Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
Data File : BG016365.D
Acq On : 13 Apr 2015 17:51
Operator : TP/IZ
Sample : G1787-20MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LS-SD01AMS

Manual Integrations APPROVED
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Quant Time: Apr 14 03:27:15 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 02:12:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	86643	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	373982	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	209670	20.00	ng		0.00
63) Phenanthrene-d10	17.06	188	417057	20.00	ng		0.00
75) Chrysene-d12	21.24	240	358967	20.00	ng		0.00
86) Perylene-d12	23.47	264	332415	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	757521	137.98	ng		0.02
7) Phenol-d6	6.87	99	962378	116.77	ng		0.00
23) Nitrobenzene-d5	8.84	82	608438	94.25	ng		0.00
41) 2,4,6-Tribromophenol	15.81	330	219371	154.71	ng		0.00
44) 2-Fluorobiphenyl	12.94	172	1213782	98.56	ng		0.00
78) Terphenyl-d14	19.69	244	1352207	88.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	88160	35.32	ng	#	91
3) Pyridine	3.56	79	184629	24.75	ng		99
4) n-Nitrosodimethylamine	3.47	42	83270	37.55	ng		99
6) Aniline	7.01	93	144990	12.32	ng		97
8) 2-Chlorophenol	7.25	128	292223	44.32	ng		96
9) Benzaldehyde	6.82	77	41104	8.52	ng		96
10) Phenol	6.89	94	324574	36.81	ng		99
11) bis(2-Chloroethyl)ether	7.11	93	283159	40.27	ng		98
12) 1,3-Dichlorobenzene	7.57	146	282110	42.37	ng		98
13) 1,4-Dichlorobenzene	7.71	146	283486	41.05	ng		99
14) 1,2-Dichlorobenzene	8.03	146	276678	41.89	ng		99
15) Benzyl Alcohol	7.92	79	229921	40.02	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.21	45	309914	39.14	ng		99
17) 2-Methylphenol	8.13	107	243558	41.19	ng		97
18) Hexachloroethane	8.75	117	103173	39.05	ng		97
19) n-Nitroso-di-n-propylamine	8.48	70	211416	35.80	ng		98
20) 3+4-Methylphenols	8.46	107	325454	39.74	ng		99
22) Acetophenone	8.50	105	391233	45.12	ng		98
24) Nitrobenzene	8.88	77	292972	42.44	ng		92
25) Isophorone	9.39	82	571905	39.89	ng		97
26) 2-Nitrophenol	9.58	139	160589	49.88	ng		99
27) 2,4-Dimethylphenol	9.65	122	282421	47.10	ng		98
28) bis(2-Chloroethoxy)methane	9.88	93	350745	42.86	ng		99
29) 2,4-Dichlorophenol	10.12	162	243533	51.33	ng		97
30) 1,2,4-Trichlorobenzene	10.33	180	233246	47.08	ng		99
31) Naphthalene	10.51	128	862436	44.26	ng		99
32) Benzoic acid	9.79	122	160079	42.21	ng		94
33) 4-Chloroaniline	10.63	127	36144	3.95	ng	#	95
34) Hexachlorobutadiene	10.80	225	101606	46.69	ng		98
35) Caprolactam	11.40	113	97602m	32.67	ng		
36) 4-Chloro-3-methylphenol	11.77	107	284564	45.40	ng		96
37) 2-Methylnaphthalene	12.13	142	623423	44.47	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	215314	46.64	ng		99
40) Hexachlorocyclopentadiene	12.48	237	177177	83.85	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
Data File : BG016365.D
Acq On : 13 Apr 2015 17:51
Operator : TP/IZ
Sample : G1787-20MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LS-SD01AMS

Manual Integrations APPROVED
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Quant Time: Apr 14 03:27:15 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 02:12:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	170569	49.72	ng		99
43) 2,4,5-Trichlorophenol	12.83	196	188487	51.43	ng		98
45) 1,1'-Biphenyl	13.15	154	738683	45.93	ng		99
46) 2-Chloronaphthalene	13.19	162	559841	45.69	ng		99
47) 2-Nitroaniline	13.40	65	179782	45.52	ng		97
48) Acenaphthylene	14.04	152	941641	43.22	ng		99
49) Dimethylphthalate	13.78	163	687382	44.73	ng		99
50) 2,6-Dinitrotoluene	13.91	165	173476	46.68	ng		93
51) Acenaphthene	14.38	154	582359	44.73	ng		98
52) 3-Nitroaniline	14.23	138	83028	17.49	ng		94
53) 2,4-Dinitrophenol	14.44	184	190399	87.65	ng		95
54) Dibenzofuran	14.72	168	825944	45.72	ng		99
55) 4-Nitrophenol	14.56	139	334304	85.23	ng		99
56) 2,4-Dinitrotoluene	14.69	165	242941	47.99	ng		94
57) Fluorene	15.37	166	720912	45.23	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.95	232	142049	50.22	ng		95
59) Diethylphthalate	15.15	149	724821	44.31	ng		99
60) 4-Chlorophenyl-phenylether	15.36	204	300738	46.13	ng		98
61) 4-Nitroaniline	15.40	138	220974	41.02	ng		97
62) Azobenzene	15.66	77	734366	42.18	ng		98
64) 4,6-Dinitro-2-methylphenol	15.46	198	126973	43.64	ng		93
65) n-Nitrosodiphenylamine	15.58	169	642389	45.56	ng		100
66) 4-Bromophenyl-phenylether	16.26	248	158583	47.62	ng		98
67) Hexachlorobenzene	16.37	284	161042	46.53	ng		99
68) Atrazine	16.53	200	187310	47.67	ng		99
69) Pentachlorophenol	16.71	266	208339	98.58	ng		98
70) Phenanthrene	17.10	178	1055396	44.99	ng		99
71) Anthracene	17.19	178	1067769	45.93	ng		99
72) Carbazole	17.47	167	1105878	47.40	ng		99
73) Di-n-butylphthalate	18.03	149	1302227	45.61	ng		99
74) Fluoranthene	19.12	202	1095253	45.30	ng		97
76) Benzidine	19.31	184	67376	4.43	ng		98
77) Pyrene	19.48	202	1144556	45.79	ng		98
79) Butylbenzylphthalate	20.38	149	615463	50.12	ng		97
80) Benzo(a)anthracene	21.22	228	982442	46.31	ng		100
81) 3,3'-Dichlorobenzidine	21.16	252	173947	24.93	ng		97
82) Chrysene	21.27	228	915576	44.70	ng		99
83) Bis(2-ethylhexyl)phthalate	21.15	149	829298	49.88	ng		96
84) Di-n-octyl phthalate	22.02	149	1389095	51.28	ng	#	99
85) Indeno(1,2,3-cd)pyrene	25.75	276	1028637	48.34	ng		98
87) Benzo(b)fluoranthene	22.80	252	936123	48.08	ng		99
88) Benzo(k)fluoranthene	22.84	252	893598	46.90	ng		98
89) Benzo(a)pyrene	23.37	252	899695	49.31	ng		98
90) Dibenzo(a,h)anthracene	25.76	278	856430	48.23	ng		97
91) Benzo(g,h,i)perylene	26.44	276	872199	49.18	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
Data File : BG016365.D
Acq On : 13 Apr 2015 17:51
Operator : TP/IZ
Sample : G1787-20MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 14 03:27:15 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 02:12:07 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

Manual Integrations APPROVED
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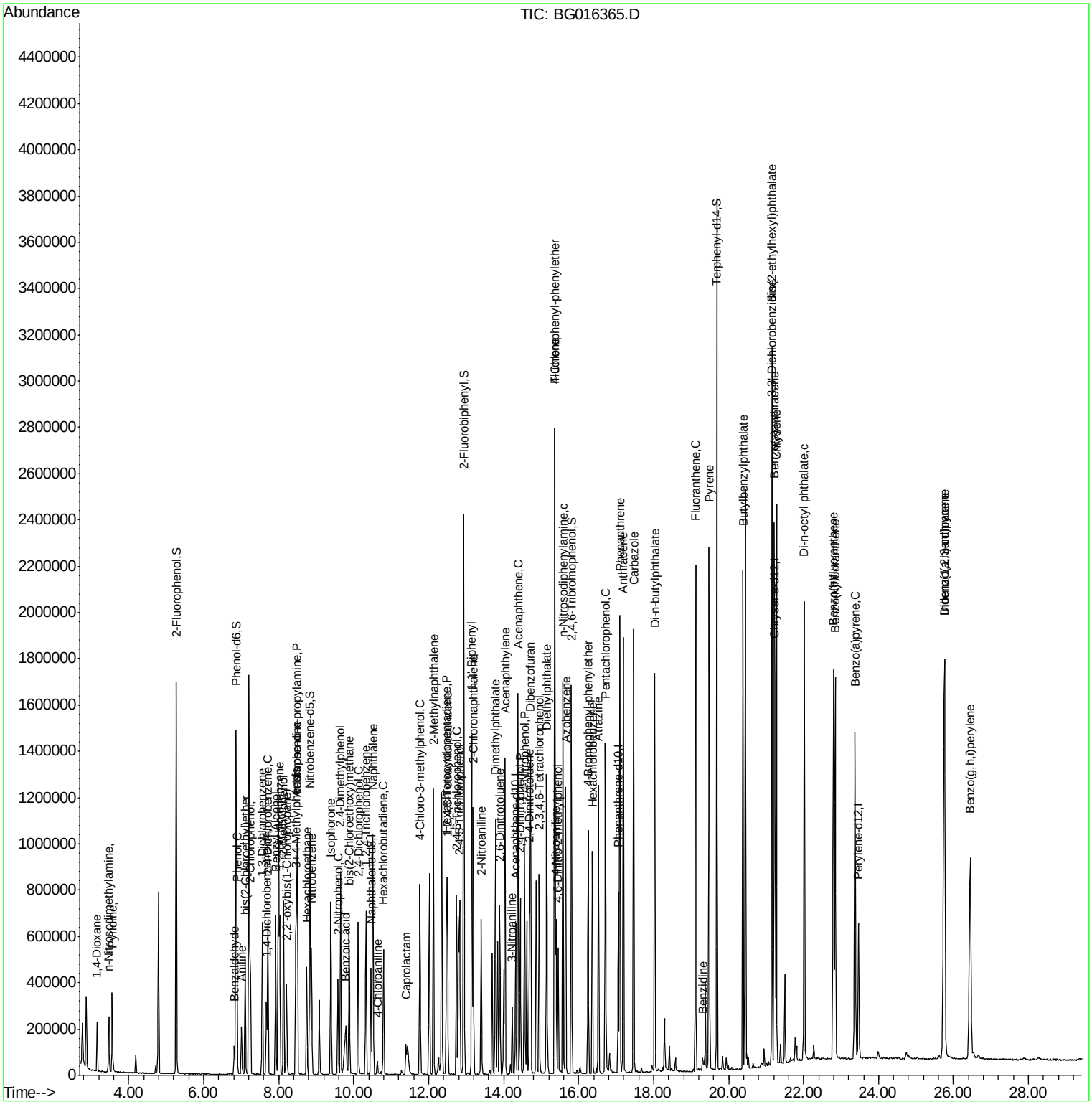
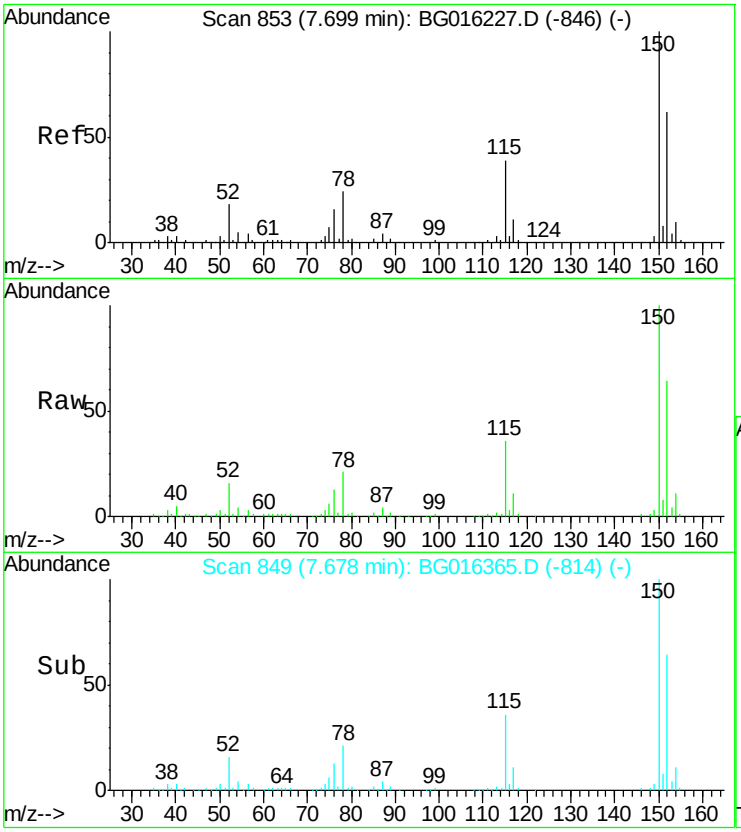
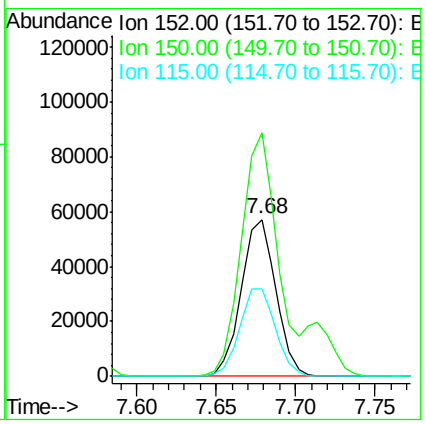




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 849
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:152 Resp: 86643

Ion	Ratio	Lower	Upper
152	100		
150	155.5	130.1	195.1
115	55.9	50.5	75.7



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

Manual Integrations APPROVED
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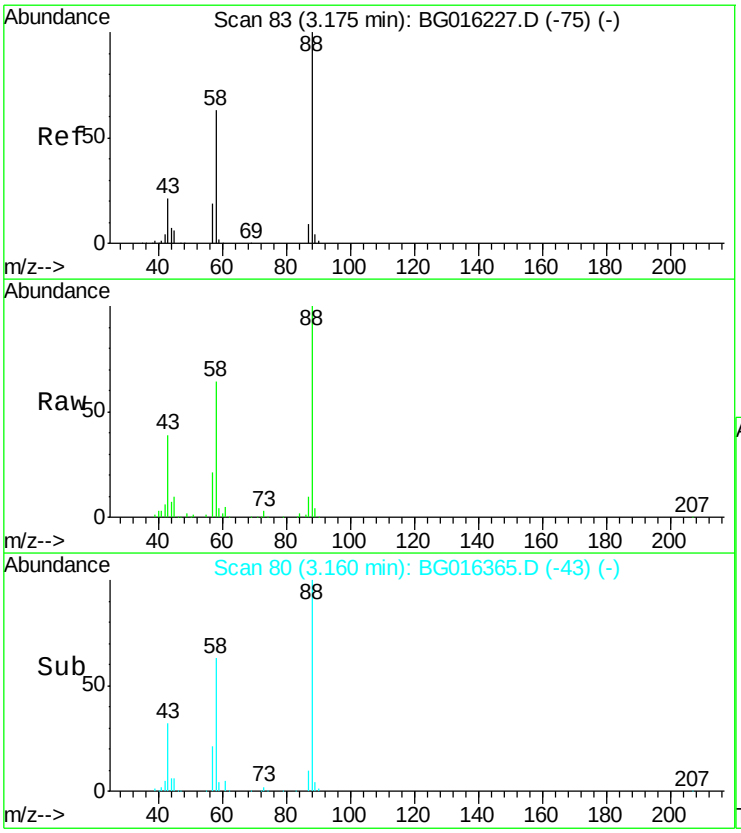
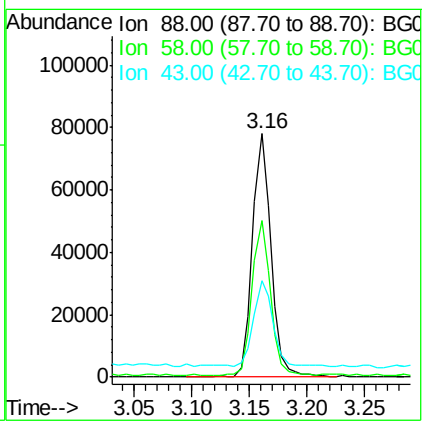
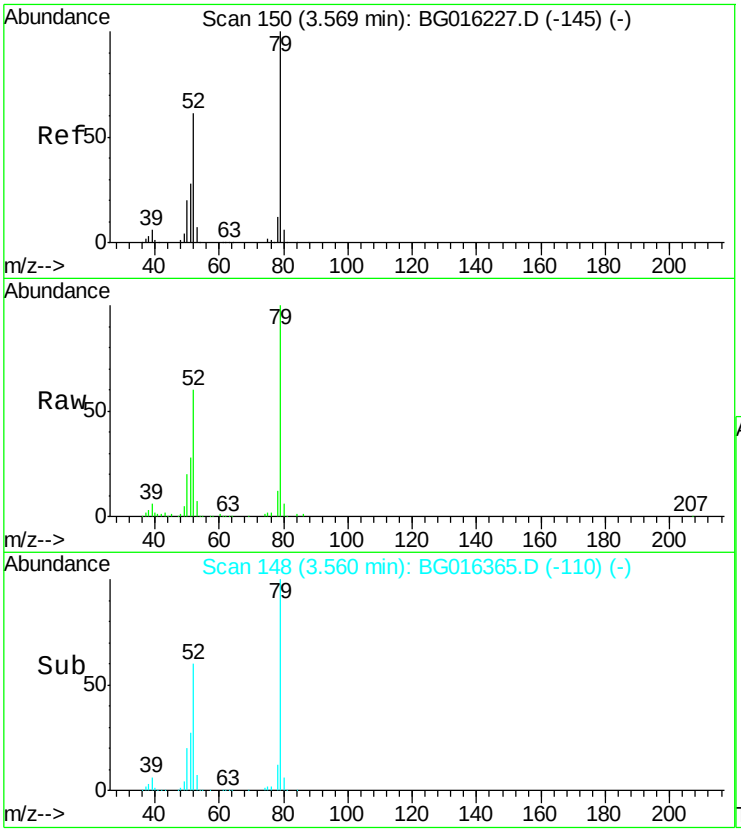


#2
1,4-Dioxane
Concen: 35.32 ng
RT: 3.16 min Scan# 80
Delta R.T. 0.02 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 88 Resp: 88160

Ion	Ratio	Lower	Upper
88	100		
58	62.7	50.6	76.0
43	37.5	17.0	25.4#

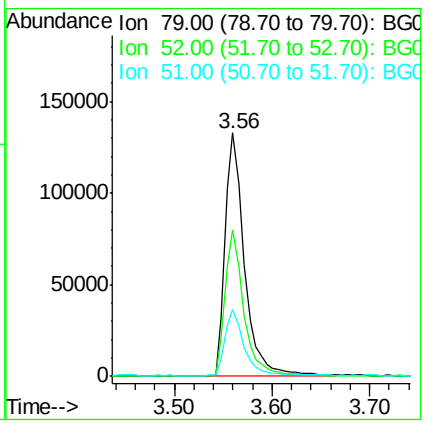




#3
Pyridine
Concen: 24.75 ng
RT: 3.56 min Scan# 148
Delta R.T. 0.02 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 79 Resp: 184629

Ion	Ratio	Lower	Upper
79	100		
52	60.2	49.0	73.4
51	27.7	22.5	33.7



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

Manual Integrations APPROVED
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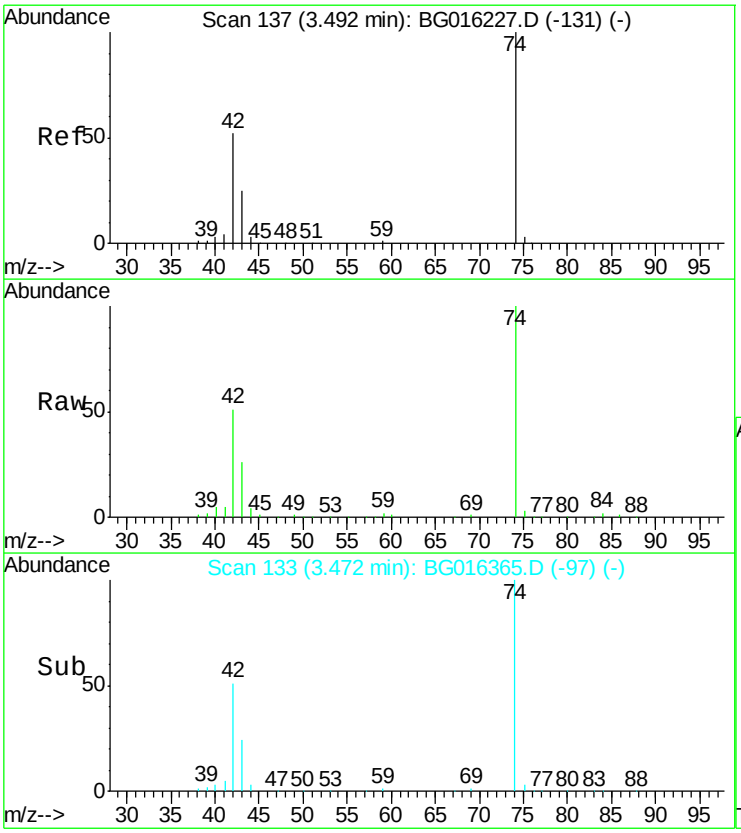
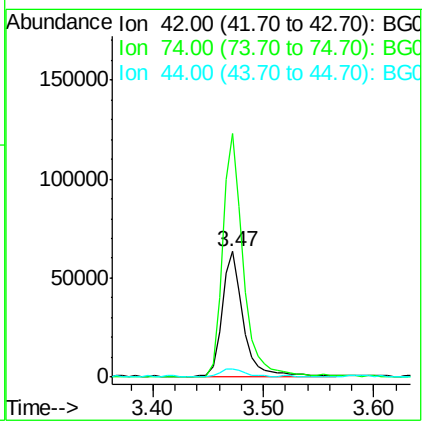
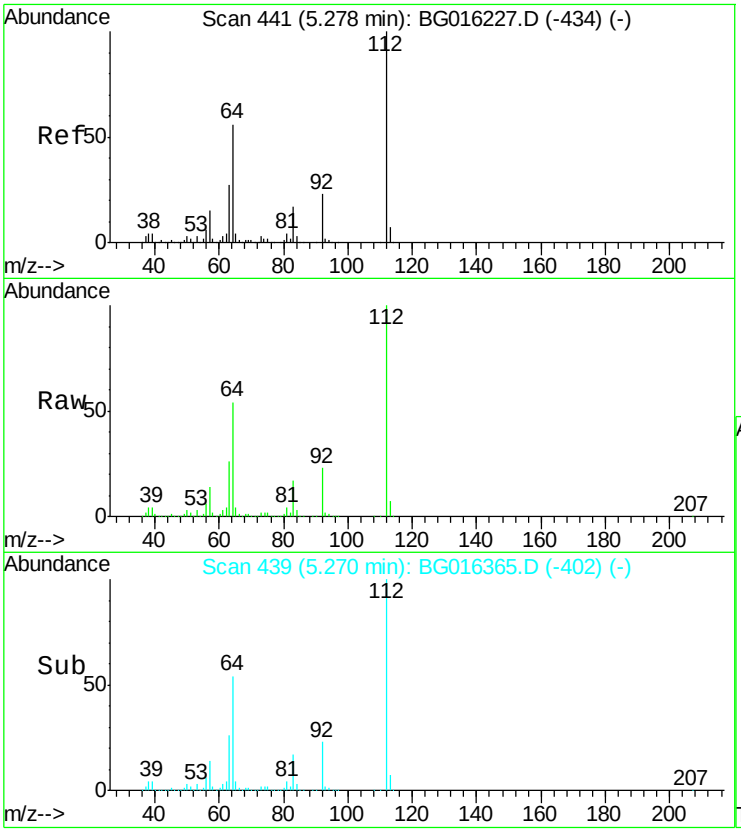


#4
n-Nitrosodimethylamine
Concen: 37.55 ng
RT: 3.47 min Scan# 133
Delta R.T. 0.01 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 42 Resp: 83270

Ion	Ratio	Lower	Upper
42	100		
74	194.3	153.7	230.5
44	7.0	5.3	7.9





#5
2-Fluorophenol
Concen: 137.98 ng
RT: 5.27 min Scan# 439
Delta R.T. 0.02 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:112 Resp: 757521

Ion	Ratio	Lower	Upper
112	100		
64	53.6	44.5	66.7
63	25.7	21.4	32.0

Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

Manual Integrations APPROVED
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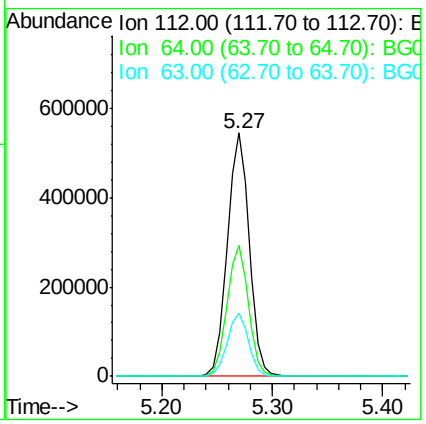
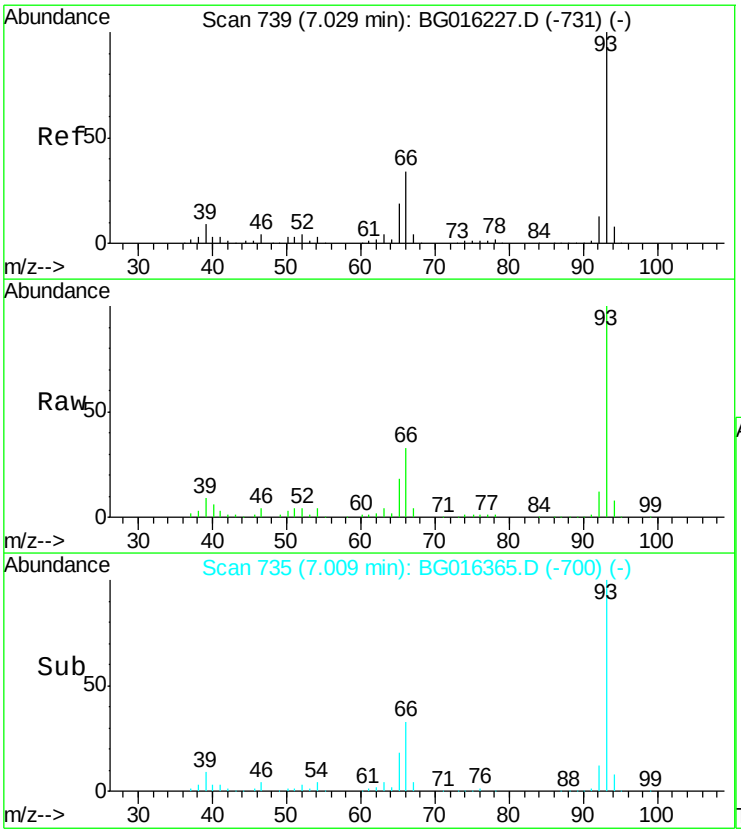
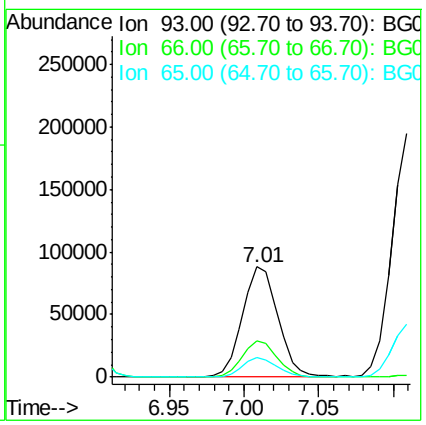


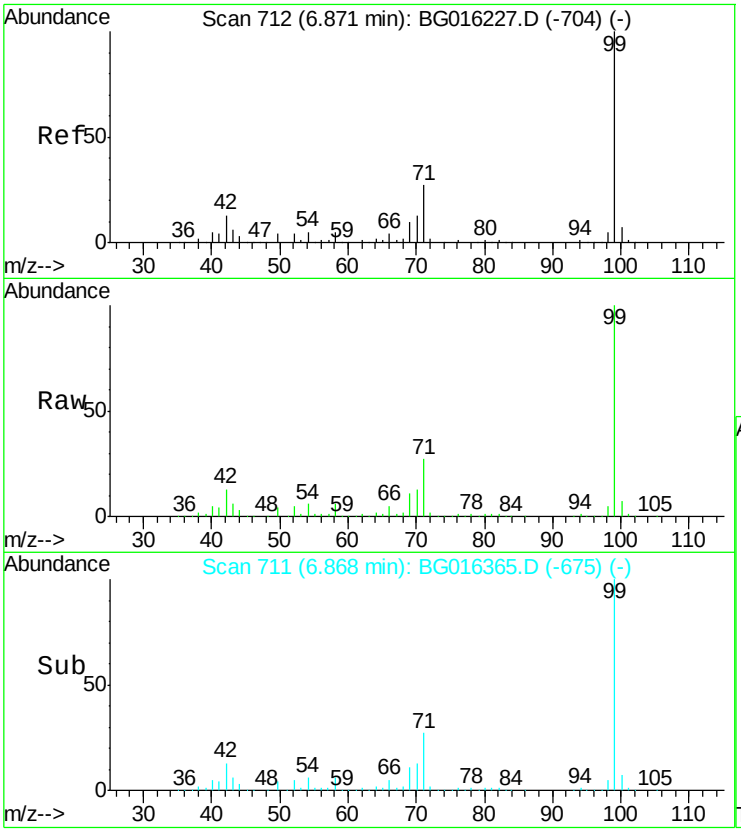


#6
Aniline
Concen: 12.32 ng
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 93 Resp: 144990

Ion	Ratio	Lower	Upper
93	100		
66	32.5	27.5	41.3
65	17.7	15.1	22.7

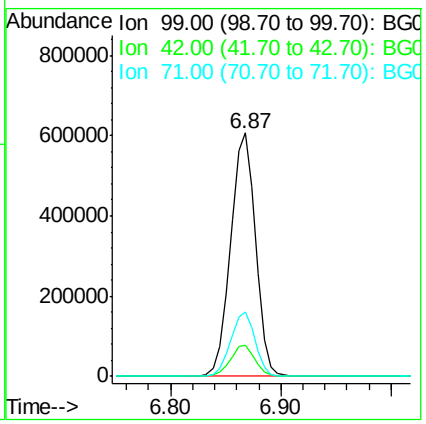




#7
Phenol-d6
Concen: 116.77 ng
RT: 6.87 min Scan# 711
Delta R.T. 0.01 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 99 Resp: 962378

Ion	Ratio	Lower	Upper
99	100		
42	12.6	10.0	15.0
71	26.7	21.5	32.3



Instrument :
BNA_G
ClientSampleId :
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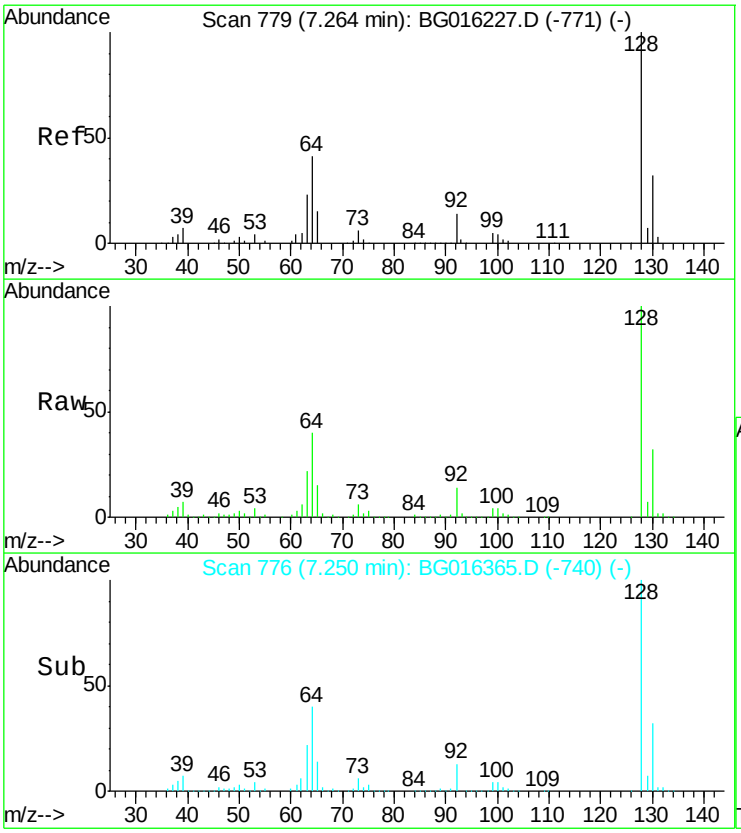
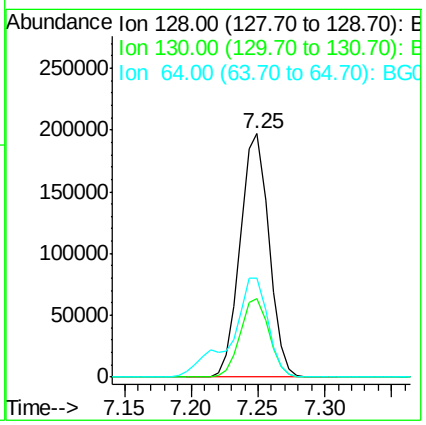
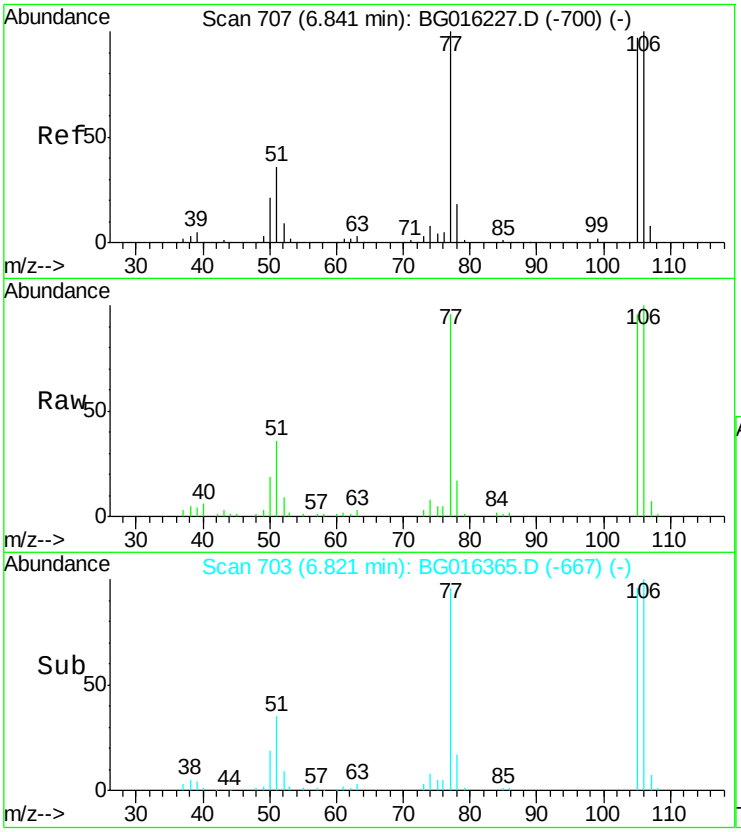


