Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020302.D
Acq On : 19 Dec 2015 8:45
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02007

Quant Time: Dec 20 03:25:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 04:52:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	18861	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	79737	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	58406	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	149443	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	198688	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	189545	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	2845	8.33	ng/uL	0.00
5) Phenol-d5	7.24	99	32210	19.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	19696	19.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	26708	22.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	27782	19.53	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	13833	22.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	15395	22.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	30383	21.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	36210	23.01	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	98899	20.93	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	114704	20.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	17356	20.48	ng/ul	0.00
58) Fluorene-d10	15.71	176	89974	21.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	18479	20.86	ng/ul	0.00
71) Anthracene-d10	17.57	188	148873	21.62	ng/ul	0.00
79) Pyrene-d10	19.85	212	179077	19.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	204572	21.64	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.50	88	3672	7.28	ng/uL	94
4) Benzaldehyde	7.23	77	22682	21.07	ng/ul	96
6) Phenol	7.27	94	34030	19.11	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.50	93	25311	20.71	ng/ul	97
10) 2-Chlorophenol	7.65	128	26967	21.29	ng/ul	100
11) 2-Methylphenol	8.53	108	26545	19.54	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.63	45	33283	18.91	ng/ul	97
14) Acetophenone	8.91	105	45088	20.25	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.90	70	22939	19.46	ng/ul#	97
16) 4-Methylphenol	8.85	108	29318	19.50	ng/ul	100
17) Hexachloroethane	9.18	117	11482	21.57	ng/ul	97
20) Nitrobenzene	9.30	77	34036	20.66	ng/ul	98
21) Isophorone	9.82	82	64277	20.44	ng/ul	98
23) 2-Nitrophenol	10.01	139	16822	22.68	ng/ul	97
24) 2,4-Dimethylphenol	10.06	107	35693	21.19	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.30	93	35849	21.04	ng/ul	99
27) 2,4-Dichlorophenol	10.55	162	31788	22.09	ng/ul	91
28) Naphthalene	10.96	128	90416	21.71	ng/ul	99
30) 4-Chloroaniline	11.06	127	36311	22.60	ng/ul	100
31) Hexachlorobutadiene	11.24	225	24611	22.94	ng/ul	95
32) Caprolactam	11.82	113	8858	17.44	ng/ul	96
33) 4-Chloro-3-methylphenol	12.18	107	34291	20.05	ng/ul	89
34) 2-Methylnaphthalene	12.56	142	67872	21.34	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020302.D
Acq On : 19 Dec 2015 8:45
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02007

Quant Time: Dec 20 03:25:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 04:52:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.77	142	65025	21.27	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.92	216	48320	22.04	ng/ul	99
38) Hexachlorocyclopentadiene	12.90	237	21395	15.79	ng/ul	90
39) 2,4,6-Trichlorophenol	13.15	196	29655	21.09	ng/ul	94
40) 2,4,5-Trichlorophenol	13.23	196	32550	20.83	ng/ul	98
41) 1,1'-Biphenyl	13.56	154	93455	21.21	ng/ul	95
42) 2-Chloronaphthalene	13.60	162	75690	21.46	ng/ul	99
43) 2-Nitroaniline	13.80	65	23167	19.32	ng/ul	92
45) Dimethylphthalate	14.17	163	103171	21.38	ng/ul	99
46) 2,6-Dinitrotoluene	14.29	165	21163	21.20	ng/ul	93
48) Acenaphthylene	14.45	152	123499	21.15	ng/ul	99
49) 3-Nitroaniline	14.62	138	20735	21.40	ng/ul	96
50) Acenaphthene	14.79	153	82580	21.02	ng/ul	100
51) 2,4-Dinitrophenol	14.83	184	10864	19.12	ng/ul	92
53) 4-Nitrophenol	14.92	109	16049	19.69	ng/ul	93
54) Dibenzofuran	15.12	168	123013	21.05	ng/ul	98
55) 2,4-Dinitrotoluene	15.08	165	31550	21.54	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	15.34	232	31670	21.08	ng/ul#	97
57) Diethylphthalate	15.53	149	105005	20.97	ng/ul	99
59) Fluorene	15.77	166	99304	21.16	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.76	204	56814	21.47	ng/ul	93
61) 4-Nitroaniline	15.78	138	22767	21.73	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.84	198	19472	20.47	ng/ul#	100
65) N-Nitrosodiphenylamine	15.97	169	87956	21.17	ng/ul	97
66) 4-Bromophenyl-phenylether	16.65	248	40076	22.85	ng/ul	97
67) Hexachlorobenzene	16.77	284	42802	22.72	ng/ul	97
68) Atrazine	16.92	200	39546	22.31	ng/ul	95
69) Pentachlorophenol	17.12	266	21990	19.36	ng/ul	98
70) Phenanthrene	17.51	178	175049	21.41	ng/ul	99
72) Anthracene	17.60	178	177319	21.39	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	52419	22.39	ng/uL	97
74) Pentachlorobenzene	15.04	250	48170	22.18	ng/uL	98
75) Carbazole	17.87	167	156097	22.41	ng/ul	99
76) Di-n-butylphthalate	18.42	149	181971	22.48	ng/ul	99
77) Fluoranthene	19.51	202	230083	24.08	ng/ul	99
80) Pyrene	19.88	202	232328	19.32	ng/ul	99
81) Butylbenzylphthalate	20.75	149	86157	20.62	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.63	252	81807	22.54	ng/ul	96
83) Benzo(a)anthracene	21.72	228	248320	21.42	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.62	149	124021	20.76	ng/ul	98
85) Chrysene	21.79	228	233718	21.41	ng/ul	99
87) Di-n-octyl phthalate	22.84	149	211305	20.29	ng/ul	100
88) Benzo(b)fluoranthene	23.97	252	238641	20.92	ng/ul	98
89) Benzo(k)fluoranthene	24.04	252	232813	21.27	ng/ul	98
91) Benzo(a)pyrene	24.86	252	231279	21.39	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.74	276	256729	19.93	ng/ul	96
93) Dibenzo(a,h)anthracene	28.80	278	97048	9.08	ng/ul	98
94) Benzo(g,h,i)perylene	29.92	276	207126	19.62	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020302.D
Acq On : 19 Dec 2015 8:45
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Quant Time: Dec 20 03:25:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 04:52:13 2015
Response via : Initial Calibration

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

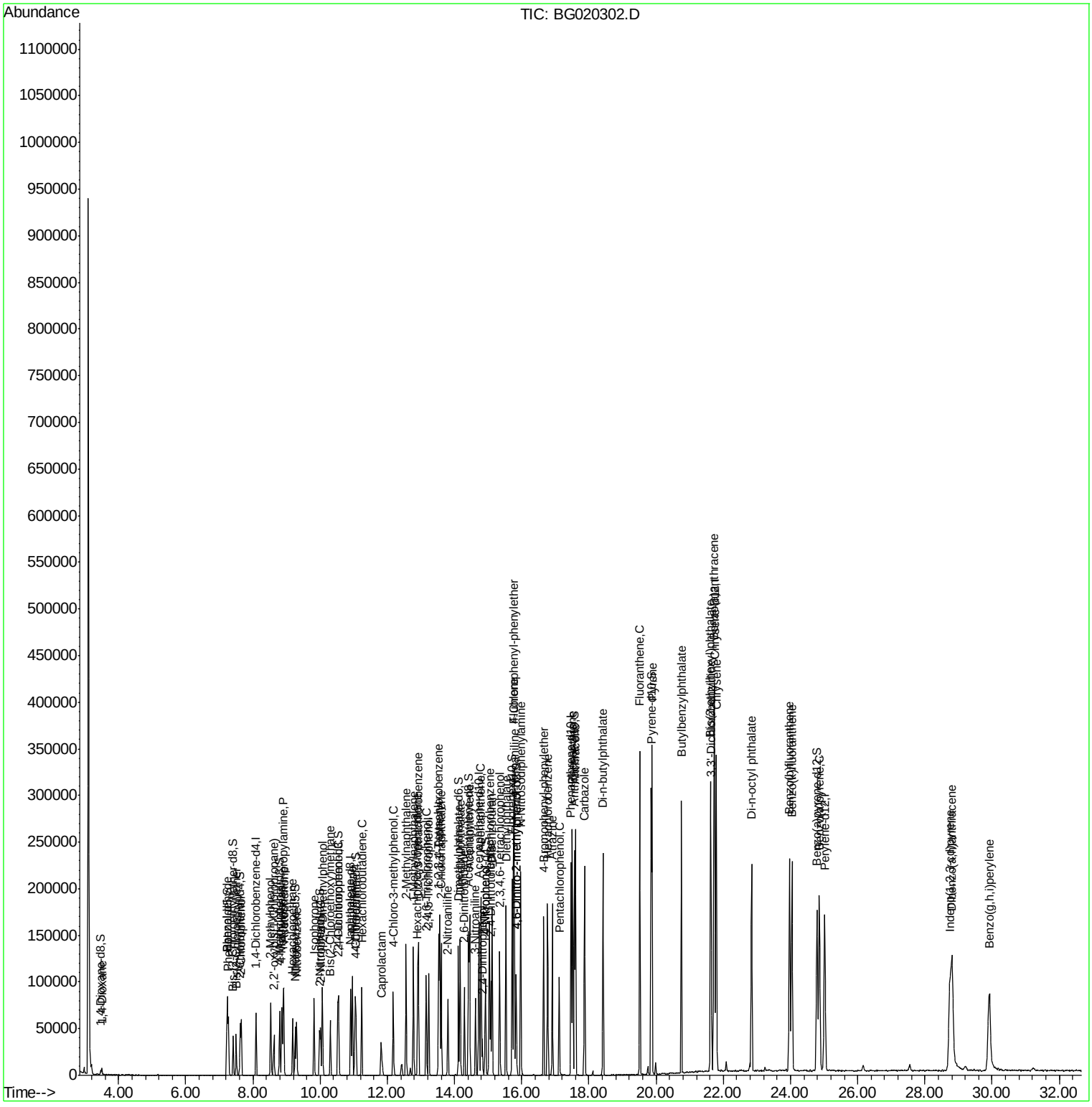
(#) = qualifier out of range (m) = manual integration (+) = signals summed

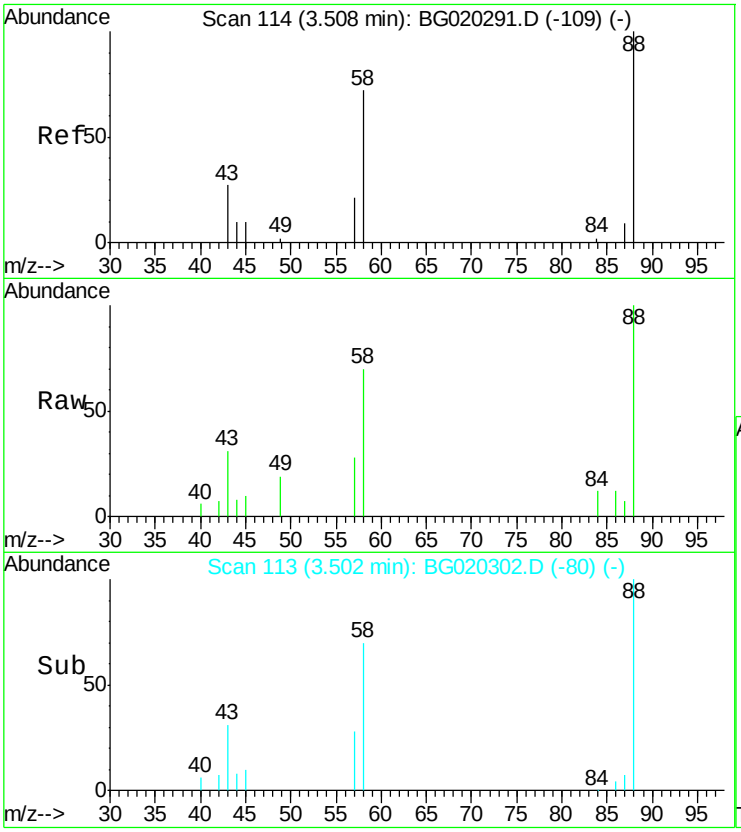
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020302.D
Acq On : 19 Dec 2015 8:45
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02007

Quant Time: Dec 20 03:25:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 04:52:13 2015
Response via : Initial Calibration



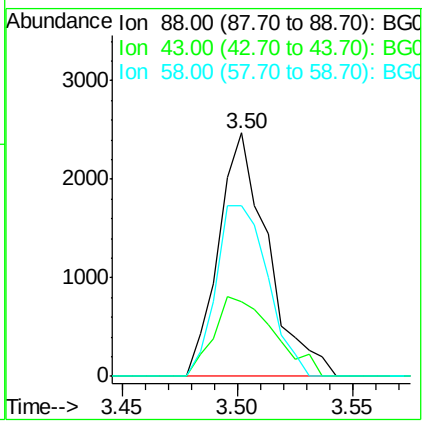


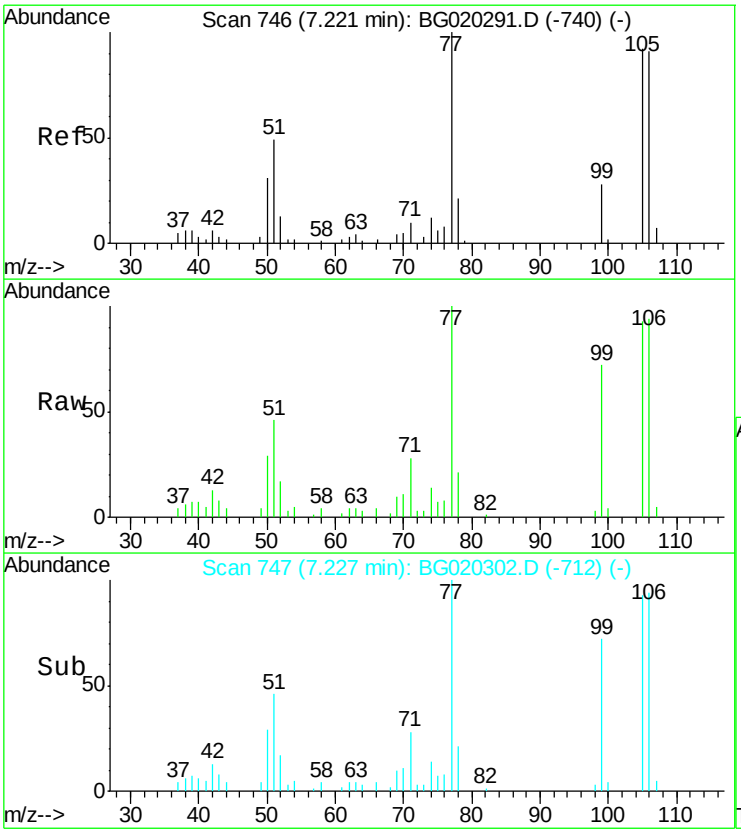
#2
1,4-Dioxane
Concen: 7.28 ng/uL
RT: 3.50 min Scan# 113
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 88 Resp: 3672

Ion	Ratio	Lower	Upper
88	100		
43	30.6	27.8	41.8
58	69.9	59.9	89.9

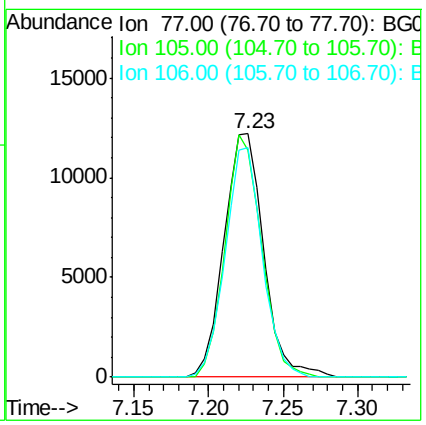


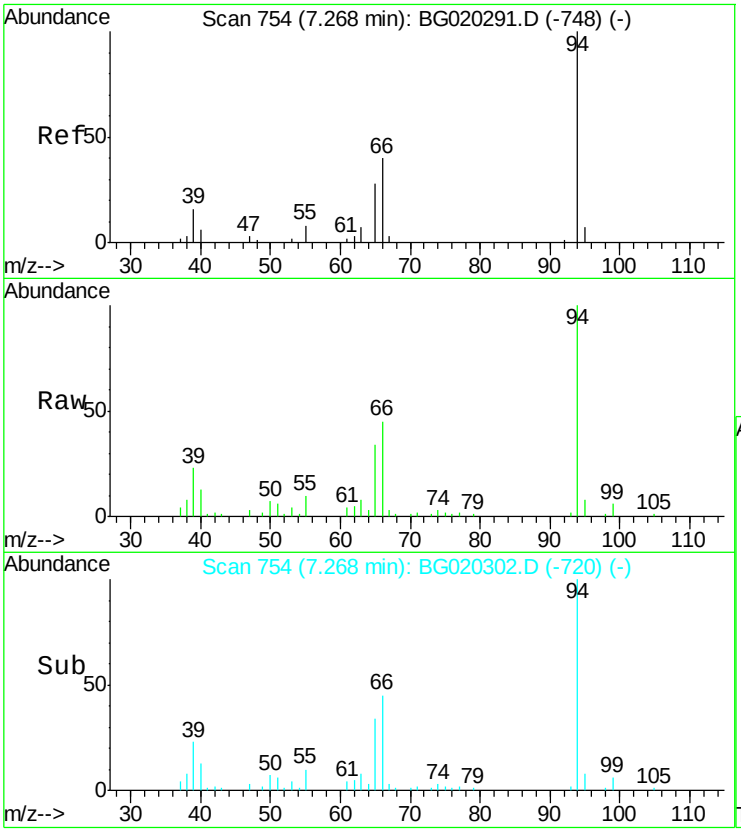


#4
Benzaldehyde
Concen: 21.07 ng/ul
RT: 7.23 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion: 77 Resp: 22682

Ion	Ratio	Lower	Upper
77	100		
105	93.3	77.8	116.6
106	94.4	72.6	109.0



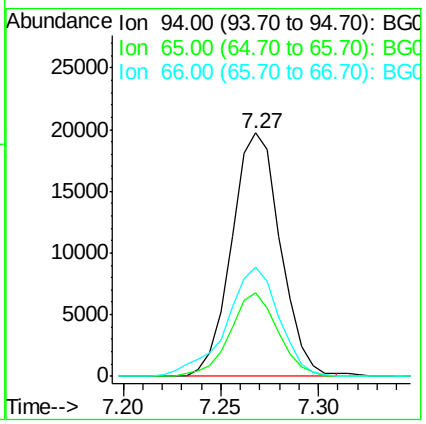


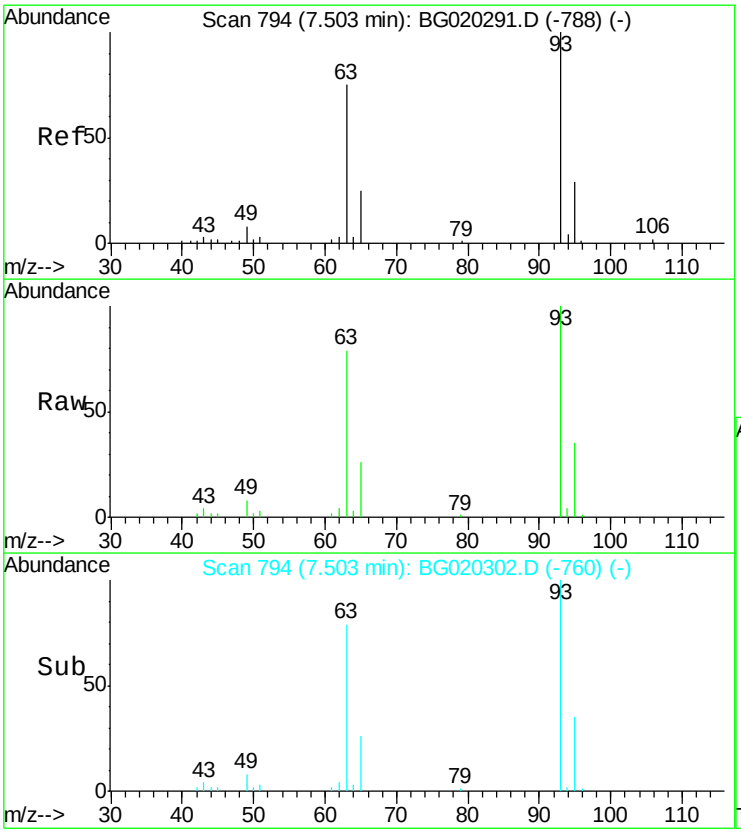
#6
Phenol
Concen: 19.11 ng/ul
RT: 7.27 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 94 Resp: 34030

Ion	Ratio	Lower	Upper
94	100		
65	34.2	26.3	39.5
66	45.1	33.3	49.9

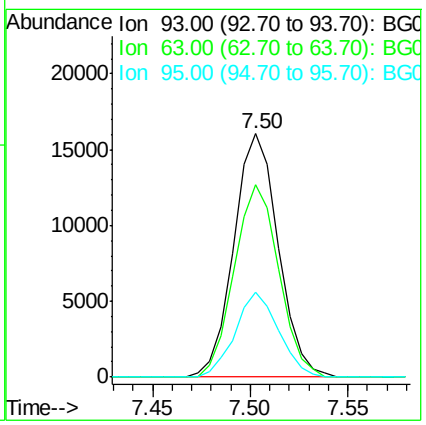


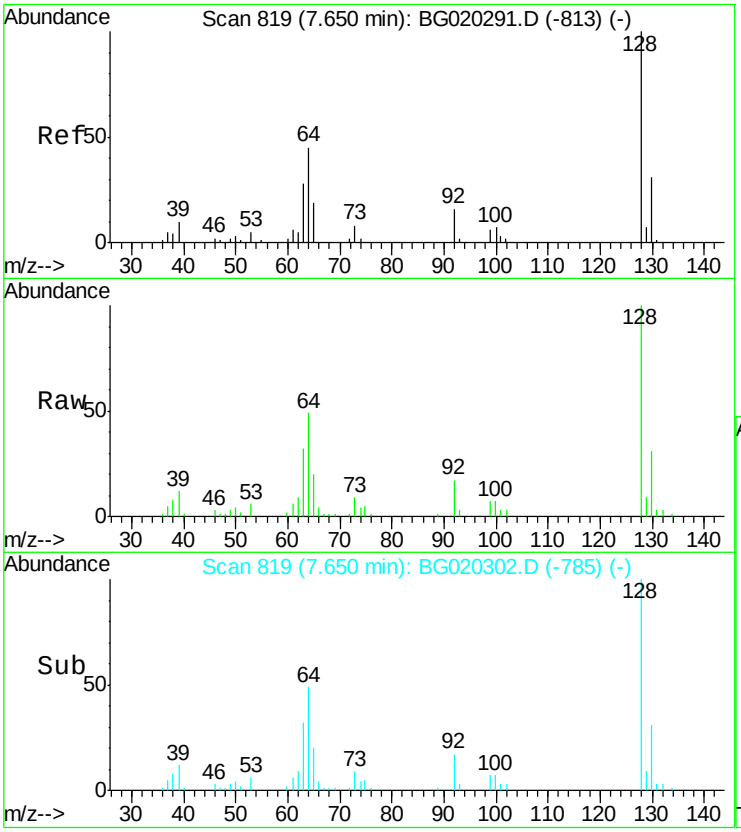


#8
Bis(2-Chloroethyl)ether
Concen: 20.71 ng/ul
RT: 7.50 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion: 93 Resp: 25311

Ion	Ratio	Lower	Upper
93	100		
63	78.9	63.6	95.4
95	35.1	23.7	35.5



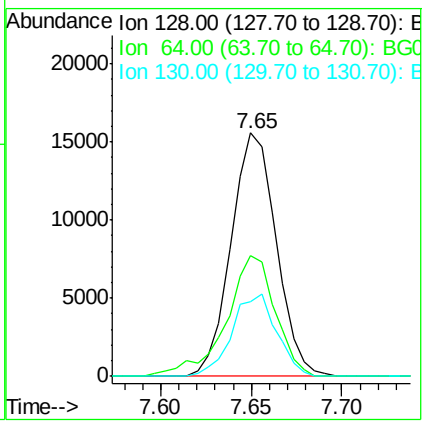


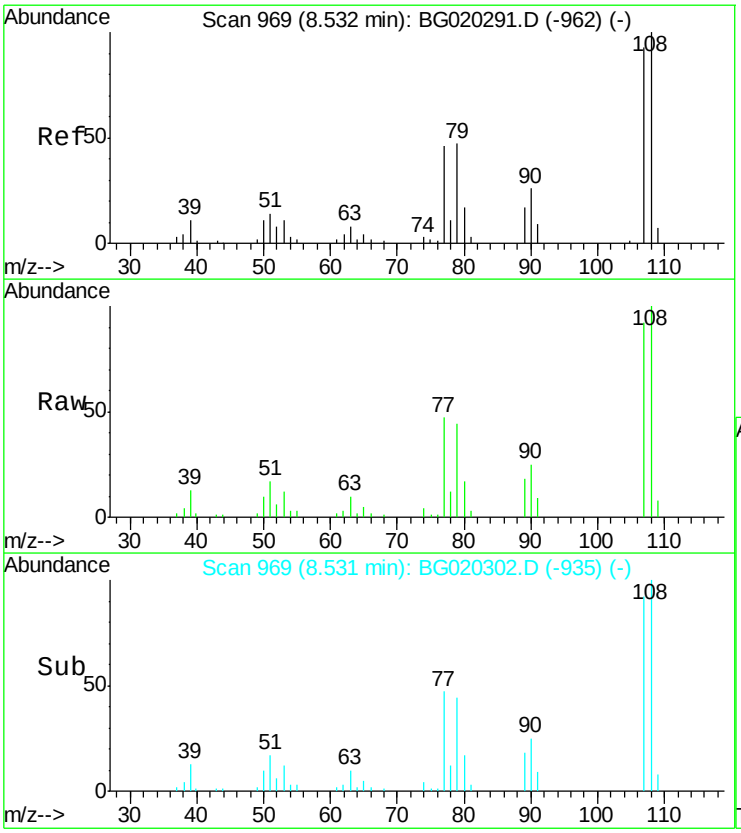
#10
2-Chlorophenol
Concen: 21.29 ng/ul
RT: 7.65 min Scan# 819
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:128 Resp: 26967

