Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122415\
Data File : BG020474.D
Acq On : 24 Dec 2015 14:54
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02023

Quant Time: Dec 25 02:12:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 24 14:18:06 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	15221	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	66777	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	48131	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	128068	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	165507	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	158721	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	2273	8.24	ng/uL	0.00
5) Phenol-d5	7.23	99	26567	21.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	16424	22.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	21298	22.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	24206	23.55	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	11597	22.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	12930	21.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	25355	22.01	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	29682	22.56	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	87232	21.99	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	100556	21.88	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	14217	21.50	ng/ul	0.00
58) Fluorene-d10	15.70	176	78363	21.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	17366	20.46	ng/ul	0.00
71) Anthracene-d10	17.56	188	133193	22.20	ng/ul	0.00
79) Pyrene-d10	19.84	212	157762	22.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	174968	21.81	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	3291	10.40	ng/uL#	89
4) Benzaldehyde	7.21	77	16849	22.76	ng/ul	91
6) Phenol	7.26	94	28485	22.39	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.49	93	20552	22.17	ng/ul	97
10) 2-Chlorophenol	7.64	128	22254	22.75	ng/ul	98
11) 2-Methylphenol	8.52	108	22245	22.53	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.61	45	27412	22.82	ng/ul	98
14) Acetophenone	8.91	105	38423	23.33	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.88	70	19696	23.66	ng/ul#	95
16) 4-Methylphenol	8.85	108	24734	23.10	ng/ul	100
17) Hexachloroethane	9.17	117	9503	23.01	ng/ul	98
20) Nitrobenzene	9.29	77	27921	21.39	ng/ul	99
21) Isophorone	9.81	82	54497	22.11	ng/ul	97
23) 2-Nitrophenol	10.01	139	13948	22.19	ng/ul	92
24) 2,4-Dimethylphenol	10.06	107	29462	22.06	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.29	93	29839	21.78	ng/ul	98
27) 2,4-Dichlorophenol	10.54	162	26164	22.15	ng/ul	97
28) Naphthalene	10.95	128	76928	21.67	ng/ul	98
30) 4-Chloroaniline	11.05	127	30382	22.90	ng/ul	96
31) Hexachlorobutadiene	11.22	225	20834	21.11	ng/ul	92
32) Caprolactam	11.81	113	5213	13.72	ng/ul	89
33) 4-Chloro-3-methylphenol	12.17	107	28035	22.65	ng/ul#	83
34) 2-Methylnaphthalene	12.54	142	57649	21.95	ng/ul	96

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122415\
Data File : BG020474.D
Acq On : 24 Dec 2015 14:54
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02023

Quant Time: Dec 25 02:12:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 24 14:18:06 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.77	142	55435	22.22	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.91	216	42202	21.66	ng/ul	98
38) Hexachlorocyclopentadiene	12.88	237	20605	19.39	ng/ul	96
39) 2,4,6-Trichlorophenol	13.15	196	24730	21.38	ng/ul	99
40) 2,4,5-Trichlorophenol	13.23	196	26469	20.91	ng/ul	92
41) 1,1'-Biphenyl	13.55	154	81052	21.82	ng/ul#	92
42) 2-Chloronaphthalene	13.59	162	64479	21.52	ng/ul	98
43) 2-Nitroaniline	13.80	65	18330	21.81	ng/ul	89
45) Dimethylphthalate	14.16	163	88883	22.04	ng/ul	99
46) 2,6-Dinitrotoluene	14.28	165	18189	22.17	ng/ul	99
48) Acenaphthylene	14.44	152	106160	21.97	ng/ul	100
49) 3-Nitroaniline	14.62	138	16080	21.24	ng/ul	90
50) Acenaphthene	14.78	153	70646	21.63	ng/ul	98
51) 2,4-Dinitrophenol	14.82	184	10573	20.14	ng/ul	93
53) 4-Nitrophenol	14.93	109	12912	21.58	ng/ul	94
54) Dibenzofuran	15.11	168	107264	22.07	ng/ul	99
55) 2,4-Dinitrotoluene	15.07	165	27860	22.72	ng/ul#	95
56) 2,3,4,6-Tetrachlorophenol	15.33	232	27547	22.10	ng/ul#	93
57) Diethylphthalate	15.52	149	90808	21.94	ng/ul	98
59) Fluorene	15.76	166	85960	21.83	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.75	204	50152	22.01	ng/ul	95
61) 4-Nitroaniline	15.78	138	18511	21.76	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.83	198	18631	20.65	ng/ul#	97
65) N-Nitrosodiphenylamine	15.96	169	79118	22.10	ng/ul	95
66) 4-Bromophenyl-phenylether	16.64	248	35229	22.13	ng/ul	99
67) Hexachlorobenzene	16.76	284	37655	21.15	ng/ul#	91
68) Atrazine	16.90	200	34779	21.93	ng/ul	97
69) Pentachlorophenol	17.11	266	19238	19.96	ng/ul	93
70) Phenanthrene	17.50	178	155306	21.79	ng/ul	99
72) Anthracene	17.59	178	157862	21.66	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.51	216	45300	21.19	ng/uL	97
74) Pentachlorobenzene	15.03	250	42297	21.33	ng/uL	96
75) Carbazole	17.86	167	137848	22.45	ng/ul	98
76) Di-n-butylphthalate	18.41	149	159239	21.75	ng/ul	99
77) Fluoranthene	19.51	202	200401	22.36	ng/ul#	97
80) Pyrene	19.87	202	208590	22.29	ng/ul	98
81) Butylbenzylphthalate	20.74	149	72087	21.66	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.62	252	70524	21.76	ng/ul	94
83) Benzo(a)anthracene	21.71	228	211439	21.75	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.60	149	104163	21.40	ng/ul	100
85) Chrysene	21.78	228	199787	21.58	ng/ul	99
87) Di-n-octyl phthalate	22.82	149	180598	21.98	ng/ul	100
88) Benzo(b)fluoranthene	23.95	252	209549	22.00	ng/ul	97
89) Benzo(k)fluoranthene	24.02	252	200066	21.72	ng/ul	99
91) Benzo(a)pyrene	24.84	252	199502	21.79	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.72	276	239465	21.83	ng/ul	95
93) Dibenzo(a,h)anthracene	28.78	278	198873	21.85	ng/ul#	96
94) Benzo(g,h,i)perylene	29.89	276	194320	21.57	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122415\
Data File : BG020474.D
Acq On : 24 Dec 2015 14:54
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Quant Time: Dec 25 02:12:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 24 14:18:06 2015
Response via : Initial Calibration

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

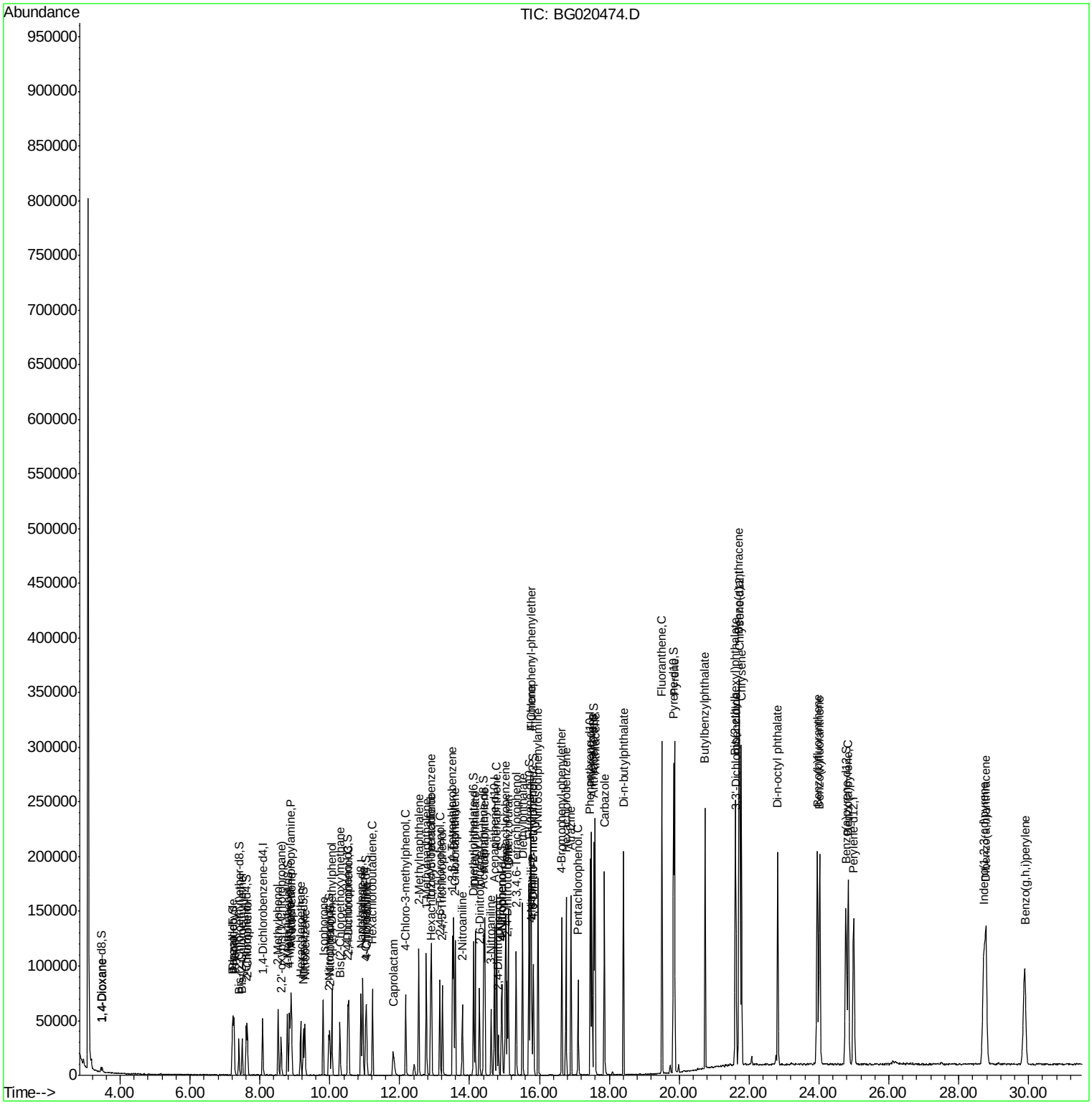
(#) = qualifier out of range (m) = manual integration (+) = signals summed

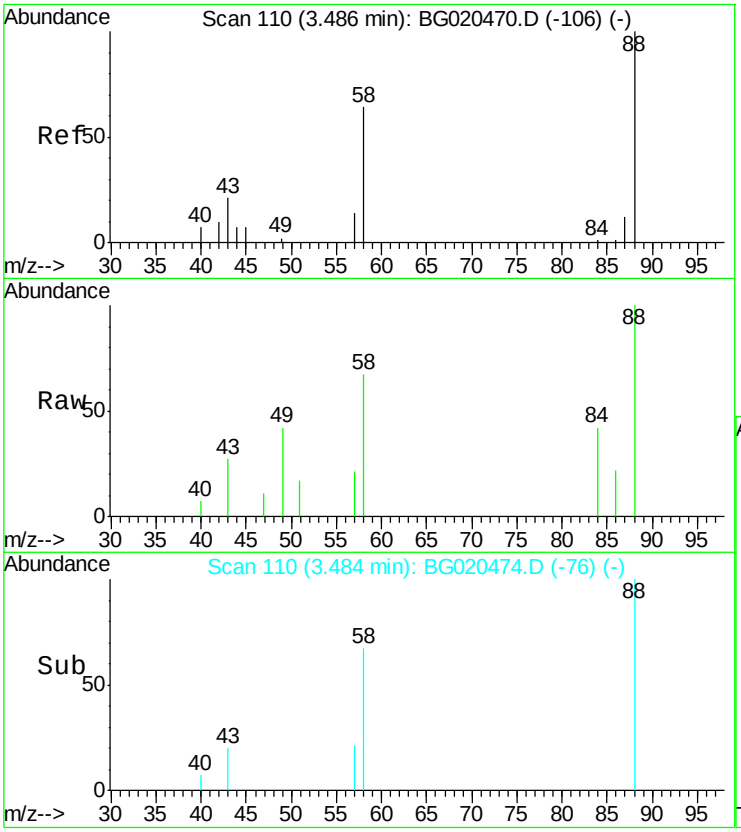
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122415\
Data File : BG020474.D
Acq On : 24 Dec 2015 14:54
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Quant Time: Dec 25 02:12:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 24 14:18:06 2015
Response via : Initial Calibration



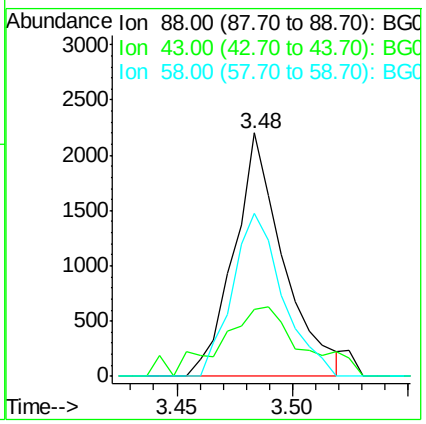


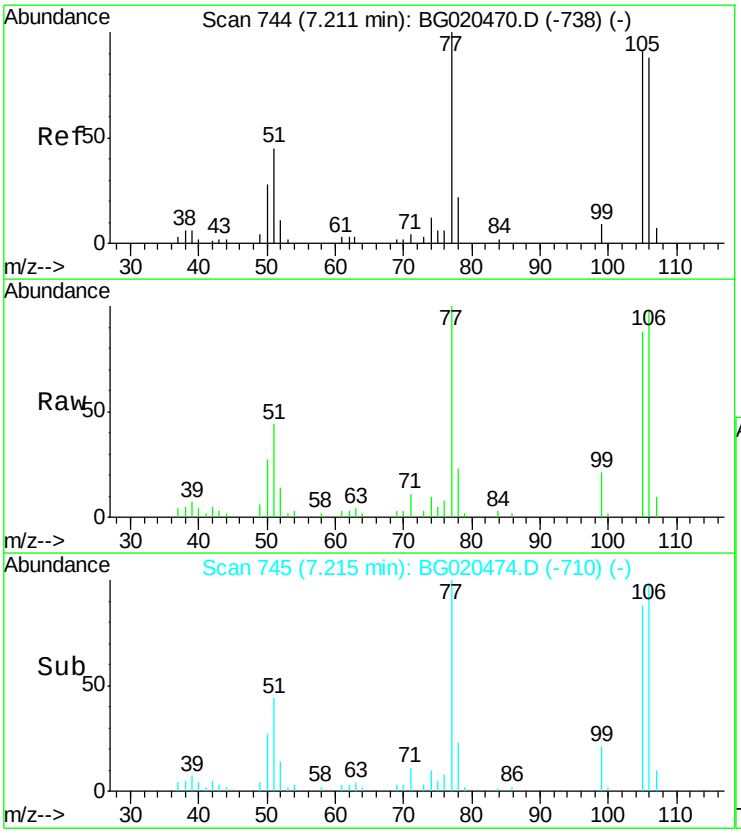
#2
1,4-Dioxane
Concen: 10.40 ng/uL
RT: 3.48 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 88 Resp: 3291

Ion	Ratio	Lower	Upper
88	100		
43	27.4	27.8	41.8#
58	66.8	59.9	89.9

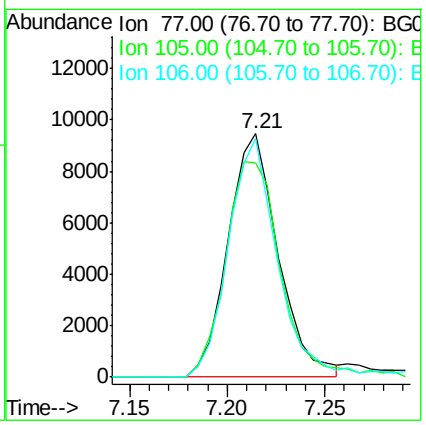


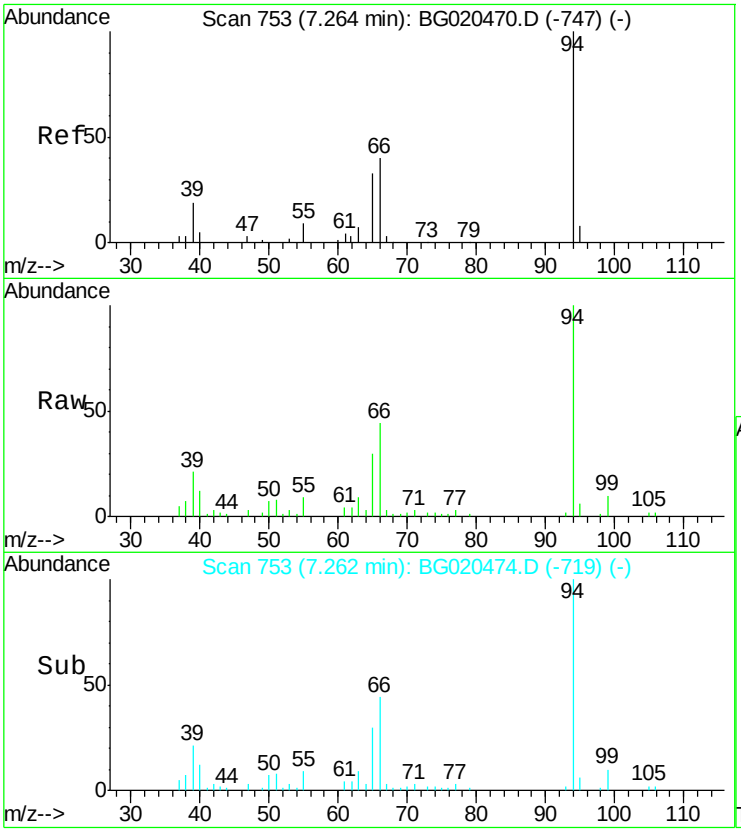


#4
Benzaldehyde
Concen: 22.76 ng/ul
RT: 7.21 min Scan# 745
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion: 77 Resp: 16849

Ion	Ratio	Lower	Upper
77	100		
105	88.1	77.8	116.6
106	98.1	72.6	109.0



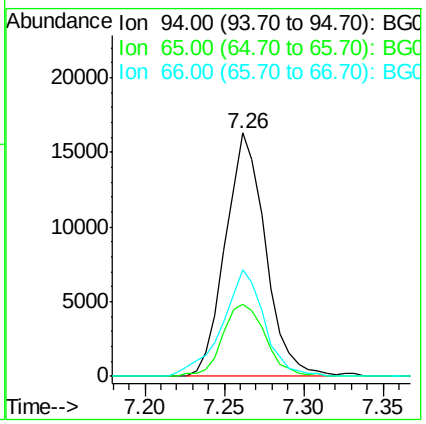


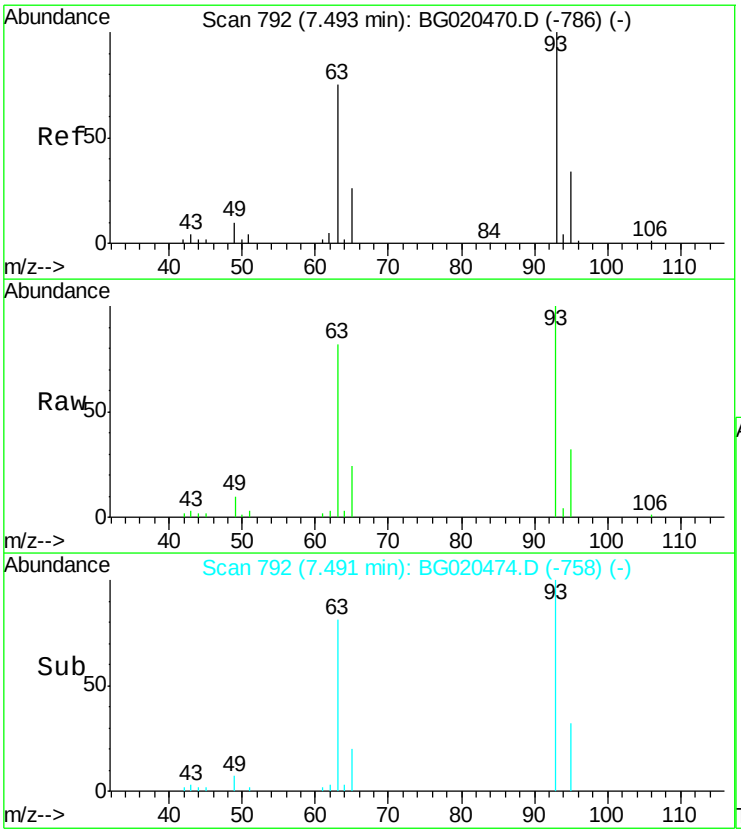
#6
Phenol
Concen: 22.39 ng/ul
RT: 7.26 min Scan# 753
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 94 Resp: 28485

Ion	Ratio	Lower	Upper
94	100		
65	29.6	26.3	39.5
66	43.6	33.3	49.9

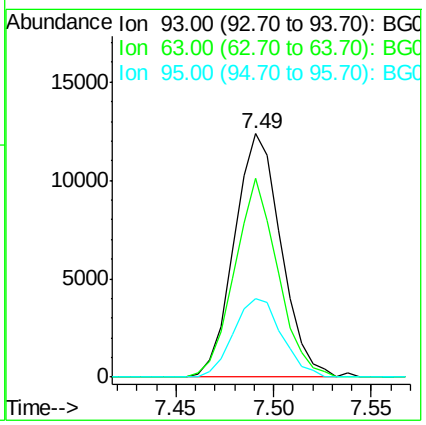


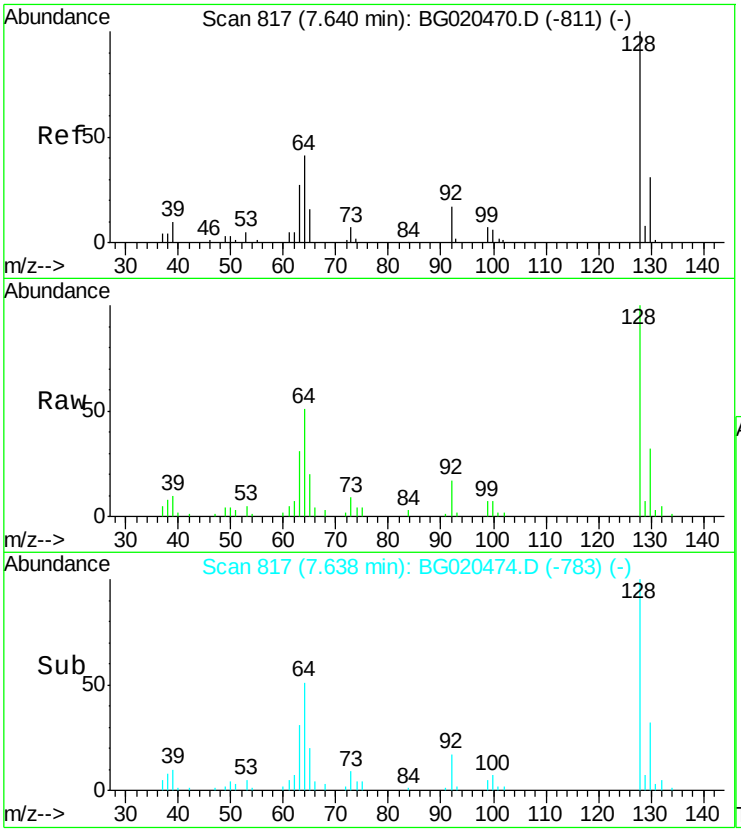


#8
Bis(2-Chloroethyl)ether
Concen: 22.17 ng/ul
RT: 7.49 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion: 93 Resp: 20552

Ion	Ratio	Lower	Upper
93	100		
63	81.9	63.6	95.4
95	32.4	23.7	35.5



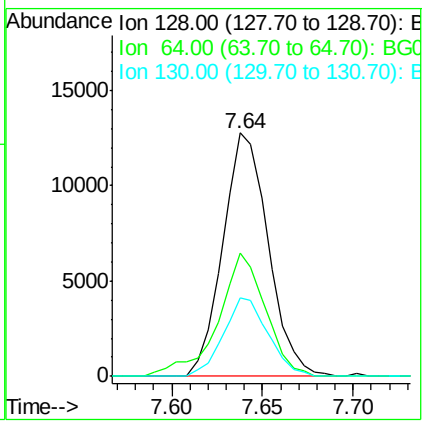


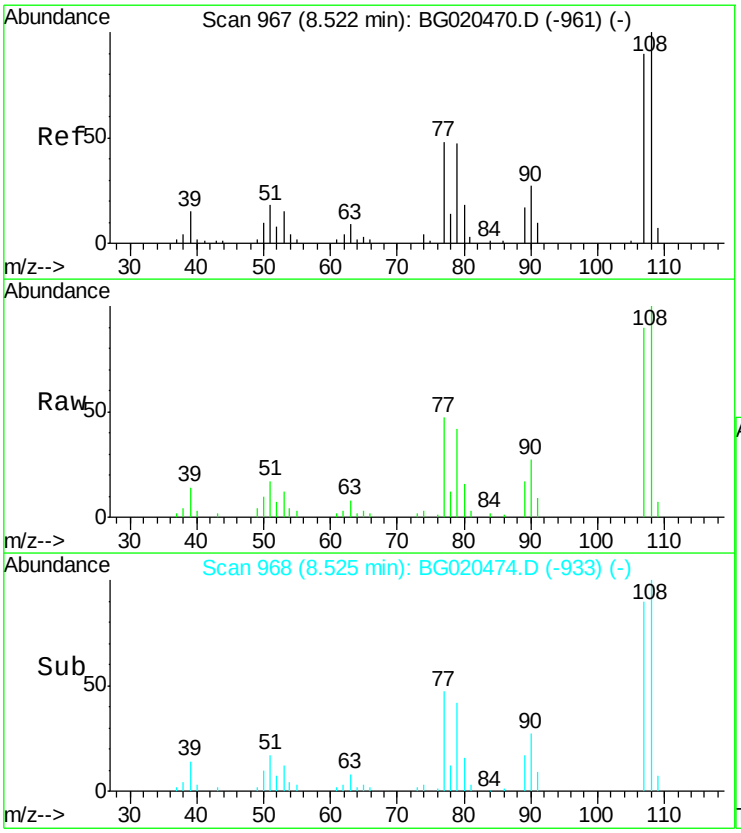
#10
2-Chlorophenol
Concen: 22.75 ng/ul
RT: 7.64 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:128 Resp: 22254