#8
2-Chlorophenol
Concen: 44.32 ng
RT: 7.25 min Scan# 776
Delta R.T. 0.01 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:128 Resp: 292223

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.6	51.6
64	40.4	24.2	64.2

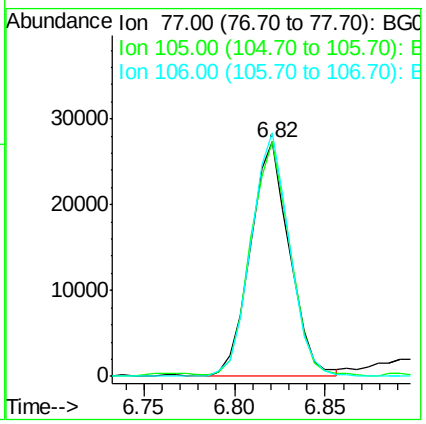




#9
Benzaldehyde
Concen: 8.52 ng
RT: 6.82 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 77 Resp: 41104

Ion	Ratio	Lower	Upper
77	100		
105	100.0	76.8	116.8
106	104.0	80.1	120.1



Instrument :
BNA_G
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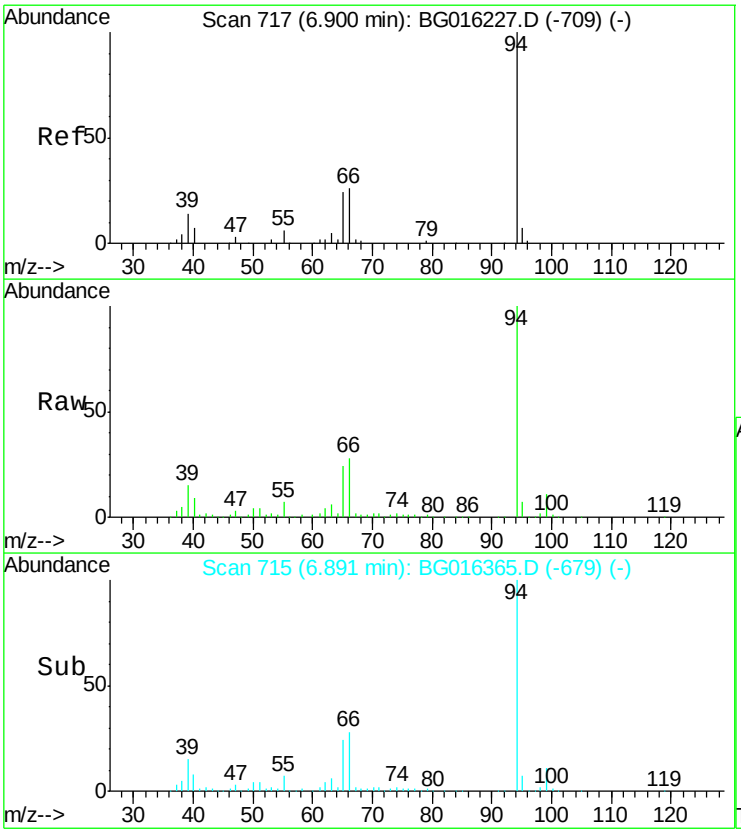
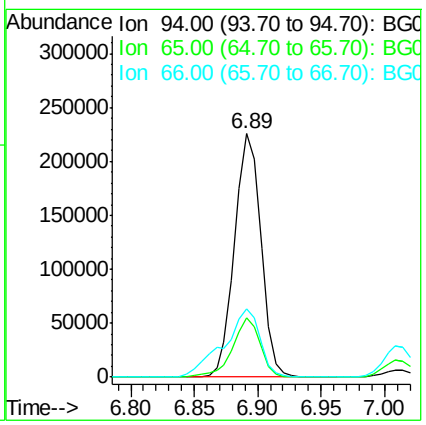
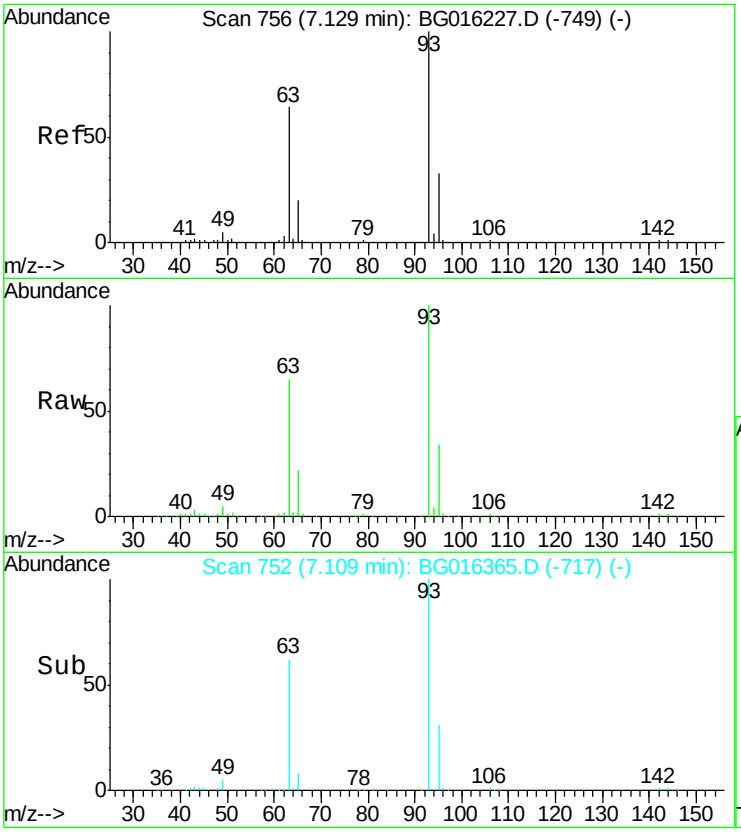


#10
Phenol
Concen: 36.81 ng
RT: 6.89 min Scan# 715
Delta R.T. 0.01 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 94 Resp: 324574

Ion	Ratio	Lower	Upper
94	100		
65	24.1	3.8	43.8
66	28.2	7.4	47.4

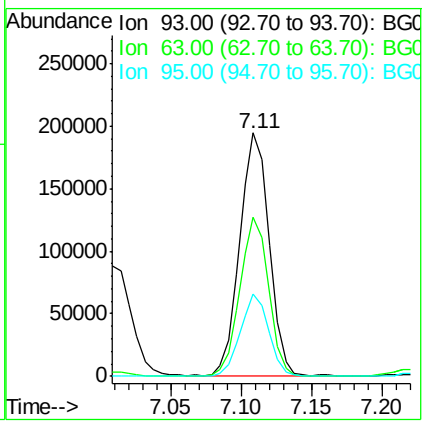




#11
bis(2-Chloroethyl)ether
Concen: 40.27 ng
RT: 7.11 min Scan# 752
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 93 Resp: 283159

Ion	Ratio	Lower	Upper
93	100		
63	65.4	44.1	84.1
95	34.0	12.5	52.5



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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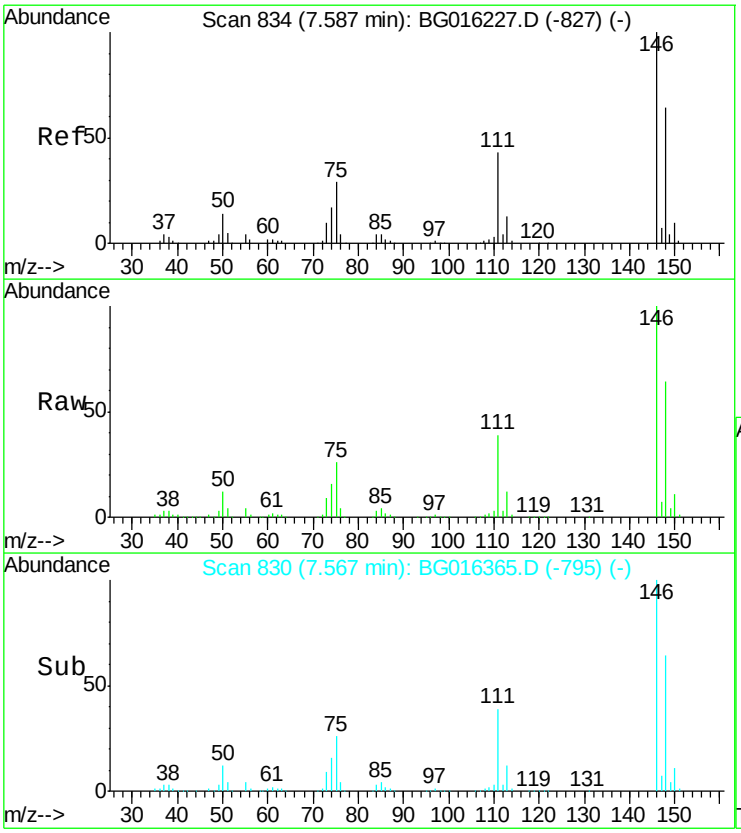
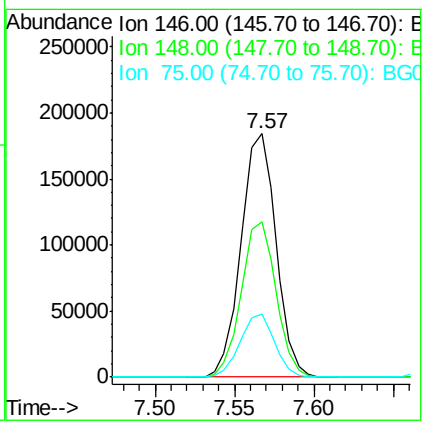
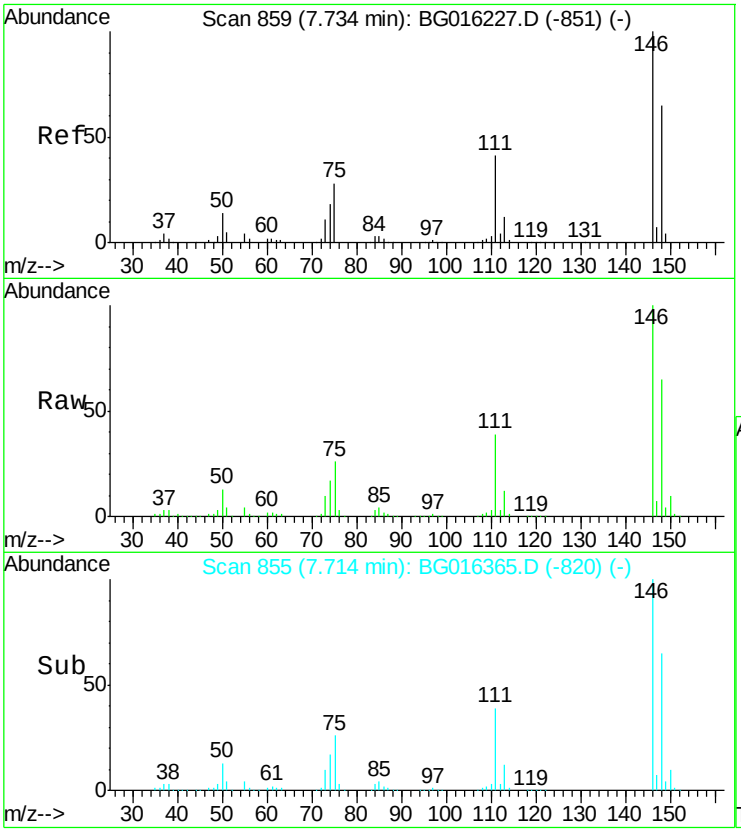


#12
1,3-Dichlorobenzene
Concen: 42.37 ng
RT: 7.57 min Scan# 830
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:146 Resp: 282110

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	26.0	23.3	34.9

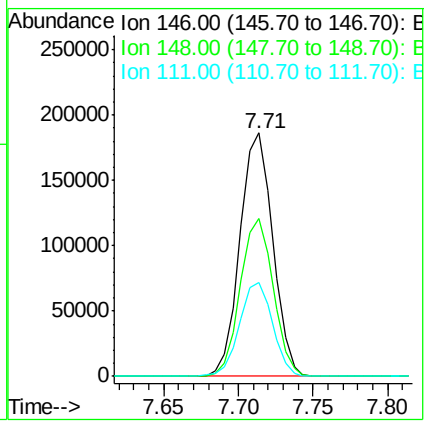




#13
1,4-Dichlorobenzene
Concen: 41.05 ng
RT: 7.71 min Scan# 855
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:146 Resp: 283486

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.0	78.0
111	38.7	32.6	49.0



Instrument :
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ClientSampleId :
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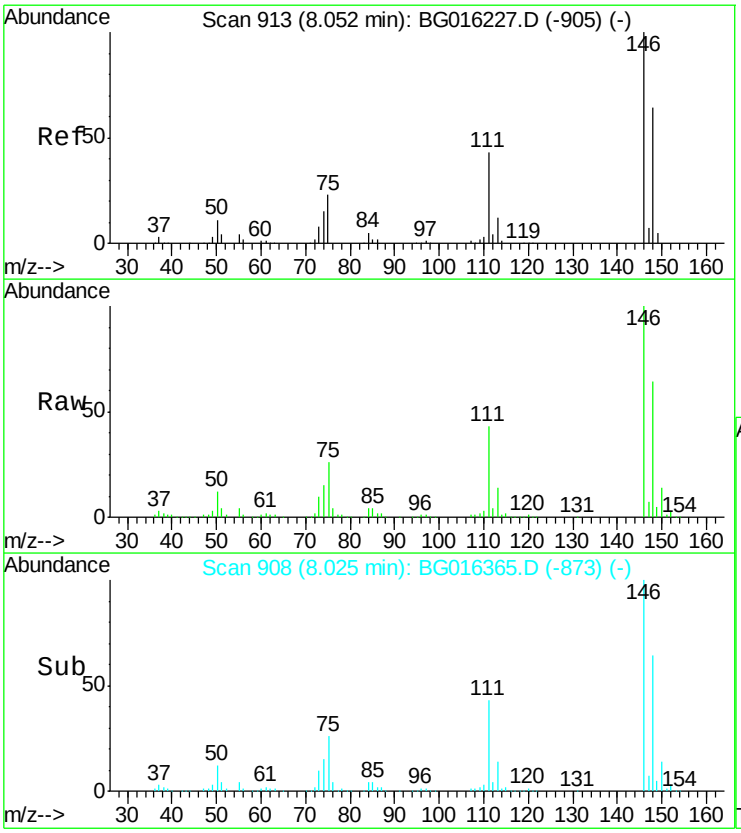
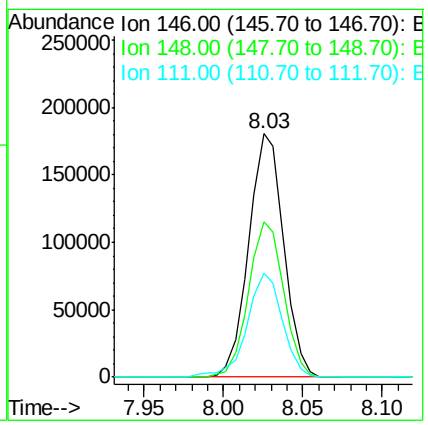
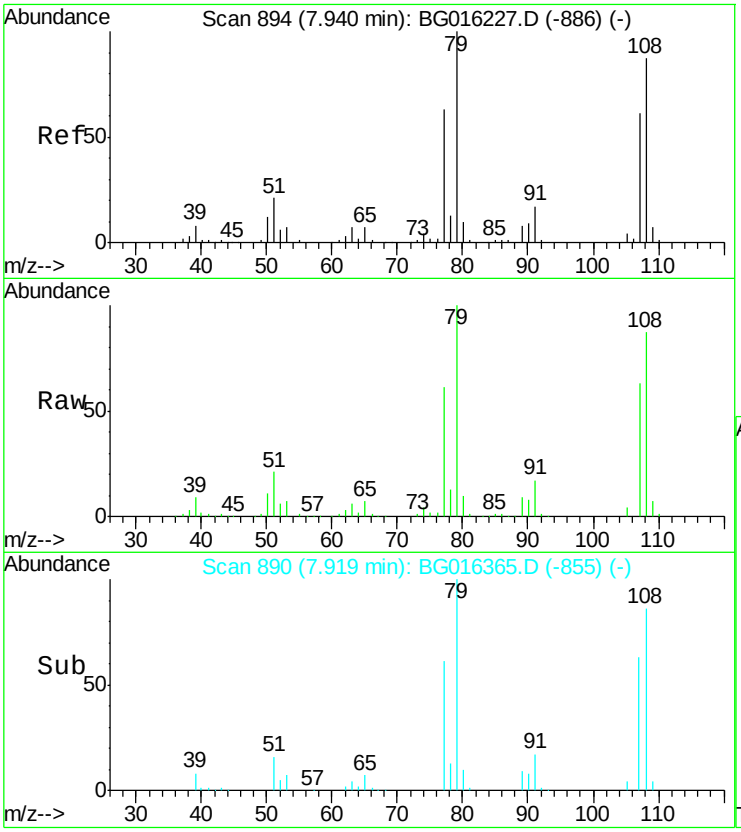


#14
1,2-Dichlorobenzene
Concen: 41.89 ng
RT: 8.03 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:146 Resp: 276678

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.9	76.3
111	42.7	34.7	52.1





#15
Benzyl Alcohol
Concen: 40.02 ng
RT: 7.92 min Scan# 890
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 79 Resp: 229921

Ion	Ratio	Lower	Upper
79	100		
108	87.5	69.3	103.9
77	61.4	50.3	75.5

Instrument :
BNA_G
ClientSampleId :
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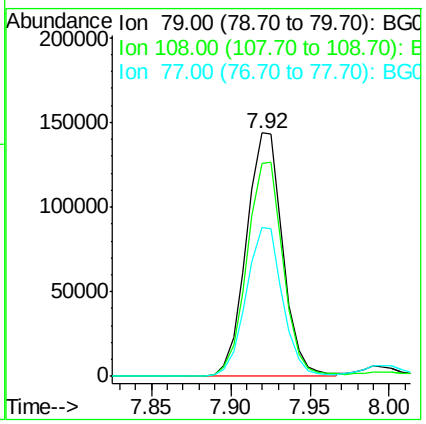
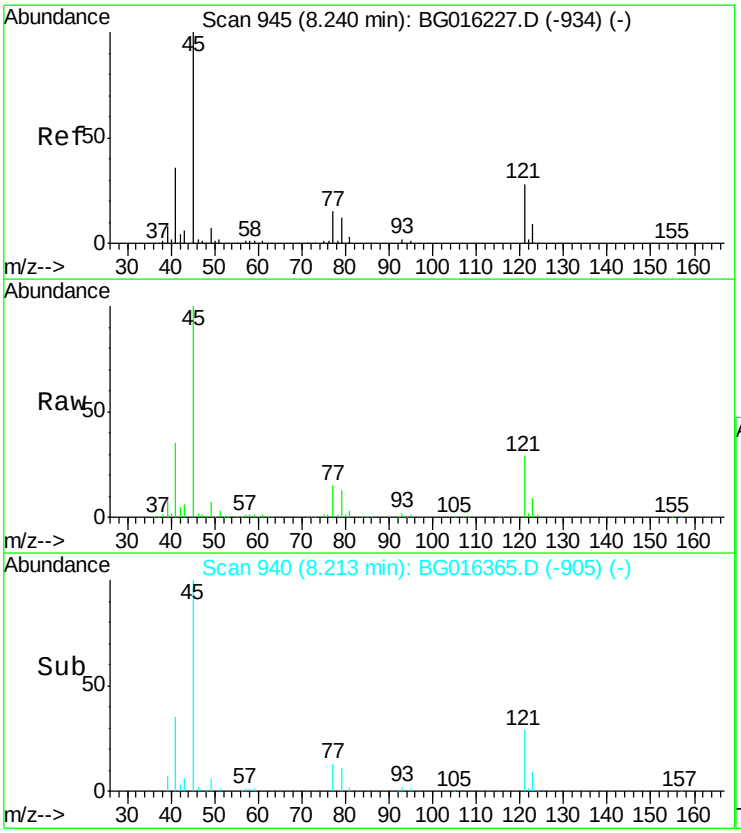
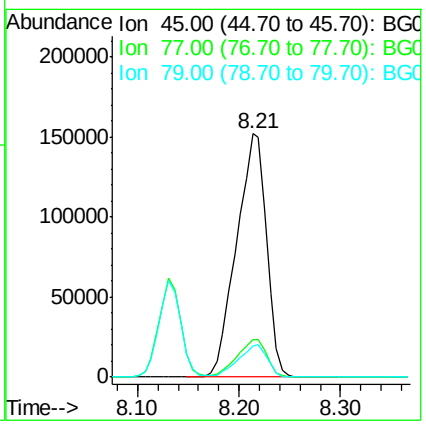


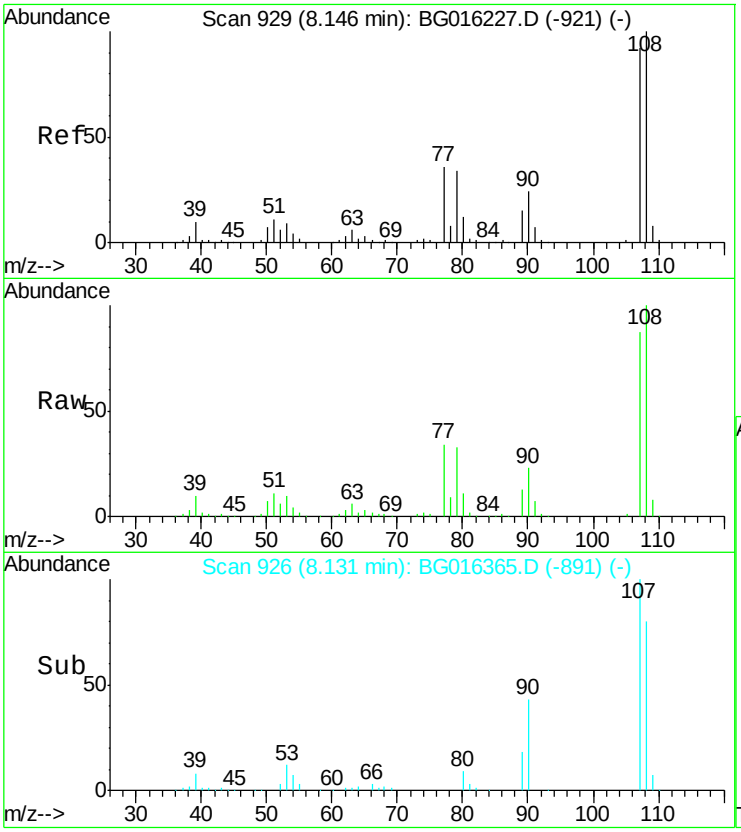


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.14 ng
RT: 8.21 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 45 Resp: 309914

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.3
79	12.7	0.0	32.3

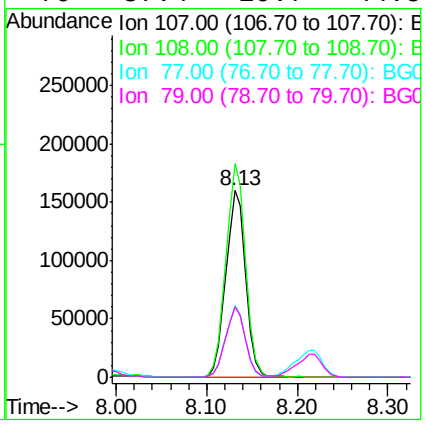




#17
2-Methylphenol
Concen: 41.19 ng
RT: 8.13 min Scan# 926
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:107 Resp: 243558

Ion	Ratio	Lower	Upper
107	100		
108	114.4	87.2	130.8
77	38.7	31.1	46.7
79	37.4	29.7	44.5



Instrument :
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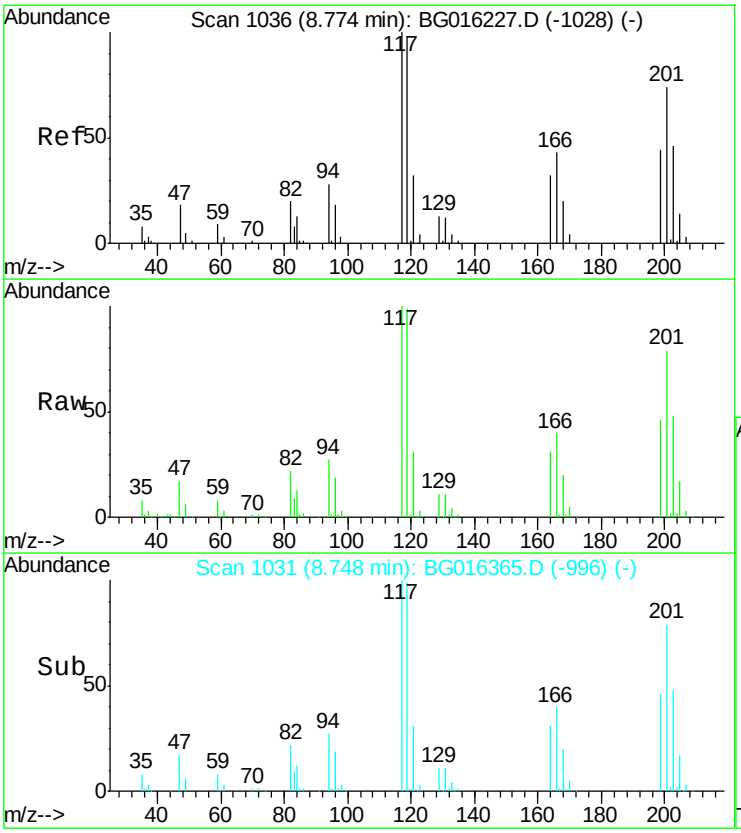
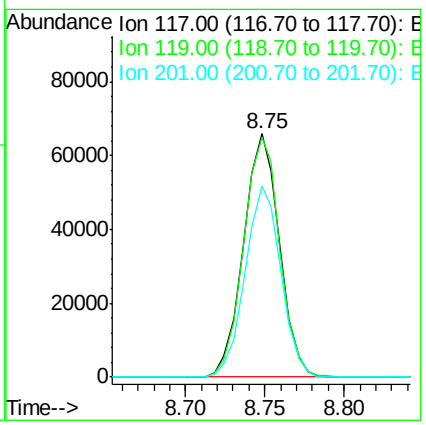
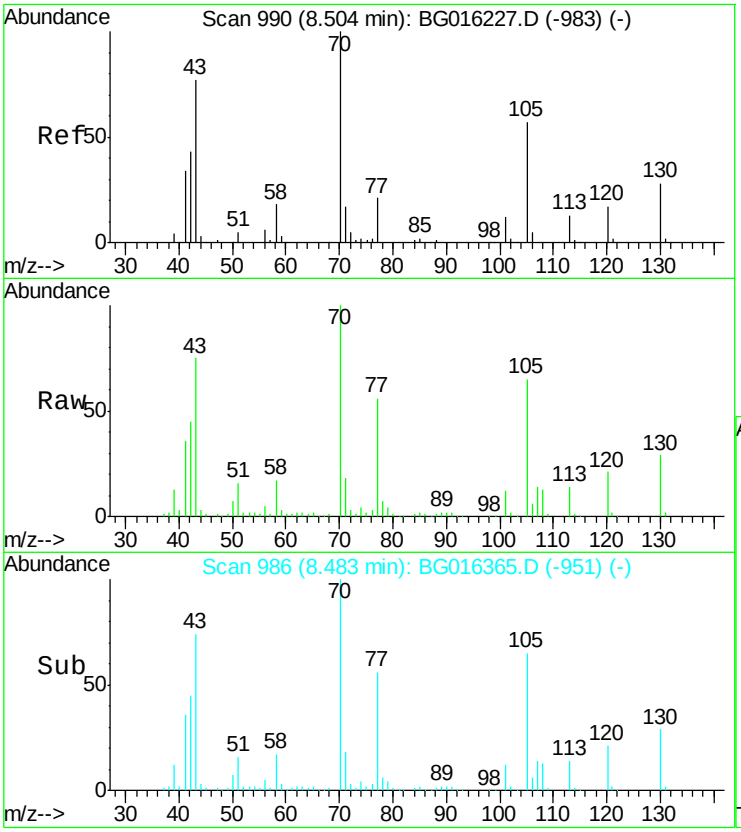


#18
Hexachloroethane
Concen: 39.05 ng
RT: 8.75 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:117 Resp: 103173

Ion	Ratio	Lower	Upper
117	100		
119	98.6	78.8	118.2
201	78.6	59.0	88.4

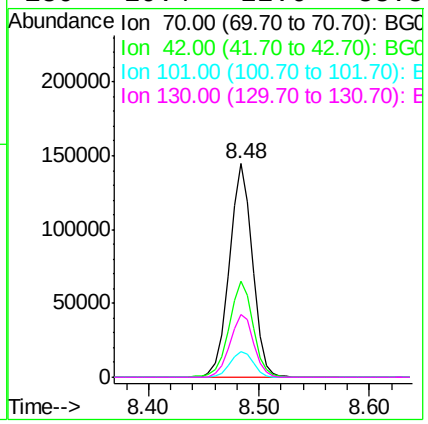




#19
n-Nitroso-di-n-propylamine
Concen: 35.80 ng
RT: 8.48 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 70 Resp: 211416

Ion	Ratio	Lower	Upper
70	100		
42	44.8	34.7	52.1
101	12.1	9.2	13.8
130	29.4	22.6	33.8



