Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020592.D
Acq On : 30 Dec 2015 3:54
Operator : UM/SJ
Sample : SSTD00507
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00507

Quant Time: Dec 30 07:25:01 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 07:20:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	18414	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	83071	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	59813	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	161861	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	202205	20.00	ng/ul	0.00
86) Perylene-d12	24.97	264	193932	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	477	1.43	ng/uL	0.00
5) Phenol-d5	7.22	99	6565	4.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	4315	4.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	5300	4.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	5505	4.38	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	2738	4.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	2987	4.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	6074	4.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	7377	4.47	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	23962	4.90	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	27272	4.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	2395	2.98	ng/ul	0.00
58) Fluorene-d10	15.68	176	22790	5.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	3216	3.07	ng/ul	0.00
71) Anthracene-d10	17.44	188	161861	21.38	ng/ul	-0.10
79) Pyrene-d10	19.83	212	44333	5.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	45394	4.68	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	814	2.16	ng/uL	95
4) Benzaldehyde	7.19	77	4509	4.97	ng/ul	93
6) Phenol	7.25	94	6527	4.15	ng/ul#	90
8) Bis(2-Chloroethyl)ether	7.48	93	5421	4.73	ng/ul	90
10) 2-Chlorophenol	7.62	128	5662	4.78	ng/ul	97
11) 2-Methylphenol	8.50	108	5347	4.42	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.59	45	7380	5.01	ng/ul	97
14) Acetophenone	8.89	105	9757	4.81	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.86	70	5062	4.93	ng/ul	94
16) 4-Methylphenol	8.83	108	6169	4.68	ng/ul	90
17) Hexachloroethane	9.14	117	2634	5.25	ng/ul	88
20) Nitrobenzene	9.27	77	7465	4.63	ng/ul	97
21) Isophorone	9.79	82	14140	4.58	ng/ul	98
23) 2-Nitrophenol	9.99	139	3584	4.59	ng/ul#	86
24) 2,4-Dimethylphenol	10.04	107	7187	4.35	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.27	93	7937	4.64	ng/ul	96
27) 2,4-Dichlorophenol	10.53	162	6516	4.45	ng/ul	94
28) Naphthalene	10.93	128	21268	4.83	ng/ul	98
30) 4-Chloroaniline	11.04	127	7541	4.51	ng/ul	94
31) Hexachlorobutadiene	11.21	225	5672	4.66	ng/ul	94
32) Caprolactam	11.80	113	2219	4.64	ng/ul	83
33) 4-Chloro-3-methylphenol	12.15	107	6980	4.55	ng/ul	98
34) 2-Methylnaphthalene	12.53	142	14882	4.55	ng/ul	94

Quantitation Report (Not Reviewed)

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Sample : SSTD00507
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00507

Quant Time: Dec 30 07:25:01 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 07:20:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	15206	4.89	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	11345	4.75	ng/ul#	96
38) Hexachlorocyclopentadiene	12.87	237	924	0.77	ng/ul#	74
39) 2,4,6-Trichlorophenol	13.13	196	5615	4.02	ng/ul	93
40) 2,4,5-Trichlorophenol	13.21	196	6253	4.09	ng/ul	92
41) 1,1'-Biphenyl	13.53	154	22214	4.86	ng/ul	99
42) 2-Chloronaphthalene	13.57	162	17673	4.78	ng/ul	97
43) 2-Nitroaniline	13.78	65	4467	4.28	ng/ul	93
45) Dimethylphthalate	14.14	163	24583	4.93	ng/ul	97
46) 2,6-Dinitrotoluene	14.27	165	4897	4.82	ng/ul	98
48) Acenaphthylene	14.42	152	29636	4.99	ng/ul	99
49) 3-Nitroaniline	14.61	138	4296	4.58	ng/ul	83
50) Acenaphthene	14.76	153	19931	4.94	ng/ul	99
51) 2,4-Dinitrophenol	14.83	184	277	0.45	ng/ul#	25
53) 4-Nitrophenol	14.92	109	2120	2.92	ng/ul	97
54) Dibenzofuran	15.09	168	30492	5.09	ng/ul	97
55) 2,4-Dinitrotoluene	15.06	165	6866	4.53	ng/ul#	99
56) 2,3,4,6-Tetrachlorophenol	15.32	232	5413	3.60	ng/ul	94
57) Diethylphthalate	15.50	149	25990	5.09	ng/ul	95
59) Fluorene	15.74	166	24420	5.03	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.73	204	13803	4.90	ng/ul	96
61) 4-Nitroaniline	15.77	138	3776	3.60	ng/ul#	92
64) 4,6-Dinitro-2-methylphenol	15.83	198	3721	3.33	ng/ul#	92
65) N-Nitrosodiphenylamine	15.94	169	21121	4.70	ng/ul	95
66) 4-Bromophenyl-phenylether	16.62	248	9294	4.65	ng/ul	95
67) Hexachlorobenzene	16.75	284	10683	4.81	ng/ul	96
68) Atrazine	16.88	200	9354	4.68	ng/ul	100
69) Pentachlorophenol	17.10	266	1647	1.46	ng/ul	96
70) Phenanthrene	17.48	178	43802	4.91	ng/ul	99
72) Anthracene	17.57	178	45495	4.98	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	12272	4.61	ng/uL	97
74) Pentachlorobenzene	15.01	250	11579	4.65	ng/uL	95
75) Carbazole	17.85	167	38311	4.95	ng/ul	99
76) Di-n-butylphthalate	18.39	149	42924	4.67	ng/ul	100
77) Fluoranthene	19.49	202	55960	5.00	ng/ul	100
80) Pyrene	19.85	202	59323	5.16	ng/ul	98
81) Butylbenzylphthalate	20.73	149	18789	4.62	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.61	252	17277	4.41	ng/ul	99
83) Benzo(a)anthracene	21.69	228	58484	4.95	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.58	149	27477	4.64	ng/ul	99
85) Chrysene	21.76	228	55835	4.98	ng/ul	99
87) Di-n-octyl phthalate	22.79	149	47403	4.76	ng/ul	100
88) Benzo(b)fluoranthene	23.99	252	53340	4.63	ng/ul	100
89) Benzo(k)fluoranthene	23.99	252	54013	4.83	ng/ul	99
91) Benzo(a)pyrene	24.81	252	52817	4.76	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	28.67	276	24560	1.84	ng/ul	97
93) Dibenzo(a,h)anthracene	28.73	278	26342	2.38	ng/ul	96
94) Benzo(g,h,i)perylene	29.84	276	50865	4.65	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020592.D
Acq On : 30 Dec 2015 3:54
Operator : UM/SJ
Sample : SSTD00507
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Quant Time: Dec 30 07:25:01 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 07:20:56 2015
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020592.D
Acq On : 30 Dec 2015 3:54
Operator : UM/SJ
Sample : SSTD00507
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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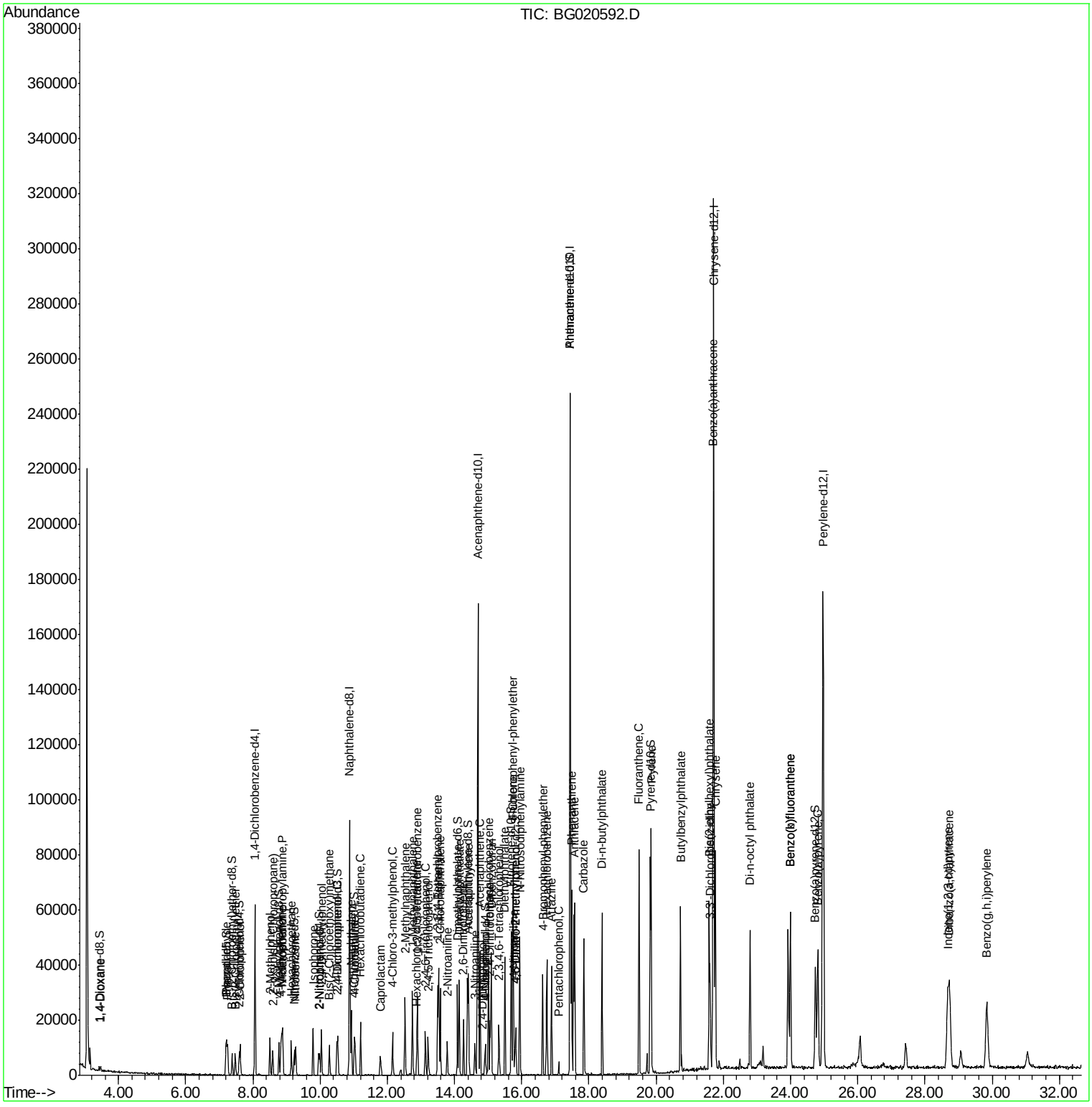
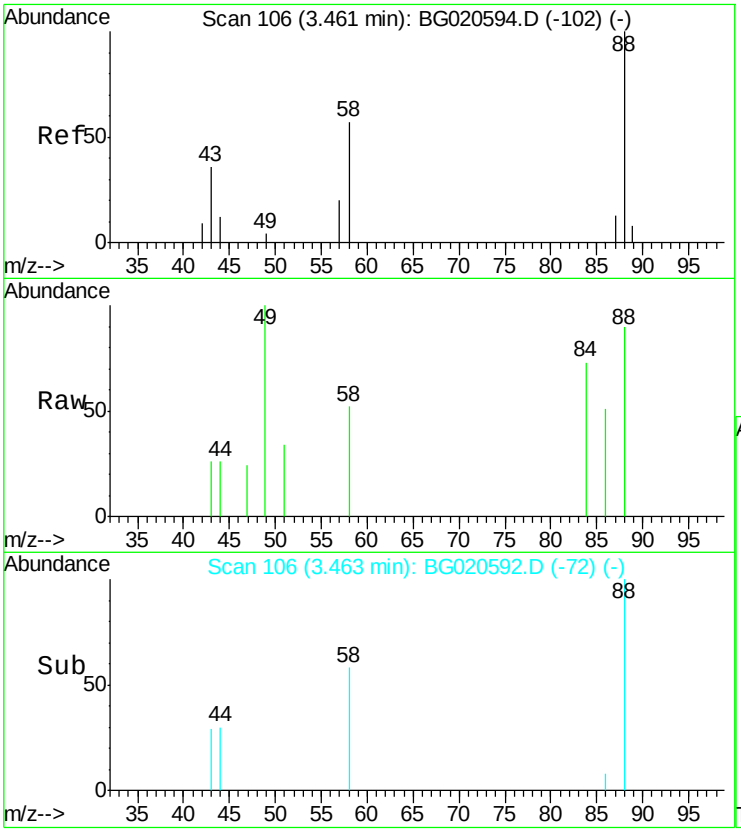
Quant Time: Dec 30 07:25:01 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 07:20:56 2015
Response via : Initial Calibration



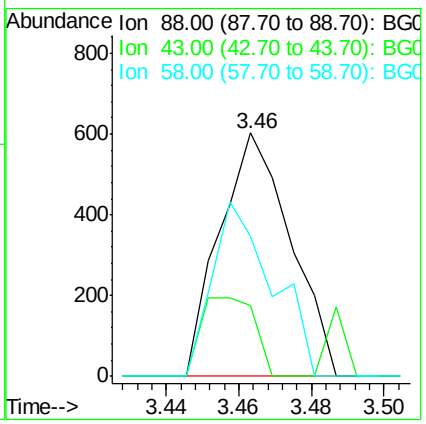


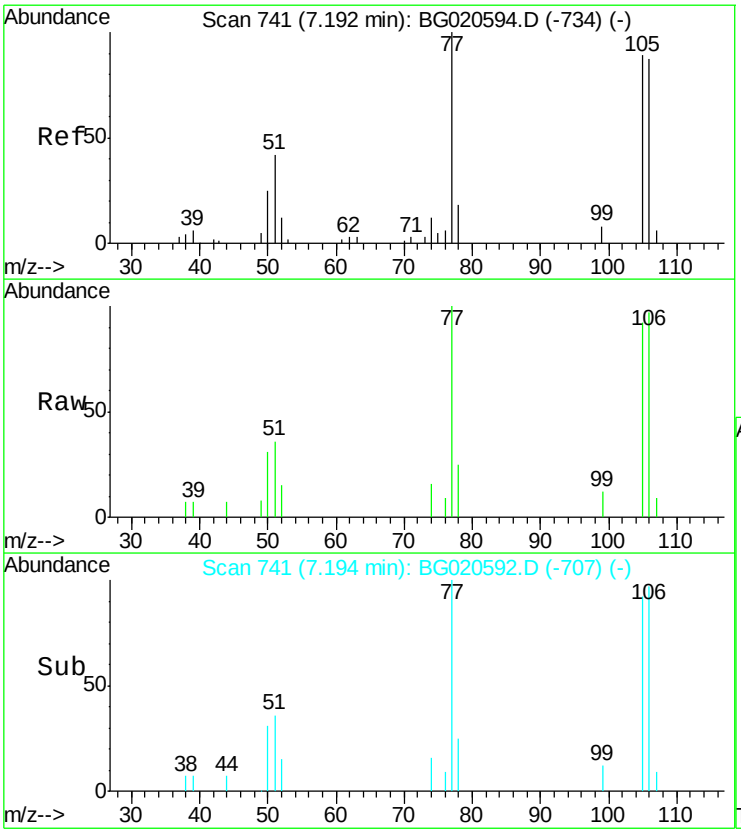
#2
1,4-Dioxane
Concen: 2.16 ng/uL
RT: 3.46 min Scan# 106
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion: 88 Resp: 814

Ion	Ratio	Lower	Upper
88	100		
43	29.0	29.0	43.4
58	57.5	45.9	68.9

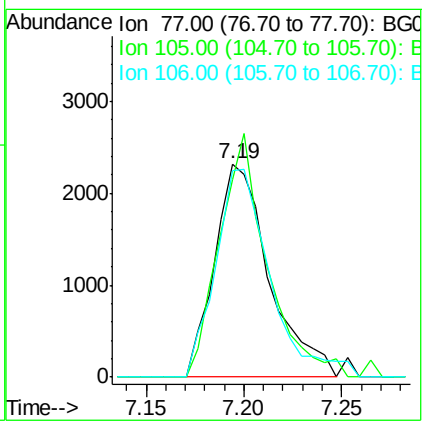


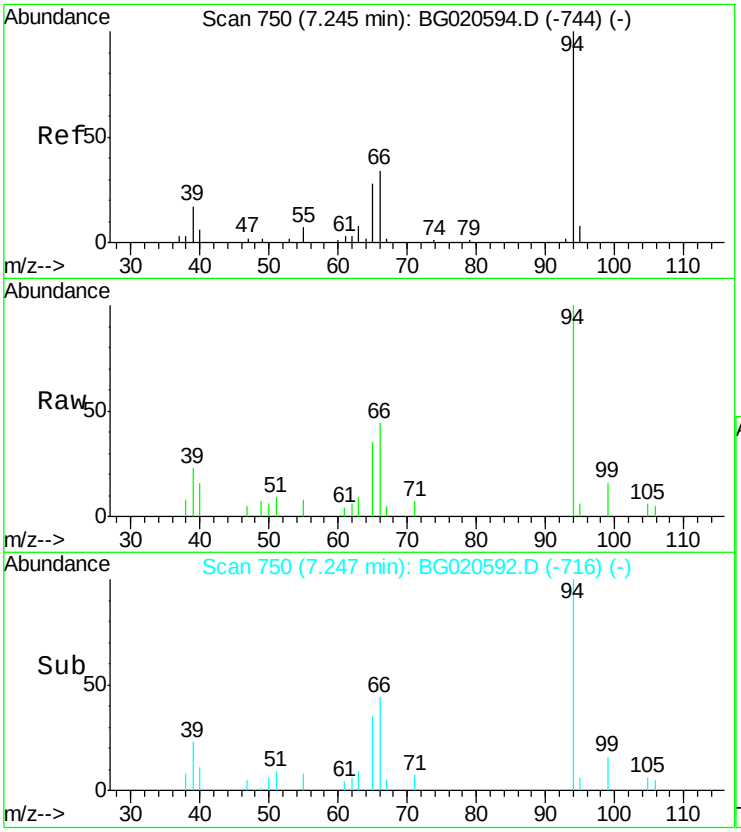


#4
Benzaldehyde
Concen: 4.97 ng/ul
RT: 7.19 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion: 77 Resp: 4509

Ion	Ratio	Lower	Upper
77	100		
105	92.4	71.0	106.6
106	97.0	69.5	104.3



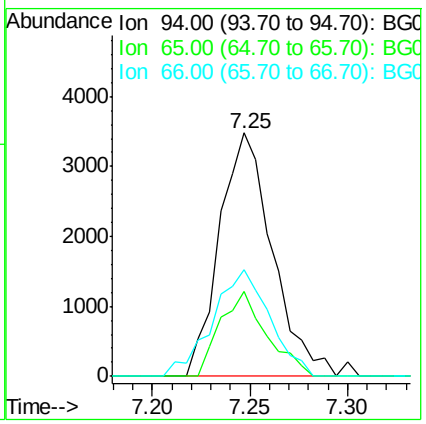


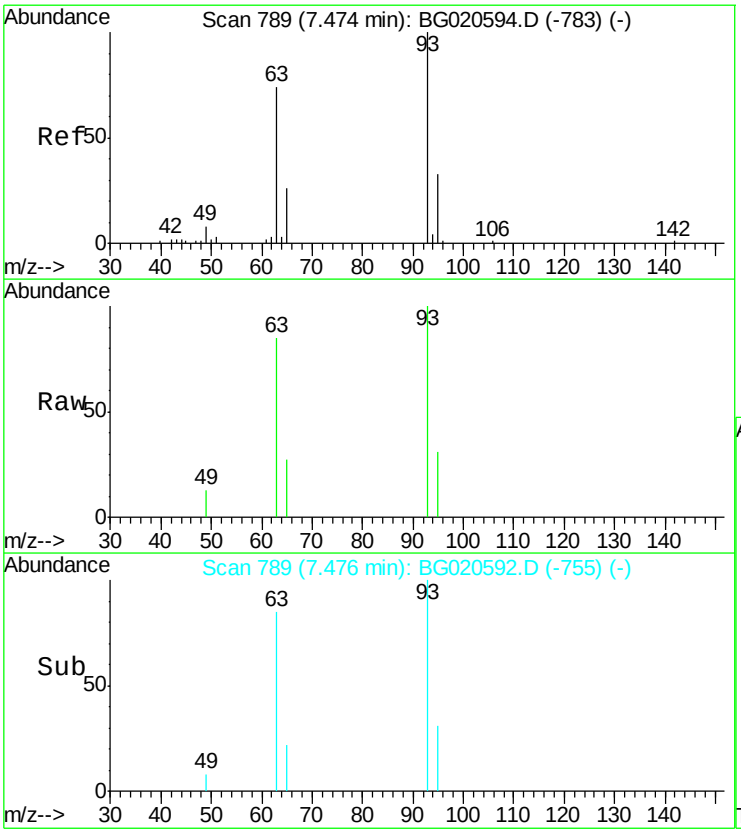
#6
Phenol
Concen: 4.15 ng/ul
RT: 7.25 min Scan# 750
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion: 94 Resp: 6527

Ion	Ratio	Lower	Upper
94	100		
65	34.7	23.0	34.6#
66	43.8	30.4	45.6

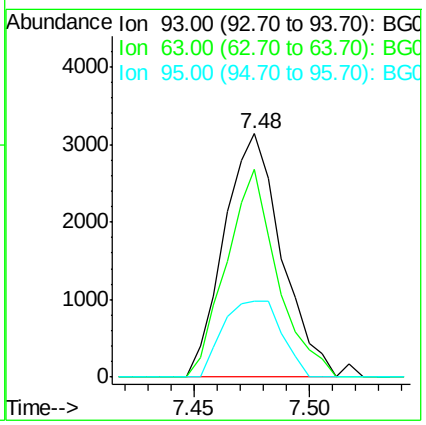


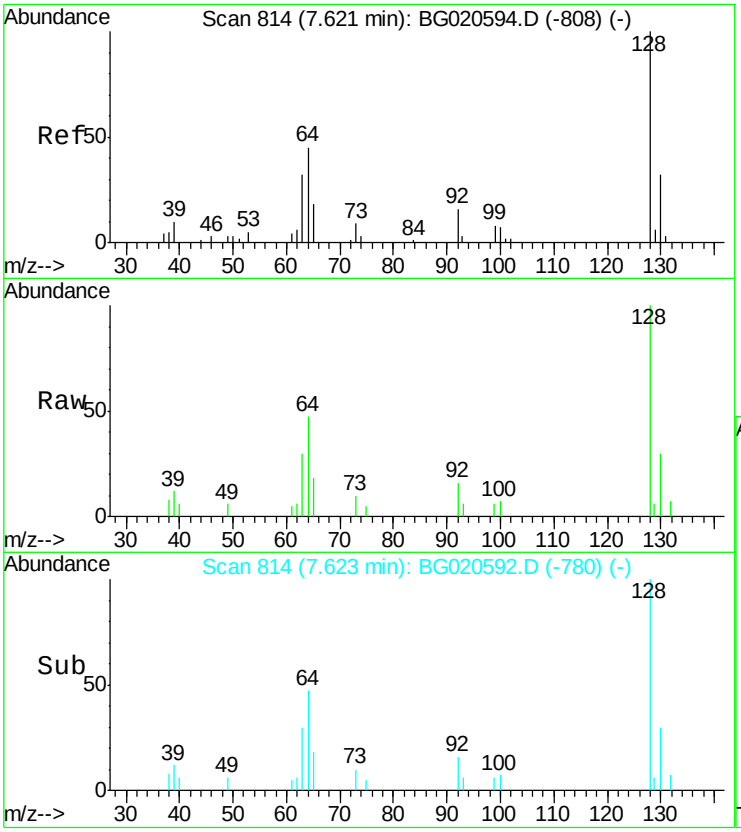


#8
Bis(2-Chloroethyl)ether
Concen: 4.73 ng/ul
RT: 7.48 min Scan# 789
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion: 93 Resp: 5421

Ion	Ratio	Lower	Upper
93	100		
63	85.1	59.4	89.2
95	31.2	26.4	39.6



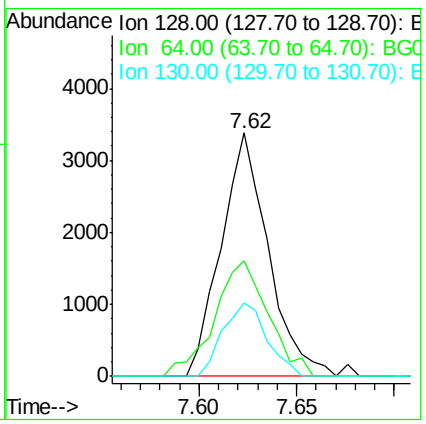


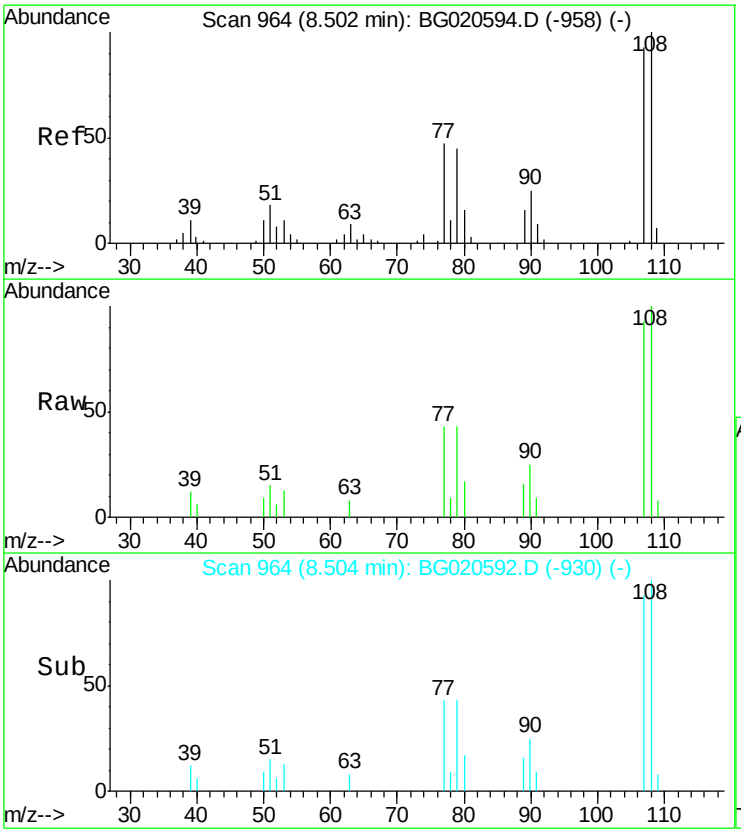
#10
2-Chlorophenol
Concen: 4.78 ng/ul
RT: 7.62 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:128 Resp: 5662

