Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121115\
Data File : BG020088.D
Acq On : 10 Dec 2015 23:53
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 11 04:52:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	19423	20.00	ng		-0.03
21) Naphthalene-d8	10.93	136	83650	20.00	ng		-0.02
38) Acenaphthene-d10	14.74	164	55135	20.00	ng		-0.03
63) Phenanthrene-d10	17.48	188	136144	20.00	ng		-0.03
75) Chrysene-d12	21.76	240	164129	20.00	ng		-0.03
86) Perylene-d12	25.04	264	150087	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	88859	82.69	ng		-0.02
7) Phenol-d6	7.26	99	133165	82.07	ng		-0.02
23) Nitrobenzene-d5	9.28	82	133896	81.69	ng		-0.02
41) 2,4,6-Tribromophenol	16.22	330	65302	77.41	ng		-0.02
44) 2-Fluorobiphenyl	13.36	172	326541	80.87	ng		-0.03
78) Terphenyl-d14	20.08	244	537340	79.86	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	16317	38.97	ng	#	100
3) Pyridine	3.93	79	50623	39.81	ng		91
4) n-Nitrosodimethylamine	3.84	42	22708	33.96	ng		88
6) Aniline	7.43	93	83346	39.67	ng	#	84
8) 2-Chlorophenol	7.67	128	53704	40.98	ng		93
9) Benzaldehyde	7.24	77	37665	34.81	ng		91
10) Phenol	7.29	94	71536	41.89	ng		83
11) bis(2-Chloroethyl)ether	7.52	93	49922	39.47	ng		90
12) 1,3-Dichlorobenzene	8.00	146	59001	39.72	ng	#	90
13) 1,4-Dichlorobenzene	8.14	146	60155	39.21	ng		93
14) 1,2-Dichlorobenzene	8.47	146	58552	40.02	ng		96
15) Benzyl Alcohol	8.34	79	51972	36.50	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.63	45	73593	35.68	ng		92
17) 2-Methylphenol	8.54	107	48261	40.03	ng	#	93
18) Hexachloroethane	9.20	117	21571	37.55	ng		93
19) n-Nitroso-di-n-propylamine	8.91	70	44943	35.12	ng		94
20) 3+4-Methylphenols	8.87	107	66184	38.99	ng		95
22) Acetophenone	8.93	105	89971	39.24	ng	#	94
24) Nitrobenzene	9.32	77	73433	41.30	ng		90
25) Isophorone	9.84	82	127712	36.34	ng		97
26) 2-Nitrophenol	10.04	139	32341	47.10	ng	#	82
27) 2,4-Dimethylphenol	10.08	122	56609	39.59	ng		90
28) bis(2-Chloroethoxy)methane	10.32	93	67015	39.03	ng		98
29) 2,4-Dichlorophenol	10.57	162	60906	41.69	ng		97
30) 1,2,4-Trichlorobenzene	10.79	180	66330	40.18	ng		94
31) Naphthalene	10.98	128	176875	39.47	ng		99
32) Benzoic acid	10.21	122	45020	46.88	ng	#	87
33) 4-Chloroaniline	11.08	127	76525	38.75	ng	#	91
34) Hexachlorobutadiene	11.26	225	46413	38.11	ng		96
35) Caprolactam	11.86	113	19062	35.05	ng	#	81
36) 4-Chloro-3-methylphenol	12.19	107	68920	37.88	ng		92
37) 2-Methylnaphthalene	12.57	142	125059	38.08	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	86320	41.26	ng		97
40) Hexachlorocyclopentadiene	12.92	237	30940	25.93	ng		98

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121115\
Data File : BG020088.D
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Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 11 04:52:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

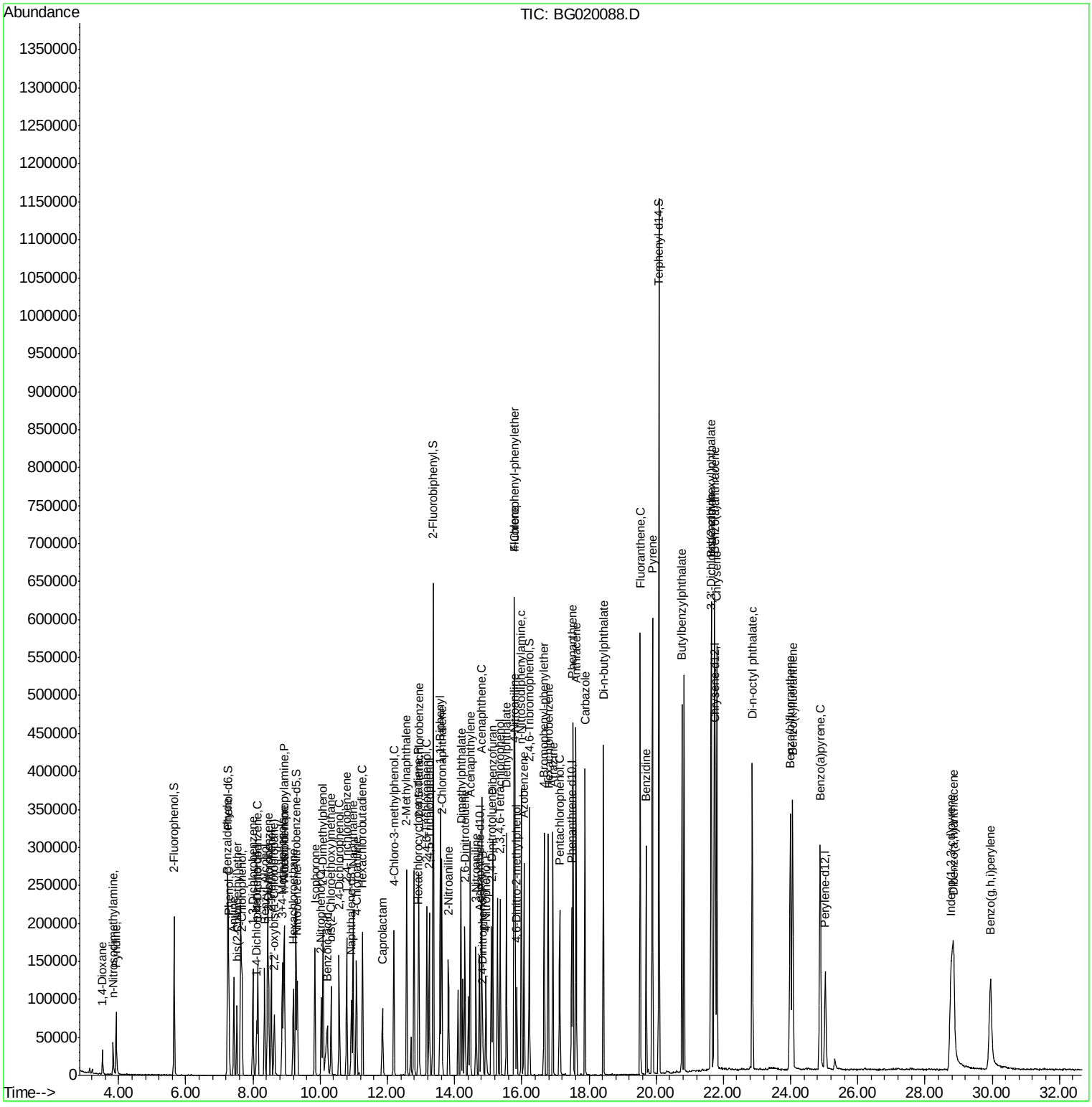
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	57737	41.68	ng		96
43) 2,4,5-Trichlorophenol	13.24	196	60940	41.62	ng		97
45) 1,1'-Biphenyl	13.57	154	181639	40.14	ng		98
46) 2-Chloronaphthalene	13.62	162	142777	40.94	ng		97
47) 2-Nitroaniline	13.82	65	46702	42.40	ng		90
48) Acenaphthylene	14.47	152	233034	39.23	ng		98
49) Dimethylphthalate	14.19	163	183664	37.03	ng		97
50) 2,6-Dinitrotoluene	14.31	165	39778	42.66	ng	#	78
51) Acenaphthene	14.80	154	143137	39.71	ng		99
52) 3-Nitroaniline	14.64	138	41049	42.37	ng		95
53) 2,4-Dinitrophenol	14.84	184	14654	35.38	ng		90
54) Dibenzofuran	15.14	168	207063	38.61	ng		95
55) 4-Nitrophenol	14.94	139	31943	37.86	ng	#	72
56) 2,4-Dinitrotoluene	15.10	165	57413	44.13	ng	#	97
57) Fluorene	15.78	166	178601	37.21	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	53944	39.81	ng		95
59) Diethylphthalate	15.55	149	188453	35.11	ng		98
60) 4-Chlorophenyl-phenylether	15.77	204	102205	37.09	ng		96
61) 4-Nitroaniline	15.80	138	43119	39.57	ng	#	75
62) Azobenzene	16.07	77	161043	36.06	ng		95
64) 4,6-Dinitro-2-methylphenol	15.85	198	28443	38.56	ng		92
65) n-Nitrosodiphenylamine	15.99	169	157916	40.08	ng		94
66) 4-Bromophenyl-phenylether	16.66	248	67758	40.05	ng		96
67) Hexachlorobenzene	16.79	284	70467	39.99	ng		95
68) Atrazine	16.93	200	64182	37.50	ng		97
69) Pentachlorophenol	17.13	266	43838	42.62	ng		94
70) Phenanthrene	17.52	178	303070	39.35	ng		97
71) Anthracene	17.62	178	306330	39.04	ng		95
72) Carbazole	17.88	167	268754	38.88	ng		97
73) Di-n-butylphthalate	18.43	149	322071	38.02	ng		99
74) Fluoranthene	19.53	202	385648	39.14	ng		93
76) Benzidine	19.70	184	181124	33.60	ng		96
77) Pyrene	19.89	202	386995	40.08	ng		96
79) Butylbenzylphthalate	20.77	149	150219	39.69	ng		95
80) Benzo(a)anthracene	21.73	228	393777	39.19	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	143416	37.48	ng	#	99
82) Chrysene	21.81	228	373787	39.18	ng		97
83) Bis(2-ethylhexyl)phthalate	21.63	149	209707	37.76	ng		97
84) Di-n-octyl phthalate	22.86	149	357992	39.64	ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.78	276	389032	37.02	ng	#	100
87) Benzo(b)fluoranthene	23.99	252	356002	37.43	ng	#	94
88) Benzo(k)fluoranthene	24.06	252	362173	38.44	ng	#	94
89) Benzo(a)pyrene	24.88	252	353909	39.19	ng	#	94
90) Dibenzo(a,h)anthracene	28.85	278	320111	35.88	ng	#	93
91) Benzo(g,h,i)perylene	29.95	276	280306	31.99	ng	#	93

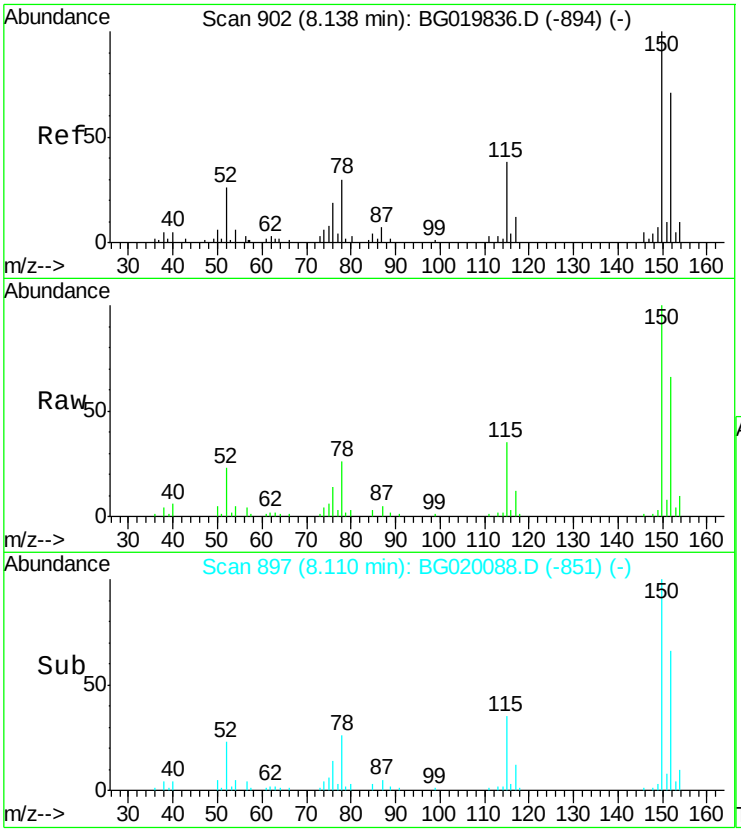
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121115\
Data File : BG020088.D
Acq On : 10 Dec 2015 23:53
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Dec 11 04:52:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration



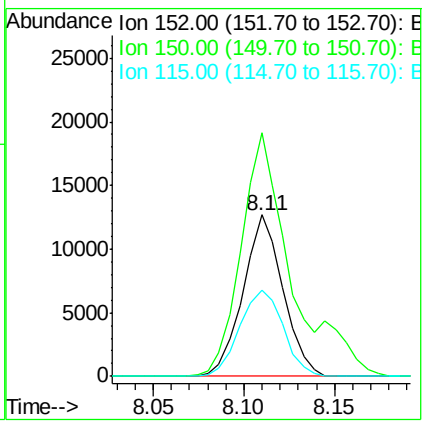


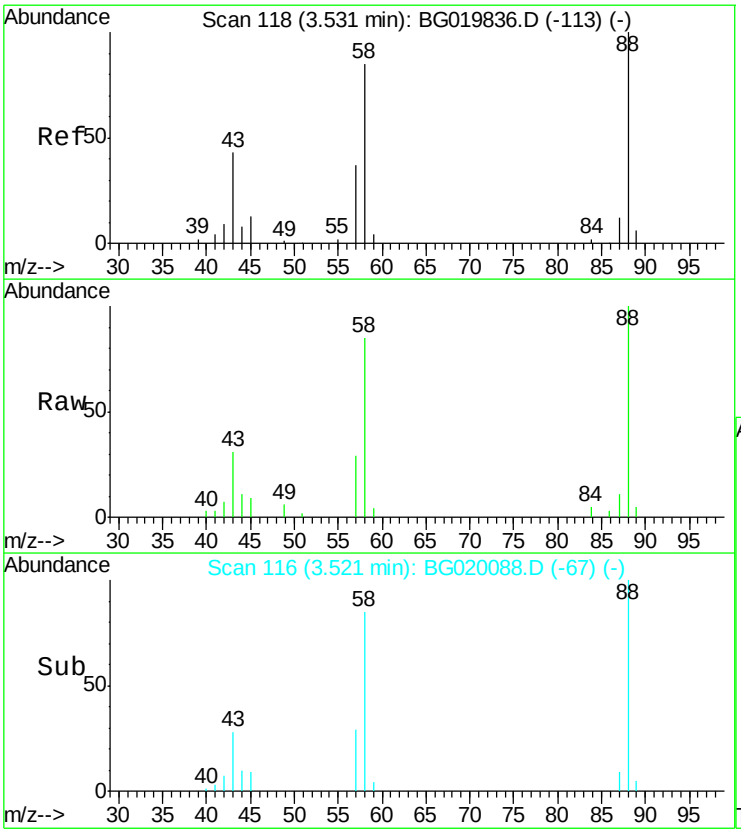
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 19423

Ion	Ratio	Lower	Upper
152	100		
150	151.0	115.0	172.4
115	53.5	43.9	65.9

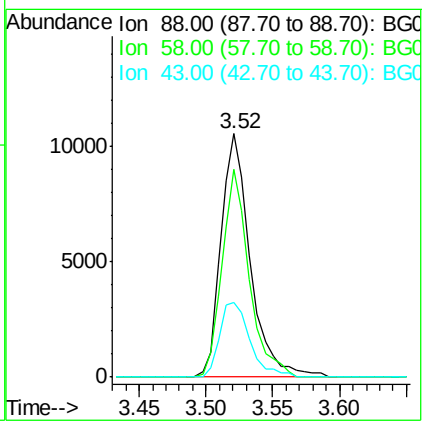


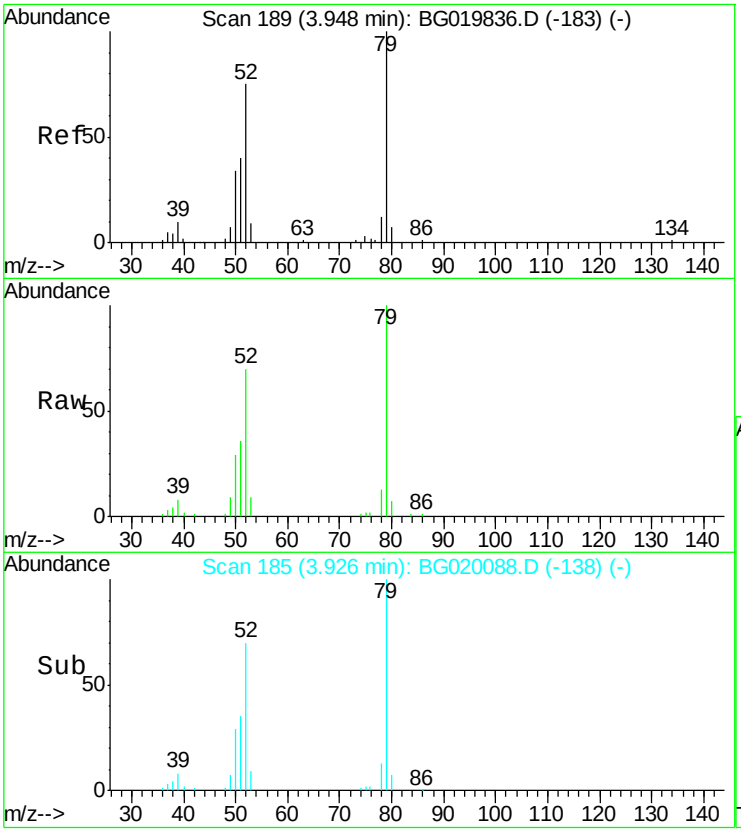


#2
1,4-Dioxane
Concen: 38.97 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 88 Resp: 16317

Ion	Ratio	Lower	Upper
88	100		
58	78.6	0.0	0.0#
43	31.8	0.0	0.0#



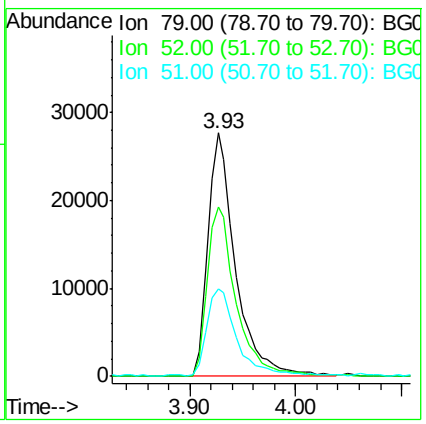


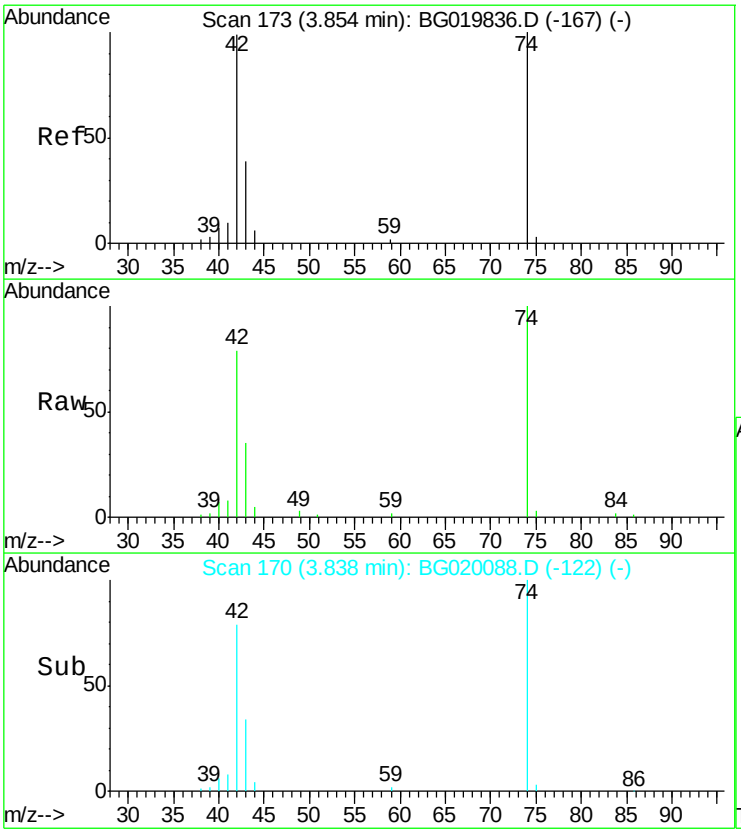
#3
Pyridine
Concen: 39.81 ng
RT: 3.93 min Scan# 185
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 50623

Ion	Ratio	Lower	Upper
79	100		
52	69.5	50.3	75.5
51	36.0	24.8	37.2

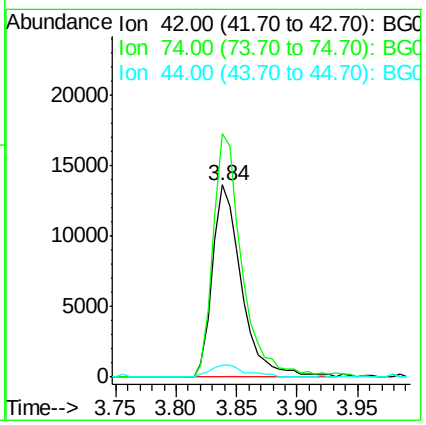


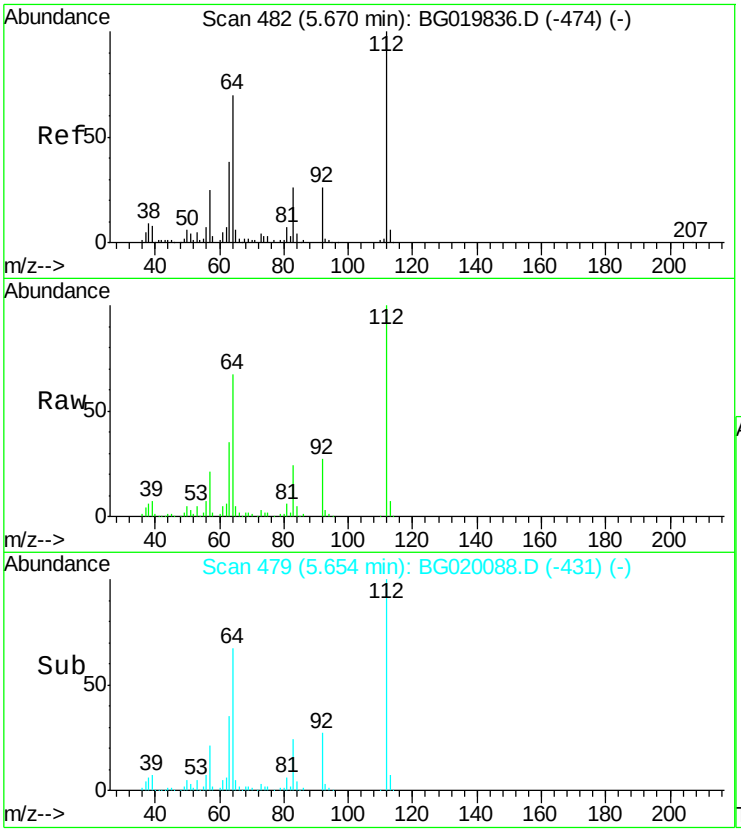


#4
n-Nitrosodimethylamine
Concen: 33.96 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 42 Resp: 22708

Ion	Ratio	Lower	Upper
42	100		
74	126.9	113.9	170.9
44	6.2	5.7	8.5



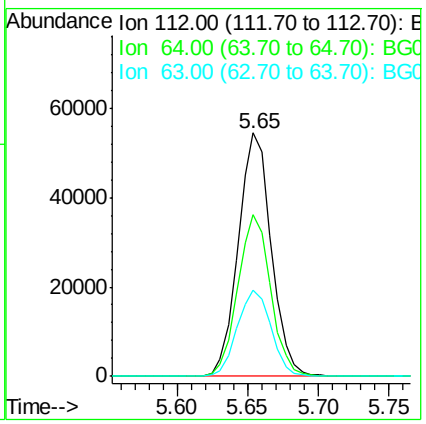


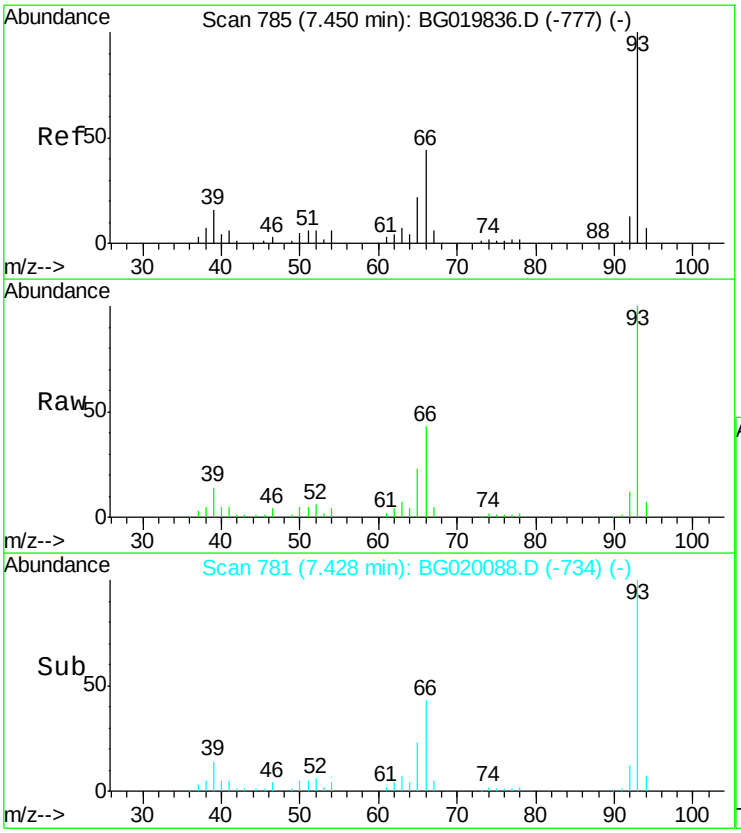
#5
2-Fluorophenol
Concen: 82.69 ng
RT: 5.65 min Scan# 479
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 88859

Ion	Ratio	Lower	Upper
112	100		
64	66.5	43.7	65.5#
63	35.3	24.0	36.0

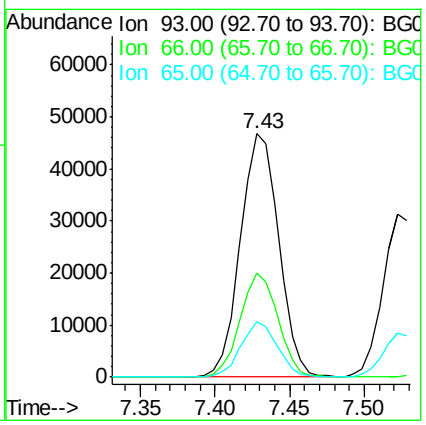


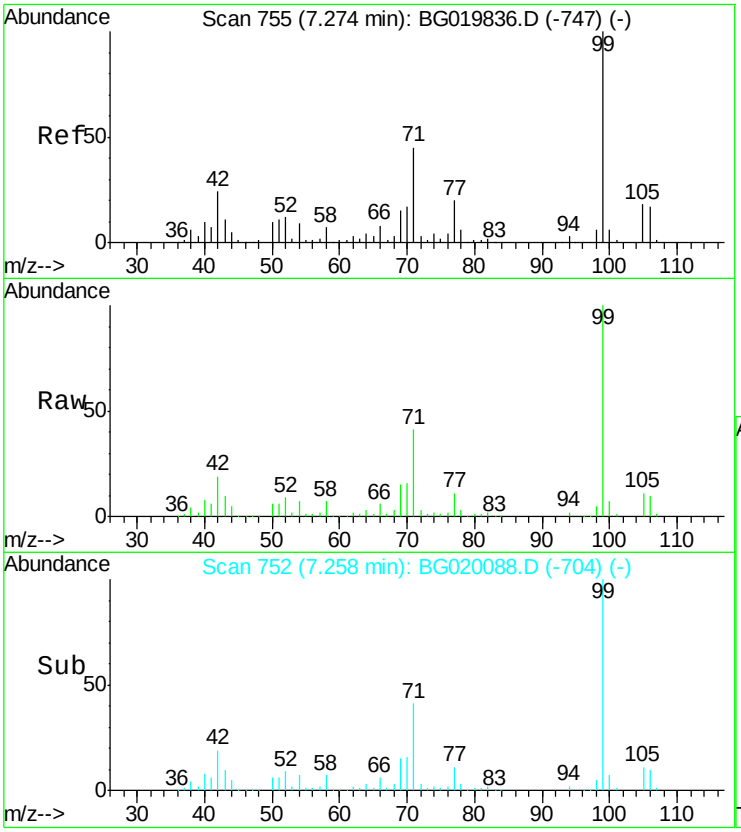


#6
Aniline
Concen: 39.67 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 93 Resp: 83346

Ion	Ratio	Lower	Upper
93	100		
66	42.7	26.2	39.2#
65	23.0	14.0	21.0#



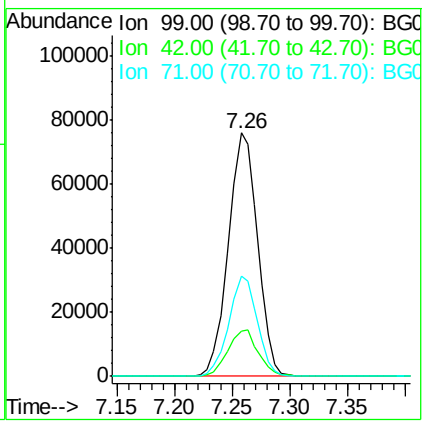


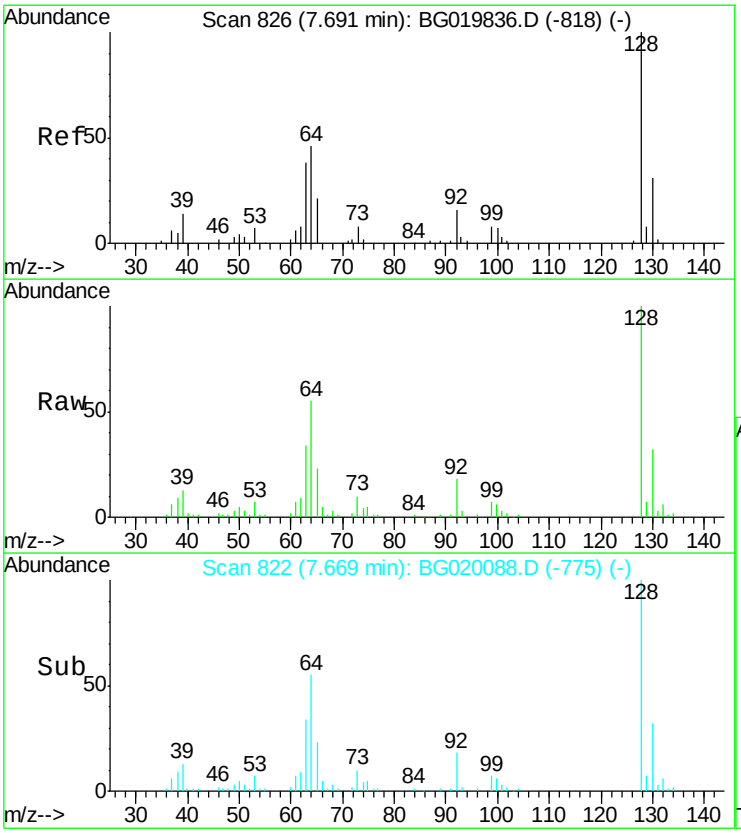
#7
Phenol-d6
Concen: 82.07 ng
RT: 7.26 min Scan# 752
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 133165

