Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021242.D
Acq On : 3 Mar 2016 20:18
Operator : UM/SJ
Sample : SSTD02003
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02003

Quant Time: Mar 04 01:29:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 01:23:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	8772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	42377	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	26454	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	62478	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	69057	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	62548	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	1802	9.64	ng/uL	0.00
5) Phenol-d5	7.28	99	18967	21.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	13307	26.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	13600	19.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	15281	19.92	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	7289	21.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	7606	22.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	13650	20.89	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	19558	22.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	45762	20.29	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	55912	20.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	8667	19.43	ng/ul	0.00
58) Fluorene-d10	15.73	176	39726	20.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	8510	25.60	ng/ul	0.00
71) Anthracene-d10	17.57	188	63284	20.56	ng/ul	0.00
79) Pyrene-d10	19.85	212	71705	20.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	69291	20.10	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.57	88	2004	8.88	ng/uL	100
4) Benzaldehyde	7.27	77	15531	29.19	ng/ul	100
6) Phenol	7.31	94	20762	21.73	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.54	93	15373	21.23	ng/ul	100
10) 2-Chlorophenol	7.70	128	14599	20.44	ng/ul	100
11) 2-Methylphenol	8.56	108	15239	20.47	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.66	45	24026	28.92	ng/ul	100
14) Acetophenone	8.95	105	26343	22.14	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.94	70	16467	26.08	ng/ul	100
16) 4-Methylphenol	8.89	108	17295	20.86	ng/ul	100
17) Hexachloroethane	9.22	117	6494	23.43	ng/ul	100
20) Nitrobenzene	9.34	77	22608	28.73	ng/ul	100
21) Isophorone	9.86	82	42306	25.07	ng/ul	100
23) 2-Nitrophenol	10.05	139	8576	21.45	ng/ul	100
24) 2,4-Dimethylphenol	10.10	107	20747	24.86	ng/ul	100
25) Bis(2-Chloroethoxy)methane	10.33	93	21931	21.48	ng/ul	100
27) 2,4-Dichlorophenol	10.58	162	14961	21.60	ng/ul	100
28) Naphthalene	10.99	128	49190	20.86	ng/ul	100
30) 4-Chloroaniline	11.09	127	20648	22.63	ng/ul	100
31) Hexachlorobutadiene	11.27	225	9487	26.82	ng/ul	100
32) Caprolactam	11.86	113	5671	20.80	ng/ul	100
33) 4-Chloro-3-methylphenol	12.20	107	19426	23.56	ng/ul	100
34) 2-Methylnaphthalene	12.58	142	35816	20.24	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021242.D
Acq On : 3 Mar 2016 20:18
Operator : UM/SJ
Sample : SSTD02003
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02003

Quant Time: Mar 04 01:29:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 01:23:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.80	142	33341	19.95	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.94	216	18137	23.31	ng/ul	100
38) Hexachlorocyclopentadiene	12.92	237	11693	25.91	ng/ul	100
39) 2,4,6-Trichlorophenol	13.18	196	12752	22.85	ng/ul	100
40) 2,4,5-Trichlorophenol	13.25	196	13496	22.05	ng/ul	100
41) 1,1'-Biphenyl	13.58	154	46600	20.09	ng/ul	100
42) 2-Chloronaphthalene	13.63	162	35600	20.72	ng/ul	100
43) 2-Nitroaniline	13.82	65	15834	30.05	ng/ul	100
45) Dimethylphthalate	14.19	163	48645	20.64	ng/ul	100
46) 2,6-Dinitrotoluene	14.31	165	9939	21.29	ng/ul	100
48) Acenaphthylene	14.47	152	58367	19.55	ng/ul	100
49) 3-Nitroaniline	14.64	138	10669	20.72	ng/ul	100
50) Acenaphthene	14.81	153	40037	19.17	ng/ul	100
51) 2,4-Dinitrophenol	14.84	184	6532	30.17	ng/ul	100
53) 4-Nitrophenol	14.94	109	10500	34.06	ng/ul	100
54) Dibenzofuran	15.14	168	54417	19.99	ng/ul	100
55) 2,4-Dinitrotoluene	15.09	165	14736	22.52	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.36	232	11487	21.68	ng/ul	100
57) Diethylphthalate	15.55	149	53028	21.20	ng/ul	100
59) Fluorene	15.78	166	46967	19.80	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.77	204	23470	22.37	ng/ul	100
61) 4-Nitroaniline	15.80	138	12285	20.95	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.85	198	9282	25.07	ng/ul	100
65) N-Nitrosodiphenylamine	15.98	169	42384	19.93	ng/ul	100
66) 4-Bromophenyl-phenylether	16.66	248	13887	20.68	ng/ul	100
67) Hexachlorobenzene	16.78	284	14120	19.36	ng/ul	100
68) Atrazine	16.93	200	15888	22.31	ng/ul	100
69) Pentachlorophenol	17.12	266	9140	20.74	ng/ul	100
70) Phenanthrene	17.52	178	76952	19.77	ng/ul	100
72) Anthracene	17.61	178	76768	19.68	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.55	216	17376	21.92	ng/uL	100
74) Pentachlorobenzene	15.05	250	17012	21.33	ng/uL	100
75) Carbazole	17.87	167	67941	19.81	ng/ul	100
76) Di-n-butylphthalate	18.42	149	93041	20.76	ng/ul	100
77) Fluoranthene	19.51	202	90242	21.88	ng/ul	100
80) Pyrene	19.88	202	94152	19.26	ng/ul	100
81) Butylbenzylphthalate	20.75	149	43021	18.95	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.63	252	33197	22.25	ng/ul	100
83) Benzo(a)anthracene	21.72	228	91920	20.48	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.61	149	63981	18.67	ng/ul	100
85) Chrysene	21.79	228	86218	20.78	ng/ul	100
87) Di-n-octyl phthalate	22.83	149	108837	19.59	ng/ul	100
88) Benzo(b)fluoranthene	23.96	252	91697	21.35	ng/ul	100
89) Benzo(k)fluoranthene	24.02	252	84508	20.74	ng/ul	100
91) Benzo(a)pyrene	24.85	252	87177	21.37	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	28.70	276	94353	20.36	ng/ul	100
93) Dibenzo(a,h)anthracene	28.77	278	81374	21.21	ng/ul	100
94) Benzo(g,h,i)perylene	29.87	276	78375	20.56	ng/ul	100

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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021242.D
Acq On : 3 Mar 2016 20:18
Operator : UM/SJ
Sample : SSTD02003
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Quant Time: Mar 04 01:29:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 01:23:58 2016
Response via : Initial Calibration

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

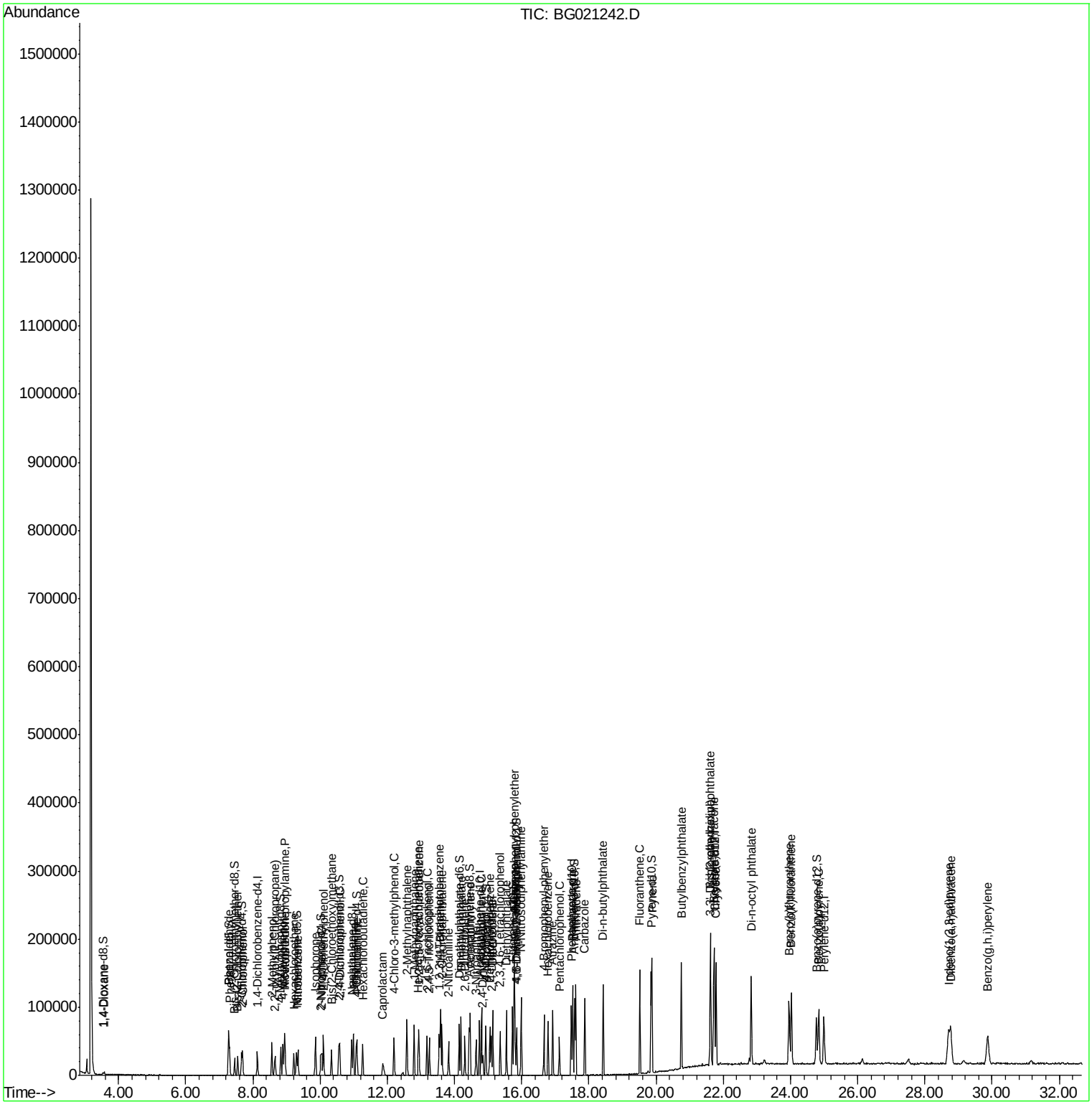
(#) = qualifier out of range (m) = manual integration (+) = signals summed

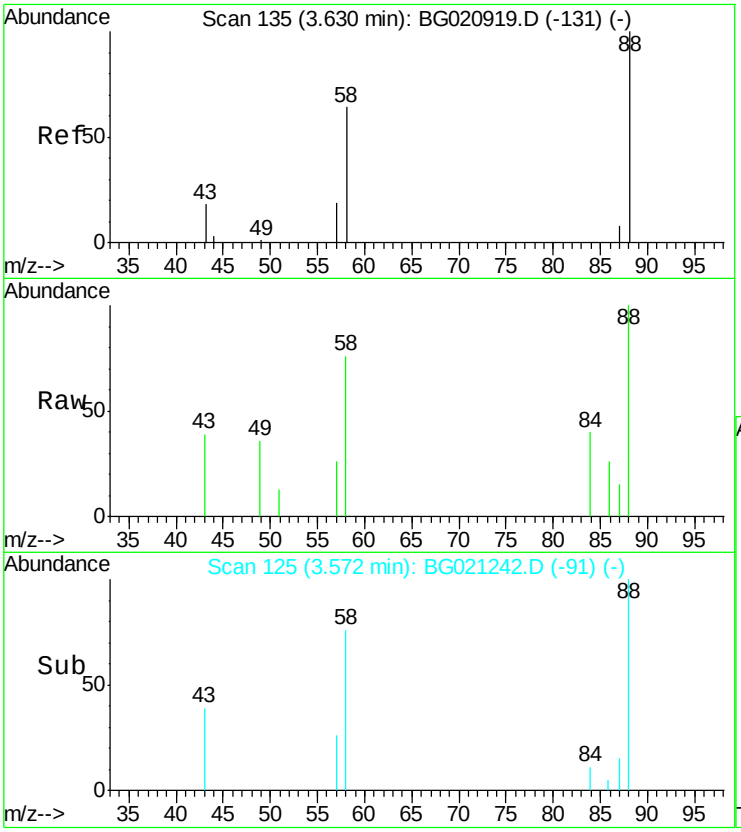
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021242.D
Acq On : 3 Mar 2016 20:18
Operator : UM/SJ
Sample : SSTD02003
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Quant Time: Mar 04 01:29:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 01:23:58 2016
Response via : Initial Calibration



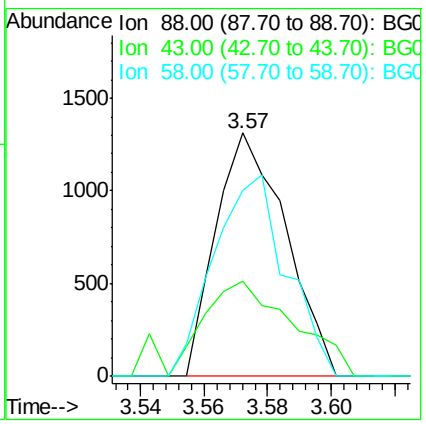


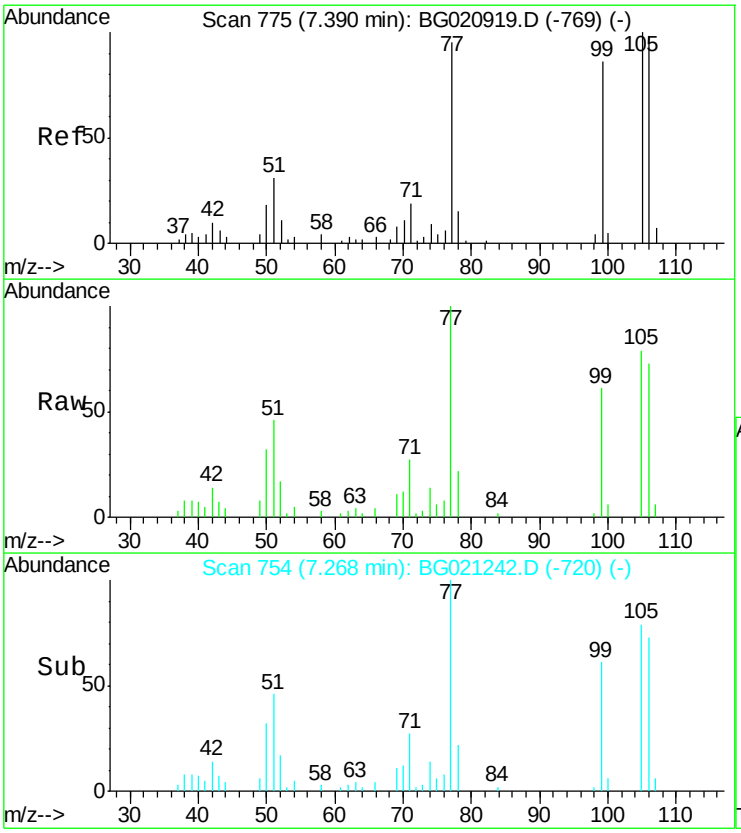
#2
1,4-Dioxane
Concen: 8.88 ng/uL
RT: 3.57 min Scan# 125
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 88 Resp: 2004

Ion	Ratio	Lower	Upper
88	100		
43	38.9	31.1	46.7
58	76.3	61.0	91.6

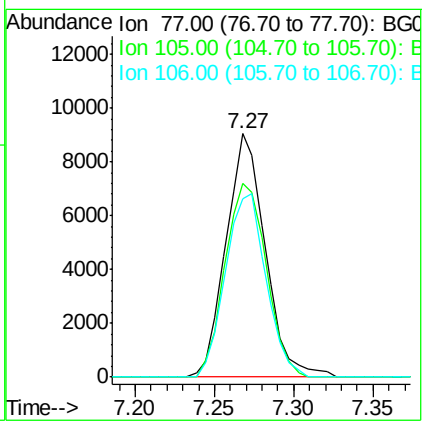


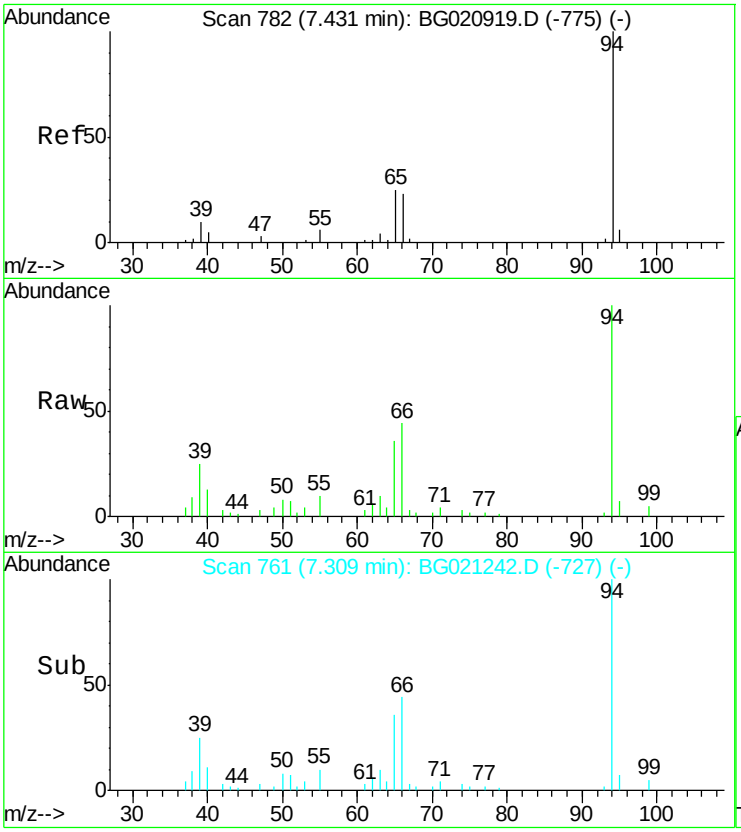


#4
Benzaldehyde
Concen: 29.19 ng/ul
RT: 7.27 min Scan# 754
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion: 77 Resp: 15531

Ion	Ratio	Lower	Upper
77	100		
105	79.5	63.6	95.4
106	73.0	58.4	87.6



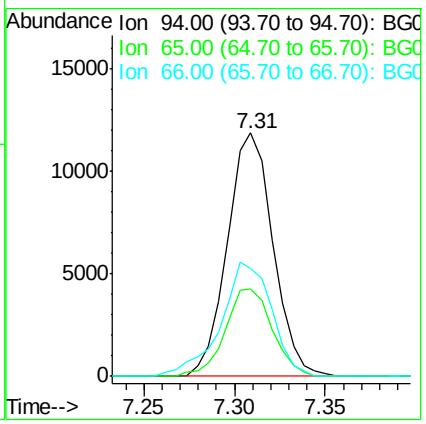


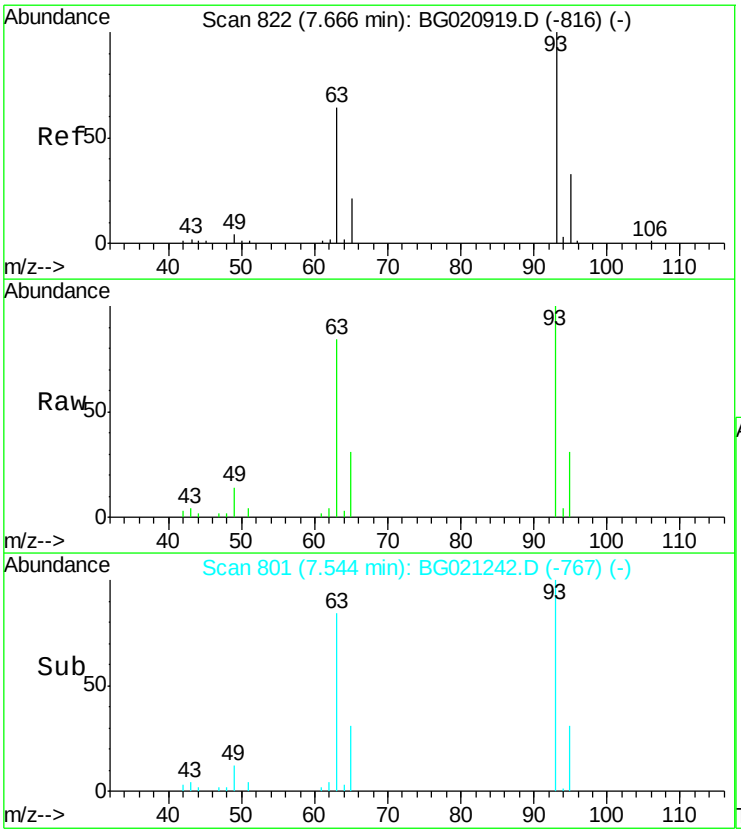
#6
Phenol
Concen: 21.73 ng/ul
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 94 Resp: 20762

Ion	Ratio	Lower	Upper
94	100		
65	35.7	28.6	42.8
66	44.4	35.5	53.3

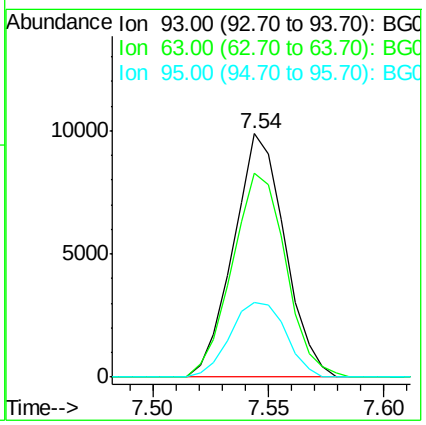


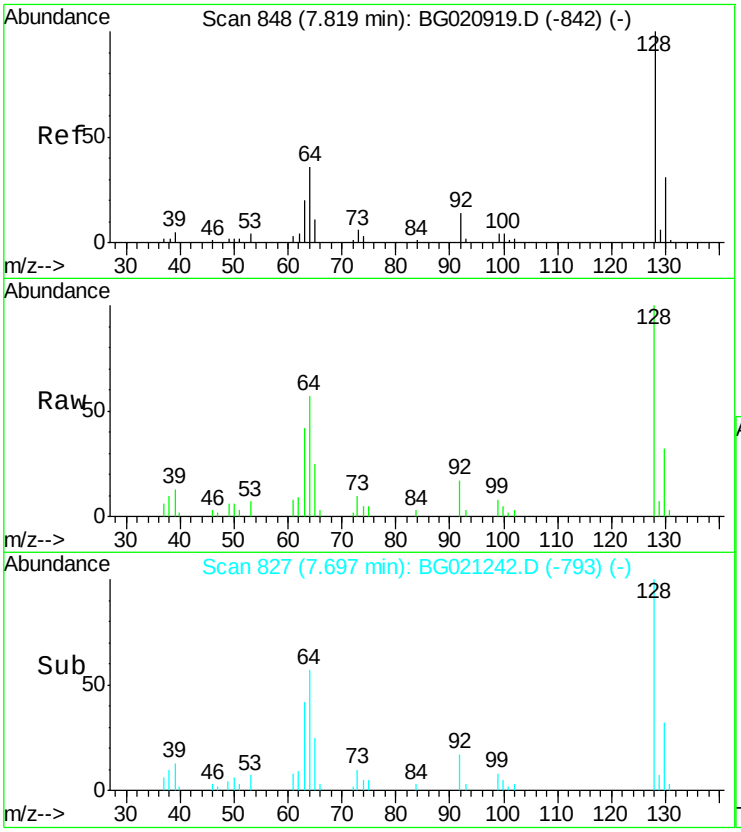


#8
Bis(2-Chloroethyl)ether
Concen: 21.23 ng/ul
RT: 7.54 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion: 93 Resp: 15373

Ion	Ratio	Lower	Upper
93	100		
63	83.8	67.0	100.6
95	30.8	24.6	37.0



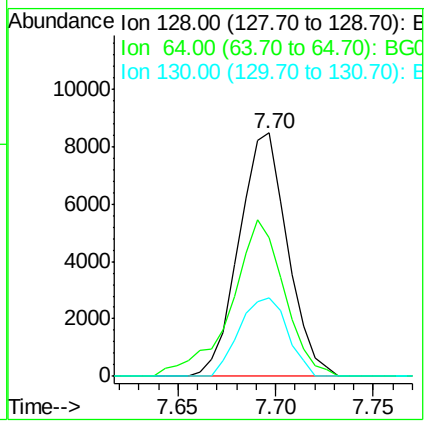


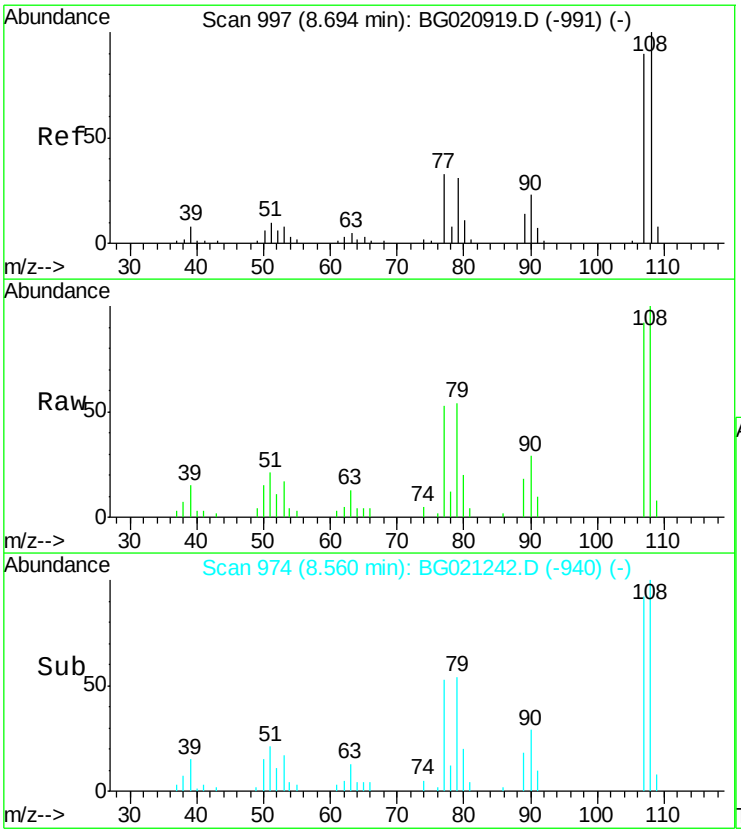
#10
2-Chlorophenol
Concen: 20.44 ng/ul
RT: 7.70 min Scan# 827
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:128 Resp: 14599

