Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120615\
Data File : BG019964.D
Acq On : 6 Dec 2015 13:11
Operator : UM/NP
Sample : G4650-13MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : COFF(0-2)-2MSD

Quant Time: Dec 07 03:17:42 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	32621	20.00	ng		-0.02
21) Naphthalene-d8	10.93	136	136503	20.00	ng		-0.02
38) Acenaphthene-d10	14.74	164	94181	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	235566	20.00	ng		-0.02
75) Chrysene-d12	21.76	240	290139	20.00	ng		-0.04
86) Perylene-d12	25.04	264	276574	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	228254	126.46	ng		-0.01
7) Phenol-d6	7.26	99	337441	123.83	ng		-0.01
23) Nitrobenzene-d5	9.28	82	221968	82.99	ng		-0.02
41) 2,4,6-Tribromophenol	16.23	330	154540	107.24	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	493170	71.50	ng		-0.02
78) Terphenyl-d14	20.08	244	819701	68.91	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	25633	36.46	ng	#	100
3) Pyridine	3.92	79	49726	23.29	ng	#	92
4) n-Nitrosodimethylamine	3.84	42	41047	36.55	ng		89
6) Aniline	7.43	93	81130	22.99	ng	#	83
8) 2-Chlorophenol	7.67	128	94078	42.75	ng		94
9) Benzaldehyde	7.24	77	32991	18.15	ng		90
10) Phenol	7.29	94	133559	46.57	ng		81
11) bis(2-Chloroethyl)ether	7.53	93	87094	41.00	ng		91
12) 1,3-Dichlorobenzene	8.00	146	95240	38.18	ng	#	93
13) 1,4-Dichlorobenzene	8.15	146	96970	37.64	ng	#	95
14) 1,2-Dichlorobenzene	8.47	146	94621	38.50	ng		95
15) Benzyl Alcohol	8.35	79	99462	41.59	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.65	45	134913	38.94	ng		93
17) 2-Methylphenol	8.55	107	88489	43.70	ng	#	93
18) Hexachloroethane	9.21	117	36328	37.66	ng		95
19) n-Nitroso-di-n-propylamine	8.92	70	82454	38.37	ng	#	88
20) 3+4-Methylphenols	8.88	107	123553	43.33	ng		93
22) Acetophenone	8.94	105	145813	38.97	ng	#	93
24) Nitrobenzene	9.32	77	122732	42.30	ng		90
25) Isophorone	9.85	82	221268	38.59	ng		96
26) 2-Nitrophenol	10.04	139	54263	48.43	ng	#	71
27) 2,4-Dimethylphenol	10.09	122	99598	42.68	ng		91
28) bis(2-Chloroethoxy)methane	10.33	93	124093	44.29	ng		98
29) 2,4-Dichlorophenol	10.57	162	107405	45.06	ng		97
30) 1,2,4-Trichlorobenzene	10.79	180	106285	39.45	ng		96
31) Naphthalene	10.98	128	305649	41.80	ng		99
32) Benzoic acid	10.17	122	30518	22.98	ng		89
33) 4-Chloroaniline	11.08	127	71091	22.06	ng	#	94
34) Hexachlorobutadiene	11.26	225	72206	36.34	ng		99
35) Caprolactam	11.86	113	24101	27.16	ng	#	74
36) 4-Chloro-3-methylphenol	12.19	107	123306	41.53	ng		91
37) 2-Methylnaphthalene	12.58	142	226632	42.29	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	138587	38.78	ng		99
40) Hexachlorocyclopentadiene	12.93	237	145586	71.44	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120615\
Data File : BG019964.D
Acq On : 6 Dec 2015 13:11
Operator : UM/NP
Sample : G4650-13MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : COFF(0-2)-2MSD

Quant Time: Dec 07 03:17:42 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	97713	41.29	ng		96
43) 2,4,5-Trichlorophenol	13.25	196	107255	42.89	ng		95
45) 1,1'-Biphenyl	13.58	154	295748	38.26	ng		100
46) 2-Chloronaphthalene	13.63	162	240325	40.34	ng		95
47) 2-Nitroaniline	13.82	65	89064	47.33	ng		88
48) Acenaphthylene	14.47	152	400406	39.46	ng		99
49) Dimethylphthalate	14.20	163	453648	53.55	ng		98
50) 2,6-Dinitrotoluene	14.31	165	73550	46.18	ng	#	84
51) Acenaphthene	14.81	154	266377	43.26	ng		98
52) 3-Nitroaniline	14.64	138	55742	33.68	ng		99
53) 2,4-Dinitrophenol	14.84	184	51597	63.09	ng	#	84
54) Dibenzofuran	15.14	168	395523	43.18	ng		95
55) 4-Nitrophenol	14.94	139	124154	86.15	ng	#	67
56) 2,4-Dinitrotoluene	15.09	165	101324	45.59	ng	#	86
57) Fluorene	15.79	166	314411	38.35	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	102534	44.30	ng		97
59) Diethylphthalate	15.55	149	338117	36.88	ng		99
60) 4-Chlorophenyl-phenylether	15.78	204	172612	36.67	ng		97
61) 4-Nitroaniline	15.81	138	76600	41.16	ng	#	78
62) Azobenzene	16.07	77	320430	42.00	ng		95
64) 4,6-Dinitro-2-methylphenol	15.86	198	55736	42.86	ng		93
65) n-Nitrosodiphenylamine	15.99	169	288718	42.35	ng		97
66) 4-Bromophenyl-phenylether	16.67	248	113156	38.66	ng		96
67) Hexachlorobenzene	16.79	284	121631	39.89	ng		99
68) Atrazine	16.93	200	122105	41.23	ng		95
69) Pentachlorophenol	17.13	266	154335	86.72	ng		97
70) Phenanthrene	17.53	178	535376	40.17	ng		97
71) Anthracene	17.62	178	545192	40.16	ng		96
72) Carbazole	17.88	167	496754	41.54	ng		98
73) Di-n-butylphthalate	18.44	149	581595	39.68	ng		98
74) Fluoranthene	19.53	202	670310	39.32	ng		94
76) Benzidine	19.71	184	130934	13.74	ng		96
77) Pyrene	19.89	202	678083	39.73	ng		97
79) Butylbenzylphthalate	20.77	149	269299	40.25	ng		99
80) Benzo(a)anthracene	21.74	228	690419	38.87	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	164940	24.39	ng		98
82) Chrysene	21.81	228	629373	37.32	ng		98
83) Bis(2-ethylhexyl)phthalate	21.64	149	394237	40.15	ng		97
84) Di-n-octyl phthalate	22.88	149	661774	41.46	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.79	276	753970	40.59	ng	#	100
87) Benzo(b)fluoranthene	24.00	252	670949	38.28	ng	#	94
88) Benzo(k)fluoranthene	24.07	252	629899	36.28	ng	#	94
89) Benzo(a)pyrene	24.89	252	636981	38.28	ng	#	95
90) Dibenzo(a,h)anthracene	28.85	278	627189	38.15	ng	#	94
91) Benzo(g,h,i)perylene	29.96	276	601554	37.26	ng	#	94

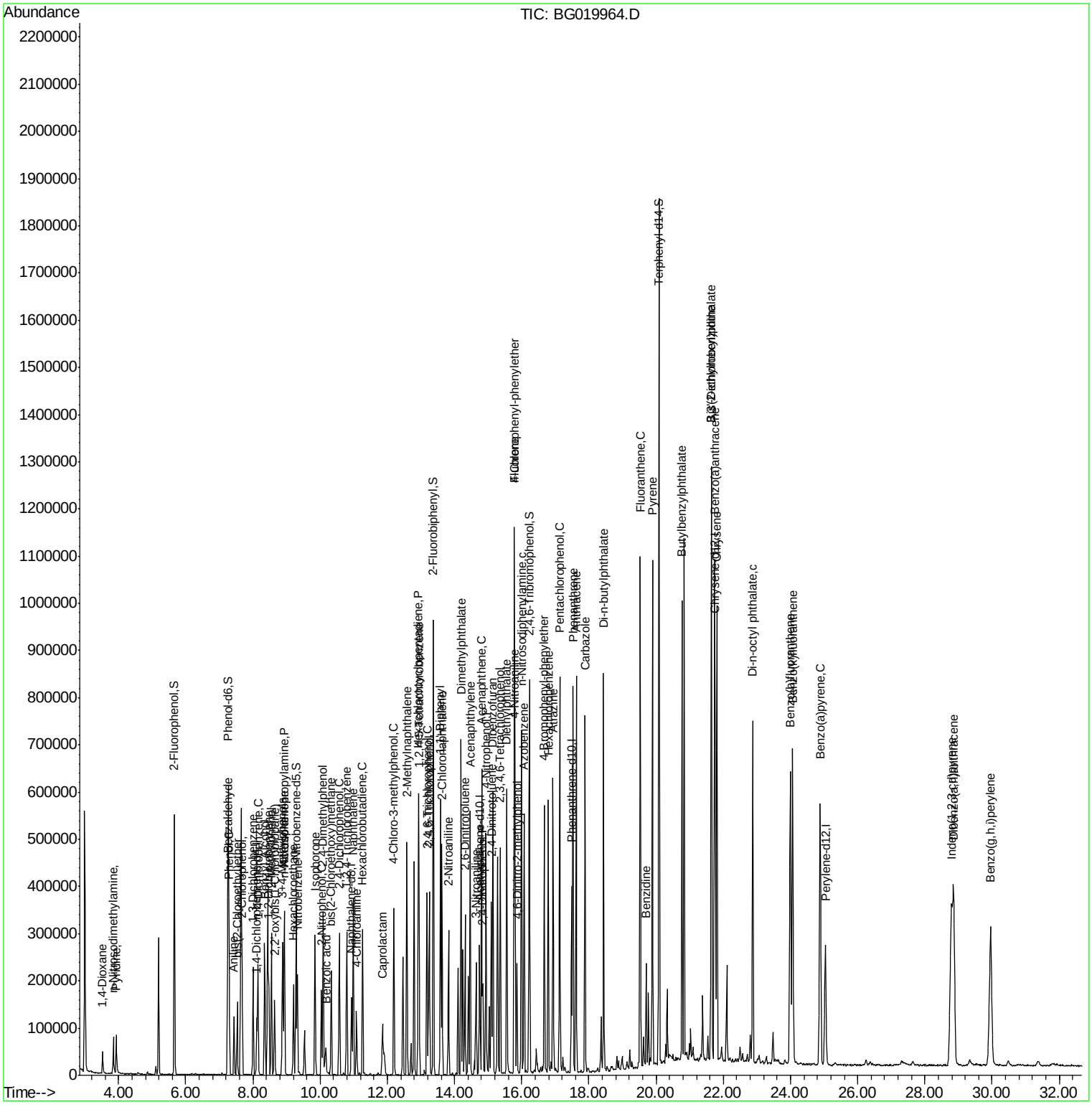
(#) = qualifier out of range (m) = manual integration (+) = signals summed

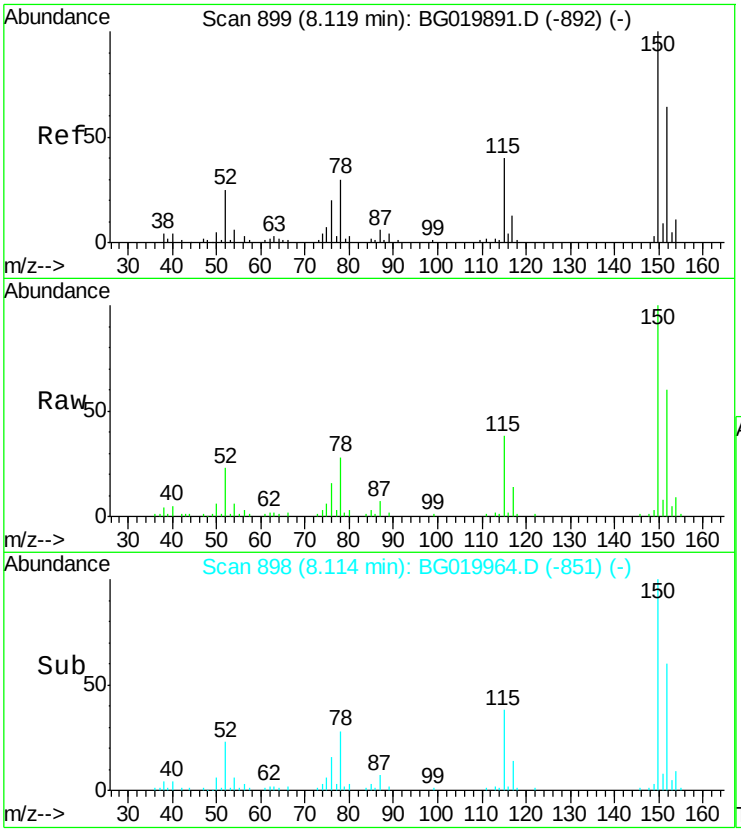
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120615\
Data File : BG019964.D
Acq On : 6 Dec 2015 13:11
Operator : UM/NP
Sample : G4650-13MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Quant Time: Dec 07 03:17:42 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



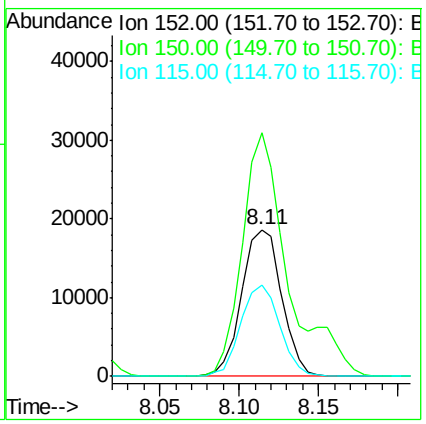


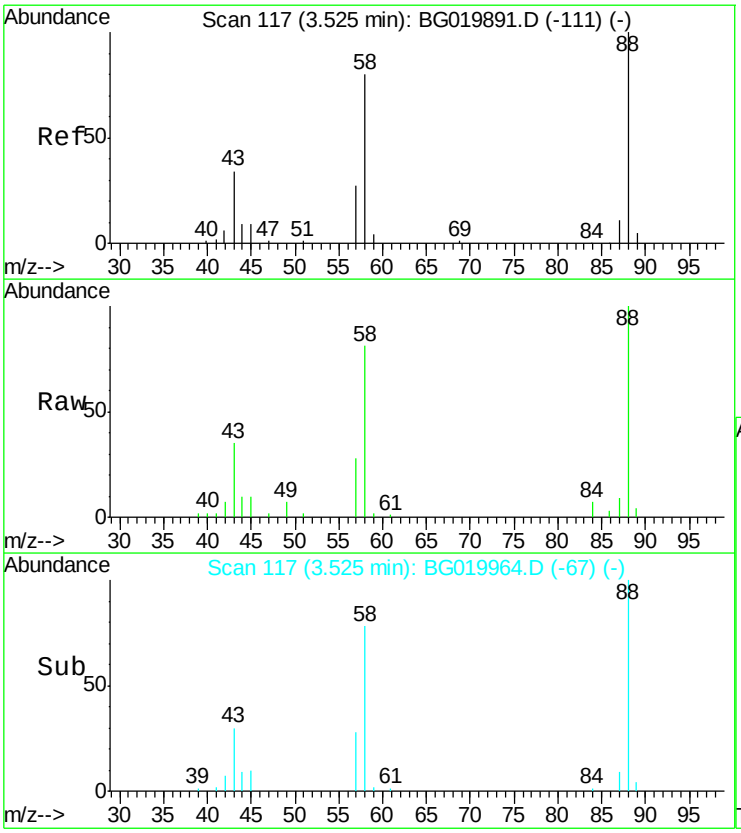
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:152 Resp: 32621

Ion	Ratio	Lower	Upper
152	100		
150	165.8	115.0	172.4
115	62.3	43.9	65.9

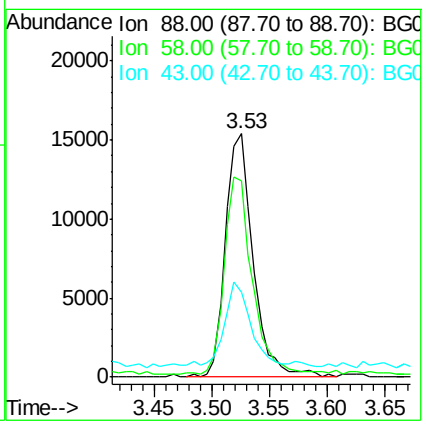


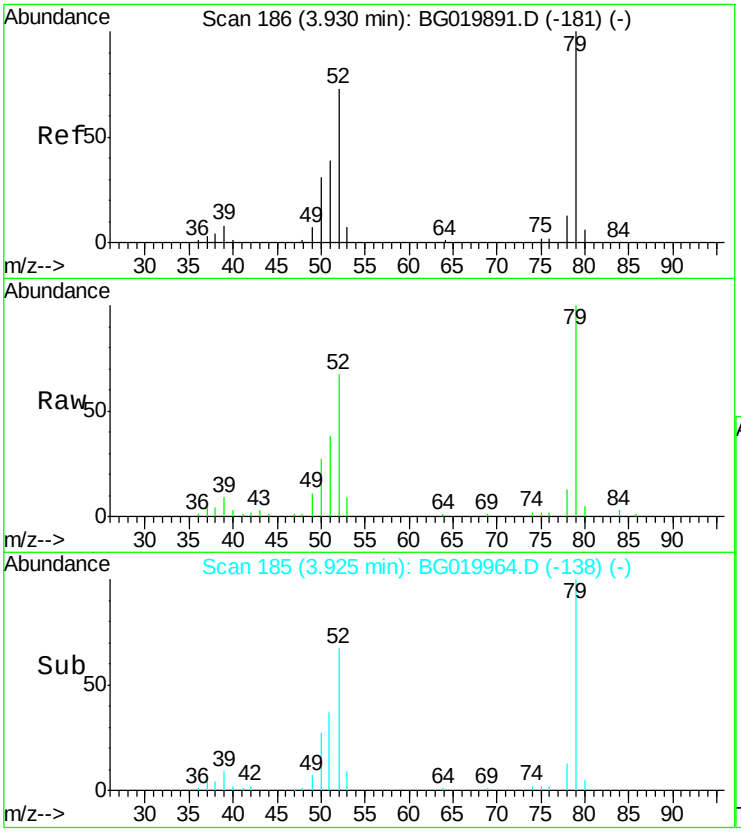


#2
1,4-Dioxane
Concen: 36.46 ng
RT: 3.53 min Scan# 117
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 88 Resp: 25633

Ion	Ratio	Lower	Upper
88	100		
58	82.0	0.0	0.0#
43	31.5	0.0	0.0#



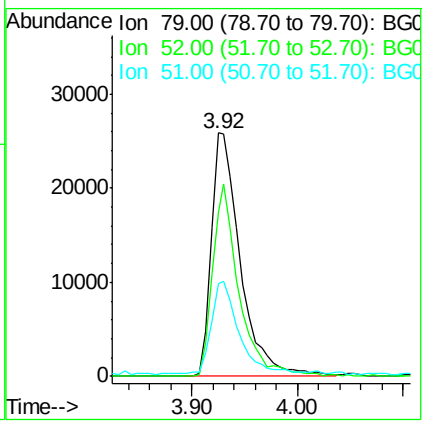


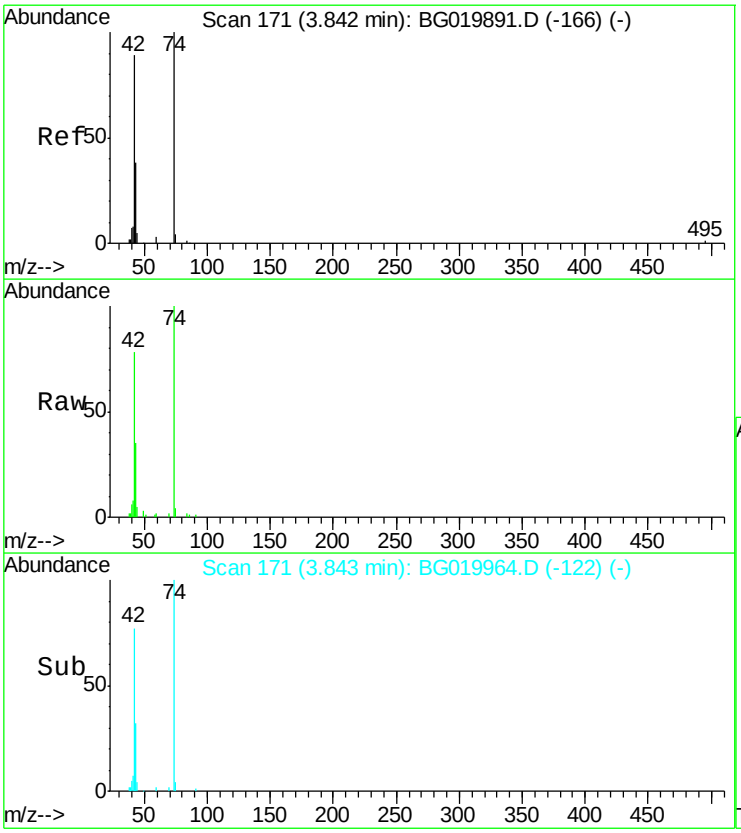
#3
Pyridine
Concen: 23.29 ng
RT: 3.92 min Scan# 185
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 79 Resp: 49726

Ion	Ratio	Lower	Upper
79	100		
52	67.3	50.3	75.5
51	38.1	24.8	37.2#

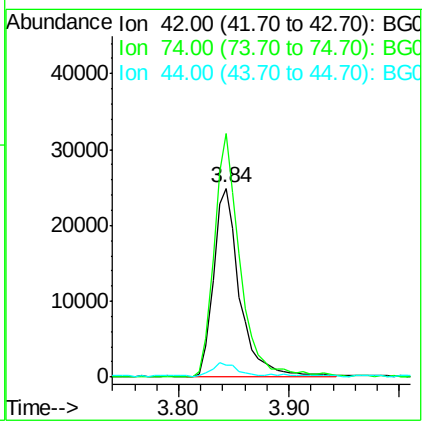


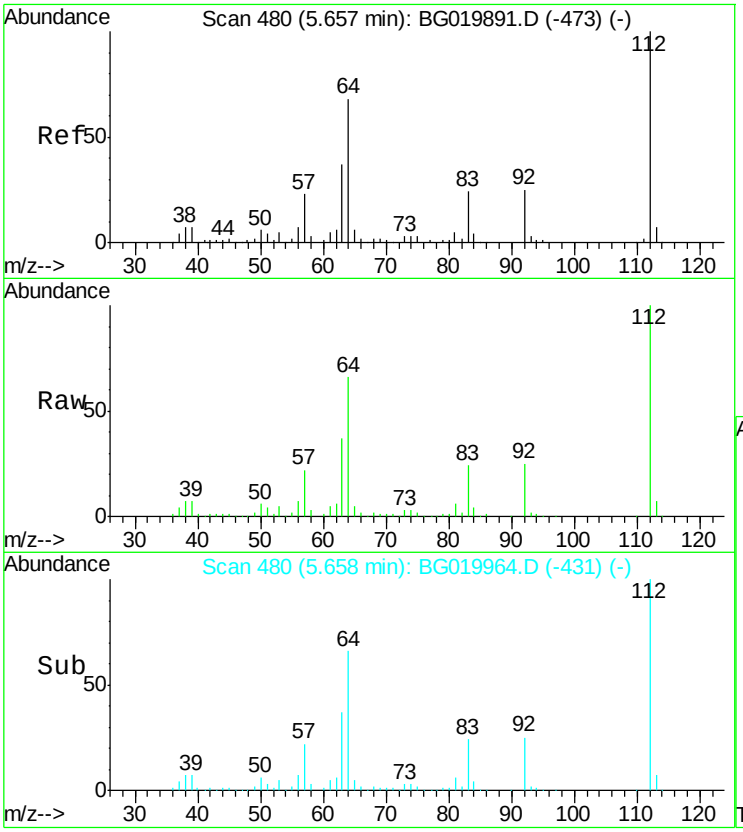


#4
n-Nitrosodimethylamine
Concen: 36.55 ng
RT: 3.84 min Scan# 171
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 42 Resp: 41047

Ion	Ratio	Lower	Upper
42	100		
74	128.9	113.9	170.9
44	6.0	5.7	8.5



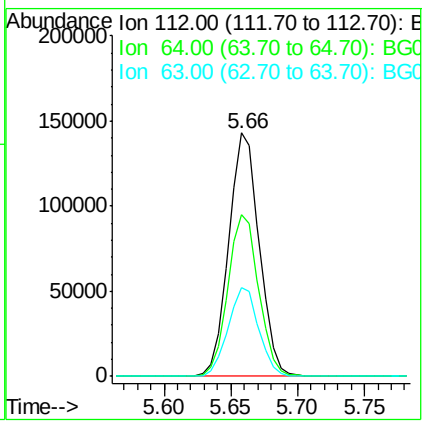


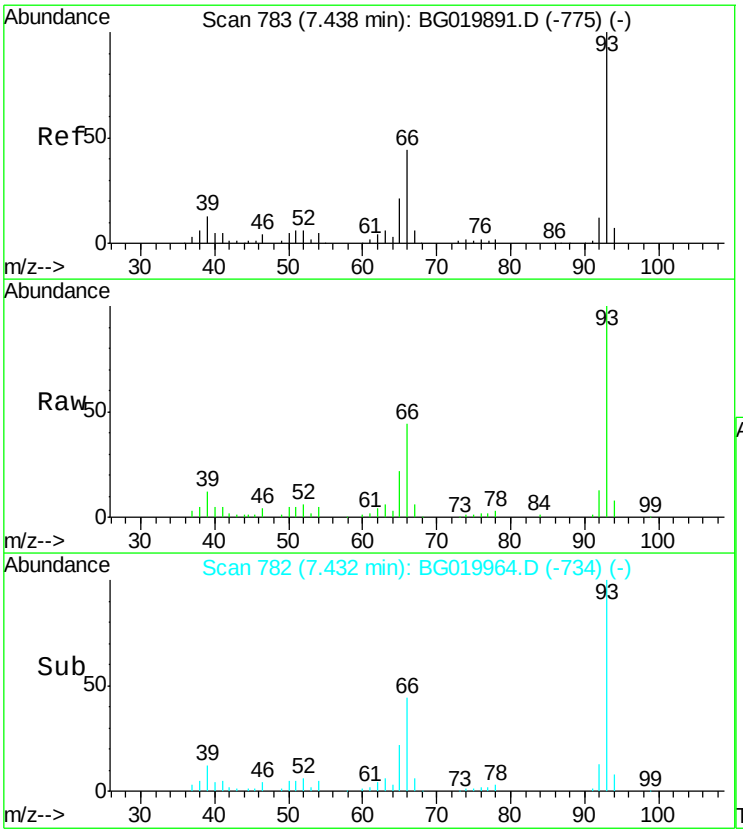
#5
2-Fluorophenol
Concen: 126.46 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:112 Resp: 228254

Ion	Ratio	Lower	Upper
112	100		
64	66.5	43.7	65.5#
63	36.5	24.0	36.0#

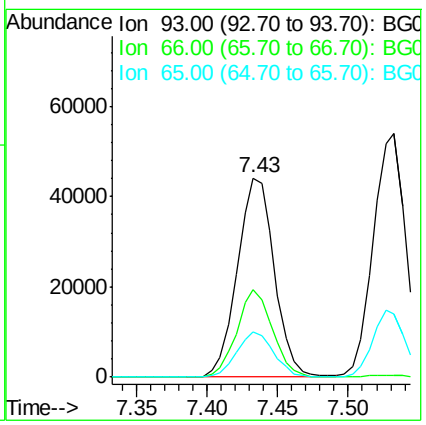


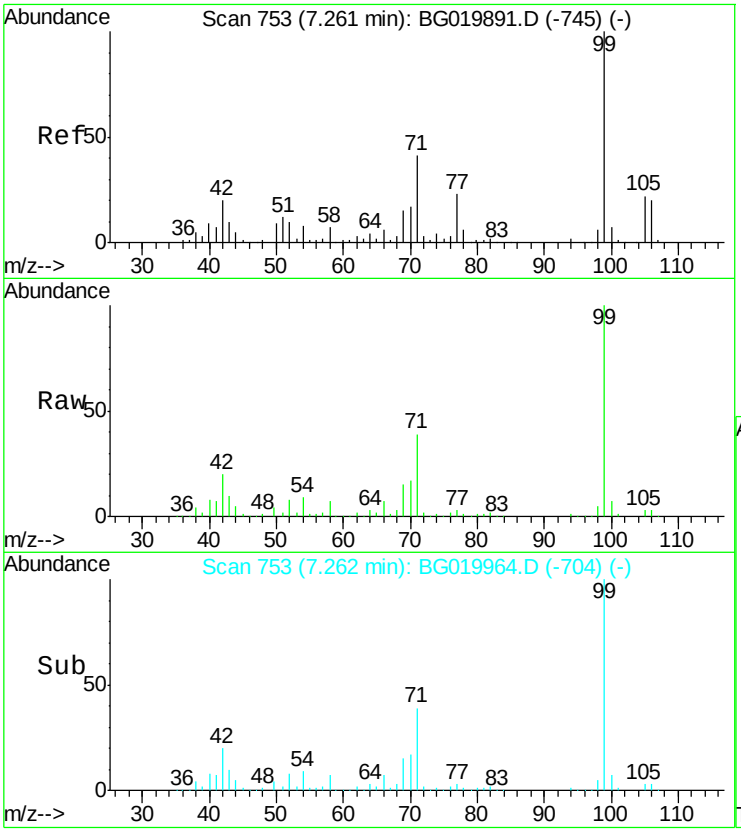


#6
Aniline
Concen: 22.99 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 93 Resp: 81130

Ion	Ratio	Lower	Upper
93	100		
66	44.0	26.2	39.2#
65	22.4	14.0	21.0#



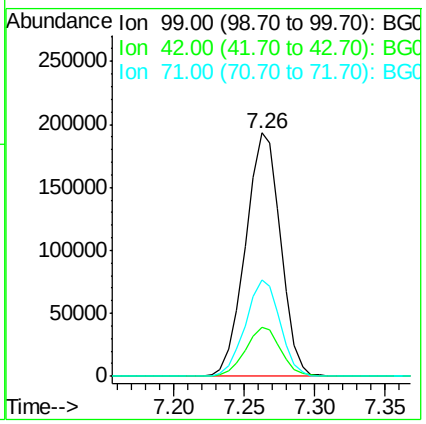


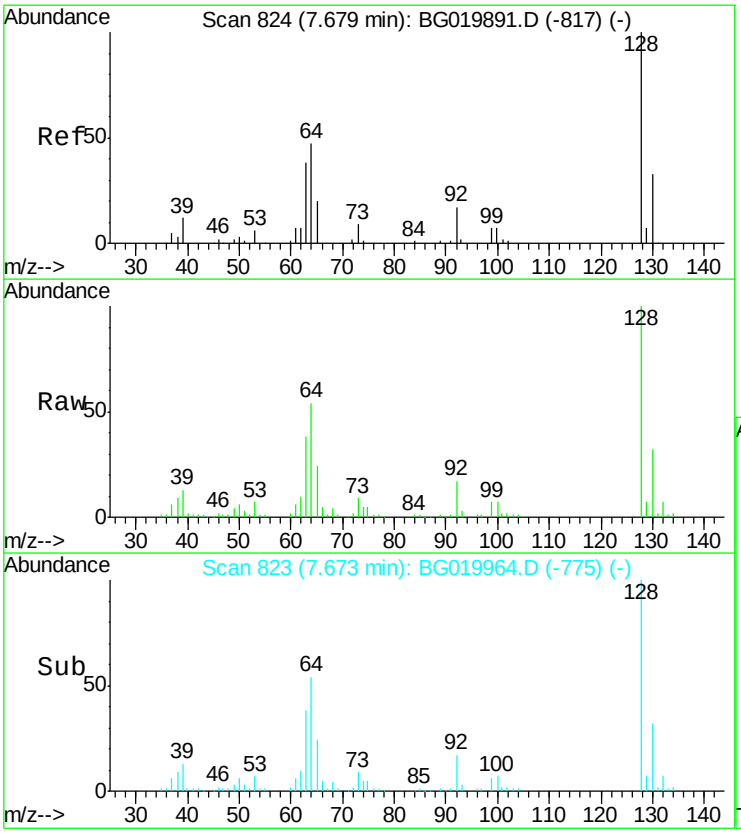
#7
Phenol-d6
Concen: 123.83 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 99 Resp: 337441