Ion	Ratio	Lower	Upper
99	100		
42	18.7	11.5	17.3#
71	41.4	22.6	34.0#

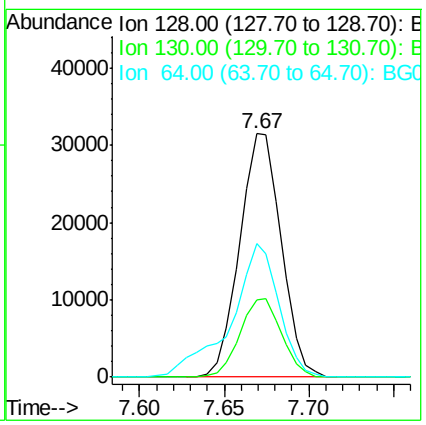


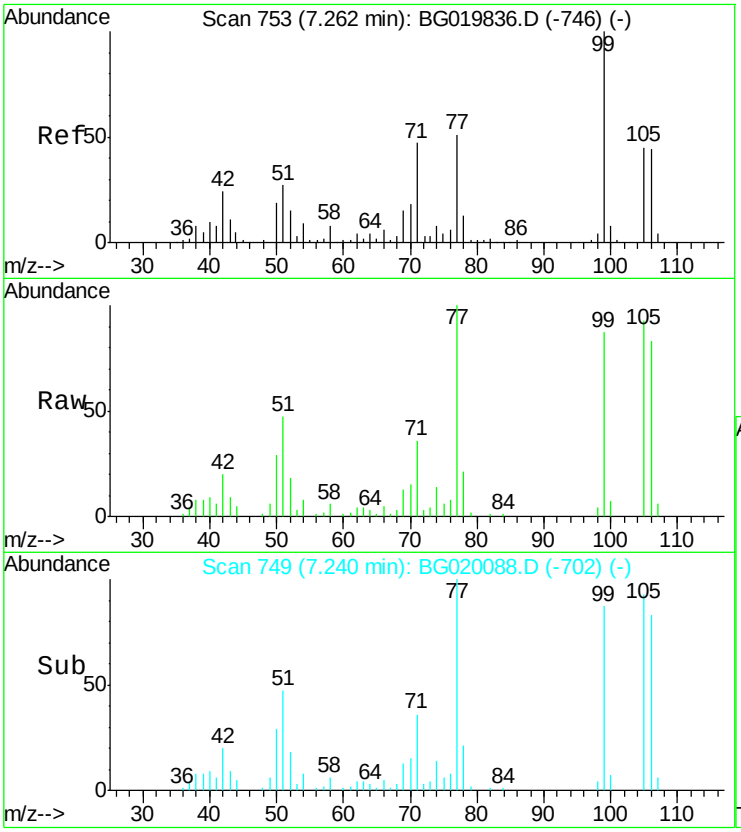


#8
2-Chlorophenol
Concen: 40.98 ng
RT: 7.67 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:128 Resp: 53704

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	55.0	28.2	68.2



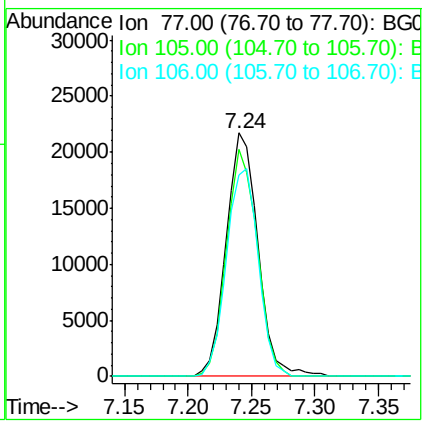


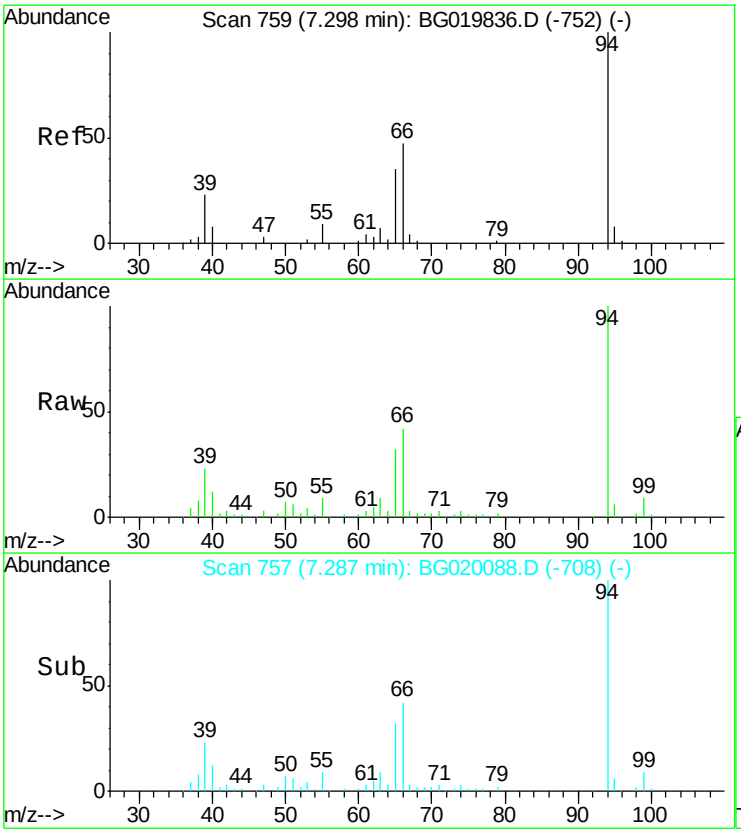
#9
Benzaldehyde
Concen: 34.81 ng
RT: 7.24 min Scan# 749
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 37665

Ion	Ratio	Lower	Upper
77	100		
105	93.0	77.7	117.7
106	82.8	75.8	115.8

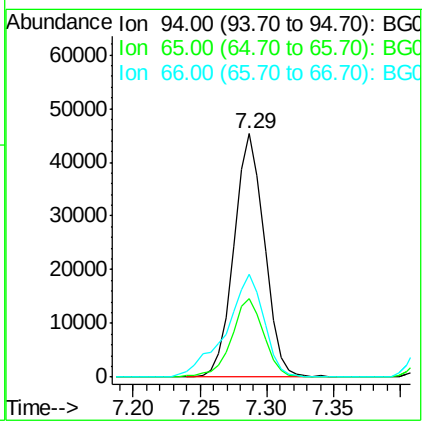


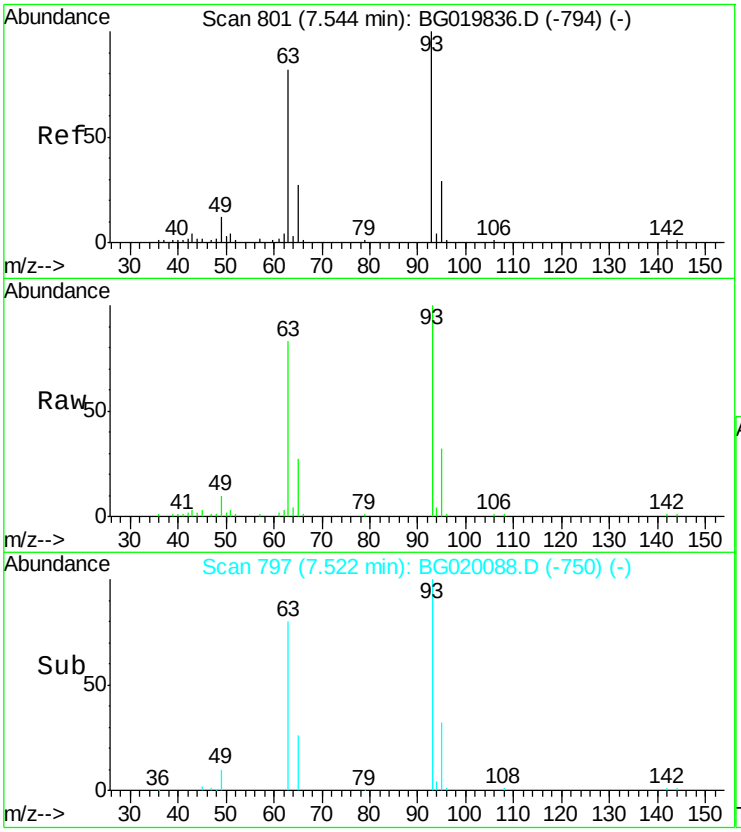


#10
Phenol
Concen: 41.89 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 94 Resp: 71536

Ion	Ratio	Lower	Upper
94	100		
65	32.4	5.4	45.4
66	42.3	11.8	51.8



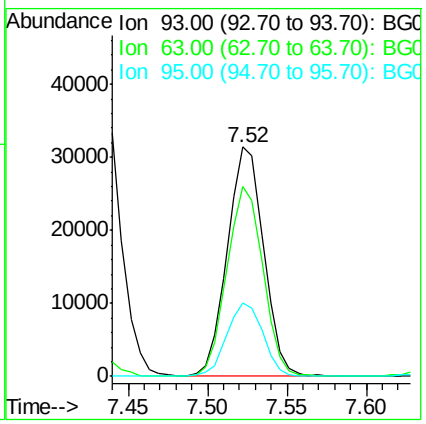


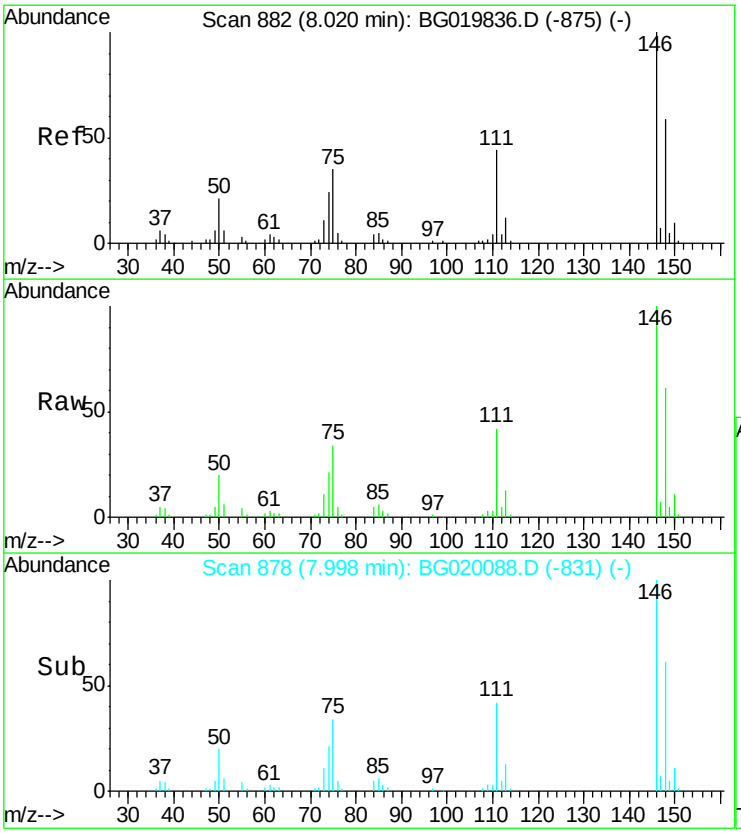
#11
bis(2-Chloroethyl)ether
Concen: 39.47 ng
RT: 7.52 min Scan# 797
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 49922

Ion	Ratio	Lower	Upper
93	100		
63	82.6	50.5	90.5
95	32.1	12.2	52.2

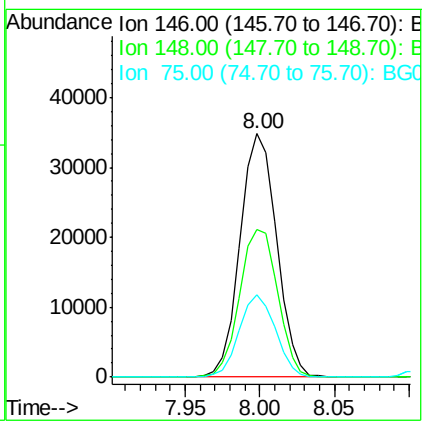


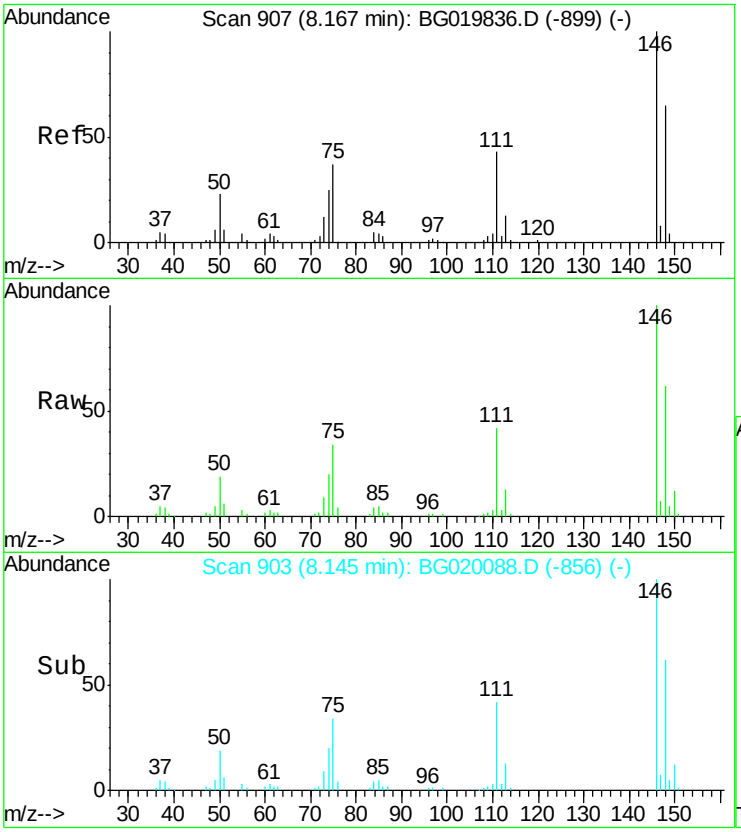


#12
1,3-Dichlorobenzene
Concen: 39.72 ng
RT: 8.00 min Scan# 878
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:146 Resp: 59001

Ion	Ratio	Lower	Upper
146	100		
148	60.5	53.4	80.0
75	33.8	21.1	31.7#



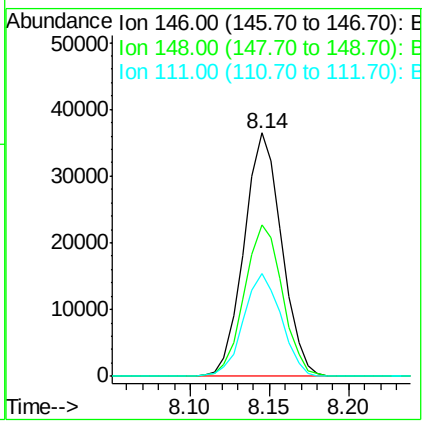


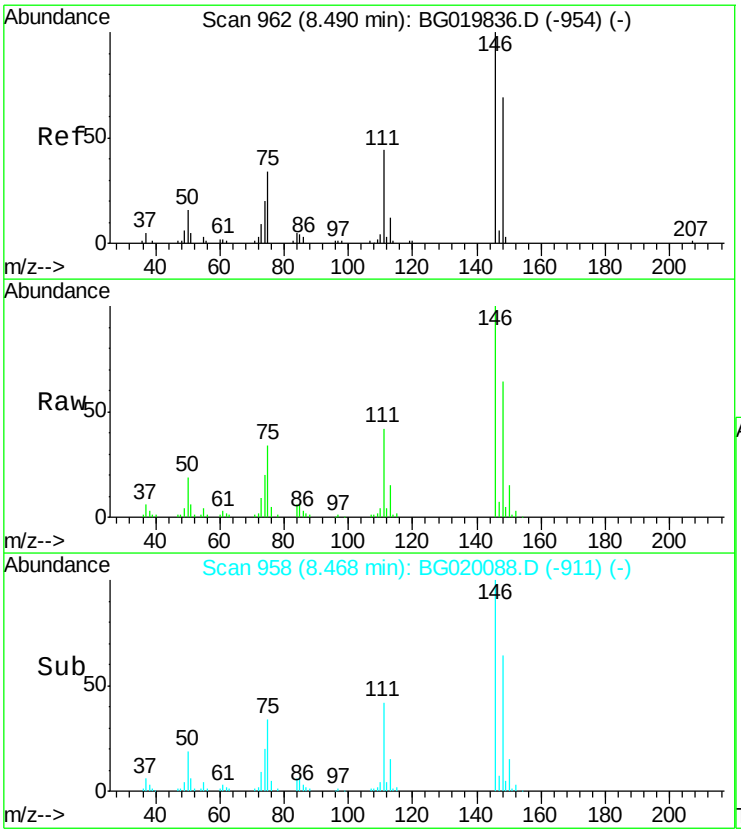
#13
1,4-Dichlorobenzene
Concen: 39.21 ng
RT: 8.14 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 60155

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.5	78.7
111	42.3	28.3	42.5

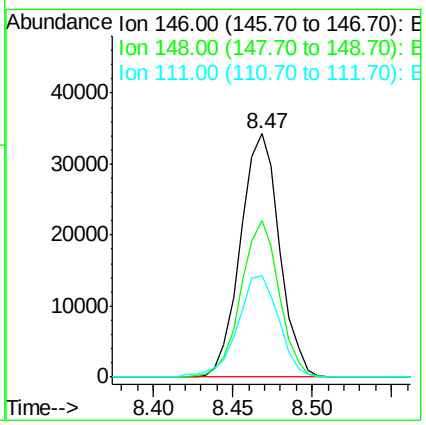


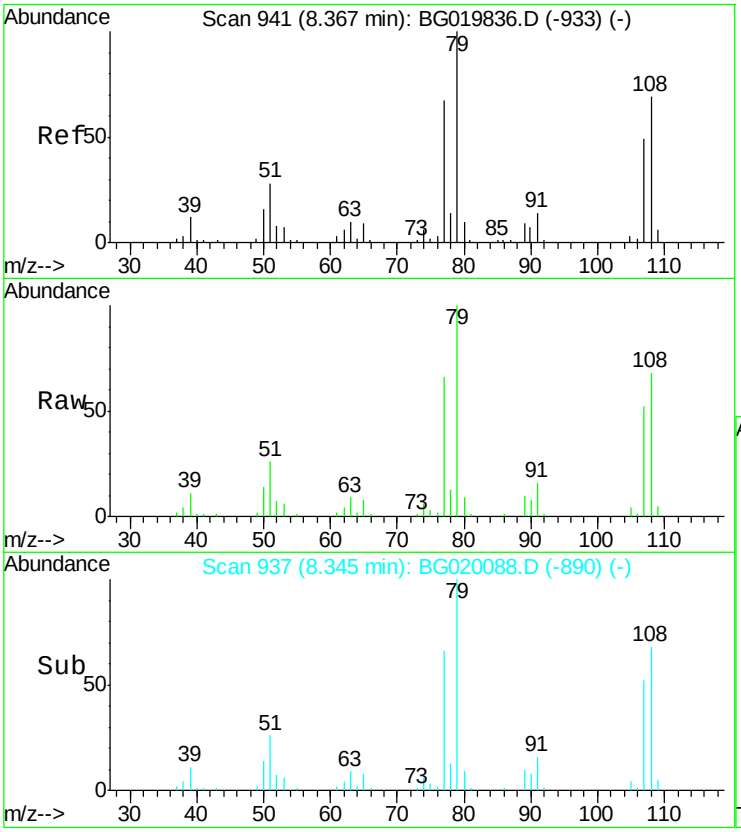


#14
1,2-Dichlorobenzene
Concen: 40.02 ng
RT: 8.47 min Scan# 958
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:146 Resp: 58552

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.5	78.7
111	41.8	29.9	44.9



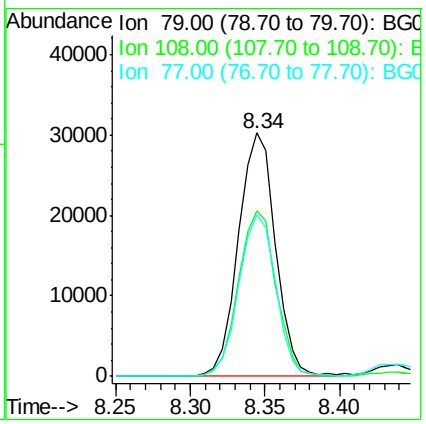


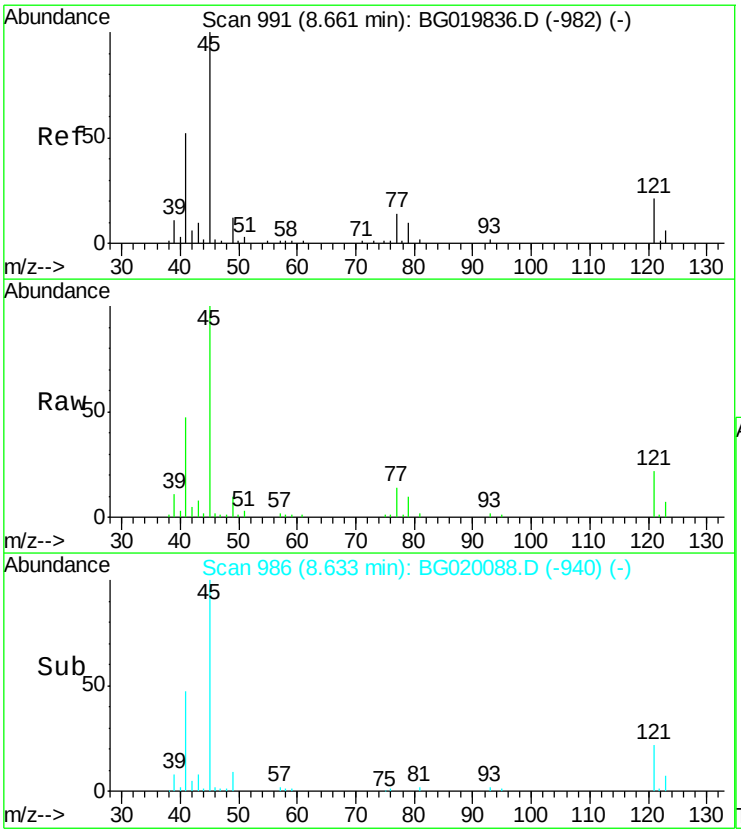
#15
Benzyl Alcohol
Concen: 36.50 ng
RT: 8.34 min Scan# 937
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 51972

Ion	Ratio	Lower	Upper
79	100		
108	67.9	65.5	98.3
77	66.3	51.3	76.9

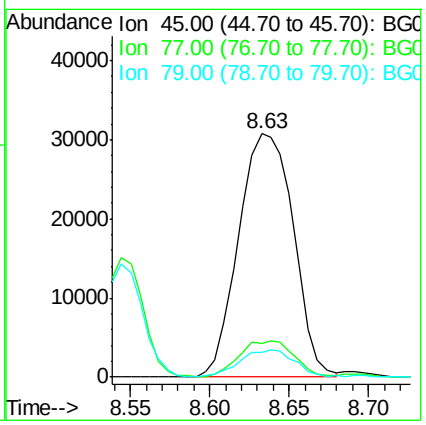


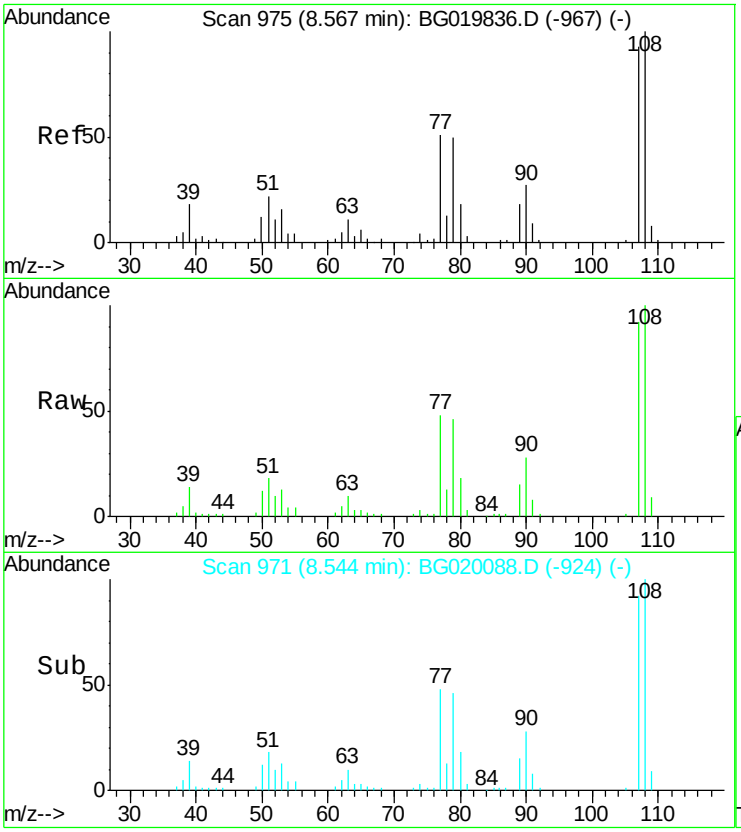


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.68 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 45 Resp: 73593

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	37.0
79	10.3	0.0	33.8



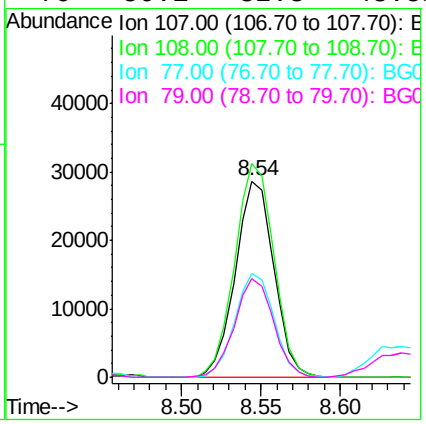


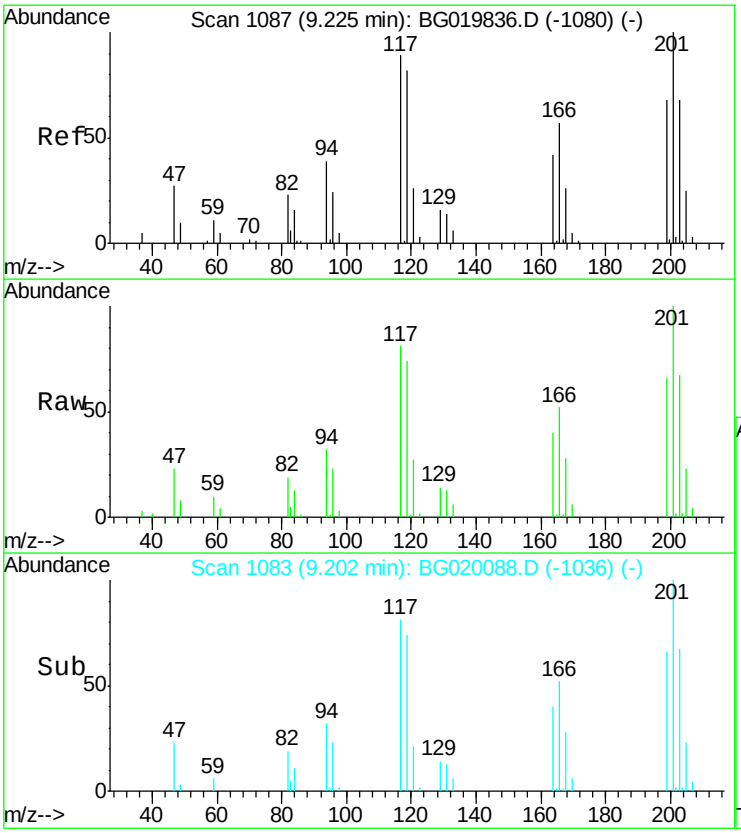
#17
2-Methylphenol
Concen: 40.03 ng
RT: 8.54 min Scan# 971
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 48261

Ion	Ratio	Lower	Upper
107	100		
108	109.0	86.5	129.7
77	52.8	34.6	51.8#
79	50.1	32.3	48.5#

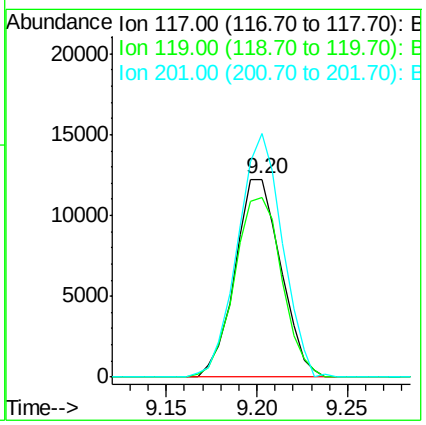


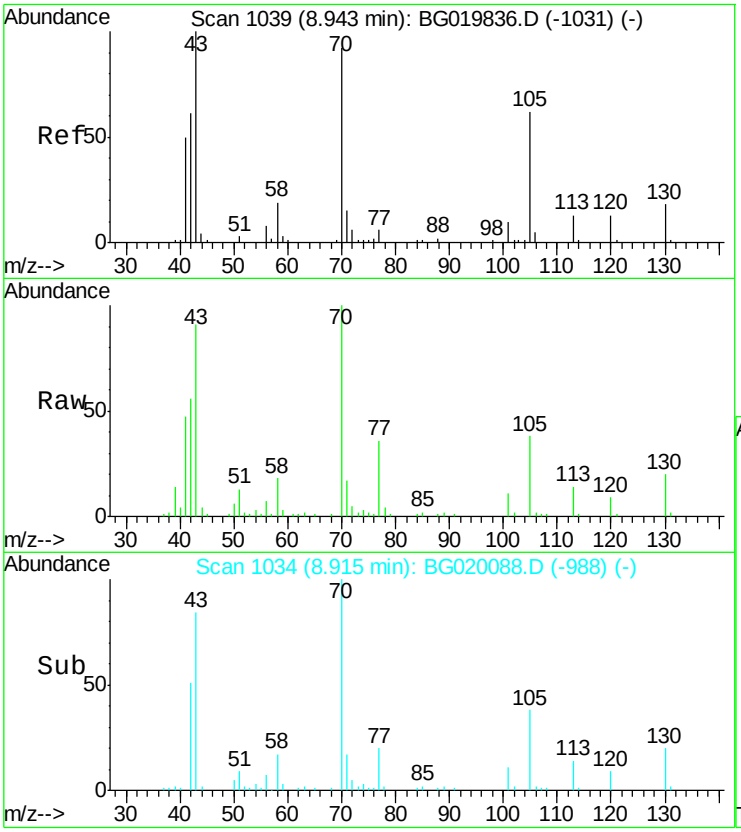


#18
Hexachloroethane
Concen: 37.55 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:117 Resp: 21571

Ion	Ratio	Lower	Upper
117	100		
119	90.8	71.7	107.5
201	125.7	90.9	136.3



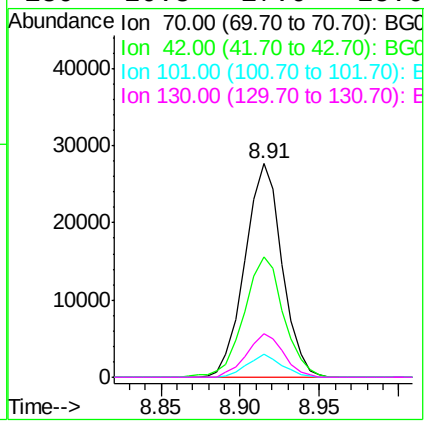


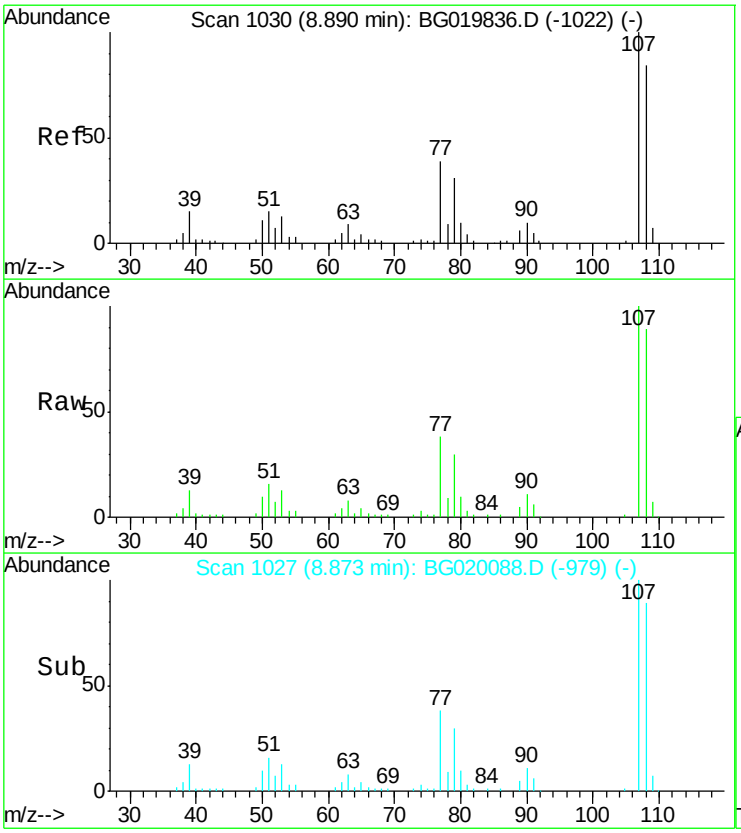
#19
n-Nitroso-di-n-propylamine
Concen: 35.12 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 44943

Ion	Ratio	Lower	Upper
70	100		
42	56.3	40.6	60.8
101	10.9	8.6	13.0
130	20.3	17.0	25.6

