Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
Data File : BF080605.D
Acq On : 23 Jul 2015 22:10
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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7/24/2015 4:47:23 PM

Quant Time: Jul 24 01:01:29 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 19:10:33 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	33993	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	132906	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	58291	20.00	ng		0.00
63) Phenanthrene-d10	11.48	188	98310	20.00	ng		0.00
75) Chrysene-d12	14.18	240	86459	20.00	ng		-0.13
86) Perylene-d12	15.75	264	55644	20.00	ng		-0.25
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	160877	81.74	ng		0.00
7) Phenol-d6	6.56	99	206056	85.64	ng		0.00
23) Nitrobenzene-d5	7.50	82	199929	85.23	ng		0.00
41) 2,4,6-Tribromophenol	10.77	330	38299	82.92	ng		-0.01
44) 2-Fluorobiphenyl	9.31	172	329641	82.05	ng		0.00
78) Terphenyl-d14	13.07	244	320692	77.62	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	36646	39.08	ng	#	100
3) Pyridine	3.25	79	101956	40.92	ng		97
4) n-Nitrosodimethylamine	3.17	42	62926	39.96	ng	#	97
6) Aniline	6.60	93	145984	41.52	ng		99
8) 2-Chlorophenol	6.73	128	85556	40.47	ng		97
9) Benzaldehyde	6.49	77	69070	38.82	ng		96
10) Phenol	6.57	94	122262	42.47	ng		95
11) bis(2-Chloroethyl)ether	6.67	93	78349	39.20	ng		98
12) 1,3-Dichlorobenzene	6.89	146	109262	40.77	ng		99
13) 1,4-Dichlorobenzene	6.97	146	102434	38.95	ng		99
14) 1,2-Dichlorobenzene	7.12	146	102952	42.22	ng		99
15) Benzyl Alcohol	7.08	79	87977	41.49	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.23	45	161736	39.92	ng		99
17) 2-Methylphenol	7.18	107	64963	38.99	ng		95
18) Hexachloroethane	7.47	117	36807	40.46	ng		93
19) n-Nitroso-di-n-propylamine	7.36	70	62595	38.40	ng		97
20) 3+4-Methylphenols	7.34	107	92165	40.01	ng	#	87
22) Acetophenone	7.36	105	127702	39.45	ng		97
24) Nitrobenzene	7.53	77	103933	41.46	ng		99
25) Isophorone	7.77	82	170967	39.35	ng		99
26) 2-Nitrophenol	7.85	139	34615	38.64	ng	#	90
27) 2,4-Dimethylphenol	7.88	122	77124	38.97	ng		94
28) bis(2-Chloroethoxy)methane	7.98	93	94026	39.17	ng		98
29) 2,4-Dichlorophenol	8.09	162	63975	39.53	ng		98
30) 1,2,4-Trichlorobenzene	8.18	180	85211	40.49	ng		96
31) Naphthalene	8.26	128	266143	40.03	ng		99
32) Benzoic acid	7.94	122	33263m	37.80	ng		
33) 4-Chloroaniline	8.30	127	102651	39.36	ng		96
34) Hexachlorobutadiene	8.38	225	49011	39.95	ng		98
35) Caprolactam	8.64	113	17991	41.28	ng	#	64
36) 4-Chloro-3-methylphenol	8.77	107	78353	40.70	ng		99
37) 2-Methylnaphthalene	8.94	142	149618	40.19	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	81688	41.44	ng		98
40) Hexachlorocyclopentadiene	9.10	237	44229	42.61	ng		94

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
Data File : BF080605.D
Acq On : 23 Jul 2015 22:10
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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Quant Time: Jul 24 01:01:29 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 19:10:33 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	43223	39.10	ng		98
43) 2,4,5-Trichlorophenol	9.25	196	45653	40.91	ng		95
45) 1,1'-Biphenyl	9.41	154	203301	42.85	ng		97
46) 2-Chloronaphthalene	9.44	162	163662	42.63	ng		96
47) 2-Nitroaniline	9.53	65	48167	41.14	ng		95
48) Acenaphthylene	9.86	152	228818	40.24	ng		99
49) Dimethylphthalate	9.71	163	178430	41.61	ng		99
50) 2,6-Dinitrotoluene	9.77	165	34813	43.40	ng		96
51) Acenaphthene	10.03	154	135647	39.71	ng		96
52) 3-Nitroaniline	9.94	138	34504	39.55	ng	#	94
53) 2,4-Dinitrophenol	10.04	184	7918	37.24	ng	#	70
54) Dibenzofuran	10.20	168	200815	40.68	ng		98
55) 4-Nitrophenol	10.08	139	27991	44.42	ng		93
56) 2,4-Dinitrotoluene	10.17	165	45261	45.04	ng		91
57) Fluorene	10.54	166	156071	39.37	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.32	232	36629	42.18	ng		99
59) Diethylphthalate	10.41	149	159490	39.85	ng		97
60) 4-Chlorophenyl-phenylether	10.53	204	73047	41.03	ng		98
61) 4-Nitroaniline	10.54	138	33984	38.68	ng		95
62) Azobenzene	10.69	77	176932	42.20	ng		96
64) 4,6-Dinitro-2-methylphenol	10.57	198	13300	42.98	ng	#	1
65) n-Nitrosodiphenylamine	10.65	169	147381	45.69	ng		99
66) 4-Bromophenyl-phenylether	11.02	248	43390	43.42	ng		89
67) Hexachlorobenzene	11.09	284	47016	41.67	ng	#	91
68) Atrazine	11.17	200	41145	46.42	ng		100
69) Pentachlorophenol	11.28	266	23171	44.01	ng		93
70) Phenanthrene	11.50	178	239351	43.13	ng		99
71) Anthracene	11.55	178	233904	45.01	ng		99
72) Carbazole	11.71	167	197092	43.86	ng		98
73) Di-n-butylphthalate	12.04	149	218262	41.79	ng	#	98
74) Fluoranthene	12.69	202	227691	45.85	ng		97
76) Benzidine	12.82	184	99099	39.00	ng		99
77) Pyrene	12.92	202	230799	39.79	ng		99
79) Butylbenzylphthalate	13.57	149	72751	36.36	ng		97
80) Benzo(a)anthracene	14.17	228	197222	40.45	ng		99
81) 3,3'-Dichlorobenzidine	14.13	252	57390	41.19	ng		99
82) Chrysene	14.21	228	195349	40.28	ng		97
83) Bis(2-ethylhexyl)phthalate	14.18	149	109953	38.77	ng		98
84) Di-n-octyl phthalate	14.87	149	141170	37.07	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.24	276	121262	33.05	ng		97
87) Benzo(b)fluoranthene	15.31	252	137790m	40.71	ng		
88) Benzo(k)fluoranthene	15.35	252	154545m	45.88	ng		
89) Benzo(a)pyrene	15.69	252	126573	42.16	ng	#	92
90) Dibenzo(a,h)anthracene	17.27	278	103630	36.55	ng		96
91) Benzo(g,h,i)perylene	17.68	276	102140	35.26	ng		96

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
Data File : BF080605.D
Acq On : 23 Jul 2015 22:10
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 24 01:01:29 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 19:10:33 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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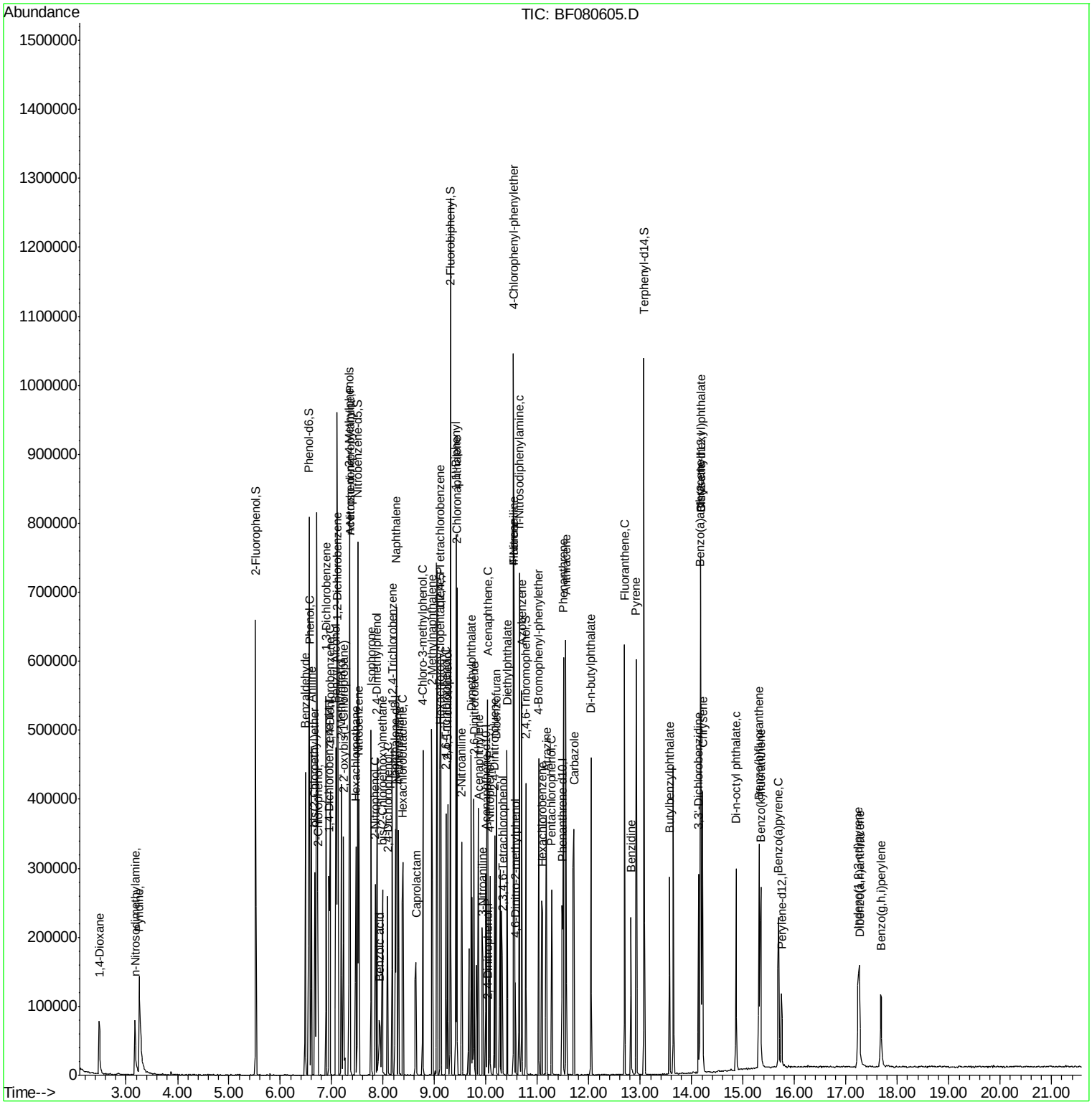
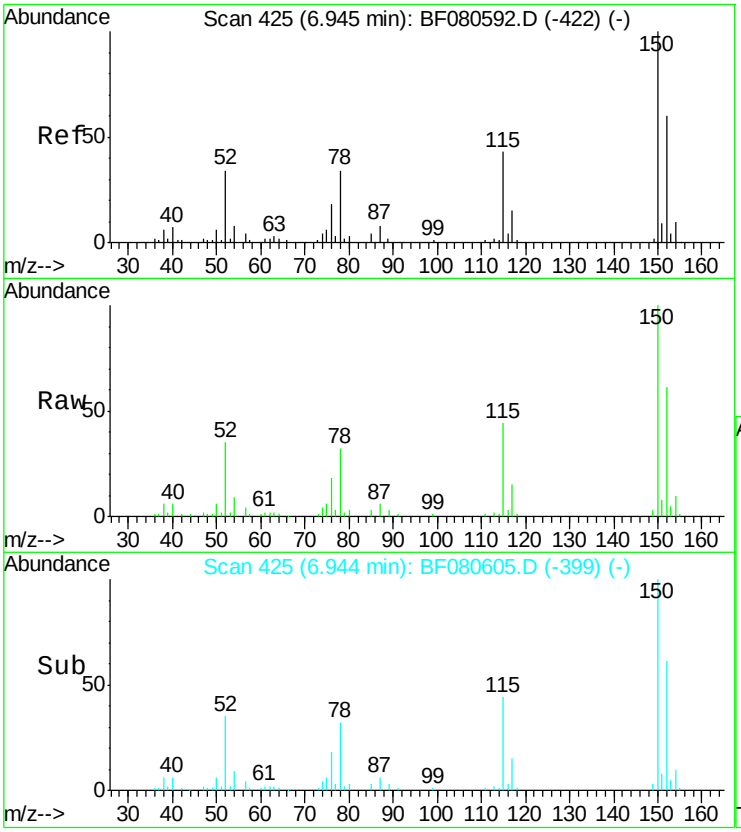
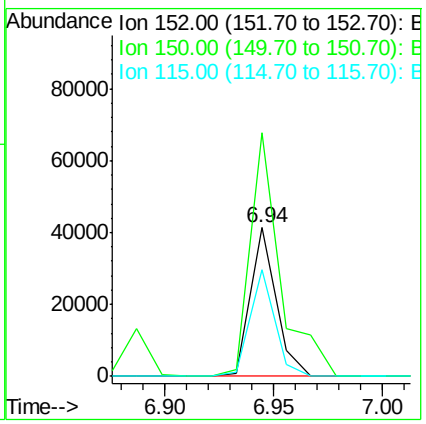




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:152 Resp: 33993

Ion	Ratio	Lower	Upper
152	100		
150	163.9	128.7	193.1
115	72.1	56.8	85.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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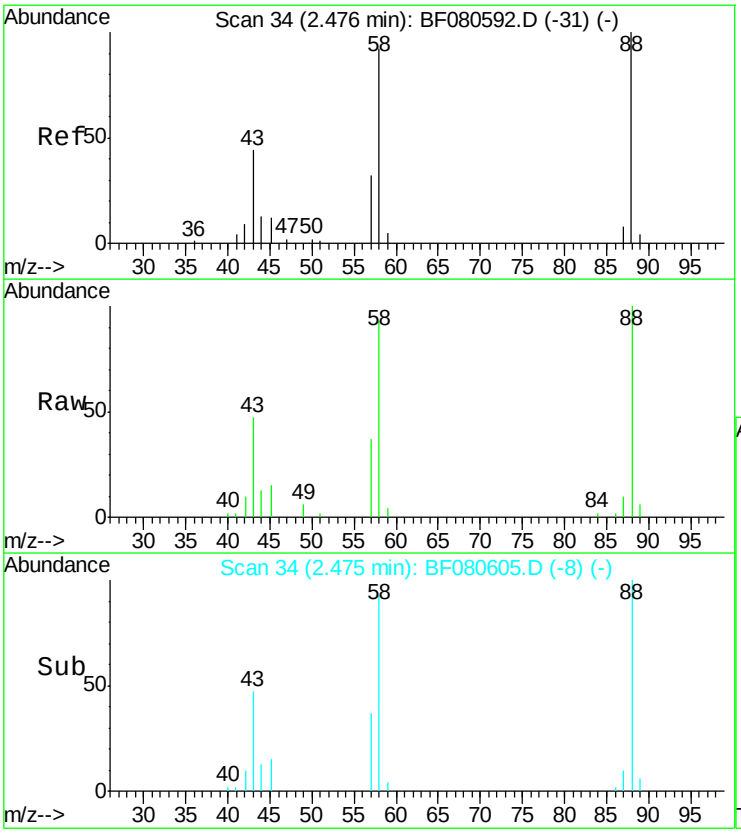
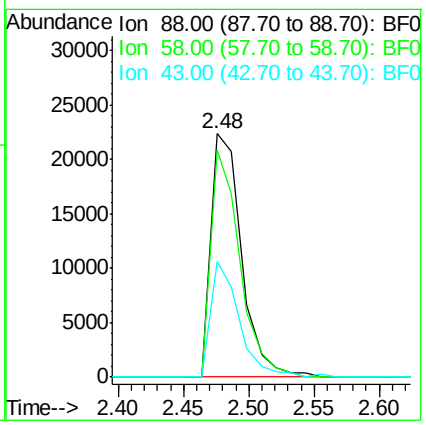
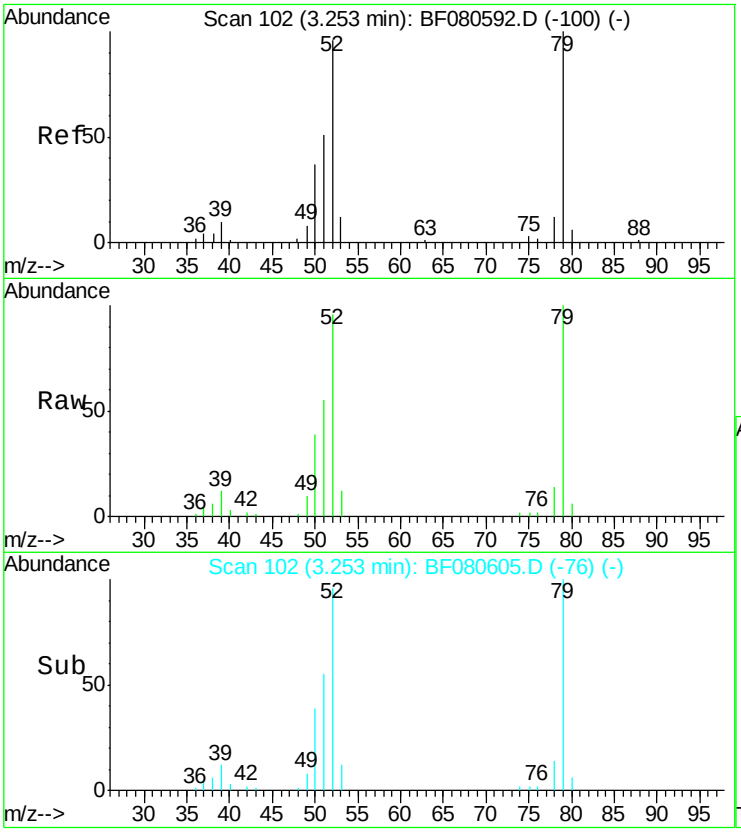


#2
1,4-Dioxane
Concen: 39.08 ng
RT: 2.48 min Scan# 34
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 88 Resp: 36646

Ion	Ratio	Lower	Upper
88	100		
58	88.1	0.0	0.0#
43	44.4	0.0	0.0#

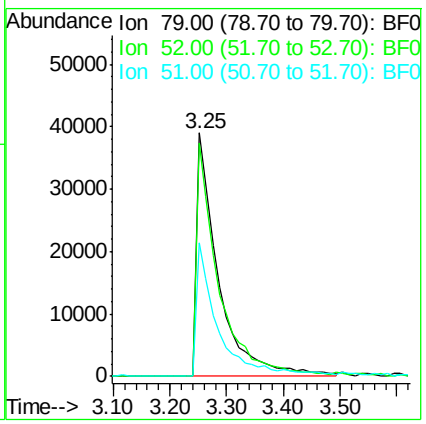




#3
Pyridine
Concen: 40.92 ng
RT: 3.25 min Scan# 102
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 79 Resp: 101956

Ion	Ratio	Lower	Upper
79	100		
52	96.0	79.6	119.4
51	55.0	44.5	66.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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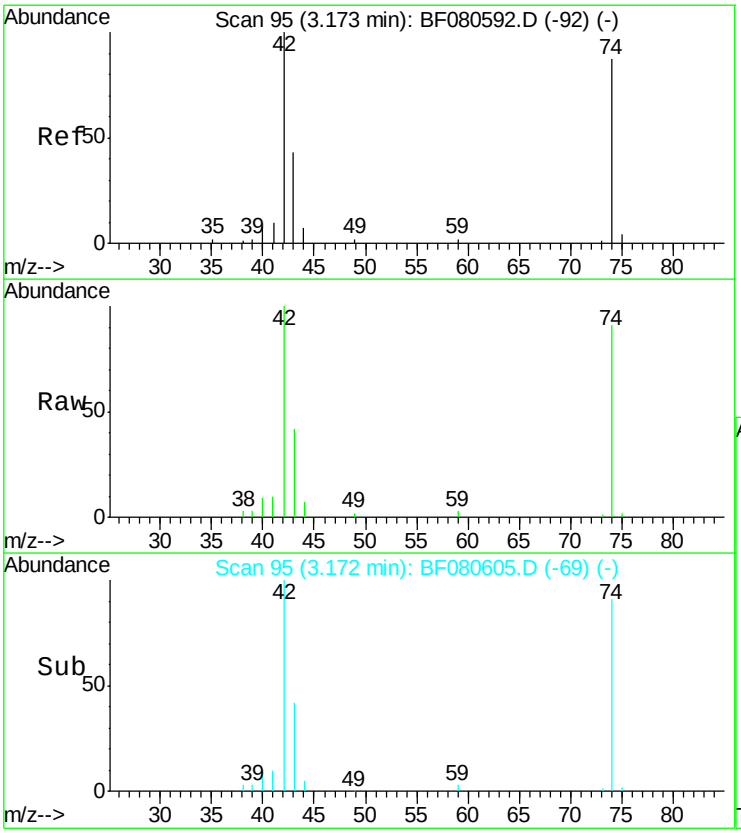
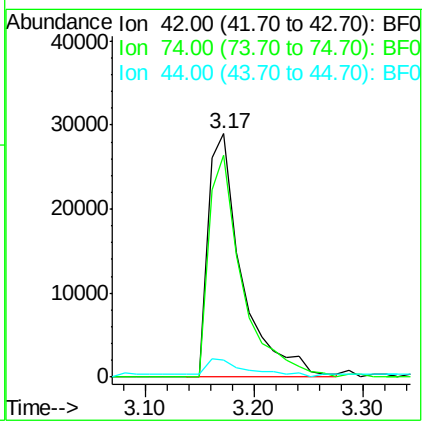
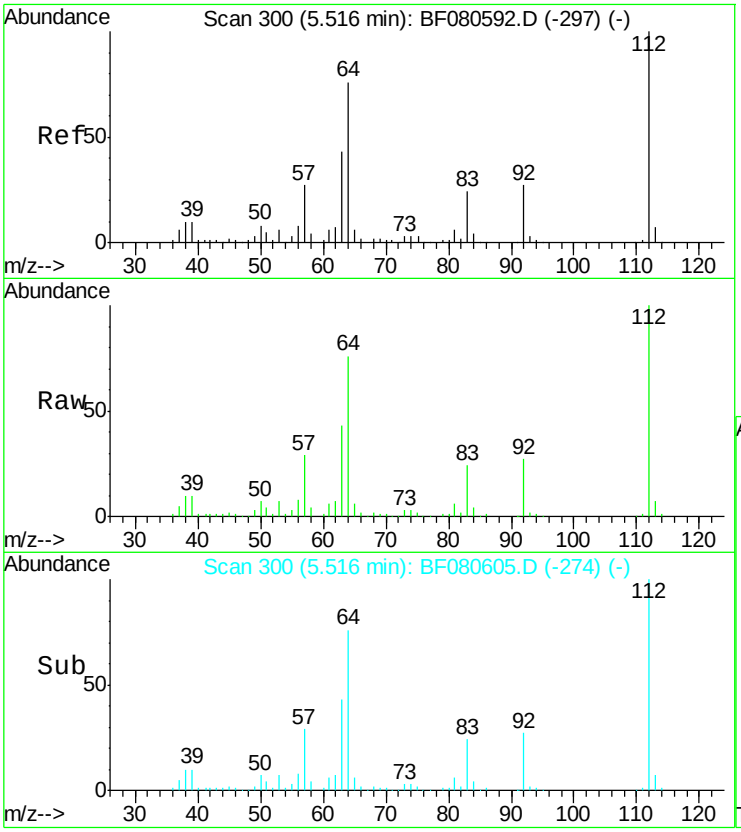


#4
n-Nitrosodimethylamine
Concen: 39.96 ng
RT: 3.17 min Scan# 95
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 42 Resp: 62926

Ion	Ratio	Lower	Upper
42	100		
74	91.4	72.6	108.8
44	6.7	10.4	15.6#

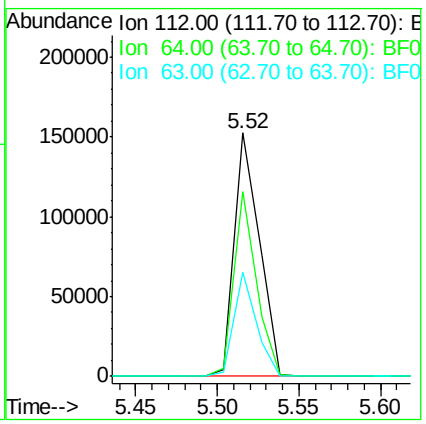




#5
2-Fluorophenol
Concen: 81.74 ng
RT: 5.52 min Scan# 300
Delta R.T. 0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:112 Resp: 160877

Ion	Ratio	Lower	Upper
112	100		
64	75.6	60.2	90.2
63	42.7	34.8	52.2



Instrument :
BNA_F
ClientSampleId :
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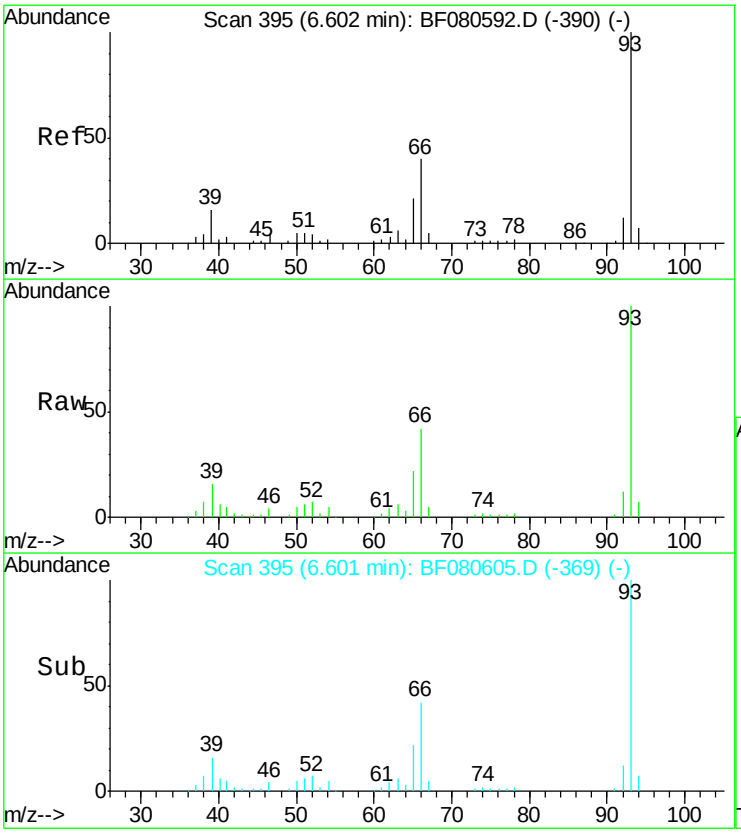
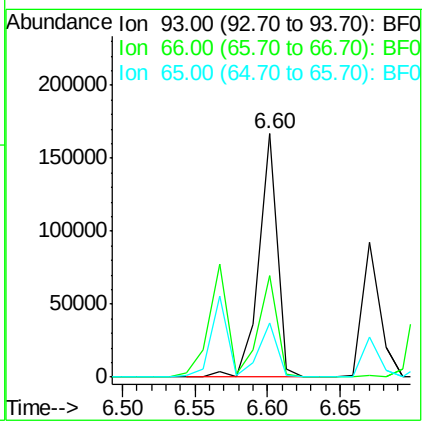
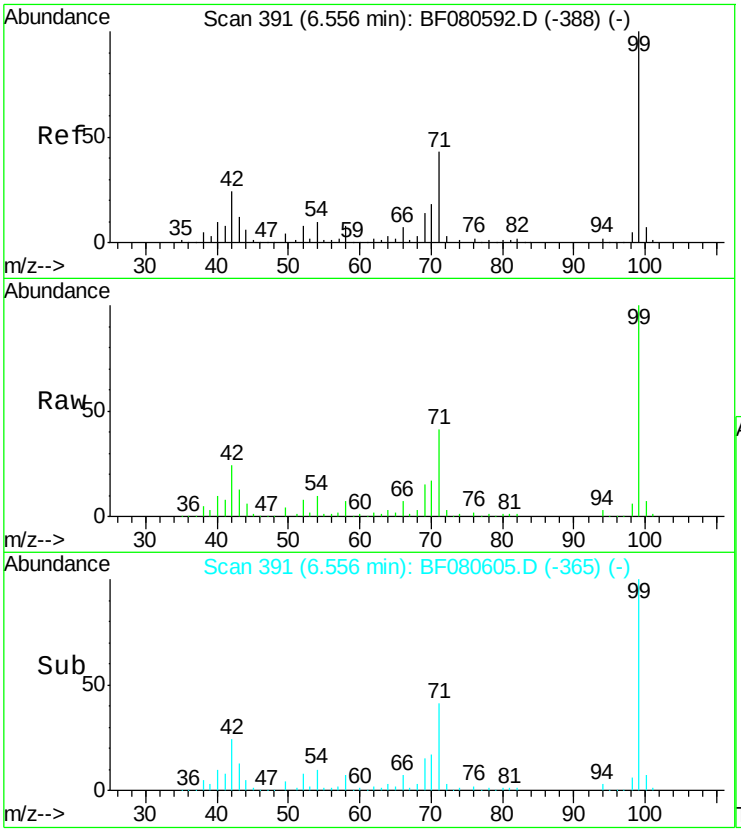


#6
Aniline
Concen: 41.52 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 93 Resp: 145984

Ion	Ratio	Lower	Upper
93	100		
66	41.5	33.1	49.7
65	22.2	17.2	25.8

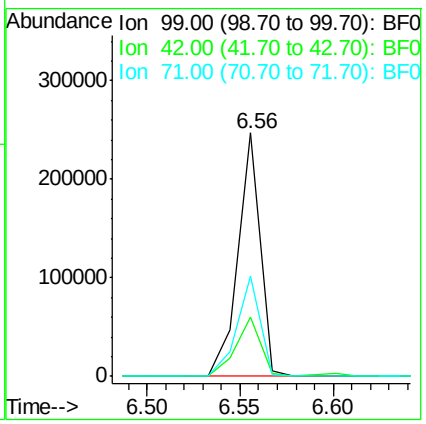




#7
Phenol-d6
Concen: 85.64 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 99 Resp: 206056

Ion	Ratio	Lower	Upper
99	100		
42	24.2	17.4	26.2
71	41.1	29.0	43.6



Instrument :
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ClientSampleId :
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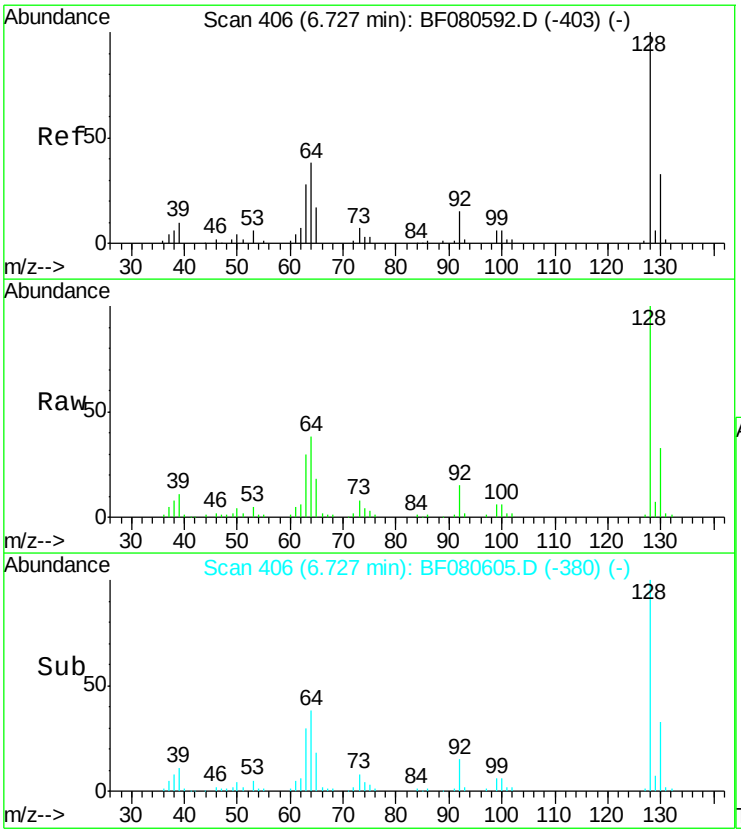
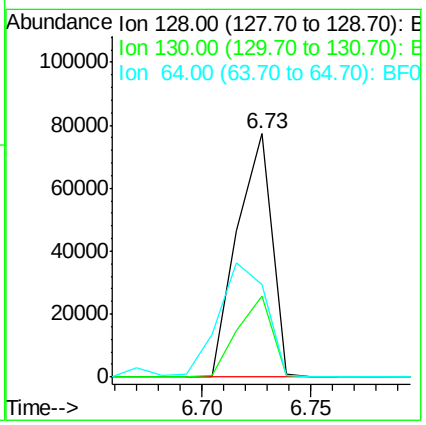
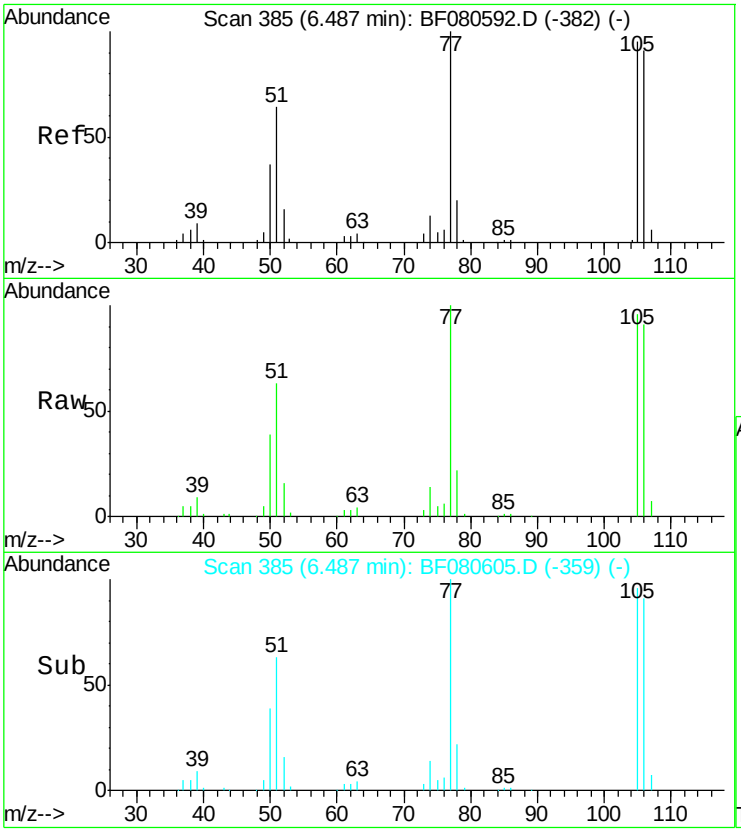


