Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
Data File : BF080595.D
Acq On : 23 Jul 2015 16:48
Operator : TP/UM
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
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Quant Time: Jul 23 18:53:50 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 17:08:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	34390	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	134721	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	63946	20.00	ng		0.00
63) Phenanthrene-d10	11.48	188	108644	20.00	ng		0.00
75) Chrysene-d12	14.43	240	86901	20.00	ng		0.13
86) Perylene-d12	16.21	264	58766	20.00	ng		0.22
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	346028	178.43	ng		0.01
7) Phenol-d6	6.56	99	392157	164.20	ng		0.00
23) Nitrobenzene-d5	7.50	82	384453	183.81	ng		0.00
41) 2,4,6-Tribromophenol	10.78	330	92999	226.80	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	638722	143.63	ng		0.00
78) Terphenyl-d14	13.17	244	670025	158.11	ng		0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	76051	75.44	ng	#	100
3) Pyridine	3.24	79	226130	96.63	ng		98
4) n-Nitrosodimethylamine	3.17	42	137141	92.76	ng	#	96
6) Aniline	6.60	93	294012	82.16	ng		94
8) 2-Chlorophenol	6.73	128	191074	94.09	ng		93
9) Benzaldehyde	6.49	77	121641	67.69	ng		98
10) Phenol	6.57	94	217269	76.49	ng		78
11) bis(2-Chloroethyl)ether	6.68	93	160641	78.74	ng	#	82
12) 1,3-Dichlorobenzene	6.89	146	223259	84.98	ng		97
13) 1,4-Dichlorobenzene	6.97	146	227557	90.93	ng		97
14) 1,2-Dichlorobenzene	7.12	146	188075	77.92	ng		95
15) Benzyl Alcohol	7.08	79	179436	90.74	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.23	45	331028	77.48	ng		99
17) 2-Methylphenol	7.20	107	146495	84.57	ng		95
18) Hexachloroethane	7.47	117	80637	91.40	ng		97
19) n-Nitroso-di-n-propylamine	7.36	70	144584	94.26	ng	#	89
20) 3+4-Methylphenols	7.34	107	196097	89.76	ng	#	74
22) Acetophenone	7.36	105	287798	89.47	ng	#	92
24) Nitrobenzene	7.53	77	224424	100.97	ng		90
25) Isophorone	7.77	82	363585	82.30	ng		96
26) 2-Nitrophenol	7.85	139	81047	155.59	ng	#	85
27) 2,4-Dimethylphenol	7.88	122	171014	91.44	ng		92
28) bis(2-Chloroethoxy)methane	7.98	93	217307	91.71	ng		98
29) 2,4-Dichlorophenol	8.09	162	151603	101.41	ng		96
30) 1,2,4-Trichlorobenzene	8.18	180	180952	86.58	ng		97
31) Naphthalene	8.26	128	542571	81.10	ng		99
32) Benzoic acid	7.95	122	82371	153.37	ng		90
33) 4-Chloroaniline	8.30	127	234355	91.02	ng	#	92
34) Hexachlorobutadiene	8.38	225	108709	89.06	ng		97
35) Caprolactam	8.65	113	36350	86.22	ng	#	93
36) 4-Chloro-3-methylphenol	8.77	107	163199	88.28	ng		90
37) 2-Methylnaphthalene	8.96	142	317371m	84.71	ng		
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	159076	72.56	ng		96
40) Hexachlorocyclopentadiene	9.10	237	89597	94.85	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
Data File : BF080595.D
Acq On : 23 Jul 2015 16:48
Operator : TP/UM
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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Quant Time: Jul 23 18:53:50 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 17:08:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	97051	89.39	ng		94
43) 2,4,5-Trichlorophenol	9.26	196	102016	89.91	ng	#	77
45) 1,1'-Biphenyl	9.41	154	369785	68.99	ng		98
46) 2-Chloronaphthalene	9.44	162	297892	70.36	ng		96
47) 2-Nitroaniline	9.53	65	104321	124.00	ng		92
48) Acenaphthylene	9.86	152	515169	82.91	ng		99
49) Dimethylphthalate	9.71	163	355033	79.06	ng		100
50) 2,6-Dinitrotoluene	9.77	165	65196	104.49	ng	#	71
51) Acenaphthene	10.03	154	314168	86.07	ng		97
52) 3-Nitroaniline	9.94	138	87413	128.09	ng	#	82
53) 2,4-Dinitrophenol	10.04	184	25452	228.37	ng		87
54) Dibenzofuran	10.20	168	432705	80.70	ng		96
55) 4-Nitrophenol	10.08	139	53851	100.43	ng	#	71
56) 2,4-Dinitrotoluene	10.17	165	85288	113.40	ng	#	92
57) Fluorene	10.54	166	347345	81.06	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.32	232	81466m	99.57	ng		
59) Diethylphthalate	10.42	149	358804	86.59	ng		97
60) 4-Chlorophenyl-phenylether	10.53	204	143548	77.69	ng		97
61) 4-Nitroaniline	10.54	138	76503	100.35	ng		78
62) Azobenzene	10.69	77	349100	76.50	ng		97
64) 4,6-Dinitro-2-methylphenol	10.58	198	39819	218.63	ng		89
65) n-Nitrosodiphenylamine	10.65	169	268974	75.09	ng		96
66) 4-Bromophenyl-phenylether	11.02	248	88598	84.73	ng		97
67) Hexachlorobenzene	11.09	284	103891	87.47	ng		99
68) Atrazine	11.17	200	71192	74.08	ng		97
69) Pentachlorophenol	11.29	266	49994	106.01	ng		96
70) Phenanthrene	11.51	178	472014	76.54	ng		99
71) Anthracene	11.56	178	496218	86.95	ng		99
72) Carbazole	11.71	167	384799	74.44	ng		98
73) Di-n-butylphthalate	12.07	149	477707	84.68	ng	#	98
74) Fluoranthene	12.76	202	457727	82.04	ng		95
76) Benzidine	12.89	184	189444	73.32	ng		96
77) Pyrene	13.01	202	488796	82.62	ng		99
79) Butylbenzylphthalate	13.75	149	175648	103.40	ng		95
80) Benzo(a)anthracene	14.42	228	389267	78.83	ng		99
81) 3,3'-Dichlorobenzidine	14.39	252	115566	84.28	ng		96
82) Chrysene	14.47	228	381857	77.37	ng		97
83) Bis(2-ethylhexyl)phthalate	14.45	149	244842	87.95	ng	#	97
84) Di-n-octyl phthalate	15.27	149	333097	93.88	ng		95
85) Indeno(1,2,3-cd)pyrene	17.75	276	325318	92.78	ng		98
87) Benzo(b)fluoranthene	15.75	252	300785	81.41	ng	#	97
88) Benzo(k)fluoranthene	15.78	252	291081	79.56	ng		99
89) Benzo(a)pyrene	16.15	252	264556	82.63	ng		96
90) Dibenzo(a,h)anthracene	17.78	278	276401	101.14	ng		98
91) Benzo(g,h,i)perylene	18.20	276	282225	101.55	ng		94

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

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Data File : BF080595.D
Acq On : 23 Jul 2015 16:48
Operator : TP/UM
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 23 18:53:50 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 17:08:22 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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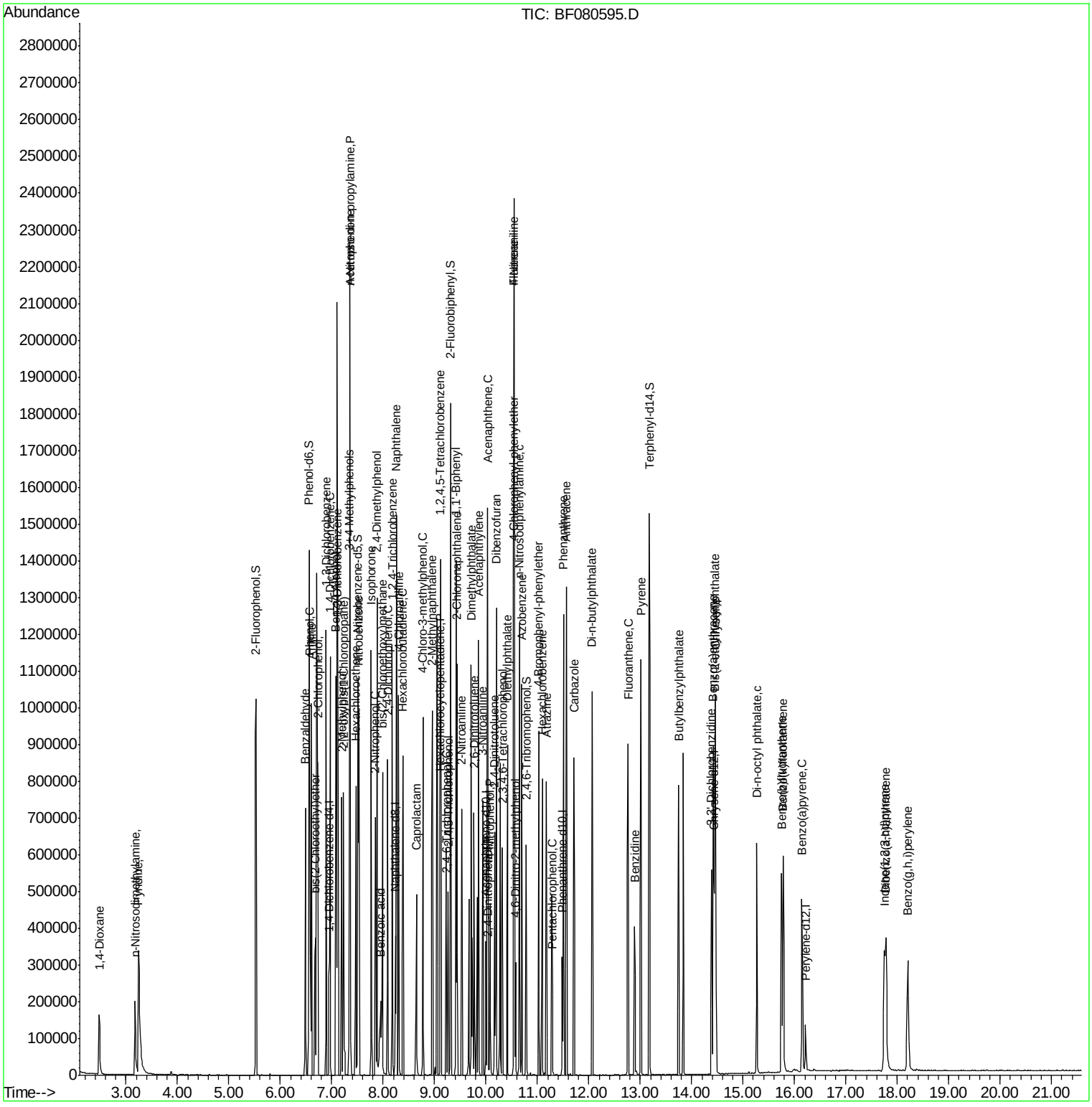
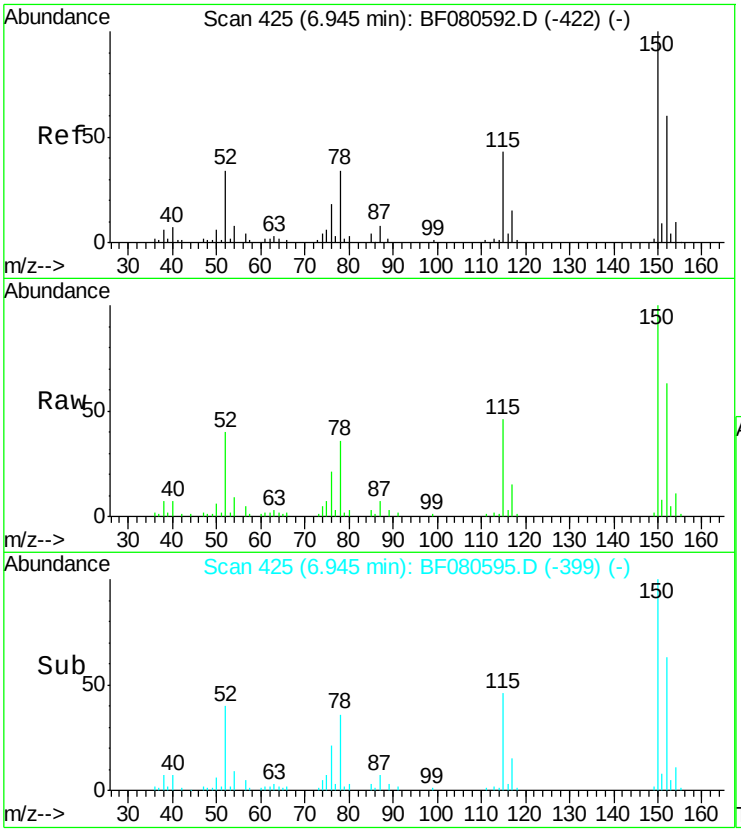
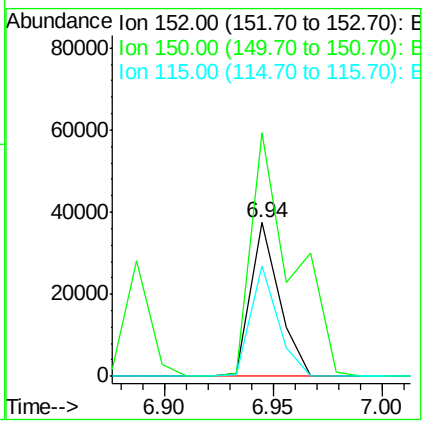




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:152 Resp: 34390

Ion	Ratio	Lower	Upper
152	100		
150	158.4	128.7	193.1
115	72.2	56.8	85.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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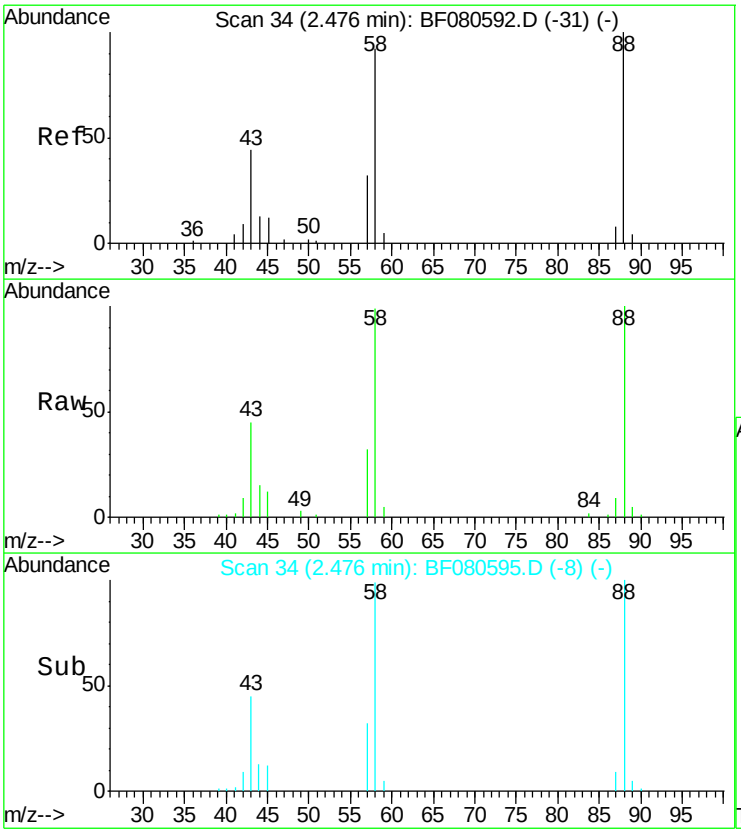
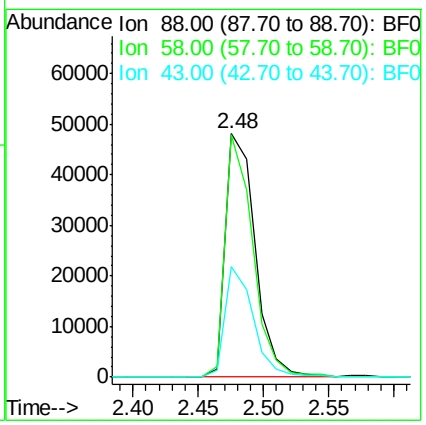
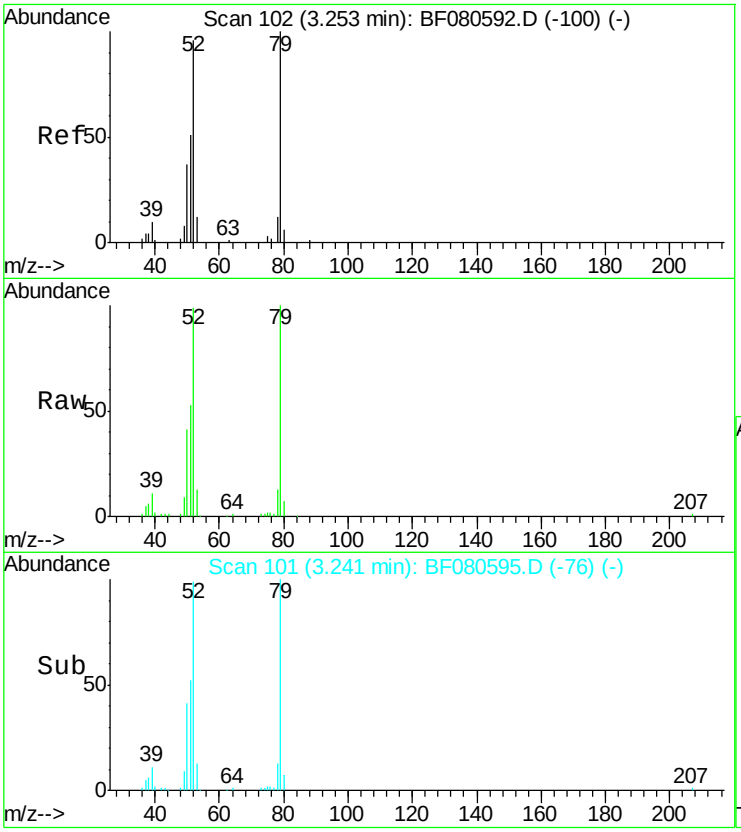


#2
1,4-Dioxane
Concen: 75.44 ng
RT: 2.48 min Scan# 34
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 88 Resp: 76051

Ion	Ratio	Lower	Upper
88	100		
58	92.6	0.0	0.0#
43	43.2	0.0	0.0#

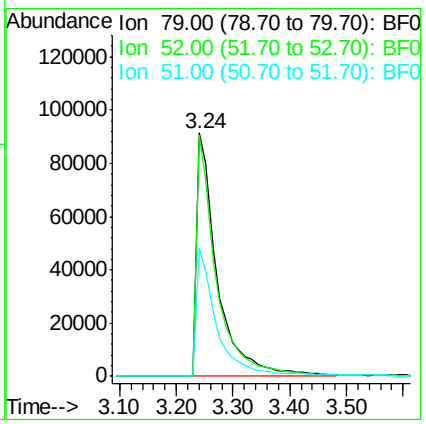




#3
Pyridine
Concen: 96.63 ng
RT: 3.24 min Scan# 101
Delta R.T. -0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 79 Resp: 226130

Ion	Ratio	Lower	Upper
79	100		
52	99.1	79.6	119.4
51	52.5	44.5	66.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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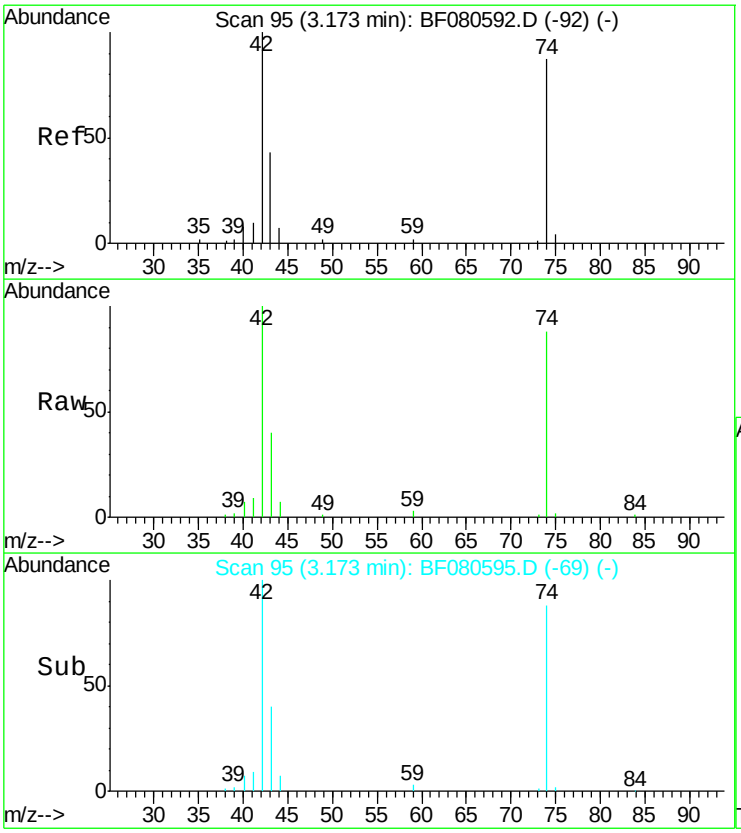
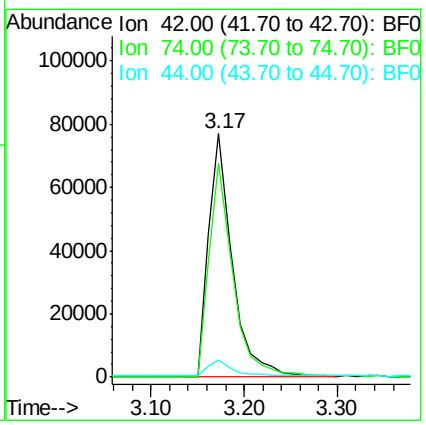
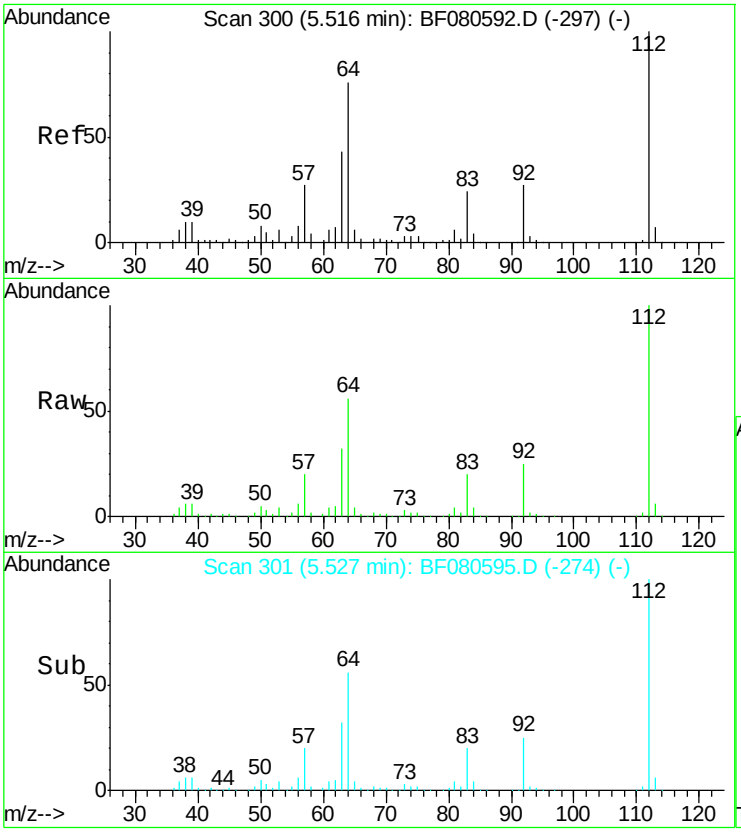


#4
n-Nitrosodimethylamine
Concen: 92.76 ng
RT: 3.17 min Scan# 95
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 42 Resp: 137141

Ion	Ratio	Lower	Upper
42	100		
74	88.1	72.6	108.8
44	7.2	10.4	15.6#





#5
2-Fluorophenol
Concen: 178.43 ng
RT: 5.53 min Scan# 301
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:112 Resp: 346028

Ion	Ratio	Lower	Upper
112	100		
64	56.0	60.2	90.2#
63	32.1	34.8	52.2#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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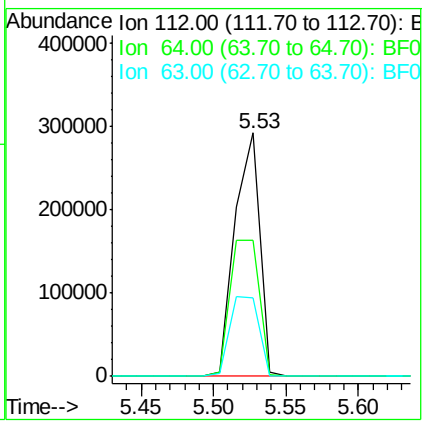
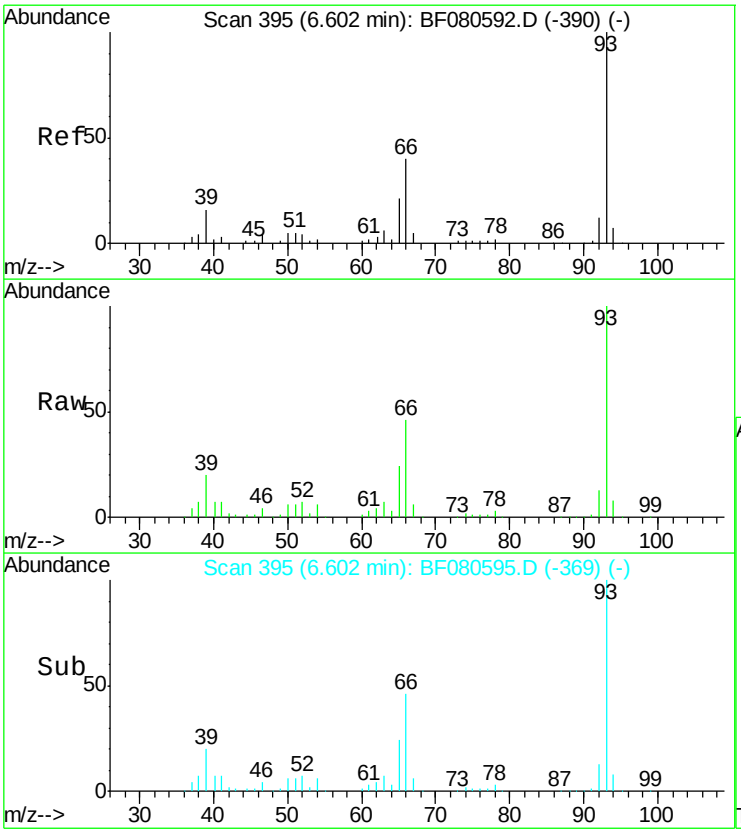
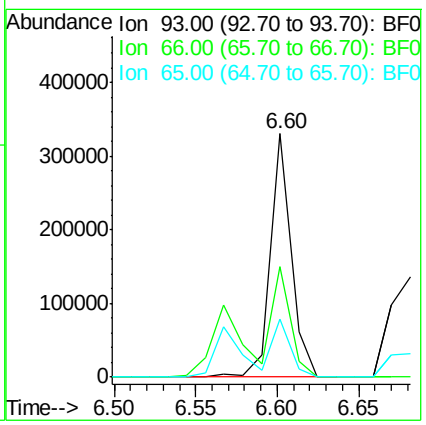


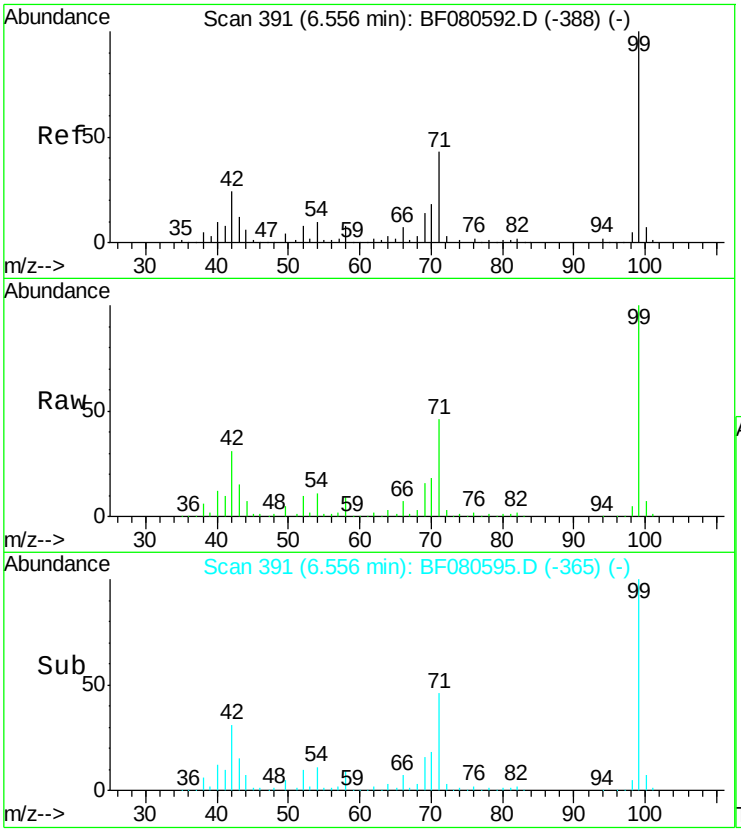


#6
Aniline
Concen: 82.16 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 93 Resp: 294012

Ion	Ratio	Lower	Upper
93	100		
66	45.6	33.1	49.7
65	23.8	17.2	25.8

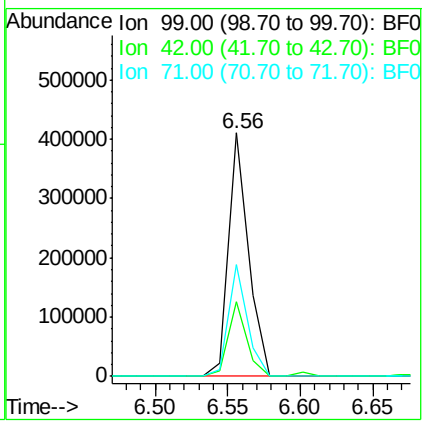




#7
Phenol-d6
Concen: 164.20 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 99 Resp: 392157

