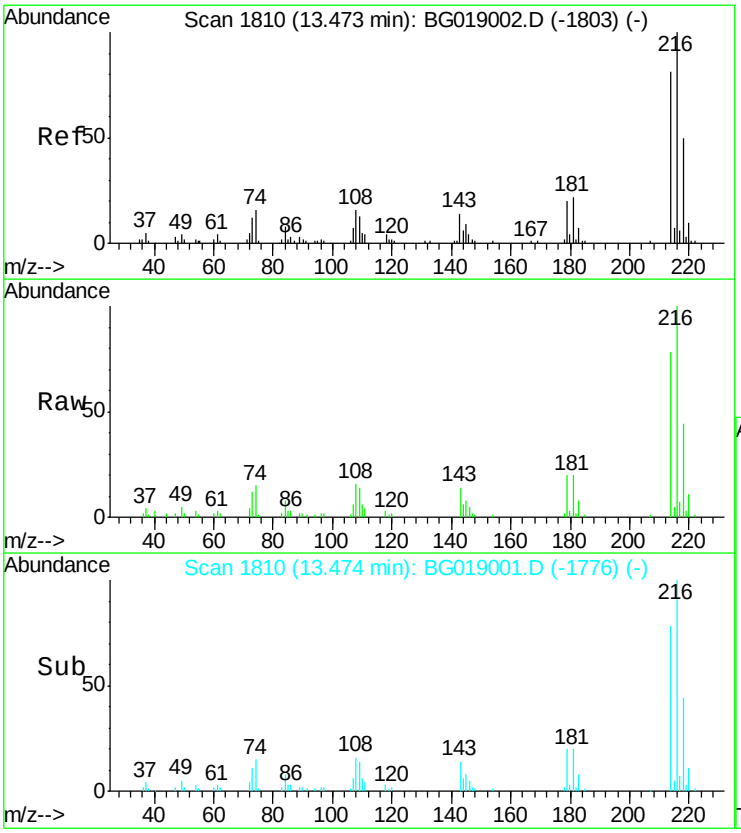
#72
Anthracene
Concen: 12.21 ng/ul
RT: 17.55 min Scan# 2503
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:178 Resp: 128732

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.4
176	18.8	15.0	22.6

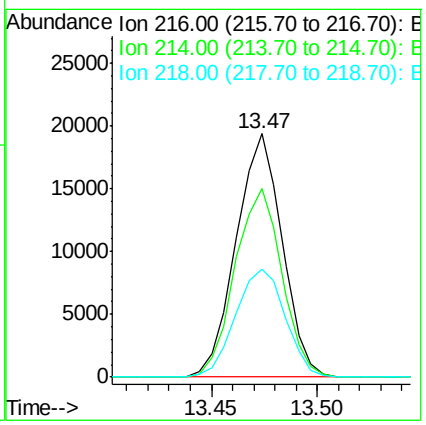


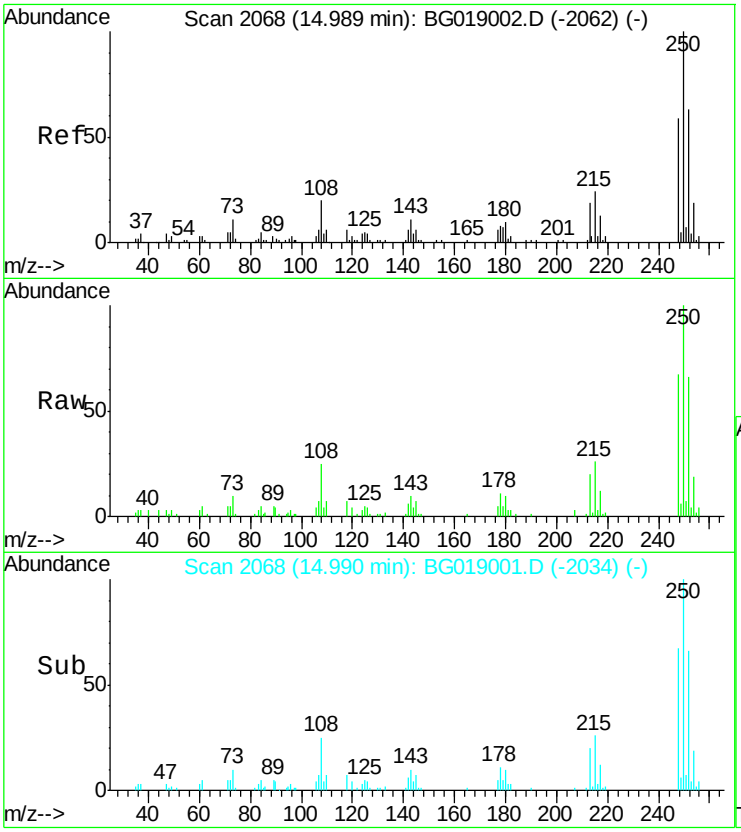


#73
1,2,3,4-Tetrachlorobenzene
Concen: 11.33 ng/uL
RT: 13.47 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:216 Resp: 29310

