Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121517\
Data File : BG031605.D
Acq On : 16 Dec 2017 1:51
Operator : SJ/JU
Sample : I6884-03MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

Manual Integrations APPROVED
Sohil
12/18/2017 5:07:56 PM

Quant Time: Dec 18 16:38:10 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	75014	20.00	ng		0.00
21) Naphthalene-d8	10.91	136	344813	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	241847	20.00	ng		0.00
63) Phenanthrene-d10	17.46	188	615460	20.00	ng		-0.01
75) Chrysene-d12	21.74	240	620517	20.00	ng		0.00
86) Perylene-d12	25.02	264	558865	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	259568	61.33	ng		0.00
7) Phenol-d6	7.27	99	203957	34.72	ng		0.00
23) Nitrobenzene-d5	9.27	82	502101	89.75	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	430537	151.95	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1442840	87.57	ng		0.00
78) Terphenyl-d14	20.06	244	2356046	86.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	25691	12.723	ng	#	83
3) Pyridine	3.91	79	49504	9.311	ng		86
4) n-Nitrosodimethylamine	3.82	42	36161	14.440	ng	#	89
6) Aniline	7.42	93	124916	16.145	ng		91
8) 2-Chlorophenol	7.66	128	190119	40.274	ng		86
9) Benzaldehyde	7.24	77	157917	46.372	ng		87
10) Phenol	7.29	94	78555	13.016	ng		91
11) bis(2-Chloroethyl)ether	7.51	93	218603	44.378	ng		88
12) 1,3-Dichlorobenzene	7.99	146	233219m	41.544	ng		
13) 1,4-Dichlorobenzene	8.13	146	236284	40.499	ng		95
14) 1,2-Dichlorobenzene	8.45	146	229427	41.281	ng		97
15) Benzyl Alcohol	8.34	79	107824	23.461	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.62	45	315494	57.010	ng		92
17) 2-Methylphenol	8.55	107	132094	32.108	ng		97
18) Hexachloroethane	9.18	117	79483	40.415	ng		94
19) n-Nitroso-di-n-propylamine	8.90	70	180167	38.962	ng	#	93
20) 3+4-Methylphenols	8.88	107	161137	26.292	ng		96
22) Acetophenone	8.92	105	373311	45.129	ng	#	92
24) Nitrobenzene	9.31	77	265751	46.358	ng		91
25) Isophorone	9.83	82	520197	49.204	ng	#	92
26) 2-Nitrophenol	10.03	139	144811	51.086	ng	#	87
27) 2,4-Dimethylphenol	10.08	122	208929	48.519	ng		92
28) bis(2-Chloroethoxy)methane	10.31	93	319853	46.861	ng		95
29) 2,4-Dichlorophenol	10.57	162	259978	51.244	ng		92
30) 1,2,4-Trichlorobenzene	10.77	180	282166	43.541	ng		98
31) Naphthalene	10.96	128	732436	43.238	ng		98
32) Benzoic acid	10.24	122	8964	10.854	ng	#	83
33) 4-Chloroaniline	11.08	127	106405	14.467	ng		94
34) Hexachlorobutadiene	11.24	225	172346	40.094	ng		95
35) Caprolactam	11.87	113	12177m	6.113	ng		
36) 4-Chloro-3-methylphenol	12.20	107	244398	42.203	ng	#	84
37) 2-Methylnaphthalene	12.56	142	605310	46.151	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	400762	42.400	ng		97
40) Hexachlorocyclopentadiene	12.90	237	209317	69.123	ng		91

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12/18/2017 5:07:56 PM

Quant Time: Dec 18 16:38:10 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	250189	51.808	ng		98
43) 2,4,5-Trichlorophenol	13.25	196	271916	52.272	ng	#	93
45) 1,1'-Biphenyl	13.56	154	869816	43.789	ng		97
46) 2-Chloronaphthalene	13.61	162	667683	45.925	ng		96
47) 2-Nitroaniline	13.82	65	189403	46.361	ng	#	79
48) Acenaphthylene	14.45	152	1016731	43.462	ng		98
49) Dimethylphthalate	14.17	163	936393	46.767	ng		98
50) 2,6-Dinitrotoluene	14.30	165	218989	51.169	ng	#	76
51) Acenaphthene	14.79	154	645276	43.623	ng		97
52) 3-Nitroaniline	14.64	138	87910	20.151	ng	#	79
53) 2,4-Dinitrophenol	14.86	184	167506	92.230	ng	#	50
54) Dibenzofuran	15.12	168	1074429	45.518	ng		98
55) 4-Nitrophenol	14.97	139	83629	30.656	ng	#	79
56) 2,4-Dinitrotoluene	15.10	165	312347	51.385	ng	#	72
57) Fluorene	15.77	166	857268	45.326	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	262391	53.663	ng	#	89
59) Diethylphthalate	15.53	149	933615	46.518	ng		97
60) 4-Chlorophenyl-phenylether	15.76	204	515531	44.552	ng		91
61) 4-Nitroaniline	15.80	138	196923	43.013	ng		89
62) Azobenzene	16.05	77	724607	43.584	ng		92
64) 4,6-Dinitro-2-methylphenol	15.87	198	153091	41.802	ng		76
65) n-Nitrosodiphenylamine	15.97	169	813279	45.145	ng		100
66) 4-Bromophenyl-phenylether	16.65	248	349485	48.833	ng		96
67) Hexachlorobenzene	16.78	284	360814	48.823	ng		96
68) Atrazine	16.91	200	353066	53.600	ng		98
69) Pentachlorophenol	17.13	266	274985	77.592	ng		99
70) Phenanthrene	17.51	178	1450704	45.133	ng		96
71) Anthracene	17.60	178	1487043	46.777	ng		97
72) Carbazole	17.88	167	1373132	47.731	ng		99
73) Di-n-butylphthalate	18.40	149	1556461	46.850	ng		98
74) Fluoranthene	19.52	202	1856331	46.147	ng		95
76) Benzidine	19.69	184	504113	34.909	ng		97
77) Pyrene	19.87	202	1856746	48.157	ng	#	93
79) Butylbenzylphthalate	20.74	149	716538	52.975	ng	#	83
80) Benzo(a)anthracene	21.72	228	1766485	47.165	ng		96
81) 3,3'-Dichlorobenzidine	21.62	252	437912	33.595	ng		98
82) Chrysene	21.79	228	1672958	46.593	ng	#	95
83) Bis(2-ethylhexyl)phthalate	21.60	149	973027	50.002	ng		99
84) Di-n-octyl phthalate	22.81	149	1559233	48.575	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.80	276	1685055	43.913	ng		98
87) Benzo(b)fluoranthene	23.97	252	1655931	49.561	ng		99
88) Benzo(k)fluoranthene	24.05	252	1598412	46.878	ng		97
89) Benzo(a)pyrene	24.87	252	1529331	48.251	ng		99
90) Dibenzo(a,h)anthracene	28.84	278	1423475	46.965	ng		98
91) Benzo(g,h,i)perylene	29.97	276	1417750	47.579	ng		98

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

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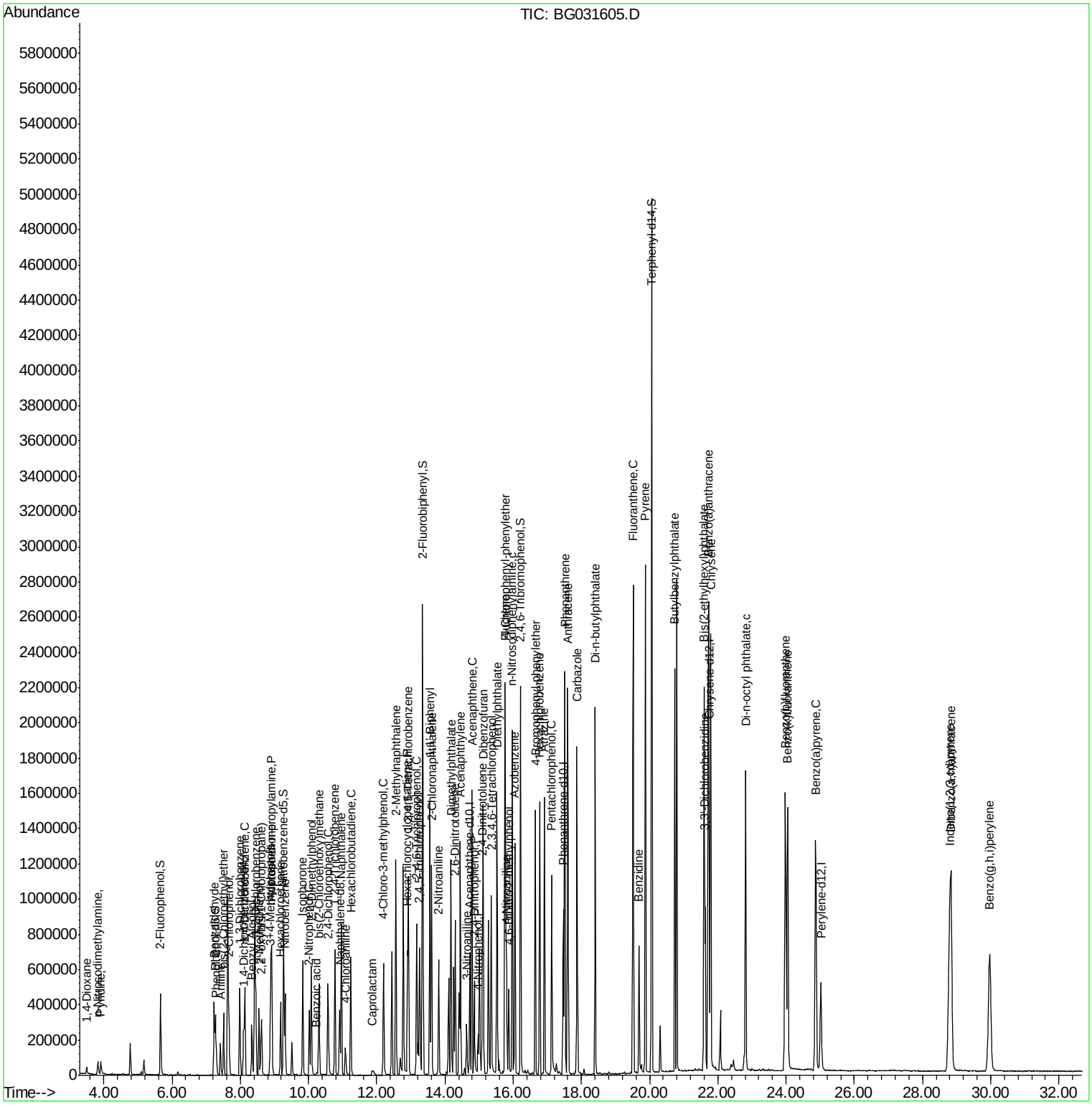
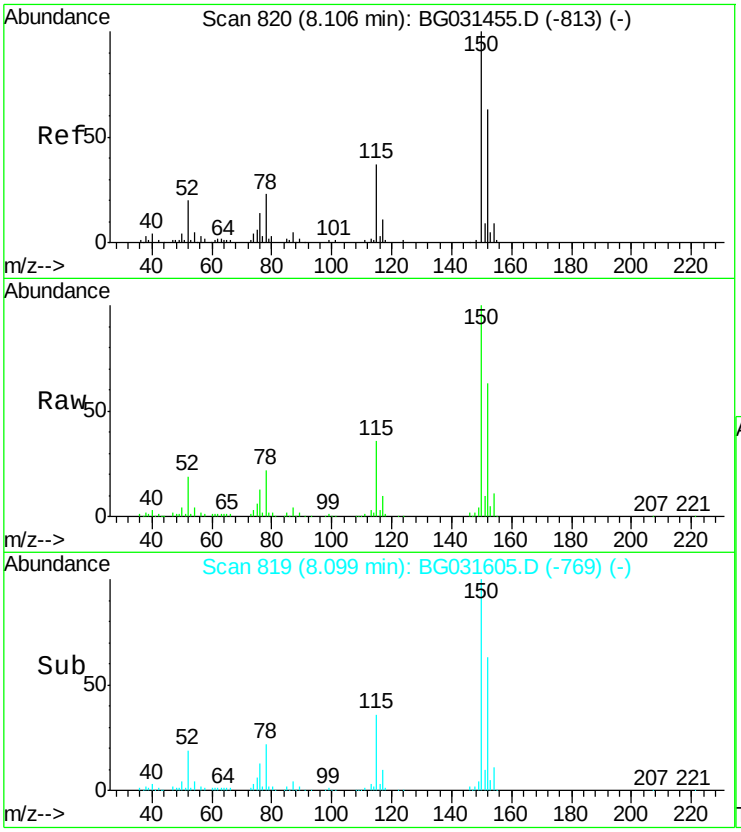
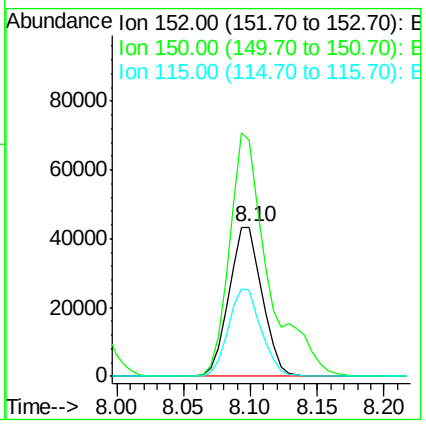




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:152 Resp: 75014

Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.6	189.8
115	57.5	53.0	79.4



Instrument :
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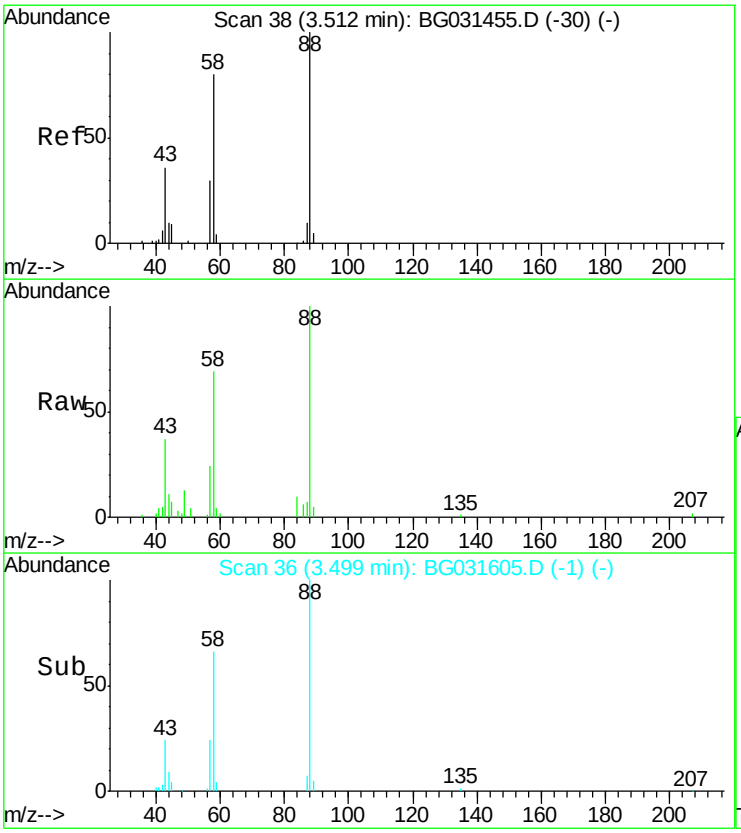
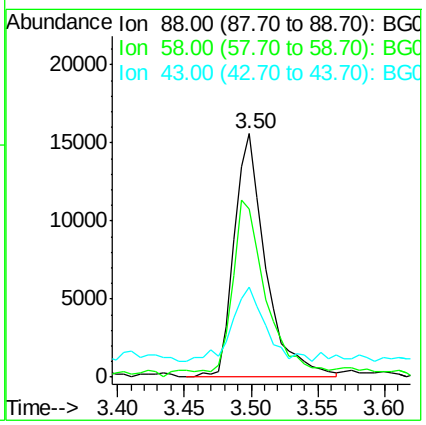
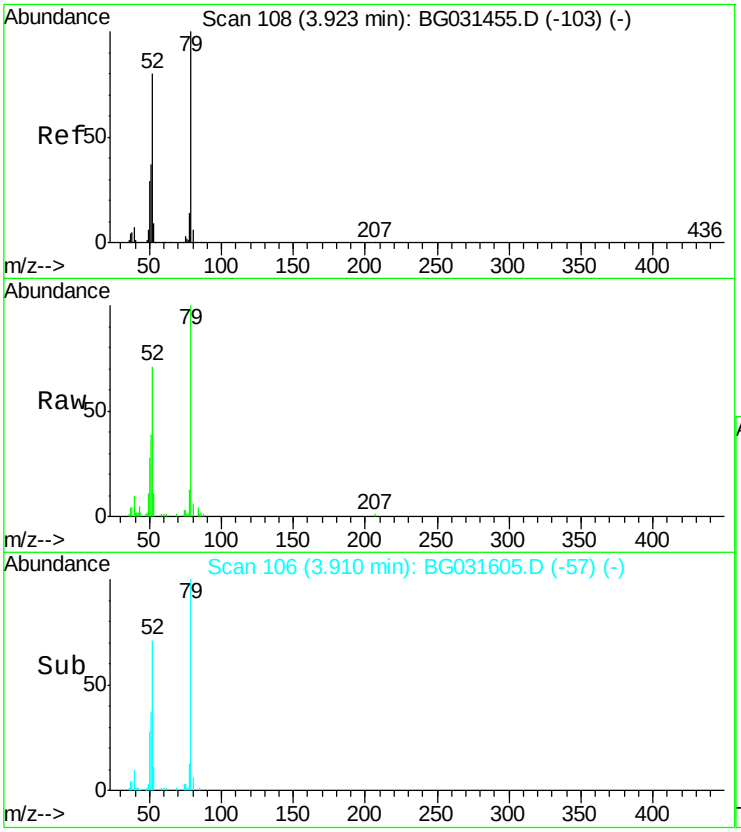


#2
1,4-Dioxane
Concen: 12.723 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 88 Resp: 25691

Ion	Ratio	Lower	Upper
88	100		
58	78.5	79.6	119.4#
43	32.0	27.4	41.0

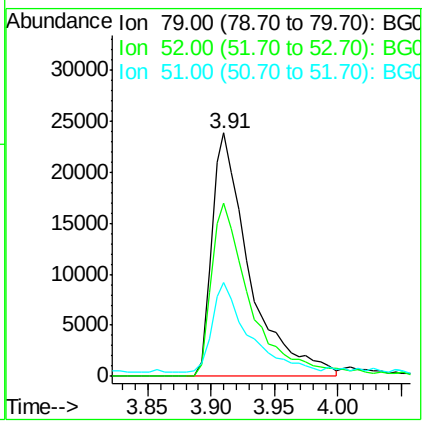




#3
Pyridine
Concen: 9.311 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 79 Resp: 49504

Ion	Ratio	Lower	Upper
79	100		
52	71.2	69.9	104.9
51	38.8	34.0	51.0



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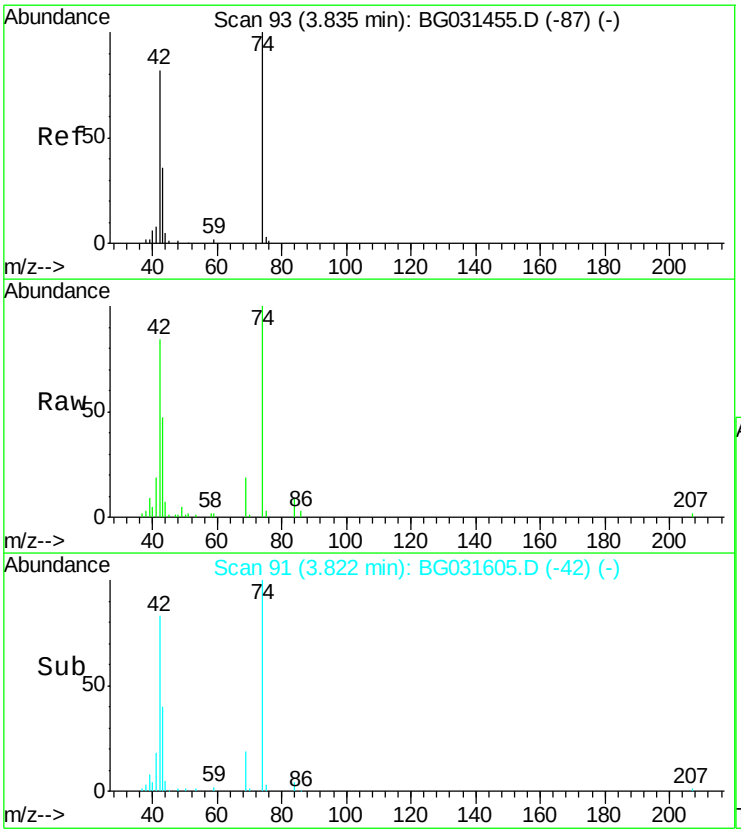
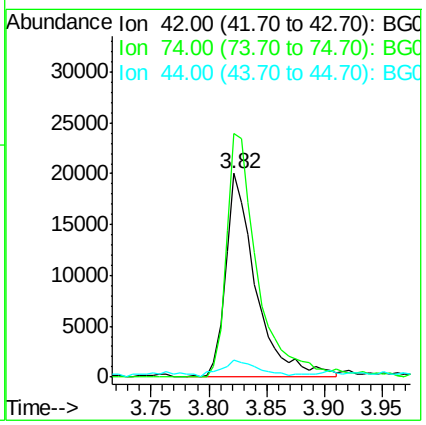
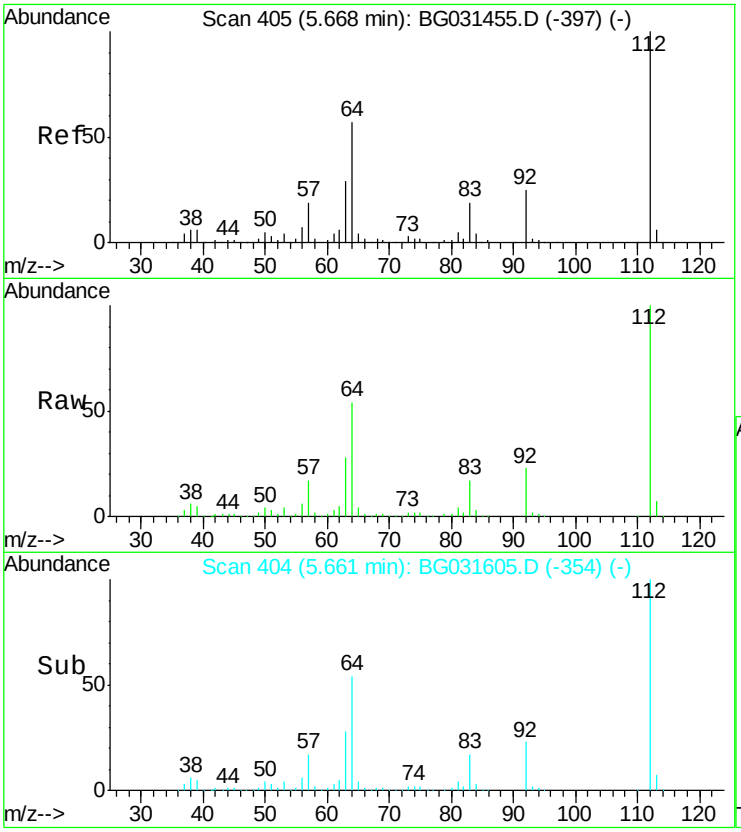


#4
n-Nitrosodimethylamine
Concen: 14.440 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 42 Resp: 36161

Ion	Ratio	Lower	Upper
42	100		
74	119.7	102.5	153.7
44	8.3	18.9	28.3#

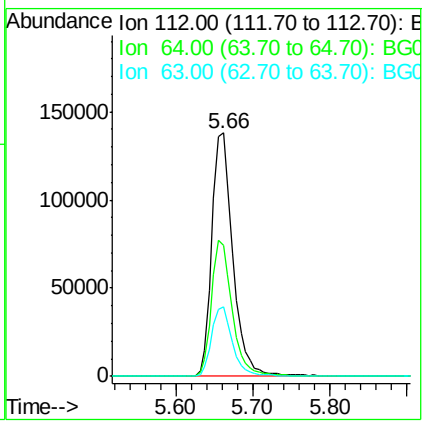




#5
2-Fluorophenol
Concen: 61.334 ng
RT: 5.66 min Scan# 404
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:112 Resp: 259568

Ion	Ratio	Lower	Upper
112	100		
64	53.6	56.3	84.5#
63	28.4	30.1	45.1#



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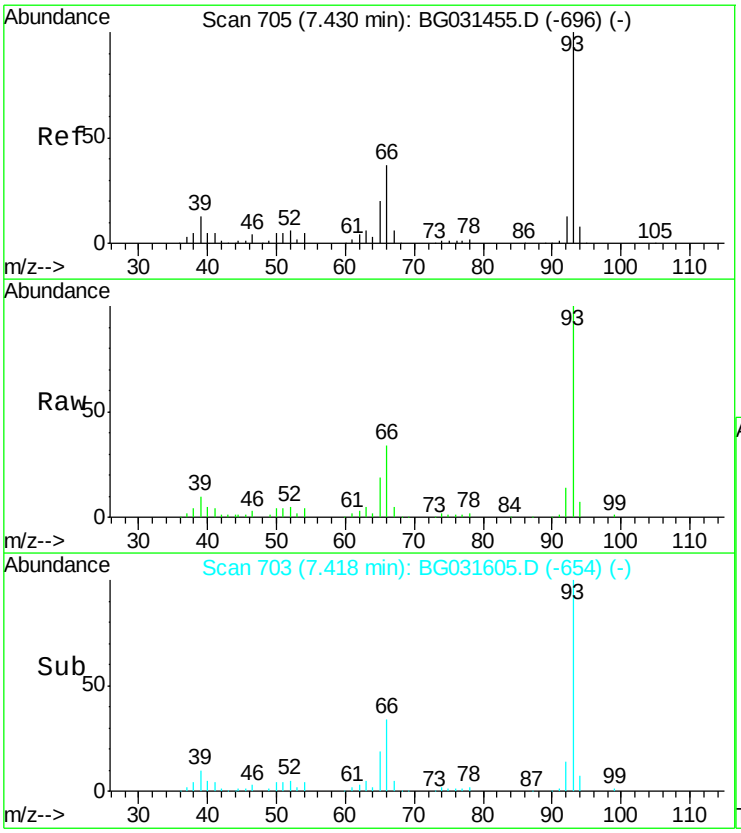
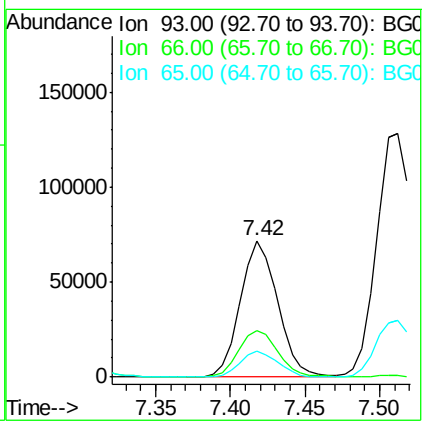
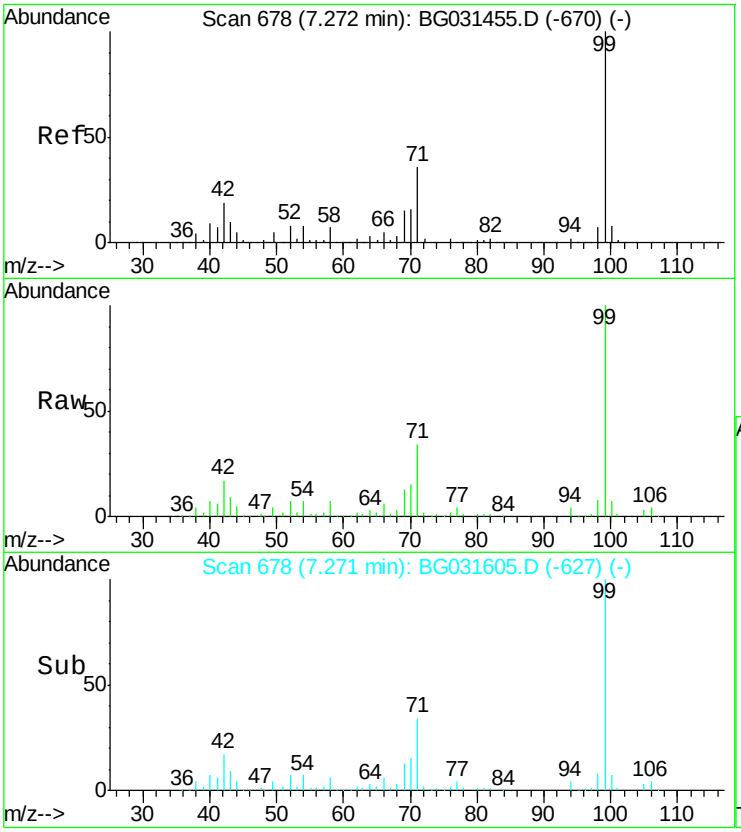


#6
Aniline
Concen: 16.145 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 93 Resp: 124916

Ion	Ratio	Lower	Upper
93	100		
66	34.2	33.7	50.5
65	19.4	16.1	24.1

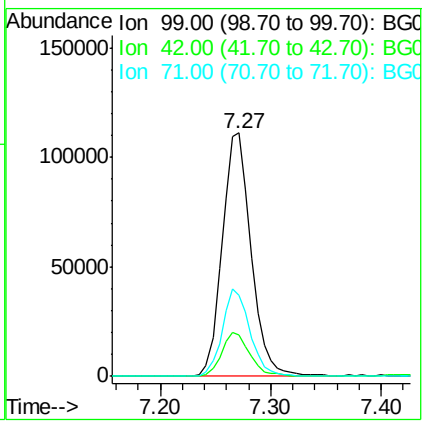




#7
Phenol-d6
Concen: 34.716 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 99 Resp: 203957

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.1	21.1
71	33.5	26.1	39.1



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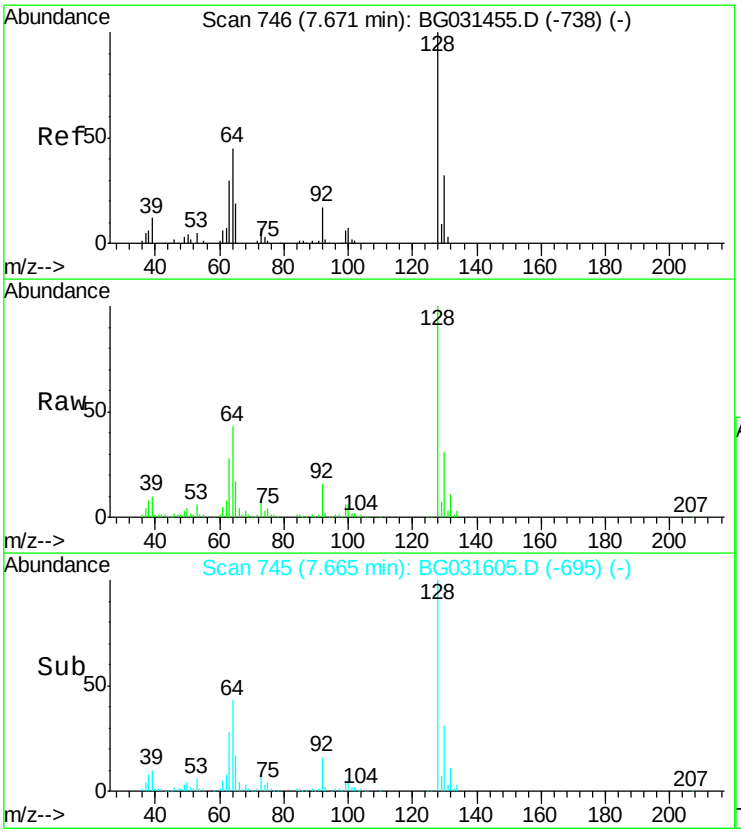
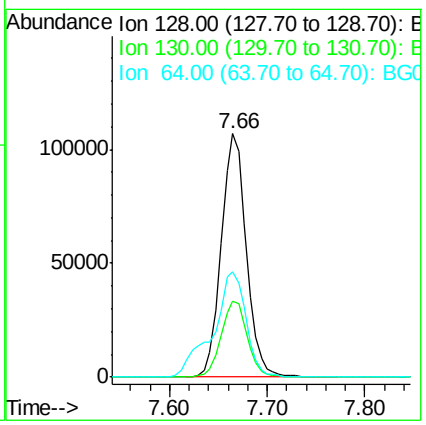
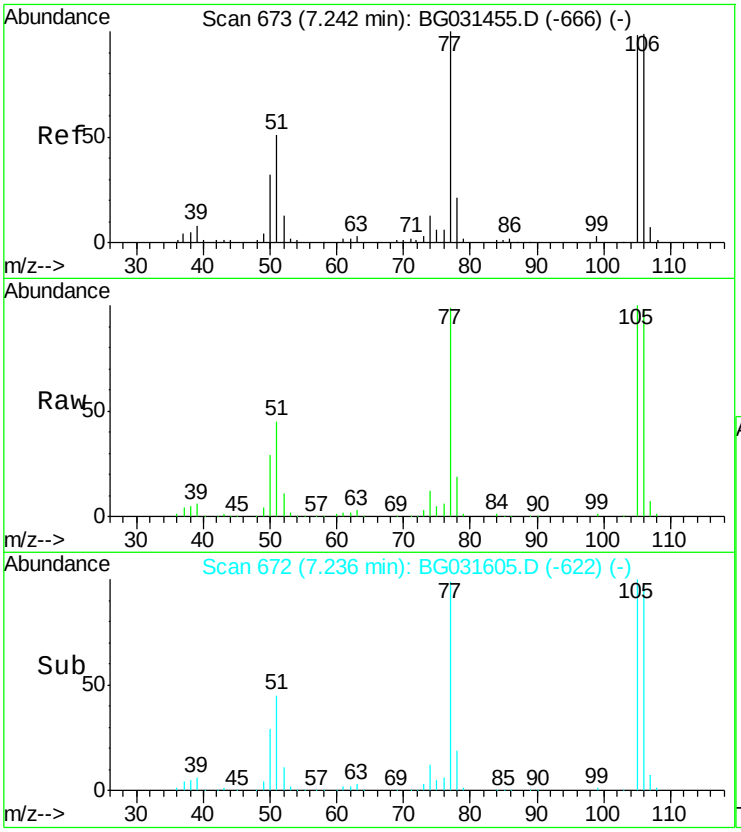


