Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
Data File : BG016584.D
Acq On : 21 Apr 2015 15:44
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC2.5

Quant Time: Apr 22 01:52:35 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 22 01:14:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	50537	20.00	ng		0.00
21) Naphthalene-d8	10.42	136	220014	20.00	ng		0.00
38) Acenaphthene-d10	14.28	164	124875	20.00	ng		0.00
63) Phenanthrene-d10	17.02	188	272345	20.00	ng		0.00
75) Chrysene-d12	21.21	240	301883	20.00	ng		0.00
86) Perylene-d12	23.43	264	286191	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	16519	5.15	ng		0.00
7) Phenol-d6	6.82	99	20880	4.37	ng		0.00
23) Nitrobenzene-d5	8.79	82	17672	4.66	ng		0.00
41) 2,4,6-Tribromophenol	15.77	330	3305	3.84	ng		0.00
44) 2-Fluorobiphenyl	12.90	172	42527	5.74	ng		0.00
78) Terphenyl-d14	19.66	244	69208	5.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	3932	2.69	ng	#	86
3) Pyridine	3.51	79	8882	2.06	ng	#	92
4) n-Nitrosodimethylamine	3.43	42	2997	2.34	ng	#	64
6) Aniline	6.96	93	14389	2.12	ng	#	95
8) 2-Chlorophenol	7.20	128	9377	2.44	ng		94
10) Phenol	6.85	94	11121	2.18	ng		99
11) bis(2-Chloroethyl)ether	7.06	93	9311	2.30	ng		93
12) 1,3-Dichlorobenzene	7.52	146	10351	2.66	ng		97
13) 1,4-Dichlorobenzene	7.66	146	10575	2.61	ng		92
14) 1,2-Dichlorobenzene	7.98	146	10050	2.60	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.17	45	9085	2.04	ng		89
17) 2-Methylphenol	8.09	107	7345	2.15	ng		93
18) Hexachloroethane	8.70	117	3742	2.44	ng		97
22) Acetophenone	8.46	105	12701	2.48	ng	#	88
24) Nitrobenzene	8.83	77	9359	2.31	ng	#	99
26) 2-Nitrophenol	9.54	139	4137	2.14	ng		97
27) 2,4-Dimethylphenol	9.62	122	8183	2.30	ng		90
28) bis(2-Chloroethoxy)methane	9.84	93	10961	2.29	ng		96
29) 2,4-Dichlorophenol	10.10	162	6436	2.27	ng		90
30) 1,2,4-Trichlorobenzene	10.28	180	8183	2.76	ng		91
31) Naphthalene	10.47	128	31336	2.71	ng		98
33) 4-Chloroaniline	10.60	127	12105	2.23	ng		95
34) Hexachlorobutadiene	10.75	225	3768	2.91	ng		94
36) 4-Chloro-3-methylphenol	11.74	107	7670	2.07	ng		89
37) 2-Methylnaphthalene	12.09	142	20984	2.52	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	7892	2.84	ng		95
42) 2,4,6-Trichlorophenol	12.72	196	4235	2.05	ng		87
43) 2,4,5-Trichlorophenol	12.81	196	4603	2.08	ng	#	91
45) 1,1'-Biphenyl	13.11	154	25609	2.65	ng		96
46) 2-Chloronaphthalene	13.15	162	19781	2.68	ng		95
48) Acenaphthylene	14.00	152	34046	2.59	ng		98
49) Dimethylphthalate	13.75	163	23415	2.52	ng		99
50) 2,6-Dinitrotoluene	13.86	165	5136	2.28	ng		94
51) Acenaphthene	14.34	154	20861	2.66	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
Data File : BG016584.D
Acq On : 21 Apr 2015 15:44
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC2.5

Quant Time: Apr 22 01:52:35 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 22 01:14:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) 3-Nitroaniline	14.20	138	5931	2.06	ng	#	99
54) Dibenzofuran	14.68	168	29957	2.73	ng		99
57) Fluorene	15.33	166	25472	2.63	ng		97
59) Diethylphthalate	15.11	149	24608	2.47	ng		98
60) 4-Chlorophenyl-phenylether	15.33	204	10847	2.75	ng		96
62) Azobenzene	15.62	77	21995	2.12	ng		98
65) n-Nitrosodiphenylamine	15.54	169	22498	2.43	ng		94
66) 4-Bromophenyl-phenylether	16.22	248	5368	2.46	ng		95
67) Hexachlorobenzene	16.33	284	5858	2.58	ng		98
68) Atrazine	16.49	200	6099	2.35	ng		99
70) Phenanthrene	17.06	178	42753	2.76	ng		97
71) Anthracene	17.16	178	40231	2.62	ng		97
72) Carbazole	17.43	167	40799	2.63	ng		99
73) Di-n-butylphthalate	17.99	149	48510	2.56	ng		100
74) Fluoranthene	19.09	202	45597	2.83	ng		97
77) Pyrene	19.45	202	50646	2.39	ng		96
79) Butylbenzylphthalate	20.35	149	24064	2.30	ng		97
80) Benzo(a)anthracene	21.19	228	49822	2.76	ng		98
81) 3,3'-Dichlorobenzidine	21.13	252	15499	2.62	ng		93
82) Chrysene	21.24	228	48466	2.78	ng		97
83) Bis(2-ethylhexyl)phthalate	21.12	149	33719	2.37	ng	#	97
84) Di-n-octyl phthalate	21.99	149	56120	2.43	ng		100
85) Indeno(1,2,3-cd)pyrene	25.67	276	49295	2.70	ng		99
87) Benzo(b)fluoranthene	22.75	252	44357	2.62	ng		98
88) Benzo(k)fluoranthene	22.80	252	44640	2.67	ng		98
89) Benzo(a)pyrene	23.33	252	42567	2.67	ng		99
90) Dibenzo(a,h)anthracene	25.69	278	40671	2.62	ng		95
91) Benzo(g,h,i)perylene	26.37	276	39836	2.56	ng		95

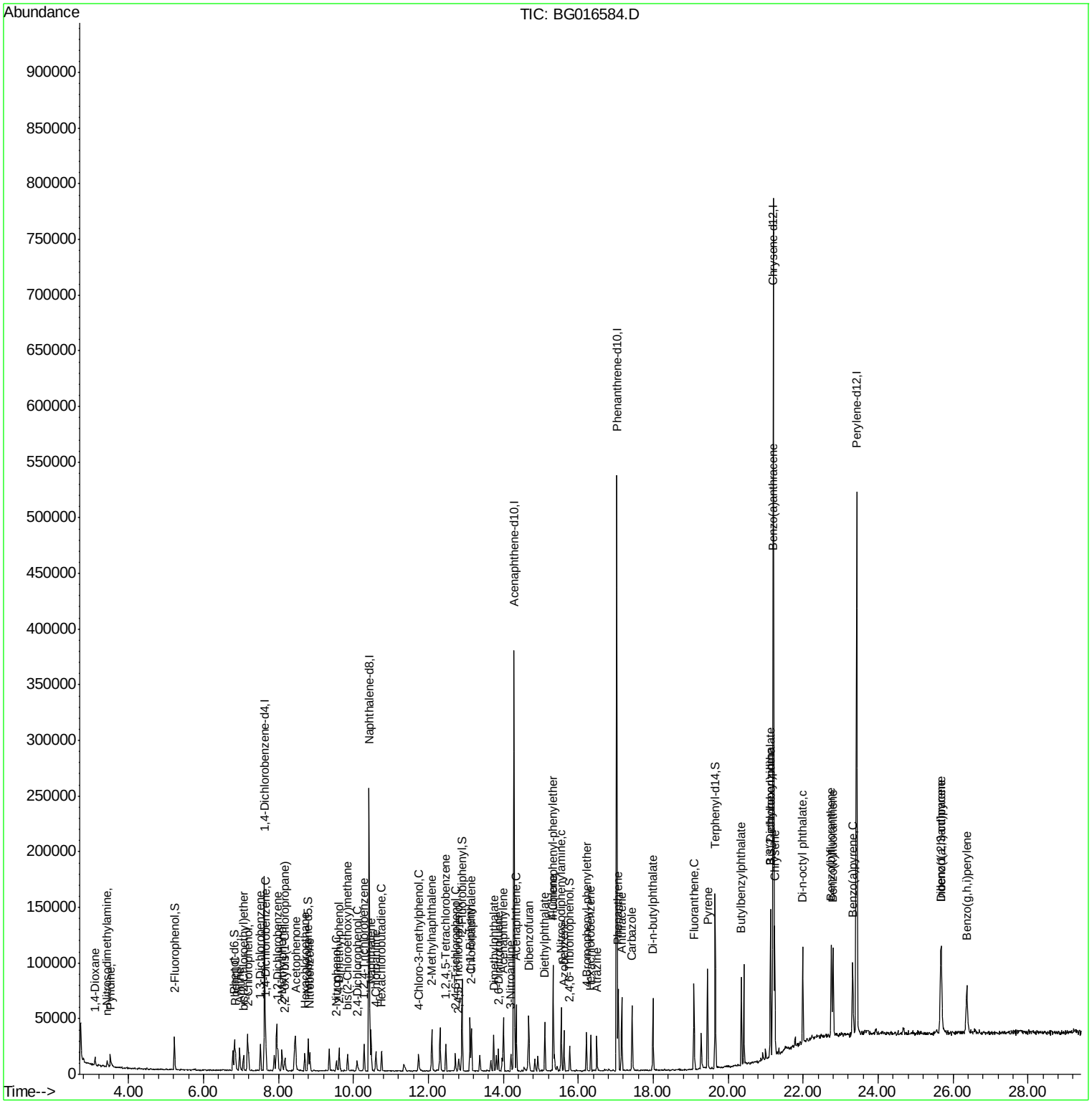
(#) = qualifier out of range (m) = manual integration (+) = signals summed

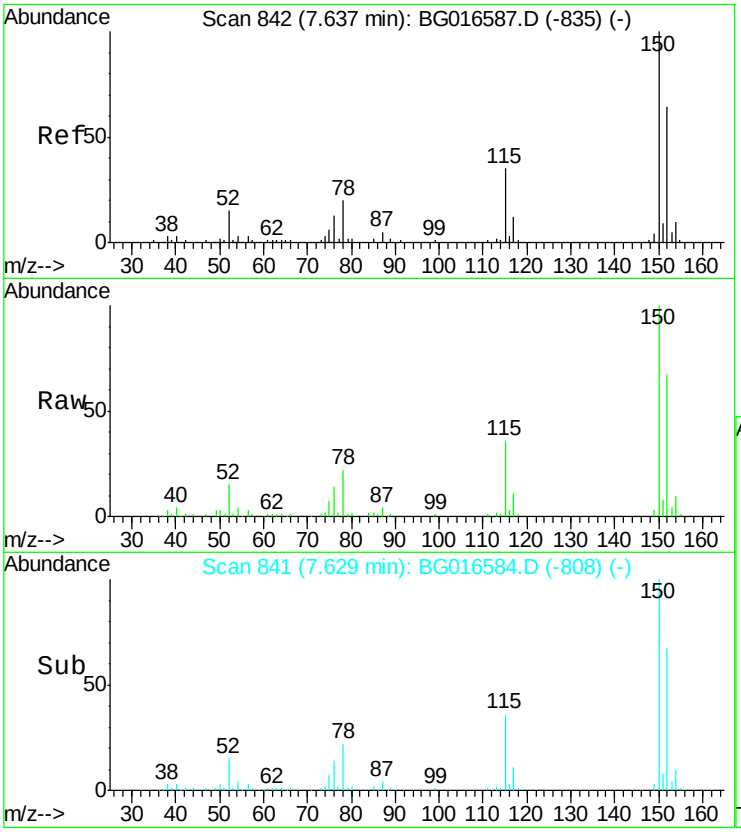
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
Data File : BG016584.D
Acq On : 21 Apr 2015 15:44
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Quant Time: Apr 22 01:52:35 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 22 01:14:44 2015
Response via : Initial Calibration



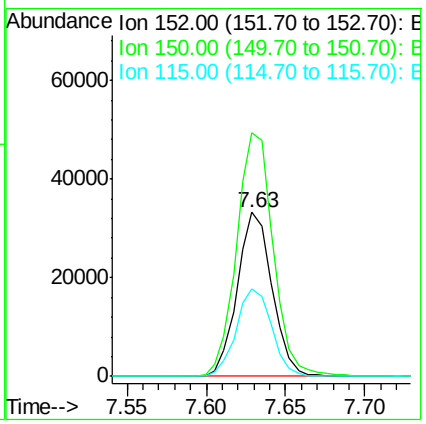


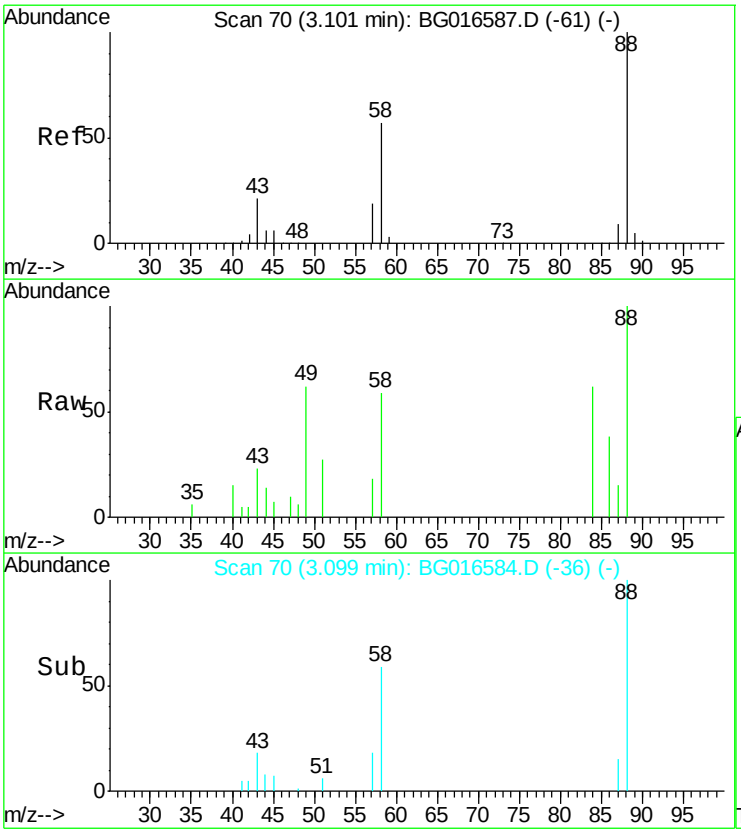
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.63 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:152 Resp: 50537

Ion	Ratio	Lower	Upper
152	100		
150	148.5	125.5	188.3
115	53.5	44.5	66.7

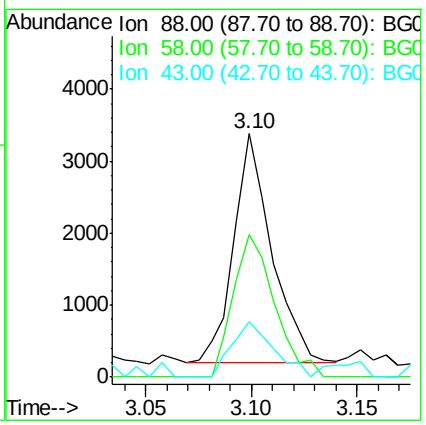


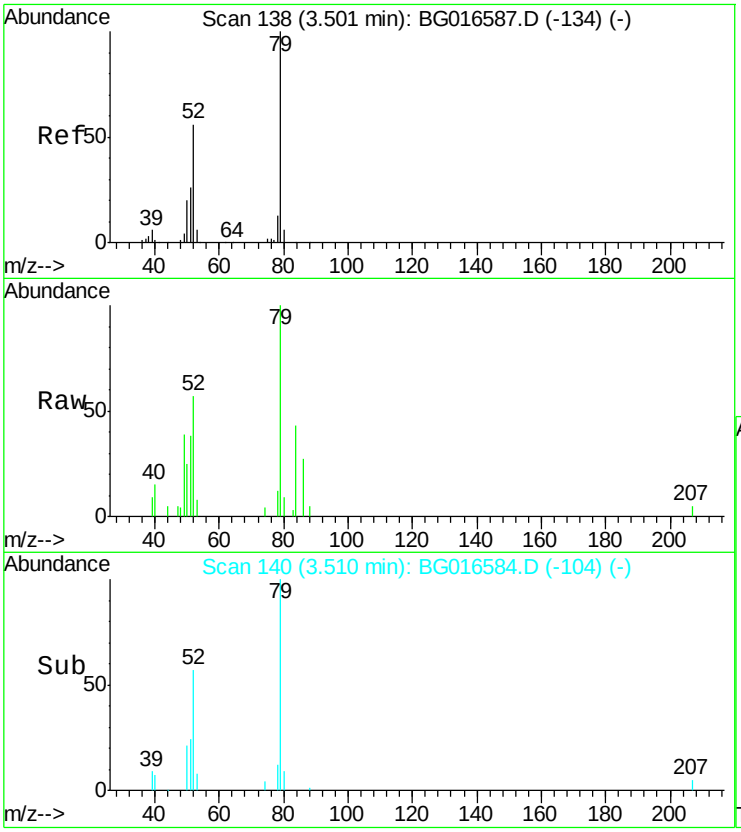


#2
1,4-Dioxane
Concen: 2.69 ng
RT: 3.10 min Scan# 70
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion: 88 Resp: 3932

Ion	Ratio	Lower	Upper
88	100		
58	68.3	46.0	69.0
43	26.5	16.2	24.4#



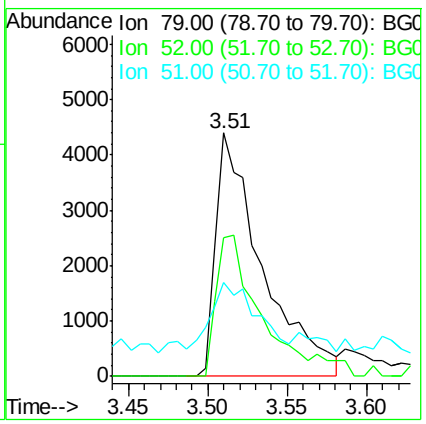


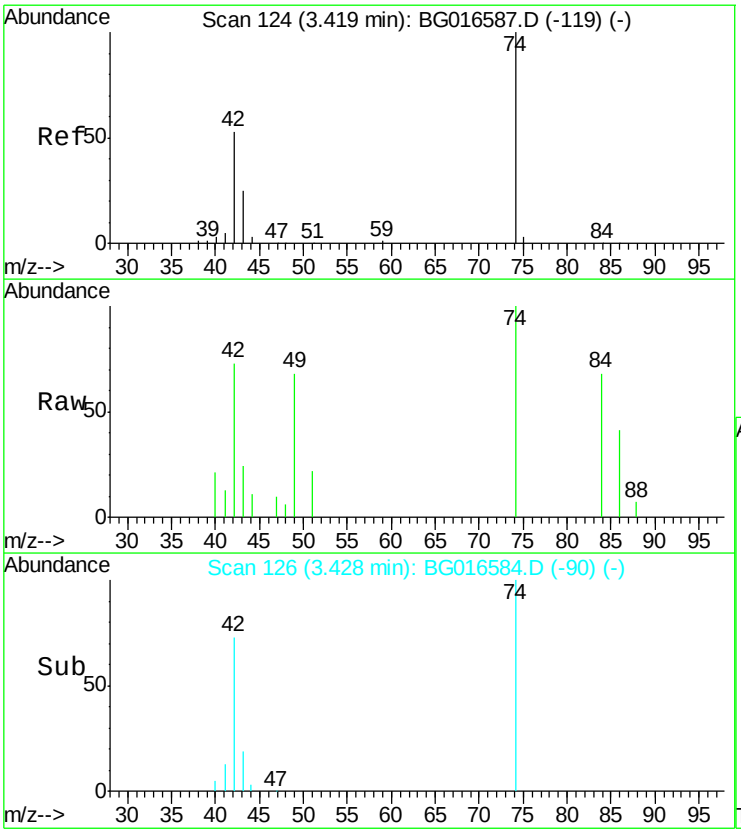
#3
Pyridine
Concen: 2.06 ng
RT: 3.51 min Scan# 140
Delta R.T. 0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 79 Resp: 8882

Ion	Ratio	Lower	Upper
79	100		
52	56.9	45.0	67.4
51	38.4	21.4	32.0#

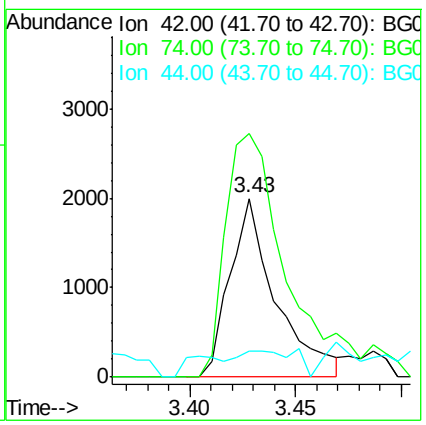


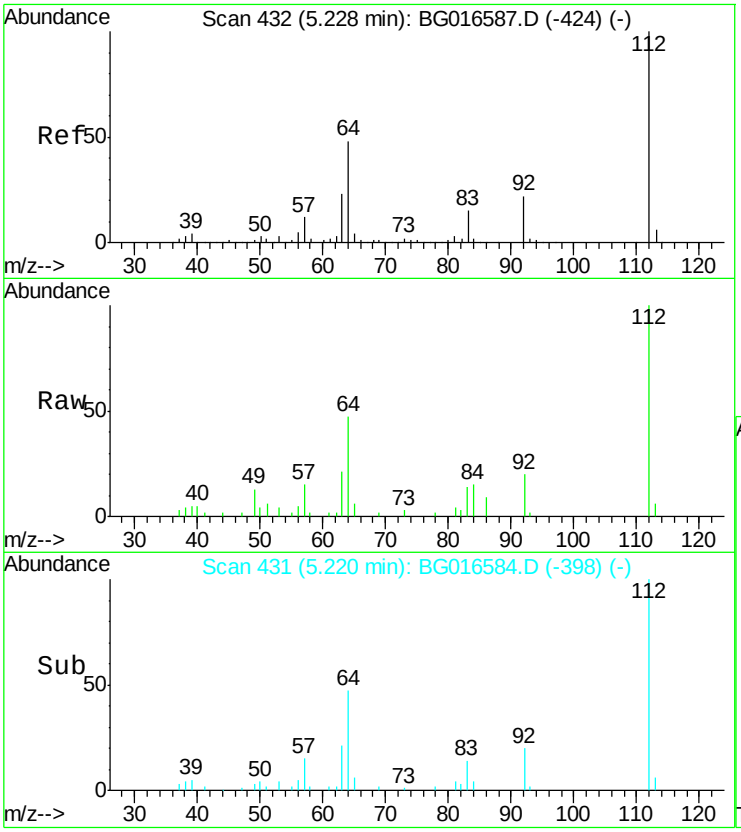


#4
n-Nitrosodimethylamine
Concen: 2.34 ng
RT: 3.43 min Scan# 126
Delta R.T. 0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion: 42 Resp: 2997

Ion	Ratio	Lower	Upper
42	100		
74	136.5	151.6	227.4#
44	14.4	4.9	7.3#



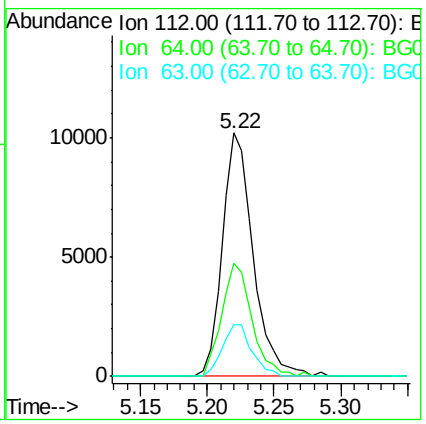


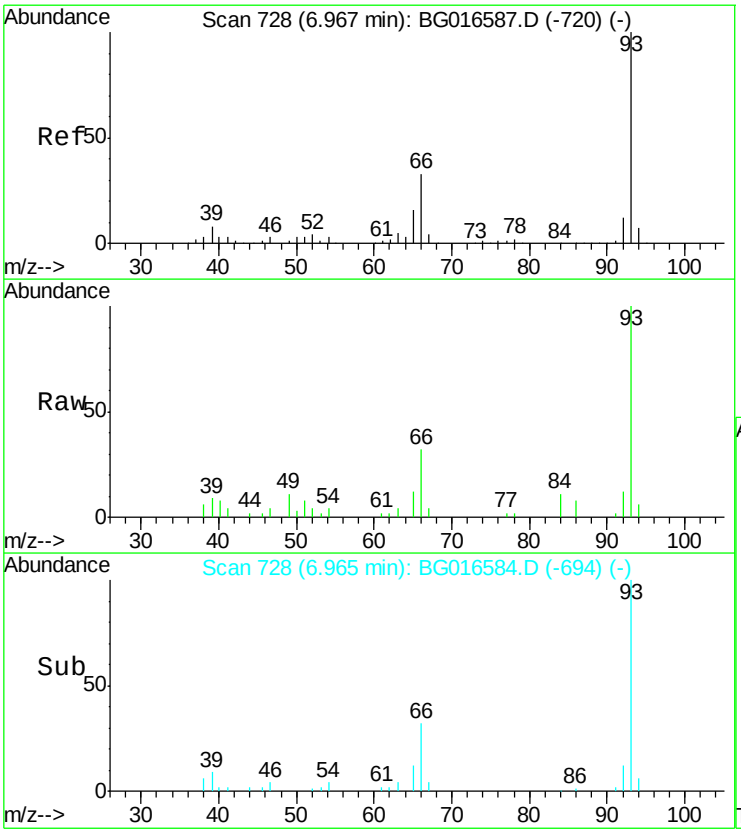
#5
2-Fluorophenol
Concen: 5.15 ng
RT: 5.22 min Scan# 431
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:112 Resp: 16519

