Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010516\
Data File : BG020654.D
Acq On : 5 Jan 2016 13:40
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02012

Quant Time: Jan 05 23:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 01 03:15:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	17910	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	75086	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	55622	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	142424	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	162986	20.00	ng/ul	0.00
86) Perylene-d12	24.96	264	155086	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	2894	9.68	ng/uL	-0.01
5) Phenol-d5	7.21	99	30741	20.32	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.37	67	18872	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	24332	21.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	26677	20.55	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	12997	22.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	15531	23.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	28407	22.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	35538	23.40	ng/ul	-0.01
44) Dimethylphthalate-d6	14.09	166	97911	21.51	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	110963	21.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	14182	19.87	ng/ul	0.00
58) Fluorene-d10	15.68	176	87017	21.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	13477	15.60	ng/ul	0.00
71) Anthracene-d10	17.53	188	139402	21.01	ng/ul	-0.01
79) Pyrene-d10	19.82	212	157885	21.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	168362	21.76	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.45	88	3555	9.41	ng/uL#	84
4) Benzaldehyde	7.19	77	20408	22.01	ng/ul	92
6) Phenol	7.24	94	32836	20.15	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.47	93	24068	20.71	ng/ul	97
10) 2-Chlorophenol	7.61	128	25698	21.26	ng/ul	98
11) 2-Methylphenol	8.50	108	25562	20.35	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.58	45	32325	21.28	ng/ul	99
14) Acetophenone	8.88	105	42273	19.88	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.85	70	23055	21.47	ng/ul#	95
16) 4-Methylphenol	8.82	108	28012	20.16	ng/ul	100
17) Hexachloroethane	9.14	117	10449	20.57	ng/ul	89
20) Nitrobenzene	9.27	77	32347	22.33	ng/ul	97
21) Isophorone	9.78	82	63765	22.62	ng/ul	99
23) 2-Nitrophenol	9.98	139	16273	22.90	ng/ul	97
24) 2,4-Dimethylphenol	10.03	107	33397	22.32	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.26	93	34219	21.97	ng/ul#	98
27) 2,4-Dichlorophenol	10.52	162	29878	22.62	ng/ul	97
28) Naphthalene	10.92	128	85046	21.39	ng/ul	98
30) 4-Chloroaniline	11.03	127	35841	22.97	ng/ul	97
31) Hexachlorobutadiene	11.20	225	23243	21.82	ng/ul	95
32) Caprolactam	11.79	113	9914	21.91	ng/ul	92
33) 4-Chloro-3-methylphenol	12.15	107	32752	22.91	ng/ul	98
34) 2-Methylnaphthalene	12.52	142	63995	21.51	ng/ul	92

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010516\
Data File : BG020654.D
Acq On : 5 Jan 2016 13:40
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02012

Quant Time: Jan 05 23:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 01 03:15:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.74	142	62064	21.61	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	44446	20.75	ng/ul	100
38) Hexachlorocyclopentadiene	12.86	237	15325	19.88	ng/ul	96
39) 2,4,6-Trichlorophenol	13.13	196	28587	23.83	ng/ul	98
40) 2,4,5-Trichlorophenol	13.21	196	30971	23.52	ng/ul	97
41) 1,1'-Biphenyl	13.52	154	89422	21.37	ng/ul	99
42) 2-Chloronaphthalene	13.57	162	72831	21.62	ng/ul	98
43) 2-Nitroaniline	13.78	65	22506	23.29	ng/ul	99
45) Dimethylphthalate	14.14	163	100904	21.69	ng/ul	99
46) 2,6-Dinitrotoluene	14.27	165	20904	21.66	ng/ul	97
48) Acenaphthylene	14.41	152	117924	21.41	ng/ul	98
49) 3-Nitroaniline	14.60	138	20889	23.80	ng/ul	96
50) Acenaphthene	14.75	153	78296	21.01	ng/ul	98
51) 2,4-Dinitrophenol	14.82	184	4428	10.88	ng/ul	93
53) 4-Nitrophenol	14.91	109	13008	20.64	ng/ul	98
54) Dibenzofuran	15.09	168	119065	21.14	ng/ul	98
55) 2,4-Dinitrotoluene	15.06	165	30362	21.56	ng/ul#	98
56) 2,3,4,6-Tetrachlorophenol	15.32	232	28117	22.91	ng/ul#	99
57) Diethylphthalate	15.49	149	102081	21.30	ng/ul	97
59) Fluorene	15.74	166	94255	20.81	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.72	204	54899	20.97	ng/ul	98
61) 4-Nitroaniline	15.76	138	21916	22.84	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.82	198	14456	15.64	ng/ul	99
65) N-Nitrosodiphenylamine	15.94	169	84745	21.61	ng/ul	96
66) 4-Bromophenyl-phenylether	16.62	248	36704	21.21	ng/ul	93
67) Hexachlorobenzene	16.74	284	39315	20.70	ng/ul	100
68) Atrazine	16.88	200	35601	20.55	ng/ul	96
69) Pentachlorophenol	17.09	266	12791	16.72	ng/ul	93
70) Phenanthrene	17.48	178	162190	20.95	ng/ul	99
72) Anthracene	17.57	178	167285	21.12	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	49225	21.77	ng/uL	98
74) Pentachlorobenzene	15.01	250	46428	21.49	ng/uL	98
75) Carbazole	17.84	167	140026	20.95	ng/ul	98
76) Di-n-butylphthalate	18.38	149	165038	21.05	ng/ul	99
77) Fluoranthene	19.48	202	198843	21.02	ng/ul	100
80) Pyrene	19.85	202	200124	21.20	ng/ul	98
81) Butylbenzylphthalate	20.72	149	76153	22.91	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.60	252	71011	22.88	ng/ul	99
83) Benzo(a)anthracene	21.69	228	205503	21.55	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.57	149	107689	22.54	ng/ul	99
85) Chrysene	21.76	228	191410	21.32	ng/ul	99
87) Di-n-octyl phthalate	22.78	149	184040	22.60	ng/ul	100
88) Benzo(b)fluoranthene	23.92	252	194843	21.16	ng/ul	99
89) Benzo(k)fluoranthene	23.99	252	191899	21.74	ng/ul	97
91) Benzo(a)pyrene	24.81	252	184768	20.88	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.67	276	225084	21.33	ng/ul	98
93) Dibenzo(a,h)anthracene	28.72	278	189305	21.51	ng/ul	98
94) Benzo(g,h,i)perylene	29.84	276	184456	21.27	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010516\
Data File : BG020654.D
Acq On : 5 Jan 2016 13:40
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Quant Time: Jan 05 23:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 01 03:15:46 2016
Response via : Initial Calibration

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

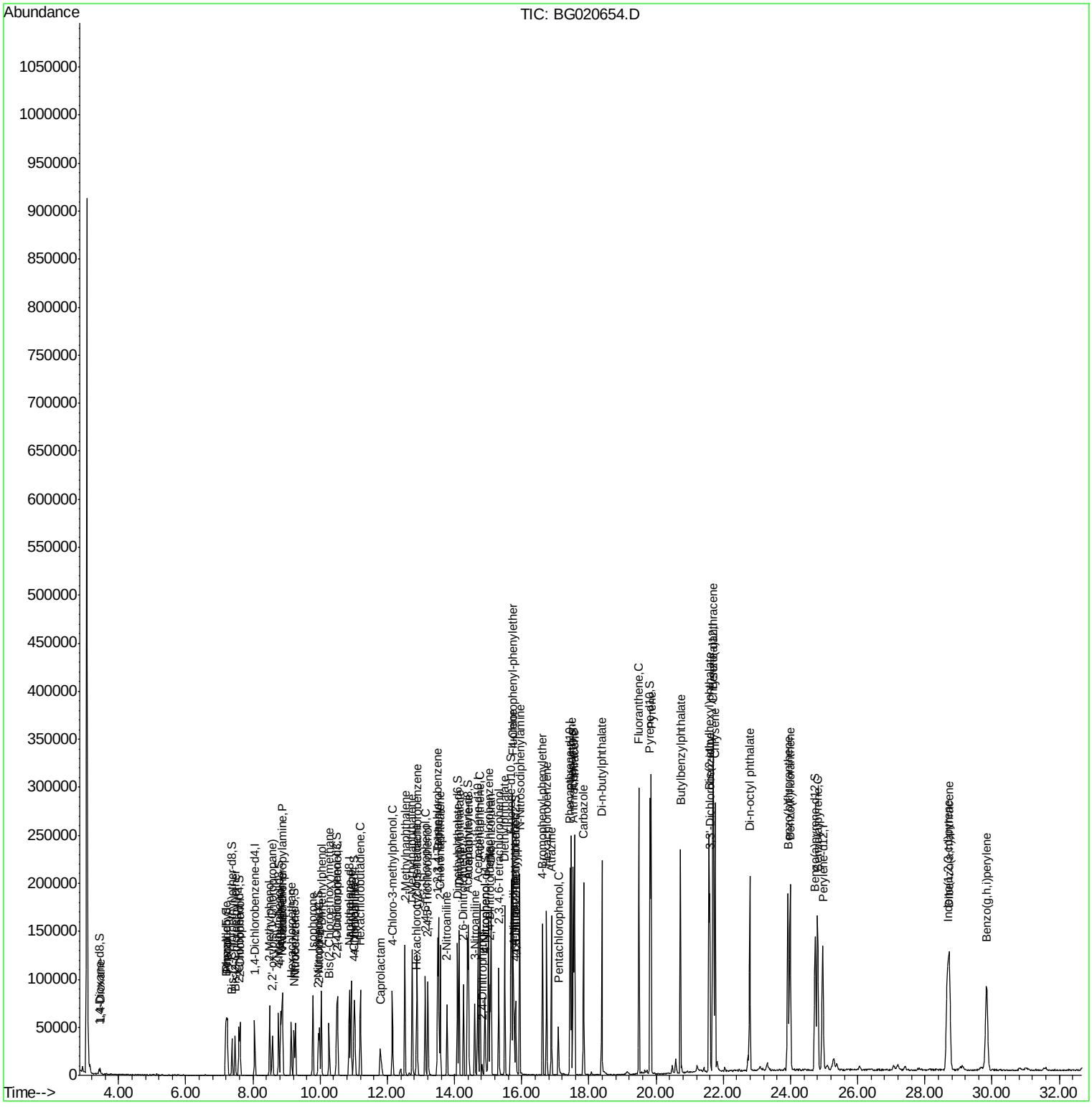
(#) = qualifier out of range (m) = manual integration (+) = signals summed

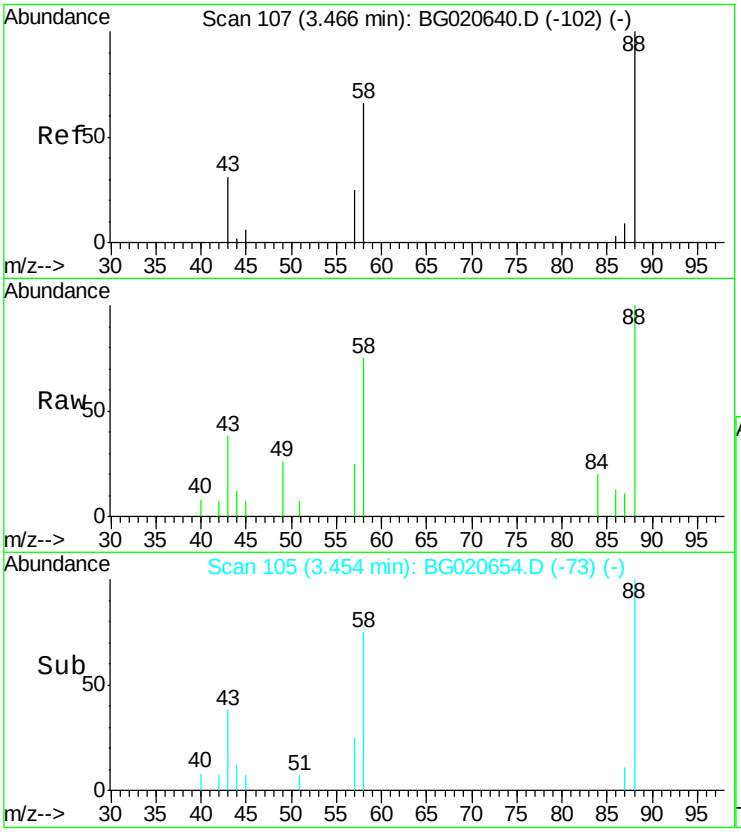
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010516\
Data File : BG020654.D
Acq On : 5 Jan 2016 13:40
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Quant Time: Jan 05 23:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 01 03:15:46 2016
Response via : Initial Calibration



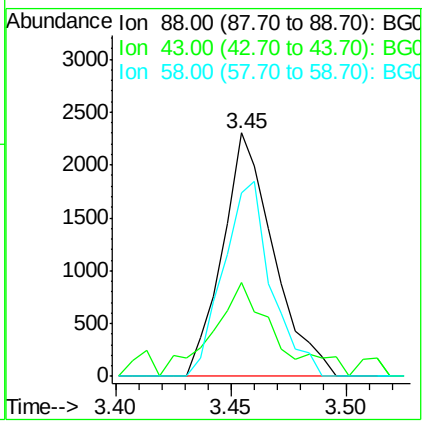


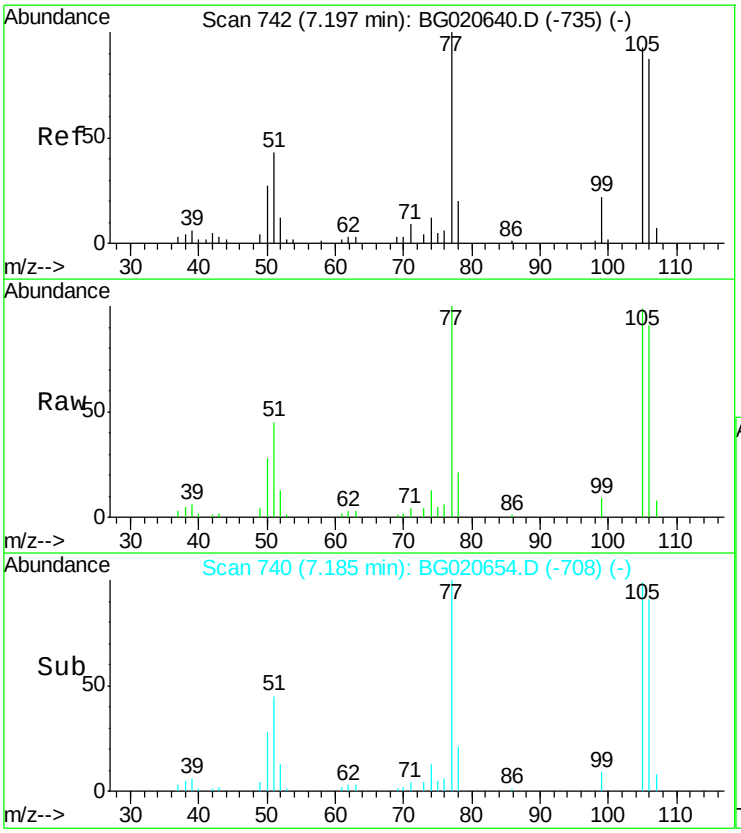
#2
1,4-Dioxane
Concen: 9.41 ng/uL
RT: 3.45 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 88 Resp: 3555

Ion	Ratio	Lower	Upper
88	100		
43	38.4	29.0	43.4
58	75.5	45.9	68.9#

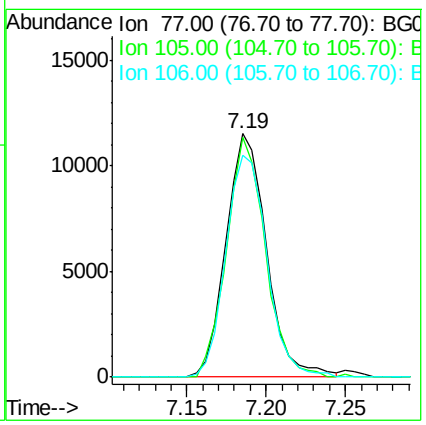


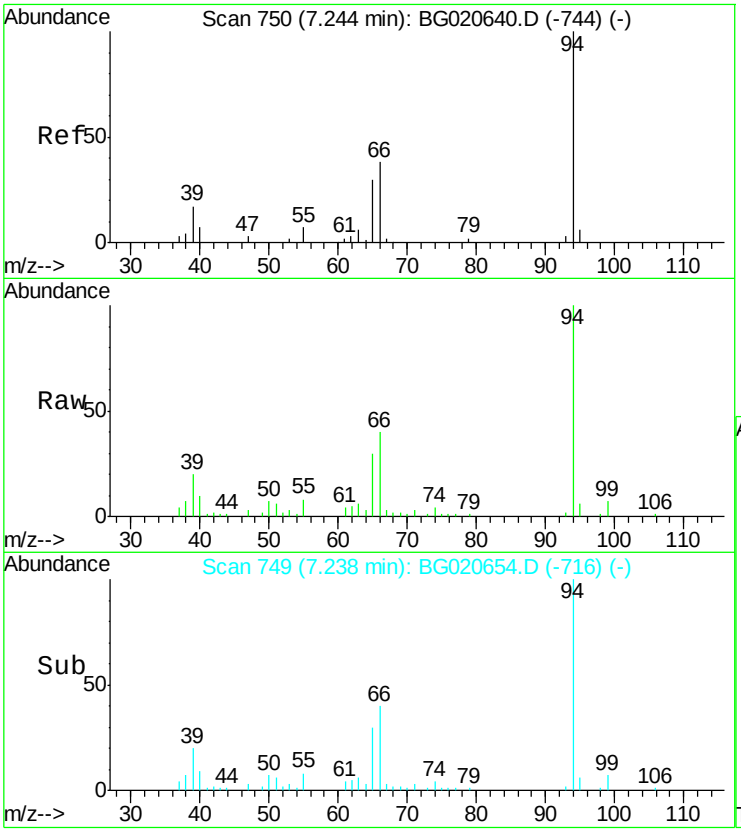


#4
Benzaldehyde
Concen: 22.01 ng/ul
RT: 7.19 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion: 77 Resp: 20408

Ion	Ratio	Lower	Upper
77	100		
105	98.5	71.0	106.6
106	91.3	69.5	104.3



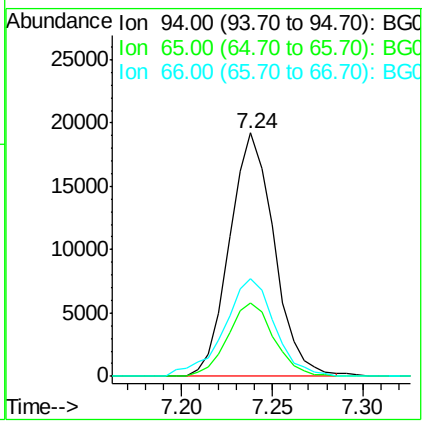


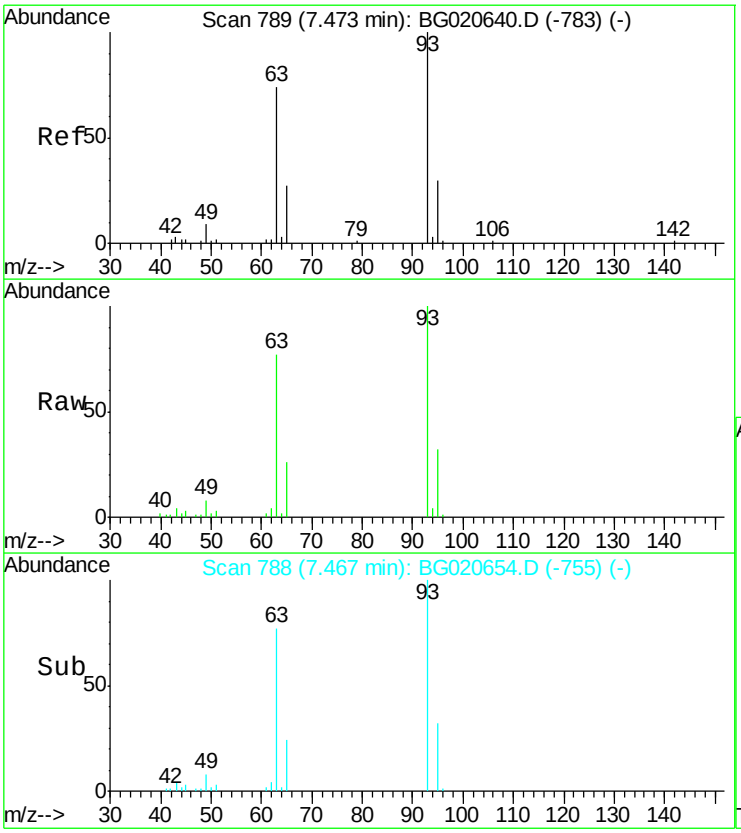
#6
Phenol
Concen: 20.15 ng/ul
RT: 7.24 min Scan# 749
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 94 Resp: 32836

Ion	Ratio	Lower	Upper
94	100		
65	29.9	23.0	34.6
66	40.0	30.4	45.6

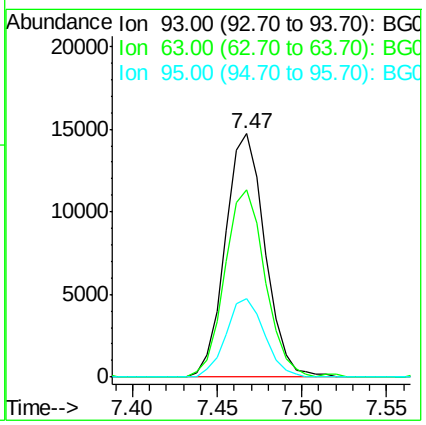


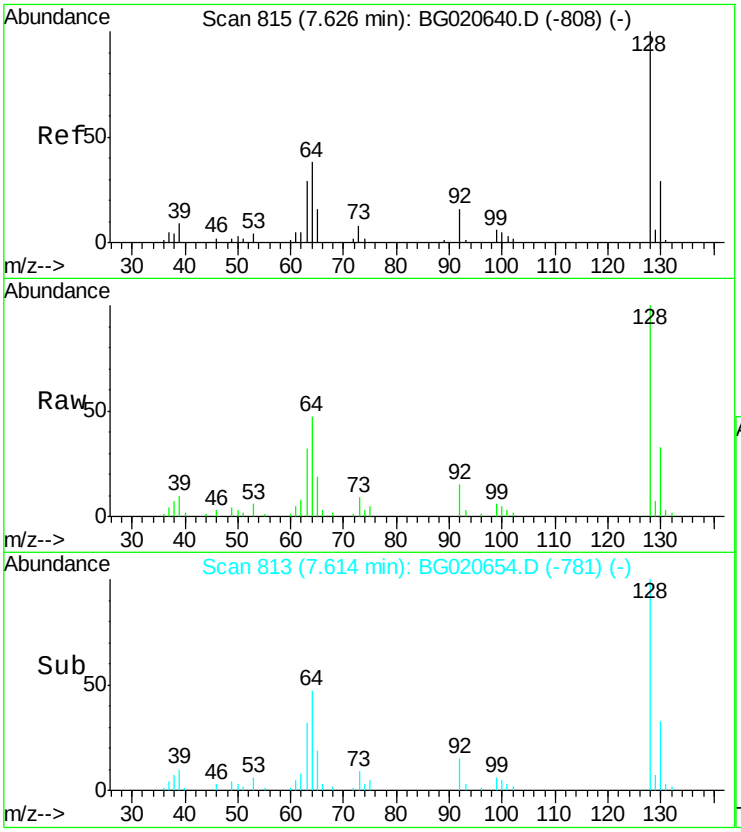


#8
Bis(2-Chloroethyl)ether
Concen: 20.71 ng/ul
RT: 7.47 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion: 93 Resp: 24068

Ion	Ratio	Lower	Upper
93	100		
63	77.0	59.4	89.2
95	32.1	26.4	39.6



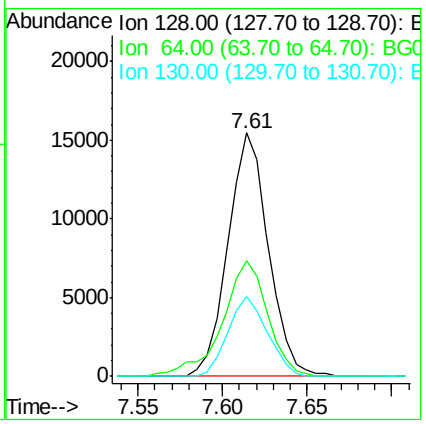


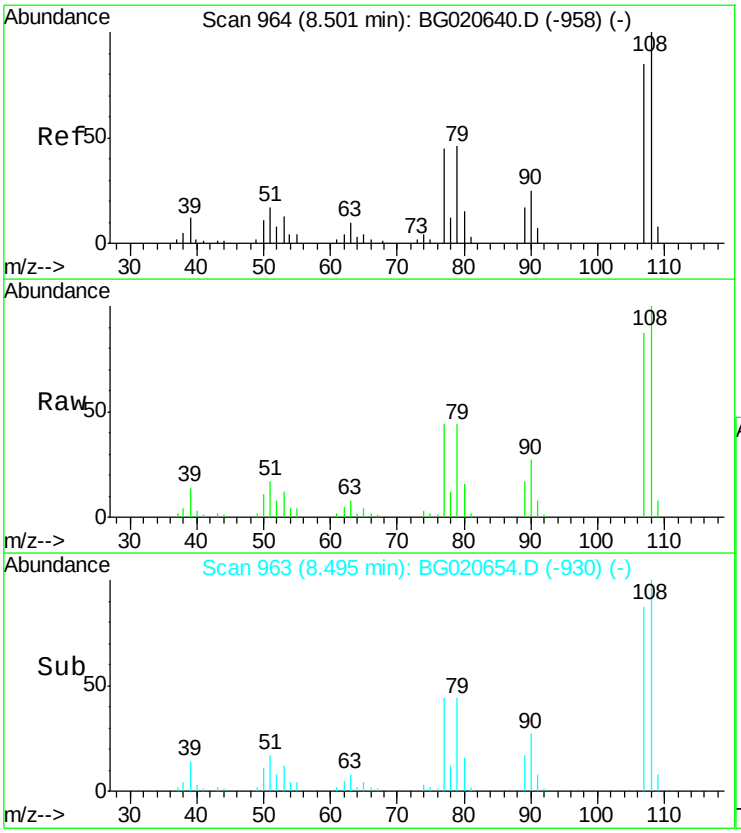
#10
2-Chlorophenol
Concen: 21.26 ng/ul
RT: 7.61 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:128 Resp: 25698