#8
2-Chlorophenol
Concen: 40.47 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:128 Resp: 85556

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.8	51.8
64	38.0	20.2	60.2

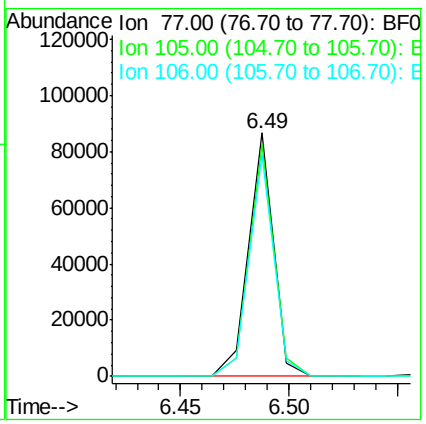




#9
Benzaldehyde
Concen: 38.82 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 77 Resp: 69070

Ion	Ratio	Lower	Upper
77	100		
105	95.6	72.3	112.3
106	91.3	67.5	107.5



Instrument :
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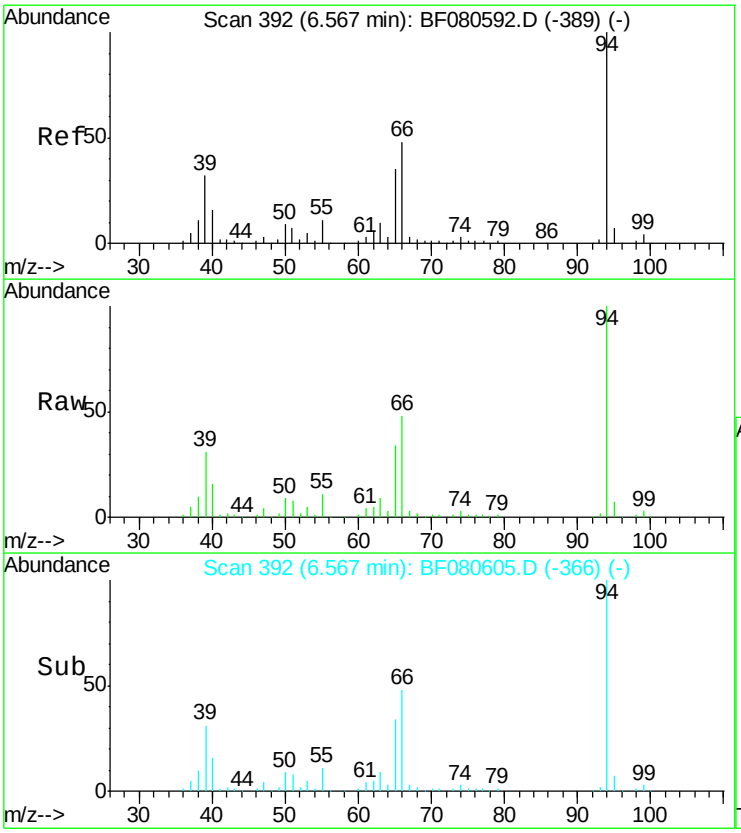
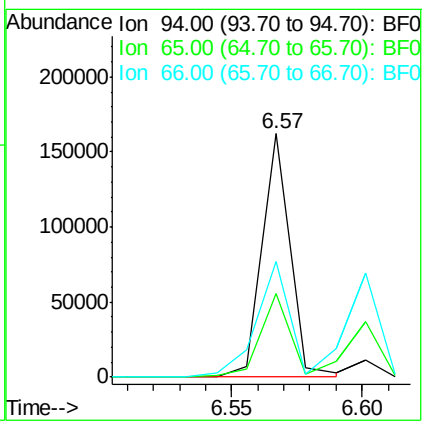
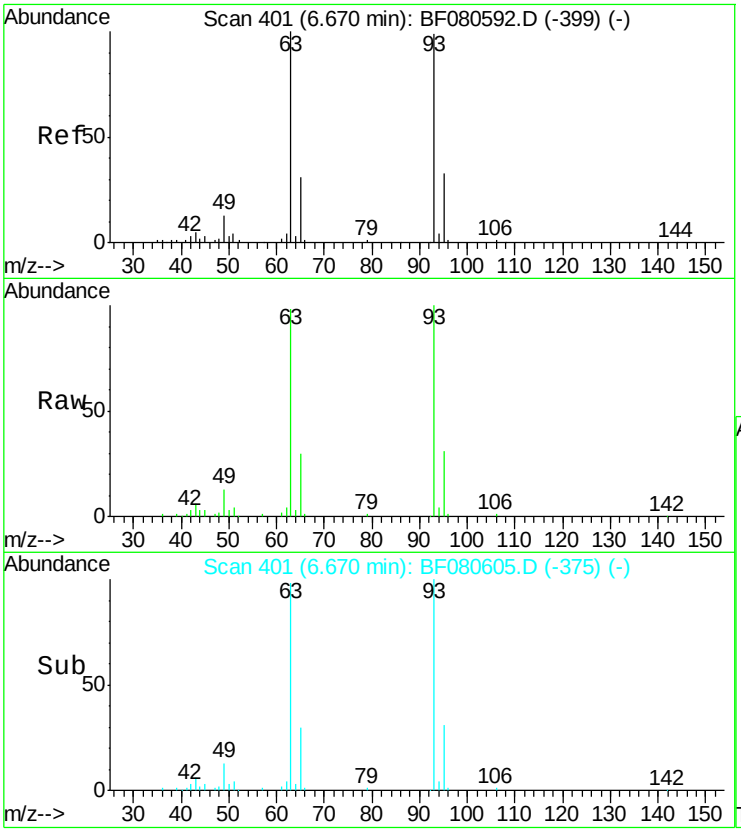


#10
Phenol
Concen: 42.47 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 94 Resp: 122262

Ion	Ratio	Lower	Upper
94	100		
65	34.3	12.1	52.1
66	47.7	24.3	64.3

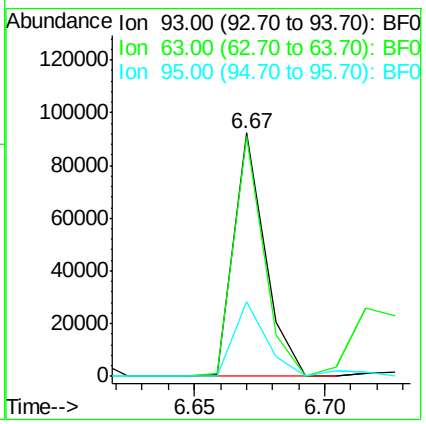




#11
bis(2-Chloroethyl)ether
Concen: 39.20 ng
RT: 6.67 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 93 Resp: 78349

Ion	Ratio	Lower	Upper
93	100		
63	98.4	80.5	120.5
95	30.7	11.2	51.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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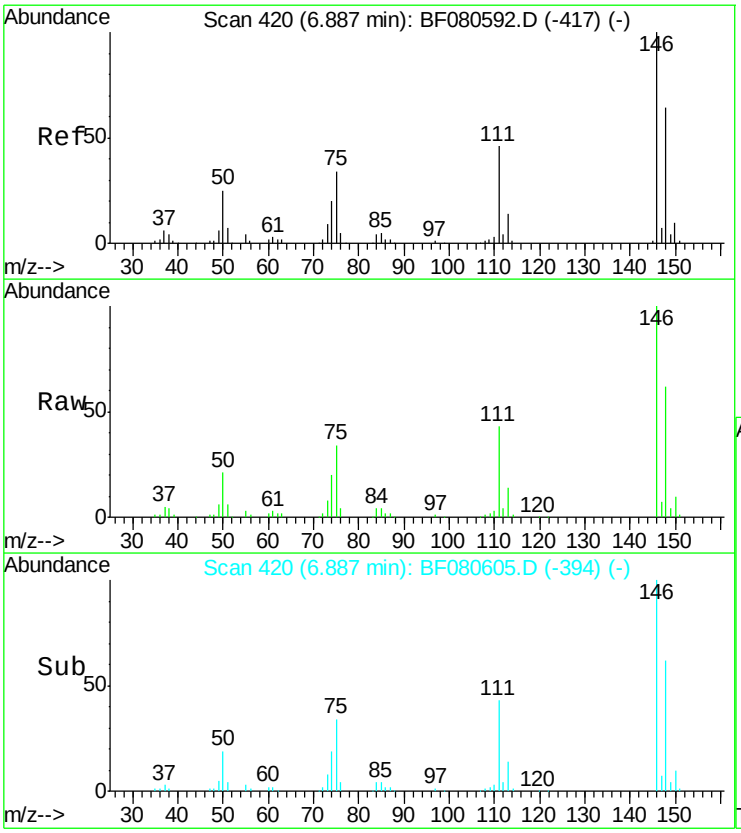
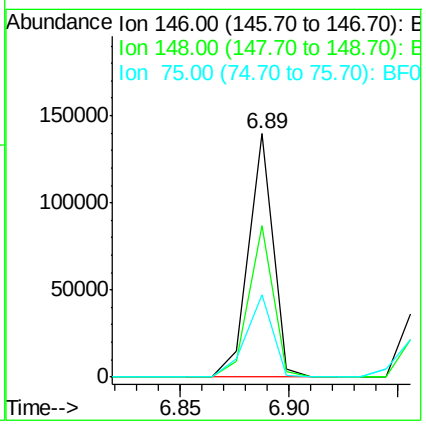
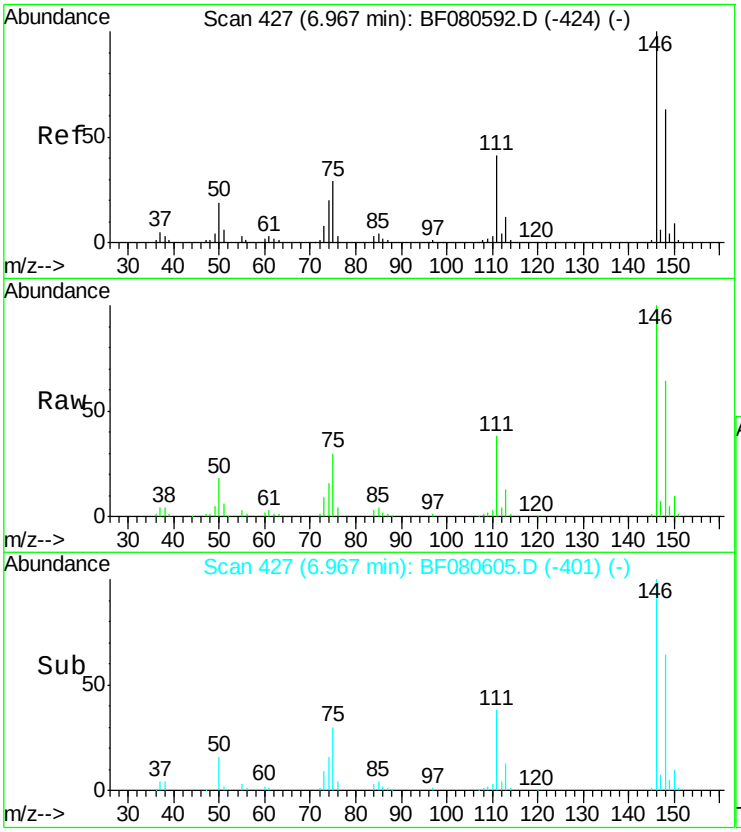


#12
1,3-Dichlorobenzene
Concen: 40.77 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:146 Resp: 109262

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.9	76.3
75	33.9	27.1	40.7

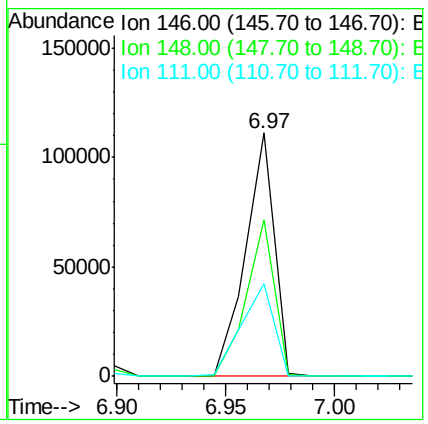




#13
1,4-Dichlorobenzene
Concen: 38.95 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:146 Resp: 102434

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.0	78.0
111	38.0	31.4	47.2



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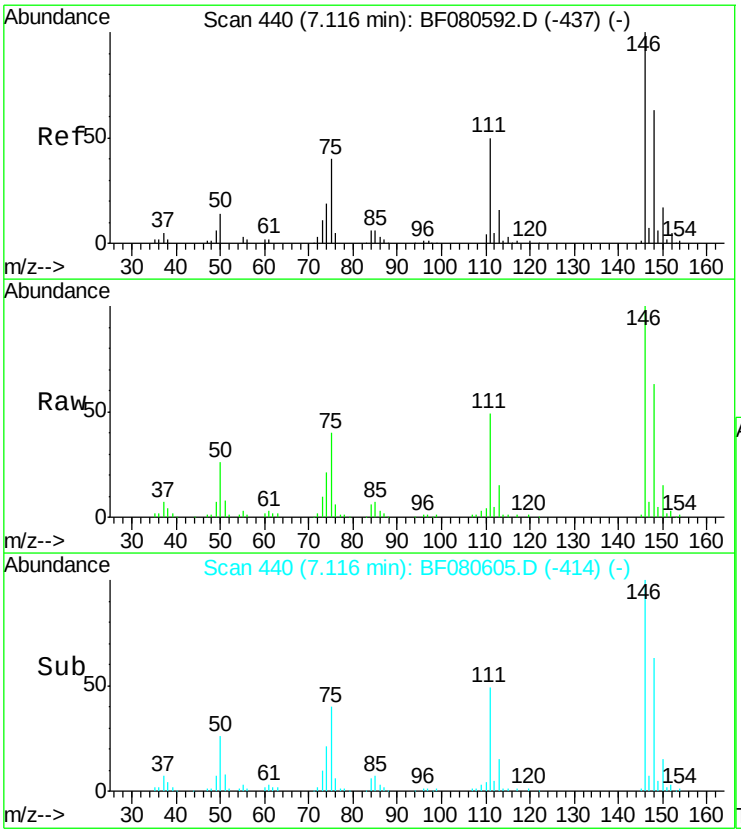
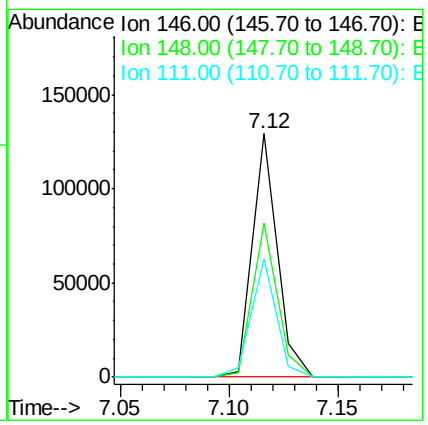
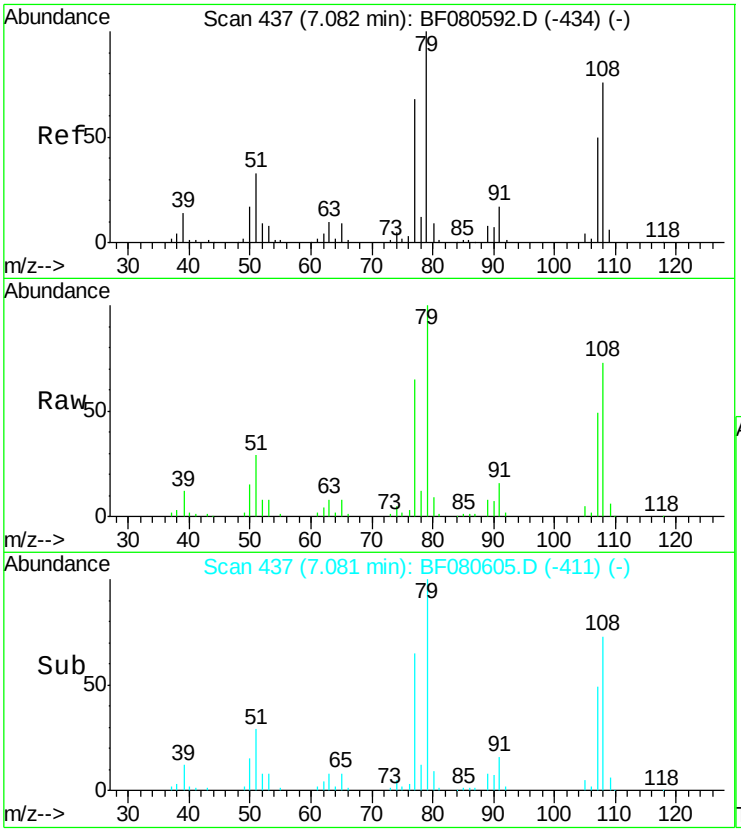


#14
1,2-Dichlorobenzene
Concen: 42.22 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:146 Resp: 102952

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.3	75.5
111	48.7	38.2	57.2

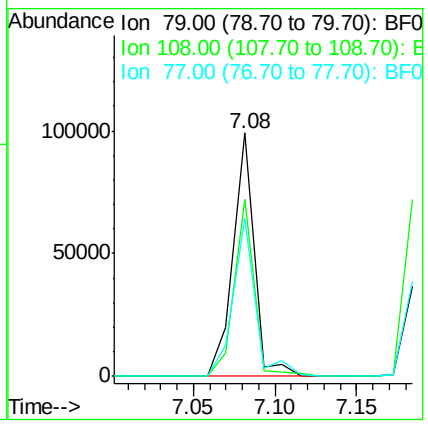




#15
Benzyl Alcohol
Concen: 41.49 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 79 Resp: 87977

Ion	Ratio	Lower	Upper
79	100		
108	72.9	61.5	92.3
77	64.8	53.6	80.4



Instrument :
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ClientSampleId :
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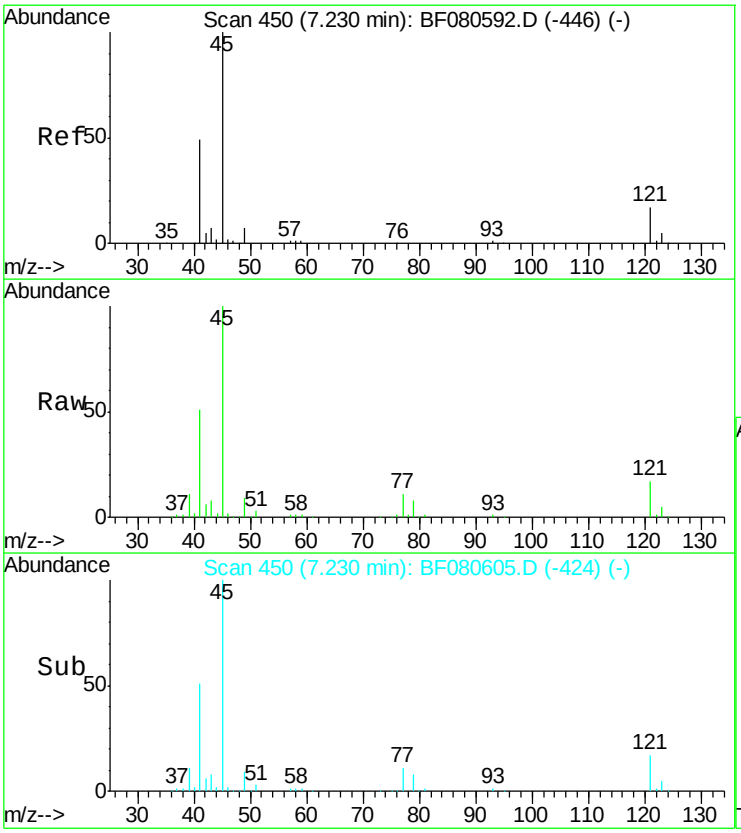
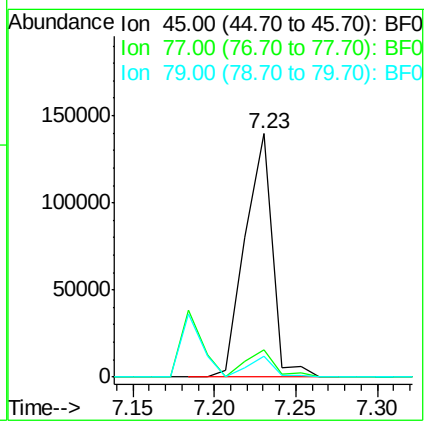
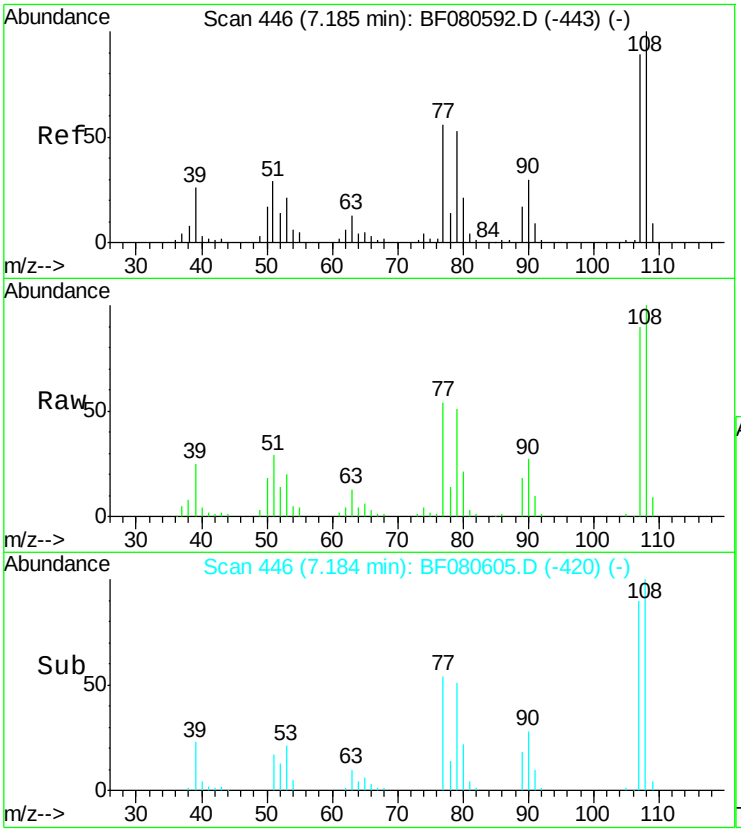


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.92 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 45 Resp: 161736

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	30.8
79	8.4	0.0	28.6

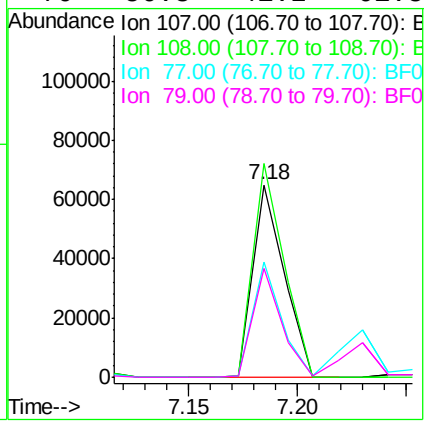




#17
2-Methylphenol
Concen: 38.99 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:107 Resp: 64963

Ion	Ratio	Lower	Upper
107	100		
108	111.0	86.0	129.0
77	59.6	43.4	65.2
79	56.3	41.2	61.8



Instrument :
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ClientSampleId :
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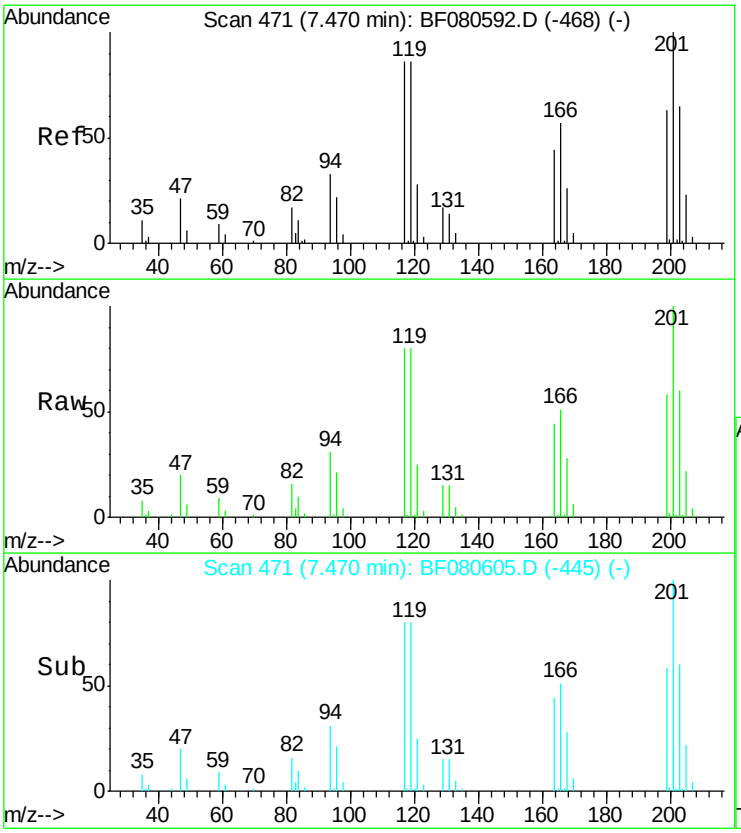
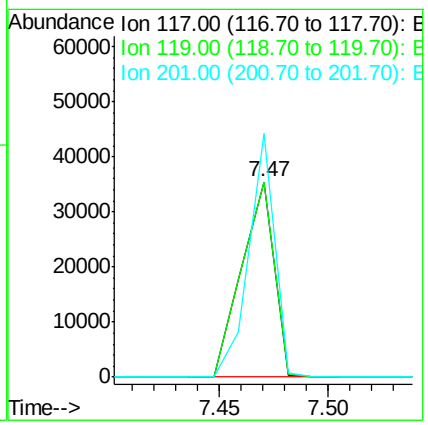
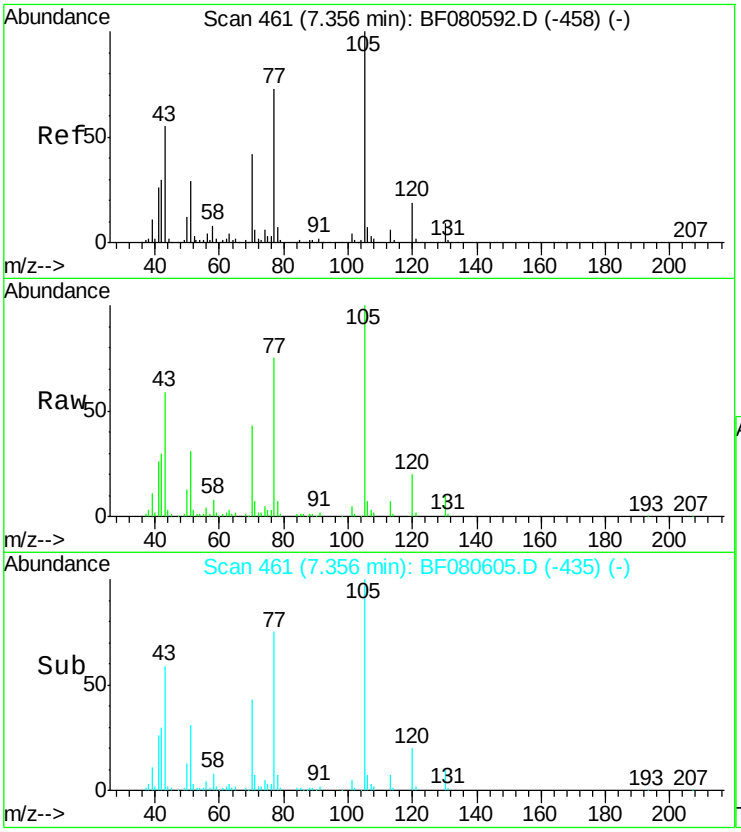


#18
Hexachloroethane
Concen: 40.46 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:117 Resp: 36807

Ion	Ratio	Lower	Upper
117	100		
119	100.0	76.5	114.7
201	124.6	91.6	137.4

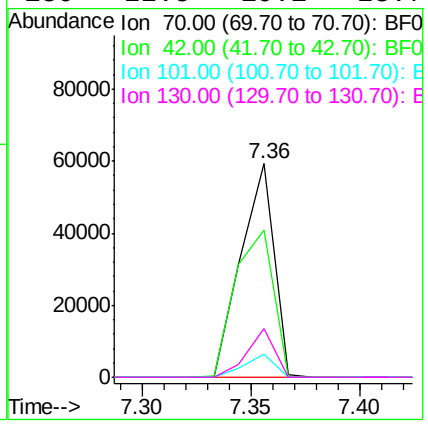




#19
n-Nitroso-di-n-propylamine
Concen: 38.40 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 70 Resp: 62595

Ion	Ratio	Lower	Upper
70	100		
42	68.6	56.6	85.0
101	10.6	9.7	14.5
130	22.5	19.1	28.7



Instrument :
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ClientSampleId :
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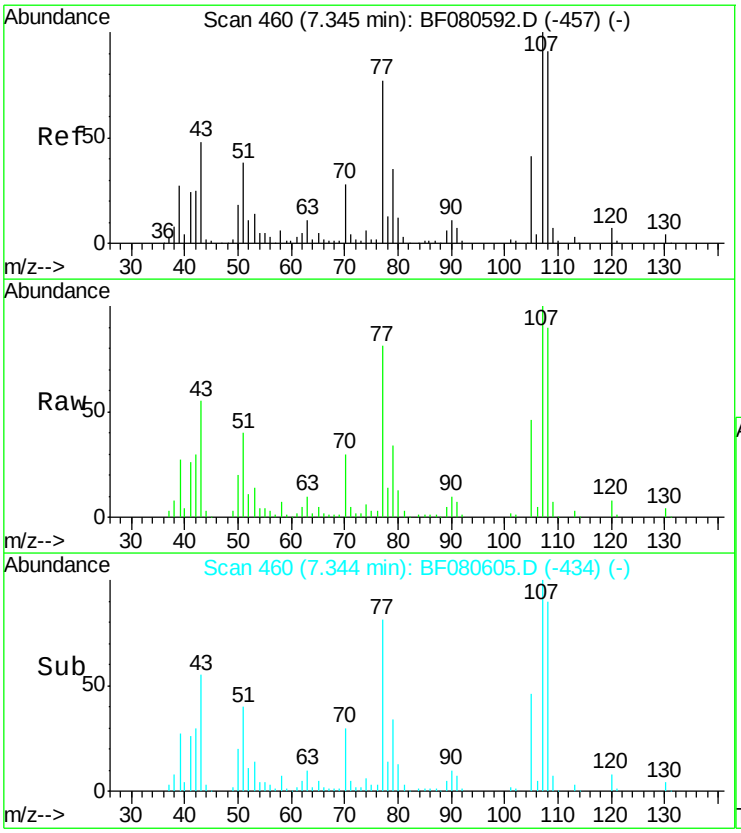
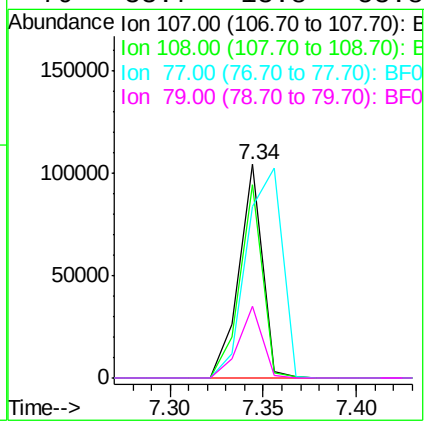
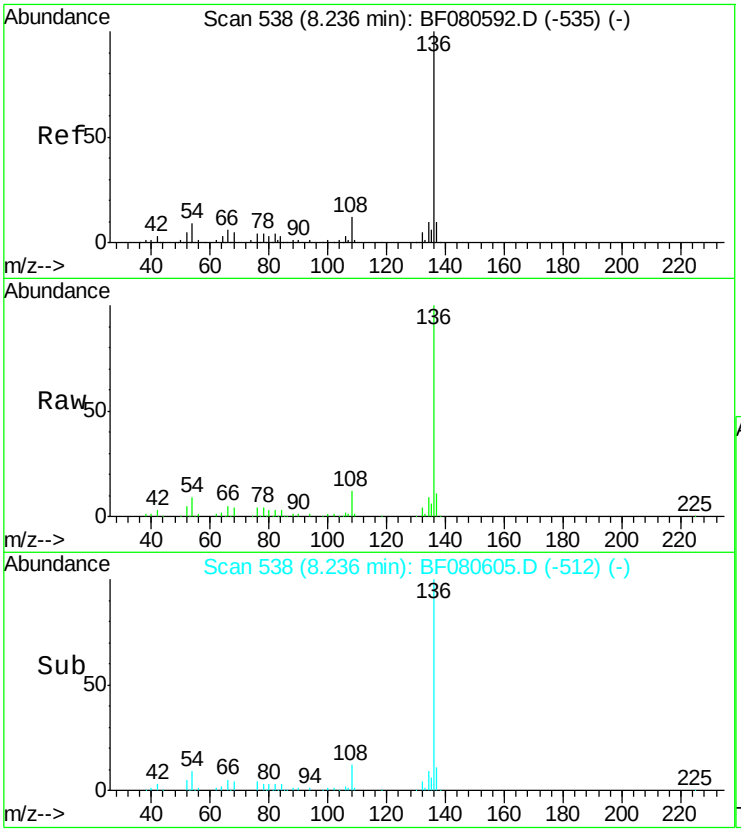


