Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042015\
Data File : BG016566.D
Acq On : 21 Apr 2015 1:48
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
4/21/2015 5:05:59 PM

Quant Time: Apr 21 15:25:21 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	60039	20.00	ng		-0.02
21) Naphthalene-d8	10.44	136	279691	20.00	ng		-0.03
38) Acenaphthene-d10	14.29	164	164682	20.00	ng		-0.03
63) Phenanthrene-d10	17.04	188	332510	20.00	ng		-0.03
75) Chrysene-d12	21.21	240	287407	20.00	ng		-0.03
86) Perylene-d12	23.43	264	277853	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	305663	80.35	ng		-0.02
7) Phenol-d6	6.84	99	439740	77.00	ng		-0.02
23) Nitrobenzene-d5	8.81	82	376029	77.88	ng		-0.03
41) 2,4,6-Tribromophenol	15.79	330	96391	86.55	ng		-0.02
44) 2-Fluorobiphenyl	12.91	172	813907	84.15	ng		-0.03
78) Terphenyl-d14	19.66	244	982936	80.04	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	63114	36.50	ng		99
3) Pyridine	3.52	79	190742	36.90	ng		95
4) n-Nitrosodimethylamine	3.45	42	56507	36.78	ng		100
6) Aniline	6.98	93	299762	36.75	ng		97
8) 2-Chlorophenol	7.22	128	185821	40.67	ng		93
9) Benzaldehyde	6.79	77	84989	25.41	ng		94
10) Phenol	6.87	94	228773	37.44	ng		98
11) bis(2-Chloroethyl)ether	7.08	93	174504	35.82	ng		98
12) 1,3-Dichlorobenzene	7.54	146	188014	40.75	ng		97
13) 1,4-Dichlorobenzene	7.69	146	191664	40.05	ng		97
14) 1,2-Dichlorobenzene	8.00	146	182952	39.97	ng		99
15) Benzyl Alcohol	7.89	79	145008	36.42	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.19	45	176021	32.08	ng		96
17) 2-Methylphenol	8.11	107	156525	38.20	ng		98
18) Hexachloroethane	8.72	117	70952	38.75	ng		95
19) n-Nitroso-di-n-propylamine	8.46	70	143183	34.99	ng		96
20) 3+4-Methylphenols	8.43	107	218462	38.49	ng		98
22) Acetophenone	8.47	105	255735	39.43	ng	#	97
24) Nitrobenzene	8.85	77	194691	37.71	ng		92
25) Isophorone	9.37	82	399041	37.22	ng		98
26) 2-Nitrophenol	9.56	139	114557	47.58	ng		96
27) 2,4-Dimethylphenol	9.63	122	189186	42.19	ng		98
28) bis(2-Chloroethoxy)methane	9.86	93	234138	38.26	ng		99
29) 2,4-Dichlorophenol	10.10	162	163049	45.95	ng		96
30) 1,2,4-Trichlorobenzene	10.30	180	161319	43.54	ng		98
31) Naphthalene	10.48	128	594387	40.78	ng		100
32) Benzoic acid	9.79	122	87778m	33.28	ng		
33) 4-Chloroaniline	10.60	127	287722	42.07	ng		97
34) Hexachlorobutadiene	10.77	225	71294	43.81	ng		99
35) Caprolactam	11.38	113	93832	42.00	ng		89
36) 4-Chloro-3-methylphenol	11.74	107	199517	42.56	ng		96
37) 2-Methylnaphthalene	12.11	142	432009	41.21	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.48	216	156141	43.06	ng		98
40) Hexachlorocyclopentadiene	12.45	237	47939	28.89	ng		99

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Data File : BG016566.D
Acq On : 21 Apr 2015 1:48
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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Quant Time: Apr 21 15:25:21 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	122630	45.51	ng		99
43) 2,4,5-Trichlorophenol	12.81	196	131492	45.68	ng		95
45) 1,1'-Biphenyl	13.13	154	521402	41.27	ng		97
46) 2-Chloronaphthalene	13.16	162	398854	41.45	ng		99
47) 2-Nitroaniline	13.38	65	122143	39.38	ng		87
48) Acenaphthylene	14.02	152	706483	41.29	ng		99
49) Dimethylphthalate	13.76	163	501069	41.51	ng		99
50) 2,6-Dinitrotoluene	13.88	165	126667	43.39	ng		93
51) Acenaphthene	14.36	154	420190	41.09	ng		99
52) 3-Nitroaniline	14.21	138	156238	41.91	ng		92
53) 2,4-Dinitrophenol	14.43	184	31904	25.20	ng		92
54) Dibenzofuran	14.69	168	586163	41.31	ng		98
55) 4-Nitrophenol	14.54	139	103527	33.60	ng		95
56) 2,4-Dinitrotoluene	14.67	165	171825	43.22	ng		94
57) Fluorene	15.34	166	517240	41.32	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.93	232	95182	42.84	ng	#	95
59) Diethylphthalate	15.12	149	525079	40.87	ng		100
60) 4-Chlorophenyl-phenylether	15.34	204	215445	42.07	ng		95
61) 4-Nitroaniline	15.38	138	172148	40.68	ng		97
62) Azobenzene	15.63	77	494209	36.14	ng		98
64) 4,6-Dinitro-2-methylphenol	15.44	198	78125	34.57	ng		91
65) n-Nitrosodiphenylamine	15.55	169	475284	42.28	ng		100
66) 4-Bromophenyl-phenylether	16.23	248	111326	41.93	ng		97
67) Hexachlorobenzene	16.34	284	114946	41.66	ng		98
68) Atrazine	16.51	200	130477	41.65	ng		99
69) Pentachlorophenol	16.69	266	47527	28.21	ng		97
70) Phenanthrene	17.08	178	766246	40.97	ng		99
71) Anthracene	17.16	178	771281	41.61	ng		99
72) Carbazole	17.44	167	764456	41.10	ng		99
73) Di-n-butylphthalate	18.00	149	954701	41.94	ng		100
74) Fluoranthene	19.10	202	796942	41.34	ng		95
76) Benzidine	19.29	184	371169	30.45	ng		98
77) Pyrene	19.46	202	814155	40.68	ng		99
79) Butylbenzylphthalate	20.36	149	433827	44.12	ng		97
80) Benzo(a)anthracene	21.20	228	708032	41.68	ng		99
81) 3,3'-Dichlorobenzidine	21.14	252	241143	43.17	ng		100
82) Chrysene	21.25	228	669879	40.85	ng		99
83) Bis(2-ethylhexyl)phthalate	21.13	149	600269	45.10	ng		99
84) Di-n-octyl phthalate	21.99	149	1020498	47.06	ng		98
85) Indeno(1,2,3-cd)pyrene	25.70	276	773661	45.41	ng		98
87) Benzo(b)fluoranthene	22.76	252	671653	41.27	ng		99
88) Benzo(k)fluoranthene	22.81	252	665777	41.81	ng		99
89) Benzo(a)pyrene	23.34	252	641314	42.05	ng		100
90) Dibenzo(a,h)anthracene	25.71	278	642963	43.32	ng		97
91) Benzo(g,h,i)perylene	26.39	276	646772	43.63	ng		98

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG042015\
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Acq On : 21 Apr 2015 1:48
Operator : TP/IZ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 21 15:25:21 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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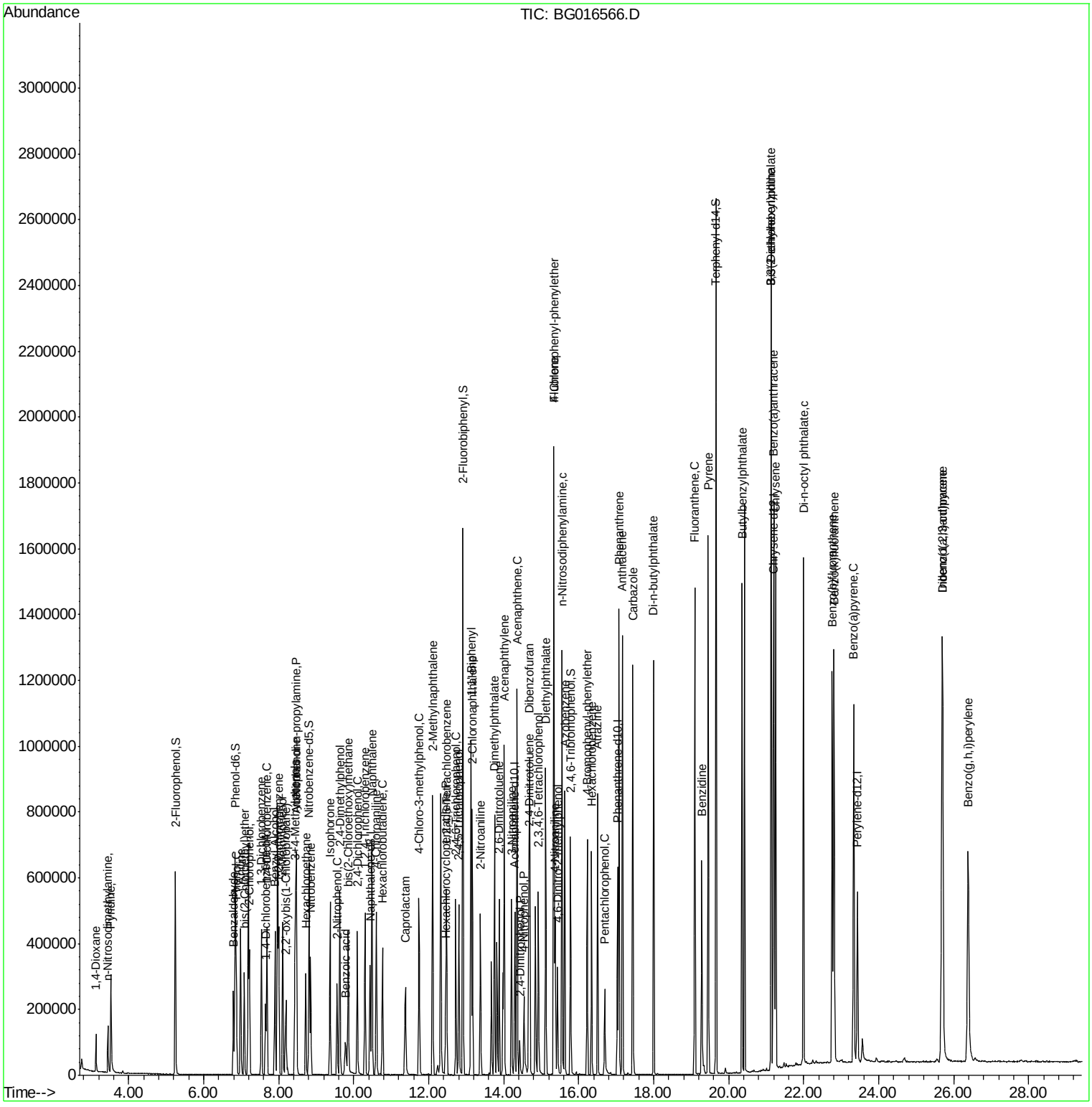
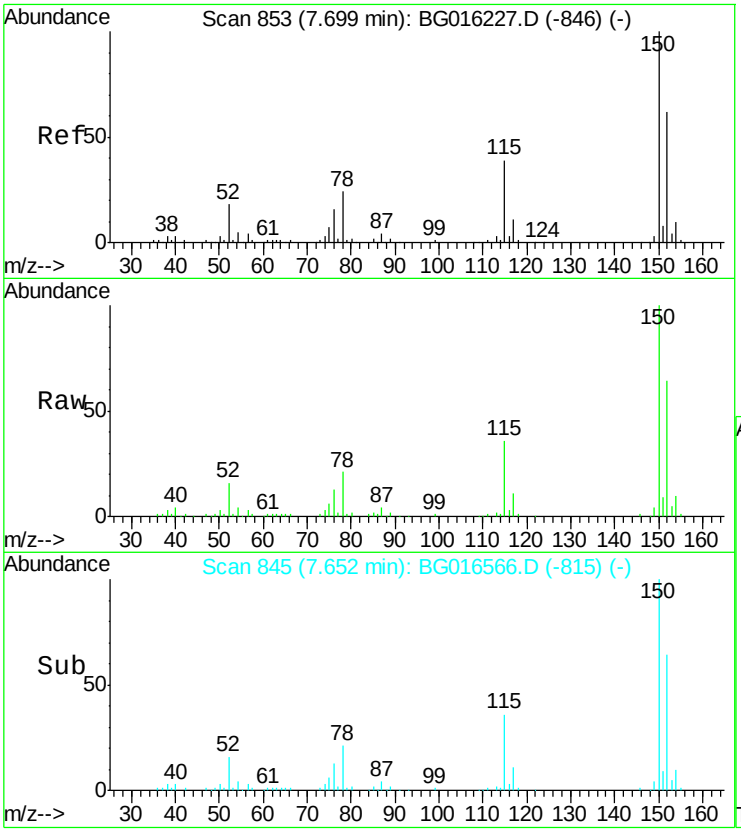
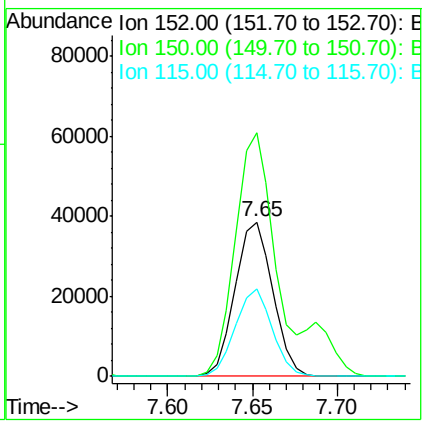




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.65 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:152 Resp: 60039

Ion	Ratio	Lower	Upper
152	100		
150	157.4	130.1	195.1
115	56.5	50.5	75.7



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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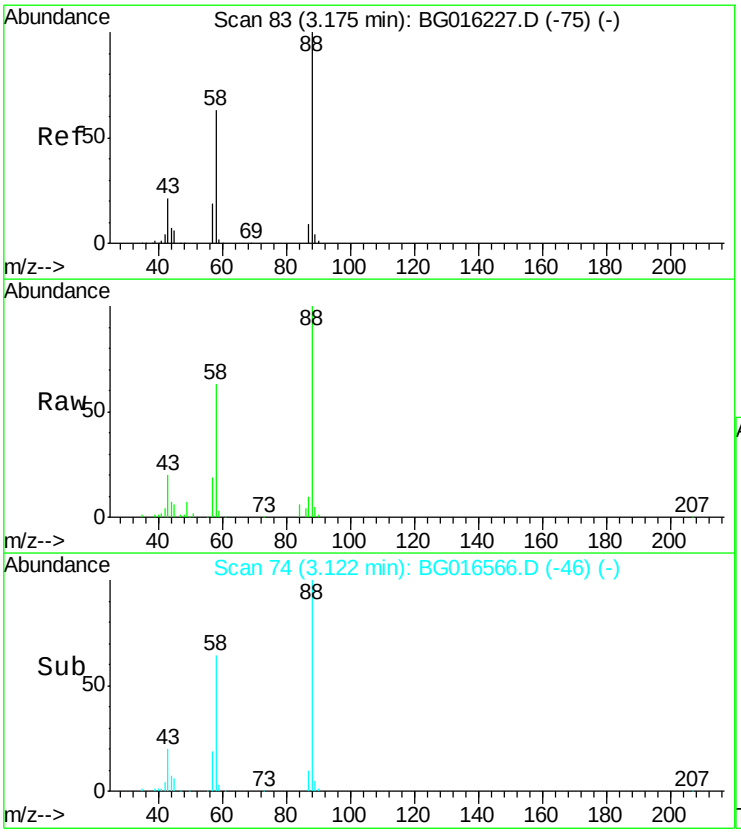
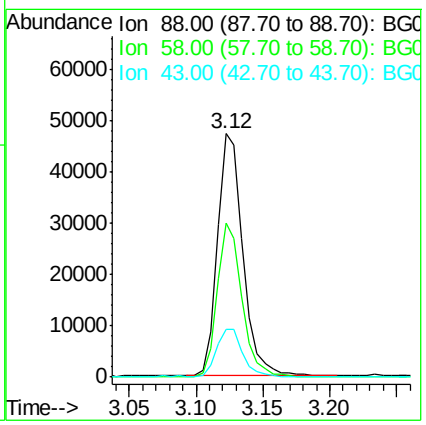
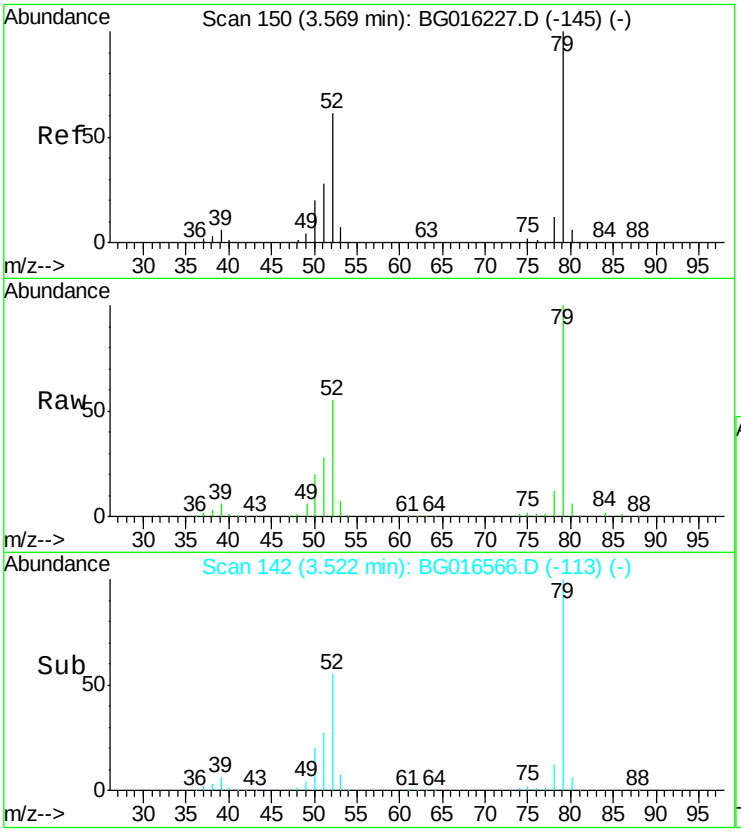


#2
1,4-Dioxane
Concen: 36.50 ng
RT: 3.12 min Scan# 74
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 88 Resp: 63114

Ion	Ratio	Lower	Upper
88	100		
58	62.0	50.6	76.0
43	21.1	17.0	25.4

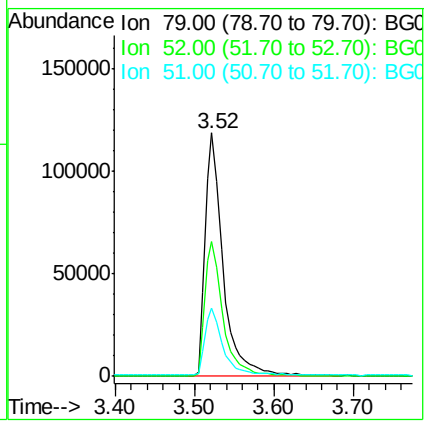




#3
Pyridine
Concen: 36.90 ng
RT: 3.52 min Scan# 142
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 79 Resp: 190742

Ion	Ratio	Lower	Upper
79	100		
52	55.4	49.0	73.4
51	28.2	22.5	33.7



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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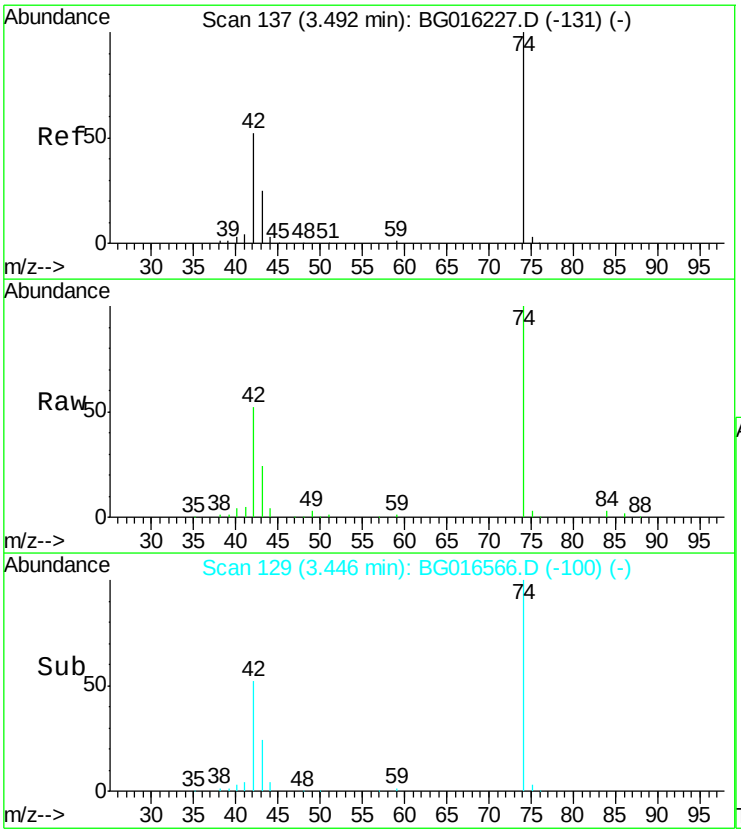
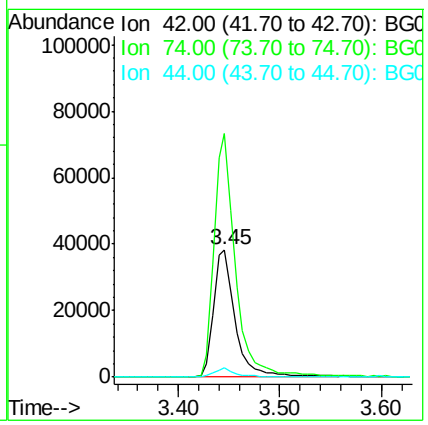
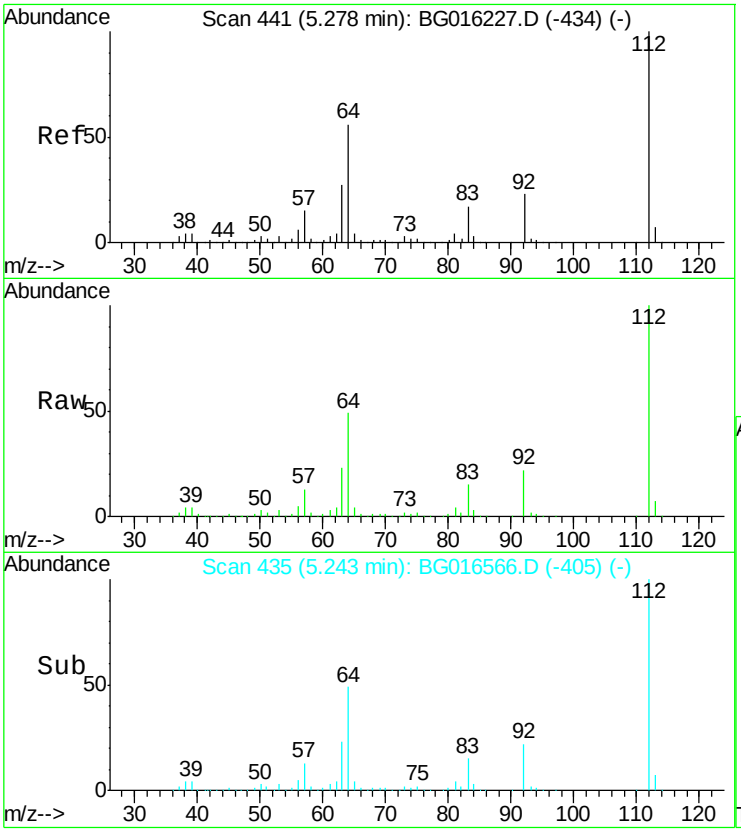


#4
n-Nitrosodimethylamine
Concen: 36.78 ng
RT: 3.45 min Scan# 129
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 42 Resp: 56507

Ion	Ratio	Lower	Upper
42	100		
74	191.4	153.7	230.5
44	6.9	5.3	7.9

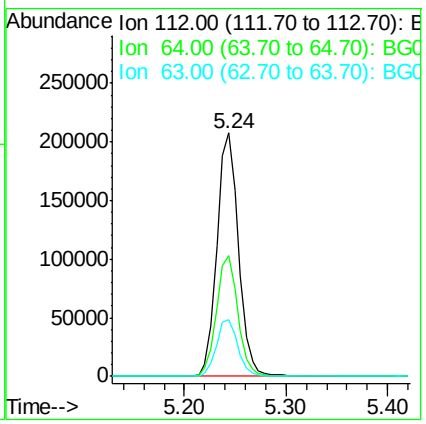




#5
2-Fluorophenol
Concen: 80.35 ng
RT: 5.24 min Scan# 435
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:112 Resp: 305663

Ion	Ratio	Lower	Upper
112	100		
64	49.4	44.5	66.7
63	23.2	21.4	32.0



Instrument :
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ClientSampleId :
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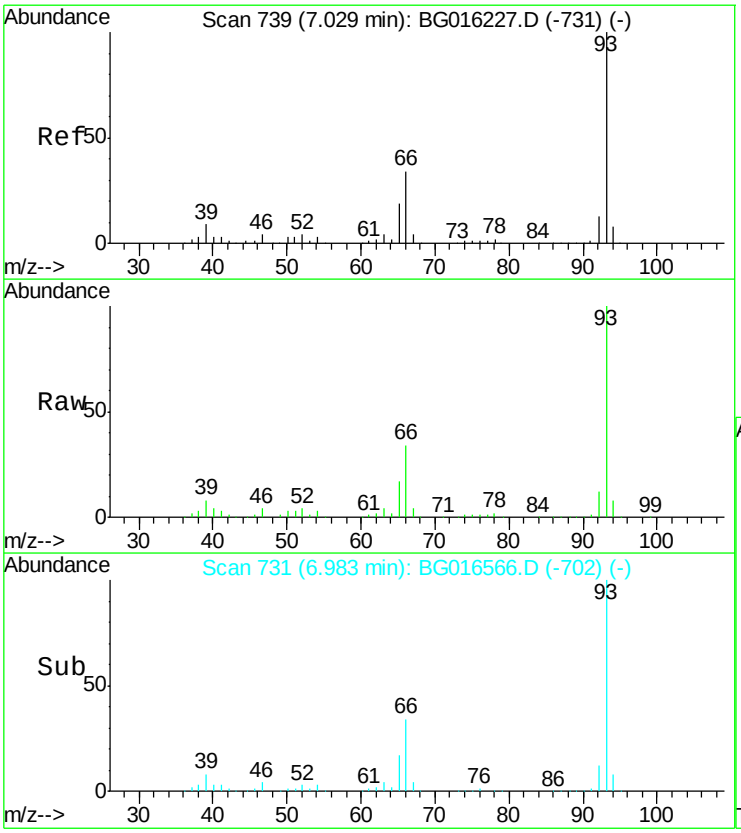
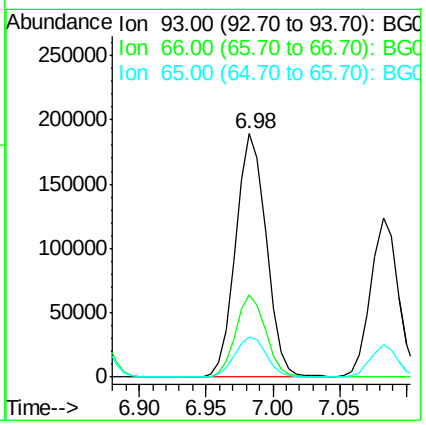
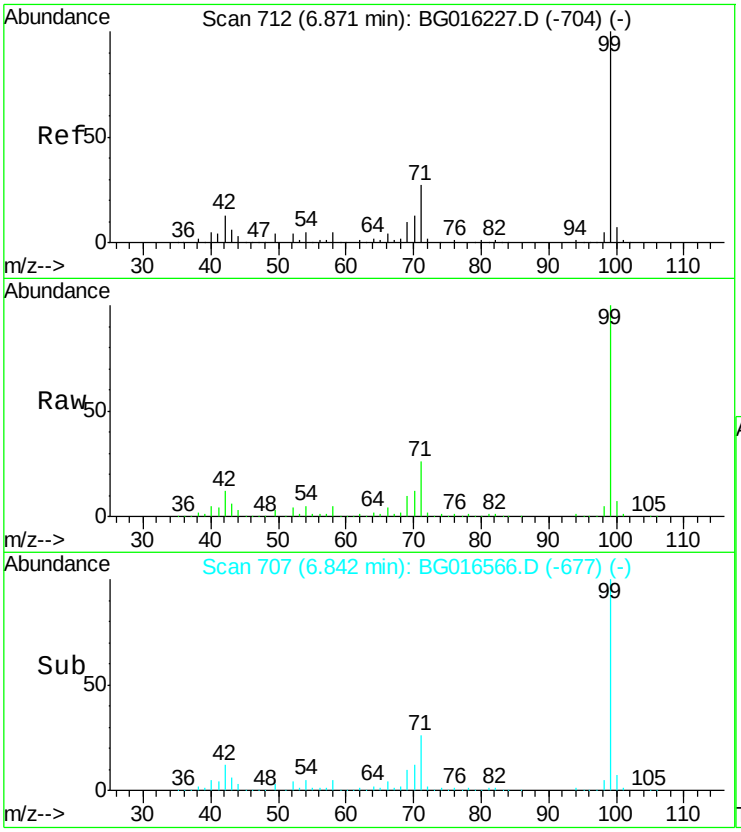


#6
Aniline
Concen: 36.75 ng
RT: 6.98 min Scan# 731
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 93 Resp: 299762

Ion	Ratio	Lower	Upper
93	100		
66	33.7	27.5	41.3
65	16.6	15.1	22.7

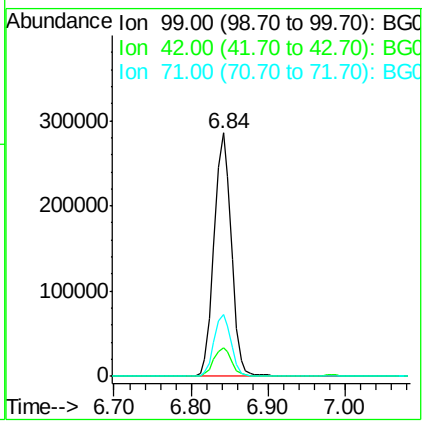




#7
Phenol-d6
Concen: 77.00 ng
RT: 6.84 min Scan# 707
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 99 Resp: 439740

Ion	Ratio	Lower	Upper
99	100		
42	11.8	10.0	15.0
71	25.5	21.5	32.3



Instrument :
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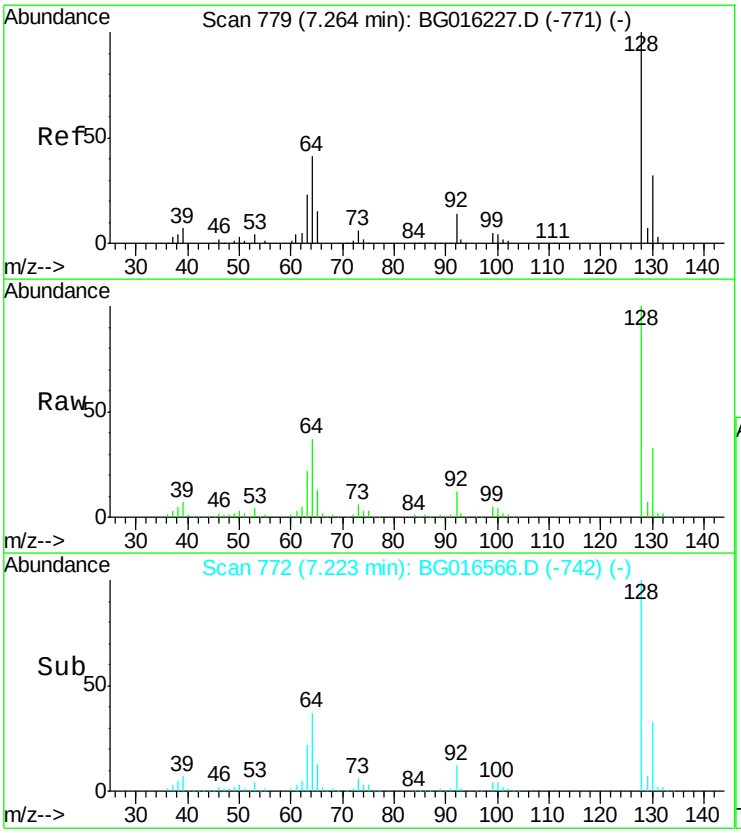
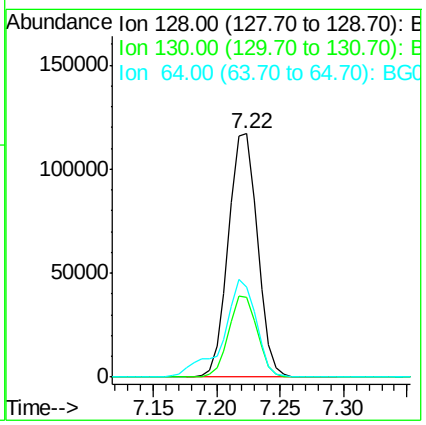
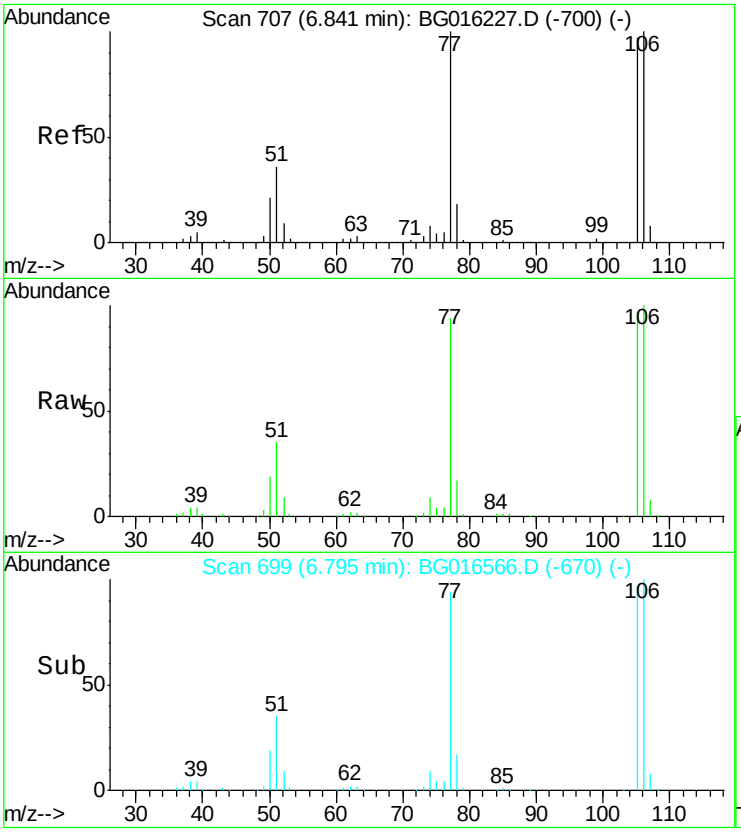