Ion	Ratio	Lower	Upper
128	100		
64	50.9	39.4	59.0
130	32.0	24.6	36.8

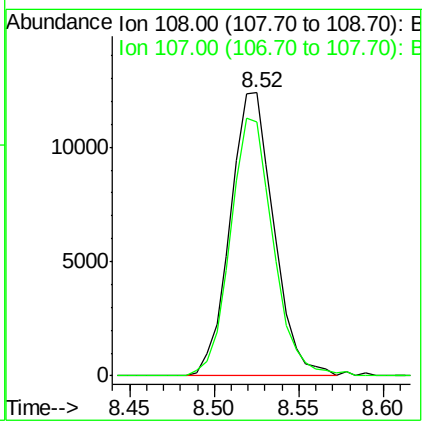


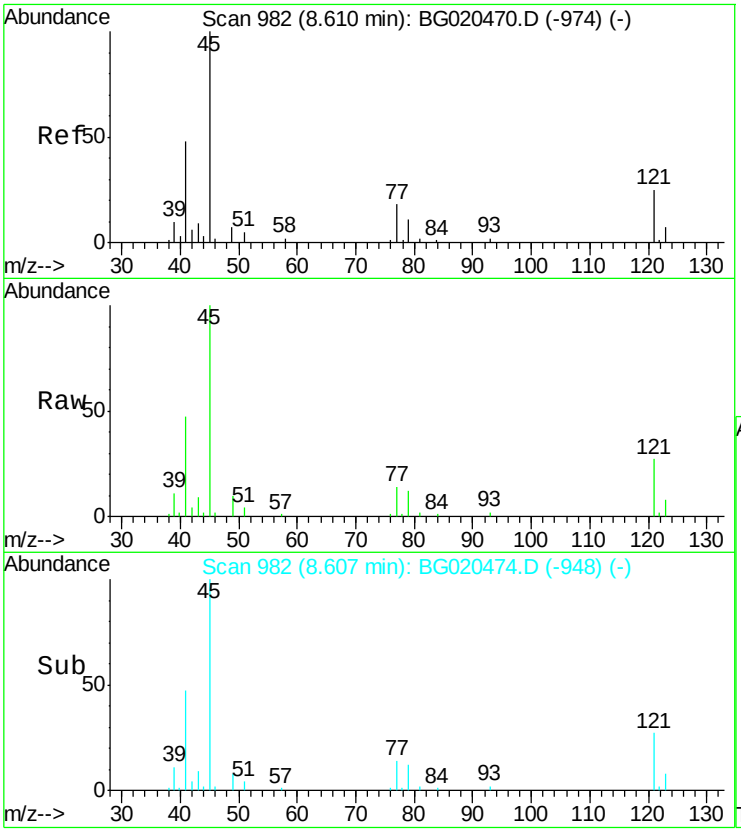


#11
2-Methylphenol
Concen: 22.53 ng/ul
RT: 8.52 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:108 Resp: 22245

Ion	Ratio	Lower	Upper
108	100		
107	89.7	67.5	101.3



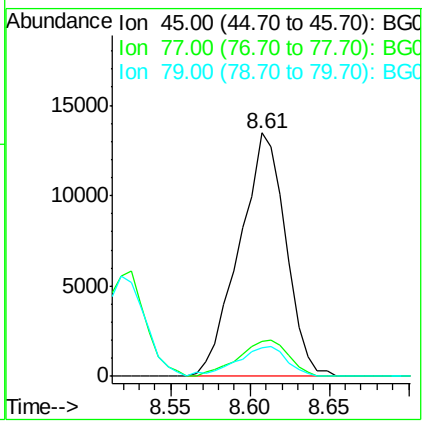


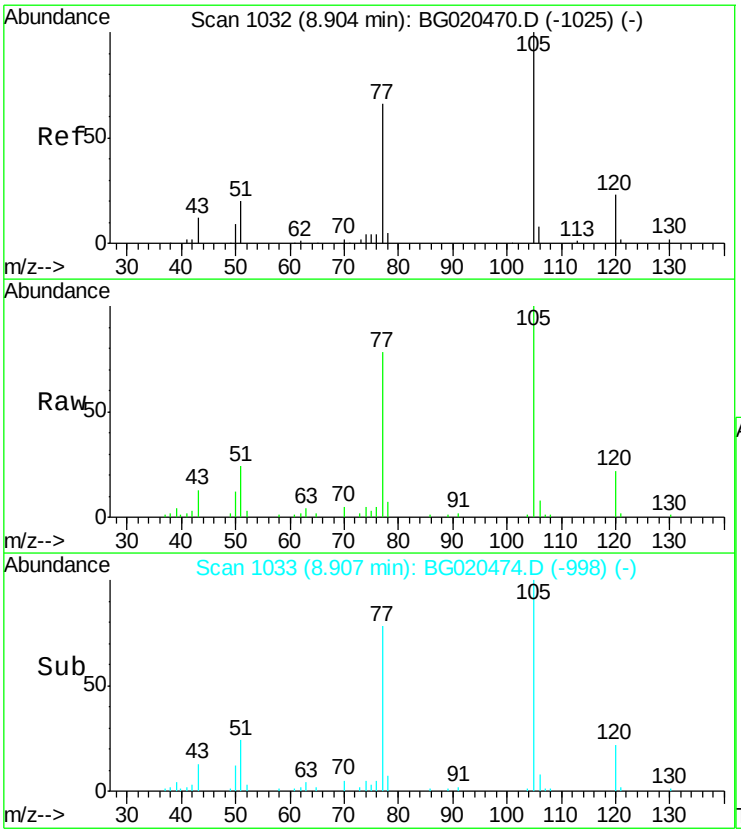
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.82 ng/ul
RT: 8.61 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 45 Resp: 27412

Ion	Ratio	Lower	Upper
45	100		
77	14.1	12.1	18.1
79	11.6	9.0	13.4

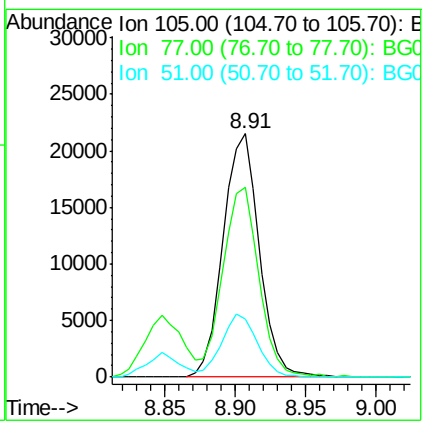


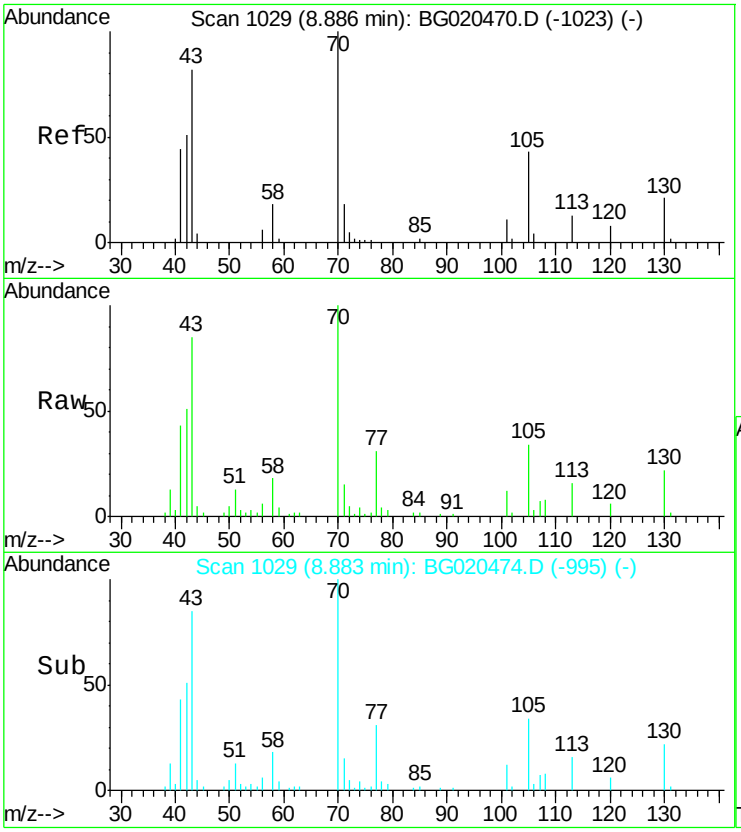


#14
Acetophenone
Concen: 23.33 ng/ul
RT: 8.91 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:105 Resp: 38423

Ion	Ratio	Lower	Upper
105	100		
77	77.8	65.2	97.8
51	23.6	22.6	33.8



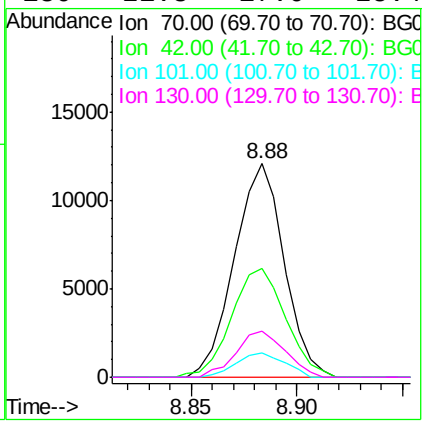


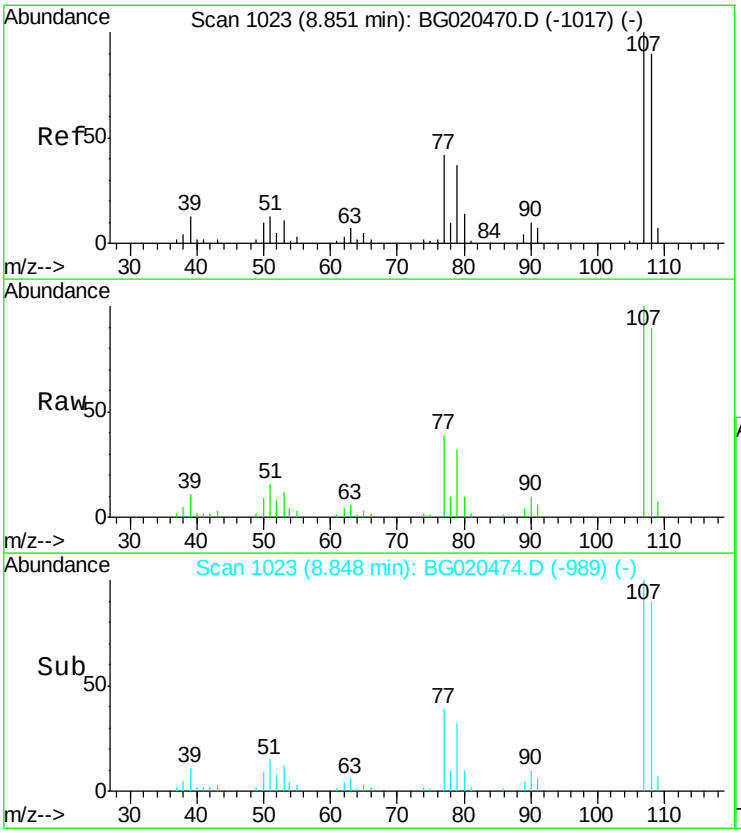
#15
N-Nitroso-di-n-propylamine
Concen: 23.66 ng/ul
RT: 8.88 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 70 Resp: 19696

Ion	Ratio	Lower	Upper
70	100		
42	51.0	44.3	66.5
101	11.6	7.6	11.4#
130	21.8	17.0	25.4

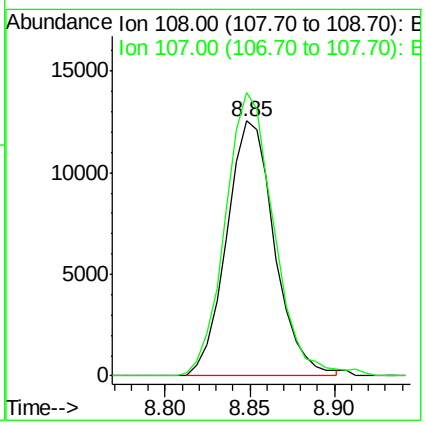


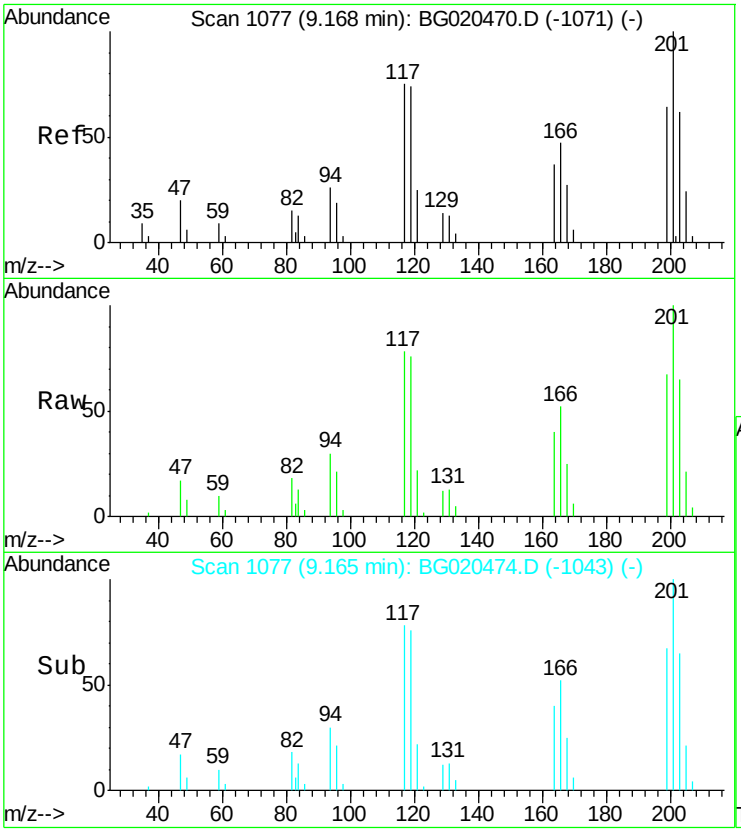


#16
4-Methylphenol
Concen: 23.10 ng/ul
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:108 Resp: 24734

Ion	Ratio	Lower	Upper
108	100		
107	111.1	88.9	133.3



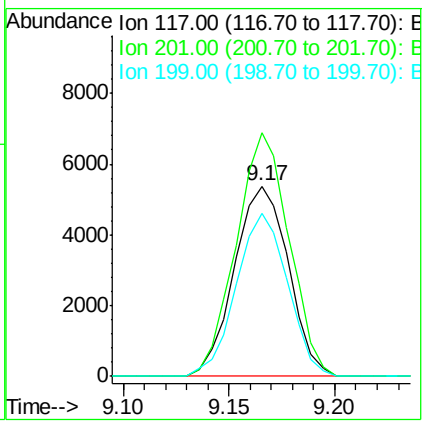


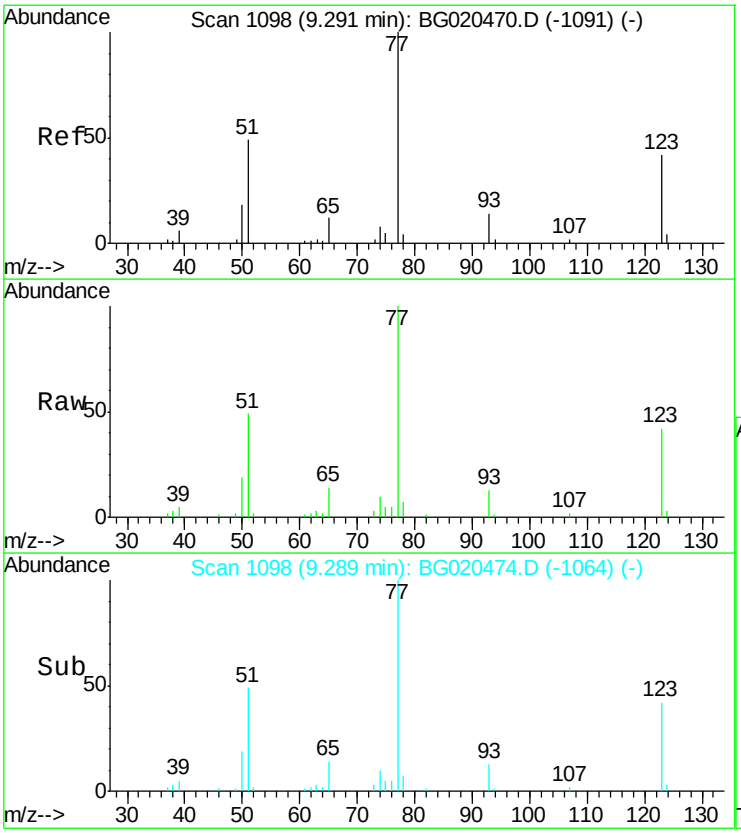
#17
Hexachloroethane
Concen: 23.01 ng/ul
RT: 9.17 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:117 Resp: 9503

Ion	Ratio	Lower	Upper
117	100		
201	128.1	102.7	154.1
199	85.8	65.8	98.8

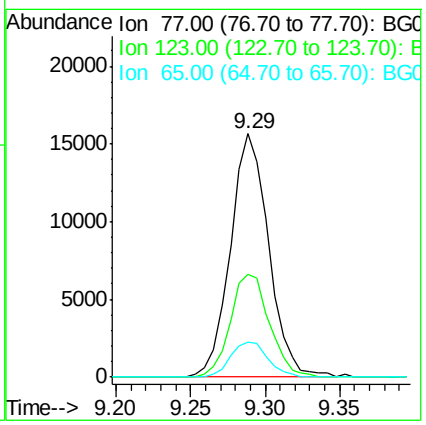


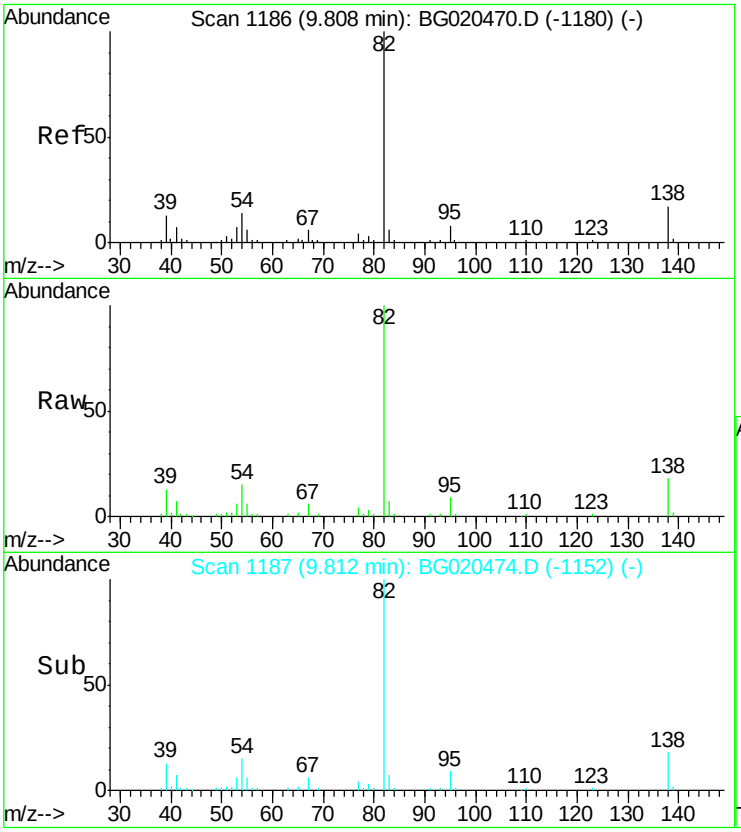


#20
Nitrobenzene
Concen: 21.39 ng/ul
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion: 77 Resp: 27921

Ion	Ratio	Lower	Upper
77	100		
123	42.3	33.4	50.0
65	14.4	11.7	17.5



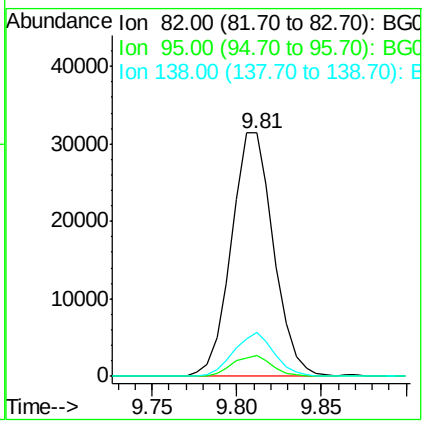


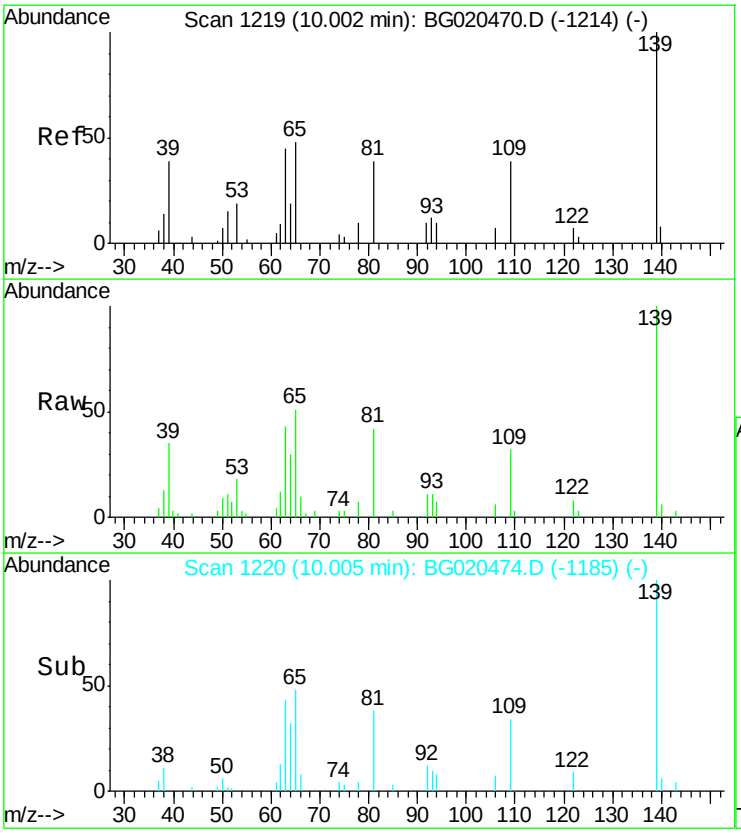
#21
Isophorone
Concen: 22.11 ng/ul
RT: 9.81 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 82 Resp: 54497

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.2	9.2
138	18.0	13.4	20.2

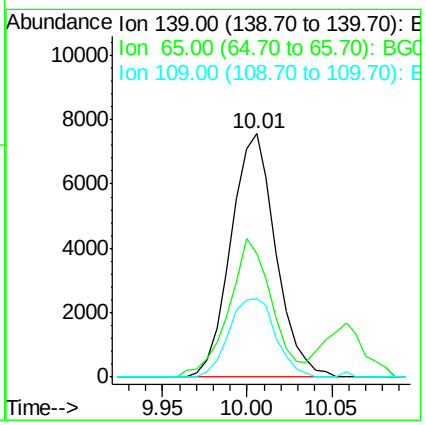


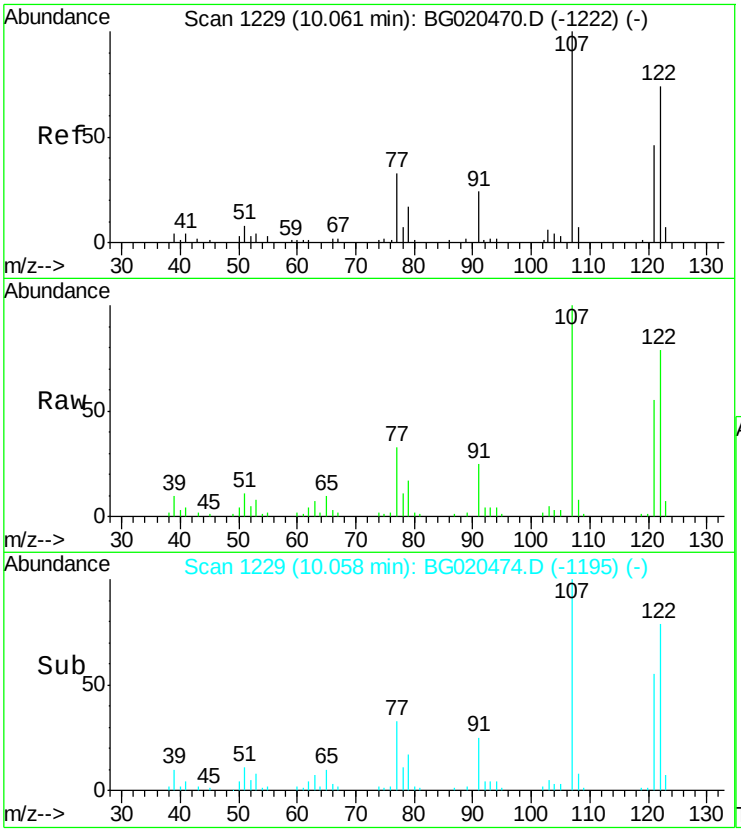


#23
2-Nitrophenol
Concen: 22.19 ng/ul
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:139 Resp: 13948