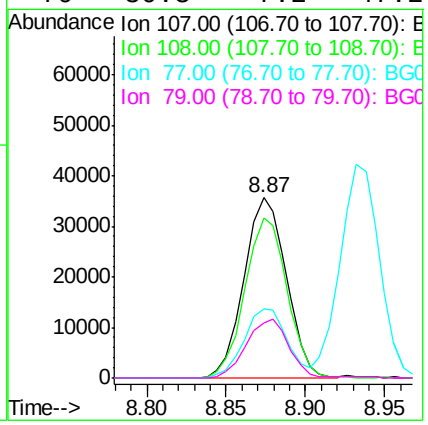


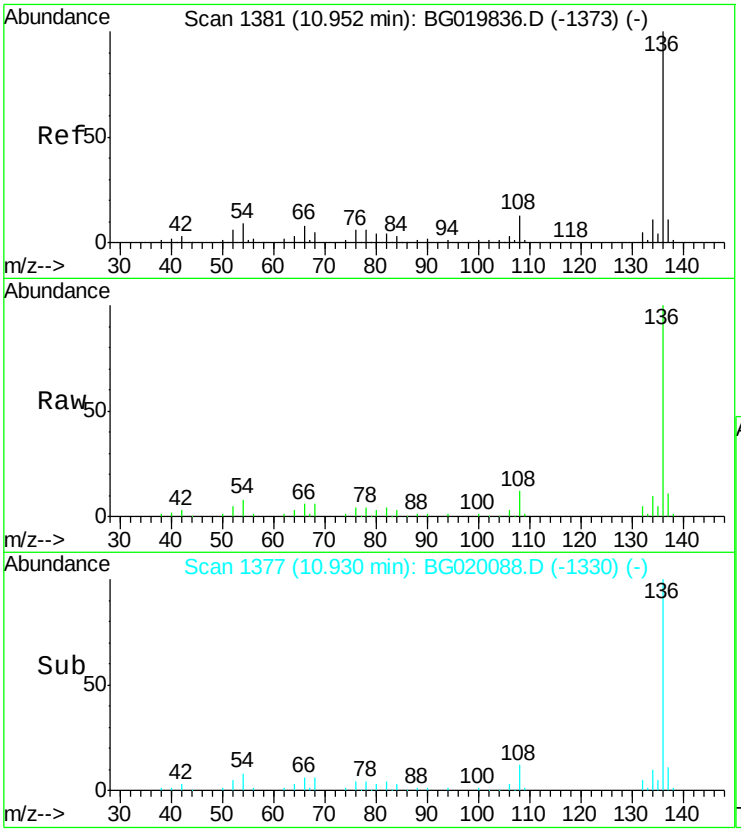


#20
3+4-Methylphenols
Concen: 38.99 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:107 Resp: 66184

Ion	Ratio	Lower	Upper
107	100		
108	88.6	72.2	112.2
77	38.1	13.4	53.4
79	30.3	7.2	47.2



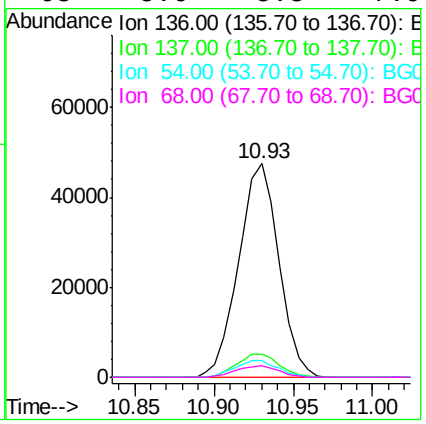


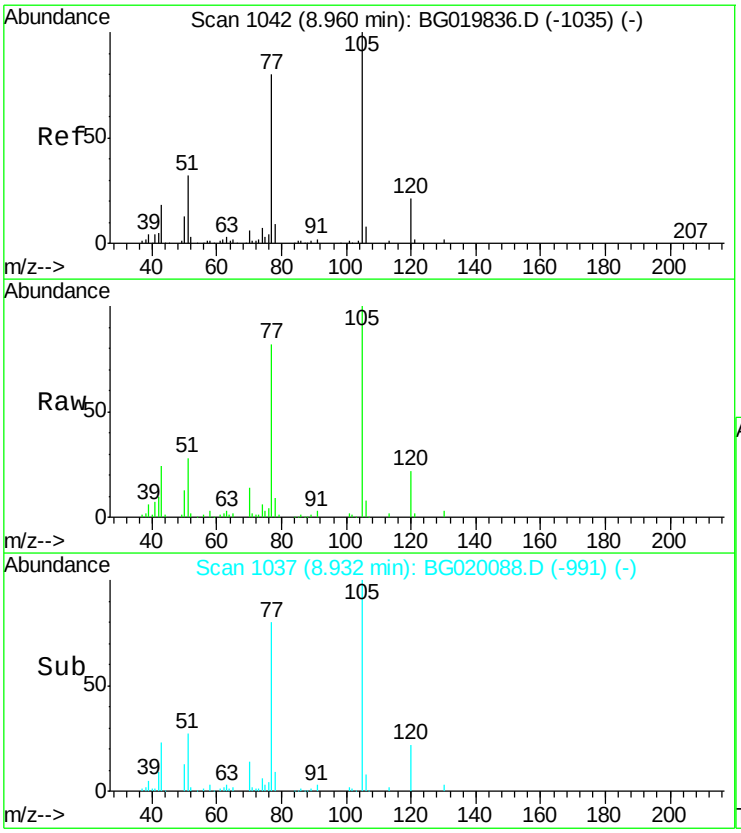
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 83650

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	7.6	5.4	8.2
68	5.6	5.3	7.9

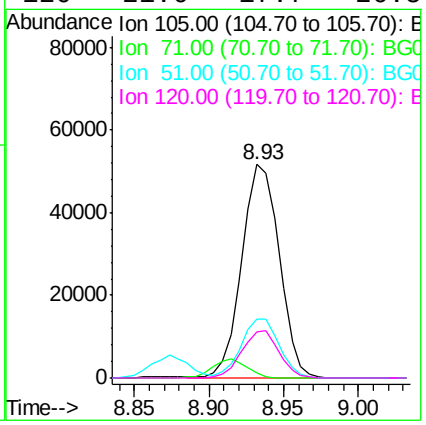


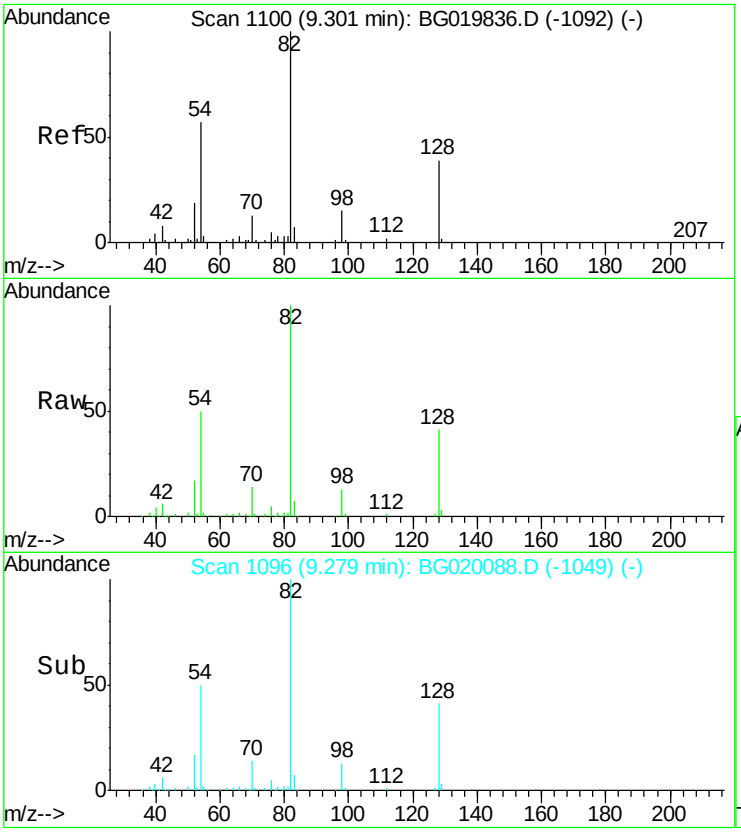


#22
Acetophenone
Concen: 39.24 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:105 Resp: 89971

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.1	3.1
51	27.7	17.8	26.8#
120	21.6	17.7	26.5



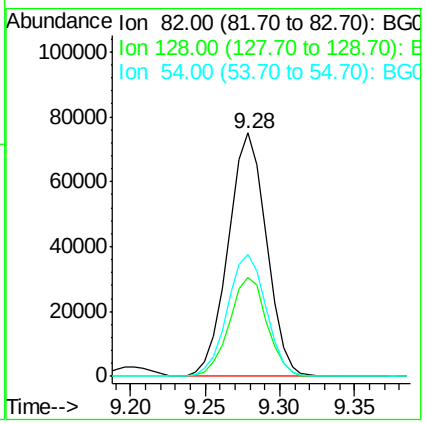


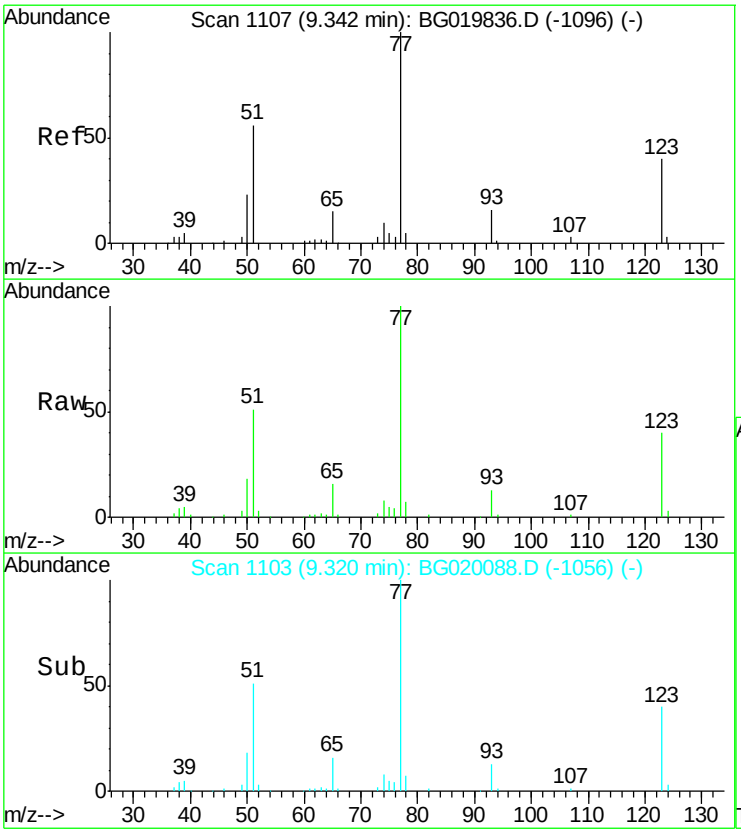
#23
Nitrobenzene-d5
Concen: 81.69 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 133896

Ion	Ratio	Lower	Upper
82	100		
128	40.7	36.7	55.1
54	50.4	33.8	50.8

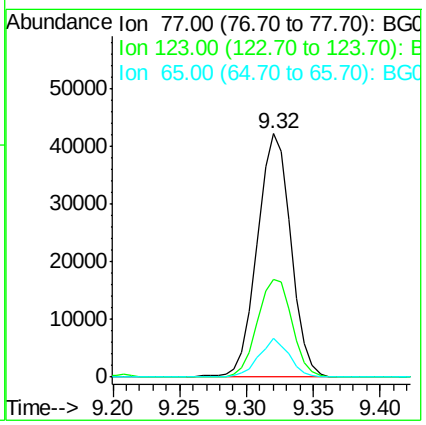


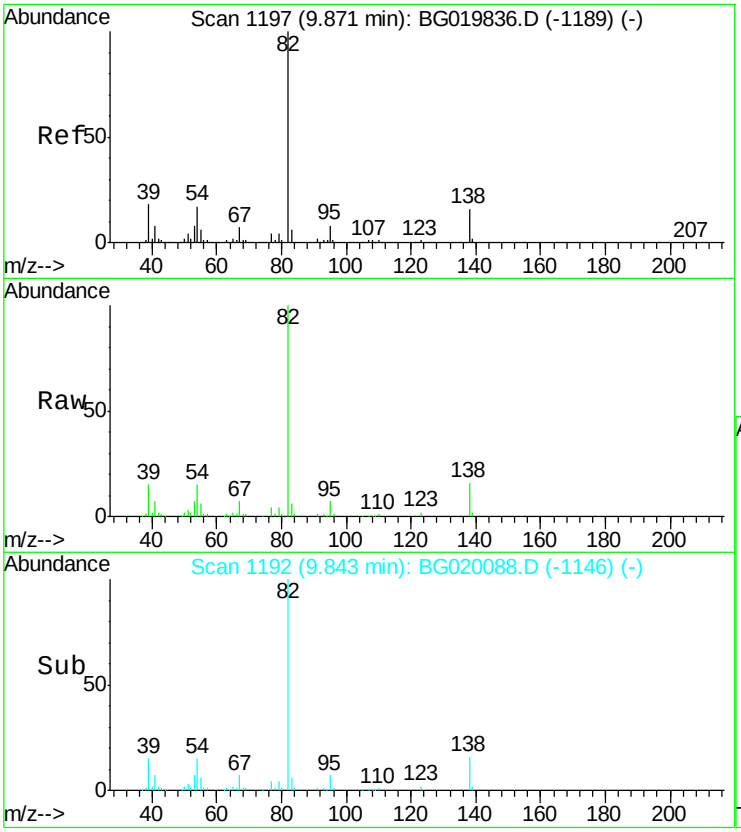


#24
Nitrobenzene
Concen: 41.30 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 77 Resp: 73433

Ion	Ratio	Lower	Upper
77	100		
123	40.1	38.2	57.2
65	15.8	10.6	16.0



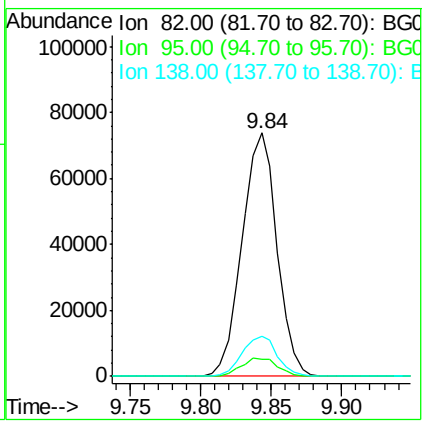


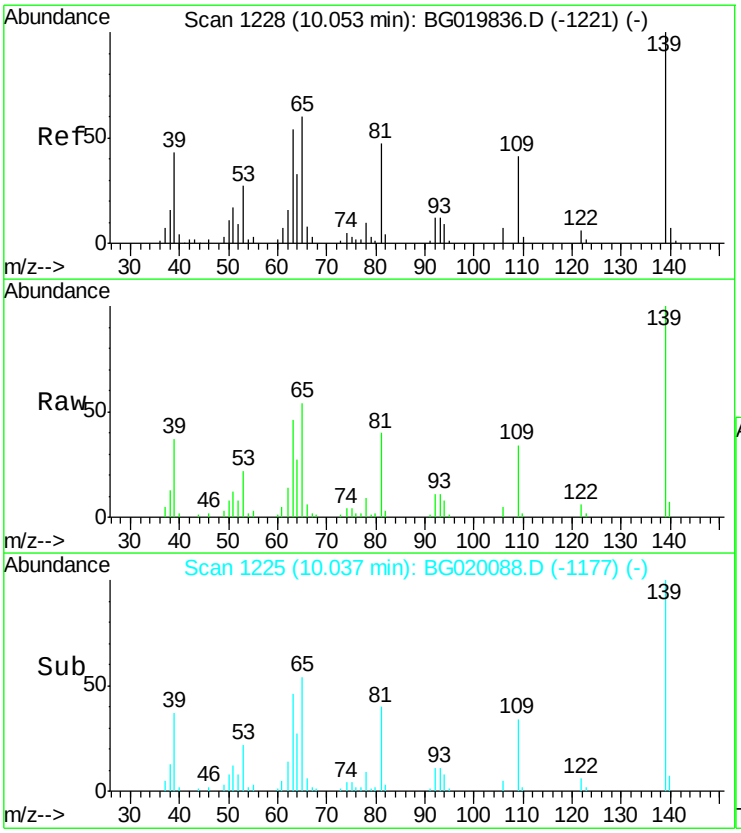
#25
Isophorone
Concen: 36.34 ng
RT: 9.84 min Scan# 1192
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 127712

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	16.2	14.4	21.6

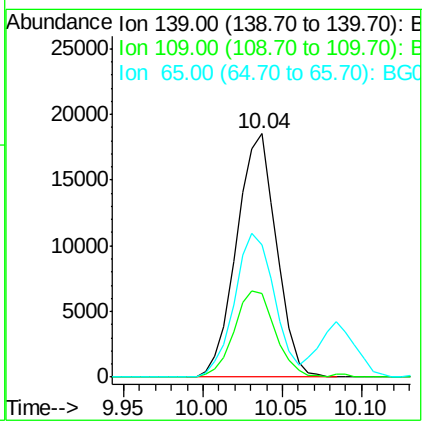


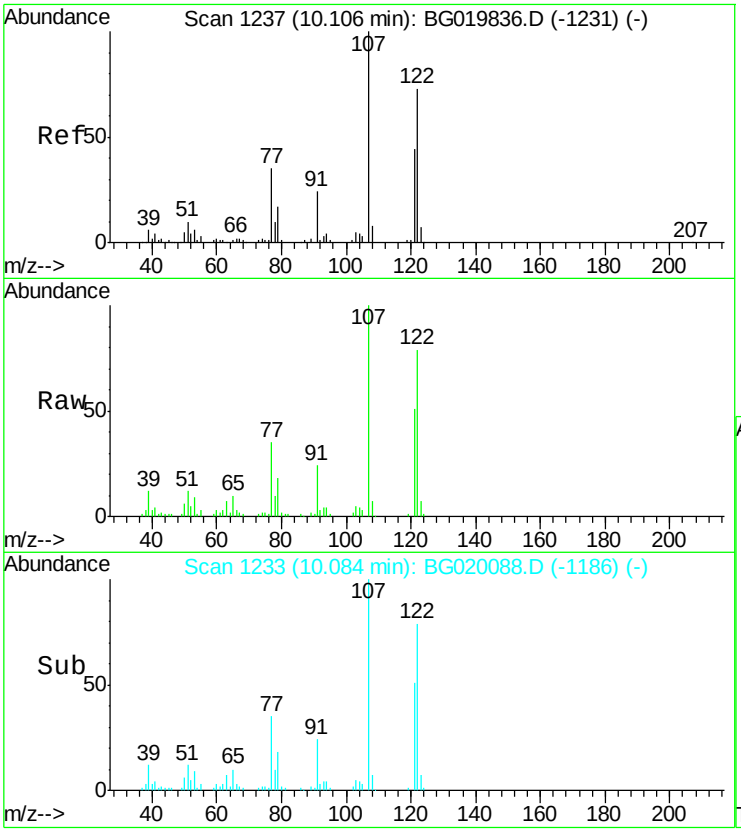


#26
2-Nitrophenol
Concen: 47.10 ng
RT: 10.04 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:139 Resp: 32341

Ion	Ratio	Lower	Upper
139	100		
109	34.2	20.1	30.1#
65	54.1	34.1	51.1#



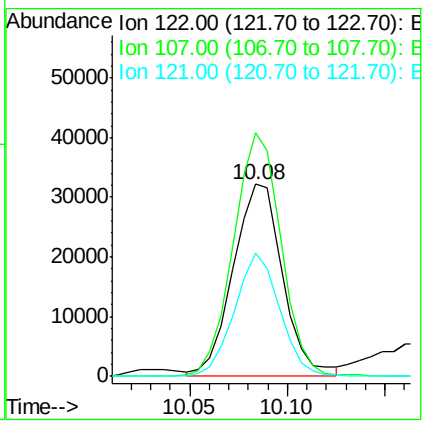


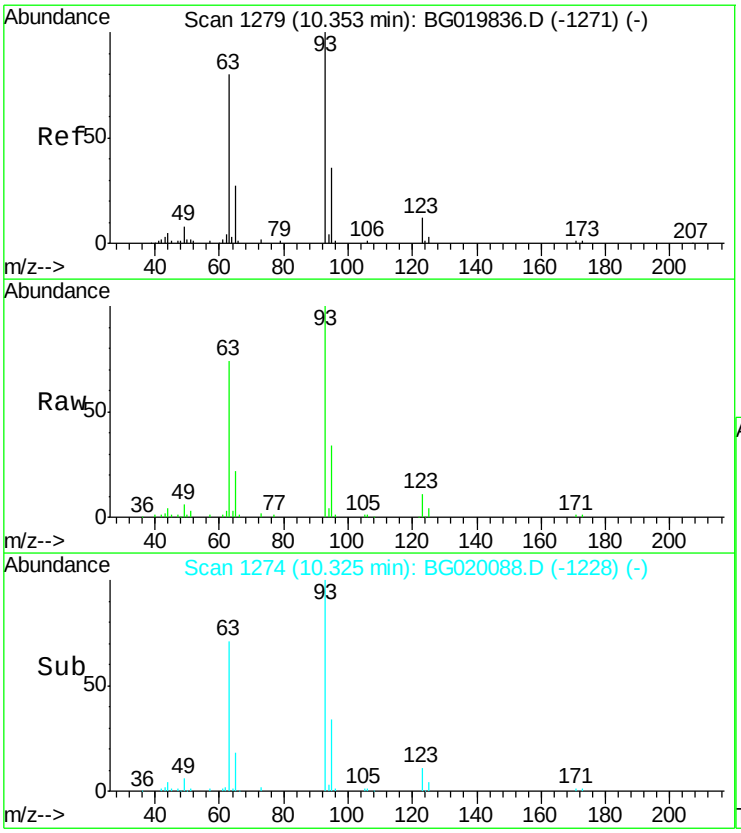
#27
2,4-Dimethylphenol
Concen: 39.59 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 56609

Ion	Ratio	Lower	Upper
122	100		
107	126.6	91.6	137.4
121	64.3	47.3	70.9

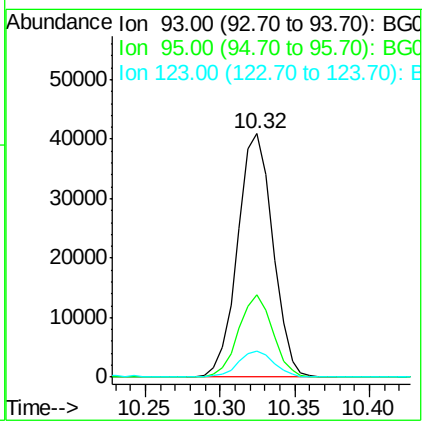


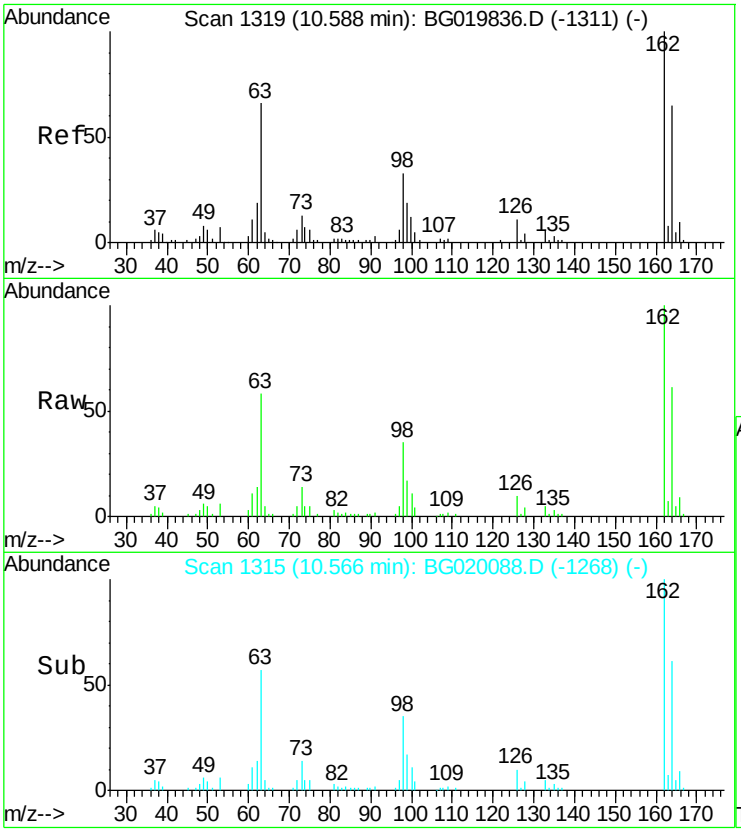


#28
bis(2-Chloroethoxy)methane
Concen: 39.03 ng
RT: 10.32 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 93 Resp: 67015

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.7	38.5
123	10.9	8.6	12.8



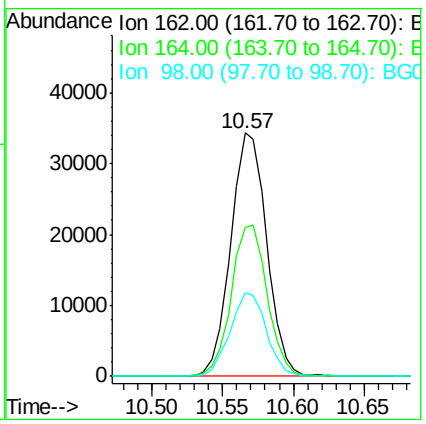


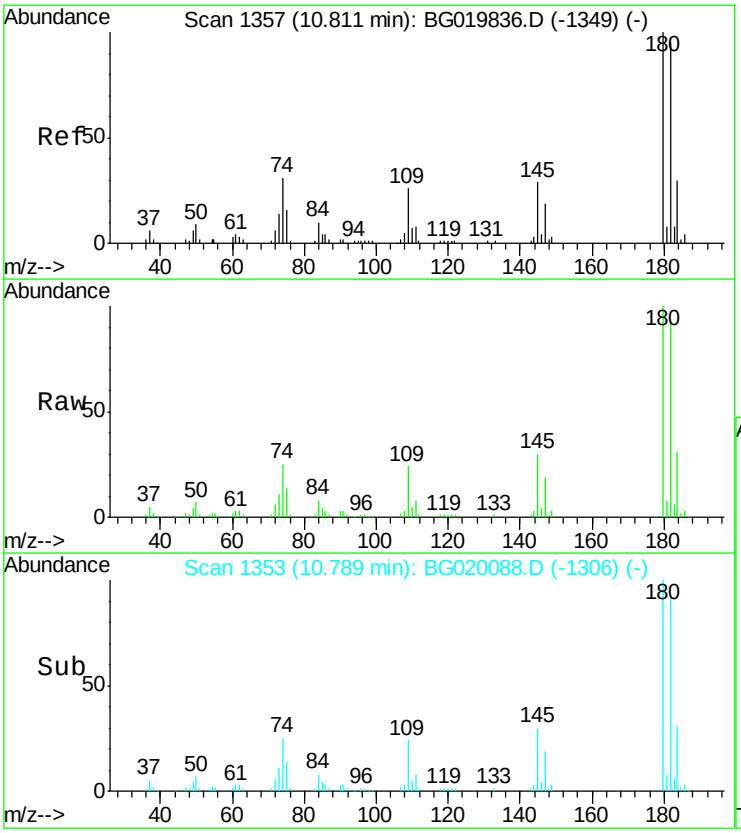
#29
2,4-Dichlorophenol
Concen: 41.69 ng
RT: 10.57 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 60906

Ion	Ratio	Lower	Upper
162	100		
164	61.2	42.3	82.3
98	34.6	11.5	51.5

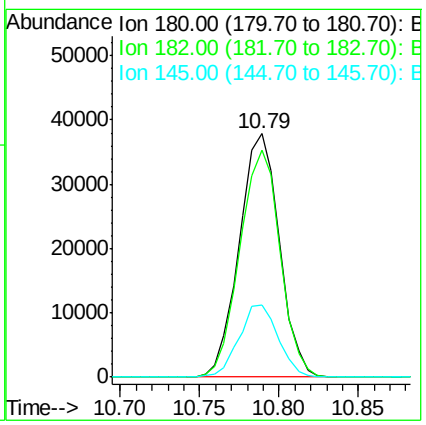


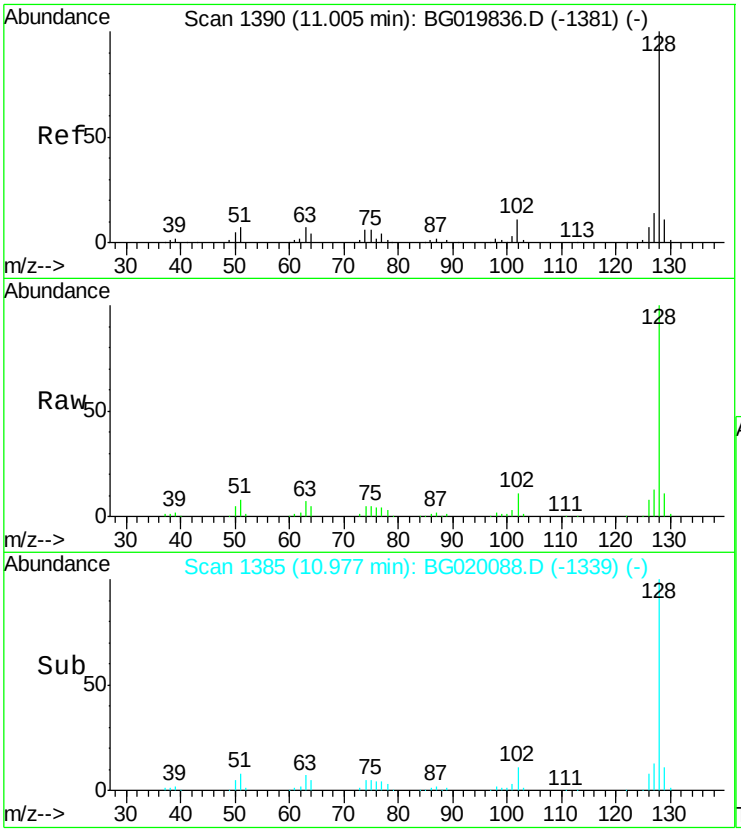


#30
1,2,4-Trichlorobenzene
Concen: 40.18 ng
RT: 10.79 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:180 Resp: 66330

Ion	Ratio	Lower	Upper
180	100		
182	93.0	79.7	119.5
145	29.5	22.0	33.0



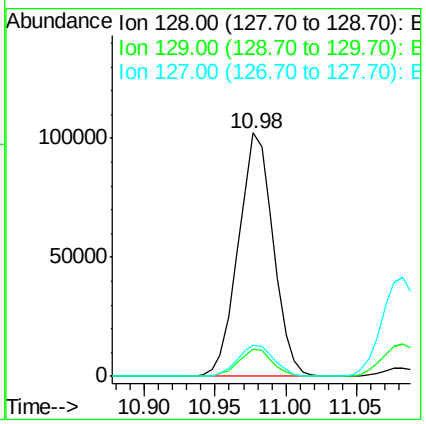


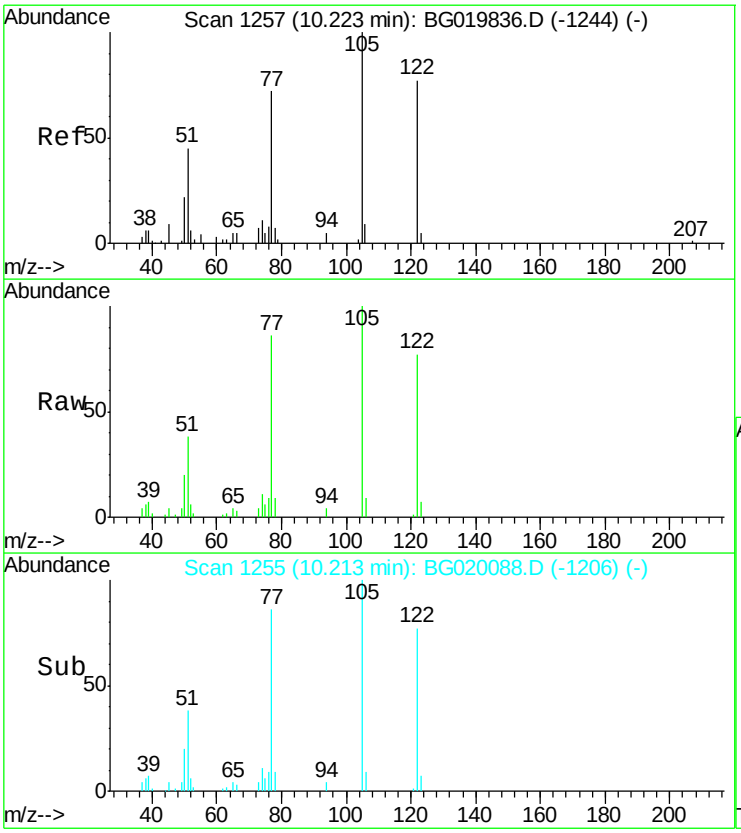
#31
Naphthalene
Concen: 39.47 ng
RT: 10.98 min Scan# 1385
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 176875