Ion	Ratio	Lower	Upper
216	100		
214	77.6	64.5	96.7
218	44.5	40.4	60.6



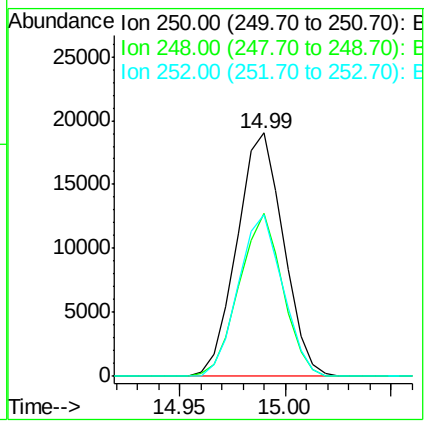


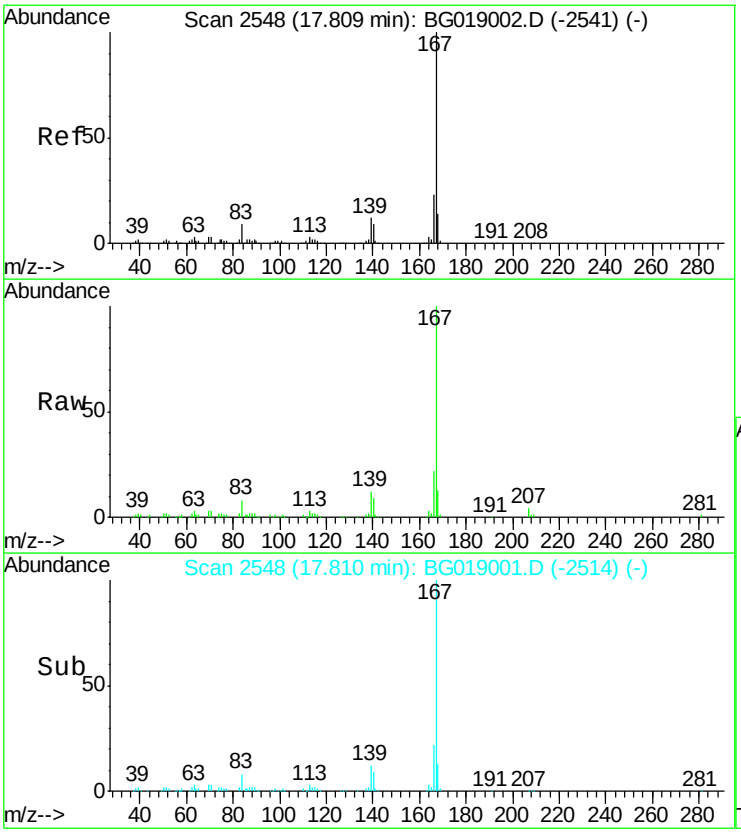
#74
Pentachlorobenzene
Concen: 11.58 ng/uL
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:250 Resp: 29104

Ion	Ratio	Lower	Upper
250	100		
248	66.8	47.4	71.2
252	66.3	50.2	75.4

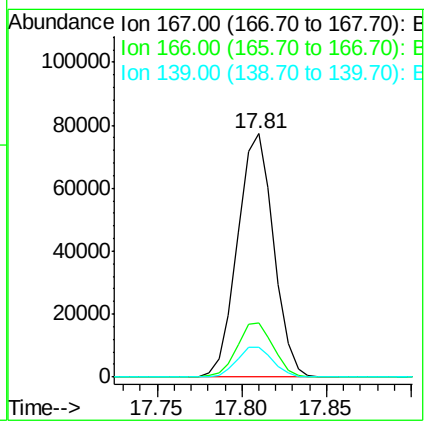


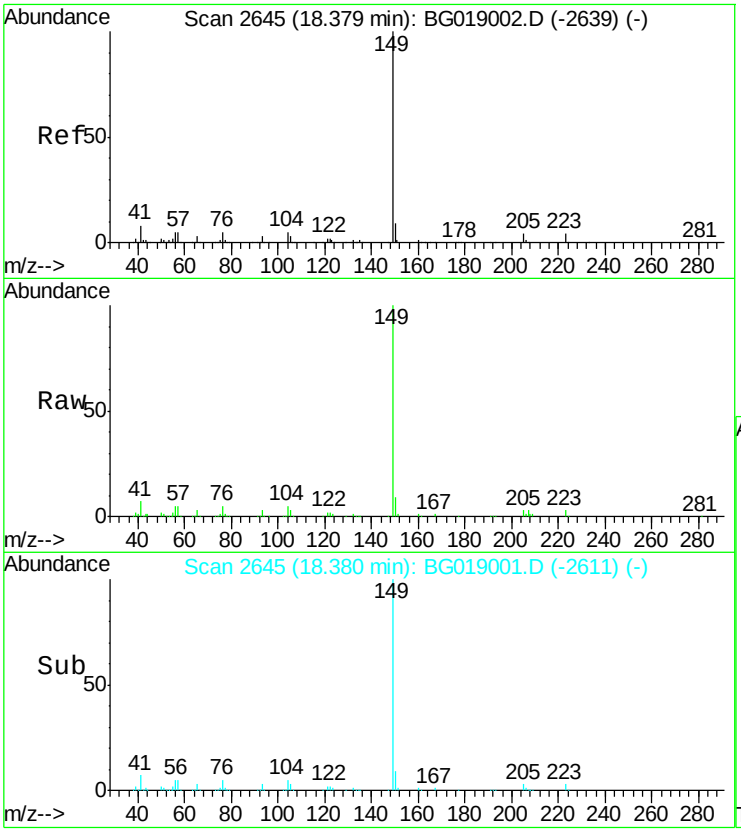


#75
Carbazole
Concen: 12.04 ng/ul
RT: 17.81 min Scan# 2548
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:167 Resp: 115076

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.6	27.8
139	12.2	9.8	14.8



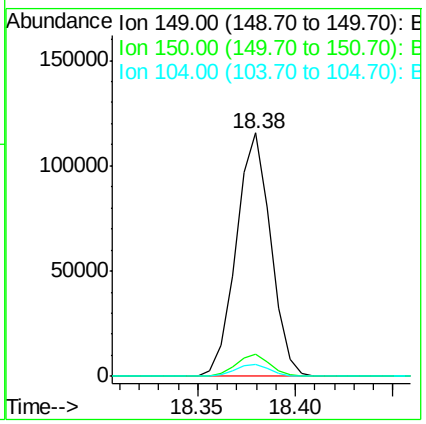


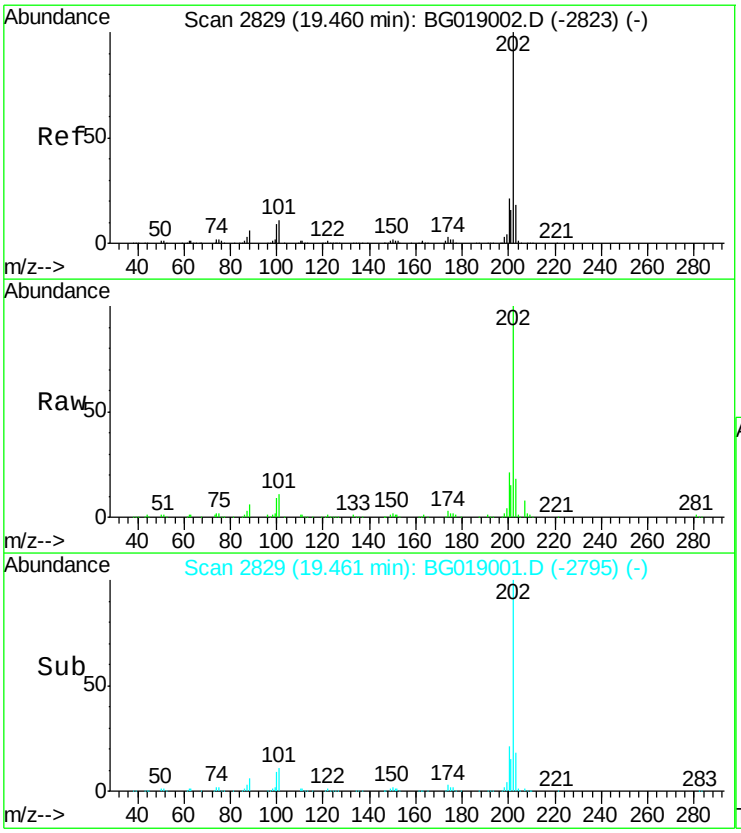
#76
Di-n-butylphthalate
Concen: 12.22 ng/ul
RT: 18.38 min Scan# 2645
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:149 Resp: 141645

