Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020545.D
Acq On : 26 Dec 2015 18:07
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 95 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02030

Quant Time: Dec 28 01:28:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 28 01:15:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	16566	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	67005	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	46129	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	128158	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	162215	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	151167	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	2478	8.25	ng/uL	0.00
5) Phenol-d5	7.24	99	27514	20.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	16022	20.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	22120	21.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	22774	20.36	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	11515	21.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	13302	22.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	24677	21.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	29756	22.54	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	77663	20.43	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	94528	21.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	13492	21.29	ng/ul	0.00
58) Fluorene-d10	15.70	176	72933	21.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	14463	17.03	ng/ul	0.00
71) Anthracene-d10	17.55	188	127511	21.24	ng/ul	0.00
79) Pyrene-d10	19.84	212	150361	21.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	166495	21.79	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	3008	8.73	ng/uL#	88
4) Benzaldehyde	7.21	77	17578	21.82	ng/ul	98
6) Phenol	7.26	94	29518	21.32	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.49	93	20470	20.29	ng/ul	94
10) 2-Chlorophenol	7.64	128	22514	21.15	ng/ul	96
11) 2-Methylphenol	8.52	108	22021	20.50	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.60	45	26973	20.63	ng/ul#	95
14) Acetophenone	8.90	105	36064	20.12	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.88	70	18648	20.58	ng/ul	95
16) 4-Methylphenol	8.85	108	23930	20.53	ng/ul	97
17) Hexachloroethane	9.16	117	9074	20.19	ng/ul	96
20) Nitrobenzene	9.29	77	27871	21.28	ng/ul	93
21) Isophorone	9.81	82	50287	20.33	ng/ul	99
23) 2-Nitrophenol	10.00	139	13133	20.82	ng/ul	99
24) 2,4-Dimethylphenol	10.06	107	29042	21.67	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.29	93	28453	20.70	ng/ul	99
27) 2,4-Dichlorophenol	10.54	162	24813	20.94	ng/ul	93
28) Naphthalene	10.94	128	74153	20.82	ng/ul	98
30) 4-Chloroaniline	11.05	127	29319	22.03	ng/ul	100
31) Hexachlorobutadiene	11.22	225	19405	19.59	ng/ul	93
32) Caprolactam	11.81	113	8161	21.40	ng/ul	97
33) 4-Chloro-3-methylphenol	12.17	107	27457	22.11	ng/ul	93
34) 2-Methylnaphthalene	12.54	142	54335	20.62	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020545.D
Acq On : 26 Dec 2015 18:07
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 95 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02030

Quant Time: Dec 28 01:28:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 28 01:15:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.76	142	52184	20.84	ng/ul#	98
37) 1,2,4,5-Tetrachlorobenzene	12.91	216	39030	20.90	ng/ul	99
38) Hexachlorocyclopentadiene	12.88	237	4337	4.26	ng/ul#	86
39) 2,4,6-Trichlorophenol	13.15	196	23699	21.38	ng/ul	98
40) 2,4,5-Trichlorophenol	13.22	196	25674	21.17	ng/ul	99
41) 1,1'-Biphenyl	13.55	154	76161	21.39	ng/ul	95
42) 2-Chloronaphthalene	13.59	162	61003	21.24	ng/ul	97
43) 2-Nitroaniline	13.79	65	18417	22.86	ng/ul	94
45) Dimethylphthalate	14.16	163	79282	20.51	ng/ul	99
46) 2,6-Dinitrotoluene	14.29	165	17367	22.08	ng/ul	97
48) Acenaphthylene	14.43	152	100167	21.63	ng/ul	99
49) 3-Nitroaniline	14.62	138	17315	23.86	ng/ul	88
50) Acenaphthene	14.77	153	67171	21.46	ng/ul	97
51) 2,4-Dinitrophenol	14.83	184	6017	11.96	ng/ul	90
53) 4-Nitrophenol	14.93	109	11911	20.77	ng/ul	93
54) Dibenzofuran	15.11	168	100372	21.55	ng/ul	96
55) 2,4-Dinitrotoluene	15.07	165	26578	22.62	ng/ul	90
56) 2,3,4,6-Tetrachlorophenol	15.34	232	24800	20.76	ng/ul#	94
57) Diethylphthalate	15.51	149	82419	20.78	ng/ul	100
59) Fluorene	15.76	166	82686	21.91	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.74	204	45096	20.65	ng/ul	97
61) 4-Nitroaniline	15.78	138	18240	22.37	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	15.84	198	15005	16.62	ng/ul#	98
65) N-Nitrosodiphenylamine	15.96	169	73923	20.63	ng/ul	97
66) 4-Bromophenyl-phenylether	16.64	248	32345	20.30	ng/ul	96
67) Hexachlorobenzene	16.77	284	35350	19.84	ng/ul	91
68) Atrazine	16.90	200	32694	20.60	ng/ul	97
69) Pentachlorophenol	17.11	266	14769	15.31	ng/ul	97
70) Phenanthrene	17.50	178	149552	20.97	ng/ul	99
72) Anthracene	17.59	178	154583	21.20	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.51	216	42820	20.02	ng/uL	99
74) Pentachlorobenzene	15.03	250	38745	19.53	ng/uL	93
75) Carbazole	17.86	167	135662	22.08	ng/ul	99
76) Di-n-butylphthalate	18.41	149	151753	20.72	ng/ul	98
77) Fluoranthene	19.50	202	190755	21.27	ng/ul	99
80) Pyrene	19.87	202	193173	21.06	ng/ul	99
81) Butylbenzylphthalate	20.74	149	71287	21.85	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.62	252	68986	21.72	ng/ul	94
83) Benzo(a)anthracene	21.71	228	200528	21.05	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.60	149	95829	20.08	ng/ul	99
85) Chrysene	21.78	228	189892	20.93	ng/ul	99
87) Di-n-octyl phthalate	22.82	149	171032	21.86	ng/ul	100
88) Benzo(b)fluoranthene	23.96	252	191084	21.06	ng/ul#	96
89) Benzo(k)fluoranthene	24.03	252	187710	21.40	ng/ul	99
91) Benzo(a)pyrene	24.84	252	185272	21.24	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.74	276	216343	20.71	ng/ul#	95
93) Dibenzo(a,h)anthracene	28.79	278	185311	21.38	ng/ul	99
94) Benzo(g,h,i)perylene	29.92	276	160467	18.70	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020545.D
Acq On : 26 Dec 2015 18:07
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 95 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Quant Time: Dec 28 01:28:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 28 01:15:44 2015
Response via : Initial Calibration

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

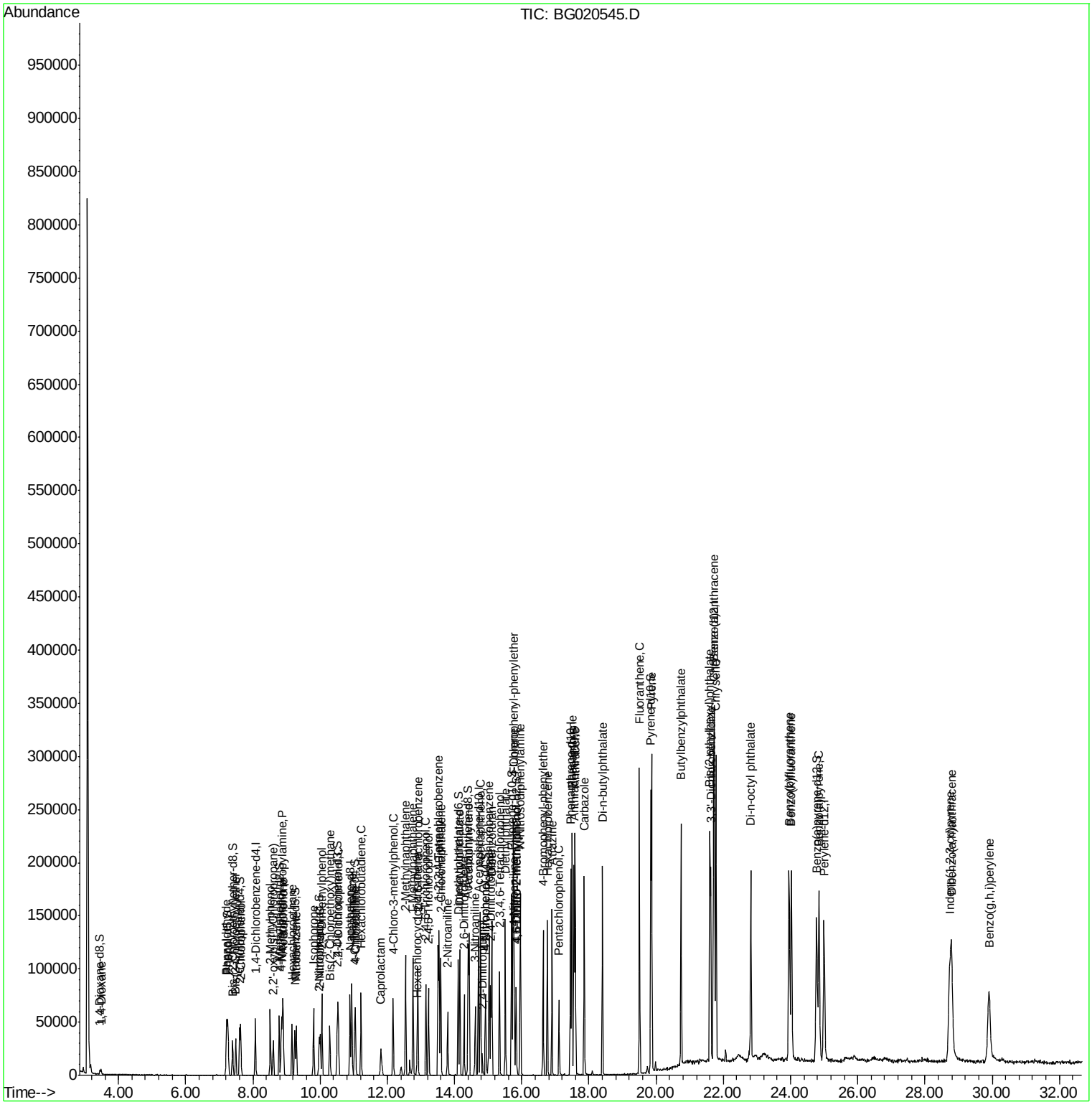
(#) = qualifier out of range (m) = manual integration (+) = signals summed

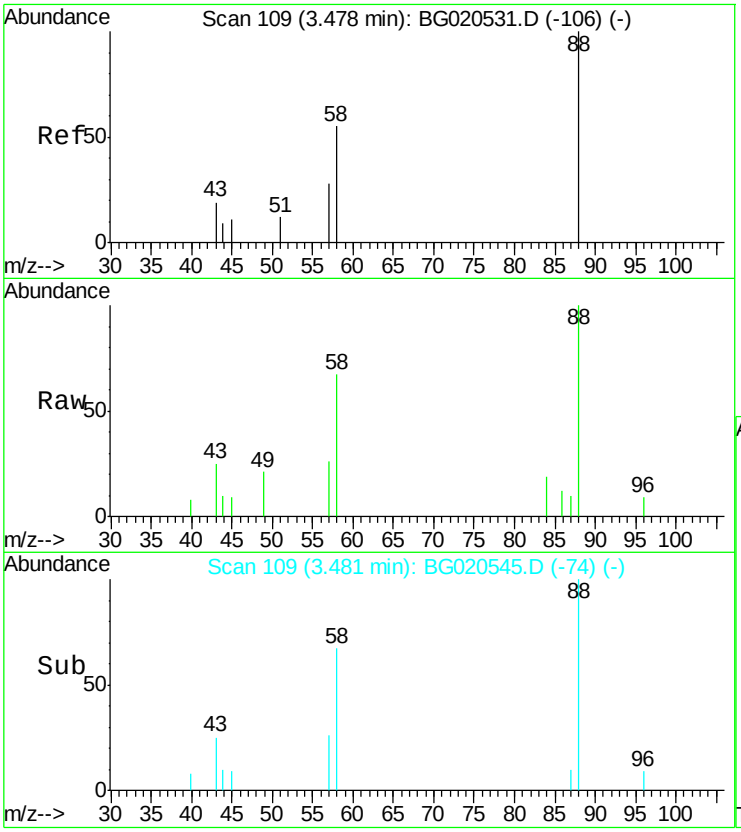
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020545.D
Acq On : 26 Dec 2015 18:07
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 95 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02030

Quant Time: Dec 28 01:28:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 28 01:15:44 2015
Response via : Initial Calibration



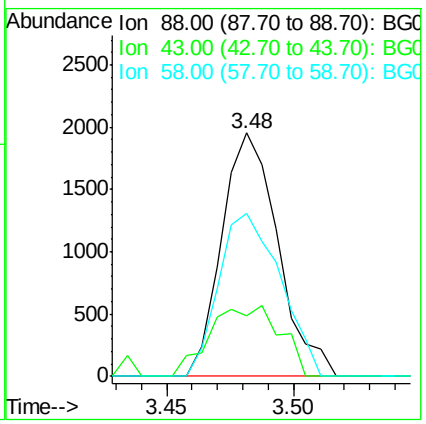


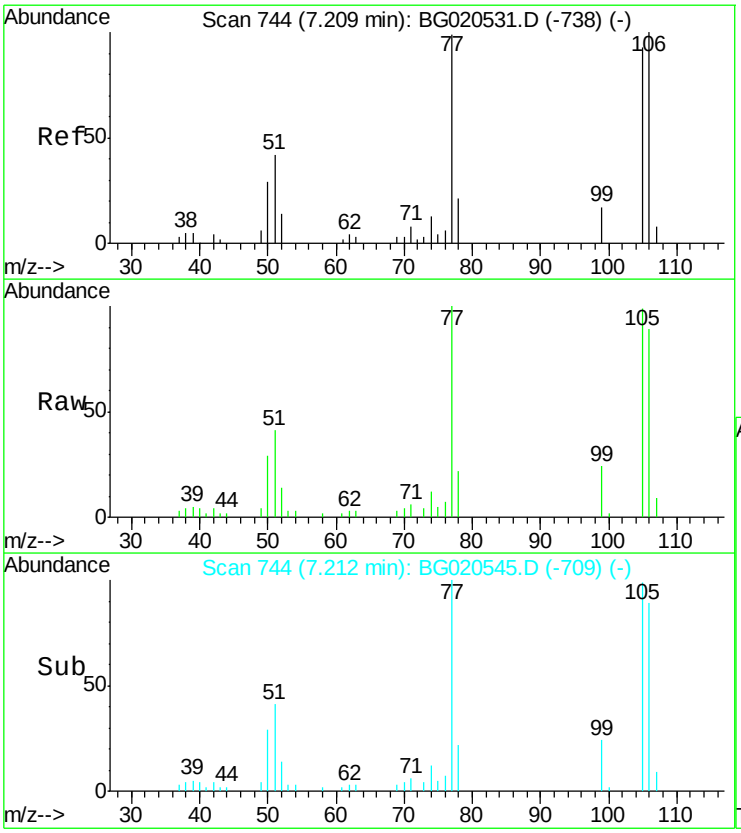
#2
1,4-Dioxane
Concen: 8.73 ng/uL
RT: 3.48 min Scan# 109
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 88 Resp: 3008

Ion	Ratio	Lower	Upper
88	100		
43	25.0	27.8	41.8#
58	67.0	59.9	89.9

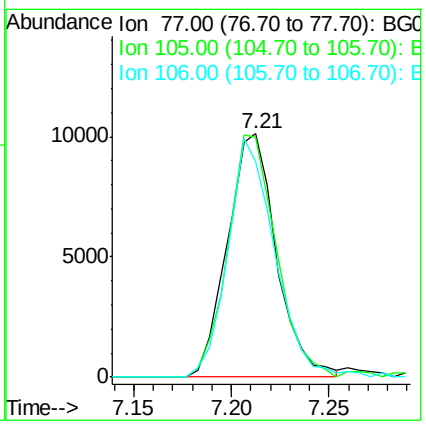


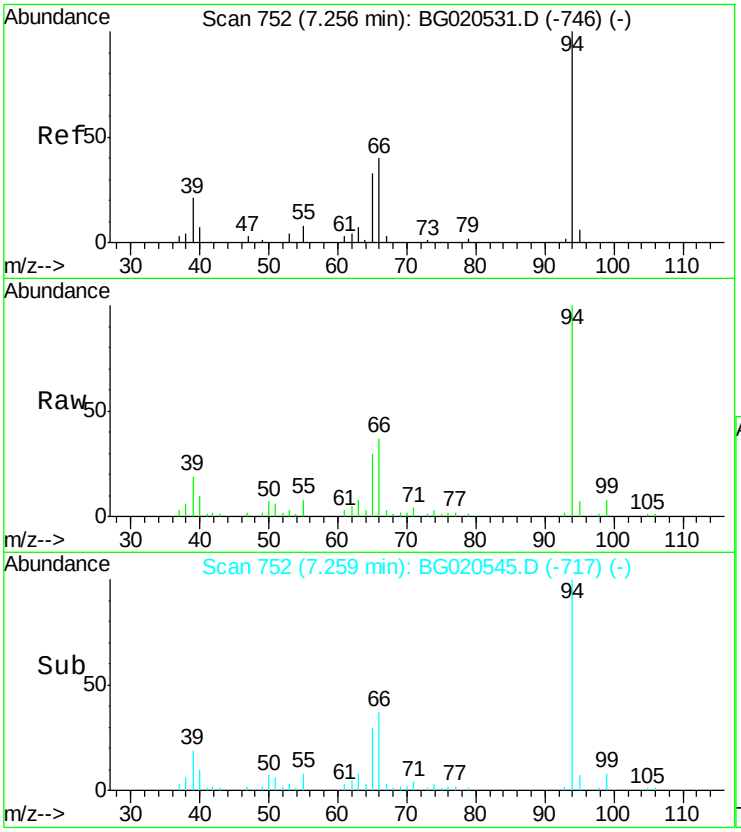


#4
Benzaldehyde
Concen: 21.82 ng/ul
RT: 7.21 min Scan# 744
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion: 77 Resp: 17578

Ion	Ratio	Lower	Upper
77	100		
105	98.6	77.8	116.6
106	88.6	72.6	109.0



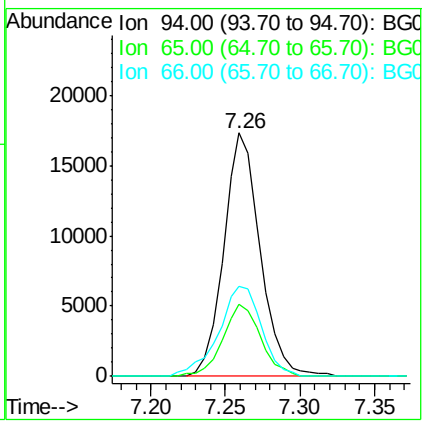


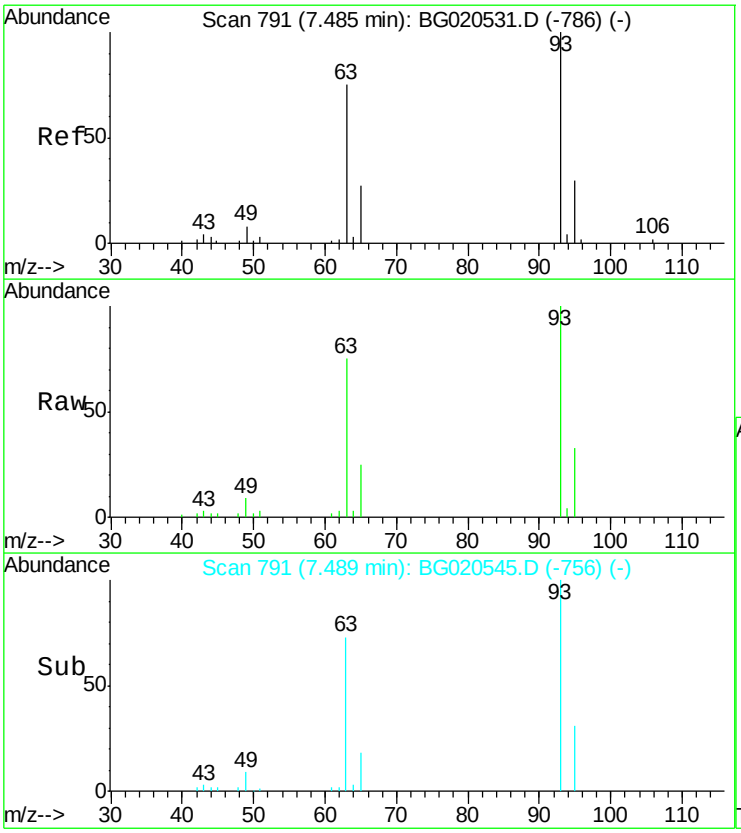
#6
Phenol
Concen: 21.32 ng/ul
RT: 7.26 min Scan# 752
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 94 Resp: 29518

Ion	Ratio	Lower	Upper
94	100		
65	29.6	26.3	39.5
66	37.2	33.3	49.9

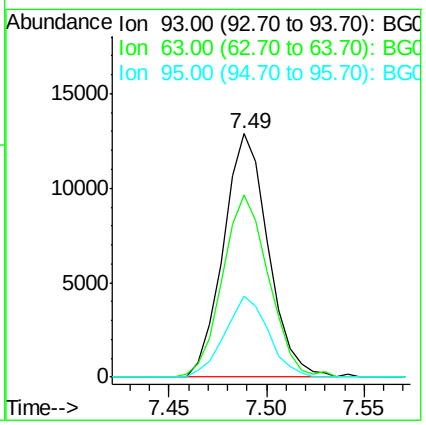


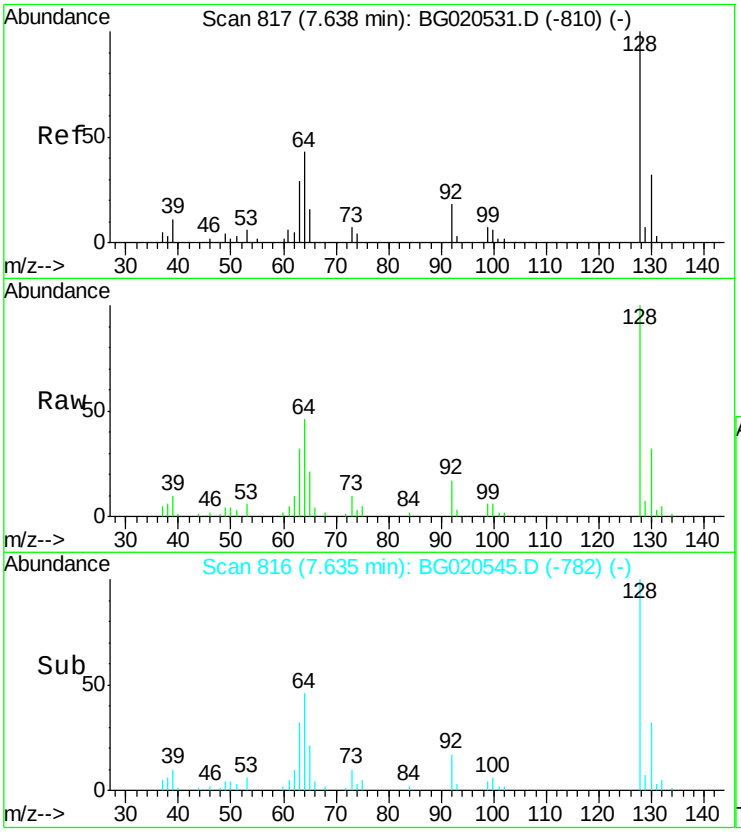


#8
Bis(2-Chloroethyl)ether
Concen: 20.29 ng/ul
RT: 7.49 min Scan# 791
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion: 93 Resp: 20470

Ion	Ratio	Lower	Upper
93	100		
63	74.8	63.6	95.4
95	33.2	23.7	35.5



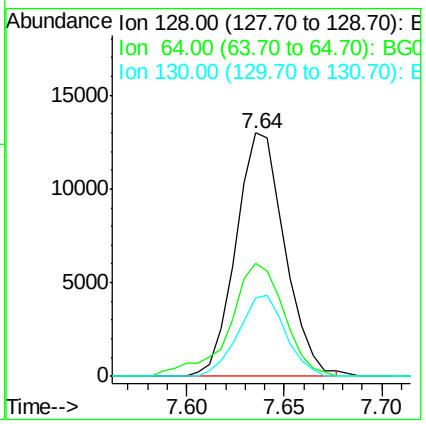


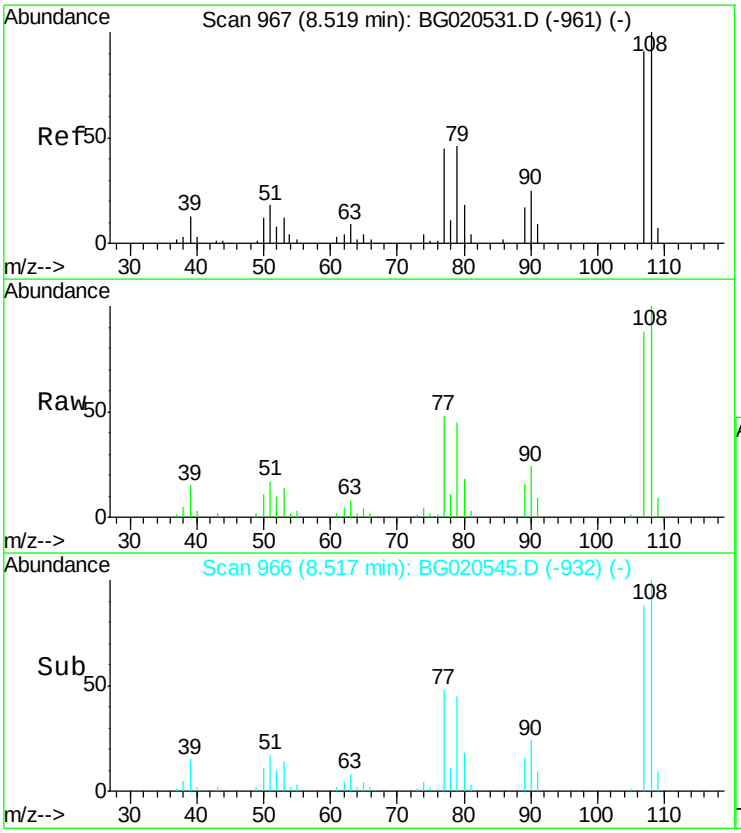
#10
2-Chlorophenol
Concen: 21.15 ng/ul
RT: 7.64 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:128 Resp: 22514