Ion	Ratio	Lower	Upper
139	100		
65	50.8	45.1	67.7
109	32.1	29.6	44.4



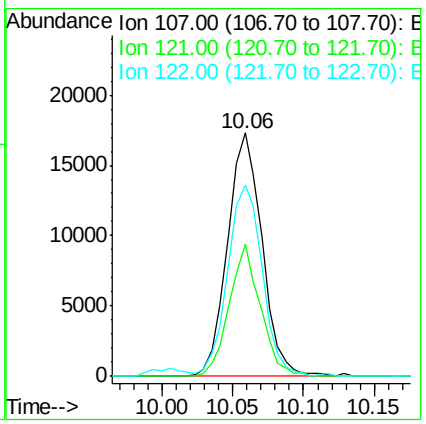


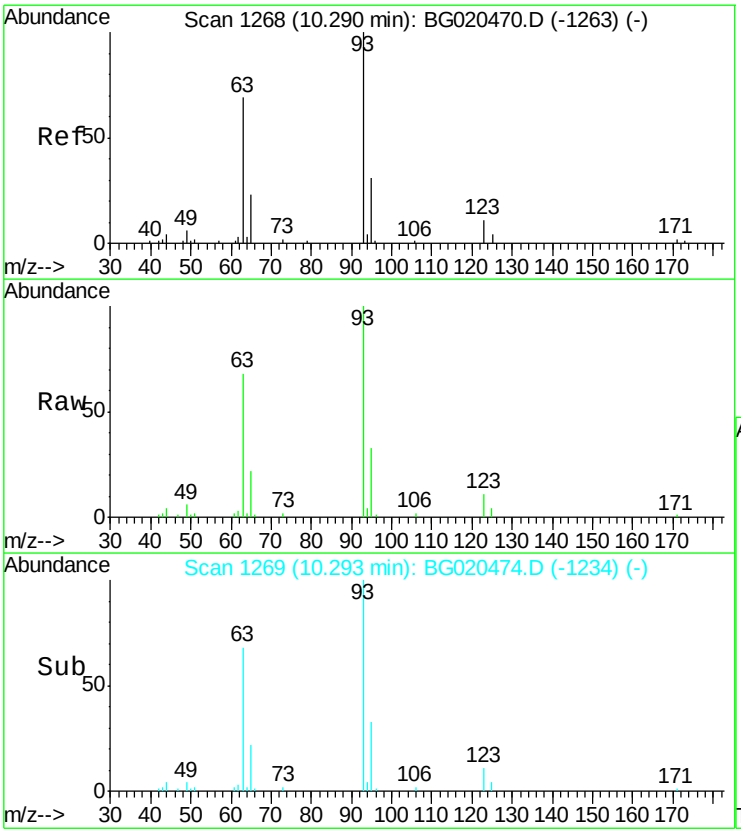
#24
2,4-Dimethylphenol
Concen: 22.06 ng/ul
RT: 10.06 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:107 Resp: 29462

Ion	Ratio	Lower	Upper
107	100		
121	54.5	39.0	58.4
122	78.5	62.1	93.1

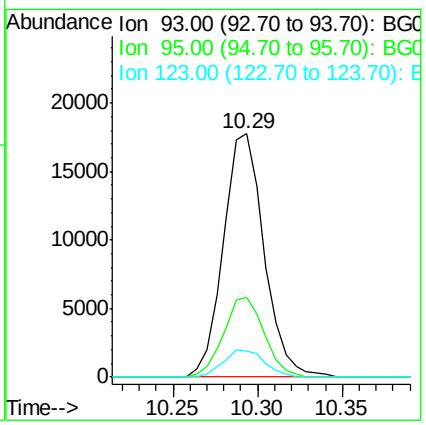


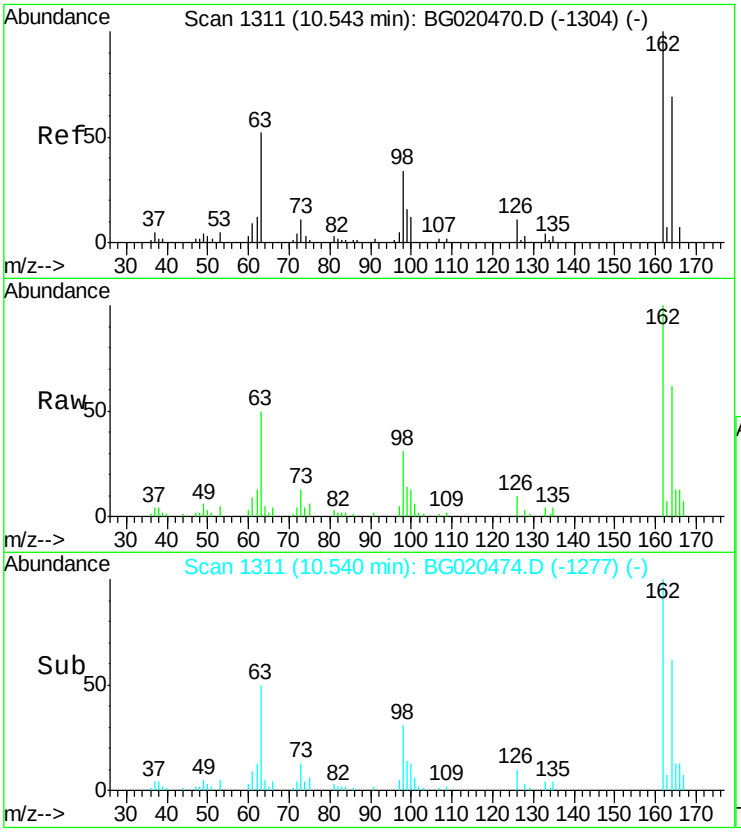


#25
Bis(2-Chloroethoxy)methane
Concen: 21.78 ng/ul
RT: 10.29 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion: 93 Resp: 29839

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.4	41.2
123	10.6	9.4	14.0



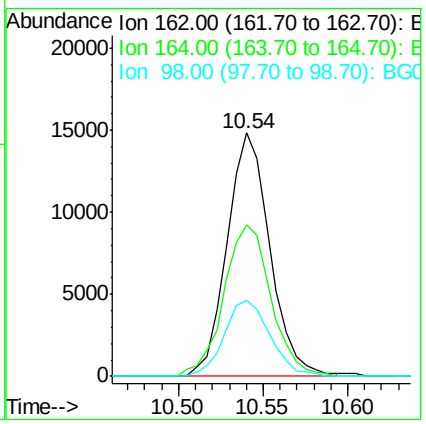


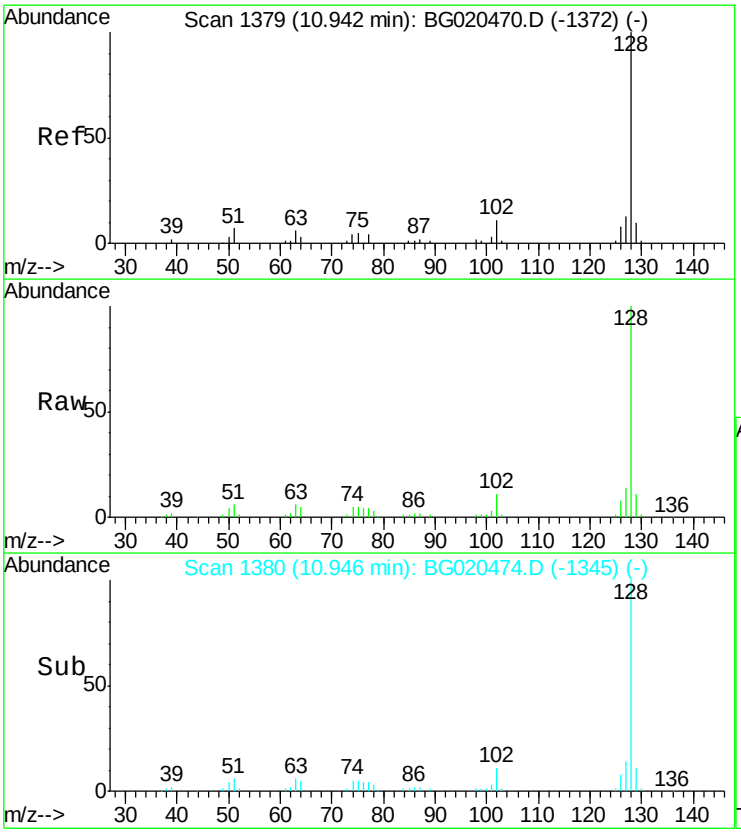
#27
2,4-Dichlorophenol
Concen: 22.15 ng/ul
RT: 10.54 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:162 Resp: 26164

Ion	Ratio	Lower	Upper
162	100		
164	62.2	48.2	72.2
98	31.3	27.2	40.8

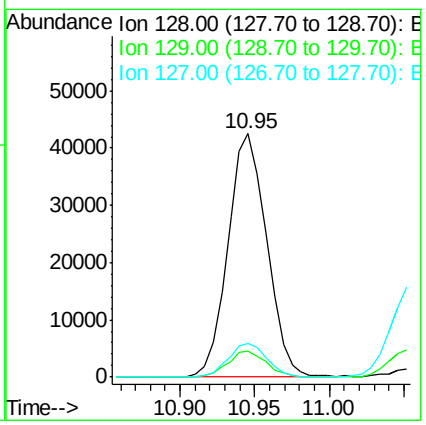


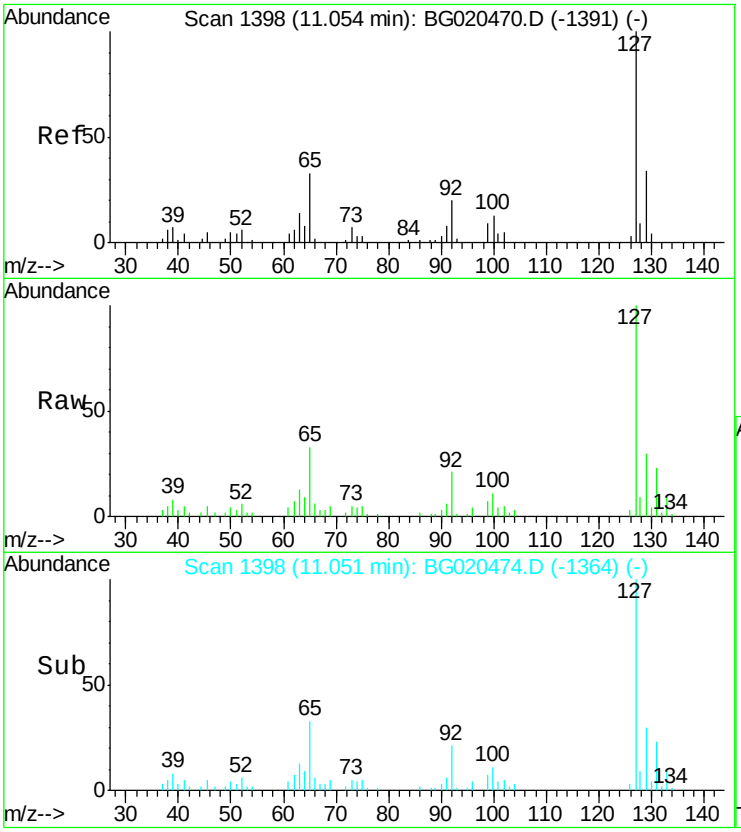


#28
Naphthalene
Concen: 21.67 ng/ul
RT: 10.95 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:128 Resp: 76928

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	14.0	10.1	15.1



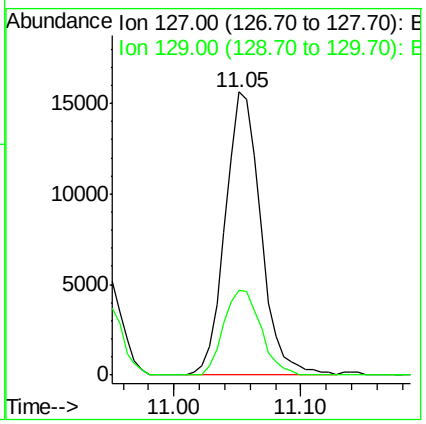


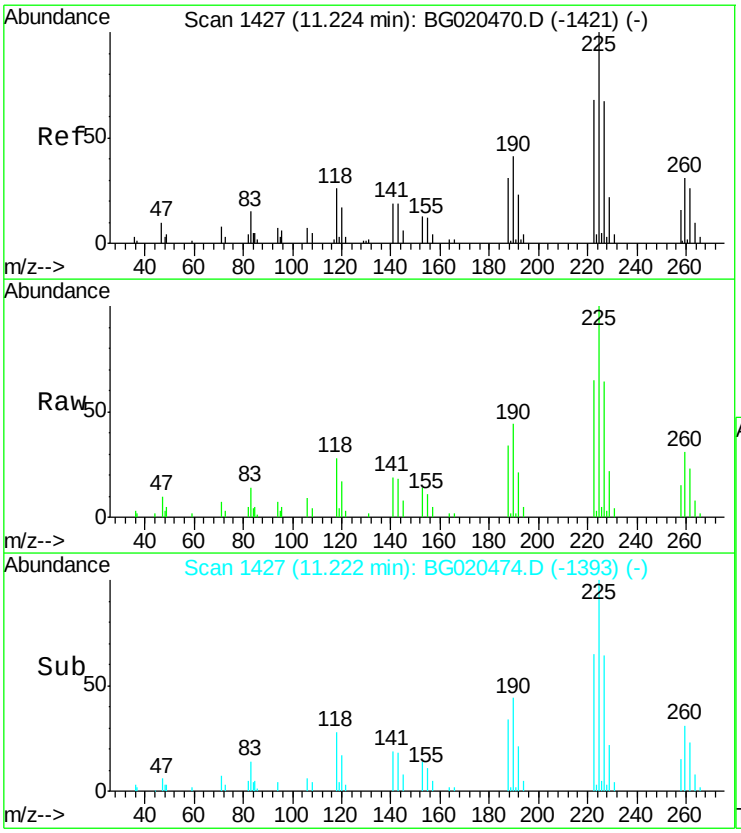
#30
4-Chloroaniline
Concen: 22.90 ng/ul
RT: 11.05 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:127 Resp: 30382

Ion	Ratio	Lower	Upper
127	100		
129	29.9	25.7	38.5

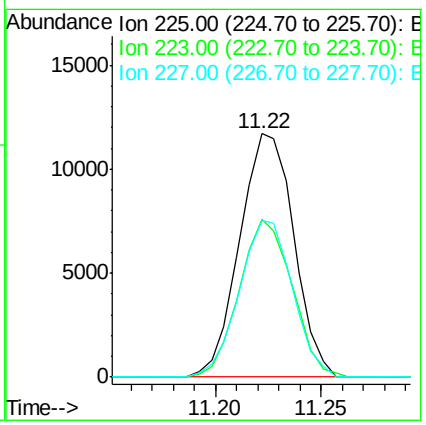


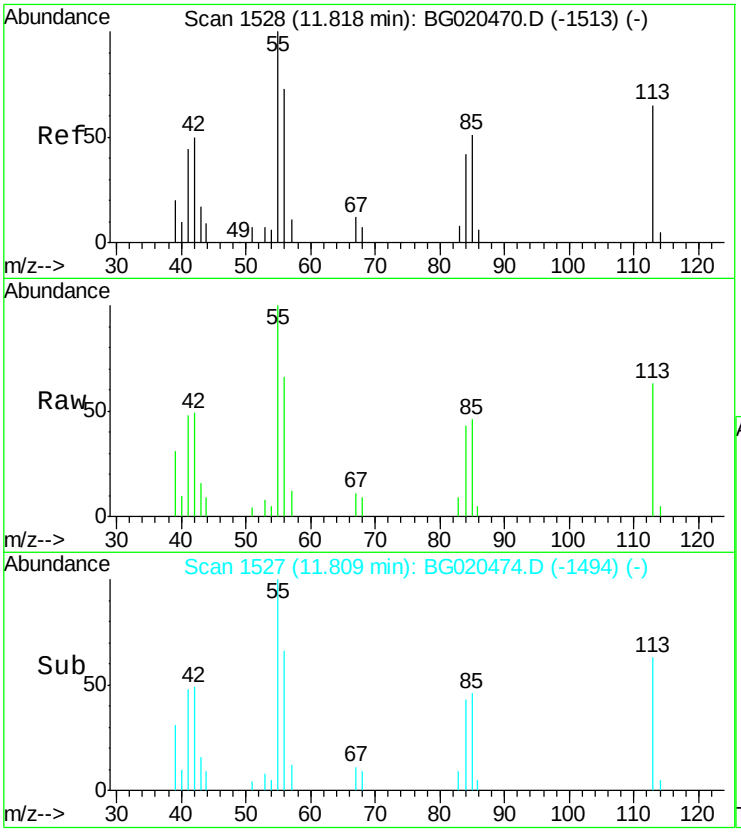


#31
Hexachlorobutadiene
Concen: 21.11 ng/ul
RT: 11.22 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:225 Resp: 20834

Ion	Ratio	Lower	Upper
225	100		
223	68.2	47.0	70.6
227	64.3	49.7	74.5



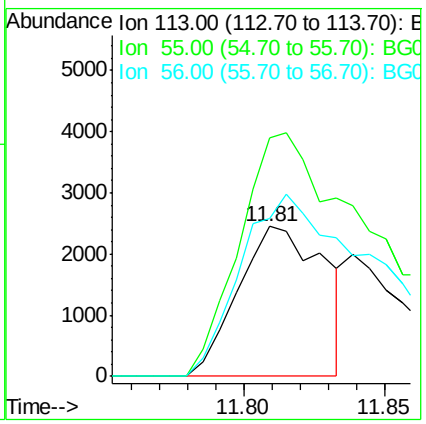


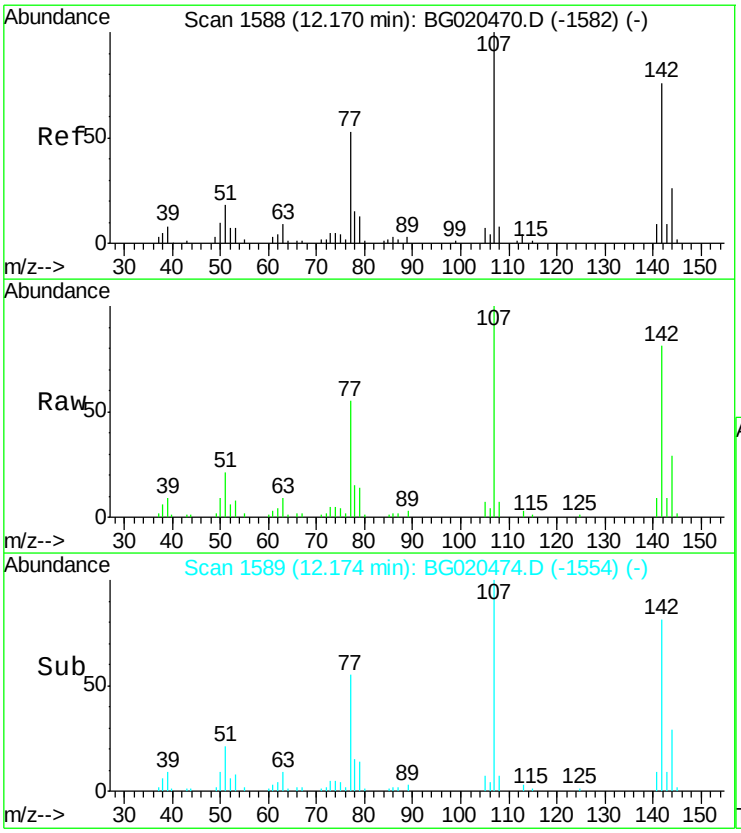
#32
Caprolactam
Concen: 13.72 ng/ul
RT: 11.81 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:113 Resp: 5213

Ion	Ratio	Lower	Upper
113	100		
55	159.0	132.1	198.1
56	105.6	103.3	154.9

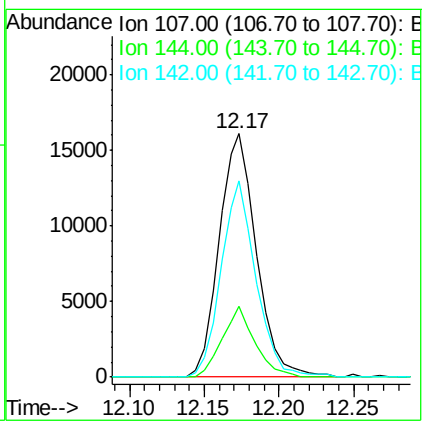


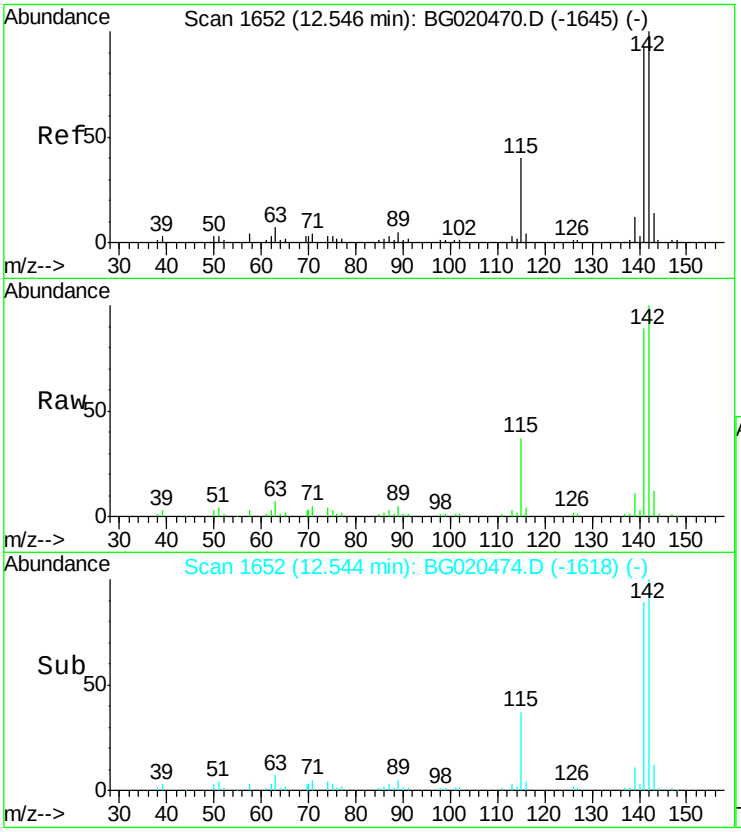


#33
4-Chloro-3-methylphenol
Concen: 22.65 ng/ul
RT: 12.17 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:107 Resp: 28035

Ion	Ratio	Lower	Upper
107	100		
144	29.3	18.7	28.1#
142	80.6	52.8	79.2#



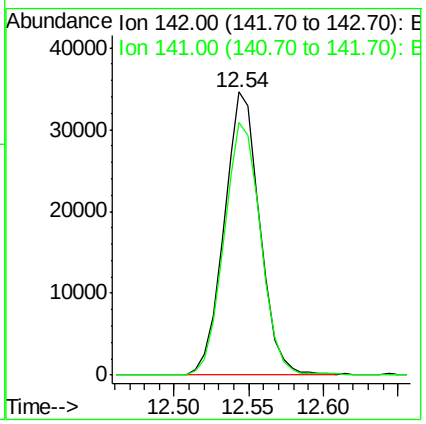


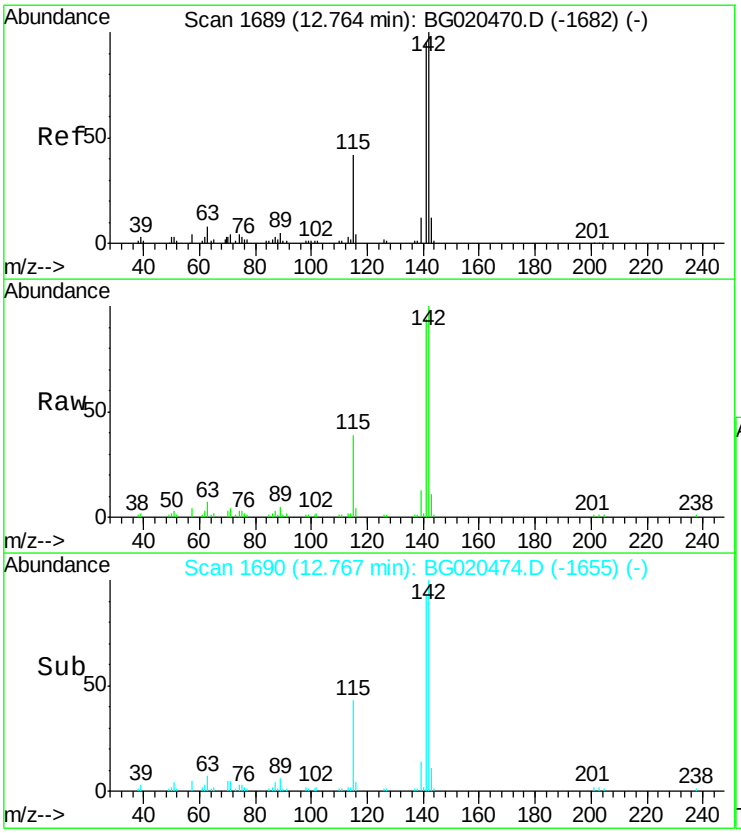
#34
2-Methylnaphthalene
Concen: 21.95 ng/ul
RT: 12.54 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:142 Resp: 57649

Ion	Ratio	Lower	Upper
142	100		
141	89.4	74.9	112.3

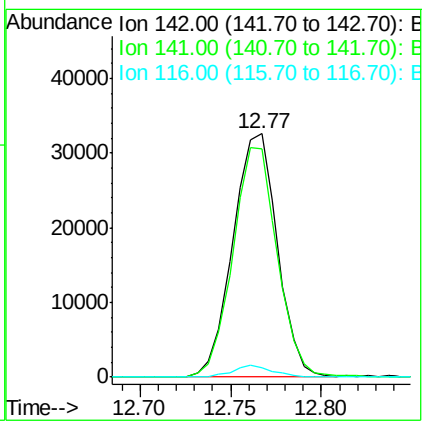


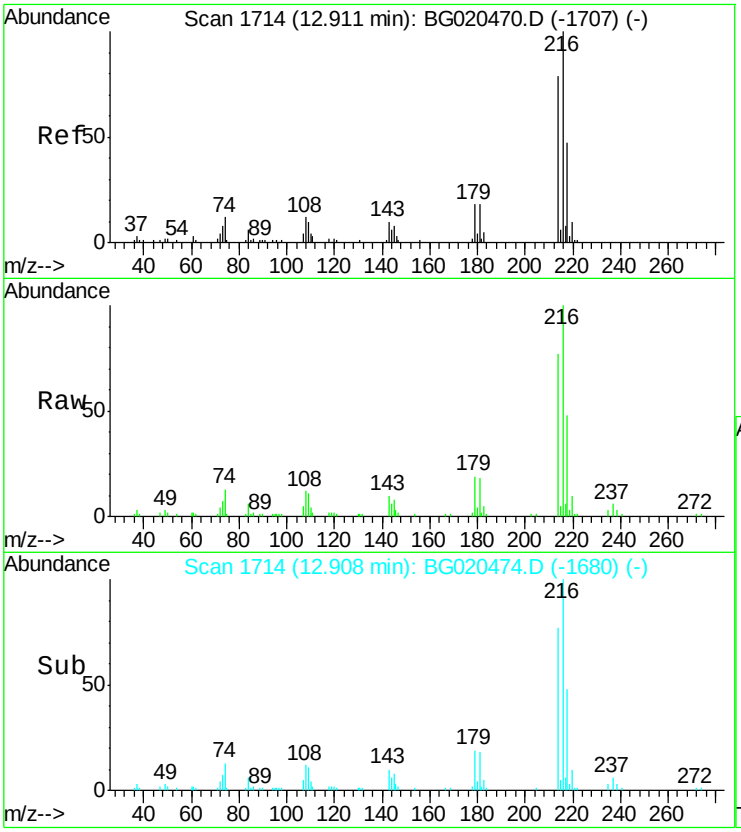


#35
1-Methylnaphthalene
Concen: 22.22 ng/ul
RT: 12.77 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:142 Resp: 55435