Ion	Ratio	Lower	Upper
99	100		
42	30.6	17.4	26.2#
71	46.0	29.0	43.6#



Instrument :
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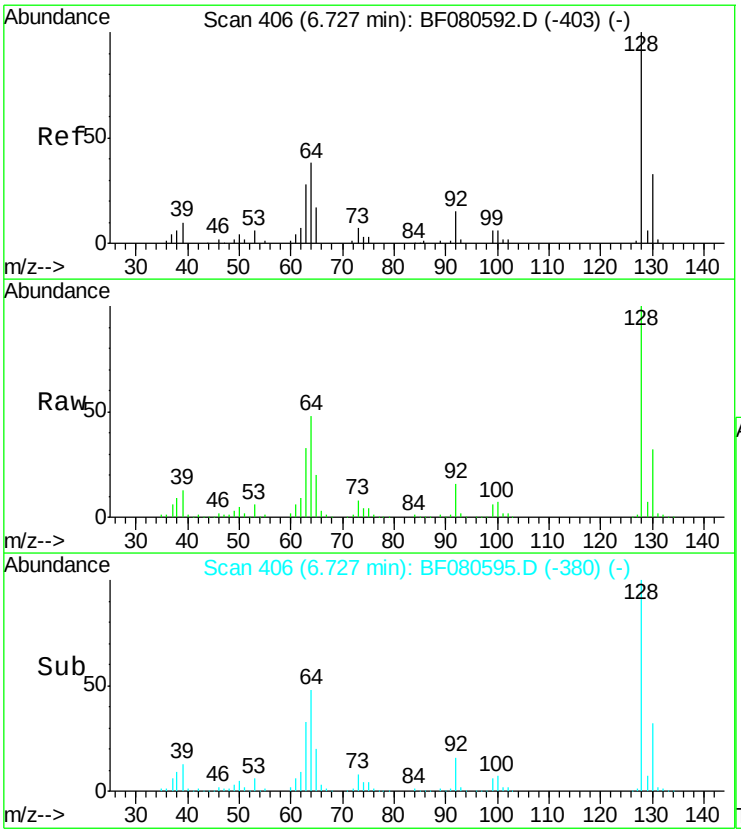
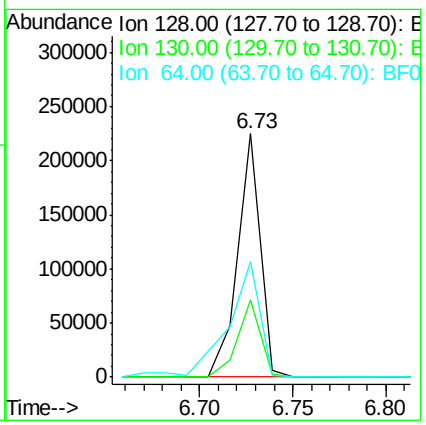
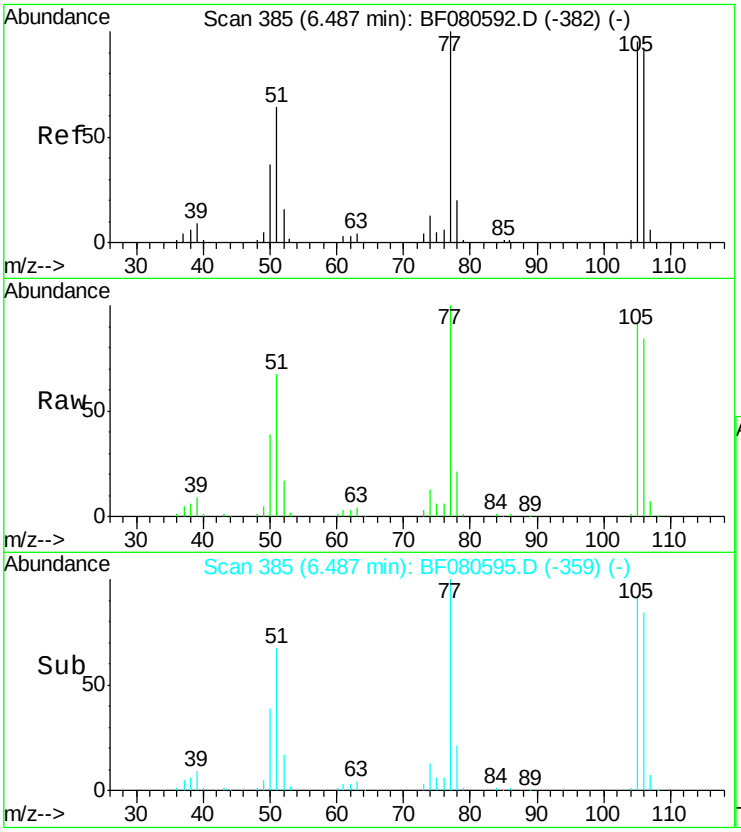


#8
2-Chlorophenol
Concen: 94.09 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:128 Resp: 191074

Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.8	51.8
64	47.6	20.2	60.2

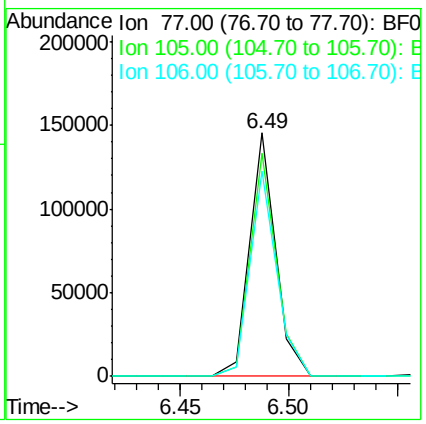




#9
Benzaldehyde
Concen: 67.69 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 77 Resp: 121641

Ion	Ratio	Lower	Upper
77	100		
105	91.6	72.3	112.3
106	84.4	67.5	107.5



Instrument :
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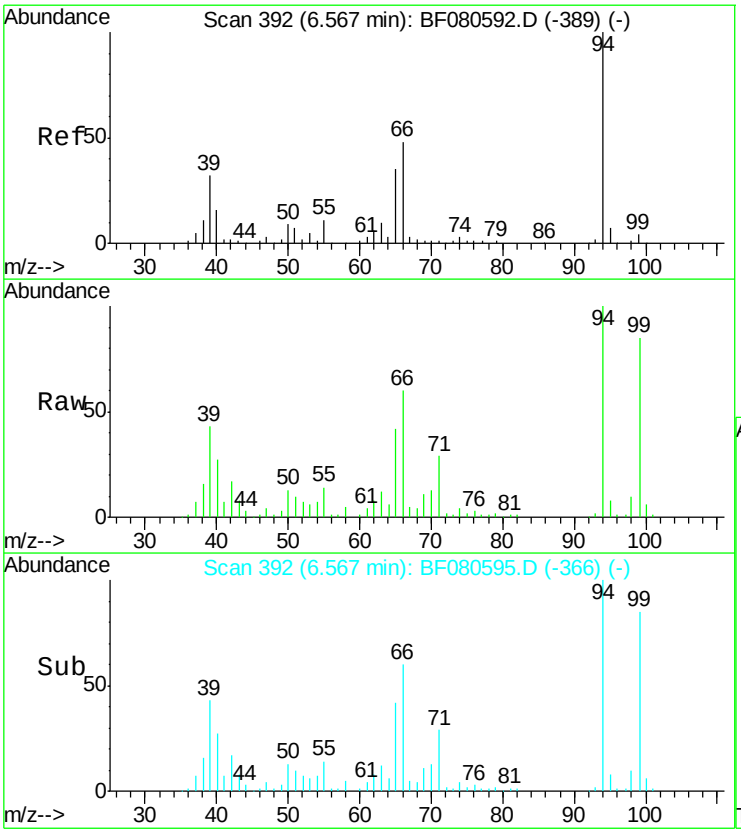
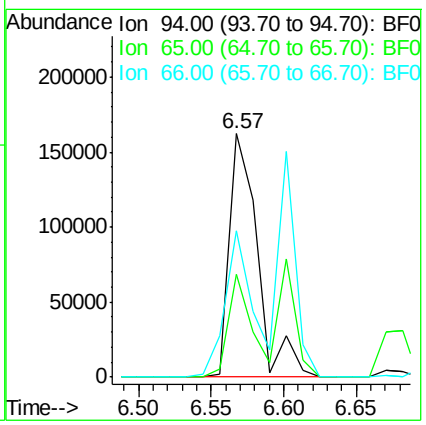
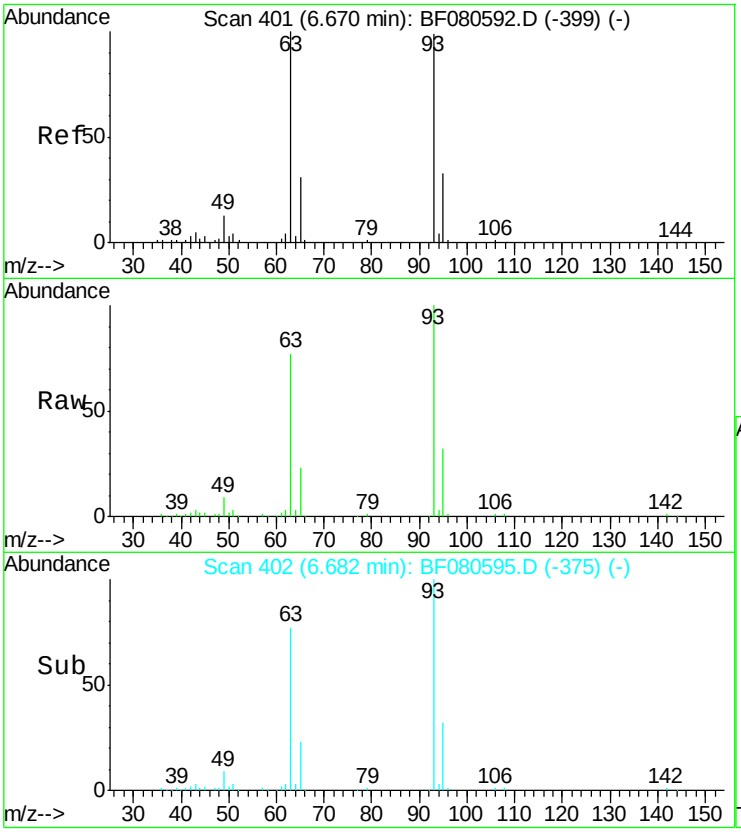


#10
Phenol
Concen: 76.49 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 94 Resp: 217269

Ion	Ratio	Lower	Upper
94	100		
65	42.3	12.1	52.1
66	59.9	24.3	64.3

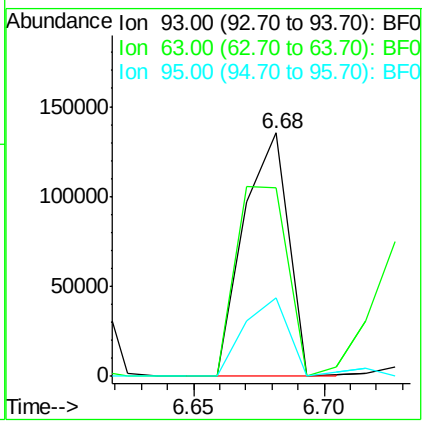




#11
bis(2-Chloroethyl)ether
Concen: 78.74 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 93 Resp: 160641

Ion	Ratio	Lower	Upper
93	100		
63	77.4	80.5	120.5#
95	32.3	11.2	51.2



Instrument :
BNA_F
ClientSampleId :
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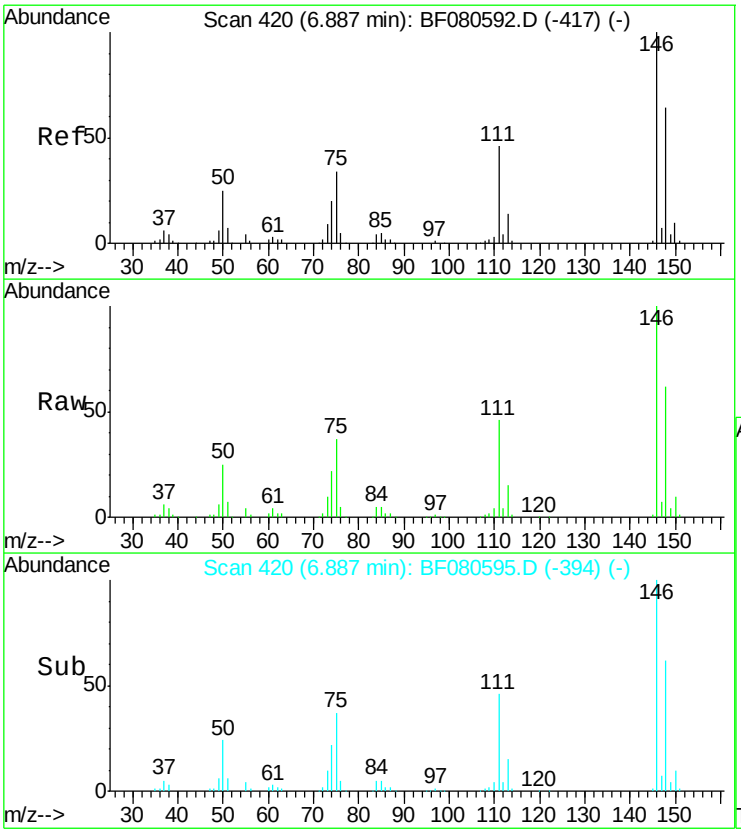
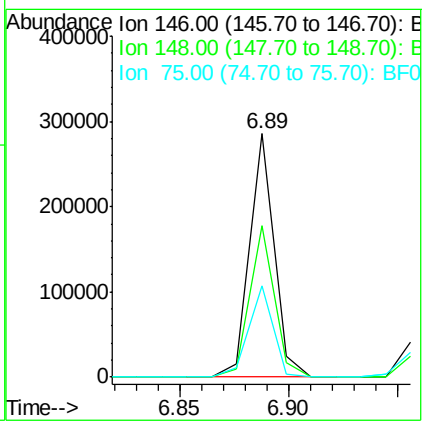
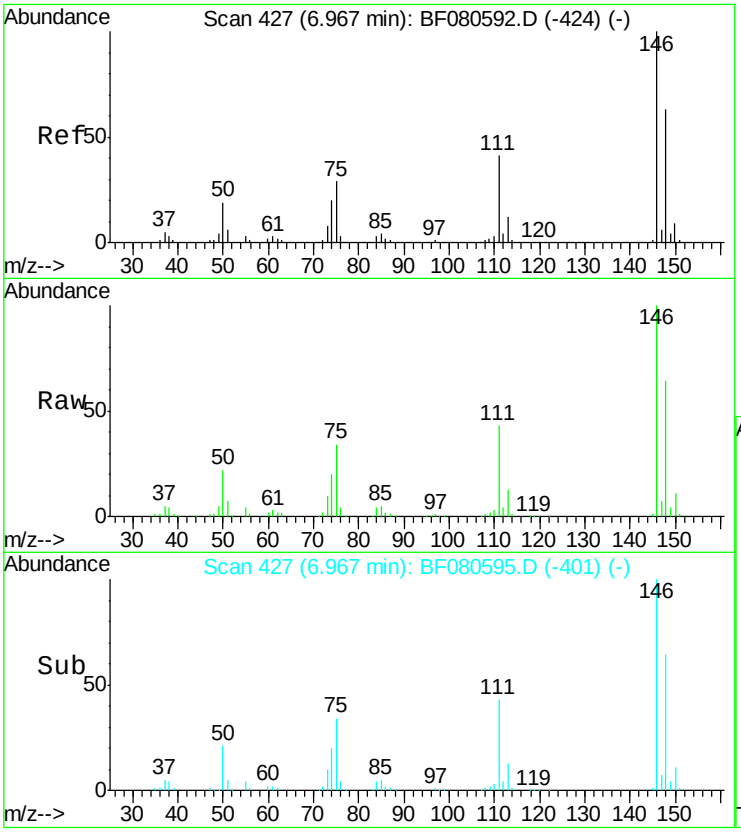


#12
1,3-Dichlorobenzene
Concen: 84.98 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:146 Resp: 223259

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.9	76.3
75	37.5	27.1	40.7

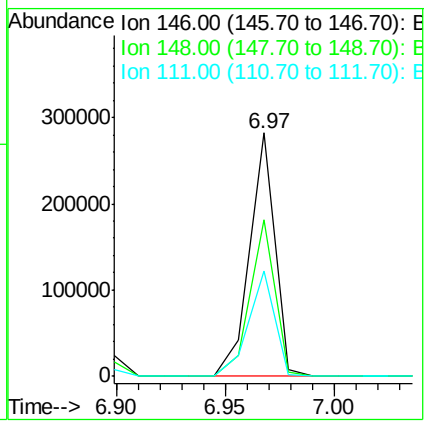




#13
1,4-Dichlorobenzene
Concen: 90.93 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:146 Resp: 227557

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.0	78.0
111	43.4	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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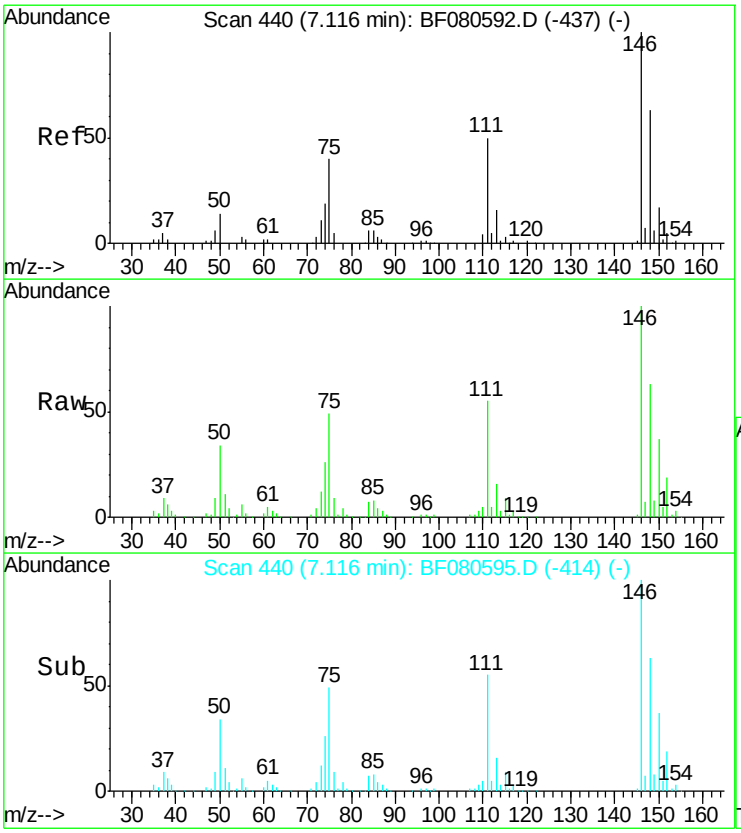
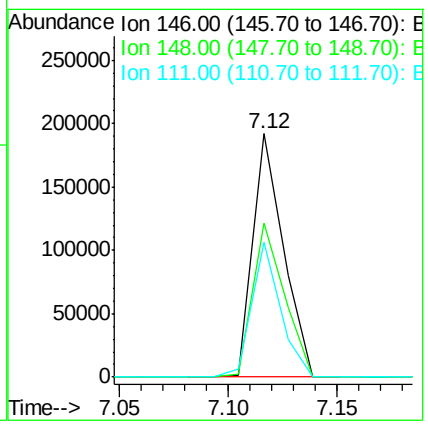
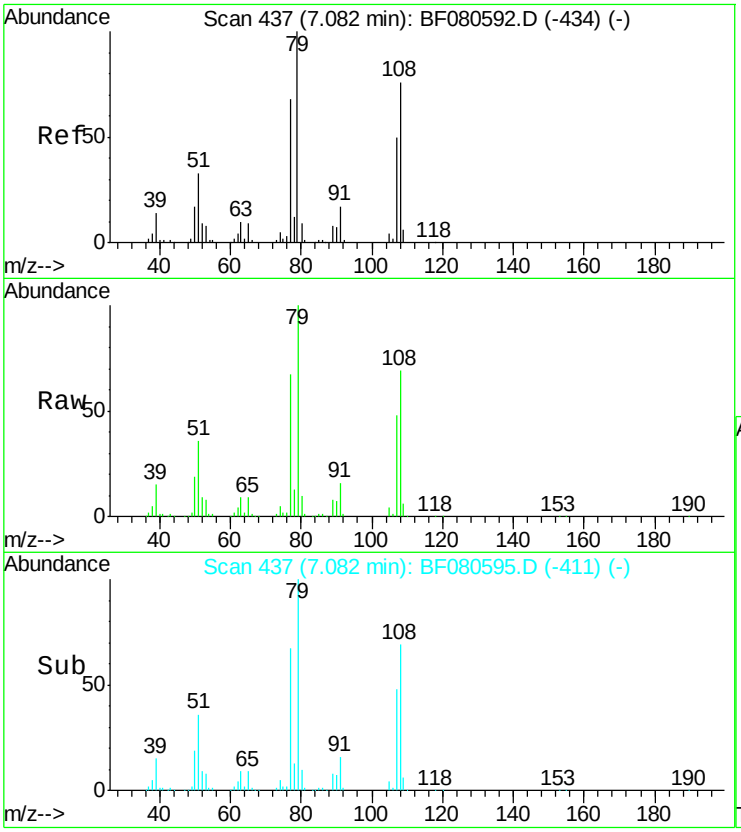


#14
1,2-Dichlorobenzene
Concen: 77.92 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:146 Resp: 188075

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.3	75.5
111	55.2	38.2	57.2

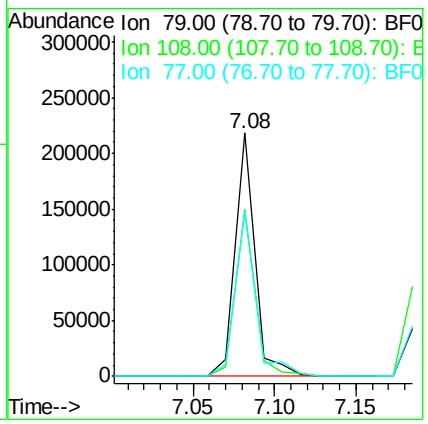




#15
Benzyl Alcohol
Concen: 90.74 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 79 Resp: 179436

Ion	Ratio	Lower	Upper
79	100		
108	68.6	61.5	92.3
77	67.4	53.6	80.4



Instrument :
BNA_F
ClientSampleId :
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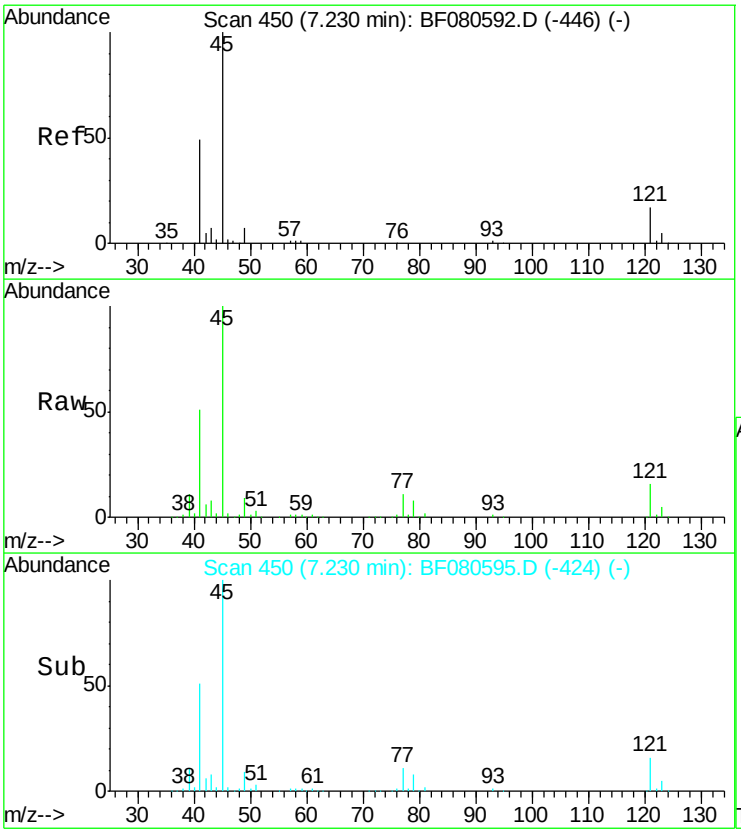
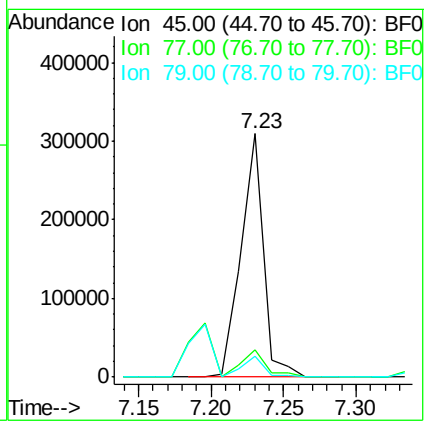
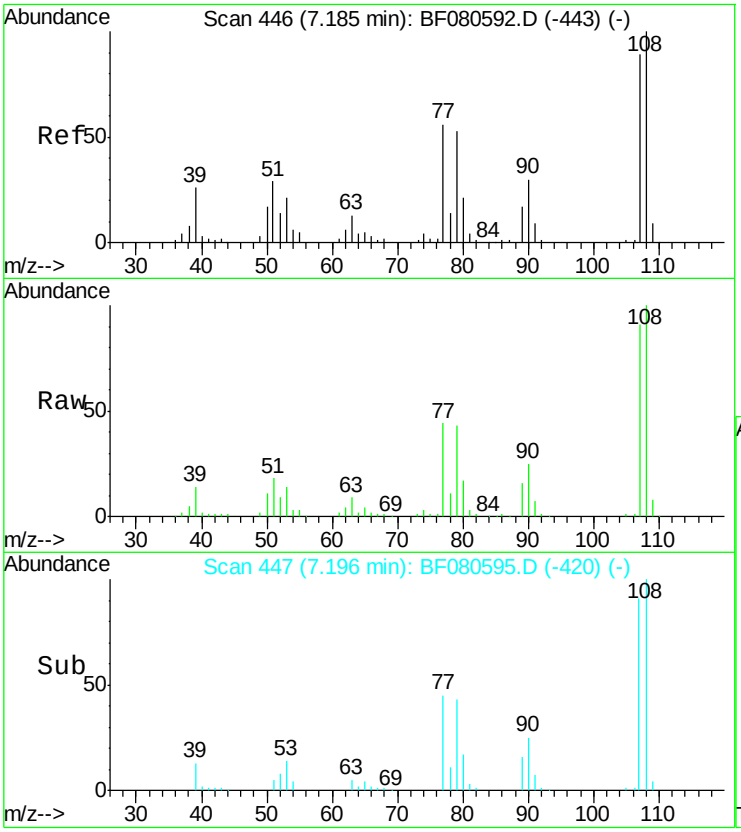


#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.48 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 45 Resp: 331028

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.8
79	8.5	0.0	28.6

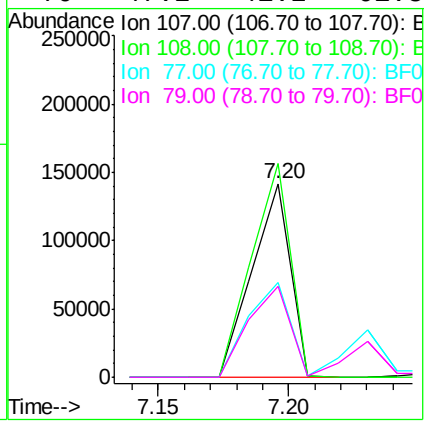




#17
2-Methylphenol
Concen: 84.57 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:107 Resp: 146495

Ion	Ratio	Lower	Upper
107	100		
108	110.4	86.0	129.0
77	49.0	43.4	65.2
79	47.2	41.2	61.8



Instrument :
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ClientSampleId :
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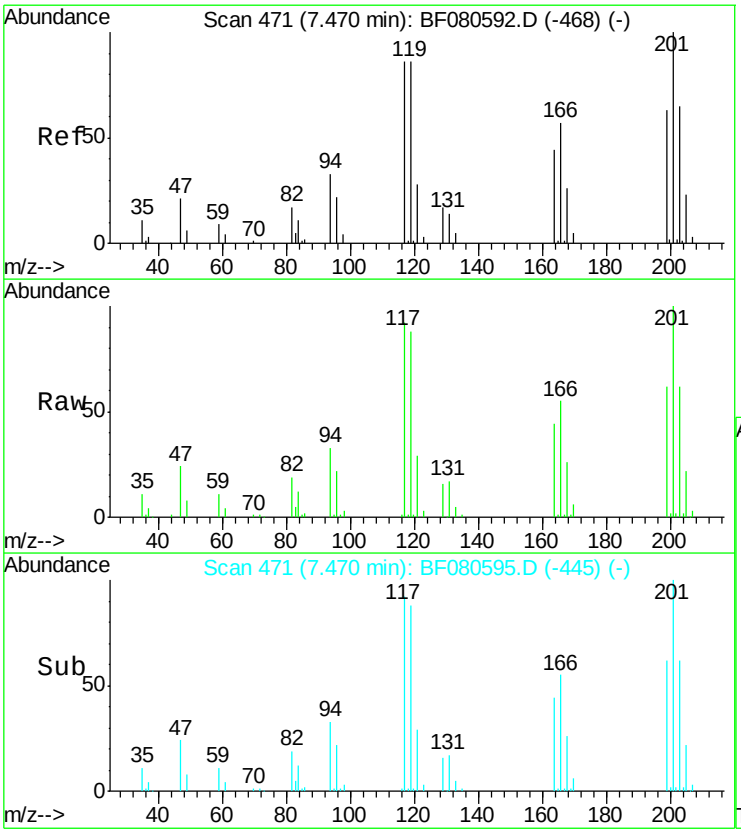
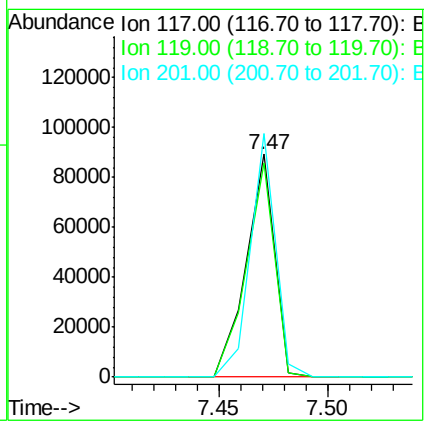
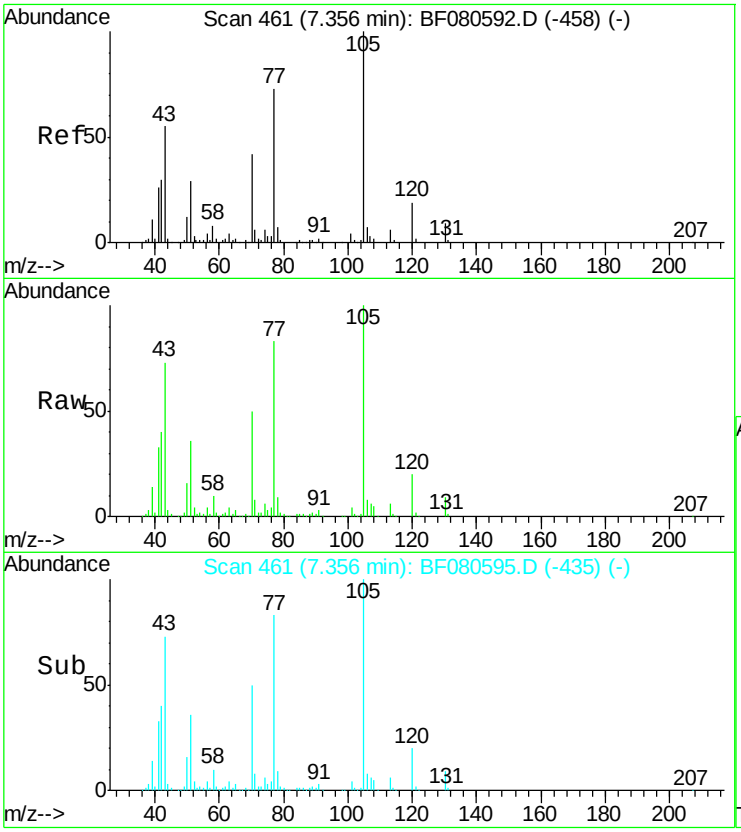


#18
Hexachloroethane
Concen: 91.40 ng
RT: 7.47 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:117 Resp: 80637

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.5	114.7
201	109.3	91.6	137.4

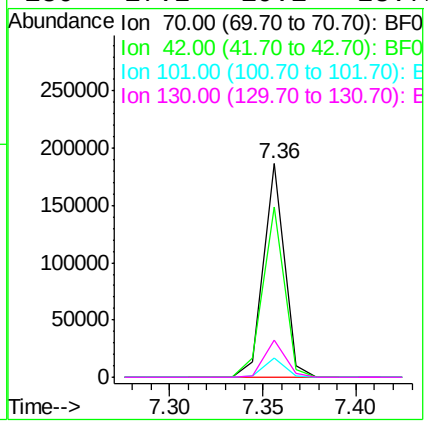




#19
n-Nitroso-di-n-propylamine
Concen: 94.26 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 70 Resp: 144584

Ion	Ratio	Lower	Upper
70	100		
42	79.9	56.6	85.0
101	9.0	9.7	14.5#
130	17.2	19.1	28.7#