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.1	10.7
104	4.9	3.9	5.9

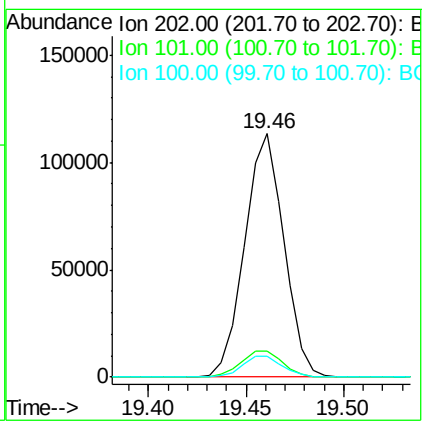


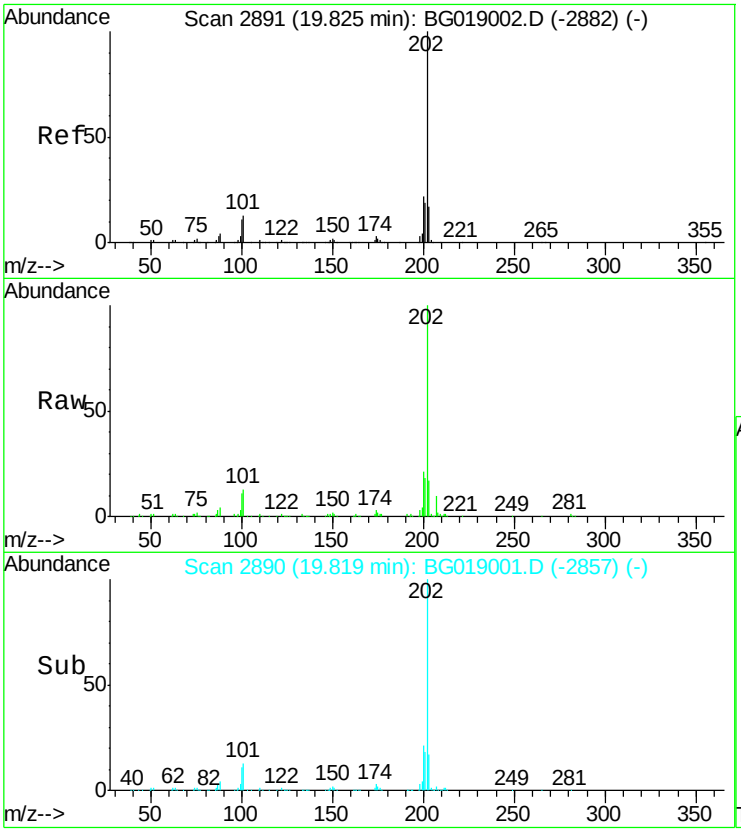


#77
Fluoranthene
Concen: 12.27 ng/ul
RT: 19.46 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:202 Resp: 157668

Ion	Ratio	Lower	Upper
202	100		
101	10.7	9.0	13.4
100	8.6	6.9	10.3



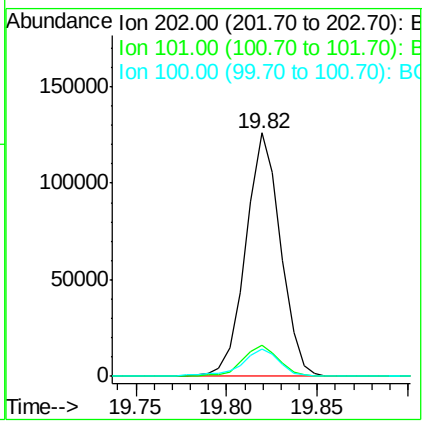


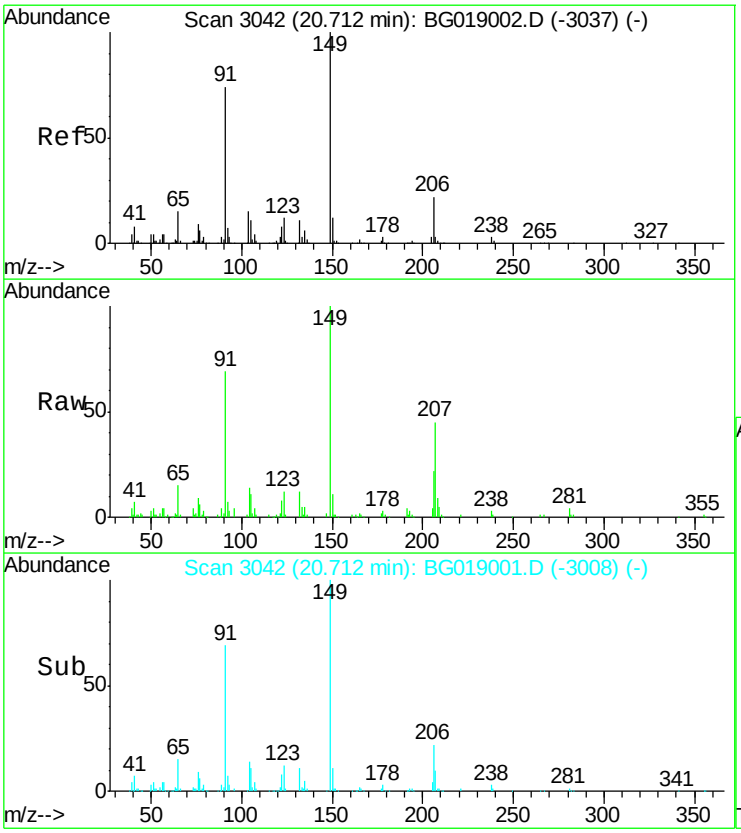
#80
Pyrene
Concen: 12.10 ng/ul
RT: 19.82 min Scan# 2890
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:202 Resp: 167820