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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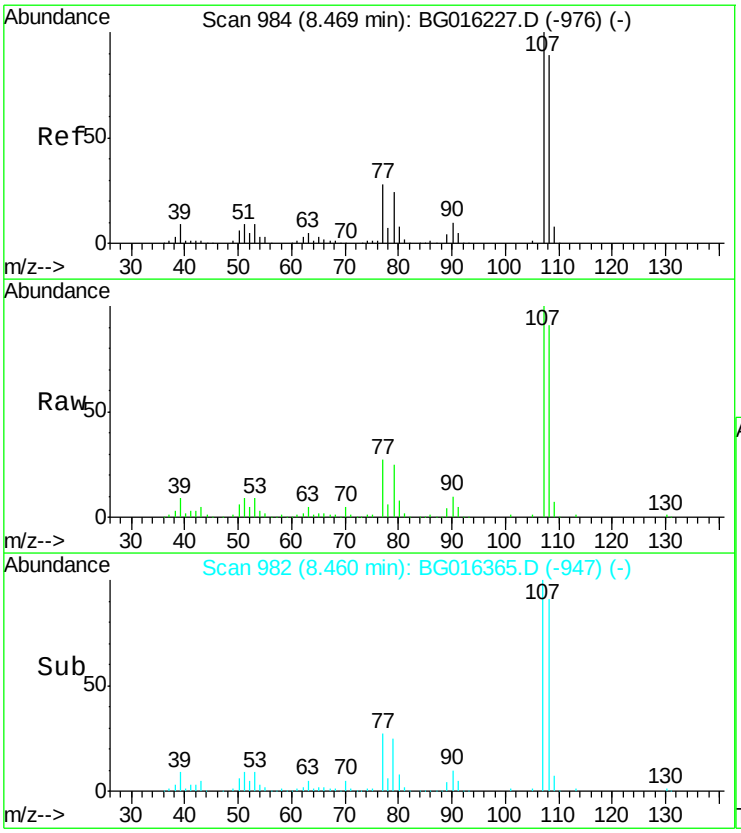
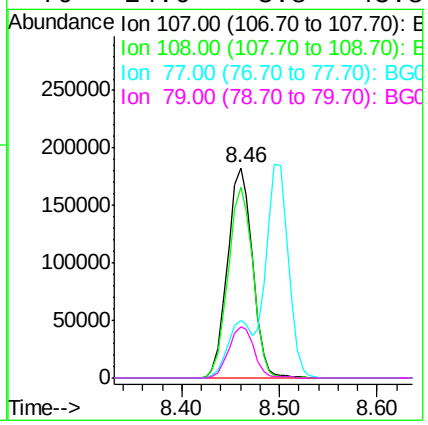
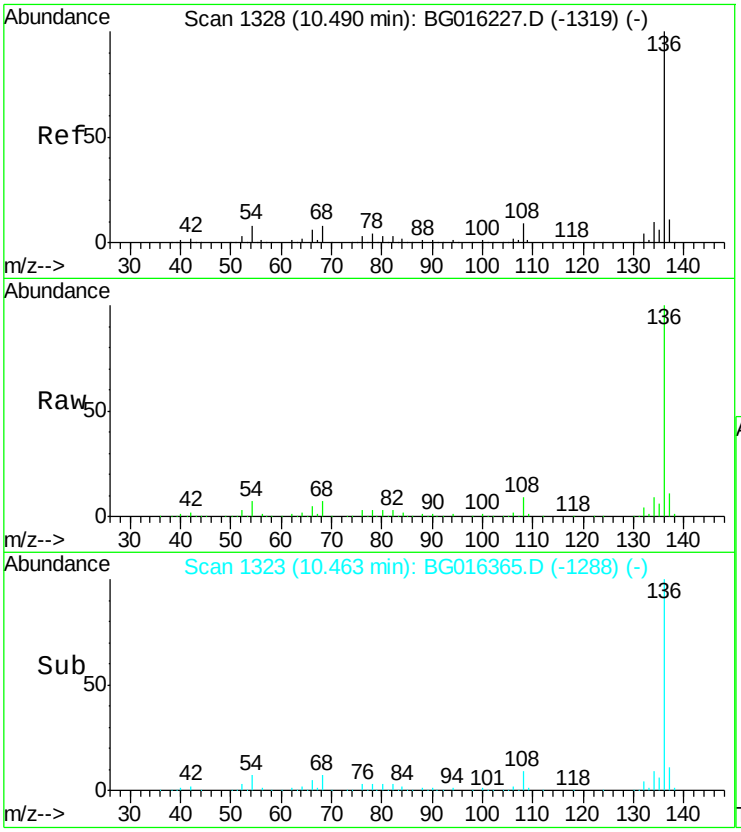


#20
3+4-Methylphenols
Concen: 39.74 ng
RT: 8.46 min Scan# 982
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:107 Resp: 325454

Ion	Ratio	Lower	Upper
107	100		
108	90.8	69.5	109.5
77	27.4	8.2	48.2
79	24.6	3.8	43.8

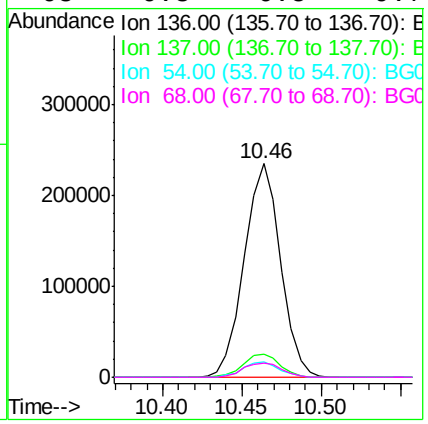




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.46 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:136 Resp: 373982

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.1	6.3	9.5
68	6.8	6.5	9.7



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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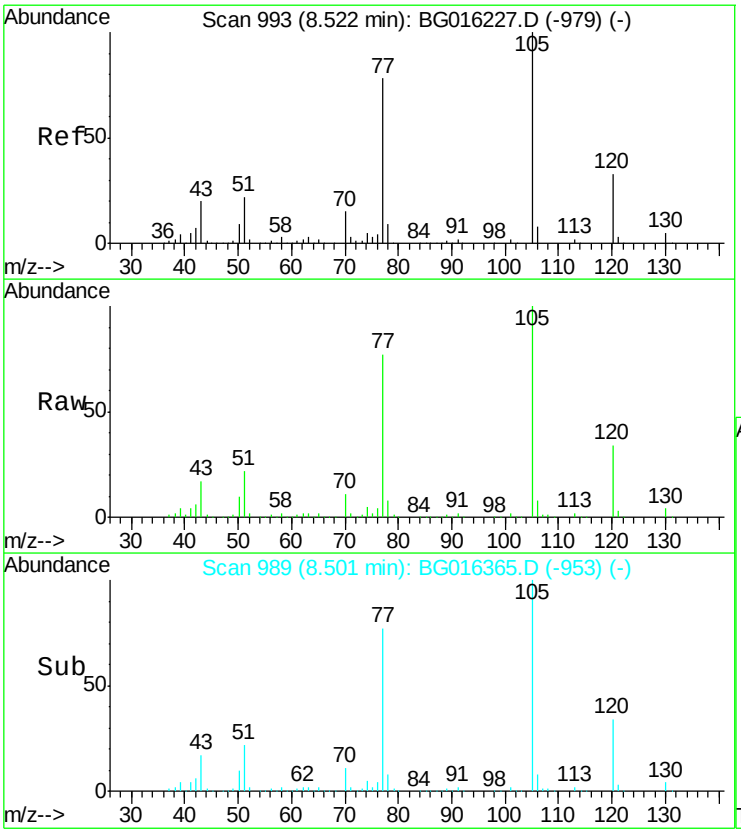
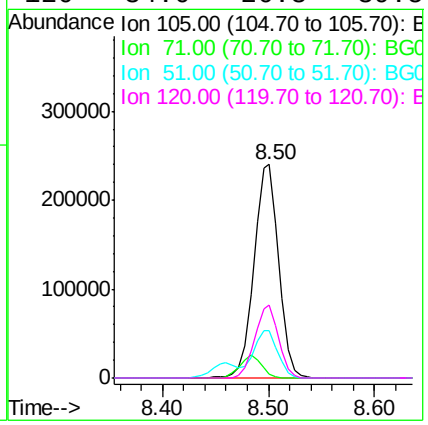
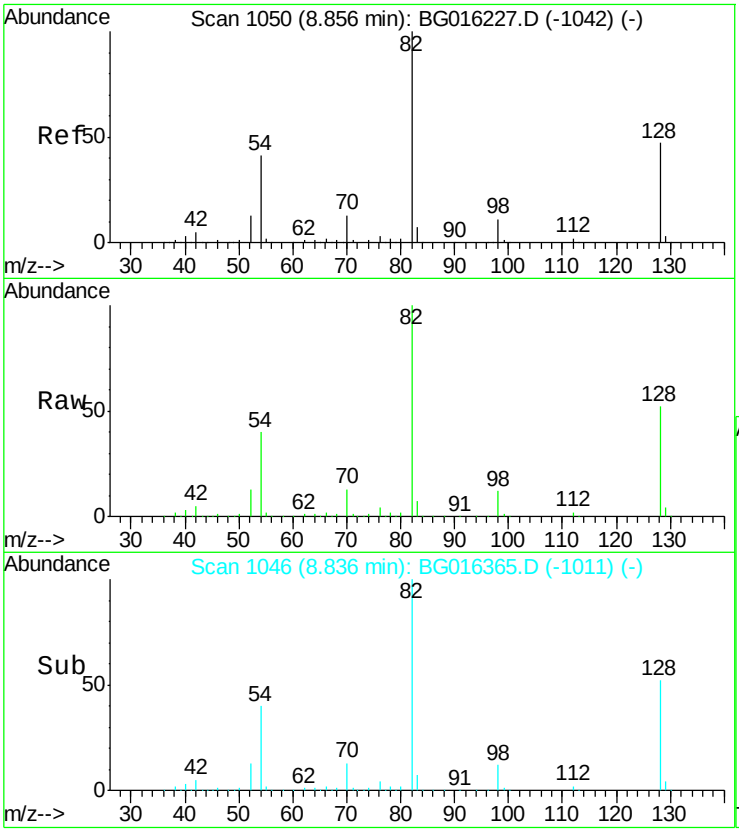


#22
Acetophenone
Concen: 45.12 ng
RT: 8.50 min Scan# 989
Delta R.T. 0.01 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:105 Resp: 391233

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.0	3.0
51	21.9	17.9	26.9
120	34.0	26.3	39.5

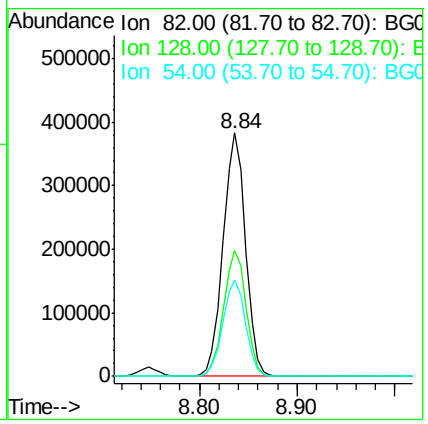




#23
Nitrobenzene-d5
Concen: 94.25 ng
RT: 8.84 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 82 Resp: 608438

Ion	Ratio	Lower	Upper
82	100		
128	51.8	37.8	56.8
54	39.8	32.6	49.0



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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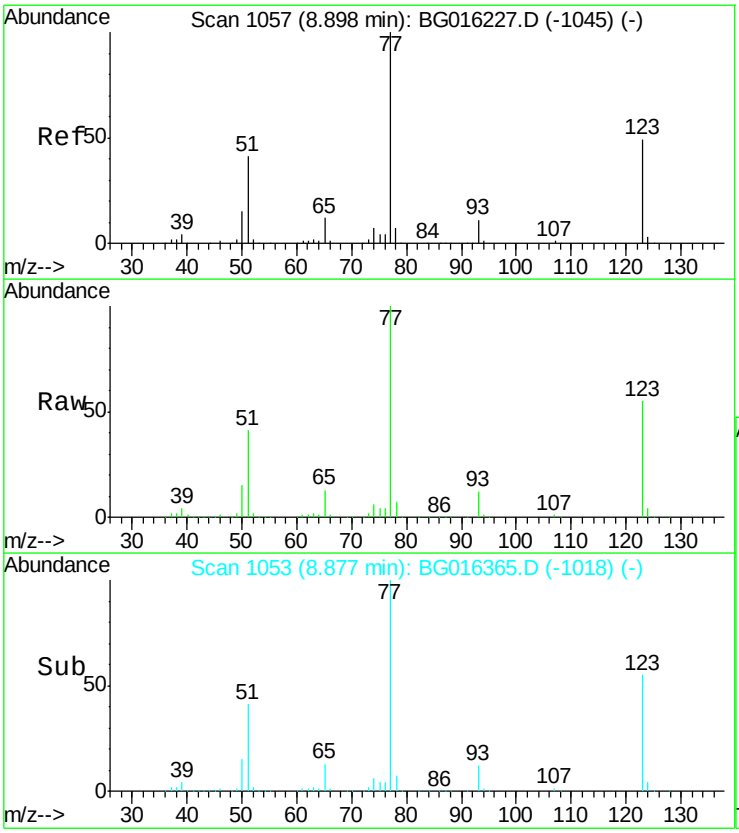
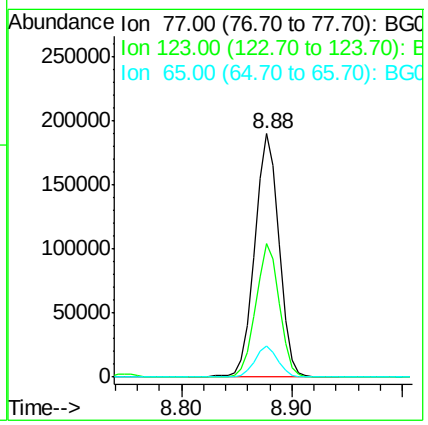
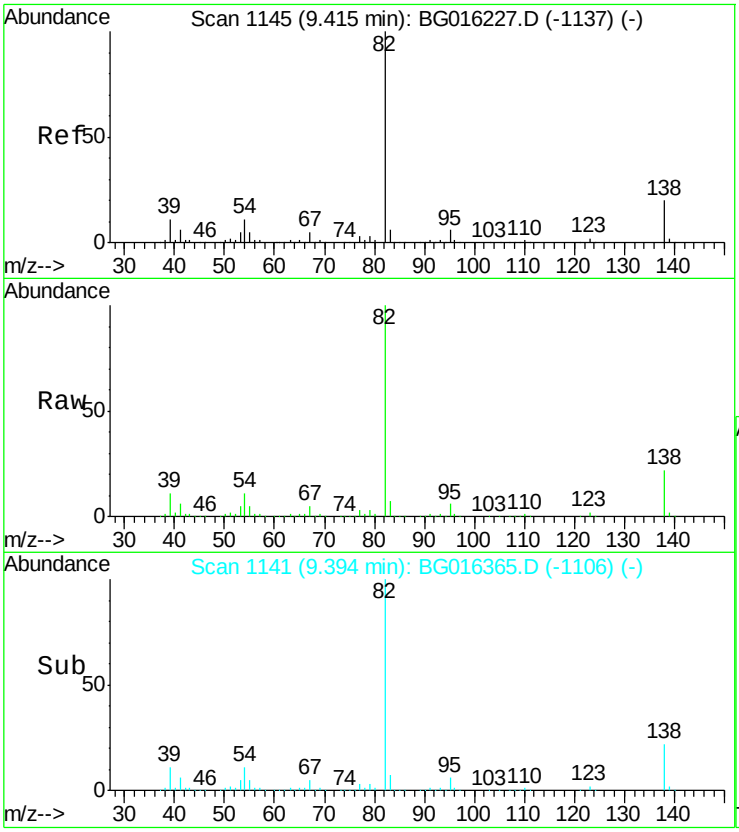


#24
Nitrobenzene
Concen: 42.44 ng
RT: 8.88 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 77 Resp: 292972

Ion	Ratio	Lower	Upper
77	100		
123	54.8	38.8	58.2
65	12.6	9.4	14.2

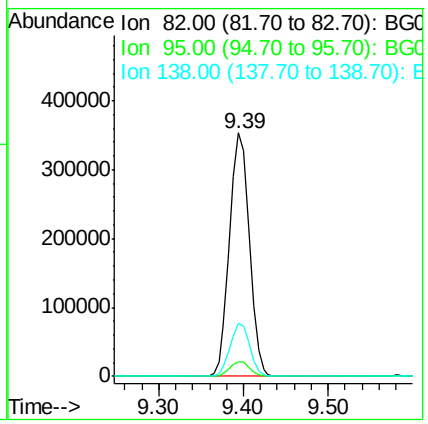




#25
Isophorone
Concen: 39.89 ng
RT: 9.39 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 82 Resp: 571905

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.0	7.6
138	22.0	16.2	24.2



Instrument :
BNA_G
ClientSampleId :
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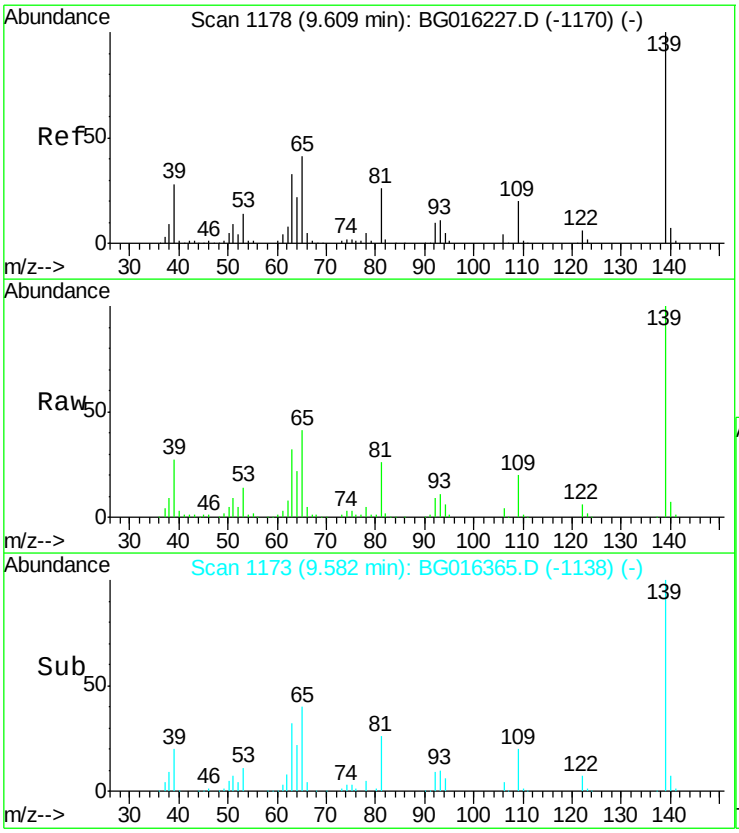
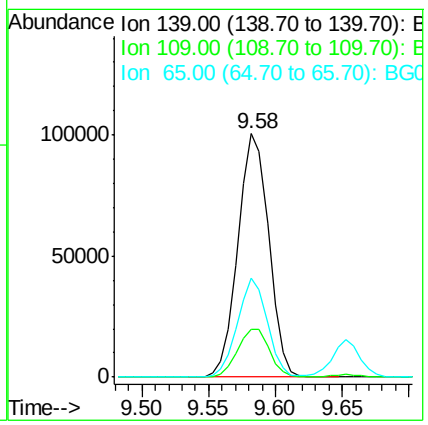
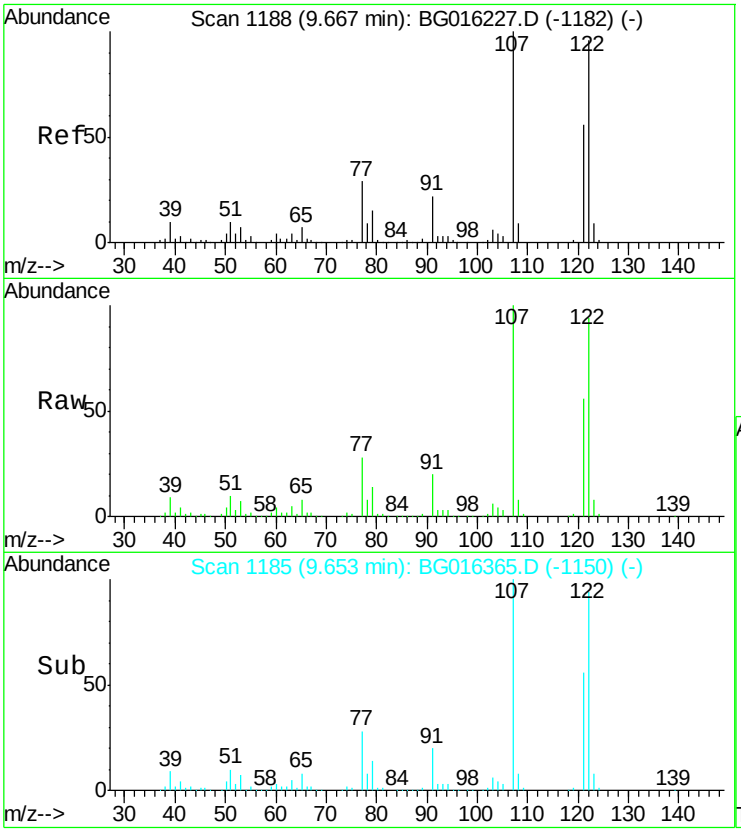


#26
2-Nitrophenol
Concen: 49.88 ng
RT: 9.58 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:139 Resp: 160589

Ion	Ratio	Lower	Upper
139	100		
109	19.8	15.9	23.9
65	40.6	32.9	49.3

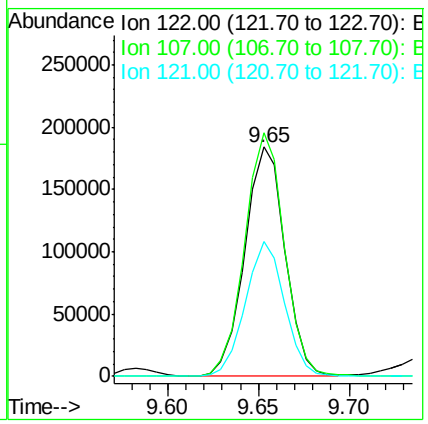




#27
2,4-Dimethylphenol
Concen: 47.10 ng
RT: 9.65 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:122 Resp: 282421

Ion	Ratio	Lower	Upper
122	100		
107	106.2	83.4	125.2
121	59.0	46.2	69.4



Instrument :
BNA_G
ClientSampleId :
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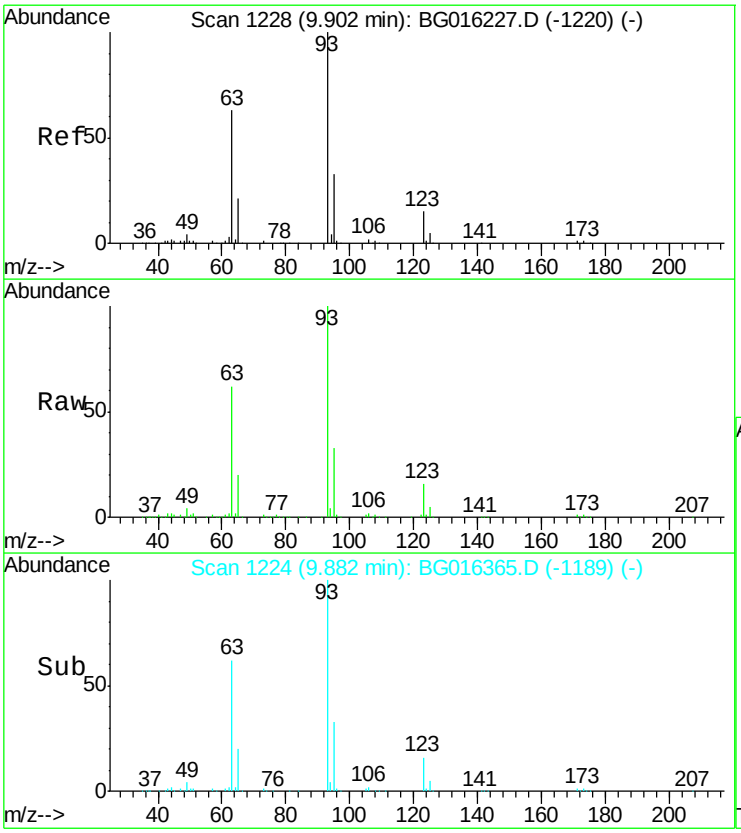
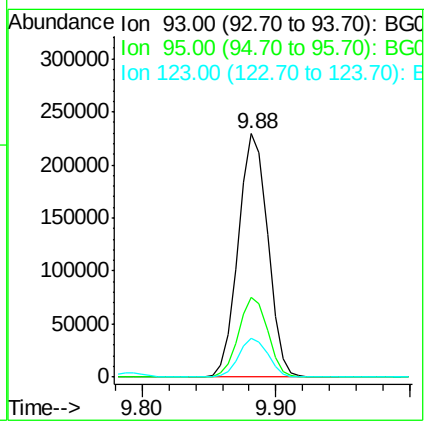
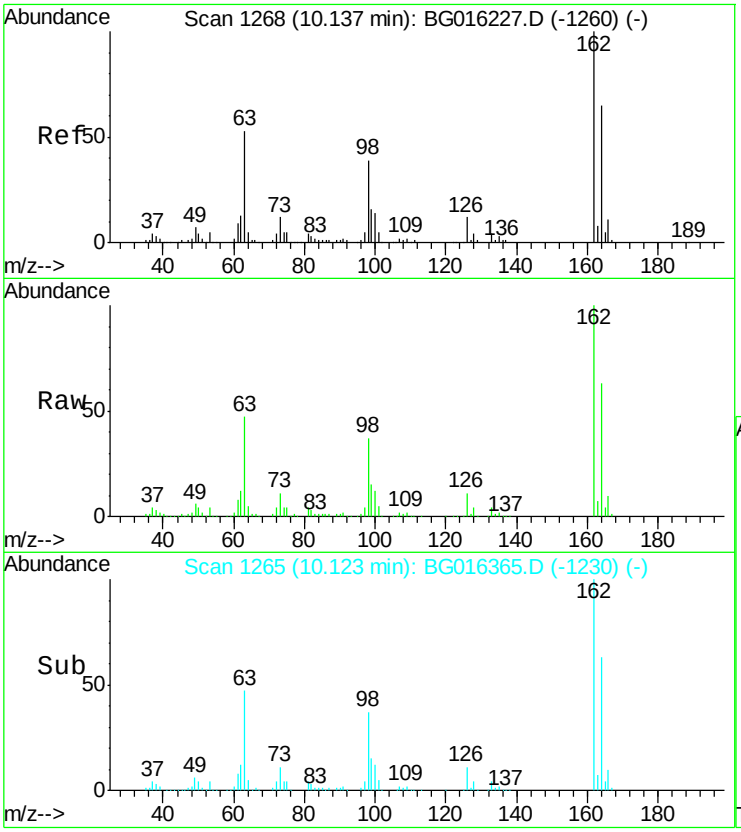


#28
bis(2-Chloroethoxy)methane
Concen: 42.86 ng
RT: 9.88 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 93 Resp: 350745

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	16.2	11.8	17.8

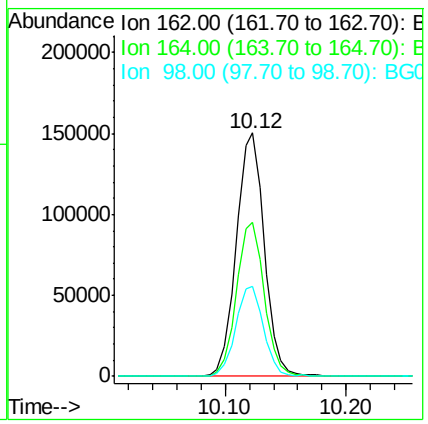




#29
2,4-Dichlorophenol
Concen: 51.33 ng
RT: 10.12 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:162 Resp: 243533

Ion	Ratio	Lower	Upper
162	100		
164	63.4	45.0	85.0
98	36.8	19.1	59.1



Instrument :
BNA_G
ClientSampleId :
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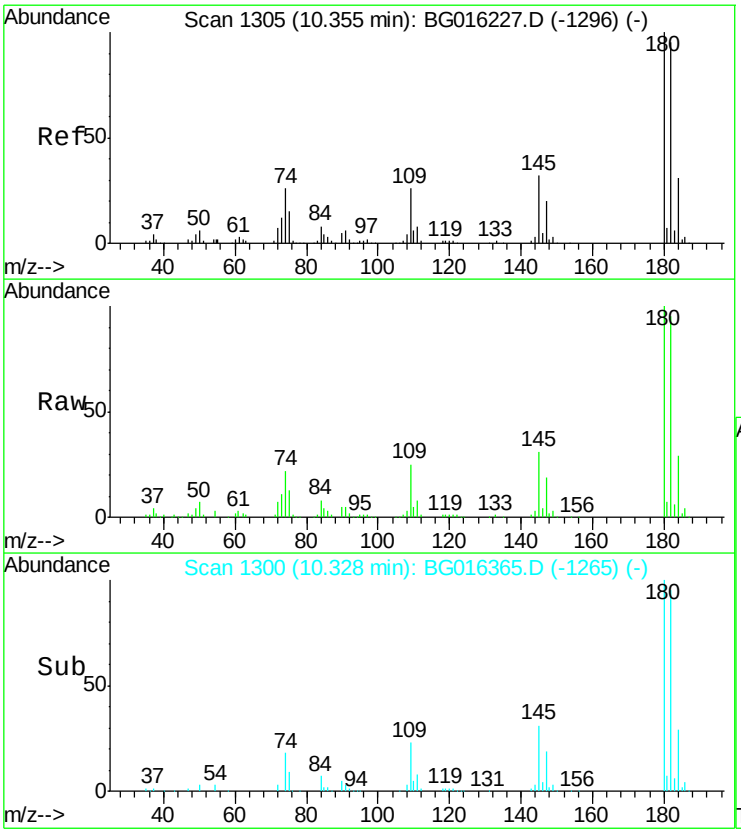
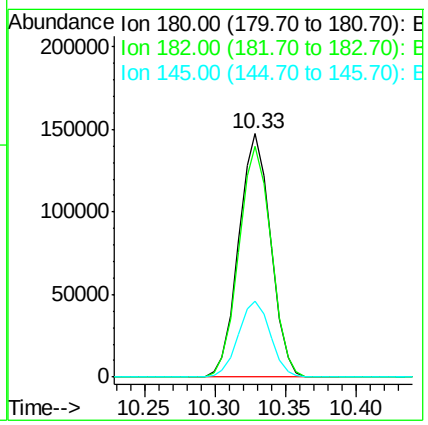
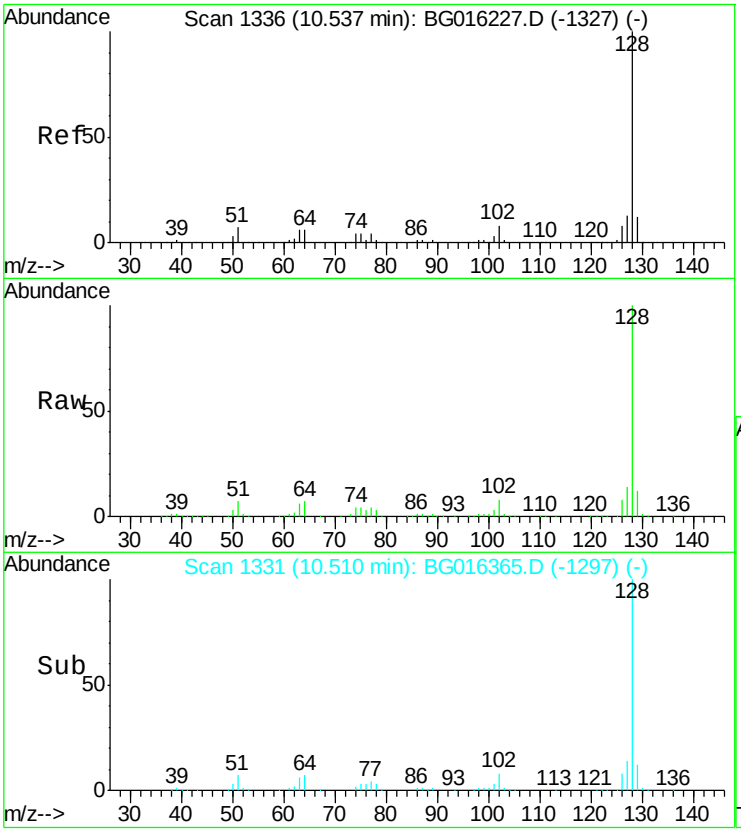


#30
1,2,4-Trichlorobenzene
Concen: 47.08 ng
RT: 10.33 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:180 Resp: 233246

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.3	114.5
145	31.0	25.2	37.8

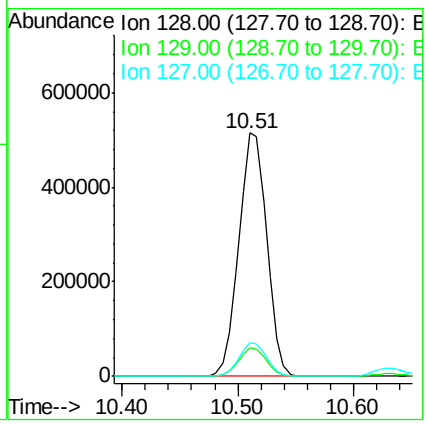




#31
Naphthalene
Concen: 44.26 ng
RT: 10.51 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:128 Resp: 862436