Ion	Ratio	Lower	Upper
128	100		
64	47.3	39.8	59.6
130	30.3	25.8	38.8

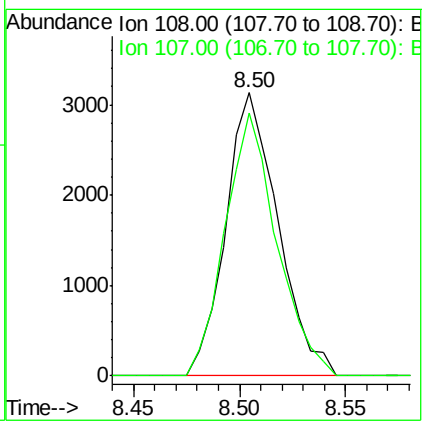


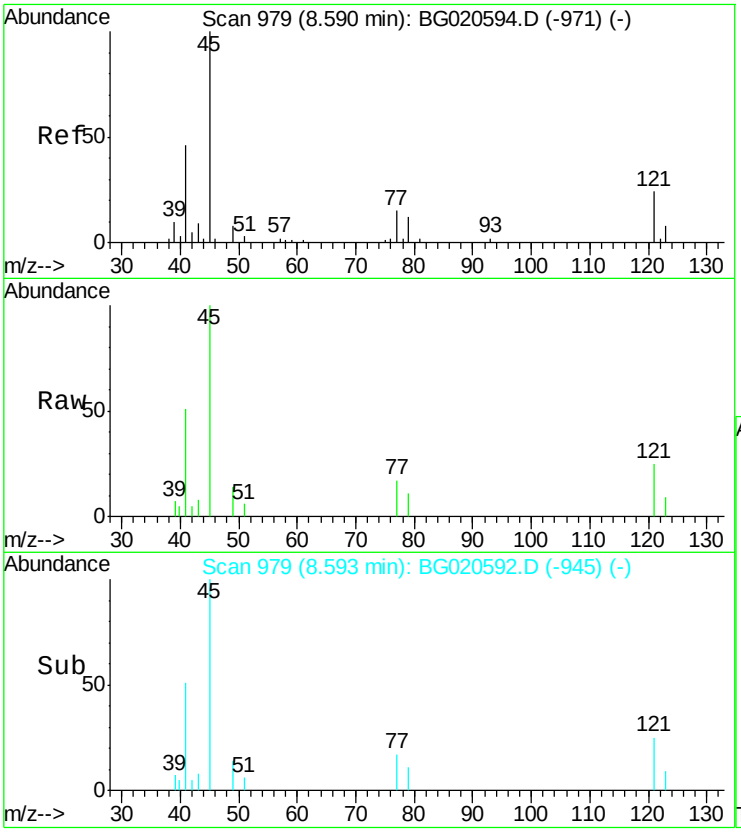


#11
2-Methylphenol
Concen: 4.42 ng/ul
RT: 8.50 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:108 Resp: 5347

Ion	Ratio	Lower	Upper
108	100		
107	93.0	74.1	111.1



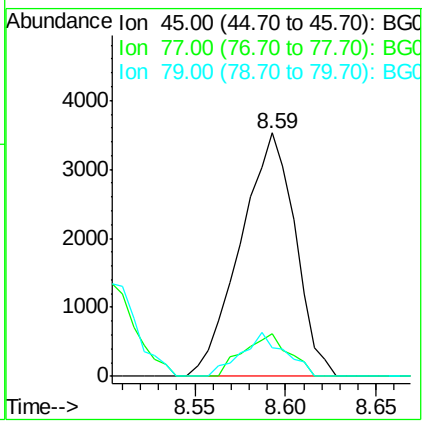


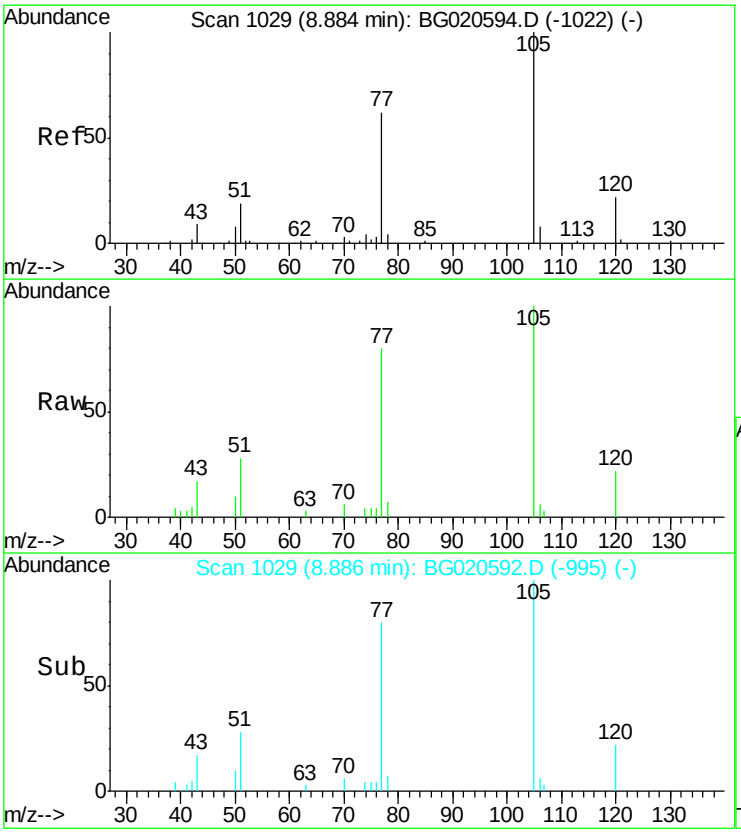
#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.01 ng/ul
RT: 8.59 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion: 45 Resp: 7380

Ion	Ratio	Lower	Upper
45	100		
77	17.4	12.5	18.7
79	11.5	9.4	14.2

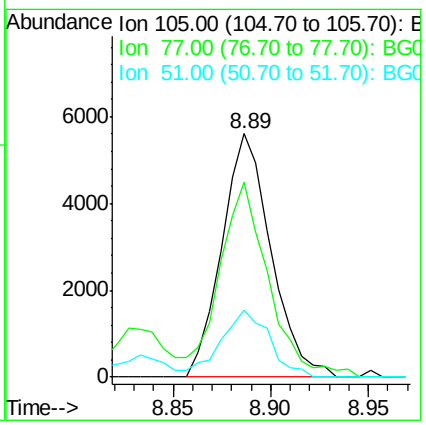


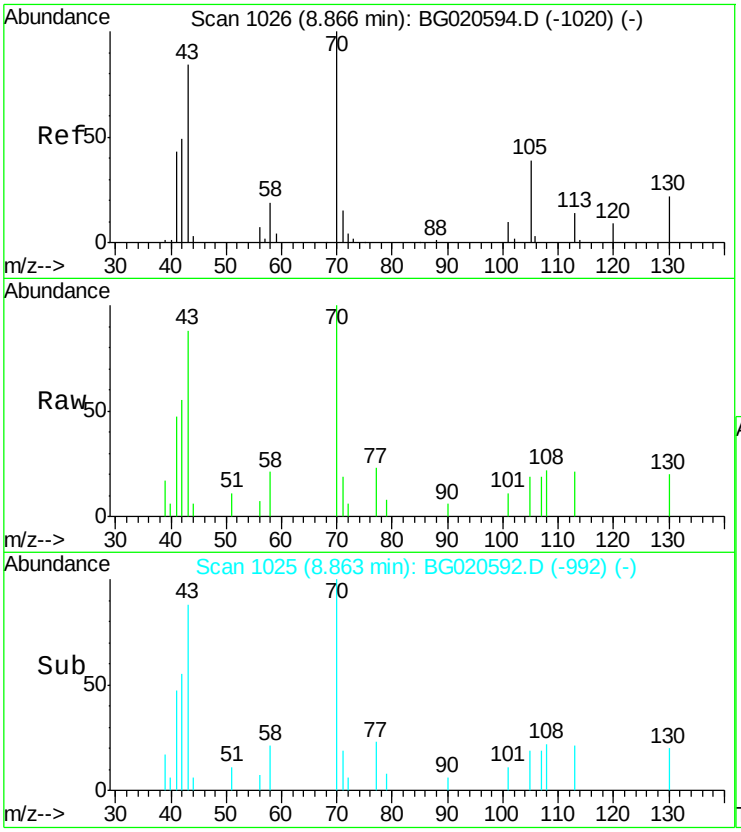


#14
Acetophenone
Concen: 4.81 ng/ul
RT: 8.89 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:105 Resp: 9757

Ion	Ratio	Lower	Upper
105	100		
77	80.0	63.2	94.8
51	27.6	19.8	29.8



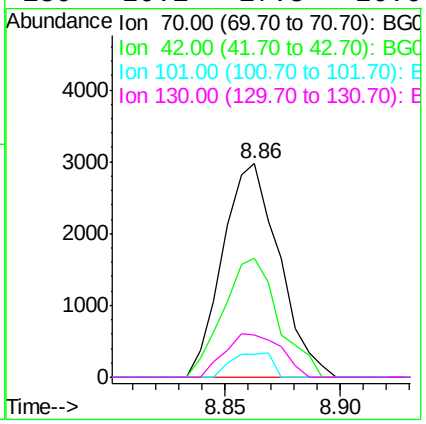


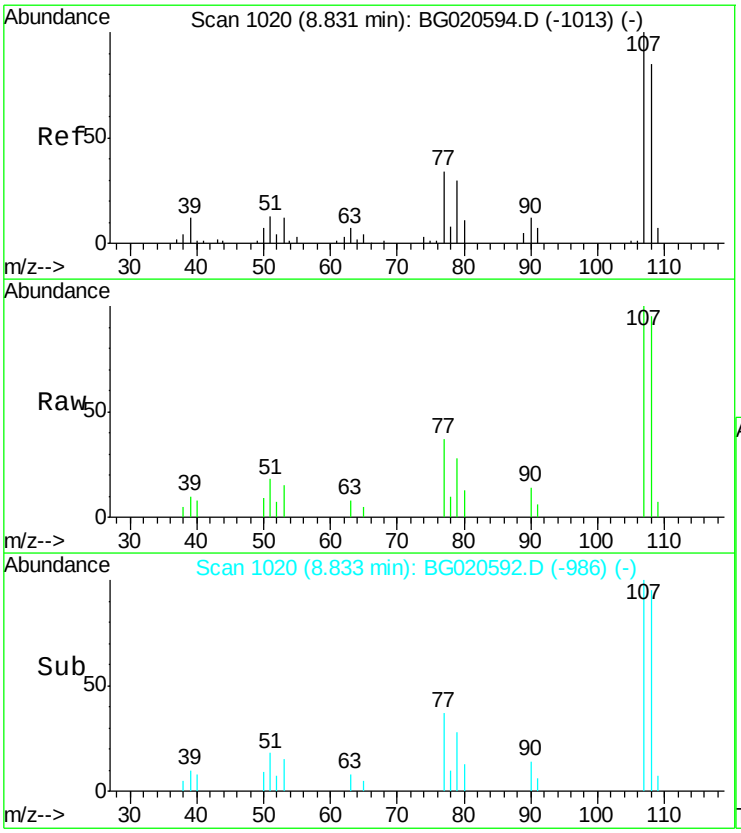
#15
N-Nitroso-di-n-propylamine
Concen: 4.93 ng/ul
RT: 8.86 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion: 70 Resp: 5062

Ion	Ratio	Lower	Upper
70	100		
42	55.4	40.2	60.4
101	10.7	7.7	11.5
130	20.1	17.8	26.6

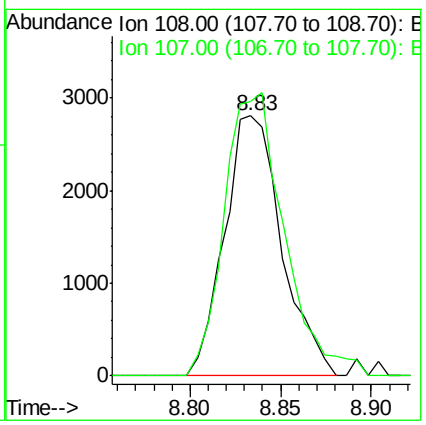


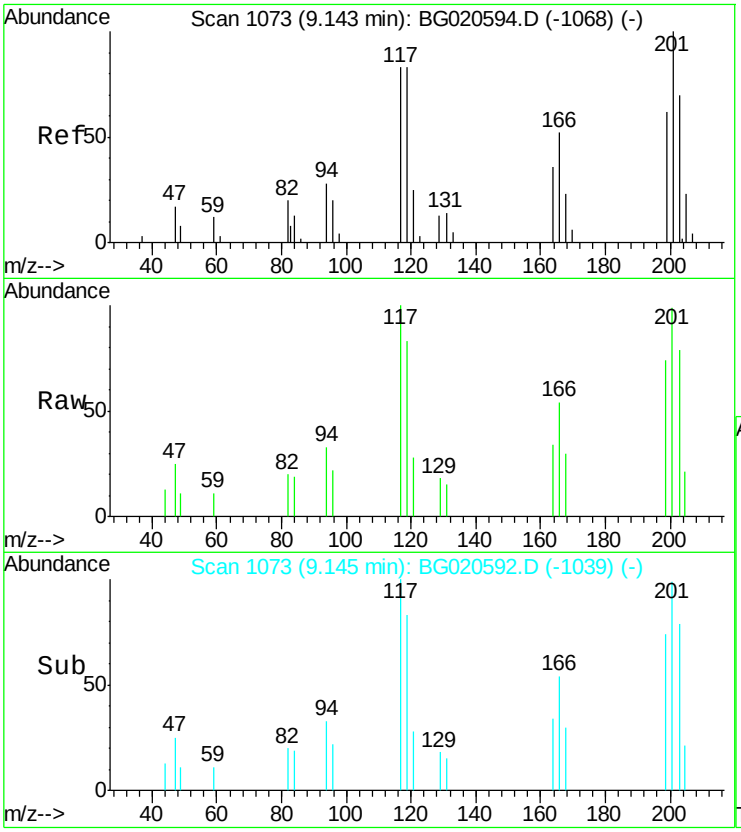


#16
4-Methylphenol
Concen: 4.68 ng/ul
RT: 8.83 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:108 Resp: 6169

Ion	Ratio	Lower	Upper
108	100		
107	105.5	93.6	140.4



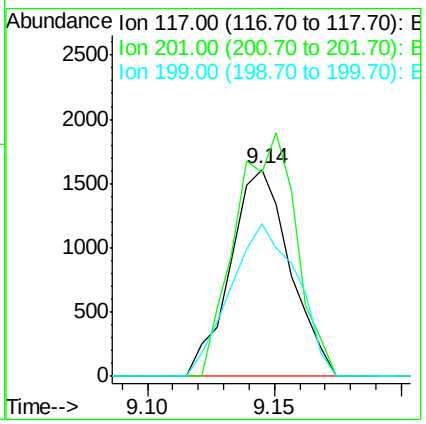


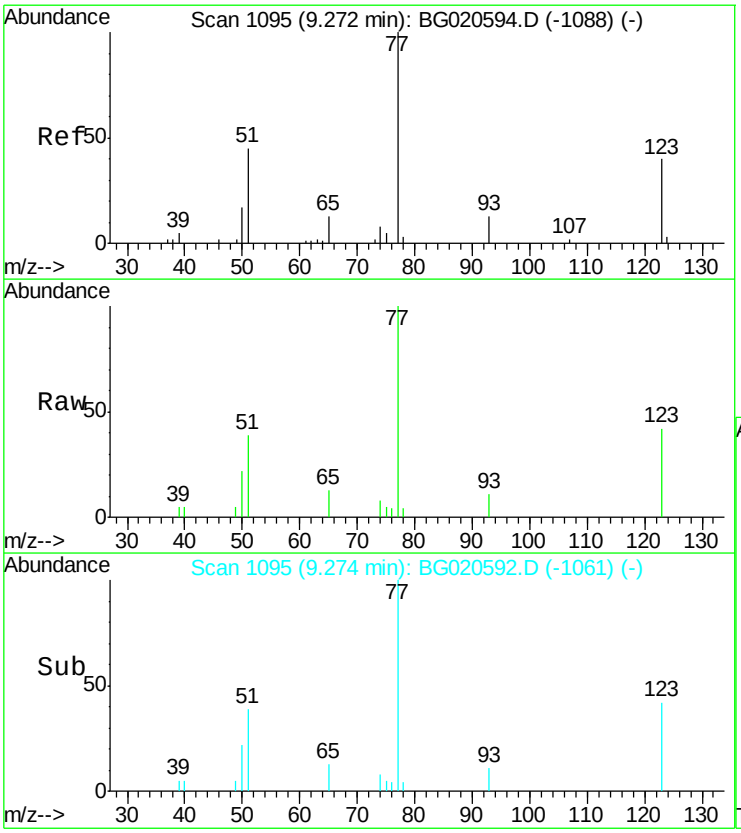
#17
Hexachloroethane
Concen: 5.25 ng/ul
RT: 9.14 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:117 Resp: 2634

Ion	Ratio	Lower	Upper
117	100		
201	98.6	96.1	144.1
199	74.0	59.7	89.5

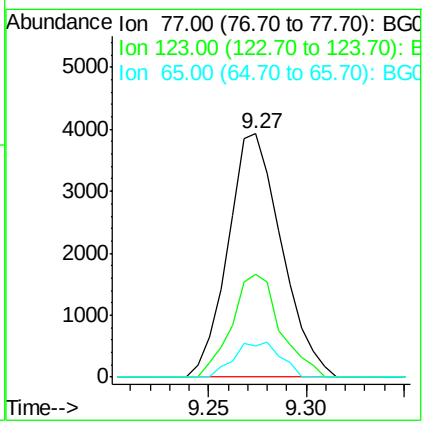


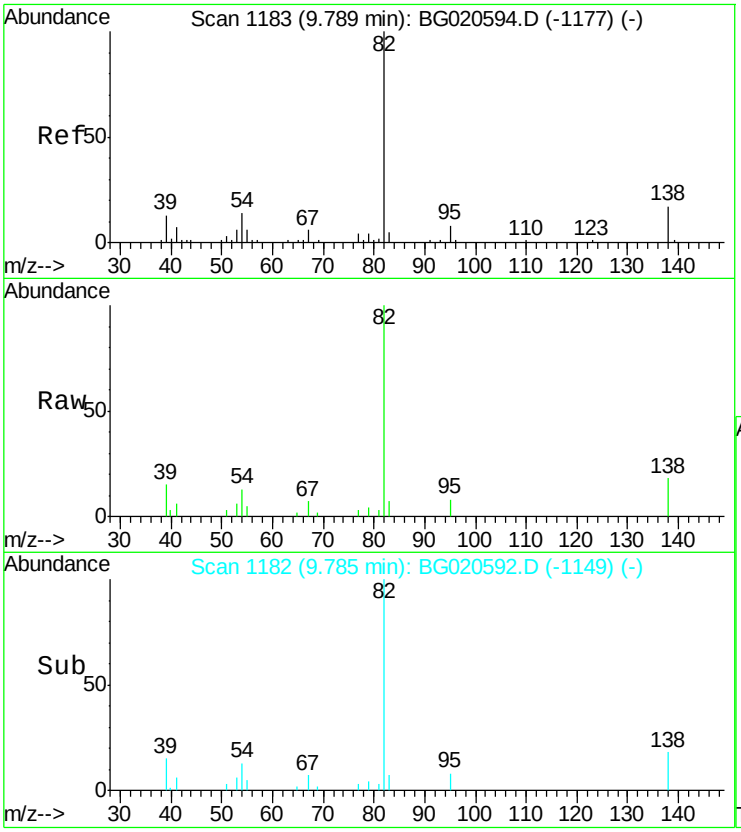


#20
Nitrobenzene
Concen: 4.63 ng/ul
RT: 9.27 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion: 77 Resp: 7465

Ion	Ratio	Lower	Upper
77	100		
123	42.1	31.8	47.8
65	12.6	10.6	16.0



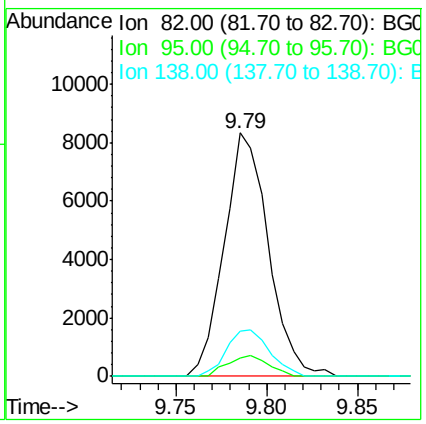


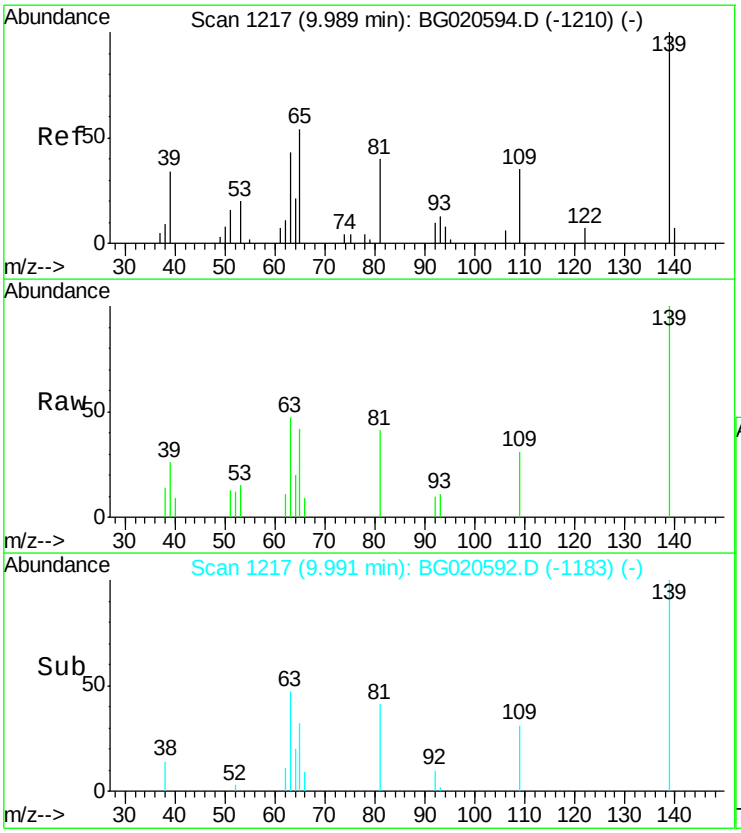
#21
Isophorone
Concen: 4.58 ng/ul
RT: 9.79 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion: 82 Resp: 14140

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	18.4	13.5	20.3

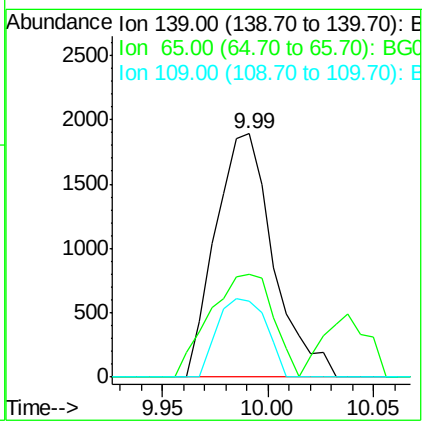


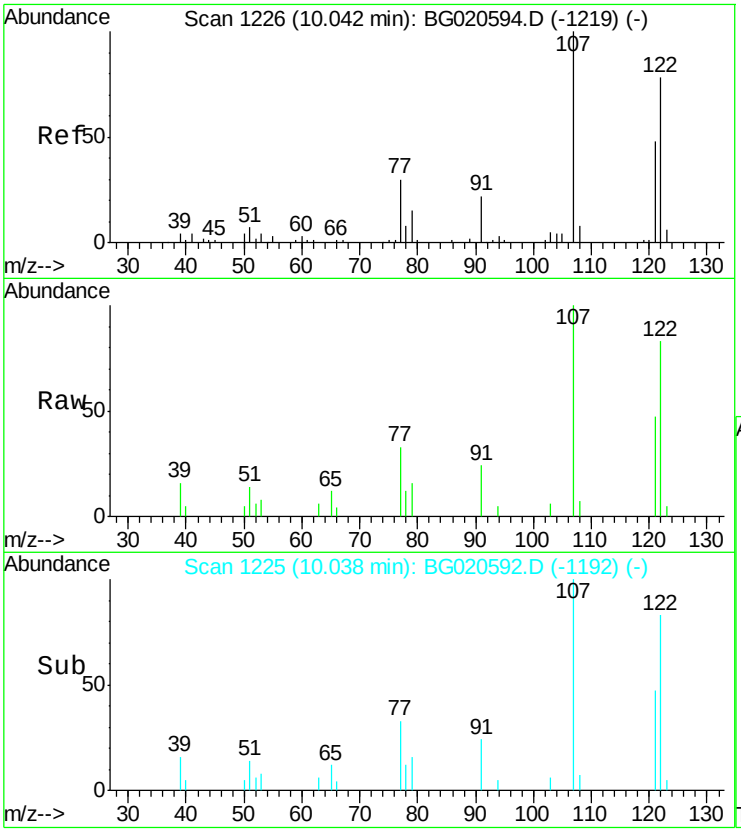


#23
2-Nitrophenol
Concen: 4.59 ng/ul
RT: 9.99 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:139 Resp: 3584