Ion	Ratio	Lower	Upper
128	100		
64	46.3	39.4	59.0
130	32.4	24.6	36.8

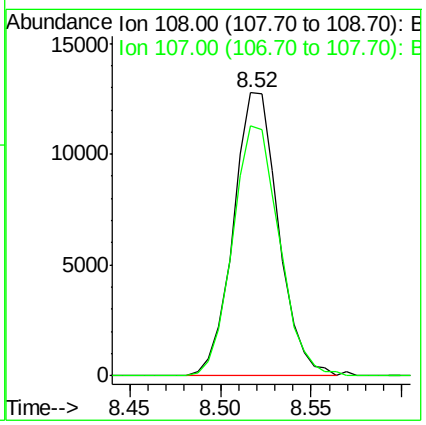


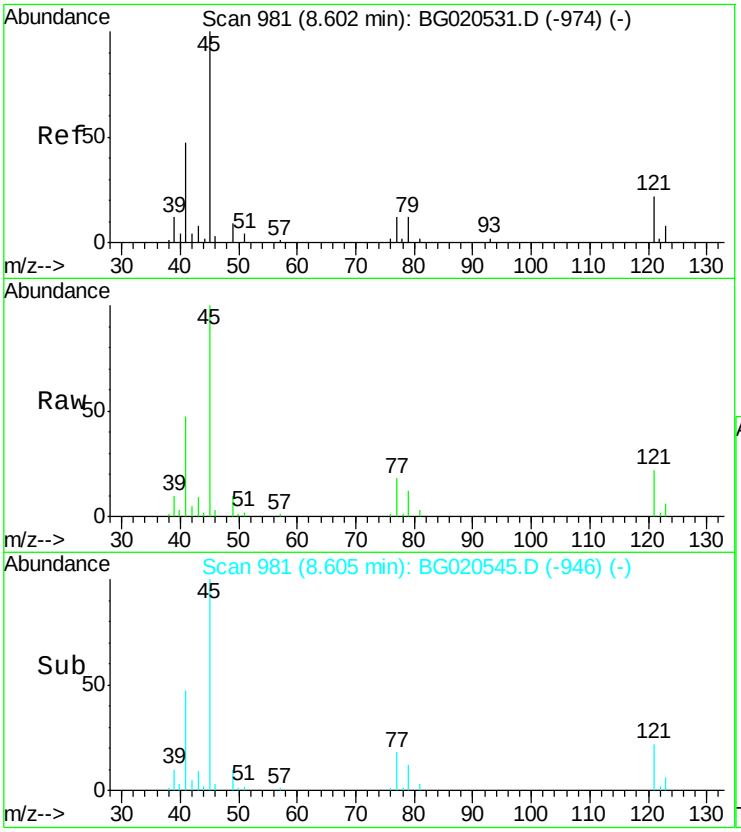


#11
2-Methylphenol
Concen: 20.50 ng/ul
RT: 8.52 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:108 Resp: 22021

Ion	Ratio	Lower	Upper
108	100		
107	88.4	67.5	101.3



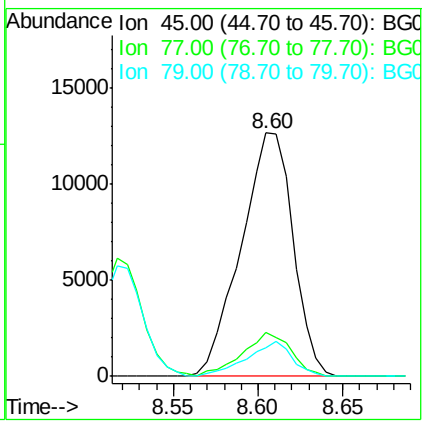


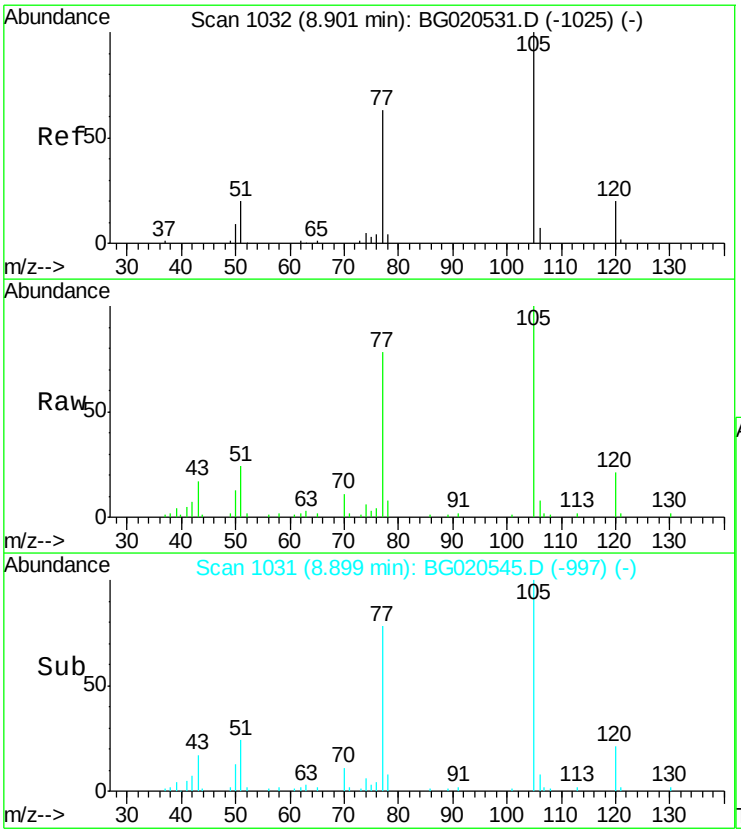
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.63 ng/ul
RT: 8.60 min Scan# 981
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 45 Resp: 26973

Ion	Ratio	Lower	Upper
45	100		
77	18.2	12.1	18.1#
79	11.6	9.0	13.4

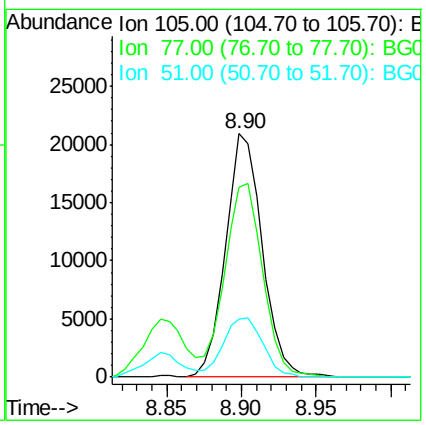


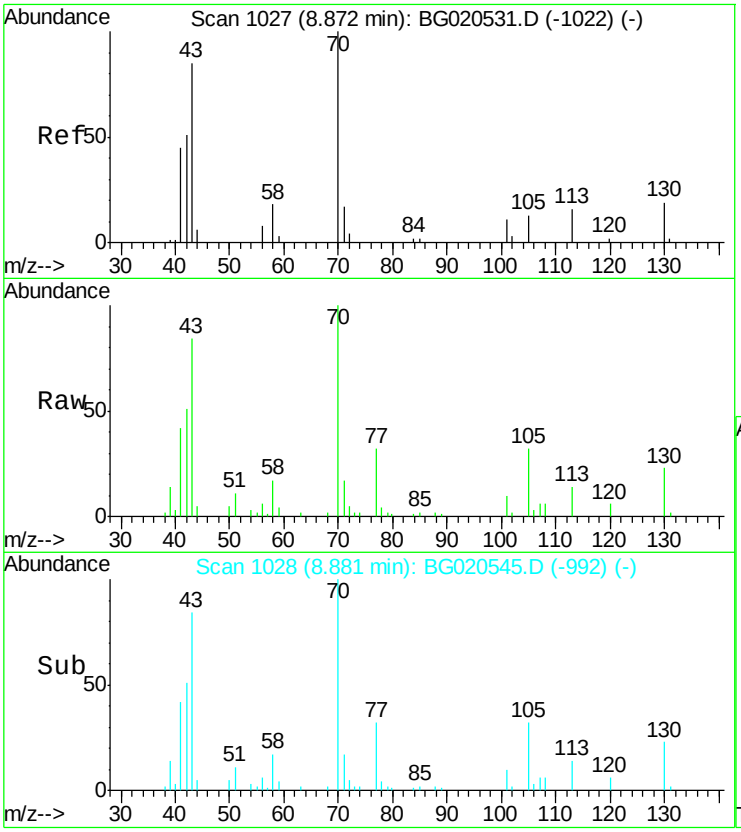


#14
Acetophenone
Concen: 20.12 ng/ul
RT: 8.90 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:105 Resp: 36064

Ion	Ratio	Lower	Upper
105	100		
77	78.0	65.2	97.8
51	23.9	22.6	33.8



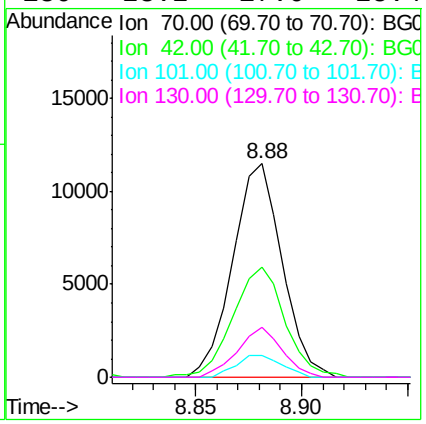


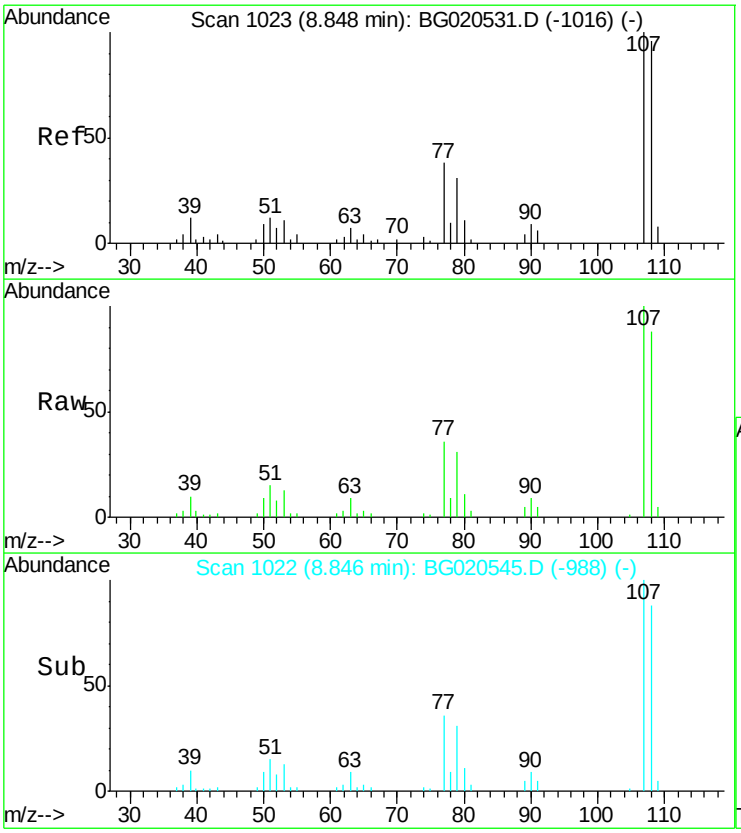
#15
N-Nitroso-di-n-propylamine
Concen: 20.58 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 70 Resp: 18648

Ion	Ratio	Lower	Upper
70	100		
42	51.3	44.3	66.5
101	10.3	7.6	11.4
130	23.2	17.0	25.4

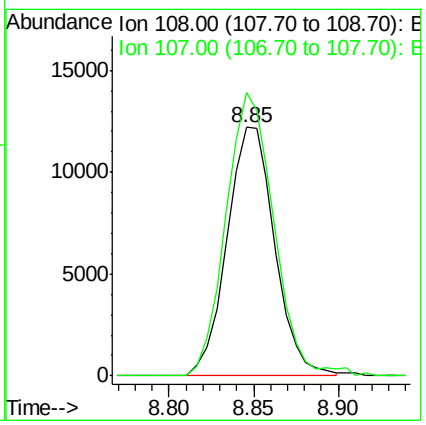


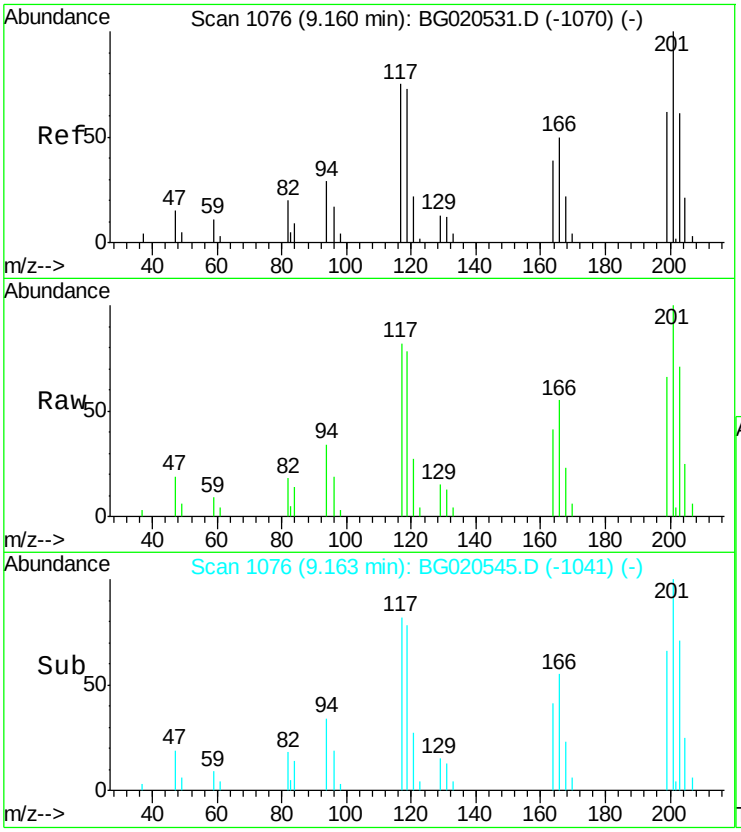


#16
4-Methylphenol
Concen: 20.53 ng/ul
RT: 8.85 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:108 Resp: 23930

Ion	Ratio	Lower	Upper
108	100		
107	114.0	88.9	133.3



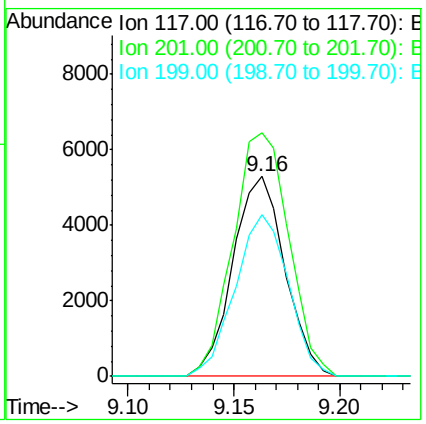


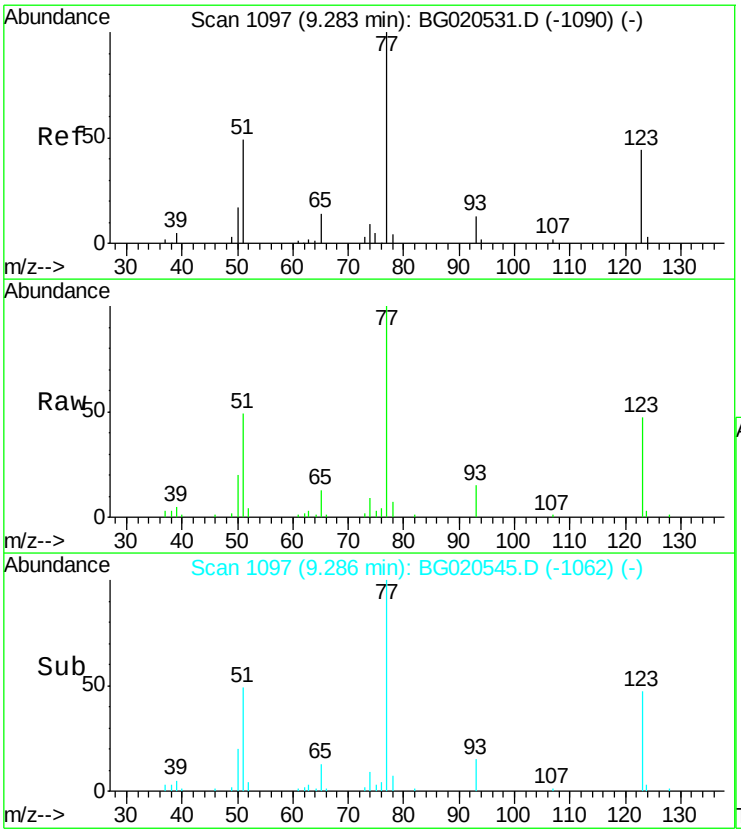
#17
Hexachloroethane
Concen: 20.19 ng/ul
RT: 9.16 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:117 Resp: 9074

Ion	Ratio	Lower	Upper
117	100		
201	121.8	102.7	154.1
199	80.9	65.8	98.8

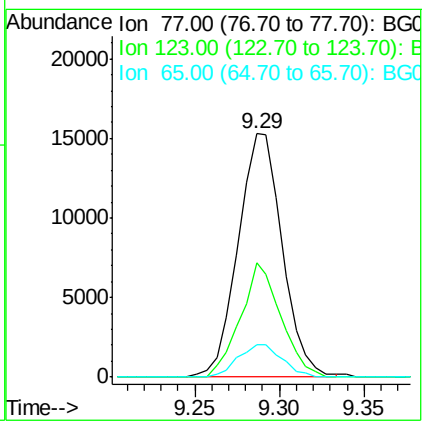


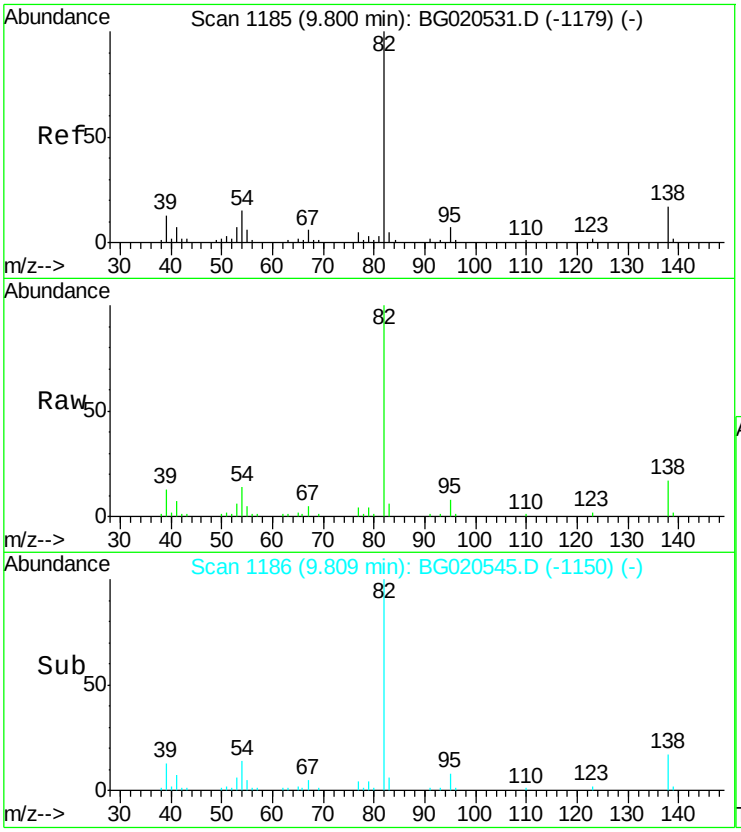


#20
Nitrobenzene
Concen: 21.28 ng/ul
RT: 9.29 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion: 77 Resp: 27871

Ion	Ratio	Lower	Upper
77	100		
123	46.8	33.4	50.0
65	13.1	11.7	17.5



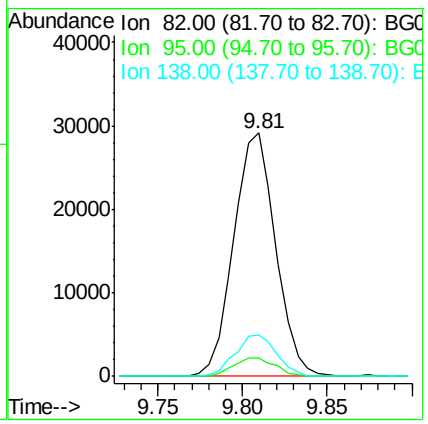


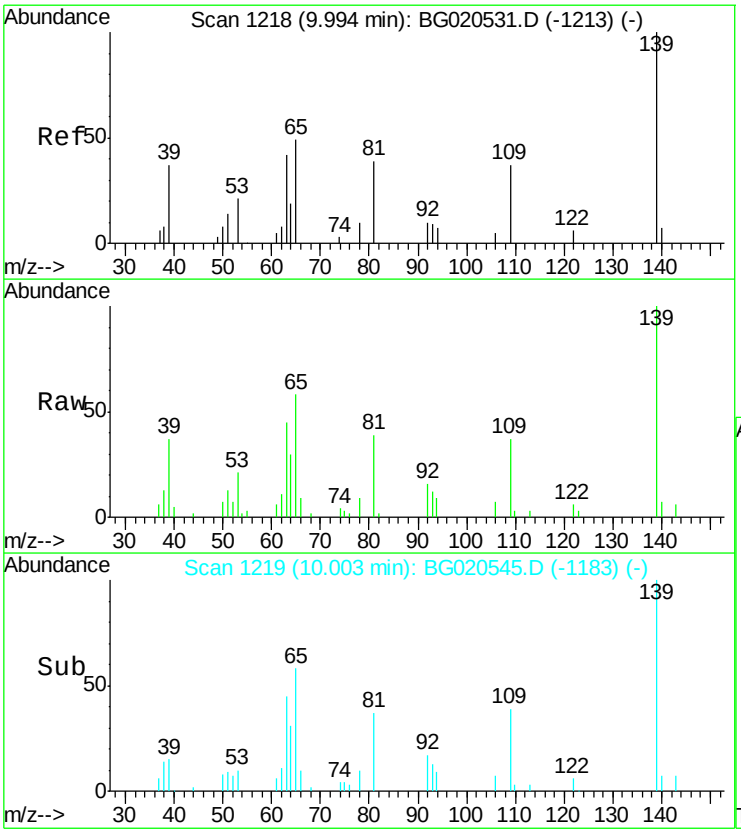
#21
Isophorone
Concen: 20.33 ng/ul
RT: 9.81 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 82 Resp: 50287

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	17.2	13.4	20.2

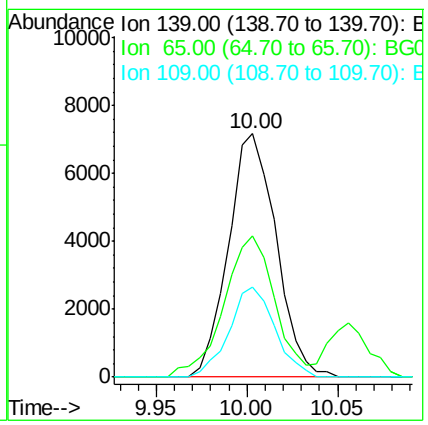


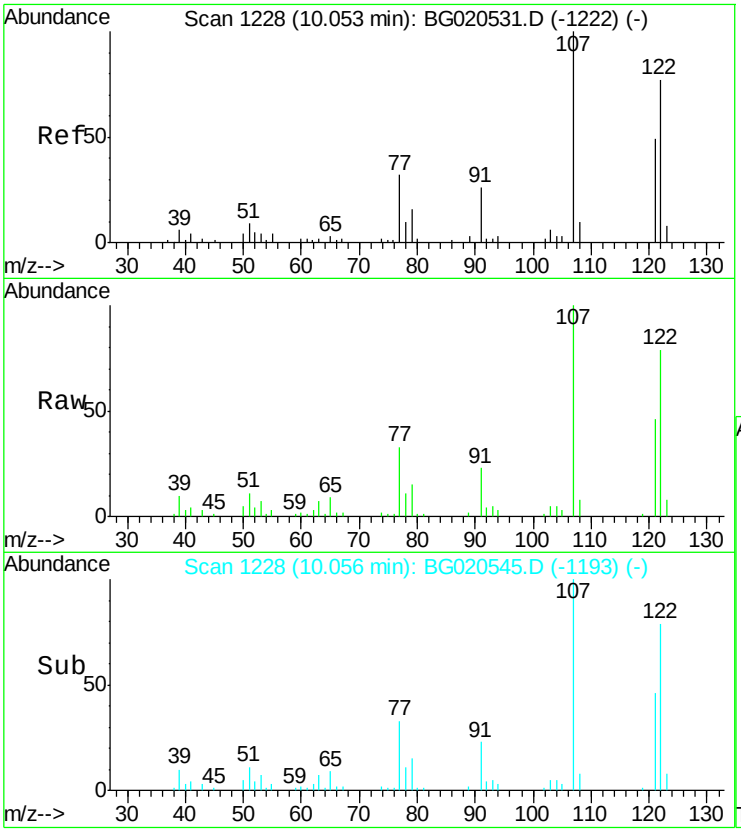


#23
2-Nitrophenol
Concen: 20.82 ng/ul
RT: 10.00 min Scan# 1219
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:139 Resp: 13133