Ion	Ratio	Lower	Upper
112	100		
64	46.6	38.5	57.7
63	21.2	18.2	27.4

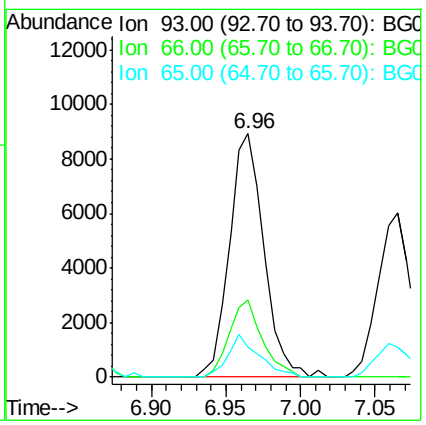


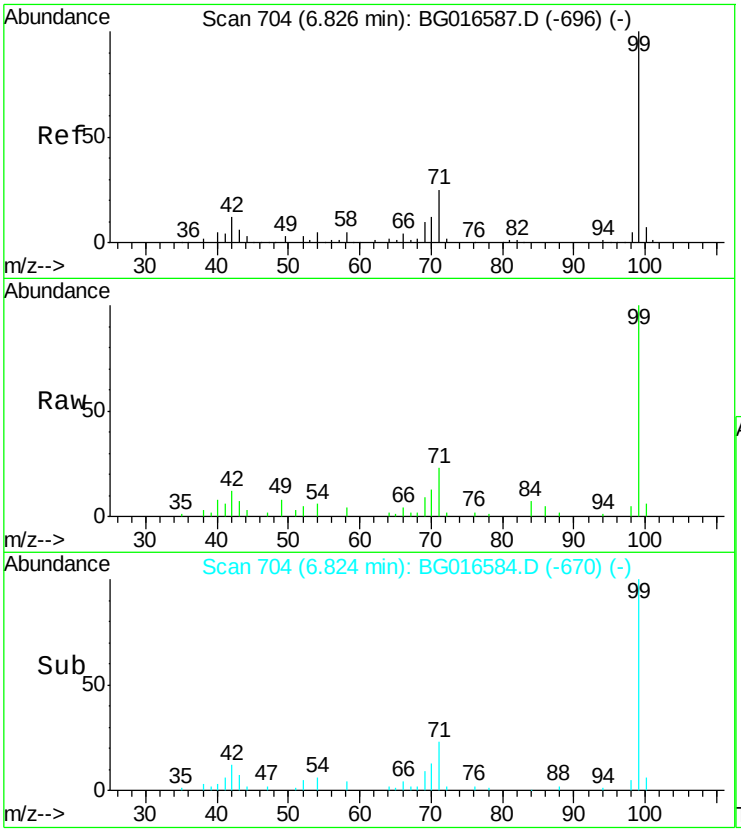


#6
Aniline
Concen: 2.12 ng
RT: 6.96 min Scan# 728
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion: 93 Resp: 14389

Ion	Ratio	Lower	Upper
93	100		
66	31.6	26.1	39.1
65	12.0	13.0	19.6#



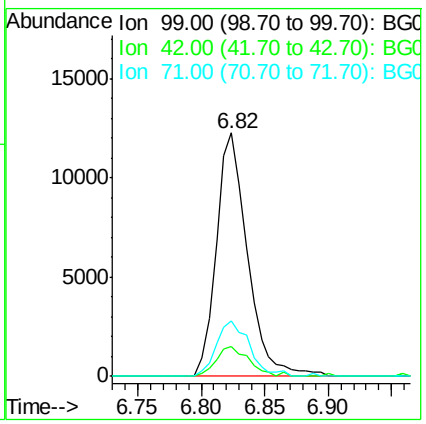


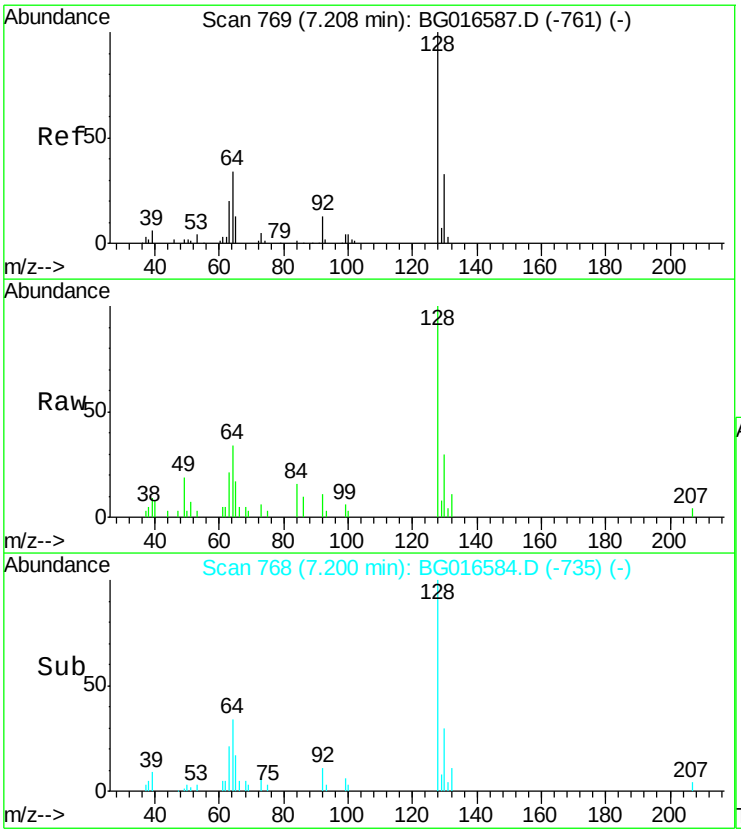
#7
Phenol-d6
Concen: 4.37 ng
RT: 6.82 min Scan# 704
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 99 Resp: 20880

Ion	Ratio	Lower	Upper
99	100		
42	12.0	9.5	14.3
71	22.7	20.2	30.2

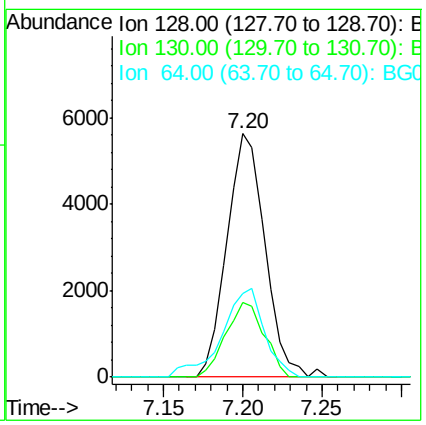


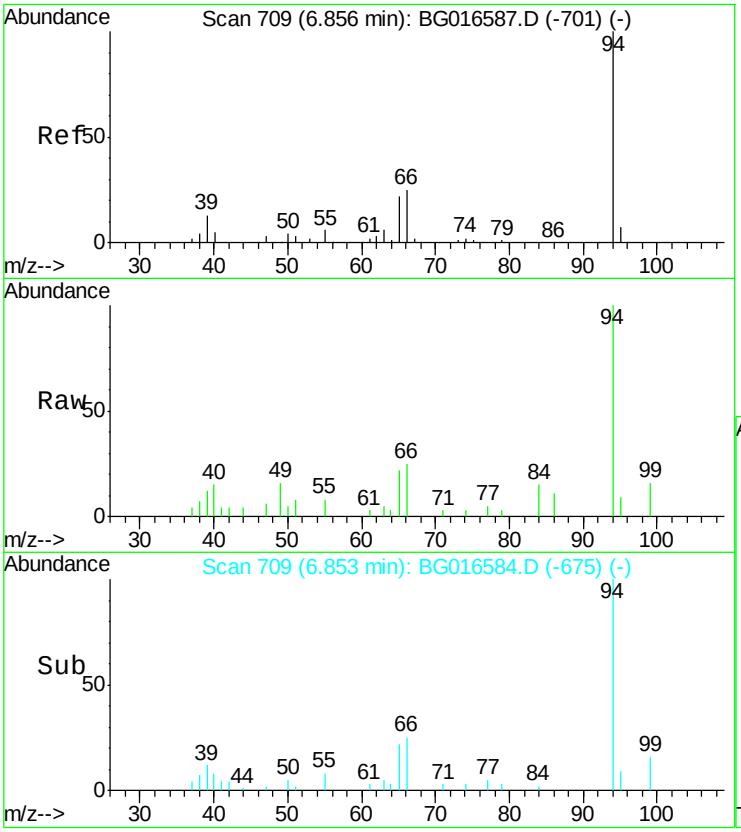


#8
2-Chlorophenol
Concen: 2.44 ng
RT: 7.20 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:128 Resp: 9377

Ion	Ratio	Lower	Upper
128	100		
130	30.4	13.5	53.5
64	34.2	17.9	57.9



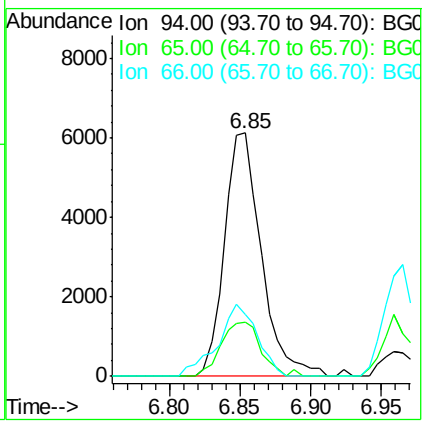


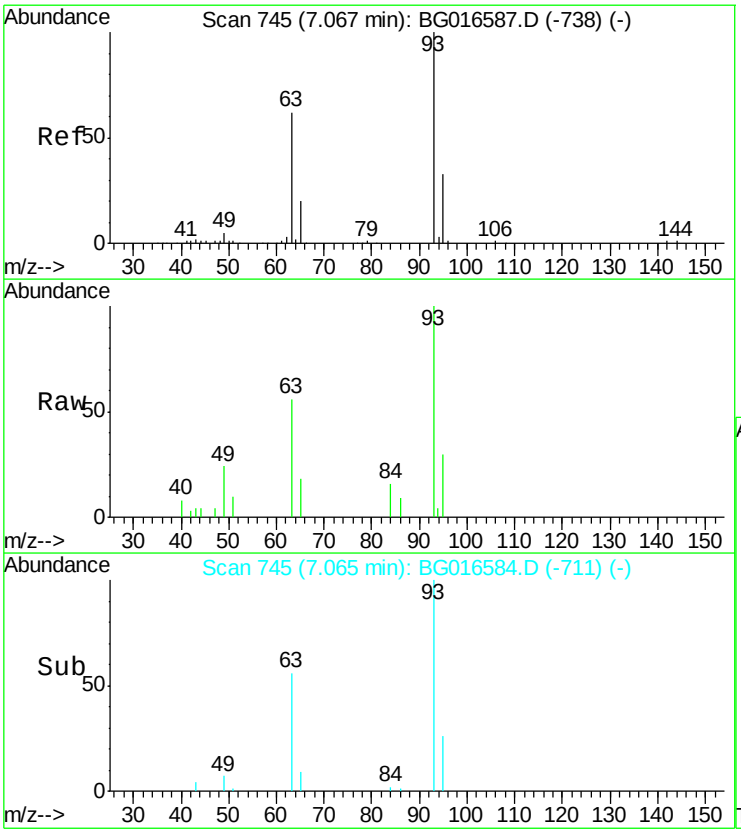
#10
Phenol
Concen: 2.18 ng
RT: 6.85 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 94 Resp: 11121

Ion	Ratio	Lower	Upper
94	100		
65	22.2	2.6	42.6
66	25.3	6.3	46.3

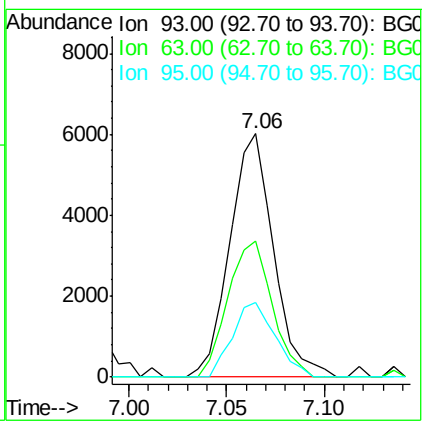


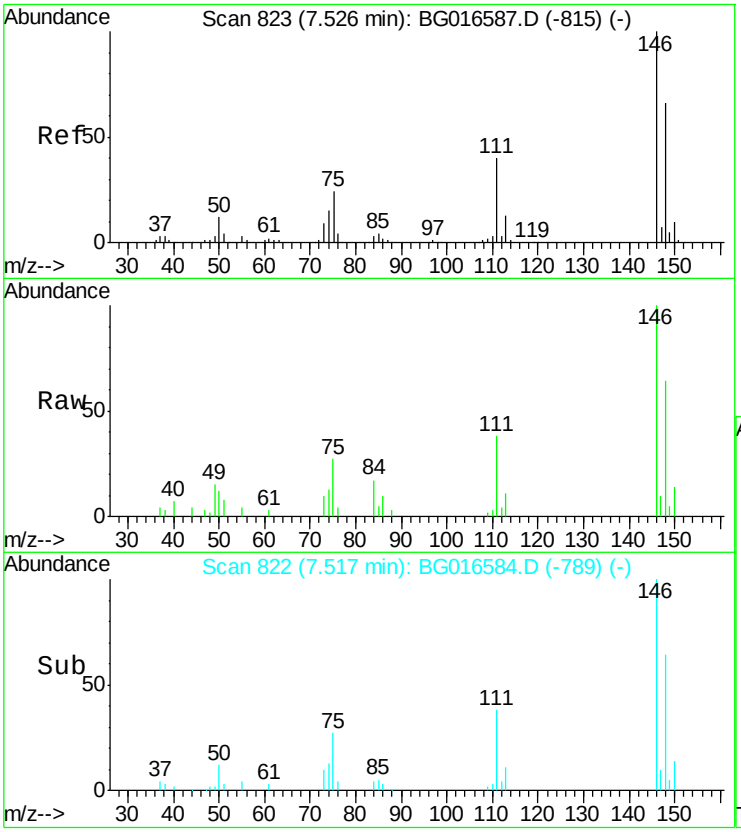


#11
bis(2-Chloroethyl)ether
Concen: 2.30 ng
RT: 7.06 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion: 93 Resp: 9311

Ion	Ratio	Lower	Upper
93	100		
63	55.8	42.0	82.0
95	30.5	12.6	52.6



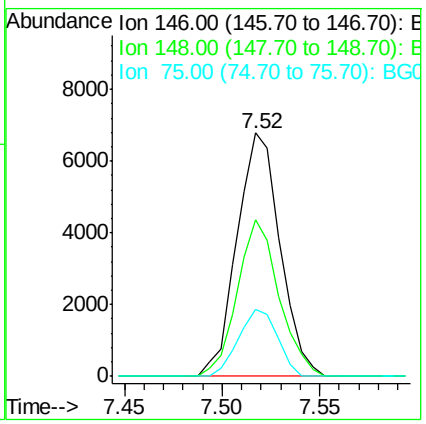


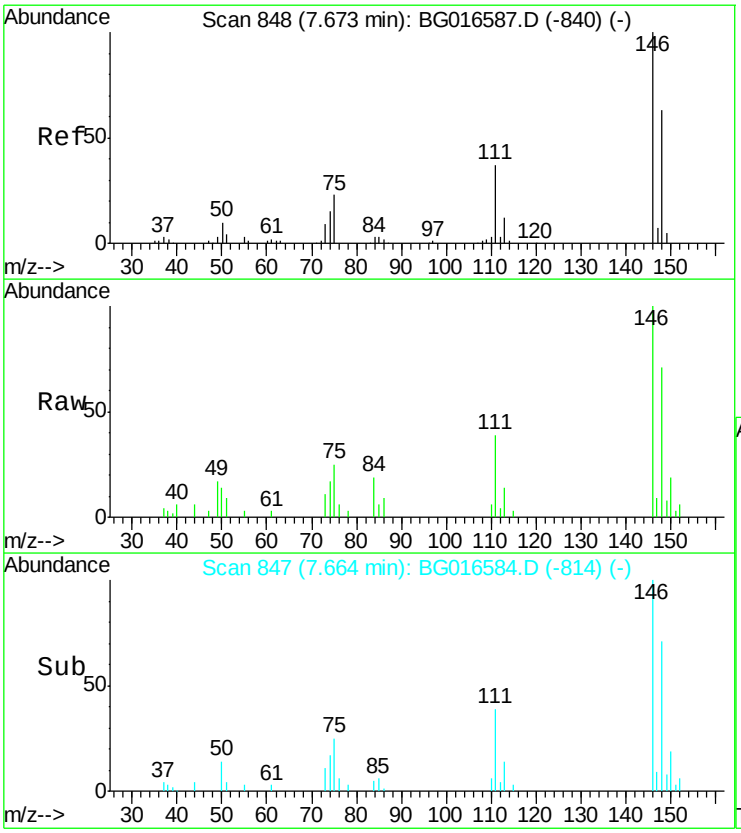
#12
1,3-Dichlorobenzene
Concen: 2.66 ng
RT: 7.52 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:146 Resp: 10351

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.6	79.0
75	27.3	19.5	29.3

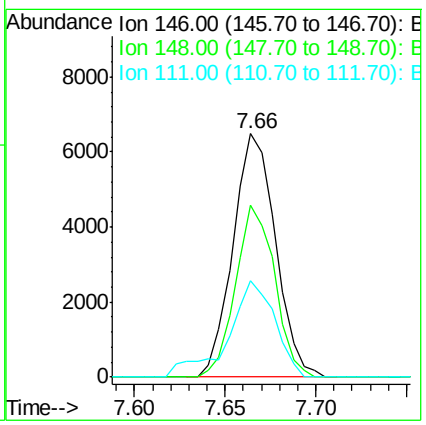


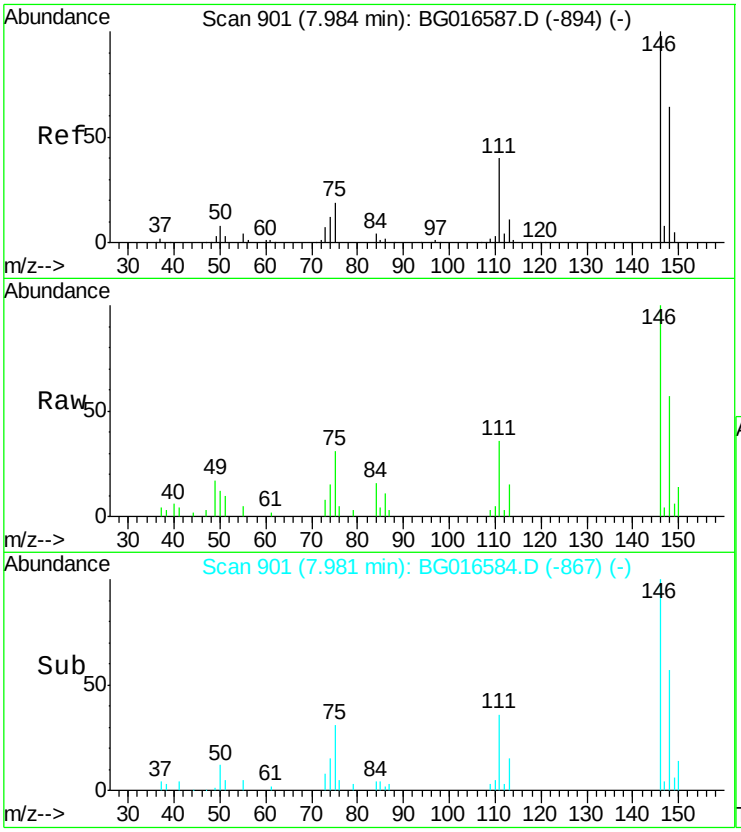


#13
1,4-Dichlorobenzene
Concen: 2.61 ng
RT: 7.66 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:146 Resp: 10575

Ion	Ratio	Lower	Upper
146	100		
148	70.5	50.5	75.7
111	39.5	29.6	44.4



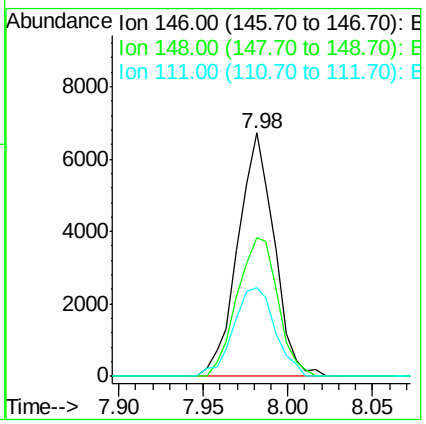


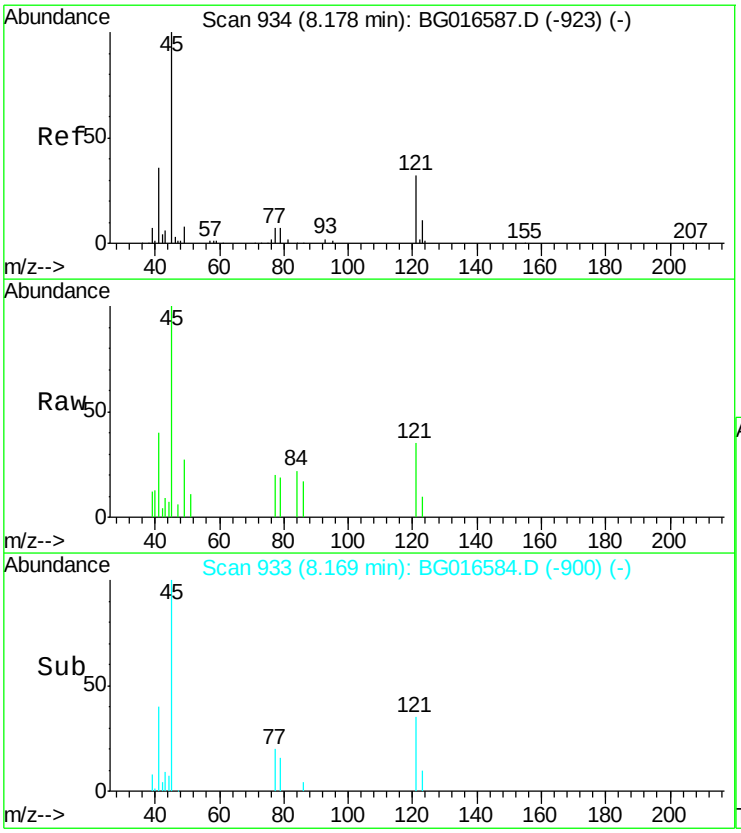
#14
1,2-Dichlorobenzene
Concen: 2.60 ng
RT: 7.98 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:146 Resp: 10050

Ion	Ratio	Lower	Upper
146	100		
148	57.2	51.4	77.2
111	36.3	32.6	48.8

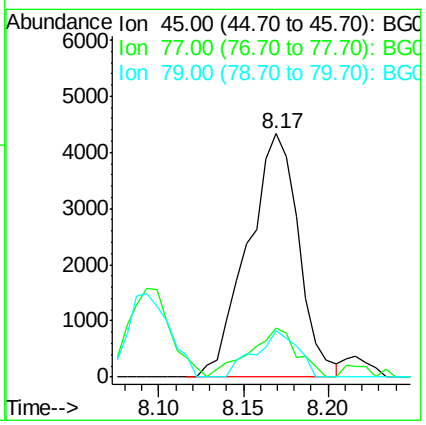


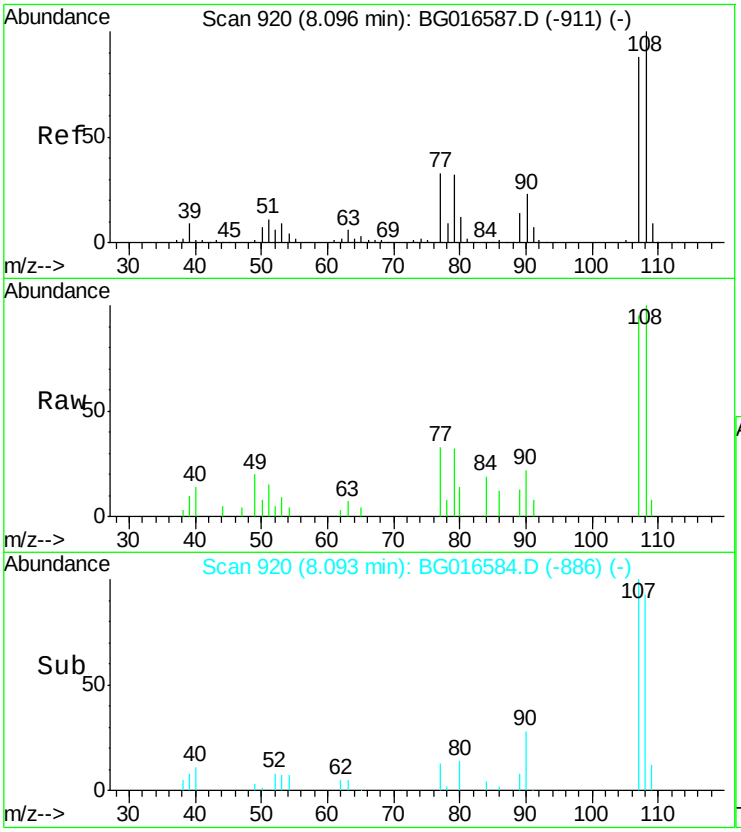


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.04 ng
RT: 8.17 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion: 45 Resp: 9085

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	35.7
79	19.3	0.0	34.3



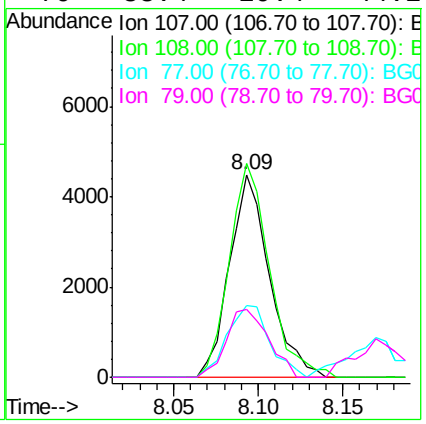


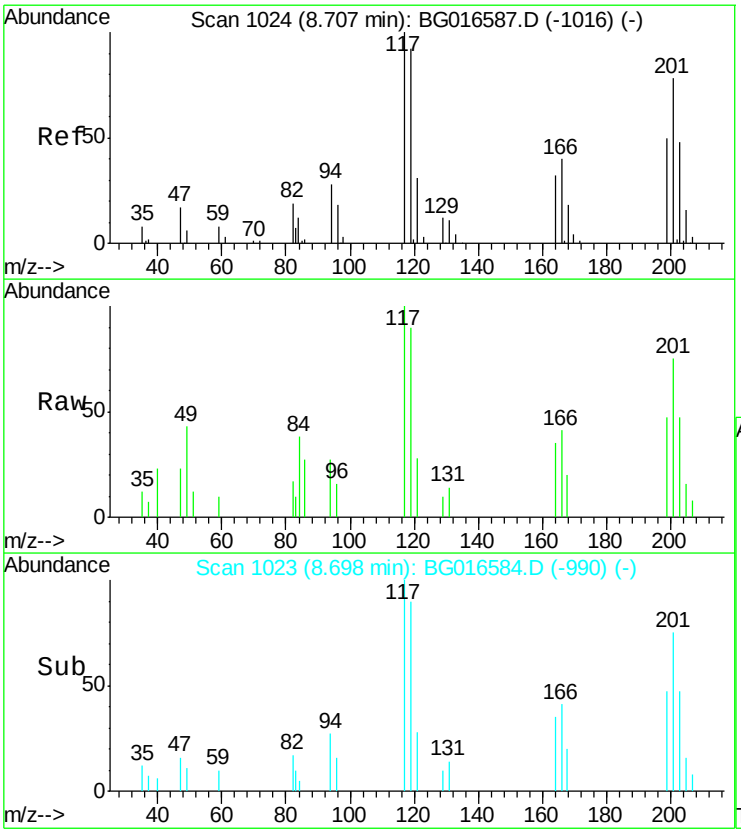
#17
2-Methylphenol
Concen: 2.15 ng
RT: 8.09 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:107 Resp: 7345

Ion	Ratio	Lower	Upper
107	100		
108	105.6	91.6	137.4
77	35.3	30.2	45.4
79	33.4	29.4	44.2