Ion	Ratio	Lower	Upper
128	100		
64	56.8	45.4	68.2
130	32.0	25.6	38.4

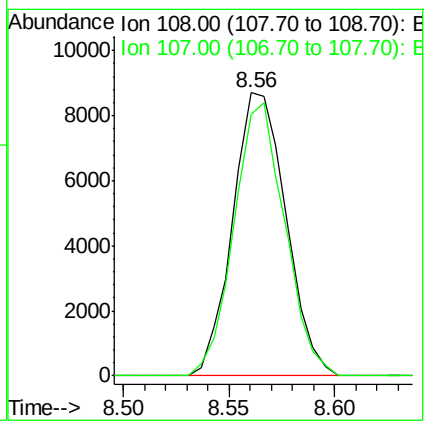


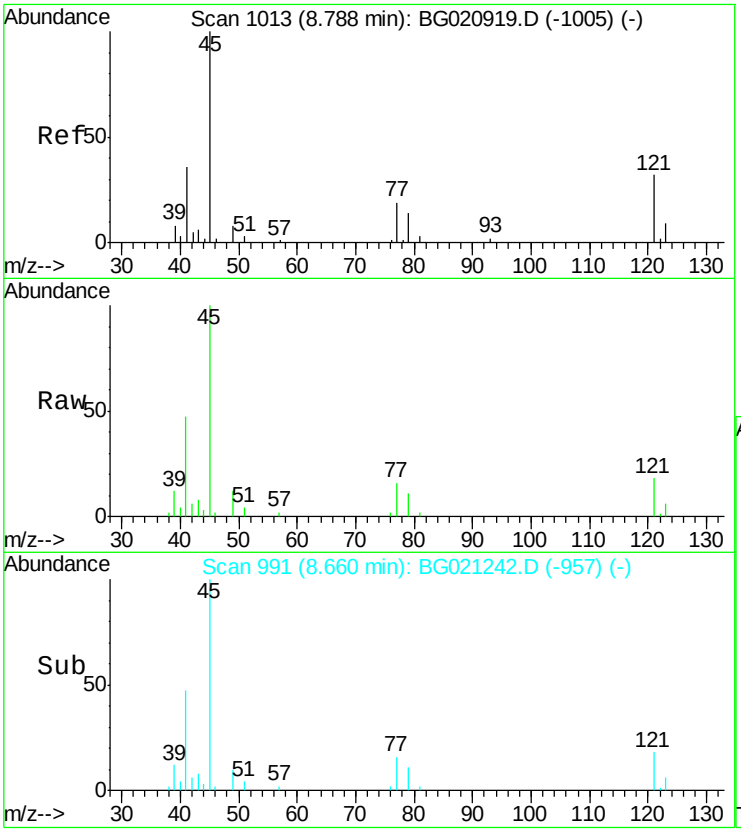


#11
2-Methylphenol
Concen: 20.47 ng/ul
RT: 8.56 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:108 Resp: 15239

Ion	Ratio	Lower	Upper
108	100		
107	92.3	73.8	110.8



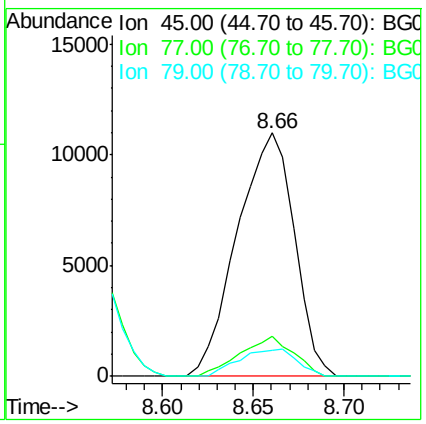


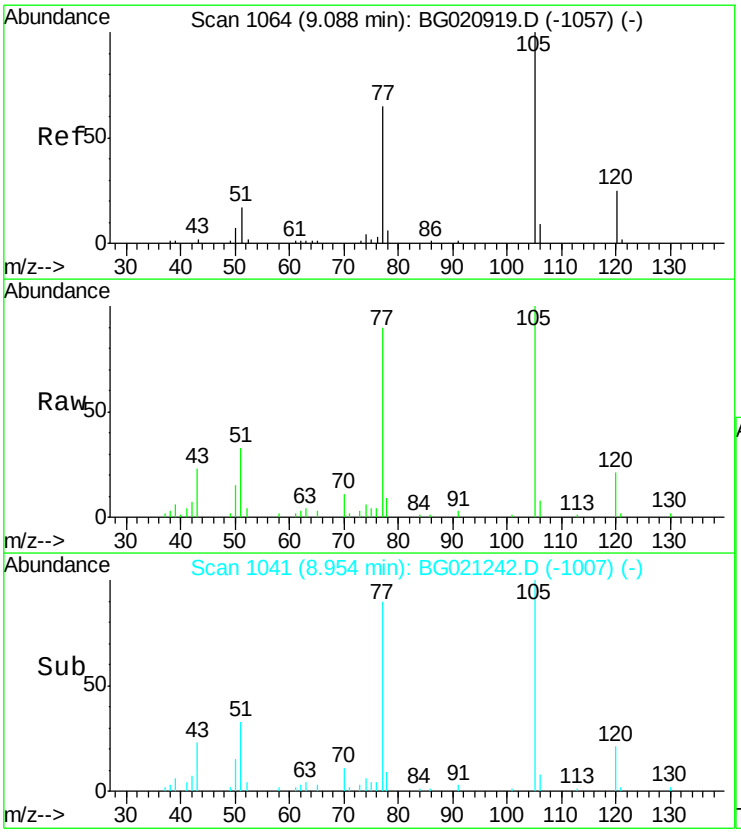
#12
2,2'-oxybis(1-Chloropropane)
Concen: 28.92 ng/ul
RT: 8.66 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 45 Resp: 24026

Ion	Ratio	Lower	Upper
45	100		
77	16.2	13.0	19.4
79	10.9	8.7	13.1

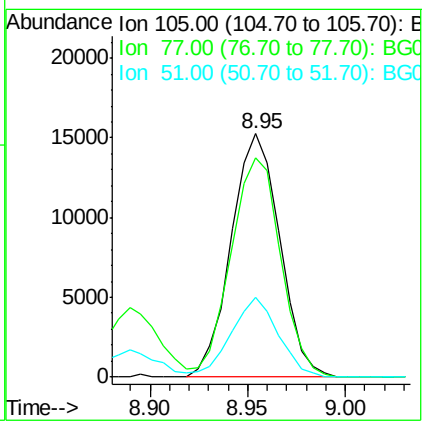


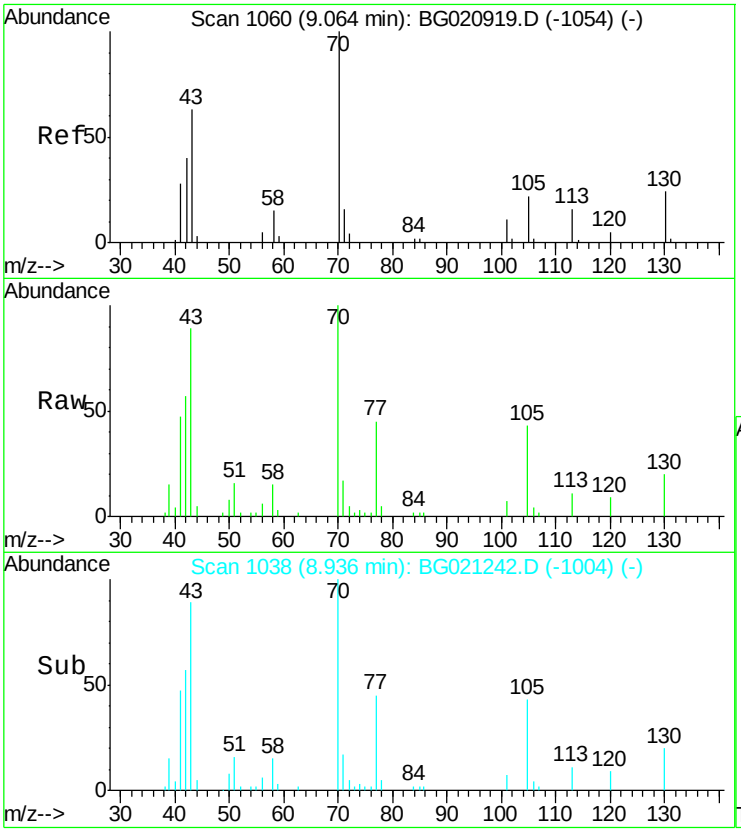


#14
Acetophenone
Concen: 22.14 ng/ul
RT: 8.95 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:105 Resp: 26343

Ion	Ratio	Lower	Upper
105	100		
77	90.3	72.2	108.4
51	32.6	26.1	39.1



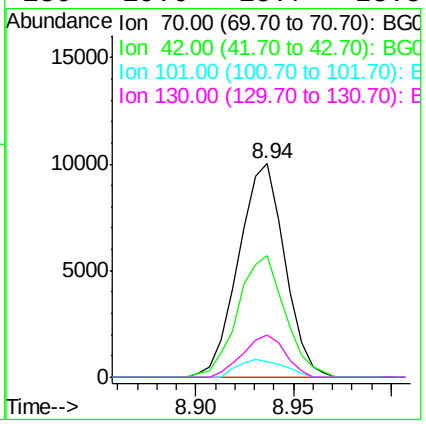


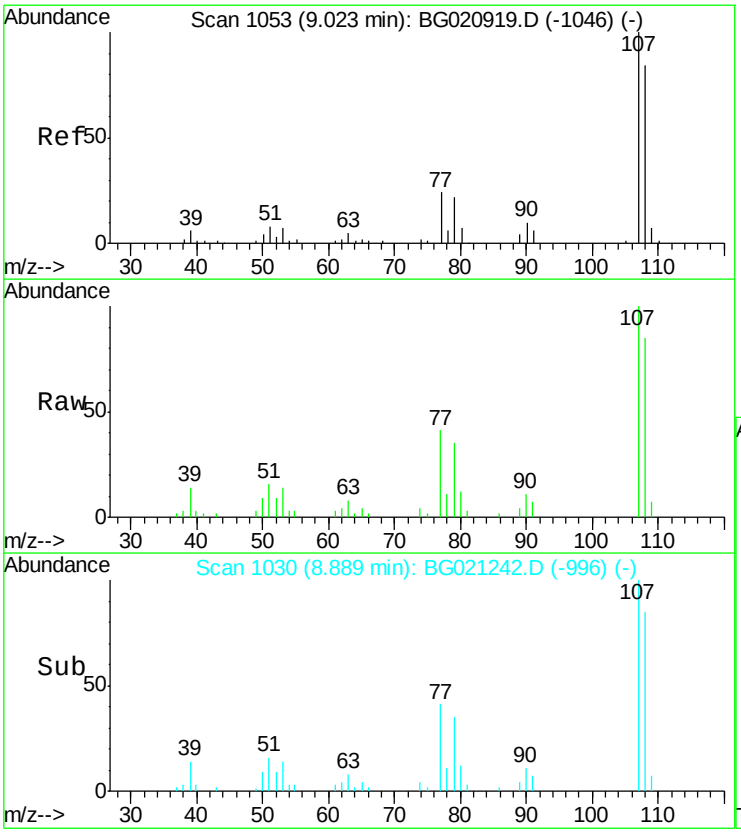
#15
N-Nitroso-di-n-propylamine
Concen: 26.08 ng/ul
RT: 8.94 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 70 Resp: 16467

Ion	Ratio	Lower	Upper
70	100		
42	57.1	45.7	68.5
101	7.1	5.7	8.5
130	19.6	15.7	23.5

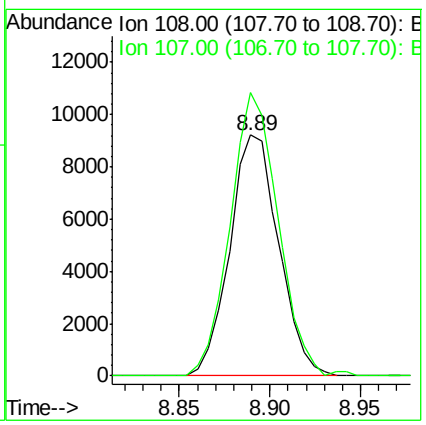


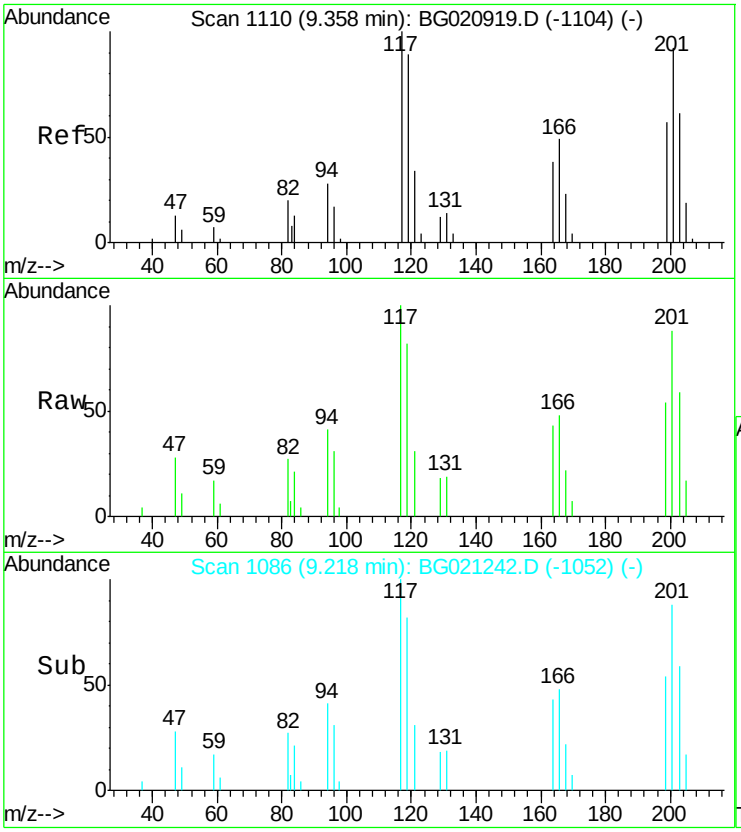


#16
4-Methylphenol
Concen: 20.86 ng/ul
RT: 8.89 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:108 Resp: 17295

Ion	Ratio	Lower	Upper
108	100		
107	117.6	94.1	141.1



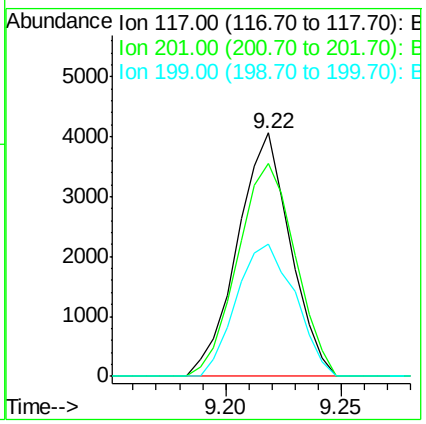


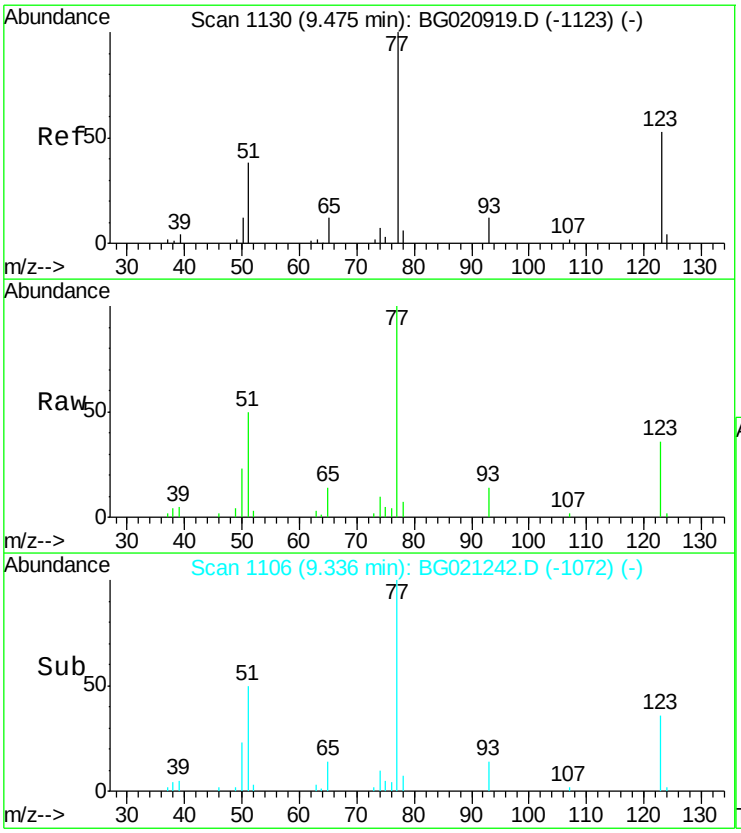
#17
Hexachloroethane
Concen: 23.43 ng/ul
RT: 9.22 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:117 Resp: 6494

Ion	Ratio	Lower	Upper
117	100		
201	87.6	70.1	105.1
199	54.3	43.4	65.2

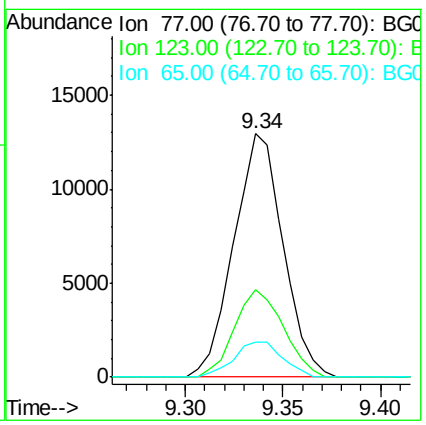


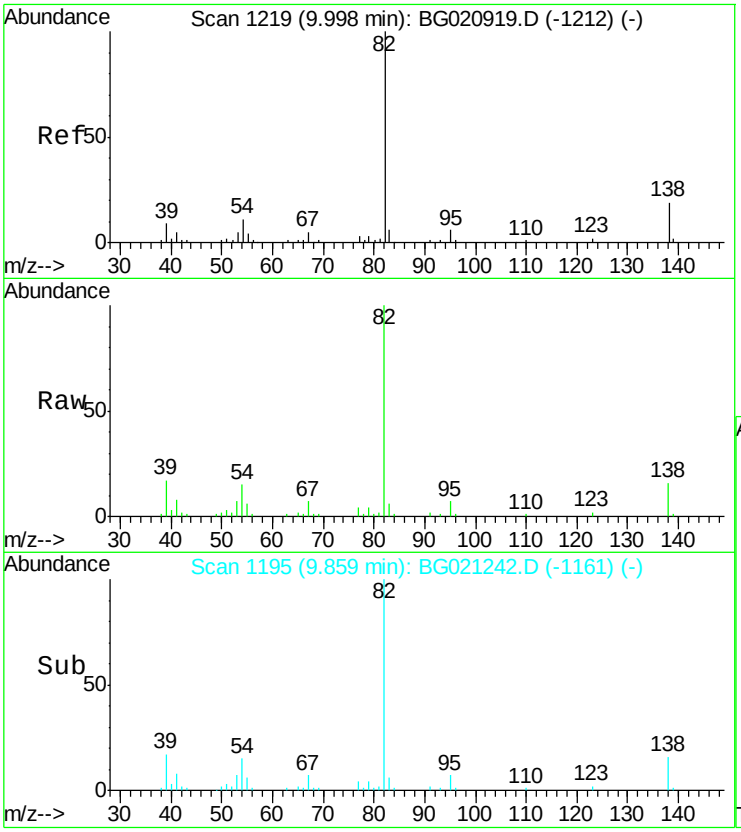


#20
Nitrobenzene
Concen: 28.73 ng/ul
RT: 9.34 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion: 77 Resp: 22608

Ion	Ratio	Lower	Upper
77	100		
123	35.8	28.6	43.0
65	14.4	11.5	17.3



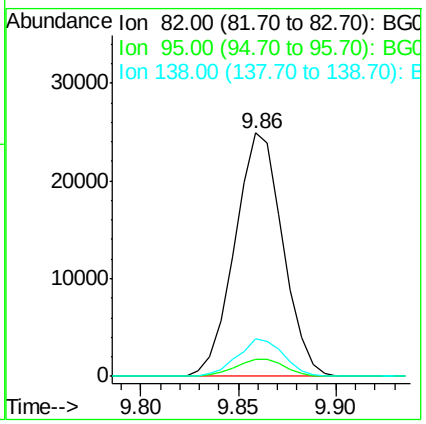


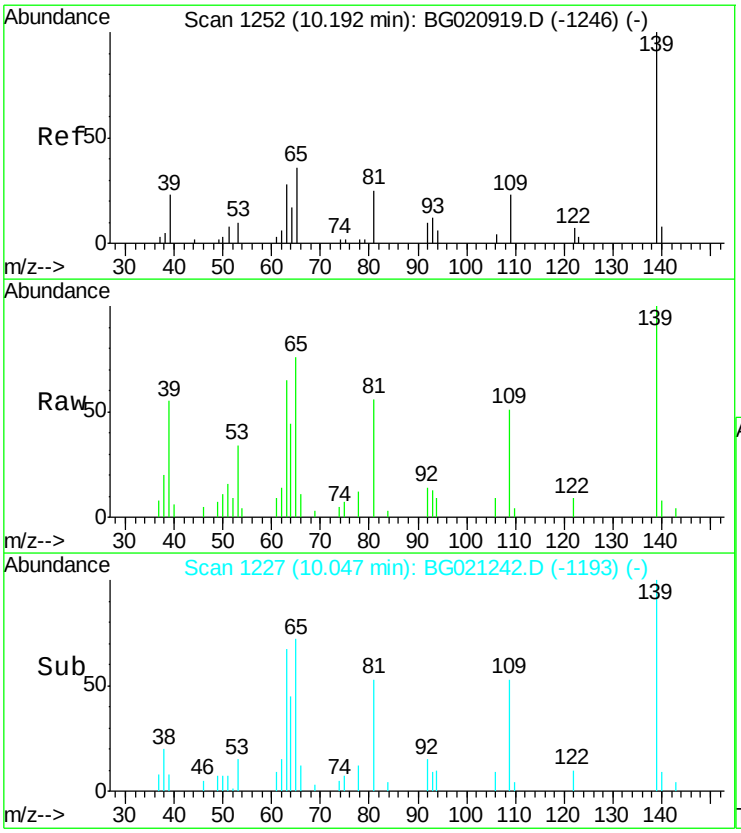
#21
Isophorone
Concen: 25.07 ng/ul
RT: 9.86 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 82 Resp: 42306

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	15.5	12.4	18.6

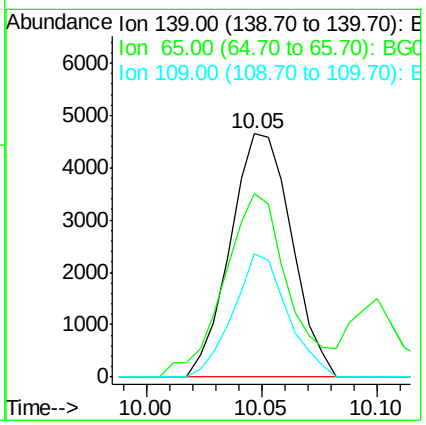


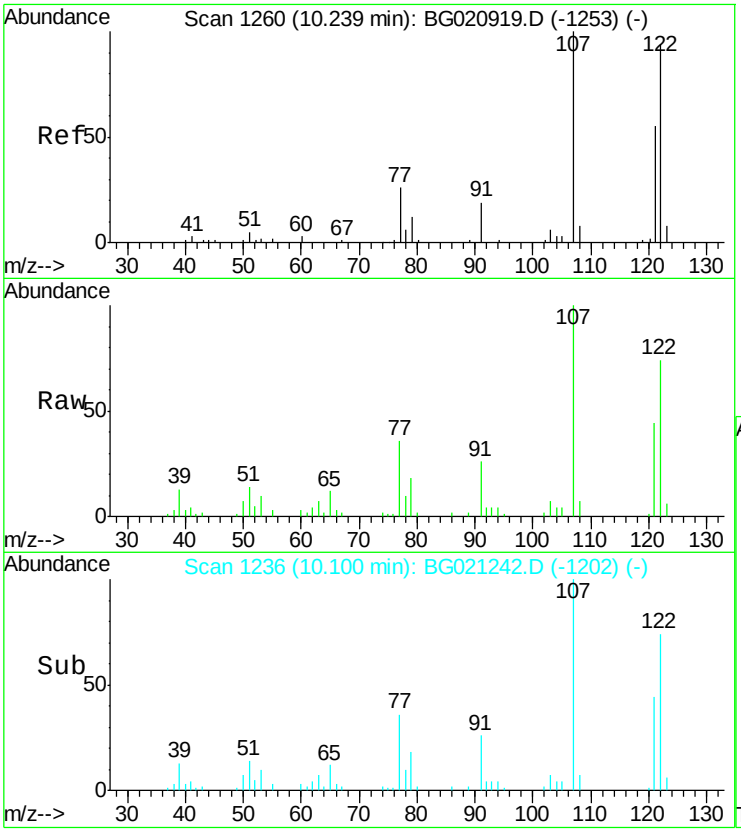


#23
2-Nitrophenol
Concen: 21.45 ng/ul
RT: 10.05 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:139 Resp: 8576