Ion	Ratio	Lower	Upper
139	100		
65	58.0	45.1	67.7
109	37.0	29.6	44.4



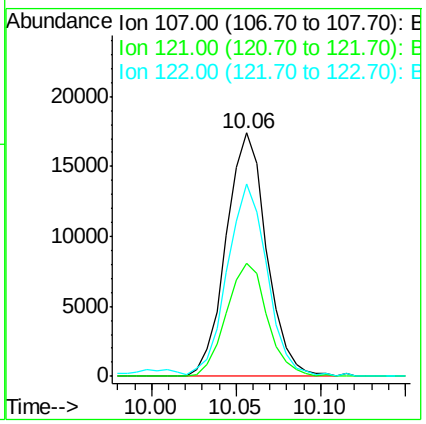


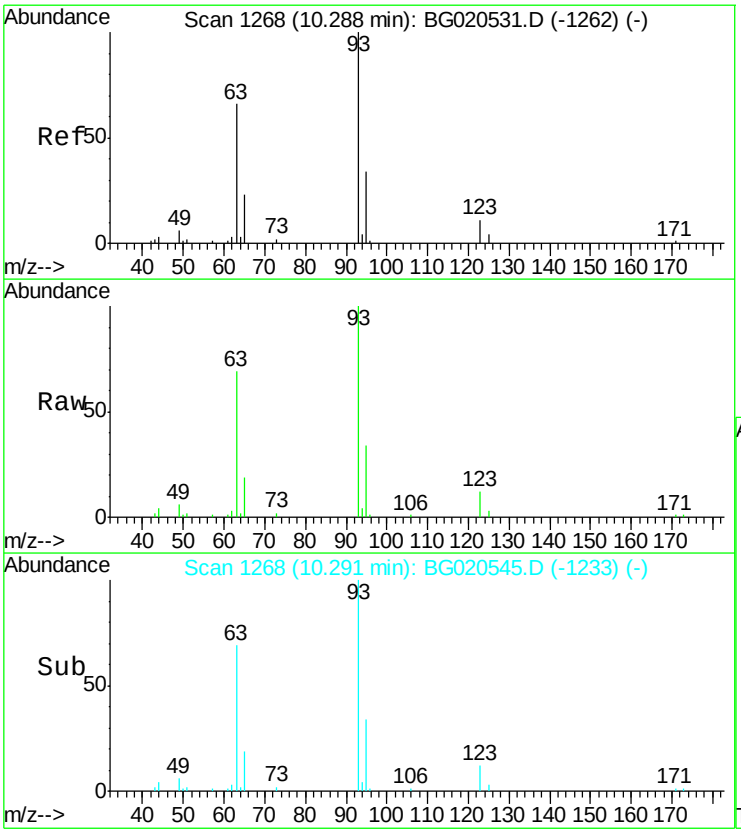
#24
2,4-Dimethylphenol
Concen: 21.67 ng/ul
RT: 10.06 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:107 Resp: 29042

Ion	Ratio	Lower	Upper
107	100		
121	46.3	39.0	58.4
122	79.2	62.1	93.1

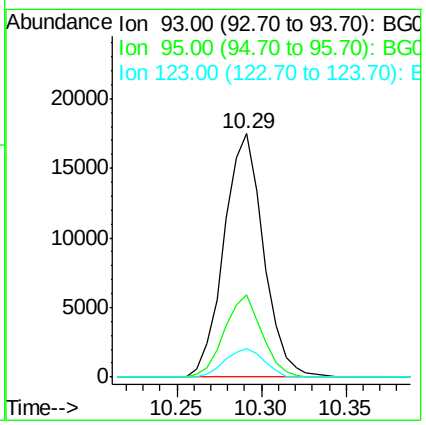


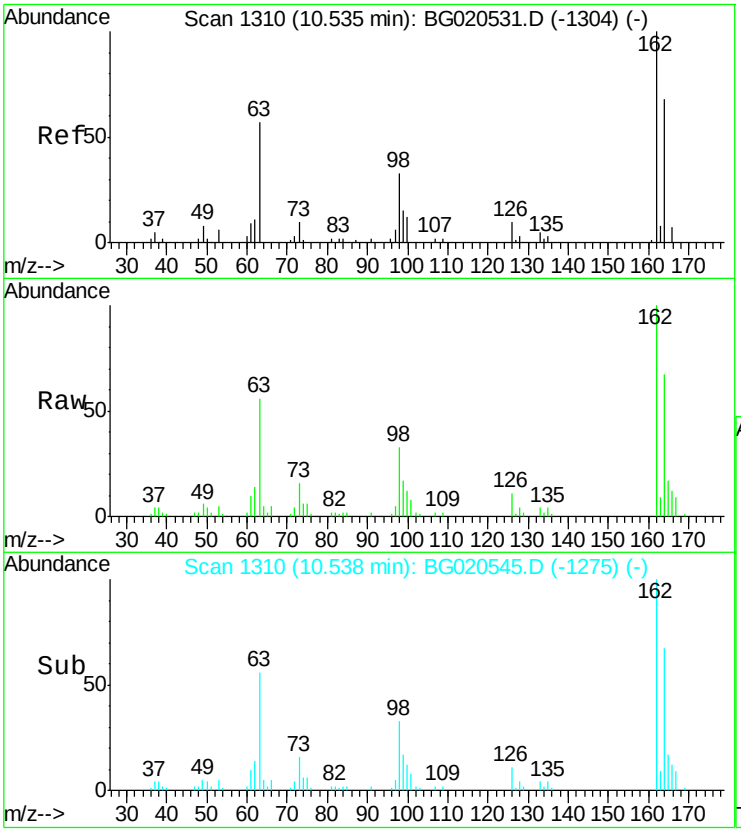


#25
Bis(2-Chloroethoxy)methane
Concen: 20.70 ng/ul
RT: 10.29 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion: 93 Resp: 28453

Ion	Ratio	Lower	Upper
93	100		
95	33.9	27.4	41.2
123	11.5	9.4	14.0



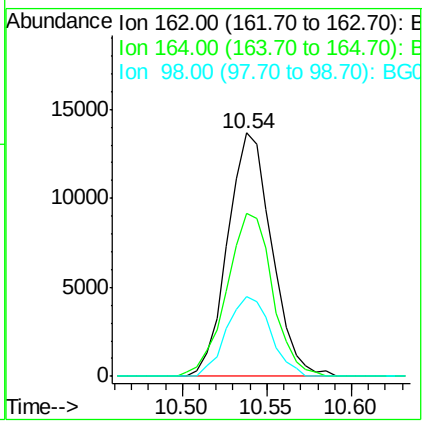


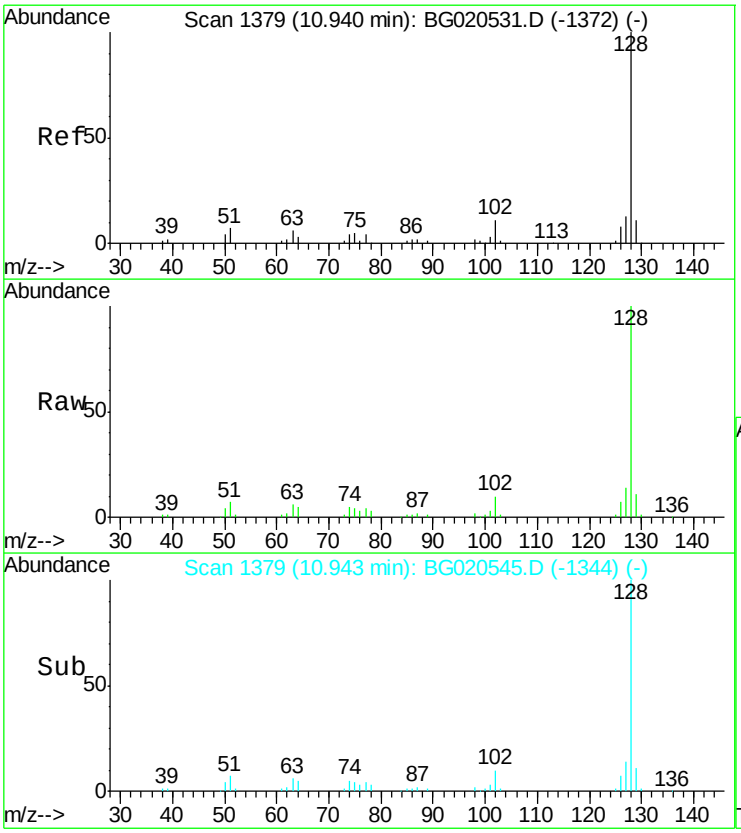
#27
2,4-Dichlorophenol
Concen: 20.94 ng/ul
RT: 10.54 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:162 Resp: 24813

Ion	Ratio	Lower	Upper
162	100		
164	66.8	48.2	72.2
98	32.6	27.2	40.8

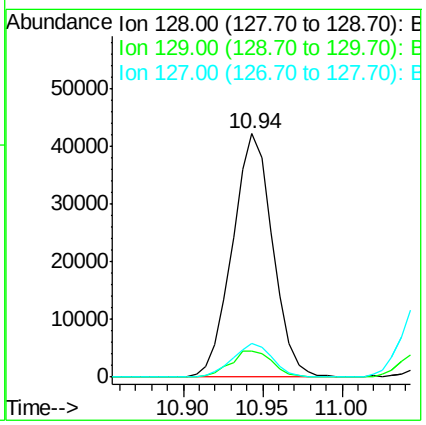


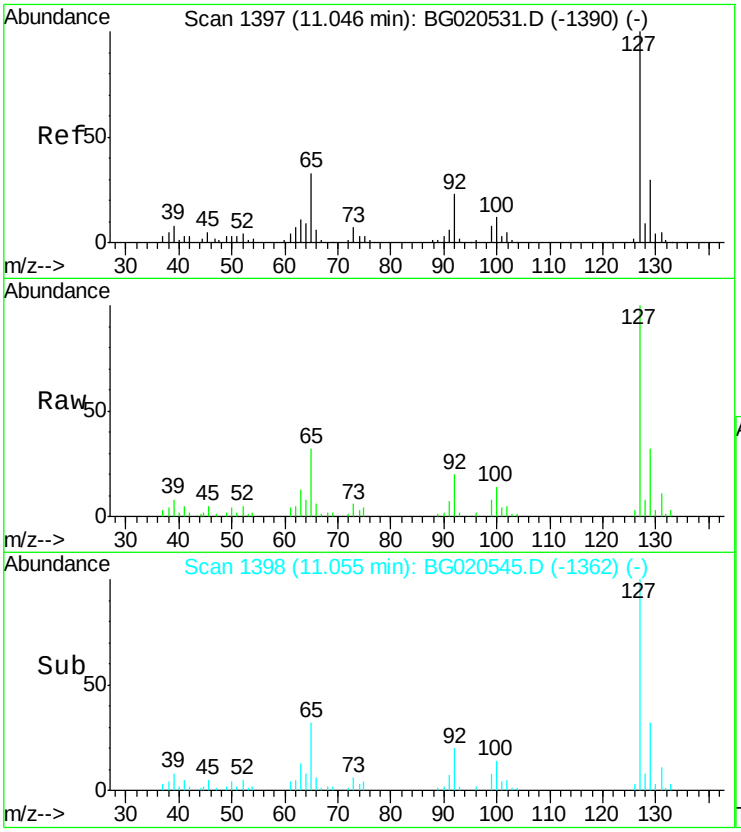


#28
Naphthalene
Concen: 20.82 ng/ul
RT: 10.94 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:128 Resp: 74153

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.8	10.1	15.1



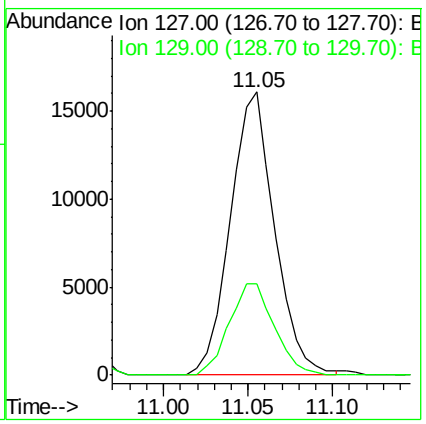


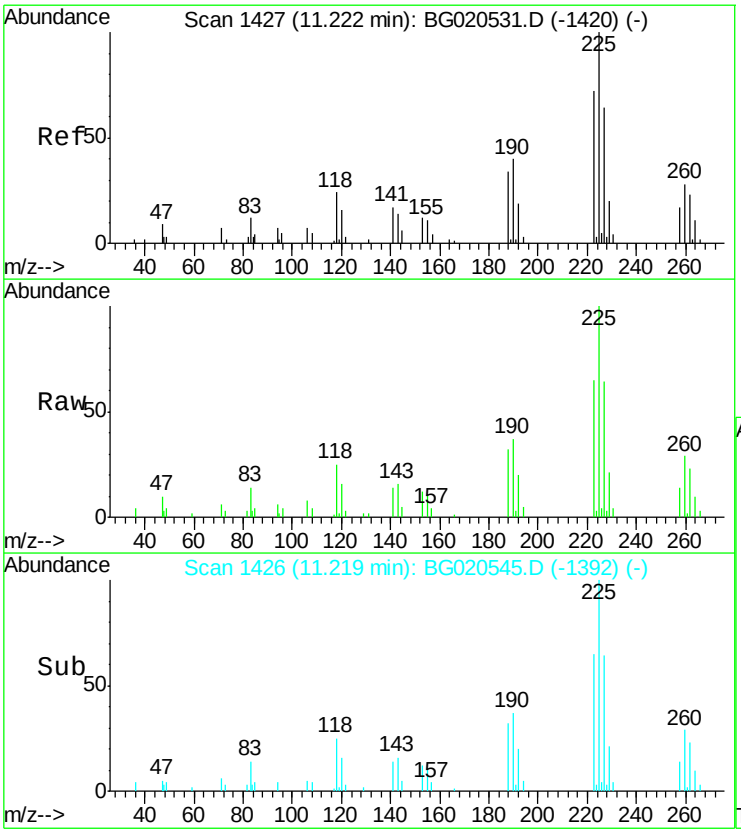
#30
4-Chloroaniline
Concen: 22.03 ng/ul
RT: 11.05 min Scan# 1398
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:127 Resp: 29319

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5

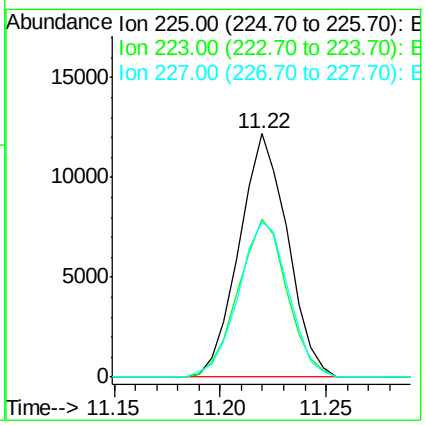


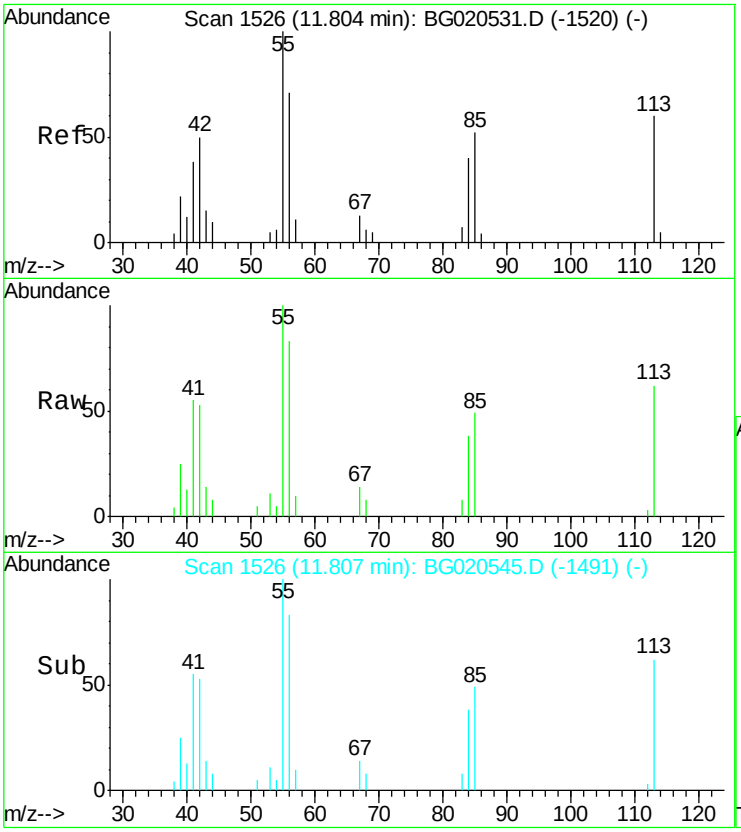


#31
Hexachlorobutadiene
Concen: 19.59 ng/ul
RT: 11.22 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:225 Resp: 19405

Ion	Ratio	Lower	Upper
225	100		
223	64.6	47.0	70.6
227	67.3	49.7	74.5



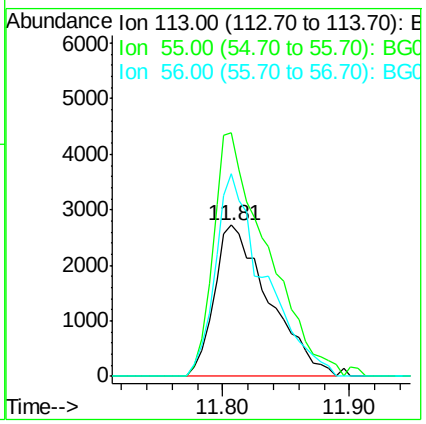


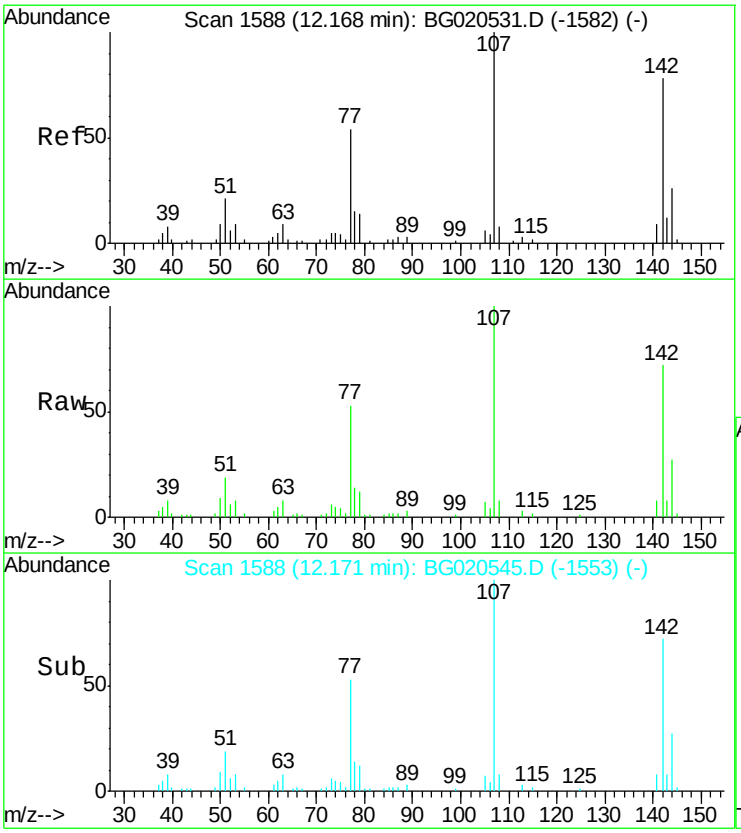
#32
Caprolactam
Concen: 21.40 ng/ul
RT: 11.81 min Scan# 1526
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:113 Resp: 8161

Ion	Ratio	Lower	Upper
113	100		
55	160.9	132.1	198.1
56	133.5	103.3	154.9

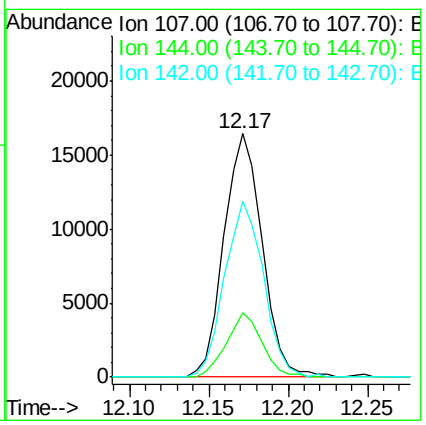


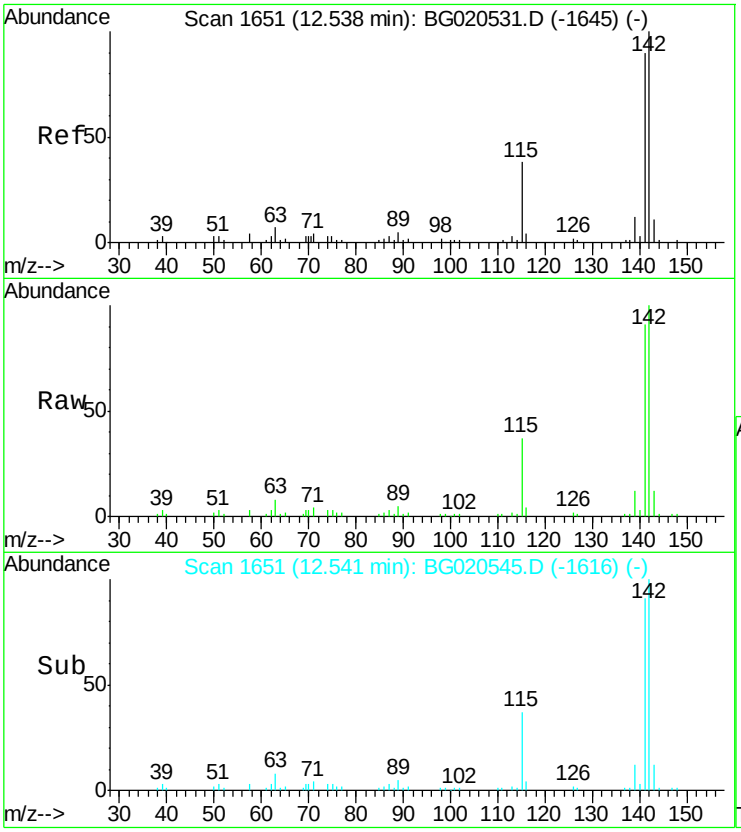


#33
4-Chloro-3-methylphenol
Concen: 22.11 ng/ul
RT: 12.17 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:107 Resp: 27457

Ion	Ratio	Lower	Upper
107	100		
144	26.6	18.7	28.1
142	72.2	52.8	79.2



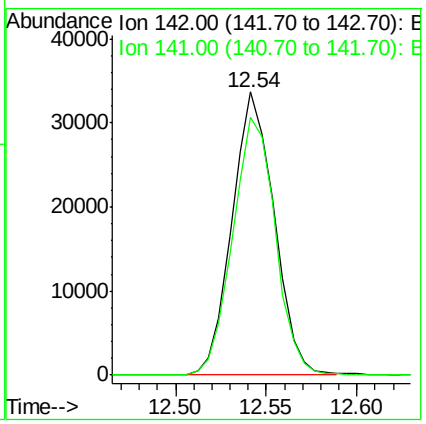


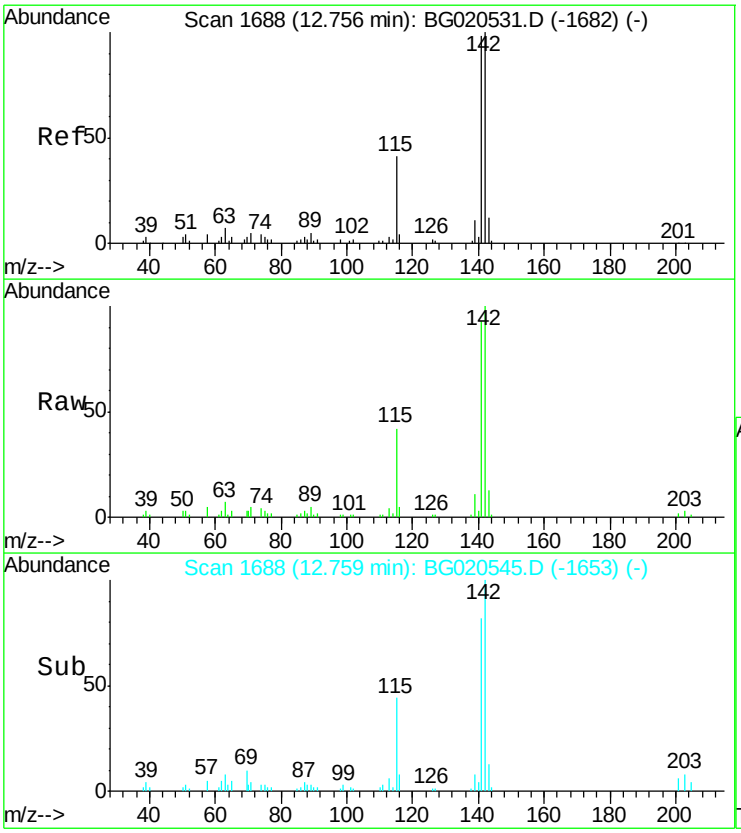
#34
2-Methylnaphthalene
Concen: 20.62 ng/ul
RT: 12.54 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:142 Resp: 54335

Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.9	112.3

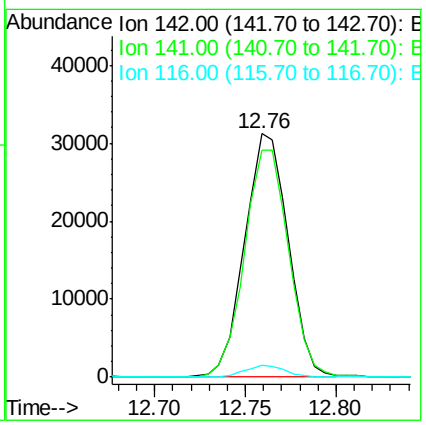


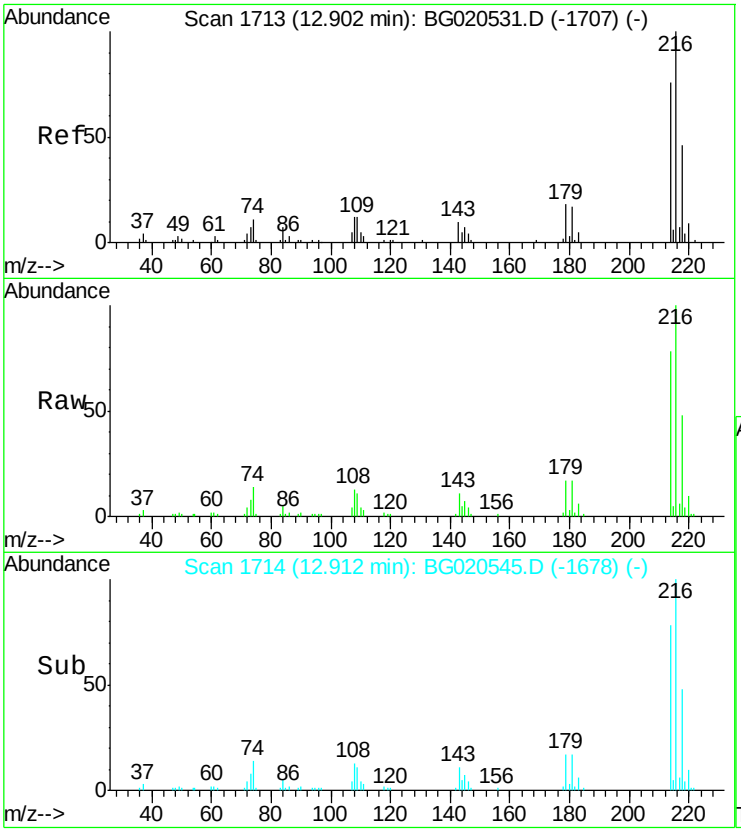


#35
1-Methylnaphthalene
Concen: 20.84 ng/ul
RT: 12.76 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:142 Resp: 52184