Ion	Ratio	Lower	Upper
128	100		
64	47.4	39.8	59.6
130	32.9	25.8	38.8

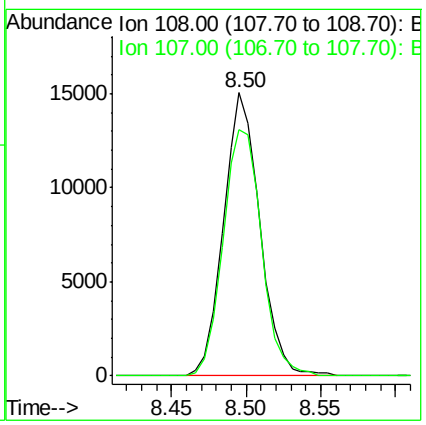


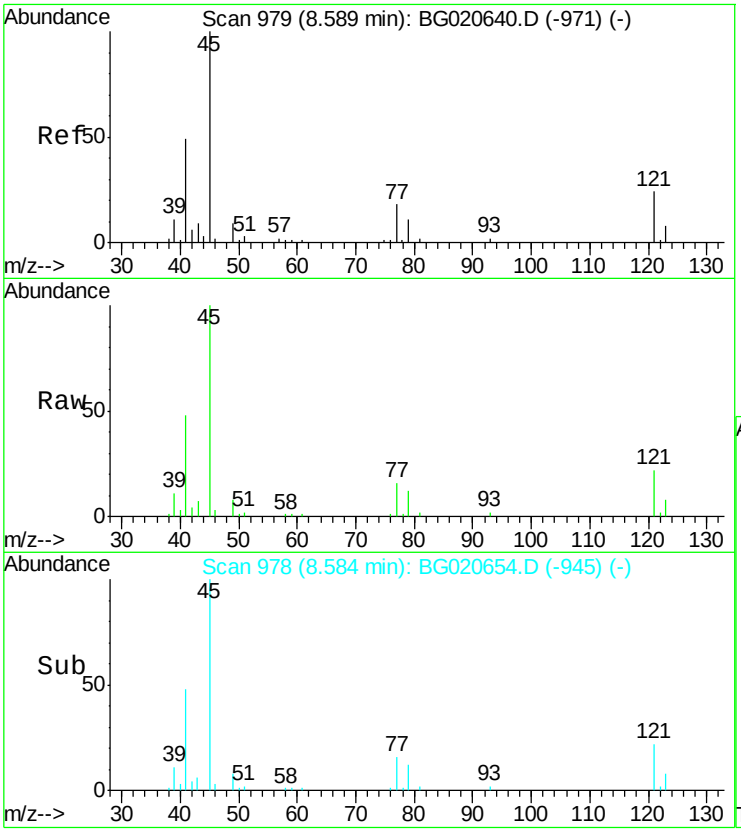


#11
2-Methylphenol
Concen: 20.35 ng/ul
RT: 8.50 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:108 Resp: 25562

Ion	Ratio	Lower	Upper
108	100		
107	86.8	74.1	111.1



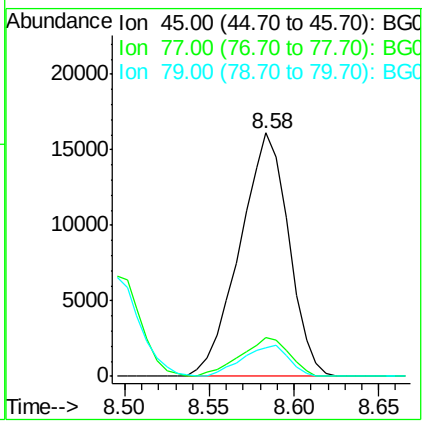


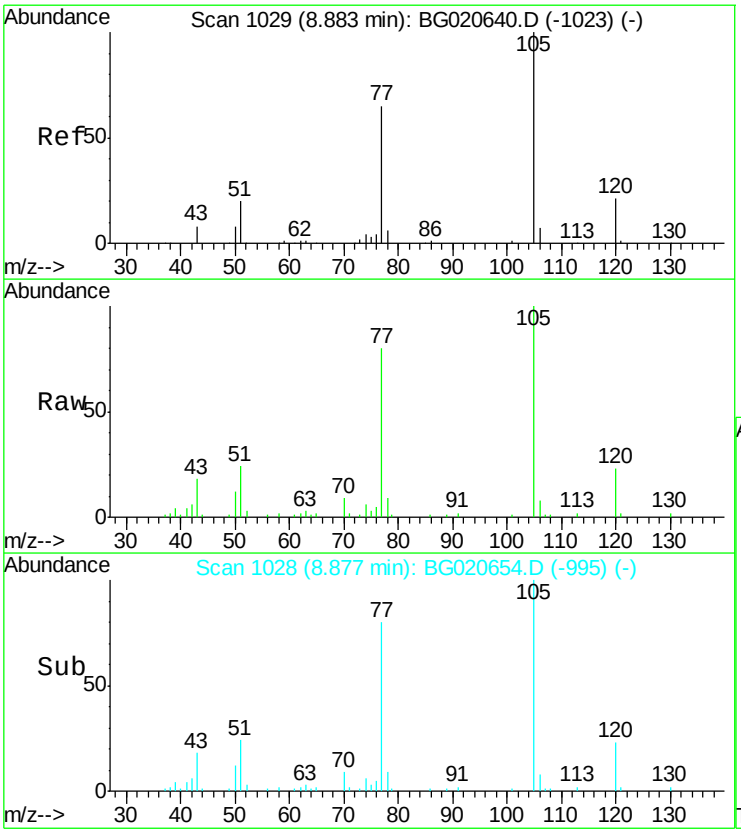
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.28 ng/ul
RT: 8.58 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 45 Resp: 32325

Ion	Ratio	Lower	Upper
45	100		
77	16.0	12.5	18.7
79	11.5	9.4	14.2

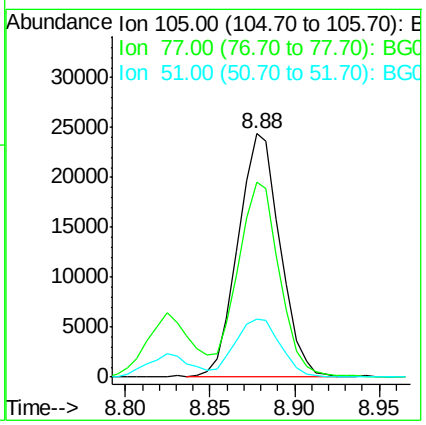


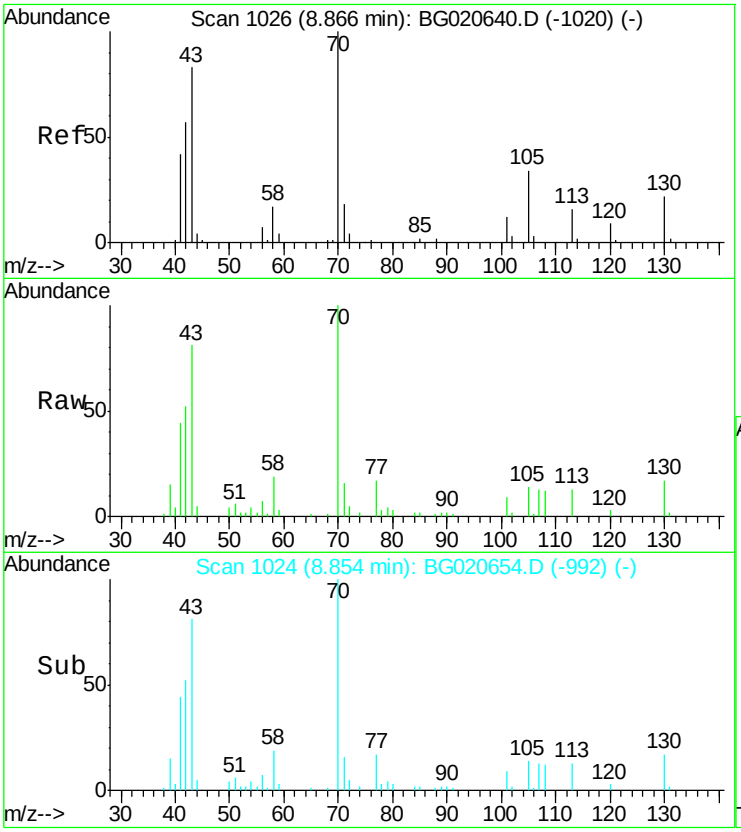


#14
Acetophenone
Concen: 19.88 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:105 Resp: 42273

Ion	Ratio	Lower	Upper
105	100		
77	80.1	63.2	94.8
51	23.9	19.8	29.8



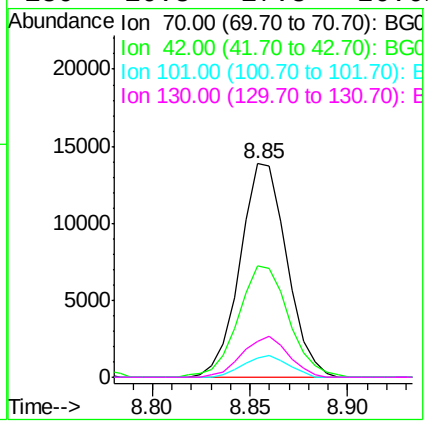


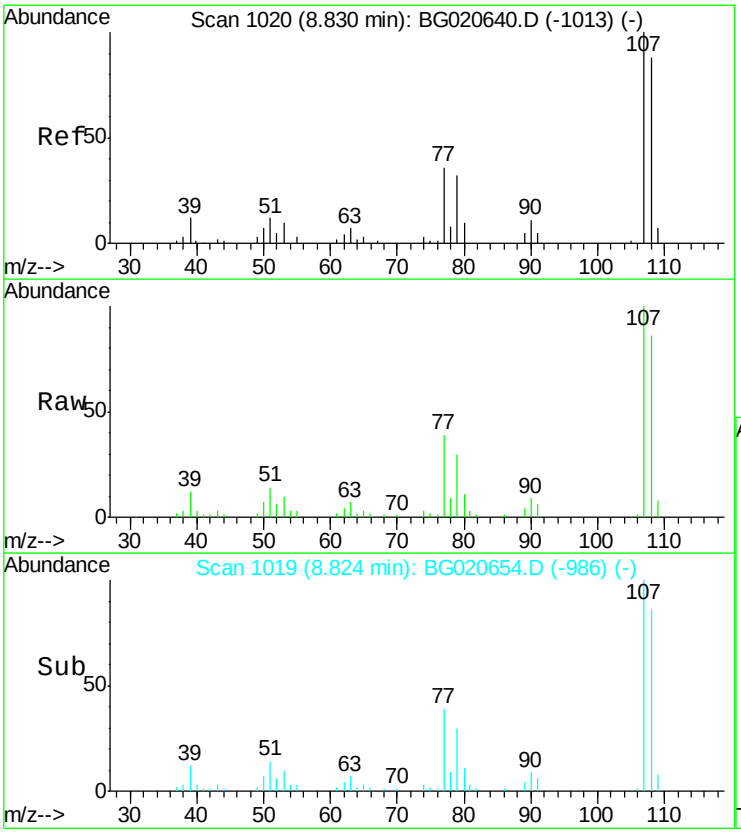
#15
N-Nitroso-di-n-propylamine
Concen: 21.47 ng/ul
RT: 8.85 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 70 Resp: 23055

Ion	Ratio	Lower	Upper
70	100		
42	52.1	40.2	60.4
101	9.2	7.7	11.5
130	16.8	17.8	26.6#

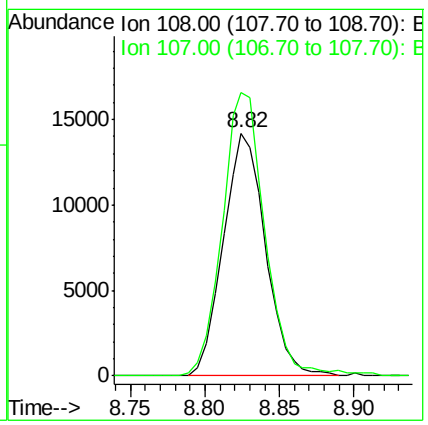


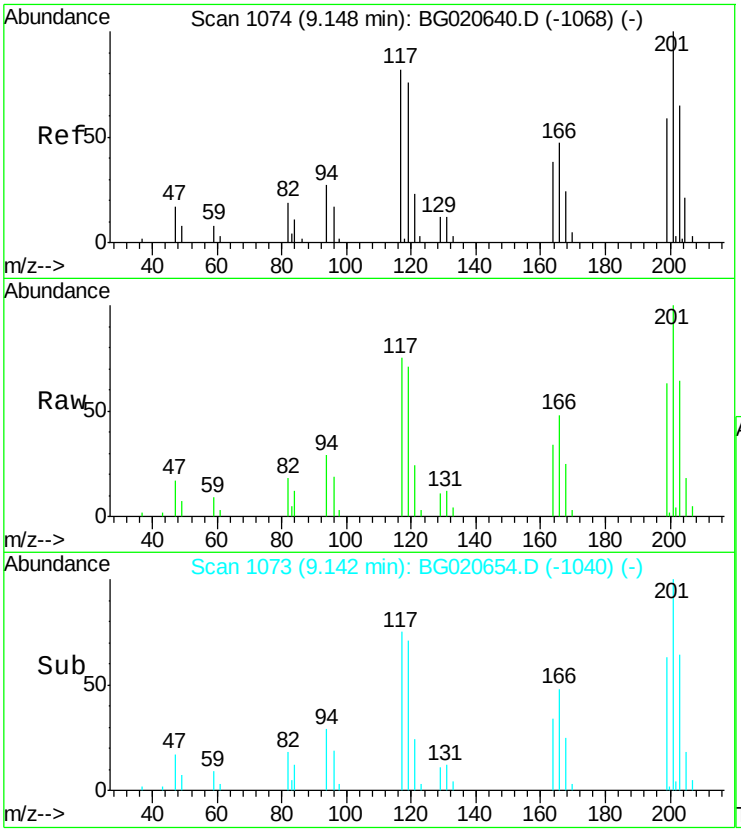


#16
4-Methylphenol
Concen: 20.16 ng/ul
RT: 8.82 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:108 Resp: 28012

Ion	Ratio	Lower	Upper
108	100		
107	116.6	93.6	140.4



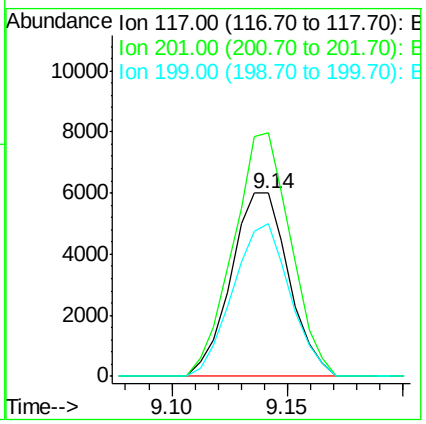


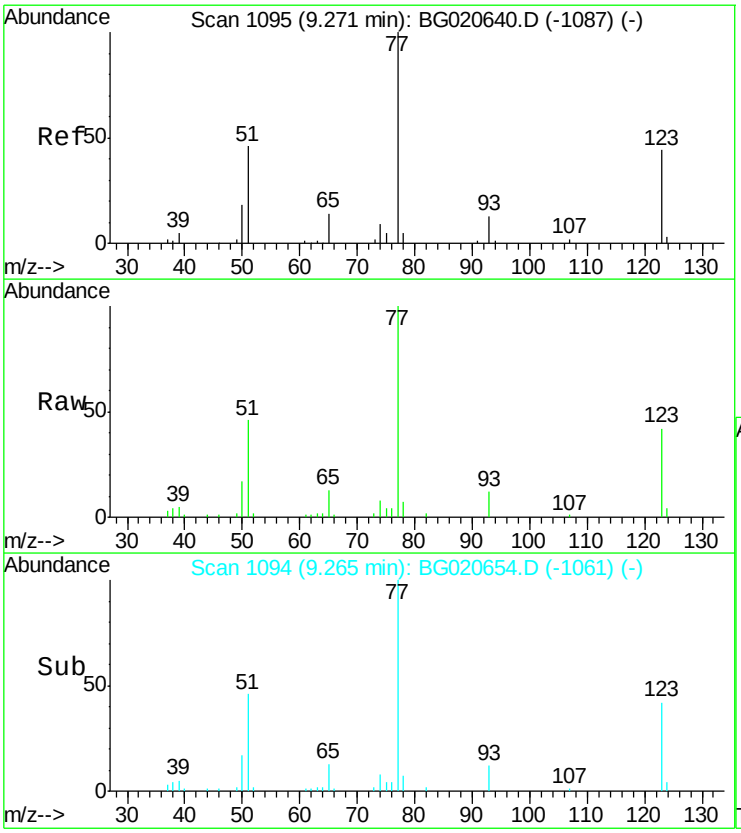
#17
Hexachloroethane
Concen: 20.57 ng/ul
RT: 9.14 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:117 Resp: 10449

Ion	Ratio	Lower	Upper
117	100		
201	133.1	96.1	144.1
199	83.7	59.7	89.5

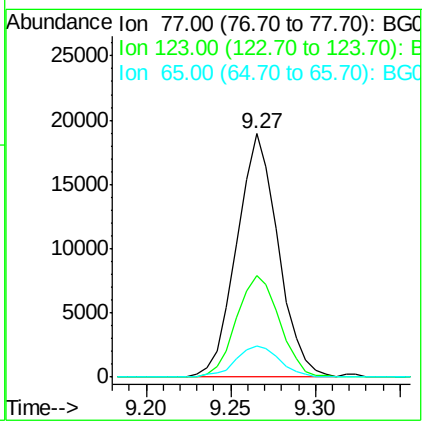


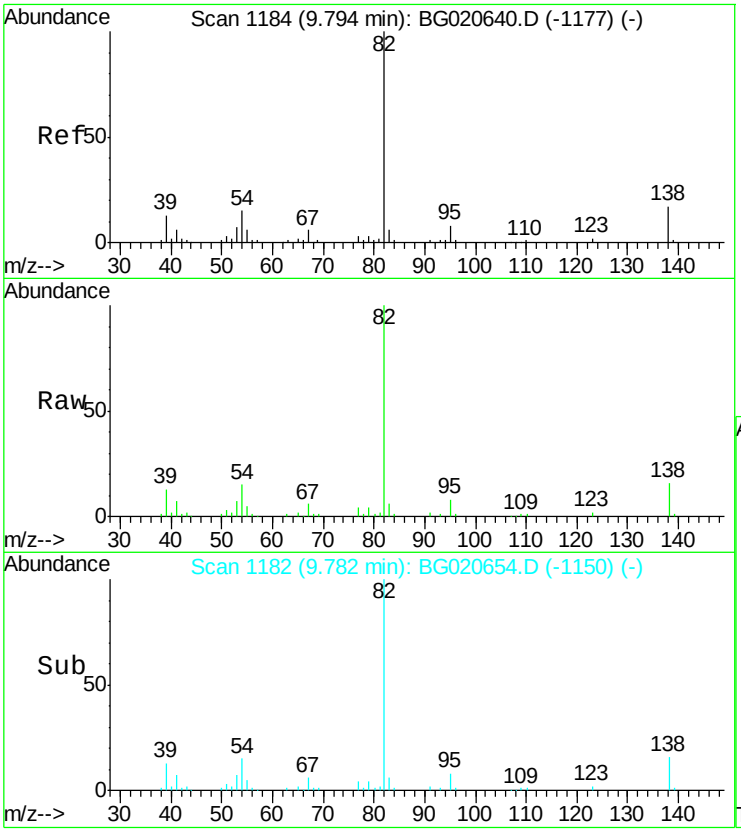


#20
Nitrobenzene
Concen: 22.33 ng/ul
RT: 9.27 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion: 77 Resp: 32347

Ion	Ratio	Lower	Upper
77	100		
123	41.6	31.8	47.8
65	12.7	10.6	16.0



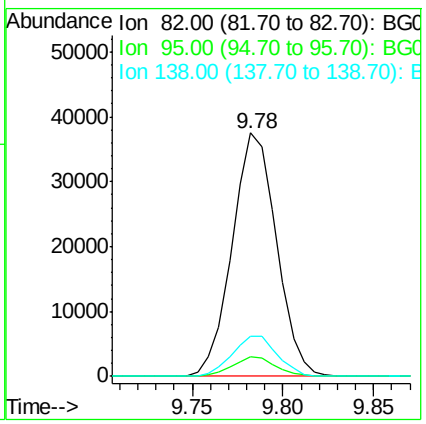


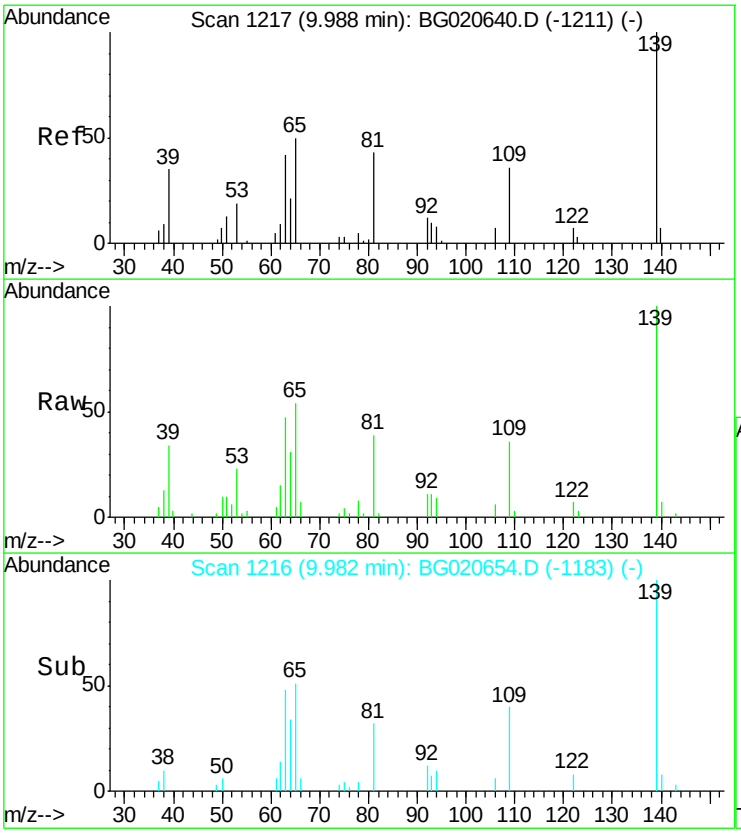
#21
Isophorone
Concen: 22.62 ng/ul
RT: 9.78 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 82 Resp: 63765

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	16.4	13.5	20.3

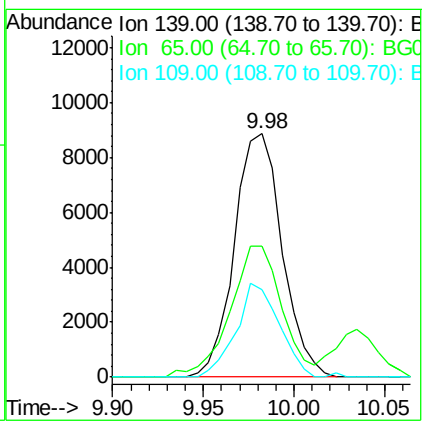


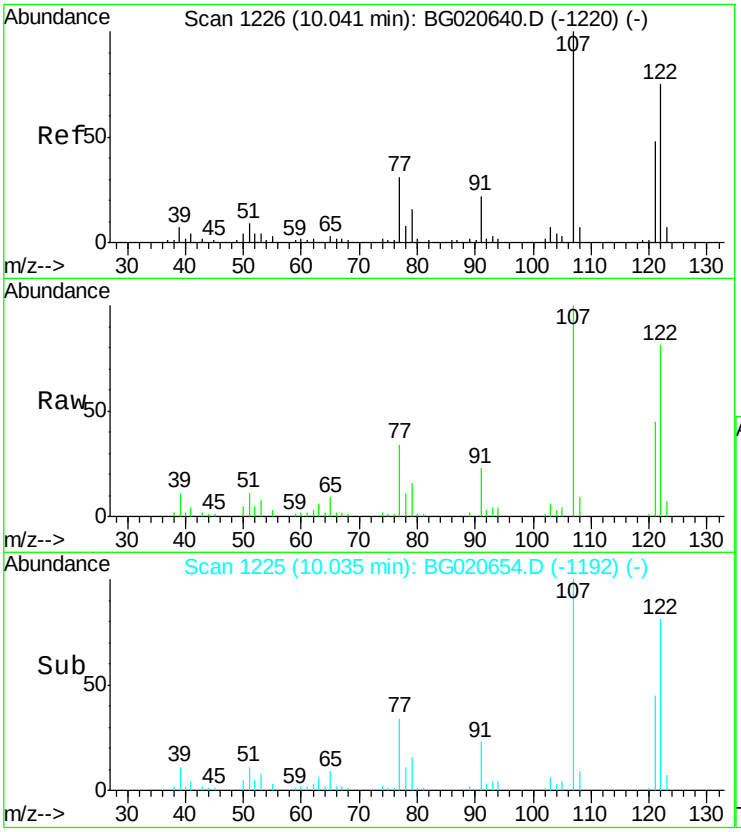


#23
2-Nitrophenol
Concen: 22.90 ng/ul
RT: 9.98 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:139 Resp: 16273