Ion	Ratio	Lower	Upper
128	100		
64	49.4	39.4	59.0
130	30.6	24.6	36.8

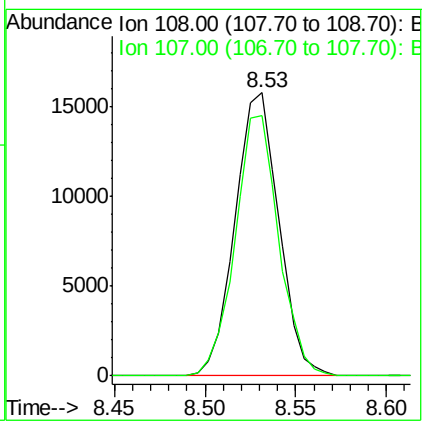


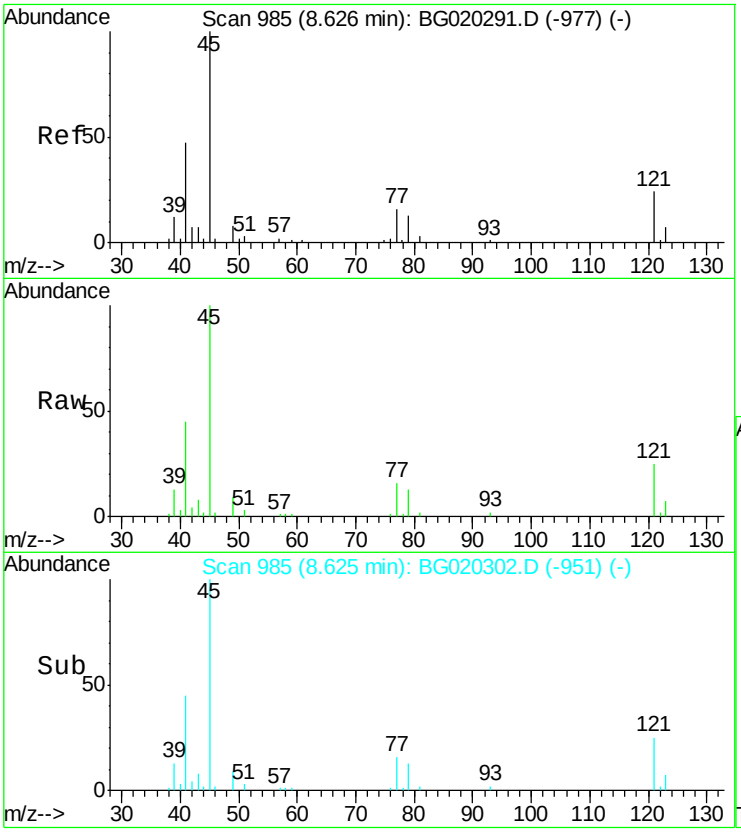


#11
2-Methylphenol
Concen: 19.54 ng/ul
RT: 8.53 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:108 Resp: 26545

Ion	Ratio	Lower	Upper
108	100		
107	92.0	67.5	101.3



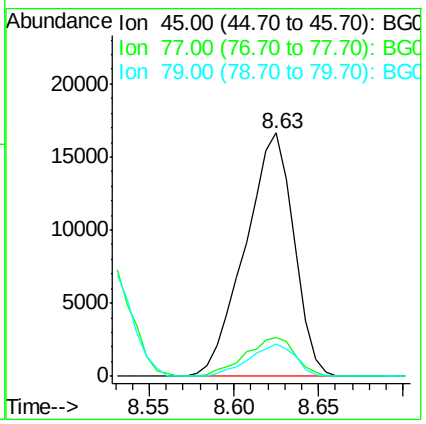


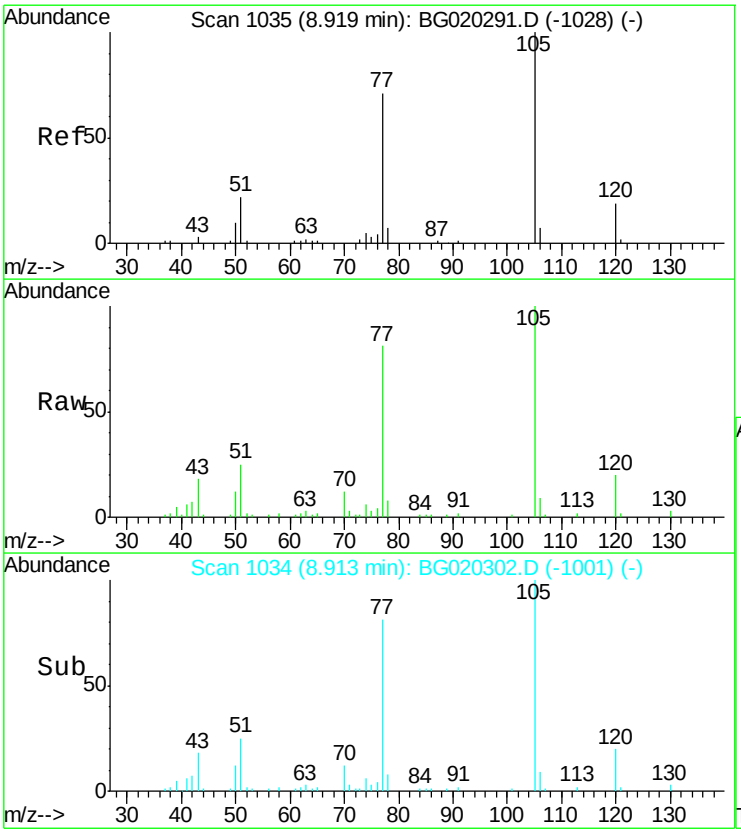
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.91 ng/ul
RT: 8.63 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 45 Resp: 33283

Ion	Ratio	Lower	Upper
45	100		
77	15.9	12.1	18.1
79	13.2	9.0	13.4

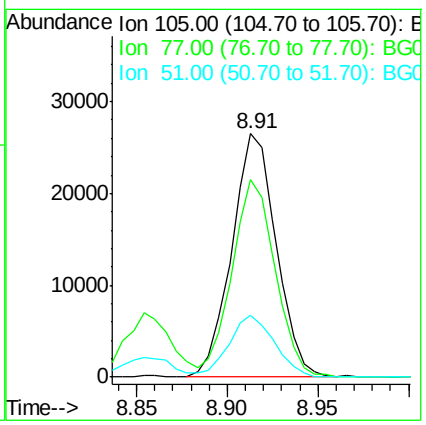


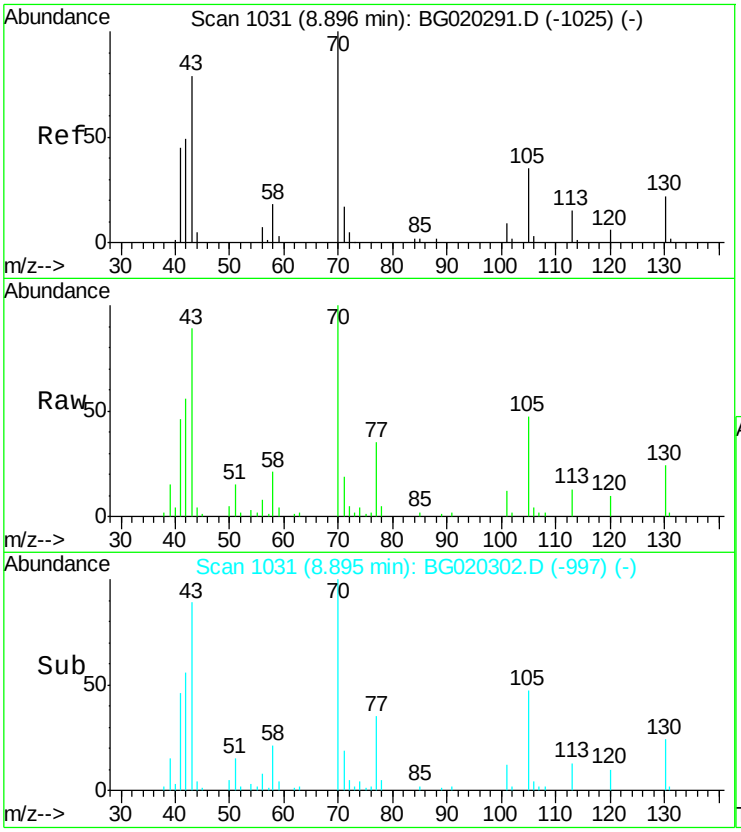


#14
Acetophenone
Concen: 20.25 ng/ul
RT: 8.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:105 Resp: 45088

Ion	Ratio	Lower	Upper
105	100		
77	81.0	65.2	97.8
51	25.2	22.6	33.8



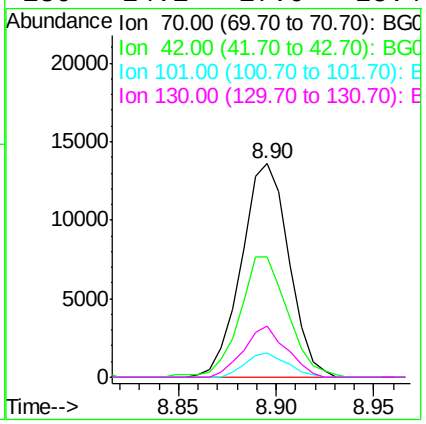


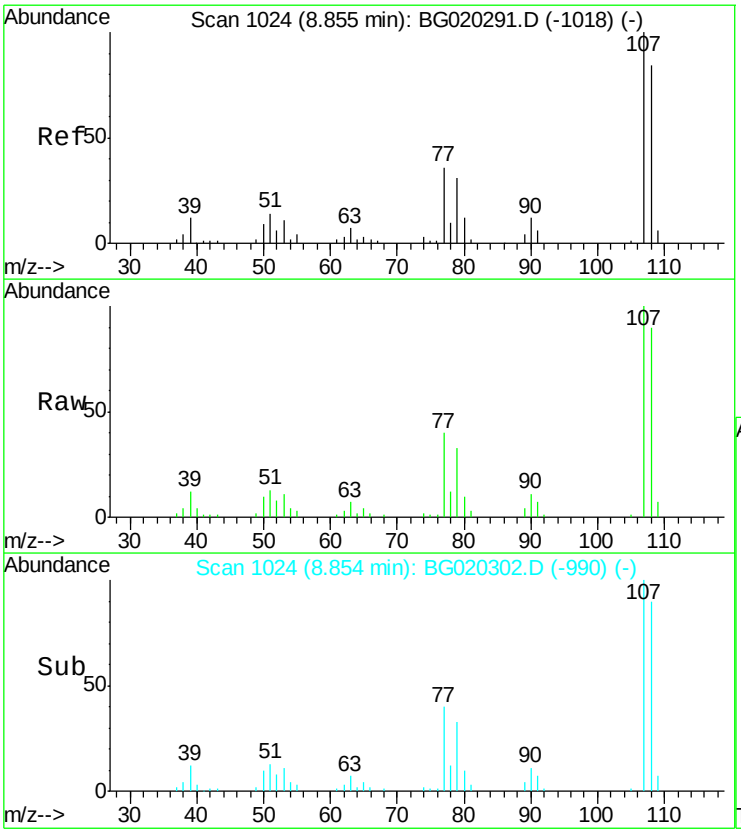
#15
N-Nitroso-di-n-propylamine
Concen: 19.46 ng/ul
RT: 8.90 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 70 Resp: 22939

Ion	Ratio	Lower	Upper
70	100		
42	56.2	44.3	66.5
101	11.6	7.6	11.4#
130	24.1	17.0	25.4

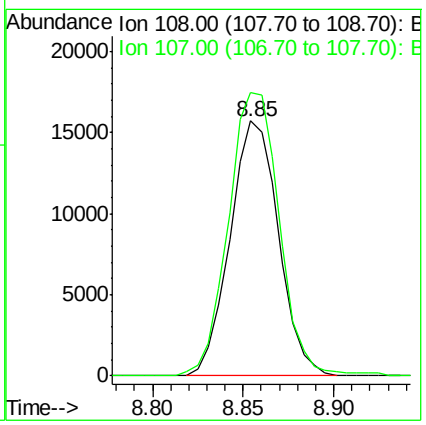


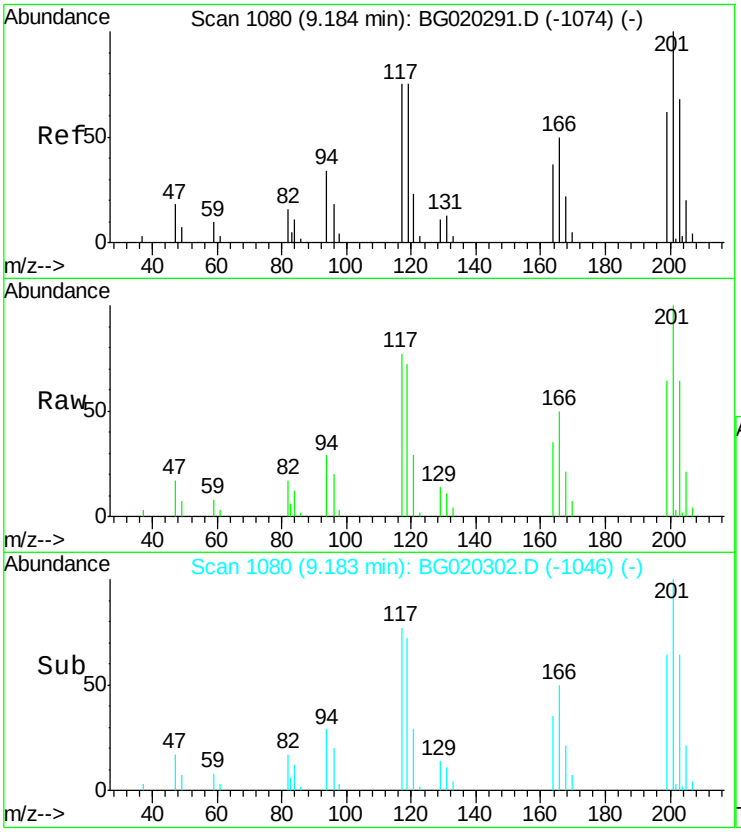


#16
4-Methylphenol
Concen: 19.50 ng/ul
RT: 8.85 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:108 Resp: 29318

Ion	Ratio	Lower	Upper
108	100		
107	111.0	88.9	133.3



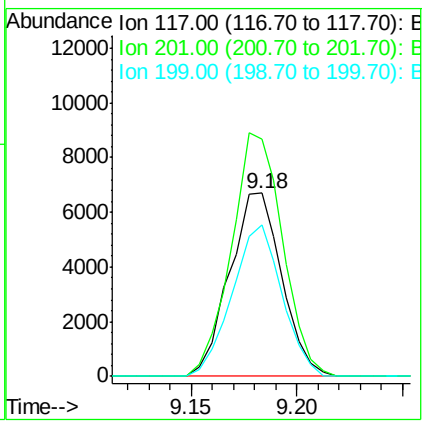


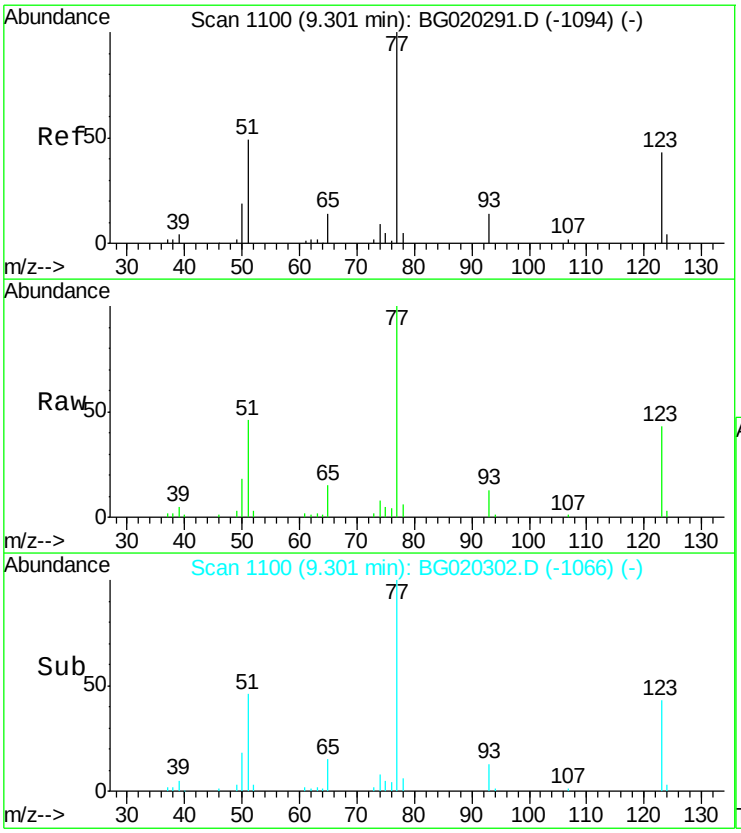
#17
Hexachloroethane
Concen: 21.57 ng/ul
RT: 9.18 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:117 Resp: 11482

Ion	Ratio	Lower	Upper
117	100		
201	133.1	102.7	154.1
199	82.5	65.8	98.8

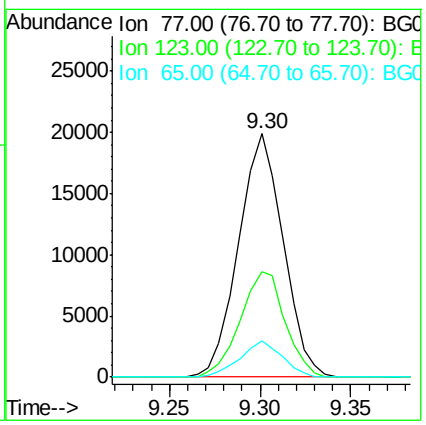


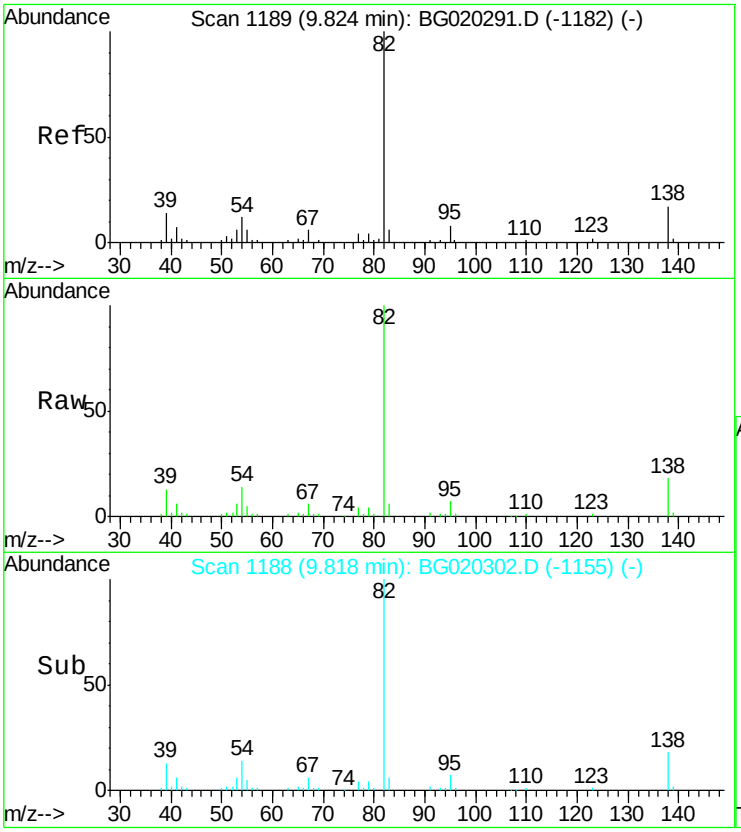


#20
Nitrobenzene
Concen: 20.66 ng/ul
RT: 9.30 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion: 77 Resp: 34036

Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.4	50.0
65	15.1	11.7	17.5



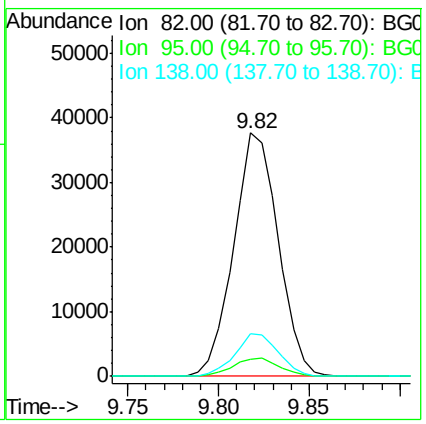


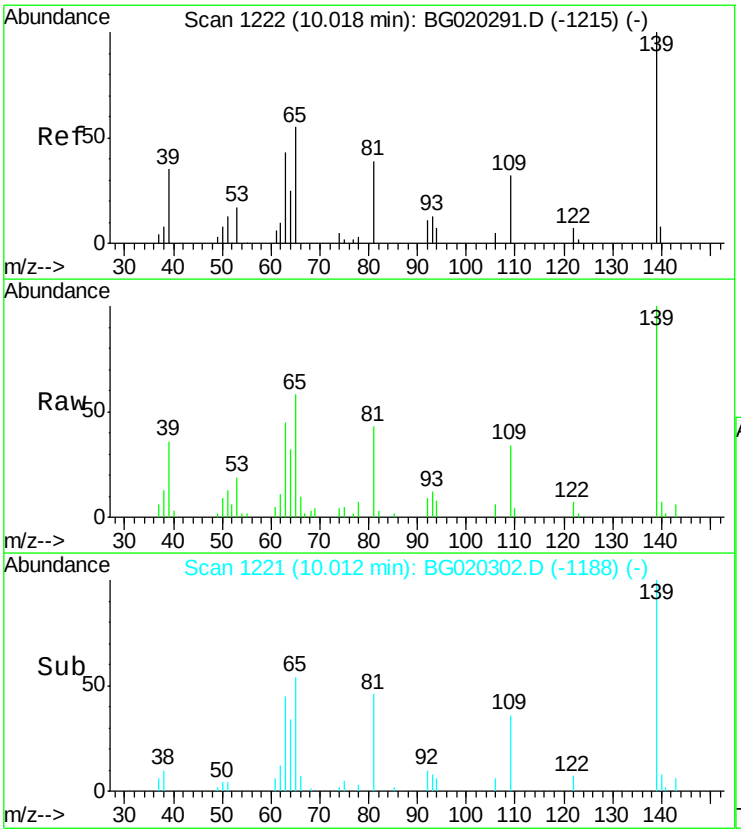
#21
Isophorone
Concen: 20.44 ng/ul
RT: 9.82 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 82 Resp: 64277

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	17.7	13.4	20.2

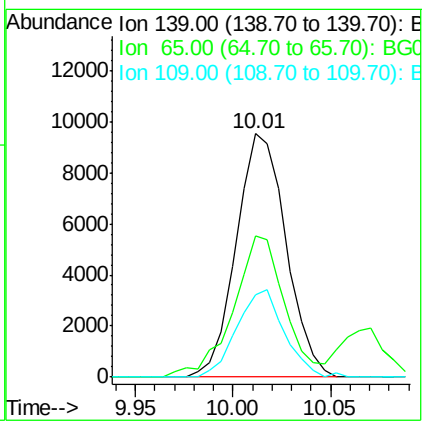


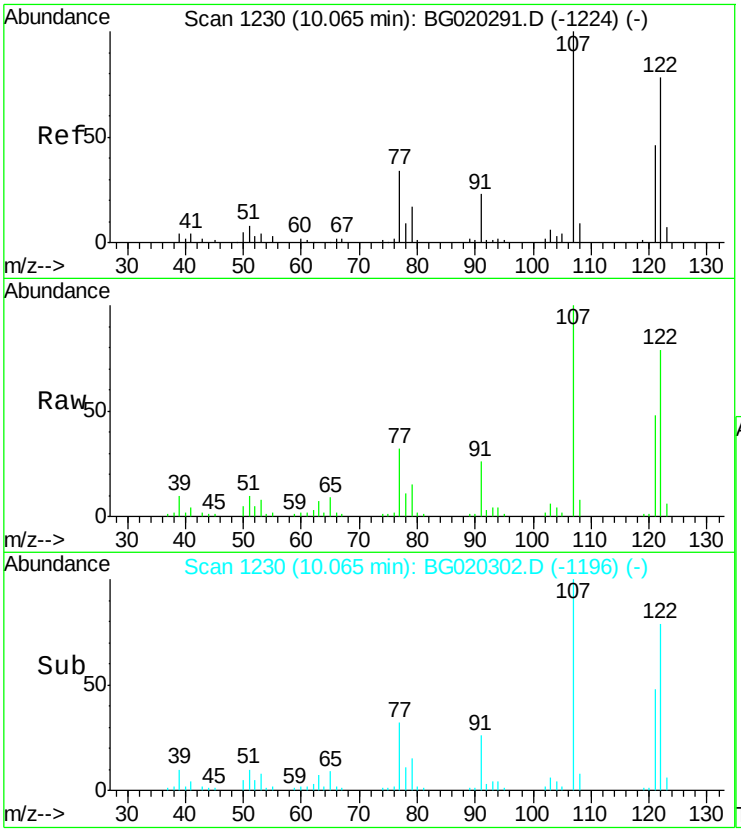


#23
2-Nitrophenol
Concen: 22.68 ng/ul
RT: 10.01 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:139 Resp: 16822