Ion	Ratio	Lower	Upper
139	100		
65	42.2	45.3	67.9#
109	31.3	27.7	41.5



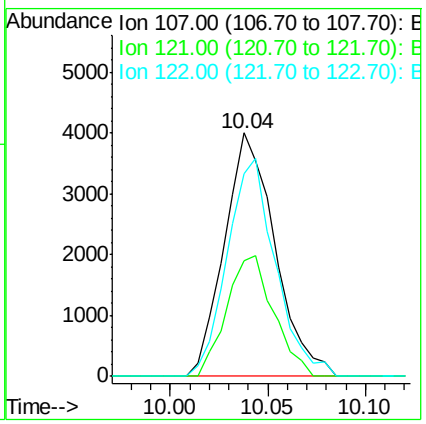


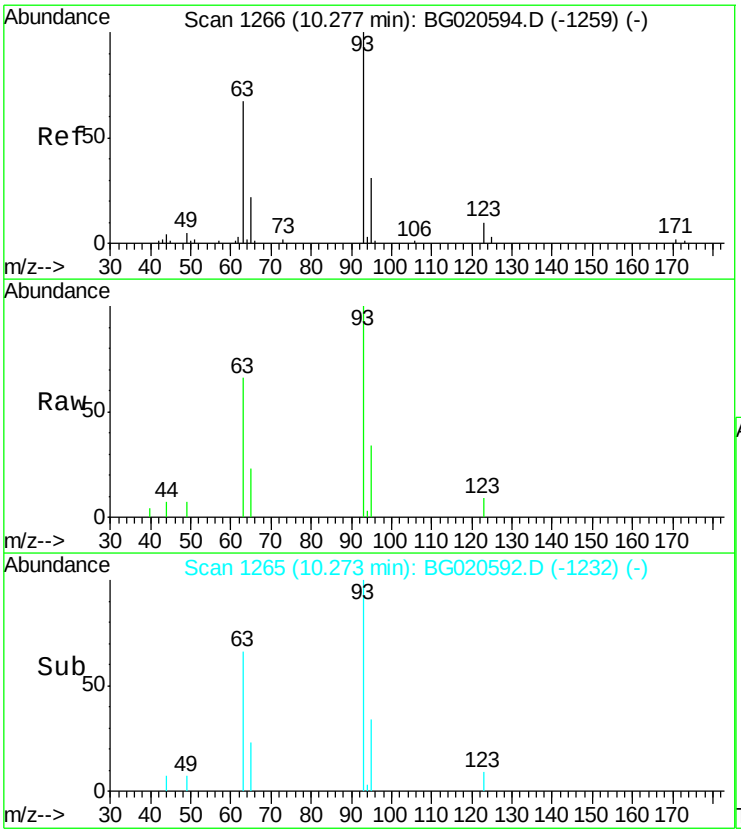
#24
2,4-Dimethylphenol
Concen: 4.35 ng/ul
RT: 10.04 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:107 Resp: 7187

Ion	Ratio	Lower	Upper
107	100		
121	47.3	38.1	57.1
122	83.2	63.8	95.8

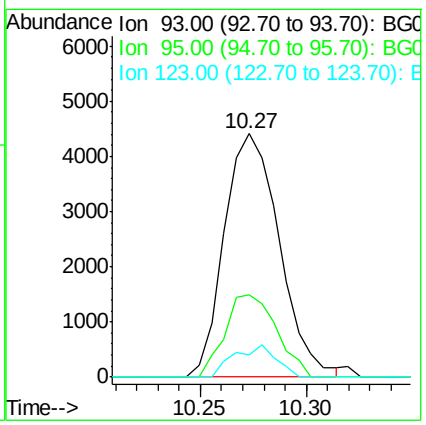


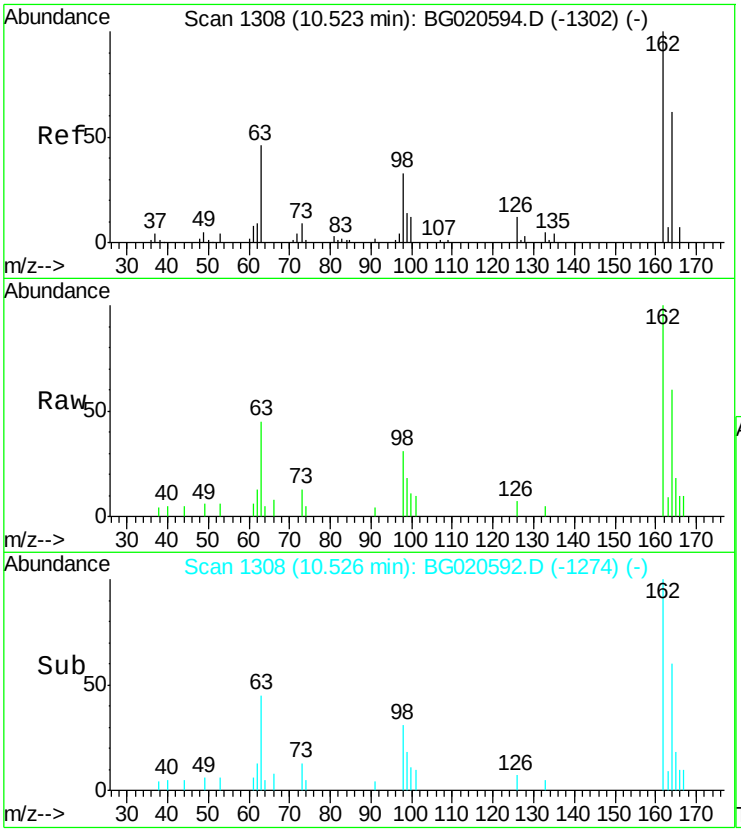


#25
Bis(2-Chloroethoxy)methane
Concen: 4.64 ng/ul
RT: 10.27 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion: 93 Resp: 7937

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.7	37.1
123	9.2	8.2	12.2



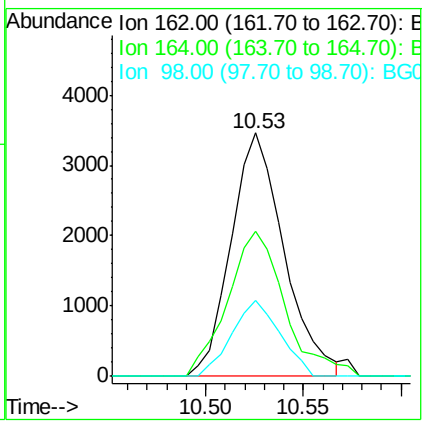


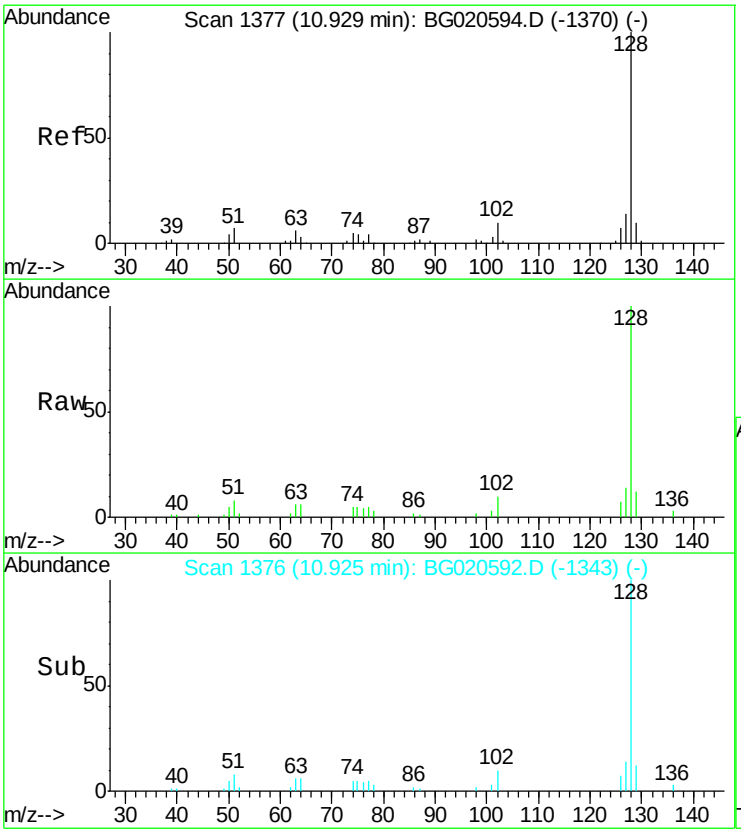
#27
2,4-Dichlorophenol
Concen: 4.45 ng/ul
RT: 10.53 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:162 Resp: 6516

Ion	Ratio	Lower	Upper
162	100		
164	59.7	52.0	78.0
98	31.1	26.6	39.8

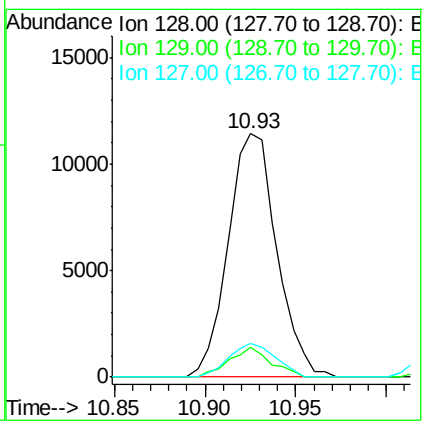


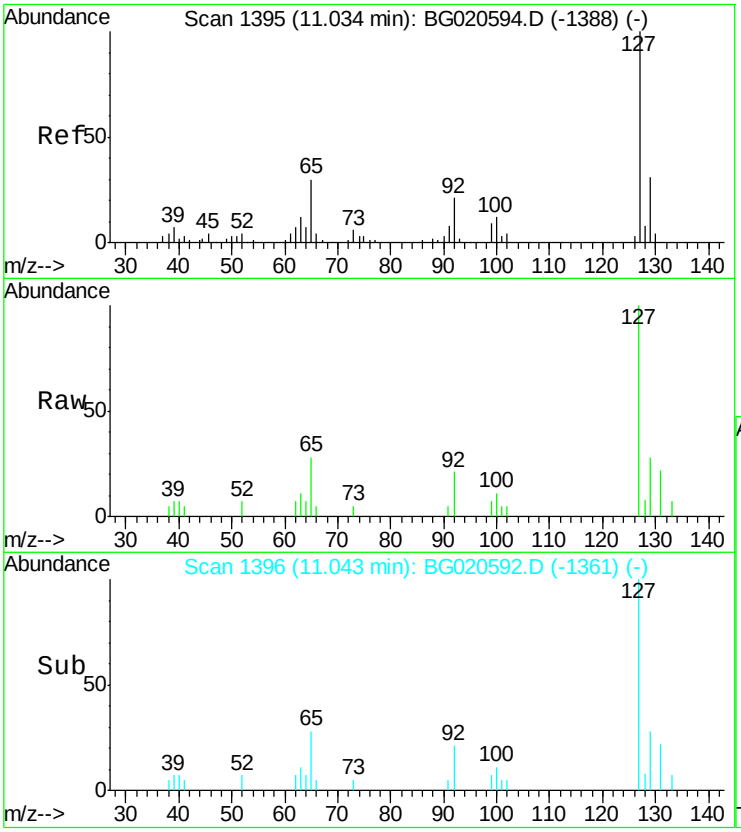


#28
Naphthalene
Concen: 4.83 ng/ul
RT: 10.93 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:128 Resp: 21268

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.3	12.5
127	13.7	10.8	16.2



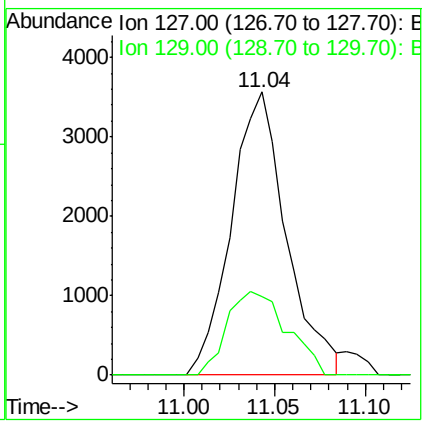


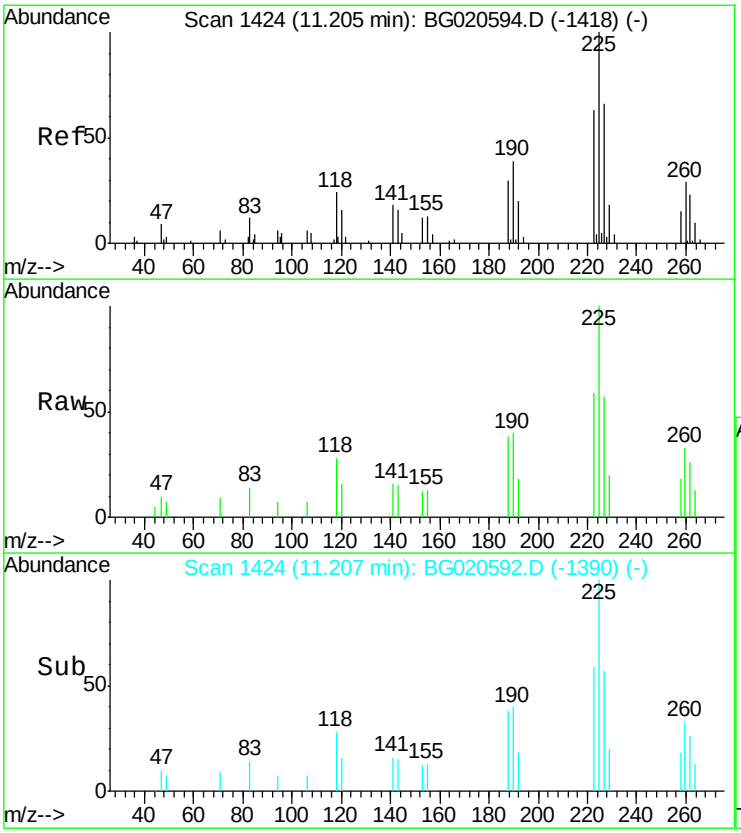
#30
4-Chloroaniline
Concen: 4.51 ng/ul
RT: 11.04 min Scan# 1396
Delta R.T. 0.01 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:127 Resp: 7541

Ion	Ratio	Lower	Upper
127	100		
129	27.7	24.6	37.0

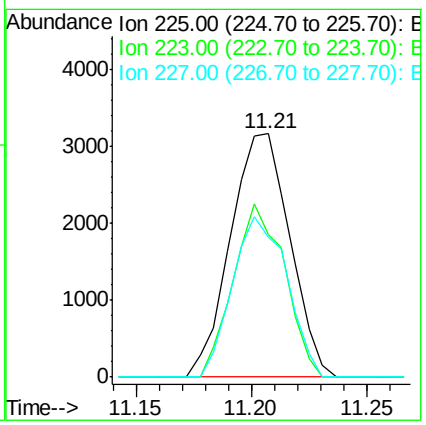


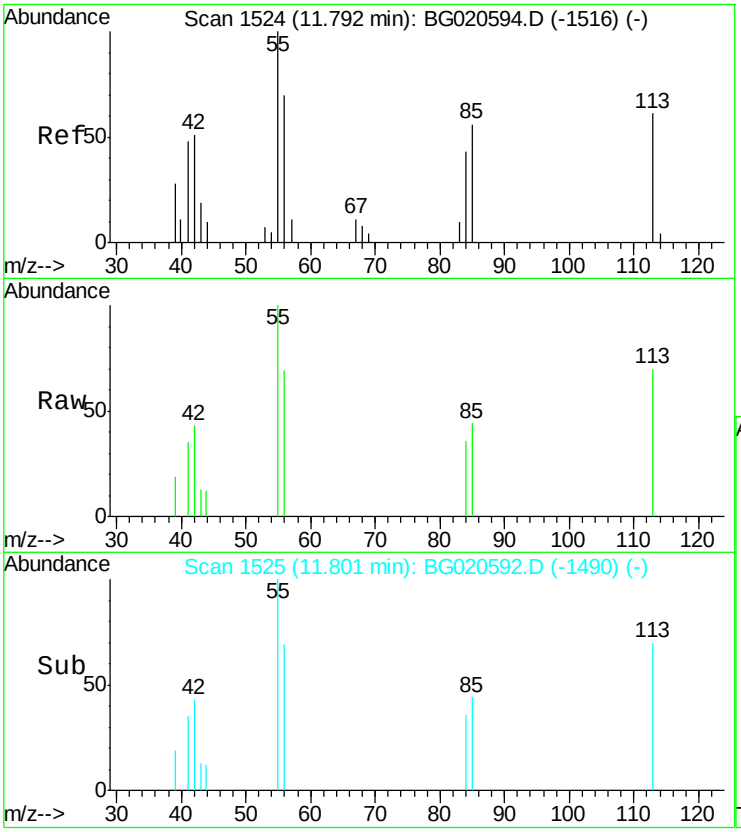


#31
Hexachlorobutadiene
Concen: 4.66 ng/ul
RT: 11.21 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:225 Resp: 5672

Ion	Ratio	Lower	Upper
225	100		
223	58.5	48.1	72.1
227	57.5	52.1	78.1



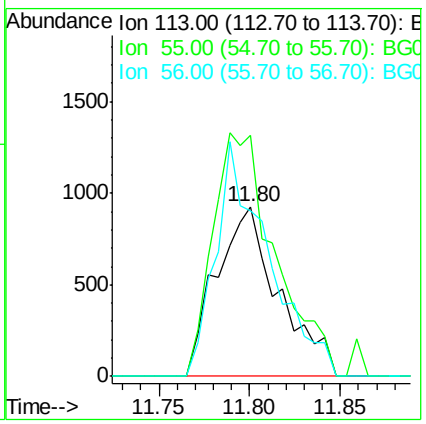


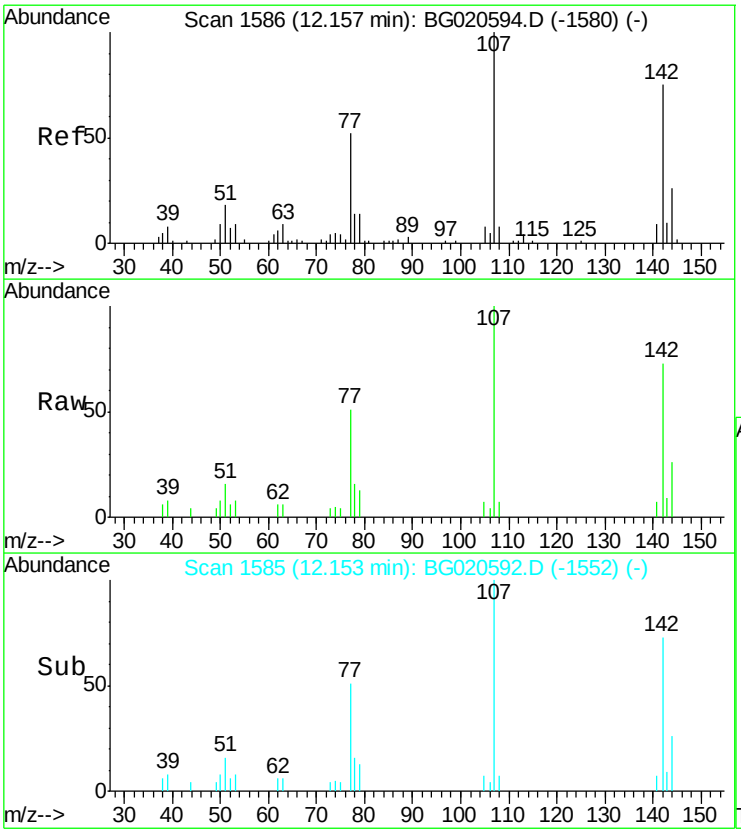
#32
Caprolactam
Concen: 4.64 ng/ul
RT: 11.80 min Scan# 1525
Delta R.T. 0.01 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:113 Resp: 2219

Ion	Ratio	Lower	Upper
113	100		
55	142.2	131.7	197.5
56	97.5	92.7	139.1

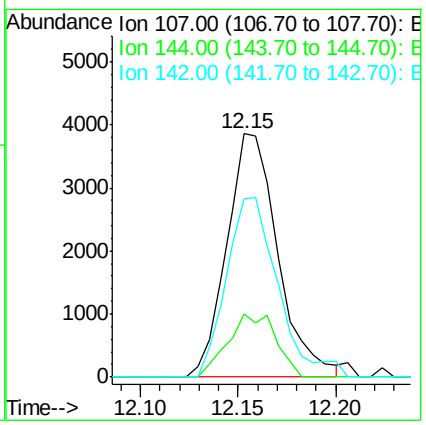


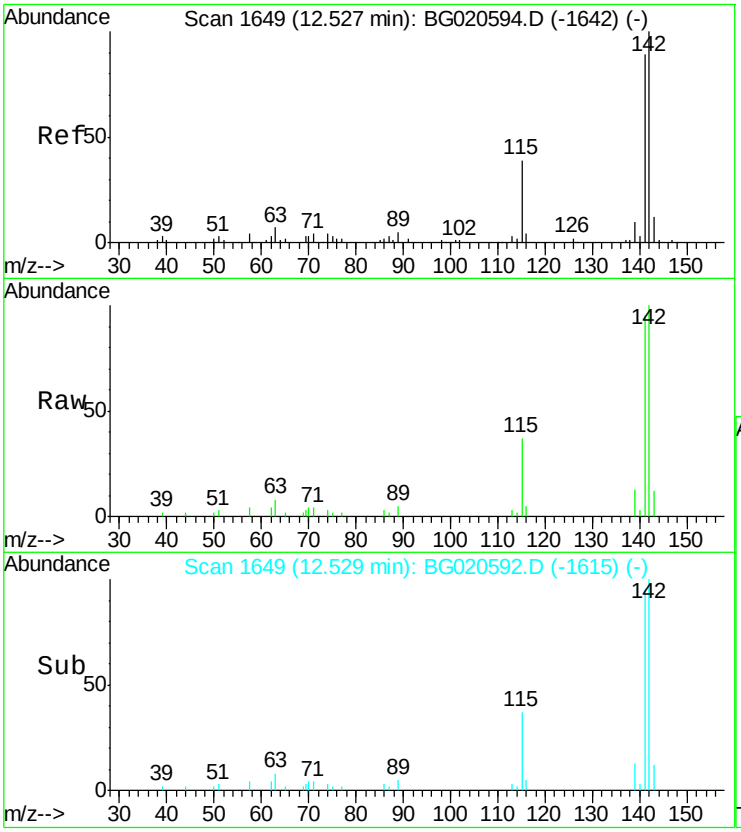


#33
4-Chloro-3-methylphenol
Concen: 4.55 ng/ul
RT: 12.15 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:107 Resp: 6980

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.1	31.7
142	73.0	60.1	90.1



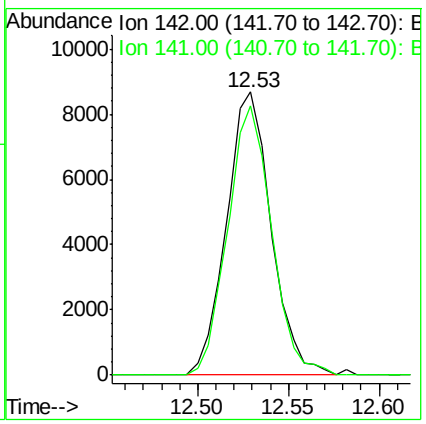


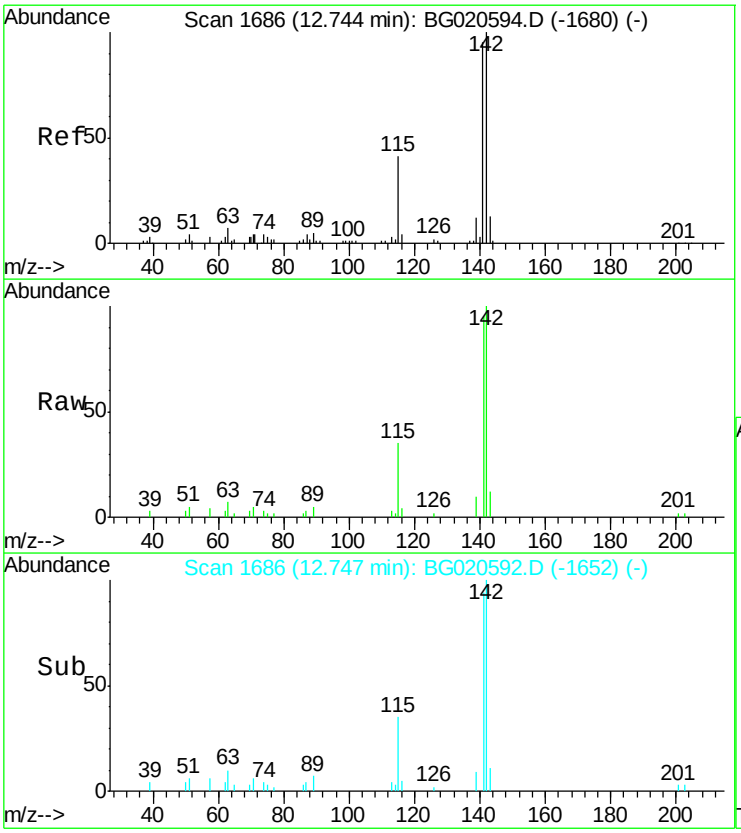
#34
2-Methylnaphthalene
Concen: 4.55 ng/ul
RT: 12.53 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:142 Resp: 14882

Ion	Ratio	Lower	Upper
142	100		
141	95.0	71.4	107.2

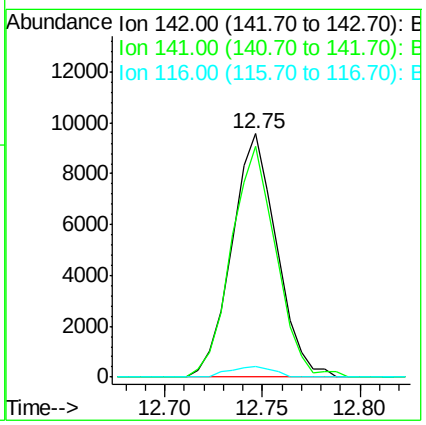


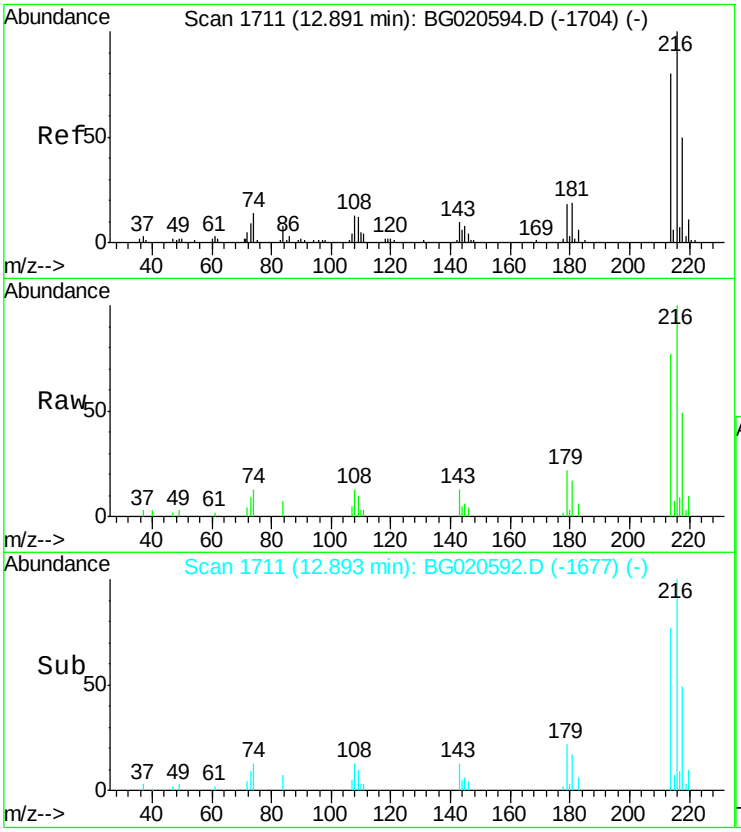


#35
1-Methylnaphthalene
Concen: 4.89 ng/ul
RT: 12.75 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:142 Resp: 15206