Ion	Ratio	Lower	Upper
99	100		
42	19.9	11.5	17.3#
71	39.4	22.6	34.0#

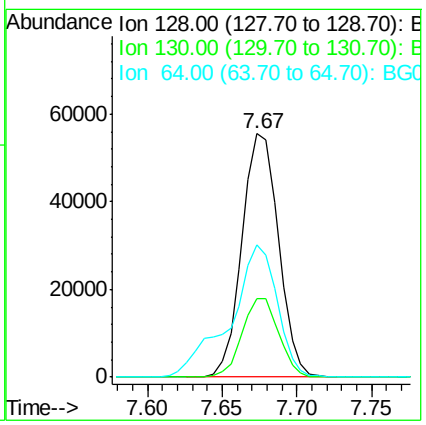


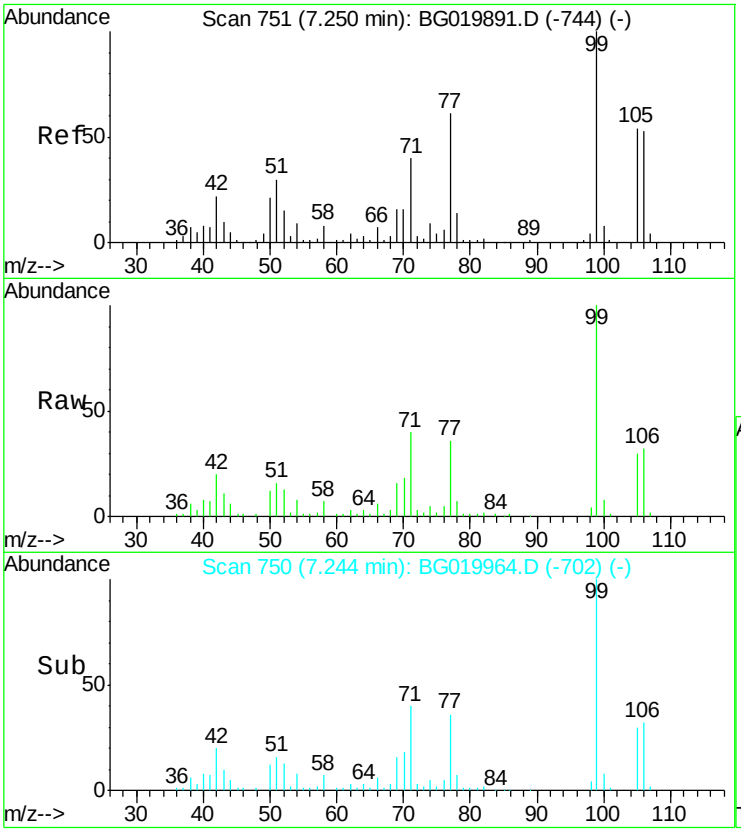


#8
2-Chlorophenol
Concen: 42.75 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:128 Resp: 94078

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	54.3	28.2	68.2



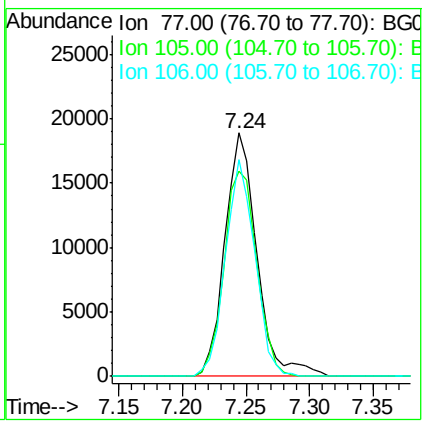


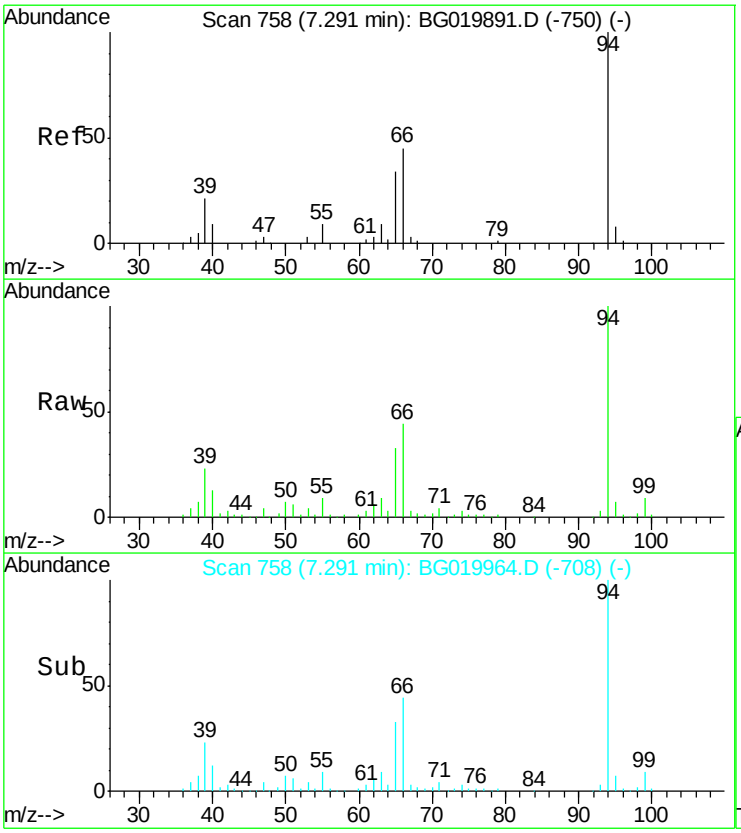
#9
Benzaldehyde
Concen: 18.15 ng
RT: 7.24 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 77 Resp: 32991

Ion	Ratio	Lower	Upper
77	100		
105	84.4	77.7	117.7
106	89.0	75.8	115.8

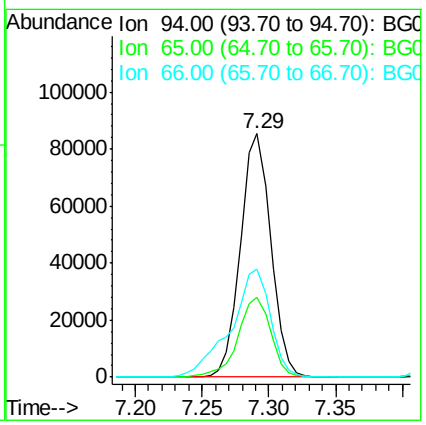


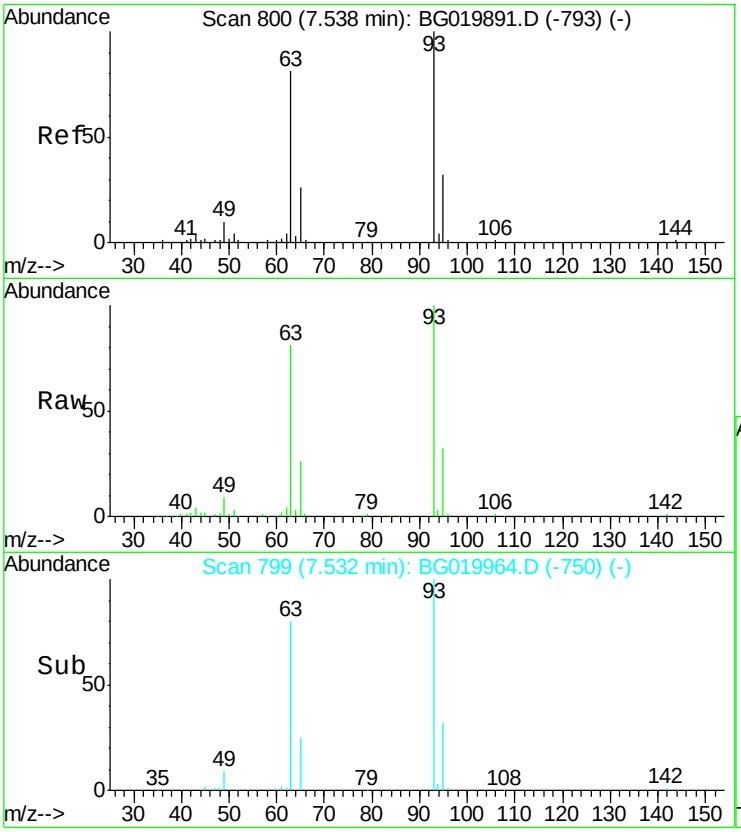


#10
Phenol
Concen: 46.57 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 94 Resp: 133559

Ion	Ratio	Lower	Upper
94	100		
65	32.5	5.4	45.4
66	44.4	11.8	51.8



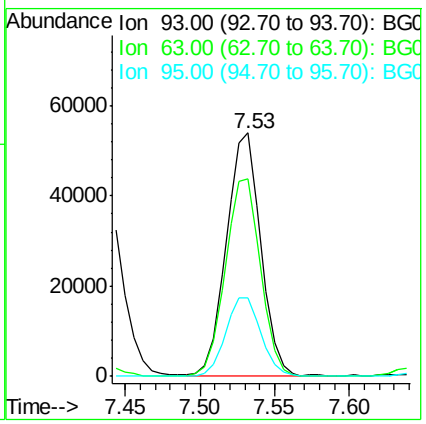


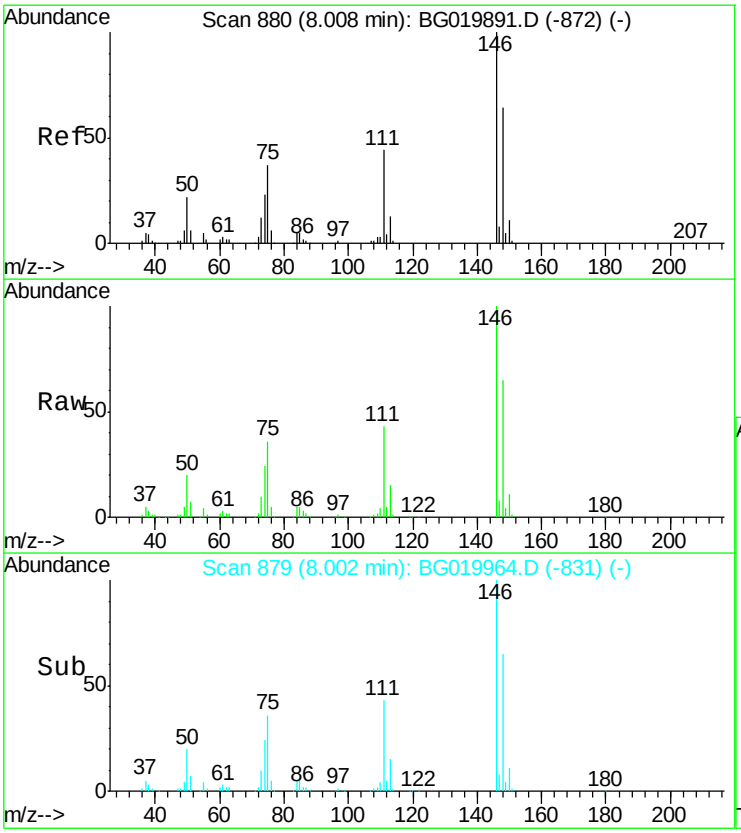
#11
bis(2-Chloroethyl)ether
Concen: 41.00 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 93 Resp: 87094

Ion	Ratio	Lower	Upper
93	100		
63	81.0	50.5	90.5
95	32.2	12.2	52.2

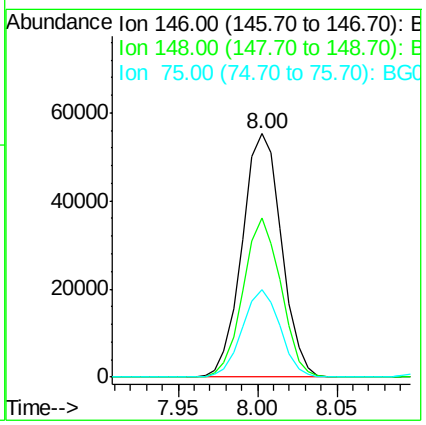


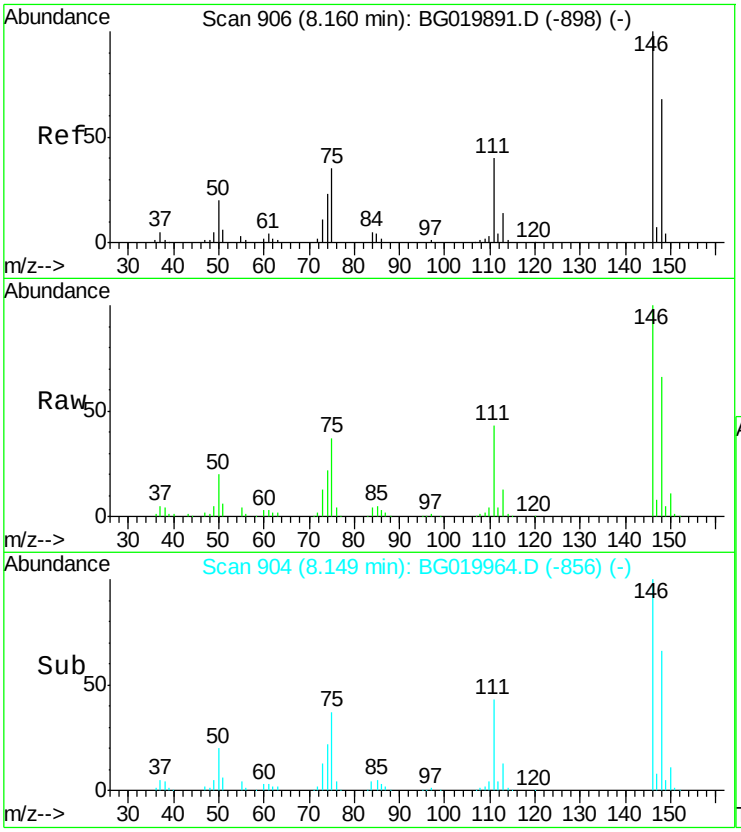


#12
1,3-Dichlorobenzene
Concen: 38.18 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:146 Resp: 95240

Ion	Ratio	Lower	Upper
146	100		
148	65.3	53.4	80.0
75	36.1	21.1	31.7#



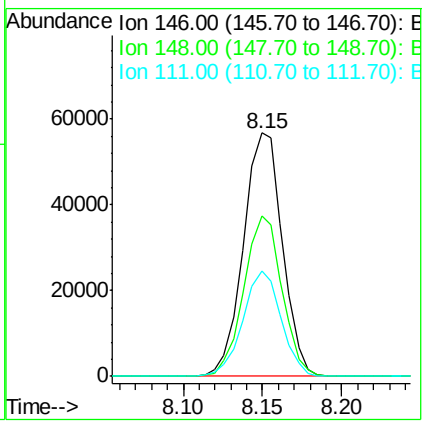


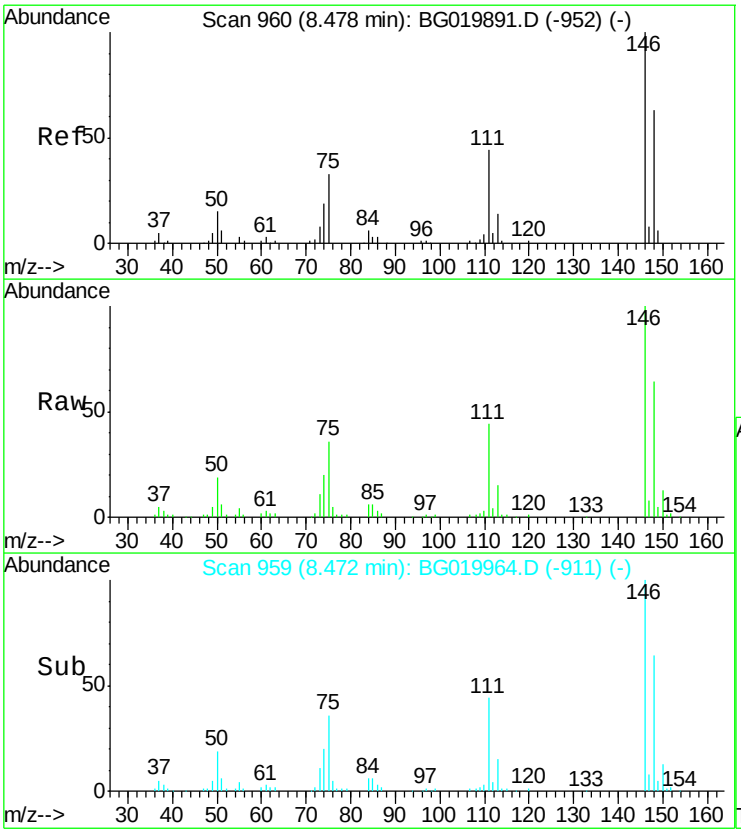
#13
1,4-Dichlorobenzene
Concen: 37.64 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:146 Resp: 96970

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.5	78.7
111	43.2	28.3	42.5#

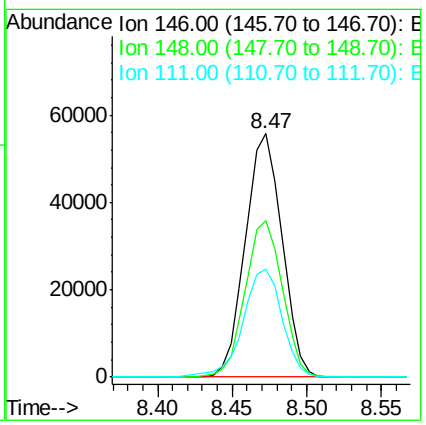


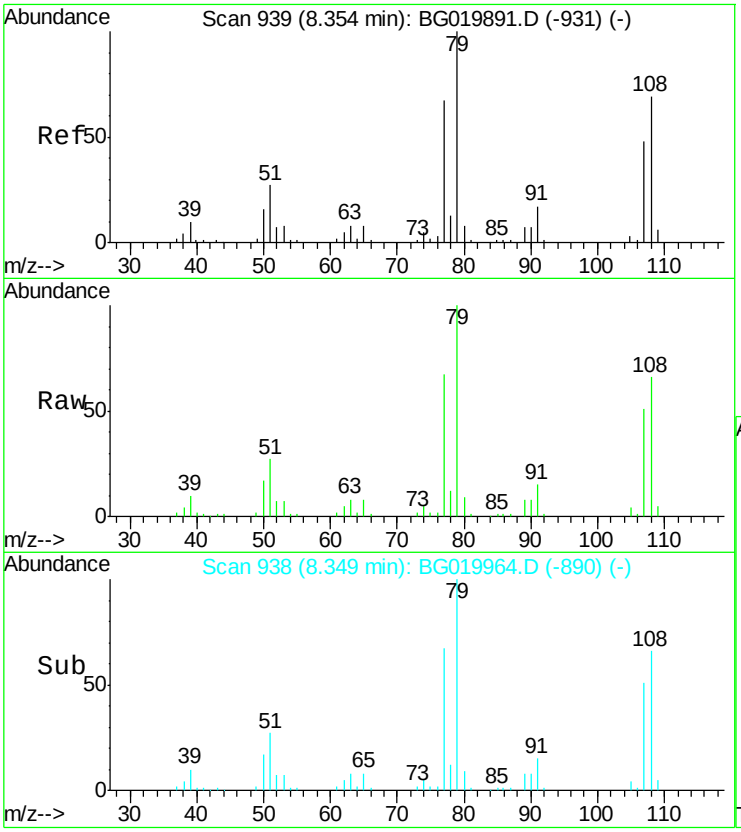


#14
1,2-Dichlorobenzene
Concen: 38.50 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:146 Resp: 94621

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.5	78.7
111	44.2	29.9	44.9



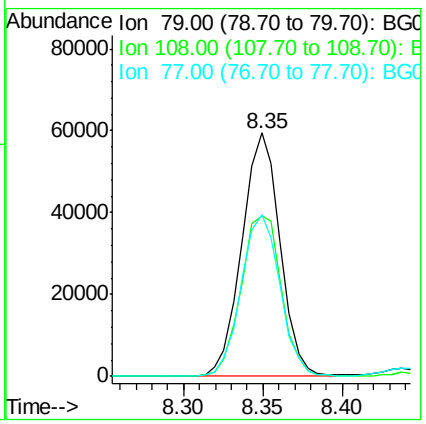


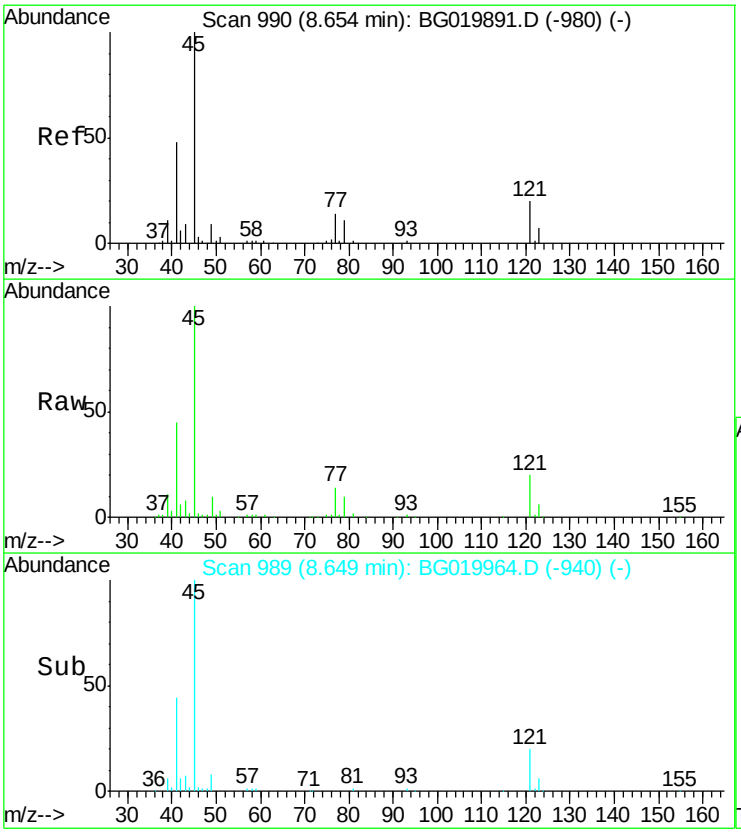
#15
Benzyl Alcohol
Concen: 41.59 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 79 Resp: 99462

Ion	Ratio	Lower	Upper
79	100		
108	65.7	65.5	98.3
77	66.7	51.3	76.9

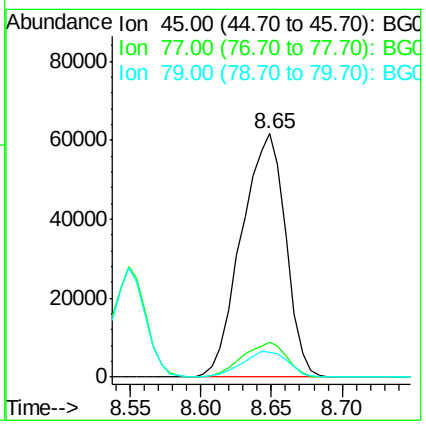


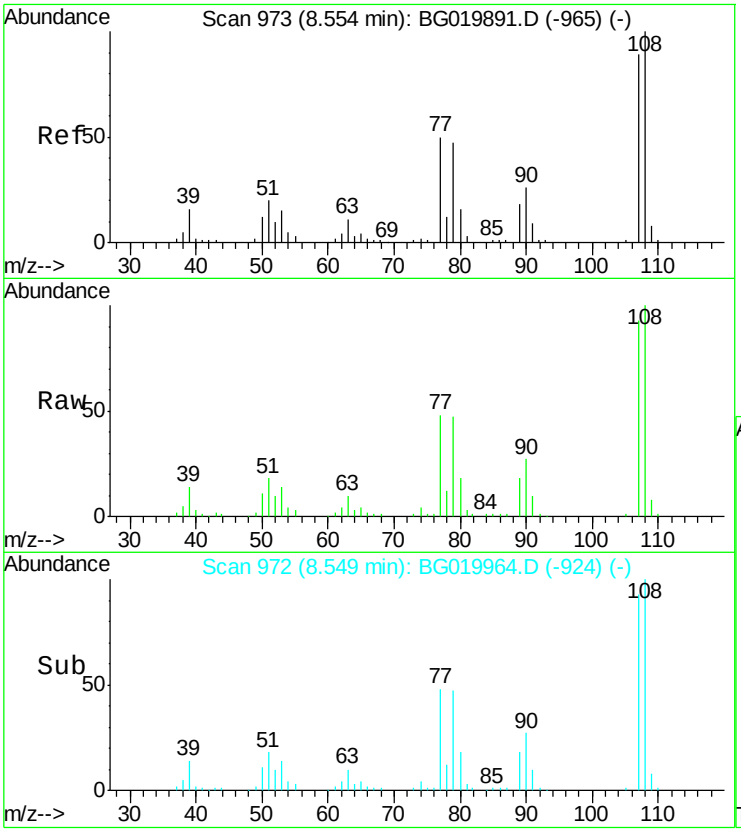


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.94 ng
RT: 8.65 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 45 Resp: 134913

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	37.0
79	10.3	0.0	33.8



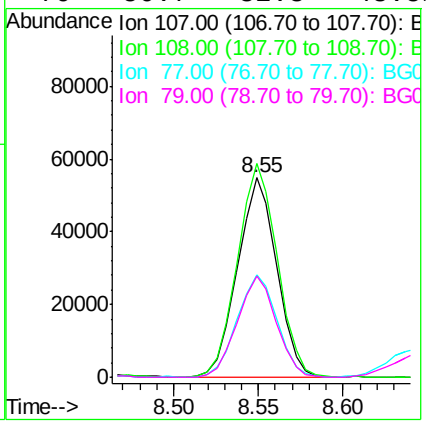


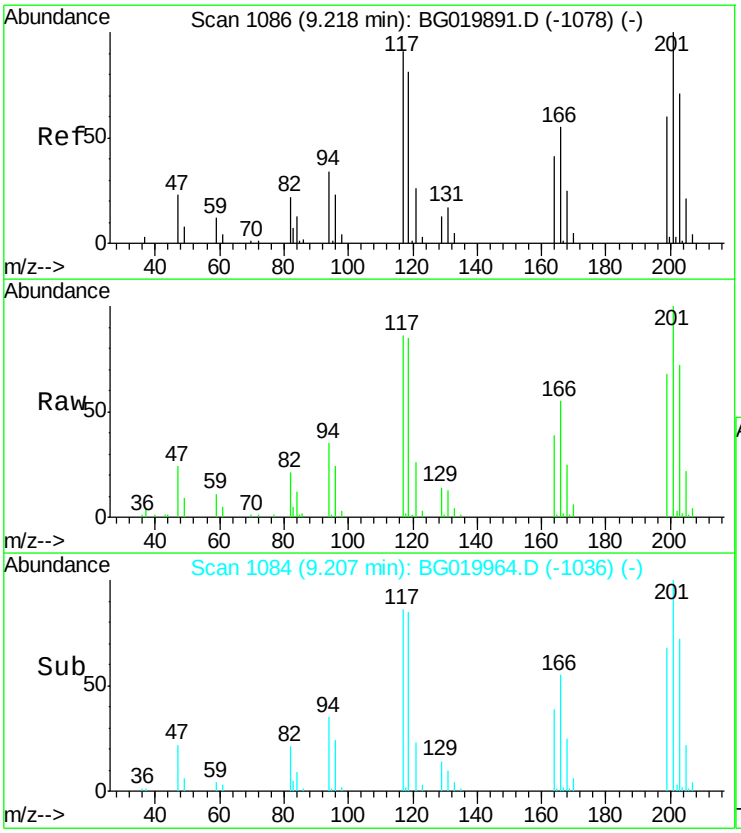
#17
2-Methylphenol
Concen: 43.70 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:107 Resp: 88489

Ion	Ratio	Lower	Upper
107	100		
108	107.0	86.5	129.7
77	51.2	34.6	51.8
79	50.7	32.3	48.5#

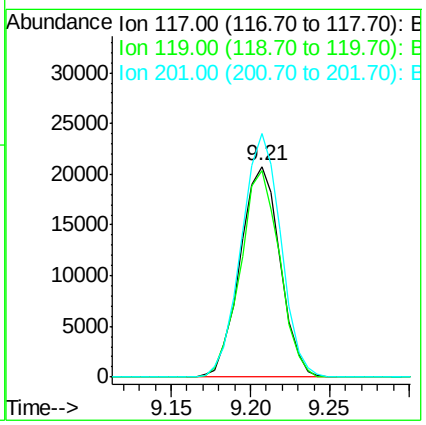


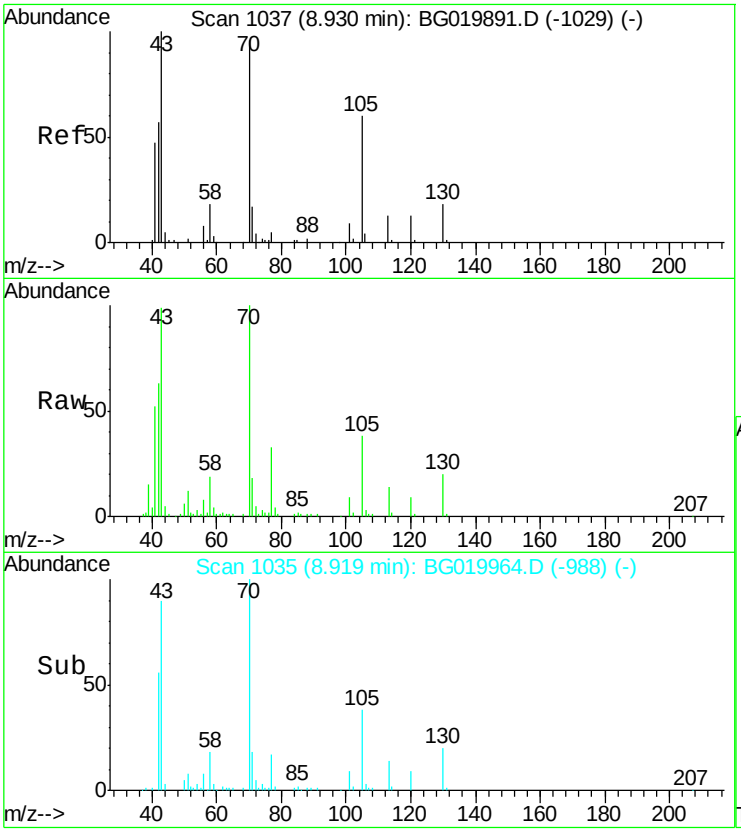


#18
Hexachloroethane
Concen: 37.66 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:117 Resp: 36328

Ion	Ratio	Lower	Upper
117	100		
119	98.3	71.7	107.5
201	115.7	90.9	136.3



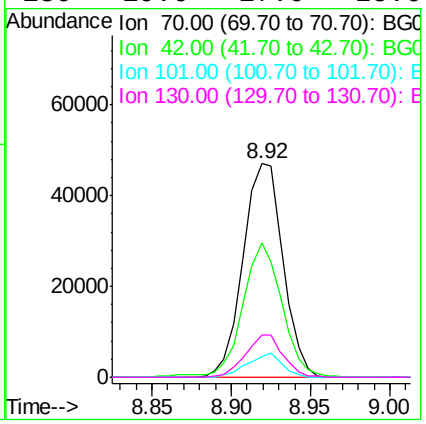


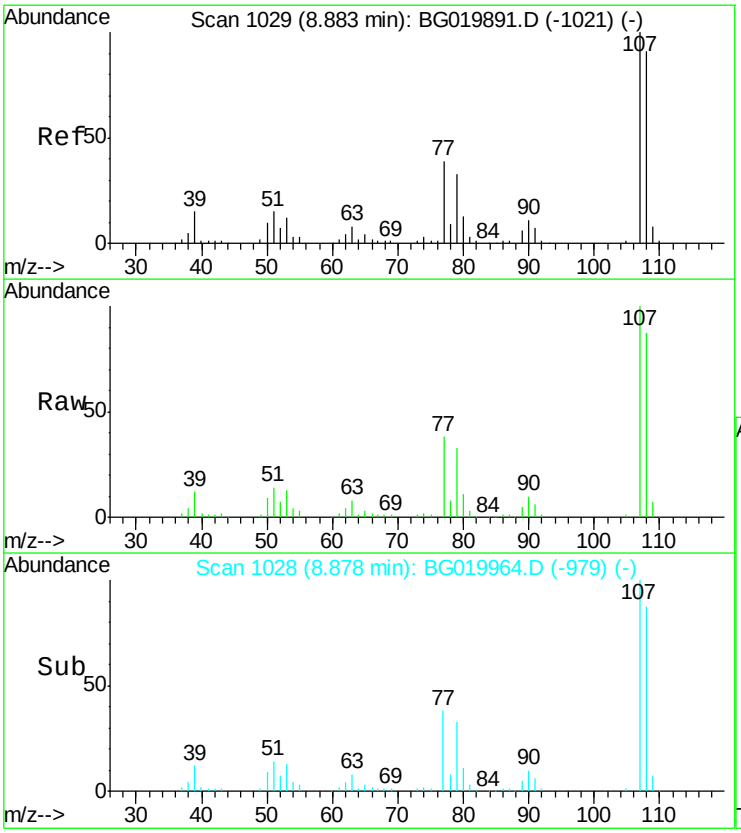
#19
n-Nitroso-di-n-propylamine
Concen: 38.37 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 70 Resp: 82454

Ion	Ratio	Lower	Upper
70	100		
42	63.0	40.6	60.8#
101	9.5	8.6	13.0
130	19.6	17.0	25.6