#8
2-Chlorophenol
Concen: 40.67 ng
RT: 7.22 min Scan# 772
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:128 Resp: 185821

Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.6	51.6
64	37.2	24.2	64.2

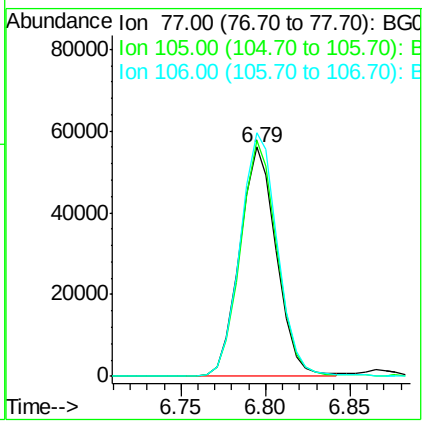




#9
Benzaldehyde
Concen: 25.41 ng
RT: 6.79 min Scan# 699
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 77 Resp: 84989

Ion	Ratio	Lower	Upper
77	100		
105	103.2	76.8	116.8
106	106.3	80.1	120.1



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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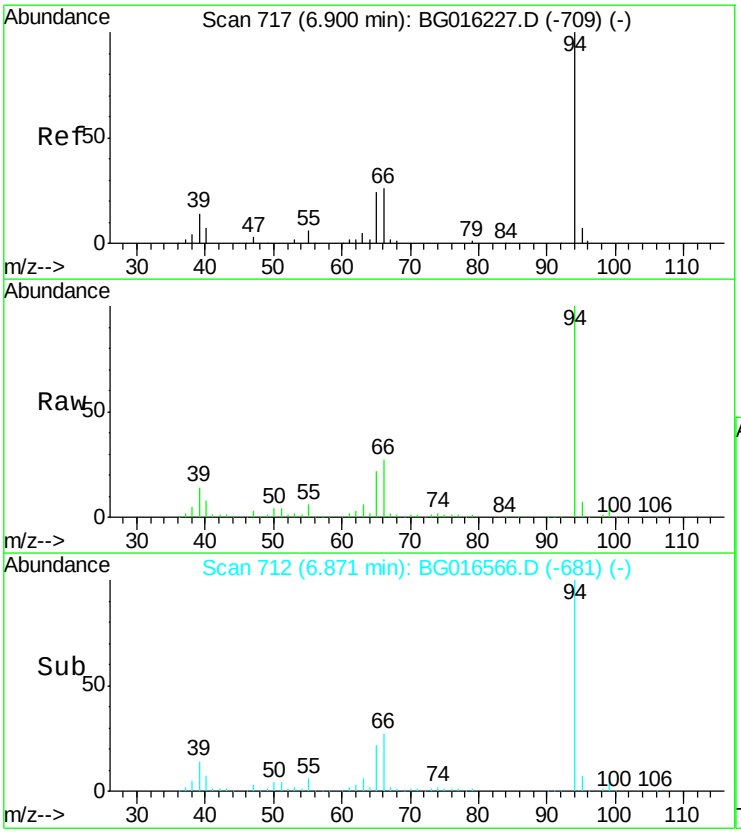
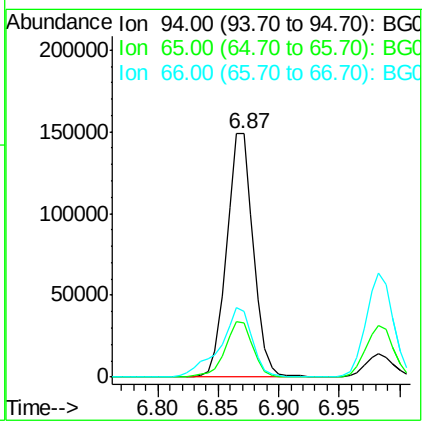
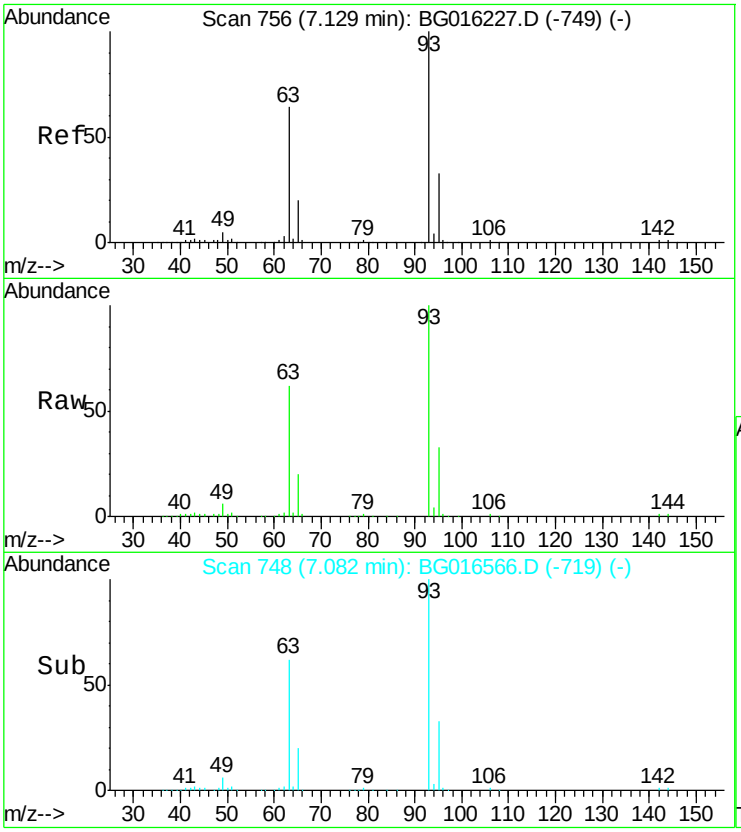


#10
Phenol
Concen: 37.44 ng
RT: 6.87 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 94 Resp: 228773

Ion	Ratio	Lower	Upper
94	100		
65	22.5	3.8	43.8
66	26.8	7.4	47.4

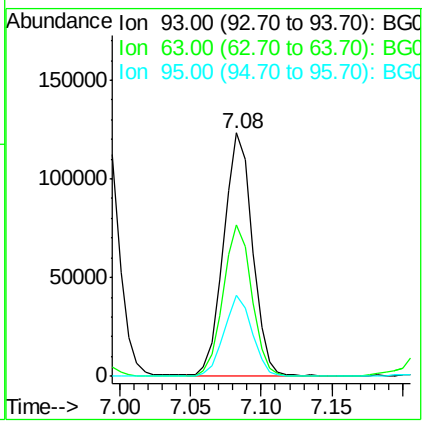




#11
bis(2-Chloroethyl)ether
Concen: 35.82 ng
RT: 7.08 min Scan# 748
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 93 Resp: 174504

Ion	Ratio	Lower	Upper
93	100		
63	62.3	44.1	84.1
95	33.5	12.5	52.5



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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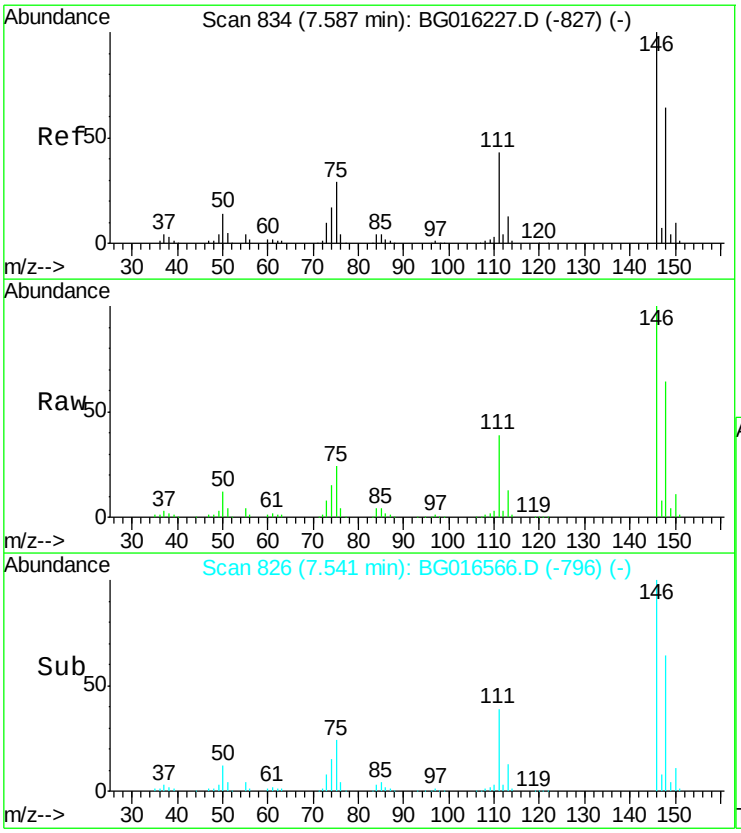
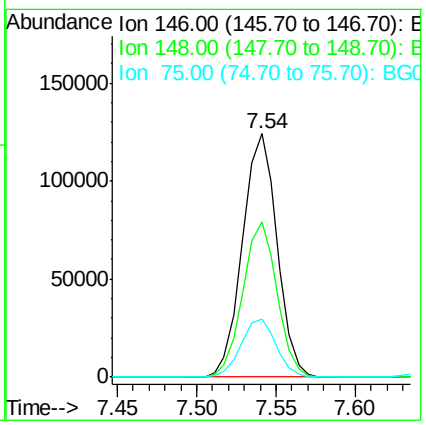
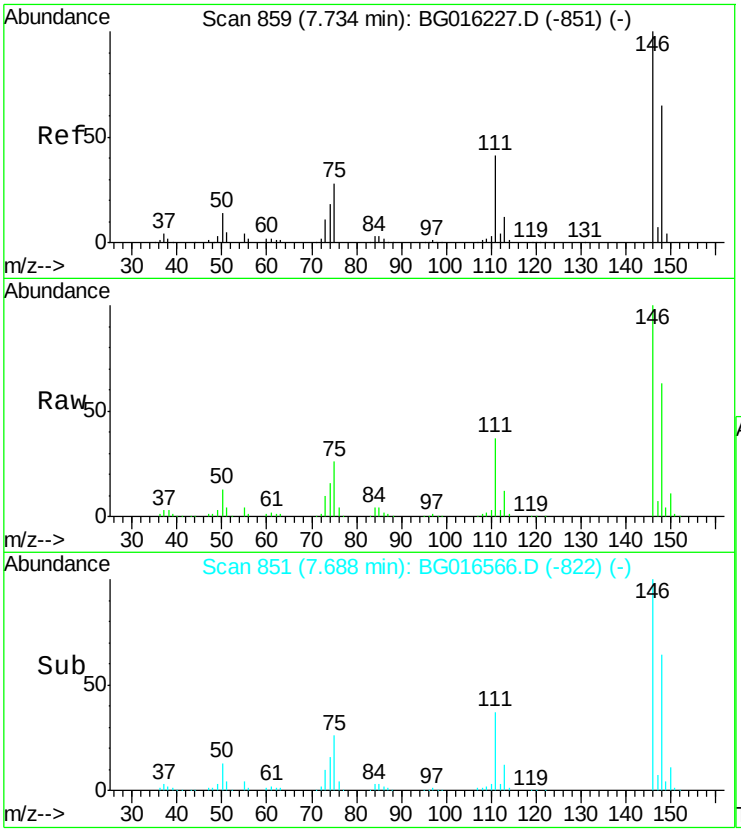


#12
1,3-Dichlorobenzene
Concen: 40.75 ng
RT: 7.54 min Scan# 826
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:146 Resp: 188014

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	24.0	23.3	34.9

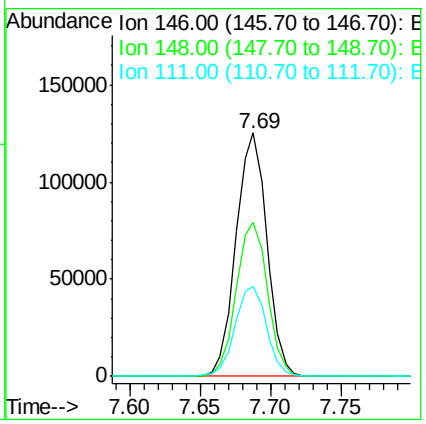




#13
1,4-Dichlorobenzene
Concen: 40.05 ng
RT: 7.69 min Scan# 851
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:146 Resp: 191664

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.0	78.0
111	37.2	32.6	49.0



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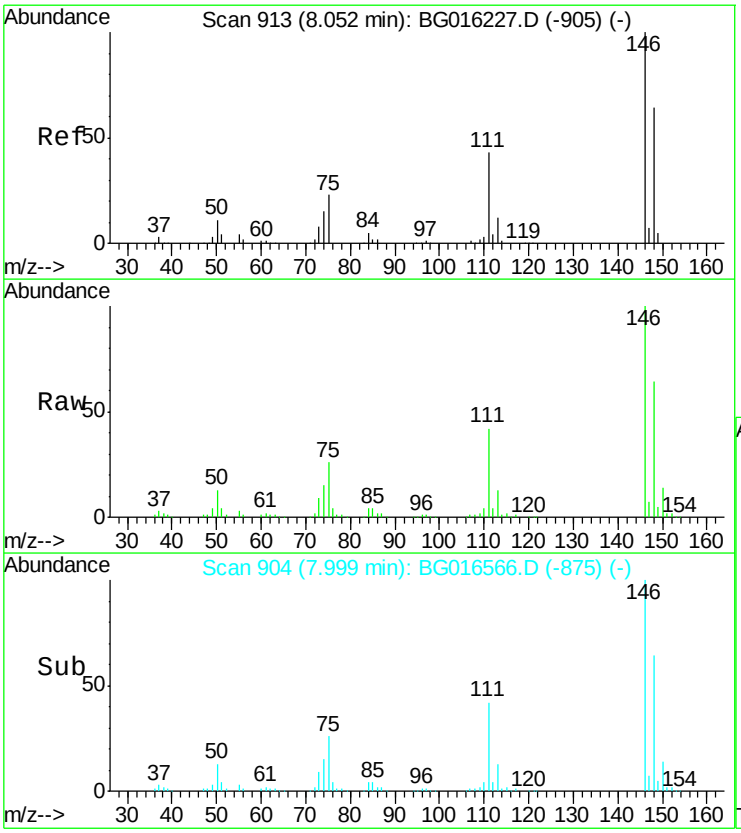
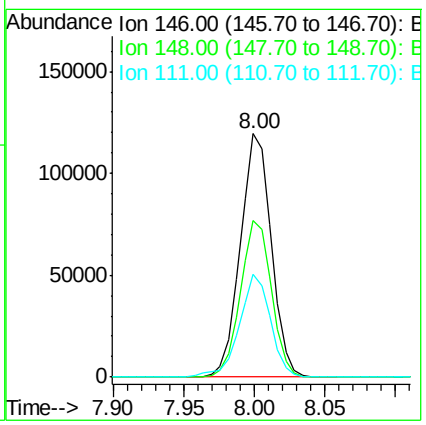
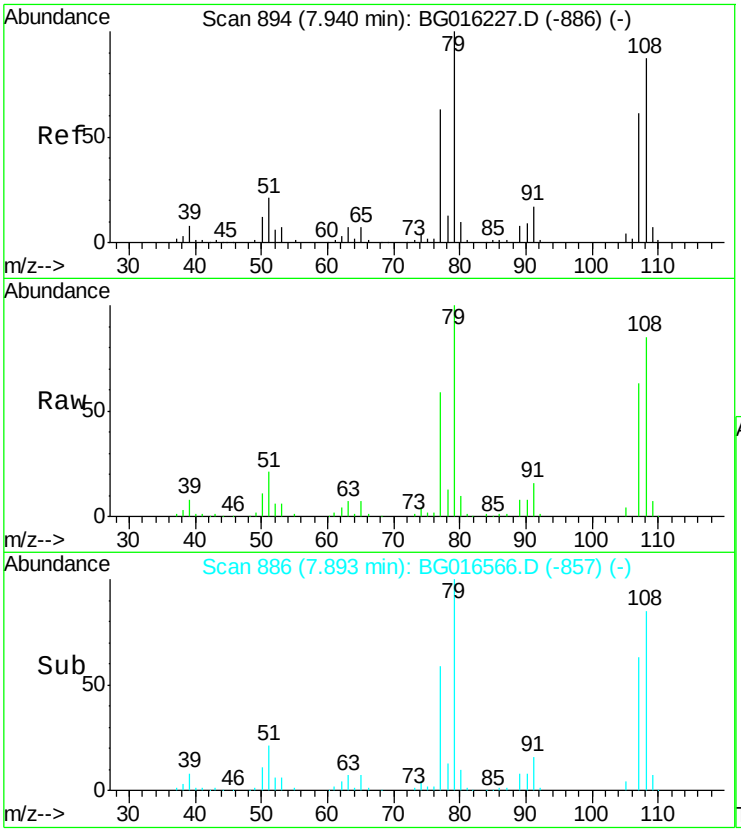


#14
1,2-Dichlorobenzene
Concen: 39.97 ng
RT: 8.00 min Scan# 904
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:146 Resp: 182952

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.9	76.3
111	42.2	34.7	52.1





#15
Benzyl Alcohol
Concen: 36.42 ng
RT: 7.89 min Scan# 886
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 79 Resp: 145008

Ion	Ratio	Lower	Upper
79	100		
108	85.1	69.3	103.9
77	59.0	50.3	75.5

Instrument :
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ClientSampleId :
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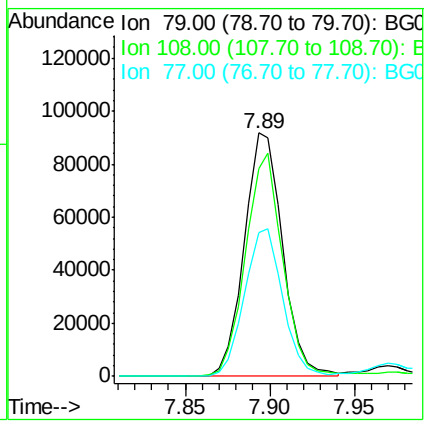
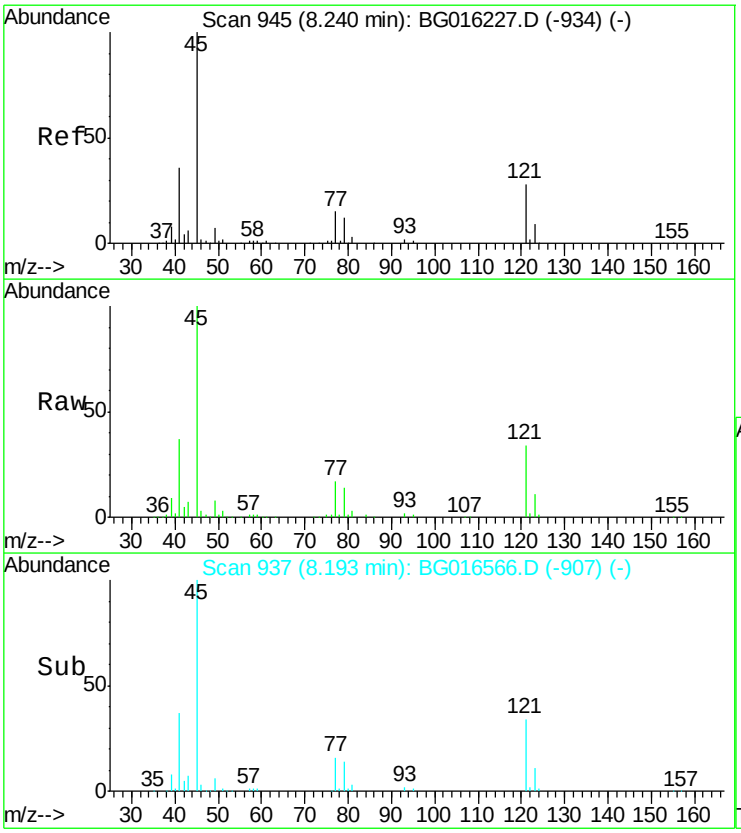
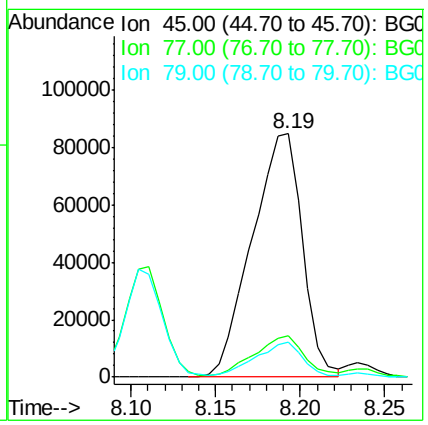


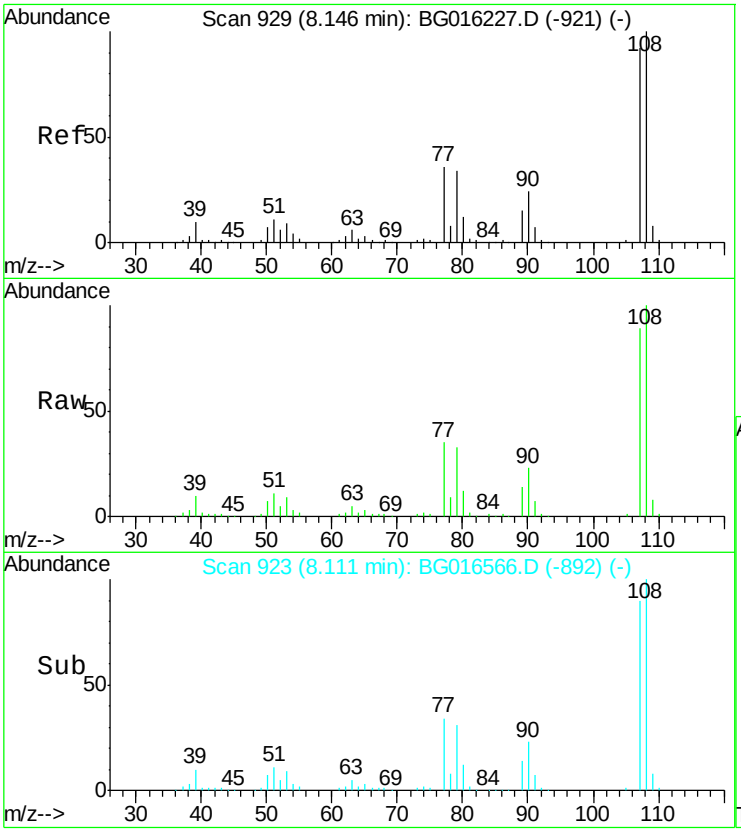


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.08 ng
RT: 8.19 min Scan# 937
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 45 Resp: 176021

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	35.3
79	14.2	0.0	32.3

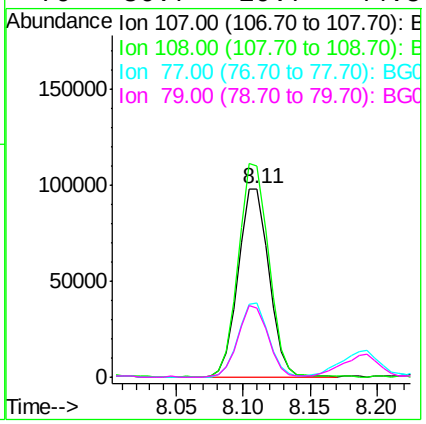




#17
2-Methylphenol
Concen: 38.20 ng
RT: 8.11 min Scan# 923
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:107 Resp: 156525

Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.2	130.8
77	39.1	31.1	46.7
79	36.7	29.7	44.5



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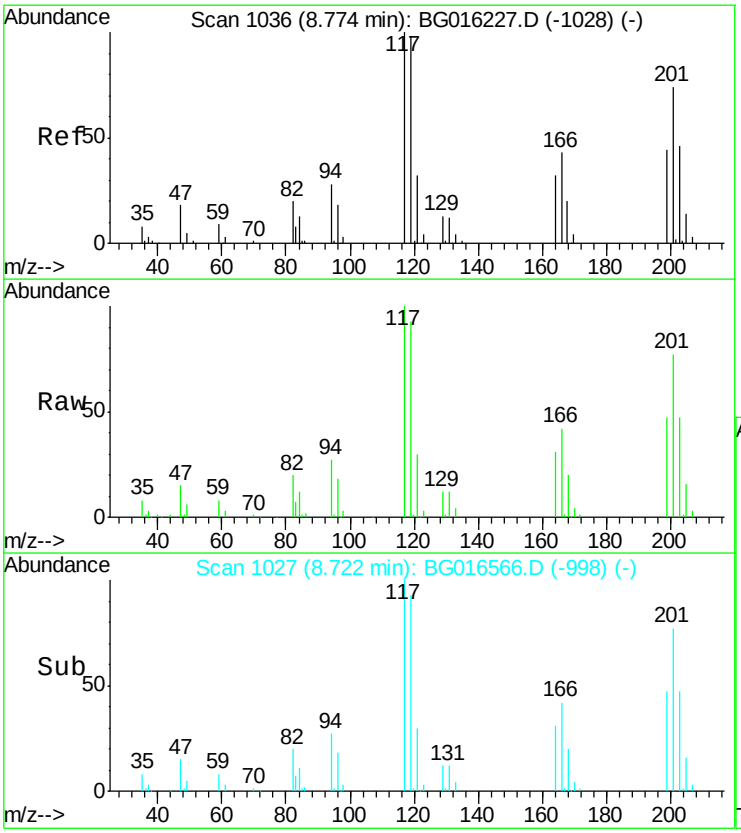
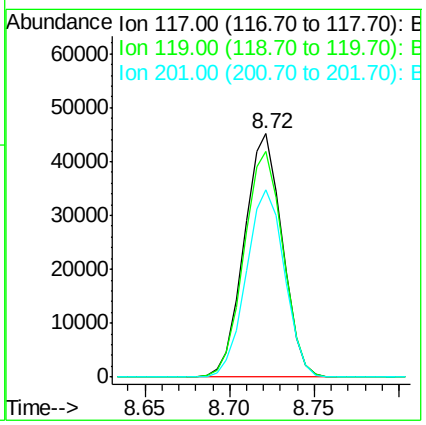
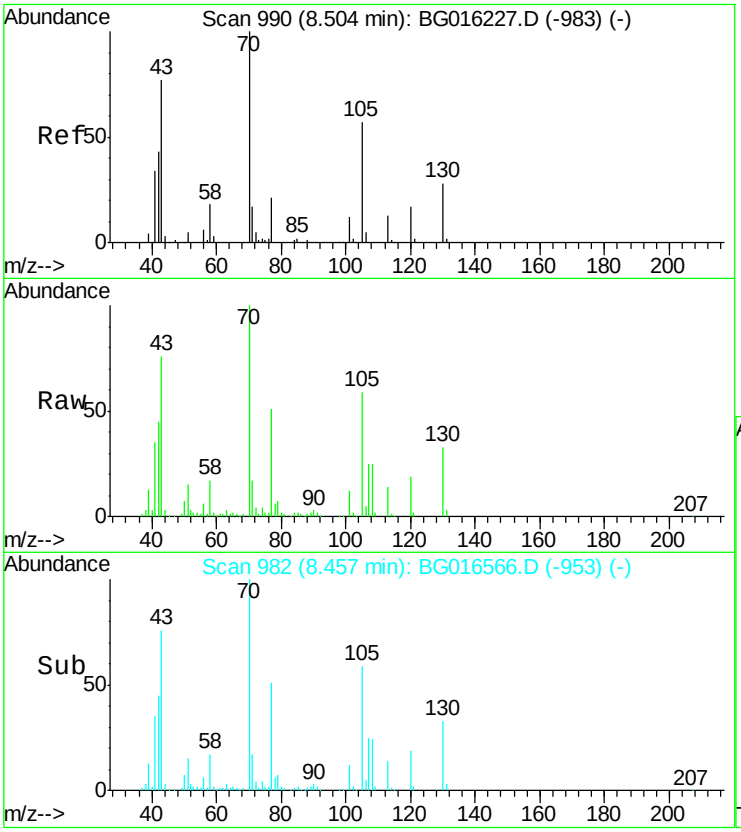


#18
Hexachloroethane
Concen: 38.75 ng
RT: 8.72 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:117 Resp: 70952

Ion	Ratio	Lower	Upper
117	100		
119	92.7	78.8	118.2
201	77.0	59.0	88.4

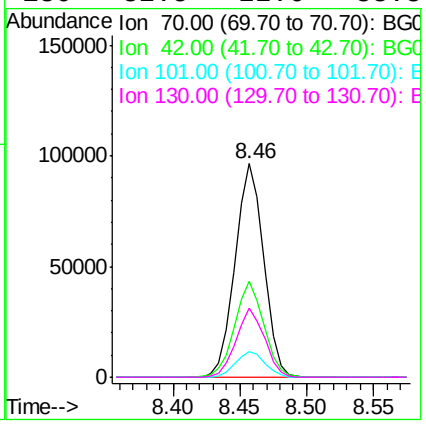




#19
n-Nitroso-di-n-propylamine
Concen: 34.99 ng
RT: 8.46 min Scan# 982
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 70 Resp: 143183

Ion	Ratio	Lower	Upper
70	100		
42	44.8	34.7	52.1
101	12.3	9.2	13.8
130	32.5	22.6	33.8



Instrument :
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ClientSampleId :
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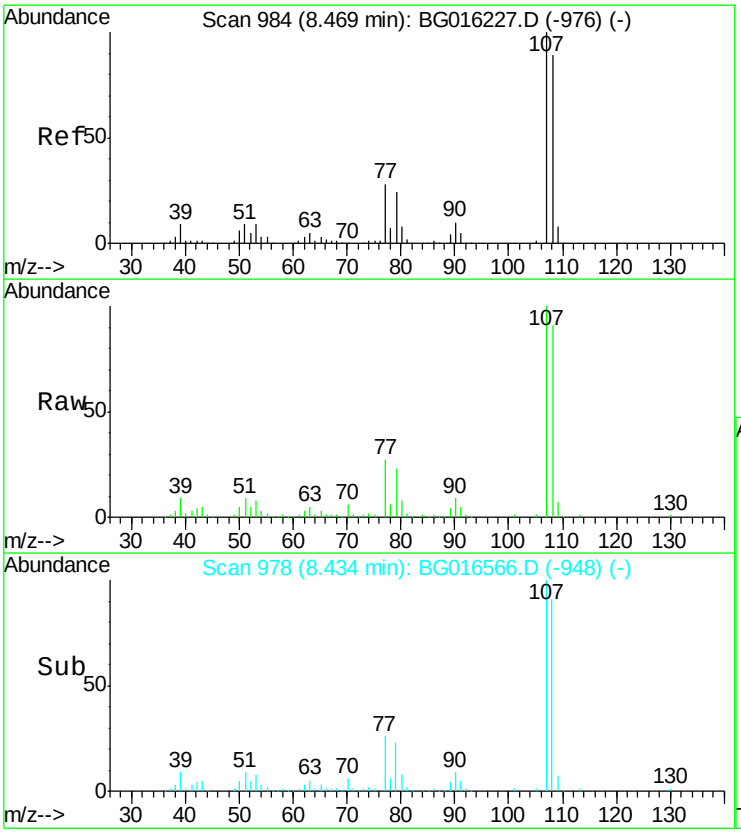
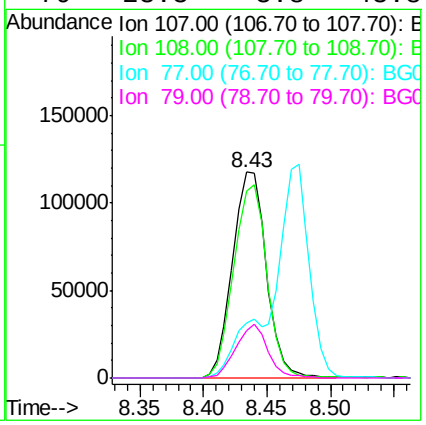
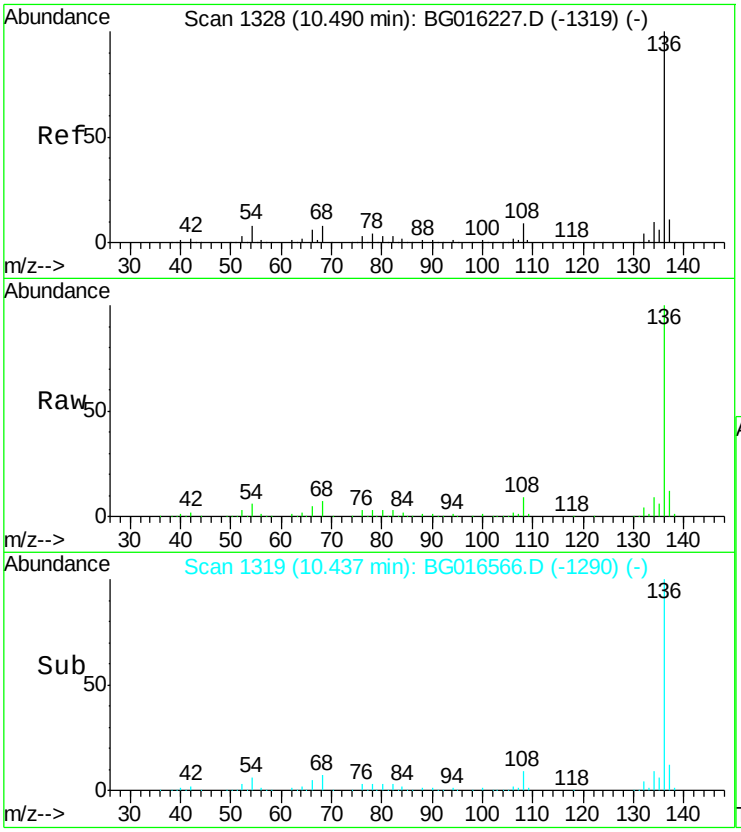


