Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
Data File : BG019939.D
Acq On : 5 Dec 2015 13:09
Operator : UM/NP
Sample : PB86993BSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB86993BSD

Quant Time: Dec 07 04:08:56 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	8.12	152	28182	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	124970	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	88984	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	228147	20.00	ng		-0.02
75) Chrysene-d12	21.76	240	276231	20.00	ng		-0.03
86) Perylene-d12	25.04	264	258709	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	210611	135.07	ng		0.00
7) Phenol-d6	7.26	99	310231	131.77	ng		-0.01
23) Nitrobenzene-d5	9.28	82	201795	82.41	ng		-0.02
41) 2,4,6-Tribromophenol	16.23	330	160708	118.04	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	491251	75.38	ng		-0.02
78) Terphenyl-d14	20.09	244	885147	78.16	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	19151	31.53	ng	#	100
3) Pyridine	3.93	79	63537	34.44	ng	#	89
4) n-Nitrosodimethylamine	3.84	42	32885	33.89	ng		81
6) Aniline	7.43	93	78405	25.72	ng	#	81
8) 2-Chlorophenol	7.67	128	77248	40.63	ng		96
9) Benzaldehyde	7.25	77	28716	18.29	ng		92
10) Phenol	7.29	94	107365	43.33	ng		81
11) bis(2-Chloroethyl)ether	7.53	93	70163	38.23	ng		91
12) 1,3-Dichlorobenzene	8.00	146	79072	36.69	ng	#	90
13) 1,4-Dichlorobenzene	8.15	146	81118	36.44	ng	#	92
14) 1,2-Dichlorobenzene	8.47	146	77691	36.59	ng		92
15) Benzyl Alcohol	8.35	79	82450	39.91	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.65	45	109581	36.61	ng		94
17) 2-Methylphenol	8.55	107	74180	42.41	ng	#	95
18) Hexachloroethane	9.21	117	30047	36.05	ng		92
19) n-Nitroso-di-n-propylamine	8.92	70	67024	36.10	ng		90
20) 3+4-Methylphenols	8.88	107	101509	41.21	ng		95
22) Acetophenone	8.94	105	118398	34.56	ng	#	92
24) Nitrobenzene	9.33	77	101331	38.15	ng		90
25) Isophorone	9.85	82	182568	34.78	ng	#	95
26) 2-Nitrophenol	10.04	139	42969	41.89	ng	#	78
27) 2,4-Dimethylphenol	10.09	122	85306	39.93	ng		92
28) bis(2-Chloroethoxy)methane	10.33	93	103461	40.33	ng		99
29) 2,4-Dichlorophenol	10.57	162	90958	41.68	ng		96
30) 1,2,4-Trichlorobenzene	10.79	180	88618	35.93	ng		97
31) Naphthalene	10.98	128	249418	37.26	ng		97
32) Benzoic acid	10.21	122	62771	44.15	ng	#	80
33) 4-Chloroaniline	11.08	127	51453	17.44	ng	#	92
34) Hexachlorobutadiene	11.27	225	61069	33.57	ng		99
35) Caprolactam	11.86	113	21159	26.04	ng	#	82
36) 4-Chloro-3-methylphenol	12.19	107	107168	39.43	ng		95
37) 2-Methylnaphthalene	12.58	142	191932	39.12	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	118382	35.06	ng		98
40) Hexachlorocyclopentadiene	12.93	237	131471	68.28	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
Data File : BG019939.D
Acq On : 5 Dec 2015 13:09
Operator : UM/NP
Sample : PB86993BSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB86993BSD

Quant Time: Dec 07 04:08:56 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	13.18	196	83516	37.36	ng		97
43) 2,4,5-Trichlorophenol	13.25	196	93685	39.65	ng		95
45) 1,1'-Biphenyl	13.59	154	255312	34.96	ng		99
46) 2-Chloronaphthalene	13.63	162	204690	36.36	ng		95
47) 2-Nitroaniline	13.82	65	75406	42.41	ng		88
48) Acenaphthylene	14.47	152	344079	35.89	ng		100
49) Dimethylphthalate	14.20	163	286400	35.78	ng		98
50) 2,6-Dinitrotoluene	14.31	165	63655	42.30	ng	#	78
51) Acenaphthene	14.81	154	215433	37.03	ng		99
52) 3-Nitroaniline	14.64	138	47042	30.09	ng		96
53) 2,4-Dinitrophenol	14.84	184	65281	81.34	ng	#	83
54) Dibenzofuran	15.14	168	350825	40.53	ng		94
55) 4-Nitrophenol	14.94	139	112146	82.36	ng	#	75
56) 2,4-Dinitrotoluene	15.10	165	90720	43.21	ng	#	86
57) Fluorene	15.79	166	282181	36.43	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.36	232	90662	41.46	ng		99
59) Diethylphthalate	15.55	149	304420	35.14	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	153087	34.42	ng		96
61) 4-Nitroaniline	15.81	138	68895	39.18	ng	#	77
62) Azobenzene	16.08	77	292755	40.61	ng		95
64) 4,6-Dinitro-2-methylphenol	15.86	198	53197	42.33	ng		94
65) n-Nitrosodiphenylamine	15.99	169	260547	39.46	ng		98
66) 4-Bromophenyl-phenylether	16.68	248	103021	36.34	ng		93
67) Hexachlorobenzene	16.79	284	111804	37.86	ng		95
68) Atrazine	16.93	200	111193	38.76	ng		98
69) Pentachlorophenol	17.13	266	144171	83.64	ng		96
70) Phenanthrene	17.53	178	496568	38.47	ng		97
71) Anthracene	17.62	178	502628	38.23	ng		96
72) Carbazole	17.89	167	447739	38.66	ng		97
73) Di-n-butylphthalate	18.44	149	539775	38.02	ng		98
74) Fluoranthene	19.53	202	621202	37.62	ng		95
76) Benzidine	19.71	184	183155	20.19	ng		97
77) Pyrene	19.89	202	641422	39.47	ng		97
79) Butylbenzylphthalate	20.77	149	250162	39.27	ng		99
80) Benzo(a)anthracene	21.74	228	647883	38.32	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	146063	22.68	ng		98
82) Chrysene	21.81	228	592294	36.89	ng		96
83) Bis(2-ethylhexyl)phthalate	21.65	149	363703	38.91	ng		97
84) Di-n-octyl phthalate	22.89	149	621609	40.90	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.80	276	725658	41.03	ng	#	100
87) Benzo(b)fluoranthene	24.00	252	626194	38.19	ng	#	96
88) Benzo(k)fluoranthene	24.07	252	619878	38.17	ng	#	95
89) Benzo(a)pyrene	24.88	252	602943	38.73	ng	#	96
90) Dibenzo(a,h)anthracene	28.87	278	594626	38.66	ng	#	94
91) Benzo(g,h,i)perylene	29.97	276	583016	38.61	ng	#	93

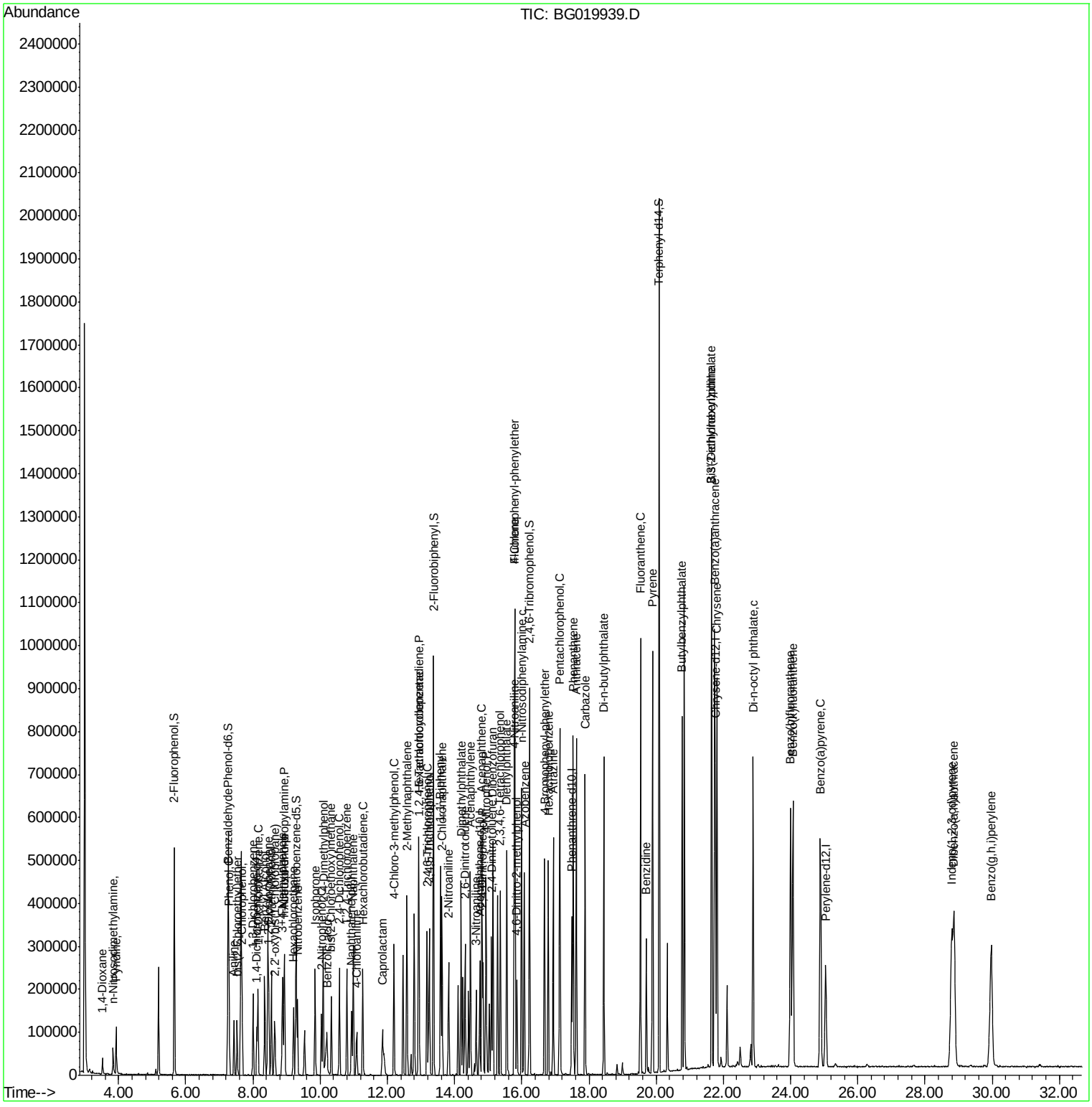
(#) = qualifier out of range (m) = manual integration (+) = signals summed

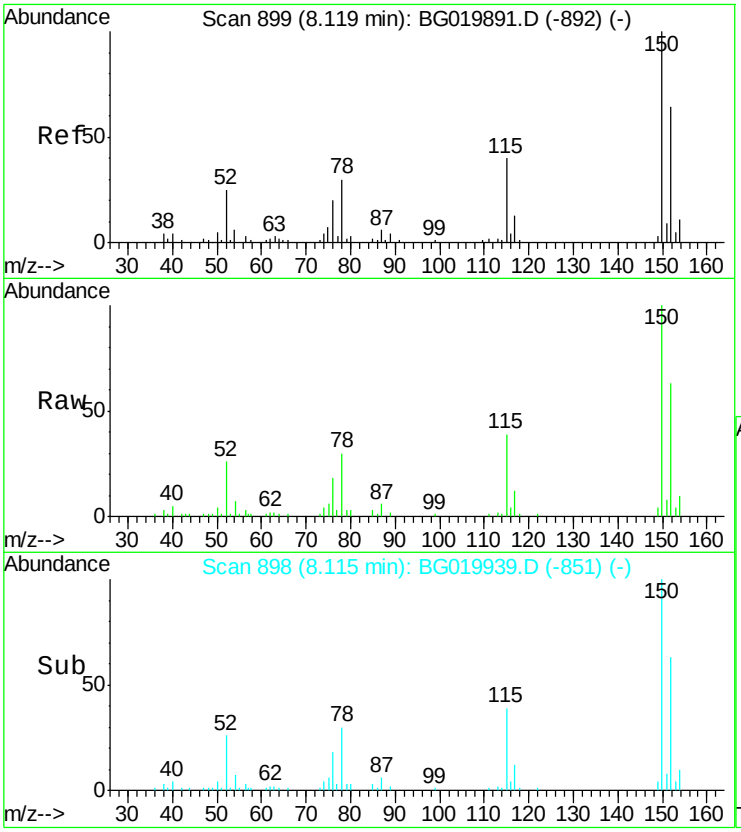
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
Data File : BG019939.D
Acq On : 5 Dec 2015 13:09
Operator : UM/NP
Sample : PB86993BSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Quant Time: Dec 07 04:08:56 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



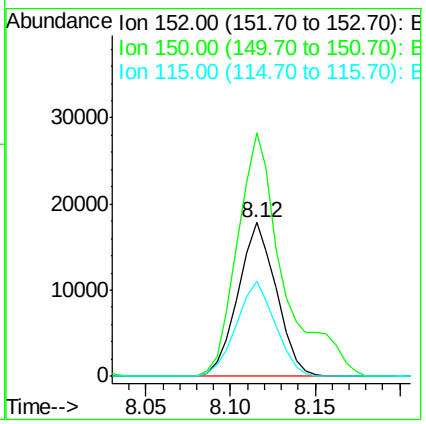


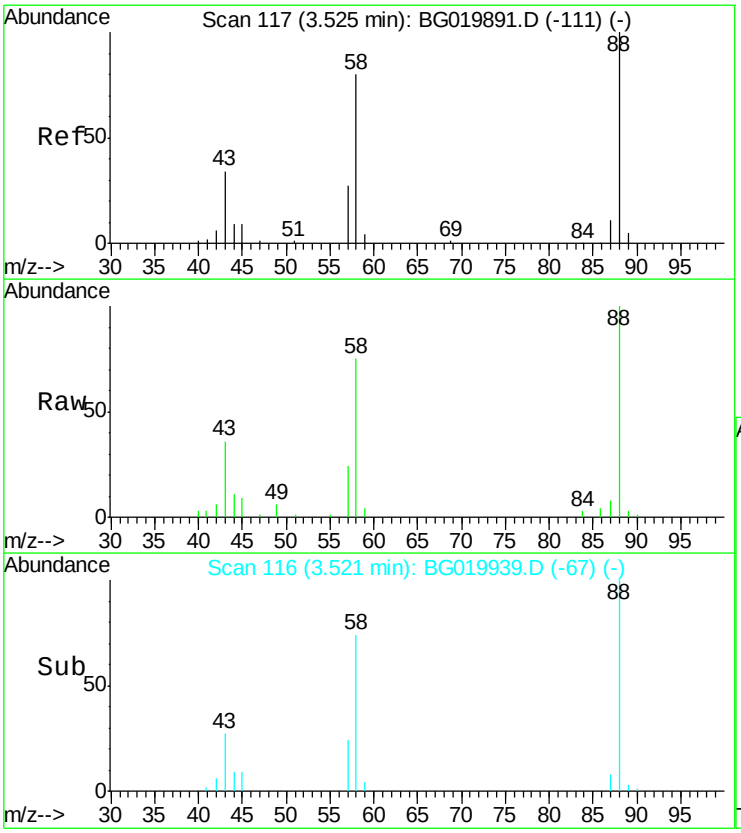
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:152 Resp: 28182

Ion	Ratio	Lower	Upper
152	100		
150	158.7	115.0	172.4
115	62.4	43.9	65.9

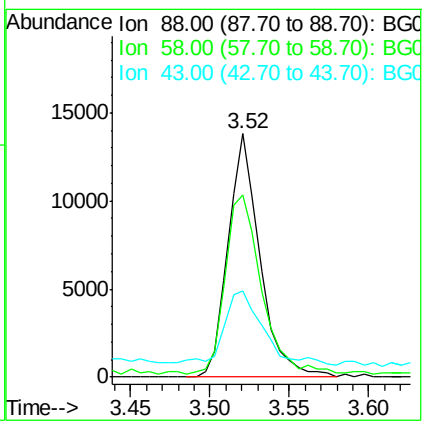


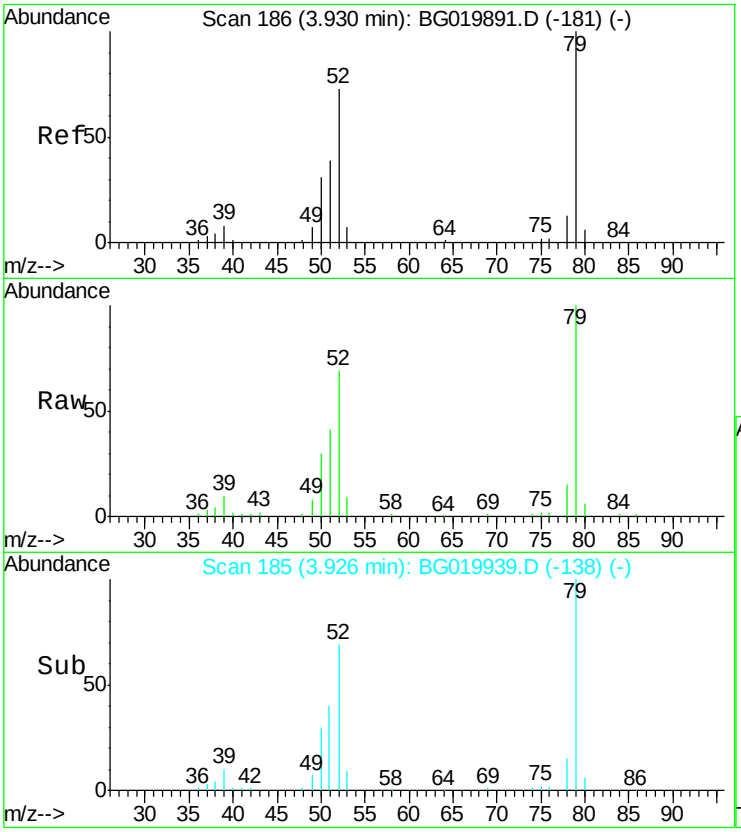


#2
1,4-Dioxane
Concen: 31.53 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 88 Resp: 19151

Ion	Ratio	Lower	Upper
88	100		
58	83.3	0.0	0.0#
43	38.1	0.0	0.0#



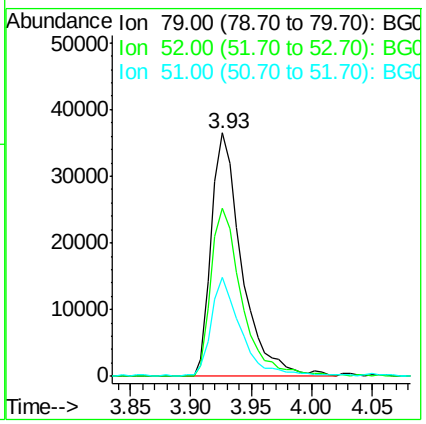


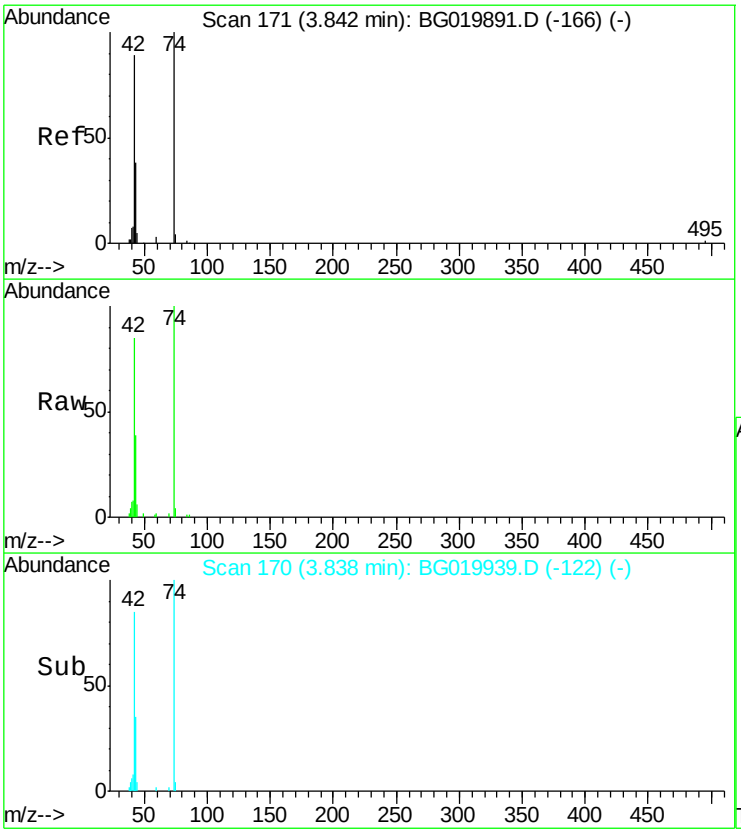
#3
Pyridine
Concen: 34.44 ng
RT: 3.93 min Scan# 185
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 79 Resp: 63537

Ion	Ratio	Lower	Upper
79	100		
52	69.2	50.3	75.5
51	40.5	24.8	37.2#

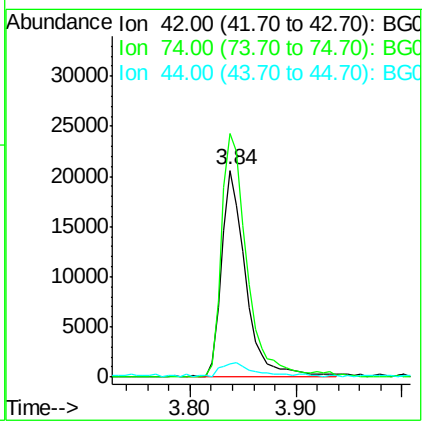


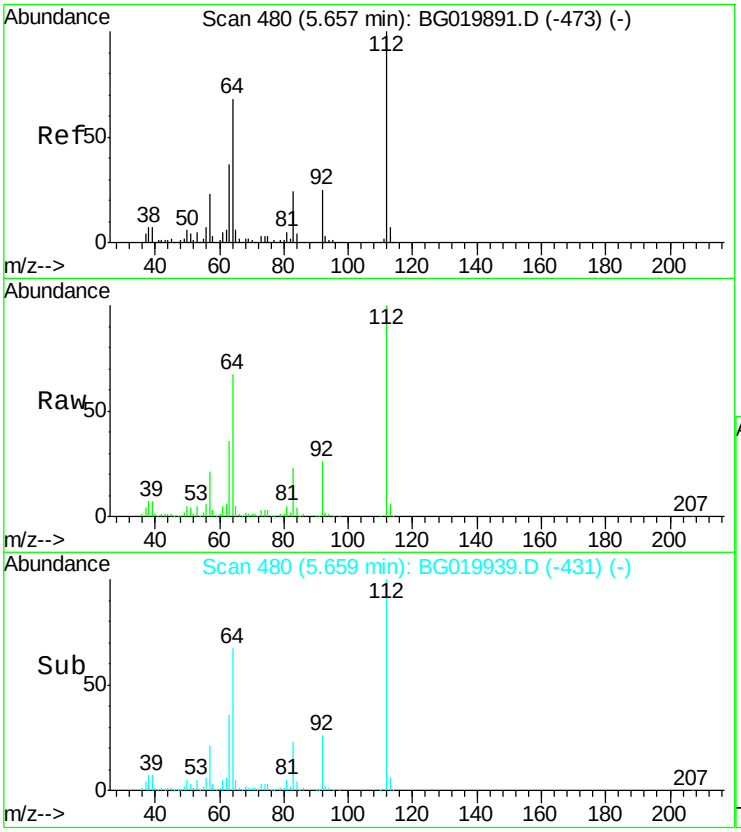


#4
n-Nitrosodimethylamine
Concen: 33.89 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 42 Resp: 32885

Ion	Ratio	Lower	Upper
42	100		
74	117.7	113.9	170.9
44	6.6	5.7	8.5



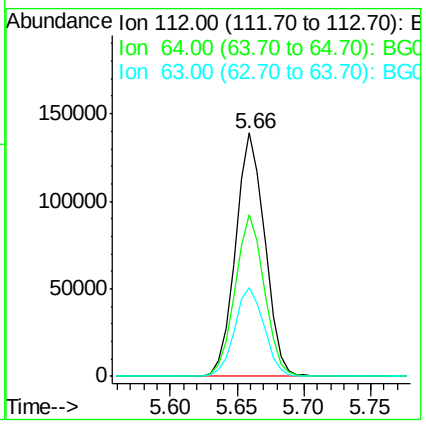


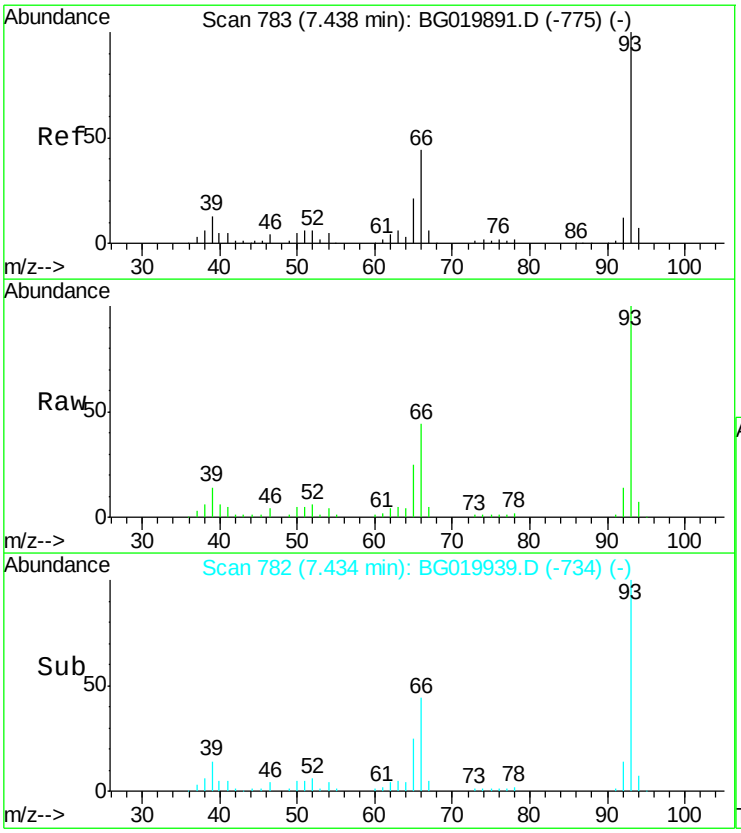
#5
2-Fluorophenol
Concen: 135.07 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:112 Resp: 210611

Ion	Ratio	Lower	Upper
112	100		
64	66.6	43.7	65.5#
63	36.3	24.0	36.0#

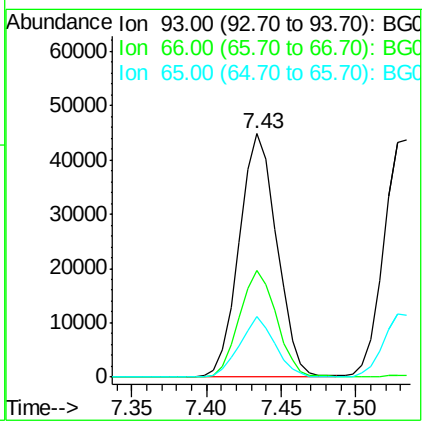


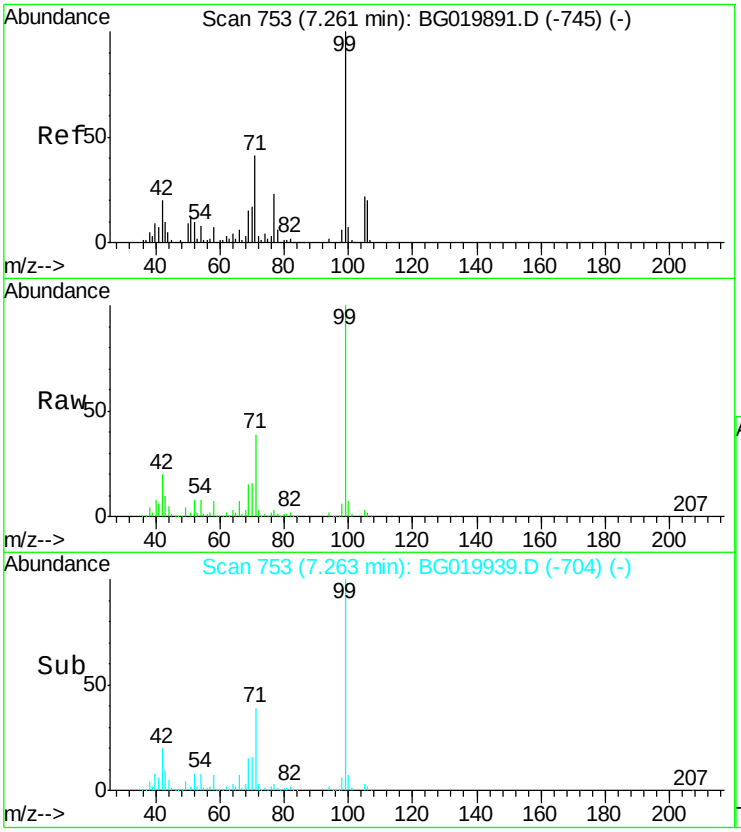


#6
Aniline
Concen: 25.72 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 93 Resp: 78405

Ion	Ratio	Lower	Upper
93	100		
66	43.9	26.2	39.2#
65	24.9	14.0	21.0#



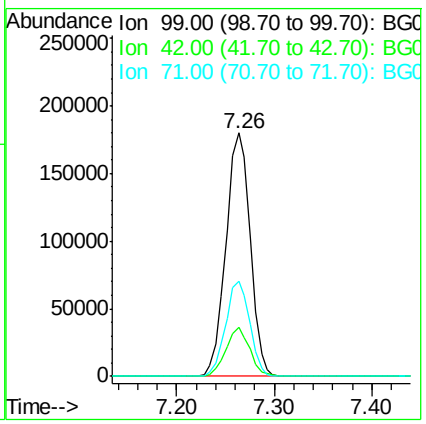


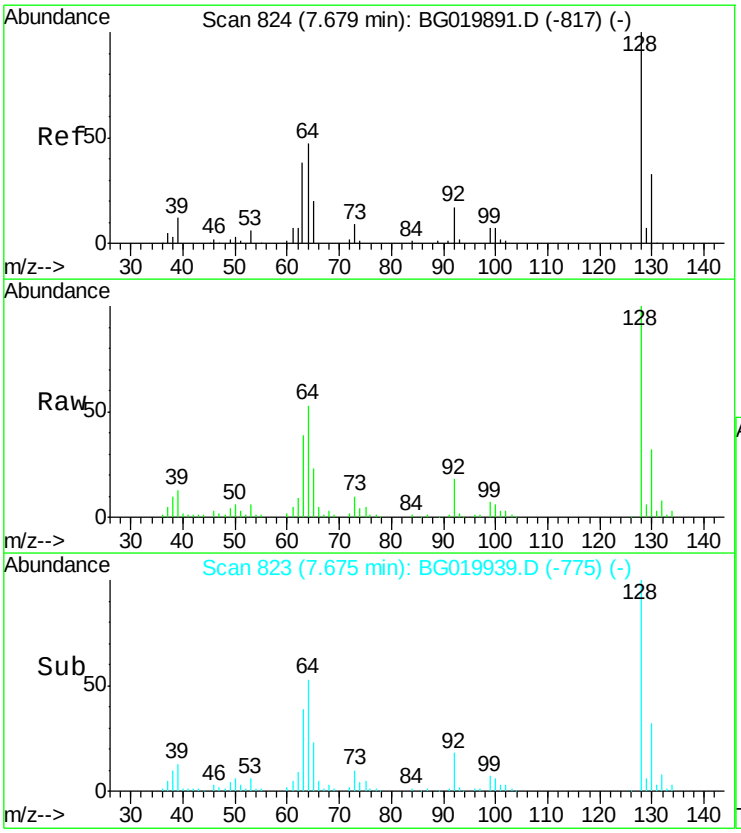
#7
Phenol-d6
Concen: 131.77 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 99 Resp: 310231