Ion	Ratio	Lower	Upper
202	100		
101	12.6	10.2	15.2
100	11.1	8.5	12.7

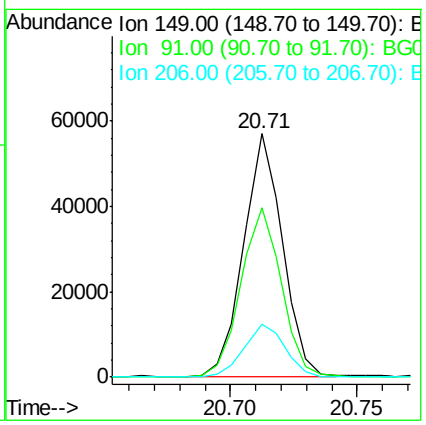


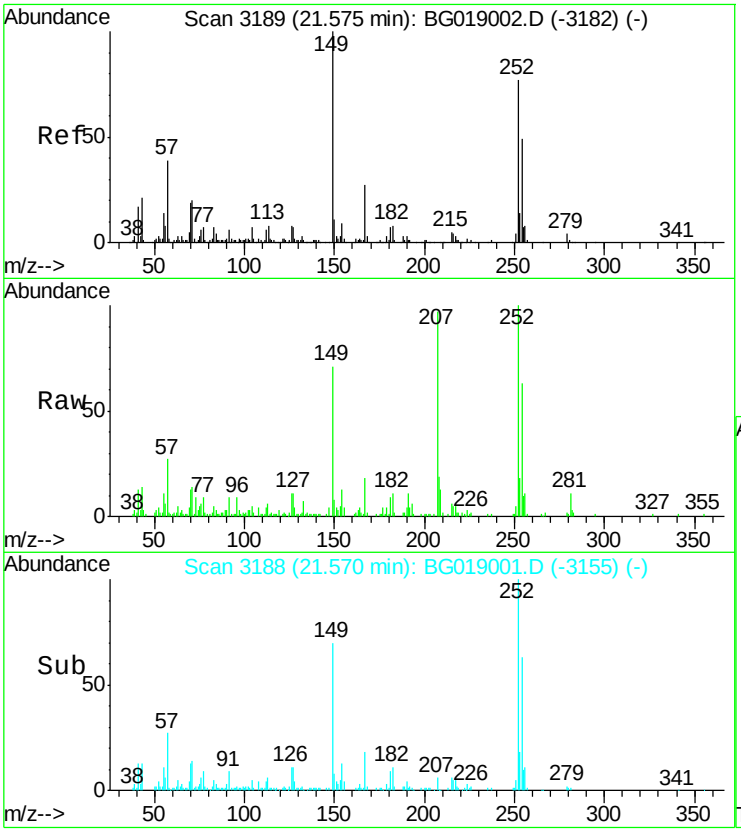


#81
Butylbenzylphthalate
Concen: 11.35 ng/ul
RT: 20.71 min Scan# 3042
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:149 Resp: 60805

Ion	Ratio	Lower	Upper
149	100		
91	69.3	59.1	88.7
206	21.6	17.9	26.9



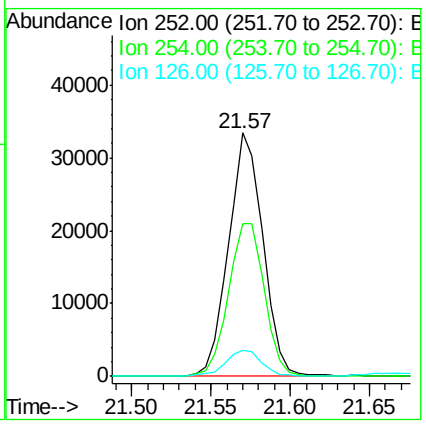


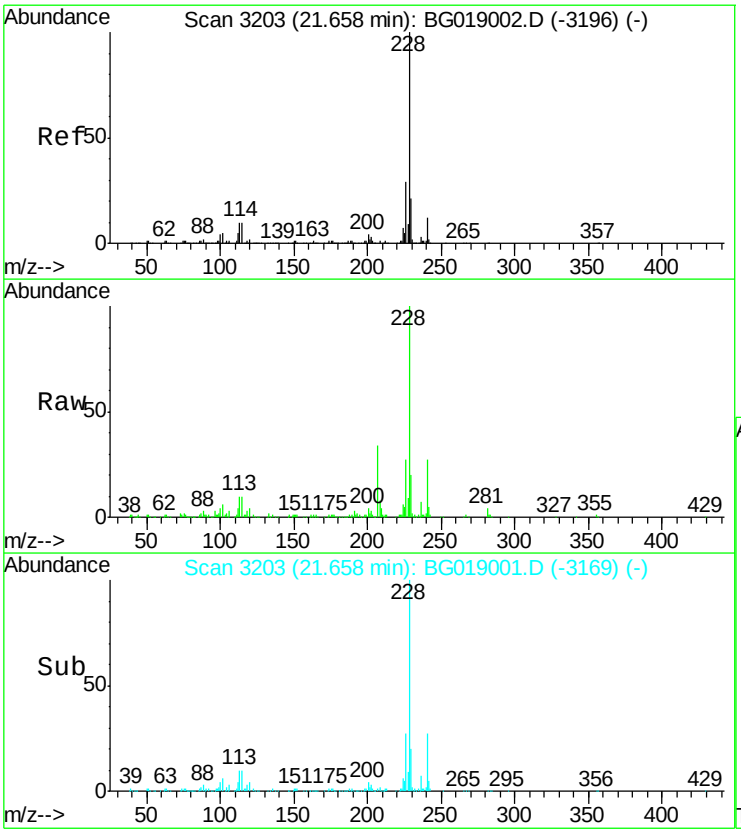
#82
3,3'-Dichlorobenzidine
Concen: 11.40 ng/ul
RT: 21.57 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:252 Resp: 50154