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.2	13.8
127	13.6	10.6	16.0



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BNA_G
ClientSampleId :
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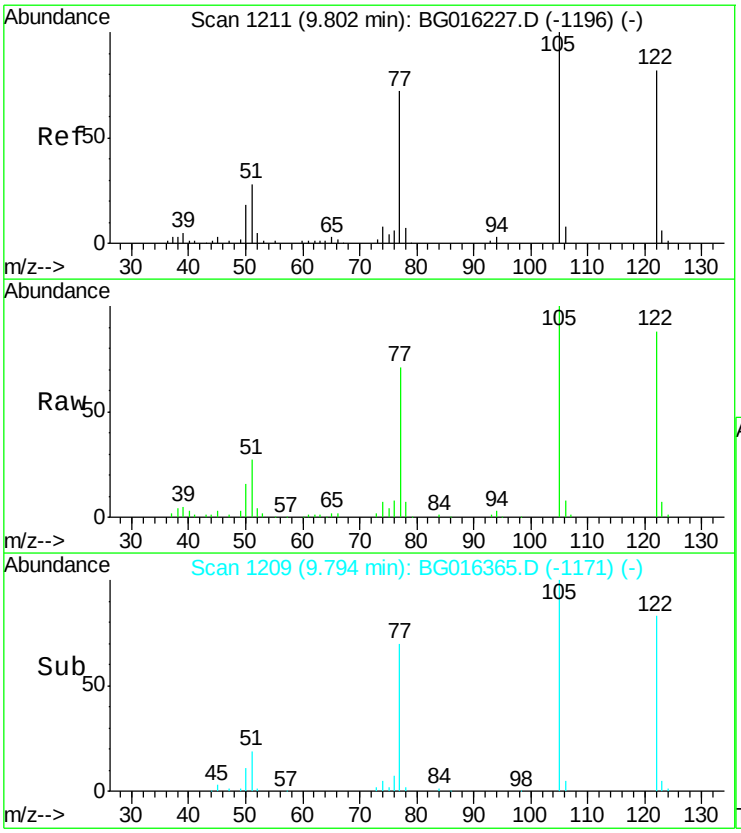
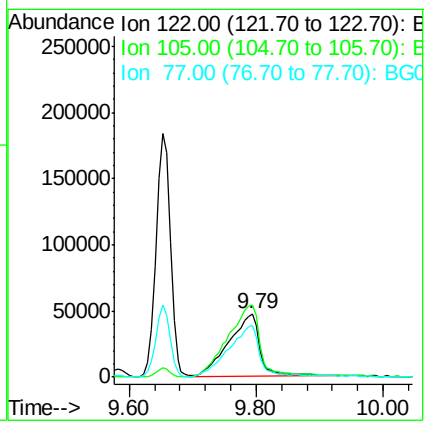
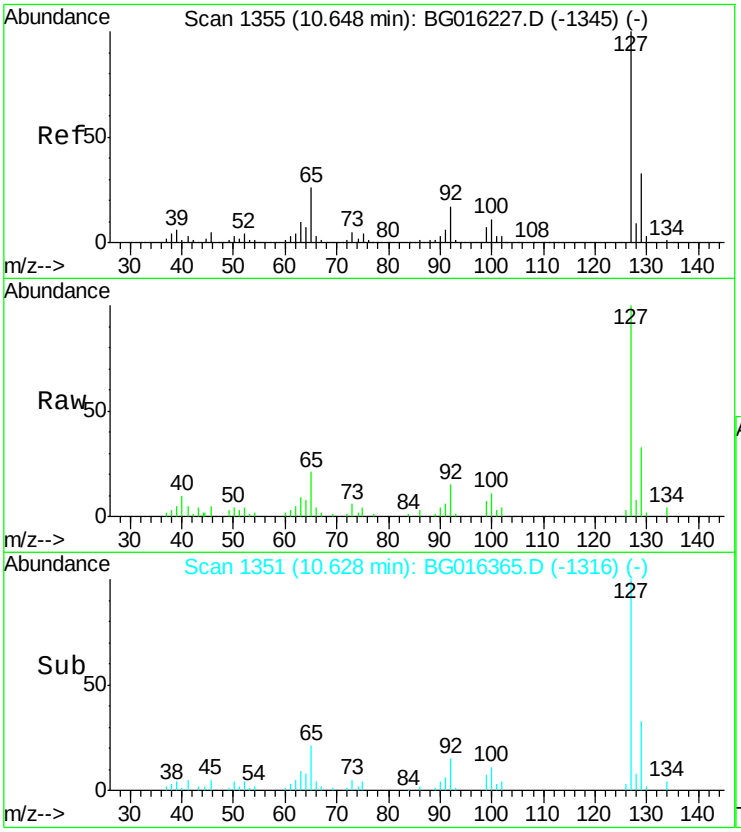


#32
Benzoic acid
Concen: 42.21 ng
RT: 9.79 min Scan# 1209
Delta R.T. 0.02 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:122 Resp: 160079

Ion	Ratio	Lower	Upper
122	100		
105	114.1	99.7	139.7
77	80.8	66.8	106.8

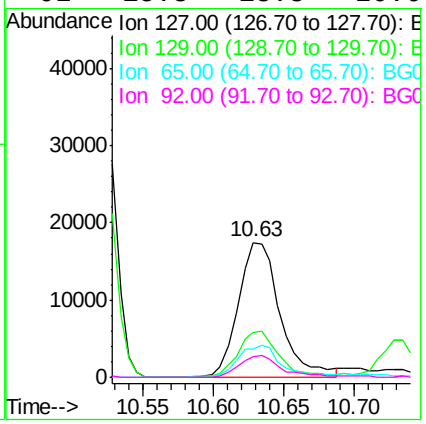




#33
4-Chloroaniline
Concen: 3.95 ng
RT: 10.63 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:127 Resp: 36144

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.1	39.1
65	21.2	21.2	31.8#
92	15.3	13.8	20.6



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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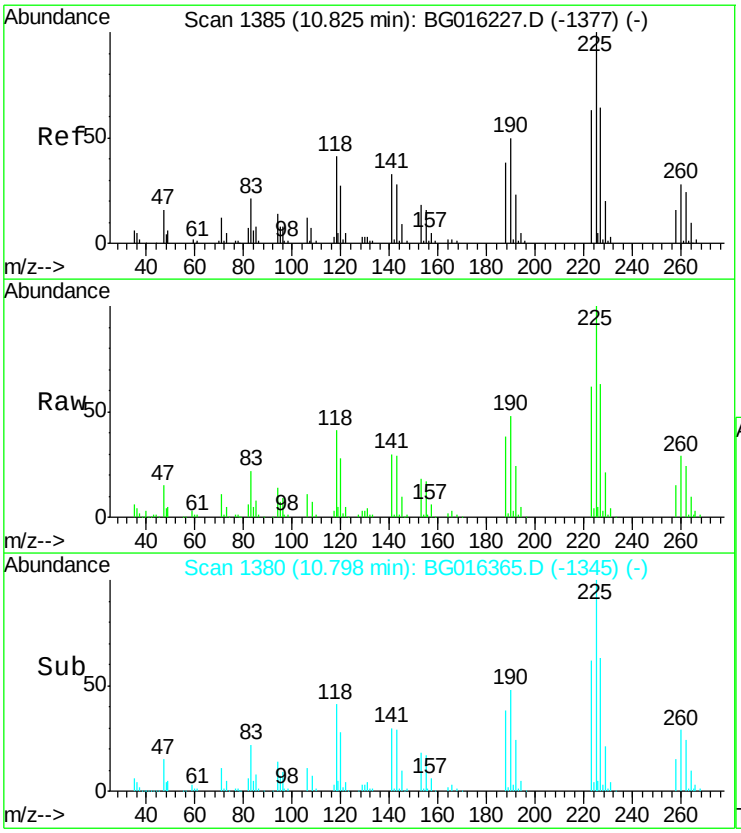
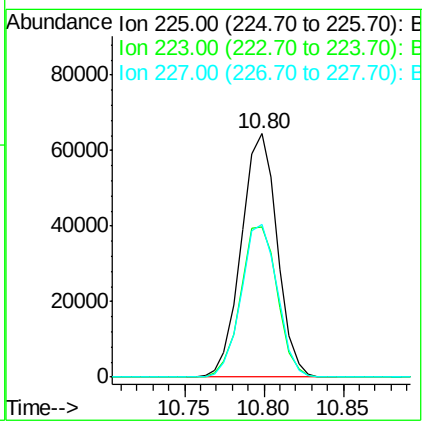
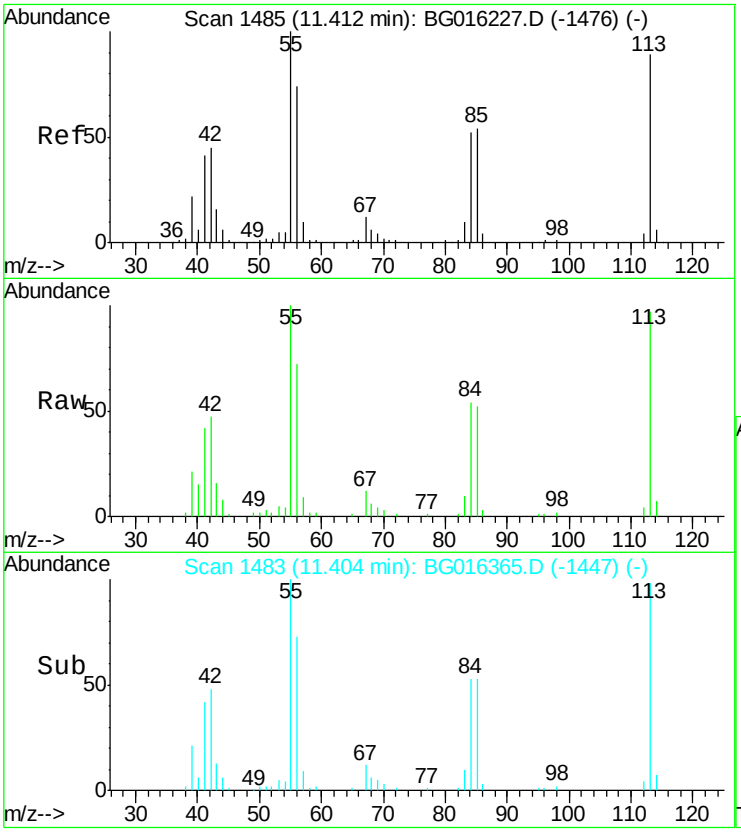


#34
Hexachlorobutadiene
Concen: 46.69 ng
RT: 10.80 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:225 Resp: 101606

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.4	75.6
227	62.7	51.2	76.8

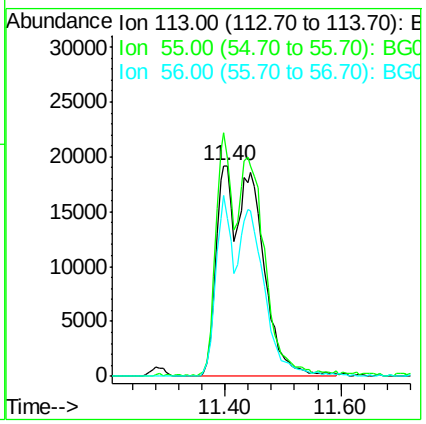




#35
Caprolactam
Concen: 32.67 ng m
RT: 11.40 min Scan# 1483
Delta R.T. 0.01 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:113 Resp: 97602

Ion	Ratio	Lower	Upper
113	100		
55	103.4	92.4	132.4
56	74.7	63.2	103.2



Instrument :
BNA_G
ClientSampleId :
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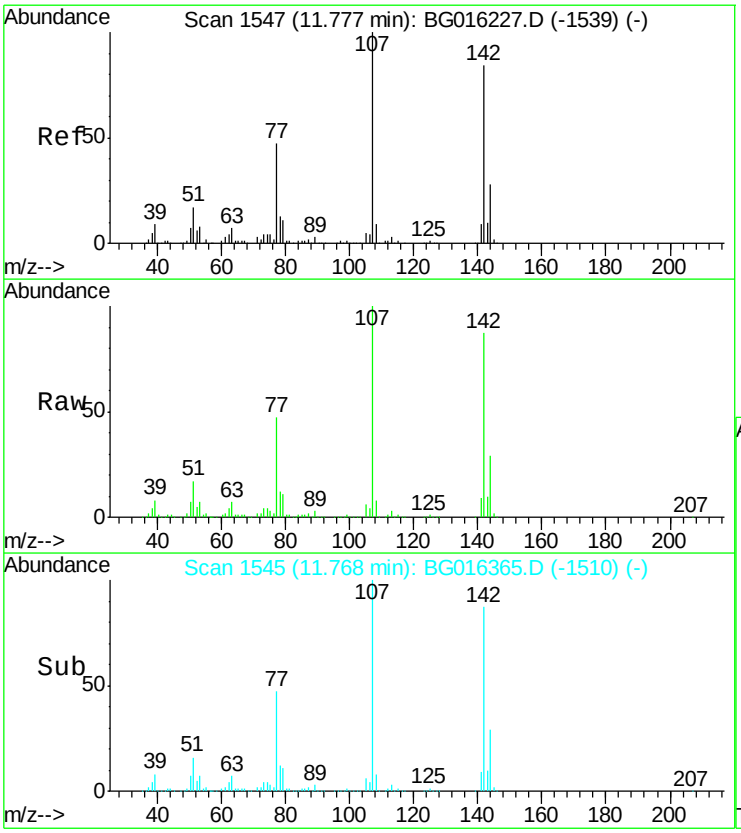
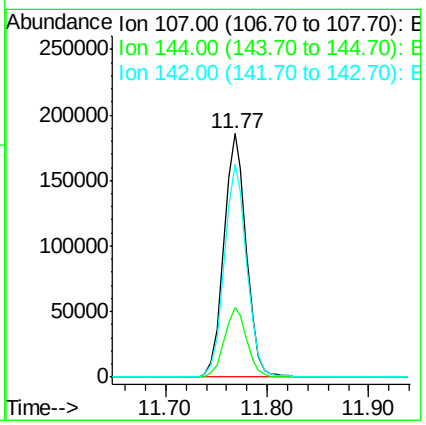
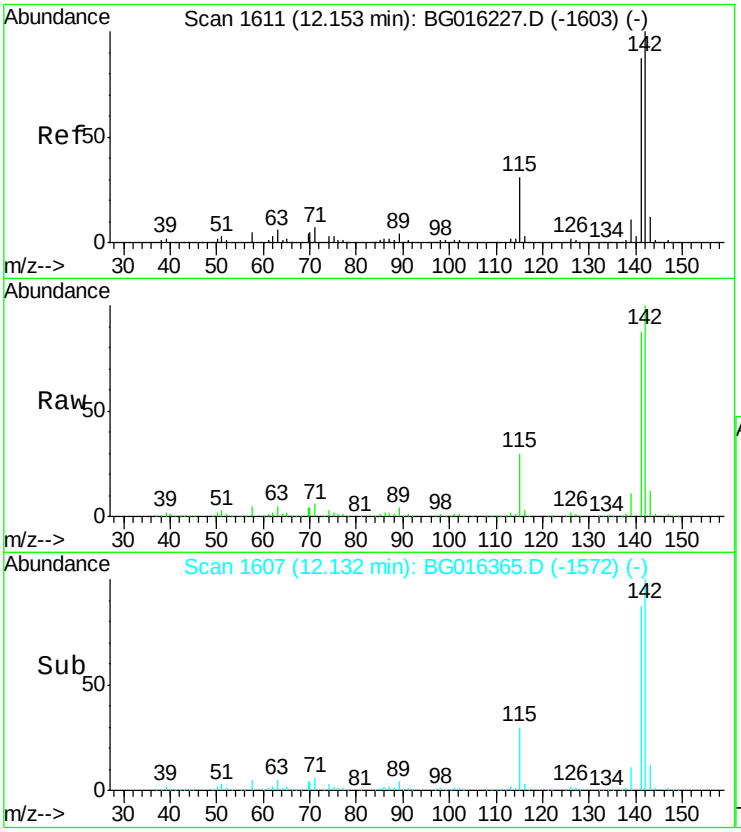


#36
4-Chloro-3-methylphenol
Concen: 45.40 ng
RT: 11.77 min Scan# 1545
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:107 Resp: 284564

Ion	Ratio	Lower	Upper
107	100		
144	28.5	22.0	33.0
142	87.5	67.0	100.6

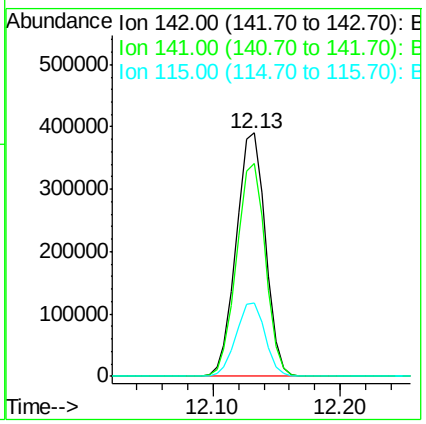




#37
2-Methylnaphthalene
Concen: 44.47 ng
RT: 12.13 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:142 Resp: 623423

Ion	Ratio	Lower	Upper
142	100		
141	87.3	69.3	103.9
115	30.3	25.0	37.6



Instrument :
BNA_G
ClientSampleId :
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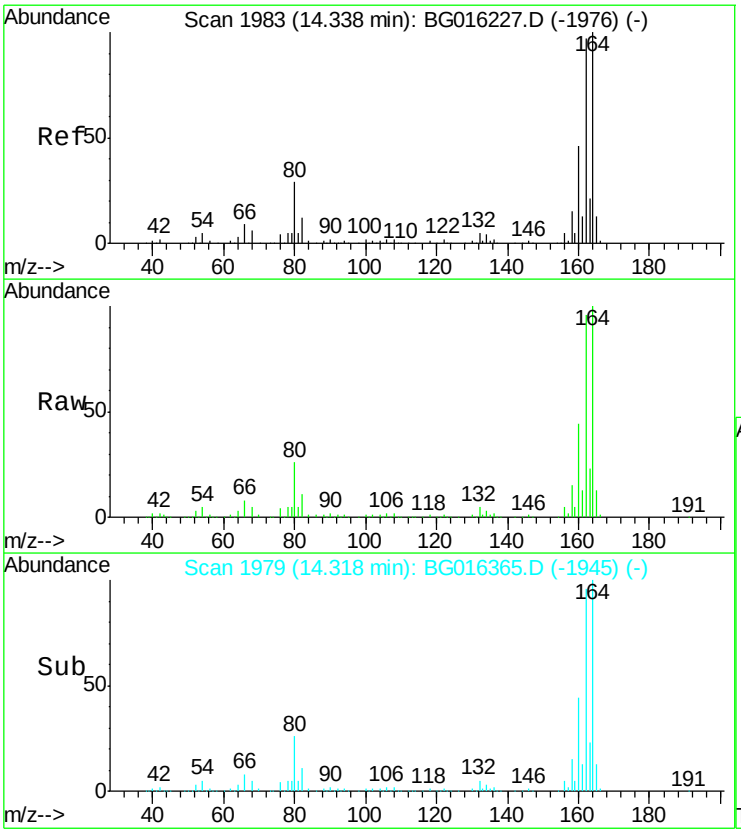
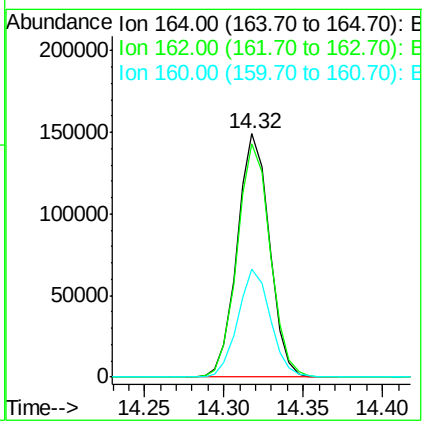
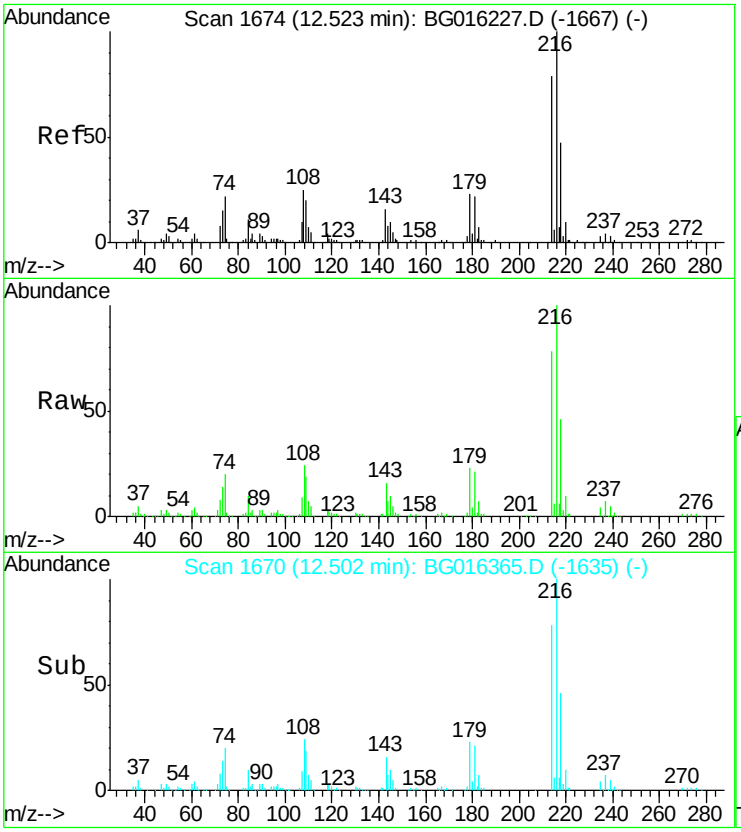


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.32 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:164 Resp: 209670

Ion	Ratio	Lower	Upper
164	100		
162	95.7	77.3	115.9
160	44.1	36.7	55.1

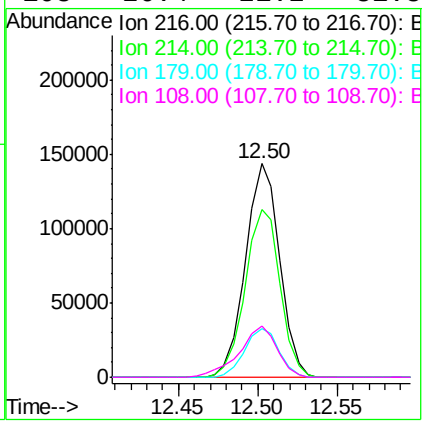




#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.64 ng
RT: 12.50 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:216 Resp: 215314

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.0
179	22.9	18.2	27.2
108	26.4	21.2	31.8



Instrument :
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ClientSampleId :
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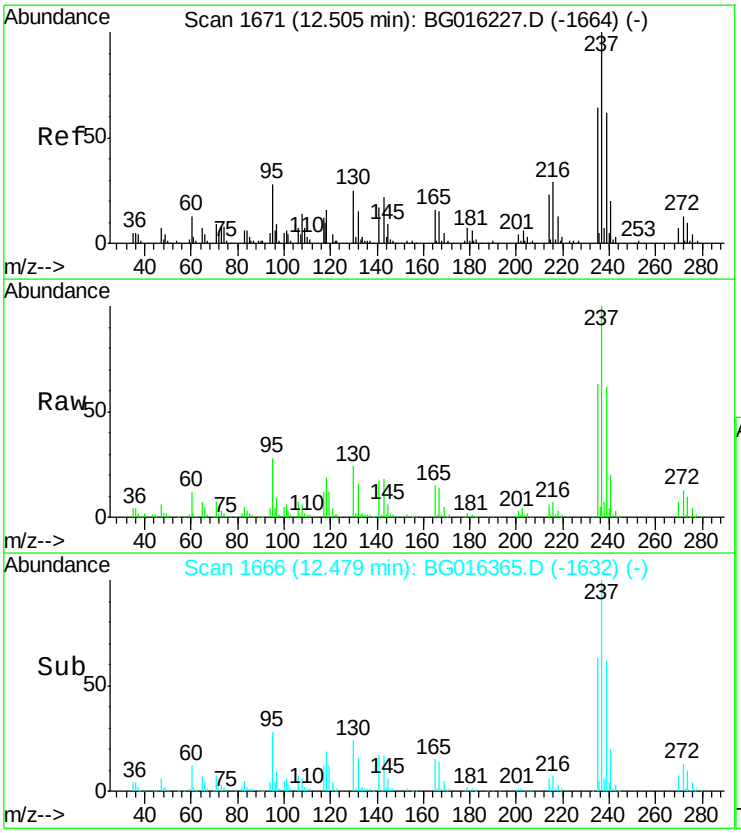
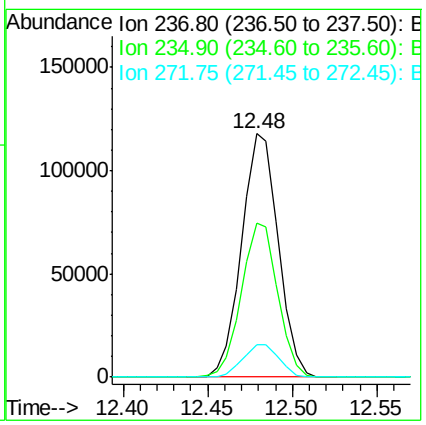
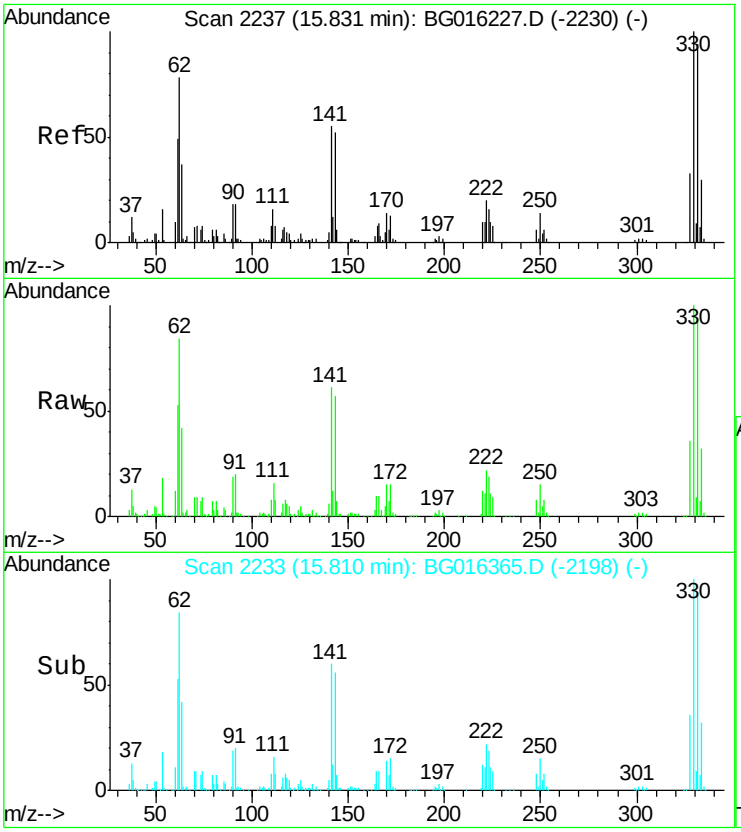


#40
Hexachlorocyclopentadiene
Concen: 83.85 ng
RT: 12.48 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:237 Resp: 177177

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: 154.71 ng
RT: 15.81 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:330 Resp: 219371

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.8	113.6
141	56.8	46.6	69.8

Instrument :
BNA_G
ClientSampleId :
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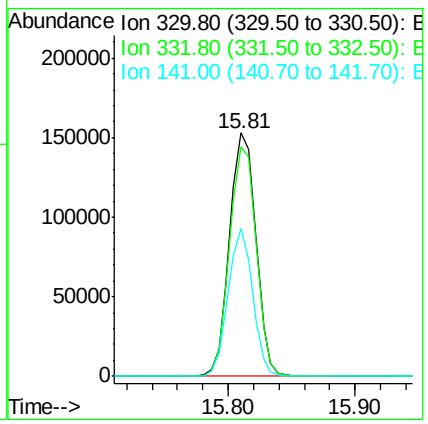
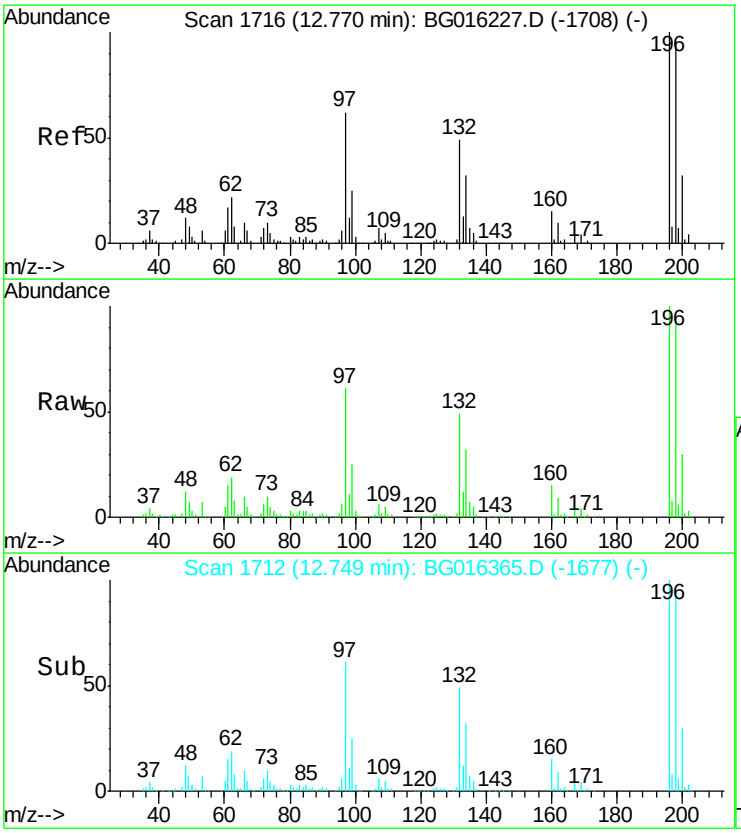
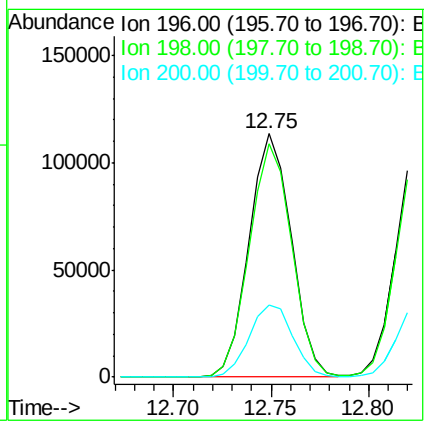


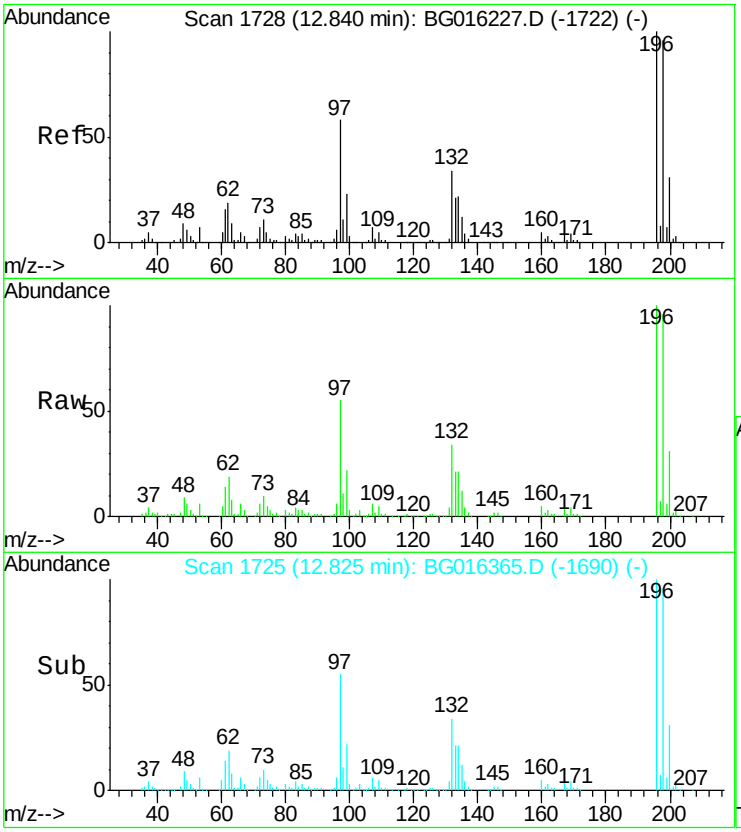


#42
2,4,6-Trichlorophenol
Concen: 49.72 ng
RT: 12.75 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:196 Resp: 170569

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.2	115.8
200	29.7	25.3	37.9

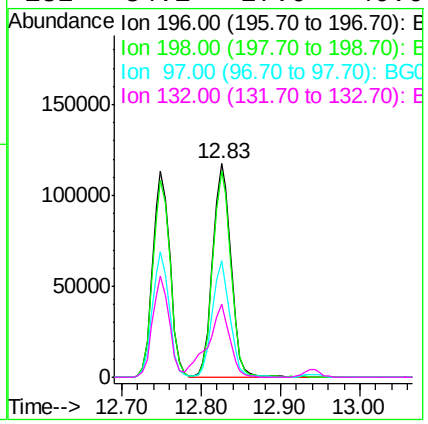




#43
2,4,5-Trichlorophenol
Concen: 51.43 ng
RT: 12.83 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:196 Resp: 188487

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.1	115.7
97	54.6	46.6	69.8
132	34.1	27.0	40.6