Ion	Ratio	Lower	Upper
139	100		
65	75.6	60.5	90.7
109	50.9	40.7	61.1



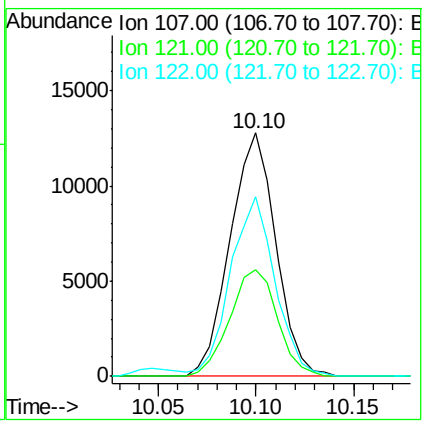


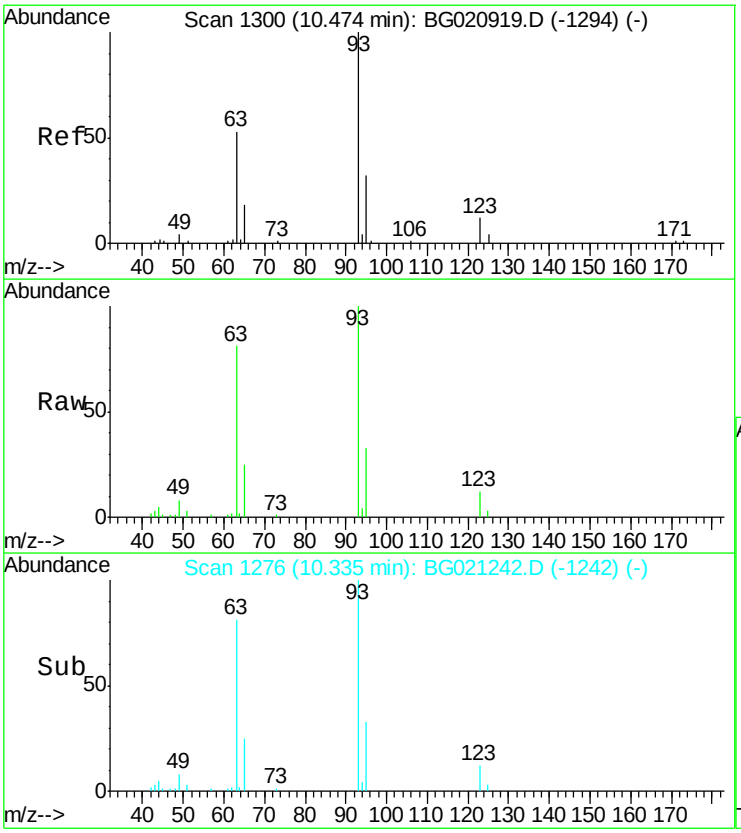
#24
2,4-Dimethylphenol
Concen: 24.86 ng/ul
RT: 10.10 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:107 Resp: 20747

Ion	Ratio	Lower	Upper
107	100		
121	43.9	35.1	52.7
122	74.0	59.2	88.8

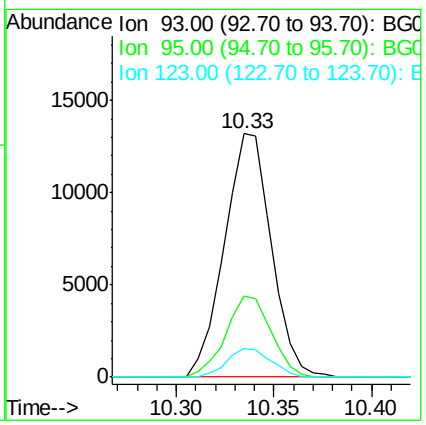


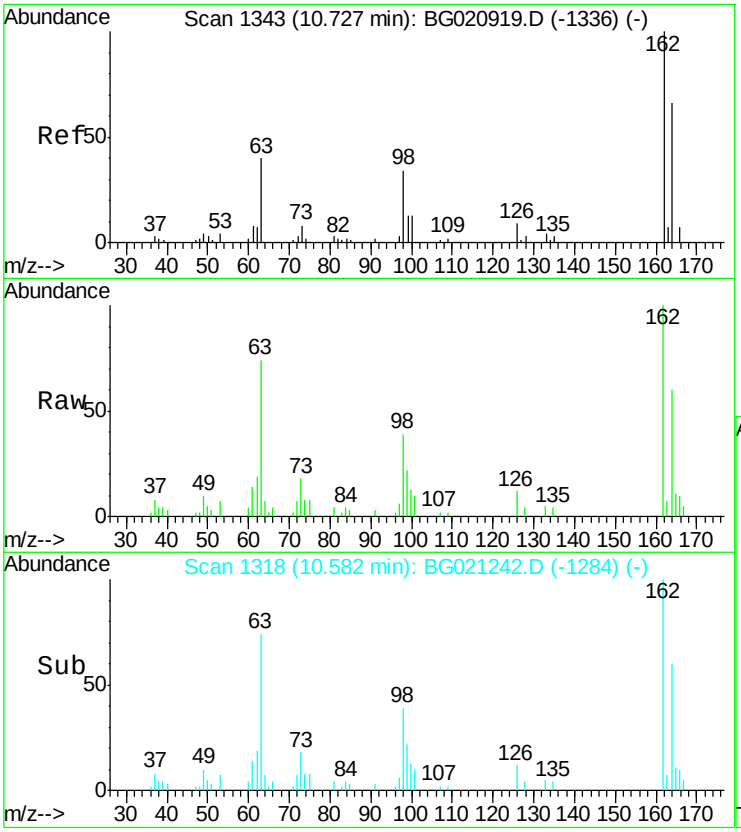


#25
Bis(2-Chloroethoxy)methane
Concen: 21.48 ng/ul
RT: 10.33 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion: 93 Resp: 21931

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.6	40.0
123	11.8	9.4	14.2



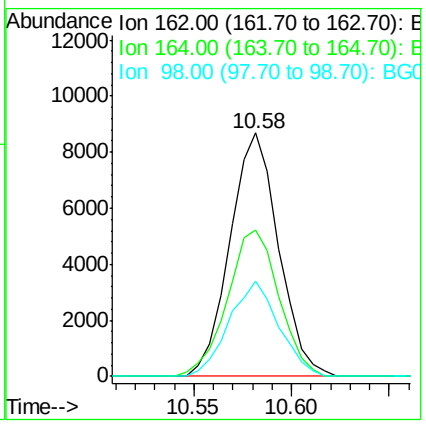


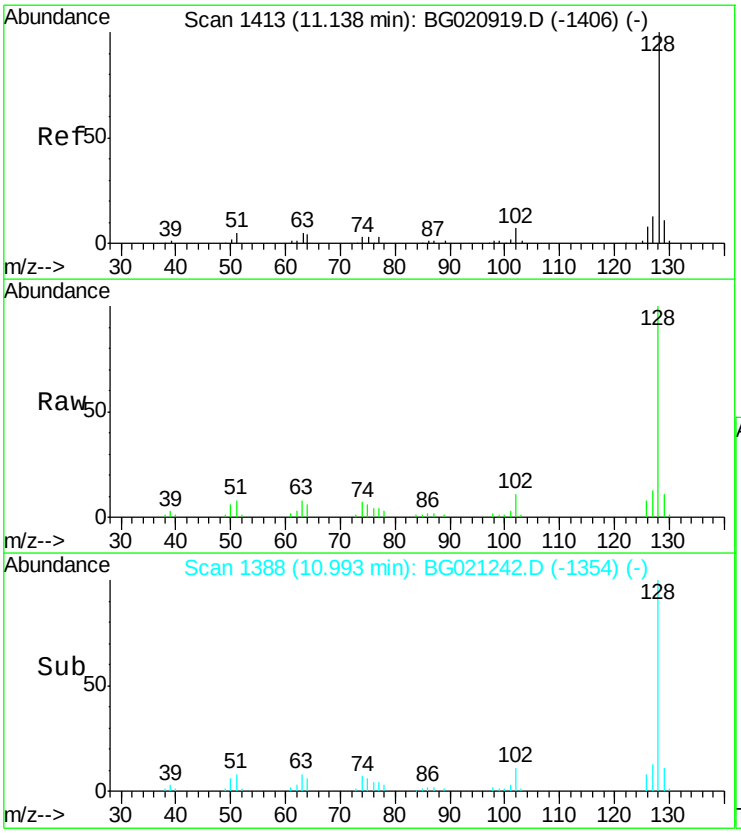
#27
2,4-Dichlorophenol
Concen: 21.60 ng/ul
RT: 10.58 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:162 Resp: 14961

Ion	Ratio	Lower	Upper
162	100		
164	60.1	48.1	72.1
98	39.2	31.4	47.0

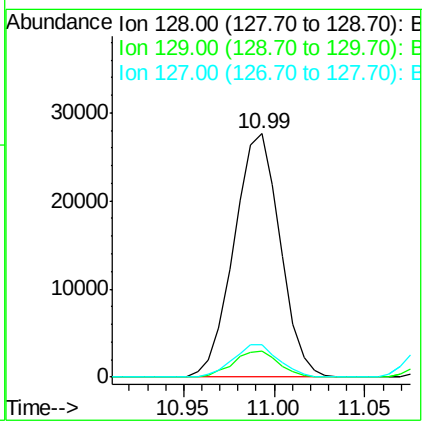


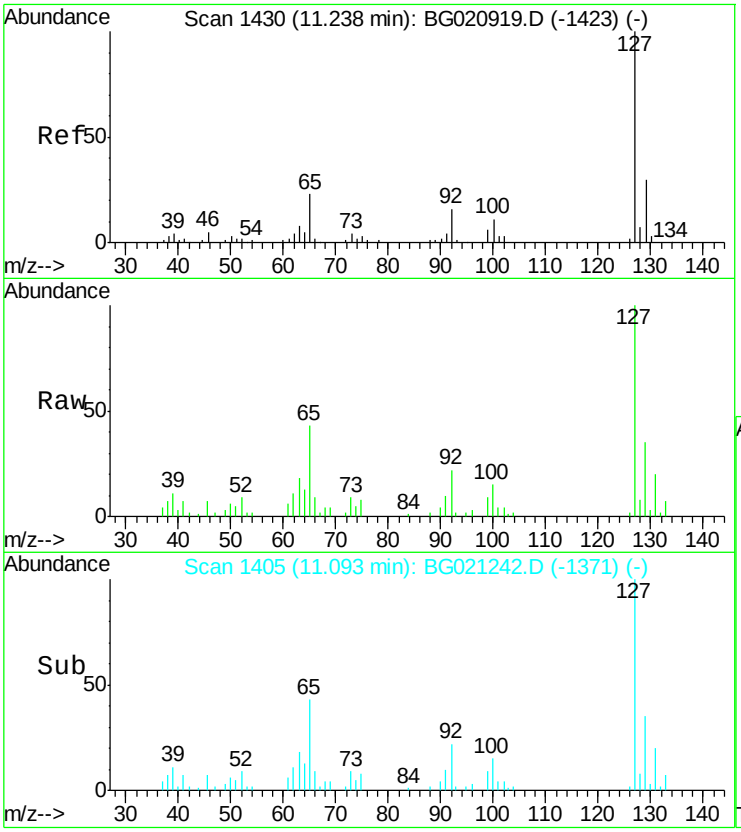


#28
Naphthalene
Concen: 20.86 ng/ul
RT: 10.99 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:128 Resp: 49190

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.3	10.6	16.0



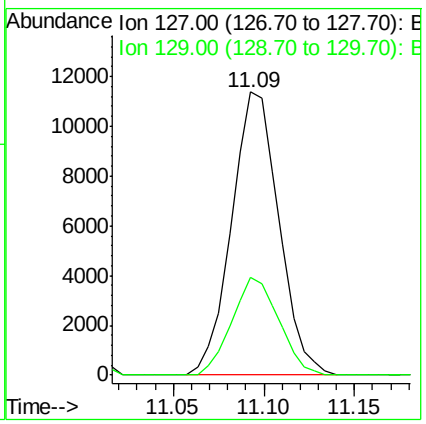


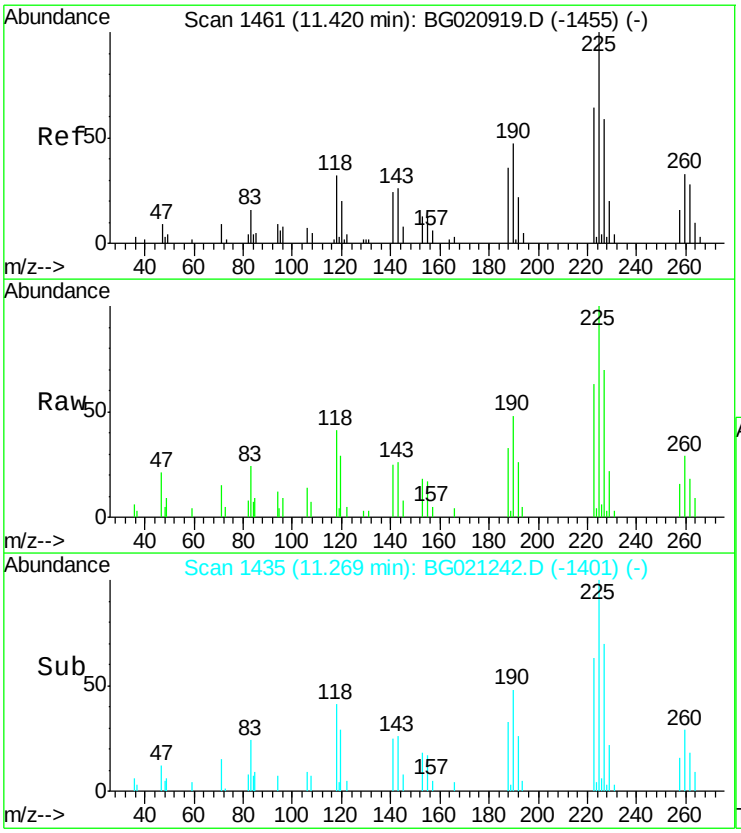
#30
4-Chloroaniline
Concen: 22.63 ng/ul
RT: 11.09 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:127 Resp: 20648

Ion	Ratio	Lower	Upper
127	100		
129	34.5	27.6	41.4

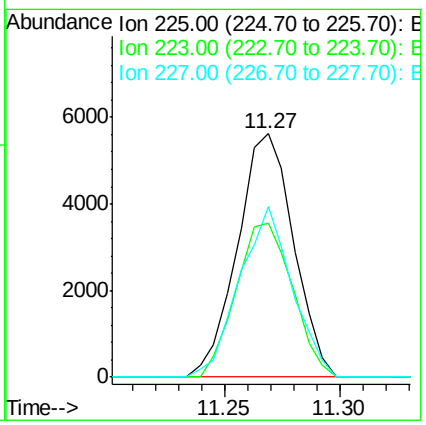


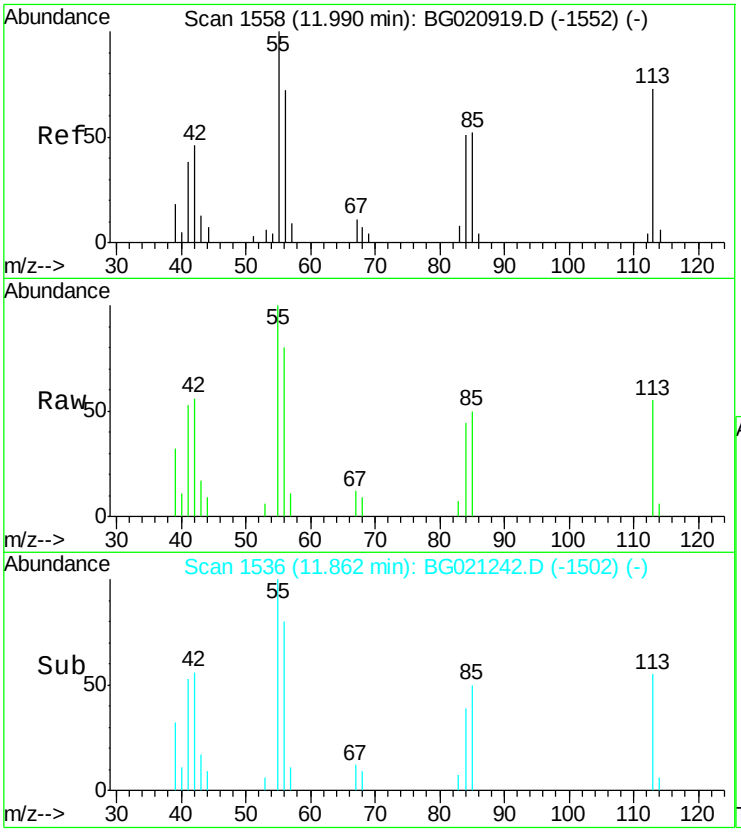


#31
Hexachlorobutadiene
Concen: 26.82 ng/ul
RT: 11.27 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:225 Resp: 9487

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.9	76.3
227	68.8	55.0	82.6



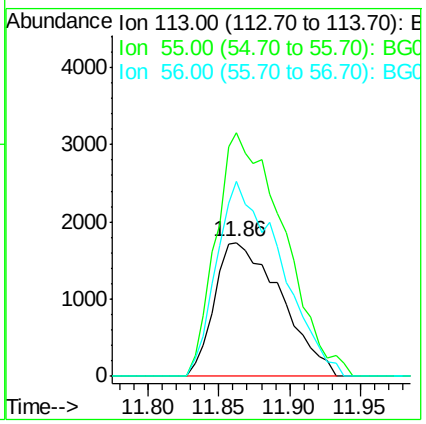


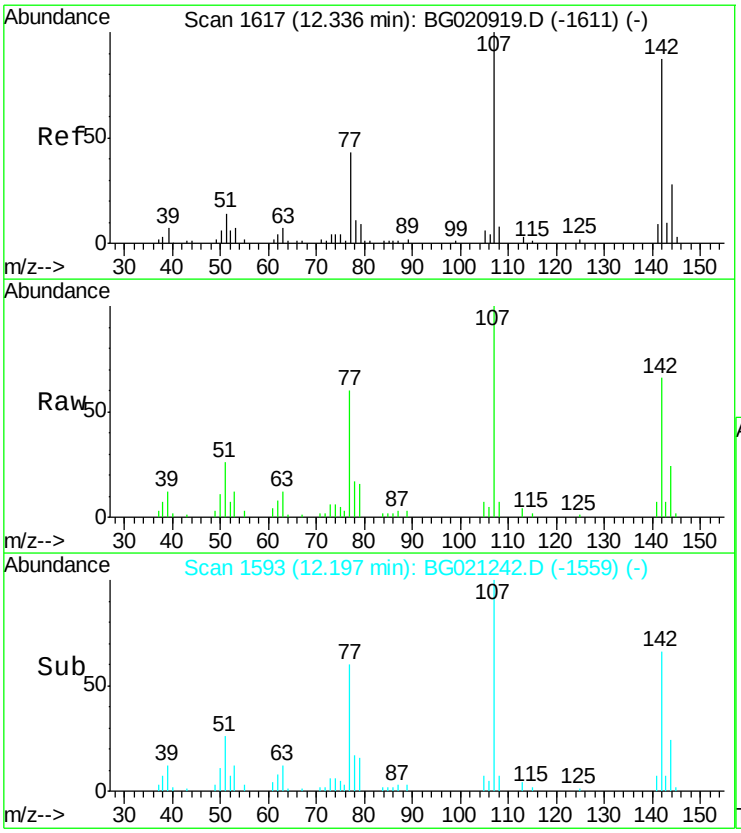
#32
Caprolactam
Concen: 20.80 ng/ul
RT: 11.86 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:113 Resp: 5671

Ion	Ratio	Lower	Upper
113	100		
55	182.4	145.9	218.9
56	146.4	117.1	175.7

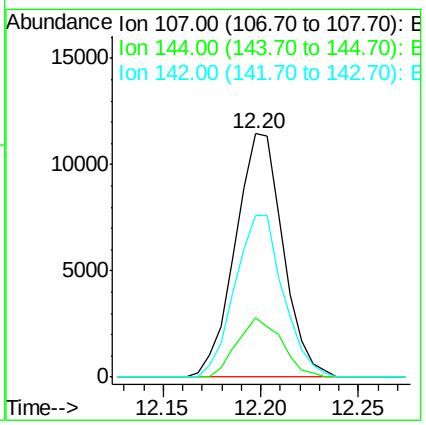


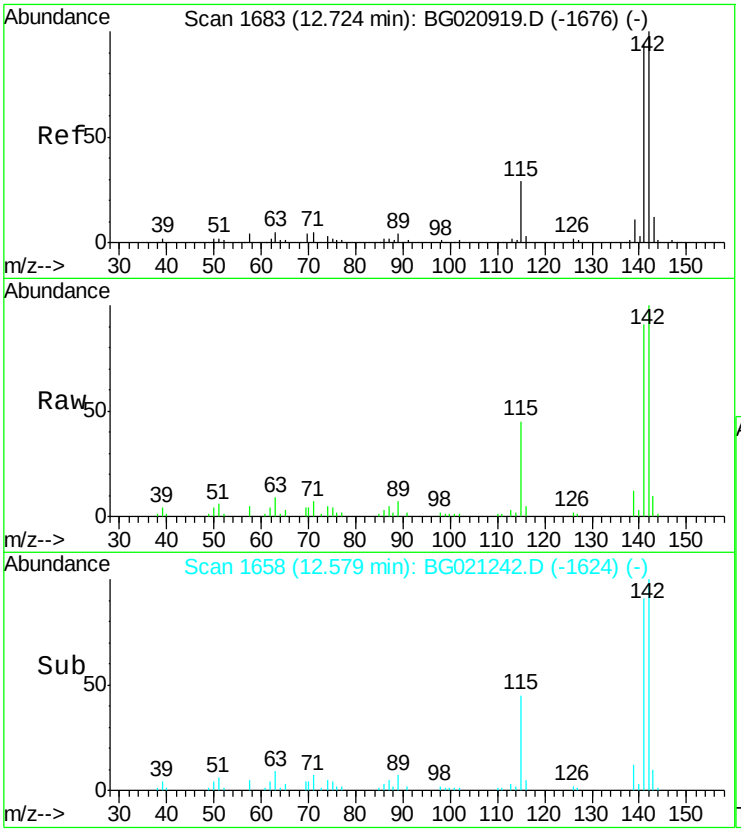


#33
4-Chloro-3-methylphenol
Concen: 23.56 ng/ul
RT: 12.20 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:107 Resp: 19426

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.4	29.2
142	66.2	53.0	79.4



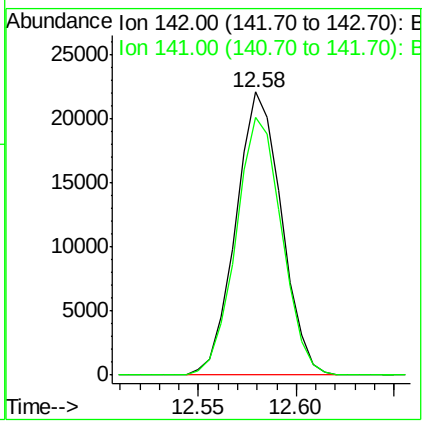


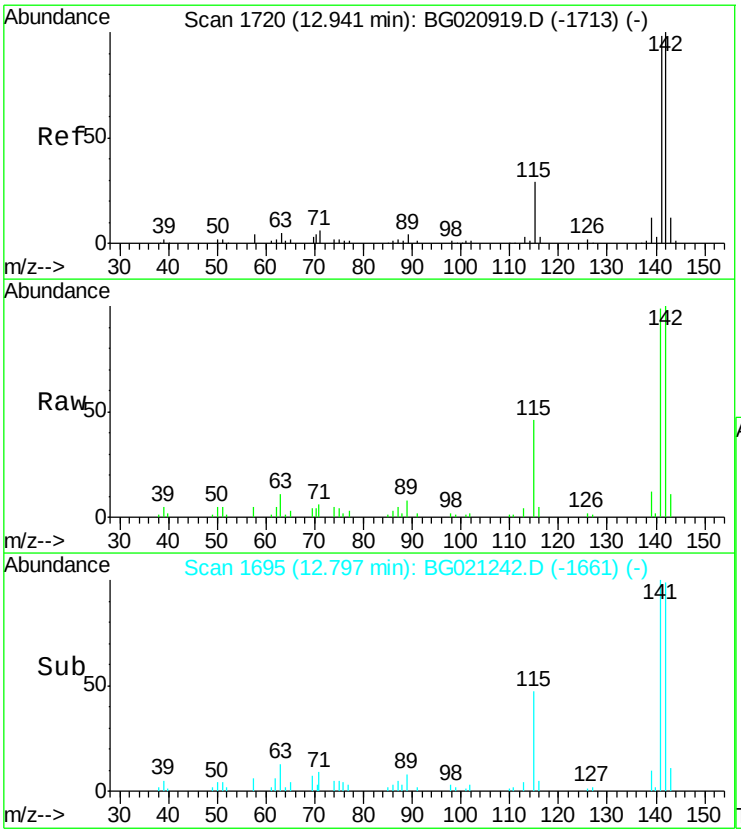
#34
2-Methylnaphthalene
Concen: 20.24 ng/ul
RT: 12.58 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:142 Resp: 35816