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	12.9	10.6	16.0

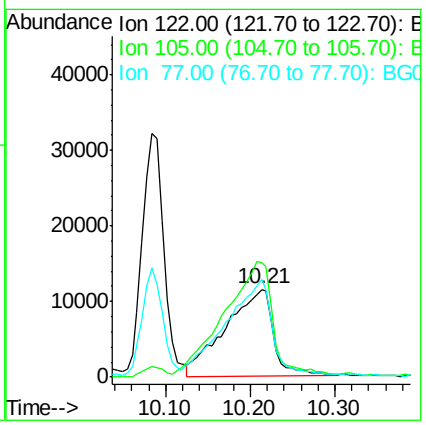


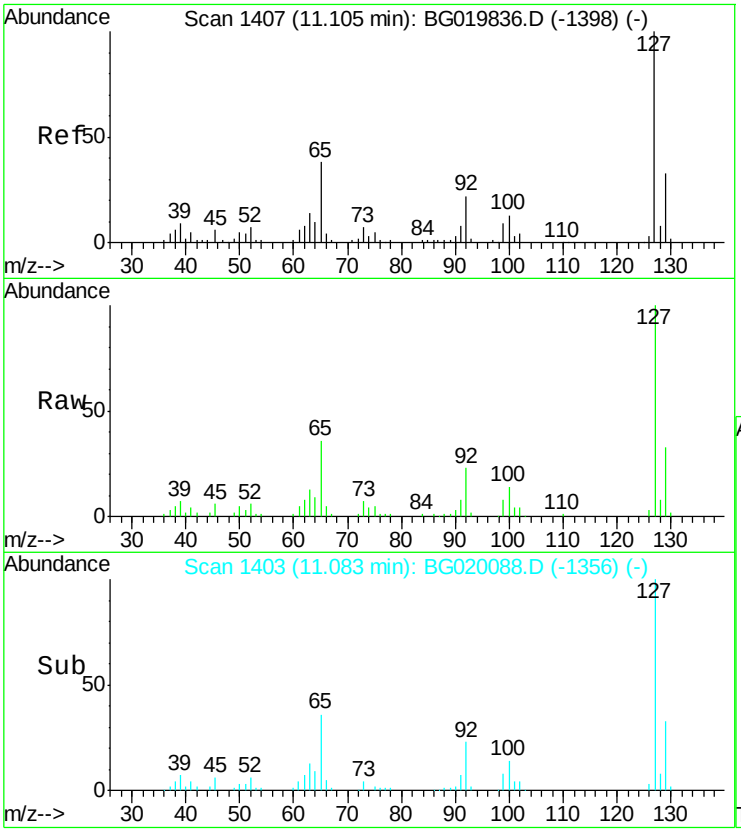


#32
Benzoic acid
Concen: 46.88 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:122 Resp: 45020

Ion	Ratio	Lower	Upper
122	100		
105	129.7	103.8	143.8
77	111.8	68.8	108.8#



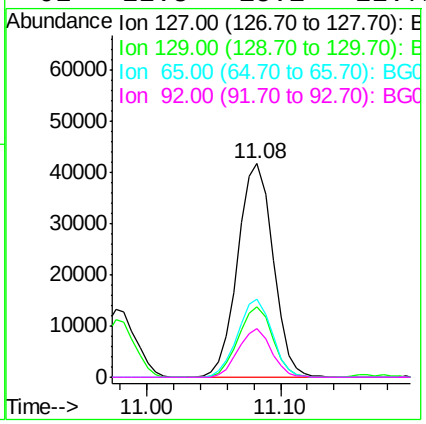


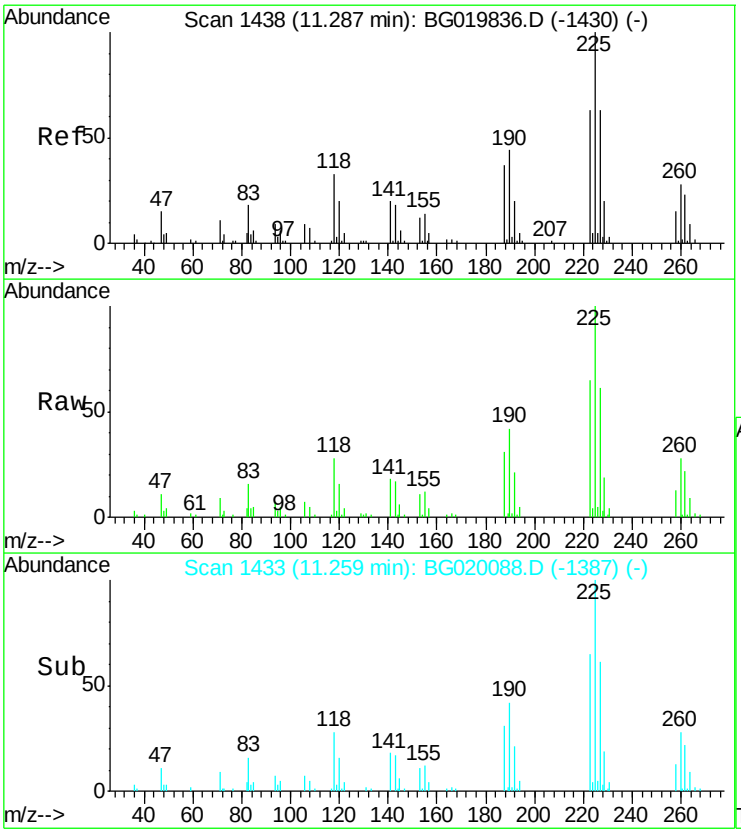
#33
4-Chloroaniline
Concen: 38.75 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 76525

Ion	Ratio	Lower	Upper
127	100		
129	33.2	24.6	37.0
65	36.4	22.6	33.8#
92	22.8	15.1	22.7#

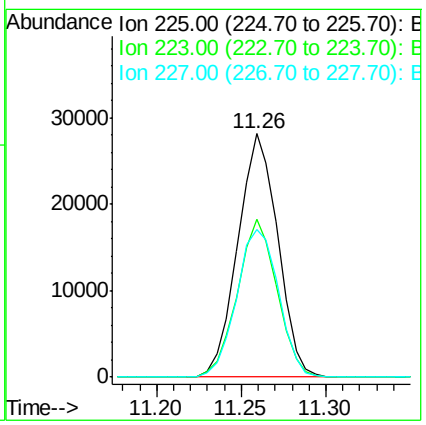


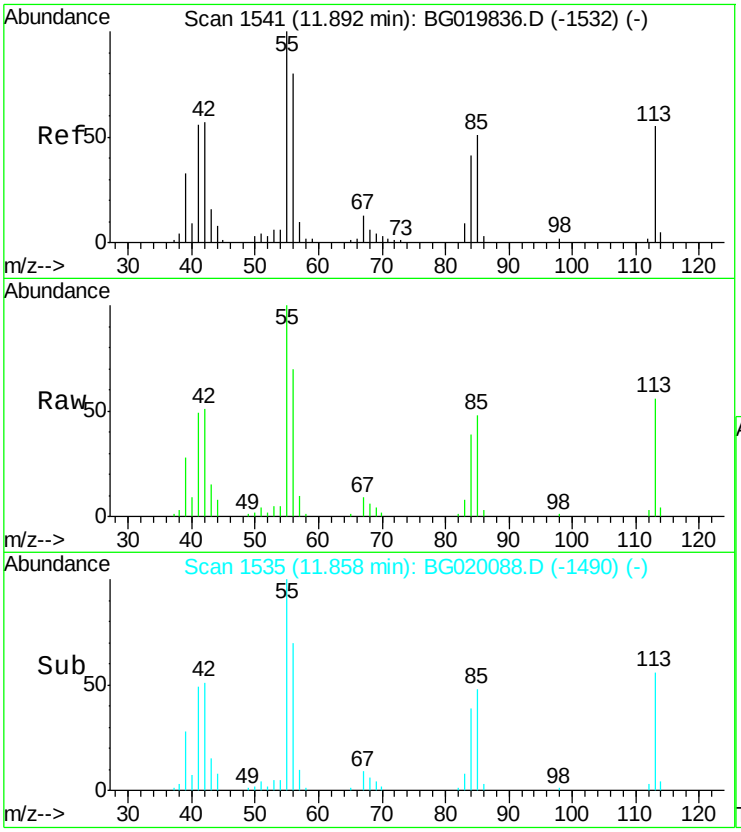


#34
Hexachlorobutadiene
Concen: 38.11 ng
RT: 11.26 min Scan# 1433
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:225 Resp: 46413

Ion	Ratio	Lower	Upper
225	100		
223	65.0	51.0	76.4
227	60.6	51.8	77.8



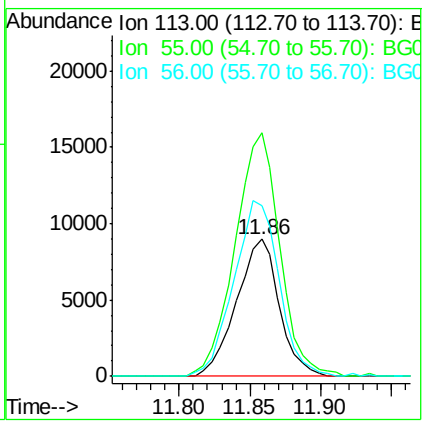


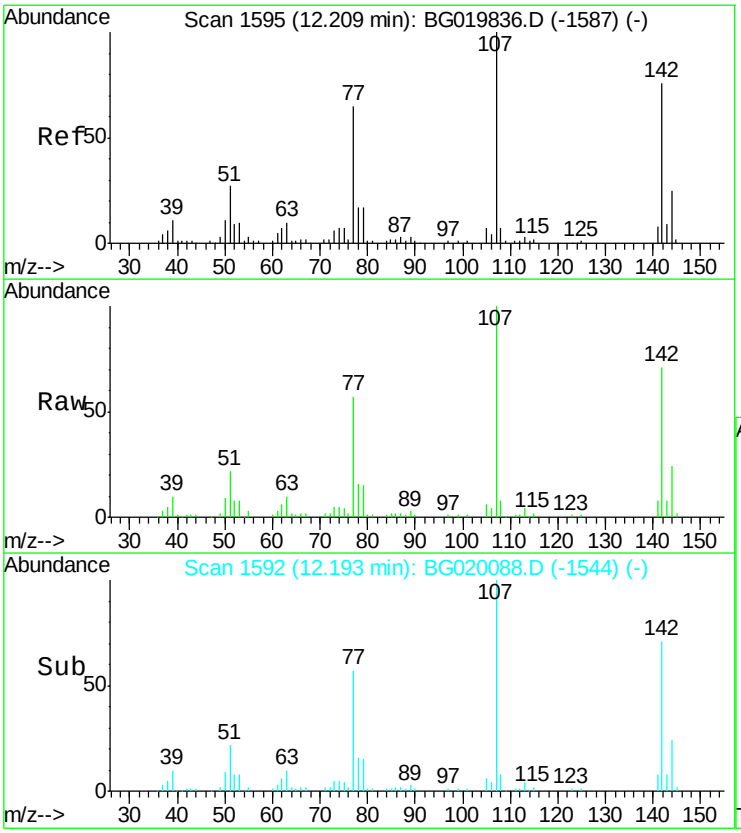
#35
Caprolactam
Concen: 35.05 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 19062

Ion	Ratio	Lower	Upper
113	100		
55	177.4	135.0	175.0#
56	124.8	83.4	123.4#

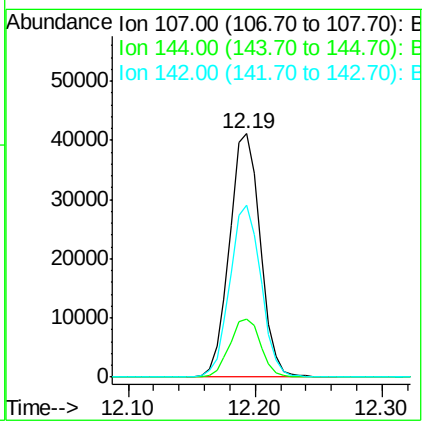


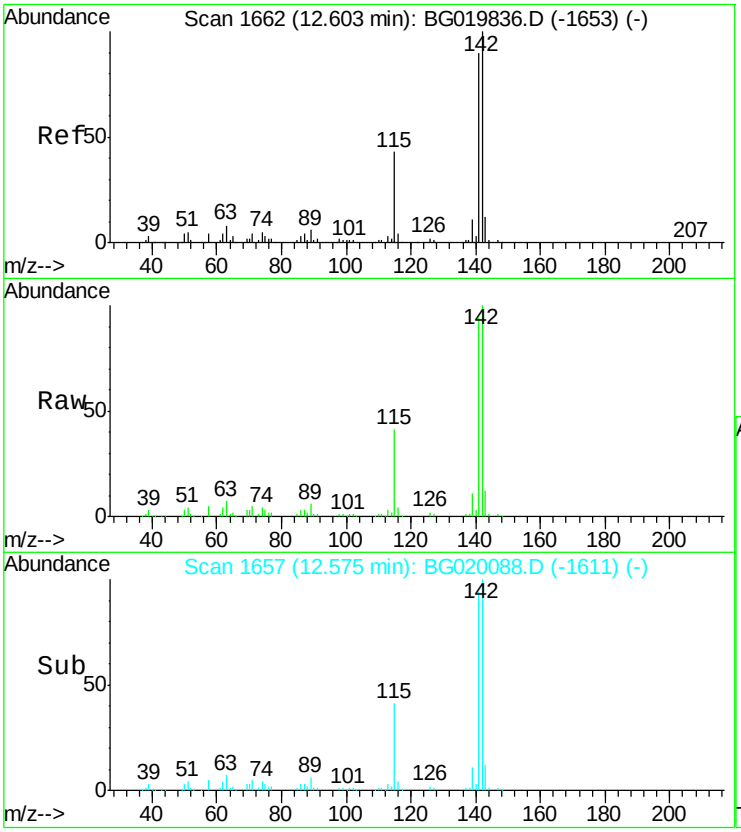


#36
4-Chloro-3-methylphenol
Concen: 37.88 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:107 Resp: 68920

Ion	Ratio	Lower	Upper
107	100		
144	23.7	20.6	31.0
142	70.6	62.6	93.8



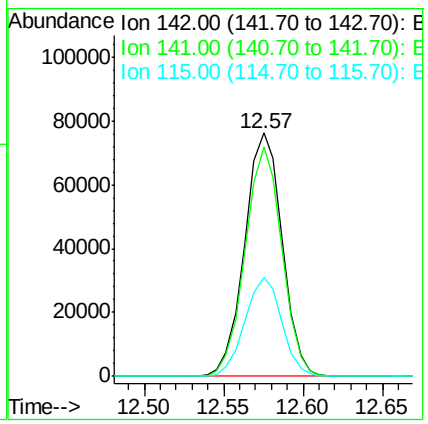


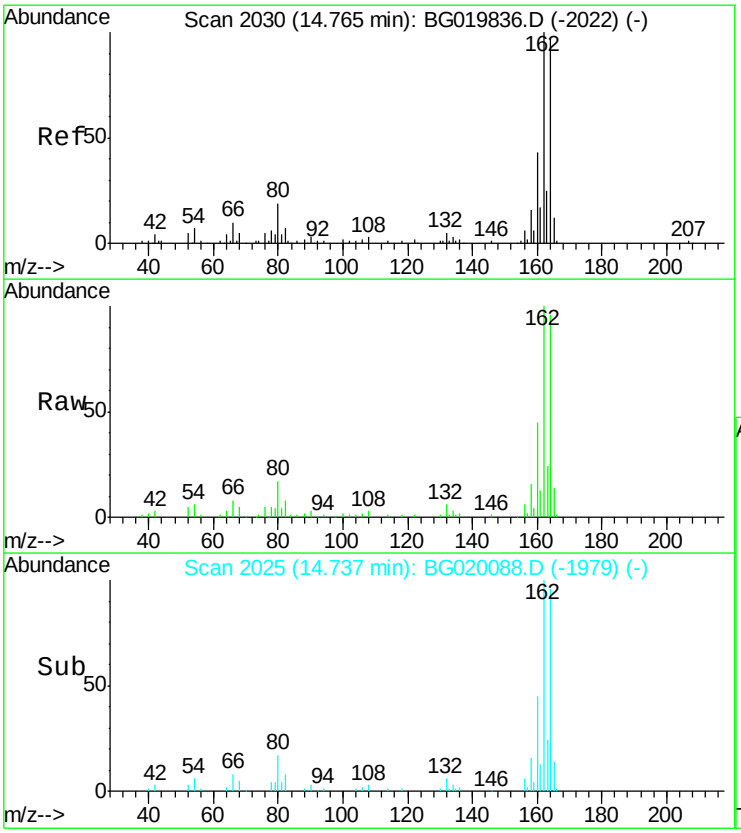
#37
2-Methylnaphthalene
Concen: 38.08 ng
RT: 12.57 min Scan# 1657
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 125059

Ion	Ratio	Lower	Upper
142	100		
141	94.2	74.6	112.0
115	40.7	27.4	41.0

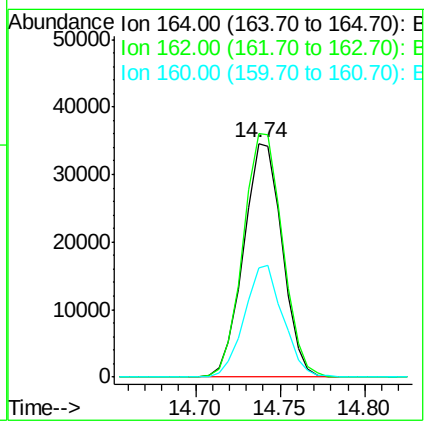


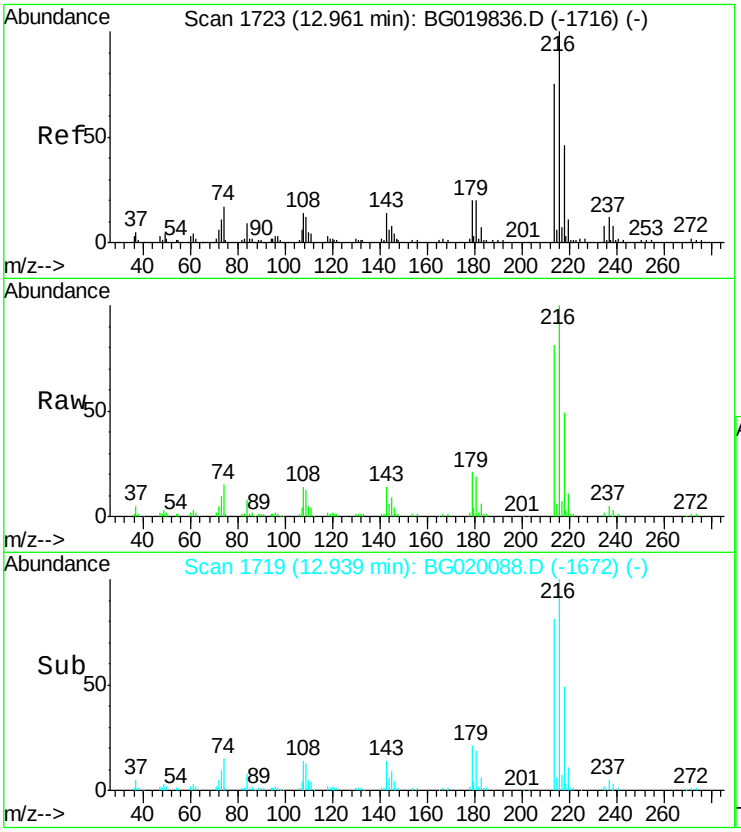


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2025
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:164 Resp: 55135

Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.8	118.2
160	46.5	36.4	54.6



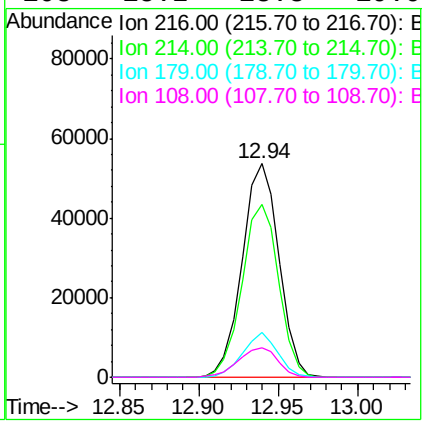


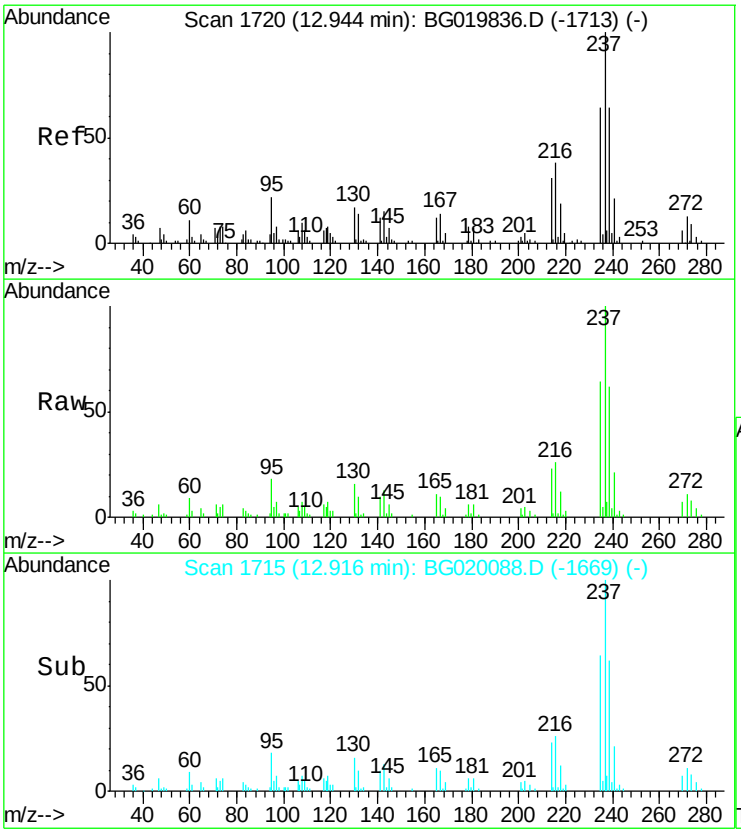
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.26 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 86320

Ion	Ratio	Lower	Upper
216	100		
214	80.9	62.5	93.7
179	19.9	15.6	23.4
108	15.2	13.3	19.9

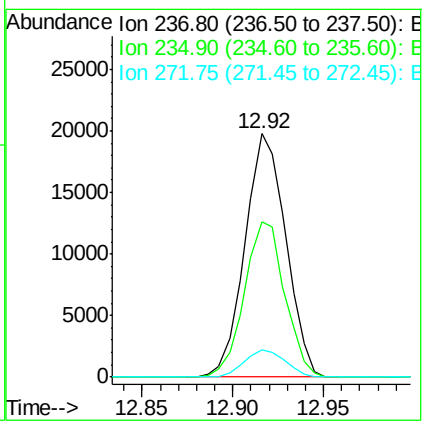


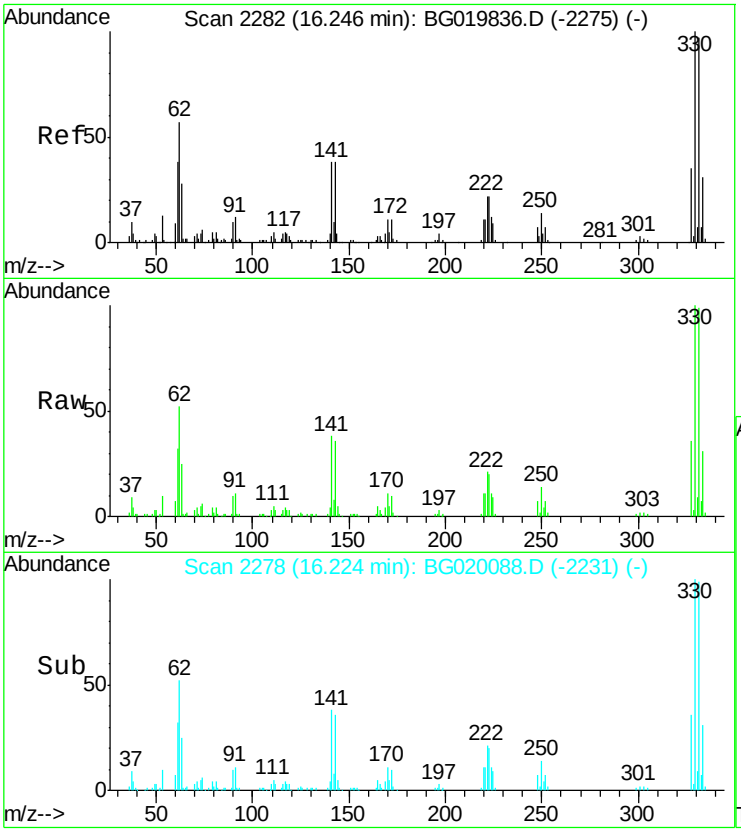


#40
Hexachlorocyclopentadiene
Concen: 25.93 ng
RT: 12.92 min Scan# 1715
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:237 Resp: 30940

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.6	84.6
272	10.9	0.0	32.8



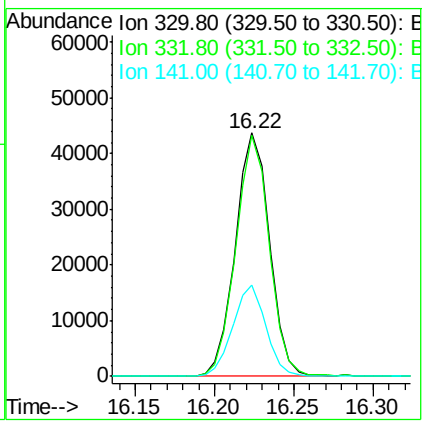


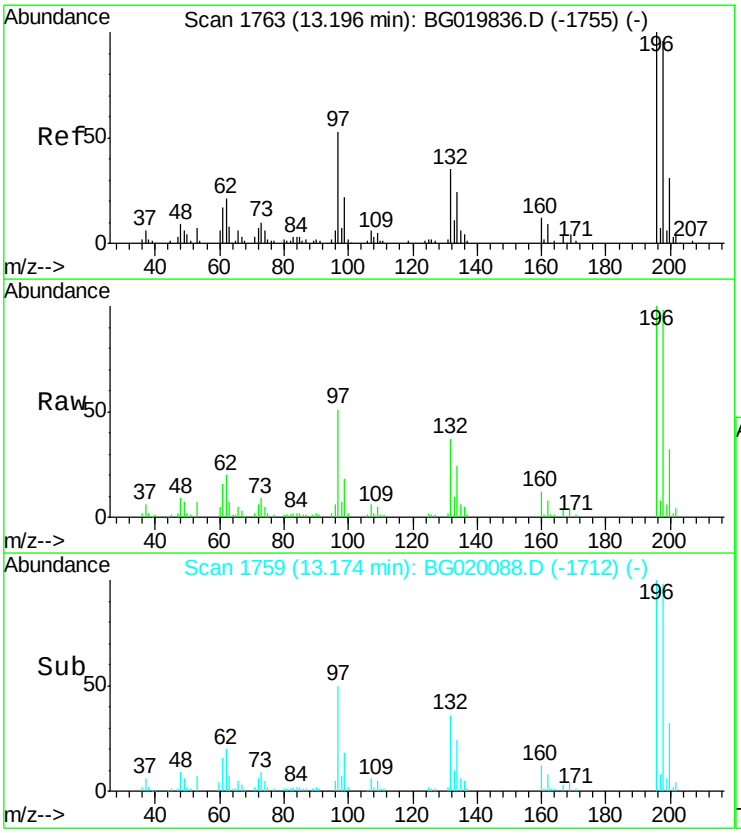
#41
2,4,6-Tribromophenol
Concen: 77.41 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 65302

Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.1	117.1
141	36.3	28.2	42.2

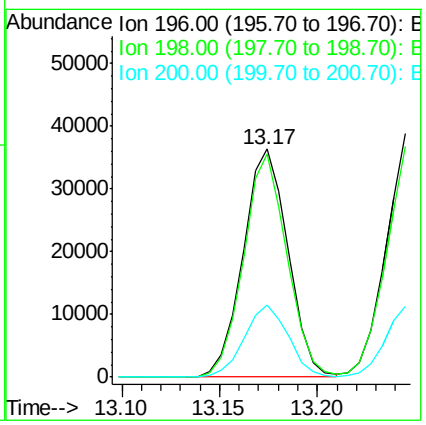


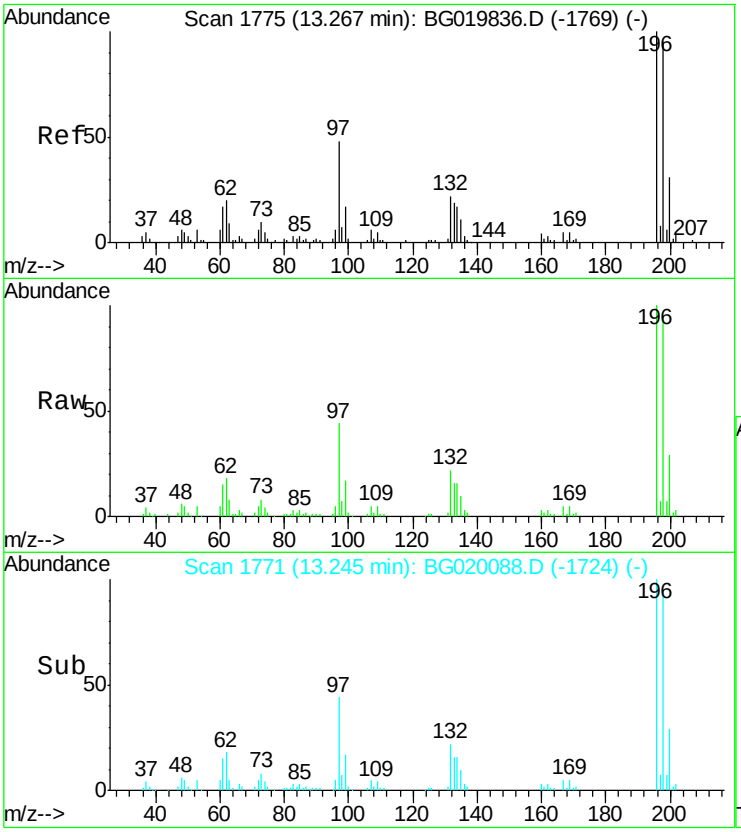


#42
2,4,6-Trichlorophenol
Concen: 41.68 ng
RT: 13.17 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:196 Resp: 57737

Ion	Ratio	Lower	Upper
196	100		
198	97.8	74.7	112.1
200	31.6	24.1	36.1



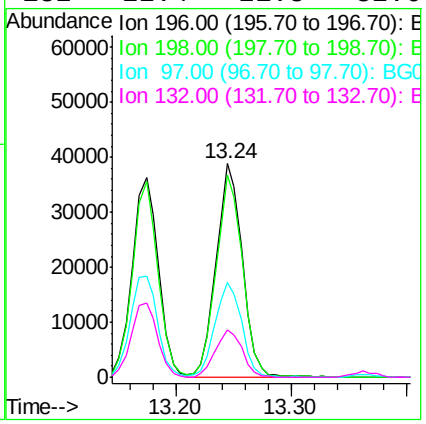


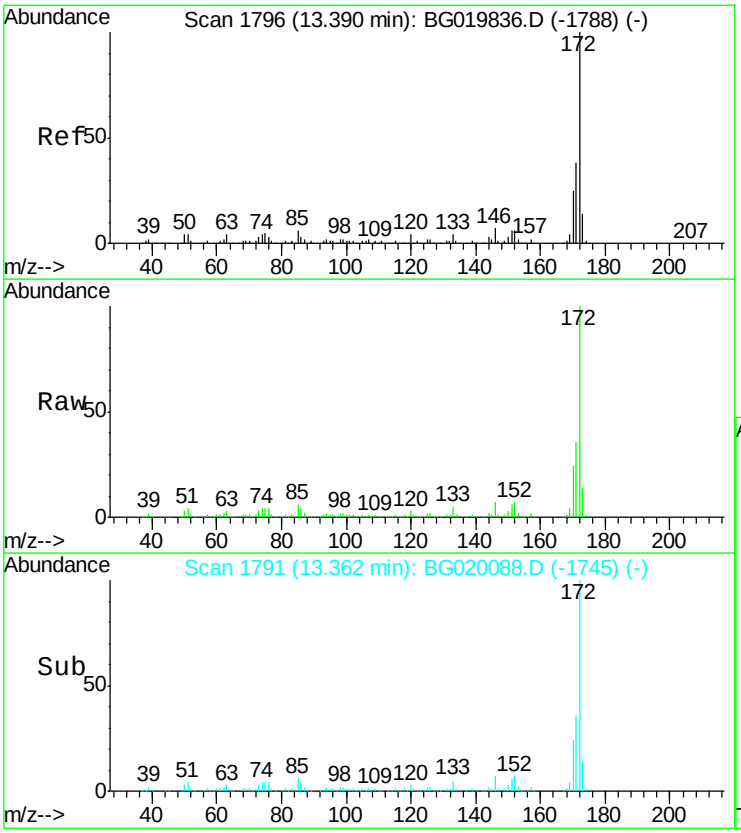
#43
2,4,5-Trichlorophenol
Concen: 41.62 ng
RT: 13.24 min Scan# 1771
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 60940