Instrument :
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ClientSampleId :
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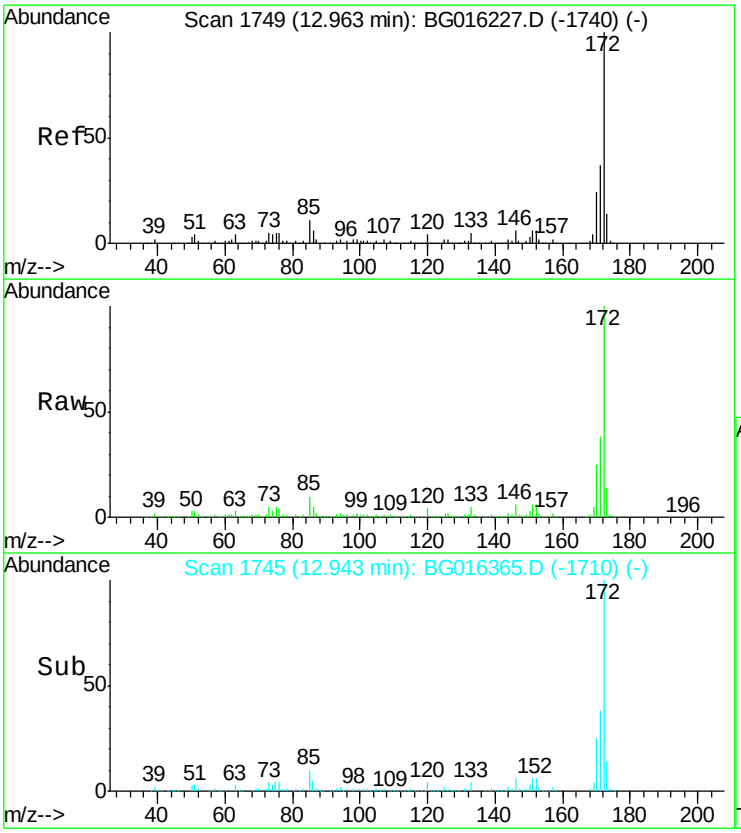
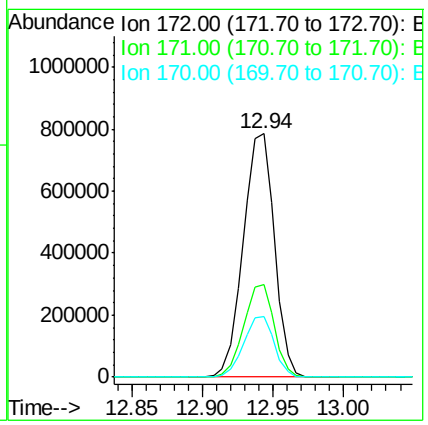
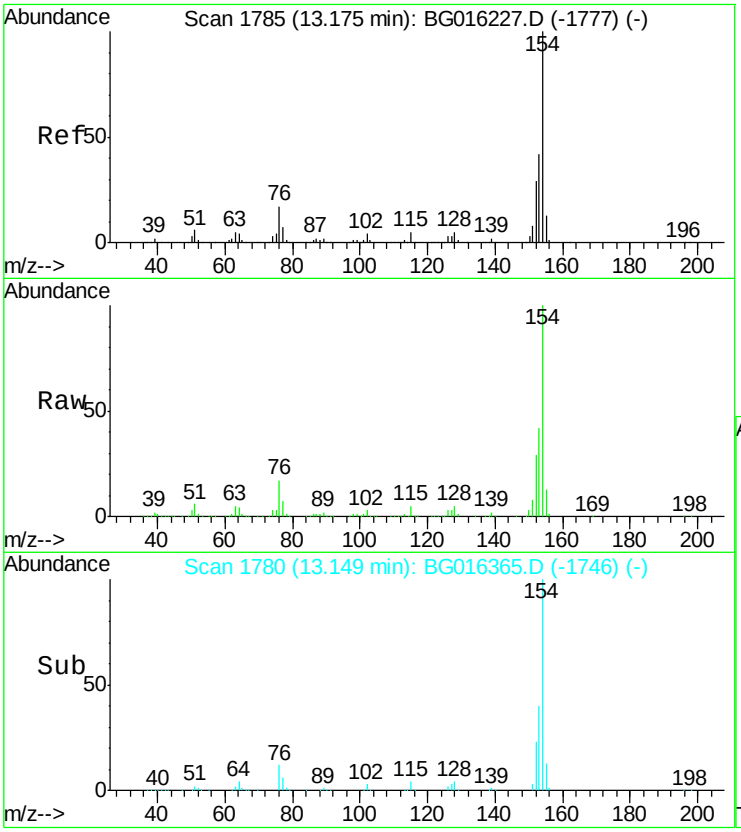


#44
2-Fluorobiphenyl
Concen: 98.56 ng
RT: 12.94 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:172 Resp: 1213782

Ion	Ratio	Lower	Upper
172	100		
171	38.0	29.6	44.4
170	24.8	19.4	29.2

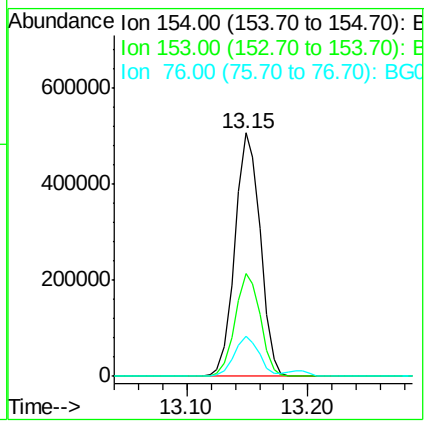




#45
1,1'-Biphenyl
Concen: 45.93 ng
RT: 13.15 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:154 Resp: 738683

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.4	62.4
76	16.7	0.0	37.1



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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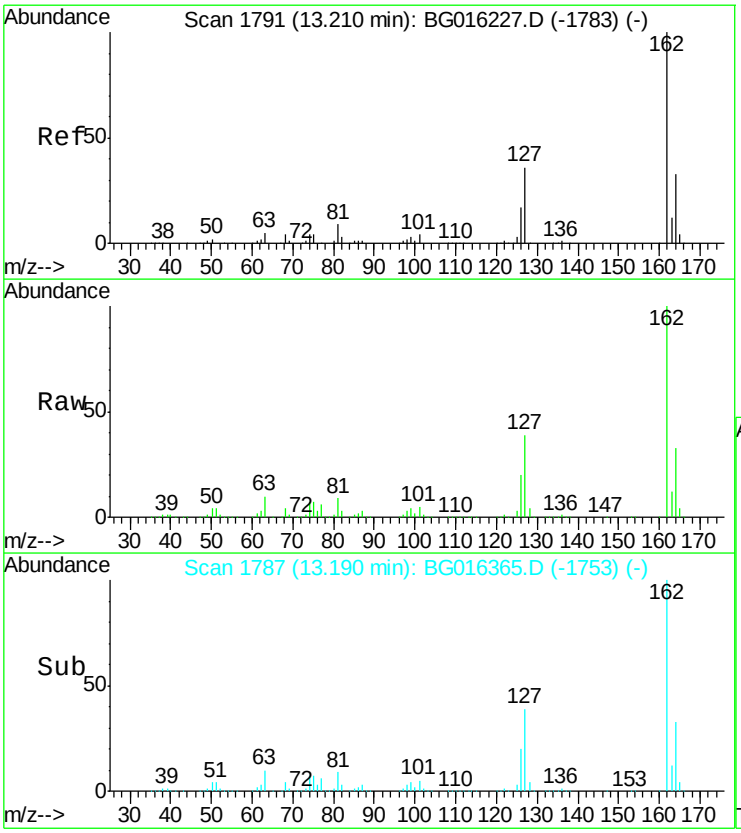
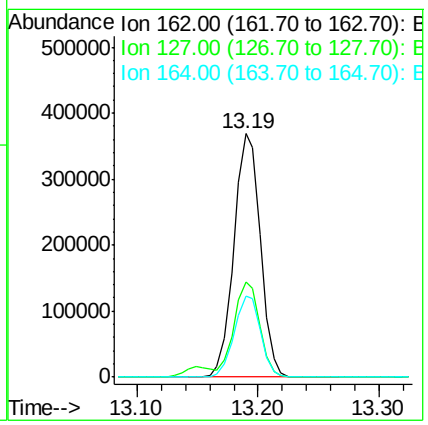
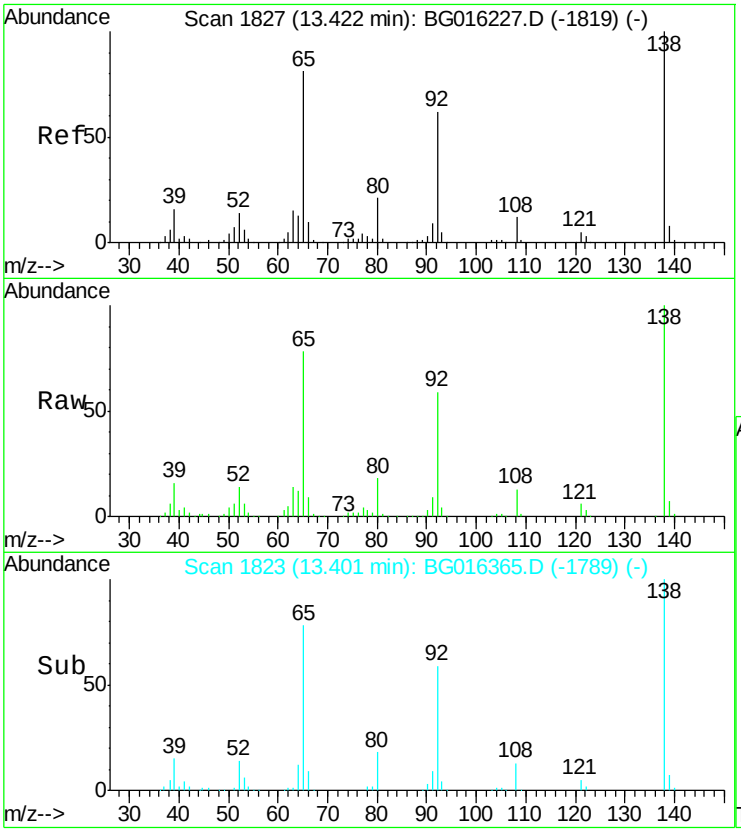


#46
2-Chloronaphthalene
Concen: 45.69 ng
RT: 13.19 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:162 Resp: 559841

Ion	Ratio	Lower	Upper
162	100		
127	39.2	30.8	46.2
164	33.3	26.6	40.0

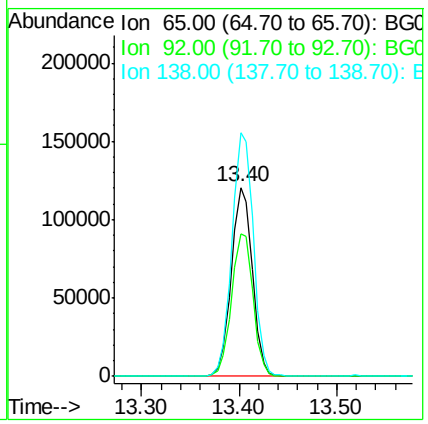




#47
2-Nitroaniline
Concen: 45.52 ng
RT: 13.40 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 65 Resp: 179782

Ion	Ratio	Lower	Upper
65	100		
92	75.5	61.0	91.6
138	128.9	98.7	148.1



Instrument :
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ClientSampleId :
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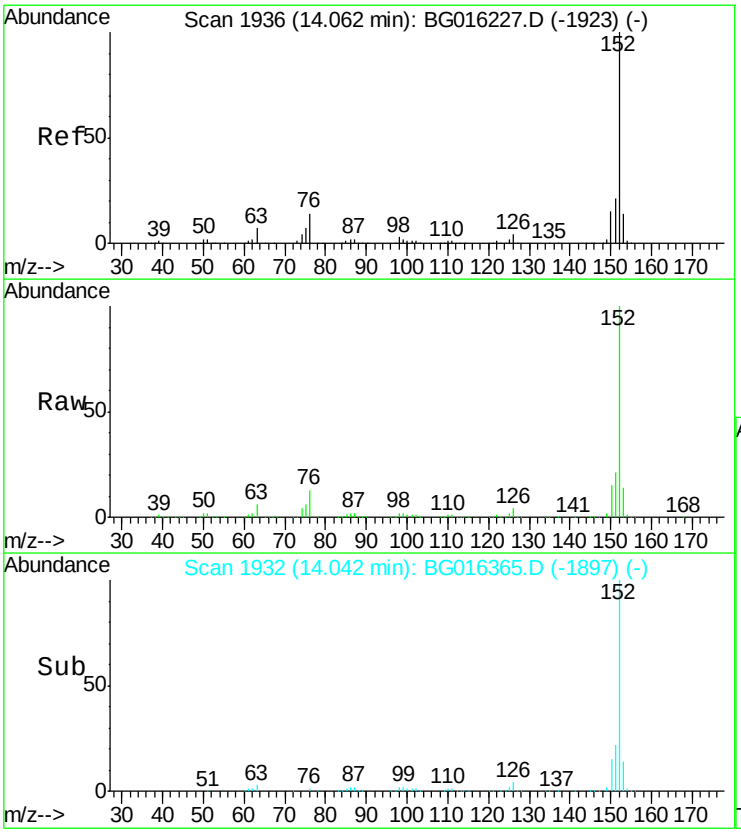
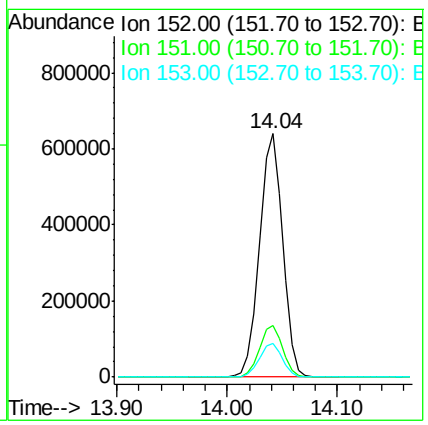
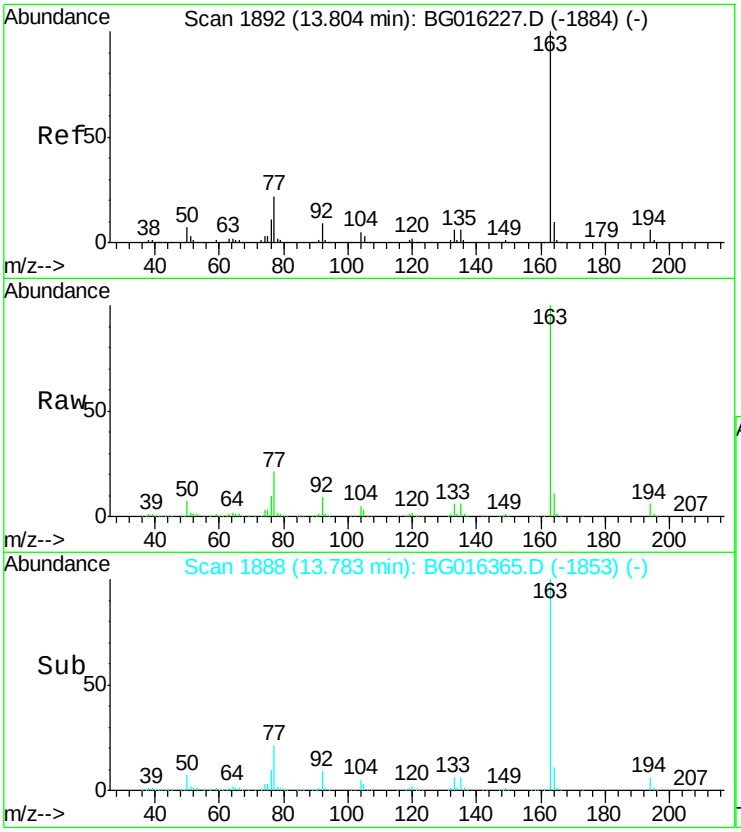


#48
Acenaphthylene
Concen: 43.22 ng
RT: 14.04 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:152 Resp: 941641

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.5	24.7
153	14.0	11.1	16.7





#49
Dimethylphthalate
Concen: 44.73 ng
RT: 13.78 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:163 Resp: 687382

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.0	7.4
164	10.8	8.2	12.4

Instrument :
BNA_G
ClientSampleId :
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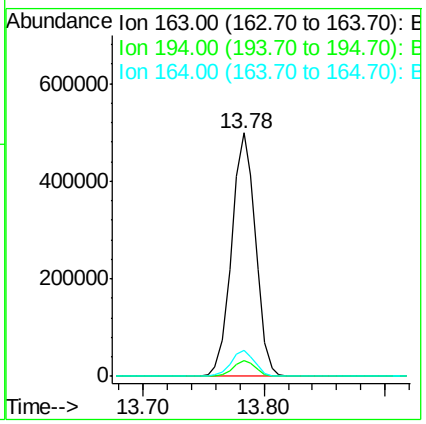
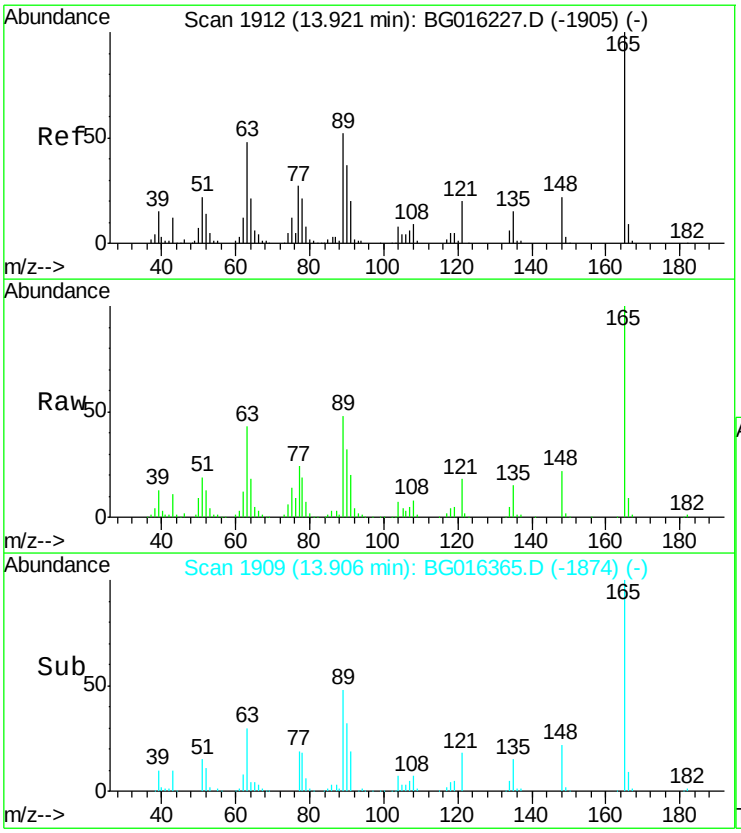
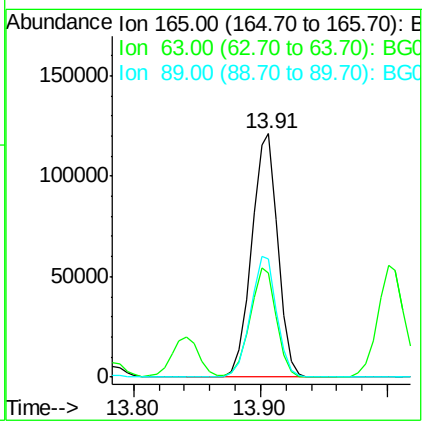


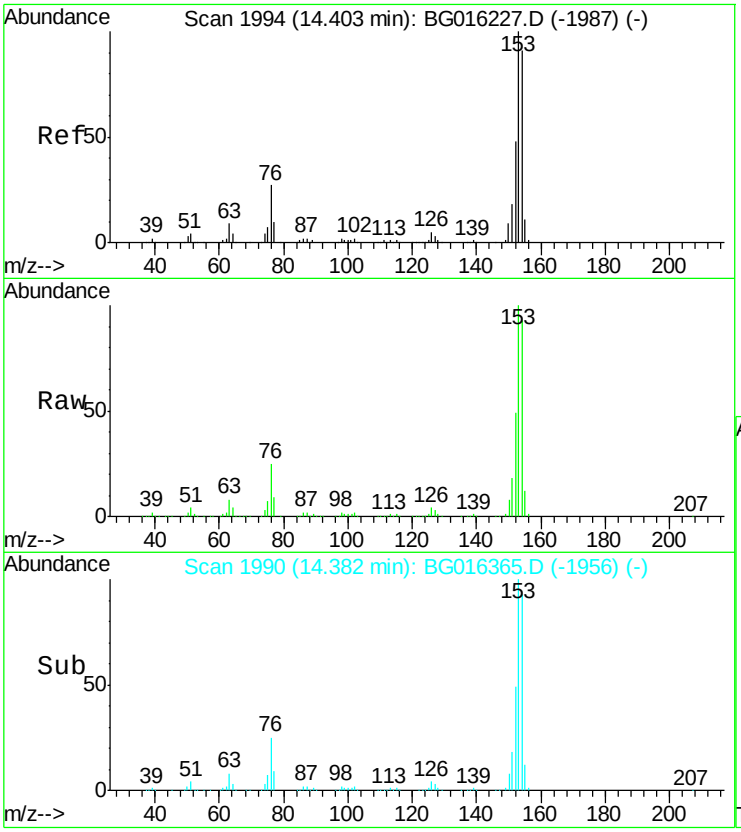


#50
2,6-Dinitrotoluene
Concen: 46.68 ng
RT: 13.91 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:165 Resp: 173476

Ion	Ratio	Lower	Upper
165	100		
63	42.8	39.3	58.9
89	48.4	41.3	61.9

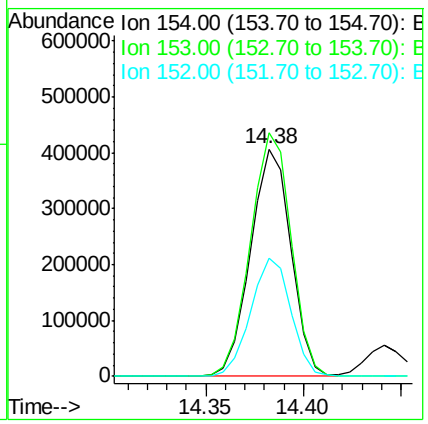




#51
Acenaphthene
Concen: 44.73 ng
RT: 14.38 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:154 Resp: 582359

Ion	Ratio	Lower	Upper
154	100		
153	107.2	87.5	131.3
152	52.0	42.1	63.1



Instrument :
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ClientSampleId :
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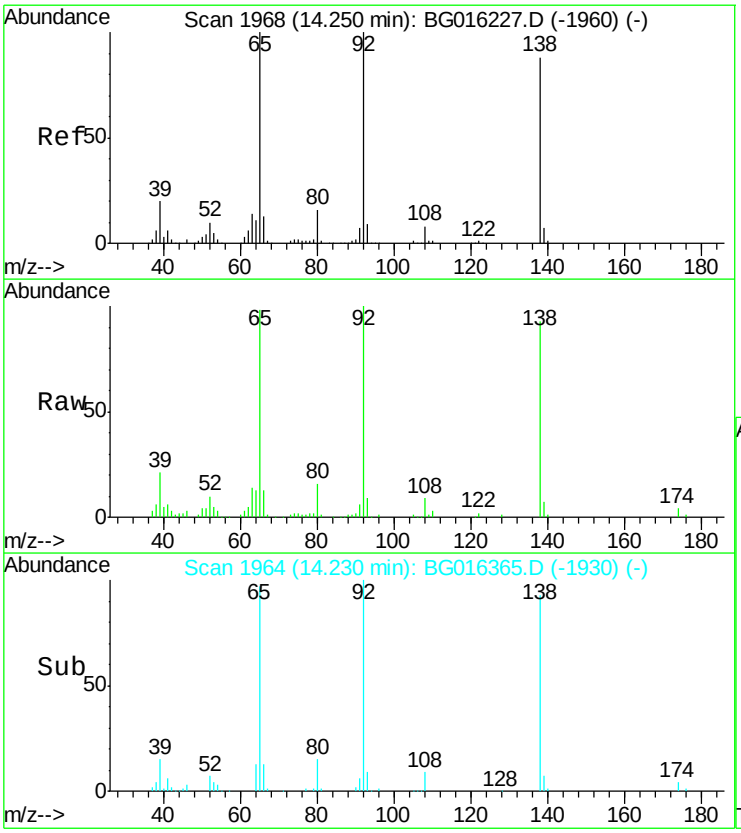
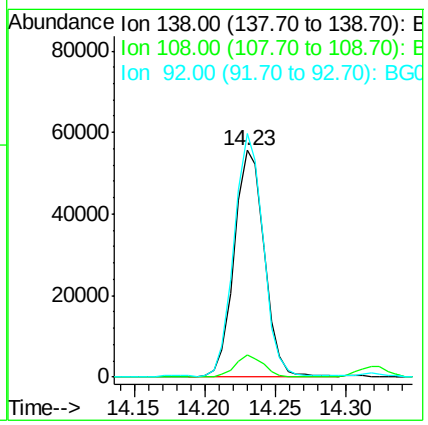
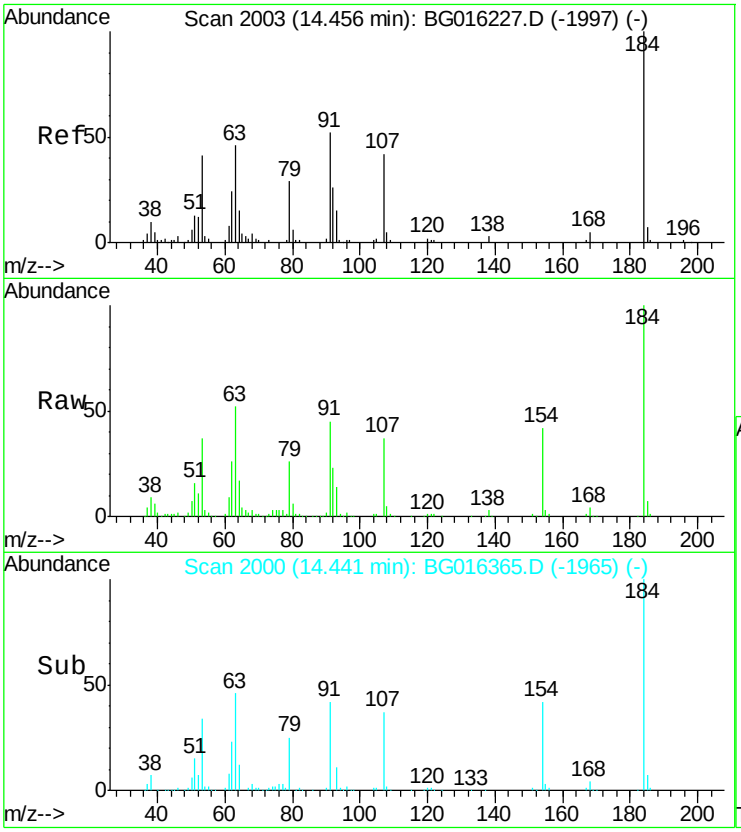


#52
3-Nitroaniline
Concen: 17.49 ng
RT: 14.23 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:138 Resp: 83028

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.4	11.0
92	107.5	91.4	137.0





#53
2,4-Dinitrophenol
Concen: 87.65 ng
RT: 14.44 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:184 Resp: 190399

Ion	Ratio	Lower	Upper
184	100		
63	51.8	45.8	68.6
154	42.0	34.5	51.7

Instrument :
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ClientSampleId :
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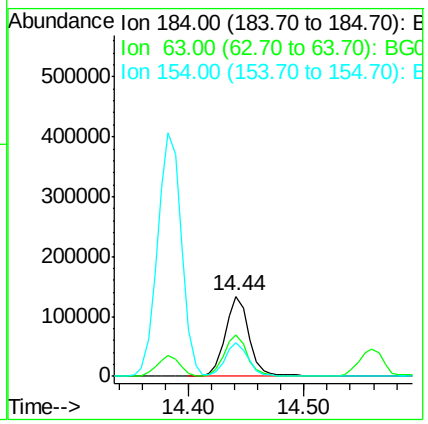
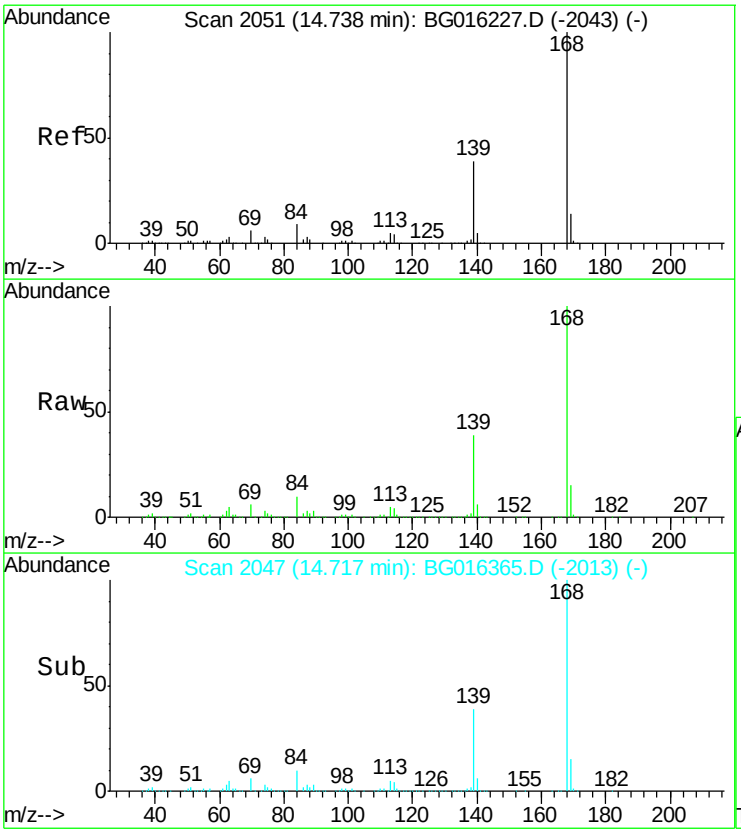
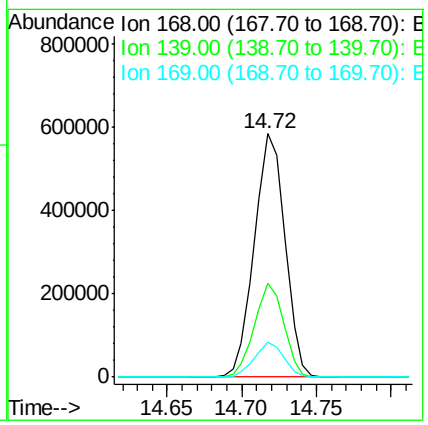


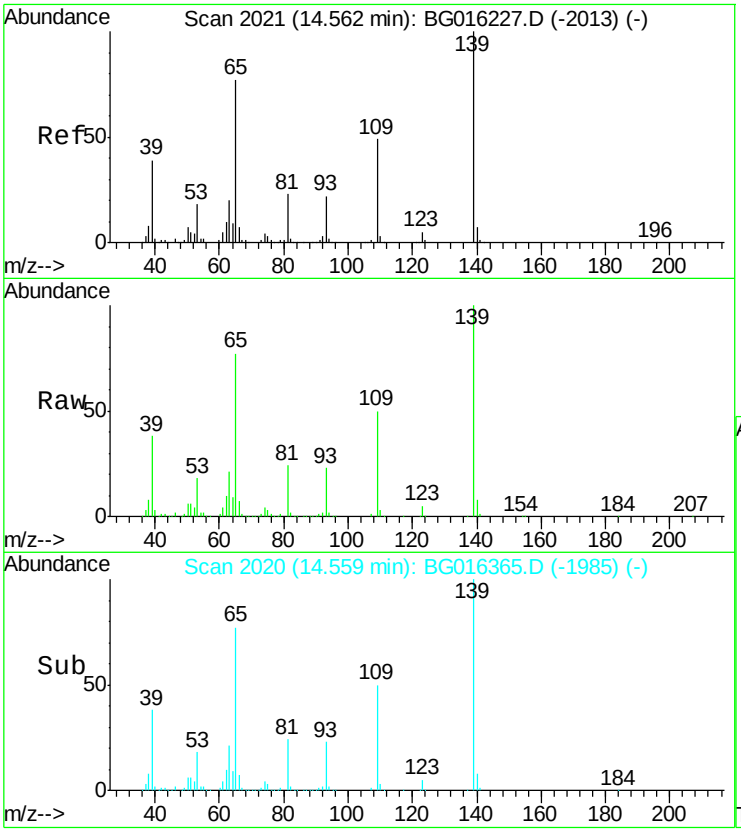


#54
Dibenzofuran
Concen: 45.72 ng
RT: 14.72 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:168 Resp: 825944

Ion	Ratio	Lower	Upper
168	100		
139	38.7	31.0	46.6
169	14.6	11.2	16.8

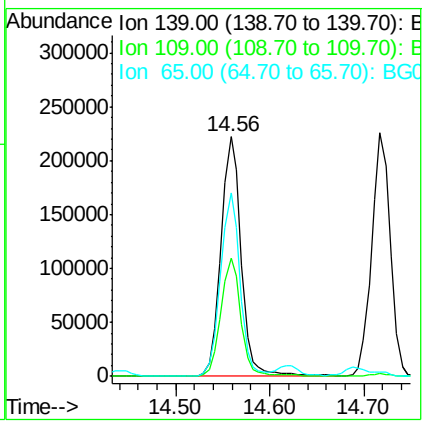




#55
4-Nitrophenol
Concen: 85.23 ng
RT: 14.56 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:139 Resp: 334304