Ion	Ratio	Lower	Upper
142	100		
141	93.8	73.0	109.6
116	3.7	3.0	4.6



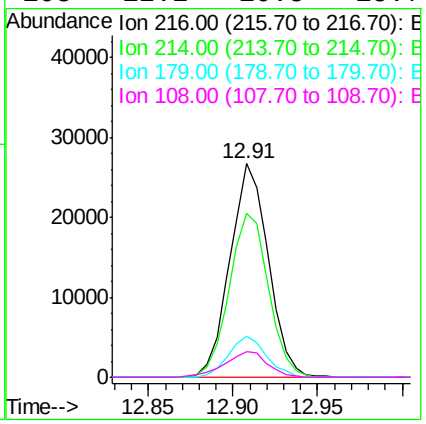


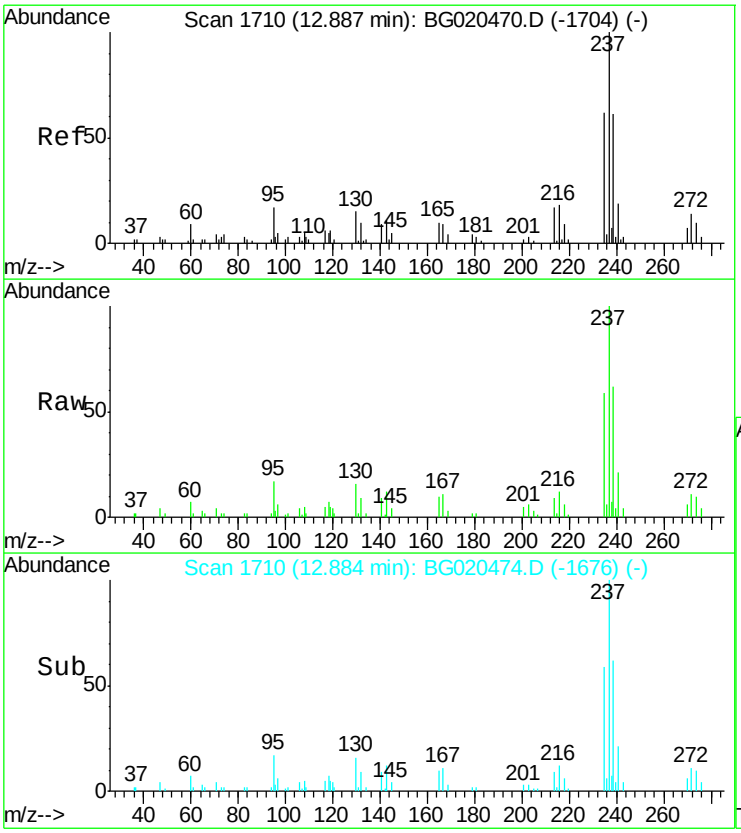
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.66 ng/ul
RT: 12.91 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:216 Resp: 42202

Ion	Ratio	Lower	Upper
216	100		
214	76.7	62.6	93.8
179	19.3	14.7	22.1
108	12.2	10.5	15.7

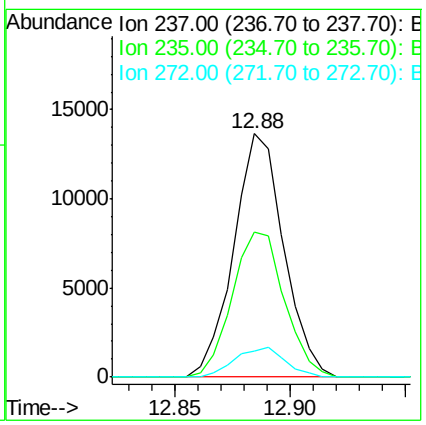


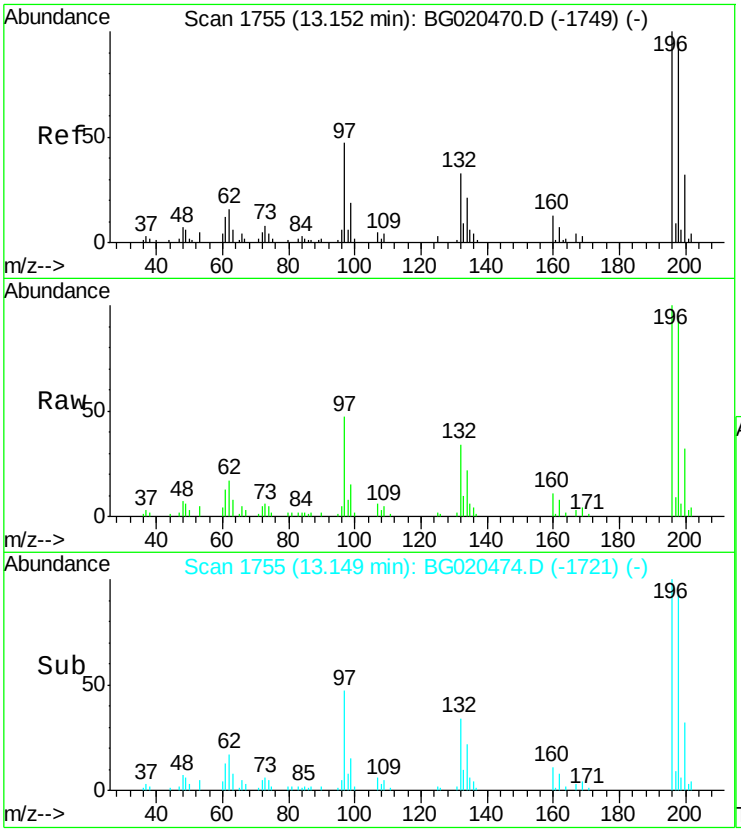


#38
Hexachlorocyclopentadiene
Concen: 19.39 ng/ul
RT: 12.88 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:237 Resp: 20605

Ion	Ratio	Lower	Upper
237	100		
235	65.5	50.2	75.4
272	10.9	10.3	15.5



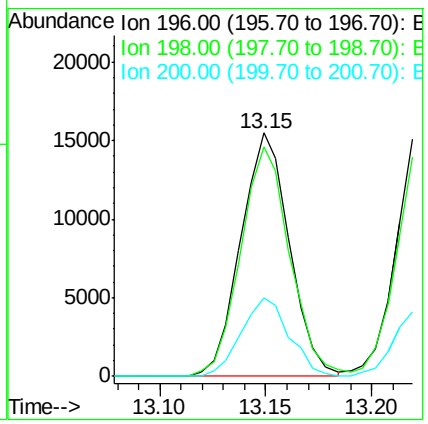


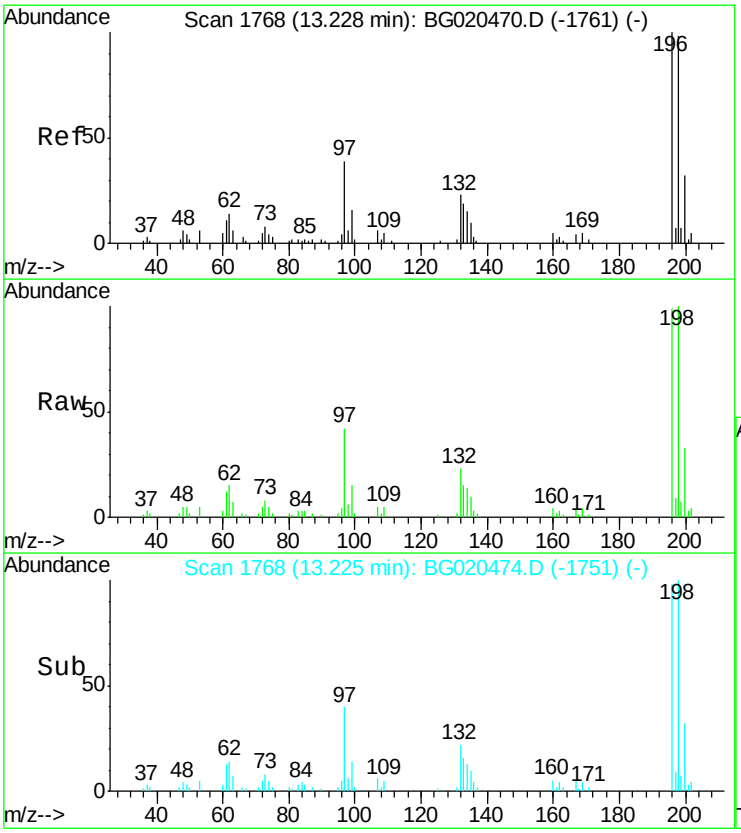
#39
2,4,6-Trichlorophenol
Concen: 21.38 ng/ul
RT: 13.15 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:196 Resp: 24730

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.9	113.9
200	32.2	25.8	38.8

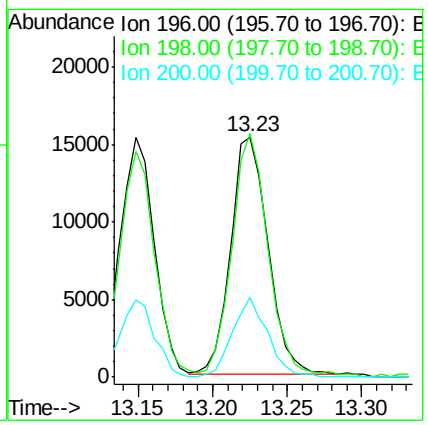


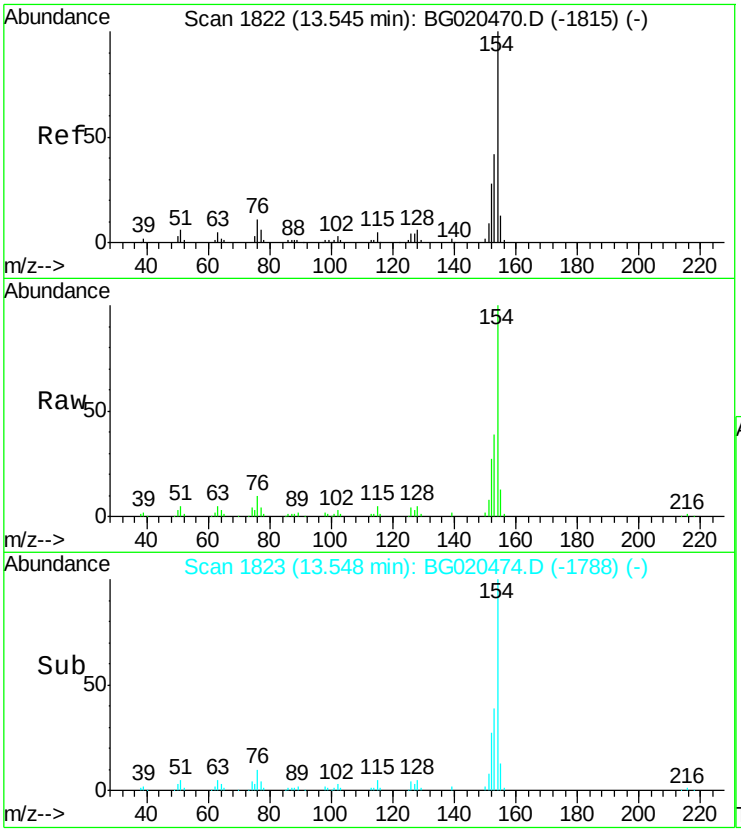


#40
2,4,5-Trichlorophenol
Concen: 20.91 ng/ul
RT: 13.23 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:196 Resp: 26469

Ion	Ratio	Lower	Upper
196	100		
198	101.4	74.4	111.6
200	33.1	23.8	35.8



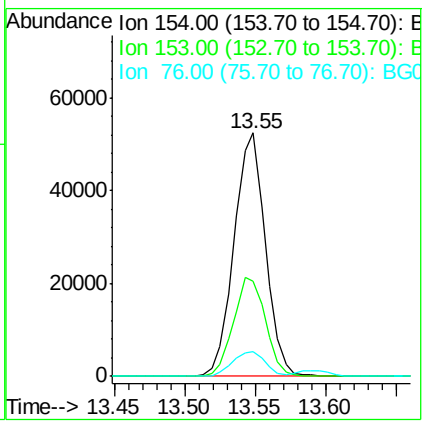


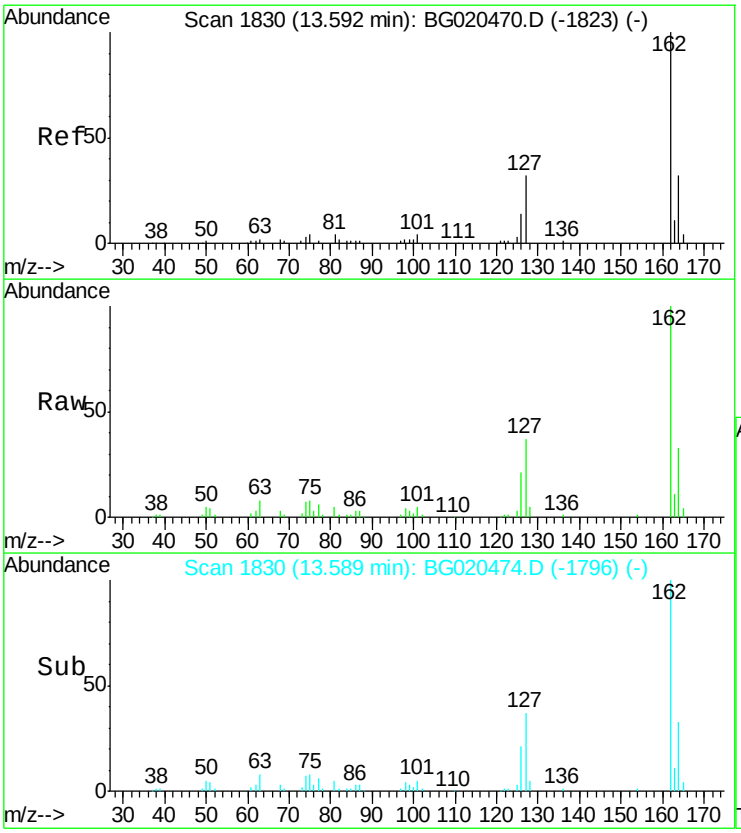
#41
1,1'-Biphenyl
Concen: 21.82 ng/ul
RT: 13.55 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:154 Resp: 81052

Ion	Ratio	Lower	Upper
154	100		
153	39.2	35.5	53.3
76	10.3	10.4	15.6#

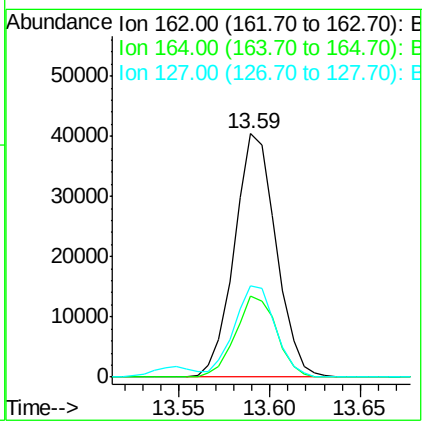


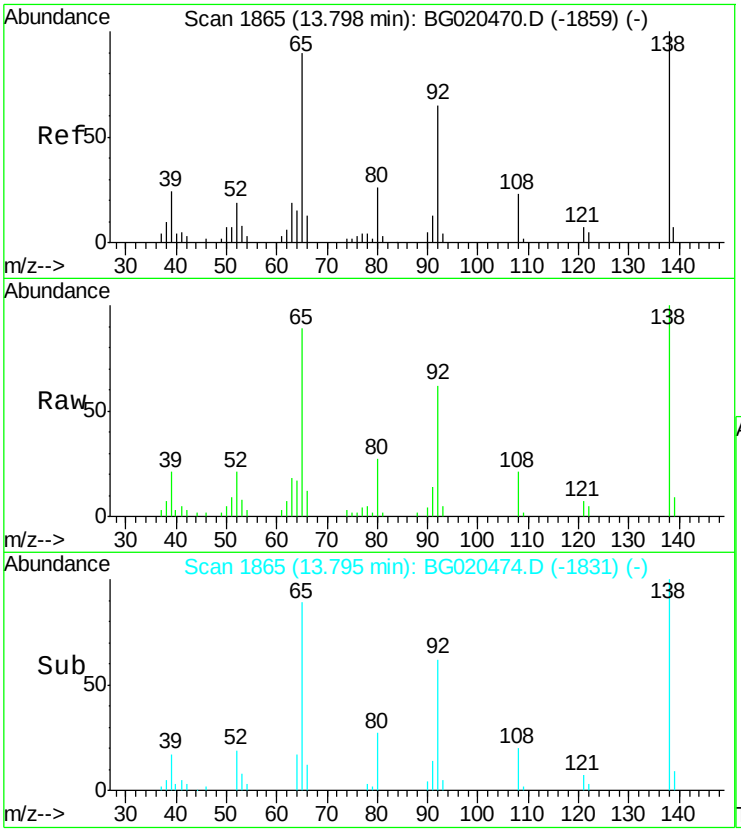


#42
2-Chloronaphthalene
Concen: 21.52 ng/ul
RT: 13.59 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:162 Resp: 64479

Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.0	37.6
127	37.4	29.9	44.9



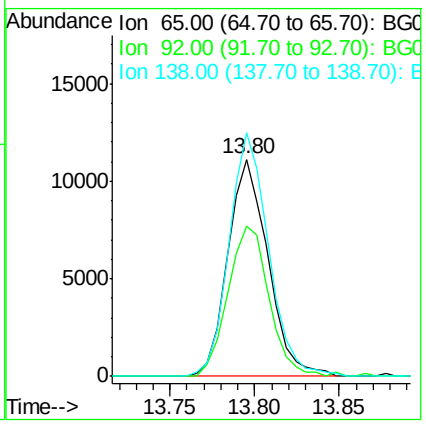


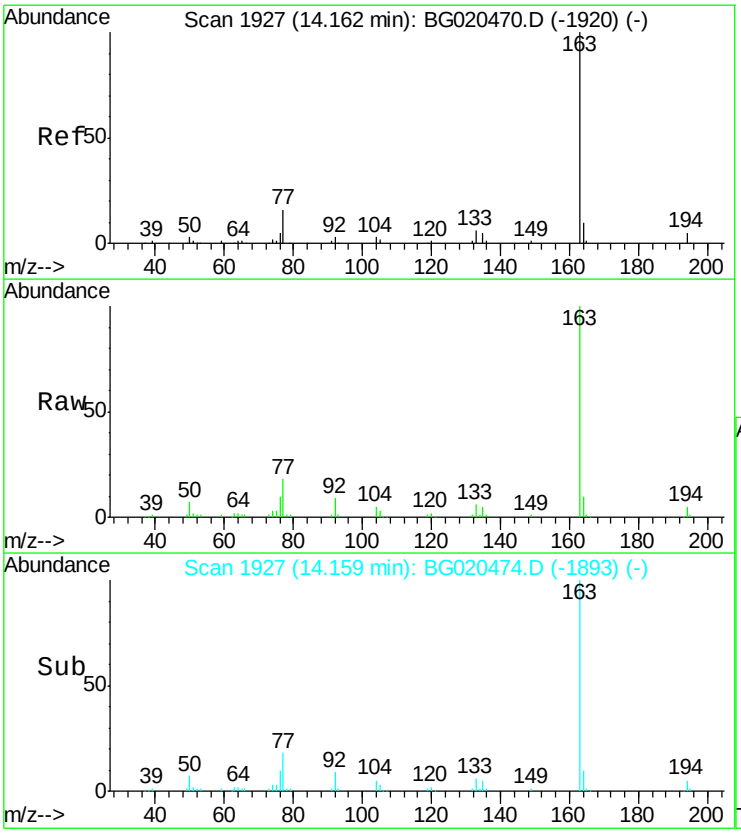
#43
2-Nitroaniline
Concen: 21.81 ng/ul
RT: 13.80 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion: 65 Resp: 18330

Ion	Ratio	Lower	Upper
65	100		
92	69.2	53.1	79.7
138	112.3	76.6	114.8

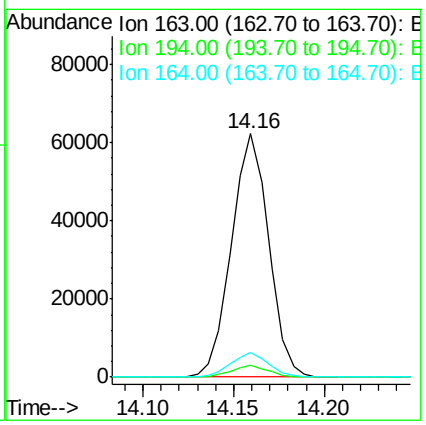


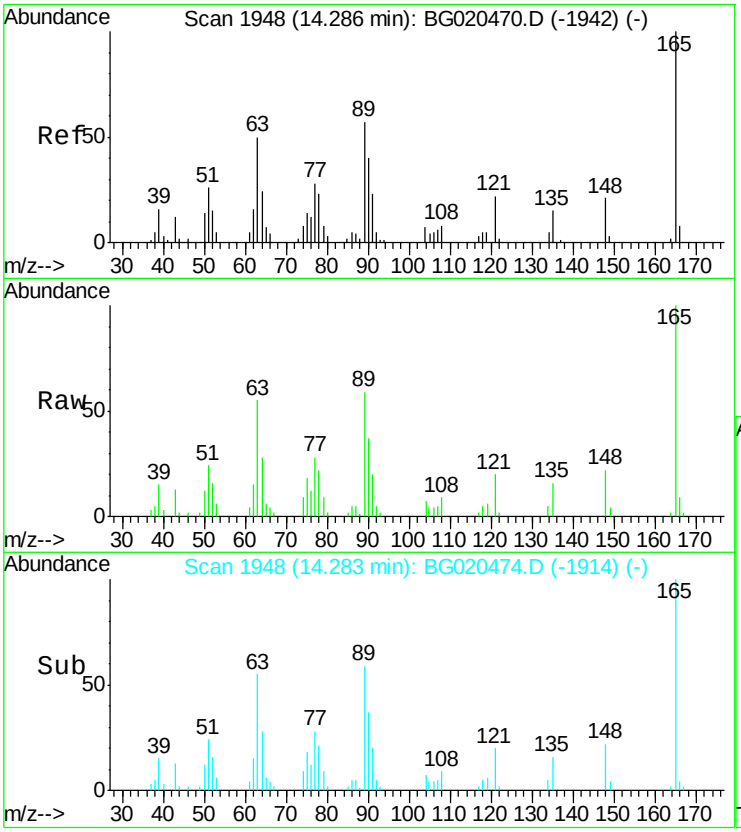


#45
Dimethylphthalate
Concen: 22.04 ng/ul
RT: 14.16 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:163 Resp: 88883

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.5	5.3
164	10.1	7.7	11.5



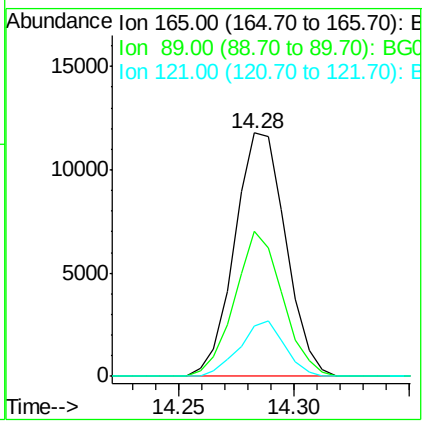


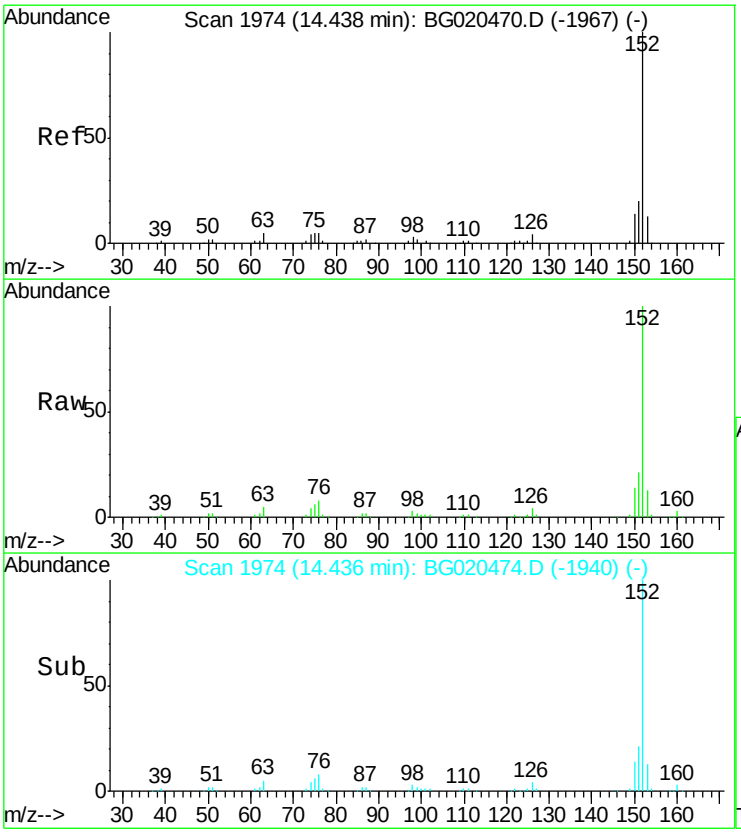
#46
2,6-Dinitrotoluene
Concen: 22.17 ng/ul
RT: 14.28 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:165 Resp: 18189