Ion	Ratio	Lower	Upper
139	100		
65	53.9	45.3	67.9
109	36.2	27.7	41.5



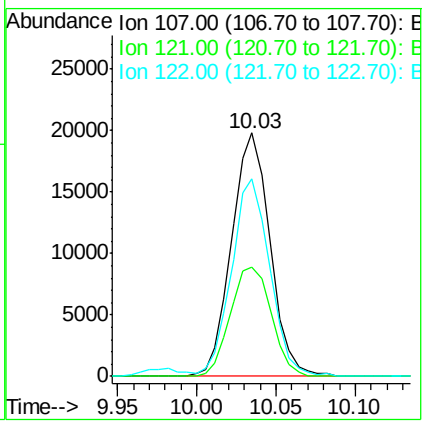


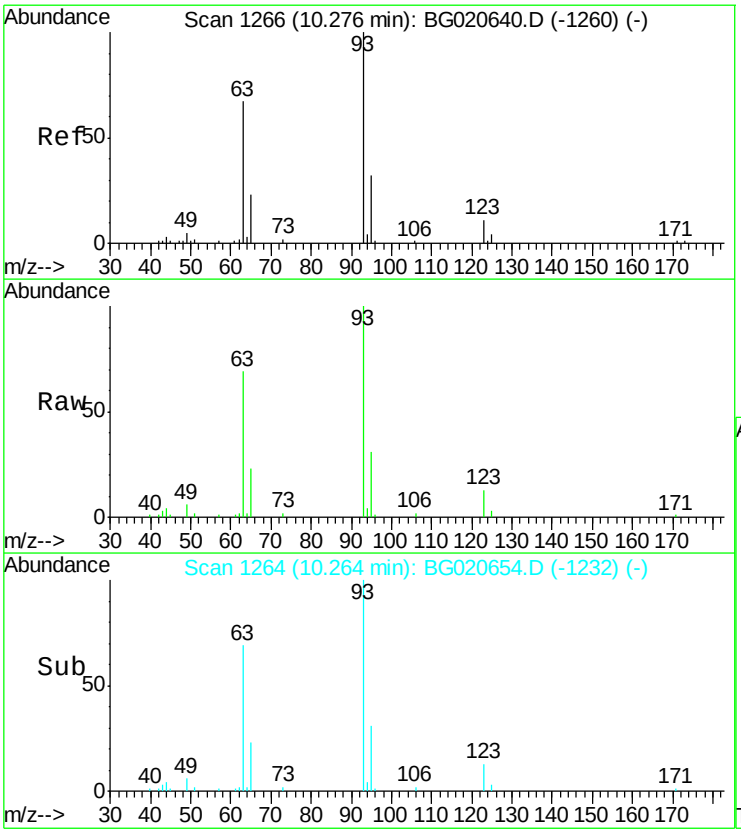
#24
2,4-Dimethylphenol
Concen: 22.32 ng/ul
RT: 10.03 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:107 Resp: 33397

Ion	Ratio	Lower	Upper
107	100		
121	44.7	38.1	57.1
122	81.0	63.8	95.8

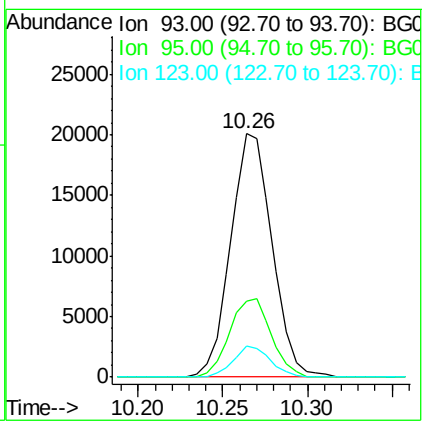


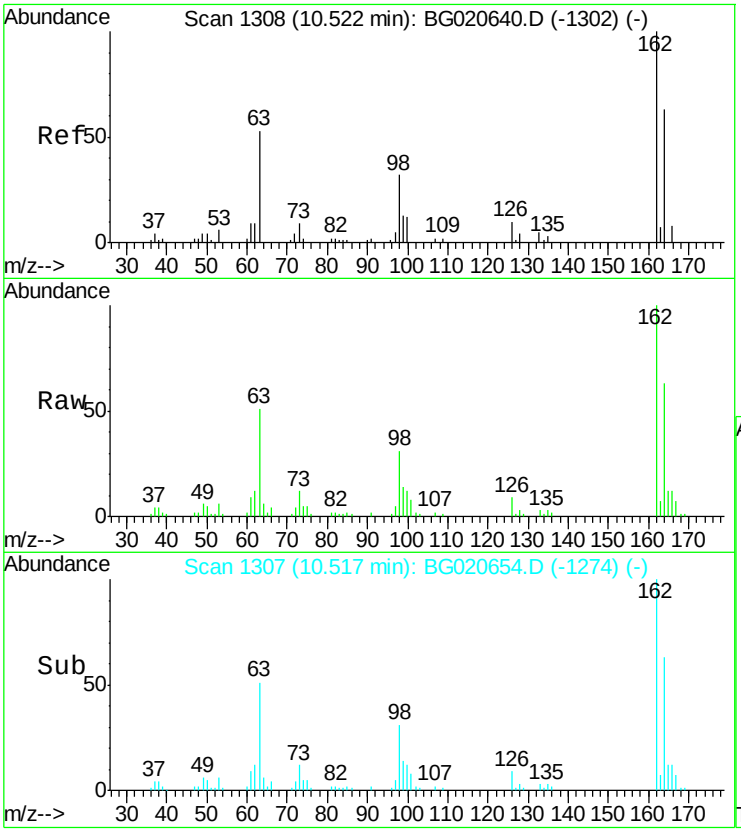


#25
Bis(2-Chloroethoxy)methane
Concen: 21.97 ng/ul
RT: 10.26 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion: 93 Resp: 34219

Ion	Ratio	Lower	Upper
93	100		
95	31.0	24.7	37.1
123	12.6	8.2	12.2#



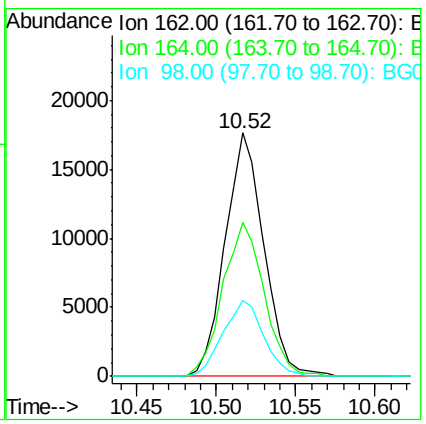


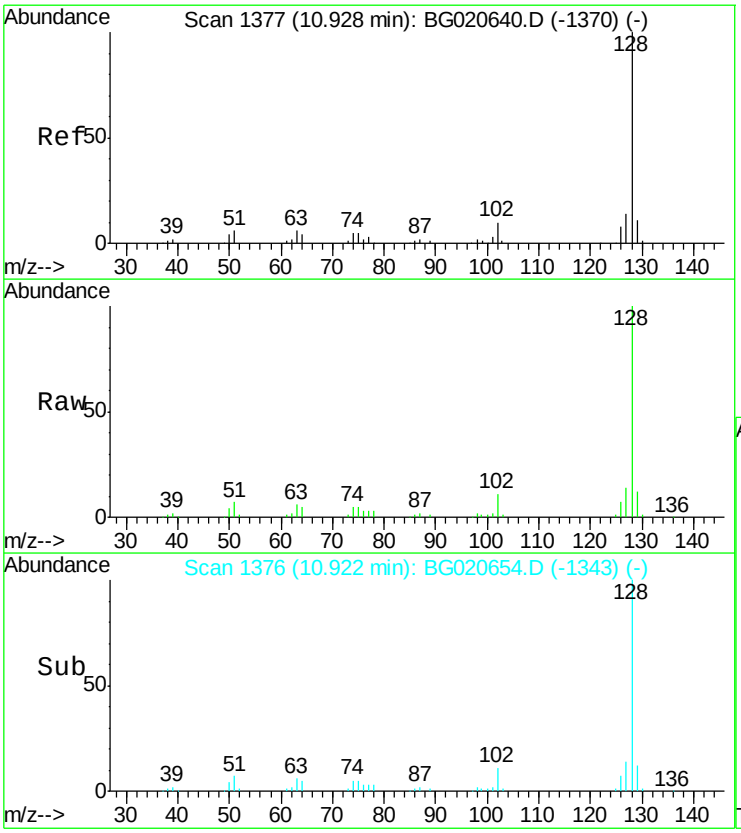
#27
2,4-Dichlorophenol
Concen: 22.62 ng/ul
RT: 10.52 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:162 Resp: 29878

Ion	Ratio	Lower	Upper
162	100		
164	63.4	52.0	78.0
98	31.0	26.6	39.8

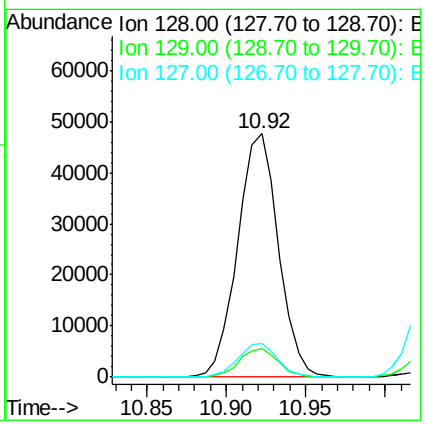


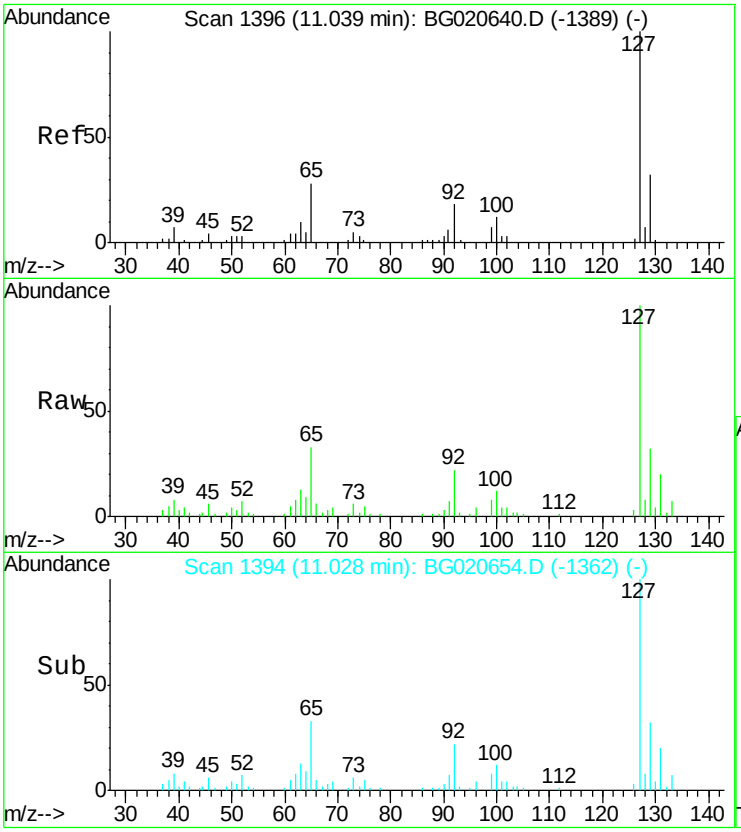


#28
Naphthalene
Concen: 21.39 ng/ul
RT: 10.92 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:128 Resp: 85046

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.3	12.5
127	14.0	10.8	16.2



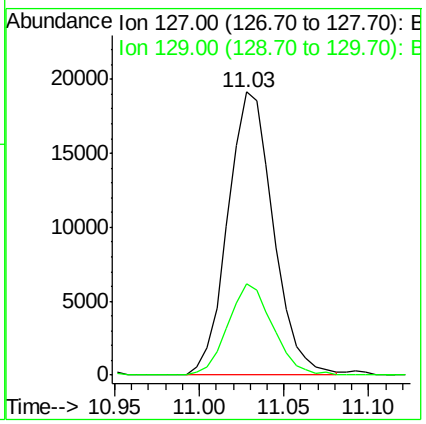


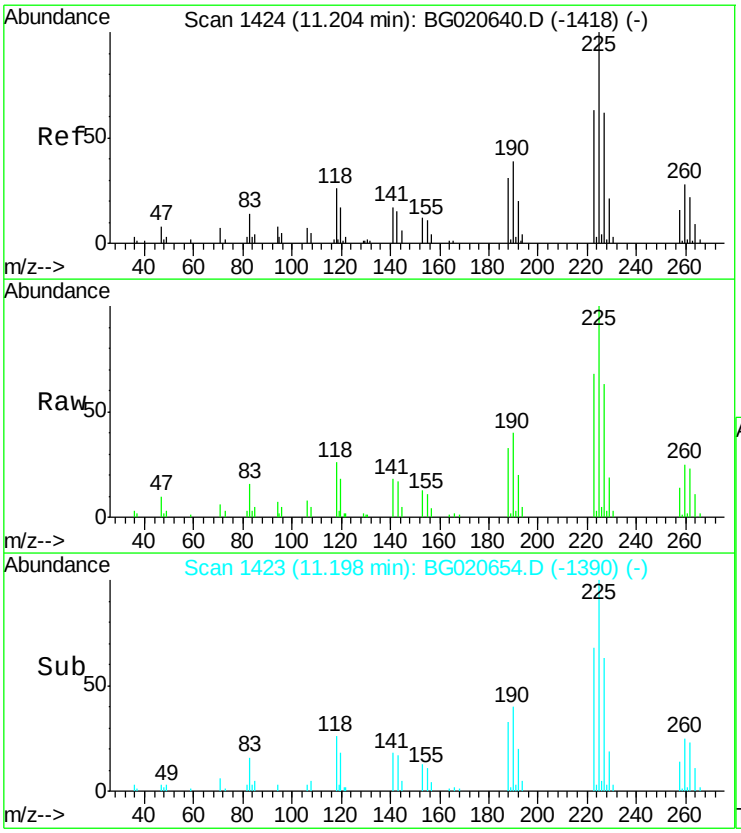
#30
4-Chloroaniline
Concen: 22.97 ng/ul
RT: 11.03 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:127 Resp: 35841

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.6	37.0

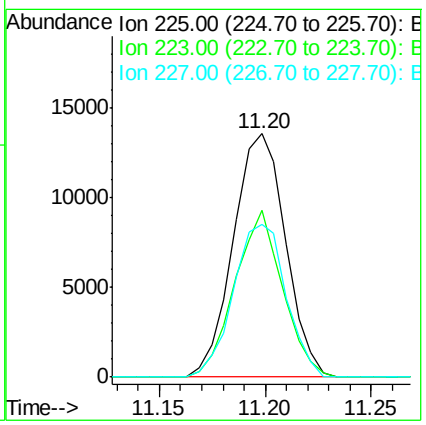


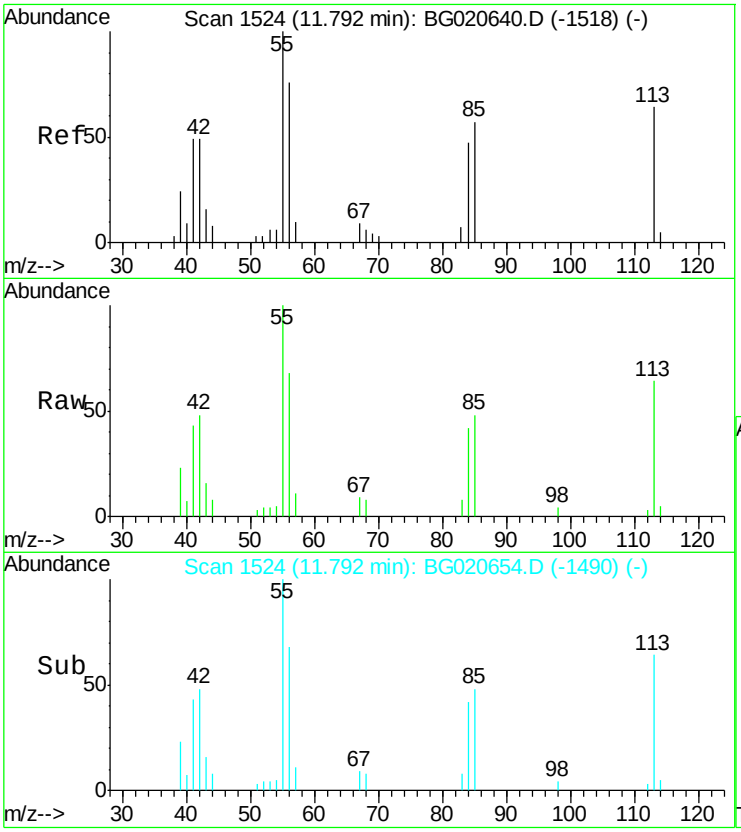


#31
Hexachlorobutadiene
Concen: 21.82 ng/ul
RT: 11.20 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:225 Resp: 23243

Ion	Ratio	Lower	Upper
225	100		
223	68.3	48.1	72.1
227	65.6	52.1	78.1



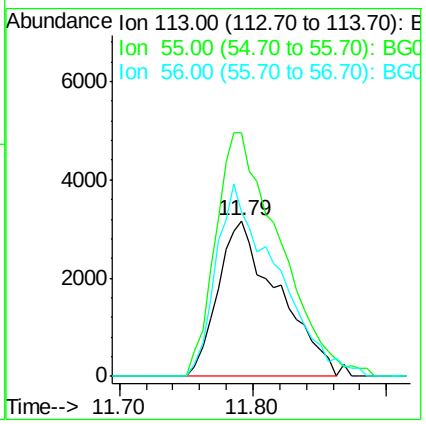


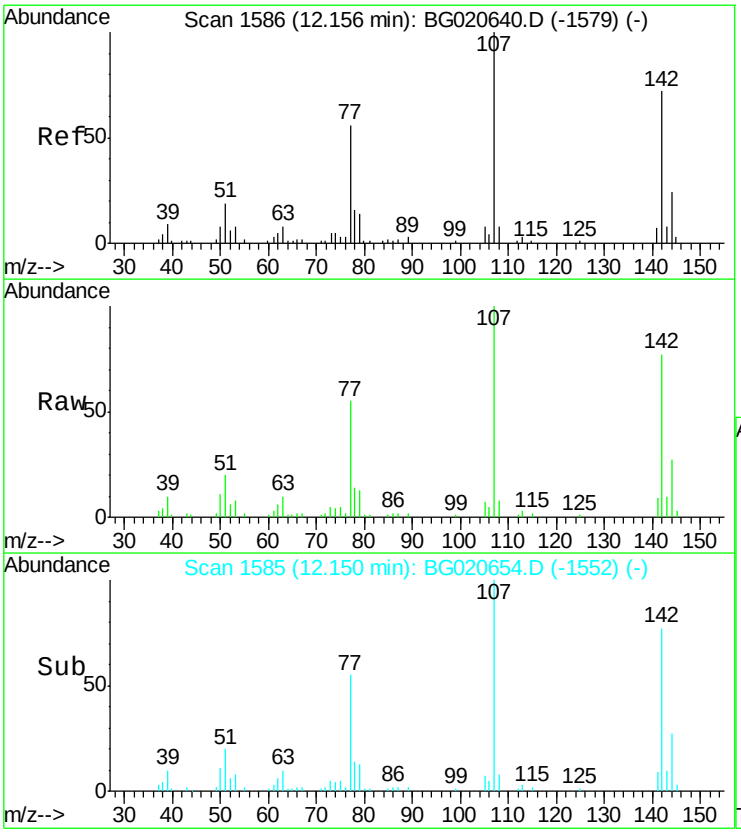
#32
Caprolactam
Concen: 21.91 ng/ul
RT: 11.79 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:113 Resp: 9914

Ion	Ratio	Lower	Upper
113	100		
55	156.0	131.7	197.5
56	105.5	92.7	139.1

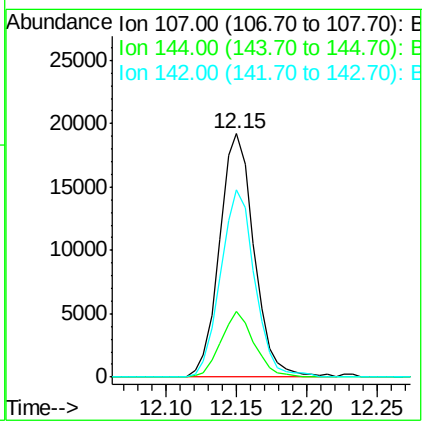


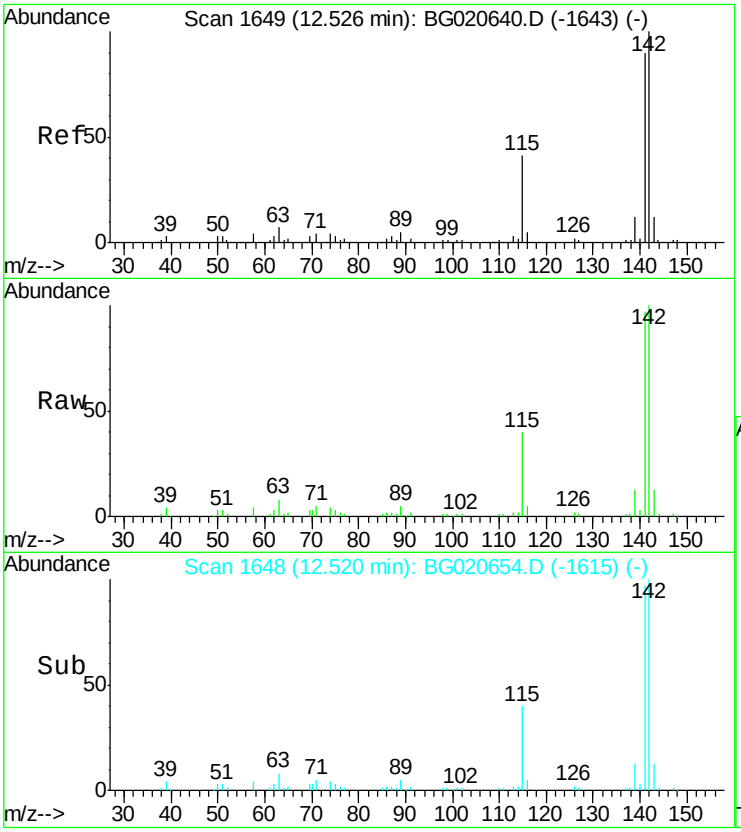


#33
4-Chloro-3-methylphenol
Concen: 22.91 ng/ul
RT: 12.15 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:107 Resp: 32752

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.1	31.7
142	77.0	60.1	90.1



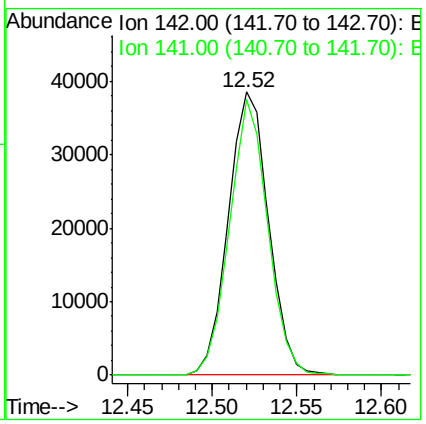


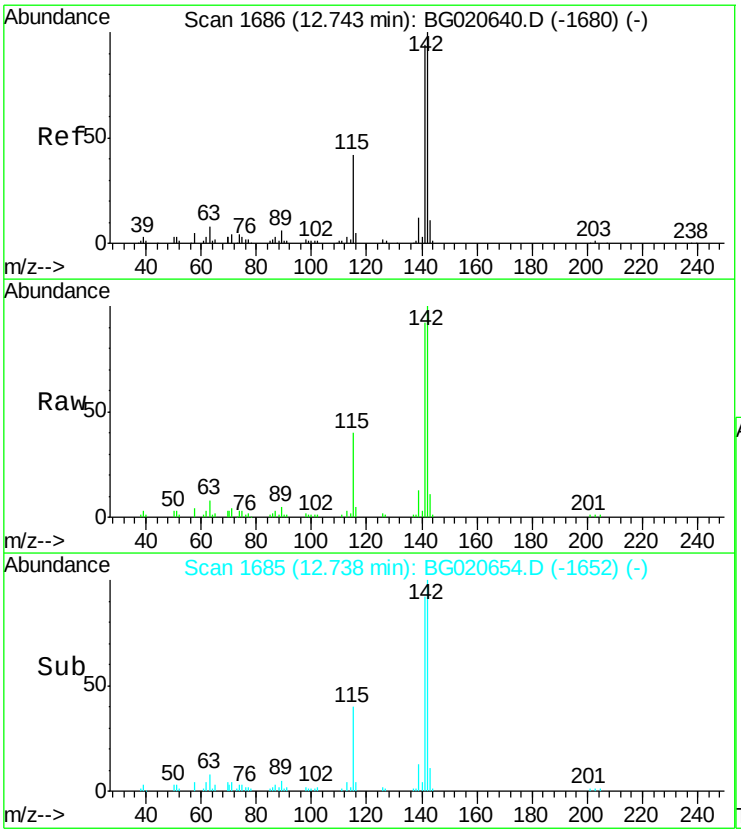
#34
2-Methylnaphthalene
Concen: 21.51 ng/ul
RT: 12.52 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:142 Resp: 63995

Ion	Ratio	Lower	Upper
142	100		
141	97.2	71.4	107.2

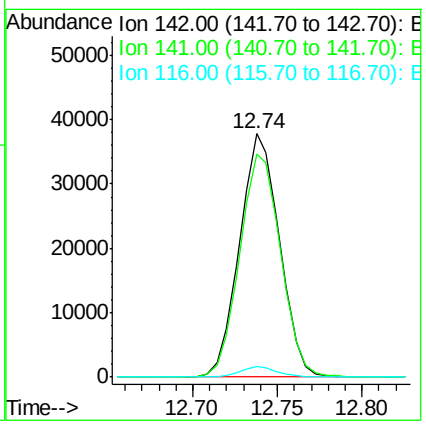


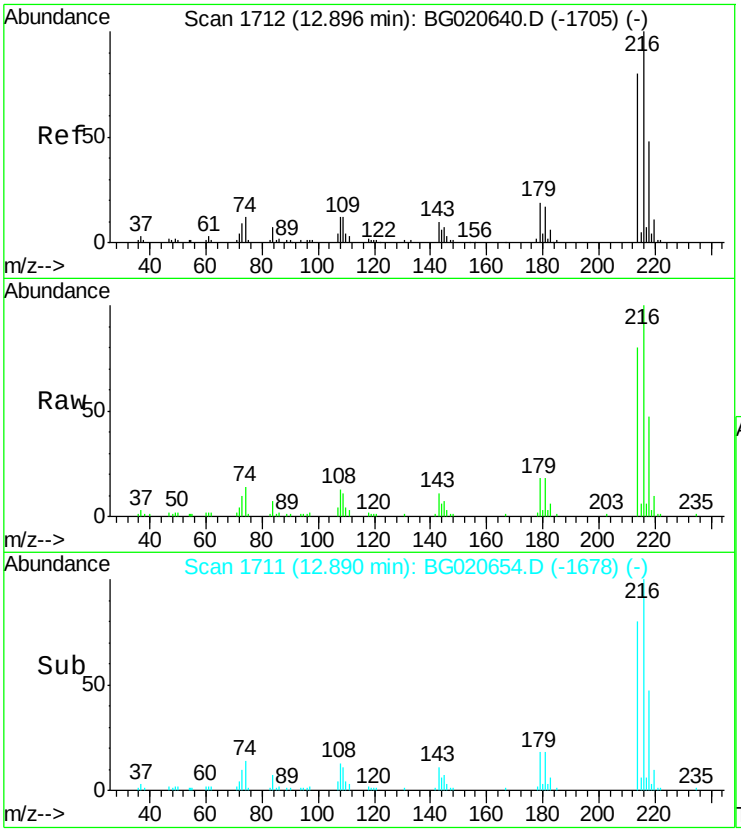


#35
1-Methylnaphthalene
Concen: 21.61 ng/ul
RT: 12.74 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:142 Resp: 62064