Ion	Ratio	Lower	Upper
142	100		
141	90.9	72.7	109.1

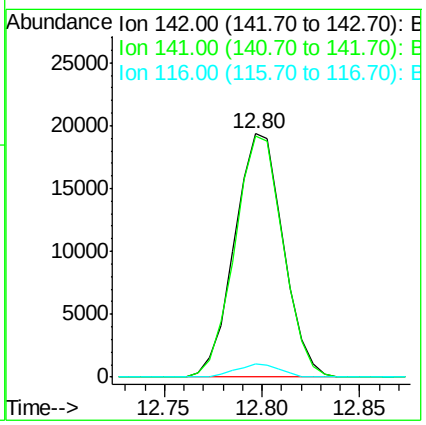


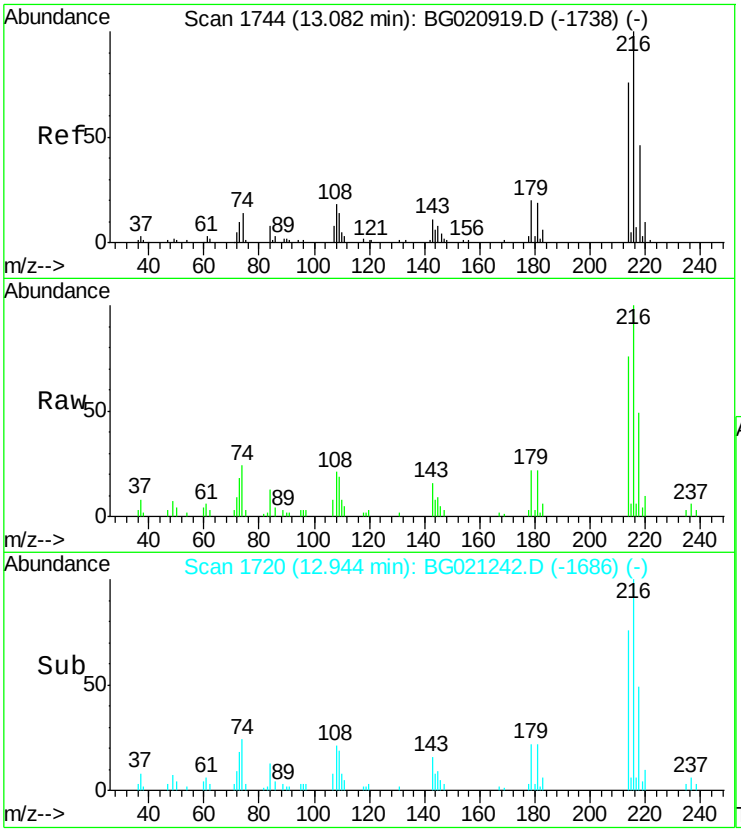


#35
1-Methylnaphthalene
Concen: 19.95 ng/ul
RT: 12.80 min Scan# 1695
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:142 Resp: 33341

Ion	Ratio	Lower	Upper
142	100		
141	99.1	79.3	118.9
116	5.2	4.2	6.2



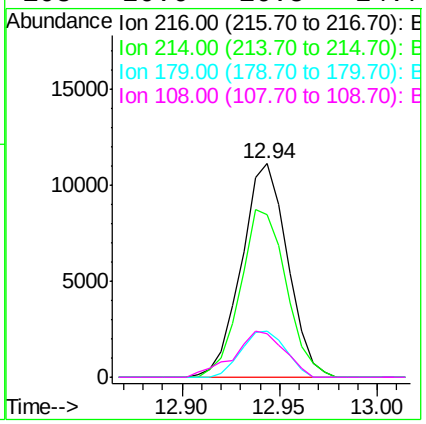


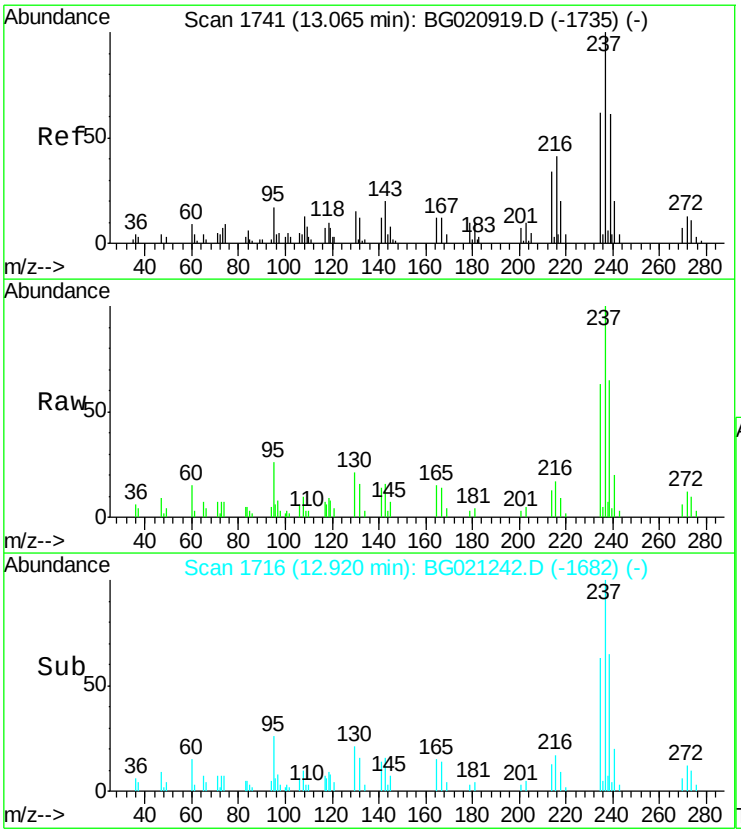
#37
1,2,4,5-Tetrachlorobenzene
Concen: 23.31 ng/ul
RT: 12.94 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:216 Resp: 18137

Ion	Ratio	Lower	Upper
216	100		
214	81.4	65.1	97.7
179	21.6	17.3	25.9
108	20.6	16.5	24.7

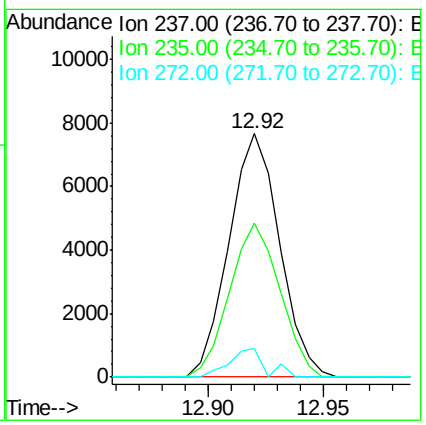


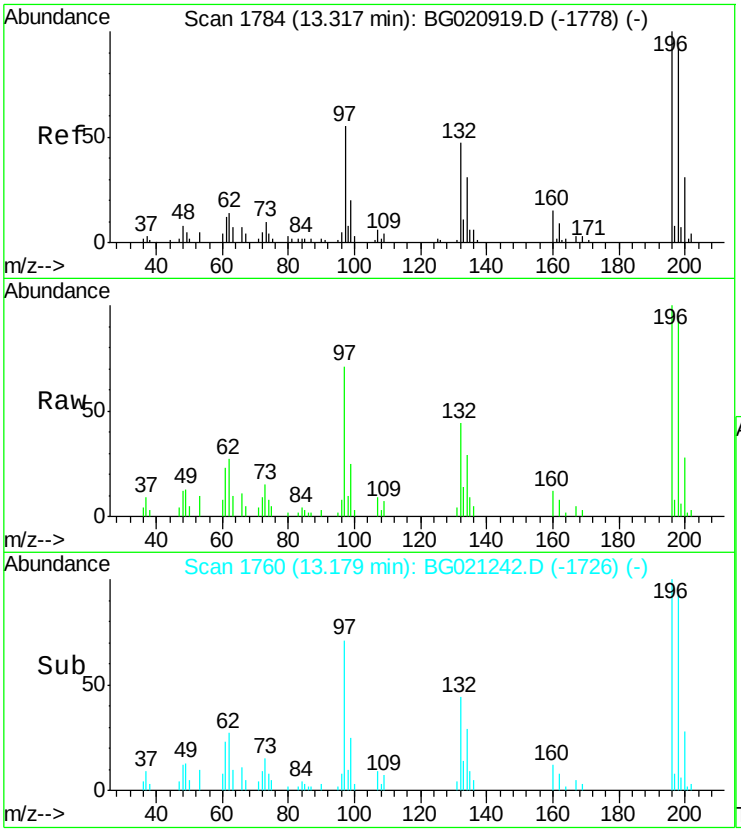


#38
Hexachlorocyclopentadiene
Concen: 25.91 ng/ul
RT: 12.92 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:237 Resp: 11693

Ion	Ratio	Lower	Upper
237	100		
235	59.2	47.4	71.0
272	11.1	8.9	13.3



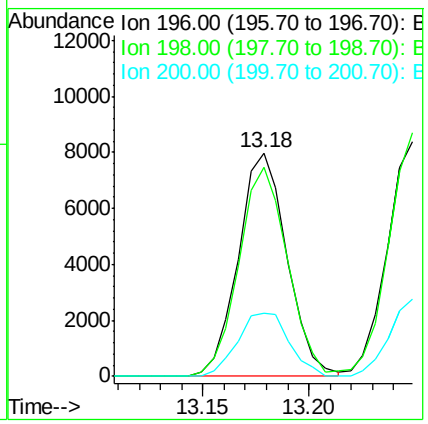


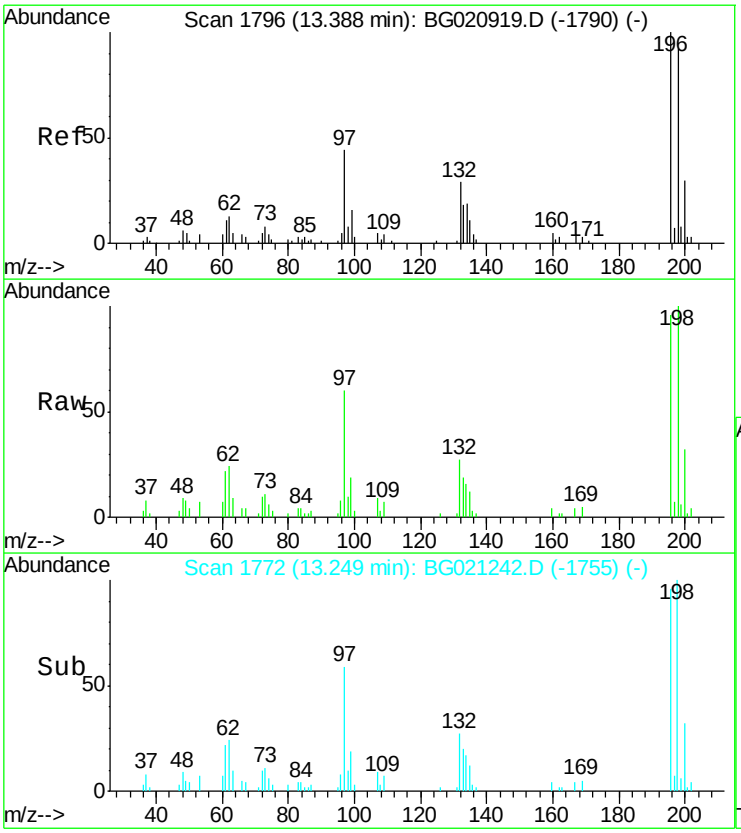
#39
2,4,6-Trichlorophenol
Concen: 22.85 ng/ul
RT: 13.18 min Scan# 1760
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:196 Resp: 12752

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.0	112.4
200	30.8	24.6	37.0

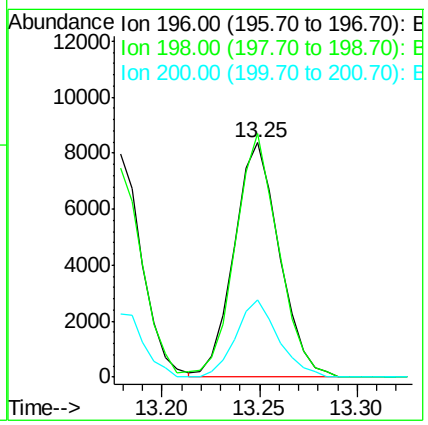


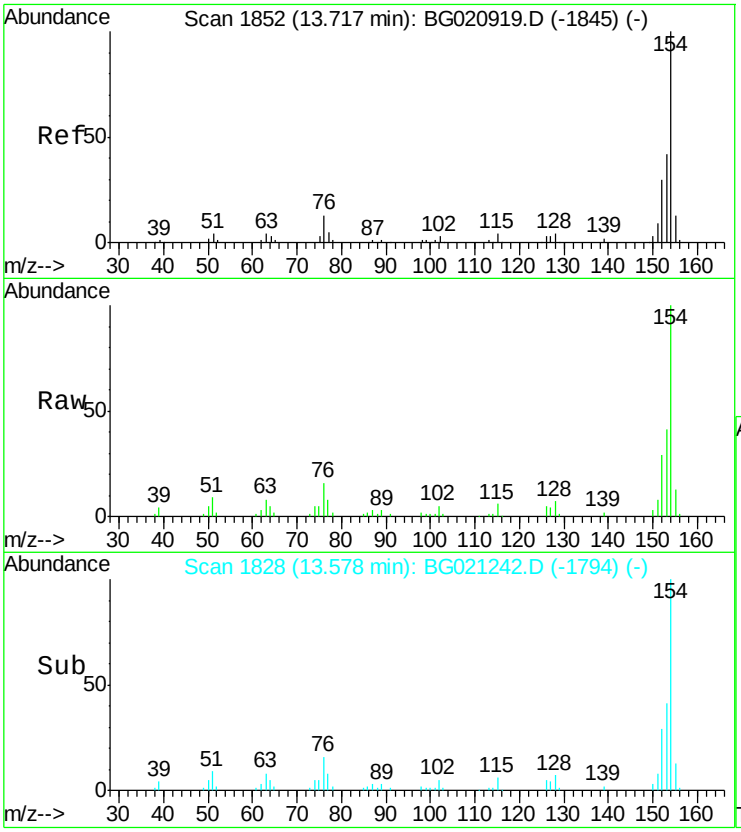


#40
2,4,5-Trichlorophenol
Concen: 22.05 ng/ul
RT: 13.25 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:196 Resp: 13496

Ion	Ratio	Lower	Upper
196	100		
198	103.8	83.0	124.6
200	32.7	26.2	39.2



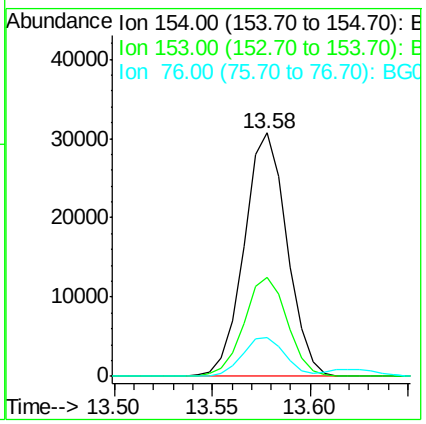


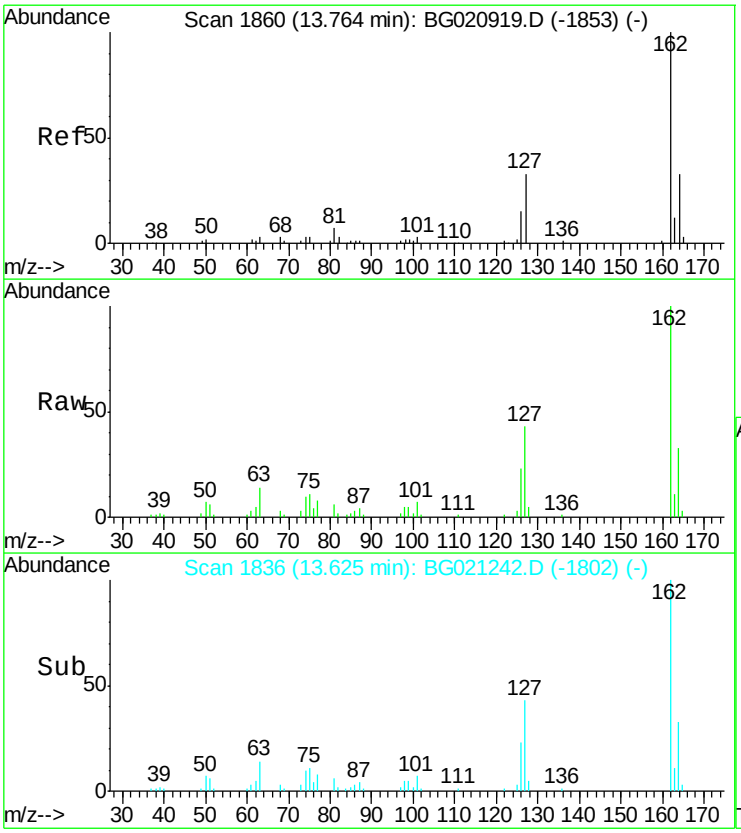
#41
1,1'-Biphenyl
Concen: 20.09 ng/ul
RT: 13.58 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:154 Resp: 46600

Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.6	49.0
76	15.8	12.6	19.0

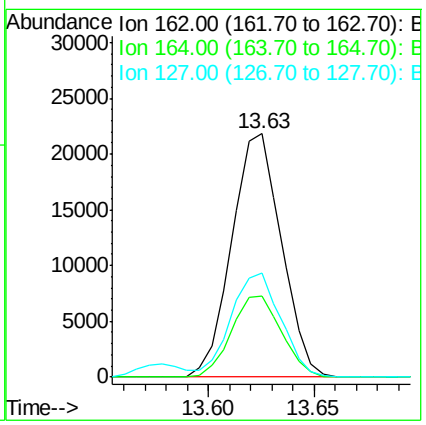


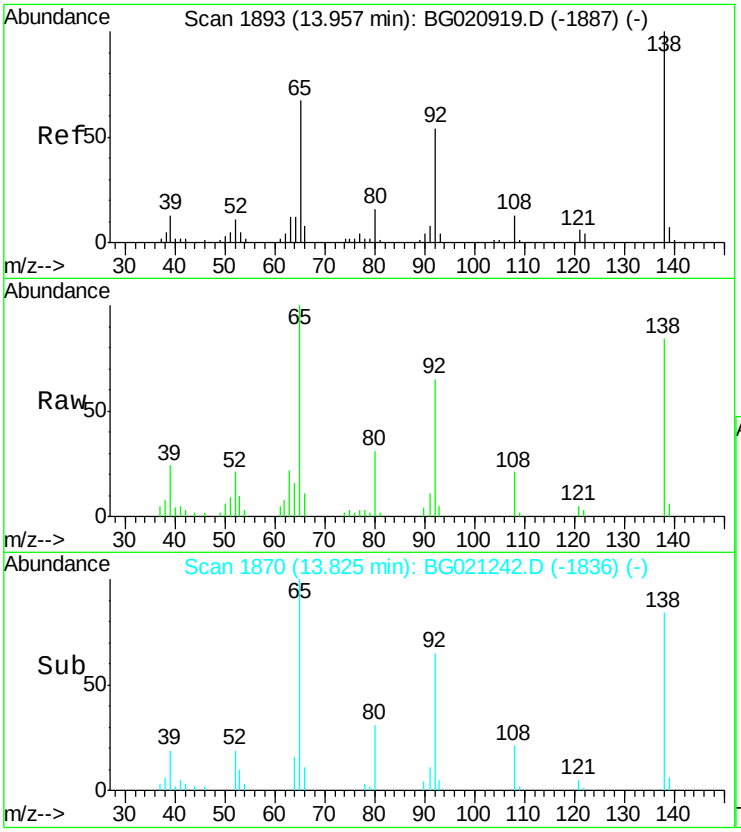


#42
2-Chloronaphthalene
Concen: 20.72 ng/ul
RT: 13.63 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:162 Resp: 35600

Ion	Ratio	Lower	Upper
162	100		
164	33.5	26.8	40.2
127	43.0	34.4	51.6



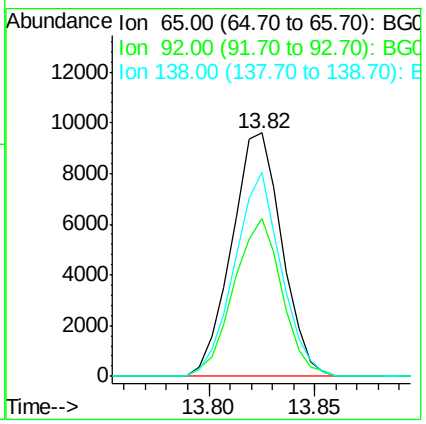


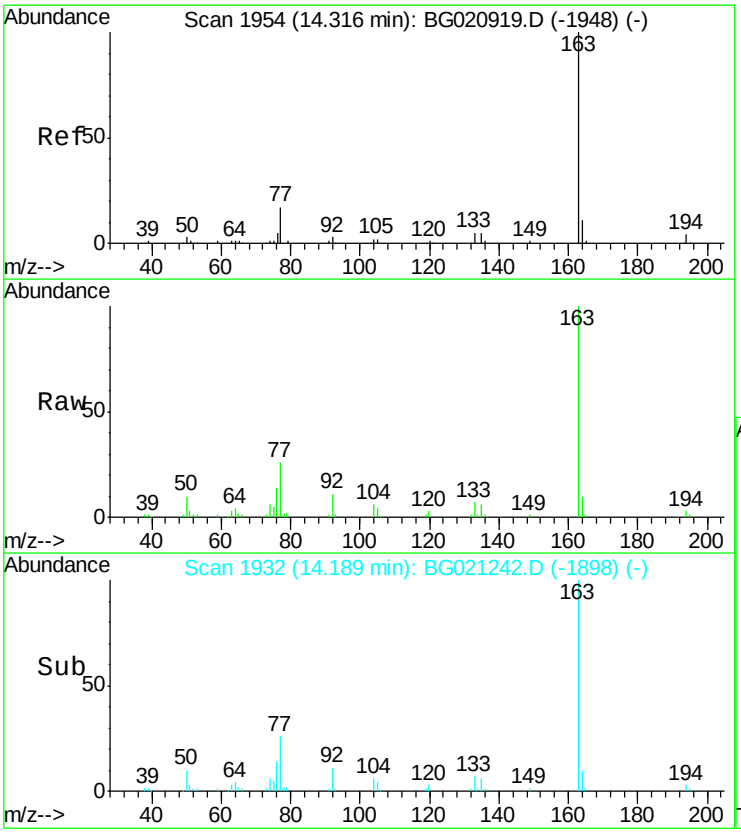
#43
2-Nitroaniline
Concen: 30.05 ng/ul
RT: 13.82 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 65 Resp: 15834

Ion	Ratio	Lower	Upper
65	100		
92	65.1	52.1	78.1
138	84.0	67.2	100.8

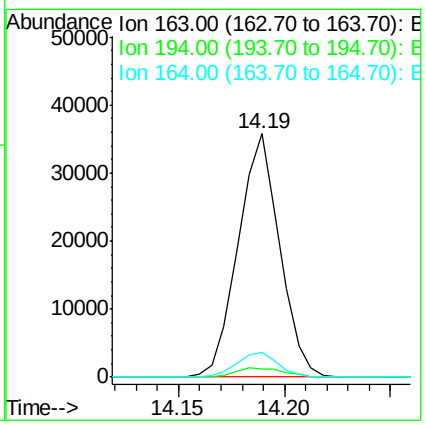


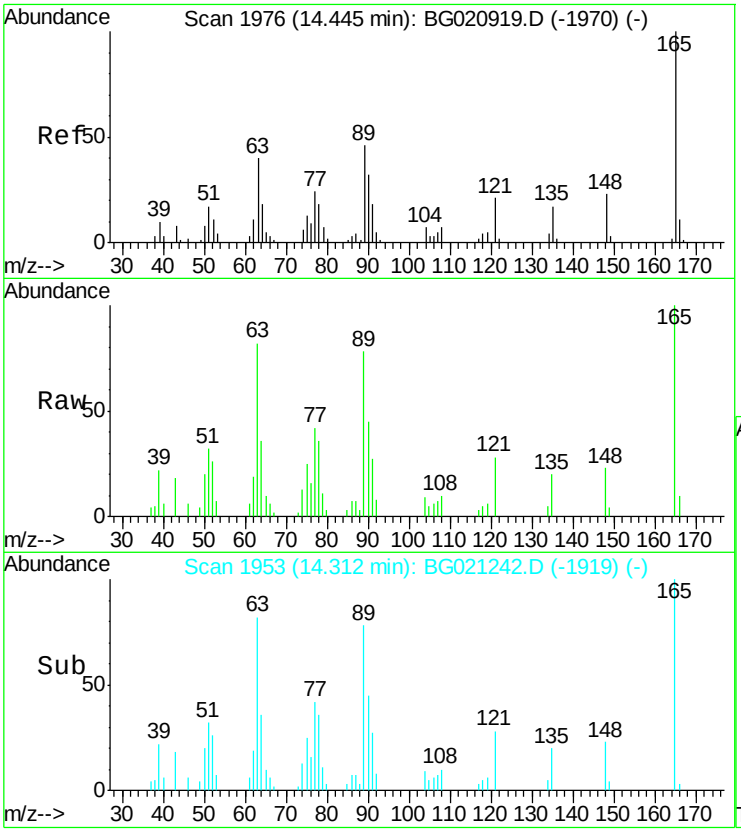


#45
Dimethylphthalate
Concen: 20.64 ng/ul
RT: 14.19 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:163 Resp: 48645

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.2	8.2	12.2



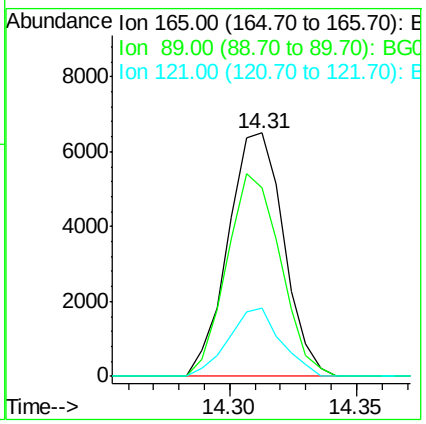


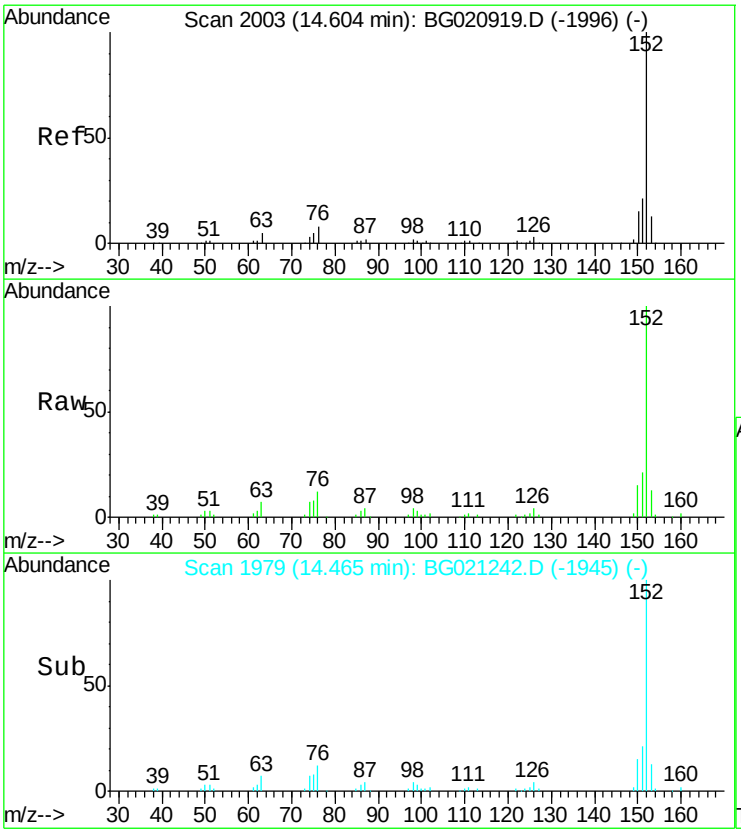
#46
2,6-Dinitrotoluene
Concen: 21.29 ng/ul
RT: 14.31 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:165 Resp: 9939