#8
2-Chlorophenol
Concen: 40.274 ng
RT: 7.66 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:128 Resp: 190119

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.0	54.0
64	43.4	37.7	77.7

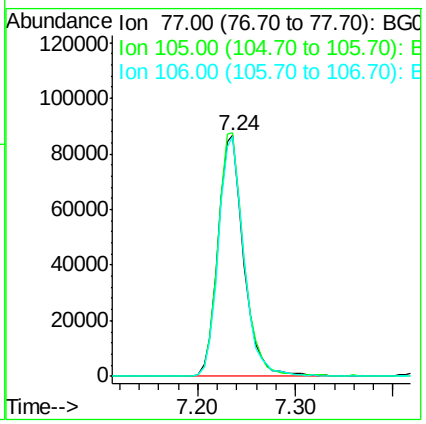




#9
Benzaldehyde
Concen: 46.372 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 77 Resp: 157917

Ion	Ratio	Lower	Upper
77	100		
105	101.0	71.3	111.3
106	99.5	64.2	104.2



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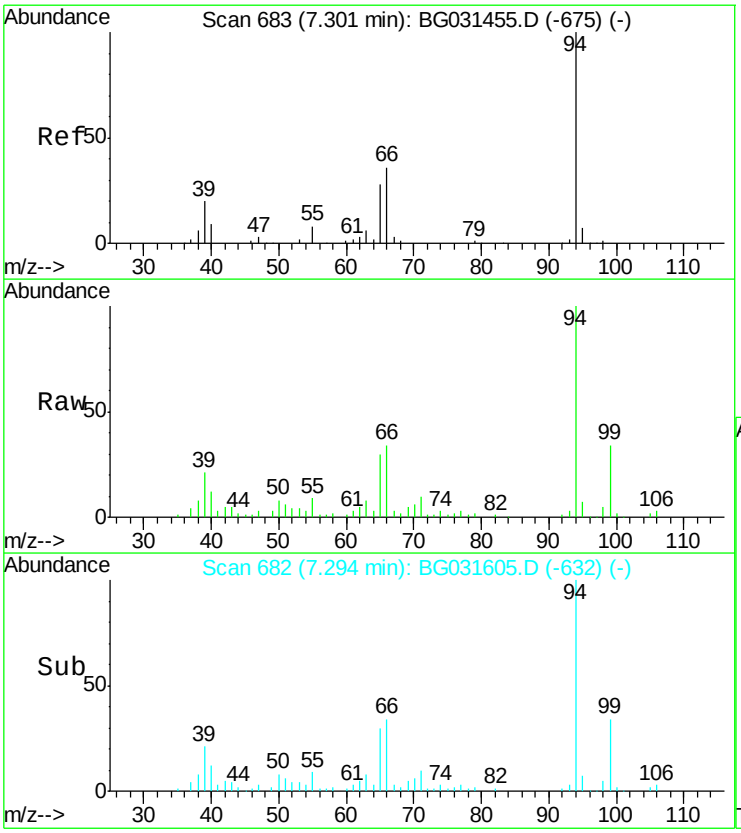
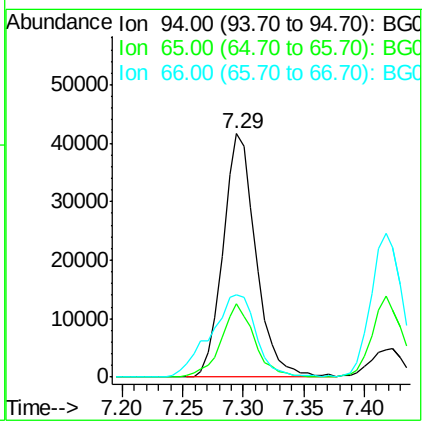
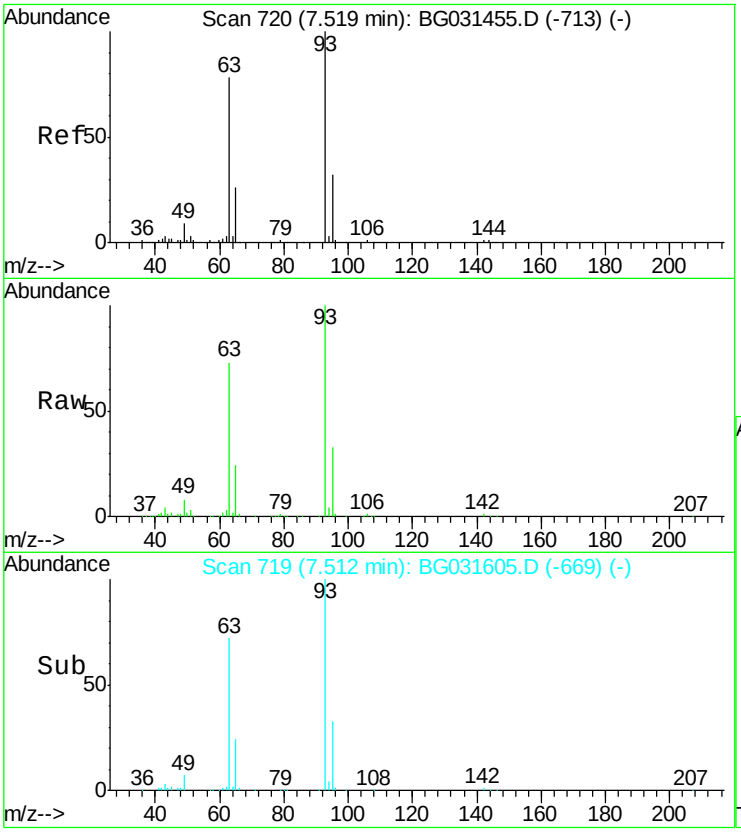


#10
Phenol
Concen: 13.016 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 94 Resp: 78555

Ion	Ratio	Lower	Upper
94	100		
65	30.1	11.9	51.9
66	33.9	22.2	62.2

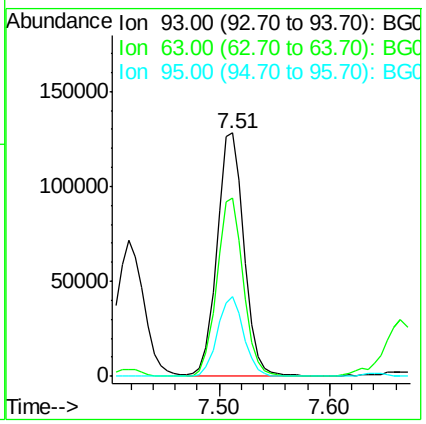




#11
bis(2-Chloroethyl)ether
Concen: 44.378 ng
RT: 7.51 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 93 Resp: 218603

Ion	Ratio	Lower	Upper
93	100		
63	73.2	67.1	107.1
95	33.0	11.5	51.5



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Manual Integrations APPROVED
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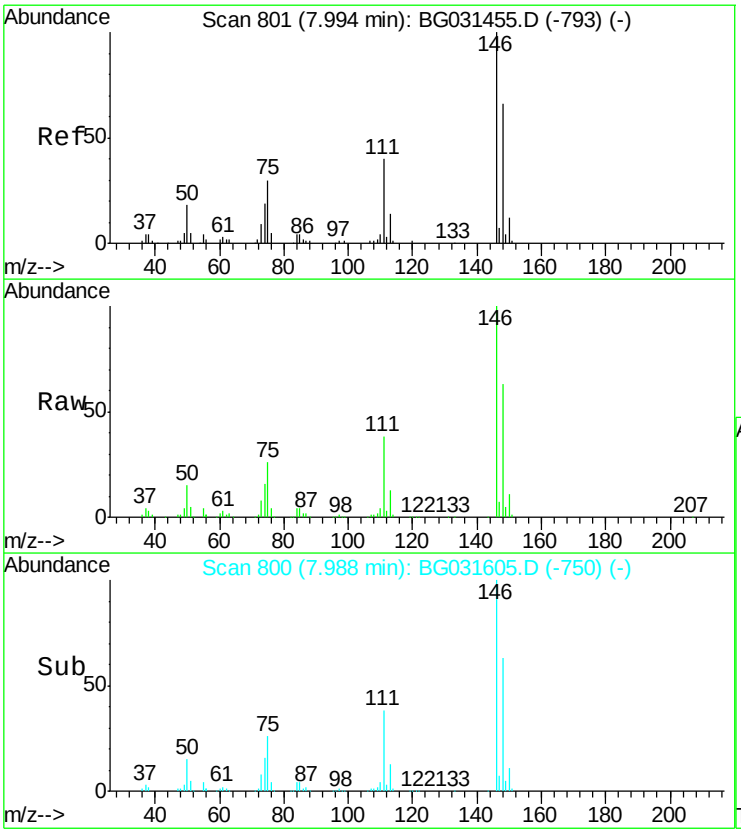
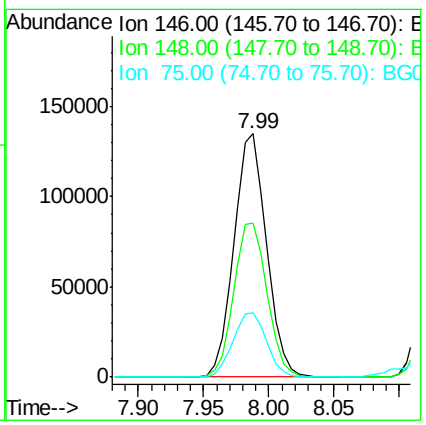
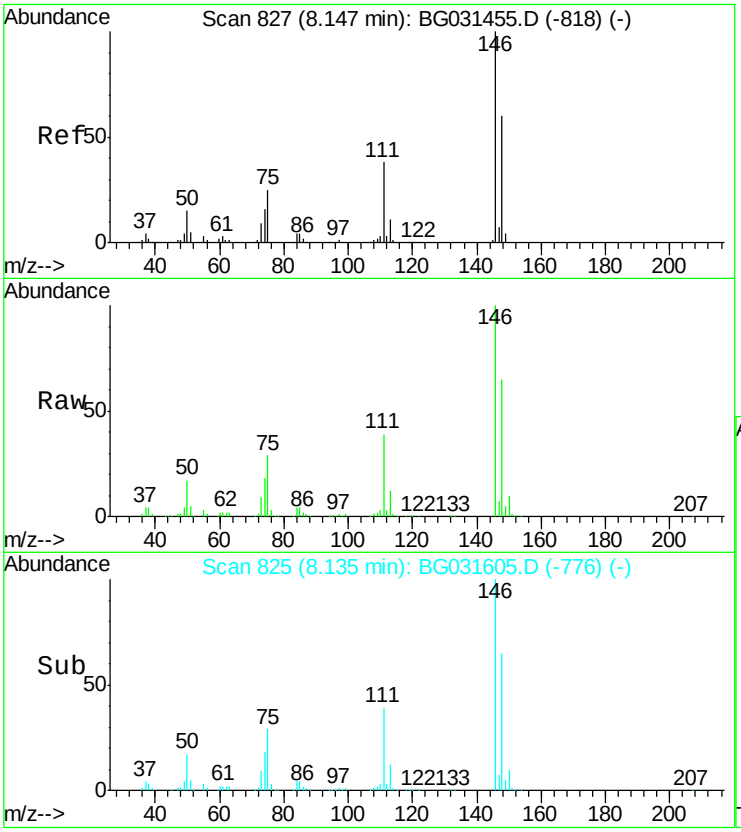


#12
1,3-Dichlorobenzene
Concen: 41.544 ng m
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:146 Resp: 233219

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.2
75	26.2	26.6	39.8#

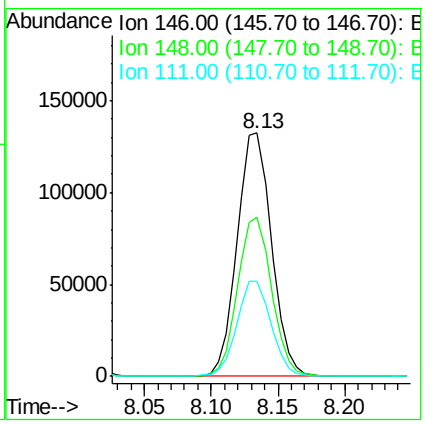




#13
1,4-Dichlorobenzene
Concen: 40.499 ng
RT: 8.13 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:146 Resp: 236284

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.7	80.5
111	38.9	35.2	52.8



Instrument :
BNA_G
ClientSampleId :
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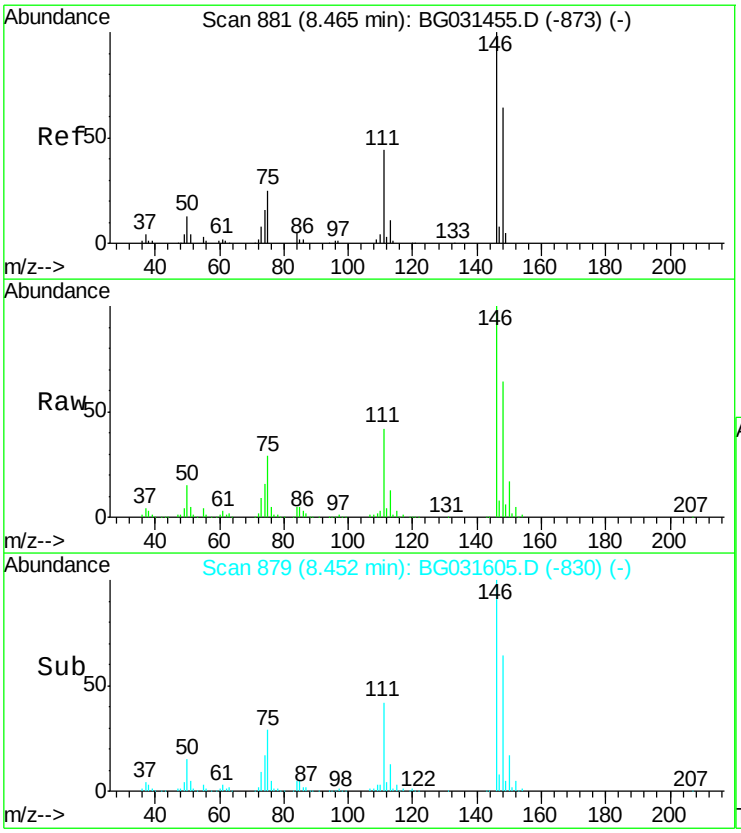
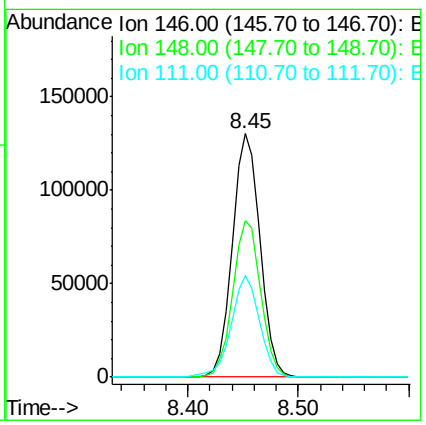
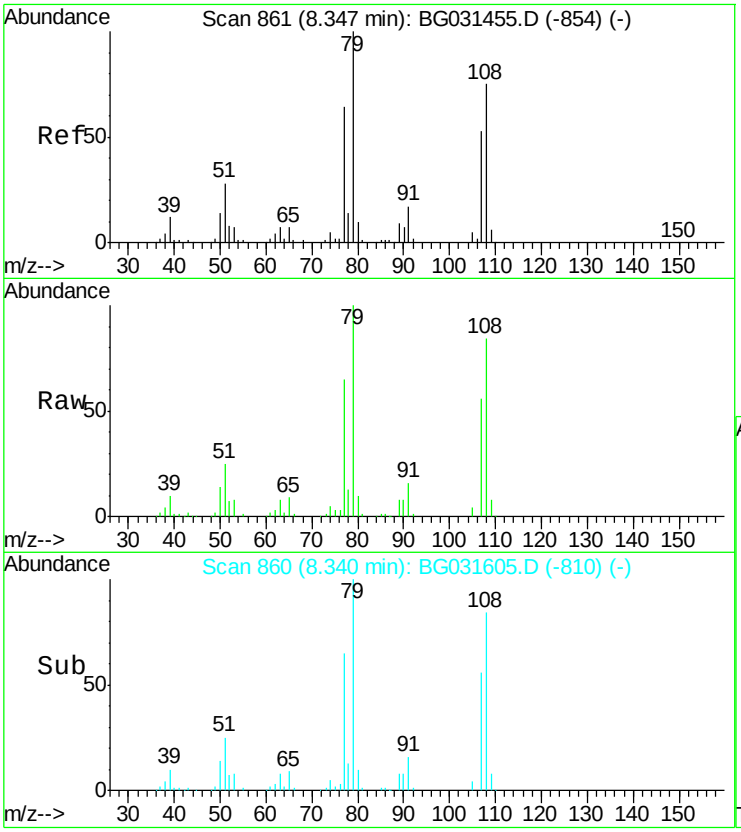


#14
1,2-Dichlorobenzene
Concen: 41.281 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:146 Resp: 229427

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	41.9	34.3	51.5

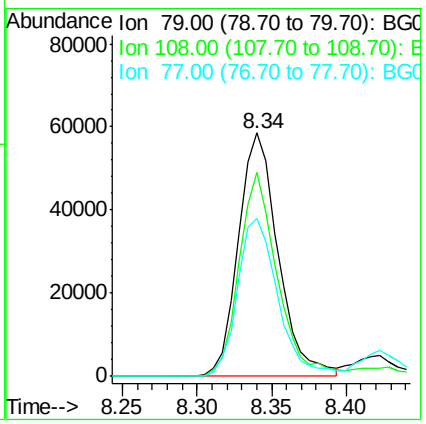




#15
Benzyl Alcohol
Concen: 23.461 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 79 Resp: 107824

Ion	Ratio	Lower	Upper
79	100		
108	83.8	57.2	85.8
77	64.6	46.1	69.1



Instrument :
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ClientSampleId :
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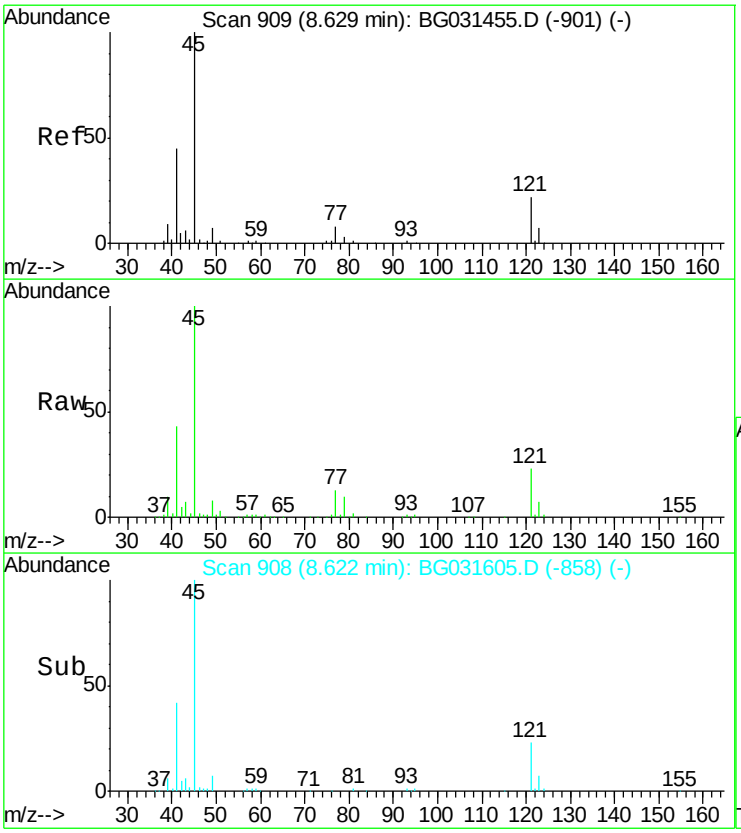
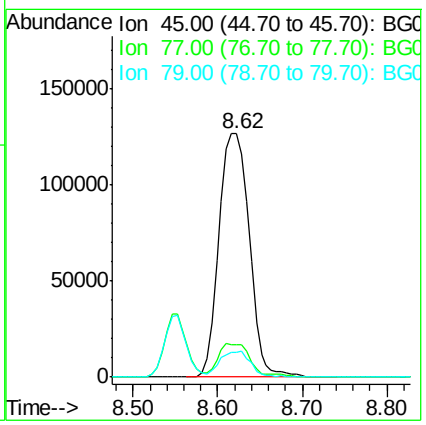
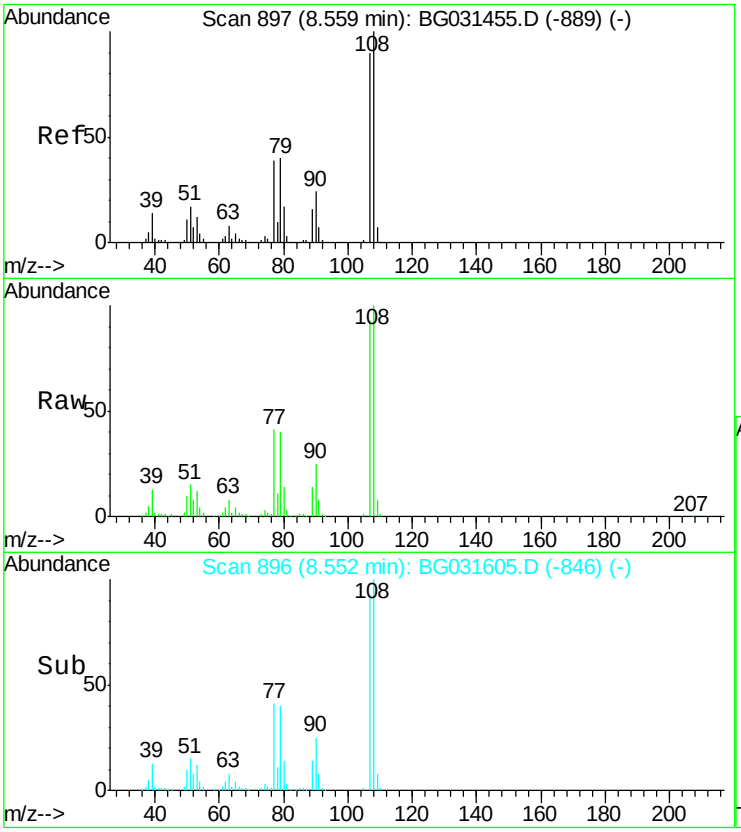


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.010 ng
RT: 8.62 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 45 Resp: 315494

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	30.2
79	10.4	0.0	27.9

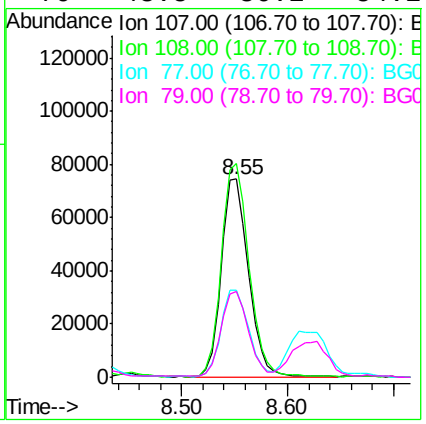




#17
2-Methylphenol
Concen: 32.108 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:107 Resp: 132094

Ion	Ratio	Lower	Upper
107	100		
108	107.9	83.9	125.9
77	43.9	37.2	55.8
79	43.5	36.2	54.2



Instrument :
BNA_G
ClientSampleId :
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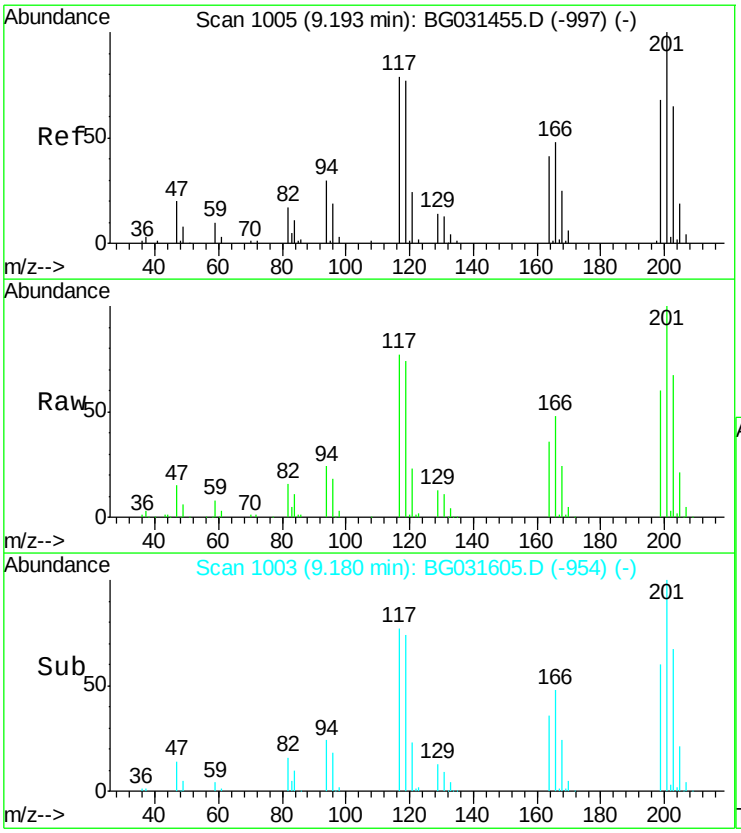
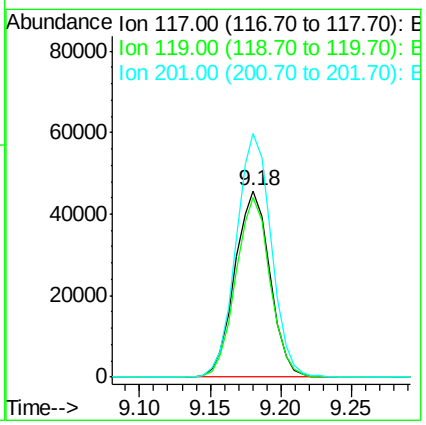
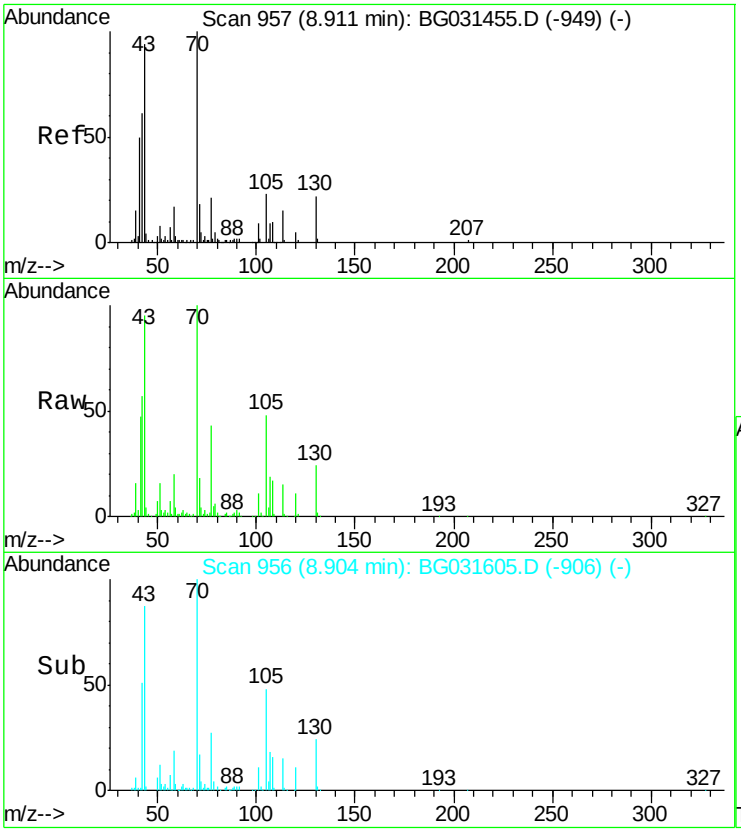


#18
Hexachloroethane
Concen: 40.415 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:117 Resp: 79483

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.7	115.1
201	130.7	95.7	143.5

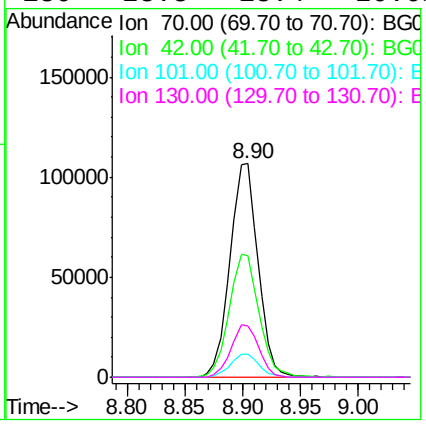




#19
n-Nitroso-di-n-propylamine
Concen: 38.962 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 70 Resp: 180167

Ion	Ratio	Lower	Upper
70	100		
42	56.6	49.1	73.7
101	10.6	8.5	12.7
130	23.8	13.4	20.0#



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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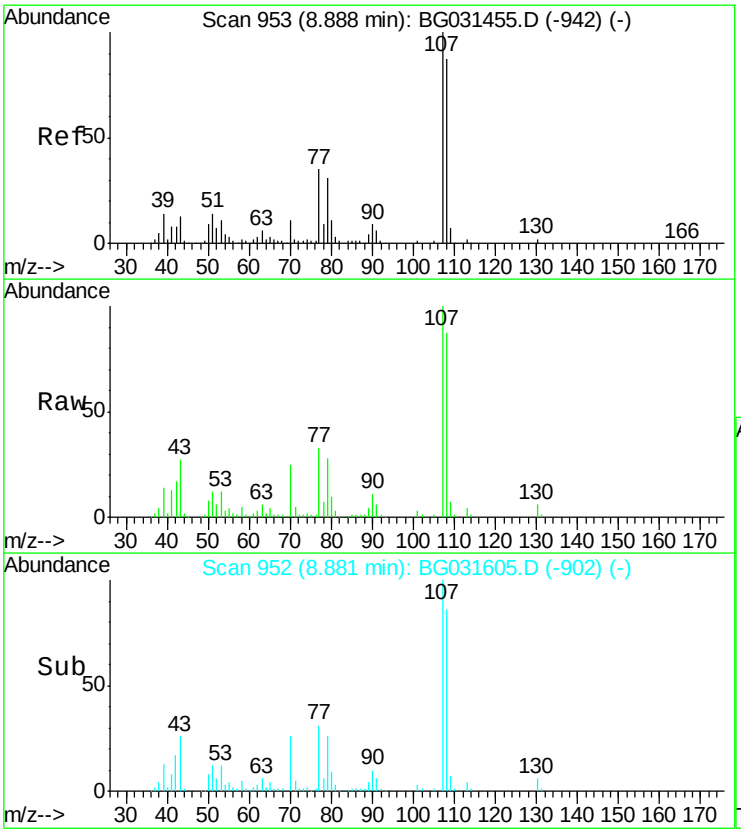
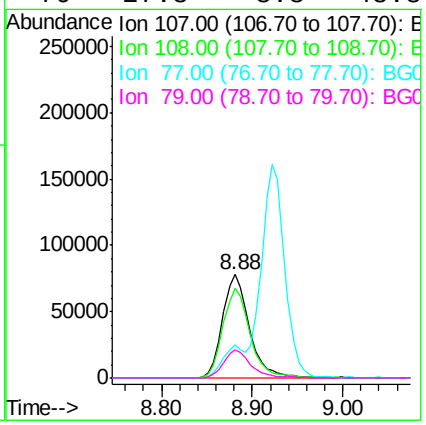
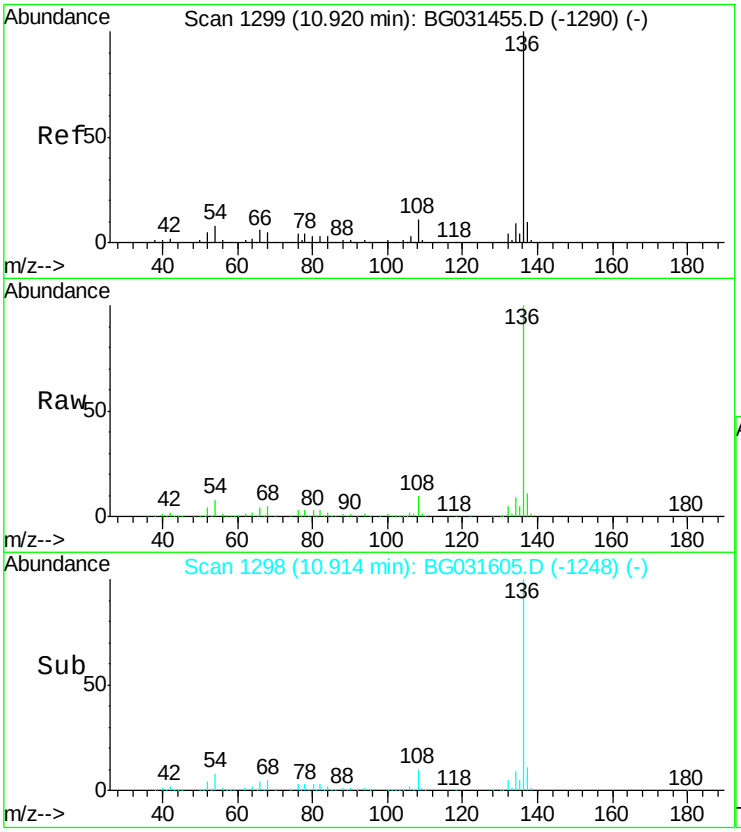