Instrument :
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ClientSampleId :
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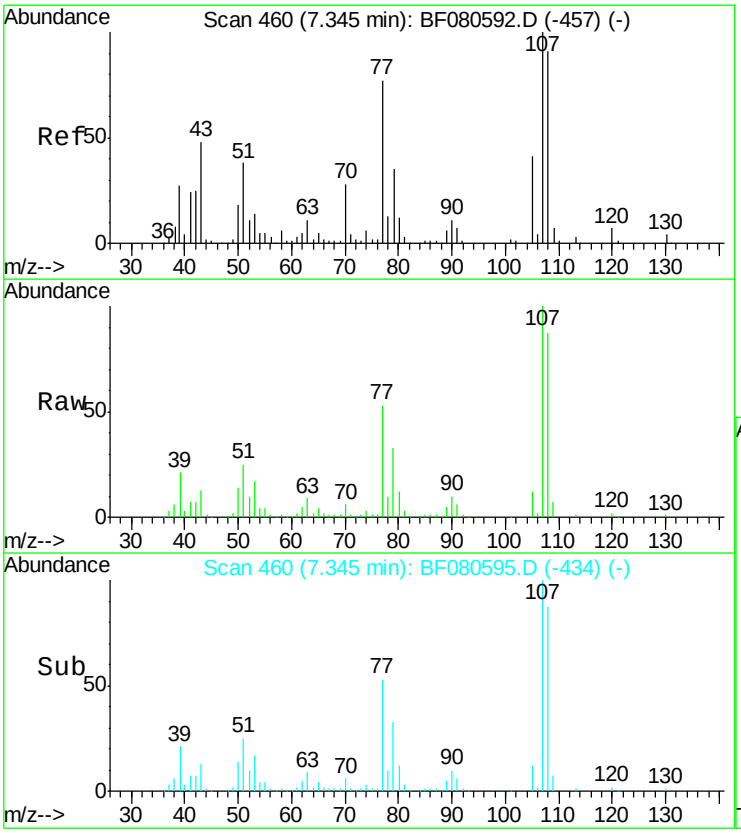
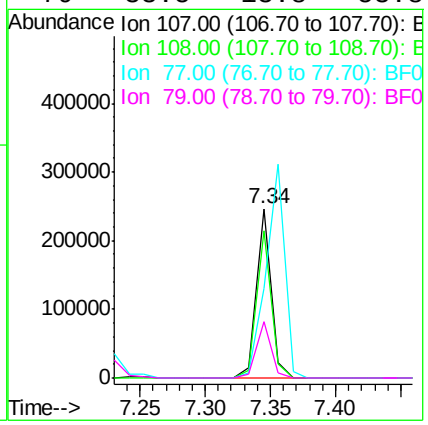
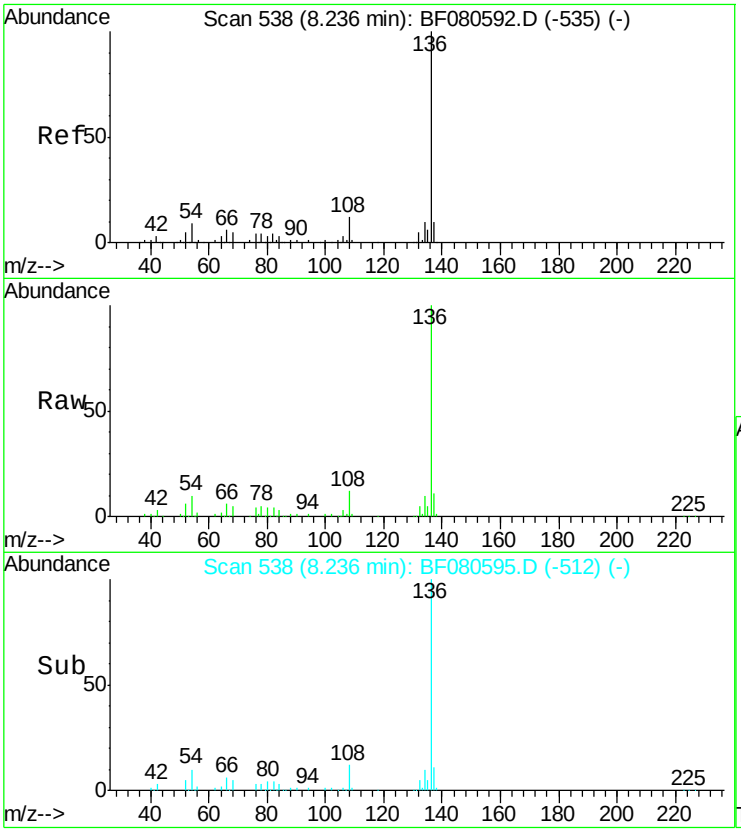


#20
3+4-Methylphenols
Concen: 89.76 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:107 Resp: 196097

Ion	Ratio	Lower	Upper
107	100		
108	87.2	75.6	115.6
77	52.8	84.7	124.7#
79	33.5	13.8	53.8

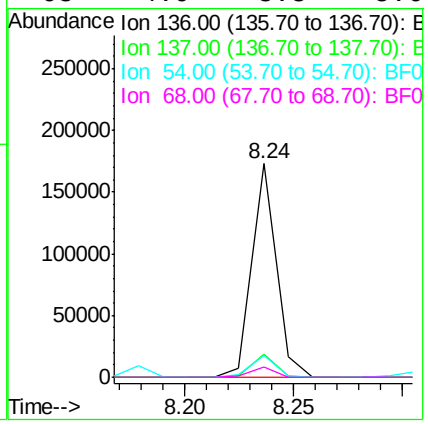




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:136 Resp: 134721

Ion	Ratio	Lower	Upper
136	100		
137	11.0	7.8	11.8
54	9.9	7.2	10.8
68	4.9	3.8	5.6



Instrument :
BNA_F
ClientSampleId :
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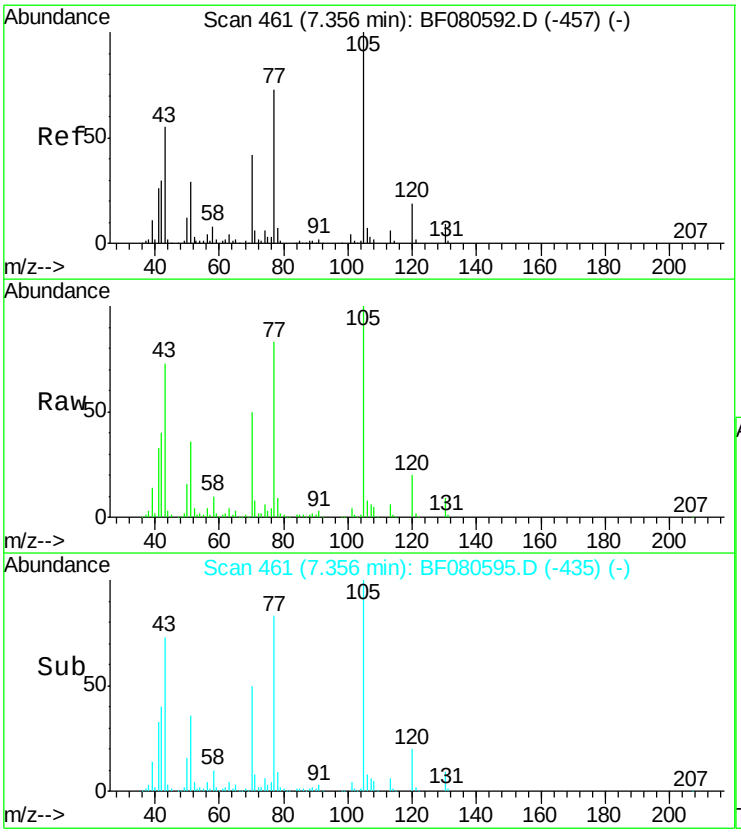
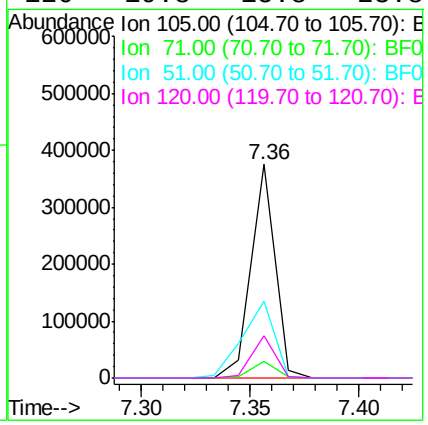
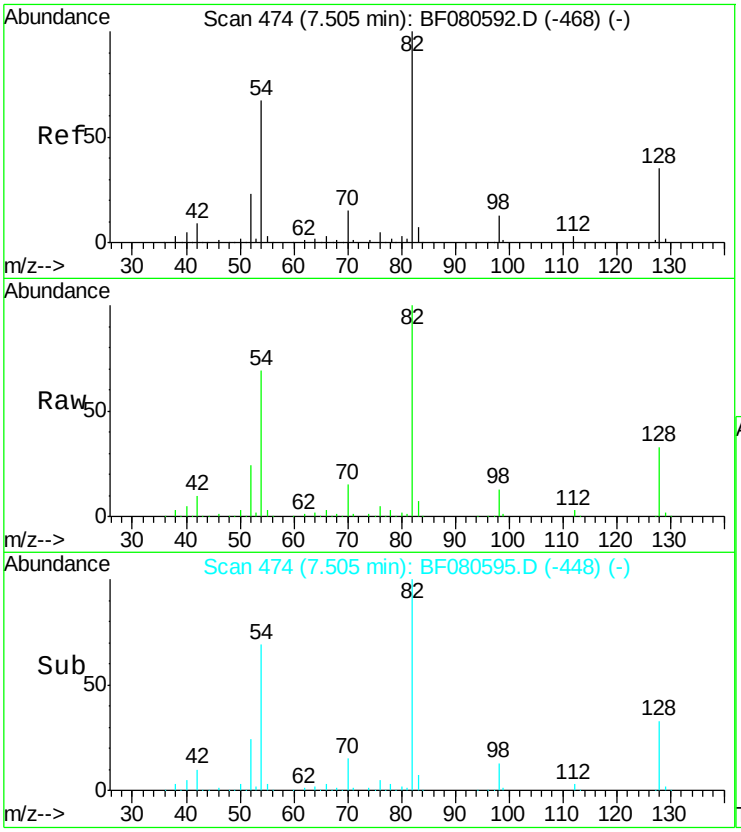


#22
Acetophenone
Concen: 89.47 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:105 Resp: 287798

Ion	Ratio	Lower	Upper
105	100		
71	7.9	5.5	8.3
51	36.2	23.0	34.4#
120	19.8	15.8	23.8

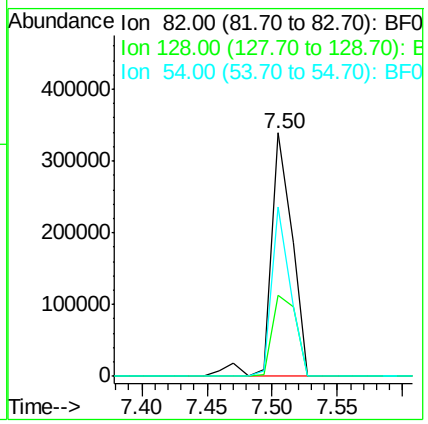




#23
Nitrobenzene-d5
Concen: 183.81 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 82 Resp: 384453

Ion	Ratio	Lower	Upper
82	100		
128	33.2	28.9	43.3
54	69.4	54.5	81.7



Instrument :
BNA_F
ClientSampleId :
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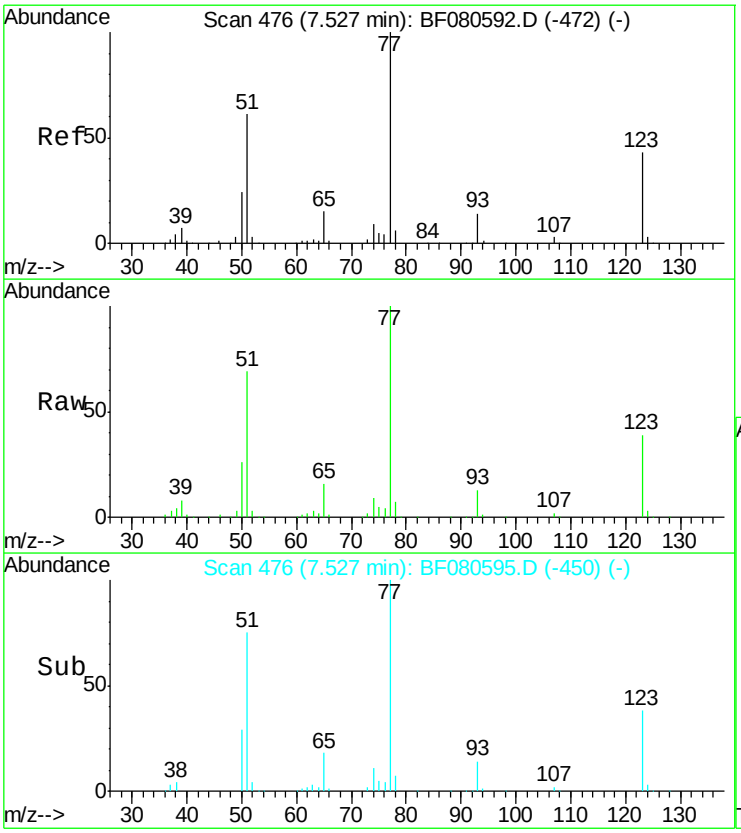
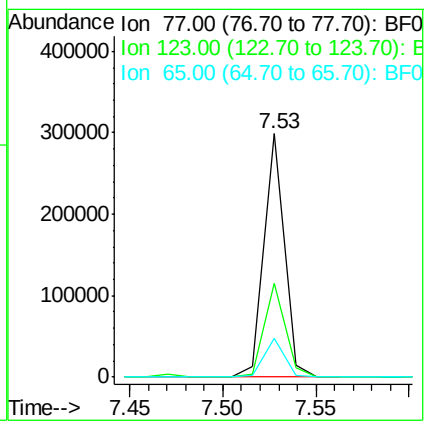
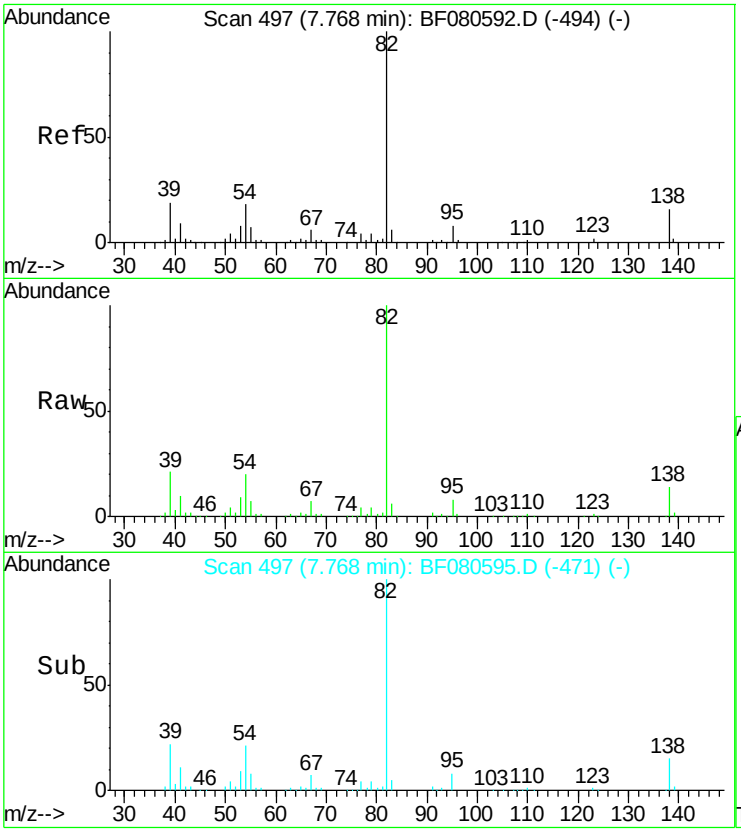


#24
Nitrobenzene
Concen: 100.97 ng
RT: 7.53 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 77 Resp: 224424

Ion	Ratio	Lower	Upper
77	100		
123	38.8	37.1	55.7
65	15.7	11.4	17.2

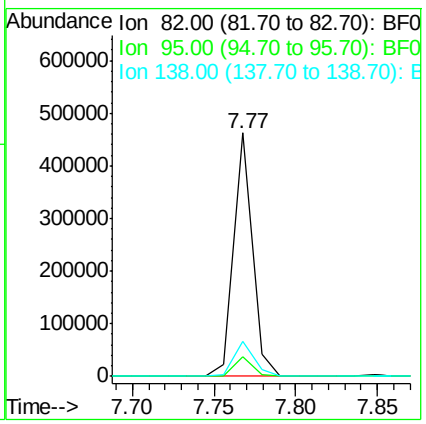




#25
Isophorone
Concen: 82.30 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 82 Resp: 363585

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.9	8.9
138	14.5	13.4	20.2



Instrument :
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ClientSampleId :
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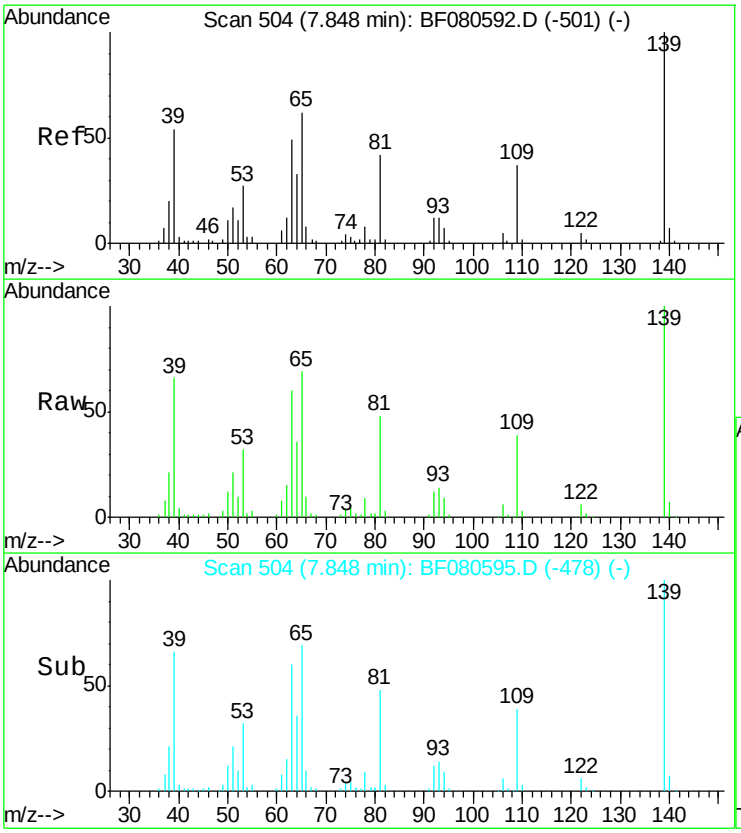
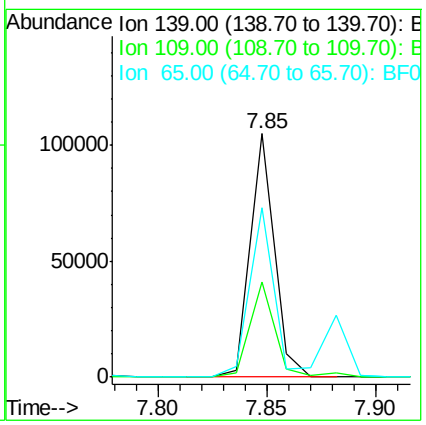
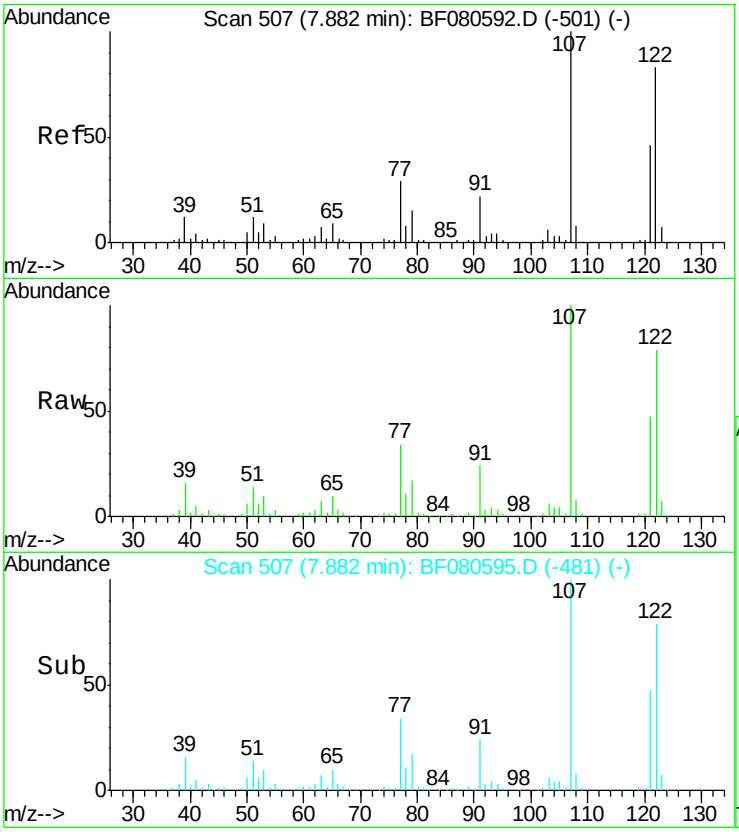


#26
2-Nitrophenol
Concen: 155.59 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:139 Resp: 81047

Ion	Ratio	Lower	Upper
139	100		
109	39.1	26.0	39.0#
65	69.4	45.4	68.0#

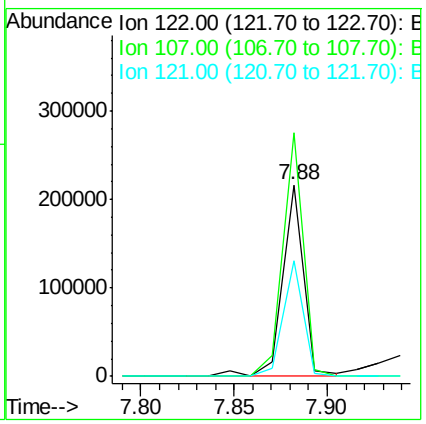




#27
2,4-Dimethylphenol
Concen: 91.44 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:122 Resp: 171014

Ion	Ratio	Lower	Upper
122	100		
107	127.2	92.3	138.5
121	60.1	47.1	70.7



Instrument :
BNA_F
ClientSampleId :
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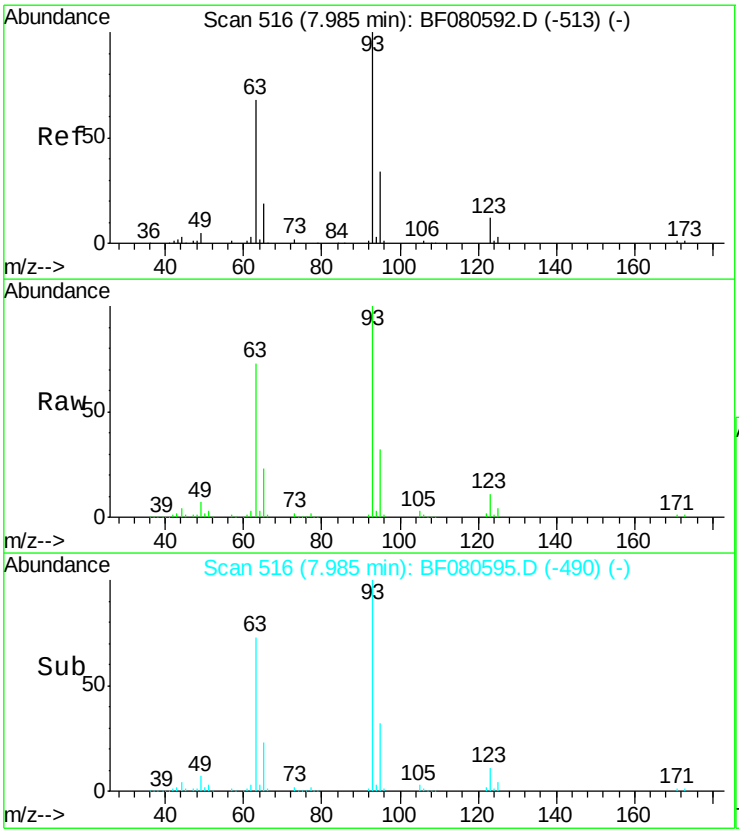
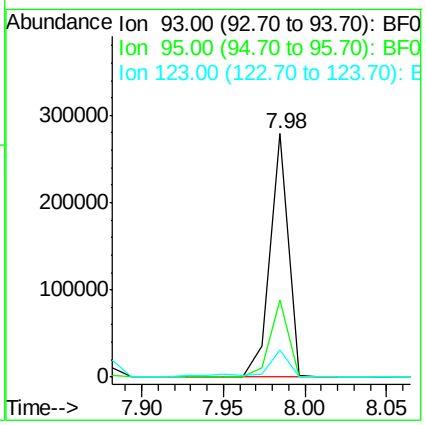
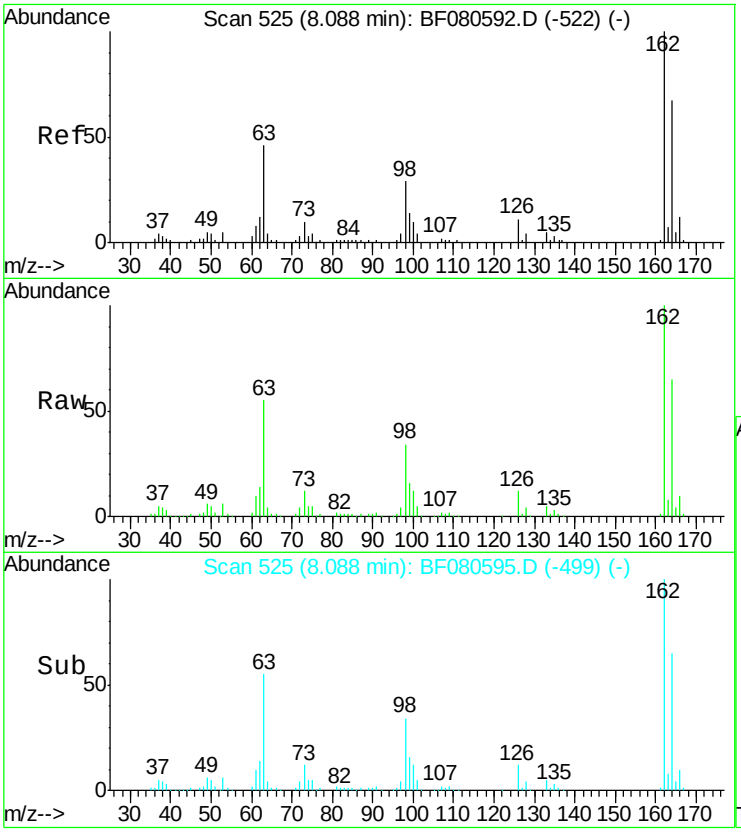


#28
bis(2-Chloroethoxy)methane
Concen: 91.71 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 93 Resp: 217307

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.9	38.9
123	11.2	10.3	15.5

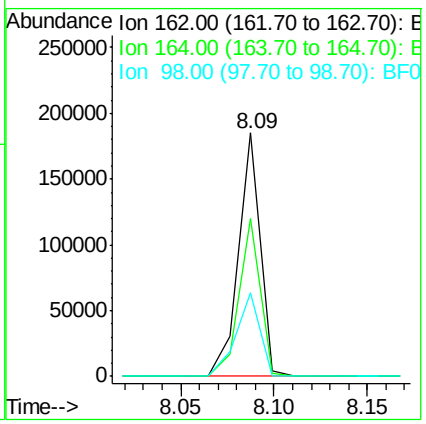




#29
2,4-Dichlorophenol
Concen: 101.41 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:162 Resp: 151603

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.1	84.1
98	34.2	8.9	48.9



Instrument :
BNA_F
ClientSampleId :
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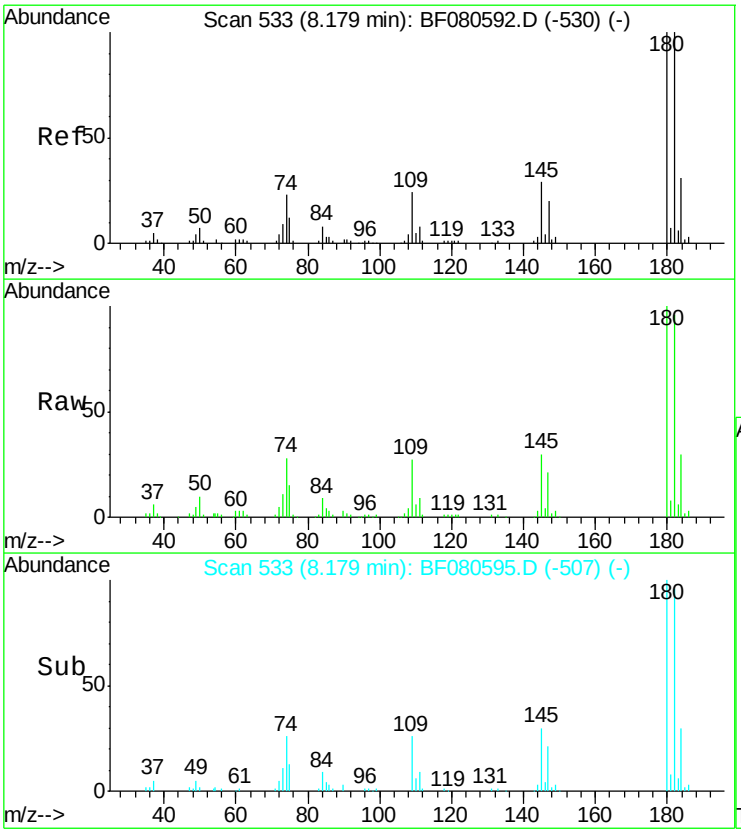
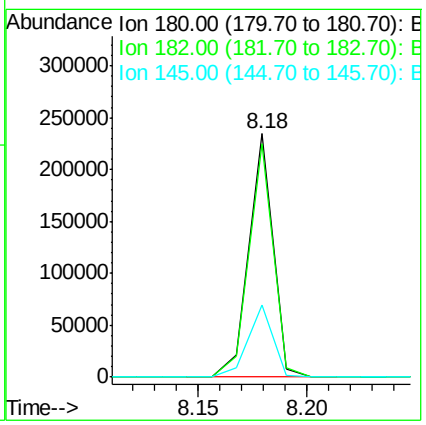
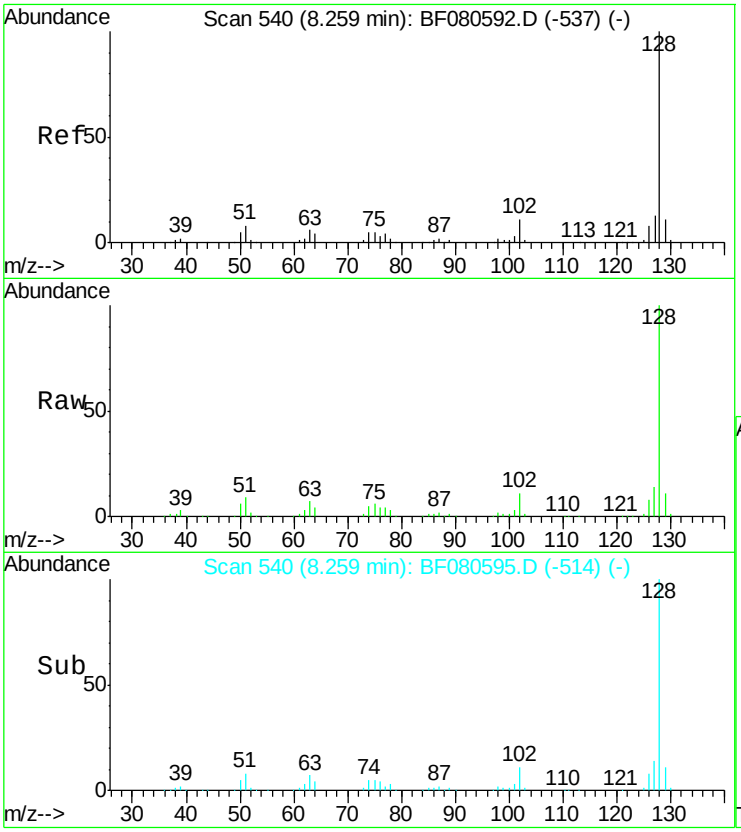