Ion	Ratio	Lower	Upper
142	100		
141	94.7	76.6	115.0
116	4.2	3.6	5.4



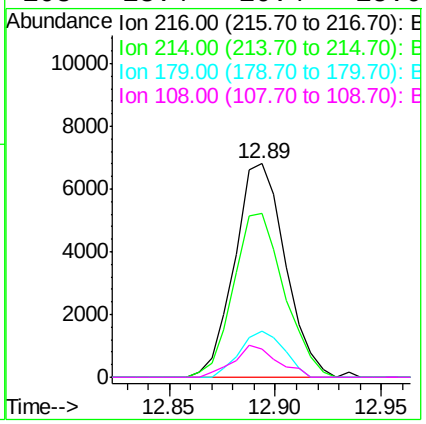


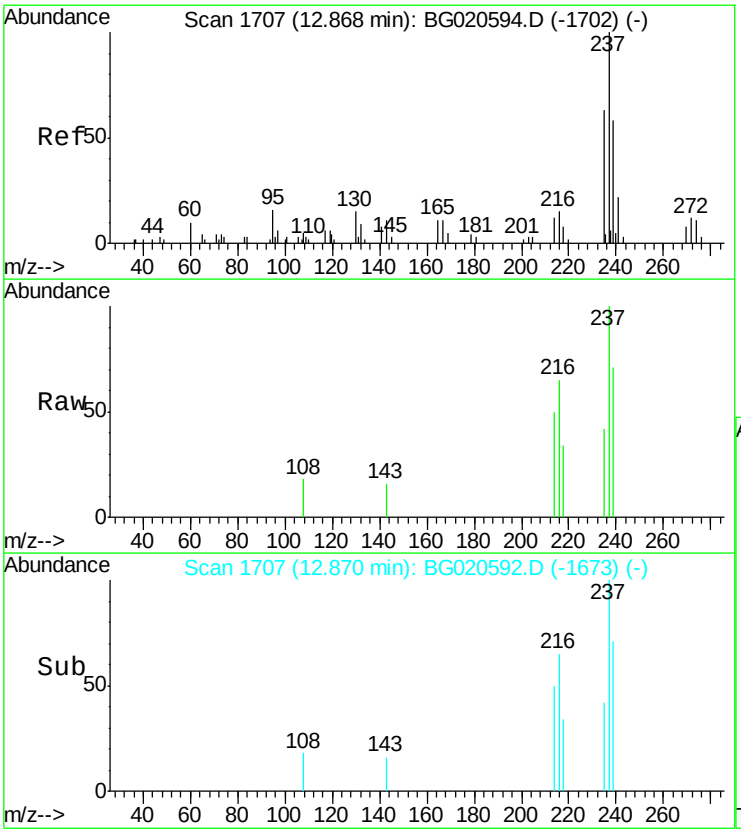
#37
1,2,4,5-Tetrachlorobenzene
Concen: 4.75 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:216 Resp: 11345

Ion	Ratio	Lower	Upper
216	100		
214	76.6	64.1	96.1
179	21.8	14.5	21.7#
108	13.4	10.4	15.6

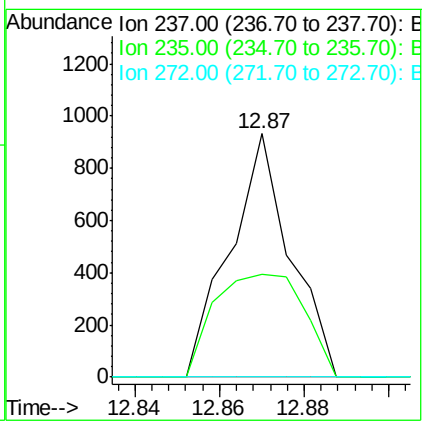


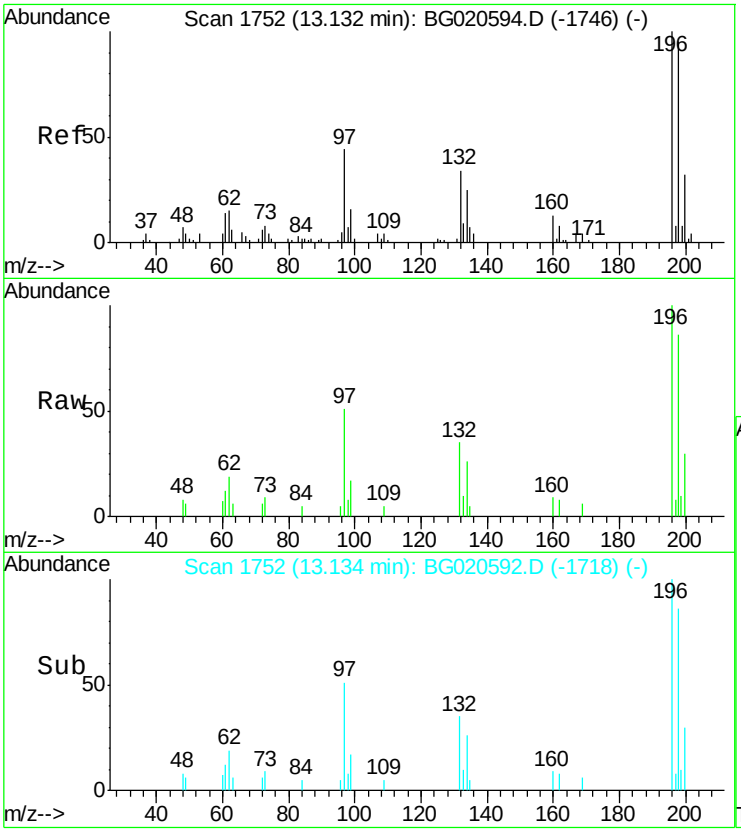


#38
Hexachlorocyclopentadiene
Concen: 0.77 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:237 Resp: 924

Ion	Ratio	Lower	Upper
237	100		
235	42.4	49.5	74.3#
272	0.0	8.6	12.8#



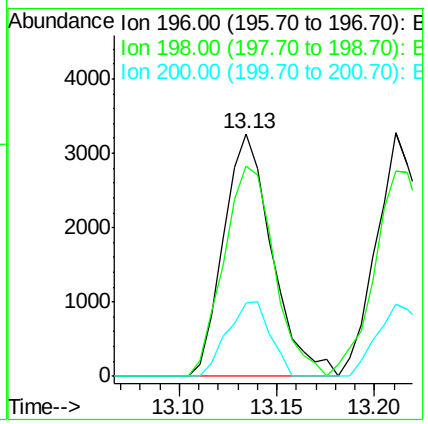


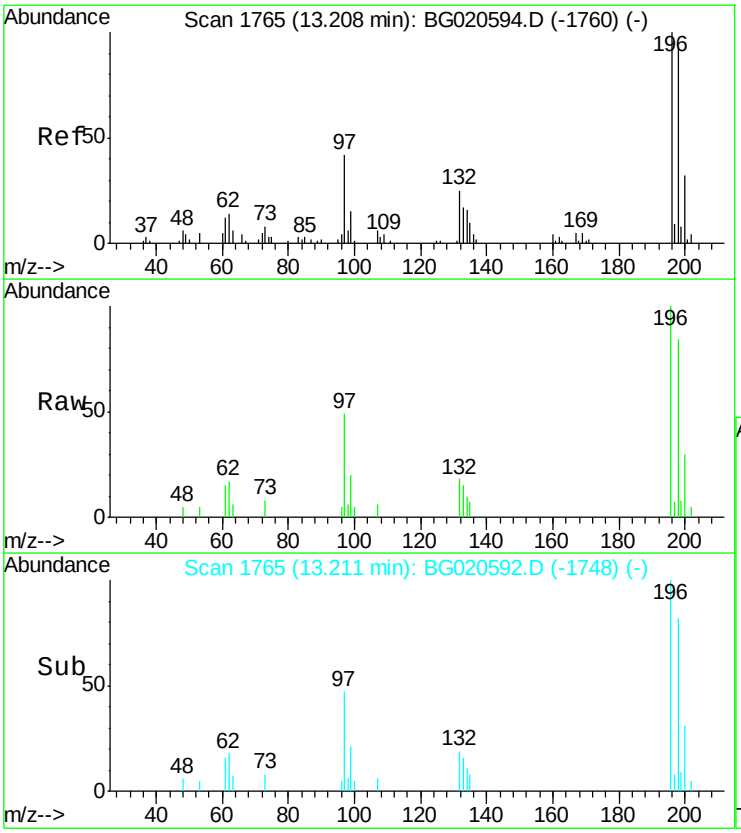
#39
2,4,6-Trichlorophenol
Concen: 4.02 ng/ul
RT: 13.13 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:196 Resp: 5615

Ion	Ratio	Lower	Upper
196	100		
198	86.5	75.9	113.9
200	30.3	25.8	38.6

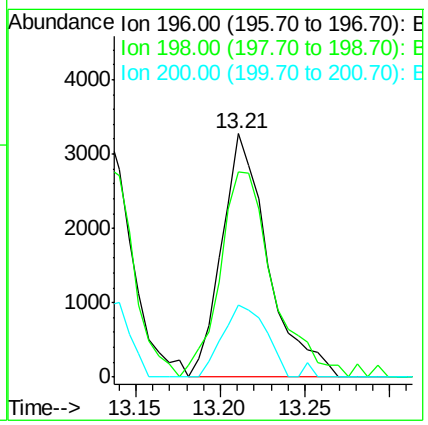


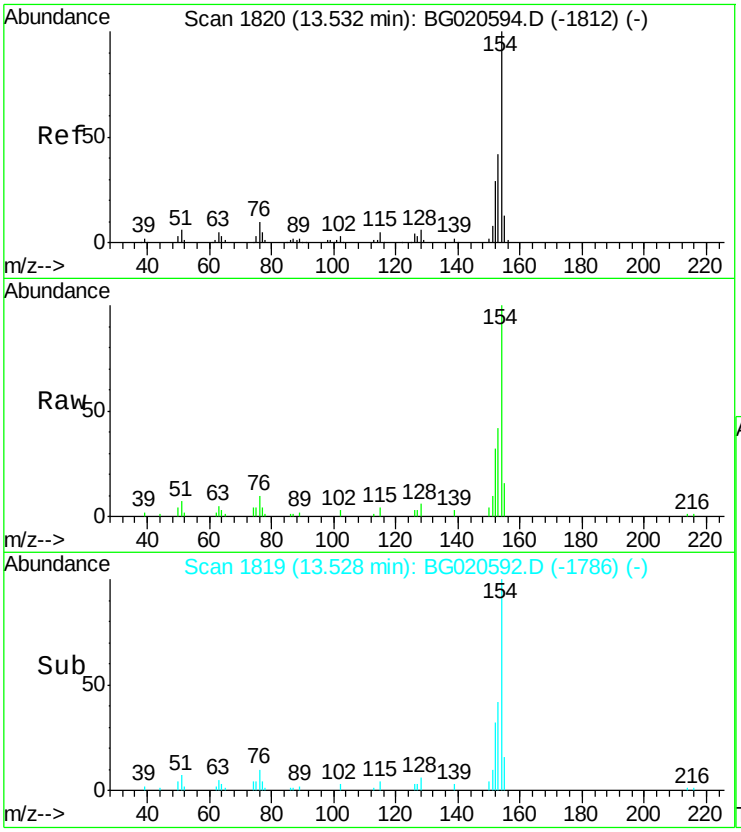


#40
2,4,5-Trichlorophenol
Concen: 4.09 ng/ul
RT: 13.21 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:196 Resp: 6253

Ion	Ratio	Lower	Upper
196	100		
198	84.2	74.7	112.1
200	29.8	25.4	38.0



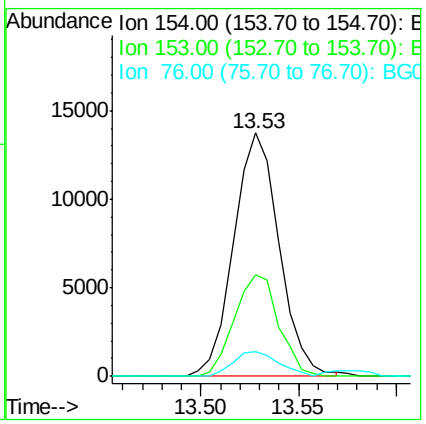


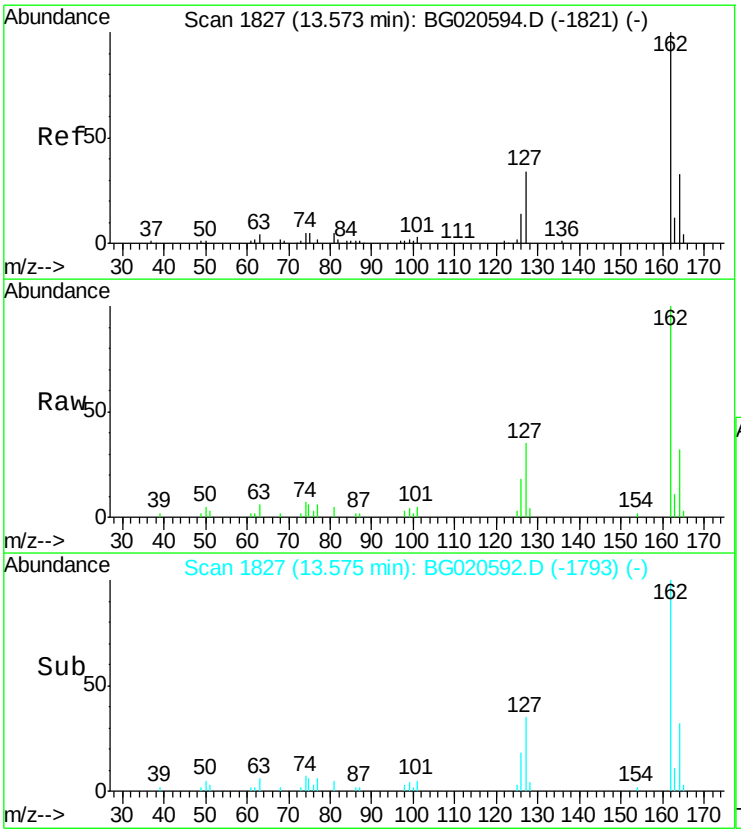
#41
1,1'-Biphenyl
Concen: 4.86 ng/ul
RT: 13.53 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:154 Resp: 22214

Ion	Ratio	Lower	Upper
154	100		
153	41.7	34.0	51.0
76	10.2	8.4	12.6

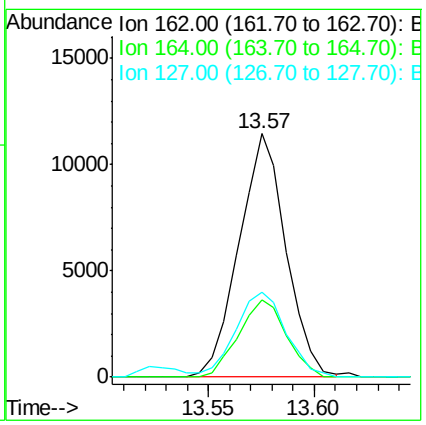


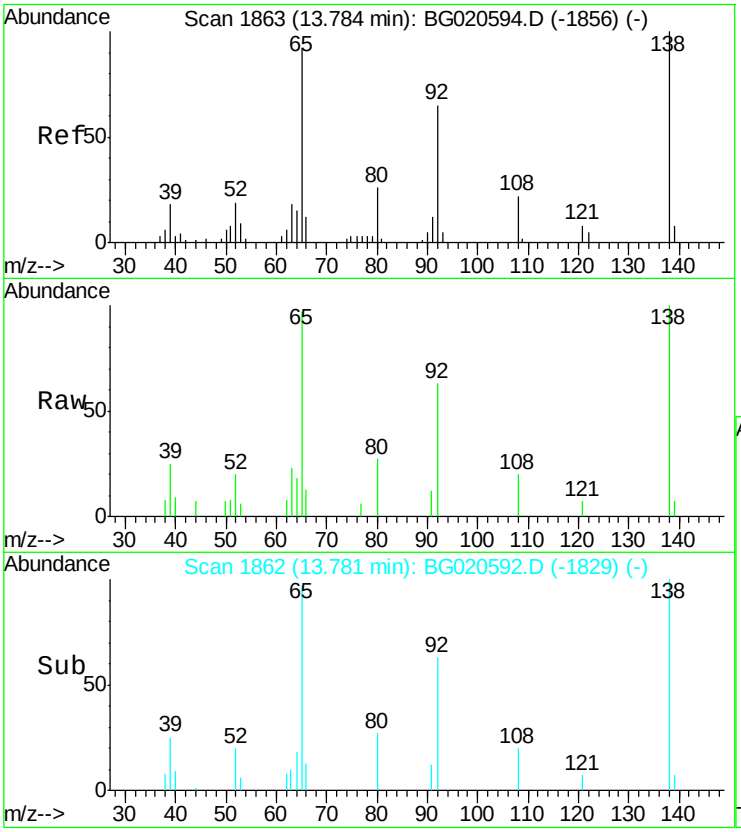


#42
2-Chloronaphthalene
Concen: 4.78 ng/ul
RT: 13.57 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:162 Resp: 17673

Ion	Ratio	Lower	Upper
162	100		
164	32.0	26.2	39.4
127	34.6	29.5	44.3



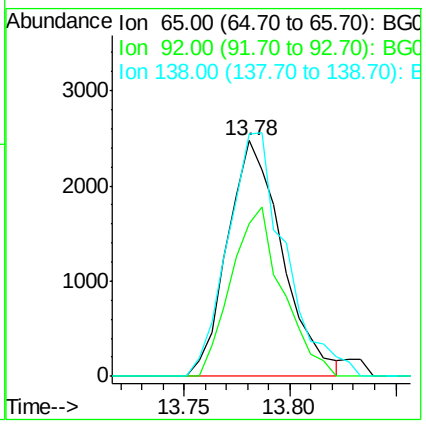


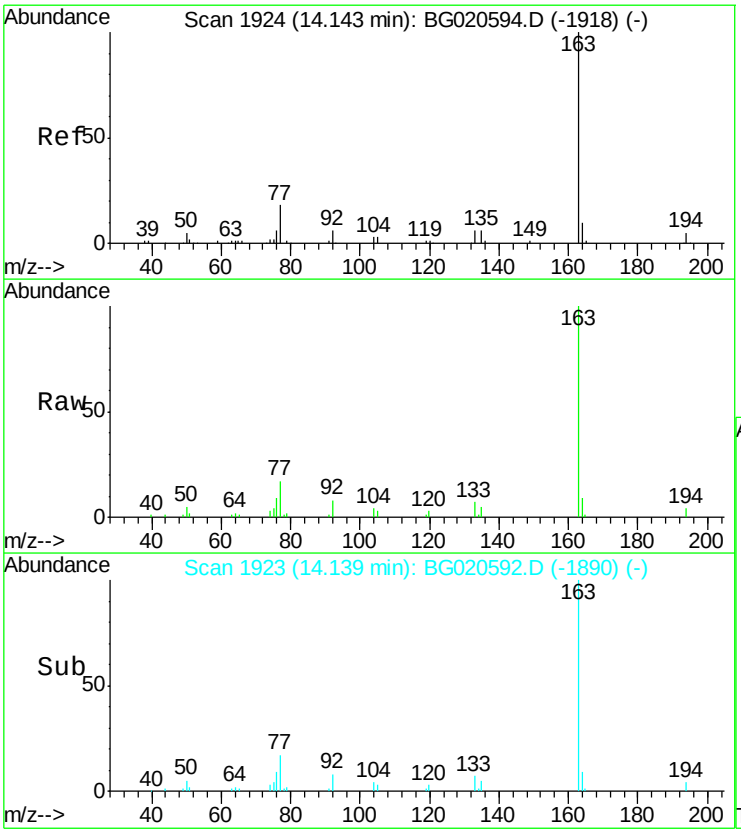
#43
2-Nitroaniline
Concen: 4.28 ng/ul
RT: 13.78 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion: 65 Resp: 4467

Ion	Ratio	Lower	Upper
65	100		
92	64.9	57.0	85.4
138	102.7	87.2	130.8

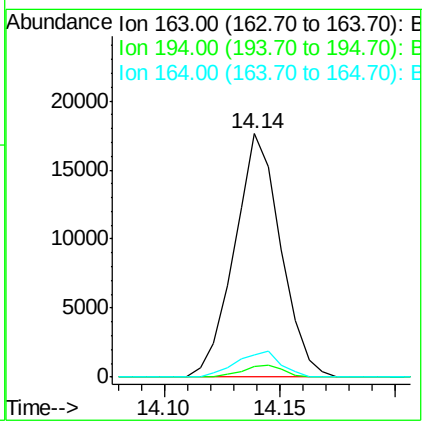


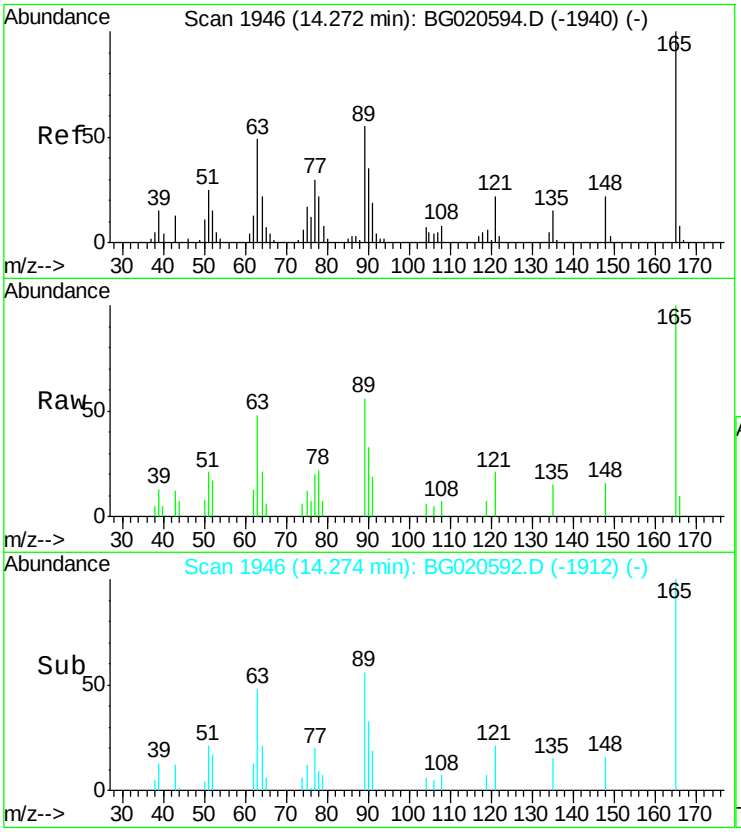


#45
Dimethylphthalate
Concen: 4.93 ng/ul
RT: 14.14 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:163 Resp: 24583

Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.0	6.0
164	9.2	8.4	12.6



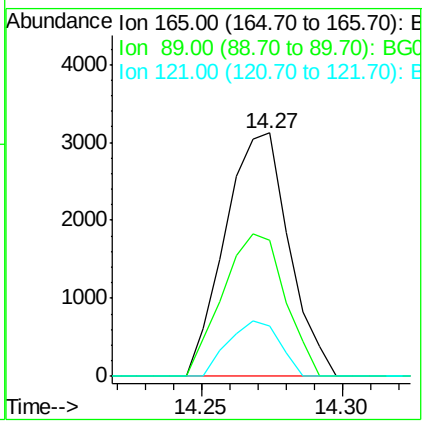


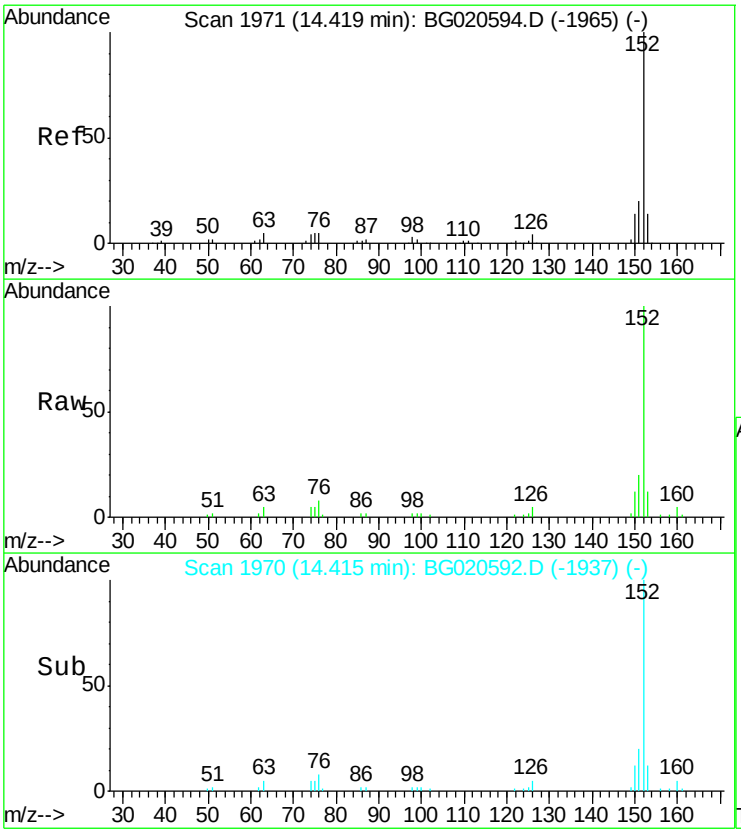
#46
2,6-Dinitrotoluene
Concen: 4.82 ng/ul
RT: 14.27 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:165 Resp: 4897