Ion	Ratio	Lower	Upper
99	100		
42	20.2	11.5	17.3#
71	39.1	22.6	34.0#

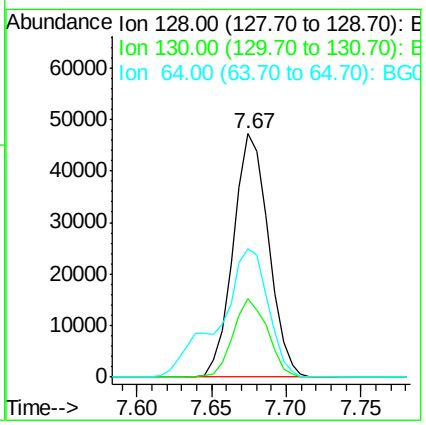


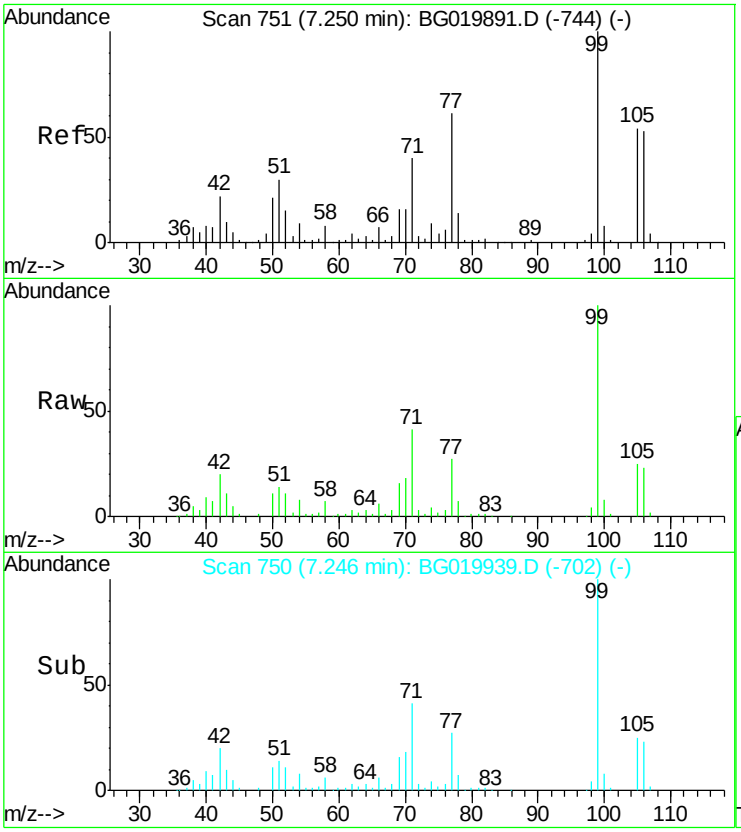


#8
2-Chlorophenol
Concen: 40.63 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:128 Resp: 77248

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	52.6	28.2	68.2



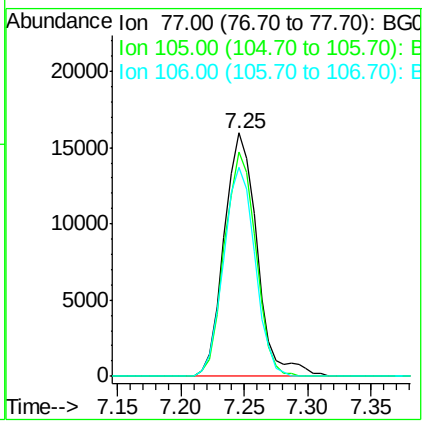


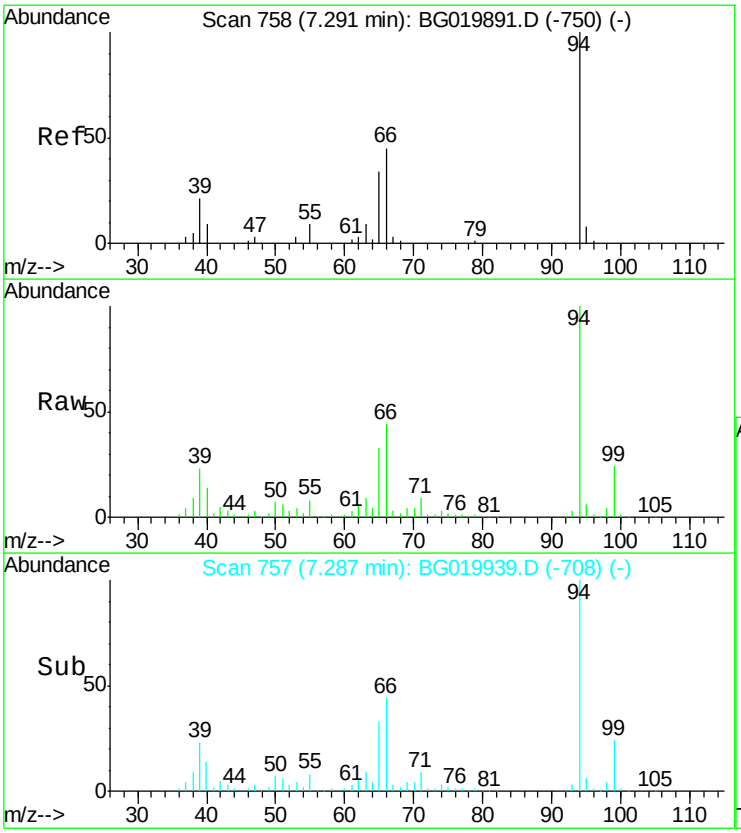
#9
Benzaldehyde
Concen: 18.29 ng
RT: 7.25 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 77 Resp: 28716

Ion	Ratio	Lower	Upper
77	100		
105	92.3	77.7	117.7
106	85.9	75.8	115.8

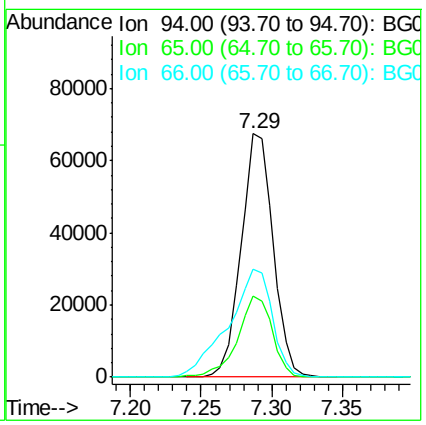


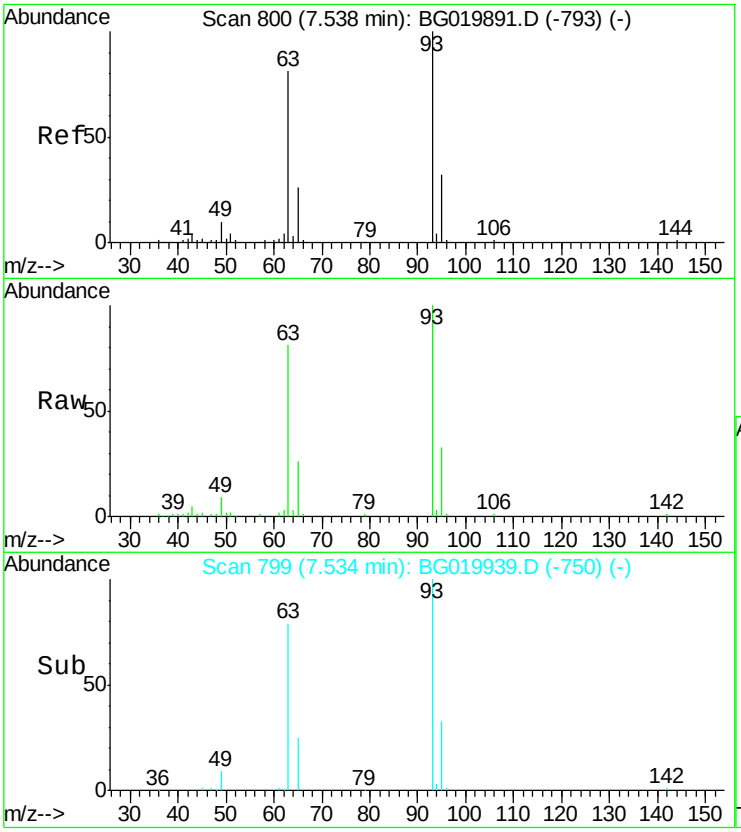


#10
Phenol
Concen: 43.33 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 94 Resp: 107365

Ion	Ratio	Lower	Upper
94	100		
65	33.2	5.4	45.4
66	44.2	11.8	51.8



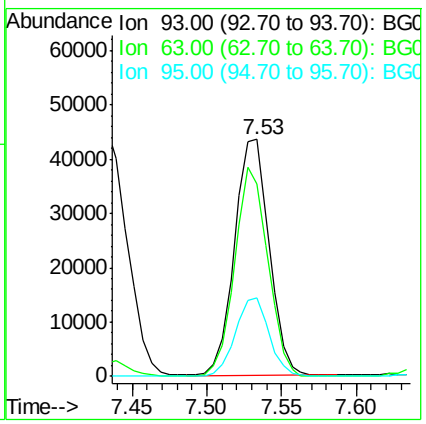


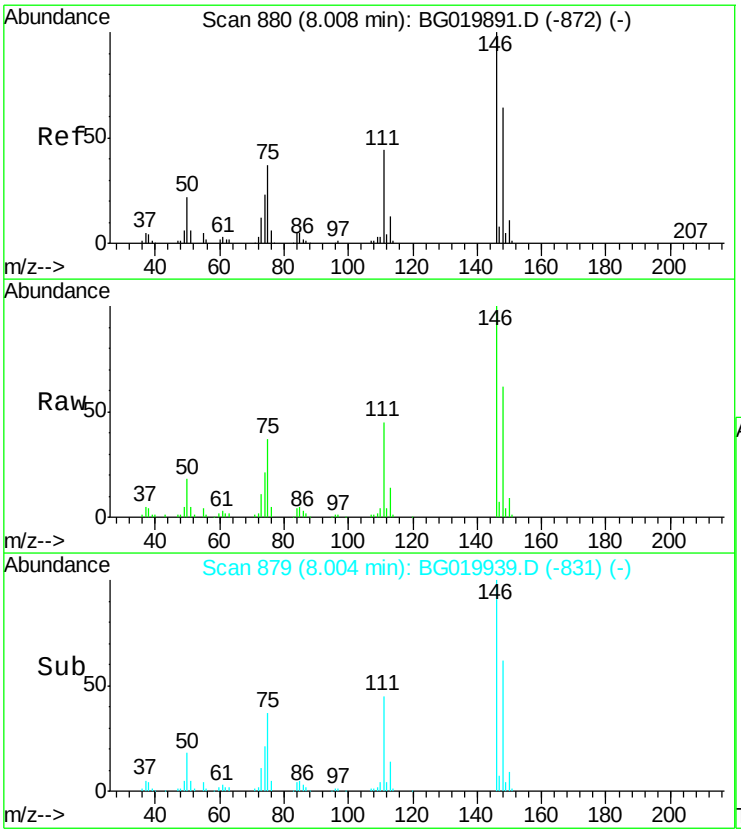
#11
bis(2-Chloroethyl)ether
Concen: 38.23 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 93 Resp: 70163

Ion	Ratio	Lower	Upper
93	100		
63	81.0	50.5	90.5
95	33.2	12.2	52.2

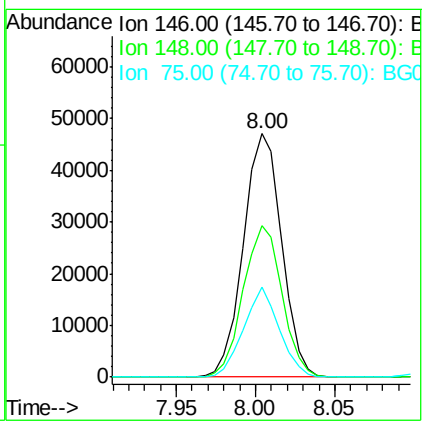


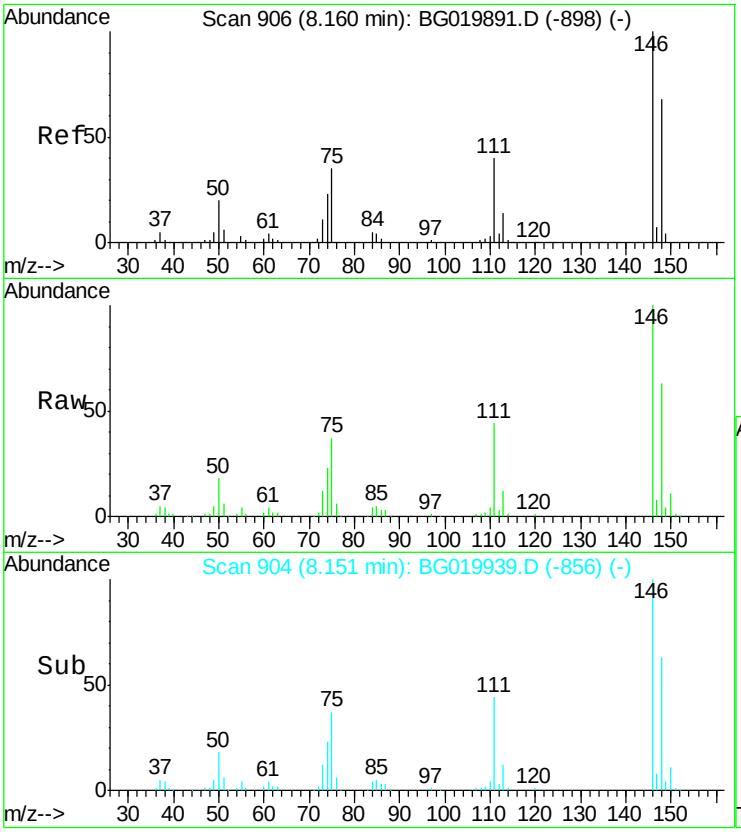


#12
1,3-Dichlorobenzene
Concen: 36.69 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:146 Resp: 79072

Ion	Ratio	Lower	Upper
146	100		
148	62.2	53.4	80.0
75	37.0	21.1	31.7#



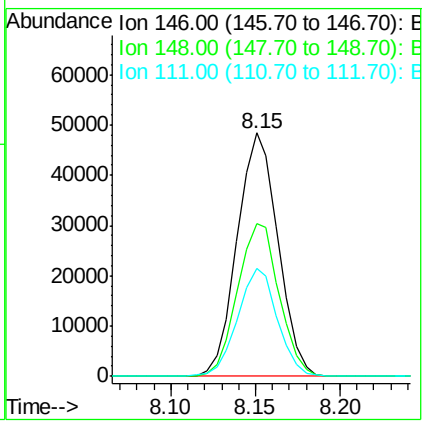


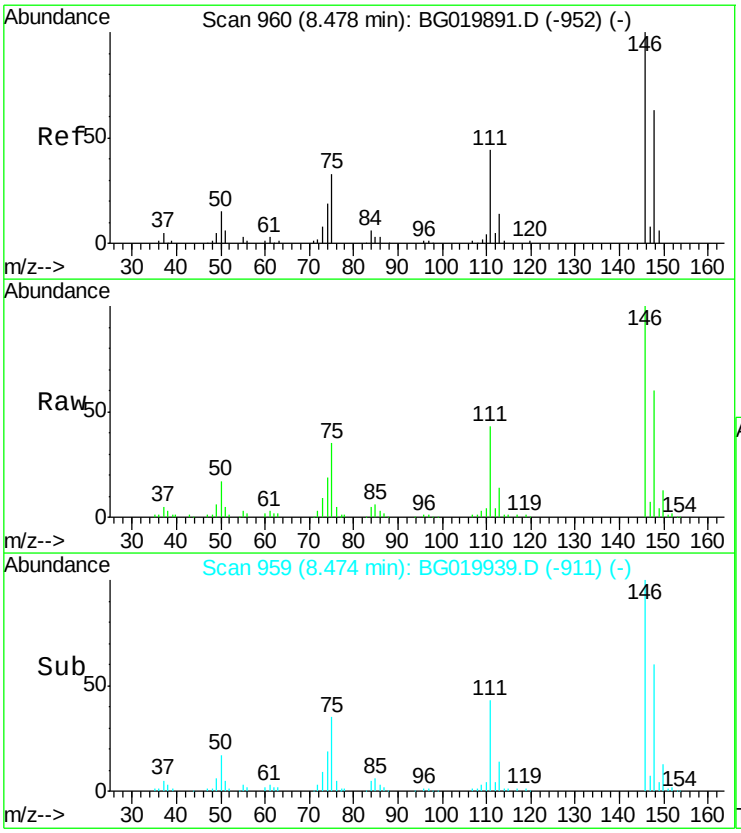
#13
1,4-Dichlorobenzene
Concen: 36.44 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:146 Resp: 81118

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.5	78.7
111	44.4	28.3	42.5#

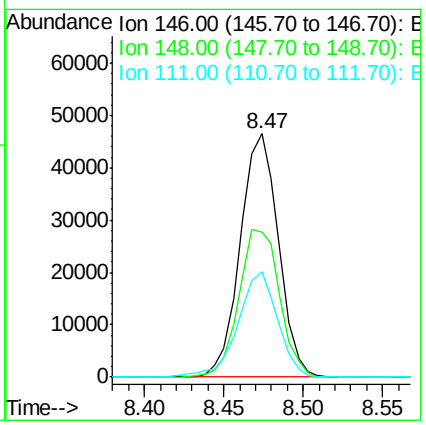


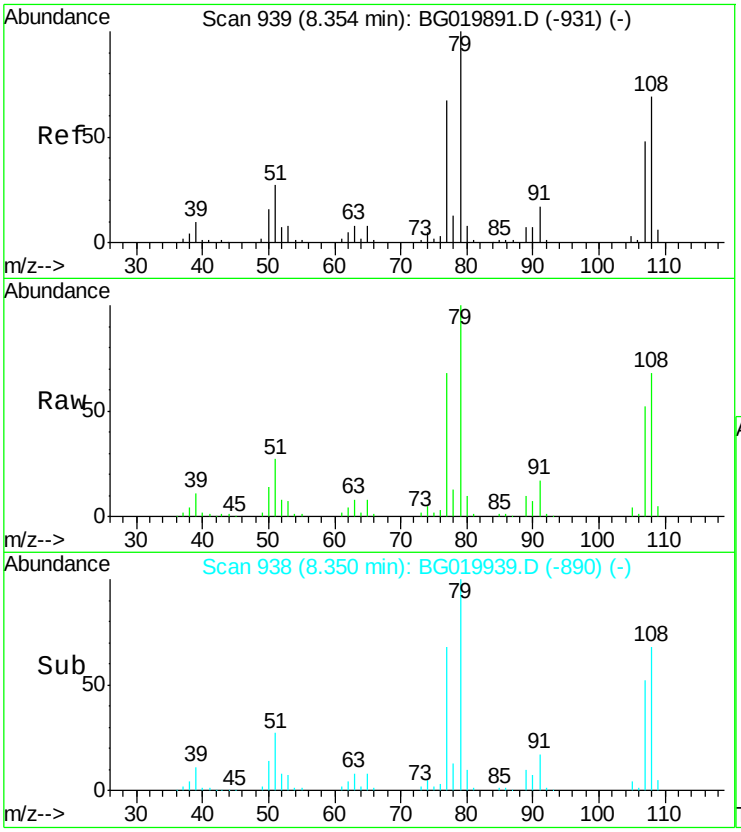


#14
1,2-Dichlorobenzene
Concen: 36.59 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:146 Resp: 77691

Ion	Ratio	Lower	Upper
146	100		
148	59.6	52.5	78.7
111	43.3	29.9	44.9



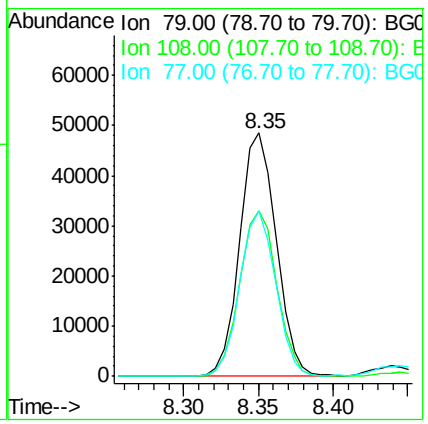


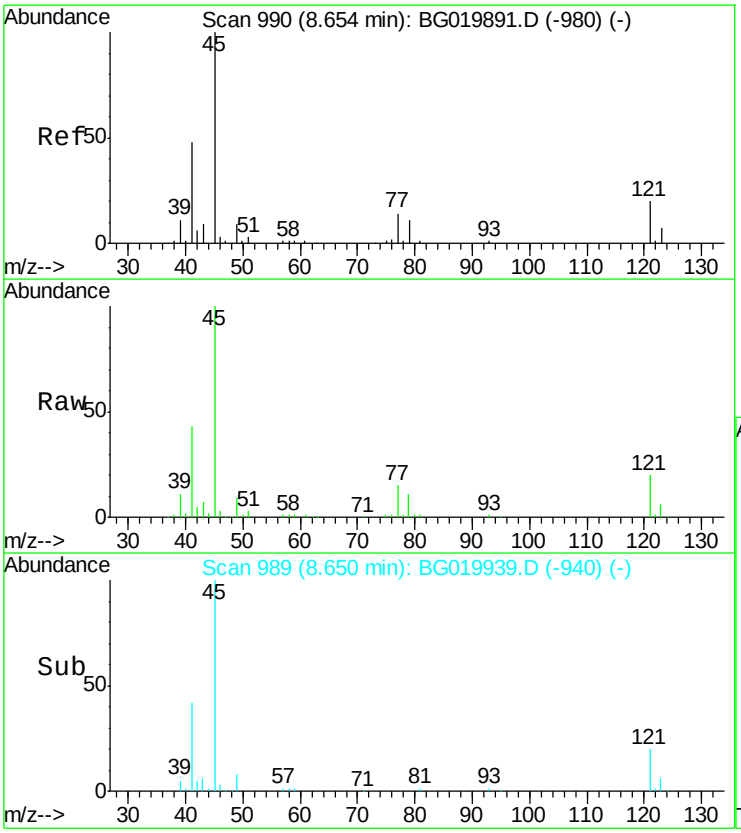
#15
Benzyl Alcohol
Concen: 39.91 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 79 Resp: 82450

Ion	Ratio	Lower	Upper
79	100		
108	68.1	65.5	98.3
77	67.7	51.3	76.9

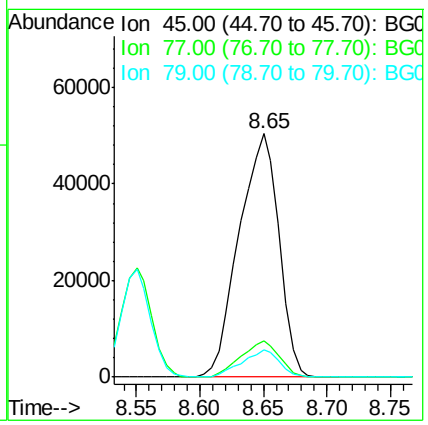


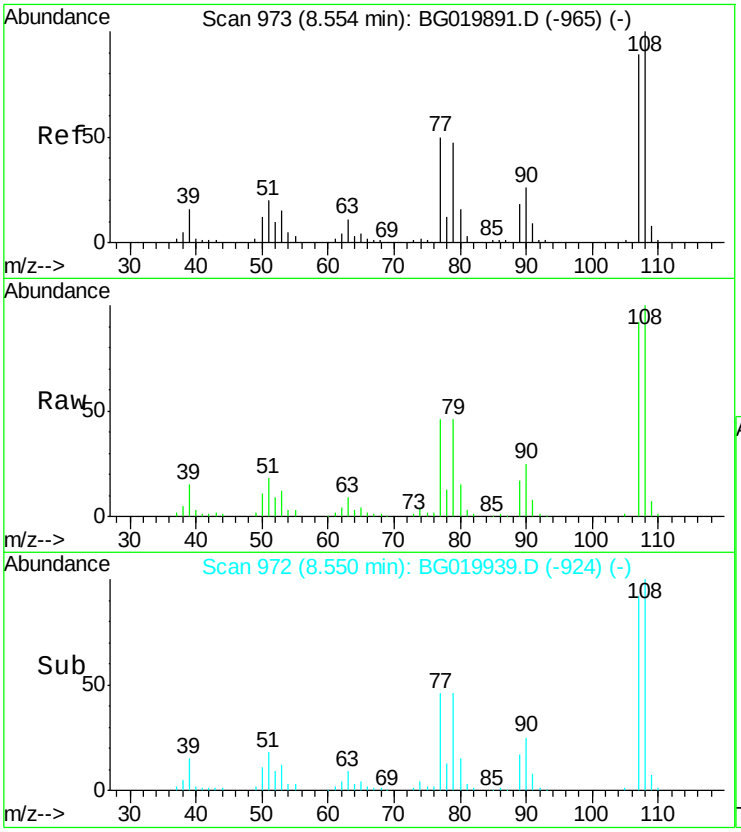


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.61 ng
RT: 8.65 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 45 Resp: 109581

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	37.0
79	11.4	0.0	33.8



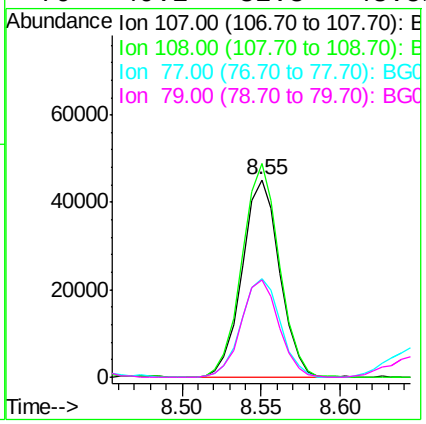


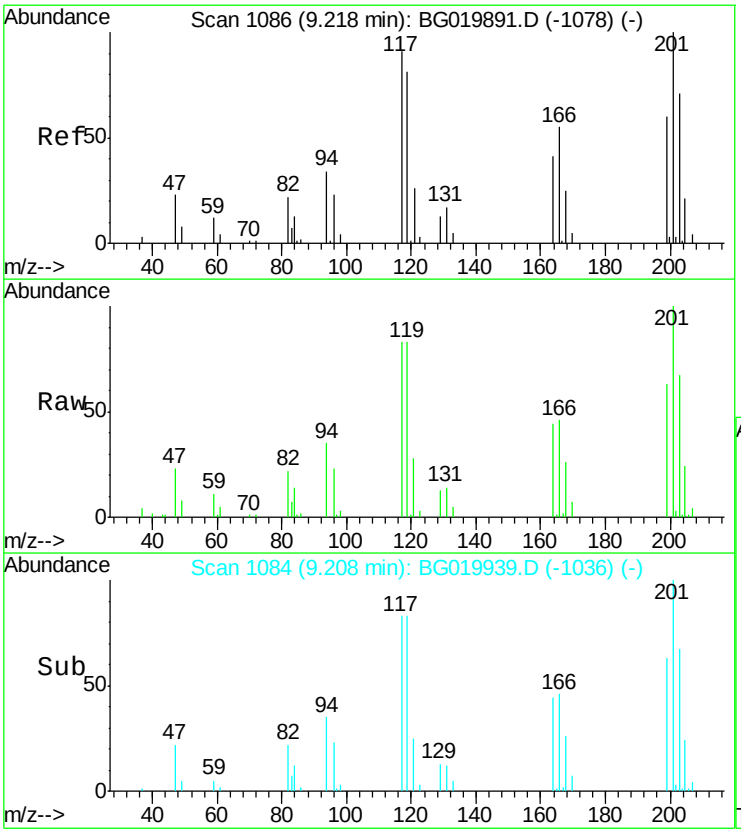
#17
2-Methylphenol
Concen: 42.41 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:107 Resp: 74180

Ion	Ratio	Lower	Upper
107	100		
108	108.1	86.5	129.7
77	50.0	34.6	51.8
79	49.2	32.3	48.5#

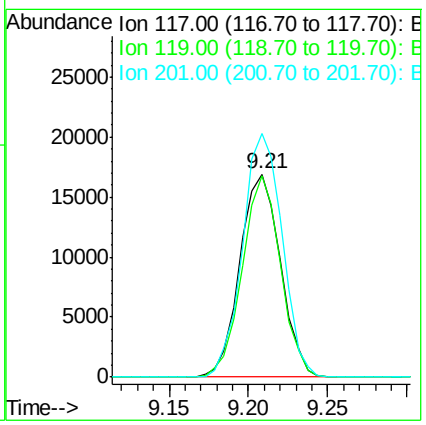


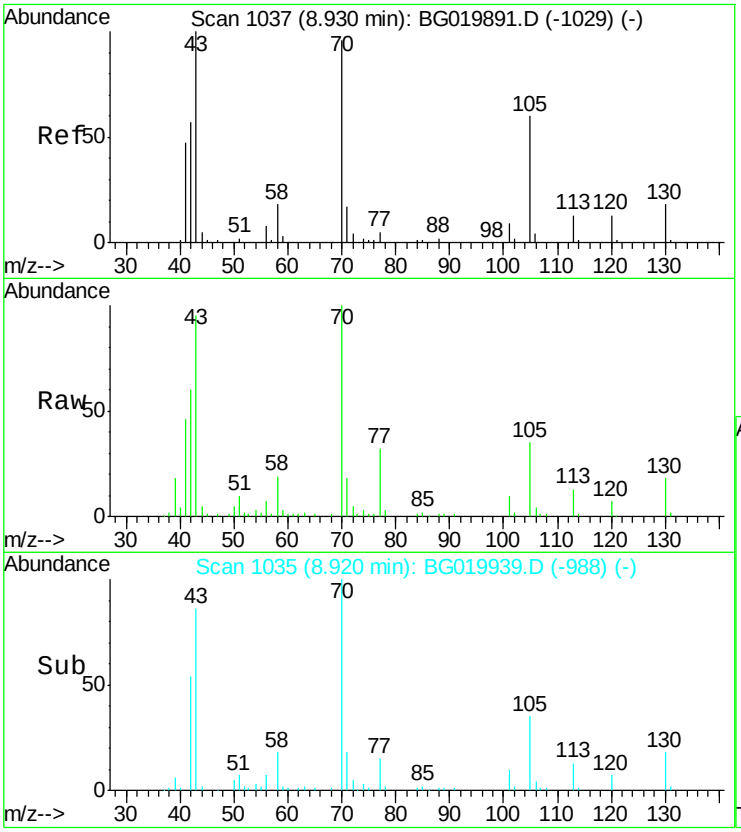


#18
Hexachloroethane
Concen: 36.05 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:117 Resp: 30047

Ion	Ratio	Lower	Upper
117	100		
119	99.1	71.7	107.5
201	120.0	90.9	136.3



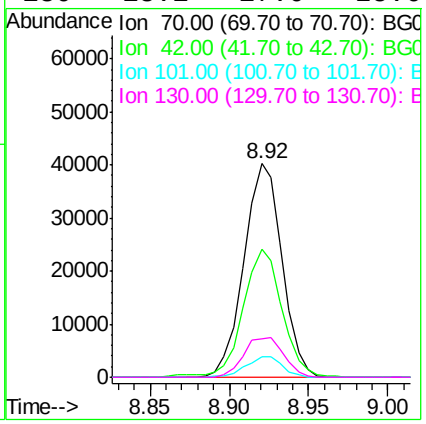


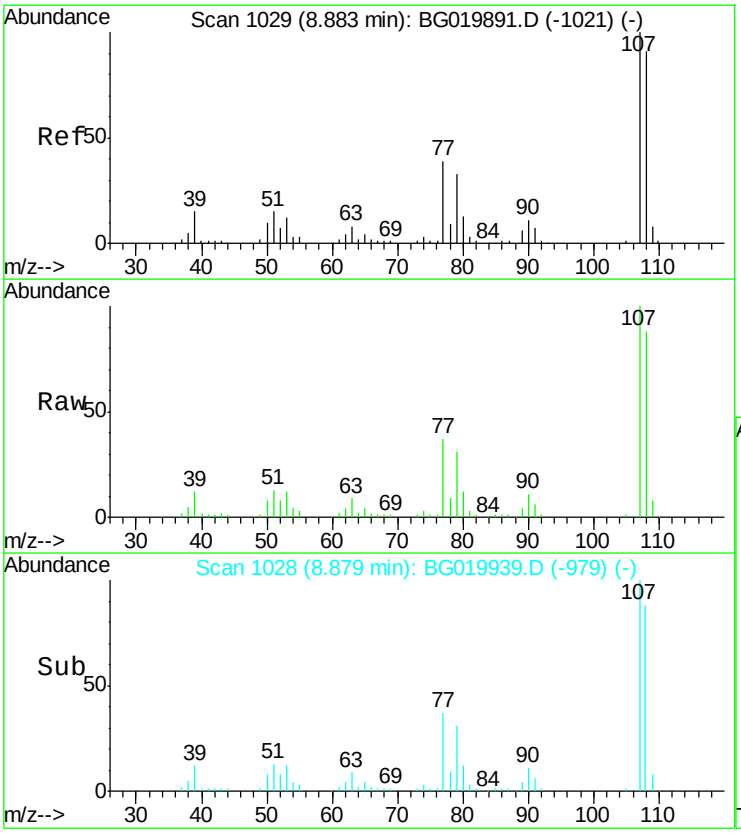
#19
n-Nitroso-di-n-propylamine
Concen: 36.10 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 70 Resp: 67024

Ion	Ratio	Lower	Upper
70	100		
42	60.0	40.6	60.8
101	9.7	8.6	13.0
130	18.1	17.0	25.6