Ion	Ratio	Lower	Upper
165	100		
89	77.7	62.2	93.2
121	28.0	22.4	33.6

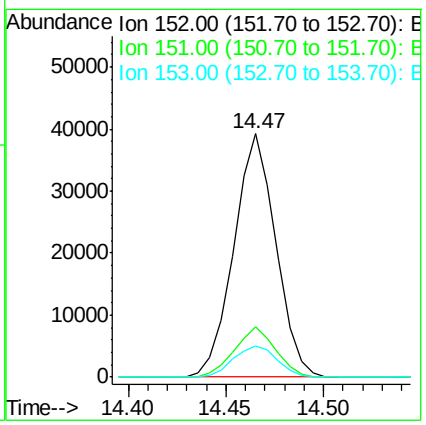


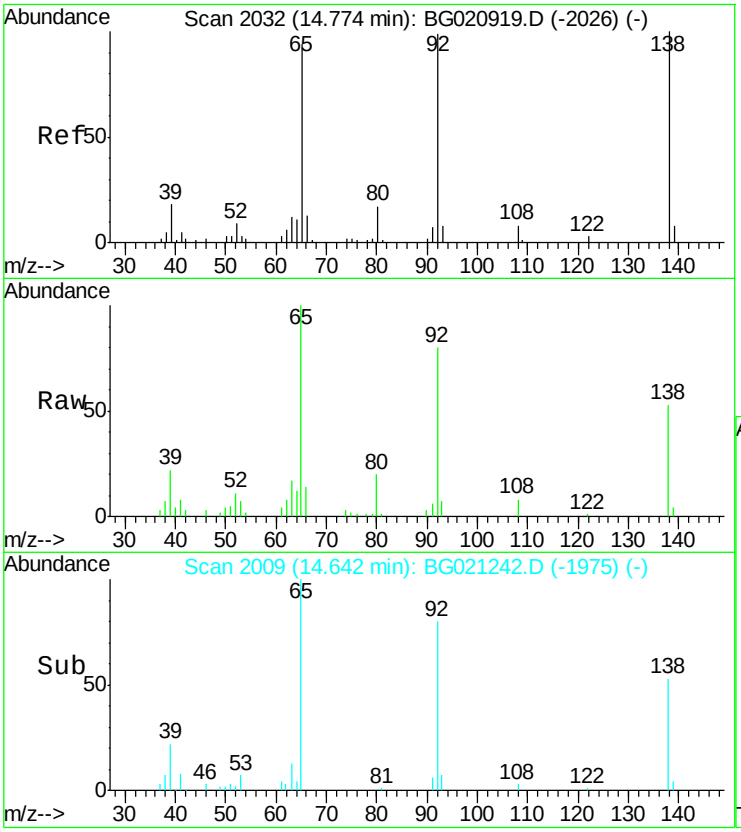


#48
Acenaphthylene
Concen: 19.55 ng/ul
RT: 14.47 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:152 Resp: 58367

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.7	25.1
153	12.8	10.2	15.4



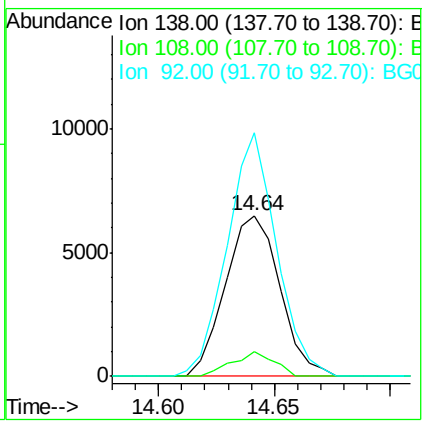


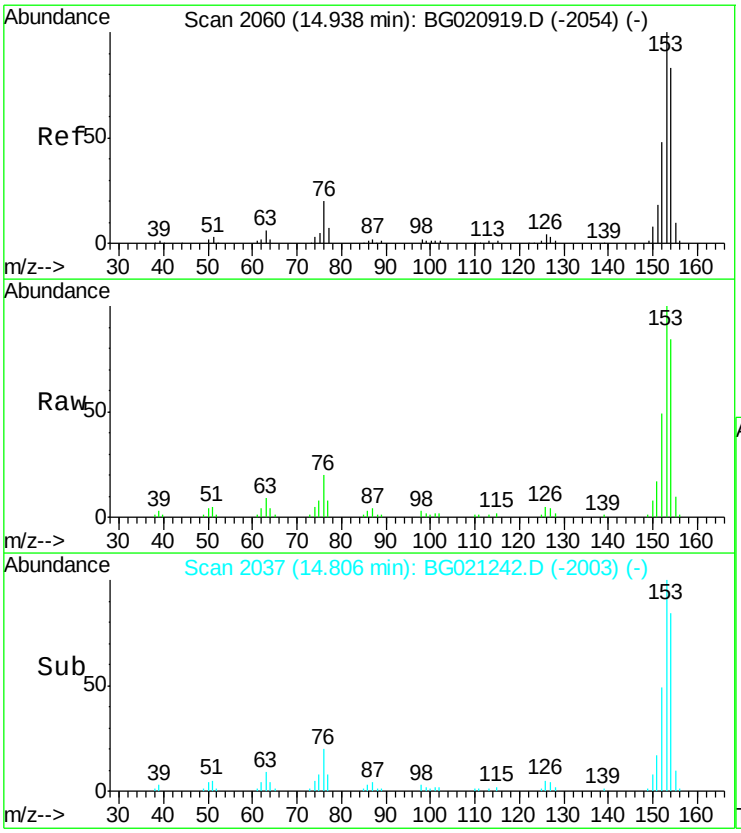
#49
3-Nitroaniline
Concen: 20.72 ng/ul
RT: 14.64 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:138 Resp: 10669

Ion	Ratio	Lower	Upper
138	100		
108	15.5	12.4	18.6
92	151.6	121.3	181.9

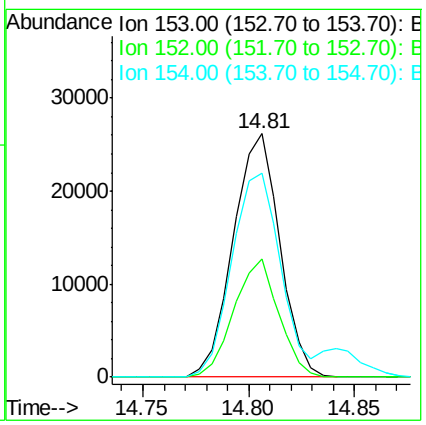


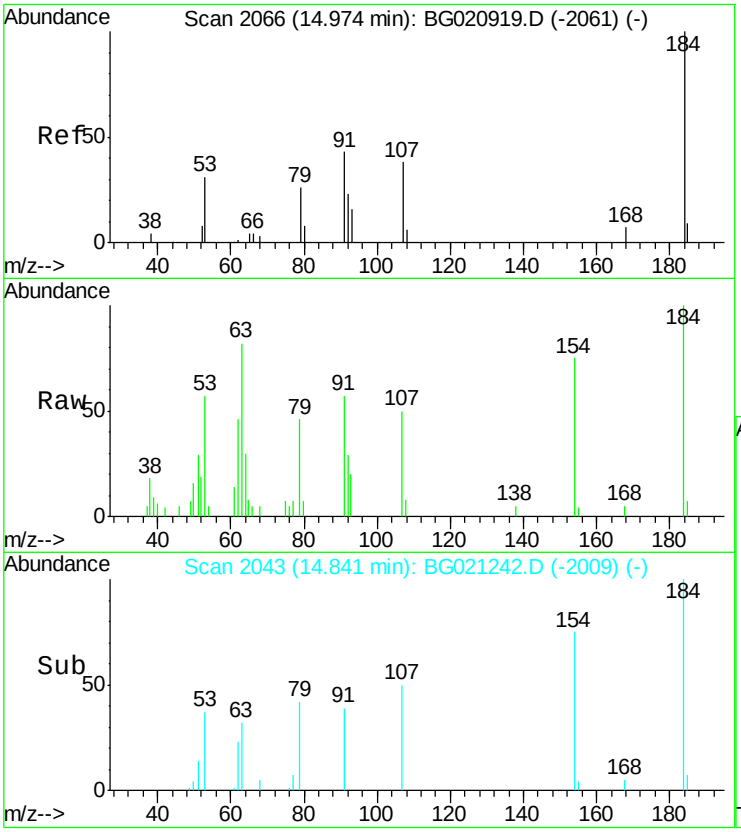


#50
Acenaphthene
Concen: 19.17 ng/ul
RT: 14.81 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:153 Resp: 40037

Ion	Ratio	Lower	Upper
153	100		
152	48.8	39.0	58.6
154	83.5	66.8	100.2



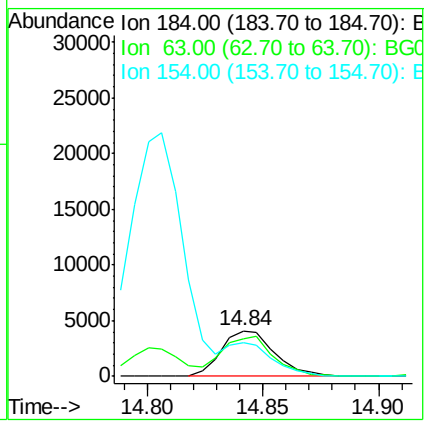


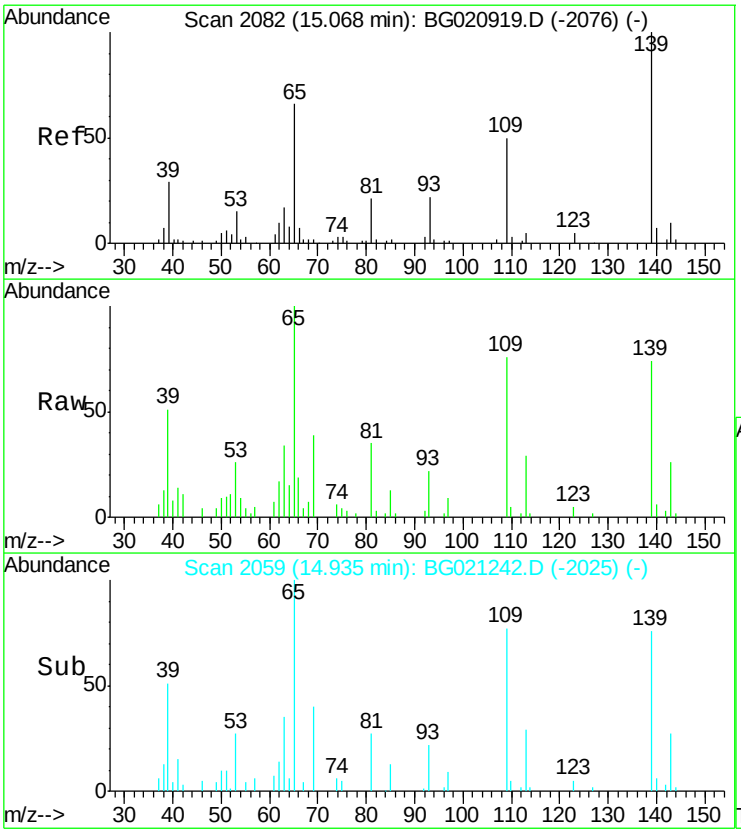
#51
2,4-Dinitrophenol
Concen: 30.17 ng/ul
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:184 Resp: 6532

Ion	Ratio	Lower	Upper
184	100		
63	82.0	65.6	98.4
154	74.6	59.7	89.5

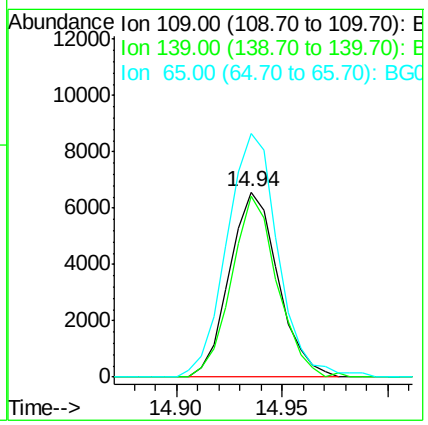


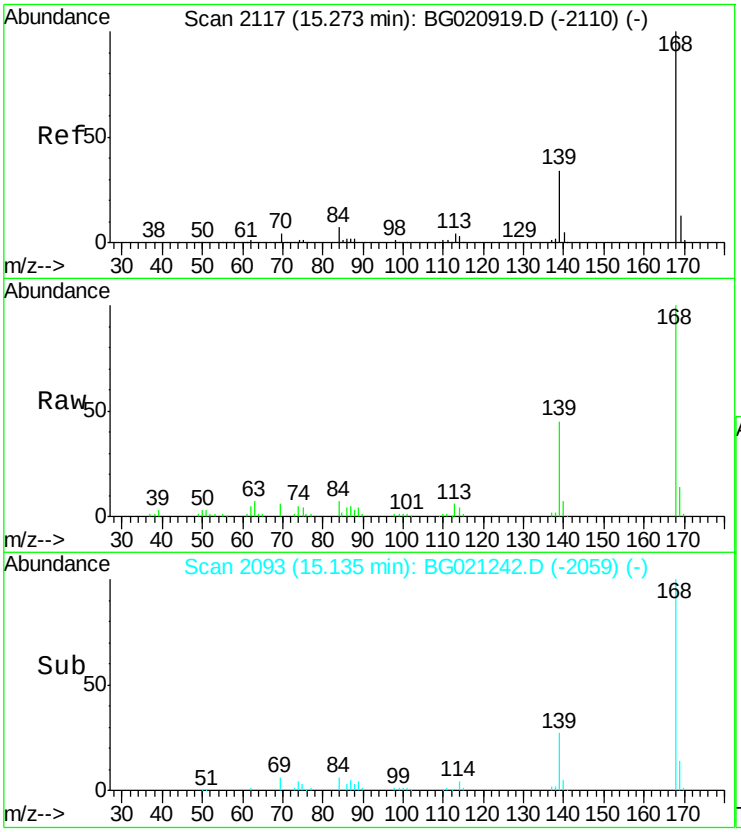


#53
4-Nitrophenol
Concen: 34.06 ng/ul
RT: 14.94 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:109 Resp: 10500

Ion	Ratio	Lower	Upper
109	100		
139	97.8	78.2	117.4
65	131.6	105.3	157.9



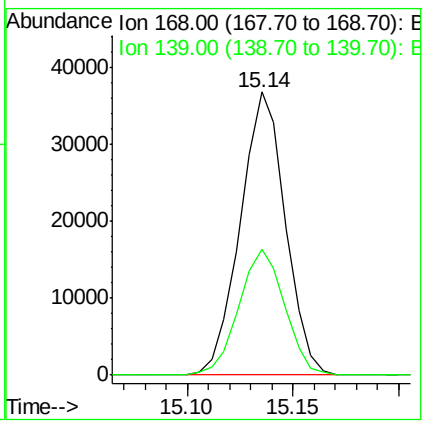


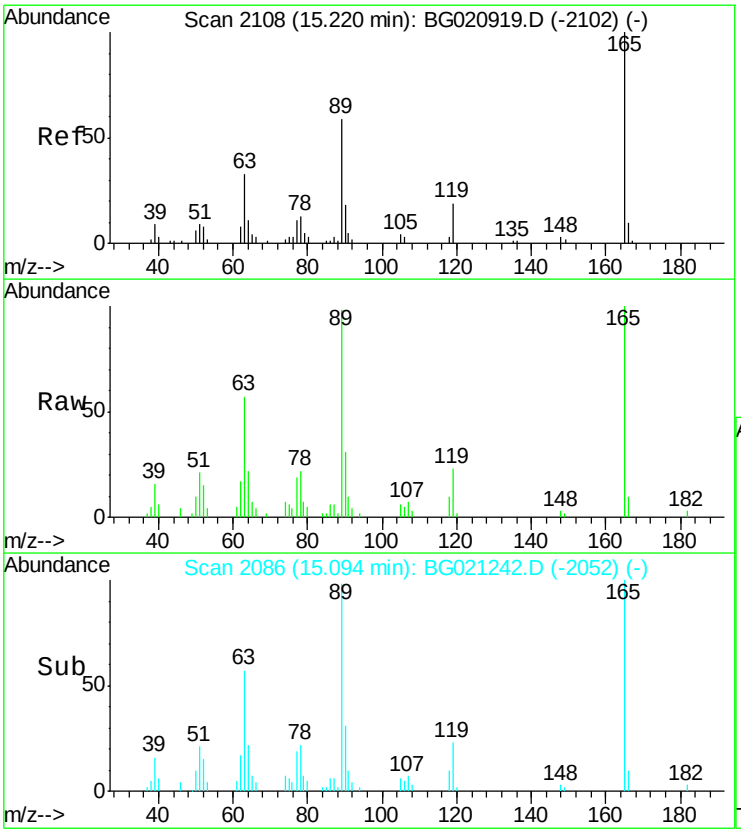
#54
Dibenzofuran
Concen: 19.99 ng/ul
RT: 15.14 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:168 Resp: 54417

Ion	Ratio	Lower	Upper
168	100		
139	44.6	35.7	53.5

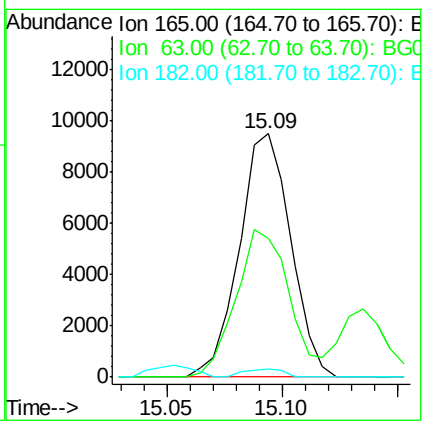


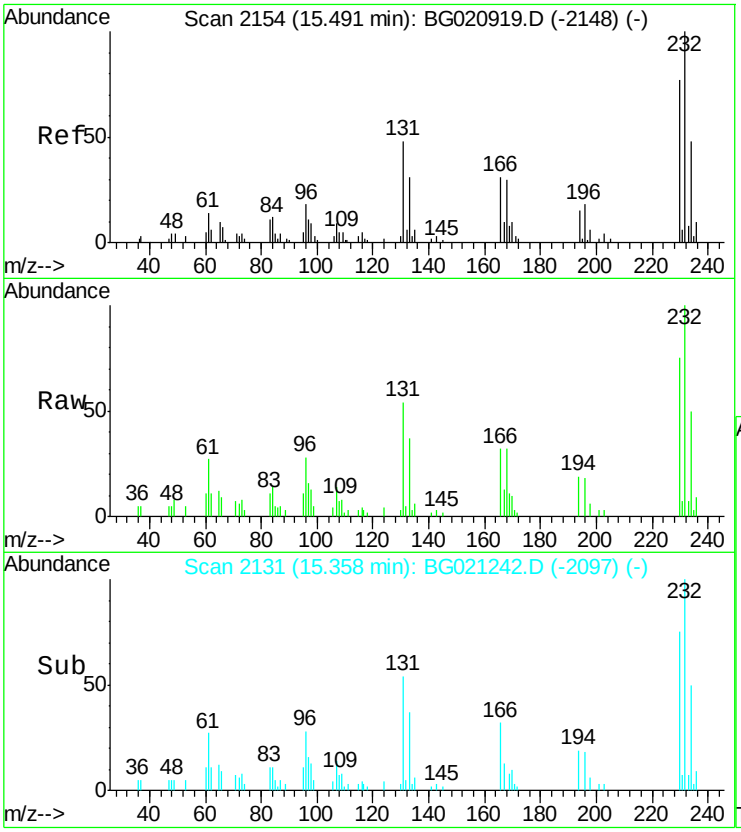


#55
2,4-Dinitrotoluene
Concen: 22.52 ng/ul
RT: 15.09 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:165 Resp: 14736

Ion	Ratio	Lower	Upper
165	100		
63	57.2	45.8	68.6
182	3.1	2.5	3.7



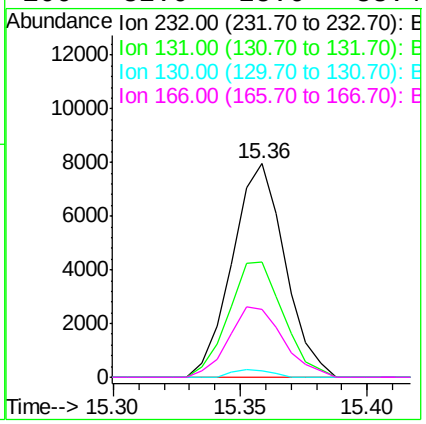


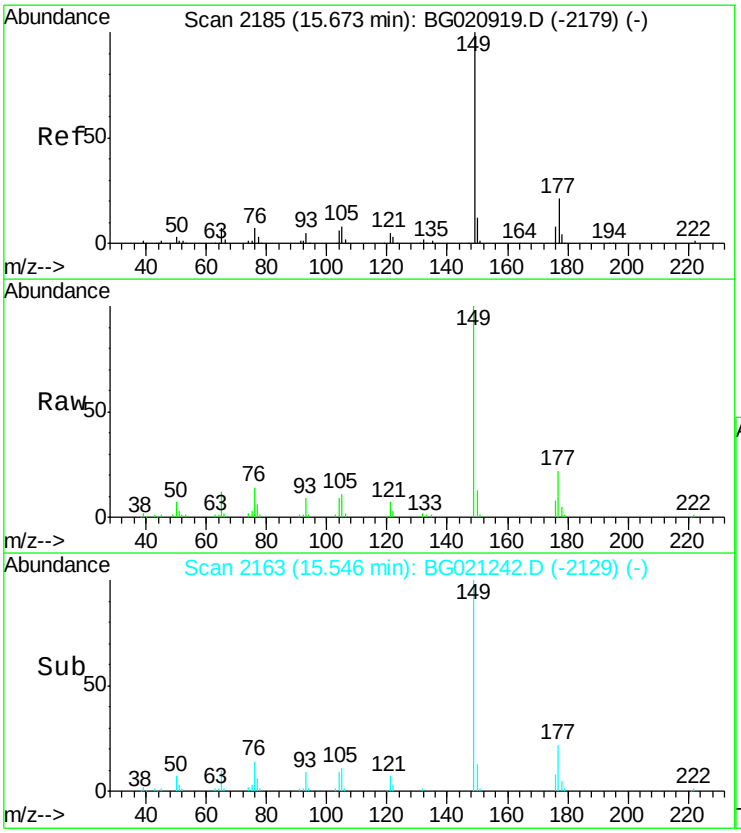
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.68 ng/ul
RT: 15.36 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:232 Resp: 11487

Ion	Ratio	Lower	Upper
232	100		
131	53.7	43.0	64.4
130	2.9	2.3	3.5
166	32.0	25.6	38.4

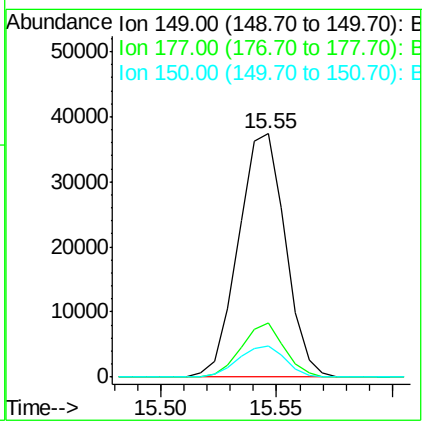


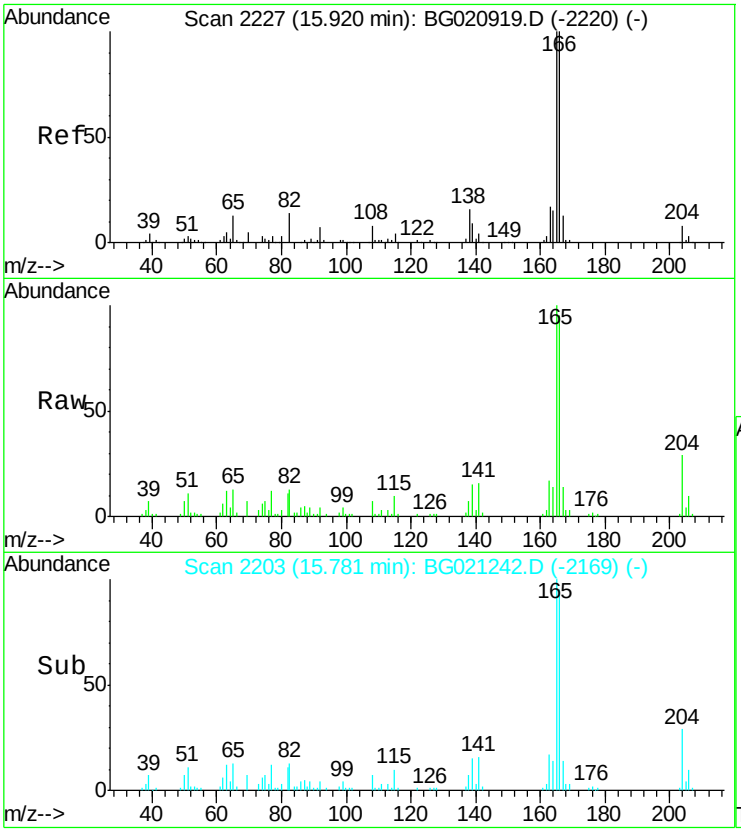


#57
Diethylphthalate
Concen: 21.20 ng/ul
RT: 15.55 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:149 Resp: 53028