Ion	Ratio	Lower	Upper
142	100		
141	91.8	76.6	115.0
116	4.6	3.6	5.4



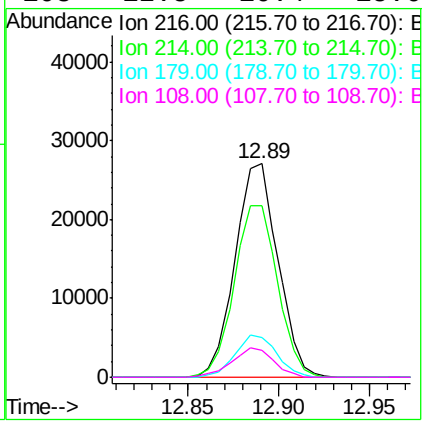


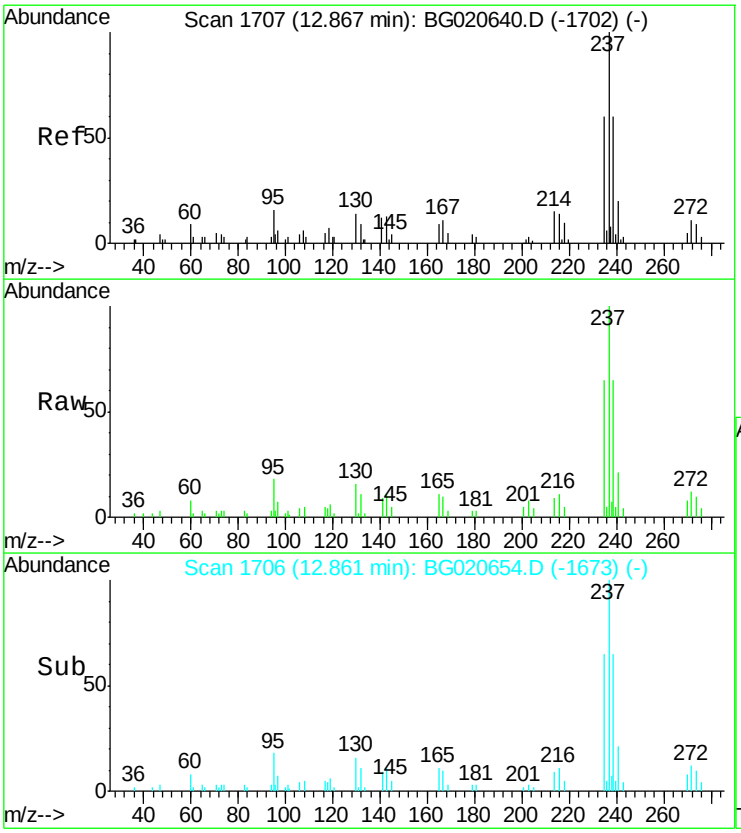
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.75 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:216 Resp: 44446

Ion	Ratio	Lower	Upper
216	100		
214	80.4	64.1	96.1
179	18.4	14.5	21.7
108	12.5	10.4	15.6

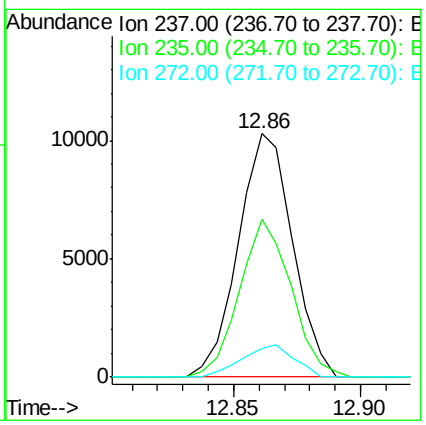


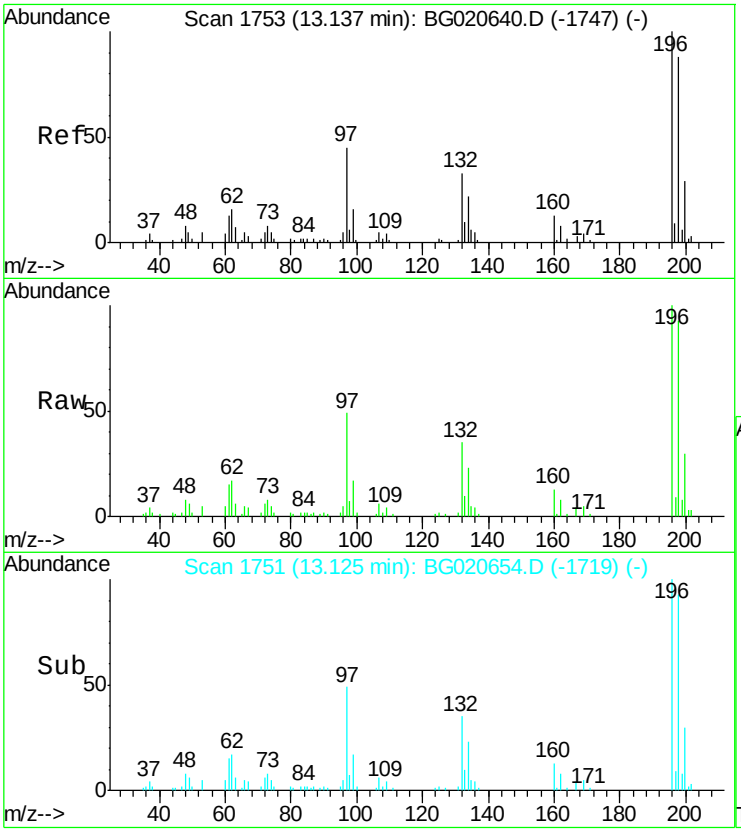


#38
Hexachlorocyclopentadiene
Concen: 19.88 ng/ul
RT: 12.86 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:237 Resp: 15325

Ion	Ratio	Lower	Upper
237	100		
235	64.8	49.5	74.3
272	11.6	8.6	12.8



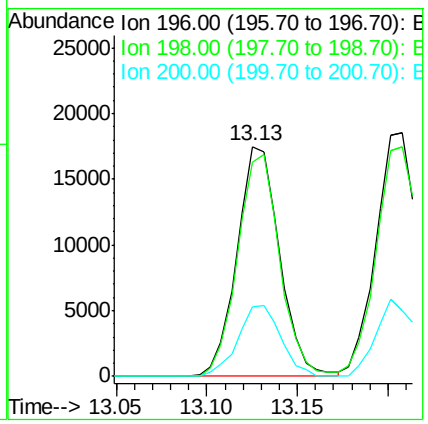


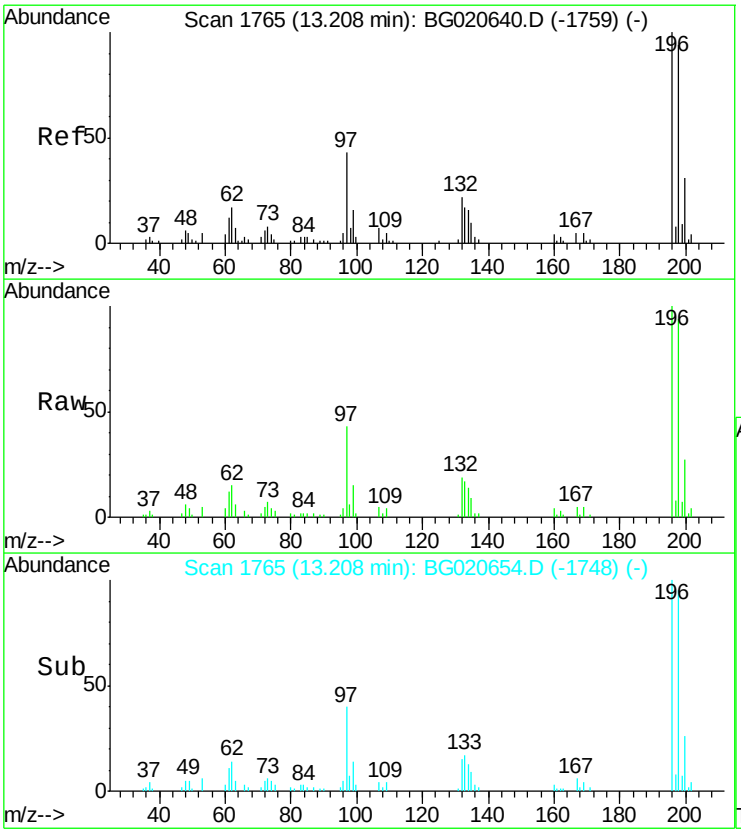
#39
2,4,6-Trichlorophenol
Concen: 23.83 ng/ul
RT: 13.13 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:196 Resp: 28587

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.9	113.9
200	30.5	25.8	38.6

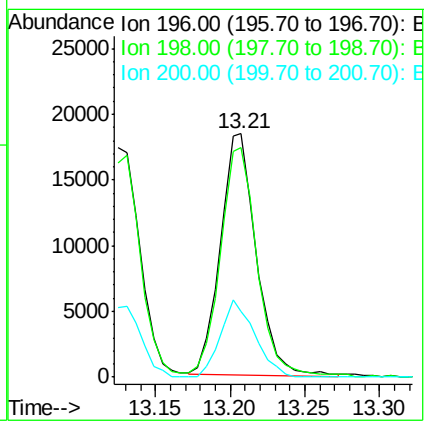


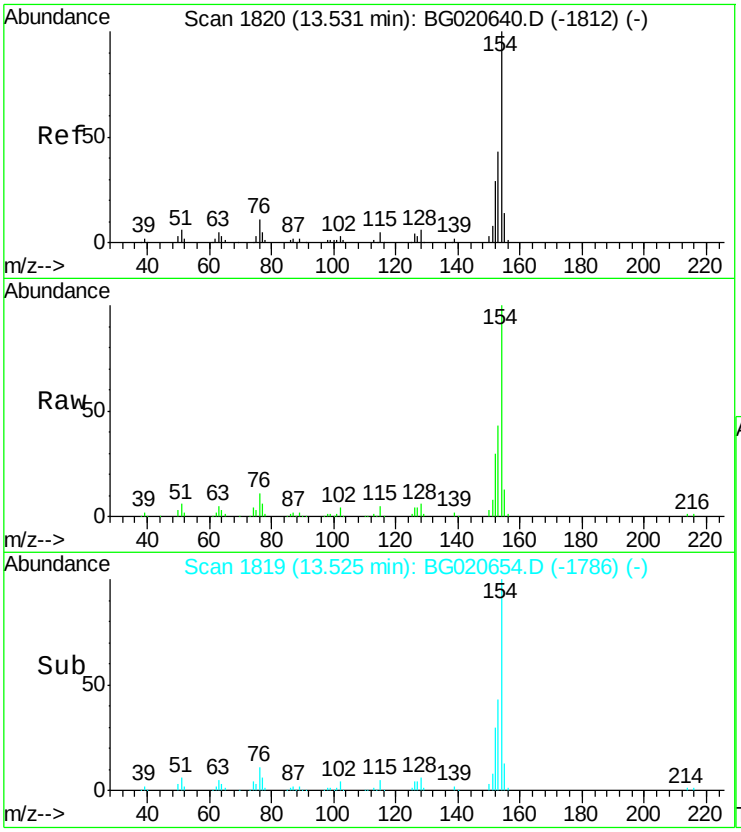


#40
2,4,5-Trichlorophenol
Concen: 23.52 ng/ul
RT: 13.21 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:196 Resp: 30971

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.7	112.1
200	27.2	25.4	38.0



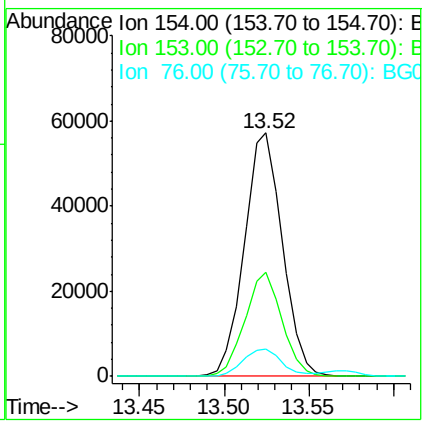


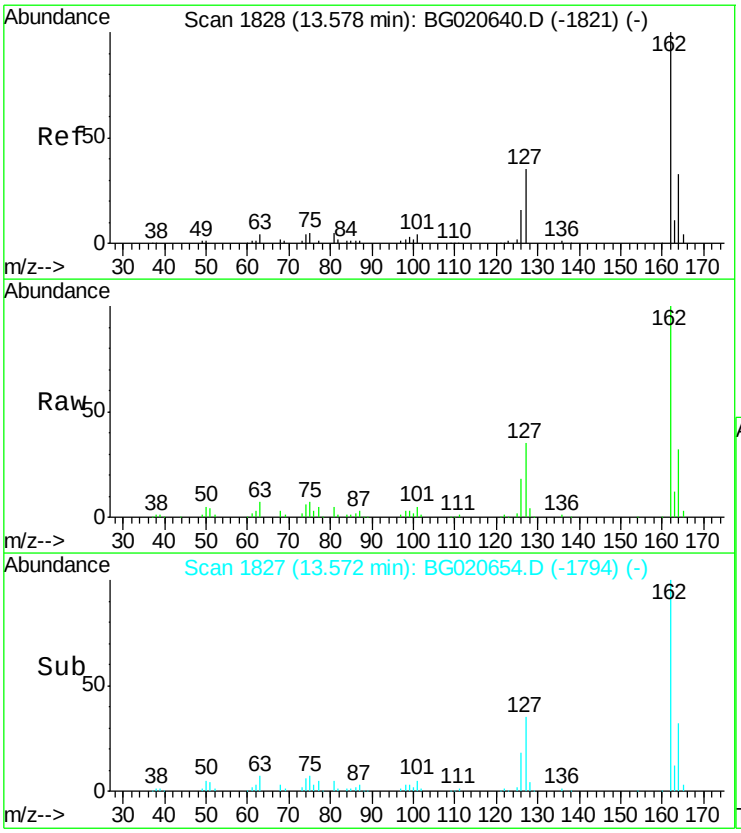
#41
1,1'-Biphenyl
Concen: 21.37 ng/ul
RT: 13.52 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:154 Resp: 89422

Ion	Ratio	Lower	Upper
154	100		
153	42.9	34.0	51.0
76	11.3	8.4	12.6

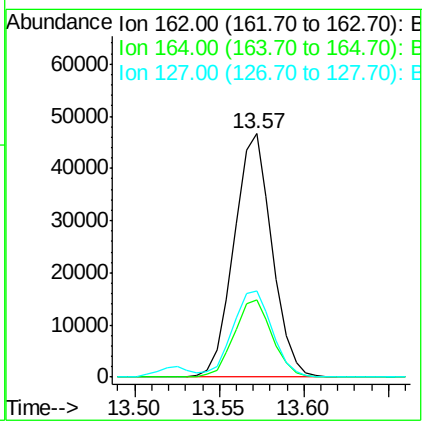


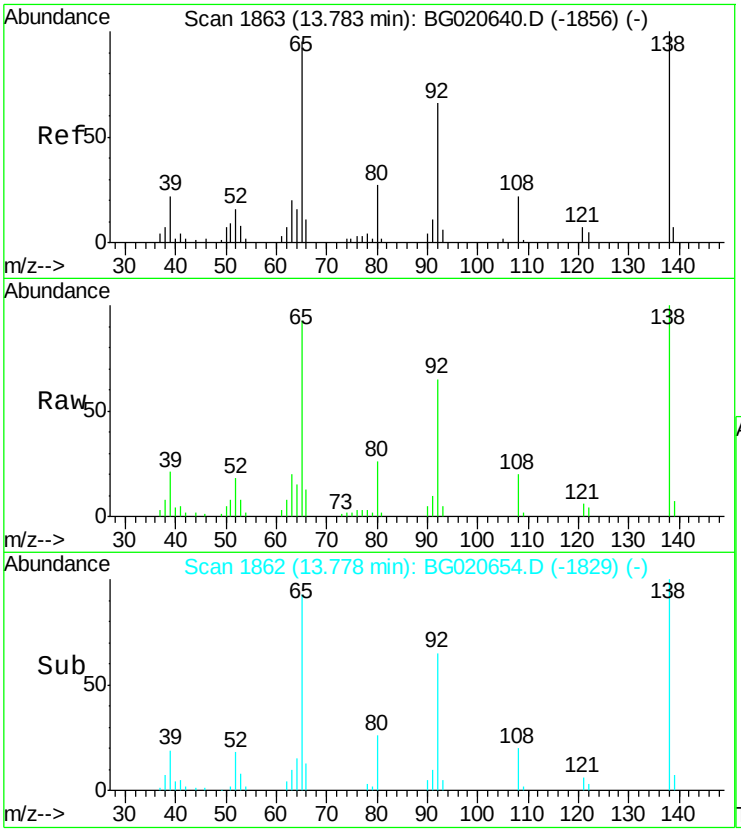


#42
2-Chloronaphthalene
Concen: 21.62 ng/ul
RT: 13.57 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:162 Resp: 72831

Ion	Ratio	Lower	Upper
162	100		
164	31.7	26.2	39.4
127	35.4	29.5	44.3



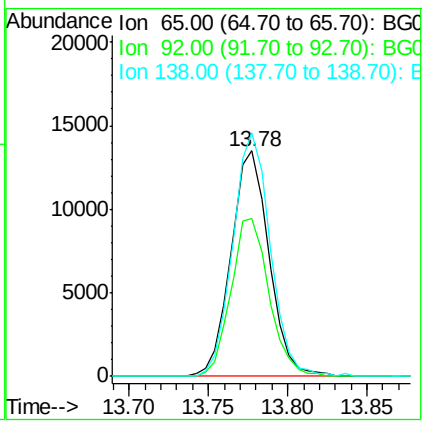


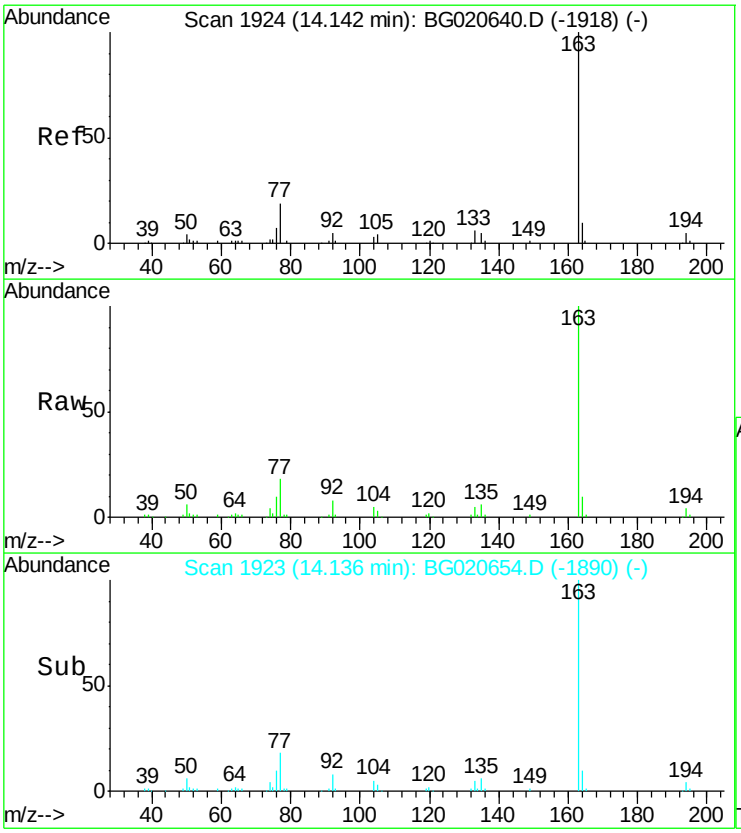
#43
2-Nitroaniline
Concen: 23.29 ng/ul
RT: 13.78 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 65 Resp: 22506

Ion	Ratio	Lower	Upper
65	100		
92	69.9	57.0	85.4
138	108.0	87.2	130.8

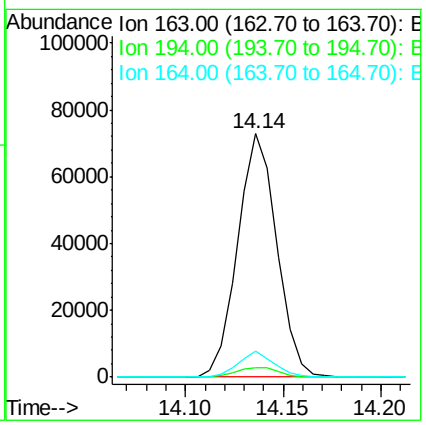


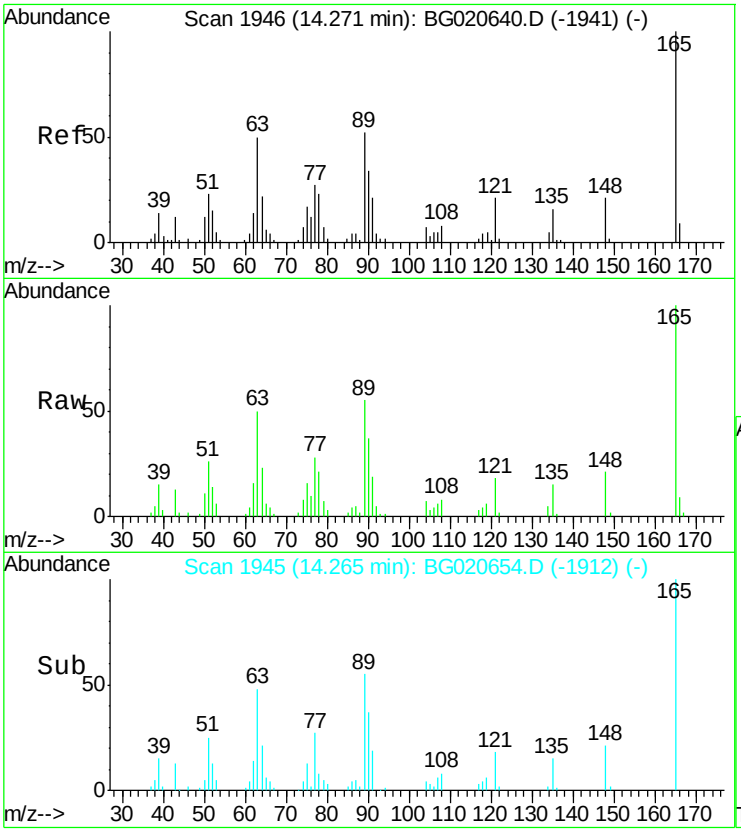


#45
Dimethylphthalate
Concen: 21.69 ng/ul
RT: 14.14 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:163 Resp: 100904

Ion	Ratio	Lower	Upper
163	100		
194	4.1	4.0	6.0
164	10.4	8.4	12.6



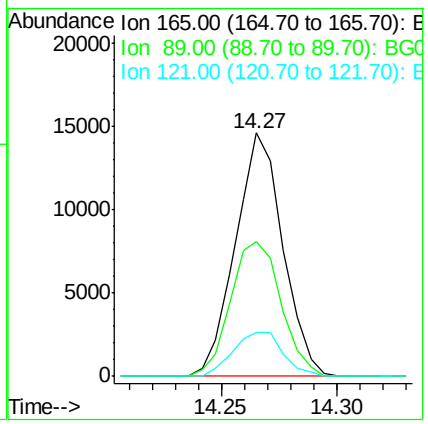


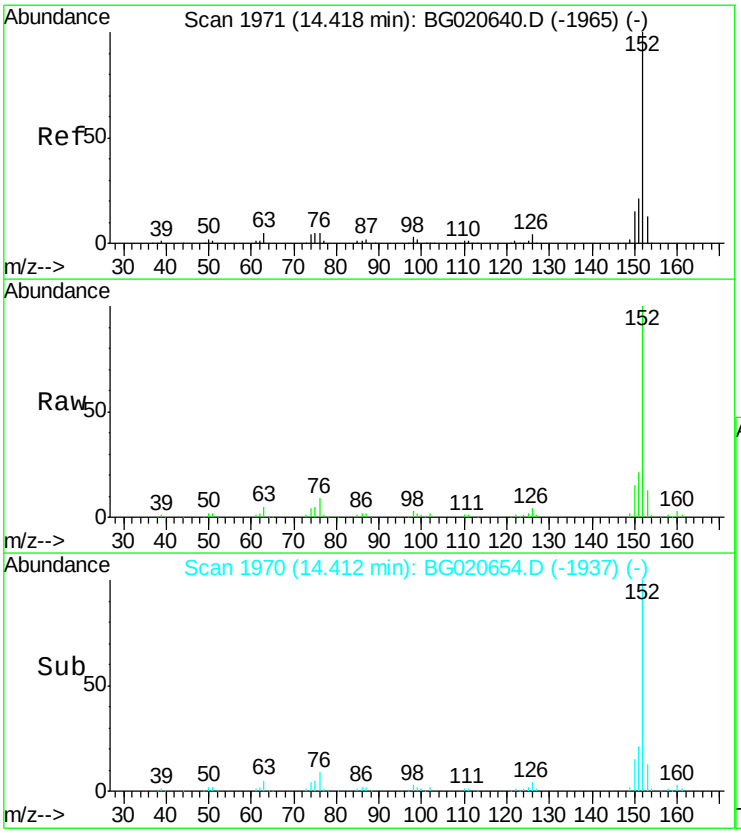
#46
2,6-Dinitrotoluene
Concen: 21.66 ng/ul
RT: 14.27 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:165 Resp: 20904