Ion	Ratio	Lower	Upper
139	100		
109	49.5	28.5	68.5
65	76.6	56.9	96.9



Instrument :
BNA_G
ClientSampleId :
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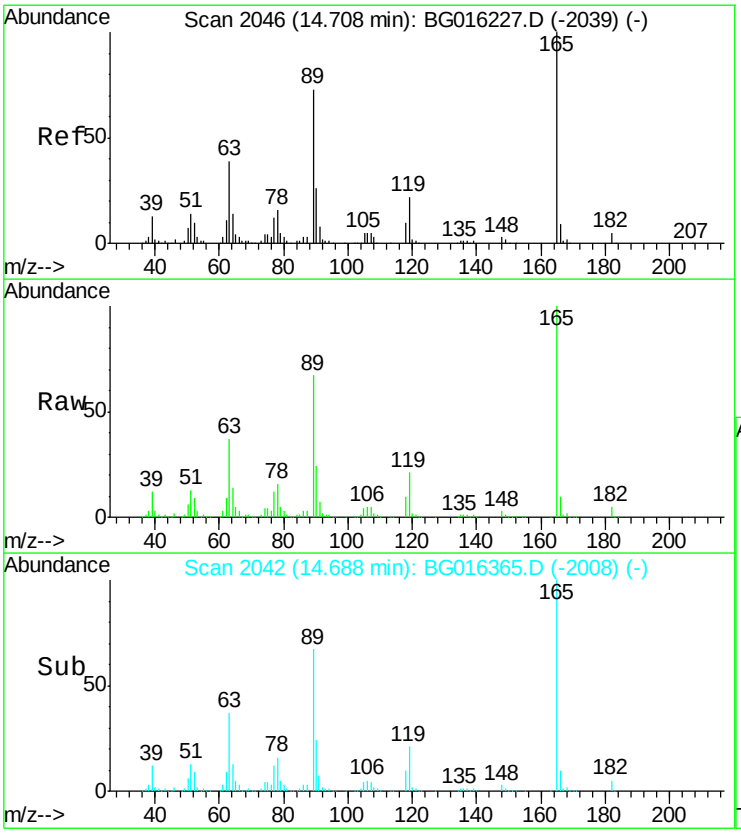
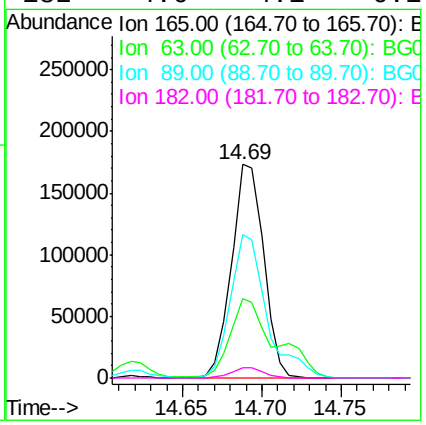
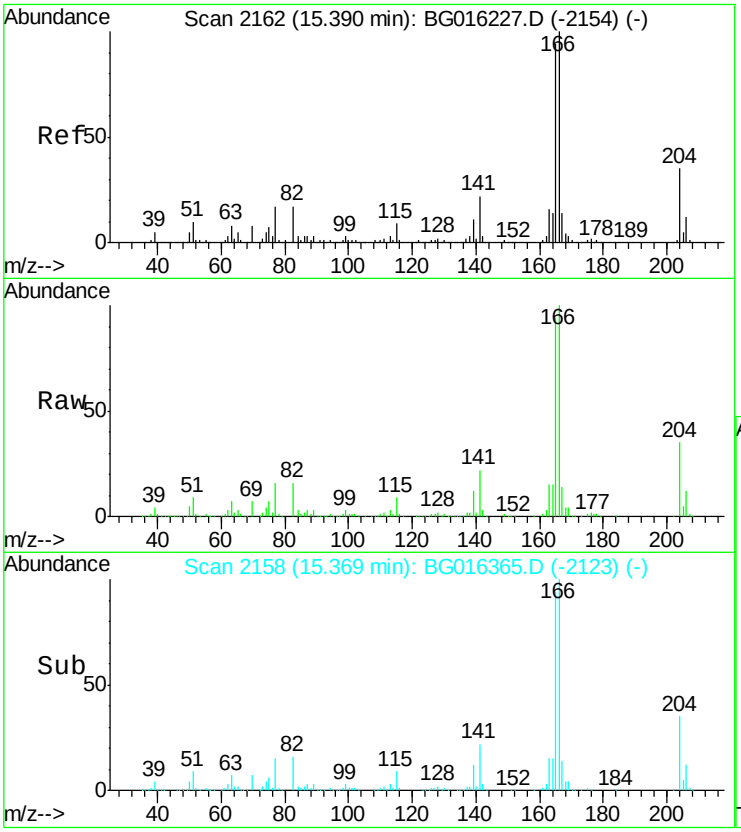


#56
2,4-Dinitrotoluene
Concen: 47.99 ng
RT: 14.69 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:165 Resp: 242941

Ion	Ratio	Lower	Upper
165	100		
63	37.5	31.4	47.2
89	67.3	58.8	88.2
182	4.6	4.1	6.1

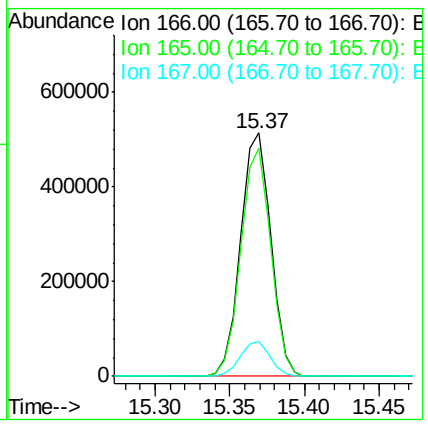




#57
Fluorene
Concen: 45.23 ng
RT: 15.37 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:166 Resp: 720912

Ion	Ratio	Lower	Upper
166	100		
165	94.0	75.2	112.8
167	14.3	11.3	16.9



Instrument :
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ClientSampleId :
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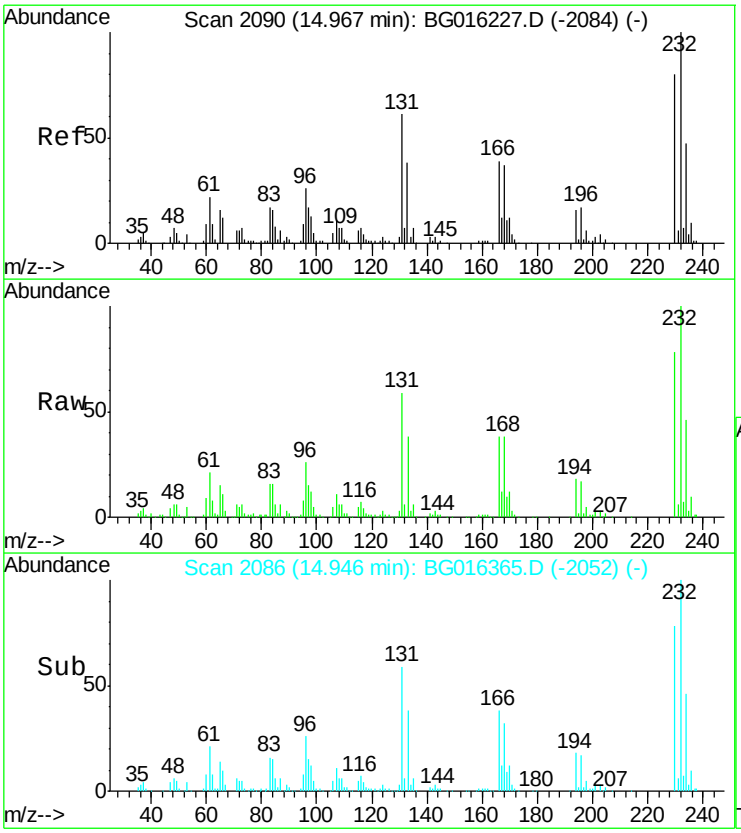
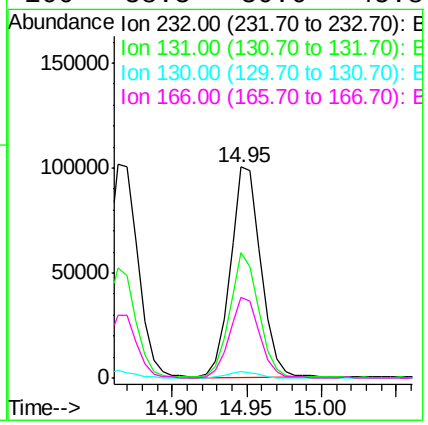
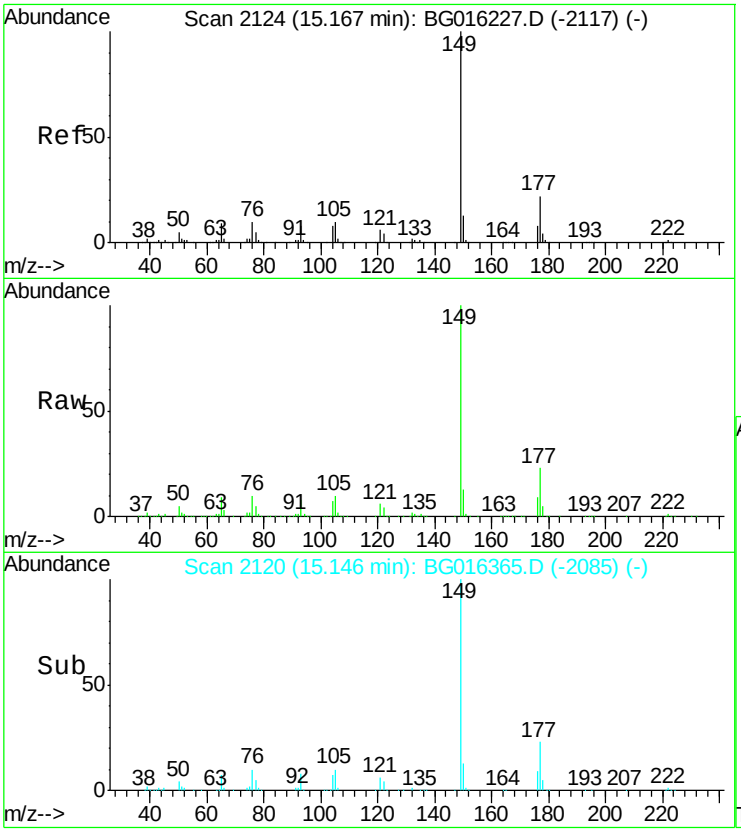


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.22 ng
RT: 14.95 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:232 Resp: 142049

Ion	Ratio	Lower	Upper
232	100		
131	56.4	49.8	74.6
130	3.1	2.6	3.8
166	38.3	30.6	45.8

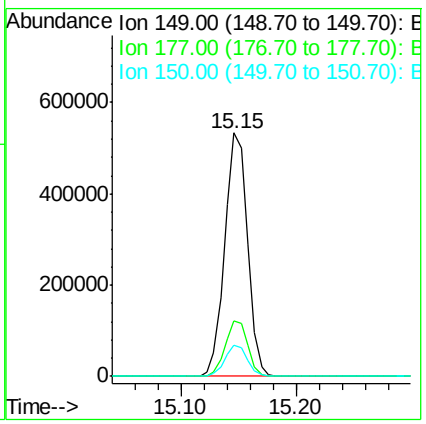




#59
Diethylphthalate
Concen: 44.31 ng
RT: 15.15 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:149 Resp: 724821

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.7	26.5
150	12.9	10.0	15.0



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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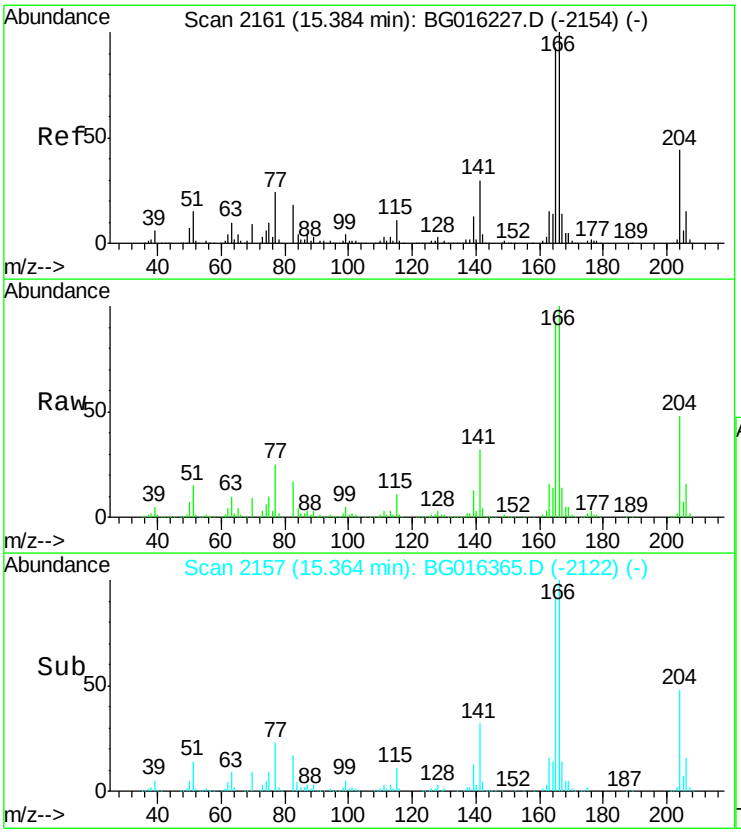
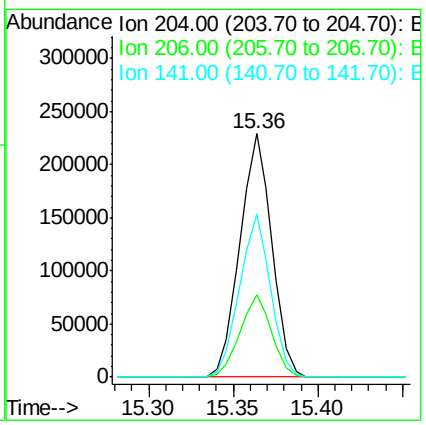
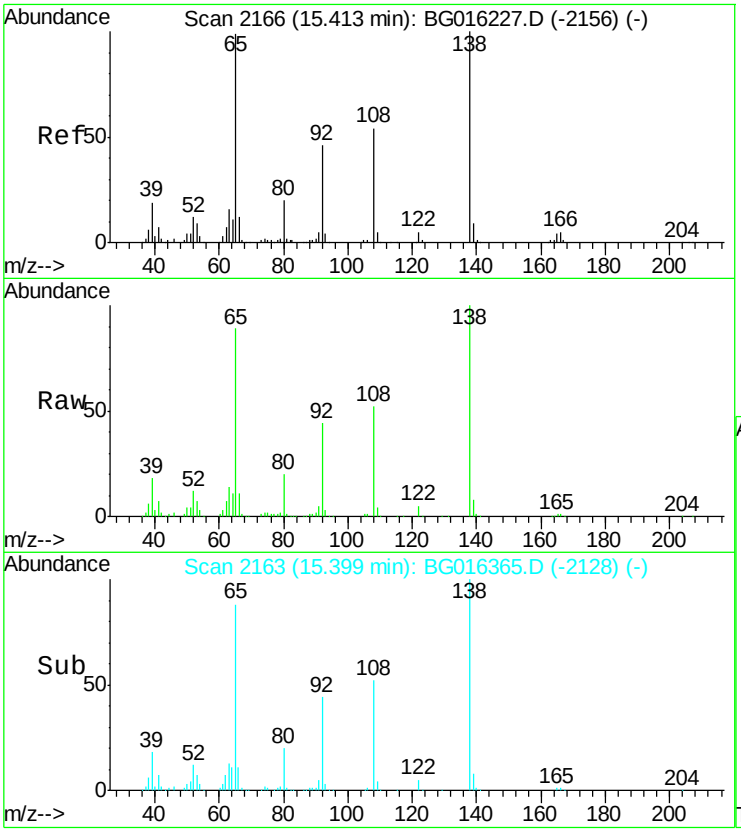


#60
4-Chlorophenyl-phenylether
Concen: 46.13 ng
RT: 15.36 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:204 Resp: 300738

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.6	41.4
141	67.2	55.4	83.2

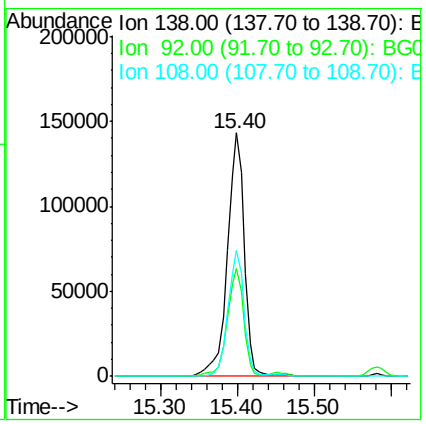




#61
4-Nitroaniline
Concen: 41.02 ng
RT: 15.40 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:138 Resp: 220974

Ion	Ratio	Lower	Upper
138	100		
92	44.5	26.3	66.3
108	51.7	33.6	73.6



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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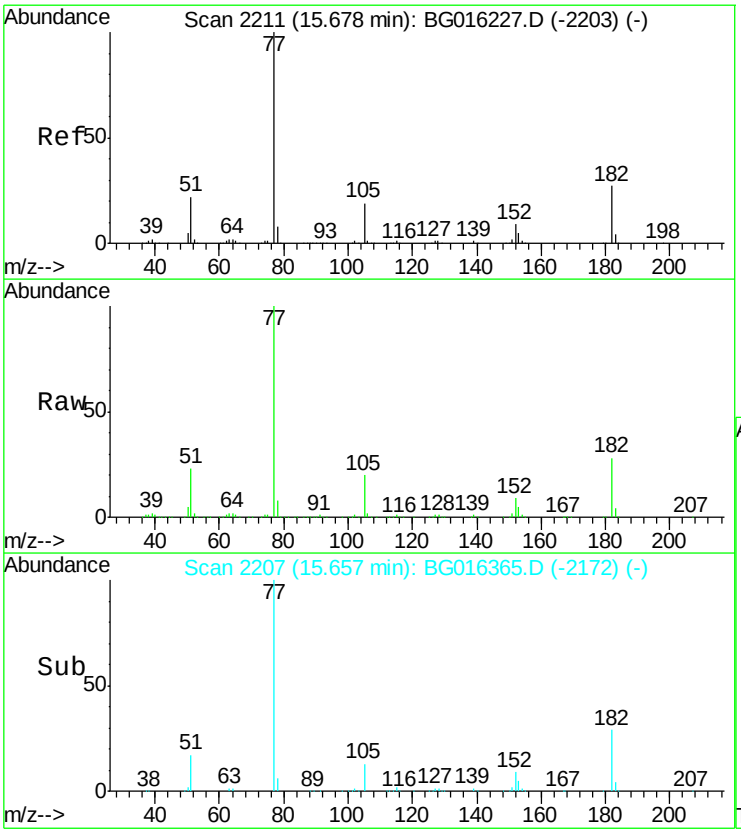
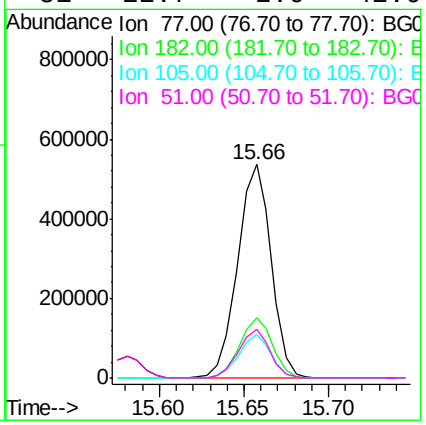
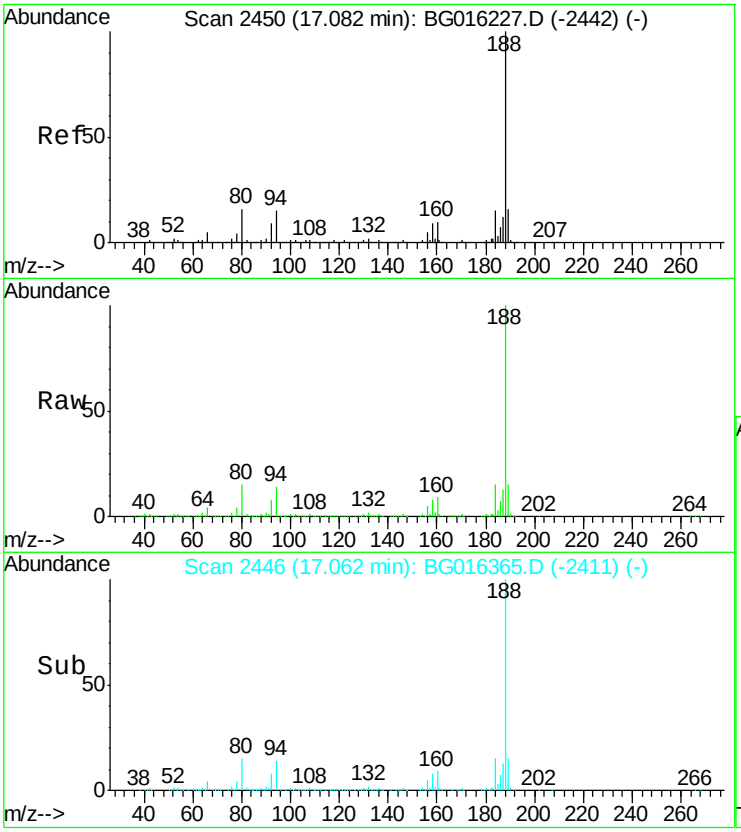


#62
Azobenzene
Concen: 42.18 ng
RT: 15.66 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion: 77 Resp: 734366

Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.6	46.6
105	20.2	0.0	39.2
51	22.7	2.0	42.0

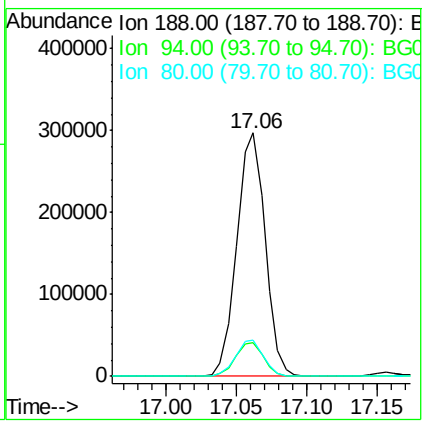




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.06 min Scan# 2446
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:188 Resp: 417057

Ion	Ratio	Lower	Upper
188	100		
94	13.7	12.2	18.4
80	14.9	12.8	19.2



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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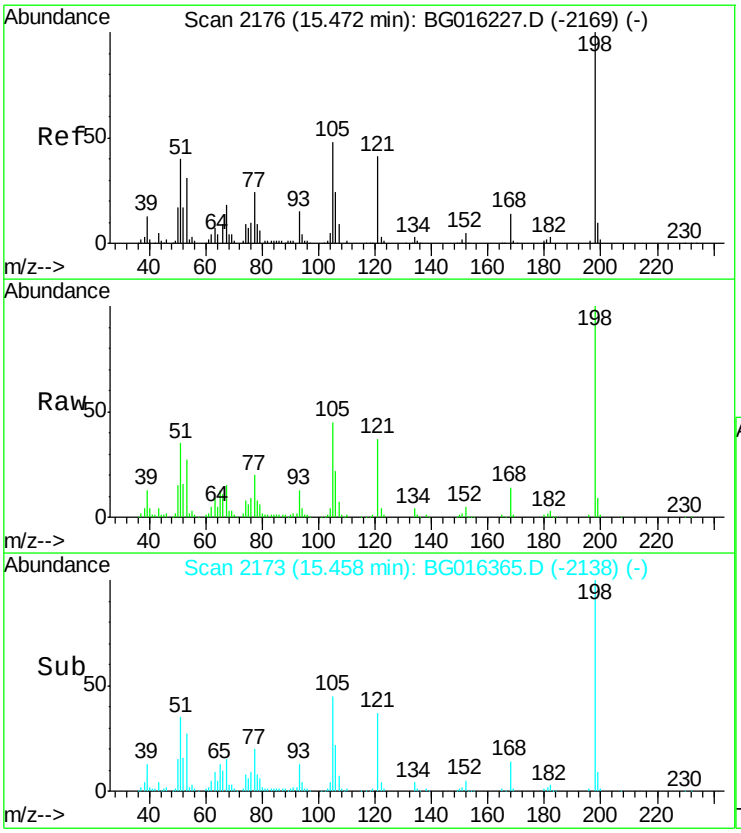
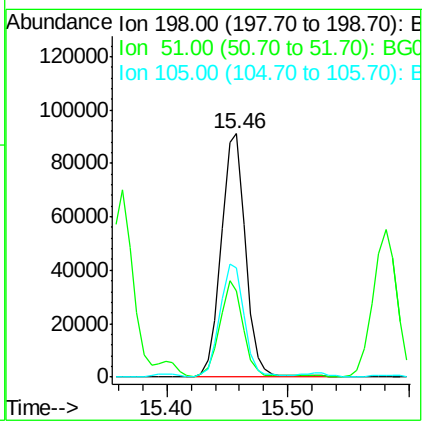
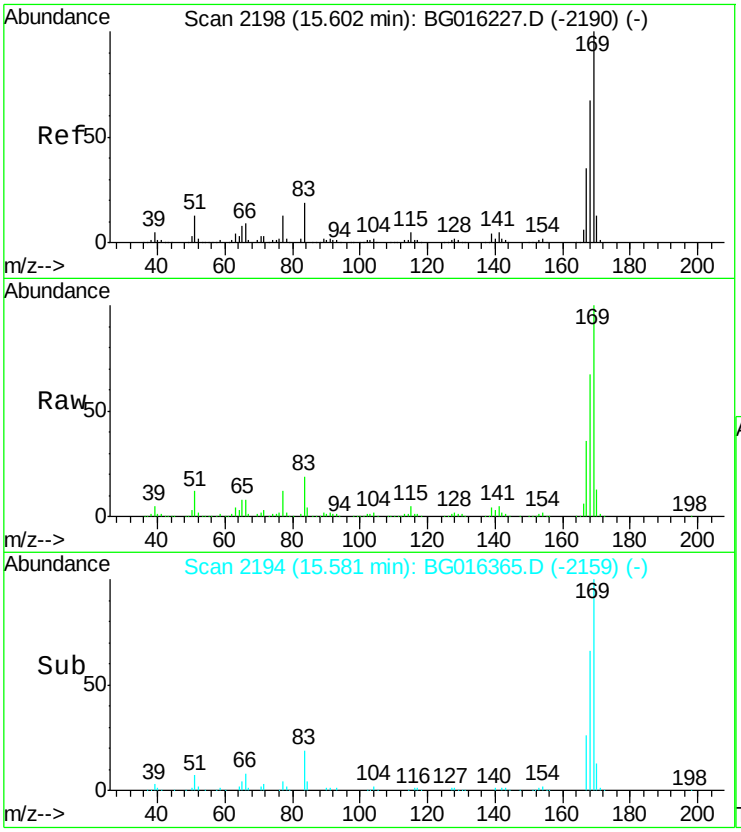


#64
4,6-Dinitro-2-methylphenol
Concen: 43.64 ng
RT: 15.46 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:198 Resp: 126973

Ion	Ratio	Lower	Upper
198	100		
51	35.3	20.7	60.7
105	45.0	28.8	68.8

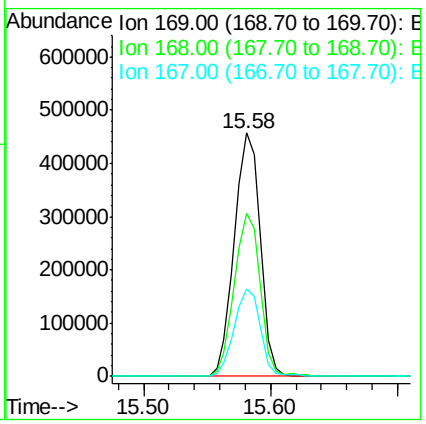




#65
n-Nitrosodiphenylamine
Concen: 45.56 ng
RT: 15.58 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:169 Resp: 642389

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.4	80.0
167	35.8	28.3	42.5



Instrument :
BNA_G
ClientSampleId :
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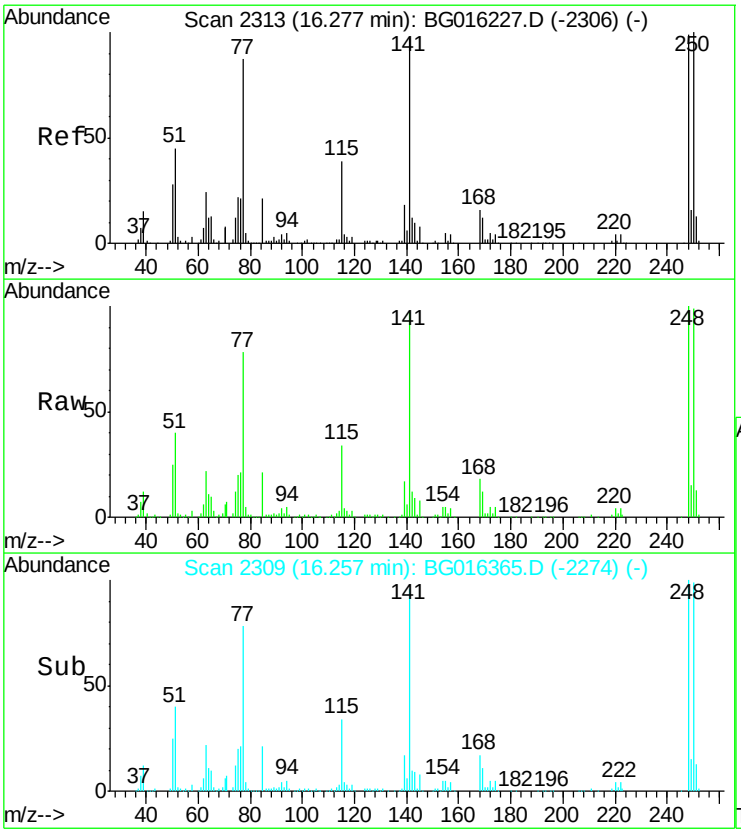
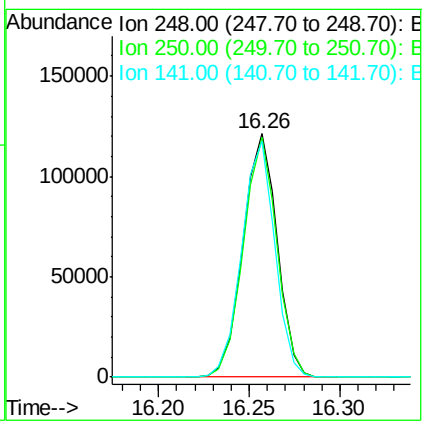
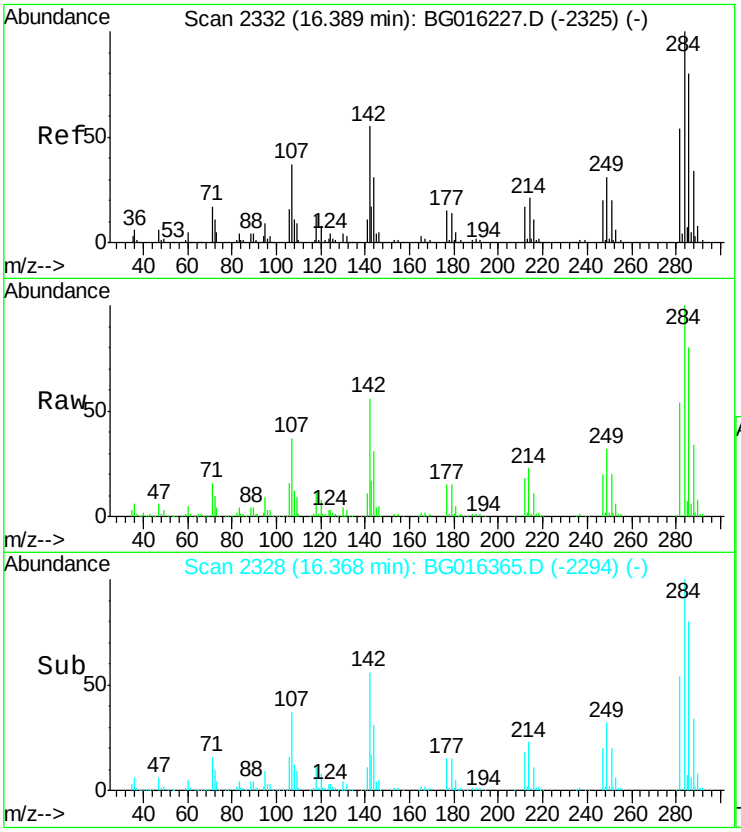


#66
4-Bromophenyl-phenylether
Concen: 47.62 ng
RT: 16.26 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:248 Resp: 158583

Ion	Ratio	Lower	Upper
248	100		
250	98.7	80.5	120.7
141	96.7	78.2	117.4

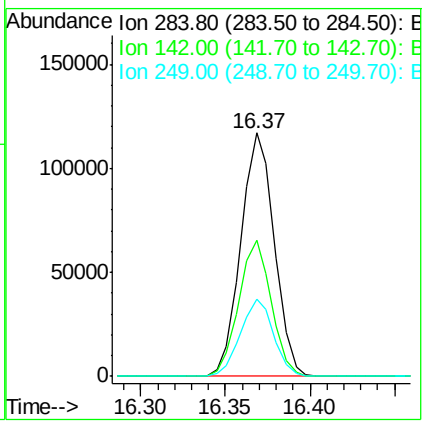




#67
Hexachlorobenzene
Concen: 46.53 ng
RT: 16.37 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:284 Resp: 161042