#30
1,2,4-Trichlorobenzene
Concen: 86.58 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:180 Resp: 180952

Ion	Ratio	Lower	Upper
180	100		
182	95.9	79.0	118.4
145	29.6	22.0	33.0

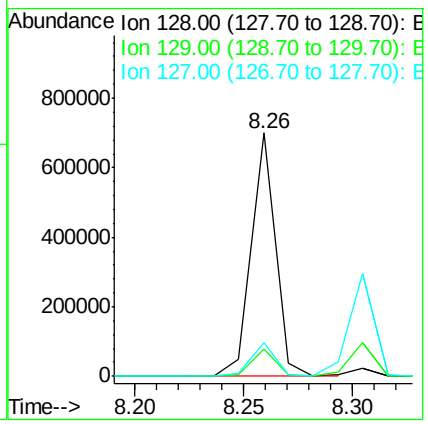




#31
Naphthalene
Concen: 81.10 ng
RT: 8.26 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:128 Resp: 542571

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.6	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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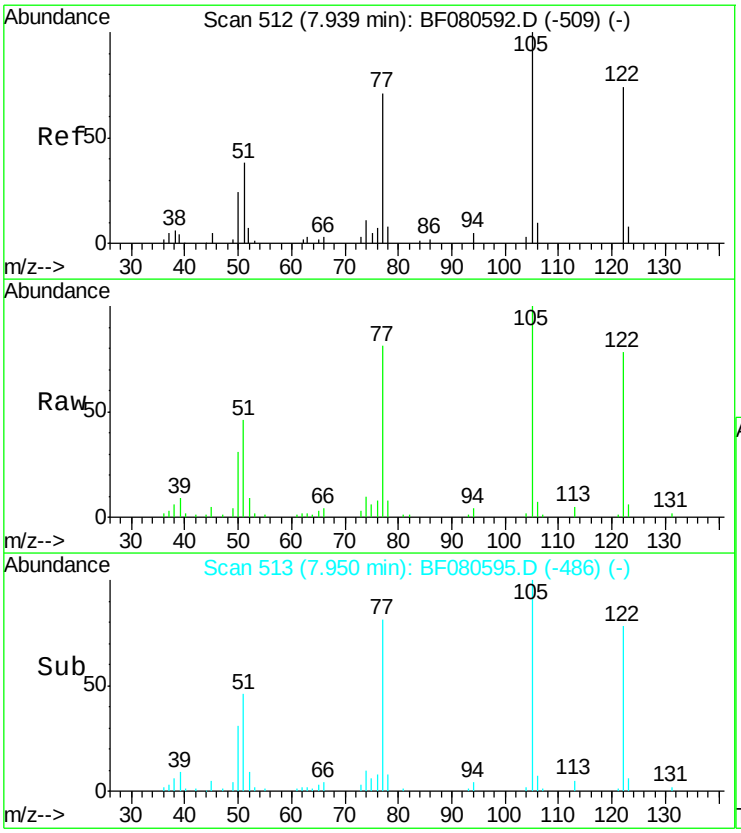
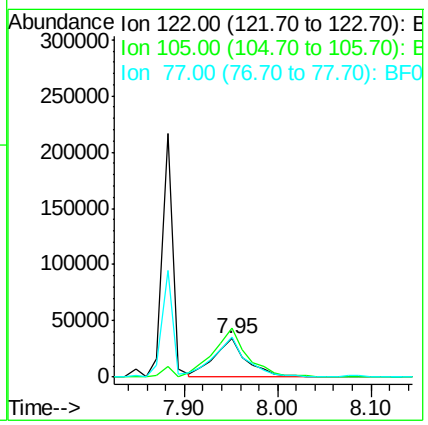
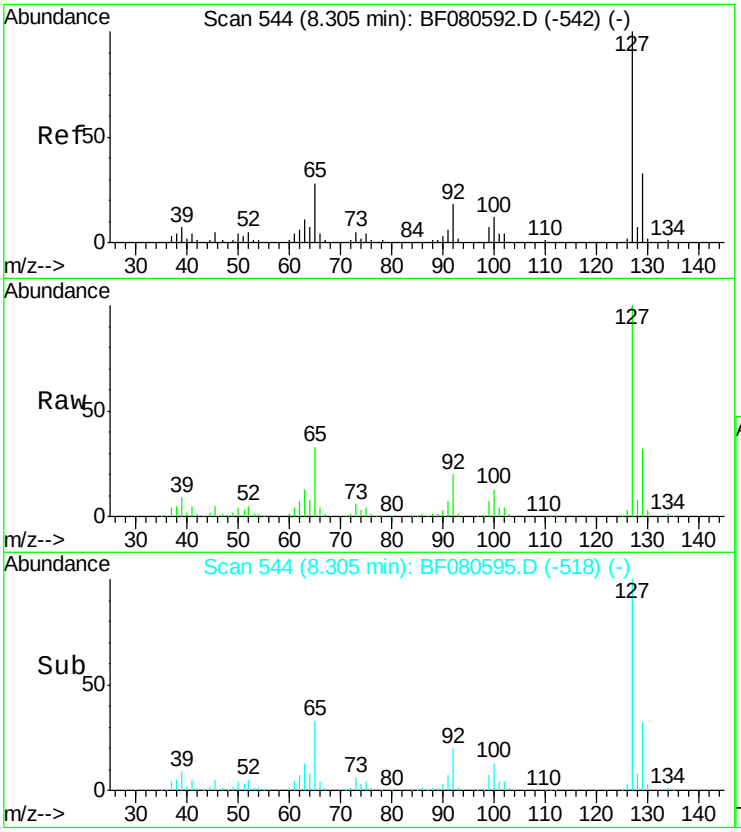


#32
Benzoic acid
Concen: 153.37 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:122 Resp: 82371

Ion	Ratio	Lower	Upper
122	100		
105	128.2	112.5	152.5
77	103.5	102.5	142.5

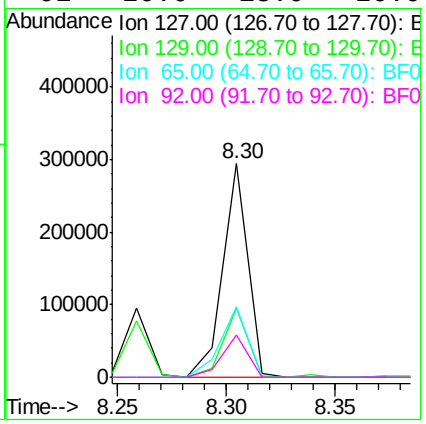




#33
4-Chloroaniline
Concen: 91.02 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:127 Resp: 234355

Ion	Ratio	Lower	Upper
127	100		
129	32.3	27.8	41.6
65	33.2	21.2	31.8#
92	20.0	13.9	20.9



Instrument :
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ClientSampleId :
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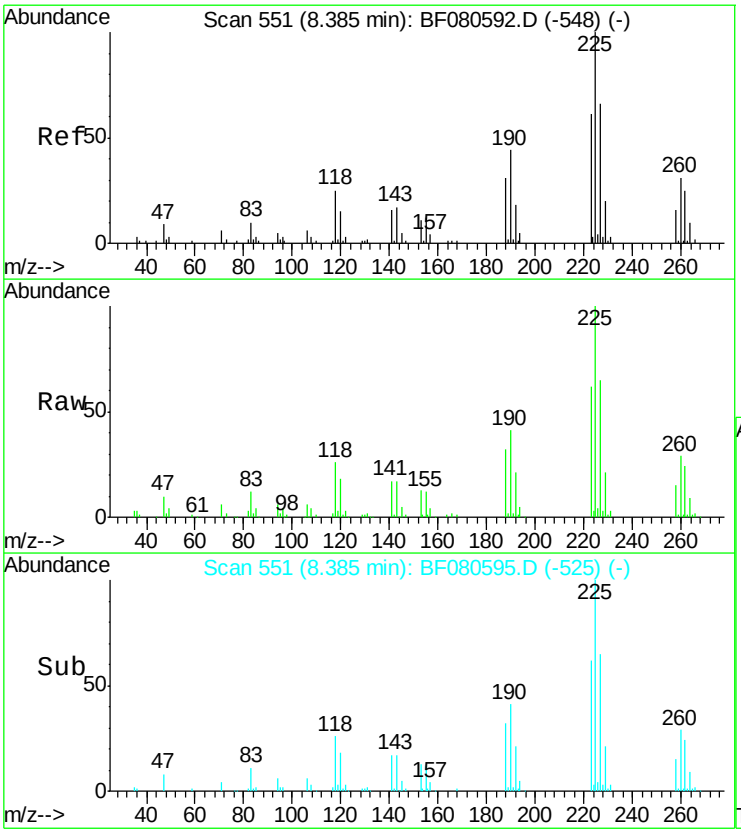
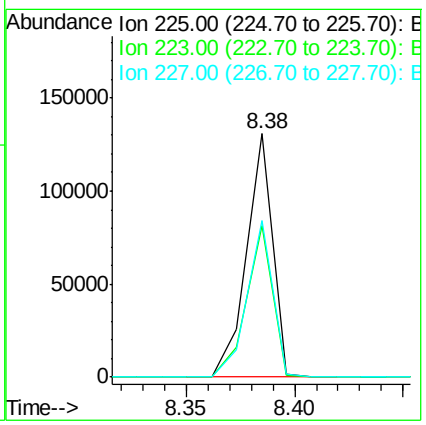
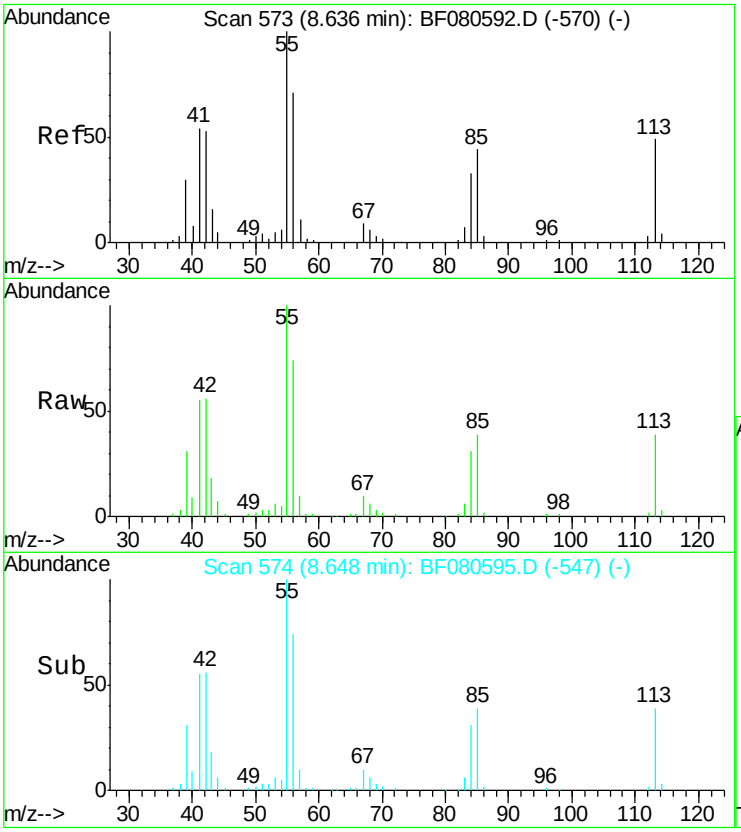


#34
Hexachlorobutadiene
Concen: 89.06 ng
RT: 8.38 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:225 Resp: 108709

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.3	75.5
227	64.5	54.5	81.7

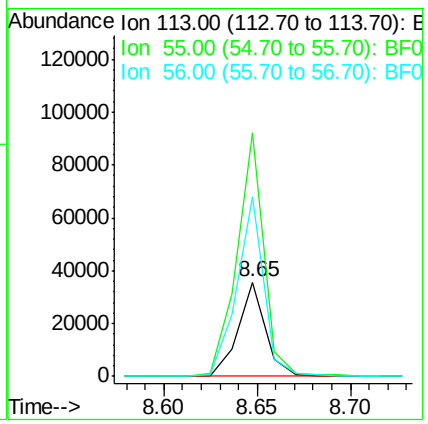




#35
Caprolactam
Concen: 86.22 ng
RT: 8.65 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:113 Resp: 36350

Ion	Ratio	Lower	Upper
113	100		
55	258.3	259.3	299.3#
56	191.0	171.6	211.6



Instrument :
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ClientSampleId :
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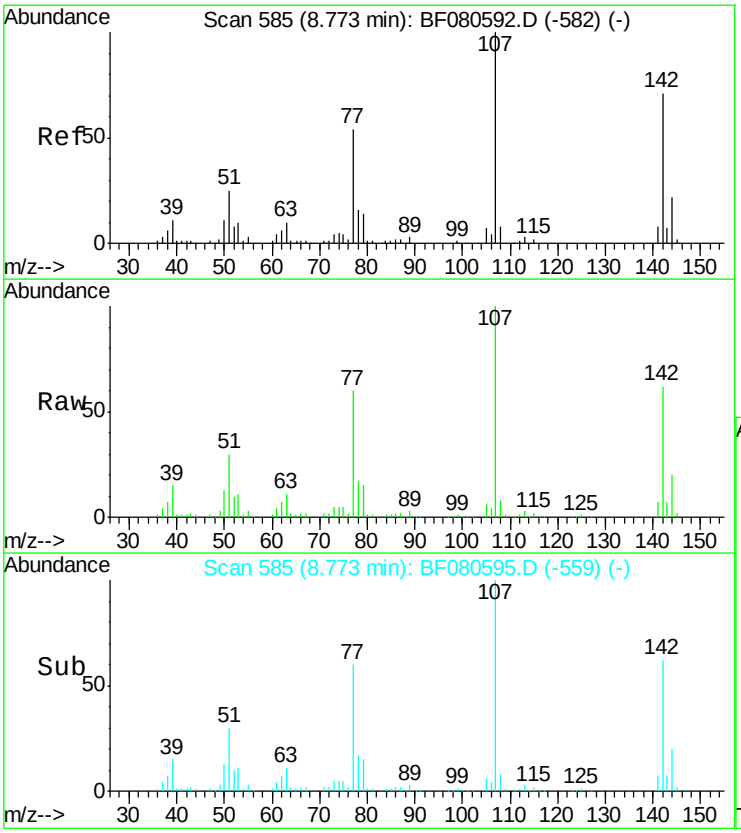
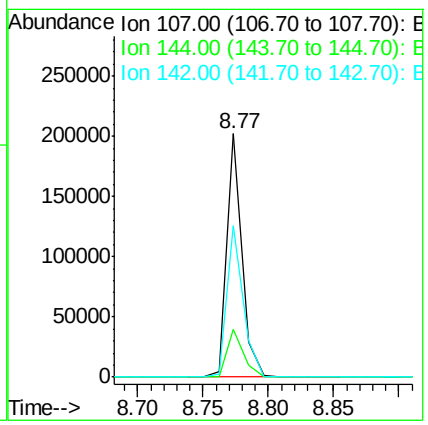
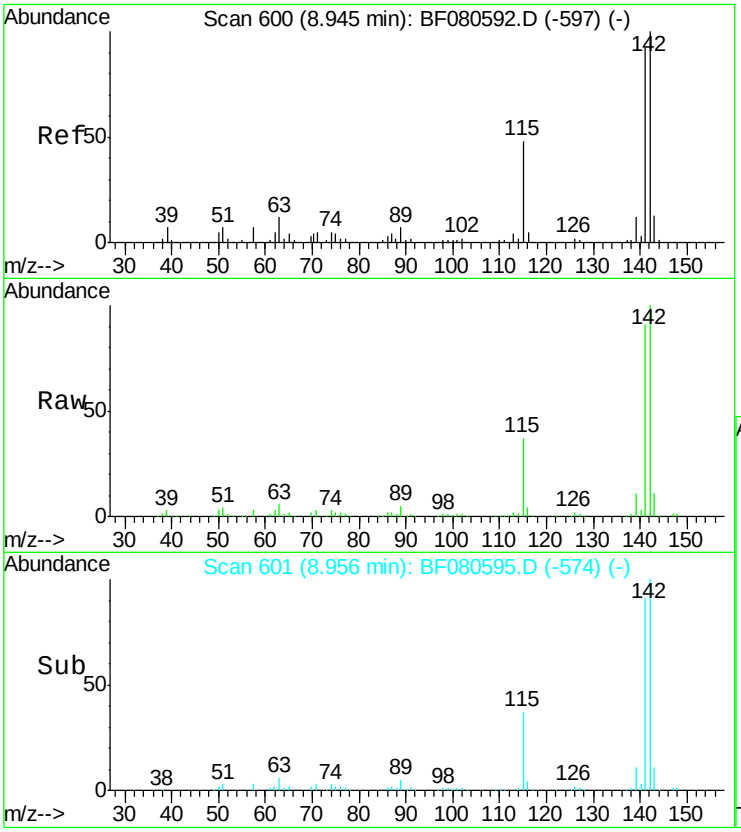


#36
4-Chloro-3-methylphenol
Concen: 88.28 ng
RT: 8.77 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:107 Resp: 163199

Ion	Ratio	Lower	Upper
107	100		
144	19.6	17.7	26.5
142	62.4	57.7	86.5

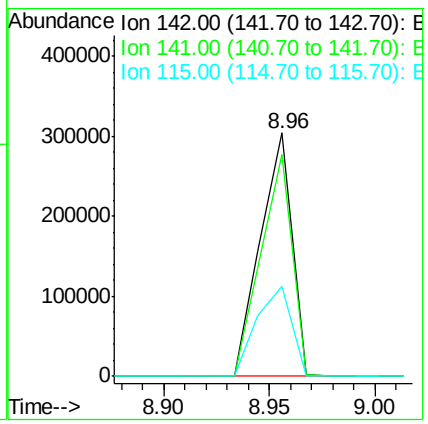




#37
2-Methylnaphthalene
Concen: 84.71 ng m
RT: 8.96 min Scan# 601
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:142 Resp: 317371

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.6	109.0
115	37.1	38.2	57.2#



Instrument :
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ClientSampleId :
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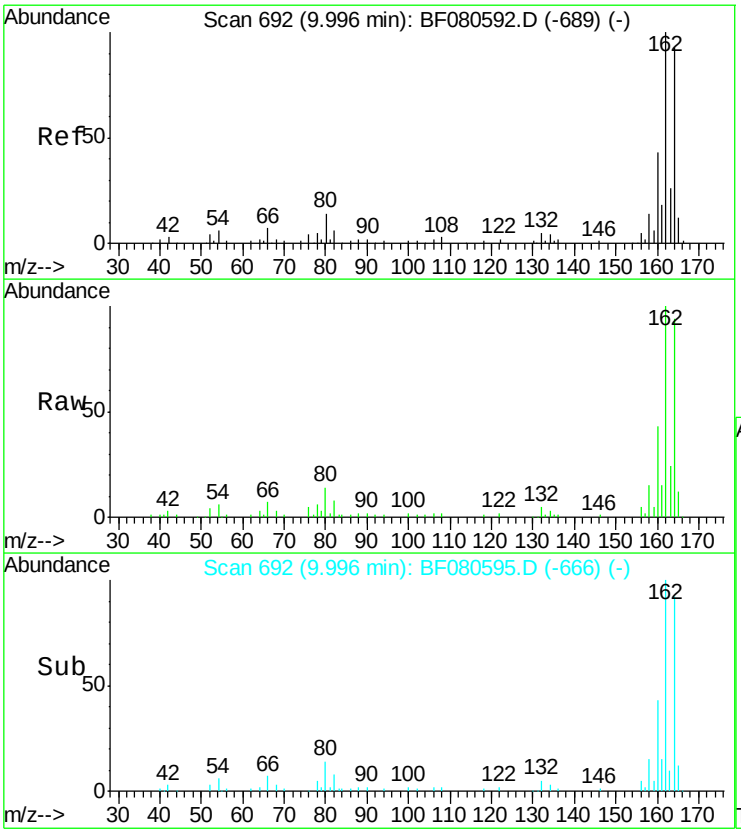
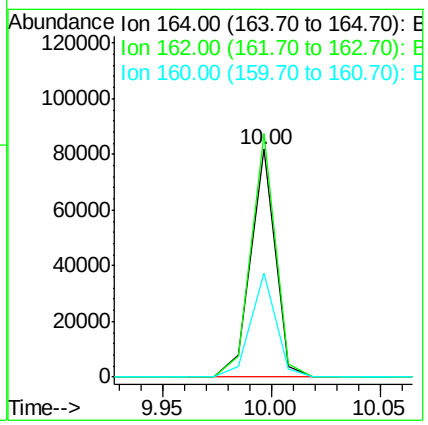
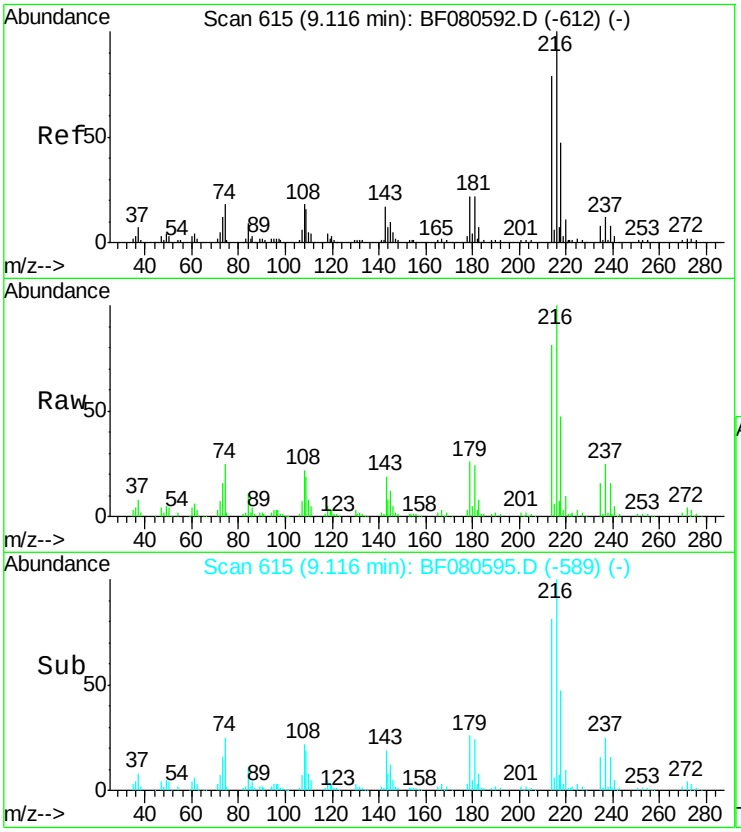


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:164 Resp: 63946

Ion	Ratio	Lower	Upper
164	100		
162	106.9	82.2	123.4
160	45.9	36.1	54.1

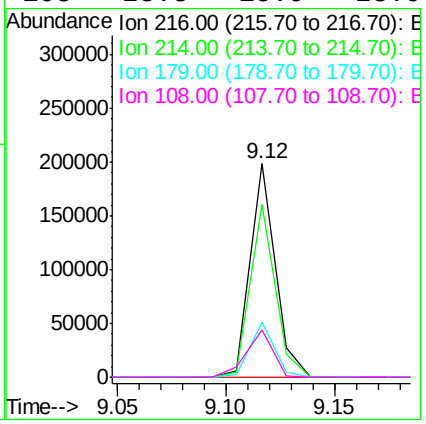




#39
1,2,4,5-Tetrachlorobenzene
Concen: 72.56 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:216 Resp: 159076

Ion	Ratio	Lower	Upper
216	100		
214	80.3	62.6	93.8
179	24.7	18.0	27.0
108	23.3	15.9	23.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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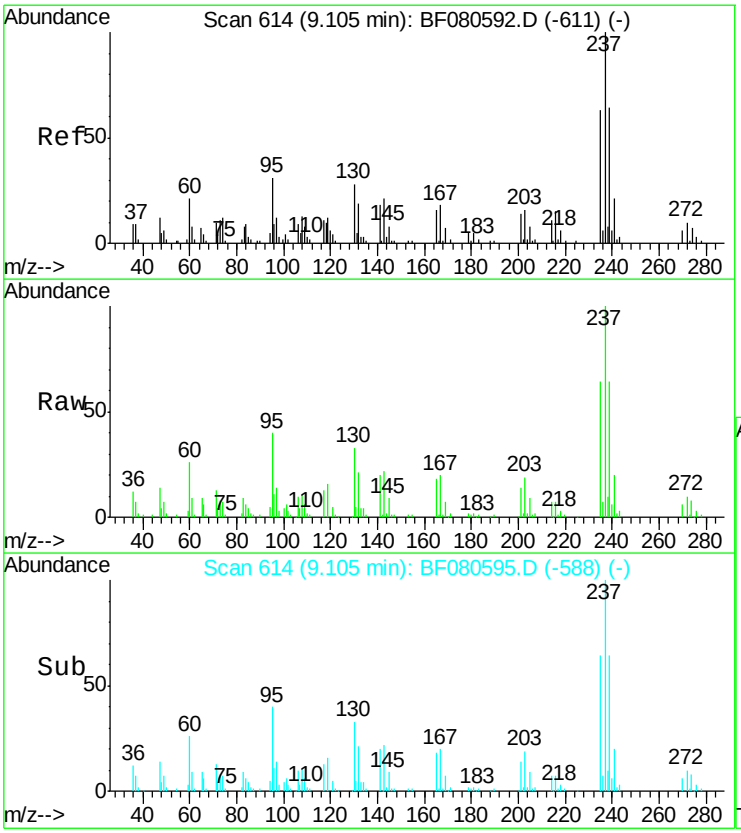
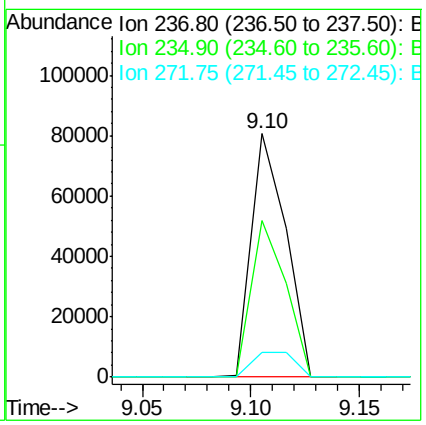
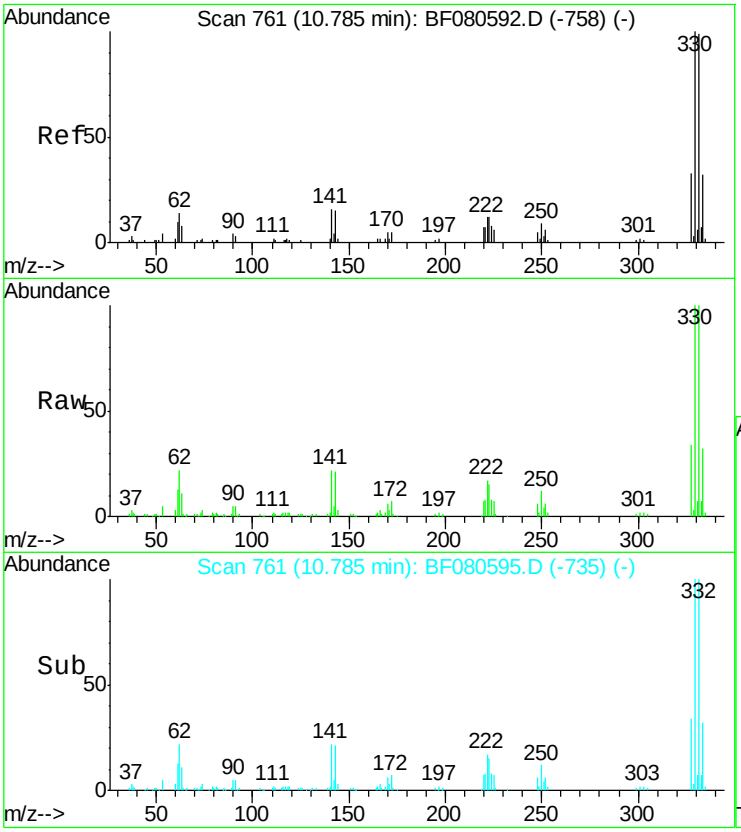


#40
Hexachlorocyclopentadiene
Concen: 94.85 ng
RT: 9.10 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:237 Resp: 89597

Ion	Ratio	Lower	Upper
237	100		
235	64.4	47.3	87.3
272	9.9	0.0	31.5

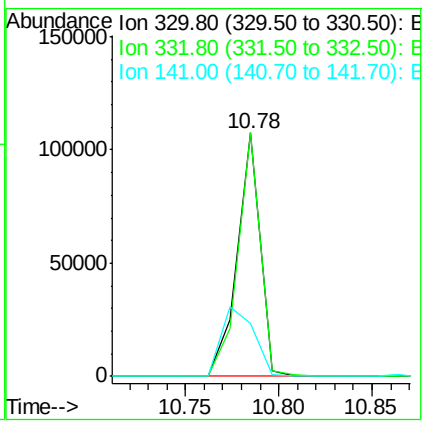




#41
2,4,6-Tribromophenol
Concen: 226.80 ng
RT: 10.78 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:330 Resp: 92999

Ion	Ratio	Lower	Upper
330	100		
332	97.3	78.3	117.5
141	40.7	37.9	56.9



Instrument :
BNA_F
ClientSampleId :
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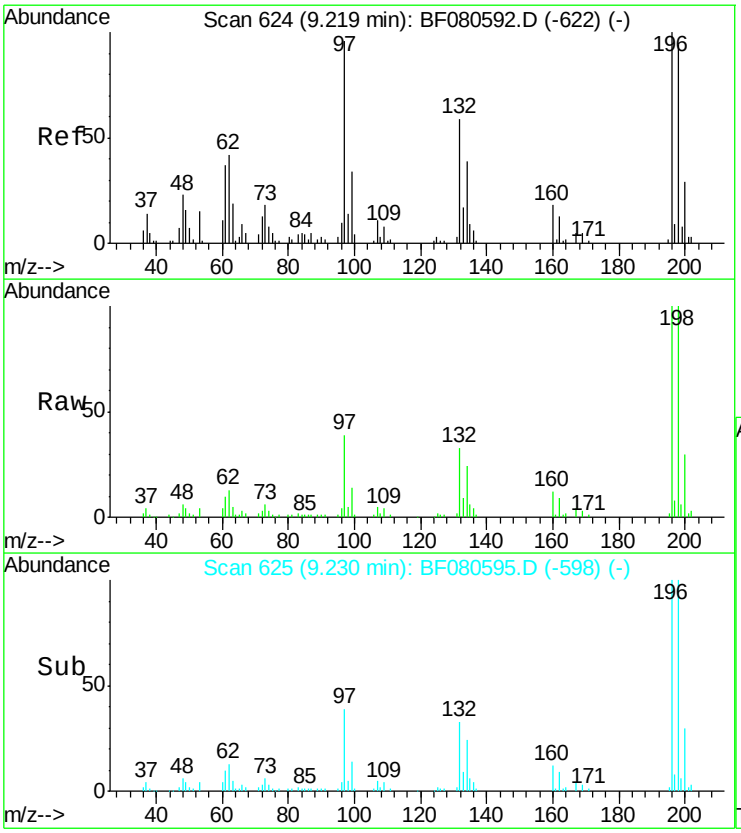
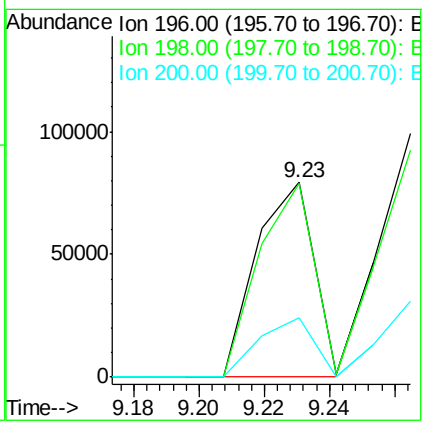
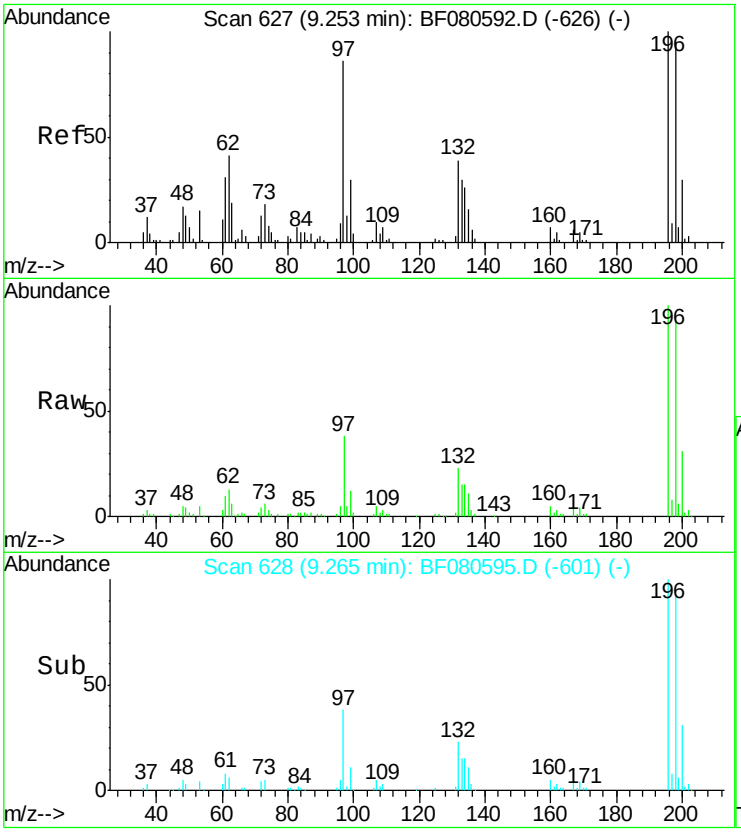