Ion	Ratio	Lower	Upper
165	100		
89	55.3	43.8	65.8
121	18.2	17.8	26.6

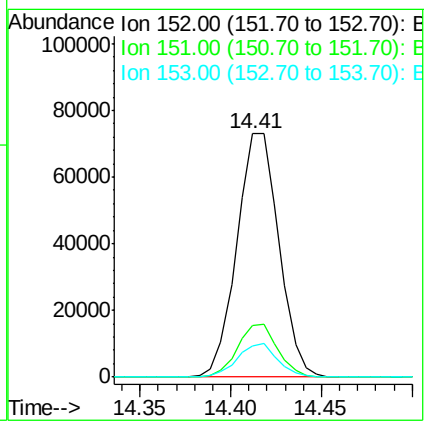


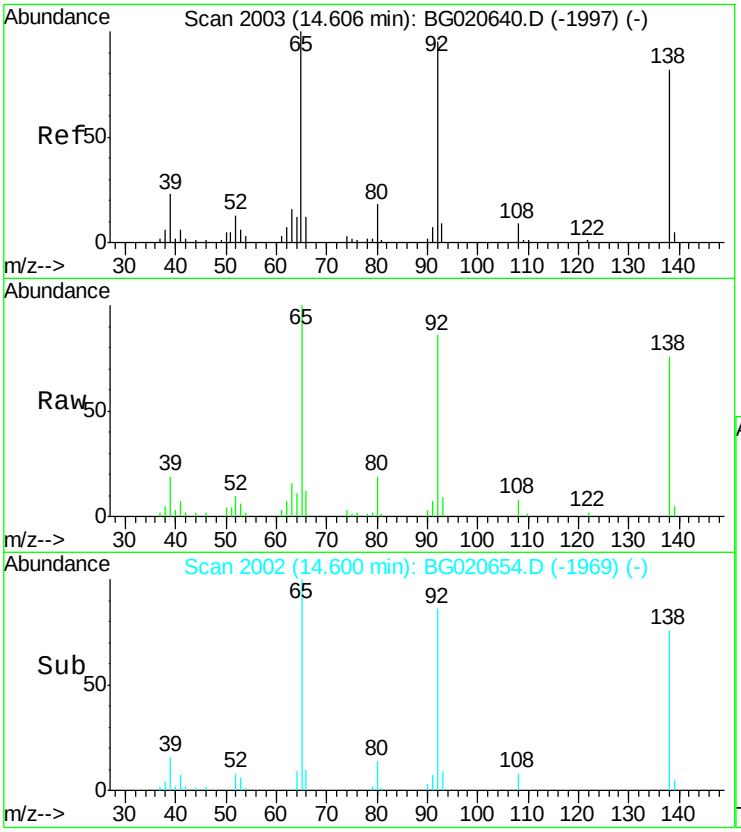


#48
Acenaphthylene
Concen: 21.41 ng/ul
RT: 14.41 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:152 Resp: 117924

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.1	24.1
153	13.0	10.8	16.2



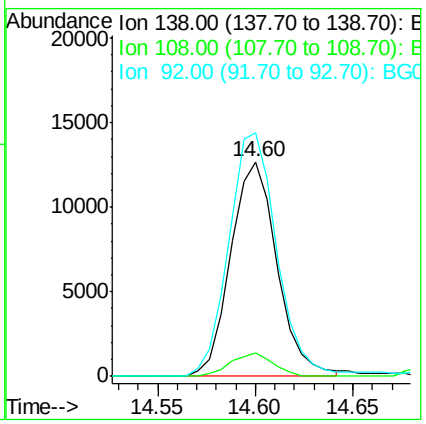


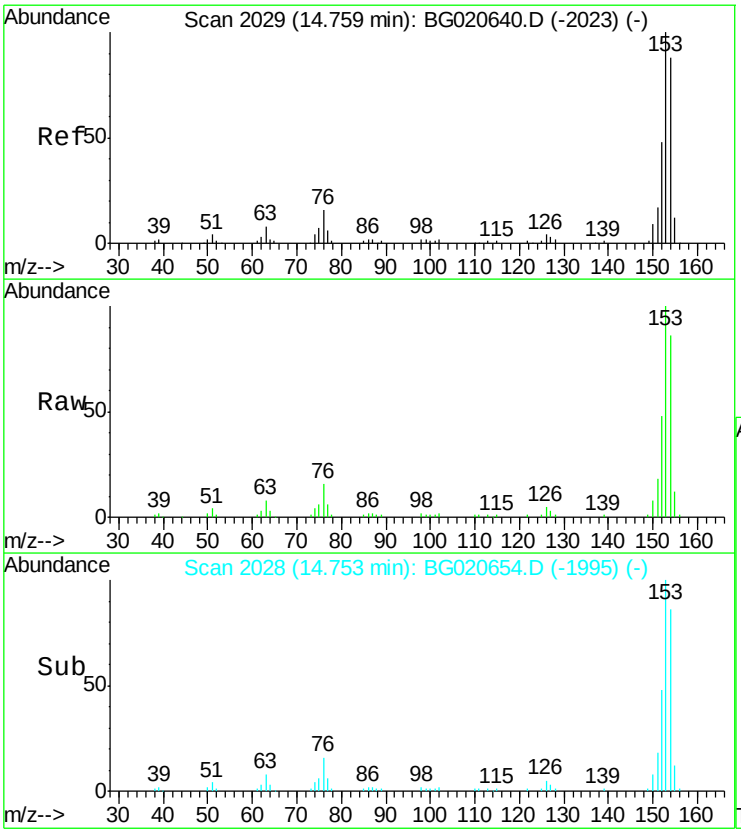
#49
3-Nitroaniline
Concen: 23.80 ng/ul
RT: 14.60 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:138 Resp: 20889

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.6	11.4
92	113.4	94.2	141.2

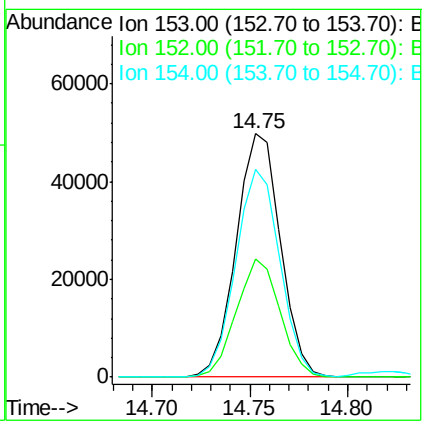


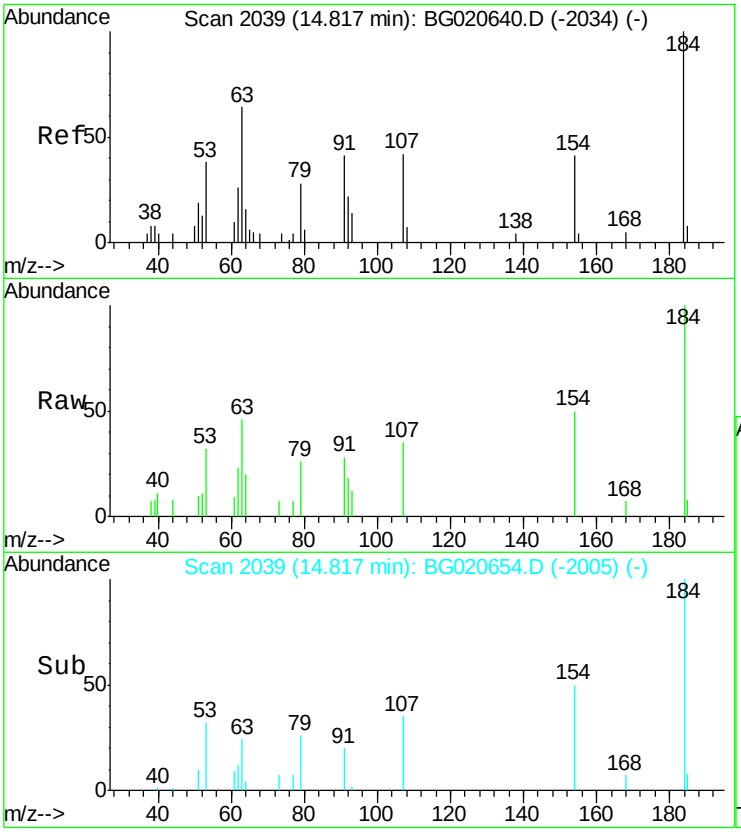


#50
Acenaphthene
Concen: 21.01 ng/ul
RT: 14.75 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:153 Resp: 78296

Ion	Ratio	Lower	Upper
153	100		
152	48.3	37.9	56.9
154	85.5	69.8	104.6



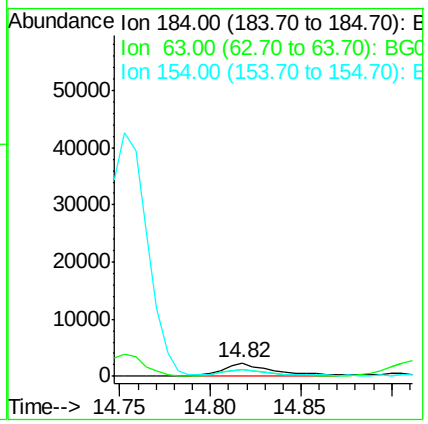


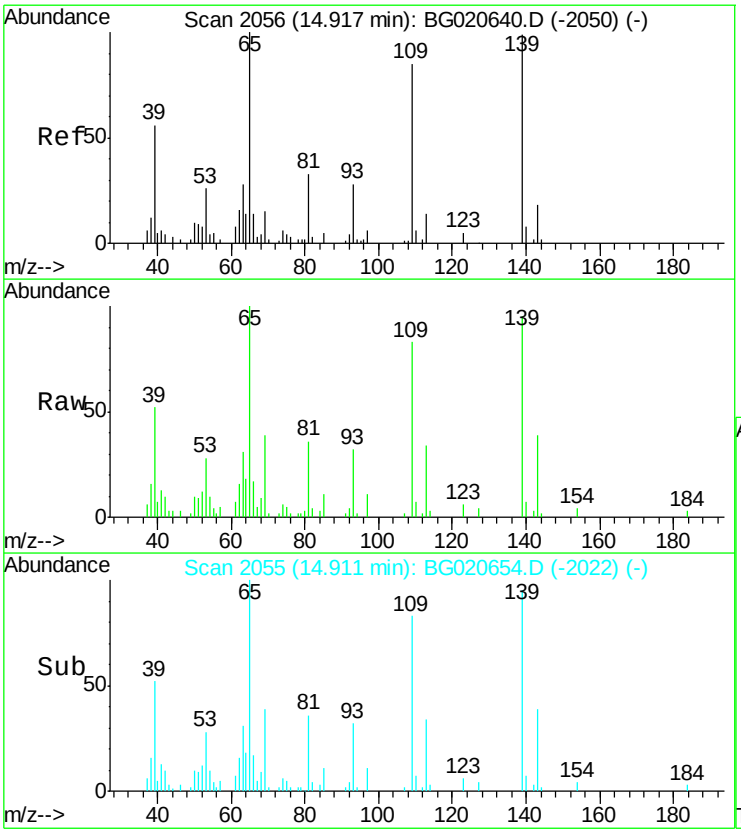
#51
2,4-Dinitrophenol
Concen: 10.88 ng/ul
RT: 14.82 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:184 Resp: 4428

Ion	Ratio	Lower	Upper
184	100		
63	46.1	39.7	59.5
154	49.6	45.0	67.6

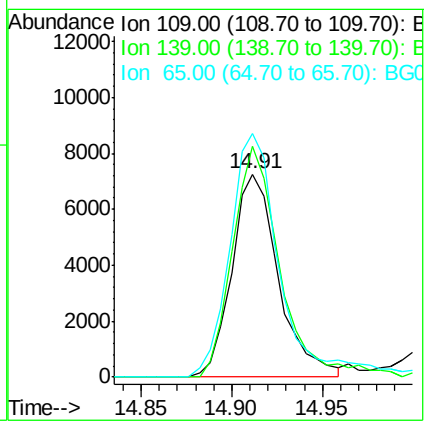


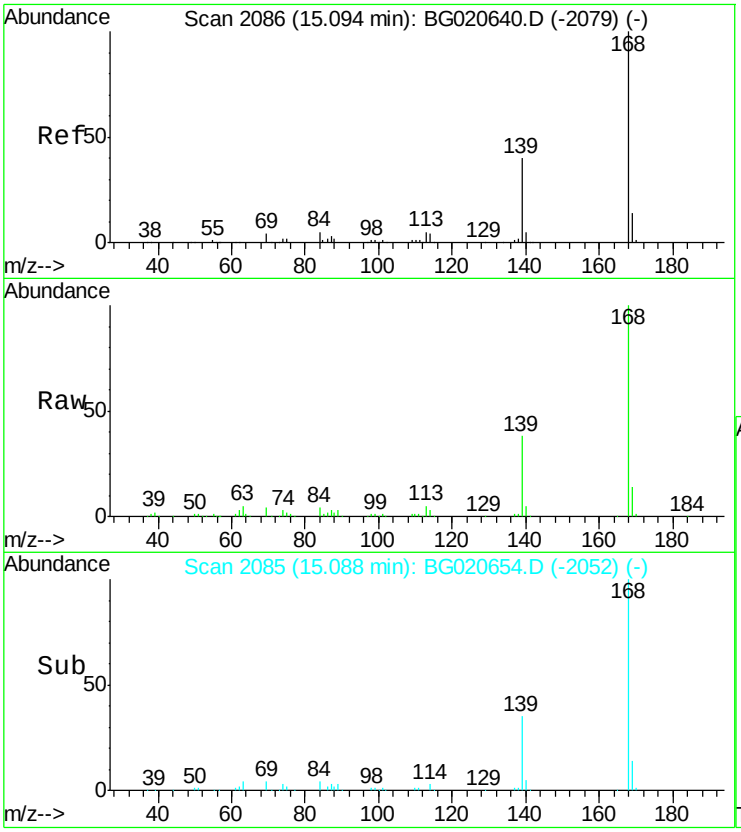


#53
4-Nitrophenol
Concen: 20.64 ng/ul
RT: 14.91 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:109 Resp: 13008

Ion	Ratio	Lower	Upper
109	100		
139	113.3	91.2	136.8
65	119.8	92.6	139.0



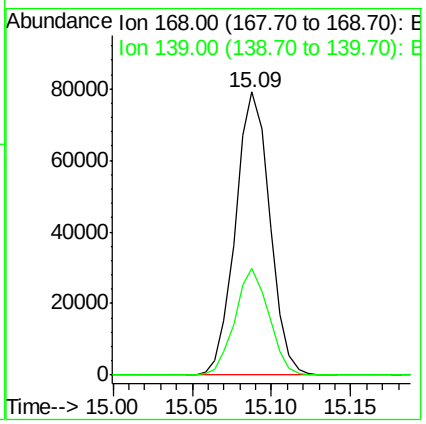


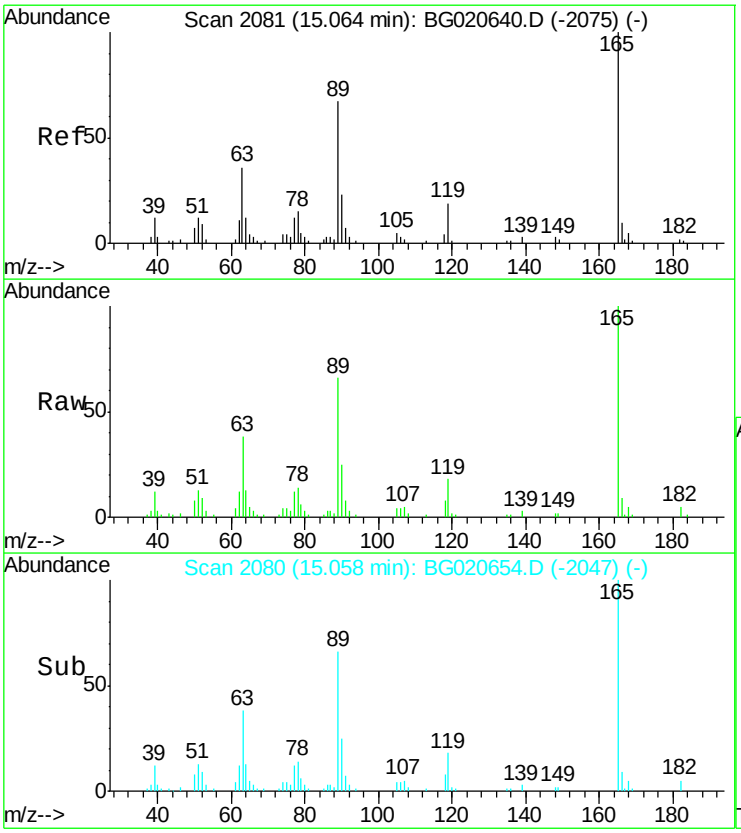
#54
Dibenzofuran
Concen: 21.14 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:168 Resp: 119065

Ion	Ratio	Lower	Upper
168	100		
139	37.7	31.0	46.4

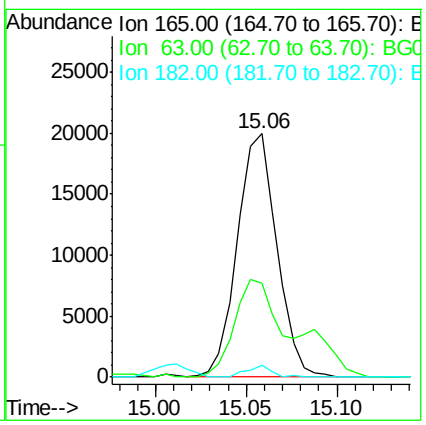


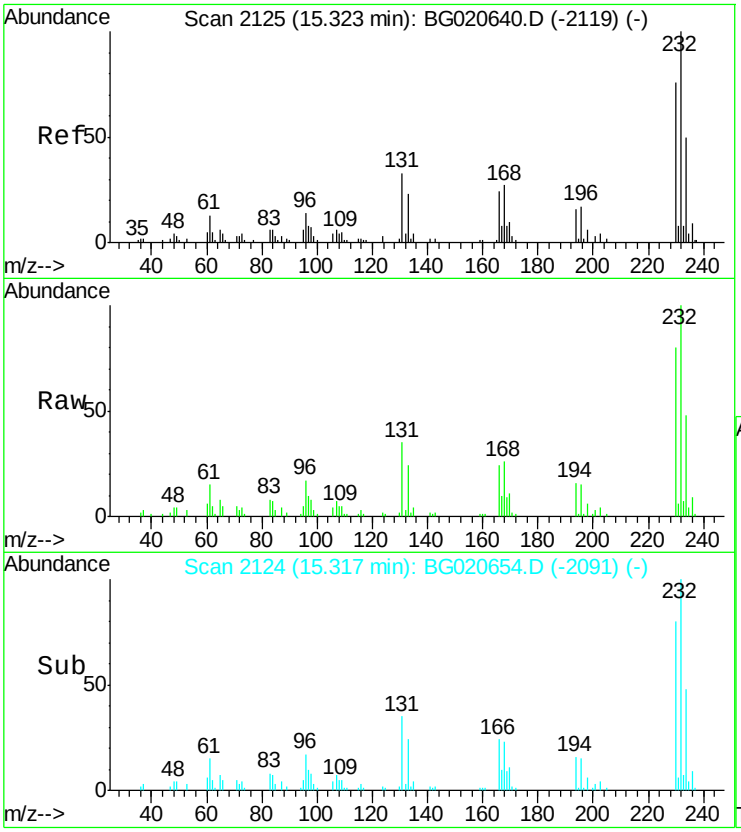


#55
2,4-Dinitrotoluene
Concen: 21.56 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:165 Resp: 30362

Ion	Ratio	Lower	Upper
165	100		
63	38.4	31.4	47.0
182	4.8	2.7	4.1#



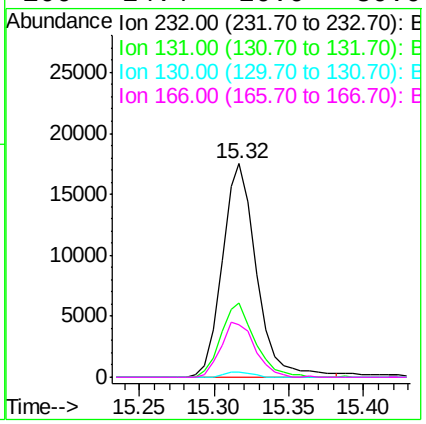


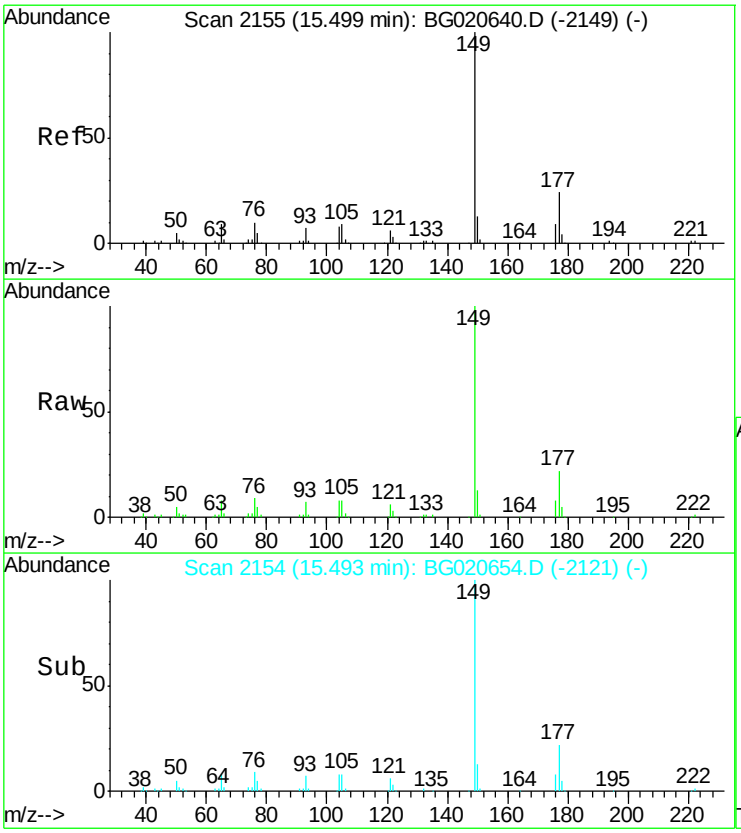
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.91 ng/ul
RT: 15.32 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:232 Resp: 28117

Ion	Ratio	Lower	Upper
232	100		
131	34.6	27.1	40.7
130	2.2	0.0	0.0#
166	24.4	20.0	30.0

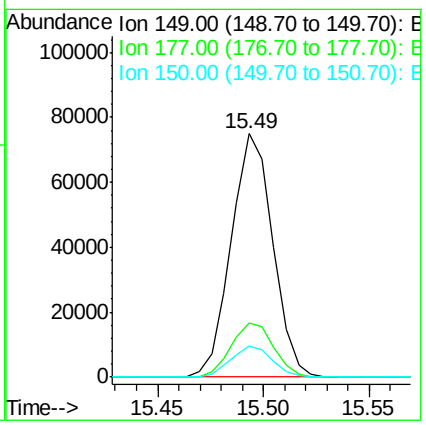


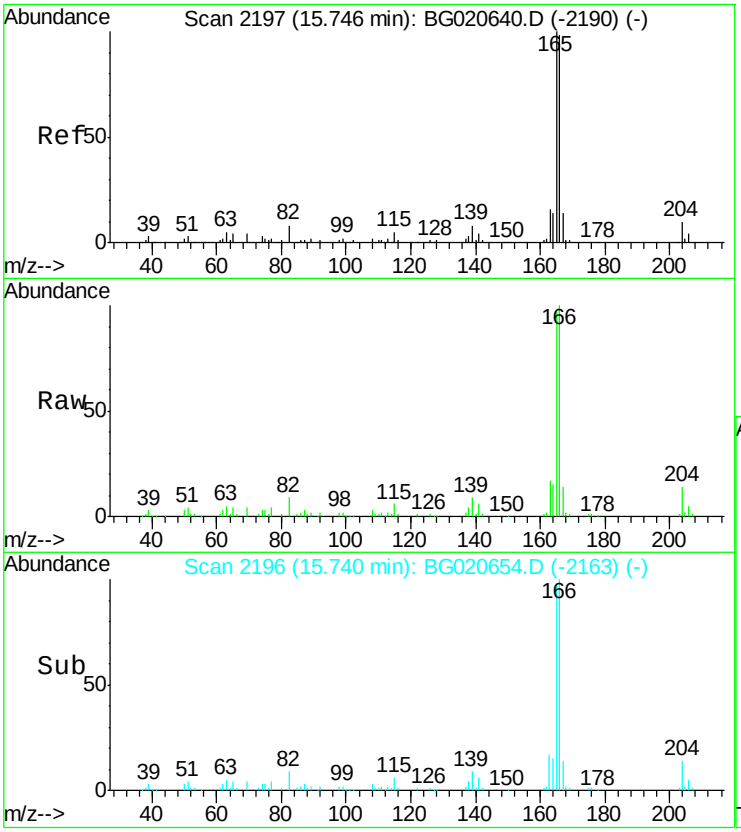


#57
Diethylphthalate
Concen: 21.30 ng/ul
RT: 15.49 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:149 Resp: 102081