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.2	112.8
97	44.5	34.2	51.2
132	22.4	21.8	32.6

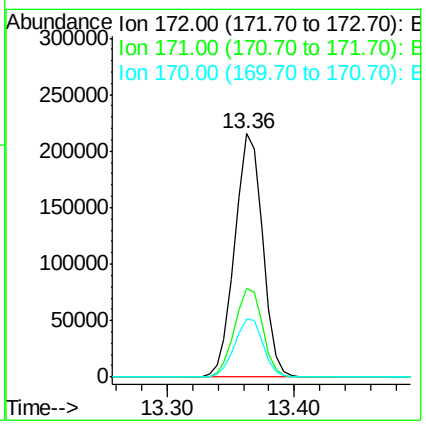


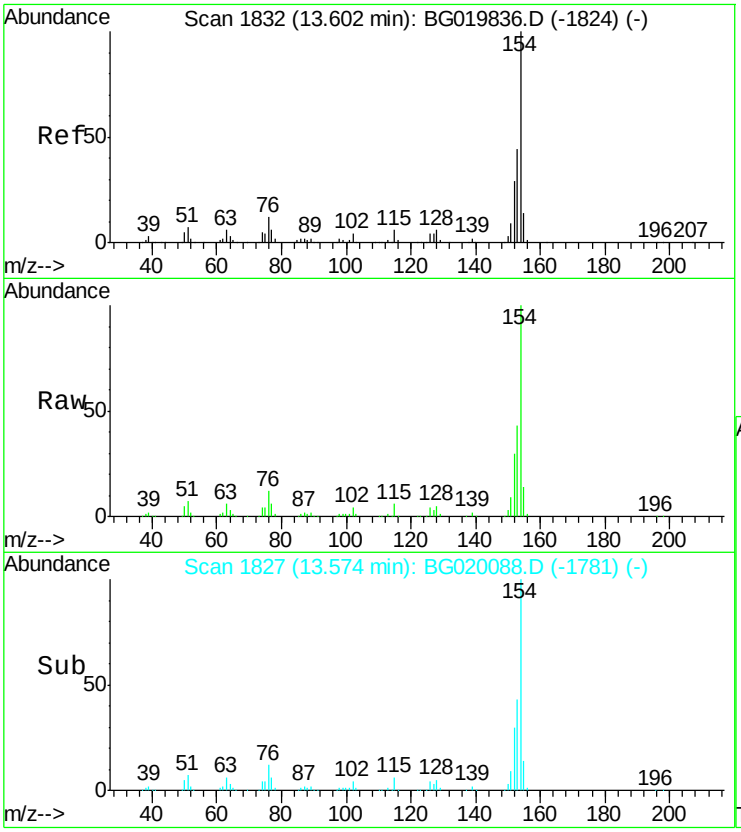


#44
2-Fluorobiphenyl
Concen: 80.87 ng
RT: 13.36 min Scan# 1791
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:172 Resp: 326541

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.6
170	23.8	19.9	29.9



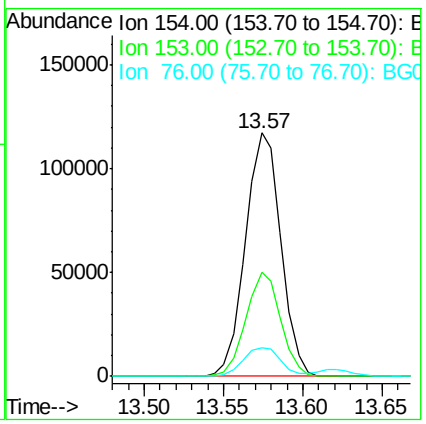


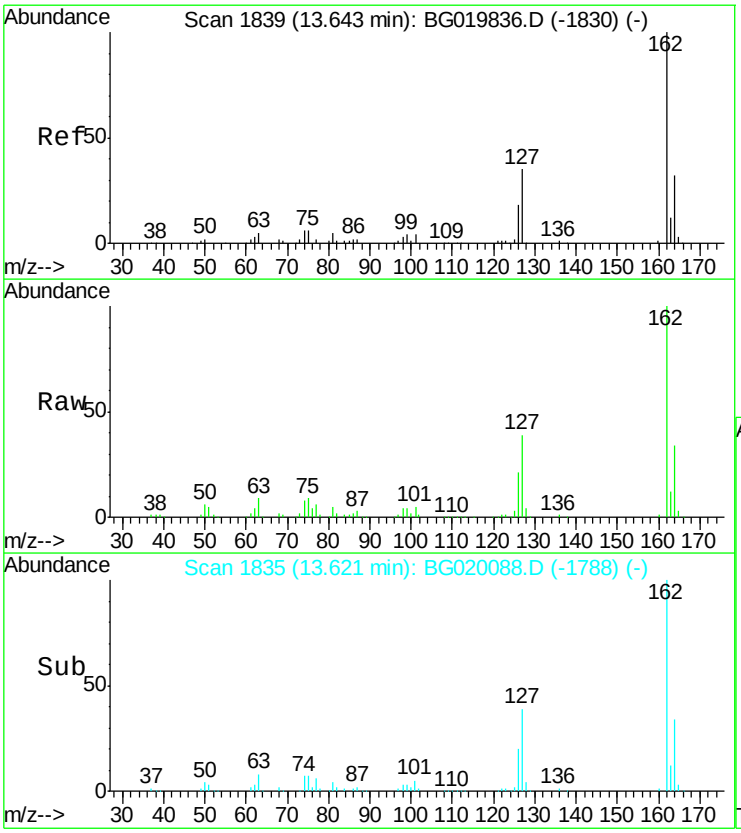
#45
1,1'-Biphenyl
Concen: 40.14 ng
RT: 13.57 min Scan# 1827
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 181639

Ion	Ratio	Lower	Upper
154	100		
153	42.7	21.9	61.9
76	11.9	0.0	33.2

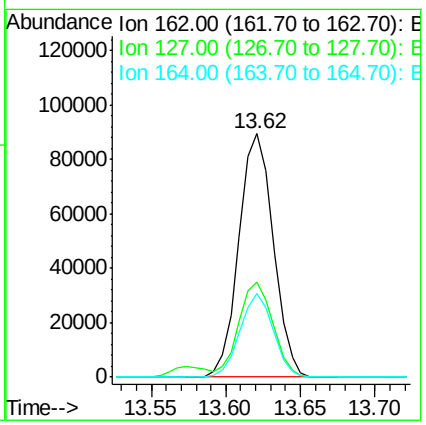


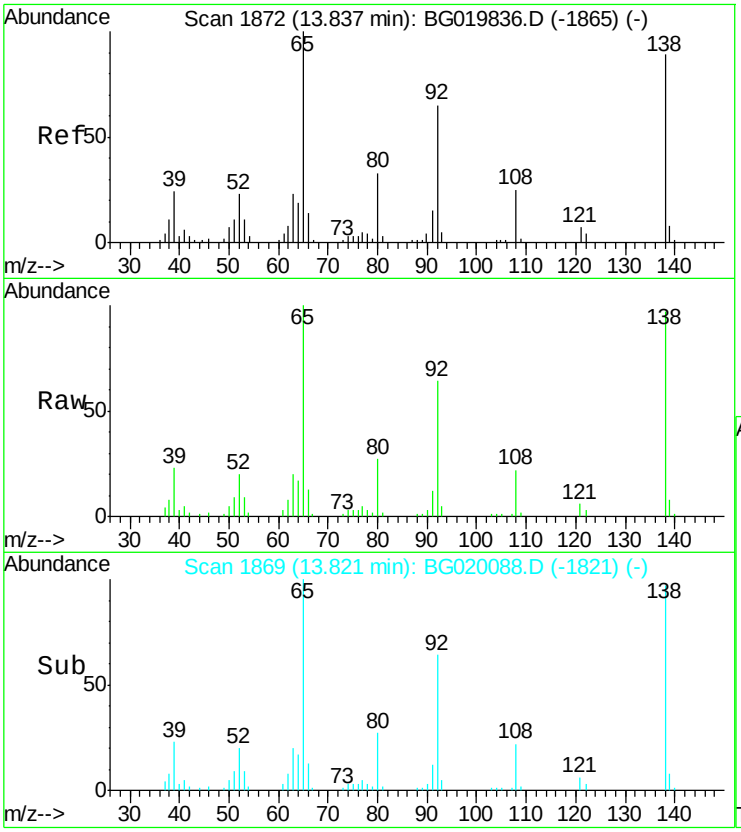


#46
2-Chloronaphthalene
Concen: 40.94 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:162 Resp: 142777

Ion	Ratio	Lower	Upper
162	100		
127	38.8	28.3	42.5
164	34.3	27.4	41.0



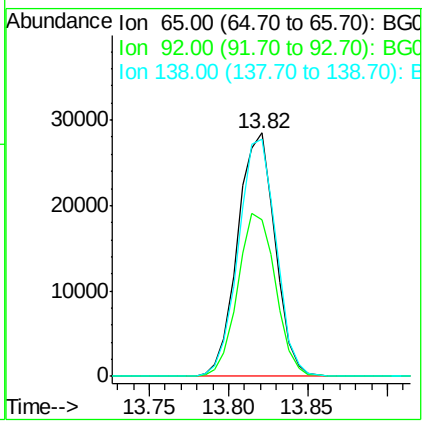


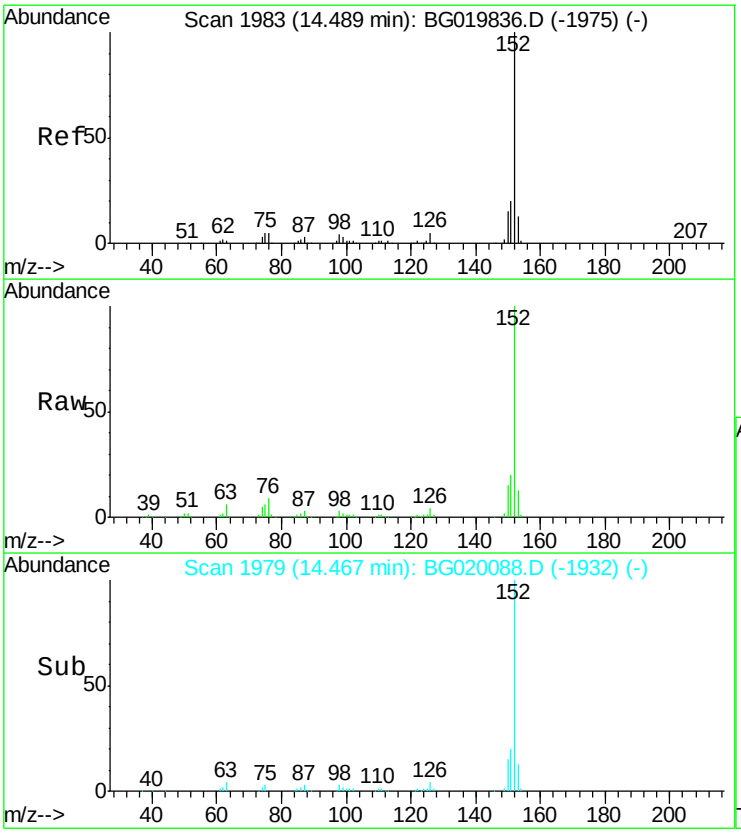
#47
2-Nitroaniline
Concen: 42.40 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 46702

Ion	Ratio	Lower	Upper
65	100		
92	64.4	54.8	82.2
138	97.5	89.6	134.4

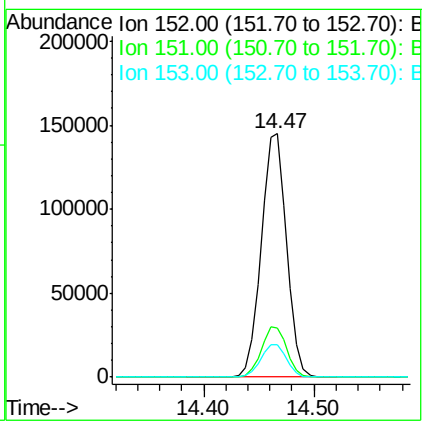


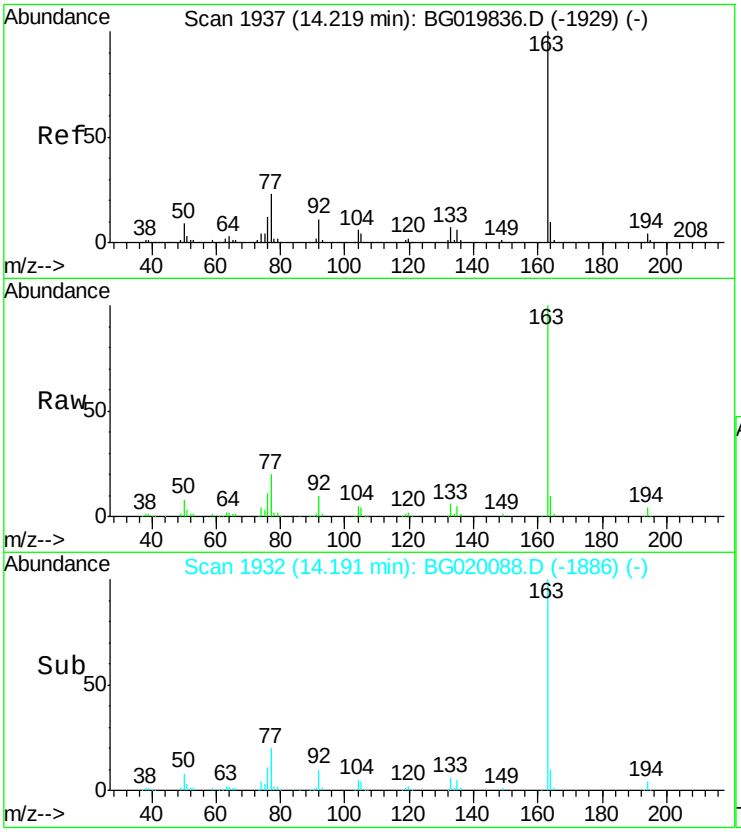


#48
Acenaphthylene
Concen: 39.23 ng
RT: 14.47 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:152 Resp: 233034

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.0	25.4
153	13.5	10.4	15.6



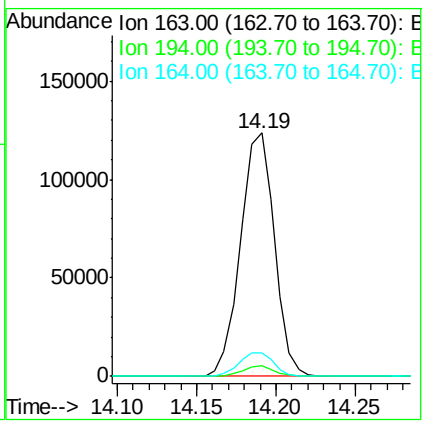


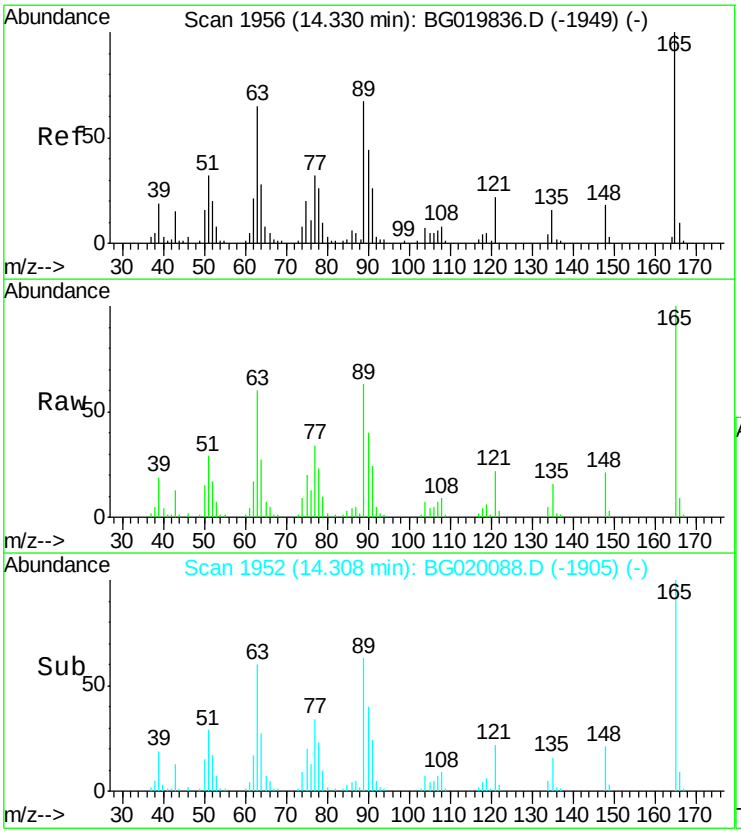
#49
Dimethylphthalate
Concen: 37.03 ng
RT: 14.19 min Scan# 1932
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 183664

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	9.7	8.8	13.2

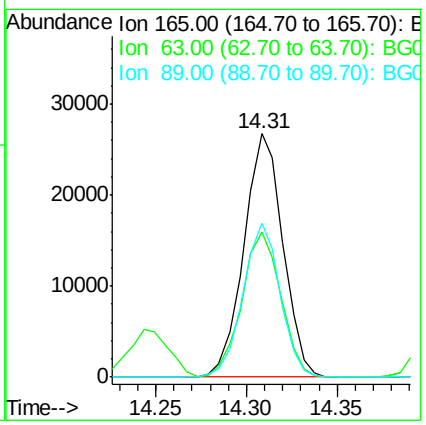


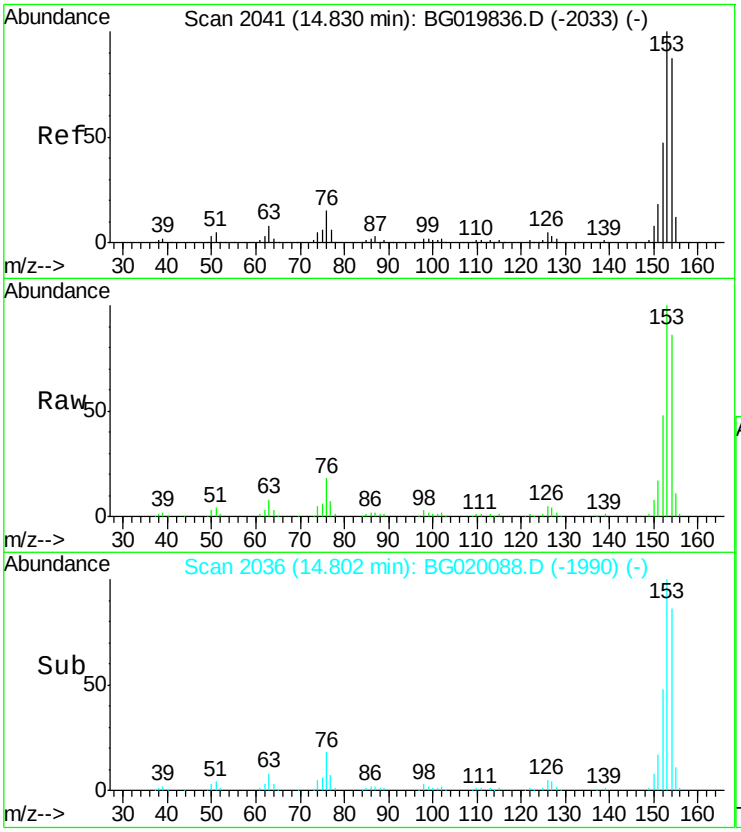


#50
2,6-Dinitrotoluene
Concen: 42.66 ng
RT: 14.31 min Scan# 1952
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:165 Resp: 39778

Ion	Ratio	Lower	Upper
165	100		
63	59.7	35.7	53.5#
89	63.5	39.7	59.5#



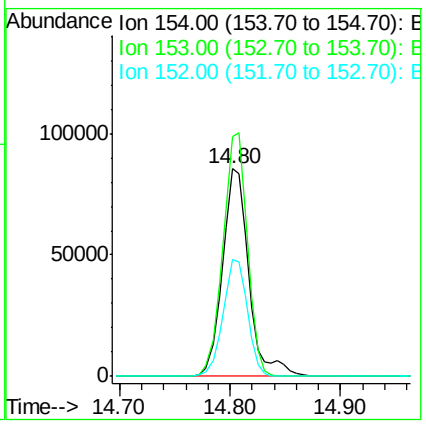


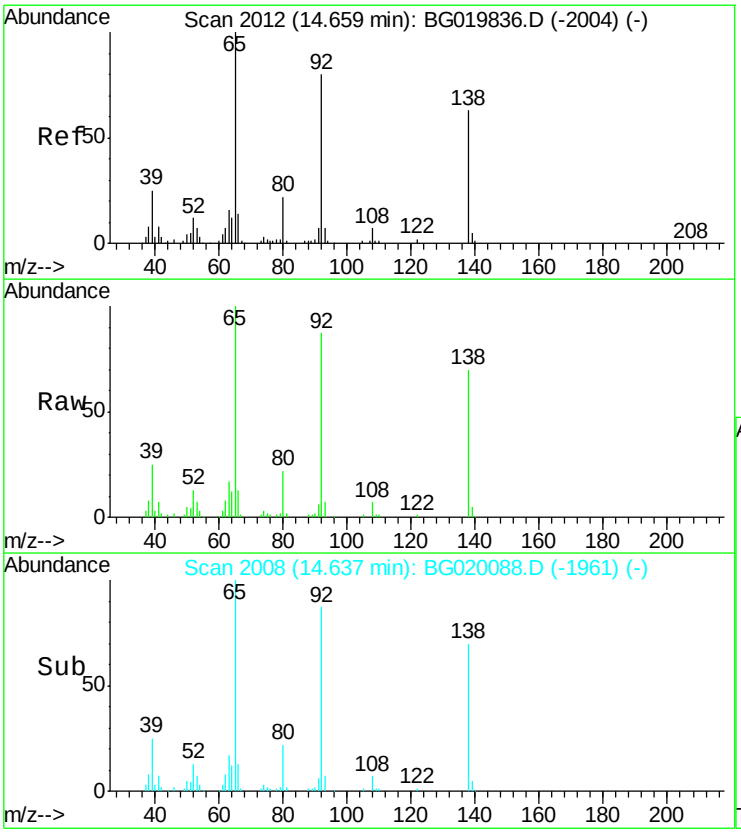
#51
Acenaphthene
Concen: 39.71 ng
RT: 14.80 min Scan# 2036
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 143137

Ion	Ratio	Lower	Upper
154	100		
153	115.7	92.9	139.3
152	56.0	45.8	68.8

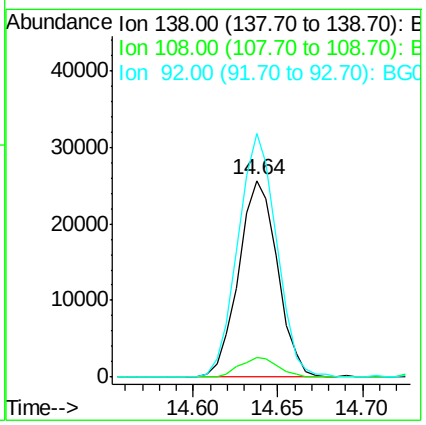


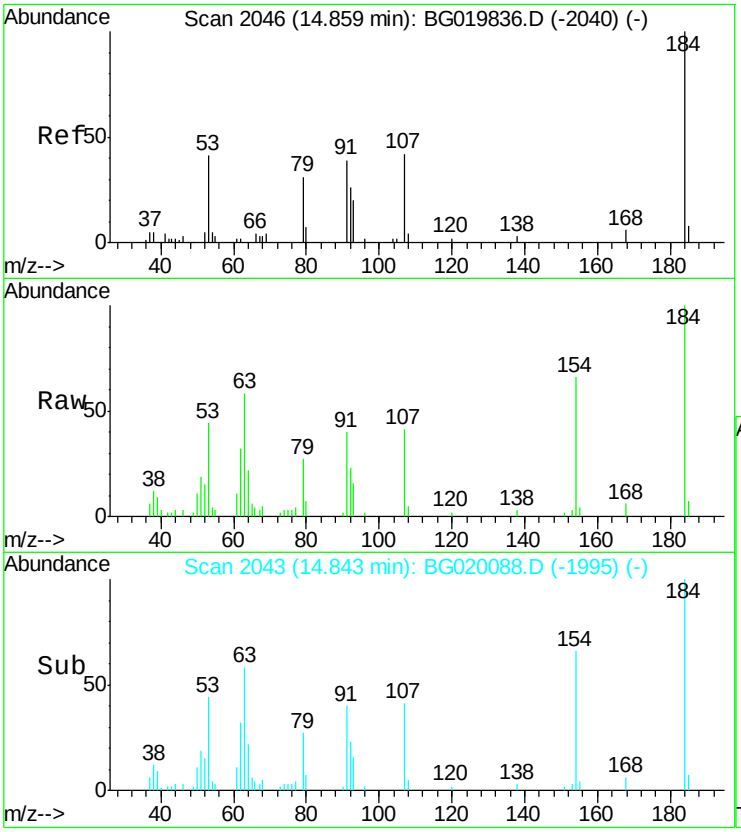


#52
3-Nitroaniline
Concen: 42.37 ng
RT: 14.64 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:138 Resp: 41049

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.9	11.9
92	123.7	94.2	141.4



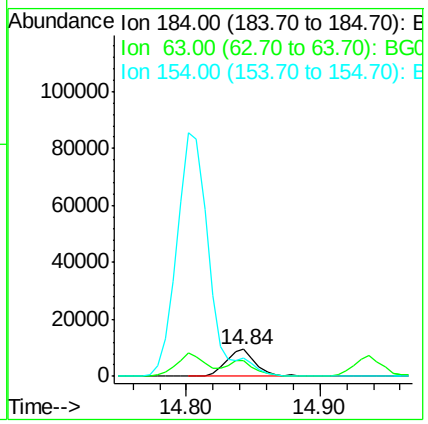


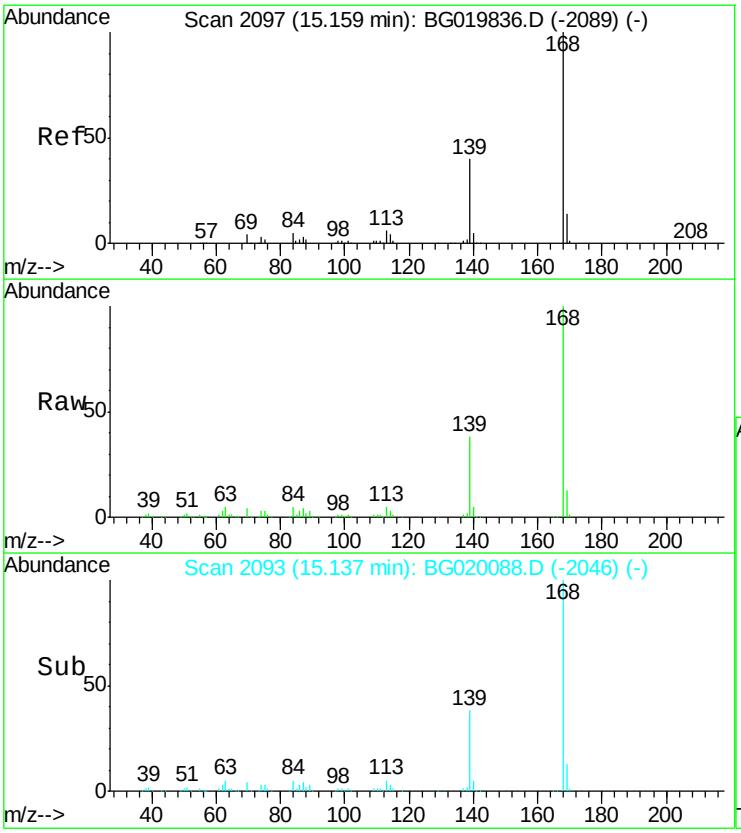
#53
2,4-Dinitrophenol
Concen: 35.38 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 14654

Ion	Ratio	Lower	Upper
184	100		
63	58.2	42.7	64.1
154	65.6	44.3	66.5

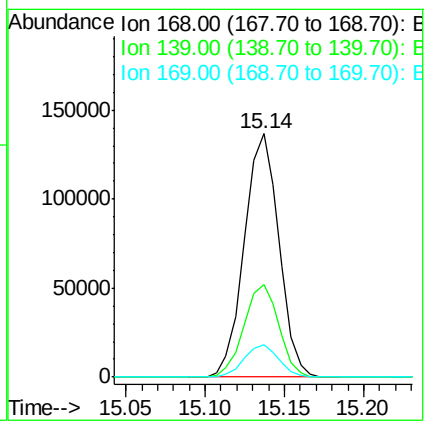


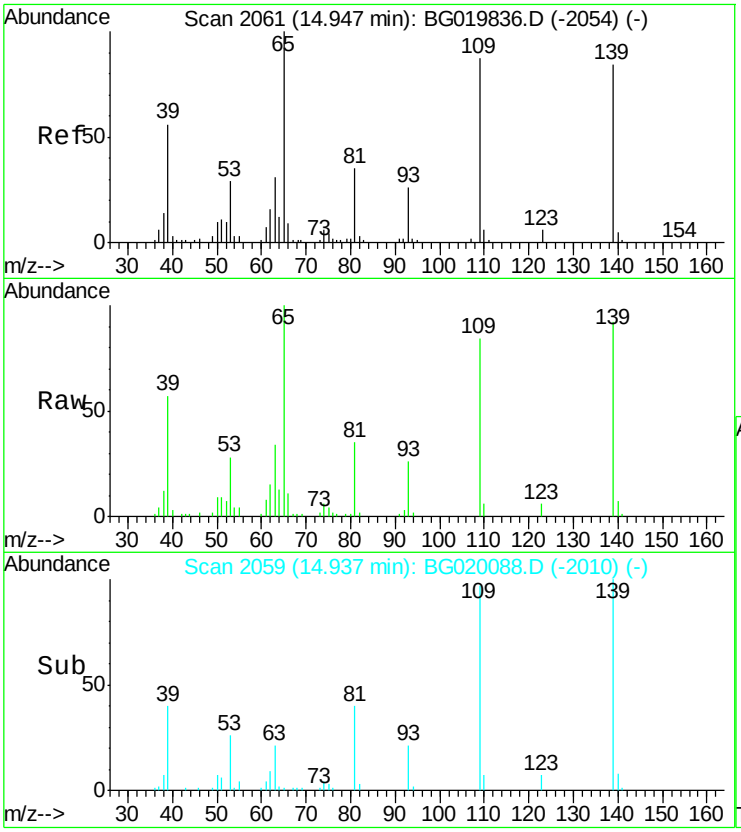


#54
Dibenzofuran
Concen: 38.61 ng
RT: 15.14 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:168 Resp: 207063

Ion	Ratio	Lower	Upper
168	100		
139	38.3	27.4	41.0
169	13.4	11.0	16.4



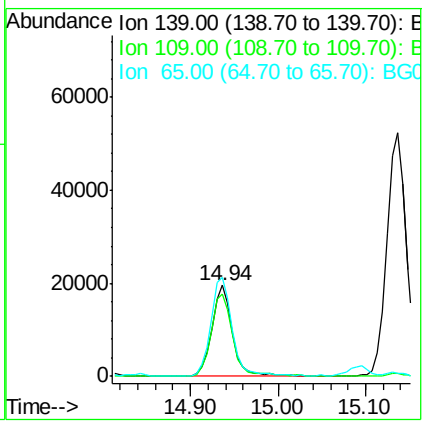


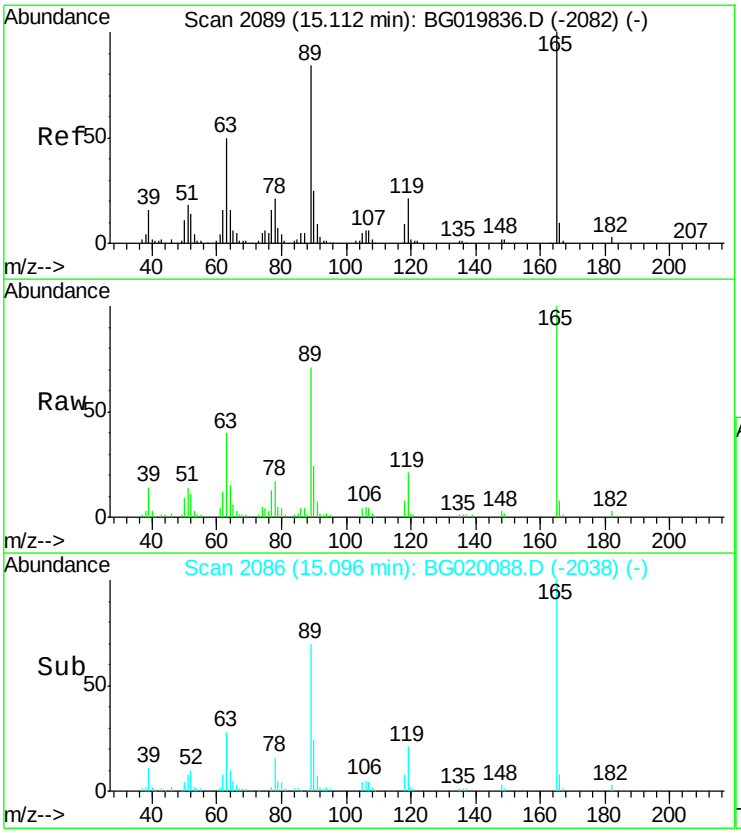
#55
4-Nitrophenol
Concen: 37.86 ng
RT: 14.94 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 31943