#42
2,4,6-Trichlorophenol
Concen: 89.39 ng
RT: 9.23 min Scan# 625
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:196 Resp: 97051

Ion	Ratio	Lower	Upper
196	100		
198	99.6	73.9	110.9
200	30.3	23.4	35.0

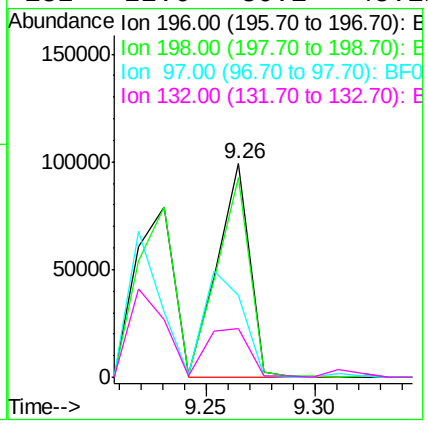




#43
2,4,5-Trichlorophenol
Concen: 89.91 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:196 Resp: 102016

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.9	115.3
97	38.4	63.0	94.4#
132	22.6	30.1	45.1#



Instrument :
BNA_F
ClientSampleId :
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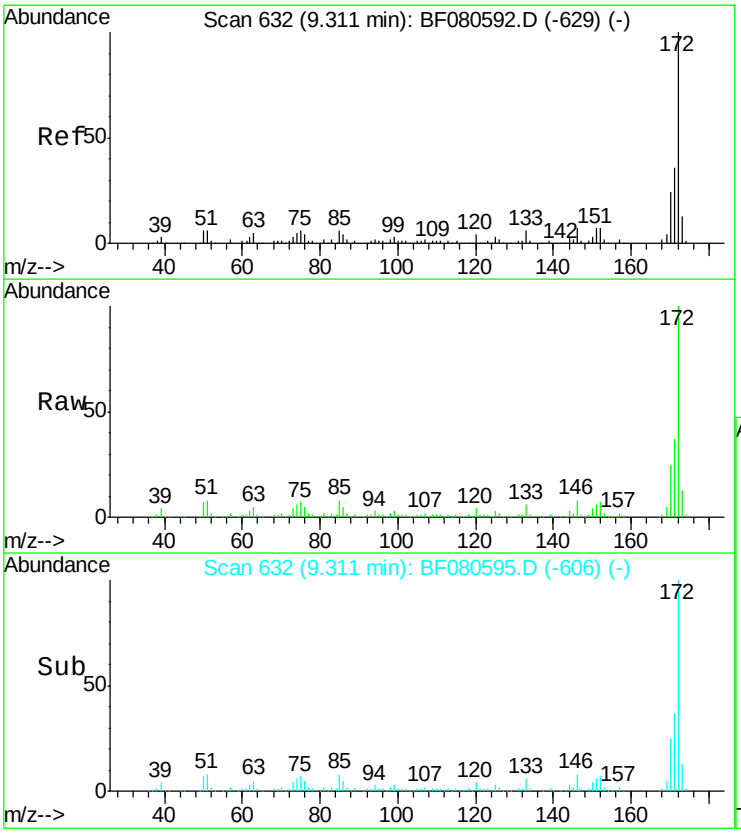
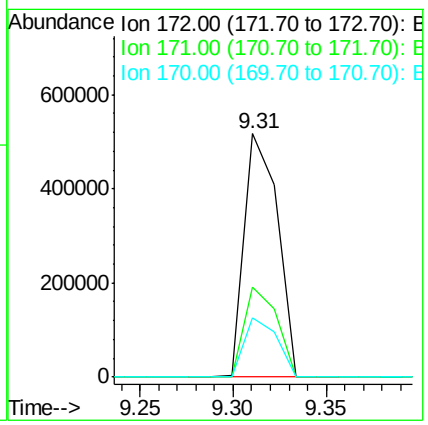
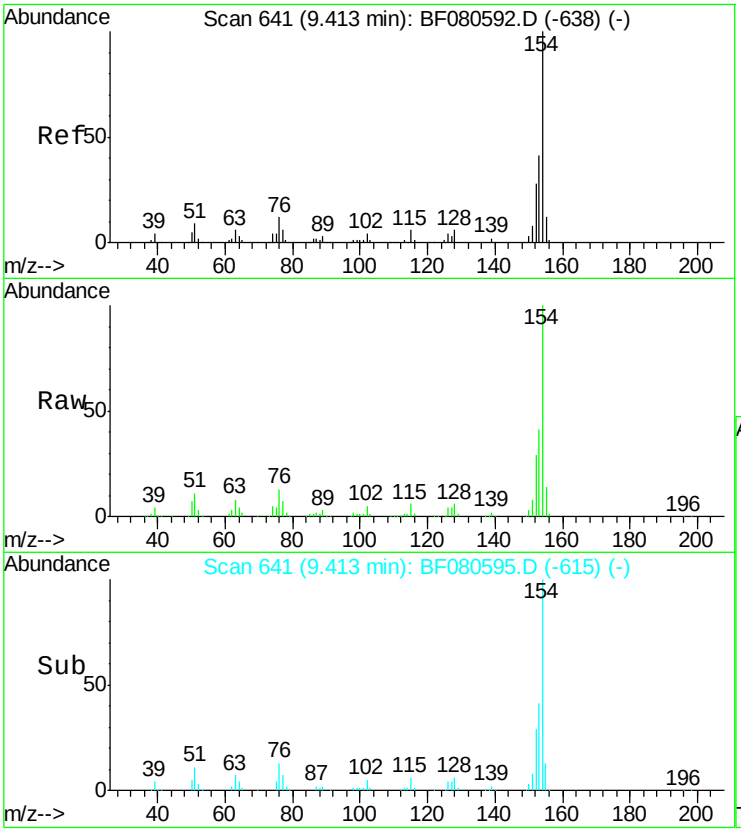


#44
2-Fluorobiphenyl
Concen: 143.63 ng
RT: 9.31 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:172 Resp: 638722

Ion	Ratio	Lower	Upper
172	100		
171	36.7	27.7	41.5
170	24.5	19.1	28.7

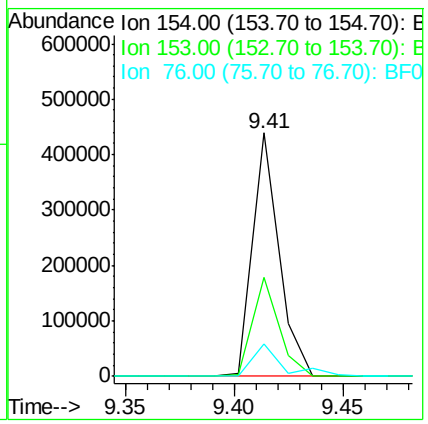




#45
1,1'-Biphenyl
Concen: 68.99 ng
RT: 9.41 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:154 Resp: 369785

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.8	61.8
76	13.3	0.0	32.1



Instrument :
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ClientSampleId :
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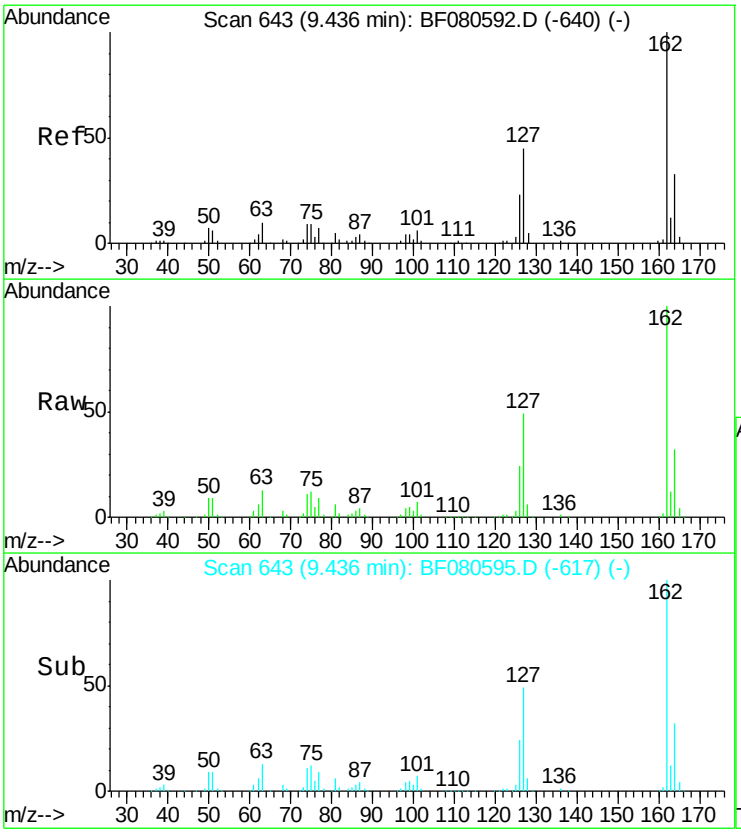
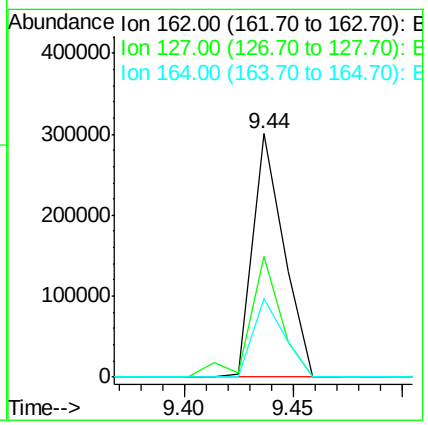
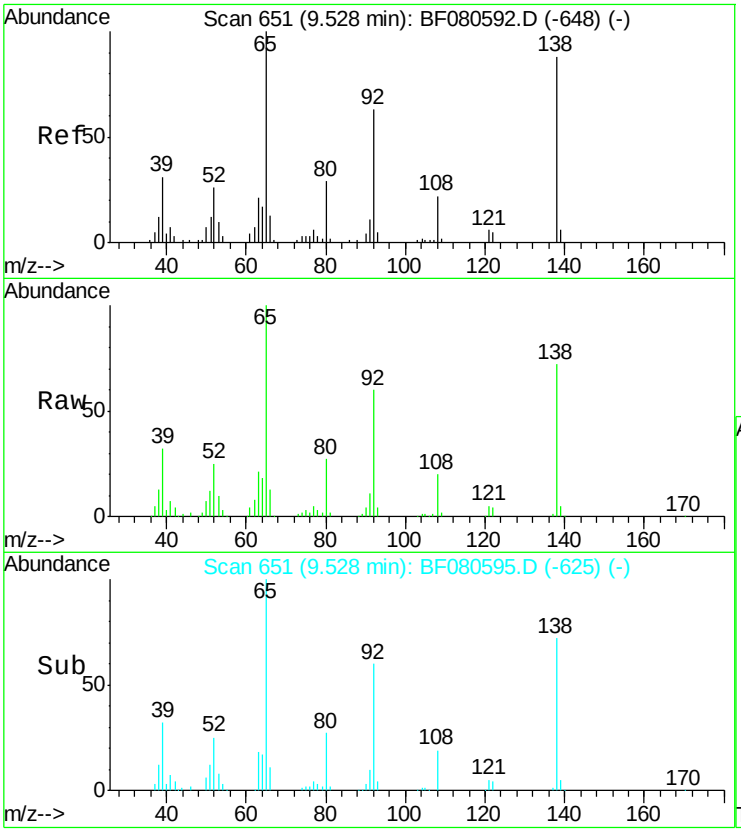


#46
2-Chloronaphthalene
Concen: 70.36 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:162 Resp: 297892

Ion	Ratio	Lower	Upper
162	100		
127	49.5	37.6	56.4
164	32.1	27.4	41.0

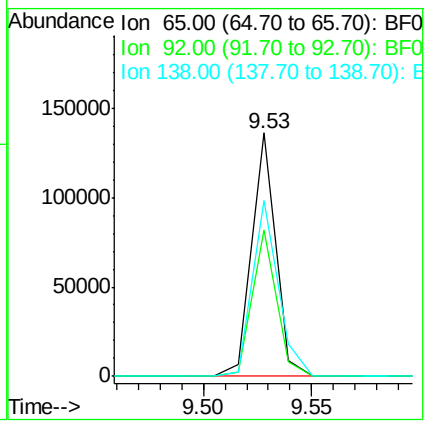




#47
2-Nitroaniline
Concen: 124.00 ng
RT: 9.53 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 65 Resp: 104321

Ion	Ratio	Lower	Upper
65	100		
92	60.0	48.7	73.1
138	72.1	66.8	100.2



Instrument :
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ClientSampleId :
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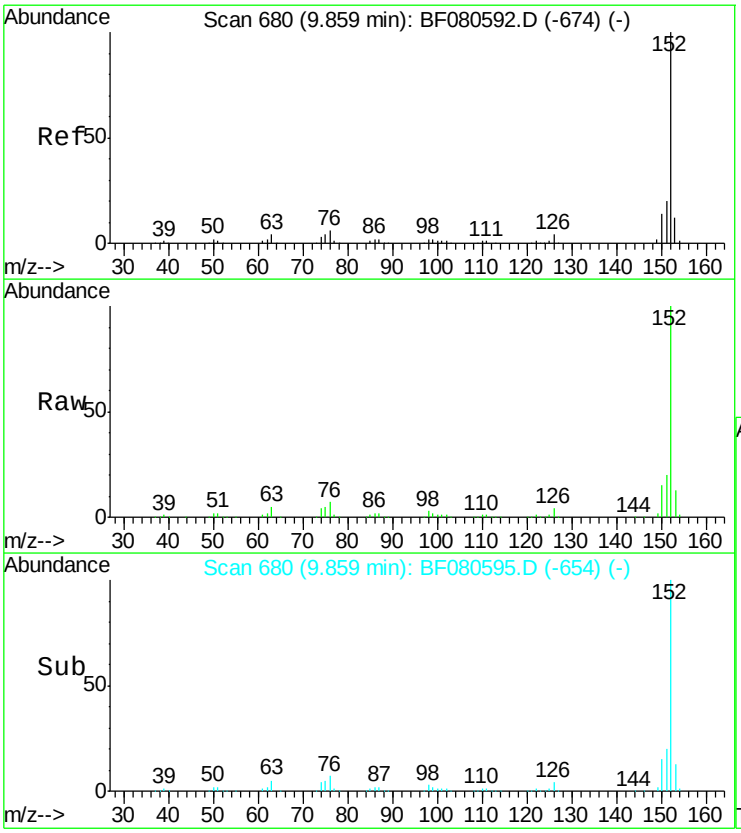
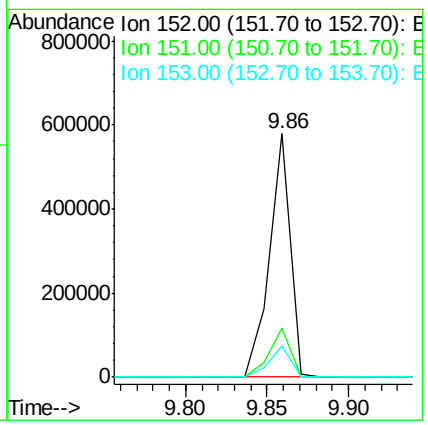
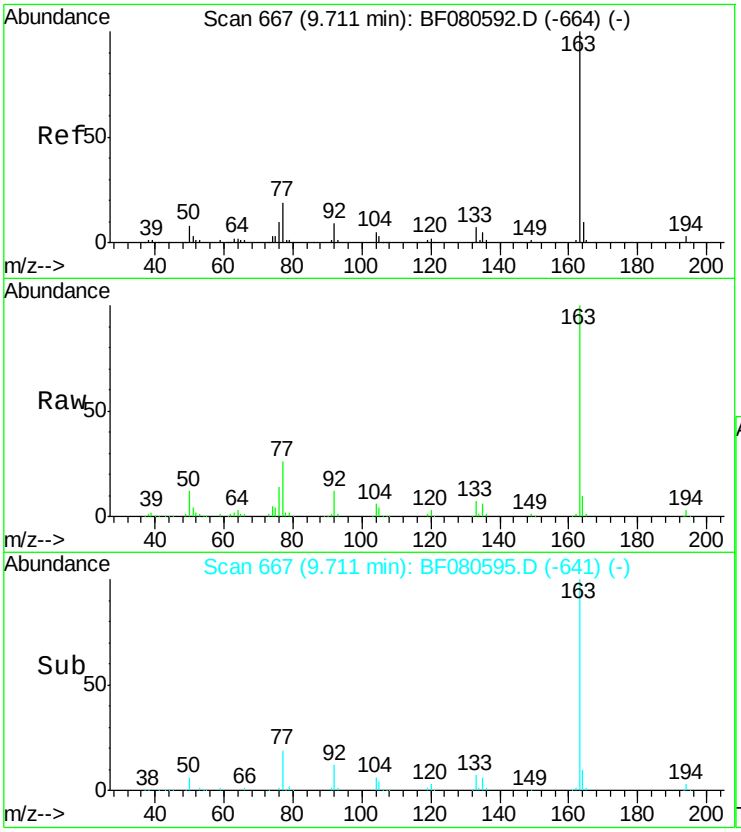


#48
Acenaphthylene
Concen: 82.91 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:152 Resp: 515169

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

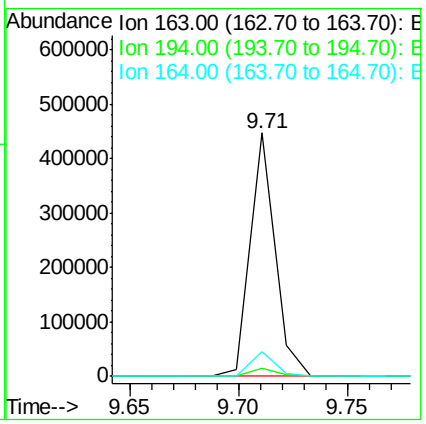




#49
Dimethylphthalate
Concen: 79.06 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:163 Resp: 355033

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.5	3.7
164	10.2	8.1	12.1



Instrument :
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ClientSampleId :
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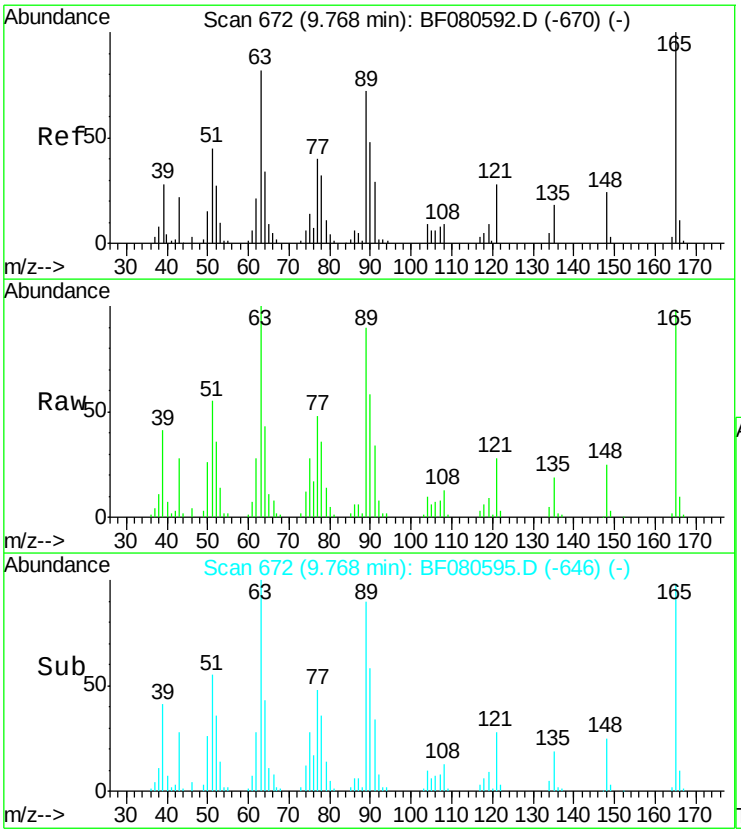
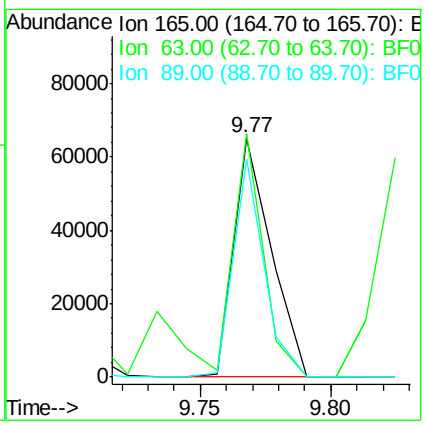
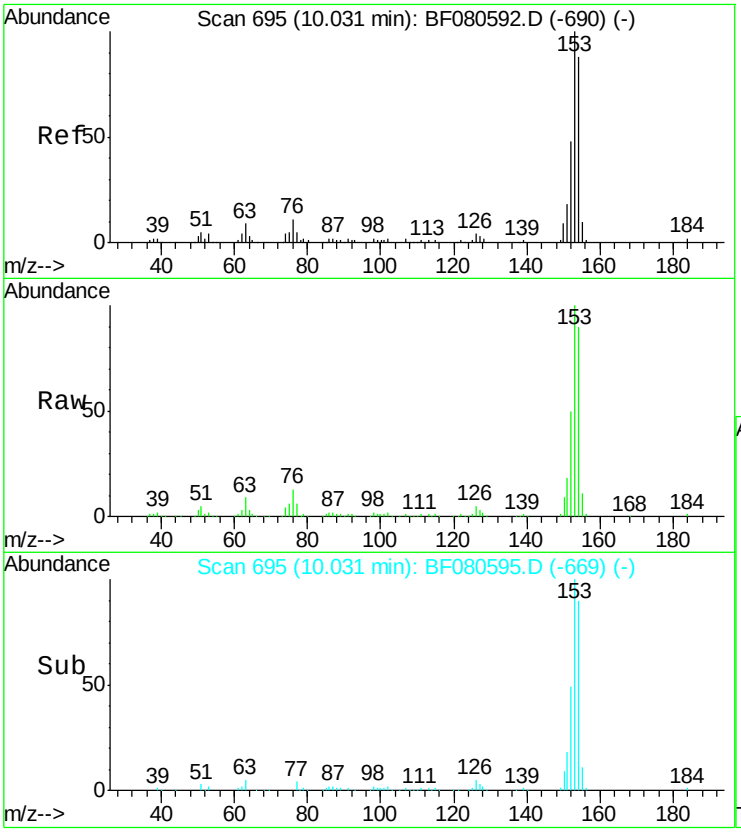


#50
2,6-Dinitrotoluene
Concen: 104.49 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:165 Resp: 65196

Ion	Ratio	Lower	Upper
165	100		
63	101.9	59.0	88.6#
89	91.5	56.9	85.3#

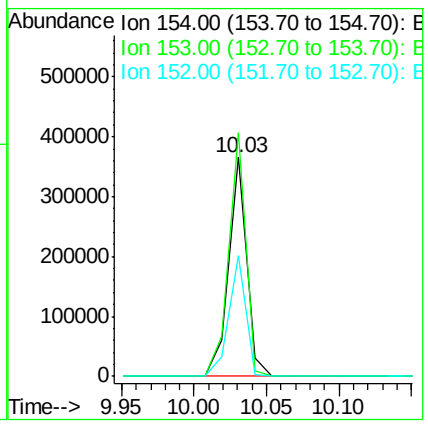




#51
Acenaphthene
Concen: 86.07 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:154 Resp: 314168

Ion	Ratio	Lower	Upper
154	100		
153	111.3	92.2	138.2
152	55.1	43.6	65.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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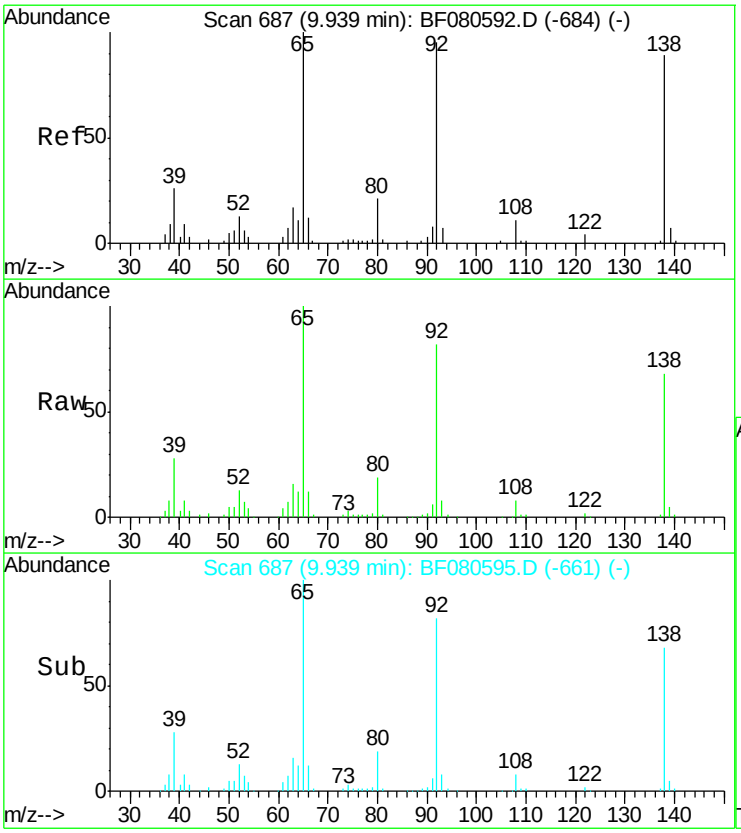
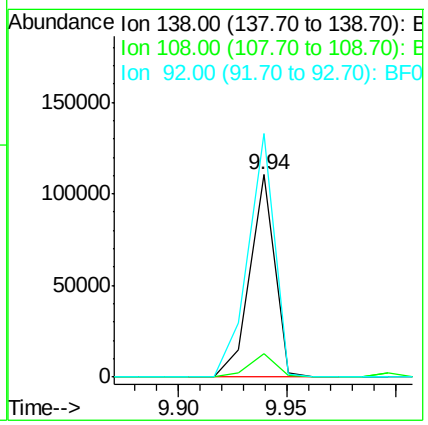
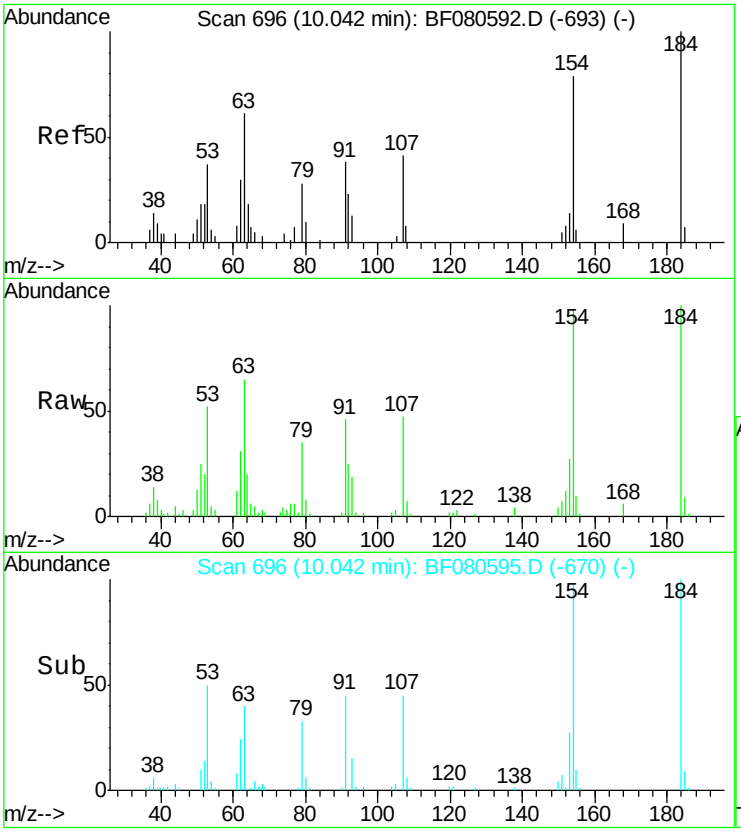


#52
3-Nitroaniline
Concen: 128.09 ng
RT: 9.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:138 Resp: 87413

Ion	Ratio	Lower	Upper
138	100		
108	11.6	13.7	20.5#
92	120.5	81.0	121.4

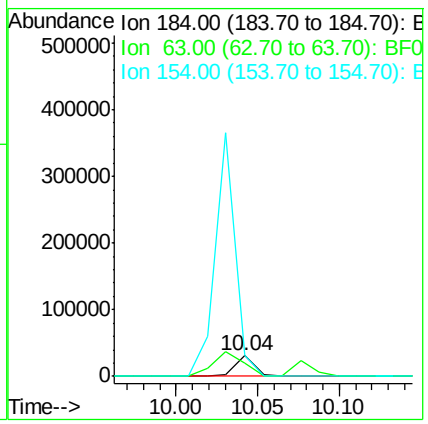




#53
2,4-Dinitrophenol
Concen: 228.37 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:184 Resp: 25452