Ion	Ratio	Lower	Upper
165	100		
89	55.9	43.8	65.8
121	20.7	17.8	26.6

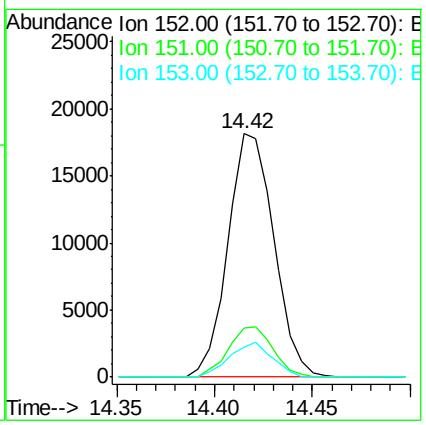


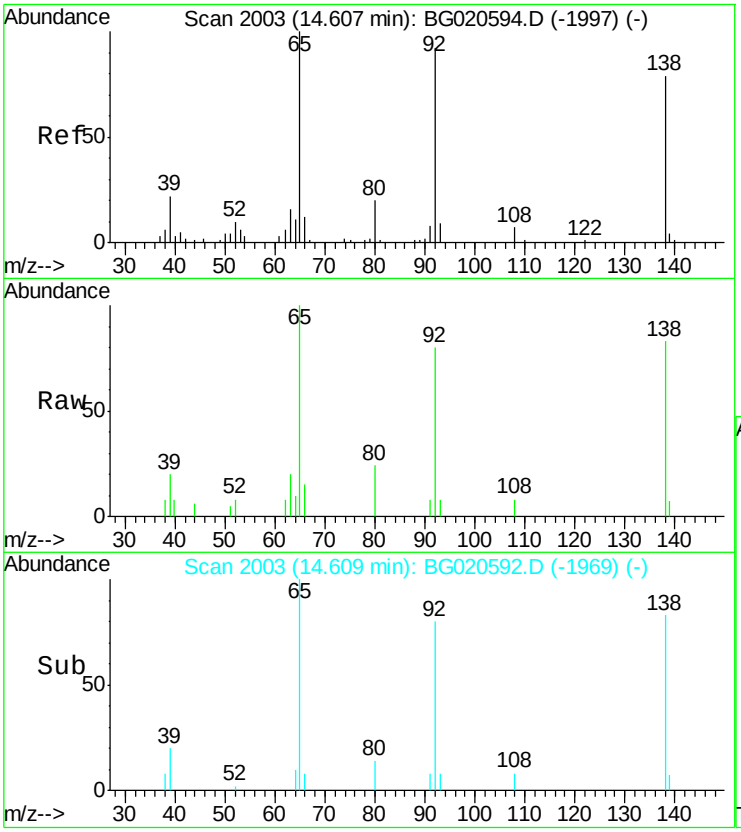


#48
Acenaphthylene
Concen: 4.99 ng/ul
RT: 14.42 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:152 Resp: 29636

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	12.3	10.8	16.2



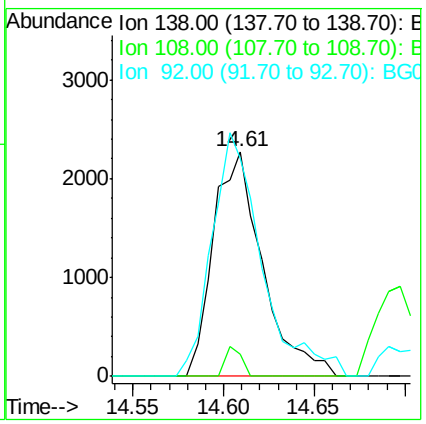


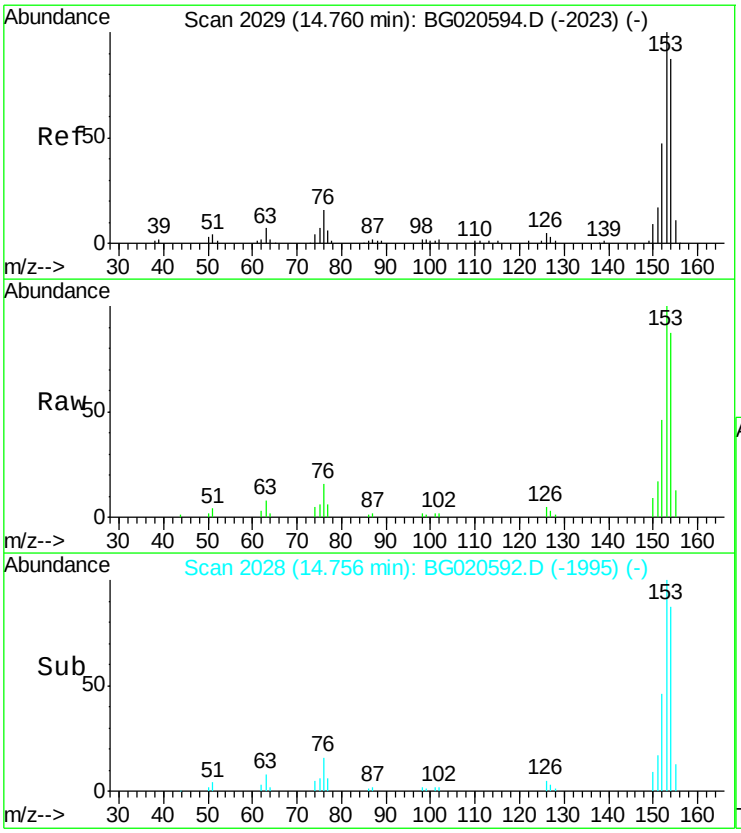
#49
3-Nitroaniline
Concen: 4.58 ng/ul
RT: 14.61 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:138 Resp: 4296

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.6	11.4
92	97.2	94.2	141.2

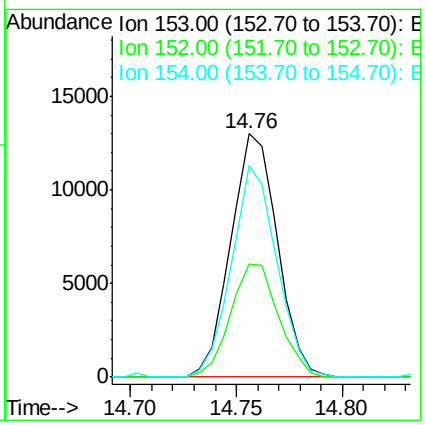


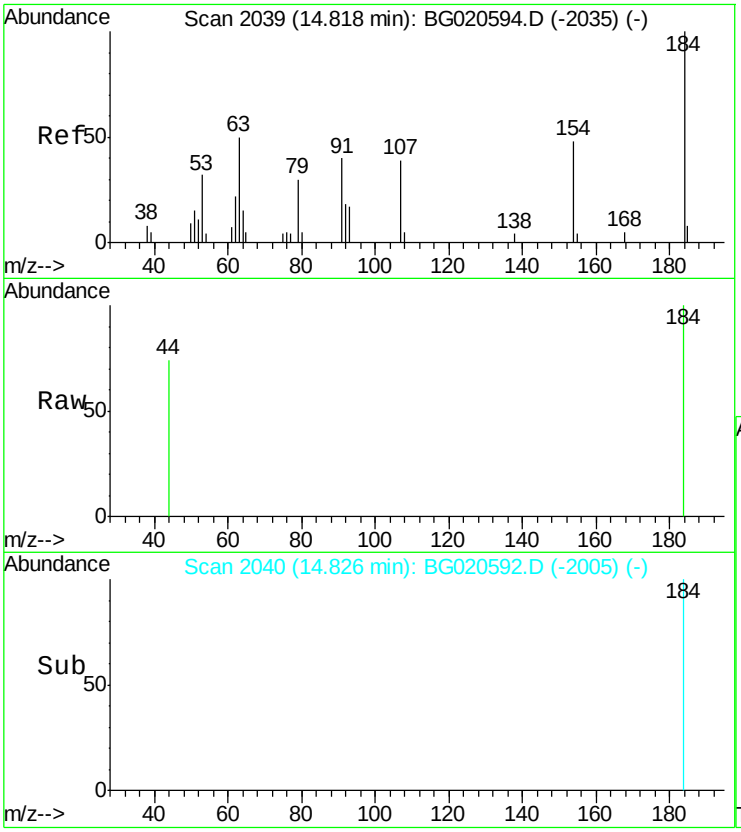


#50
Acenaphthene
Concen: 4.94 ng/ul
RT: 14.76 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:153 Resp: 19931

Ion	Ratio	Lower	Upper
153	100		
152	46.3	37.9	56.9
154	87.1	69.8	104.6



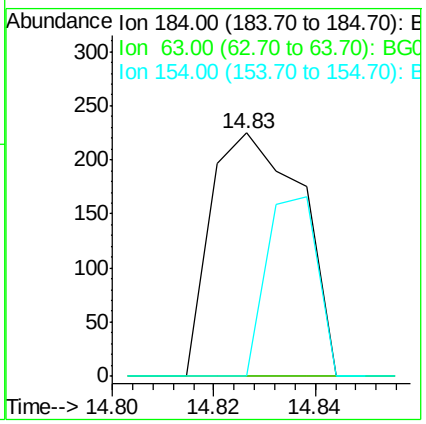


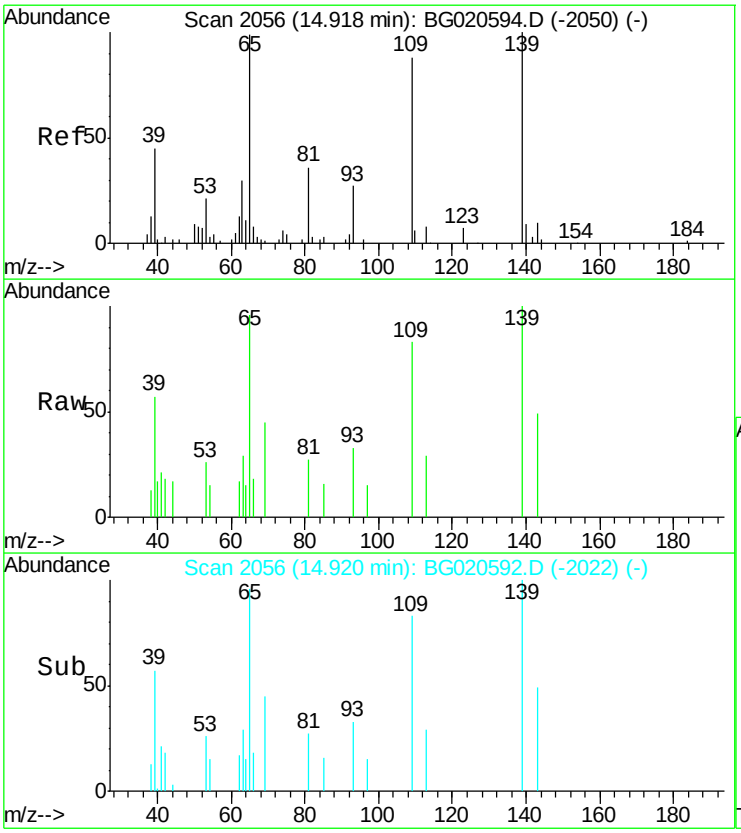
#51
2,4-Dinitrophenol
Concen: 0.45 ng/ul
RT: 14.83 min Scan# 2040
Delta R.T. 0.01 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:184 Resp: 277

Ion	Ratio	Lower	Upper
184	100		
63	0.0	39.7	59.5#
154	0.0	45.0	67.6#

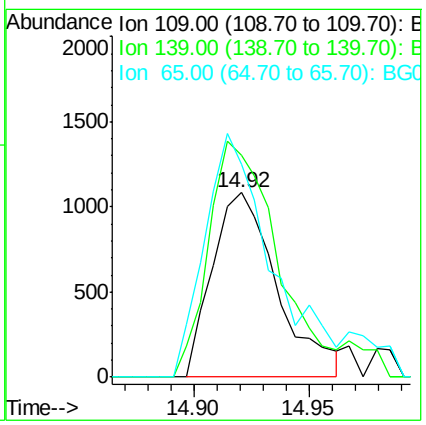


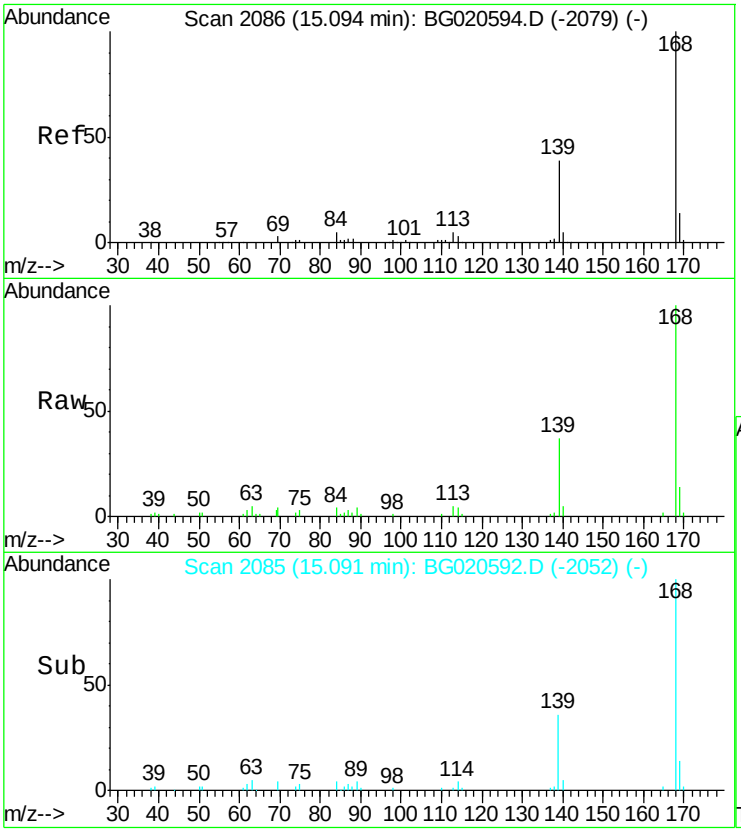


#53
4-Nitrophenol
Concen: 2.92 ng/ul
RT: 14.92 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:109 Resp: 2120

Ion	Ratio	Lower	Upper
109	100		
139	120.5	91.2	136.8
65	115.3	92.6	139.0



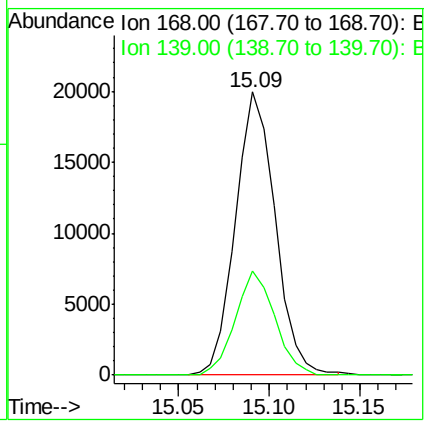


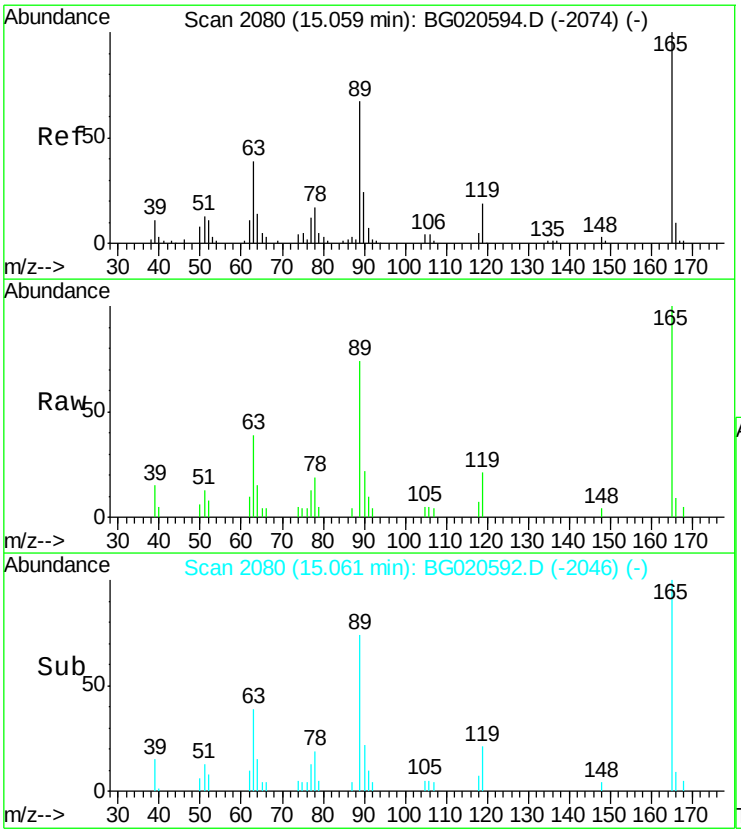
#54
Dibenzofuran
Concen: 5.09 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:168 Resp: 30492

Ion	Ratio	Lower	Upper
168	100		
139	36.9	31.0	46.4

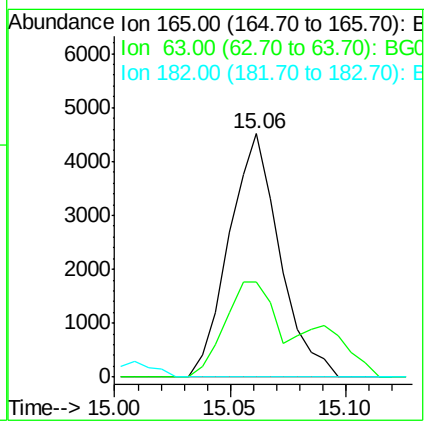


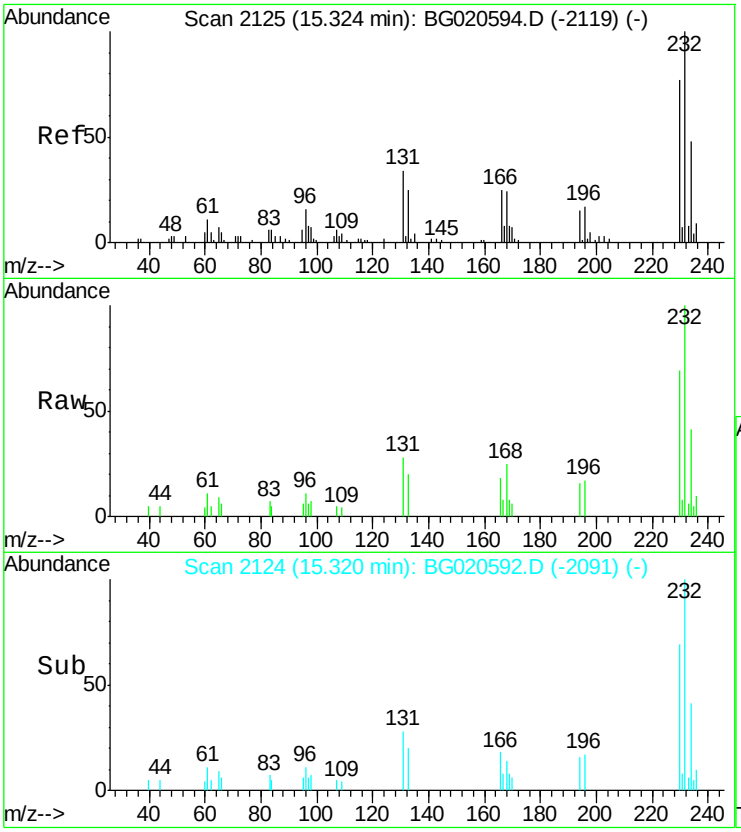


#55
2,4-Dinitrotoluene
Concen: 4.53 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:165 Resp: 6866

Ion	Ratio	Lower	Upper
165	100		
63	38.9	31.4	47.0
182	0.0	2.7	4.1#



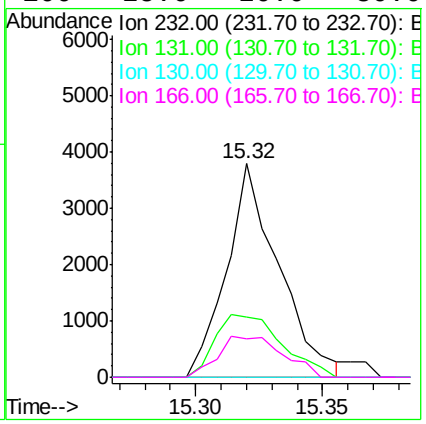


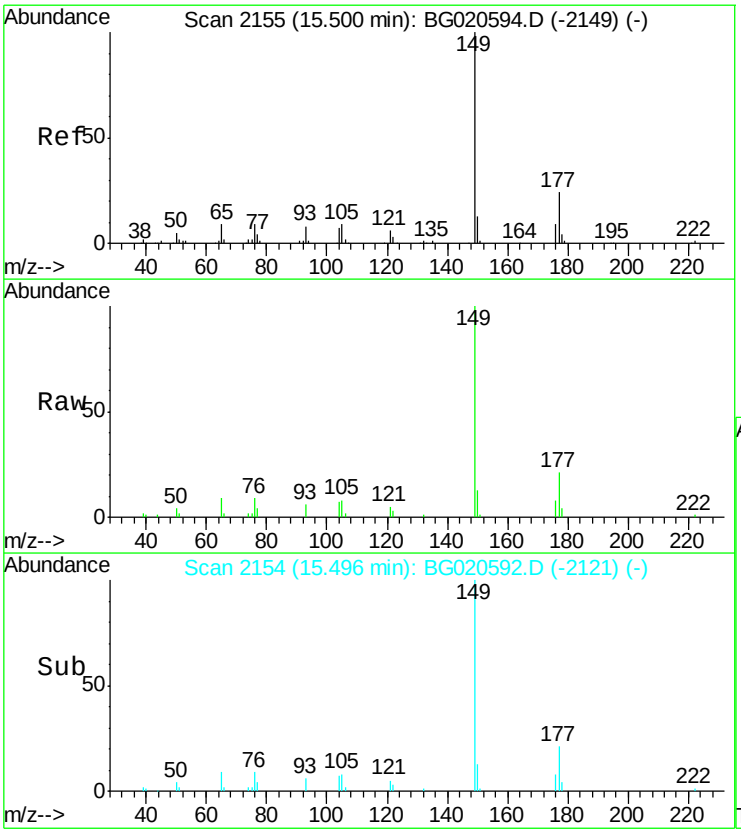
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.60 ng/ul
RT: 15.32 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:232 Resp: 5413

Ion	Ratio	Lower	Upper
232	100		
131	28.3	27.1	40.7
130	0.0	0.0	0.0
166	25.6	20.0	30.0

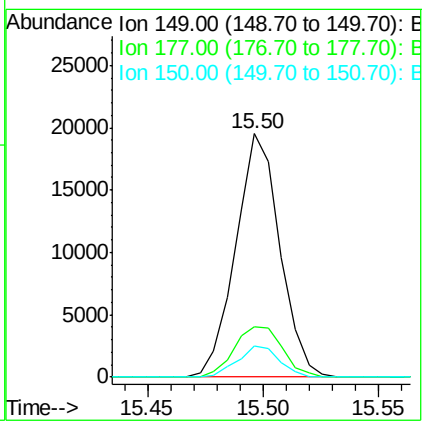


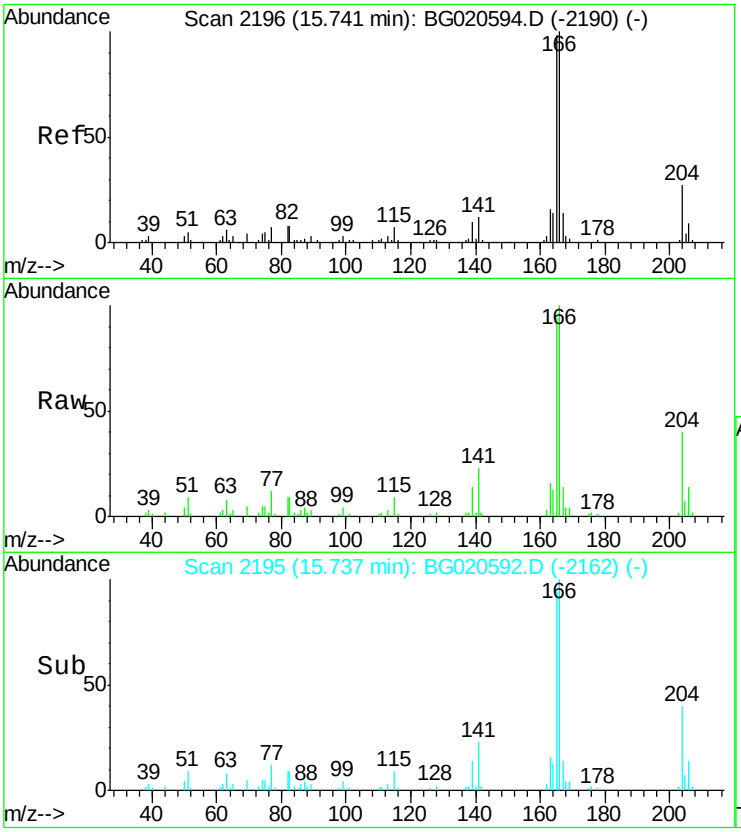


#57
Diethylphthalate
Concen: 5.09 ng/ul
RT: 15.50 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:149 Resp: 25990