Ion	Ratio	Lower	Upper
139	100		
109	91.1	43.2	83.2#
65	109.0	67.8	107.8#

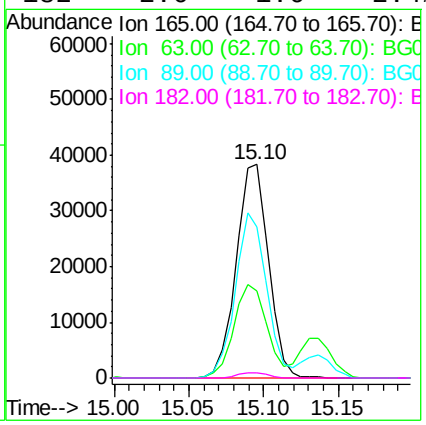


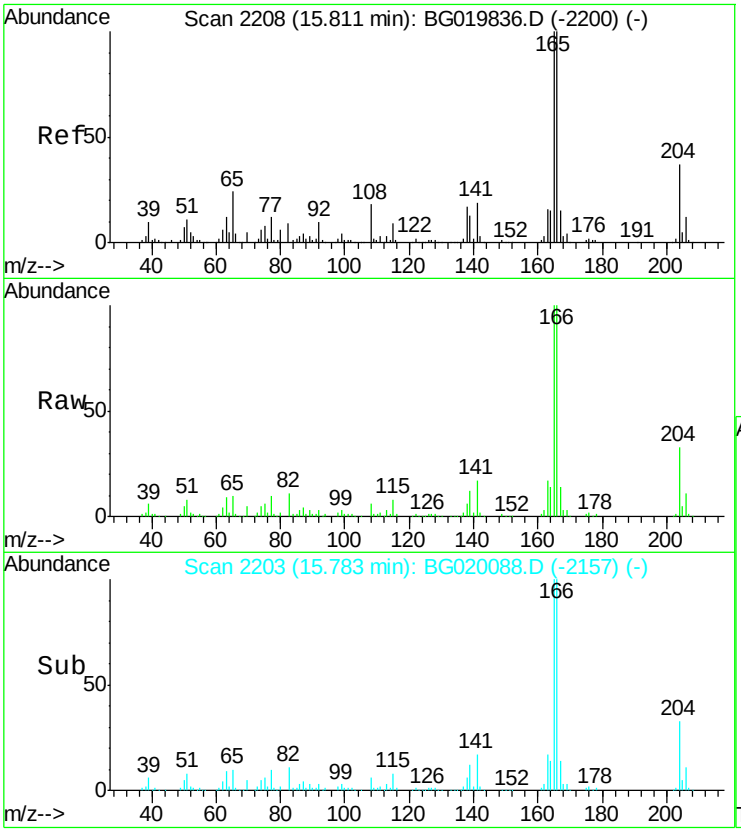


#56
2,4-Dinitrotoluene
Concen: 44.13 ng
RT: 15.10 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:165 Resp: 57413

Ion	Ratio	Lower	Upper
165	100		
63	40.5	31.0	46.4
89	71.0	54.4	81.6
182	2.6	1.6	2.4#



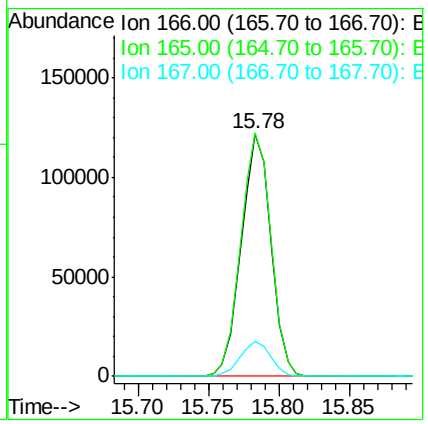


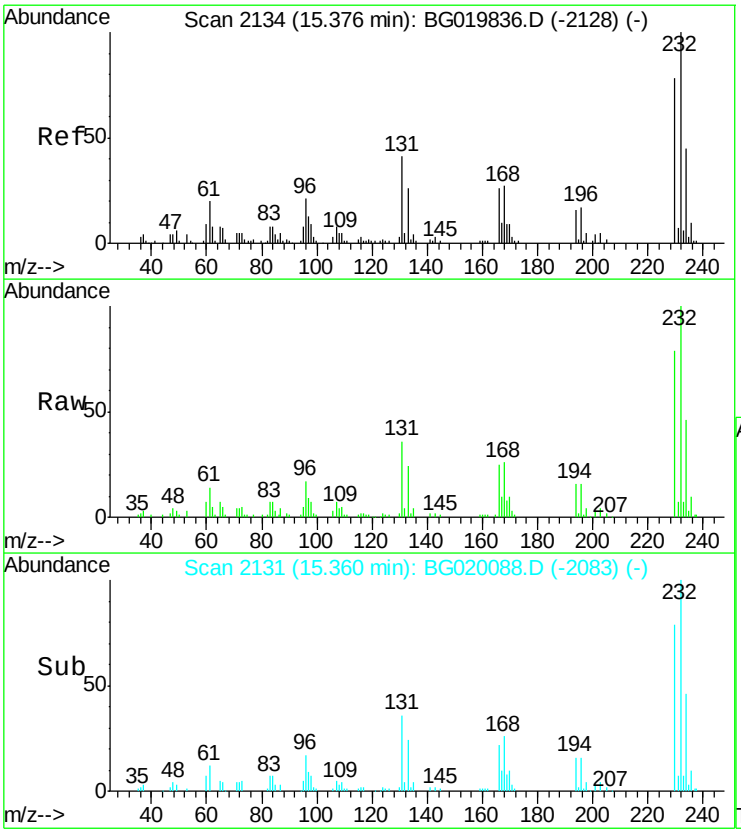
#57
Fluorene
Concen: 37.21 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 178601

Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.0	120.0
167	14.5	11.1	16.7

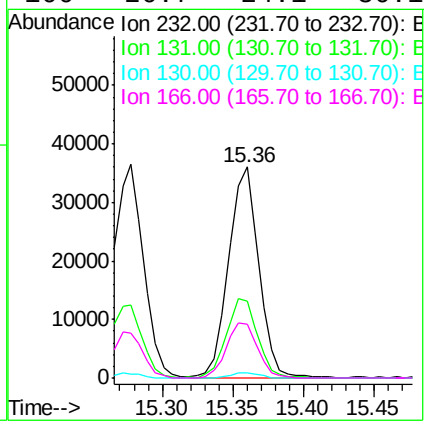


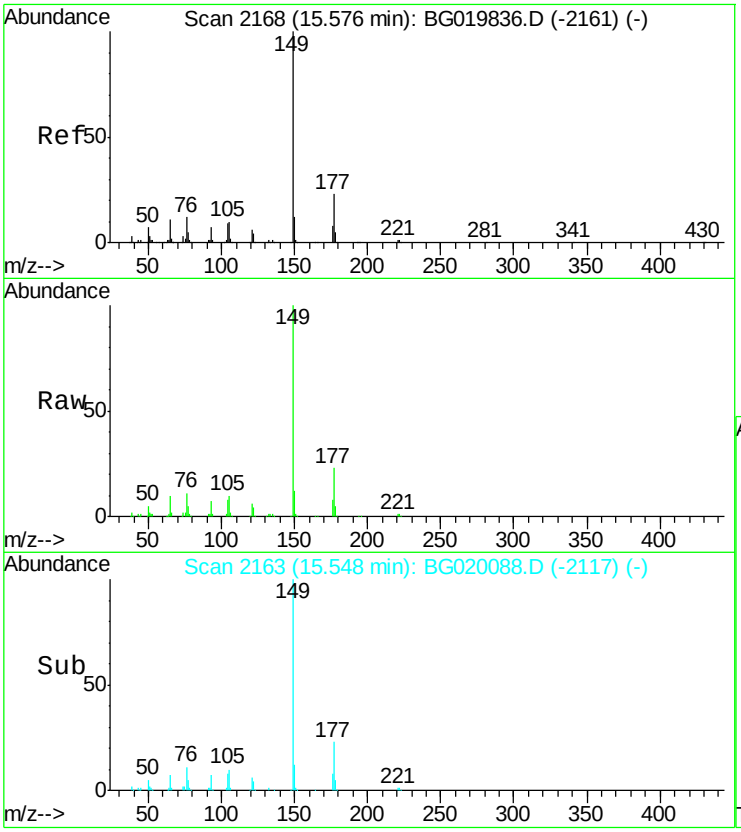


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.81 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:232 Resp: 53944

Ion	Ratio	Lower	Upper
232	100		
131	38.5	33.0	49.6
130	2.2	2.0	3.0
166	26.7	24.1	36.1



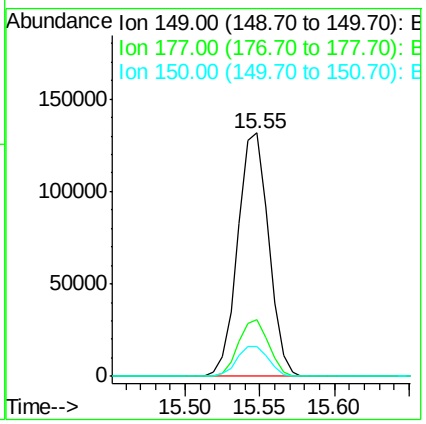


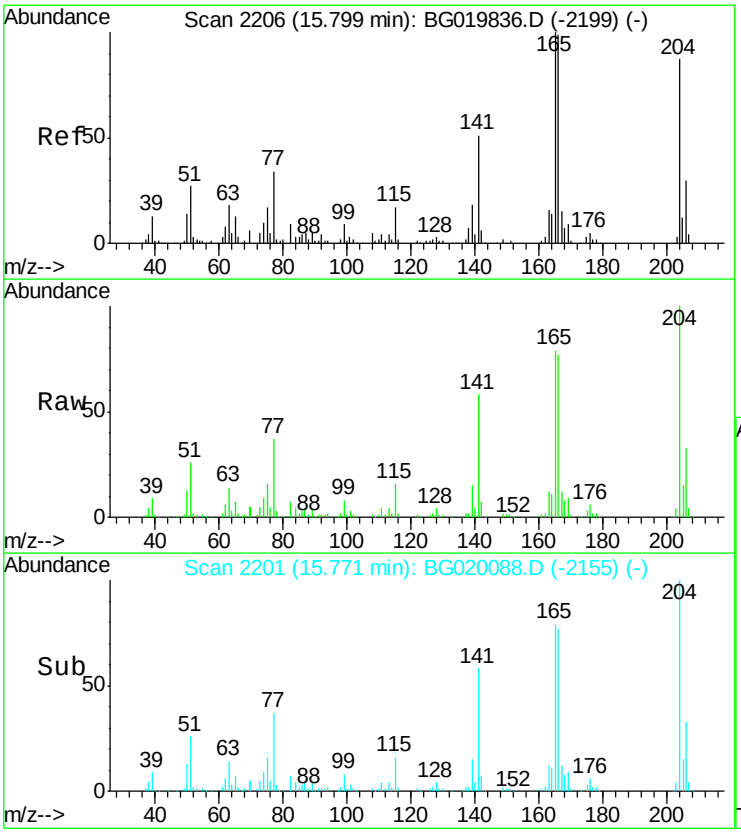
#59
Diethylphthalate
Concen: 35.11 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 188453

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.6	29.4
150	12.4	10.2	15.2

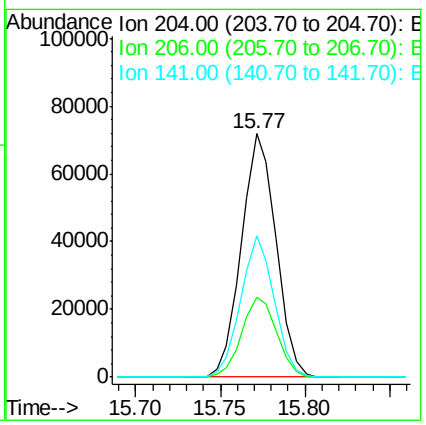


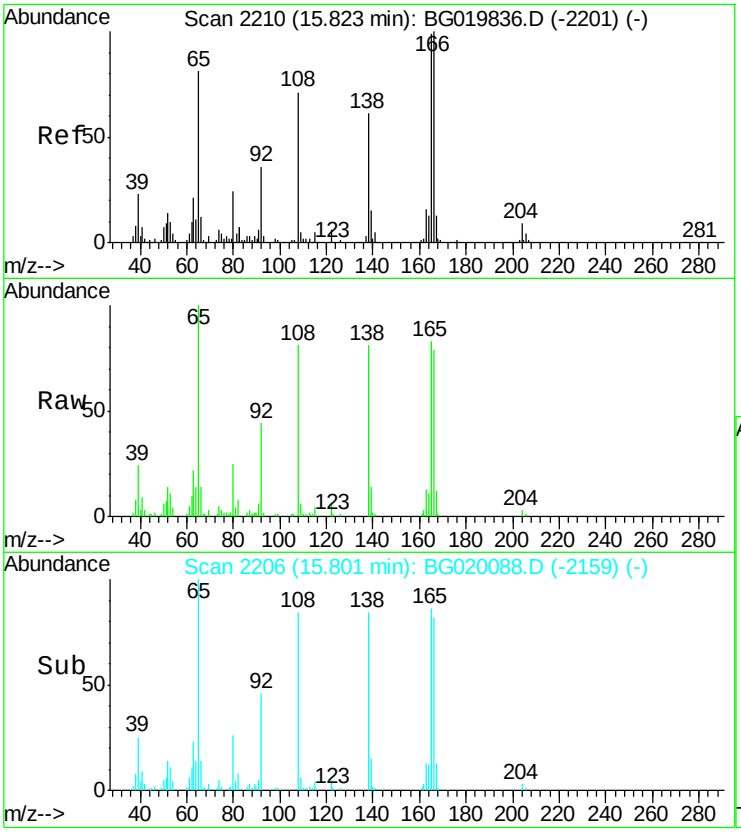


#60
4-Chlorophenyl-phenylether
Concen: 37.09 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:204 Resp: 102205

Ion	Ratio	Lower	Upper
204	100		
206	32.9	28.3	42.5
141	57.8	44.0	66.0



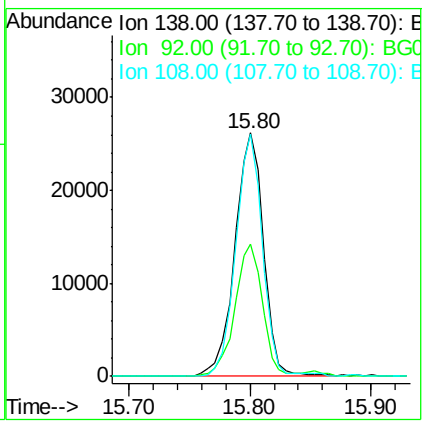


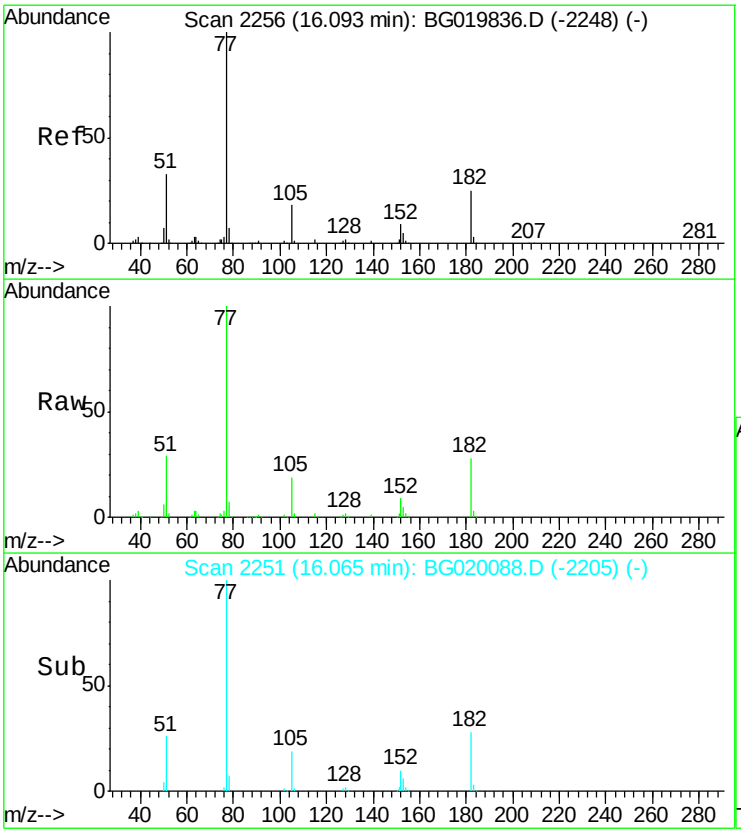
#61
4-Nitroaniline
Concen: 39.57 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 43119

Ion	Ratio	Lower	Upper
138	100		
92	54.3	29.1	69.1
108	99.7	49.8	89.8#

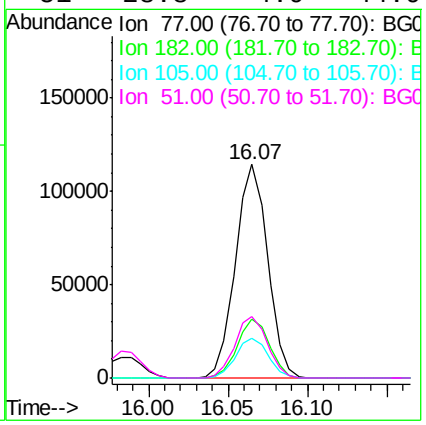


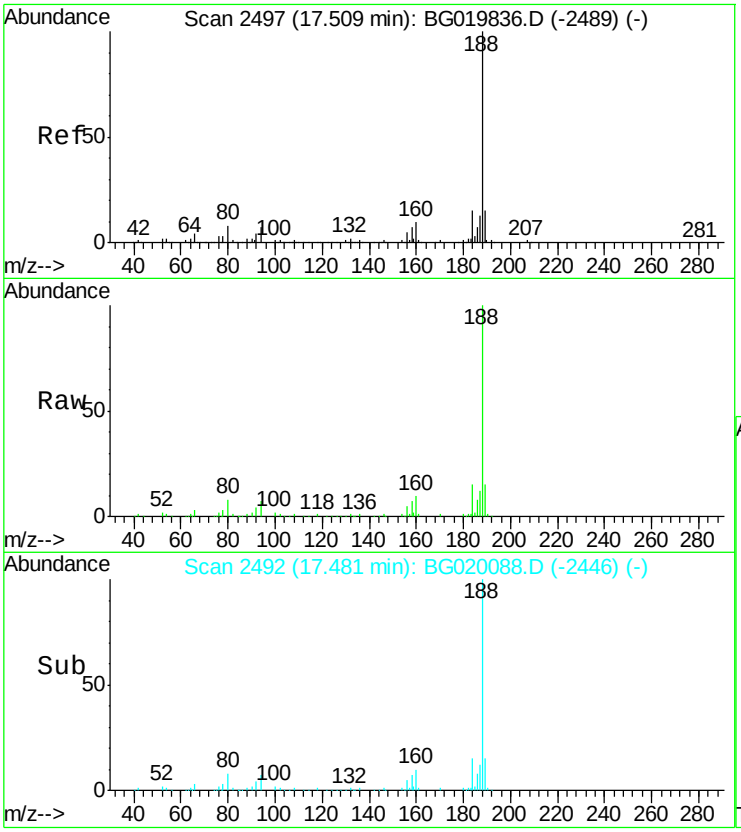


#62
Azobenzene
Concen: 36.06 ng
RT: 16.07 min Scan# 2251
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion: 77 Resp: 161043

Ion	Ratio	Lower	Upper
77	100		
182	27.9	7.0	47.0
105	18.8	1.4	41.4
51	28.8	4.9	44.9



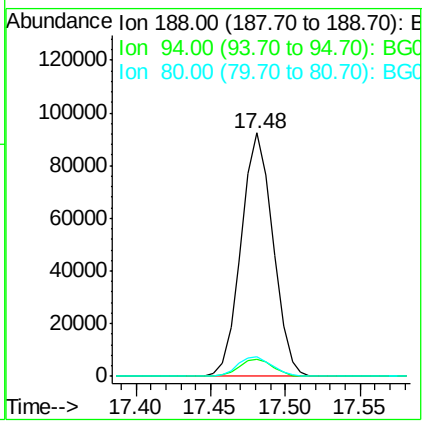


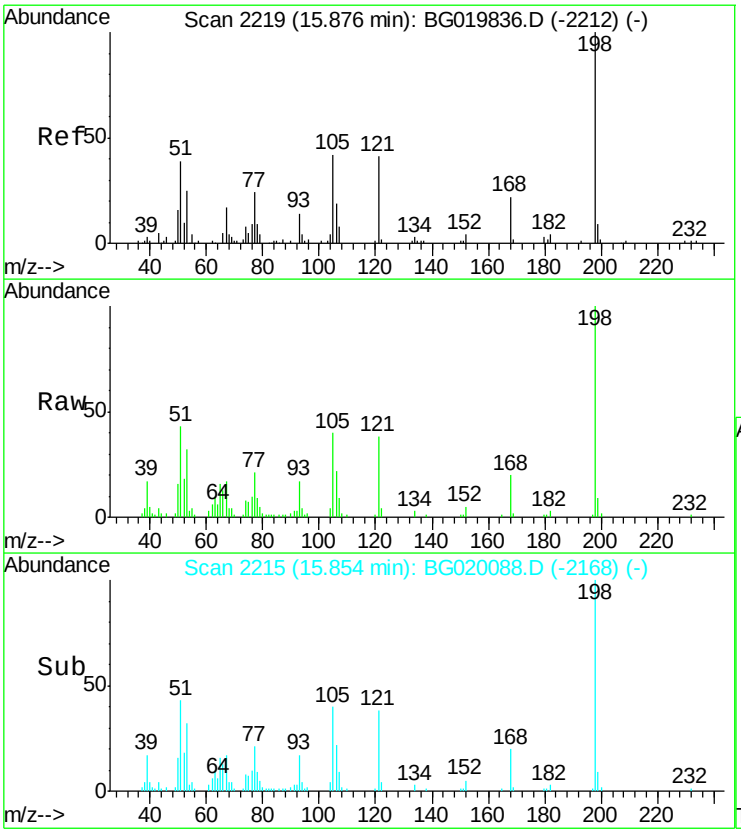
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 136144

Ion	Ratio	Lower	Upper
188	100		
94	7.1	7.7	11.5#
80	8.3	7.8	11.8

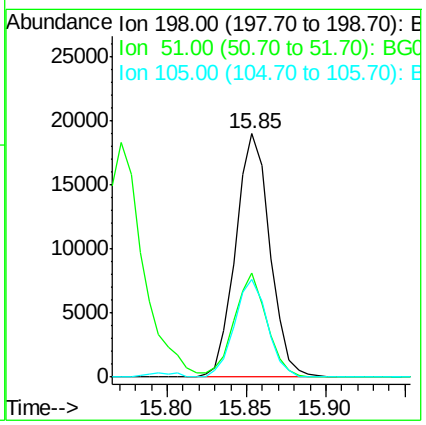


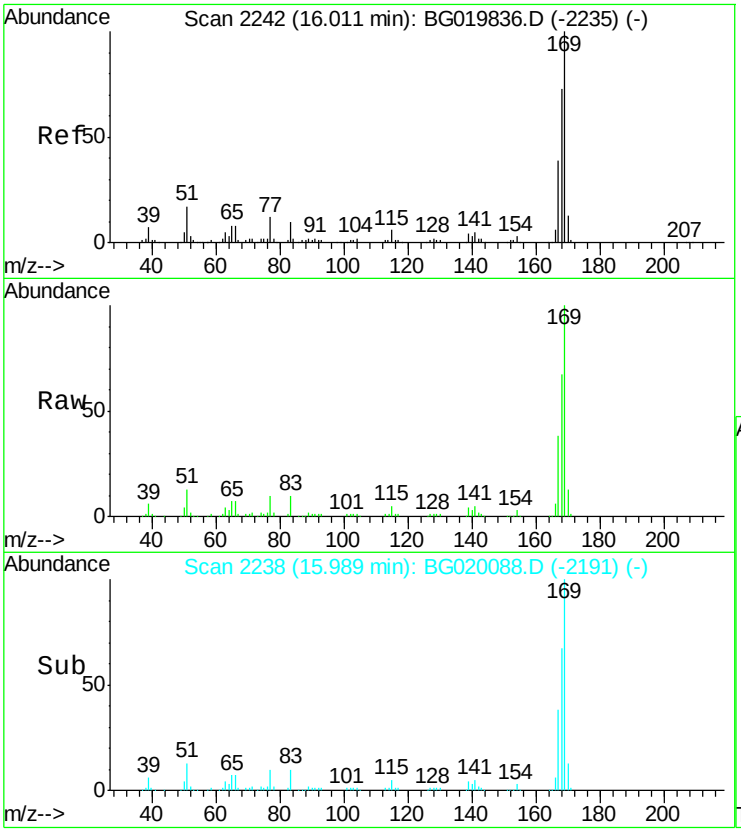


#64
4,6-Dinitro-2-methylphenol
Concen: 38.56 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:198 Resp: 28443

Ion	Ratio	Lower	Upper
198	100		
51	42.9	14.2	54.2
105	40.2	21.1	61.1



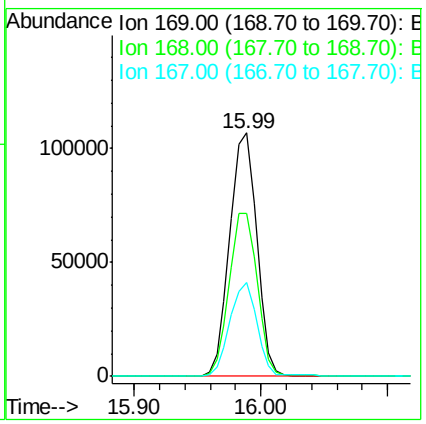


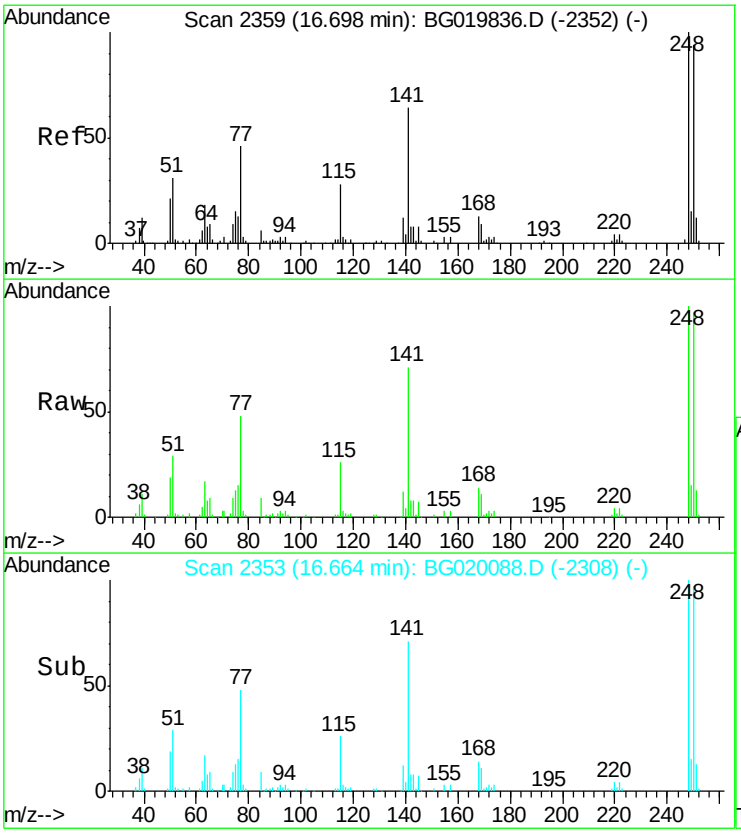
#65
n-Nitrosodiphenylamine
Concen: 40.08 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 157916

Ion	Ratio	Lower	Upper
169	100		
168	66.7	58.2	87.2
167	38.3	32.7	49.1

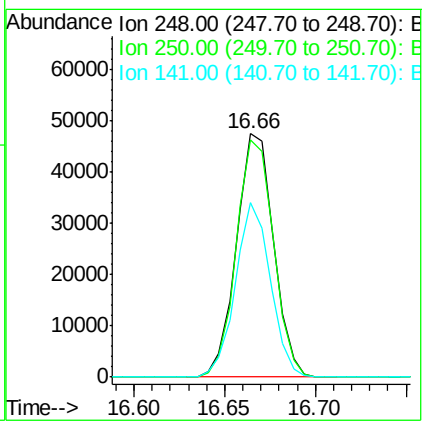


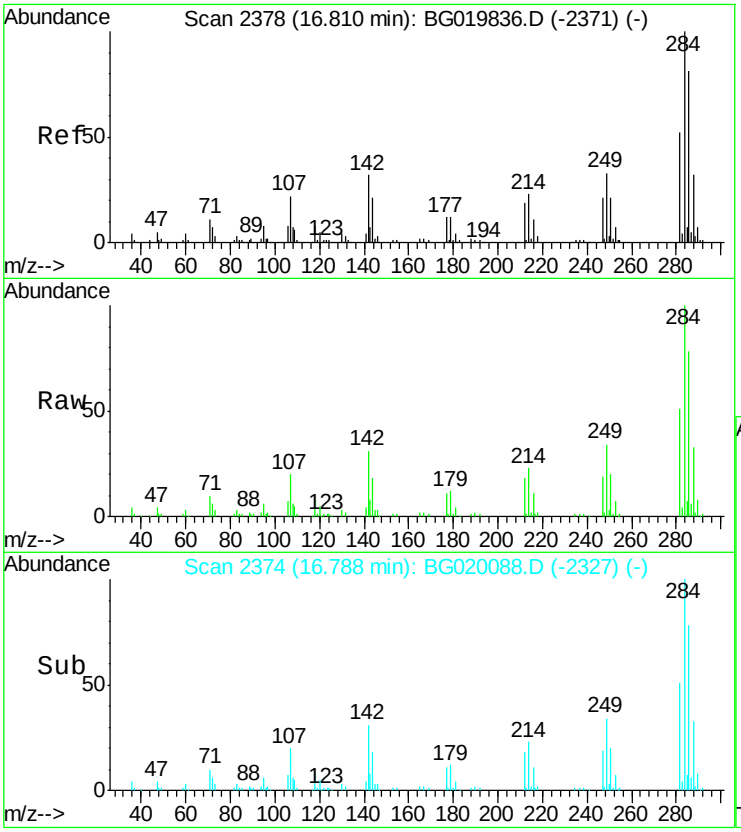


#66
4-Bromophenyl-phenylether
Concen: 40.05 ng
RT: 16.66 min Scan# 2353
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:248 Resp: 67758