#20
3+4-Methylphenols
Concen: 38.49 ng
RT: 8.43 min Scan# 978
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:107 Resp: 218462

Ion	Ratio	Lower	Upper
107	100		
108	90.9	69.5	109.5
77	26.6	8.2	48.2
79	23.3	3.8	43.8

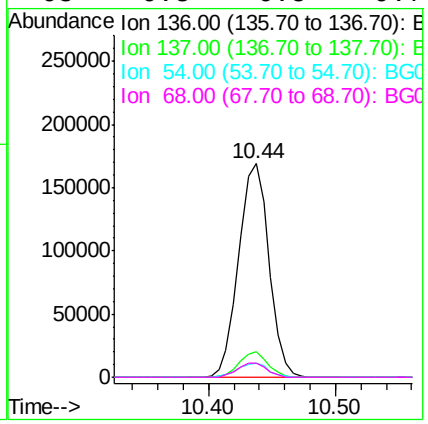




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.44 min Scan# 1319
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:136 Resp: 279691

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.7	13.1
54	6.5	6.3	9.5
68	6.8	6.5	9.7



Instrument :
BNA_G
ClientSampleId :
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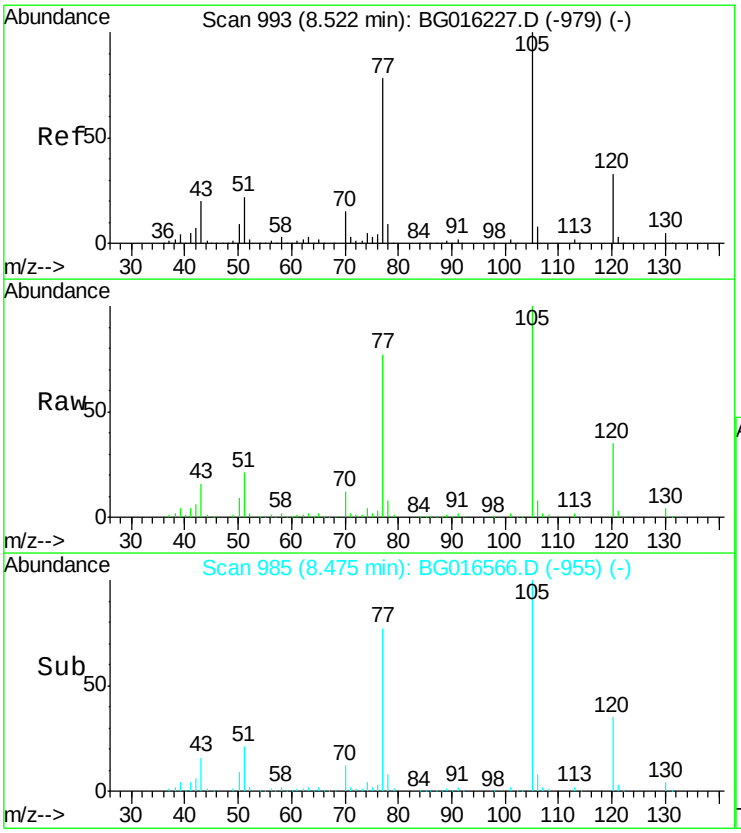
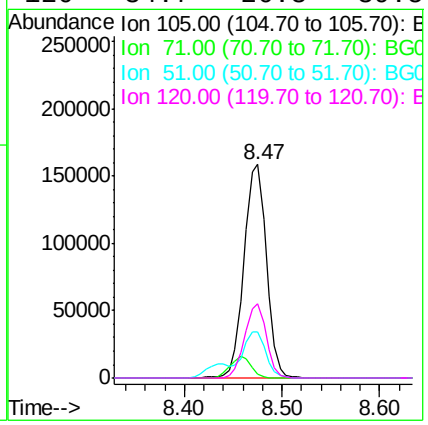
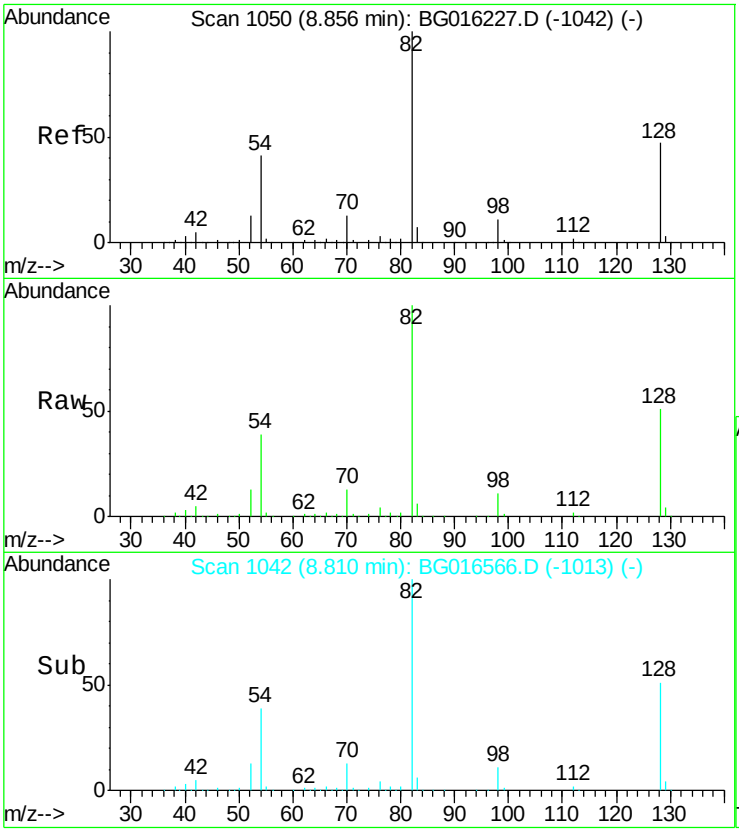


#22
Acetophenone
Concen: 39.43 ng
RT: 8.47 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:105 Resp: 255735

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.0	3.0#
51	21.5	17.9	26.9
120	34.7	26.3	39.5

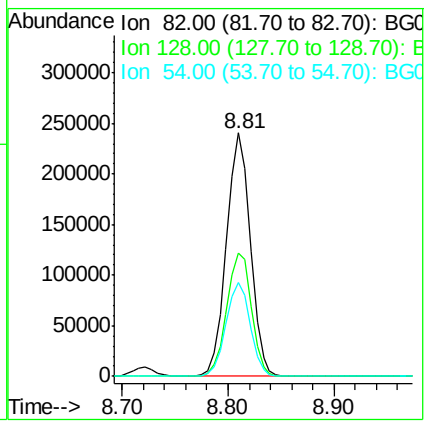




#23
Nitrobenzene-d5
Concen: 77.88 ng
RT: 8.81 min Scan# 1042
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 82 Resp: 376029

Ion	Ratio	Lower	Upper
82	100		
128	50.8	37.8	56.8
54	38.6	32.6	49.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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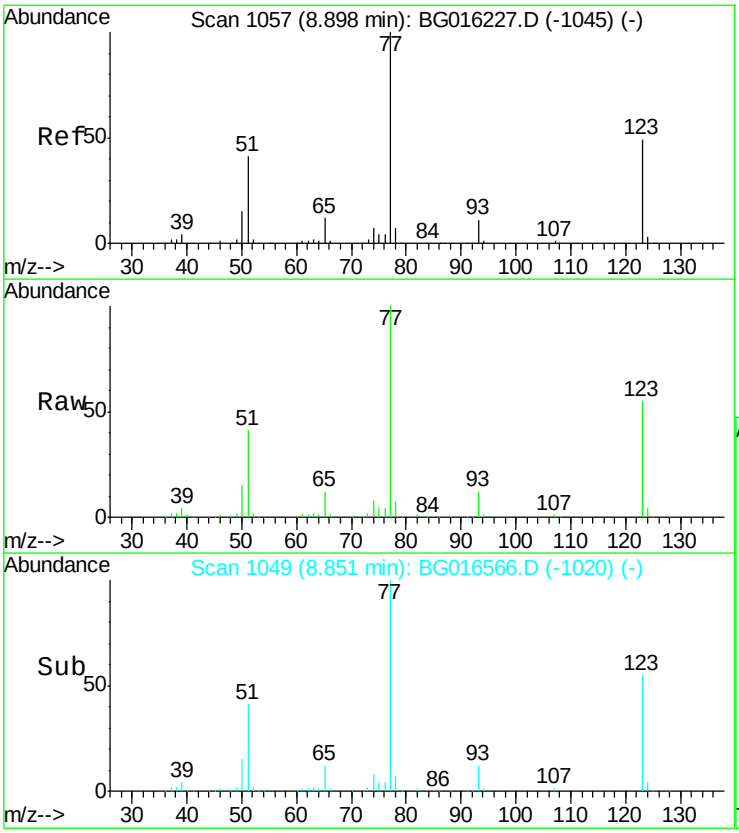
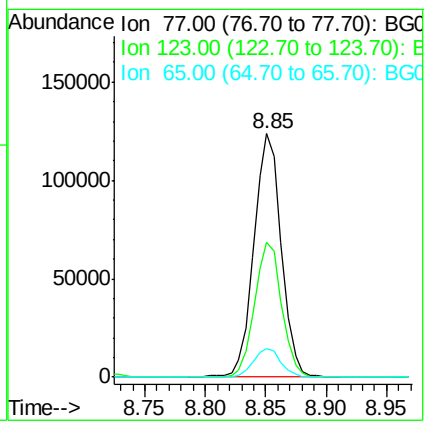
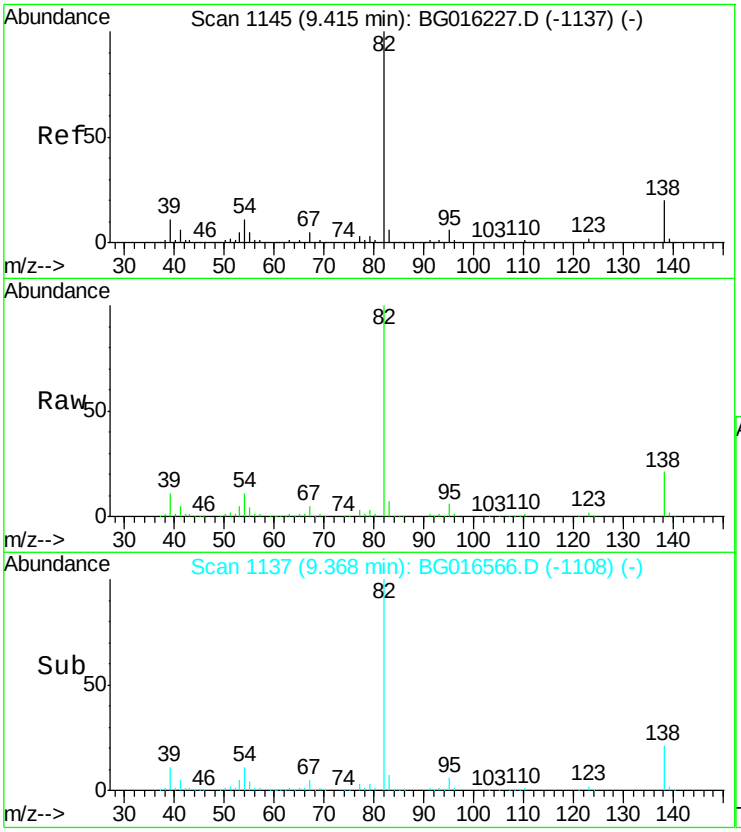


#24
Nitrobenzene
Concen: 37.71 ng
RT: 8.85 min Scan# 1049
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 77 Resp: 194691

Ion	Ratio	Lower	Upper
77	100		
123	55.4	38.8	58.2
65	11.9	9.4	14.2

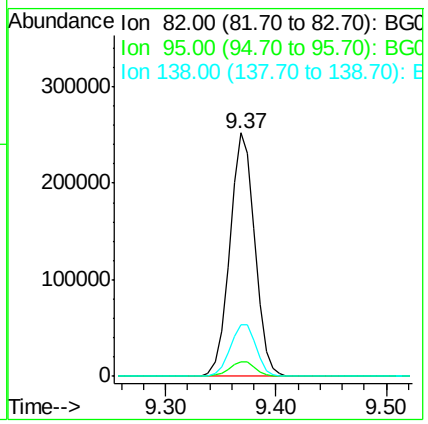




#25
Isophorone
Concen: 37.22 ng
RT: 9.37 min Scan# 1137
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 82 Resp: 399041

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.0	7.6
138	21.5	16.2	24.2



Instrument :
BNA_G
ClientSampleId :
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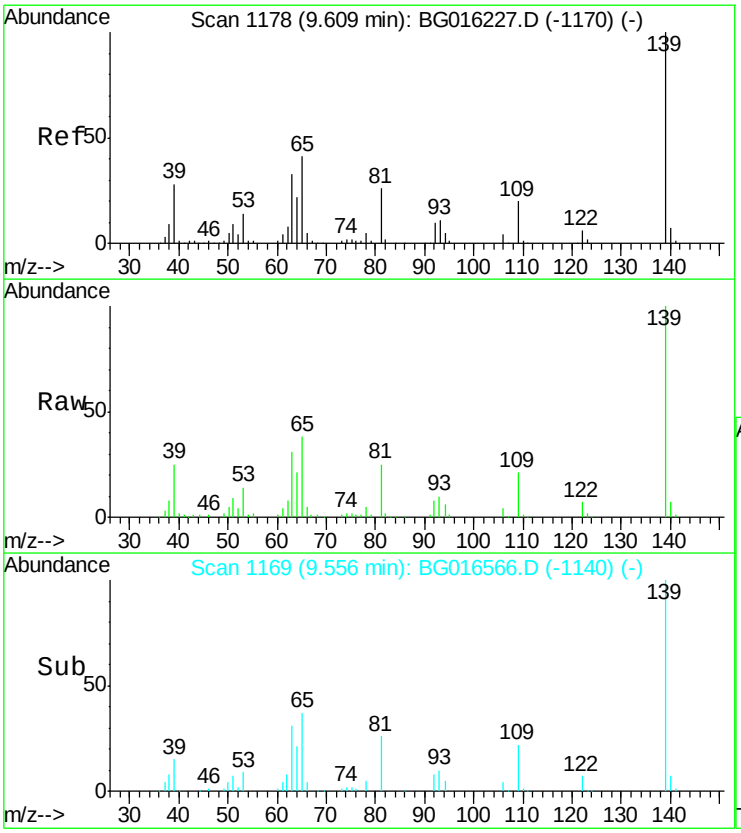
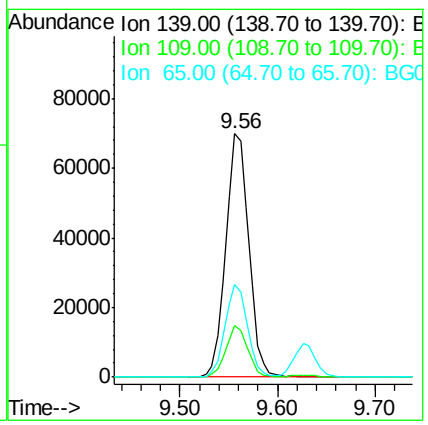
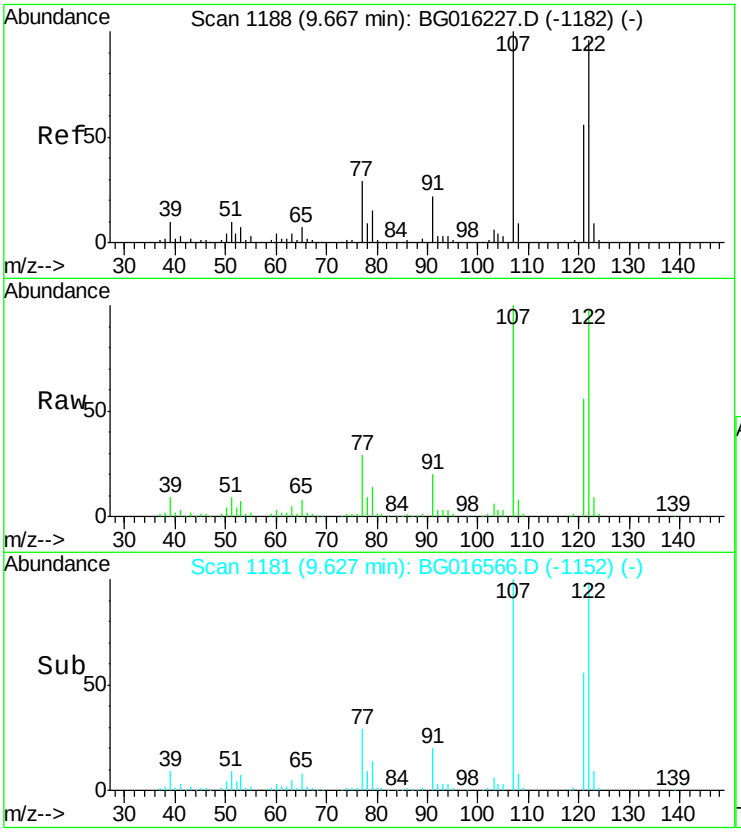


#26
2-Nitrophenol
Concen: 47.58 ng
RT: 9.56 min Scan# 1169
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:139 Resp: 114557

Ion	Ratio	Lower	Upper
139	100		
109	21.3	15.9	23.9
65	38.0	32.9	49.3

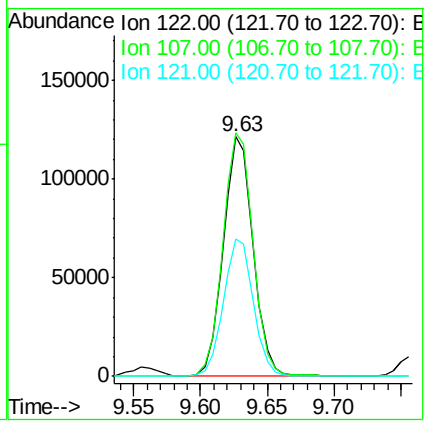




#27
2,4-Dimethylphenol
Concen: 42.19 ng
RT: 9.63 min Scan# 1181
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:122 Resp: 189186

Ion	Ratio	Lower	Upper
122	100		
107	101.8	83.4	125.2
121	57.4	46.2	69.4



Instrument :
BNA_G
ClientSampleId :
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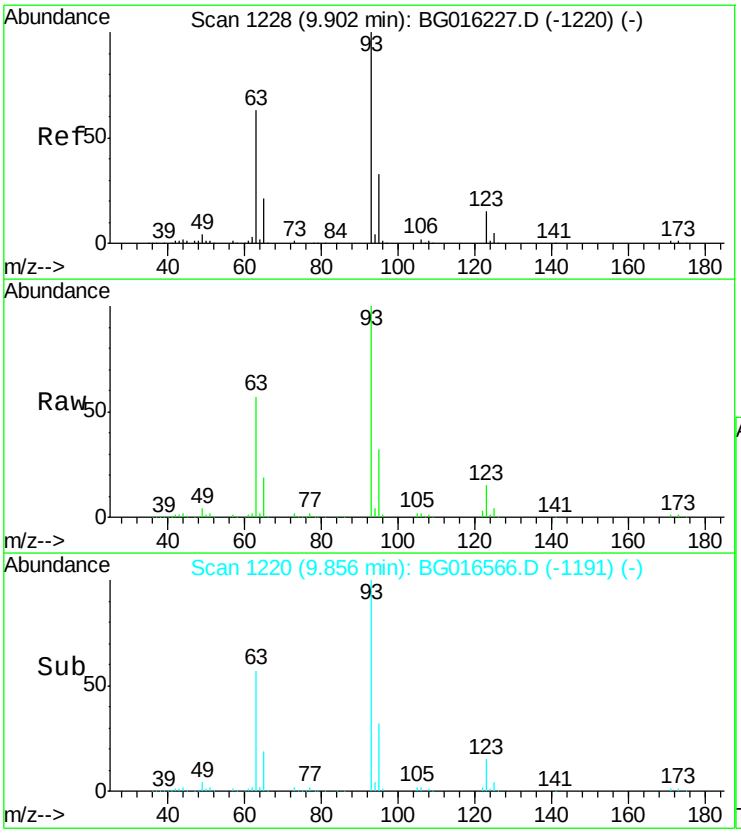
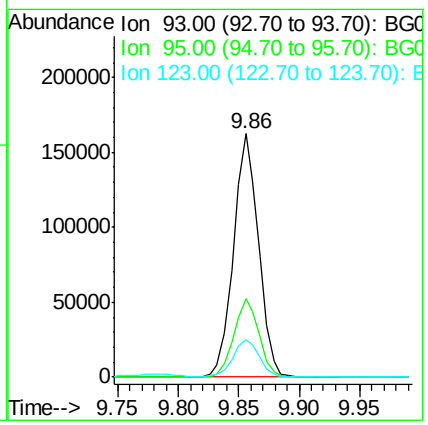
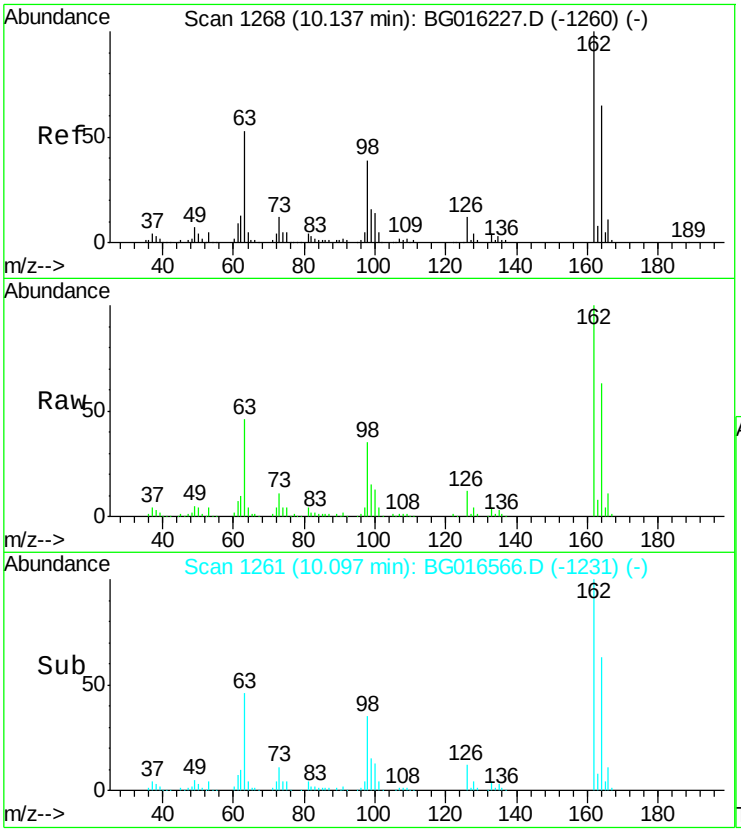


#28
bis(2-Chloroethoxy)methane
Concen: 38.26 ng
RT: 9.86 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 93 Resp: 234138

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	15.4	11.8	17.8

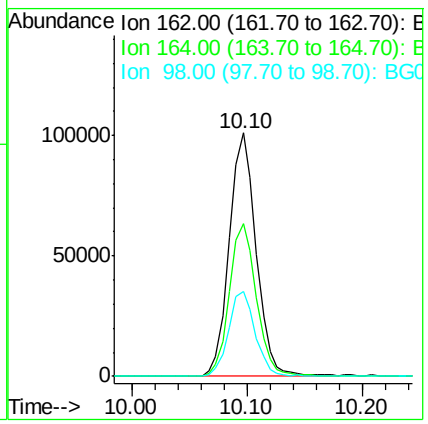




#29
2,4-Dichlorophenol
Concen: 45.95 ng
RT: 10.10 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:162 Resp: 163049

Ion	Ratio	Lower	Upper
162	100		
164	62.9	45.0	85.0
98	34.6	19.1	59.1



Instrument :
BNA_G
ClientSampleId :
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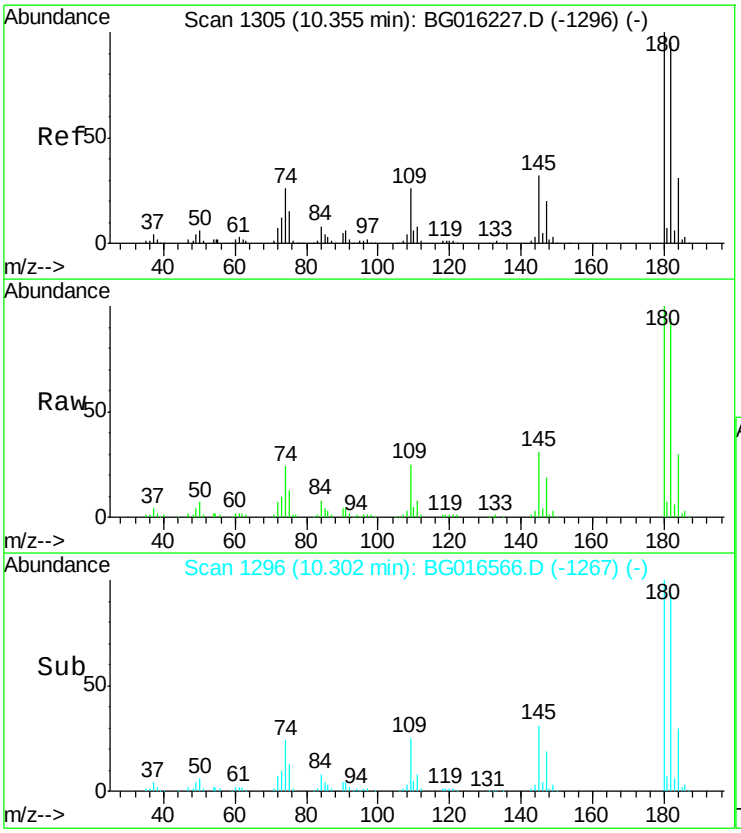
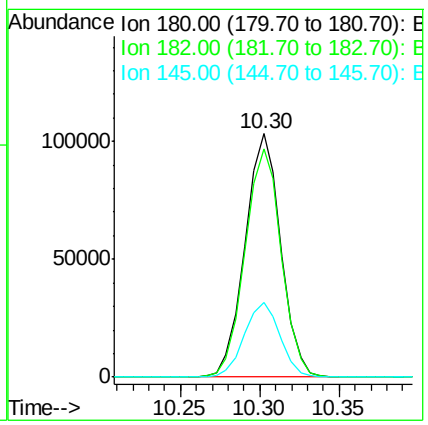
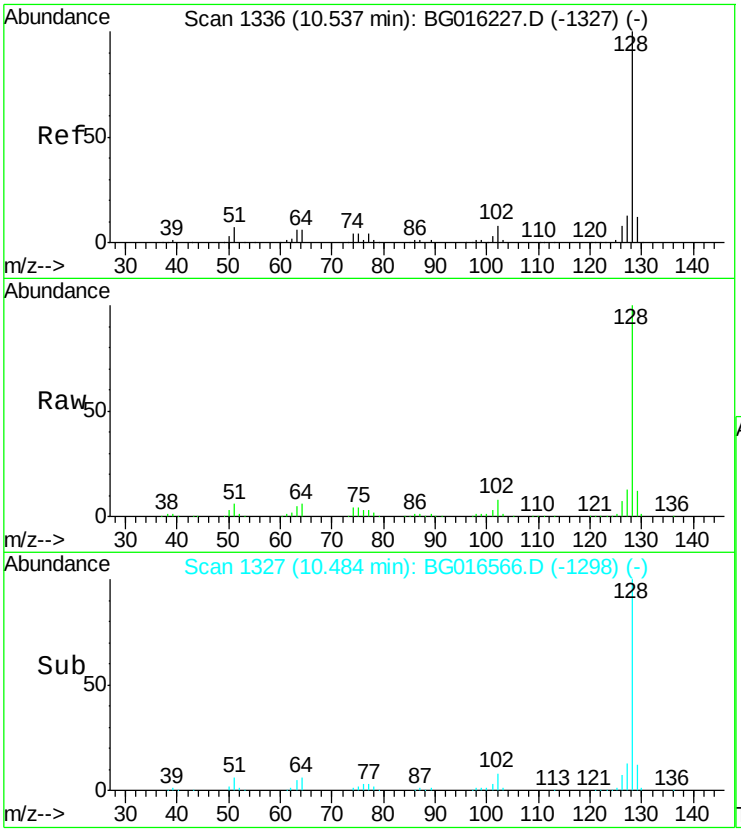


#30
1,2,4-Trichlorobenzene
Concen: 43.54 ng
RT: 10.30 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:180 Resp: 161319

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.3	114.5
145	30.6	25.2	37.8

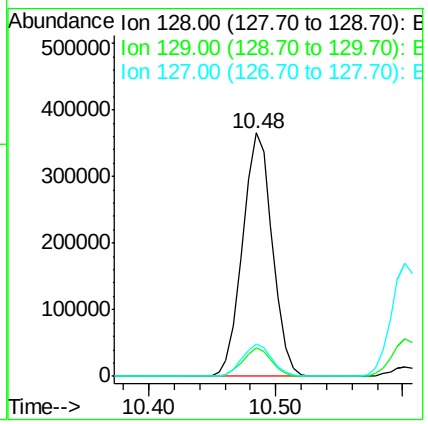




#31
Naphthalene
Concen: 40.78 ng
RT: 10.48 min Scan# 1327
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:128 Resp: 594387