#20
3+4-Methylphenols
Concen: 26.292 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:107 Resp: 161137

Ion	Ratio	Lower	Upper
107	100		
108	86.6	61.6	101.6
77	32.5	13.9	53.9
79	27.8	8.8	48.8

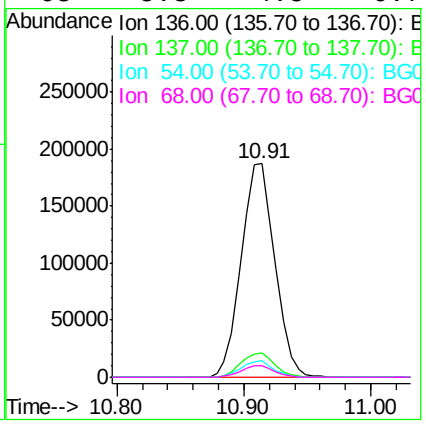




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:136 Resp: 344813

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	7.6	10.3	15.5#
68	5.3	4.5	6.7



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

Manual Integrations APPROVED
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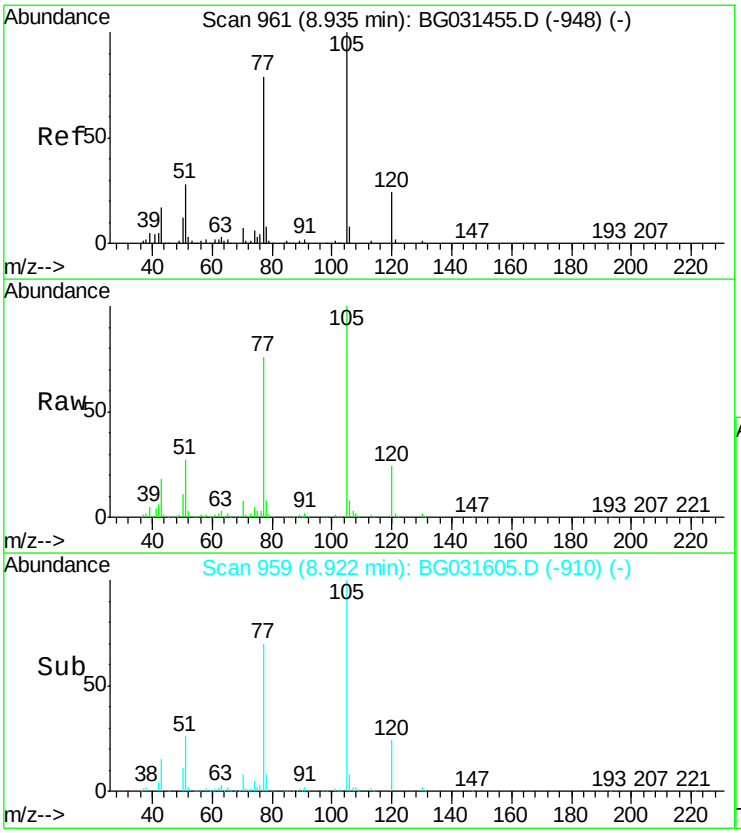
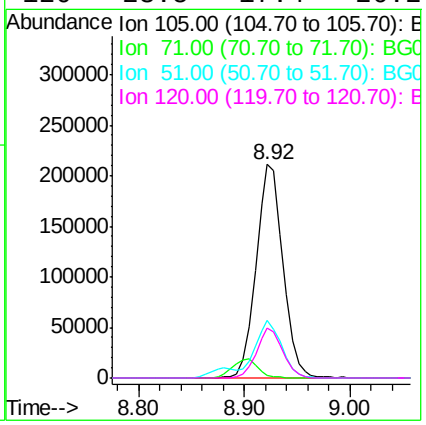
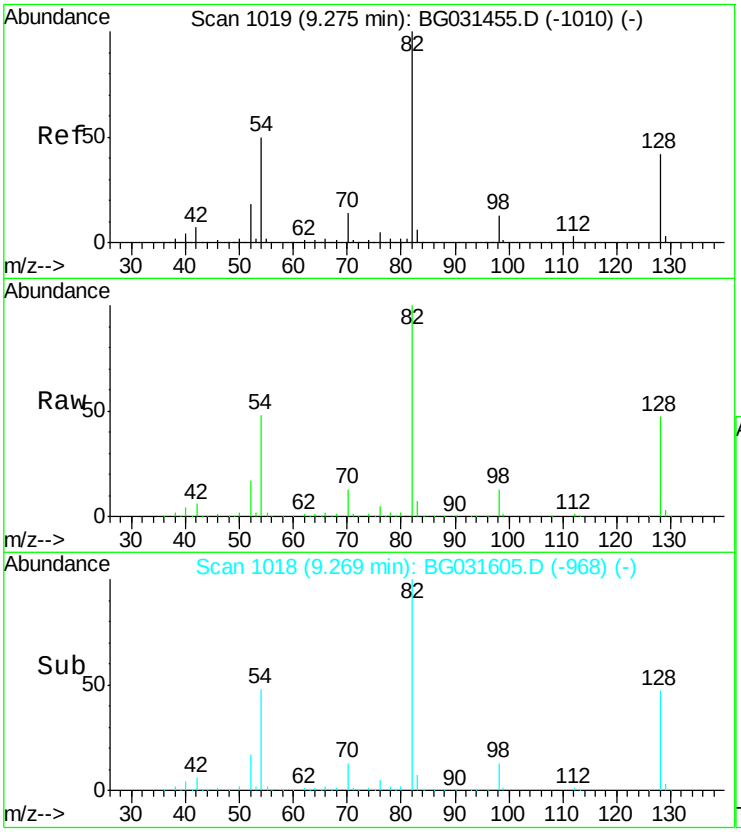


#22
Acetophenone
Concen: 45.129 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:105 Resp: 373311

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	26.9	26.1	39.1
120	23.5	17.4	26.2

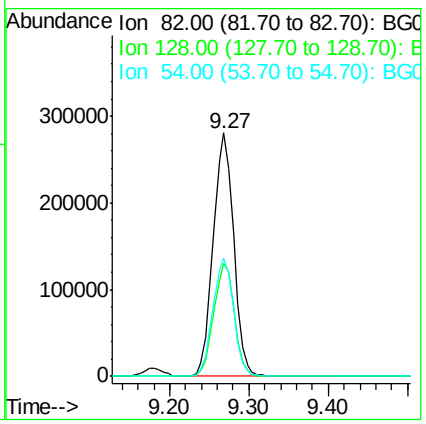




#23
Nitrobenzene-d5
Concen: 89.753 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 82 Resp: 502101

Ion	Ratio	Lower	Upper
82	100		
128	46.6	29.7	44.5#
54	48.4	43.1	64.7



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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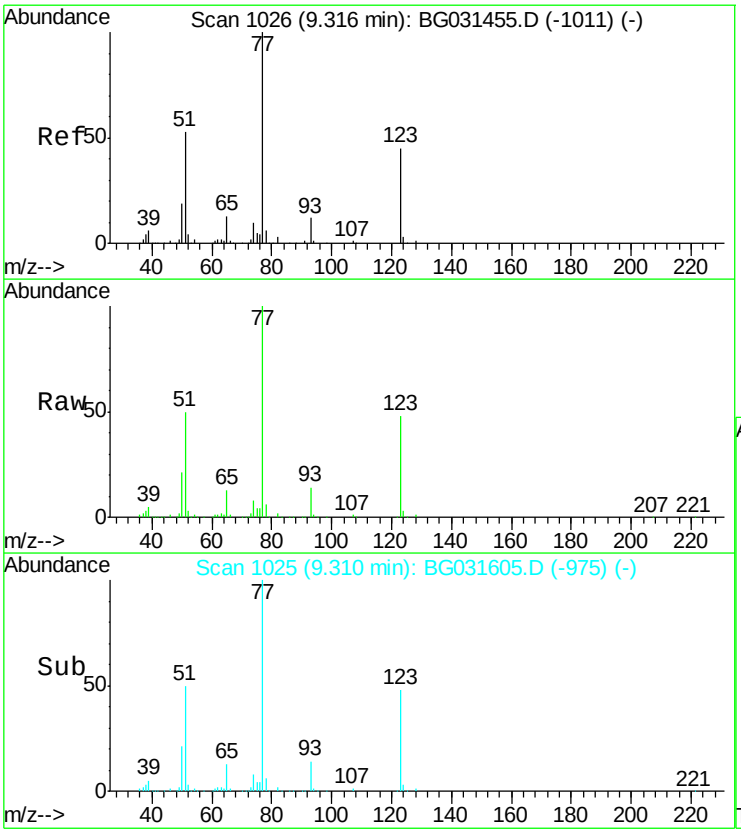
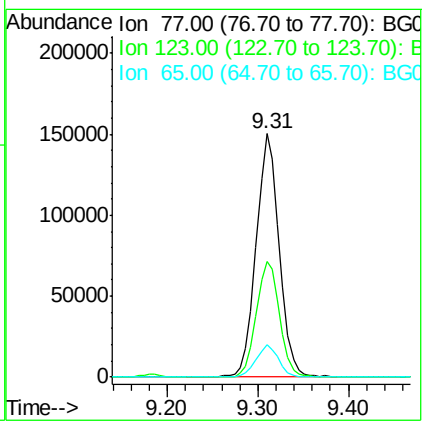
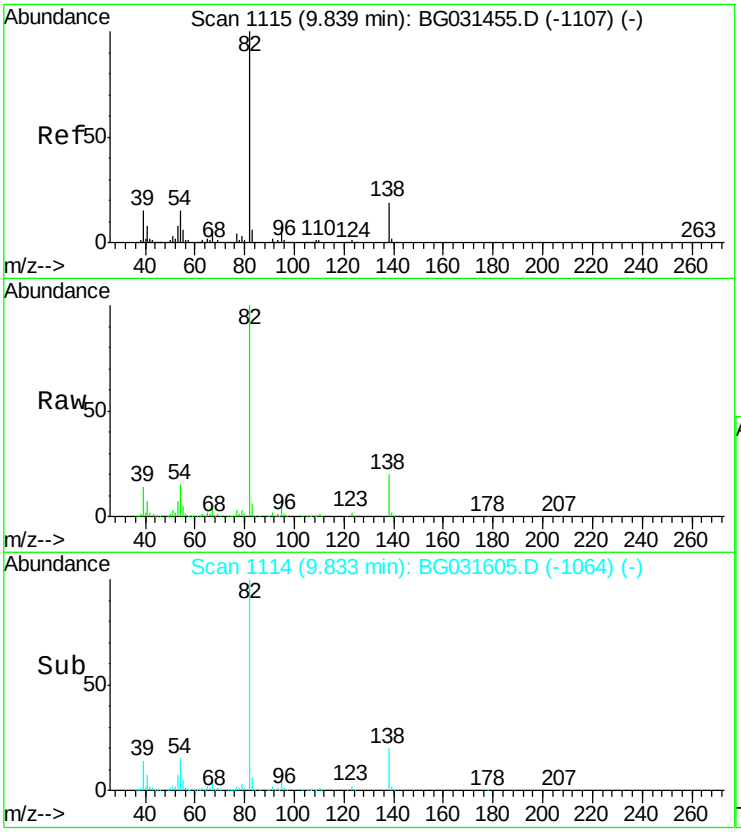


#24
Nitrobenzene
Concen: 46.358 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 77 Resp: 265751

Ion	Ratio	Lower	Upper
77	100		
123	47.5	33.0	49.6
65	13.1	13.0	19.6

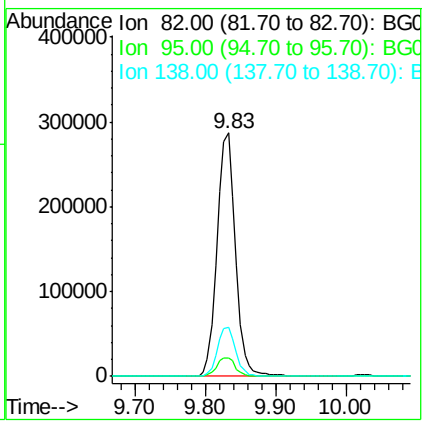




#25
Isophorone
Concen: 49.204 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 82 Resp: 520197

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	20.4	12.1	18.1#



Instrument :
BNA_G
ClientSampleId :
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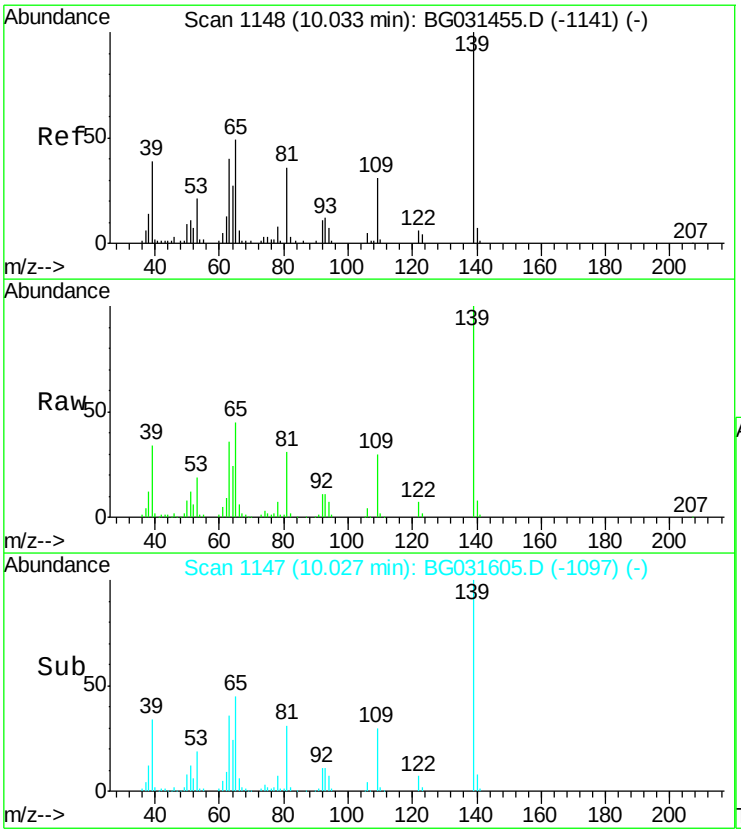
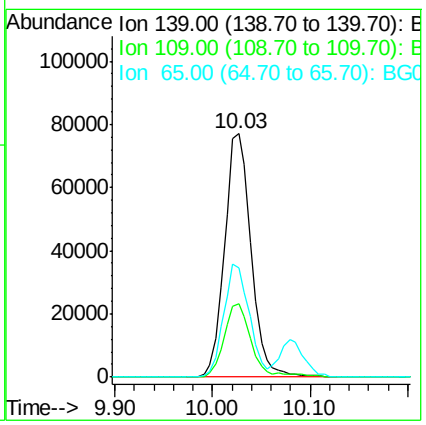
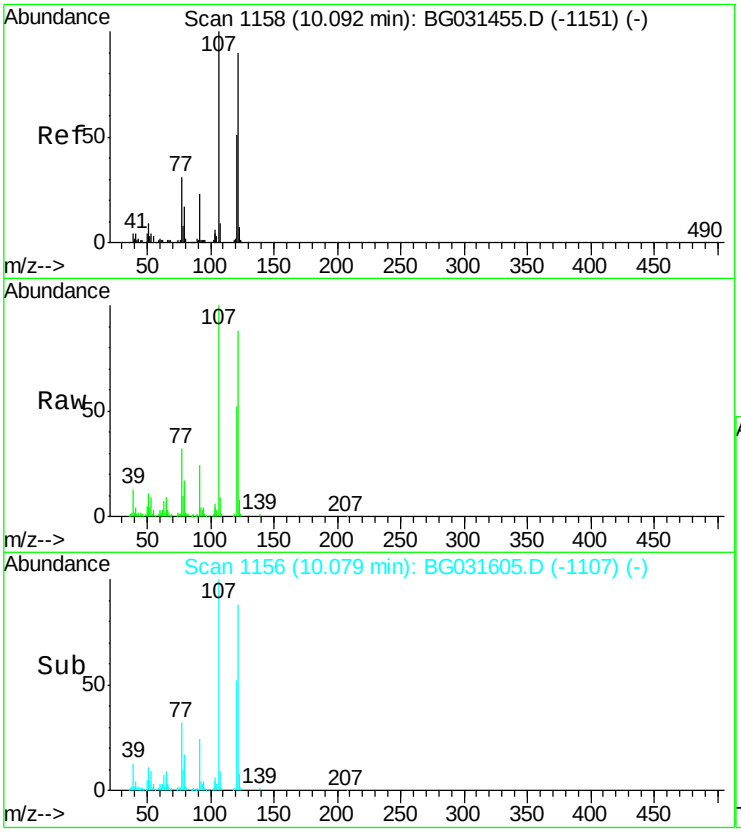


#26
2-Nitrophenol
Concen: 51.086 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:139 Resp: 144811

Ion	Ratio	Lower	Upper
139	100		
109	30.1	24.2	36.2
65	45.0	47.4	71.0#

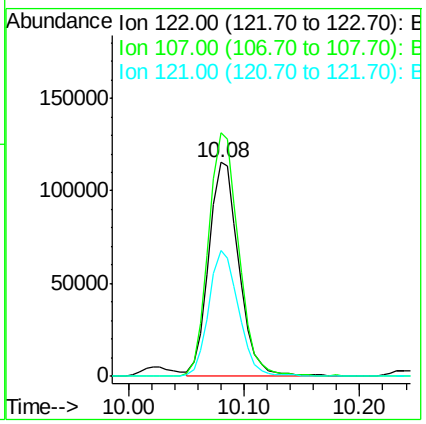




#27
2,4-Dimethylphenol
Concen: 48.519 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:122 Resp: 208929

Ion	Ratio	Lower	Upper
122	100		
107	113.7	100.2	150.2
121	58.7	44.4	66.6



Instrument :
BNA_G
ClientSampleId :
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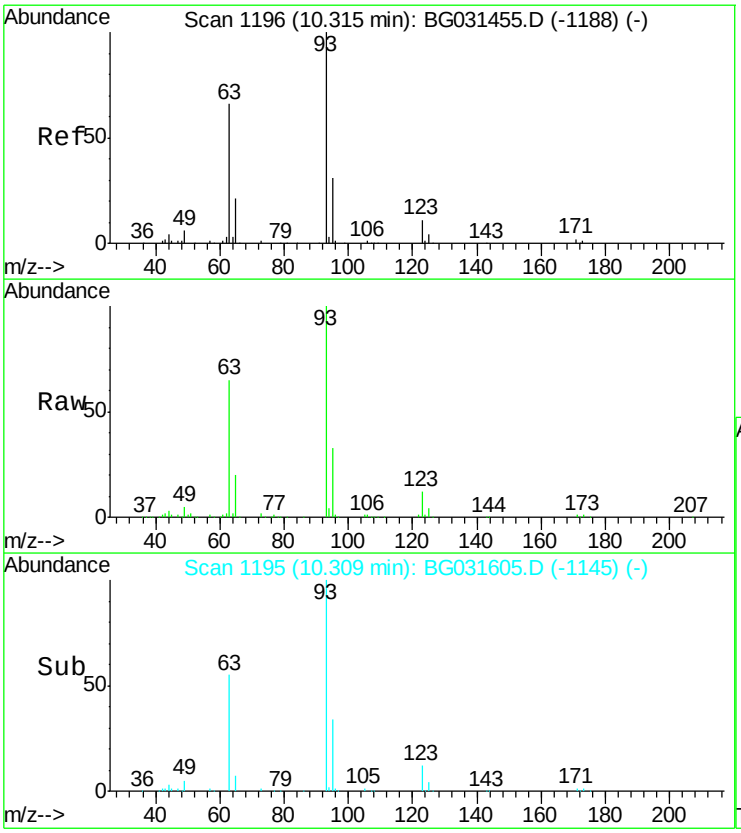
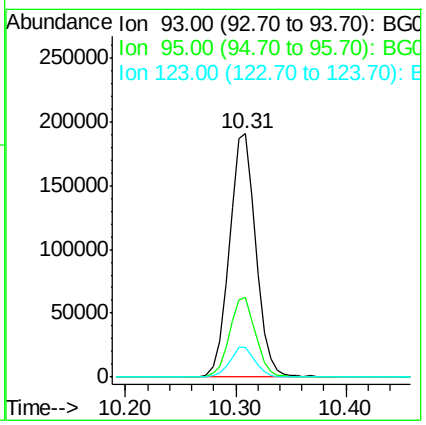
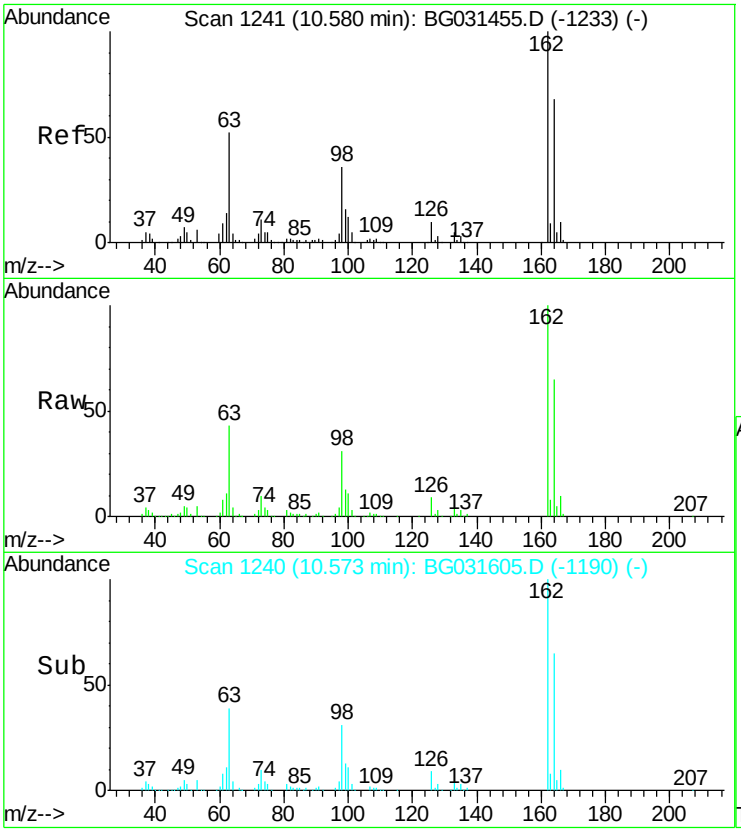


#28
bis(2-Chloroethoxy)methane
Concen: 46.861 ng
RT: 10.31 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 93 Resp: 319853

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	12.2	8.4	12.6

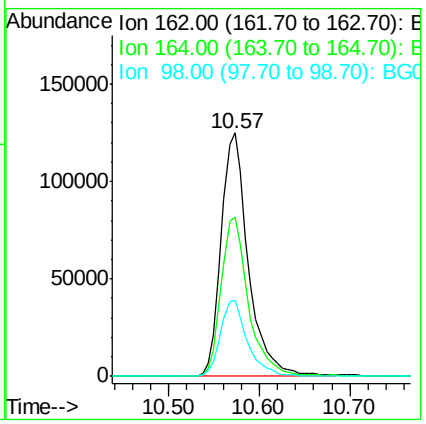




#29
2,4-Dichlorophenol
Concen: 51.244 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:162 Resp: 259978

Ion	Ratio	Lower	Upper
162	100		
164	65.1	48.0	88.0
98	31.2	21.1	61.1



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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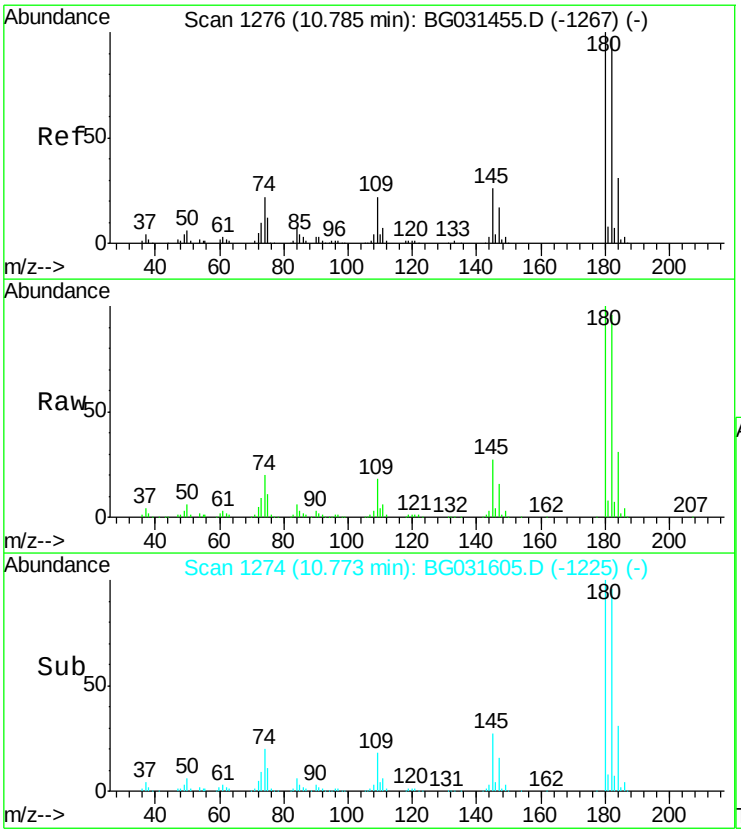
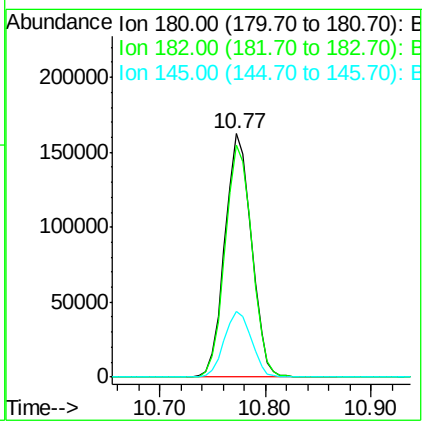
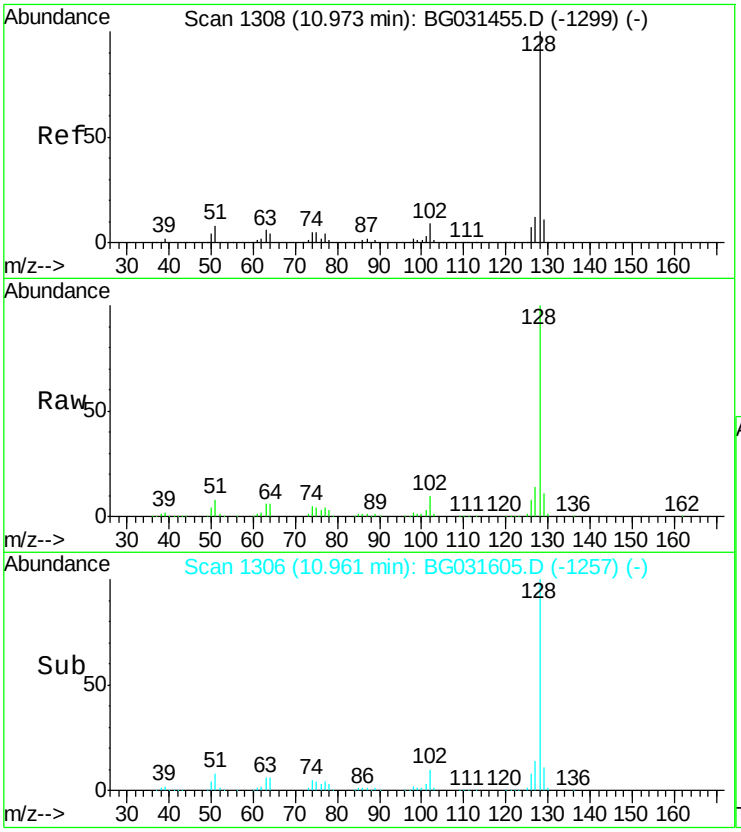


#30
1,2,4-Trichlorobenzene
Concen: 43.541 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:180 Resp: 282166

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.5	116.3
145	26.9	23.4	35.2

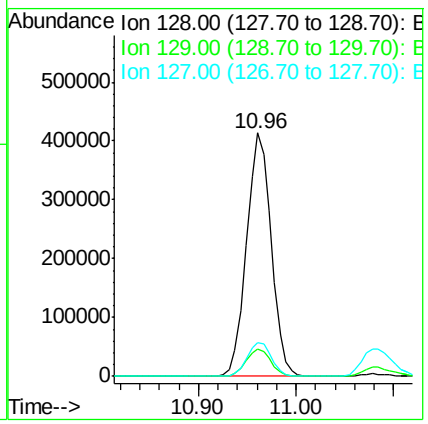




#31
Naphthalene
Concen: 43.238 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:128 Resp: 732436

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.8	11.6	17.4



Instrument :
BNA_G
ClientSampleId :
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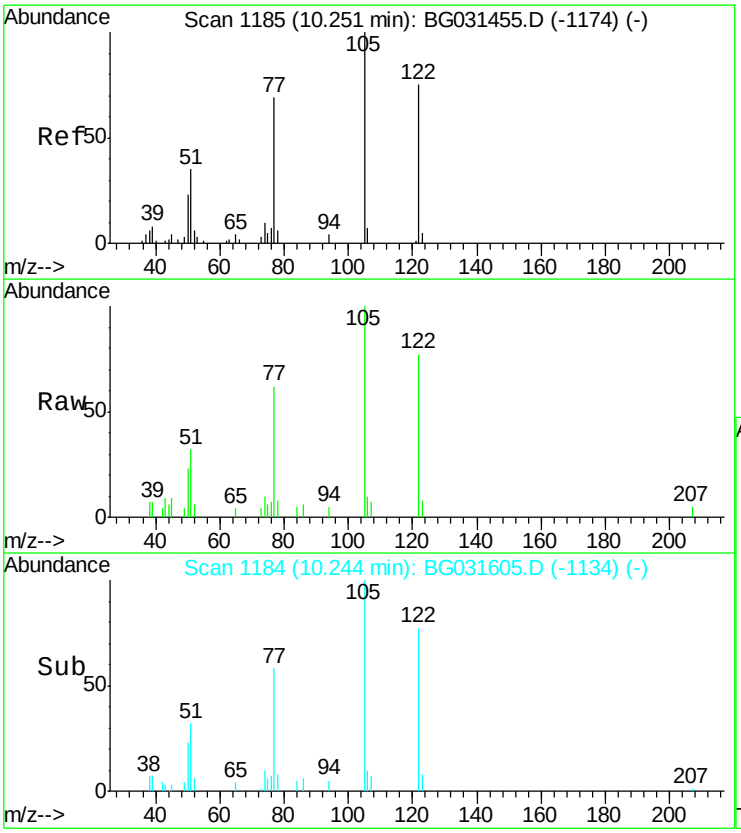
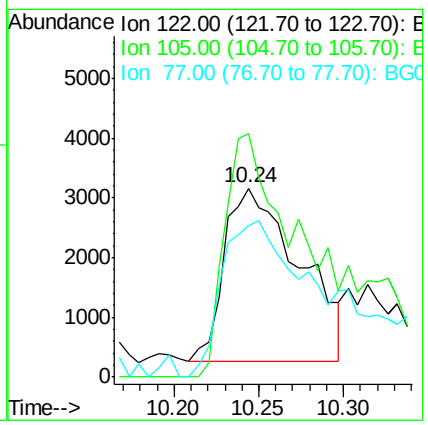
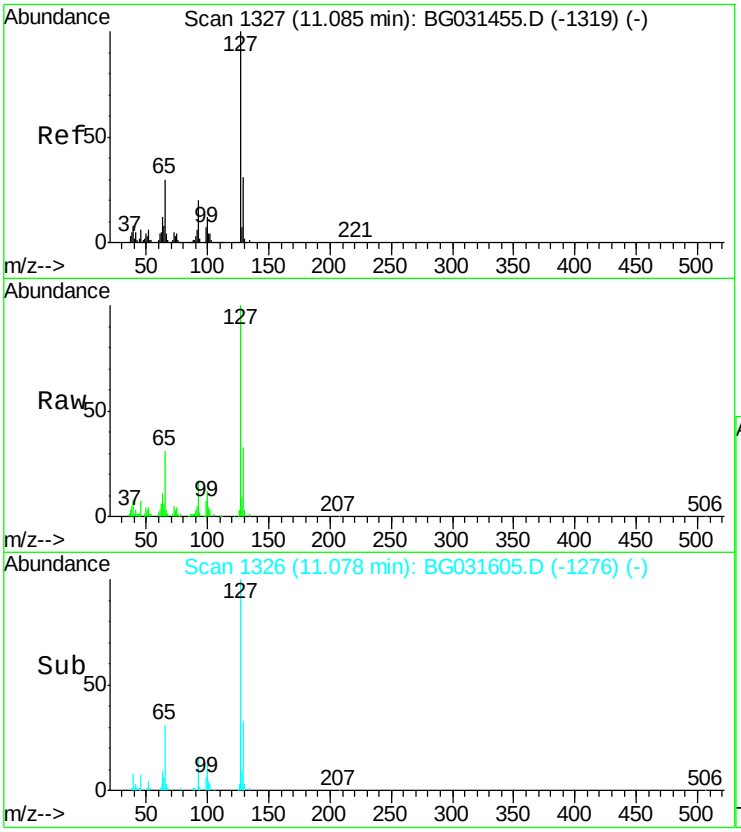