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.8	116.8
141	71.5	50.4	75.6



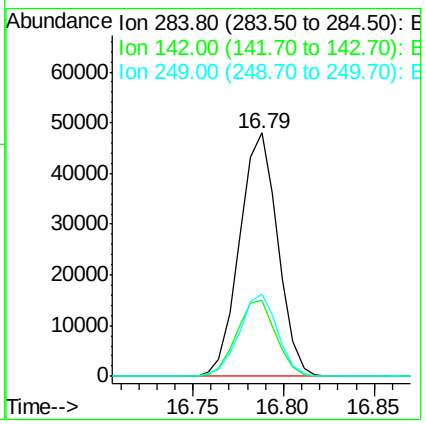


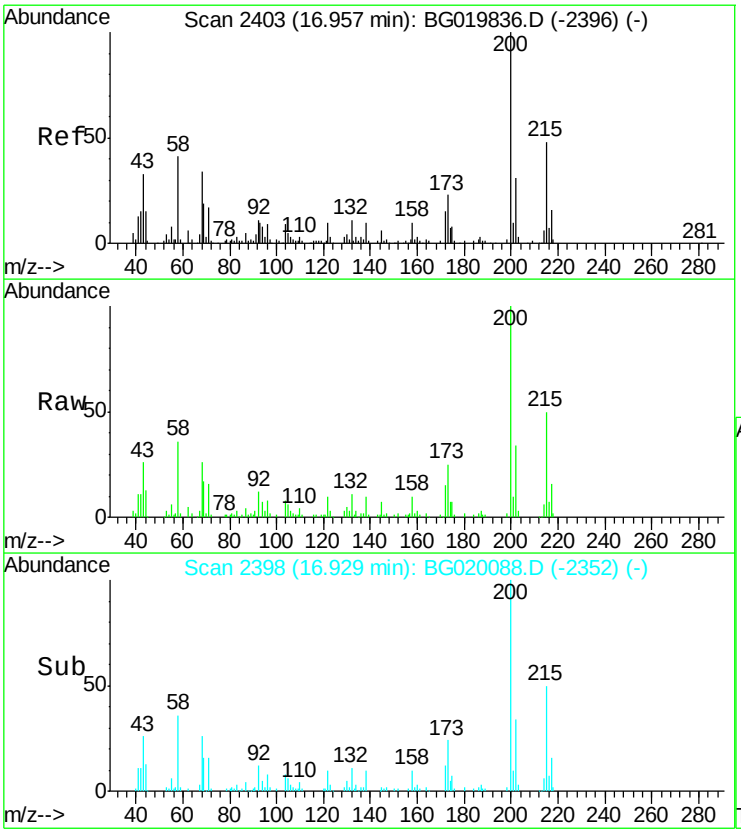
#67
Hexachlorobenzene
Concen: 39.99 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 70467

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.6	39.8
249	36.4	26.2	39.2

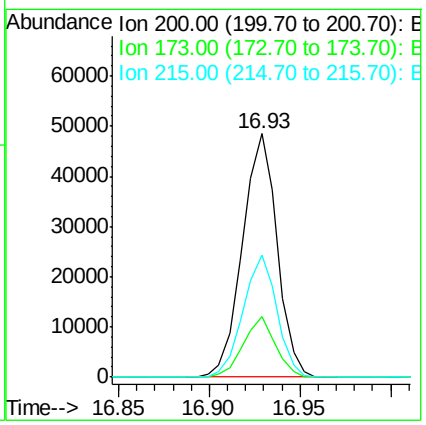


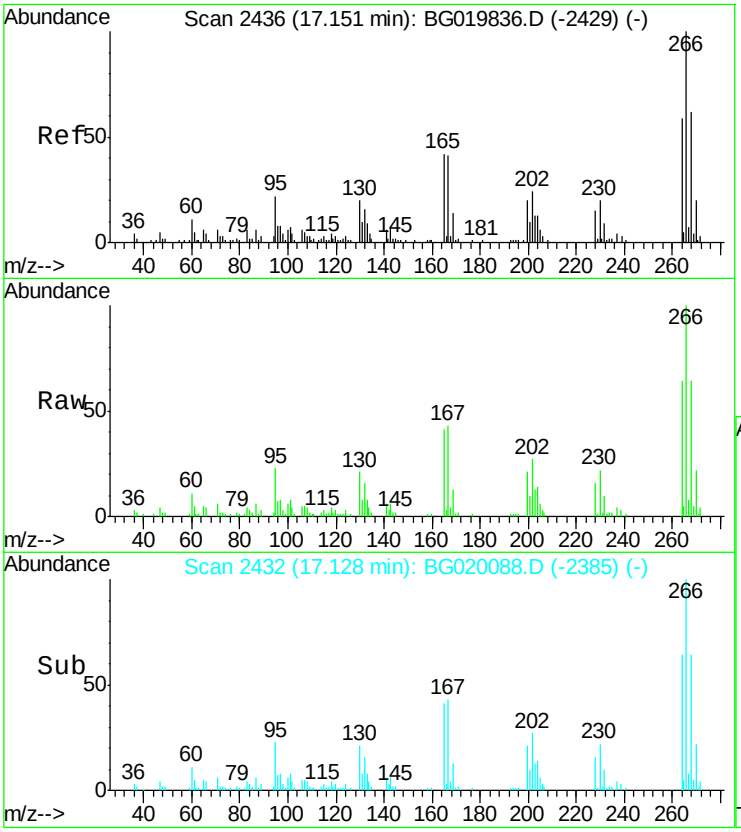


#68
Atrazine
Concen: 37.50 ng
RT: 16.93 min Scan# 2398
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:200 Resp: 64182

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.2	45.2
215	50.0	27.0	67.0



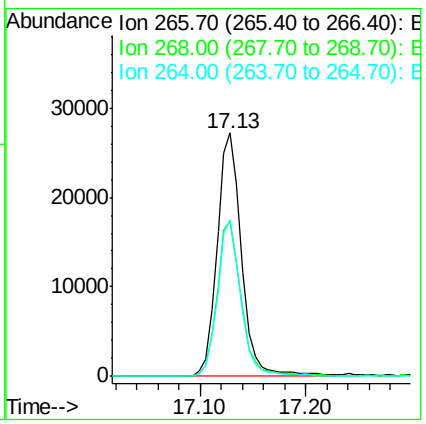


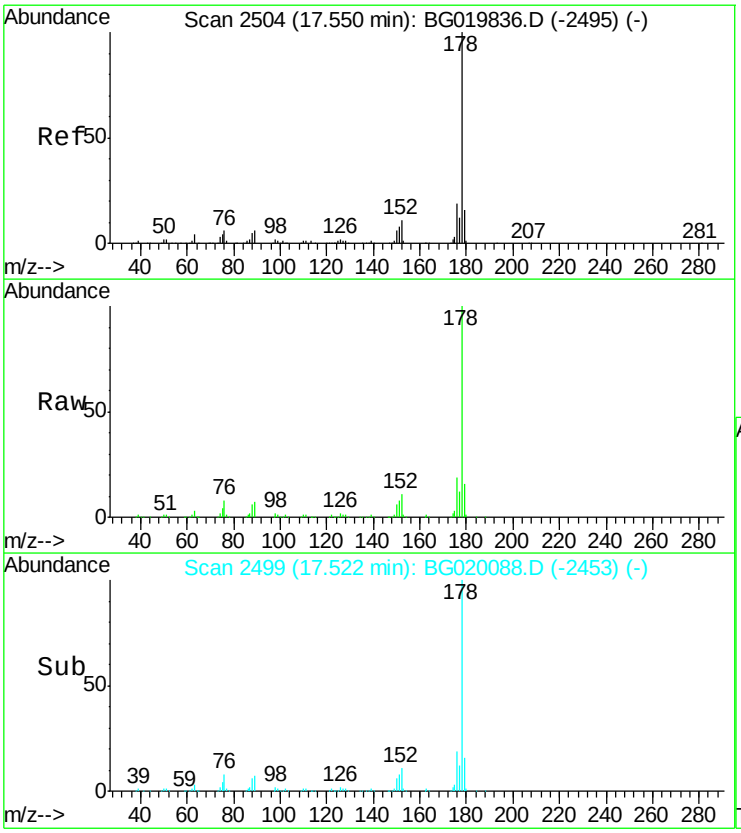
#69
Pentachlorophenol
Concen: 42.62 ng
RT: 17.13 min Scan# 2432
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 43838

Ion	Ratio	Lower	Upper
266	100		
268	63.8	47.6	71.4
264	64.2	48.1	72.1

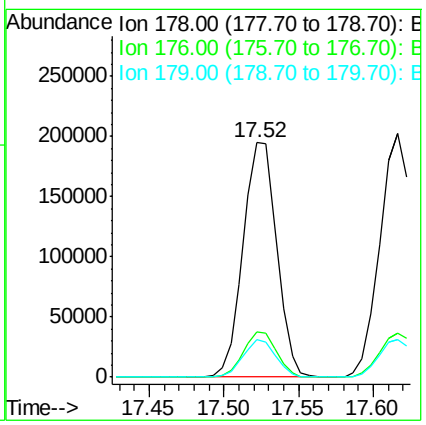


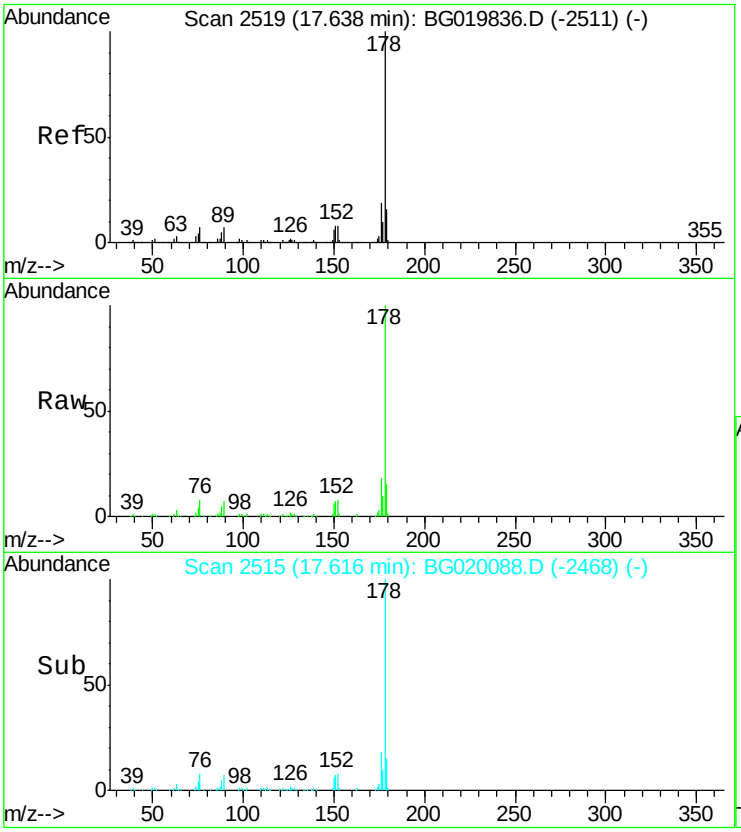


#70
Phenanthrene
Concen: 39.35 ng
RT: 17.52 min Scan# 2499
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:178 Resp: 303070

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.7	25.1
179	16.0	13.9	20.9



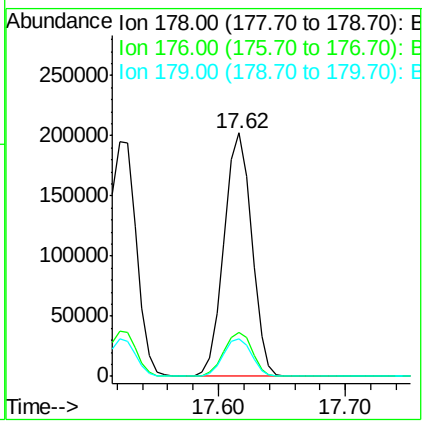


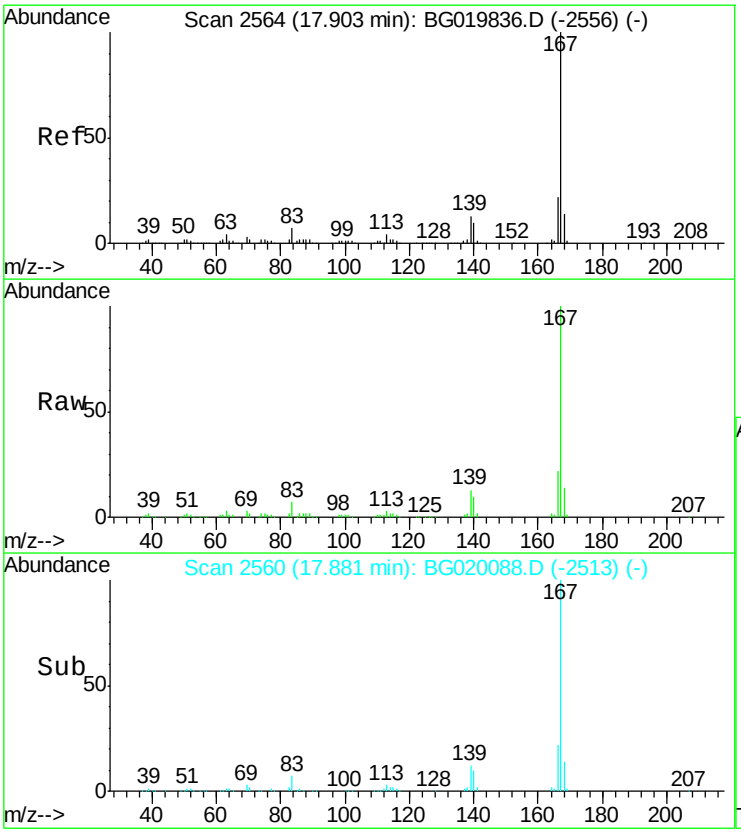
#71
Anthracene
Concen: 39.04 ng
RT: 17.62 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 306330

Ion	Ratio	Lower	Upper
178	100		
176	18.1	16.8	25.2
179	15.4	13.9	20.9

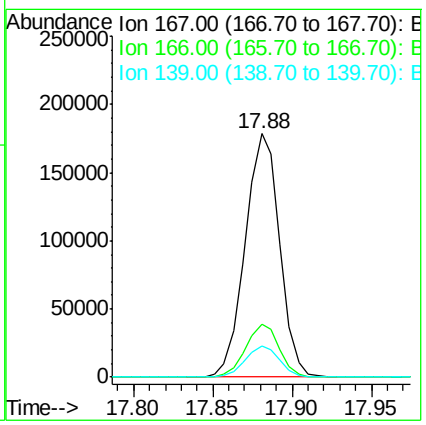


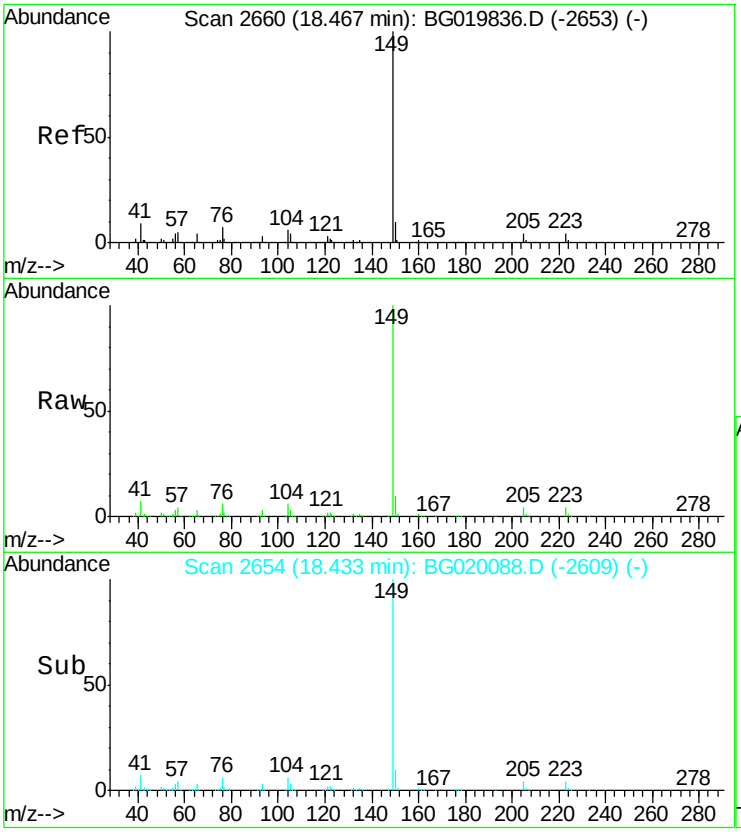


#72
Carbazole
Concen: 38.88 ng
RT: 17.88 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:167 Resp: 268754

Ion	Ratio	Lower	Upper
167	100		
166	21.6	19.0	28.6
139	13.0	10.2	15.4



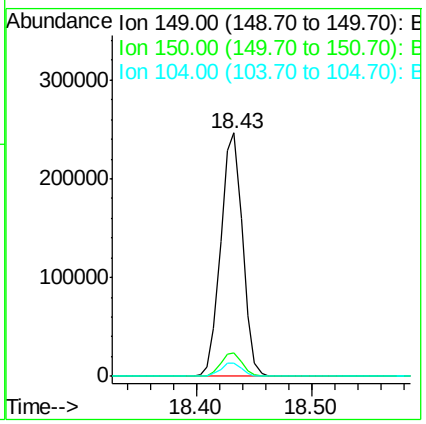


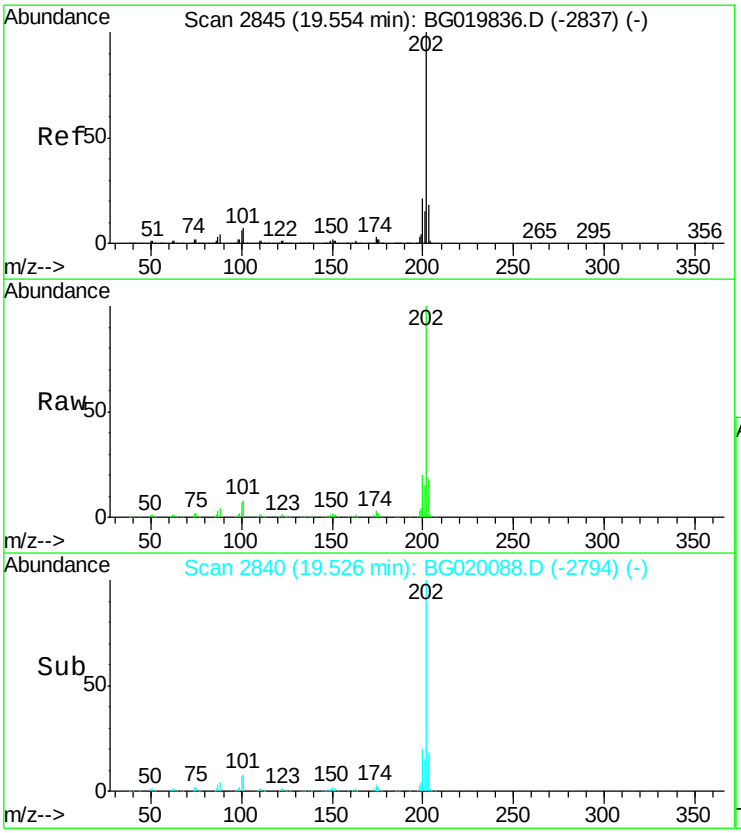
#73
Di-n-butylphthalate
Concen: 38.02 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 322071

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.4
104	5.6	4.4	6.6

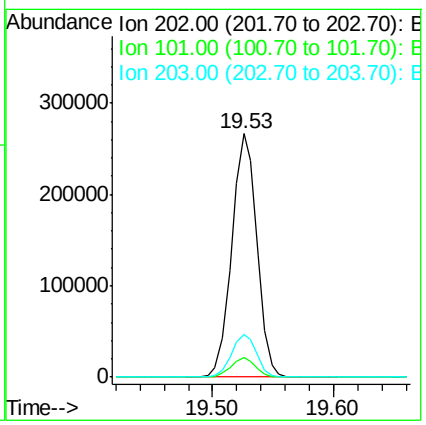


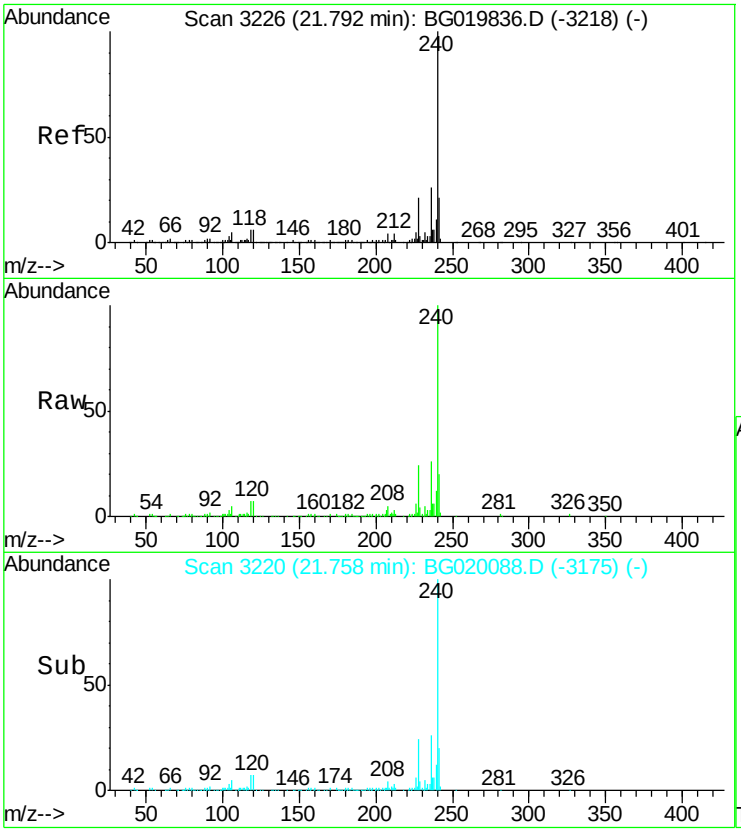


#74
Fluoranthene
Concen: 39.14 ng
RT: 19.53 min Scan# 2840
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:202 Resp: 385648

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	32.4
203	17.6	0.0	39.5



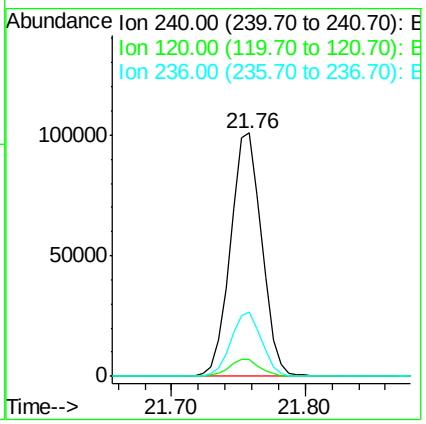


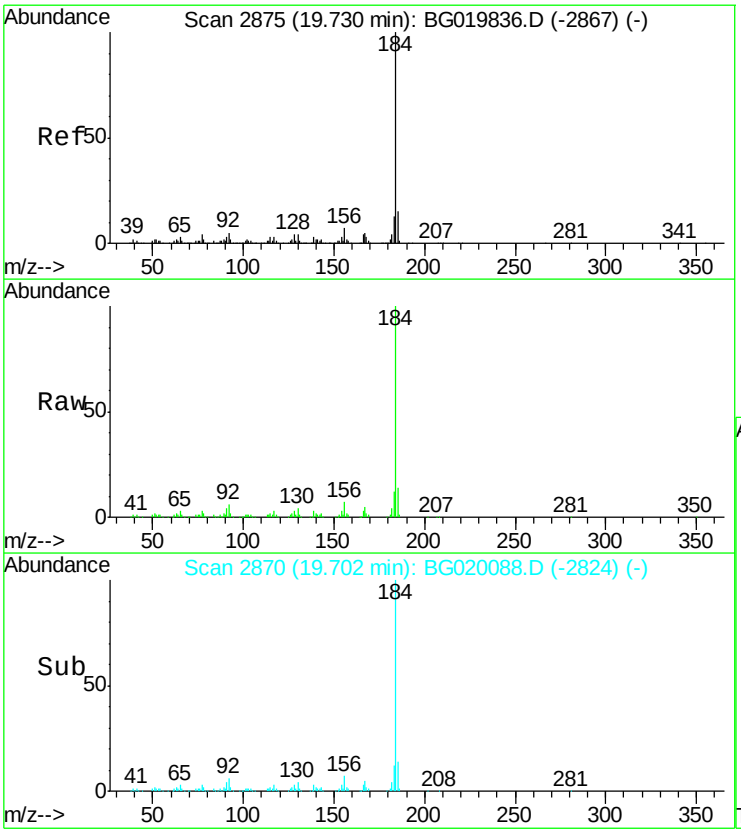
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 164129

Ion	Ratio	Lower	Upper
240	100		
120	7.0	7.4	11.0#
236	26.5	20.7	31.1

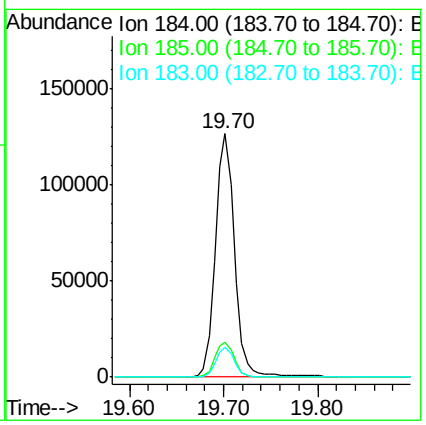


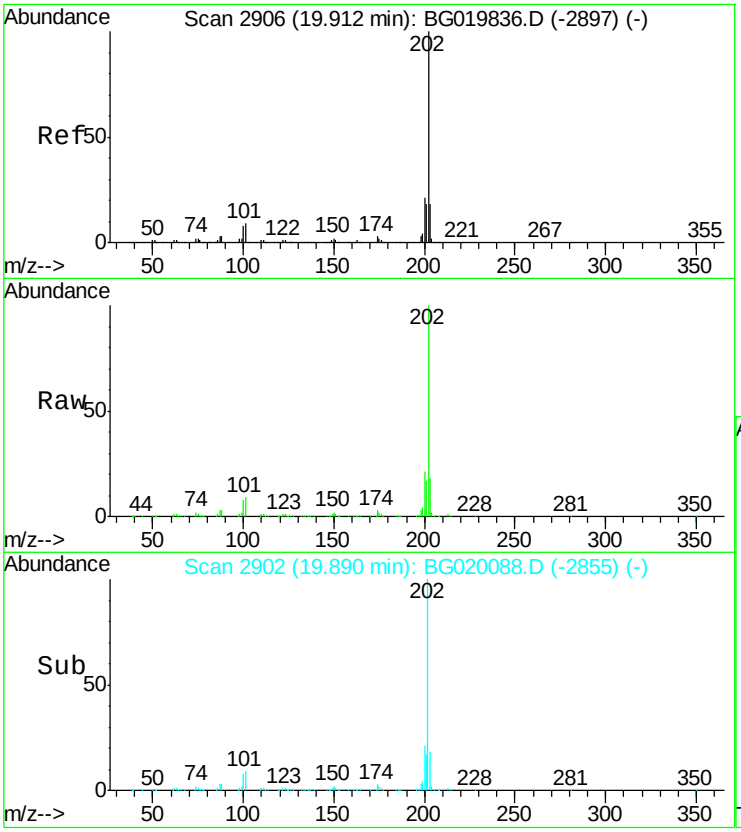


#76
Benzidine
Concen: 33.60 ng
RT: 19.70 min Scan# 2870
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:184 Resp: 181124

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.4	20.2
183	12.2	10.1	15.1



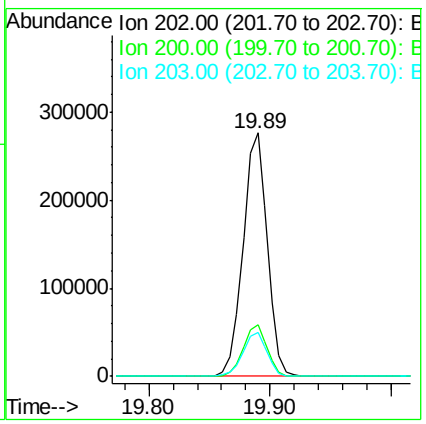


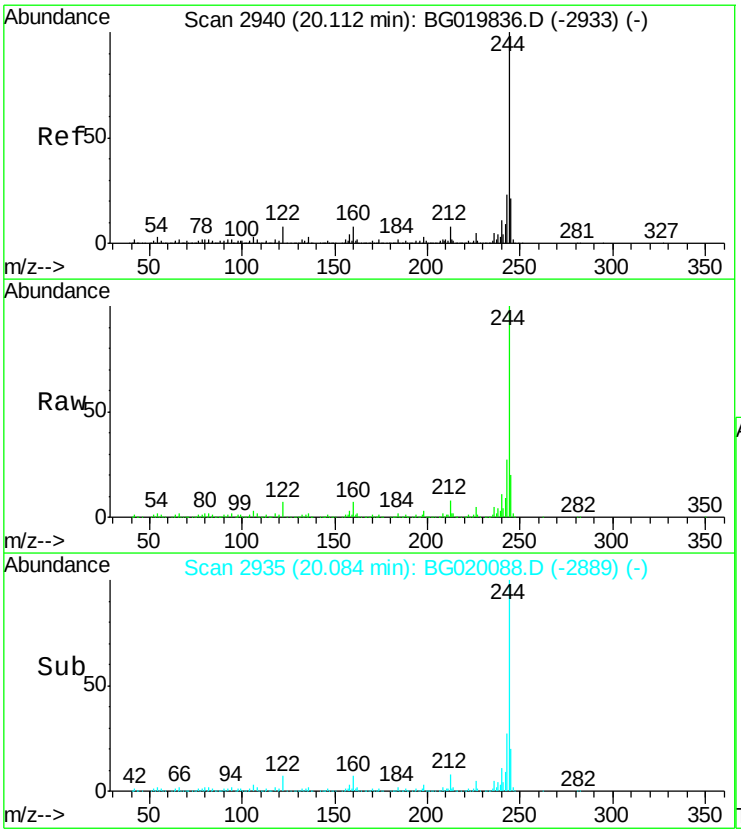
#77
Pyrene
Concen: 40.08 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 386995

Ion	Ratio	Lower	Upper
202	100		
200	21.3	19.4	29.0
203	18.3	15.5	23.3

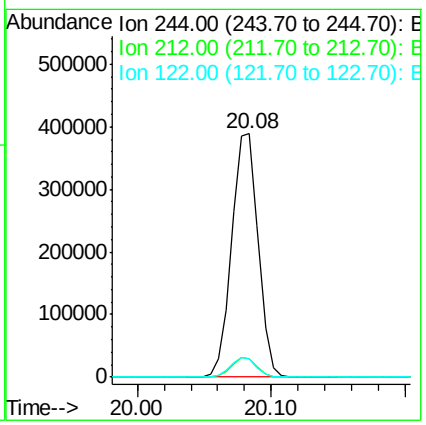


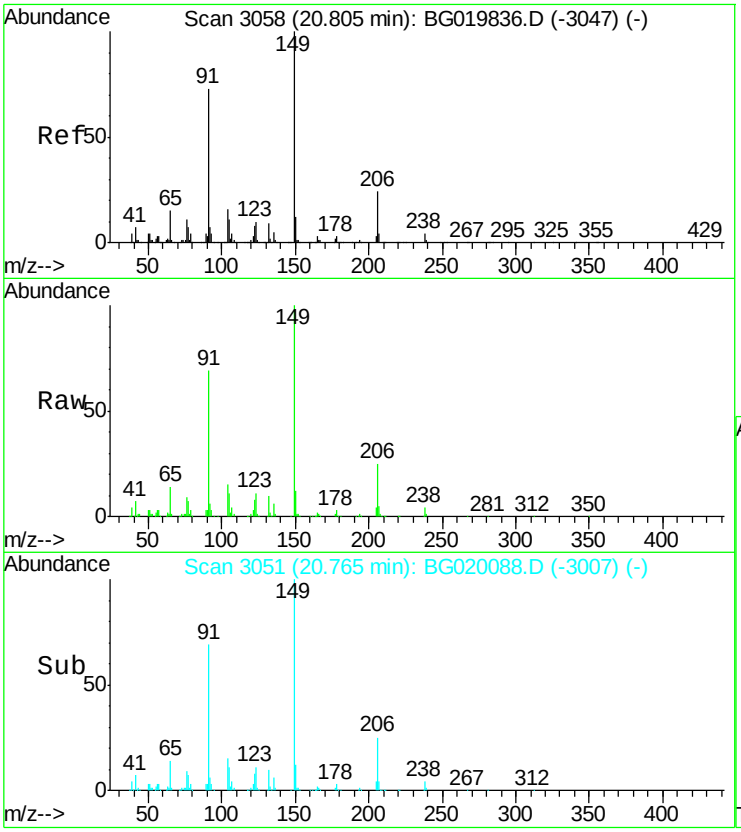


#78
Terphenyl-d14
Concen: 79.86 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:244 Resp: 537340