Ion	Ratio	Lower	Upper
165	100		
89	59.4	47.0	70.4
121	20.4	17.0	25.6

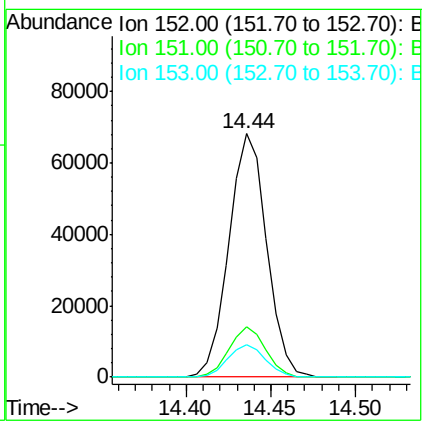


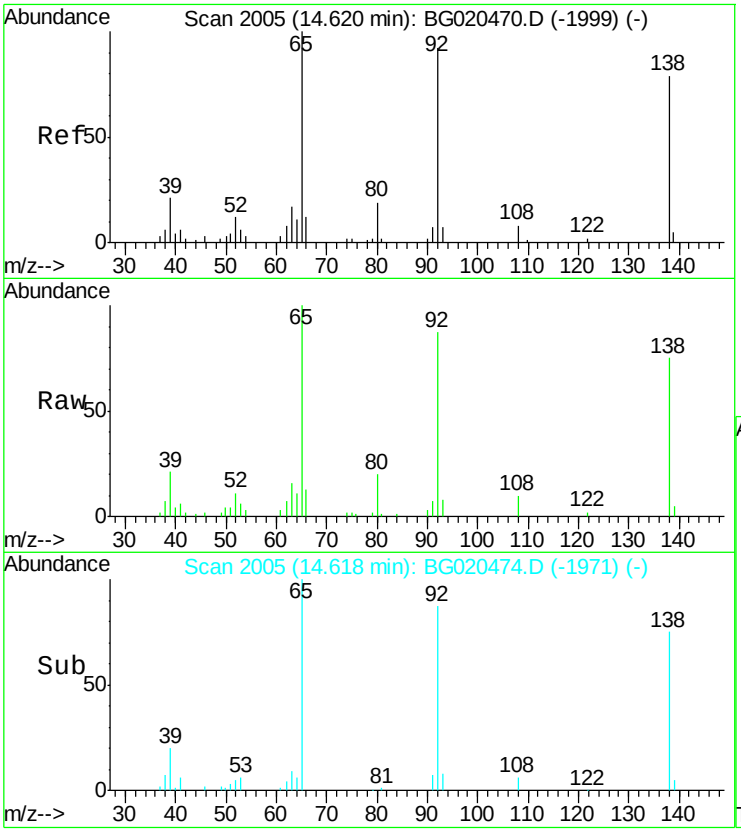


#48
Acenaphthylene
Concen: 21.97 ng/ul
RT: 14.44 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:152 Resp: 106160

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	13.4	10.4	15.6



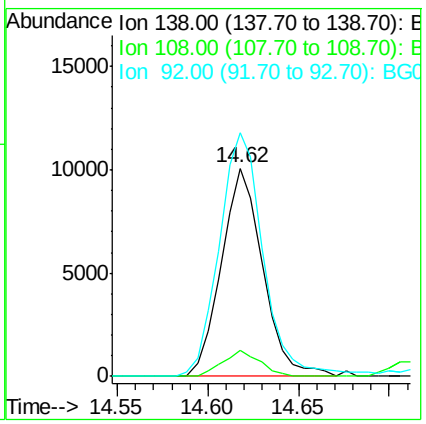


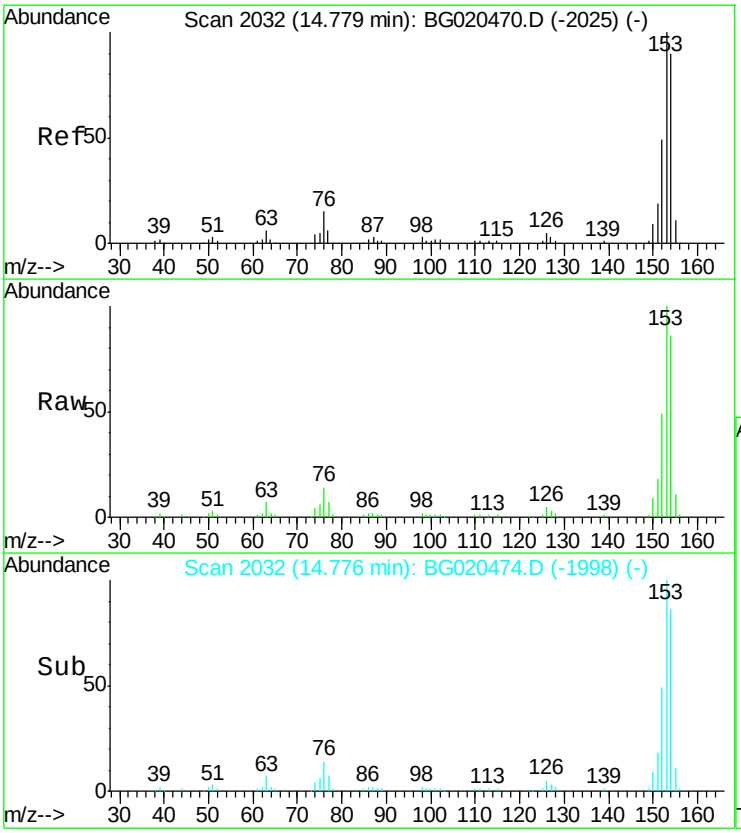
#49
3-Nitroaniline
Concen: 21.24 ng/ul
RT: 14.62 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 16080

Ion	Ratio	Lower	Upper
138	100		
108	12.7	9.1	13.7
92	117.0	103.2	154.8

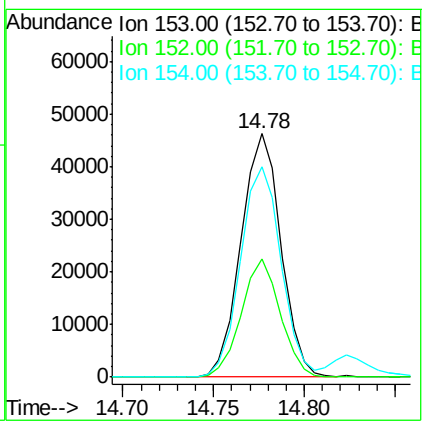


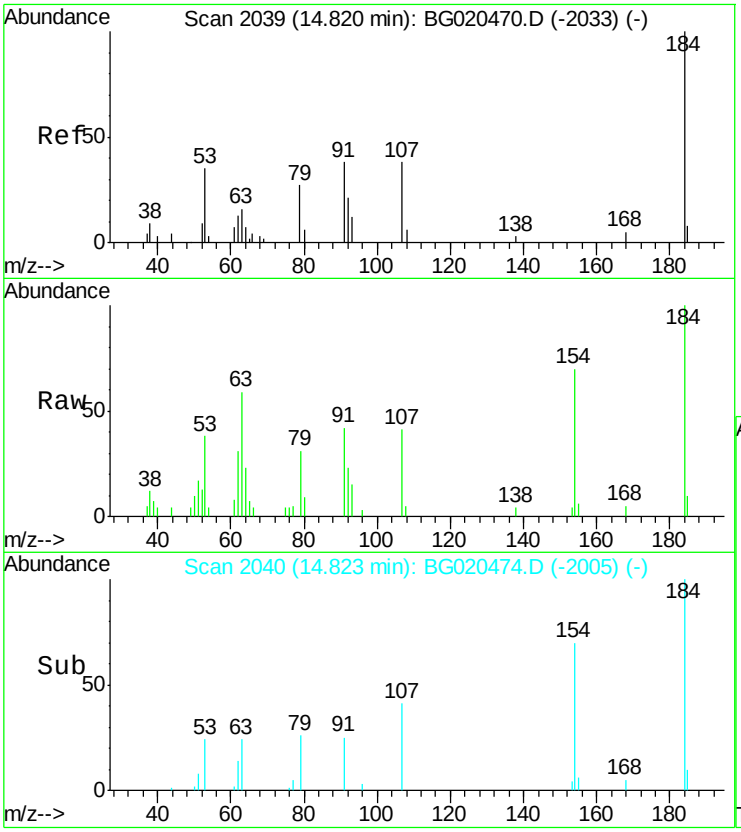


#50
Acenaphthene
Concen: 21.63 ng/ul
RT: 14.78 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:153 Resp: 70646

Ion	Ratio	Lower	Upper
153	100		
152	48.7	37.6	56.4
154	86.5	67.9	101.9



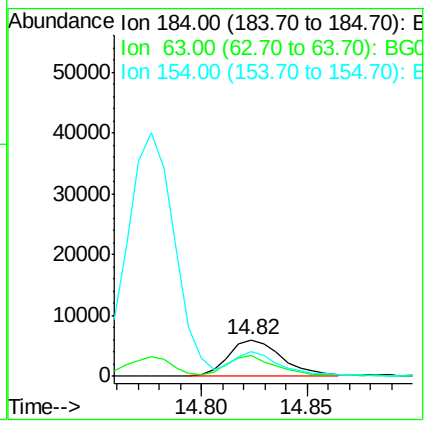


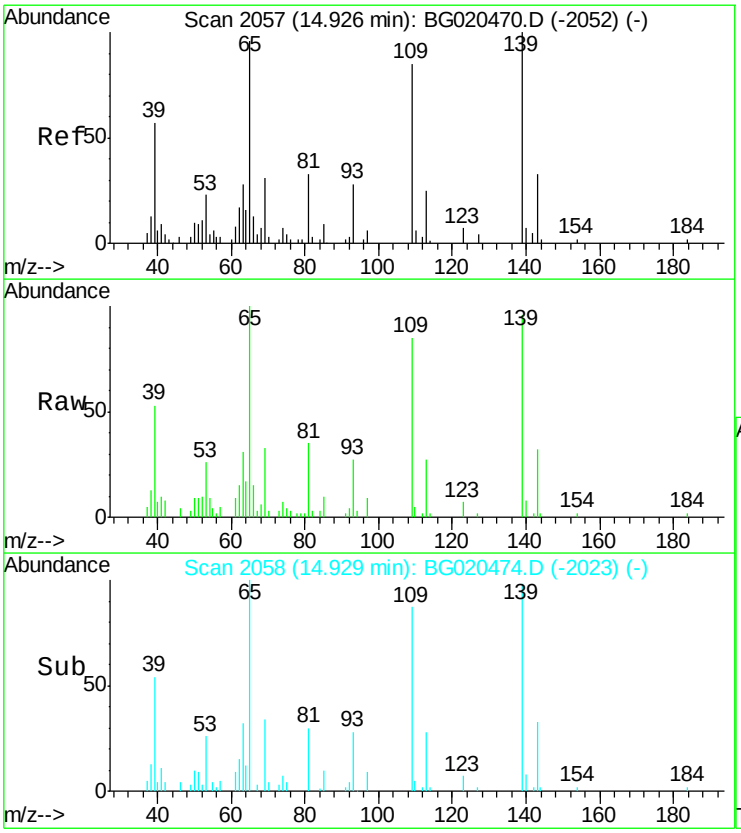
#51
2,4-Dinitrophenol
Concen: 20.14 ng/ul
RT: 14.82 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:184 Resp: 10573

Ion	Ratio	Lower	Upper
184	100		
63	58.8	49.8	74.6
154	69.5	50.0	75.0

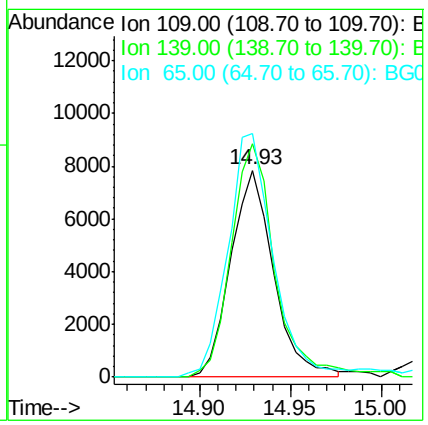


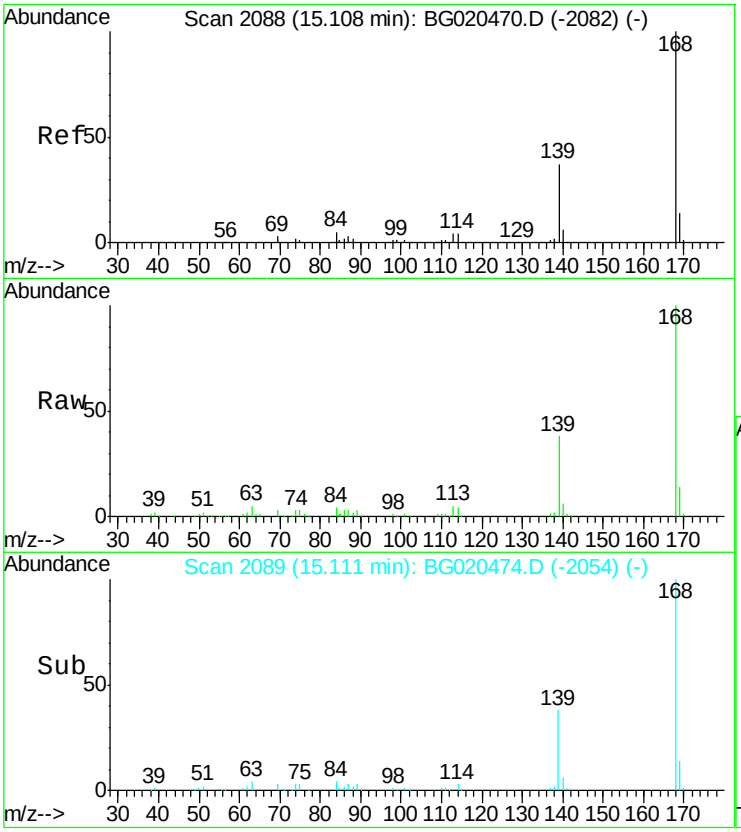


#53
4-Nitrophenol
Concen: 21.58 ng/ul
RT: 14.93 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:109 Resp: 12912

Ion	Ratio	Lower	Upper
109	100		
139	113.1	80.5	120.7
65	117.8	93.4	140.2



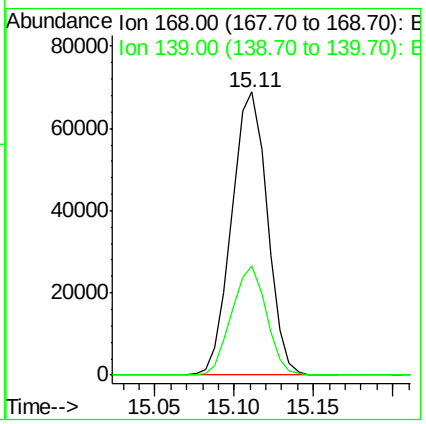


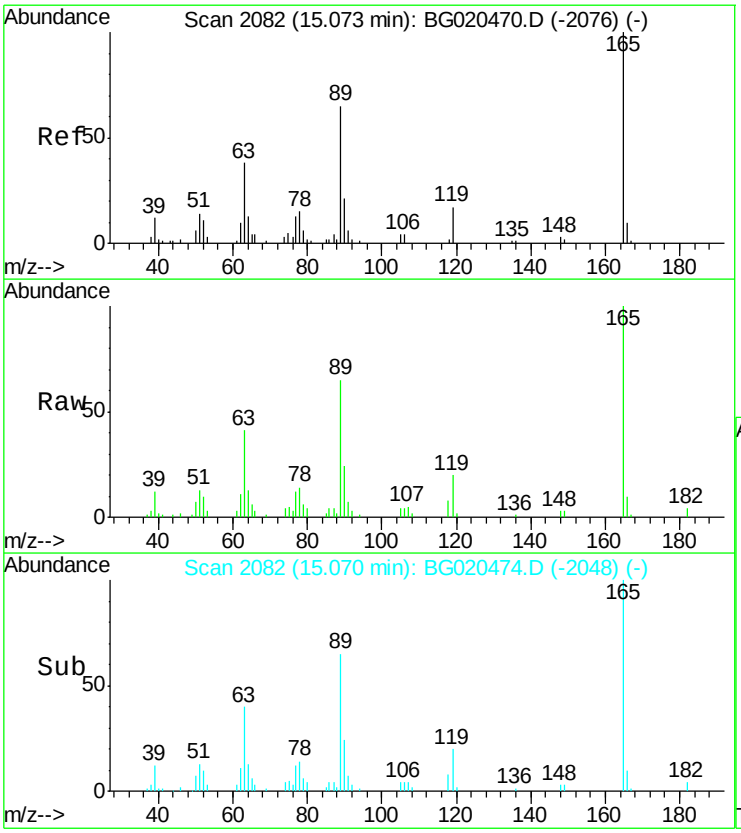
#54
Dibenzofuran
Concen: 22.07 ng/ul
RT: 15.11 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:168 Resp: 107264

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.5	45.7

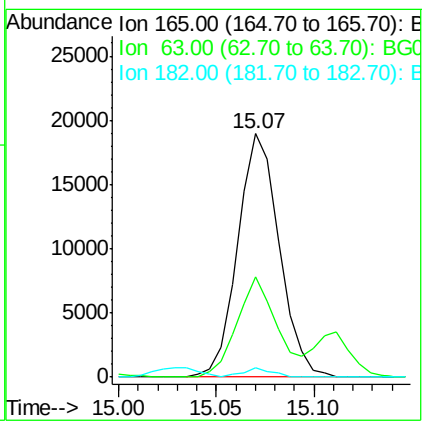


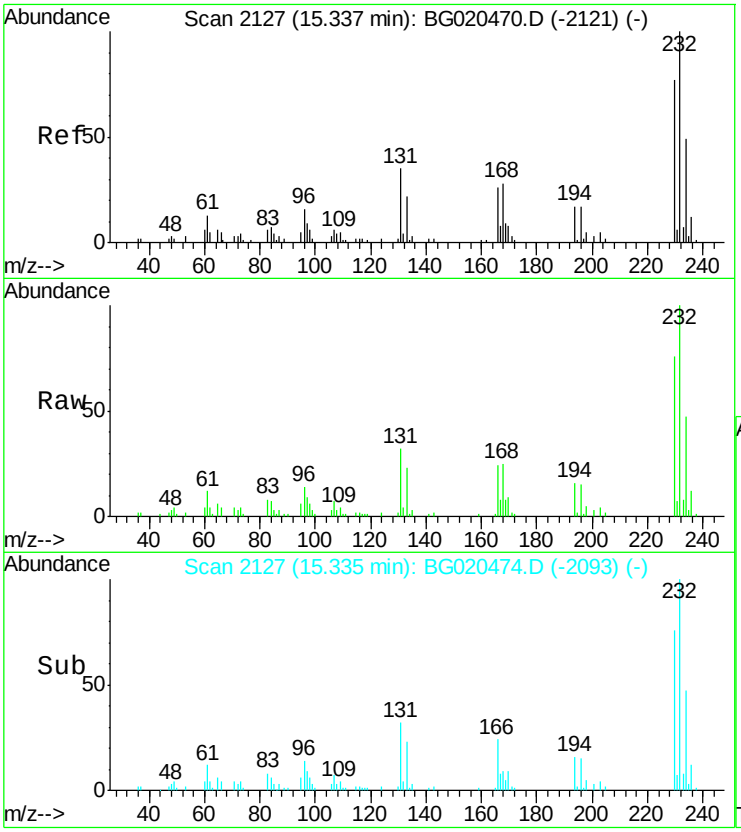


#55
2,4-Dinitrotoluene
Concen: 22.72 ng/ul
RT: 15.07 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:165 Resp: 27860

Ion	Ratio	Lower	Upper
165	100		
63	41.1	35.8	53.8
182	3.6	2.2	3.2#



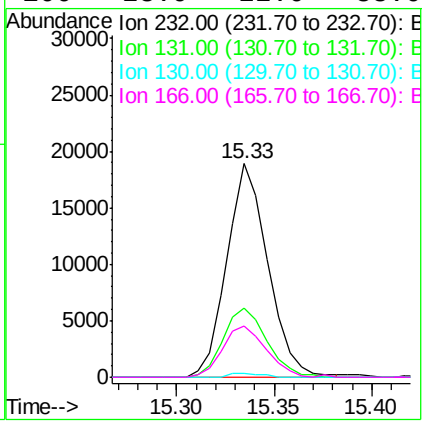


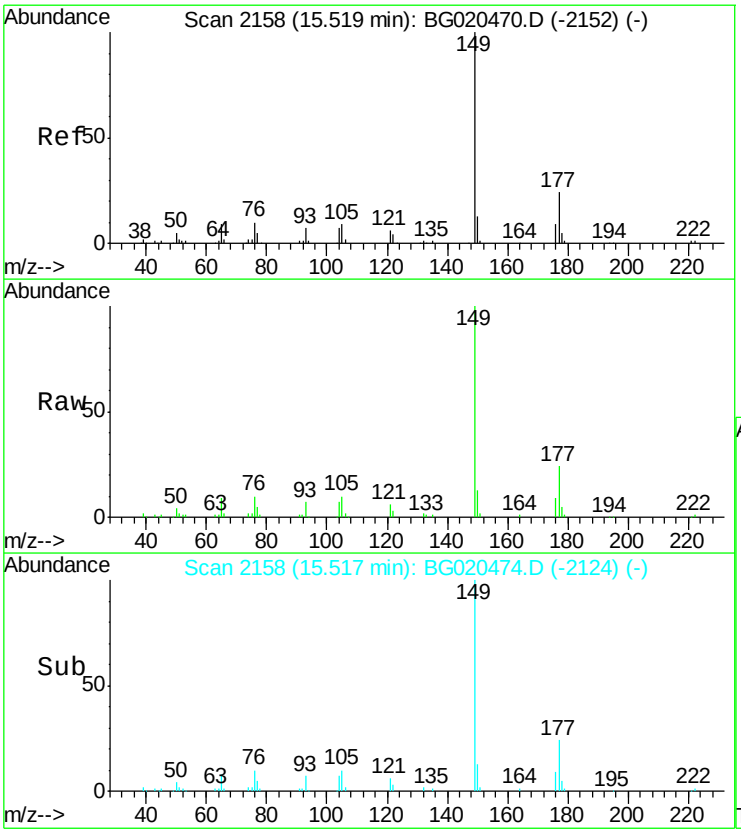
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.10 ng/ul
RT: 15.33 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:232 Resp: 27547

Ion	Ratio	Lower	Upper
232	100		
131	32.2	29.5	44.3
130	1.8	2.1	3.1#
166	23.9	22.0	33.0

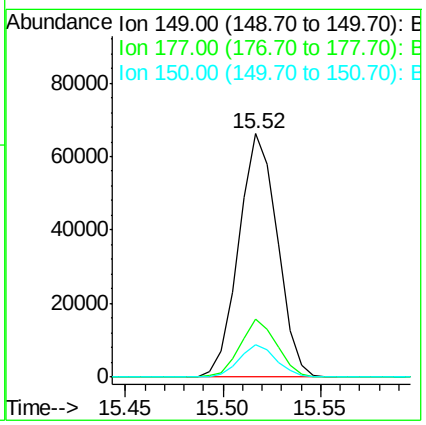


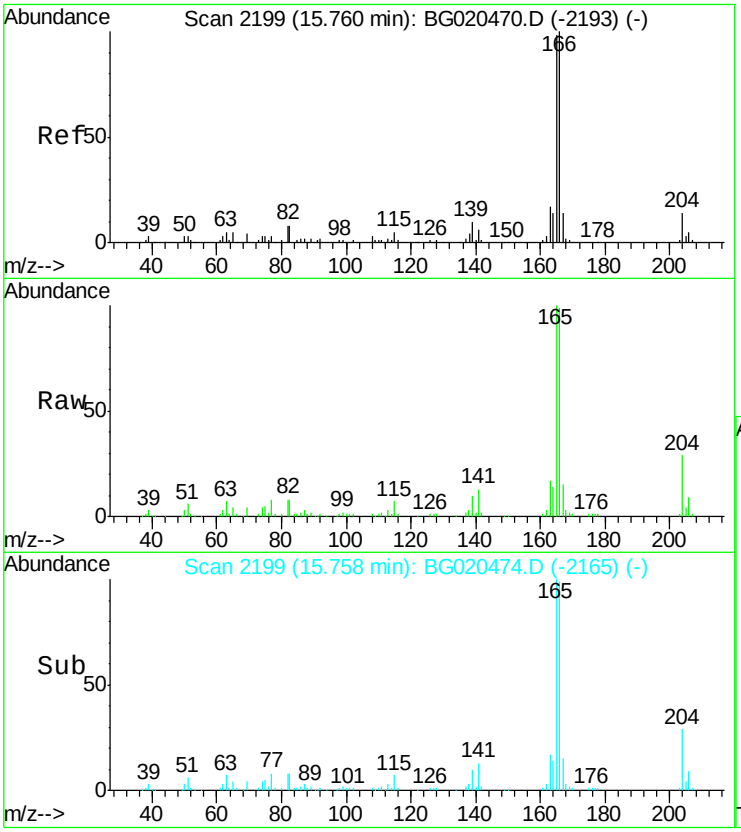


#57
Diethylphthalate
Concen: 21.94 ng/ul
RT: 15.52 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:149 Resp: 90808