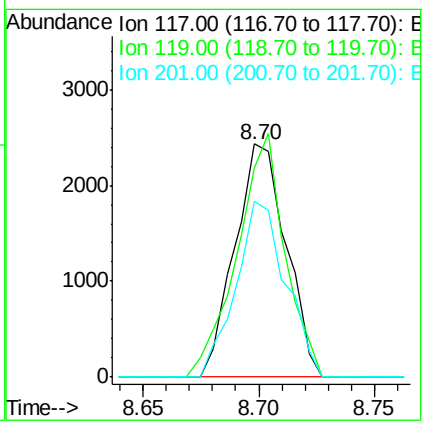


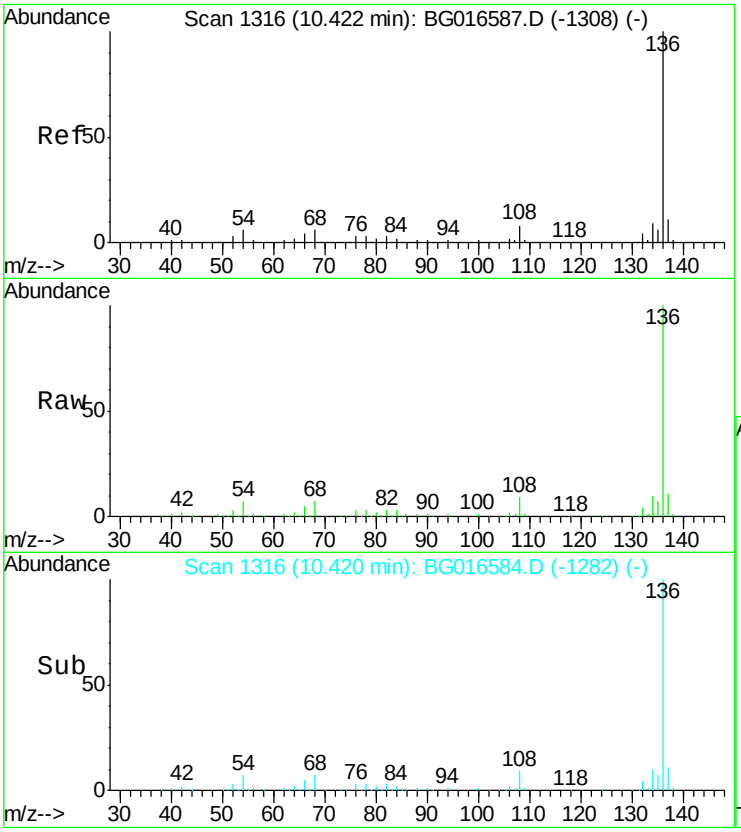


#18
Hexachloroethane
Concen: 2.44 ng
RT: 8.70 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:117 Resp: 3742

Ion	Ratio	Lower	Upper
117	100		
119	90.0	73.8	110.8
201	75.4	62.2	93.2



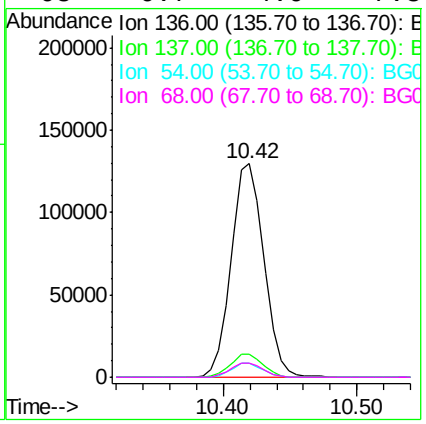


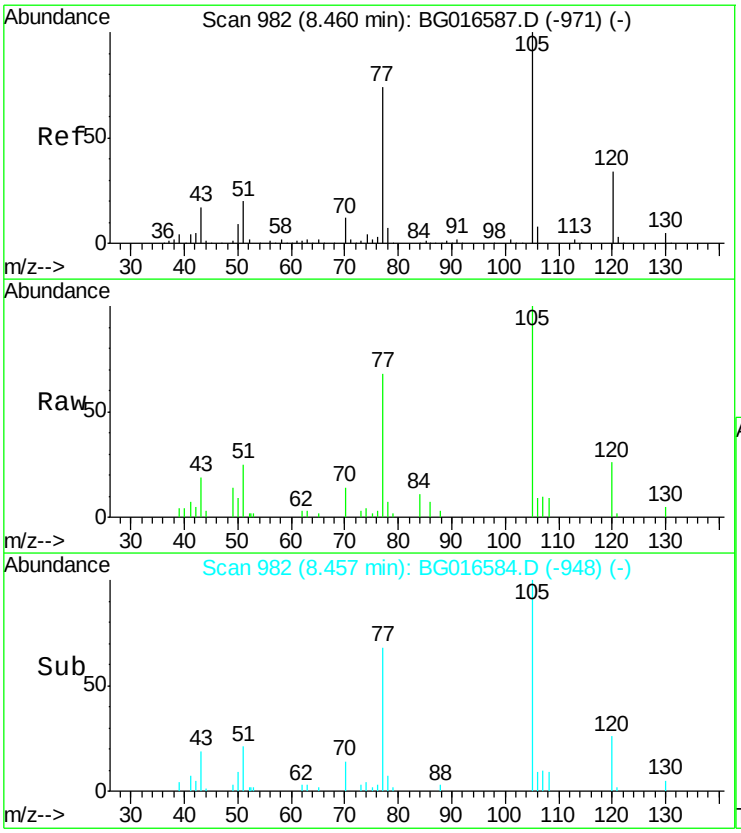
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:136 Resp: 220014

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.5	4.9	7.3
68	6.7	4.9	7.3

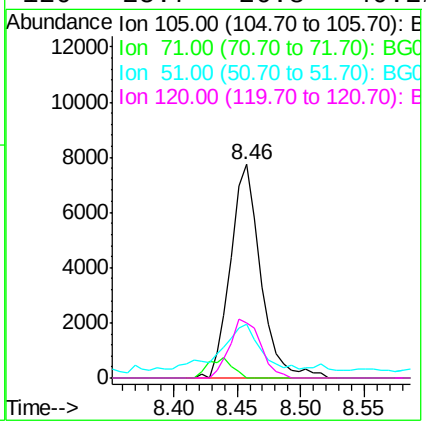


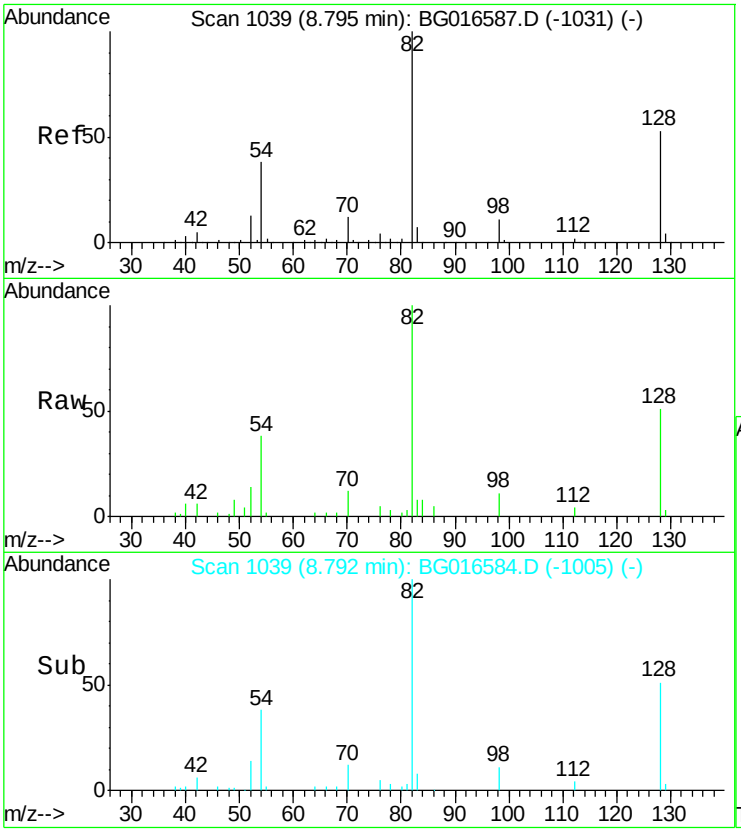


#22
Acetophenone
Concen: 2.48 ng
RT: 8.46 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:105 Resp: 12701

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.8	2.6#
51	25.3	16.5	24.7#
120	25.7	26.8	40.2#



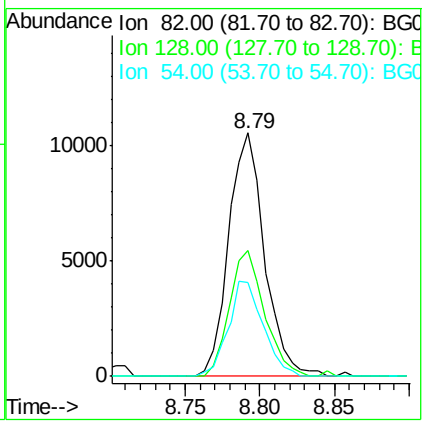


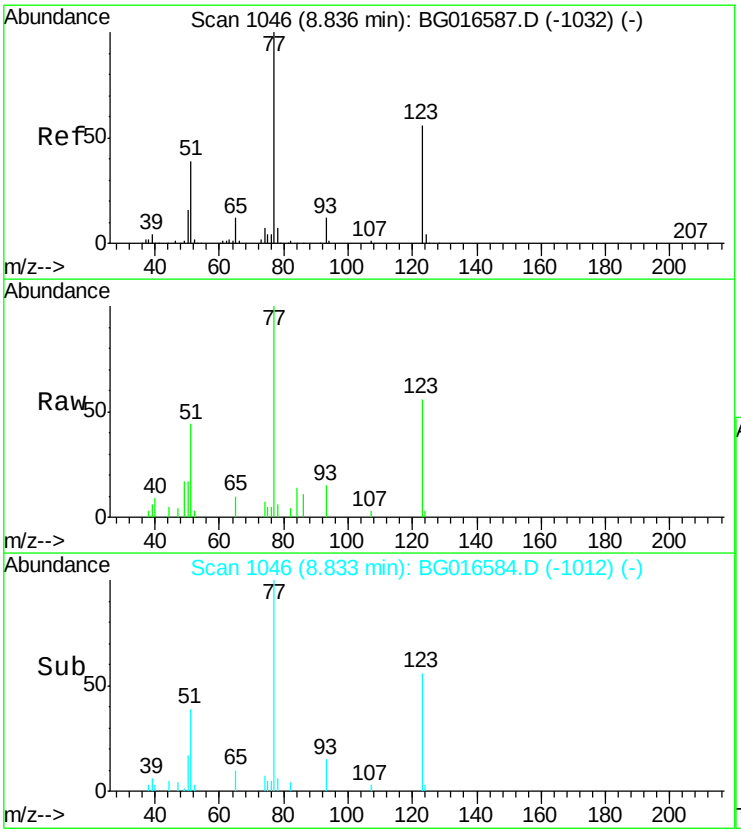
#23
Nitrobenzene-d5
Concen: 4.66 ng
RT: 8.79 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 82 Resp: 17672

Ion	Ratio	Lower	Upper
82	100		
128	51.5	42.7	64.1
54	38.3	30.6	45.8

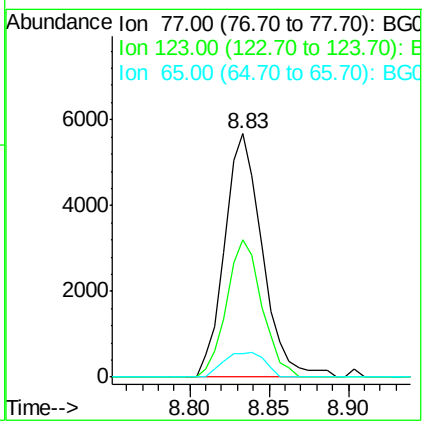


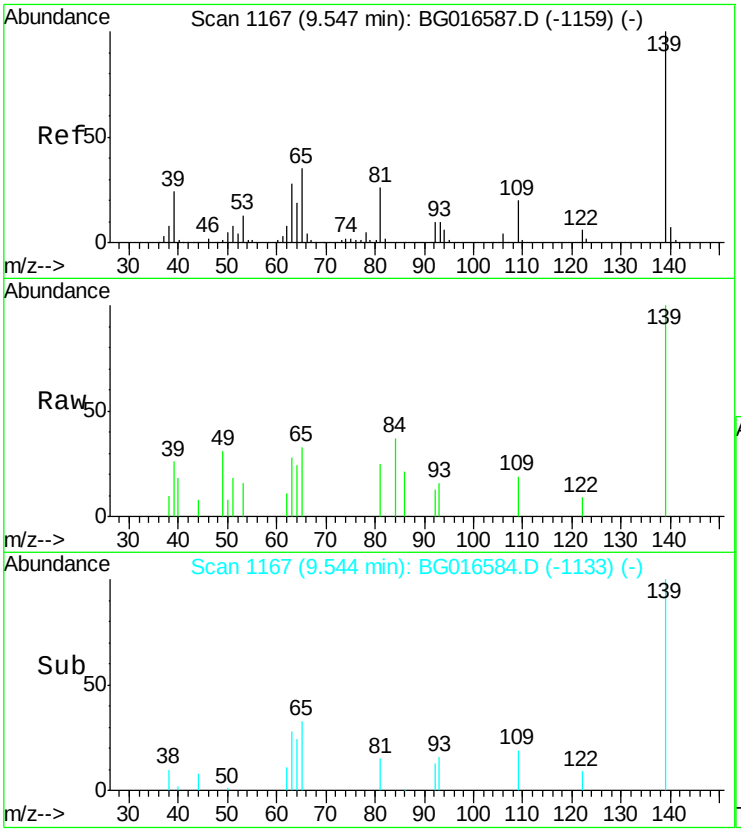


#24
Nitrobenzene
Concen: 2.31 ng
RT: 8.83 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion: 77 Resp: 9359

Ion	Ratio	Lower	Upper
77	100		
123	56.2	44.8	67.2
65	9.7	9.8	14.6#



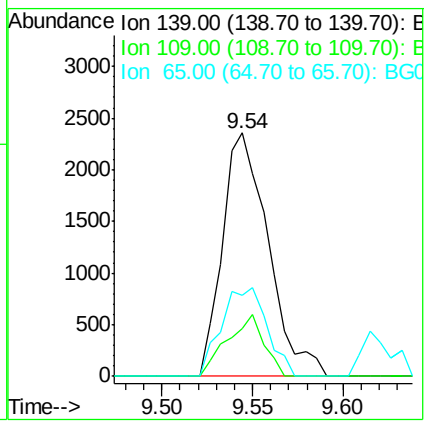


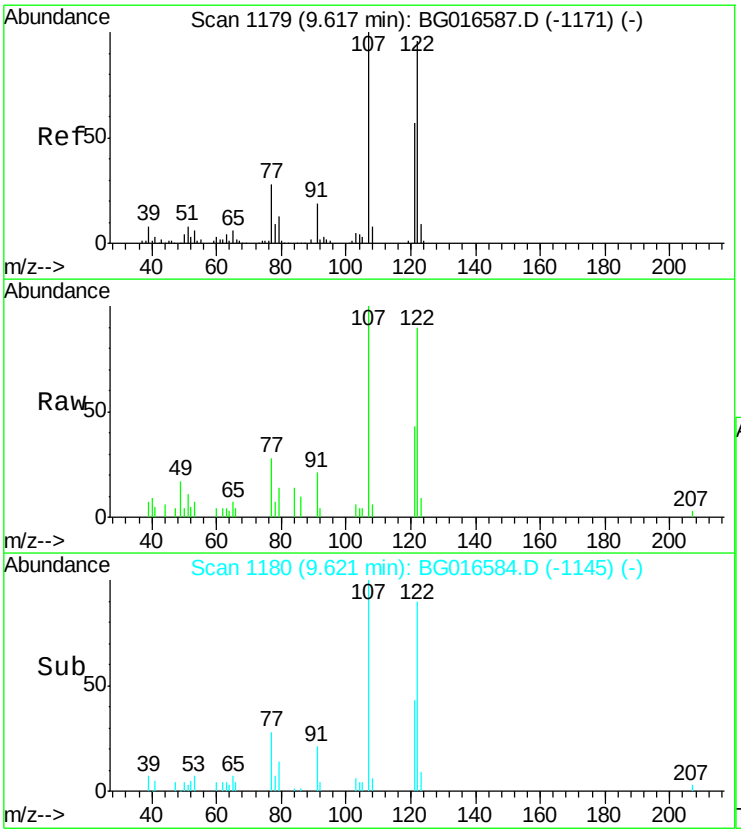
#26
2-Nitrophenol
Concen: 2.14 ng
RT: 9.54 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:139 Resp: 4137

Ion	Ratio	Lower	Upper
139	100		
109	19.4	16.2	24.2
65	33.2	28.2	42.4

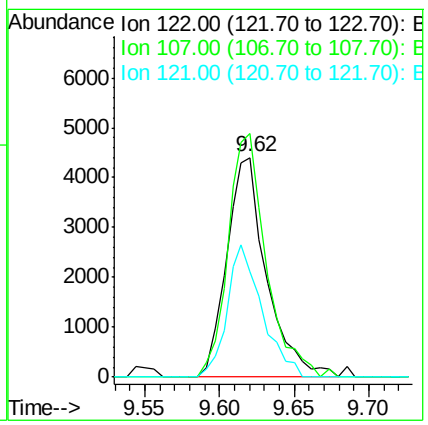


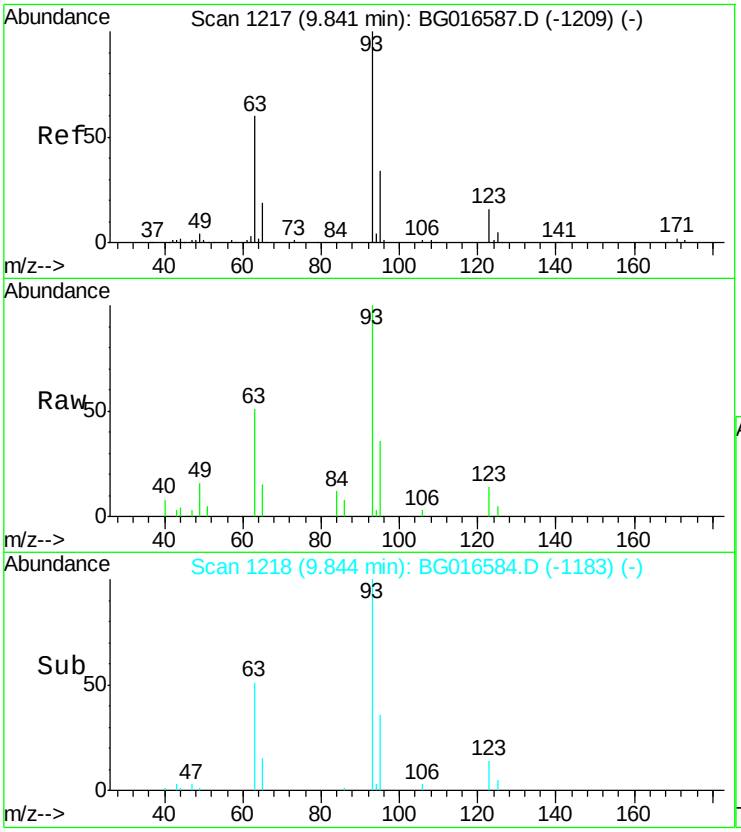


#27
2,4-Dimethylphenol
Concen: 2.30 ng
RT: 9.62 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:122 Resp: 8183

Ion	Ratio	Lower	Upper
122	100		
107	110.8	82.9	124.3
121	48.0	47.0	70.4



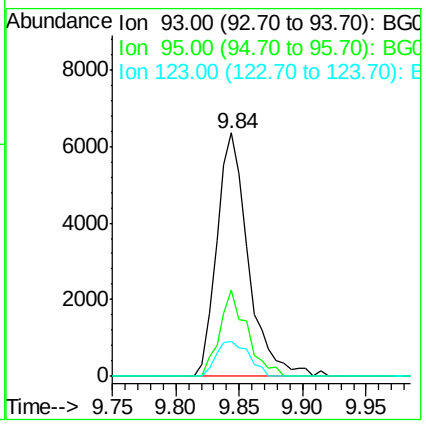


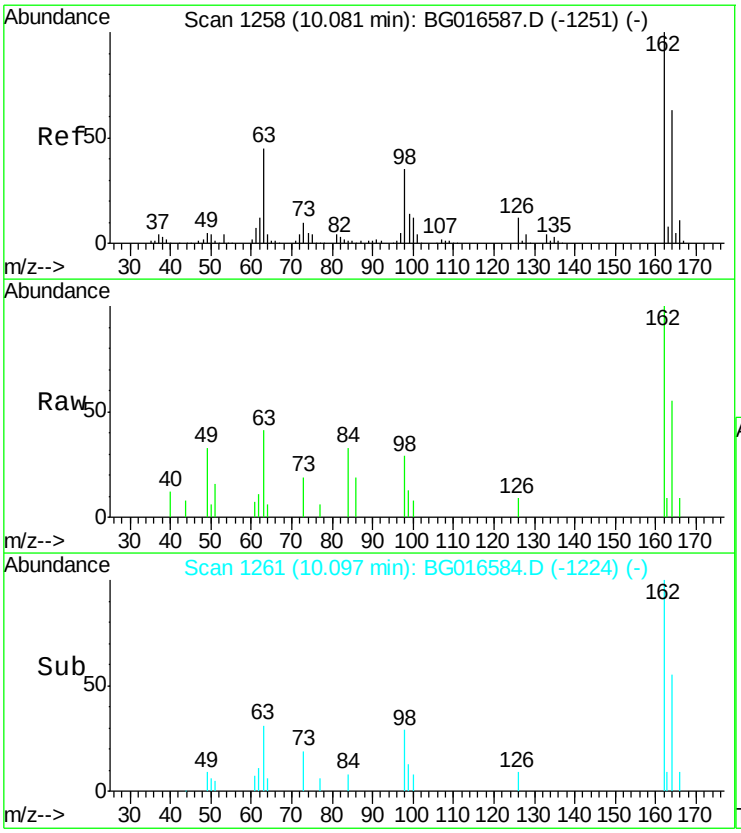
#28
bis(2-Chloroethoxy)methane
Concen: 2.29 ng
RT: 9.84 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 93 Resp: 10961

Ion	Ratio	Lower	Upper
93	100		
95	35.5	26.9	40.3
123	14.1	13.0	19.6

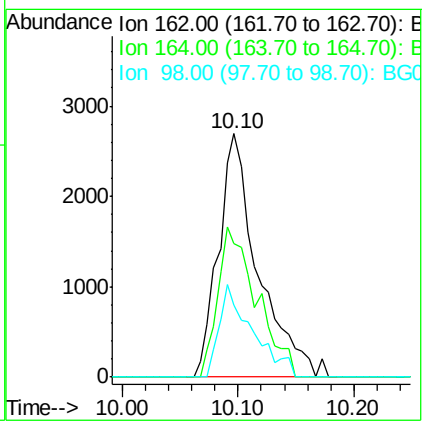


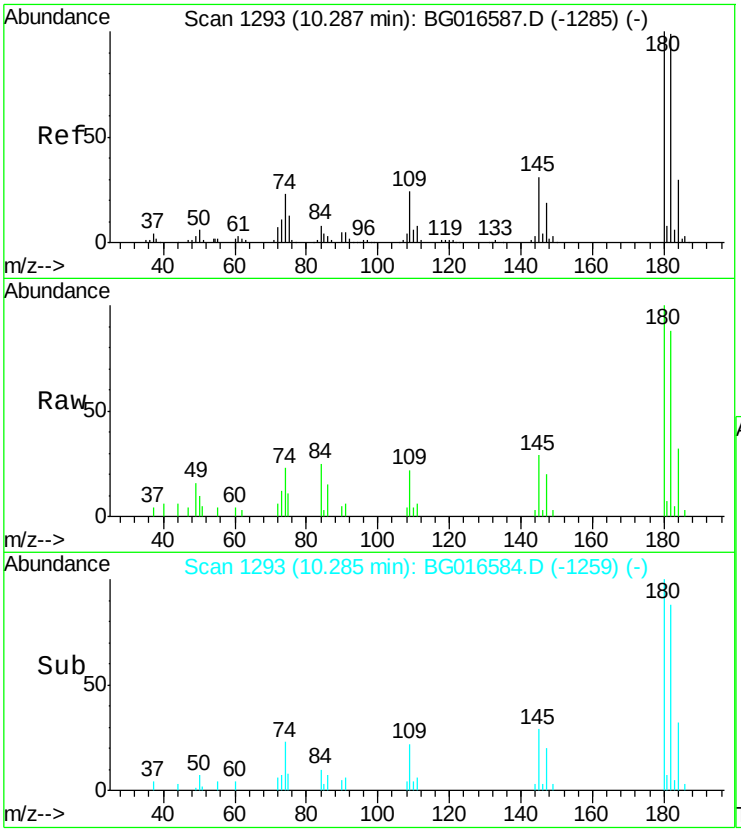


#29
2,4-Dichlorophenol
Concen: 2.27 ng
RT: 10.10 min Scan# 1261
Delta R.T. 0.02 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:162 Resp: 6436

Ion	Ratio	Lower	Upper
162	100		
164	54.9	42.6	82.6
98	29.5	15.1	55.1



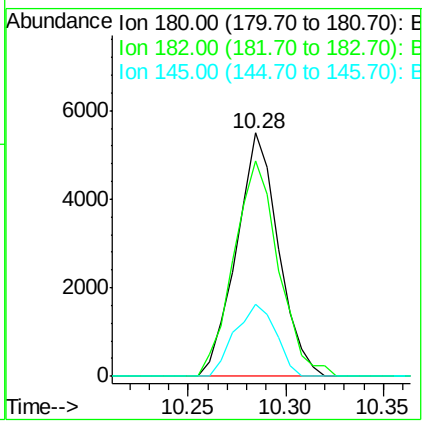


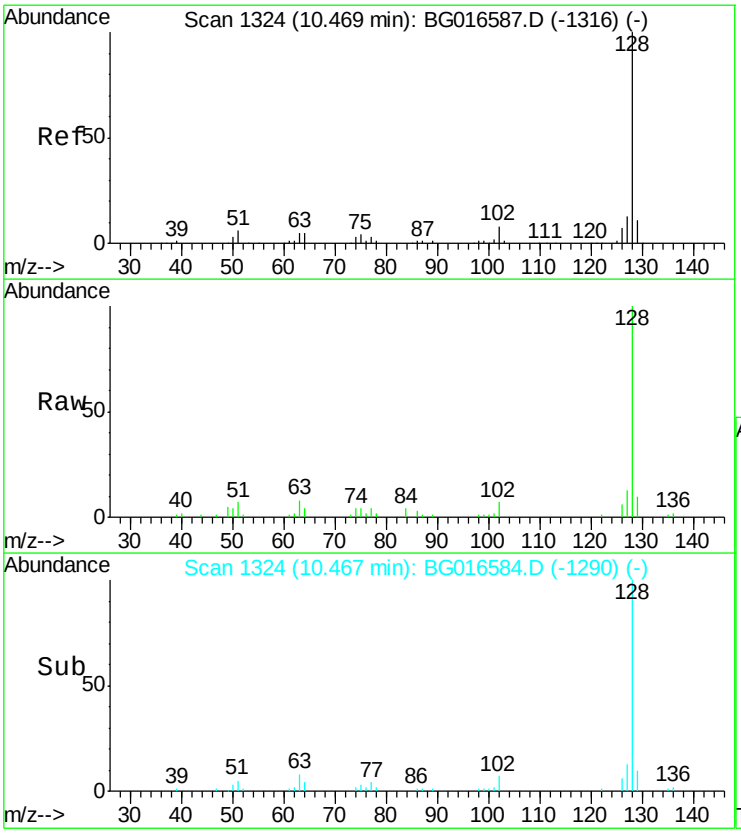
#30
1,2,4-Trichlorobenzene
Concen: 2.76 ng
RT: 10.28 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:180 Resp: 8183