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.5	10.6	16.0



Instrument :
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ClientSampleId :
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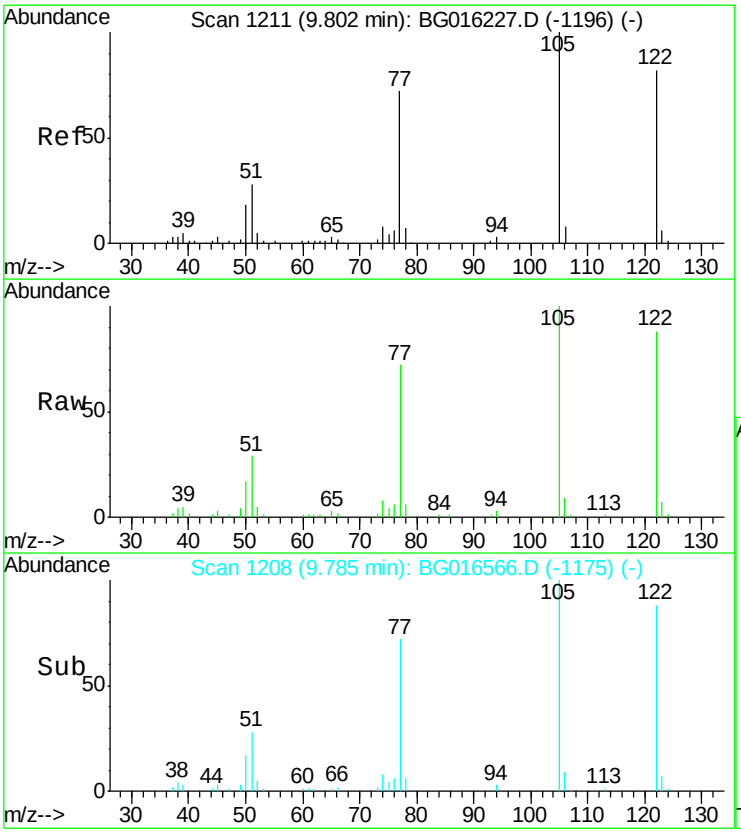
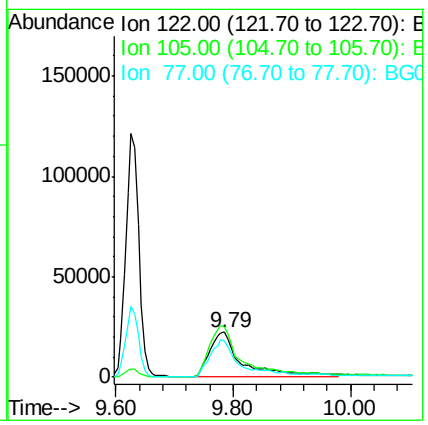
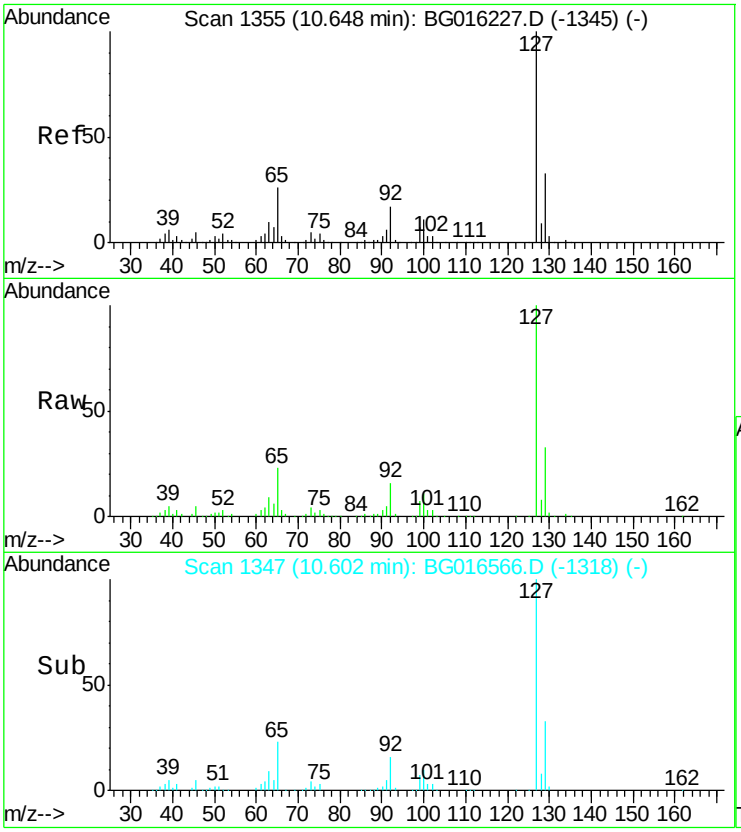


#32
Benzoic acid
Concen: 33.28 ng m
RT: 9.79 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:122 Resp: 87778

Ion	Ratio	Lower	Upper
122	100		
105	113.4	99.7	139.7
77	81.3	66.8	106.8

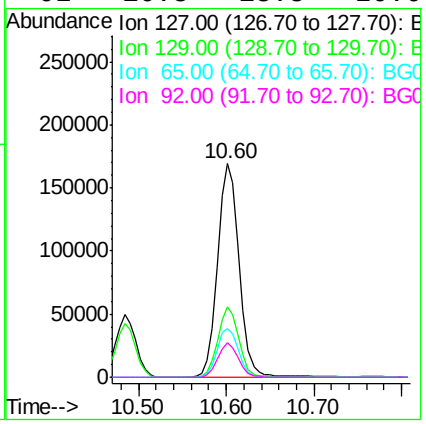




#33
4-Chloroaniline
Concen: 42.07 ng
RT: 10.60 min Scan# 1347
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:127 Resp: 287722

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.1	39.1
65	22.9	21.2	31.8
92	16.3	13.8	20.6



Instrument :
BNA_G
ClientSampleId :
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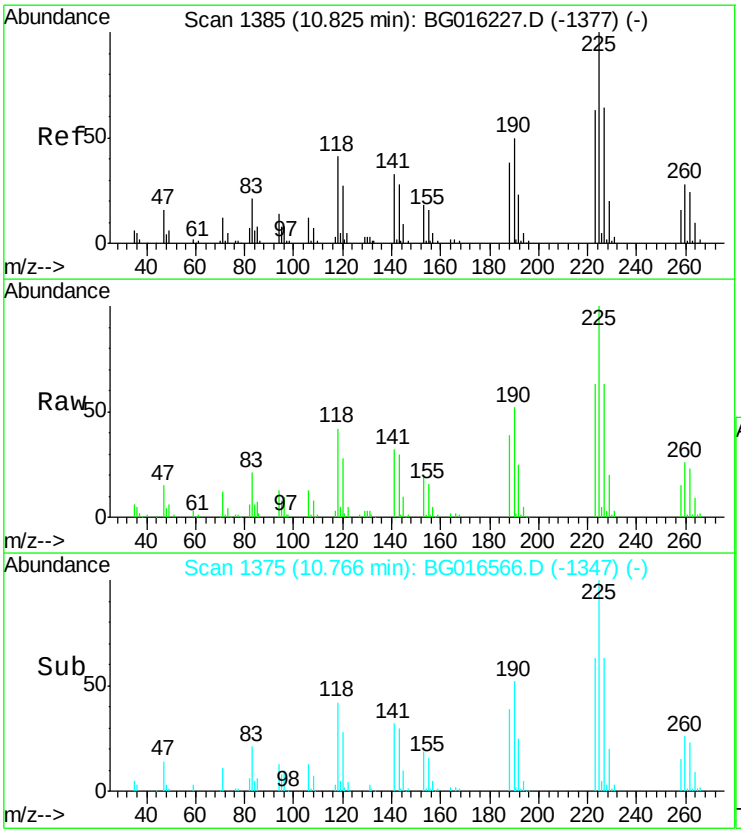
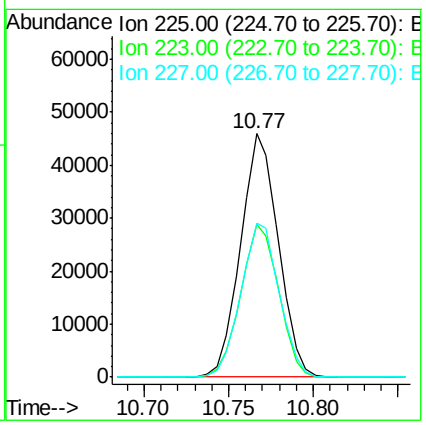
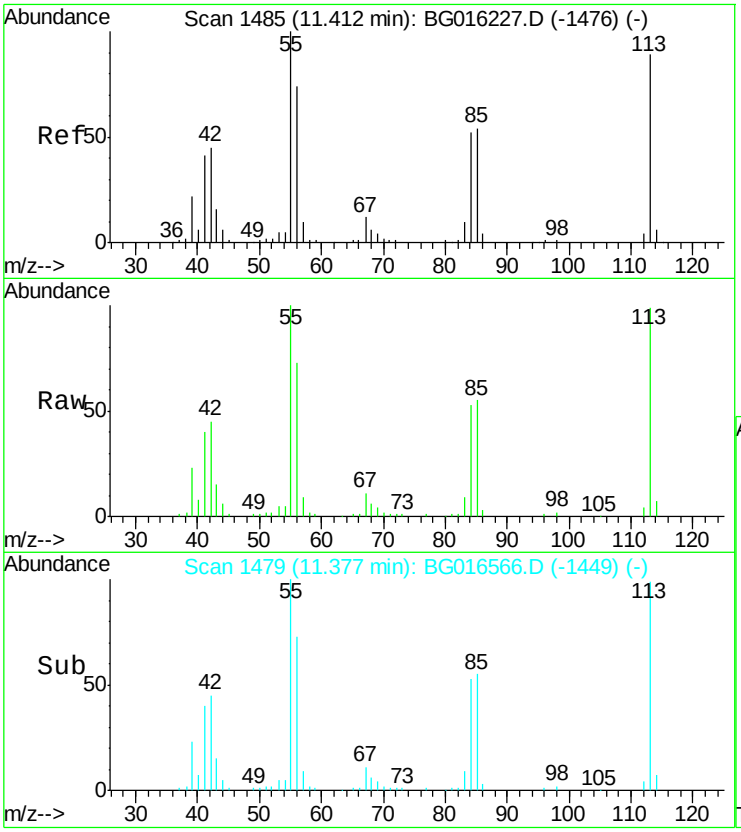


#34
Hexachlorobutadiene
Concen: 43.81 ng
RT: 10.77 min Scan# 1375
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:225 Resp: 71294

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.4	75.6
227	63.2	51.2	76.8

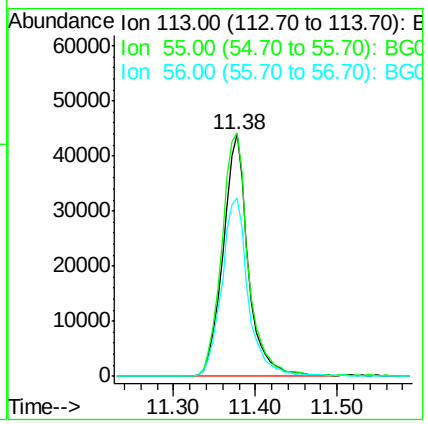




#35
Caprolactam
Concen: 42.00 ng
RT: 11.38 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:113 Resp: 93832

Ion	Ratio	Lower	Upper
113	100		
55	100.5	92.4	132.4
56	73.8	63.2	103.2



Instrument :
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ClientSampleId :
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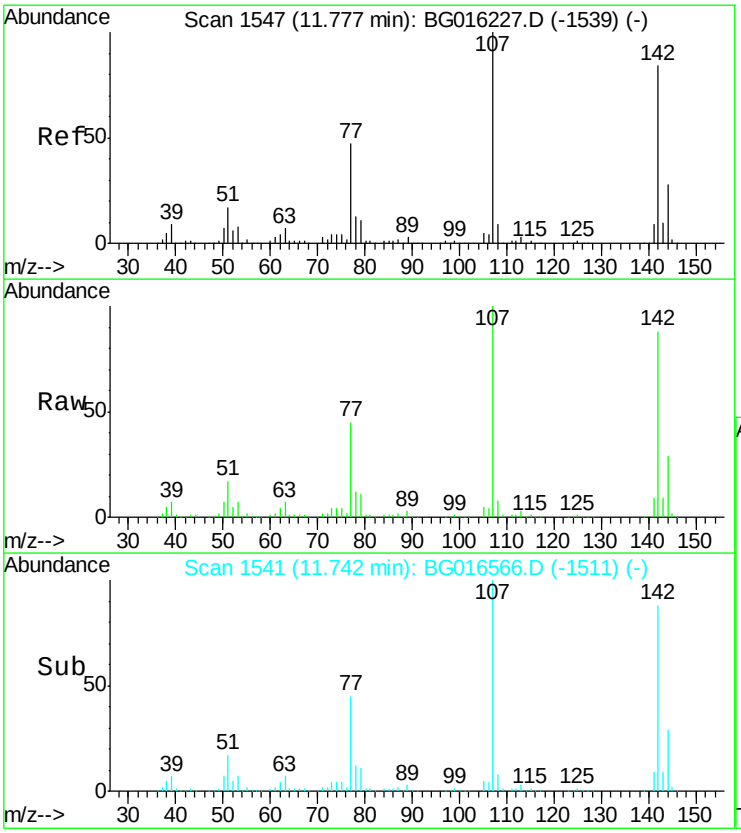
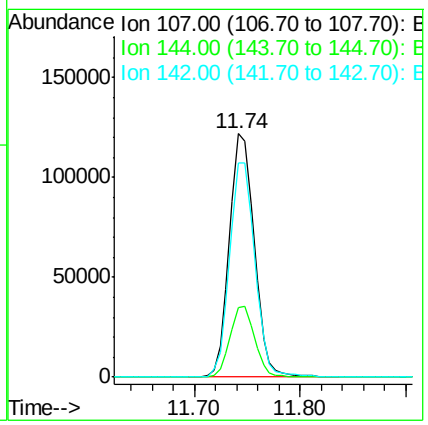
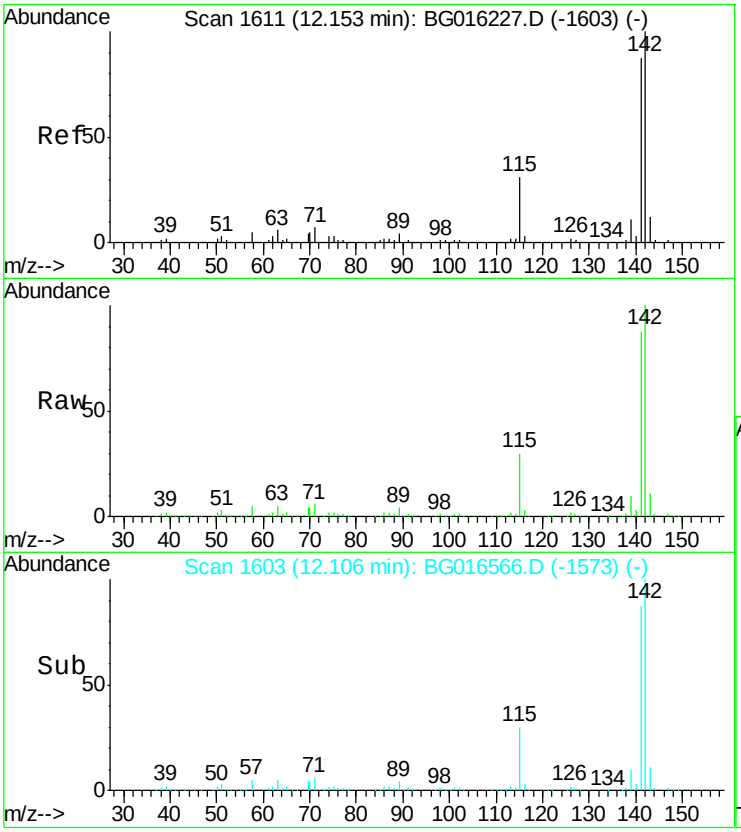


#36
4-Chloro-3-methylphenol
Concen: 42.56 ng
RT: 11.74 min Scan# 1541
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:107 Resp: 199517

Ion	Ratio	Lower	Upper
107	100		
144	28.7	22.0	33.0
142	88.1	67.0	100.6

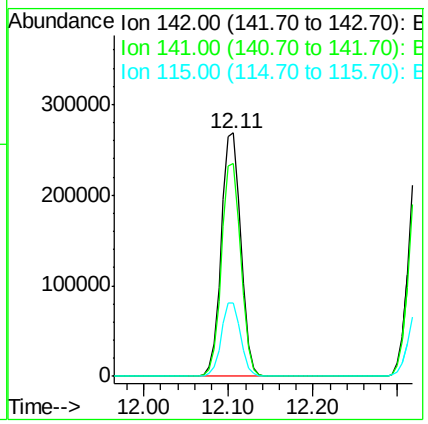




#37
2-Methylnaphthalene
Concen: 41.21 ng
RT: 12.11 min Scan# 1603
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:142 Resp: 432009

Ion	Ratio	Lower	Upper
142	100		
141	87.4	69.3	103.9
115	29.9	25.0	37.6



Instrument :
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ClientSampleId :
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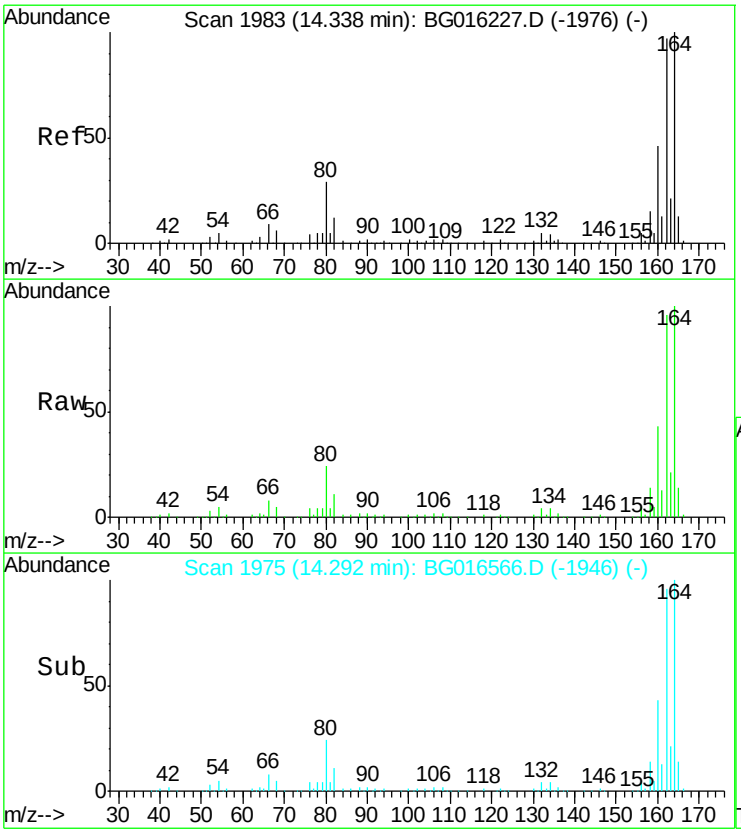
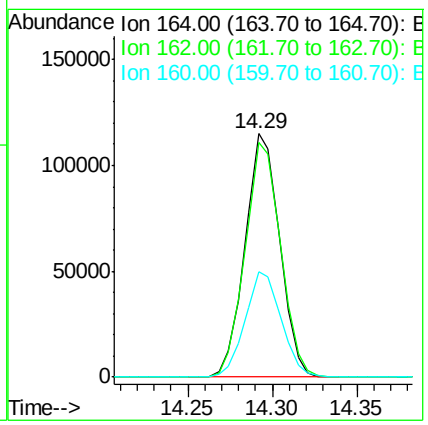
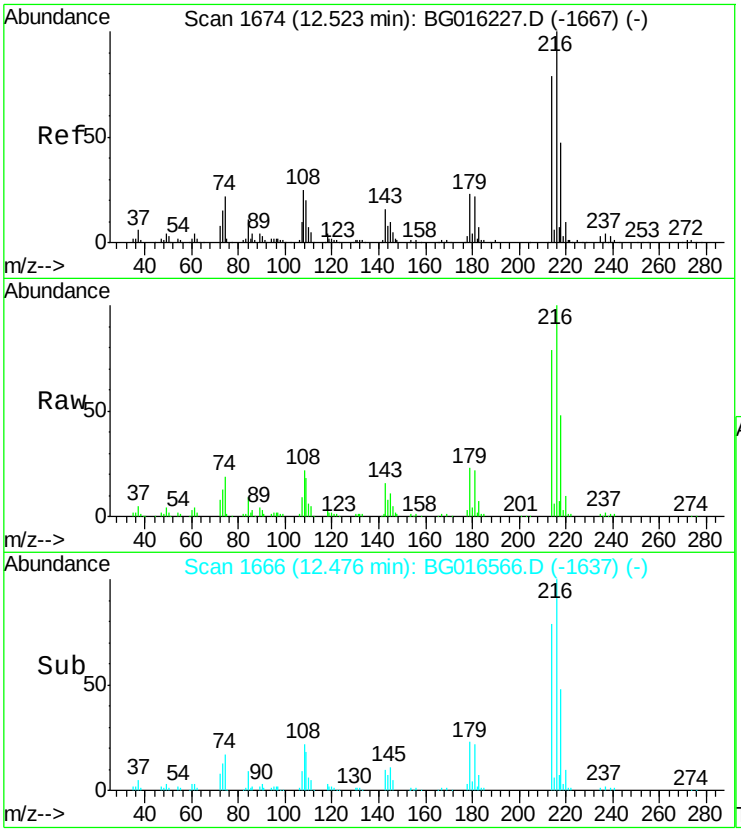


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.29 min Scan# 1975
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:164 Resp: 164682

Ion	Ratio	Lower	Upper
164	100		
162	96.4	77.3	115.9
160	43.1	36.7	55.1

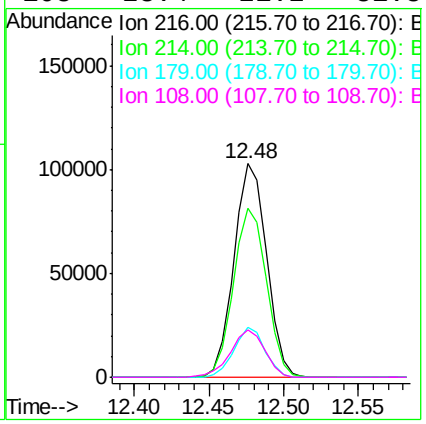




#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.06 ng
RT: 12.48 min Scan# 1666
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:216 Resp: 156141

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.4	95.0
179	22.2	18.2	27.2
108	23.4	21.2	31.8



Instrument :
BNA_G
ClientSampleId :
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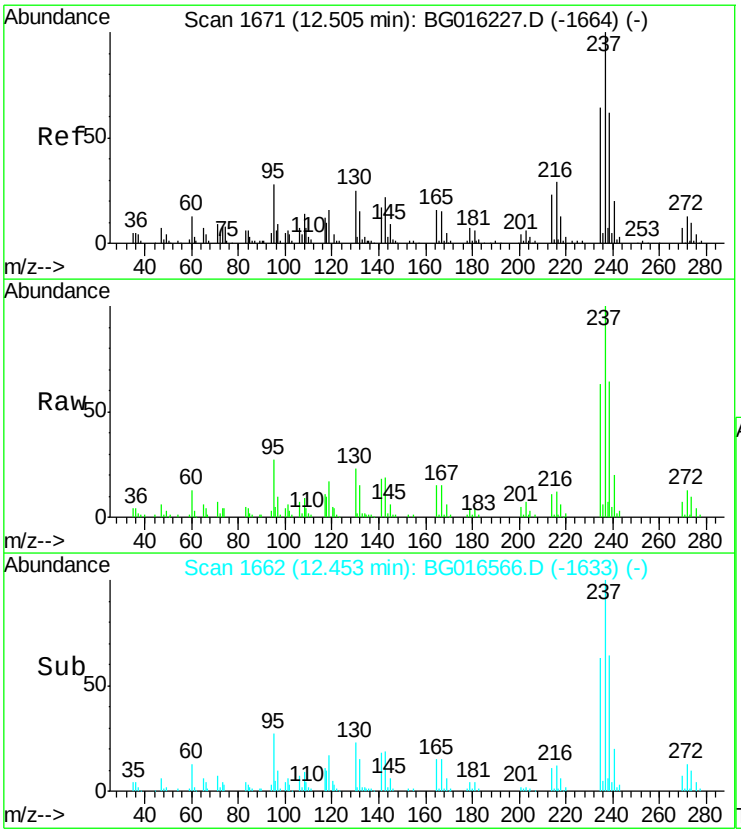
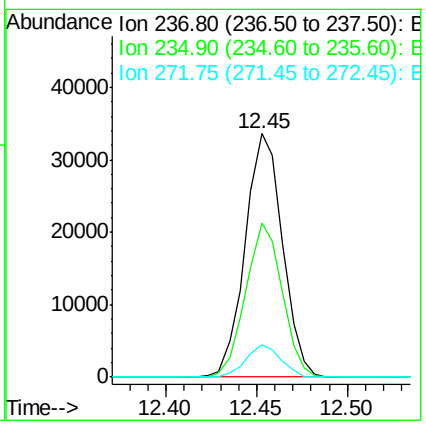
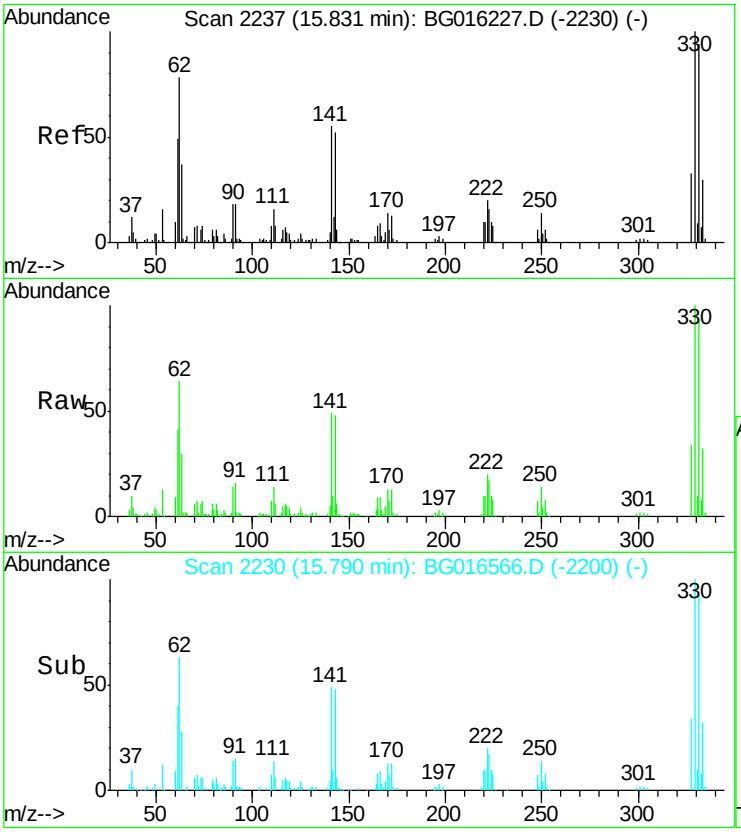


#40
Hexachlorocyclopentadiene
Concen: 28.89 ng
RT: 12.45 min Scan# 1662
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:237 Resp: 47939

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.9	83.9
272	13.5	0.0	33.1

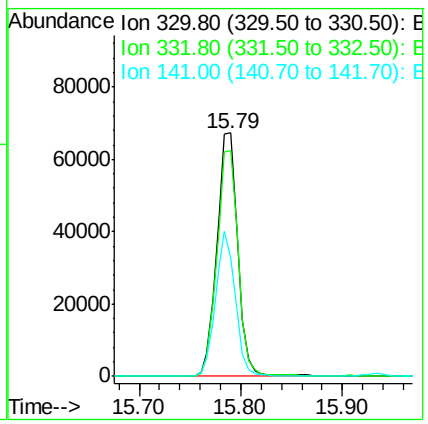




#41
2,4,6-Tribromophenol
Concen: 86.55 ng
RT: 15.79 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:330 Resp: 96391

Ion	Ratio	Lower	Upper
330	100		
332	93.4	75.8	113.6
141	55.9	46.6	69.8



Instrument :
BNA_G
ClientSampleId :
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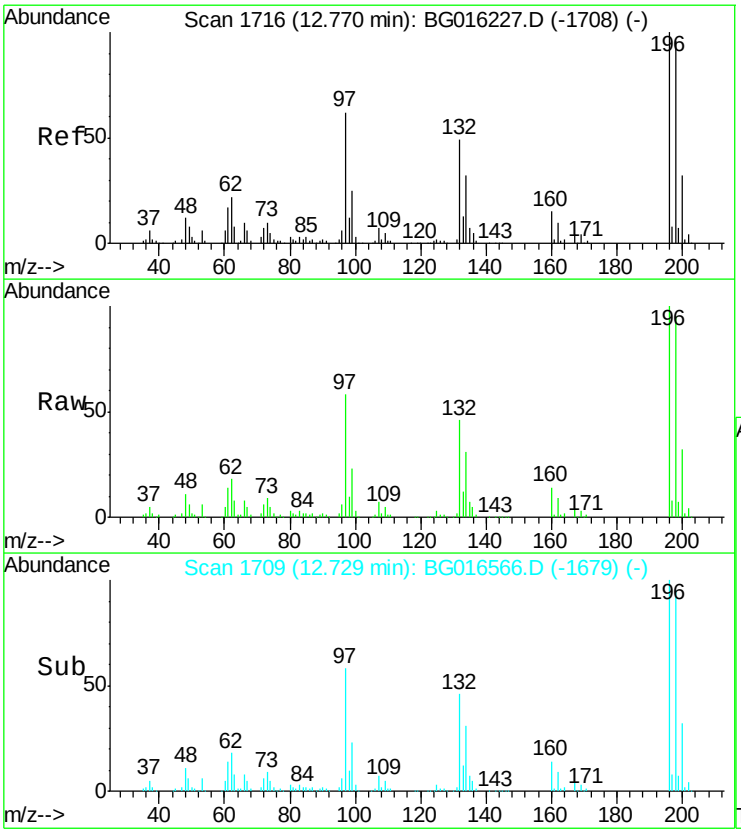
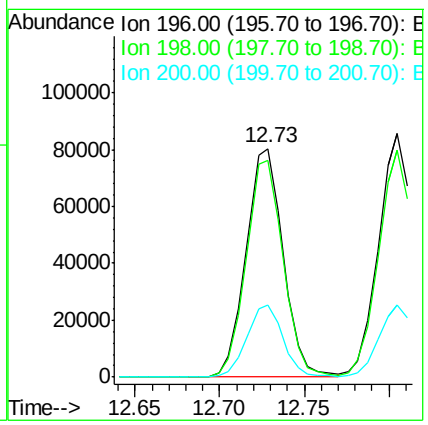
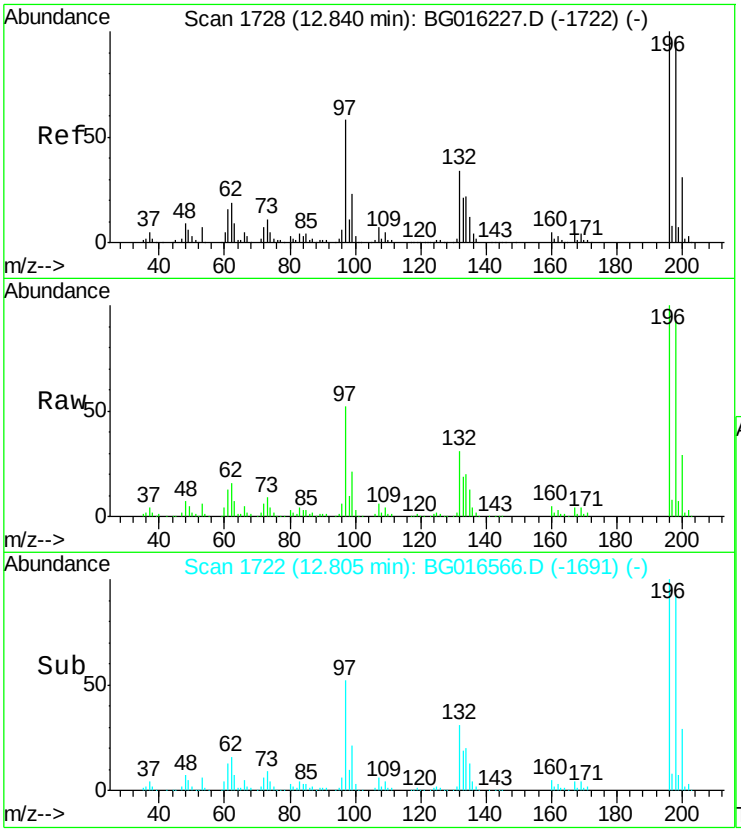


#42
2,4,6-Trichlorophenol
Concen: 45.51 ng
RT: 12.73 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:196 Resp: 122630

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.2	115.8
200	31.6	25.3	37.9

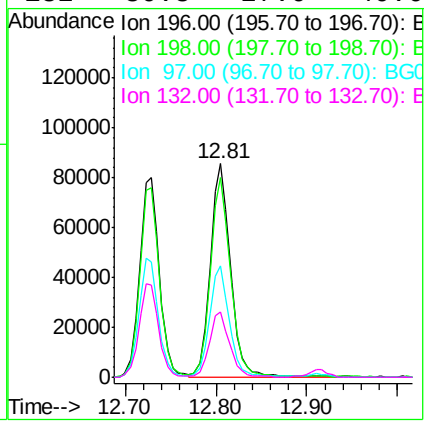




#43
2,4,5-Trichlorophenol
Concen: 45.68 ng
RT: 12.81 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:196 Resp: 131492

Ion	Ratio	Lower	Upper
196	100		
198	93.3	77.1	115.7
97	52.2	46.6	69.8
132	30.8	27.0	40.6