#32
Benzoic acid
Concen: 10.854 ng
RT: 10.24 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:122 Resp: 8964

Ion	Ratio	Lower	Upper
122	100		
105	129.1	123.5	163.5
77	80.3	85.7	125.7#

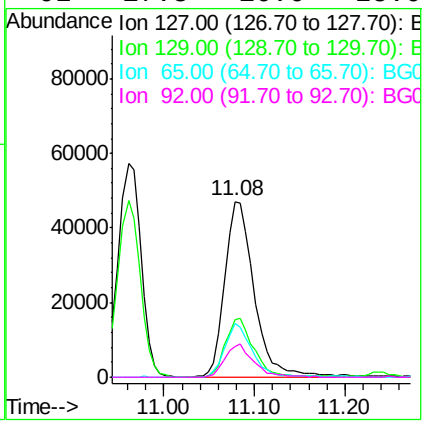




#33
4-Chloroaniline
Concen: 14.467 ng
RT: 11.08 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:127 Resp: 106405

Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.0	36.0
65	30.5	27.0	40.4
92	17.3	16.6	25.0



Instrument :
BNA_G
ClientSampleId :
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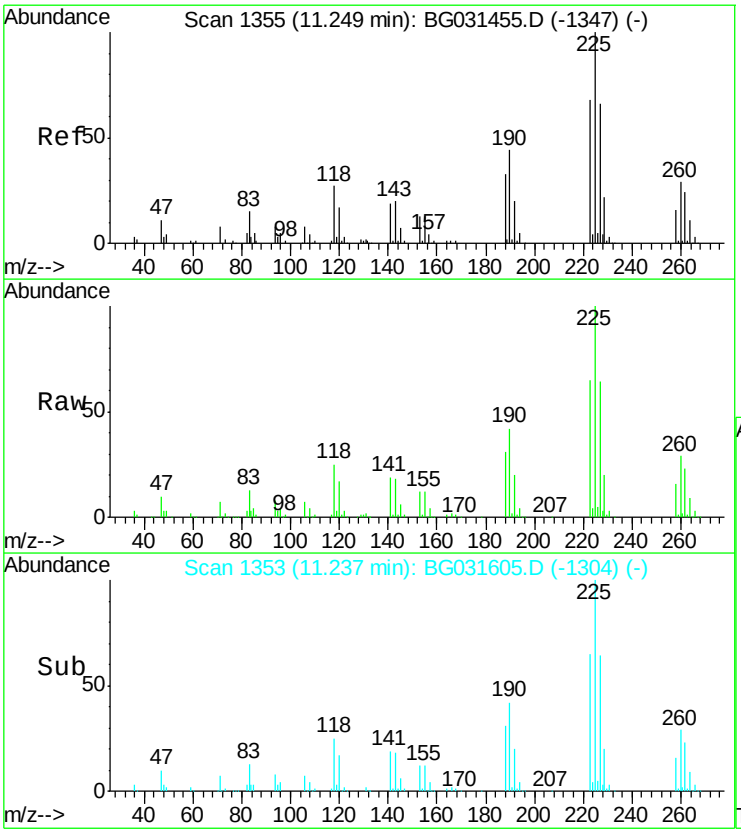
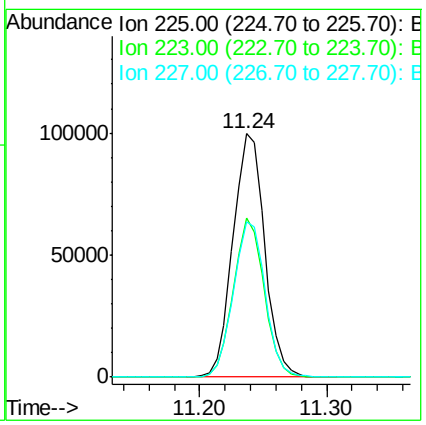
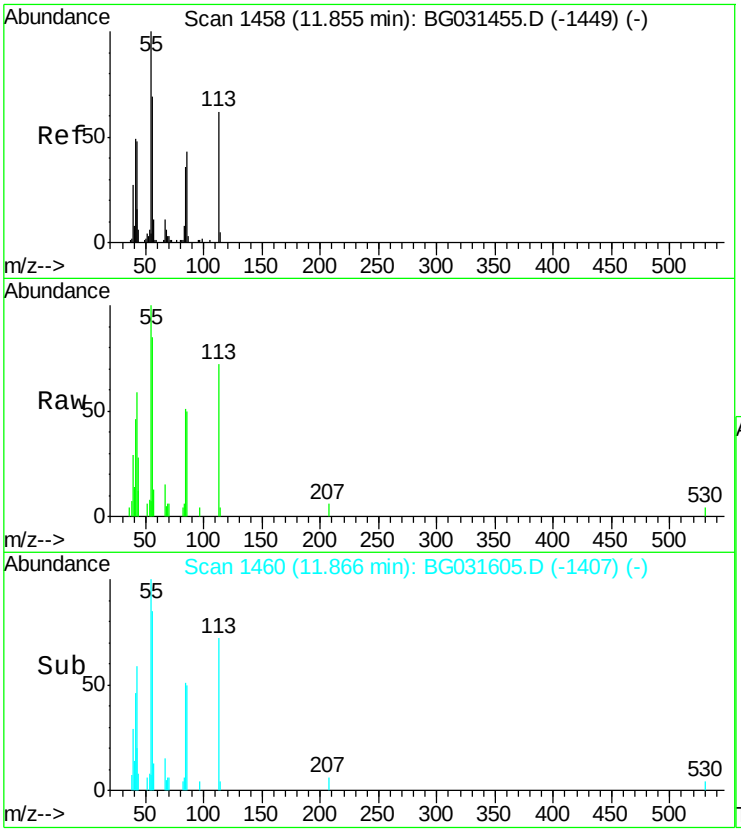


#34
Hexachlorobutadiene
Concen: 40.094 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:225 Resp: 172346

Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.7	74.5
227	63.8	48.1	72.1





#35
Caprolactam
Concen: 6.113 ng m
RT: 11.87 min Scan# 1460
Delta R.T. 0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:113 Resp: 12177

Ion	Ratio	Lower	Upper
113	100		
55	139.6	186.9	226.9#
56	118.4	130.9	170.9#

Instrument :
BNA_G
ClientSampleId :
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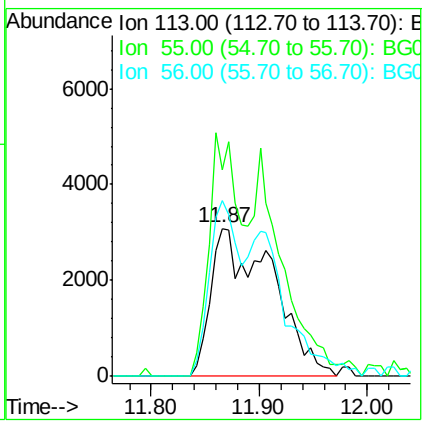
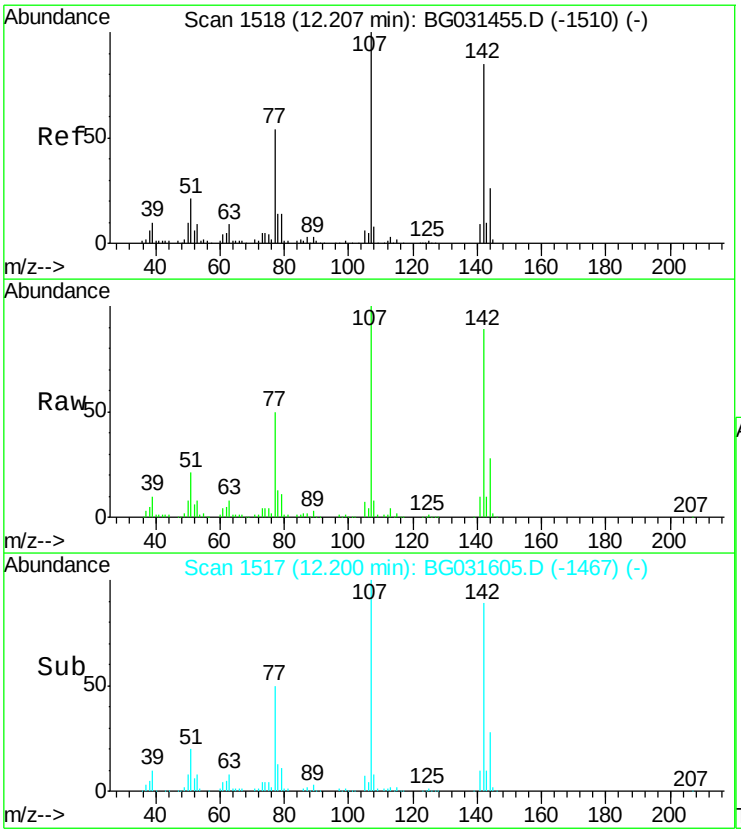
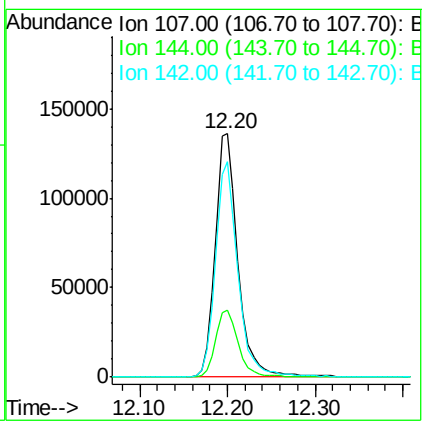


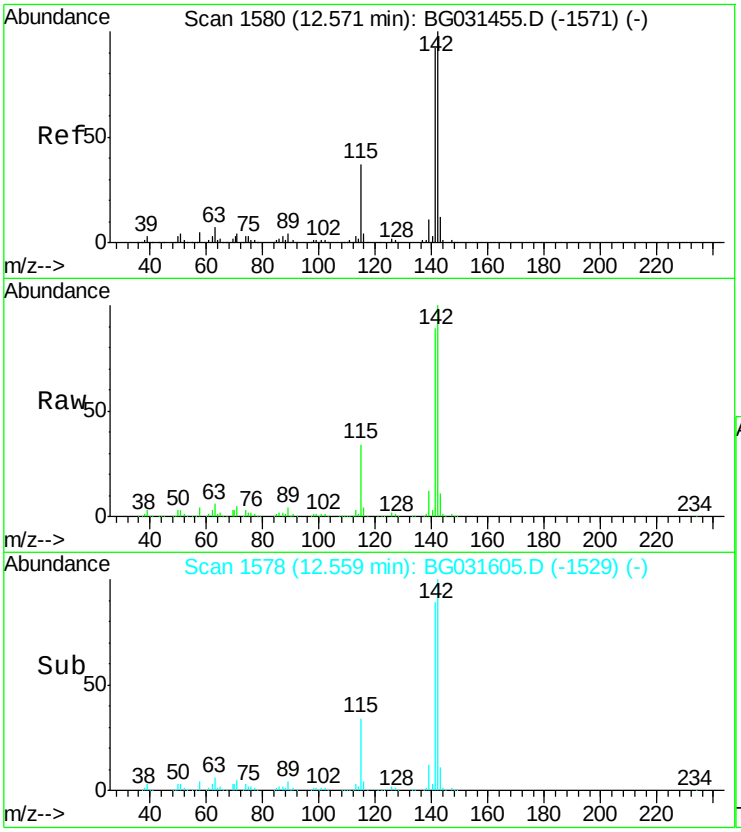


#36
4-Chloro-3-methylphenol
Concen: 42.203 ng
RT: 12.20 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:107 Resp: 244398

Ion	Ratio	Lower	Upper
107	100		
144	27.7	18.2	27.4#
142	88.6	59.0	88.4#

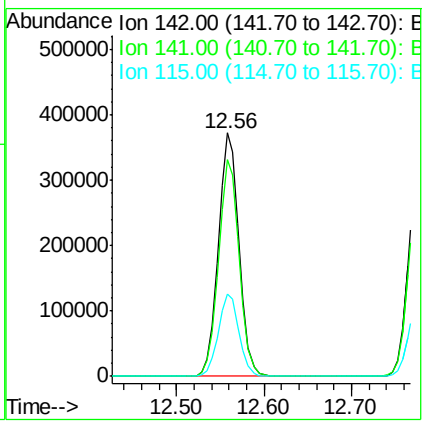




#37
2-Methylnaphthalene
Concen: 46.151 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:142 Resp: 605310

Ion	Ratio	Lower	Upper
142	100		
141	88.9	67.1	100.7
115	34.1	30.7	46.1



Instrument :
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ClientSampleId :
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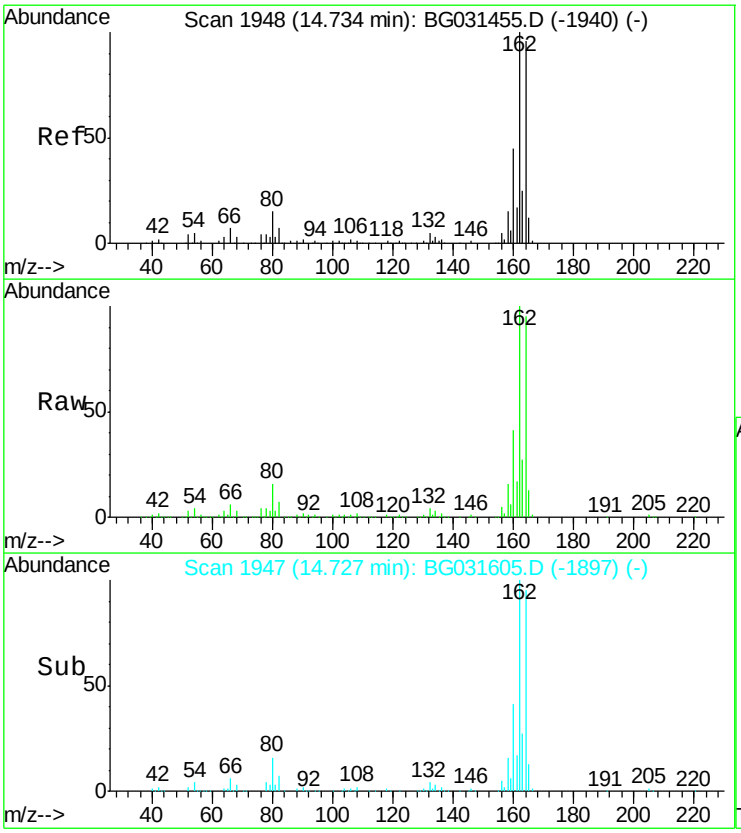
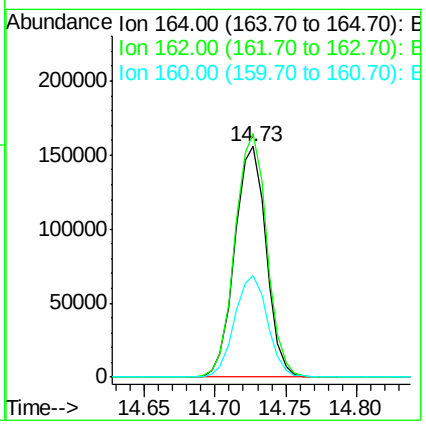
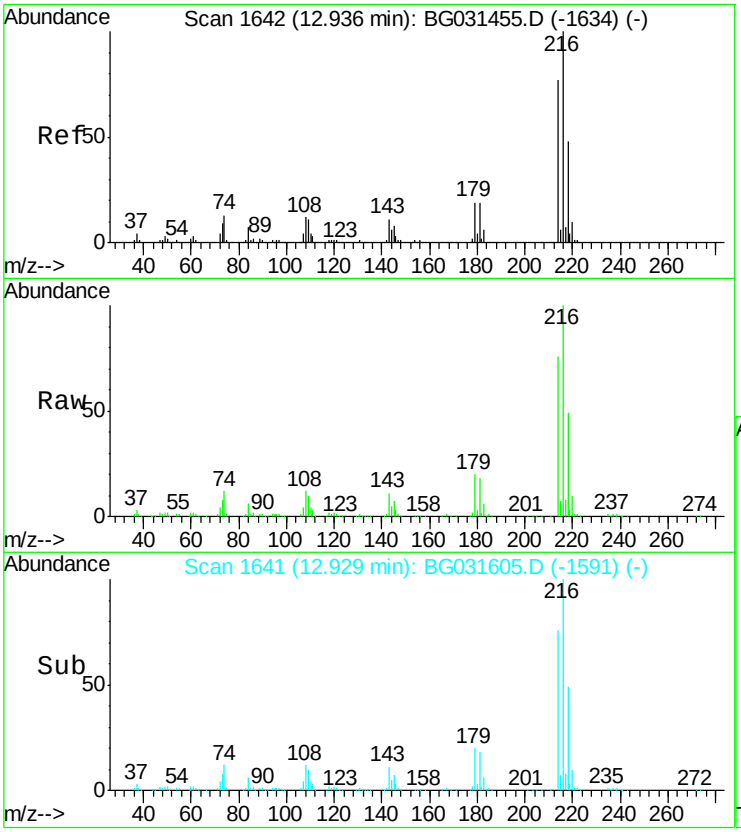


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:164 Resp: 241847

Ion	Ratio	Lower	Upper
164	100		
162	105.6	78.8	118.2
160	43.8	35.4	53.0

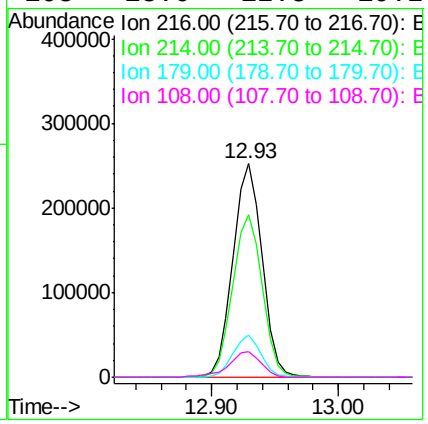




#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.400 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:216 Resp: 400762

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	18.9	17.0	25.6
108	13.0	12.8	19.2



Instrument :
BNA_G
ClientSampleId :
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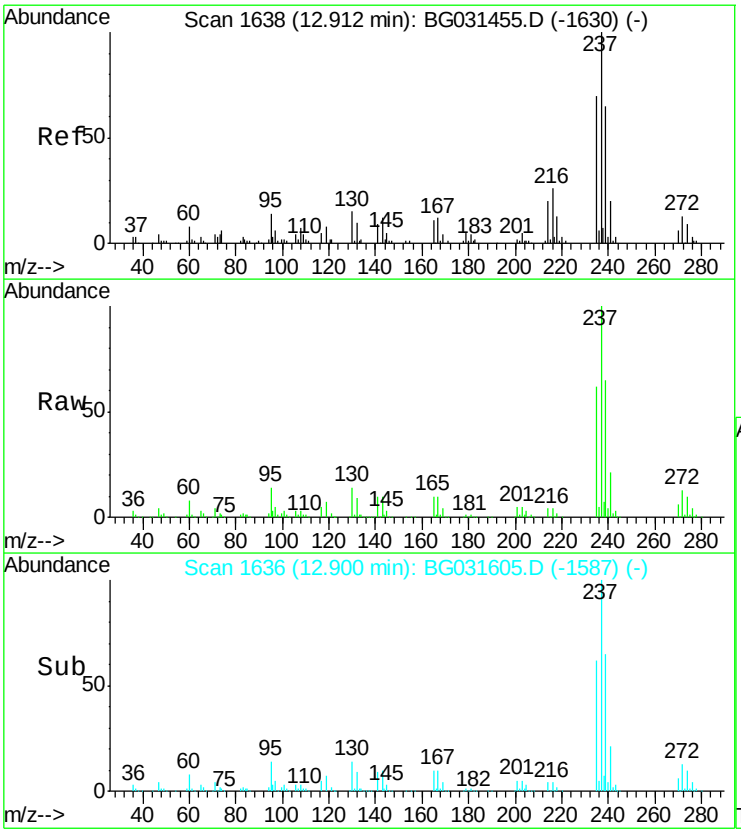
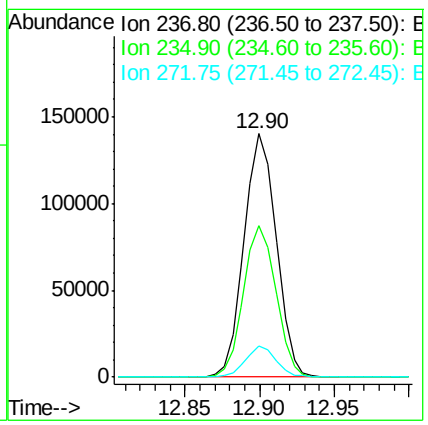
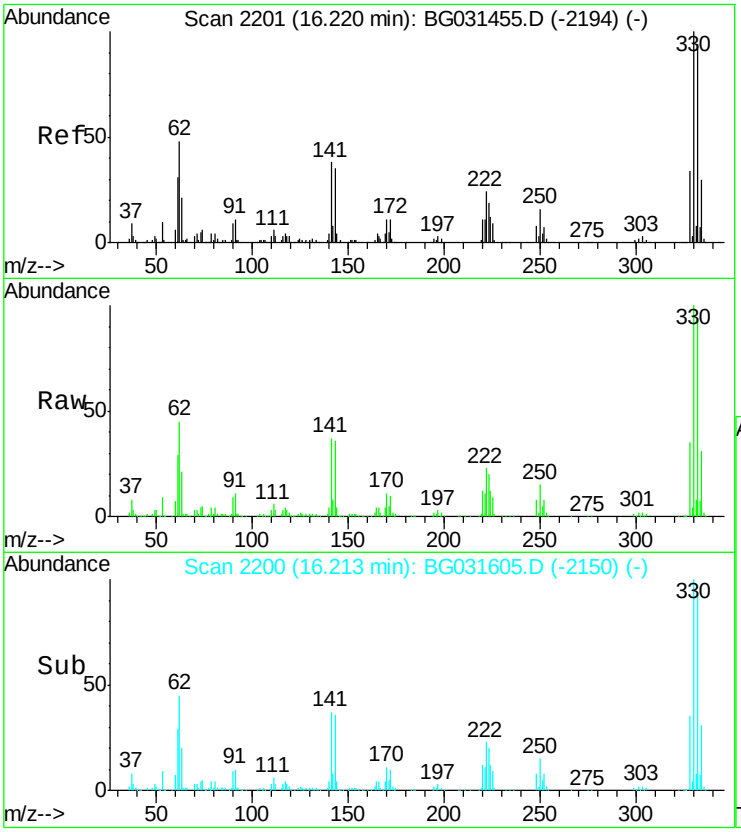


#40
Hexachlorocyclopentadiene
Concen: 69.123 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:237 Resp: 209317

Ion	Ratio	Lower	Upper
237	100		
235	62.4	50.4	90.4
272	12.5	0.0	31.8





#41
2,4,6-Tribromophenol
Concen: 151.954 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:330 Resp: 430537

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	34.8	25.2	37.8

Instrument :
BNA_G
ClientSampleId :
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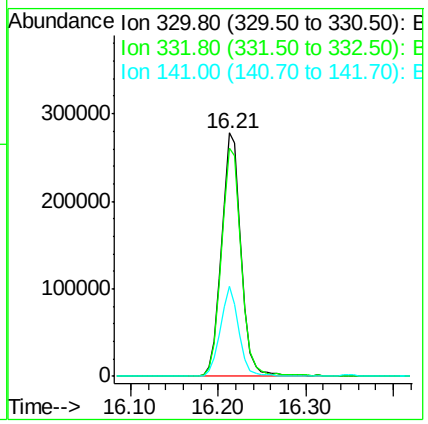
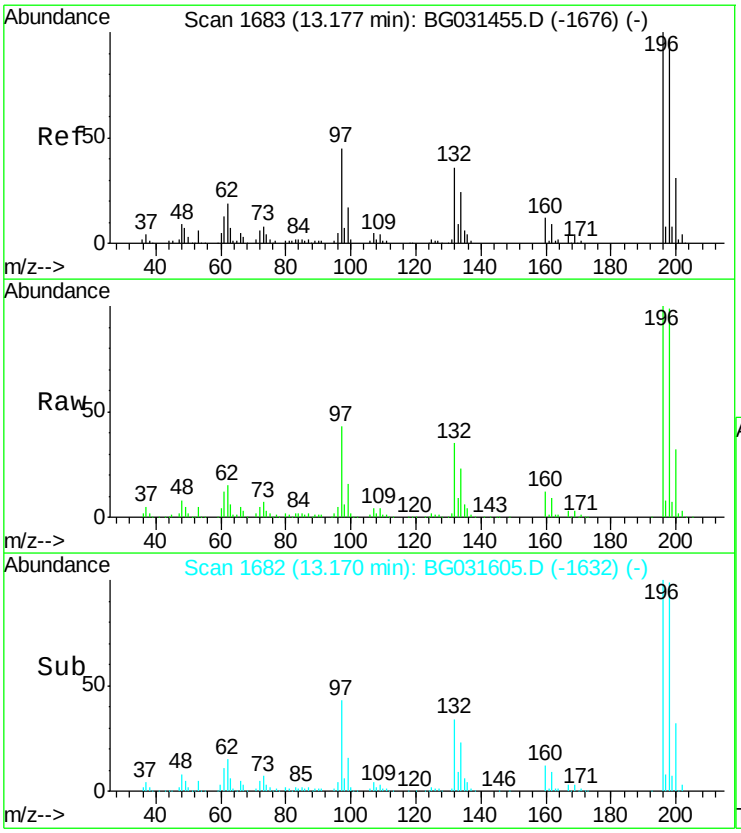
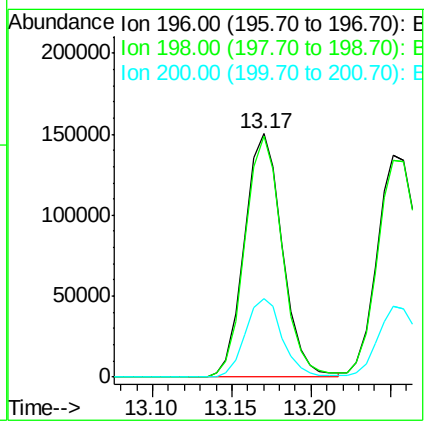


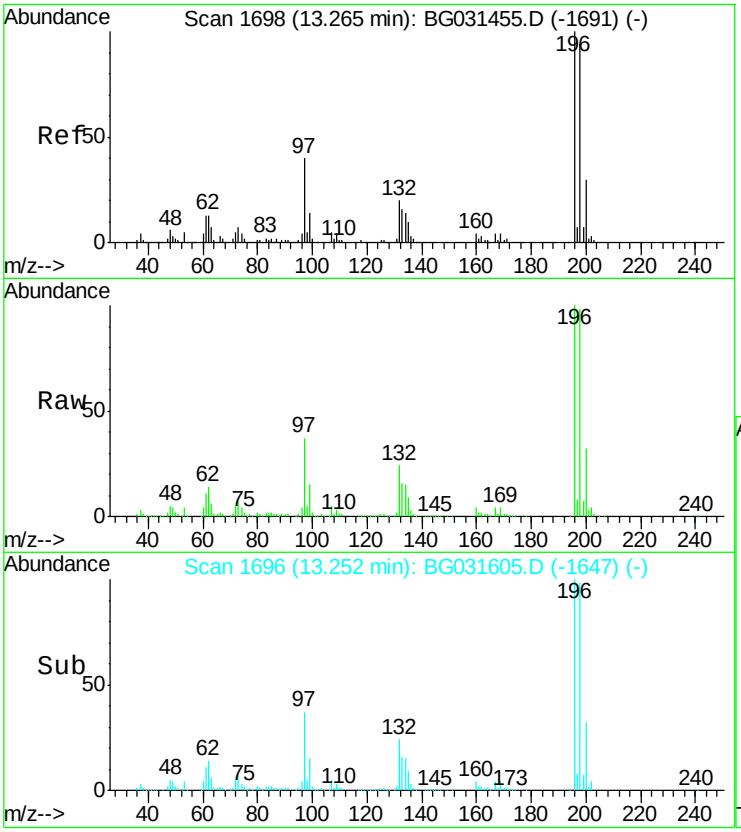


#42
2,4,6-Trichlorophenol
Concen: 51.808 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:196 Resp: 250189

Ion	Ratio	Lower	Upper
196	100		
198	99.2	78.2	117.2
200	32.2	24.6	36.8

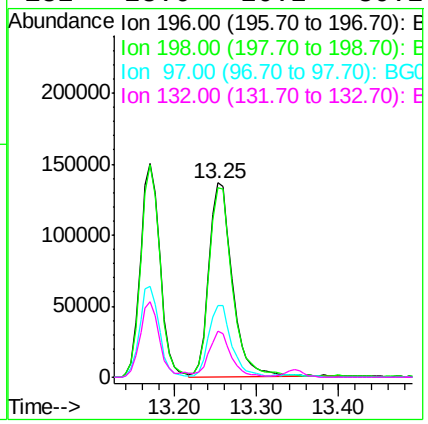




#43
2,4,5-Trichlorophenol
Concen: 52.272 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:196 Resp: 271916

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.2	114.4
97	37.1	38.7	58.1#
132	23.6	20.2	30.2