#20
3+4-Methylphenols
Concen: 40.01 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:107 Resp: 92165

Ion	Ratio	Lower	Upper
107	100		
108	90.5	75.6	115.6
77	80.6	84.7	124.7#
79	33.7	13.8	53.8

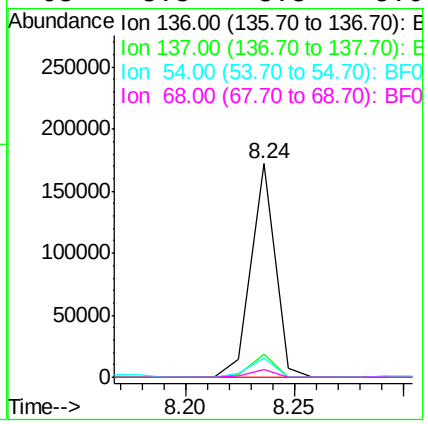




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:136 Resp: 132906

Ion	Ratio	Lower	Upper
136	100		
137	10.5	7.8	11.8
54	8.9	7.2	10.8
68	3.8	3.8	5.6



Instrument :
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ClientSampleId :
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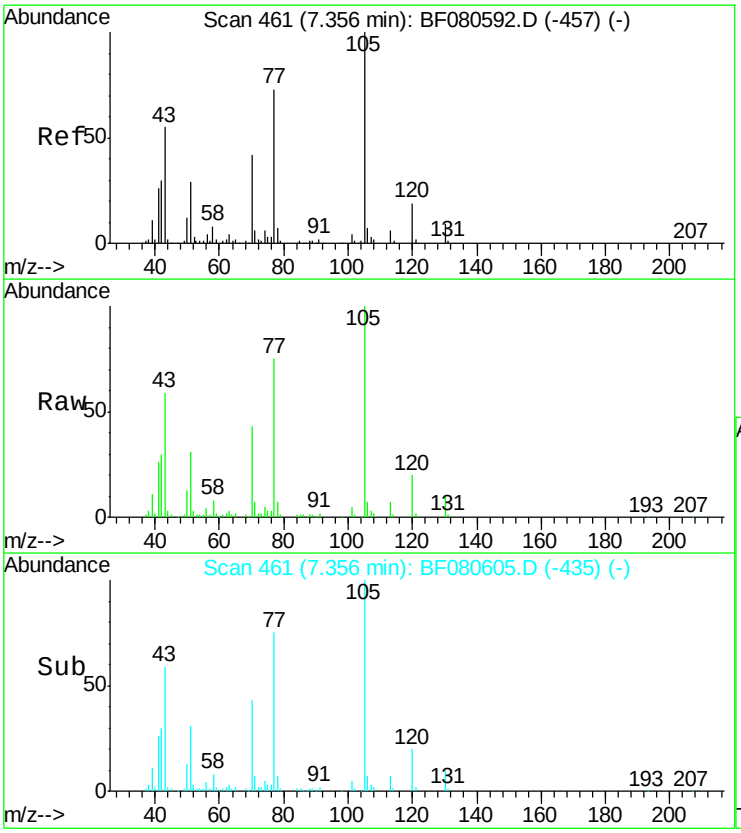
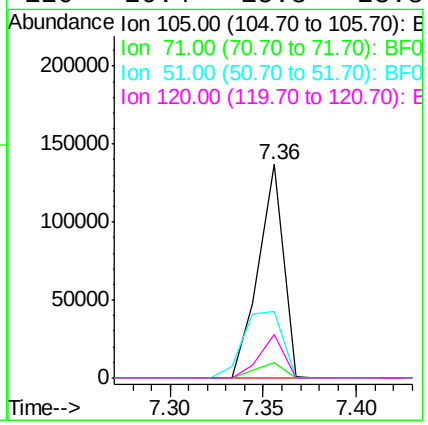
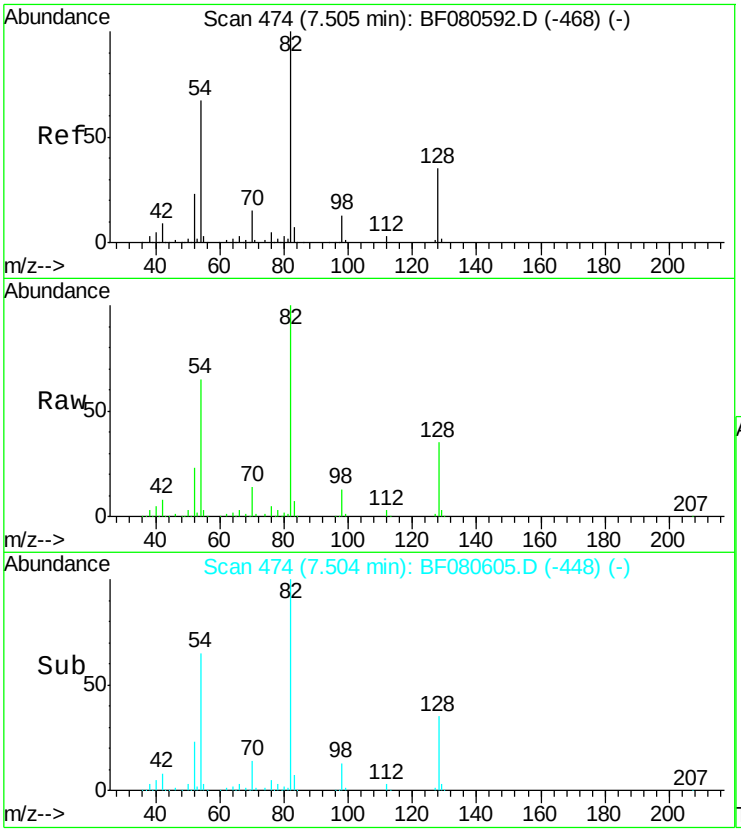


#22
Acetophenone
Concen: 39.45 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:105 Resp: 127702

Ion	Ratio	Lower	Upper
105	100		
71	7.1	5.5	8.3
51	30.9	23.0	34.4
120	20.4	15.8	23.8

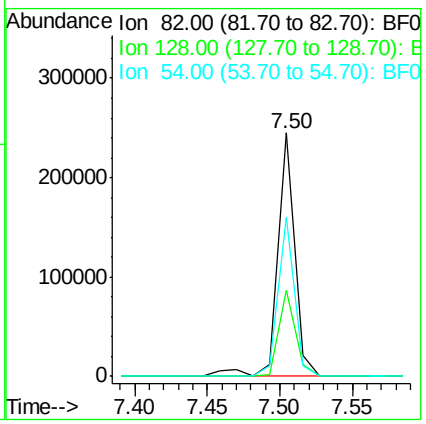




#23
Nitrobenzene-d5
Concen: 85.23 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 82 Resp: 199929

Ion	Ratio	Lower	Upper
82	100		
128	35.2	28.9	43.3
54	65.4	54.5	81.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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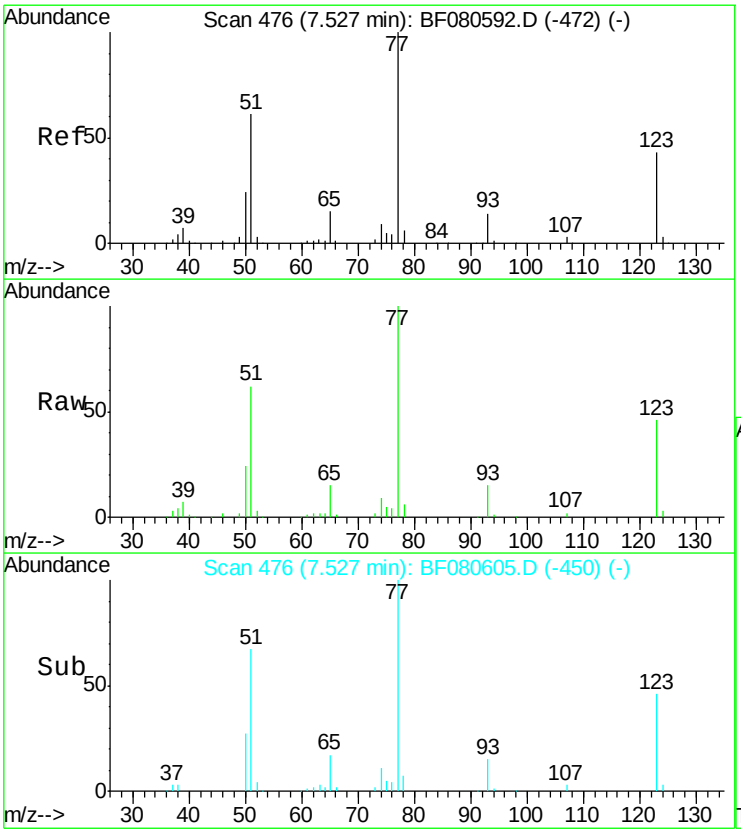
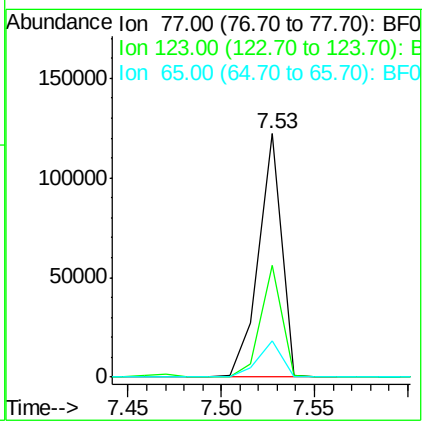
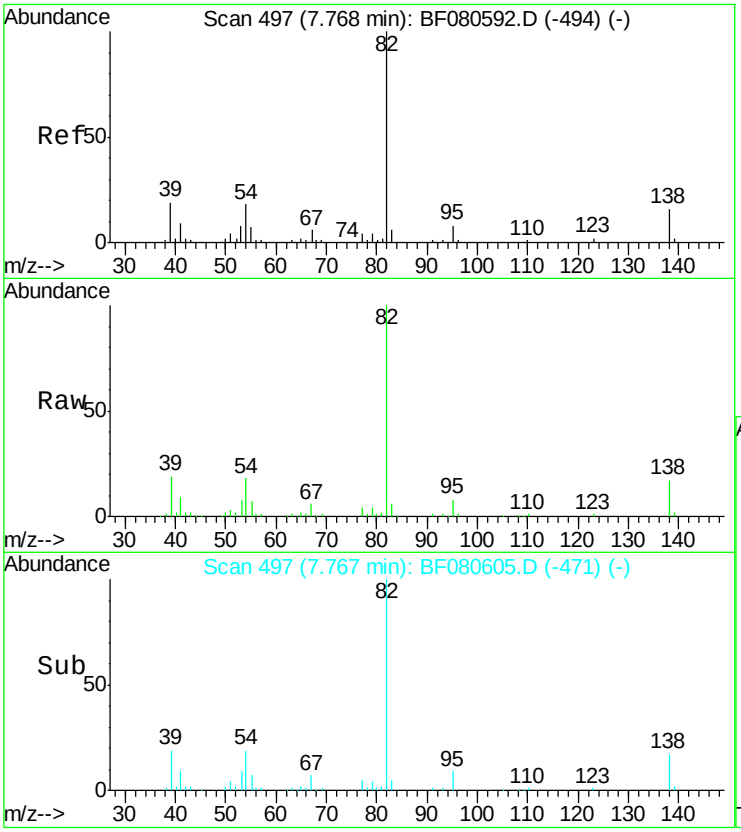


#24
Nitrobenzene
Concen: 41.46 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 77 Resp: 103933

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.1	55.7
65	15.0	11.4	17.2

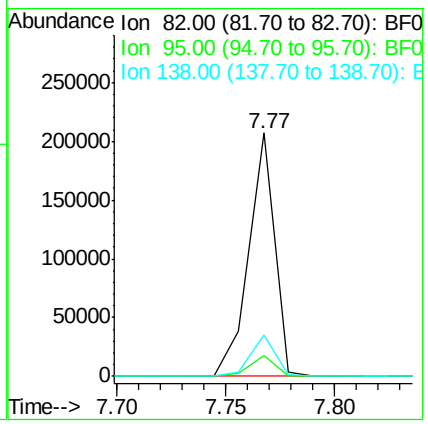




#25
Isophorone
Concen: 39.35 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 82 Resp: 170967

Ion	Ratio	Lower	Upper
82	100		
95	8.4	5.9	8.9
138	16.8	13.4	20.2



Instrument :
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ClientSampleId :
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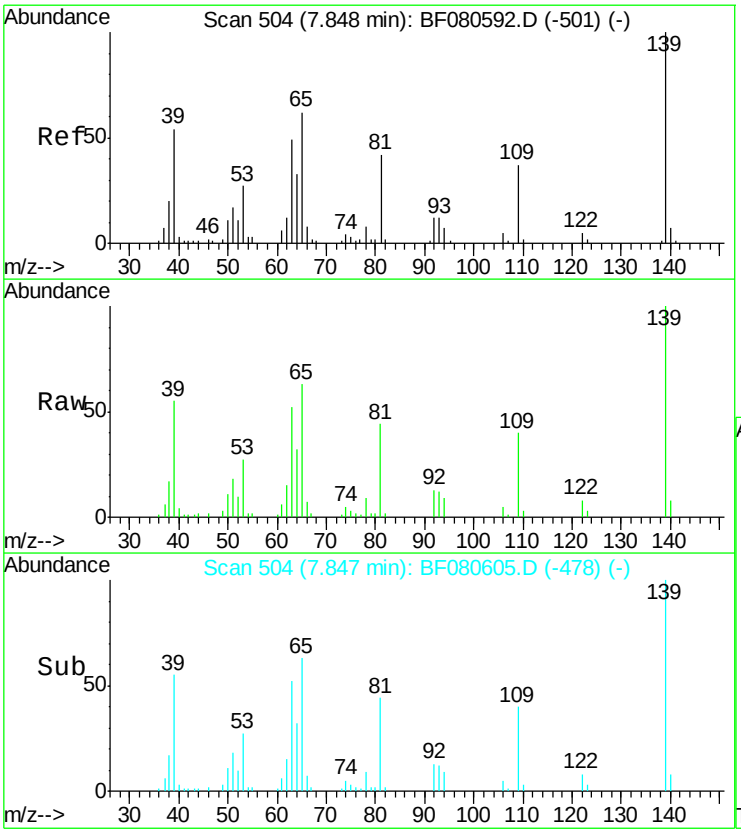
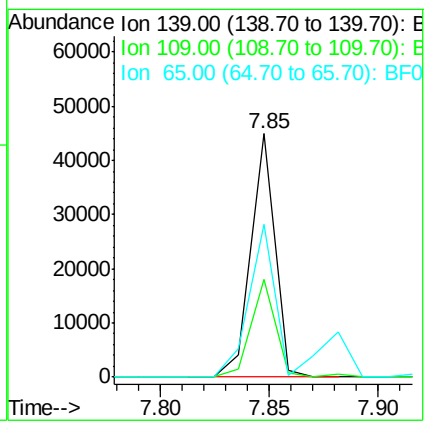
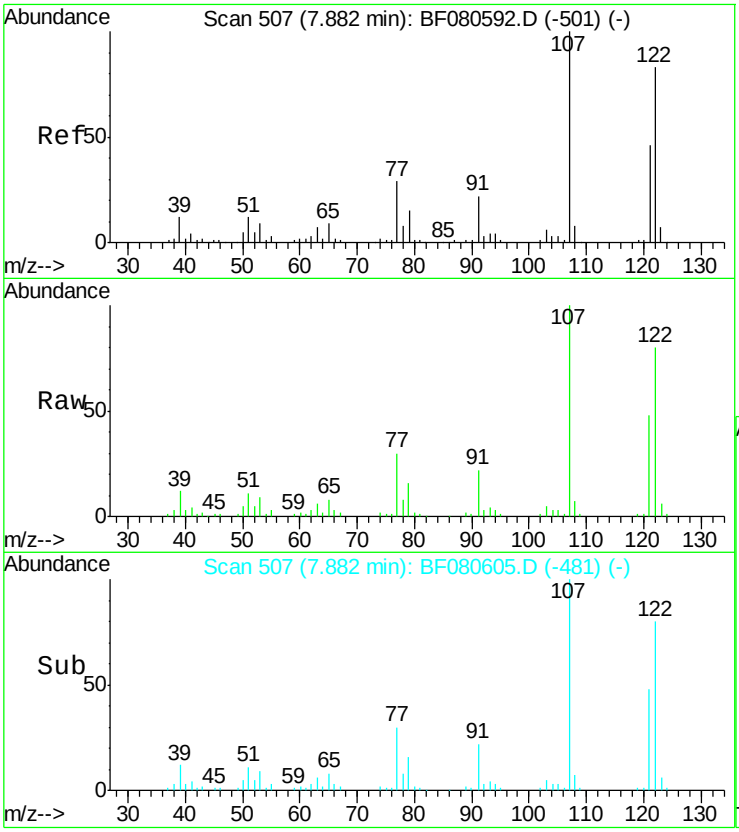


#26
2-Nitrophenol
Concen: 38.64 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:139 Resp: 34615

Ion	Ratio	Lower	Upper
139	100		
109	40.2	26.0	39.0#
65	63.0	45.4	68.0

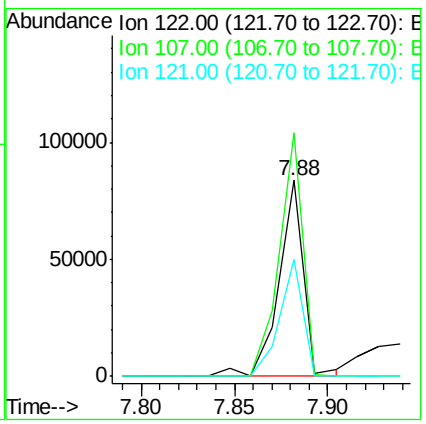




#27
2,4-Dimethylphenol
Concen: 38.97 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:122 Resp: 77124

Ion	Ratio	Lower	Upper
122	100		
107	124.4	92.3	138.5
121	59.8	47.1	70.7



Instrument :
BNA_F
ClientSampleId :
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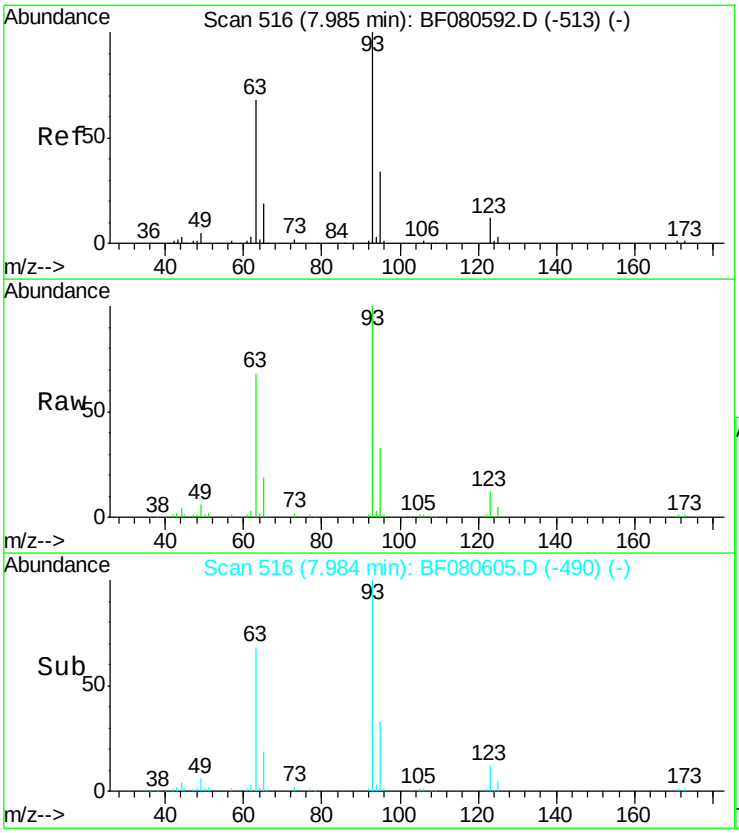
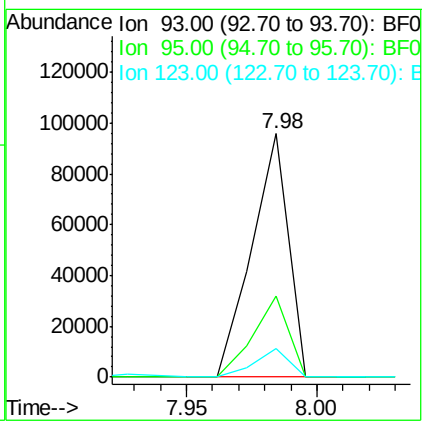
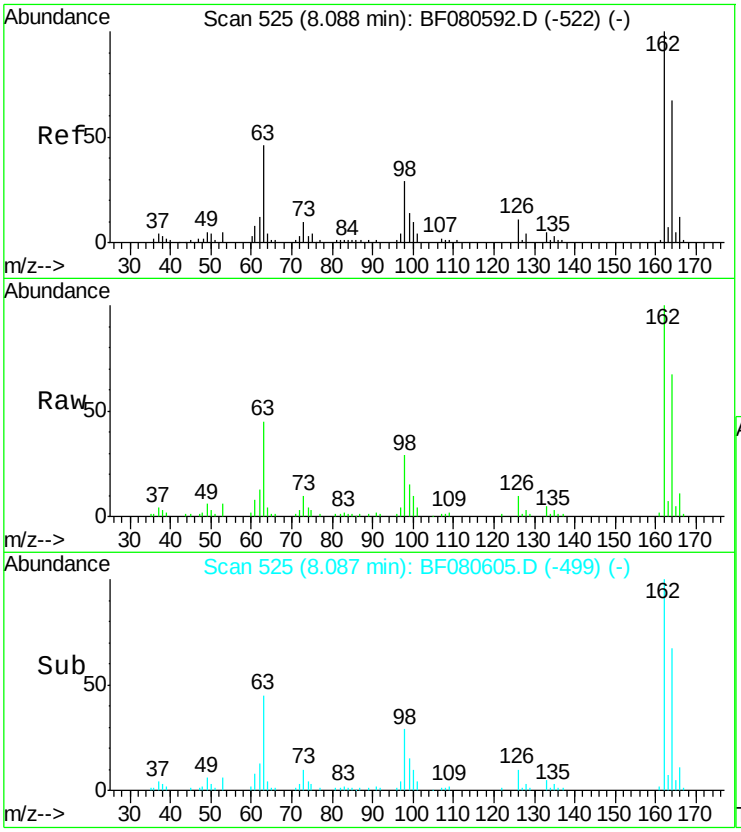


#28
bis(2-Chloroethoxy)methane
Concen: 39.17 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 93 Resp: 94026

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.9	38.9
123	11.7	10.3	15.5

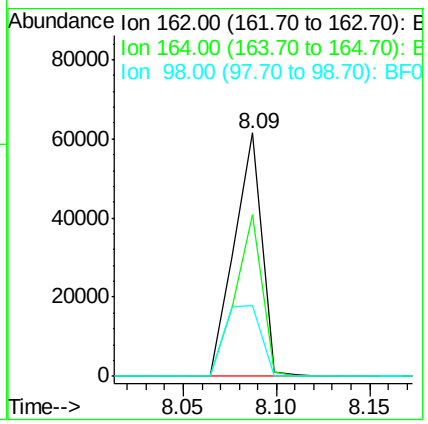




#29
2,4-Dichlorophenol
Concen: 39.53 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:162 Resp: 63975

Ion	Ratio	Lower	Upper
162	100		
164	66.6	44.1	84.1
98	28.8	8.9	48.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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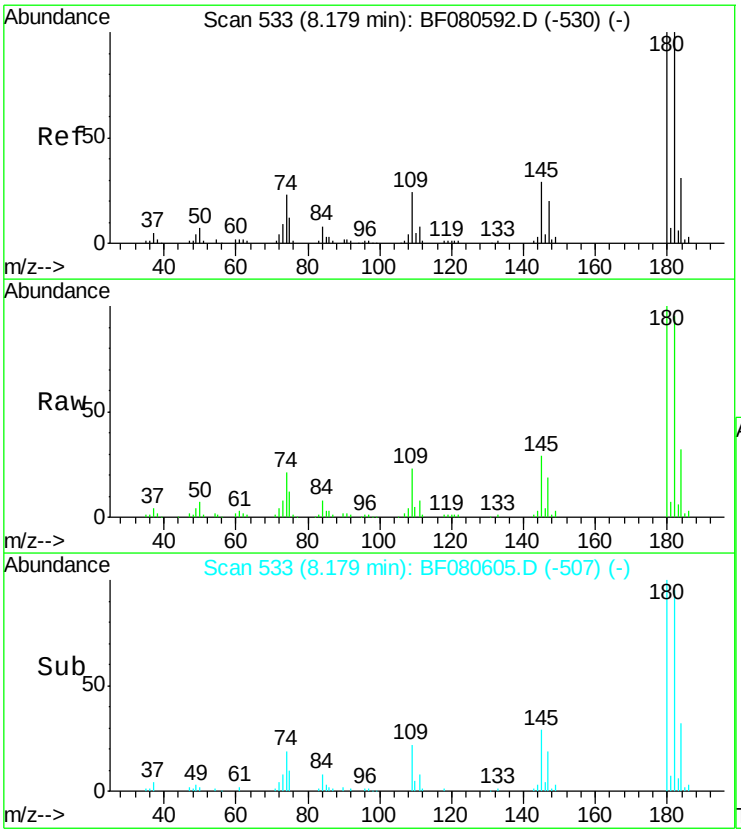
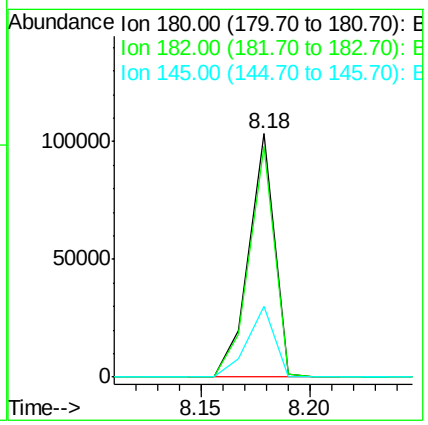
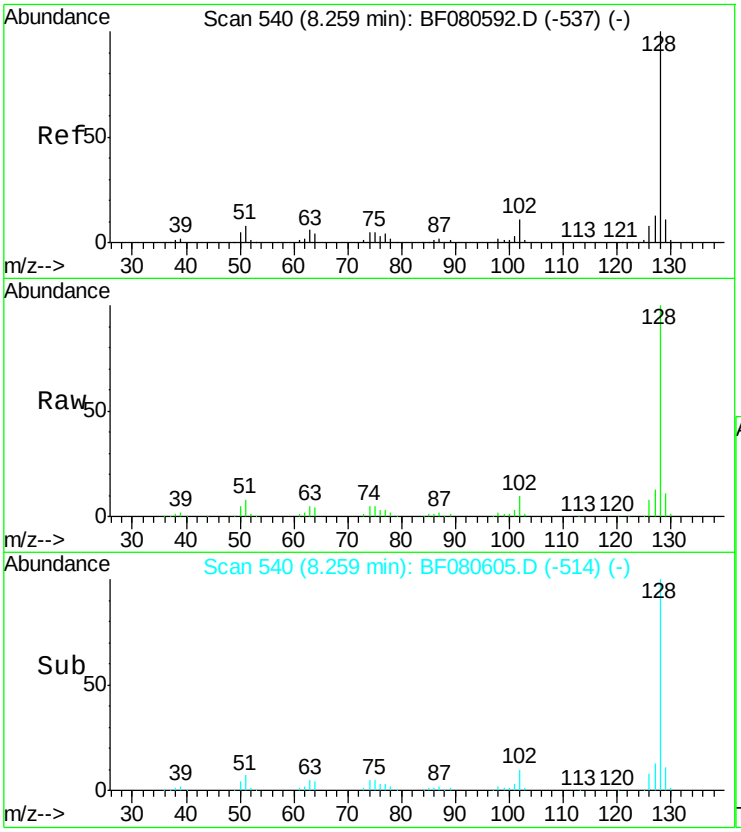


#30
1,2,4-Trichlorobenzene
Concen: 40.49 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:180 Resp: 85211

Ion	Ratio	Lower	Upper
180	100		
182	94.8	79.0	118.4
145	29.1	22.0	33.0

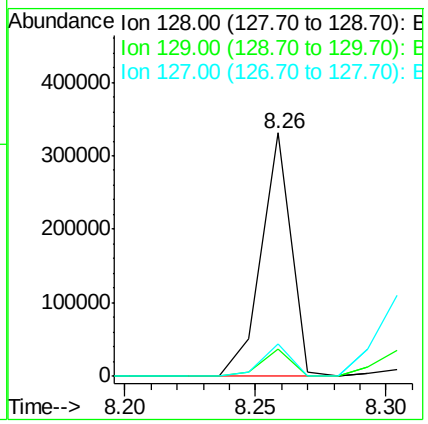




#31
Naphthalene
Concen: 40.03 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:128 Resp: 266143