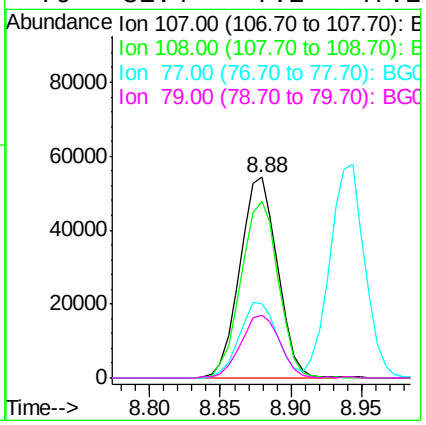


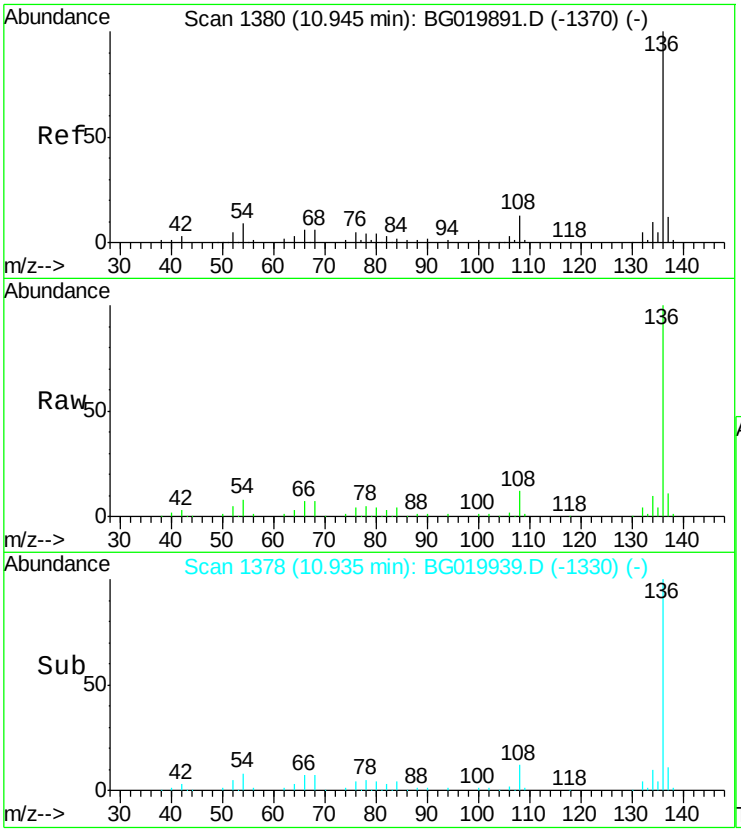


#20
3+4-Methylphenols
Concen: 41.21 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:107 Resp: 101509

Ion	Ratio	Lower	Upper
107	100		
108	88.3	72.2	112.2
77	37.1	13.4	53.4
79	31.4	7.2	47.2



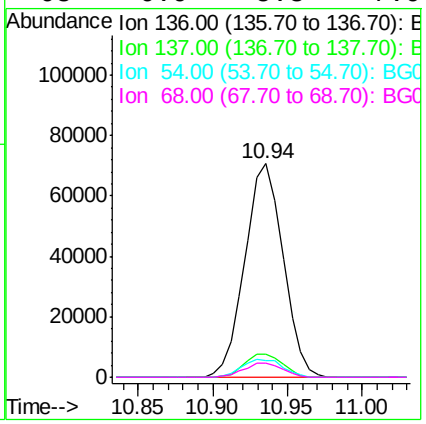


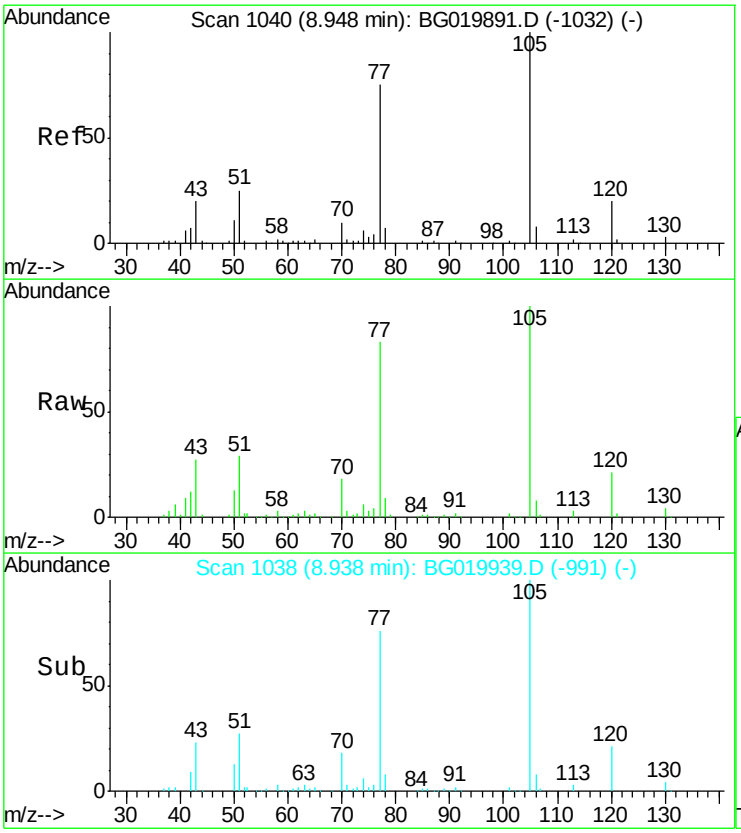
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:136 Resp: 124970

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	8.0	5.4	8.2
68	6.9	5.3	7.9

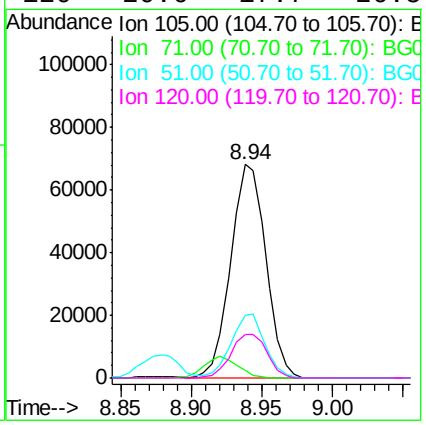


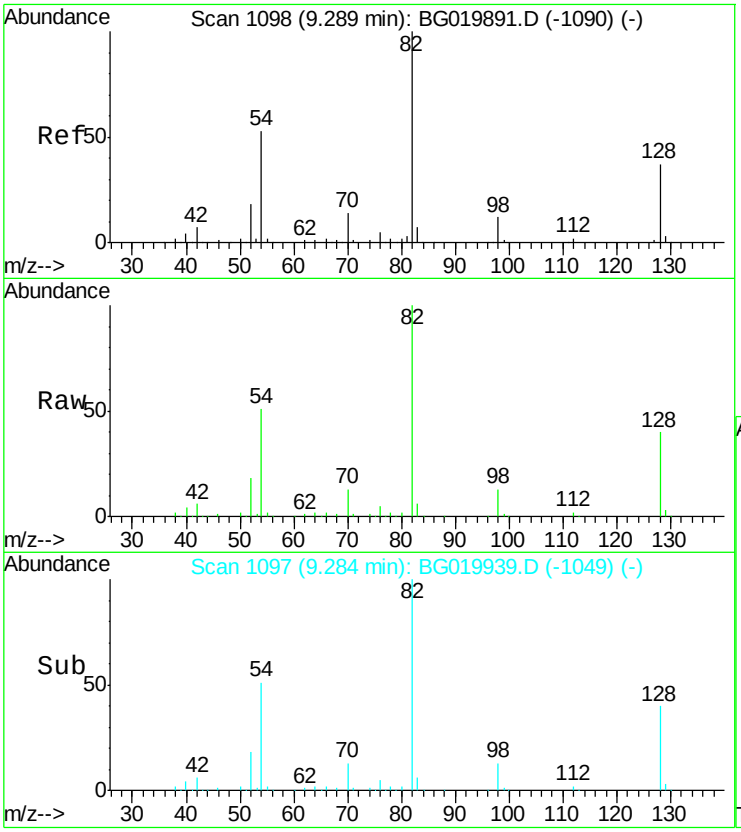


#22
Acetophenone
Concen: 34.56 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:105 Resp: 118398

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.1	3.1#
51	29.1	17.8	26.8#
120	20.6	17.7	26.5



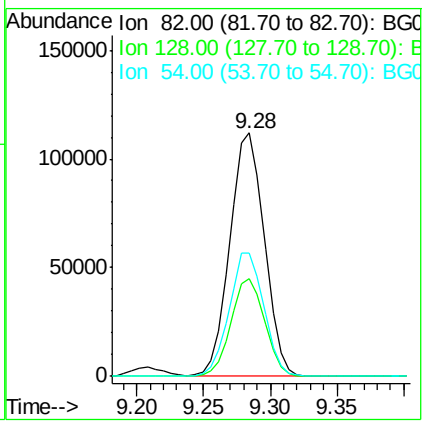


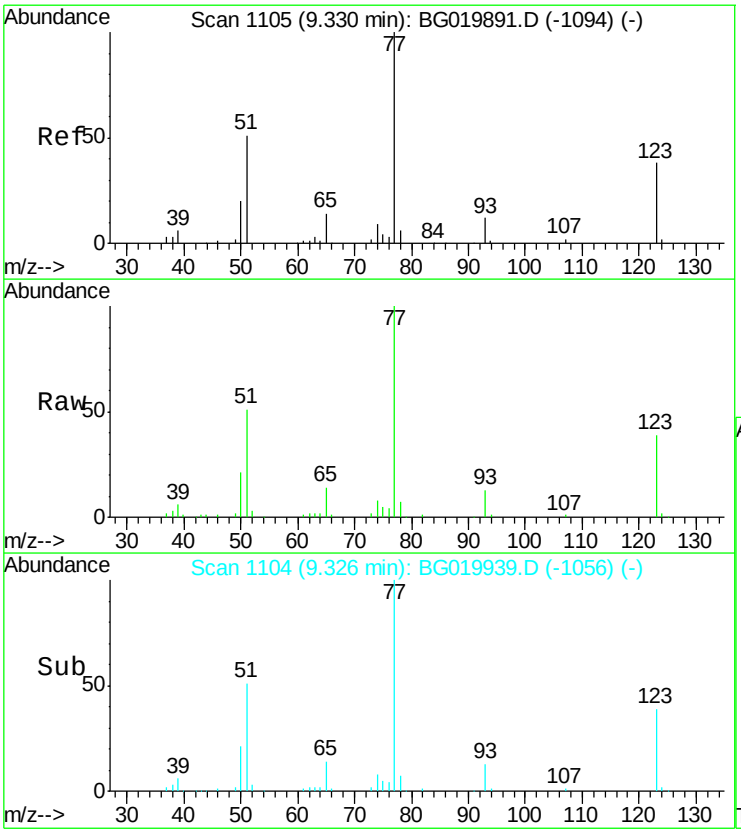
#23
Nitrobenzene-d5
Concen: 82.41 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 82 Resp: 201795

Ion	Ratio	Lower	Upper
82	100		
128	40.1	36.7	55.1
54	50.8	33.8	50.8#

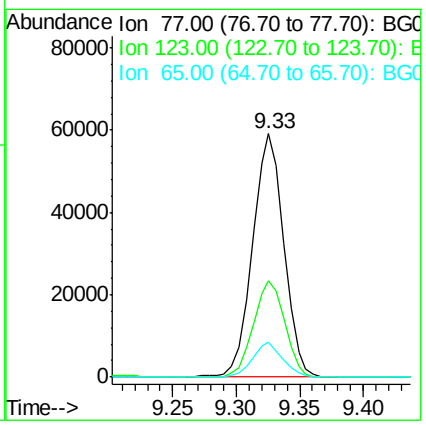


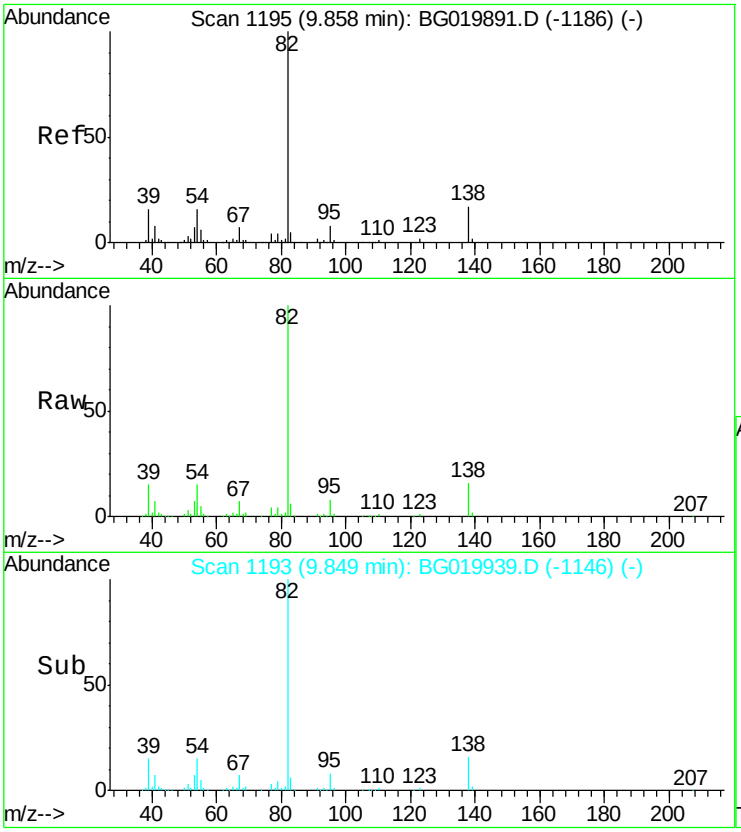


#24
Nitrobenzene
Concen: 38.15 ng
RT: 9.33 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 77 Resp: 101331

Ion	Ratio	Lower	Upper
77	100		
123	39.4	38.2	57.2
65	14.3	10.6	16.0



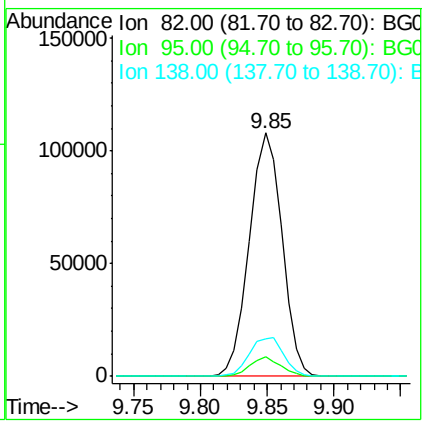


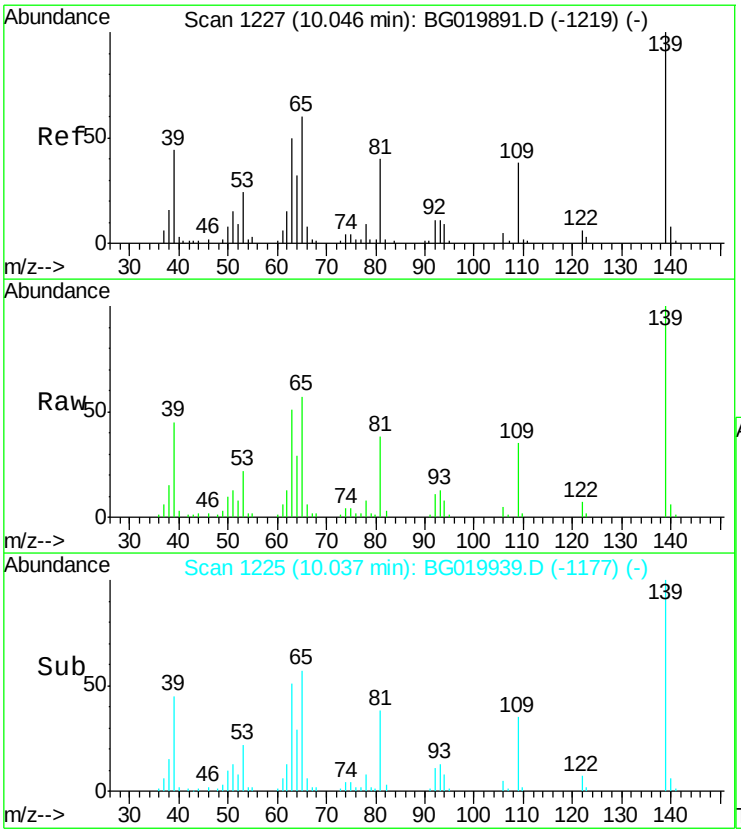
#25
Isophorone
Concen: 34.78 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 82 Resp: 182568

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.2	7.8#
138	15.5	14.4	21.6

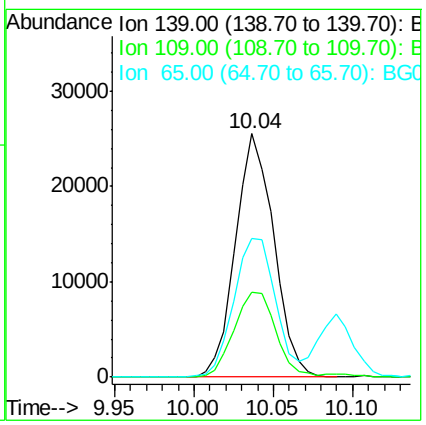


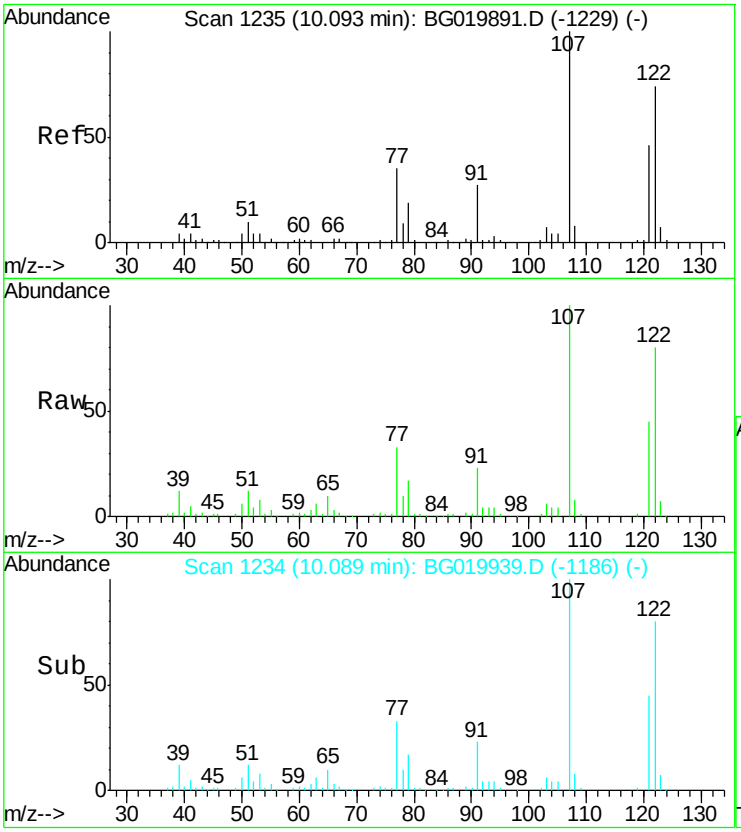


#26
2-Nitrophenol
Concen: 41.89 ng
RT: 10.04 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:139 Resp: 42969

Ion	Ratio	Lower	Upper
139	100		
109	35.1	20.1	30.1#
65	57.1	34.1	51.1#



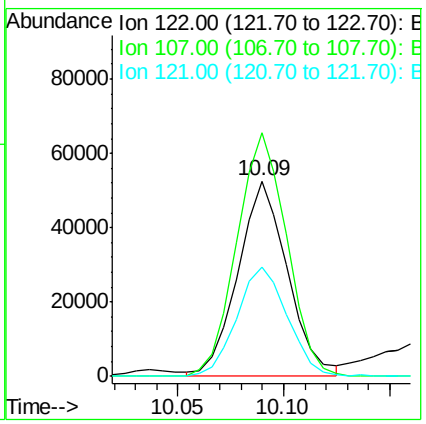


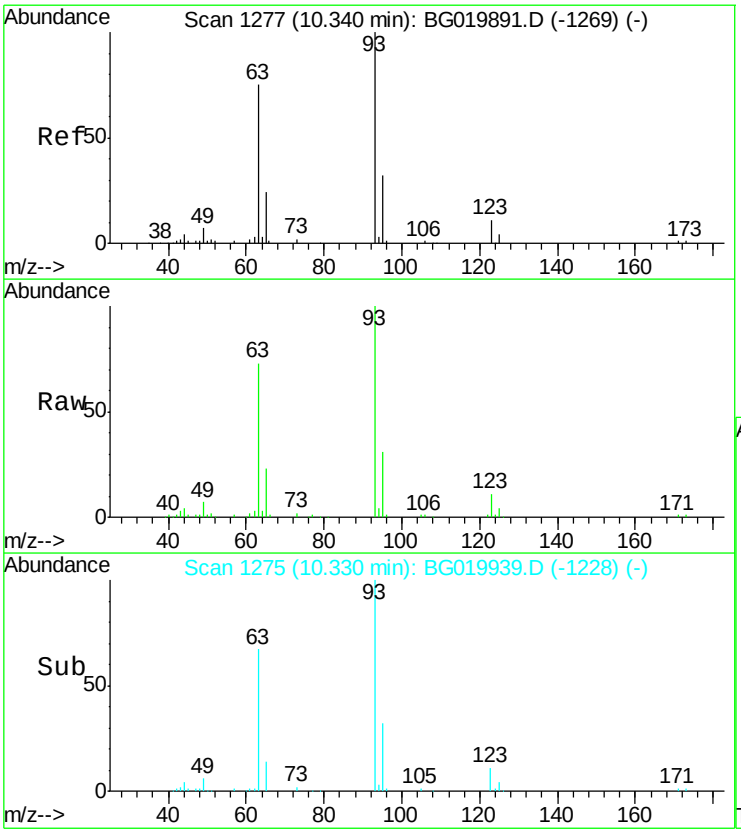
#27
2,4-Dimethylphenol
Concen: 39.93 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:122 Resp: 85306

Ion	Ratio	Lower	Upper
122	100		
107	124.8	91.6	137.4
121	55.7	47.3	70.9

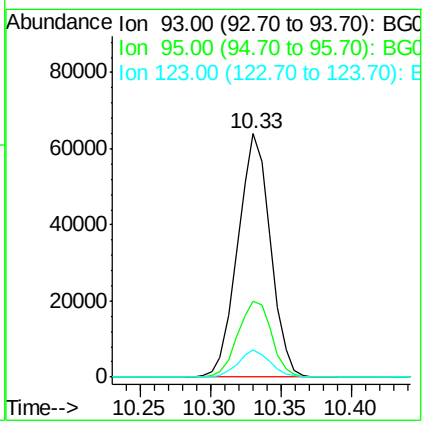


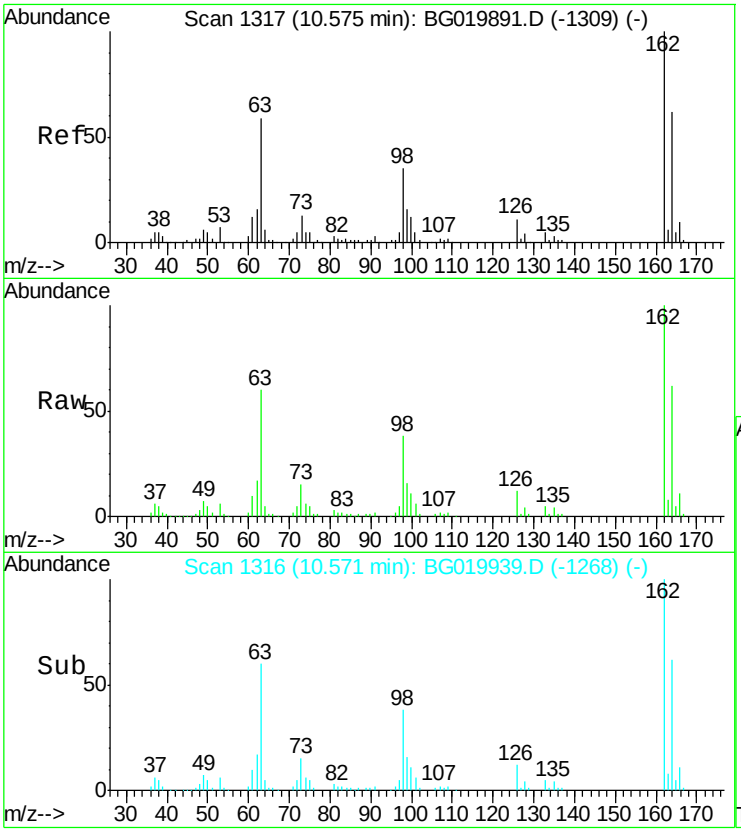


#28
bis(2-Chloroethoxy)methane
Concen: 40.33 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 93 Resp: 103461

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.7	38.5
123	11.2	8.6	12.8



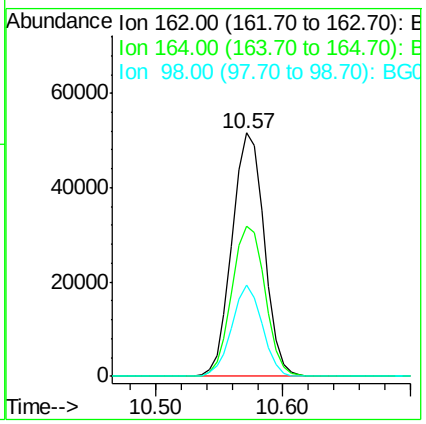


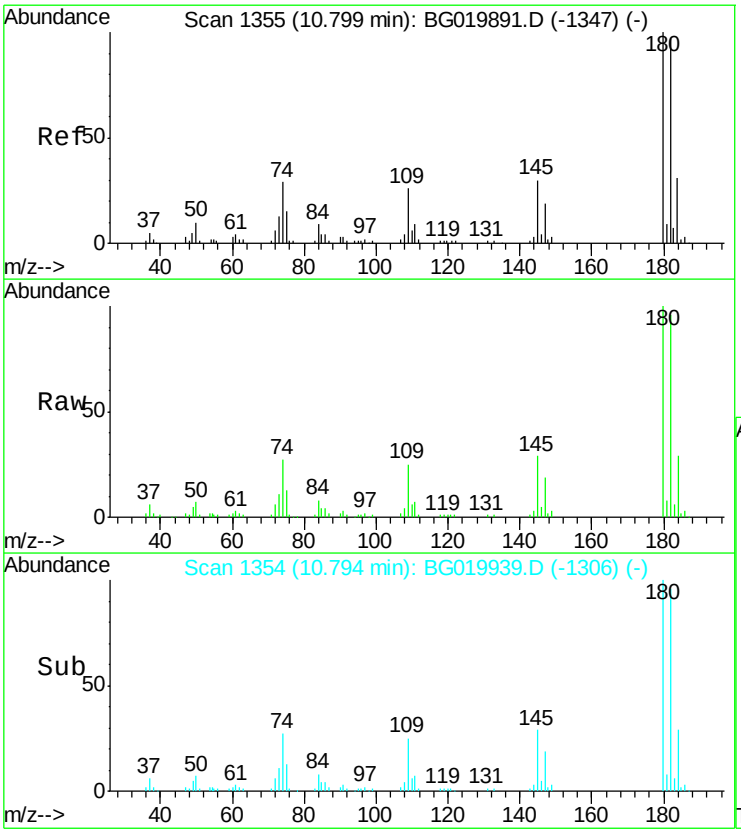
#29
2,4-Dichlorophenol
Concen: 41.68 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:162 Resp: 90958

Ion	Ratio	Lower	Upper
162	100		
164	61.8	42.3	82.3
98	37.6	11.5	51.5

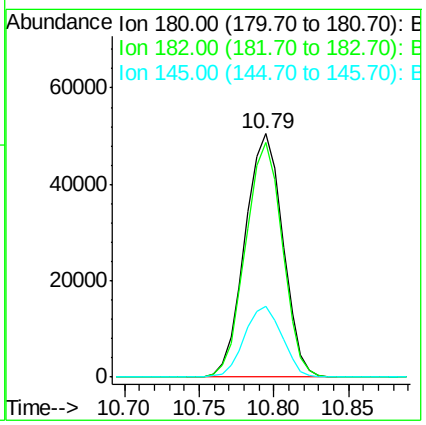


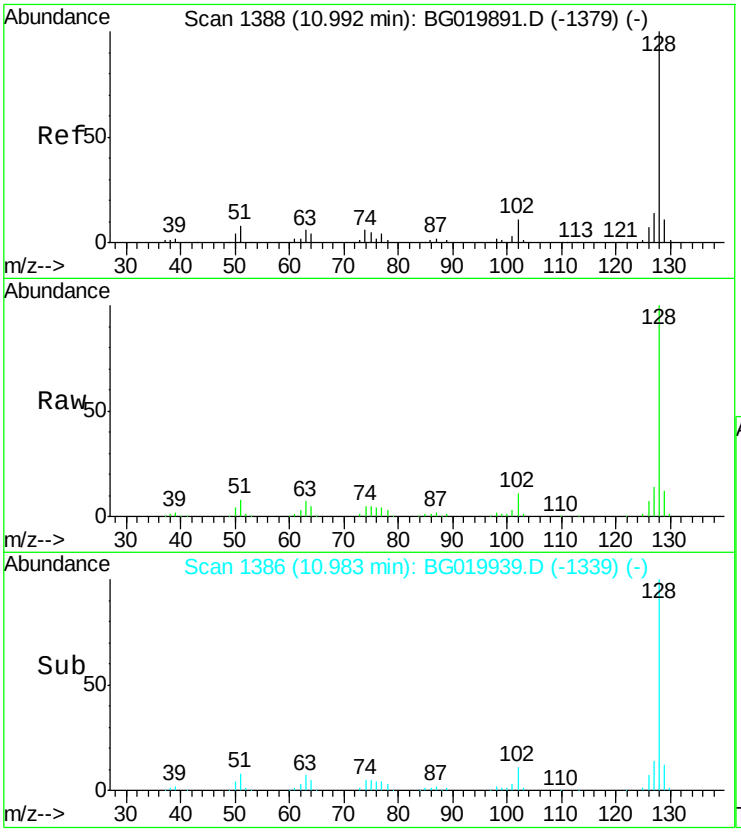


#30
1,2,4-Trichlorobenzene
Concen: 35.93 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:180 Resp: 88618

Ion	Ratio	Lower	Upper
180	100		
182	96.4	79.7	119.5
145	28.9	22.0	33.0



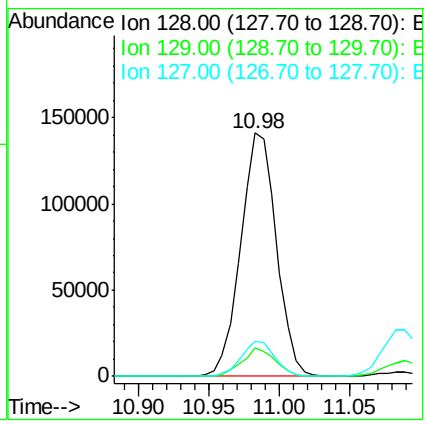


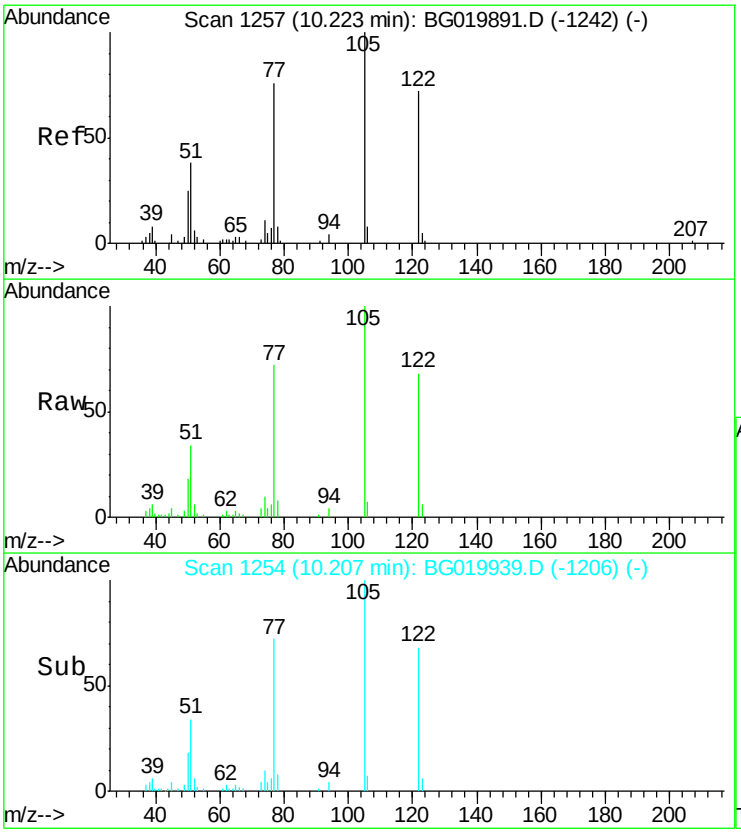
#31
Naphthalene
Concen: 37.26 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:128 Resp: 249418