Ion	Ratio	Lower	Upper
180	100		
182	88.4	78.9	118.3
145	29.4	24.8	37.2

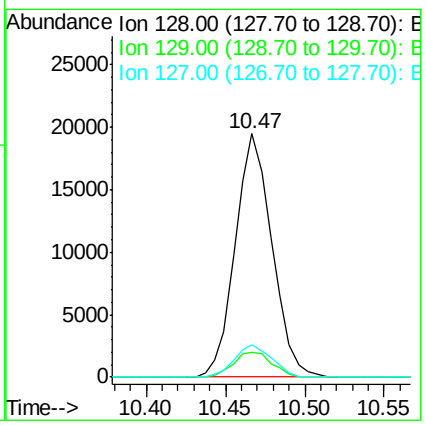


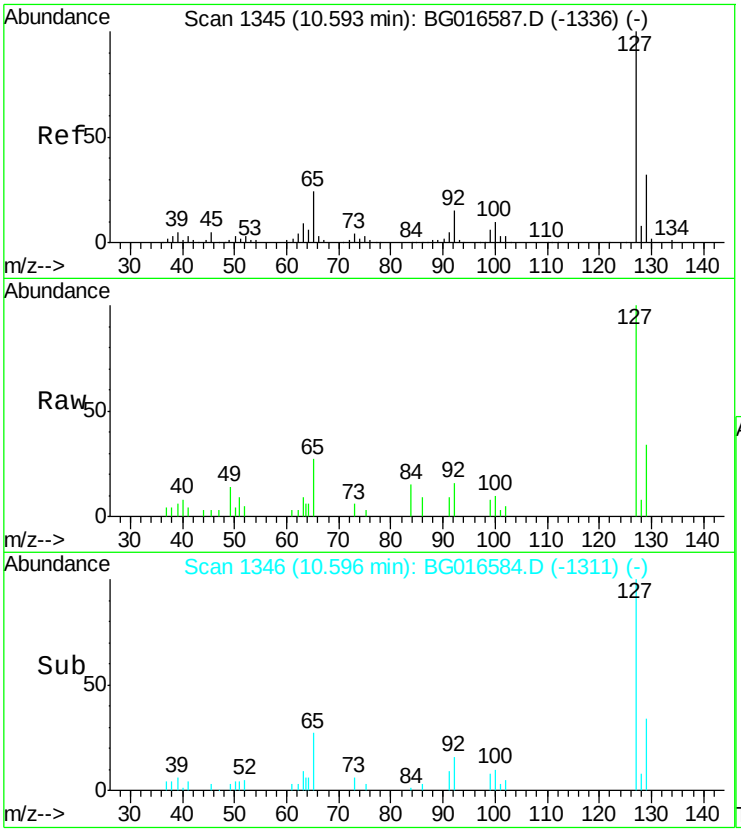


#31
Naphthalene
Concen: 2.71 ng
RT: 10.47 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:128 Resp: 31336

Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.2	13.8
127	13.5	10.6	16.0



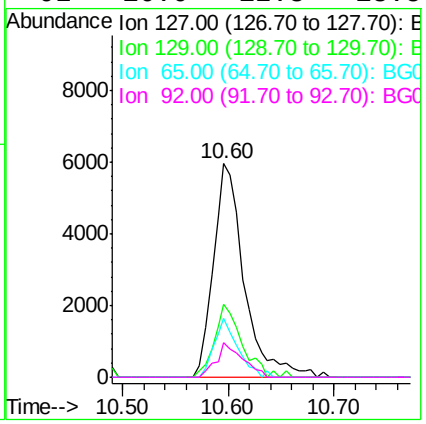


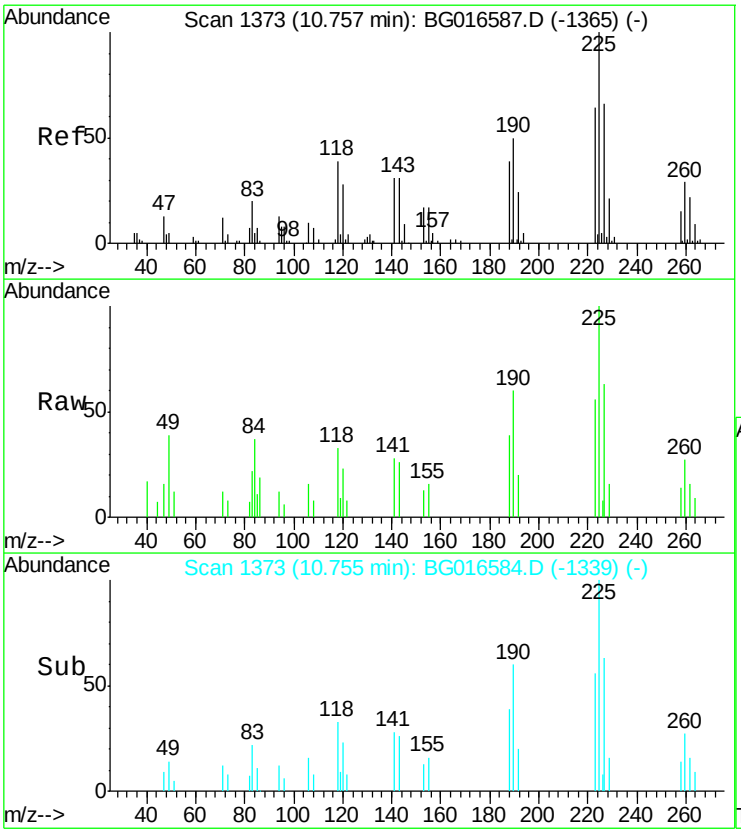
#33
4-Chloroaniline
Concen: 2.23 ng
RT: 10.60 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:127 Resp: 12105

Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.4	38.0
65	27.3	19.0	28.4
92	16.0	12.3	18.5

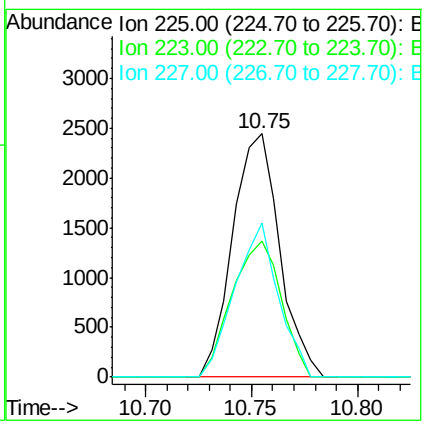


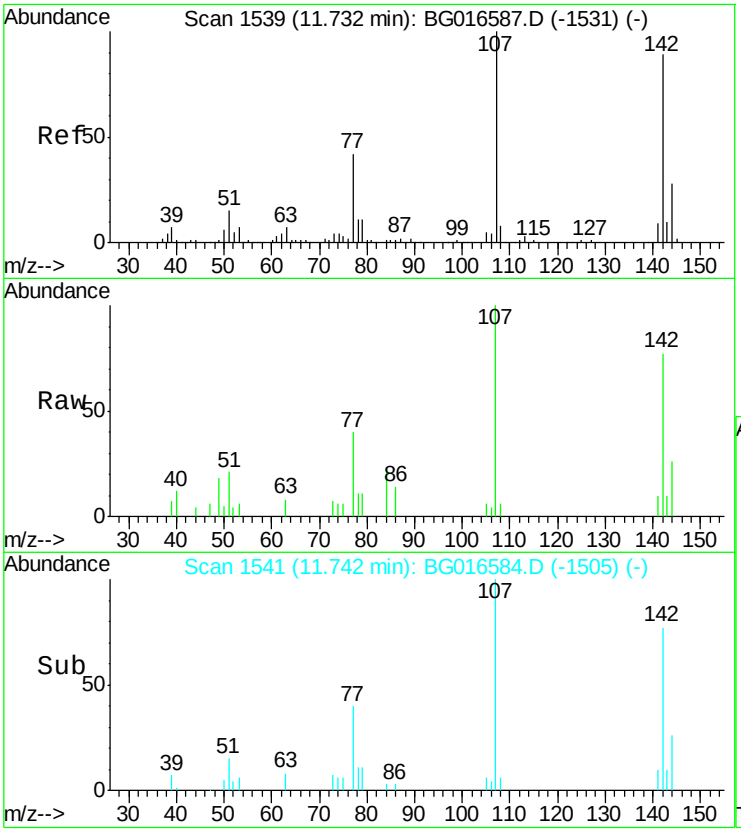


#34
Hexachlorobutadiene
Concen: 2.91 ng
RT: 10.75 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:225 Resp: 3768

Ion	Ratio	Lower	Upper
225	100		
223	56.0	51.0	76.4
227	63.4	52.7	79.1



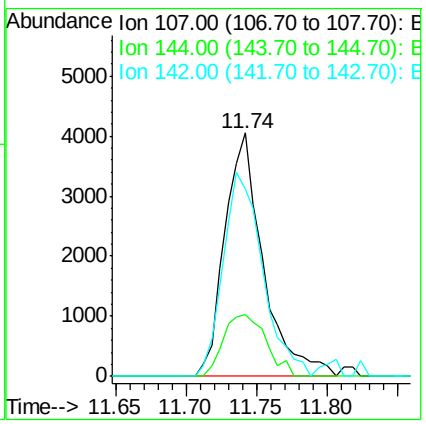


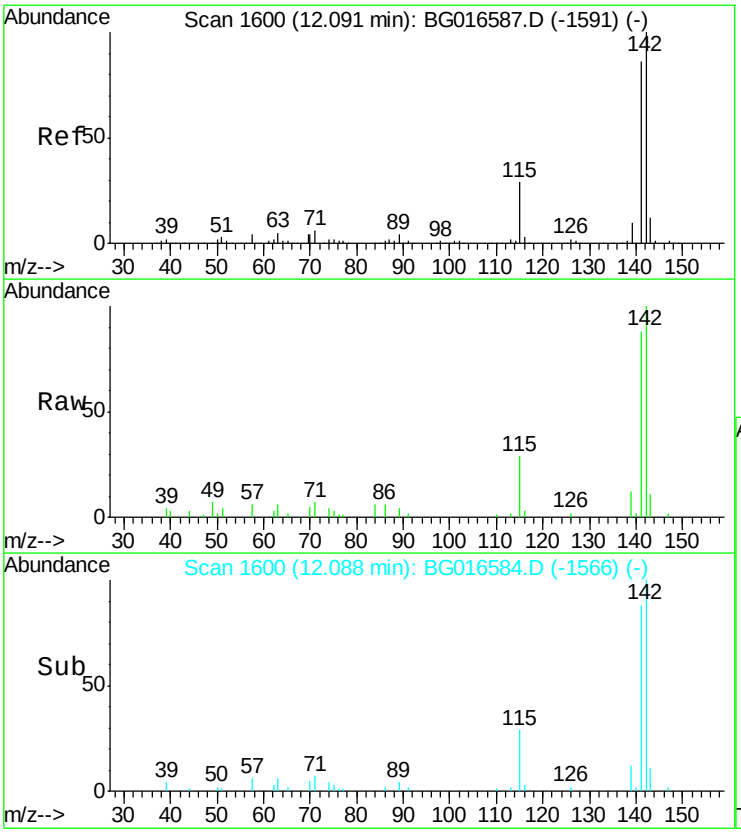
#36
4-Chloro-3-methylphenol
Concen: 2.07 ng
RT: 11.74 min Scan# 1541
Delta R.T. 0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:107 Resp: 7670

Ion	Ratio	Lower	Upper
107	100		
144	25.5	22.3	33.5
142	77.0	71.3	106.9

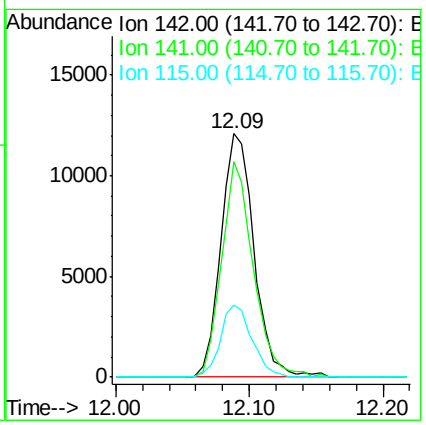


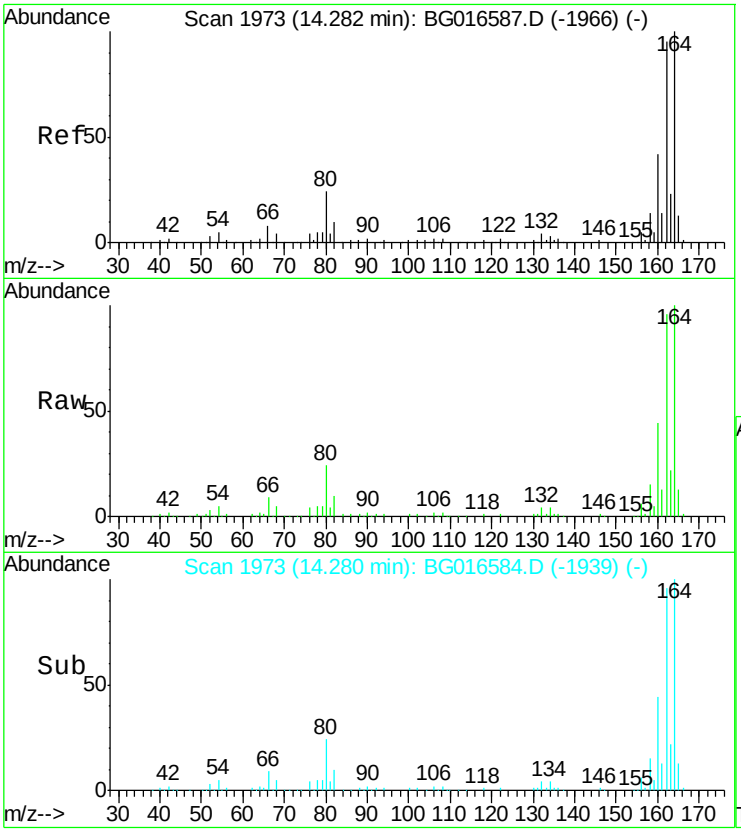


#37
2-Methylnaphthalene
Concen: 2.52 ng
RT: 12.09 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:142 Resp: 20984

Ion	Ratio	Lower	Upper
142	100		
141	88.3	68.6	102.8
115	29.5	23.3	34.9



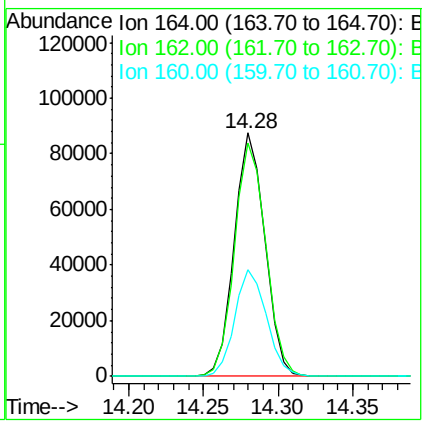


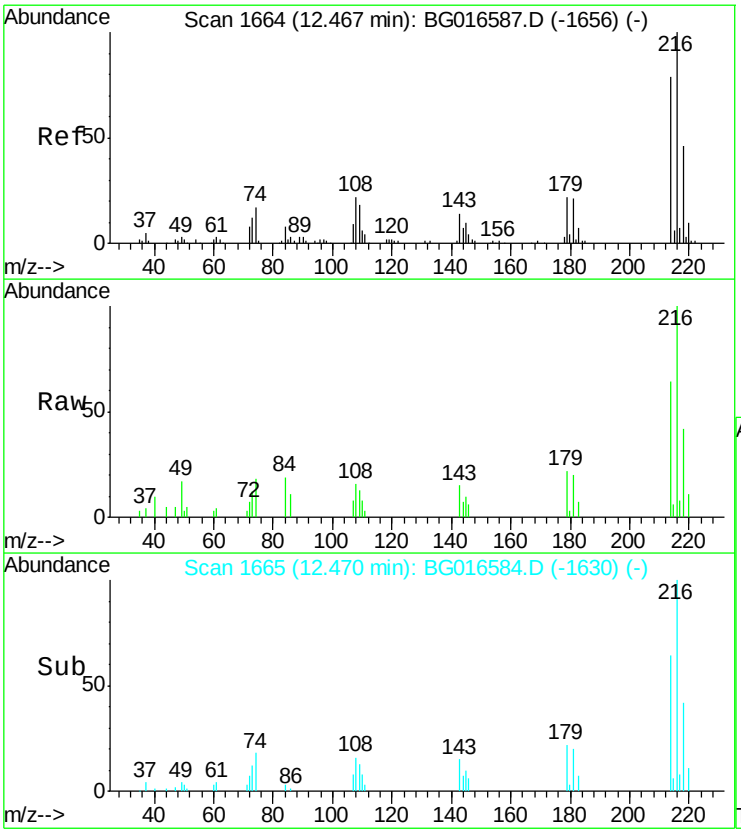
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.28 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:164 Resp: 124875

Ion	Ratio	Lower	Upper
164	100		
162	96.1	75.8	113.6
160	43.7	33.8	50.6

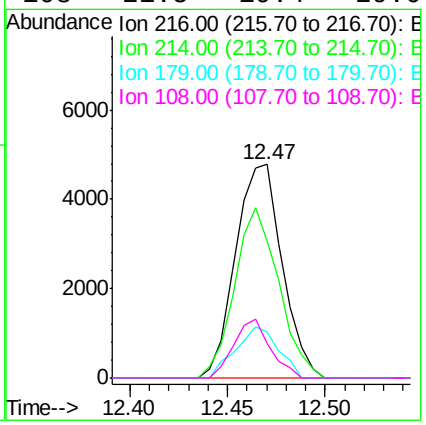


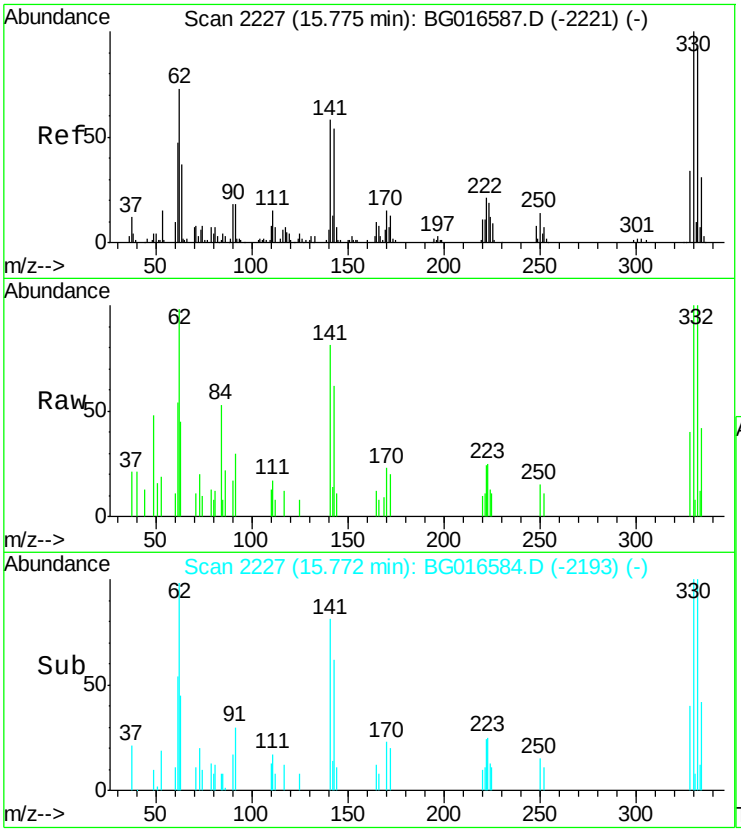


#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.84 ng
RT: 12.47 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:216 Resp: 7892

Ion	Ratio	Lower	Upper
216	100		
214	75.3	63.8	95.6
179	22.0	18.4	27.6
108	21.5	19.4	29.0



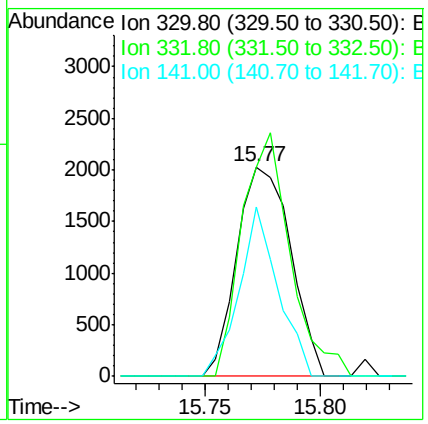


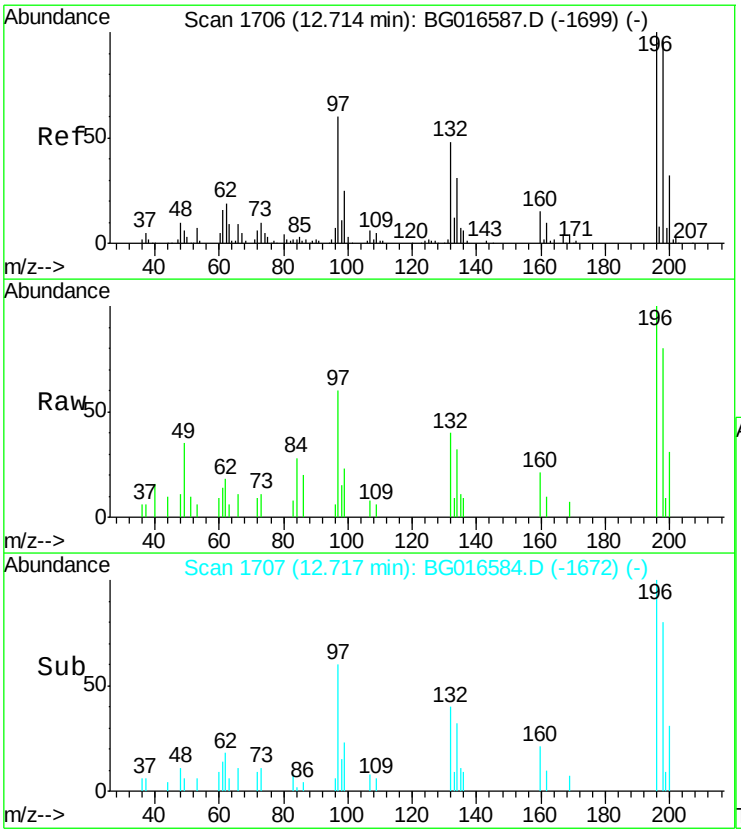
#41
2,4,6-Tribromophenol
Concen: 3.84 ng
RT: 15.77 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:330 Resp: 3305

Ion	Ratio	Lower	Upper
330	100		
332	104.2	76.6	114.8
141	58.2	45.9	68.9

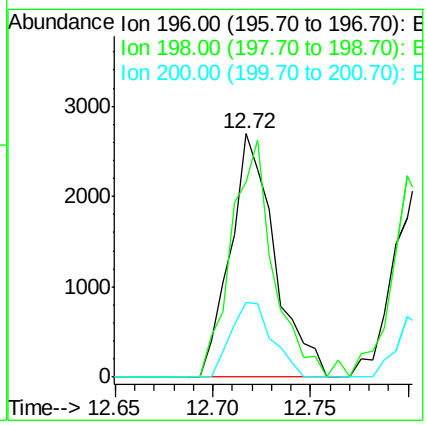


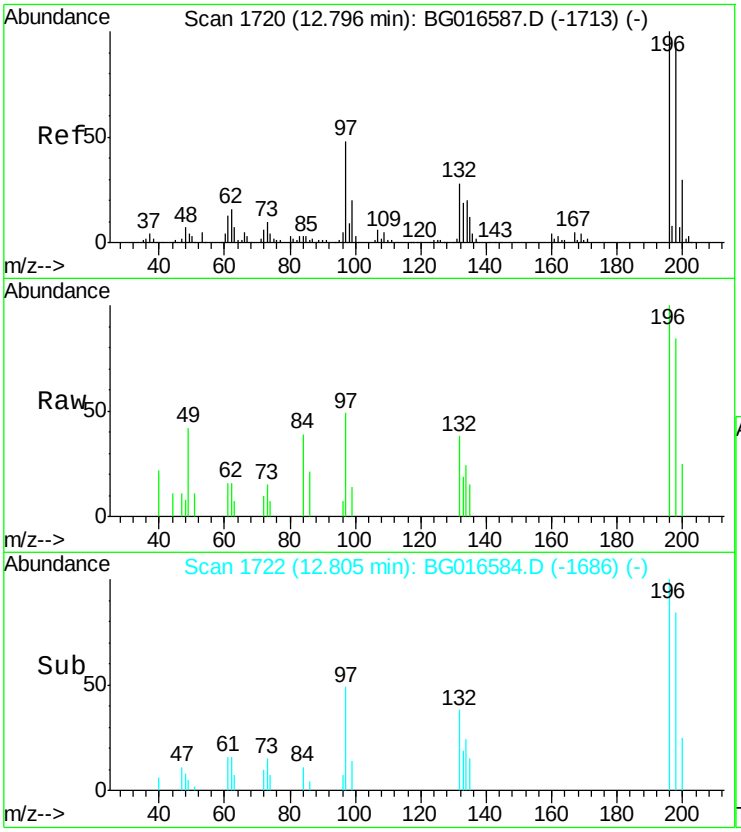


#42
2,4,6-Trichlorophenol
Concen: 2.05 ng
RT: 12.72 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:196 Resp: 4235