Ion	Ratio	Lower	Upper
149	100		
177	20.9	19.3	28.9
150	12.7	10.6	15.8



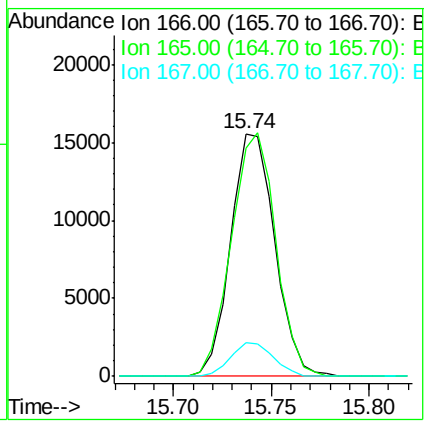


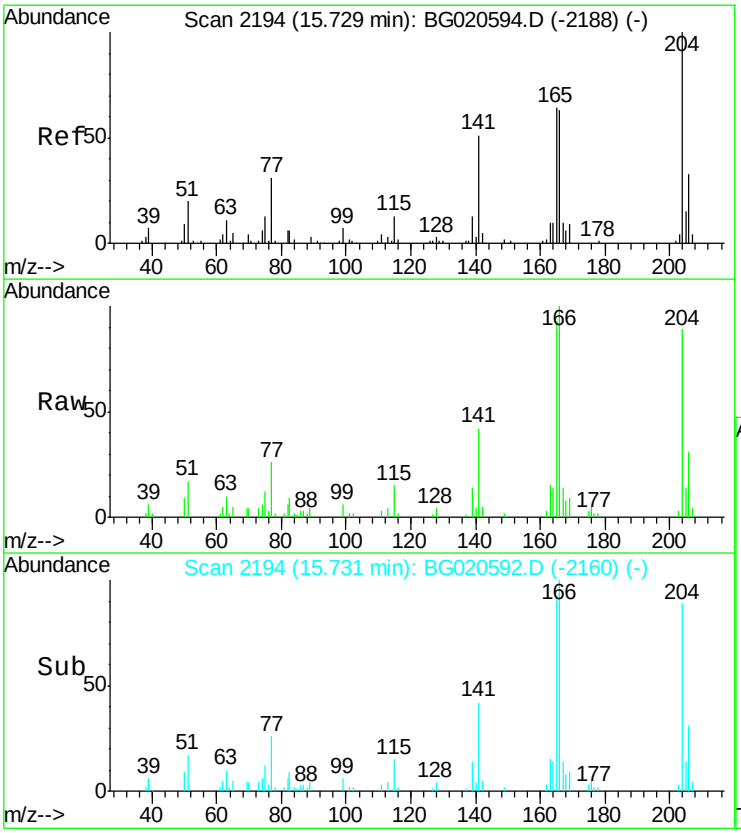
#59
Fluorene
Concen: 5.03 ng/ul
RT: 15.74 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:166 Resp: 24420

Ion	Ratio	Lower	Upper
166	100		
165	94.3	78.4	117.6
167	14.1	11.1	16.7

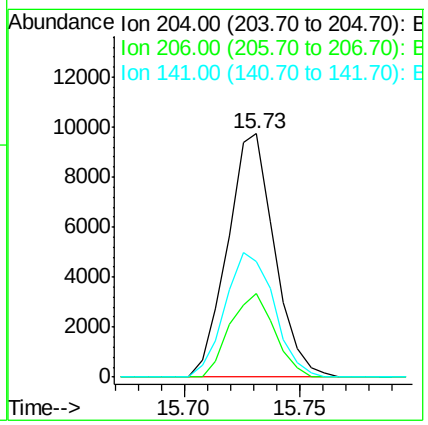


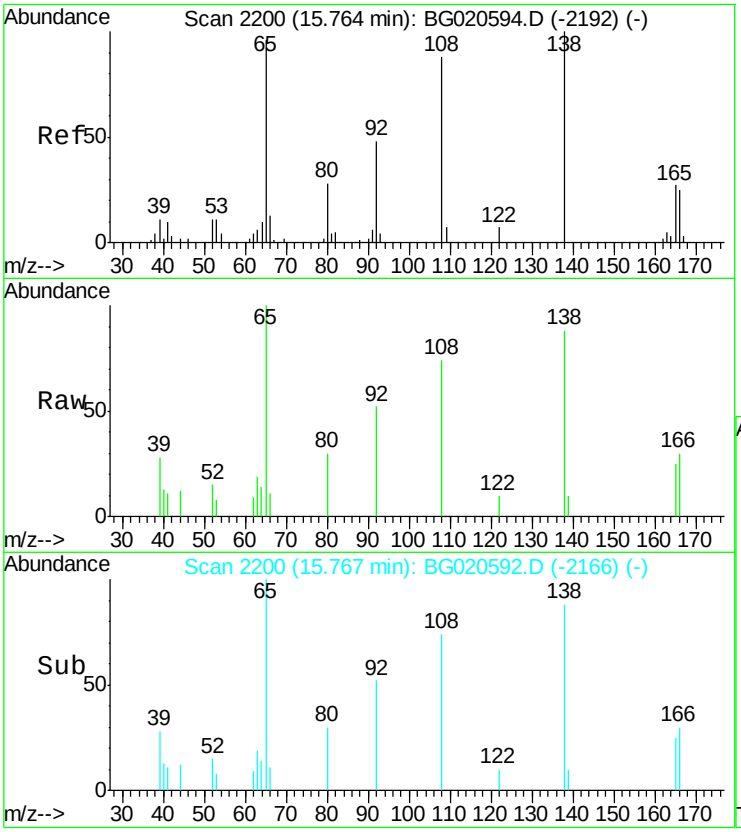


#60
4-Chlorophenyl-phenylether
Concen: 4.90 ng/ul
RT: 15.73 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:204 Resp: 13803

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.6	40.0
141	47.4	40.7	61.1



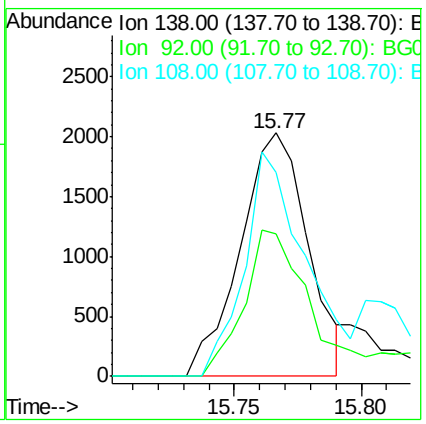


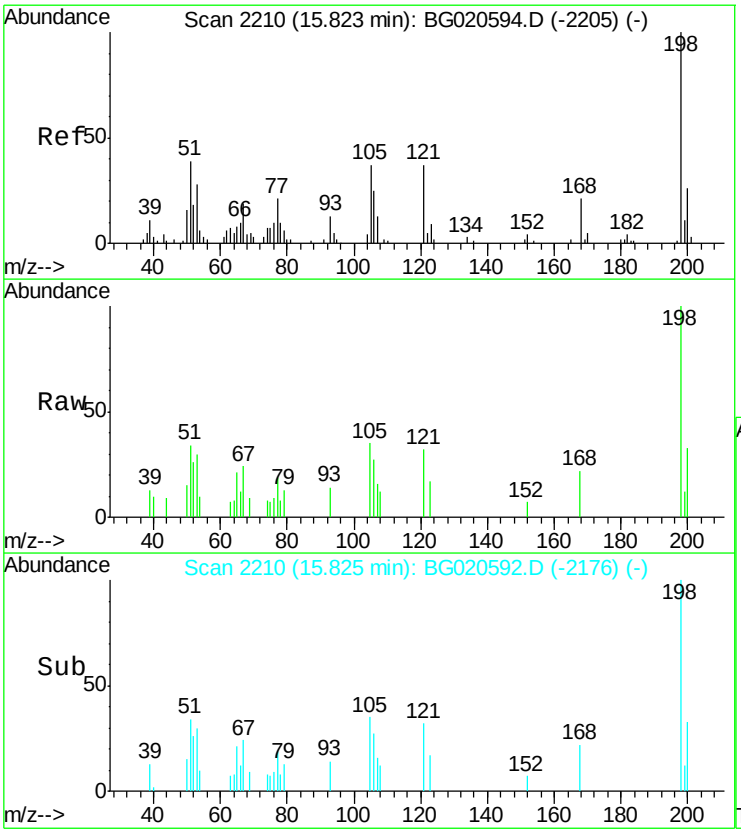
#61
4-Nitroaniline
Concen: 3.60 ng/ul
RT: 15.77 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:138 Resp: 3776

Ion	Ratio	Lower	Upper
138	100		
92	58.5	38.2	57.4#
108	83.8	70.0	105.0

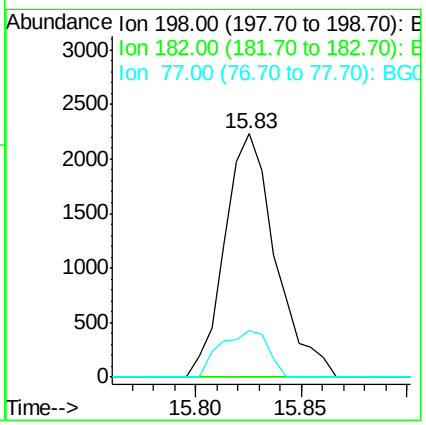


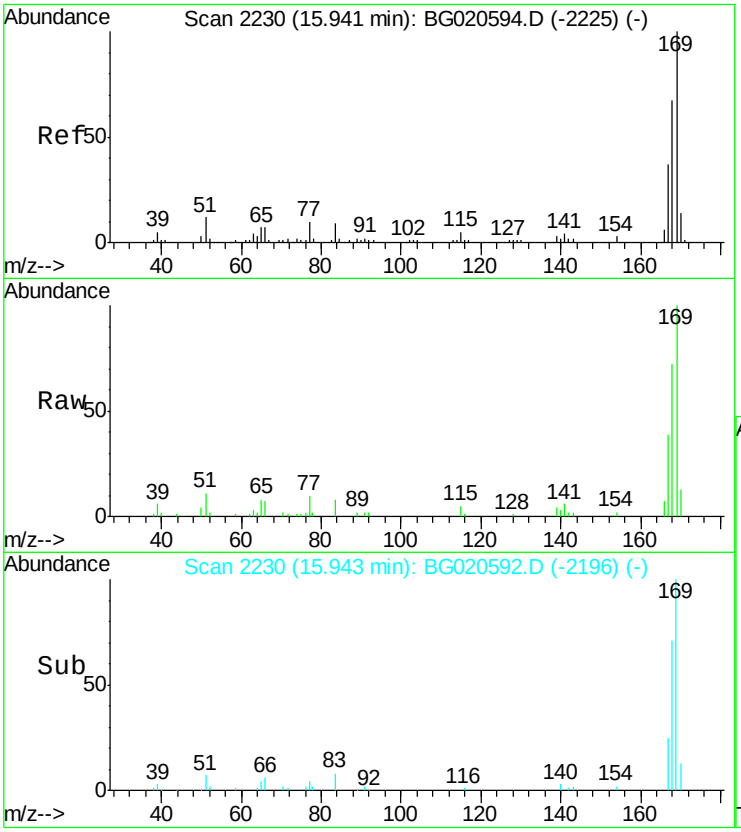


#64
4,6-Dinitro-2-methylphenol
Concen: 3.33 ng/ul
RT: 15.83 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:198 Resp: 3721

Ion	Ratio	Lower	Upper
198	100		
182	0.0	3.5	5.3#
77	19.3	18.2	27.4



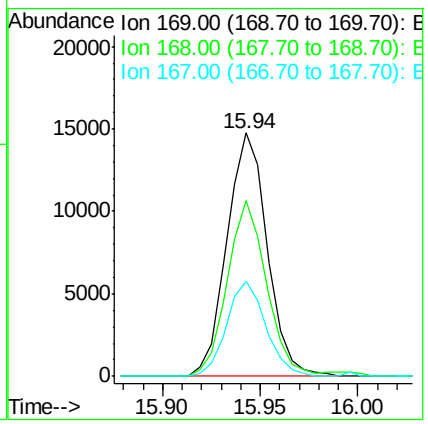


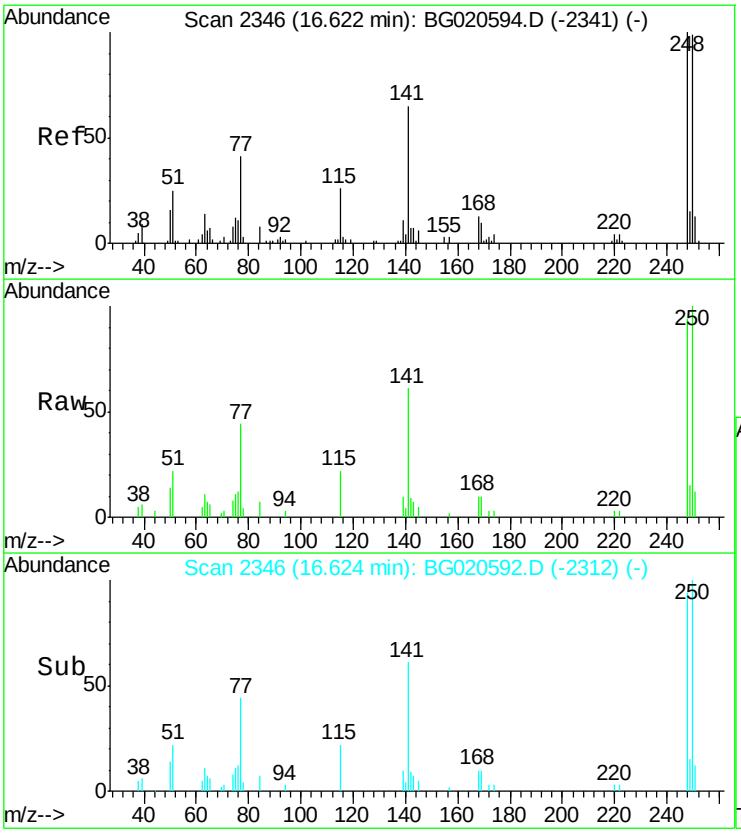
#65
N-Nitrosodiphenylamine
Concen: 4.70 ng/ul
RT: 15.94 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:169 Resp: 21121

Ion	Ratio	Lower	Upper
169	100		
168	72.3	53.8	80.8
167	38.9	29.5	44.3

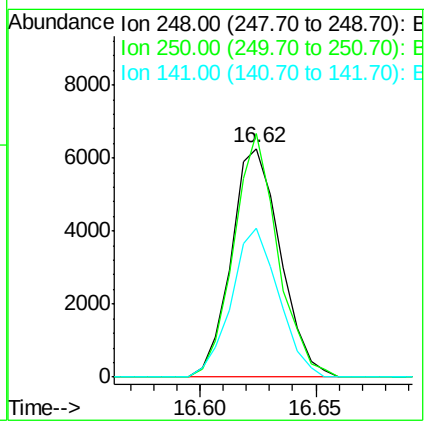


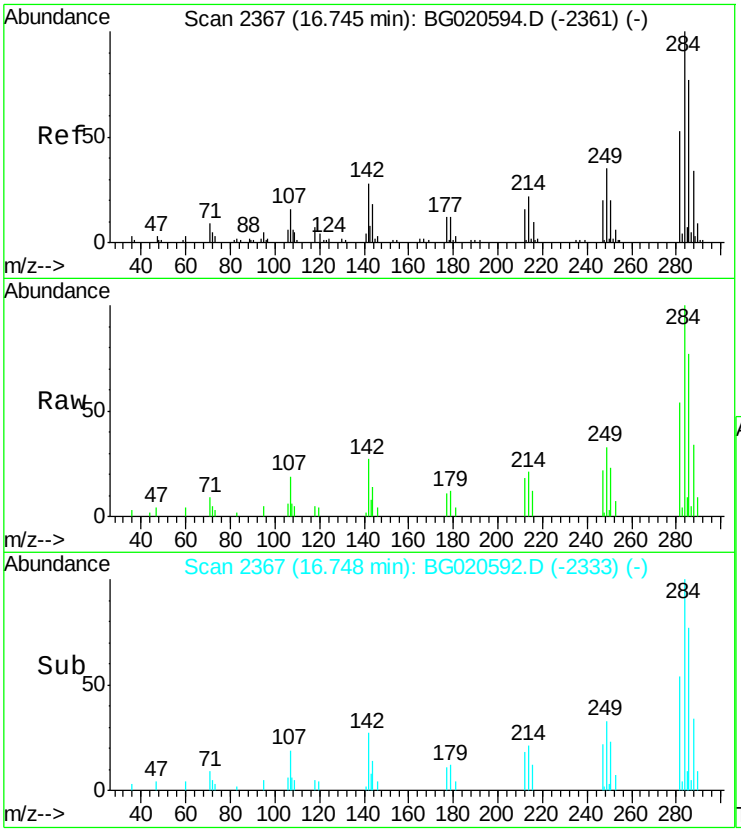


#66
4-Bromophenyl-phenylether
Concen: 4.65 ng/ul
RT: 16.62 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:248 Resp: 9294

Ion	Ratio	Lower	Upper
248	100		
250	106.7	79.0	118.4
141	65.5	51.9	77.9



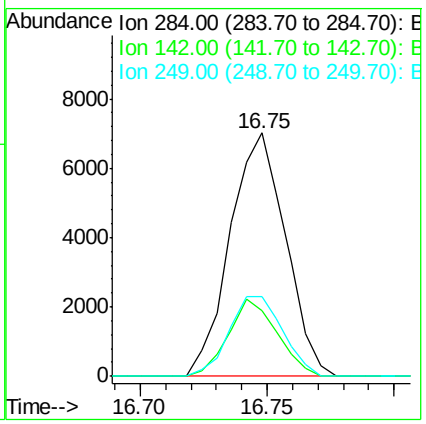


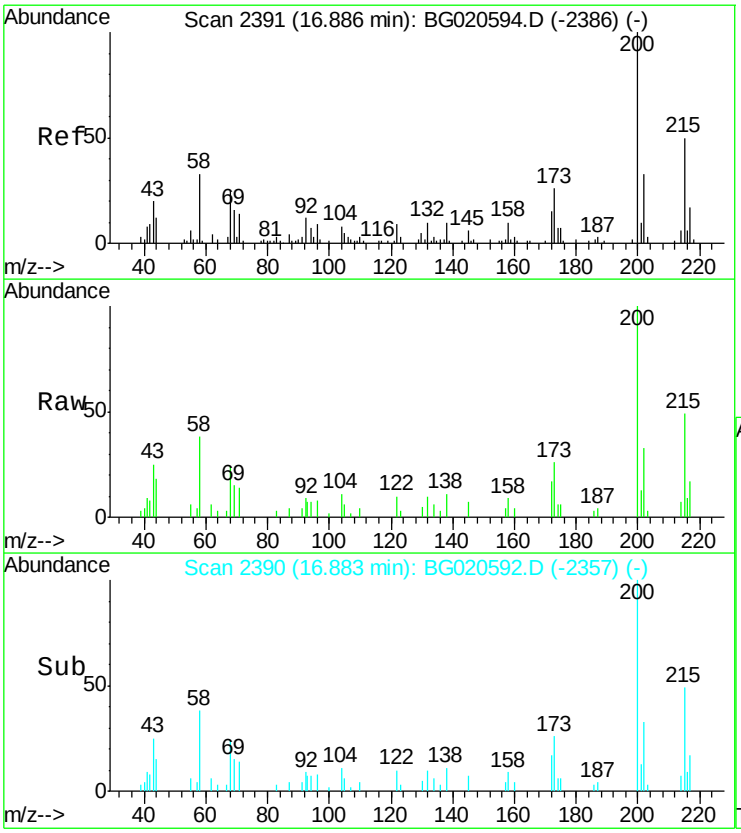
#67
Hexachlorobenzene
Concen: 4.81 ng/ul
RT: 16.75 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:284 Resp: 10683

Ion	Ratio	Lower	Upper
284	100		
142	24.9	21.3	31.9
249	30.0	26.3	39.5

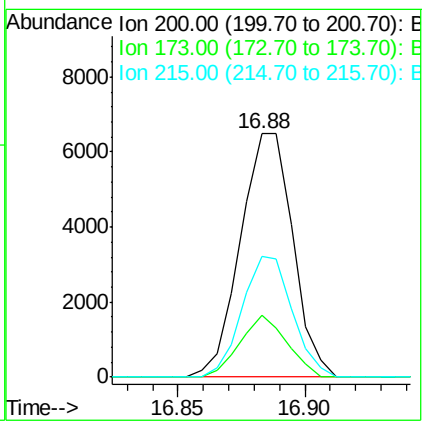


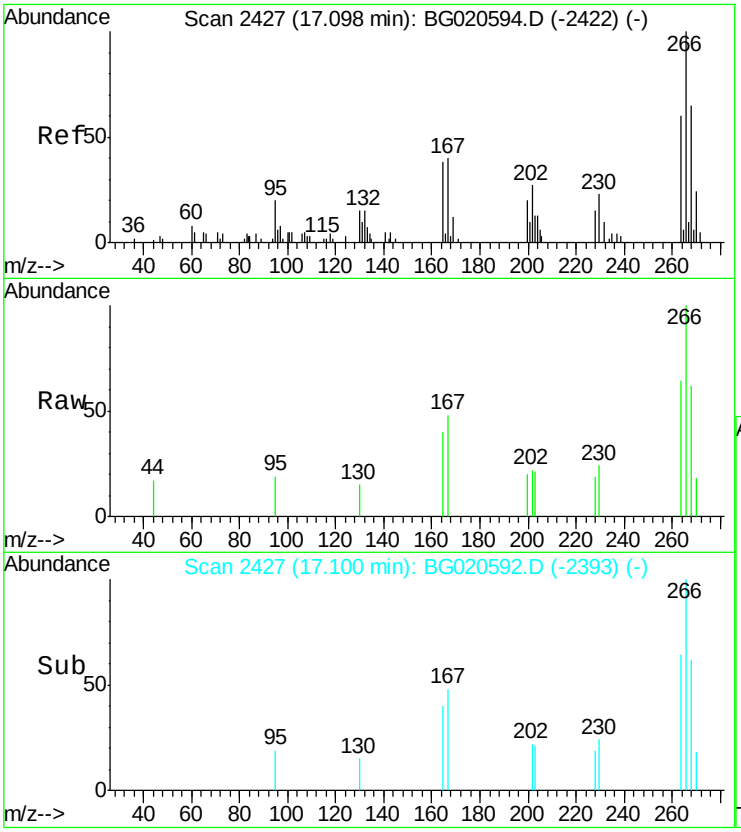


#68
Atrazine
Concen: 4.68 ng/ul
RT: 16.88 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:200 Resp: 9354

Ion	Ratio	Lower	Upper
200	100		
173	25.6	20.6	31.0
215	49.4	39.8	59.6



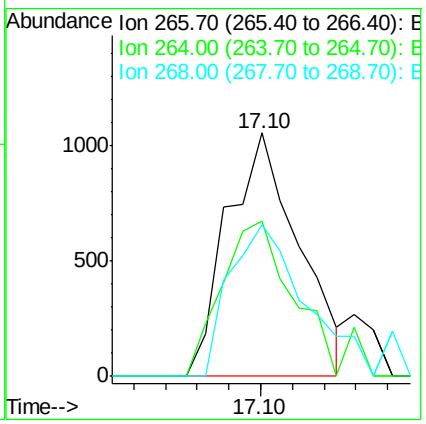


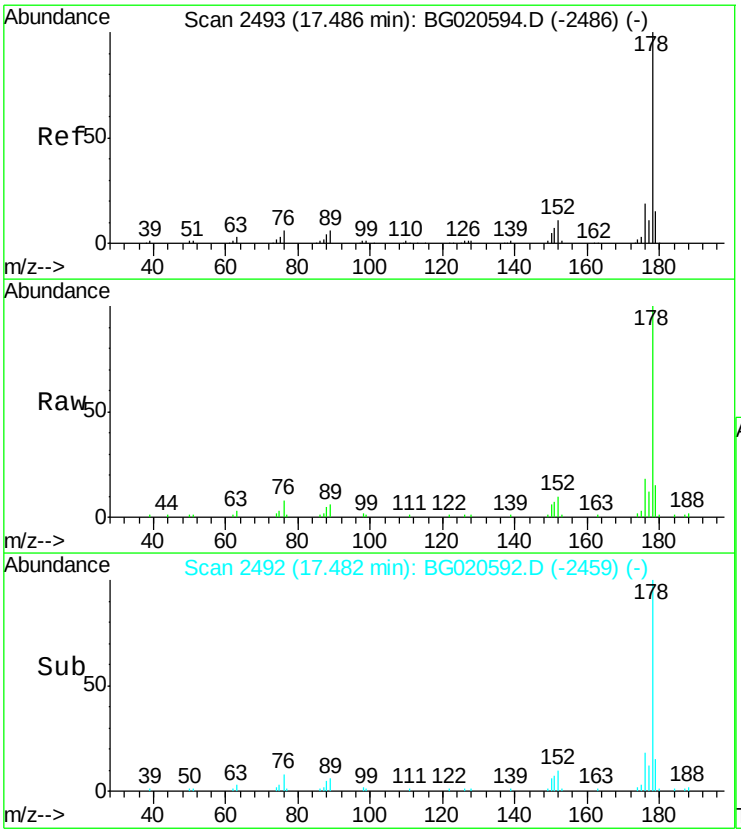
#69
Pentachlorophenol
Concen: 1.46 ng/ul
RT: 17.10 min Scan# 2427
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:266 Resp: 1647