Ion	Ratio	Lower	Upper
149	100		
177	24.1	17.9	26.9
150	13.1	10.2	15.4



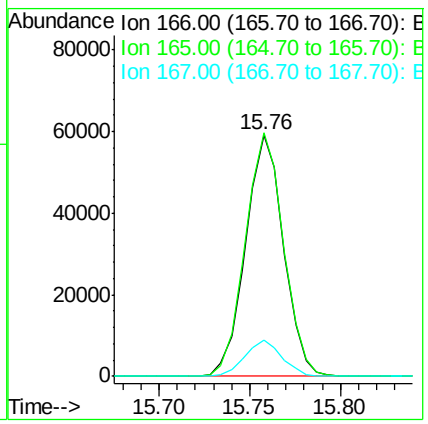


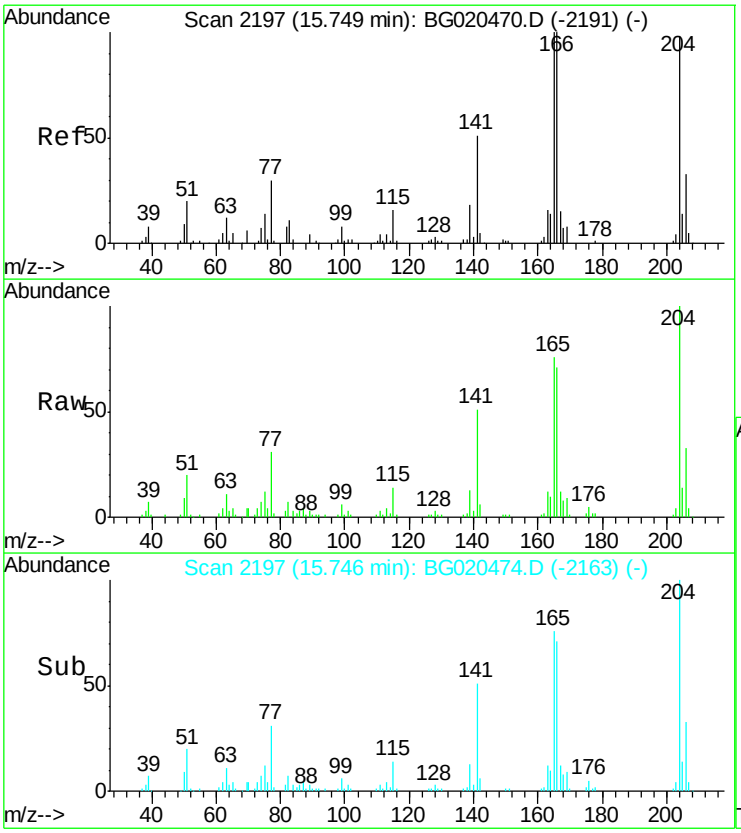
#59
Fluorene
Concen: 21.83 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:166 Resp: 85960

Ion	Ratio	Lower	Upper
166	100		
165	100.9	81.4	122.0
167	15.0	11.2	16.8

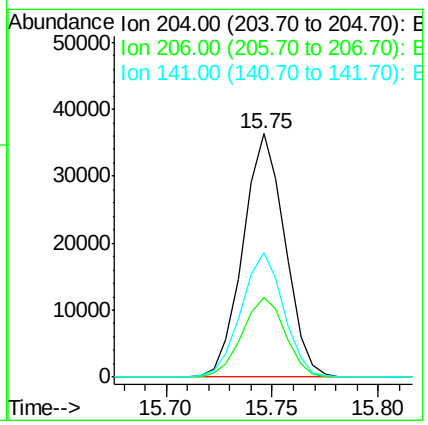


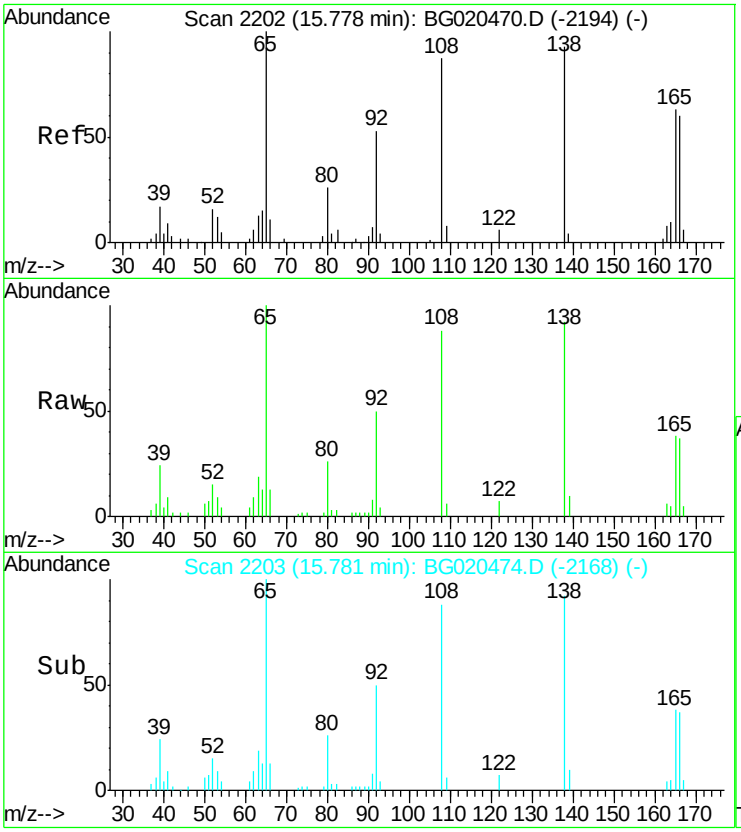


#60
4-Chlorophenyl-phenylether
Concen: 22.01 ng/ul
RT: 15.75 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:204 Resp: 50152

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.6
141	51.4	44.9	67.3



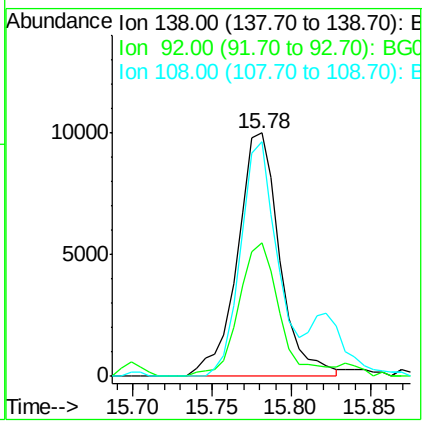


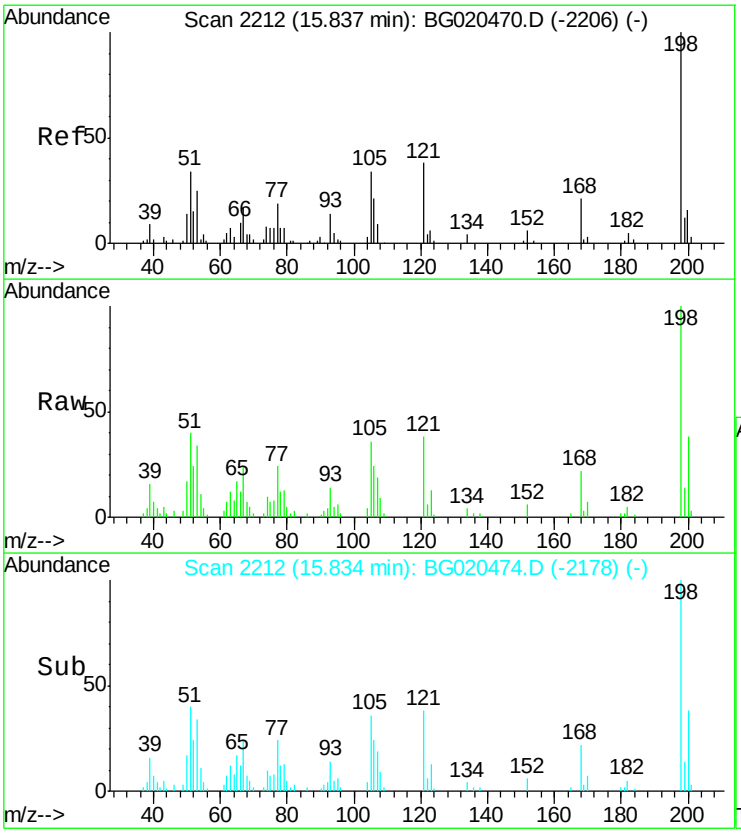
#61
4-Nitroaniline
Concen: 21.76 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 18511

Ion	Ratio	Lower	Upper
138	100		
92	54.8	45.2	67.8
108	96.2	75.4	113.0

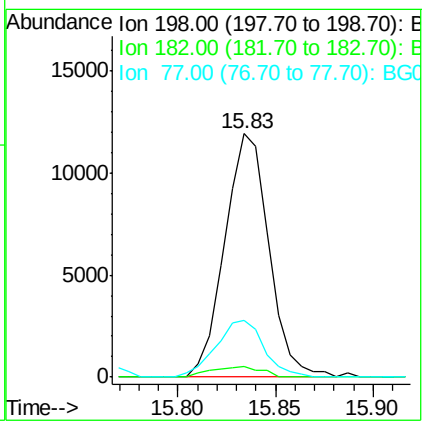


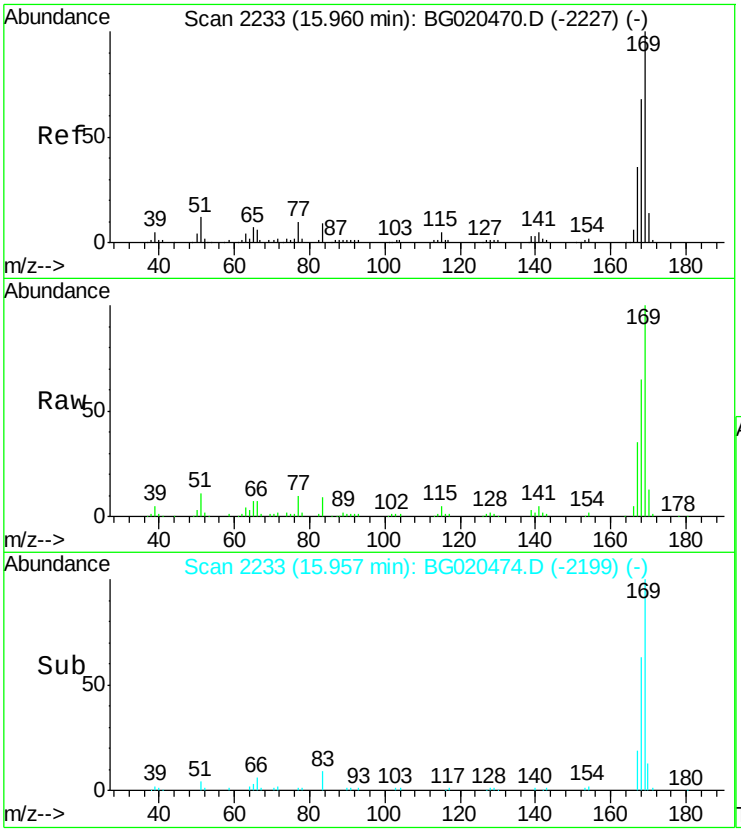


#64
4,6-Dinitro-2-methylphenol
Concen: 20.65 ng/ul
RT: 15.83 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:198 Resp: 18631

Ion	Ratio	Lower	Upper
198	100		
182	4.6	2.5	3.7#
77	23.5	17.7	26.5



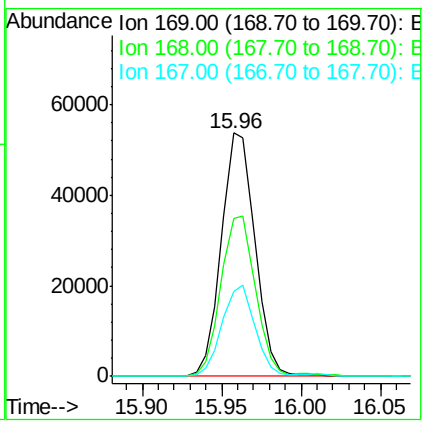


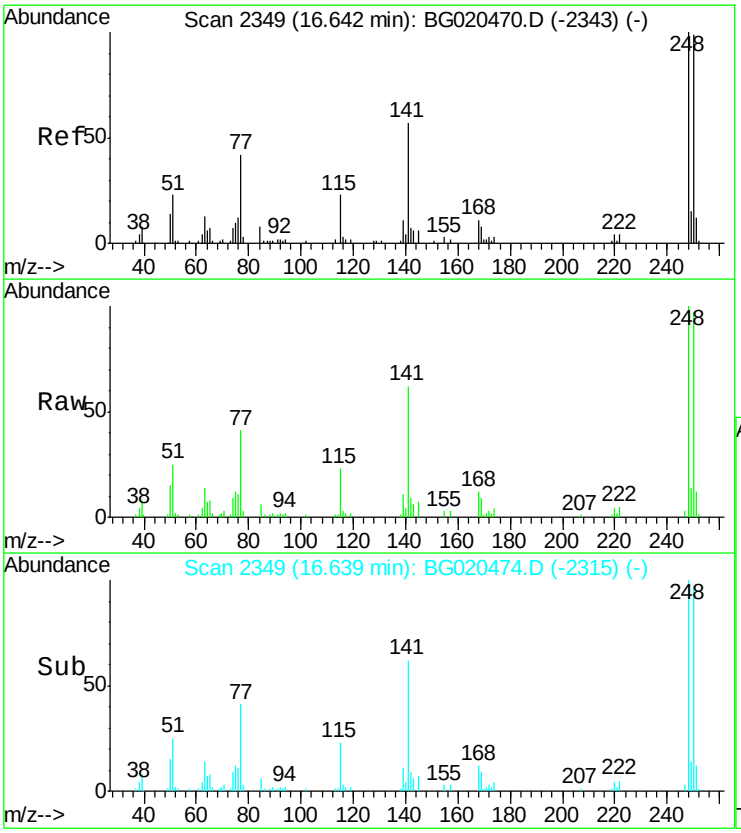
#65
N-Nitrosodiphenylamine
Concen: 22.10 ng/ul
RT: 15.96 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:169 Resp: 79118

Ion	Ratio	Lower	Upper
169	100		
168	64.7	54.3	81.5
167	34.9	31.8	47.8

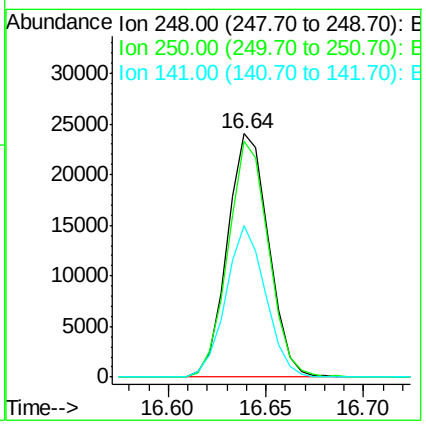


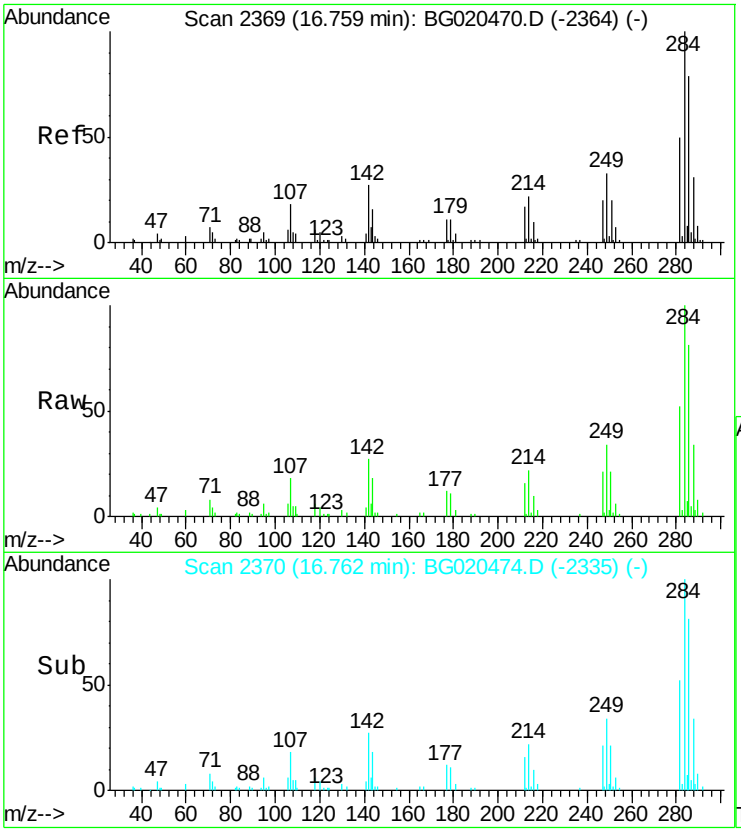


#66
4-Bromophenyl-phenylether
Concen: 22.13 ng/ul
RT: 16.64 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:248 Resp: 35229

Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.2	117.4
141	62.2	49.7	74.5



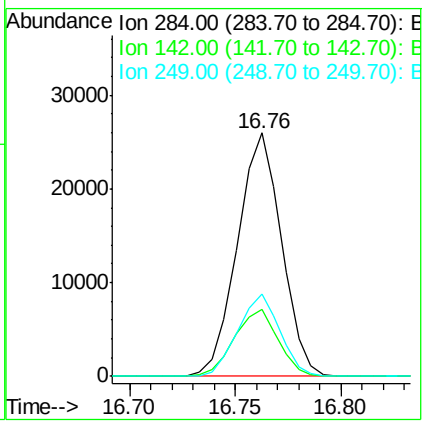


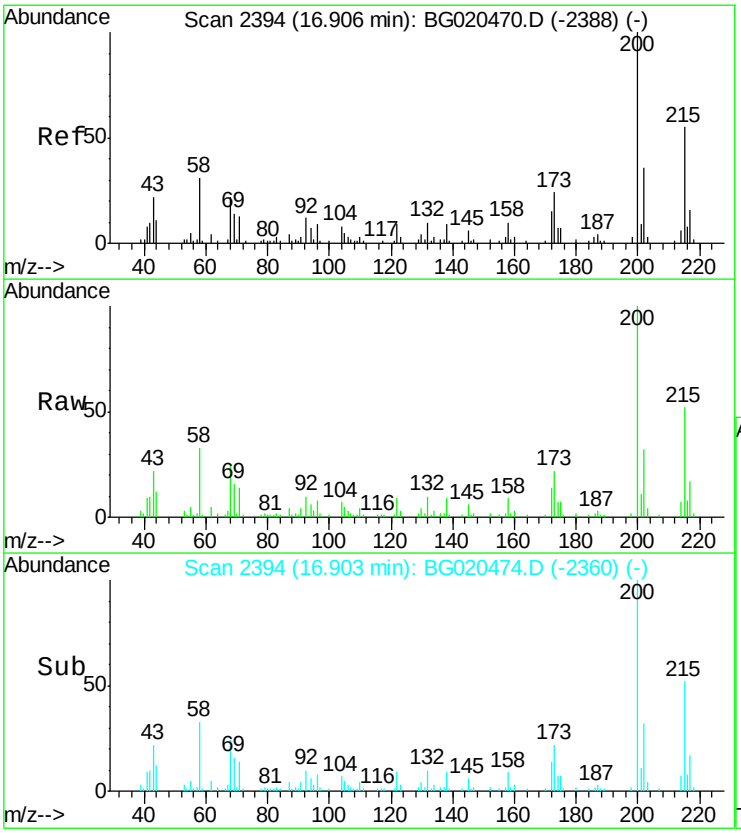
#67
Hexachlorobenzene
Concen: 21.15 ng/ul
RT: 16.76 min Scan# 2370
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:284 Resp: 37655

Ion	Ratio	Lower	Upper
284	100		
142	25.5	25.8	38.8#
249	31.7	28.7	43.1

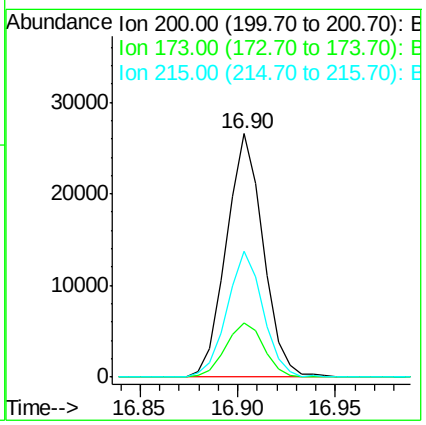


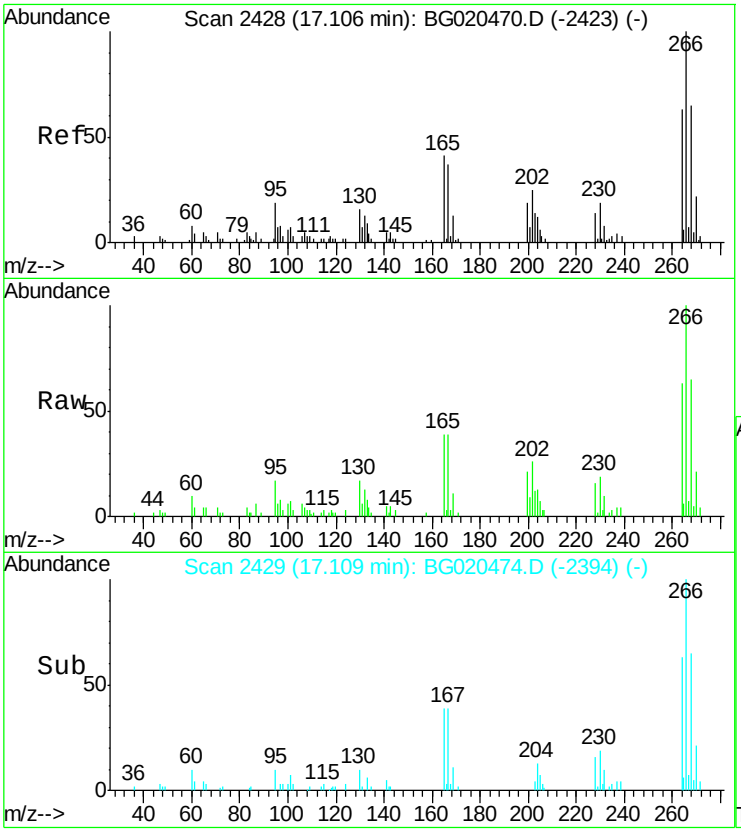


#68
Atrazine
Concen: 21.93 ng/ul
RT: 16.90 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:200 Resp: 34779

Ion	Ratio	Lower	Upper
200	100		
173	22.0	19.6	29.4
215	51.9	40.1	60.1



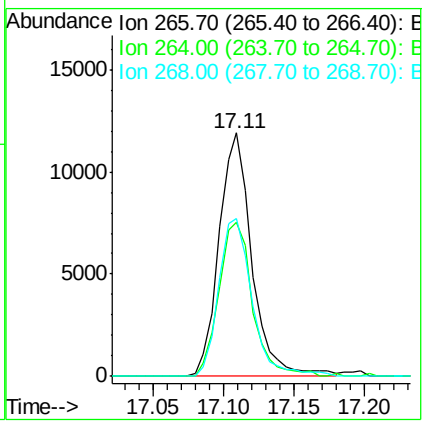


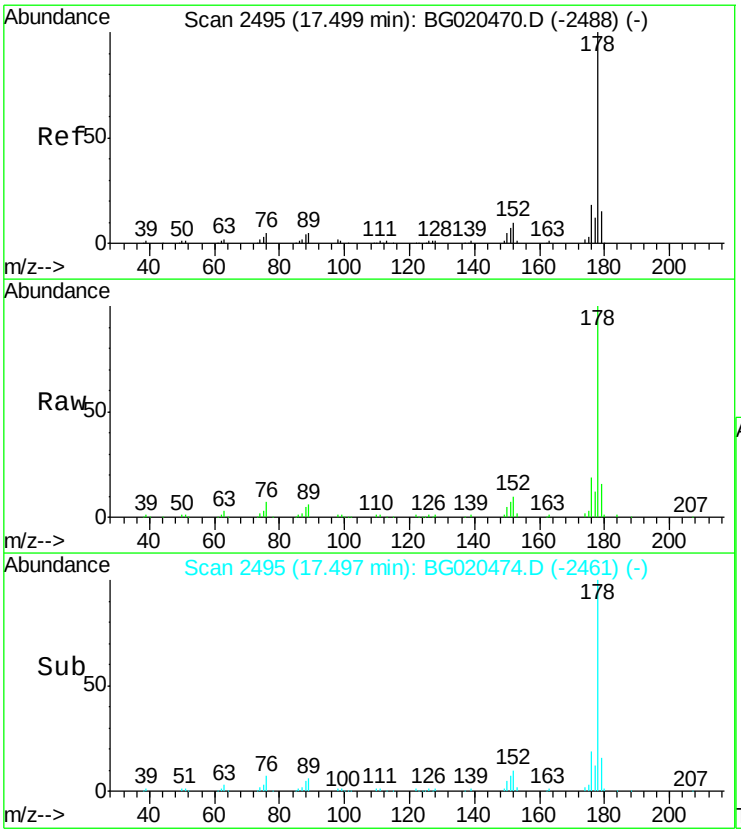
#69
Pentachlorophenol
Concen: 19.96 ng/ul
RT: 17.11 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:266 Resp: 19238