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.8	26.8
150	12.6	10.1	15.1



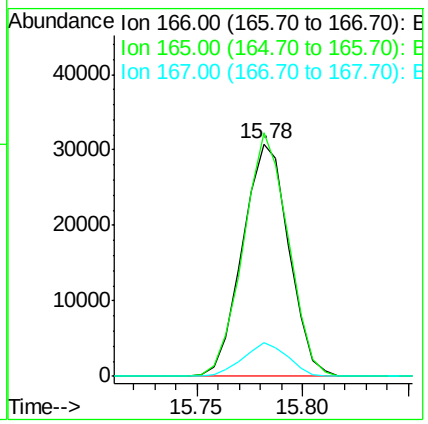


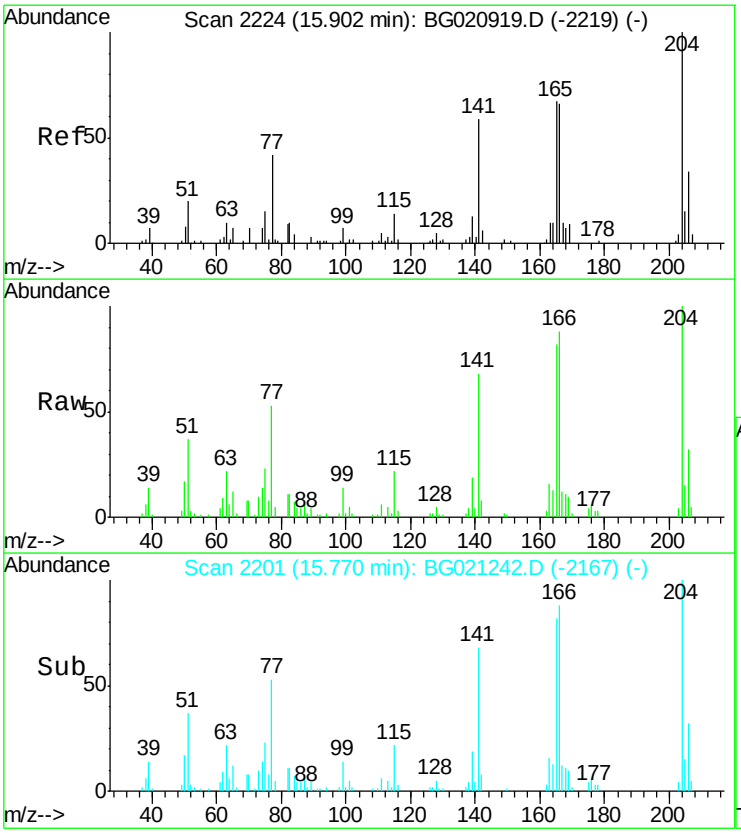
#59
Fluorene
Concen: 19.80 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:166 Resp: 46967

Ion	Ratio	Lower	Upper
166	100		
165	104.8	83.8	125.8
167	14.4	11.5	17.3

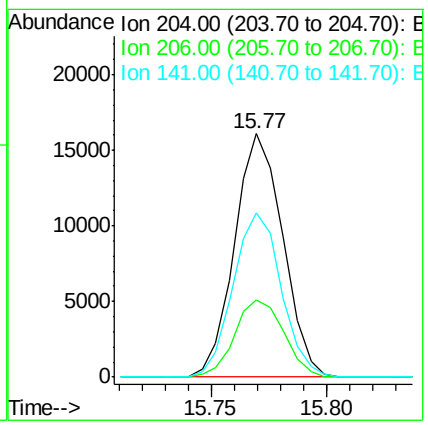


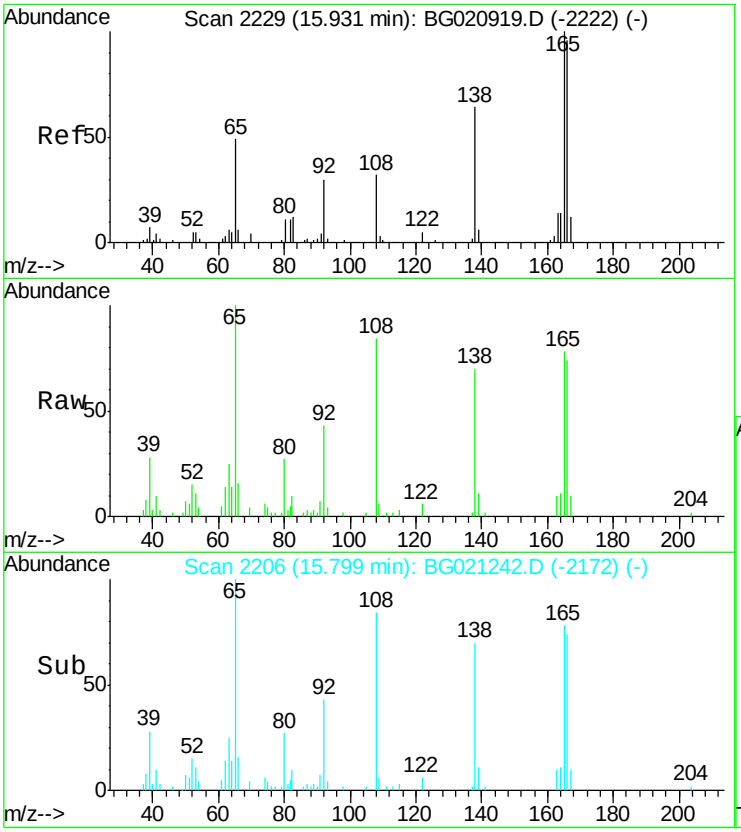


#60
4-Chlorophenyl-phenylether
Concen: 22.37 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:204 Resp: 23470

Ion	Ratio	Lower	Upper
204	100		
206	31.6	25.3	37.9
141	67.6	54.1	81.1



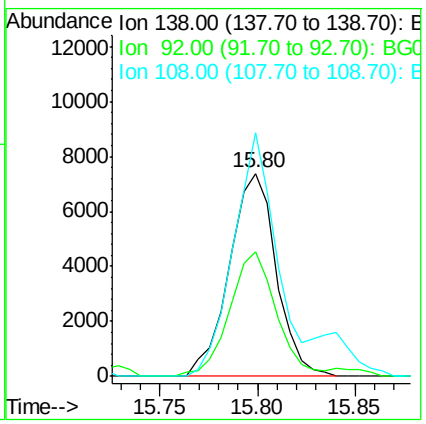


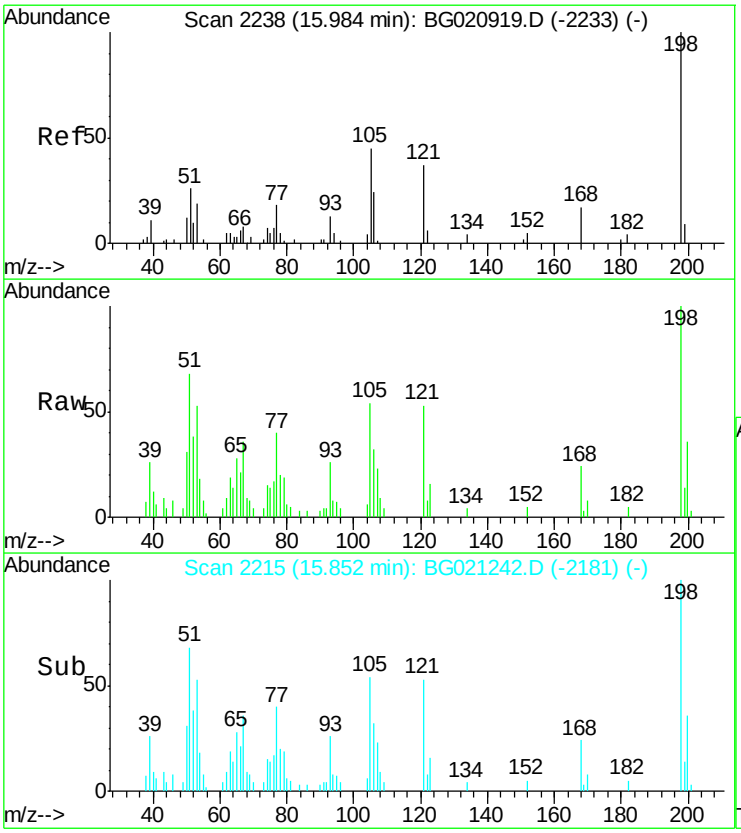
#61
4-Nitroaniline
Concen: 20.95 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:138 Resp: 12285

Ion	Ratio	Lower	Upper
138	100		
92	61.7	49.4	74.0
108	120.0	96.0	144.0

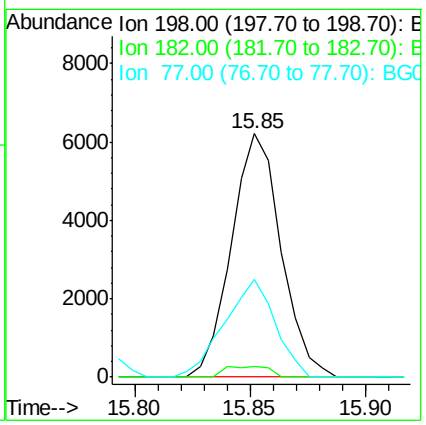


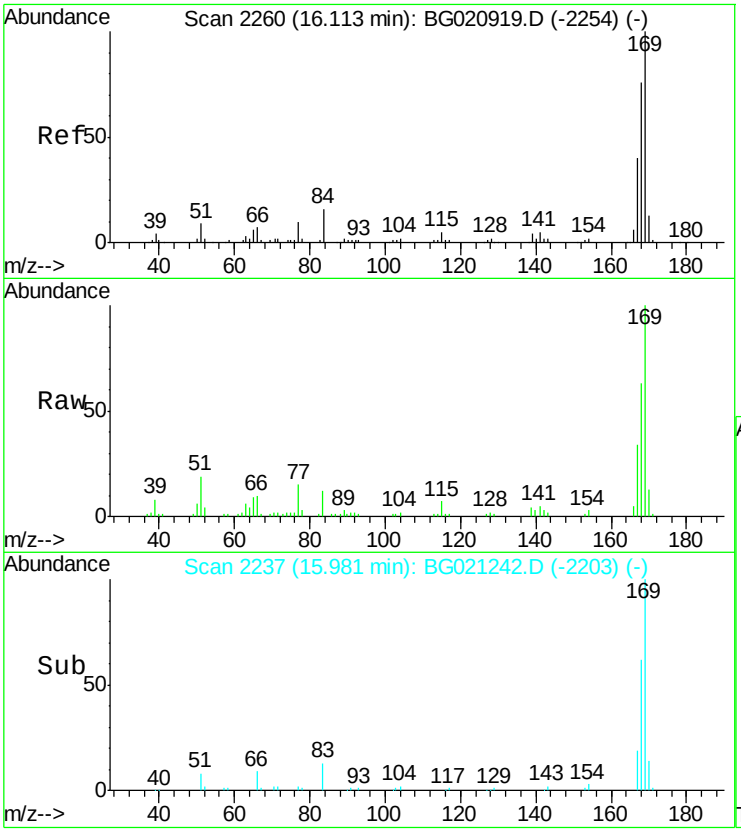


#64
4,6-Dinitro-2-methylphenol
Concen: 25.07 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:198 Resp: 9282

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.7	5.5
77	40.3	32.2	48.4



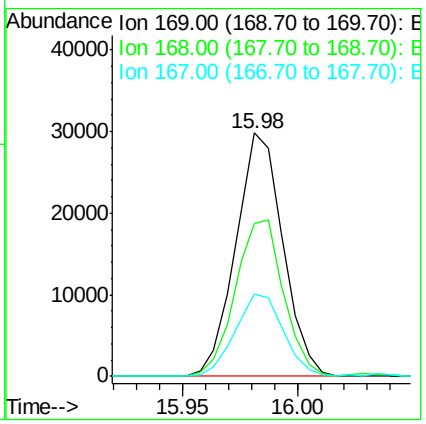


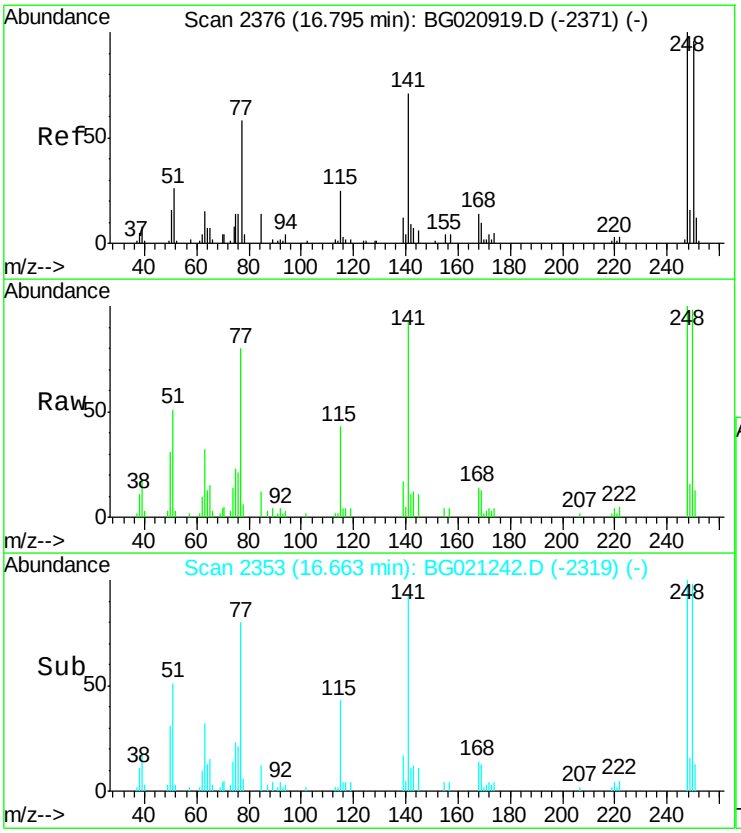
#65
N-Nitrosodiphenylamine
Concen: 19.93 ng/ul
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:169 Resp: 42384

Ion	Ratio	Lower	Upper
169	100		
168	62.5	50.0	75.0
167	33.6	26.9	40.3

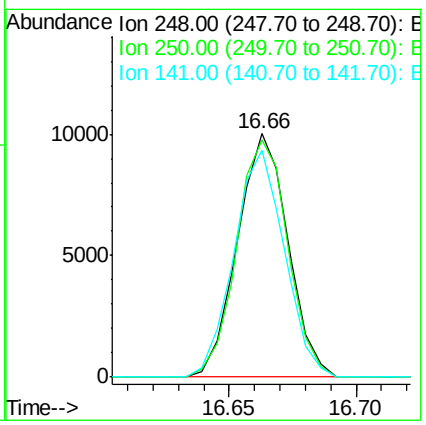


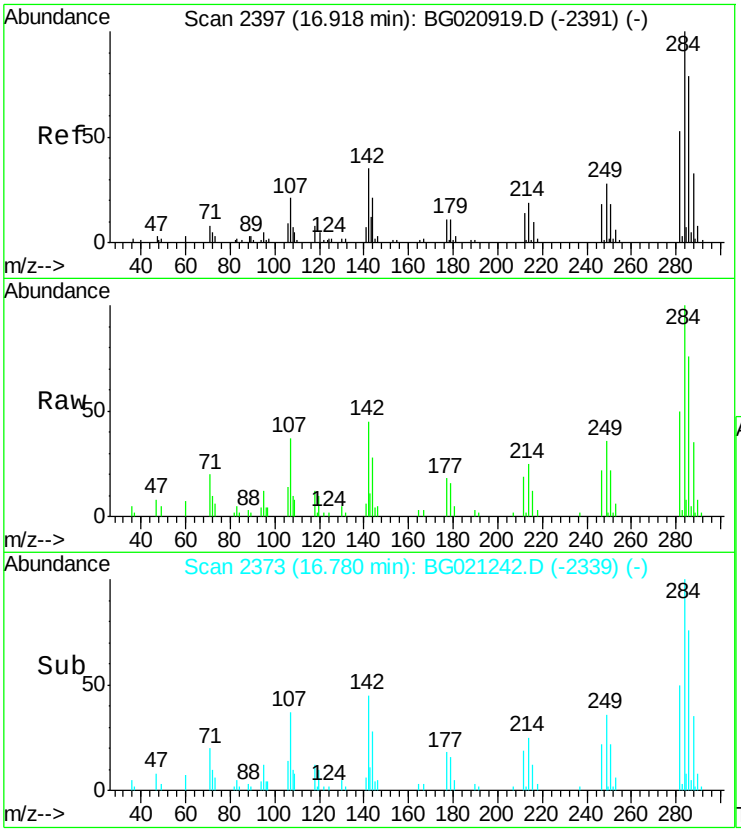


#66
4-Bromophenyl-phenylether
Concen: 20.68 ng/ul
RT: 16.66 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:248 Resp: 13887

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.1	117.1
141	93.3	74.6	112.0



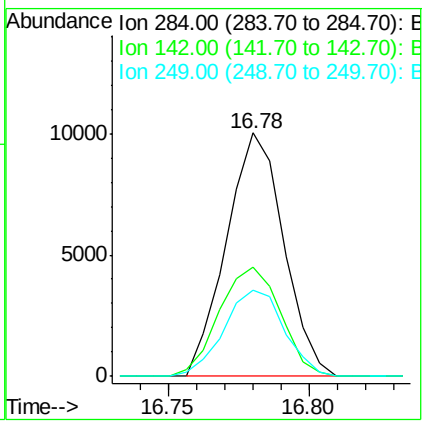


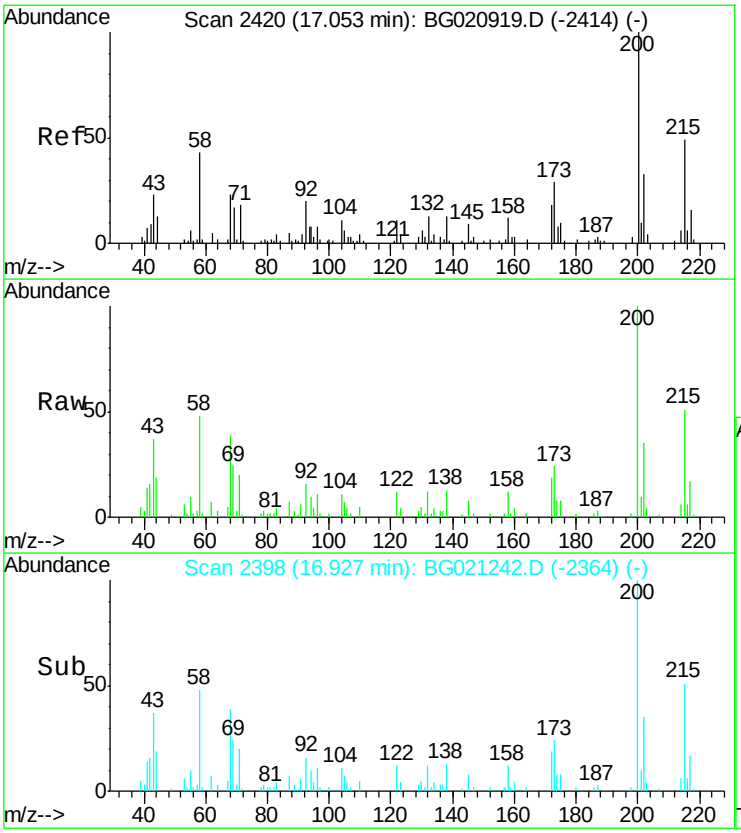
#67
Hexachlorobenzene
Concen: 19.36 ng/ul
RT: 16.78 min Scan# 2373
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:284 Resp: 14120

Ion	Ratio	Lower	Upper
284	100		
142	41.6	33.3	49.9
249	34.8	27.8	41.8

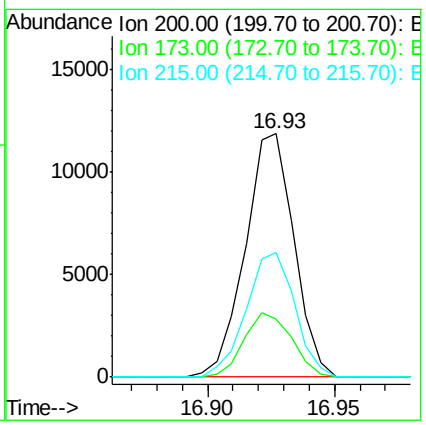


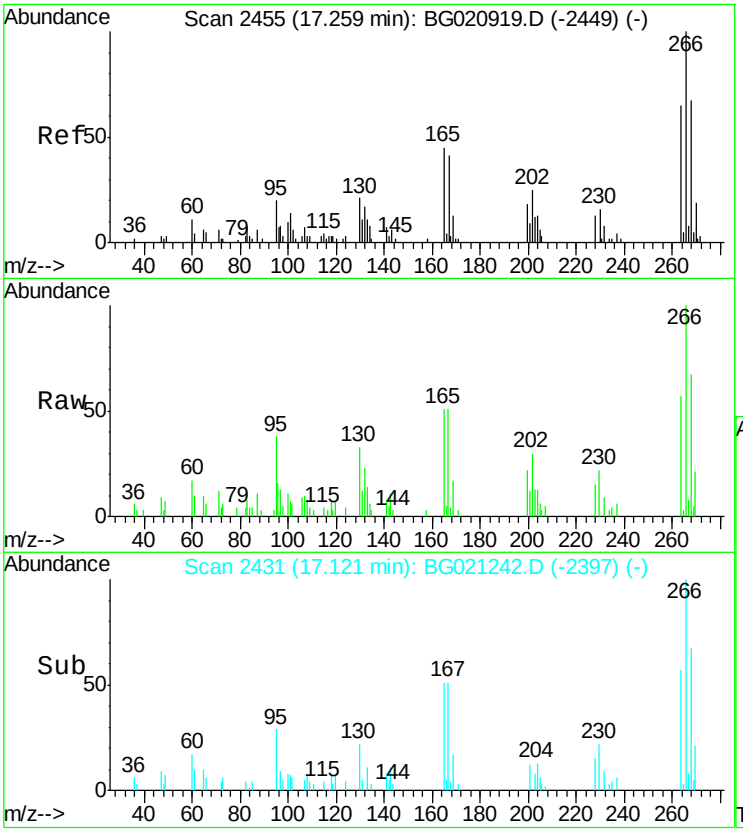


#68
Atrazine
Concen: 22.31 ng/ul
RT: 16.93 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:200 Resp: 15888

Ion	Ratio	Lower	Upper
200	100		
173	23.6	18.9	28.3
215	51.0	40.8	61.2



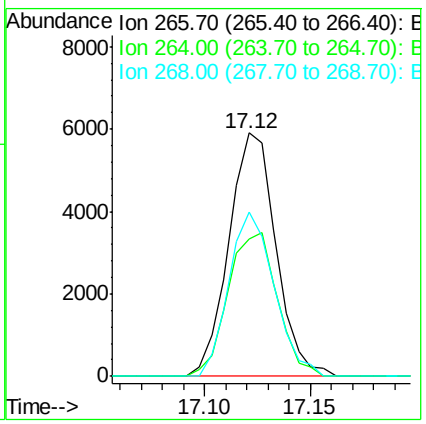


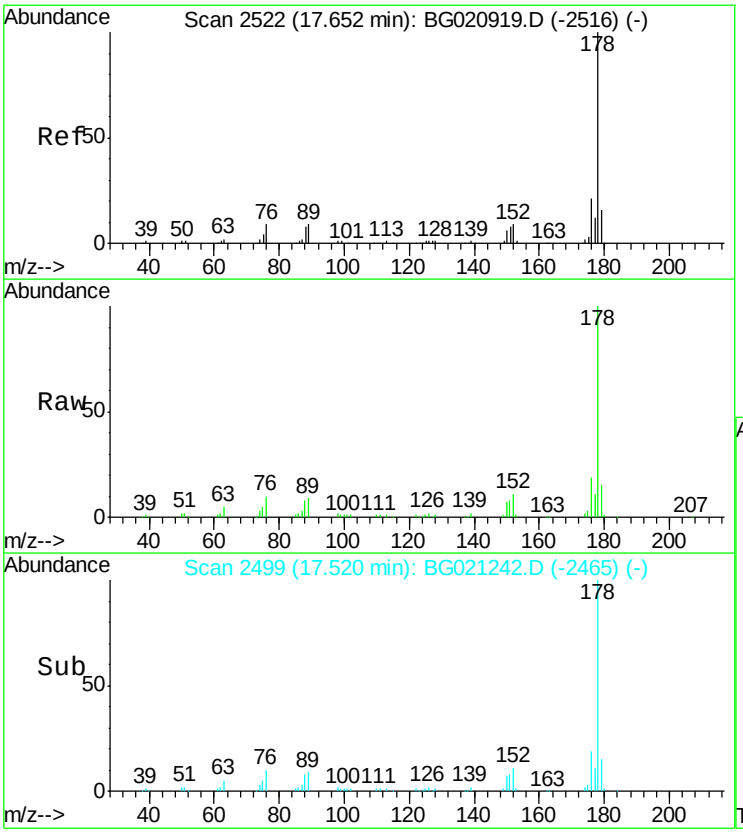
#69
Pentachlorophenol
Concen: 20.74 ng/ul
RT: 17.12 min Scan# 2431
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:266 Resp: 9140