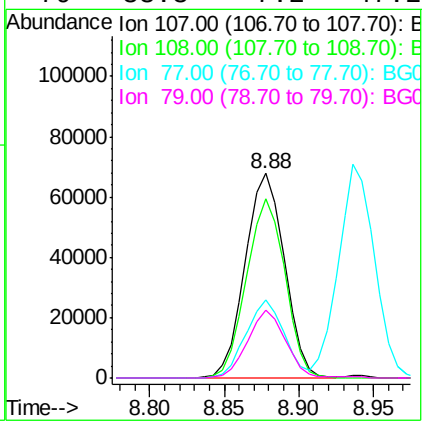


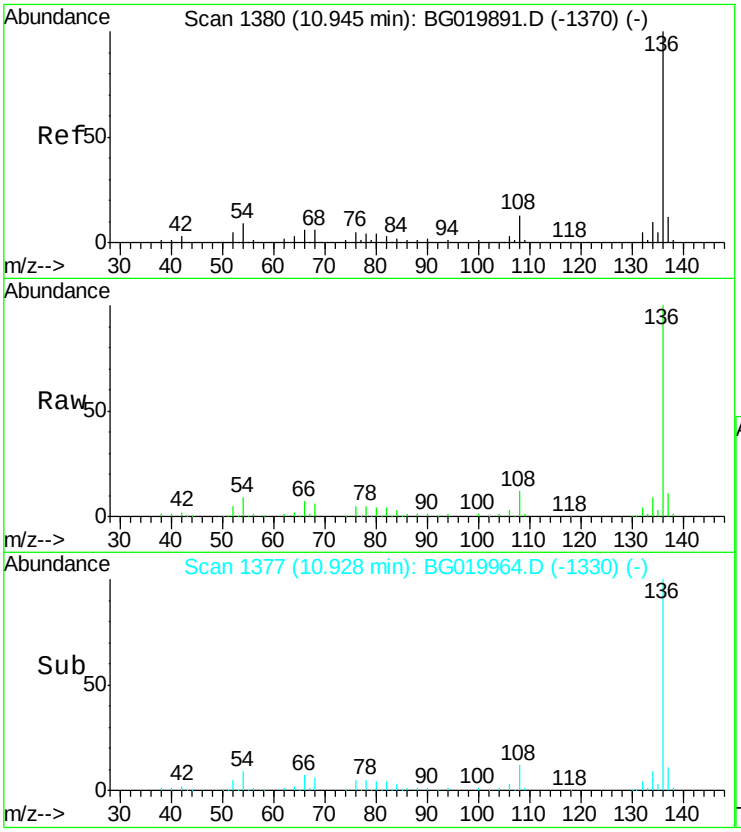


#20
3+4-Methylphenols
Concen: 43.33 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:107 Resp: 123553

Ion	Ratio	Lower	Upper
107	100		
108	87.4	72.2	112.2
77	38.4	13.4	53.4
79	33.3	7.2	47.2



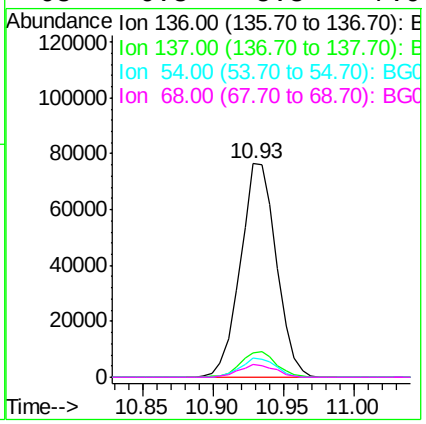


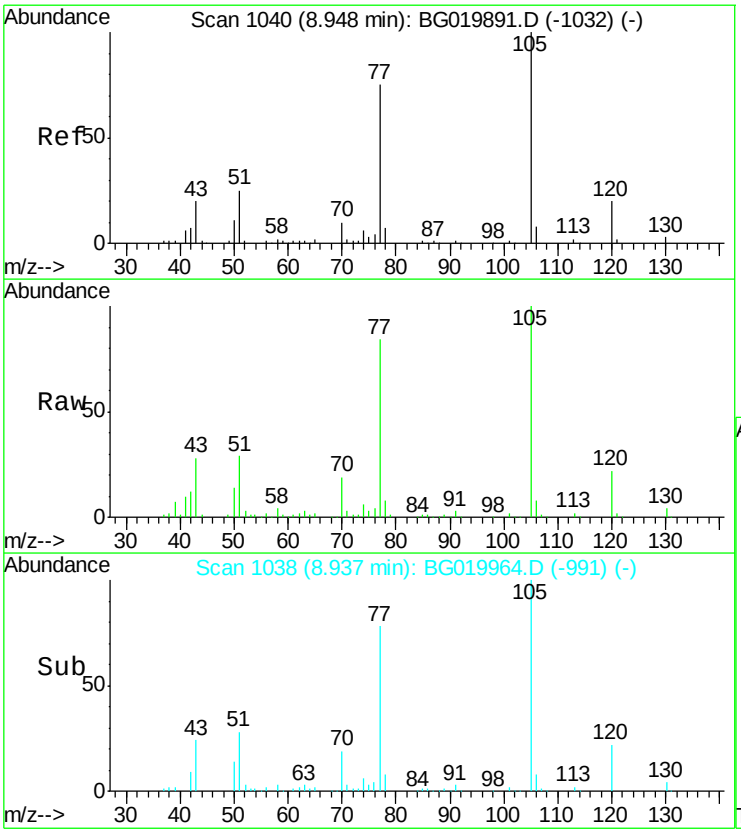
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:136 Resp: 136503

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	12.8
54	9.3	5.4	8.2#
68	6.3	5.3	7.9

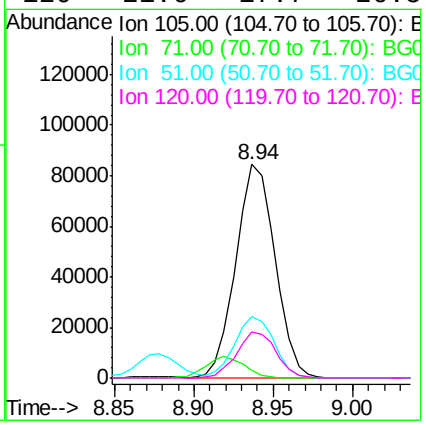


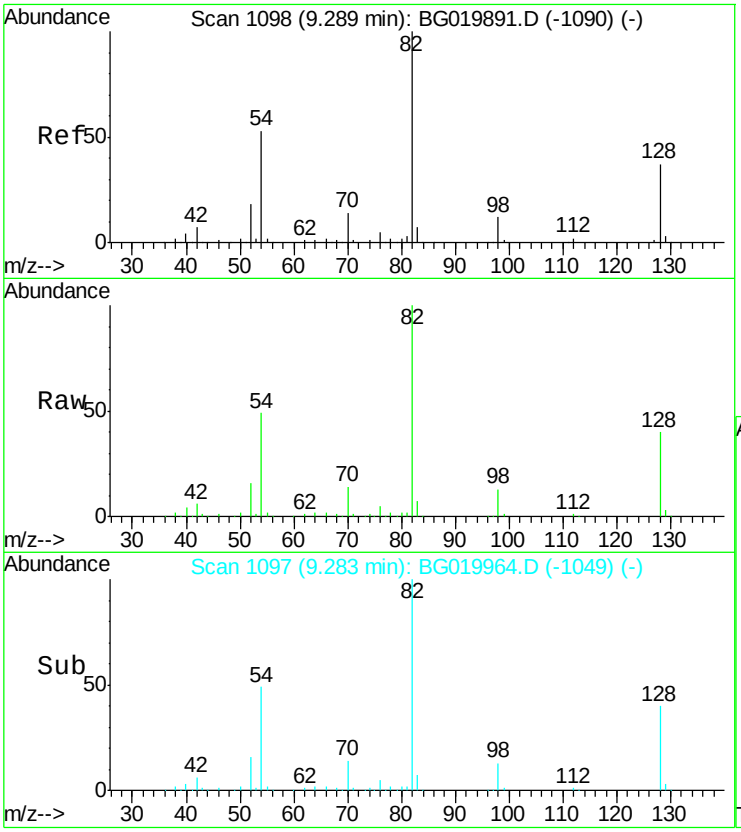


#22
Acetophenone
Concen: 38.97 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:105 Resp: 145813

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.1	3.1#
51	29.1	17.8	26.8#
120	21.6	17.7	26.5



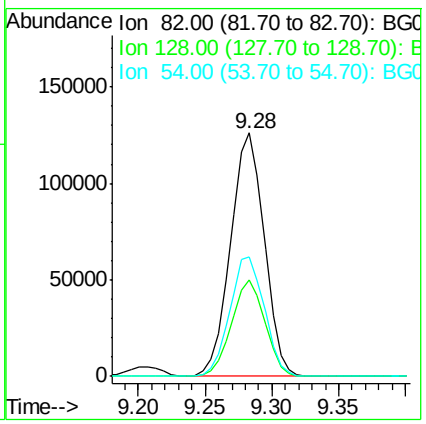


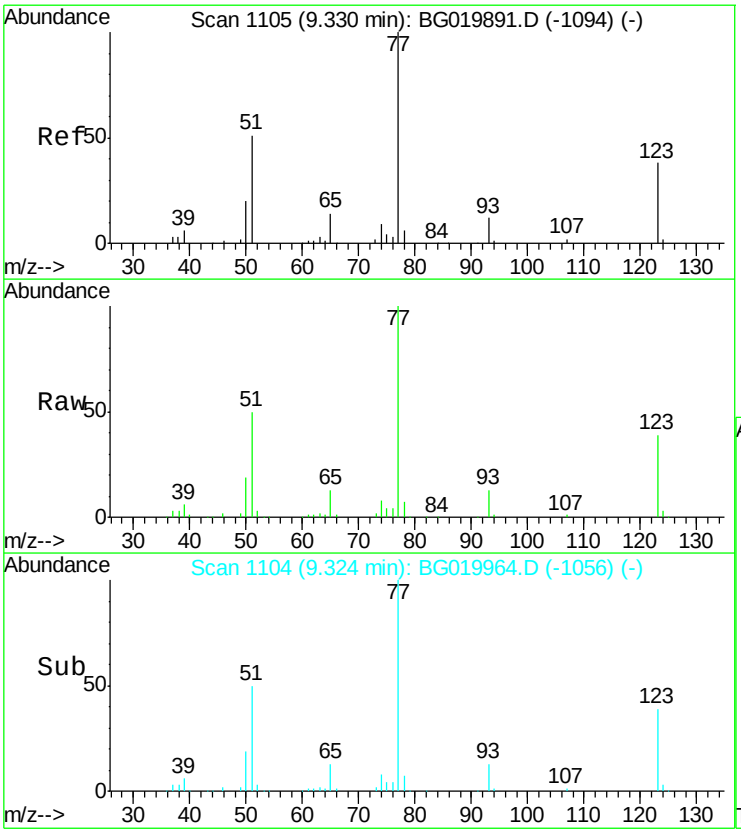
#23
Nitrobenzene-d5
Concen: 82.99 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 82 Resp: 221968

Ion	Ratio	Lower	Upper
82	100		
128	39.7	36.7	55.1
54	49.2	33.8	50.8

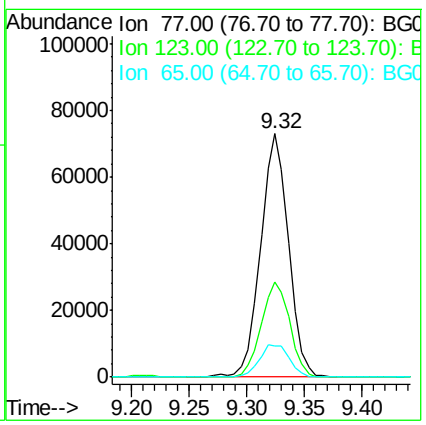


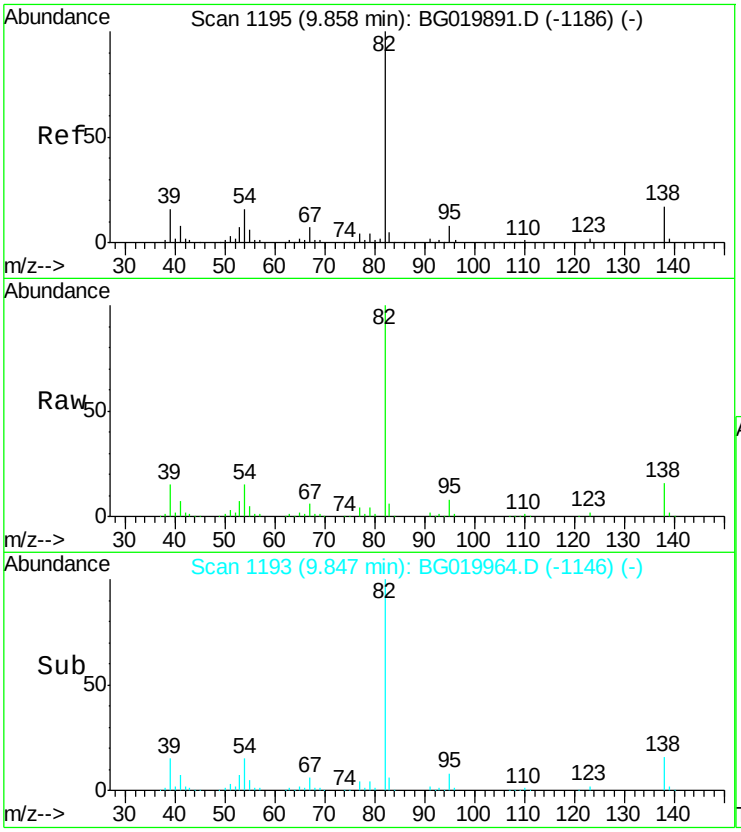


#24
Nitrobenzene
Concen: 42.30 ng
RT: 9.32 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 77 Resp: 122732

Ion	Ratio	Lower	Upper
77	100		
123	39.0	38.2	57.2
65	12.6	10.6	16.0



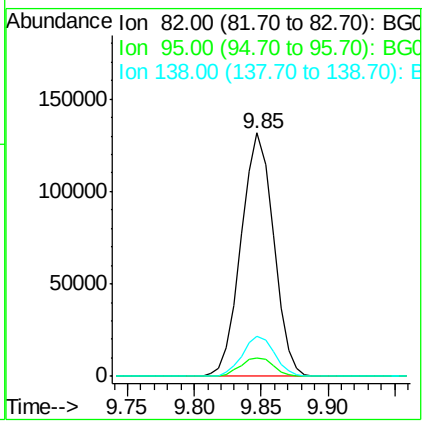


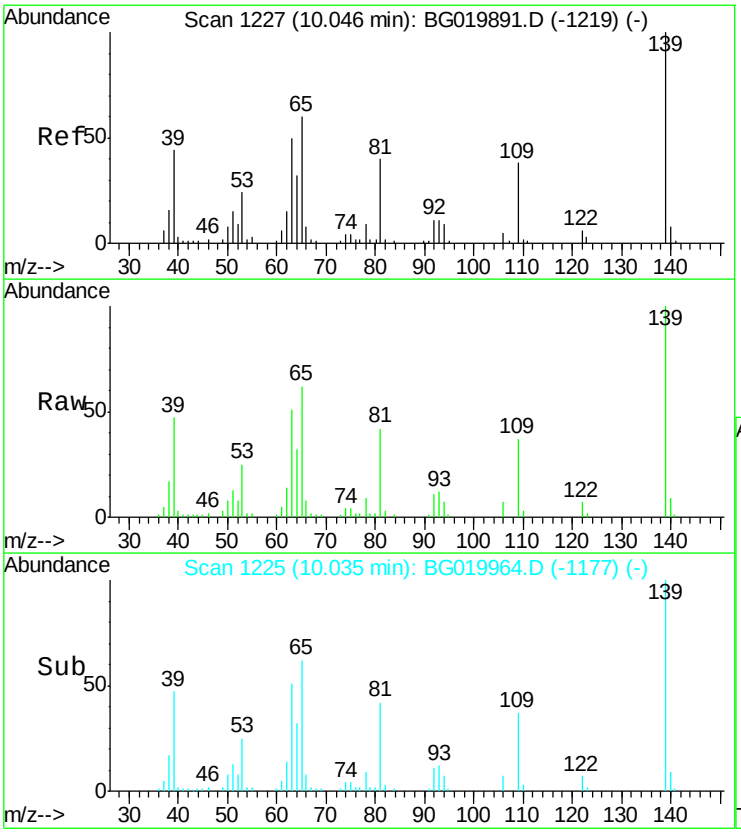
#25
Isophorone
Concen: 38.59 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 82 Resp: 221268

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.2	7.8
138	16.4	14.4	21.6

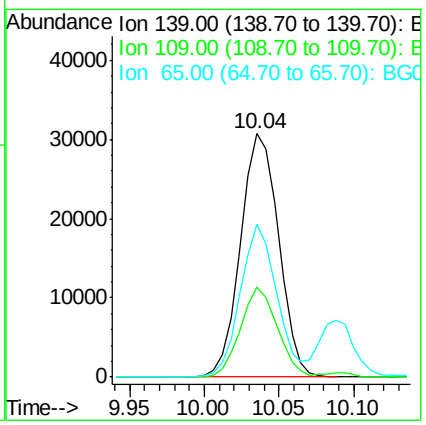


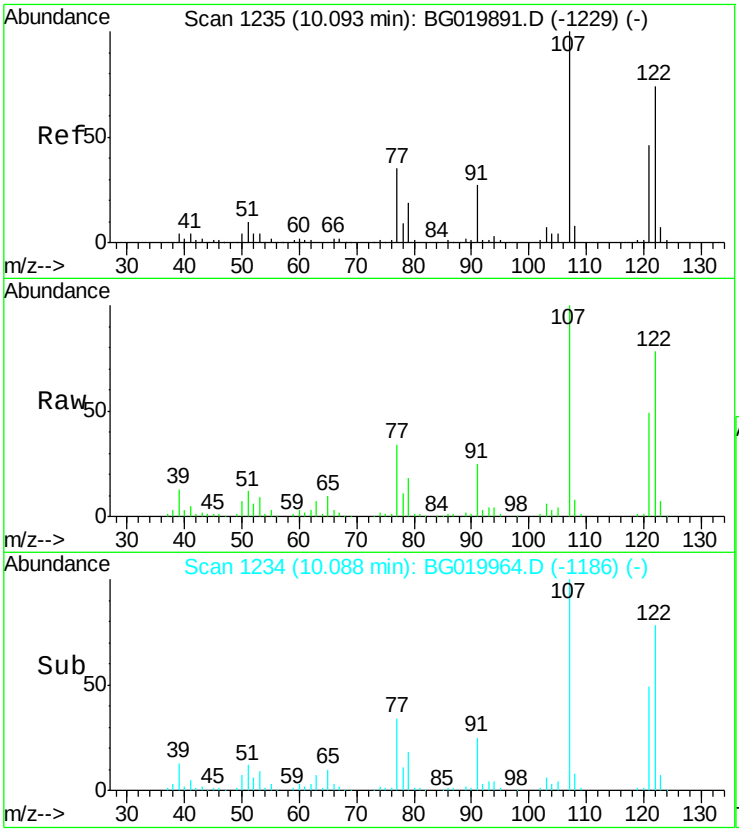


#26
2-Nitrophenol
Concen: 48.43 ng
RT: 10.04 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:139 Resp: 54263

Ion	Ratio	Lower	Upper
139	100		
109	37.1	20.1	30.1#
65	62.5	34.1	51.1#



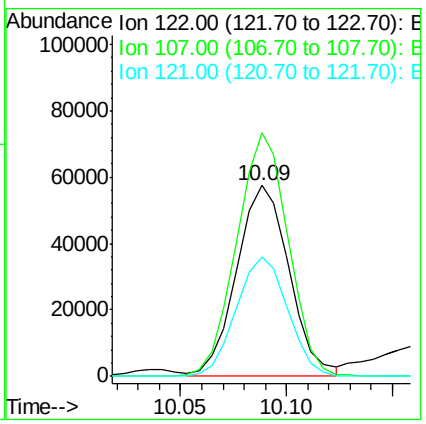


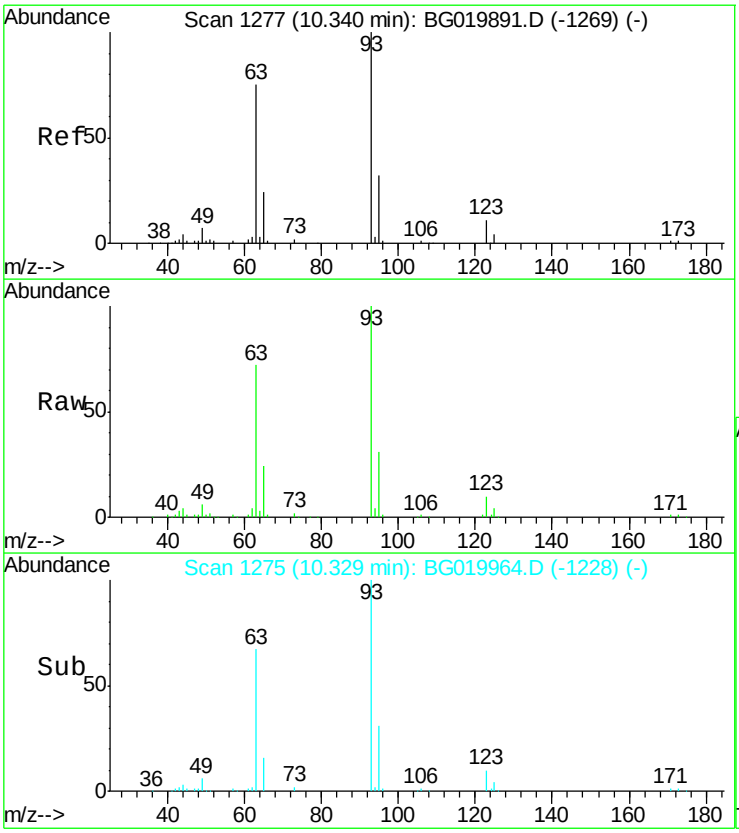
#27
2,4-Dimethylphenol
Concen: 42.68 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:122 Resp: 99598

Ion	Ratio	Lower	Upper
122	100		
107	127.6	91.6	137.4
121	62.3	47.3	70.9

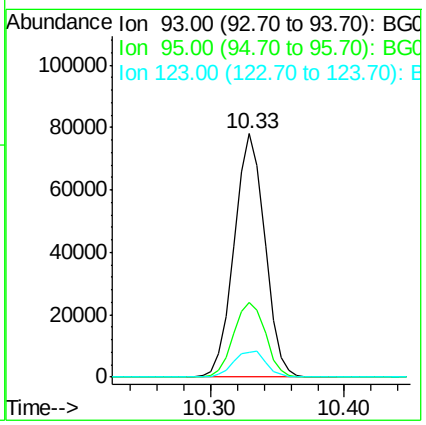


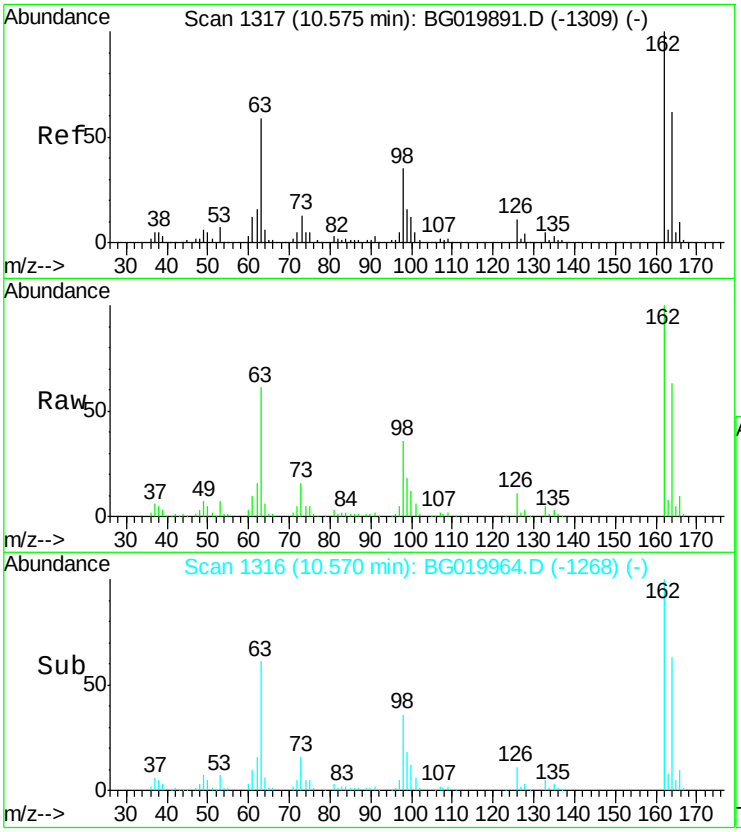


#28
bis(2-Chloroethoxy)methane
Concen: 44.29 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 93 Resp: 124093

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.7	38.5
123	10.0	8.6	12.8



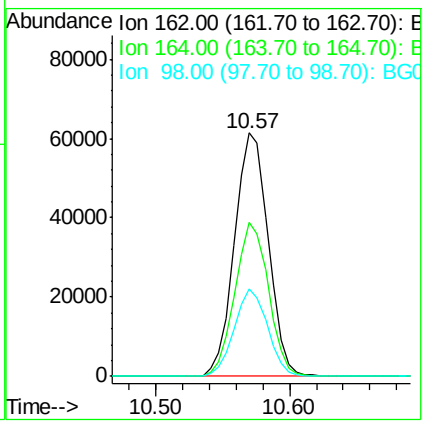


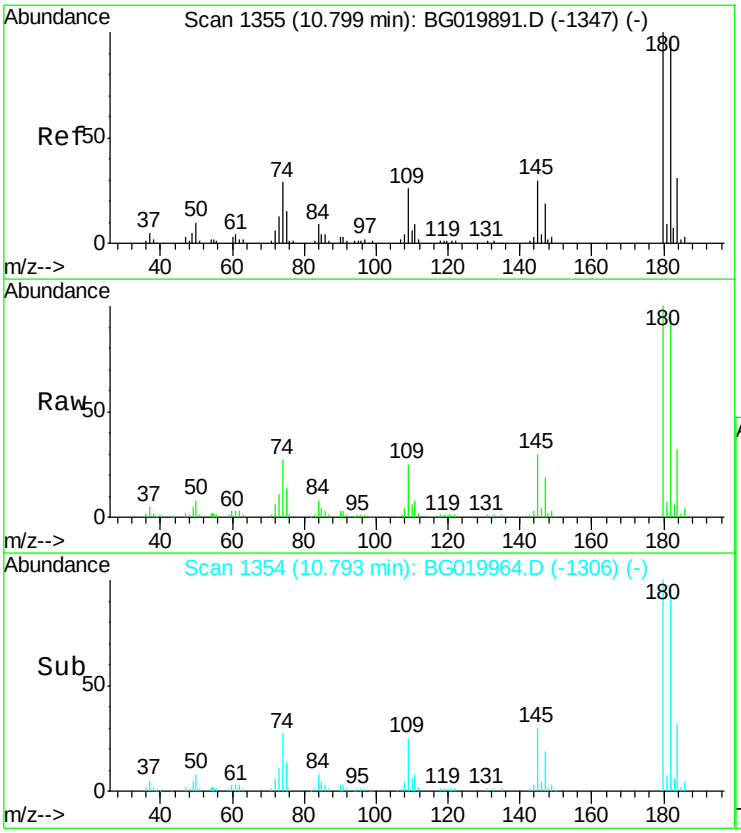
#29
2,4-Dichlorophenol
Concen: 45.06 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:162 Resp: 107405

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.3	82.3
98	35.8	11.5	51.5

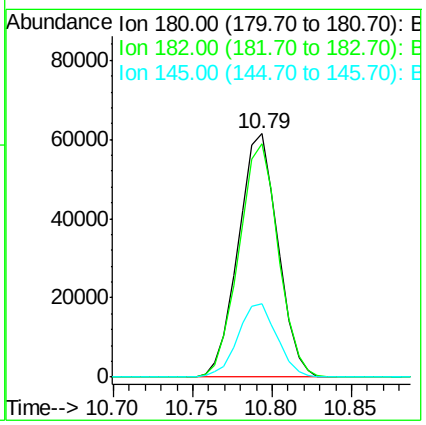


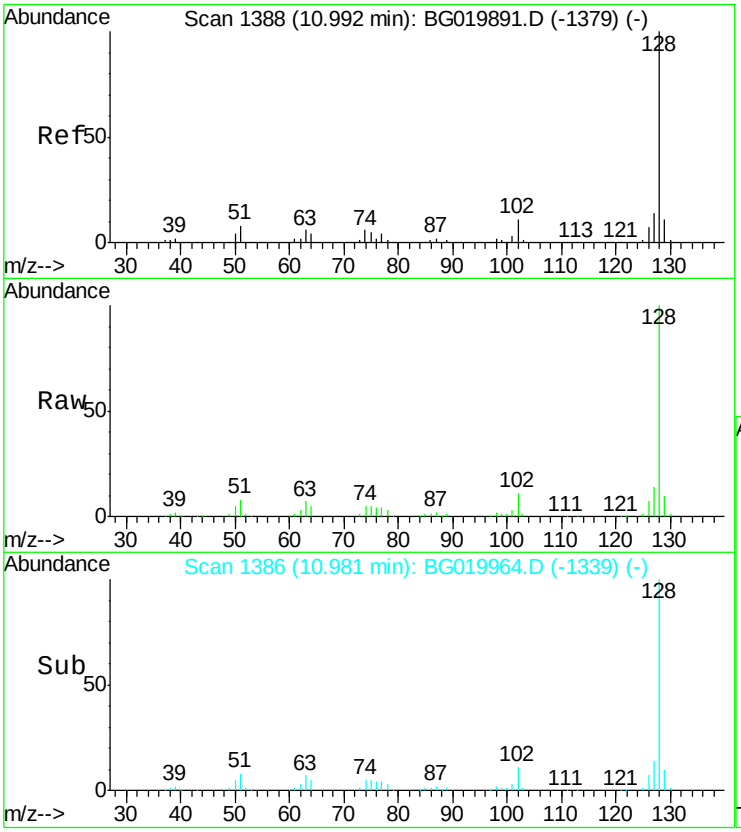


#30
1,2,4-Trichlorobenzene
Concen: 39.45 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:180 Resp: 106285

Ion	Ratio	Lower	Upper
180	100		
182	95.9	79.7	119.5
145	30.4	22.0	33.0



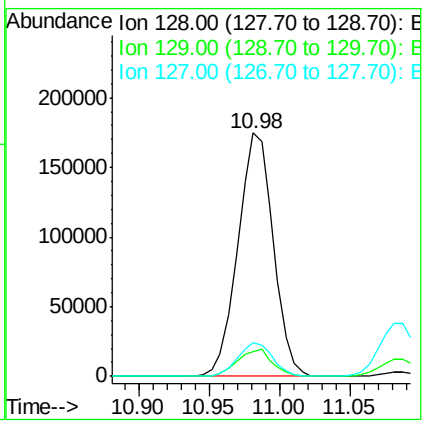


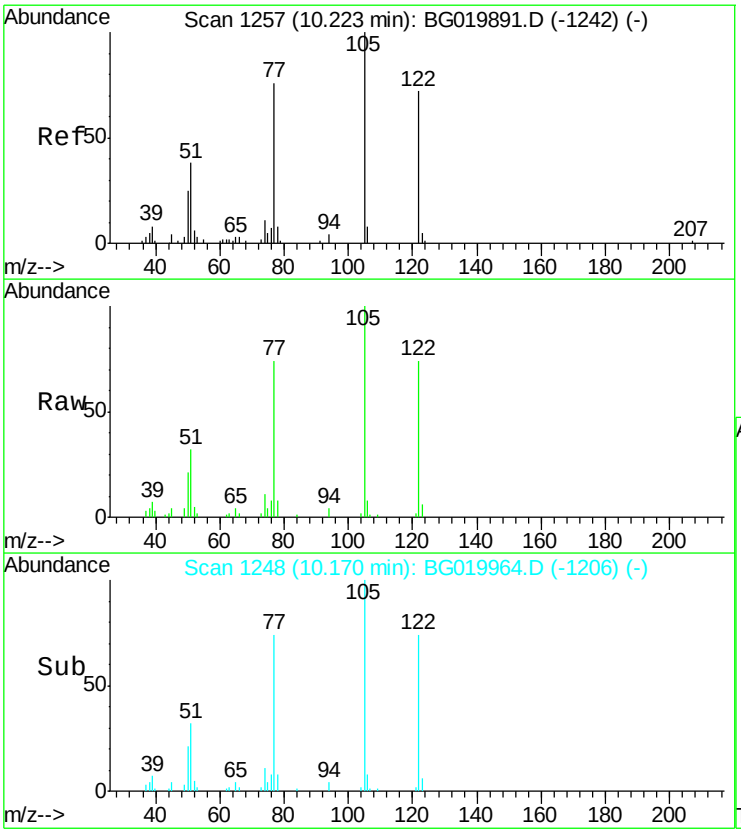
#31
Naphthalene
Concen: 41.80 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:128 Resp: 305649