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.1	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
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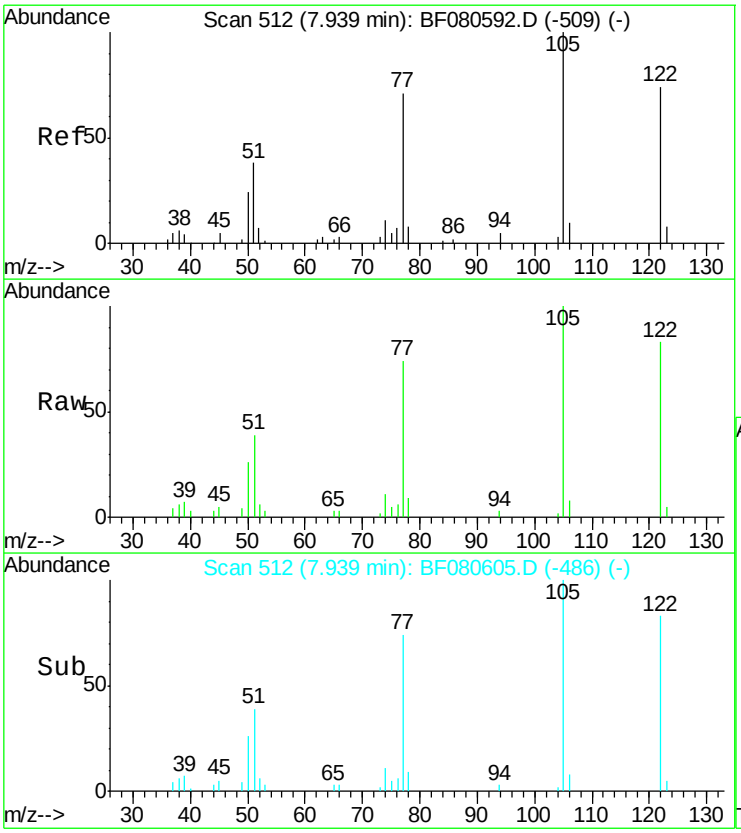
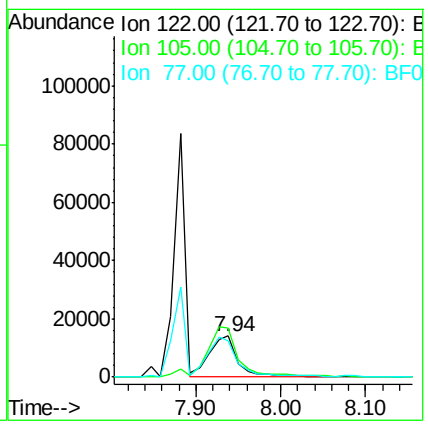
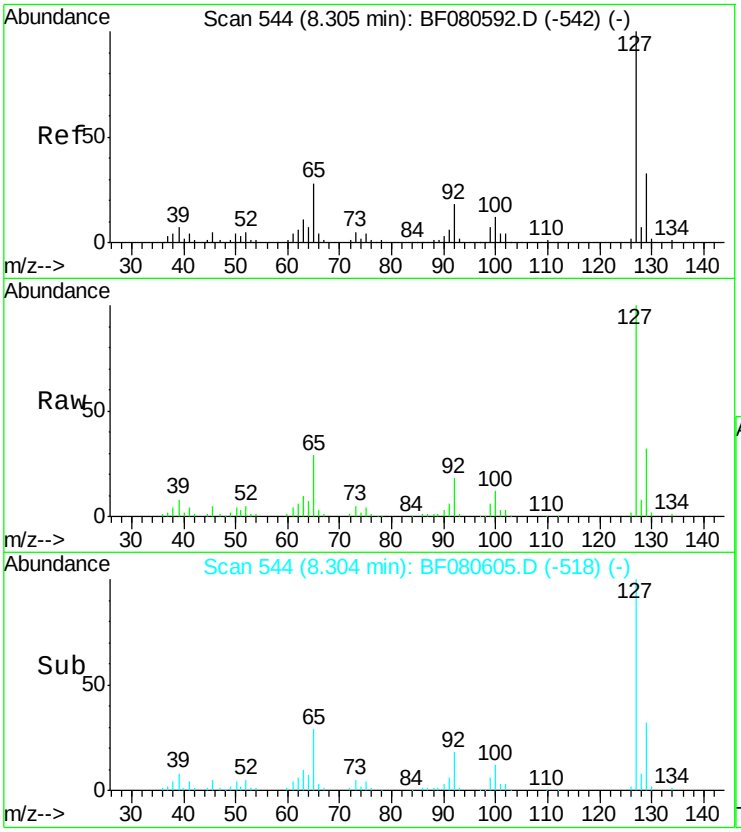


#32
Benzoic acid
Concen: 37.80 ng m
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:122 Resp: 33263

Ion	Ratio	Lower	Upper
122	100		
105	120.7	112.5	152.5
77	89.1	102.5	142.5#

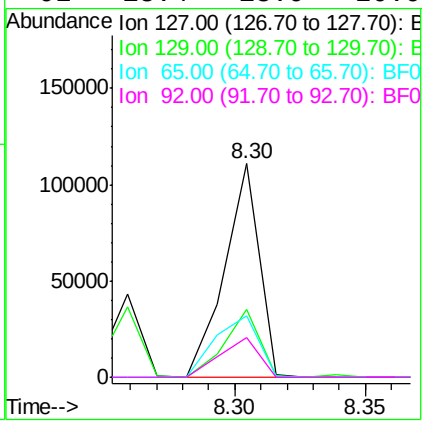




#33
4-Chloroaniline
Concen: 39.36 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:127 Resp: 102651

Ion	Ratio	Lower	Upper
127	100		
129	32.0	27.8	41.6
65	28.7	21.2	31.8
92	18.4	13.9	20.9



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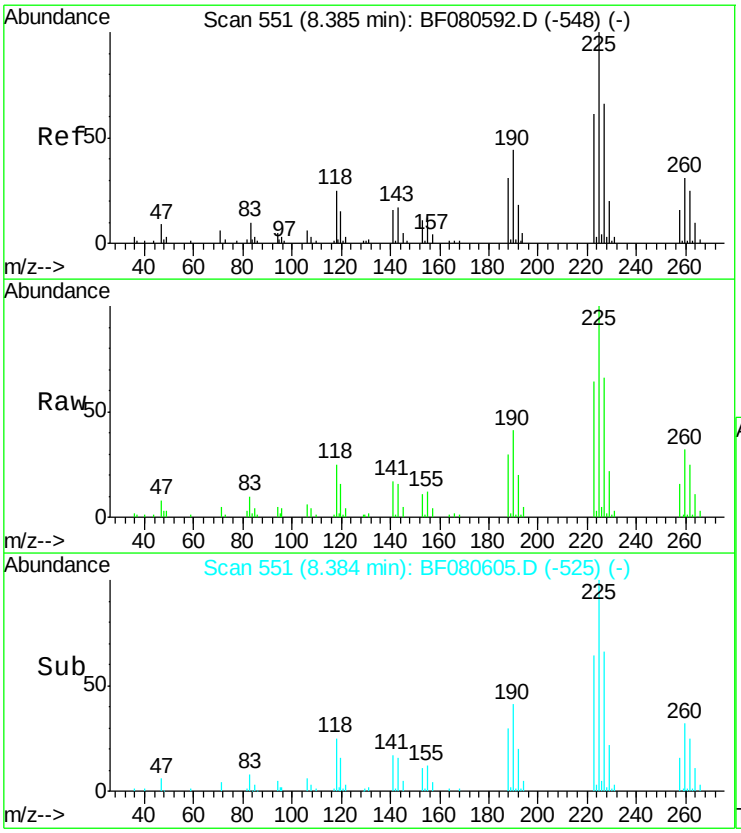
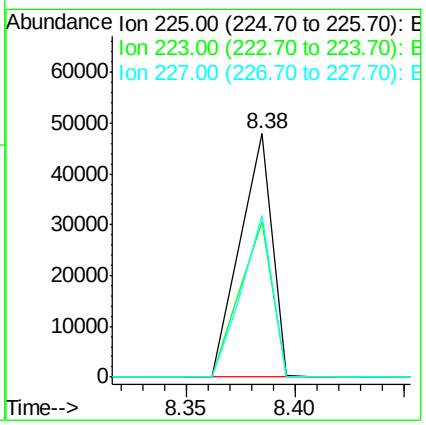
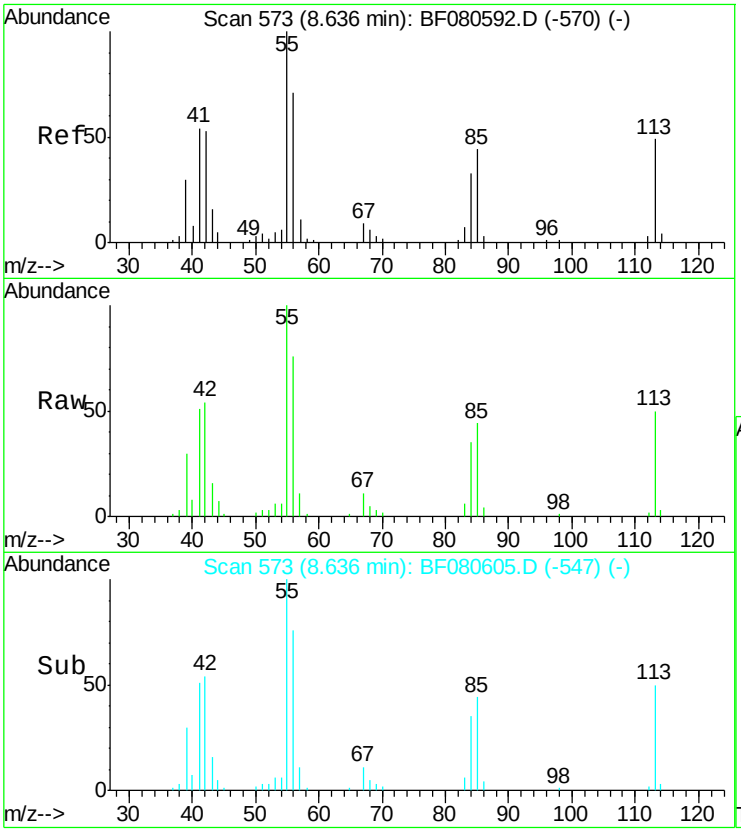


#34
Hexachlorobutadiene
Concen: 39.95 ng
RT: 8.38 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:225 Resp: 49011

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.3	75.5
227	66.3	54.5	81.7

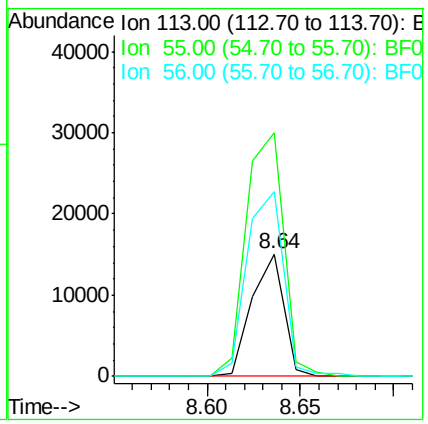




#35
Caprolactam
Concen: 41.28 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:113 Resp: 17991

Ion	Ratio	Lower	Upper
113	100		
55	199.2	259.3	299.3#
56	151.6	171.6	211.6#



Instrument :
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ClientSampleId :
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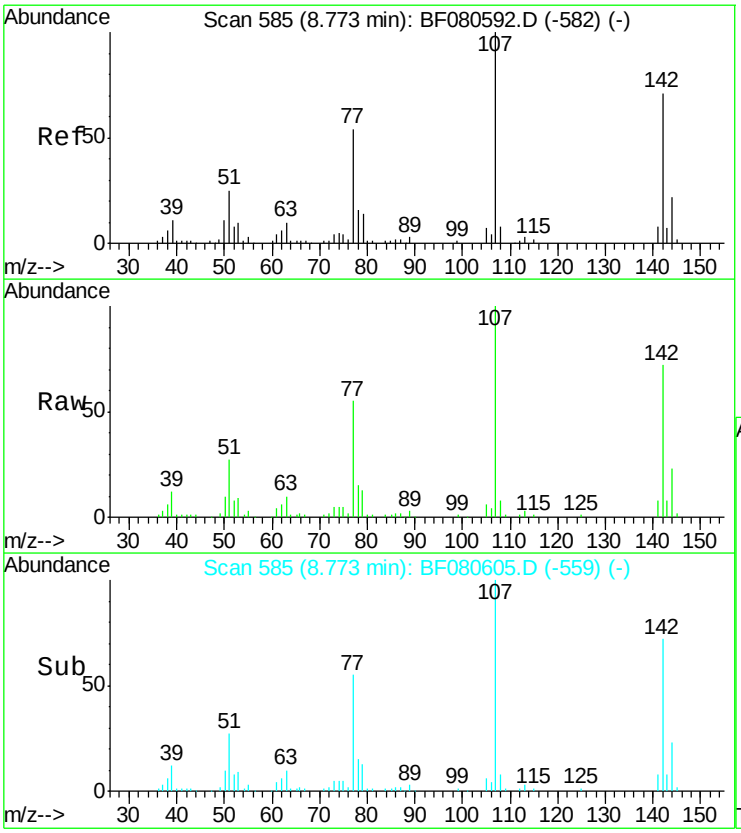
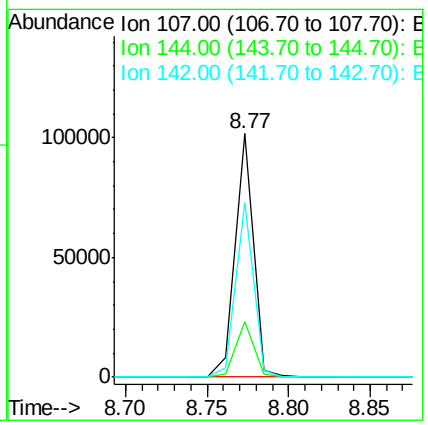
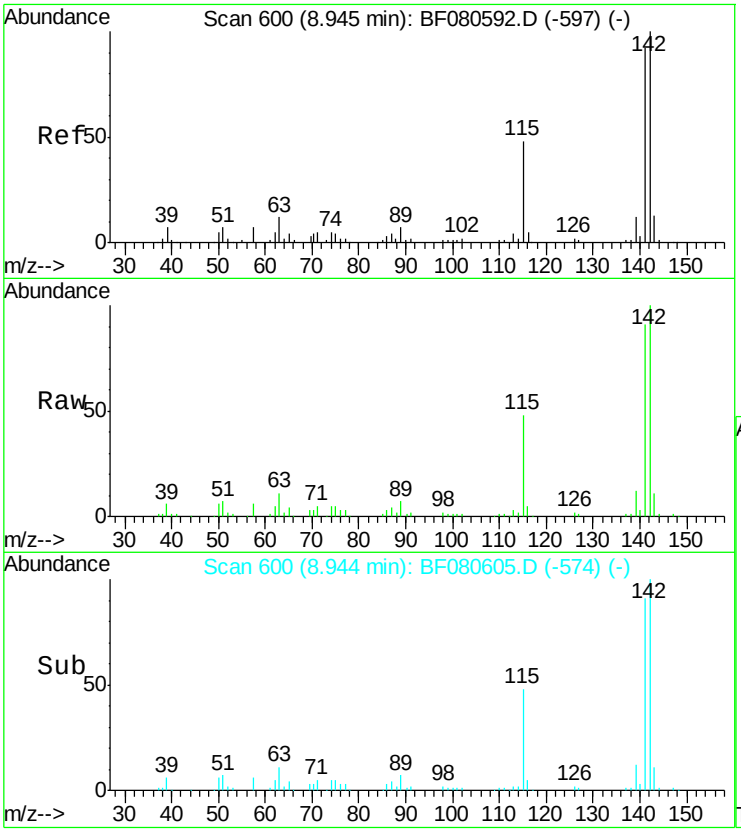


#36
4-Chloro-3-methylphenol
Concen: 40.70 ng
RT: 8.77 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:107 Resp: 78353

Ion	Ratio	Lower	Upper
107	100		
144	22.8	17.7	26.5
142	71.8	57.7	86.5

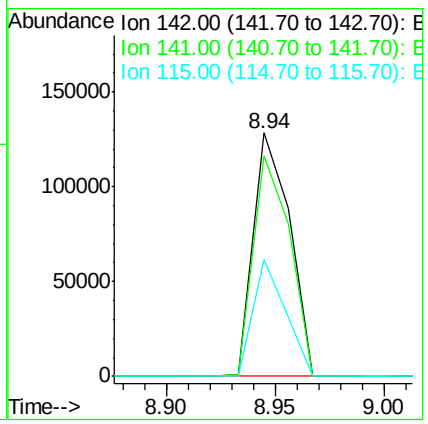




#37
2-Methylnaphthalene
Concen: 40.19 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:142 Resp: 149618

Ion	Ratio	Lower	Upper
142	100		
141	90.7	72.6	109.0
115	48.0	38.2	57.2



Instrument :
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ClientSampleId :
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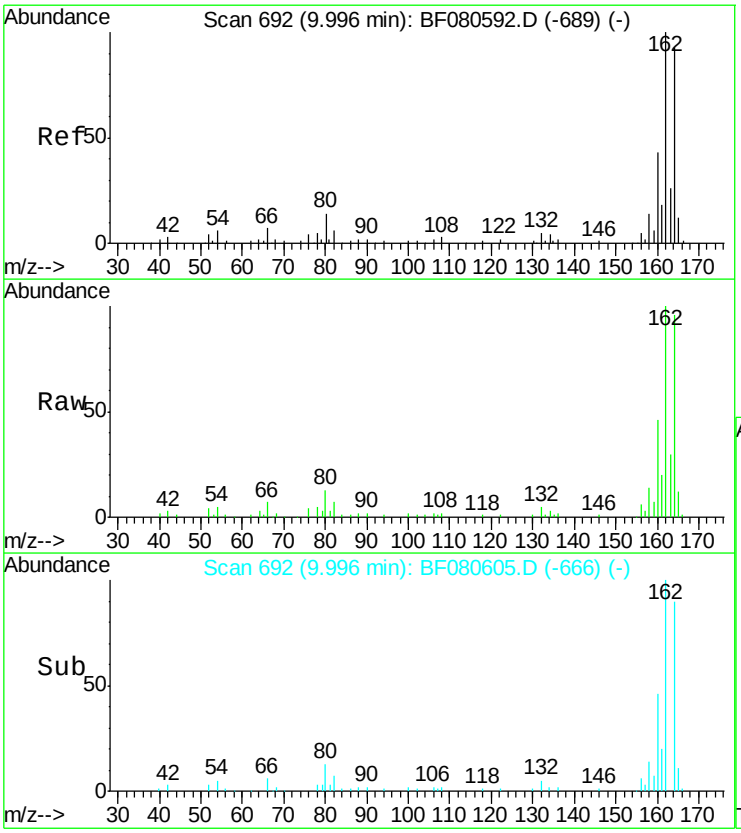
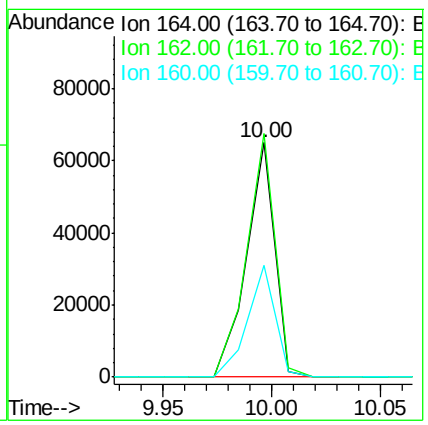
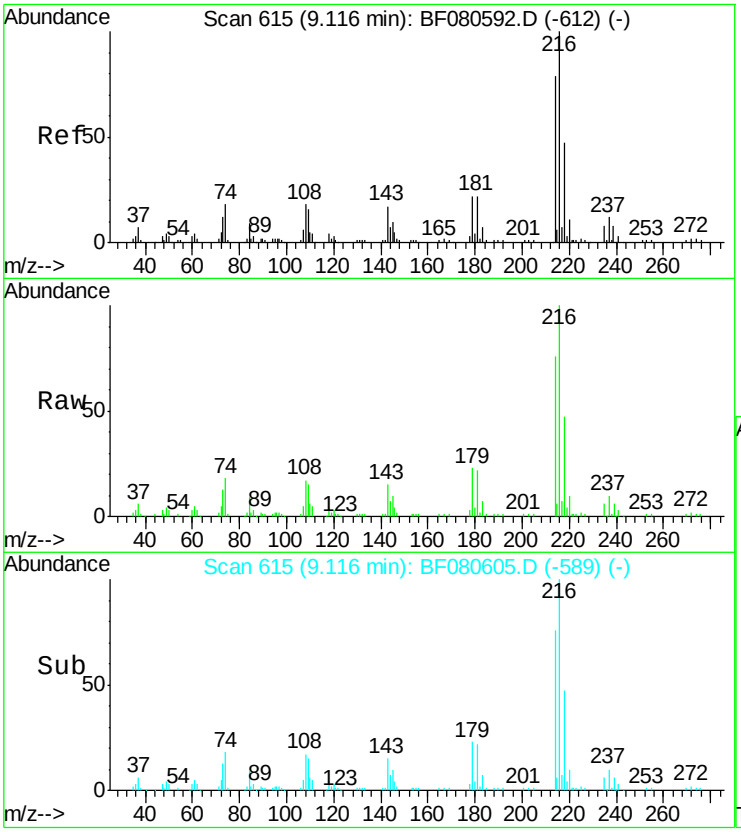


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:164 Resp: 58291

Ion	Ratio	Lower	Upper
164	100		
162	103.9	82.2	123.4
160	47.5	36.1	54.1

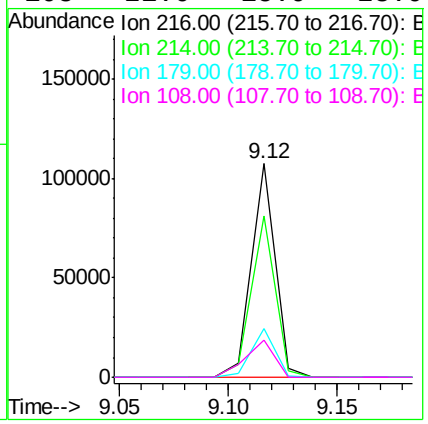




#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.44 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:216 Resp: 81688

Ion	Ratio	Lower	Upper
216	100		
214	76.2	62.6	93.8
179	23.0	18.0	27.0
108	21.0	15.9	23.9



Instrument :
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ClientSampleId :
SSTDCCC040

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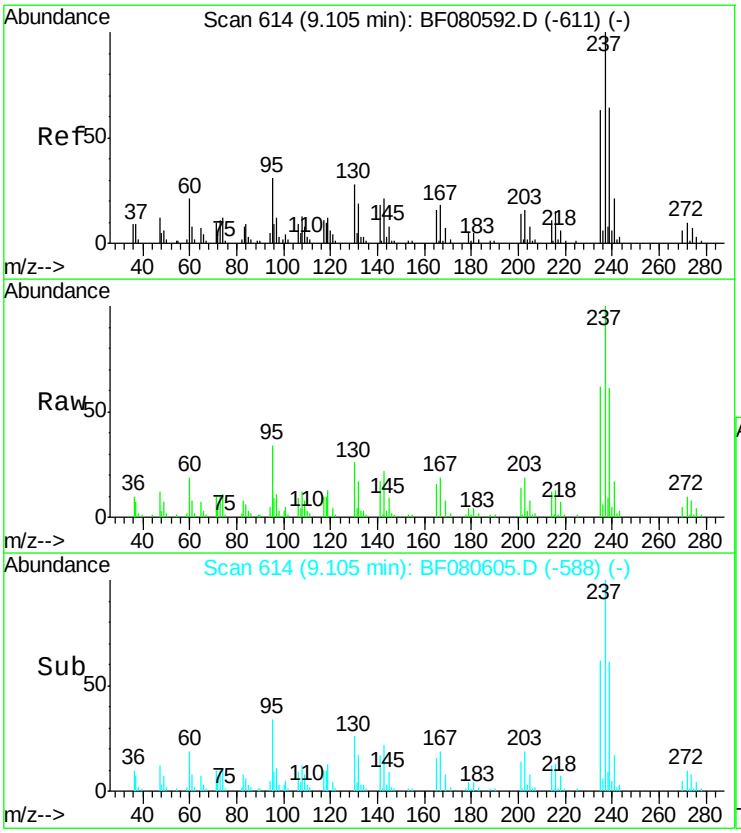
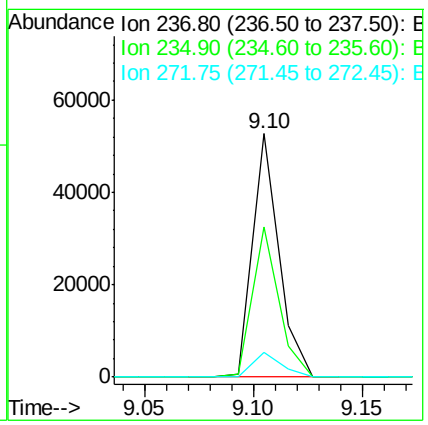
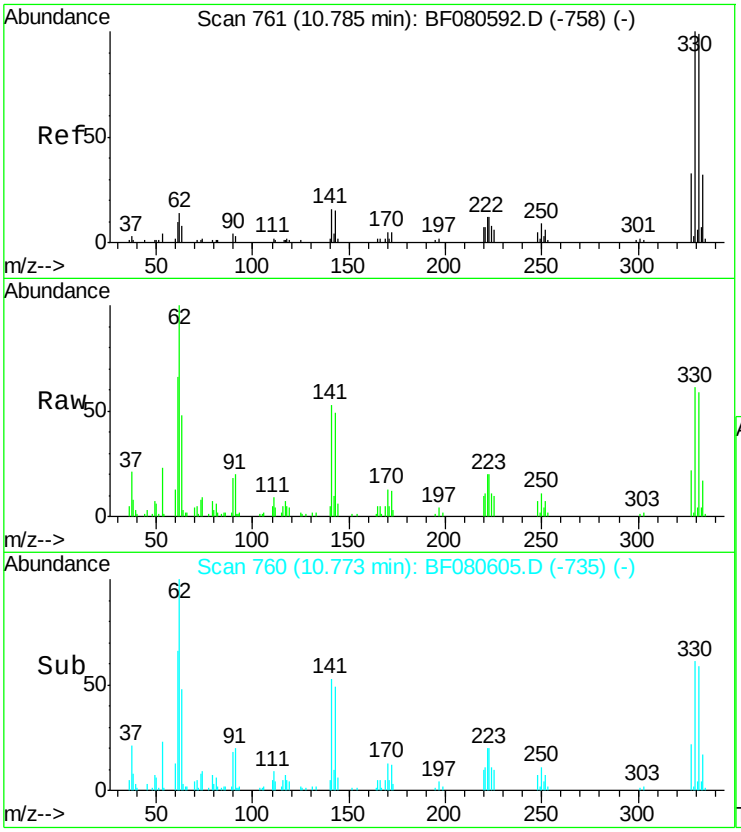


#40
Hexachlorocyclopentadiene
Concen: 42.61 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:237 Resp: 44229

Ion	Ratio	Lower	Upper
237	100		
235	61.8	47.3	87.3
272	10.0	0.0	31.5

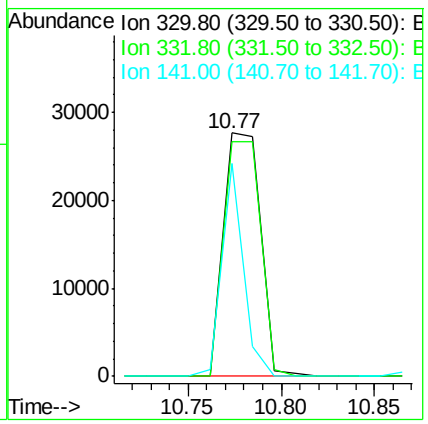




#41
2,4,6-Tribromophenol
Concen: 82.92 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:330 Resp: 38299

Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.3	117.5
141	51.0	37.9	56.9



Instrument :
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ClientSampleId :
SSTDCCC040

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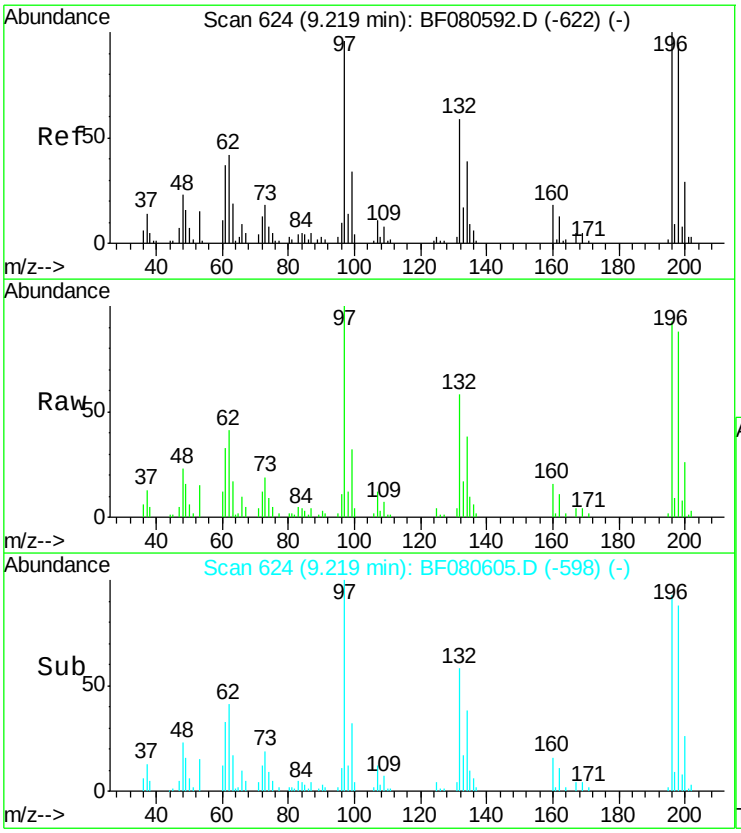
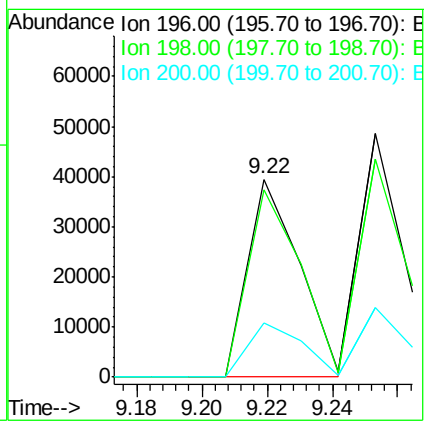
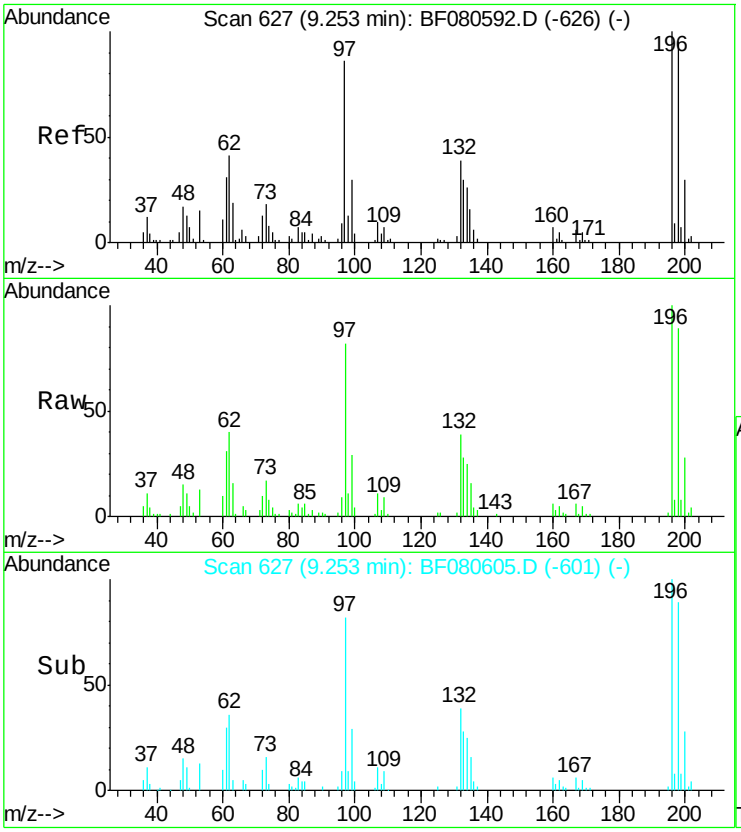


#42
2,4,6-Trichlorophenol
Concen: 39.10 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:196 Resp: 43223

Ion	Ratio	Lower	Upper
196	100		
198	94.5	73.9	110.9
200	27.6	23.4	35.0

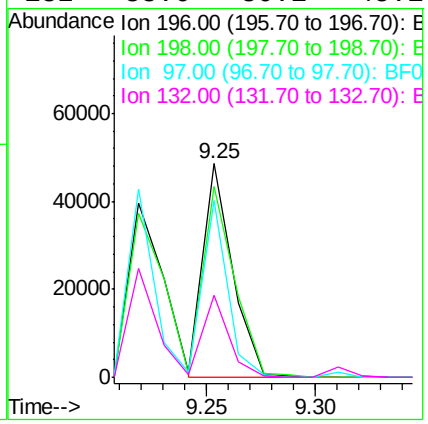




#43
2,4,5-Trichlorophenol
Concen: 40.91 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:196 Resp: 45653

Ion	Ratio	Lower	Upper
196	100		
198	89.4	76.9	115.3
97	82.4	63.0	94.4
132	38.6	30.1	45.1