Instrument :
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ClientSampleId :
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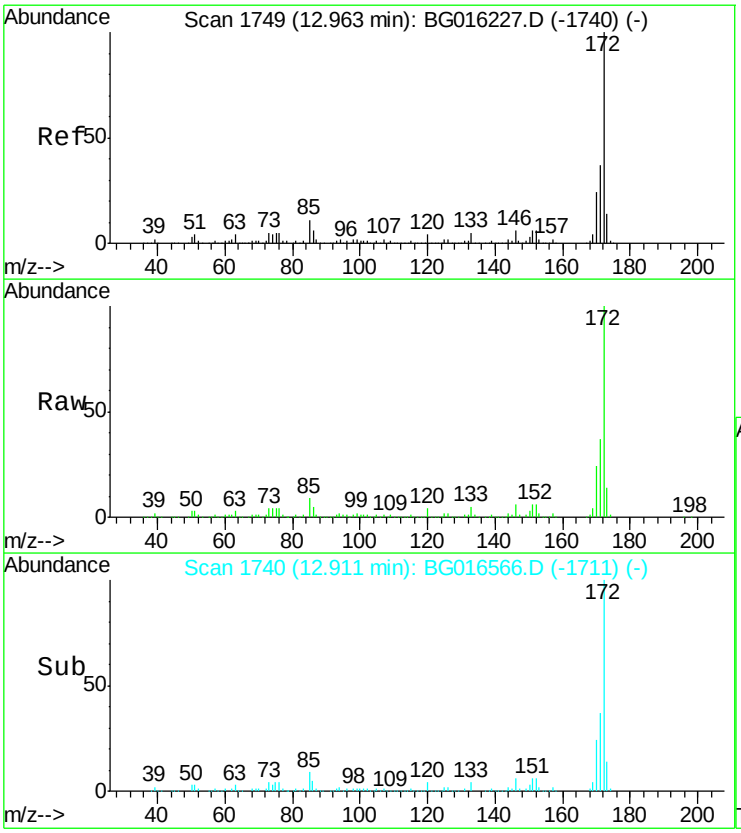
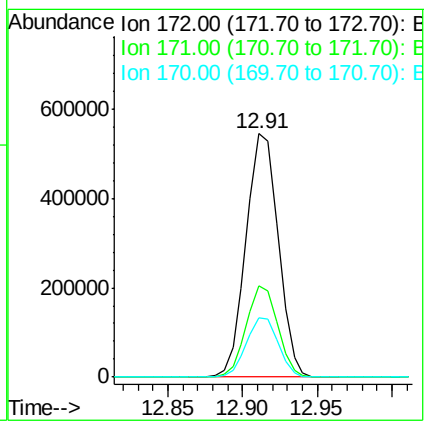
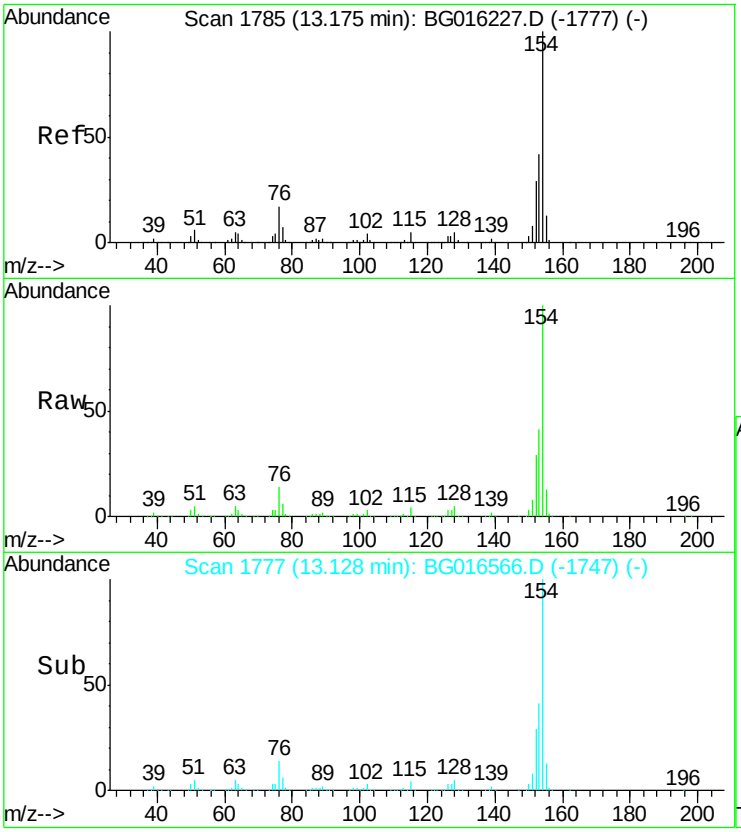


#44
2-Fluorobiphenyl
Concen: 84.15 ng
RT: 12.91 min Scan# 1740
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:172 Resp: 813907

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.6	44.4
170	24.1	19.4	29.2

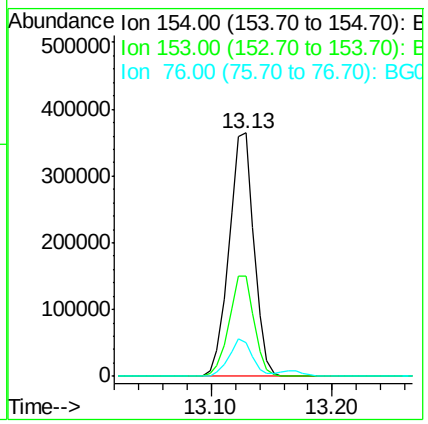




#45
1,1'-Biphenyl
Concen: 41.27 ng
RT: 13.13 min Scan# 1777
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:154 Resp: 521402

Ion	Ratio	Lower	Upper
154	100		
153	41.3	22.4	62.4
76	14.0	0.0	37.1



Instrument :
BNA_G
ClientSampleId :
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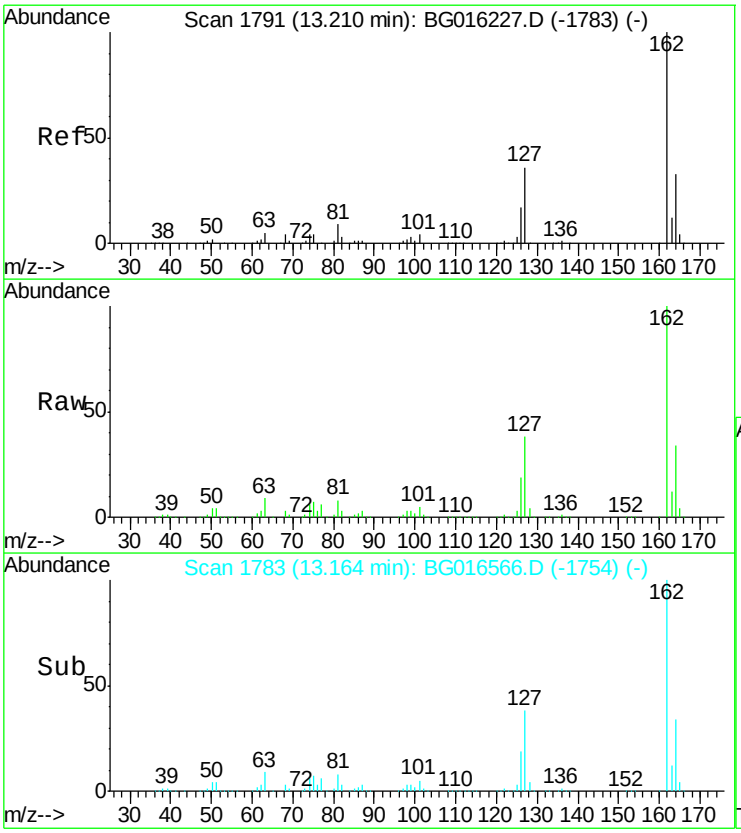
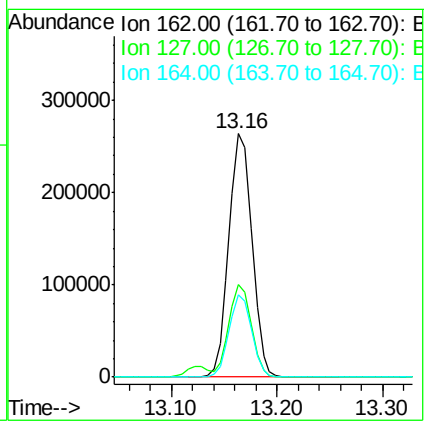
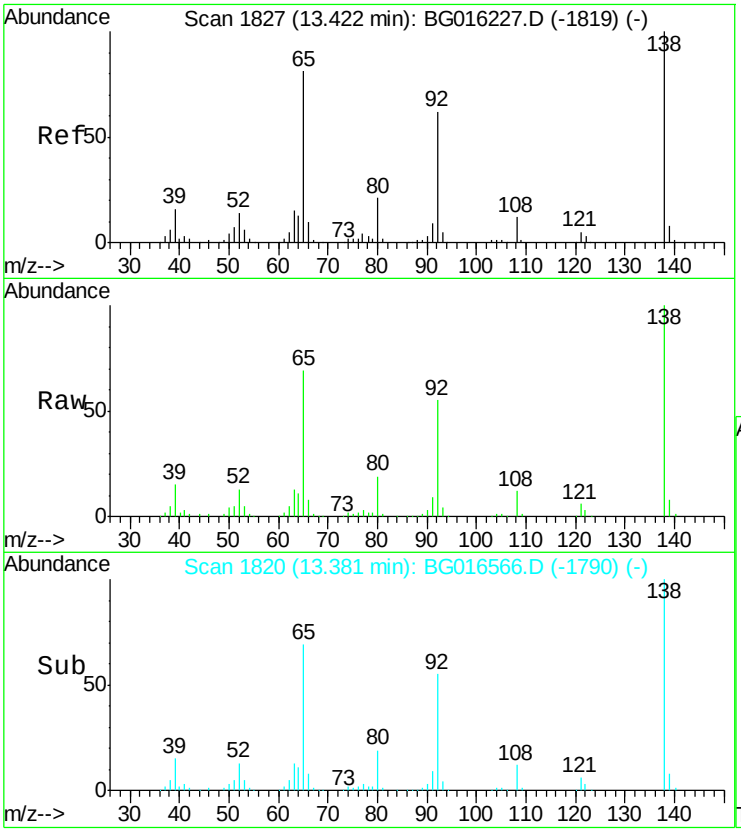


#46
2-Chloronaphthalene
Concen: 41.45 ng
RT: 13.16 min Scan# 1783
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:162 Resp: 398854

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.8	46.2
164	34.0	26.6	40.0

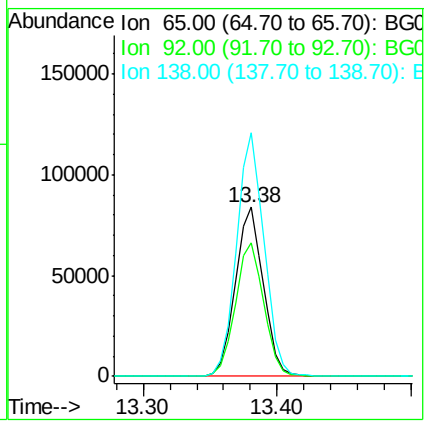




#47
2-Nitroaniline
Concen: 39.38 ng
RT: 13.38 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 65 Resp: 122143

Ion	Ratio	Lower	Upper
65	100		
92	78.8	61.0	91.6
138	144.3	98.7	148.1



Instrument :
BNA_G
ClientSampleId :
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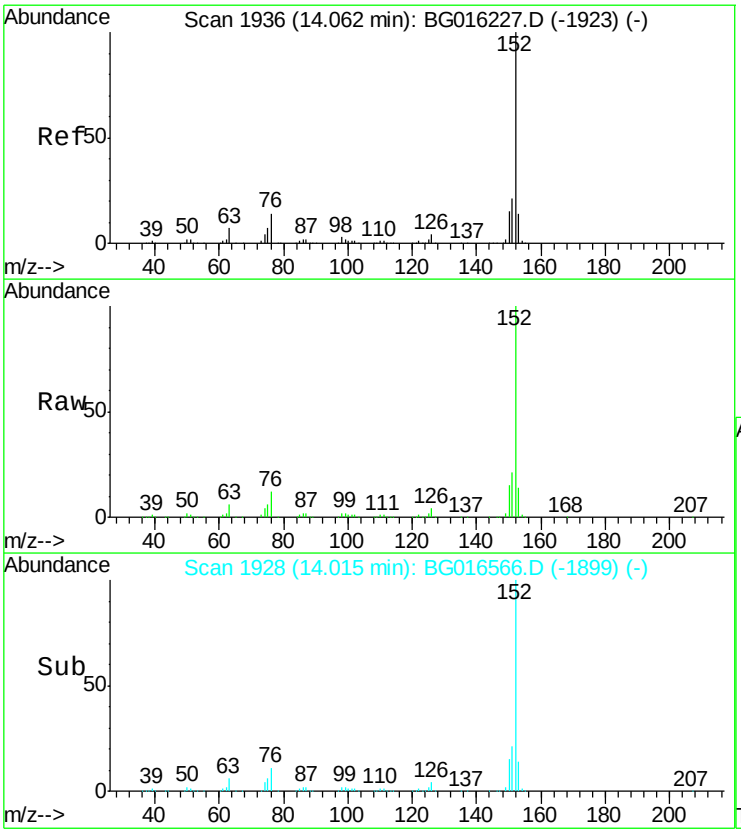
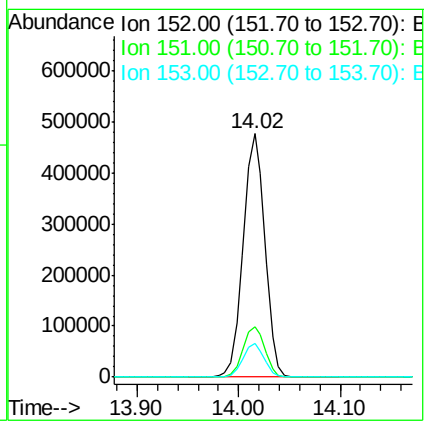
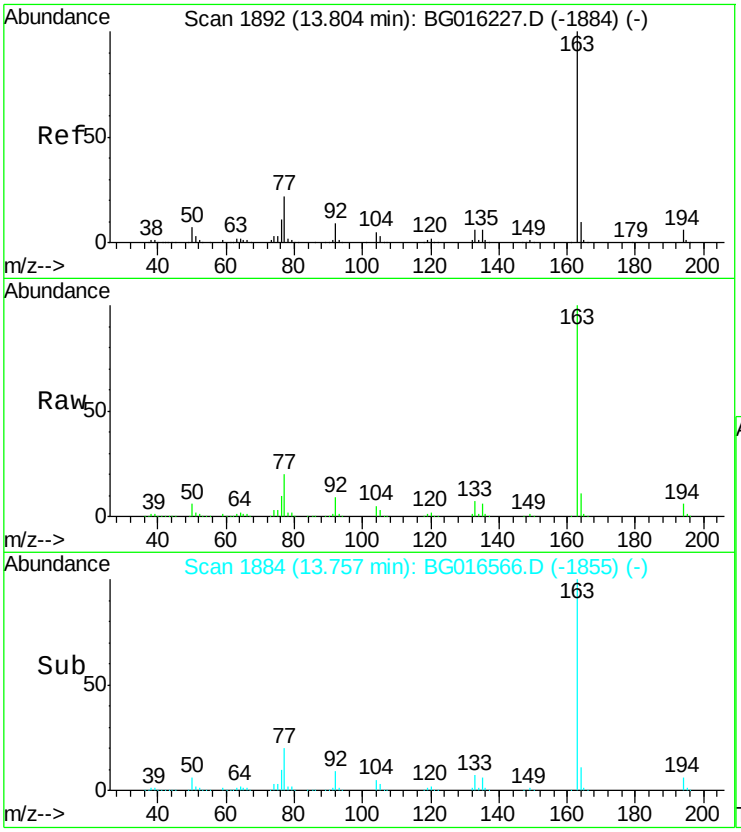


#48
Acenaphthylene
Concen: 41.29 ng
RT: 14.02 min Scan# 1928
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:152 Resp: 706483

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.5	24.7
153	14.1	11.1	16.7

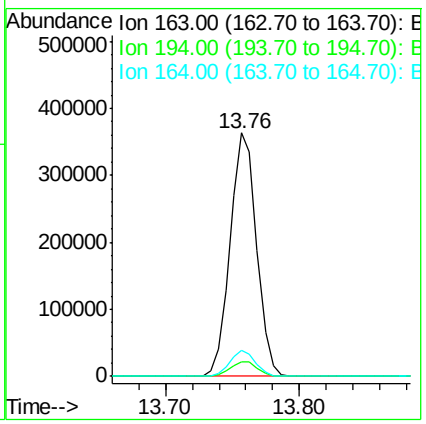




#49
Dimethylphthalate
Concen: 41.51 ng
RT: 13.76 min Scan# 1884
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:163 Resp: 501069

Ion	Ratio	Lower	Upper
163	100		
194	6.2	5.0	7.4
164	10.6	8.2	12.4



Instrument :
BNA_G
ClientSampleId :
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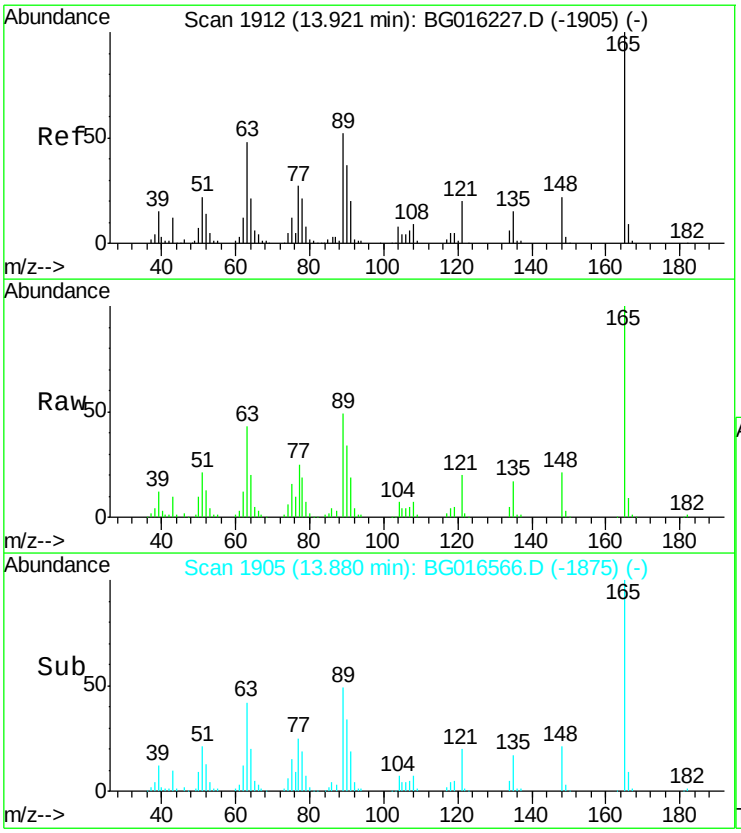
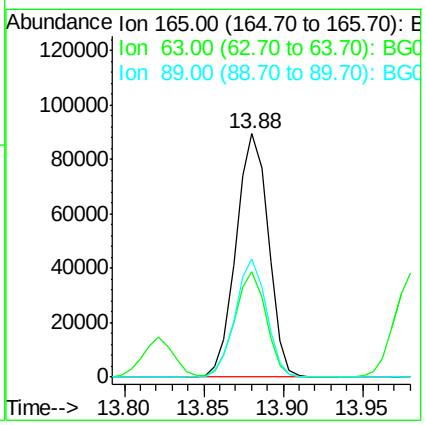
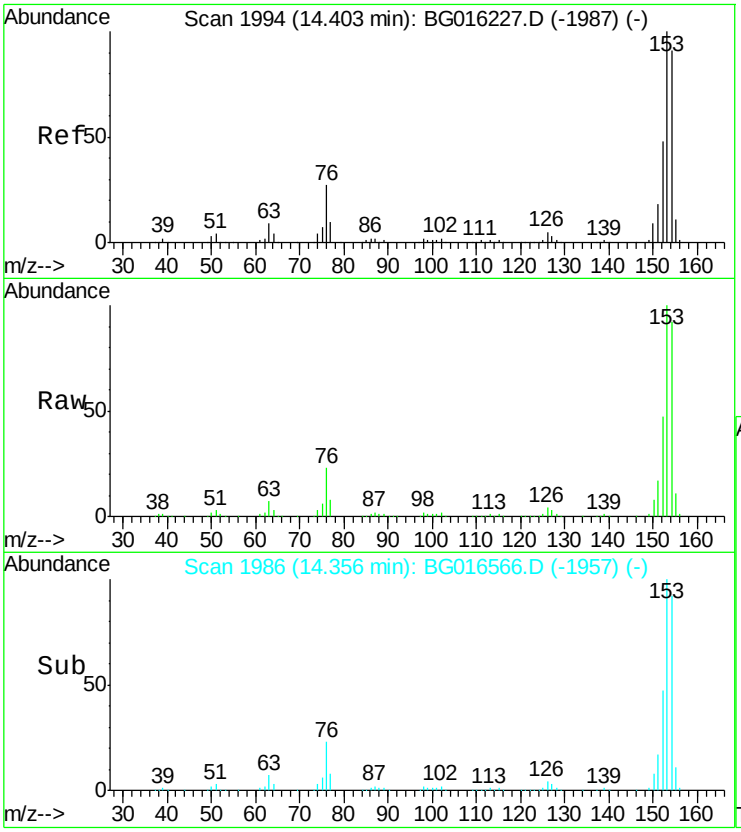


#50
2,6-Dinitrotoluene
Concen: 43.39 ng
RT: 13.88 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:165 Resp: 126667

Ion	Ratio	Lower	Upper
165	100		
63	43.1	39.3	58.9
89	48.5	41.3	61.9

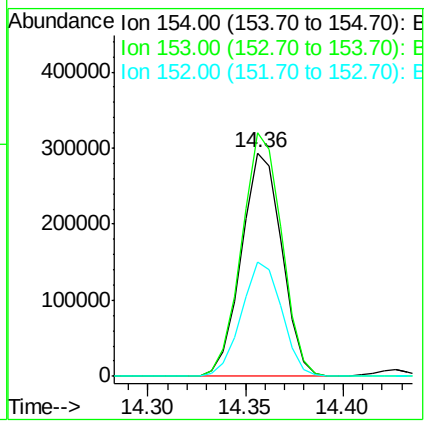




#51
Acenaphthene
Concen: 41.09 ng
RT: 14.36 min Scan# 1986
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:154 Resp: 420190

Ion	Ratio	Lower	Upper
154	100		
153	109.1	87.5	131.3
152	51.3	42.1	63.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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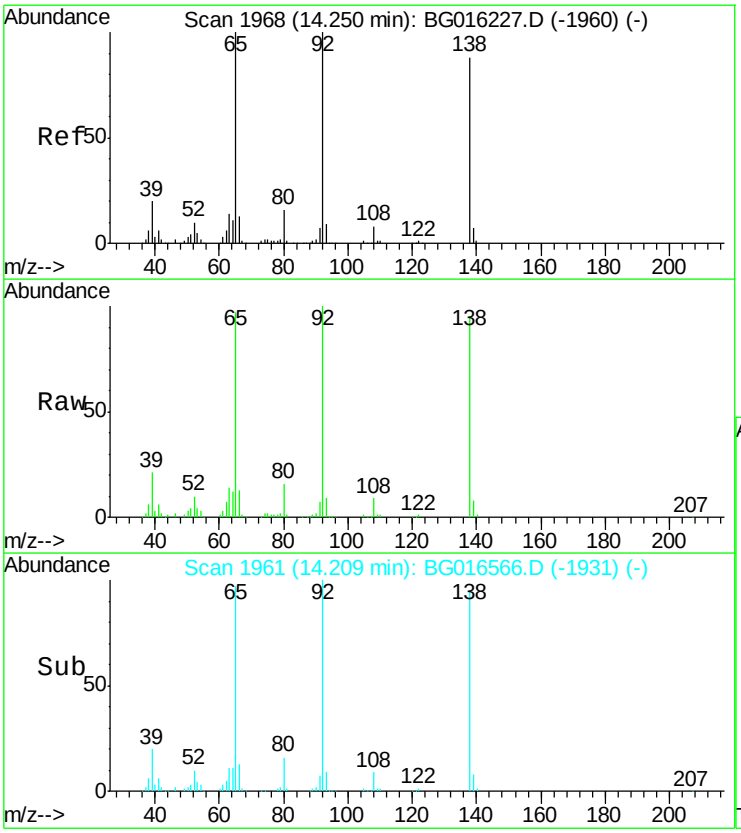
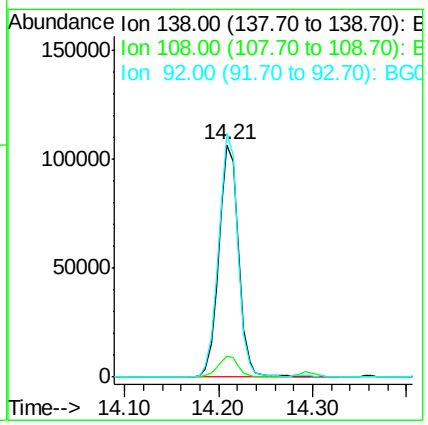
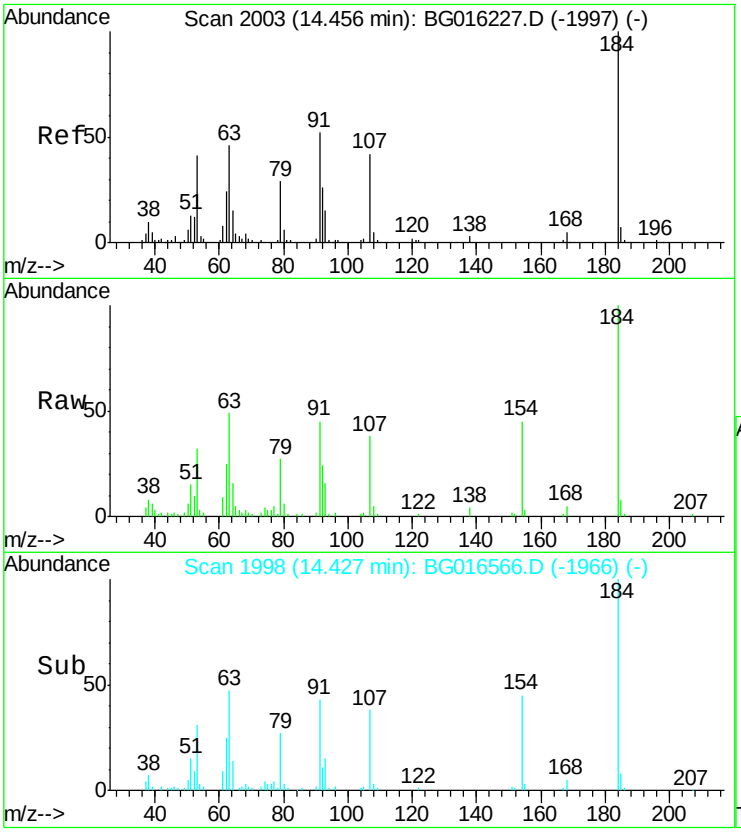


#52
3-Nitroaniline
Concen: 41.91 ng
RT: 14.21 min Scan# 1961
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:138 Resp: 156238

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.4	11.0
92	104.8	91.4	137.0

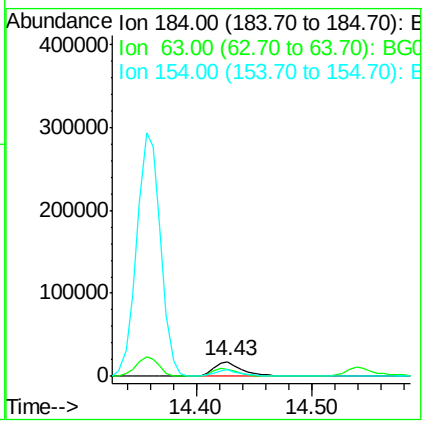




#53
2,4-Dinitrophenol
Concen: 25.20 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:184 Resp: 31904

Ion	Ratio	Lower	Upper
184	100		
63	48.5	45.8	68.6
154	45.2	34.5	51.7



Instrument :
BNA_G
ClientSampleId :
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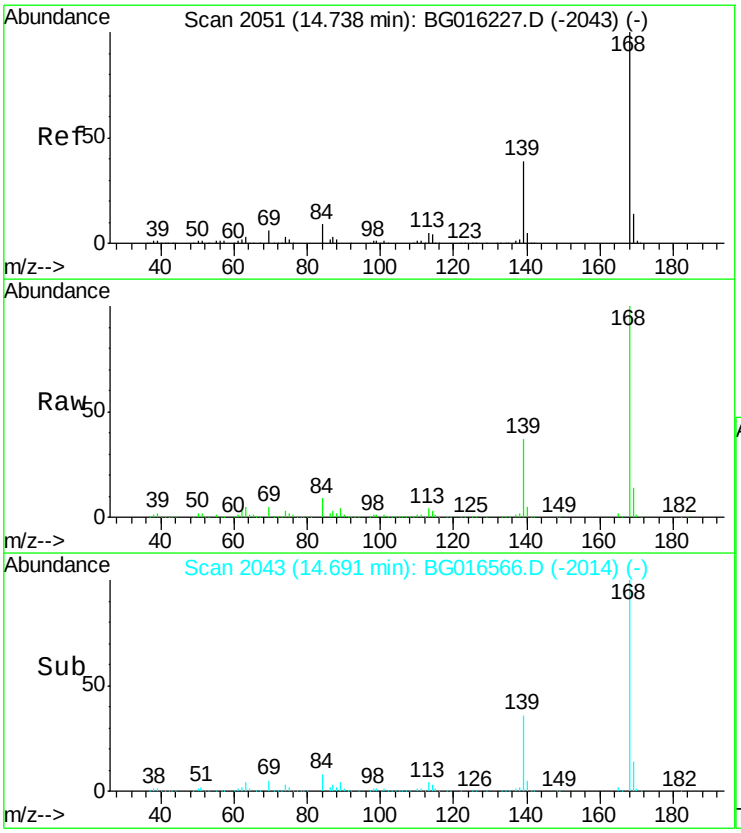
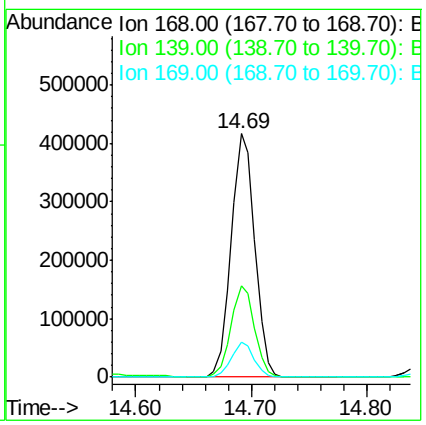
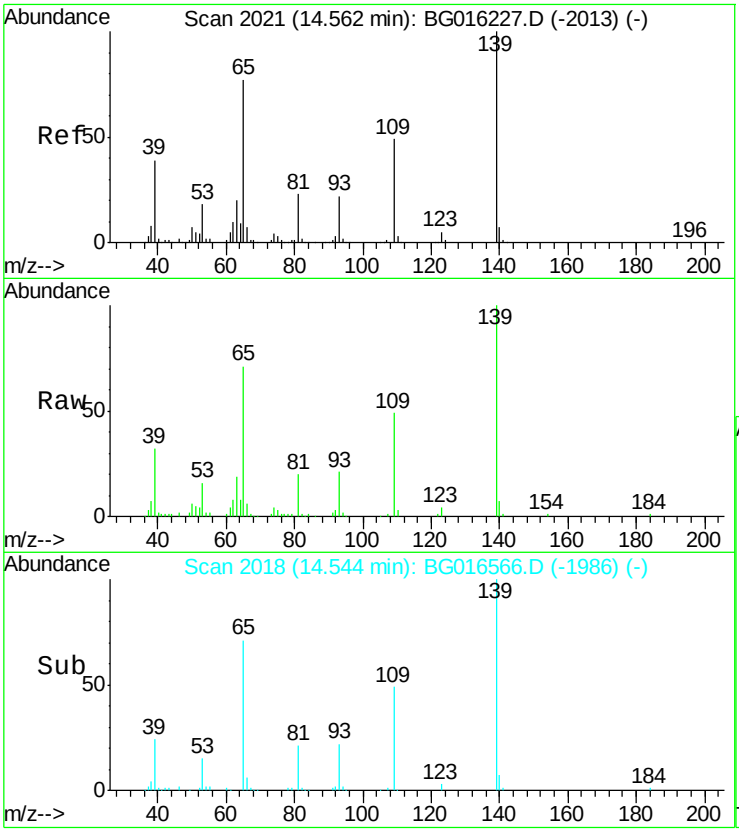


#54
Dibenzofuran
Concen: 41.31 ng
RT: 14.69 min Scan# 2043
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:168 Resp: 586163

Ion	Ratio	Lower	Upper
168	100		
139	37.4	31.0	46.6
169	14.2	11.2	16.8

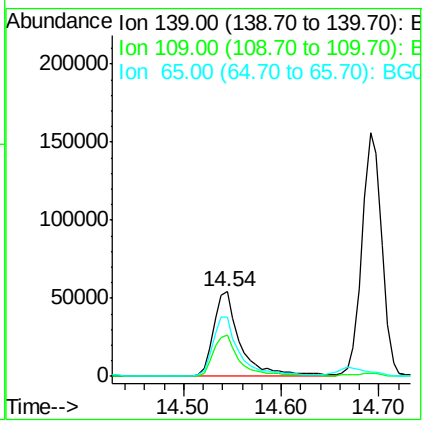




#55
4-Nitrophenol
Concen: 33.60 ng
RT: 14.54 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:139 Resp: 103527