Ion	Ratio	Lower	Upper
266	100		
264	63.0	52.2	78.2
268	70.1	49.3	73.9

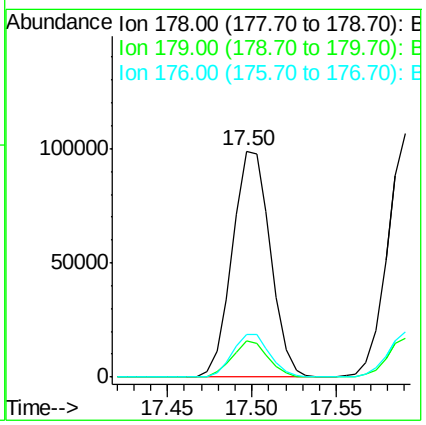


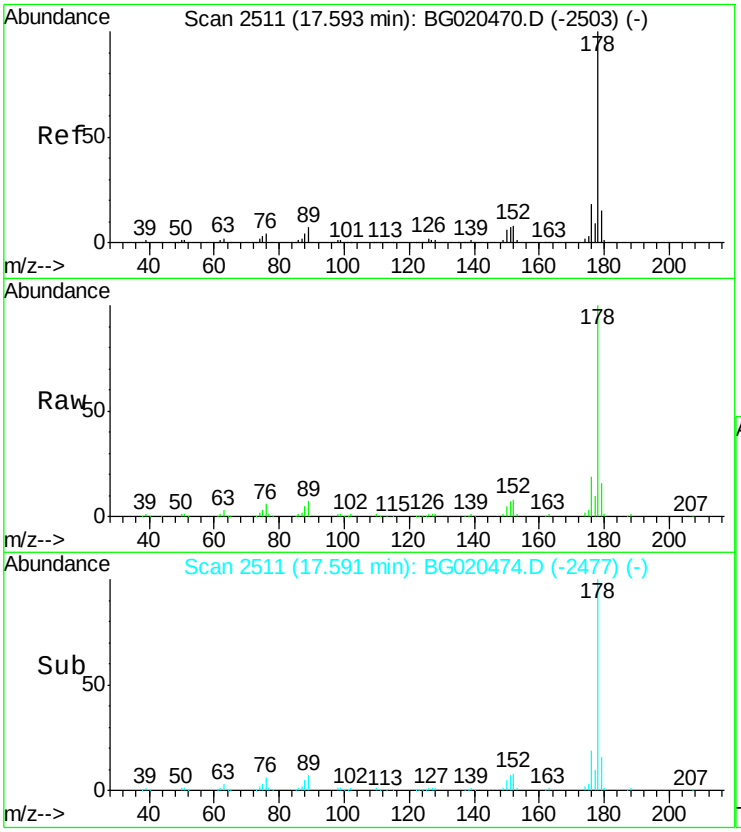


#70
Phenanthrene
Concen: 21.79 ng/ul
RT: 17.50 min Scan# 2495
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:178 Resp: 155306

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.9	19.3
176	18.7	15.3	22.9



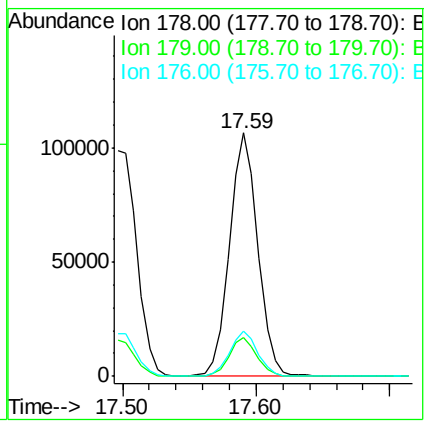


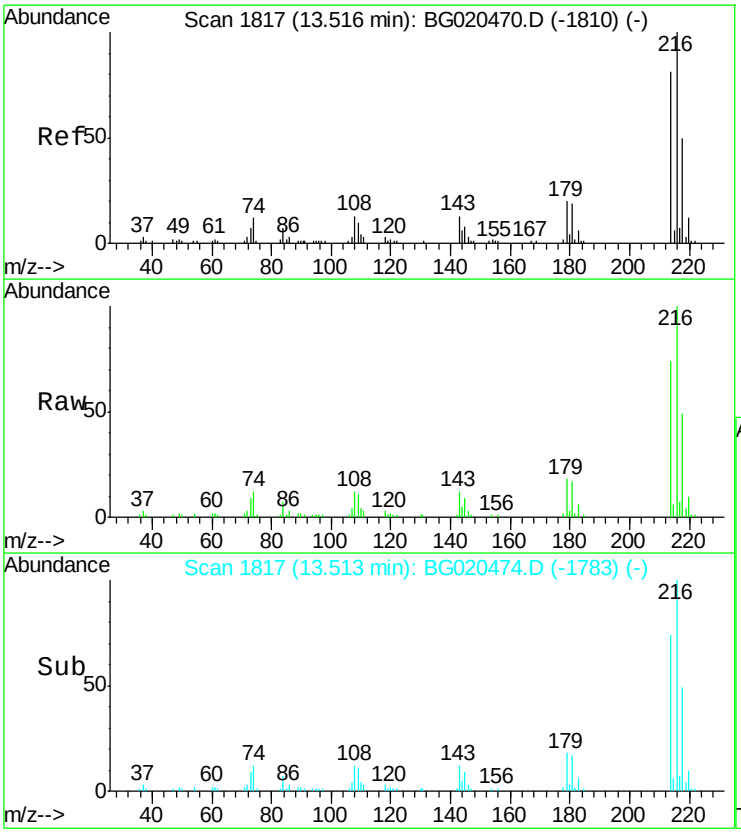
#72
Anthracene
Concen: 21.66 ng/ul
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:178 Resp: 157862

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.3	18.5
176	18.5	14.3	21.5

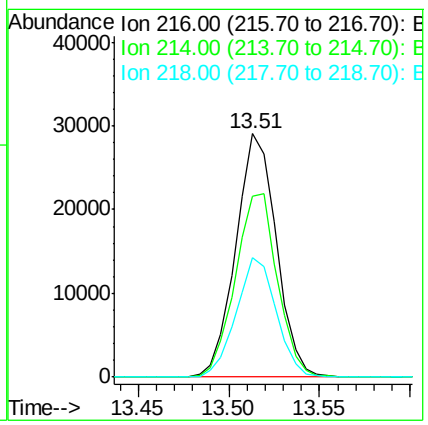


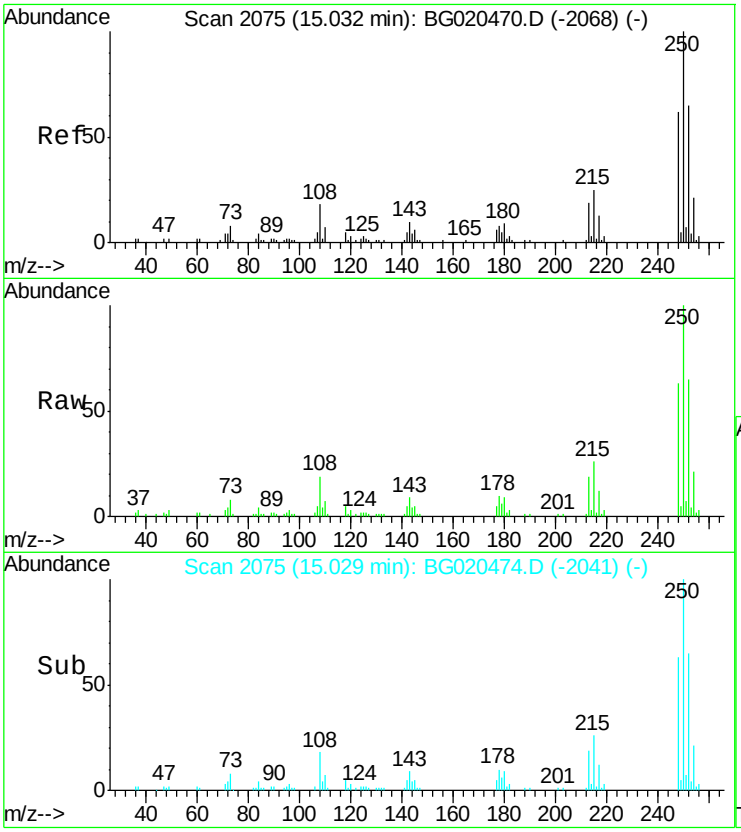


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.19 ng/uL
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:216 Resp: 45300

Ion	Ratio	Lower	Upper
216	100		
214	74.5	60.7	91.1
218	48.8	36.8	55.2



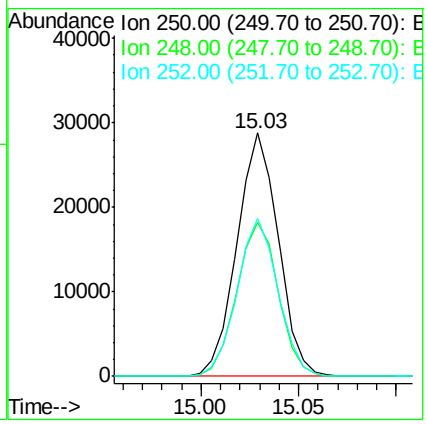


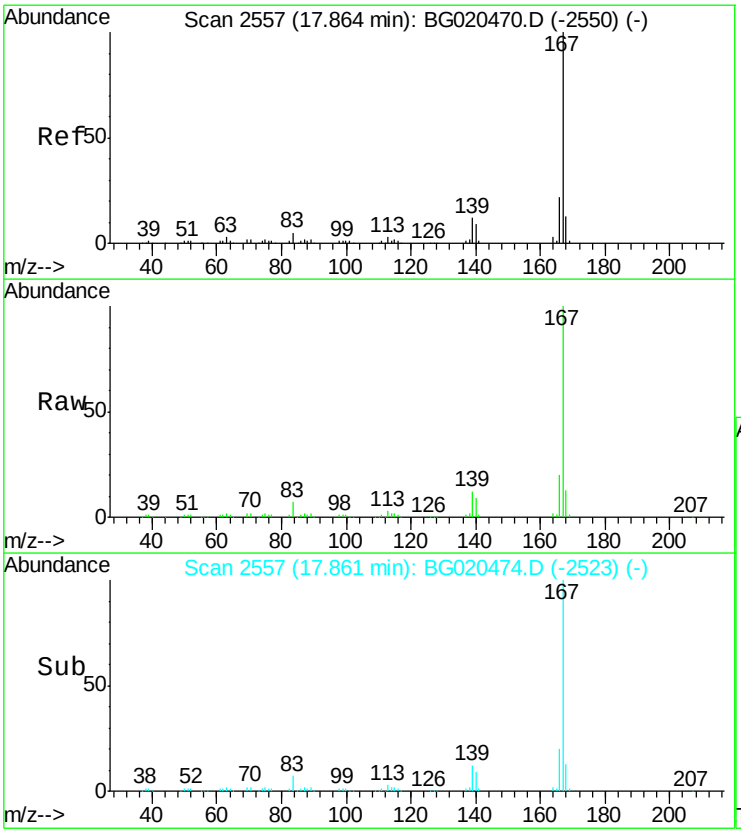
#74
Pentachlorobenzene
Concen: 21.33 ng/uL
RT: 15.03 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:250 Resp: 42297

Ion	Ratio	Lower	Upper
250	100		
248	63.2	49.0	73.6
252	64.8	48.2	72.4

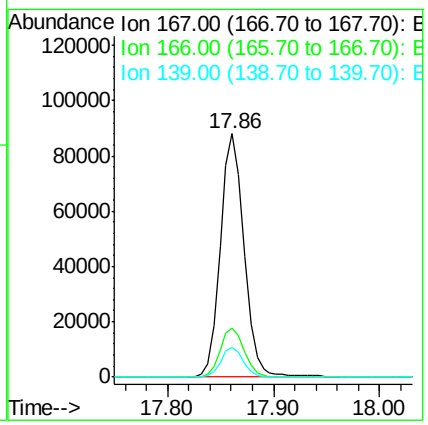


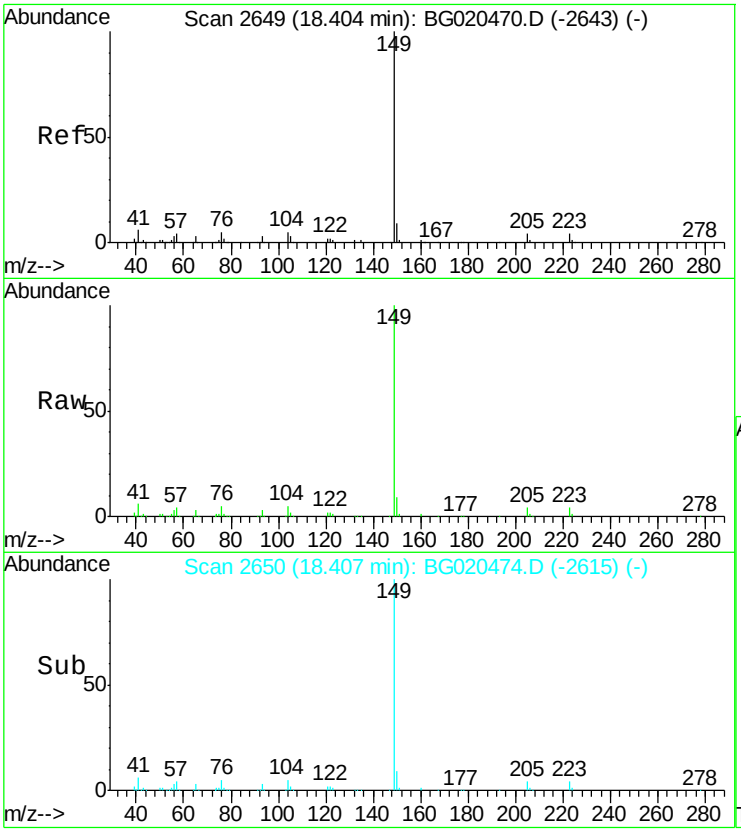


#75
Carbazole
Concen: 22.45 ng/ul
RT: 17.86 min Scan# 2557
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:167 Resp: 137848

Ion	Ratio	Lower	Upper
167	100		
166	20.3	17.0	25.6
139	12.0	10.1	15.1



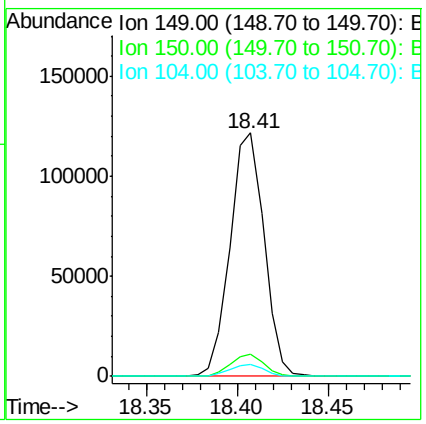


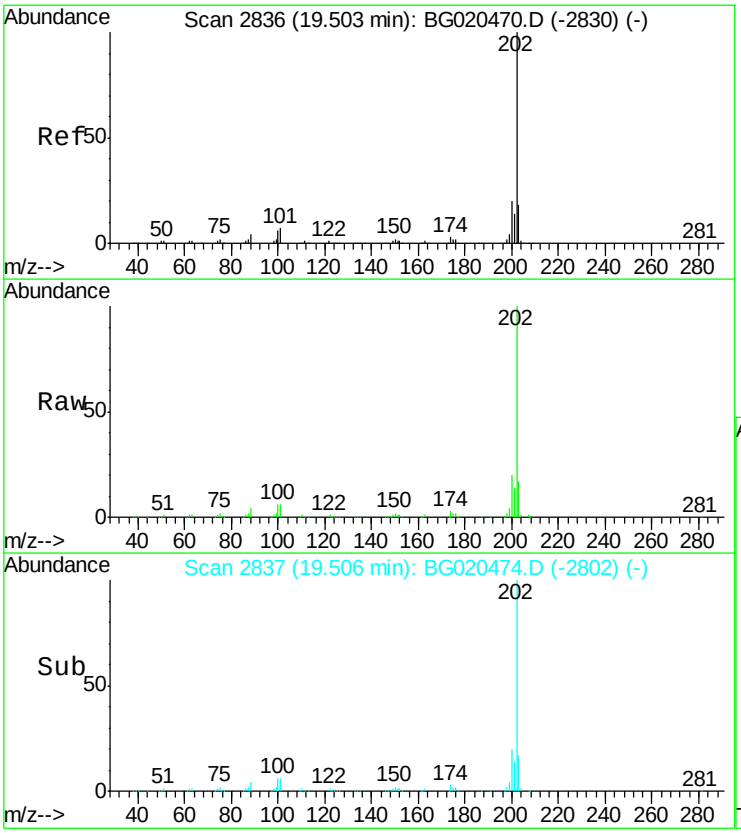
#76
Di-n-butylphthalate
Concen: 21.75 ng/ul
RT: 18.41 min Scan# 2650
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 159239

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.9	4.2	6.4

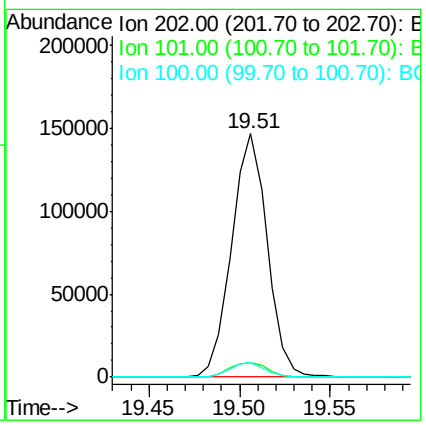


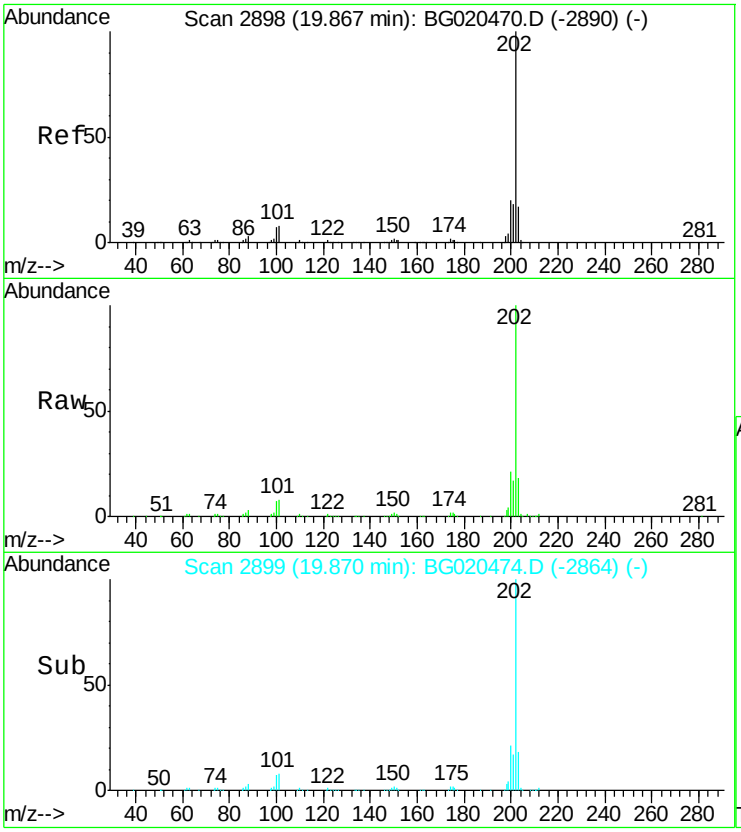


#77
Fluoranthene
Concen: 22.36 ng/ul
RT: 19.51 min Scan# 2837
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:202 Resp: 200401

Ion	Ratio	Lower	Upper
202	100		
101	6.1	6.2	9.4#
100	5.8	5.1	7.7



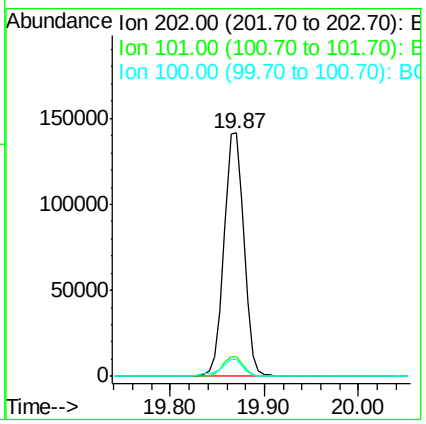


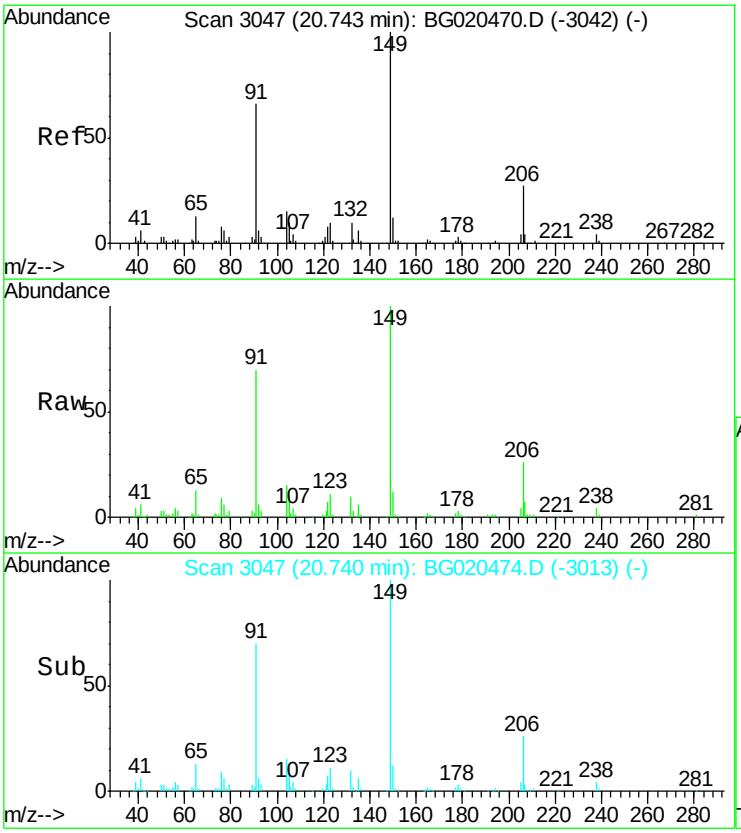
#80
Pyrene
Concen: 22.29 ng/ul
RT: 19.87 min Scan# 2899
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:202 Resp: 208590

Ion	Ratio	Lower	Upper
202	100		
101	8.1	7.0	10.4
100	7.1	6.4	9.6

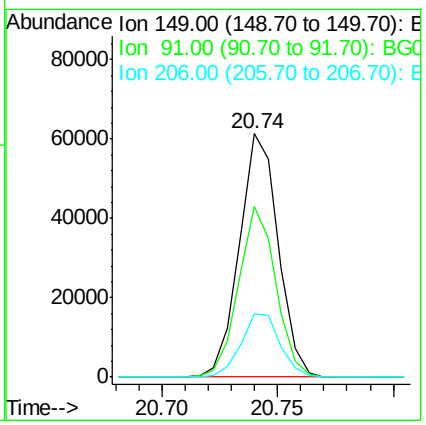


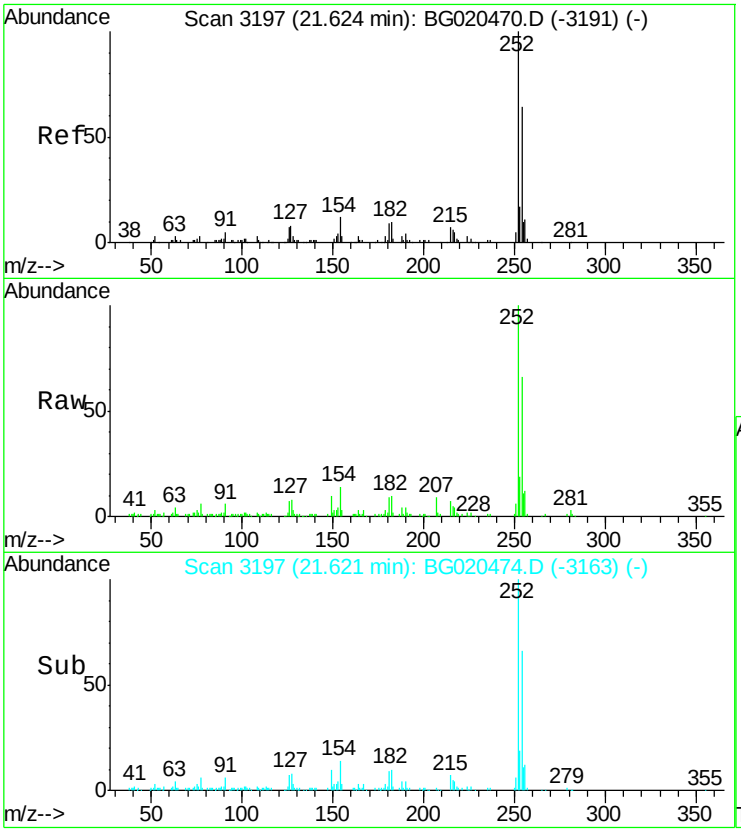


#81
Butylbenzylphthalate
Concen: 21.66 ng/ul
RT: 20.74 min Scan# 3047
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:149 Resp: 72087

Ion	Ratio	Lower	Upper
149	100		
91	70.0	59.1	88.7
206	25.7	19.6	29.4



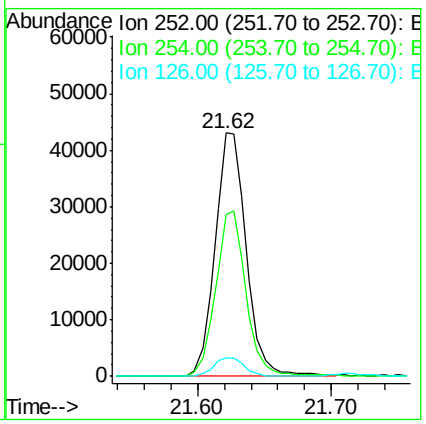


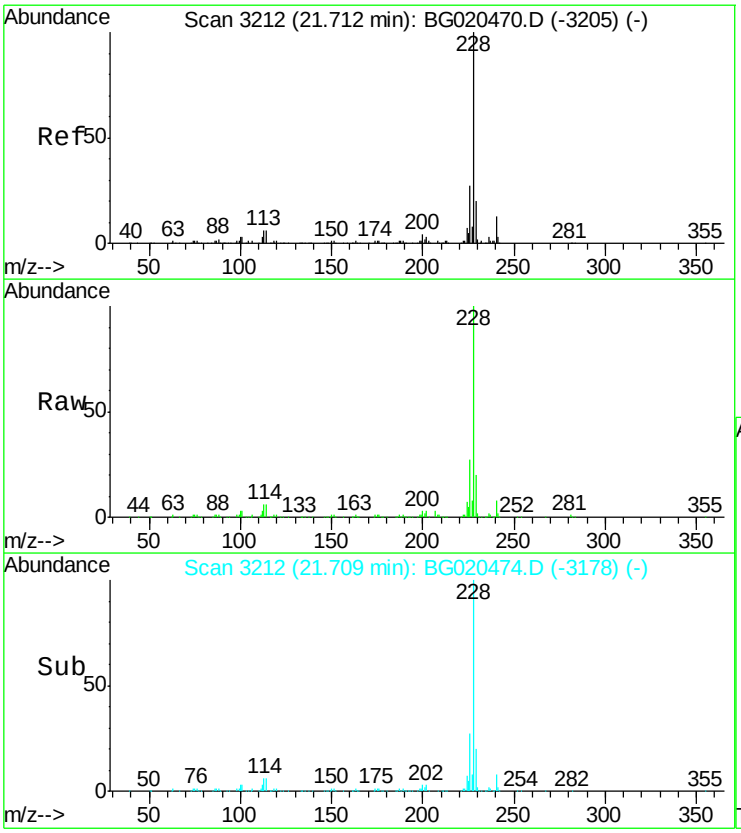
#82
3,3'-Dichlorobenzidine
Concen: 21.76 ng/ul
RT: 21.62 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:252 Resp: 70524