Ion	Ratio	Lower	Upper
139	100		
65	57.8	45.1	67.7
109	34.0	29.6	44.4



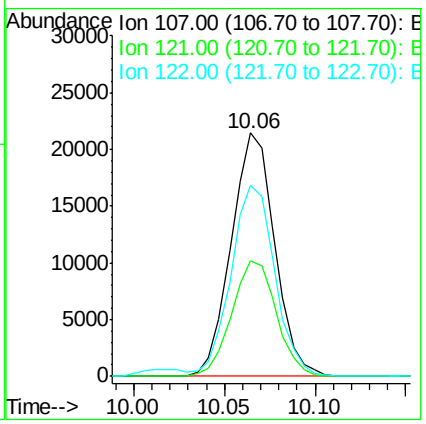


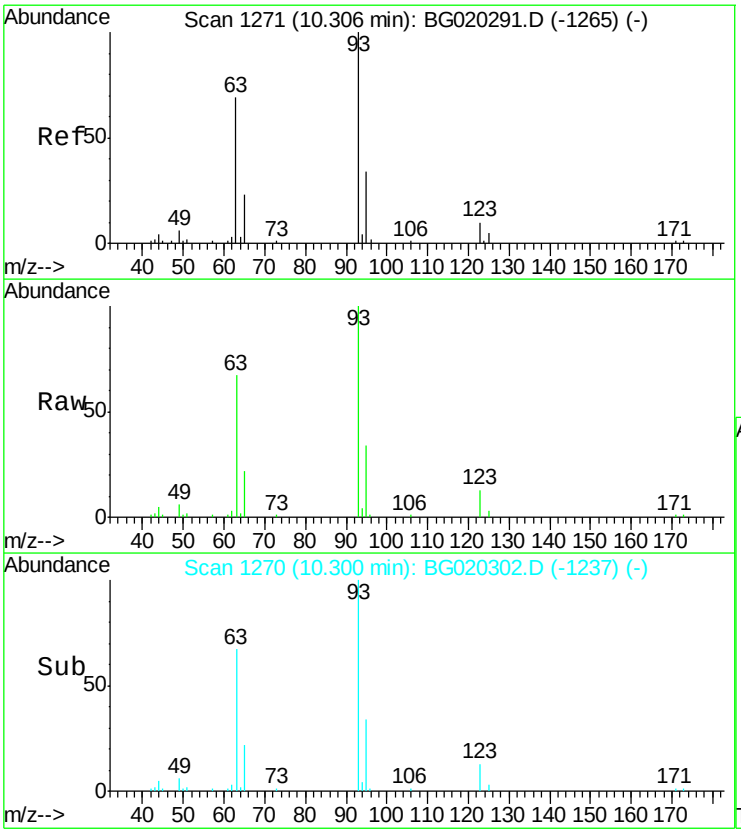
#24
2,4-Dimethylphenol
Concen: 21.19 ng/ul
RT: 10.06 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:107 Resp: 35693

Ion	Ratio	Lower	Upper
107	100		
121	47.6	39.0	58.4
122	78.7	62.1	93.1

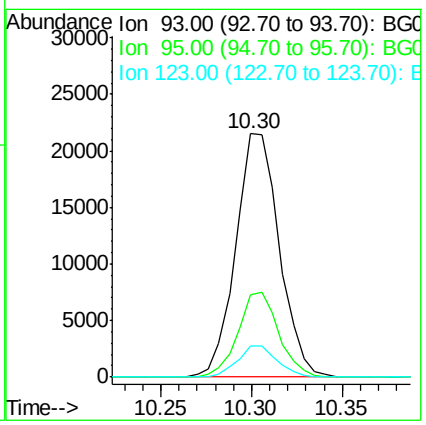


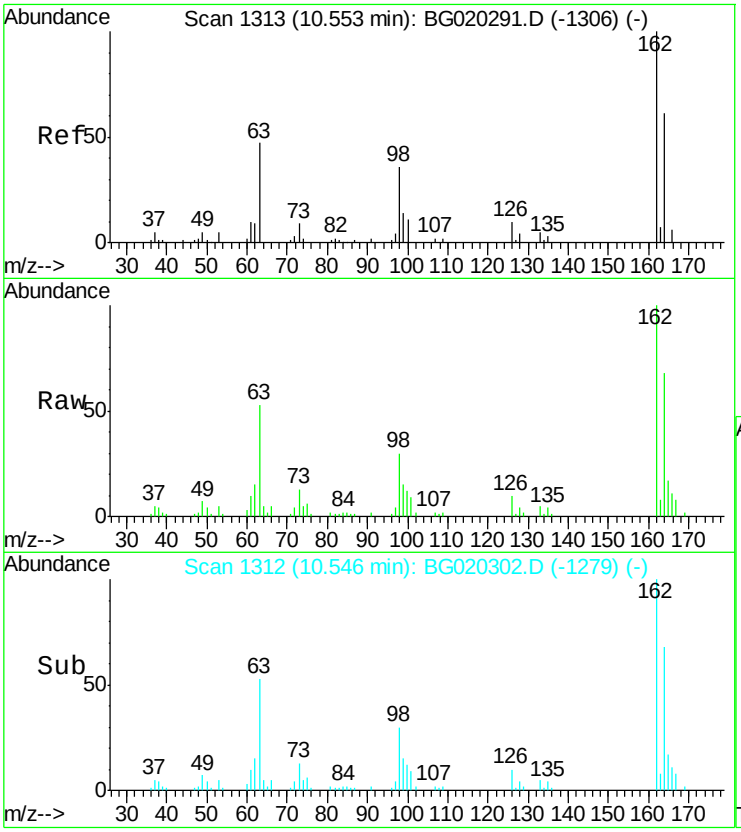


#25
Bis(2-Chloroethoxy)methane
Concen: 21.04 ng/ul
RT: 10.30 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion: 93 Resp: 35849

Ion	Ratio	Lower	Upper
93	100		
95	34.0	27.4	41.2
123	12.7	9.4	14.0



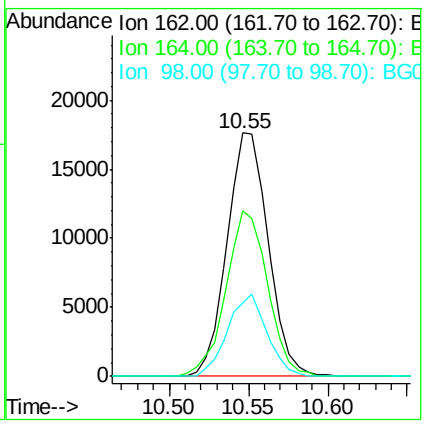


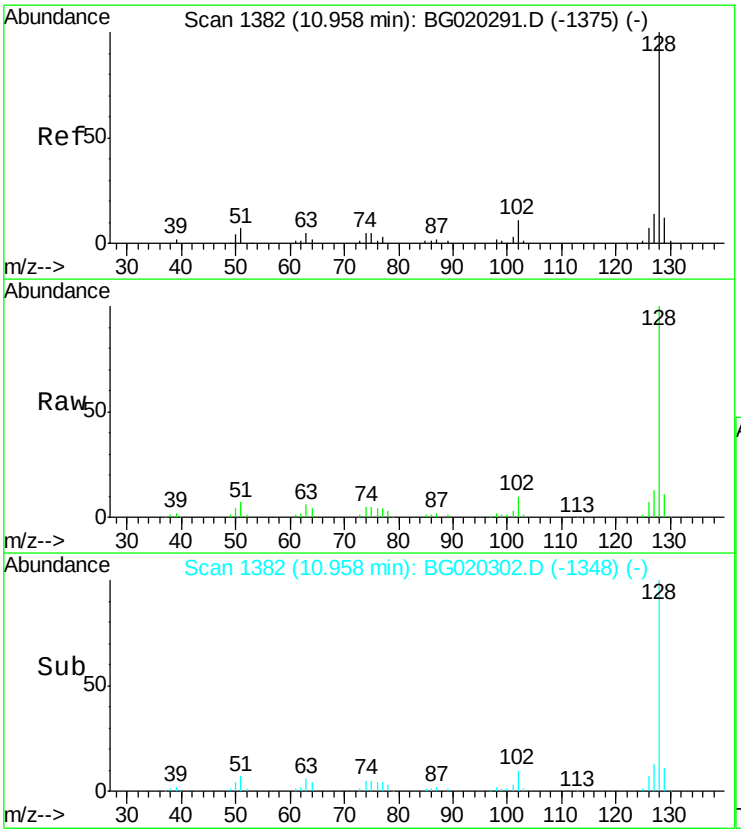
#27
2,4-Dichlorophenol
Concen: 22.09 ng/ul
RT: 10.55 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:162 Resp: 31788

Ion	Ratio	Lower	Upper
162	100		
164	67.7	48.2	72.2
98	30.1	27.2	40.8

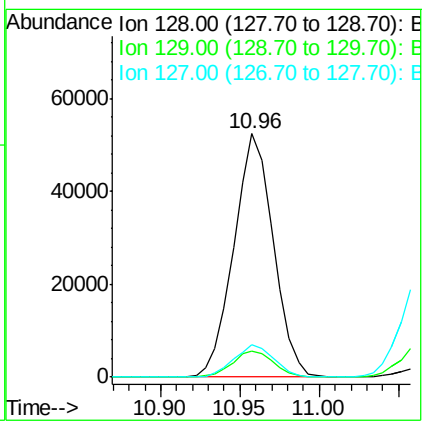


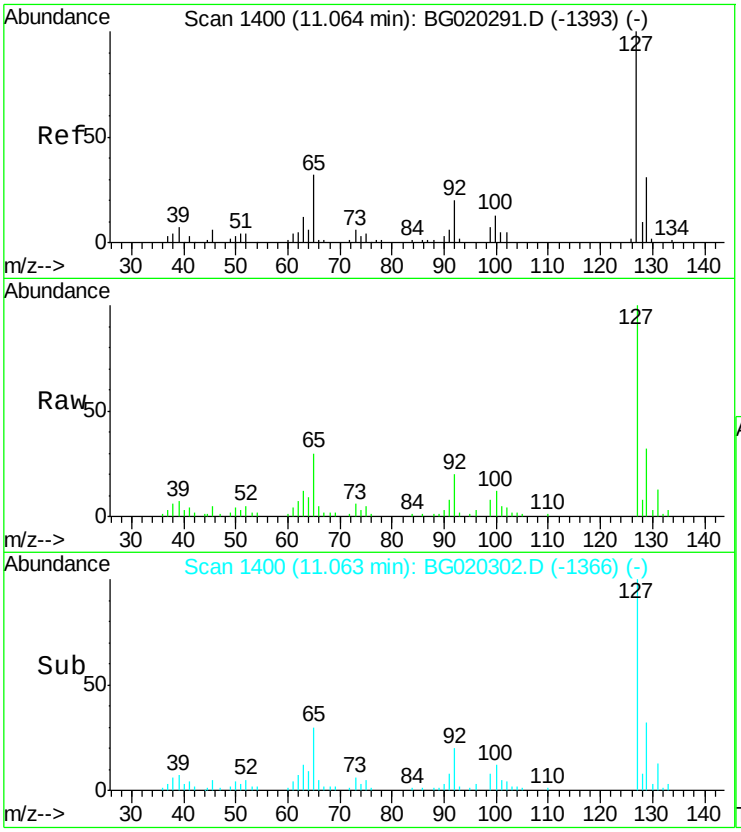


#28
Naphthalene
Concen: 21.71 ng/ul
RT: 10.96 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:128 Resp: 90416

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.2	10.1	15.1



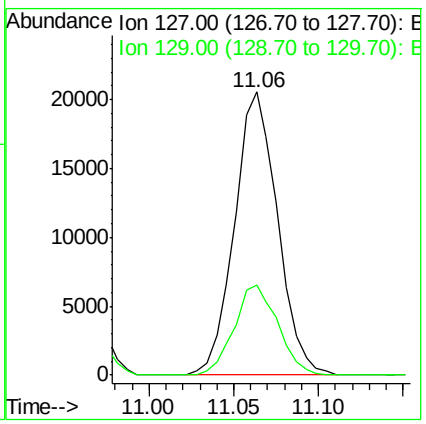


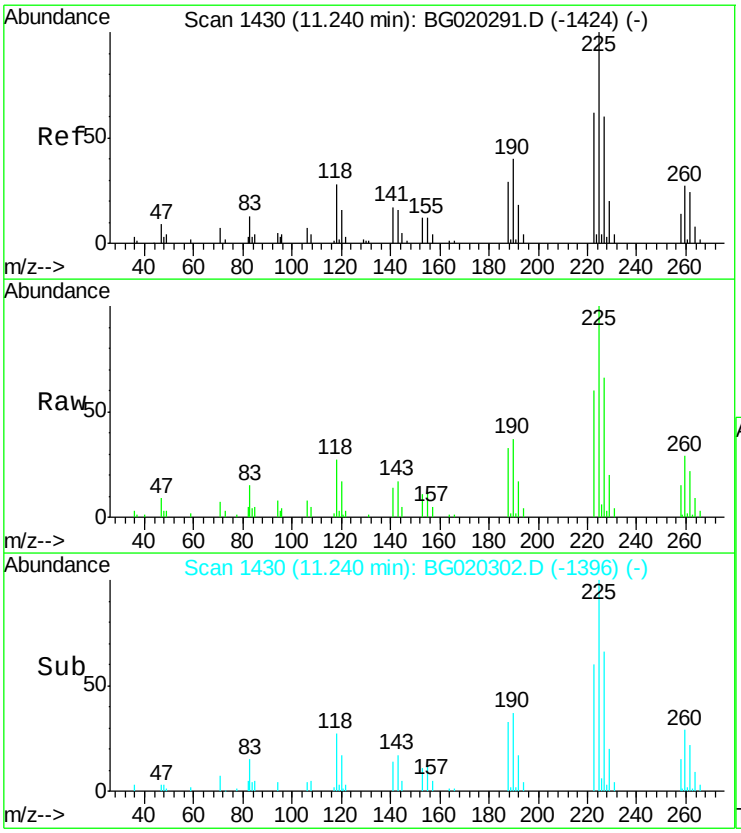
#30
4-Chloroaniline
Concen: 22.60 ng/ul
RT: 11.06 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:127 Resp: 36311

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5

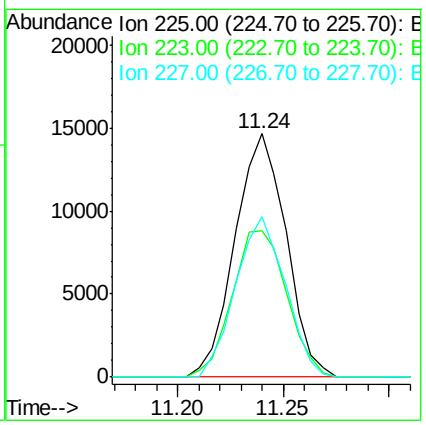


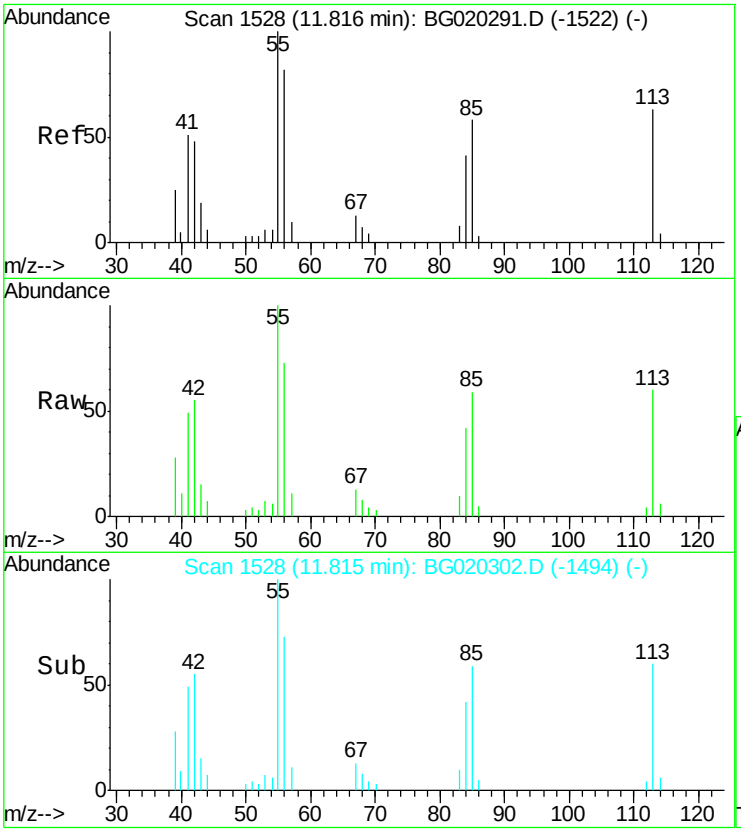


#31
Hexachlorobutadiene
Concen: 22.94 ng/ul
RT: 11.24 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:225 Resp: 24611

Ion	Ratio	Lower	Upper
225	100		
223	60.0	47.0	70.6
227	68.5	49.7	74.5



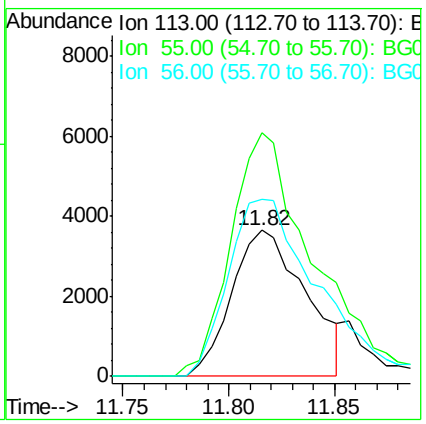


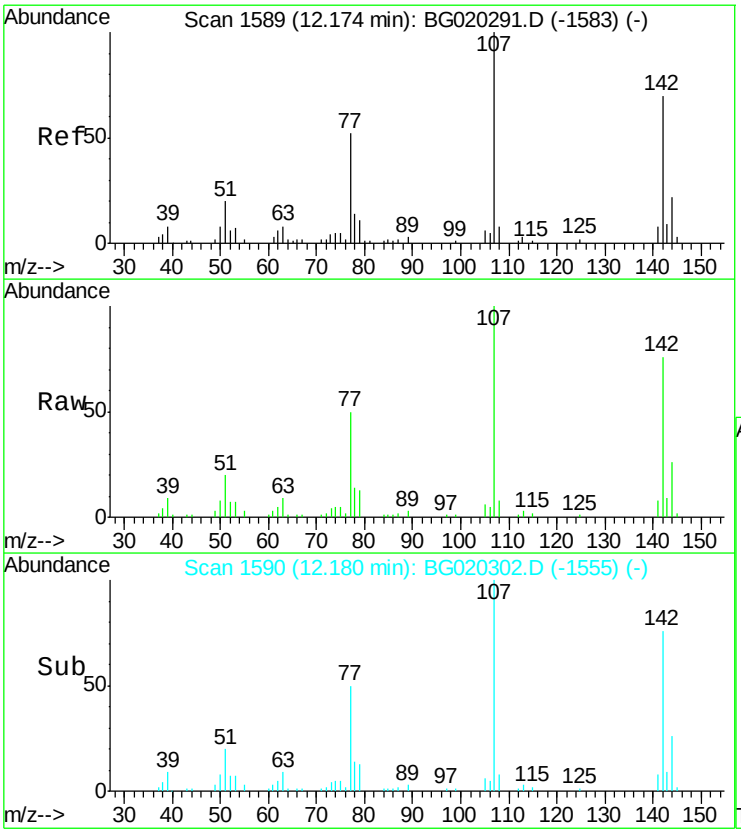
#32
Caprolactam
Concen: 17.44 ng/ul
RT: 11.82 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:113 Resp: 8858

Ion	Ratio	Lower	Upper
113	100		
55	166.5	132.1	198.1
56	121.2	103.3	154.9

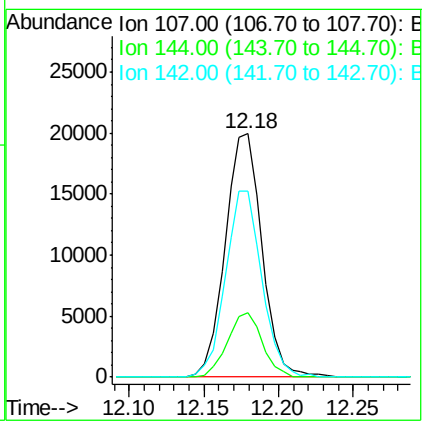


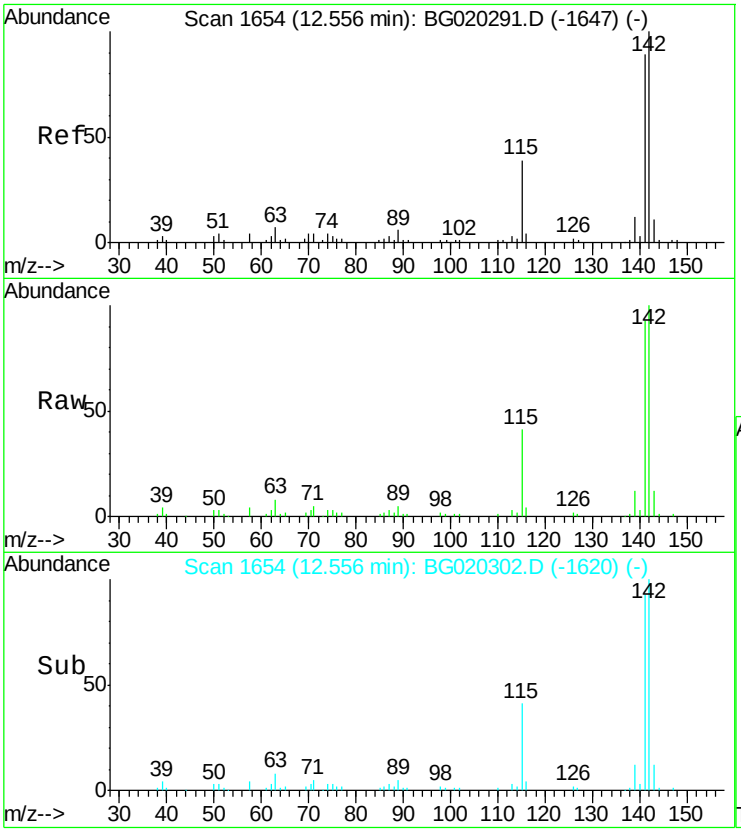


#33
4-Chloro-3-methylphenol
Concen: 20.05 ng/ul
RT: 12.18 min Scan# 1590
Delta R.T. 0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:107 Resp: 34291

Ion	Ratio	Lower	Upper
107	100		
144	26.3	18.7	28.1
142	76.3	52.8	79.2



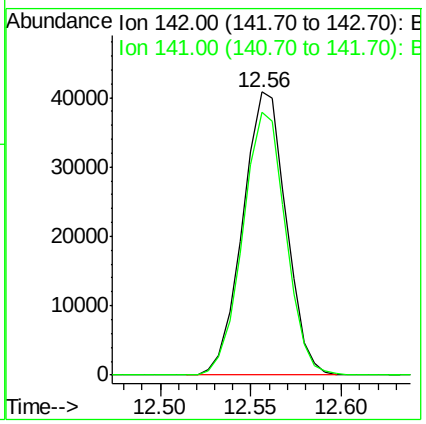


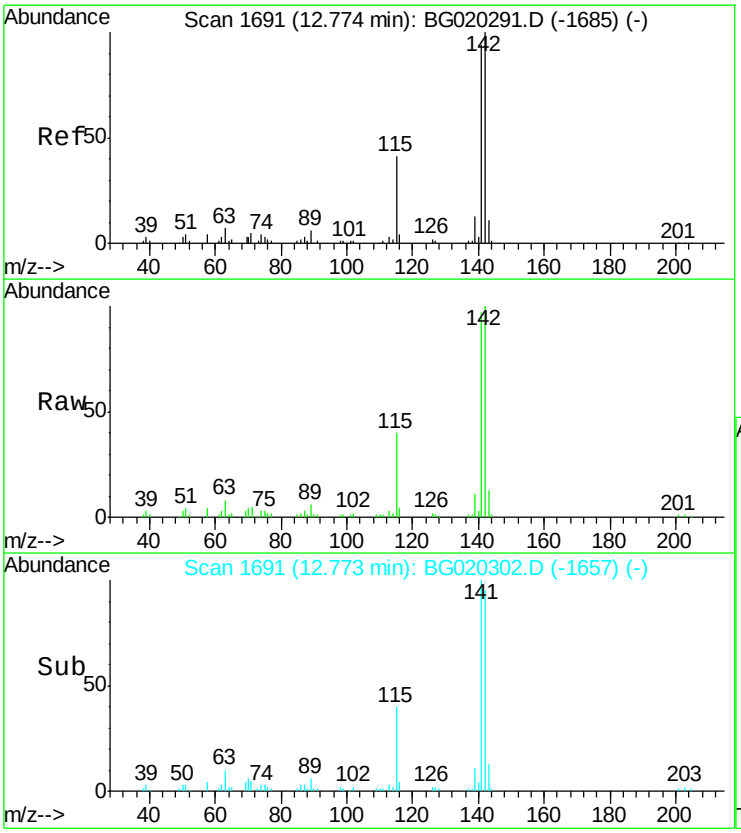
#34
2-Methylnaphthalene
Concen: 21.34 ng/ul
RT: 12.56 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:142 Resp: 67872

Ion	Ratio	Lower	Upper
142	100		
141	93.1	74.9	112.3

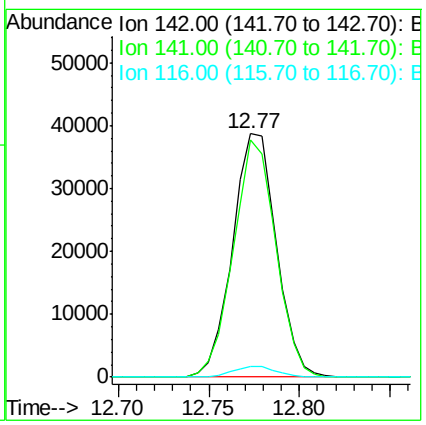


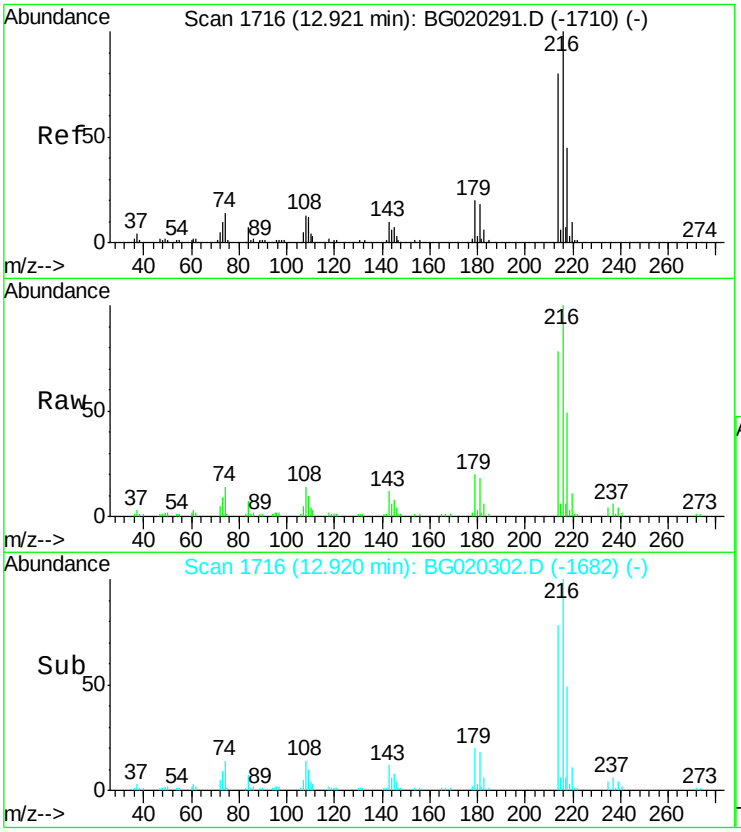


#35
1-Methylnaphthalene
Concen: 21.27 ng/ul
RT: 12.77 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:142 Resp: 65025