Ion	Ratio	Lower	Upper
142	100		
141	93.1	73.0	109.6
116	5.1	3.0	4.6#



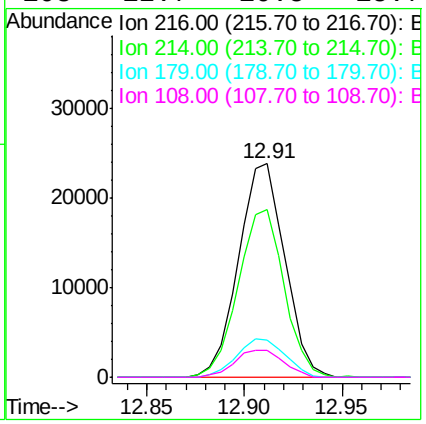


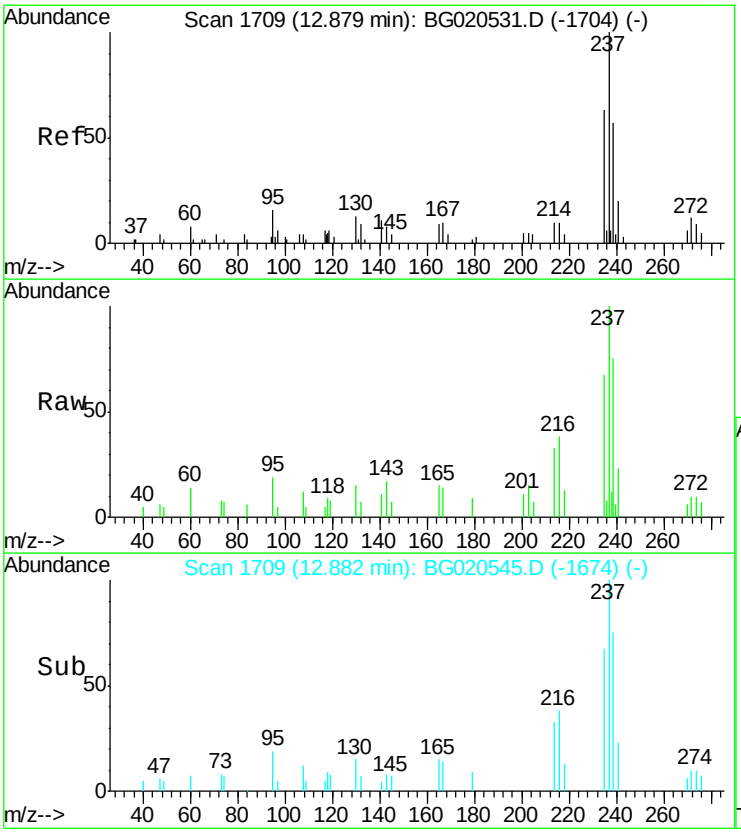
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.90 ng/ul
RT: 12.91 min Scan# 1714
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:216 Resp: 39030

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.6	93.8
179	17.1	14.7	22.1
108	12.7	10.5	15.7

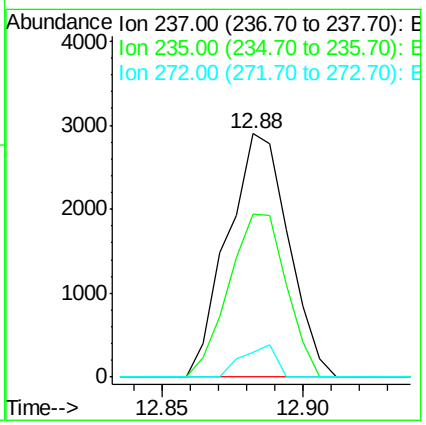


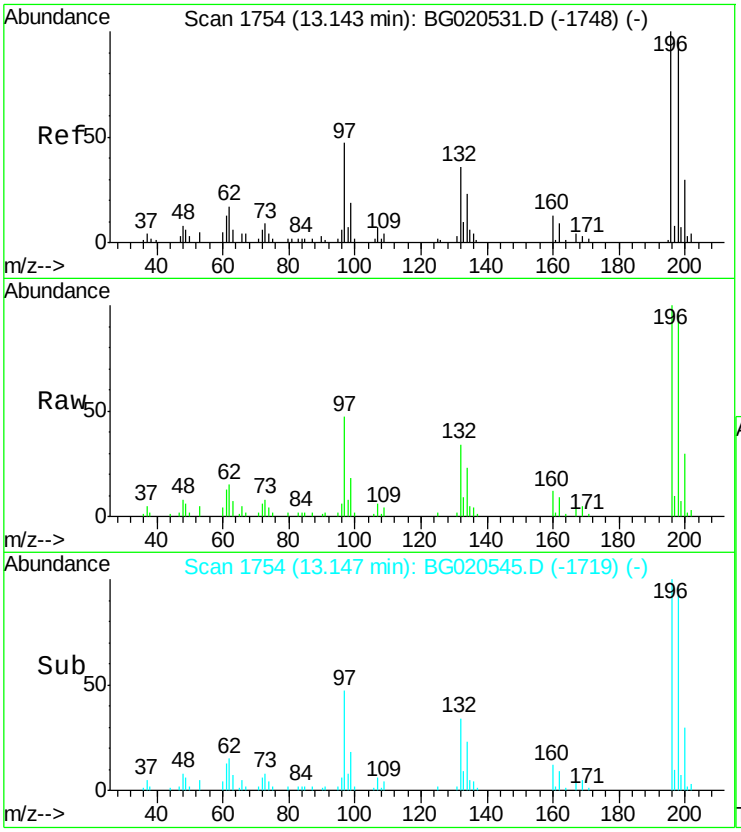


#38
Hexachlorocyclopentadiene
Concen: 4.26 ng/ul
RT: 12.88 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:237 Resp: 4337

Ion	Ratio	Lower	Upper
237	100		
235	74.7	50.2	75.4
272	9.9	10.3	15.5#



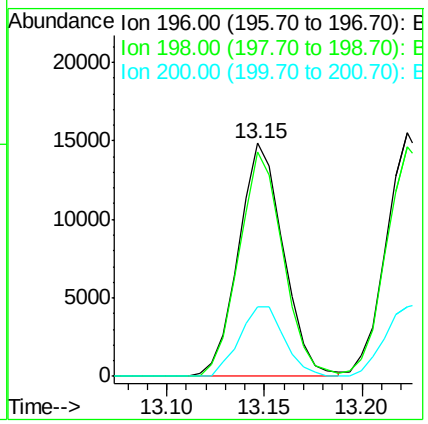


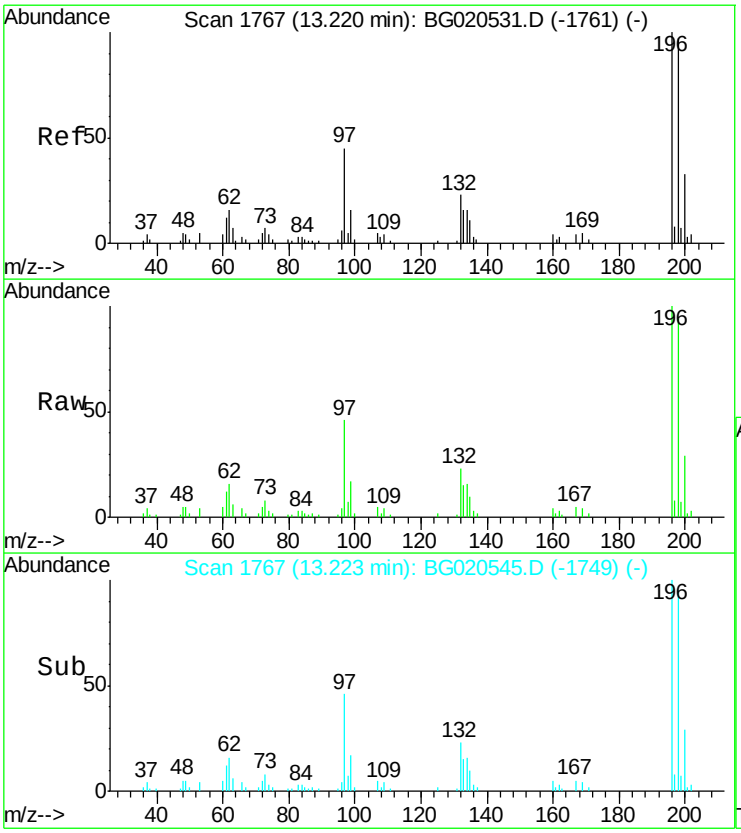
#39
2,4,6-Trichlorophenol
Concen: 21.38 ng/ul
RT: 13.15 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:196 Resp: 23699

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.9	113.9
200	30.0	25.8	38.8

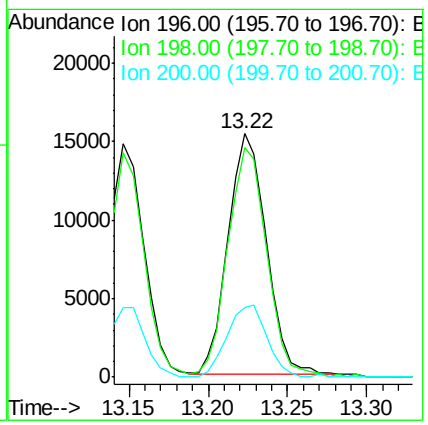


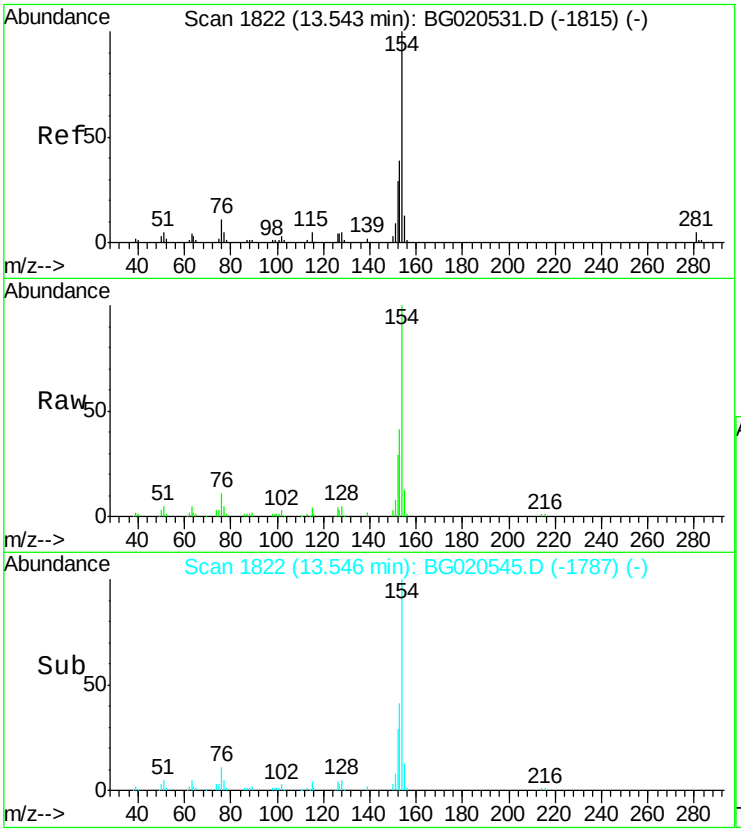


#40
2,4,5-Trichlorophenol
Concen: 21.17 ng/ul
RT: 13.22 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:196 Resp: 25674

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.4	111.6
200	30.8	23.8	35.8



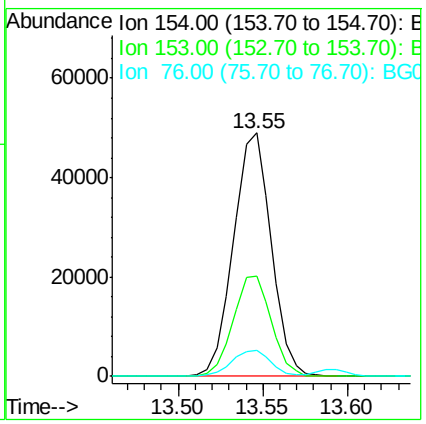


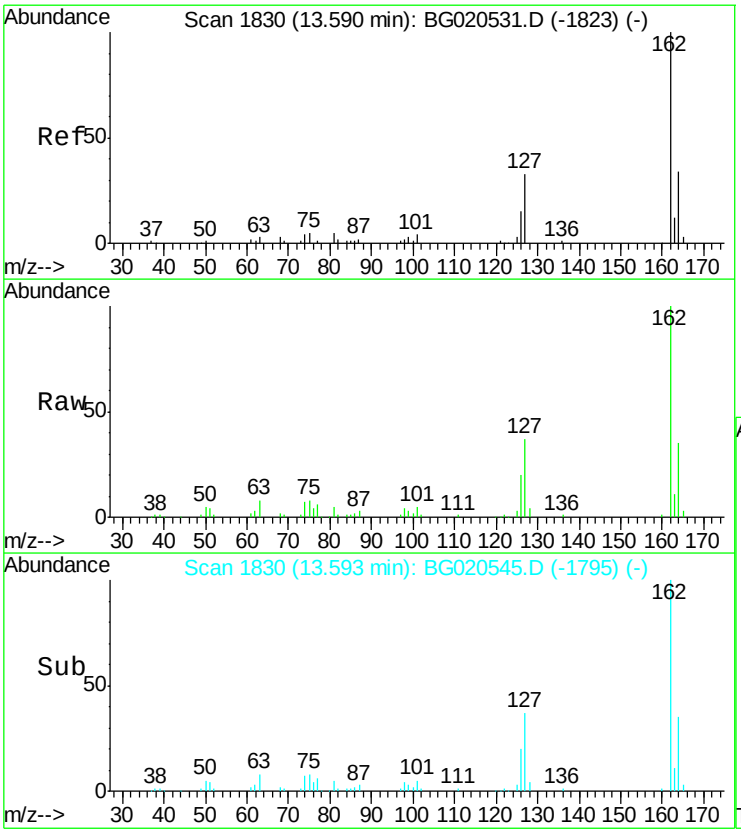
#41
1,1'-Biphenyl
Concen: 21.39 ng/ul
RT: 13.55 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:154 Resp: 76161

Ion	Ratio	Lower	Upper
154	100		
153	41.1	35.5	53.3
76	10.5	10.4	15.6

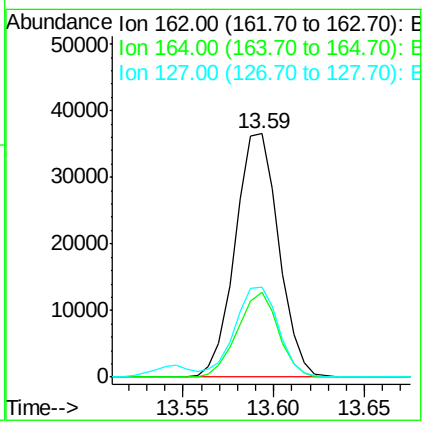


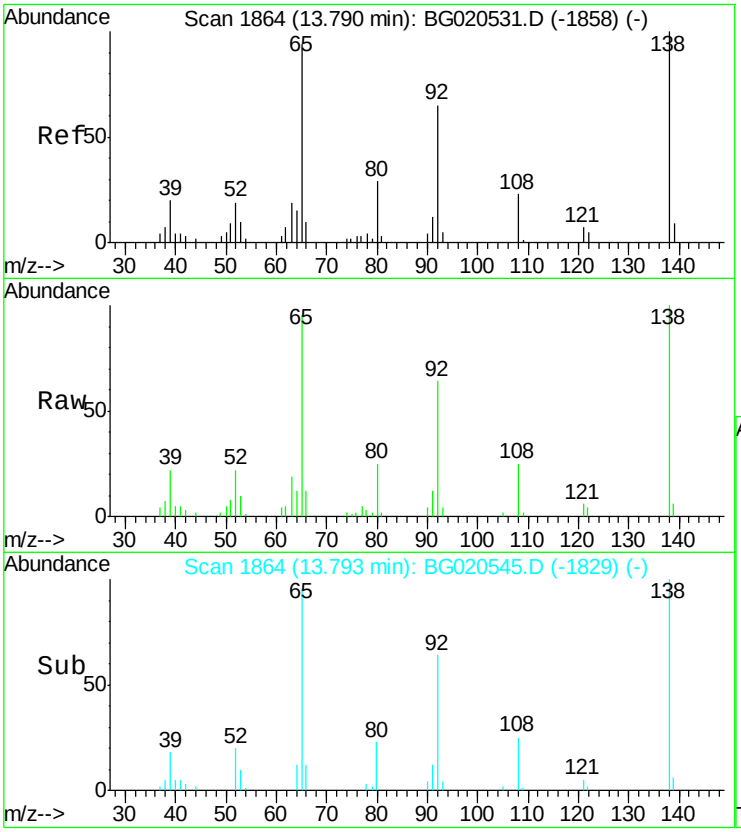


#42
2-Chloronaphthalene
Concen: 21.24 ng/ul
RT: 13.59 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:162 Resp: 61003

Ion	Ratio	Lower	Upper
162	100		
164	34.9	25.0	37.6
127	36.9	29.9	44.9



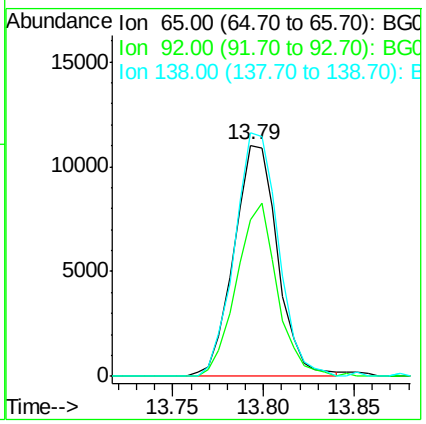


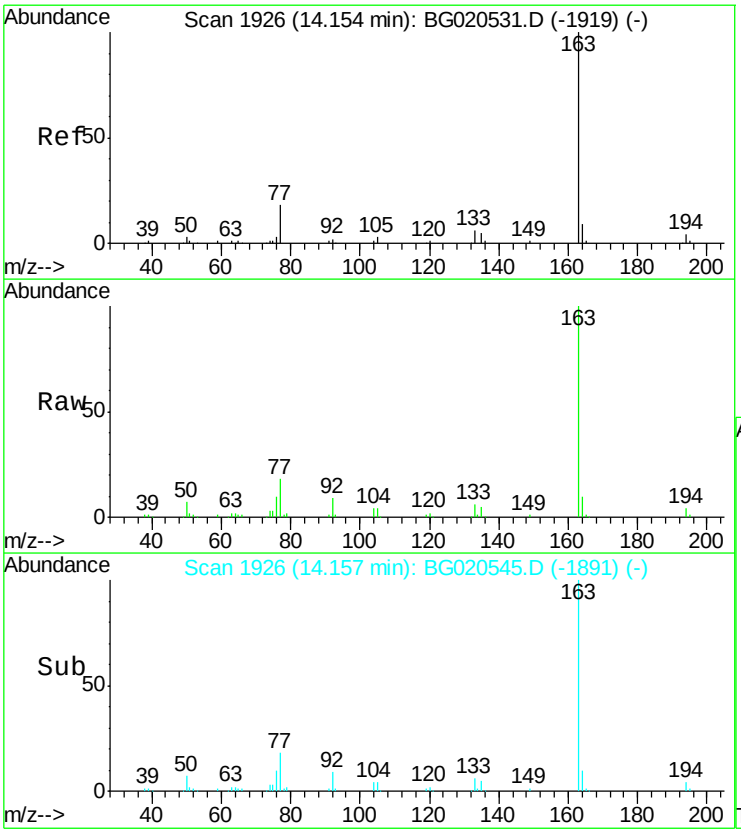
#43
2-Nitroaniline
Concen: 22.86 ng/ul
RT: 13.79 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 65 Resp: 18417

Ion	Ratio	Lower	Upper
65	100		
92	67.7	53.1	79.7
138	105.3	76.6	114.8

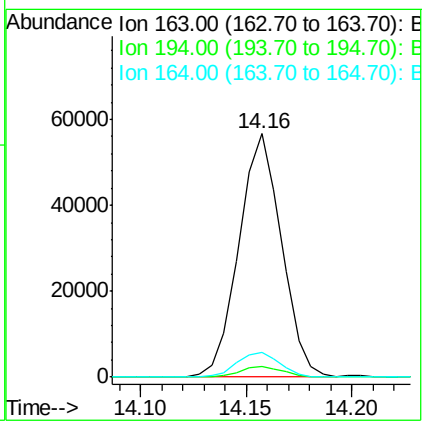


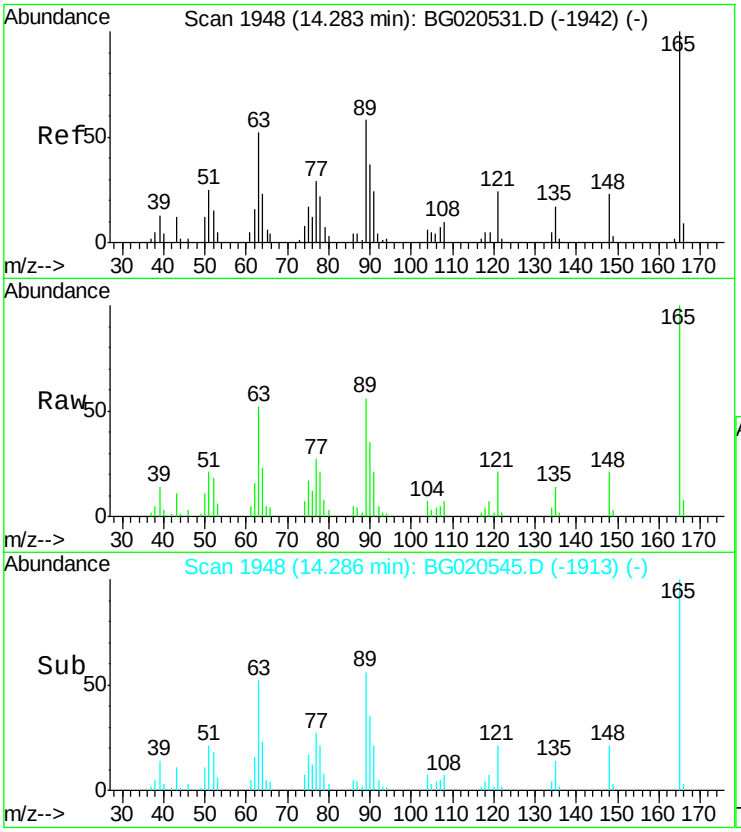


#45
Dimethylphthalate
Concen: 20.51 ng/ul
RT: 14.16 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:163 Resp: 79282

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.3	7.7	11.5



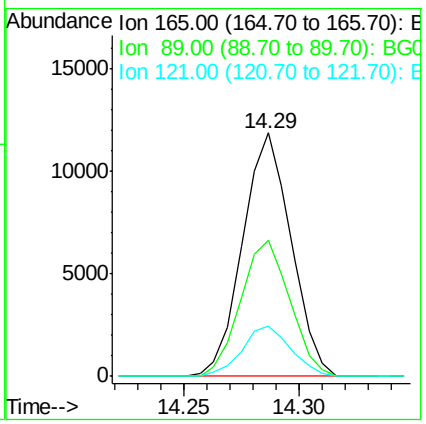


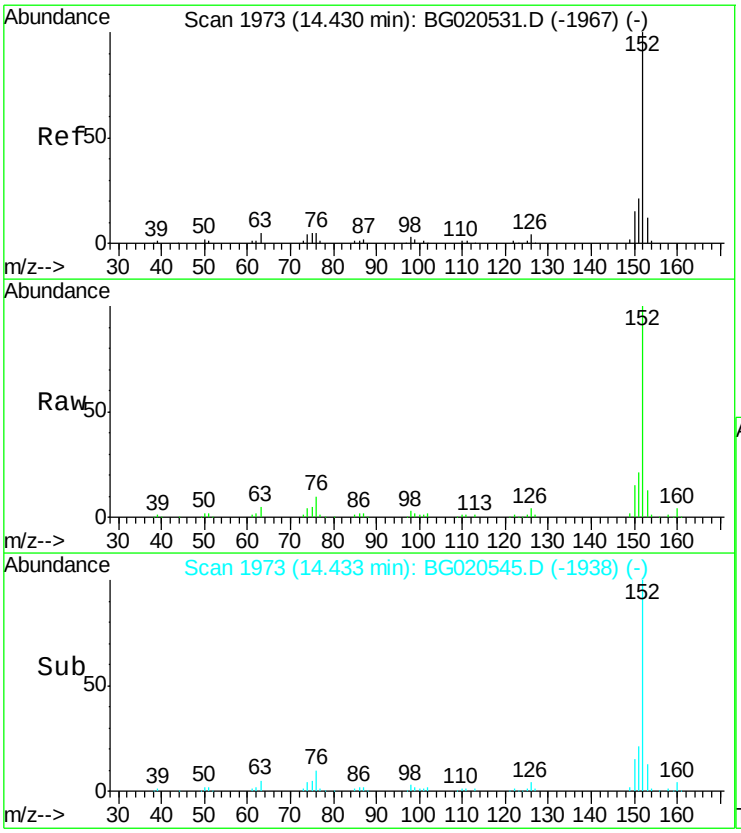
#46
2,6-Dinitrotoluene
Concen: 22.08 ng/ul
RT: 14.29 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:165 Resp: 17367