Ion	Ratio	Lower	Upper
149	100		
177	22.4	19.3	28.9
150	12.8	10.6	15.8



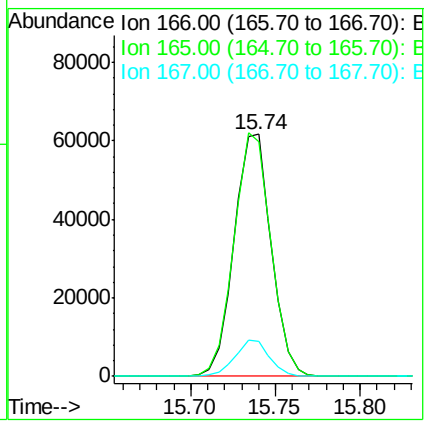


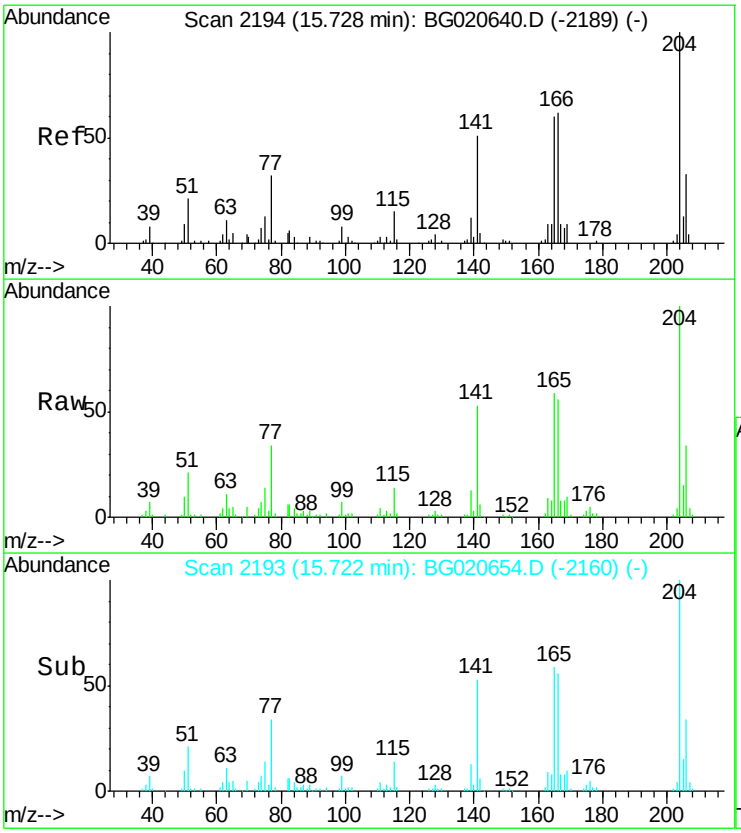
#59
Fluorene
Concen: 20.81 ng/ul
RT: 15.74 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:166 Resp: 94255

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.4	117.6
167	14.4	11.1	16.7

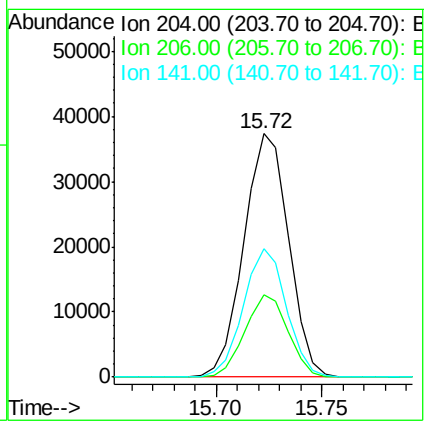


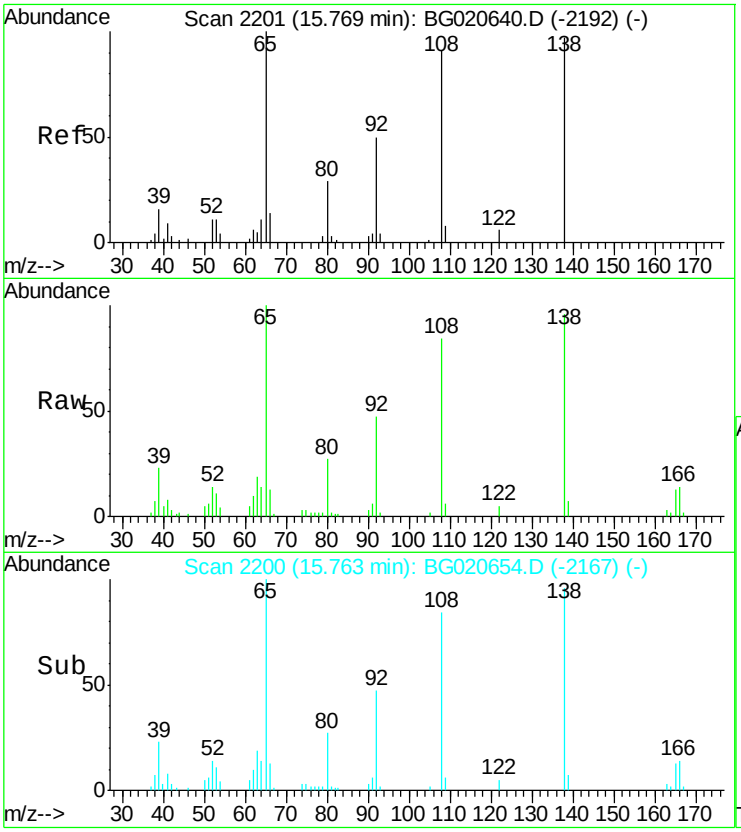


#60
4-Chlorophenyl-phenylether
Concen: 20.97 ng/ul
RT: 15.72 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:204 Resp: 54899

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.6	40.0
141	52.9	40.7	61.1



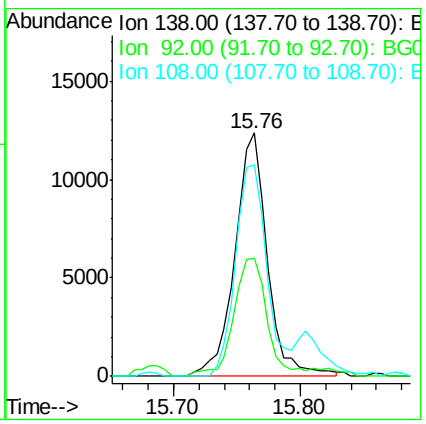


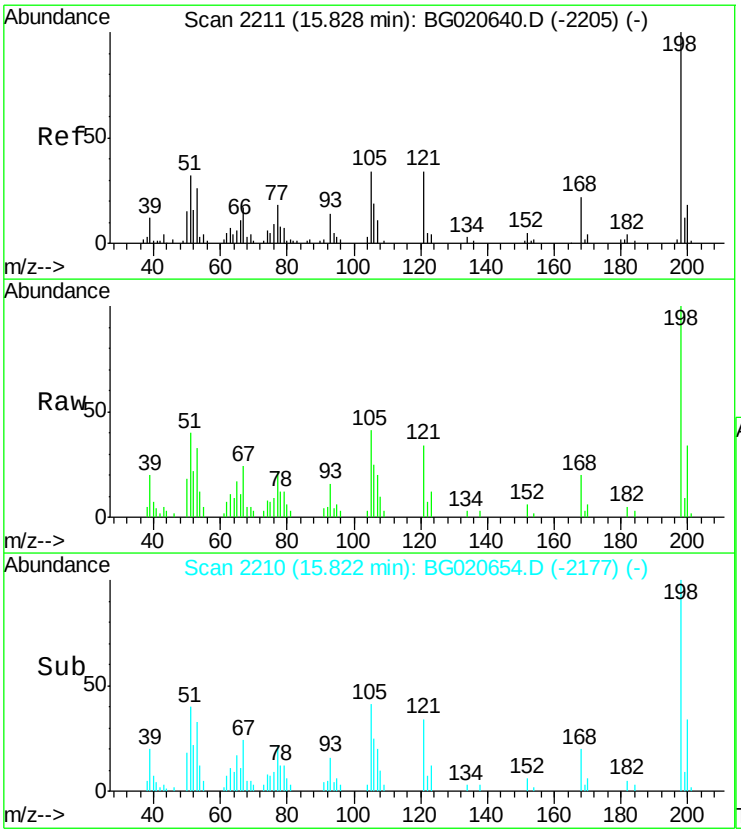
#61
4-Nitroaniline
Concen: 22.84 ng/ul
RT: 15.76 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:138 Resp: 21916

Ion	Ratio	Lower	Upper
138	100		
92	48.3	38.2	57.4
108	86.8	70.0	105.0

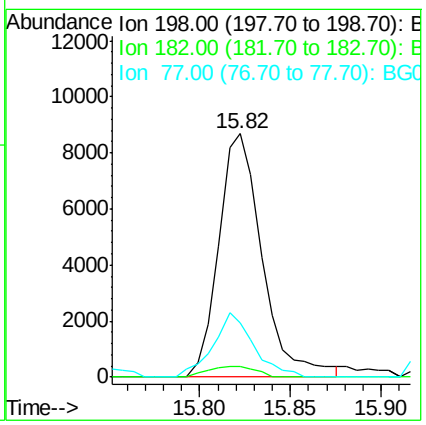


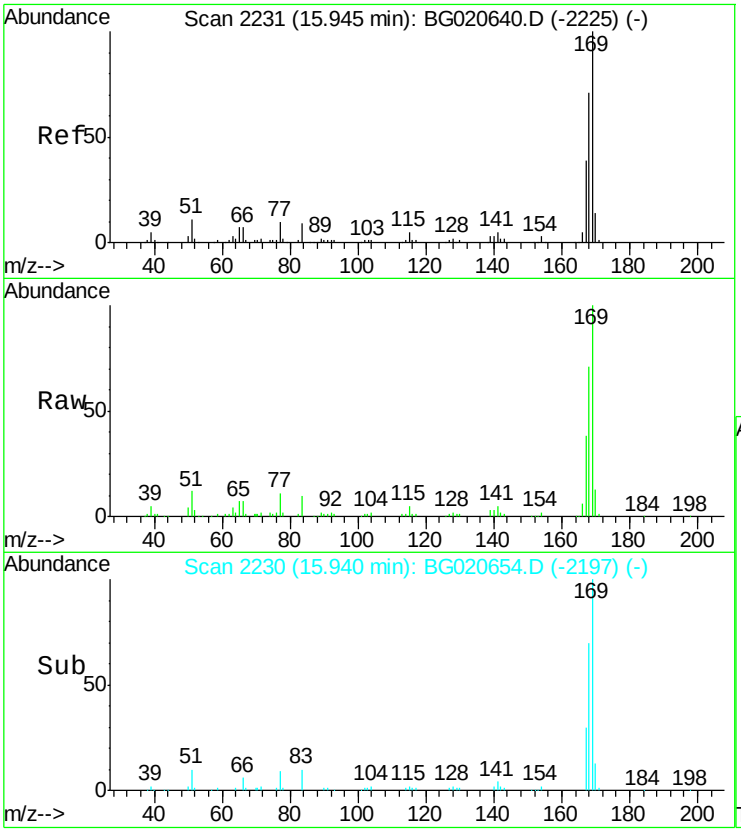


#64
4,6-Dinitro-2-methylphenol
Concen: 15.64 ng/ul
RT: 15.82 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:198 Resp: 14456

Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.5	5.3
77	22.5	18.2	27.4



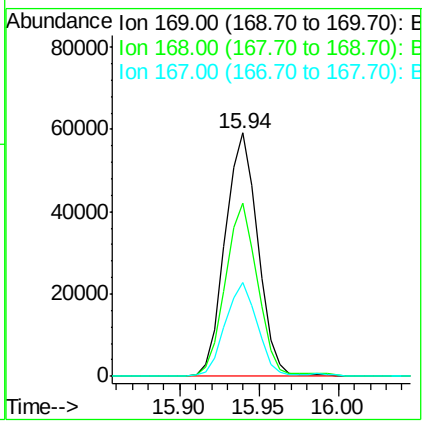


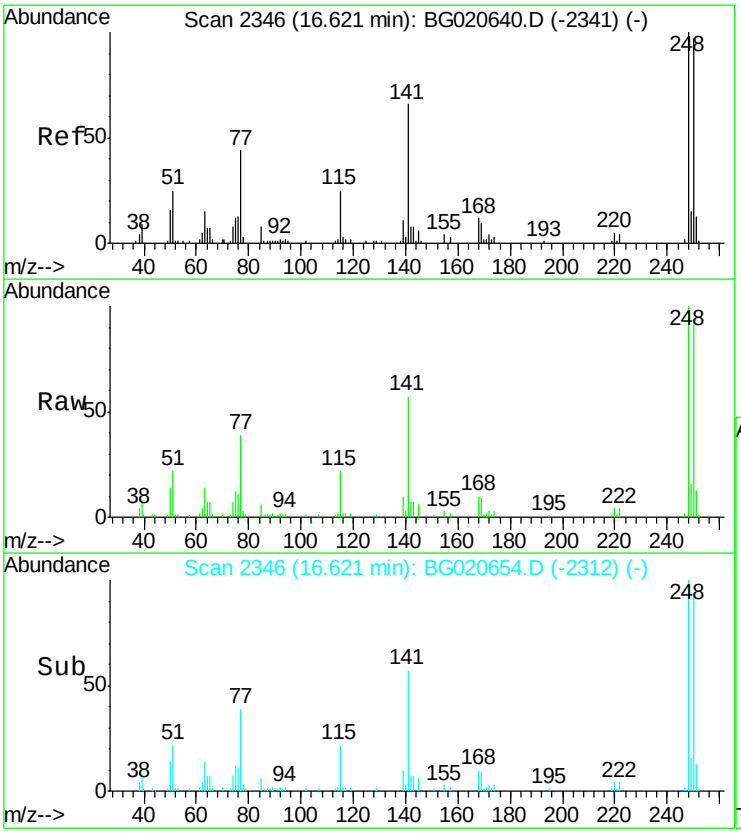
#65
N-Nitrosodiphenylamine
Concen: 21.61 ng/ul
RT: 15.94 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:169 Resp: 84745

Ion	Ratio	Lower	Upper
169	100		
168	70.9	53.8	80.8
167	38.5	29.5	44.3

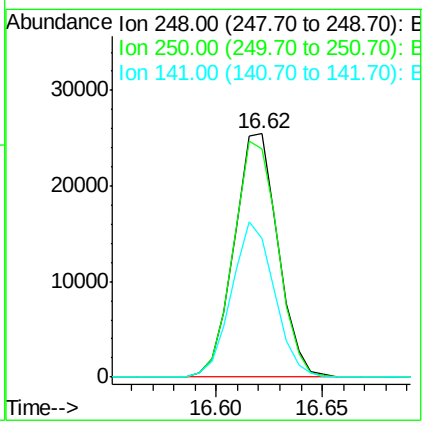


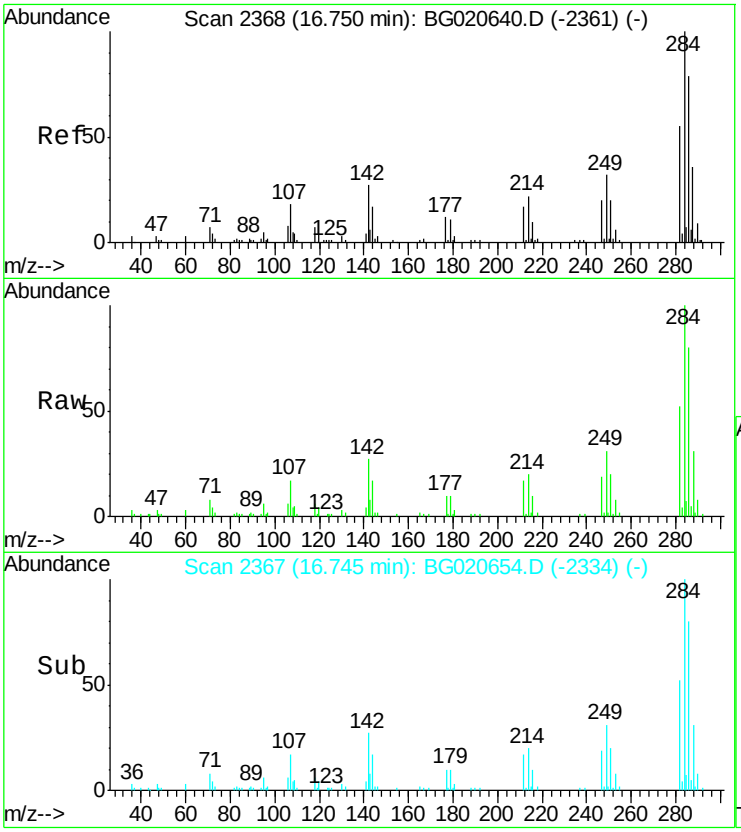


#66
4-Bromophenyl-phenylether
Concen: 21.21 ng/ul
RT: 16.62 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:248 Resp: 36704

Ion	Ratio	Lower	Upper
248	100		
250	93.8	79.0	118.4
141	56.9	51.9	77.9



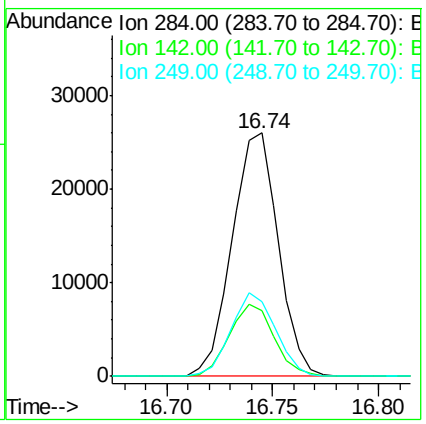


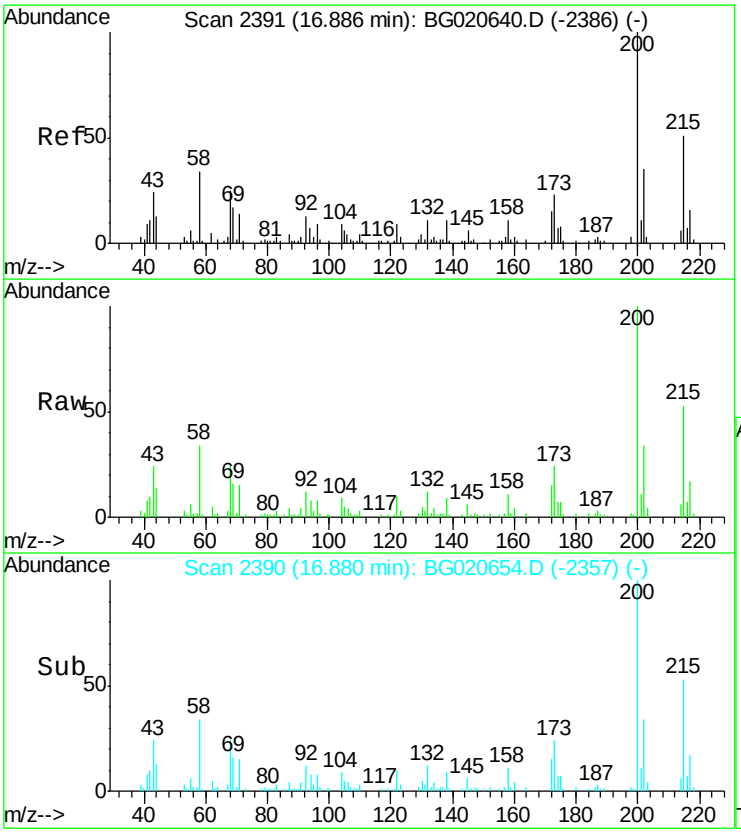
#67
Hexachlorobenzene
Concen: 20.70 ng/ul
RT: 16.74 min Scan# 2367
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:284 Resp: 39315

Ion	Ratio	Lower	Upper
284	100		
142	26.8	21.3	31.9
249	33.1	26.3	39.5

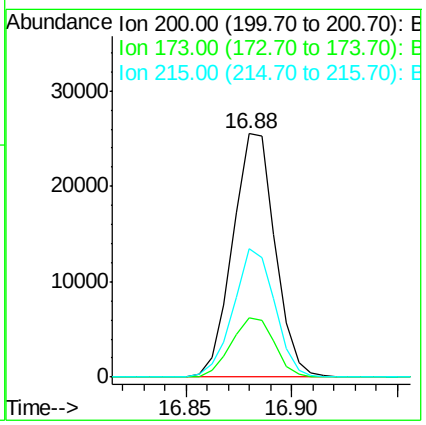


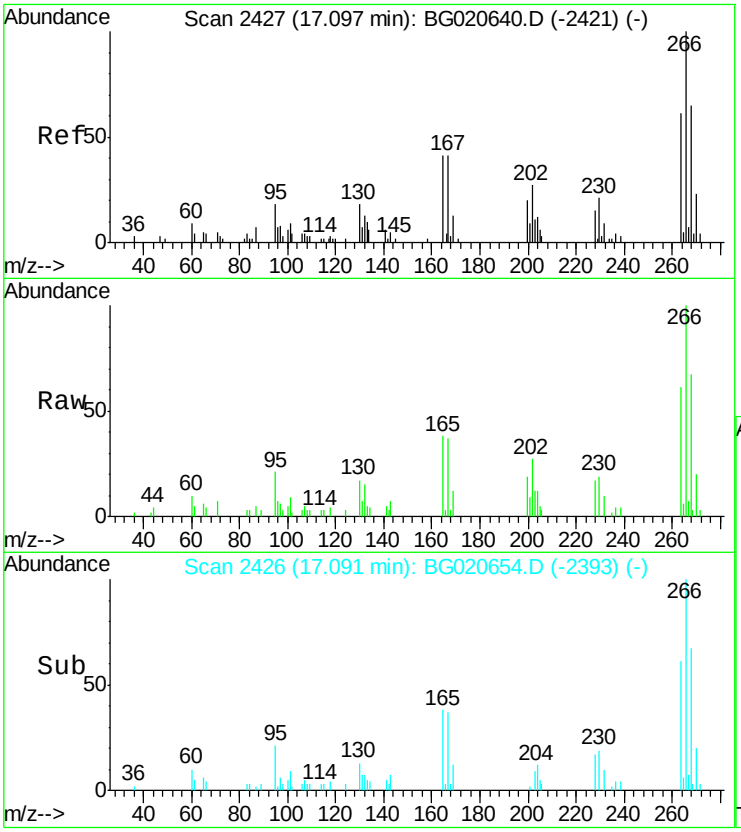


#68
Atrazine
Concen: 20.55 ng/ul
RT: 16.88 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:200 Resp: 35601

Ion	Ratio	Lower	Upper
200	100		
173	24.4	20.6	31.0
215	52.7	39.8	59.6



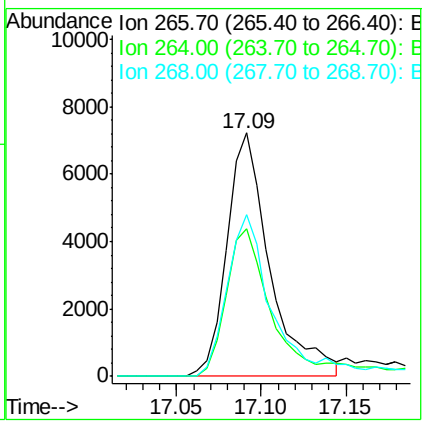


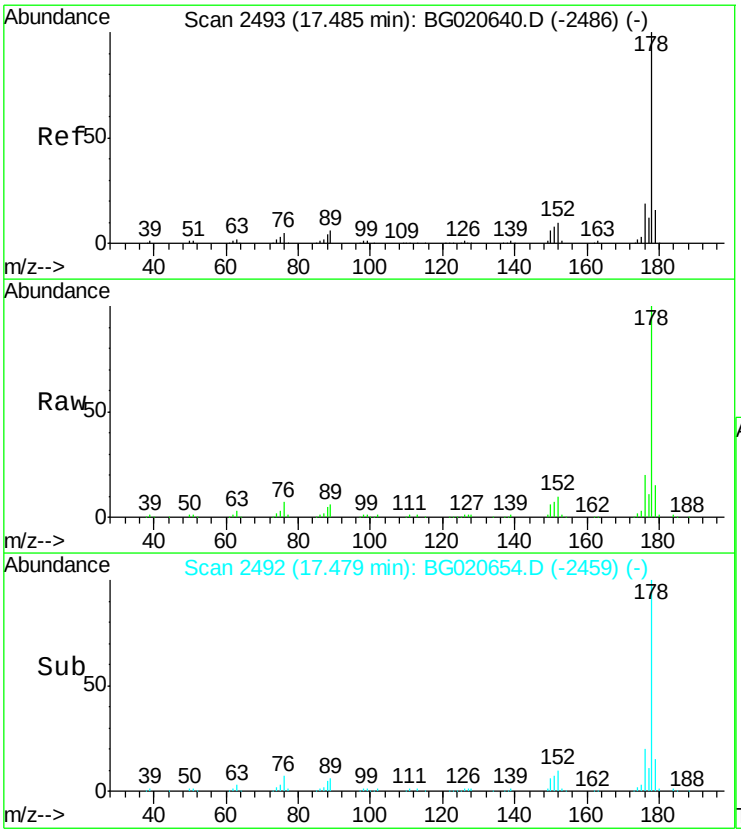
#69
Pentachlorophenol
Concen: 16.72 ng/ul
RT: 17.09 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:266 Resp: 12791