Ion	Ratio	Lower	Upper
142	100		
141	97.5	73.0	109.6
116	4.3	3.0	4.6



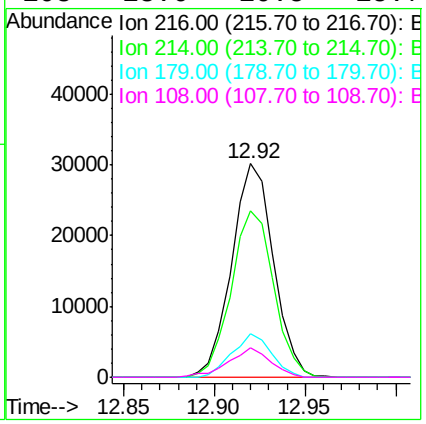


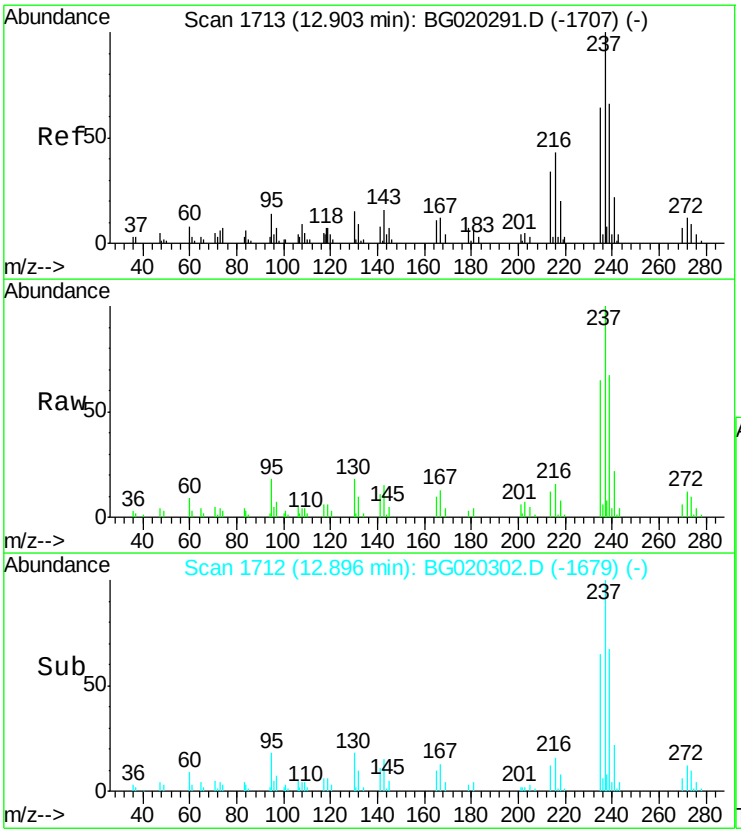
#37
1,2,4,5-Tetrachlorobenzene
Concen: 22.04 ng/ul
RT: 12.92 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:216 Resp: 48320

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.6	93.8
179	20.2	14.7	22.1
108	13.6	10.5	15.7

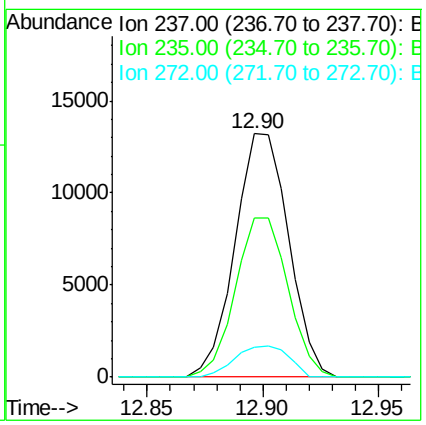


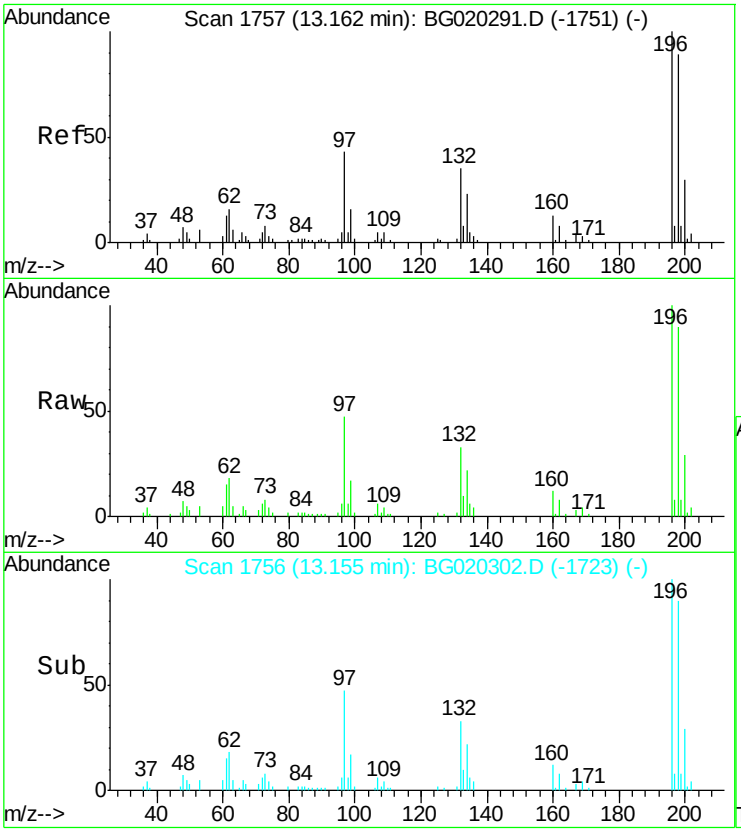


#38
Hexachlorocyclopentadiene
Concen: 15.79 ng/ul
RT: 12.90 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:237 Resp: 21395

Ion	Ratio	Lower	Upper
237	100		
235	71.5	50.2	75.4
272	12.5	10.3	15.5



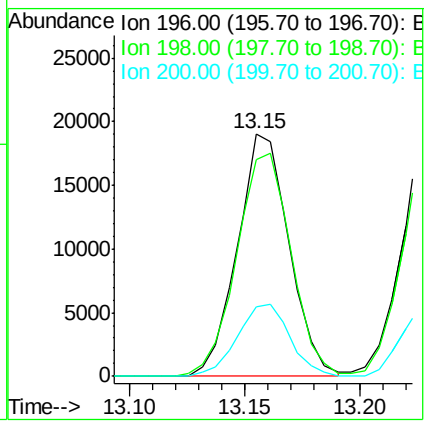


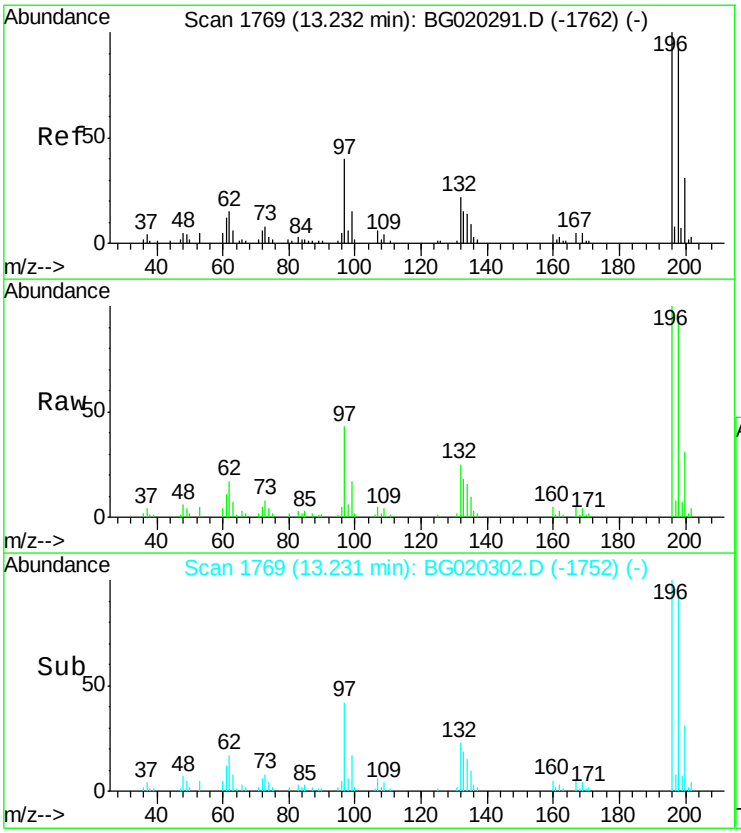
#39
2,4,6-Trichlorophenol
Concen: 21.09 ng/ul
RT: 13.15 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:196 Resp: 29655

Ion	Ratio	Lower	Upper
196	100		
198	89.5	75.9	113.9
200	28.6	25.8	38.8

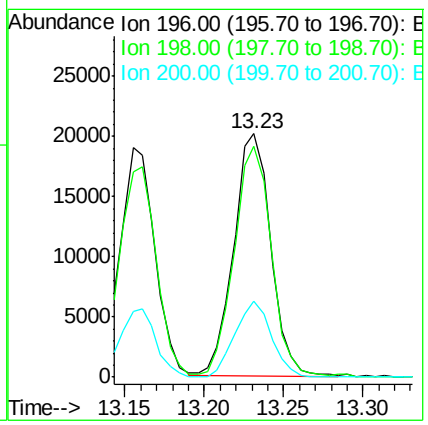


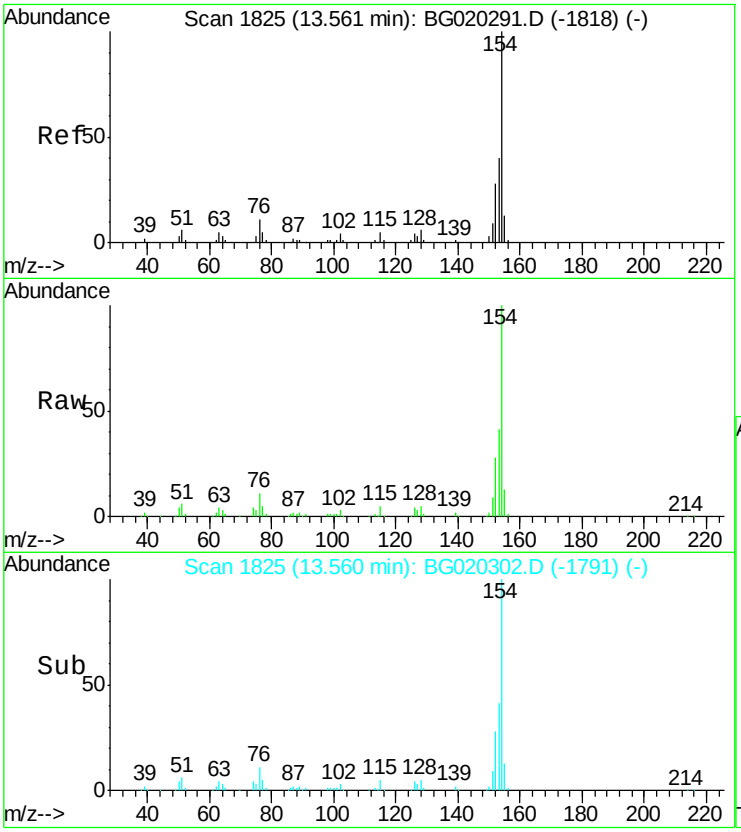


#40
2,4,5-Trichlorophenol
Concen: 20.83 ng/ul
RT: 13.23 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:196 Resp: 32550

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.4	111.6
200	31.2	23.8	35.8



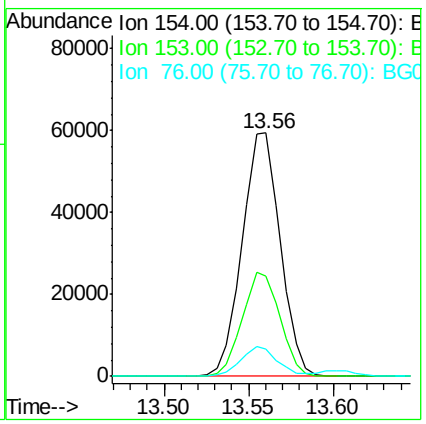


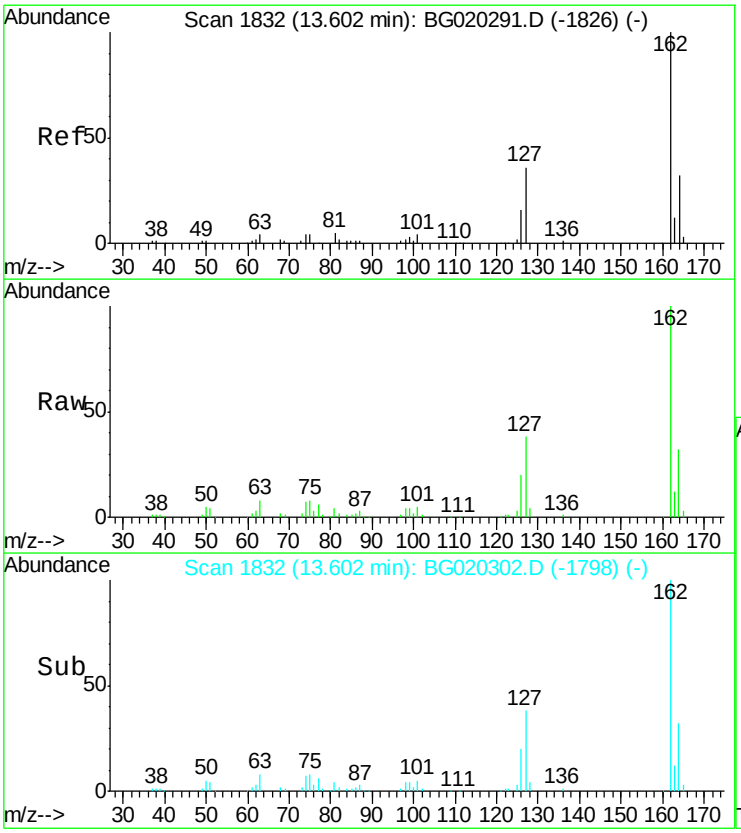
#41
1,1'-Biphenyl
Concen: 21.21 ng/ul
RT: 13.56 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:154 Resp: 93455

Ion	Ratio	Lower	Upper
154	100		
153	41.0	35.5	53.3
76	11.4	10.4	15.6

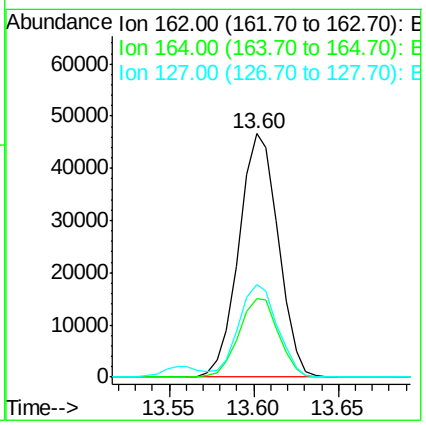


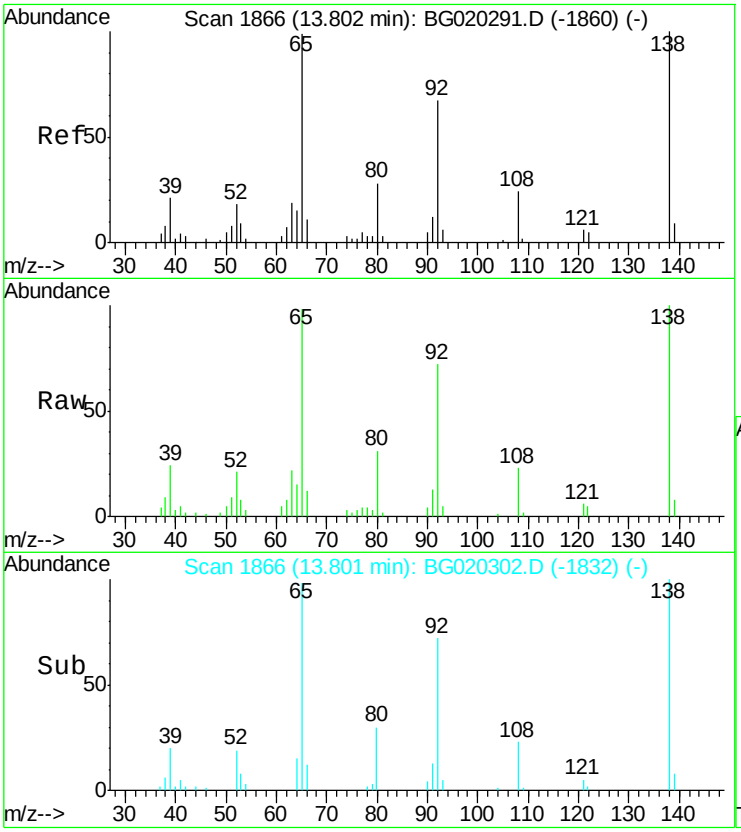


#42
2-Chloronaphthalene
Concen: 21.46 ng/ul
RT: 13.60 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:162 Resp: 75690

Ion	Ratio	Lower	Upper
162	100		
164	32.4	25.0	37.6
127	37.9	29.9	44.9



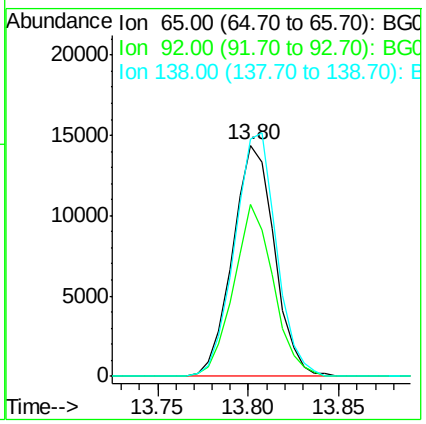


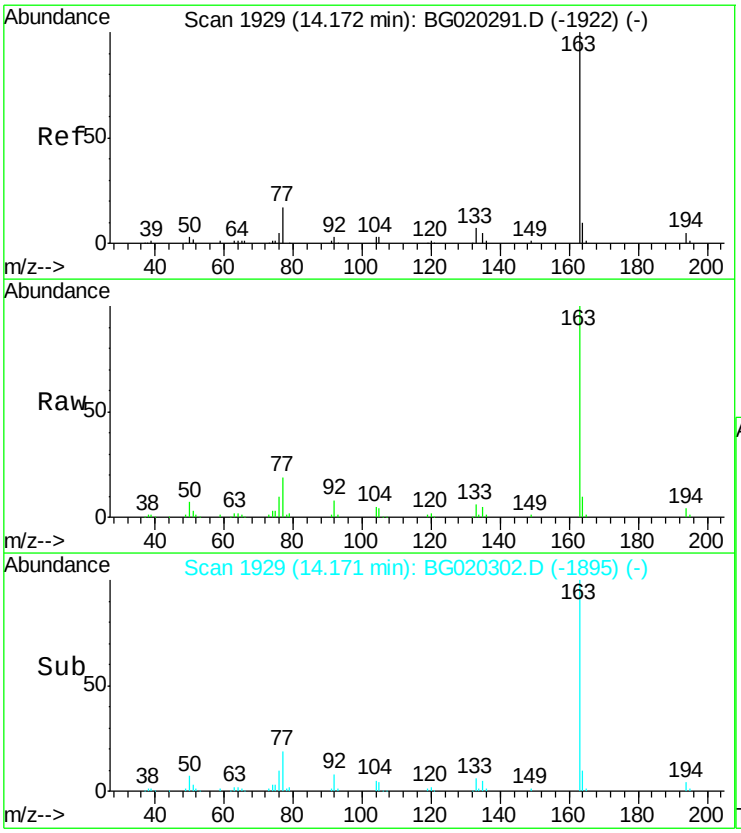
#43
2-Nitroaniline
Concen: 19.32 ng/ul
RT: 13.80 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 65 Resp: 23167

Ion	Ratio	Lower	Upper
65	100		
92	74.2	53.1	79.7
138	102.6	76.6	114.8

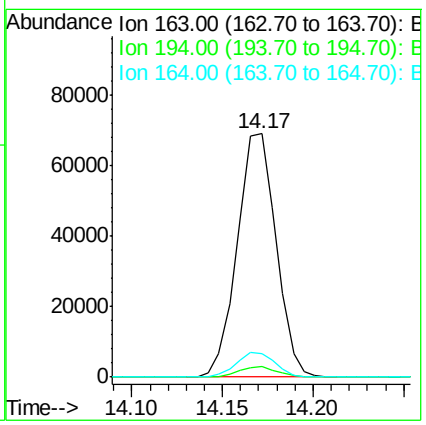


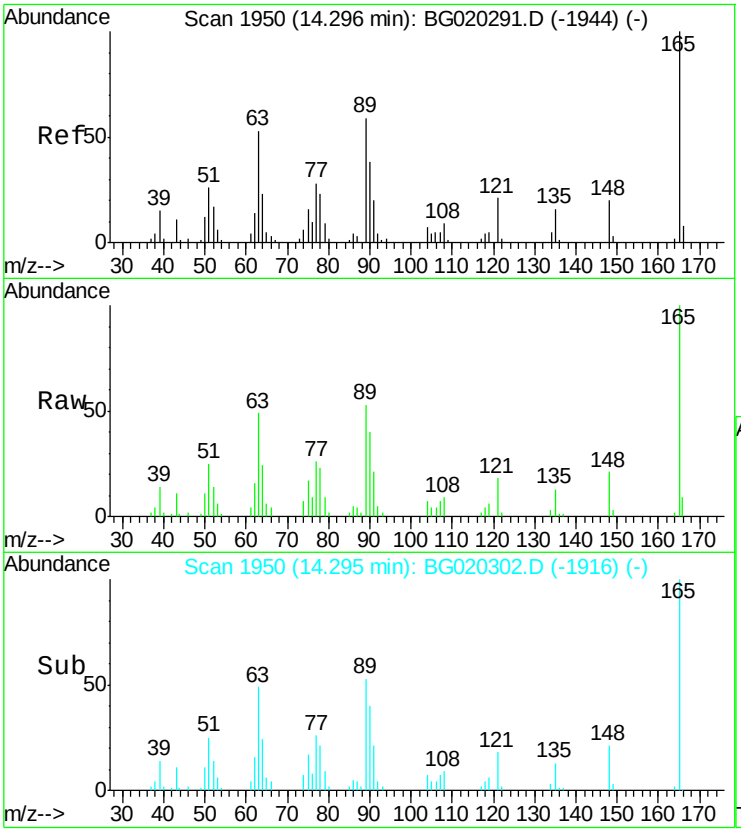


#45
Dimethylphthalate
Concen: 21.38 ng/ul
RT: 14.17 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:163 Resp: 103171

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	9.8	7.7	11.5



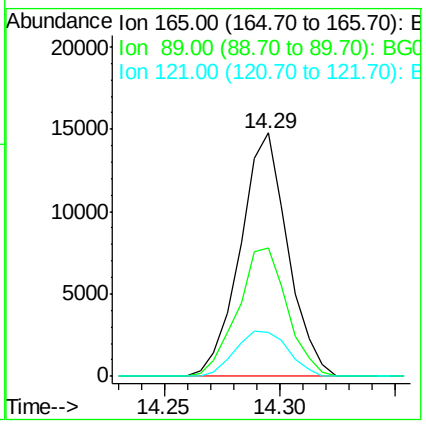


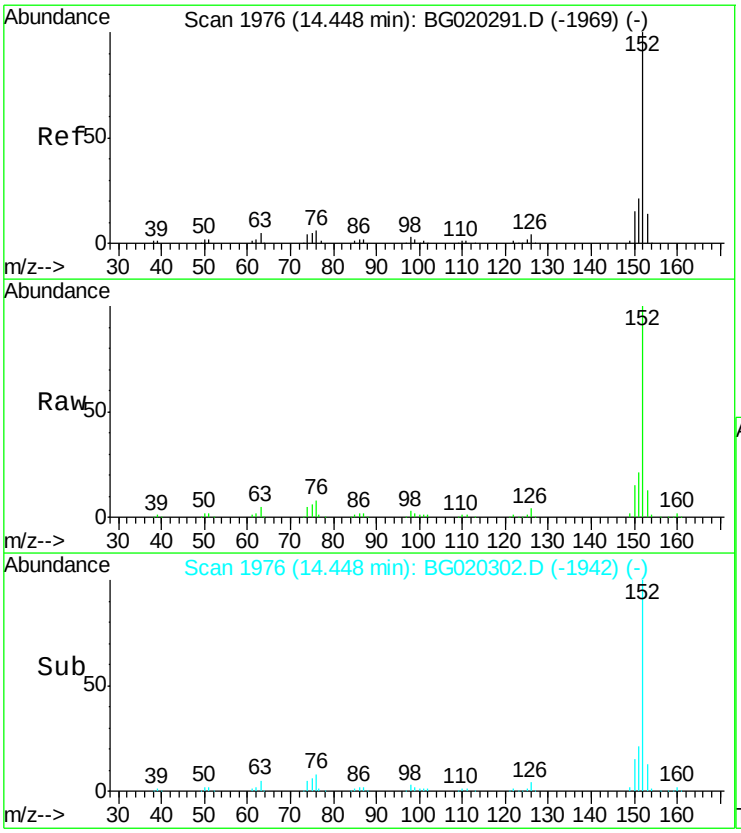
#46
2,6-Dinitrotoluene
Concen: 21.20 ng/ul
RT: 14.29 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:165 Resp: 21163