Ion	Ratio	Lower	Upper
252	100		
254	62.8	51.4	77.0
126	10.6	7.9	11.9

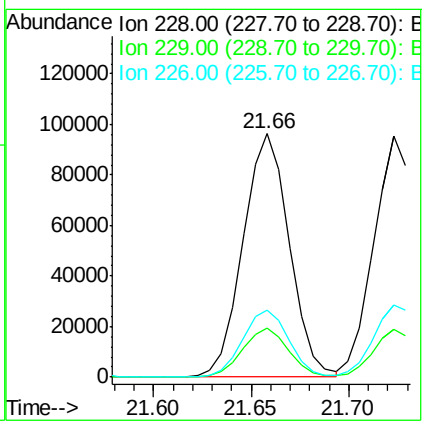


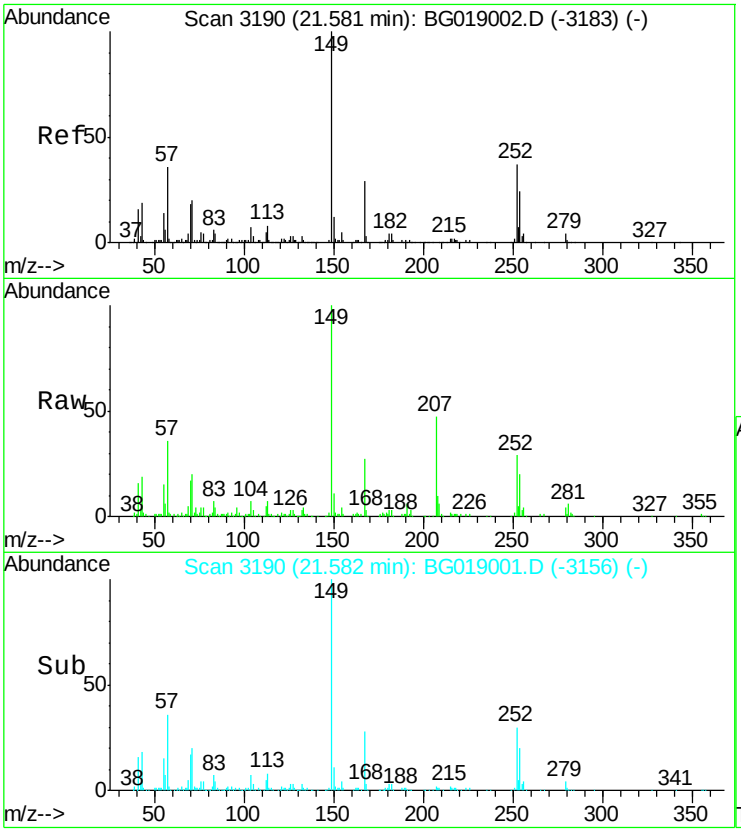


#83
Benzo(a)anthracene
Concen: 11.80 ng/ul
RT: 21.66 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:228 Resp: 158163

Ion	Ratio	Lower	Upper
228	100		
229	20.4	16.6	24.8
226	27.3	22.8	34.2



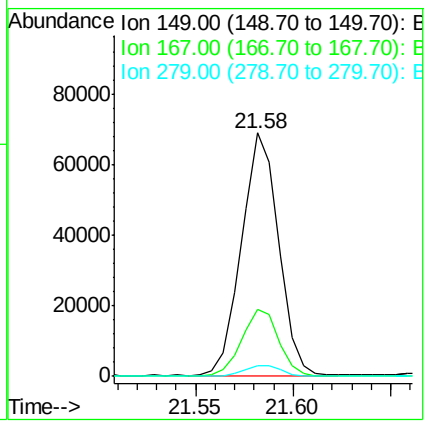


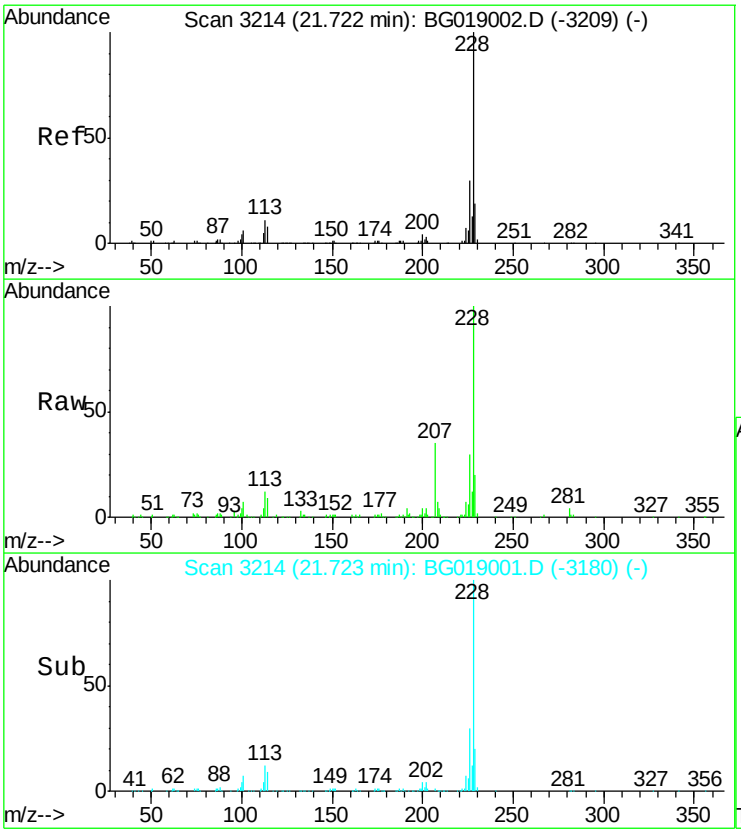
#84
Bis(2-ethylhexyl)phthalate
Concen: 11.54 ng/ul
RT: 21.58 min Scan# 3190
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:149 Resp: 90031