Instrument :
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ClientSampleId :
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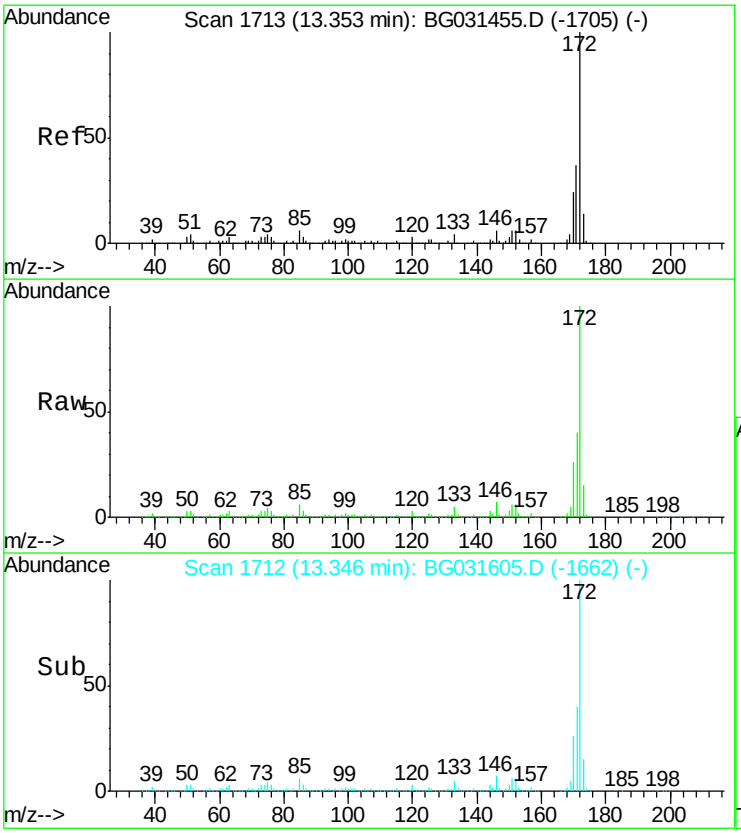
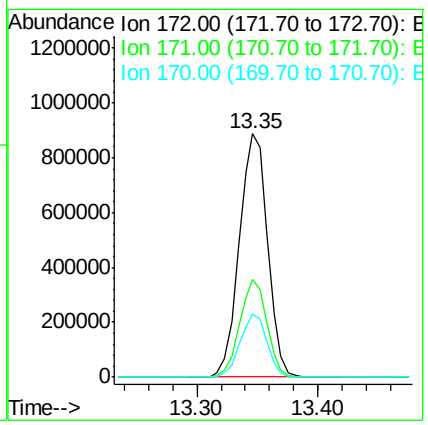
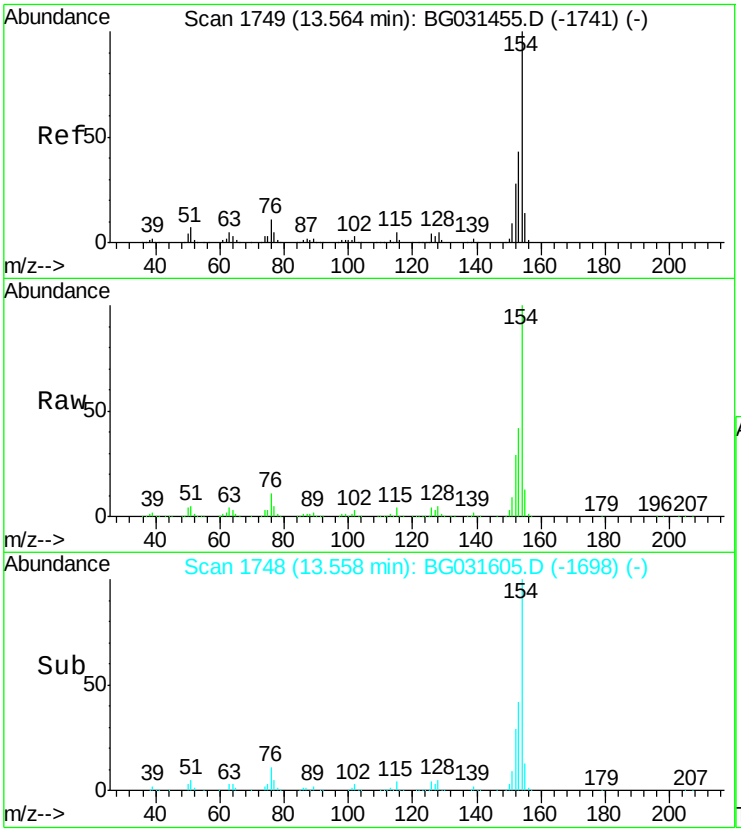


#44
2-Fluorobiphenyl
Concen: 87.572 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:172 Resp: 1442840

Ion	Ratio	Lower	Upper
172	100		
171	40.4	30.0	45.0
170	25.8	19.5	29.3

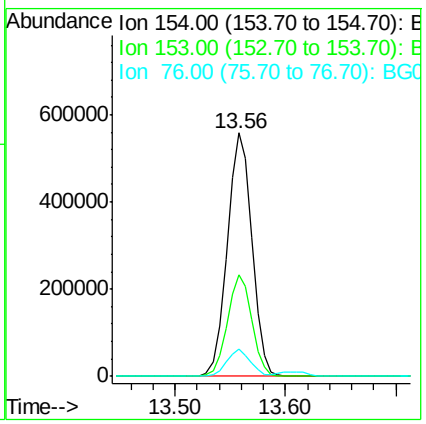




#45
1,1'-Biphenyl
Concen: 43.789 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:154 Resp: 869816

Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	11.3	0.0	31.9



Instrument :
BNA_G
ClientSampleId :
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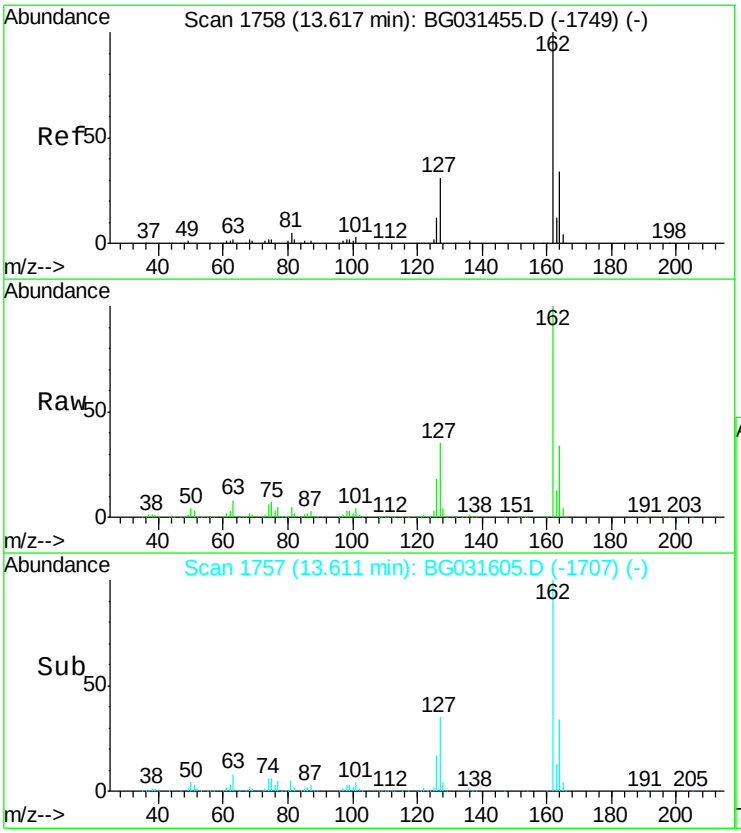
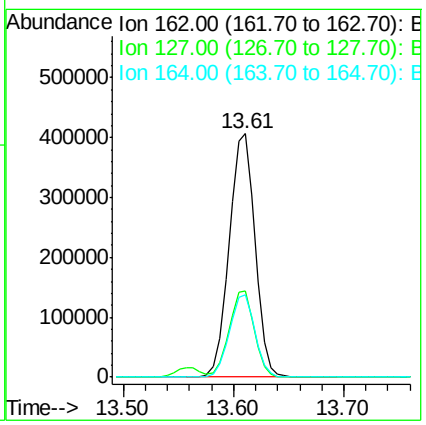
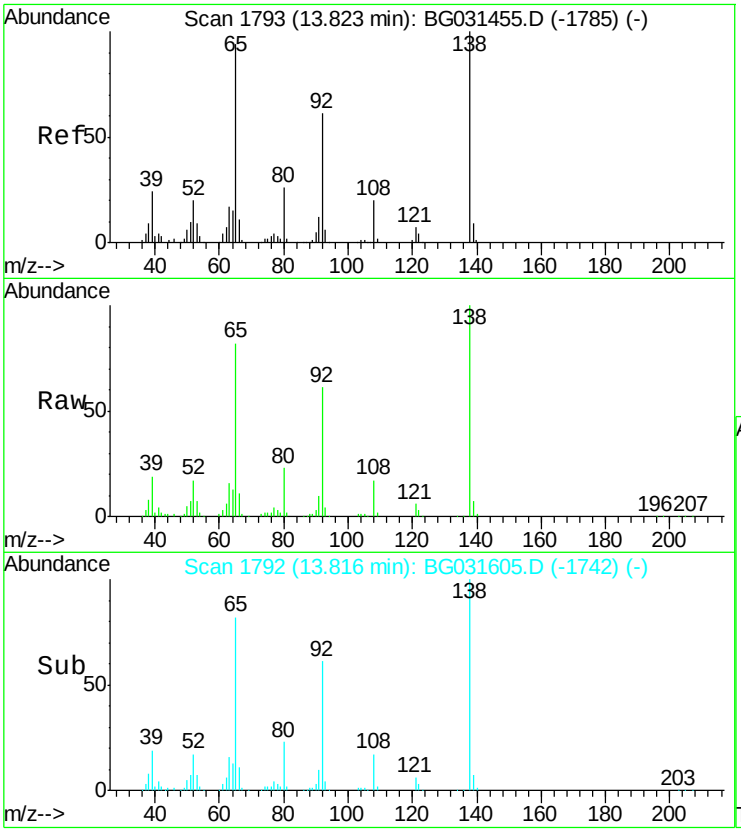


#46
2-Chloronaphthalene
Concen: 45.925 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:162 Resp: 667683

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.7	46.1
164	33.7	26.0	39.0

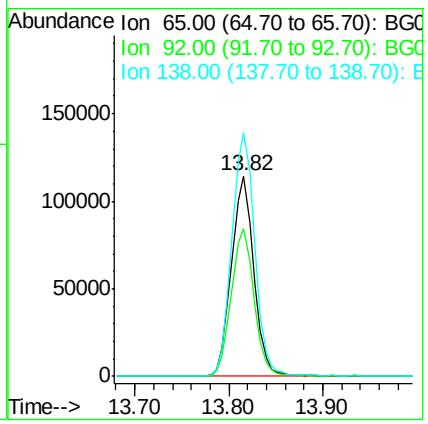




#47
2-Nitroaniline
Concen: 46.361 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 65 Resp: 189403

Ion	Ratio	Lower	Upper
65	100		
92	73.6	54.6	82.0
138	121.6	72.9	109.3#



Instrument :
BNA_G
ClientSampleId :
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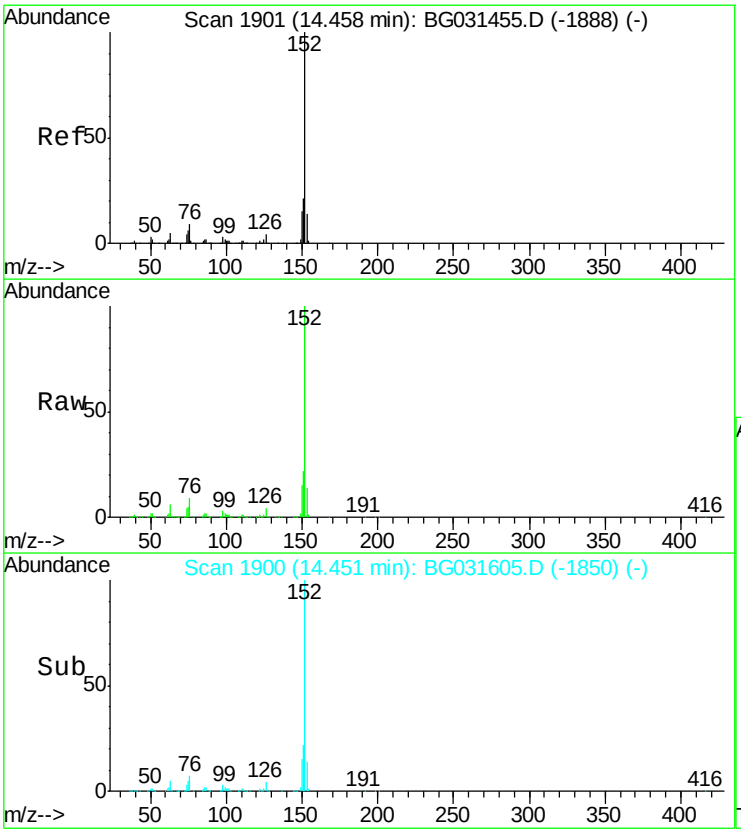
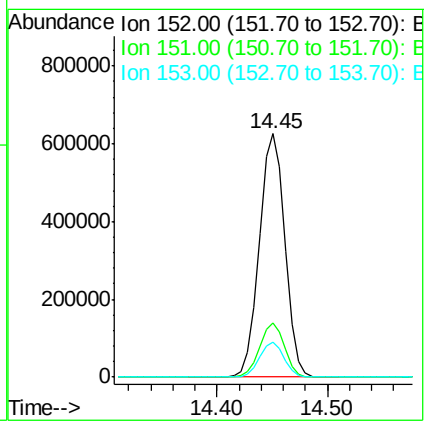
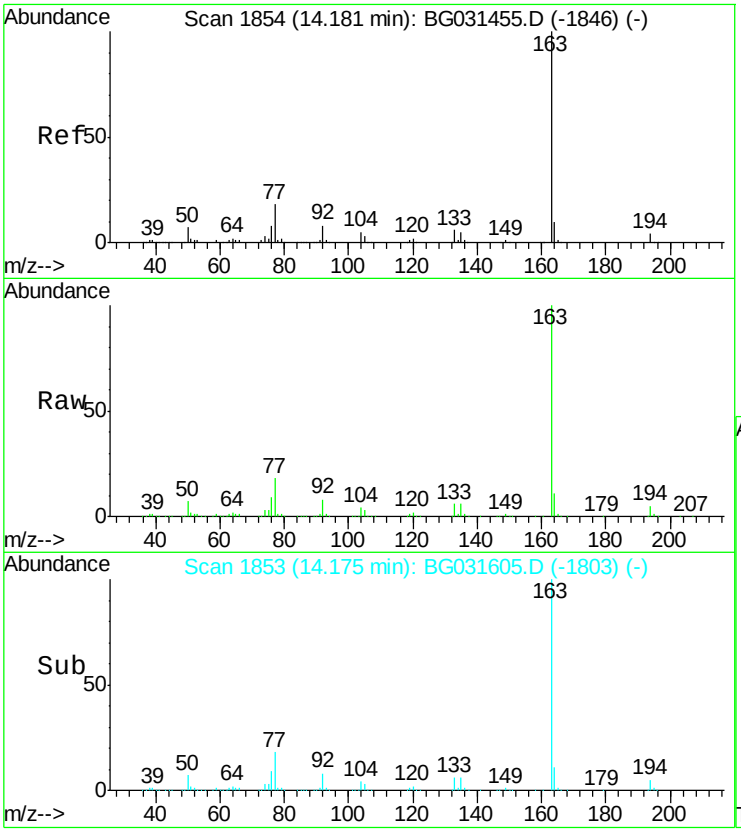


#48
Acenaphthylene
Concen: 43.462 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:152 Resp: 1016731

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	14.4	10.2	15.4

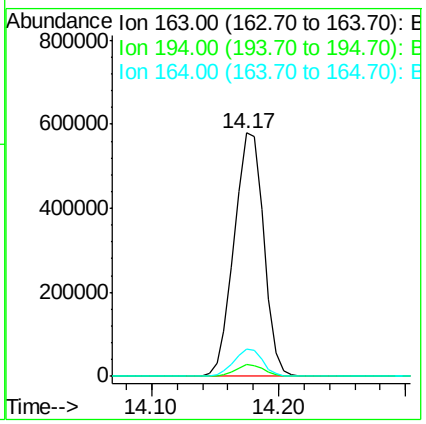




#49
Dimethylphthalate
Concen: 46.767 ng
RT: 14.17 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:163 Resp: 936393

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	11.1	8.2	12.4



Instrument :
BNA_G
ClientSampleId :
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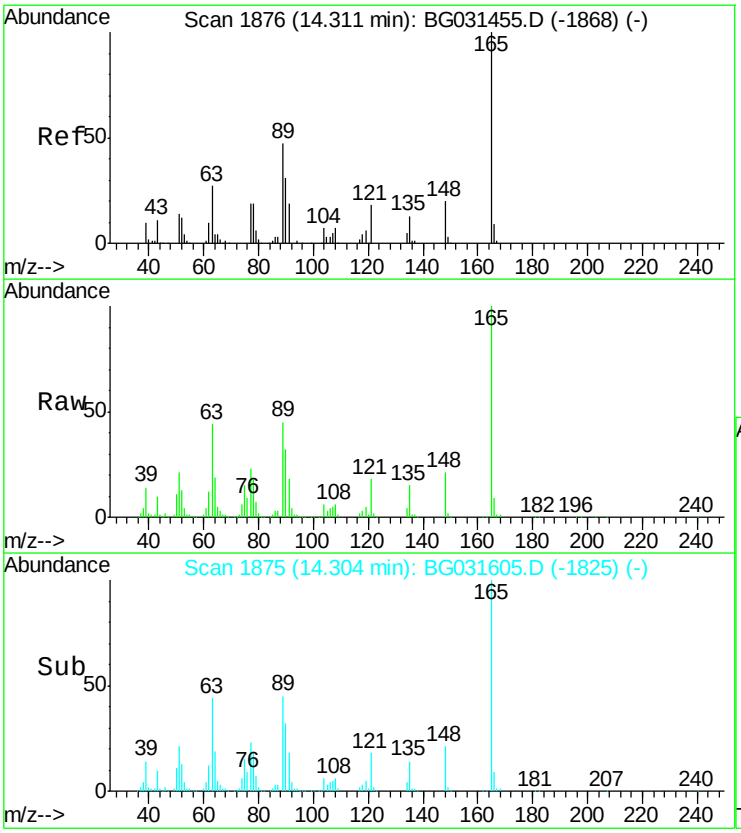
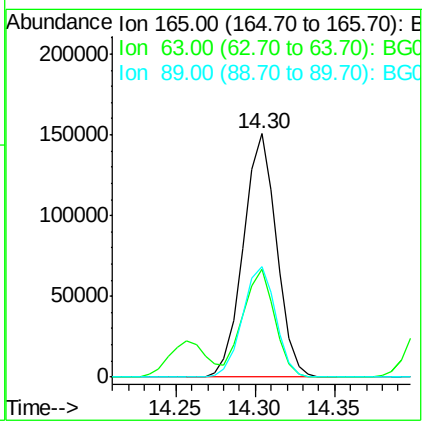
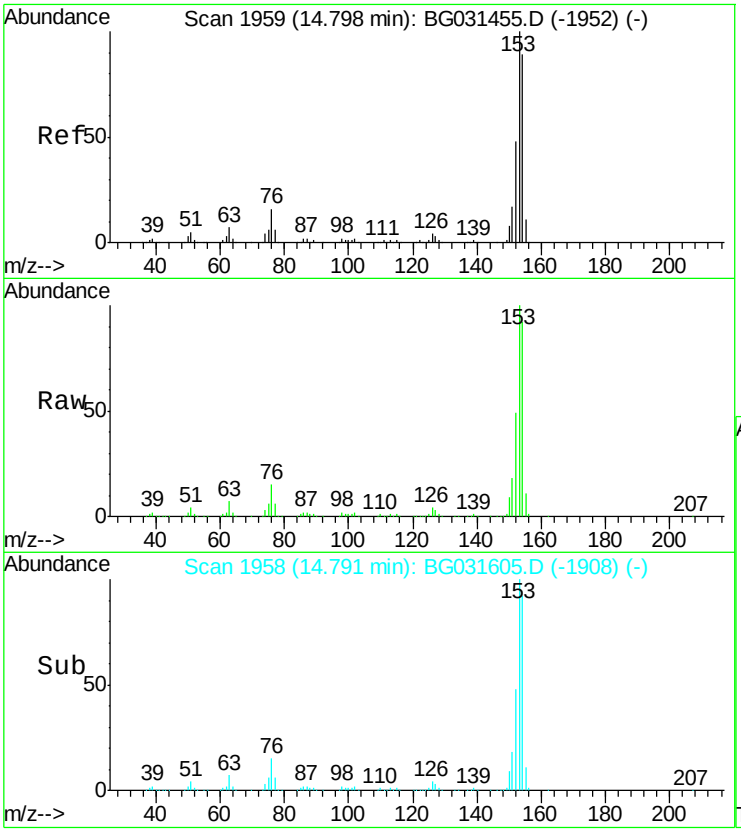


#50
2,6-Dinitrotoluene
Concen: 51.169 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:165 Resp: 218989

Ion	Ratio	Lower	Upper
165	100		
63	44.1	52.7	79.1#
89	45.4	49.2	73.8#

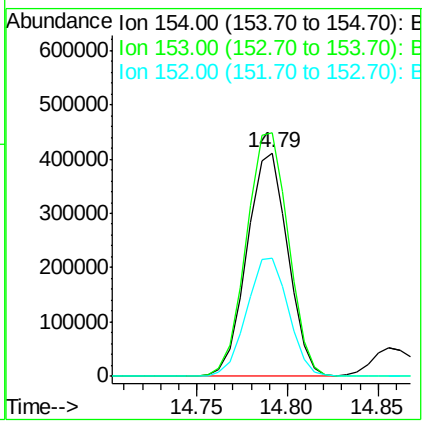




#51
Acenaphthene
Concen: 43.623 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:154 Resp: 645276

Ion	Ratio	Lower	Upper
154	100		
153	108.9	90.4	135.6
152	52.8	41.6	62.4



Instrument :
BNA_G
ClientSampleId :
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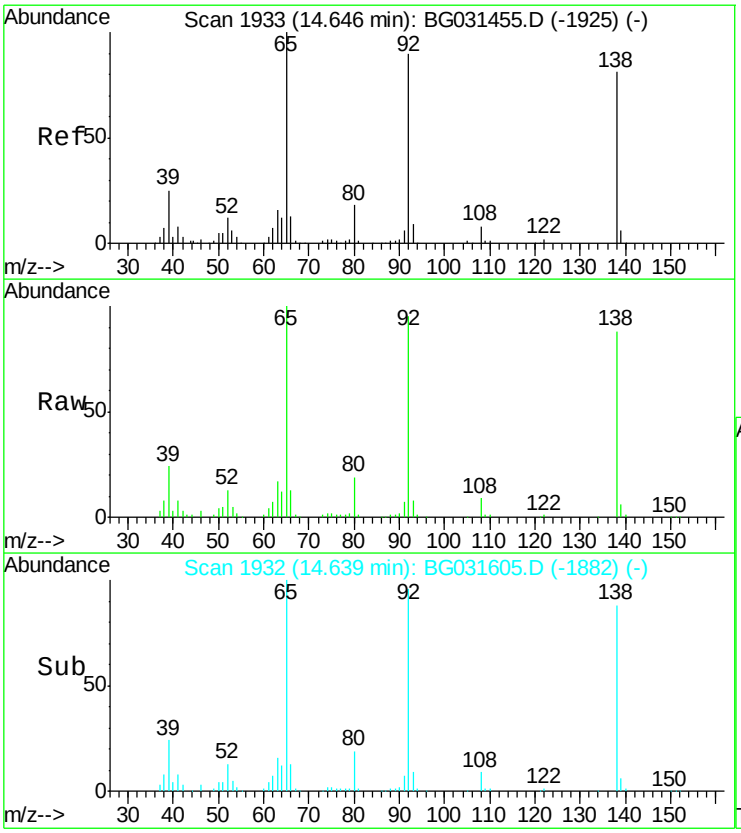
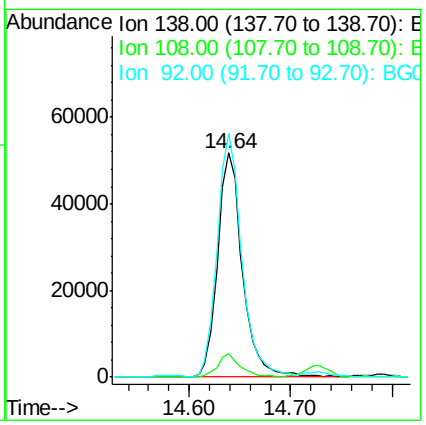
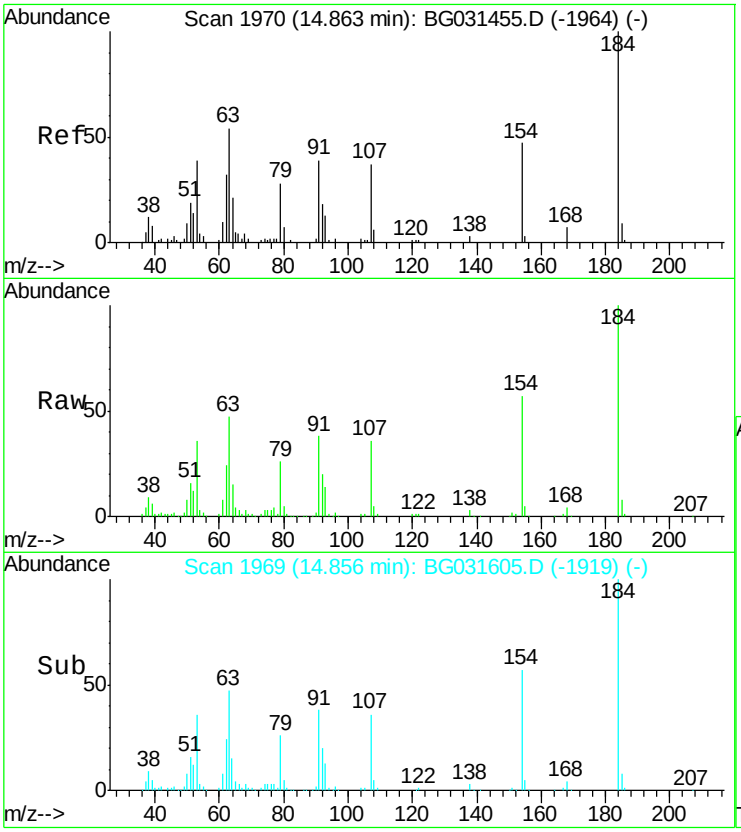


#52
3-Nitroaniline
Concen: 20.151 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:138 Resp: 87910

Ion	Ratio	Lower	Upper
138	100		
108	10.4	17.5	26.3#
92	108.7	105.8	158.8





#53
2,4-Dinitrophenol
Concen: 92.230 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:184 Resp: 167506

Ion	Ratio	Lower	Upper
184	100		
63	47.5	59.8	89.8#
154	56.8	101.8	152.8#

Instrument :
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ClientSampleId :
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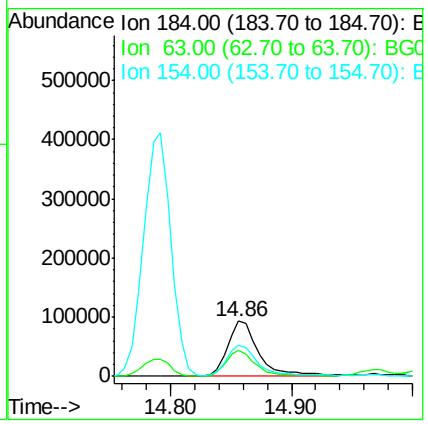
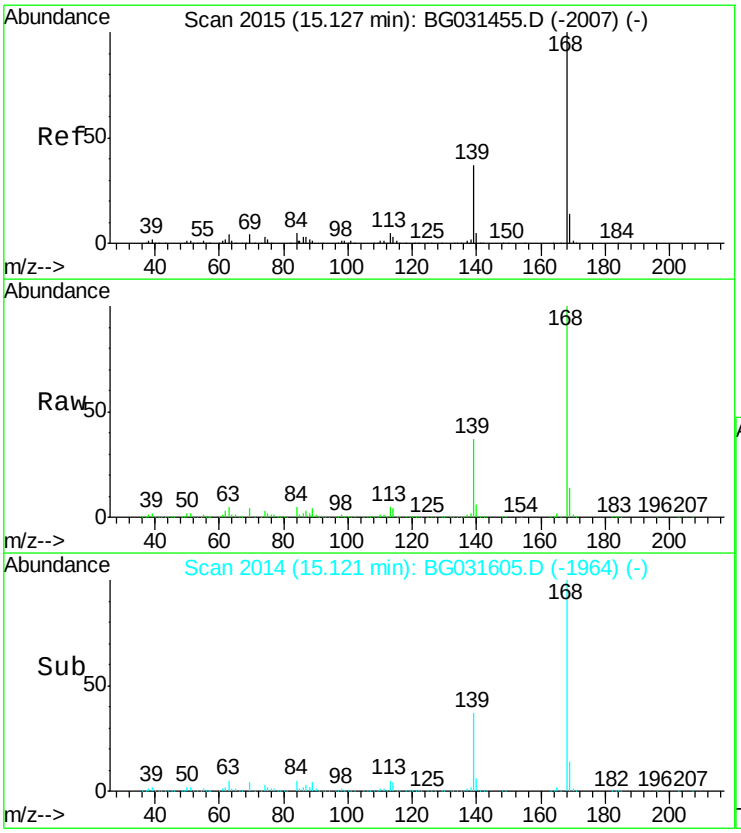
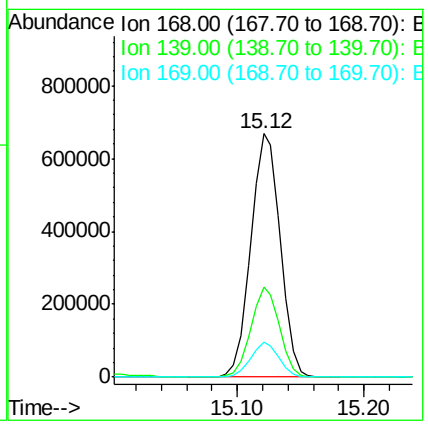


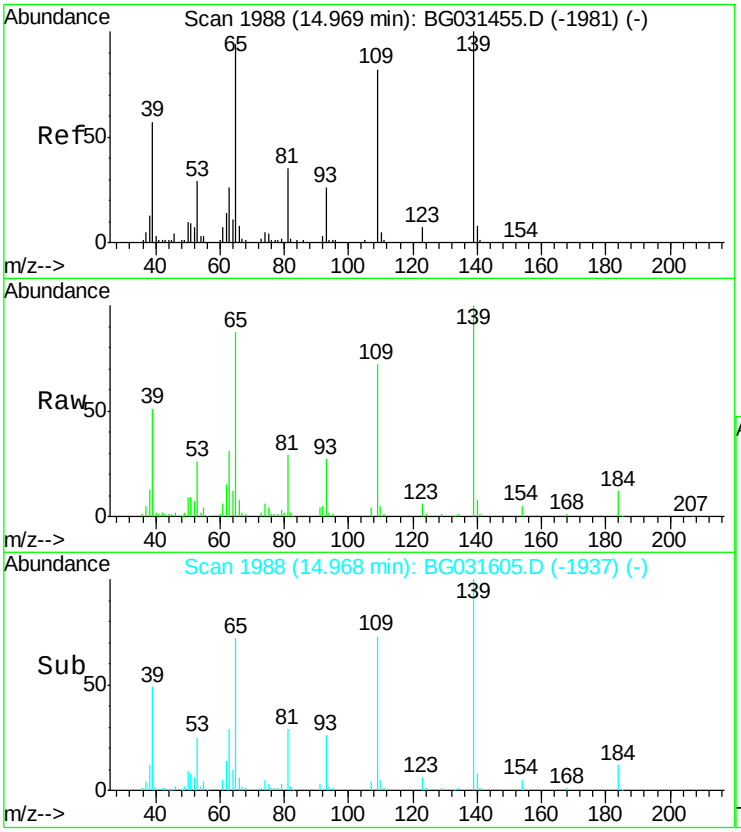


#54
Dibenzofuran
Concen: 45.518 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:168 Resp: 1074429

Ion	Ratio	Lower	Upper
168	100		
139	37.0	28.6	43.0
169	14.4	11.2	16.8





#55
4-Nitrophenol
Concen: 30.656 ng
RT: 14.97 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:139 Resp: 83629

Ion	Ratio	Lower	Upper
139	100		
109	72.4	62.2	102.2
65	86.5	97.2	137.2#

Instrument :
BNA_G
ClientSampleId :
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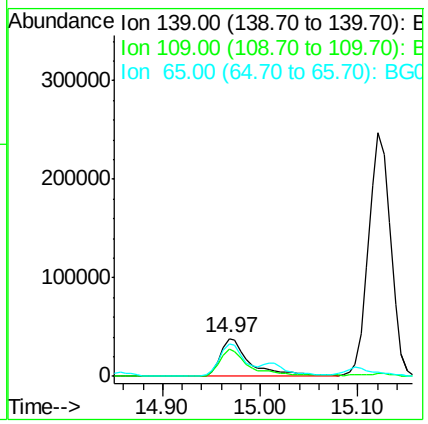
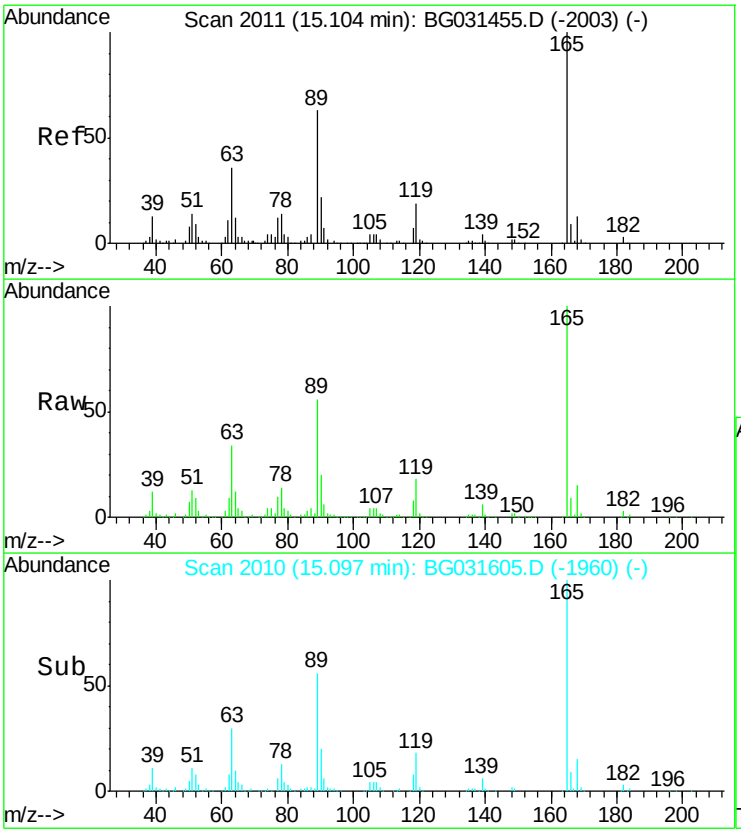
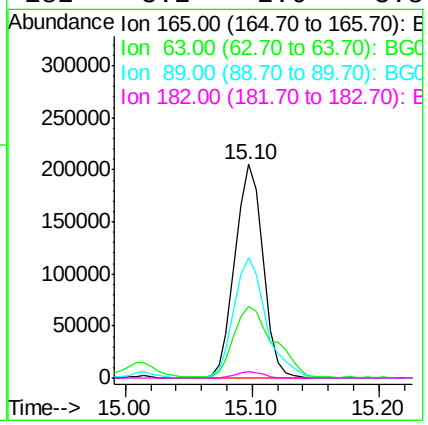