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.5	12.7
127	13.7	10.6	16.0

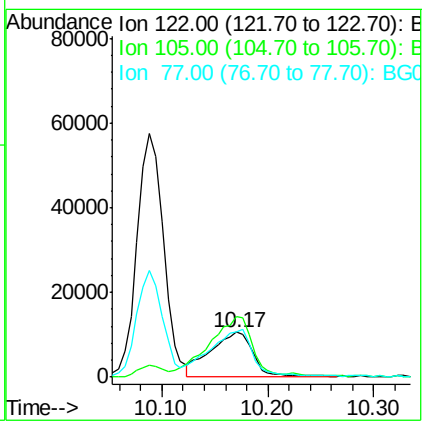


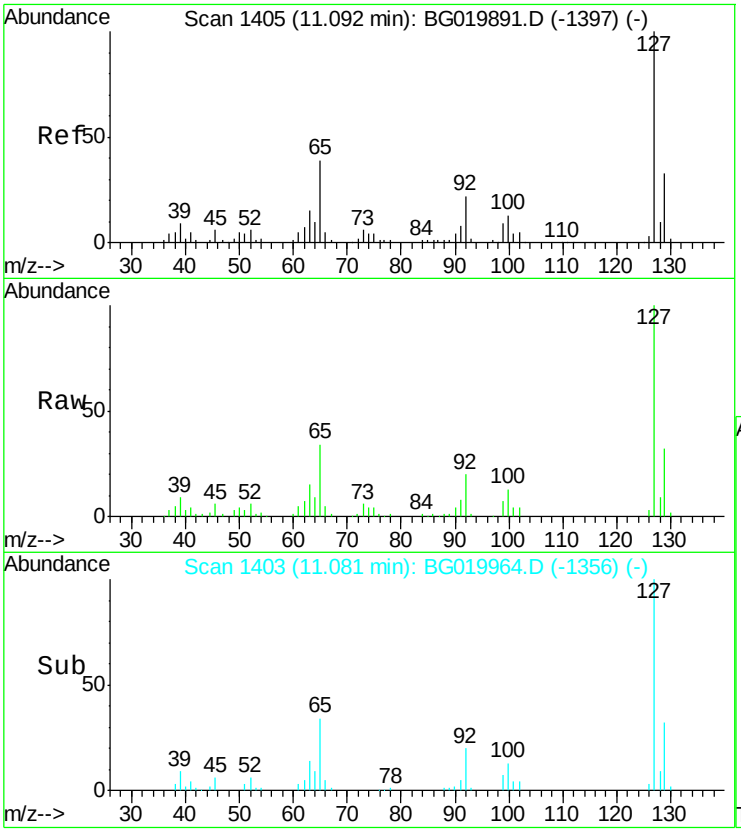


#32
Benzoic acid
Concen: 22.98 ng
RT: 10.17 min Scan# 1248
Delta R.T. -0.05 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:122 Resp: 30518

Ion	Ratio	Lower	Upper
122	100		
105	134.7	103.8	143.8
77	99.9	68.8	108.8



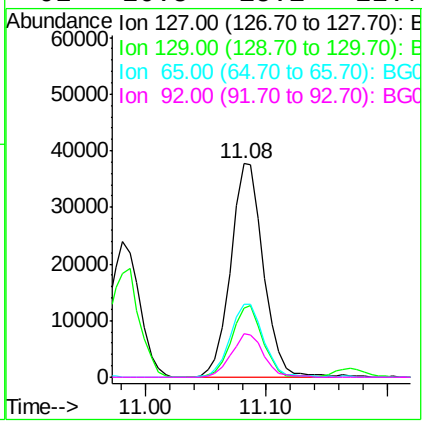


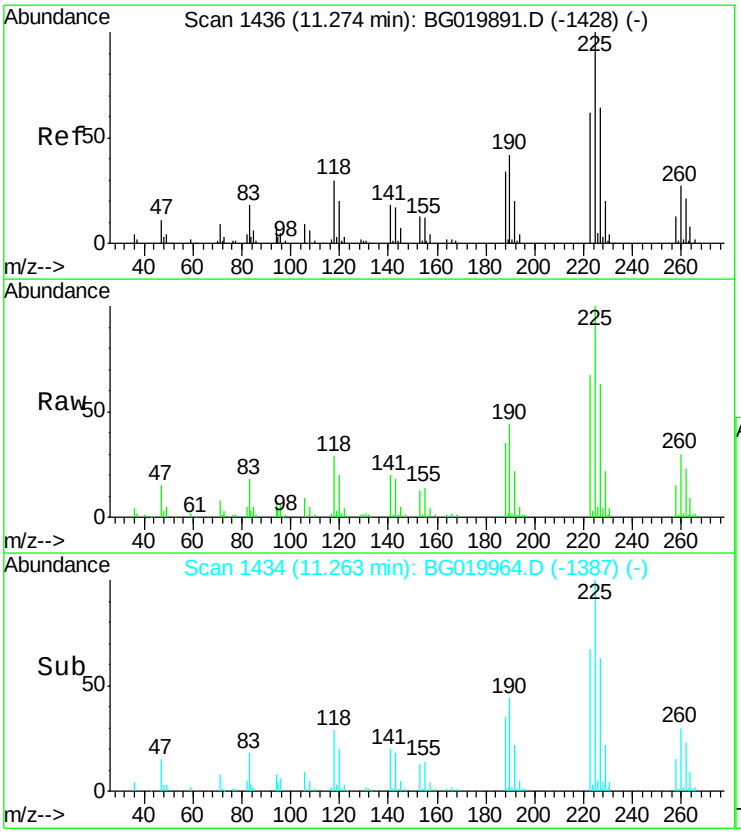
#33
4-Chloroaniline
Concen: 22.06 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:127 Resp: 71091

Ion	Ratio	Lower	Upper
127	100		
129	32.2	24.6	37.0
65	34.0	22.6	33.8#
92	20.5	15.1	22.7

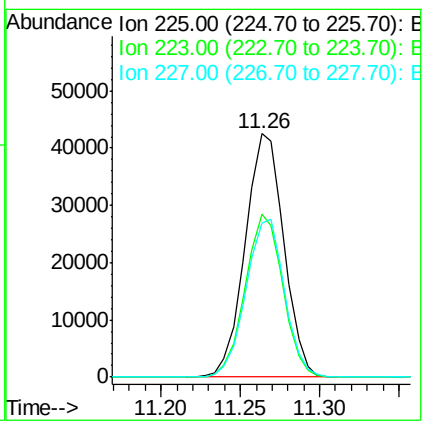


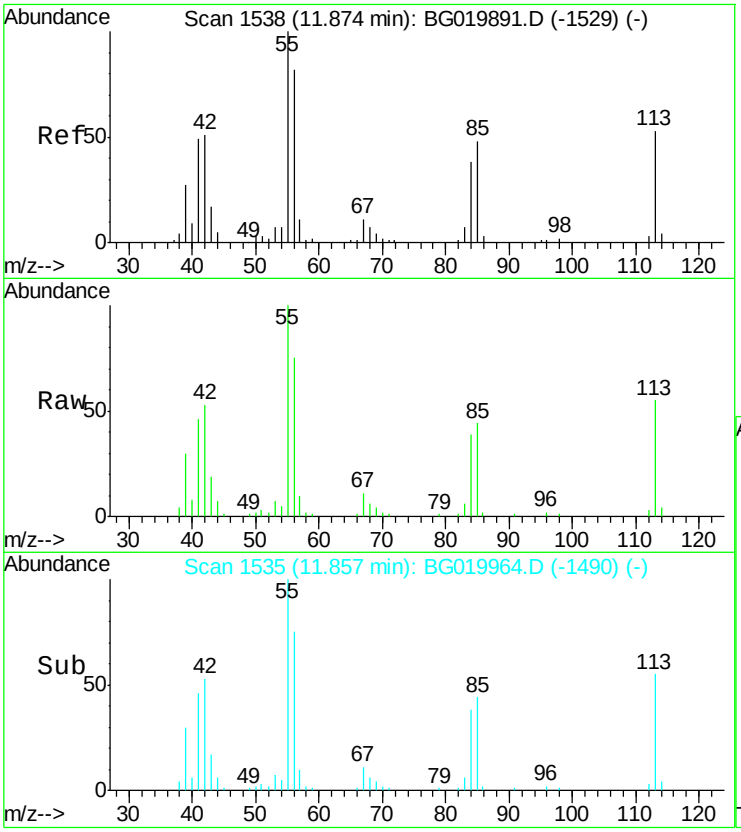


#34
Hexachlorobutadiene
Concen: 36.34 ng
RT: 11.26 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:225 Resp: 72206

Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.0	76.4
227	64.0	51.8	77.8



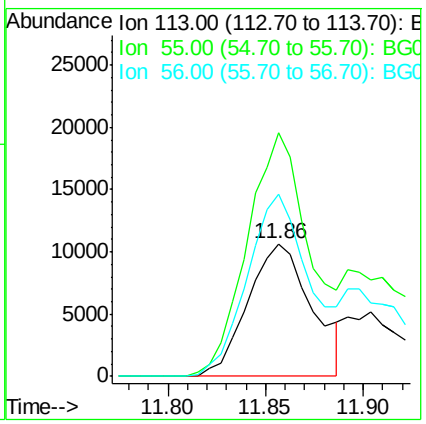


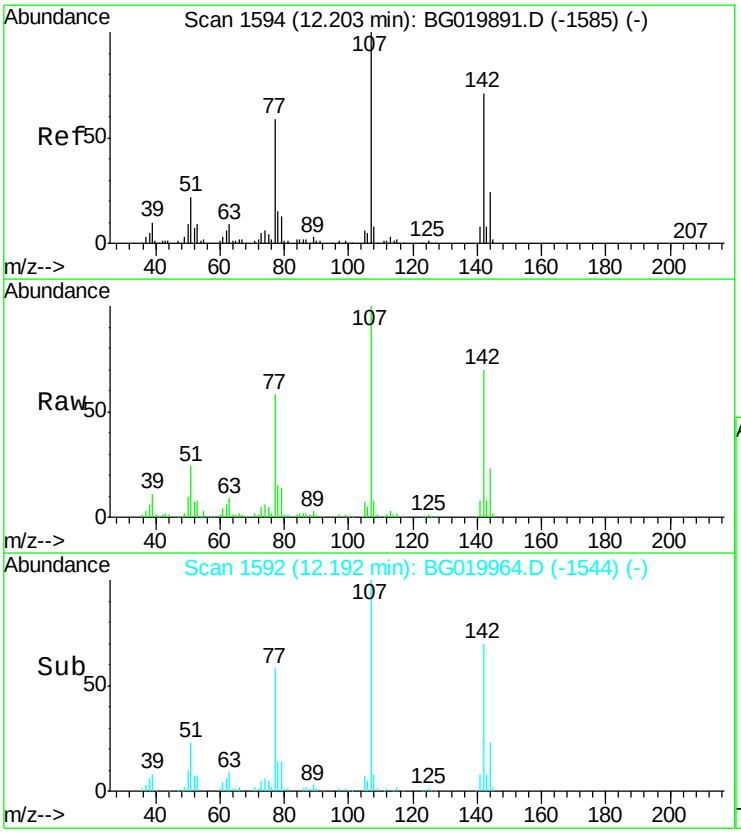
#35
Caprolactam
Concen: 27.16 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.04 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:113 Resp: 24101

Ion	Ratio	Lower	Upper
113	100		
55	183.5	135.0	175.0#
56	137.2	83.4	123.4#

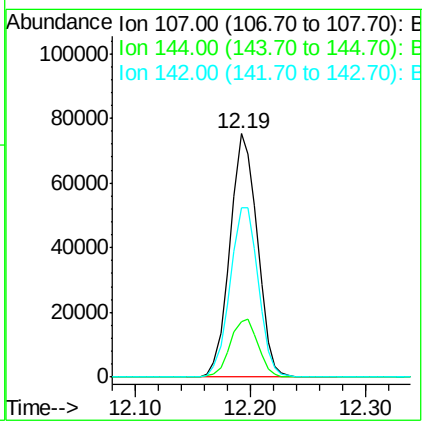


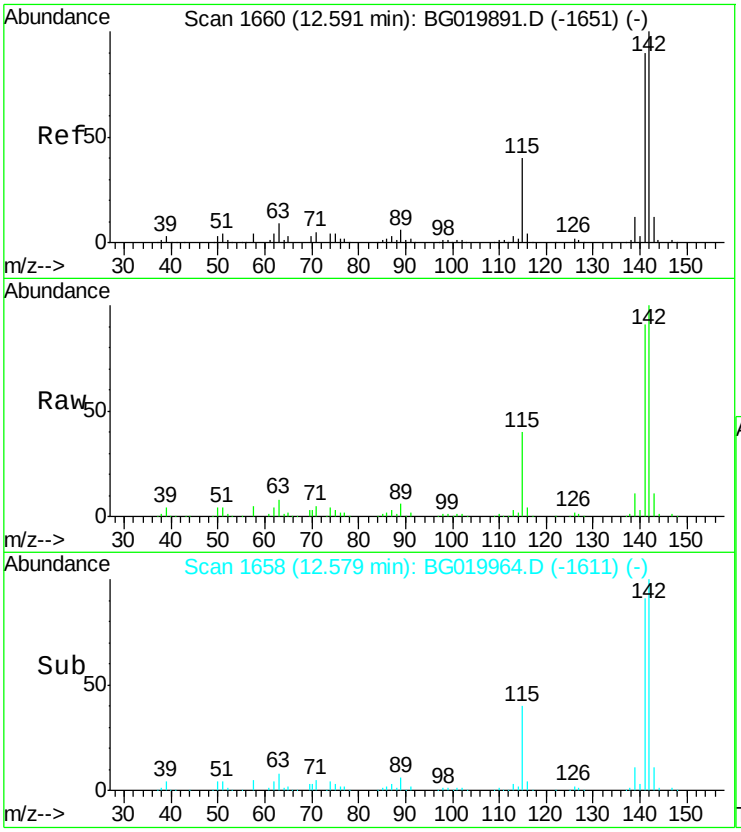


#36
4-Chloro-3-methylphenol
Concen: 41.53 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:107 Resp: 123306

Ion	Ratio	Lower	Upper
107	100		
144	22.9	20.6	31.0
142	69.8	62.6	93.8



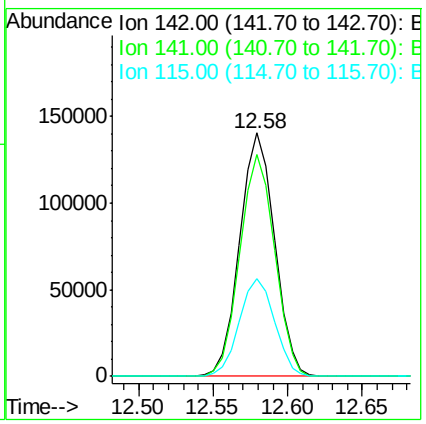


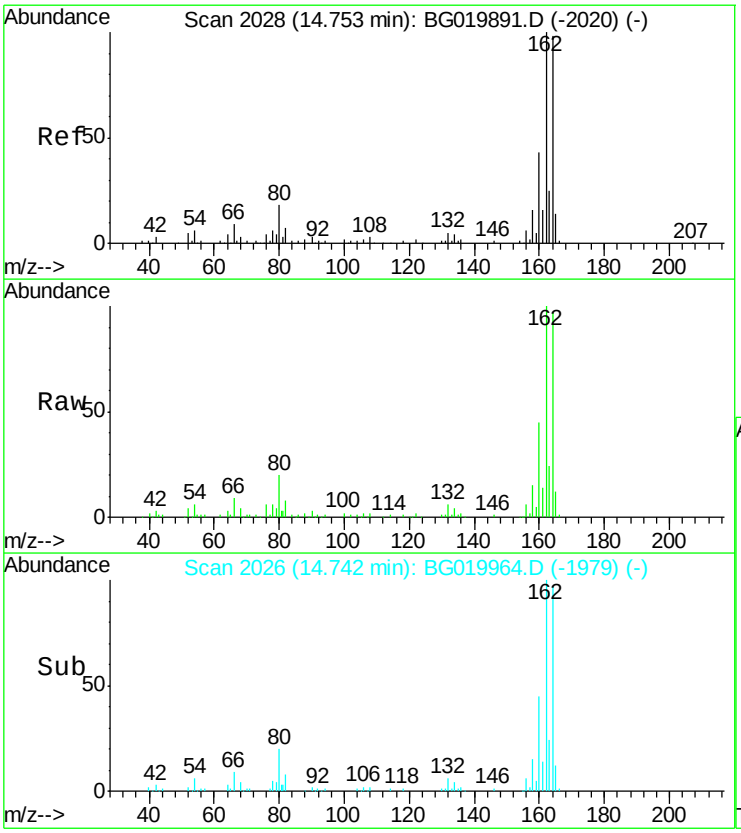
#37
2-Methylnaphthalene
Concen: 42.29 ng
RT: 12.58 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:142 Resp: 226632

Ion	Ratio	Lower	Upper
142	100		
141	91.0	74.6	112.0
115	40.4	27.4	41.0

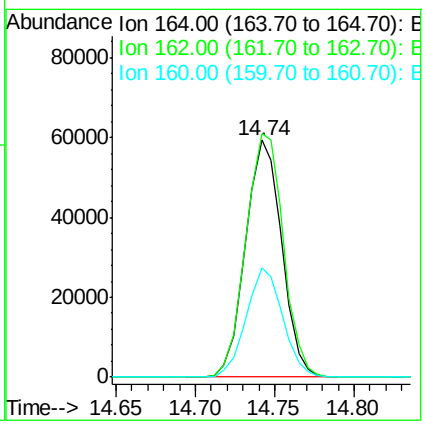


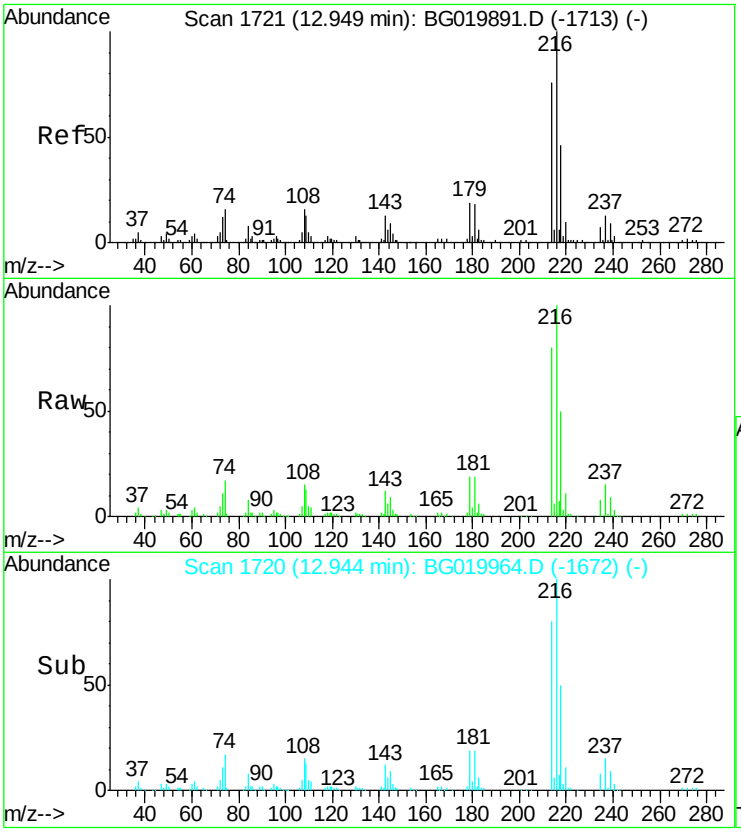


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:164 Resp: 94181

Ion	Ratio	Lower	Upper
164	100		
162	102.7	78.8	118.2
160	45.8	36.4	54.6



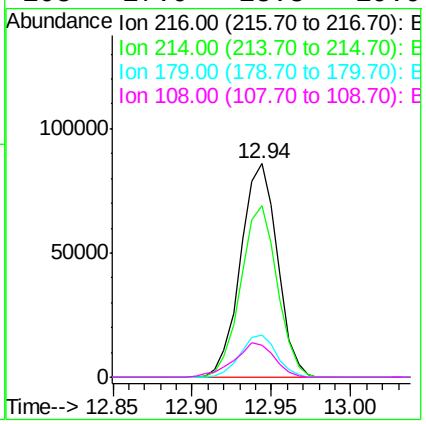


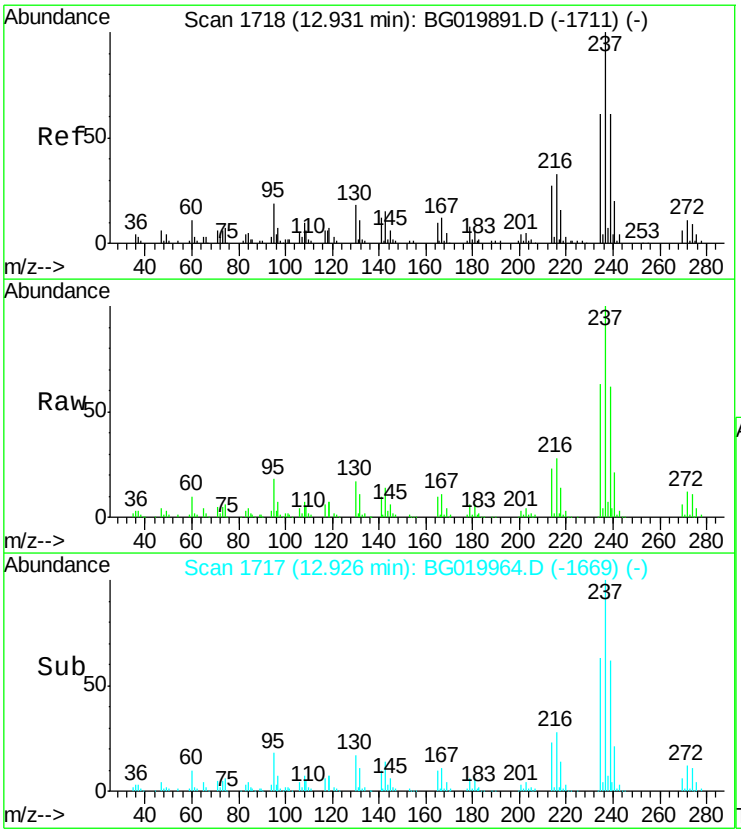
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.78 ng
RT: 12.94 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:216 Resp: 138587

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.5	93.7
179	19.6	15.6	23.4
108	17.9	13.3	19.9

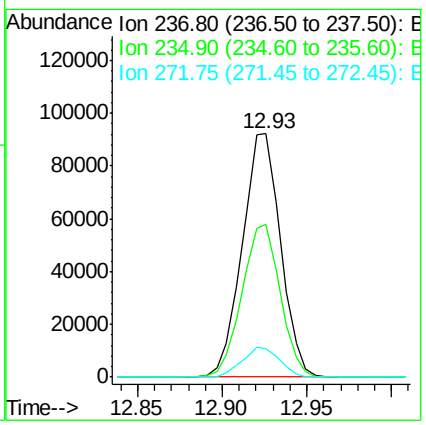


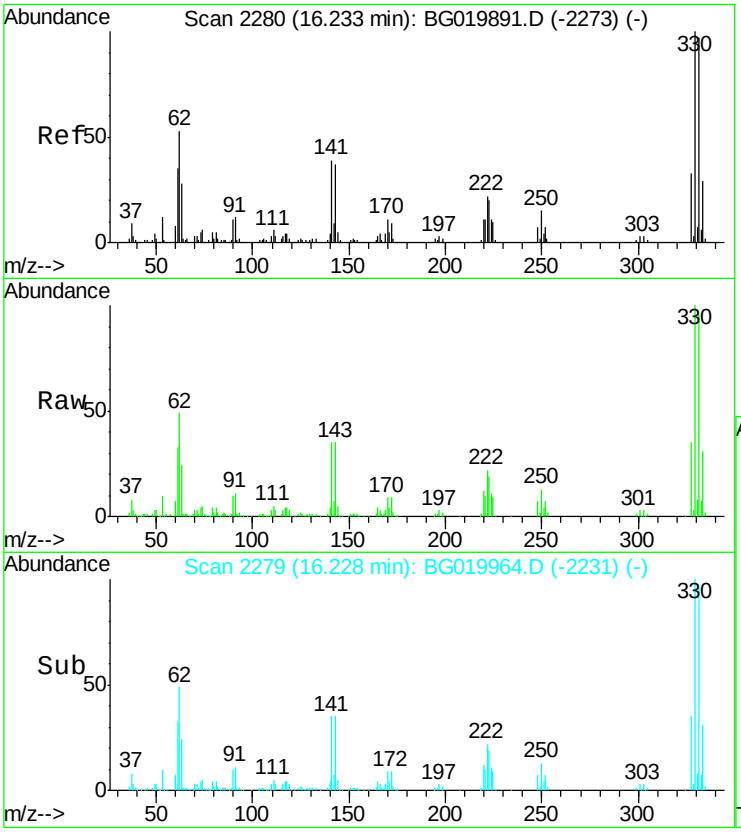


#40
Hexachlorocyclopentadiene
Concen: 71.44 ng
RT: 12.93 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:237 Resp: 145586

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.6	84.6
272	11.7	0.0	32.8



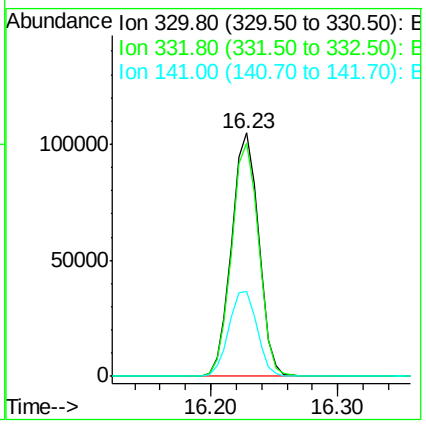


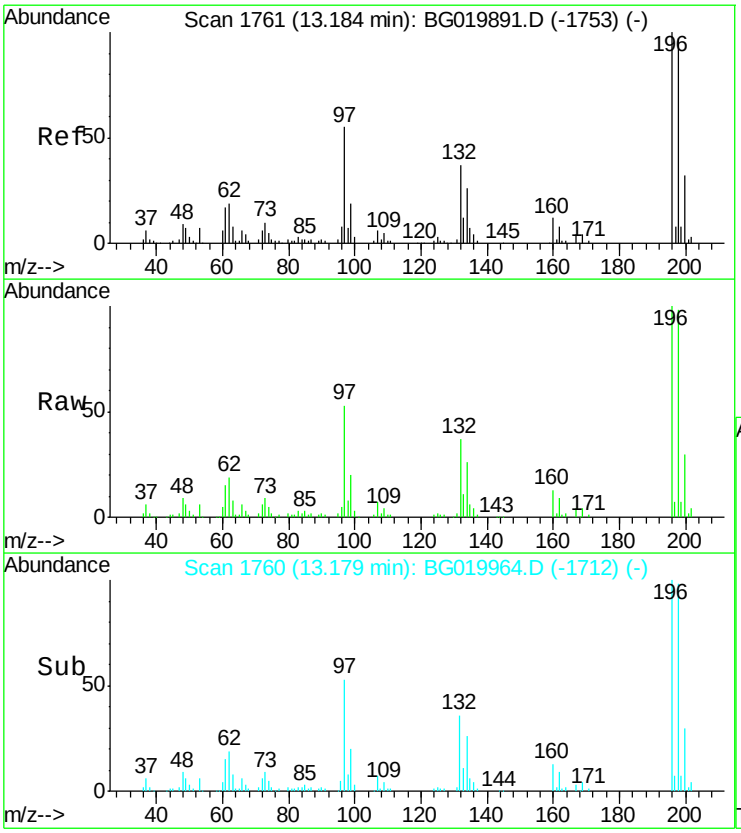
#41
2,4,6-Tribromophenol
Concen: 107.24 ng
RT: 16.23 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:330 Resp: 154540

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.1	117.1
141	36.5	28.2	42.2

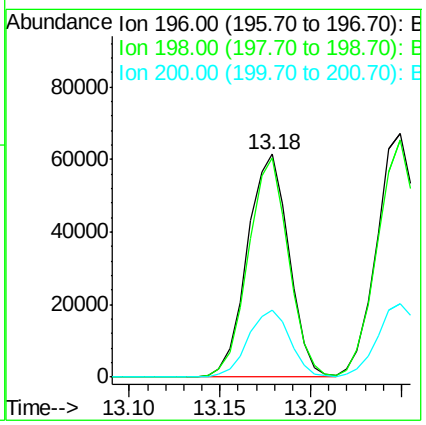


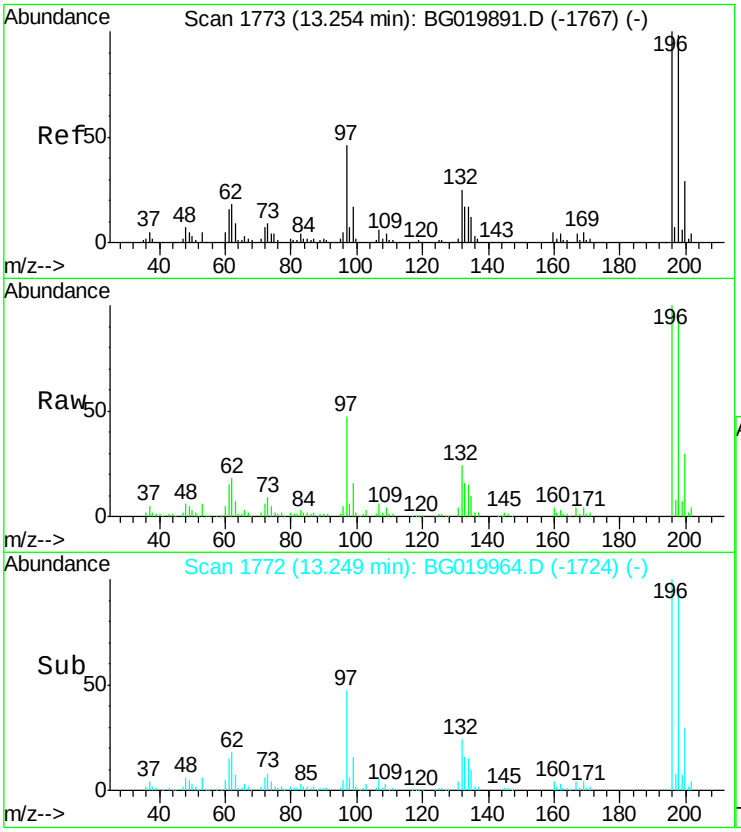


#42
2,4,6-Trichlorophenol
Concen: 41.29 ng
RT: 13.18 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:196 Resp: 97713

Ion	Ratio	Lower	Upper
196	100		
198	98.2	74.7	112.1
200	29.9	24.1	36.1



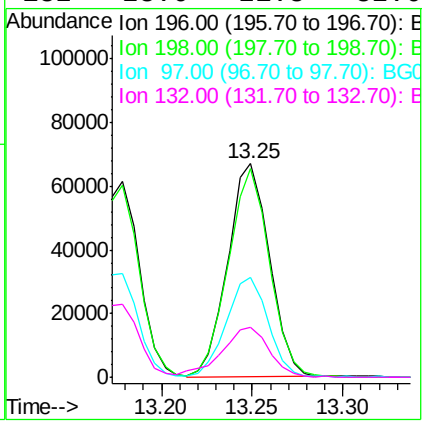


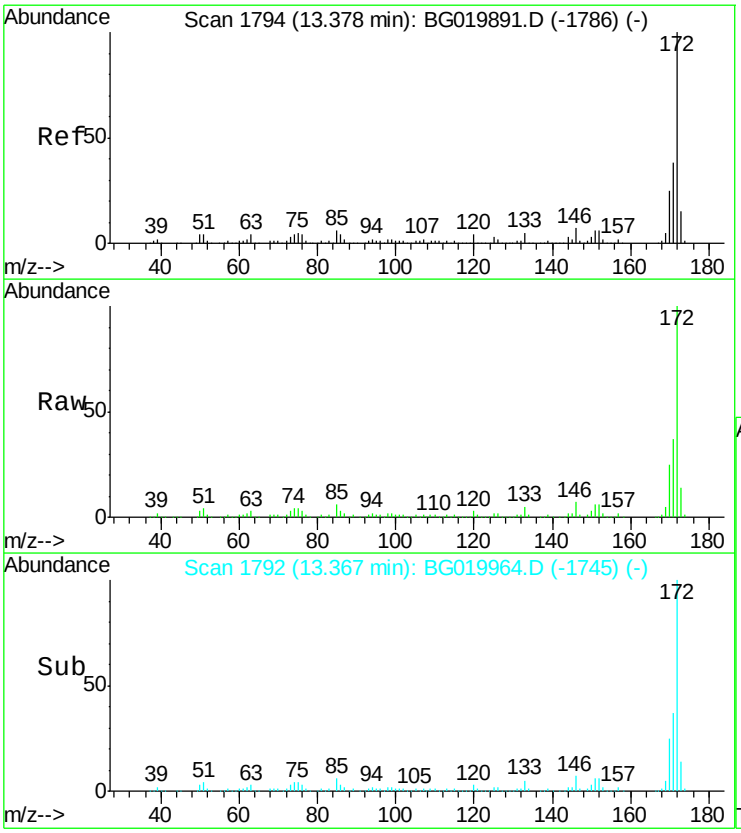
#43
2,4,5-Trichlorophenol
Concen: 42.89 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:196 Resp: 107255