Ion	Ratio	Lower	Upper
139	100		
109	48.6	28.5	68.5
65	70.6	56.9	96.9



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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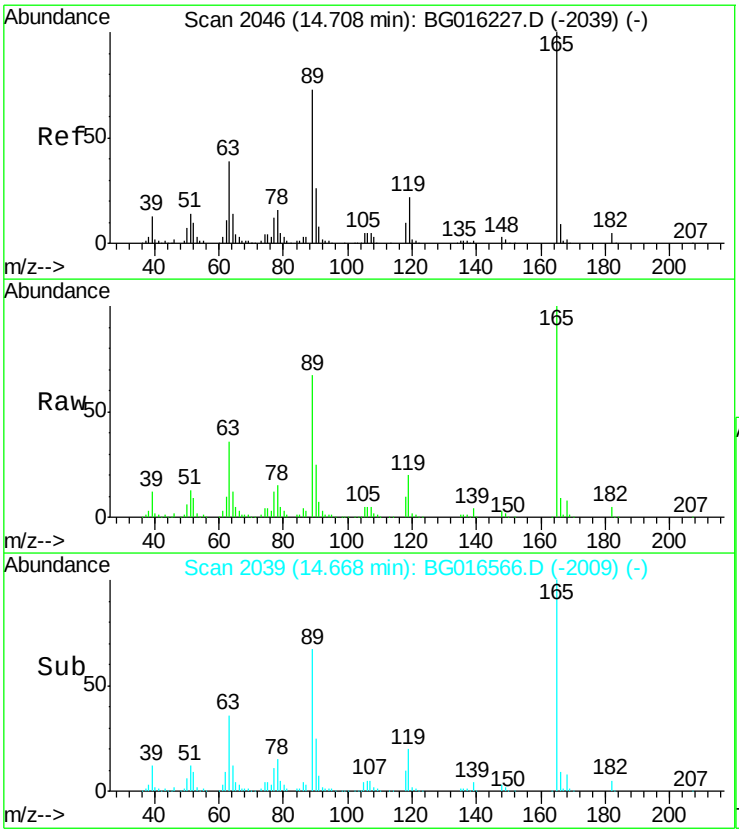
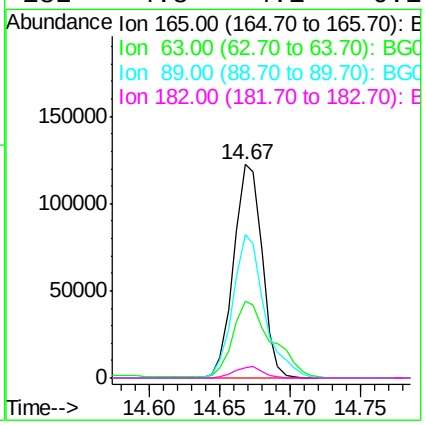
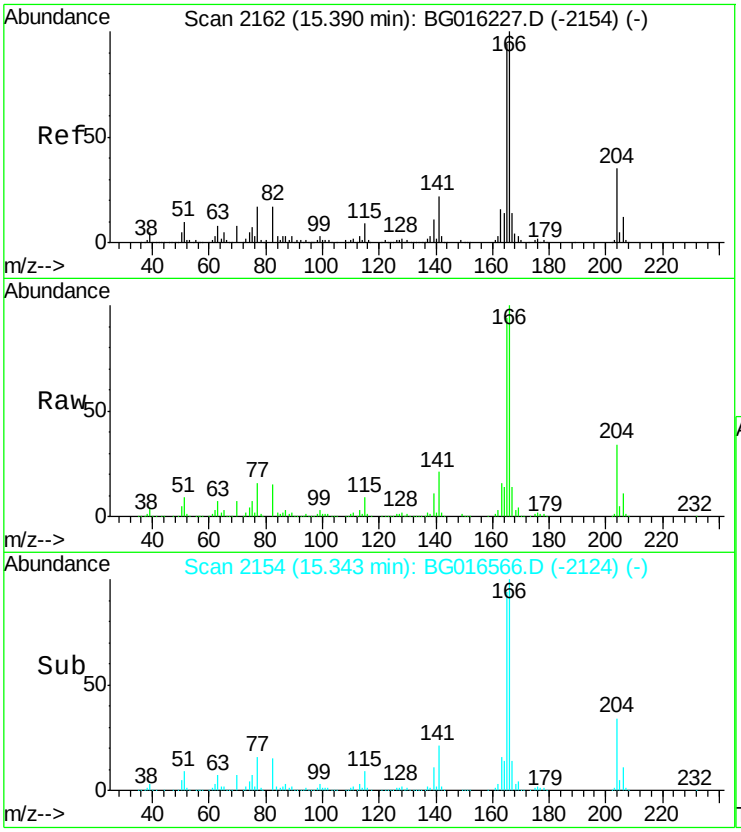


#56
2,4-Dinitrotoluene
Concen: 43.22 ng
RT: 14.67 min Scan# 2039
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:165 Resp: 171825

Ion	Ratio	Lower	Upper
165	100		
63	35.9	31.4	47.2
89	67.3	58.8	88.2
182	4.8	4.1	6.1

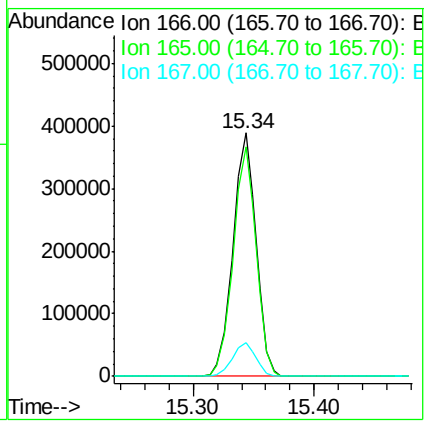




#57
Fluorene
Concen: 41.32 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:166 Resp: 517240

Ion	Ratio	Lower	Upper
166	100		
165	94.0	75.2	112.8
167	14.1	11.3	16.9



Instrument :
BNA_G
ClientSampleId :
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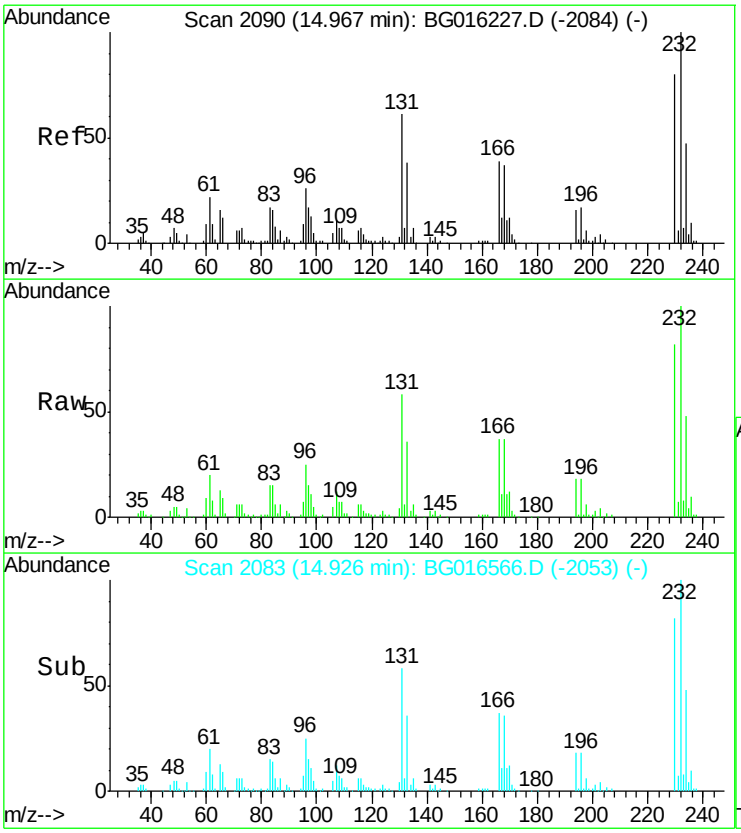
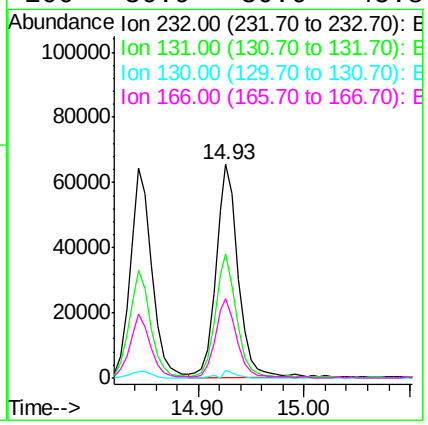
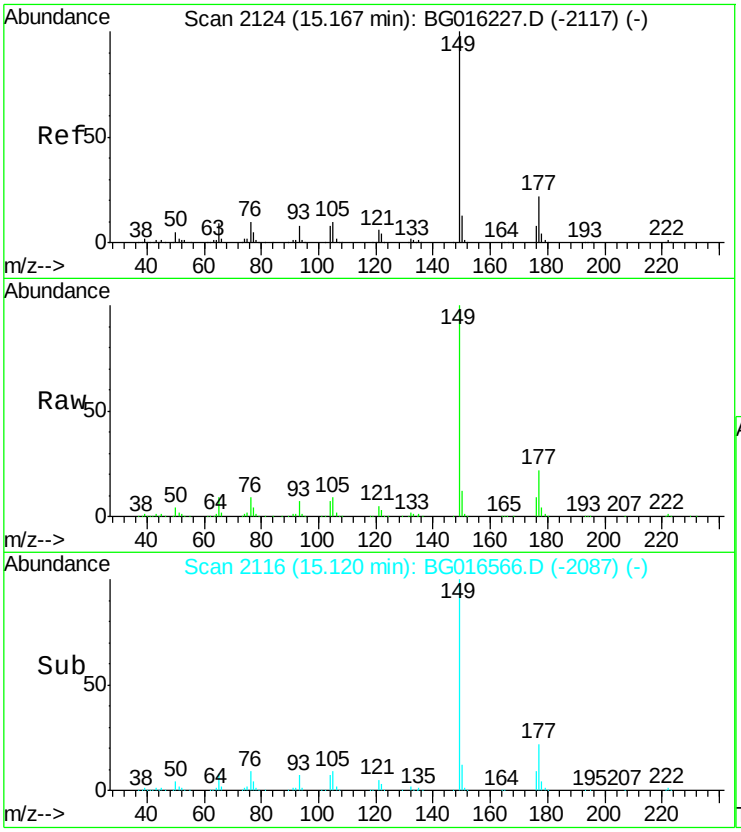


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.84 ng
RT: 14.93 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:232 Resp: 95182

Ion	Ratio	Lower	Upper
232	100		
131	56.8	49.8	74.6
130	2.5	2.6	3.8#
166	36.9	30.6	45.8

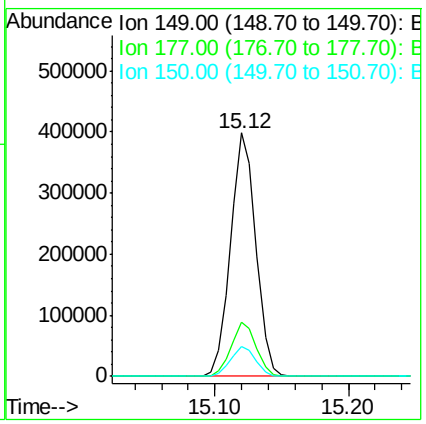




#59
Diethylphthalate
Concen: 40.87 ng
RT: 15.12 min Scan# 2116
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:149 Resp: 525079

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	12.3	10.0	15.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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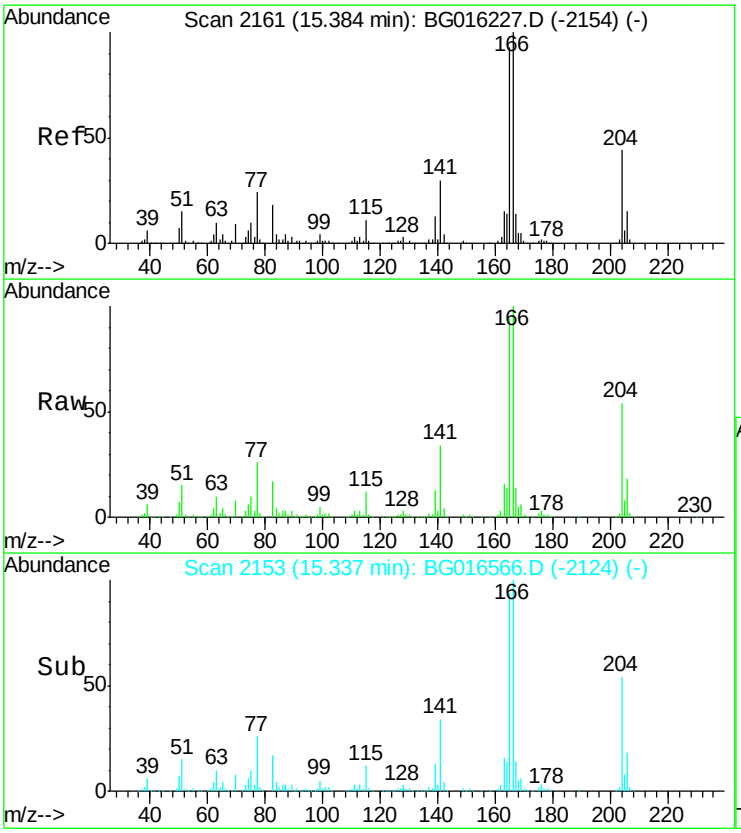
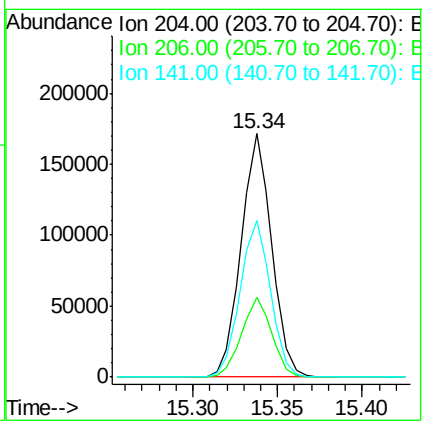
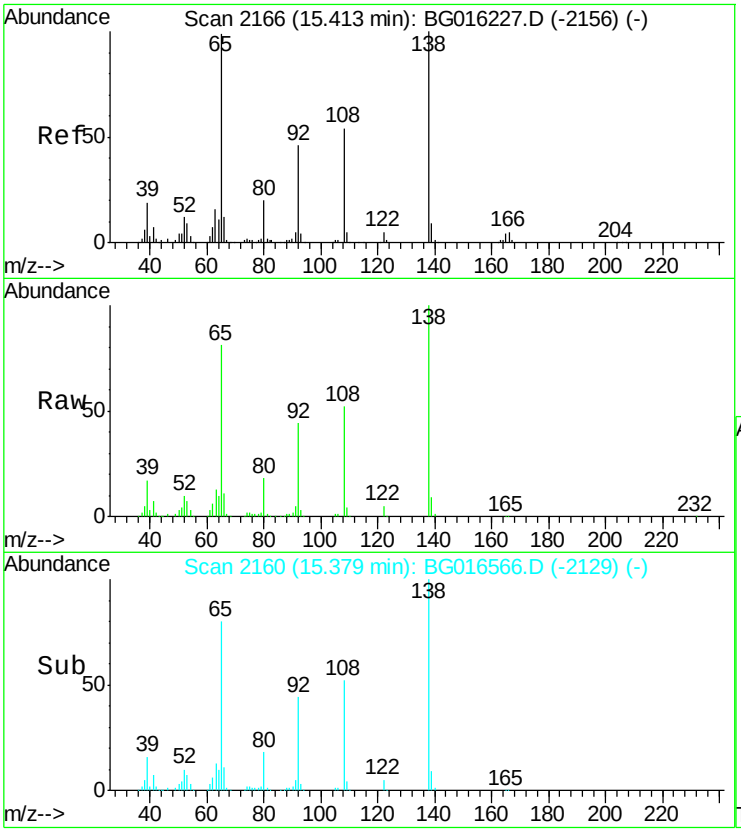


#60
4-Chlorophenyl-phenylether
Concen: 42.07 ng
RT: 15.34 min Scan# 2153
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:204 Resp: 215445

Ion	Ratio	Lower	Upper
204	100		
206	32.6	27.6	41.4
141	64.1	55.4	83.2

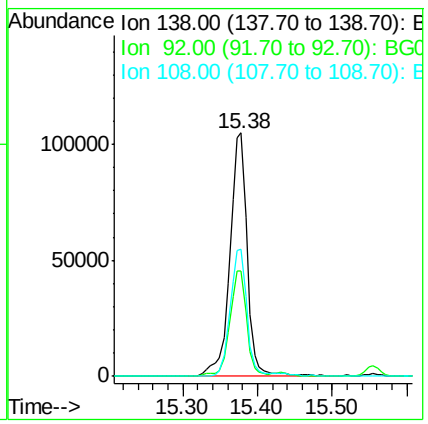




#61
4-Nitroaniline
Concen: 40.68 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:138 Resp: 172148

Ion	Ratio	Lower	Upper
138	100		
92	43.5	26.3	66.3
108	52.1	33.6	73.6



Instrument :
BNA_G
ClientSampleId :
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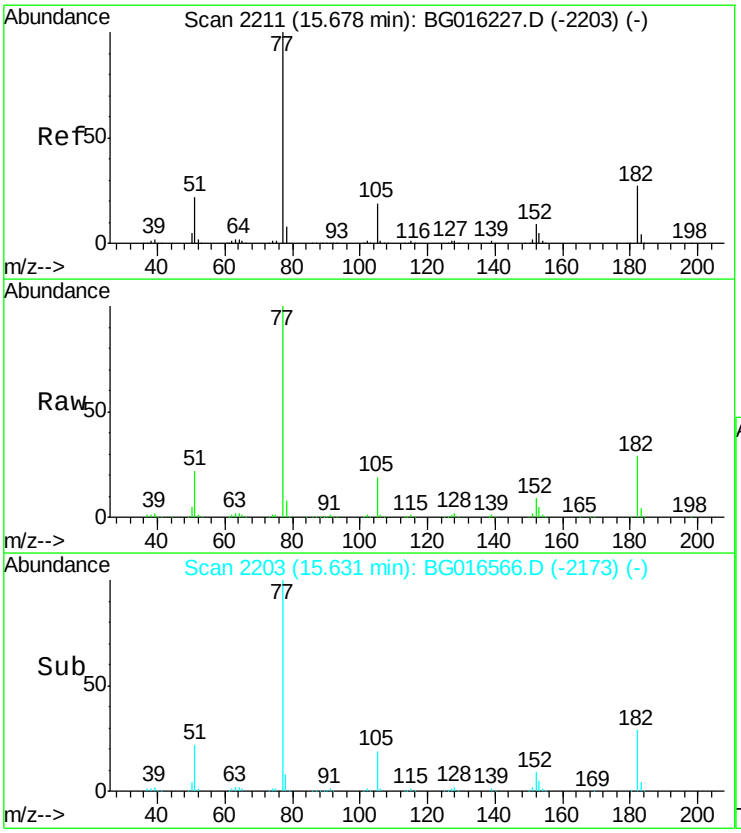
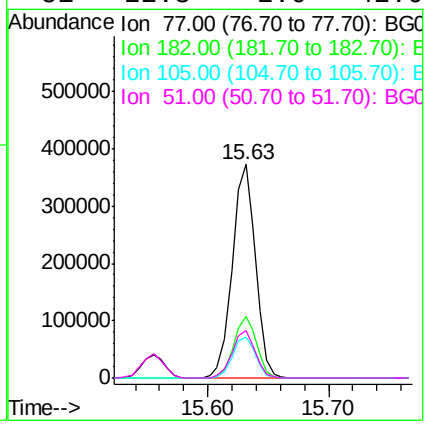
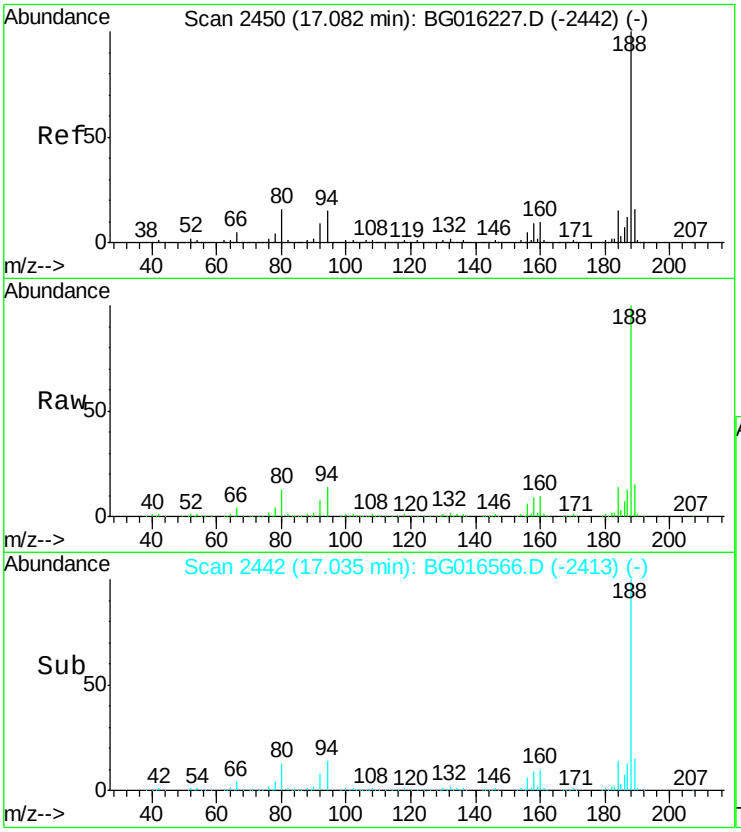


#62
Azobenzene
Concen: 36.14 ng
RT: 15.63 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion: 77 Resp: 494209

Ion	Ratio	Lower	Upper
77	100		
182	28.9	6.6	46.6
105	19.2	0.0	39.2
51	22.3	2.0	42.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2442
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:188 Resp: 332510

Ion	Ratio	Lower	Upper
188	100		
94	13.6	12.2	18.4
80	13.3	12.8	19.2

Instrument :
BNA_G
ClientSampleId :
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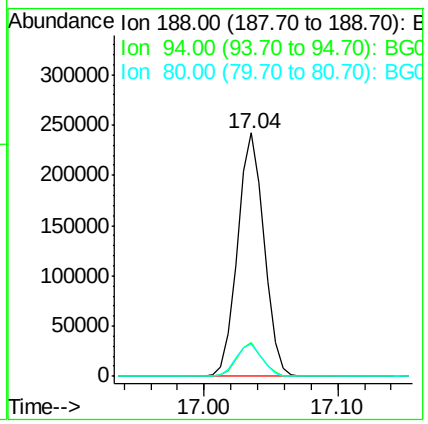
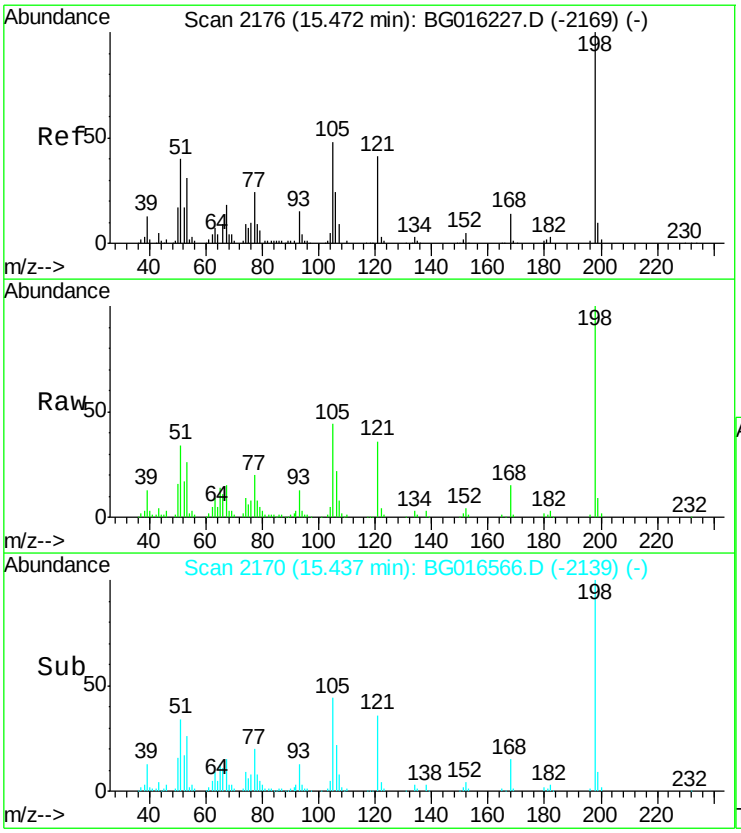
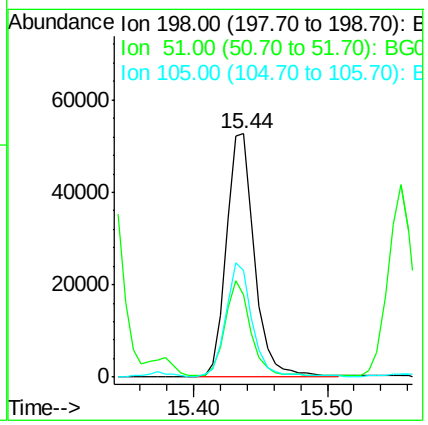


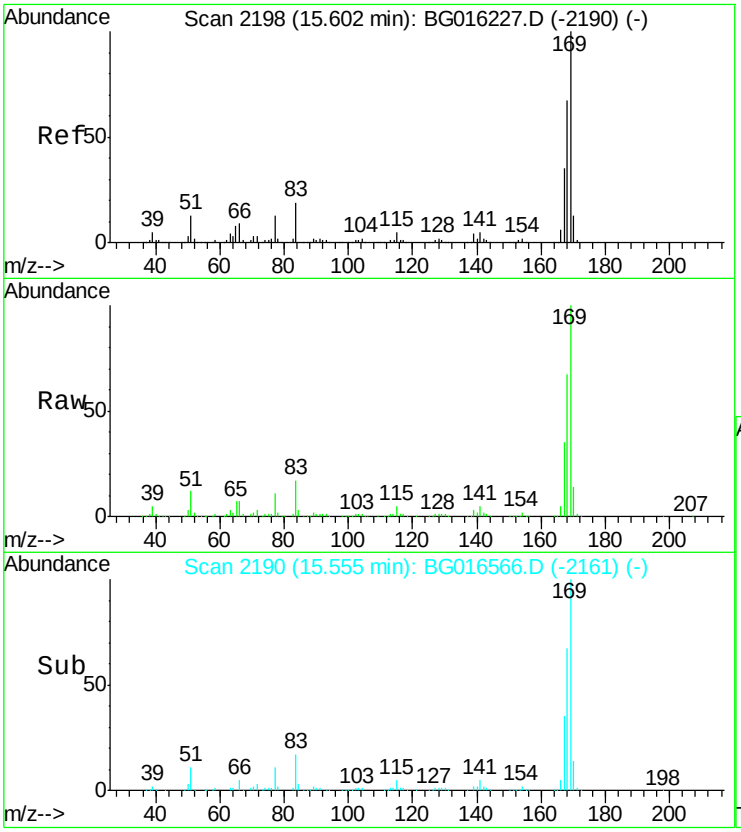


#64
4,6-Dinitro-2-methylphenol
Concen: 34.57 ng
RT: 15.44 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:198 Resp: 78125

Ion	Ratio	Lower	Upper
198	100		
51	34.0	20.7	60.7
105	43.7	28.8	68.8

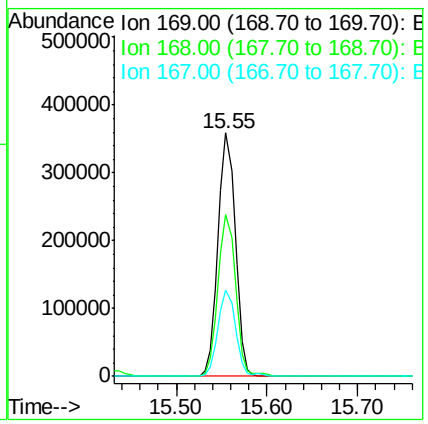




#65
n-Nitrosodiphenylamine
Concen: 42.28 ng
RT: 15.55 min Scan# 2190
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:169 Resp: 475284

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.4	80.0
167	35.2	28.3	42.5



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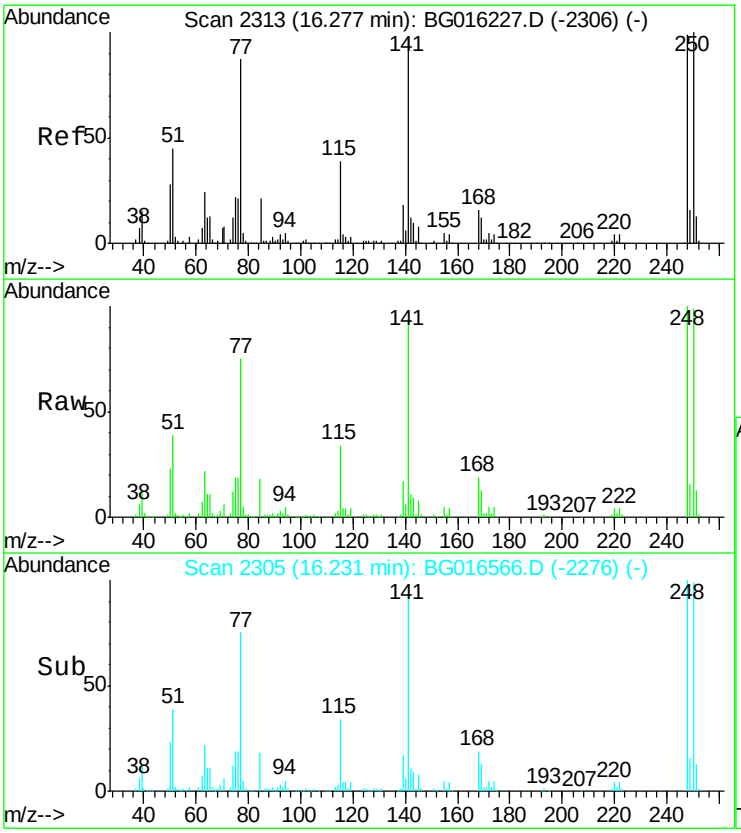
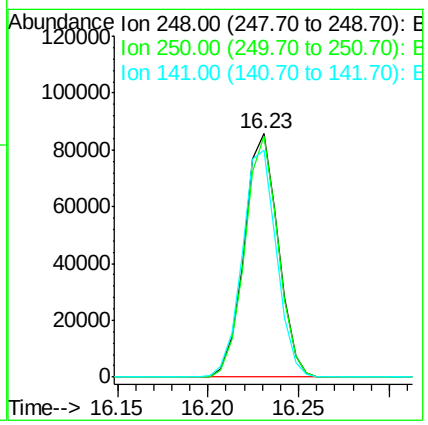
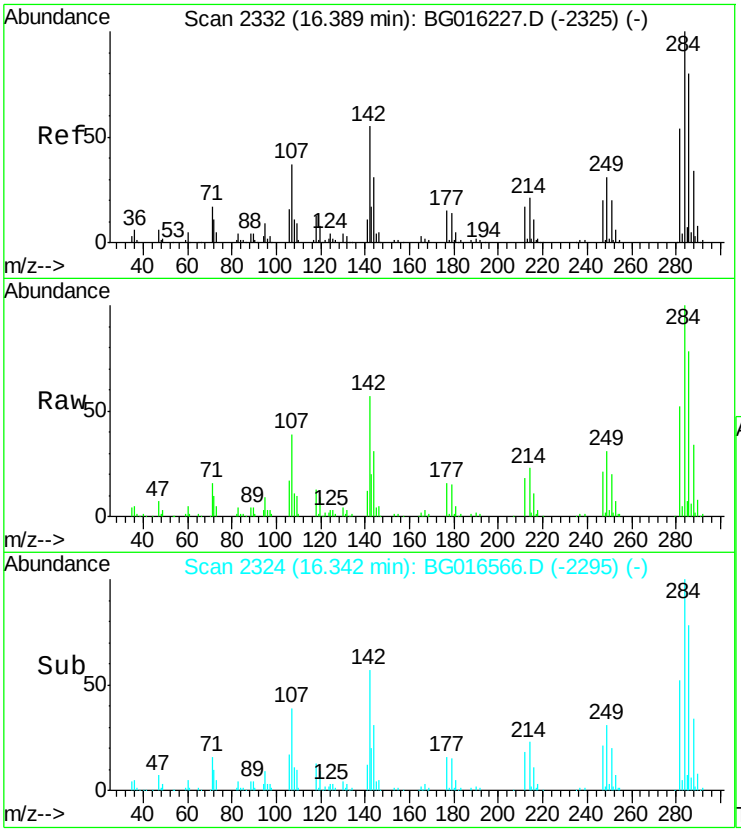


#66
4-Bromophenyl-phenylether
Concen: 41.93 ng
RT: 16.23 min Scan# 2305
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:248 Resp: 111326

Ion	Ratio	Lower	Upper
248	100		
250	99.3	80.5	120.7
141	93.5	78.2	117.4





#67
Hexachlorobenzene
Concen: 41.66 ng
RT: 16.34 min Scan# 2324
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:284 Resp: 114946