Ion	Ratio	Lower	Upper
196	100		
198	79.8	76.6	114.8
200	30.6	25.8	38.6



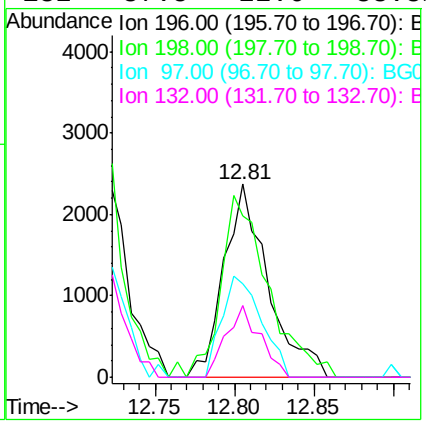


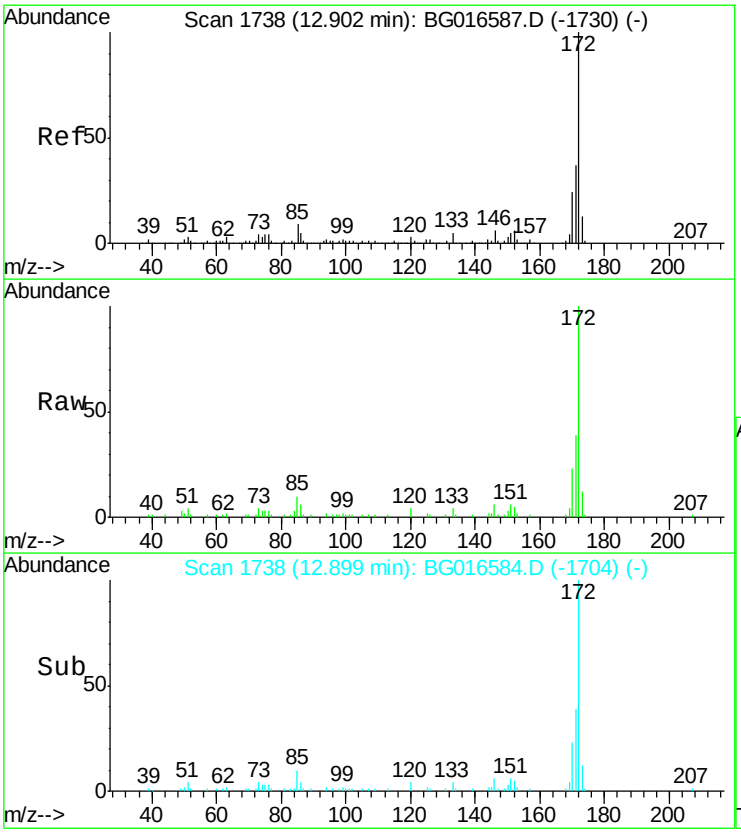
#43
2,4,5-Trichlorophenol
Concen: 2.08 ng
RT: 12.81 min Scan# 1722
Delta R.T. 0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:196 Resp: 4603

Ion	Ratio	Lower	Upper
196	100		
198	83.9	75.4	113.2
97	48.5	38.9	58.3
132	37.5	22.6	33.8#

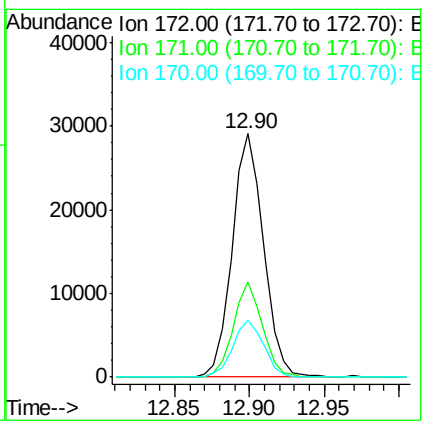


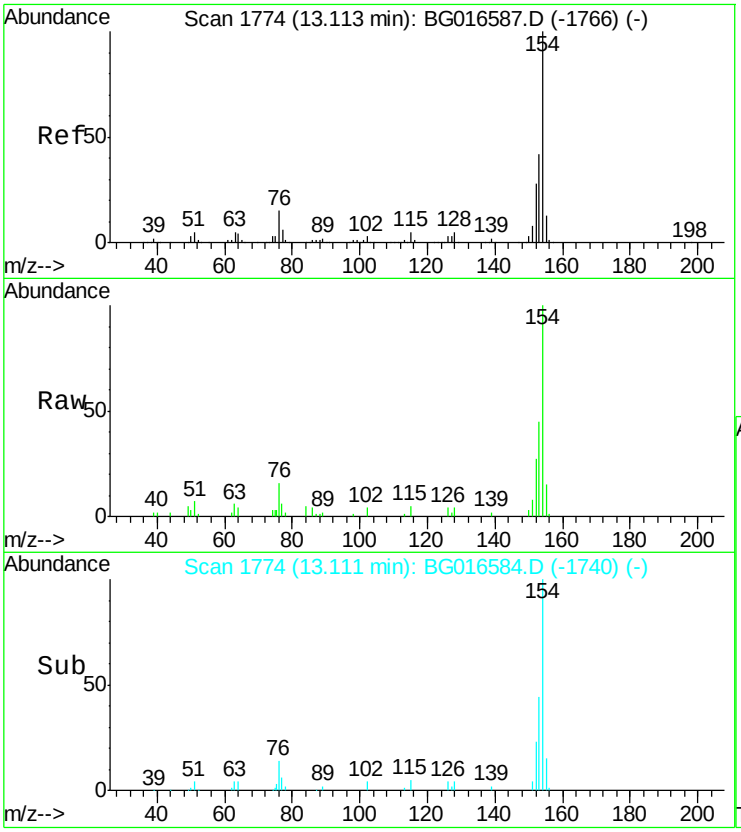


#44
2-Fluorobiphenyl
Concen: 5.74 ng
RT: 12.90 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:172 Resp: 42527

Ion	Ratio	Lower	Upper
172	100		
171	39.2	29.6	44.4
170	23.3	19.4	29.0



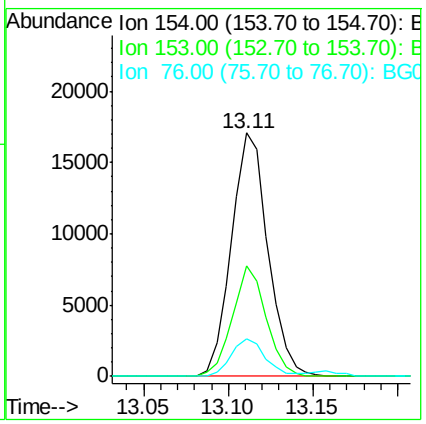


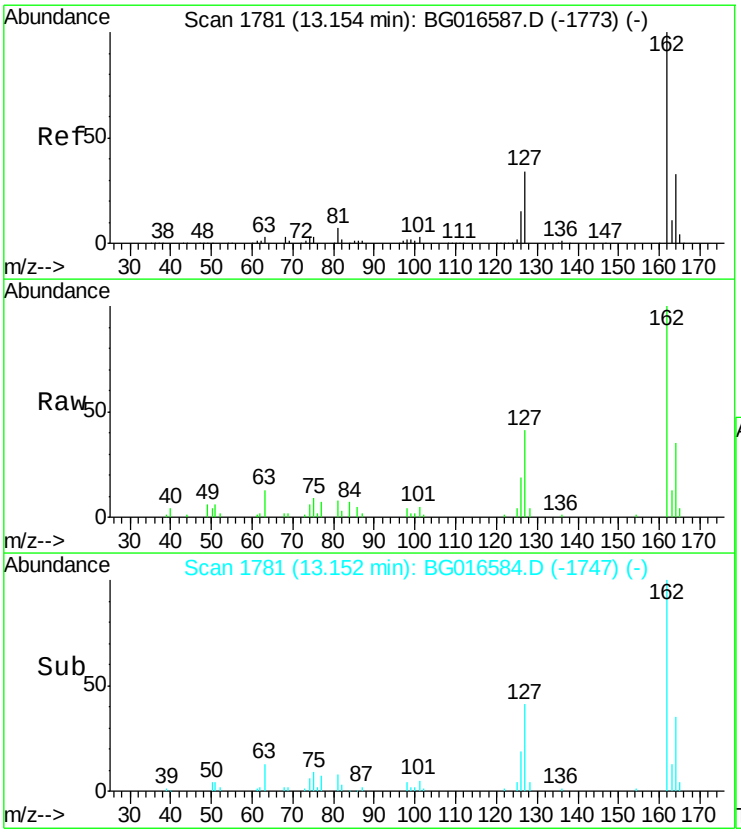
#45
1,1'-Biphenyl
Concen: 2.65 ng
RT: 13.11 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:154 Resp: 25609

Ion	Ratio	Lower	Upper
154	100		
153	45.4	22.4	62.4
76	15.6	0.0	35.1

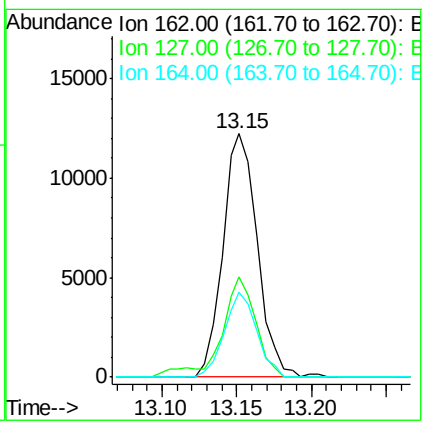


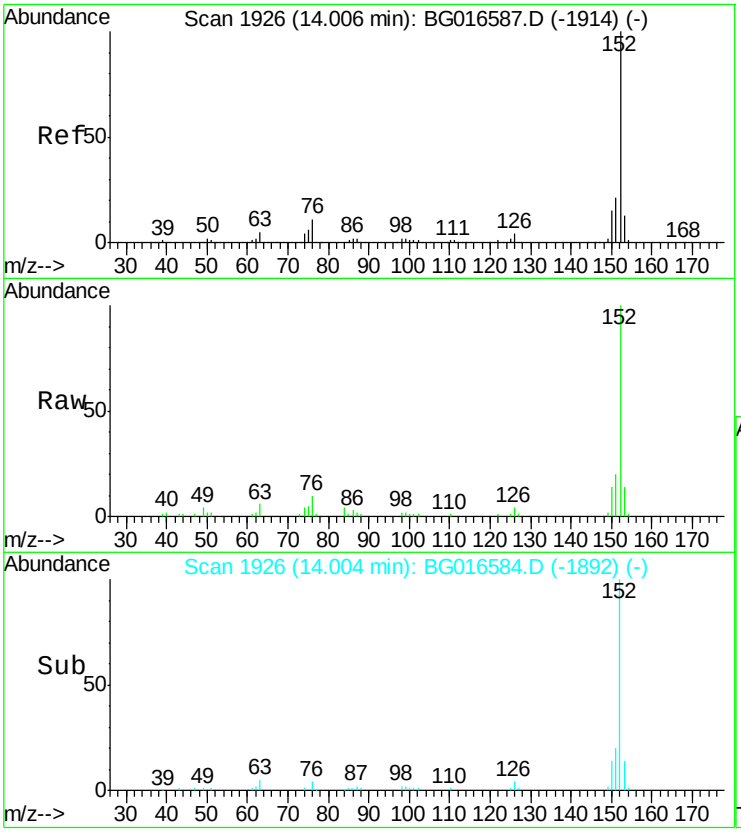


#46
2-Chloronaphthalene
Concen: 2.68 ng
RT: 13.15 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:162 Resp: 19781

Ion	Ratio	Lower	Upper
162	100		
127	41.4	30.3	45.5
164	35.0	26.6	39.8



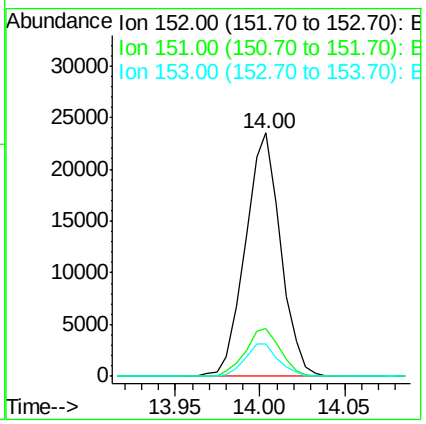


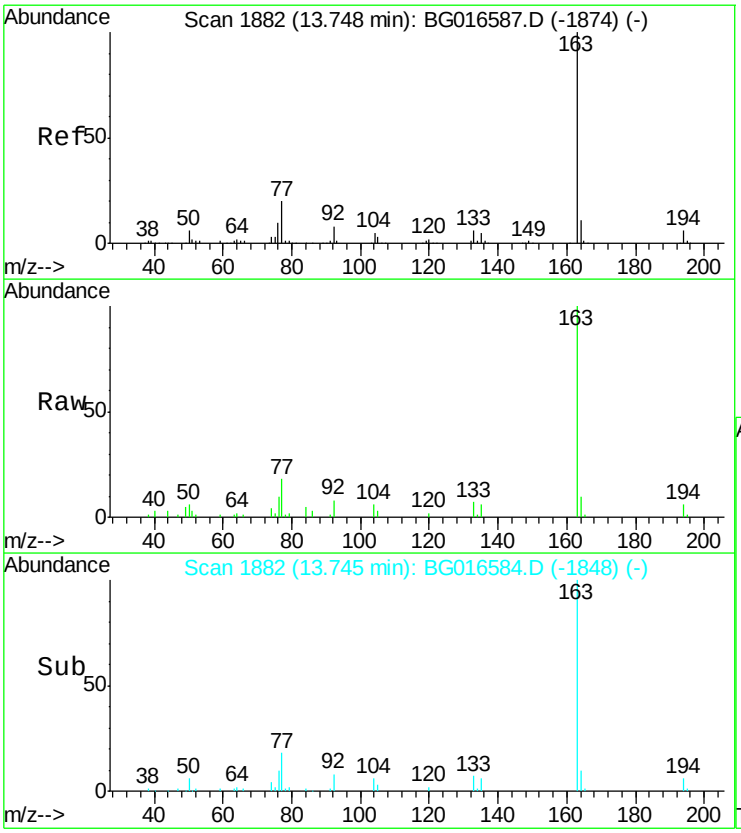
#48
Acenaphthylene
Concen: 2.59 ng
RT: 14.00 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:152 Resp: 34046

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.6	25.0
153	13.5	10.4	15.6

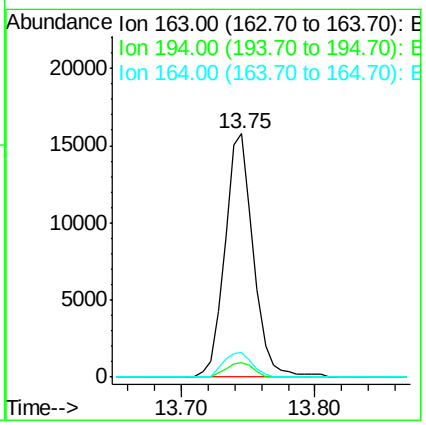


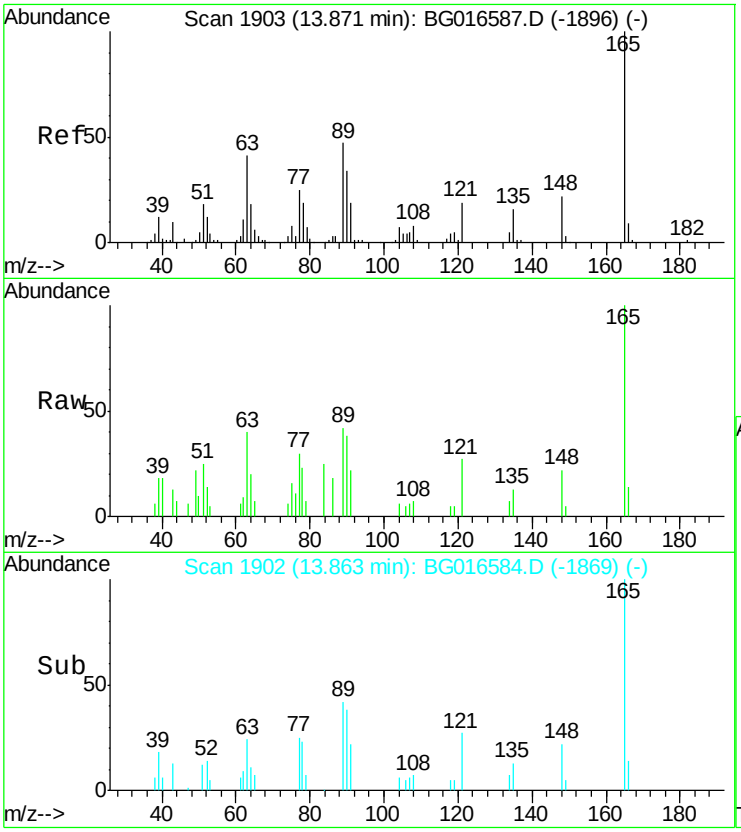


#49
Dimethylphthalate
Concen: 2.52 ng
RT: 13.75 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:163 Resp: 23415

Ion	Ratio	Lower	Upper
163	100		
194	5.8	4.9	7.3
164	10.0	8.6	12.8



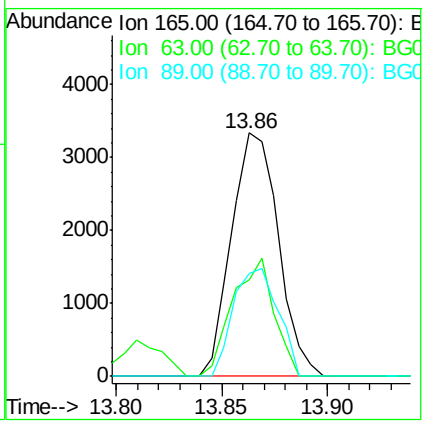


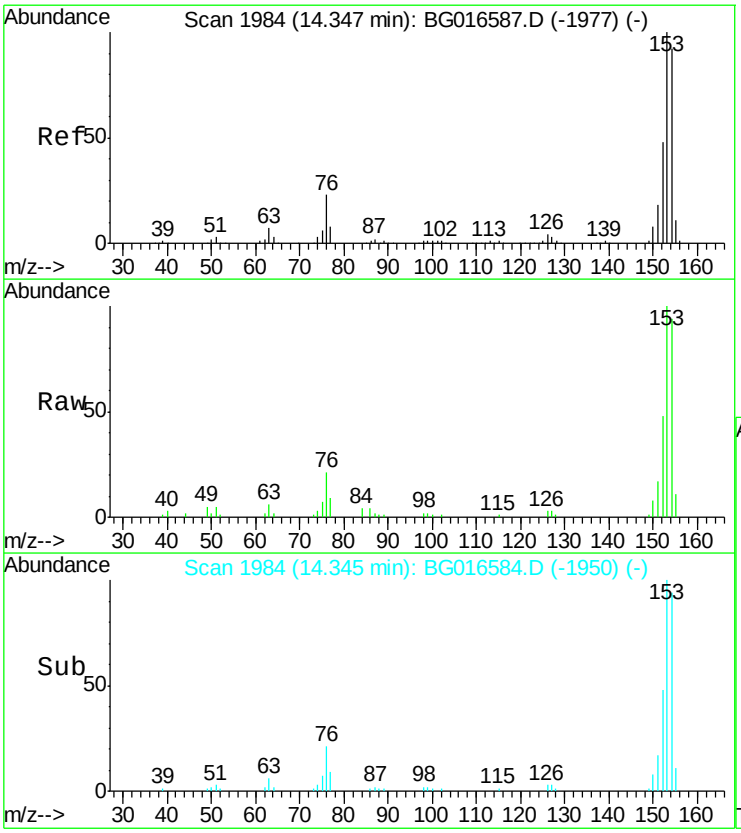
#50
2,6-Dinitrotoluene
Concen: 2.28 ng
RT: 13.86 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:165 Resp: 5136

Ion	Ratio	Lower	Upper
165	100		
63	39.8	33.8	50.8
89	42.5	37.8	56.8

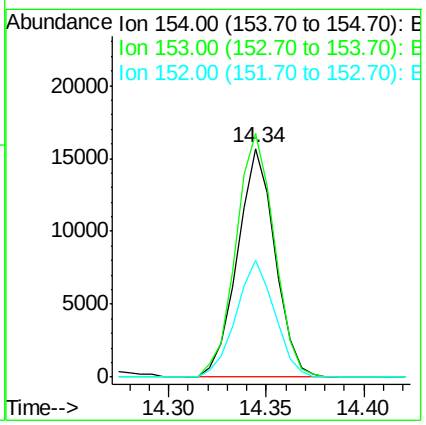


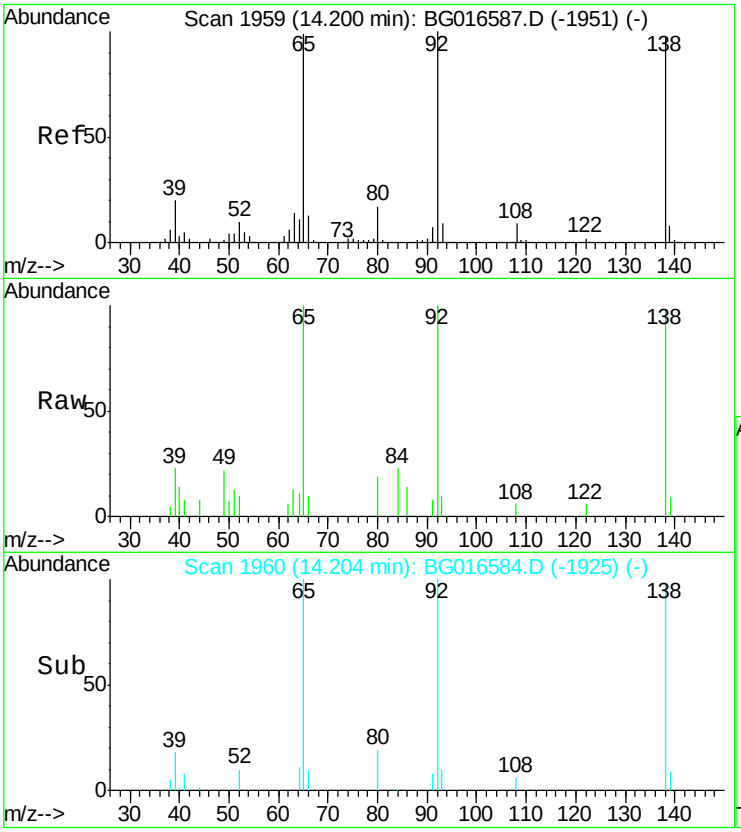


#51
Acenaphthene
Concen: 2.66 ng
RT: 14.34 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:154 Resp: 20861

Ion	Ratio	Lower	Upper
154	100		
153	106.7	87.3	130.9
152	51.3	41.4	62.2



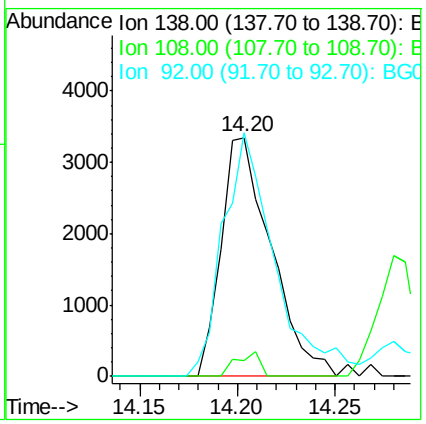


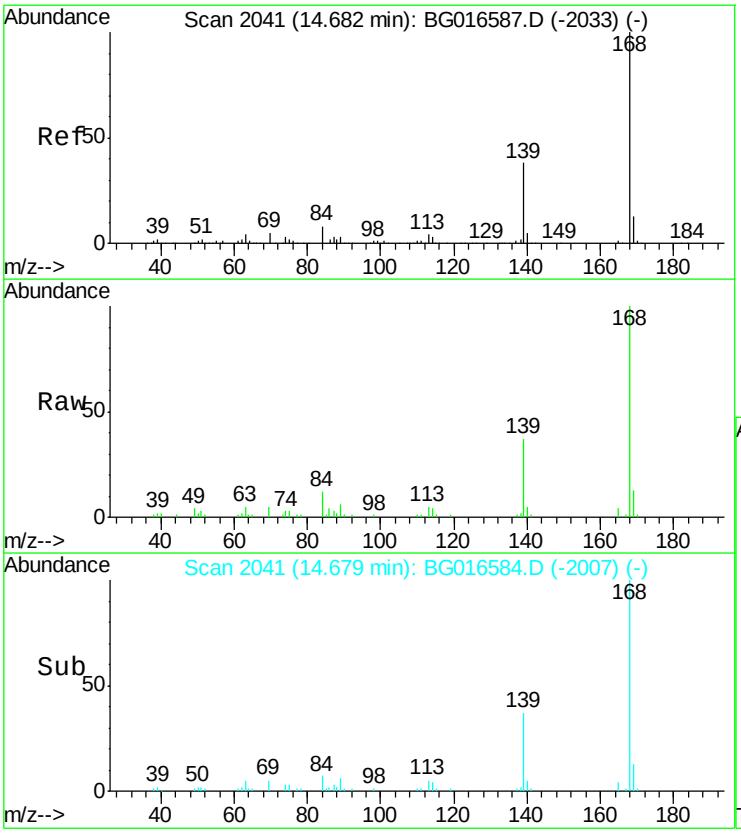
#52
3-Nitroaniline
Concen: 2.06 ng
RT: 14.20 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:138 Resp: 5931

Ion	Ratio	Lower	Upper
138	100		
108	6.5	7.8	11.6#
92	102.0	82.2	123.2

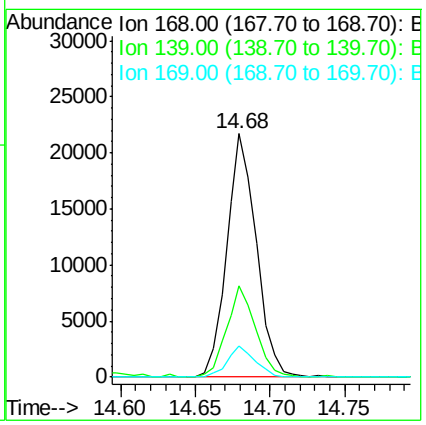


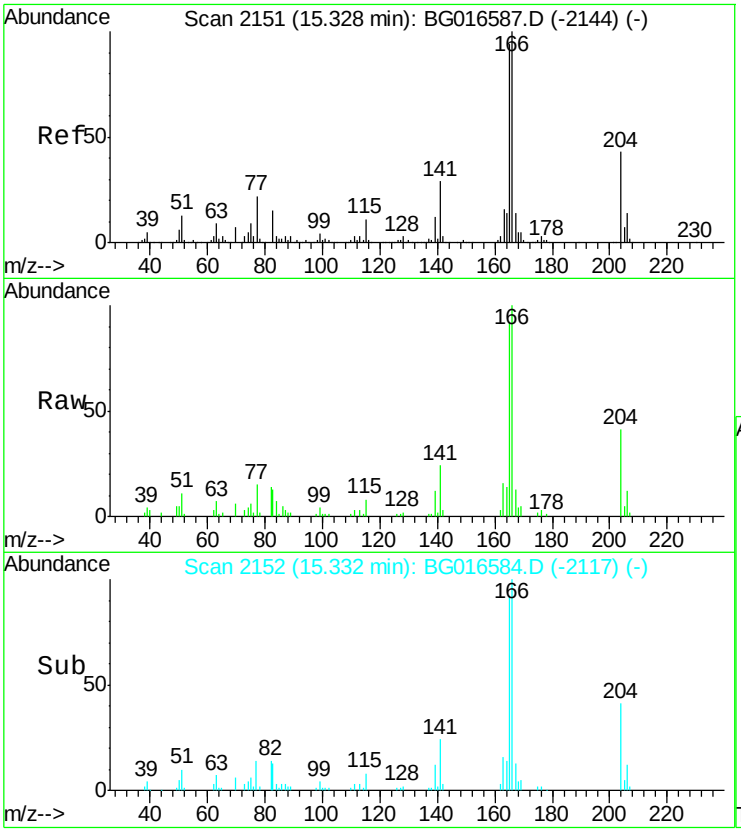


#54
Dibenzofuran
Concen: 2.73 ng
RT: 14.68 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:168 Resp: 29957