Ion	Ratio	Lower	Upper
165	100		
89	56.0	47.0	70.4
121	20.9	17.0	25.6

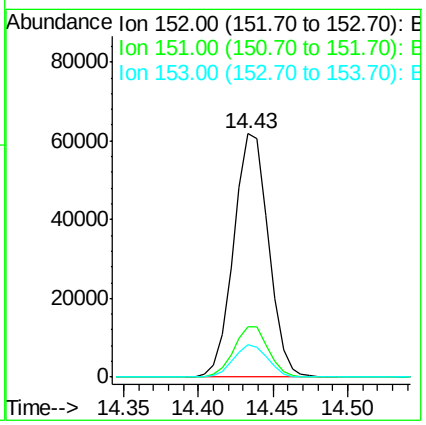


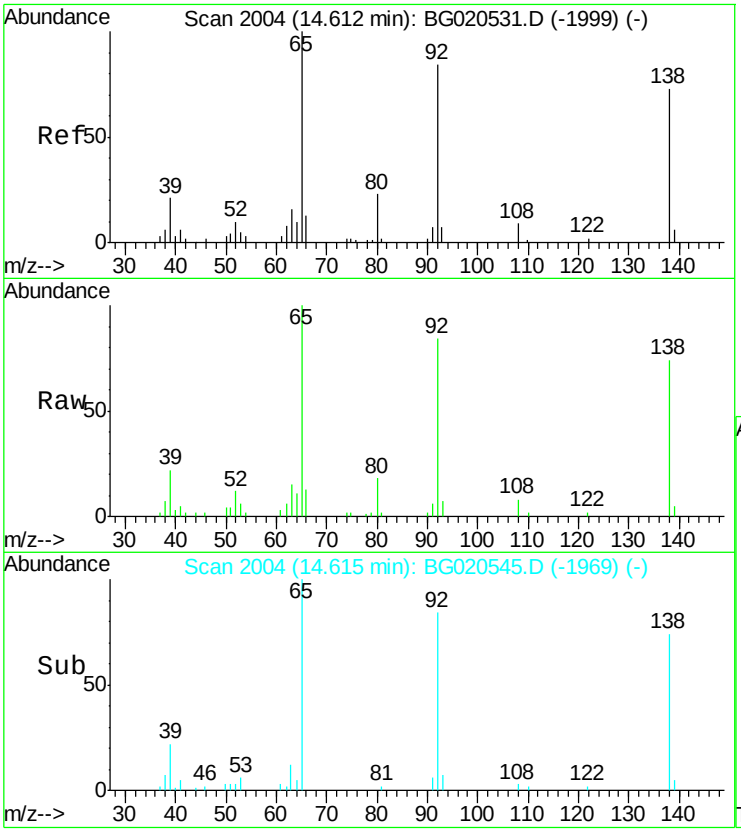


#48
Acenaphthylene
Concen: 21.63 ng/ul
RT: 14.43 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:152 Resp: 100167

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	13.5	10.4	15.6



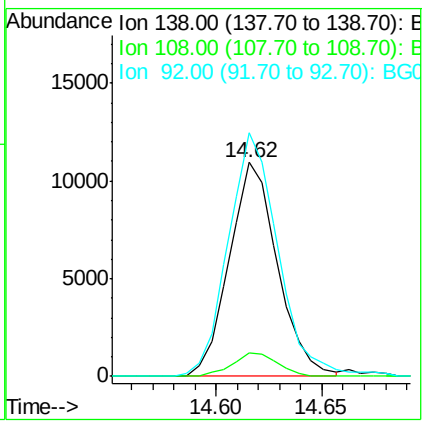


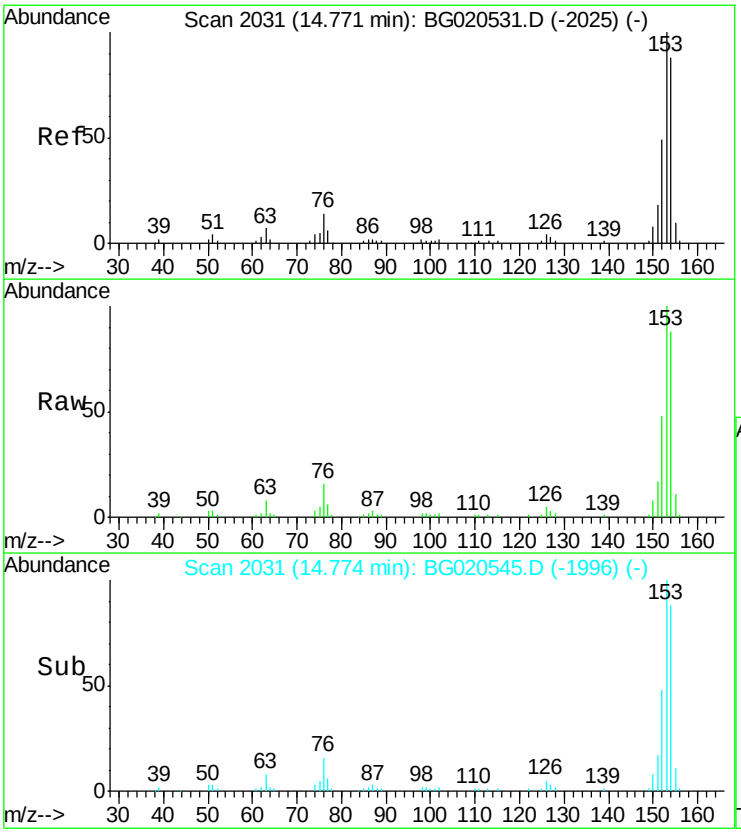
#49
3-Nitroaniline
Concen: 23.86 ng/ul
RT: 14.62 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:138 Resp: 17315

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.1	13.7
92	113.8	103.2	154.8

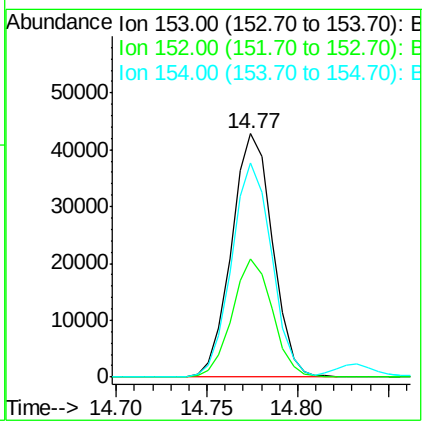


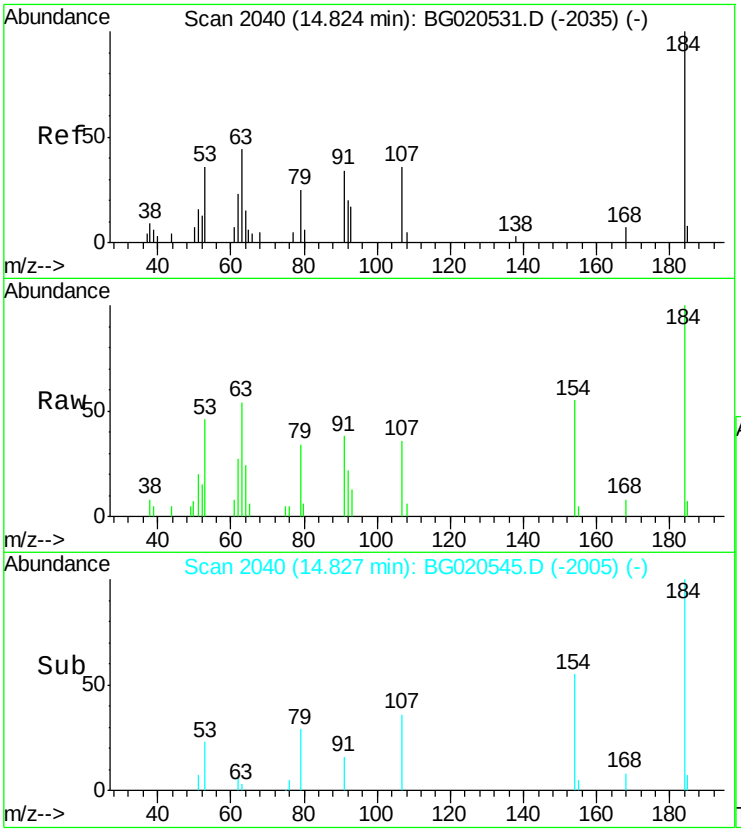


#50
Acenaphthene
Concen: 21.46 ng/ul
RT: 14.77 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:153 Resp: 67171

Ion	Ratio	Lower	Upper
153	100		
152	48.4	37.6	56.4
154	87.9	67.9	101.9



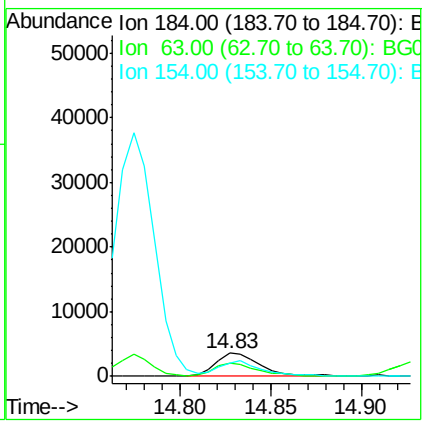


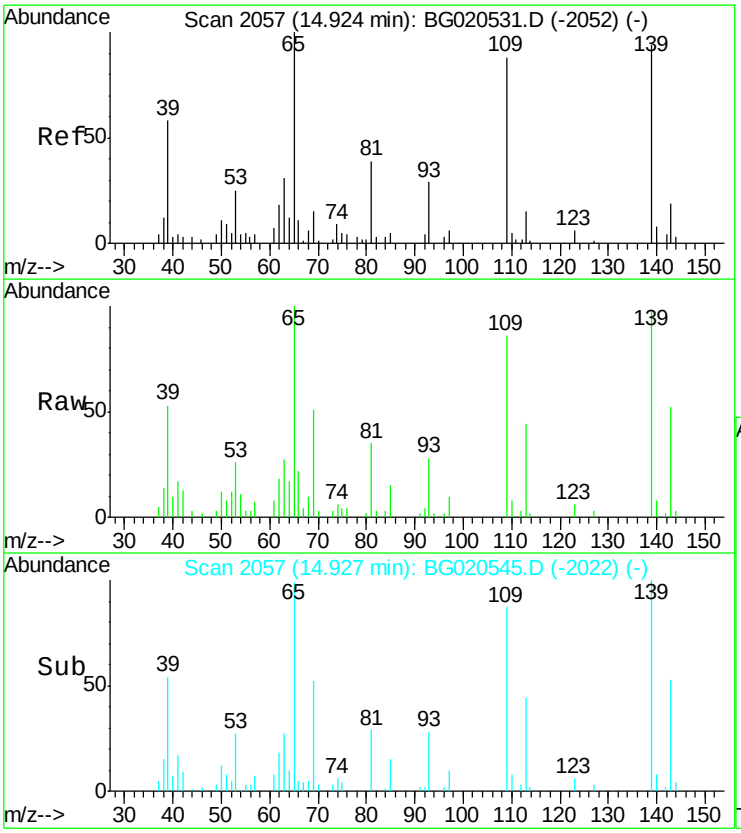
#51
2,4-Dinitrophenol
Concen: 11.96 ng/ul
RT: 14.83 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:184 Resp: 6017

Ion	Ratio	Lower	Upper
184	100		
63	54.4	49.8	74.6
154	55.2	50.0	75.0

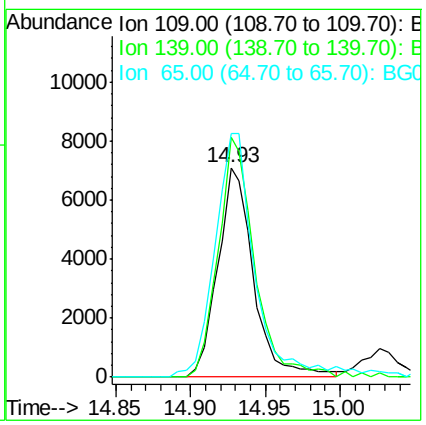


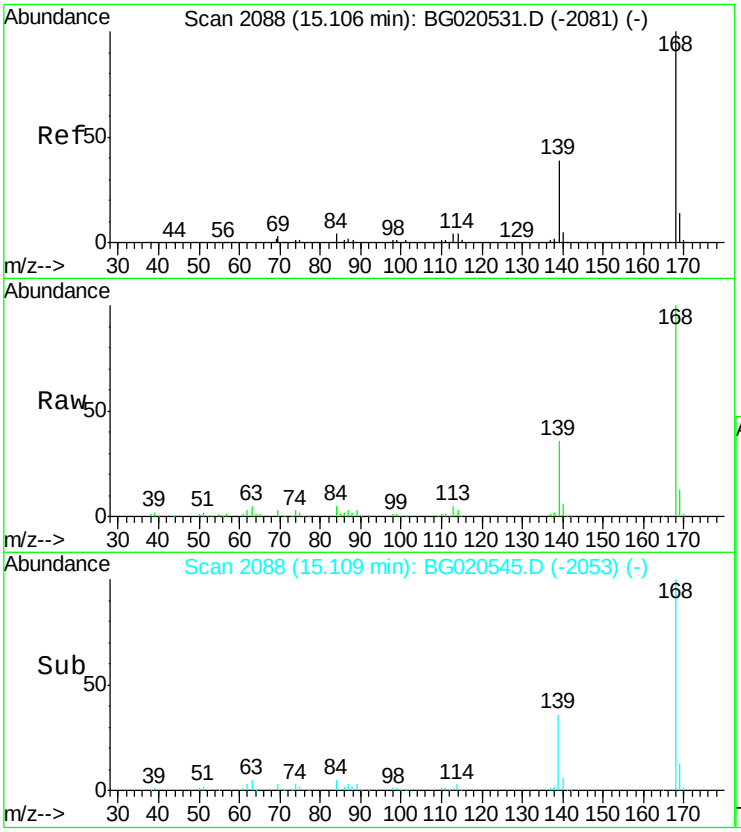


#53
4-Nitrophenol
Concen: 20.77 ng/ul
RT: 14.93 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:109 Resp: 11911

Ion	Ratio	Lower	Upper
109	100		
139	114.4	80.5	120.7
65	116.3	93.4	140.2



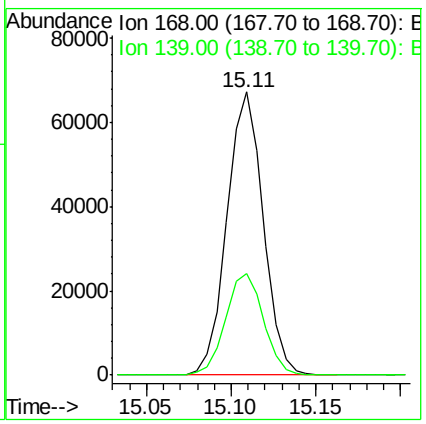


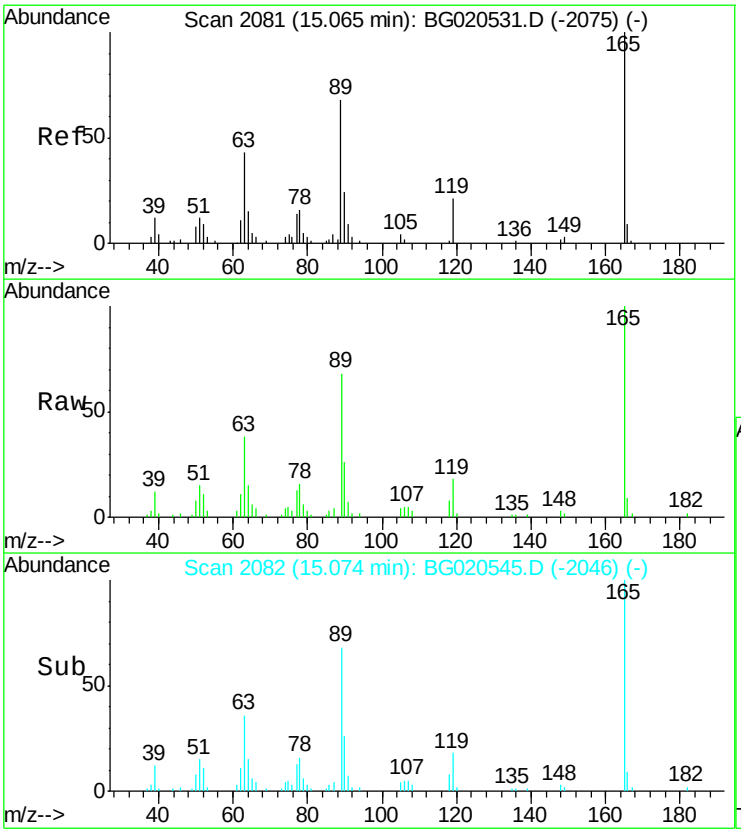
#54
Dibenzofuran
Concen: 21.55 ng/ul
RT: 15.11 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:168 Resp: 100372

Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.5	45.7

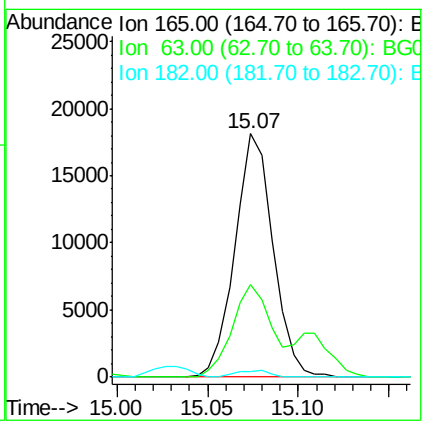


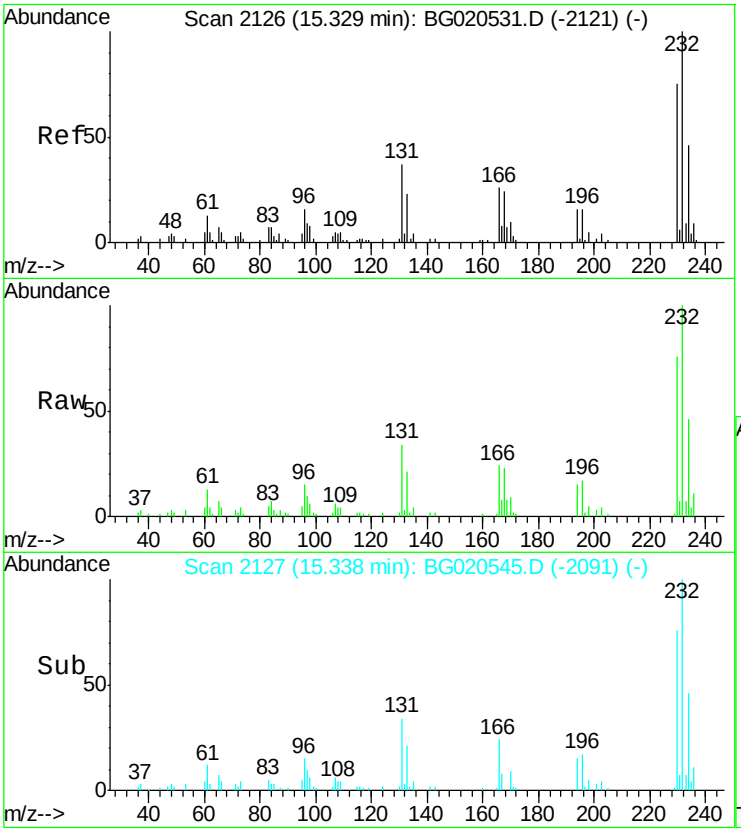


#55
2,4-Dinitrotoluene
Concen: 22.62 ng/ul
RT: 15.07 min Scan# 2082
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:165 Resp: 26578

Ion	Ratio	Lower	Upper
165	100		
63	37.9	35.8	53.8
182	2.4	2.2	3.2



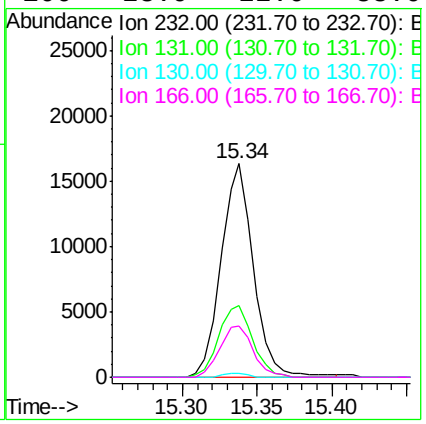


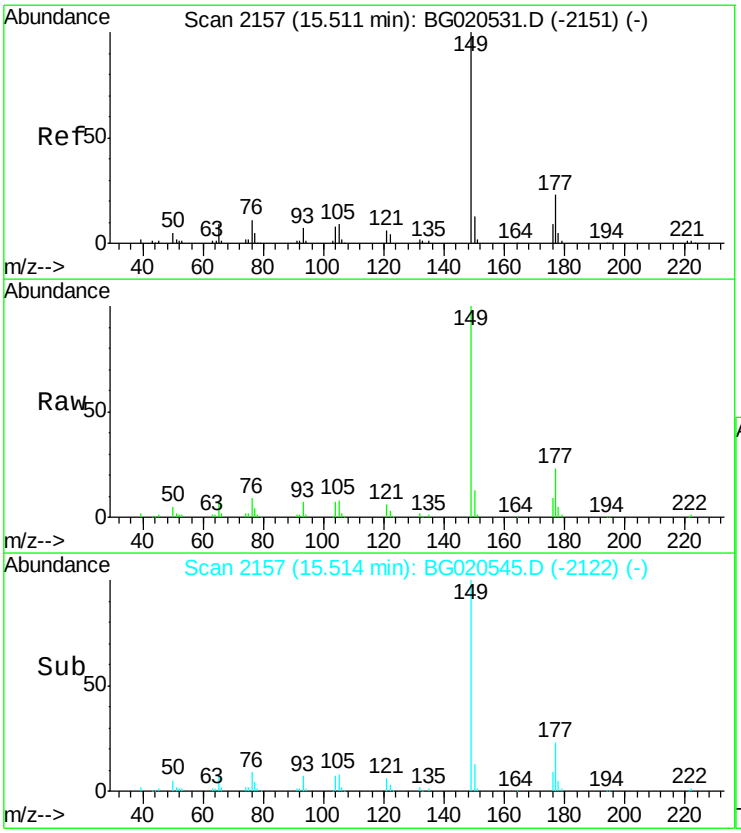
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.76 ng/ul
RT: 15.34 min Scan# 2127
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:232 Resp: 24800

Ion	Ratio	Lower	Upper
232	100		
131	33.6	29.5	44.3
130	1.6	2.1	3.1#
166	23.9	22.0	33.0

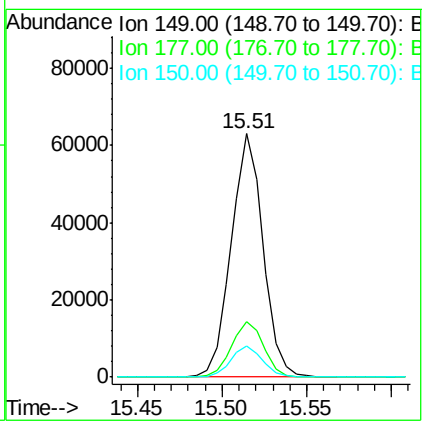


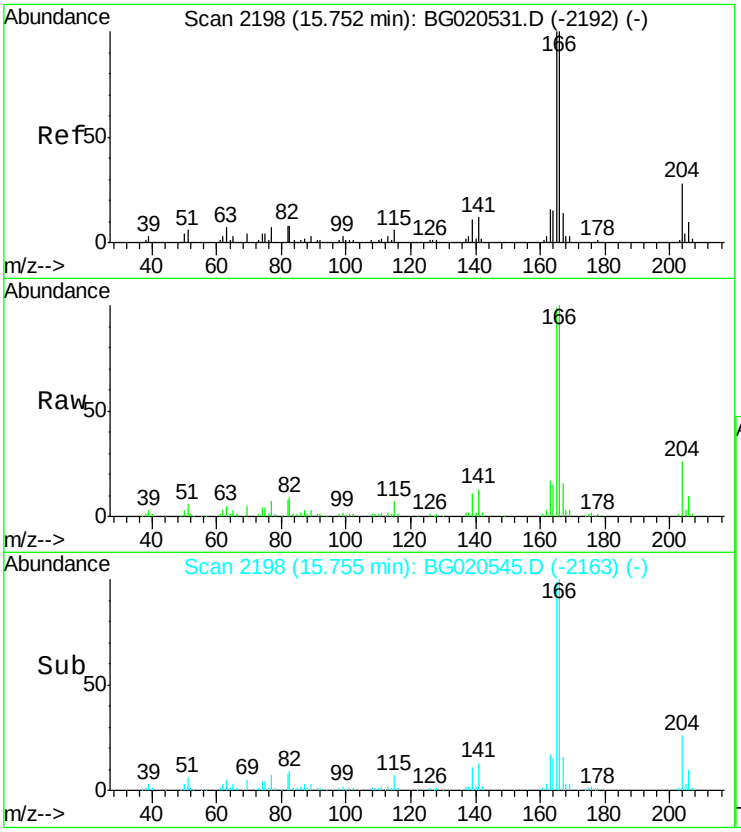


#57
Diethylphthalate
Concen: 20.78 ng/ul
RT: 15.51 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:149 Resp: 82419