Instrument :
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ClientSampleId :
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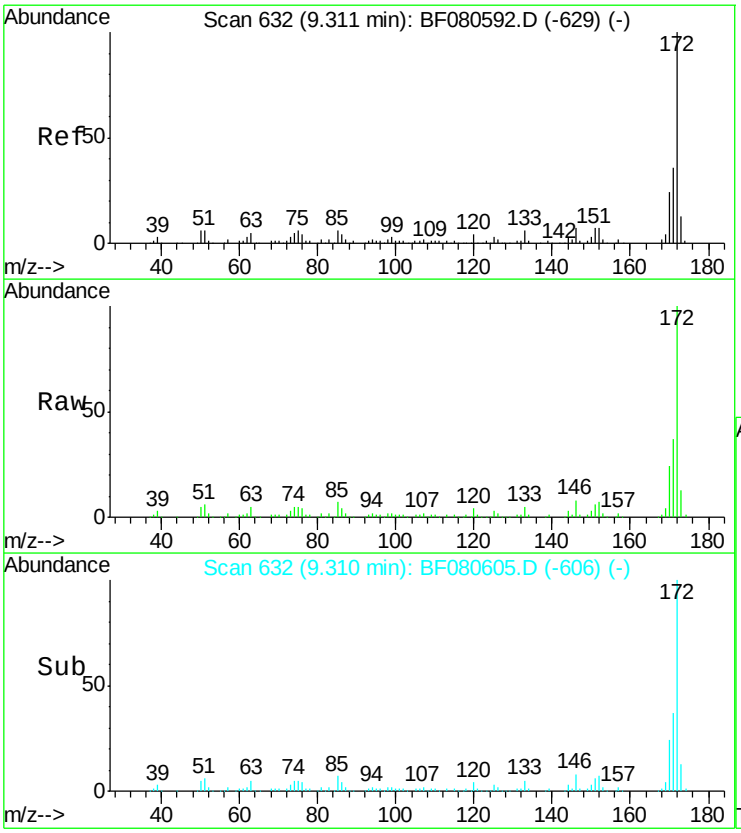
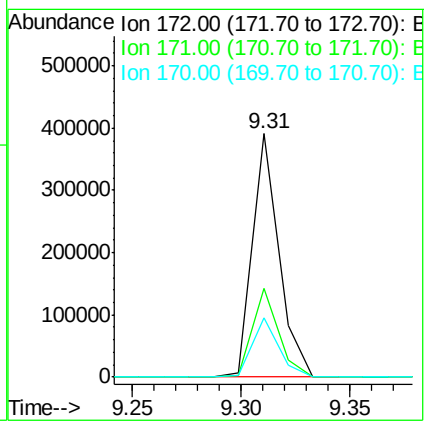
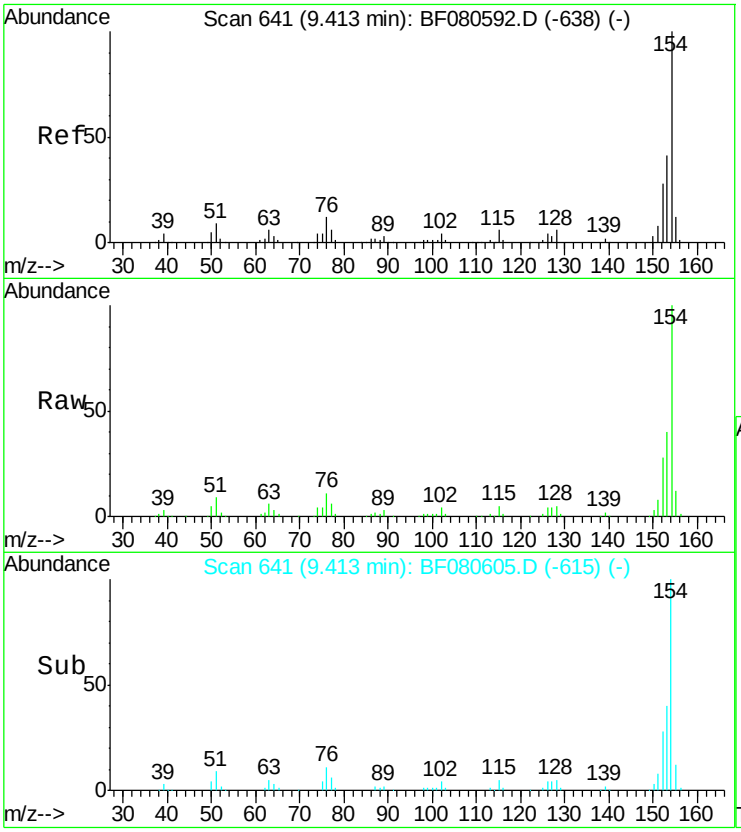


#44
2-Fluorobiphenyl
Concen: 82.05 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:172 Resp: 329641

Ion	Ratio	Lower	Upper
172	100		
171	36.6	27.7	41.5
170	24.4	19.1	28.7

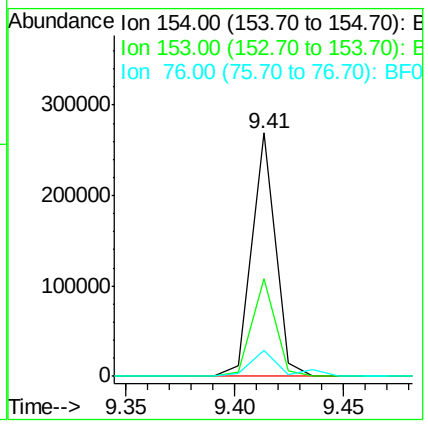




#45
1,1'-Biphenyl
Concen: 42.85 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:154 Resp: 203301

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.8	61.8
76	10.6	0.0	32.1



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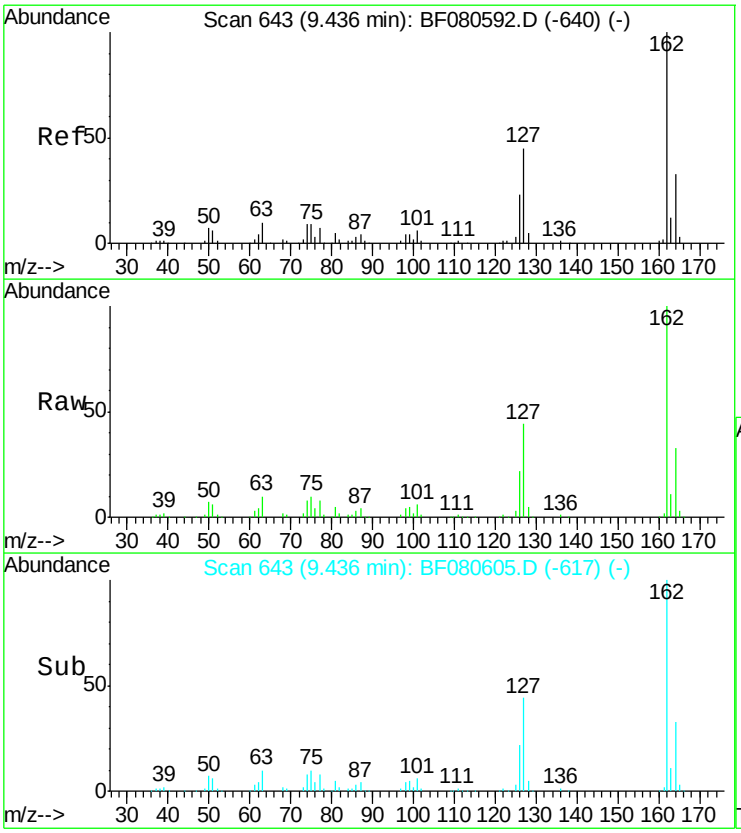
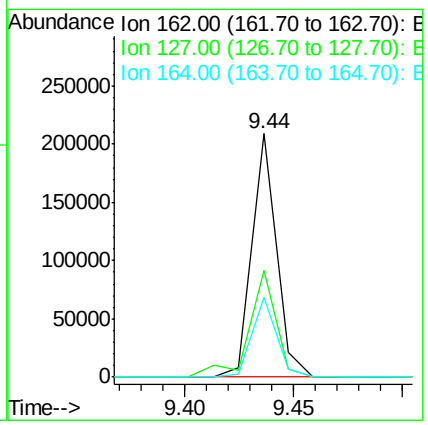
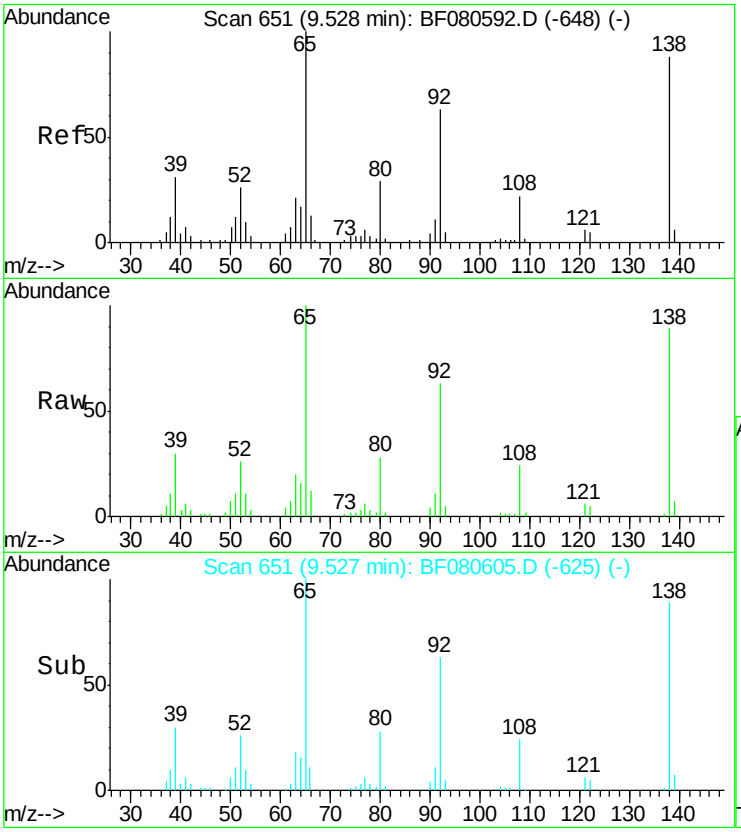


#46
2-Chloronaphthalene
Concen: 42.63 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:162 Resp: 163662

Ion	Ratio	Lower	Upper
162	100		
127	43.9	37.6	56.4
164	32.7	27.4	41.0

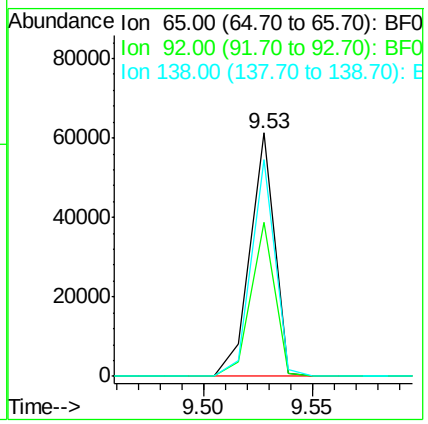




#47
2-Nitroaniline
Concen: 41.14 ng
RT: 9.53 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 65 Resp: 48167

Ion	Ratio	Lower	Upper
65	100		
92	63.4	48.7	73.1
138	88.9	66.8	100.2



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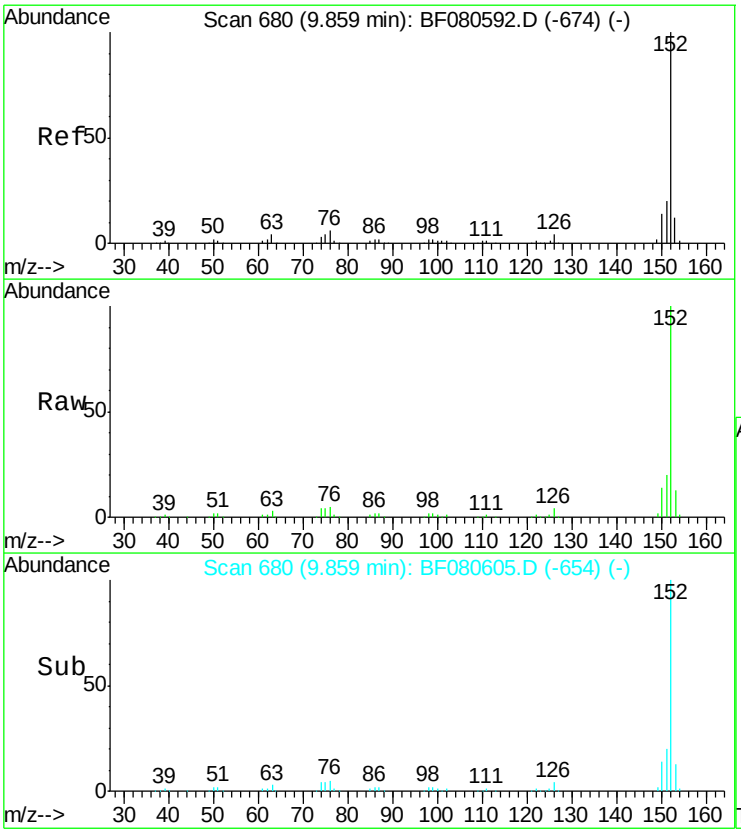
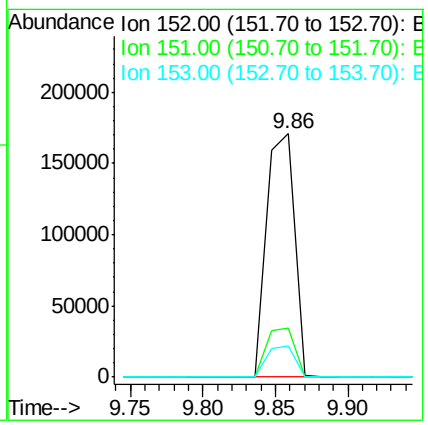
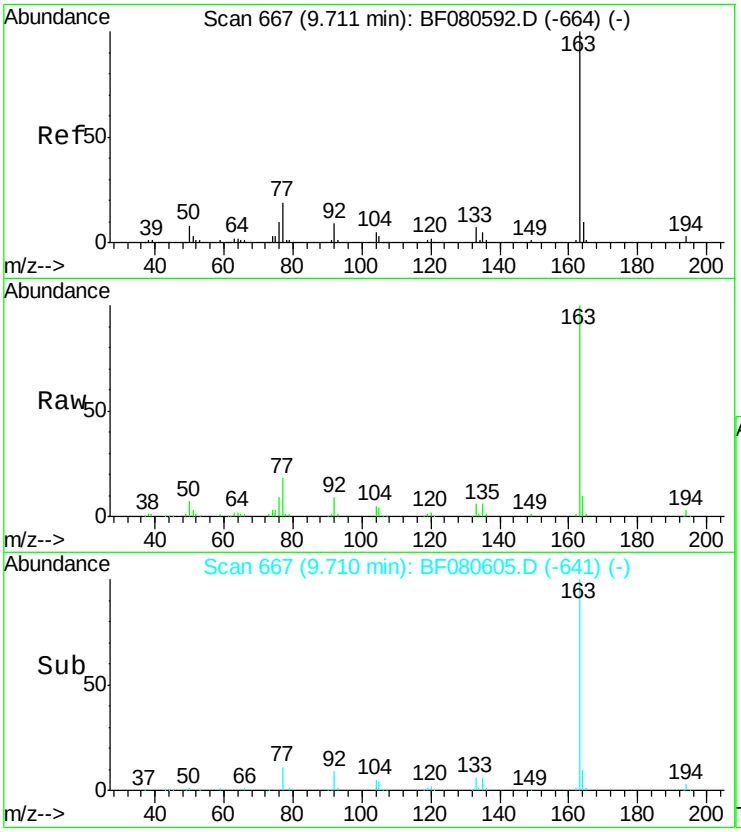


#48
Acenaphthylene
Concen: 40.24 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:152 Resp: 228818

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.4	24.6
153	12.9	9.7	14.5

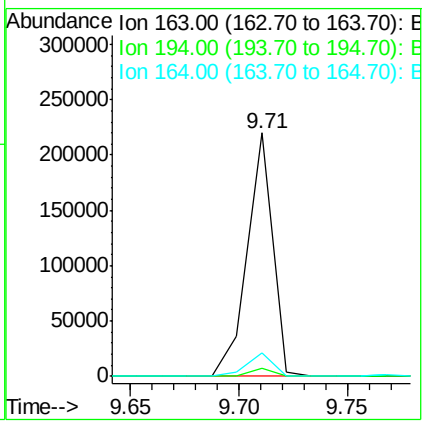




#49
Dimethylphthalate
Concen: 41.61 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:163 Resp: 178430

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.5	3.7
164	9.7	8.1	12.1



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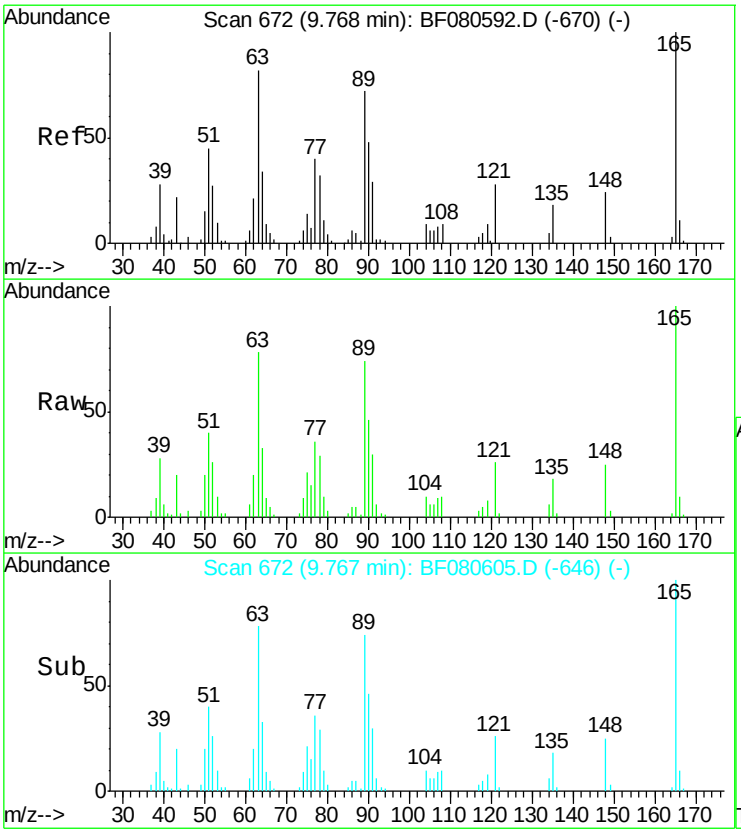
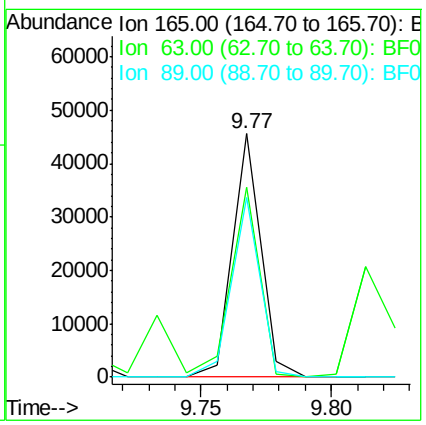
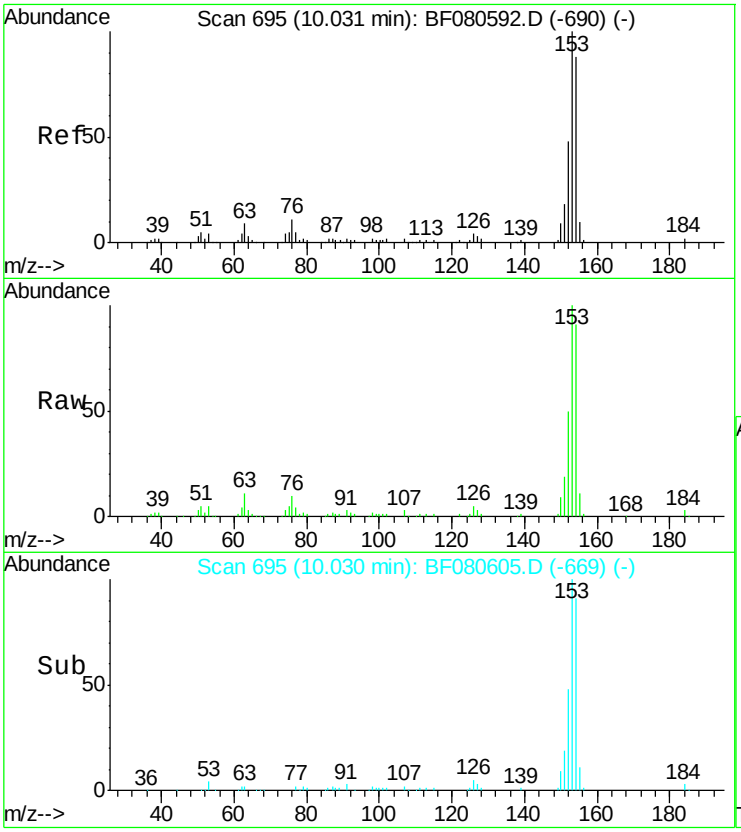


#50
2,6-Dinitrotoluene
Concen: 43.40 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:165 Resp: 34813

Ion	Ratio	Lower	Upper
165	100		
63	78.2	59.0	88.6
89	73.9	56.9	85.3

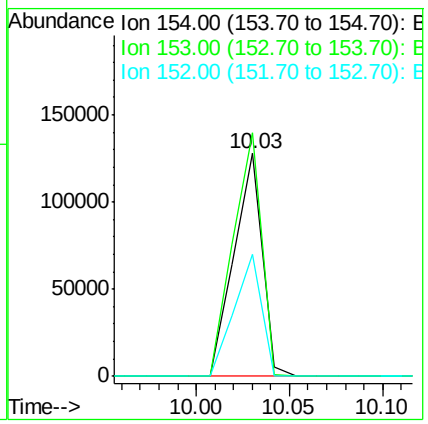




#51
Acenaphthene
Concen: 39.71 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:154 Resp: 135647

Ion	Ratio	Lower	Upper
154	100		
153	109.4	92.2	138.2
152	54.6	43.6	65.4



Instrument :
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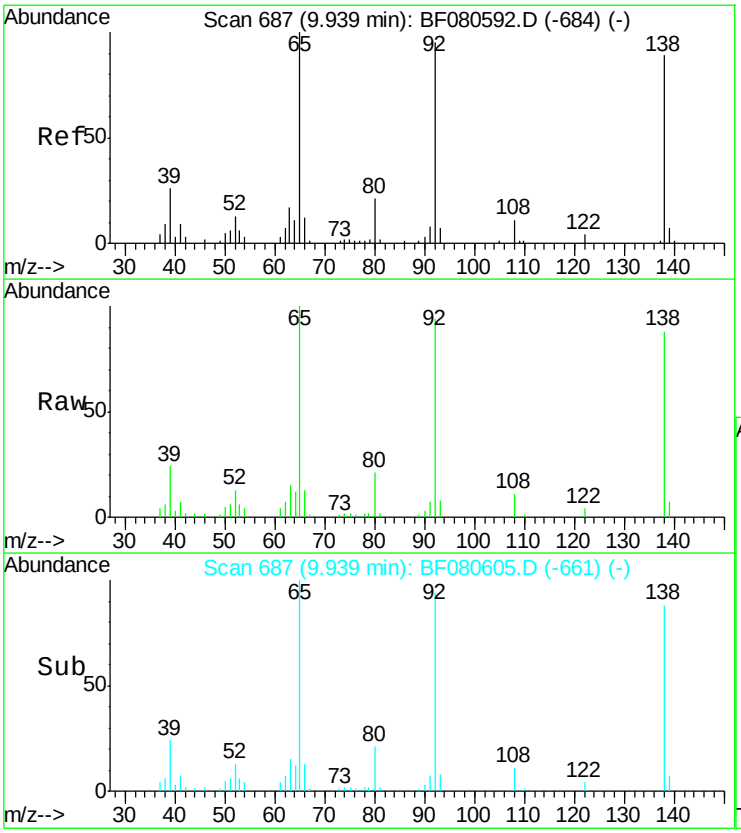
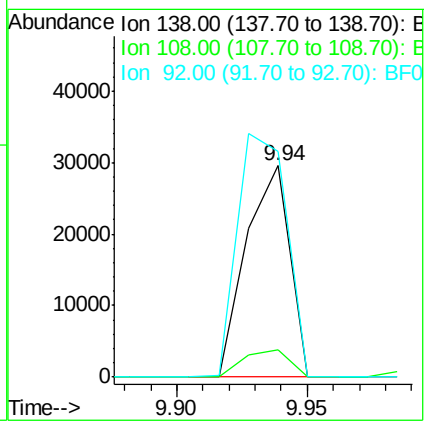
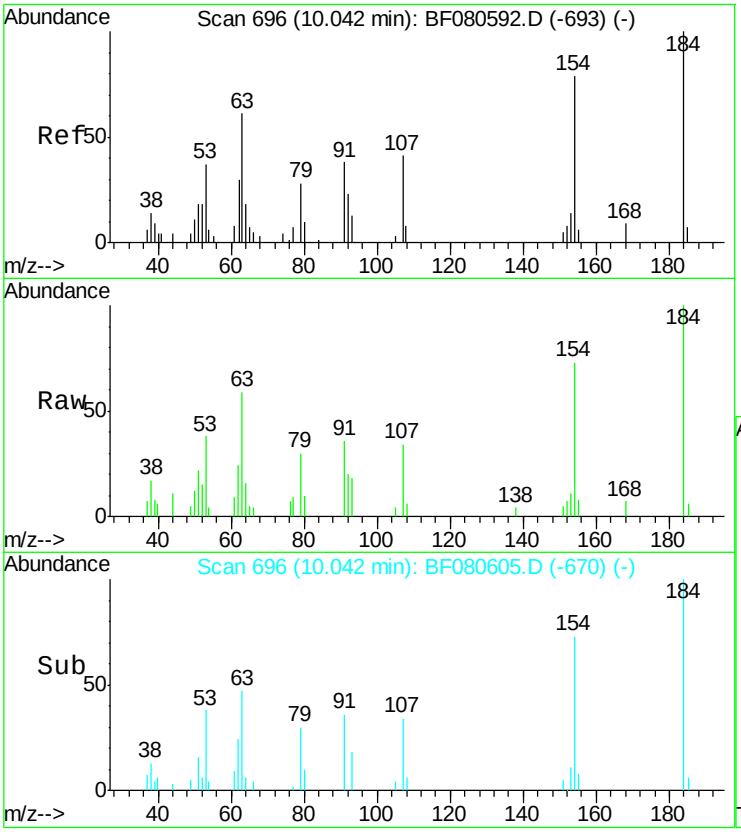


#52
3-Nitroaniline
Concen: 39.55 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:138 Resp: 34504

Ion	Ratio	Lower	Upper
138	100		
108	12.9	13.7	20.5#
92	107.2	81.0	121.4

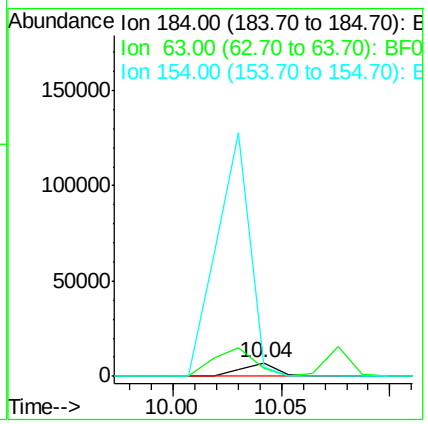




#53
2,4-Dinitrophenol
Concen: 37.24 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:184 Resp: 7918

Ion	Ratio	Lower	Upper
184	100		
63	58.7	54.9	82.3
154	73.4	94.2	141.4#



Instrument :
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ClientSampleId :
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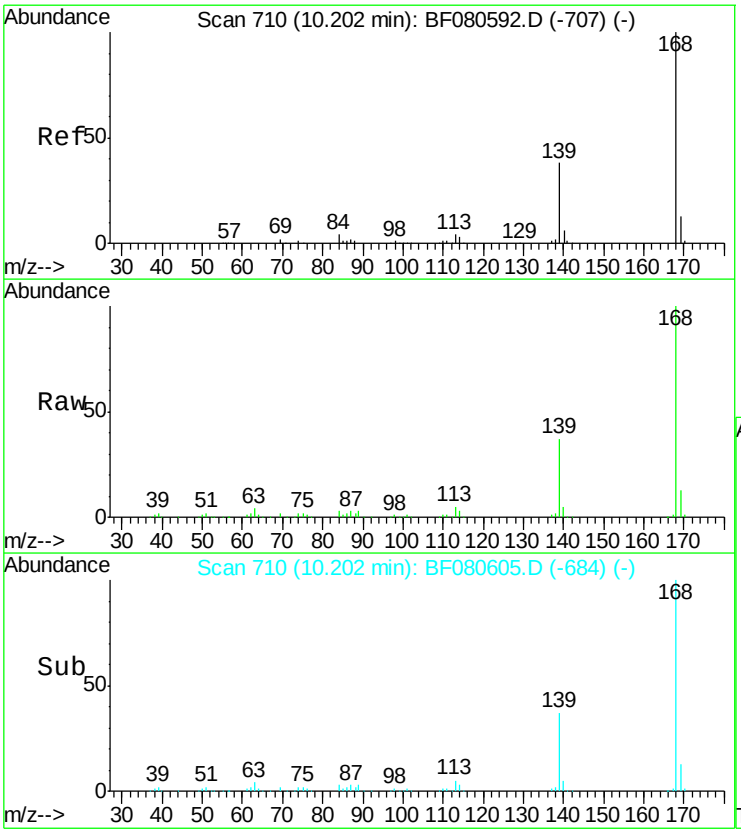
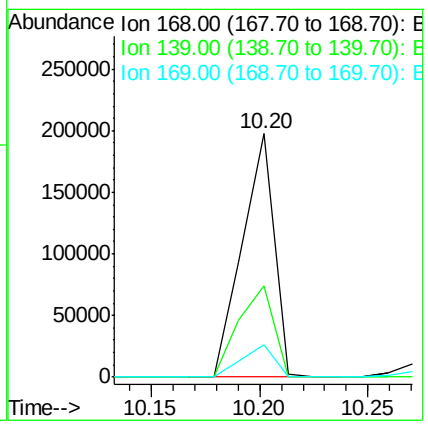
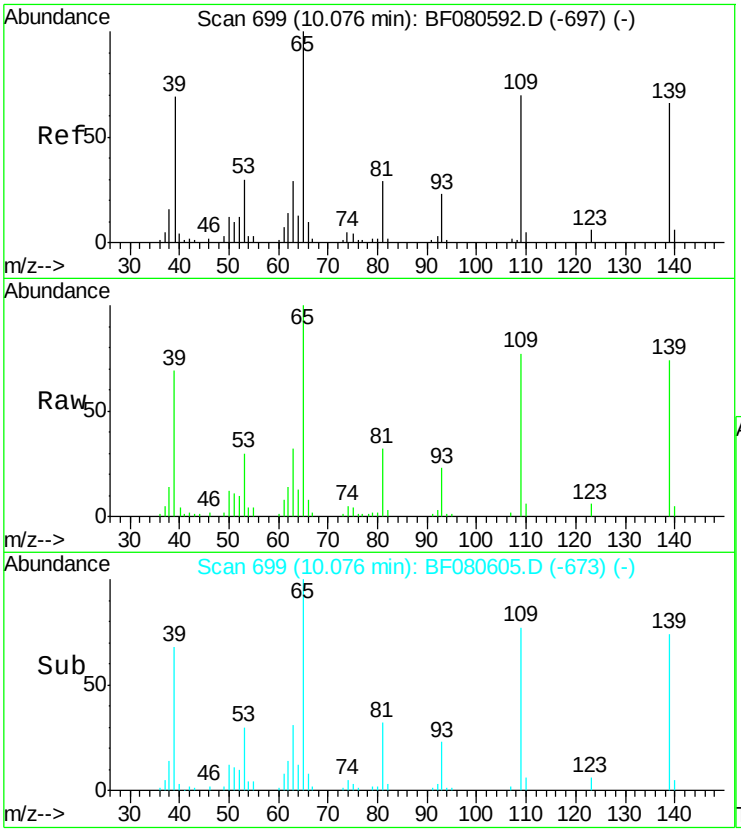


#54
Dibenzofuran
Concen: 40.68 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:168 Resp: 200815

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.7	46.1
169	13.3	9.8	14.8

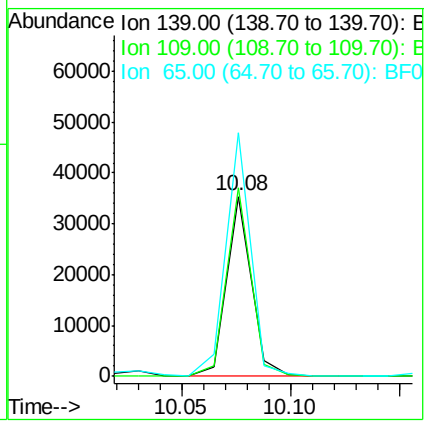




#55
4-Nitrophenol
Concen: 44.42 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:139 Resp: 27991