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.2	45.2
169	12.5	10.8	16.2



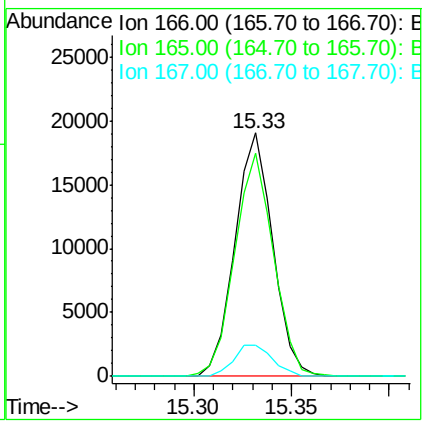


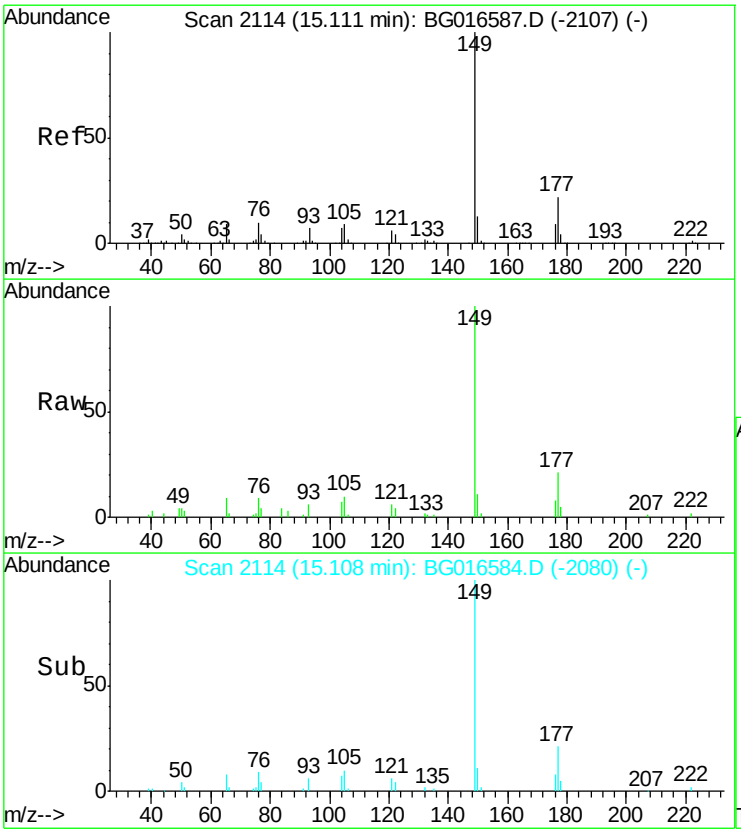
#57
Fluorene
Concen: 2.63 ng
RT: 15.33 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:166 Resp: 25472

Ion	Ratio	Lower	Upper
166	100		
165	91.5	75.4	113.0
167	12.9	11.2	16.8

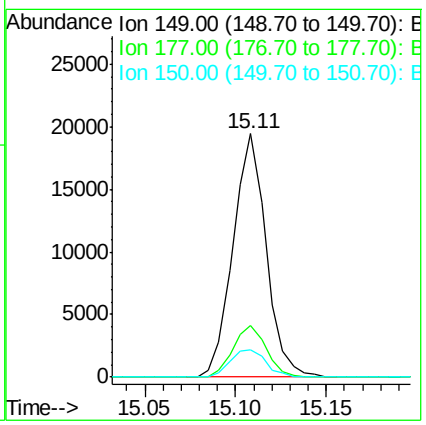


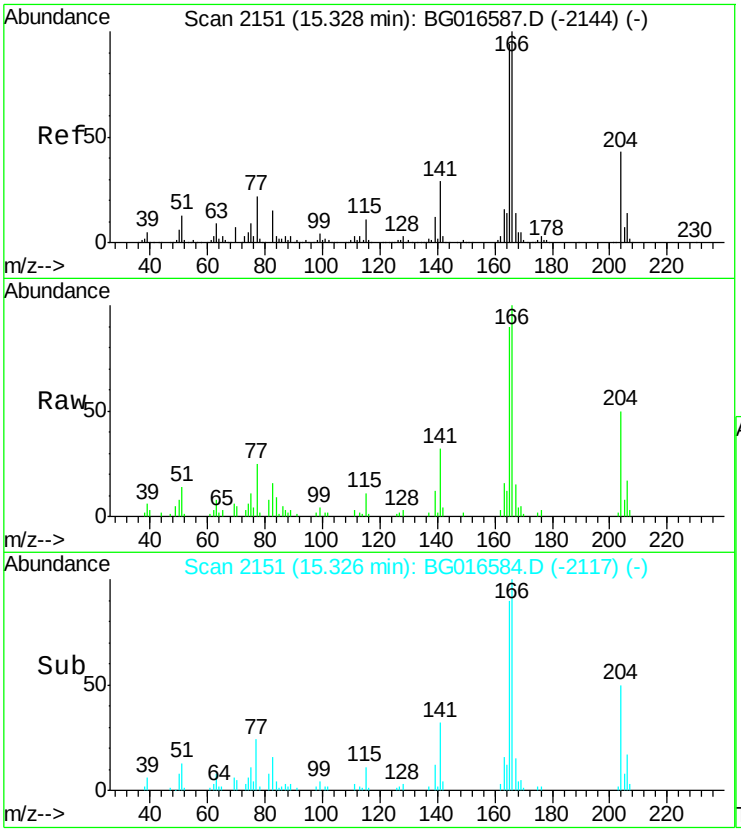


#59
Diethylphthalate
Concen: 2.47 ng
RT: 15.11 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:149 Resp: 24608

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.6	26.4
150	11.5	10.2	15.2



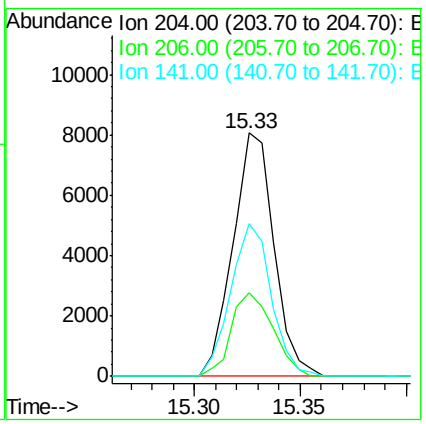


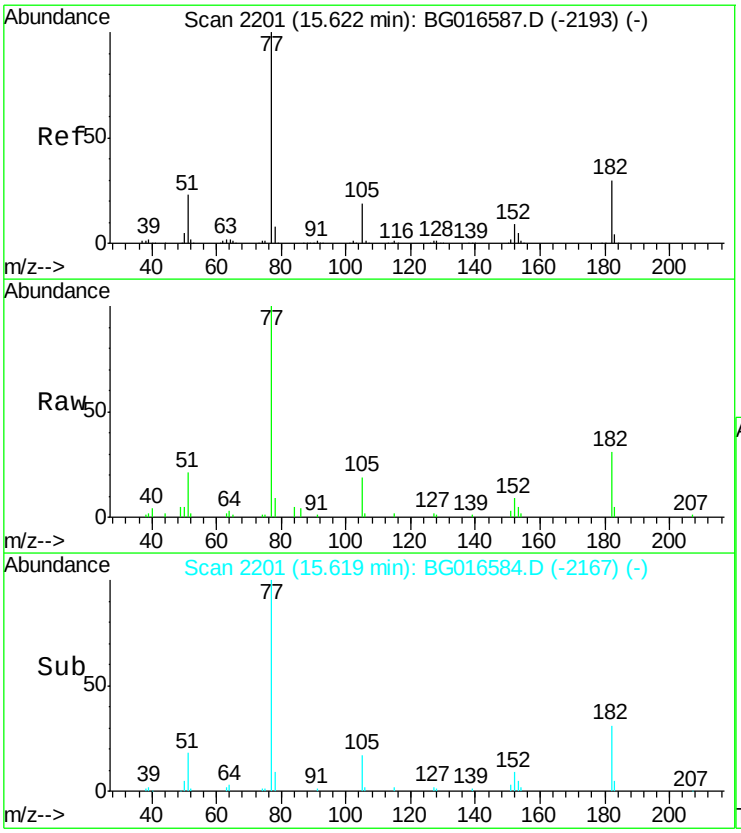
#60
4-Chlorophenyl-phenylether
Concen: 2.75 ng
RT: 15.33 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:204 Resp: 10847

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.6	40.0
141	62.7	53.5	80.3

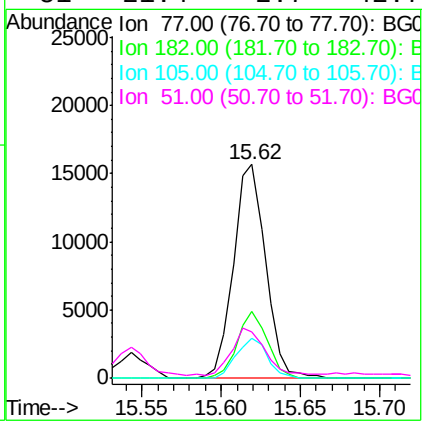


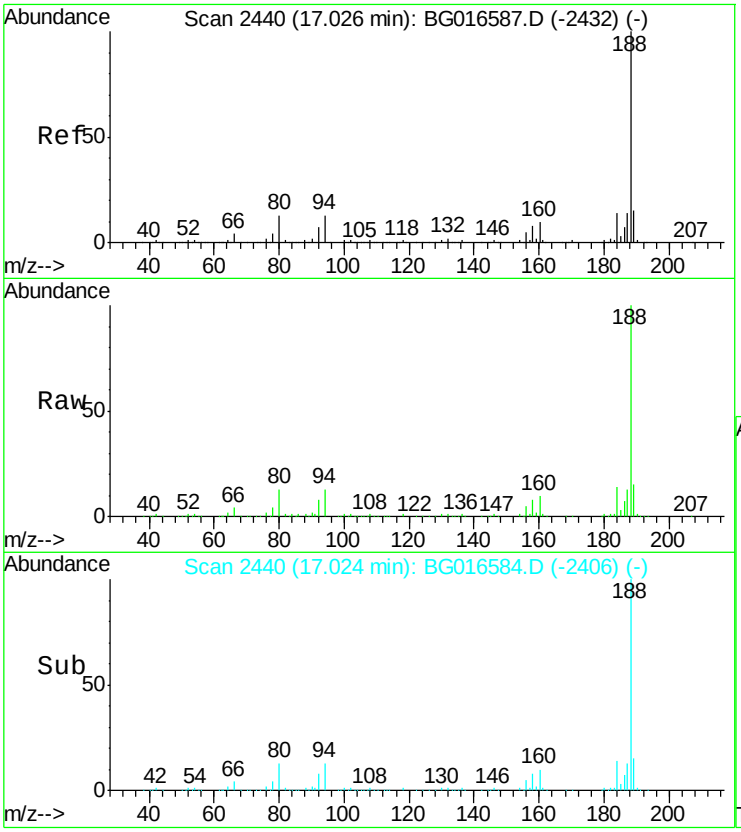


#62
Azobenzene
Concen: 2.12 ng
RT: 15.62 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion: 77 Resp: 21995

Ion	Ratio	Lower	Upper
77	100		
182	31.4	9.9	49.9
105	18.6	0.0	38.8
51	21.4	2.7	42.7



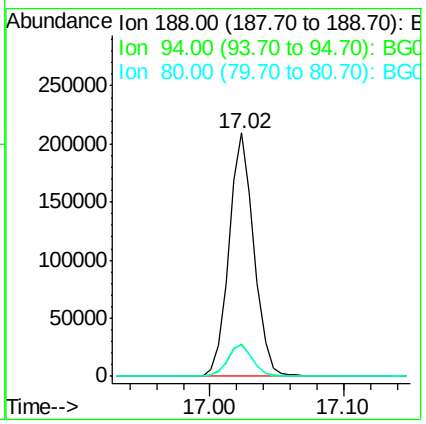


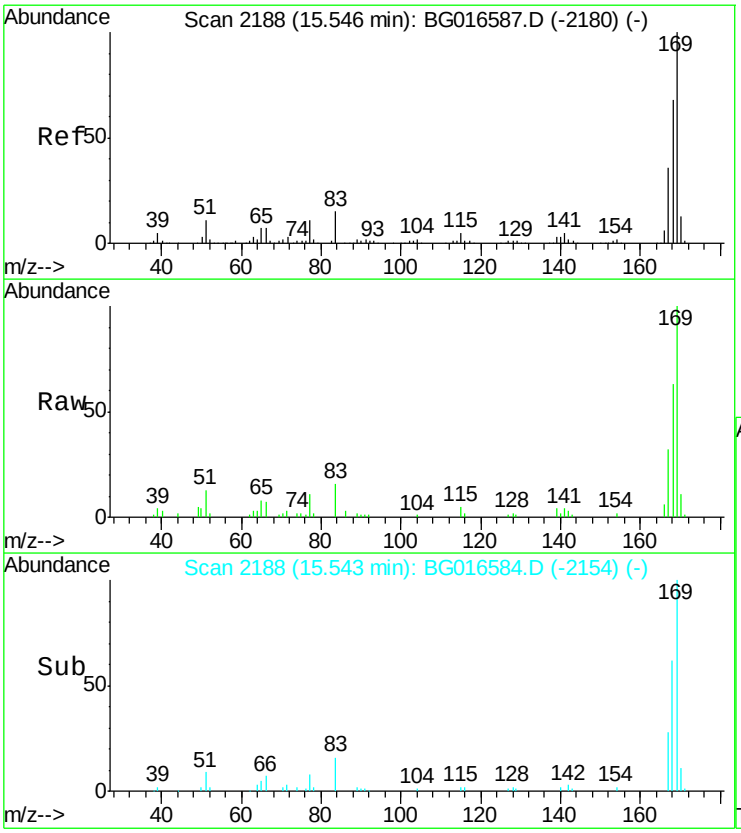
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.02 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:188 Resp: 272345

Ion	Ratio	Lower	Upper
188	100		
94	13.5	10.5	15.7
80	12.8	10.6	16.0

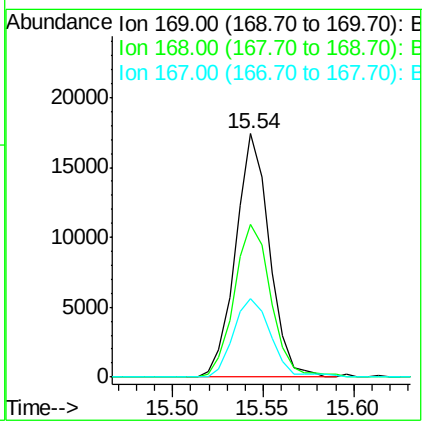


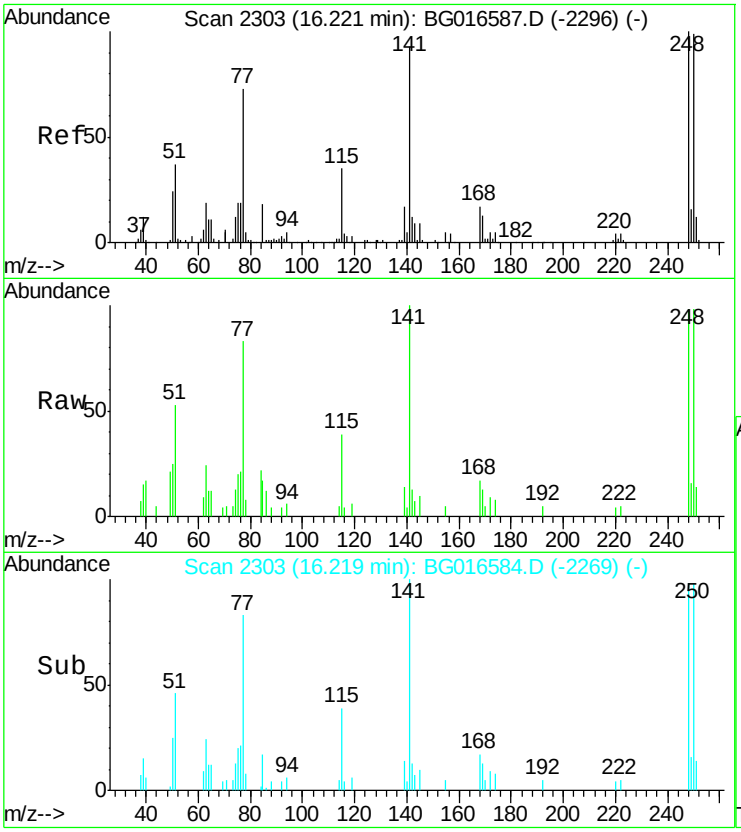


#65
n-Nitrosodiphenylamine
Concen: 2.43 ng
RT: 15.54 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:169 Resp: 22498

Ion	Ratio	Lower	Upper
169	100		
168	62.9	54.1	81.1
167	32.3	28.7	43.1



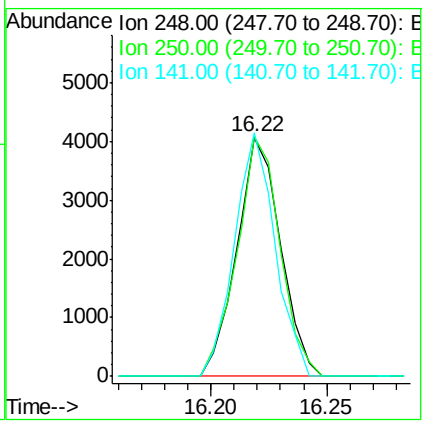


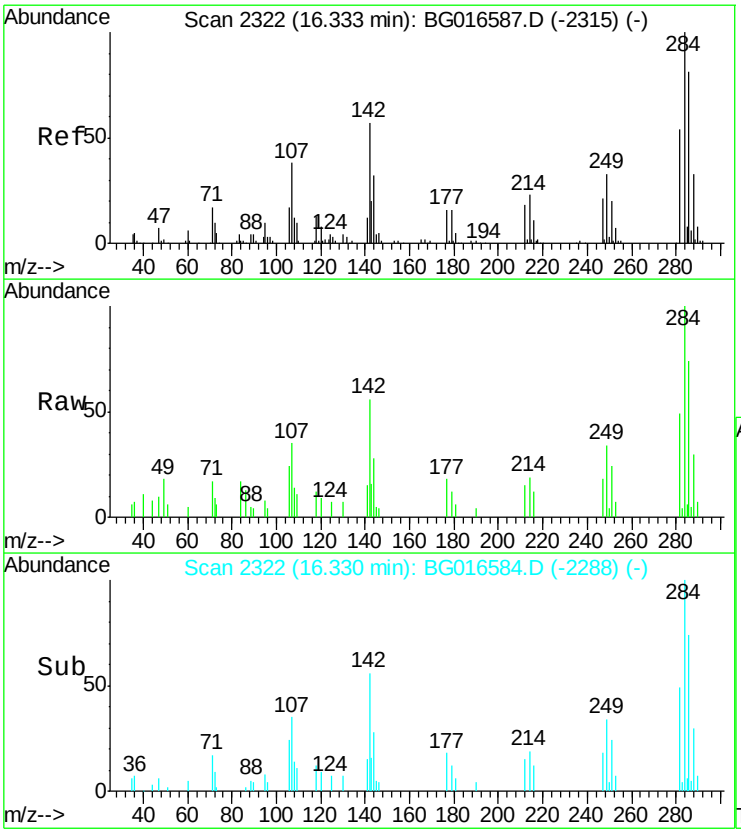
#66
4-Bromophenyl-phenylether
Concen: 2.46 ng
RT: 16.22 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:248 Resp: 5368

Ion	Ratio	Lower	Upper
248	100		
250	100.3	79.0	118.6
141	102.0	74.6	111.8

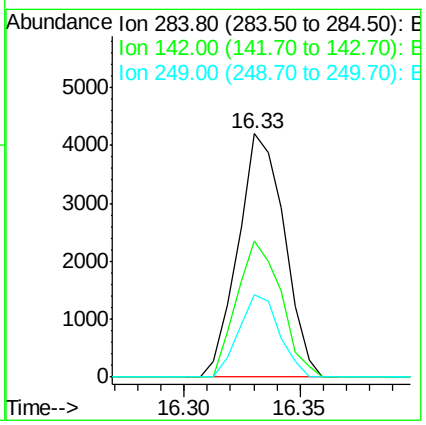


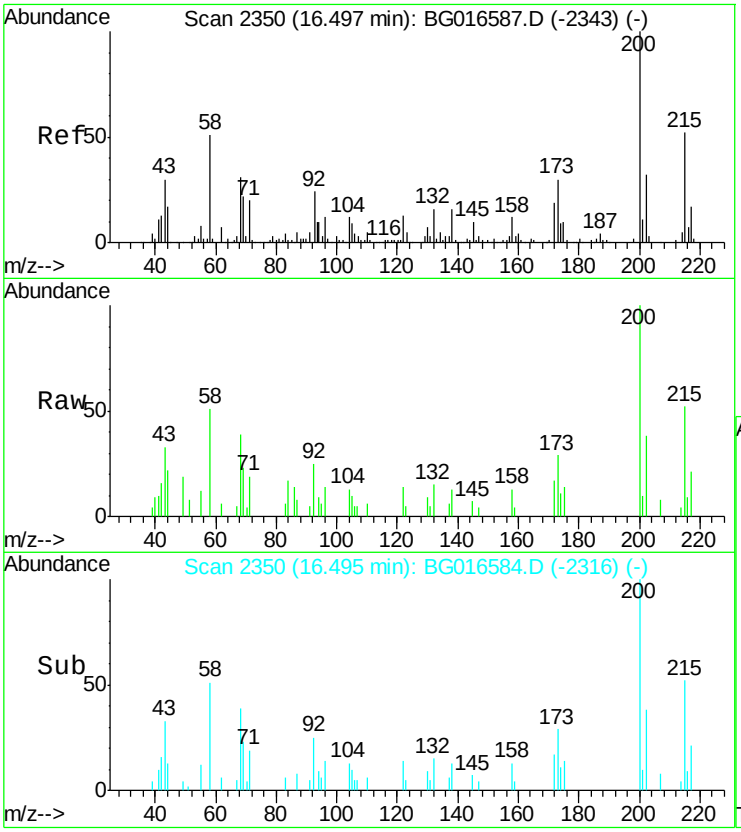


#67
Hexachlorobenzene
Concen: 2.58 ng
RT: 16.33 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:284 Resp: 5858

Ion	Ratio	Lower	Upper
284	100		
142	55.8	45.6	68.4
249	34.0	26.2	39.2



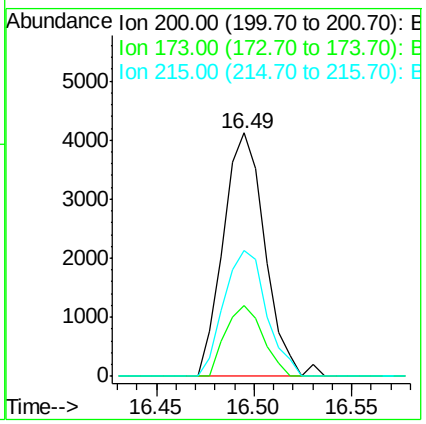


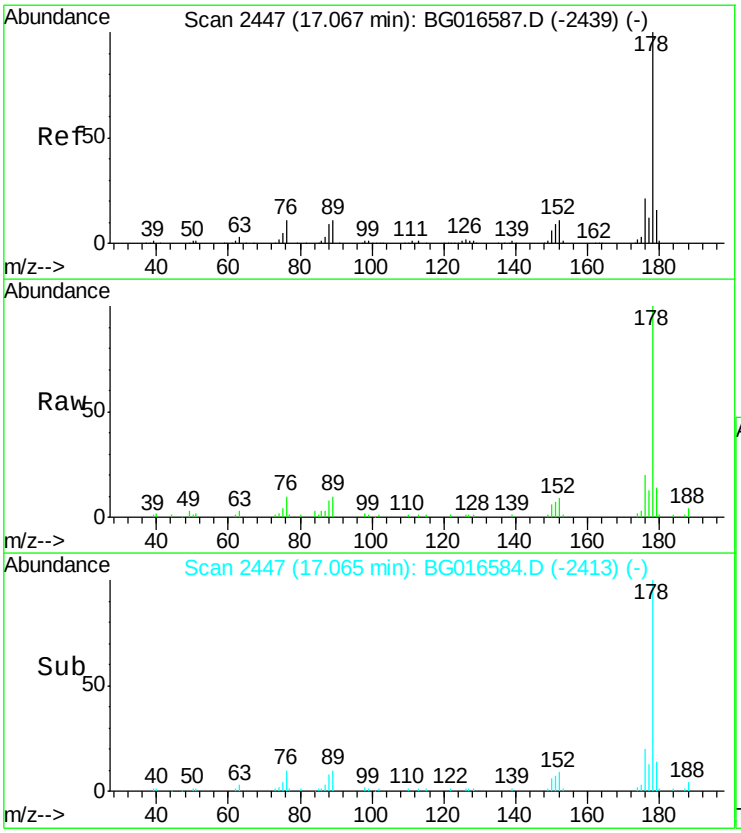
#68
Atrazine
Concen: 2.35 ng
RT: 16.49 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:200 Resp: 6099

Ion	Ratio	Lower	Upper
200	100		
173	28.8	9.8	49.8
215	51.7	31.7	71.7

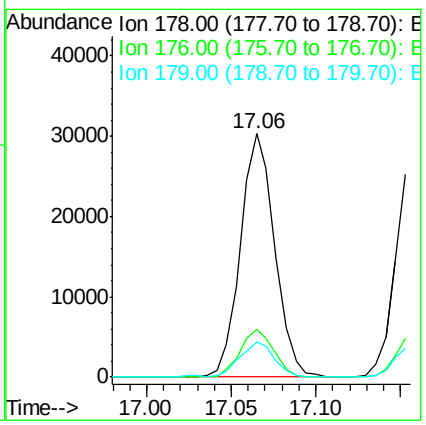


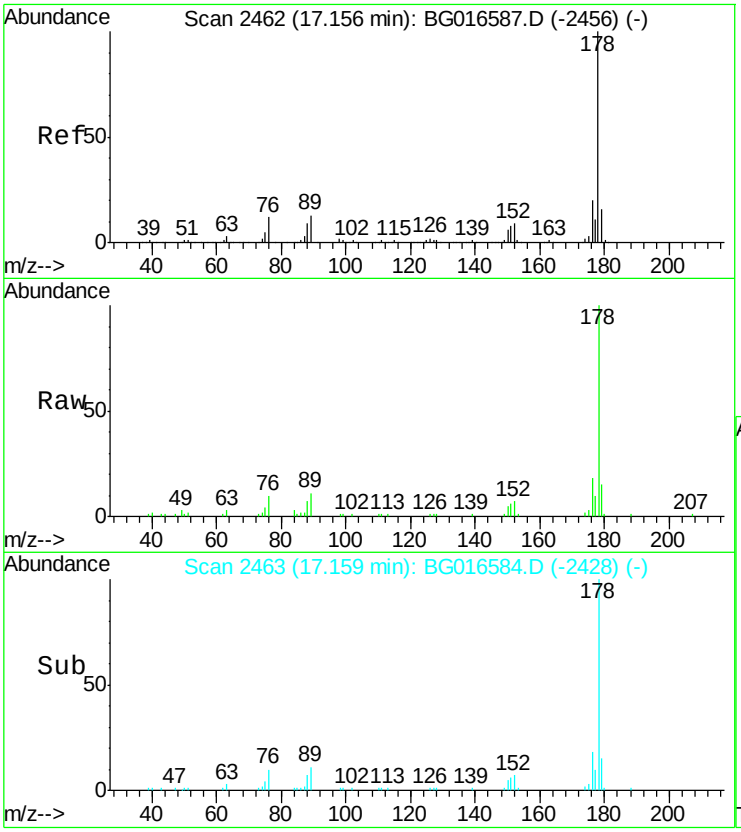


#70
Phenanthrene
Concen: 2.76 ng
RT: 17.06 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:178 Resp: 42753