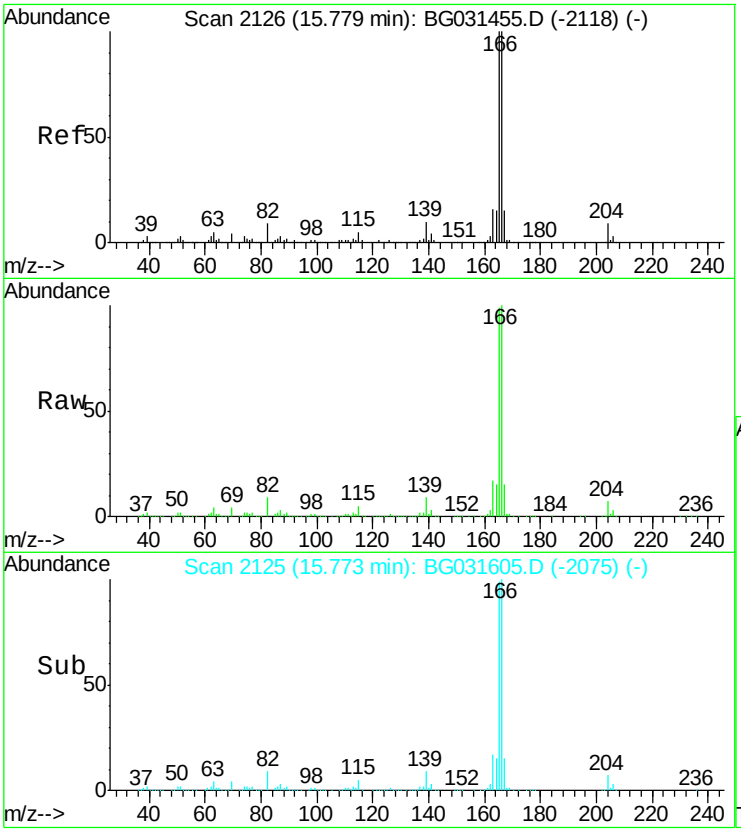


#56
2,4-Dinitrotoluene
Concen: 51.385 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:165 Resp: 312347

Ion	Ratio	Lower	Upper
165	100		
63	33.8	42.0	63.0#
89	56.4	66.9	100.3#
182	3.2	2.6	3.8

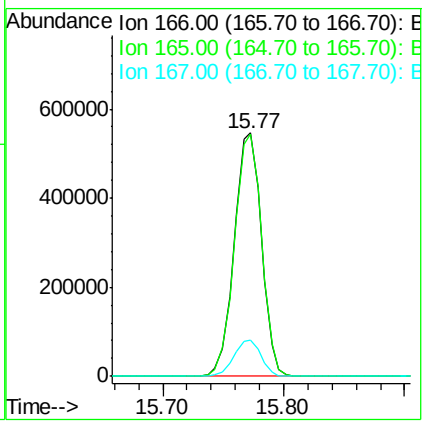




#57
Fluorene
Concen: 45.326 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:166 Resp: 857268

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.6	121.0
167	14.7	10.4	15.6



Instrument :
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ClientSampleId :
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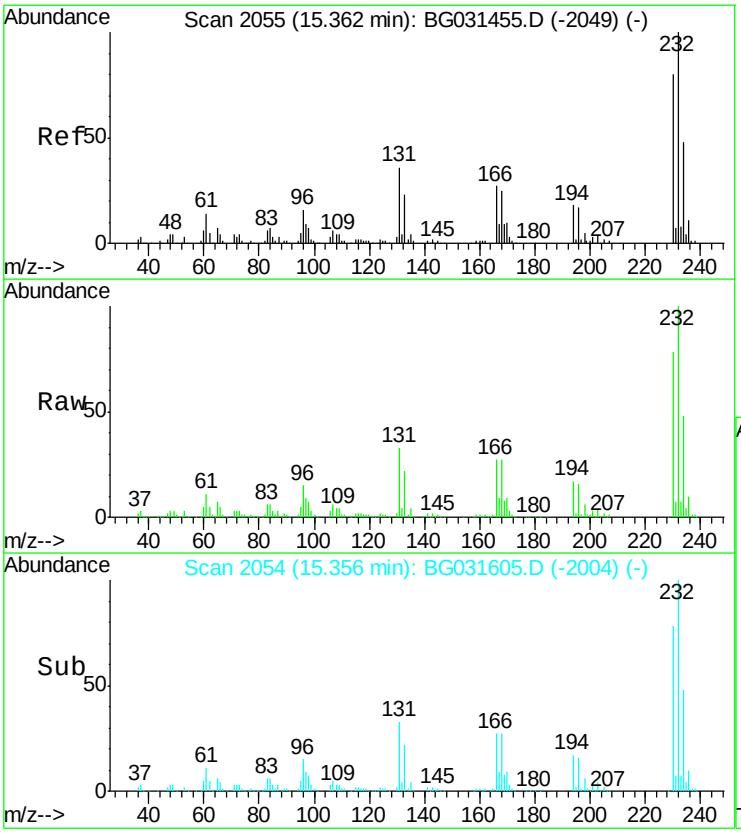
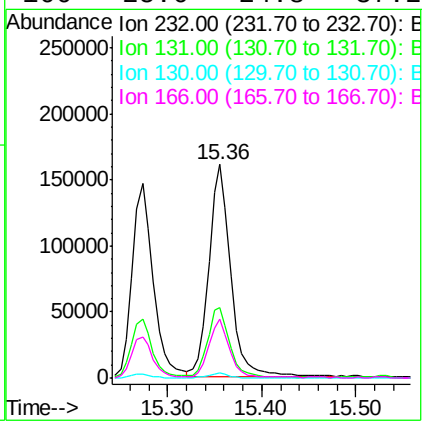
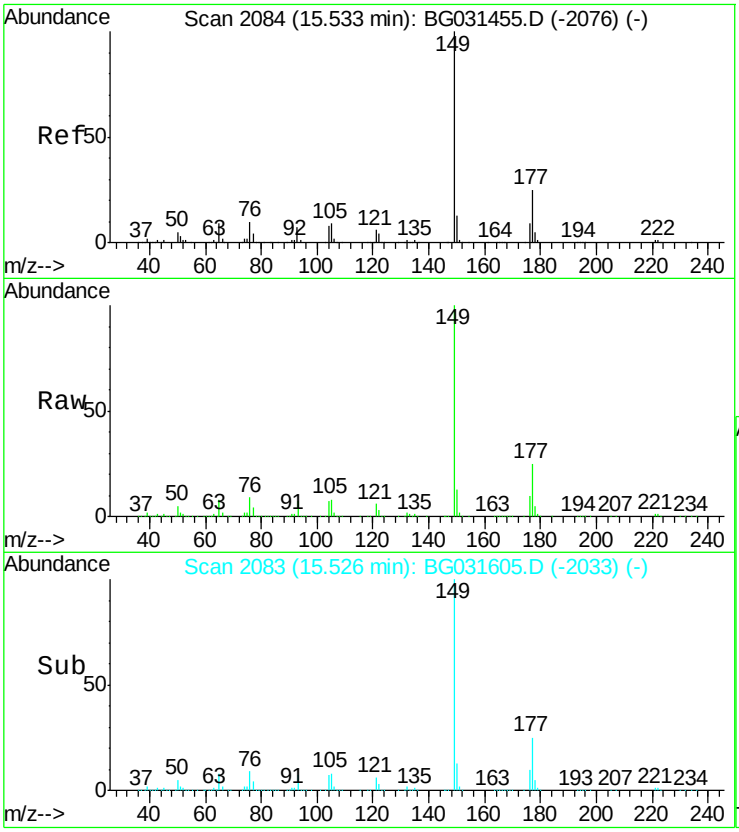


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.663 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:232 Resp: 262391

Ion	Ratio	Lower	Upper
232	100		
131	34.5	33.5	50.3
130	2.0	2.2	3.2#
166	25.6	24.8	37.2

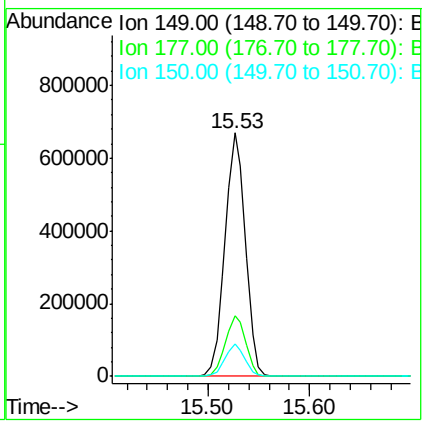




#59
Diethylphthalate
Concen: 46.518 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:149 Resp: 933615

Ion	Ratio	Lower	Upper
149	100		
177	25.1	18.5	27.7
150	13.1	10.2	15.2



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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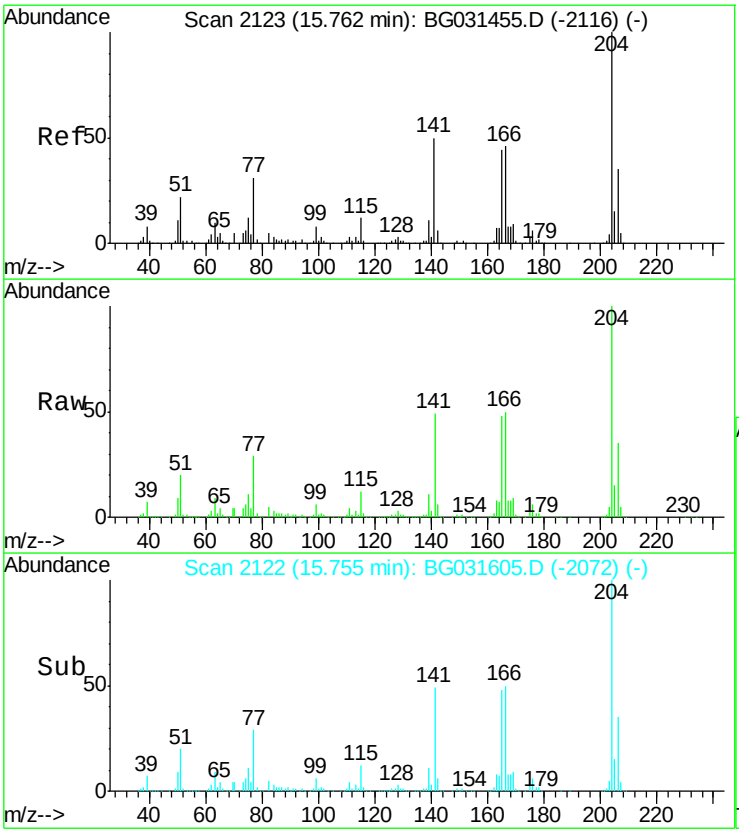
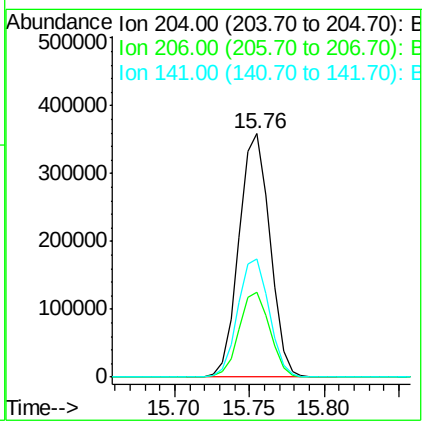
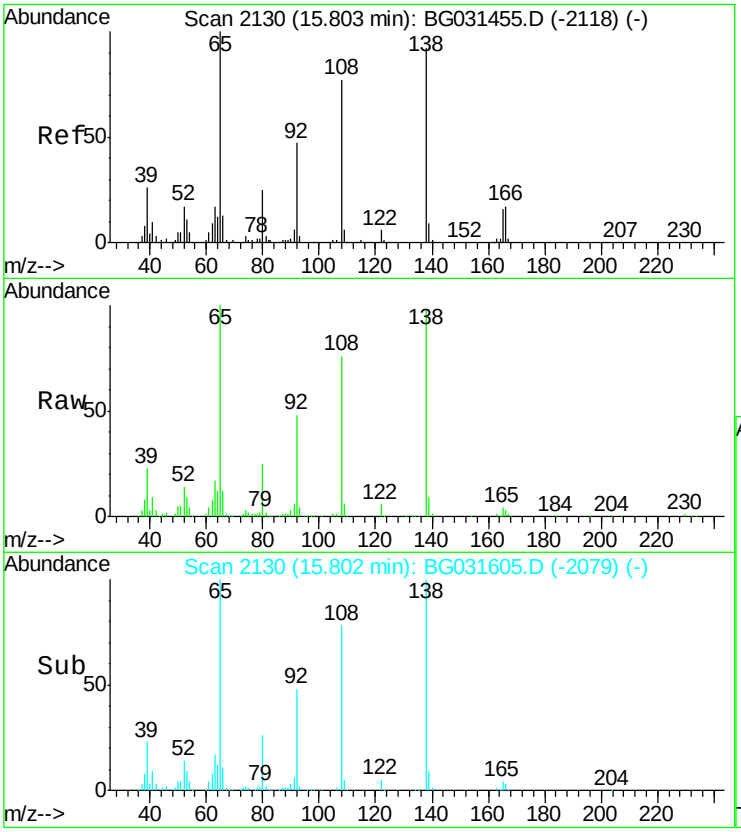


#60
4-Chlorophenyl-phenylether
Concen: 44.552 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:204 Resp: 515531

Ion	Ratio	Lower	Upper
204	100		
206	35.0	26.2	39.2
141	48.6	45.8	68.6

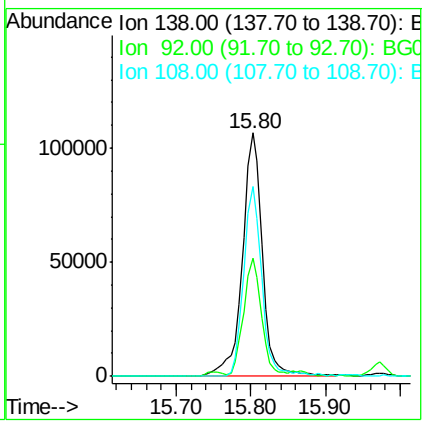




#61
4-Nitroaniline
Concen: 43.013 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:138 Resp: 196923

Ion	Ratio	Lower	Upper
138	100		
92	48.8	40.1	80.1
108	77.9	65.4	105.4



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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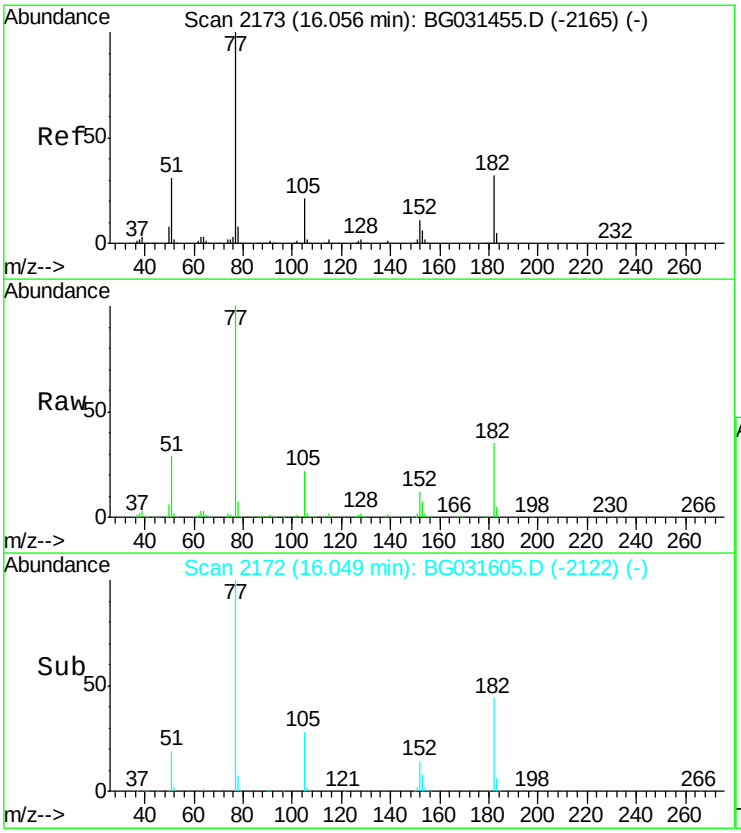
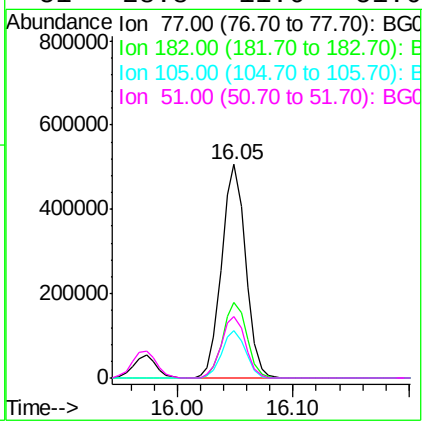
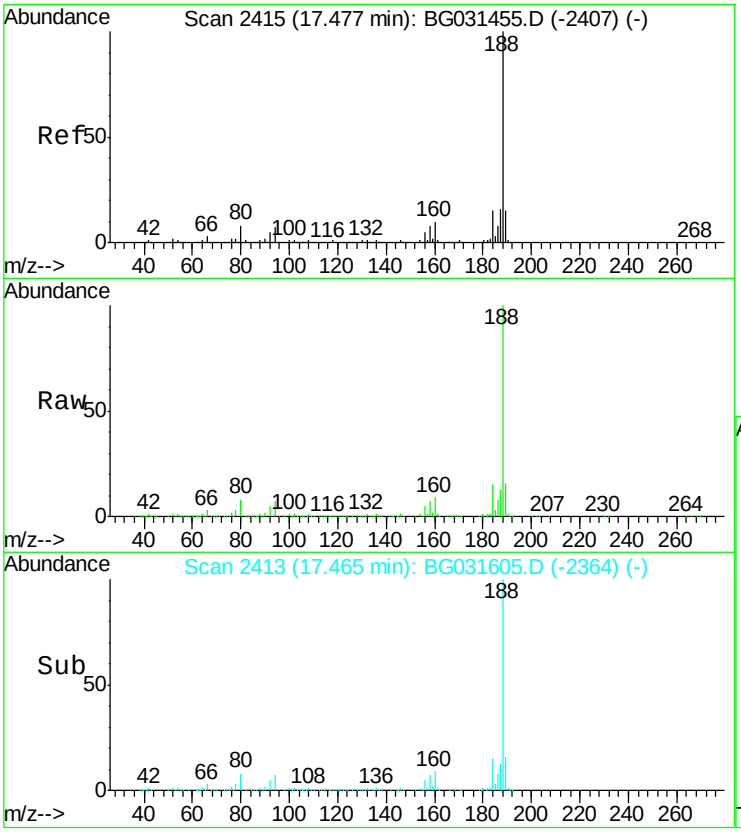


#62
Azobenzene
Concen: 43.584 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion: 77 Resp: 724607

Ion	Ratio	Lower	Upper
77	100		
182	35.1	7.4	47.4
105	22.0	0.3	40.3
51	28.8	11.6	51.6

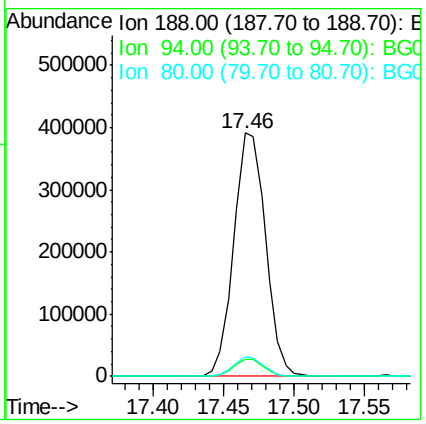




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:188 Resp: 615460

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	8.0	7.7	11.5



Instrument :
BNA_G
ClientSampleId :
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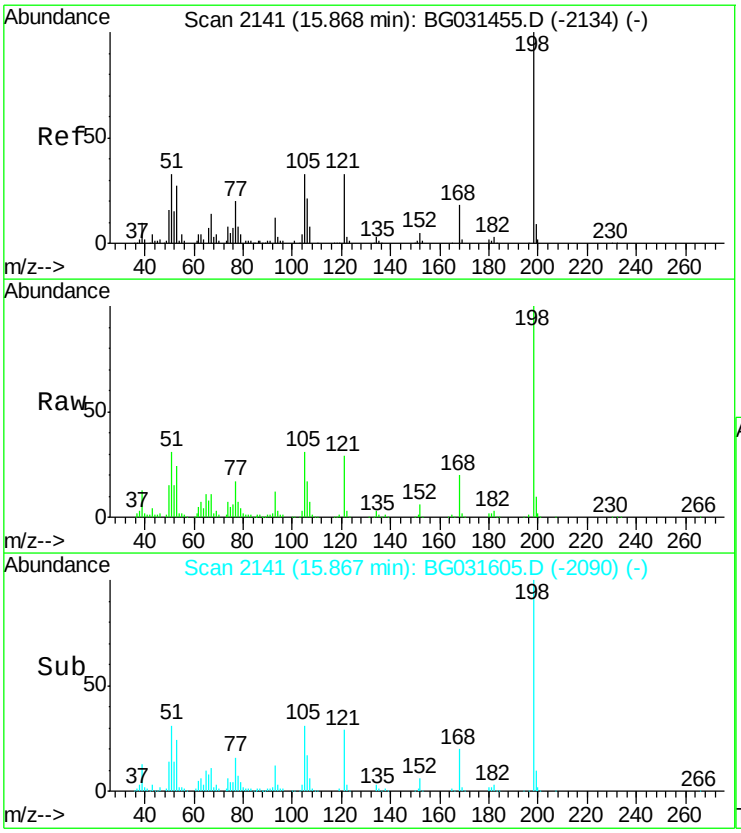
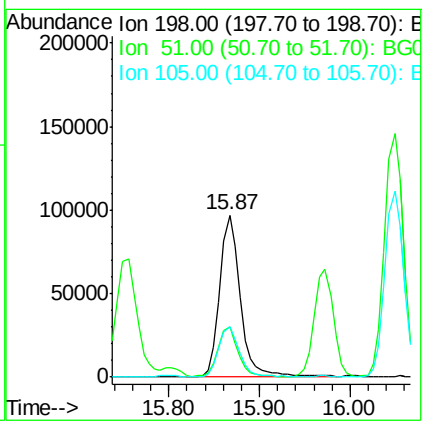
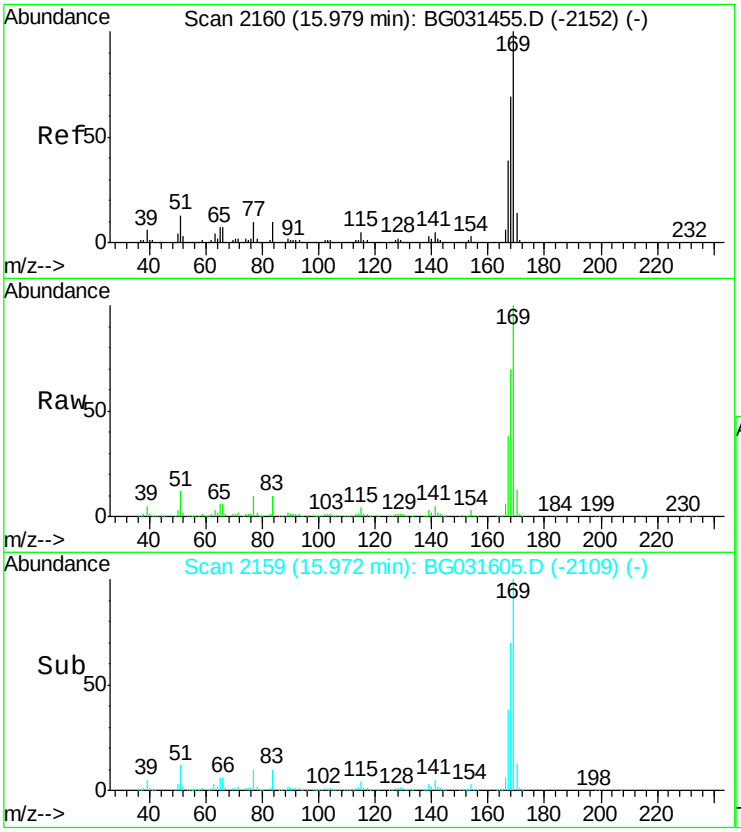


#64
4,6-Dinitro-2-methylphenol
Concen: 41.802 ng
RT: 15.87 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:198 Resp: 153091

Ion	Ratio	Lower	Upper
198	100		
51	30.9	30.6	70.6
105	31.1	23.8	63.8

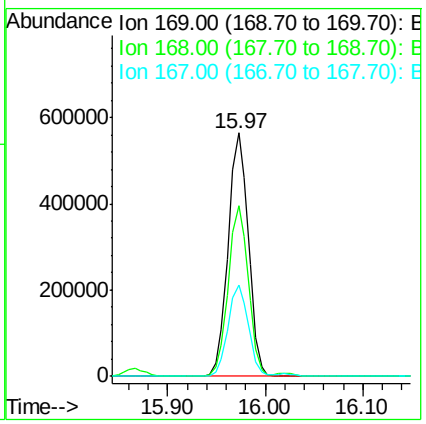




#65
n-Nitrosodiphenylamine
Concen: 45.145 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:169 Resp: 813279

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.7	83.5
167	37.6	30.1	45.1



Instrument :
BNA_G
ClientSampleId :
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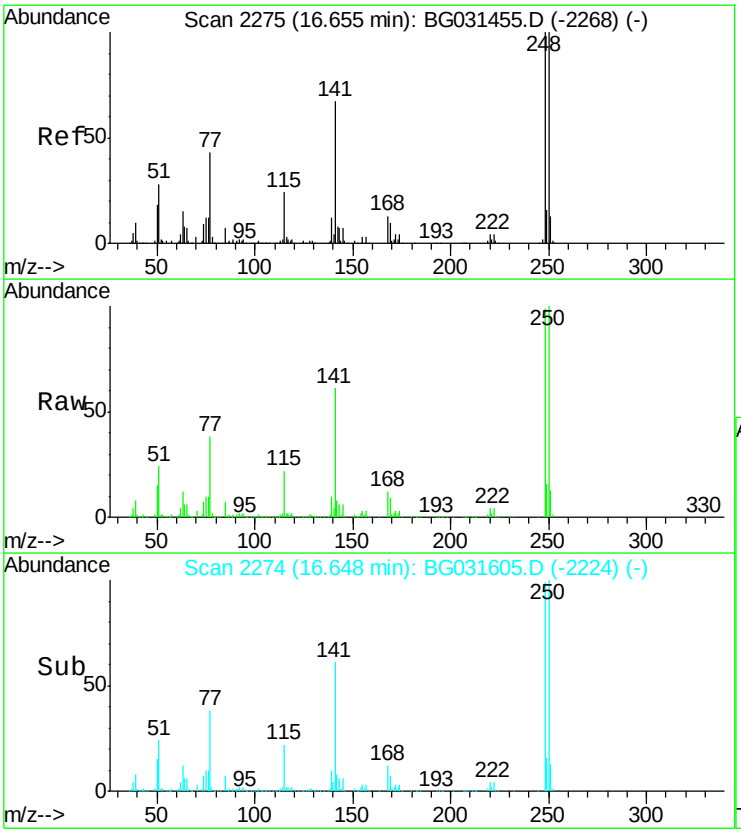
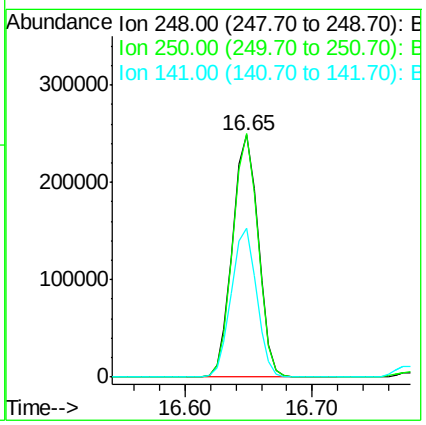
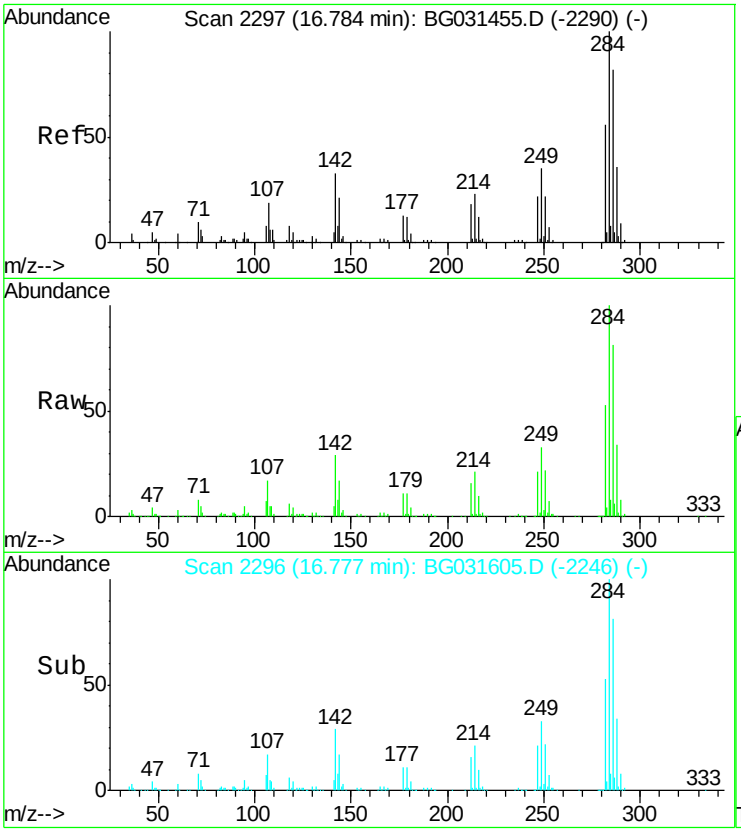


#66
4-Bromophenyl-phenylether
Concen: 48.833 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:248 Resp: 349485

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.1	115.7
141	61.4	50.8	76.2

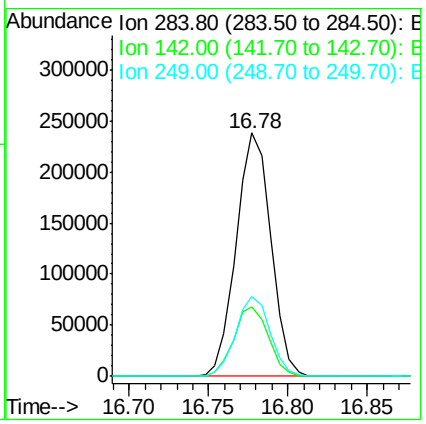




#67
Hexachlorobenzene
Concen: 48.823 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:284 Resp: 360814