Ion	Ratio	Lower	Upper
284	100		
142	55.9	44.2	66.2
249	31.8	24.8	37.2



Instrument :
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ClientSampleId :
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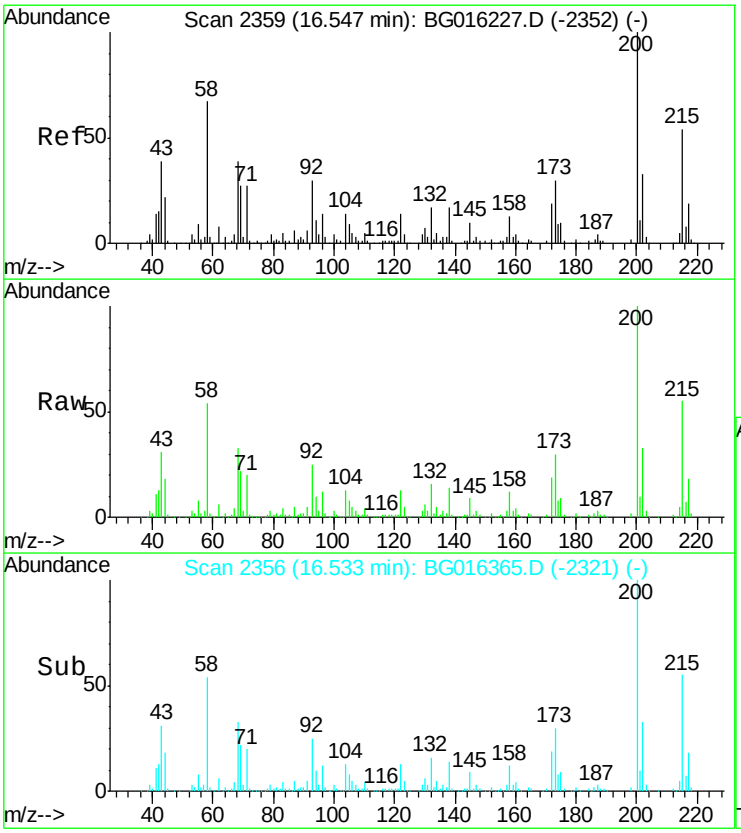
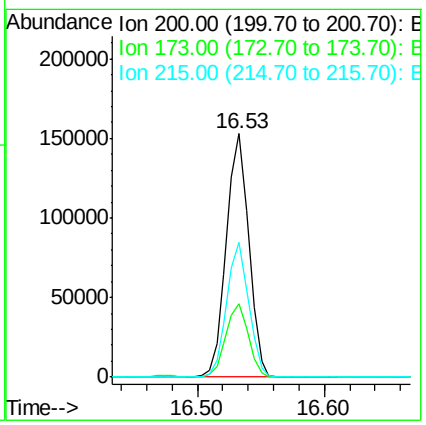
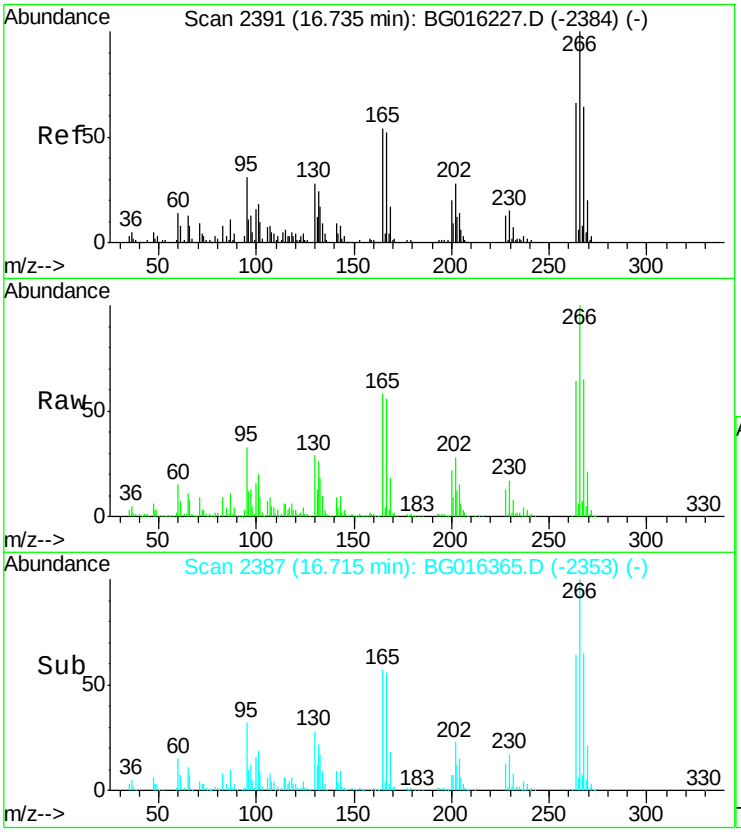


#68
Atrazine
Concen: 47.67 ng
RT: 16.53 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:200 Resp: 187310

Ion	Ratio	Lower	Upper
200	100		
173	30.3	10.2	50.2
215	55.4	34.4	74.4

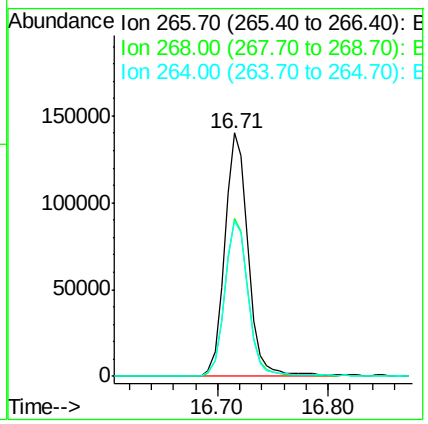




#69
Pentachlorophenol
Concen: 98.58 ng
RT: 16.71 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:266 Resp: 208339

Ion	Ratio	Lower	Upper
266	100		
268	64.9	50.9	76.3
264	63.6	52.8	79.2



Instrument :
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ClientSampleId :
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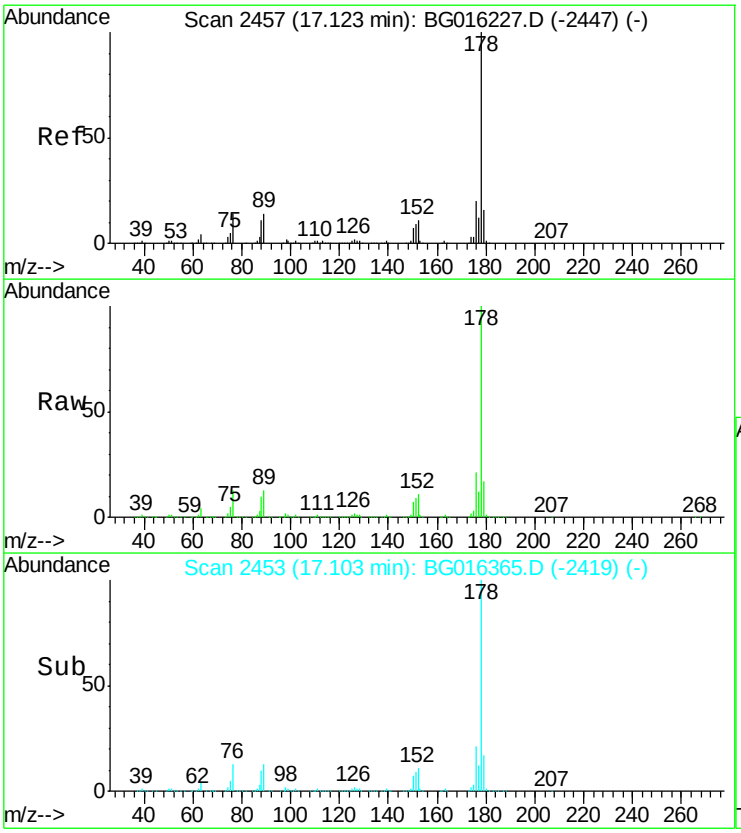
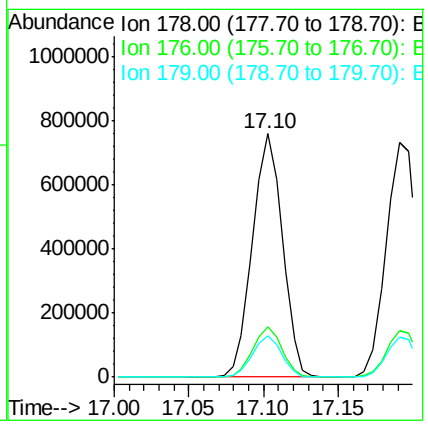
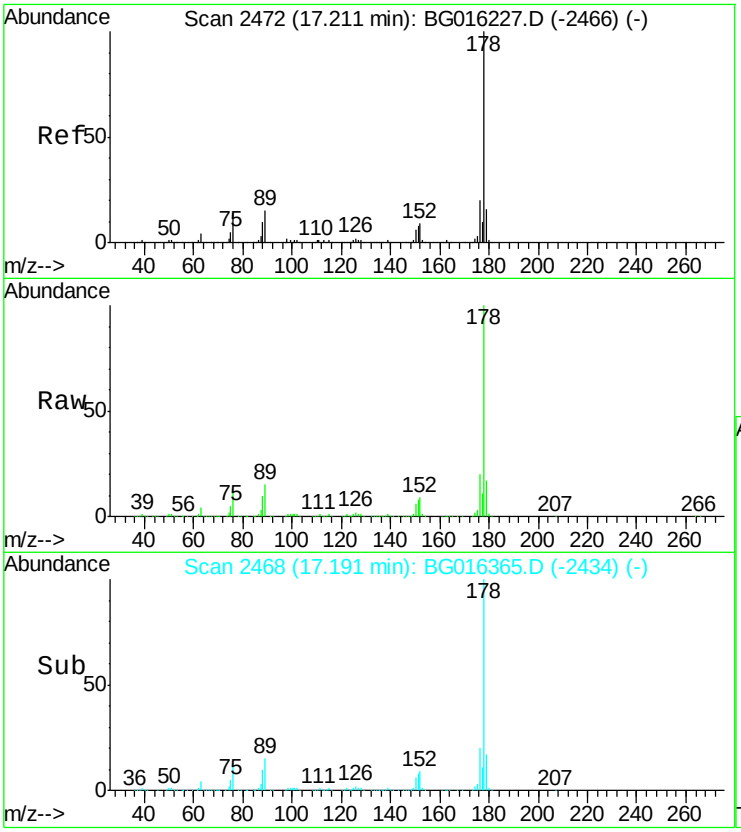


#70
Phenanthrene
Concen: 44.99 ng
RT: 17.10 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:178 Resp: 1055396

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	16.7	12.7	19.1

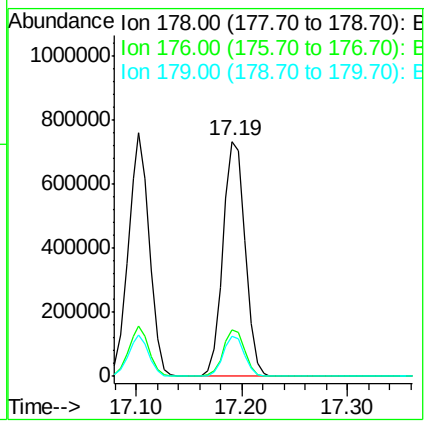




#71
Anthracene
Concen: 45.93 ng
RT: 17.19 min Scan# 2468
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:178 Resp: 1067769

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.8	13.0	19.6



Instrument :
BNA_G
ClientSampleId :
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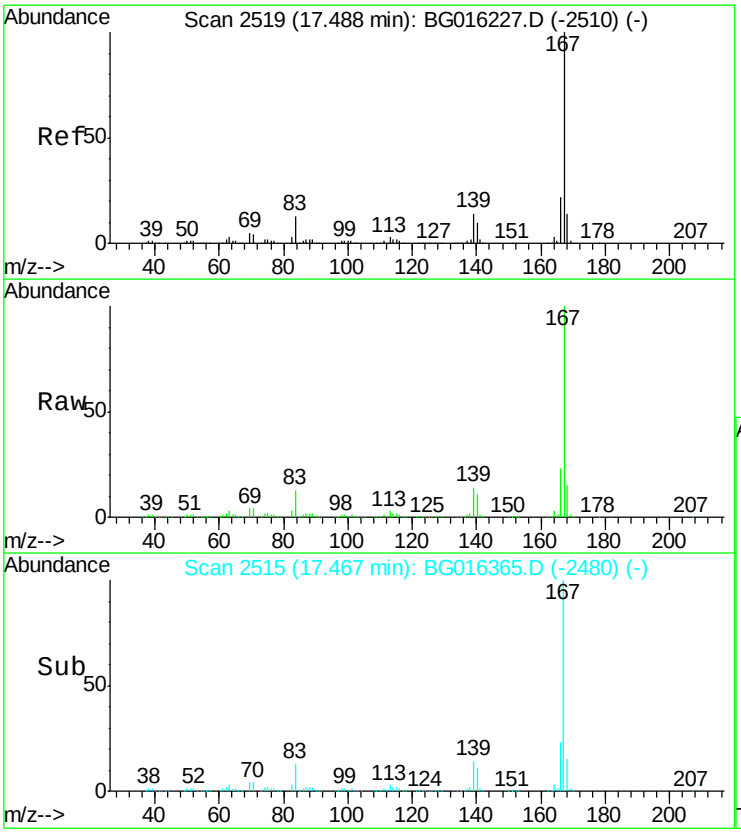
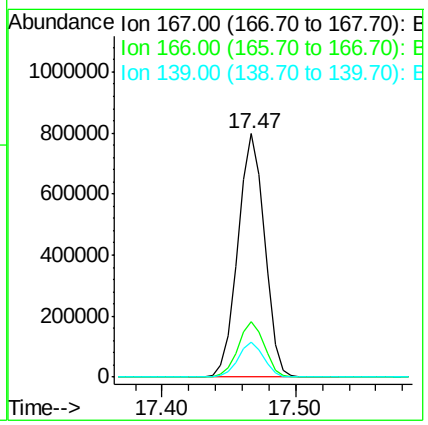
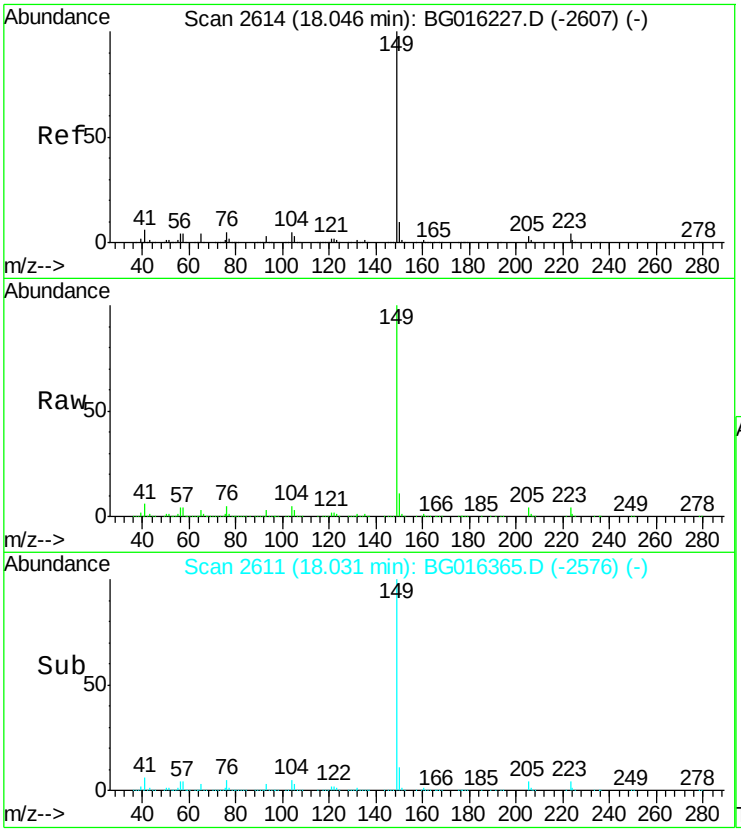


#72
Carbazole
Concen: 47.40 ng
RT: 17.47 min Scan# 2515
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:167 Resp: 1105878

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.9	26.9
139	14.4	11.5	17.3

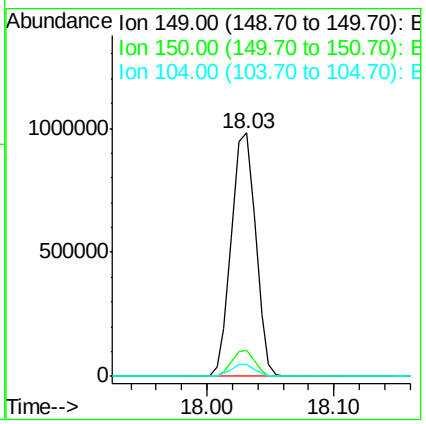




#73
Di-n-butylphthalate
Concen: 45.61 ng
RT: 18.03 min Scan# 2611
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:149 Resp: 1302227

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.4
104	5.1	4.0	6.0



Instrument :
BNA_G
ClientSampleId :
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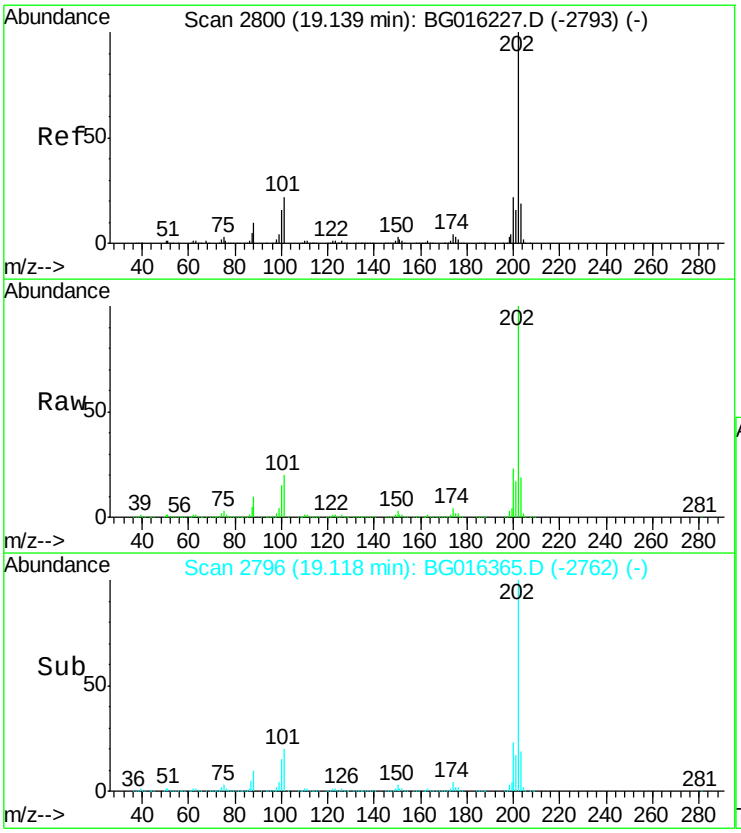
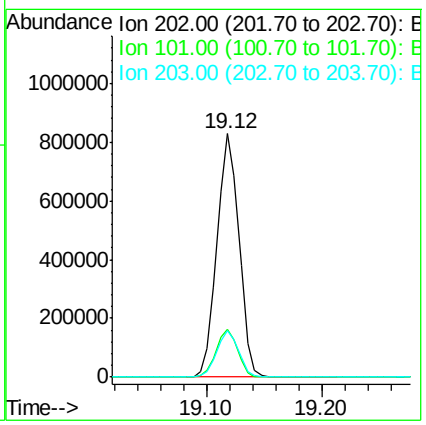
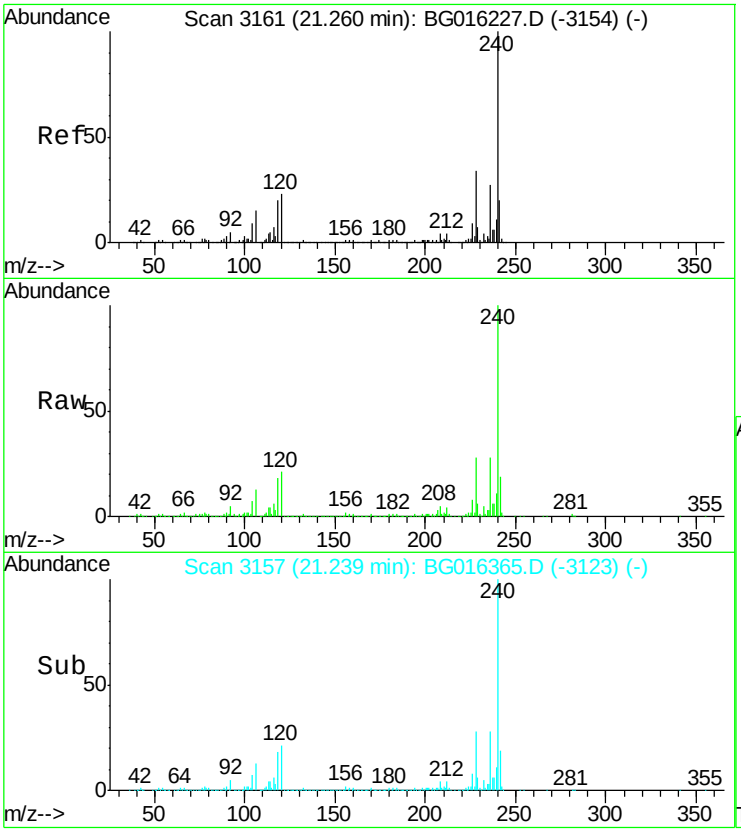


#74
Fluoranthene
Concen: 45.30 ng
RT: 19.12 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:202 Resp: 1095253

Ion	Ratio	Lower	Upper
202	100		
101	19.8	1.7	41.7
203	19.2	0.0	38.7

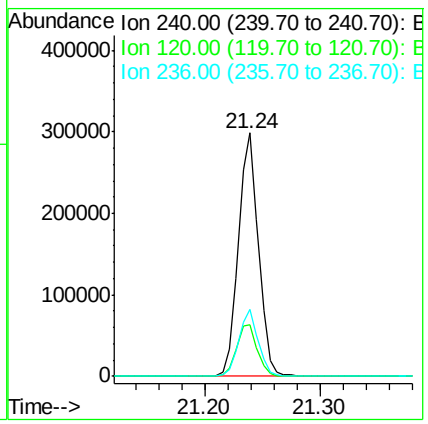




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:240 Resp: 358967

Ion	Ratio	Lower	Upper
240	100		
120	21.4	18.6	28.0
236	27.6	21.7	32.5



Instrument :
BNA_G
ClientSampleId :
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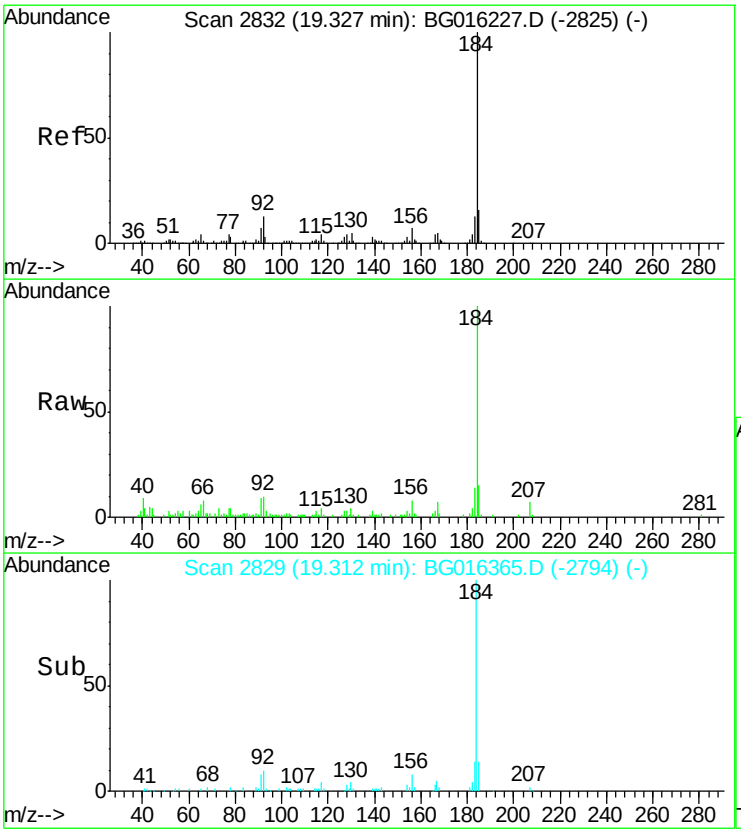
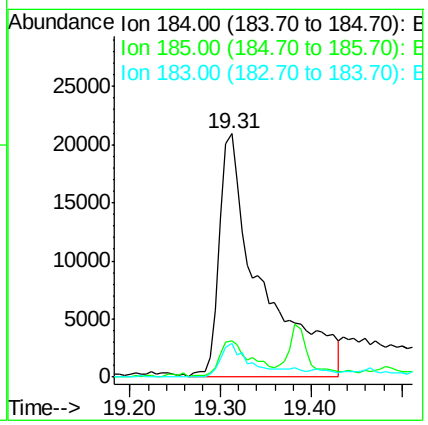
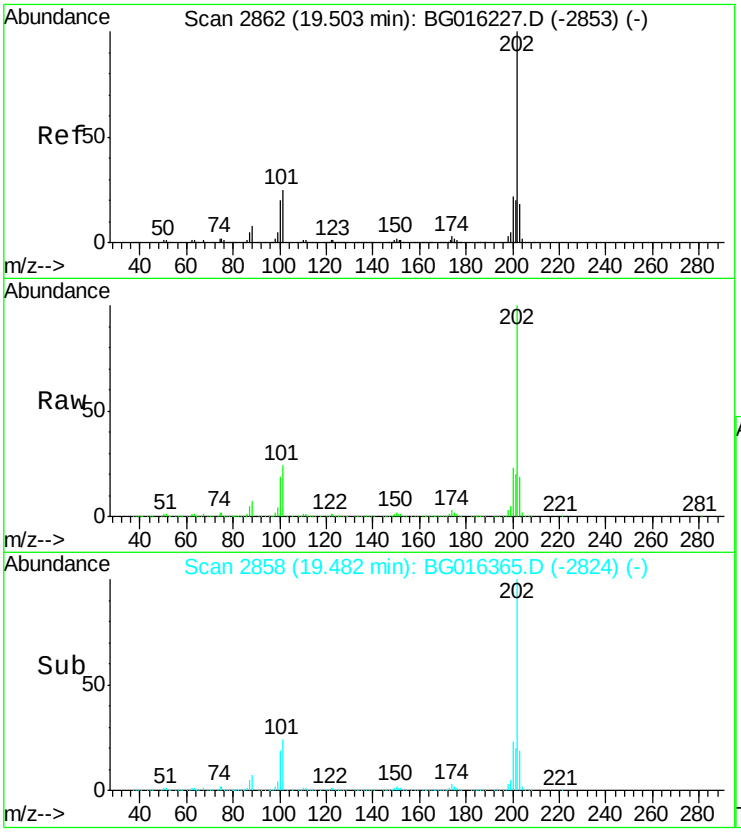


#76
Benzidine
Concen: 4.43 ng
RT: 19.31 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:184 Resp: 67376

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	19.0
183	14.0	10.4	15.6

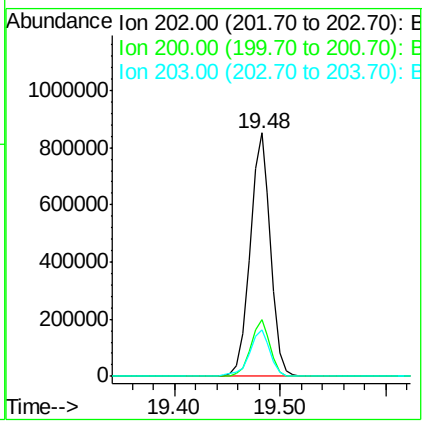




#77
Pyrene
Concen: 45.79 ng
RT: 19.48 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:202 Resp: 1144556

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.8	26.8
203	19.1	14.7	22.1



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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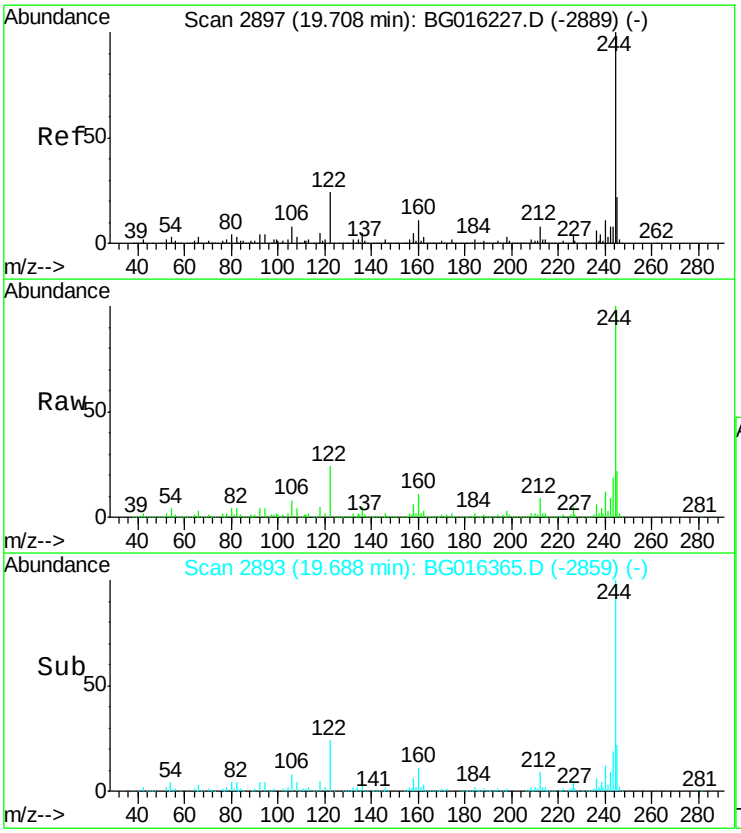
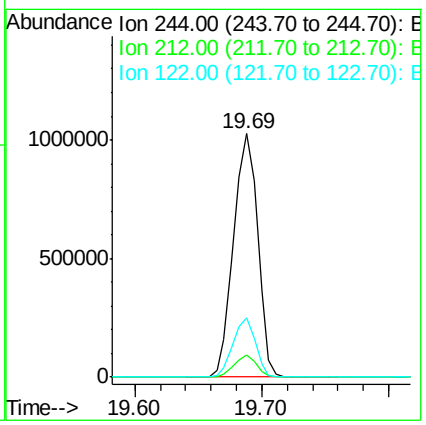
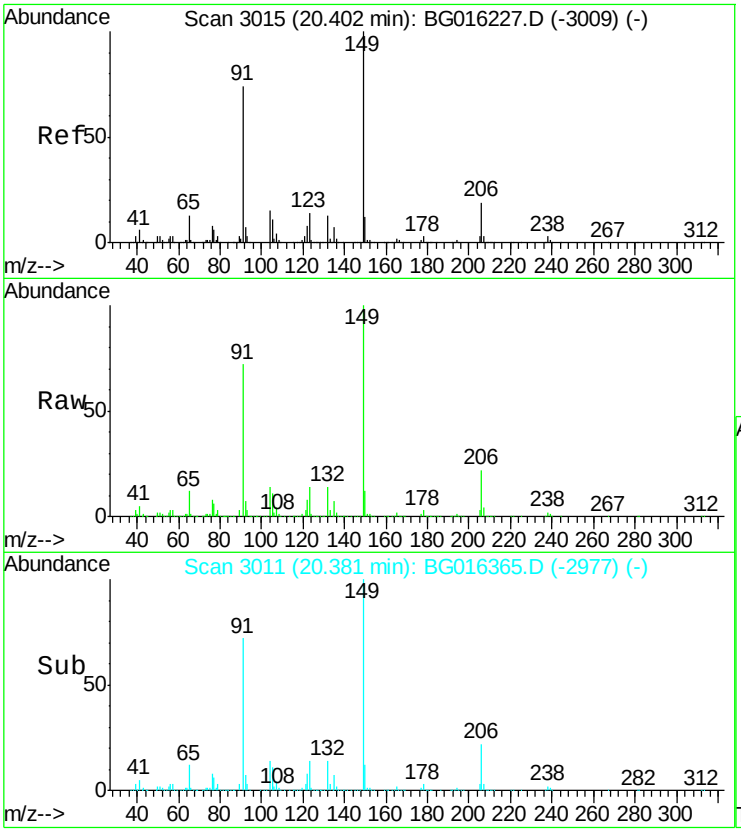


#78
Terphenyl-d14
Concen: 88.16 ng
RT: 19.69 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:244 Resp: 1352207

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.6	9.8
122	24.4	19.1	28.7

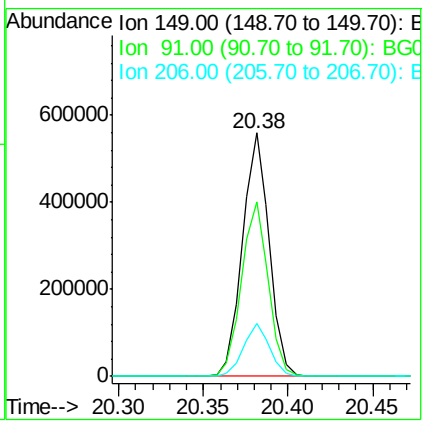




#79
Butylbenzylphthalate
Concen: 50.12 ng
RT: 20.38 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:149 Resp: 615463