Ion	Ratio	Lower	Upper
139	100		
109	104.6	75.9	115.9
65	135.4	109.4	149.4



Instrument :
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ClientSampleId :
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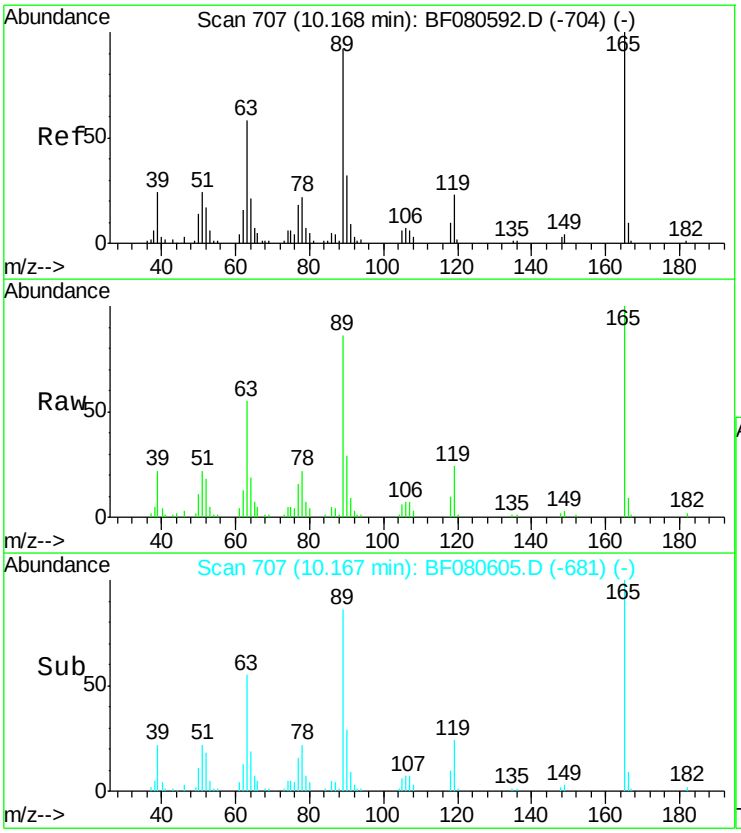
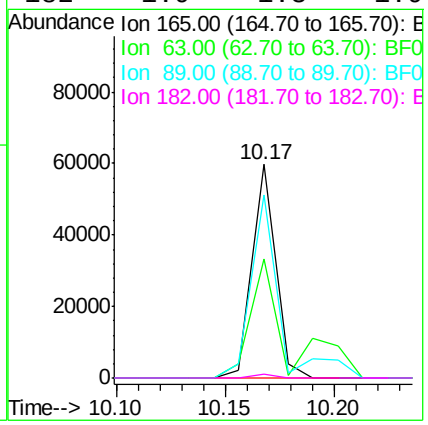
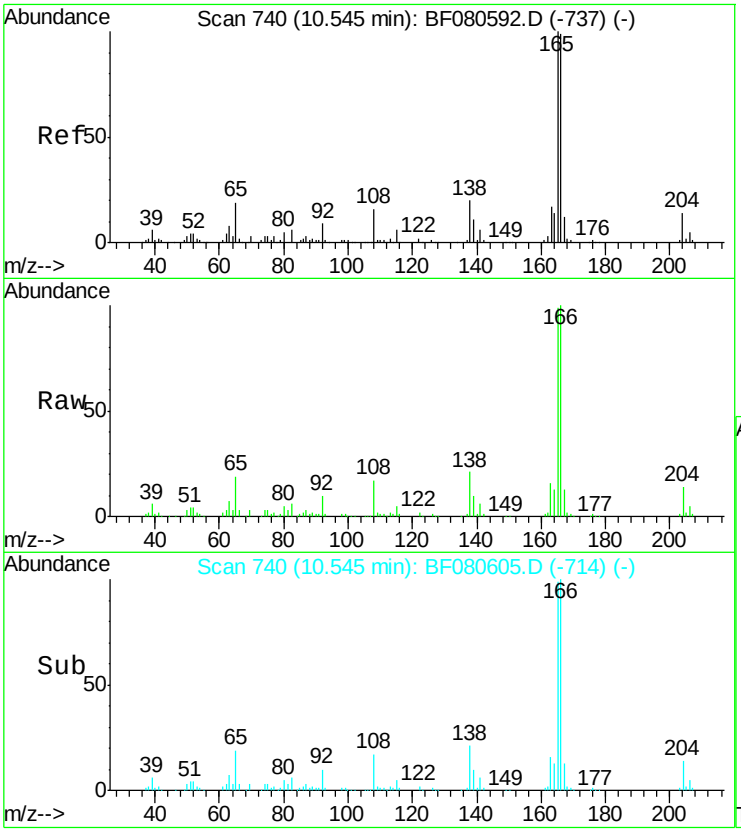


#56
2,4-Dinitrotoluene
Concen: 45.04 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:165 Resp: 45261

Ion	Ratio	Lower	Upper
165	100		
63	55.5	48.1	72.1
89	85.6	77.4	116.0
182	1.9	1.3	1.9

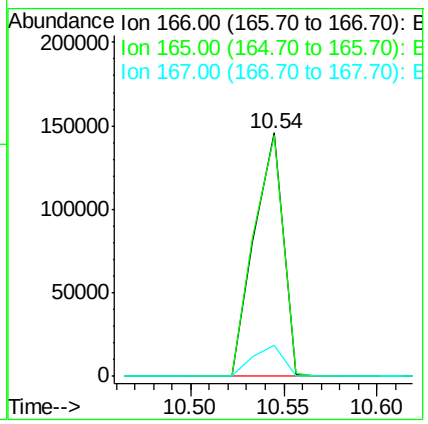




#57
Fluorene
Concen: 39.37 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:166 Resp: 156071

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.7	116.5
167	12.7	10.5	15.7



Instrument :
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ClientSampleId :
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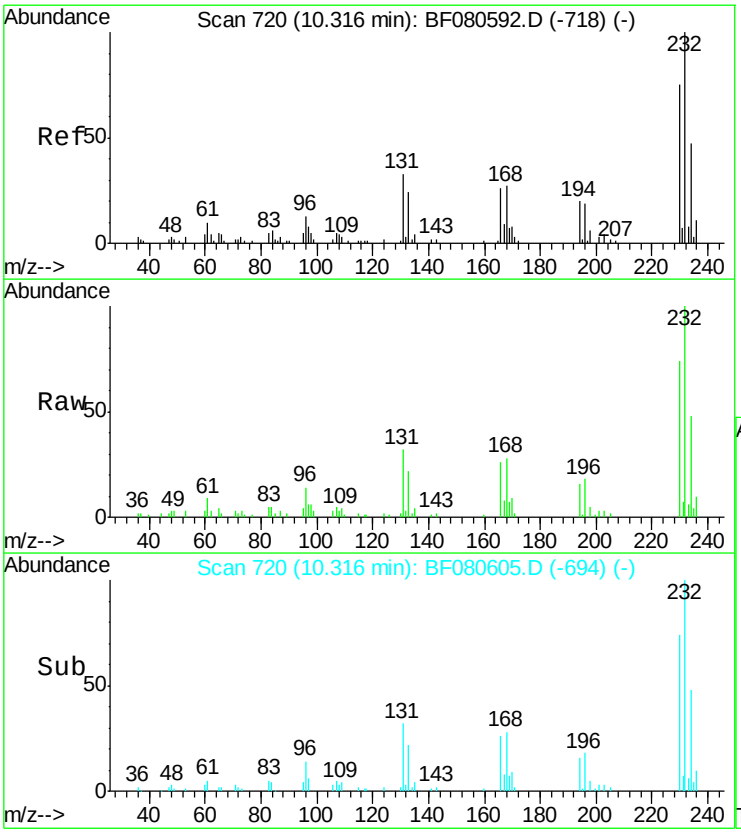
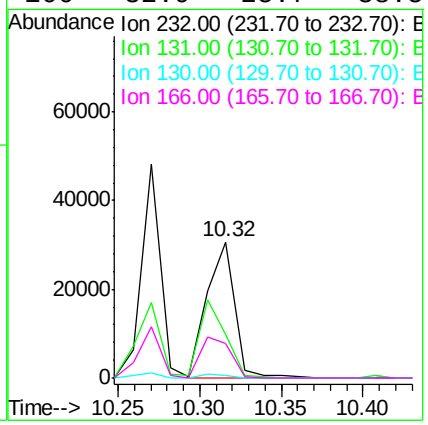
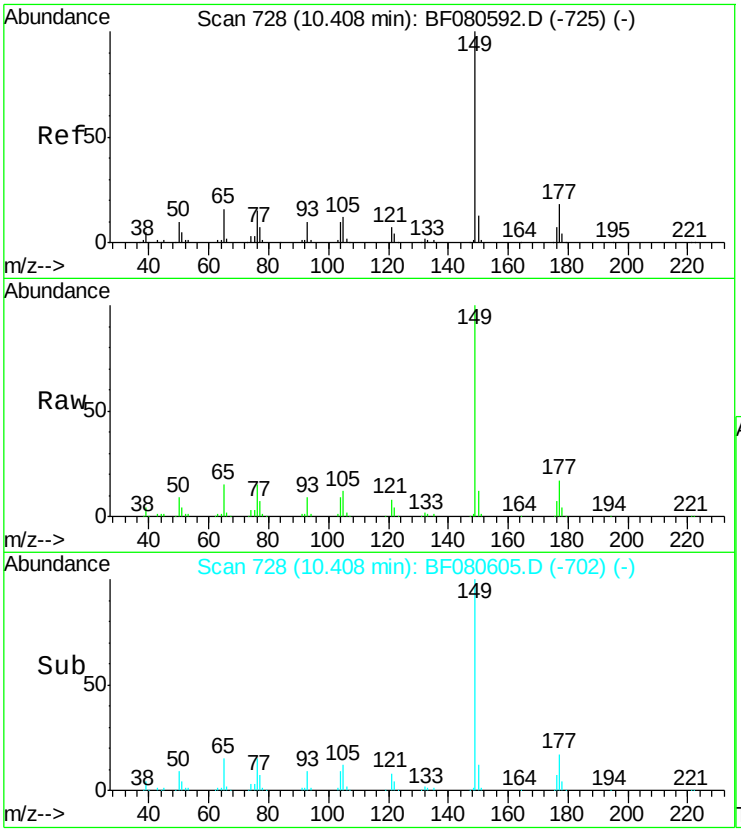


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.18 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:232 Resp: 36629

Ion	Ratio	Lower	Upper
232	100		
131	52.6	41.4	62.0
130	2.6	1.9	2.9
166	32.9	25.7	38.5

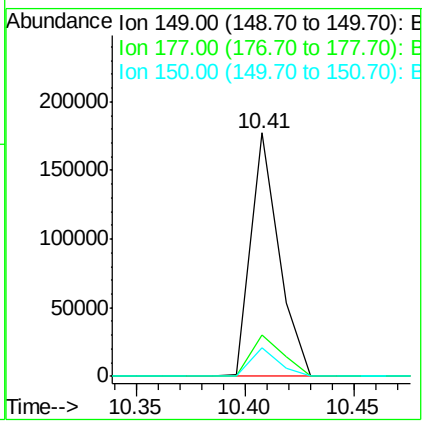




#59
Diethylphthalate
Concen: 39.85 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:149 Resp: 159490

Ion	Ratio	Lower	Upper
149	100		
177	17.2	14.9	22.3
150	11.8	10.0	15.0



Instrument :
BNA_F
ClientSampleId :
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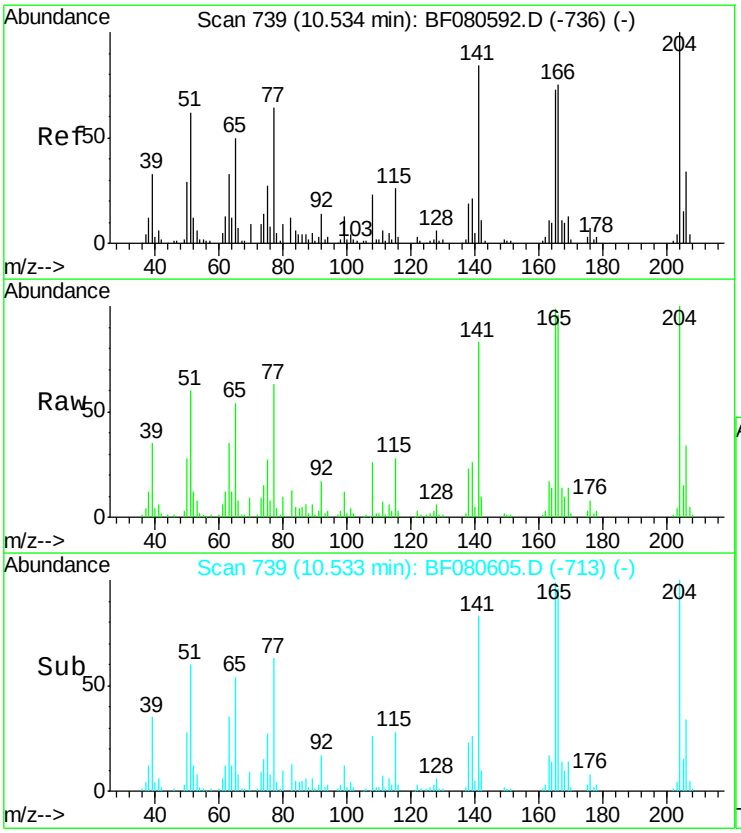
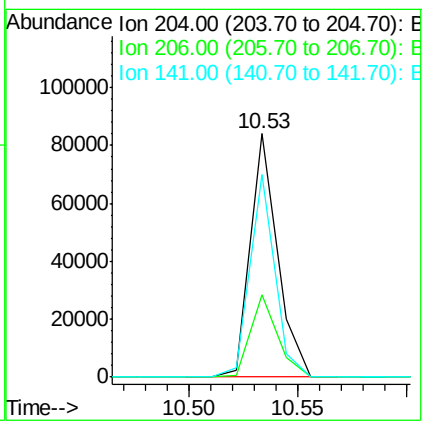
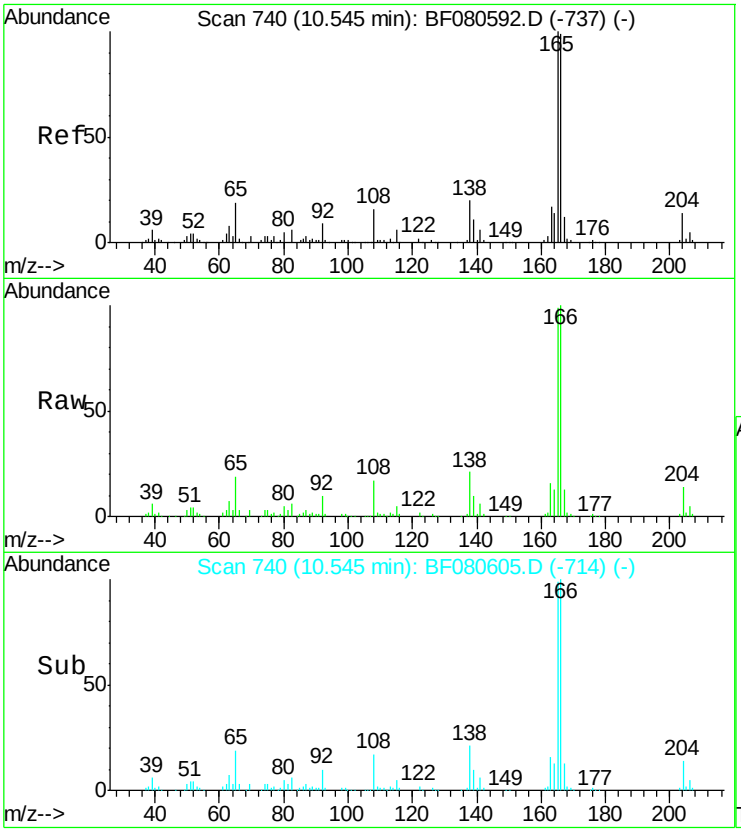


#60
4-Chlorophenyl-phenylether
Concen: 41.03 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:204 Resp: 73047

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.1	40.7
141	83.4	68.3	102.5

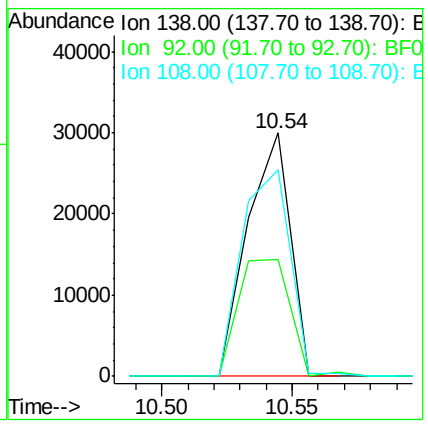




#61
4-Nitroaniline
Concen: 38.68 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:138 Resp: 33984

Ion	Ratio	Lower	Upper
138	100		
92	47.8	22.6	62.6
108	84.6	62.0	102.0



Instrument :
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ClientSampleId :
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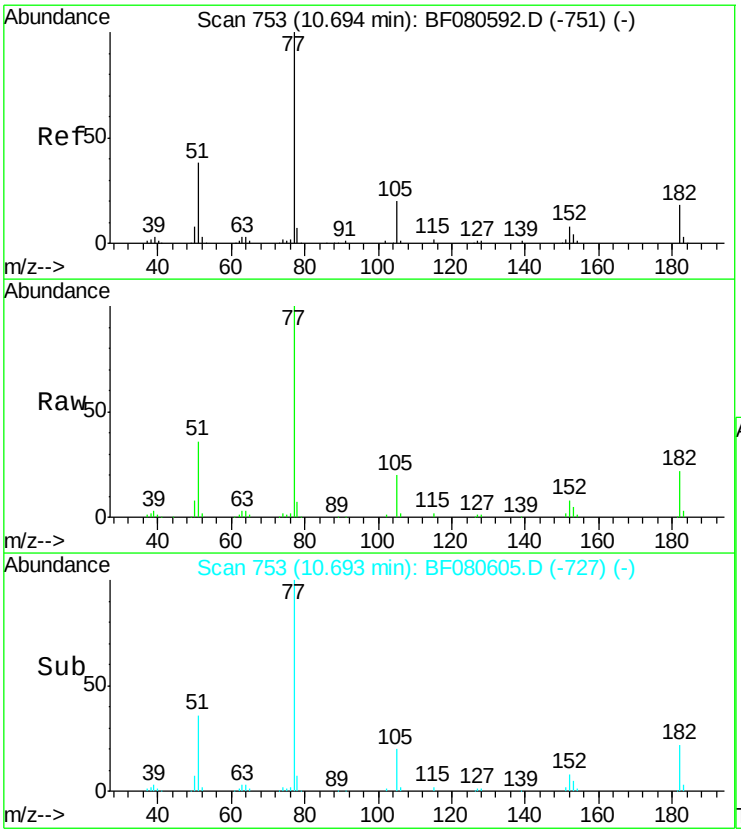
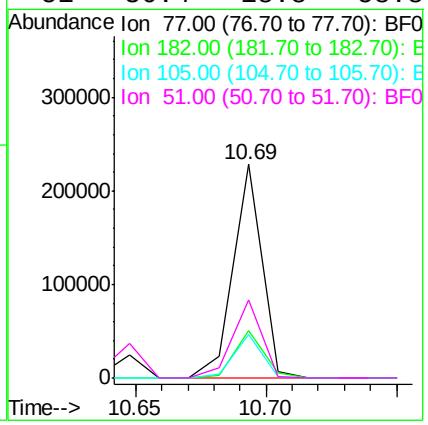
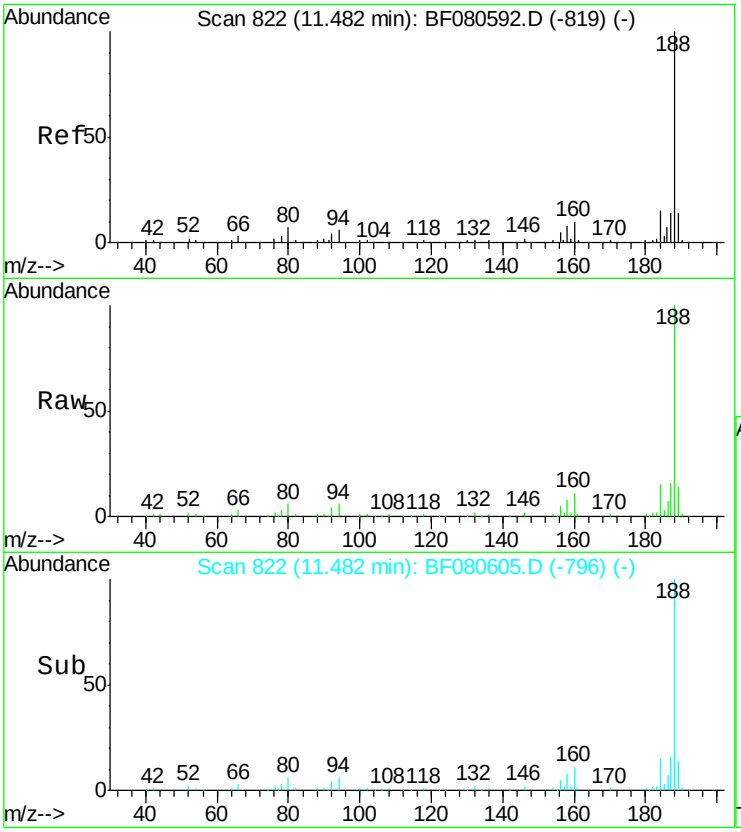


#62
Azobenzene
Concen: 42.20 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion: 77 Resp: 176932

Ion	Ratio	Lower	Upper
77	100		
182	22.0	0.0	37.8
105	20.4	0.1	40.1
51	36.4	18.8	58.8





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.48 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:188 Resp: 98310

Ion	Ratio	Lower	Upper
188	100		
94	5.8	6.1	9.1#
80	5.6	7.0	10.6#

Instrument :
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ClientSampleId :
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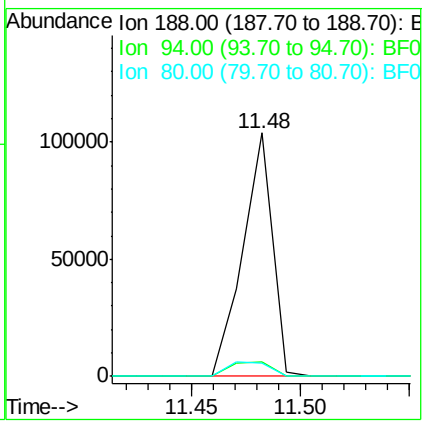
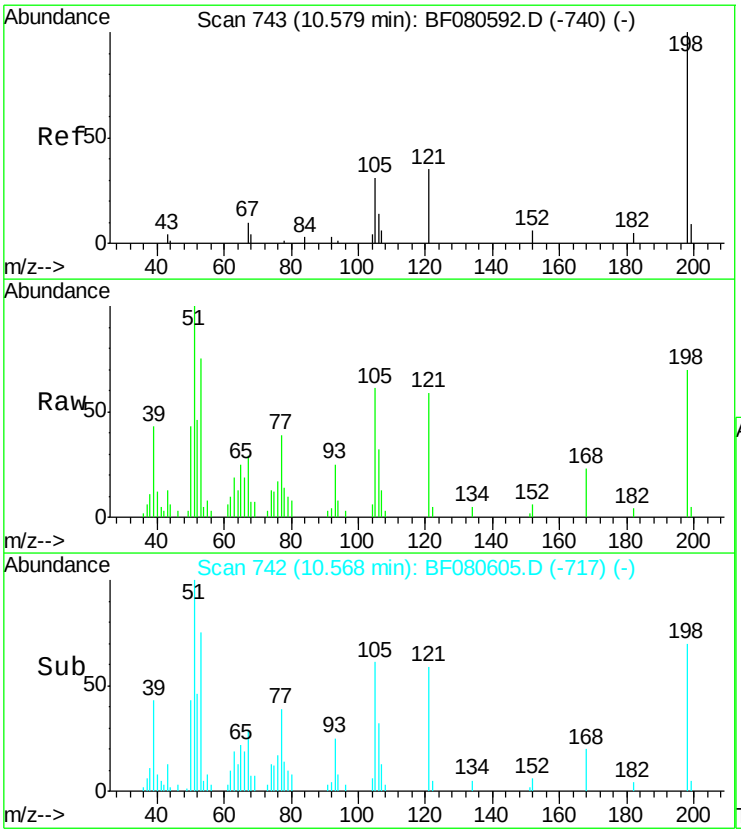
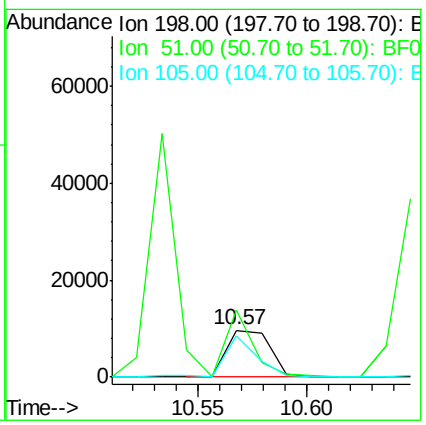


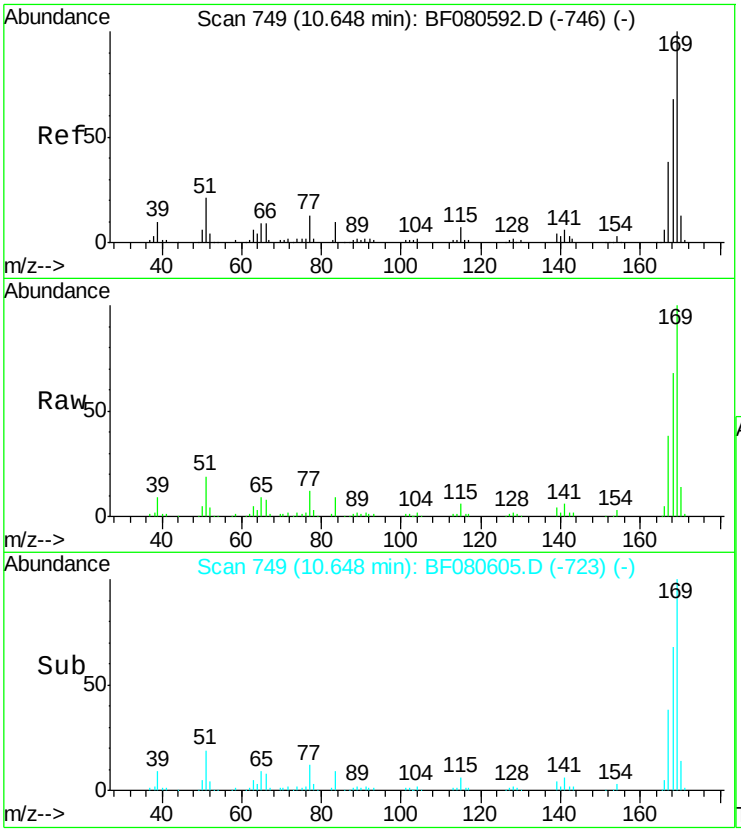


#64
4,6-Dinitro-2-methylphenol
Concen: 42.98 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:198 Resp: 13300

Ion	Ratio	Lower	Upper
198	100		
51	142.6	32.0	72.0#
105	86.9	16.3	56.3#

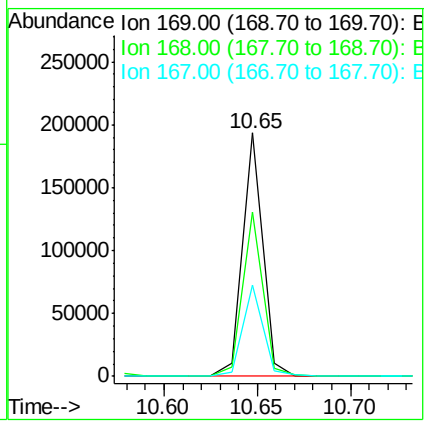




#65
n-Nitrosodiphenylamine
Concen: 45.69 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:169 Resp: 147381

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.3	79.9
167	37.5	29.8	44.6



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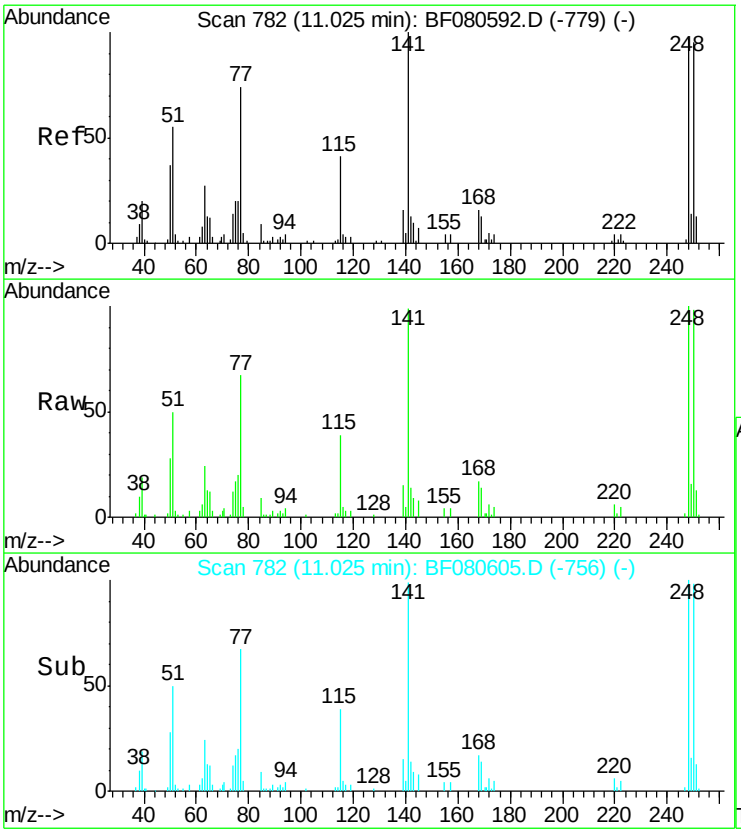
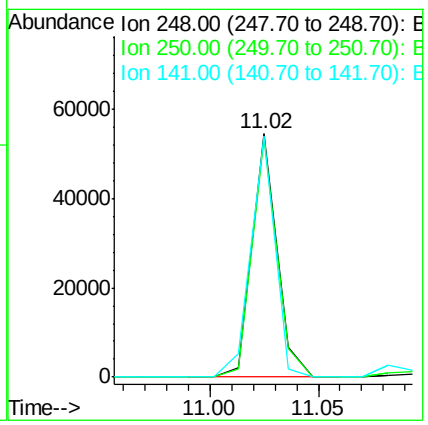
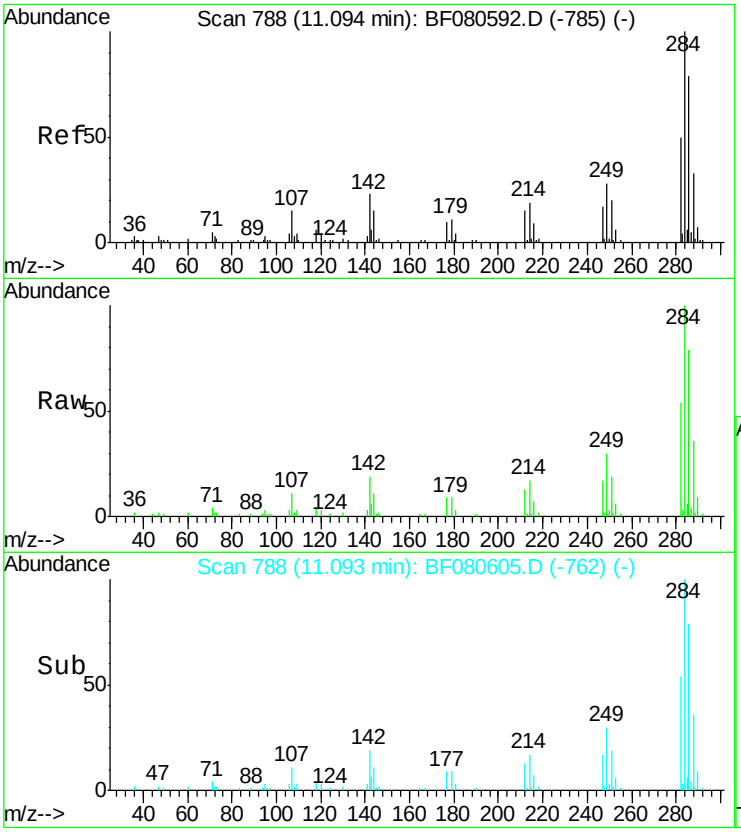


#66
4-Bromophenyl-phenylether
Concen: 43.42 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:248 Resp: 43390

Ion	Ratio	Lower	Upper
248	100		
250	97.9	75.4	113.2
141	98.9	93.4	140.0

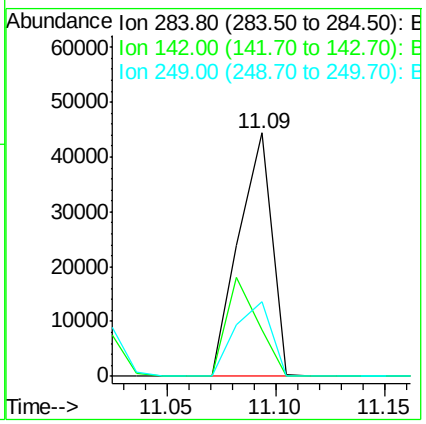




#67
Hexachlorobenzene
Concen: 41.67 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:284 Resp: 47016