Ion	Ratio	Lower	Upper
284	100		
142	28.7	26.8	40.2
249	32.8	26.3	39.5



Instrument :
BNA_G
ClientSampleId :
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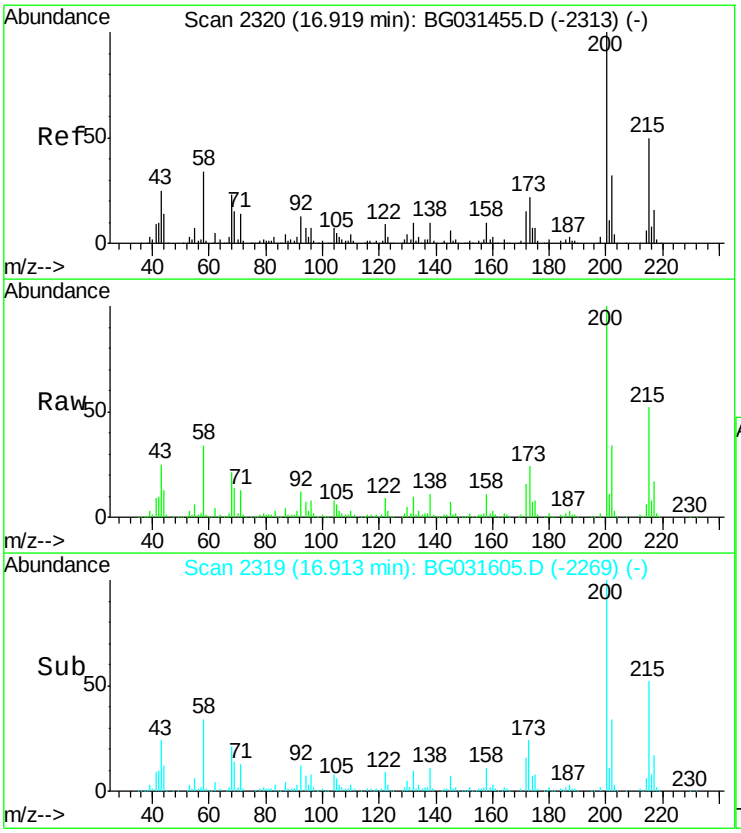
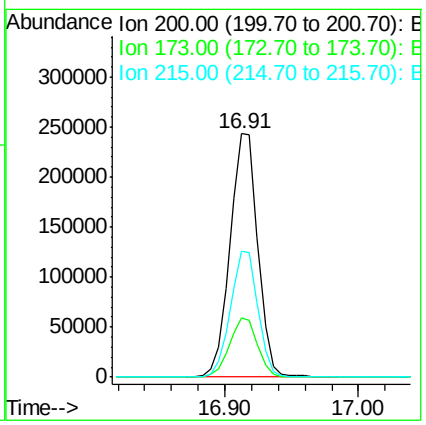
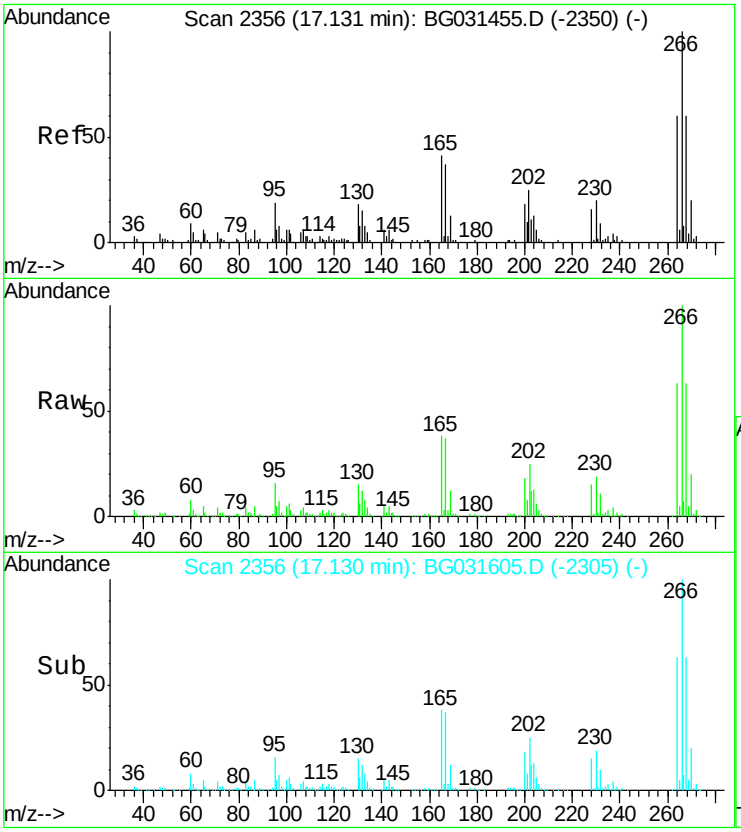


#68
Atrazine
Concen: 53.600 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:200 Resp: 353066

Ion	Ratio	Lower	Upper
200	100		
173	24.4	5.2	45.2
215	51.9	30.4	70.4

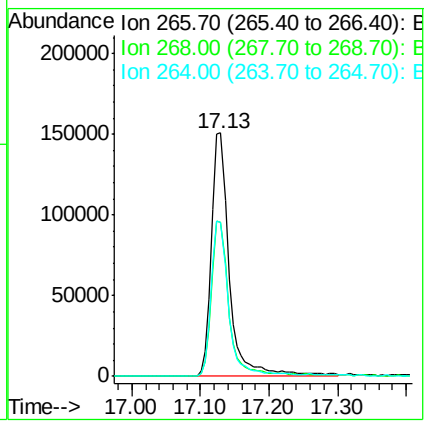




#69
Pentachlorophenol
Concen: 77.592 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:266 Resp: 274985

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	63.3	49.6	74.4



Instrument :
BNA_G
ClientSampleId :
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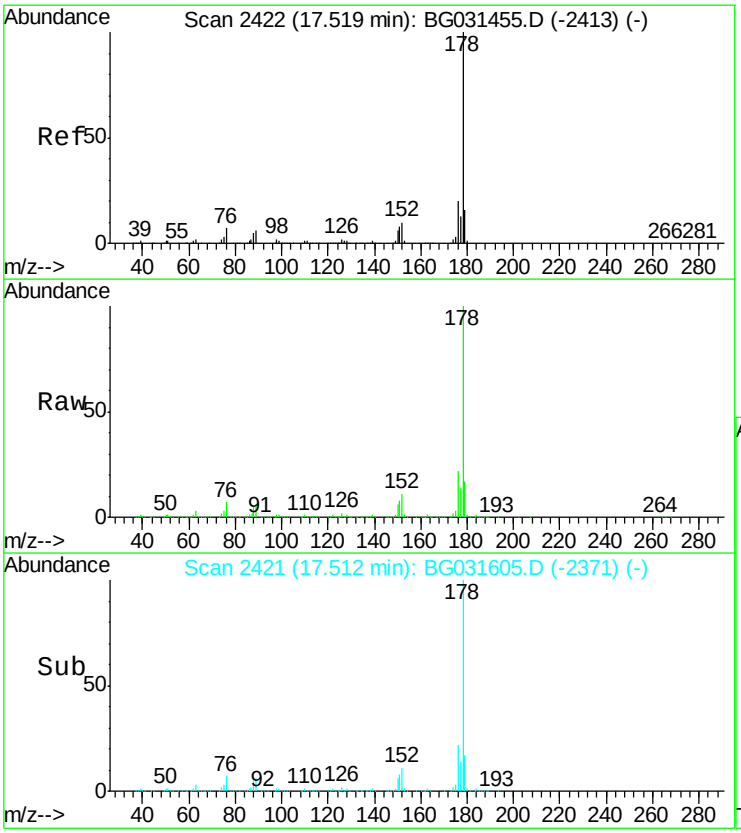
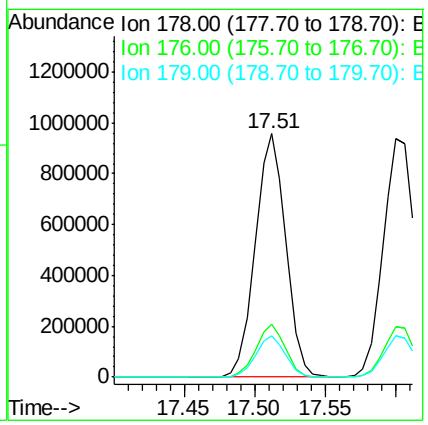
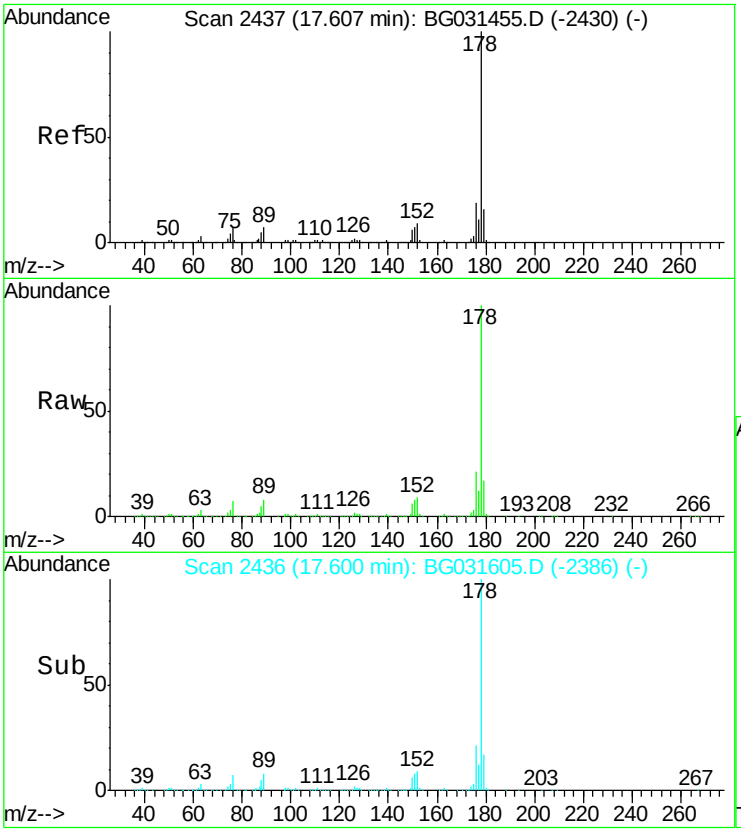


#70
Phenanthrene
Concen: 45.133 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:178 Resp: 1450704

Ion	Ratio	Lower	Upper
178	100		
176	21.5	15.7	23.5
179	16.9	12.5	18.7

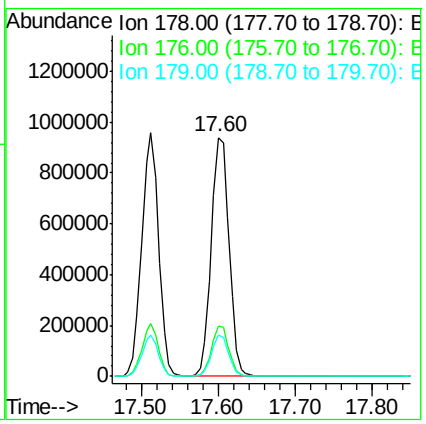




#71
Anthracene
Concen: 46.777 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:178 Resp: 1487043

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.0	24.0
179	17.4	12.5	18.7



Instrument :
BNA_G
ClientSampleId :
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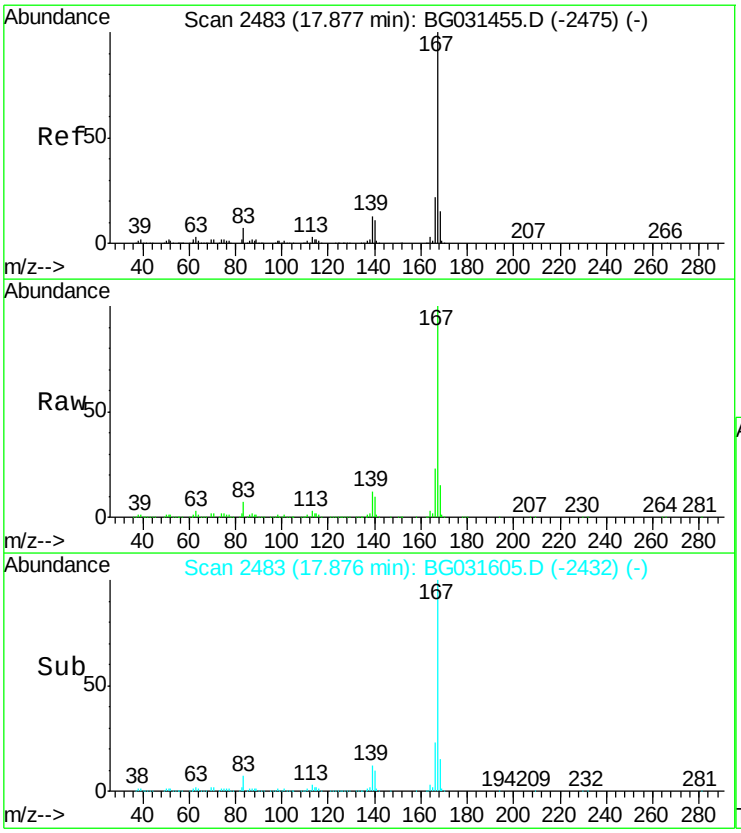
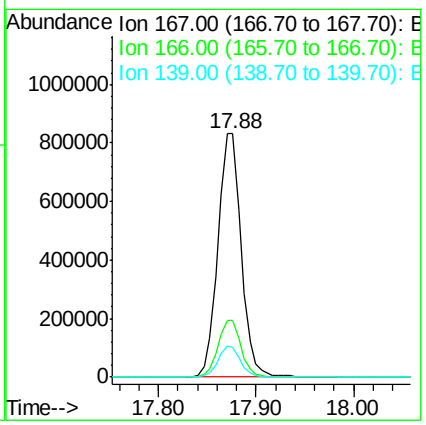
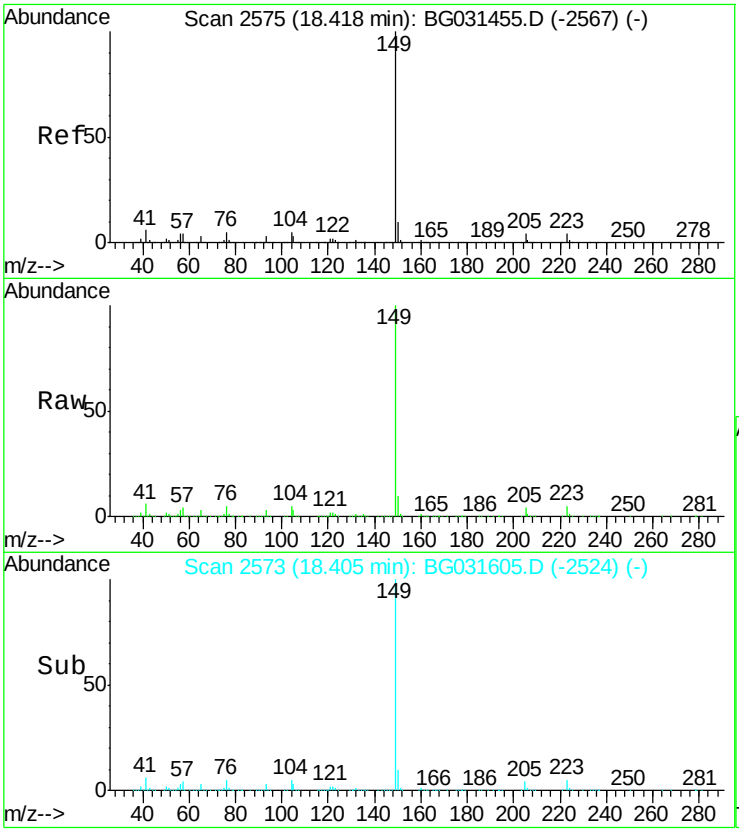


#72
Carbazole
Concen: 47.731 ng
RT: 17.88 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:167 Resp: 1373132

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.5	9.4	14.2

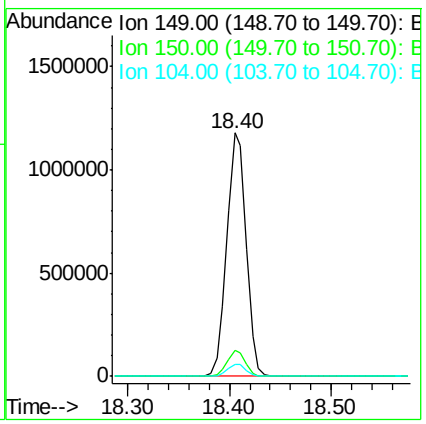




#73
Di-n-butylphthalate
Concen: 46.850 ng
RT: 18.40 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:149 Resp: 1556461

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	5.1	3.9	5.9



Instrument :
BNA_G
ClientSampleId :
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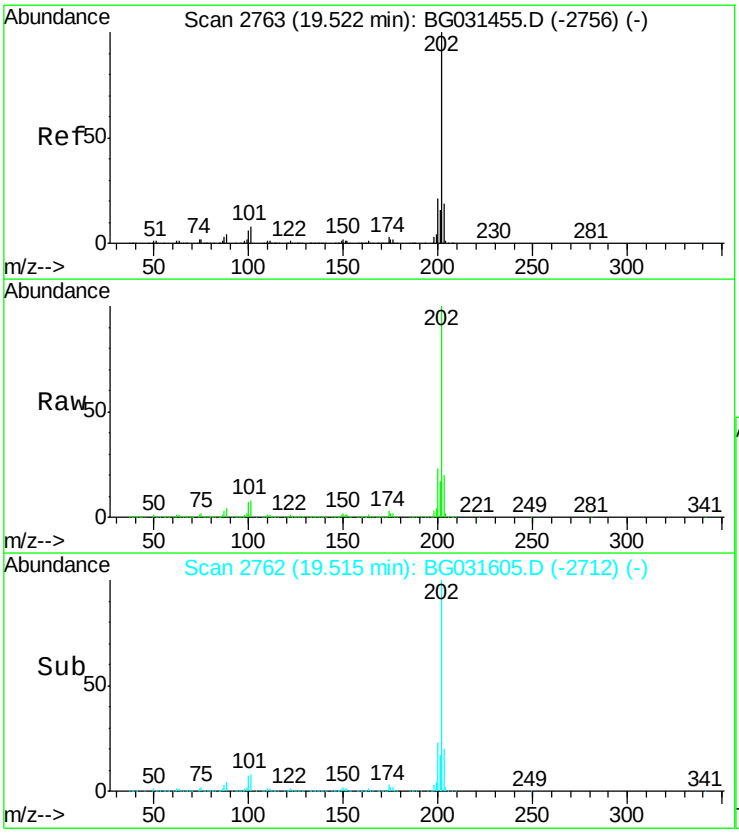
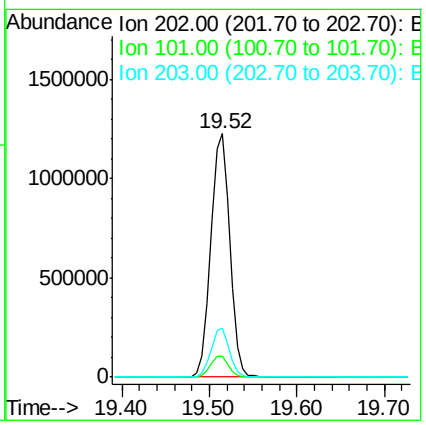
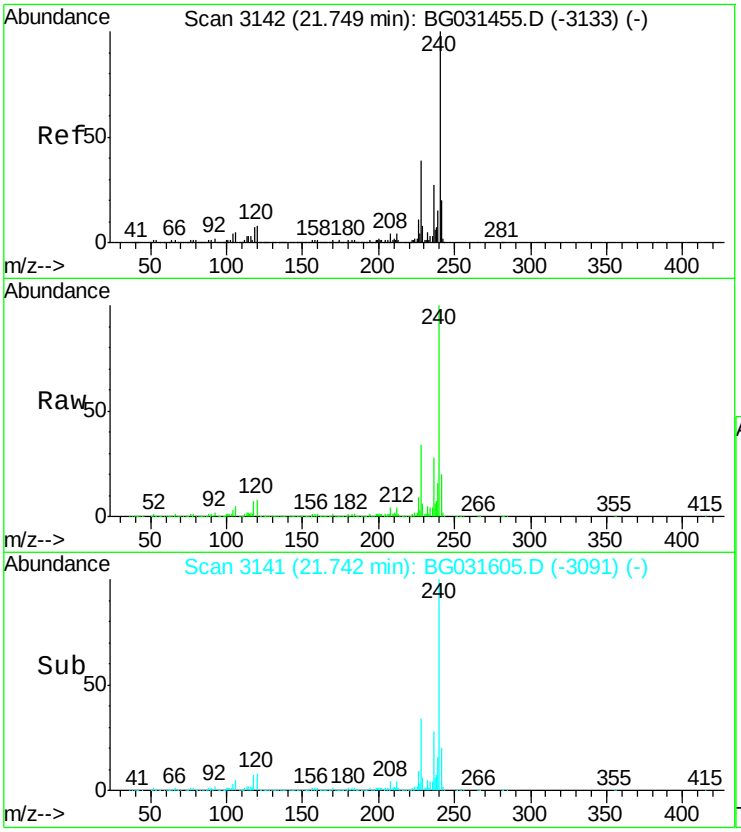


#74
Fluoranthene
Concen: 46.147 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:202 Resp: 1856331

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.9
203	20.2	0.0	37.5

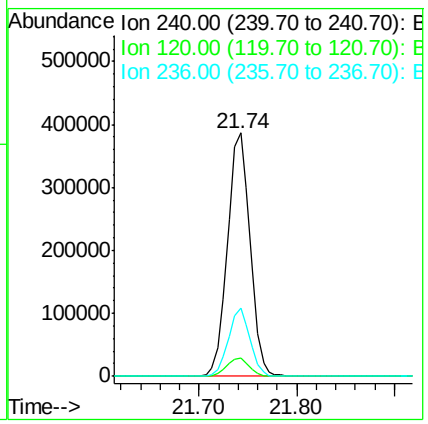




#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:240 Resp: 620517

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.8	10.2
236	27.9	20.9	31.3



Instrument :
BNA_G
ClientSampleId :
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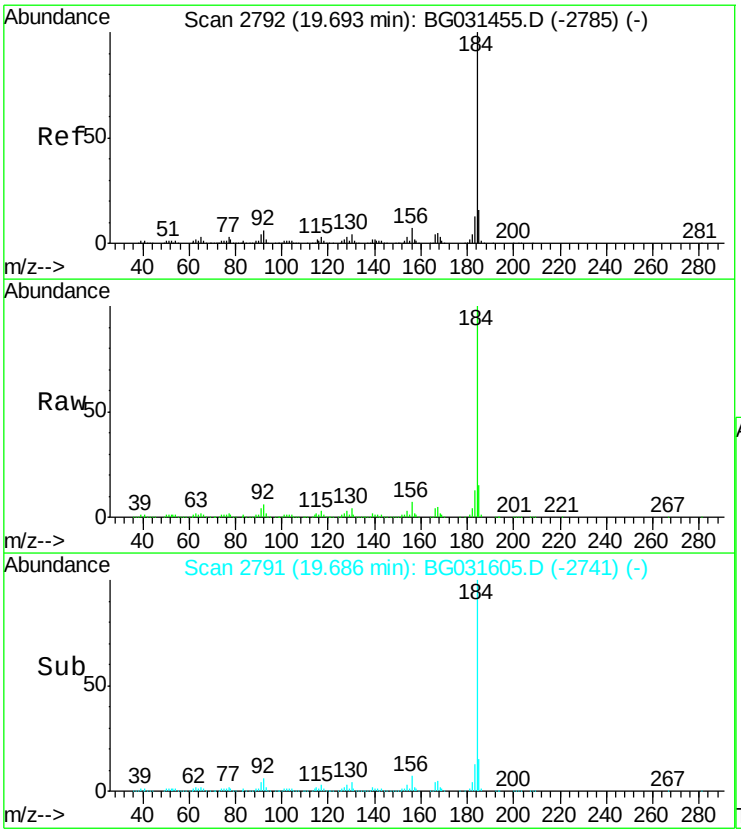
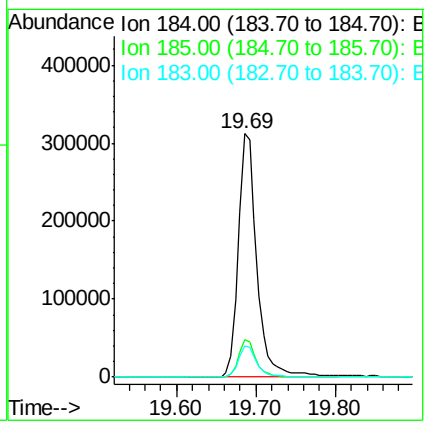
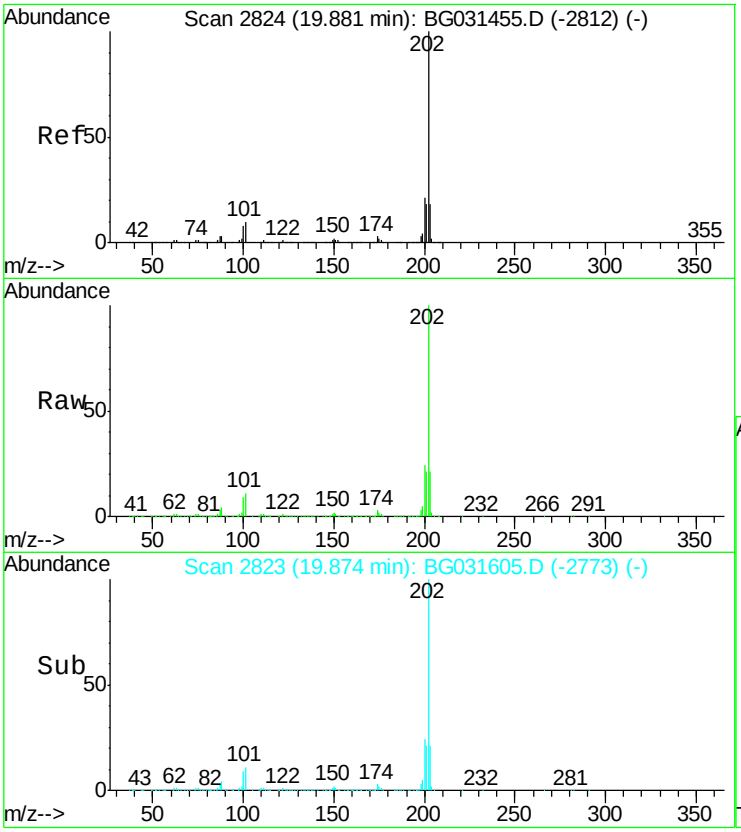


#76
Benzidine
Concen: 34.909 ng
RT: 19.69 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:184 Resp: 504113

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	12.8	10.6	16.0

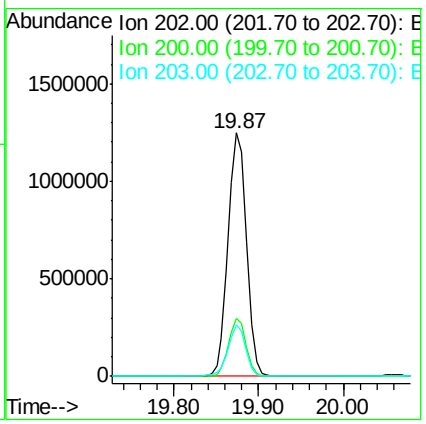




#77
Pyrene
Concen: 48.157 ng
RT: 19.87 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:202 Resp: 1856746

Ion	Ratio	Lower	Upper
202	100		
200	23.6	16.9	25.3
203	21.1	13.9	20.9#



Instrument :
BNA_G
ClientSampleId :
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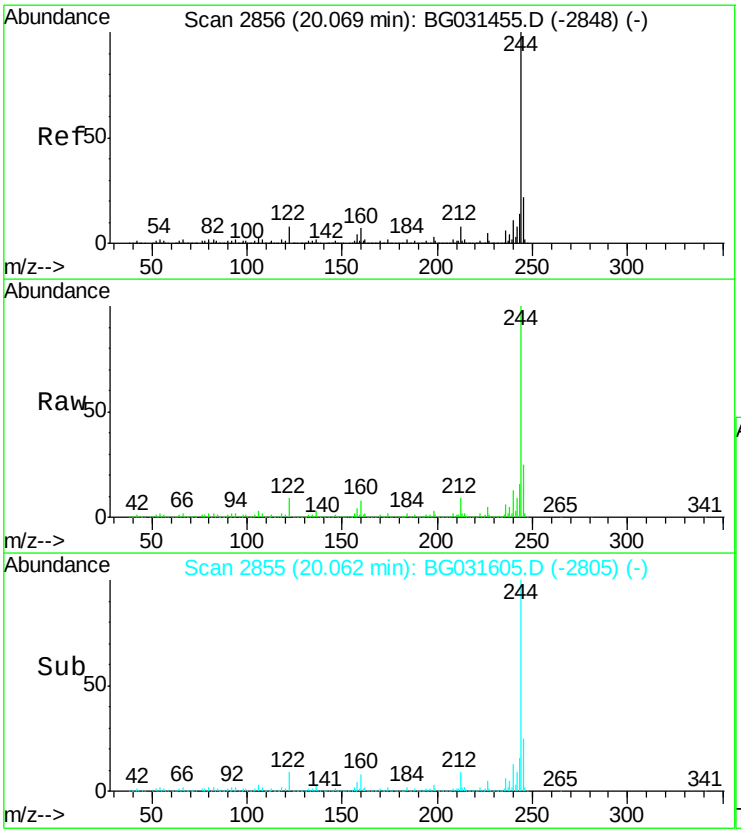
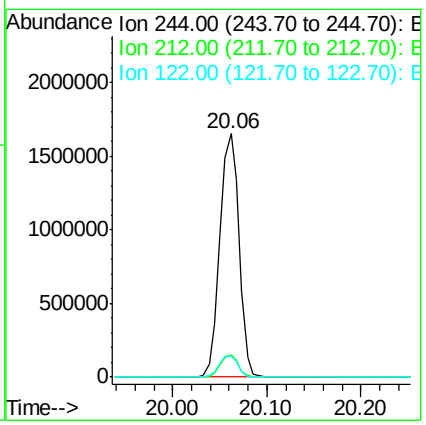
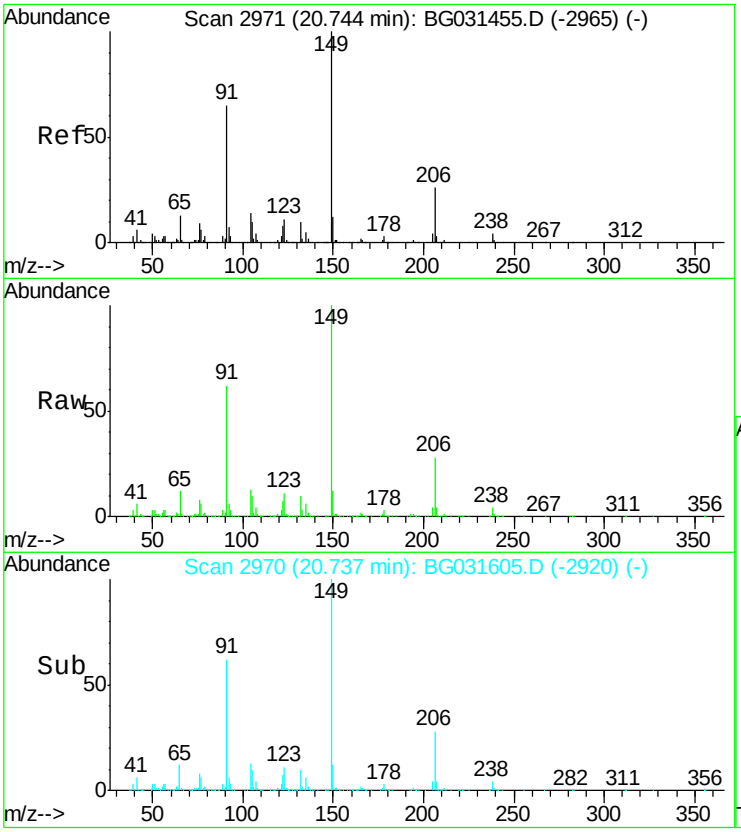


#78
Terphenyl-d14
Concen: 86.386 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:244 Resp: 2356046

Ion	Ratio	Lower	Upper
244	100		
212	9.1	5.8	8.8#
122	8.8	7.0	10.4

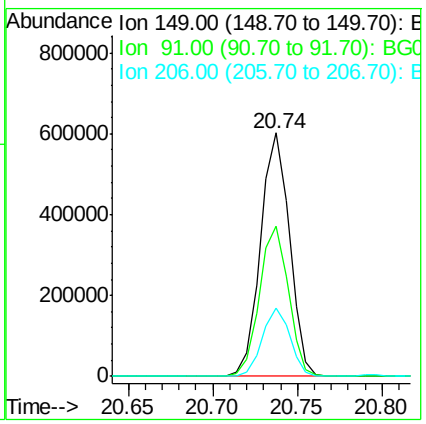




#79
Butylbenzylphthalate
Concen: 52.975 ng
RT: 20.74 min Scan# 2970
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:149 Resp: 716538