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.5	12.7
127	14.2	10.6	16.0

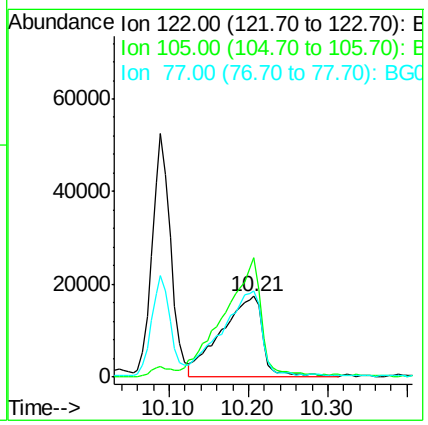


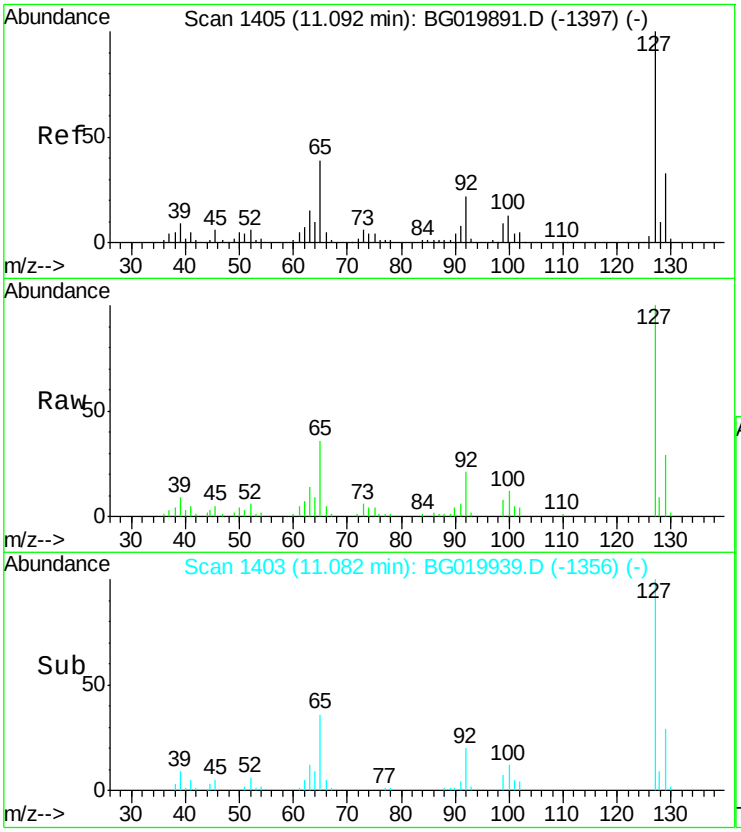


#32
Benzoic acid
Concen: 44.15 ng
RT: 10.21 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:122 Resp: 62771

Ion	Ratio	Lower	Upper
122	100		
105	147.8	103.8	143.8#
77	107.1	68.8	108.8



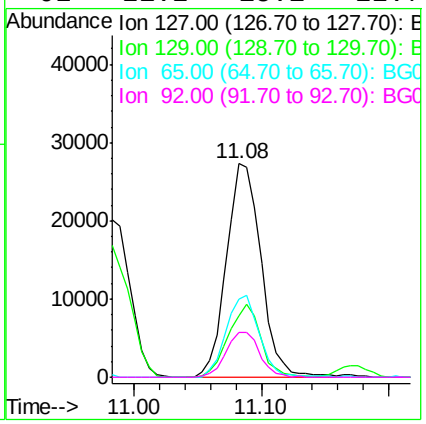


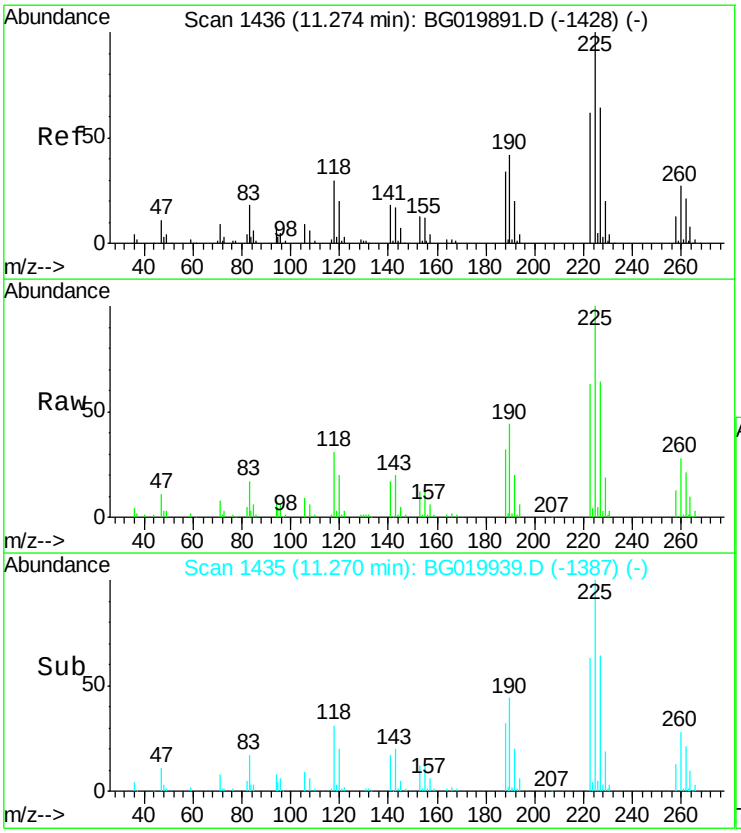
#33
4-Chloroaniline
Concen: 17.44 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:127 Resp: 51453

Ion	Ratio	Lower	Upper
127	100		
129	29.0	24.6	37.0
65	36.3	22.6	33.8#
92	21.2	15.1	22.7

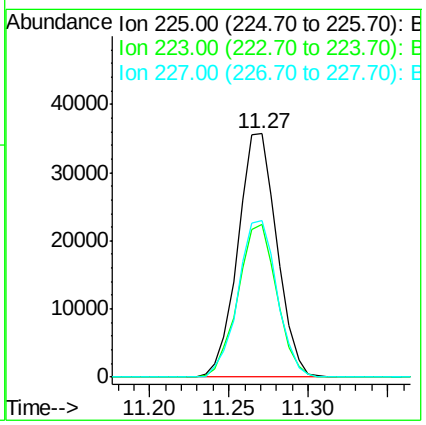


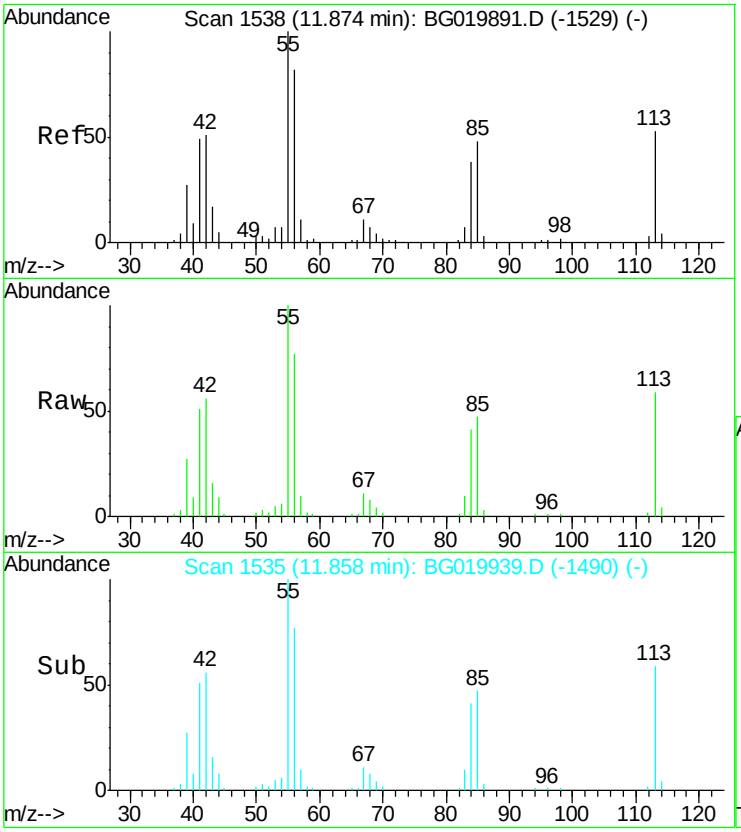


#34
Hexachlorobutadiene
Concen: 33.57 ng
RT: 11.27 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:225 Resp: 61069

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.4
227	64.1	51.8	77.8



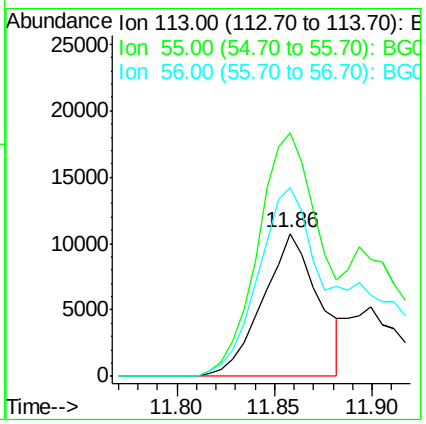


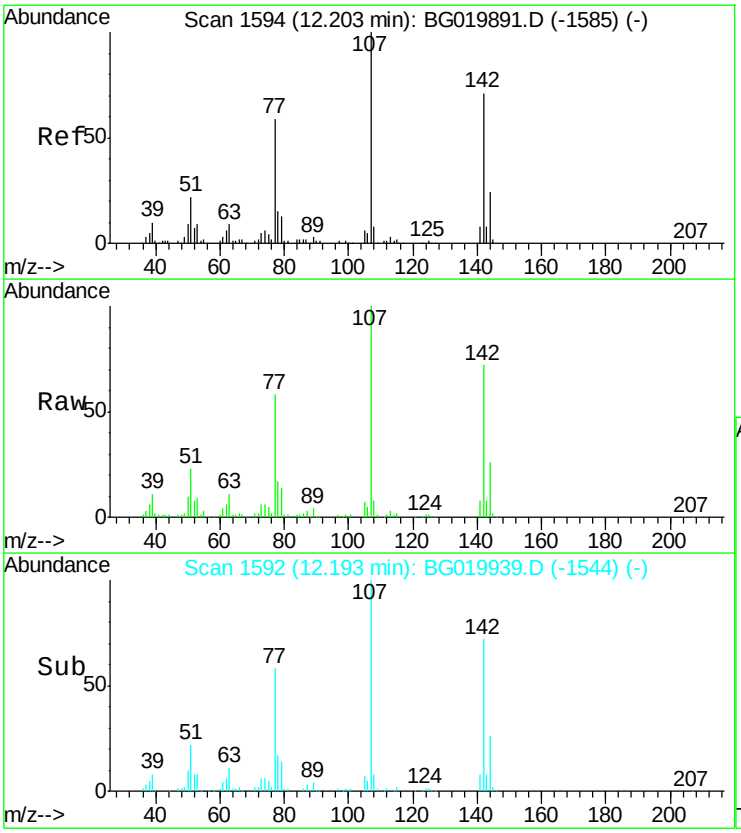
#35
Caprolactam
Concen: 26.04 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.03 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:113 Resp: 21159

Ion	Ratio	Lower	Upper
113	100		
55	170.2	135.0	175.0
56	131.4	83.4	123.4#

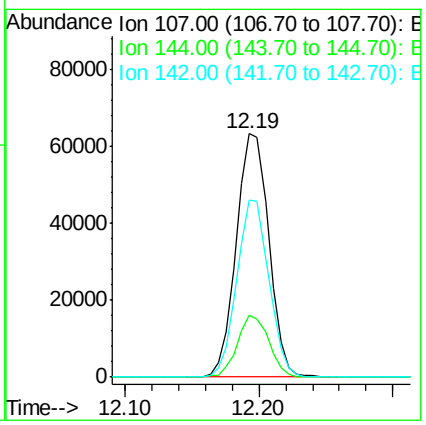


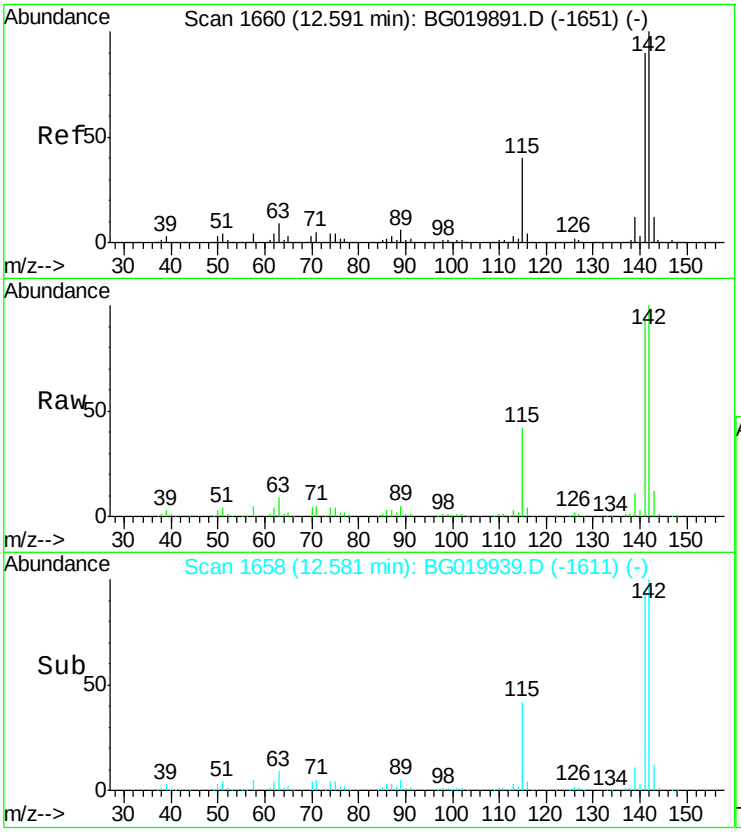


#36
4-Chloro-3-methylphenol
Concen: 39.43 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:107 Resp: 107168

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.6	31.0
142	72.5	62.6	93.8



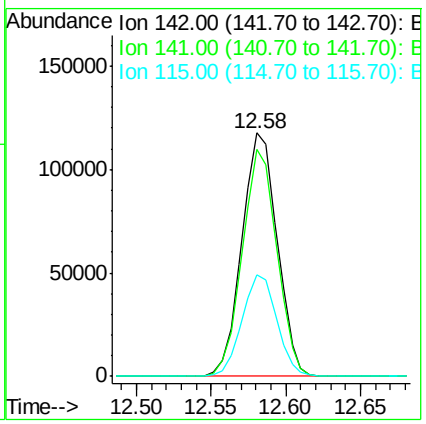


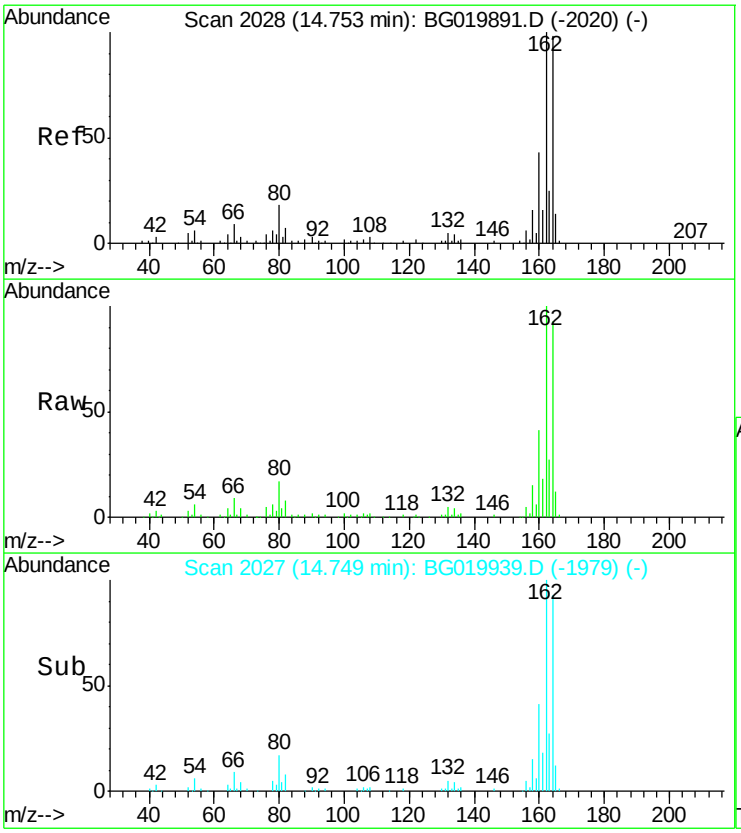
#37
2-Methylnaphthalene
Concen: 39.12 ng
RT: 12.58 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:142 Resp: 191932

Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.6	112.0
115	41.8	27.4	41.0#

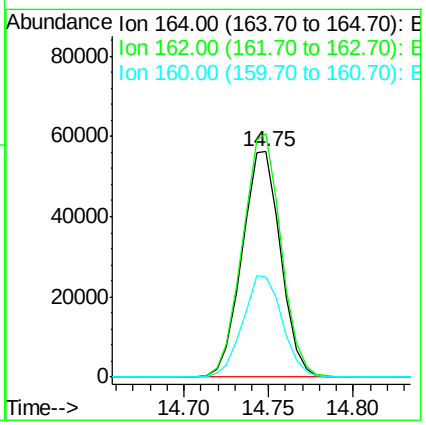


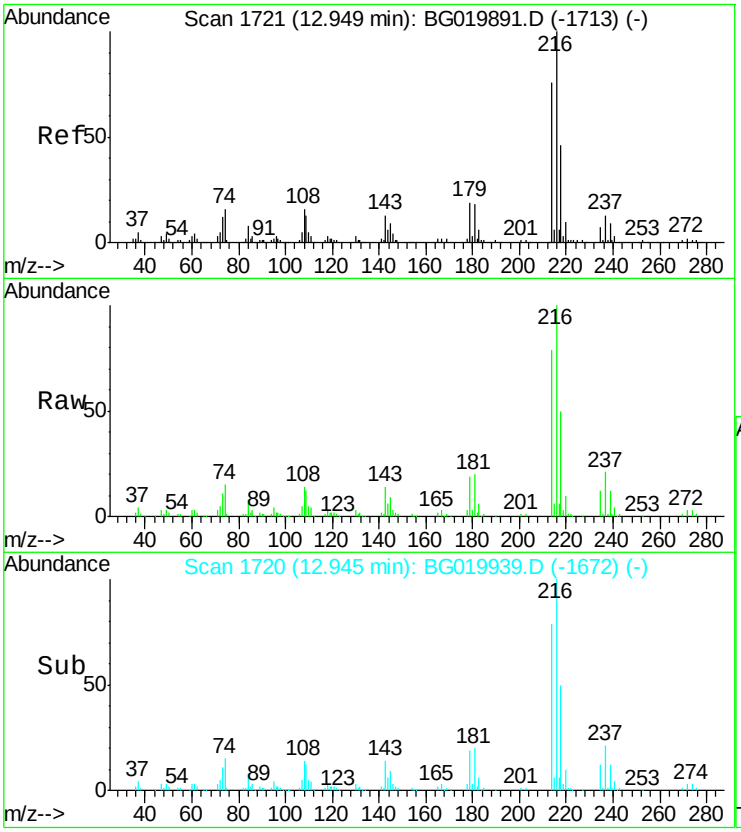


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:164 Resp: 88984

Ion	Ratio	Lower	Upper
164	100		
162	108.0	78.8	118.2
160	44.3	36.4	54.6



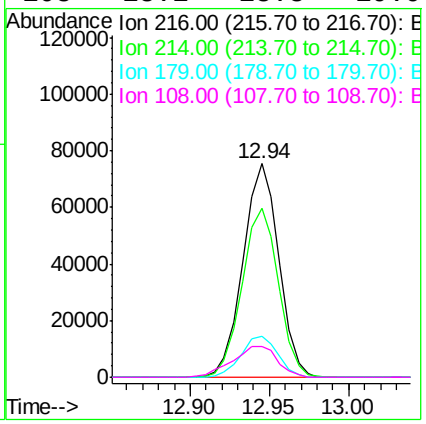


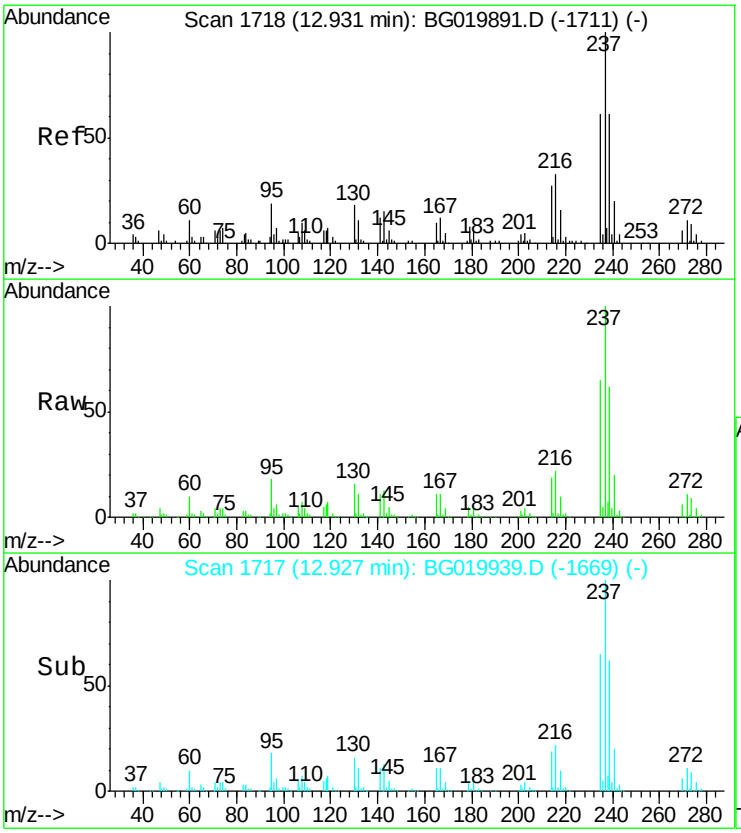
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.06 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:216 Resp: 118382

Ion	Ratio	Lower	Upper
216	100		
214	80.3	62.5	93.7
179	19.7	15.6	23.4
108	18.1	13.3	19.9

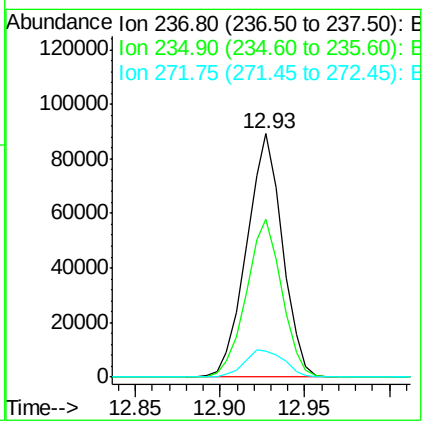


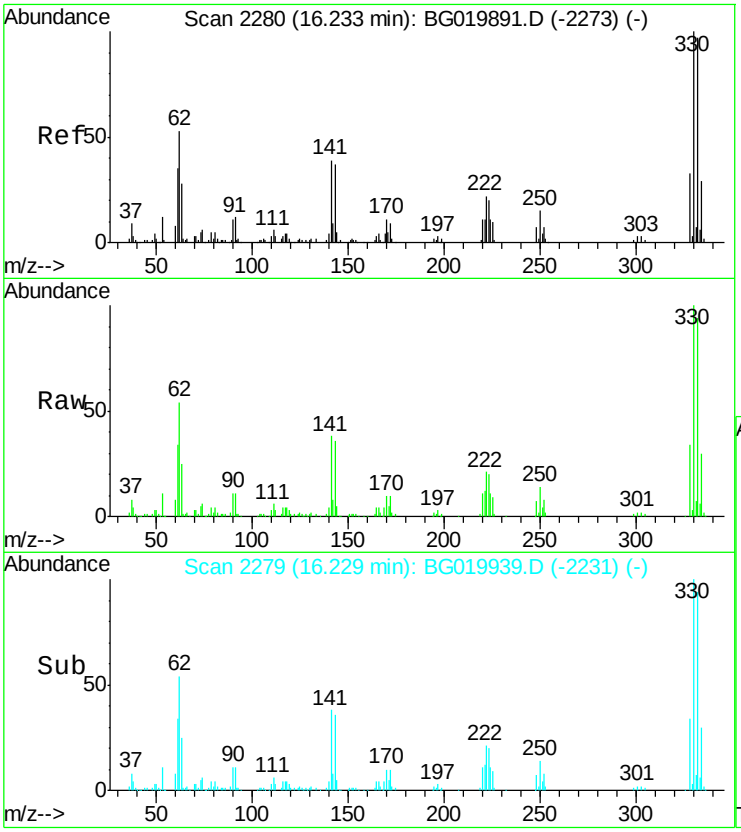


#40
Hexachlorocyclopentadiene
Concen: 68.28 ng
RT: 12.93 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:237 Resp: 131471

Ion	Ratio	Lower	Upper
237	100		
235	65.0	44.6	84.6
272	10.8	0.0	32.8



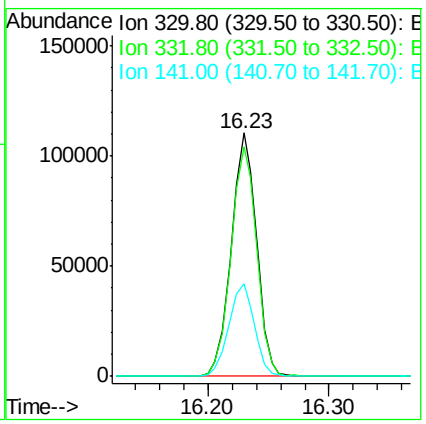


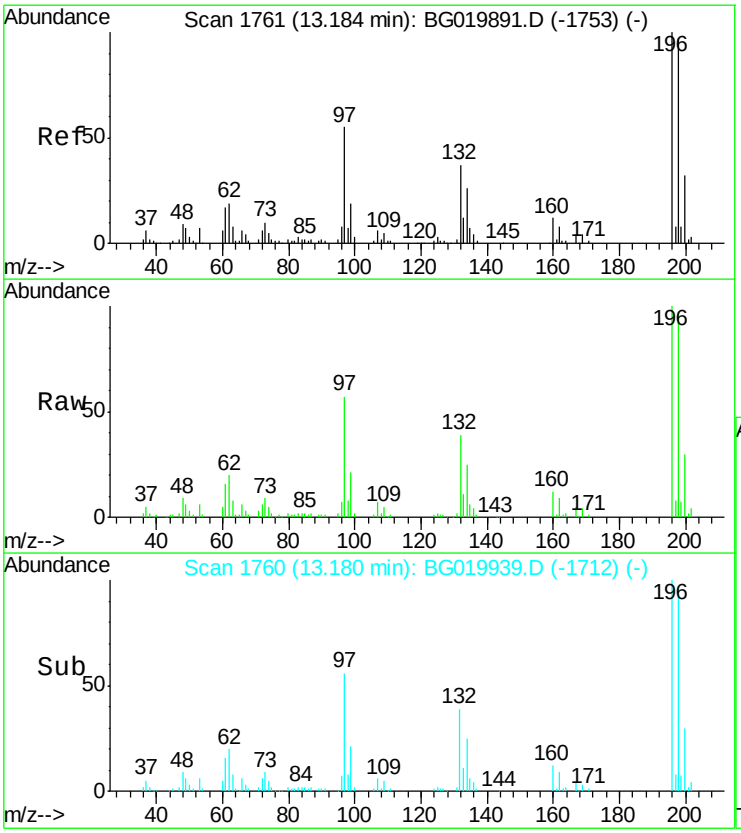
#41
2,4,6-Tribromophenol
Concen: 118.04 ng
RT: 16.23 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:330 Resp: 160708

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.1	117.1
141	38.6	28.2	42.2

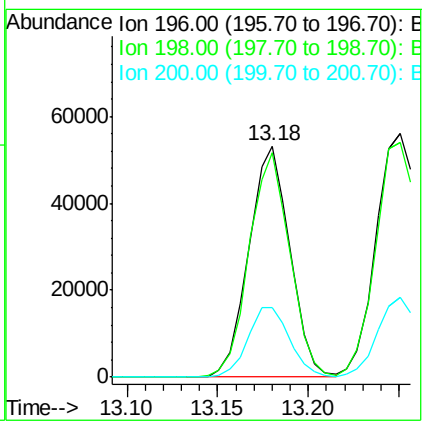


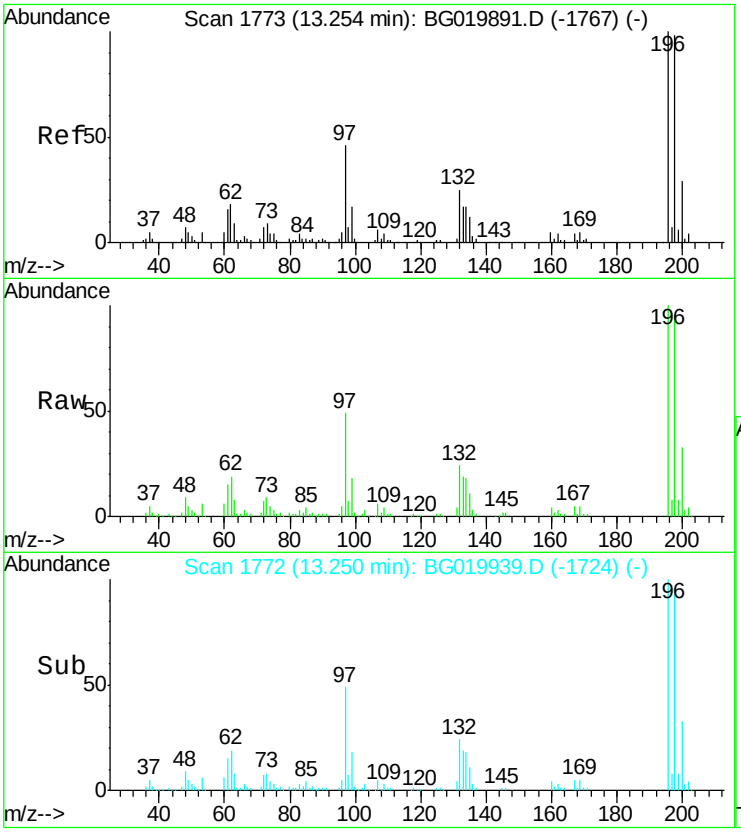


#42
2,4,6-Trichlorophenol
Concen: 37.36 ng
RT: 13.18 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:196 Resp: 83516

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.7	112.1
200	30.1	24.1	36.1



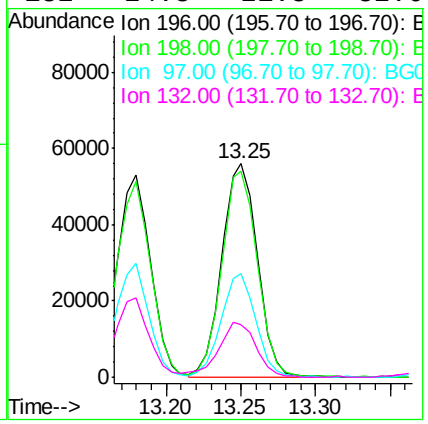


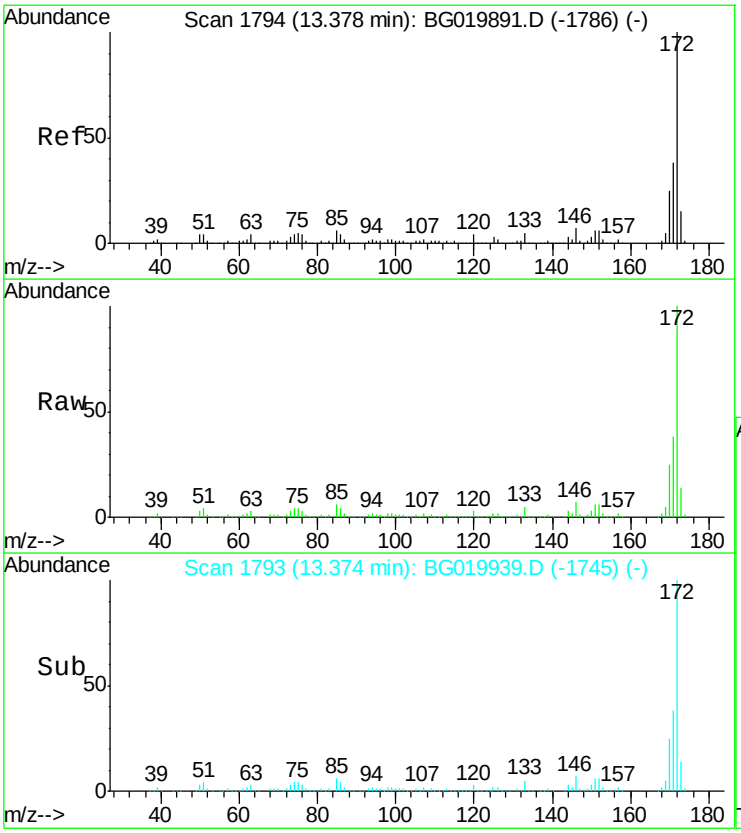
#43
2,4,5-Trichlorophenol
Concen: 39.65 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:196 Resp: 93685