Ion	Ratio	Lower	Upper
266	100		
264	63.7	48.2	72.4
268	62.1	52.3	78.5

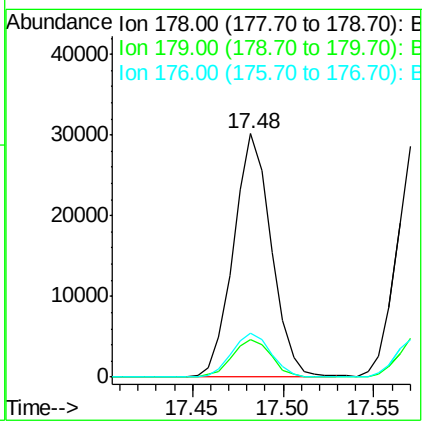


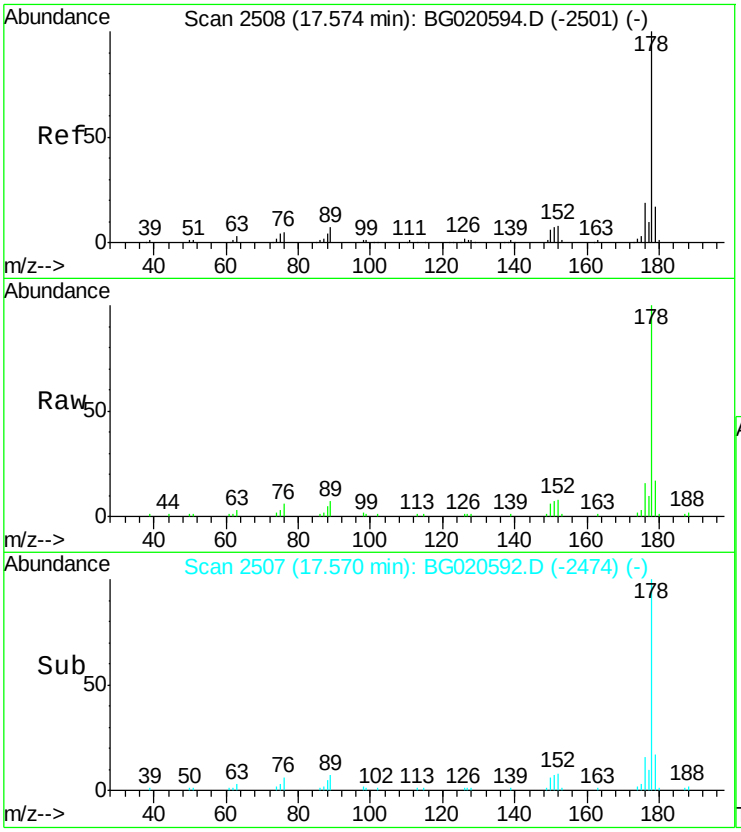


#70
Phenanthrene
Concen: 4.91 ng/ul
RT: 17.48 min Scan# 2492
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:178 Resp: 43802

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.1	15.4	23.0



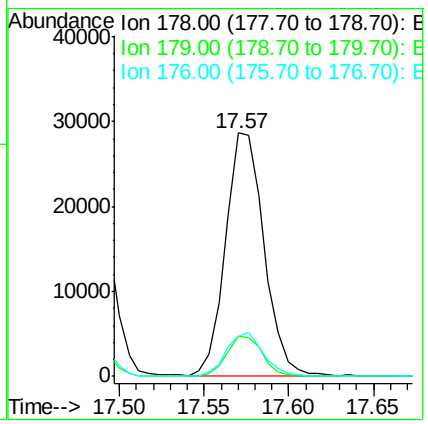


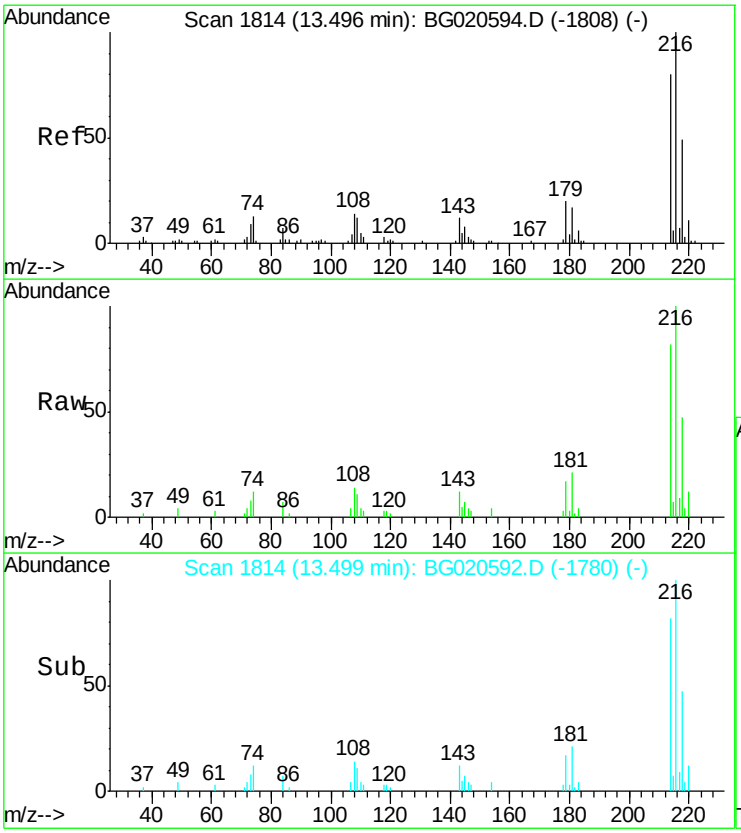
#72
Anthracene
Concen: 4.98 ng/ul
RT: 17.57 min Scan# 2507
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:178 Resp: 45495

Ion	Ratio	Lower	Upper
178	100		
179	16.6	13.4	20.2
176	16.5	15.4	23.0

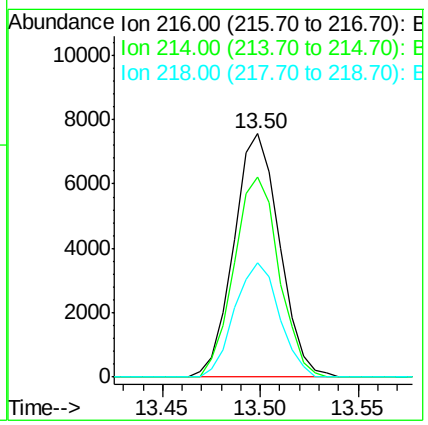


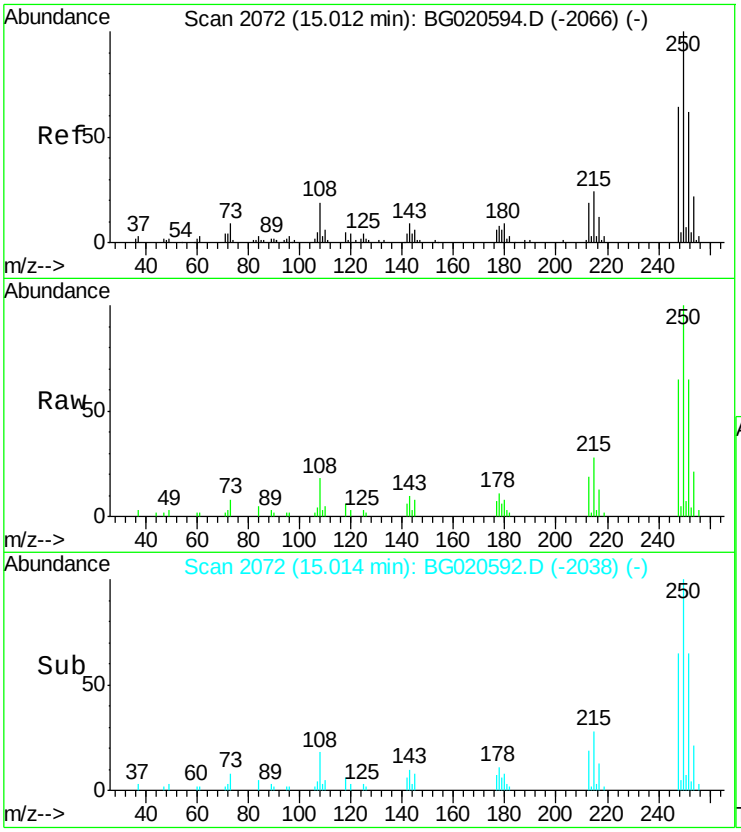


#73
1,2,3,4-Tetrachlorobenzene
Concen: 4.61 ng/uL
RT: 13.50 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:216 Resp: 12272

Ion	Ratio	Lower	Upper
216	100		
214	82.2	64.1	96.1
218	46.8	39.4	59.0



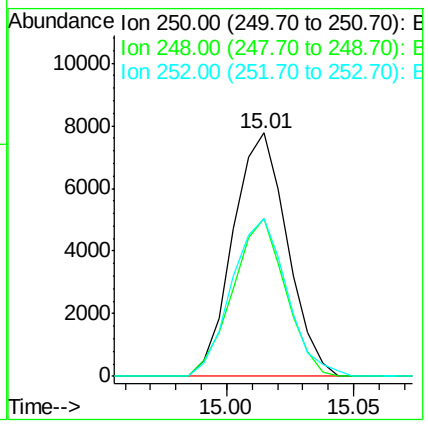


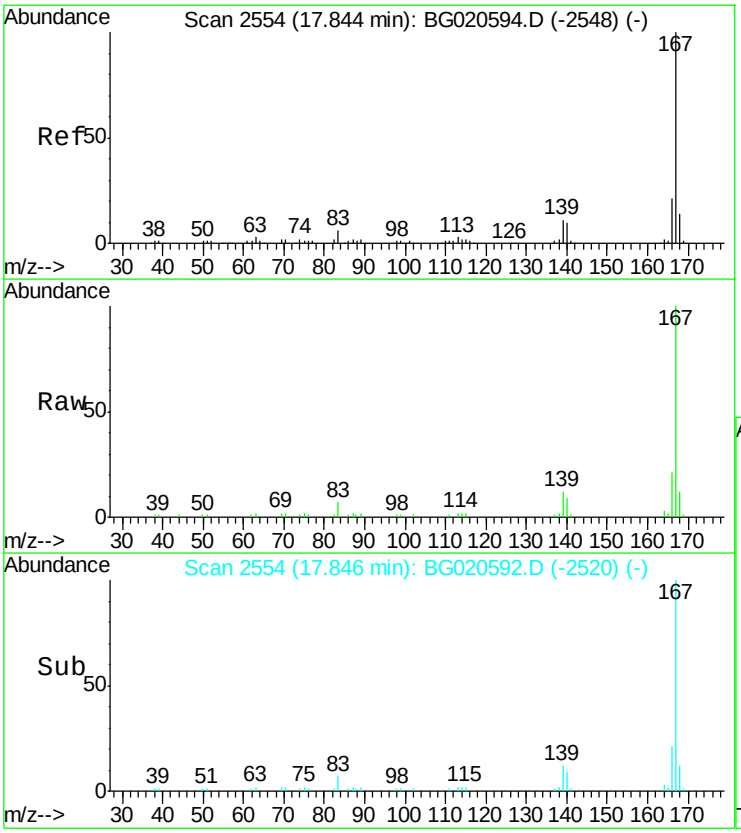
#74
Pentachlorobenzene
Concen: 4.65 ng/uL
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:250 Resp: 11579

Ion	Ratio	Lower	Upper
250	100		
248	69.6	51.4	77.2
252	64.7	49.8	74.6

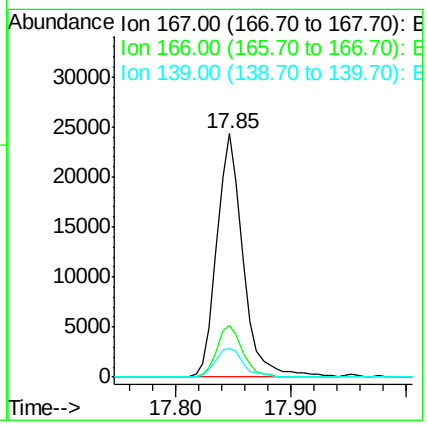


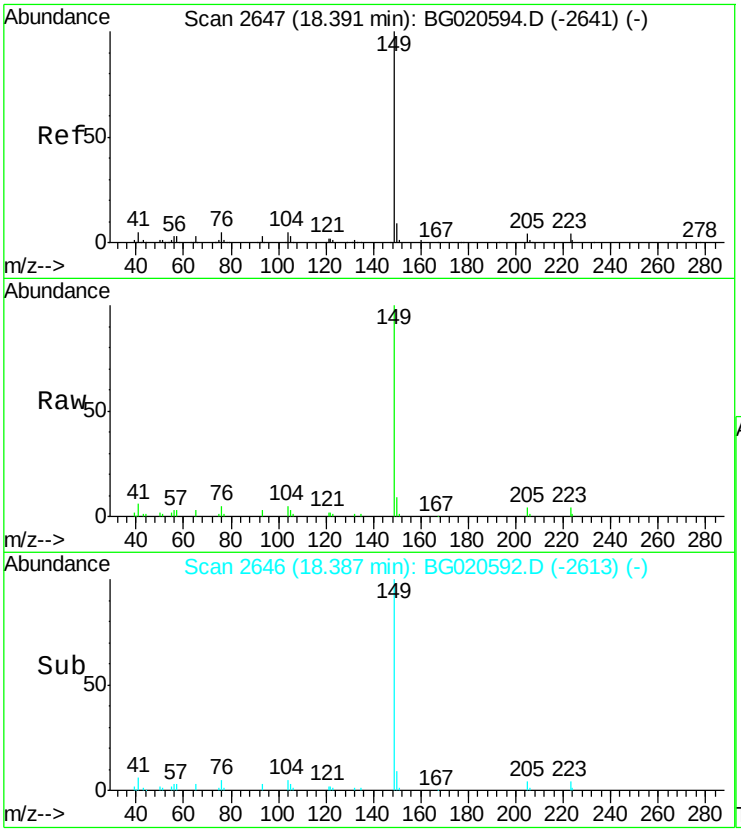


#75
Carbazole
Concen: 4.95 ng/ul
RT: 17.85 min Scan# 2554
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:167 Resp: 38311

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.4
139	11.6	9.1	13.7



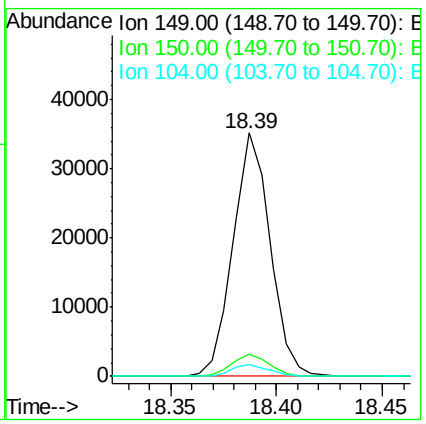


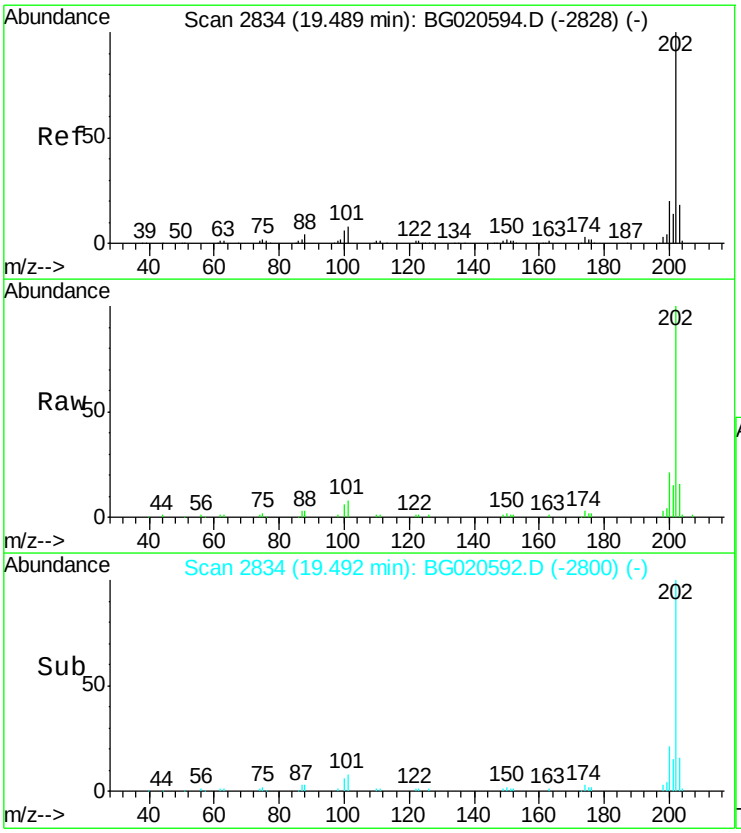
#76
Di-n-butylphthalate
Concen: 4.67 ng/ul
RT: 18.39 min Scan# 2646
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:149 Resp: 42924

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.1	4.1	6.1

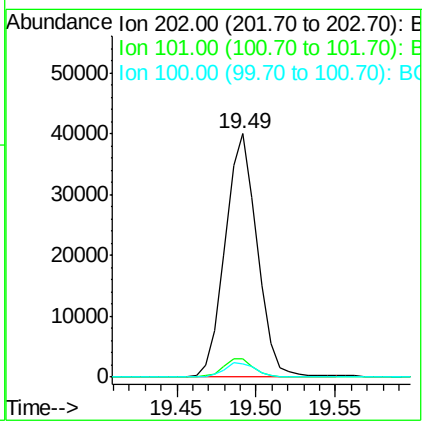


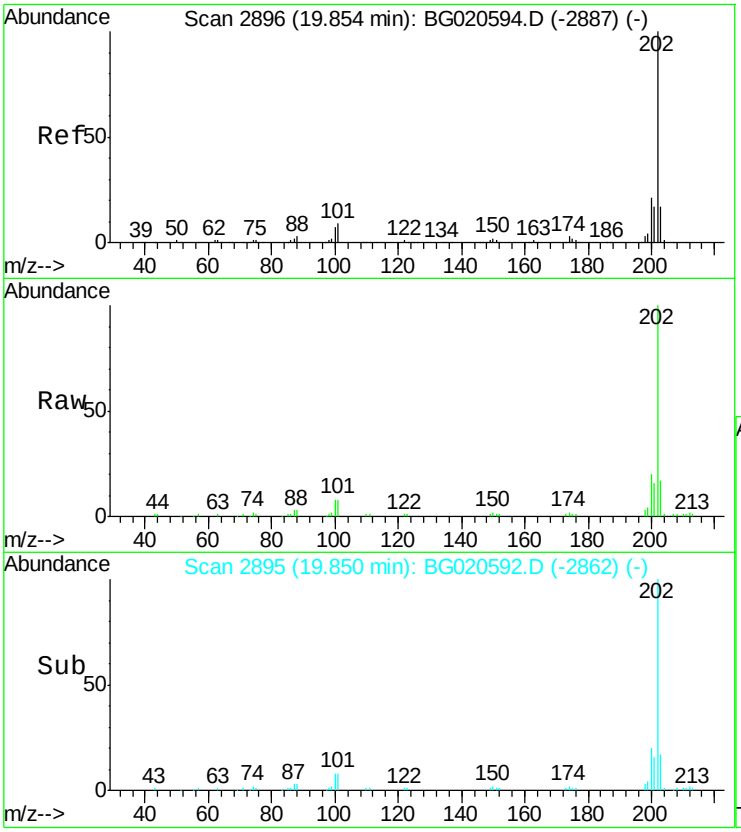


#77
Fluoranthene
Concen: 5.00 ng/ul
RT: 19.49 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:202 Resp: 55960

Ion	Ratio	Lower	Upper
202	100		
101	7.5	6.1	9.1
100	5.6	4.6	7.0



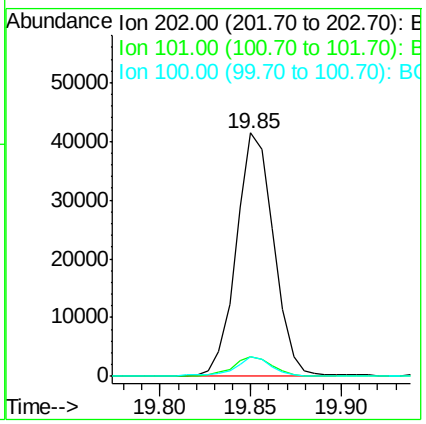


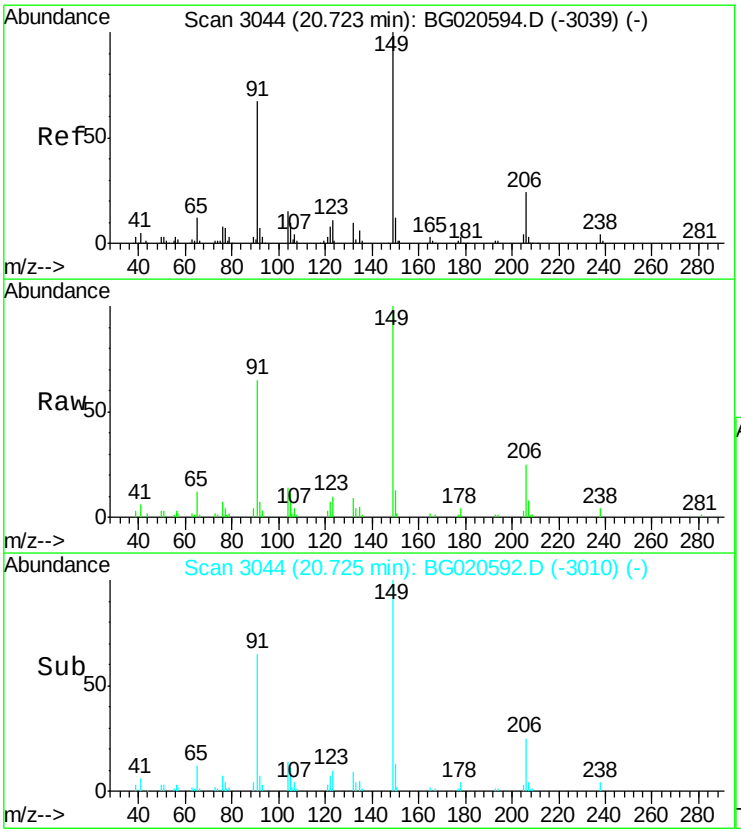
#80
Pyrene
Concen: 5.16 ng/ul
RT: 19.85 min Scan# 2895
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:202 Resp: 59323

Ion	Ratio	Lower	Upper
202	100		
101	8.3	6.9	10.3
100	8.2	5.6	8.4

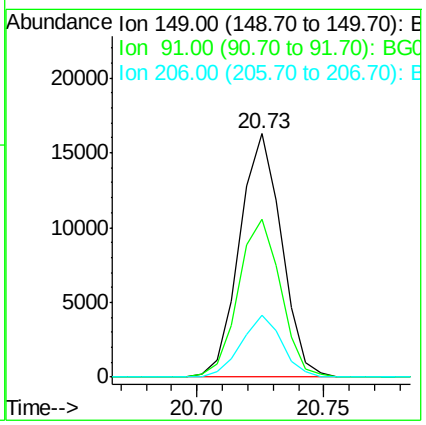


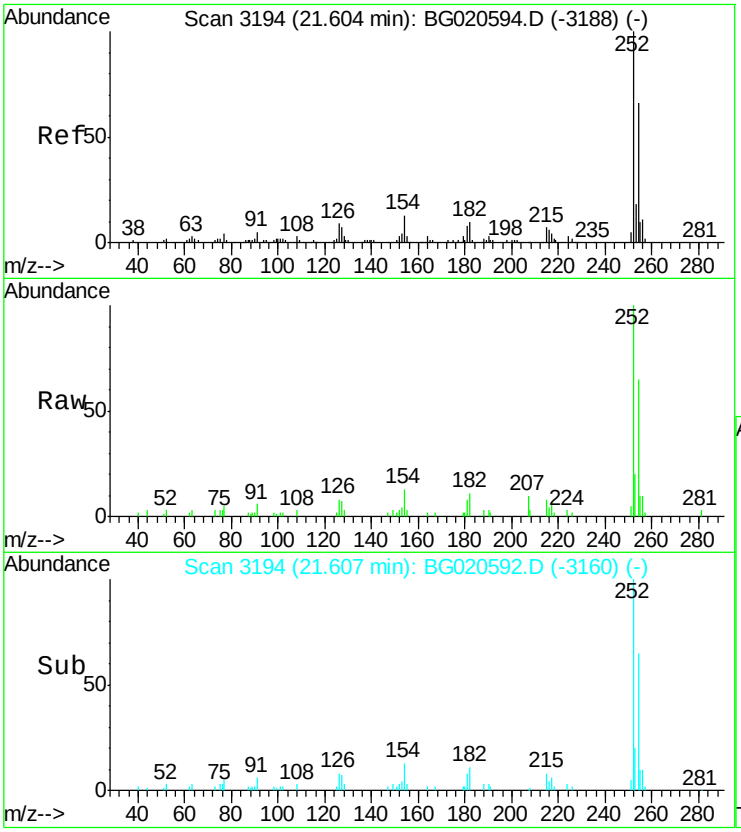


#81
Butylbenzylphthalate
Concen: 4.62 ng/ul
RT: 20.73 min Scan# 3044
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:149 Resp: 18789

Ion	Ratio	Lower	Upper
149	100		
91	64.8	53.4	80.0
206	25.3	19.3	28.9



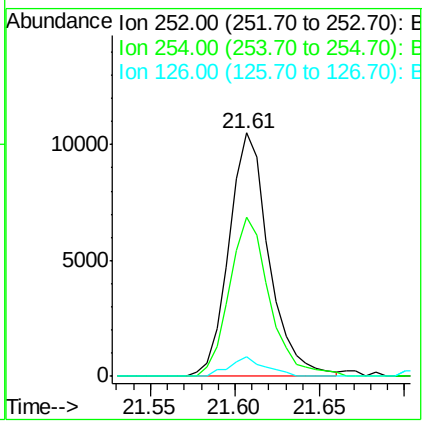


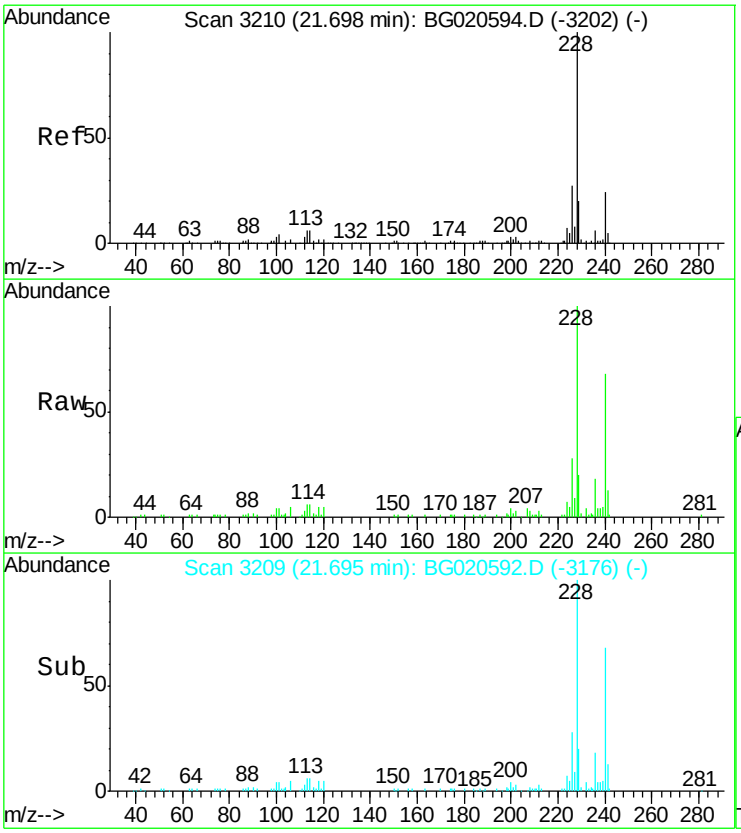
#82
3,3'-Dichlorobenzidine
Concen: 4.41 ng/ul
RT: 21.61 min Scan# 3194
Delta R.T. 0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:252 Resp: 17277