Ion	Ratio	Lower	Upper
149	100		
91	71.7	59.4	89.2
206	21.6	15.6	23.4



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

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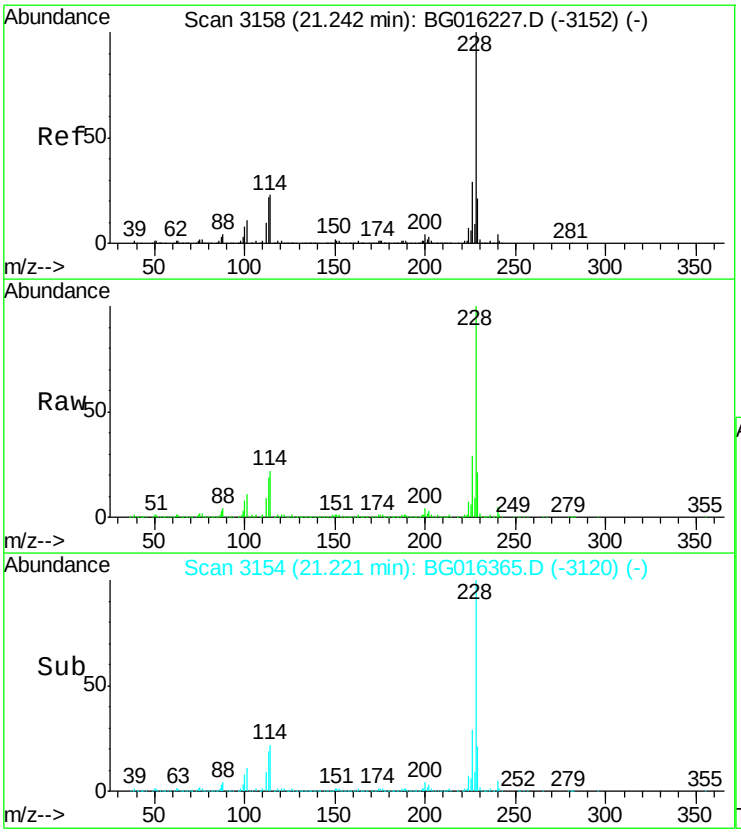
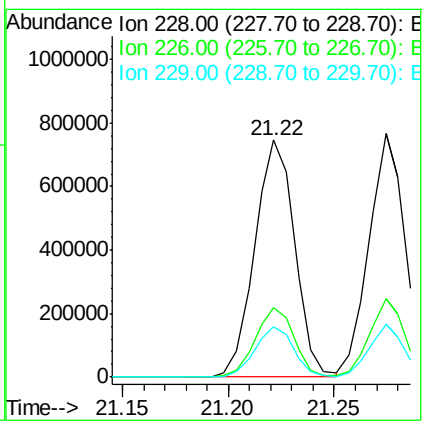
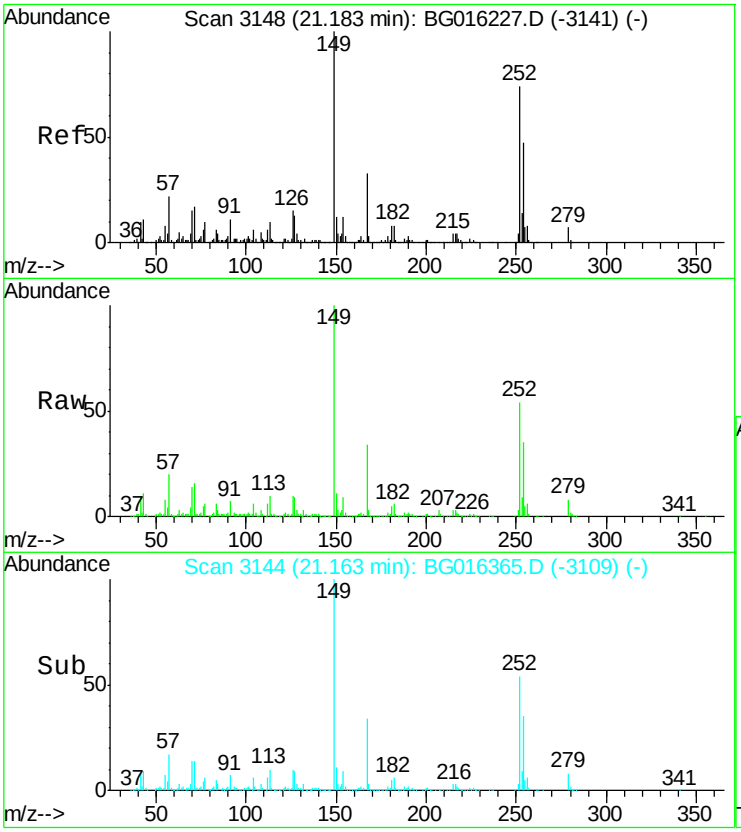


#80
Benzo(a)anthracene
Concen: 46.31 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:228 Resp: 982442

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.5	35.3
229	21.2	16.8	25.2

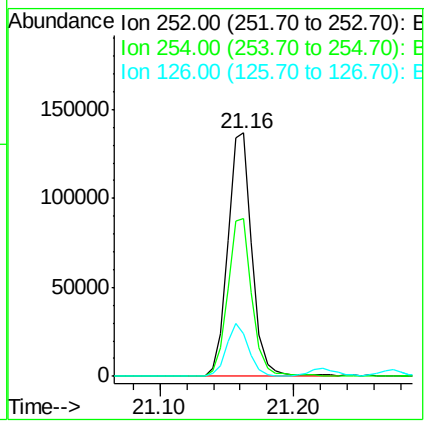




#81
3,3'-Dichlorobenzidine
Concen: 24.93 ng
RT: 21.16 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:252 Resp: 173947

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	17.7	16.0	24.0



Instrument :
BNA_G
ClientSampleId :
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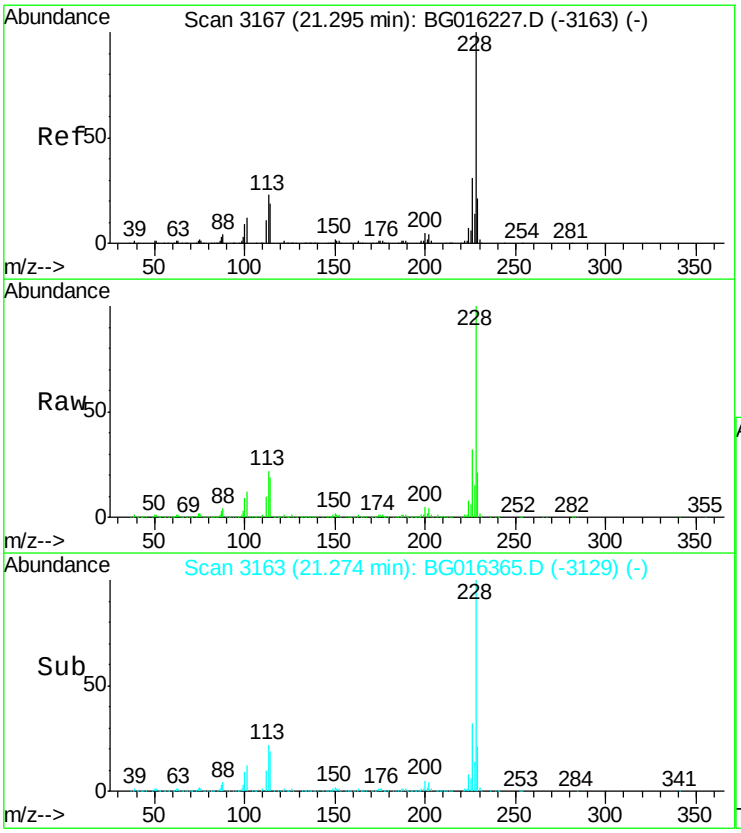
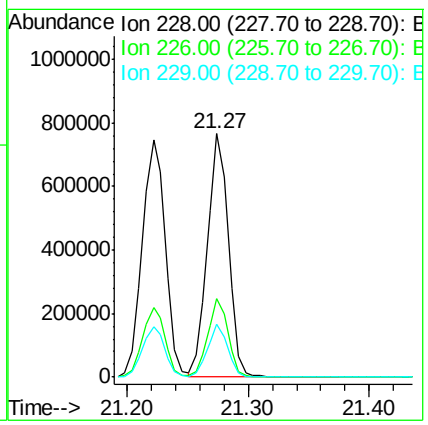
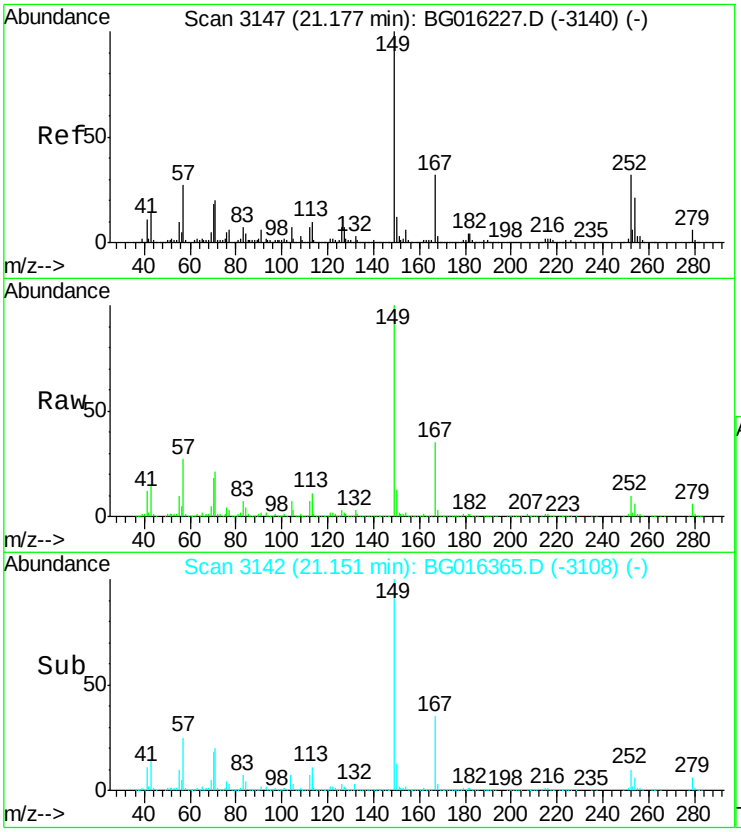


#82
Chrysene
Concen: 44.70 ng
RT: 21.27 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:228 Resp: 915576

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.0	37.4
229	21.5	17.0	25.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 49.88 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:149 Resp: 829298

Ion	Ratio	Lower	Upper
149	100		
167	34.6	25.8	38.6
279	5.9	4.7	7.1

Instrument :
BNA_G
ClientSampleId :
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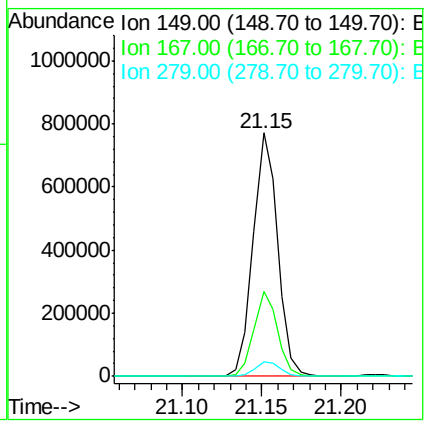
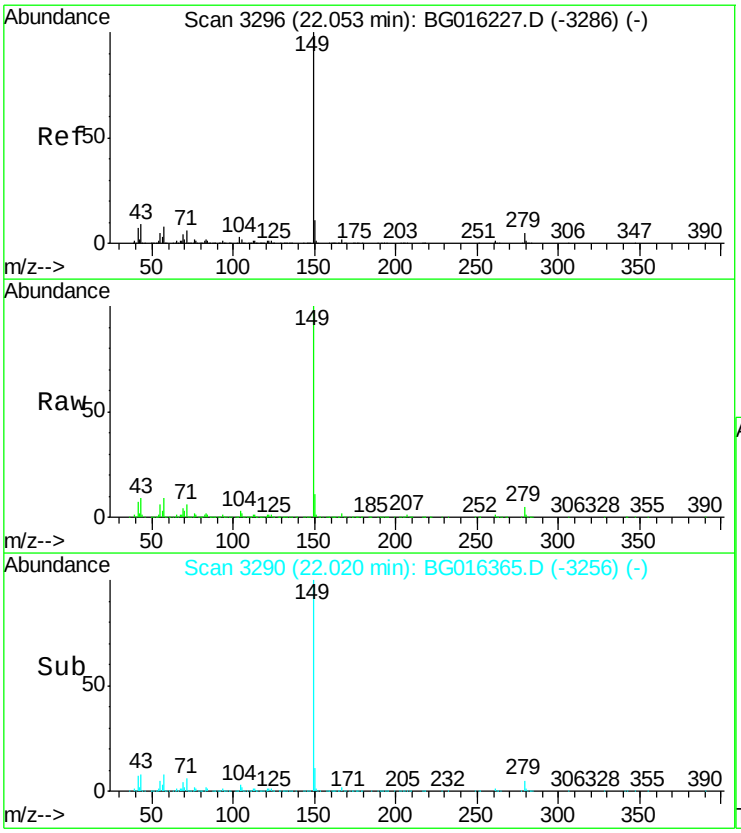
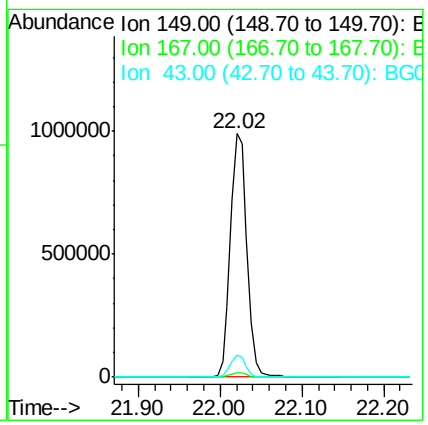


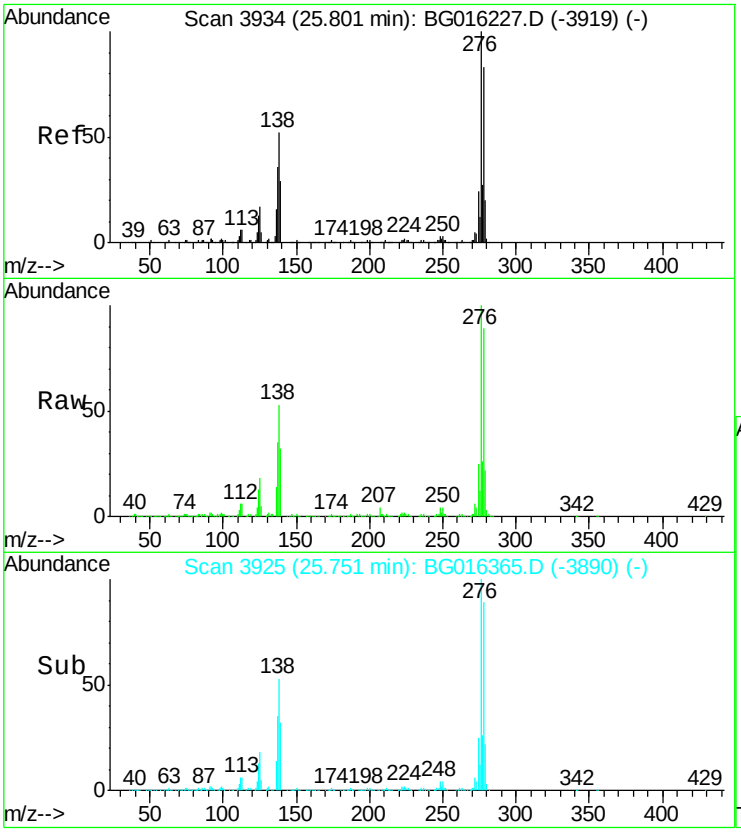


#84
Di-n-octyl phthalate
Concen: 51.28 ng
RT: 22.02 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:149 Resp: 1389095

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9#
43	8.4	7.0	10.4

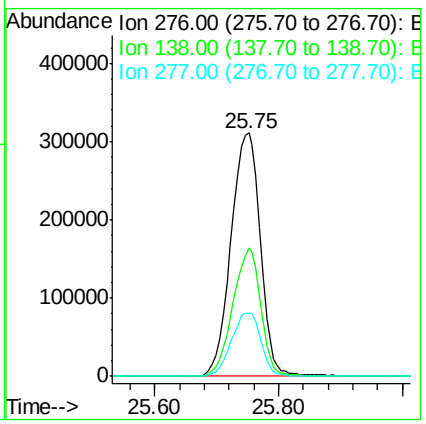




#85
Indeno(1,2,3-cd)pyrene
Concen: 48.34 ng
RT: 25.75 min Scan# 3925
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:276 Resp: 1028637

Ion	Ratio	Lower	Upper
276	100		
138	50.2	41.5	62.3
277	26.3	21.0	31.6



Instrument :
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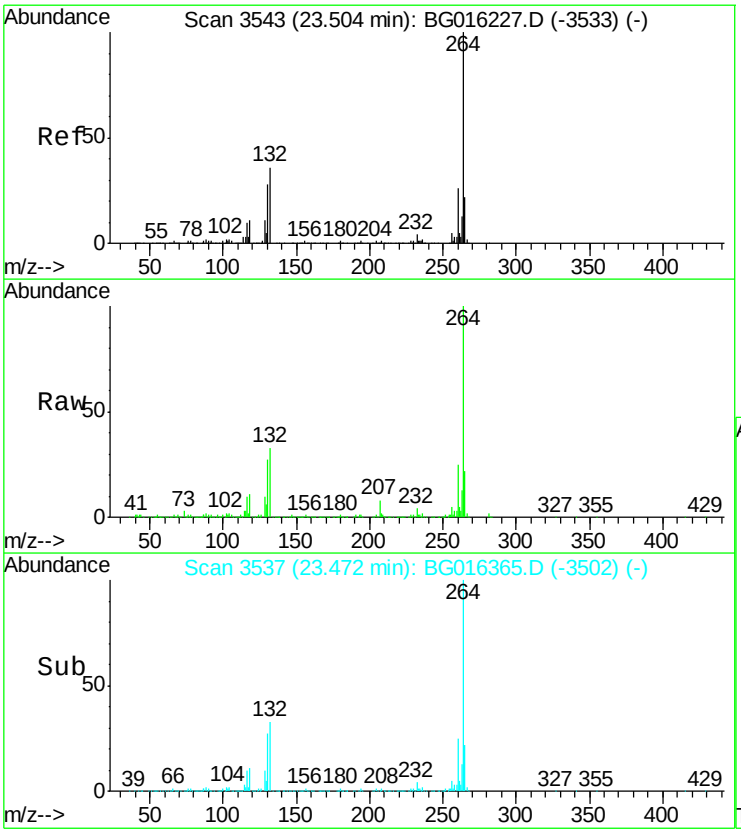
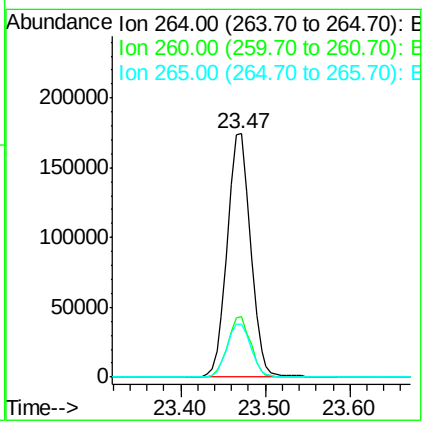
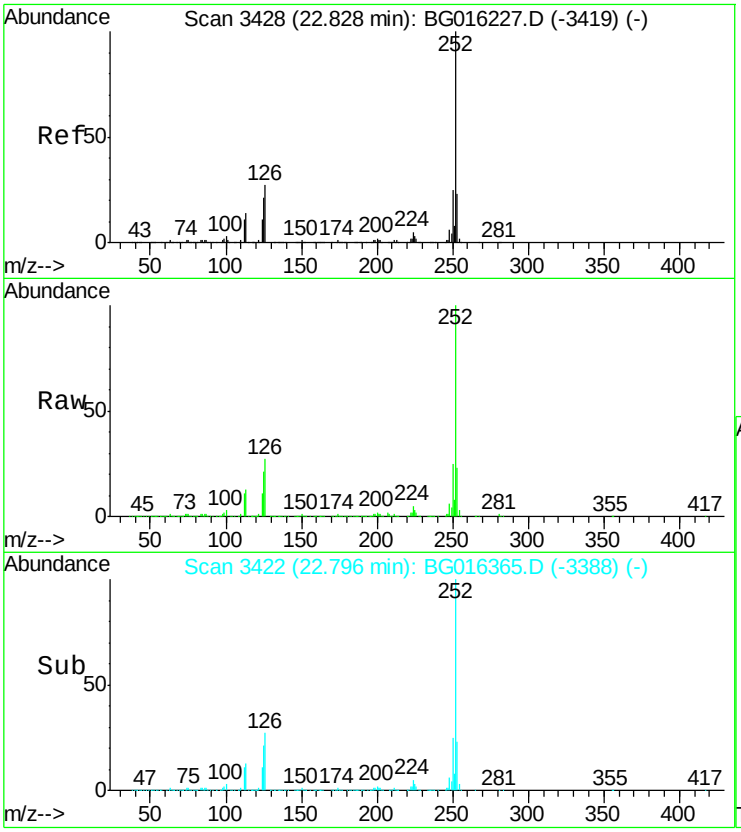


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.47 min Scan# 3537
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:264 Resp: 332415

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.4	30.6
265	21.9	17.2	25.8

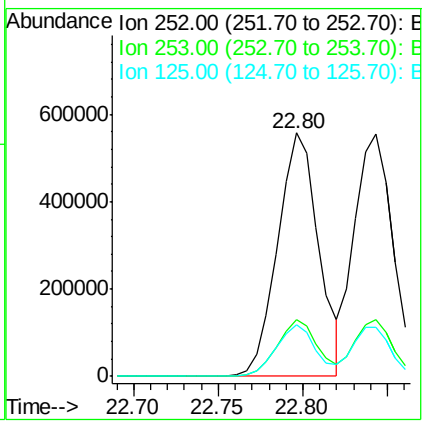




#87
Benzo(b)fluoranthene
Concen: 48.08 ng
RT: 22.80 min Scan# 3422
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:252 Resp: 936123

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.5	27.7
125	21.0	17.0	25.6



Instrument :
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ClientSampleId :
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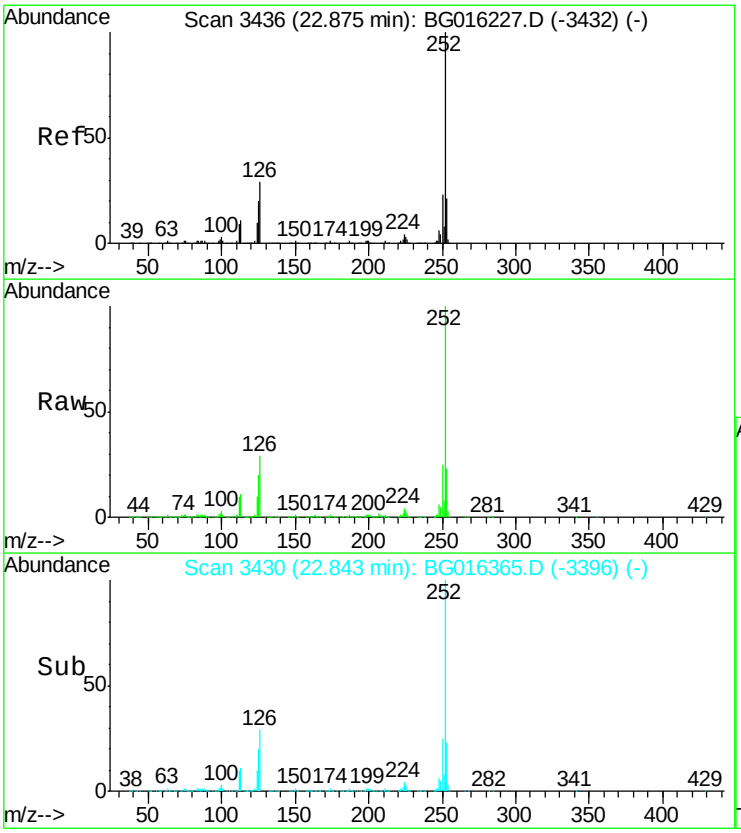
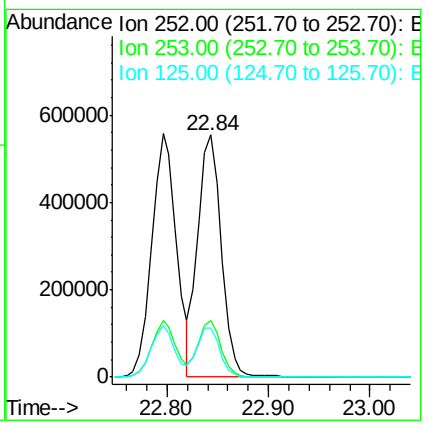
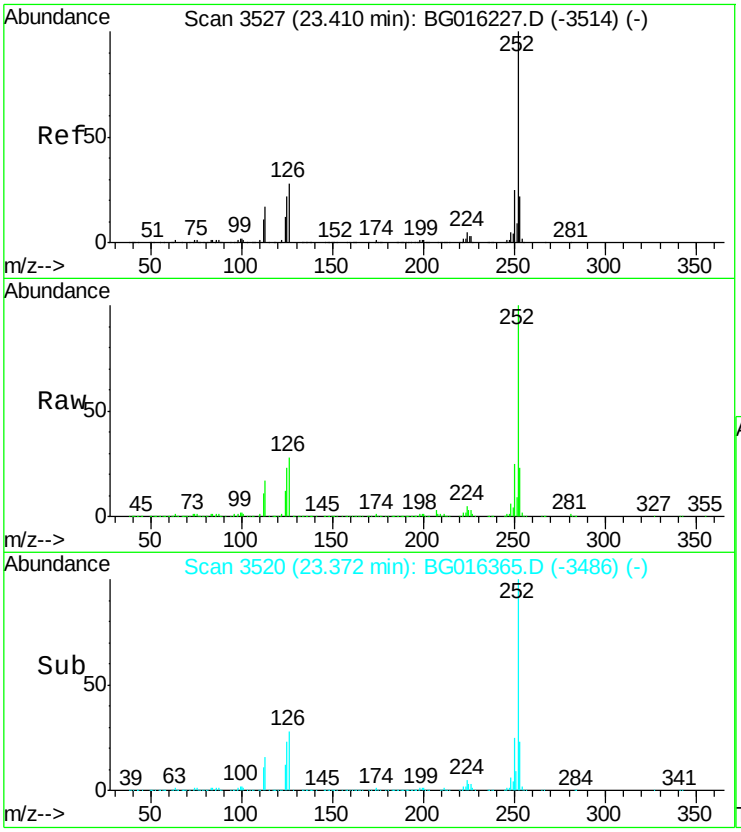


#88
Benzo(k)fluoranthene
Concen: 46.90 ng
RT: 22.84 min Scan# 3430
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:252 Resp: 893598

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.5	26.3
125	20.4	16.3	24.5

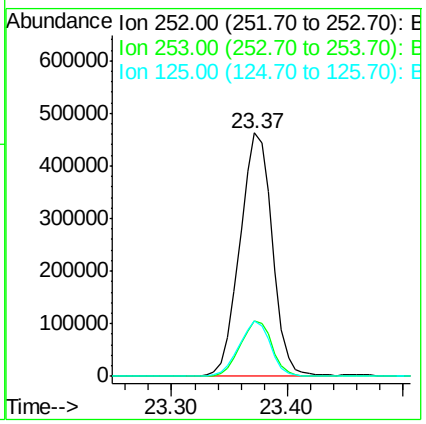




#89
Benzo(a)pyrene
Concen: 49.31 ng
RT: 23.37 min Scan# 3520
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:252 Resp: 899695

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	22.7	17.6	26.4



Instrument :
BNA_G
ClientSampleId :
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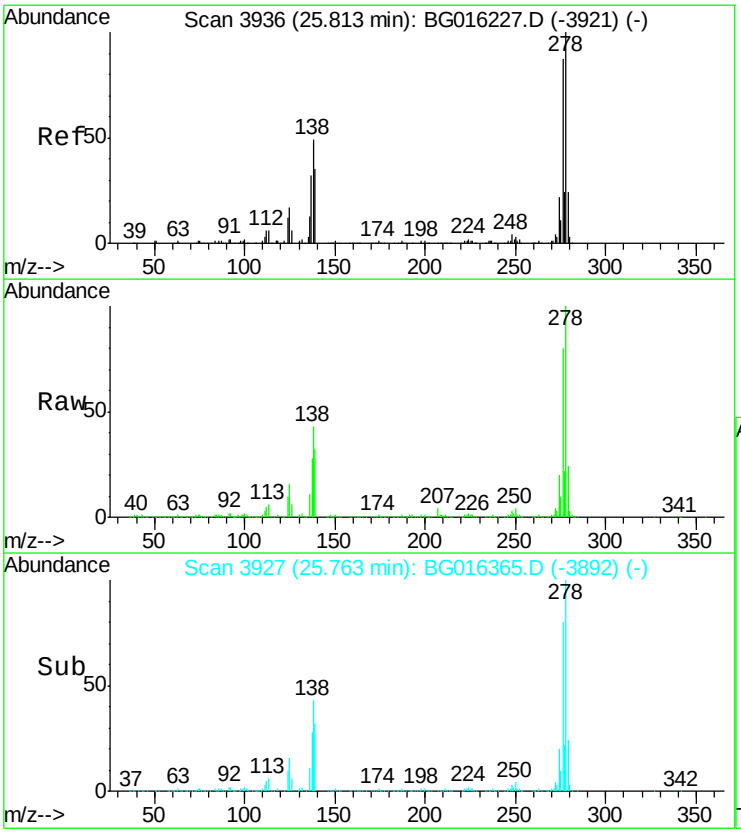
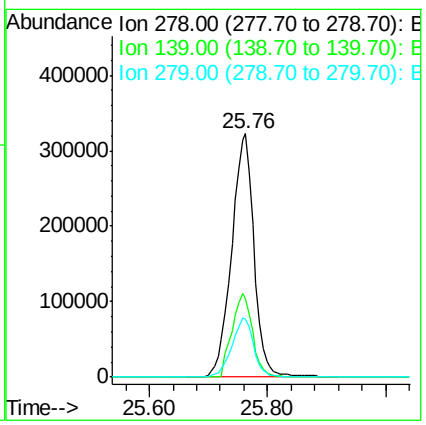
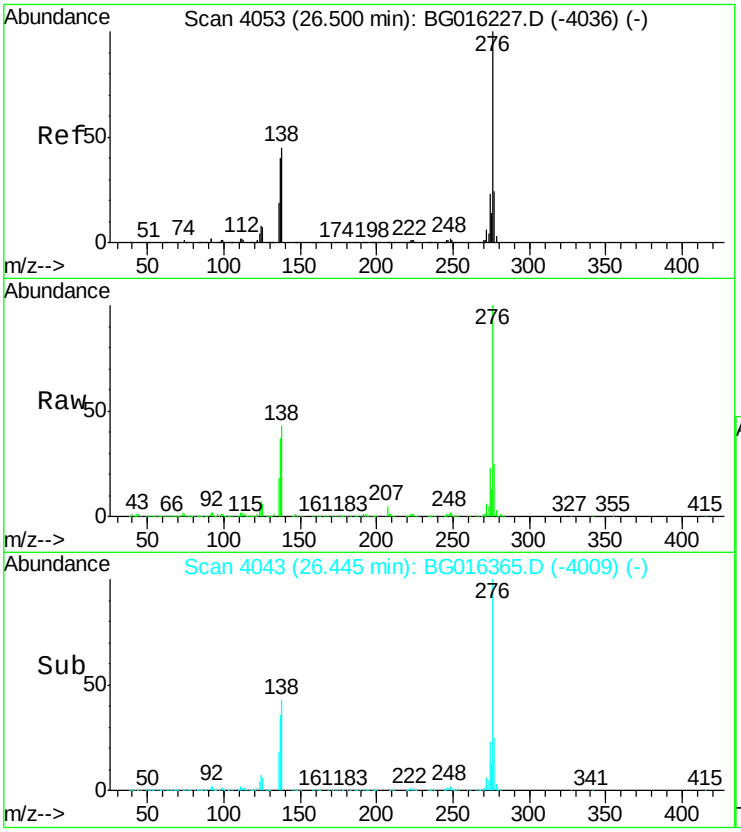


#90
Dibenzo(a,h)anthracene
Concen: 48.23 ng
RT: 25.76 min Scan# 3927
Delta R.T. 0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:278 Resp: 856430

Ion	Ratio	Lower	Upper
278	100		
139	32.1	27.9	41.9
279	23.8	19.5	29.3

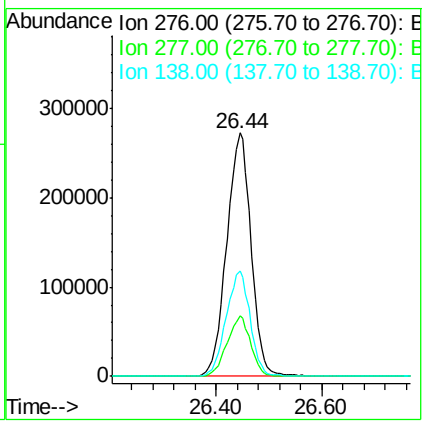




#91
Benzo(g,h,i)perylene
Concen: 49.18 ng
RT: 26.44 min Scan# 4043
Delta R.T. -0.00 min
Lab File: BG016365.D
Acq: 13 Apr 2015 17:51

Tgt Ion:276 Resp: 872199

Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.5	29.3
138	43.1	35.7	53.5



Instrument :
BNA_G
ClientSampleId :
LS-SD01AMS

Manual Integrations APPROVED
apatel
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