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.2	112.8
97	48.6	34.2	51.2
132	24.3	21.8	32.6

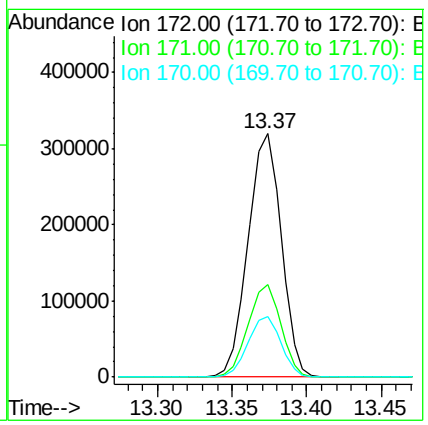


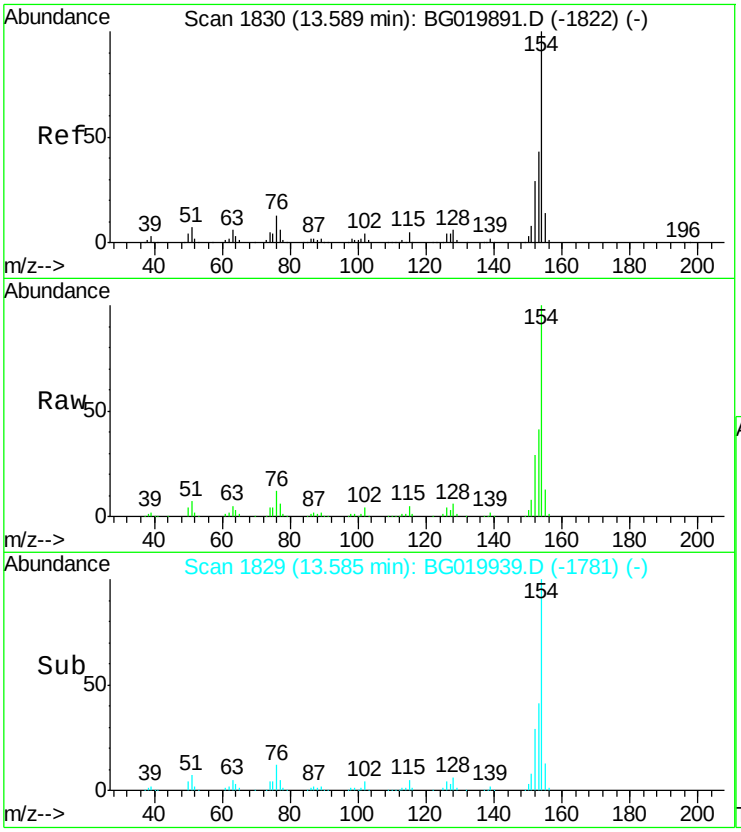


#44
2-Fluorobiphenyl
Concen: 75.38 ng
RT: 13.37 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:172 Resp: 491251

Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.0	43.6
170	24.9	19.9	29.9



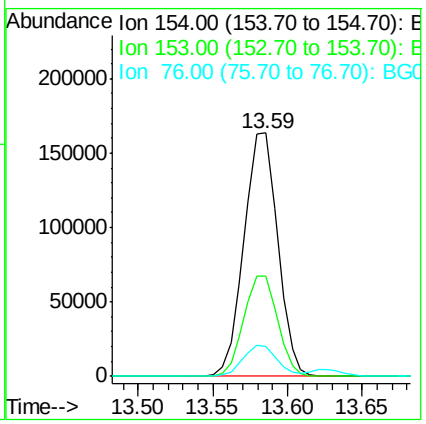


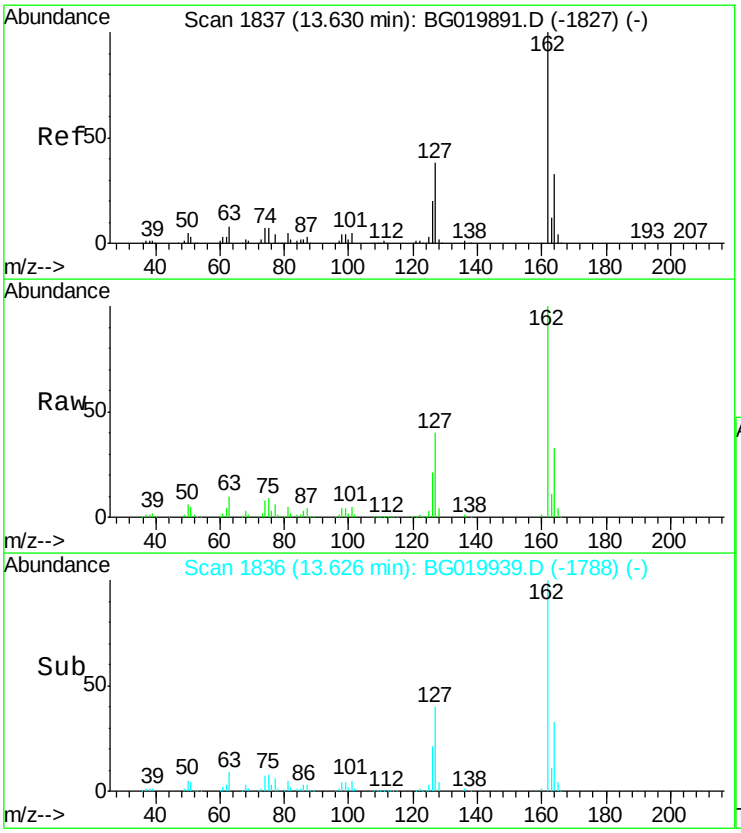
#45
1,1'-Biphenyl
Concen: 34.96 ng
RT: 13.59 min Scan# 1829
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:154 Resp: 255312

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.9	61.9
76	12.0	0.0	33.2

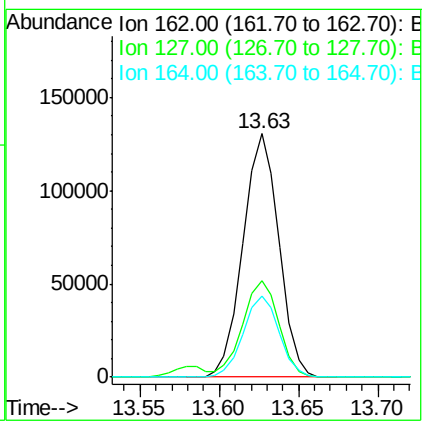


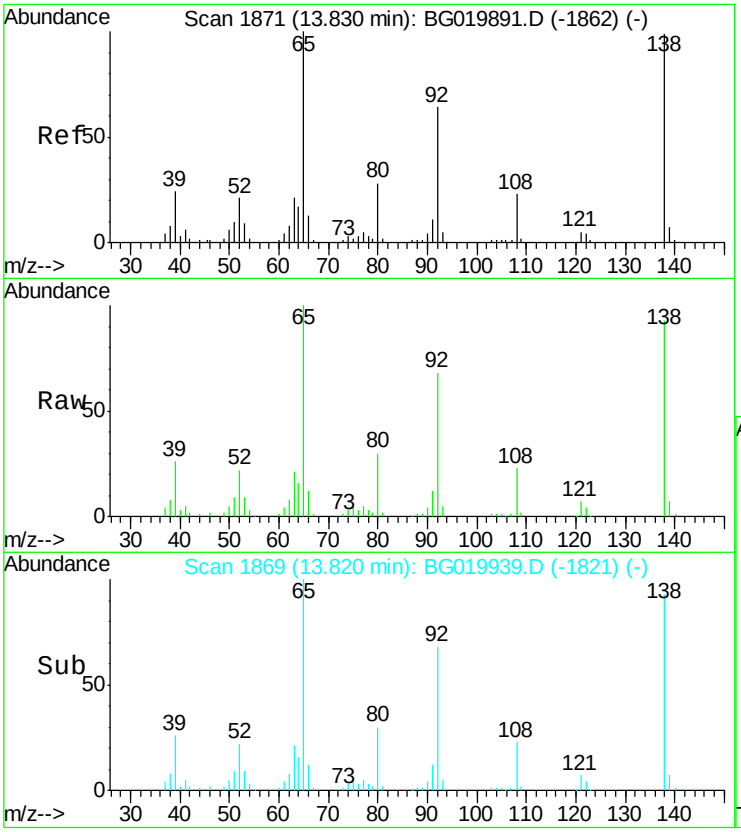


#46
2-Chloronaphthalene
Concen: 36.36 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:162 Resp: 204690

Ion	Ratio	Lower	Upper
162	100		
127	39.8	28.3	42.5
164	33.4	27.4	41.0



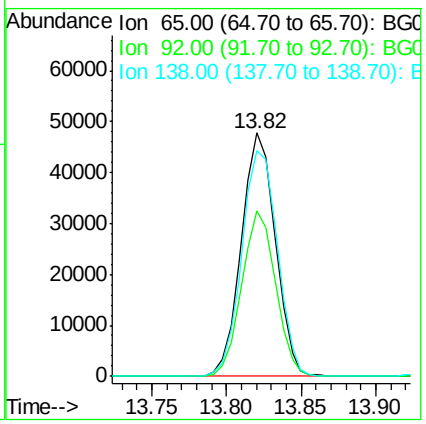


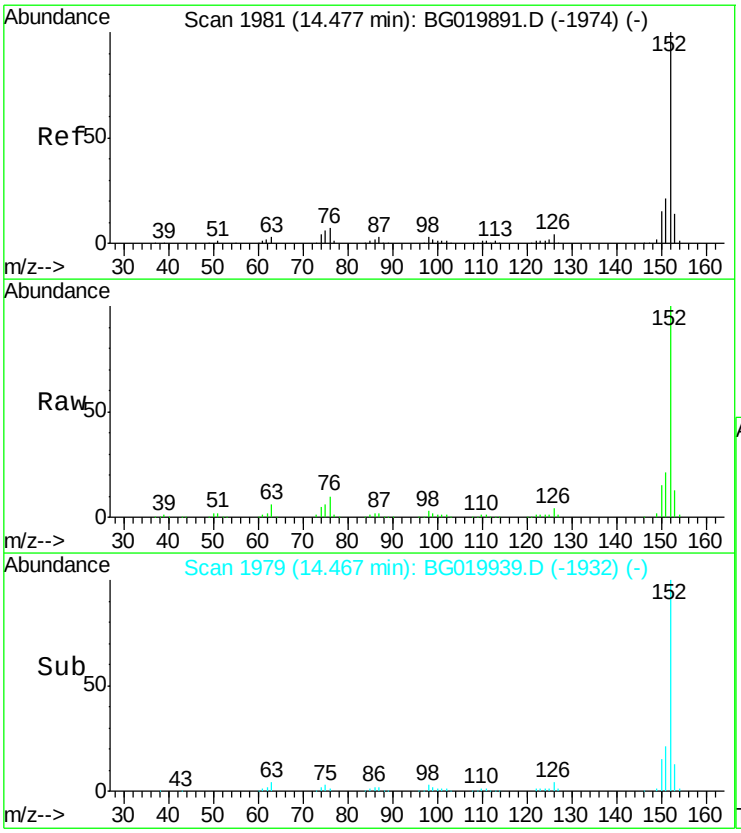
#47
2-Nitroaniline
Concen: 42.41 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion: 65 Resp: 75406

Ion	Ratio	Lower	Upper
65	100		
92	67.9	54.8	82.2
138	92.6	89.6	134.4

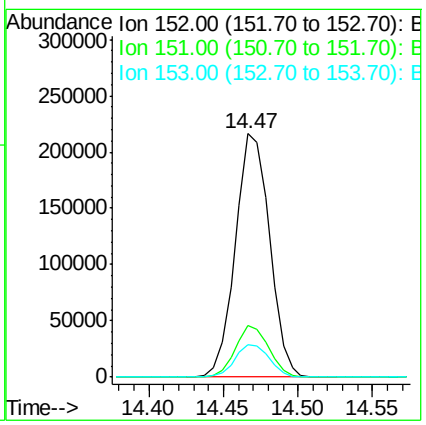


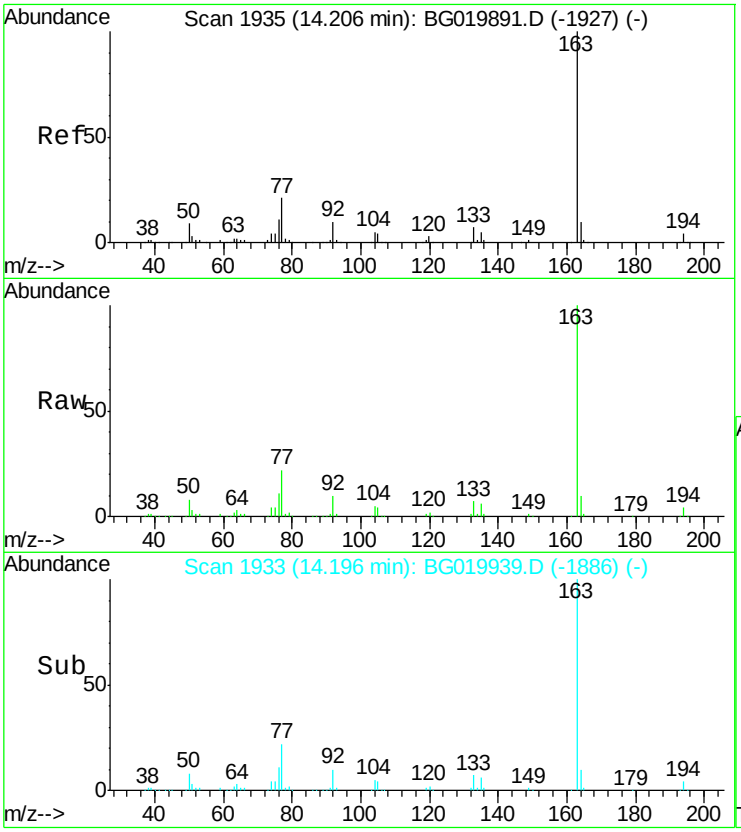


#48
Acenaphthylene
Concen: 35.89 ng
RT: 14.47 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:152 Resp: 344079

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.0	25.4
153	13.1	10.4	15.6



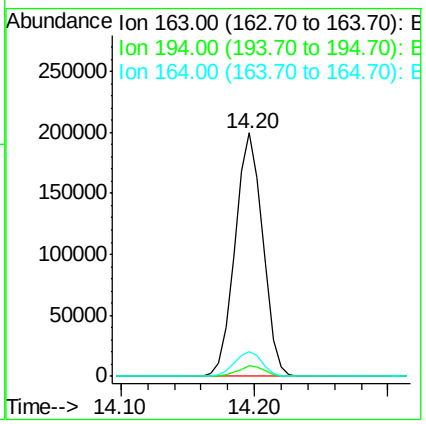


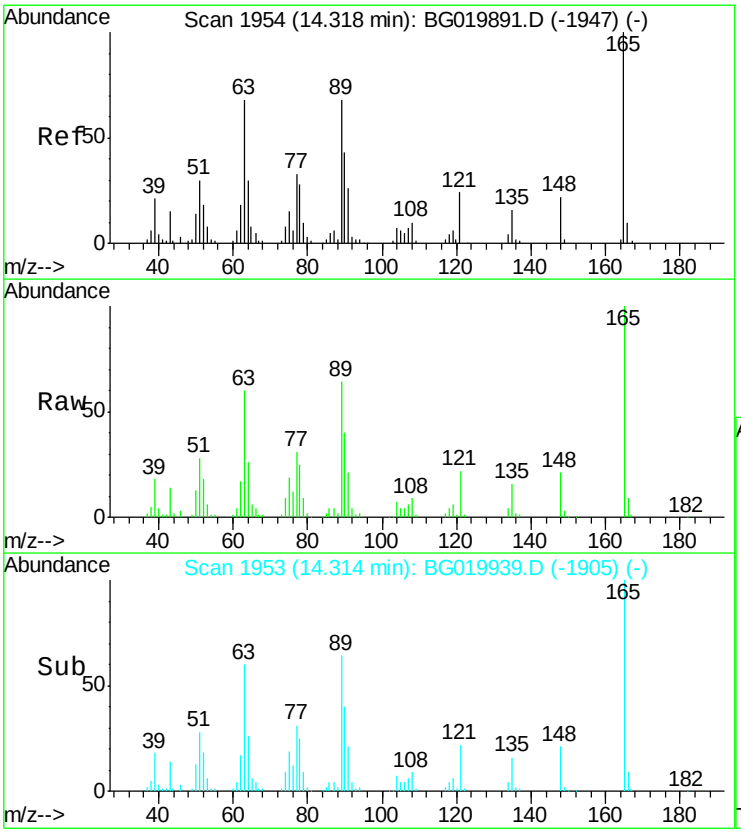
#49
Dimethylphthalate
Concen: 35.78 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:163 Resp: 286400

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.2	8.8	13.2

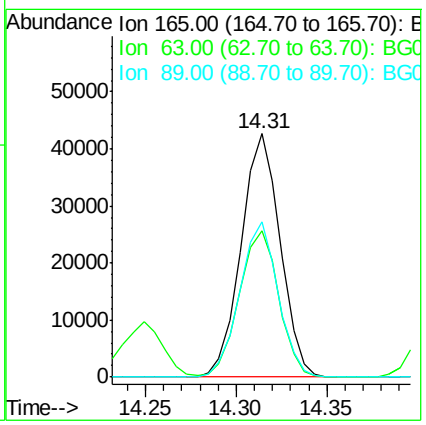


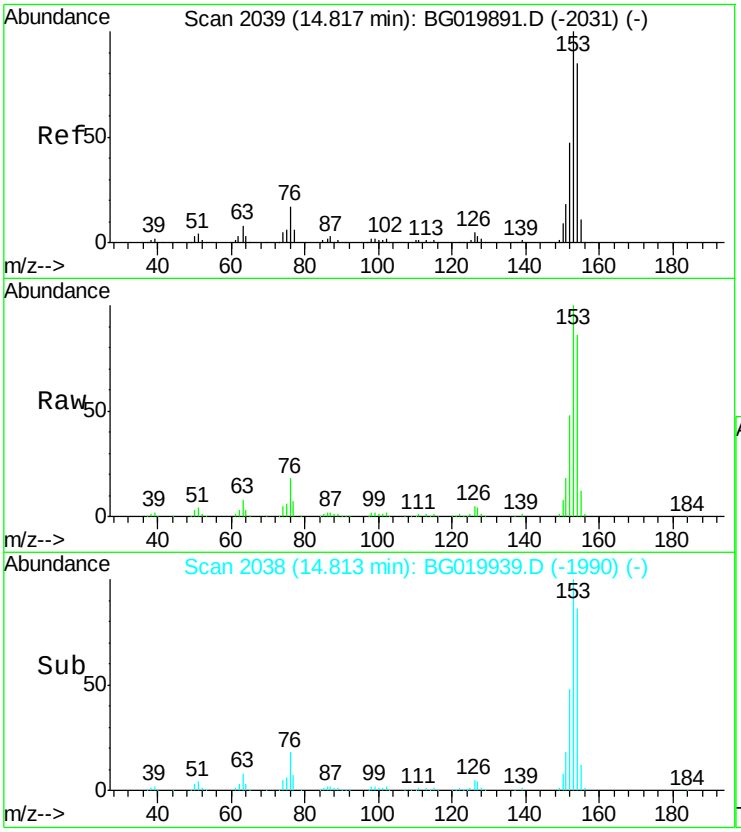


#50
2,6-Dinitrotoluene
Concen: 42.30 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:165 Resp: 63655

Ion	Ratio	Lower	Upper
165	100		
63	60.1	35.7	53.5#
89	63.6	39.7	59.5#



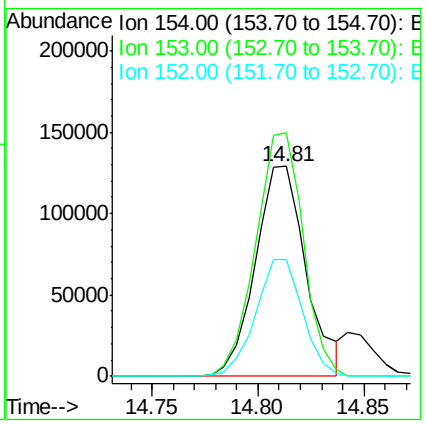


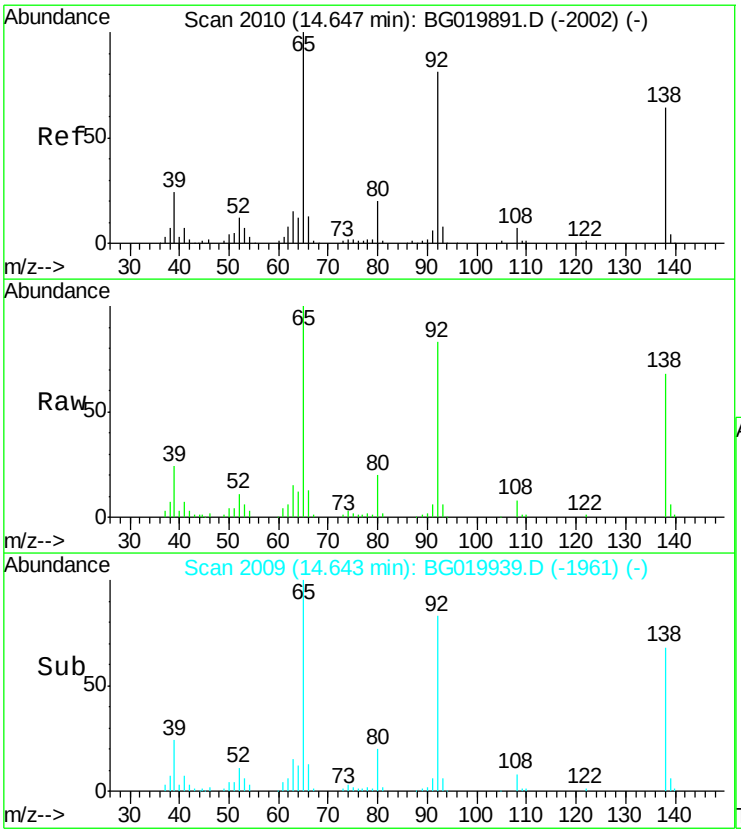
#51
Acenaphthene
Concen: 37.03 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:154 Resp: 215433

Ion	Ratio	Lower	Upper
154	100		
153	115.8	92.9	139.3
152	55.8	45.8	68.8

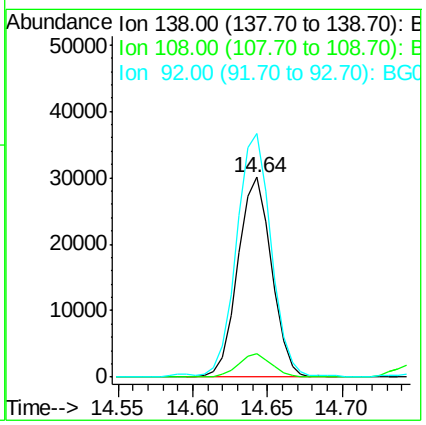


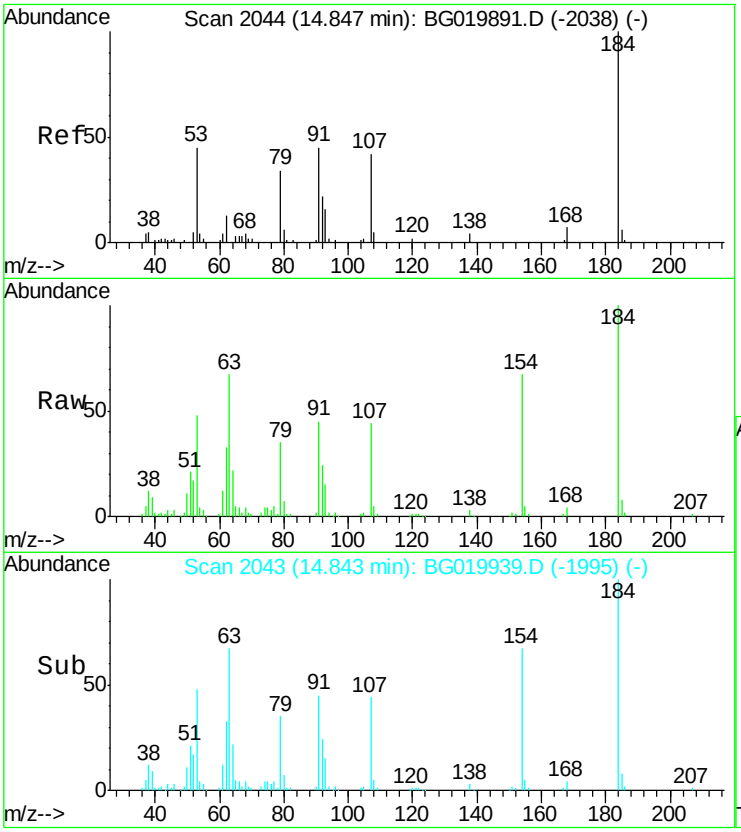


#52
3-Nitroaniline
Concen: 30.09 ng
RT: 14.64 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:138 Resp: 47042

Ion	Ratio	Lower	Upper
138	100		
108	11.8	7.9	11.9
92	121.8	94.2	141.4



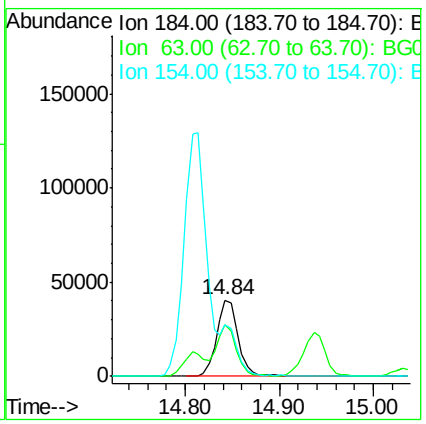


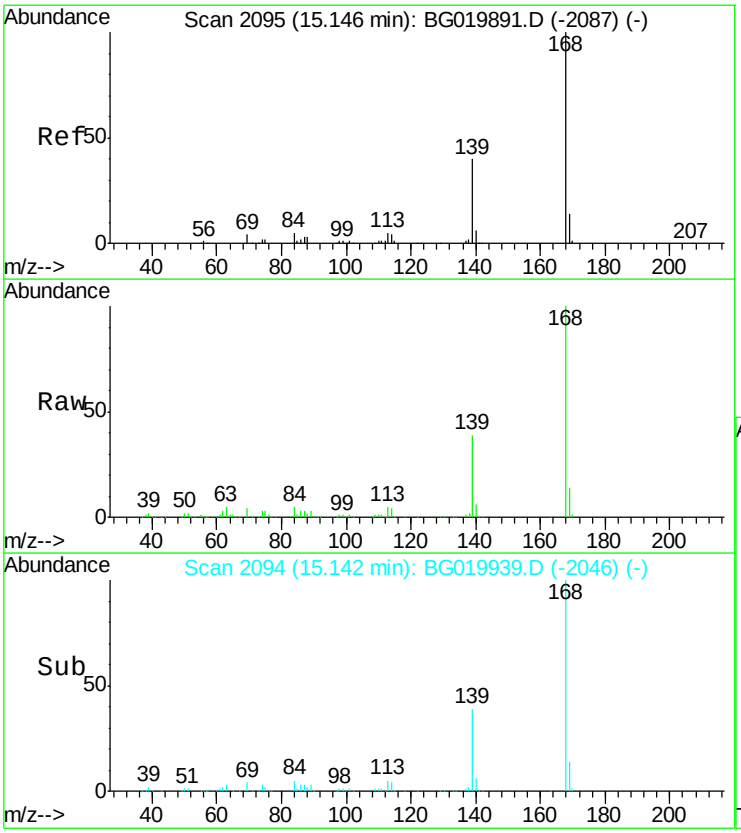
#53
2,4-Dinitrophenol
Concen: 81.34 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:184 Resp: 65281

Ion	Ratio	Lower	Upper
184	100		
63	66.7	42.7	64.1#
154	67.2	44.3	66.5#

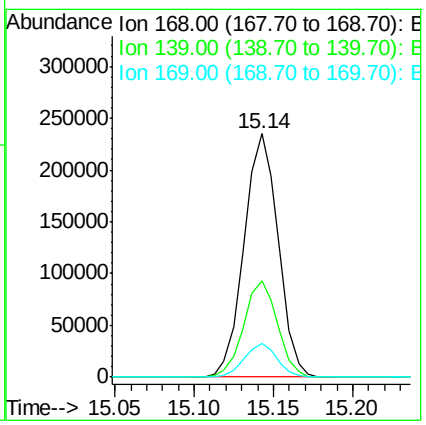


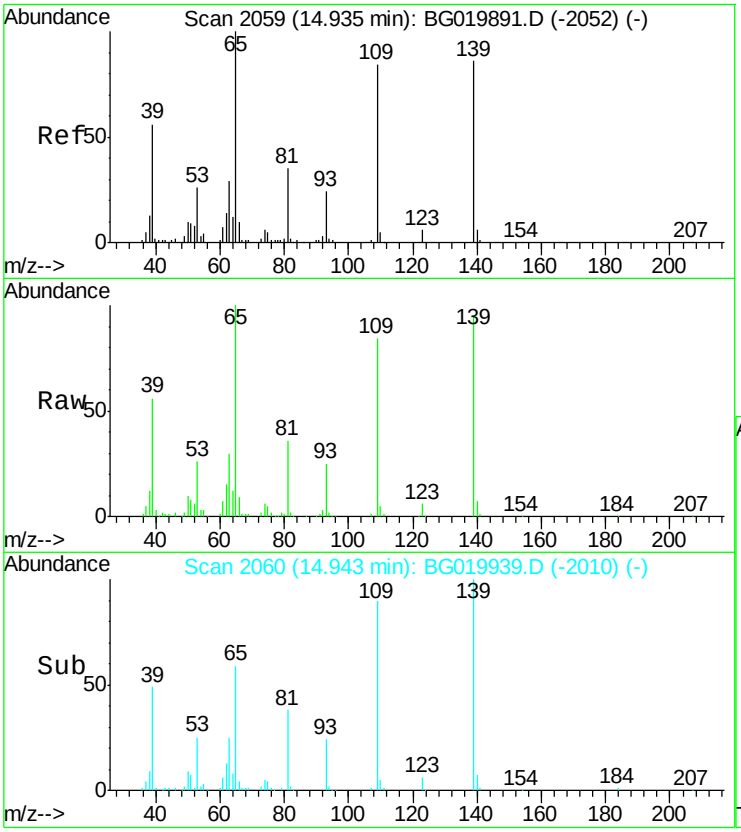


#54
Dibenzofuran
Concen: 40.53 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:168 Resp: 350825

Ion	Ratio	Lower	Upper
168	100		
139	39.4	27.4	41.0
169	13.7	11.0	16.4



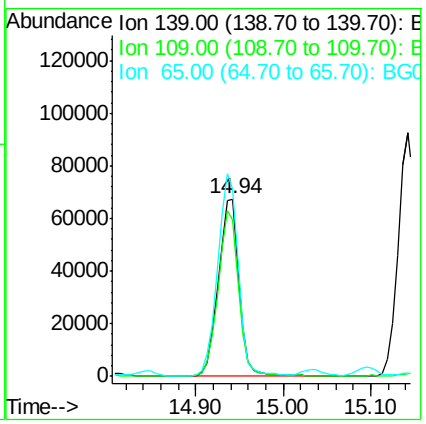


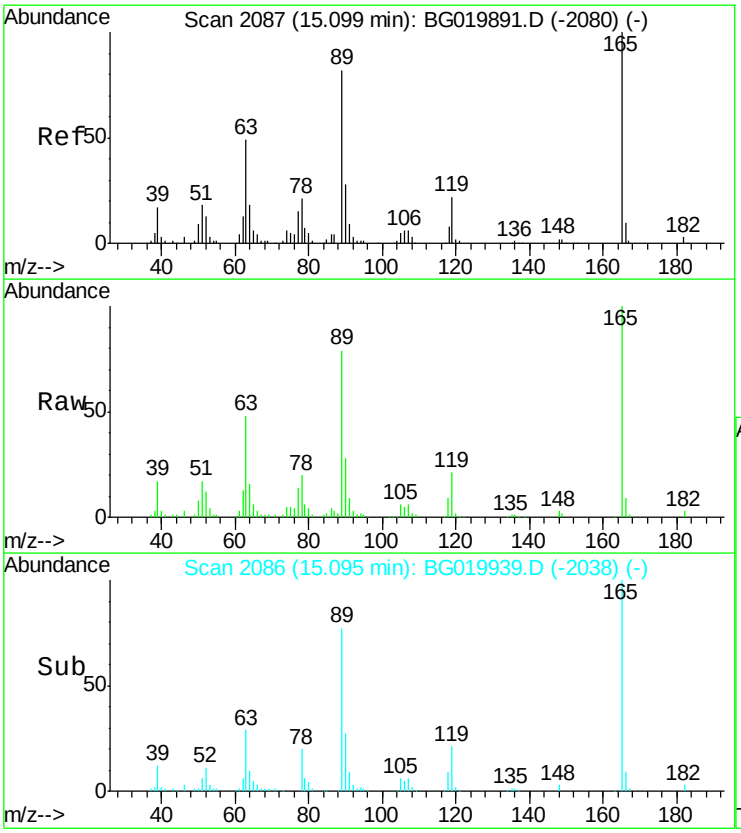
#55
4-Nitrophenol
Concen: 82.36 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:139 Resp: 112146