Ion	Ratio	Lower	Upper
184	100		
63	65.1	54.9	82.3
154	98.0	94.2	141.4



Instrument :
BNA_F
ClientSampleId :
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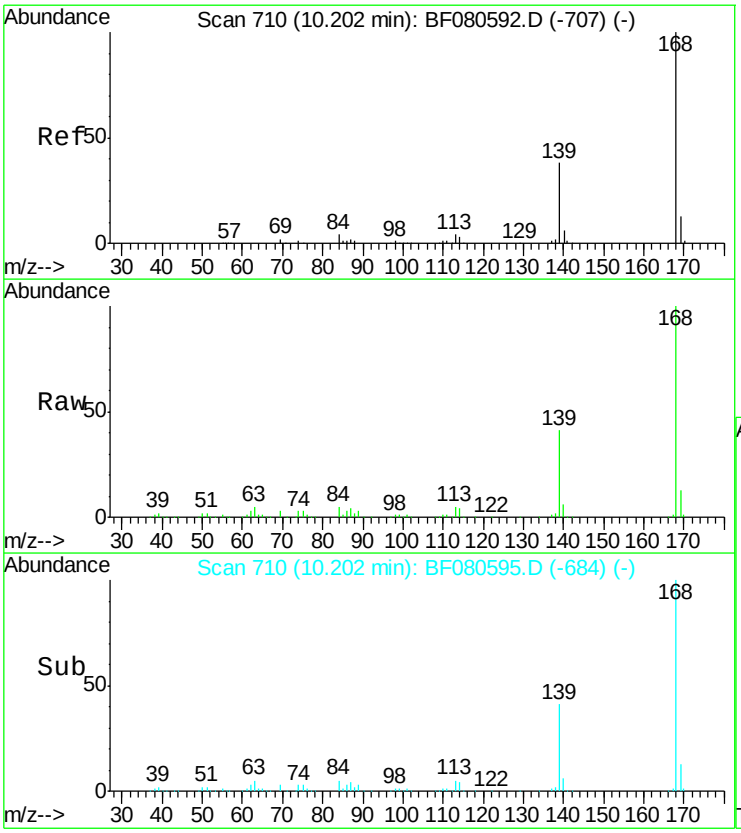
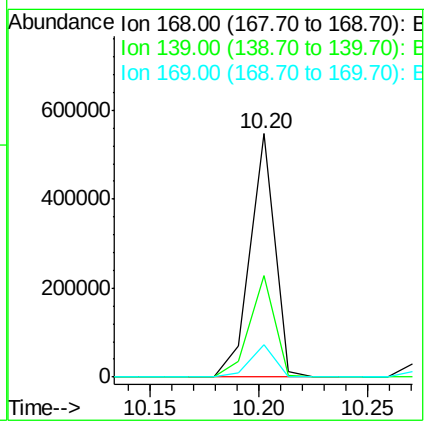
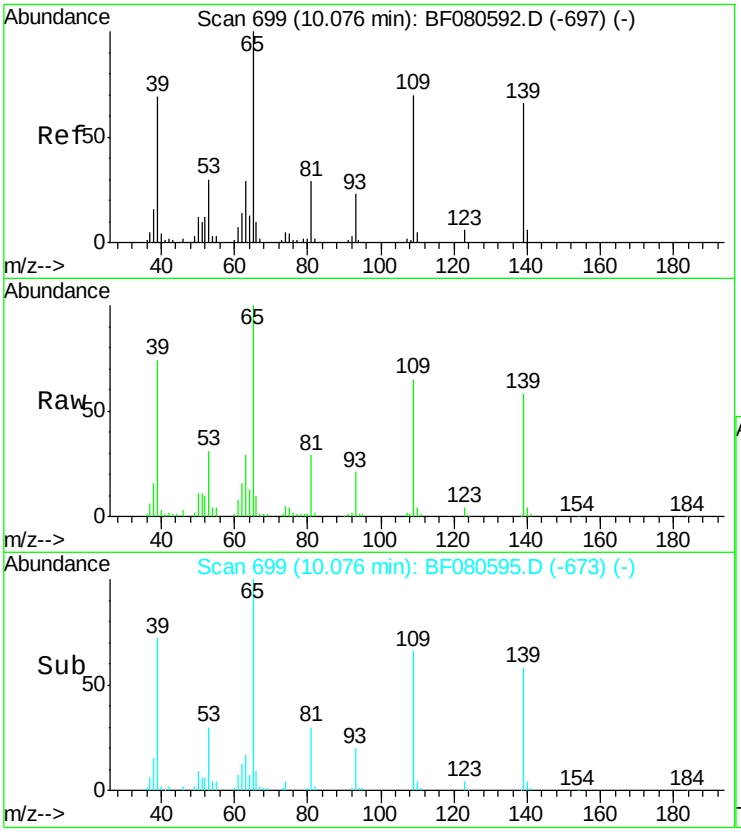


#54
Dibenzofuran
Concen: 80.70 ng
RT: 10.20 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:168 Resp: 432705

Ion	Ratio	Lower	Upper
168	100		
139	41.5	30.7	46.1
169	13.1	9.8	14.8

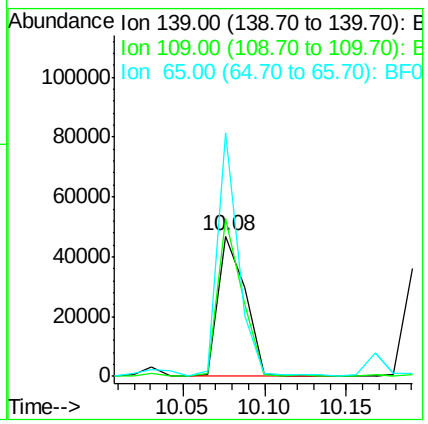




#55
4-Nitrophenol
Concen: 100.43 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:139 Resp: 53851

Ion	Ratio	Lower	Upper
139	100		
109	112.8	75.9	115.9
65	173.8	109.4	149.4#



Instrument :
BNA_F
ClientSampleId :
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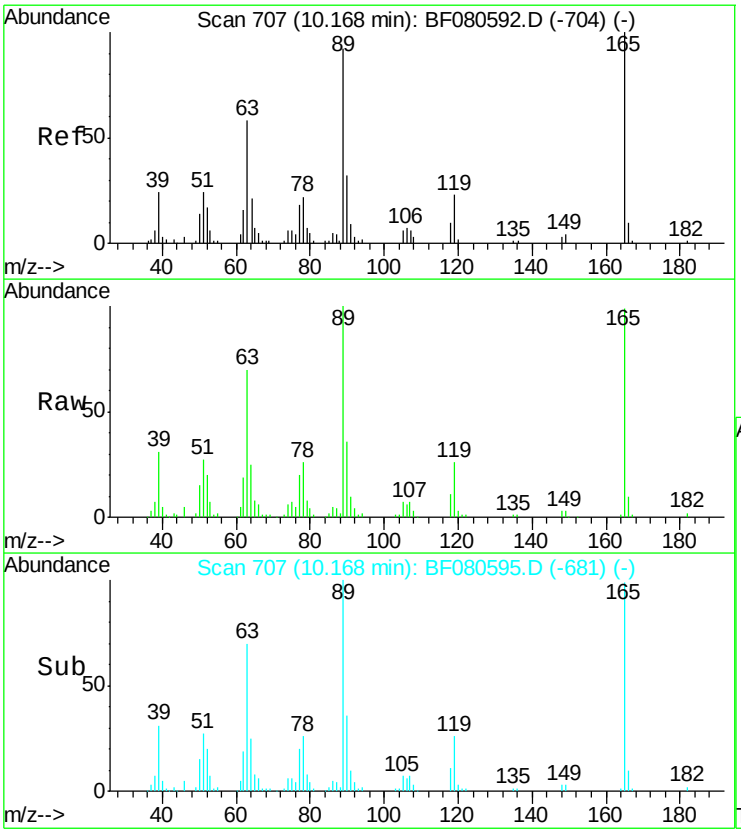
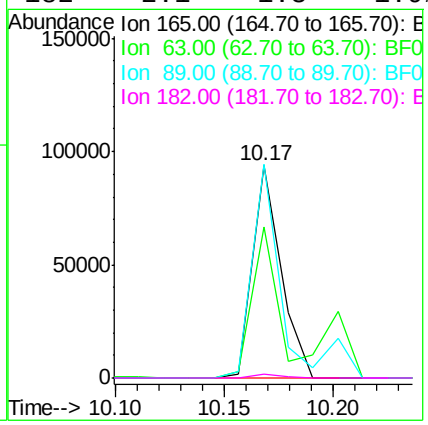
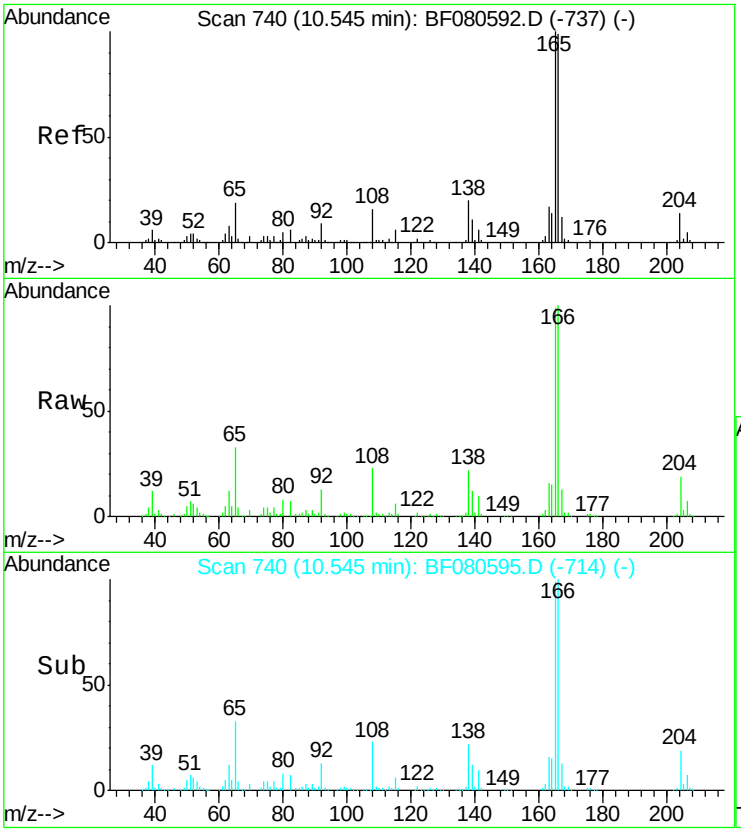


#56
2,4-Dinitrotoluene
Concen: 113.40 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:165 Resp: 85288

Ion	Ratio	Lower	Upper
165	100		
63	70.9	48.1	72.1
89	100.5	77.4	116.0
182	2.1	1.3	1.9#

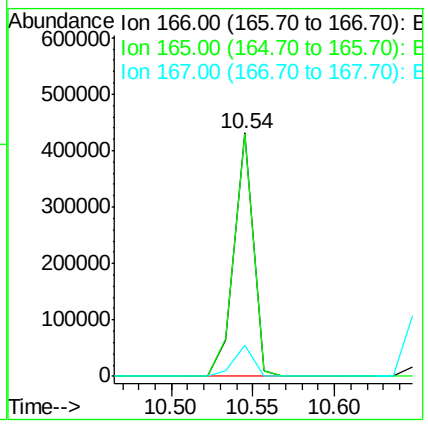




#57
Fluorene
Concen: 81.06 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:166 Resp: 347345

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.7	116.5
167	12.7	10.5	15.7



Instrument :
BNA_F
ClientSampleId :
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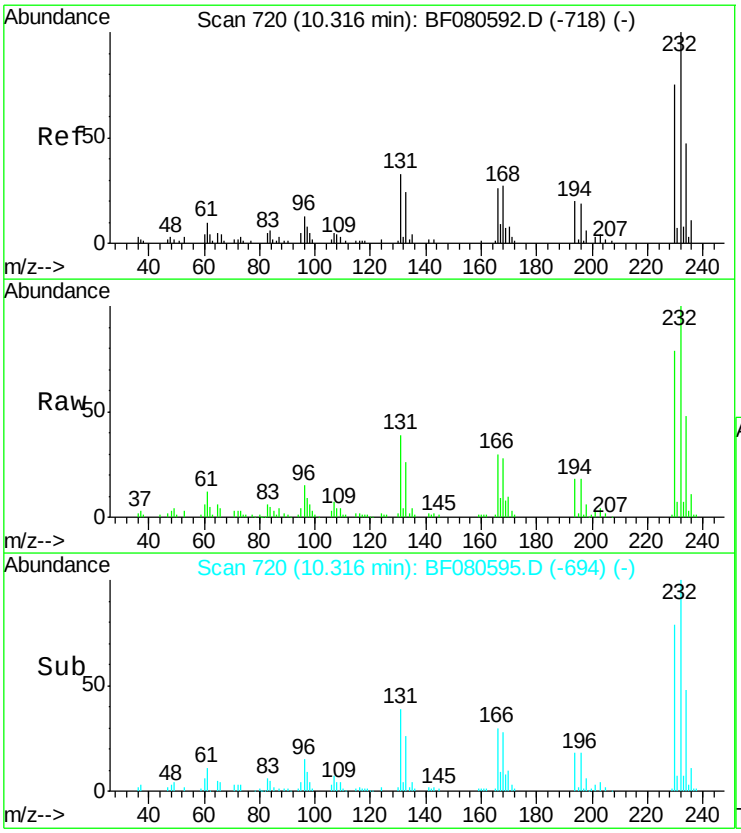
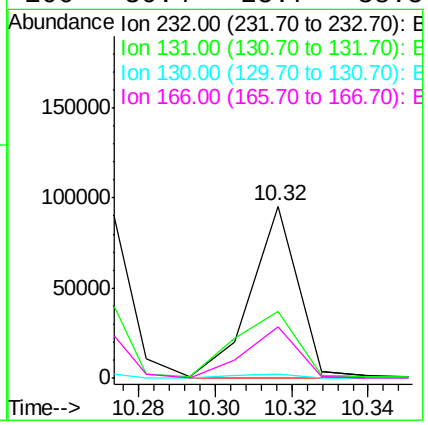
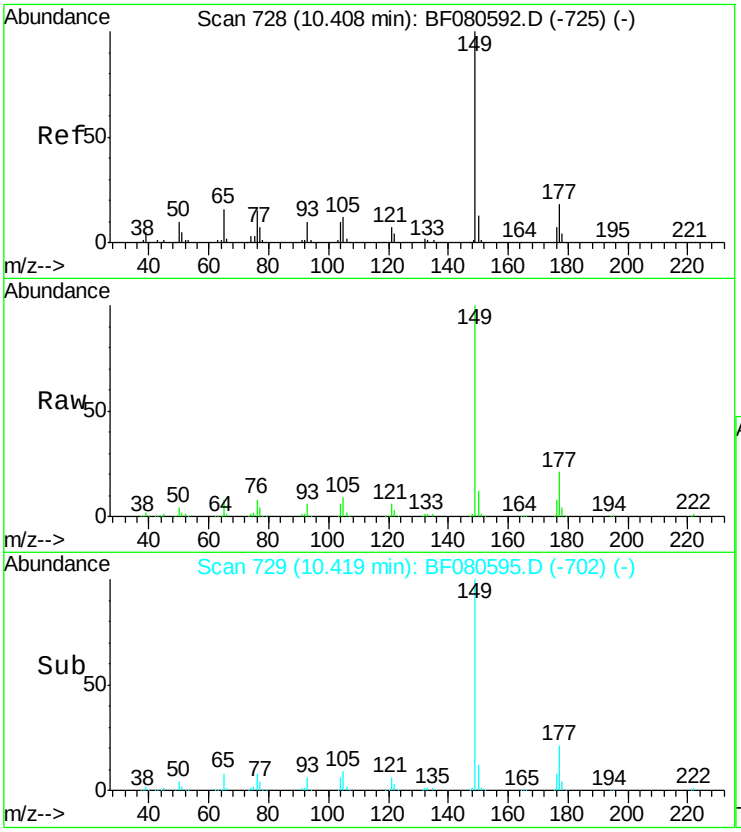


#58
2,3,4,6-Tetrachlorophenol
Concen: 99.57 ng m
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:232 Resp: 81466

Ion	Ratio	Lower	Upper
232	100		
131	52.6	41.4	62.0
130	2.7	1.9	2.9
166	30.4	25.7	38.5

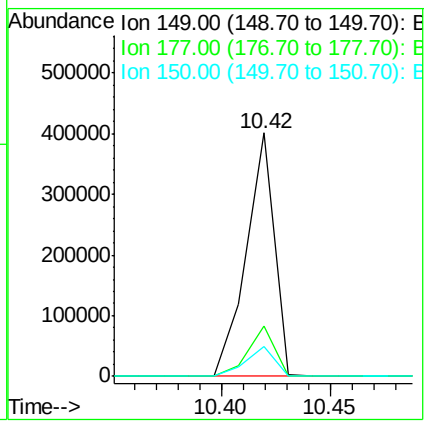




#59
Diethylphthalate
Concen: 86.59 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:149 Resp: 358804

Ion	Ratio	Lower	Upper
149	100		
177	20.9	14.9	22.3
150	12.2	10.0	15.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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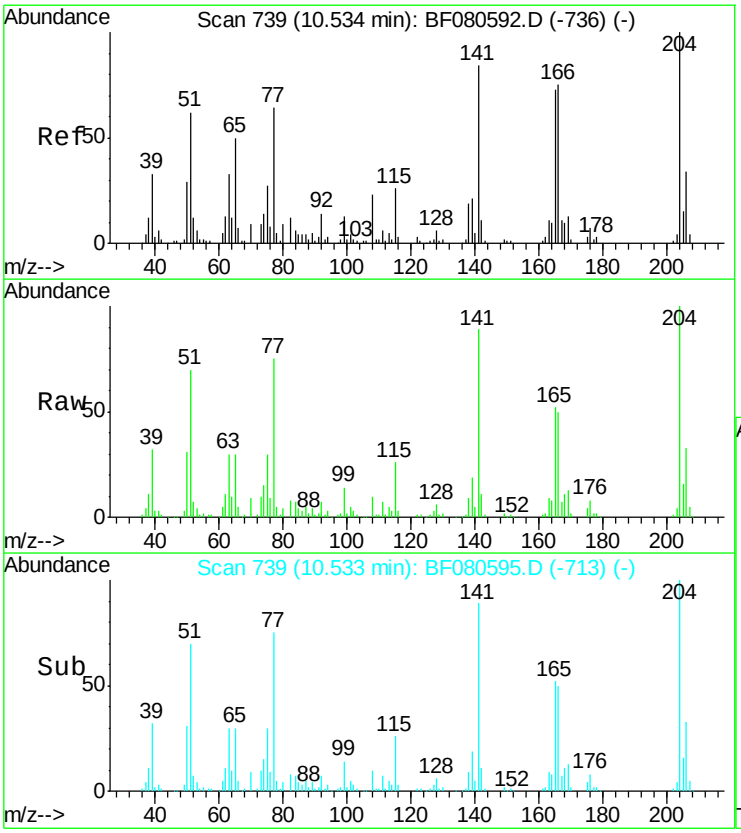
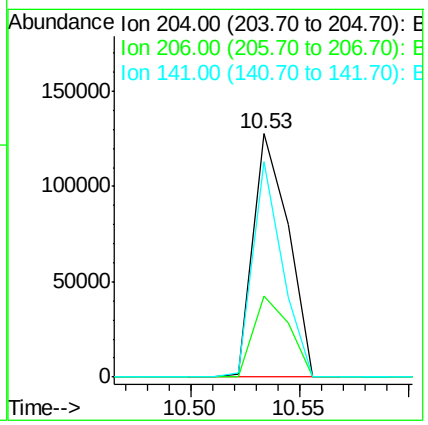
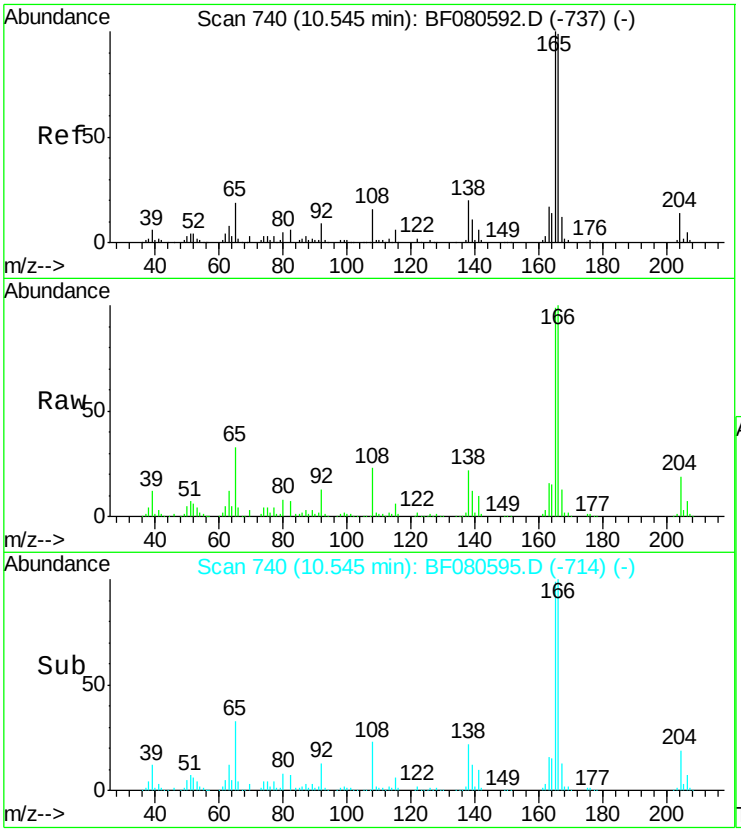


#60
4-Chlorophenyl-phenylether
Concen: 77.69 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:204 Resp: 143548

Ion	Ratio	Lower	Upper
204	100		
206	33.0	27.1	40.7
141	88.5	68.3	102.5

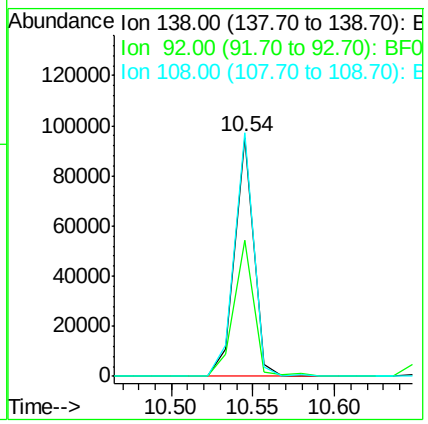




#61
4-Nitroaniline
Concen: 100.35 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:138 Resp: 76503

Ion	Ratio	Lower	Upper
138	100		
92	56.9	22.6	62.6
108	101.9	62.0	102.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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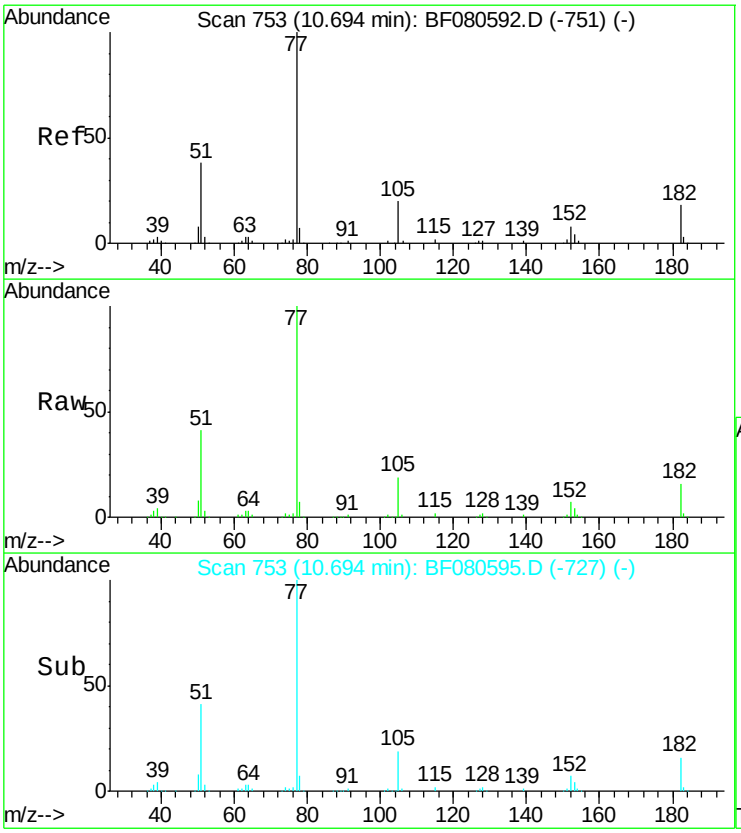
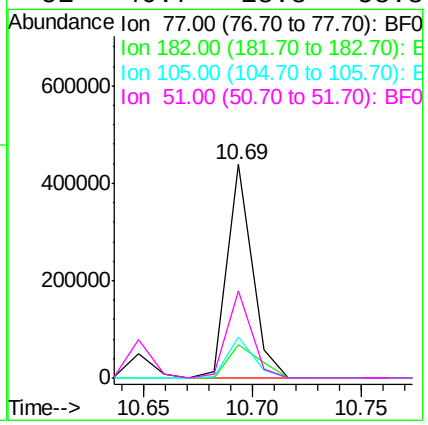
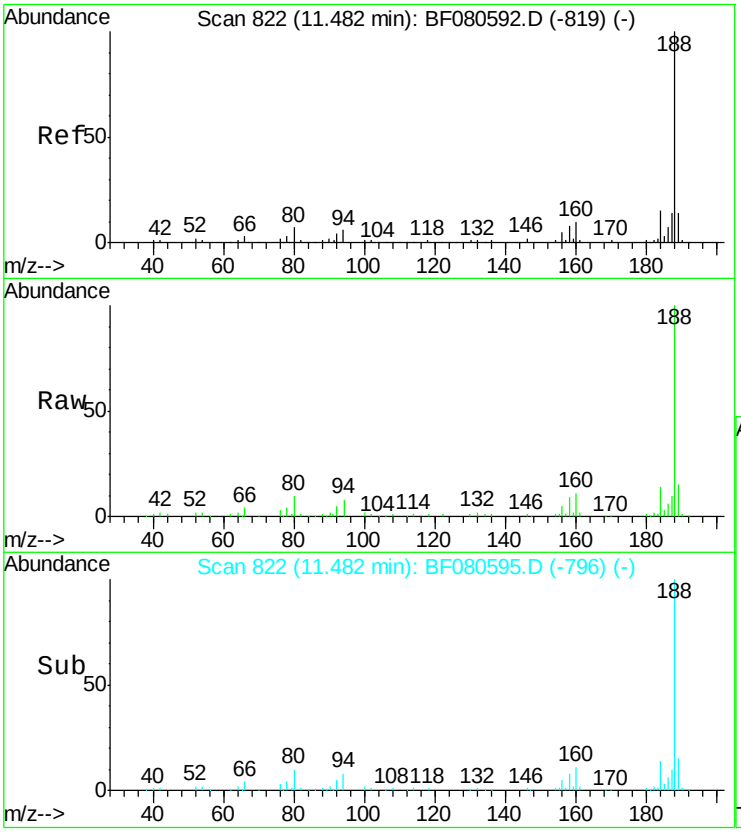


#62
Azobenzene
Concen: 76.50 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion: 77 Resp: 349100

Ion	Ratio	Lower	Upper
77	100		
182	15.8	0.0	37.8
105	19.3	0.1	40.1
51	40.7	18.8	58.8

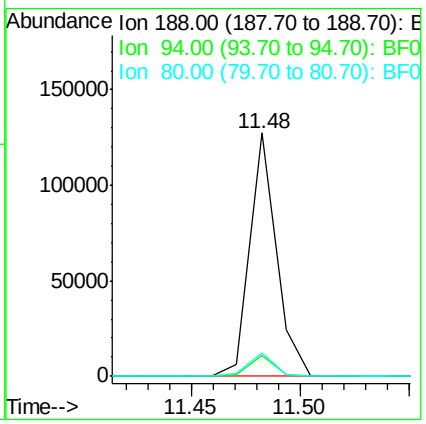




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.48 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:188 Resp: 108644

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.1	9.1
80	9.6	7.0	10.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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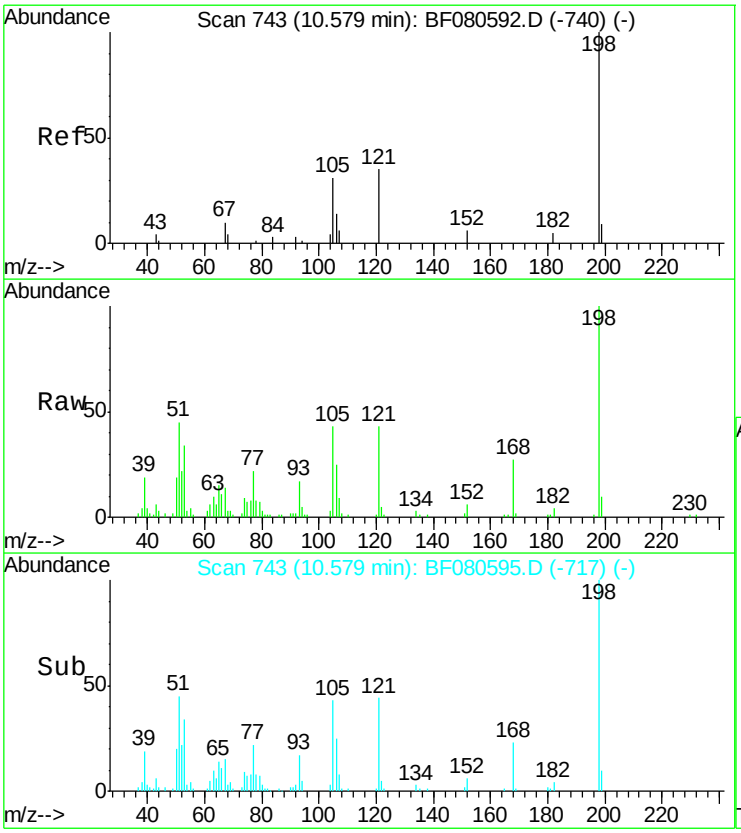
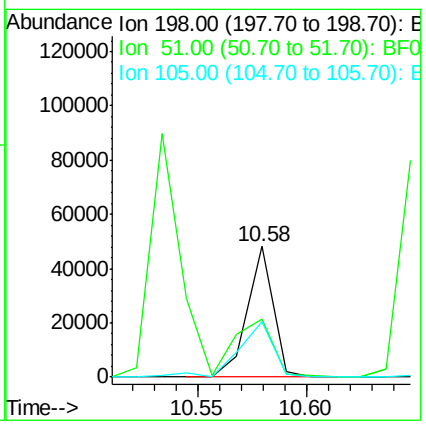
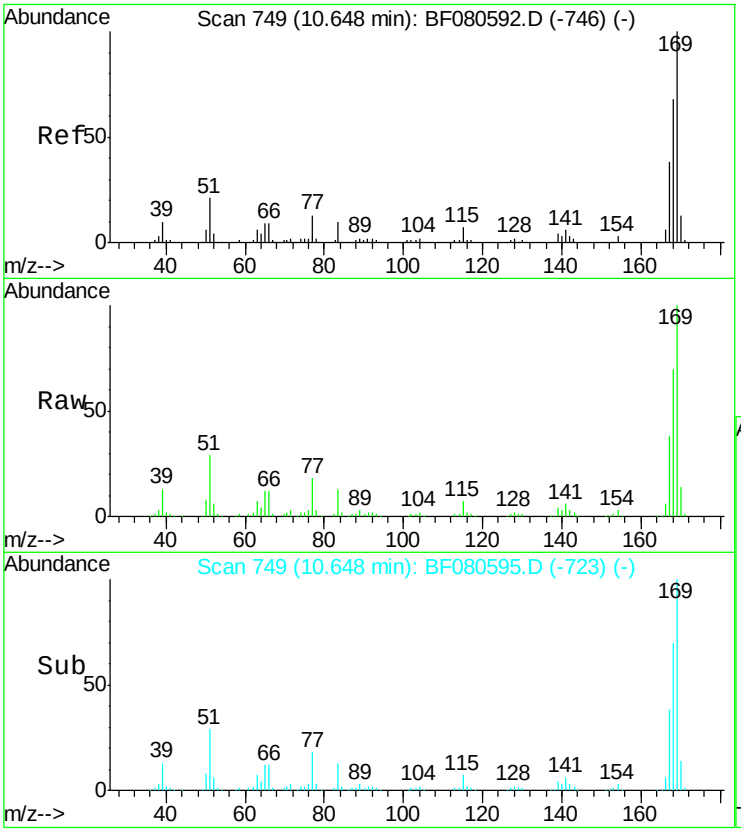


#64
4,6-Dinitro-2-methylphenol
Concen: 218.63 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:198 Resp: 39819

Ion	Ratio	Lower	Upper
198	100		
51	44.7	32.0	72.0
105	42.7	16.3	56.3

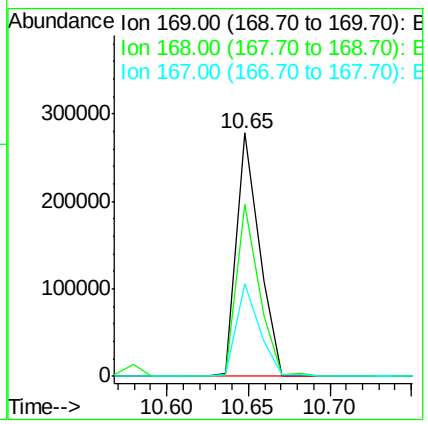




#65
n-Nitrosodiphenylamine
Concen: 75.09 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:169 Resp: 268974

Ion	Ratio	Lower	Upper
169	100		
168	70.4	53.3	79.9
167	38.2	29.8	44.6



Instrument :
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ClientSampleId :
SSTDICC080