Ion	Ratio	Lower	Upper
266	100		
264	56.6	45.3	67.9
268	72.5	58.0	87.0

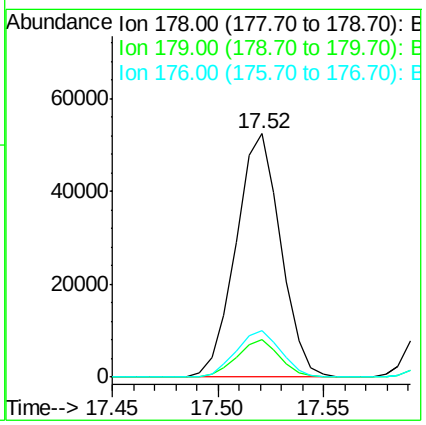


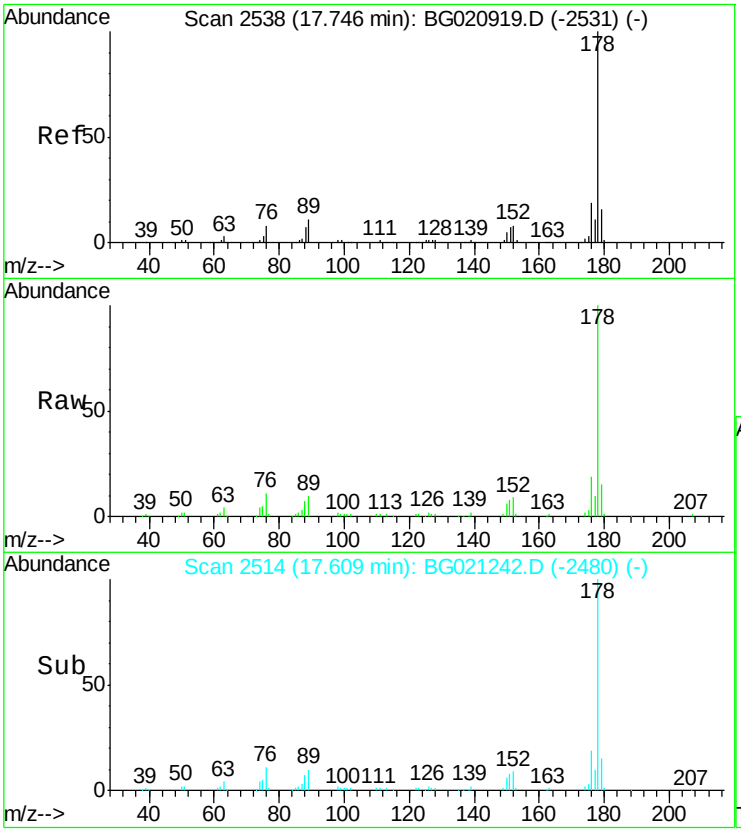


#70
Phenanthrene
Concen: 19.77 ng/ul
RT: 17.52 min Scan# 2499
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:178 Resp: 76952

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.9	15.1	22.7



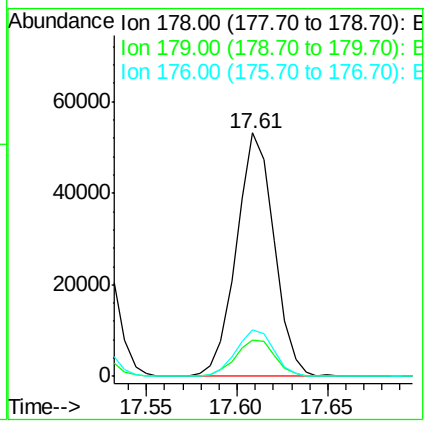


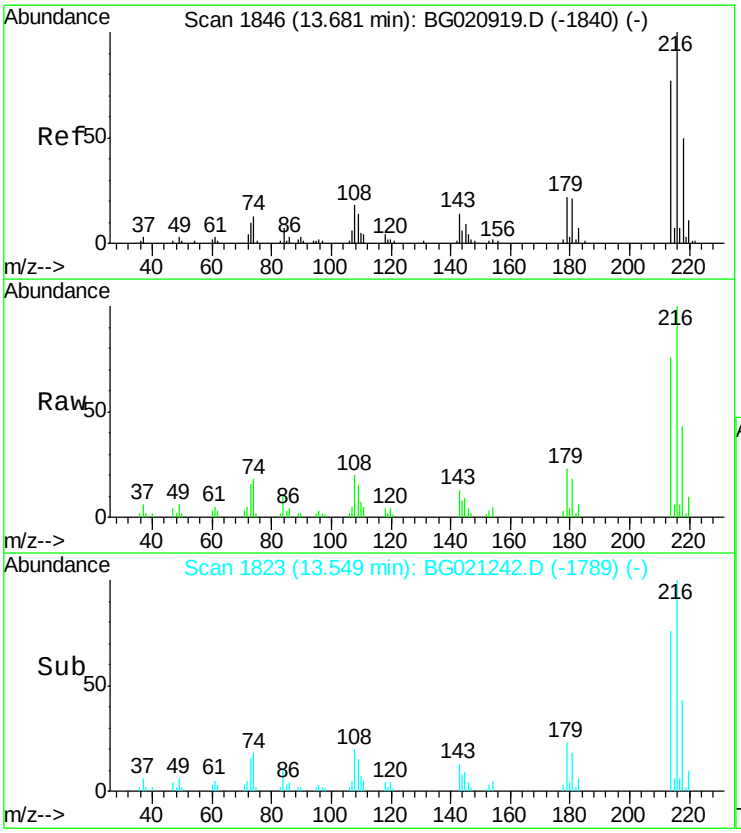
#72
Anthracene
Concen: 19.68 ng/ul
RT: 17.61 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:178 Resp: 76768

Ion	Ratio	Lower	Upper
178	100		
179	14.8	11.8	17.8
176	19.0	15.2	22.8

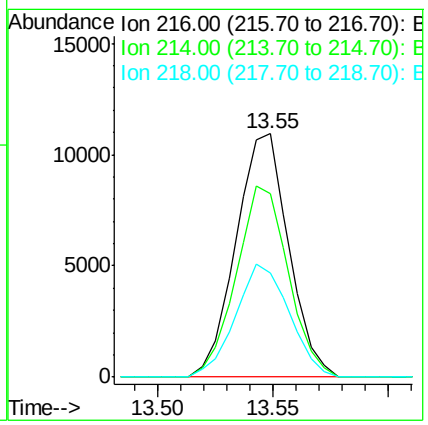


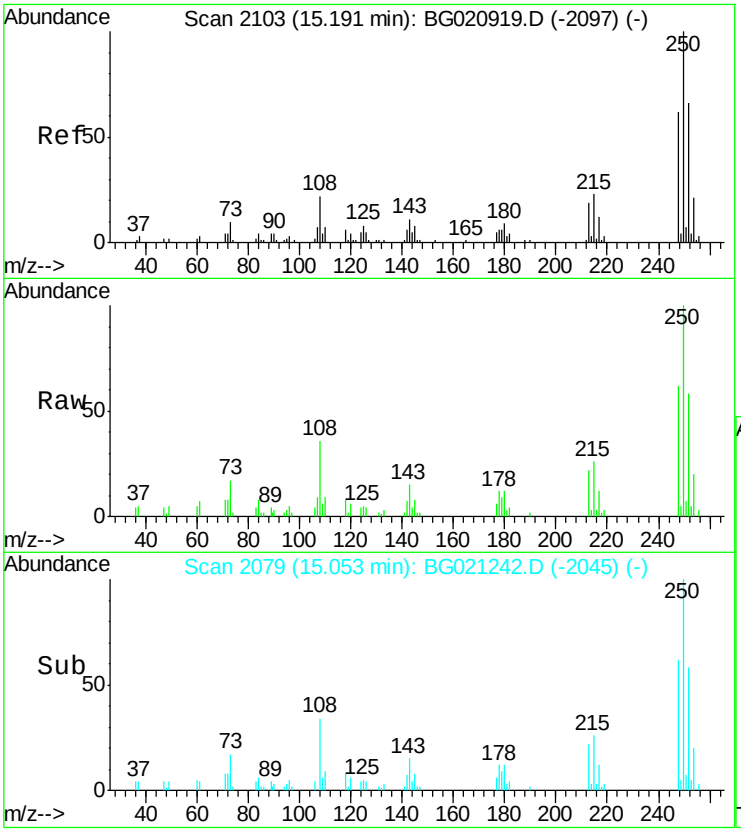


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.92 ng/uL
RT: 13.55 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:216 Resp: 17376

Ion	Ratio	Lower	Upper
216	100		
214	71.6	57.3	85.9
218	40.3	32.2	48.4



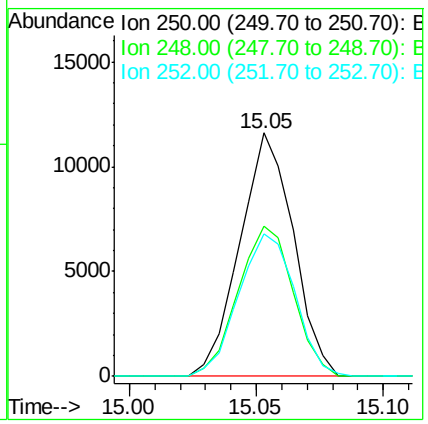


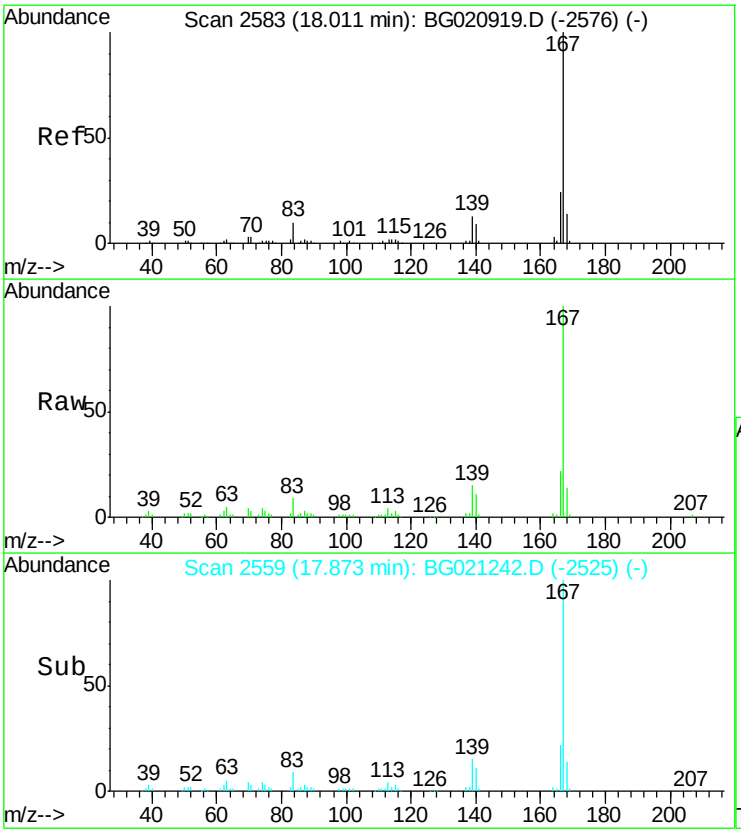
#74
Pentachlorobenzene
Concen: 21.33 ng/uL
RT: 15.05 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:250 Resp: 17012

Ion	Ratio	Lower	Upper
250	100		
248	62.4	49.9	74.9
252	59.1	47.3	70.9

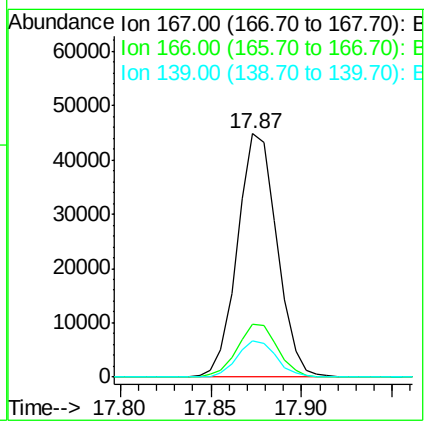


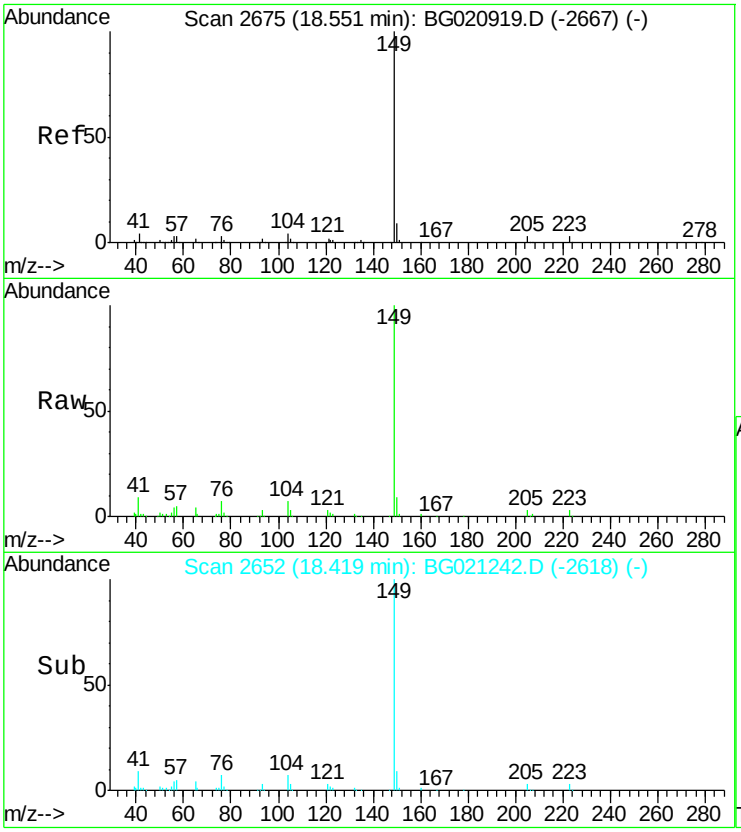


#75
Carbazole
Concen: 19.81 ng/ul
RT: 17.87 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:167 Resp: 67941

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	14.7	11.8	17.6



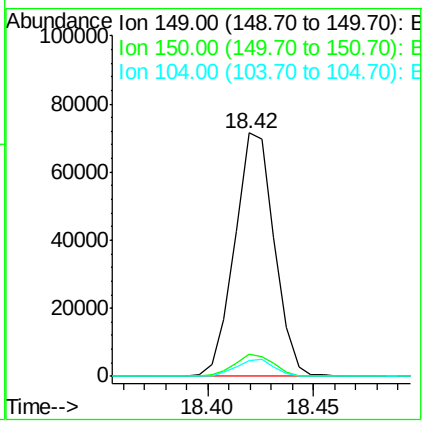


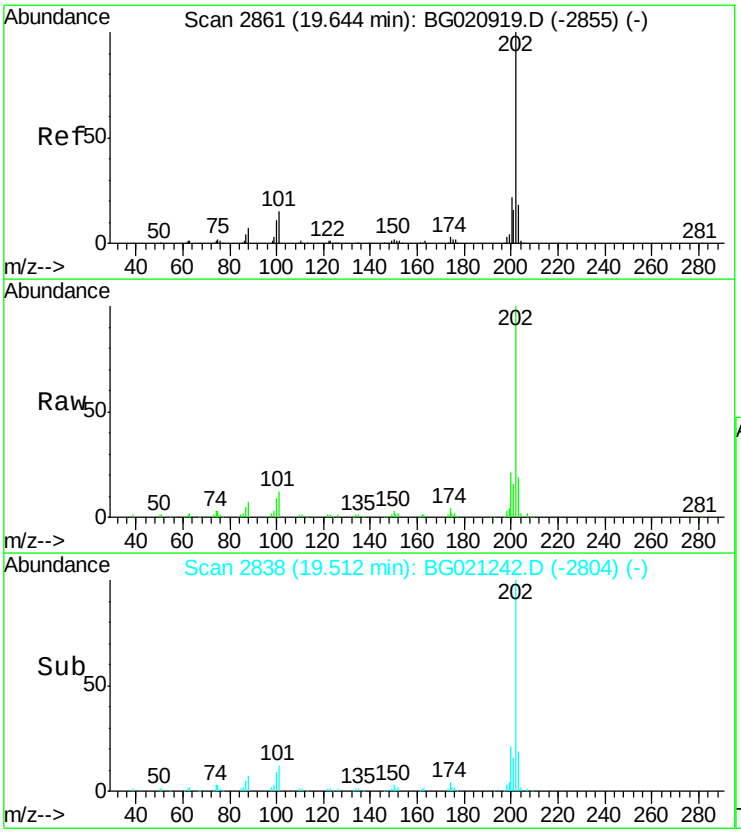
#76
Di-n-butylphthalate
Concen: 20.76 ng/ul
RT: 18.42 min Scan# 2652
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 93041

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	6.7	5.4	8.0

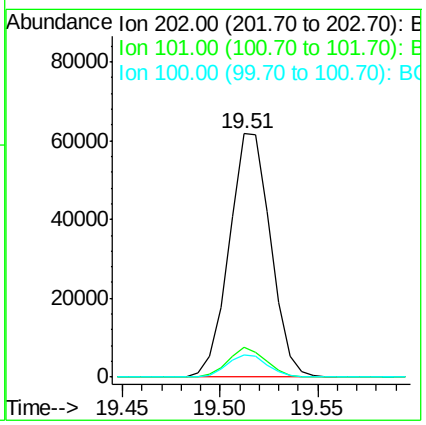


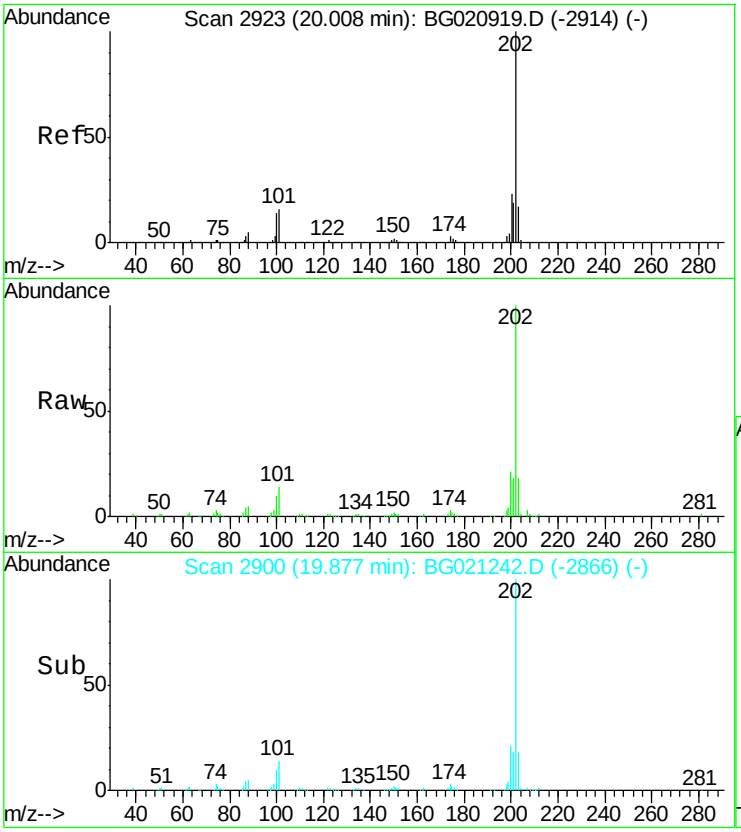


#77
Fluoranthene
Concen: 21.88 ng/ul
RT: 19.51 min Scan# 2838
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:202 Resp: 90242

Ion	Ratio	Lower	Upper
202	100		
101	12.4	9.9	14.9
100	9.2	7.4	11.0



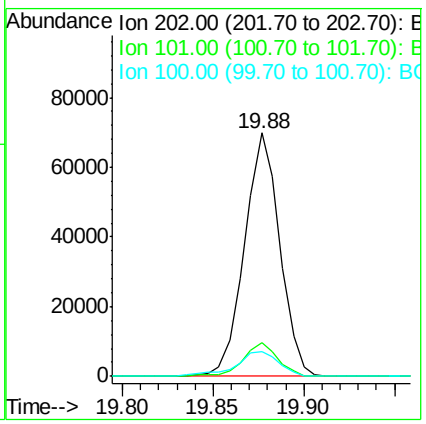


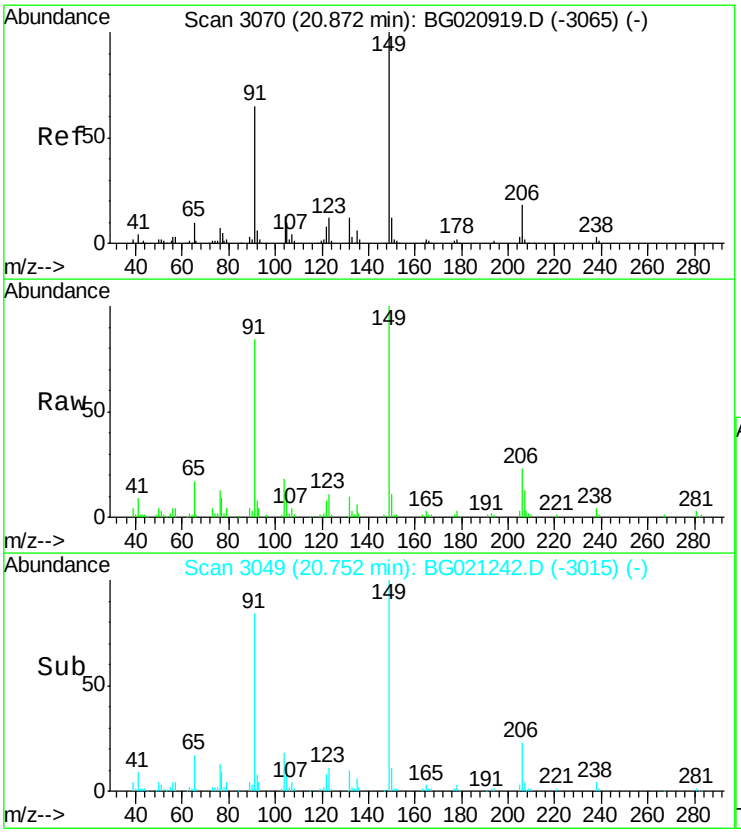
#80
Pyrene
Concen: 19.26 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:202 Resp: 94152

Ion	Ratio	Lower	Upper
202	100		
101	13.7	11.0	16.4
100	10.1	8.1	12.1

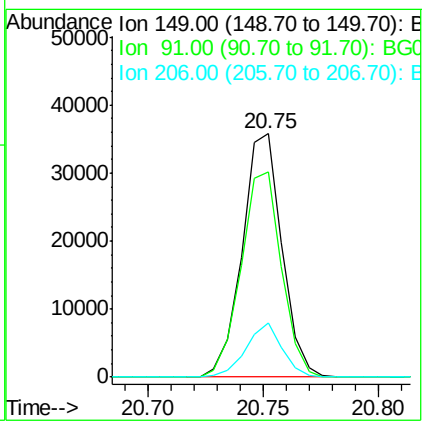


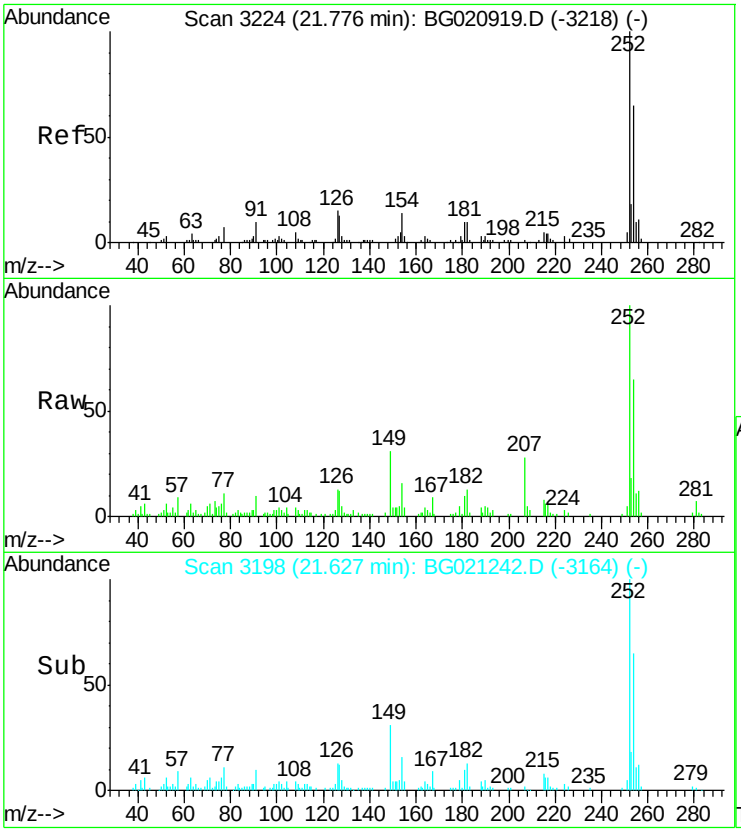


#81
Butylbenzylphthalate
Concen: 18.95 ng/ul
RT: 20.75 min Scan# 3049
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:149 Resp: 43021

Ion	Ratio	Lower	Upper
149	100		
91	84.4	67.5	101.3
206	22.5	18.0	27.0



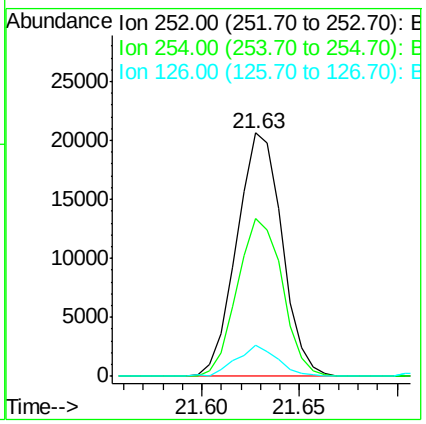


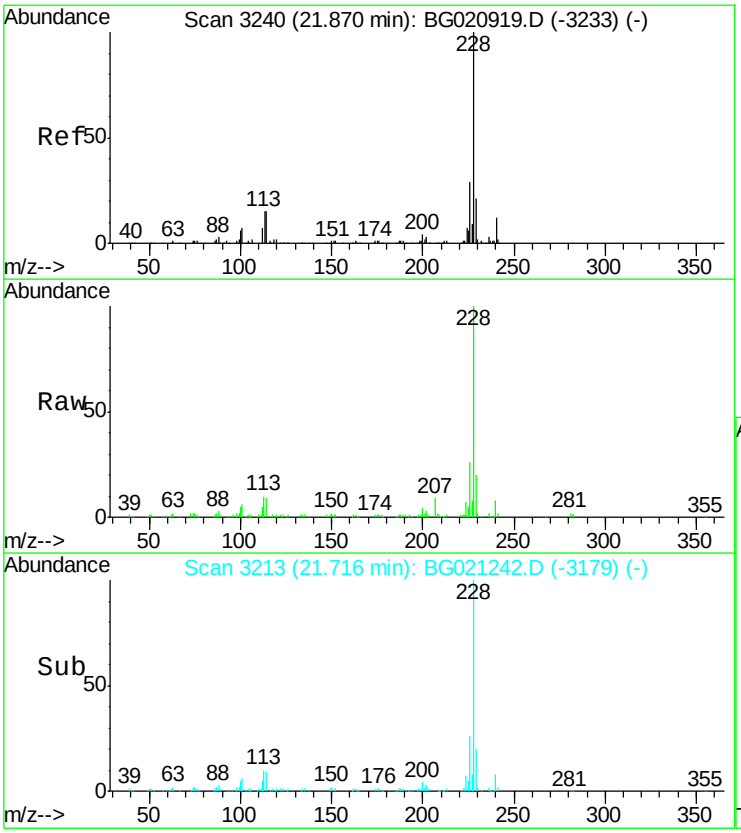
#82
3,3'-Dichlorobenzidine
Concen: 22.25 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 33197