Ion	Ratio	Lower	Upper
139	100		
109	88.6	43.2	83.2#
65	105.8	67.8	107.8

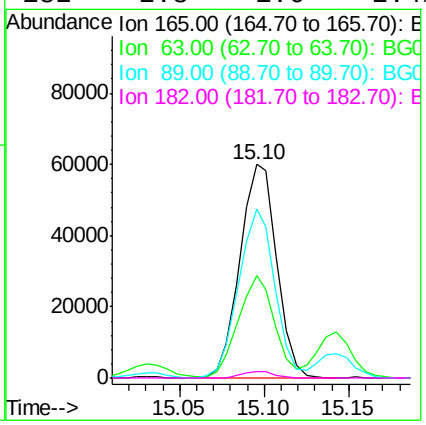


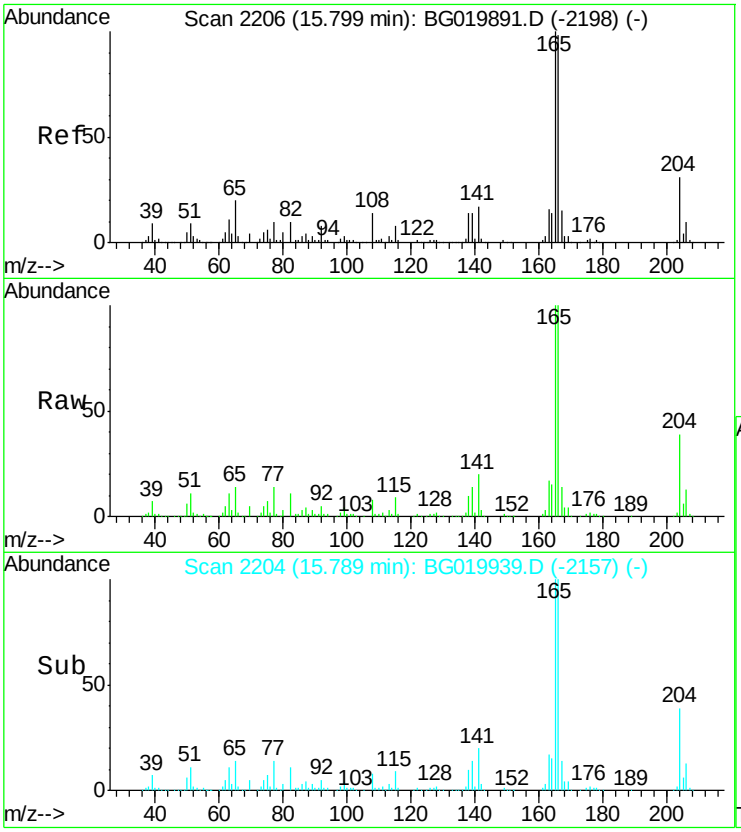


#56
2,4-Dinitrotoluene
Concen: 43.21 ng
RT: 15.10 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:165 Resp: 90720

Ion	Ratio	Lower	Upper
165	100		
63	47.9	31.0	46.4#
89	79.4	54.4	81.6
182	2.8	1.6	2.4#



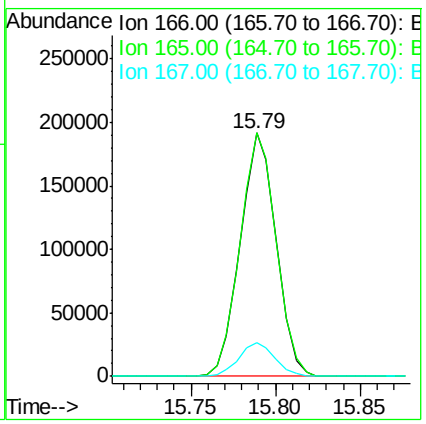


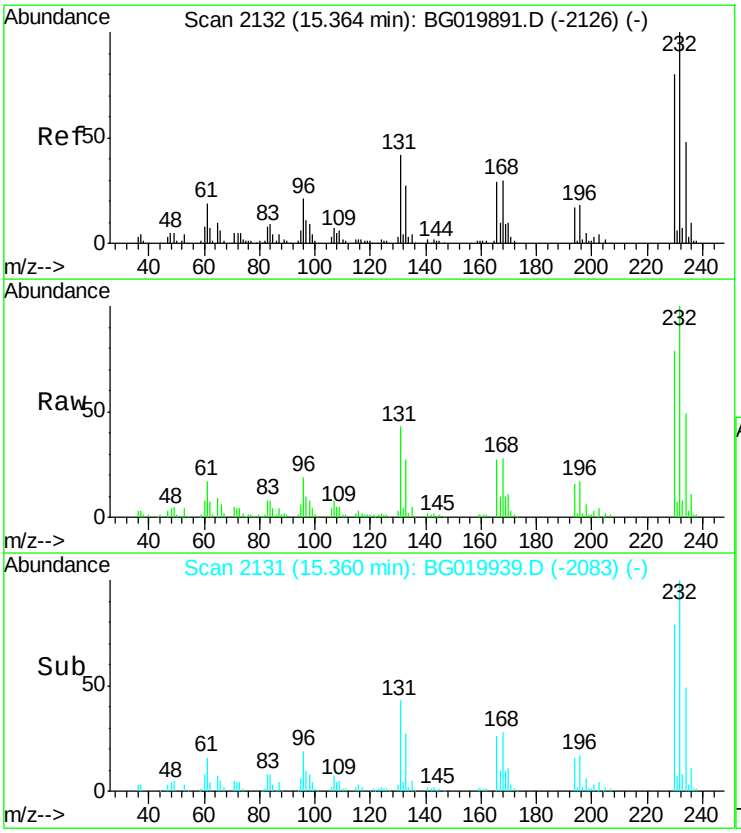
#57
Fluorene
Concen: 36.43 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:166 Resp: 282181

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.0	120.0
167	14.1	11.1	16.7

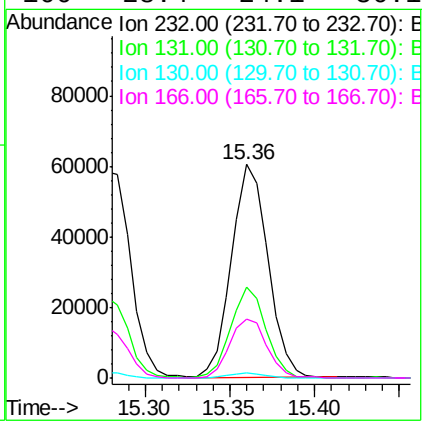


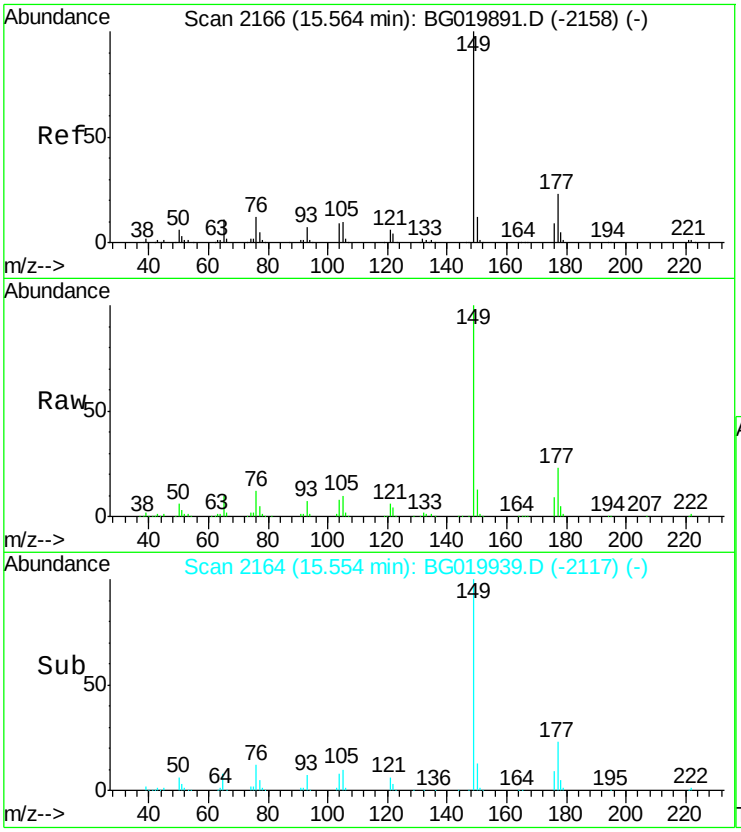


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.46 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:232 Resp: 90662

Ion	Ratio	Lower	Upper
232	100		
131	41.2	33.0	49.6
130	2.3	2.0	3.0
166	28.4	24.1	36.1



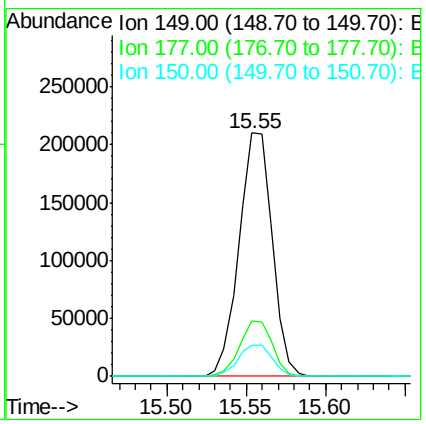


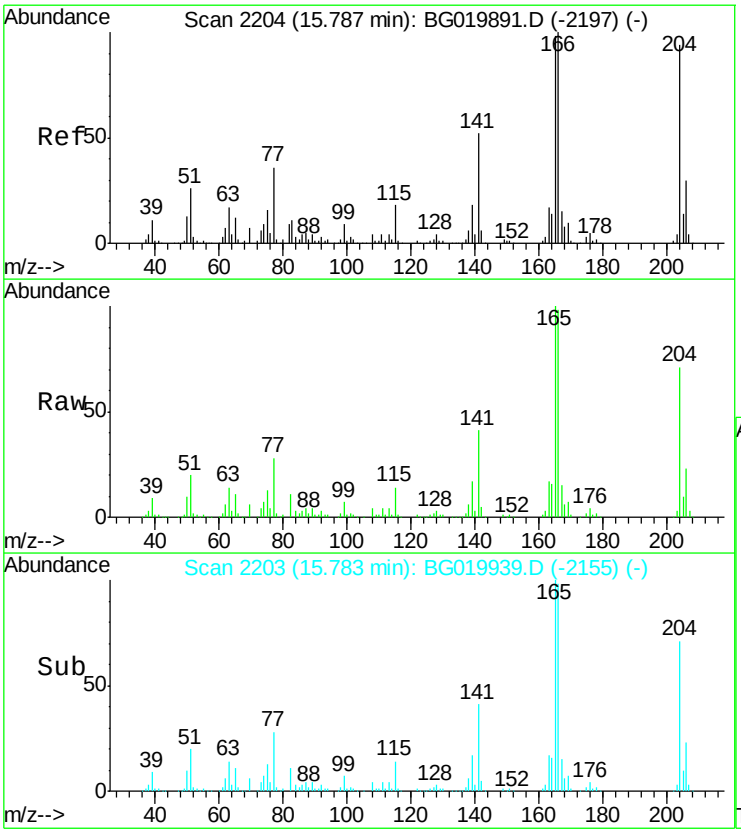
#59
Diethylphthalate
Concen: 35.14 ng
RT: 15.55 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:149 Resp: 304420

Ion	Ratio	Lower	Upper
149	100		
177	22.6	19.6	29.4
150	13.0	10.2	15.2

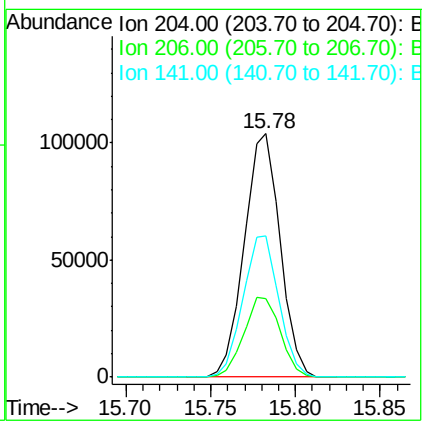


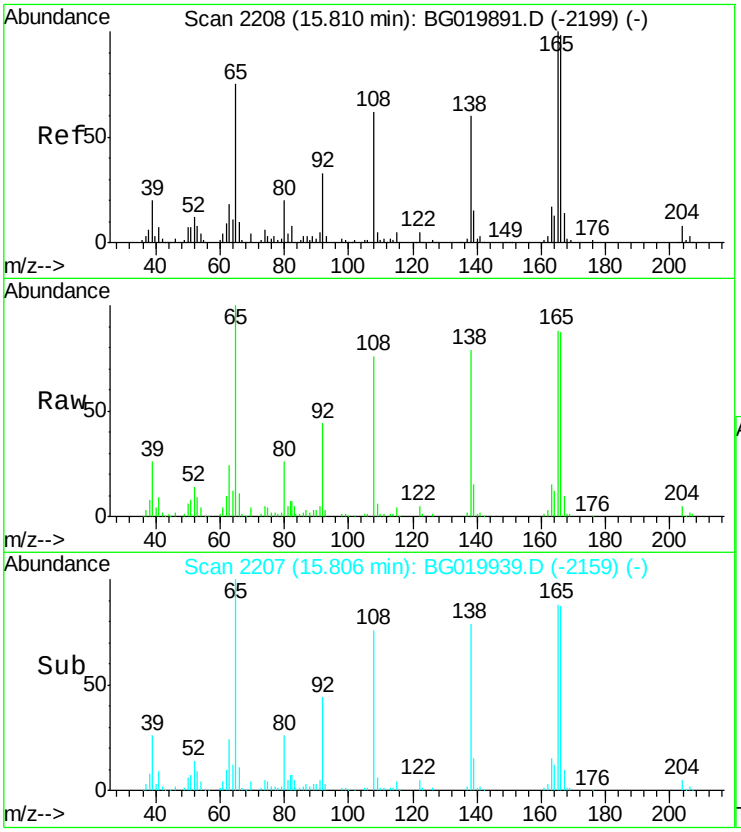


#60
4-Chlorophenyl-phenylether
Concen: 34.42 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:204 Resp: 153087

Ion	Ratio	Lower	Upper
204	100		
206	32.4	28.3	42.5
141	57.8	44.0	66.0



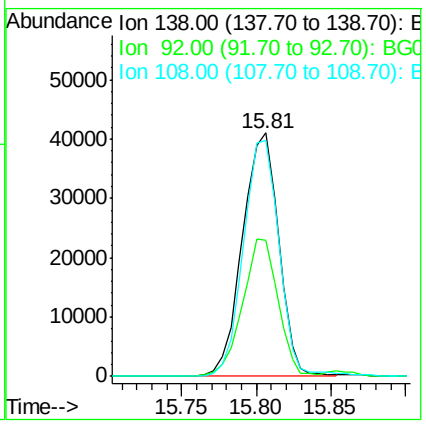


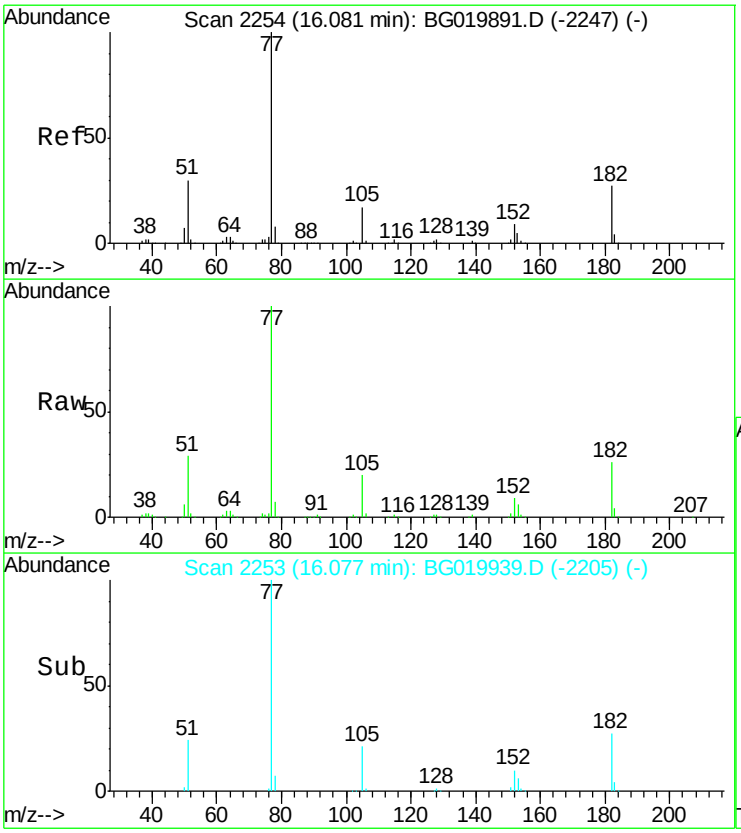
#61
4-Nitroaniline
Concen: 39.18 ng
RT: 15.81 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:138 Resp: 68895

Ion	Ratio	Lower	Upper
138	100		
92	55.7	29.1	69.1
108	96.8	49.8	89.8#

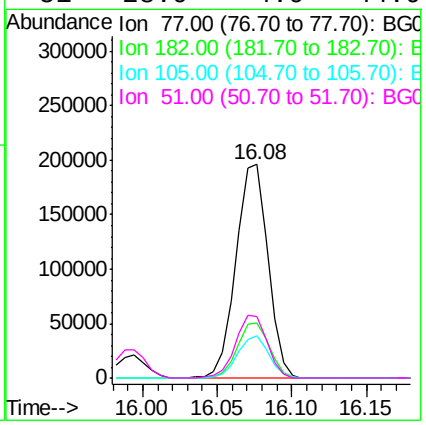


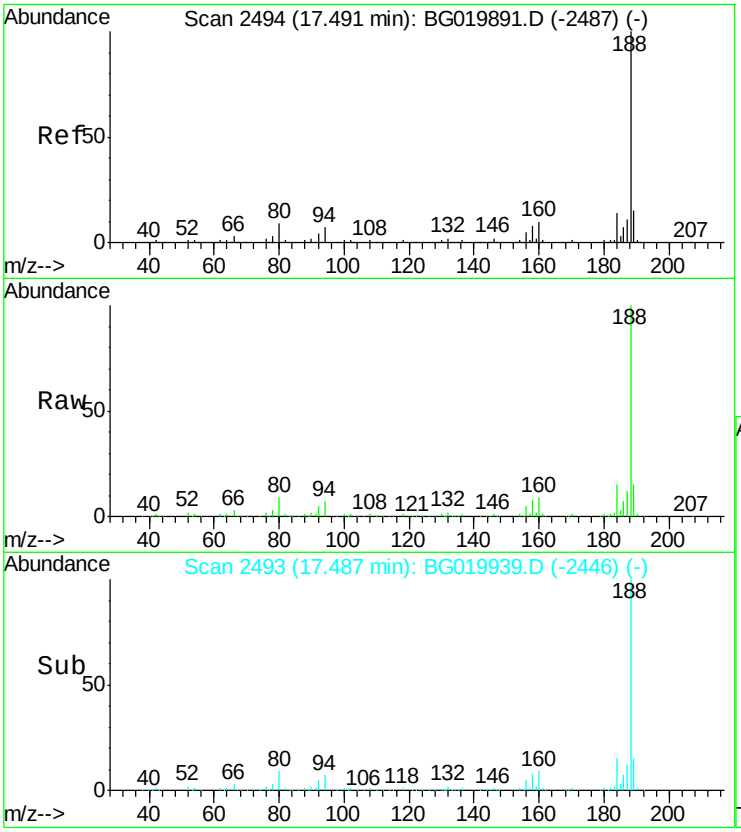


#62
Azobenzene
Concen: 40.61 ng
RT: 16.08 min Scan# 2253
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion: 77 Resp: 292755

Ion	Ratio	Lower	Upper
77	100		
182	25.5	7.0	47.0
105	19.6	1.4	41.4
51	28.9	4.9	44.9



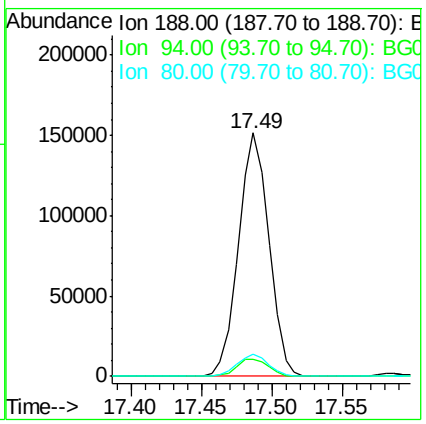


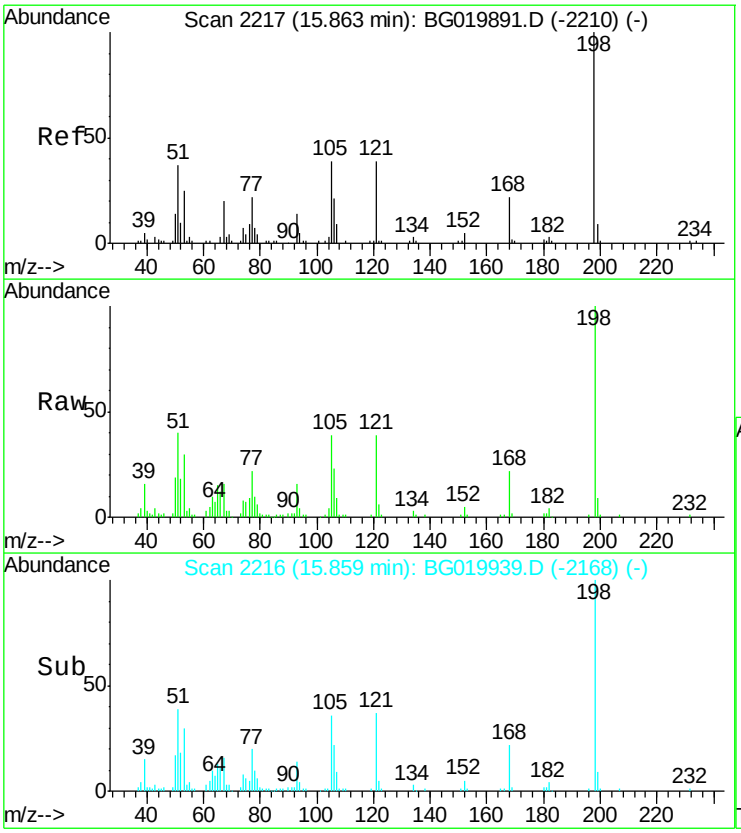
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2493
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:188 Resp: 228147

Ion	Ratio	Lower	Upper
188	100		
94	6.9	7.7	11.5#
80	9.2	7.8	11.8

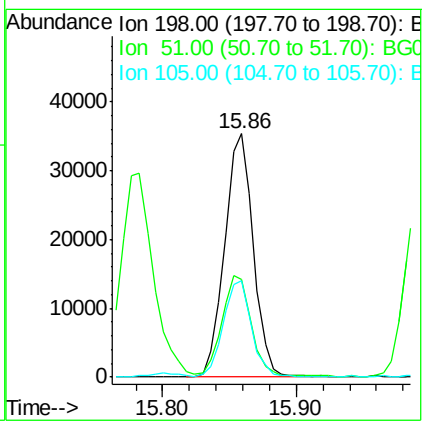


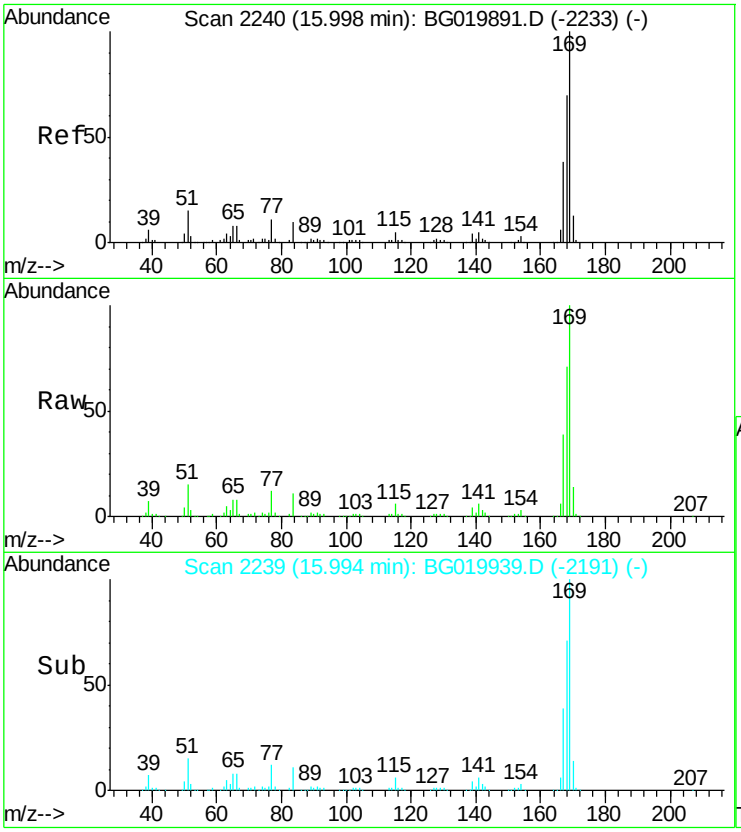


#64
4,6-Dinitro-2-methylphenol
Concen: 42.33 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:198 Resp: 53197

Ion	Ratio	Lower	Upper
198	100		
51	40.1	14.2	54.2
105	39.4	21.1	61.1



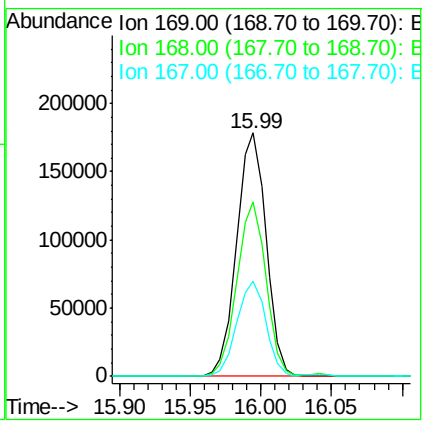


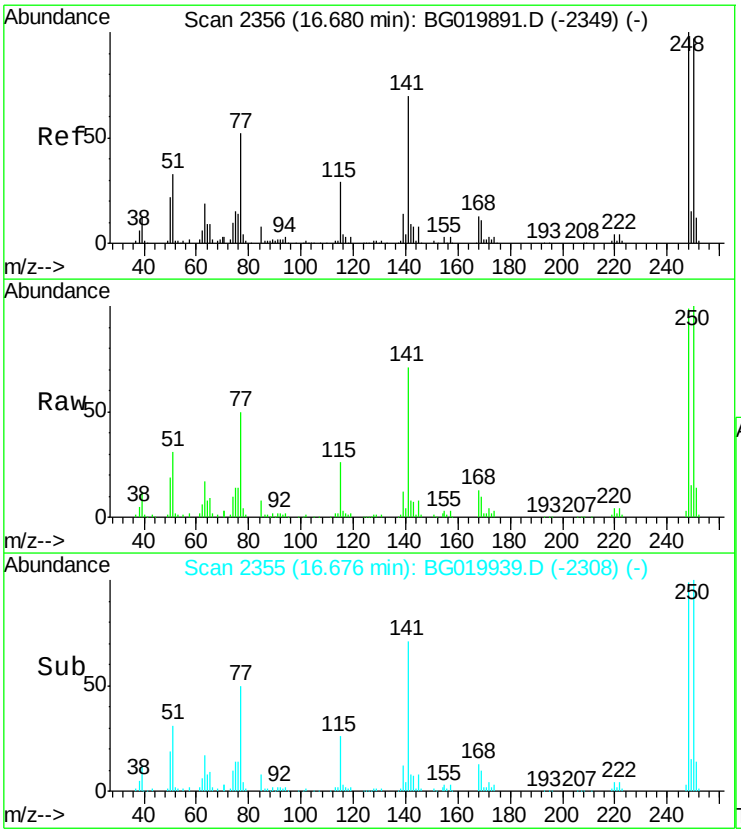
#65
n-Nitrosodiphenylamine
Concen: 39.46 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:169 Resp: 260547

Ion	Ratio	Lower	Upper
169	100		
168	71.4	58.2	87.2
167	39.1	32.7	49.1

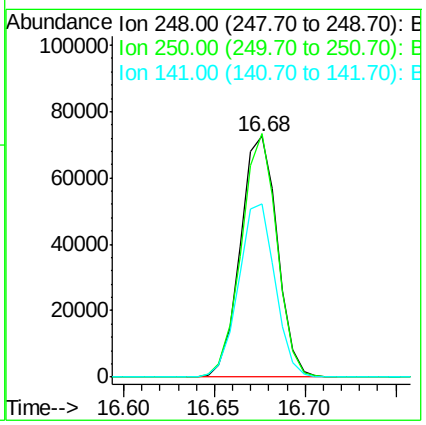


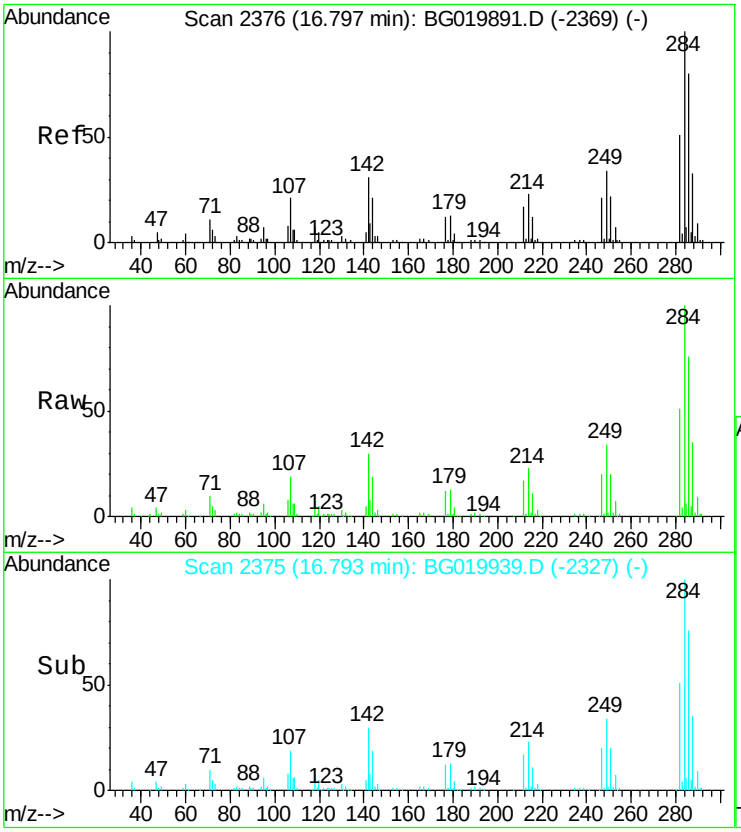


#66
4-Bromophenyl-phenylether
Concen: 36.34 ng
RT: 16.68 min Scan# 2355
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:248 Resp: 103021