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.8	79.2
126	8.2	6.9	10.3

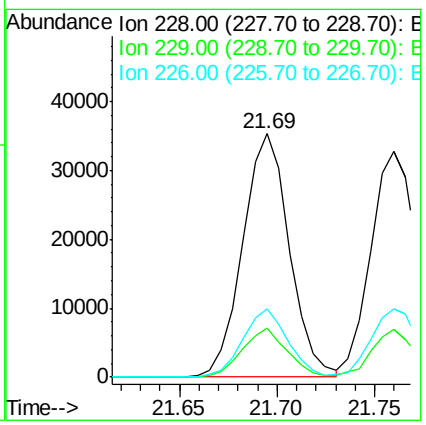


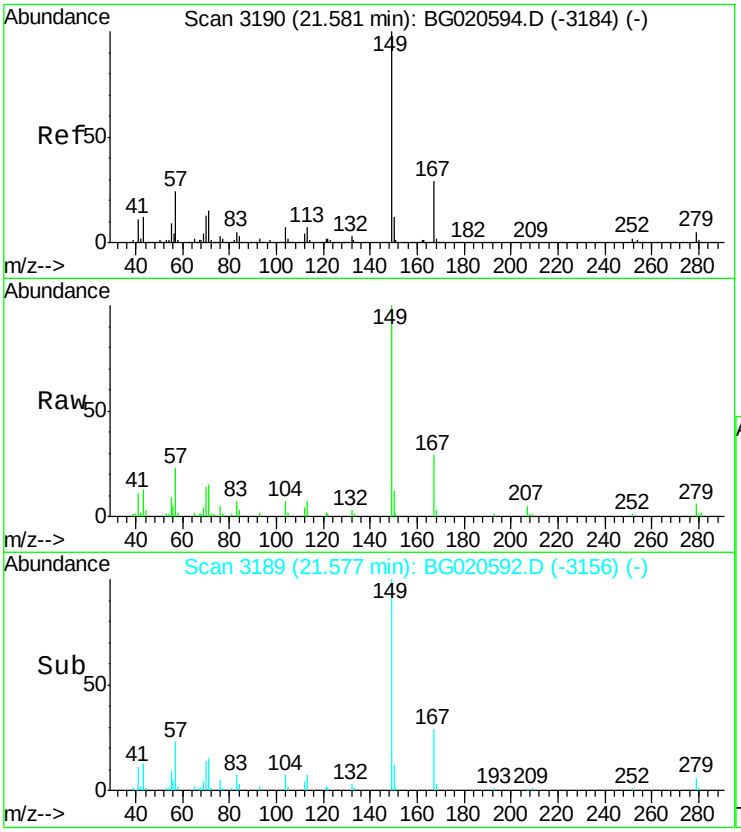


#83
Benzo(a)anthracene
Concen: 4.95 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:228 Resp: 58484

Ion	Ratio	Lower	Upper
228	100		
229	20.2	16.0	24.0
226	27.9	21.8	32.8



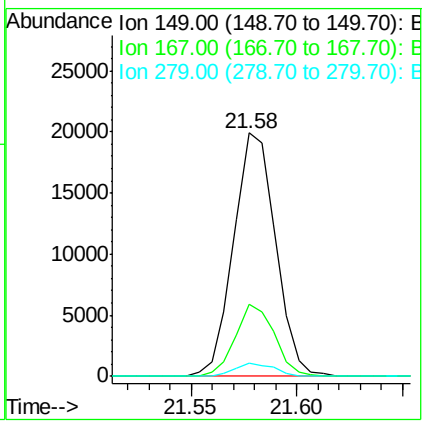


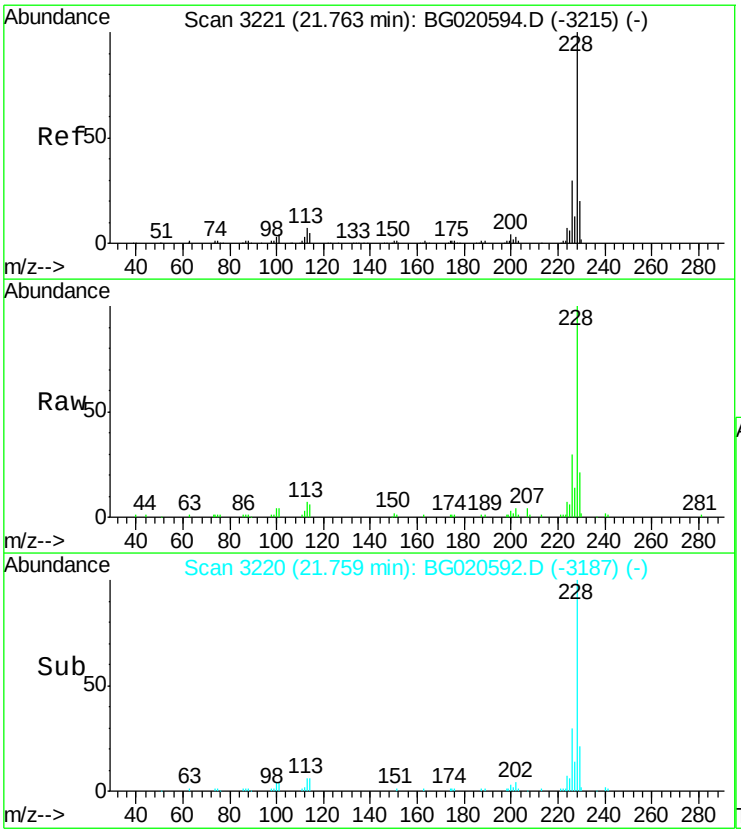
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.64 ng/ul
RT: 21.58 min Scan# 3189
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:149 Resp: 27477

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.0	34.6
279	5.5	4.3	6.5

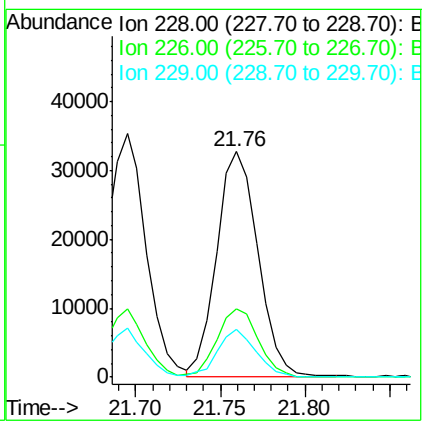


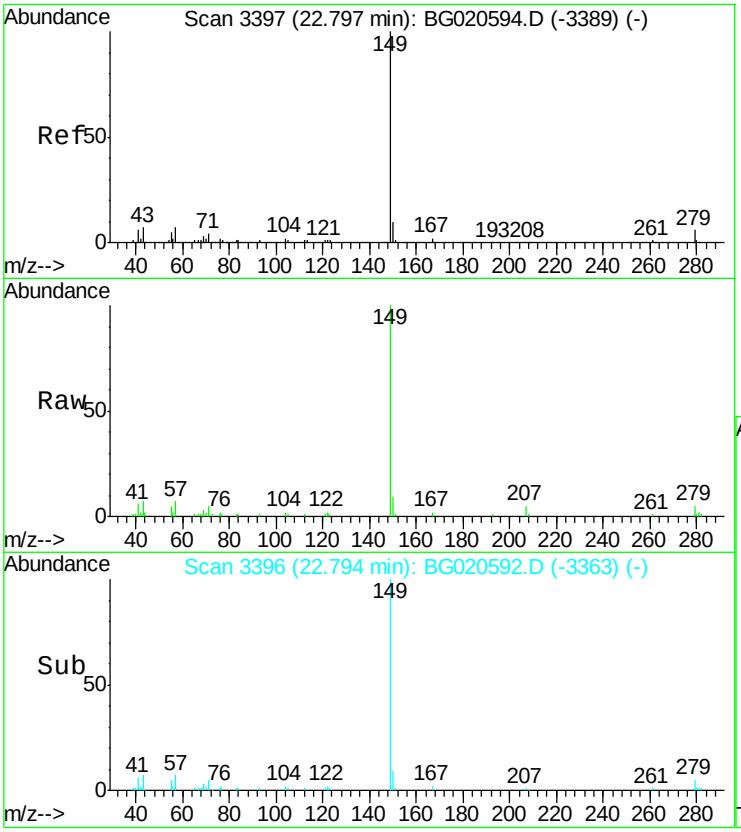


#85
Chrysene
Concen: 4.98 ng/ul
RT: 21.76 min Scan# 3220
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:228 Resp: 55835

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	20.9	16.0	24.0

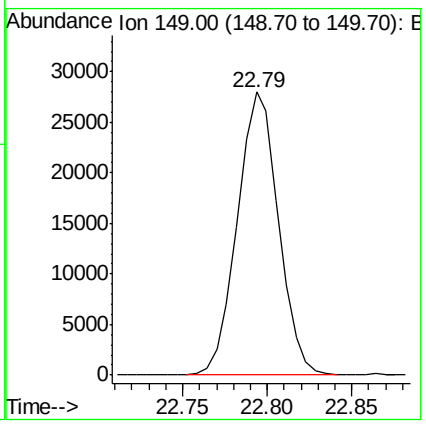


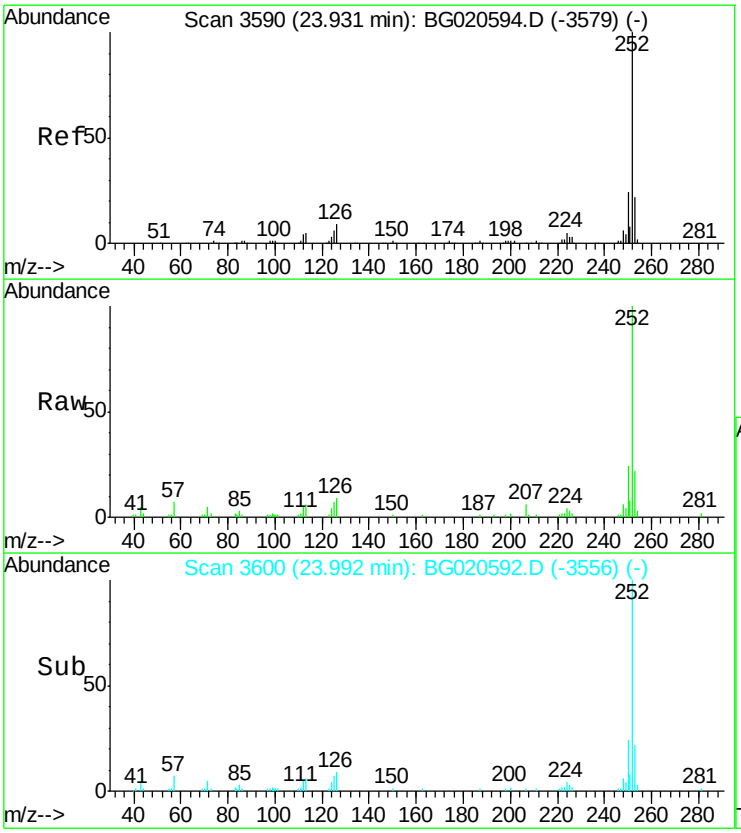


#87
Di-n-octyl phthalate
Concen: 4.76 ng/ul
RT: 22.79 min Scan# 3396
Delta R.T. -0.00 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:149 Resp: 47403

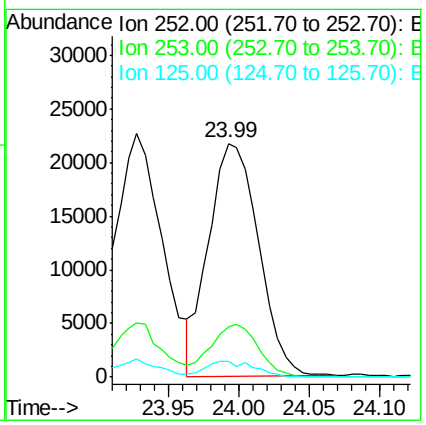


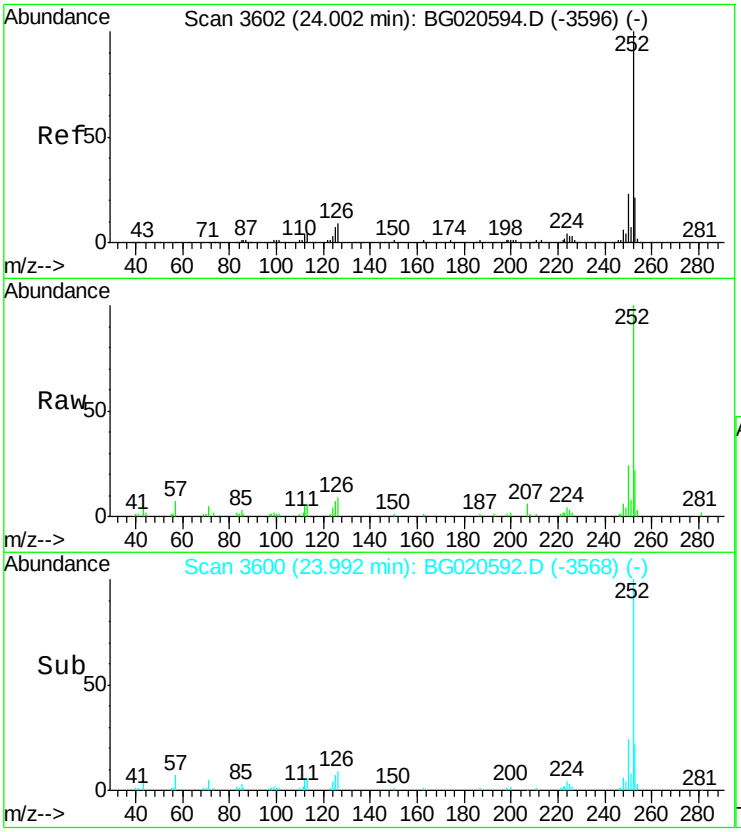


#88
Benzo(b)fluoranthene
Concen: 4.63 ng/ul
RT: 23.99 min Scan# 3600
Delta R.T. 0.06 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:252 Resp: 53340

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	6.8	4.9	7.3



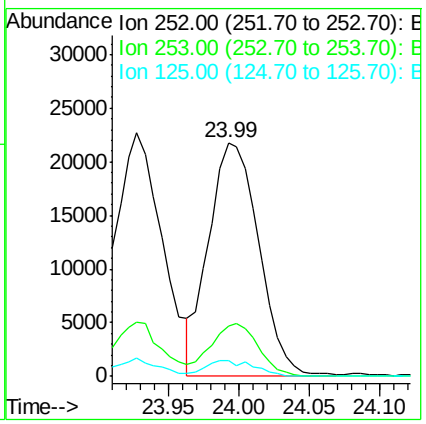


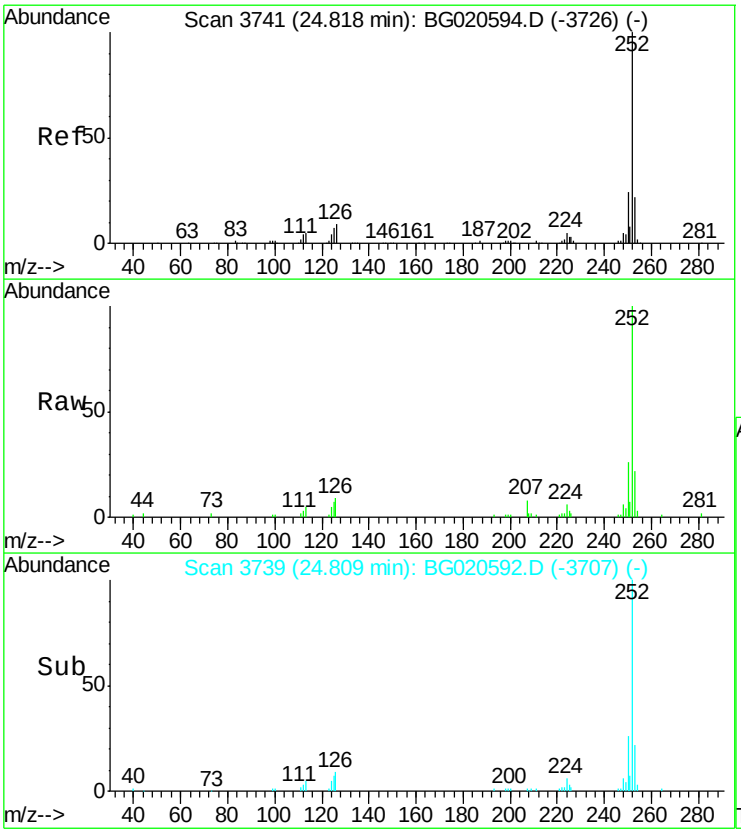
#89
Benzo(k)fluoranthene
Concen: 4.83 ng/ul
RT: 23.99 min Scan# 3600
Delta R.T. -0.01 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:252 Resp: 54013

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	6.8	5.4	8.0

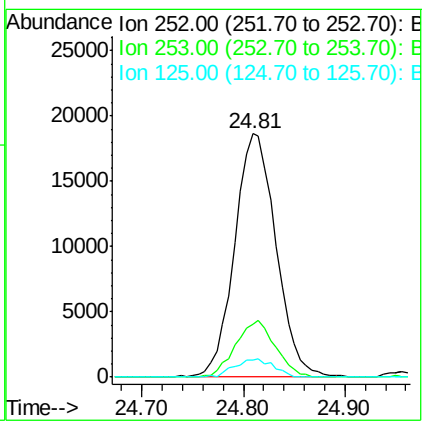


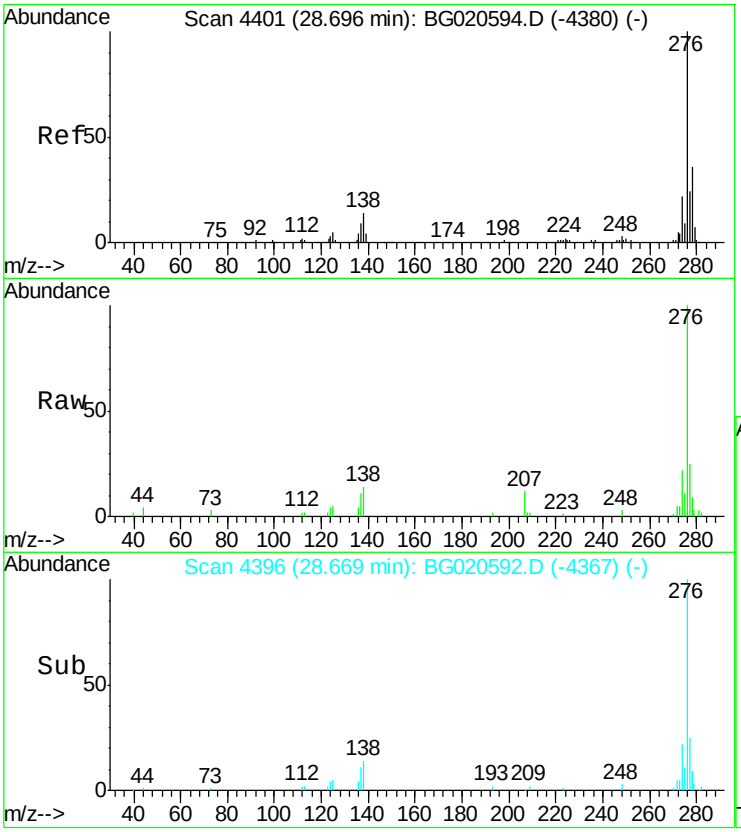


#91
Benzo(a)pyrene
Concen: 4.76 ng/ul
RT: 24.81 min Scan# 3739
Delta R.T. -0.01 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:252 Resp: 52817

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	7.2	5.8	8.6



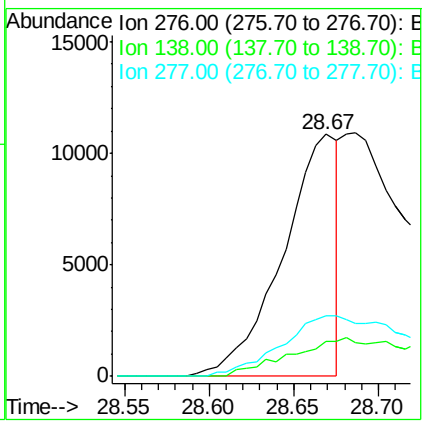


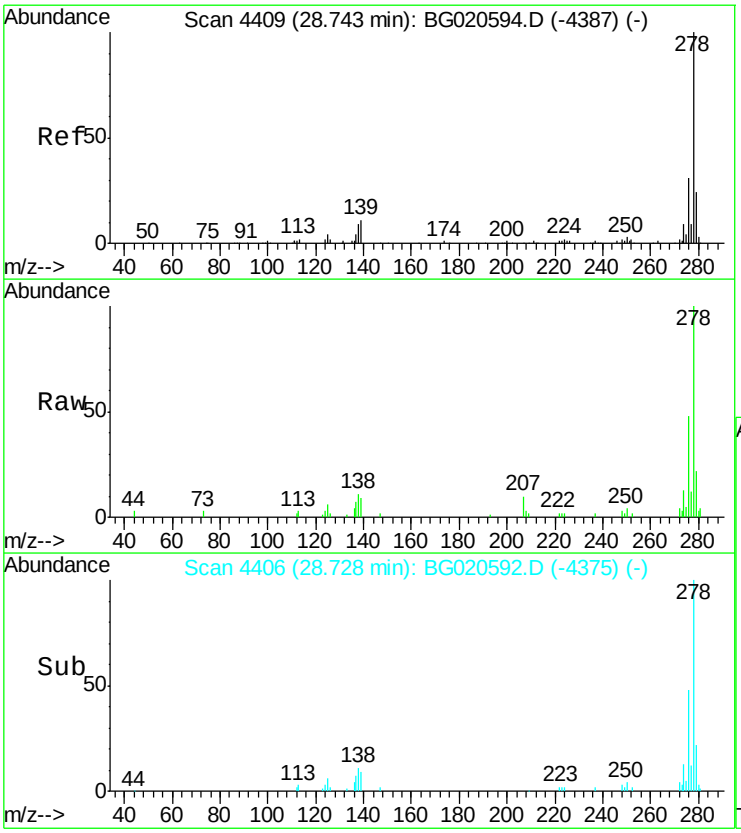
#92
Indeno(1,2,3-cd)pyrene
Concen: 1.84 ng/ul
RT: 28.67 min Scan# 4396
Delta R.T. -0.03 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:276 Resp: 24560

Ion	Ratio	Lower	Upper
276	100		
138	14.3	10.9	16.3
277	25.3	18.9	28.3

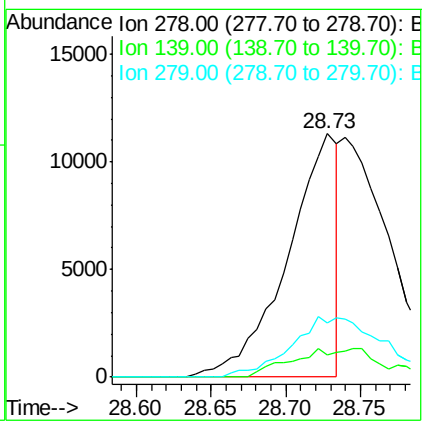


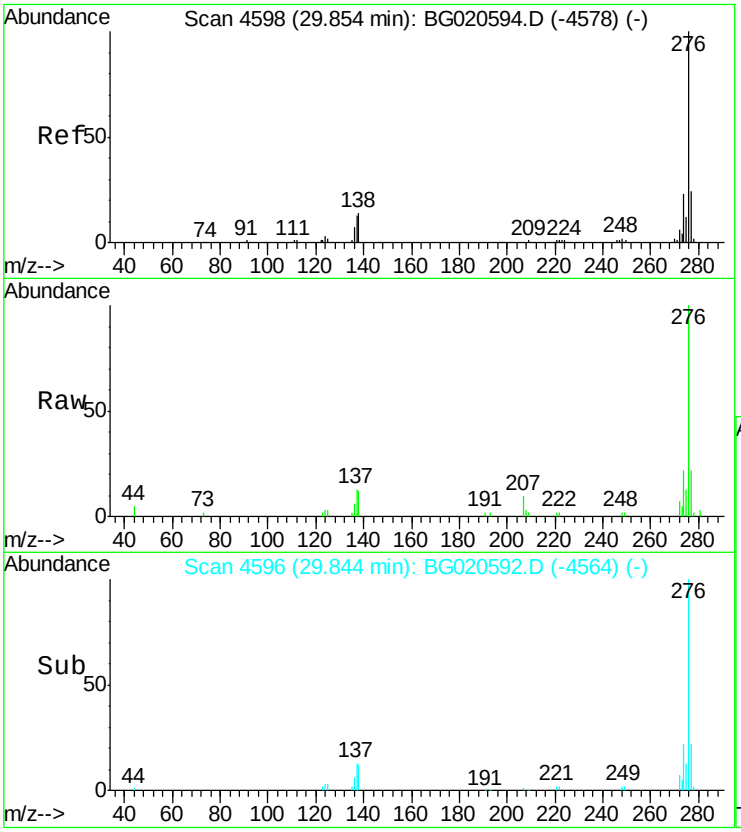


#93
Dibenzo(a,h)anthracene
Concen: 2.38 ng/ul
RT: 28.73 min Scan# 4406
Delta R.T. -0.02 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Tgt Ion:278 Resp: 26342

Ion	Ratio	Lower	Upper
278	100		
139	9.1	9.0	13.4
279	22.4	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 4.65 ng/ul
RT: 29.84 min Scan# 4596
Delta R.T. -0.01 min
Lab File: BG020592.D
Acq: 30 Dec 2015 3:54

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Tgt Ion:276 Resp: 50865

Ion	Ratio	Lower	Upper
276	100		
138	12.3	11.2	16.8
277	21.5	19.0	28.6