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.8	34.2
279	4.2	3.3	4.9

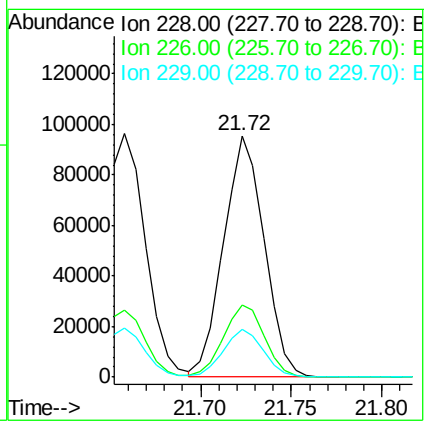


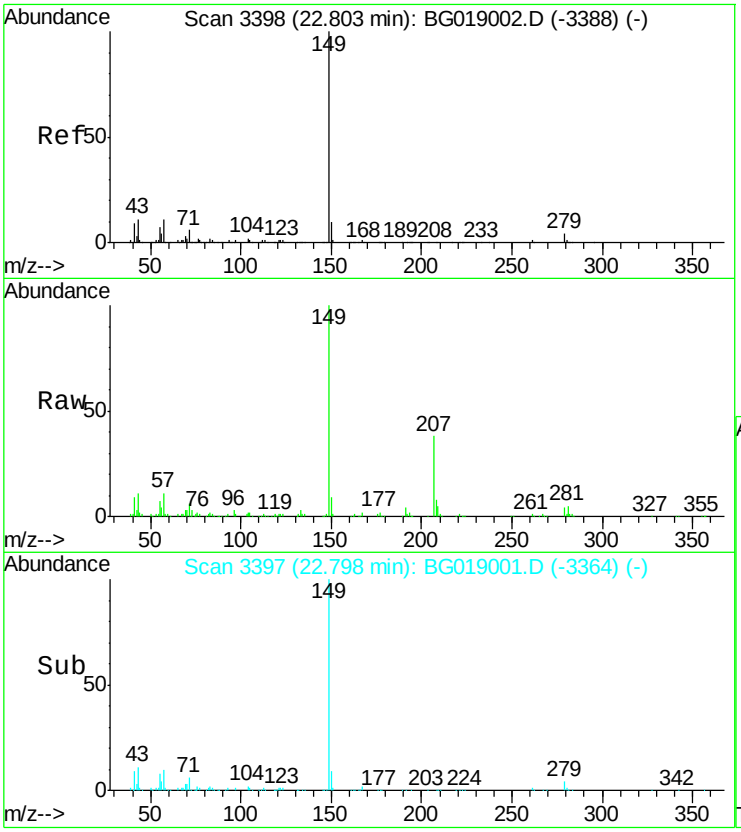


#85
Chrysene
Concen: 11.83 ng/ul
RT: 21.72 min Scan# 3214
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:228 Resp: 148641

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.2
229	19.8	15.6	23.4

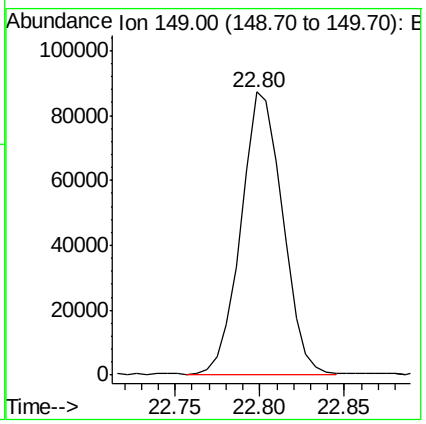


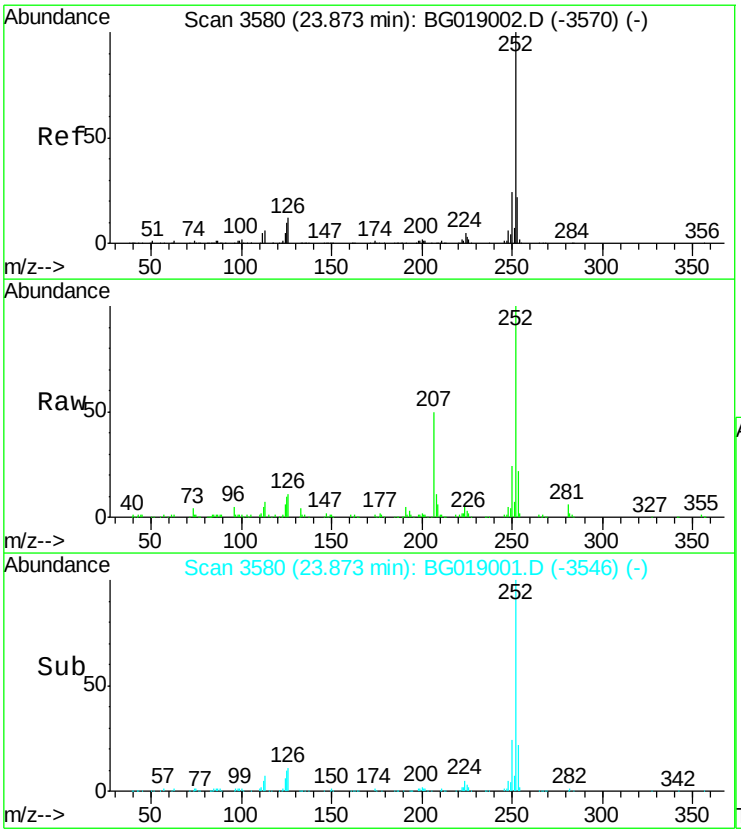


#87
Di-n-octyl phthalate
Concen: 11.67 ng/ul
RT: 22.80 min Scan# 3397
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:149 Resp: 148819

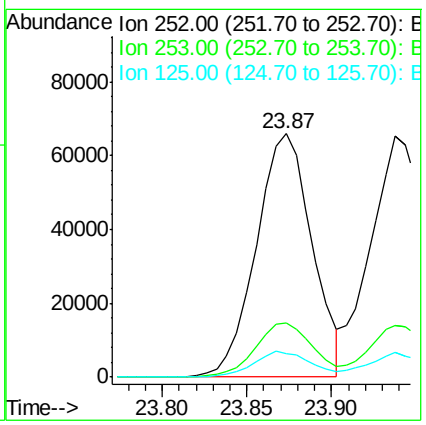


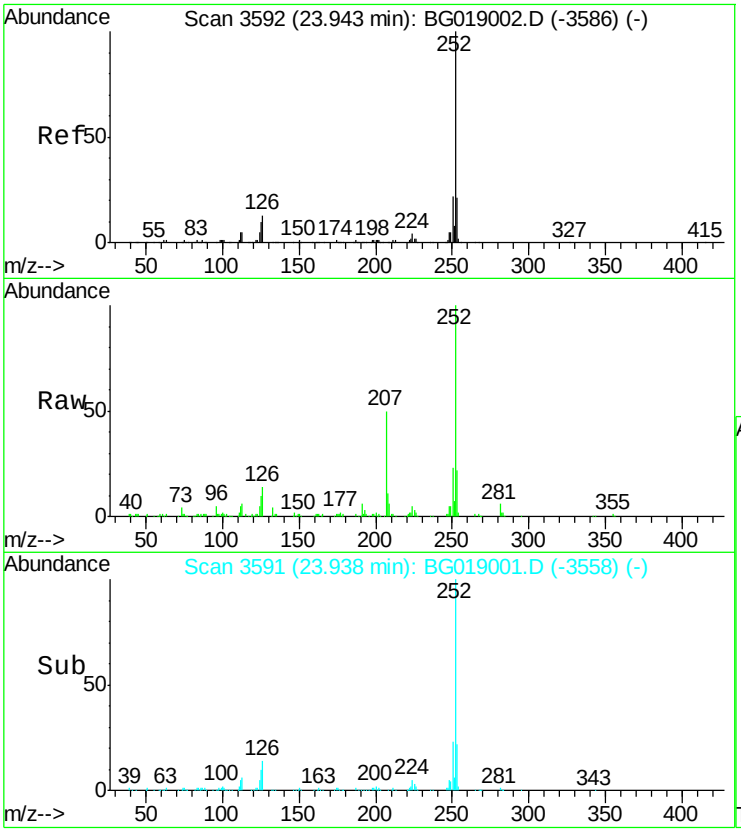


#88
Benzo(b)fluoranthene
Concen: 11.73 ng/ul
RT: 23.87 min Scan# 3580
Delta R.T. 0.00 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:252 Resp: 150985