Ion	Ratio	Lower	Upper
252	100		
254	66.2	49.3	73.9
126	7.3	6.5	9.7

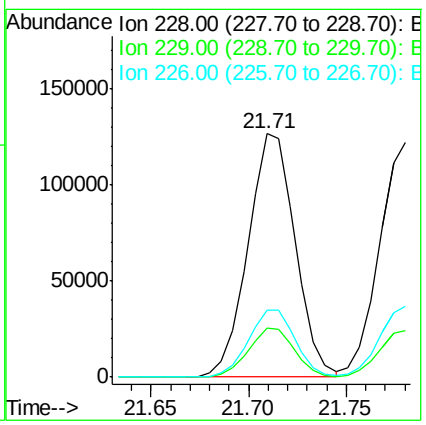


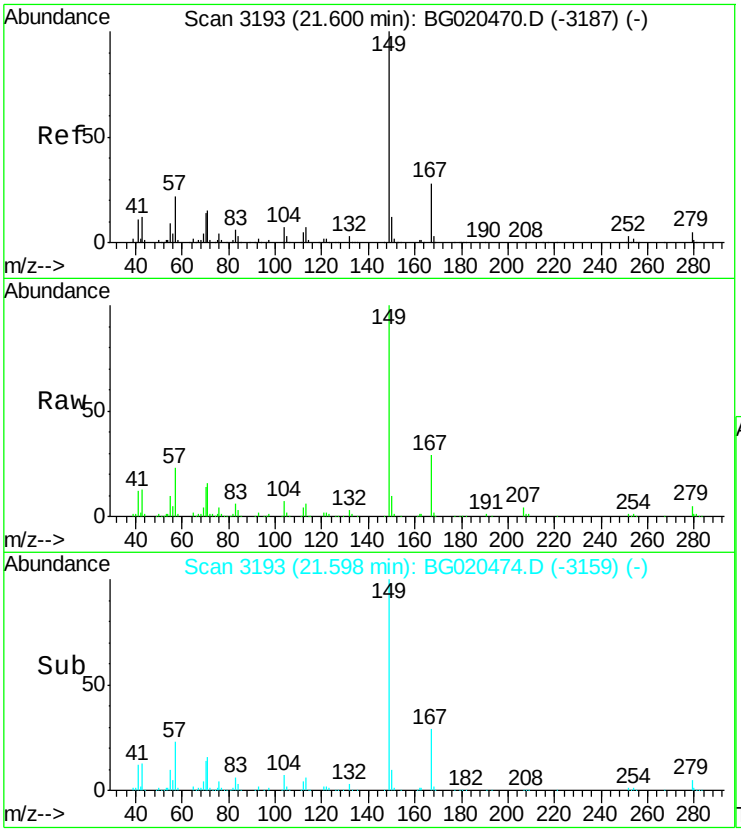


#83
Benzo(a)anthracene
Concen: 21.75 ng/ul
RT: 21.71 min Scan# 3212
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:228 Resp: 211439

Ion	Ratio	Lower	Upper
228	100		
229	20.2	15.8	23.8
226	27.3	21.8	32.6



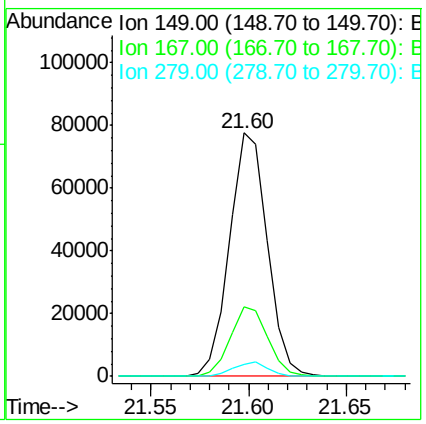


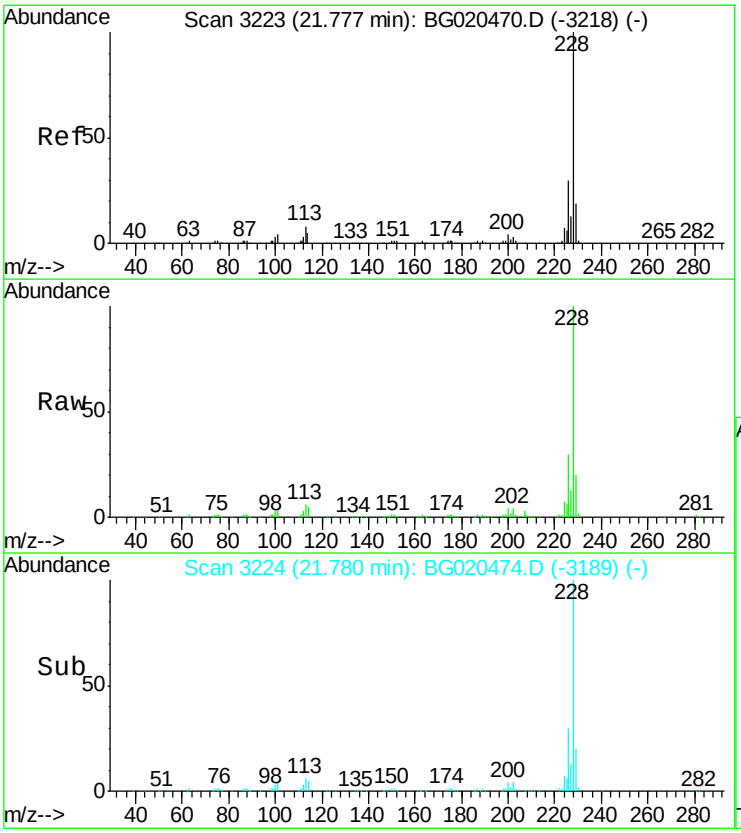
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.40 ng/ul
RT: 21.60 min Scan# 3193
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 104163

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.8	34.2
279	5.2	4.1	6.1

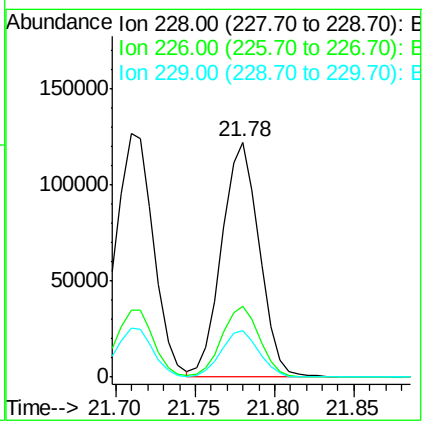


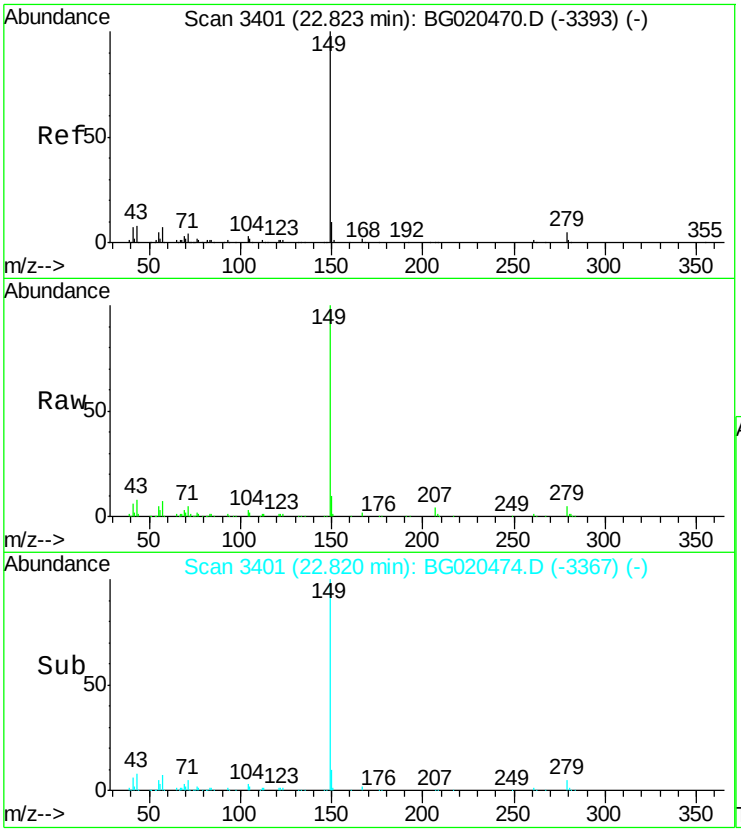


#85
Chrysene
Concen: 21.58 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:228 Resp: 199787

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.9	35.9
229	19.6	15.6	23.4

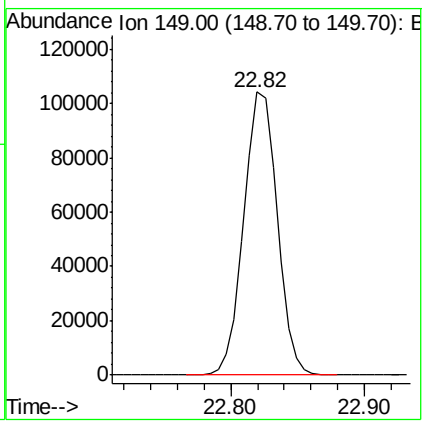


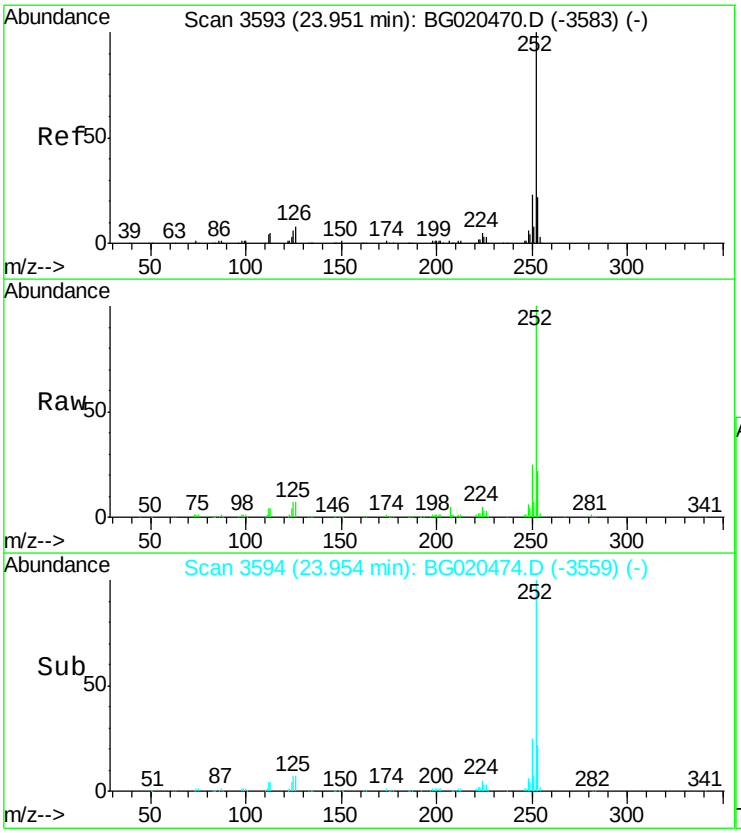


#87
Di-n-octyl phthalate
Concen: 21.98 ng/ul
RT: 22.82 min Scan# 3401
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 180598

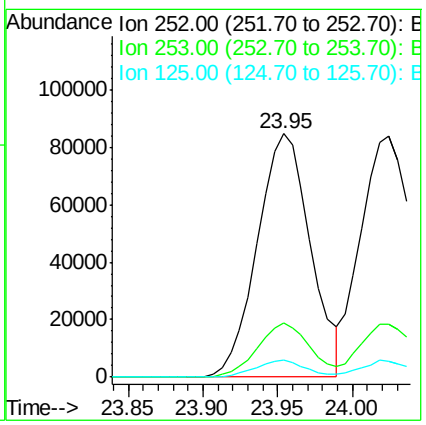


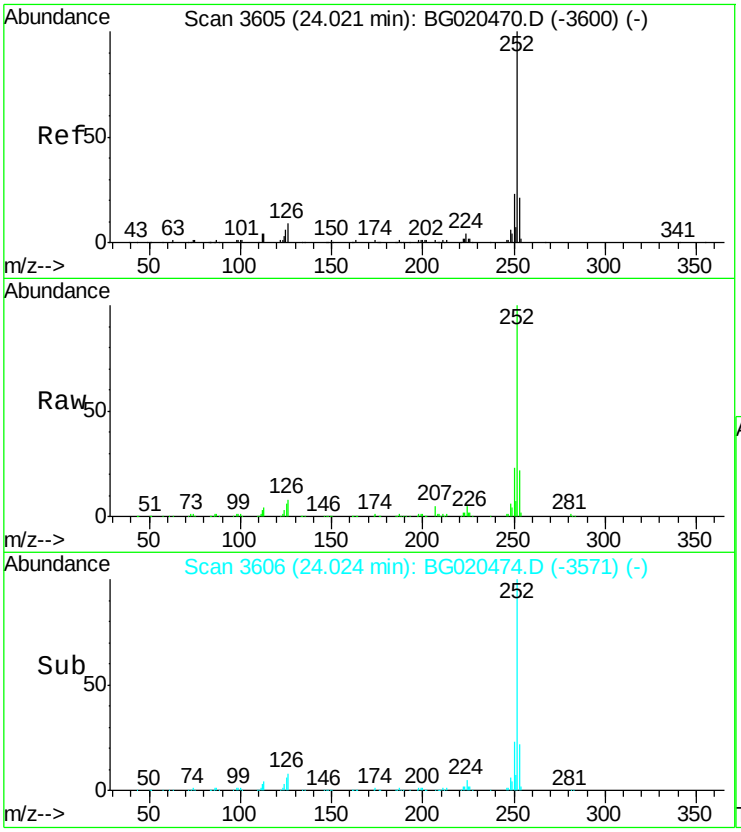


#88
Benzo(b)fluoranthene
Concen: 22.00 ng/ul
RT: 23.95 min Scan# 3594
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:252 Resp: 209549

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.7	25.1
125	6.8	6.2	9.2



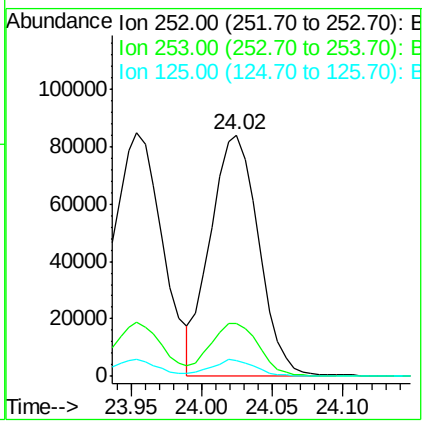


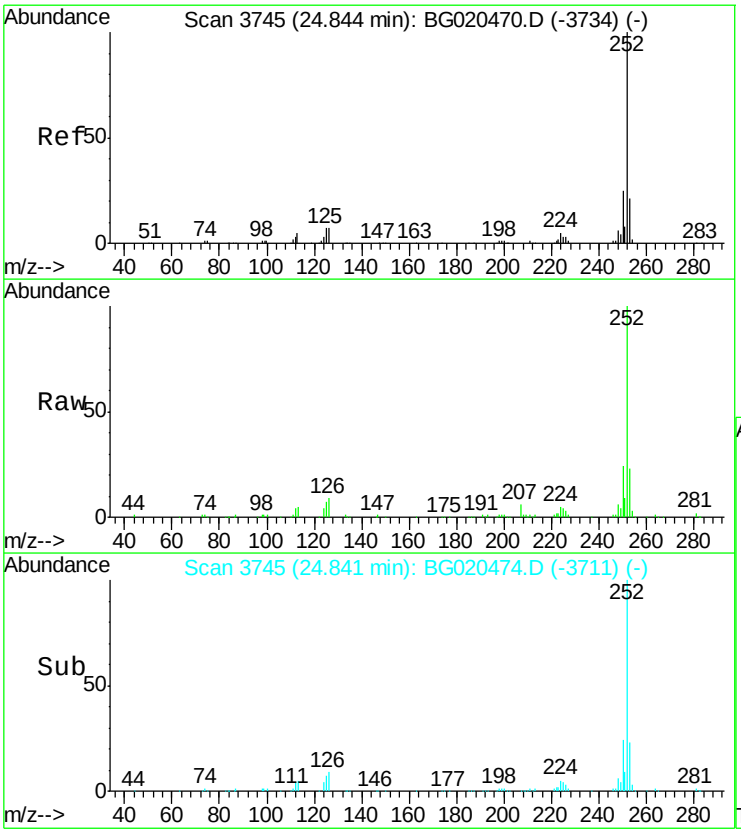
#89
Benzo(k)fluoranthene
Concen: 21.72 ng/ul
RT: 24.02 min Scan# 3606
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:252 Resp: 200066

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	6.5	5.8	8.6

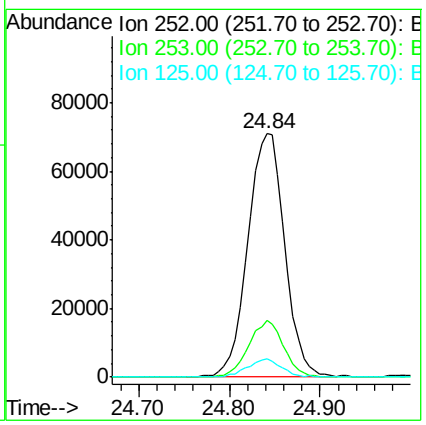


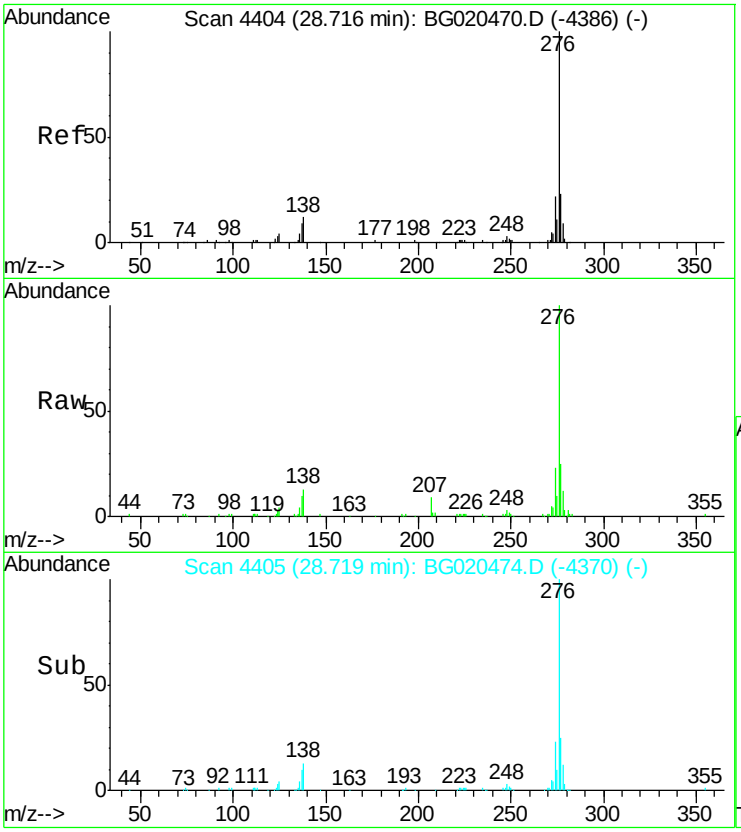


#91
Benzo(a)pyrene
Concen: 21.79 ng/ul
RT: 24.84 min Scan# 3745
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:252 Resp: 199502

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.0	25.4
125	7.4	6.2	9.4



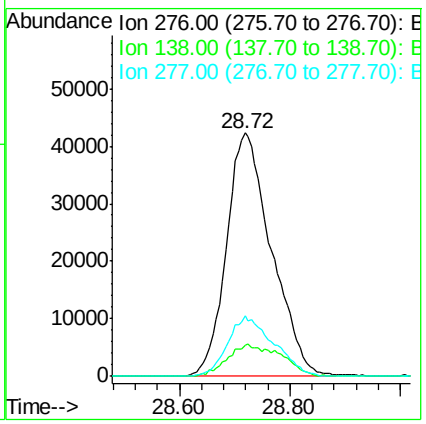


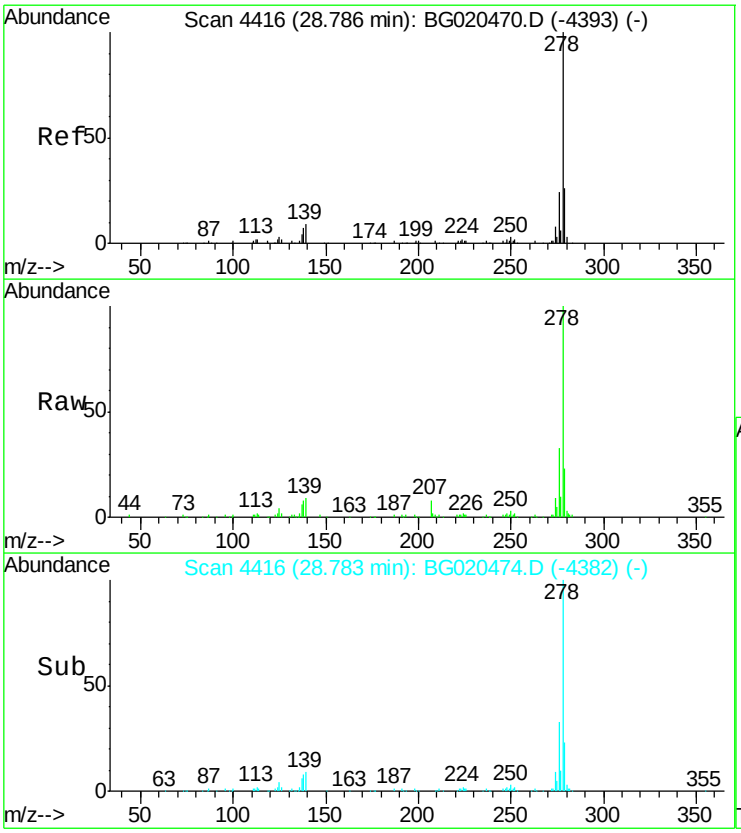
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.83 ng/ul
RT: 28.72 min Scan# 4405
Delta R.T. 0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:276 Resp: 239465

Ion	Ratio	Lower	Upper
276	100		
138	12.7	11.4	17.0
277	24.8	17.4	26.0

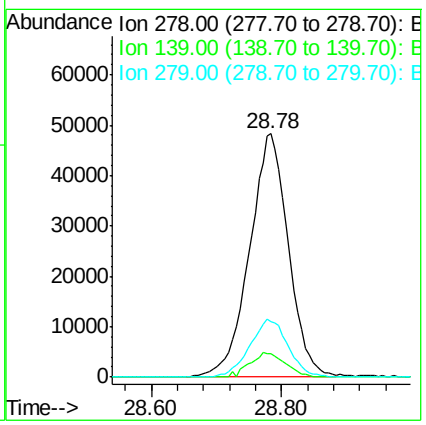


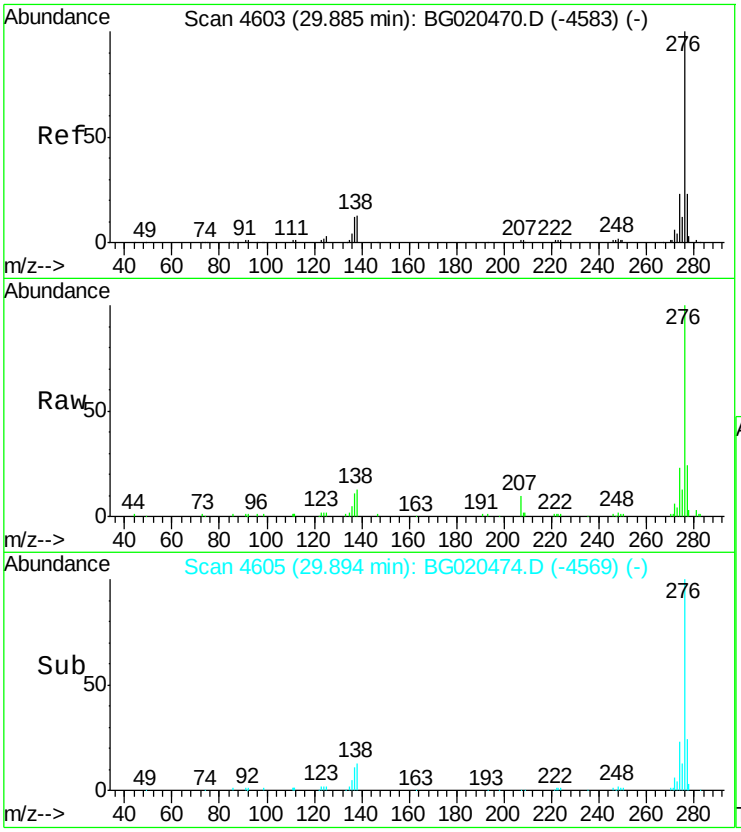


#93
Dibenzo(a,h)anthracene
Concen: 21.85 ng/ul
RT: 28.78 min Scan# 4416
Delta R.T. -0.00 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Tgt Ion:278 Resp: 198873

Ion	Ratio	Lower	Upper
278	100		
139	9.4	9.4	14.2#
279	22.9	19.4	29.0





#94
Benzo(g,h,i)perylene
Concen: 21.57 ng/ul
RT: 29.89 min Scan# 4605
Delta R.T. 0.01 min
Lab File: BG020474.D
Acq: 24 Dec 2015 14:54

Instrument :
BNA_G
ClientSampleId :
SSTD02023

Tgt Ion:276 Resp: 194320

Ion	Ratio	Lower	Upper
276	100		
138	13.3	10.8	16.2
277	23.8	19.9	29.9