Ion	Ratio	Lower	Upper
248	100		
250	101.0	77.8	116.8
141	71.9	50.4	75.6



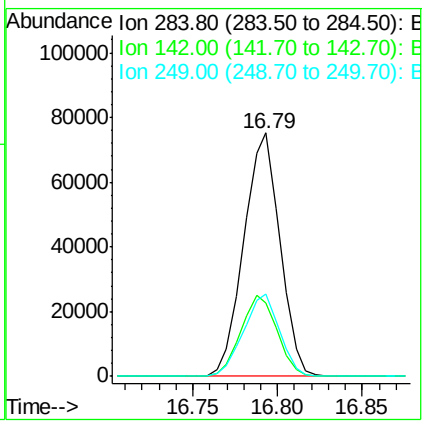


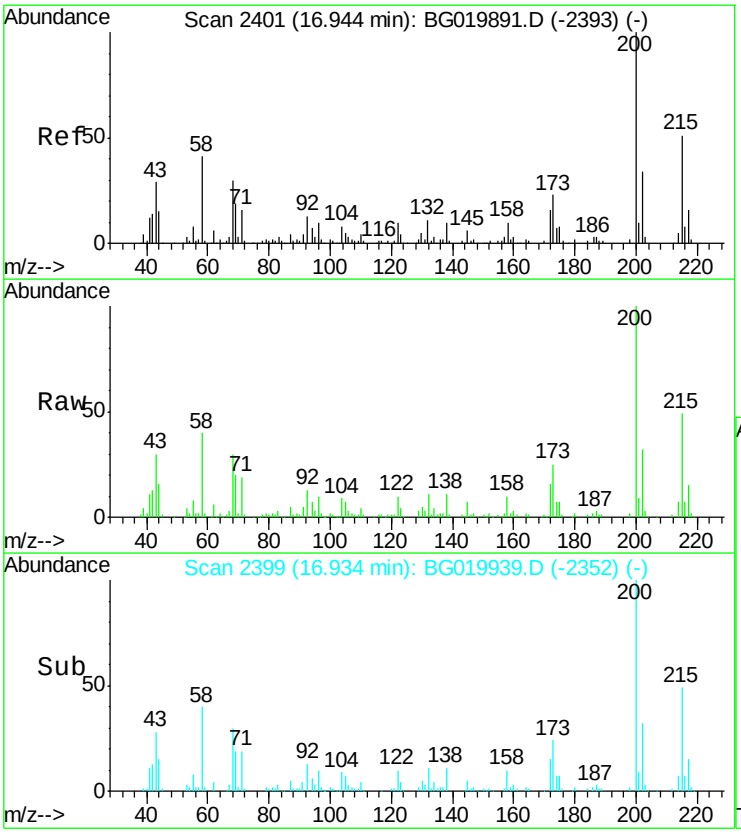
#67
Hexachlorobenzene
Concen: 37.86 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:284 Resp: 111804

Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.6	39.8
249	35.8	26.2	39.2

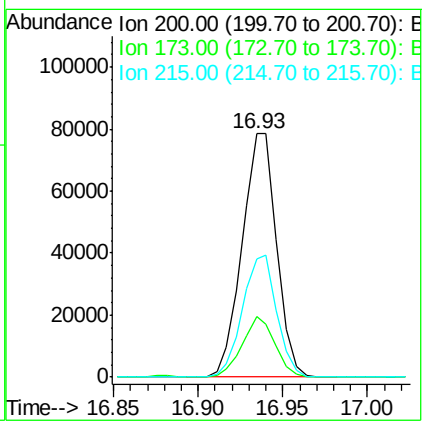


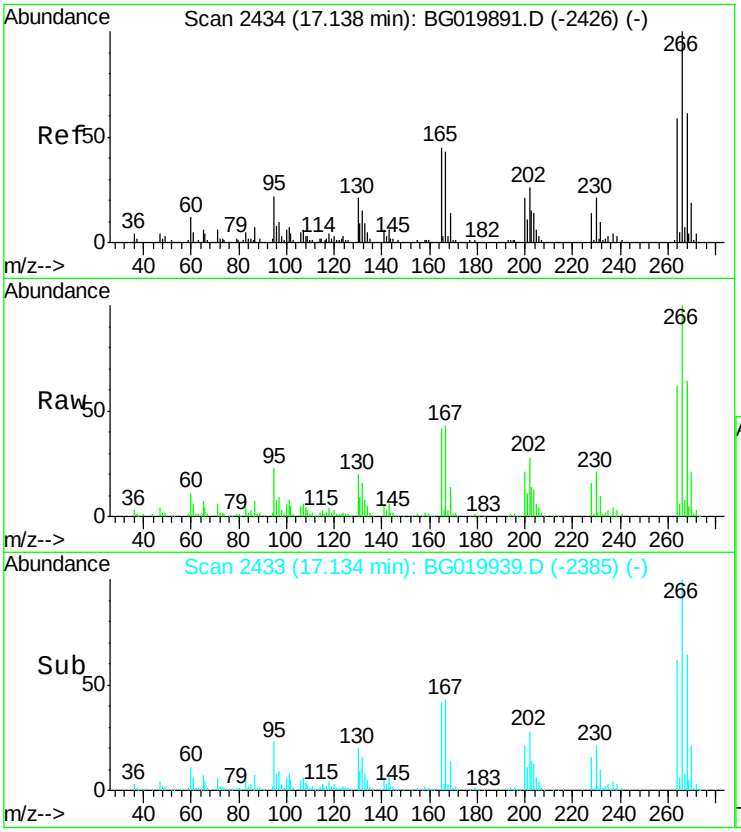


#68
Atrazine
Concen: 38.76 ng
RT: 16.93 min Scan# 2399
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:200 Resp: 111193

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	48.7	27.0	67.0



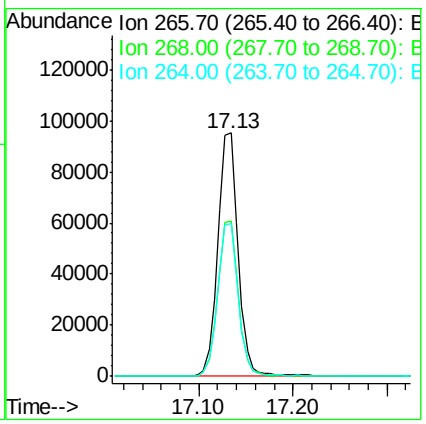


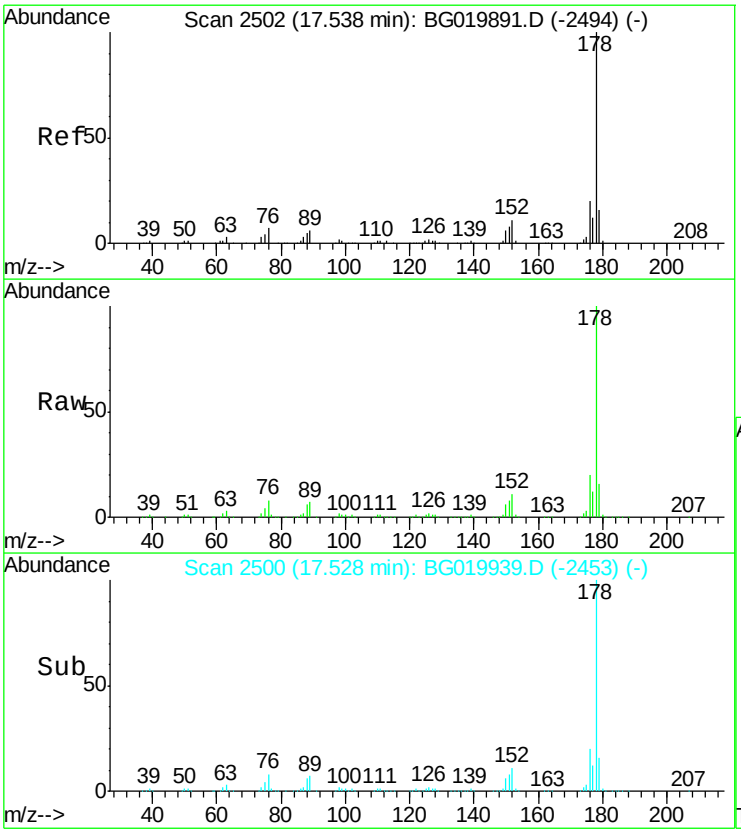
#69
Pentachlorophenol
Concen: 83.64 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:266 Resp: 144171

Ion	Ratio	Lower	Upper
266	100		
268	63.6	47.6	71.4
264	62.5	48.1	72.1

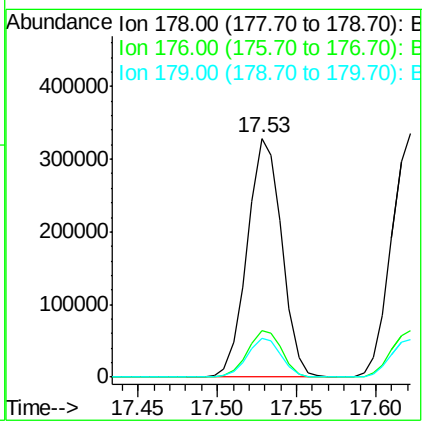


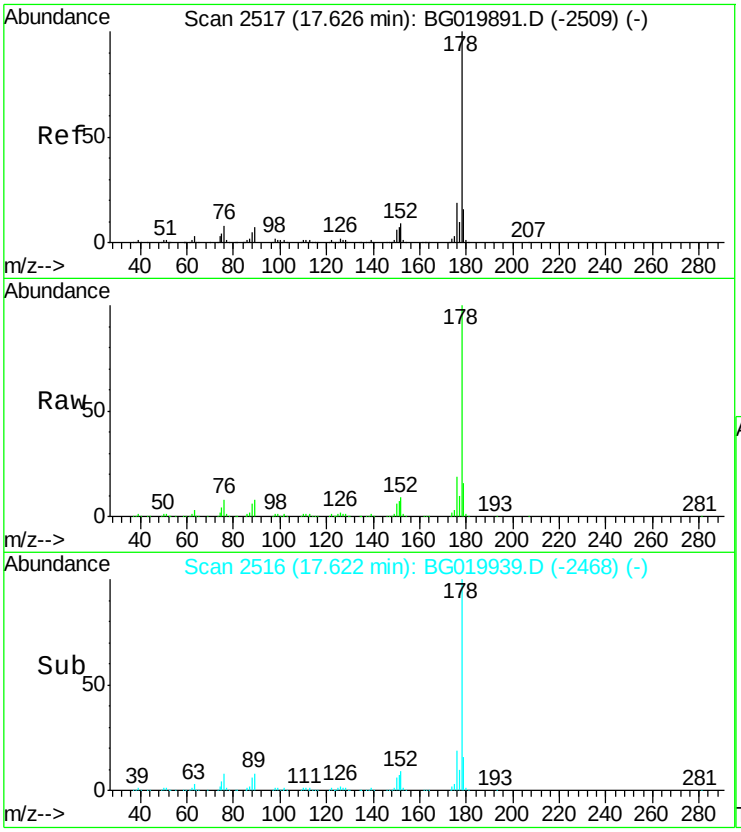


#70
Phenanthrene
Concen: 38.47 ng
RT: 17.53 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:178 Resp: 496568

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.7	25.1
179	16.3	13.9	20.9



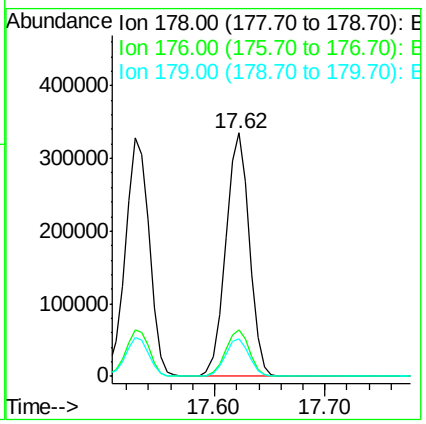


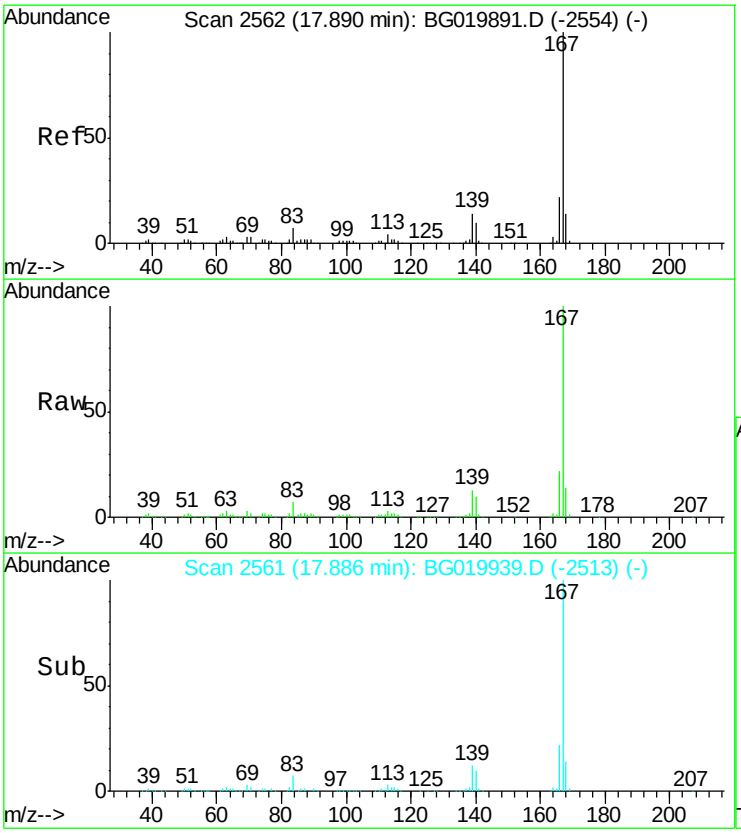
#71
Anthracene
Concen: 38.23 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:178 Resp: 502628

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.8	25.2
179	15.6	13.9	20.9

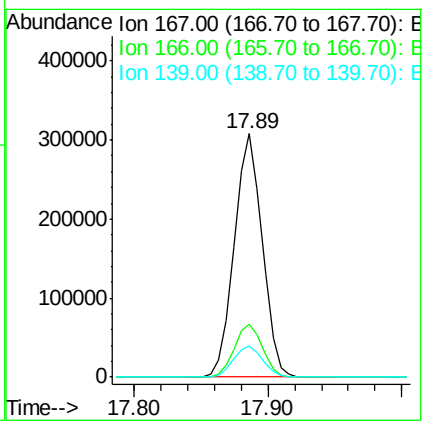


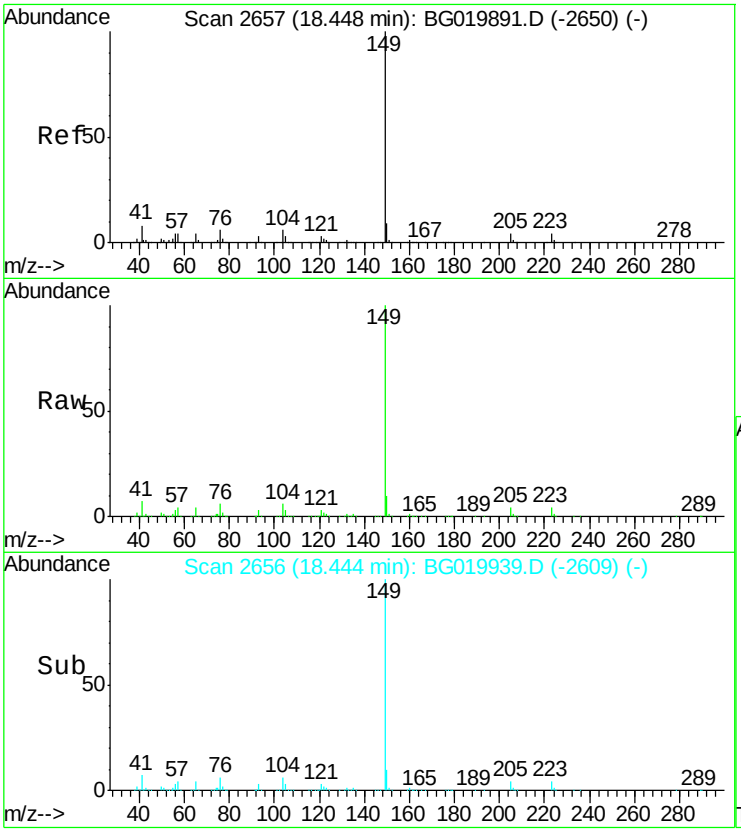


#72
Carbazole
Concen: 38.66 ng
RT: 17.89 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:167 Resp: 447739

Ion	Ratio	Lower	Upper
167	100		
166	21.7	19.0	28.6
139	12.8	10.2	15.4



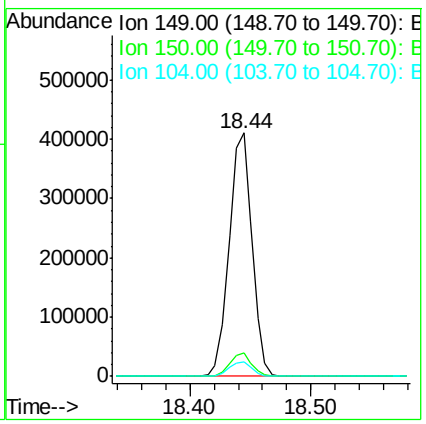


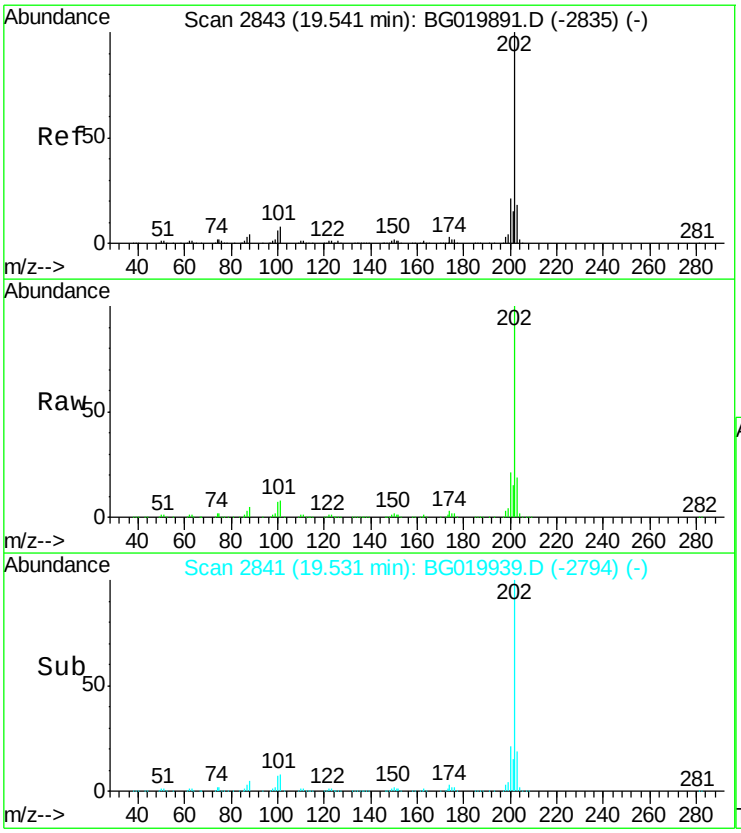
#73
Di-n-butylphthalate
Concen: 38.02 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:149 Resp: 539775

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.4
104	5.8	4.4	6.6

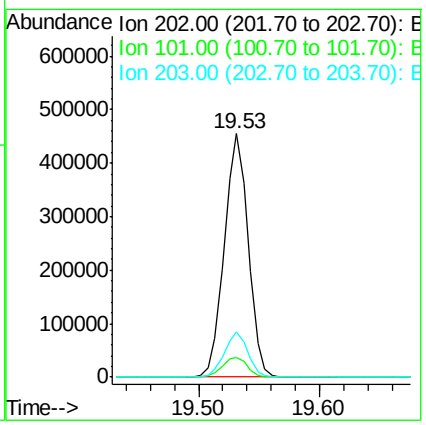


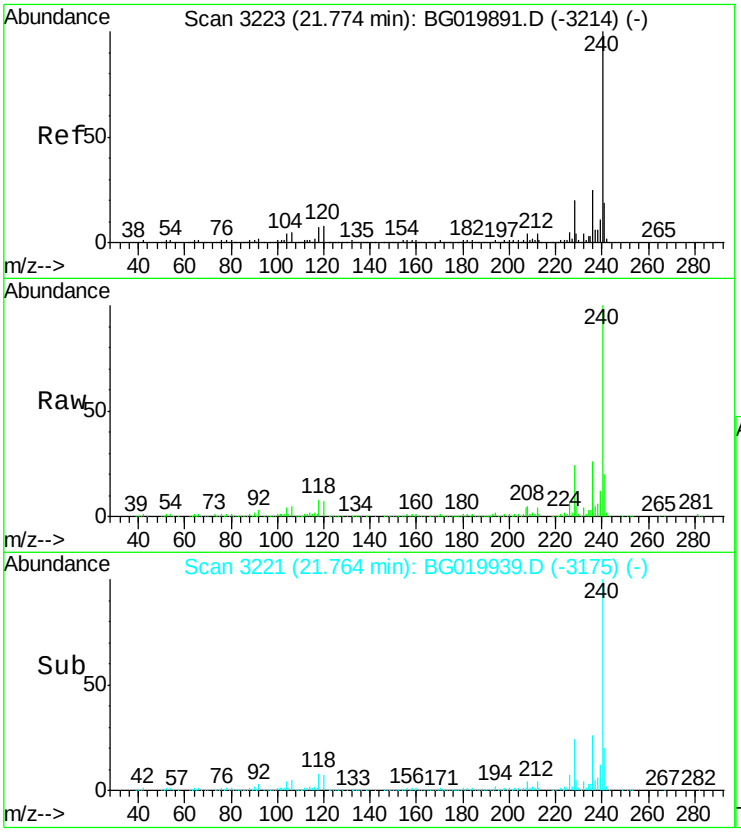


#74
Fluoranthene
Concen: 37.62 ng
RT: 19.53 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:202 Resp: 621202

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	32.4
203	18.6	0.0	39.5



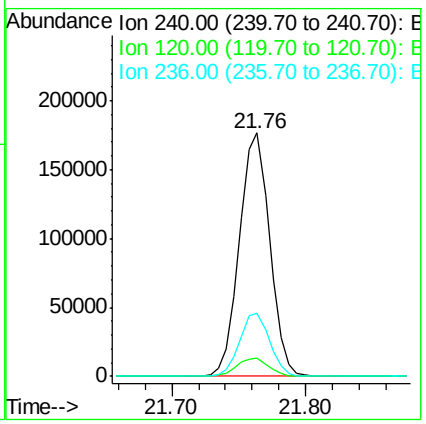


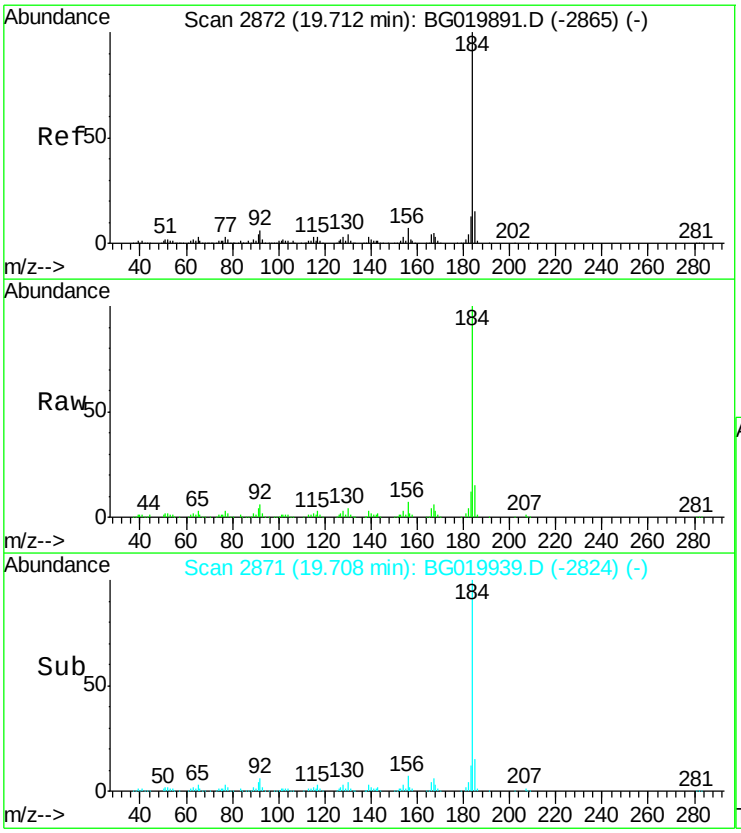
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.03 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:240 Resp: 276231

Ion	Ratio	Lower	Upper
240	100		
120	7.5	7.4	11.0
236	26.2	20.7	31.1

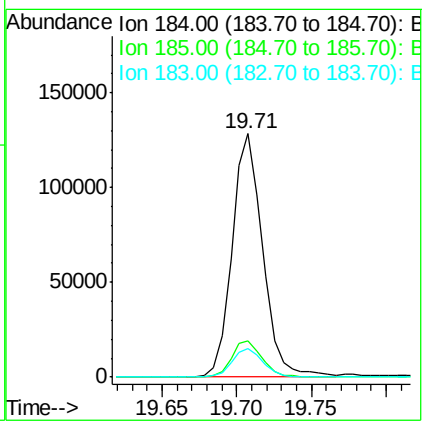


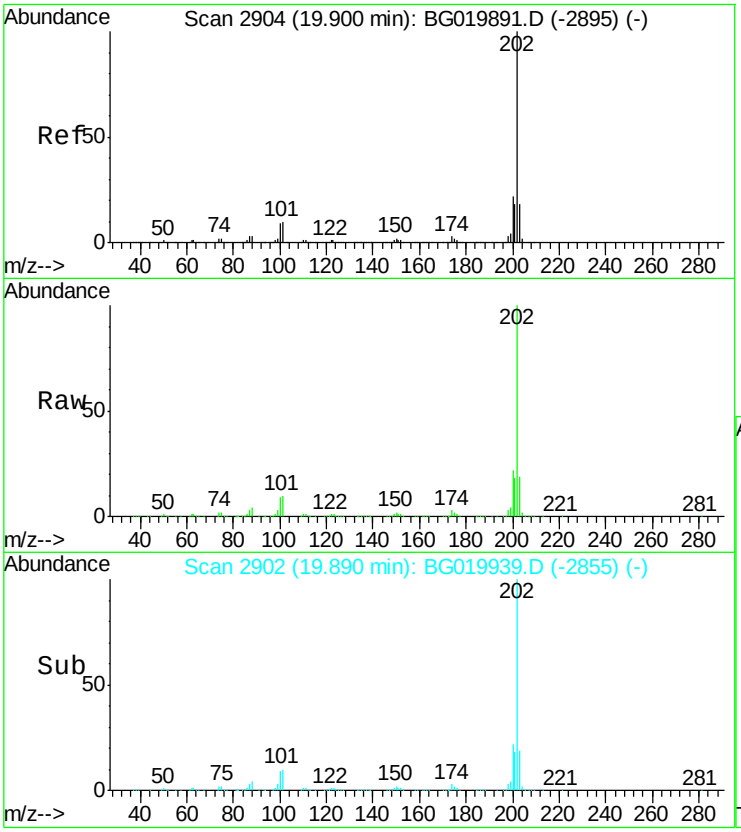


#76
Benzidine
Concen: 20.19 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:184 Resp: 183155

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.4	20.2
183	12.0	10.1	15.1



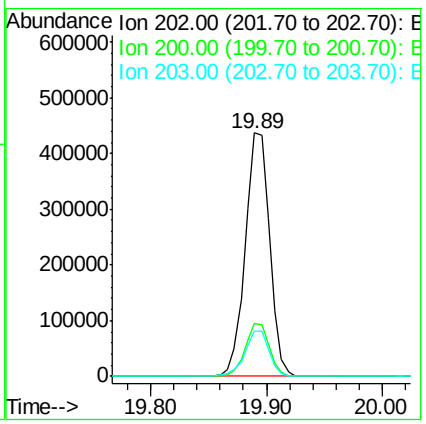


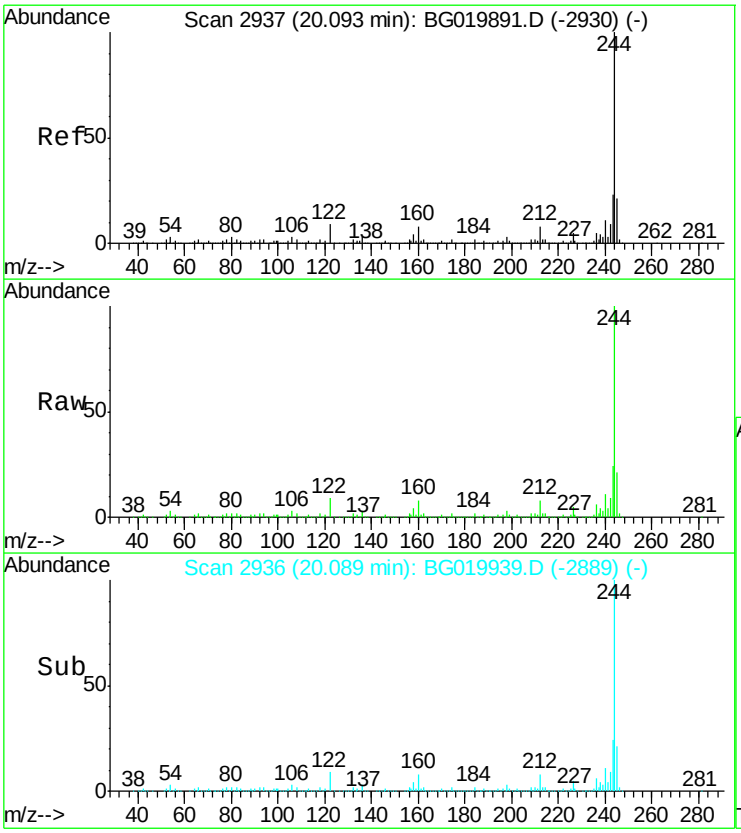
#77
Pyrene
Concen: 39.47 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:202 Resp: 641422

Ion	Ratio	Lower	Upper
202	100		
200	21.7	19.4	29.0
203	18.8	15.5	23.3

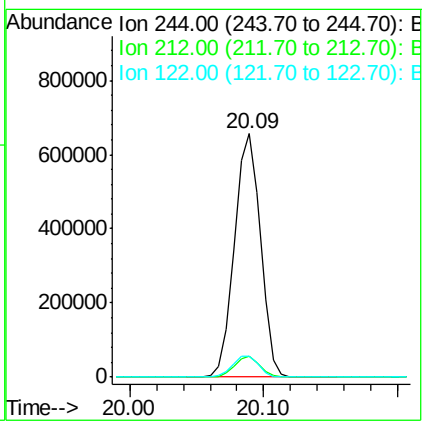


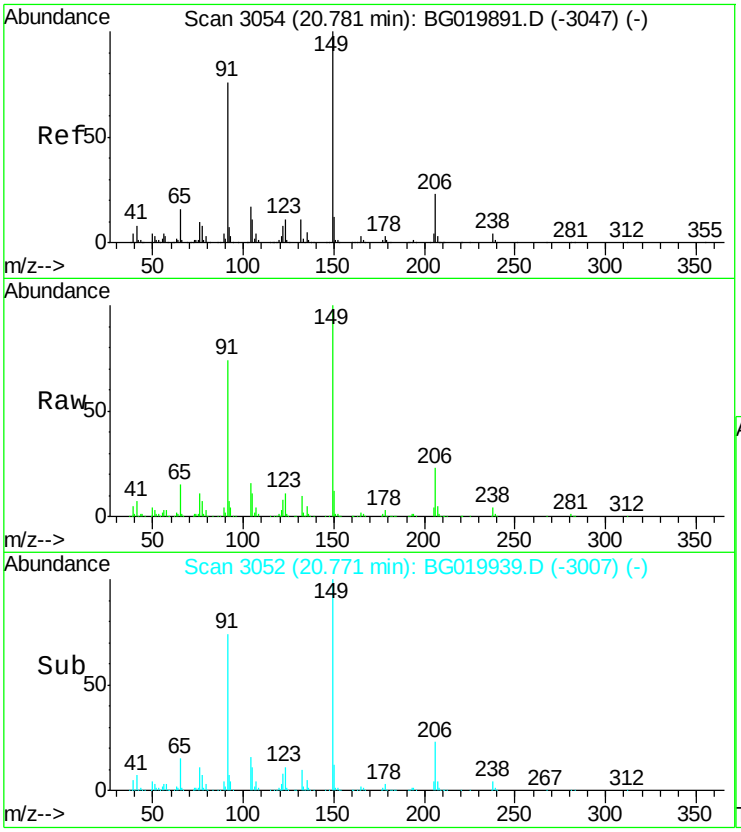


#78
Terphenyl-d14
Concen: 78.16 ng
RT: 20.09 min Scan# 2936
Delta R.T. -0.02 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:244 Resp: 885147