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.6	25.0
179	14.5	12.9	19.3



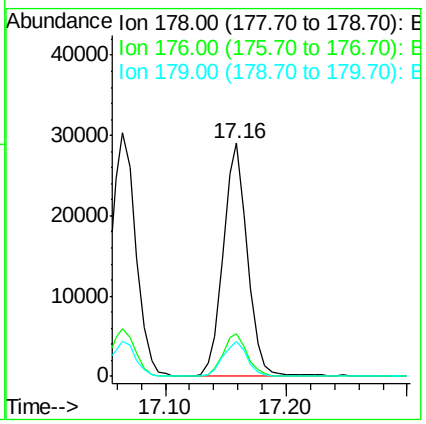


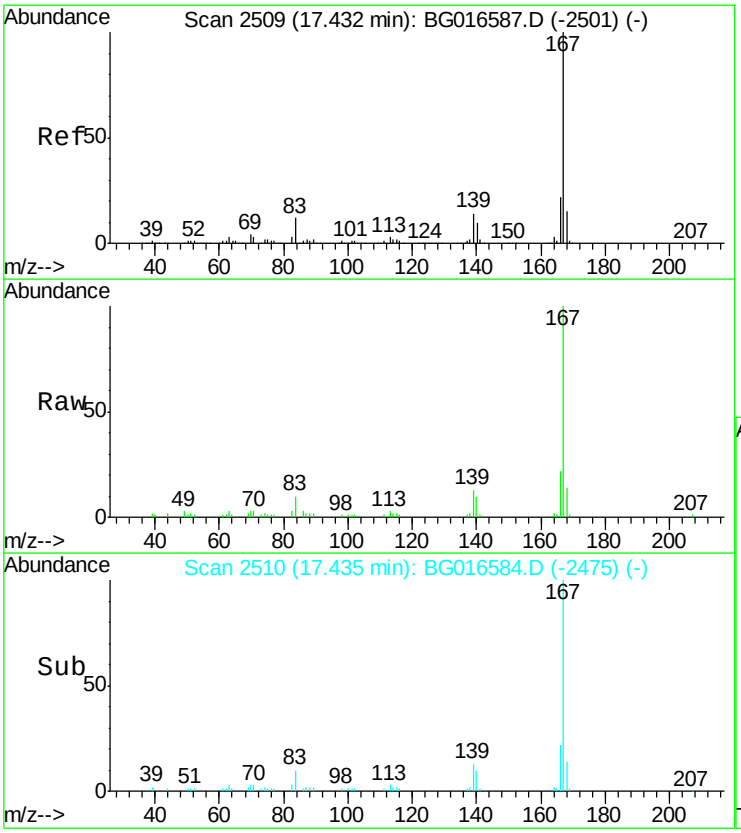
#71
Anthracene
Concen: 2.62 ng
RT: 17.16 min Scan# 2463
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:178 Resp: 40231

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.9	23.9
179	14.8	12.8	19.2

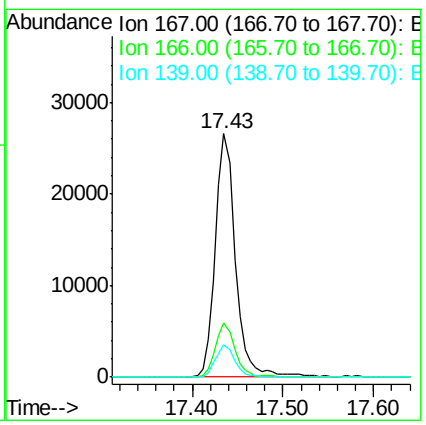


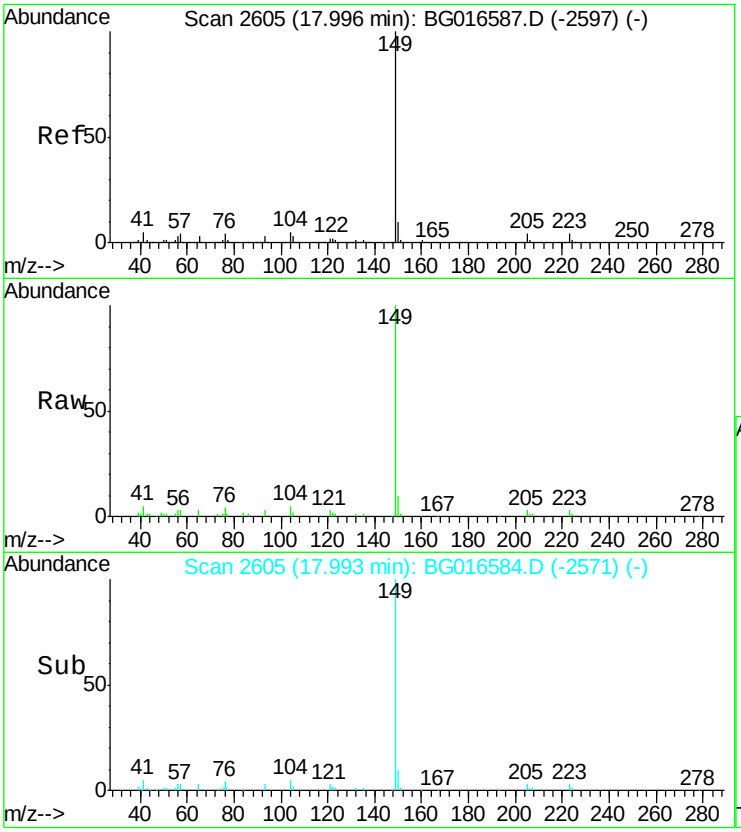


#72
Carbazole
Concen: 2.63 ng
RT: 17.43 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:167 Resp: 40799

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	13.3	11.0	16.4



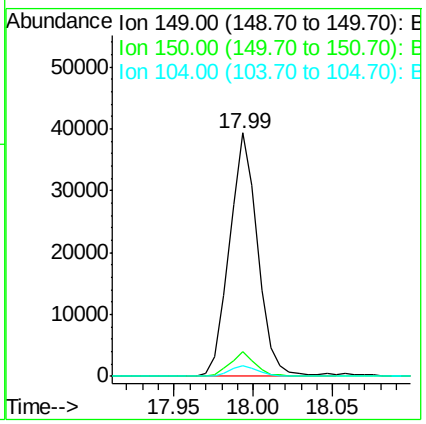


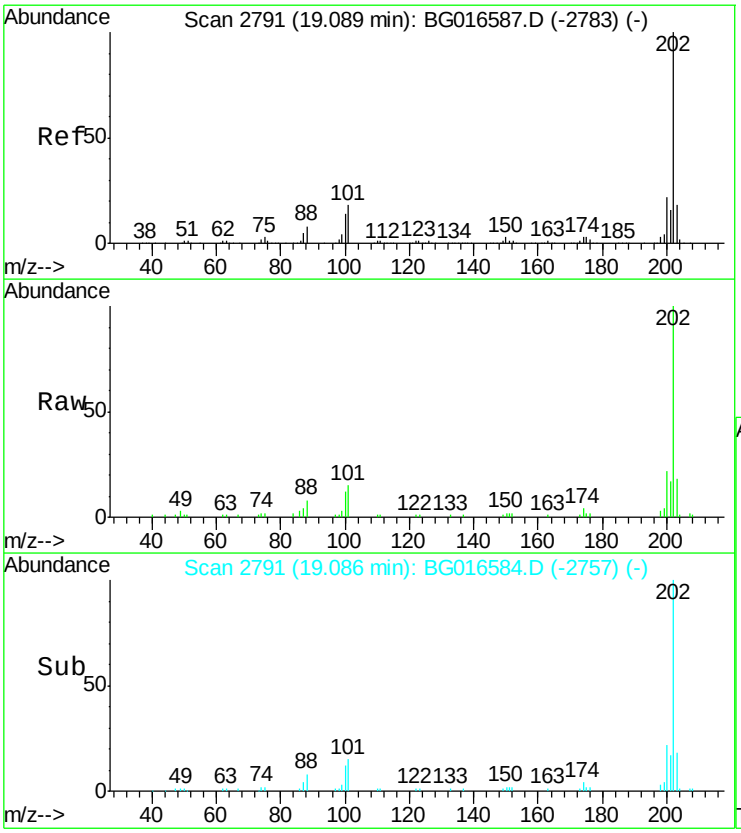
#73
Di-n-butylphthalate
Concen: 2.56 ng
RT: 17.99 min Scan# 2605
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 48510

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.9	11.9
104	4.6	3.8	5.6

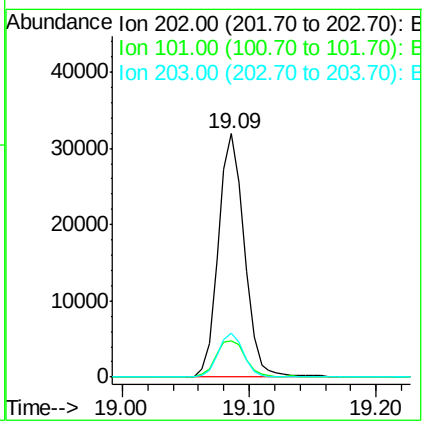


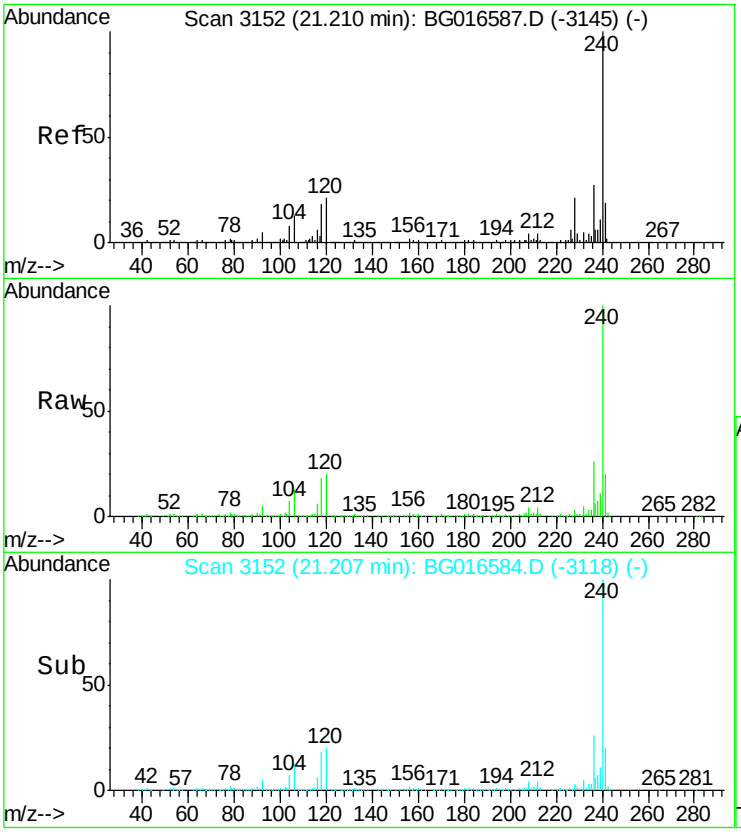


#74
Fluoranthene
Concen: 2.83 ng
RT: 19.09 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:202 Resp: 45597

Ion	Ratio	Lower	Upper
202	100		
101	14.9	0.0	37.9
203	18.2	0.0	38.3



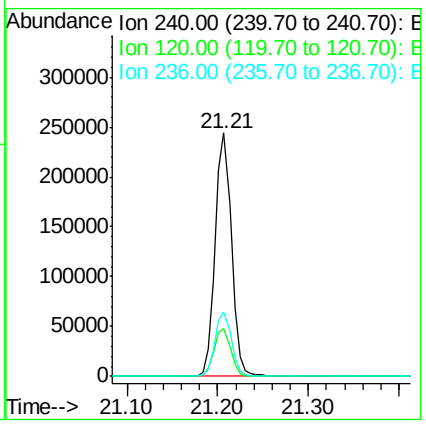


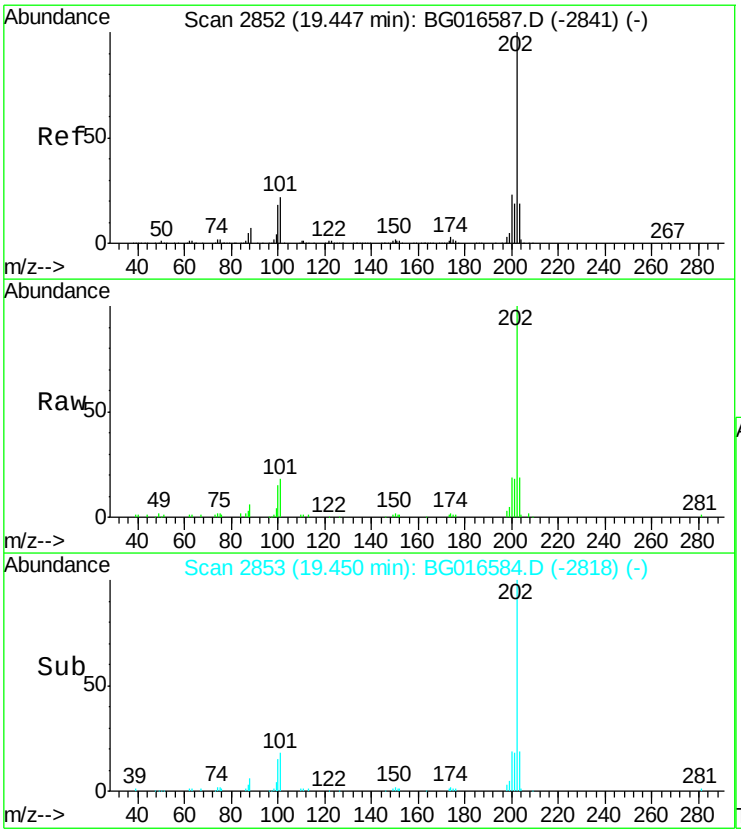
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:240 Resp: 301883

Ion	Ratio	Lower	Upper
240	100		
120	19.9	16.7	25.1
236	26.5	21.7	32.5

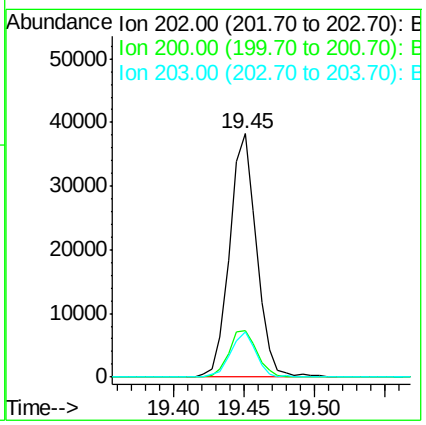


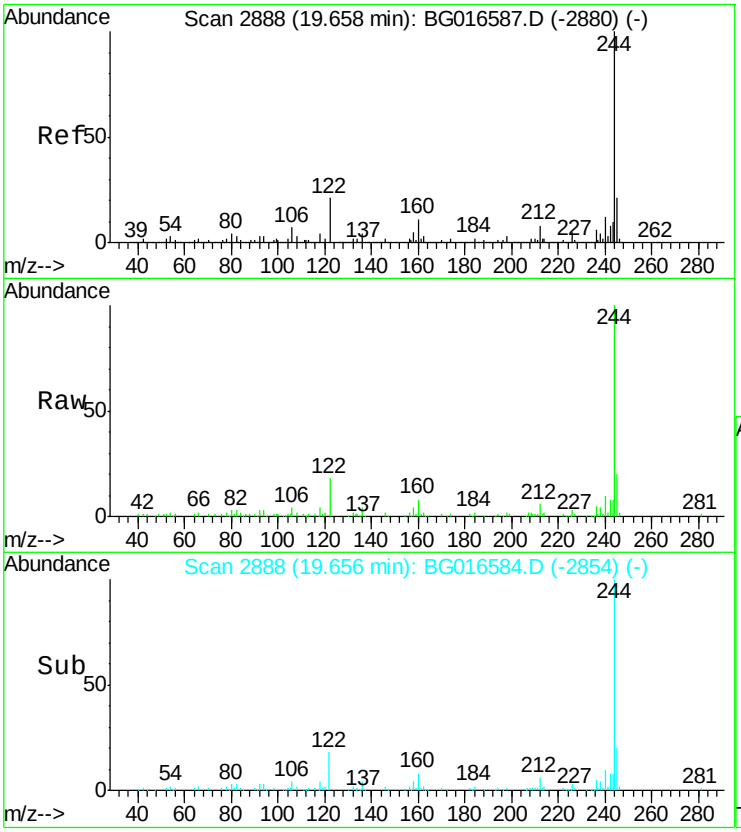


#77
Pyrene
Concen: 2.39 ng
RT: 19.45 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:202 Resp: 50646

Ion	Ratio	Lower	Upper
202	100		
200	19.2	18.2	27.2
203	18.6	15.2	22.8



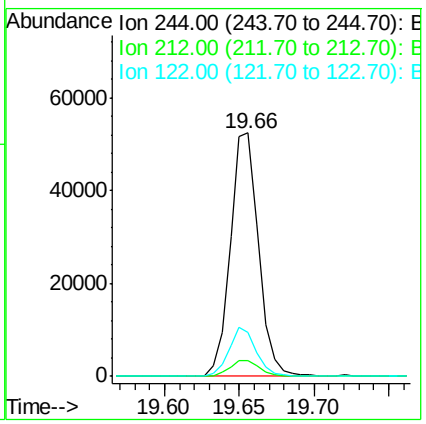


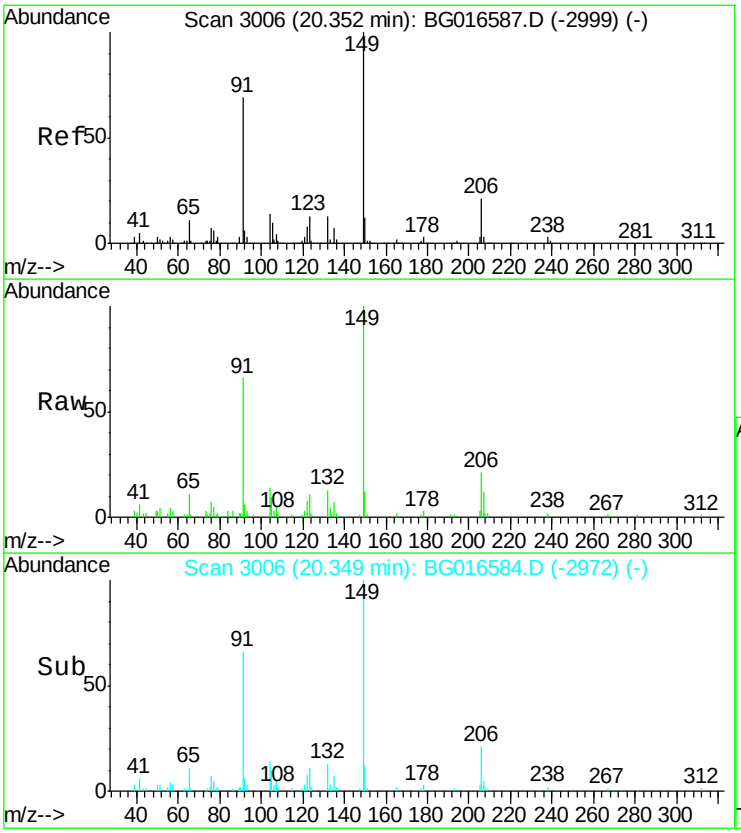
#78
Terphenyl-d14
Concen: 5.34 ng
RT: 19.66 min Scan# 2888
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:244 Resp: 69208

Ion	Ratio	Lower	Upper
244	100		
212	6.3	6.8	10.2#
122	18.1	17.0	25.6

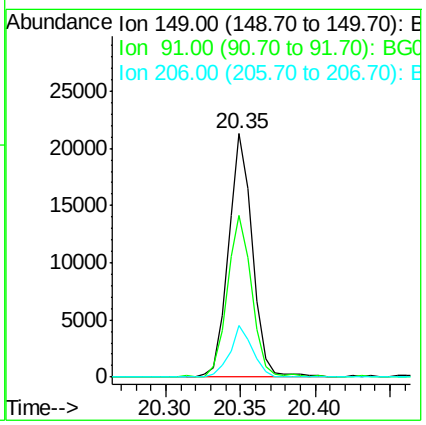


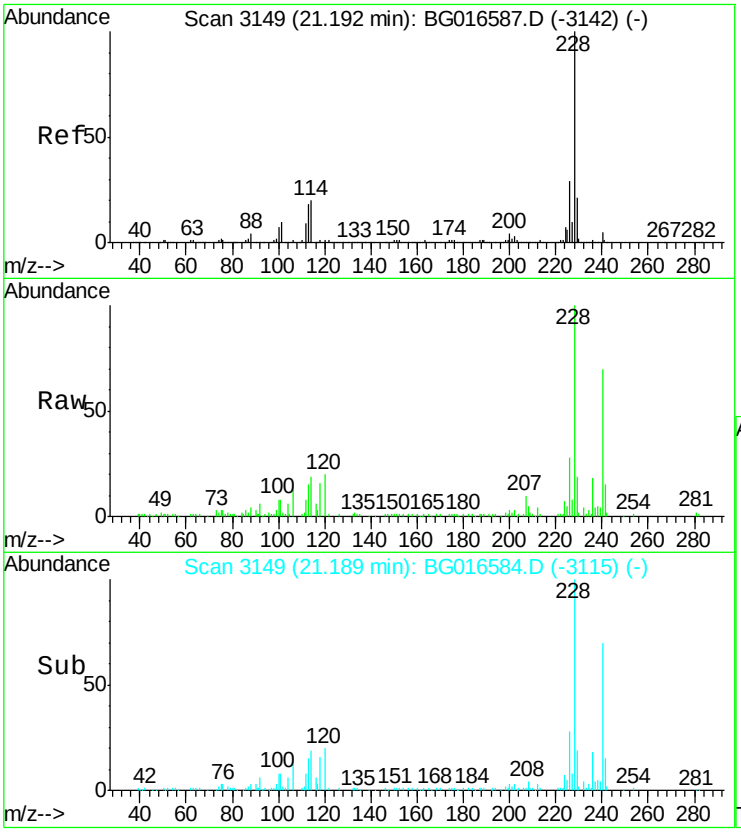


#79
Butylbenzylphthalate
Concen: 2.30 ng
RT: 20.35 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:149 Resp: 24064

Ion	Ratio	Lower	Upper
149	100		
91	66.2	55.4	83.0
206	21.1	16.4	24.6



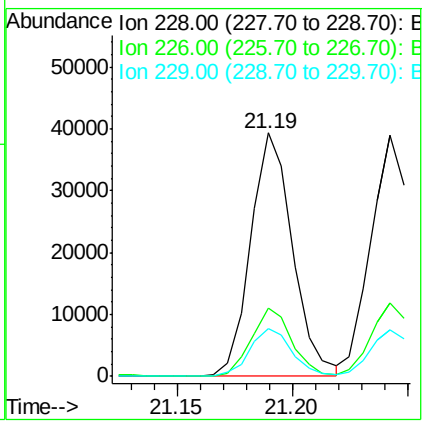


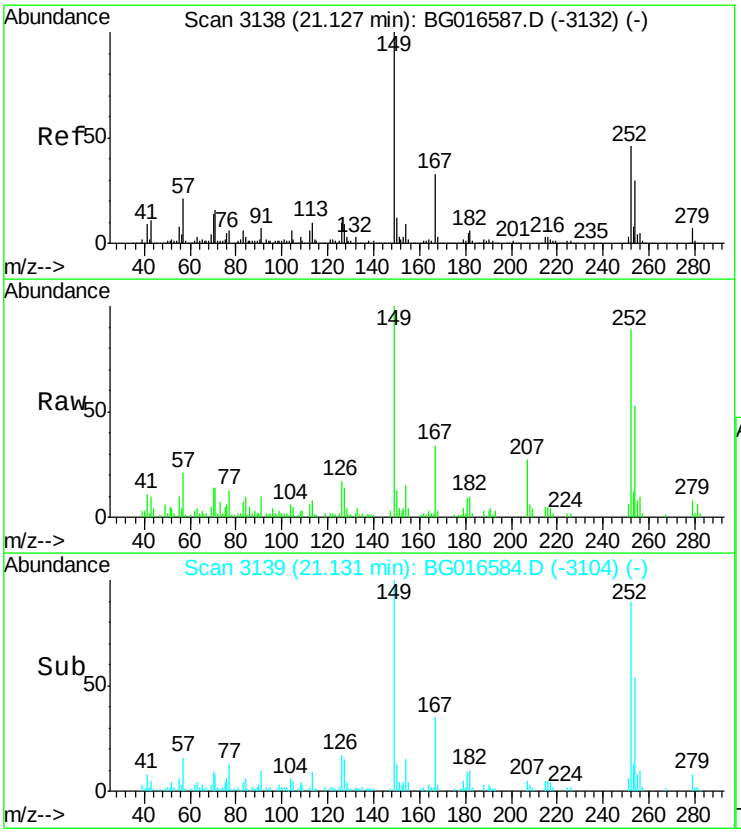
#80
Benzo(a)anthracene
Concen: 2.76 ng
RT: 21.19 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:228 Resp: 49822