Ion	Ratio	Lower	Upper
284	100		
142	18.9	22.4	33.6#
249	30.4	25.0	37.4



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ClientSampleId :
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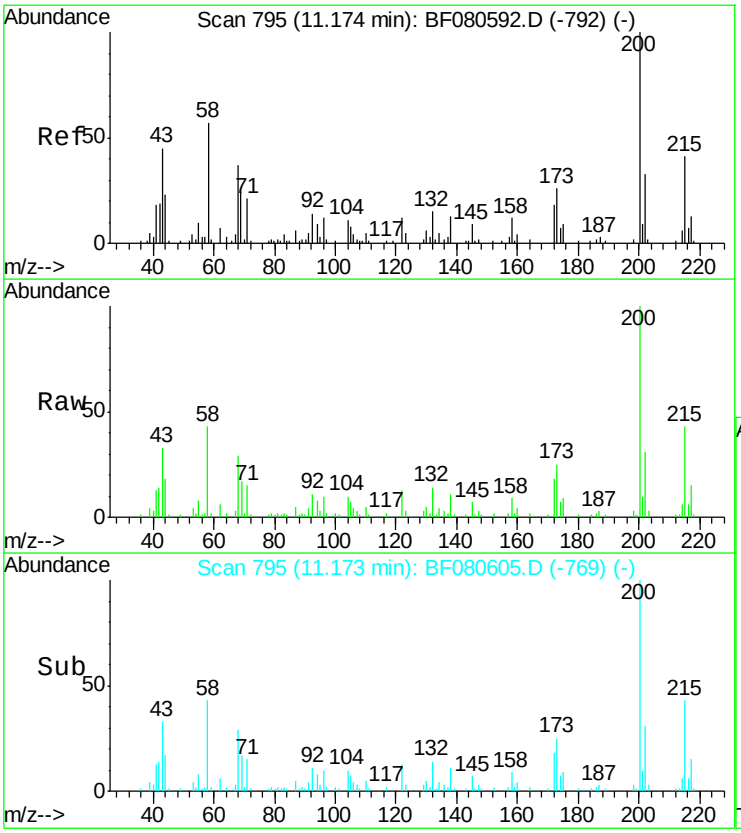
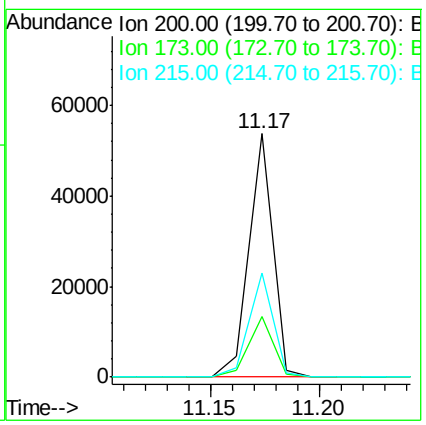
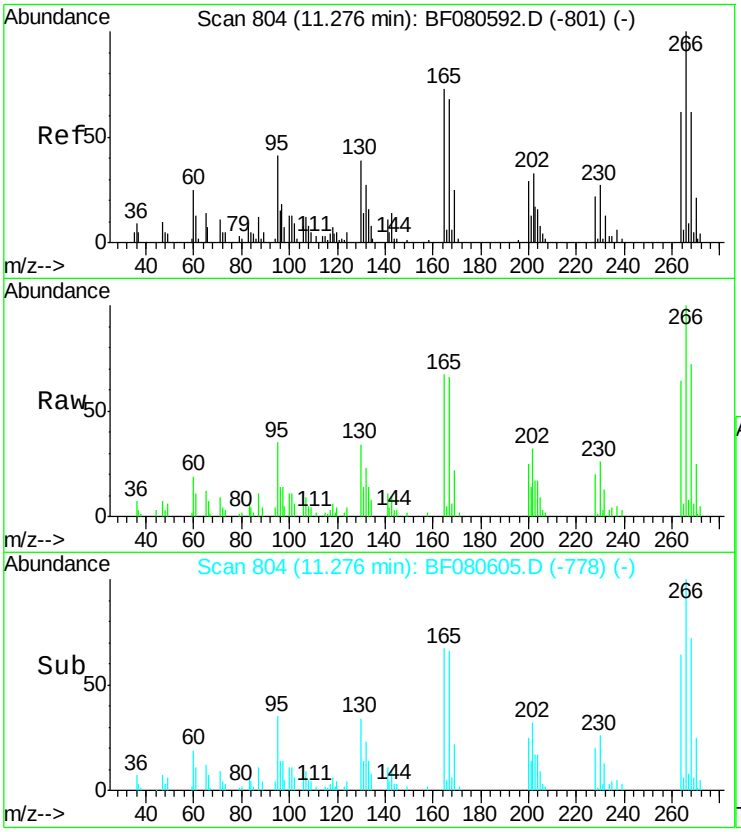


#68
Atrazine
Concen: 46.42 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:200 Resp: 41145

Ion	Ratio	Lower	Upper
200	100		
173	24.8	4.6	44.6
215	43.0	22.9	62.9

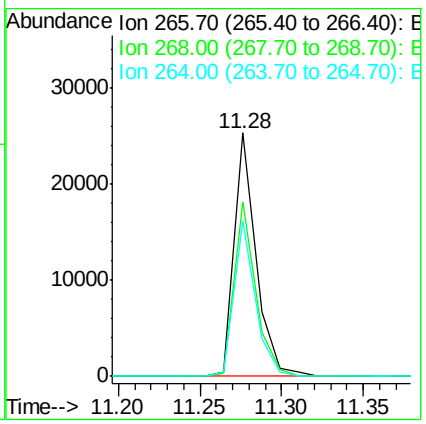




#69
Pentachlorophenol
Concen: 44.01 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:266 Resp: 23171

Ion	Ratio	Lower	Upper
266	100		
268	71.8	51.5	77.3
264	63.9	48.8	73.2



Instrument :
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ClientSampleId :
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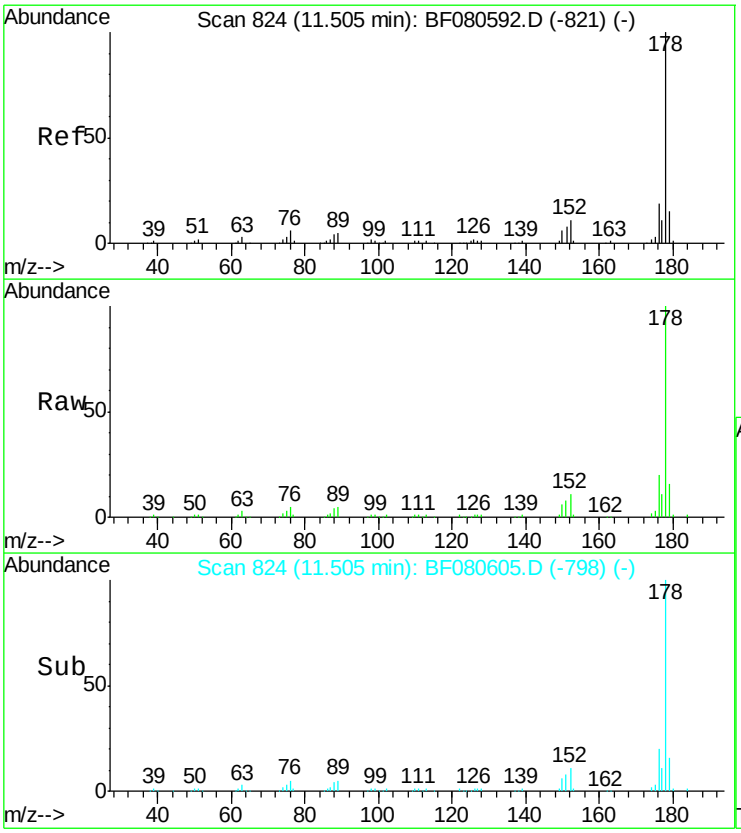
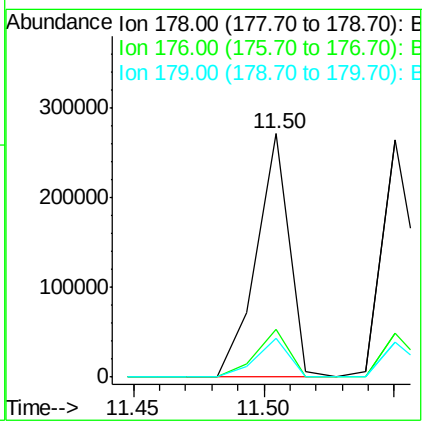
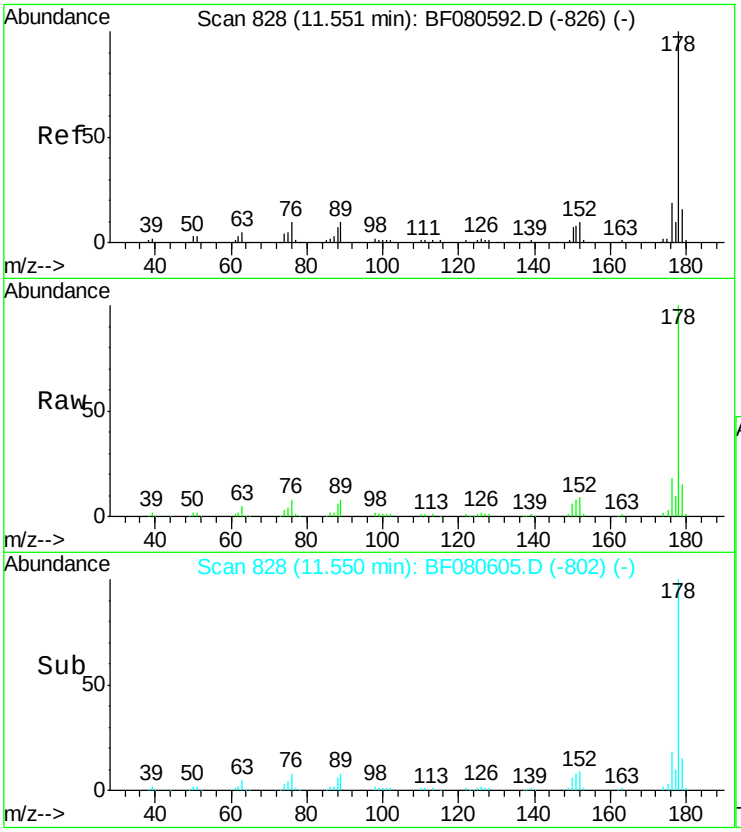


#70
Phenanthrene
Concen: 43.13 ng
RT: 11.50 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:178 Resp: 239351

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.2	22.8
179	15.8	12.5	18.7

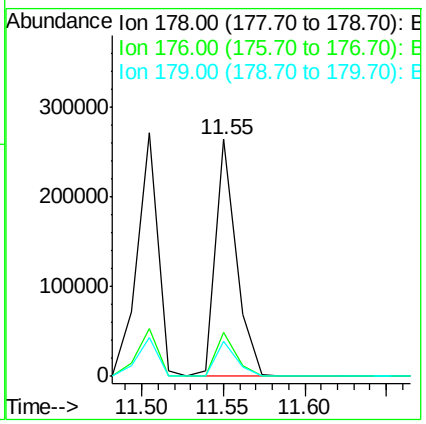




#71
Anthracene
Concen: 45.01 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:178 Resp: 233904

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.1	22.7
179	14.6	12.0	18.0



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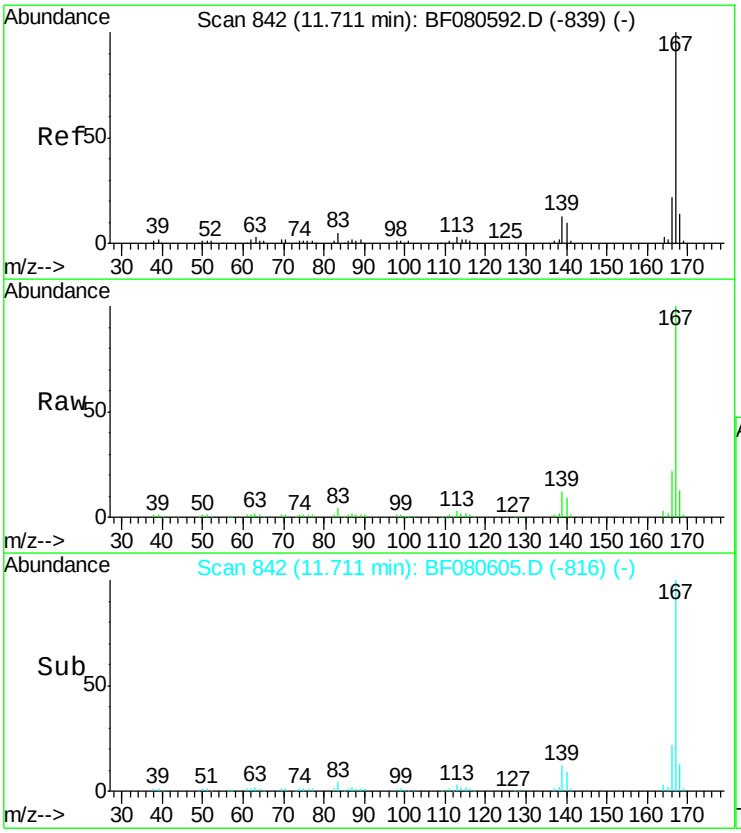
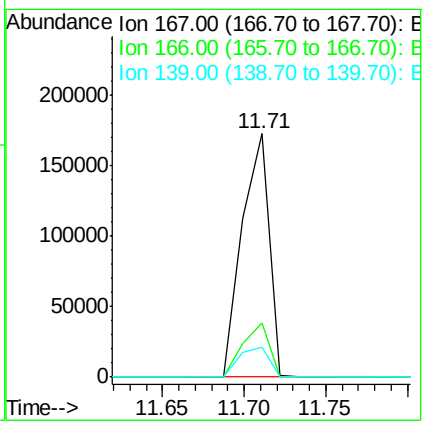
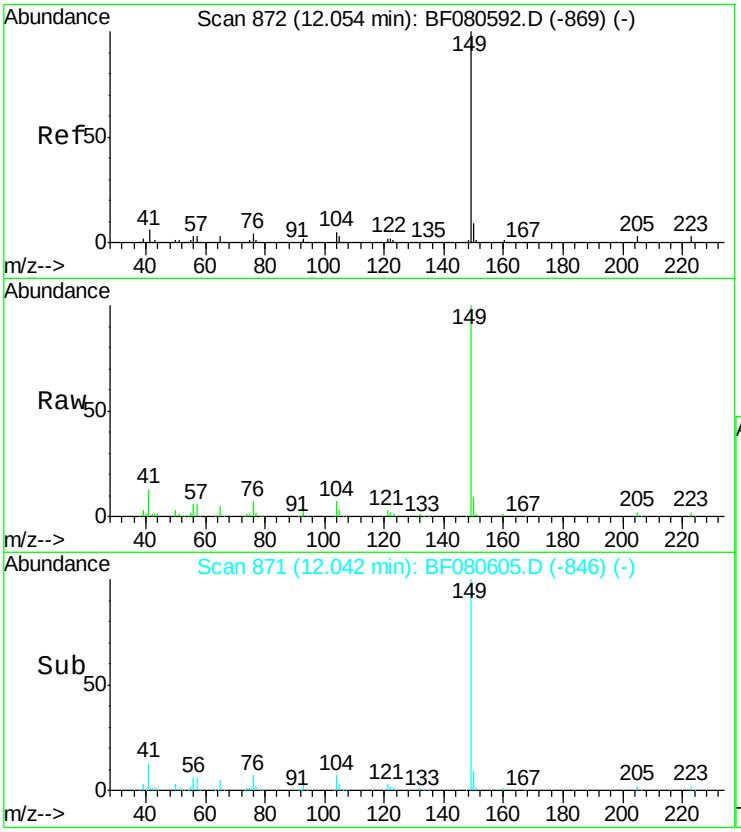


#72
Carbazole
Concen: 43.86 ng
RT: 11.71 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:167 Resp: 197092

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	12.3	10.7	16.1

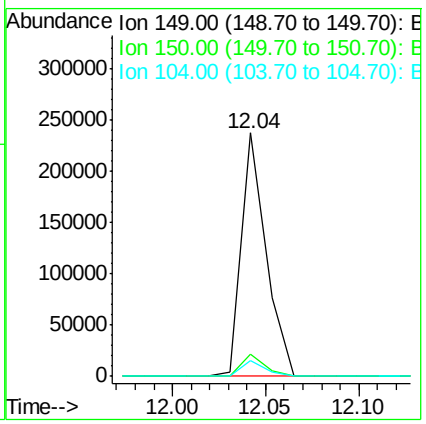




#73
Di-n-butylphthalate
Concen: 41.79 ng
RT: 12.04 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:149 Resp: 218262

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	6.7	3.8	5.8#



Instrument :
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ClientSampleId :
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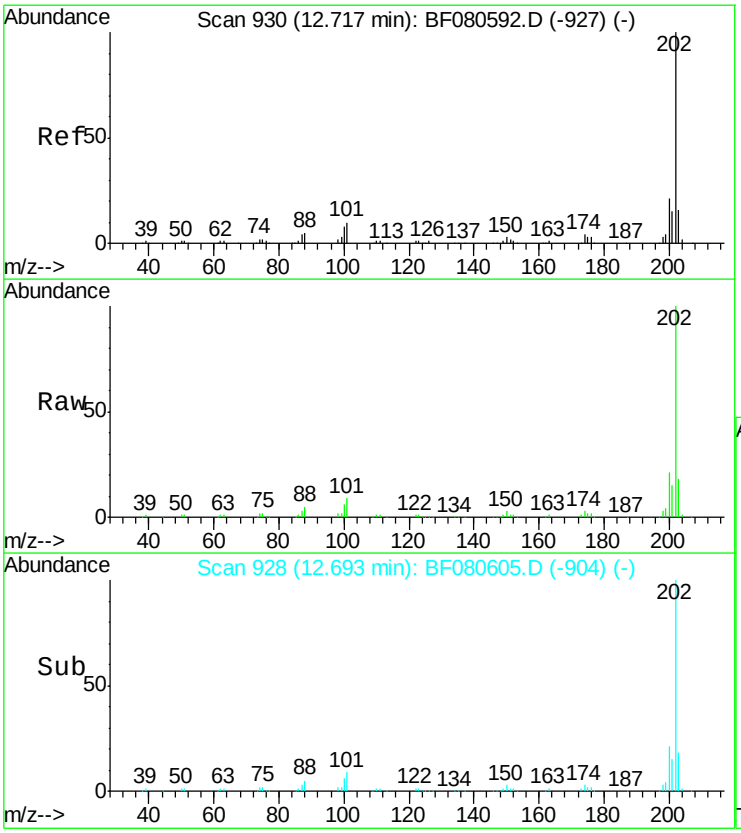
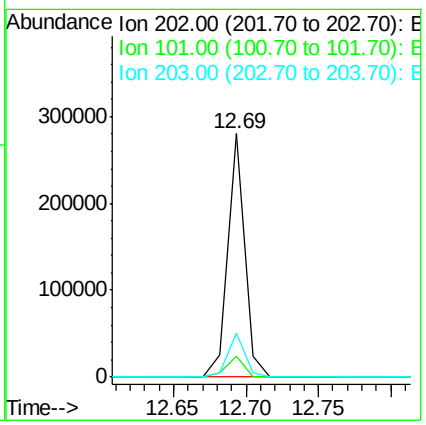
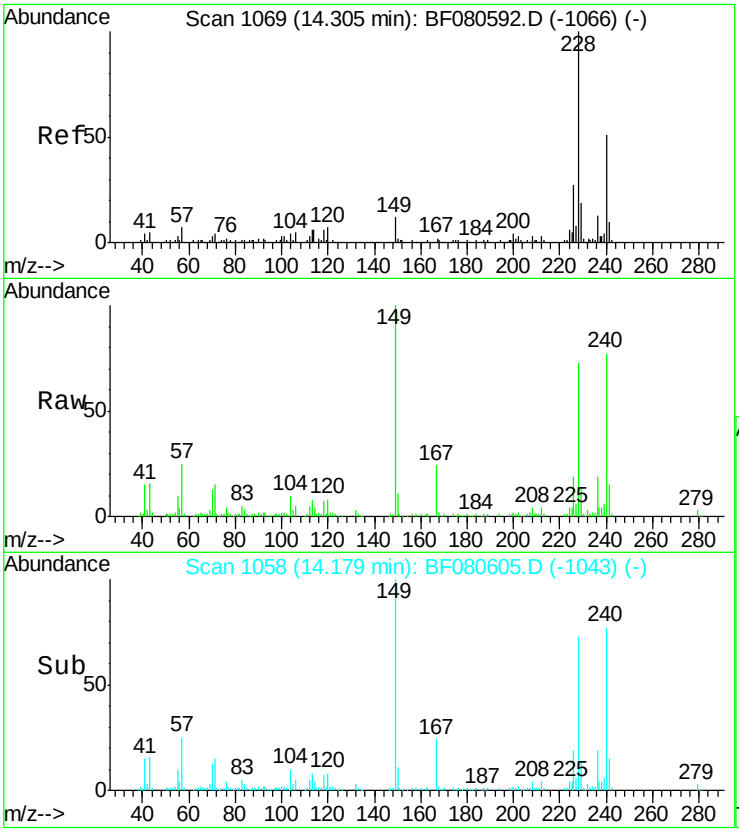


#74
Fluoranthene
Concen: 45.85 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:202 Resp: 227691

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	31.1
203	17.8	0.0	37.5

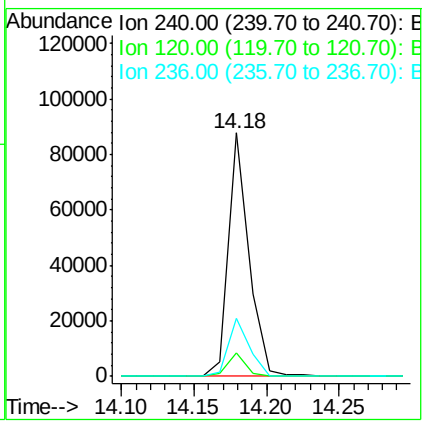




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.18 min Scan# 1058
Delta R.T. -0.13 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:240 Resp: 86459

Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.9	14.9#
236	23.9	19.1	28.7



Instrument :
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ClientSampleId :
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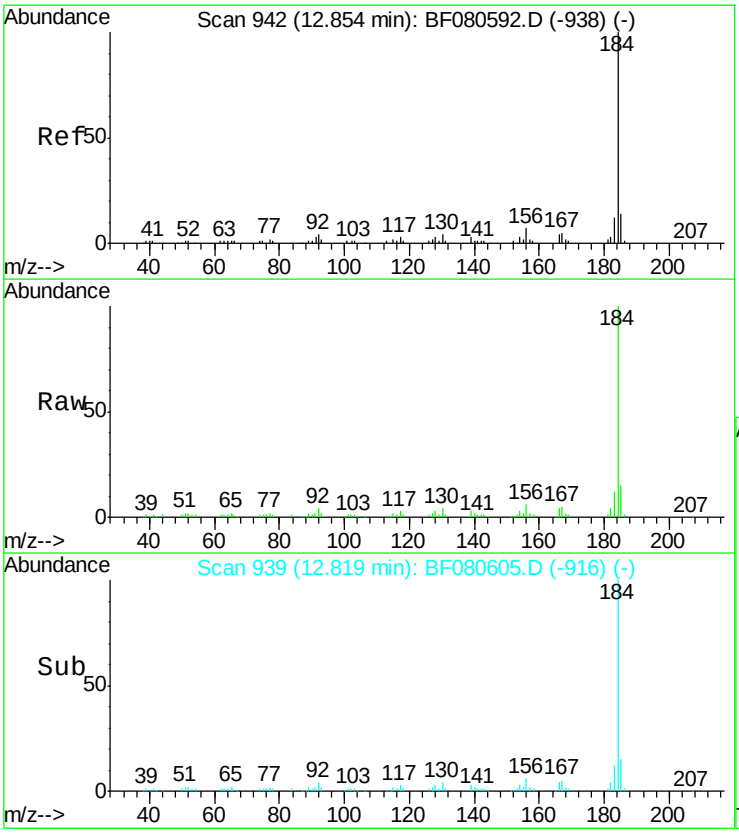
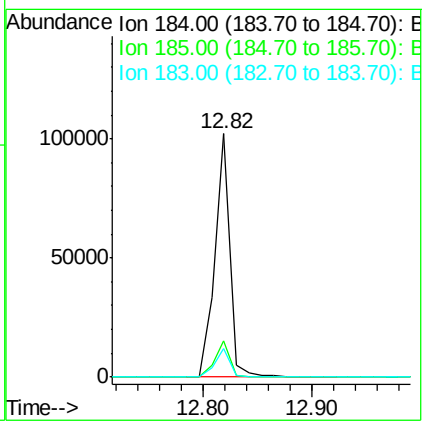
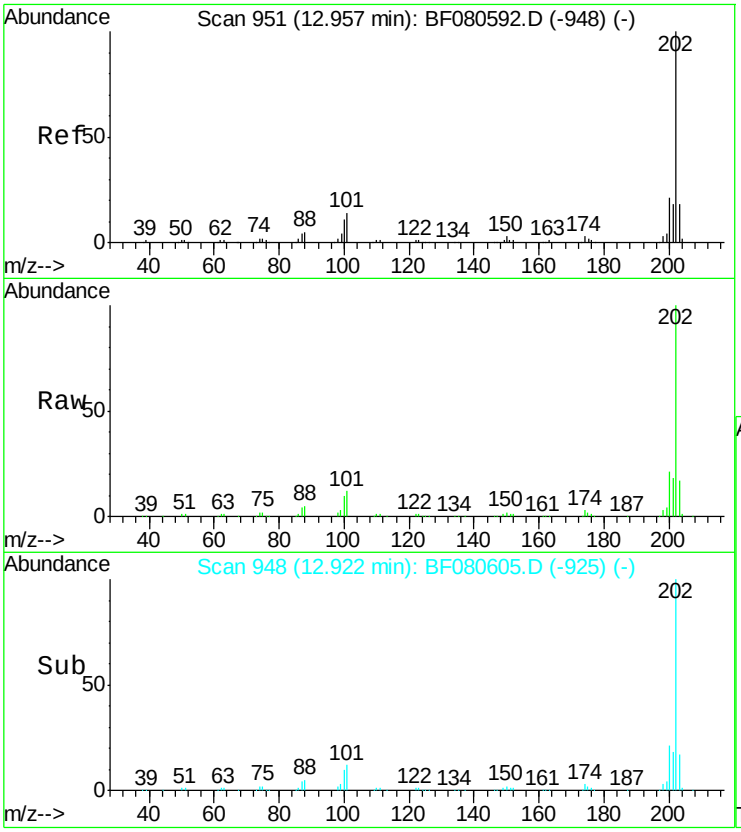


#76
Benzidine
Concen: 39.00 ng
RT: 12.82 min Scan# 939
Delta R.T. -0.03 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:184 Resp: 99099

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.2	16.8
183	11.7	9.6	14.4

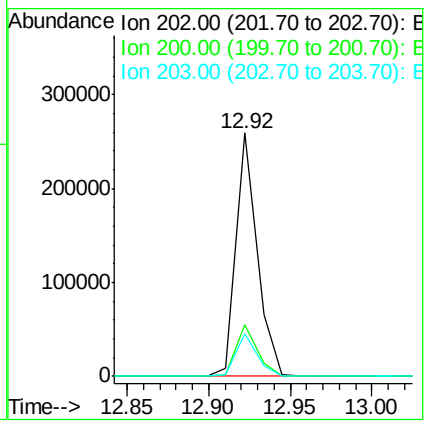




#77
Pyrene
Concen: 39.79 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.03 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:202 Resp: 230799

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.4	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
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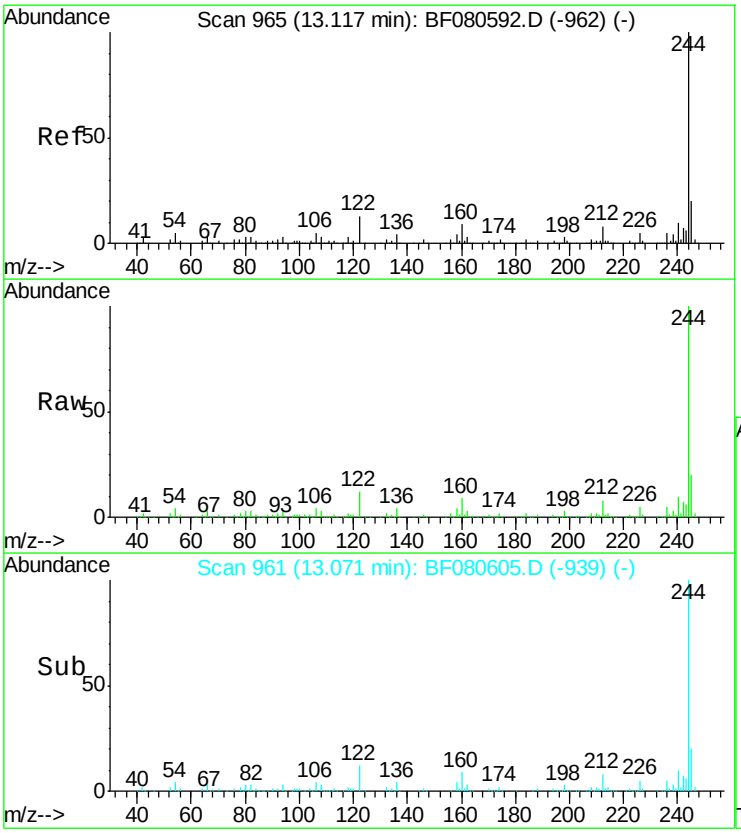
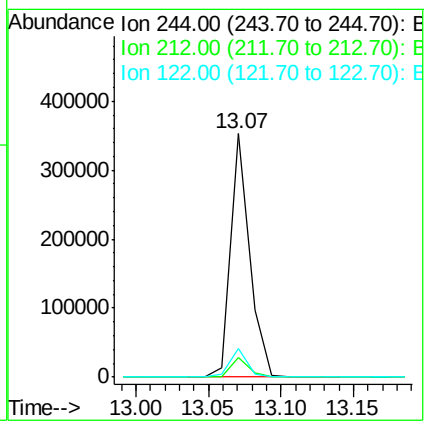
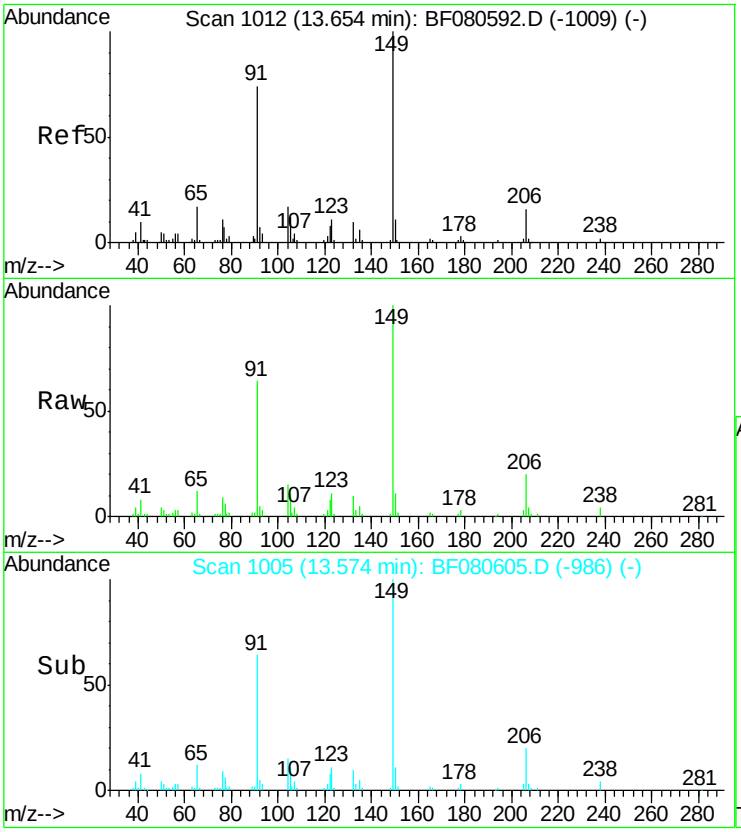


#78
Terphenyl-d14
Concen: 77.62 ng
RT: 13.07 min Scan# 961
Delta R.T. -0.05 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:244 Resp: 320692

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.0	9.0
122	11.7	8.2	12.2

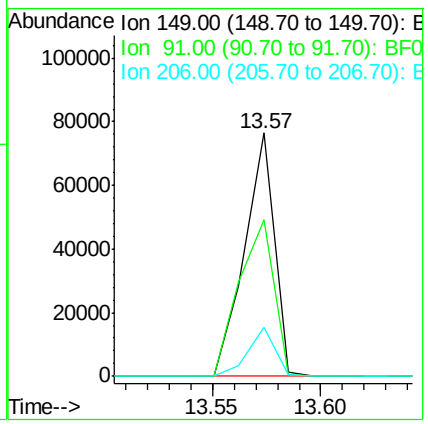




#79
Butylbenzylphthalate
Concen: 36.36 ng
RT: 13.57 min Scan# 1005
Delta R.T. -0.08 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:149 Resp: 72751