Ion	Ratio	Lower	Upper
266	100		
264	67.0	48.2	72.4
268	70.1	52.3	78.5

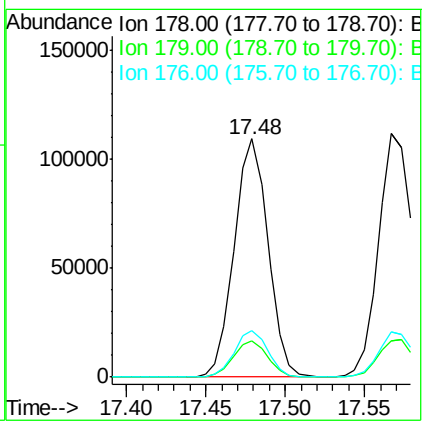


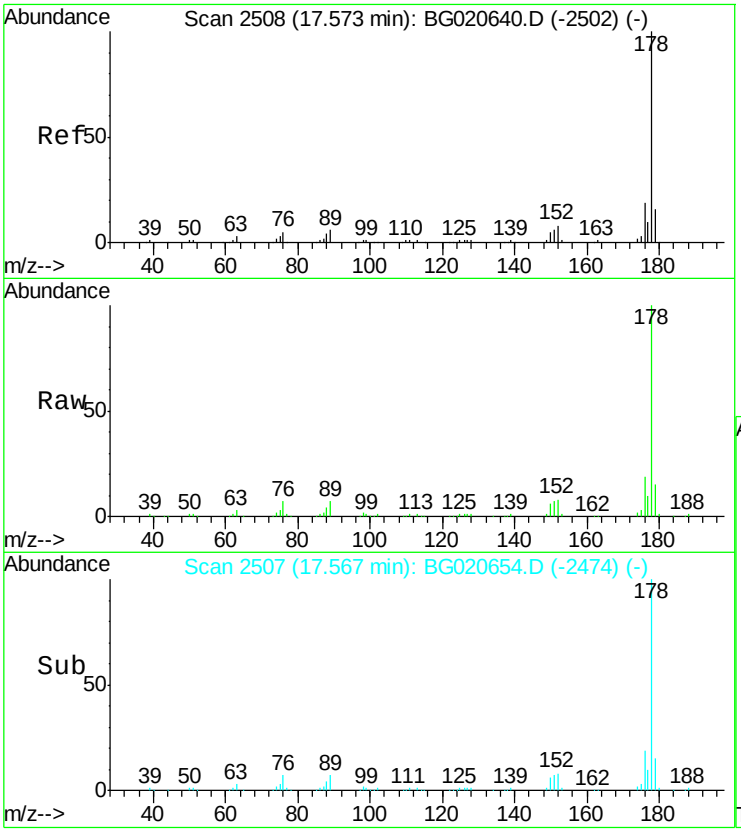


#70
Phenanthrene
Concen: 20.95 ng/ul
RT: 17.48 min Scan# 2492
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:178 Resp: 162190

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	19.6	15.4	23.0



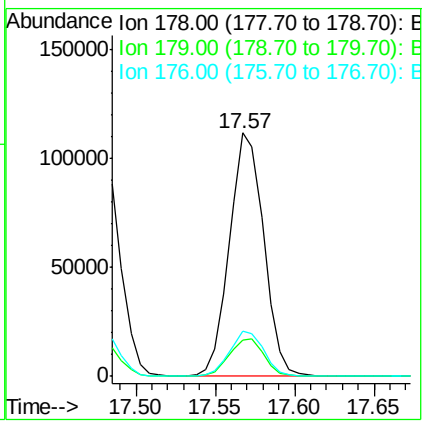


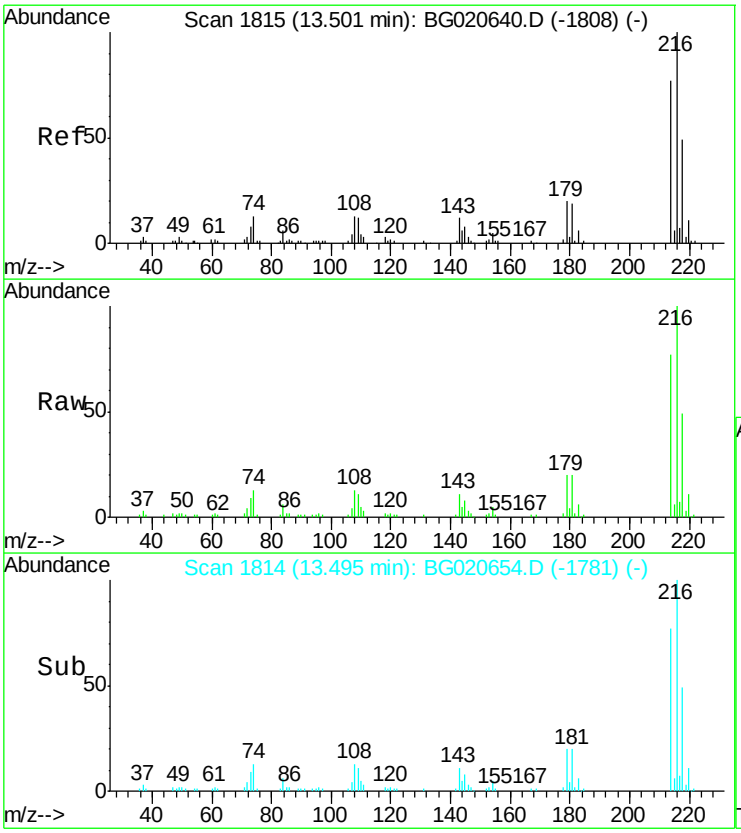
#72
Anthracene
Concen: 21.12 ng/ul
RT: 17.57 min Scan# 2507
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:178 Resp: 167285

Ion	Ratio	Lower	Upper
178	100		
179	15.1	13.4	20.2
176	18.6	15.4	23.0

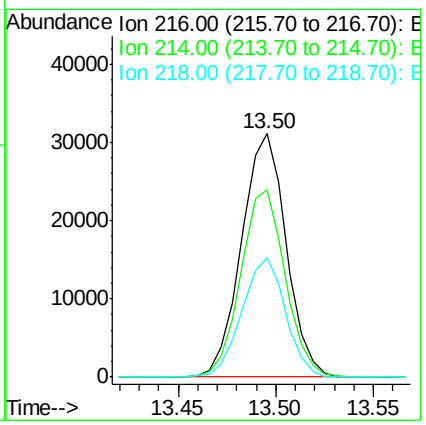


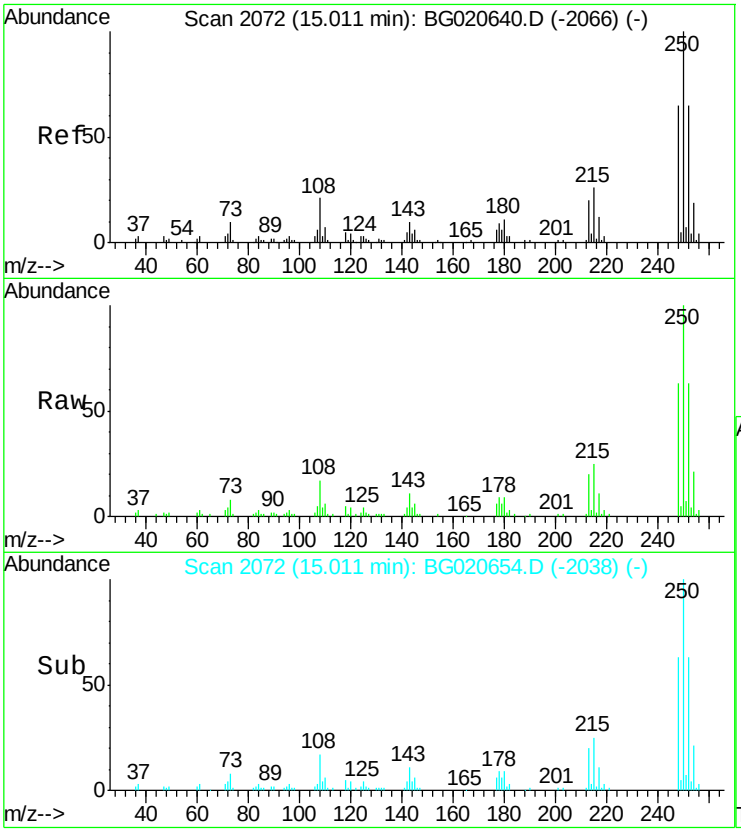


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.77 ng/uL
RT: 13.50 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:216 Resp: 49225

Ion	Ratio	Lower	Upper
216	100		
214	77.1	64.1	96.1
218	49.2	39.4	59.0



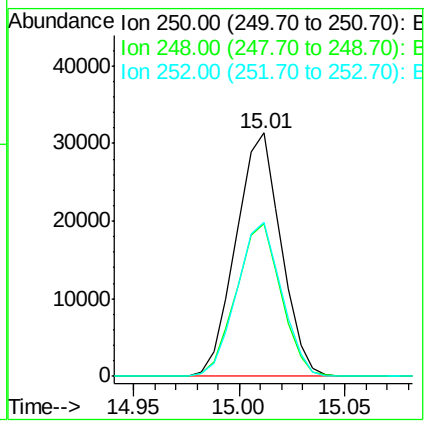


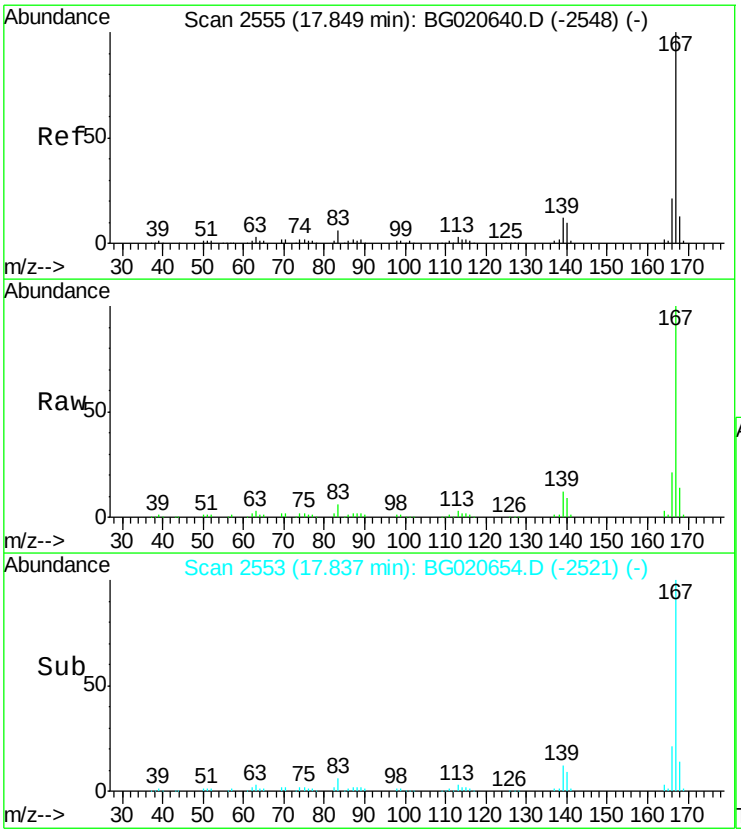
#74
Pentachlorobenzene
Concen: 21.49 ng/uL
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:250 Resp: 46428

Ion	Ratio	Lower	Upper
250	100		
248	62.7	51.4	77.2
252	63.5	49.8	74.6

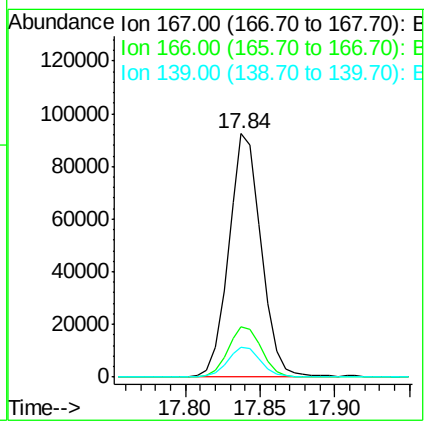


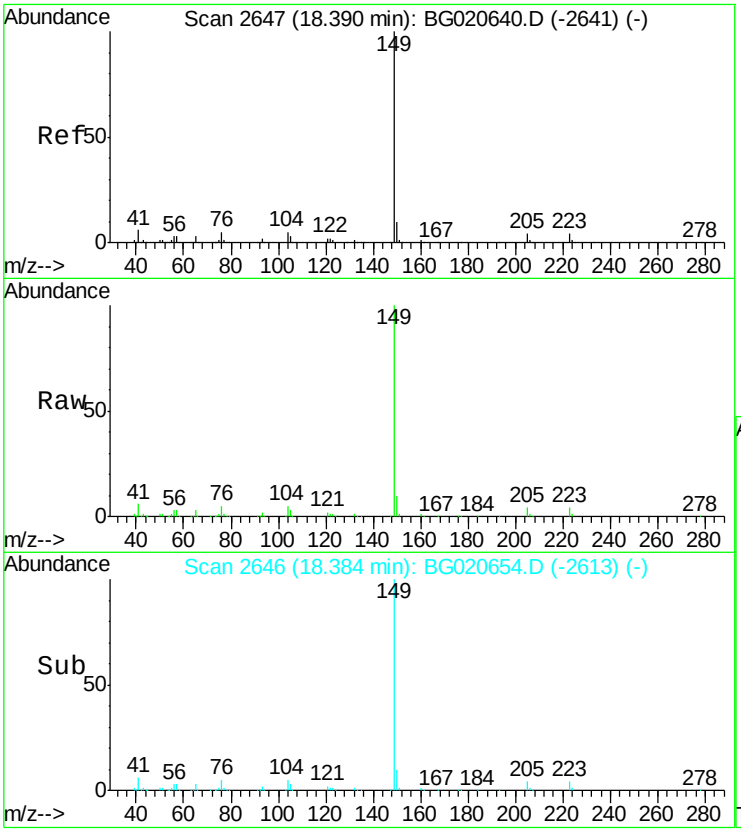


#75
Carbazole
Concen: 20.95 ng/ul
RT: 17.84 min Scan# 2553
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:167 Resp: 140026

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.0	25.4
139	12.4	9.1	13.7



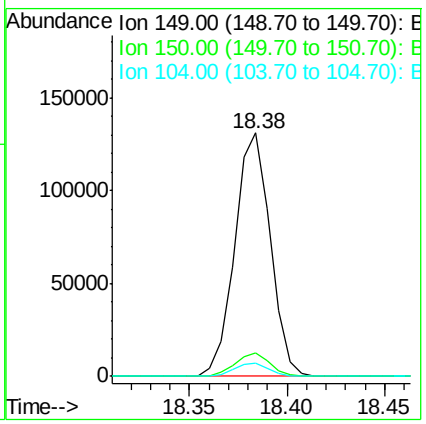


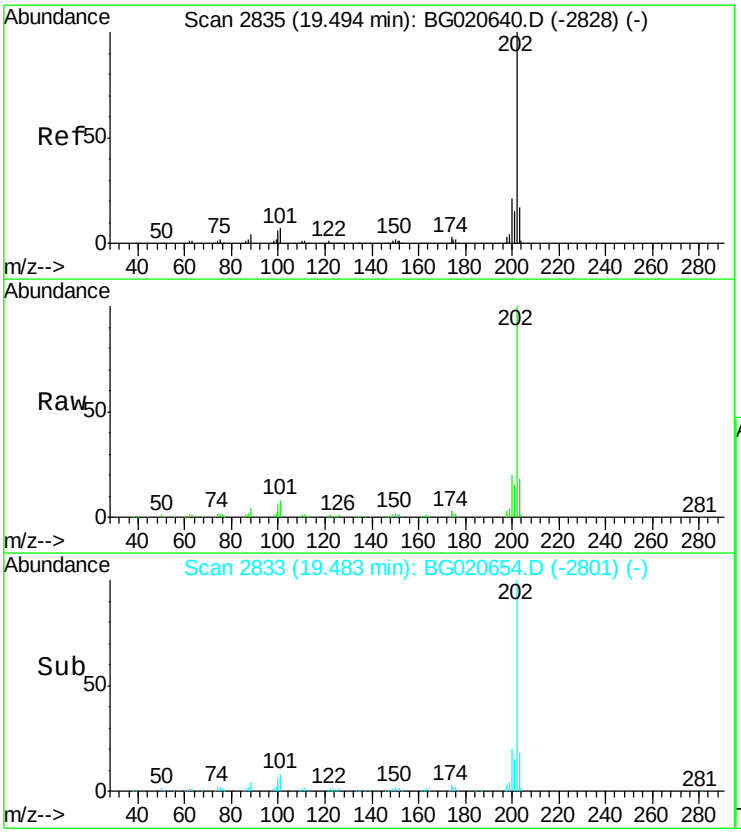
#76
Di-n-butylphthalate
Concen: 21.05 ng/ul
RT: 18.38 min Scan# 2646
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:149 Resp: 165038

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	5.2	4.1	6.1

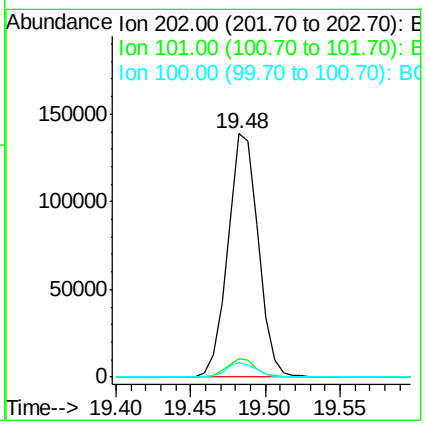


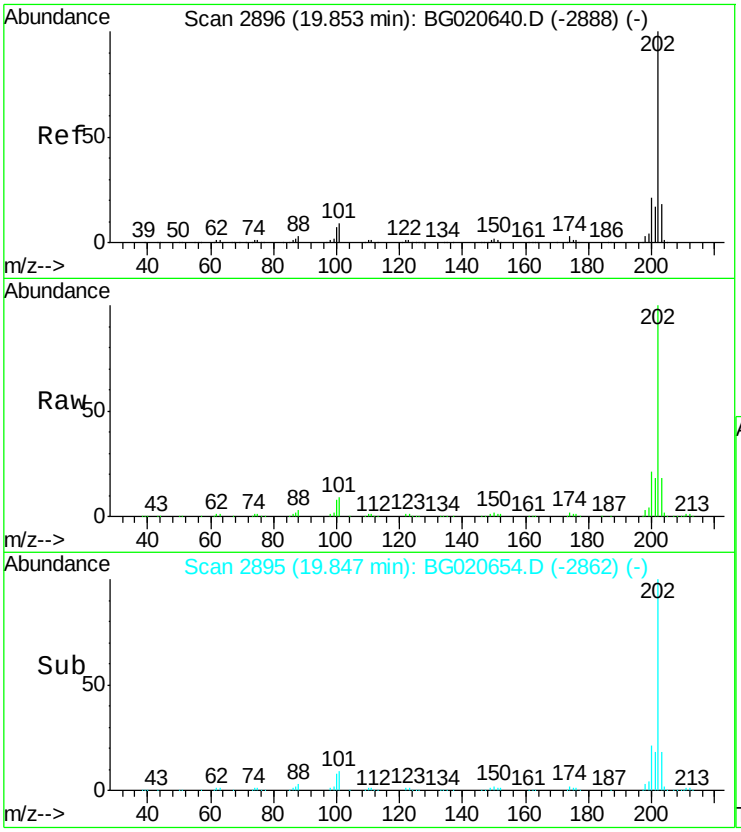


#77
Fluoranthene
Concen: 21.02 ng/ul
RT: 19.48 min Scan# 2833
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:202 Resp: 198843

Ion	Ratio	Lower	Upper
202	100		
101	7.6	6.1	9.1
100	5.9	4.6	7.0



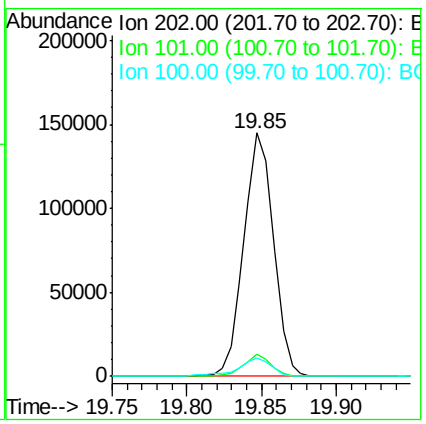


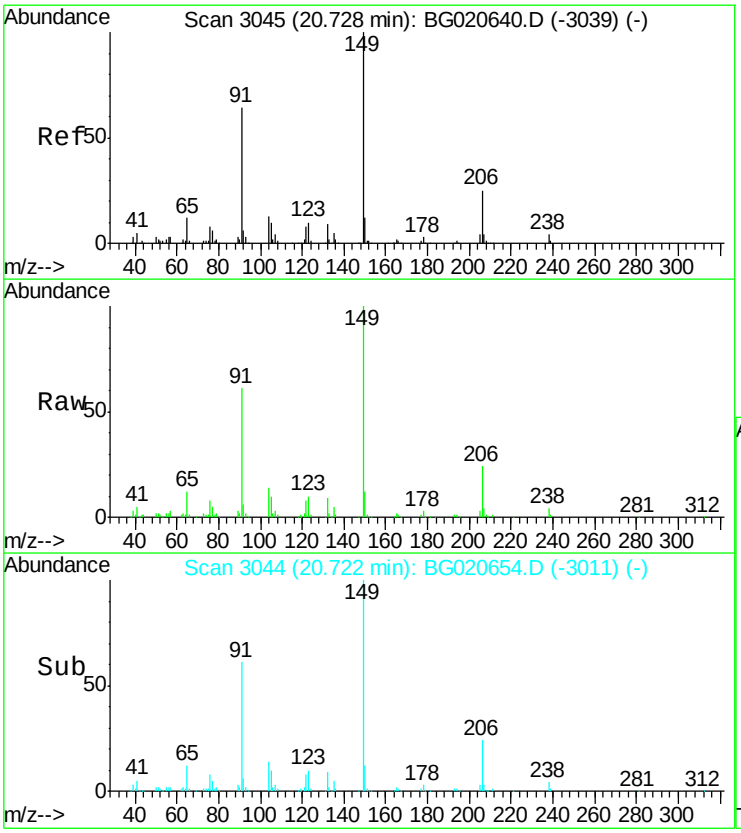
#80
Pyrene
Concen: 21.20 ng/ul
RT: 19.85 min Scan# 2895
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:202 Resp: 200124

Ion	Ratio	Lower	Upper
202	100		
101	9.1	6.9	10.3
100	7.6	5.6	8.4

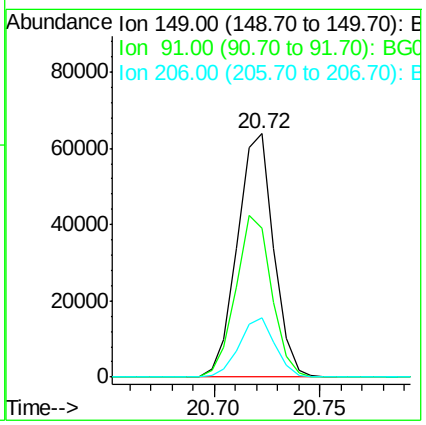


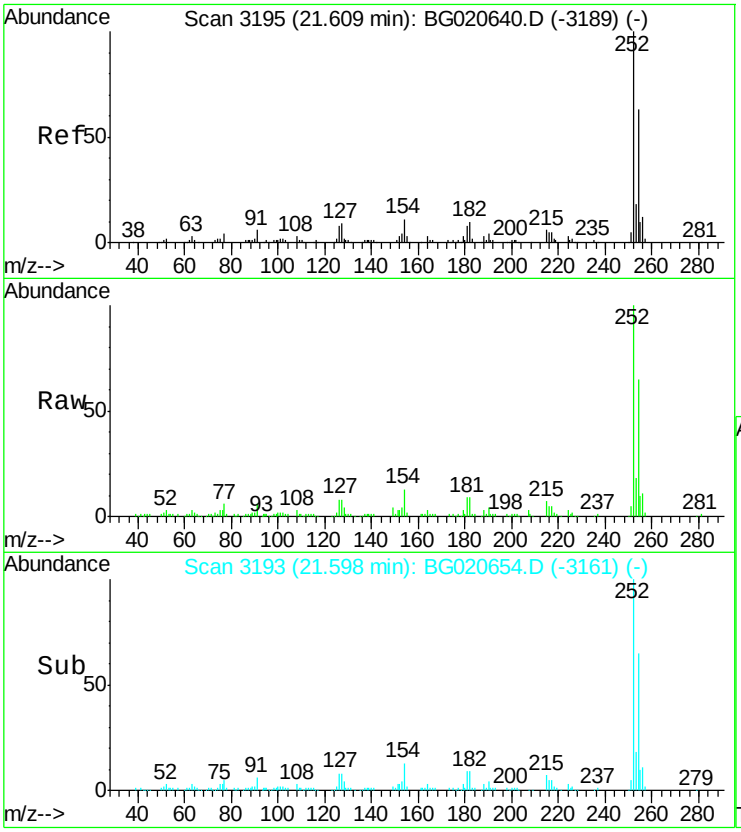


#81
Butylbenzylphthalate
Concen: 22.91 ng/ul
RT: 20.72 min Scan# 3044
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:149 Resp: 76153

Ion	Ratio	Lower	Upper
149	100		
91	60.9	53.4	80.0
206	24.4	19.3	28.9



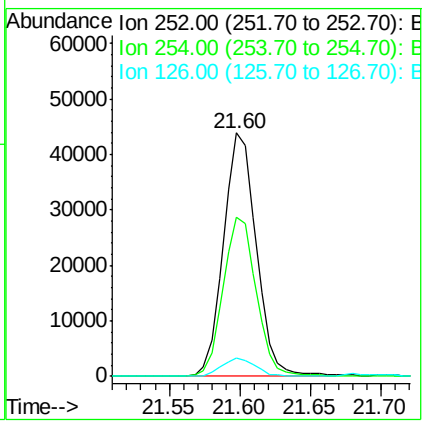


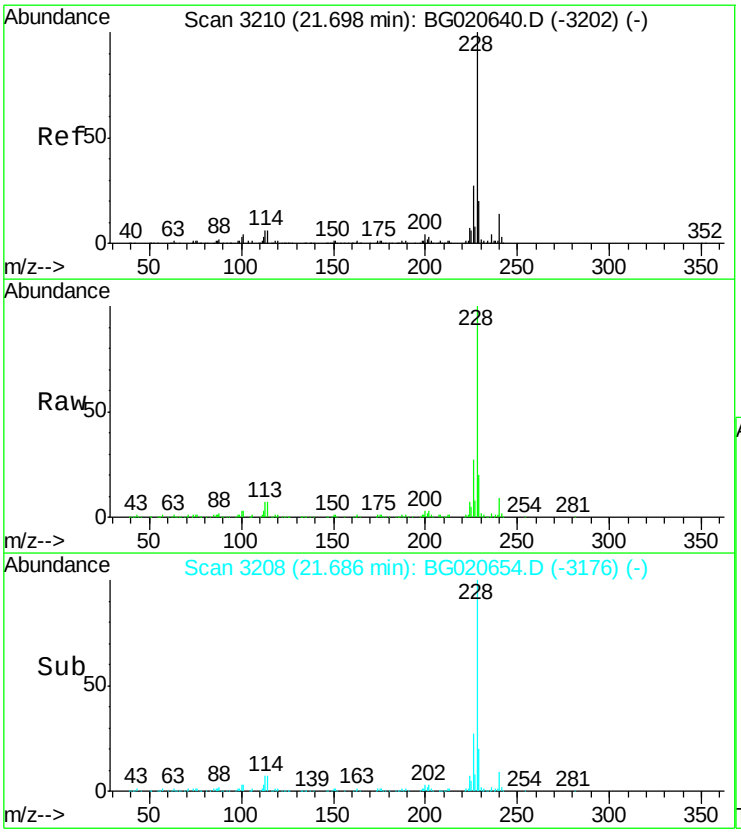
#82
3,3'-Dichlorobenzidine
Concen: 22.88 ng/ul
RT: 21.60 min Scan# 3193
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:252 Resp: 71011