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.0	78.0
126	13.0	10.4	15.6

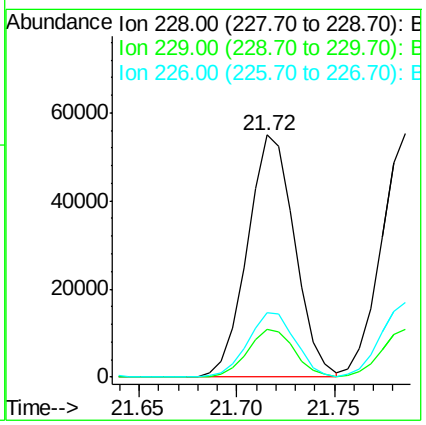


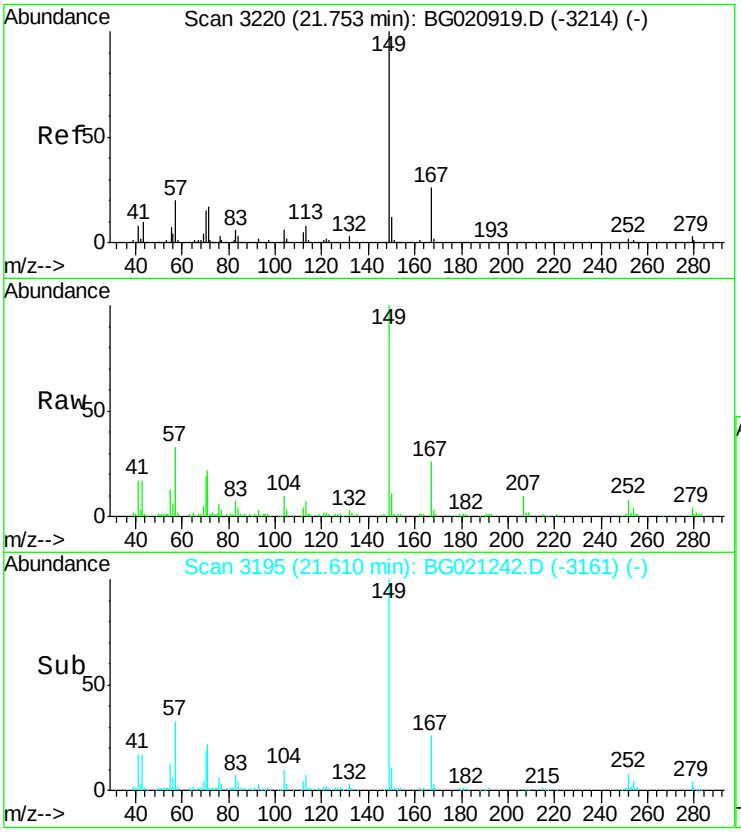


#83
Benzo(a)anthracene
Concen: 20.48 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:228 Resp: 91920

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	26.4	21.1	31.7



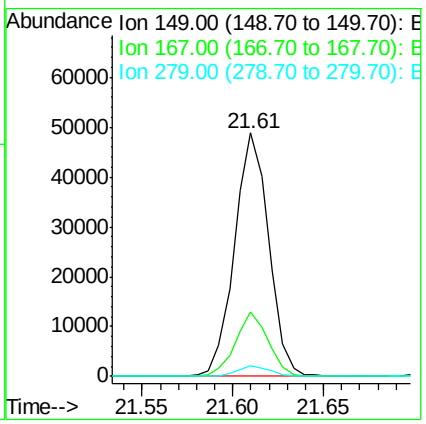


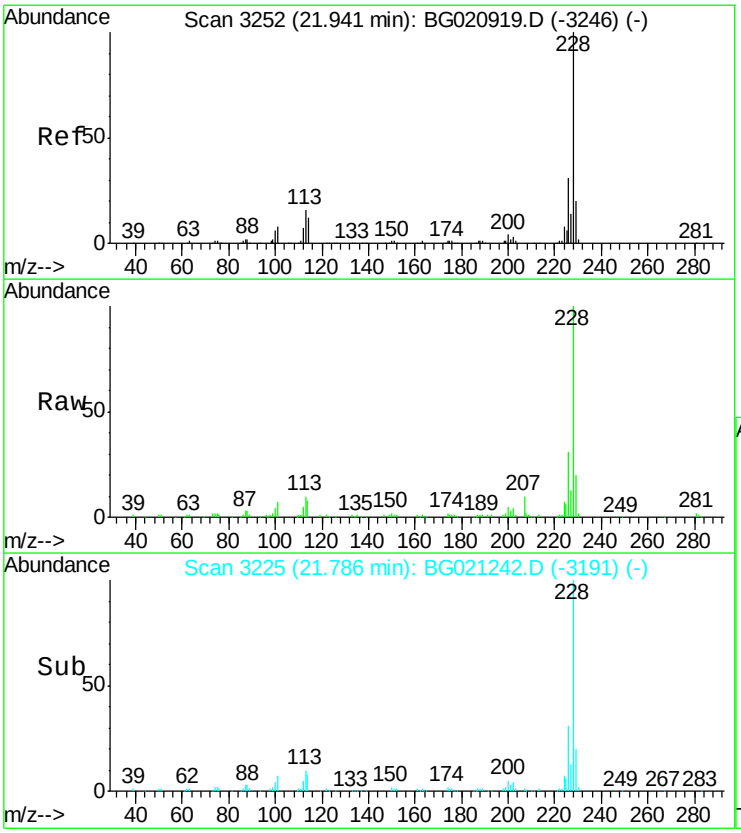
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.67 ng/ul
RT: 21.61 min Scan# 3195
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 63981

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.2	31.8
279	4.2	3.4	5.0

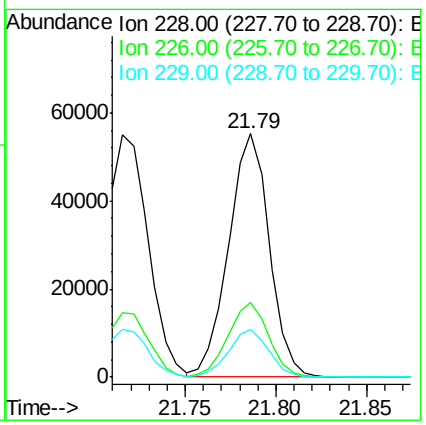


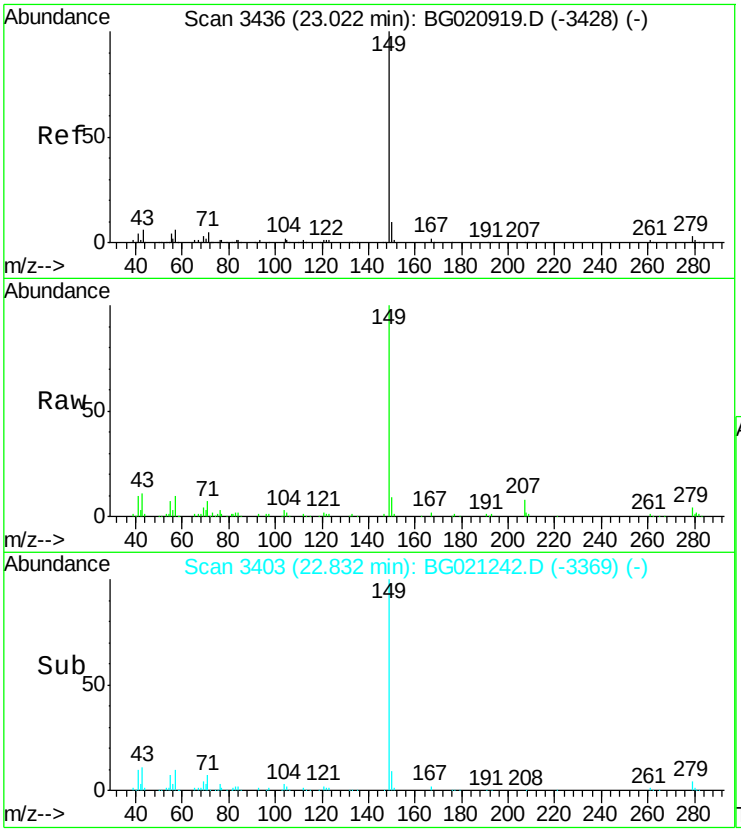


#85
Chrysene
Concen: 20.78 ng/ul
RT: 21.79 min Scan# 3225
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:228 Resp: 86218

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.5	36.7
229	19.8	15.8	23.8

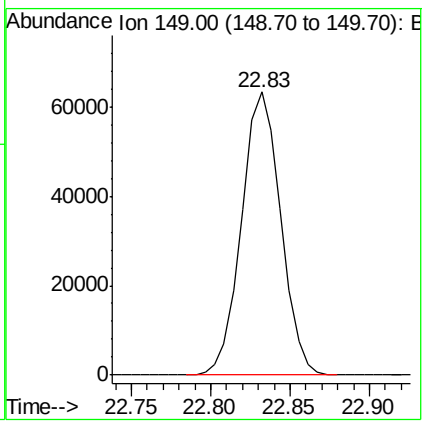


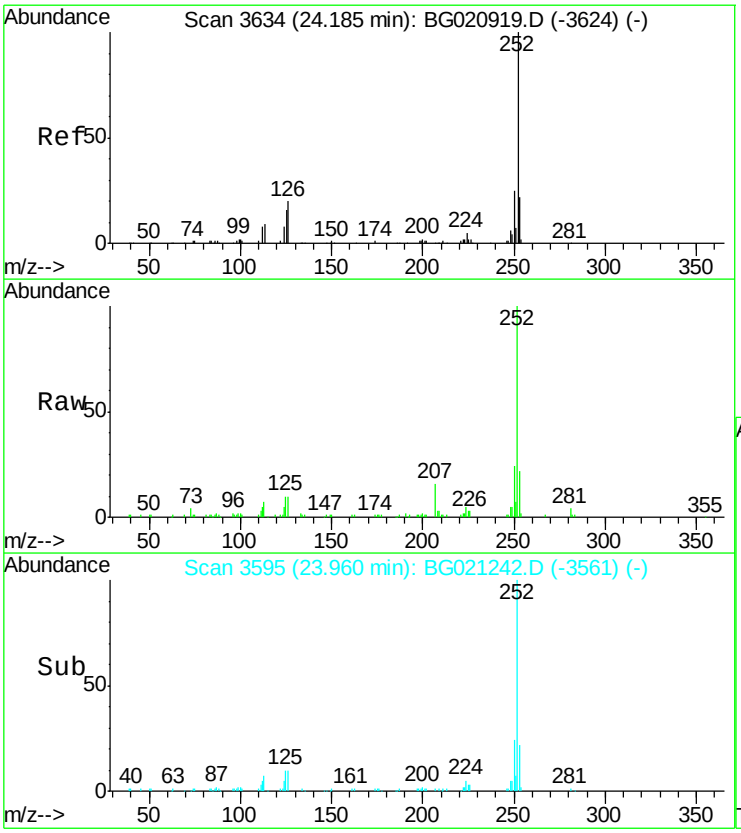


#87
Di-n-octyl phthalate
Concen: 19.59 ng/ul
RT: 22.83 min Scan# 3403
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 108837

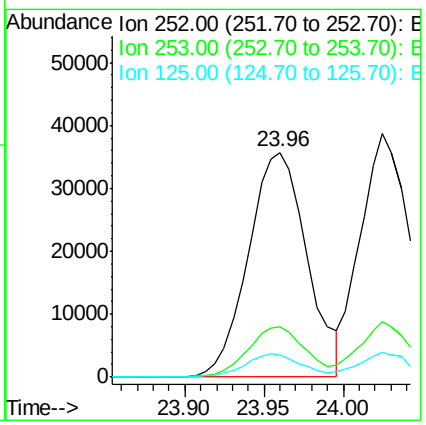


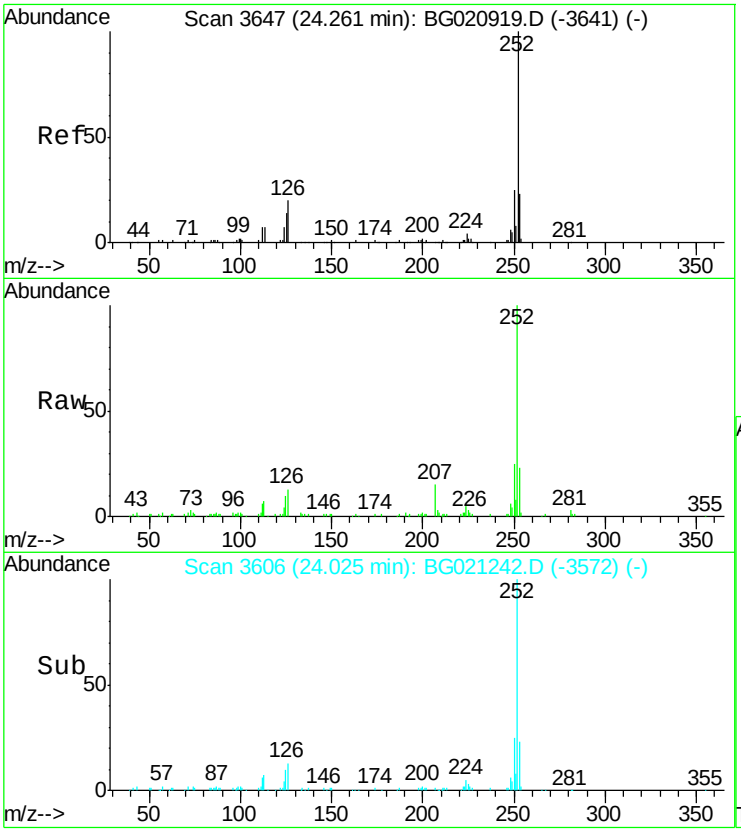


#88
Benzo(b)fluoranthene
Concen: 21.35 ng/ul
RT: 23.96 min Scan# 3595
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:252 Resp: 91697

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	10.0	8.0	12.0



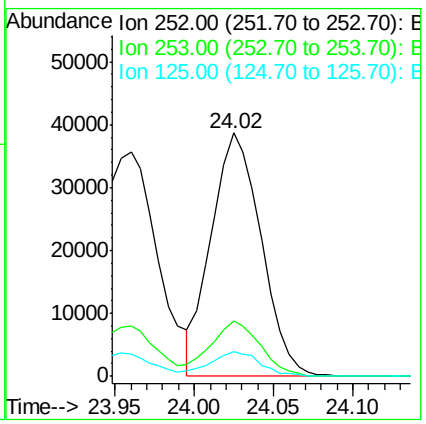


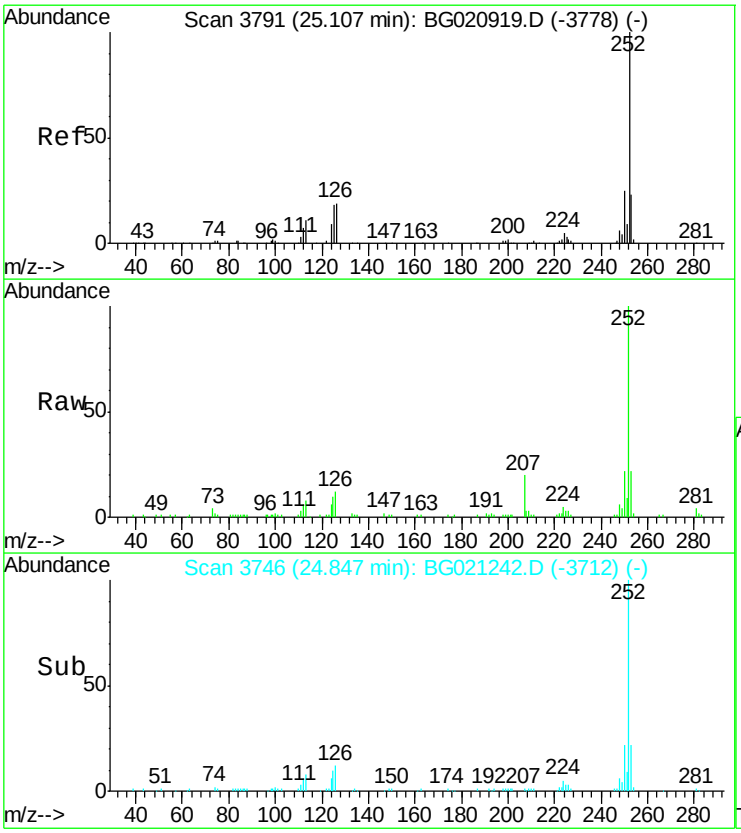
#89
Benzo(k)fluoranthene
Concen: 20.74 ng/ul
RT: 24.02 min Scan# 3606
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 84508

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	10.1	8.1	12.1

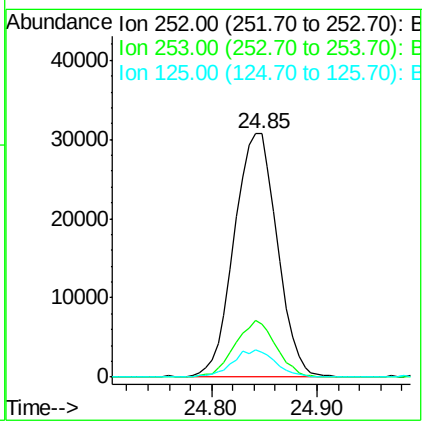


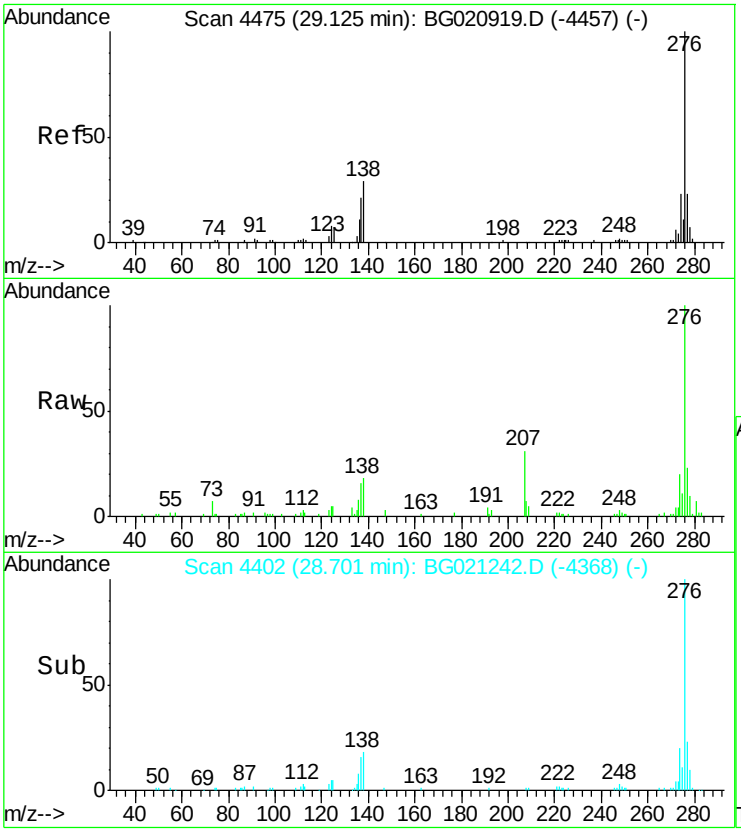


#91
Benzo(a)pyrene
Concen: 21.37 ng/ul
RT: 24.85 min Scan# 3746
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:252 Resp: 87177

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.3	8.2	12.4



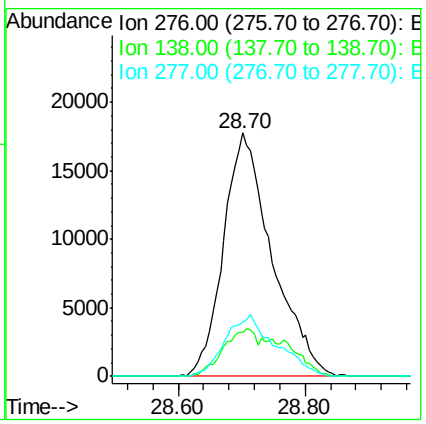


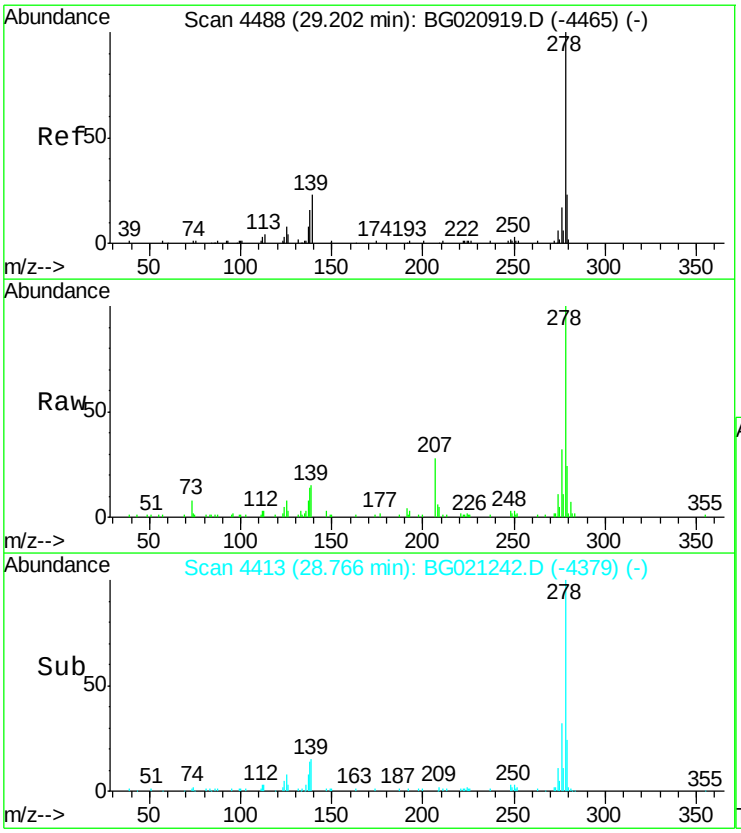
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.36 ng/ul
RT: 28.70 min Scan# 4402
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:276 Resp: 94353

Ion	Ratio	Lower	Upper
276	100		
138	18.0	14.4	21.6
277	22.5	18.0	27.0

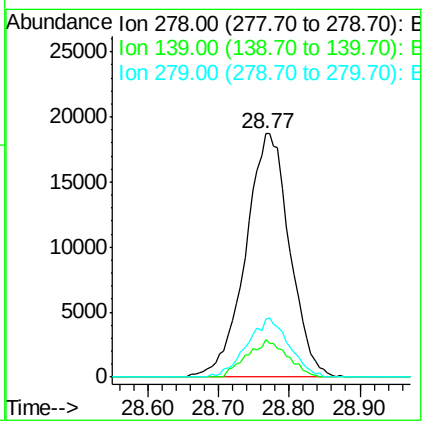


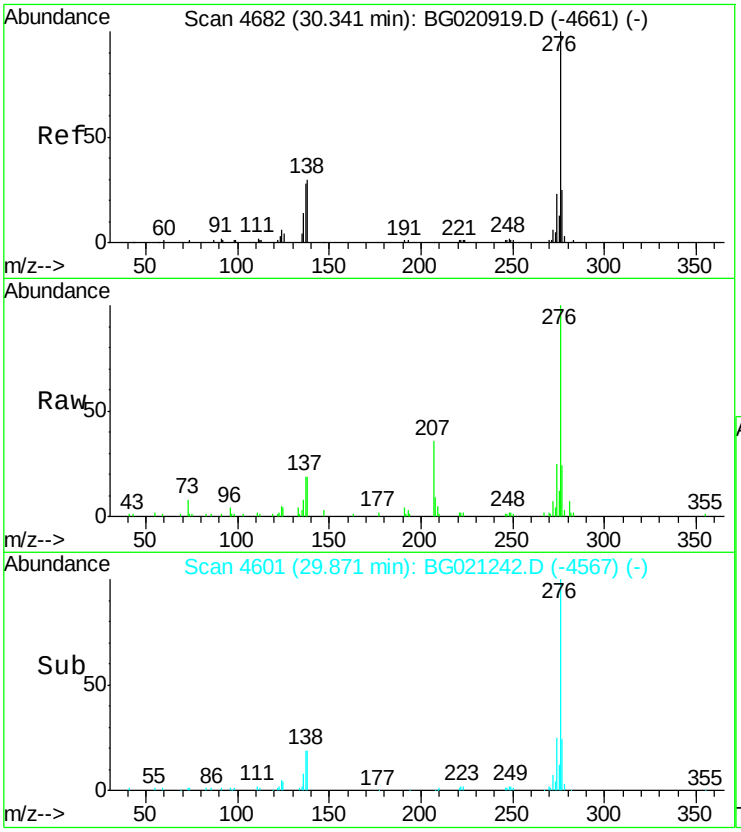


#93
Dibenzo(a,h)anthracene
Concen: 21.21 ng/ul
RT: 28.77 min Scan# 4413
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Tgt Ion:278 Resp: 81374

Ion	Ratio	Lower	Upper
278	100		
139	15.3	12.2	18.4
279	24.0	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.56 ng/ul
RT: 29.87 min Scan# 4601
Delta R.T. 0.00 min
Lab File: BG021242.D
Acq: 3 Mar 2016 20:18

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:276 Resp: 78375

Ion	Ratio	Lower	Upper
276	100		
138	19.1	15.3	22.9
277	23.7	19.0	28.4