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.9	26.9
150	12.7	10.2	15.4



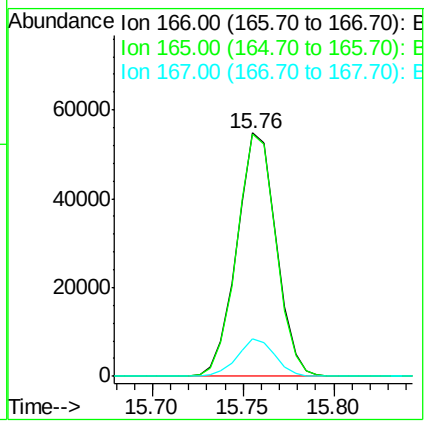


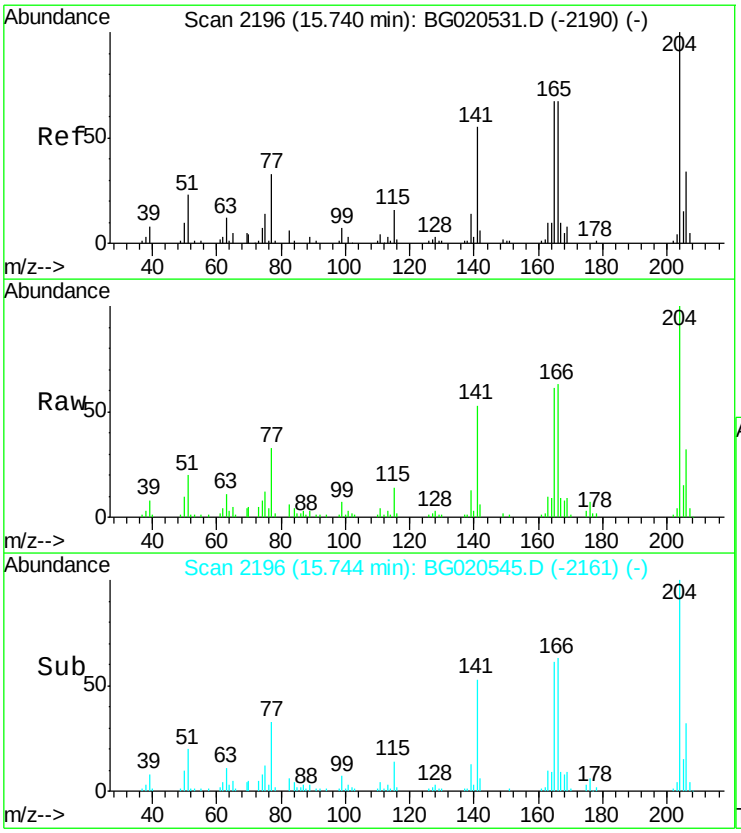
#59
Fluorene
Concen: 21.91 ng/ul
RT: 15.76 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:166 Resp: 82686

Ion	Ratio	Lower	Upper
166	100		
165	99.3	81.4	122.0
167	15.5	11.2	16.8

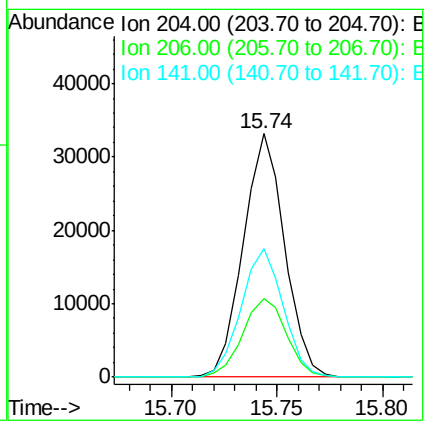


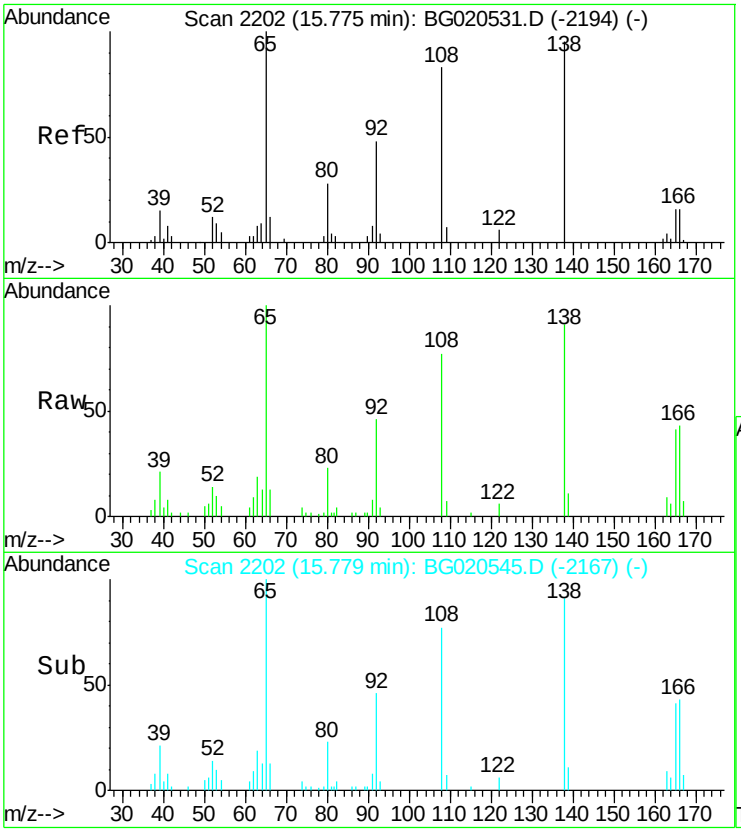


#60
4-Chlorophenyl-phenylether
Concen: 20.65 ng/ul
RT: 15.74 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:204 Resp: 45096

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.8	38.6
141	52.5	44.9	67.3



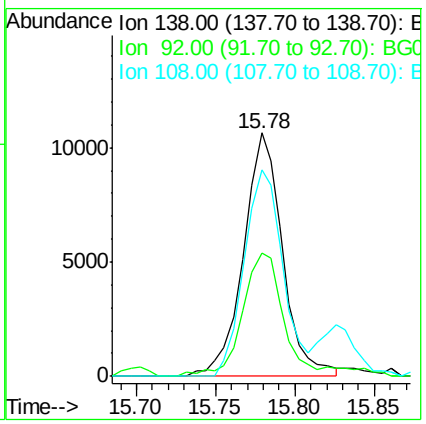


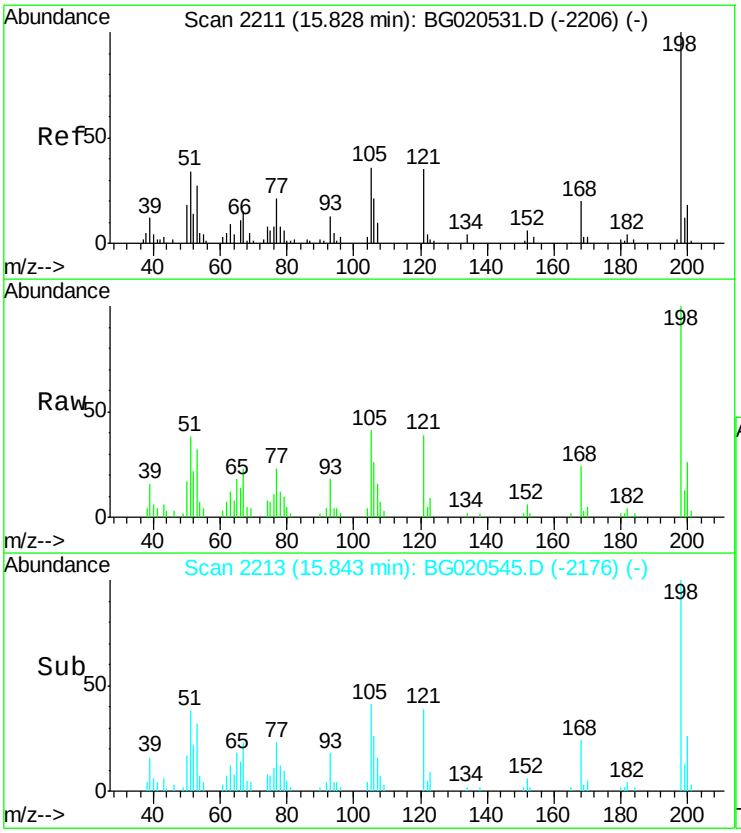
#61
4-Nitroaniline
Concen: 22.37 ng/ul
RT: 15.78 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:138 Resp: 18240

Ion	Ratio	Lower	Upper
138	100		
92	50.5	45.2	67.8
108	85.0	75.4	113.0

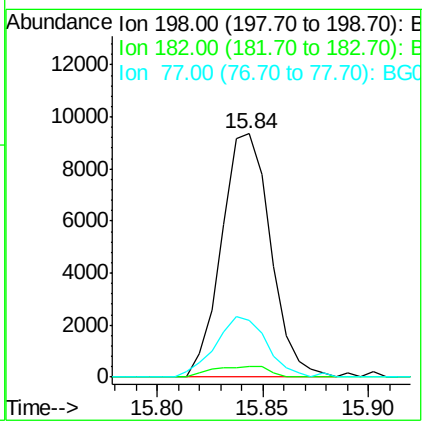


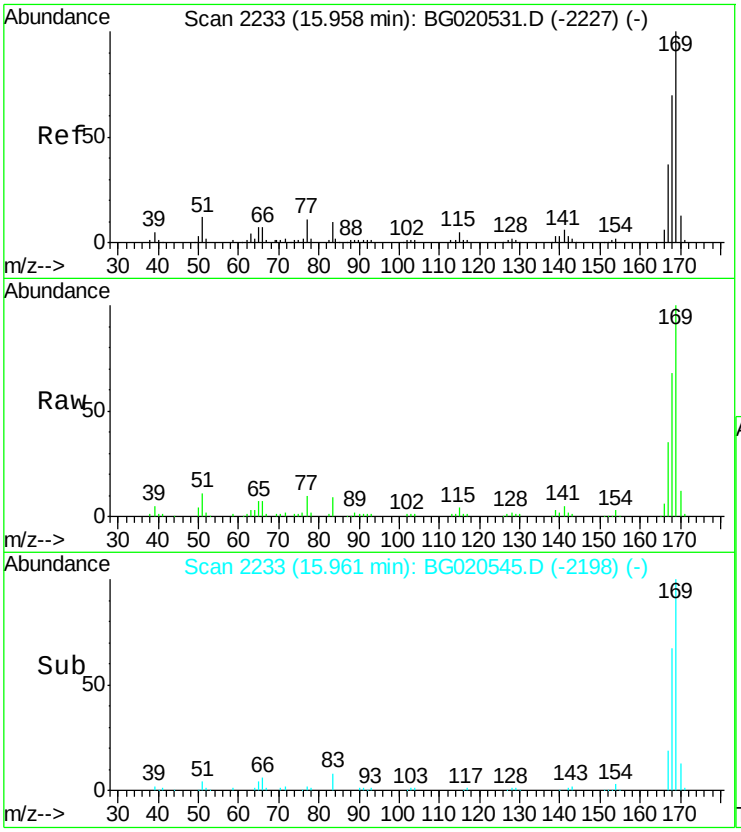


#64
4,6-Dinitro-2-methylphenol
Concen: 16.62 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. 0.02 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:198 Resp: 15005

Ion	Ratio	Lower	Upper
198	100		
182	4.3	2.5	3.7#
77	23.2	17.7	26.5



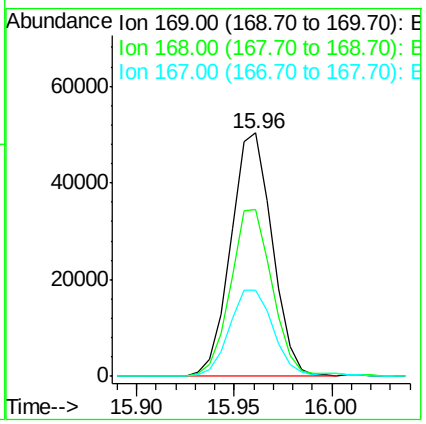


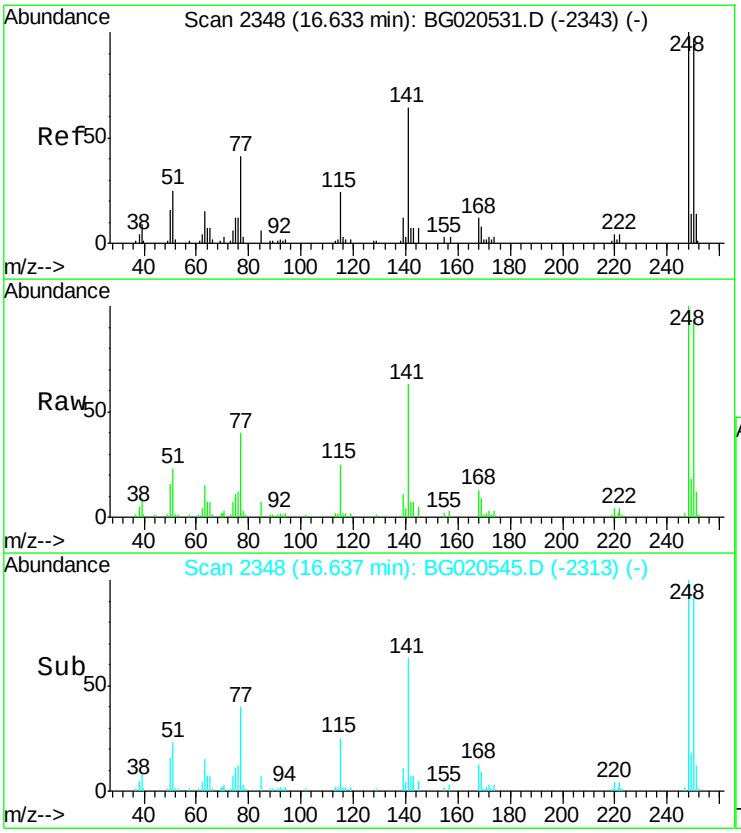
#65
N-Nitrosodiphenylamine
Concen: 20.63 ng/ul
RT: 15.96 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:169 Resp: 73923

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.3	81.5
167	35.3	31.8	47.8

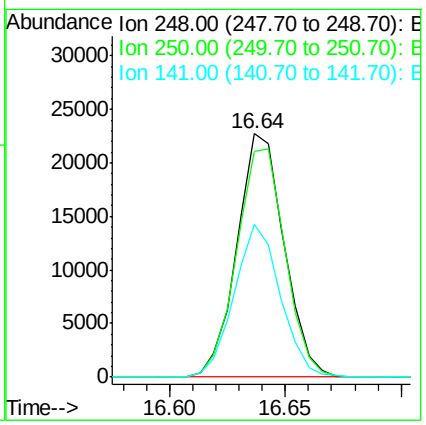


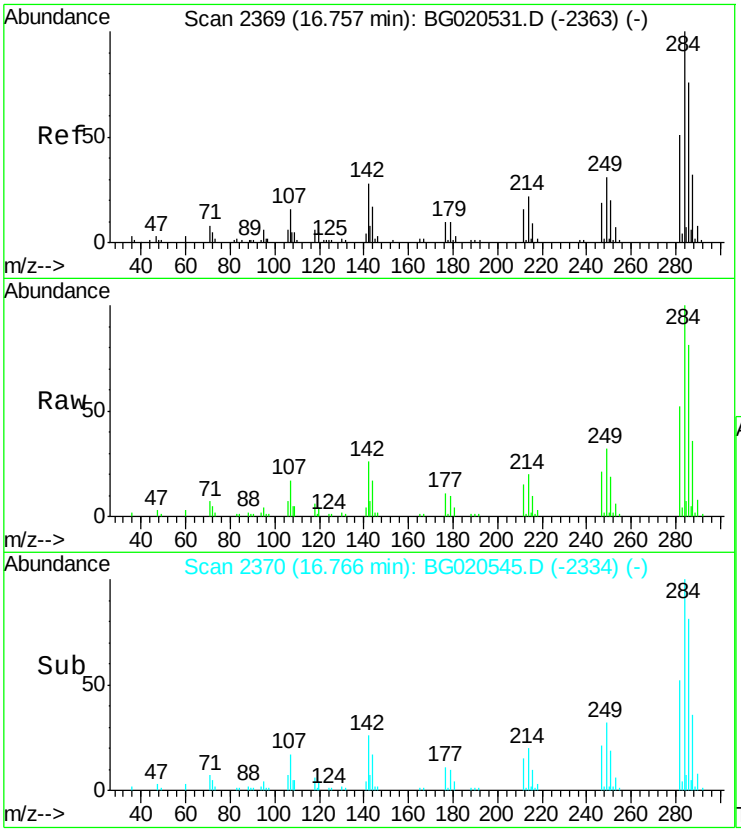


#66
4-Bromophenyl-phenylether
Concen: 20.30 ng/ul
RT: 16.64 min Scan# 2348
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:248 Resp: 32345

Ion	Ratio	Lower	Upper
248	100		
250	92.5	78.2	117.4
141	62.5	49.7	74.5



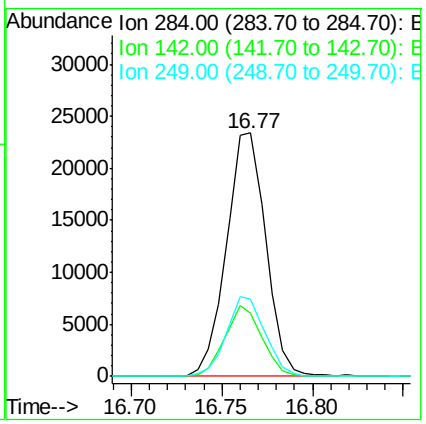


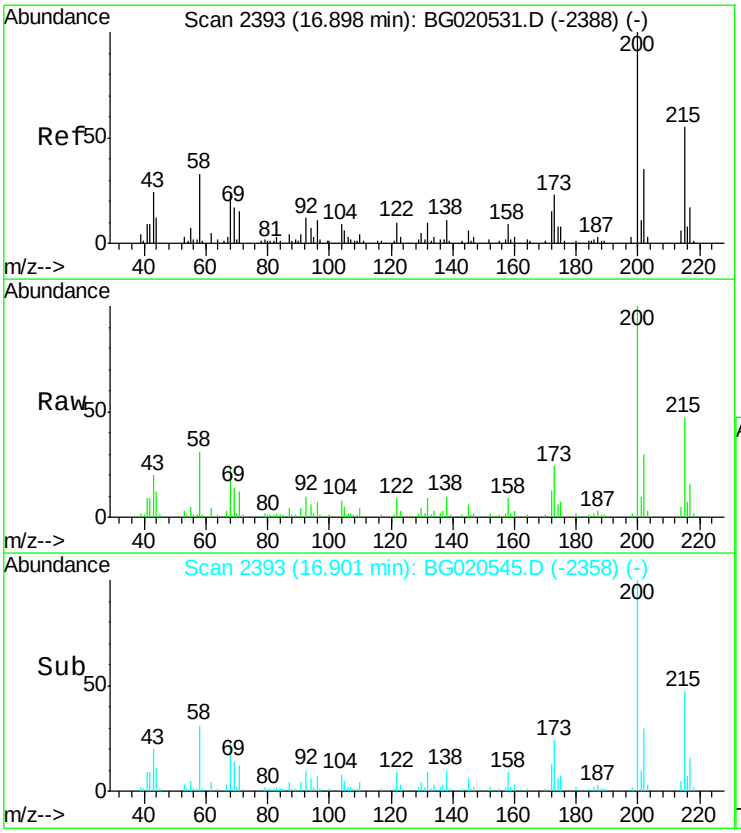
#67
Hexachlorobenzene
Concen: 19.84 ng/ul
RT: 16.77 min Scan# 2370
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:284 Resp: 35350

Ion	Ratio	Lower	Upper
284	100		
142	26.1	25.8	38.8
249	31.9	28.7	43.1

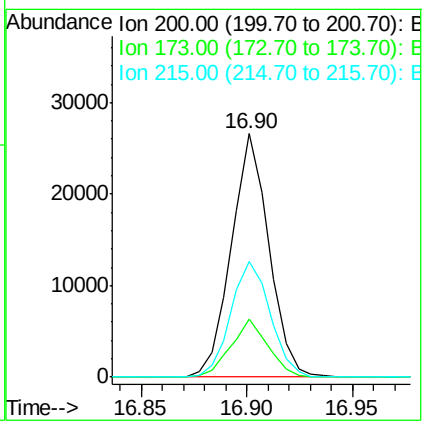


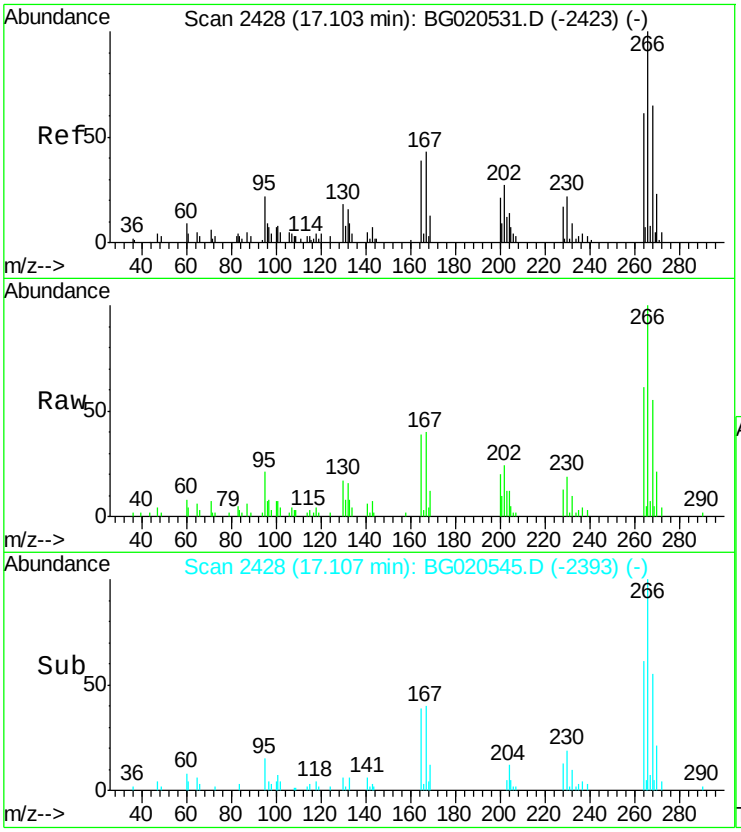


#68
Atrazine
Concen: 20.60 ng/ul
RT: 16.90 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:200 Resp: 32694

Ion	Ratio	Lower	Upper
200	100		
173	24.1	19.6	29.4
215	47.5	40.1	60.1



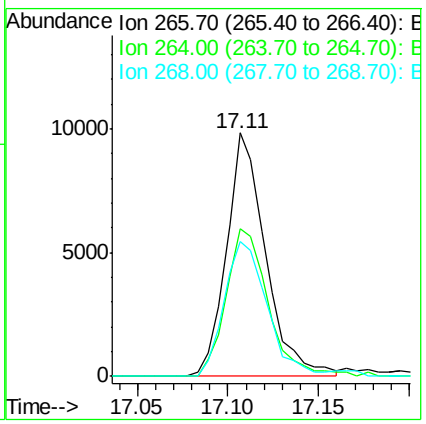


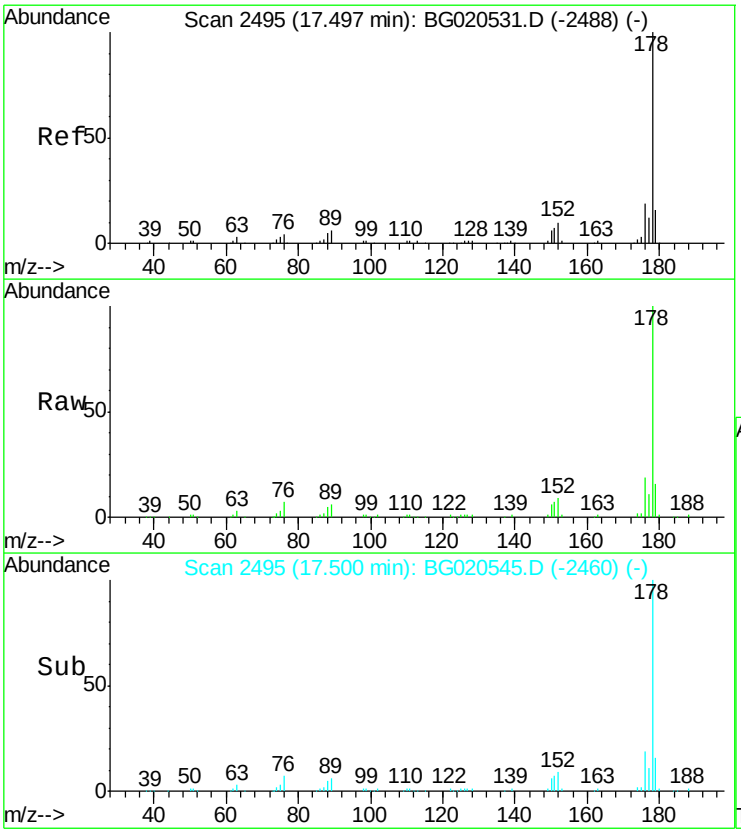
#69
Pentachlorophenol
Concen: 15.31 ng/ul
RT: 17.11 min Scan# 2428
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:266 Resp: 14769

Ion	Ratio	Lower	Upper
266	100		
264	60.9	52.2	78.2
268	60.8	49.3	73.9

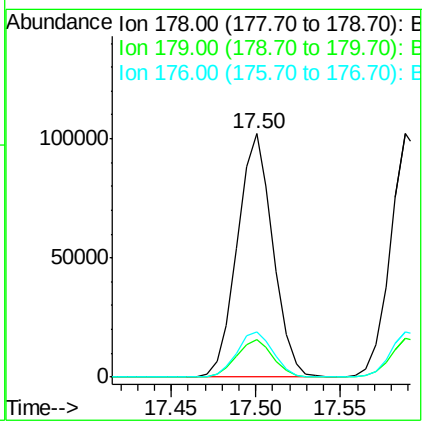


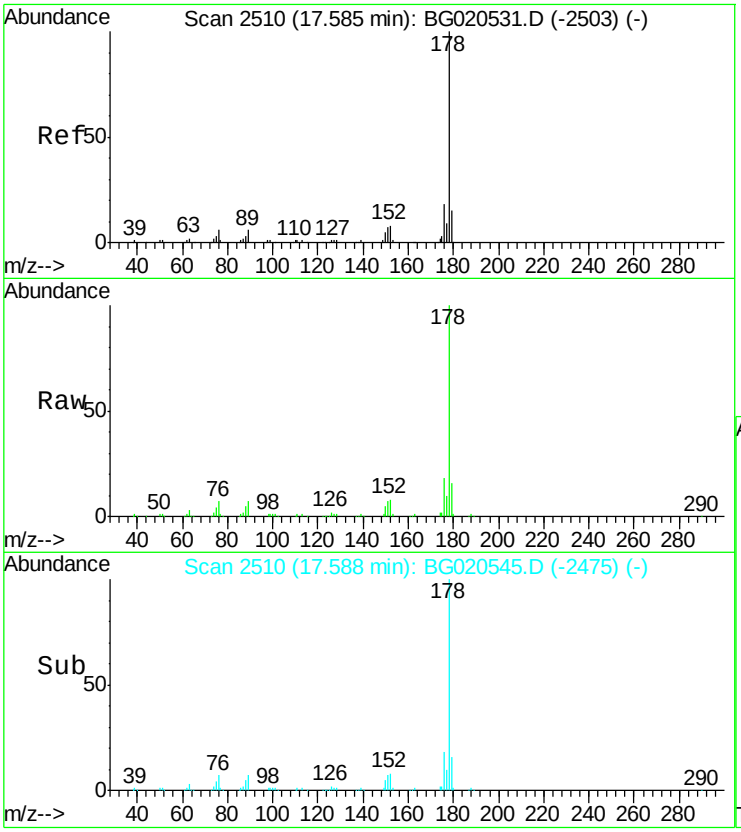


#70
Phenanthrene
Concen: 20.97 ng/ul
RT: 17.50 min Scan# 2495
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:178 Resp: 149552