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.2	112.8
97	46.6	34.2	51.2
132	23.6	21.8	32.6

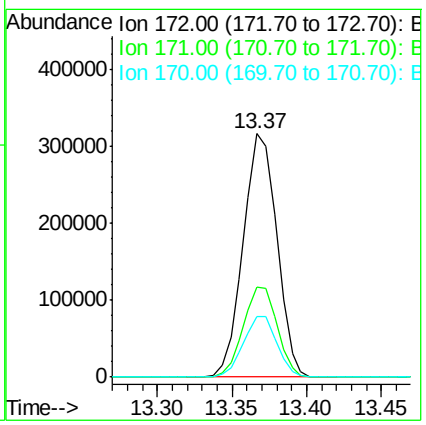


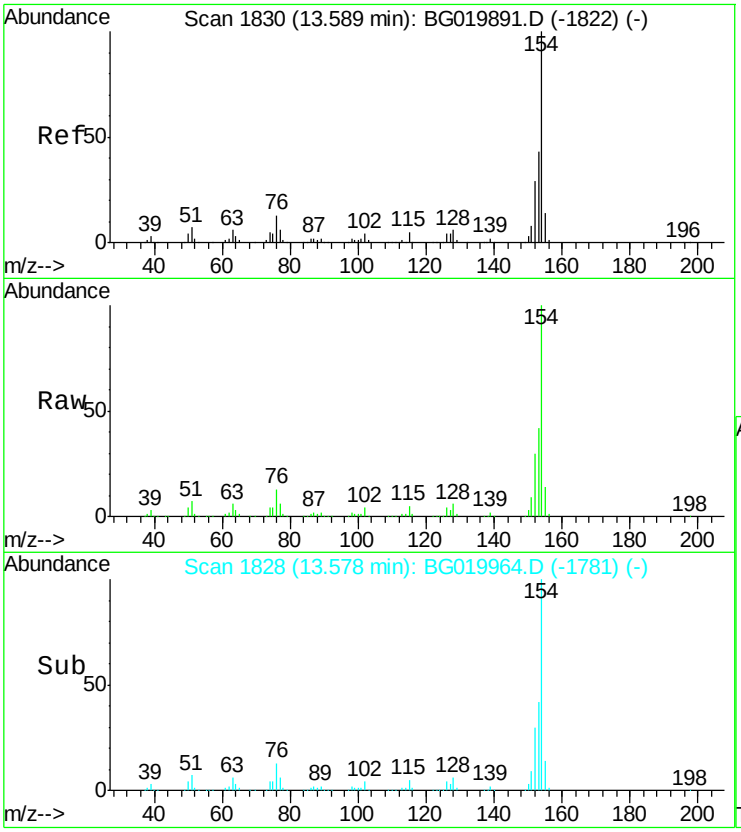


#44
2-Fluorobiphenyl
Concen: 71.50 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:172 Resp: 493170

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.0	43.6
170	25.0	19.9	29.9



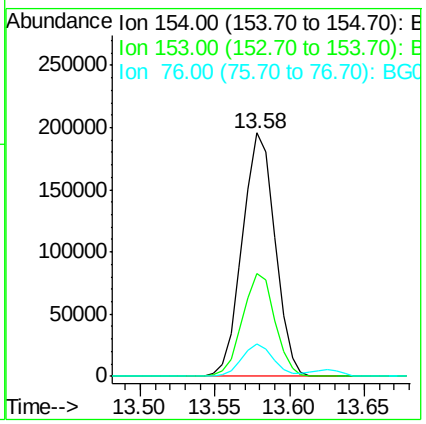


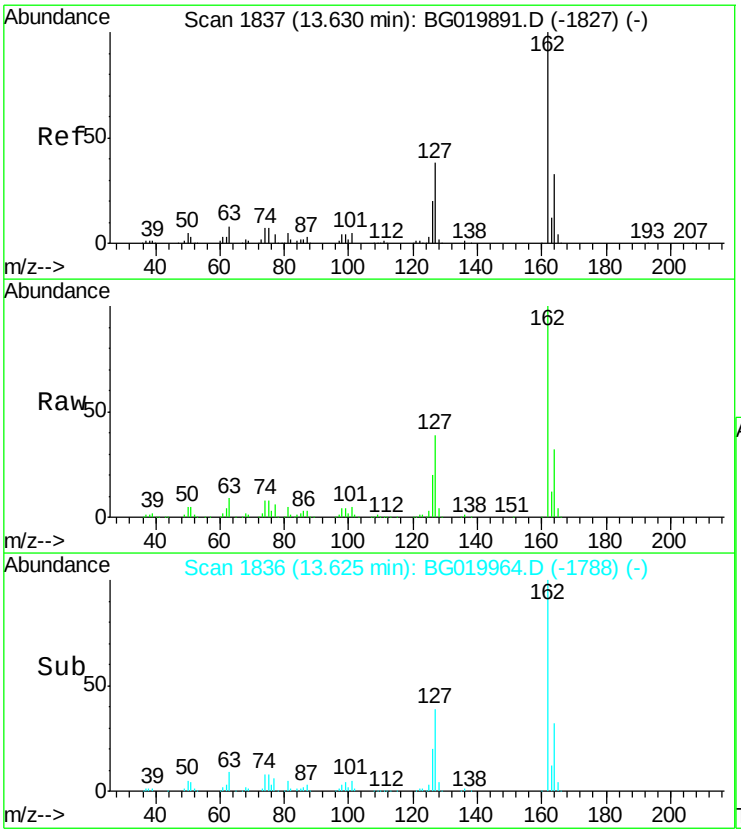
#45
1,1'-Biphenyl
Concen: 38.26 ng
RT: 13.58 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:154 Resp: 295748

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.9	61.9
76	13.2	0.0	33.2

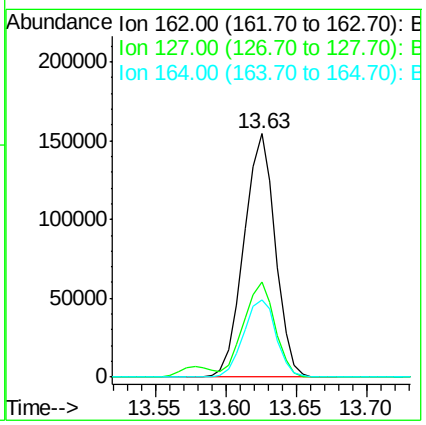


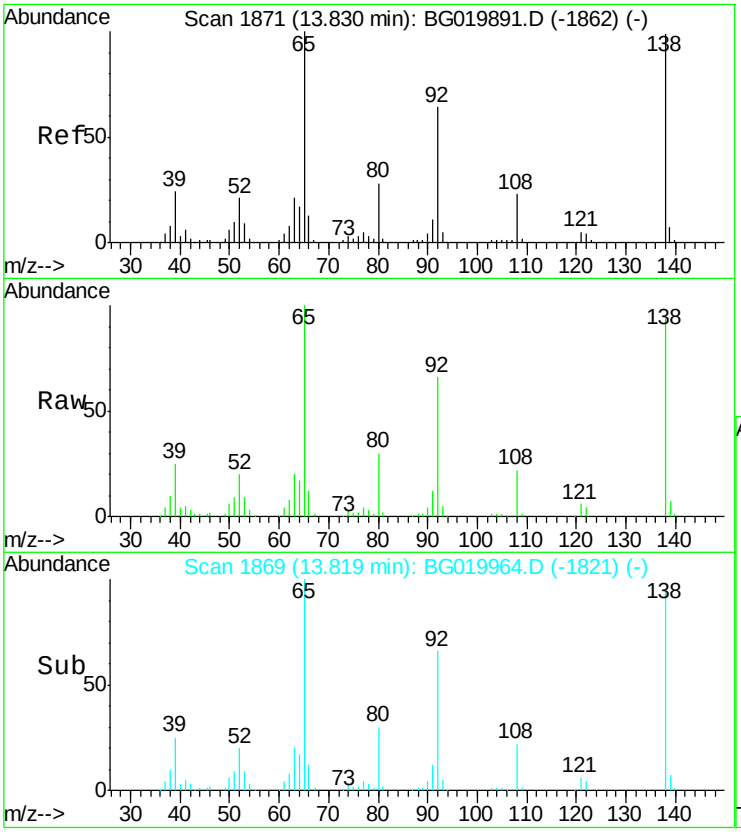


#46
2-Chloronaphthalene
Concen: 40.34 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:162 Resp: 240325

Ion	Ratio	Lower	Upper
162	100		
127	39.0	28.3	42.5
164	31.9	27.4	41.0



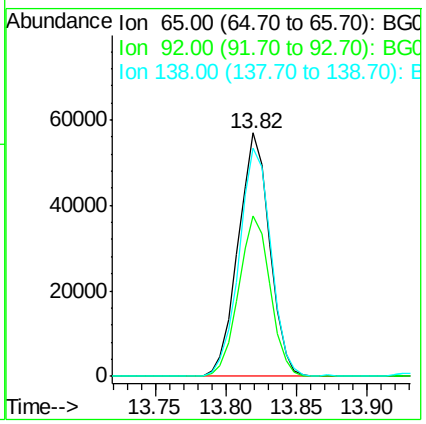


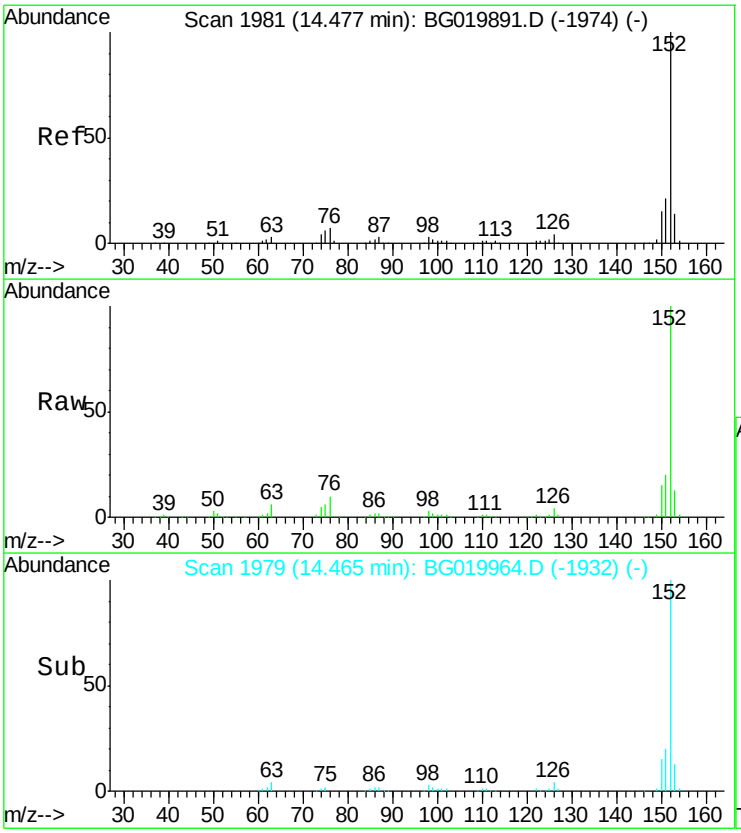
#47
2-Nitroaniline
Concen: 47.33 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion: 65 Resp: 89064

Ion	Ratio	Lower	Upper
65	100		
92	65.9	54.8	82.2
138	93.8	89.6	134.4

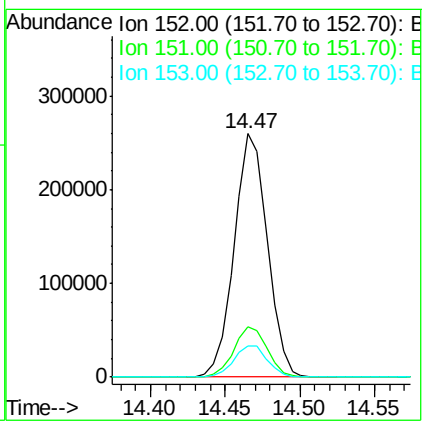


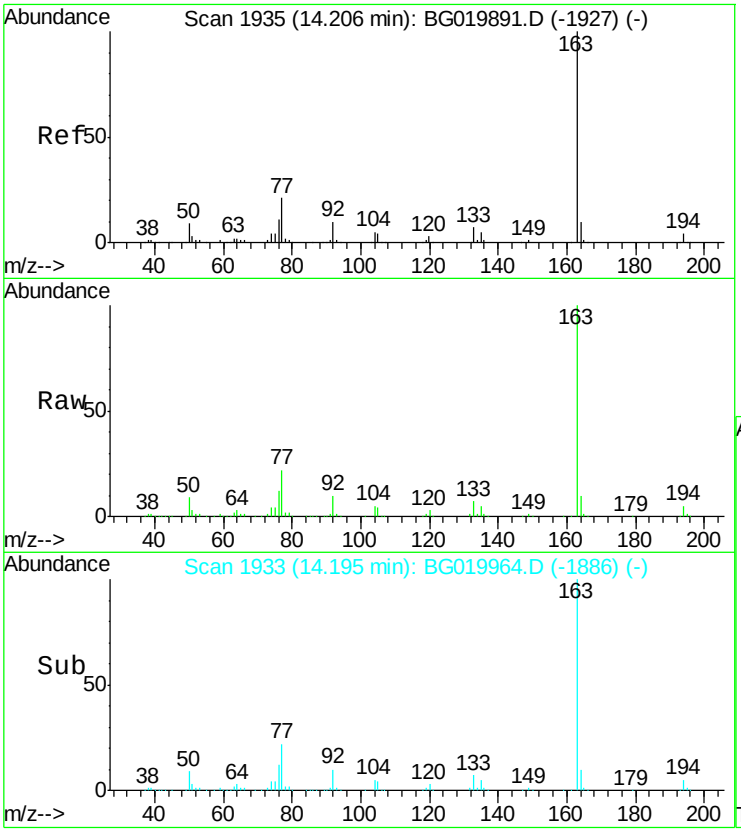


#48
Acenaphthylene
Concen: 39.46 ng
RT: 14.47 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:152 Resp: 400406

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.0	25.4
153	12.9	10.4	15.6



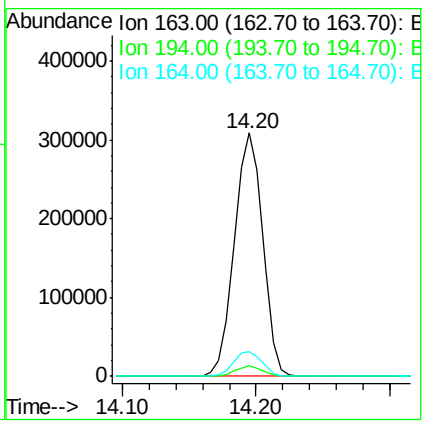


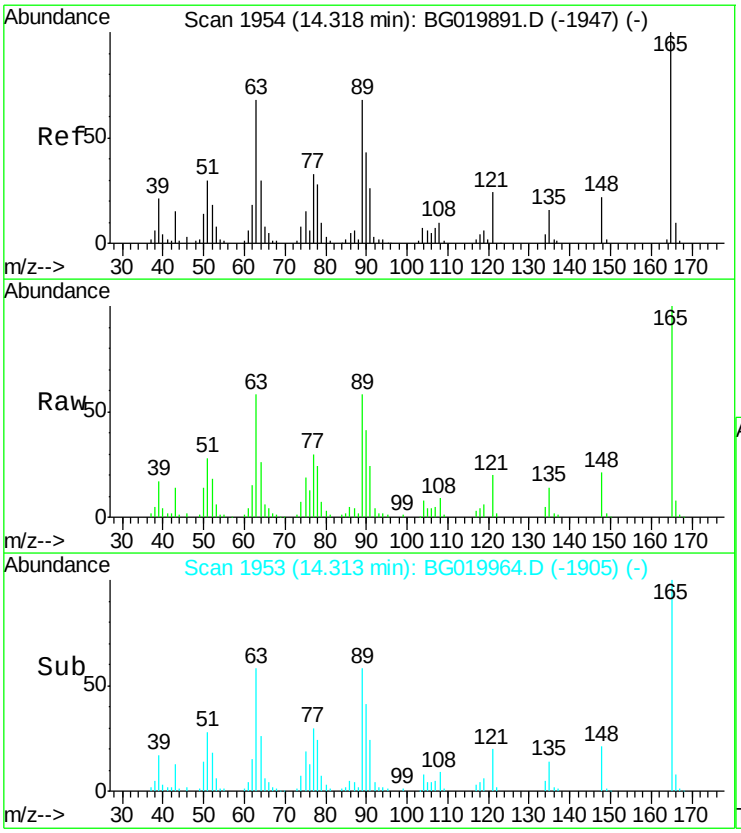
#49
Dimethylphthalate
Concen: 53.55 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:163 Resp: 453648

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.1	4.7
164	10.2	8.8	13.2

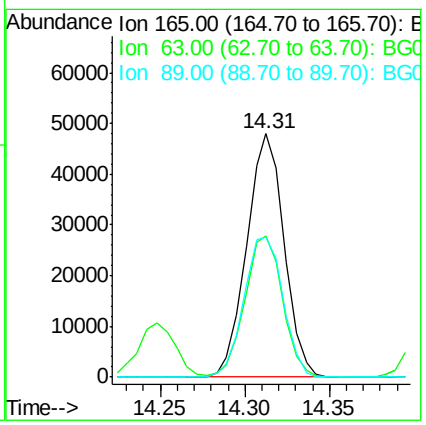


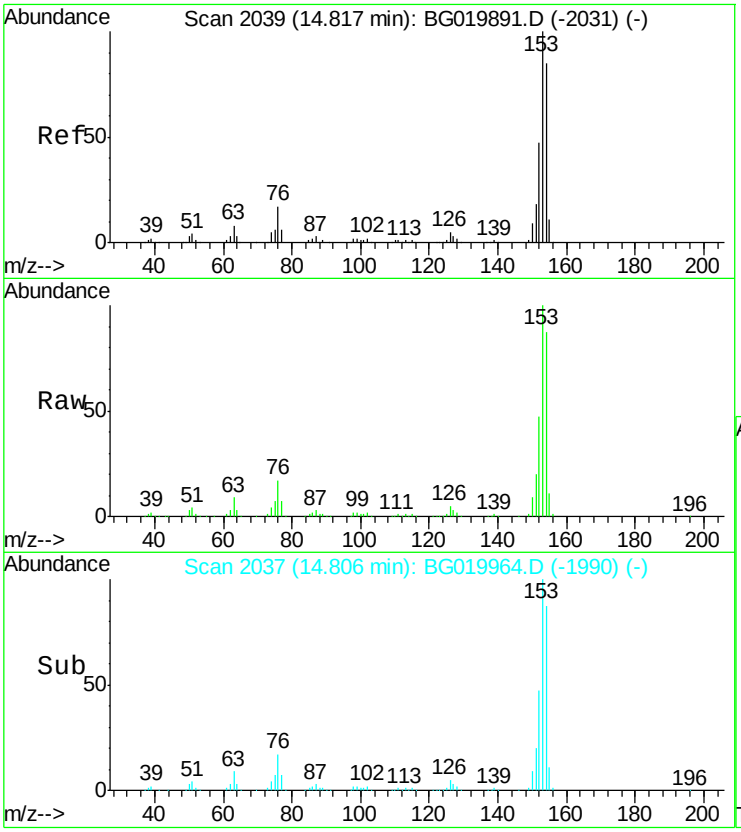


#50
2,6-Dinitrotoluene
Concen: 46.18 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:165 Resp: 73550

Ion	Ratio	Lower	Upper
165	100		
63	58.0	35.7	53.5#
89	57.6	39.7	59.5



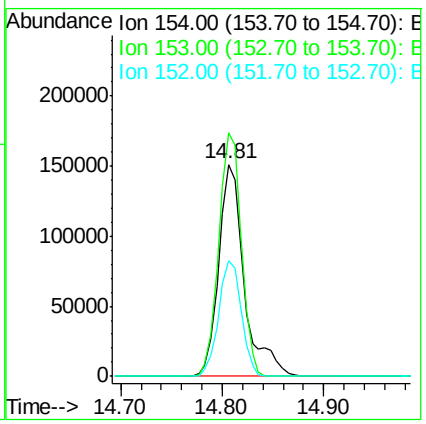


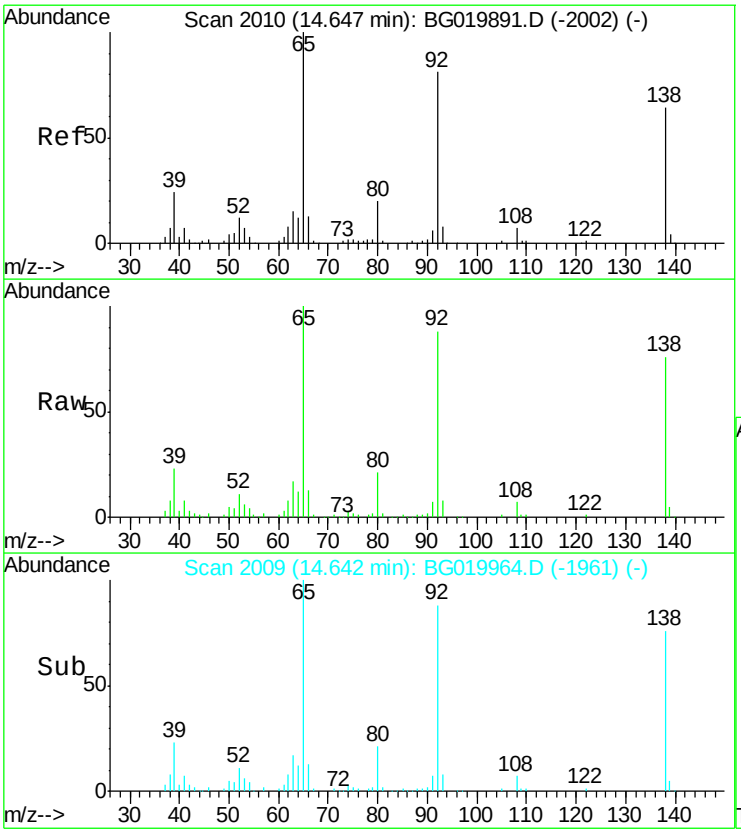
#51
Acenaphthene
Concen: 43.26 ng
RT: 14.81 min Scan# 2037
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:154 Resp: 266377

Ion	Ratio	Lower	Upper
154	100		
153	114.8	92.9	139.3
152	54.4	45.8	68.8

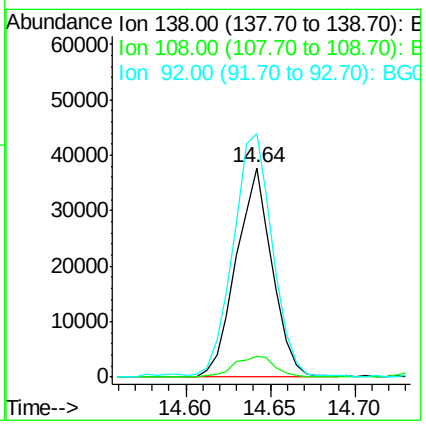


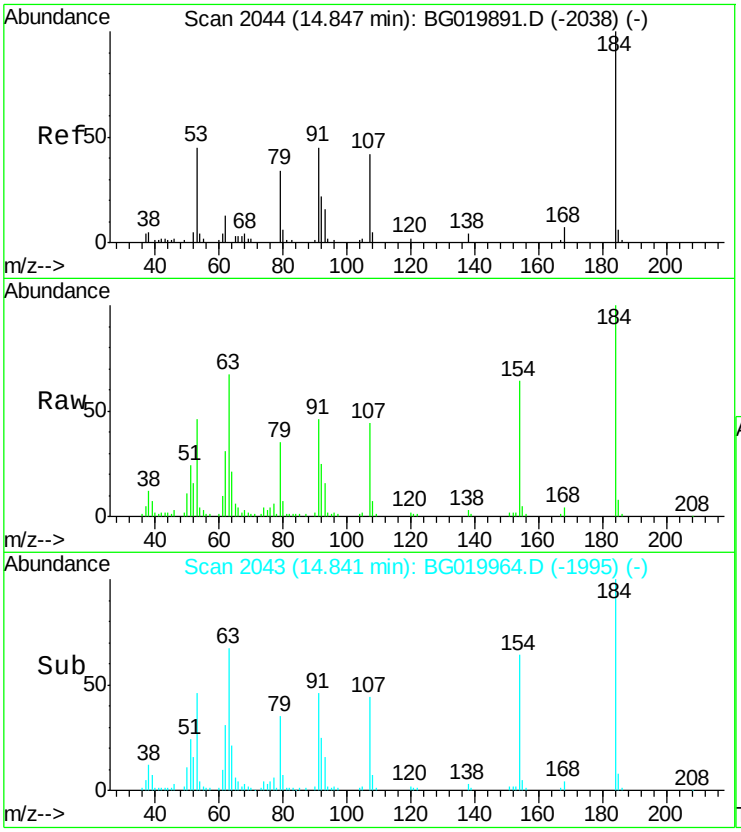


#52
3-Nitroaniline
Concen: 33.68 ng
RT: 14.64 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:138 Resp: 55742

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.9	11.9
92	116.3	94.2	141.4



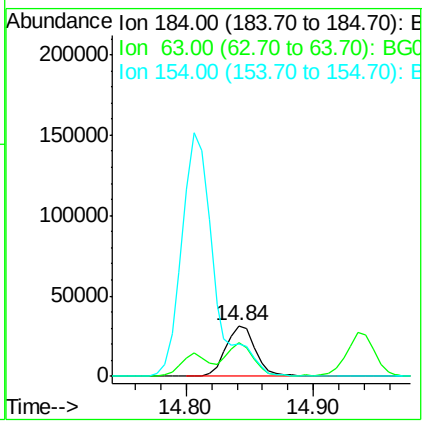


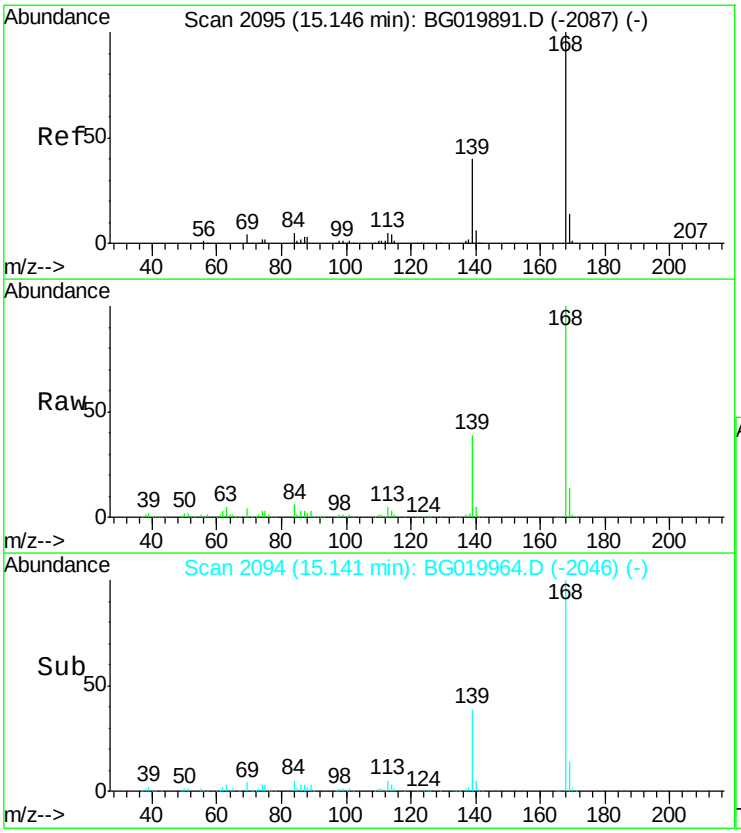
#53
2,4-Dinitrophenol
Concen: 63.09 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:184 Resp: 51597

Ion	Ratio	Lower	Upper
184	100		
63	67.2	42.7	64.1#
154	64.4	44.3	66.5

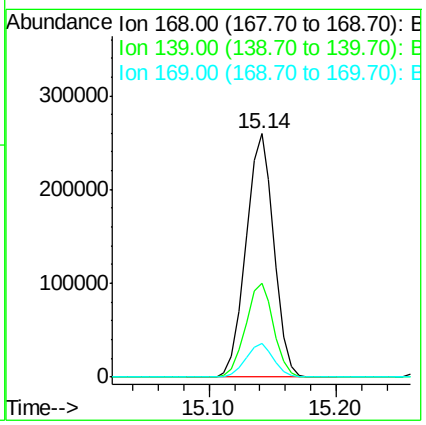


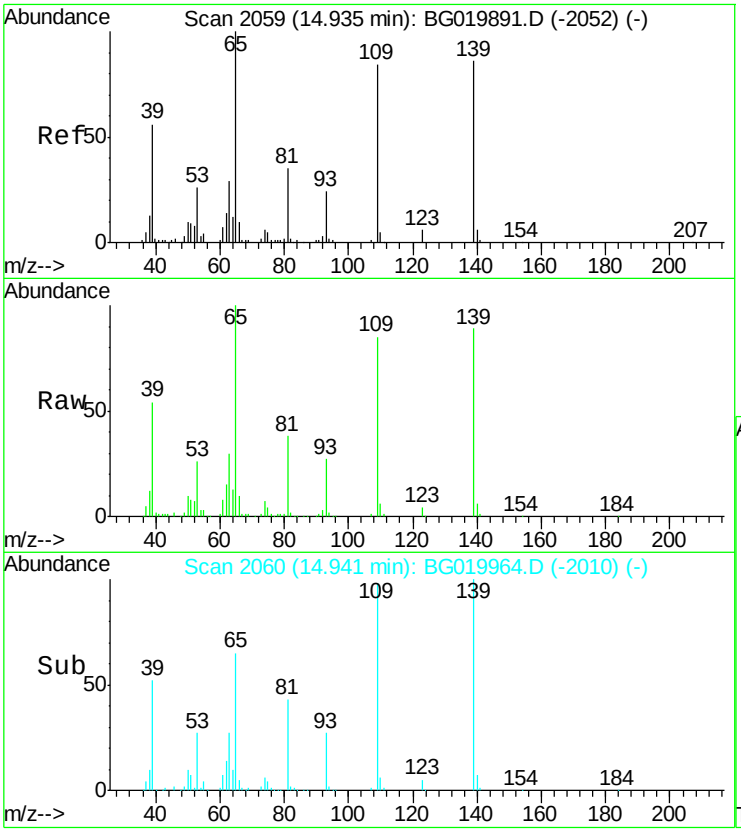


#54
Dibenzofuran
Concen: 43.18 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:168 Resp: 395523

Ion	Ratio	Lower	Upper
168	100		
139	38.6	27.4	41.0
169	13.7	11.0	16.4



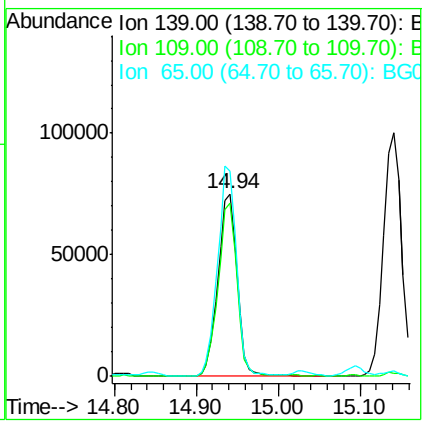


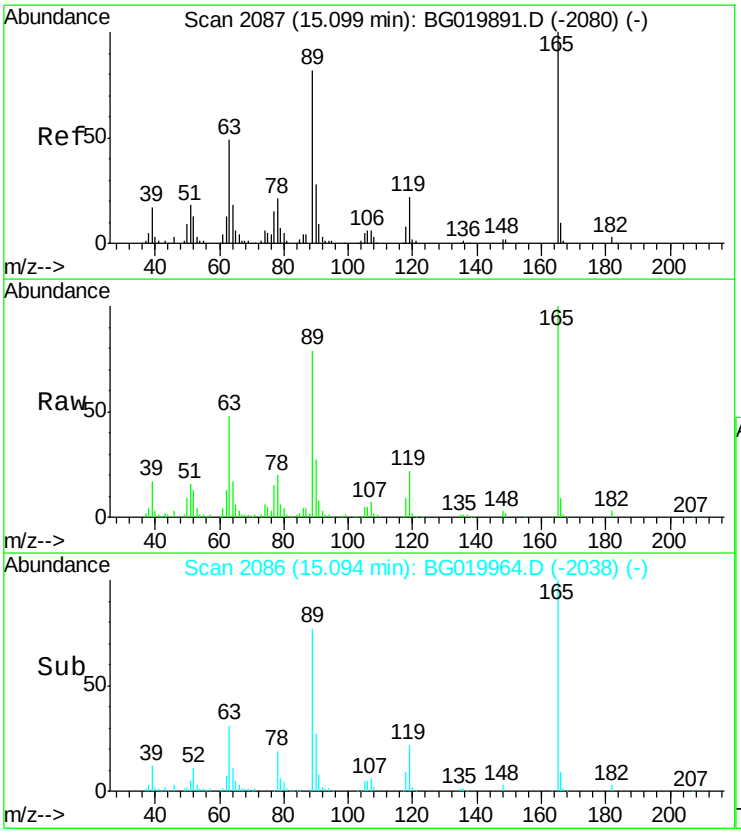
#55
4-Nitrophenol
Concen: 86.15 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:139 Resp: 124154