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.9	10.3
122	8.7	10.2	15.2#



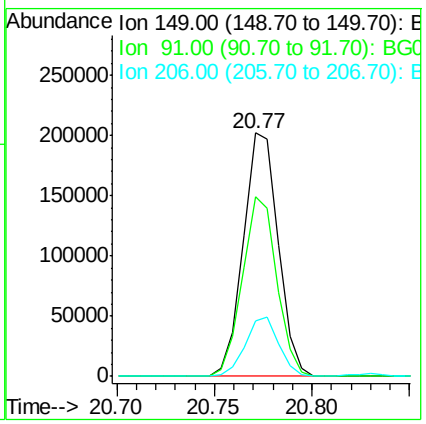


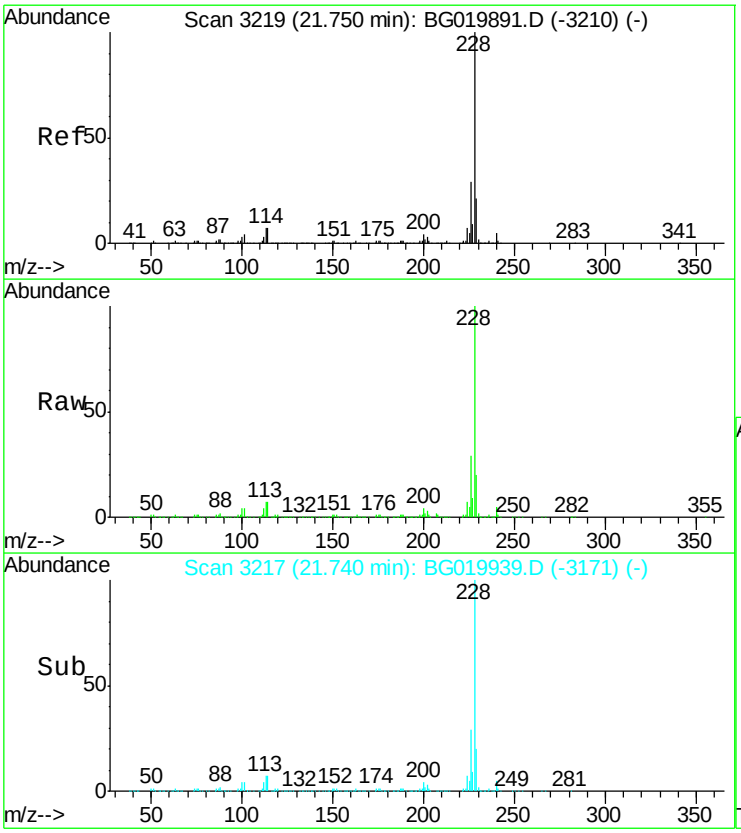
#79
Butylbenzylphthalate
Concen: 39.27 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.03 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:149 Resp: 250162

Ion	Ratio	Lower	Upper
149	100		
91	73.7	58.1	87.1
206	22.6	17.8	26.8

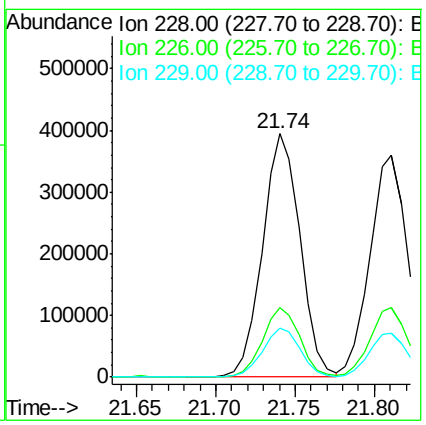


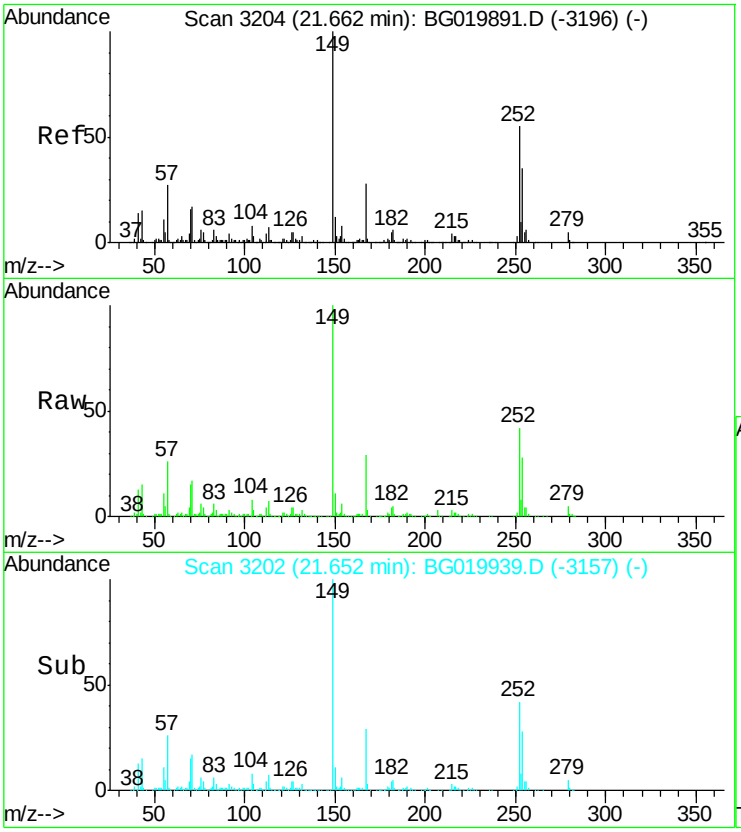


#80
Benzo(a)anthracene
Concen: 38.32 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.03 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:228 Resp: 647883

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.4	35.0
229	20.0	16.6	25.0



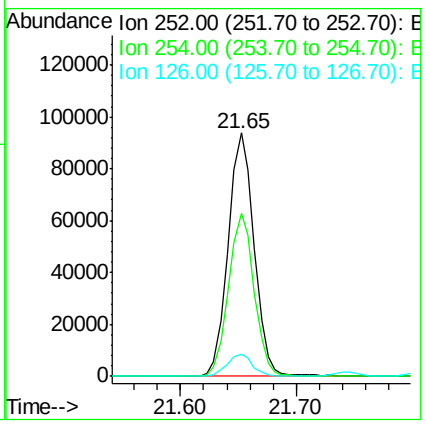


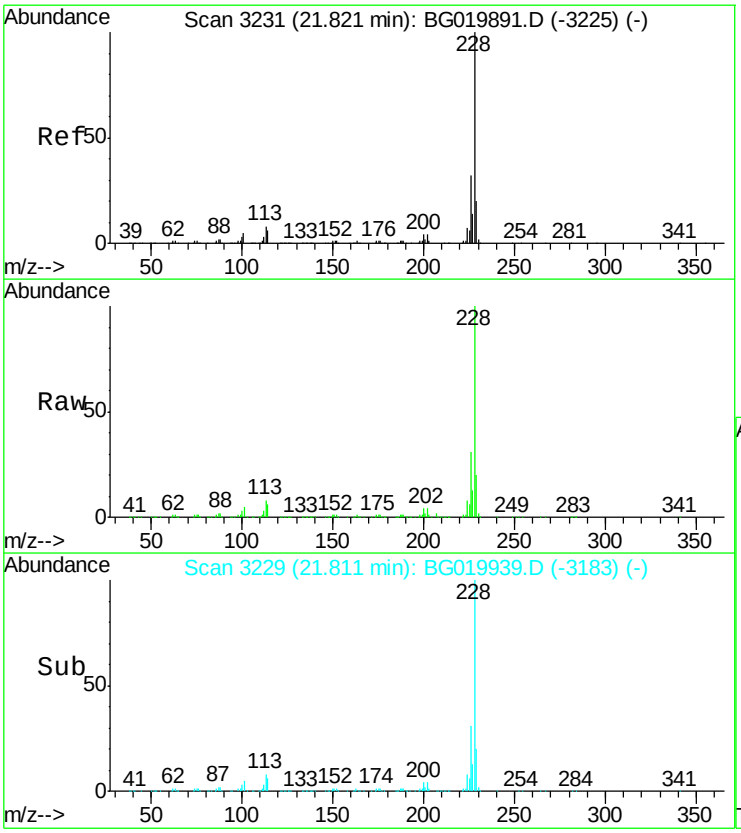
#81
3,3'-Dichlorobenzidine
Concen: 22.68 ng
RT: 21.65 min Scan# 3202
Delta R.T. -0.03 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:252 Resp: 146063

Ion	Ratio	Lower	Upper
252	100		
254	66.9	52.5	78.7
126	9.1	8.5	12.7

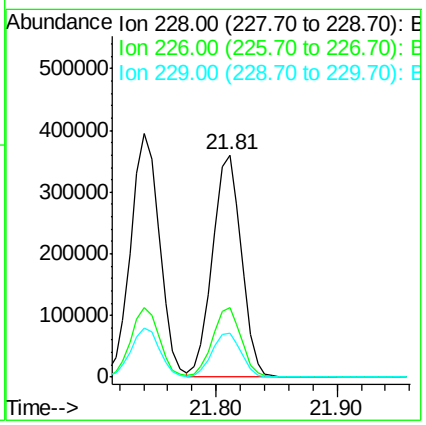


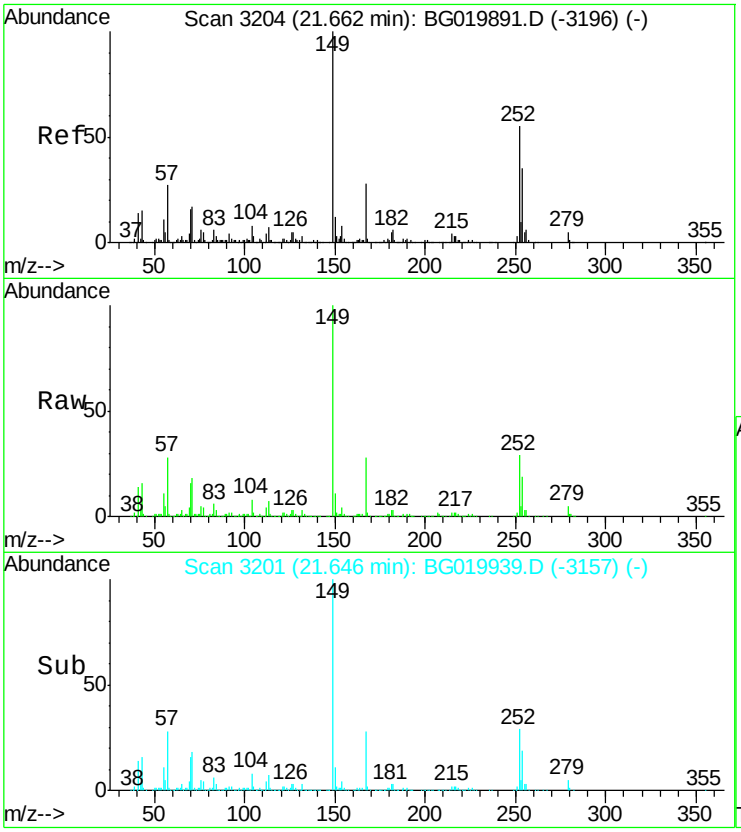


#82
Chrysene
Concen: 36.89 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:228 Resp: 592294

Ion	Ratio	Lower	Upper
228	100		
226	31.2	26.7	40.1
229	19.9	17.0	25.6



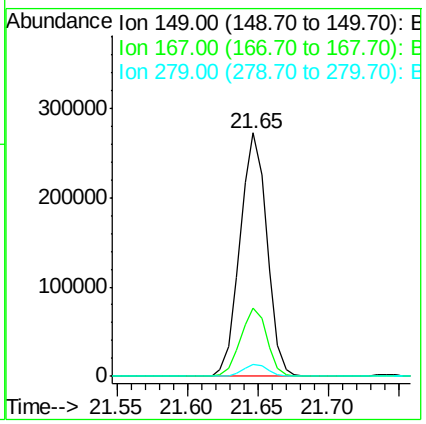


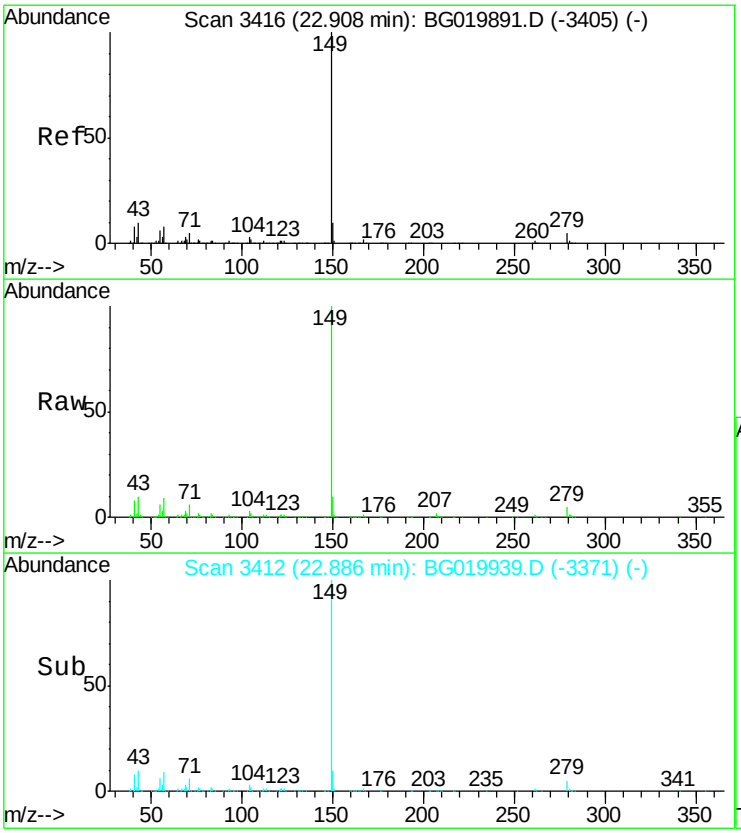
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.91 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:149 Resp: 363703

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.8	35.8
279	4.7	3.4	5.2

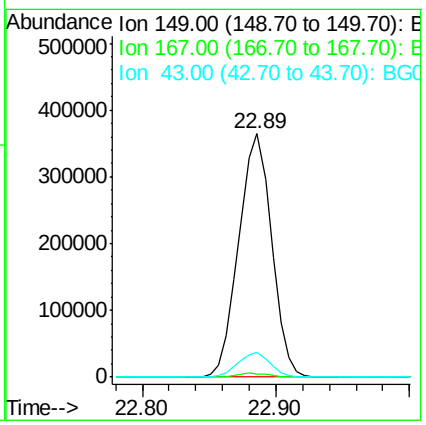


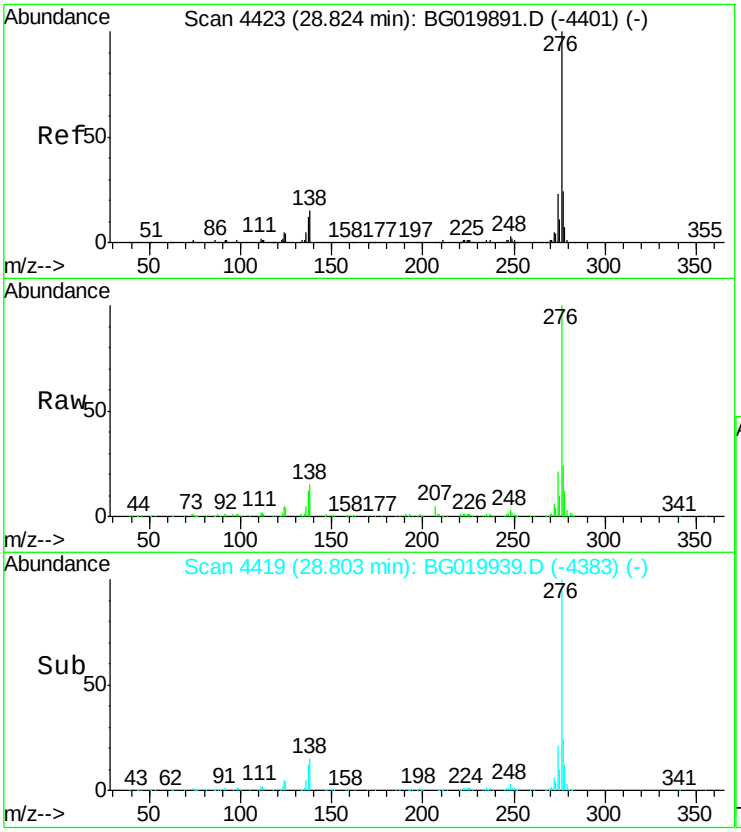


#84
Di-n-octyl phthalate
Concen: 40.90 ng
RT: 22.89 min Scan# 3412
Delta R.T. -0.06 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:149 Resp: 621609

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.9	5.9	8.9#



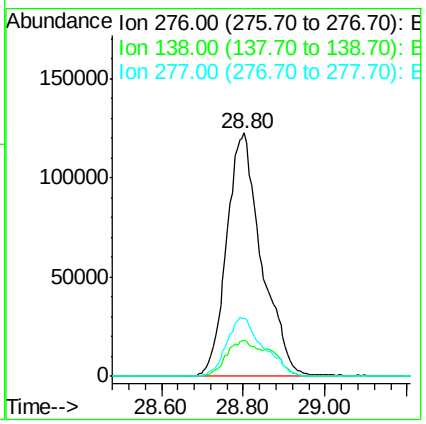


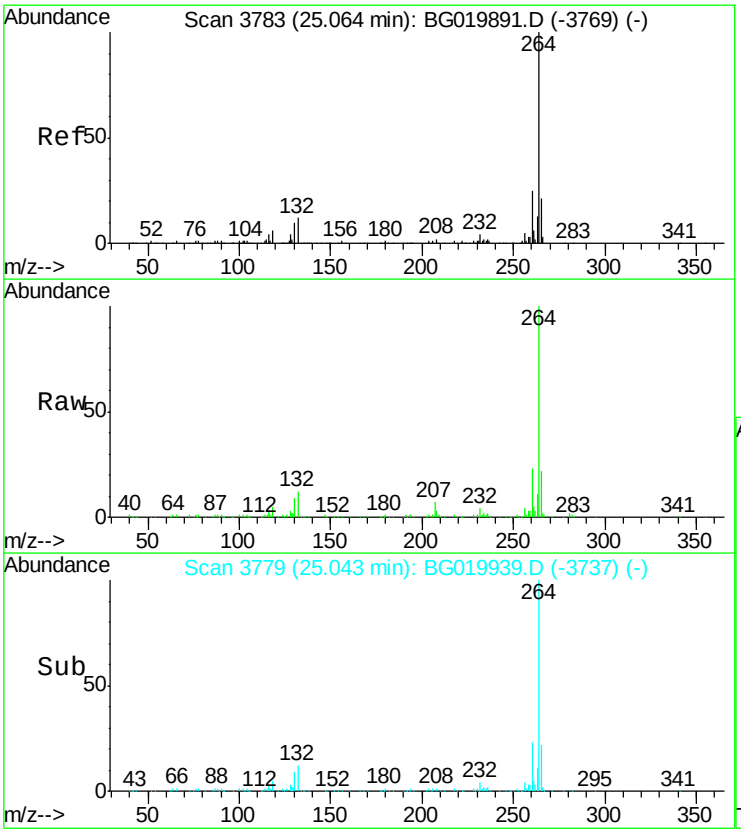
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.03 ng
RT: 28.80 min Scan# 4419
Delta R.T. -0.09 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:276 Resp: 725658

Ion	Ratio	Lower	Upper
276	100		
138	13.6	0.0	0.0#
277	25.5	0.0	0.0#

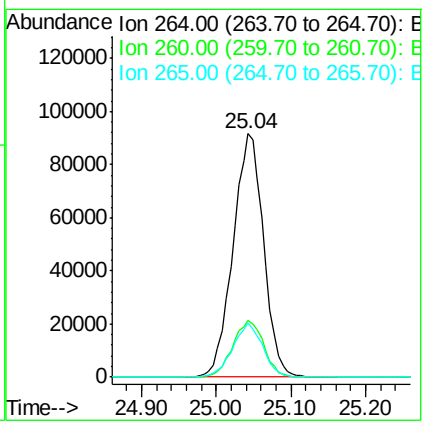


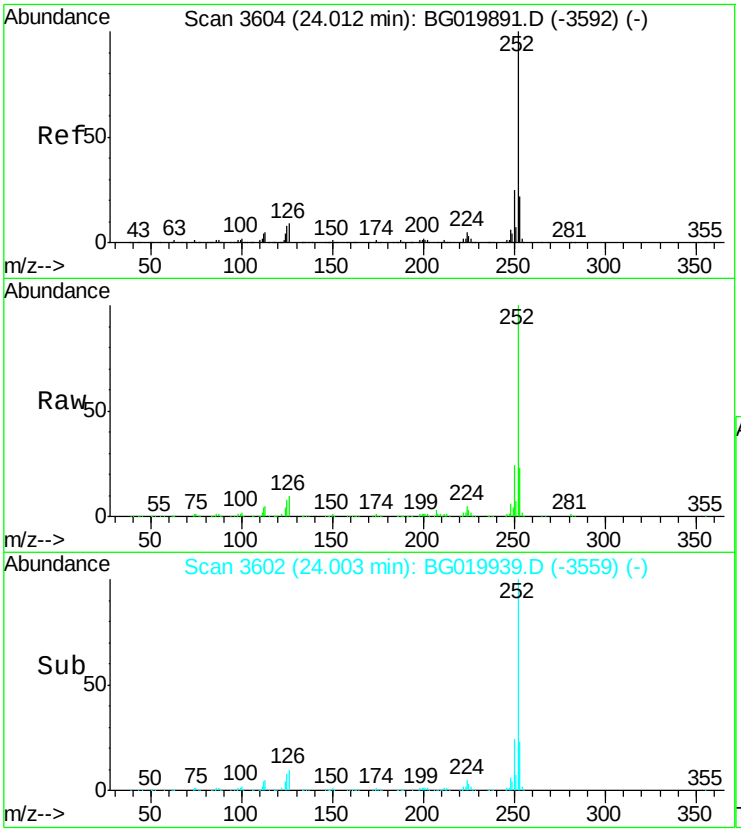


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3779
Delta R.T. -0.05 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:264 Resp: 258709

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.5	27.7
265	22.5	17.2	25.8



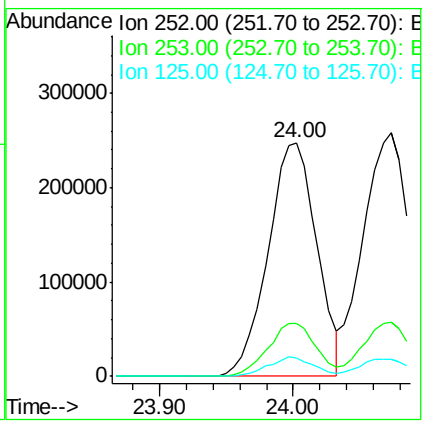


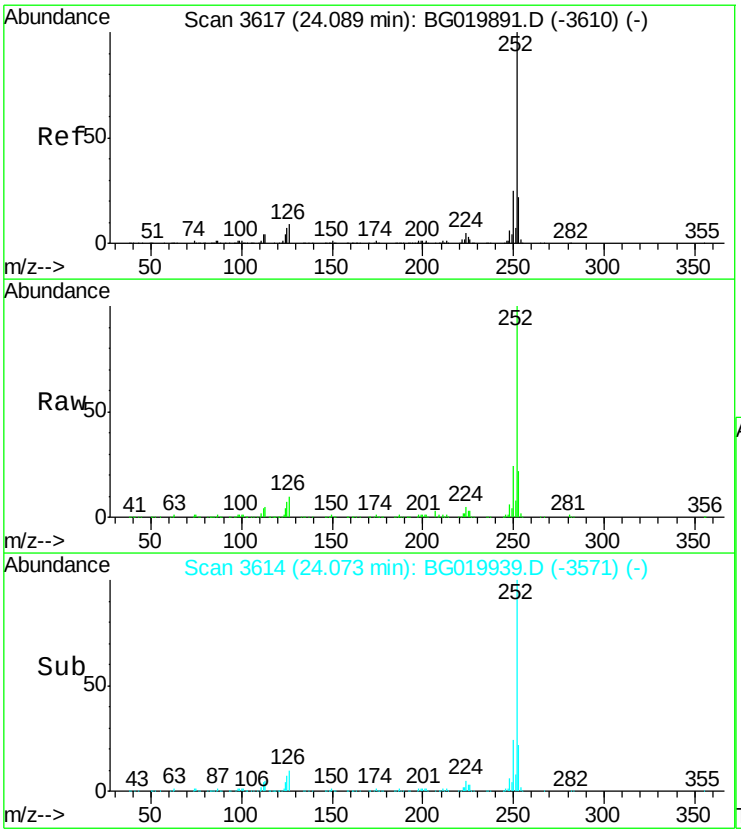
#87
Benzo(b)fluoranthene
Concen: 38.19 ng
RT: 24.00 min Scan# 3602
Delta R.T. -0.05 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:252 Resp: 626194

Ion	Ratio	Lower	Upper
252	100		
253	22.7	19.1	28.7
125	7.7	8.9	13.3#

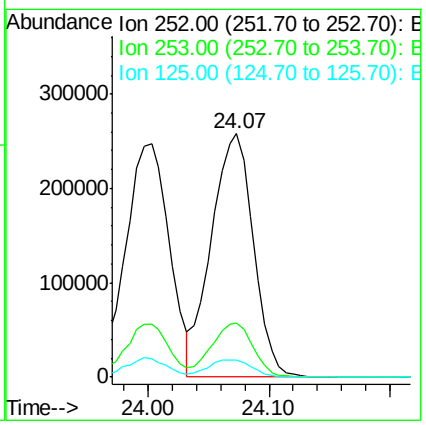


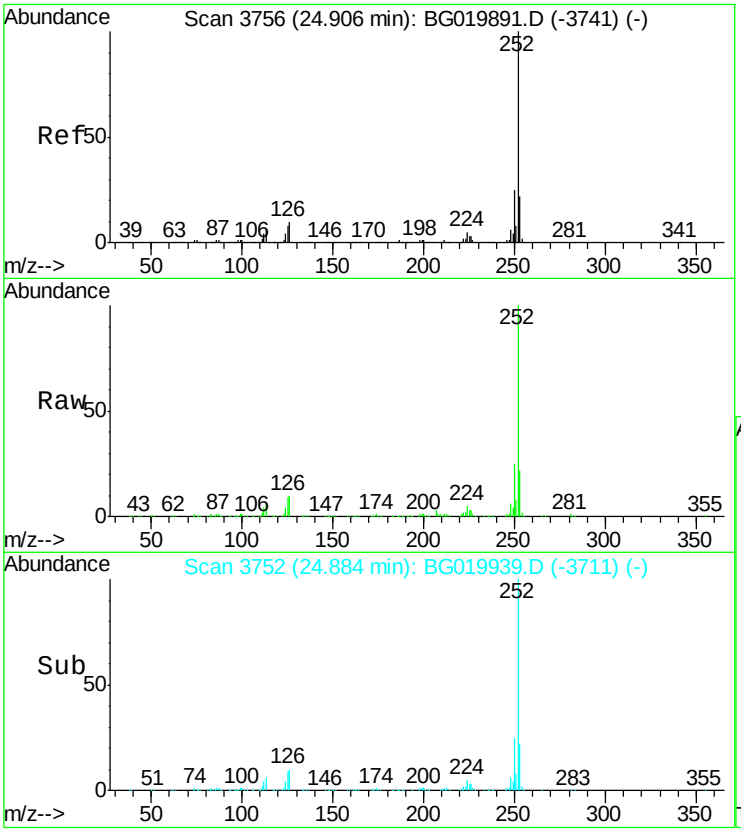


#88
Benzo(k)fluoranthene
Concen: 38.17 ng
RT: 24.07 min Scan# 3614
Delta R.T. -0.05 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:252 Resp: 619878

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.0	28.4
125	6.9	8.9	13.3#



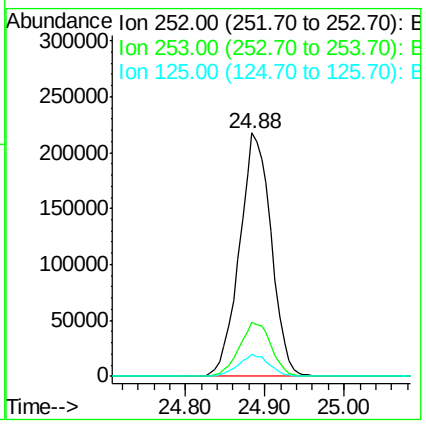


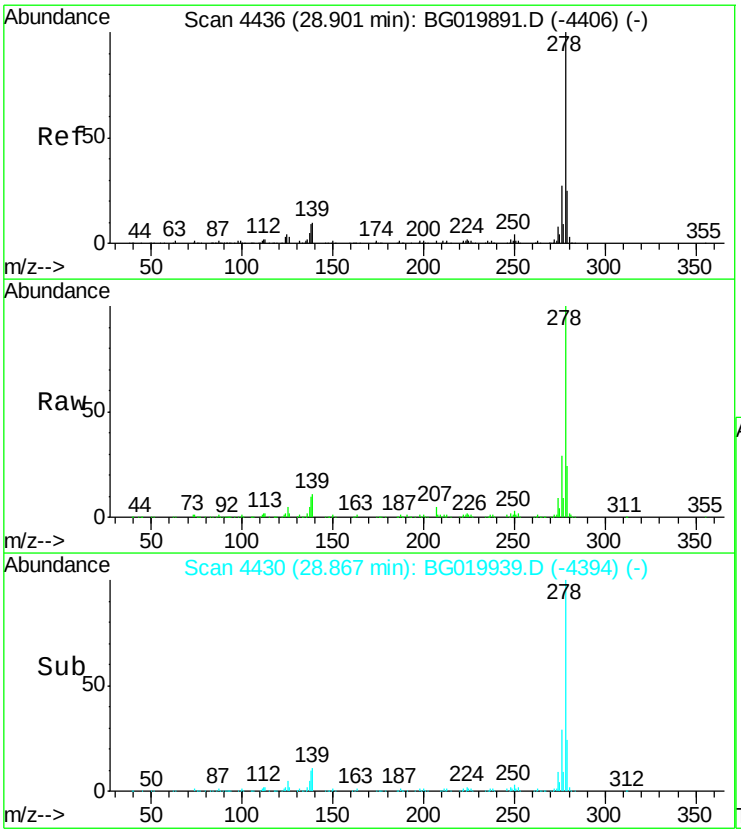
#89
Benzo(a)pyrene
Concen: 38.73 ng
RT: 24.88 min Scan# 3752
Delta R.T. -0.06 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:252 Resp: 602943

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.7	28.1
125	9.0	9.1	13.7#

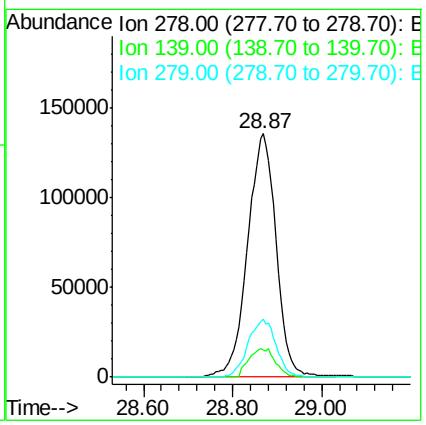


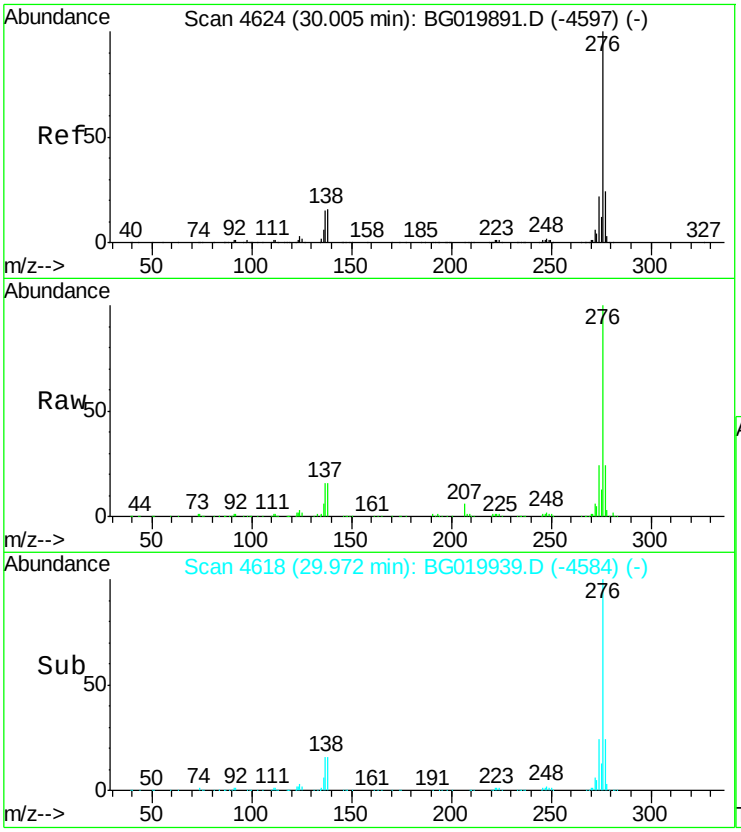


#90
Dibenzo(a,h)anthracene
Concen: 38.66 ng
RT: 28.87 min Scan# 4430
Delta R.T. -0.09 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Tgt Ion:278 Resp: 594626

Ion	Ratio	Lower	Upper
278	100		
139	11.2	13.8	20.6#
279	23.8	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 38.61 ng
RT: 29.97 min Scan# 4618
Delta R.T. -0.10 min
Lab File: BG019939.D
Acq: 5 Dec 2015 13:09

Instrument :
BNA_G
ClientSampleId :
PB86993BSD

Tgt Ion:276 Resp: 583016

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.4	27.6
138	16.0	17.4	26.0#