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.6	8.1	12.1



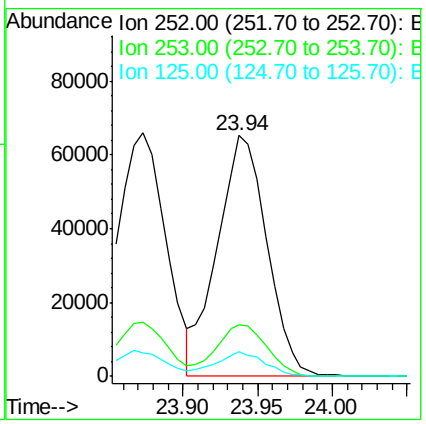


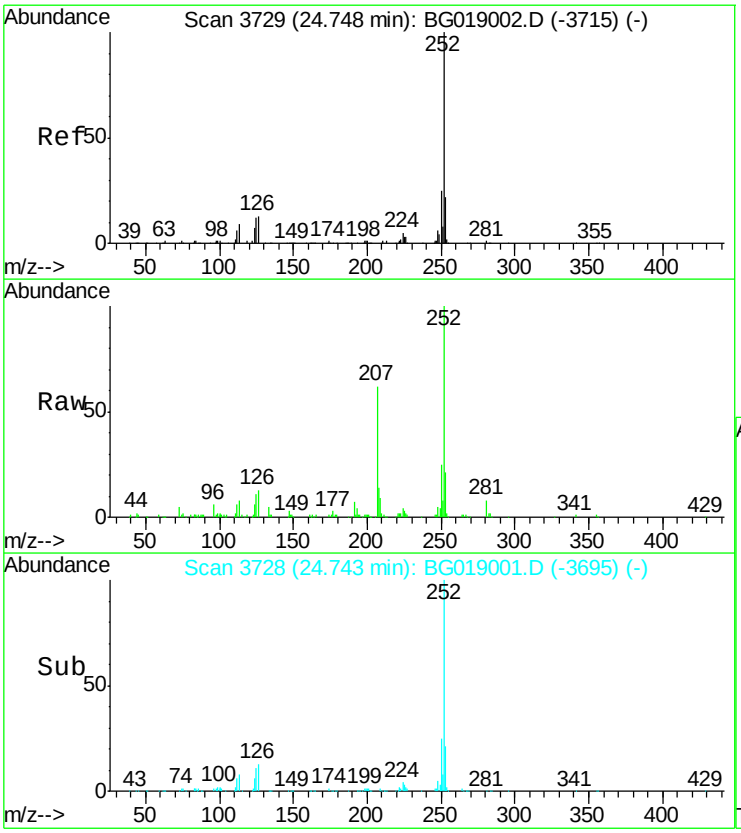
#89
Benzo(k)fluoranthene
Concen: 12.11 ng/ul
RT: 23.94 min Scan# 3591
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:252 Resp: 150898

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	10.3	8.4	12.6

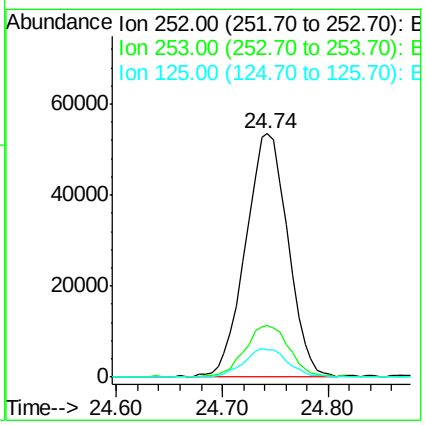


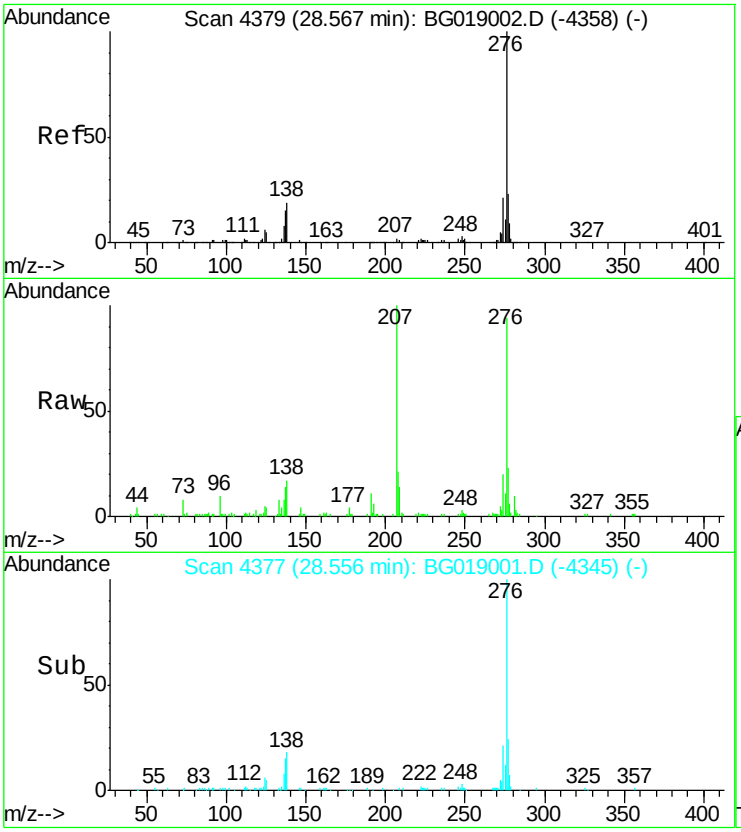


#91
Benzo(a)pyrene
Concen: 11.97 ng/ul
RT: 24.74 min Scan# 3728
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:252 Resp: 148399