Ion	Ratio	Lower	Upper
139	100		
109	95.3	43.2	83.2#
65	112.6	67.8	107.8#

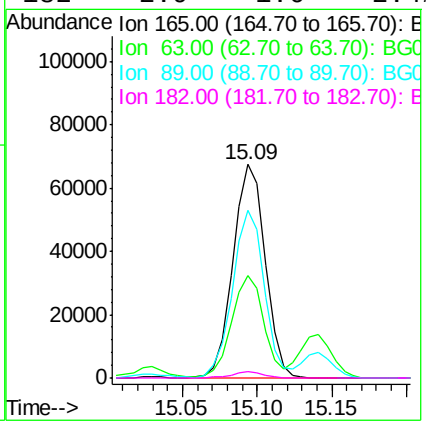


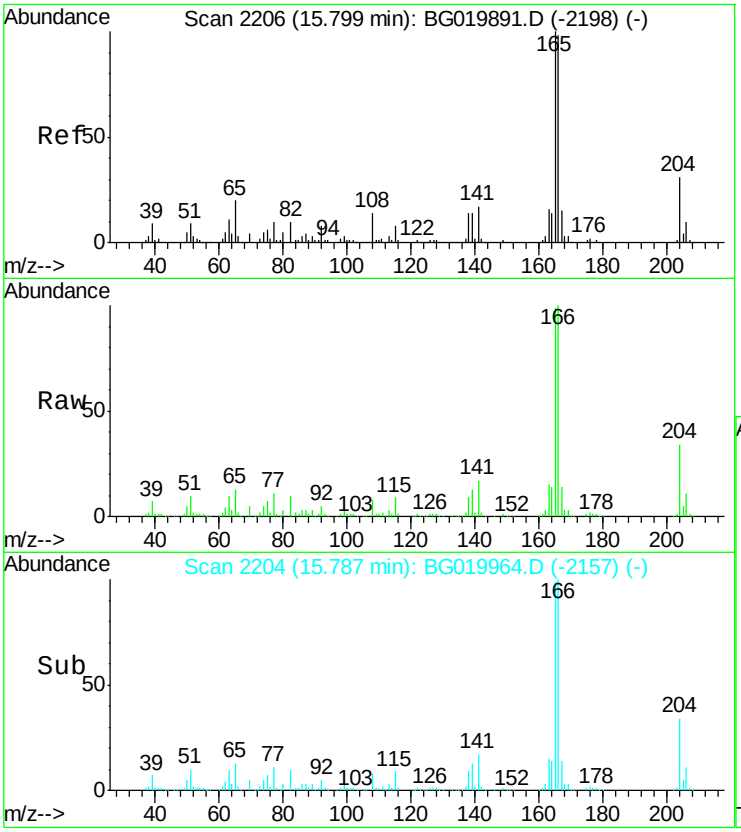


#56
2,4-Dinitrotoluene
Concen: 45.59 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:165 Resp: 101324

Ion	Ratio	Lower	Upper
165	100		
63	48.1	31.0	46.4#
89	78.7	54.4	81.6
182	2.9	1.6	2.4#



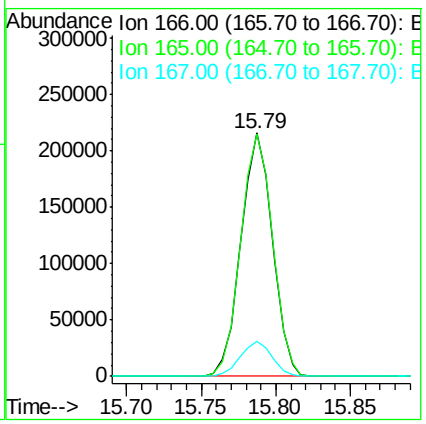


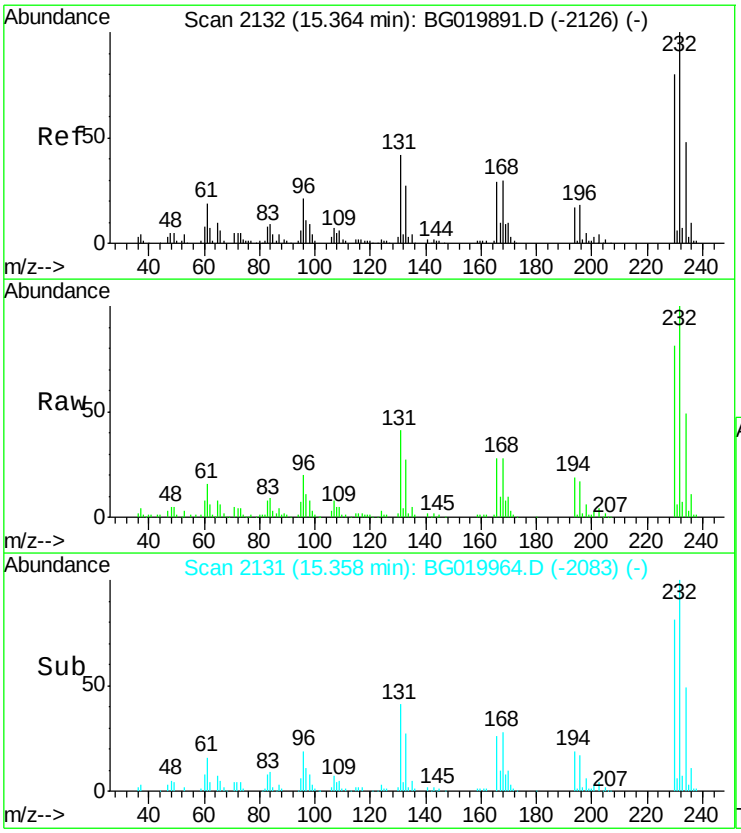
#57
Fluorene
Concen: 38.35 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:166 Resp: 314411

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.0	120.0
167	14.3	11.1	16.7

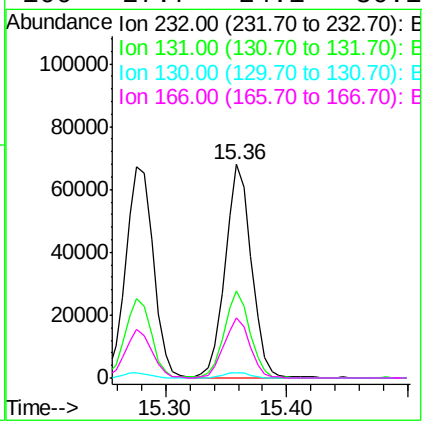


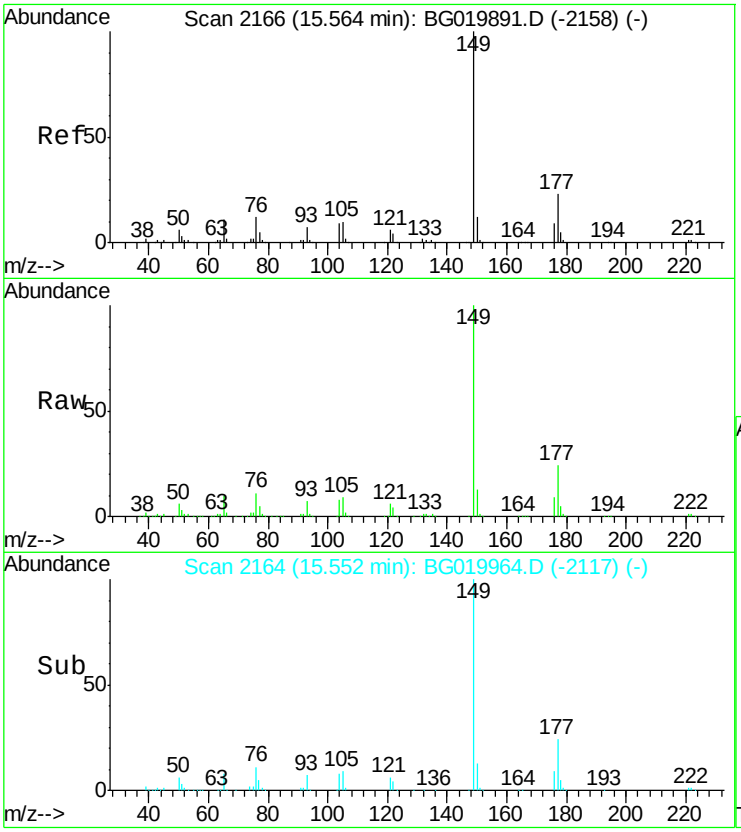


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.30 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:232 Resp: 102534

Ion	Ratio	Lower	Upper
232	100		
131	40.0	33.0	49.6
130	2.5	2.0	3.0
166	27.7	24.1	36.1



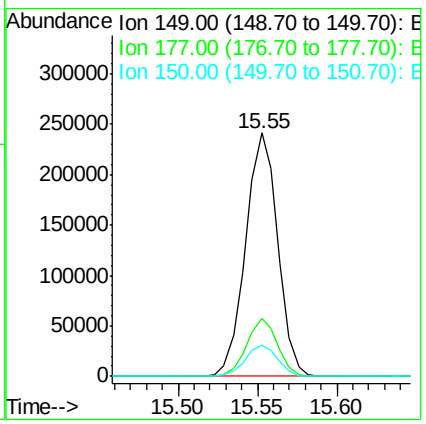


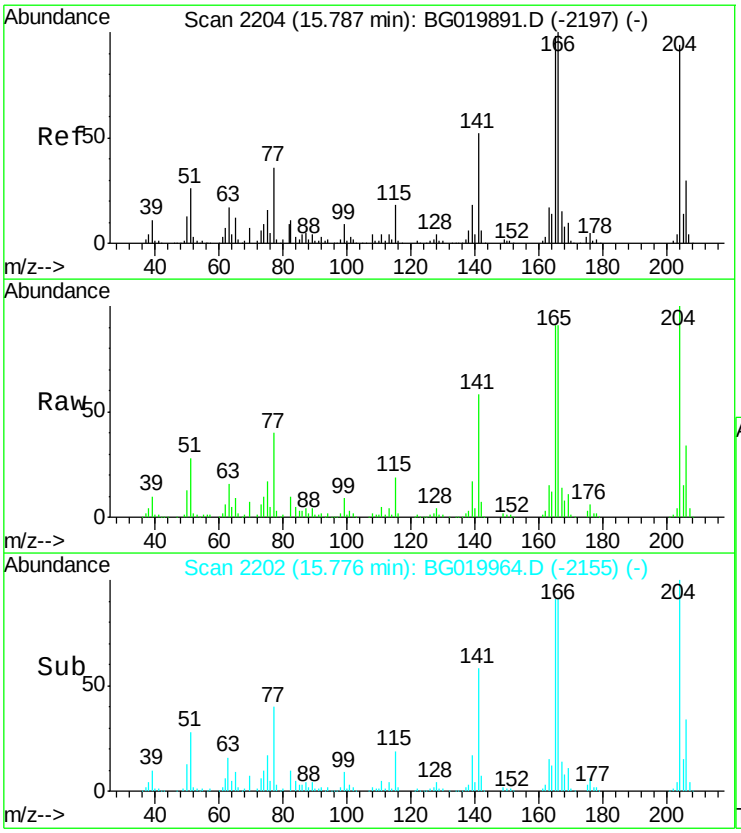
#59
Diethylphthalate
Concen: 36.88 ng
RT: 15.55 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:149 Resp: 338117

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.6	29.4
150	13.0	10.2	15.2

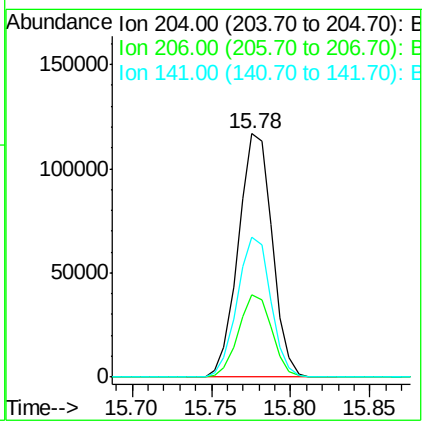


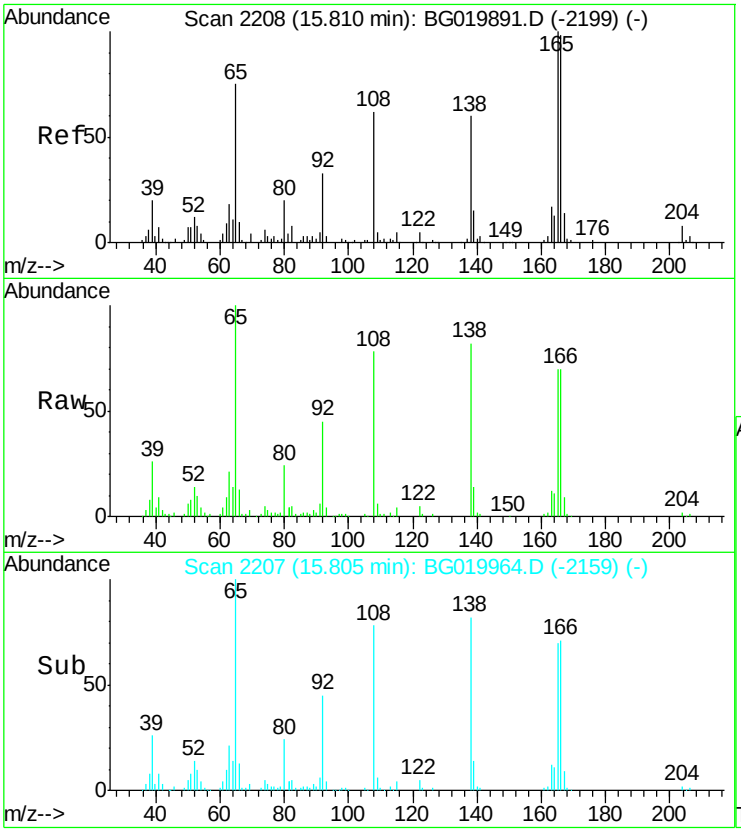


#60
4-Chlorophenyl-phenylether
Concen: 36.67 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:204 Resp: 172612

Ion	Ratio	Lower	Upper
204	100		
206	33.6	28.3	42.5
141	57.6	44.0	66.0



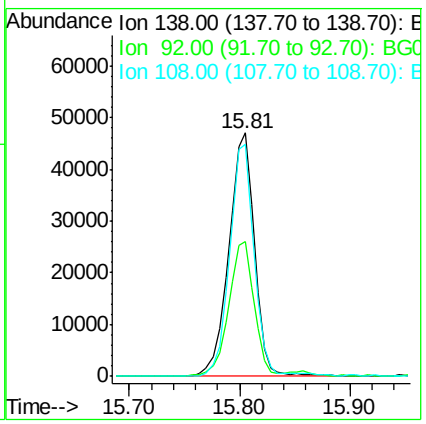


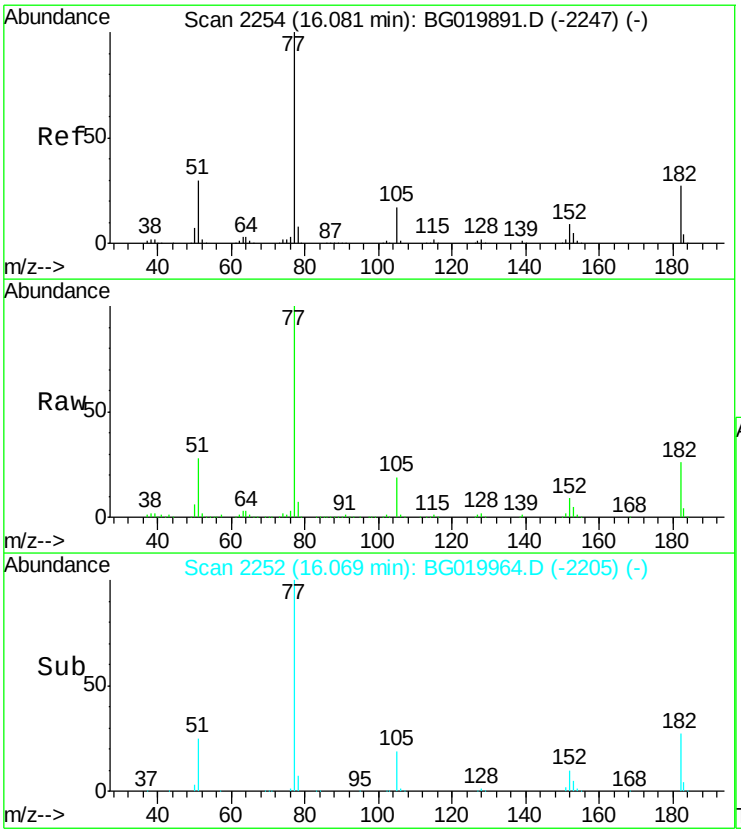
#61
4-Nitroaniline
Concen: 41.16 ng
RT: 15.81 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:138 Resp: 76600

Ion	Ratio	Lower	Upper
138	100		
92	55.2	29.1	69.1
108	95.5	49.8	89.8#

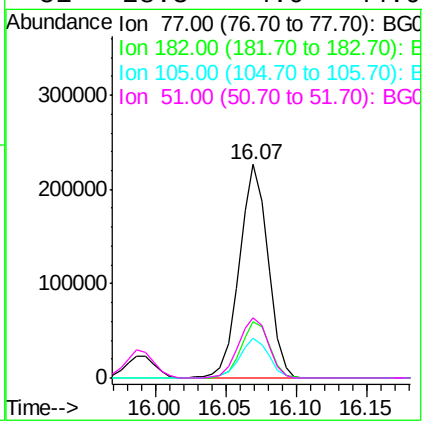


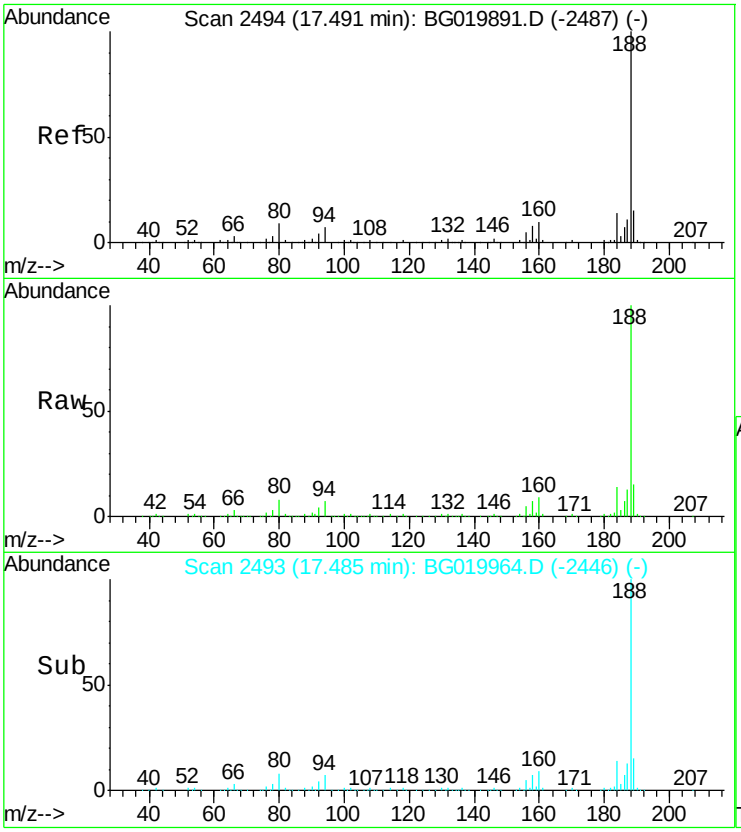


#62
Azobenzene
Concen: 42.00 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion: 77 Resp: 320430

Ion	Ratio	Lower	Upper
77	100		
182	26.1	7.0	47.0
105	18.8	1.4	41.4
51	28.3	4.9	44.9



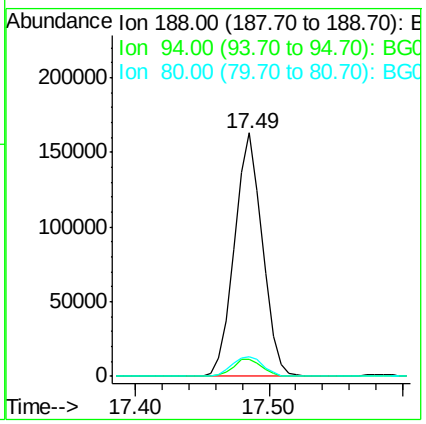


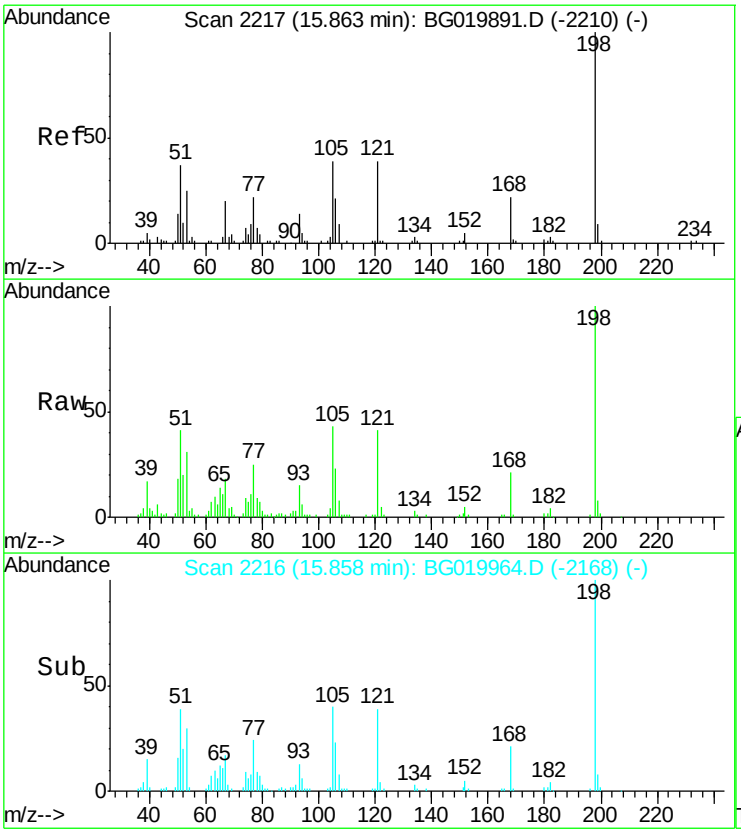
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2493
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:188 Resp: 235566

Ion	Ratio	Lower	Upper
188	100		
94	7.0	7.7	11.5#
80	8.0	7.8	11.8

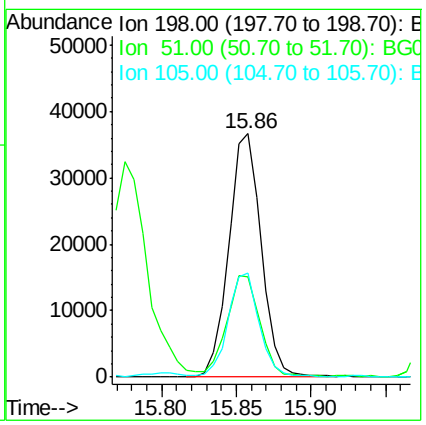


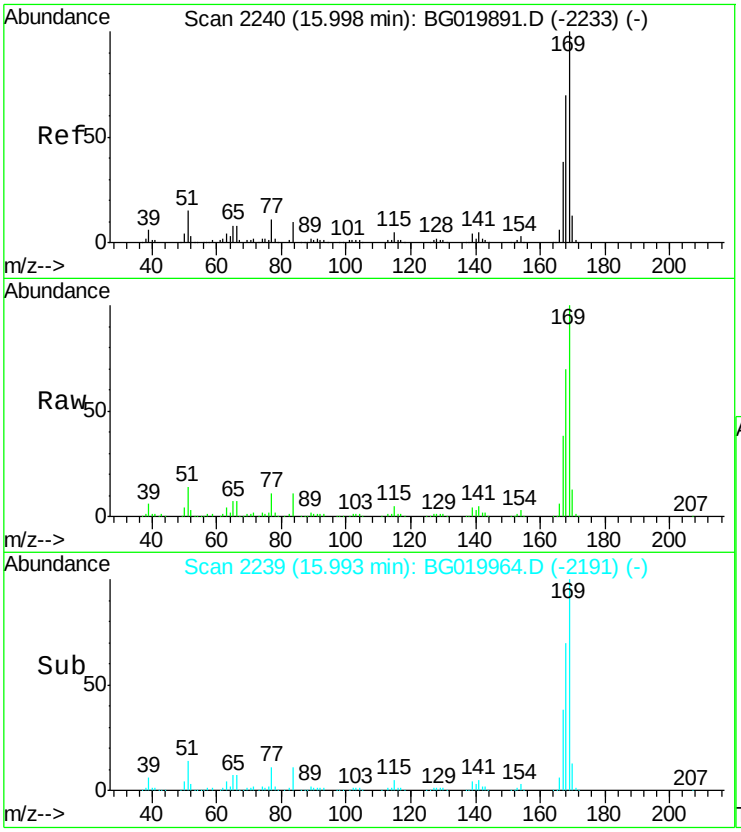


#64
4,6-Dinitro-2-methylphenol
Concen: 42.86 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:198 Resp: 55736

Ion	Ratio	Lower	Upper
198	100		
51	41.2	14.2	54.2
105	42.6	21.1	61.1



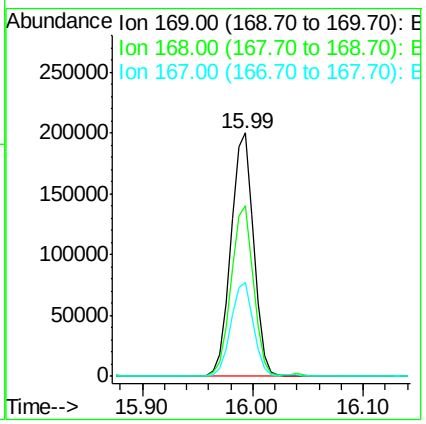


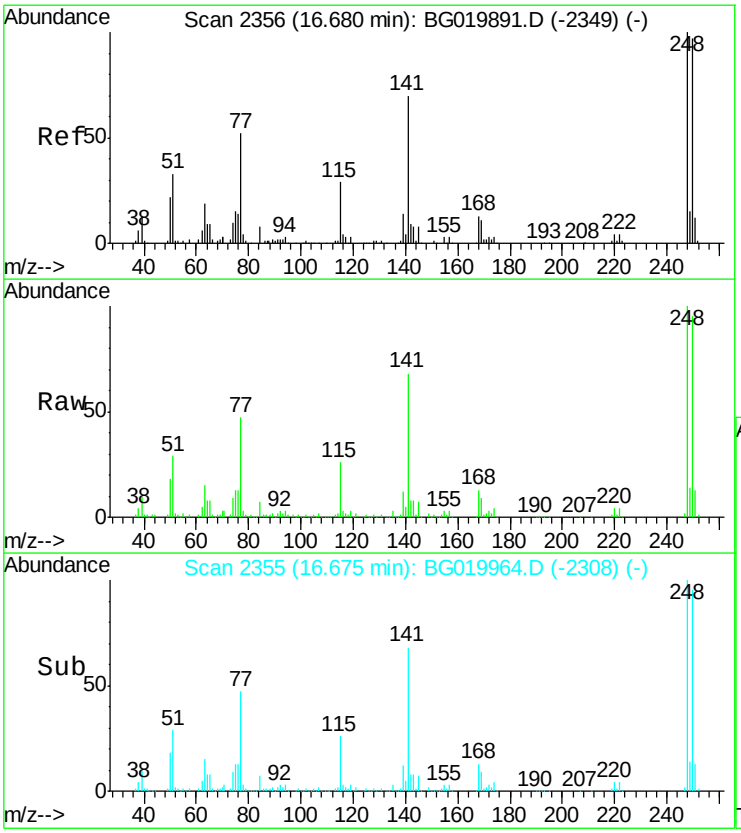
#65
n-Nitrosodiphenylamine
Concen: 42.35 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:169 Resp: 288718

Ion	Ratio	Lower	Upper
169	100		
168	70.3	58.2	87.2
167	38.3	32.7	49.1

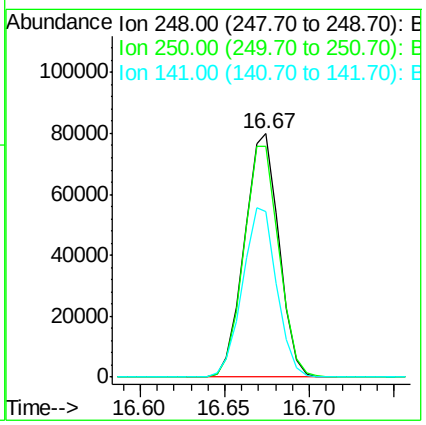


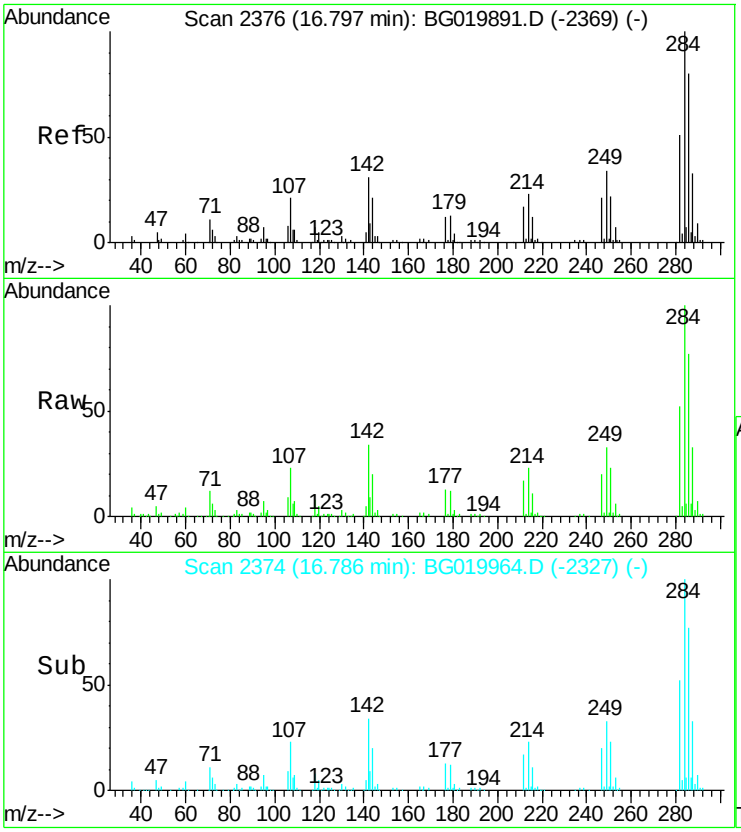


#66
4-Bromophenyl-phenylether
Concen: 38.66 ng
RT: 16.67 min Scan# 2355
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:248 Resp: 113156