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.9	19.3
176	18.5	15.3	22.9



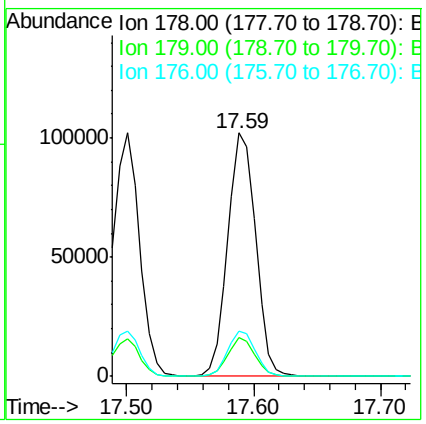


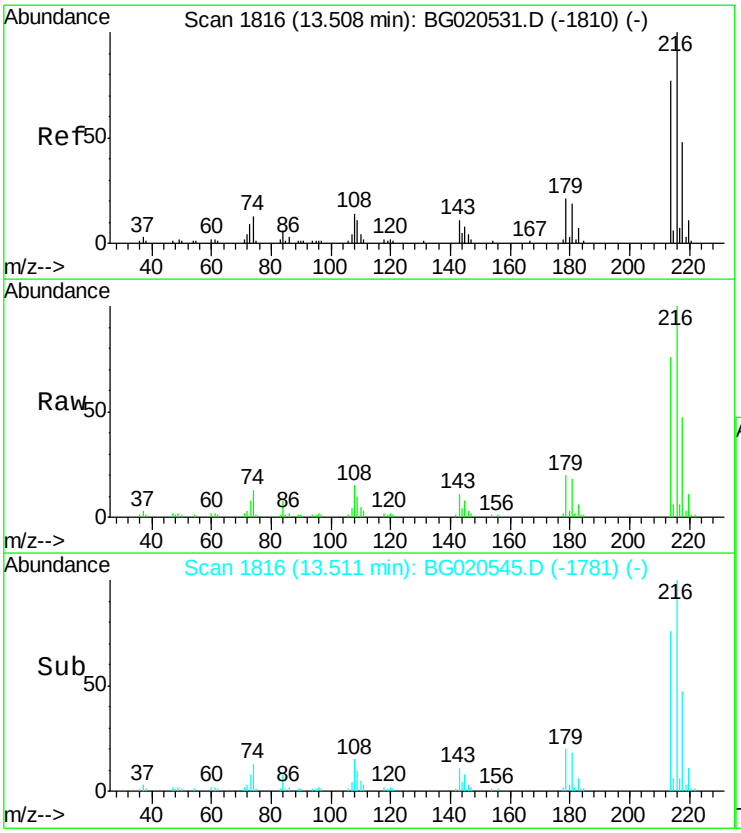
#72
Anthracene
Concen: 21.20 ng/ul
RT: 17.59 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:178 Resp: 154583

Ion	Ratio	Lower	Upper
178	100		
179	16.1	12.3	18.5
176	18.5	14.3	21.5

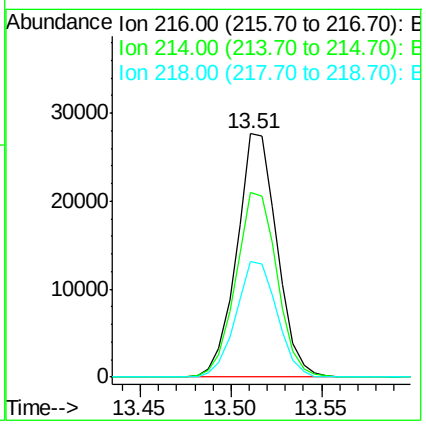


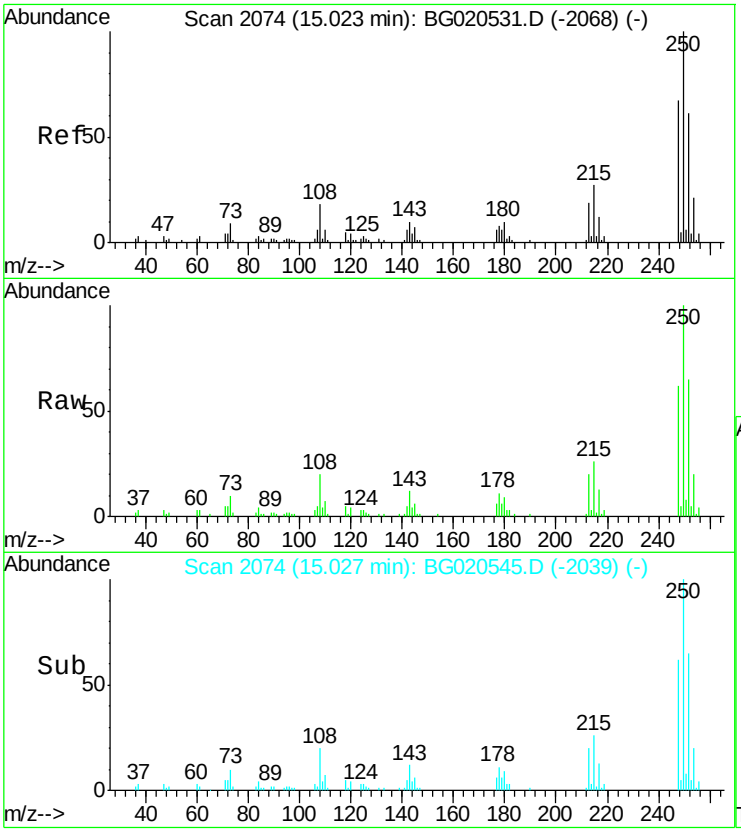


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.02 ng/uL
RT: 13.51 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:216 Resp: 42820

Ion	Ratio	Lower	Upper
216	100		
214	76.1	60.7	91.1
218	47.2	36.8	55.2



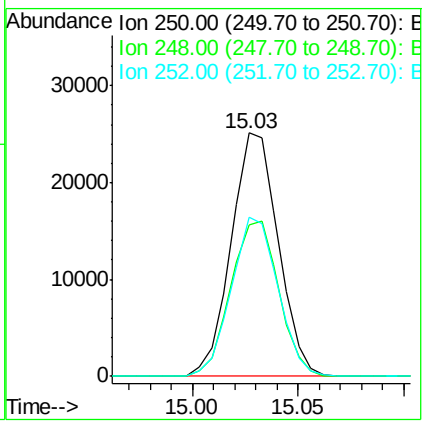


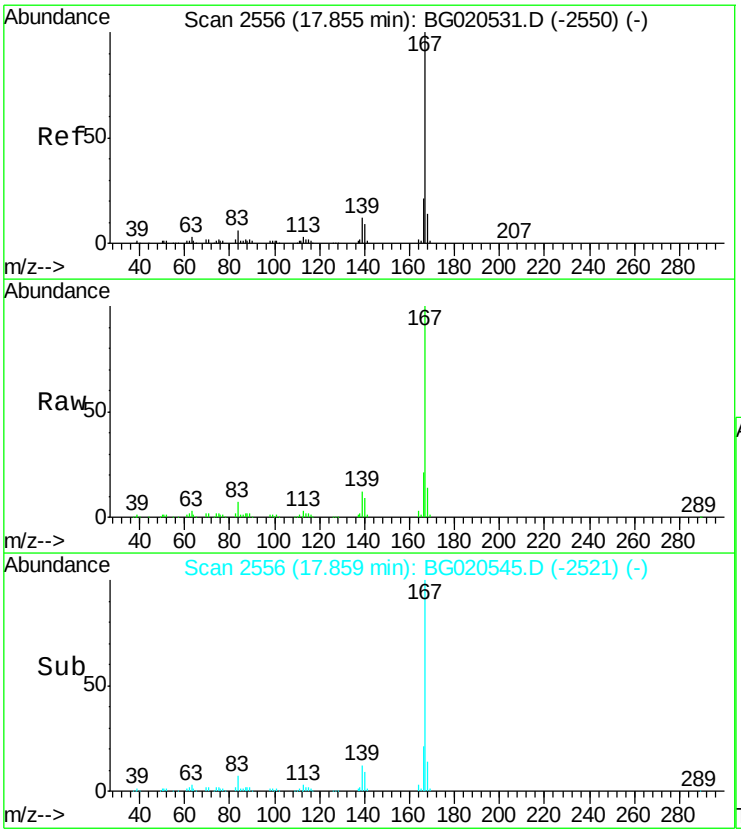
#74
Pentachlorobenzene
Concen: 19.53 ng/uL
RT: 15.03 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:250 Resp: 38745

Ion	Ratio	Lower	Upper
250	100		
248	62.5	49.0	73.6
252	69.9	48.2	72.4

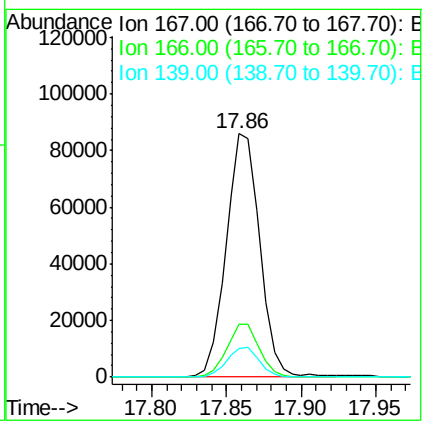


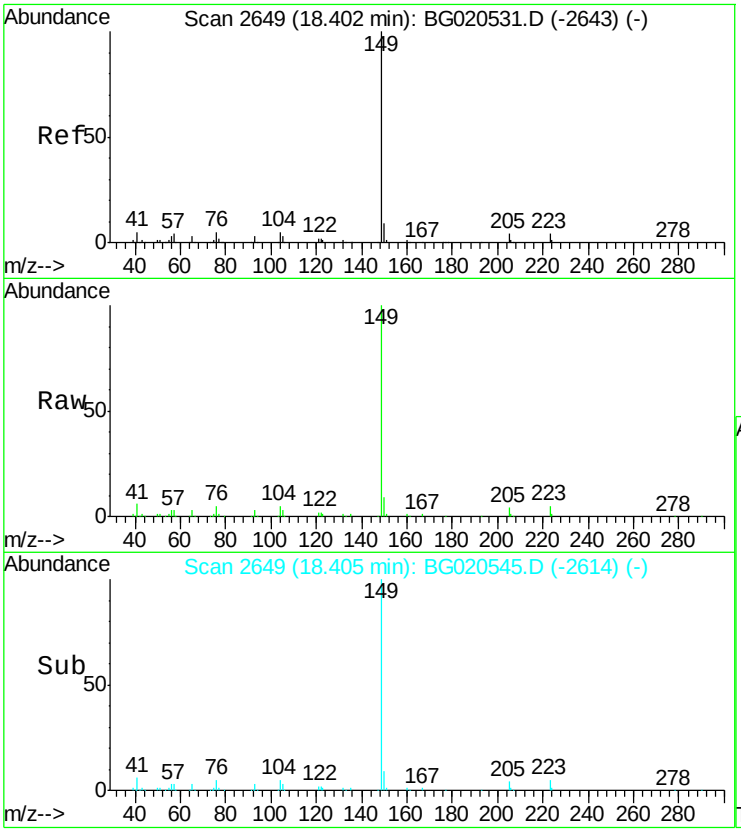


#75
Carbazole
Concen: 22.08 ng/ul
RT: 17.86 min Scan# 2556
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:167 Resp: 135662

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	11.8	10.1	15.1



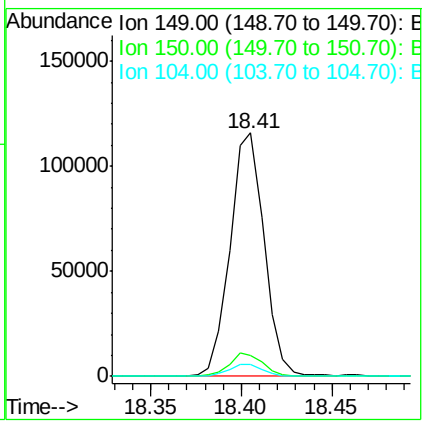


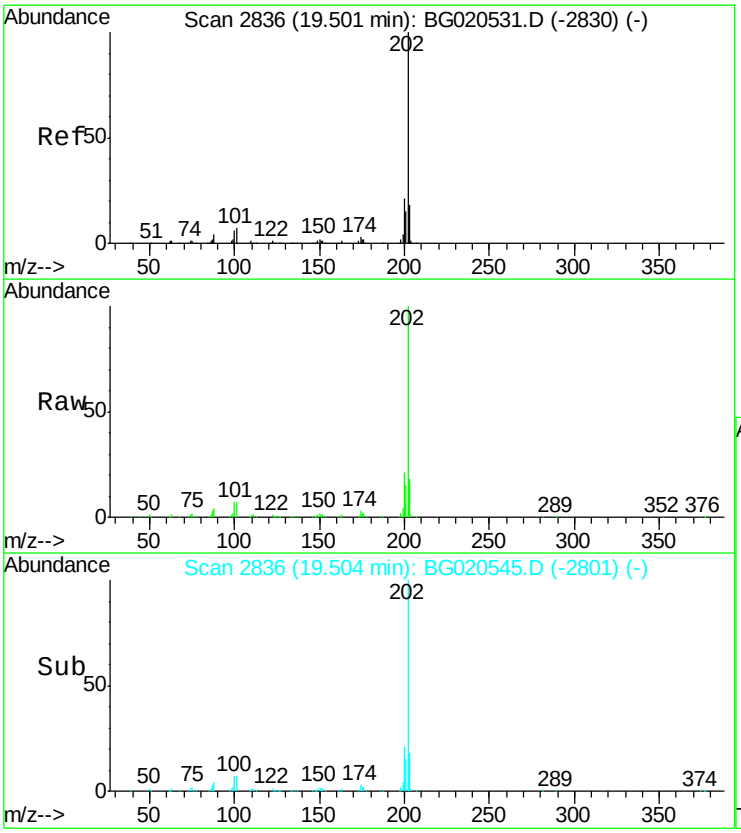
#76
Di-n-butylphthalate
Concen: 20.72 ng/ul
RT: 18.41 min Scan# 2649
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:149 Resp: 151753

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.7	11.5
104	4.8	4.2	6.4

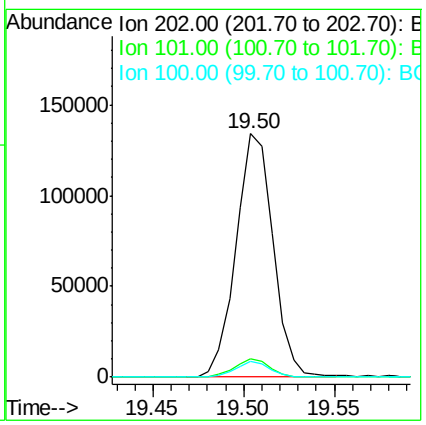


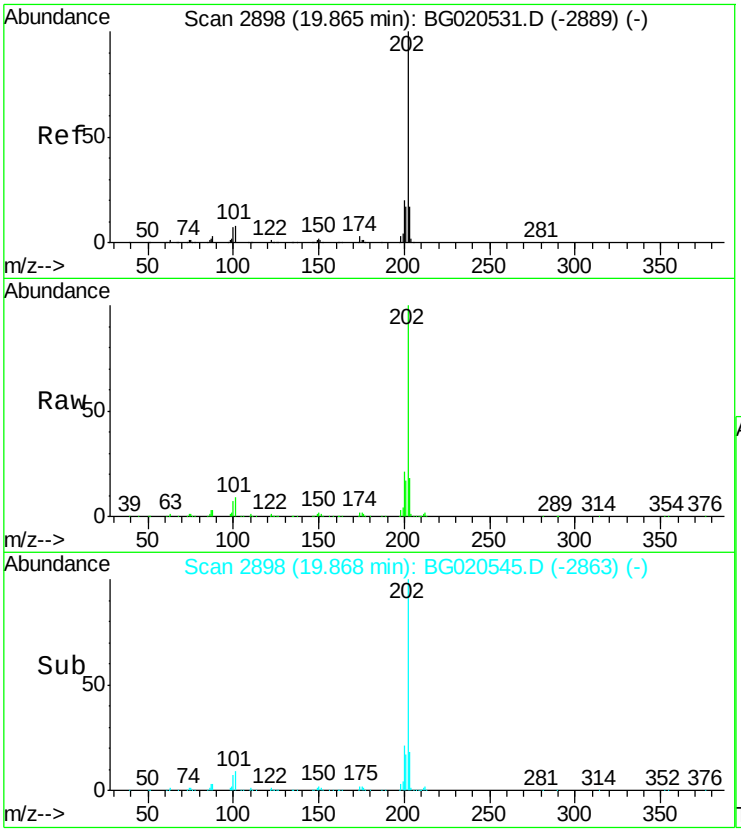


#77
Fluoranthene
Concen: 21.27 ng/ul
RT: 19.50 min Scan# 2836
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:202 Resp: 190755

Ion	Ratio	Lower	Upper
202	100		
101	7.4	6.2	9.4
100	6.7	5.1	7.7



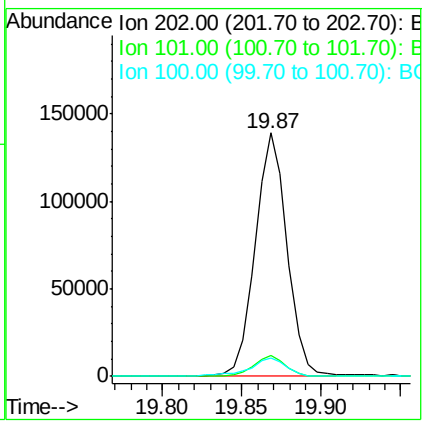


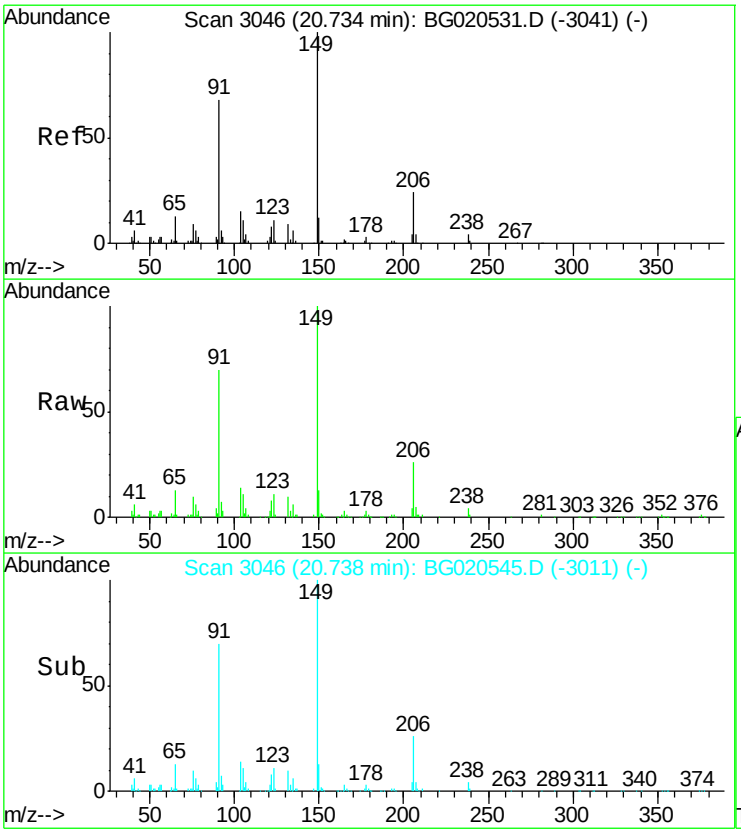
#80
Pyrene
Concen: 21.06 ng/ul
RT: 19.87 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:202 Resp: 193173

Ion	Ratio	Lower	Upper
202	100		
101	8.8	7.0	10.4
100	7.4	6.4	9.6

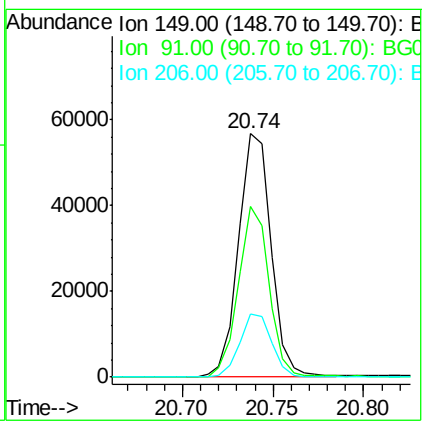


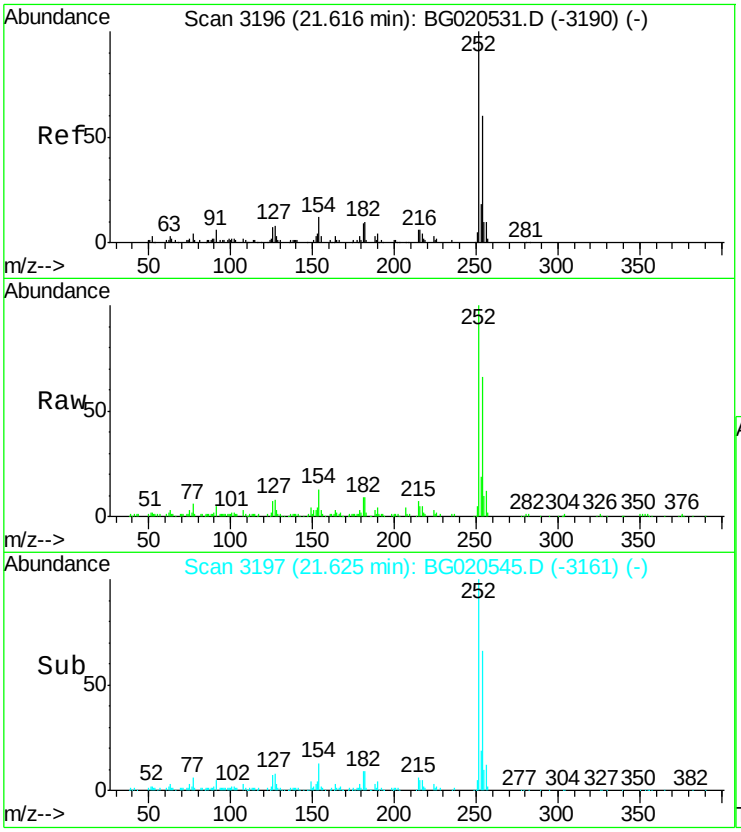


#81
Butylbenzylphthalate
Concen: 21.85 ng/ul
RT: 20.74 min Scan# 3046
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:149 Resp: 71287

Ion	Ratio	Lower	Upper
149	100		
91	70.0	59.1	88.7
206	26.1	19.6	29.4



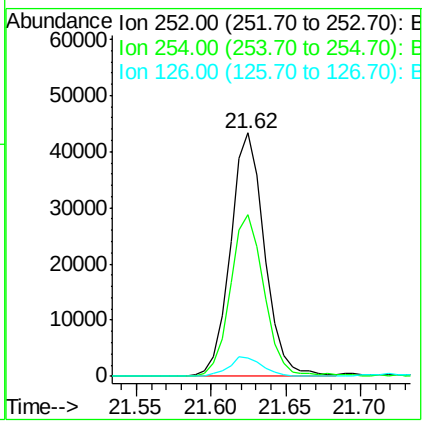


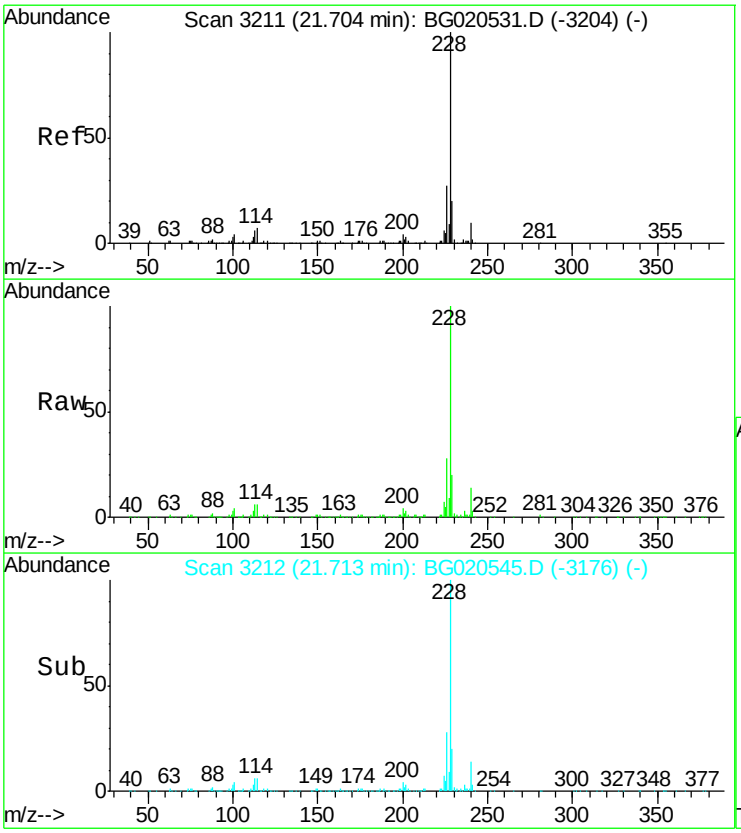
#82
3,3'-Dichlorobenzidine
Concen: 21.72 ng/ul
RT: 21.62 min Scan# 3197
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:252 Resp: 68986