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	11.2	9.4	14.2



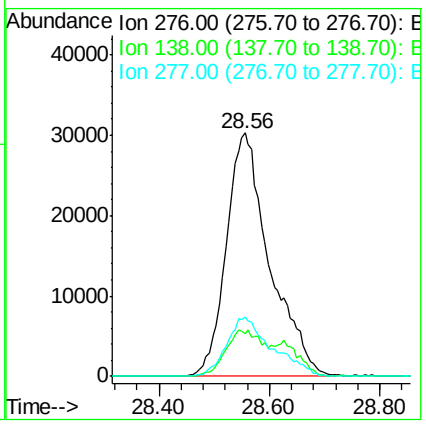


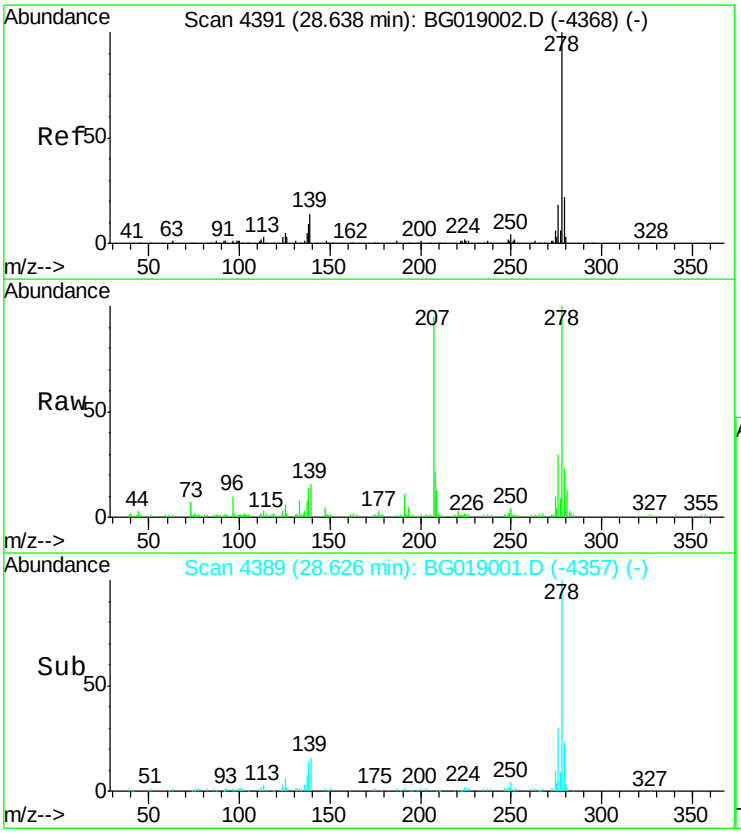
#92
Indeno(1,2,3-cd)pyrene
Concen: 11.48 ng/ul
RT: 28.56 min Scan# 4377
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:276 Resp: 165348

Ion	Ratio	Lower	Upper
276	100		
138	17.7	14.9	22.3
277	24.3	18.0	27.0

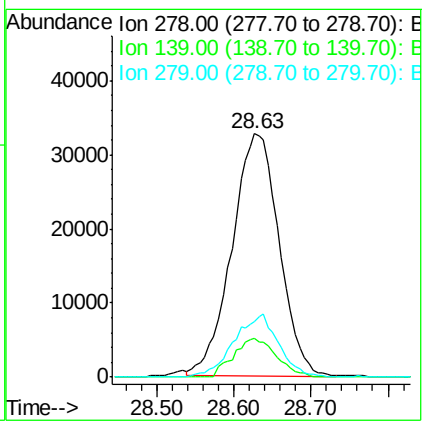


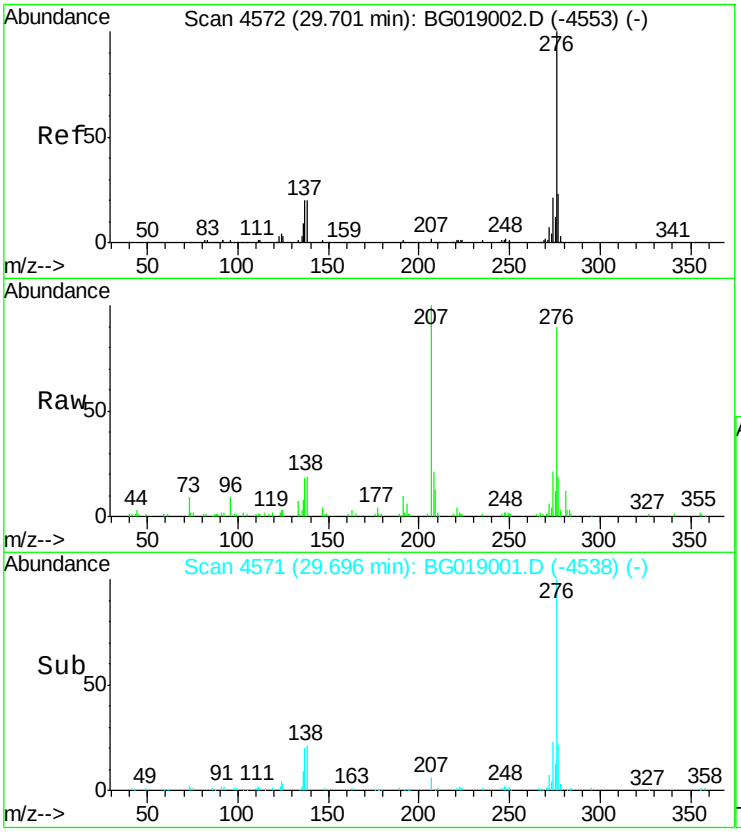


#93
Dibenzo(a,h)anthracene
Concen: 11.38 ng/ul
RT: 28.63 min Scan# 4389
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Tgt Ion:278 Resp: 140589

Ion	Ratio	Lower	Upper
278	100		
139	16.1	11.2	16.8
279	22.7	17.6	26.4





#94
Benzo(g,h,i)perylene
Concen: 11.48 ng/ul
RT: 29.70 min Scan# 4571
Delta R.T. -0.01 min
Lab File: BG019001.D
Acq: 4 Oct 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTD01026

Tgt Ion:276 Resp: 137769

Ion	Ratio	Lower	Upper
276	100		
138	21.3	16.3	24.5
277	21.5	18.7	28.1