Ion	Ratio	Lower	Upper
149	100		
91	64.5	53.0	79.6
206	20.3	15.0	22.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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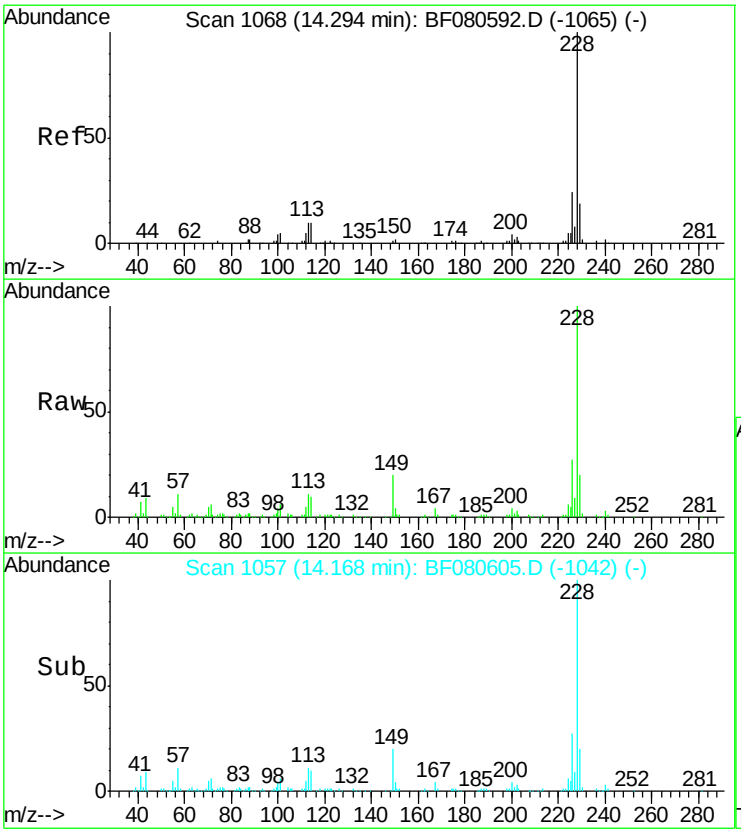
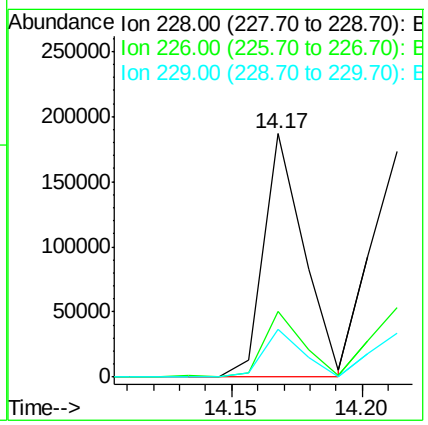
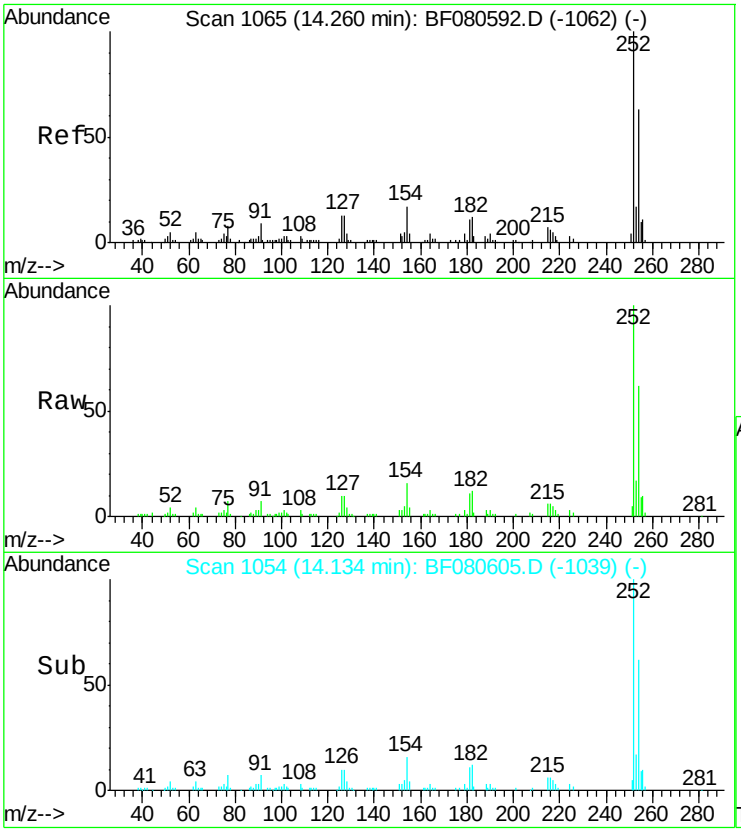


#80
Benzo(a)anthracene
Concen: 40.45 ng
RT: 14.17 min Scan# 1057
Delta R.T. -0.13 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:228 Resp: 197222

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.0	33.0
229	19.7	15.7	23.5

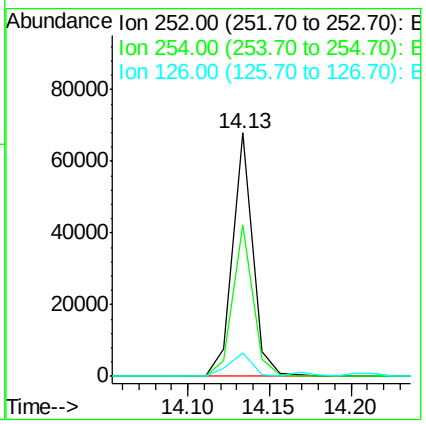




#81
3,3'-Dichlorobenzidine
Concen: 41.19 ng
RT: 14.13 min Scan# 1054
Delta R.T. -0.13 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:252 Resp: 57390

Ion	Ratio	Lower	Upper
252	100		
254	62.4	49.2	73.8
126	9.8	8.1	12.1



Instrument :
BNA_F
ClientSampleId :
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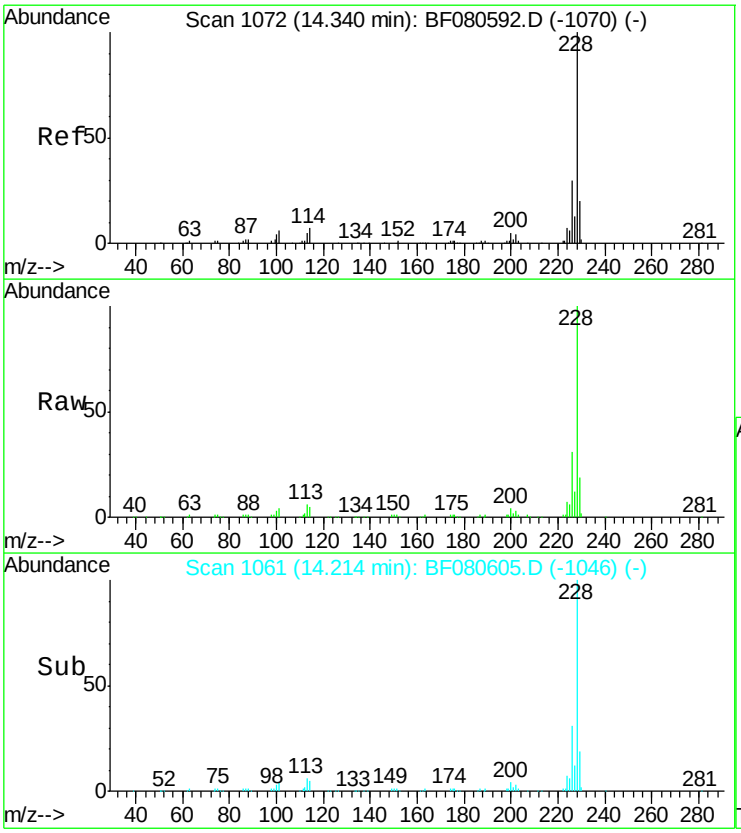
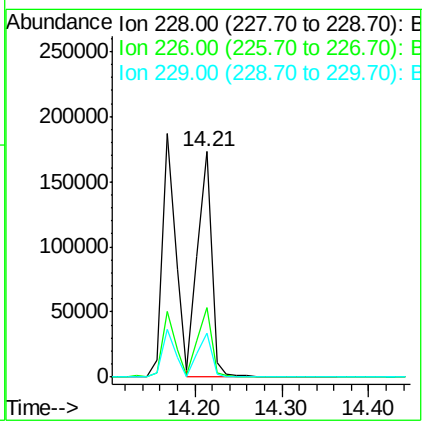
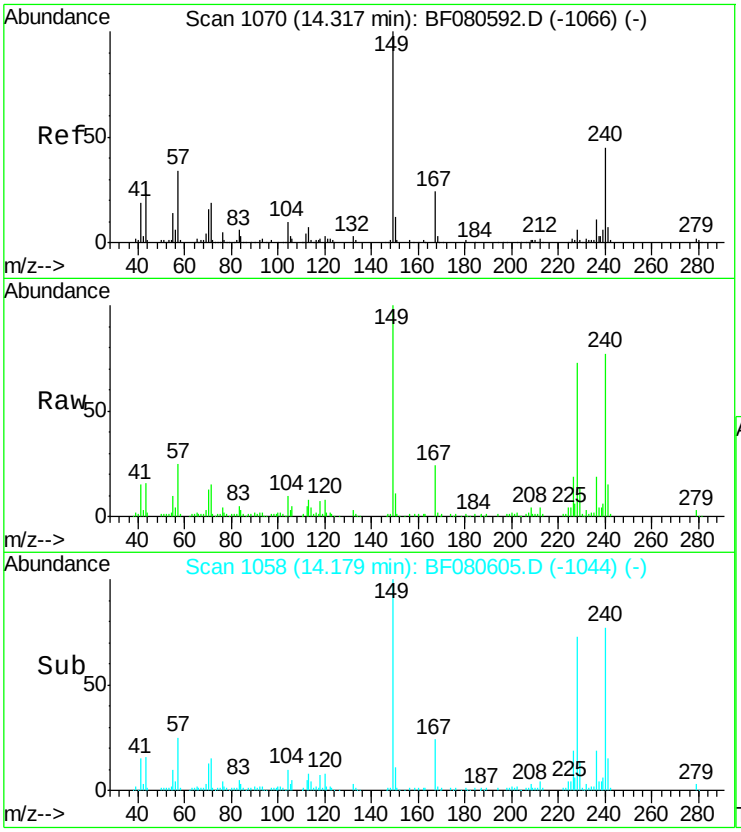


#82
Chrysene
Concen: 40.28 ng
RT: 14.21 min Scan# 1061
Delta R.T. -0.13 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:228 Resp: 195349

Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.0	34.6
229	19.3	15.0	22.4

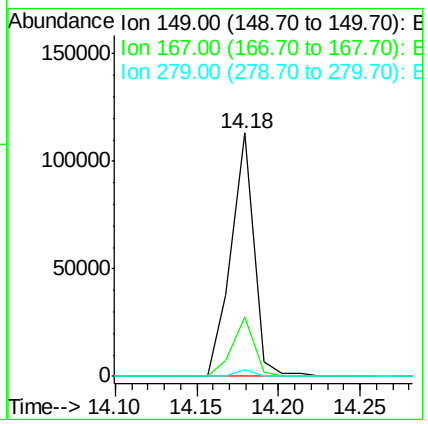




#83
Bis(2-ethylhexyl)phthalate
Concen: 38.77 ng
RT: 14.18 min Scan# 1058
Delta R.T. -0.14 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:149 Resp: 109953

Ion	Ratio	Lower	Upper
149	100		
167	24.4	20.2	30.2
279	2.9	2.0	3.0



Instrument :
BNA_F
ClientSampleId :
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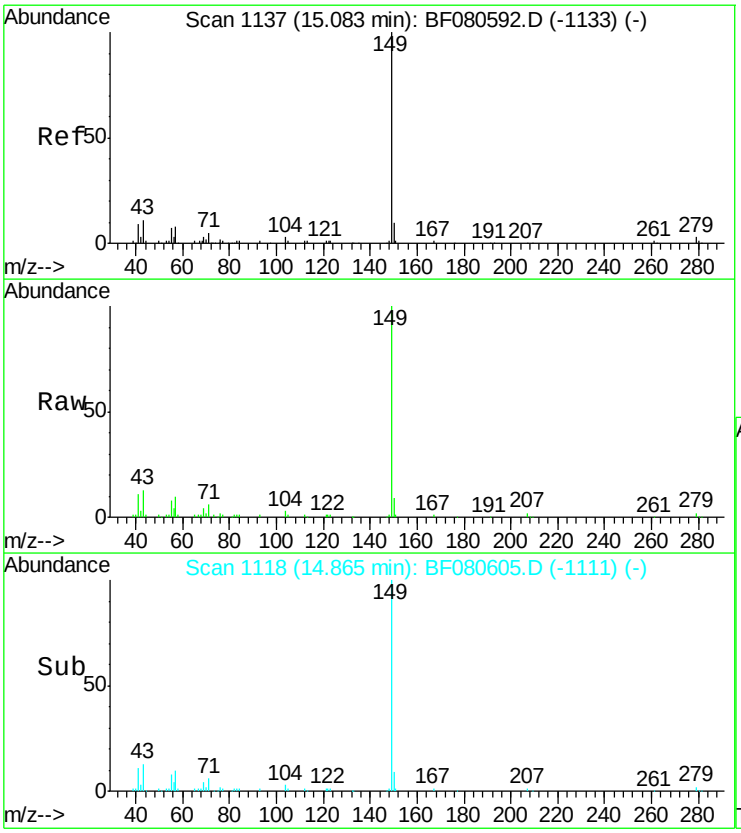
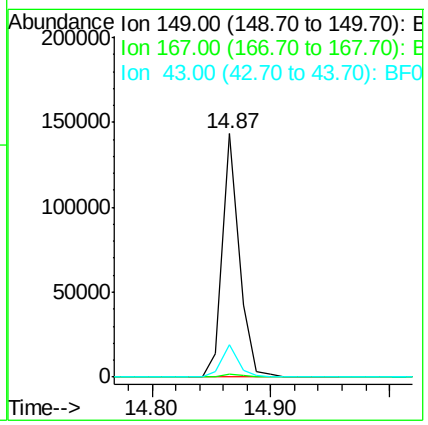
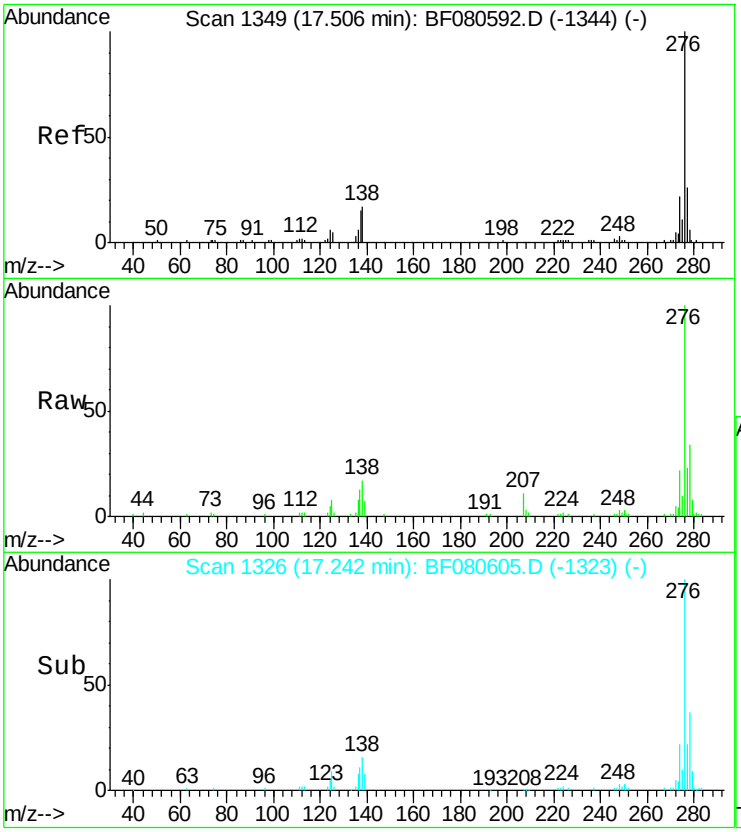


#84
Di-n-octyl phthalate
Concen: 37.07 ng
RT: 14.87 min Scan# 1118
Delta R.T. -0.22 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:149 Resp: 141170

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.2	1.8#
43	13.4	12.5	18.7

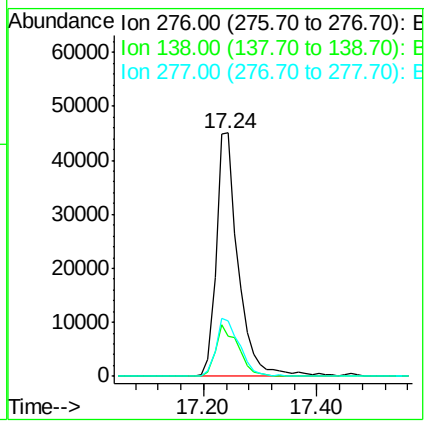




#85
Indeno(1,2,3-cd)pyrene
Concen: 33.05 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.26 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:276 Resp: 121262

Ion	Ratio	Lower	Upper
276	100		
138	21.4	18.9	28.3
277	25.4	19.9	29.9



Instrument :
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ClientSampleId :
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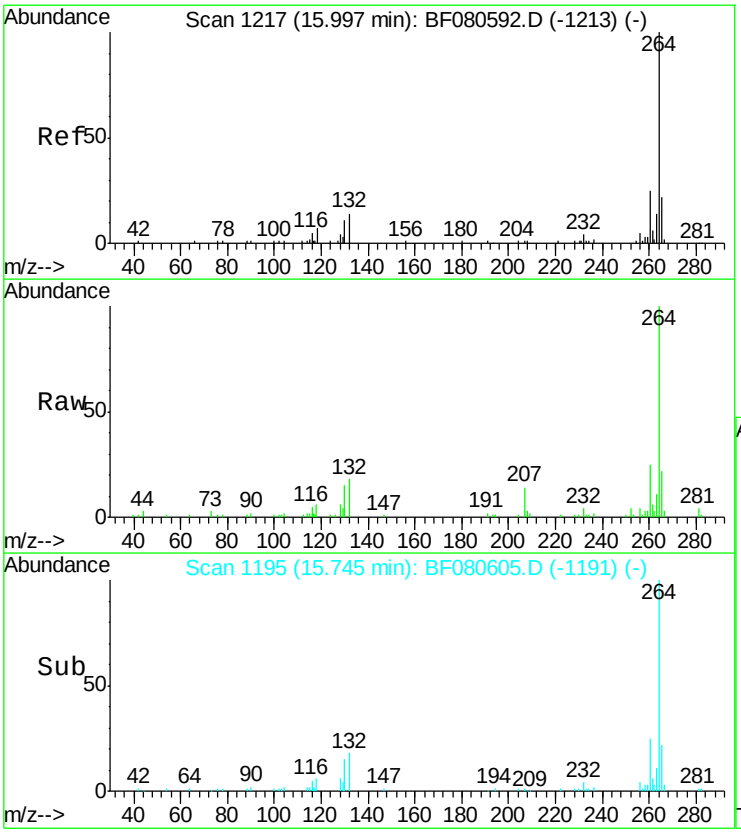
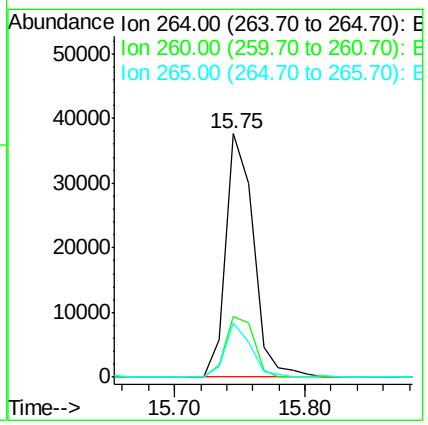
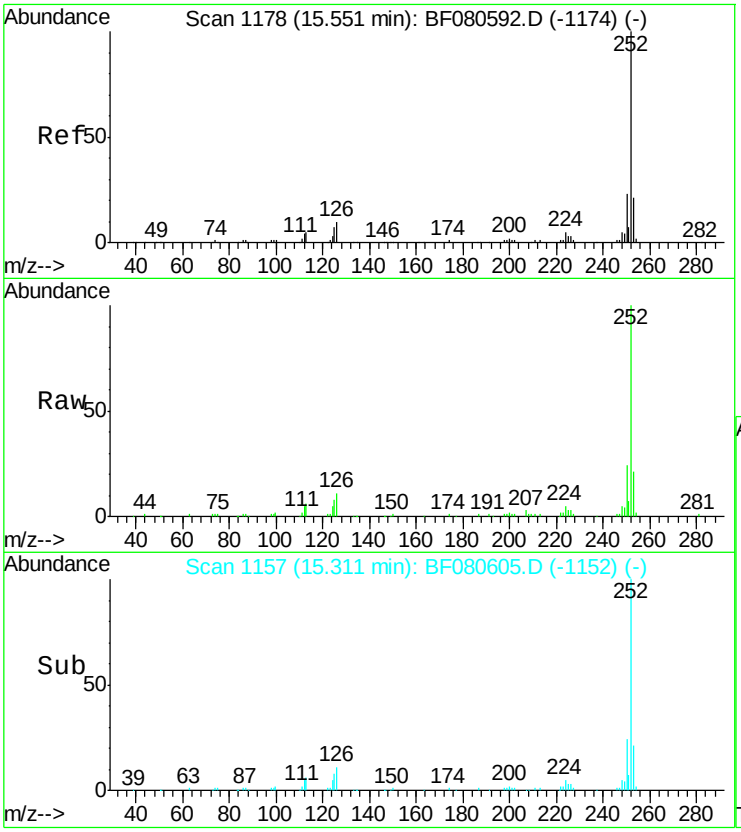


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.75 min Scan# 1195
Delta R.T. -0.25 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:264 Resp: 55644

Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.8	26.8
265	22.1	15.6	23.4

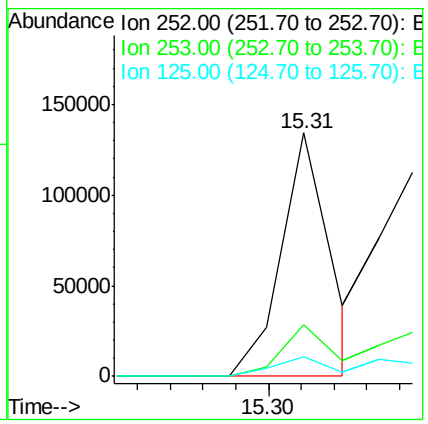




#87
Benzo(b)fluoranthene
Concen: 40.71 ng m
RT: 15.31 min Scan# 1157
Delta R.T. -0.24 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:252 Resp: 137790

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.6	25.0
125	7.8	6.1	9.1



Instrument :
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ClientSampleId :
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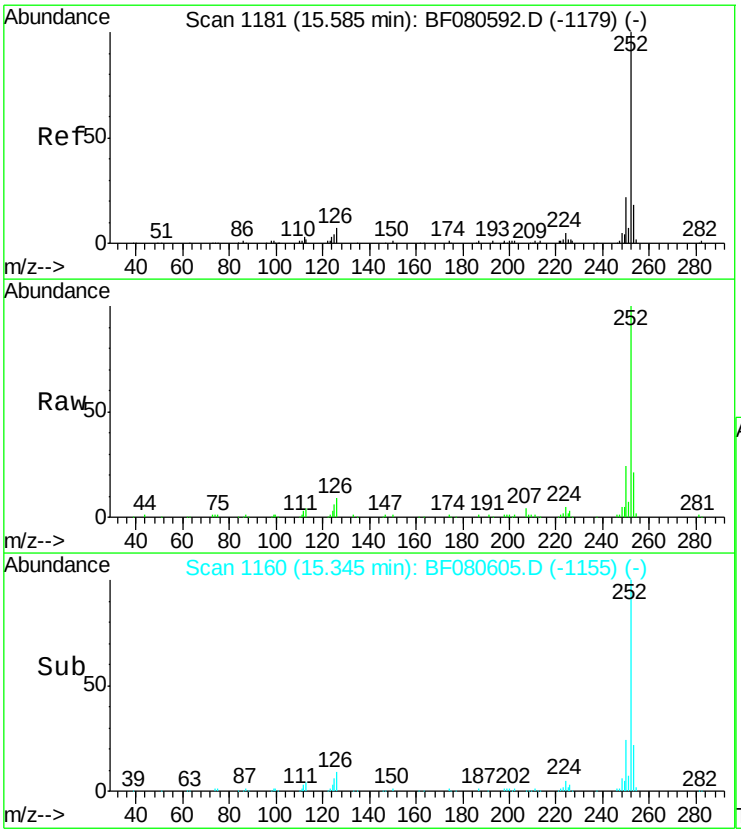
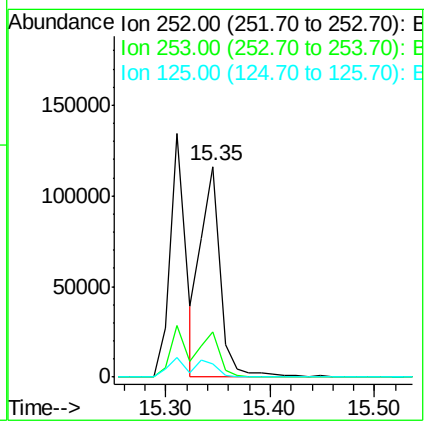
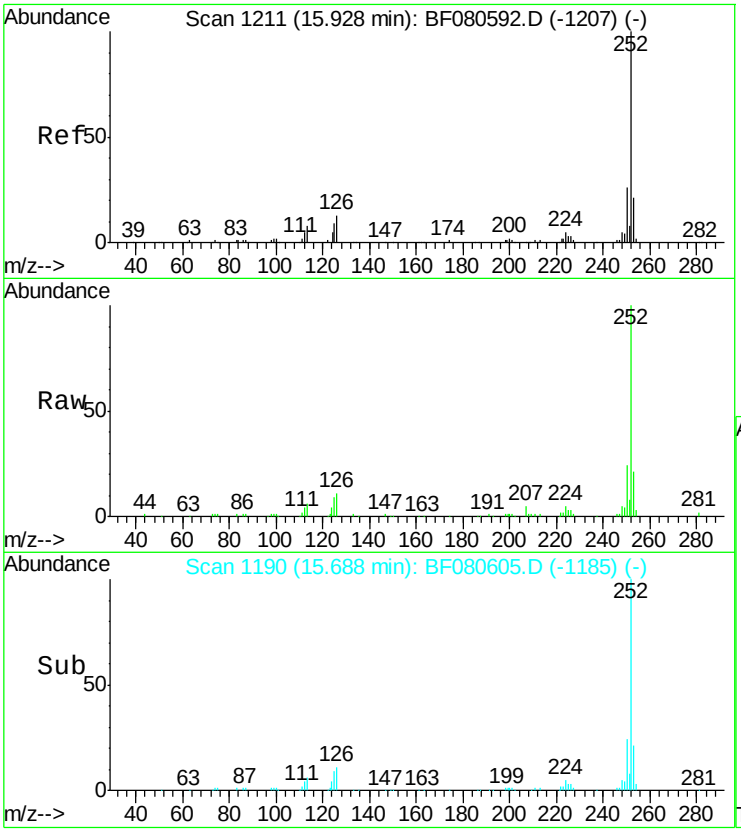


#88
Benzo(k)fluoranthene
Concen: 45.88 ng m
RT: 15.35 min Scan# 1160
Delta R.T. -0.24 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:252 Resp: 154545

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	6.2	8.6	13.0#





#89
Benzo(a)pyrene
Concen: 42.16 ng
RT: 15.69 min Scan# 1190
Delta R.T. -0.24 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:252 Resp: 126573

Ion	Ratio	Lower	Upper
252	100		
253	20.8	19.0	28.6
125	8.8	11.2	16.8#

Instrument :
BNA_F
ClientSampleId :
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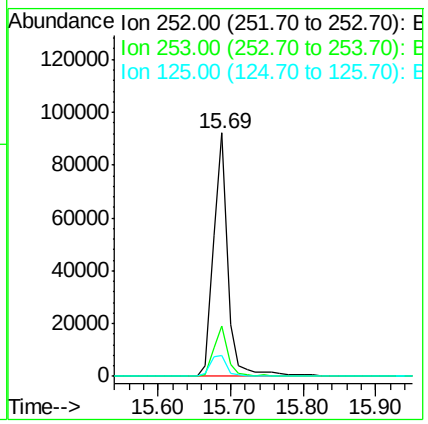
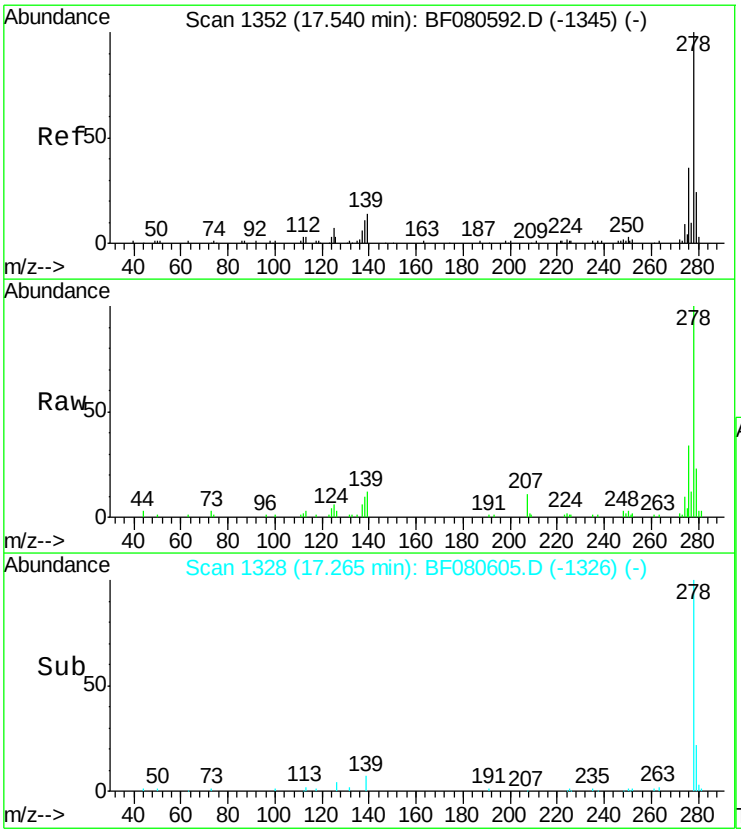
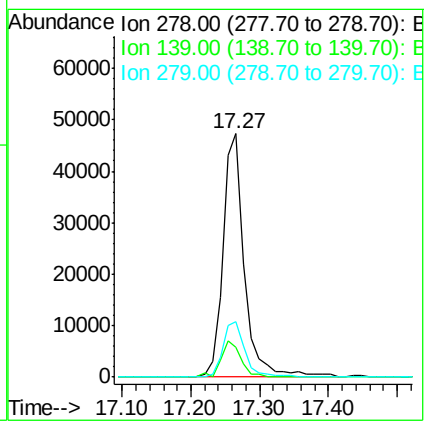


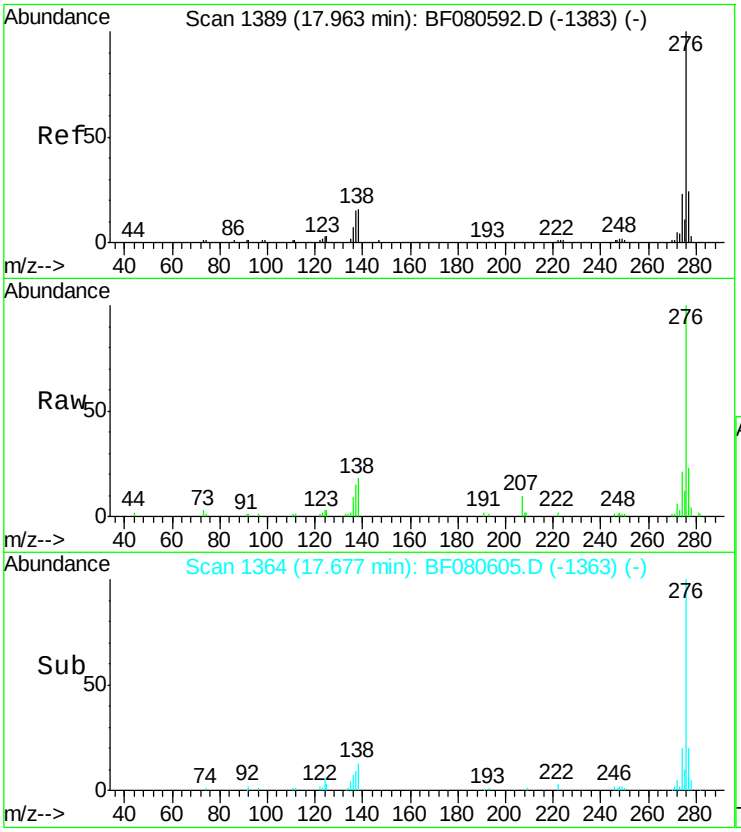


#90
Dibenzo(a,h)anthracene
Concen: 36.55 ng
RT: 17.27 min Scan# 1328
Delta R.T. -0.27 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:278 Resp: 103630

Ion	Ratio	Lower	Upper
278	100		
139	12.1	11.6	17.4
279	22.6	18.9	28.3

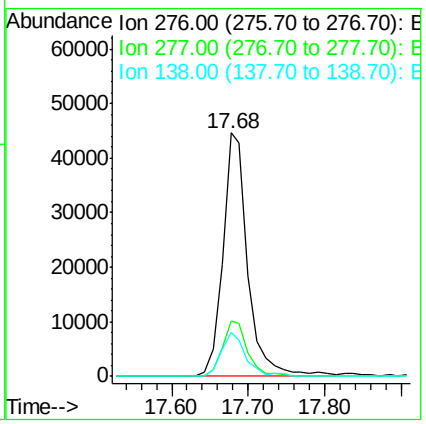




#91
Benzo(g,h,i)perylene
Concen: 35.26 ng
RT: 17.68 min Scan# 1364
Delta R.T. -0.29 min
Lab File: BF080605.D
Acq: 23 Jul 2015 22:10

Tgt Ion:276 Resp: 102140

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.0	27.0
138	18.1	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
7/24/2015 4:47:23 PM