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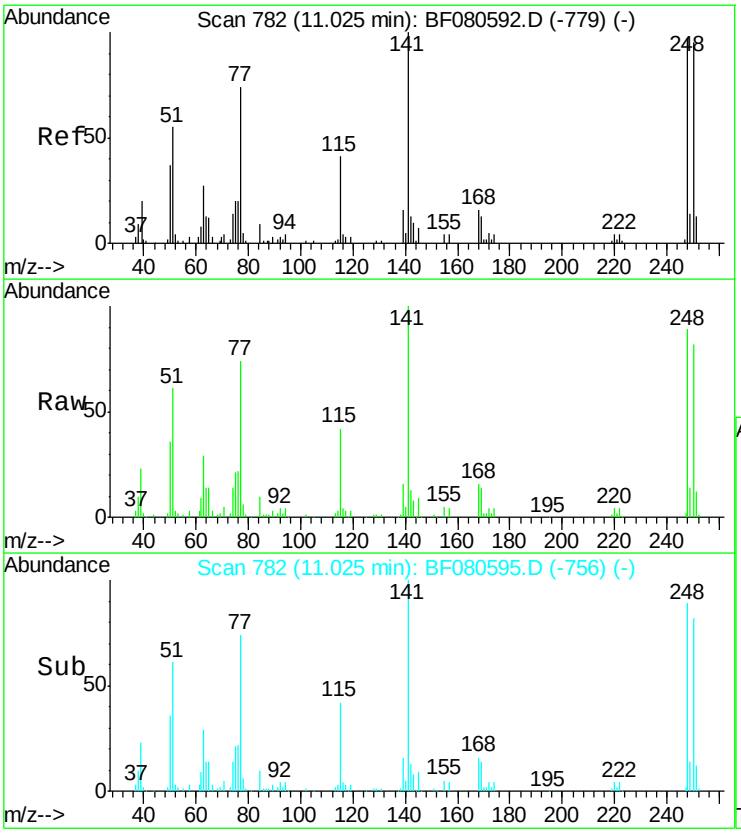
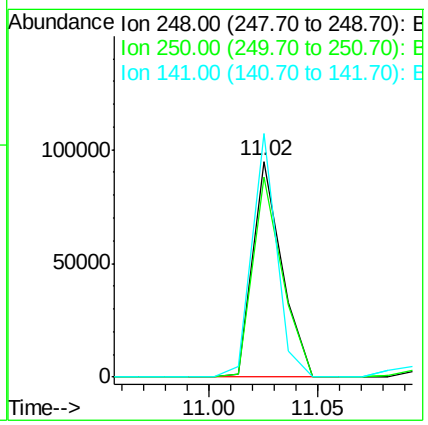
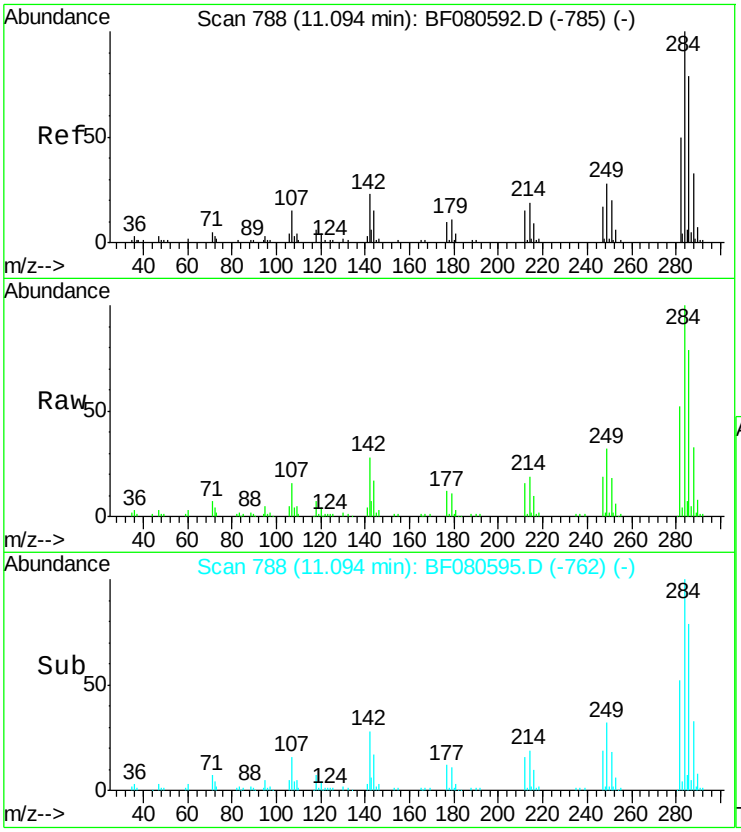


#66
4-Bromophenyl-phenylether
Concen: 84.73 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:248 Resp: 88598

Ion	Ratio	Lower	Upper
248	100		
250	92.8	75.4	113.2
141	113.0	93.4	140.0

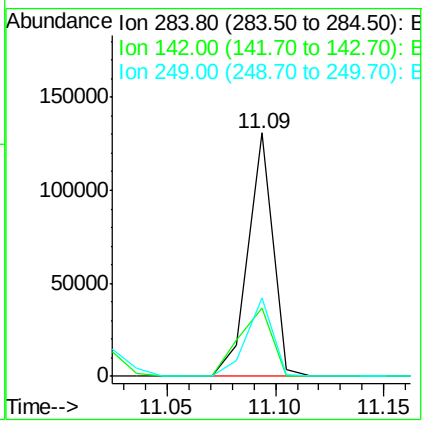




#67
Hexachlorobenzene
Concen: 87.47 ng
RT: 11.09 min Scan# 788
Delta R.T. 0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:284 Resp: 103891

Ion	Ratio	Lower	Upper
284	100		
142	28.0	22.4	33.6
249	32.4	25.0	37.4



Instrument :
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ClientSampleId :
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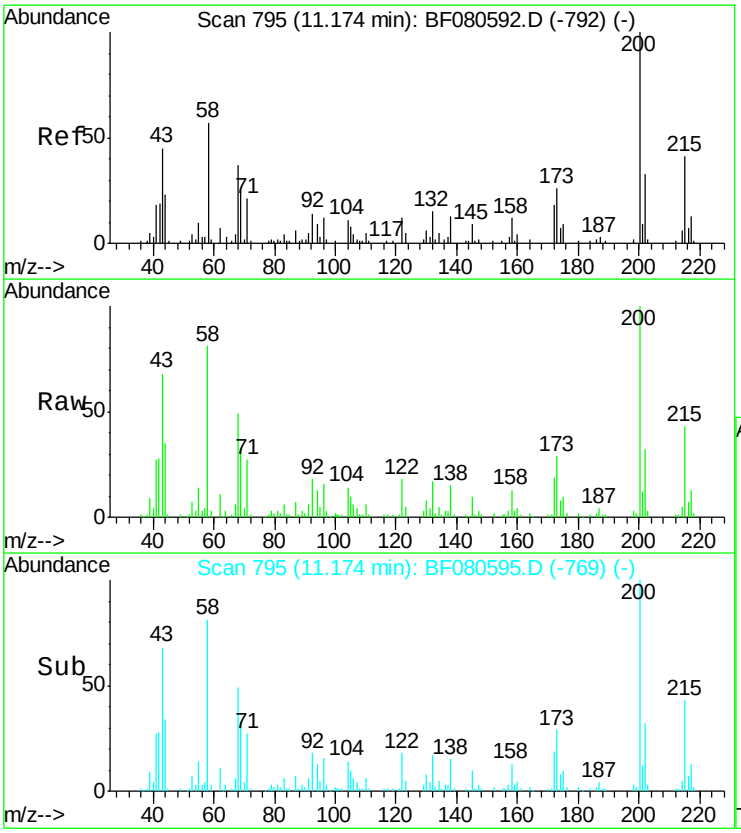
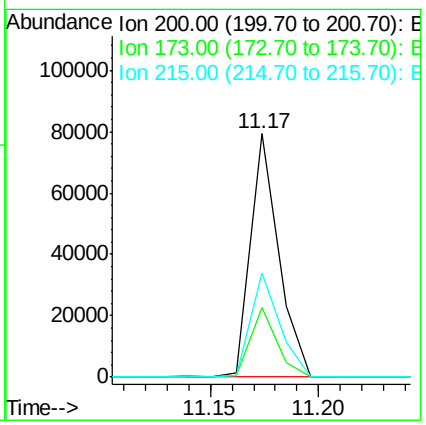
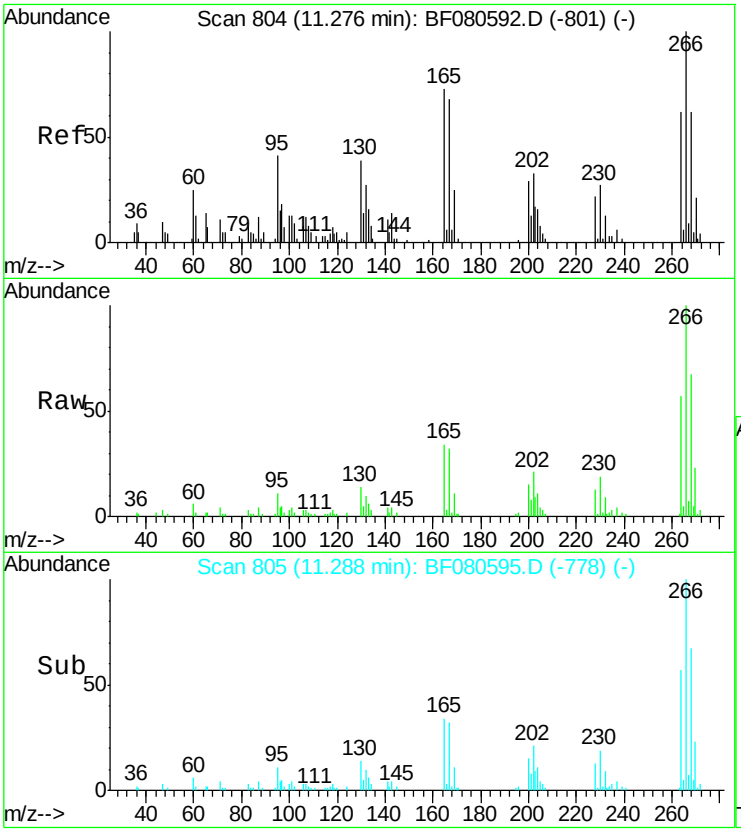


#68
Atrazine
Concen: 74.08 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:200 Resp: 71192

Ion	Ratio	Lower	Upper
200	100		
173	28.8	4.6	44.6
215	42.9	22.9	62.9

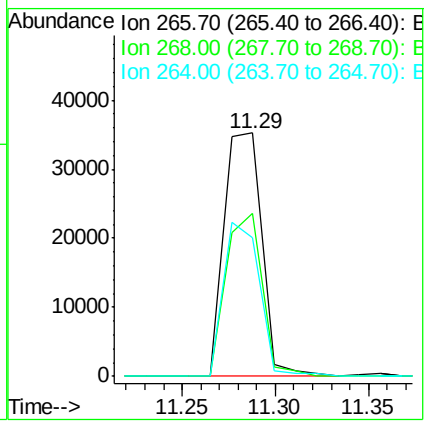




#69
Pentachlorophenol
Concen: 106.01 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:266 Resp: 49994

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.5	77.3
264	56.8	48.8	73.2



Instrument :
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ClientSampleId :
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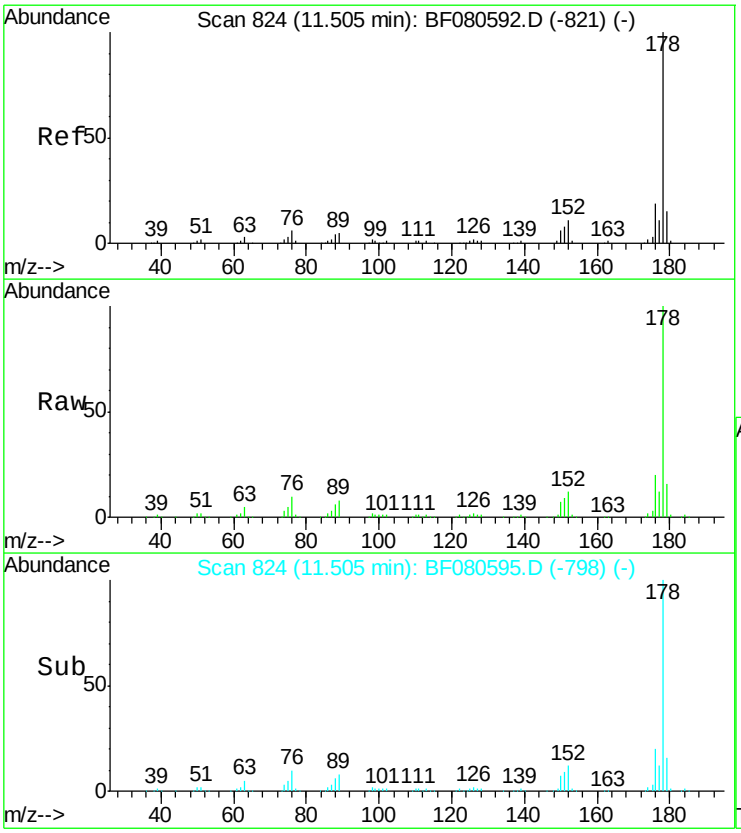
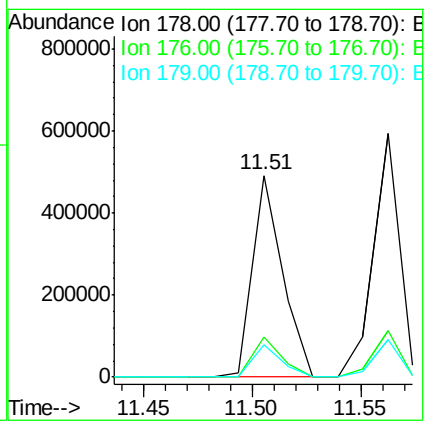
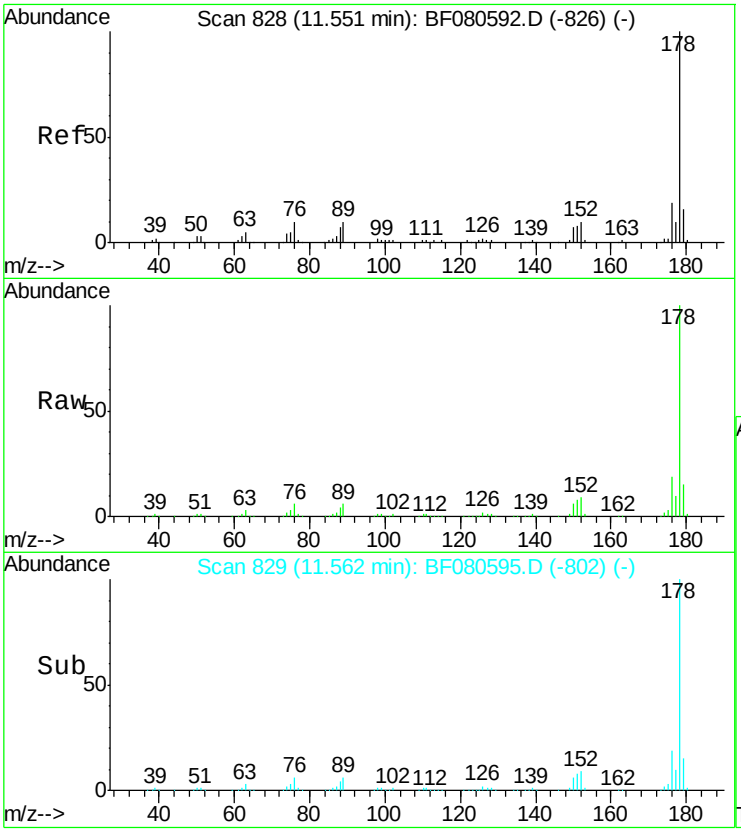


#70
Phenanthrene
Concen: 76.54 ng
RT: 11.51 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:178 Resp: 472014

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.8	12.5	18.7

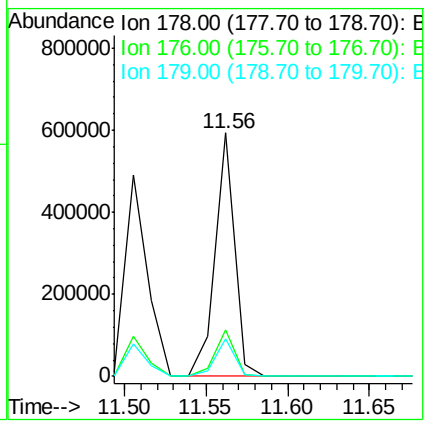




#71
Anthracene
Concen: 86.95 ng
RT: 11.56 min Scan# 829
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:178 Resp: 496218

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.1	22.7
179	15.2	12.0	18.0



Instrument :
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ClientSampleId :
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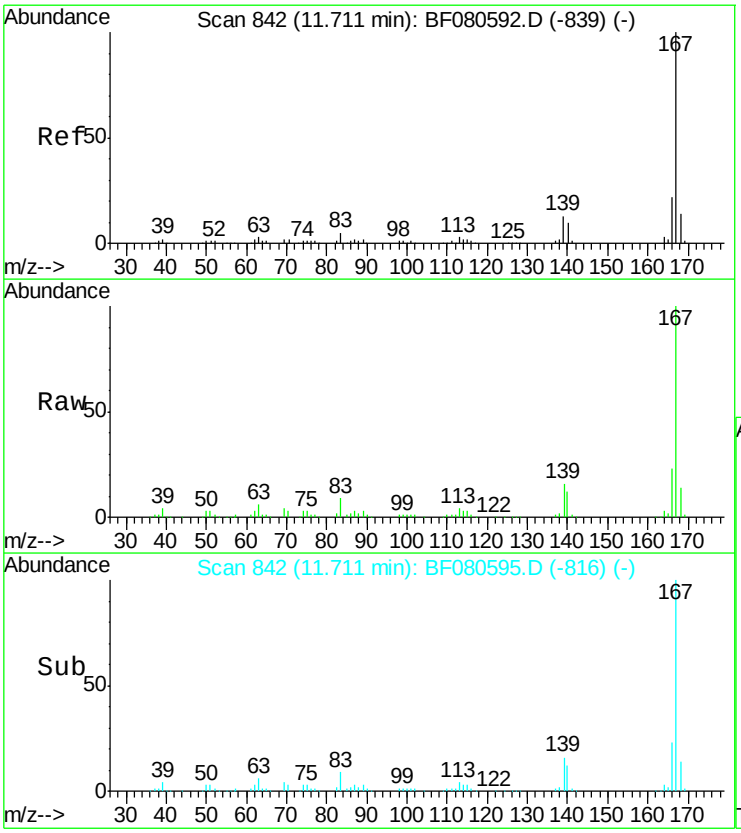
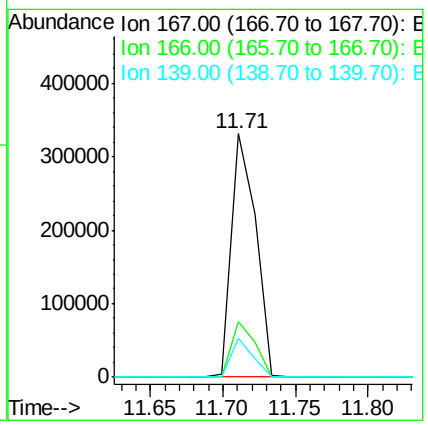
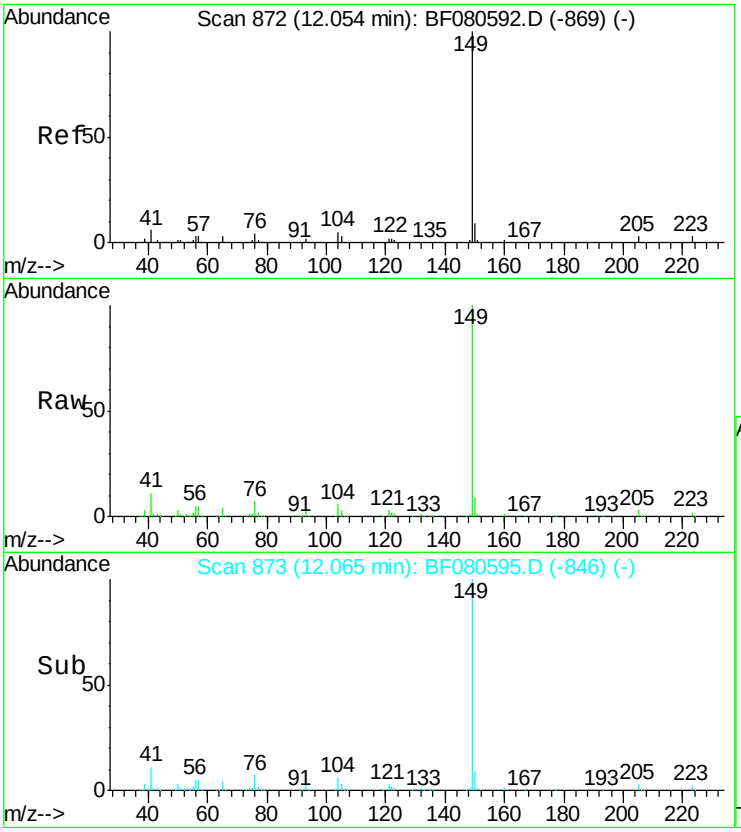


#72
Carbazole
Concen: 74.44 ng
RT: 11.71 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:167 Resp: 384799

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.1	27.1
139	15.8	10.7	16.1

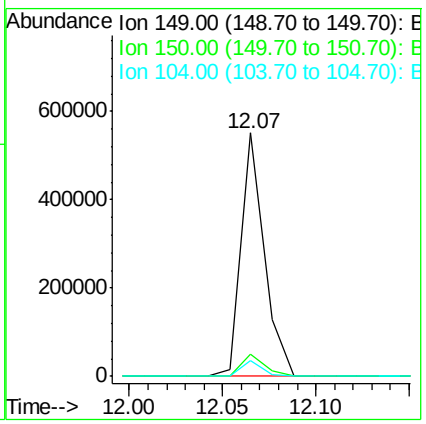




#73
Di-n-butylphthalate
Concen: 84.68 ng
RT: 12.07 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:149 Resp: 477707

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.5	3.8	5.8#



Instrument :
BNA_F
ClientSampleId :
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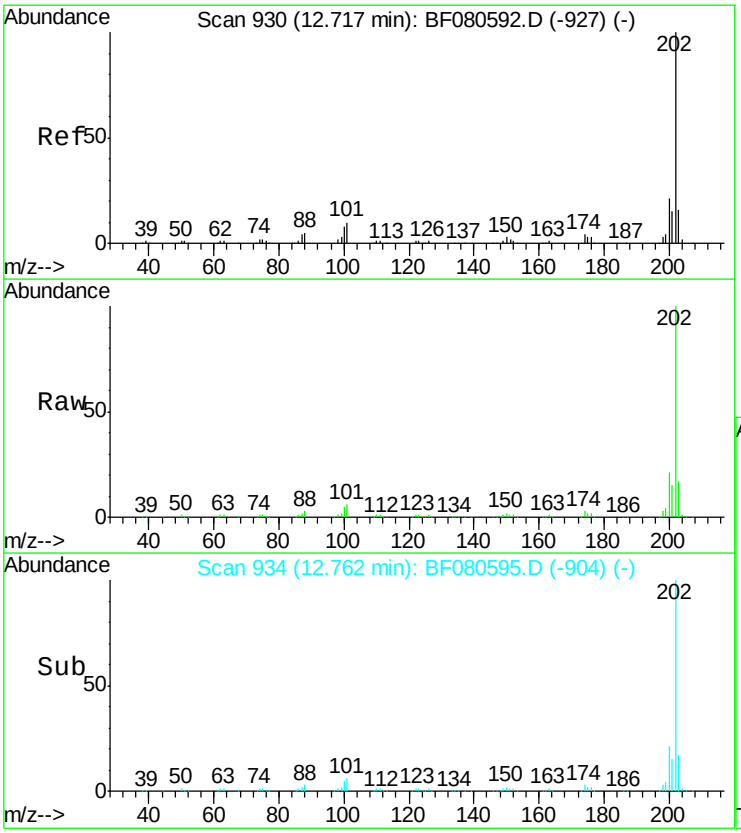
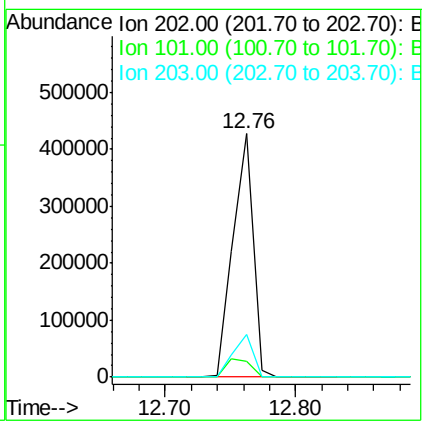
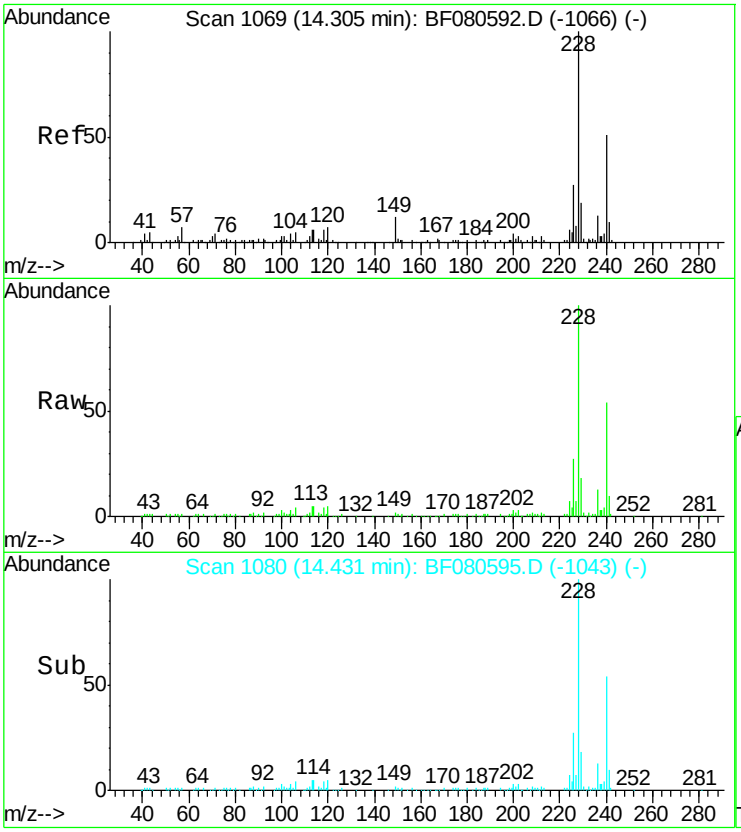


#74
Fluoranthene
Concen: 82.04 ng
RT: 12.76 min Scan# 934
Delta R.T. 0.05 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:202 Resp: 457727

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	31.1
203	17.4	0.0	37.5

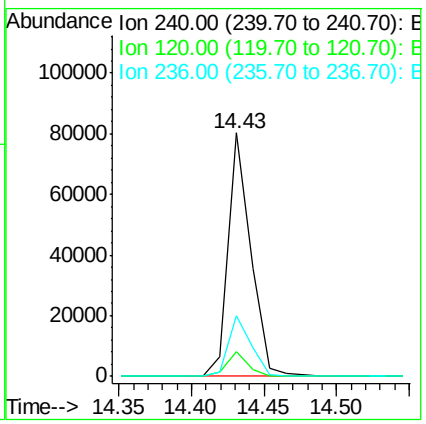




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.43 min Scan# 1080
Delta R.T. 0.13 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:240 Resp: 86901

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.9	14.9
236	25.1	19.1	28.7



Instrument :
BNA_F
ClientSampleId :
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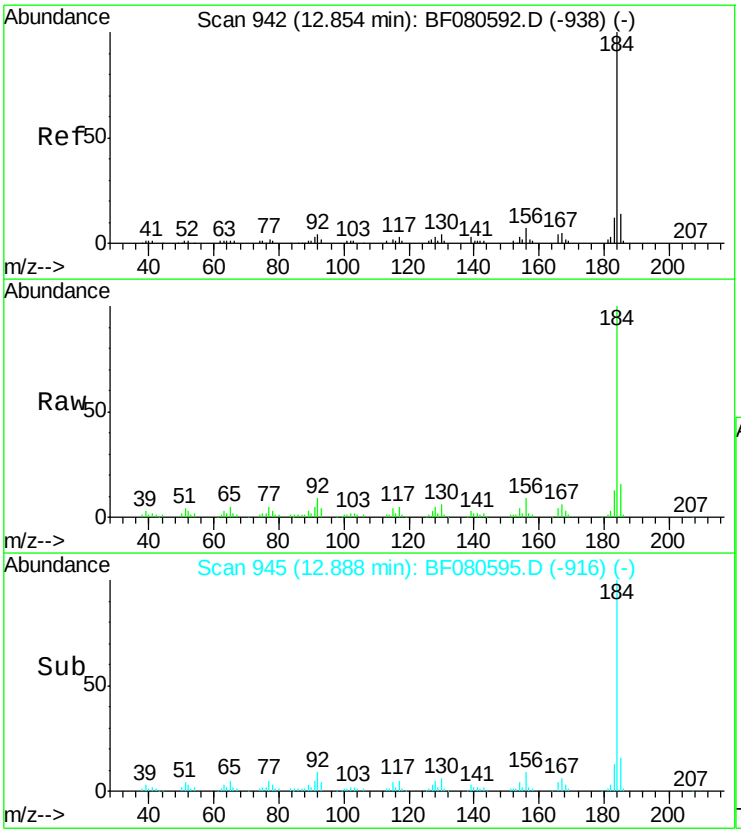
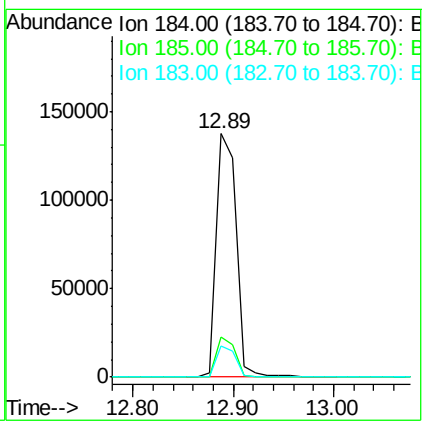
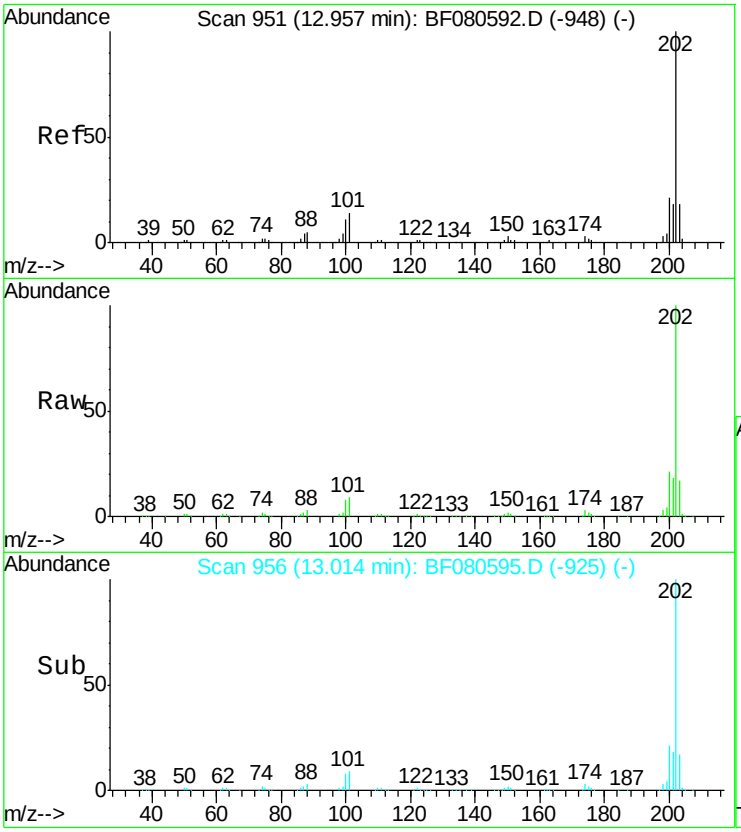