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.8	116.8
141	68.2	50.4	75.6



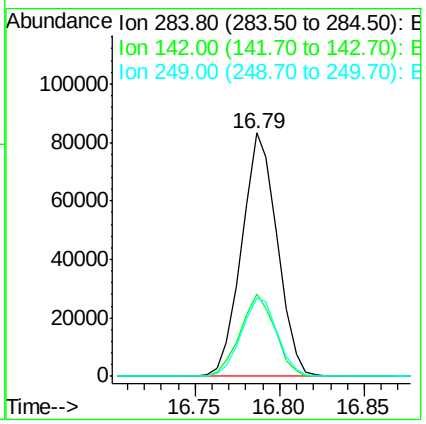


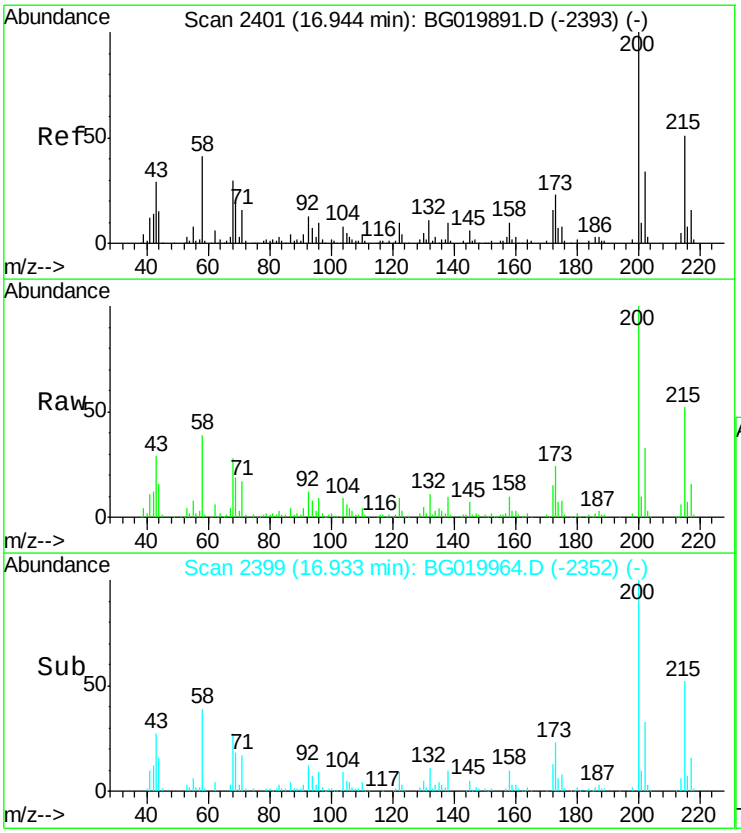
#67
Hexachlorobenzene
Concen: 39.89 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:284 Resp: 121631

Ion	Ratio	Lower	Upper
284	100		
142	33.7	26.6	39.8
249	32.5	26.2	39.2

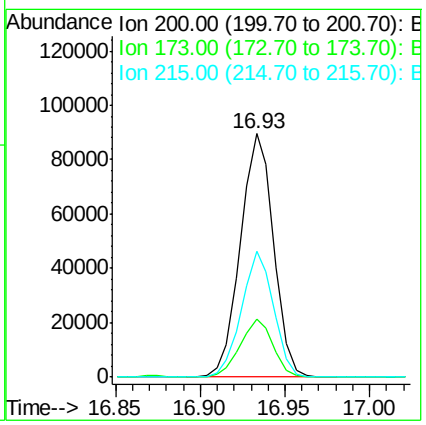


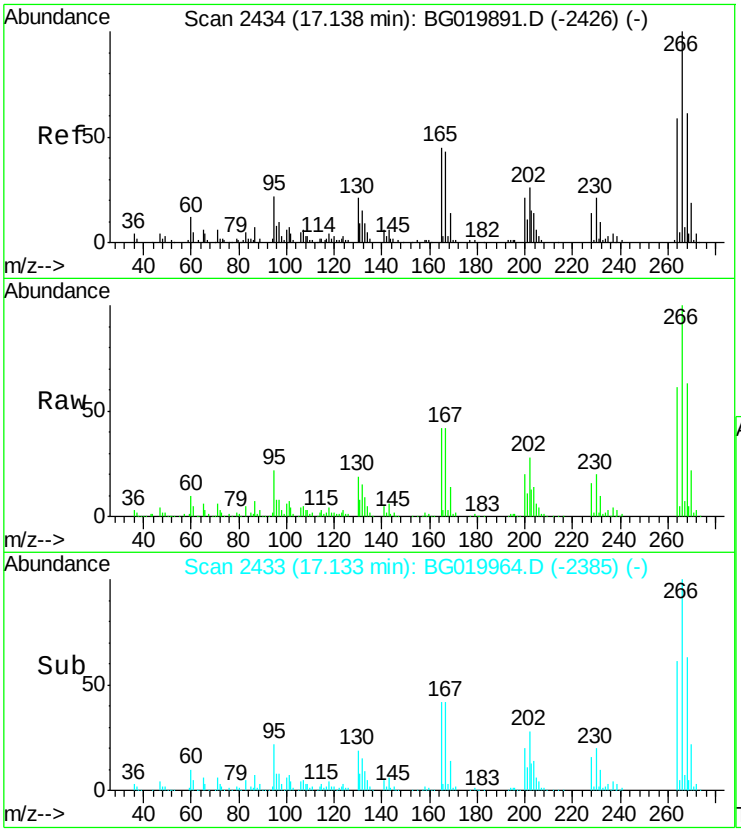


#68
Atrazine
Concen: 41.23 ng
RT: 16.93 min Scan# 2399
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:200 Resp: 122105

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	51.6	27.0	67.0



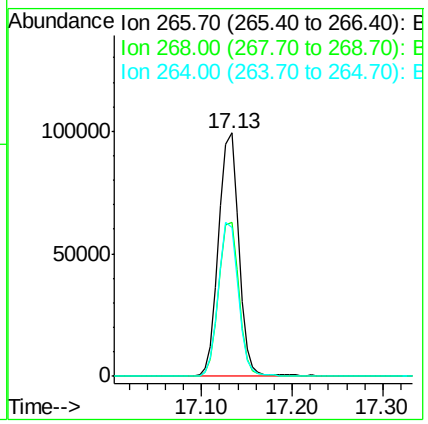


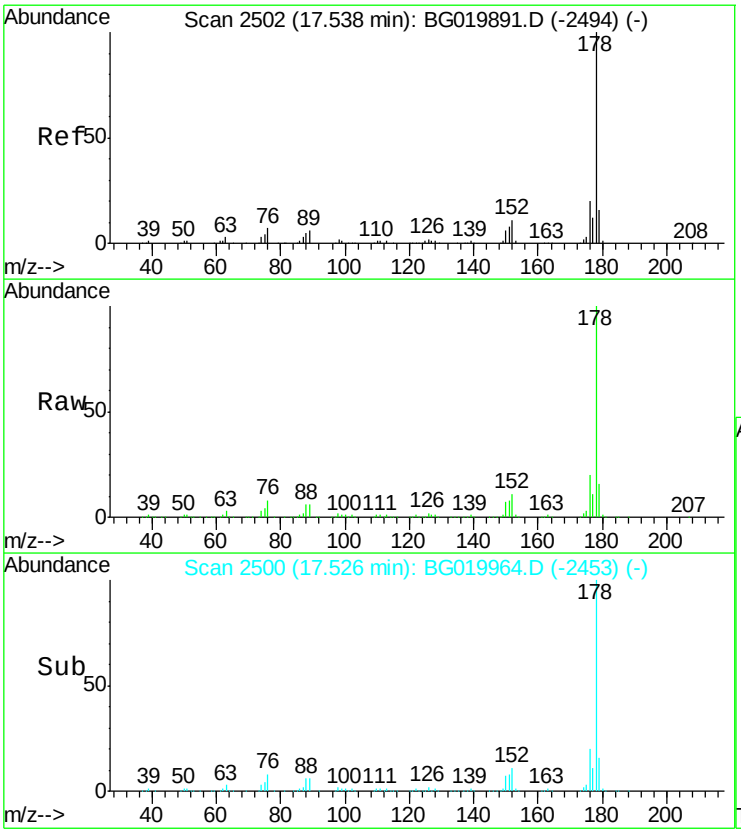
#69
Pentachlorophenol
Concen: 86.72 ng
RT: 17.13 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:266 Resp: 154335

Ion	Ratio	Lower	Upper
266	100		
268	63.3	47.6	71.4
264	61.4	48.1	72.1

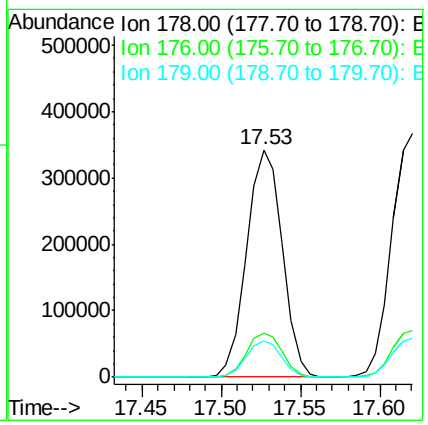


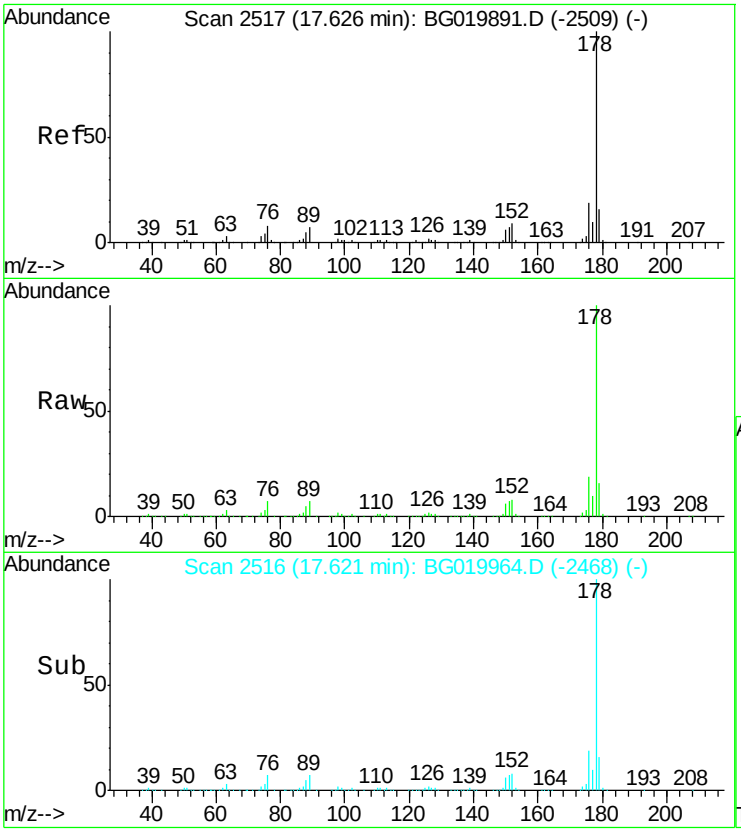


#70
Phenanthrene
Concen: 40.17 ng
RT: 17.53 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:178 Resp: 535376

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.7	25.1
179	15.8	13.9	20.9



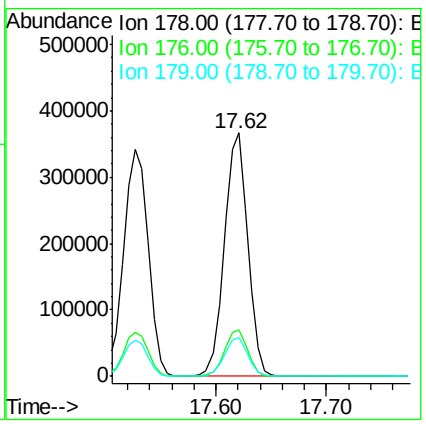


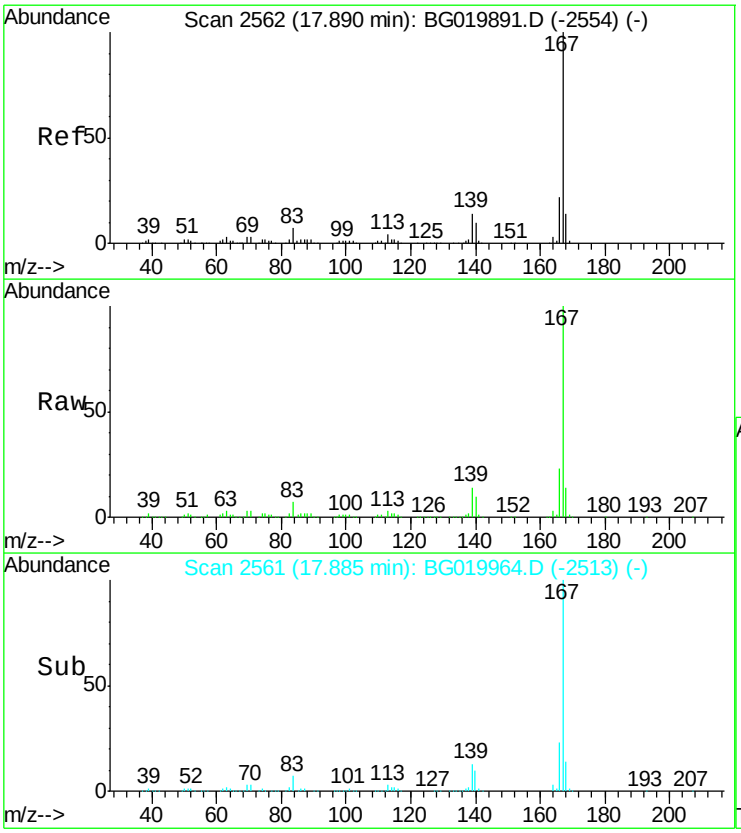
#71
Anthracene
Concen: 40.16 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:178 Resp: 545192

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.8	25.2
179	16.1	13.9	20.9

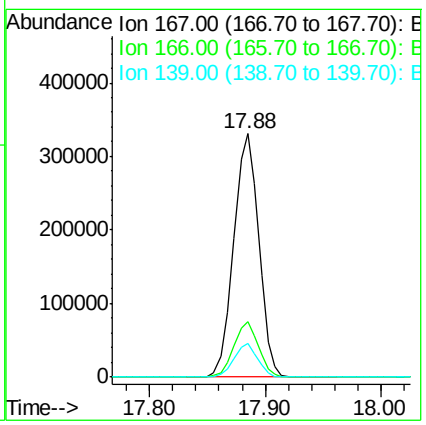


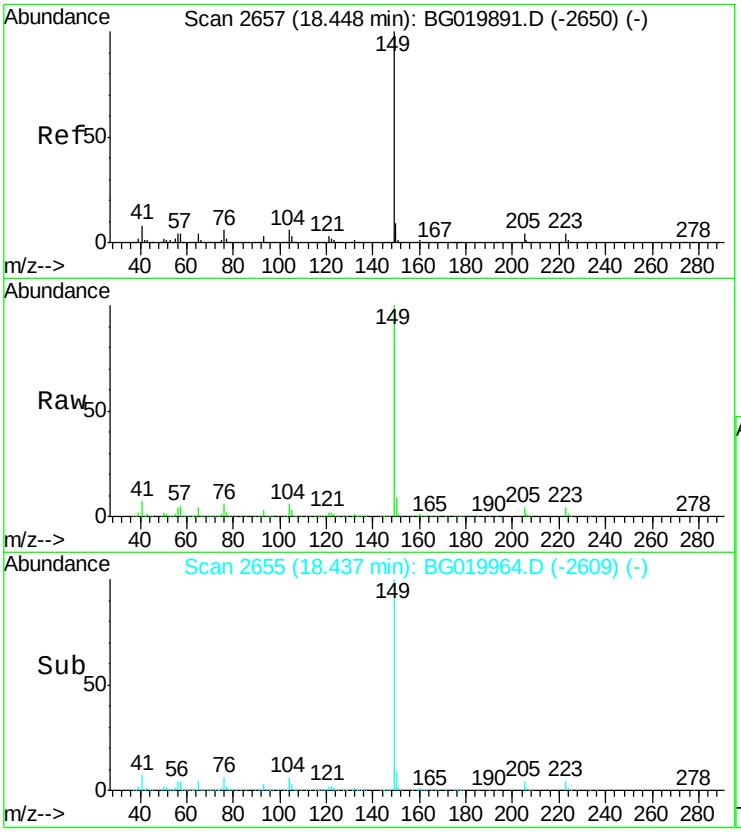


#72
Carbazole
Concen: 41.54 ng
RT: 17.88 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:167 Resp: 496754

Ion	Ratio	Lower	Upper
167	100		
166	22.8	19.0	28.6
139	13.9	10.2	15.4



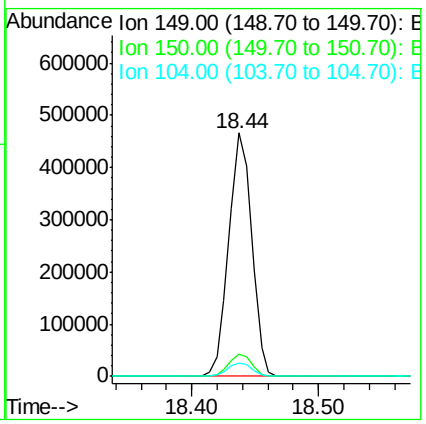


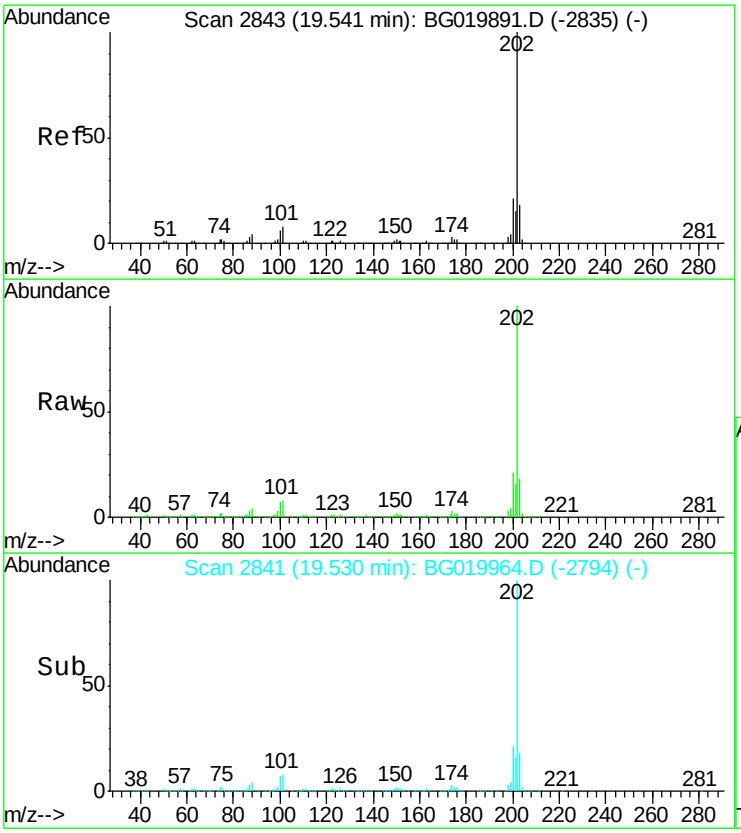
#73
Di-n-butylphthalate
Concen: 39.68 ng
RT: 18.44 min Scan# 2655
Delta R.T. -0.03 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:149 Resp: 581595

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.2	12.4
104	5.7	4.4	6.6

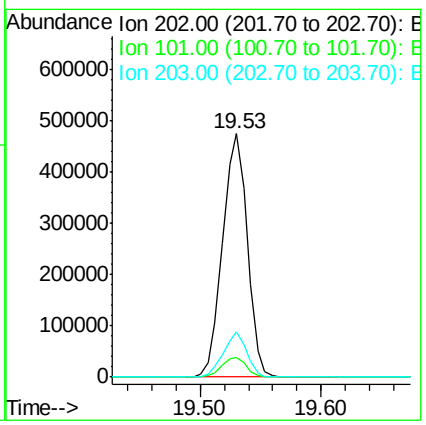


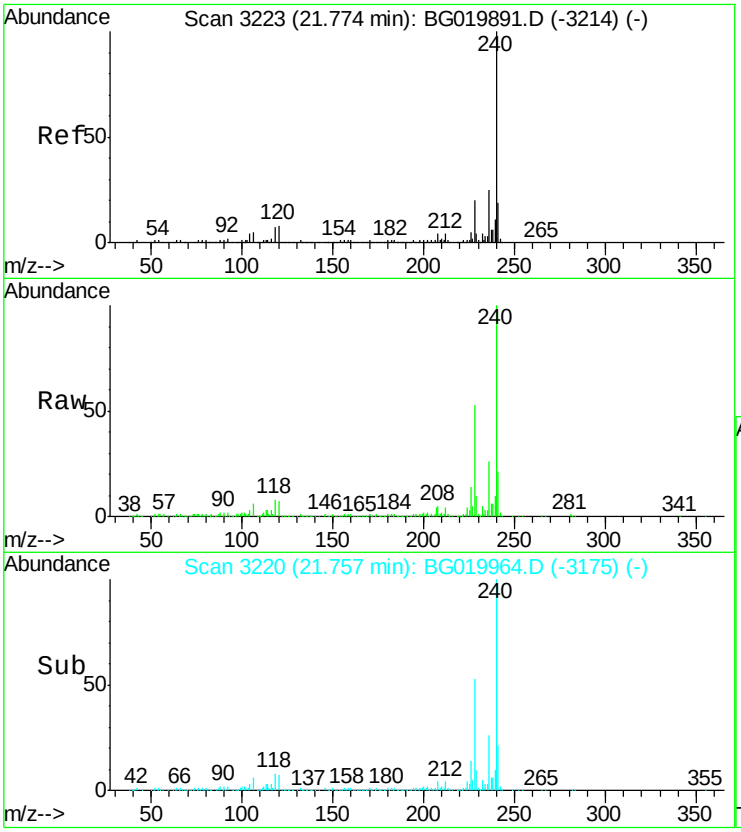


#74
Fluoranthene
Concen: 39.32 ng
RT: 19.53 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:202 Resp: 670310

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	32.4
203	18.5	0.0	39.5



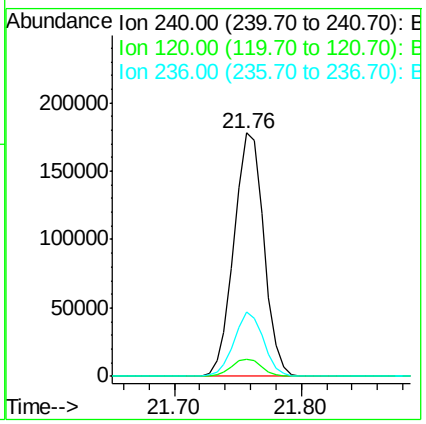


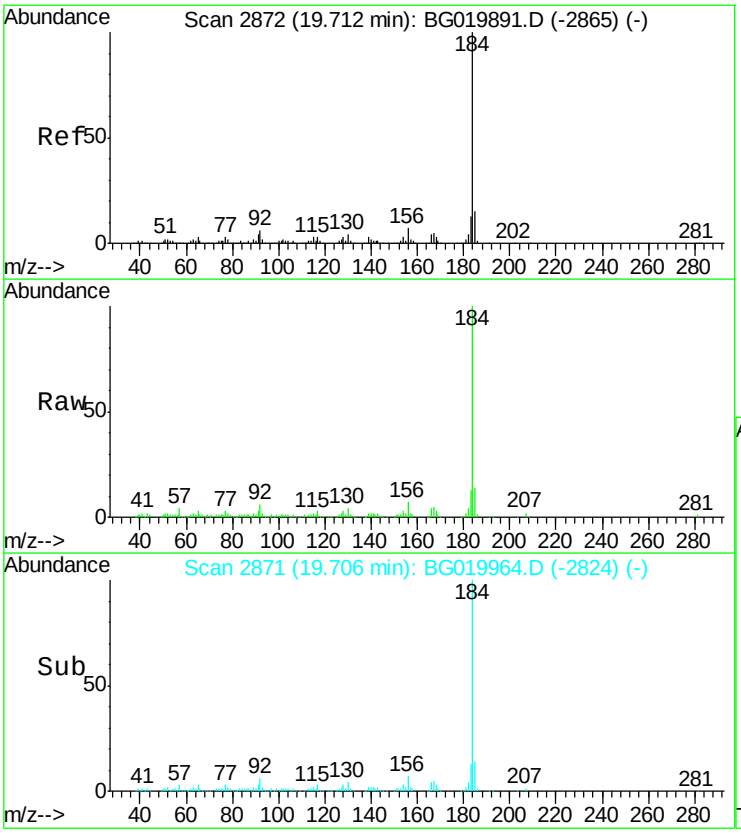
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.04 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:240 Resp: 290139

Ion	Ratio	Lower	Upper
240	100		
120	7.0	7.4	11.0#
236	26.3	20.7	31.1

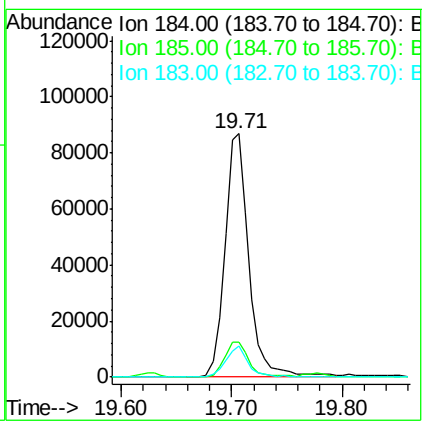


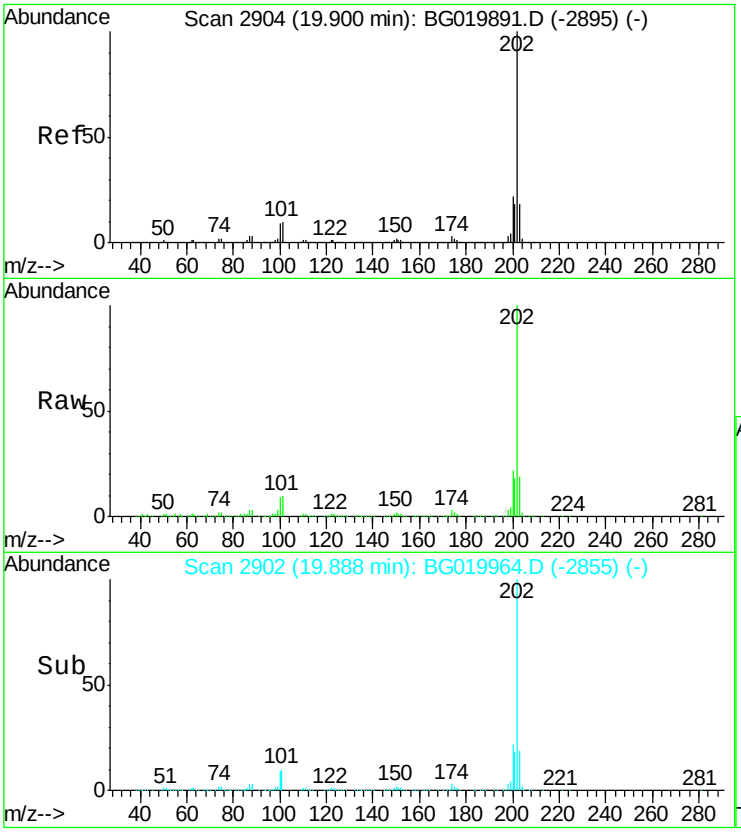


#76
Benzidine
Concen: 13.74 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:184 Resp: 130934

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.4	20.2
183	12.5	10.1	15.1



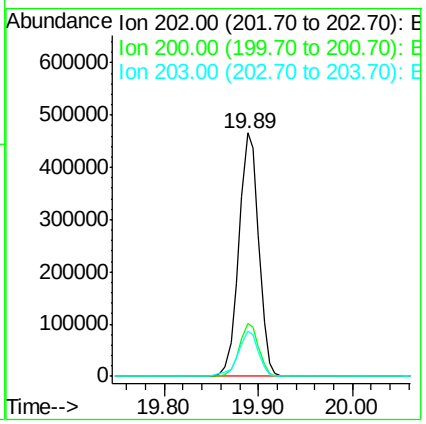


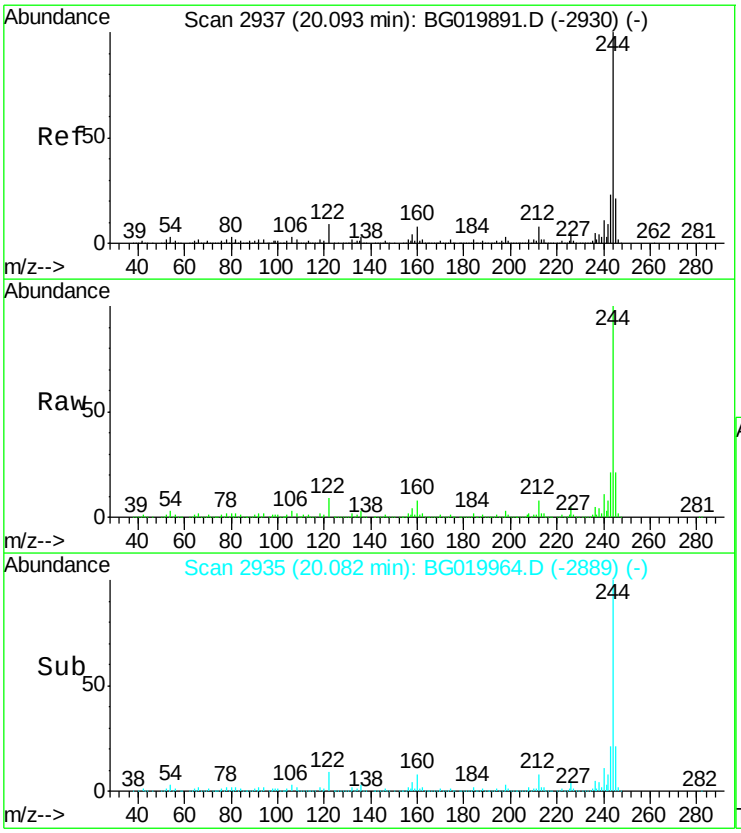
#77
Pyrene
Concen: 39.73 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:202 Resp: 678083

Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.4	29.0
203	18.6	15.5	23.3

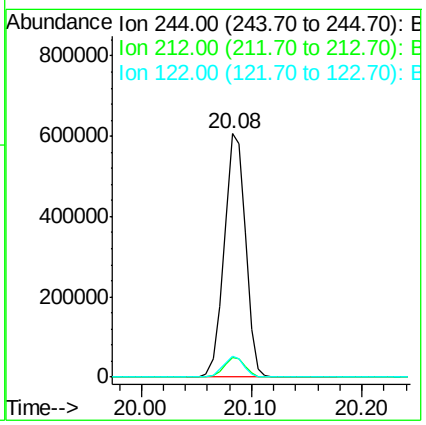


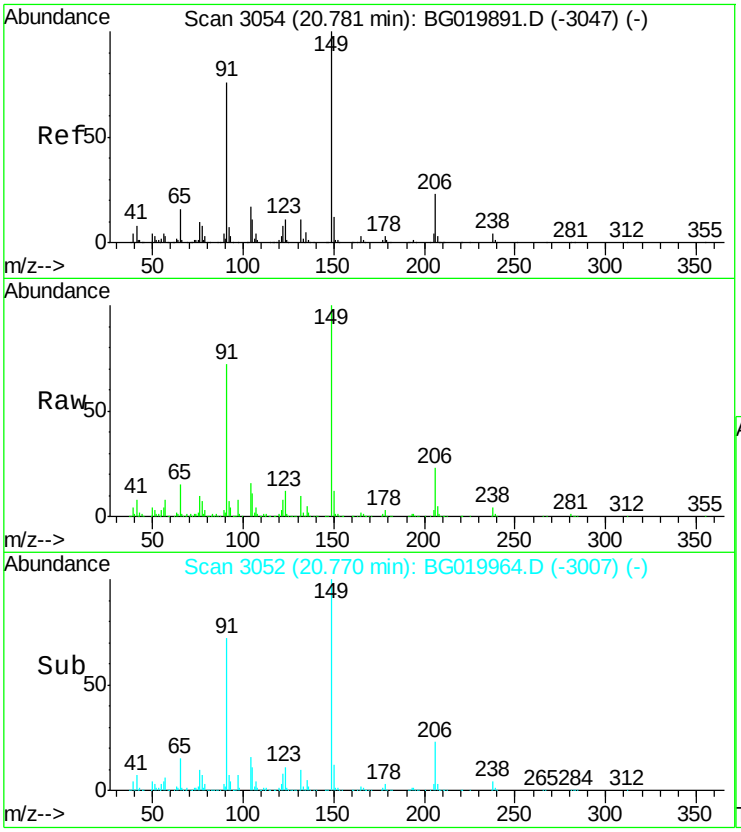


#78
Terphenyl-d14
Concen: 68.91 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.03 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:244 Resp: 819701