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.9	10.3
122	7.3	10.2	15.2#



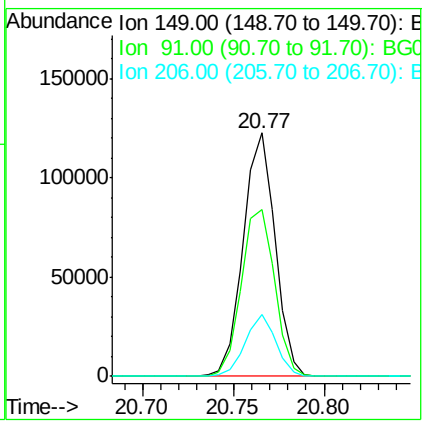


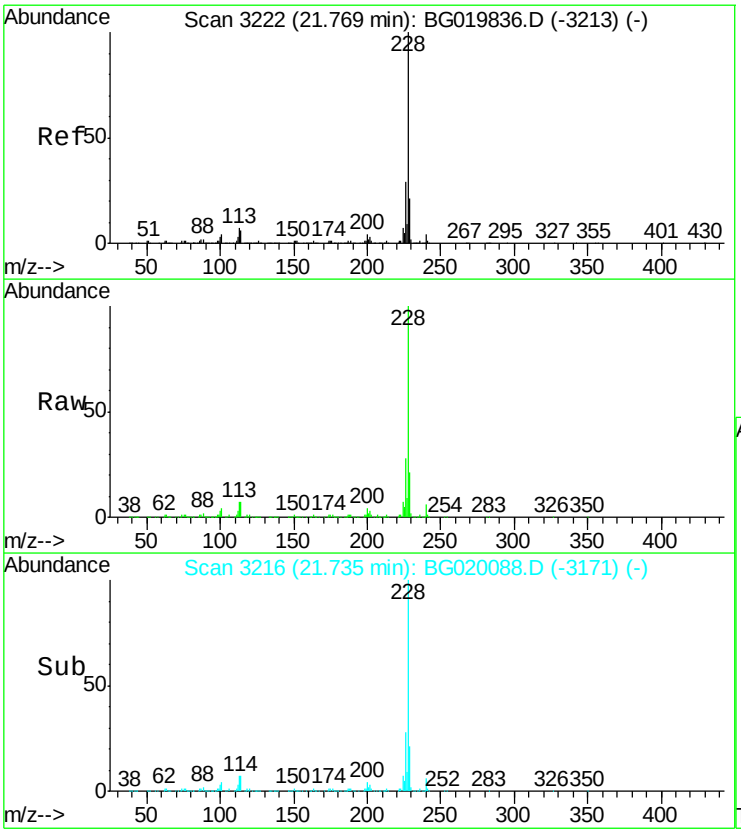
#79
Butylbenzylphthalate
Concen: 39.69 ng
RT: 20.77 min Scan# 3051
Delta R.T. -0.04 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 150219

Ion	Ratio	Lower	Upper
149	100		
91	68.6	58.1	87.1
206	25.3	17.8	26.8

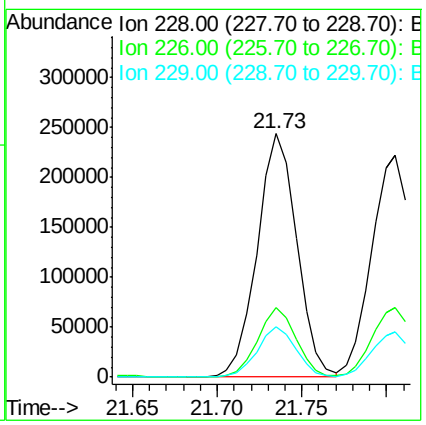


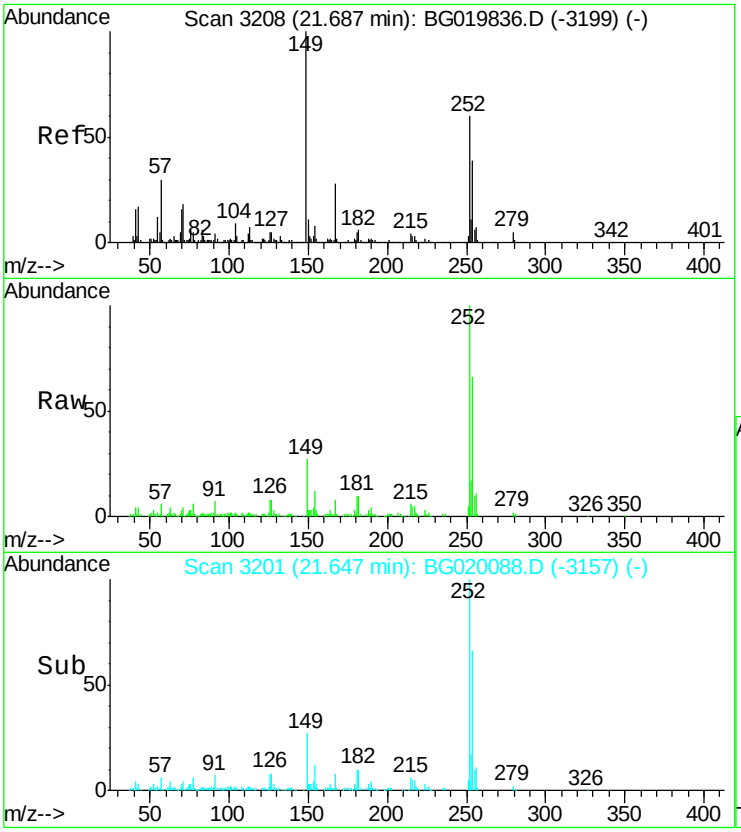


#80
Benzo(a)anthracene
Concen: 39.19 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:228 Resp: 393777

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.4	35.0
229	20.8	16.6	25.0



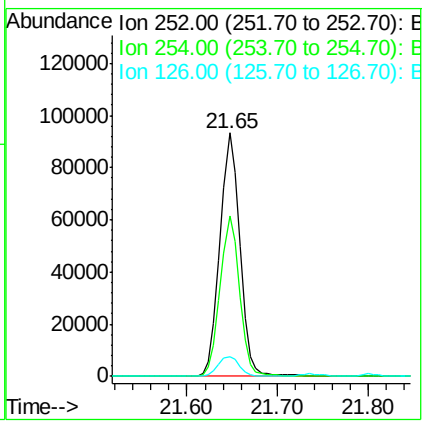


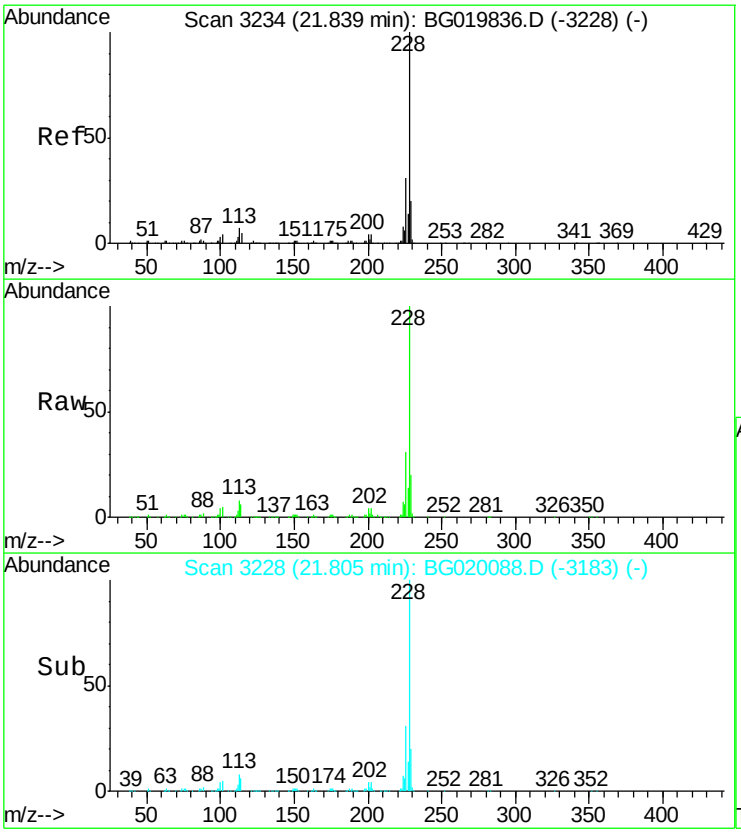
#81
3,3'-Dichlorobenzidine
Concen: 37.48 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 143416

Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.5	78.7
126	8.1	8.5	12.7#

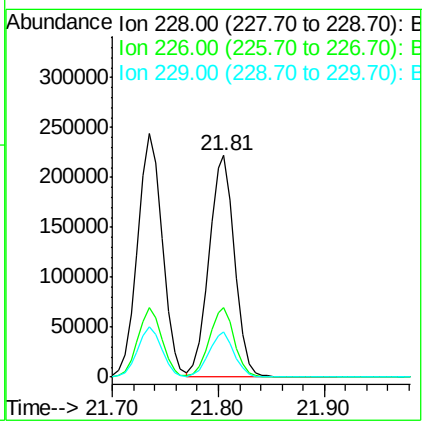


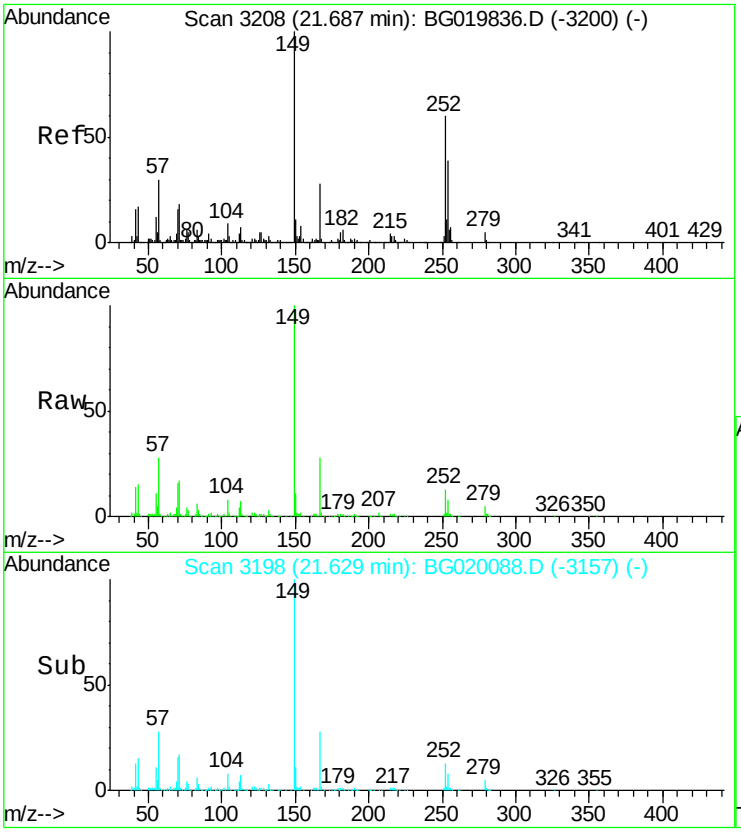


#82
Chrysene
Concen: 39.18 ng
RT: 21.81 min Scan# 3228
Delta R.T. -0.03 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:228 Resp: 373787

Ion	Ratio	Lower	Upper
228	100		
226	31.4	26.7	40.1
229	20.4	17.0	25.6



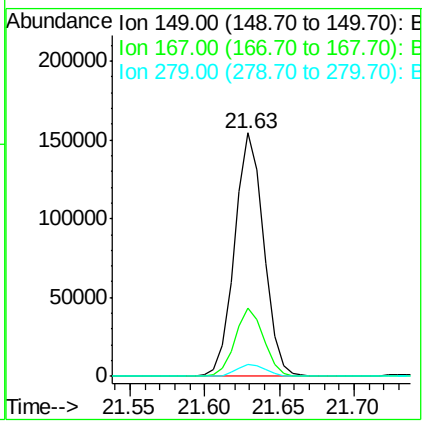


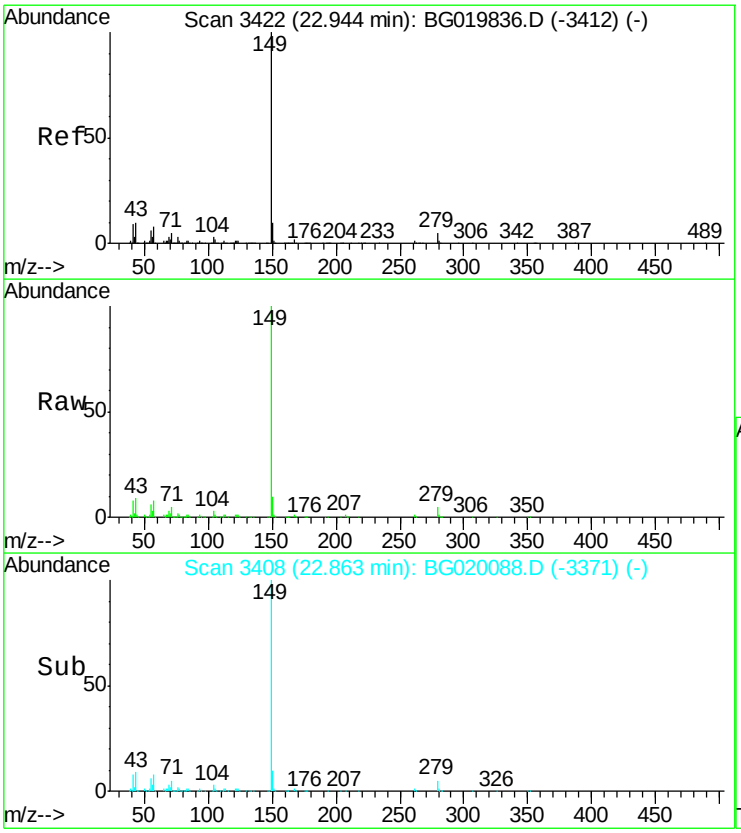
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.76 ng
RT: 21.63 min Scan# 3198
Delta R.T. -0.06 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 209707

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.8	35.8
279	4.9	3.4	5.2

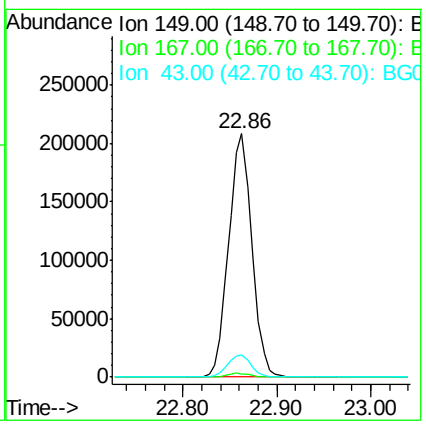


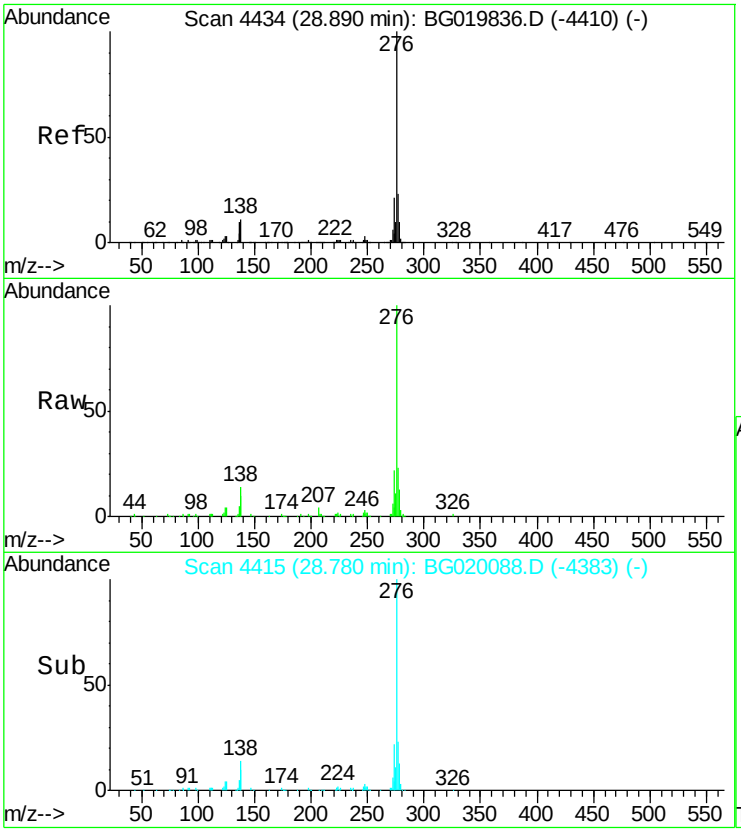


#84
Di-n-octyl phthalate
Concen: 39.64 ng
RT: 22.86 min Scan# 3408
Delta R.T. -0.08 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:149 Resp: 357992

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.3	5.9	8.9#



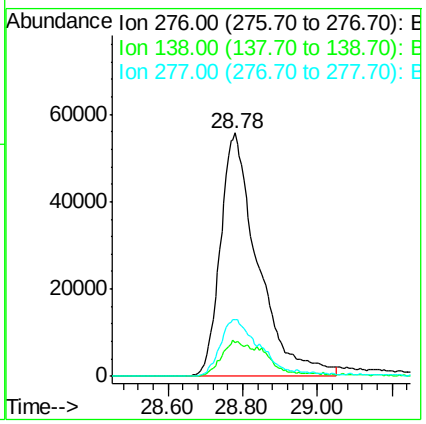


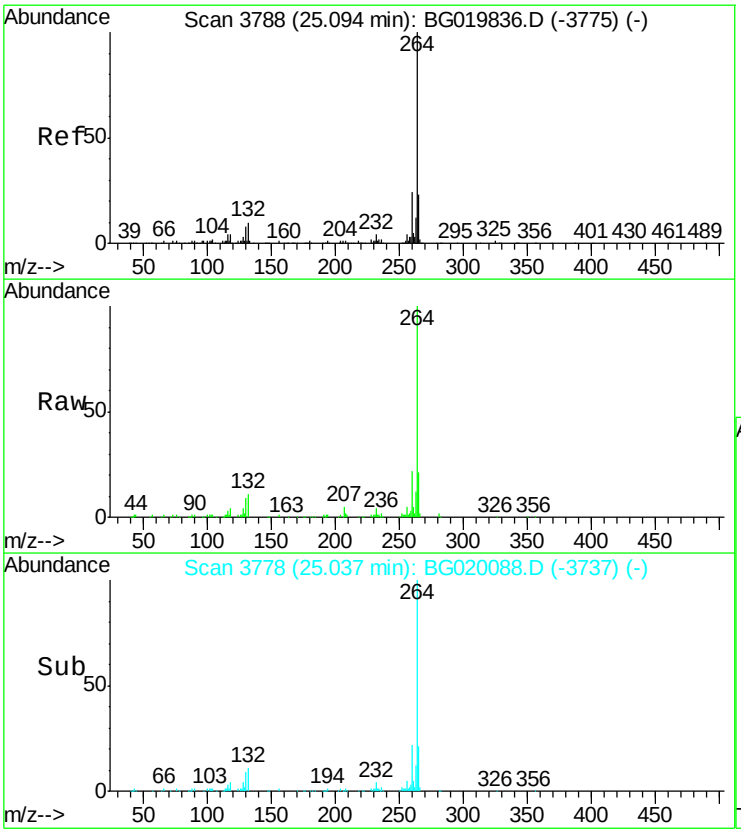
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.02 ng
RT: 28.78 min Scan# 4415
Delta R.T. -0.11 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 389032

Ion	Ratio	Lower	Upper
276	100		
138	11.4	0.0	0.0#
277	24.0	0.0	0.0#

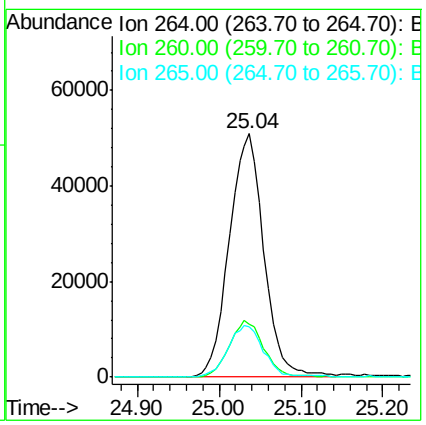


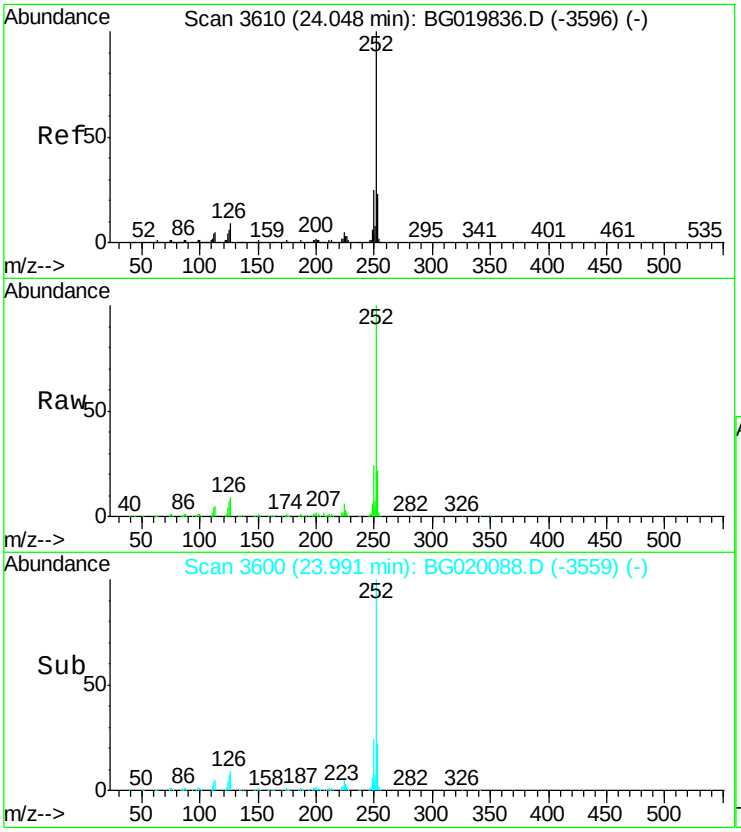


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3778
Delta R.T. -0.06 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:264 Resp: 150087

Ion	Ratio	Lower	Upper
264	100		
260	21.7	18.5	27.7
265	20.7	17.2	25.8



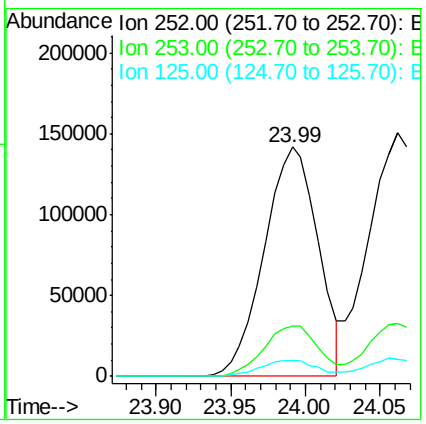


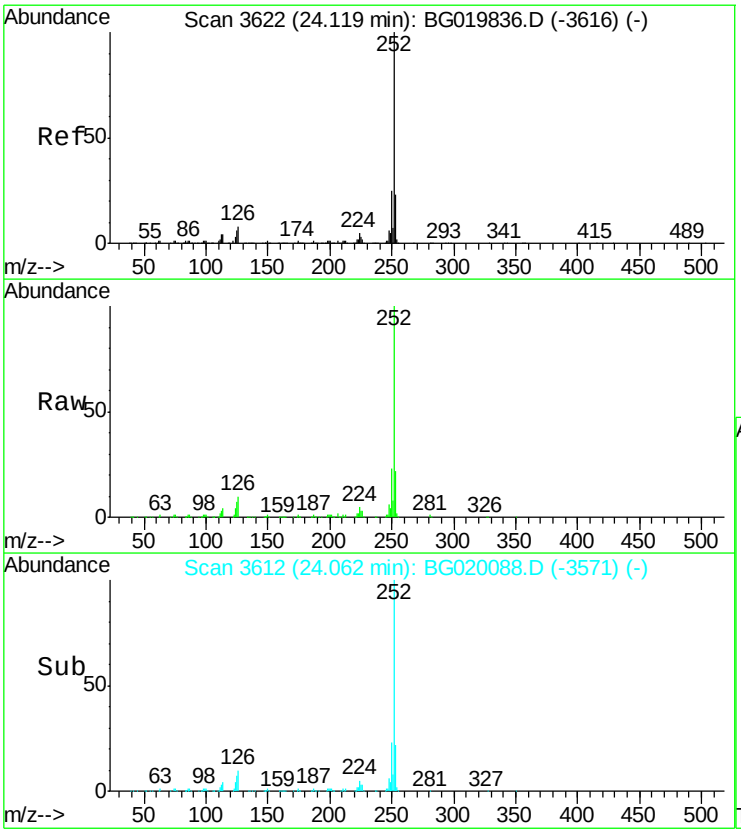
#87
Benzo(b)fluoranthene
Concen: 37.43 ng
RT: 23.99 min Scan# 3600
Delta R.T. -0.06 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 356002

Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.1	28.7
125	7.0	8.9	13.3#

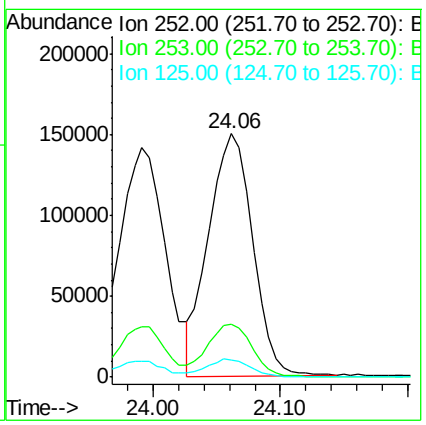


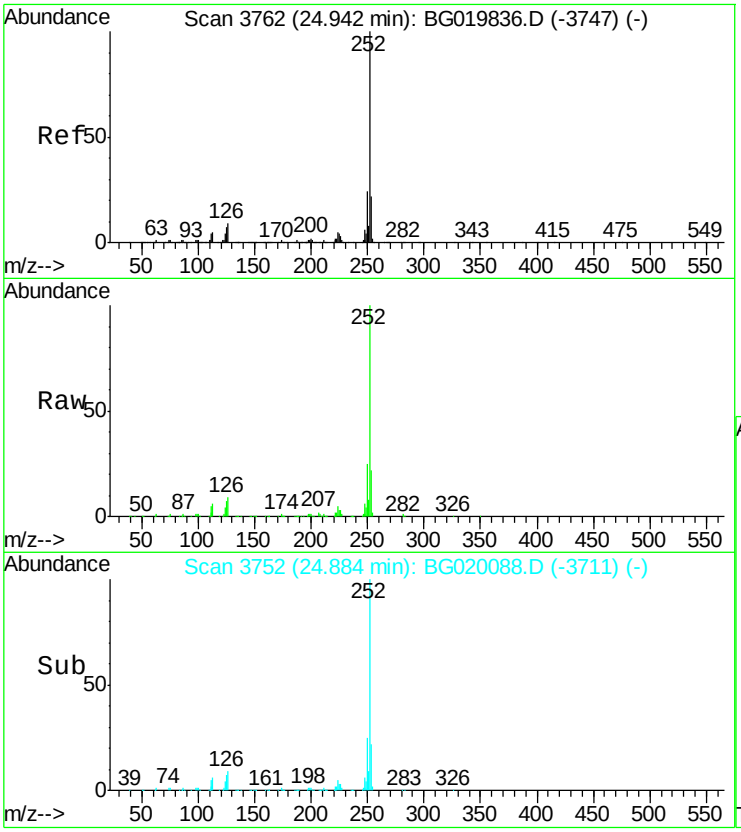


#88
Benzo(k)fluoranthene
Concen: 38.44 ng
RT: 24.06 min Scan# 3612
Delta R.T. -0.06 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:252 Resp: 362173

Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.0	28.4
125	6.9	8.9	13.3#



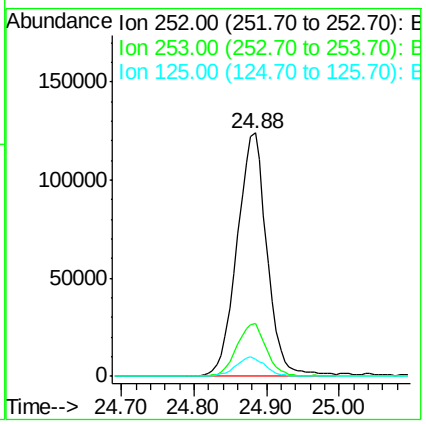


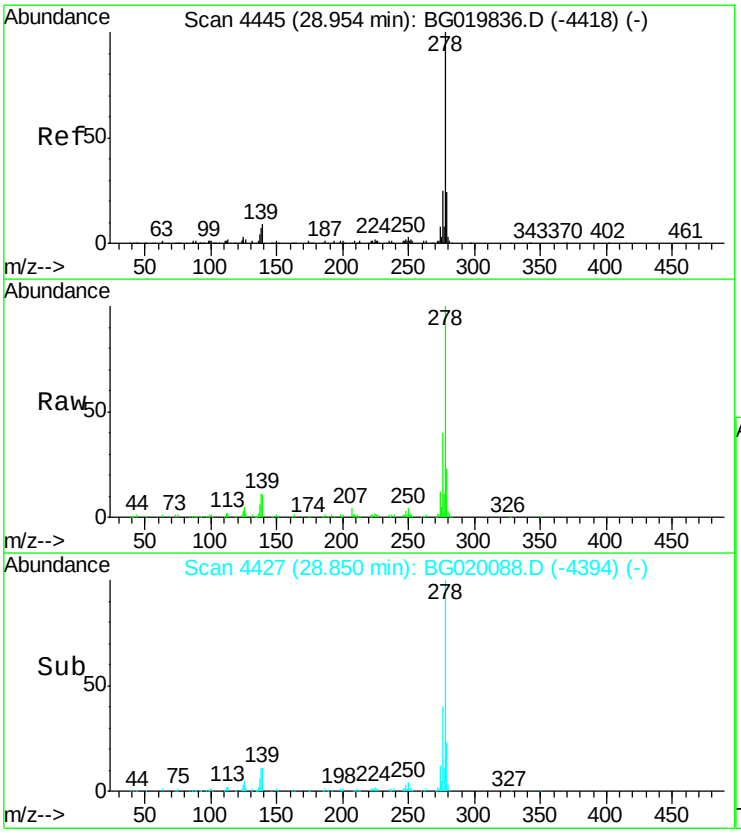
#89
Benzo(a)pyrene
Concen: 39.19 ng
RT: 24.88 min Scan# 3752
Delta R.T. -0.06 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 353909

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.7	28.1
125	7.0	9.1	13.7#

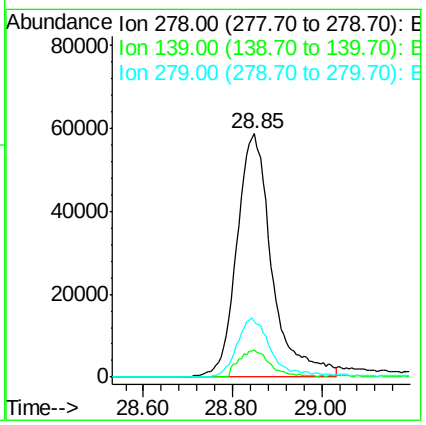


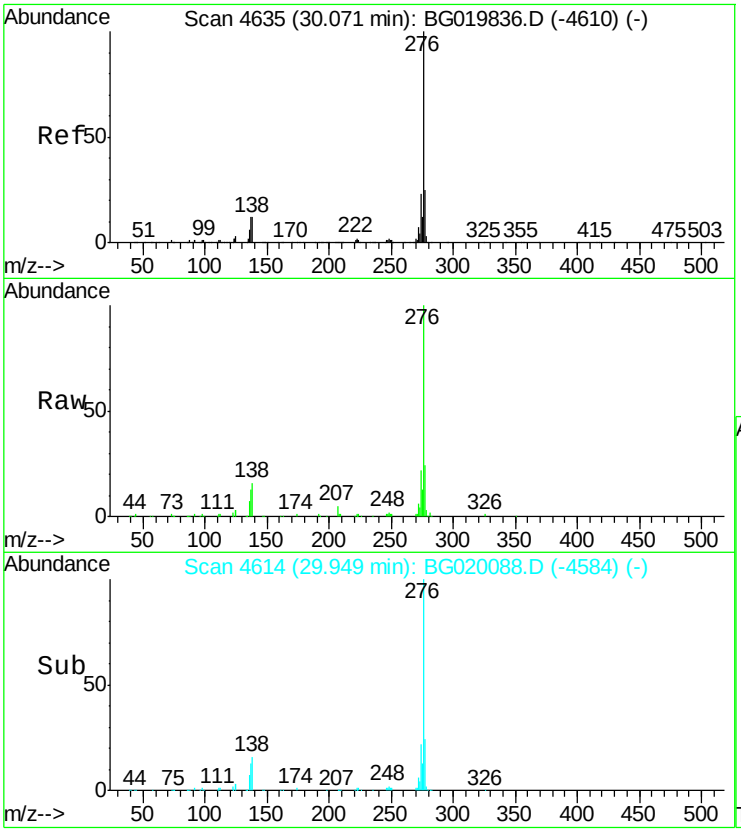


#90
Dibenzo(a,h)anthracene
Concen: 35.88 ng
RT: 28.85 min Scan# 4427
Delta R.T. -0.10 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Tgt Ion:278 Resp: 320111

Ion	Ratio	Lower	Upper
278	100		
139	11.4	13.8	20.6#
279	22.9	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 31.99 ng
RT: 29.95 min Scan# 4614
Delta R.T. -0.12 min
Lab File: BG020088.D
Acq: 10 Dec 2015 23:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 280306

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	15.6	17.4	26.0#