Ion	Ratio	Lower	Upper
165	100		
89	53.0	47.0	70.4
121	18.1	17.0	25.6

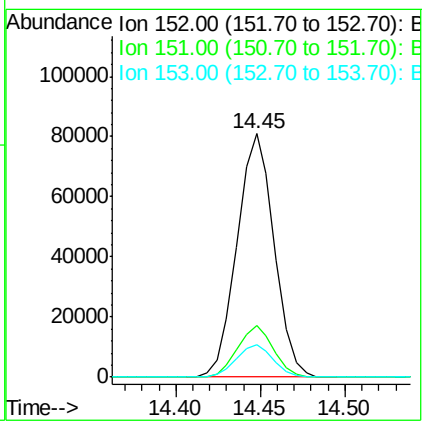


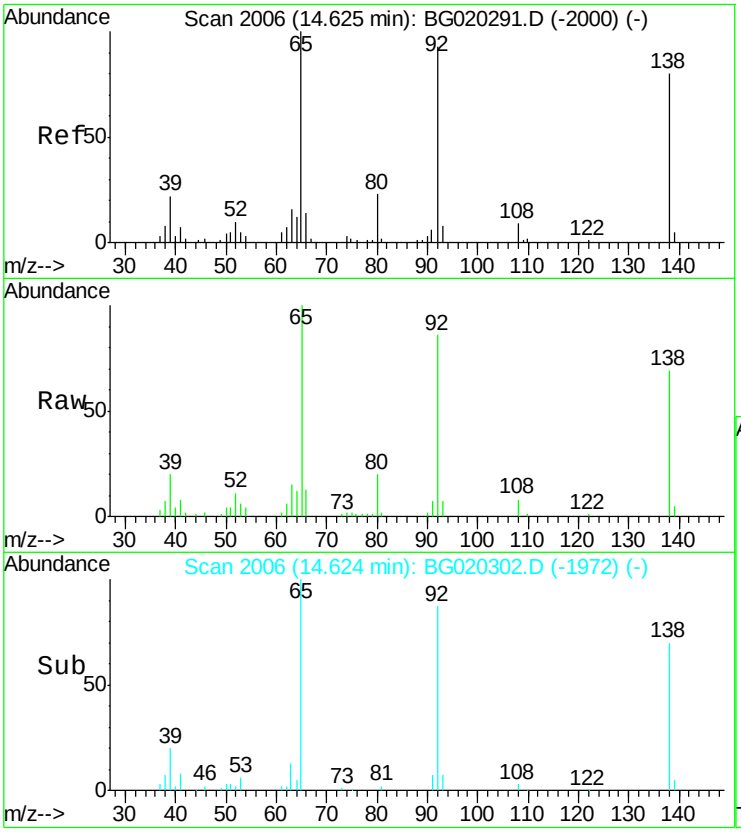


#48
Acenaphthylene
Concen: 21.15 ng/ul
RT: 14.45 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:152 Resp: 123499

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.4	24.6
153	13.1	10.4	15.6



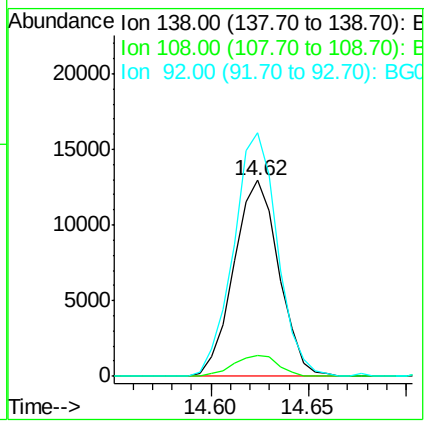


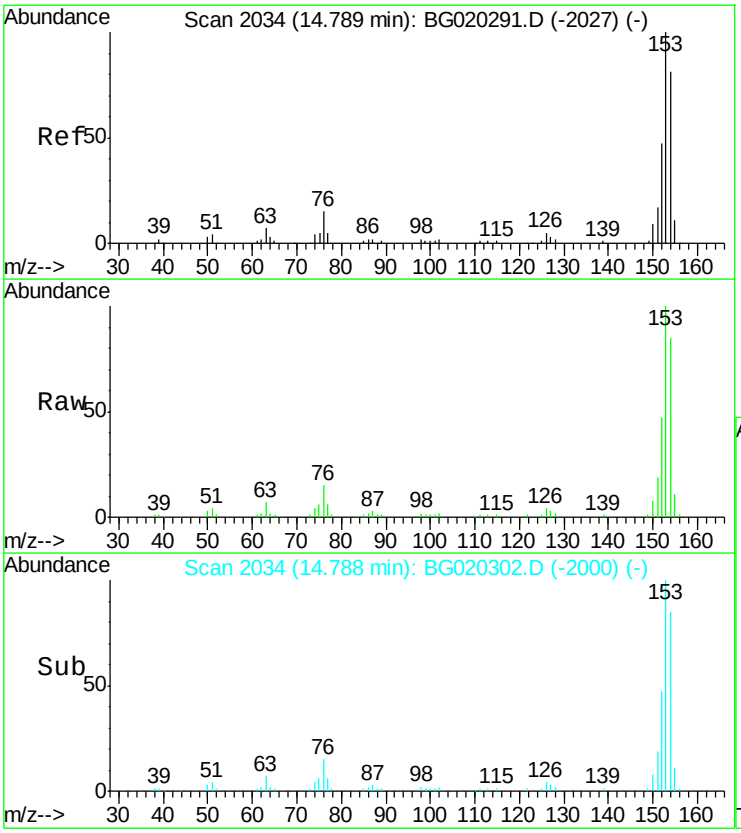
#49
3-Nitroaniline
Concen: 21.40 ng/ul
RT: 14.62 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:138 Resp: 20735

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	124.4	103.2	154.8

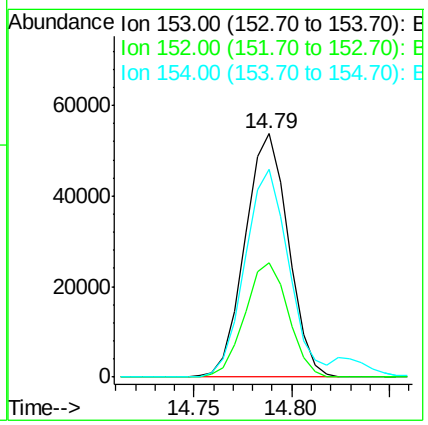


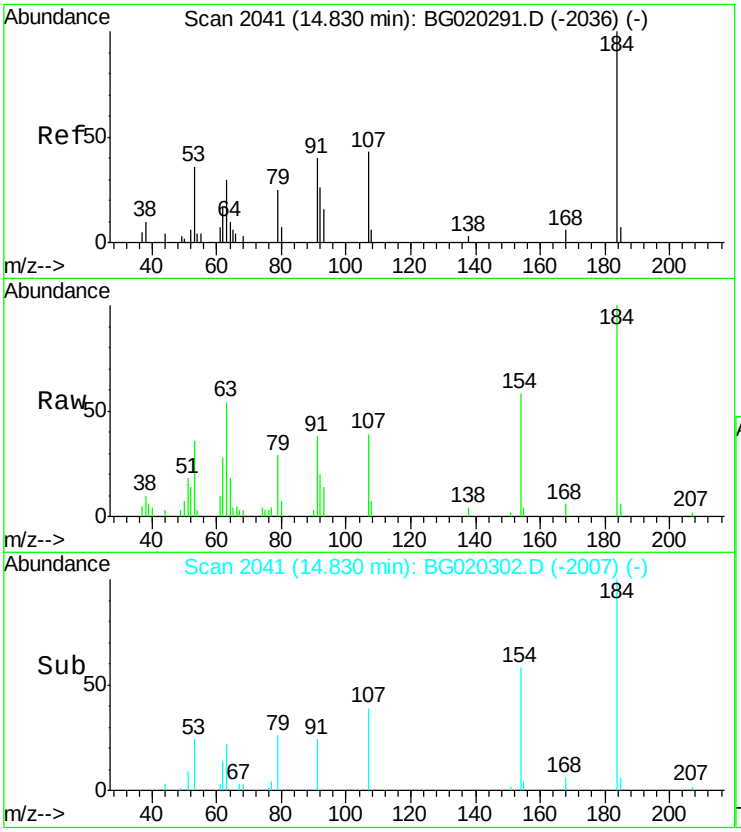


#50
Acenaphthene
Concen: 21.02 ng/ul
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:153 Resp: 82580

Ion	Ratio	Lower	Upper
153	100		
152	47.0	37.6	56.4
154	85.2	67.9	101.9



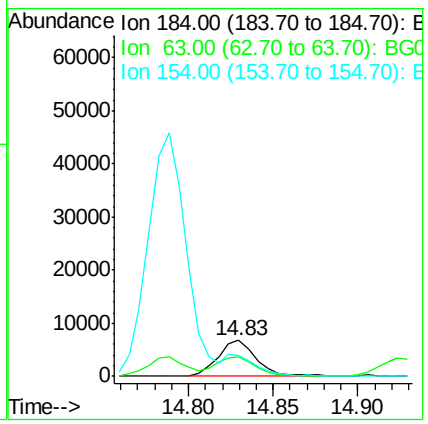


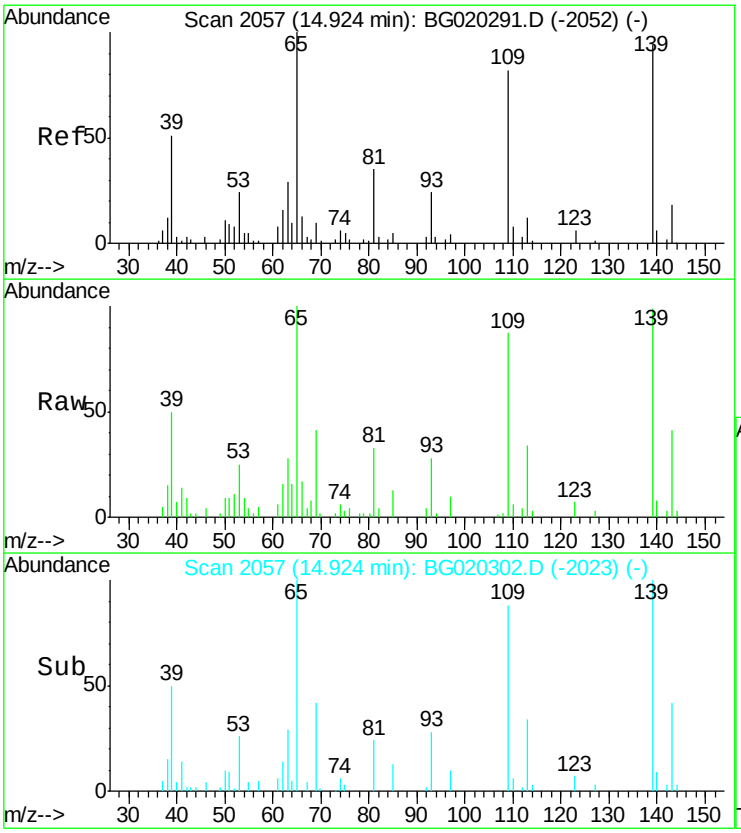
#51
2,4-Dinitrophenol
Concen: 19.12 ng/ul
RT: 14.83 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:184 Resp: 10864

Ion	Ratio	Lower	Upper
184	100		
63	54.1	49.8	74.6
154	58.1	50.0	75.0

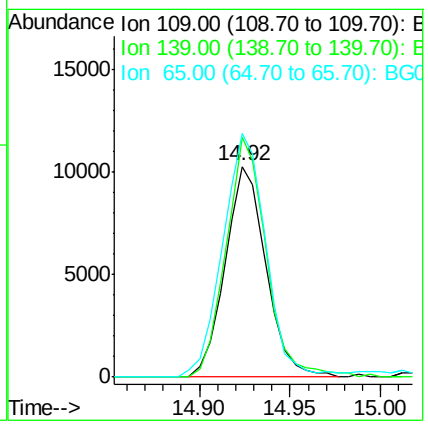


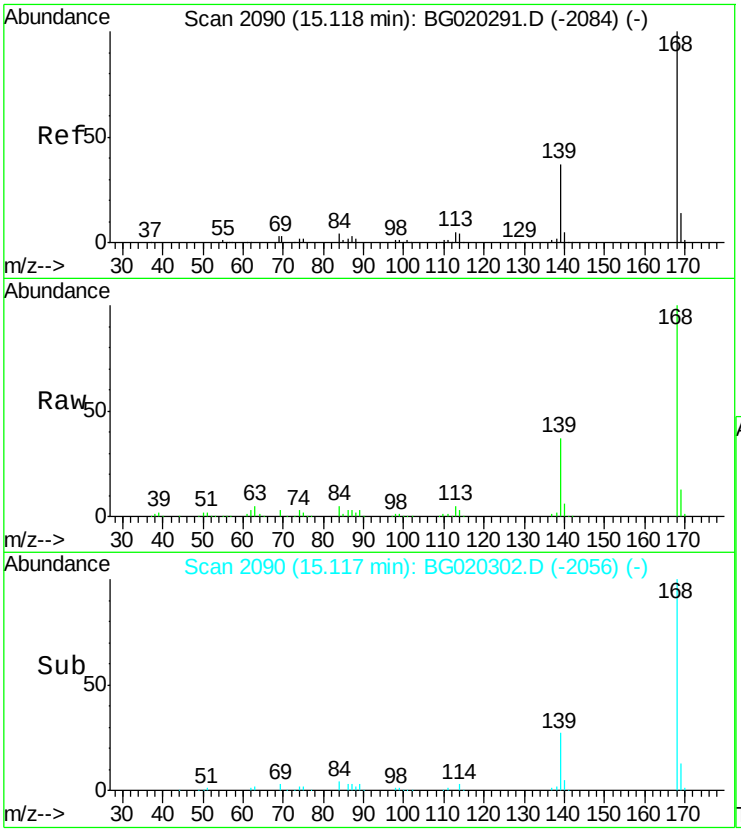


#53
4-Nitrophenol
Concen: 19.69 ng/ul
RT: 14.92 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:109 Resp: 16049

Ion	Ratio	Lower	Upper
109	100		
139	113.8	80.5	120.7
65	115.4	93.4	140.2



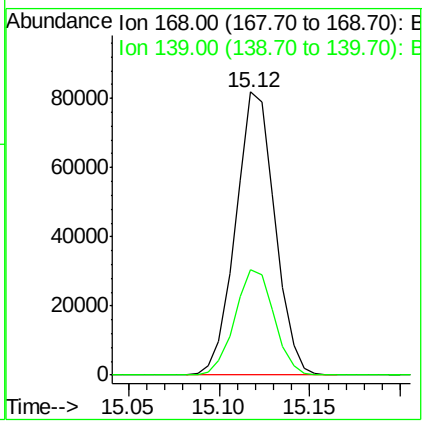


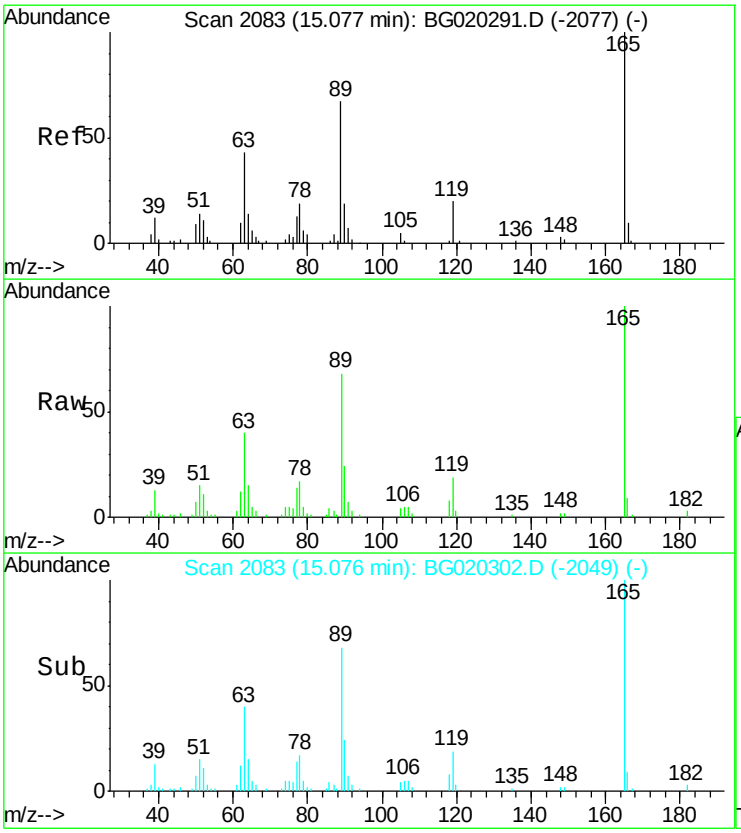
#54
Dibenzofuran
Concen: 21.05 ng/ul
RT: 15.12 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:168 Resp: 123013

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.5	45.7

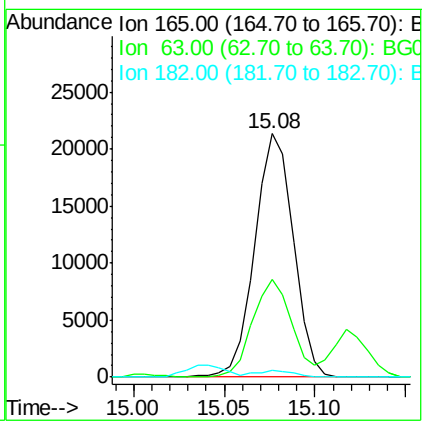


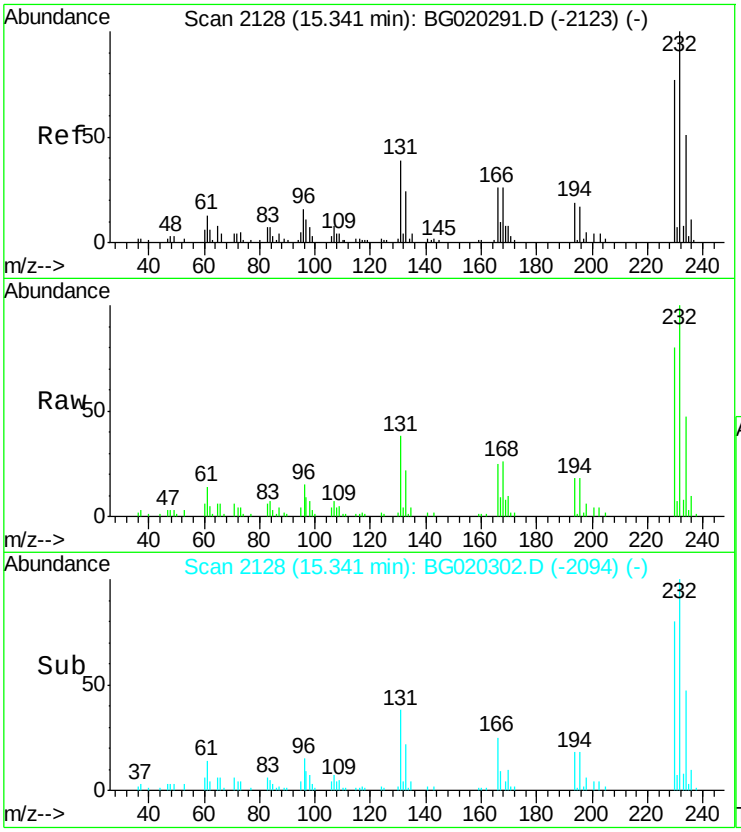


#55
2,4-Dinitrotoluene
Concen: 21.54 ng/ul
RT: 15.08 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:165 Resp: 31550

Ion	Ratio	Lower	Upper
165	100		
63	40.1	35.8	53.8
182	2.6	2.2	3.2



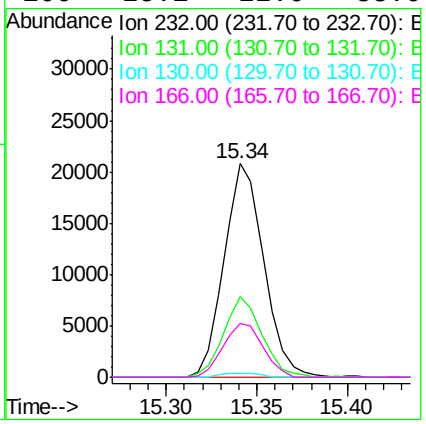


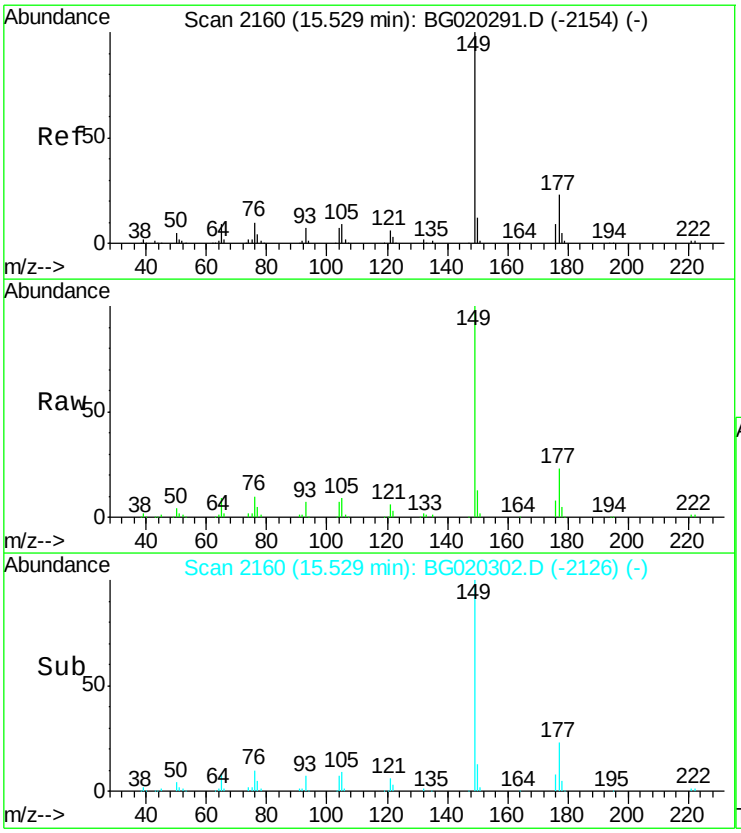
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.08 ng/ul
RT: 15.34 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:232 Resp: 31670

Ion	Ratio	Lower	Upper
232	100		
131	37.6	29.5	44.3
130	1.9	2.1	3.1#
166	25.1	22.0	33.0

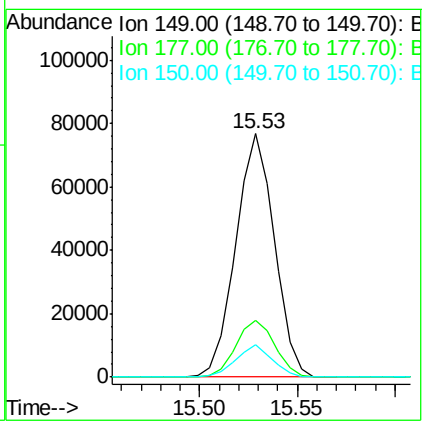


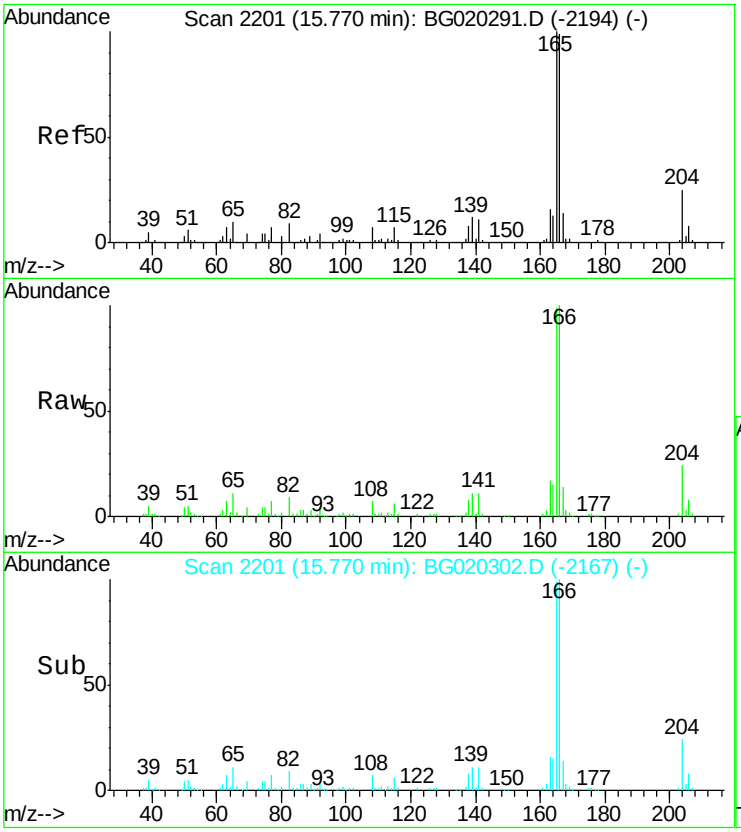


#57
Diethylphthalate
Concen: 20.97 ng/ul
RT: 15.53 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:149 Resp: 105005

Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.9	26.9
150	13.1	10.2	15.4



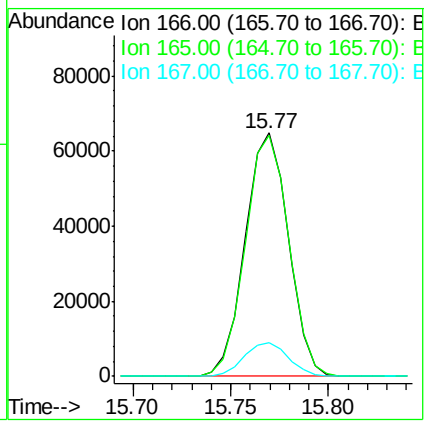


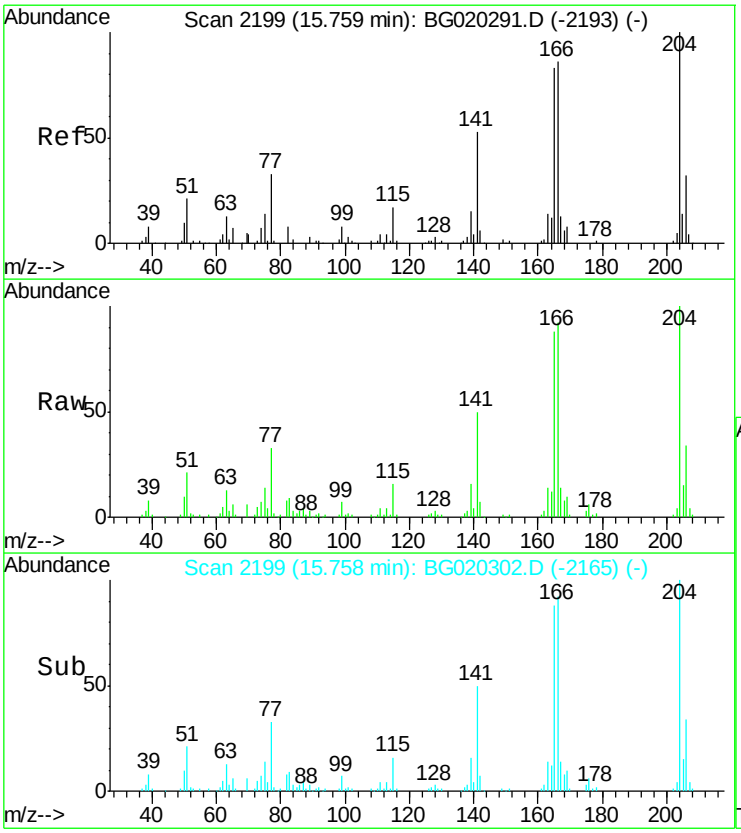
#59
Fluorene
Concen: 21.16 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:166 Resp: 99304

Ion	Ratio	Lower	Upper
166	100		
165	99.0	81.4	122.0
167	13.7	11.2	16.8

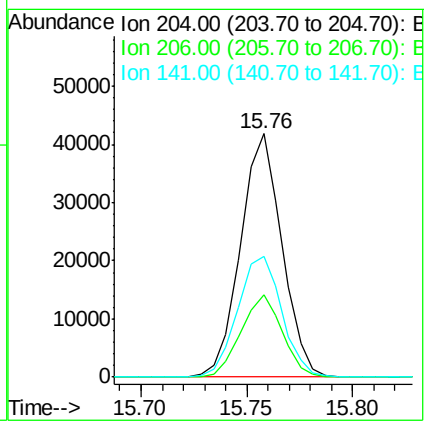


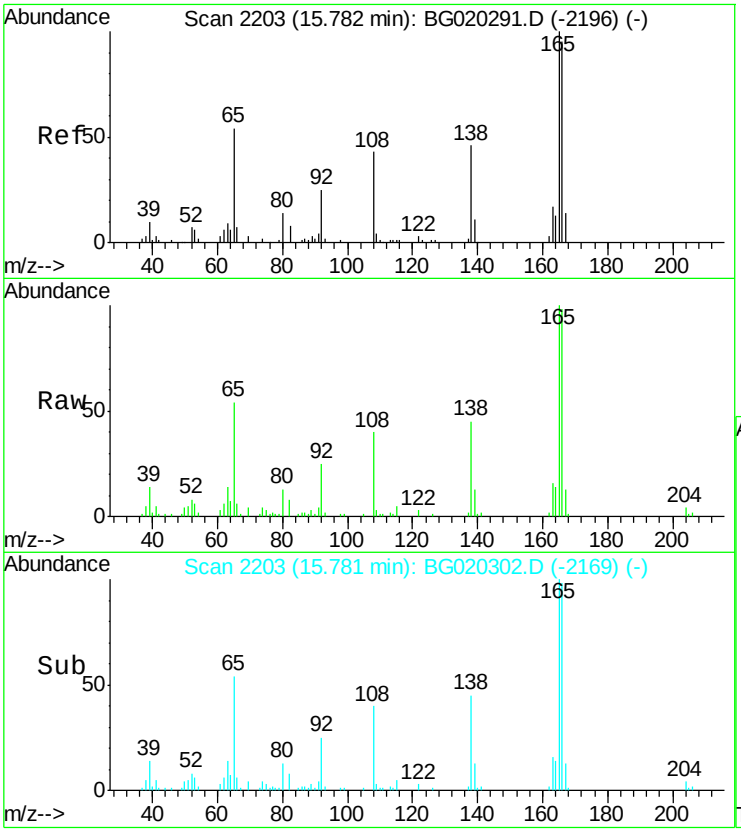


#60
4-Chlorophenyl-phenylether
Concen: 21.47 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:204 Resp: 56814

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.8	38.6
141	49.5	44.9	67.3



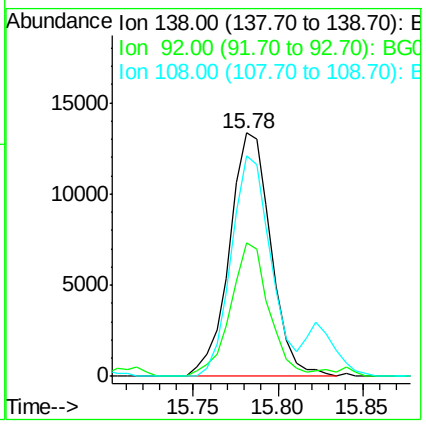


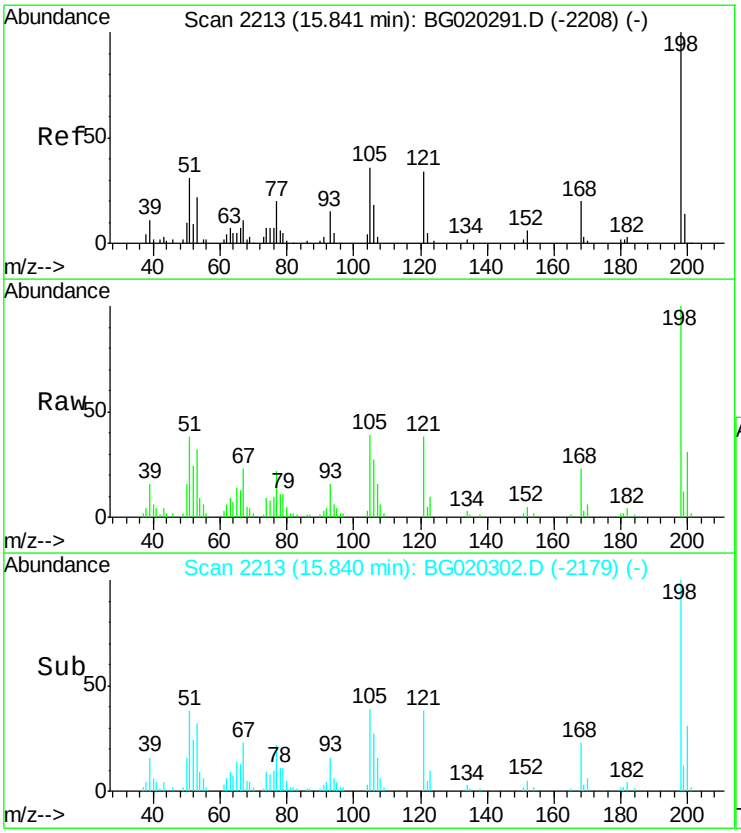
#61
4-Nitroaniline
Concen: 21.73 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:138 Resp: 22767

Ion	Ratio	Lower	Upper
138	100		
92	55.0	45.2	67.8
108	90.4	75.4	113.0

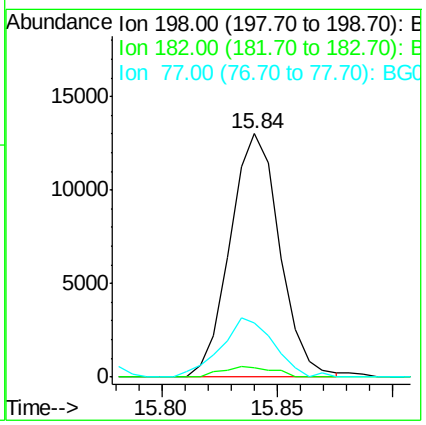


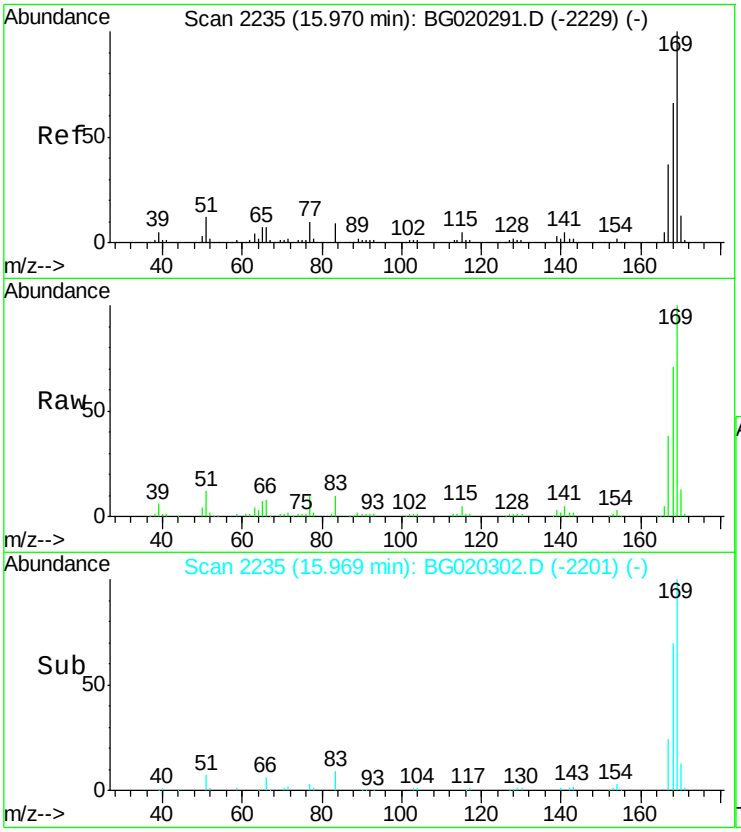


#64
4,6-Dinitro-2-methylphenol
Concen: 20.47 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:198 Resp: 19472

Ion	Ratio	Lower	Upper
198	100		
182	3.9	2.5	3.7#
77	22.0	17.7	26.5



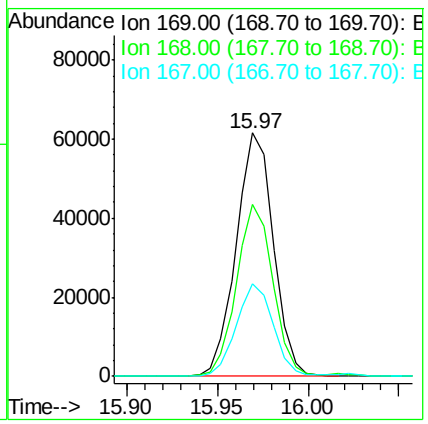


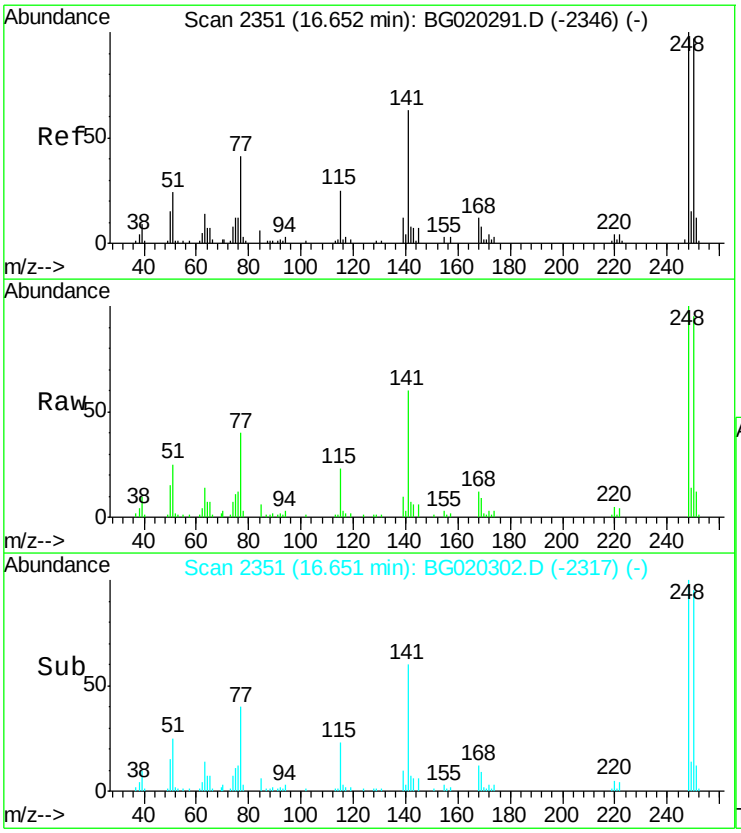
#65
N-Nitrosodiphenylamine
Concen: 21.17 ng/ul
RT: 15.97 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:169 Resp: 87956

Ion	Ratio	Lower	Upper
169	100		
168	70.9	54.3	81.5
167	37.9	31.8	47.8

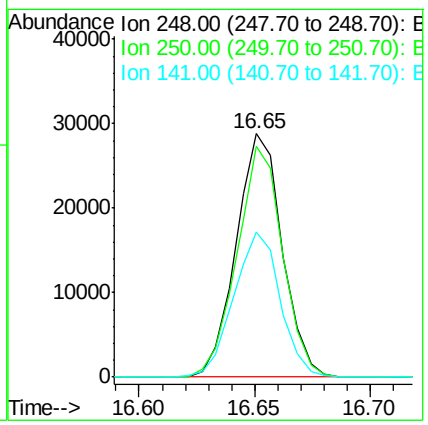


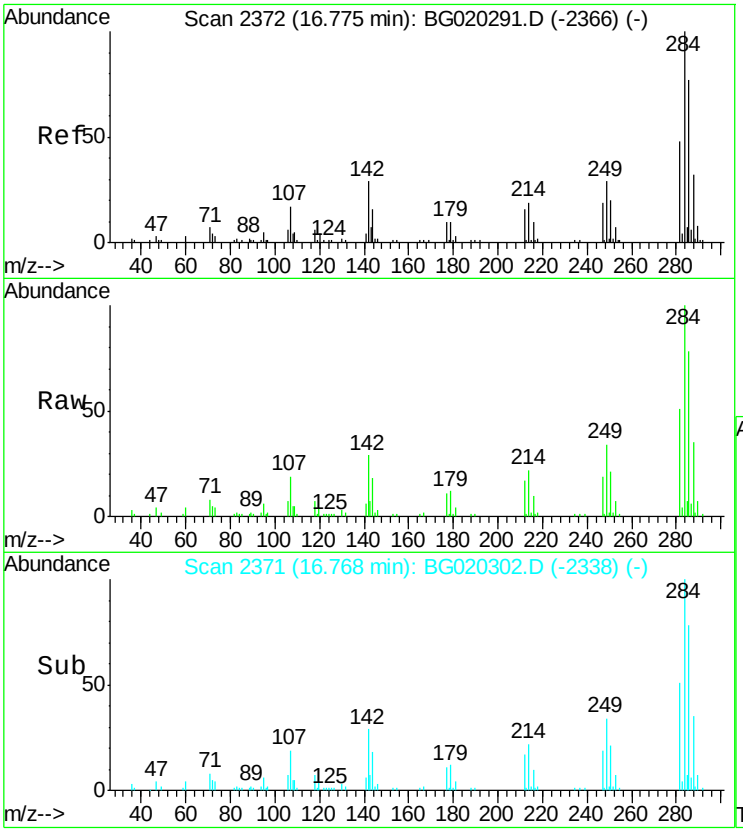


#66
4-Bromophenyl-phenylether
Concen: 22.85 ng/ul
RT: 16.65 min Scan# 2351
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:248 Resp: 40076

Ion	Ratio	Lower	Upper
248	100		
250	94.6	78.2	117.4
141	59.7	49.7	74.5



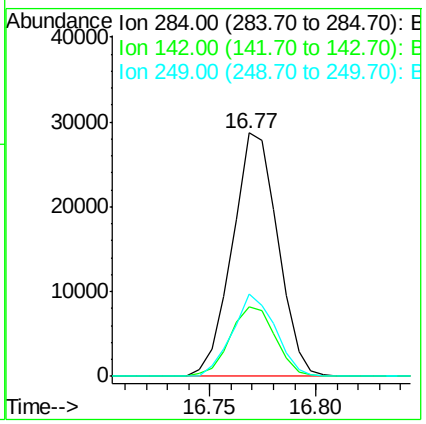


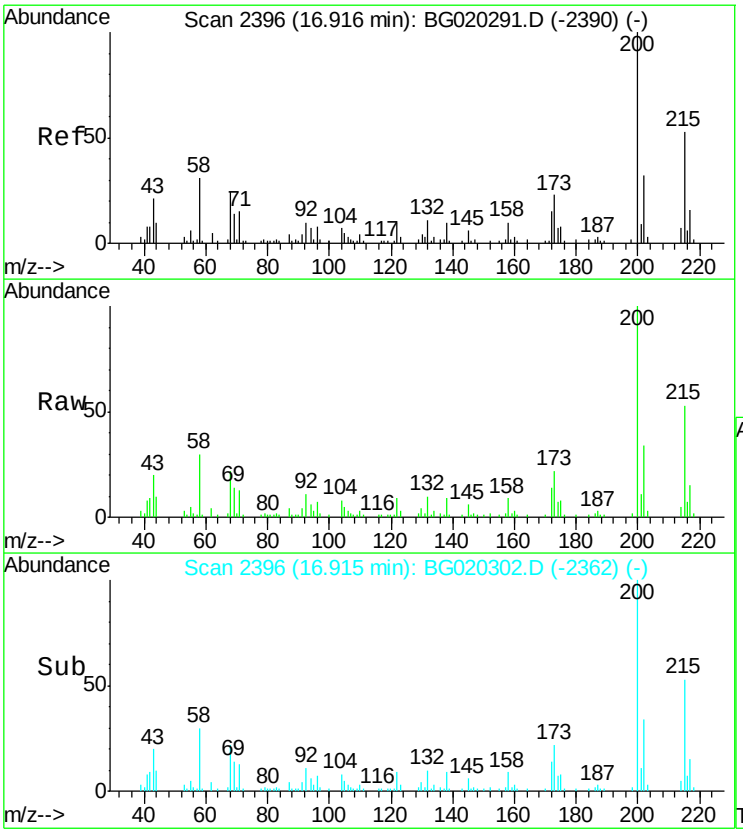
#67
Hexachlorobenzene
Concen: 22.72 ng/ul
RT: 16.77 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:284 Resp: 42802

Ion	Ratio	Lower	Upper
284	100		
142	28.5	25.8	38.8
249	35.8	28.7	43.1

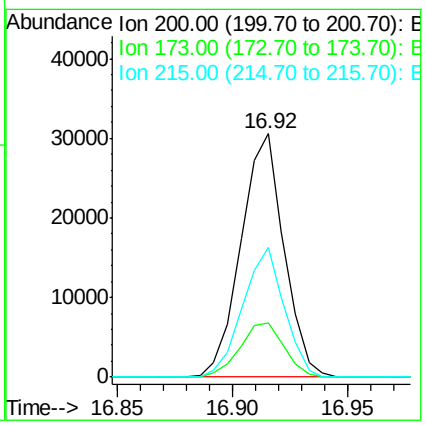


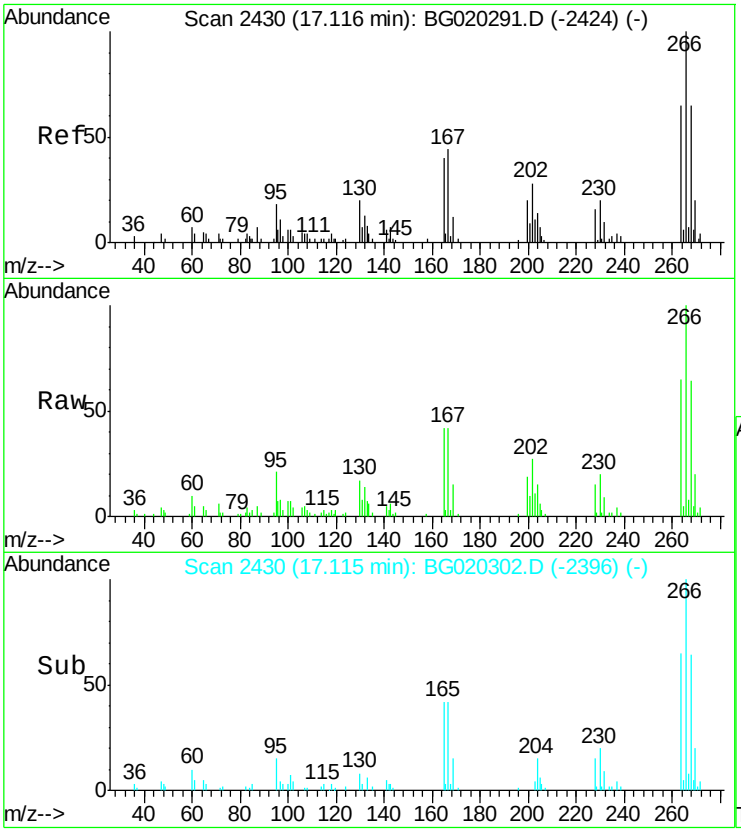


#68
Atrazine
Concen: 22.31 ng/ul
RT: 16.92 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:200 Resp: 39546

Ion	Ratio	Lower	Upper
200	100		
173	22.2	19.6	29.4
215	53.3	40.1	60.1



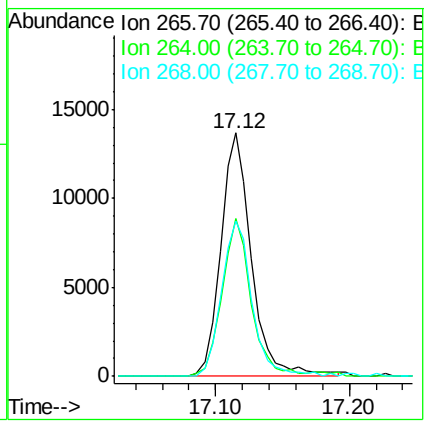


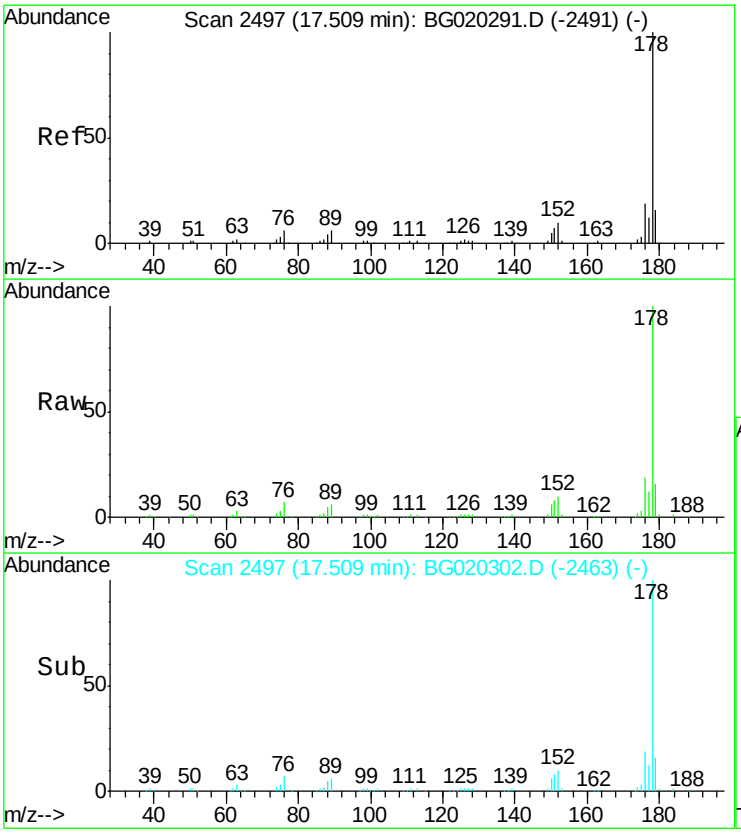
#69
Pentachlorophenol
Concen: 19.36 ng/ul
RT: 17.12 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:266 Resp: 21990