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.9	10.3
122	8.6	10.2	15.2#



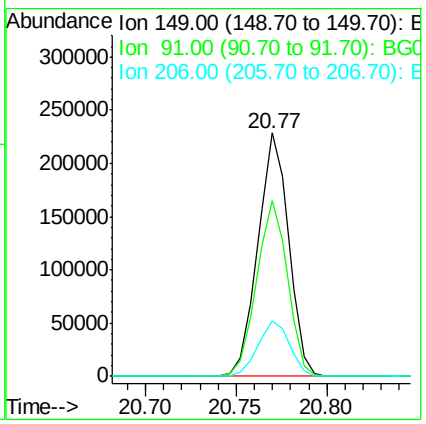


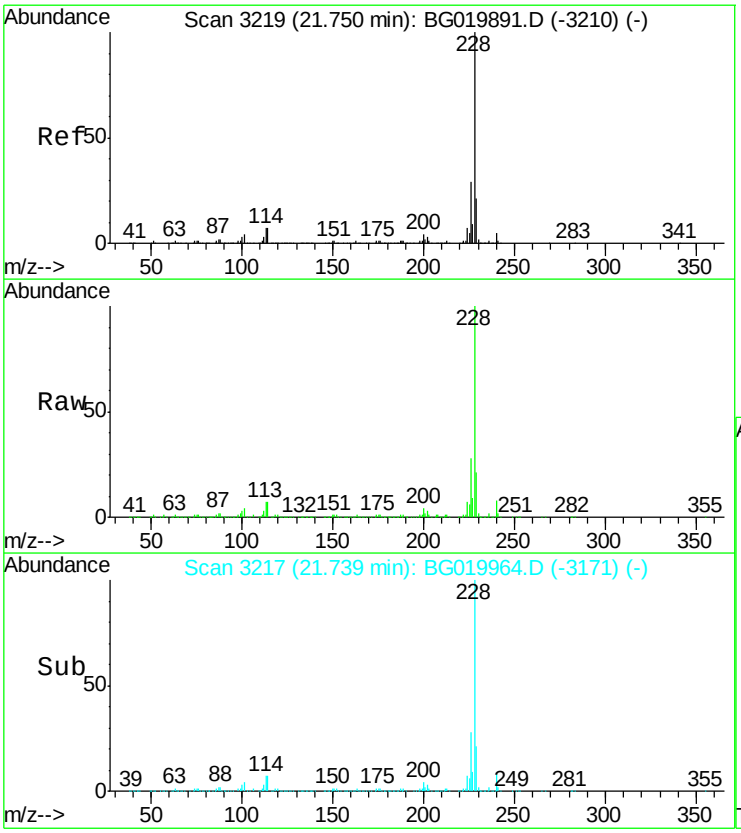
#79
Butylbenzylphthalate
Concen: 40.25 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.04 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:149 Resp: 269299

Ion	Ratio	Lower	Upper
149	100		
91	72.4	58.1	87.1
206	22.9	17.8	26.8

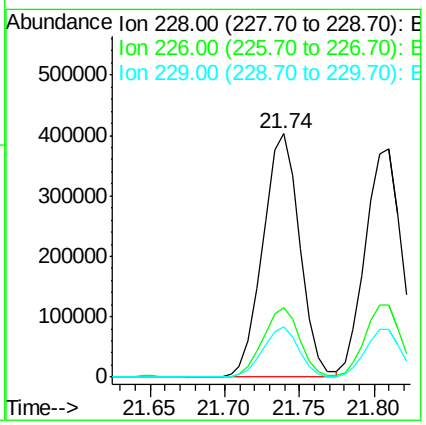


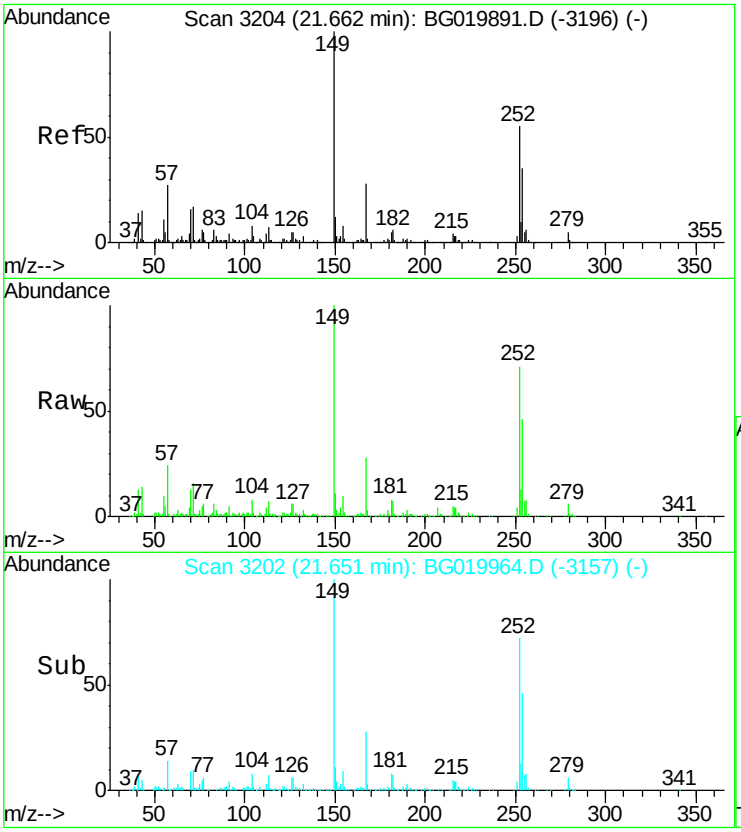


#80
Benzo(a)anthracene
Concen: 38.87 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.03 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:228 Resp: 690419

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.4	35.0
229	20.9	16.6	25.0



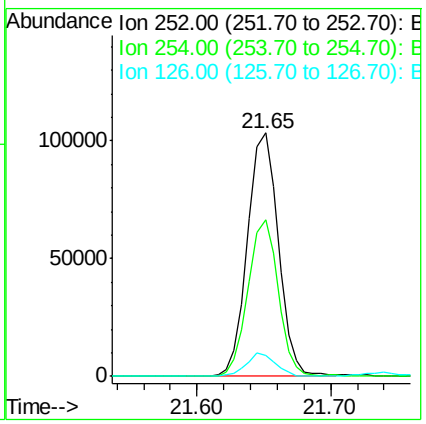


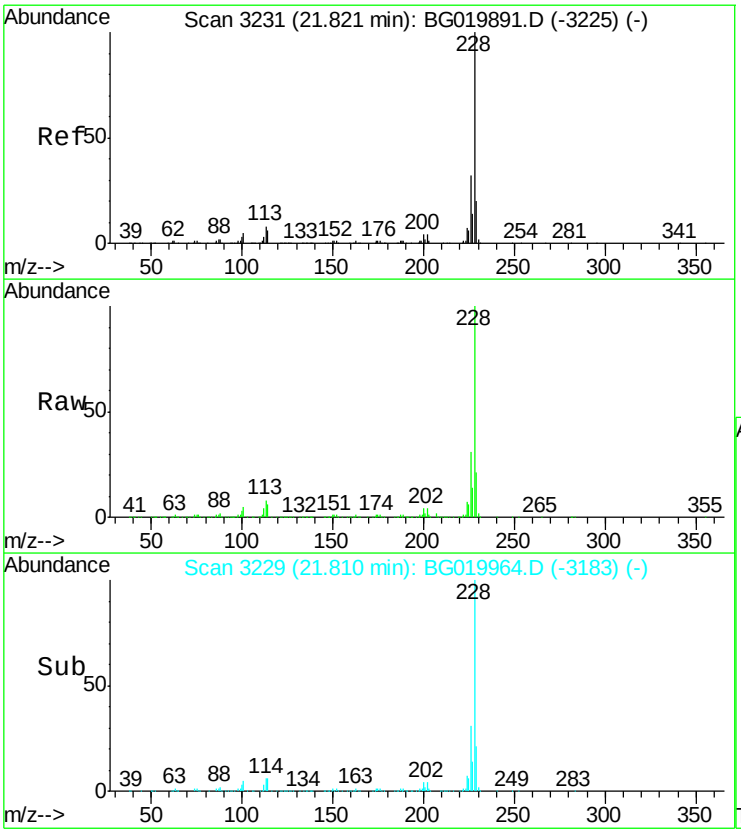
#81
3,3'-Dichlorobenzidine
Concen: 24.39 ng
RT: 21.65 min Scan# 3202
Delta R.T. -0.04 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:252 Resp: 164940

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.5	78.7
126	8.8	8.5	12.7

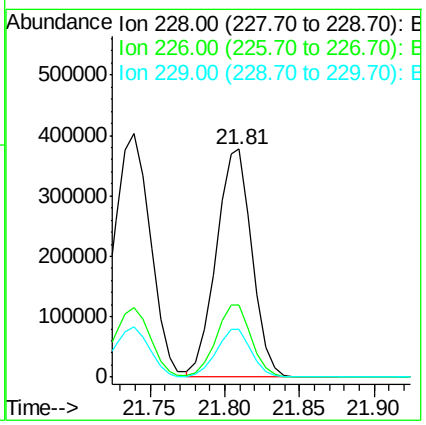


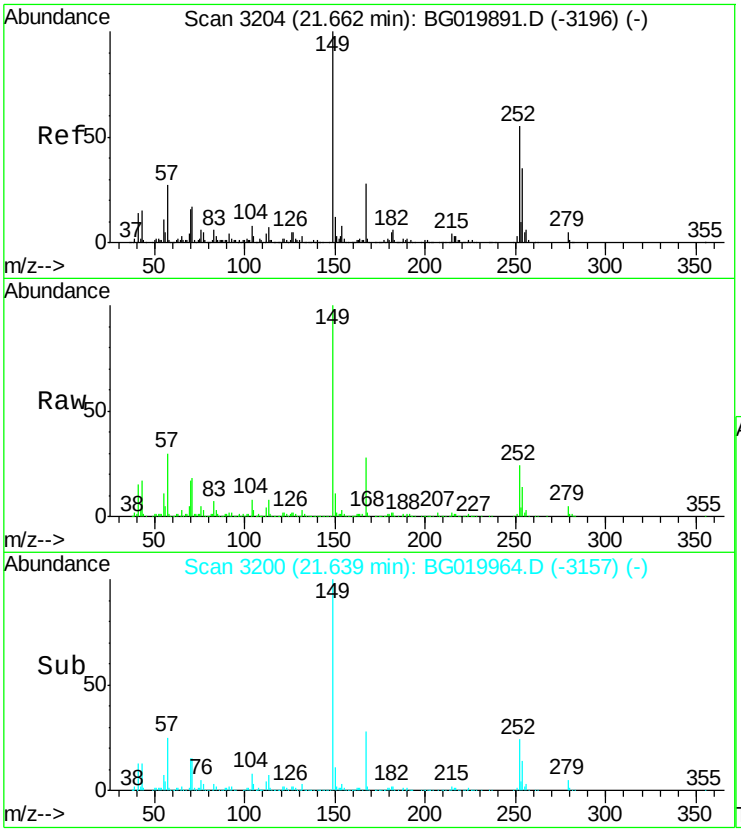


#82
Chrysene
Concen: 37.32 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:228 Resp: 629373

Ion	Ratio	Lower	Upper
228	100		
226	31.5	26.7	40.1
229	21.1	17.0	25.6



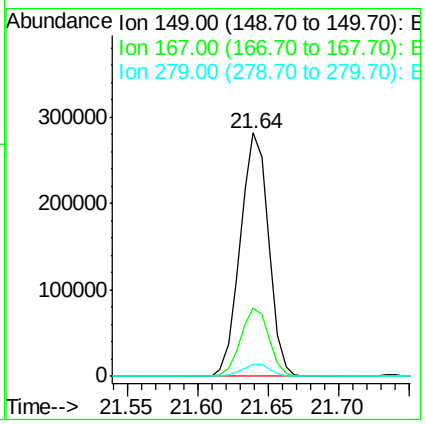


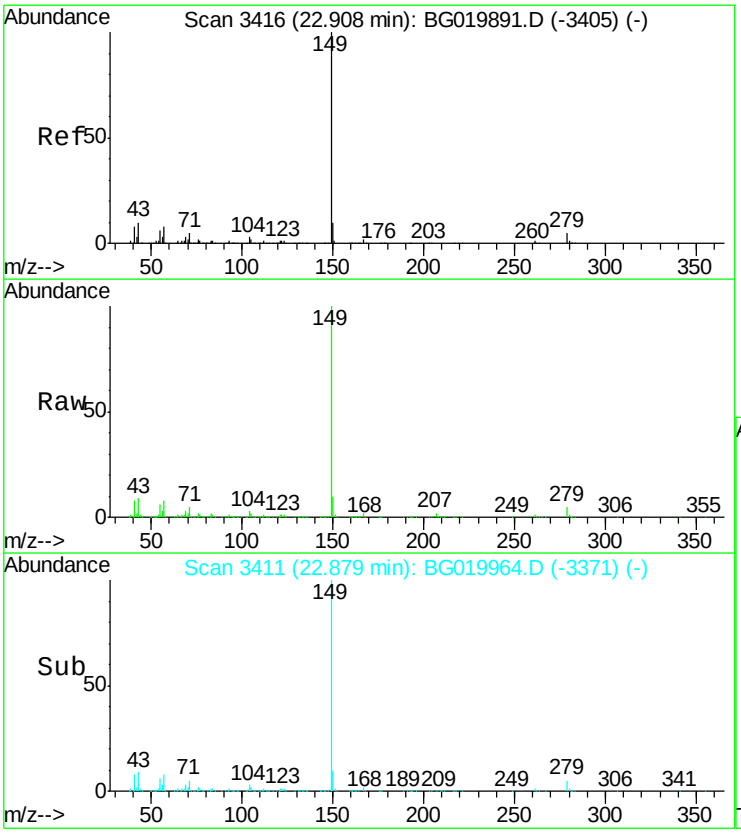
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.15 ng
RT: 21.64 min Scan# 3200
Delta R.T. -0.05 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:149 Resp: 394237

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.8	35.8
279	5.1	3.4	5.2

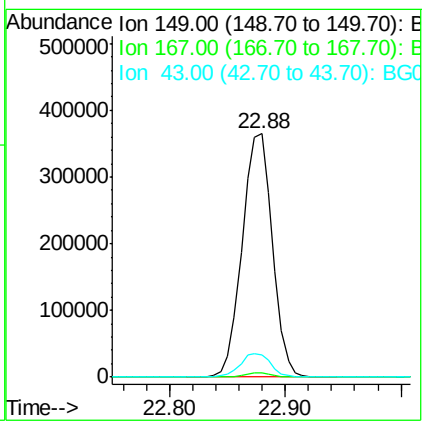


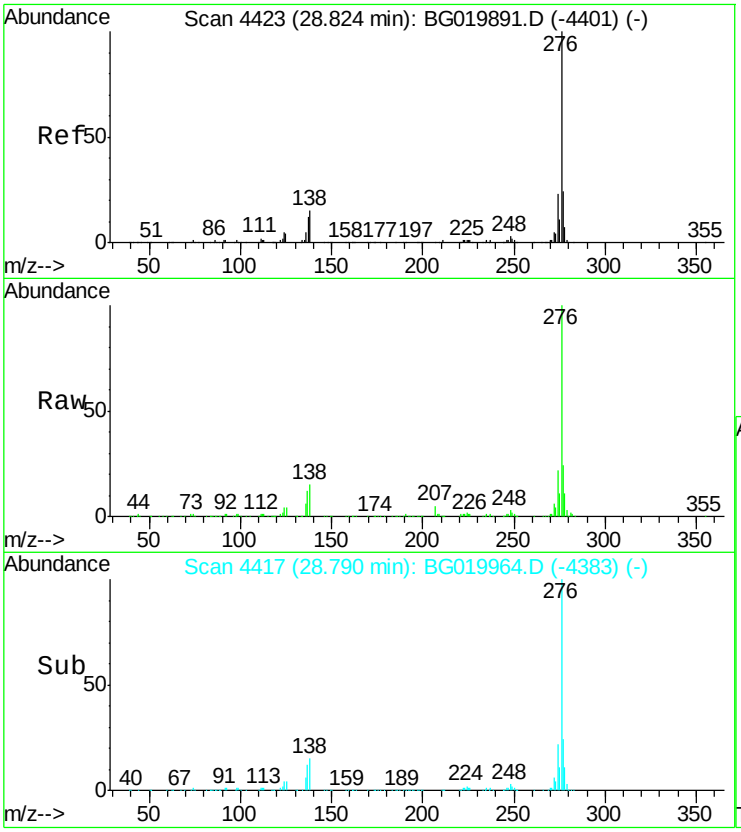


#84
Di-n-octyl phthalate
Concen: 41.46 ng
RT: 22.88 min Scan# 3411
Delta R.T. -0.06 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:149 Resp: 661774

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.7	5.9	8.9#



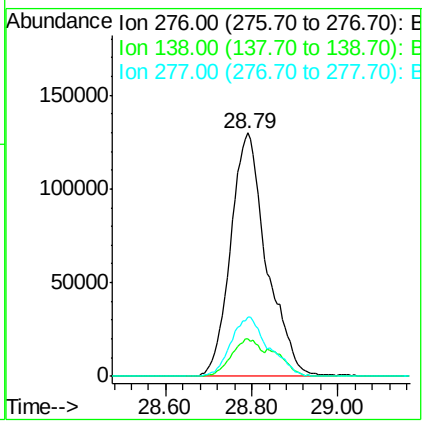


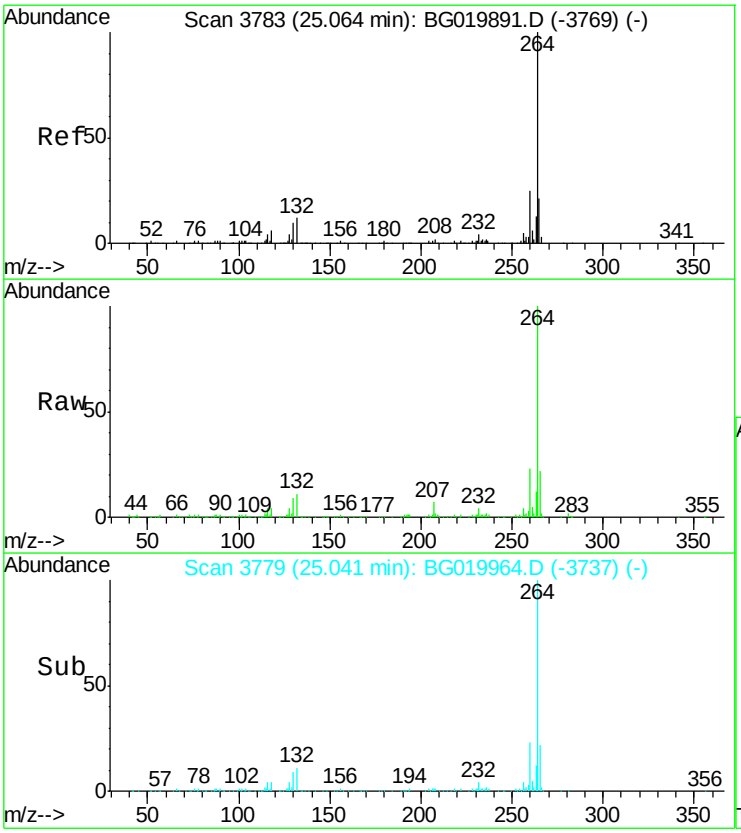
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.59 ng
RT: 28.79 min Scan# 4417
Delta R.T. -0.10 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:276 Resp: 753970

Ion	Ratio	Lower	Upper
276	100		
138	12.6	0.0	0.0#
277	25.7	0.0	0.0#

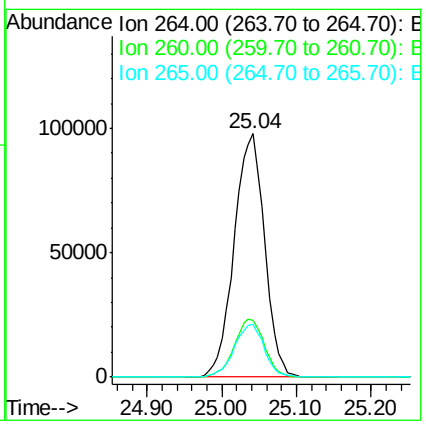


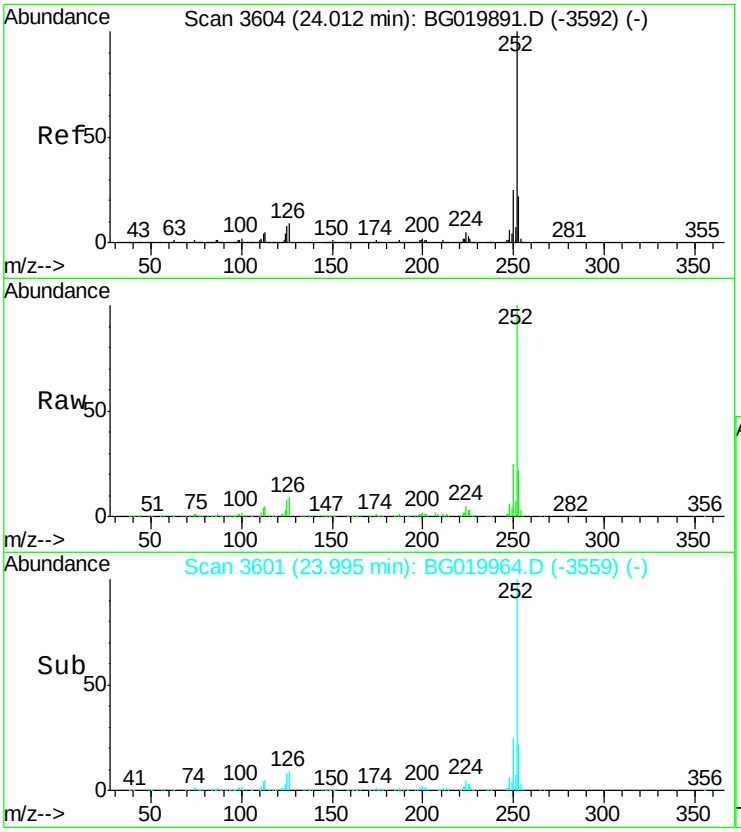


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3779
Delta R.T. -0.05 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:264 Resp: 276574

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.5	27.7
265	21.8	17.2	25.8



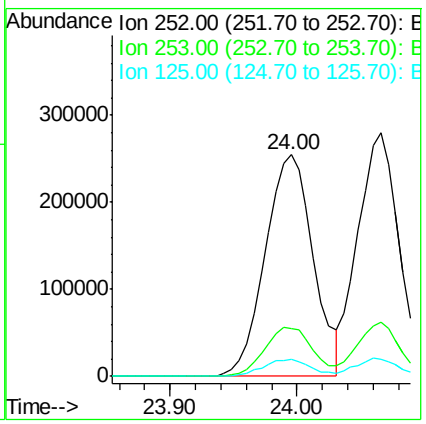


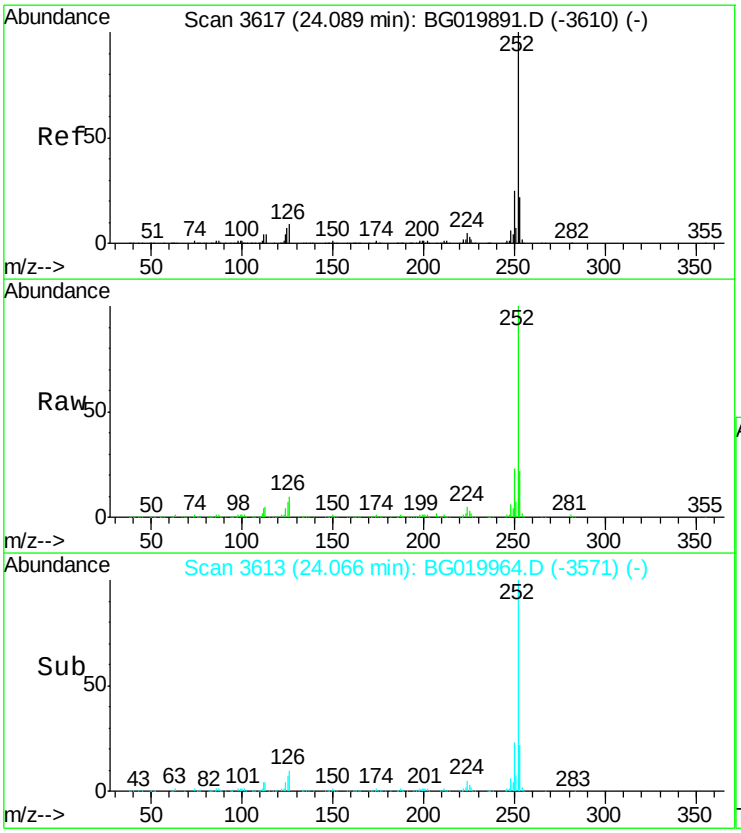
#87
Benzo(b)fluoranthene
Concen: 38.28 ng
RT: 24.00 min Scan# 3601
Delta R.T. -0.05 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:252 Resp: 670949

Ion	Ratio	Lower	Upper
252	100		
253	21.7	19.1	28.7
125	7.6	8.9	13.3#

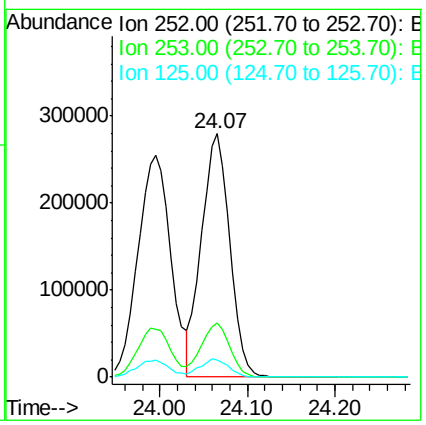


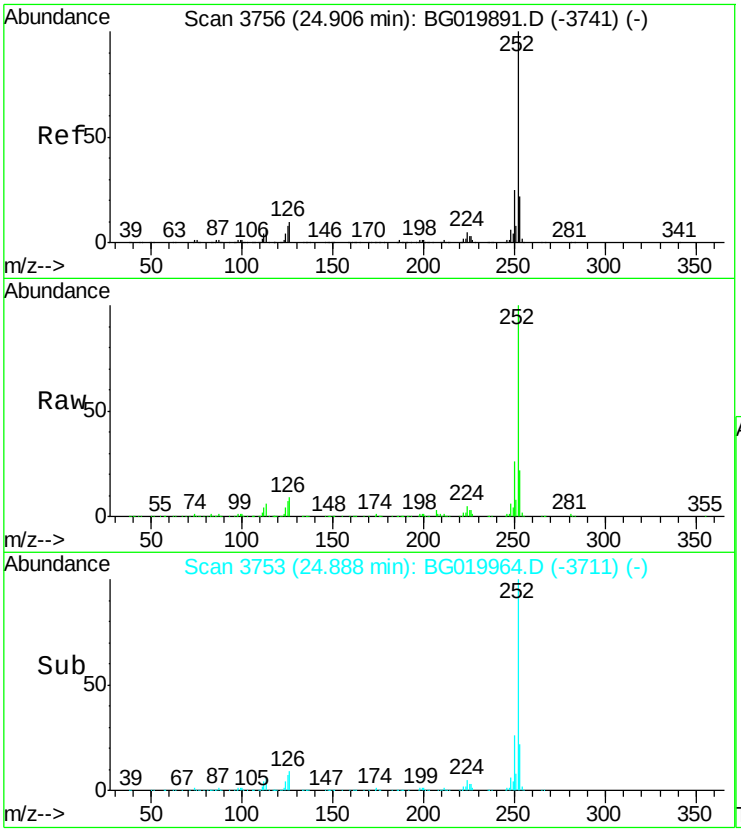


#88
Benzo(k)fluoranthene
Concen: 36.28 ng
RT: 24.07 min Scan# 3613
Delta R.T. -0.05 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:252 Resp: 629899

Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.0	28.4
125	7.3	8.9	13.3#



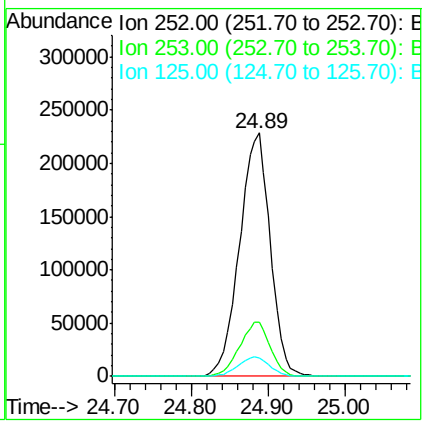


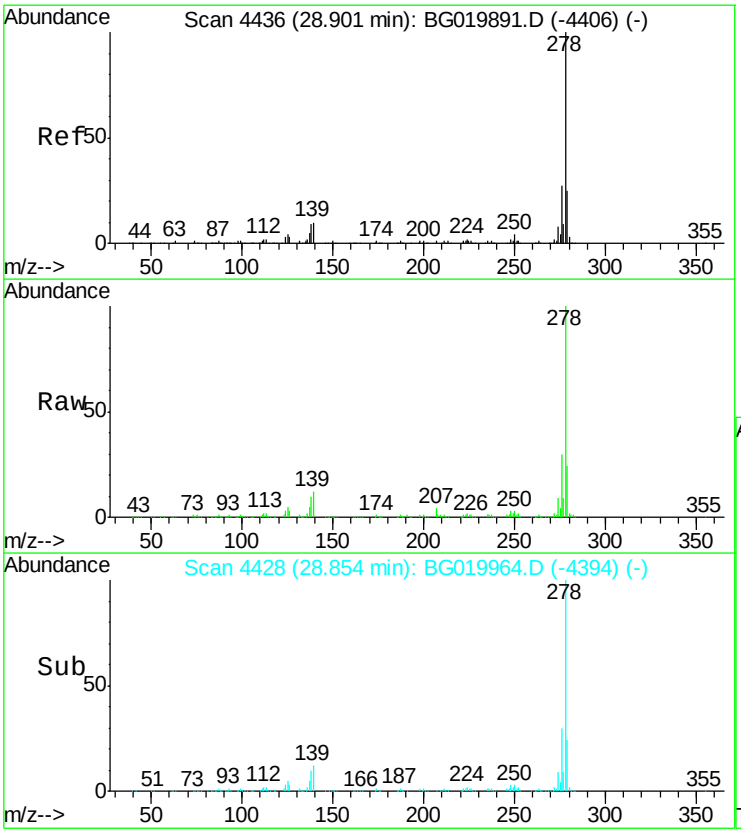
#89
Benzo(a)pyrene
Concen: 38.28 ng
RT: 24.89 min Scan# 3753
Delta R.T. -0.05 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:252 Resp: 636981

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	7.3	9.1	13.7#

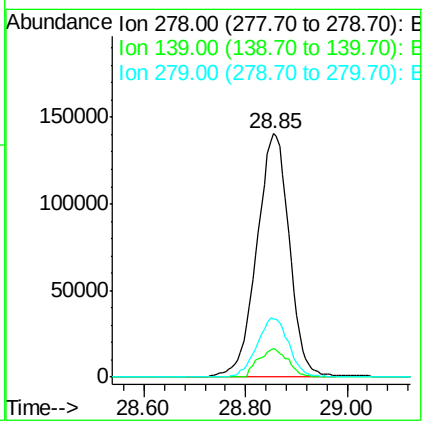


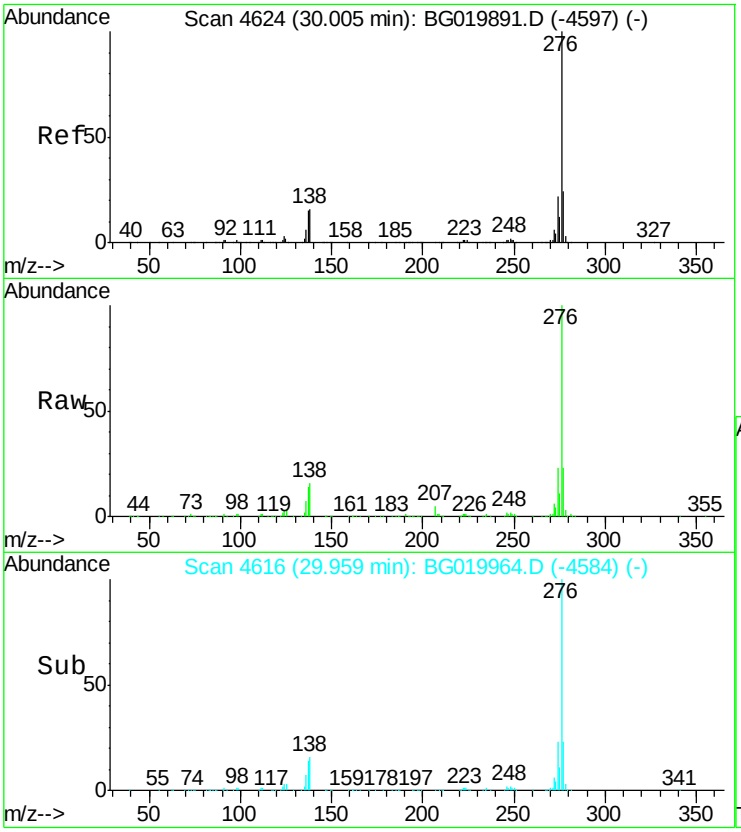


#90
Dibenzo(a,h)anthracene
Concen: 38.15 ng
RT: 28.85 min Scan# 4428
Delta R.T. -0.10 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Tgt Ion:278 Resp: 627189

Ion	Ratio	Lower	Upper
278	100		
139	11.6	13.8	20.6#
279	23.6	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 37.26 ng
RT: 29.96 min Scan# 4616
Delta R.T. -0.11 min
Lab File: BG019964.D
Acq: 6 Dec 2015 13:11

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-2MSD

Tgt Ion:276 Resp: 601554

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	16.1	17.4	26.0#