Ion	Ratio	Lower	Upper
284	100		
142	57.4	44.2	66.2
249	31.3	24.8	37.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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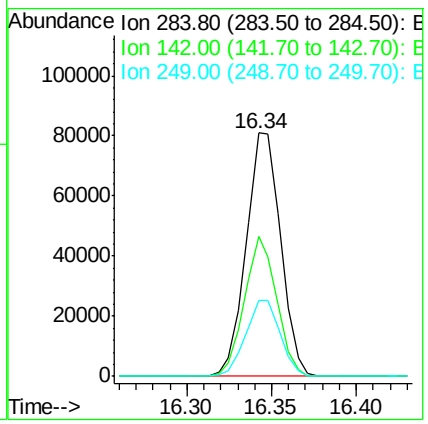
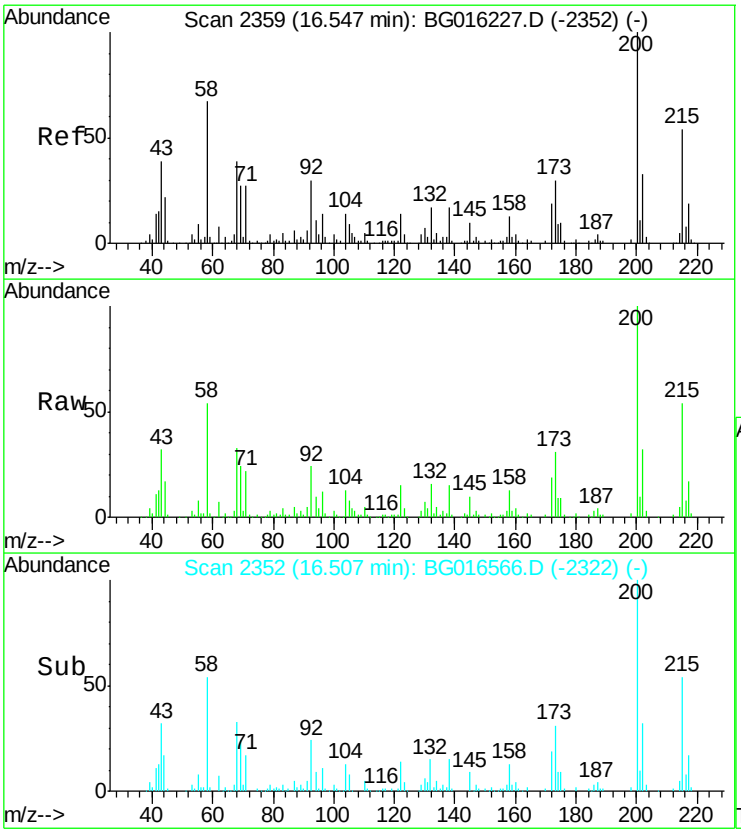
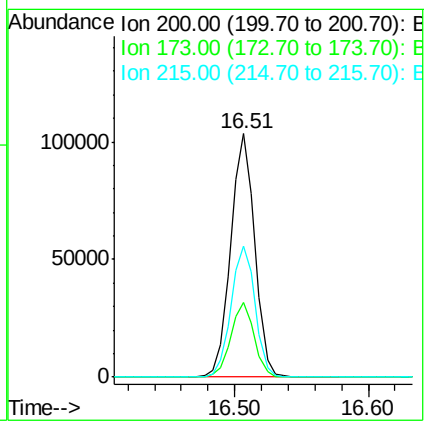


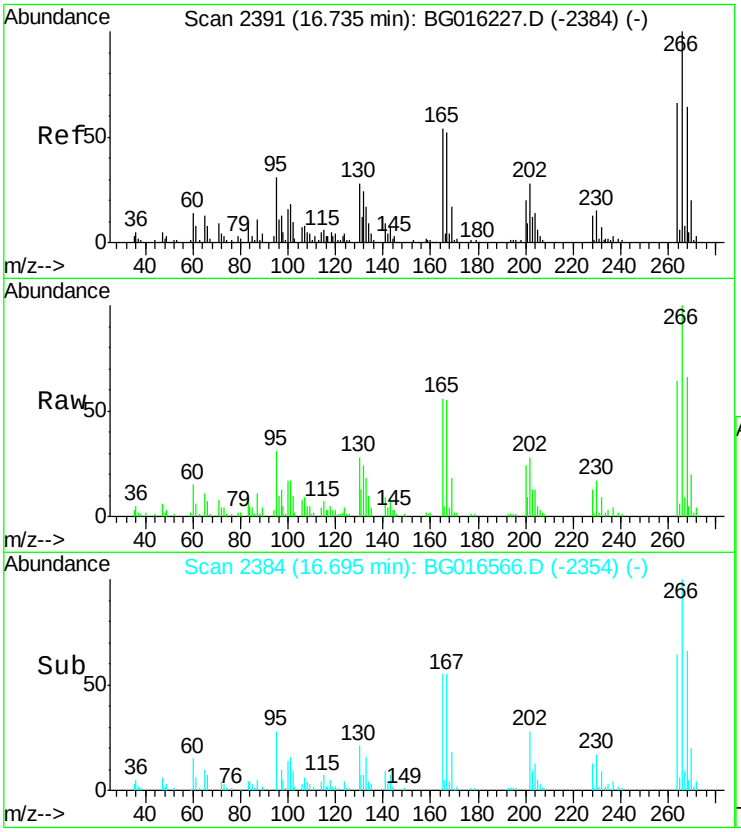


#68
Atrazine
Concen: 41.65 ng
RT: 16.51 min Scan# 2352
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:200 Resp: 130477

Ion	Ratio	Lower	Upper
200	100		
173	30.8	10.2	50.2
215	53.5	34.4	74.4





#69
Pentachlorophenol
Concen: 28.21 ng
RT: 16.69 min Scan# 2384
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:266 Resp: 47527

Ion	Ratio	Lower	Upper
266	100		
268	66.3	50.9	76.3
264	64.3	52.8	79.2

Instrument :
BNA_G
ClientSampleId :
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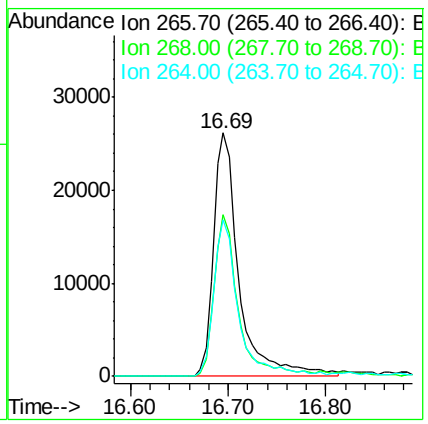
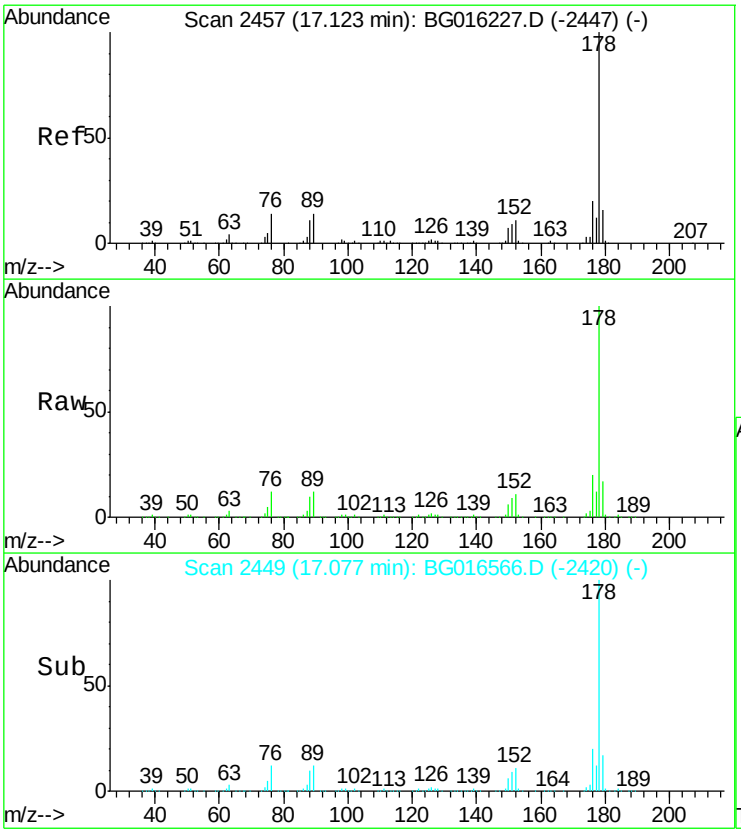
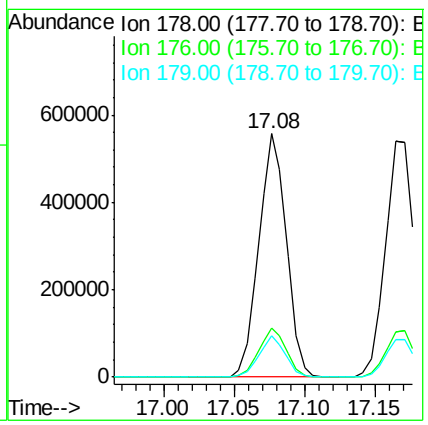


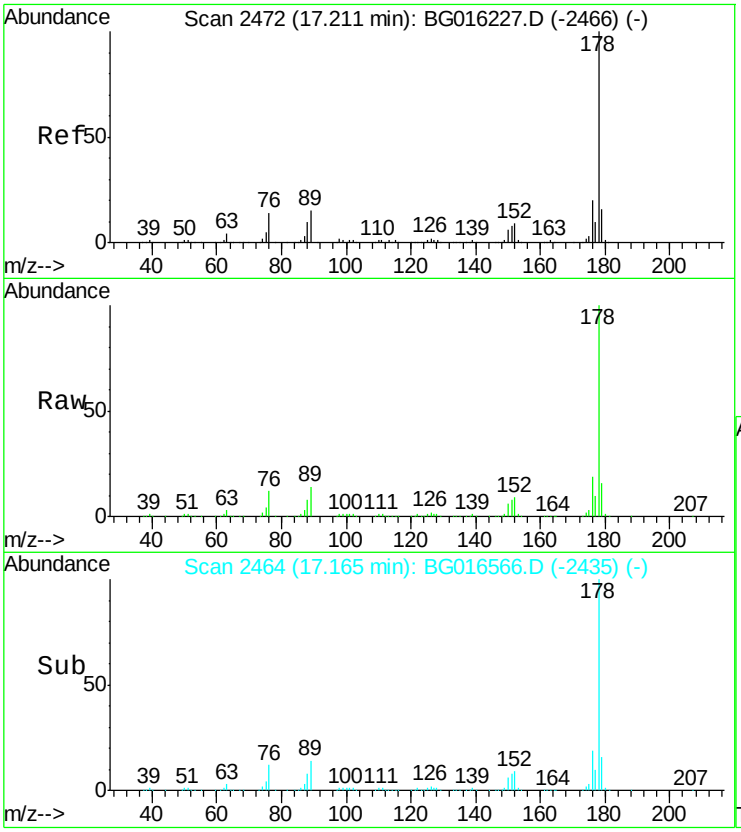


#70
Phenanthrene
Concen: 40.97 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:178 Resp: 766246

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	16.8	12.7	19.1

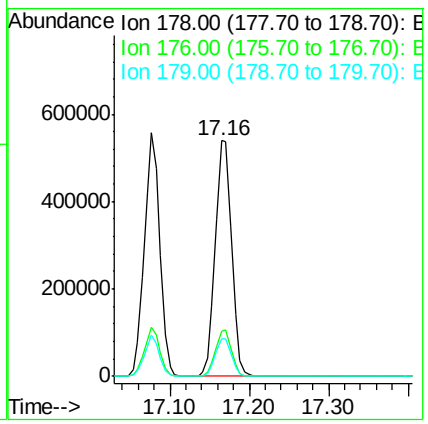




#71
Anthracene
Concen: 41.61 ng
RT: 17.16 min Scan# 2464
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:178 Resp: 771281

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	16.1	13.0	19.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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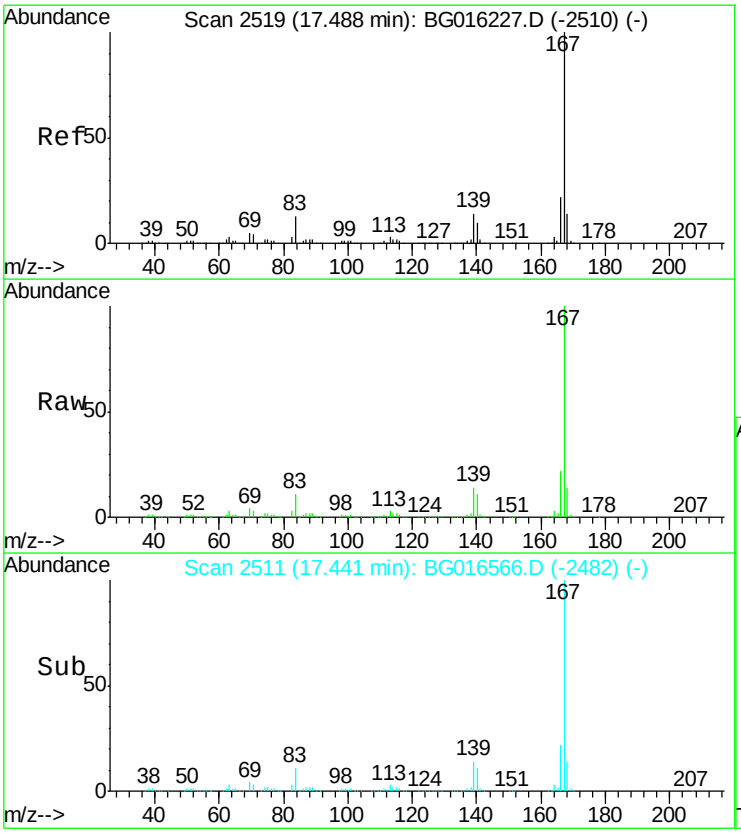
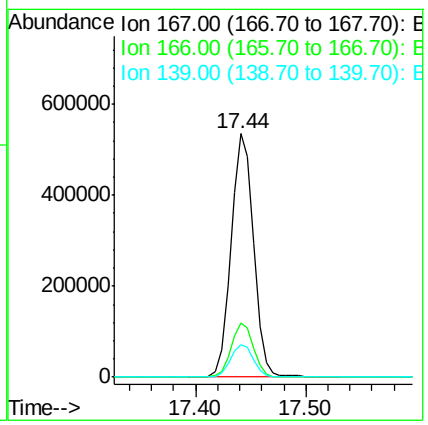
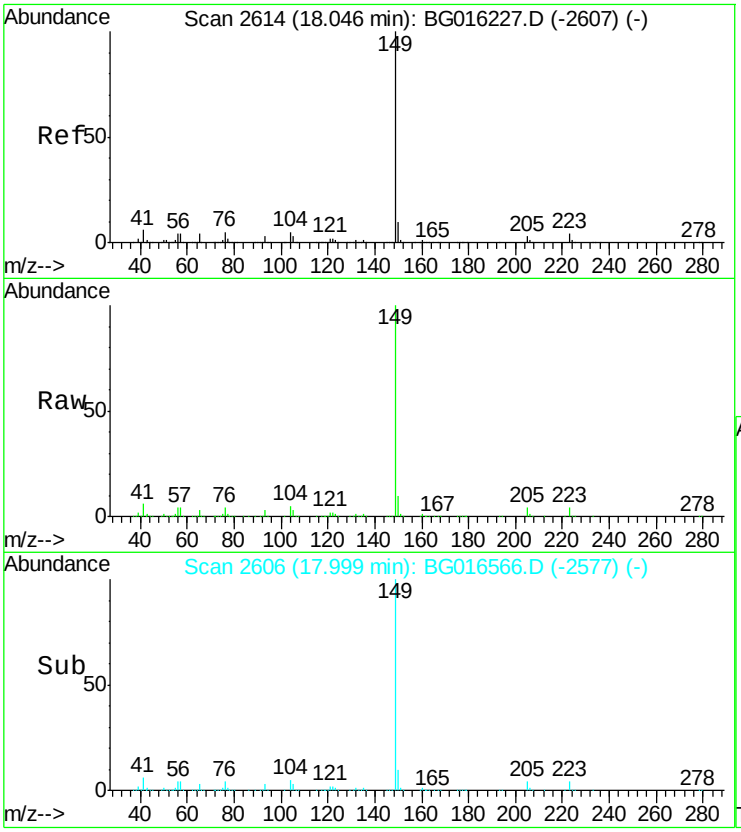


#72
Carbazole
Concen: 41.10 ng
RT: 17.44 min Scan# 2511
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:167 Resp: 764456

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	13.5	11.5	17.3

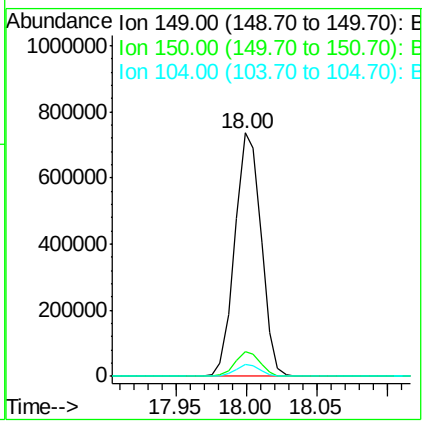




#73
Di-n-butylphthalate
Concen: 41.94 ng
RT: 18.00 min Scan# 2606
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:149 Resp: 954701

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.4
104	4.9	4.0	6.0



Instrument :
BNA_G
ClientSampleId :
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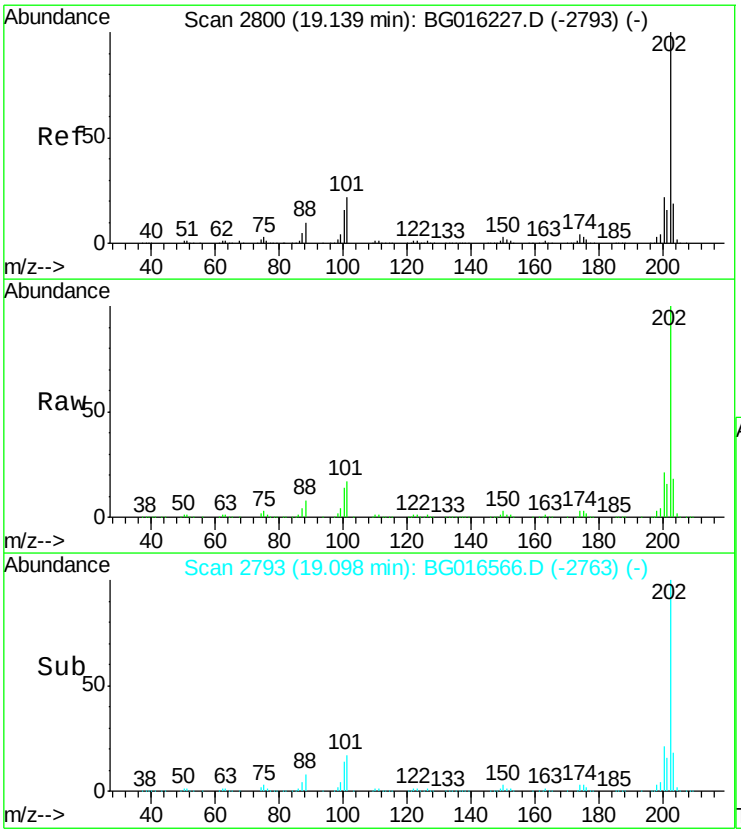
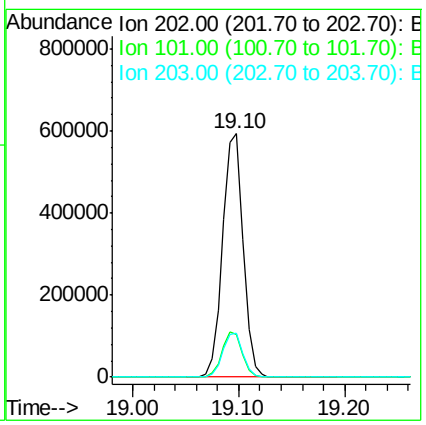
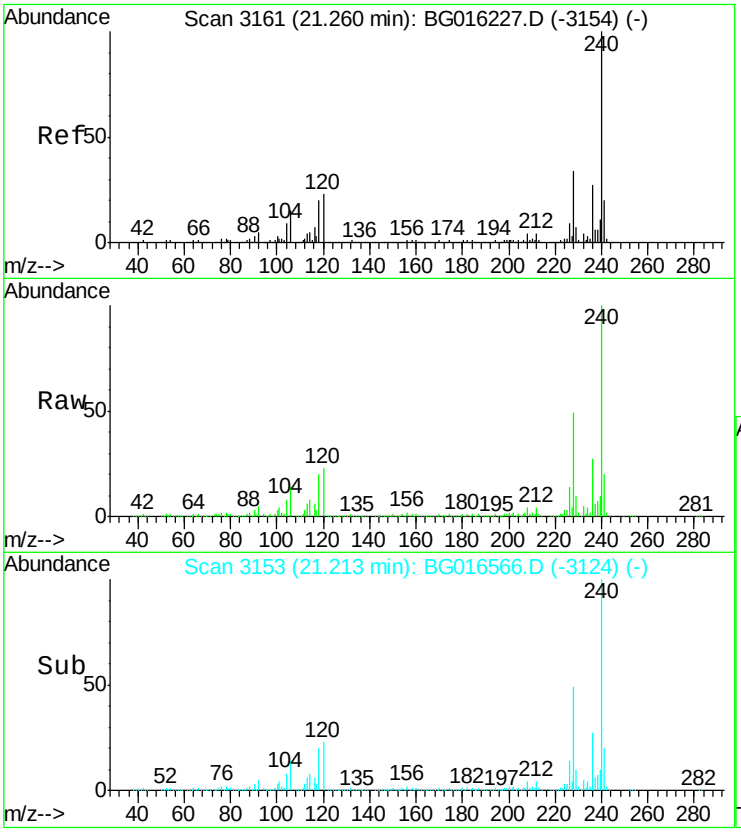


#74
Fluoranthene
Concen: 41.34 ng
RT: 19.10 min Scan# 2793
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:202 Resp: 796942

Ion	Ratio	Lower	Upper
202	100		
101	17.4	1.7	41.7
203	18.3	0.0	38.7

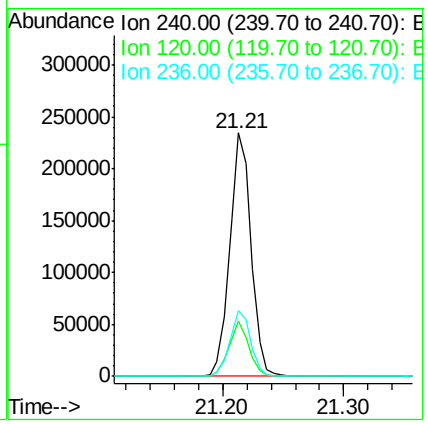




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:240 Resp: 287407

Ion	Ratio	Lower	Upper
240	100		
120	22.5	18.6	28.0
236	27.1	21.7	32.5



Instrument :
BNA_G
ClientSampleId :
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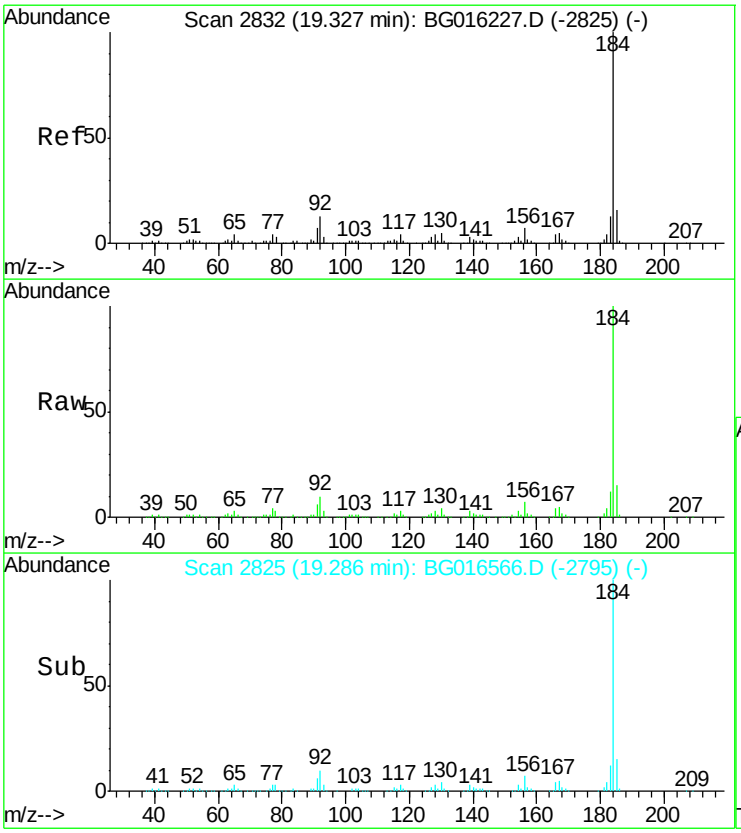
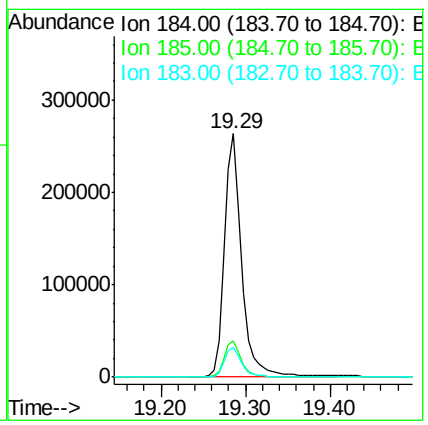
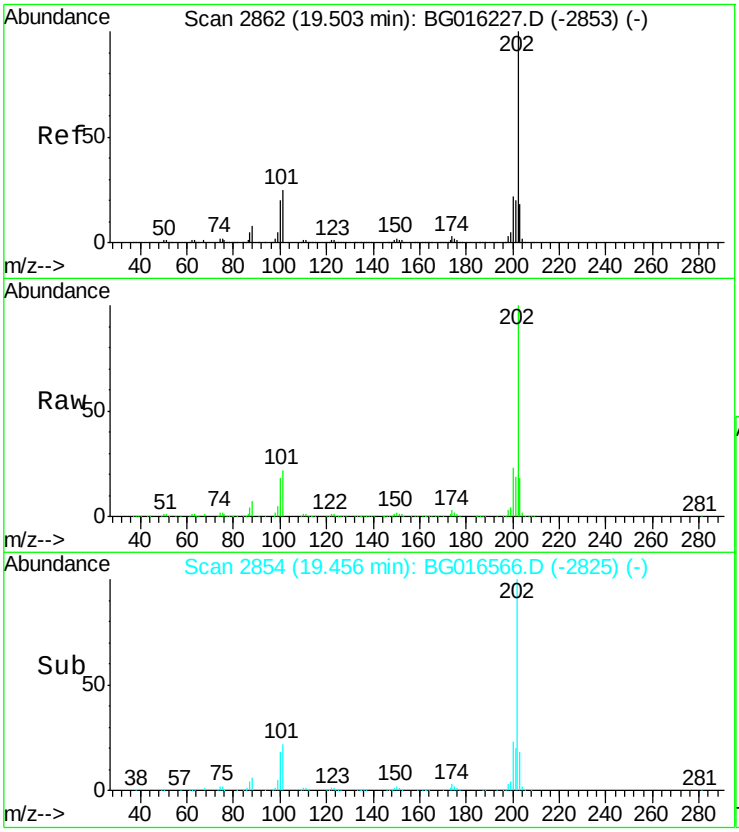


#76
Benzidine
Concen: 30.45 ng
RT: 19.29 min Scan# 2825
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:184 Resp: 371169

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	12.5	10.4	15.6

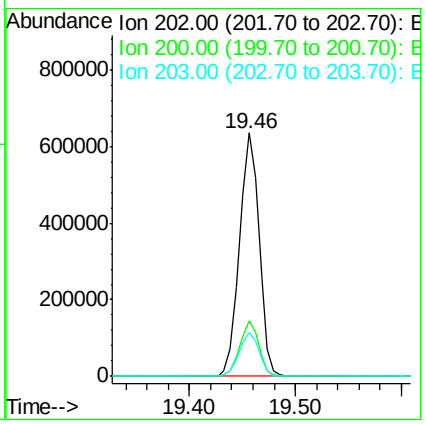




#77
Pyrene
Concen: 40.68 ng
RT: 19.46 min Scan# 2854
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:202 Resp: 814155

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.8
203	18.2	14.7	22.1



Instrument :
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ClientSampleId :
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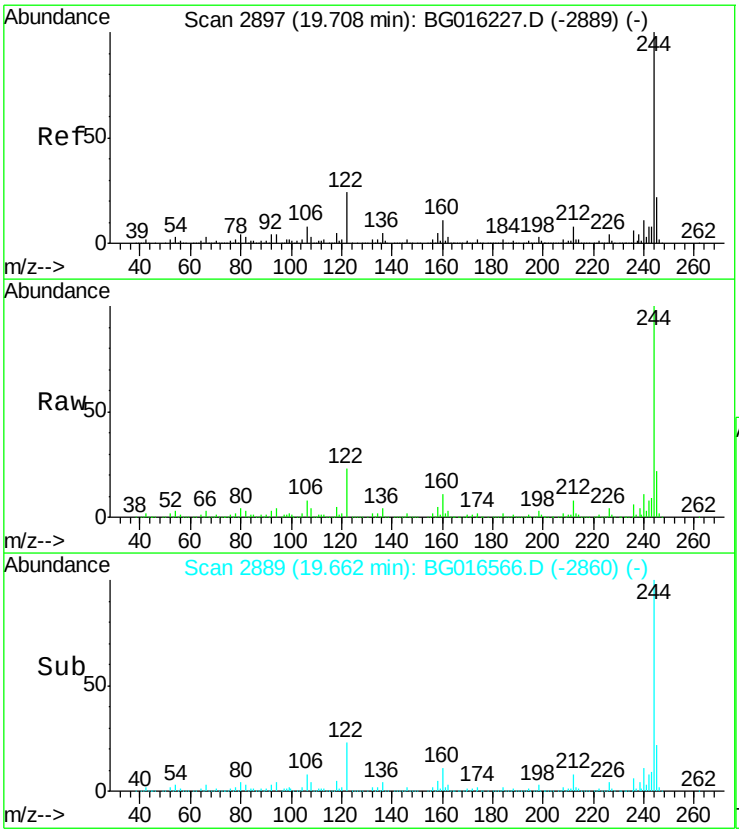
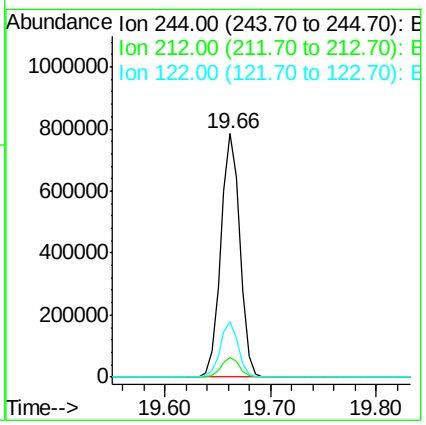
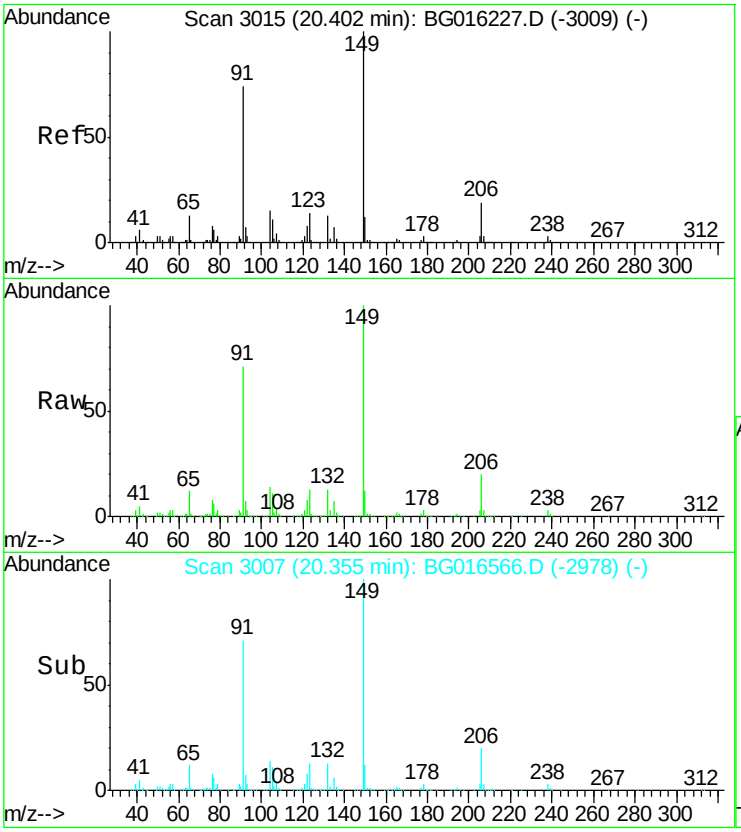


#78
Terphenyl-d14
Concen: 80.04 ng
RT: 19.66 min Scan# 2889
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:244 Resp: 982936

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	9.8
122	22.8	19.1	28.7

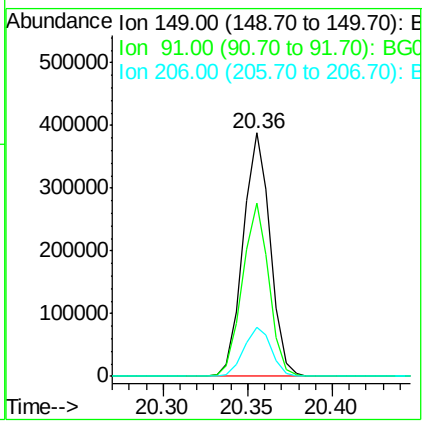




#79
Butylbenzylphthalate
Concen: 44.12 ng
RT: 20.36 min Scan# 3007
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:149 Resp: 433827