Ion	Ratio	Lower	Upper
266	100		
264	64.8	52.2	78.2
268	63.9	49.3	73.9

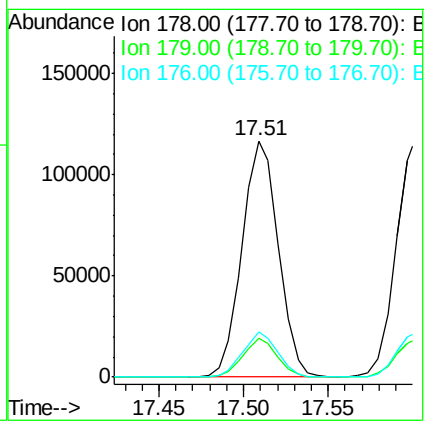


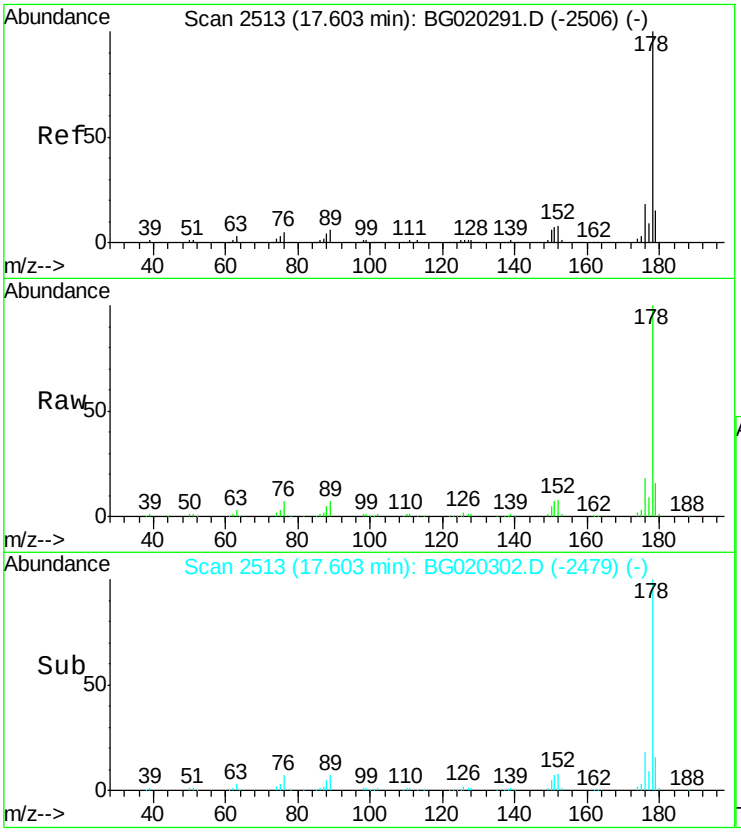


#70
Phenanthrene
Concen: 21.41 ng/ul
RT: 17.51 min Scan# 2497
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:178 Resp: 175049

Ion	Ratio	Lower	Upper
178	100		
179	16.3	12.9	19.3
176	19.4	15.3	22.9



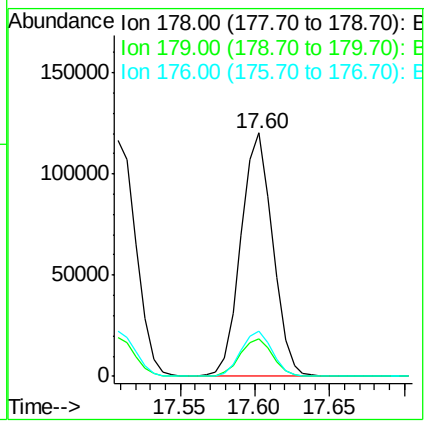


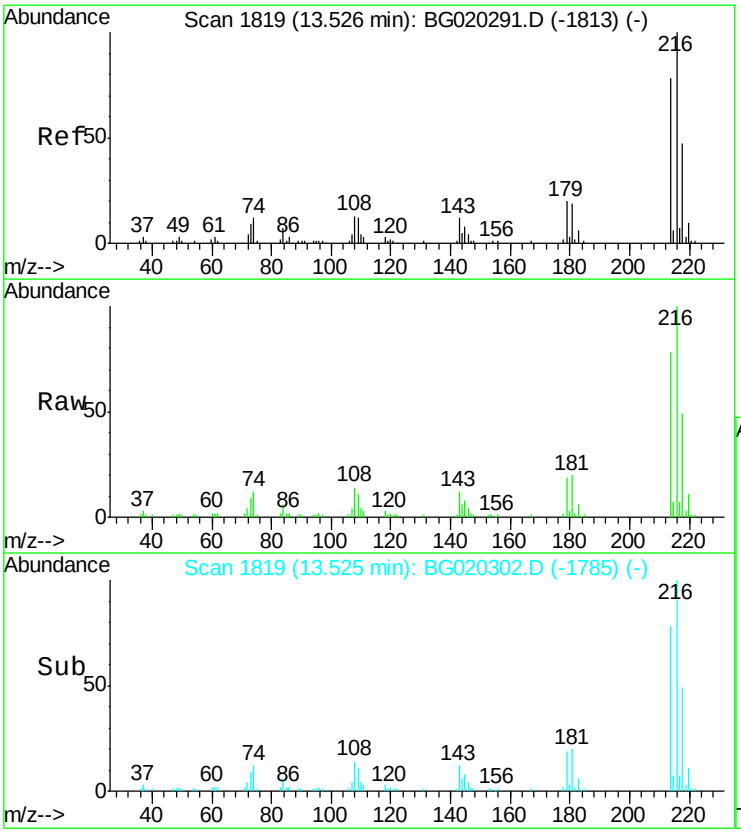
#72
Anthracene
Concen: 21.39 ng/ul
RT: 17.60 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:178 Resp: 177319

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.3	18.5
176	18.3	14.3	21.5

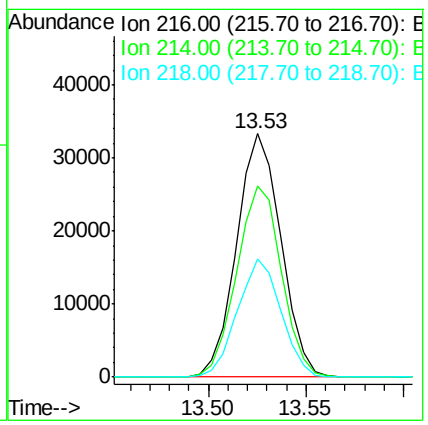


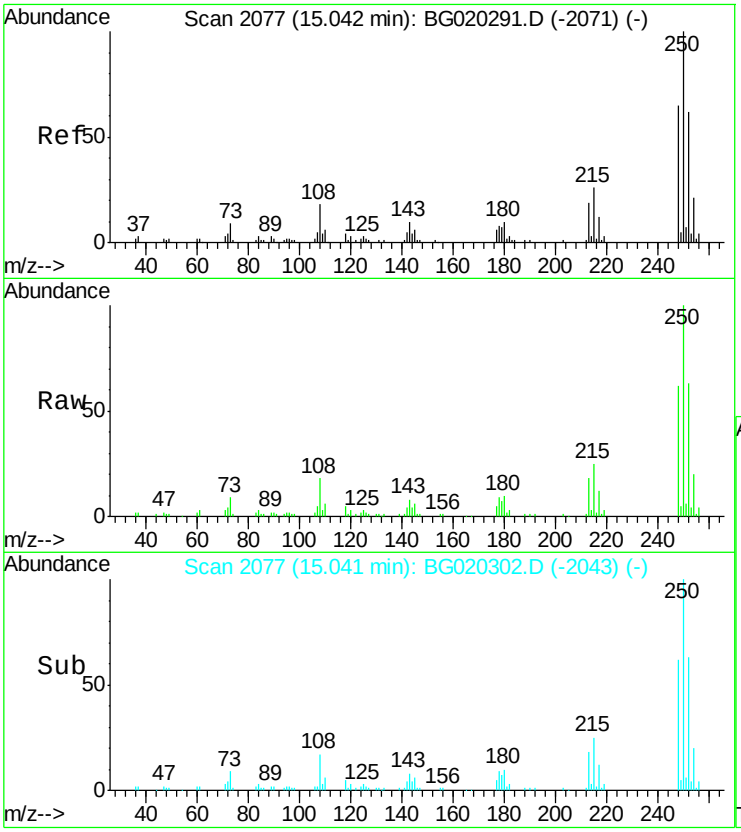


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.39 ng/uL
RT: 13.53 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:216 Resp: 52419

Ion	Ratio	Lower	Upper
216	100		
214	78.3	60.7	91.1
218	48.6	36.8	55.2



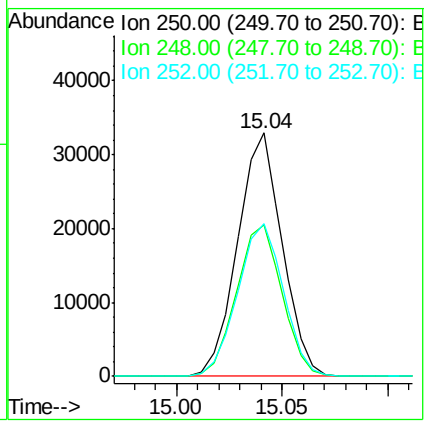


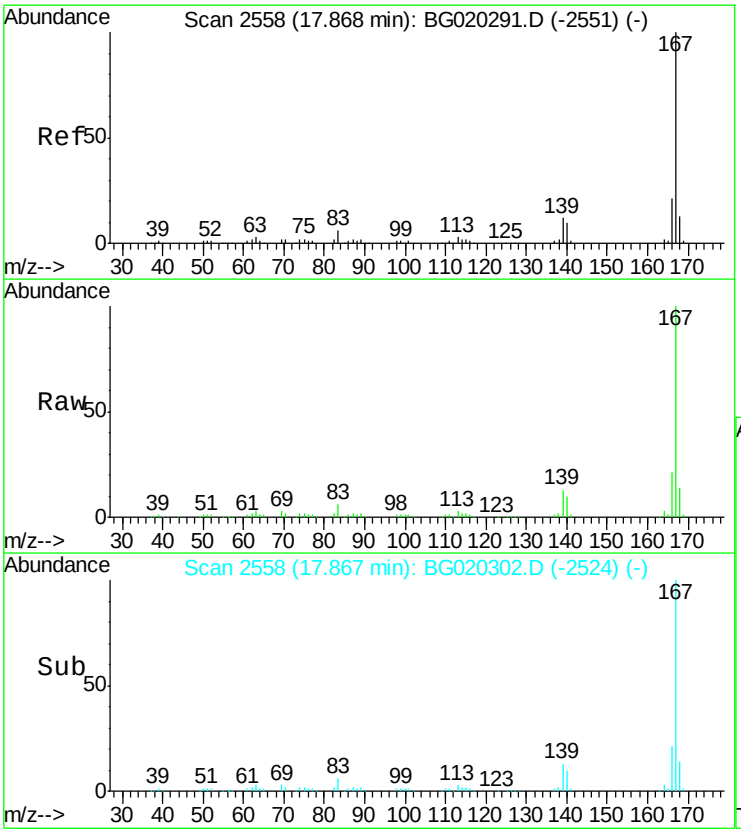
#74
Pentachlorobenzene
Concen: 22.18 ng/uL
RT: 15.04 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:250 Resp: 48170

Ion	Ratio	Lower	Upper
250	100		
248	62.4	49.0	73.6
252	62.7	48.2	72.4

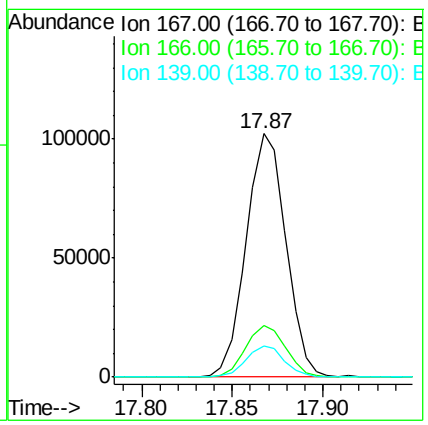


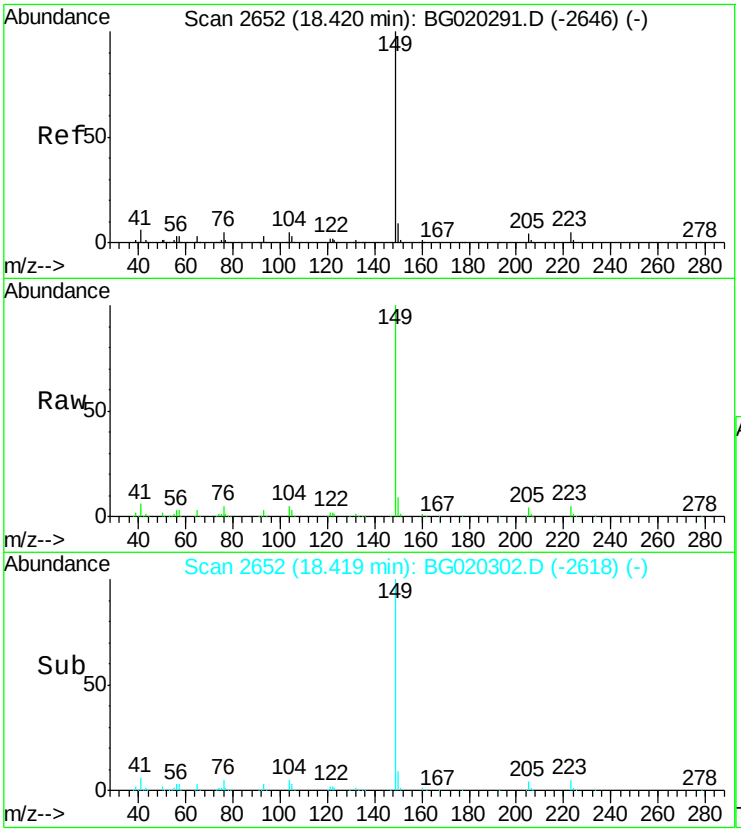


#75
Carbazole
Concen: 22.41 ng/ul
RT: 17.87 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:167 Resp: 156097

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.6
139	12.8	10.1	15.1



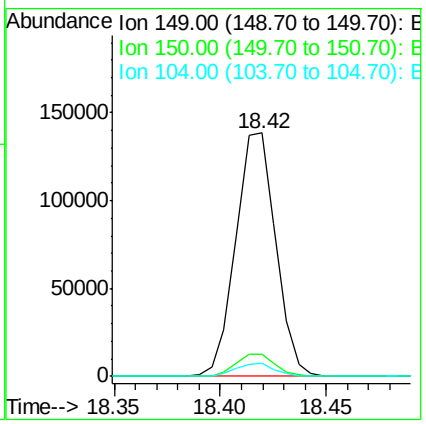


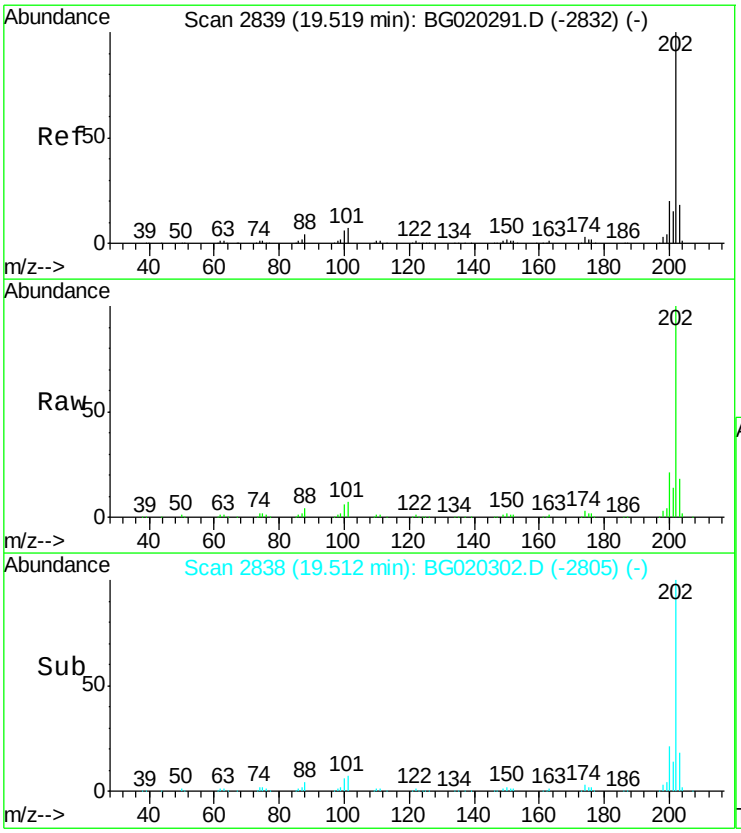
#76
Di-n-butylphthalate
Concen: 22.48 ng/ul
RT: 18.42 min Scan# 2652
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 181971

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	5.4	4.2	6.4

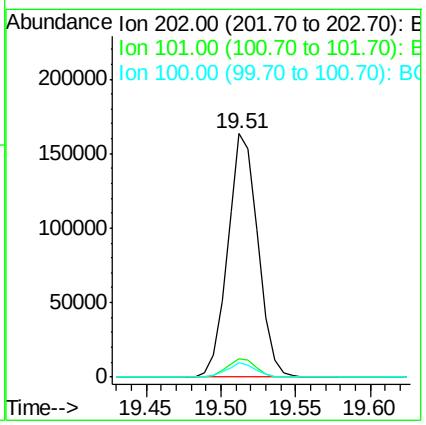


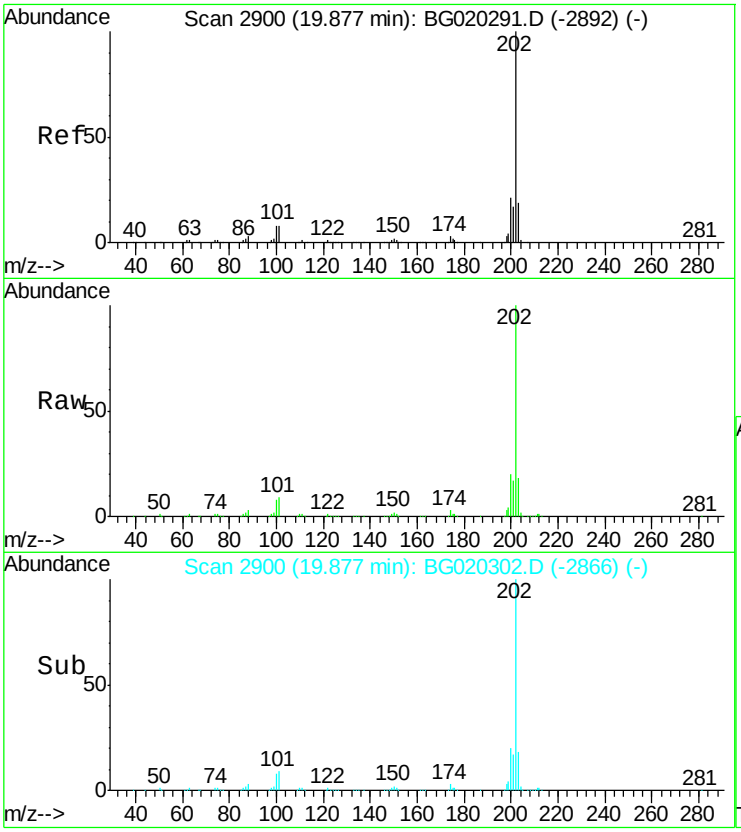


#77
Fluoranthene
Concen: 24.08 ng/ul
RT: 19.51 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:202 Resp: 230083

Ion	Ratio	Lower	Upper
202	100		
101	7.4	6.2	9.4
100	5.9	5.1	7.7



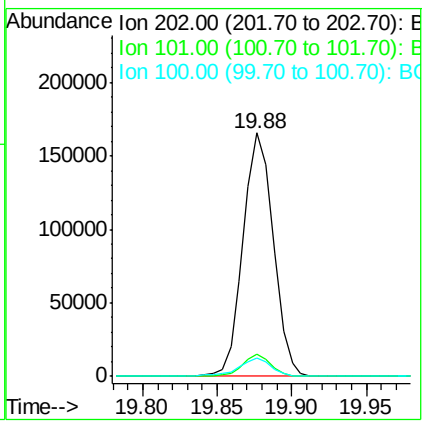


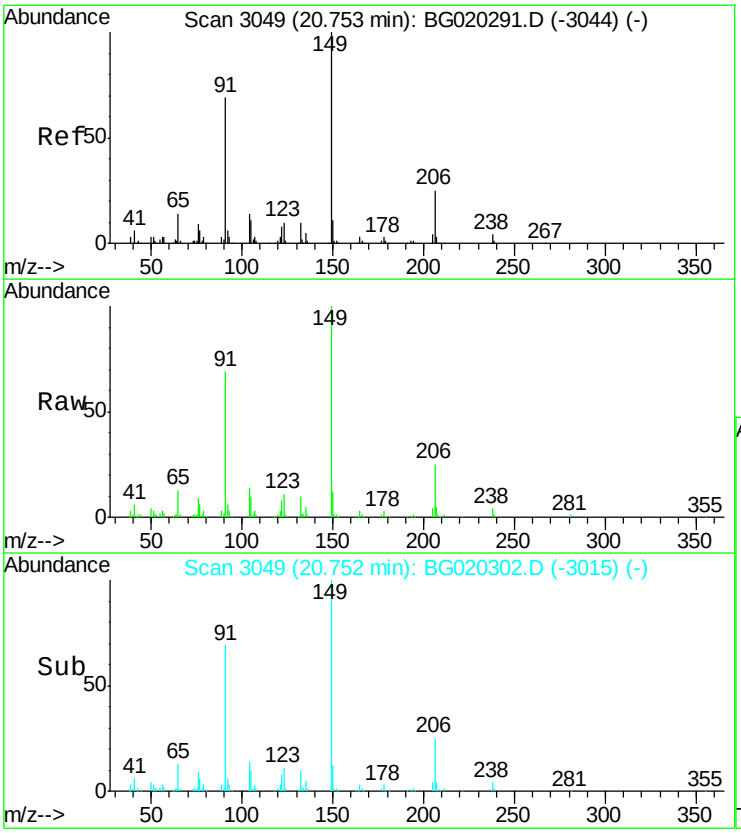
#80
Pyrene
Concen: 19.32 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:202 Resp: 232328

Ion	Ratio	Lower	Upper
202	100		
101	8.9	7.0	10.4
100	7.6	6.4	9.6

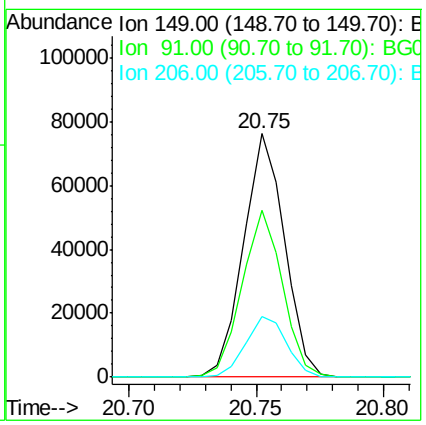


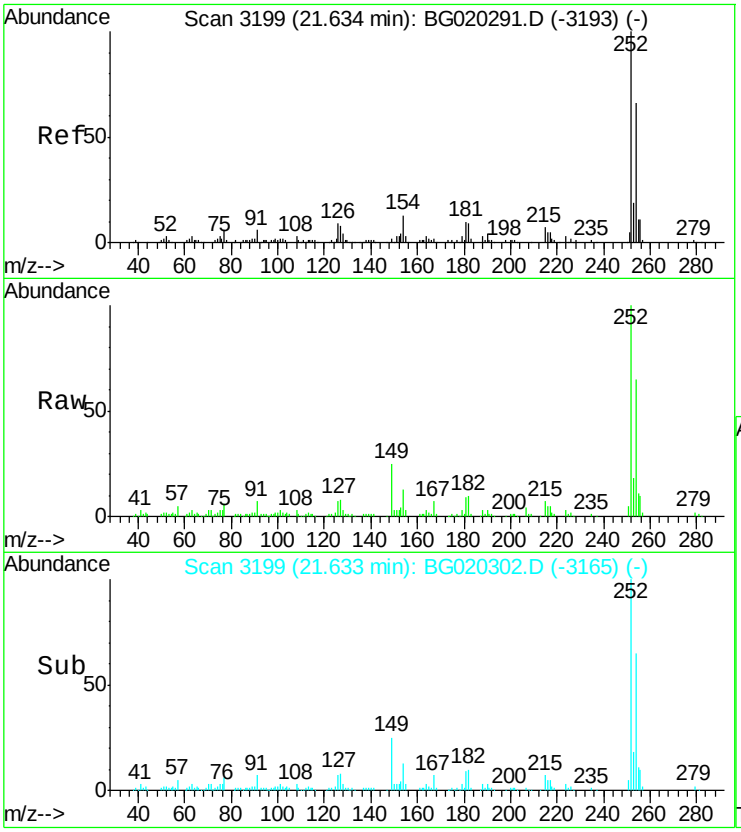


#81
Butylbenzylphthalate
Concen: 20.62 ng/ul
RT: 20.75 min Scan# 3049
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:149 Resp: 86157

Ion	Ratio	Lower	Upper
149	100		
91	68.5	59.1	88.7
206	24.7	19.6	29.4



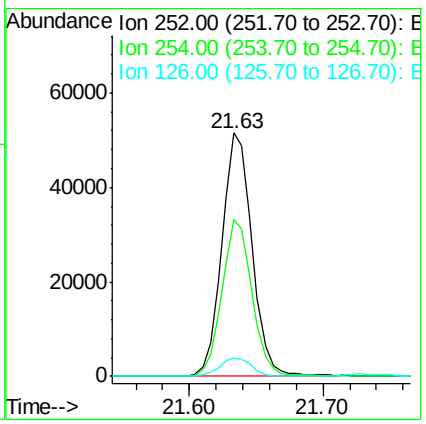


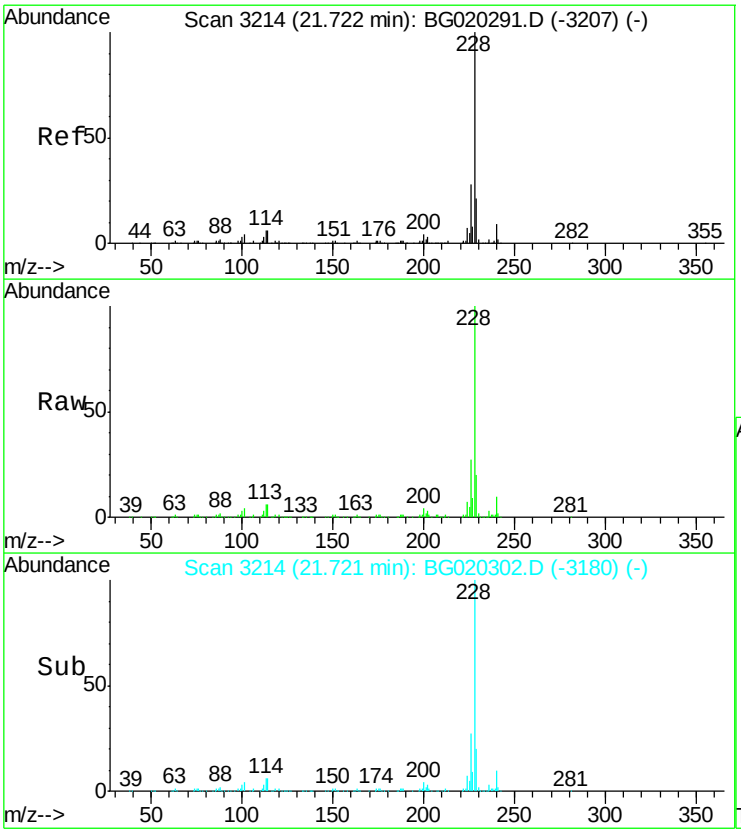
#82
3,3'-Dichlorobenzidine
Concen: 22.54 ng/ul
RT: 21.63 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:252 Resp: 81807