Ion	Ratio	Lower	Upper
149	100		
91	61.6	62.2	93.2#
206	28.0	18.6	27.8#



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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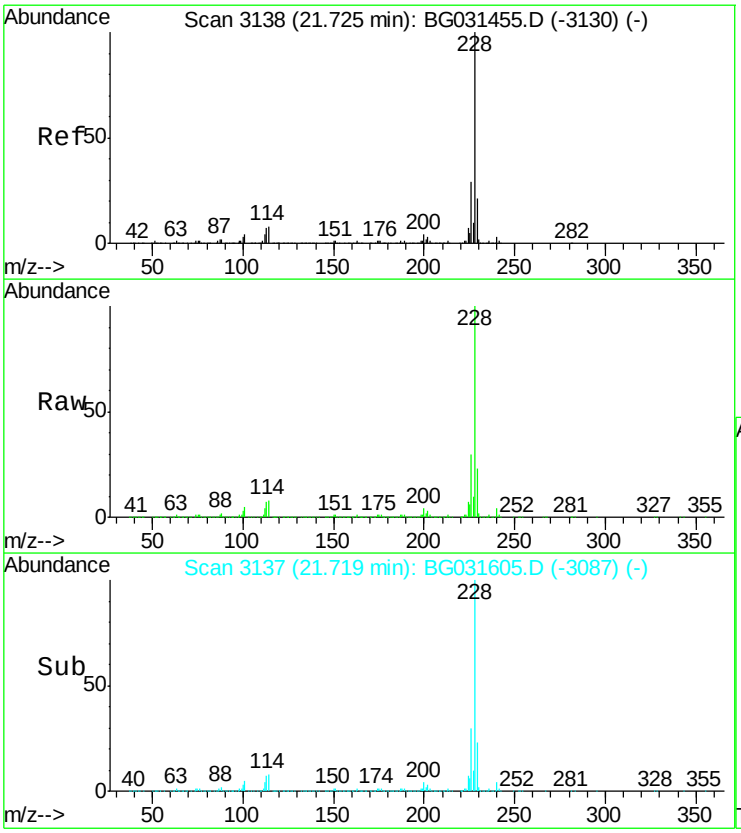
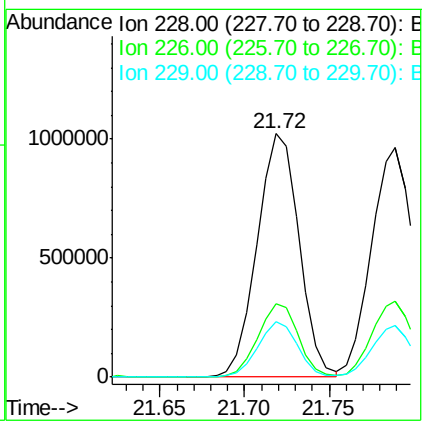
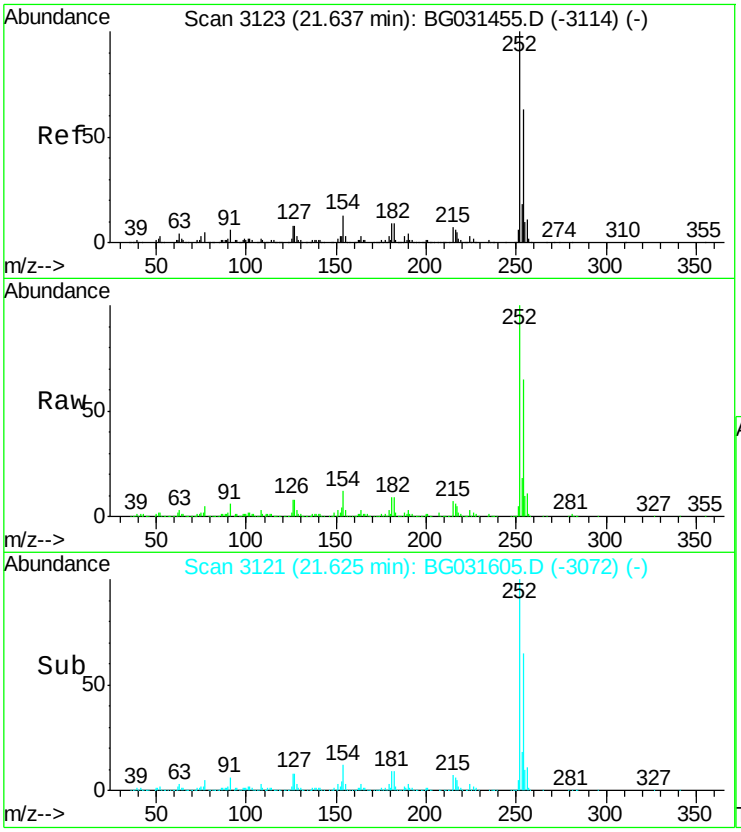


#80
Benzo(a)anthracene
Concen: 47.165 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:228 Resp: 1766485

Ion	Ratio	Lower	Upper
228	100		
226	29.9	22.7	34.1
229	22.5	16.2	24.2

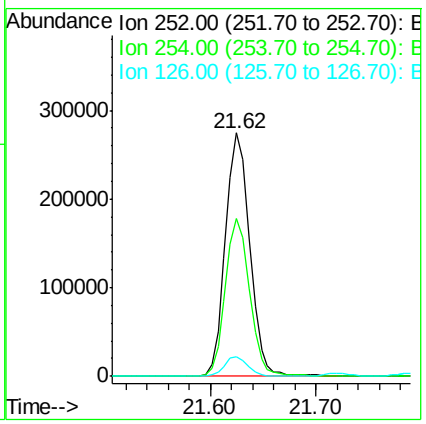




#81
3,3'-Dichlorobenzidine
Concen: 33.595 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:252 Resp: 437912

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	8.2	7.4	11.2



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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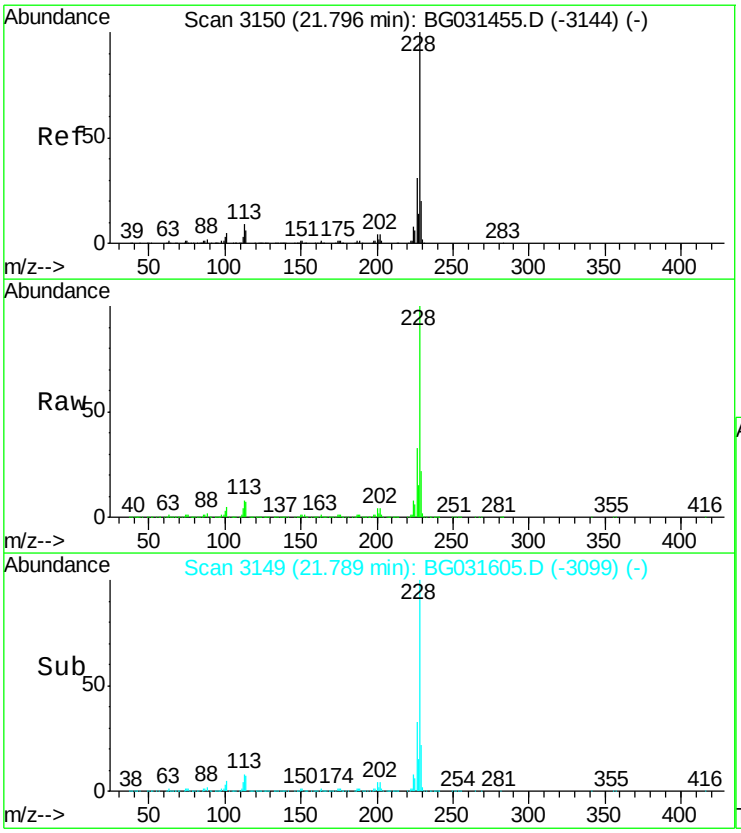
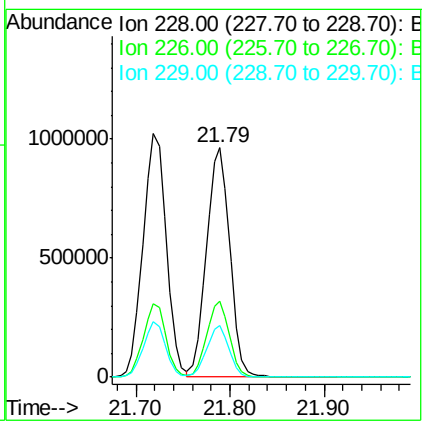
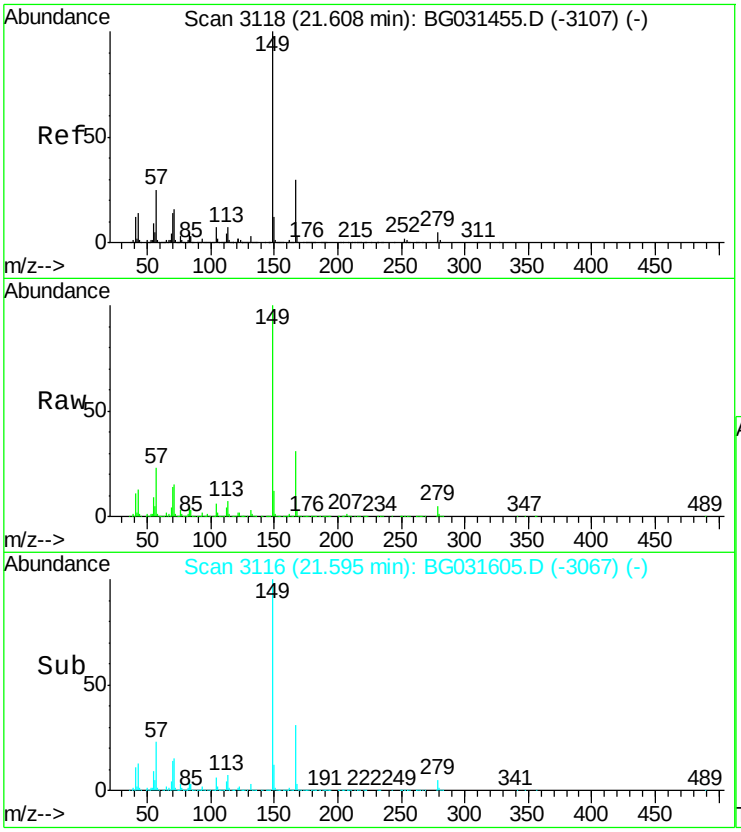


#82
Chrysene
Concen: 46.593 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:228 Resp: 1672958

Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.9	37.3
229	22.4	15.0	22.4#

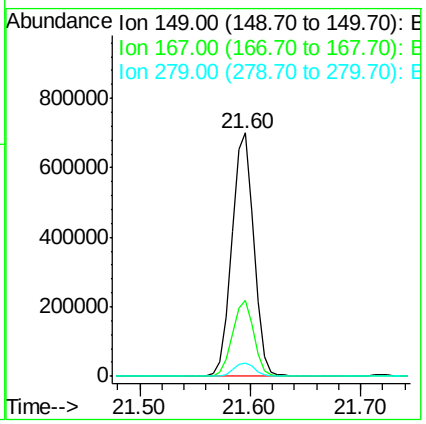




#83
Bis(2-ethylhexyl)phthalate
Concen: 50.002 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:149 Resp: 973027

Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	5.3	4.0	6.0



Instrument :
BNA_G
ClientSampleId :
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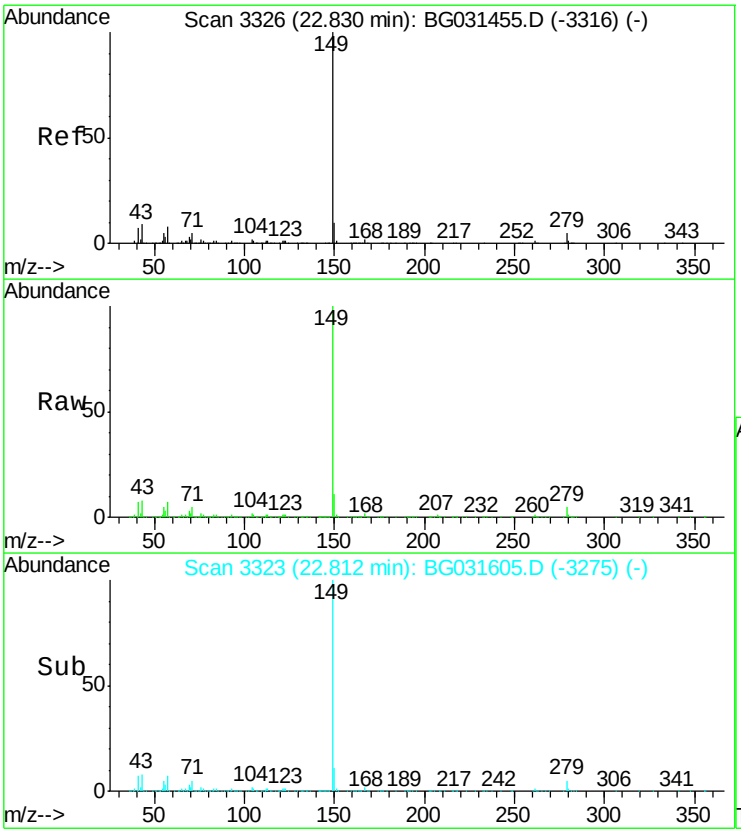
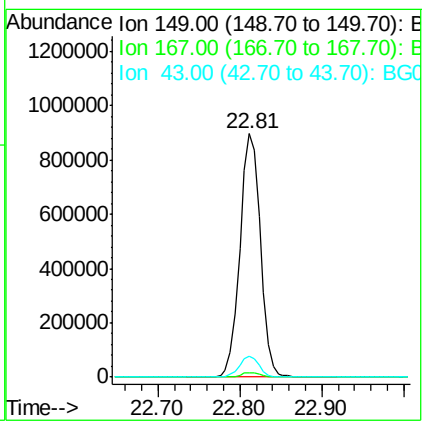
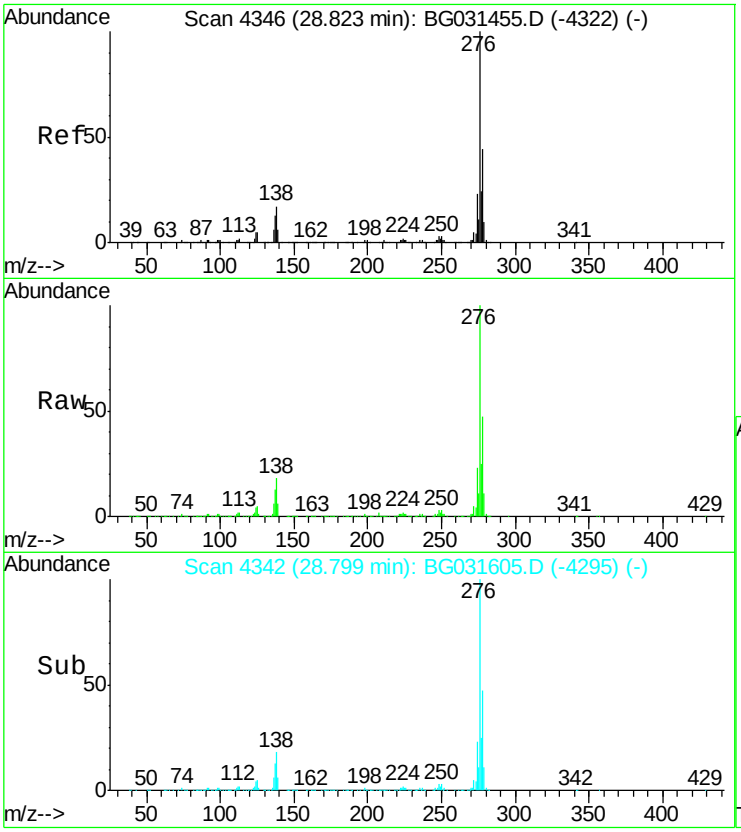


#84
Di-n-octyl phthalate
Concen: 48.575 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.02 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:149 Resp: 1559233

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.0	8.9	13.3#

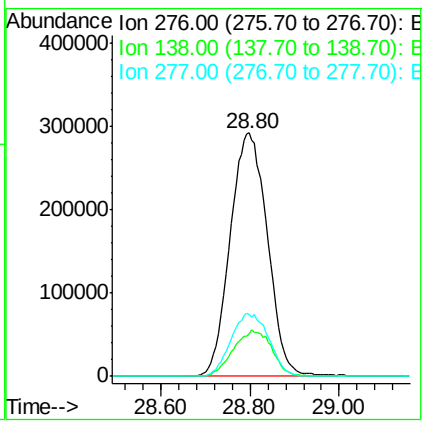




#85
Indeno(1,2,3-cd)pyrene
Concen: 43.913 ng
RT: 28.80 min Scan# 4342
Delta R.T. -0.02 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:276 Resp: 1685055

Ion	Ratio	Lower	Upper
276	100		
138	19.5	16.0	24.0
277	26.4	20.0	30.0



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

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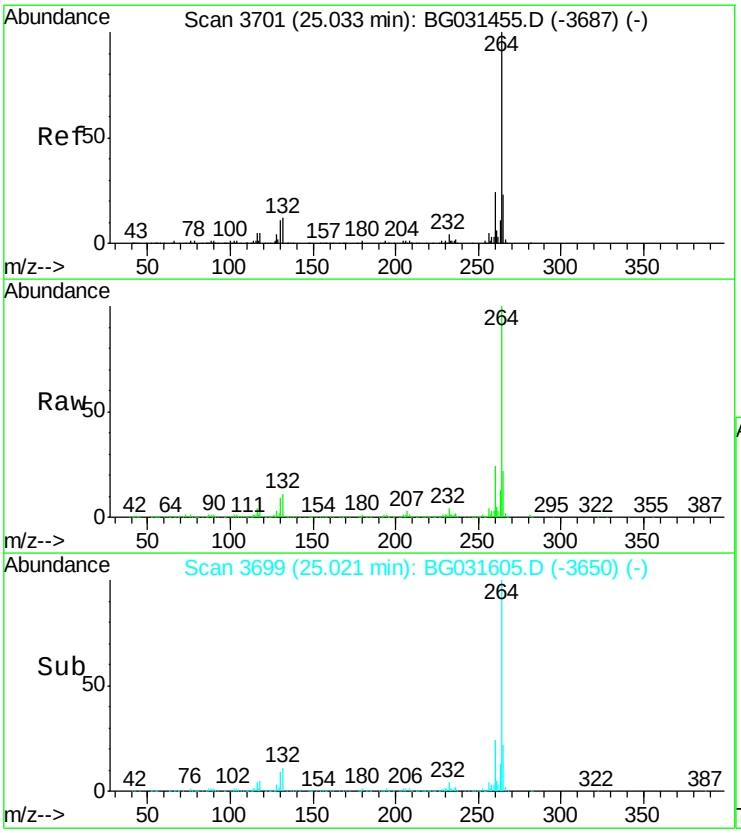
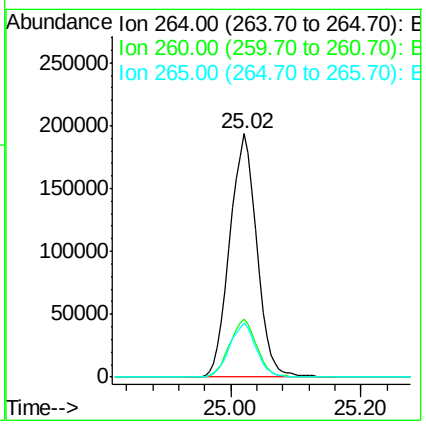
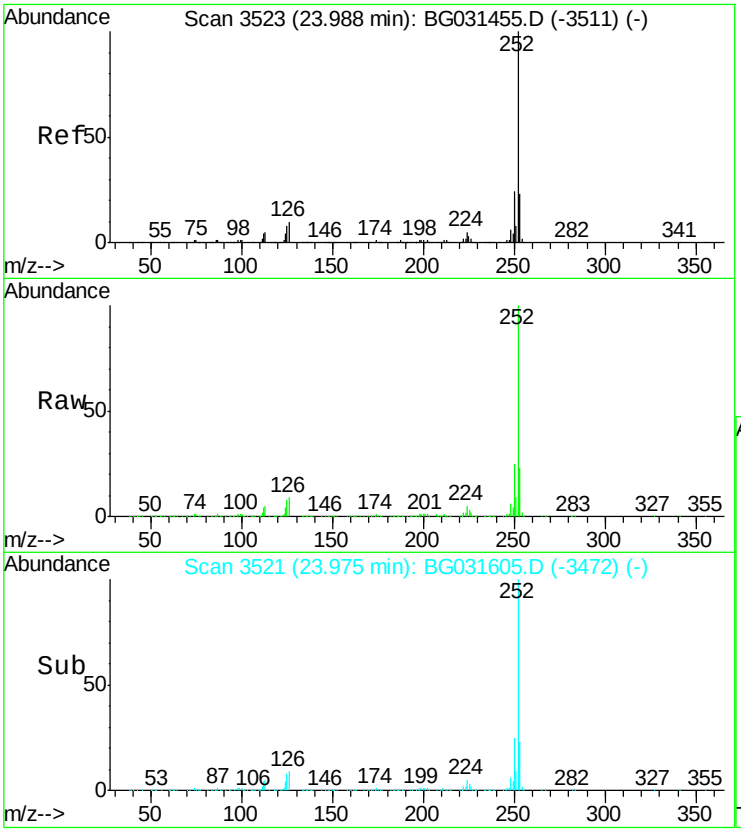


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:264 Resp: 558865

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	22.3	17.7	26.5

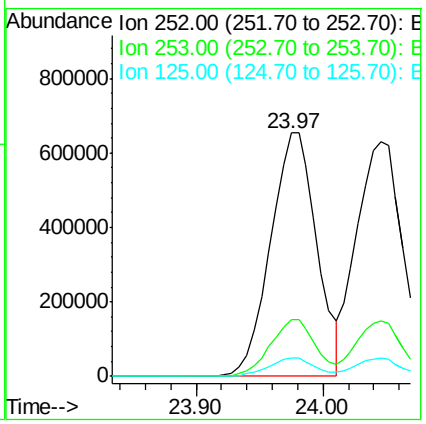




#87
Benzo(b)fluoranthene
Concen: 49.561 ng
RT: 23.97 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:252 Resp: 1655931

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	7.7	7.2	10.8



Instrument :
BNA_G
ClientSampleId :
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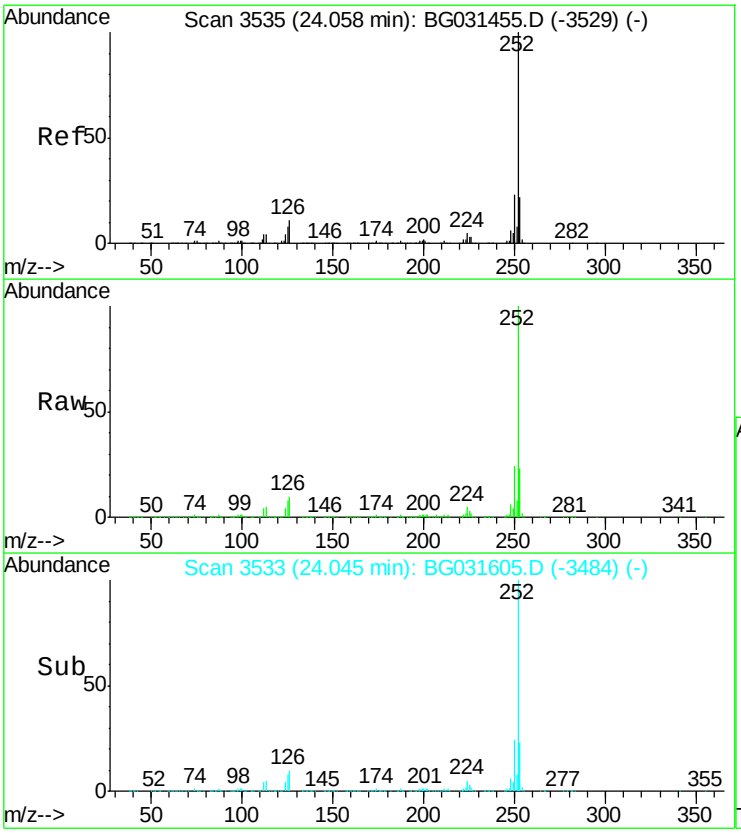
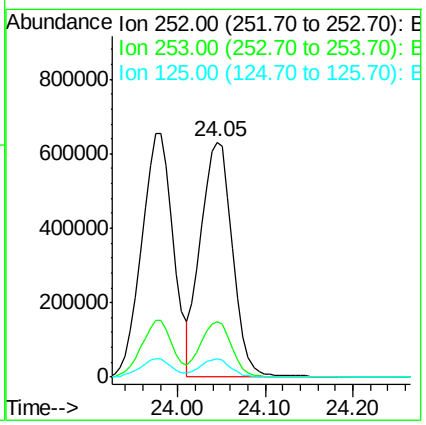
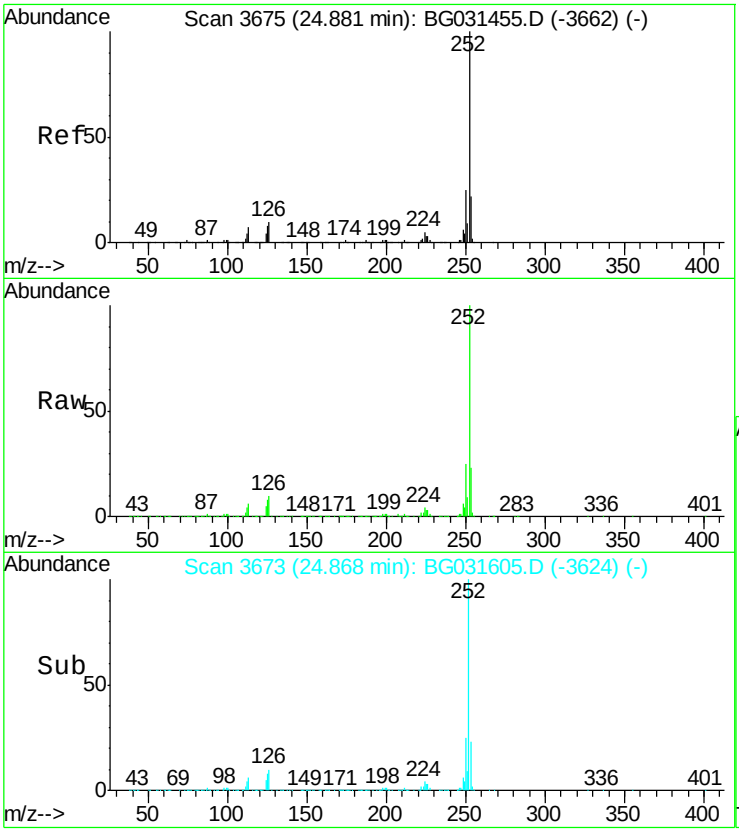


#88
Benzo(k)fluoranthene
Concen: 46.878 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:252 Resp: 1598412

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	7.6	6.6	9.8

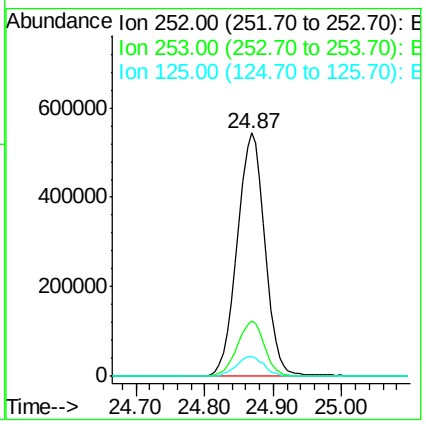




#89
Benzo(a)pyrene
Concen: 48.251 ng
RT: 24.87 min Scan# 3673
Delta R.T. -0.01 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:252 Resp: 1529331

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	8.3	7.3	10.9



Instrument :
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ClientSampleId :
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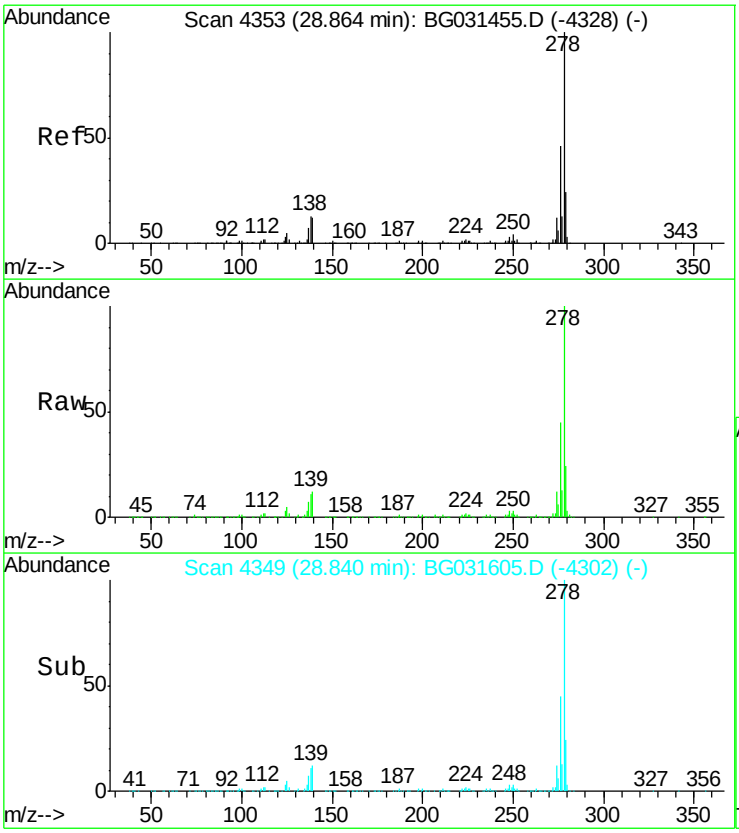
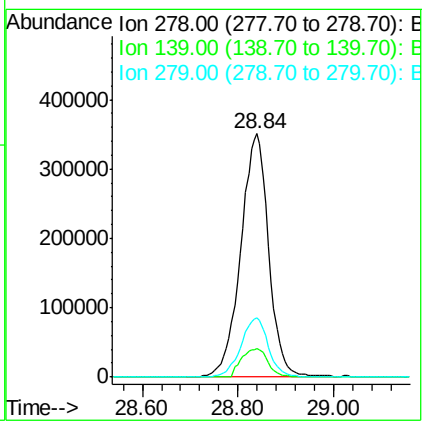
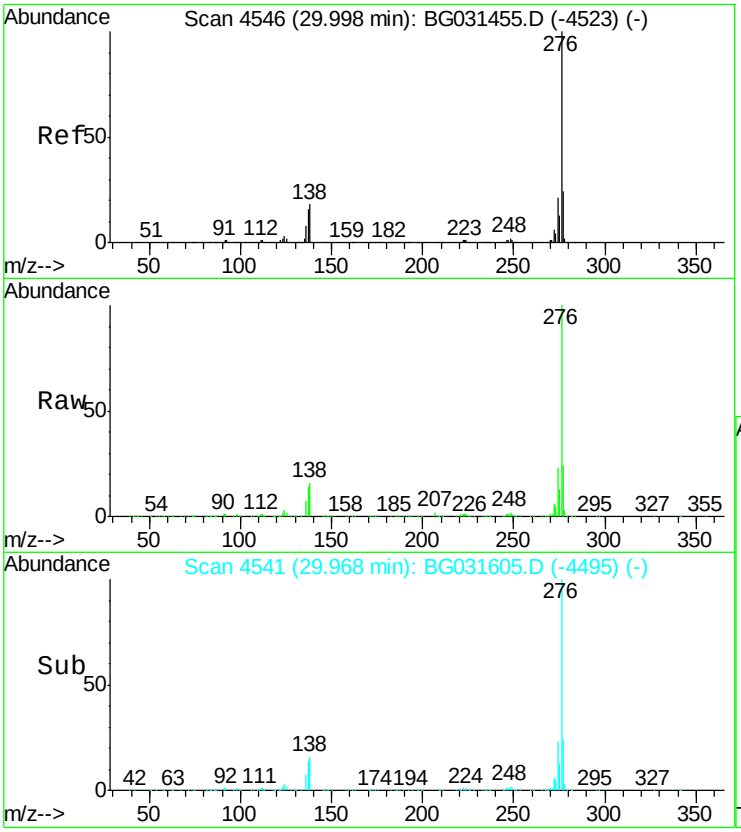


#90
Dibenzo(a,h)anthracene
Concen: 46.965 ng
RT: 28.84 min Scan# 4349
Delta R.T. -0.02 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:278 Resp: 1423475

Ion	Ratio	Lower	Upper
278	100		
139	11.6	9.8	14.6
279	24.3	18.4	27.6

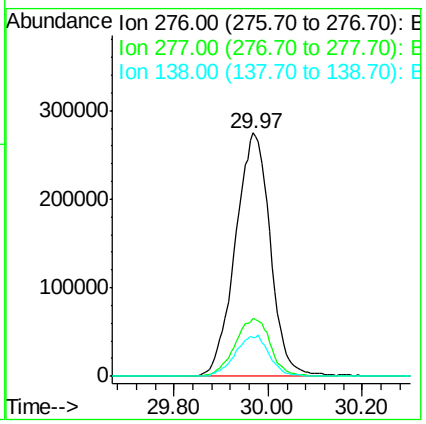




#91
Benzo(g,h,i)perylene
Concen: 47.579 ng
RT: 29.97 min Scan# 4541
Delta R.T. -0.03 min
Lab File: BG031605.D
Acq: 16 Dec 2017 1:51

Tgt Ion:276 Resp: 1417750

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	16.0	13.9	20.9



Instrument :
BNA_G
ClientSampleId :
MW-1-20171211MS

Manual Integrations APPROVED
Sohil
12/18/2017 5:07:56 PM