Ion	Ratio	Lower	Upper
149	100		
91	71.2	59.4	89.2
206	20.3	15.6	23.4



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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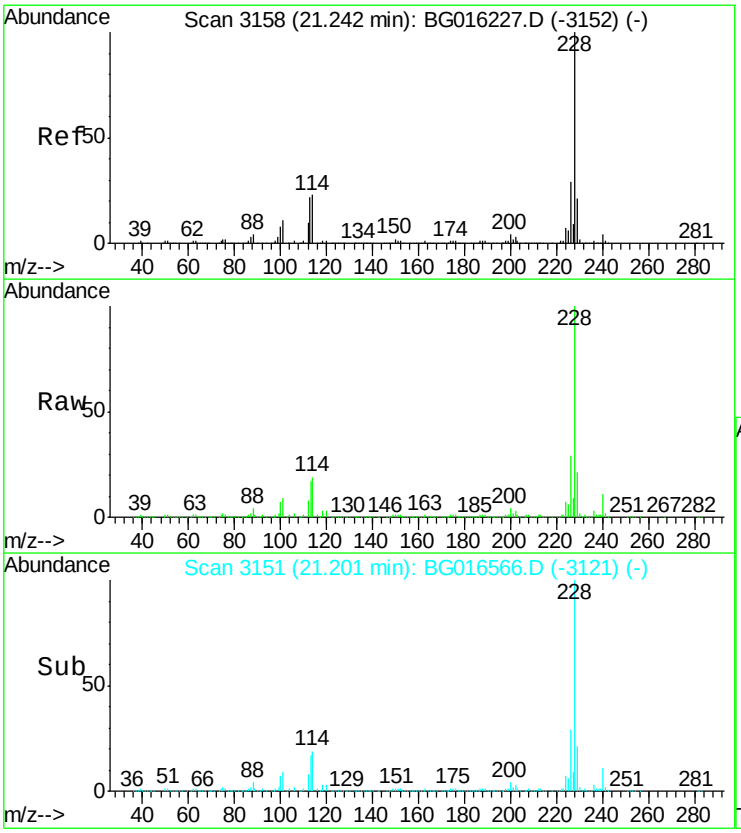
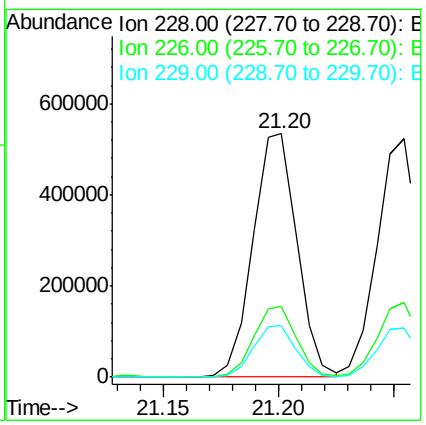
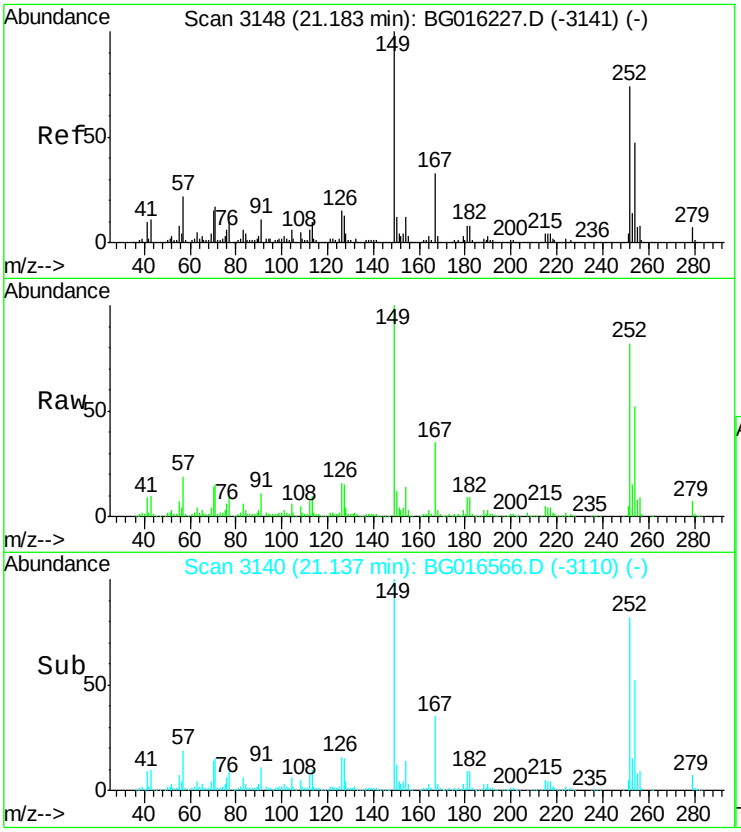


#80
Benzo(a)anthracene
Concen: 41.68 ng
RT: 21.20 min Scan# 3151
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:228 Resp: 708032

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.5	35.3
229	21.0	16.8	25.2

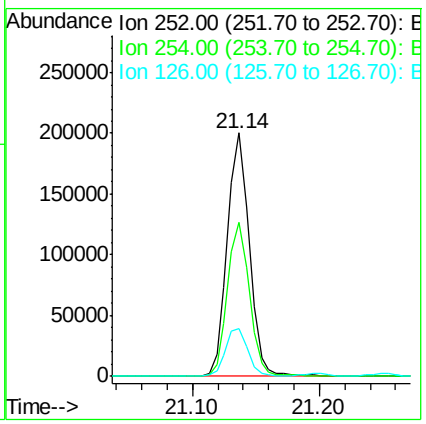




#81
3,3'-Dichlorobenzidine
Concen: 43.17 ng
RT: 21.14 min Scan# 3140
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:252 Resp: 241143

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.8	76.2
126	19.8	16.0	24.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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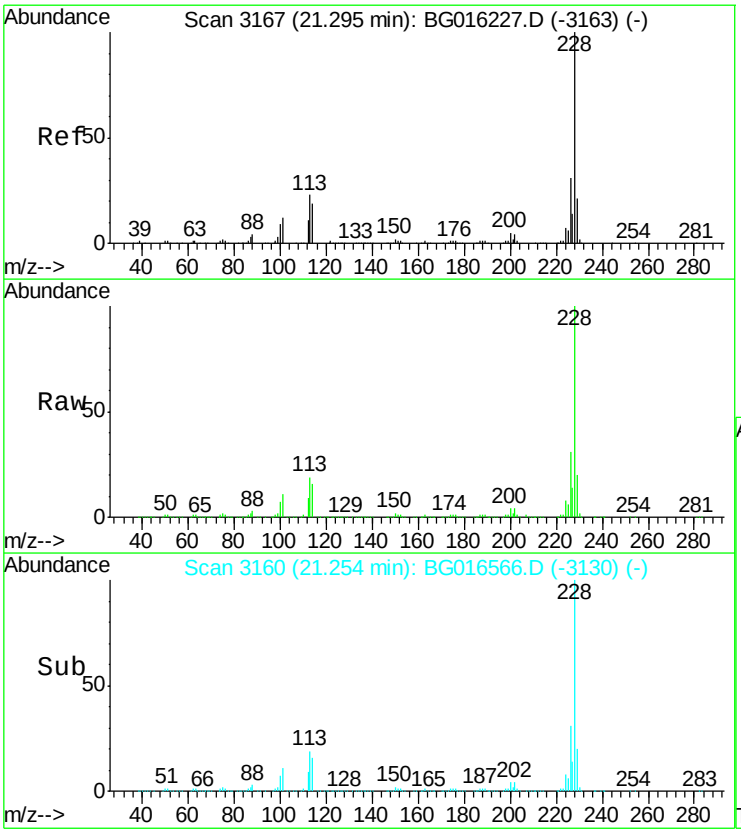
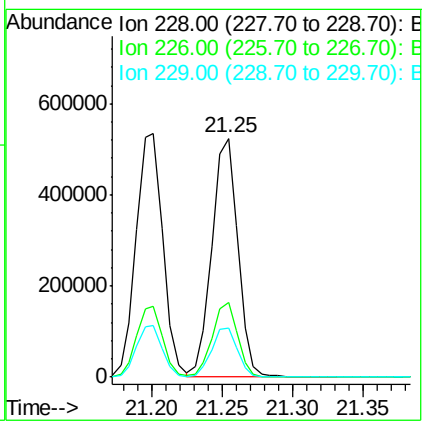
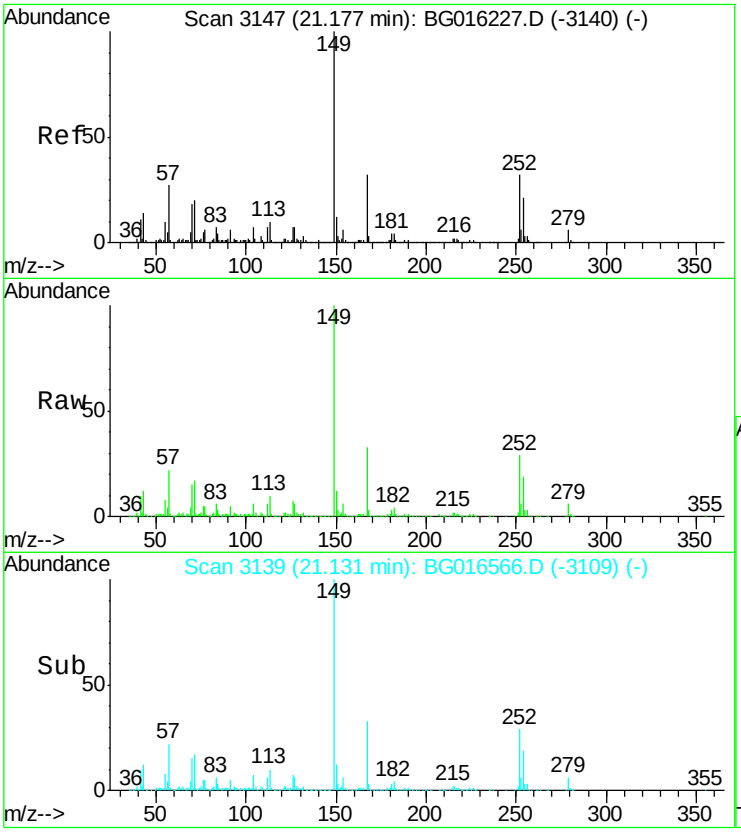


#82
Chrysene
Concen: 40.85 ng
RT: 21.25 min Scan# 3160
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:228 Resp: 669879

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.4
229	20.4	17.0	25.4

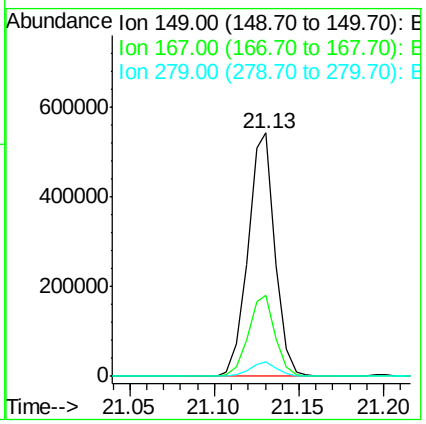




#83
Bis(2-ethylhexyl)phthalate
Concen: 45.10 ng
RT: 21.13 min Scan# 3139
Delta R.T. -0.02 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:149 Resp: 600269

Ion	Ratio	Lower	Upper
149	100		
167	33.1	25.8	38.6
279	6.1	4.7	7.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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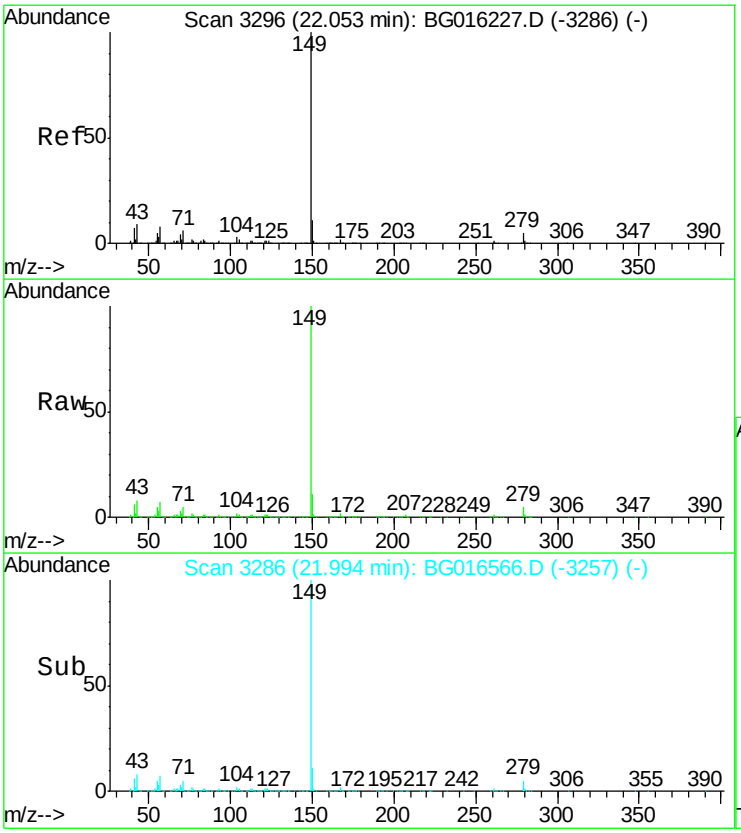
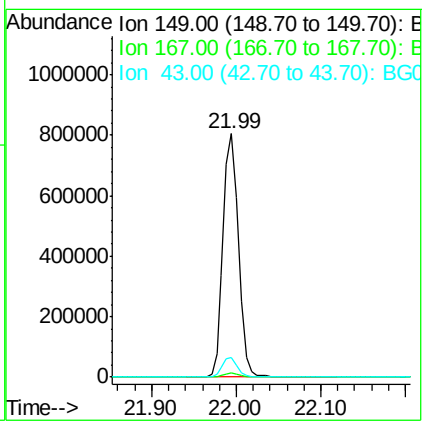
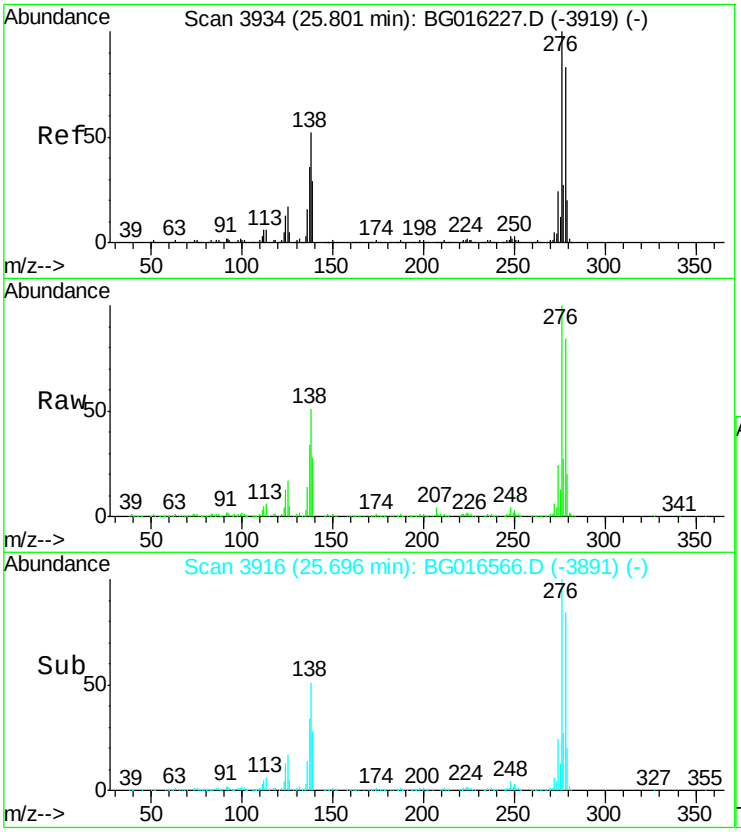


#84
Di-n-octyl phthalate
Concen: 47.06 ng
RT: 21.99 min Scan# 3286
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:149 Resp: 1020498

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.8	7.0	10.4

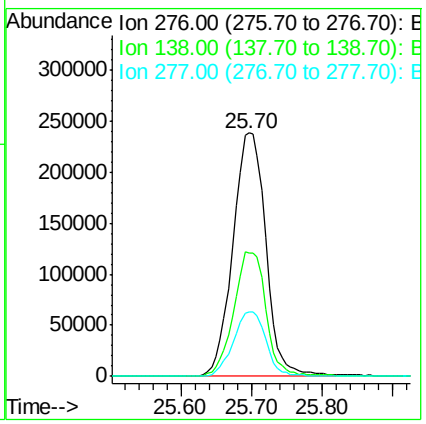




#85
Indeno(1,2,3-cd)pyrene
Concen: 45.41 ng
RT: 25.70 min Scan# 3916
Delta R.T. -0.05 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:276 Resp: 773661

Ion	Ratio	Lower	Upper
276	100		
138	50.0	41.5	62.3
277	26.6	21.0	31.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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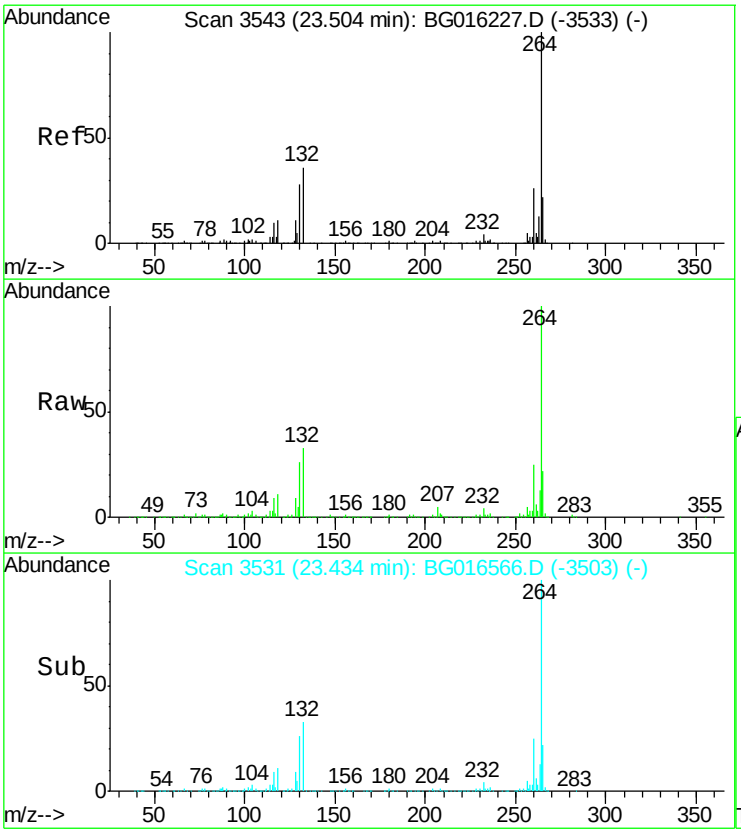
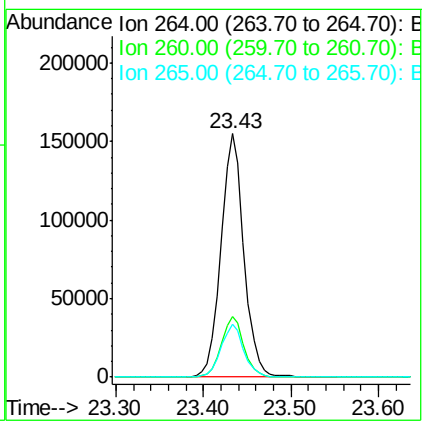
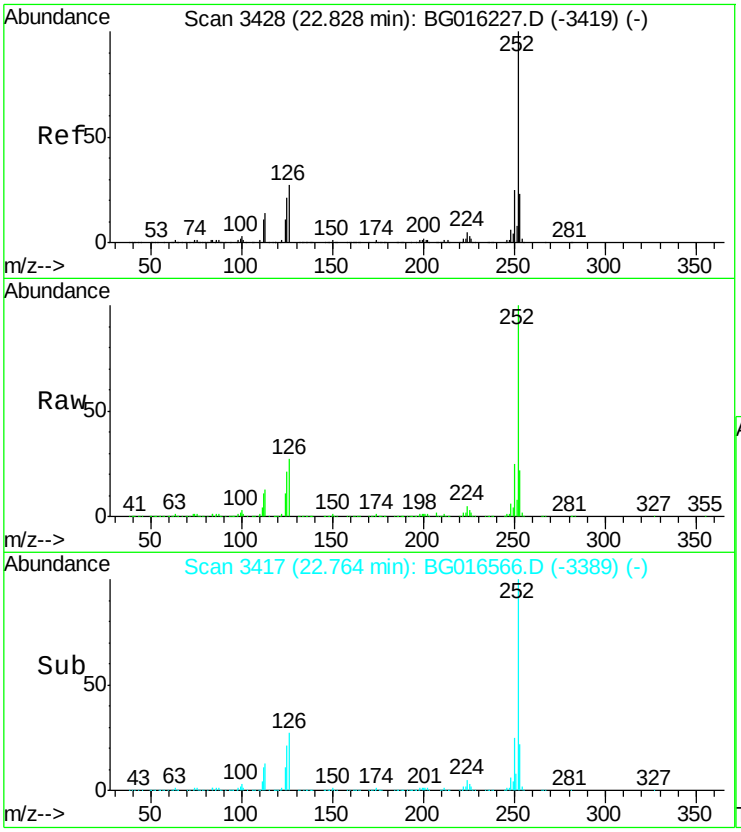


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.43 min Scan# 3531
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:264 Resp: 277853

Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.4	30.6
265	21.9	17.2	25.8

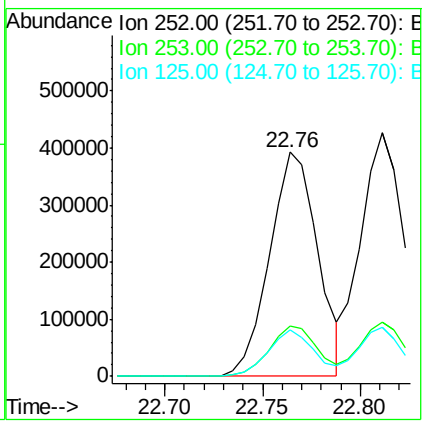




#87
Benzo(b)fluoranthene
Concen: 41.27 ng
RT: 22.76 min Scan# 3417
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:252 Resp: 671653

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	21.0	17.0	25.6



Instrument :
BNA_G
ClientSampleId :
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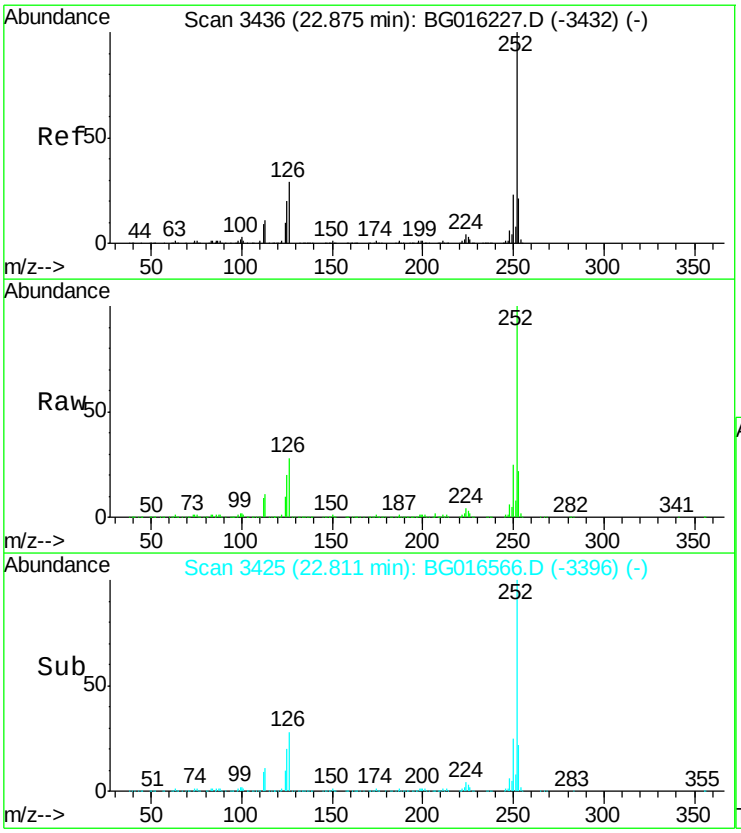
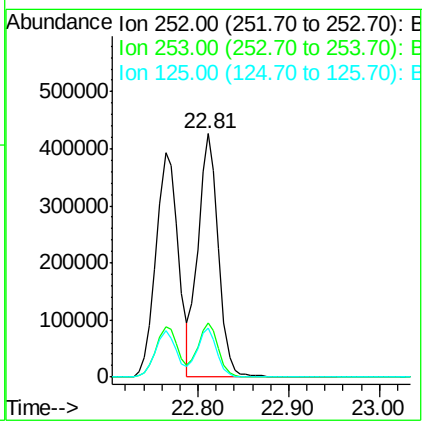
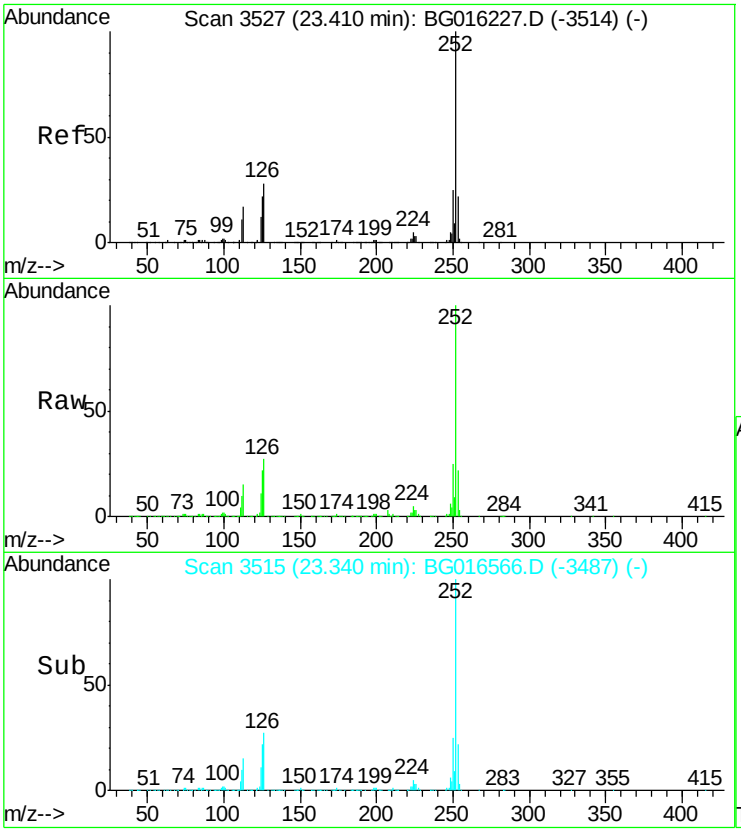


#88
Benzo(k)fluoranthene
Concen: 41.81 ng
RT: 22.81 min Scan# 3425
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:252 Resp: 665777

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	20.0	16.3	24.5

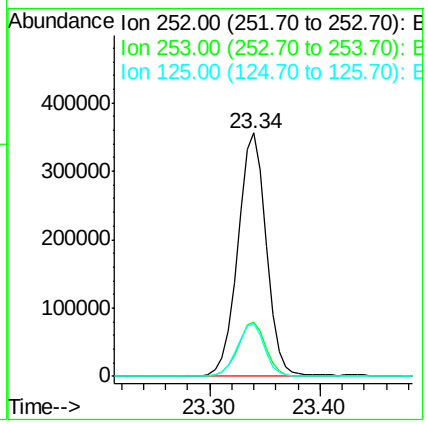




#89
Benzo(a)pyrene
Concen: 42.05 ng
RT: 23.34 min Scan# 3515
Delta R.T. -0.03 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:252 Resp: 641314

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	21.9	17.6	26.4



Instrument :
BNA_G
ClientSampleId :
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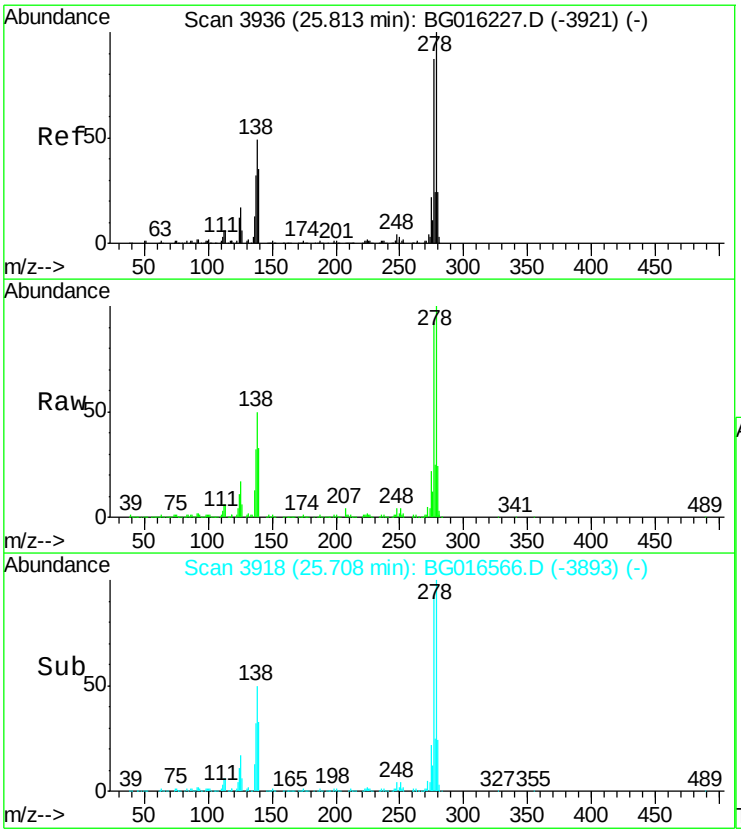
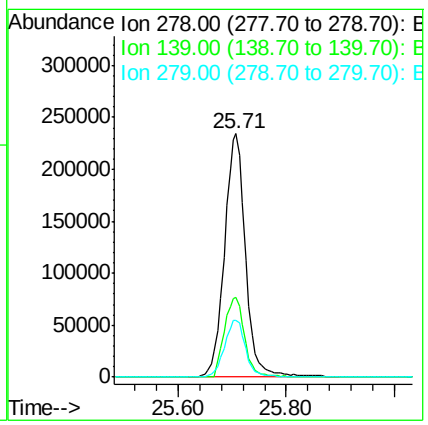
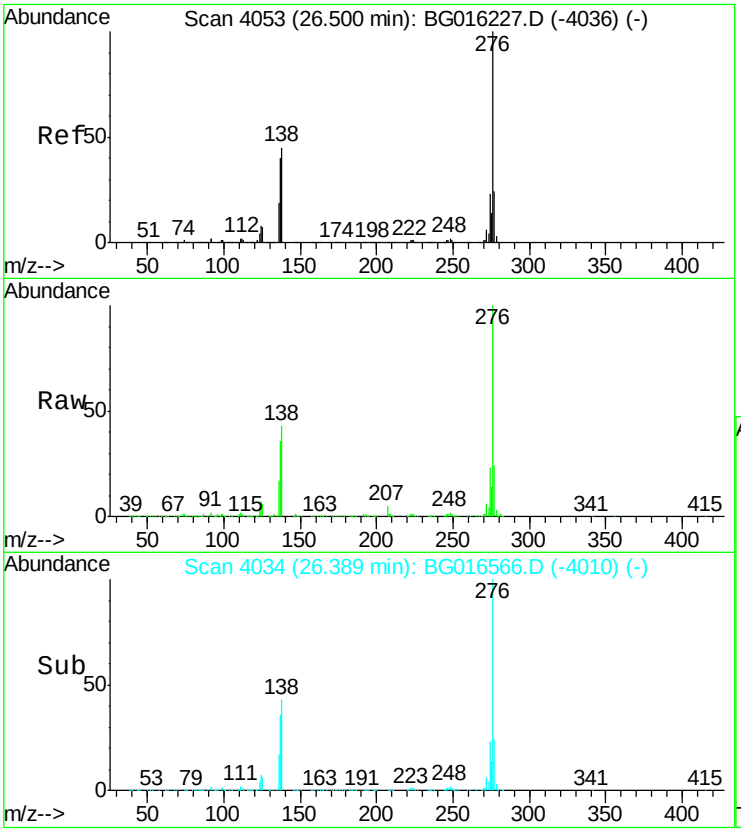


#90
Dibenzo(a,h)anthracene
Concen: 43.32 ng
RT: 25.71 min Scan# 3918
Delta R.T. -0.05 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:278 Resp: 642963

Ion	Ratio	Lower	Upper
278	100		
139	32.6	27.9	41.9
279	23.5	19.5	29.3

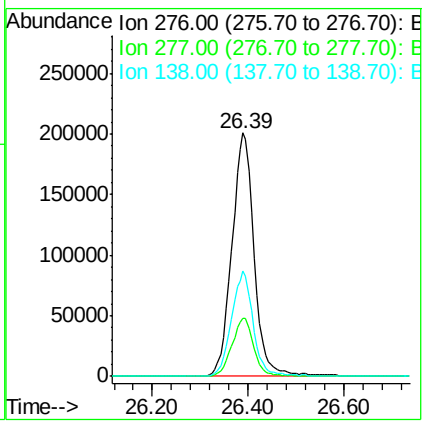




#91
Benzo(g,h,i)perylene
Concen: 43.63 ng
RT: 26.39 min Scan# 4034
Delta R.T. -0.06 min
Lab File: BG016566.D
Acq: 21 Apr 2015 1:48

Tgt Ion:276 Resp: 646772

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.5	29.3
138	43.3	35.7	53.5



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
4/21/2015 5:05:59 PM