Ion	Ratio	Lower	Upper
252	100		
254	64.5	49.3	73.9
126	7.4	6.5	9.7

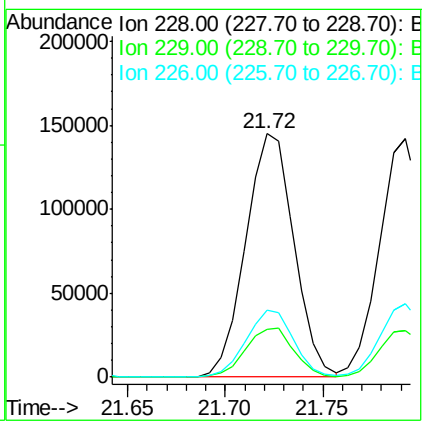


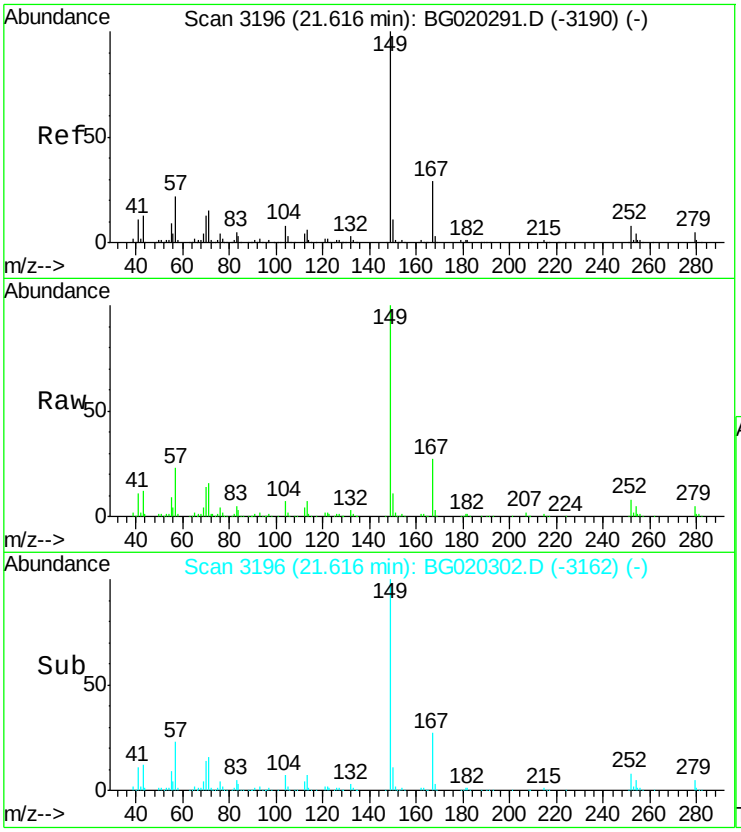


#83
Benzo(a)anthracene
Concen: 21.42 ng/ul
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:228 Resp: 248320

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	27.2	21.8	32.6



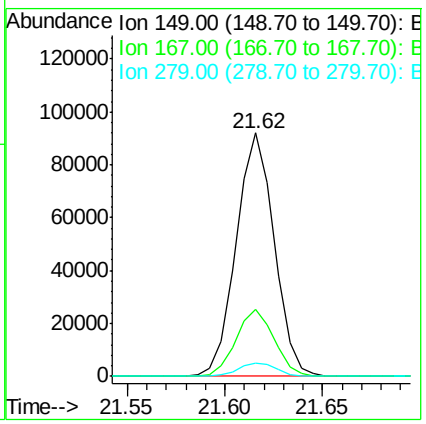


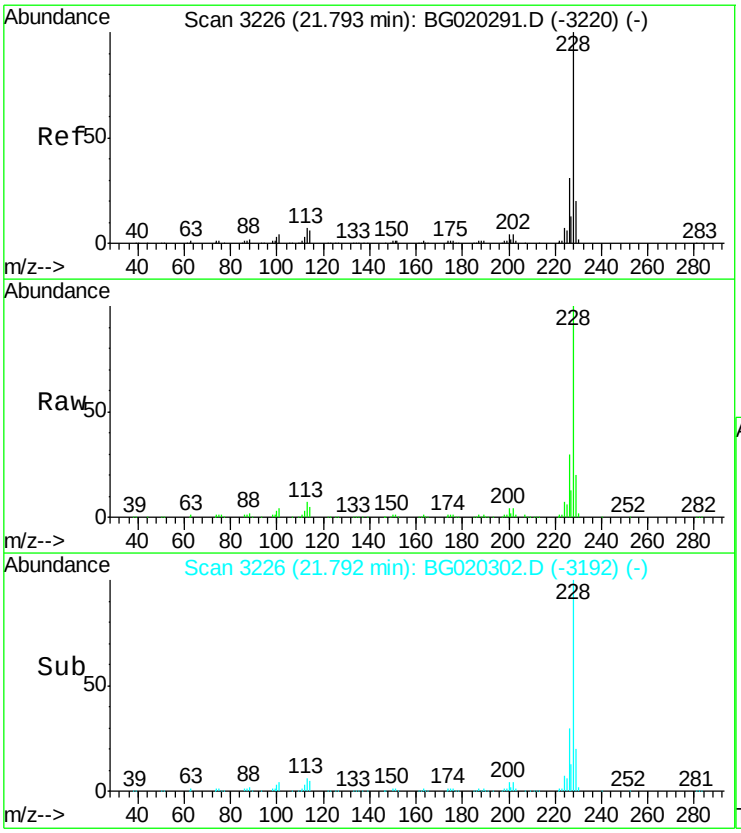
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.76 ng/ul
RT: 21.62 min Scan# 3196
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 124021

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.8	34.2
279	5.3	4.1	6.1

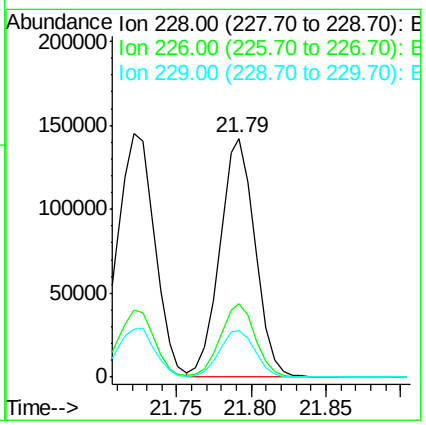


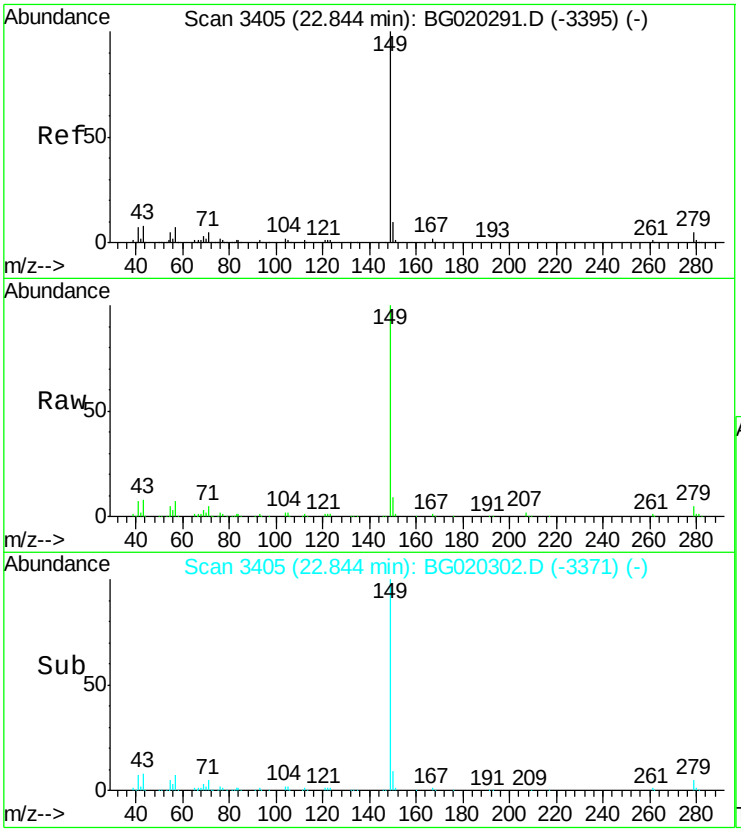


#85
Chrysene
Concen: 21.41 ng/ul
RT: 21.79 min Scan# 3226
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:228 Resp: 233718

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.9	35.9
229	19.6	15.6	23.4

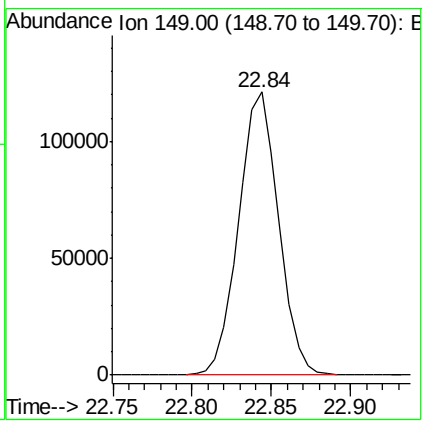


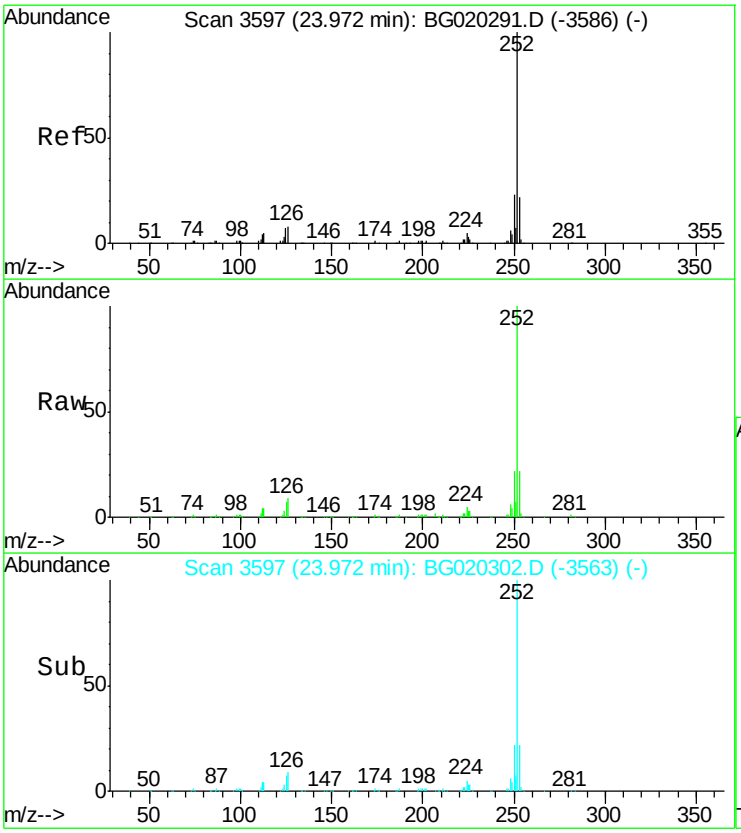


#87
Di-n-octyl phthalate
Concen: 20.29 ng/ul
RT: 22.84 min Scan# 3405
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 211305

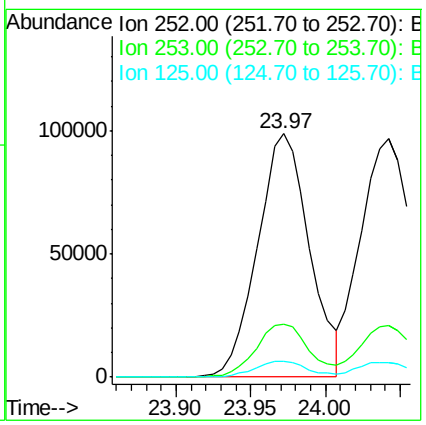


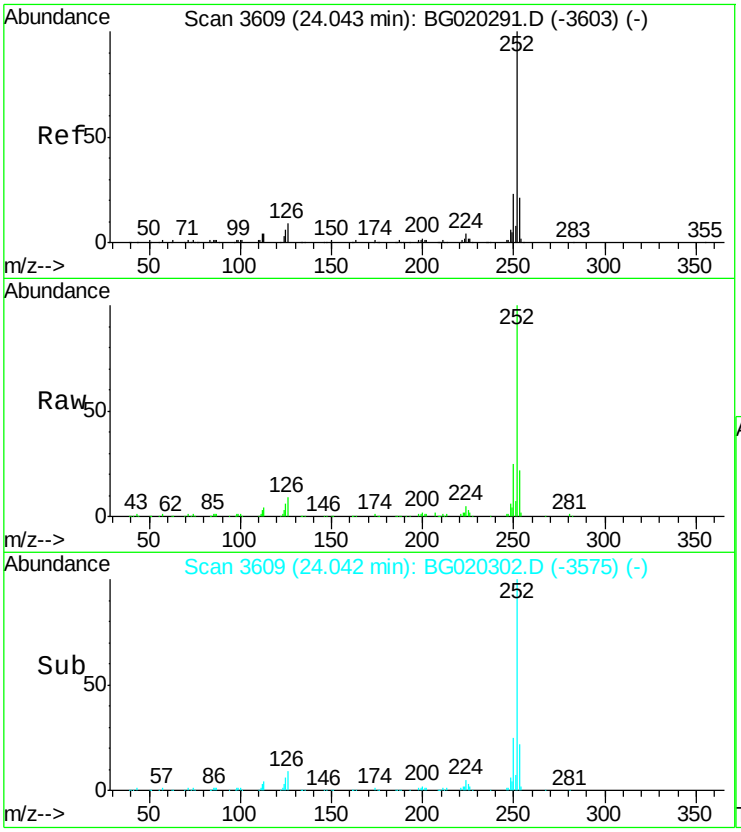


#88
Benzo(b)fluoranthene
Concen: 20.92 ng/ul
RT: 23.97 min Scan# 3597
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:252 Resp: 238641

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.7	25.1
125	6.6	6.2	9.2



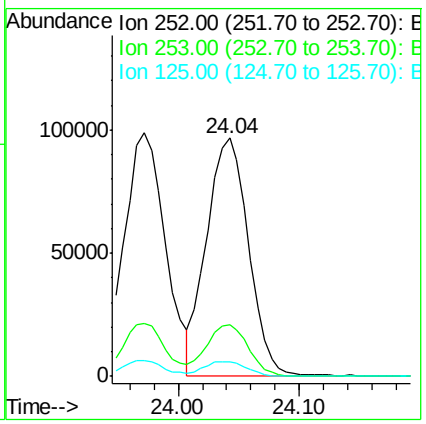


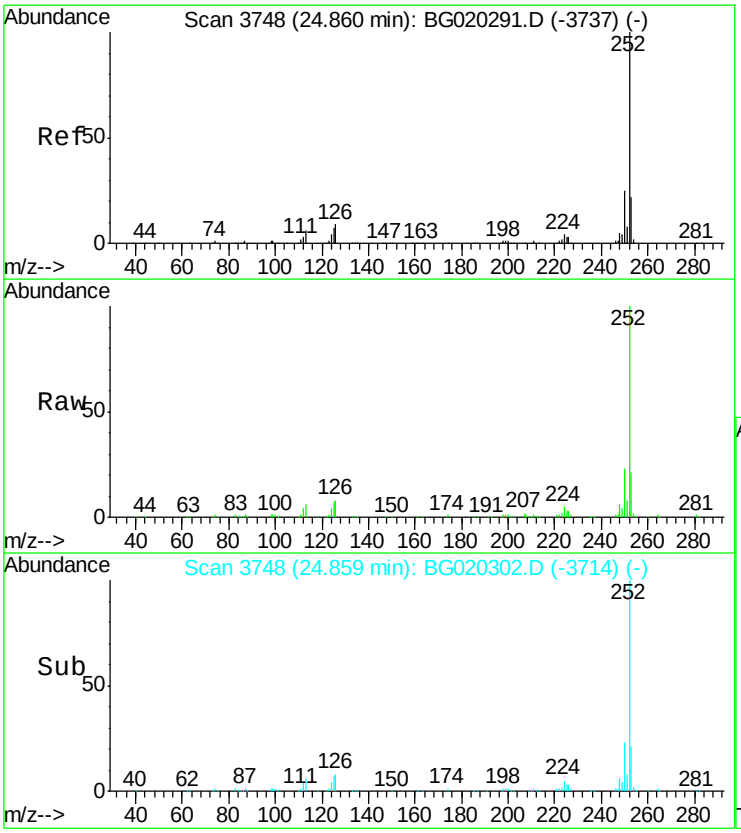
#89
Benzo(k)fluoranthene
Concen: 21.27 ng/ul
RT: 24.04 min Scan# 3609
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:252 Resp: 232813

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	6.3	5.8	8.6

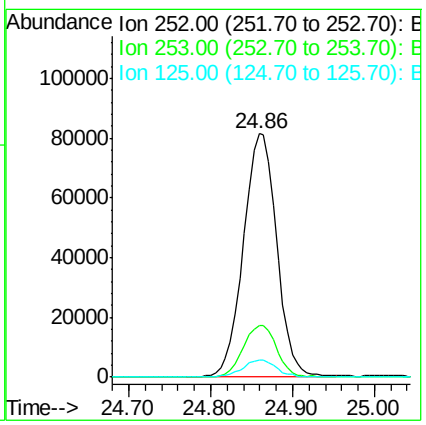


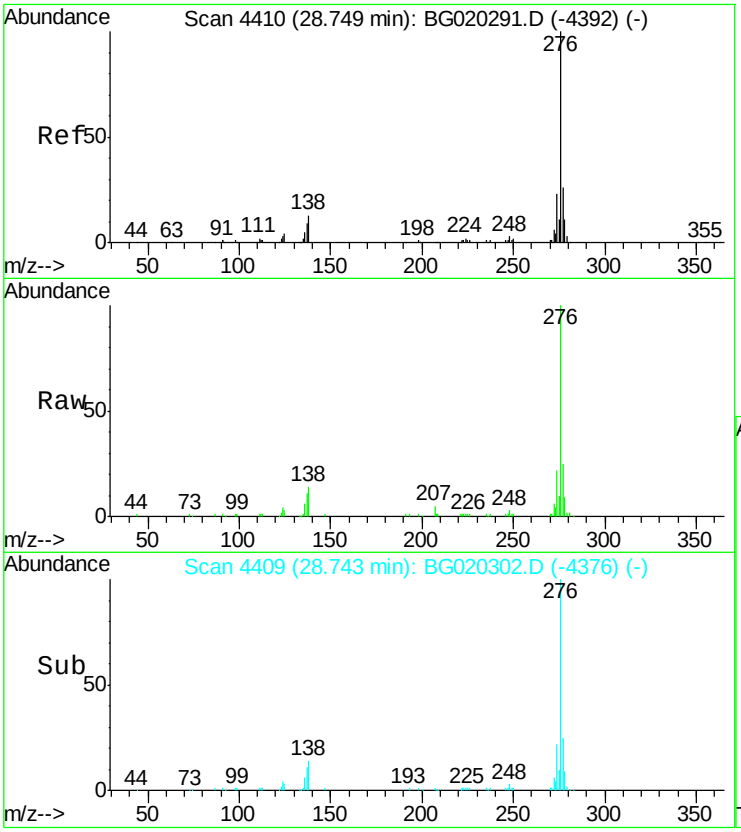


#91
Benzo(a)pyrene
Concen: 21.39 ng/ul
RT: 24.86 min Scan# 3748
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:252 Resp: 231279

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.4
125	6.9	6.2	9.4



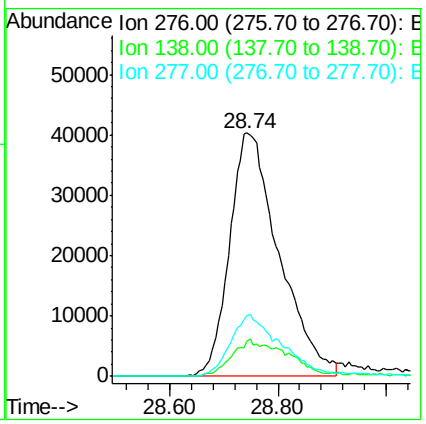


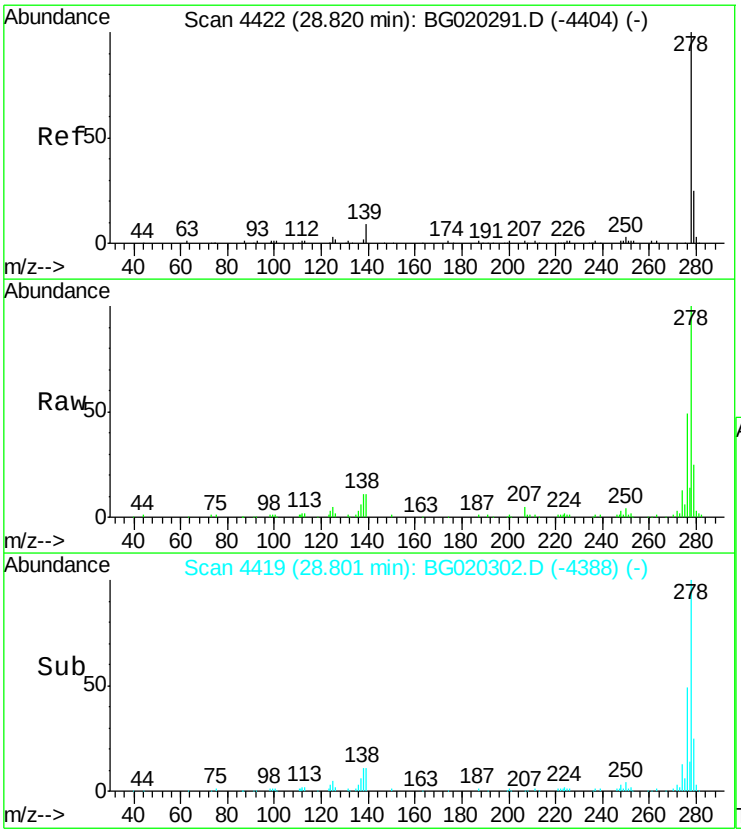
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.93 ng/ul
RT: 28.74 min Scan# 4409
Delta R.T. -0.01 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:276 Resp: 256729

Ion	Ratio	Lower	Upper
276	100		
138	14.2	11.4	17.0
277	25.0	17.4	26.0

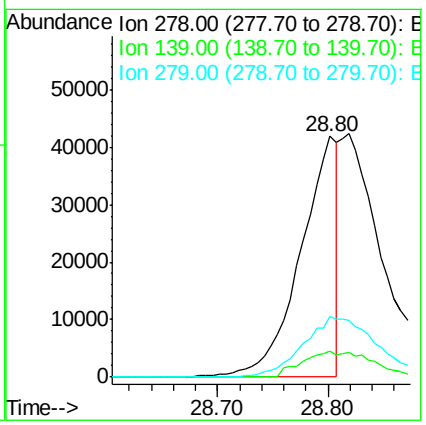


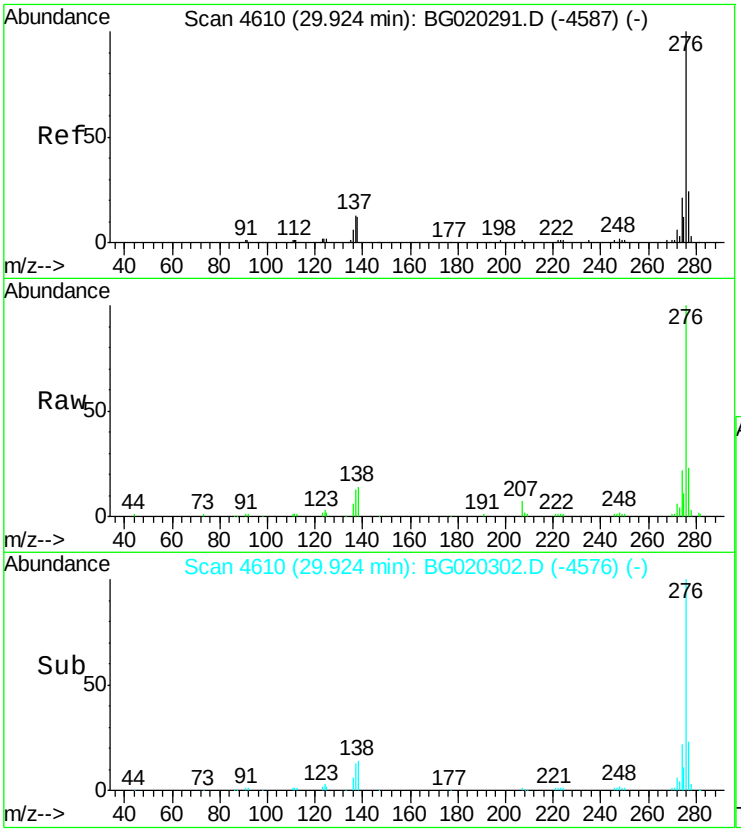


#93
Dibenzo(a,h)anthracene
Concen: 9.08 ng/ul
RT: 28.80 min Scan# 4419
Delta R.T. -0.02 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Tgt Ion:278 Resp: 97048

Ion	Ratio	Lower	Upper
278	100		
139	10.8	9.4	14.2
279	25.3	19.4	29.0





#94
Benzo(g,h,i)perylene
Concen: 19.62 ng/ul
RT: 29.92 min Scan# 4610
Delta R.T. -0.00 min
Lab File: BG020302.D
Acq: 19 Dec 2015 8:45

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:276 Resp: 207126

Ion	Ratio	Lower	Upper
276	100		
138	14.3	10.8	16.2
277	22.7	19.9	29.9