Ion	Ratio	Lower	Upper
252	100		
254	66.2	49.3	73.9
126	7.4	6.5	9.7

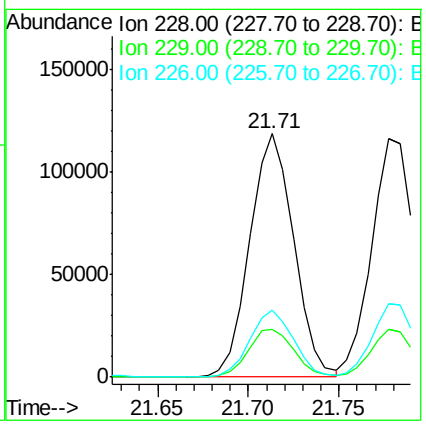


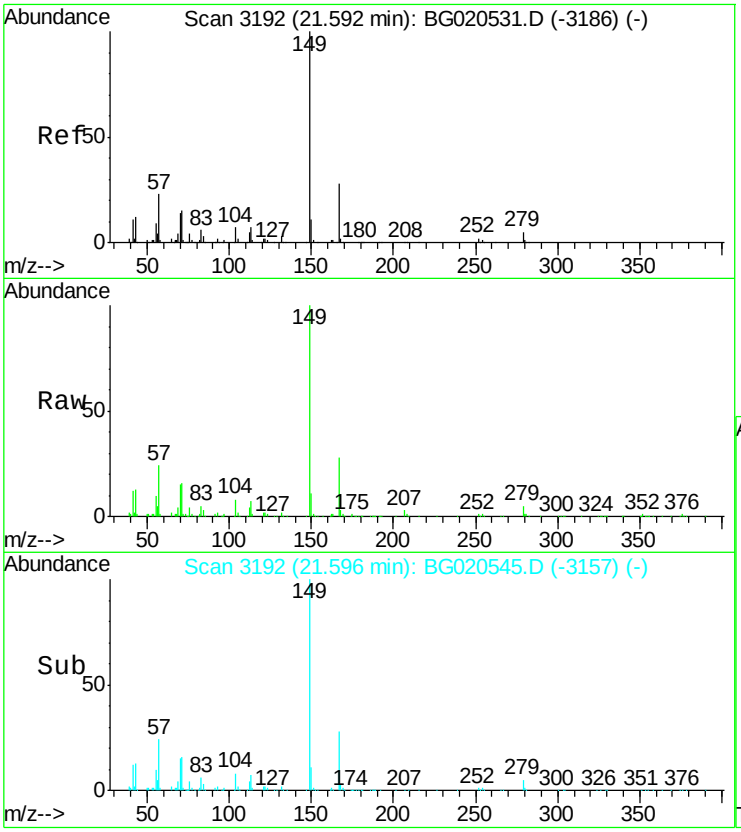


#83
Benzo(a)anthracene
Concen: 21.05 ng/ul
RT: 21.71 min Scan# 3212
Delta R.T. 0.01 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:228 Resp: 200528

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	27.7	21.8	32.6



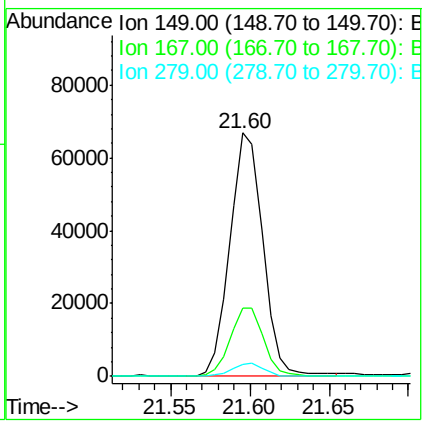


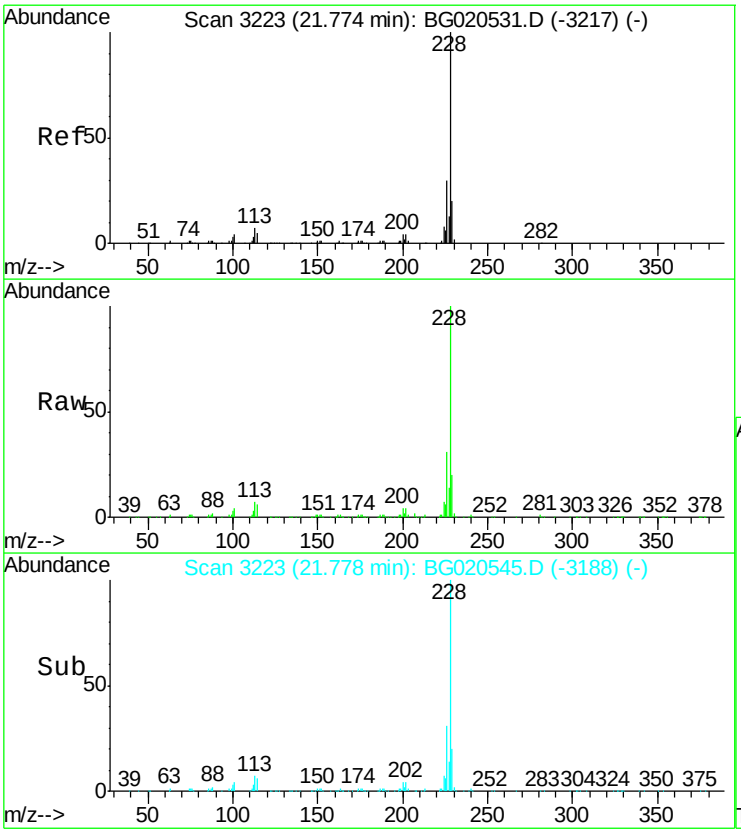
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.08 ng/ul
RT: 21.60 min Scan# 3192
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:149 Resp: 95829

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.8	34.2
279	5.1	4.1	6.1

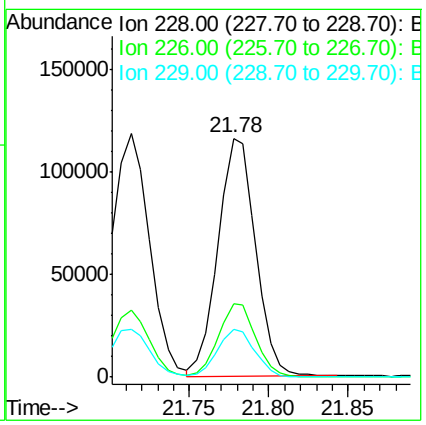


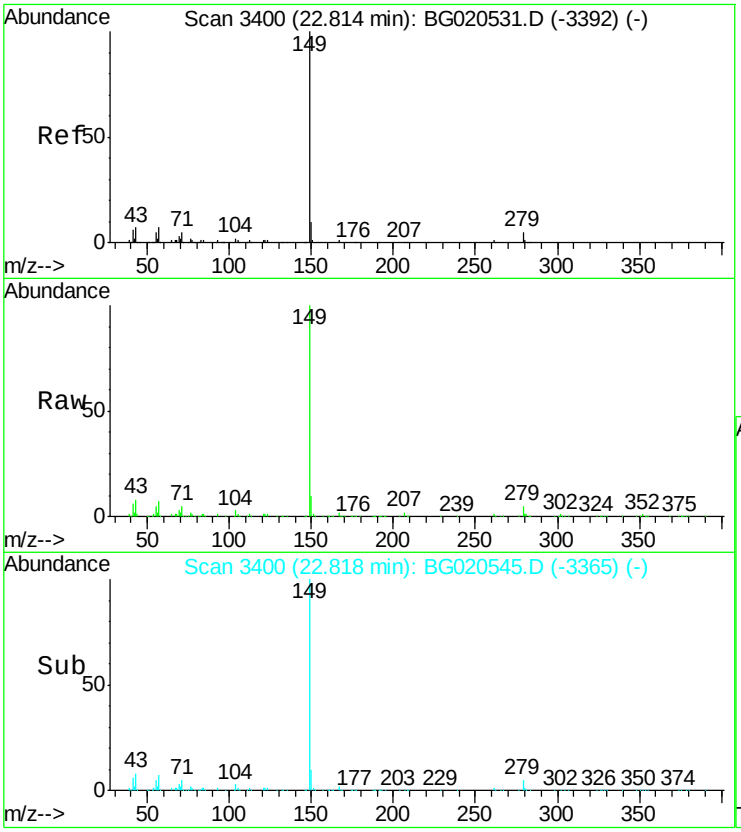


#85
Chrysene
Concen: 20.93 ng/ul
RT: 21.78 min Scan# 3223
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:228 Resp: 189892

Ion	Ratio	Lower	Upper
228	100		
226	30.6	23.9	35.9
229	20.1	15.6	23.4

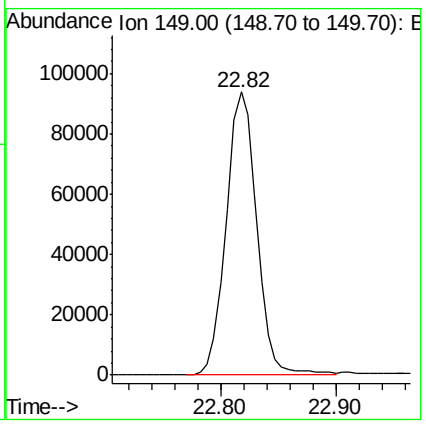


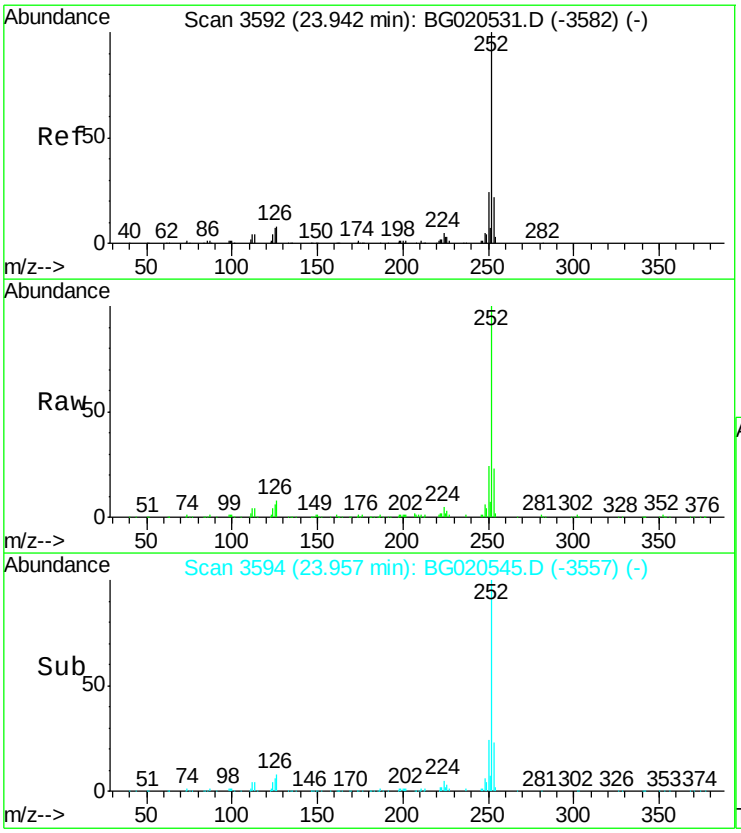


#87
Di-n-octyl phthalate
Concen: 21.86 ng/ul
RT: 22.82 min Scan# 3400
Delta R.T. 0.00 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:149 Resp: 171032

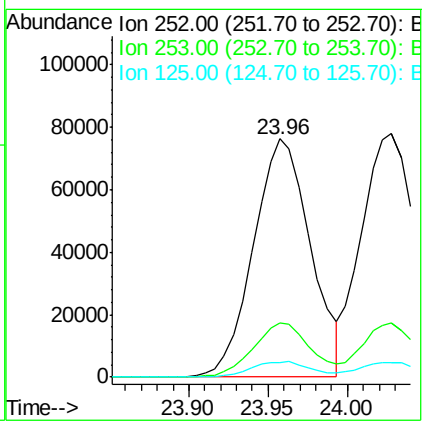


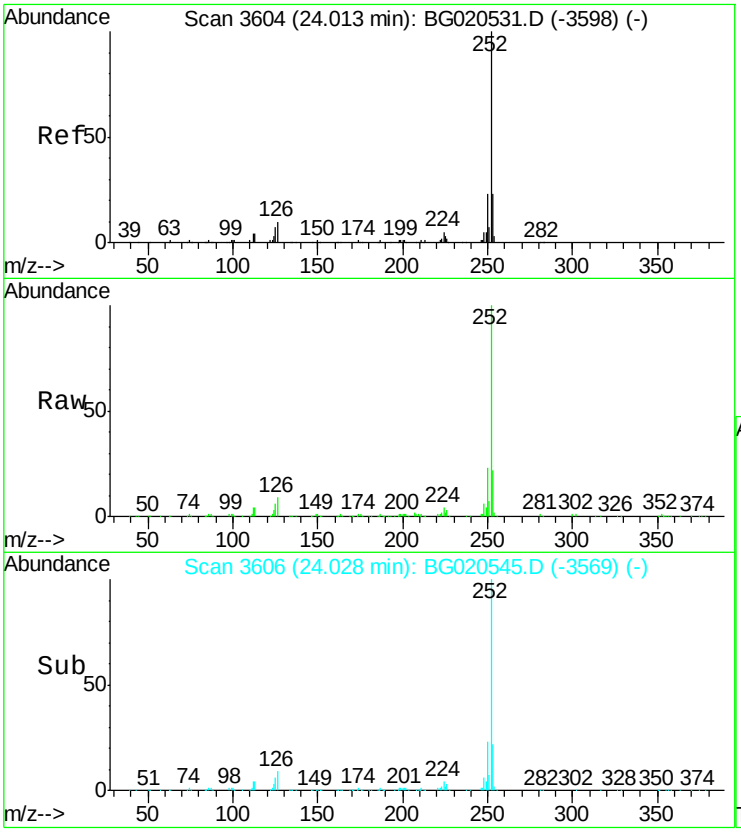


#88
Benzo(b)fluoranthene
Concen: 21.06 ng/ul
RT: 23.96 min Scan# 3594
Delta R.T. 0.02 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:252 Resp: 191084

Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.7	25.1
125	6.1	6.2	9.2#



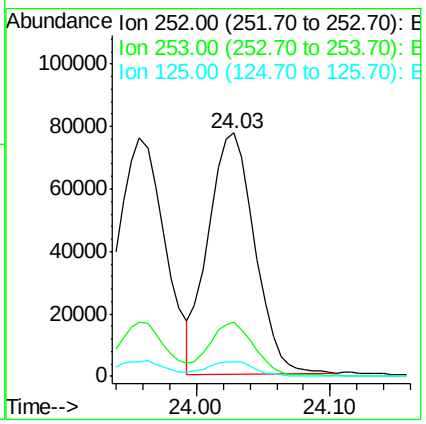


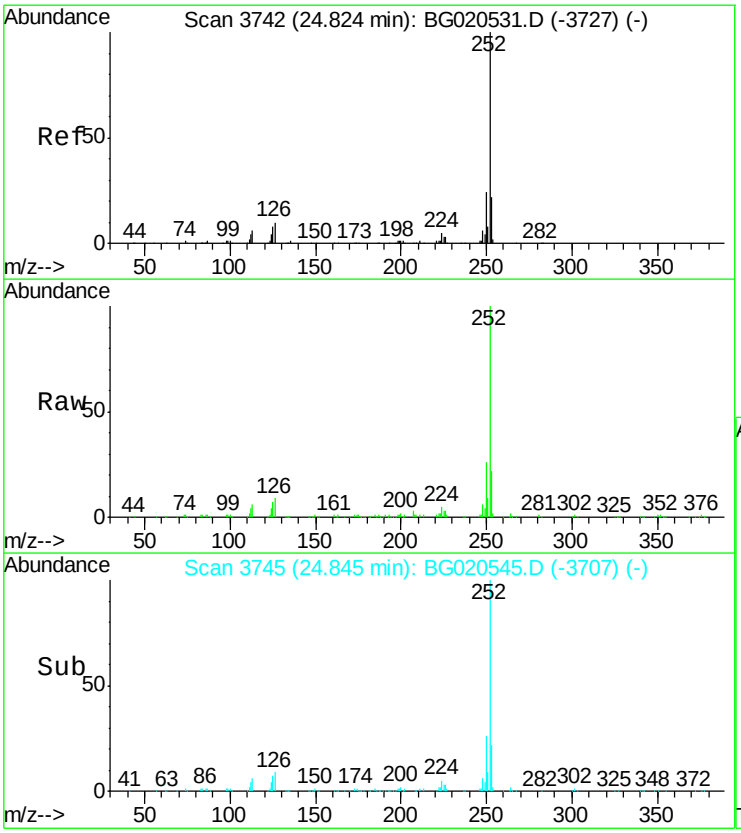
#89
Benzo(k)fluoranthene
Concen: 21.40 ng/ul
RT: 24.03 min Scan# 3606
Delta R.T. 0.02 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:252 Resp: 187710

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	6.0	5.8	8.6

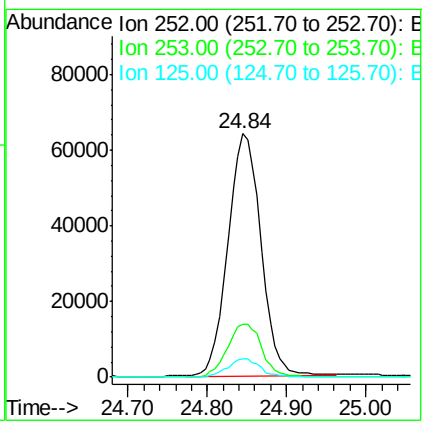


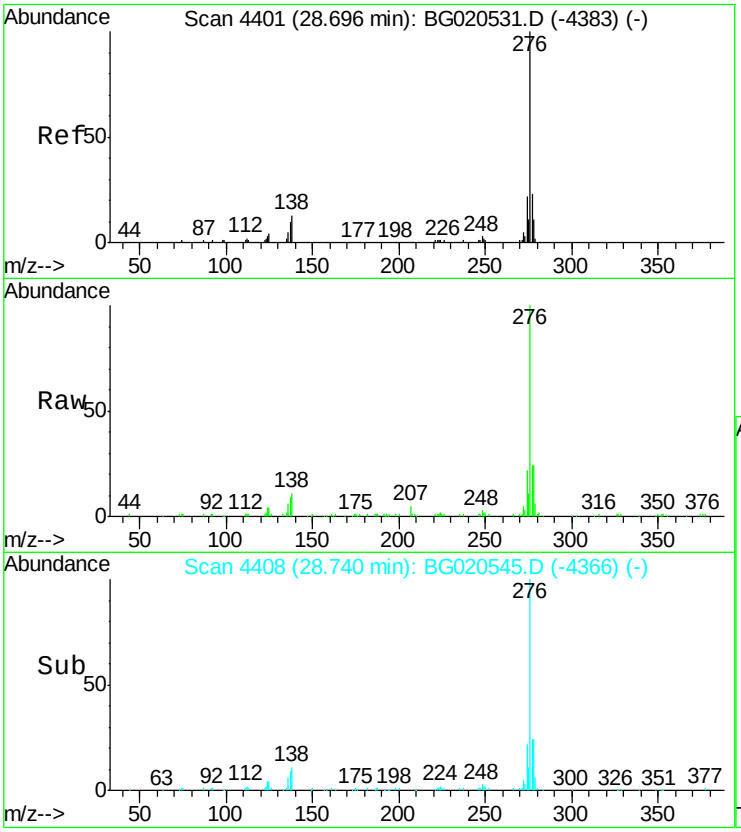


#91
Benzo(a)pyrene
Concen: 21.24 ng/ul
RT: 24.84 min Scan# 3745
Delta R.T. 0.02 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:252 Resp: 185272

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	7.3	6.2	9.4



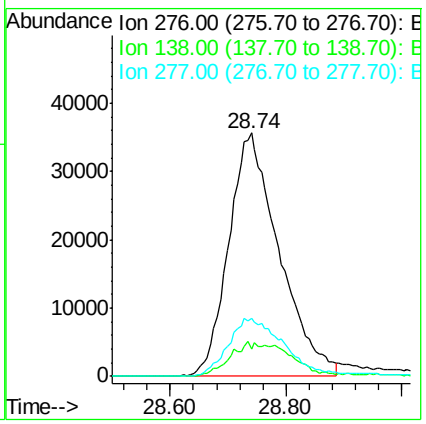


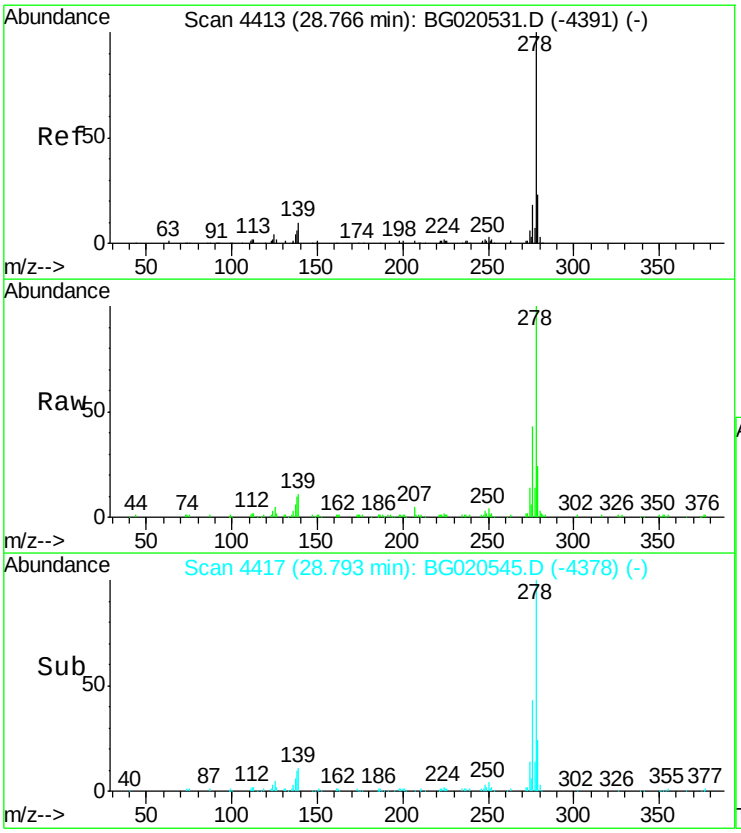
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.71 ng/ul
RT: 28.74 min Scan# 4408
Delta R.T. 0.04 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:276 Resp: 216343

Ion	Ratio	Lower	Upper
276	100		
138	11.2	11.4	17.0#
277	23.7	17.4	26.0

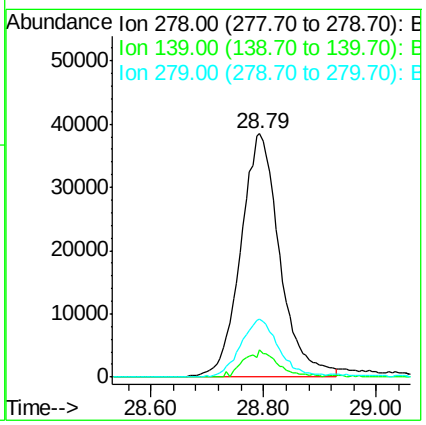


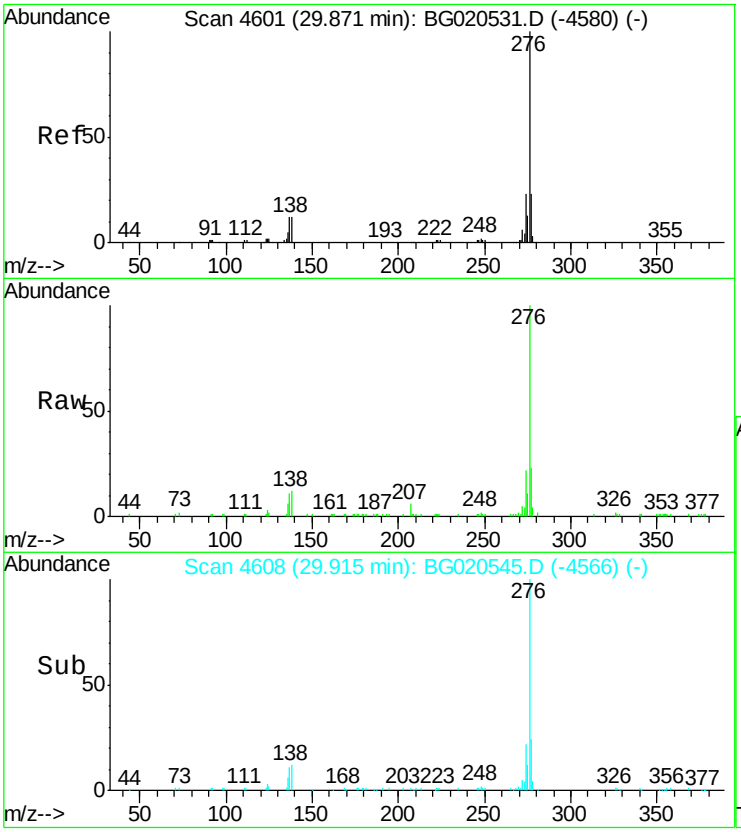


#93
Dibenzo(a,h)anthracene
Concen: 21.38 ng/ul
RT: 28.79 min Scan# 4417
Delta R.T. 0.03 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Tgt Ion:278 Resp: 185311

Ion	Ratio	Lower	Upper
278	100		
139	11.5	9.4	14.2
279	23.9	19.4	29.0





#94
Benzo(g,h,i)perylene
Concen: 18.70 ng/ul
RT: 29.92 min Scan# 4608
Delta R.T. 0.04 min
Lab File: BG020545.D
Acq: 26 Dec 2015 18:07

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:276 Resp: 160467

Ion	Ratio	Lower	Upper
276	100		
138	11.9	10.8	16.2
277	23.5	19.9	29.9