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.8	79.2
126	7.6	6.9	10.3

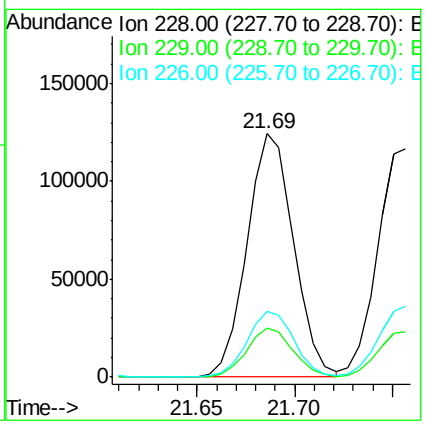


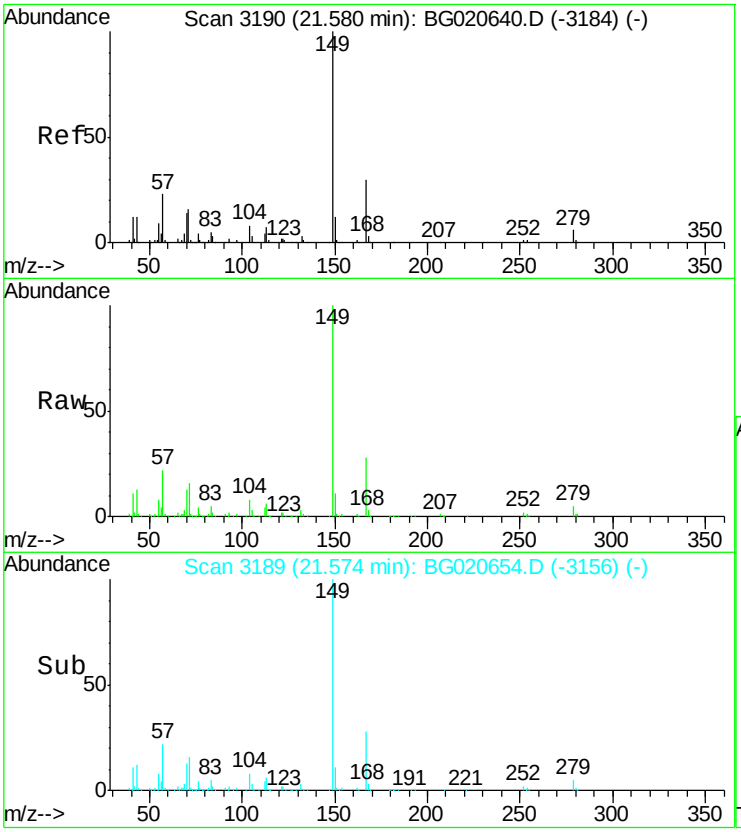


#83
Benzo(a)anthracene
Concen: 21.55 ng/ul
RT: 21.69 min Scan# 3208
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:228 Resp: 205503

Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.0	24.0
226	26.7	21.8	32.8



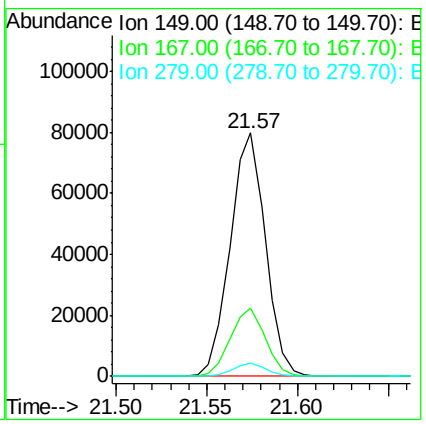


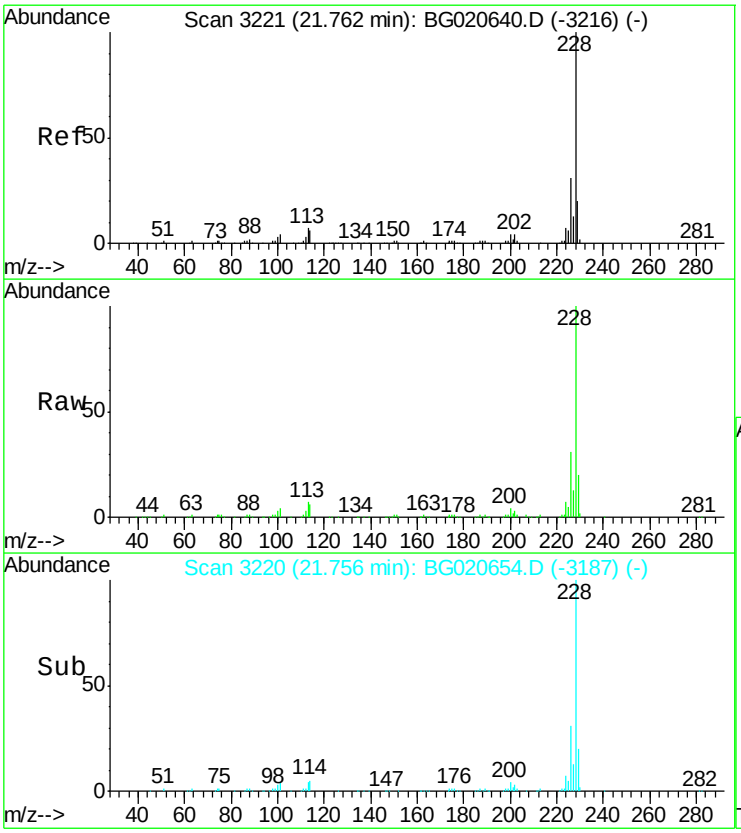
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.54 ng/ul
RT: 21.57 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:149 Resp: 107689

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.0	34.6
279	5.3	4.3	6.5

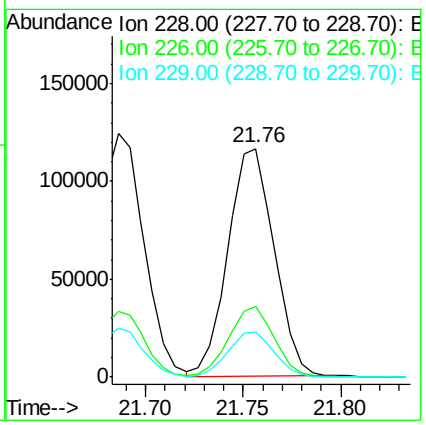


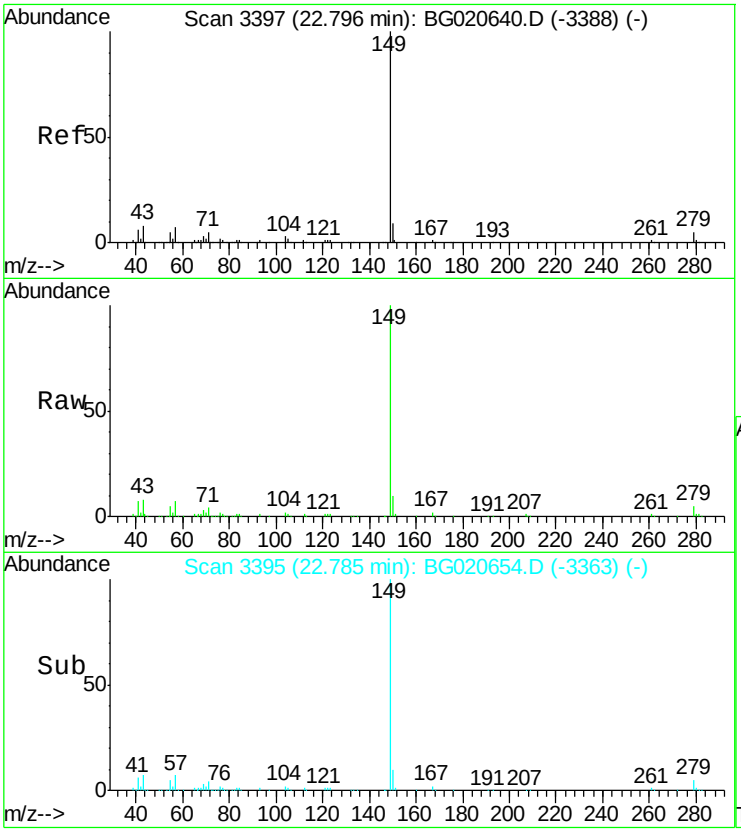


#85
Chrysene
Concen: 21.32 ng/ul
RT: 21.76 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:228 Resp: 191410

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.1	36.1
229	19.6	16.0	24.0

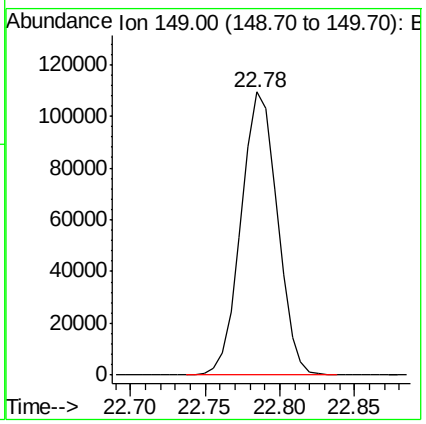


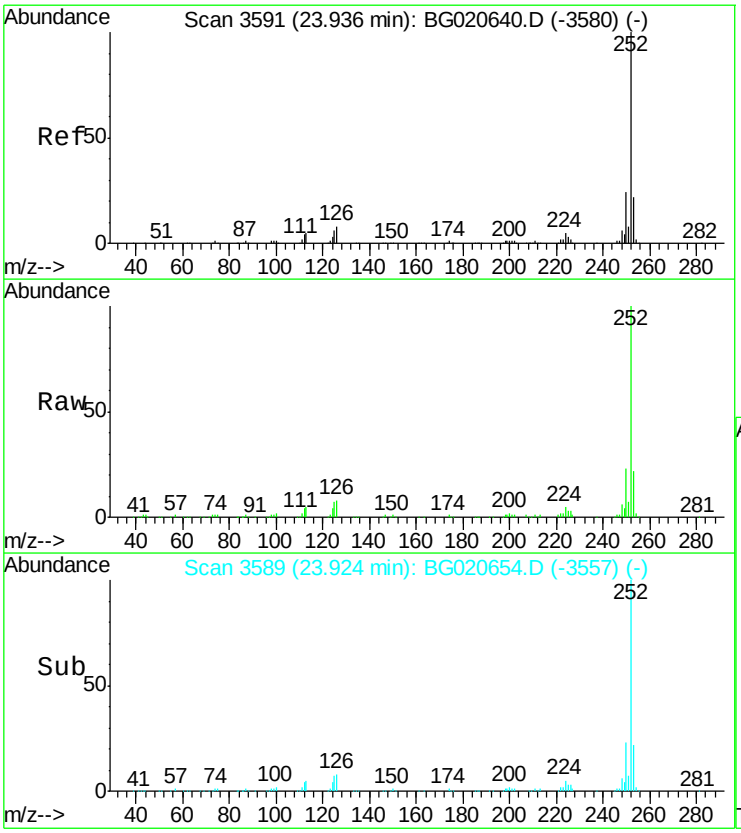


#87
Di-n-octyl phthalate
Concen: 22.60 ng/ul
RT: 22.78 min Scan# 3395
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:149 Resp: 184040

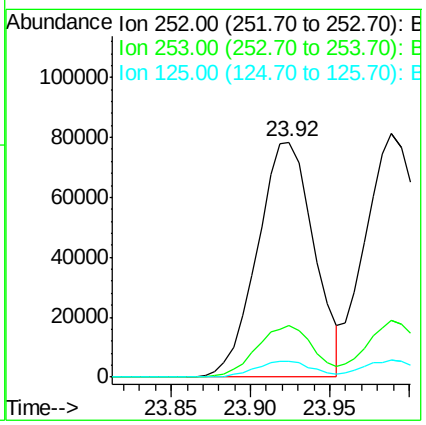


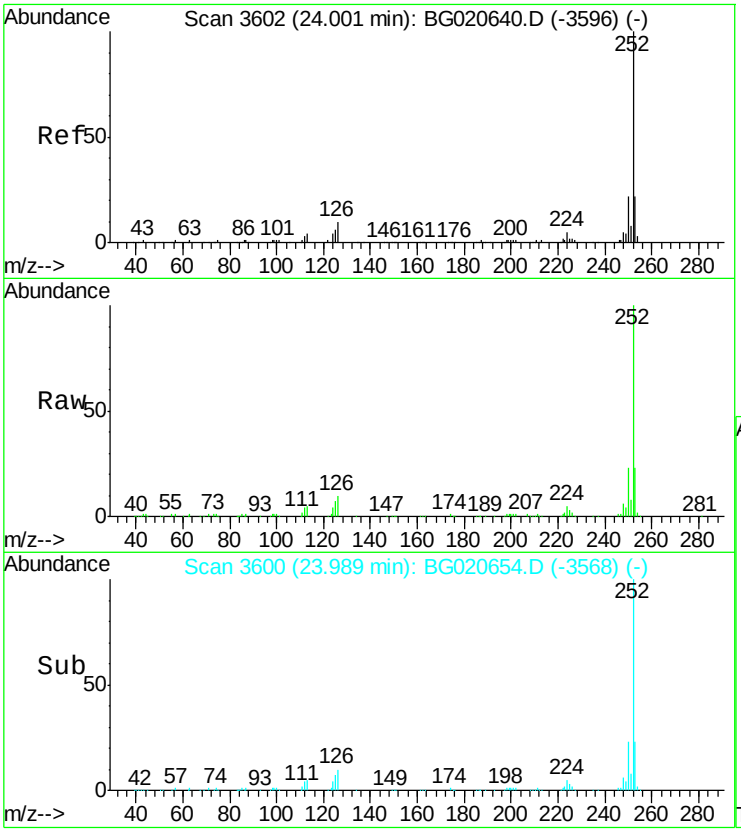


#88
Benzo(b)fluoranthene
Concen: 21.16 ng/ul
RT: 23.92 min Scan# 3589
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:252 Resp: 194843

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	6.6	4.9	7.3



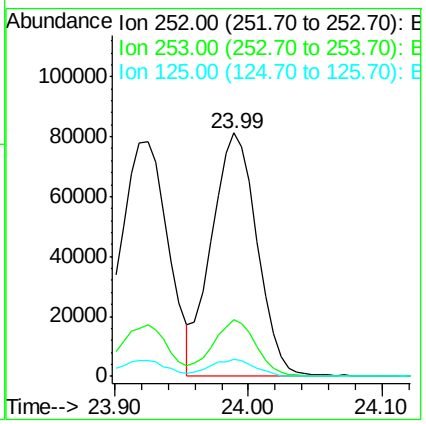


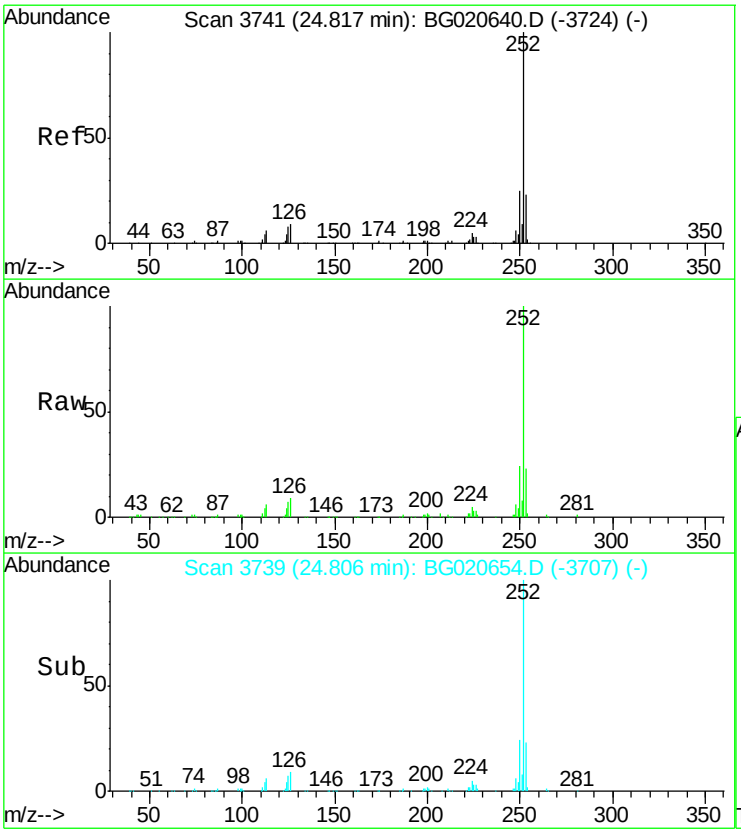
#89
Benzo(k)fluoranthene
Concen: 21.74 ng/ul
RT: 23.99 min Scan# 3600
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:252 Resp: 191899

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.1	25.7
125	7.1	5.4	8.0

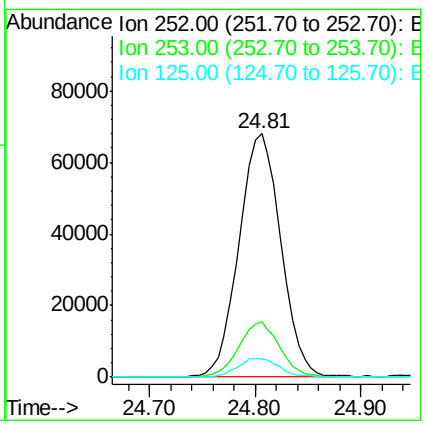


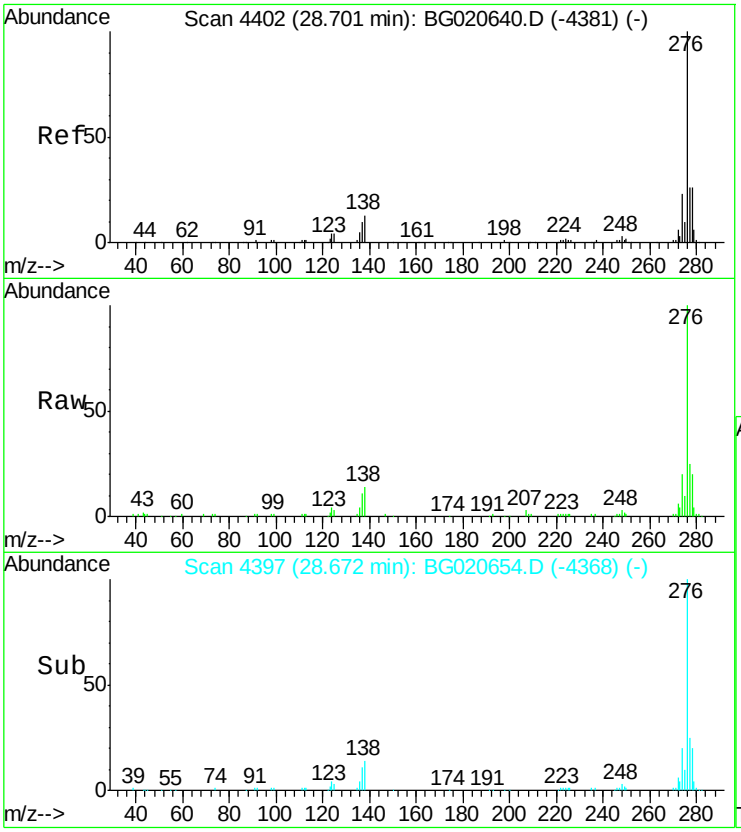


#91
Benzo(a)pyrene
Concen: 20.88 ng/ul
RT: 24.81 min Scan# 3739
Delta R.T. -0.01 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:252 Resp: 184768

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.2	25.8
125	7.5	5.8	8.6



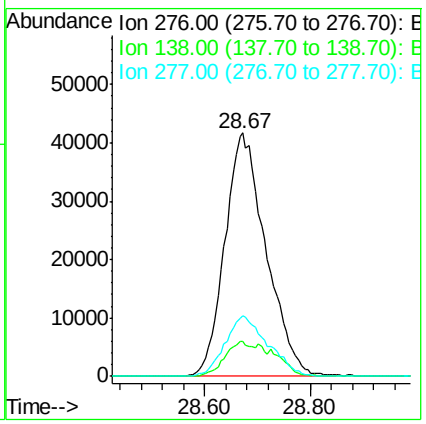


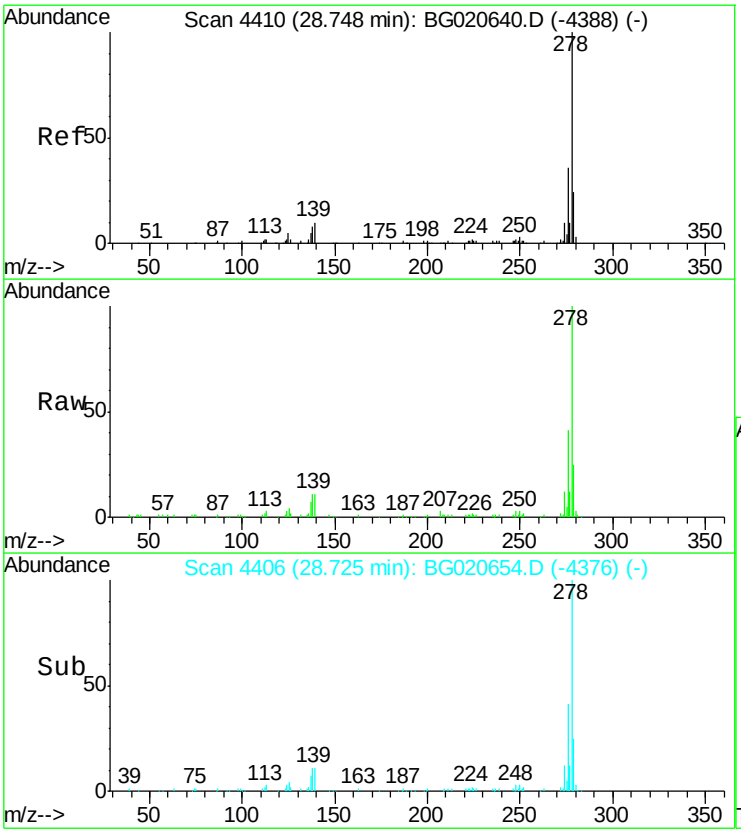
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.33 ng/ul
RT: 28.67 min Scan# 4397
Delta R.T. -0.03 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:276 Resp: 225084

Ion	Ratio	Lower	Upper
276	100		
138	14.5	10.9	16.3
277	24.9	18.9	28.3

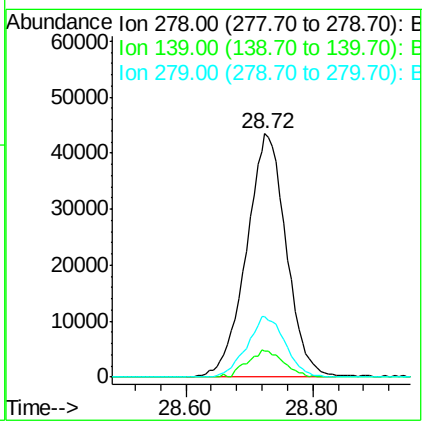


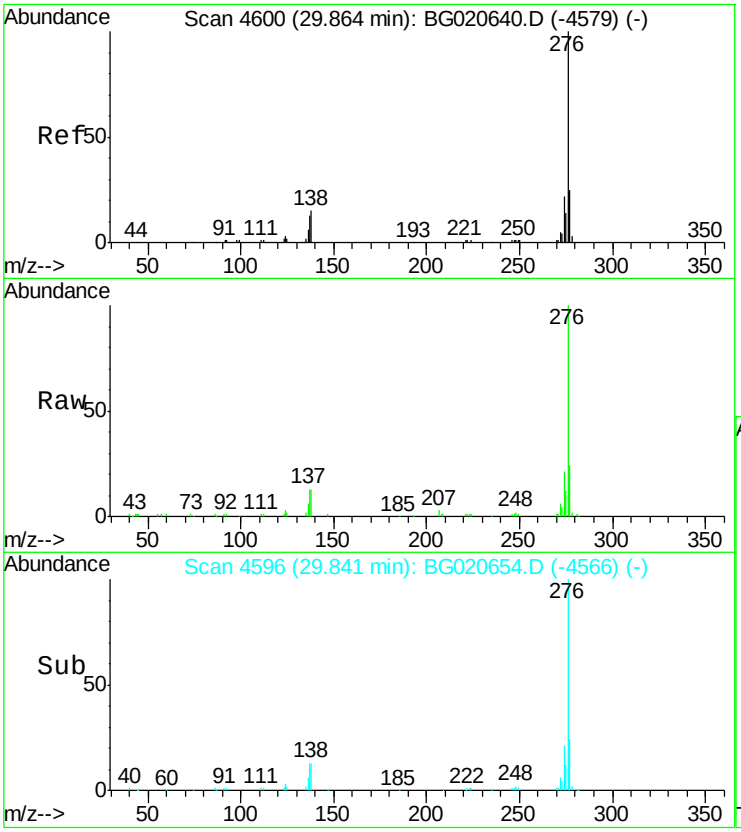


#93
Dibenzo(a,h)anthracene
Concen: 21.51 ng/ul
RT: 28.72 min Scan# 4406
Delta R.T. -0.02 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Tgt Ion:278 Resp: 189305

Ion	Ratio	Lower	Upper
278	100		
139	10.6	9.0	13.4
279	24.9	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 21.27 ng/ul
RT: 29.84 min Scan# 4596
Delta R.T. -0.02 min
Lab File: BG020654.D
Acq: 5 Jan 2016 13:40

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:276 Resp: 184456

Ion	Ratio	Lower	Upper
276	100		
138	12.9	11.2	16.8
277	23.8	19.0	28.6