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.2	34.8
229	19.5	16.9	25.3

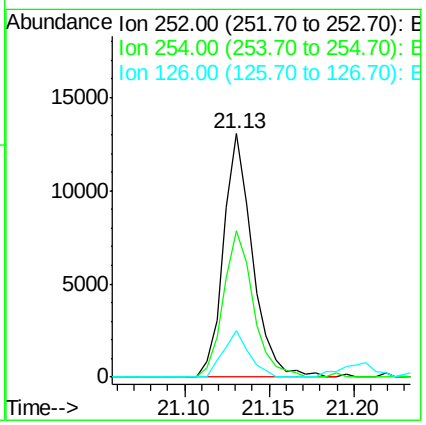


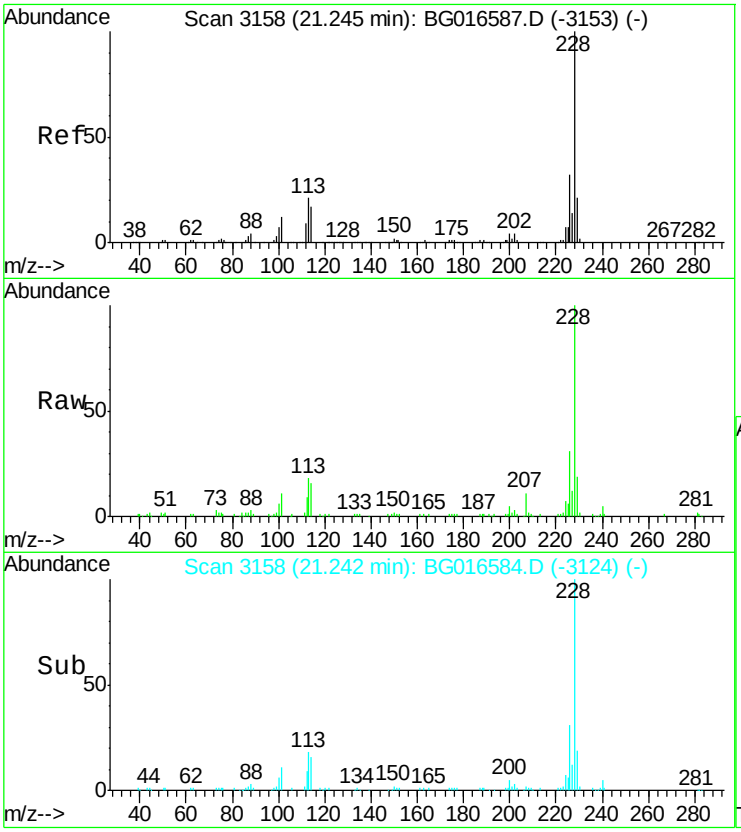


#81
3,3'-Dichlorobenzidine
Concen: 2.62 ng
RT: 21.13 min Scan# 3139
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:252 Resp: 15499

Ion	Ratio	Lower	Upper
252	100		
254	60.1	52.6	78.8
126	19.1	18.0	27.0



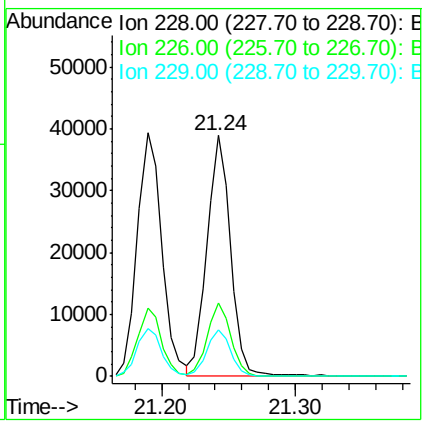


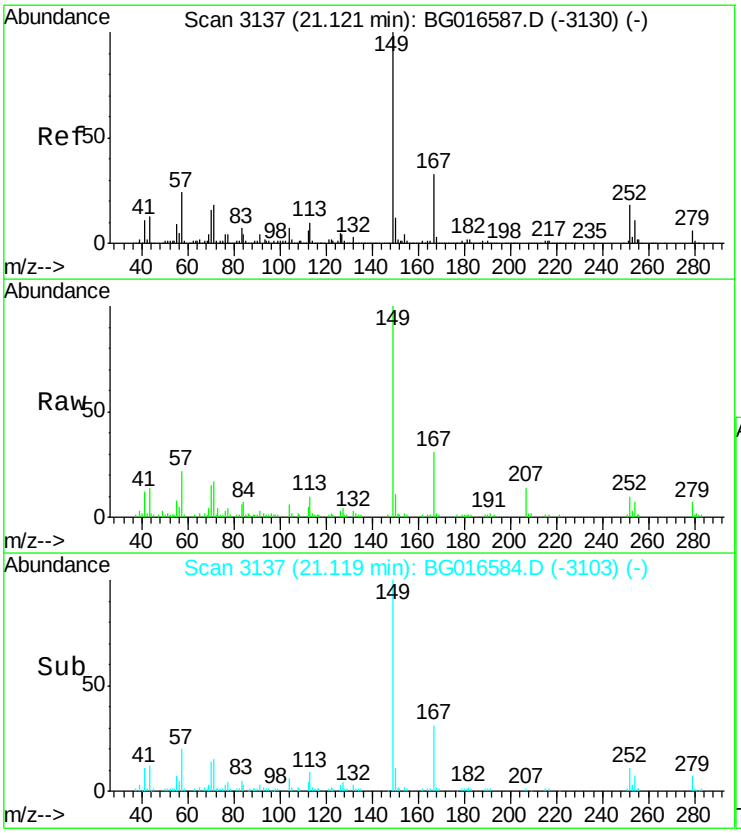
#82
Chrysene
Concen: 2.78 ng
RT: 21.24 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:228 Resp: 48466

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.5	38.3
229	19.2	16.5	24.7

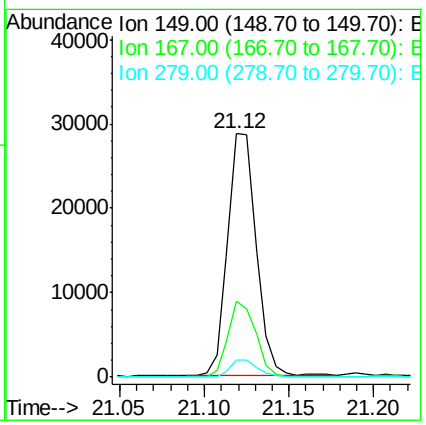


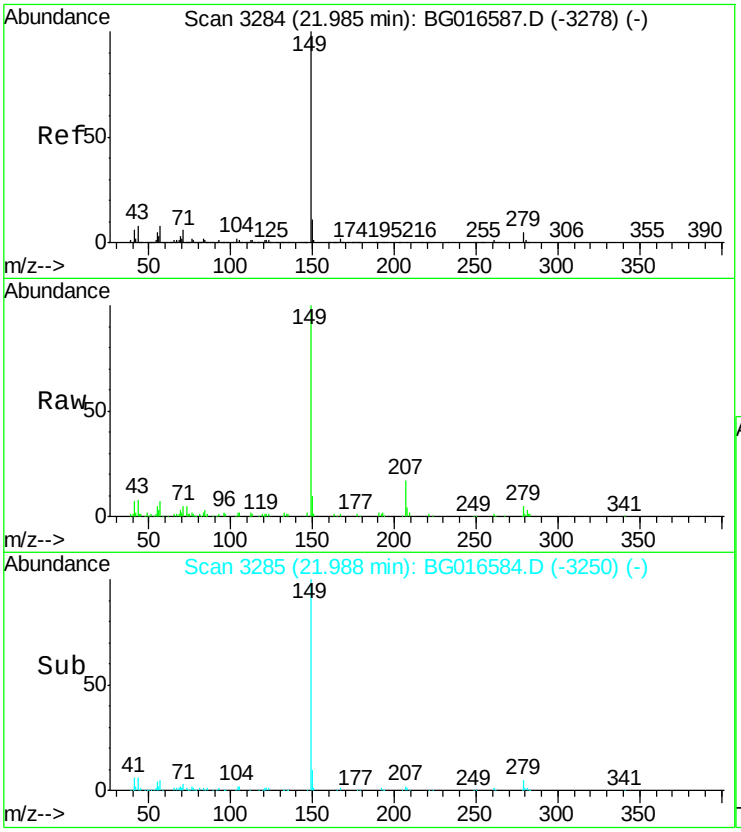


#83
Bis(2-ethylhexyl)phthalate
Concen: 2.37 ng
RT: 21.12 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:149 Resp: 33719

Ion	Ratio	Lower	Upper
149	100		
167	31.2	26.5	39.7
279	6.8	4.5	6.7#



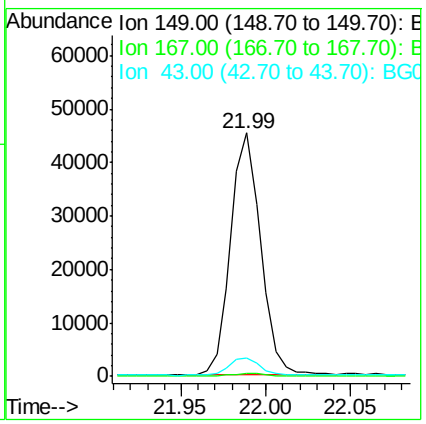


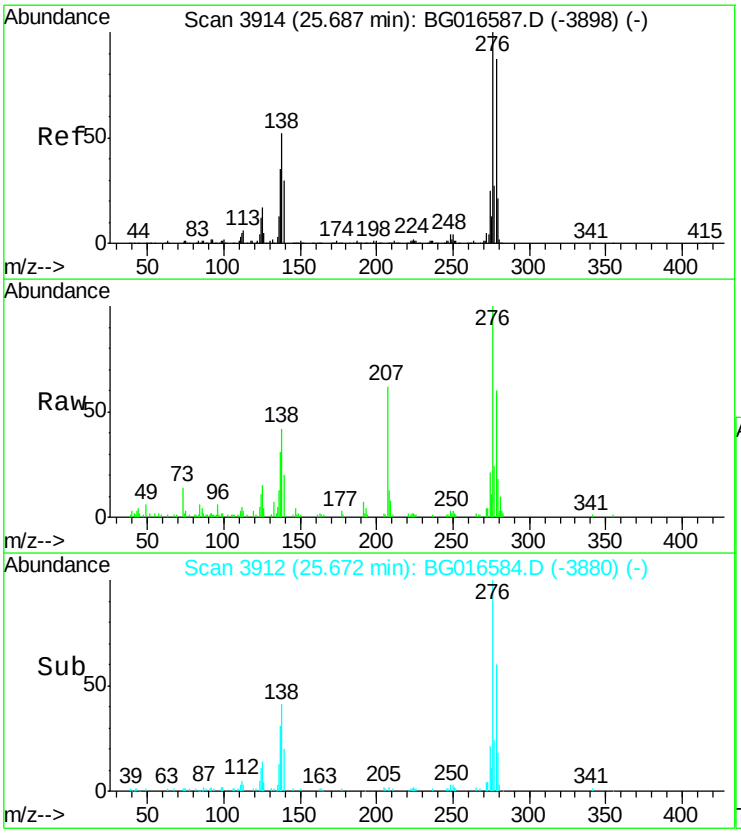
#84
Di-n-octyl phthalate
Concen: 2.43 ng
RT: 21.99 min Scan# 3285
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 56120

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	7.8	6.2	9.2

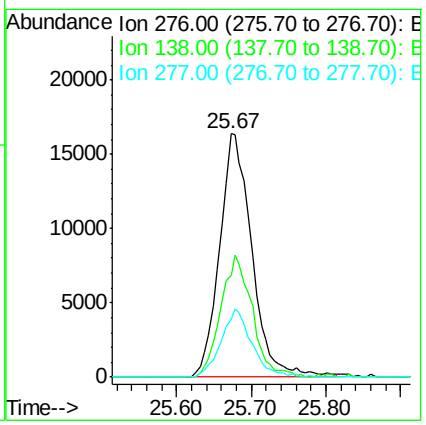


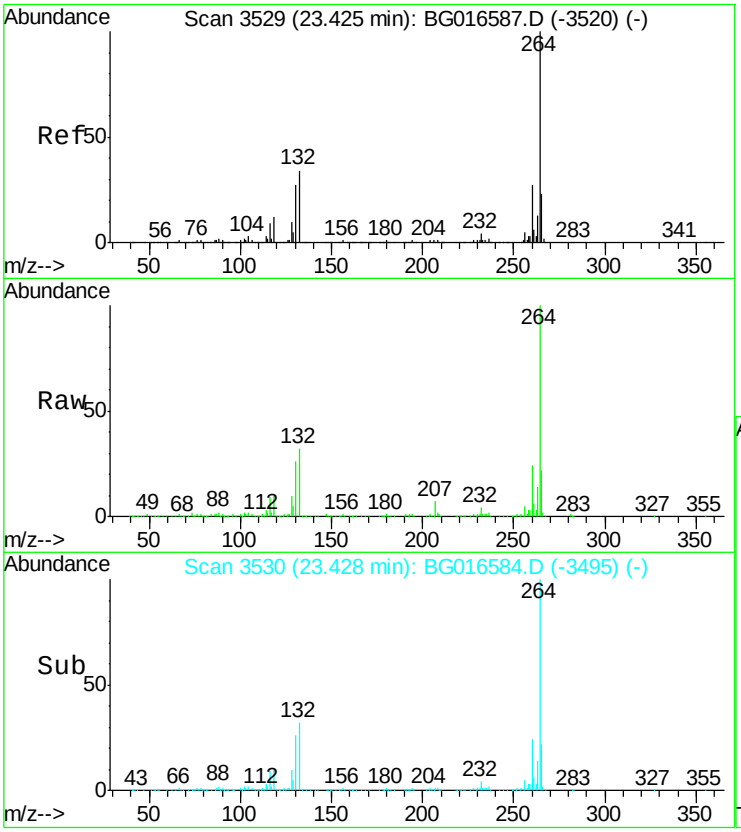


#85
Indeno(1,2,3-cd)pyrene
Concen: 2.70 ng
RT: 25.67 min Scan# 3912
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:276 Resp: 49295

Ion	Ratio	Lower	Upper
276	100		
138	48.4	39.7	59.5
277	26.5	21.4	32.2



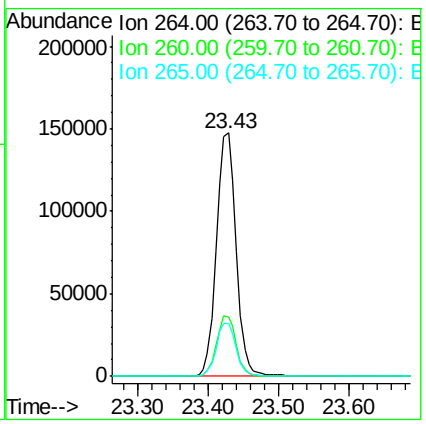


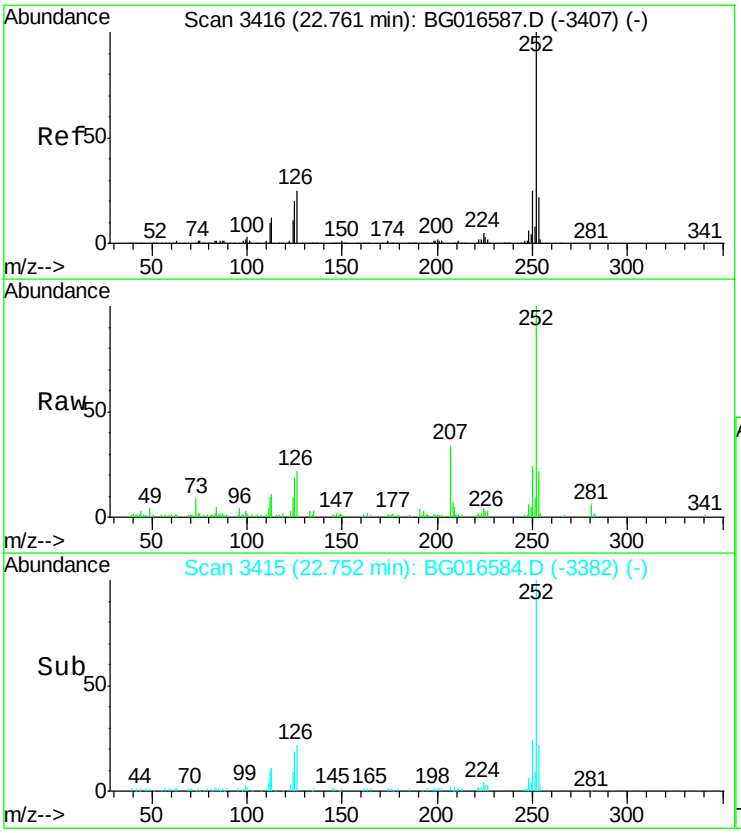
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.43 min Scan# 3530
Delta R.T. 0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:264 Resp: 286191

Ion	Ratio	Lower	Upper
264	100		
260	24.2	21.4	32.2
265	21.9	18.7	28.1

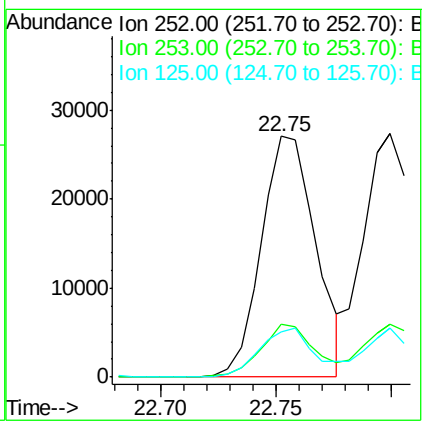


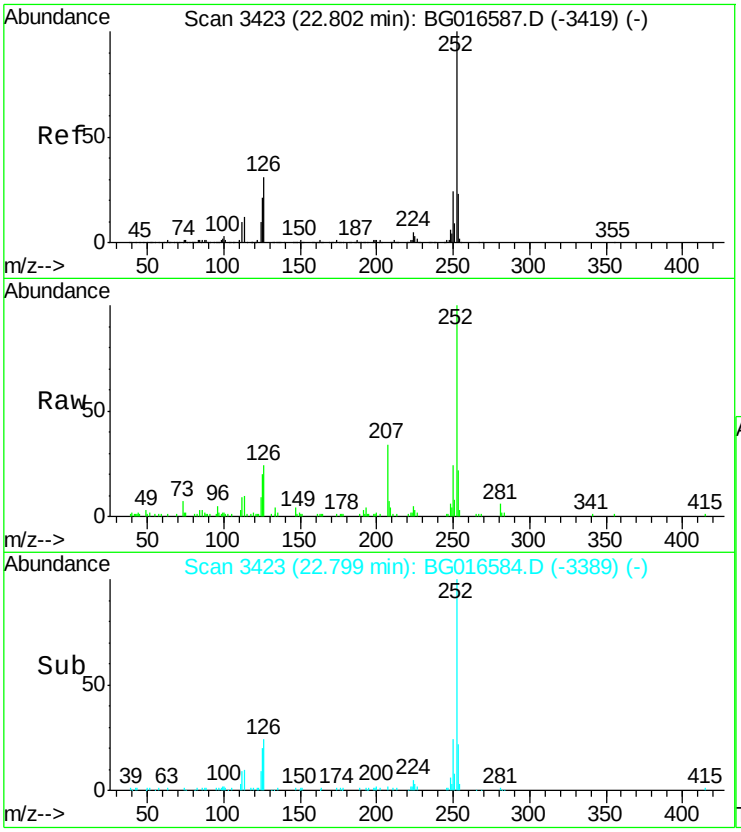


#87
Benzo(b)fluoranthene
Concen: 2.62 ng
RT: 22.75 min Scan# 3415
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:252 Resp: 44357

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	18.6	15.8	23.8



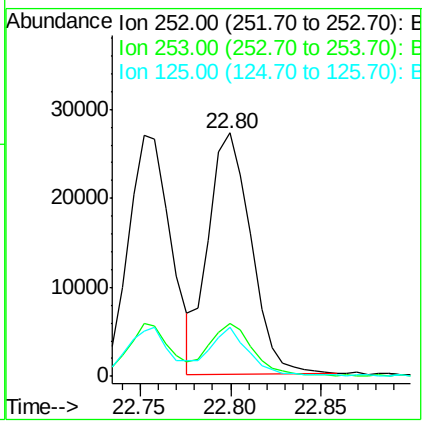


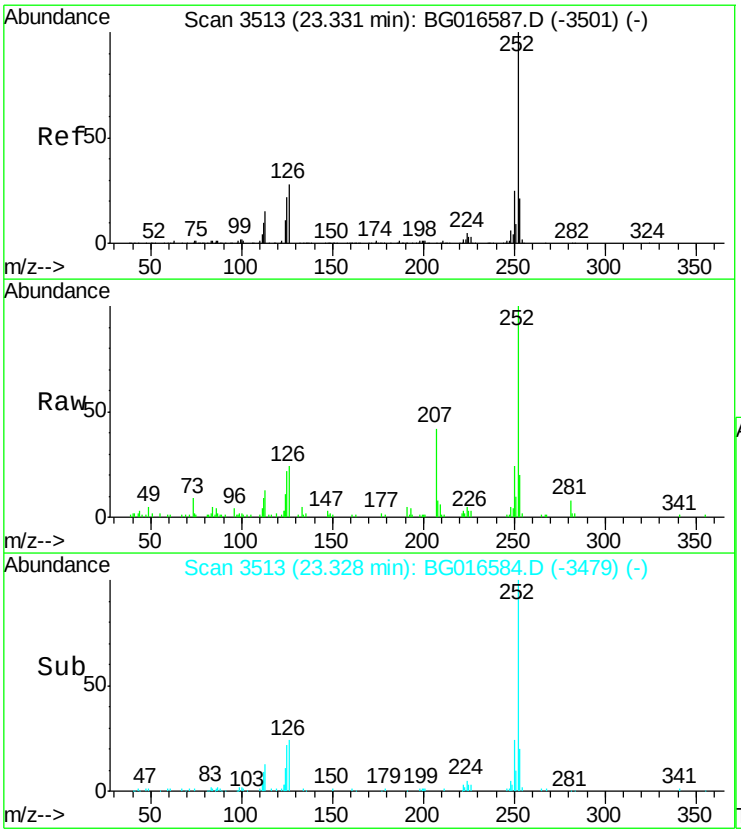
#88
Benzo(k)fluoranthene
Concen: 2.67 ng
RT: 22.80 min Scan# 3423
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 44640

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.6	27.8
125	20.2	16.0	24.0

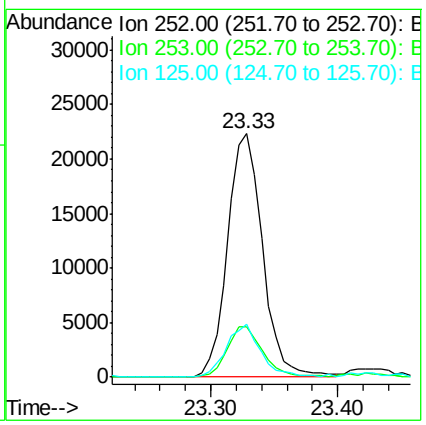


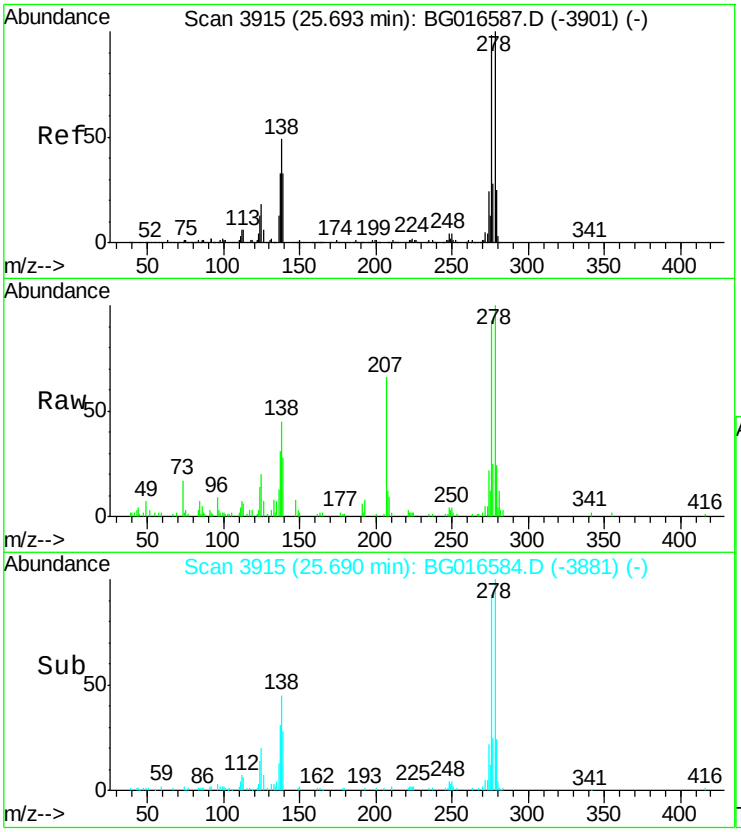


#89
Benzo(a)pyrene
Concen: 2.67 ng
RT: 23.33 min Scan# 3513
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:252 Resp: 42567

Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.2	25.8
125	21.6	17.3	25.9



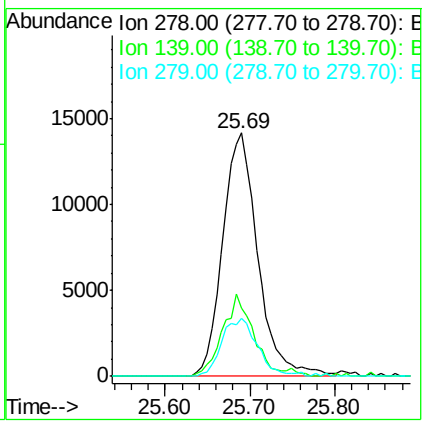


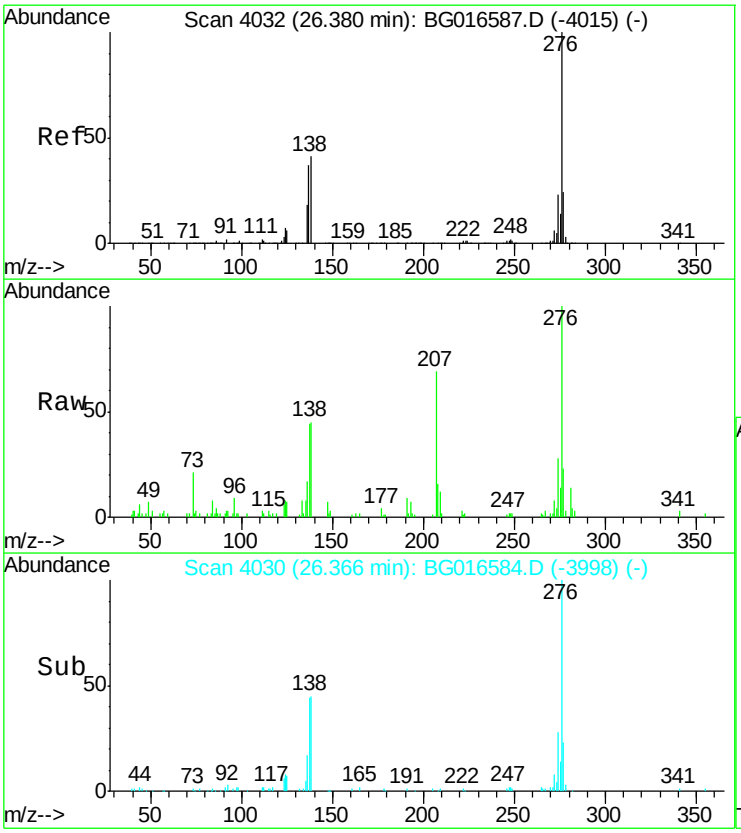
#90
Dibenzo(a,h)anthracene
Concen: 2.62 ng
RT: 25.69 min Scan# 3915
Delta R.T. -0.00 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 40671

Ion	Ratio	Lower	Upper
278	100		
139	28.2	26.2	39.4
279	23.8	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 2.56 ng
RT: 26.37 min Scan# 4030
Delta R.T. -0.01 min
Lab File: BG016584.D
Acq: 21 Apr 2015 15:44

Tgt Ion:276 Resp: 39836

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.2	28.8
138	44.5	32.7	49.1