#76
Benzidine
Concen: 73.32 ng
RT: 12.89 min Scan# 945
Delta R.T. 0.03 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:184 Resp: 189444

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.2	16.8
183	12.6	9.6	14.4

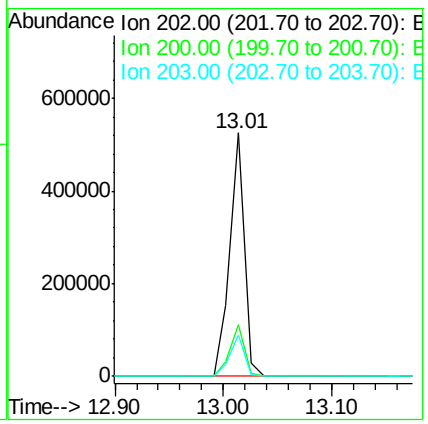




#77
Pyrene
Concen: 82.62 ng
RT: 13.01 min Scan# 956
Delta R.T. 0.06 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:202 Resp: 488796

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.1	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
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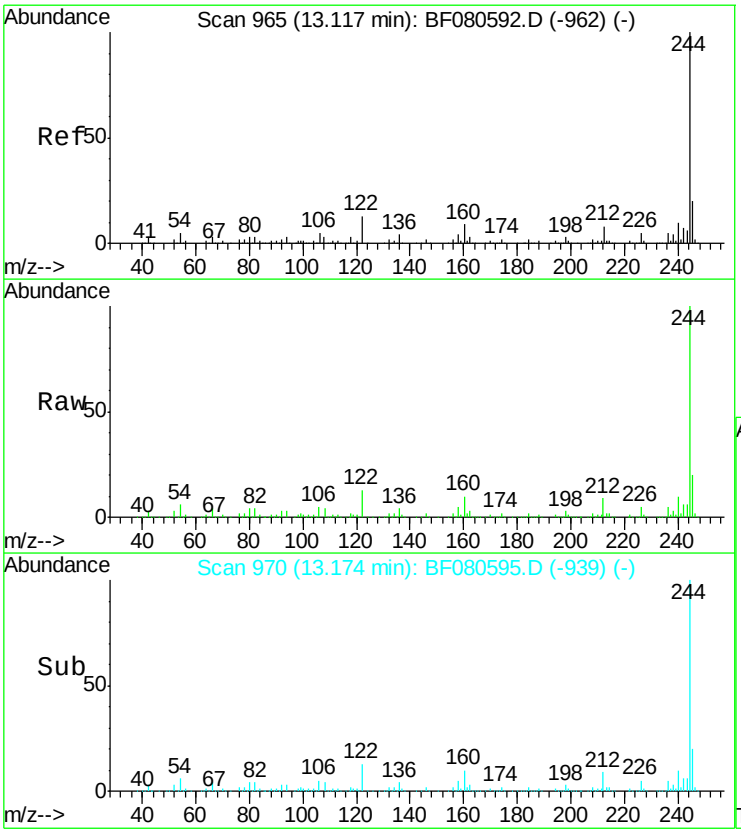
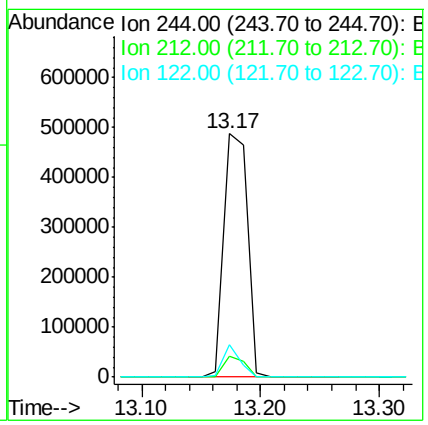
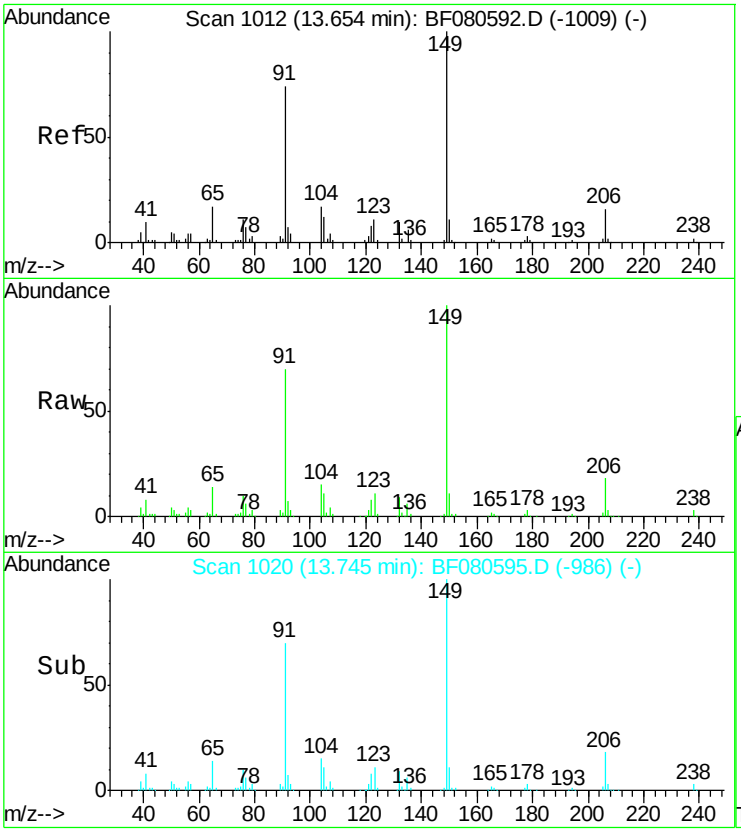


#78
Terphenyl-d14
Concen: 158.11 ng
RT: 13.17 min Scan# 970
Delta R.T. 0.06 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:244 Resp: 670025

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.0	9.0
122	13.4	8.2	12.2#

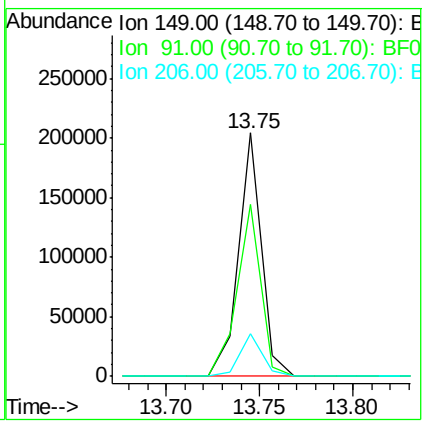




#79
Butylbenzylphthalate
Concen: 103.40 ng
RT: 13.75 min Scan# 1020
Delta R.T. 0.09 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:149 Resp: 175648

Ion	Ratio	Lower	Upper
149	100		
91	70.4	53.0	79.6
206	17.6	15.0	22.6



Instrument :
BNA_F
ClientSampleId :
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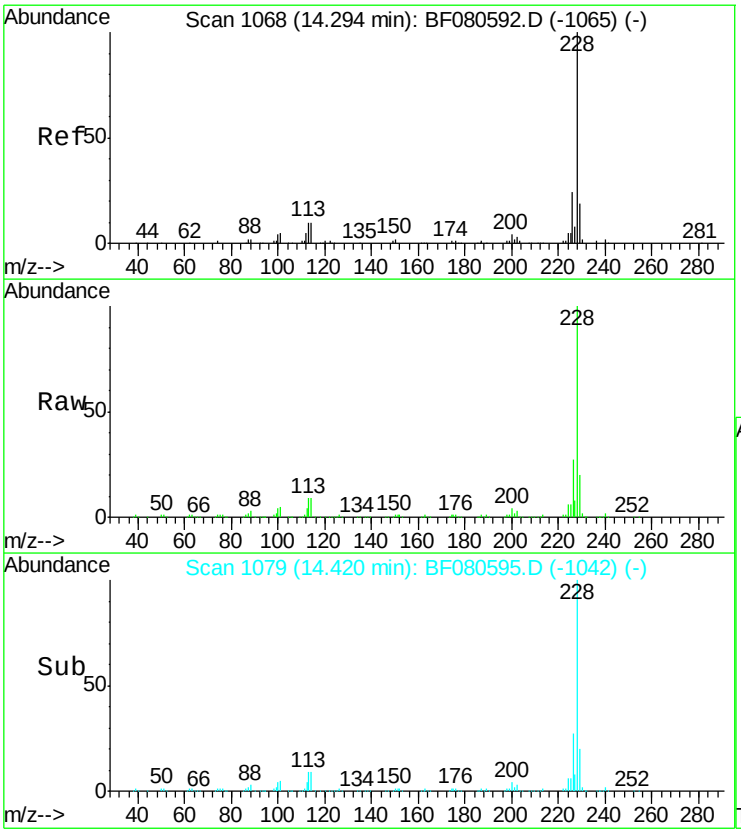
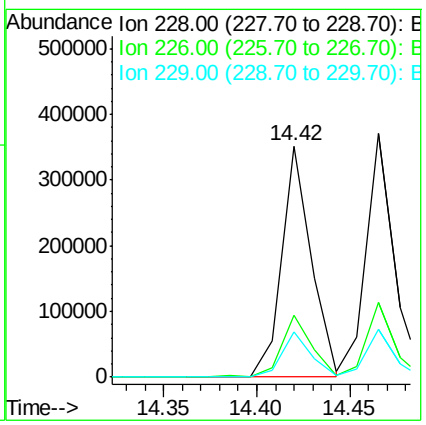
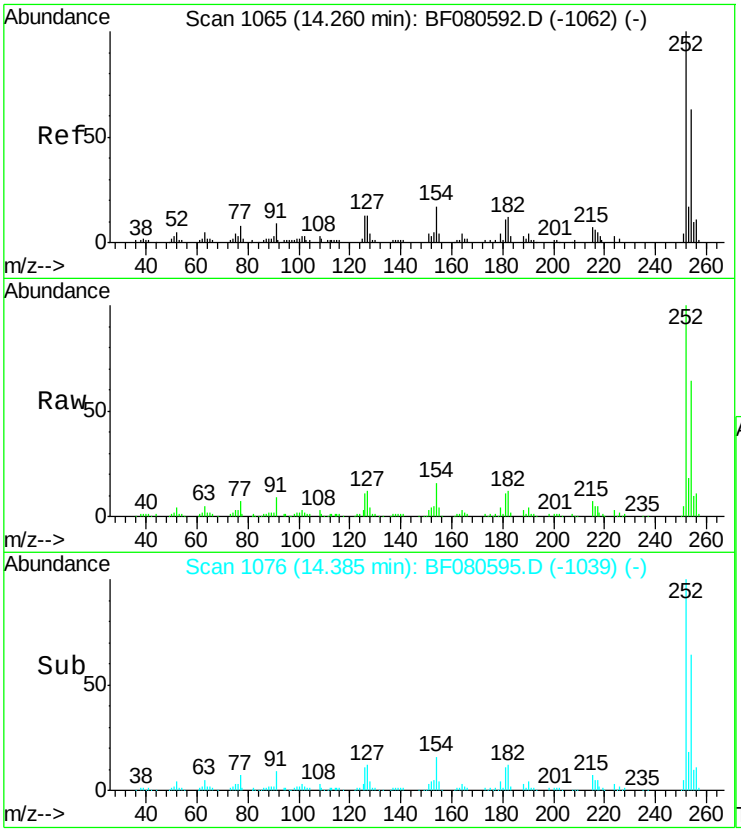


#80
Benzo(a)anthracene
Concen: 78.83 ng
RT: 14.42 min Scan# 1079
Delta R.T. 0.13 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:228 Resp: 389267

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.0	33.0
229	19.8	15.7	23.5

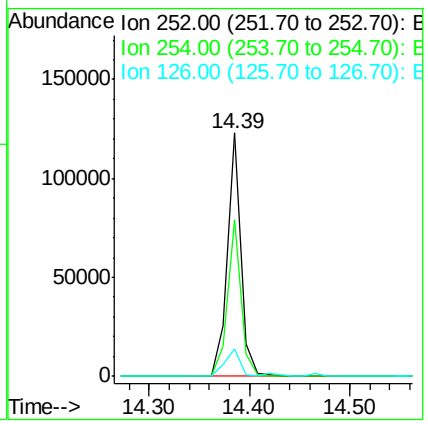




#81
3,3'-Dichlorobenzidine
Concen: 84.28 ng
RT: 14.39 min Scan# 1076
Delta R.T. 0.13 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:252 Resp: 115566

Ion	Ratio	Lower	Upper
252	100		
254	64.4	49.2	73.8
126	11.0	8.1	12.1



Instrument :
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ClientSampleId :
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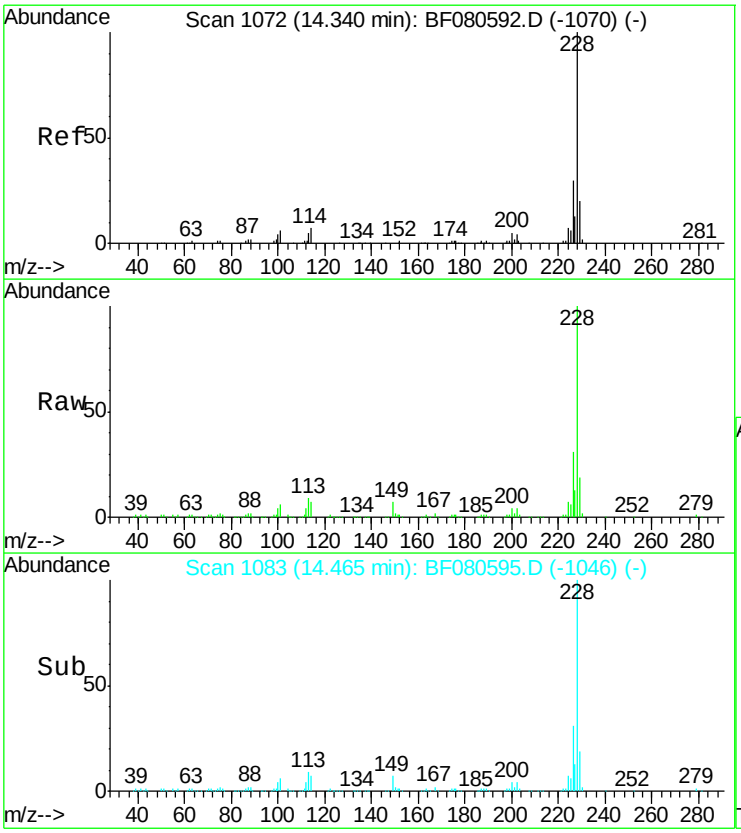
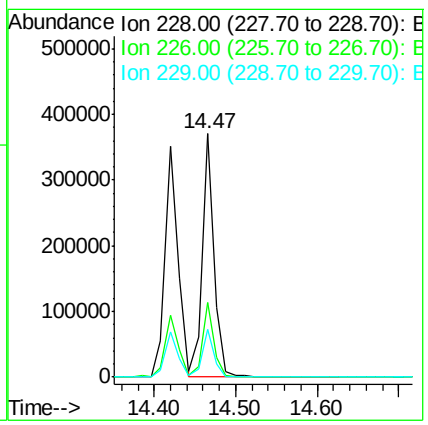
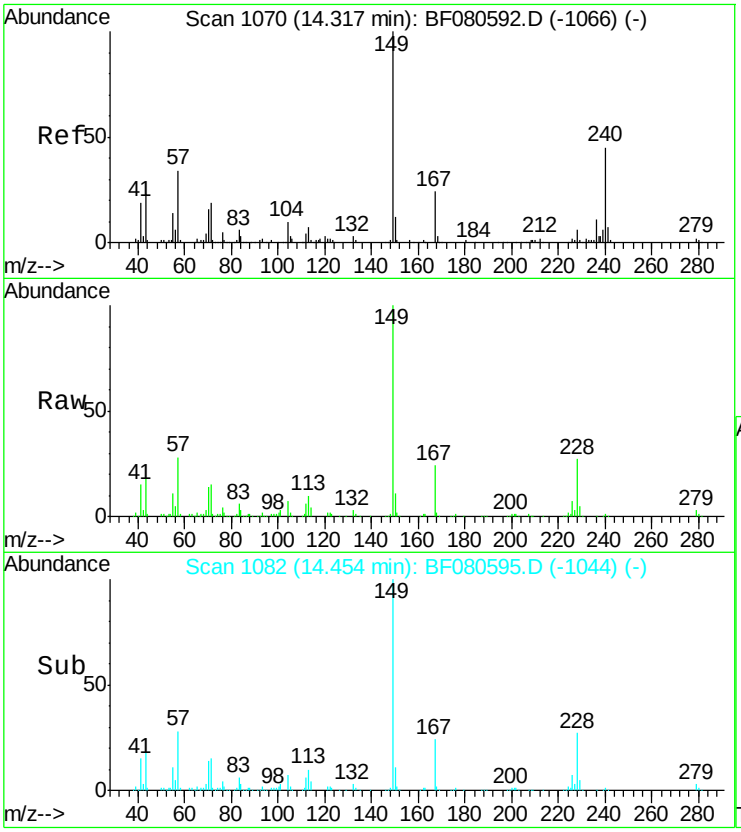


#82
Chrysene
Concen: 77.37 ng
RT: 14.47 min Scan# 1083
Delta R.T. 0.13 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:228 Resp: 381857

Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.0	34.6
229	19.5	15.0	22.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 87.95 ng
RT: 14.45 min Scan# 1082
Delta R.T. 0.14 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:149 Resp: 244842

Ion	Ratio	Lower	Upper
149	100		
167	23.8	20.2	30.2
279	3.4	2.0	3.0#

Instrument :
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ClientSampleId :
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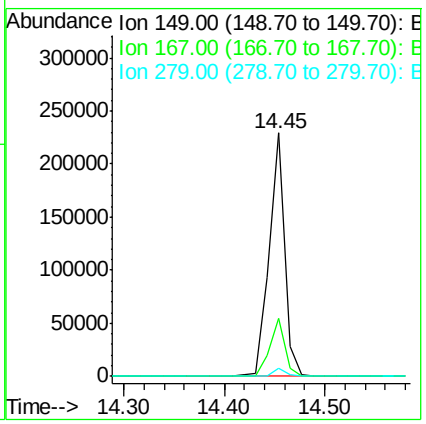
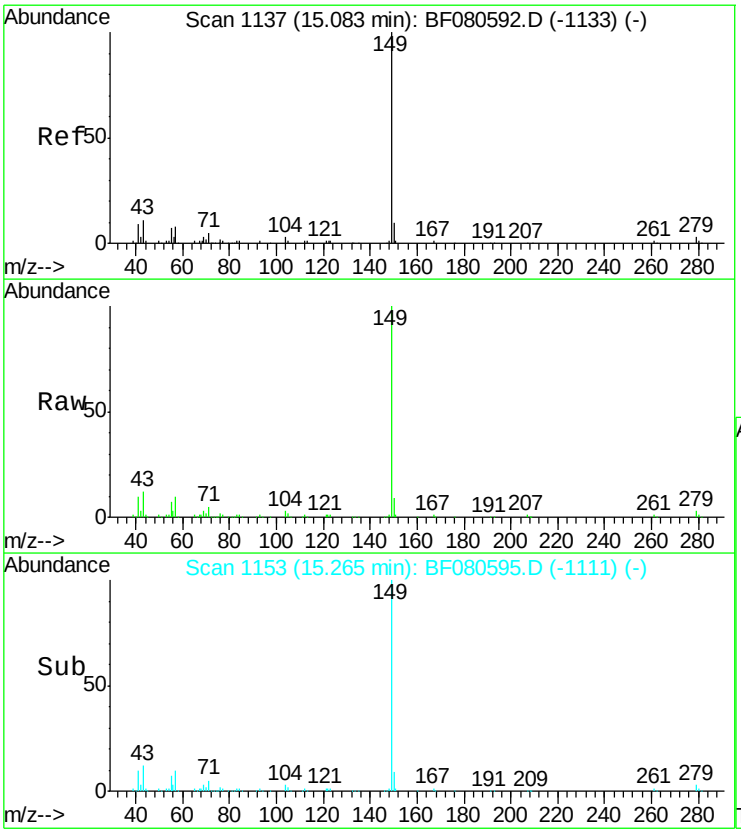
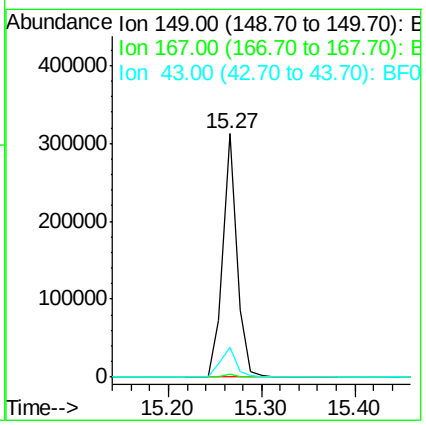


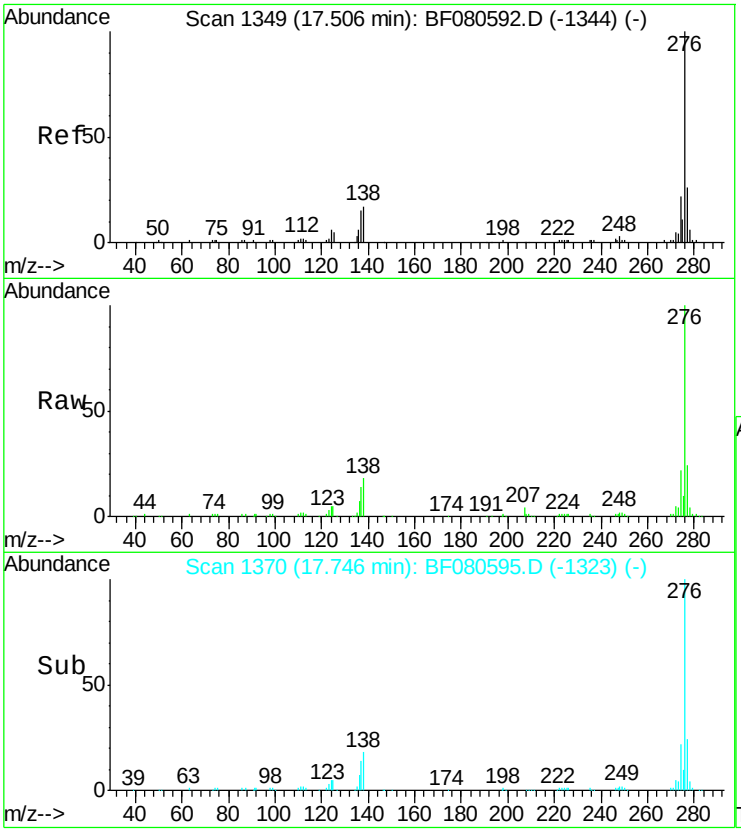


#84
Di-n-octyl phthalate
Concen: 93.88 ng
RT: 15.27 min Scan# 1153
Delta R.T. 0.18 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:149 Resp: 333097

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	13.2	12.5	18.7

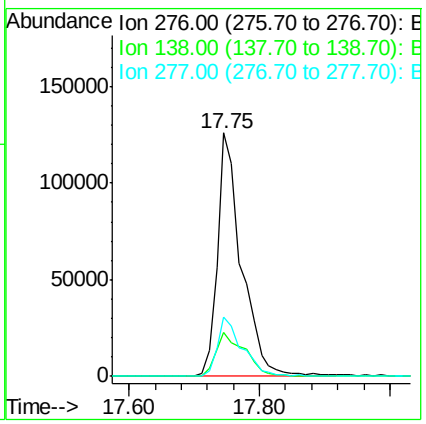




#85
Indeno(1,2,3-cd)pyrene
Concen: 92.78 ng
RT: 17.75 min Scan# 1370
Delta R.T. 0.24 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:276 Resp: 325318

Ion	Ratio	Lower	Upper
276	100		
138	21.7	18.9	28.3
277	25.3	19.9	29.9



Instrument :
BNA_F
ClientSampleId :
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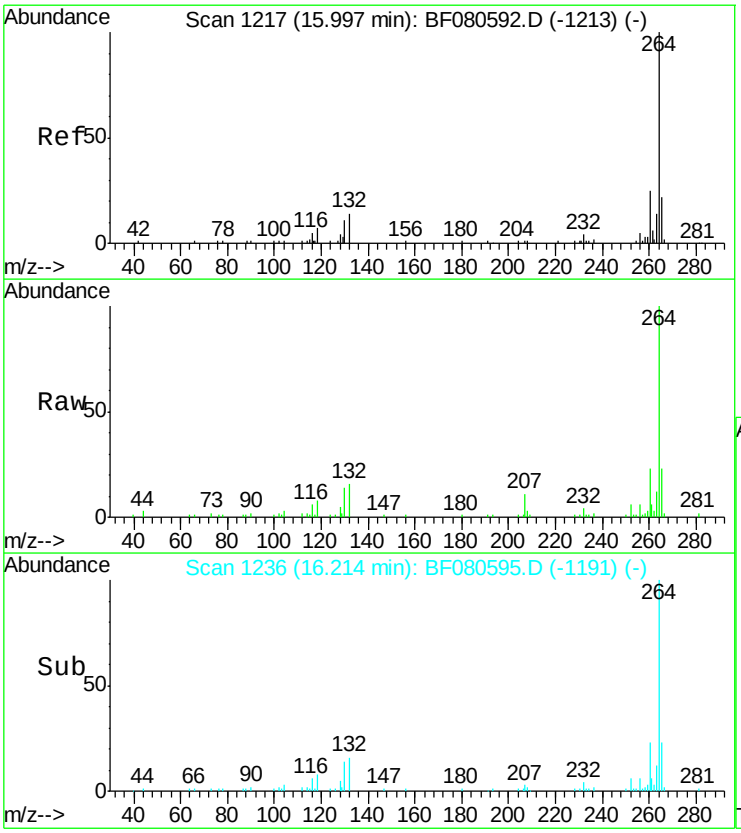
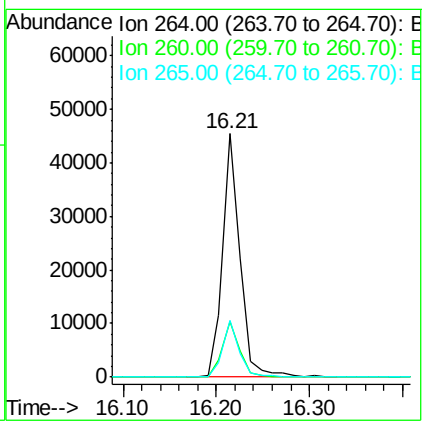
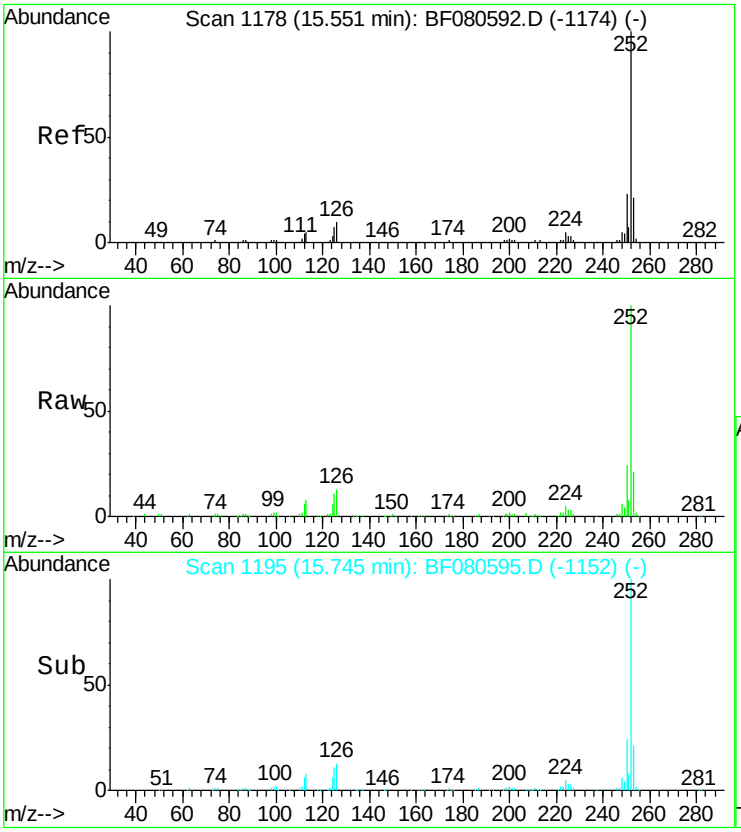


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.21 min Scan# 1236
Delta R.T. 0.22 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:264 Resp: 58766

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.8	26.8
265	23.2	15.6	23.4

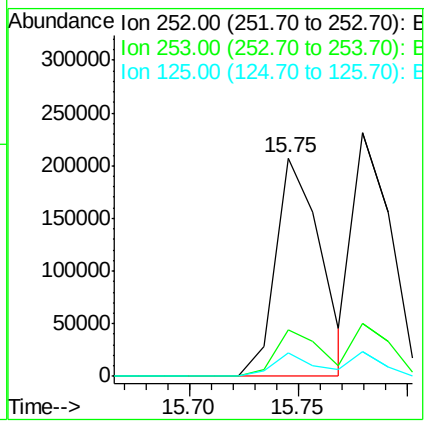




#87
Benzo(b)fluoranthene
Concen: 81.41 ng
RT: 15.75 min Scan# 1195
Delta R.T. 0.19 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:252 Resp: 300785

Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.6	25.0
125	11.0	6.1	9.1#



Instrument :
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ClientSampleId :
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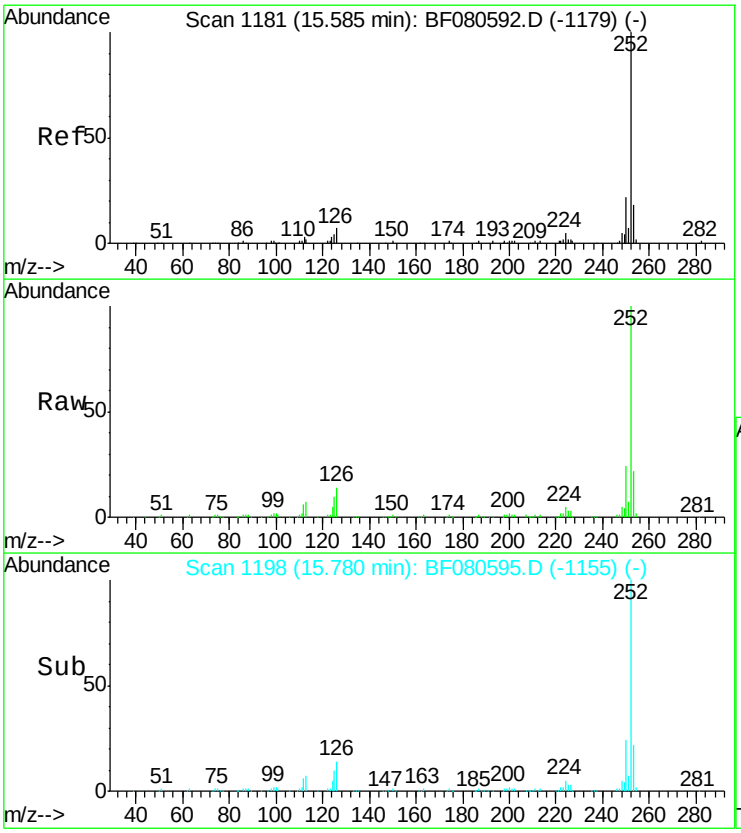
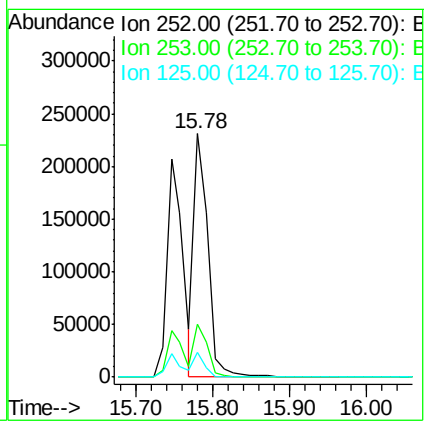
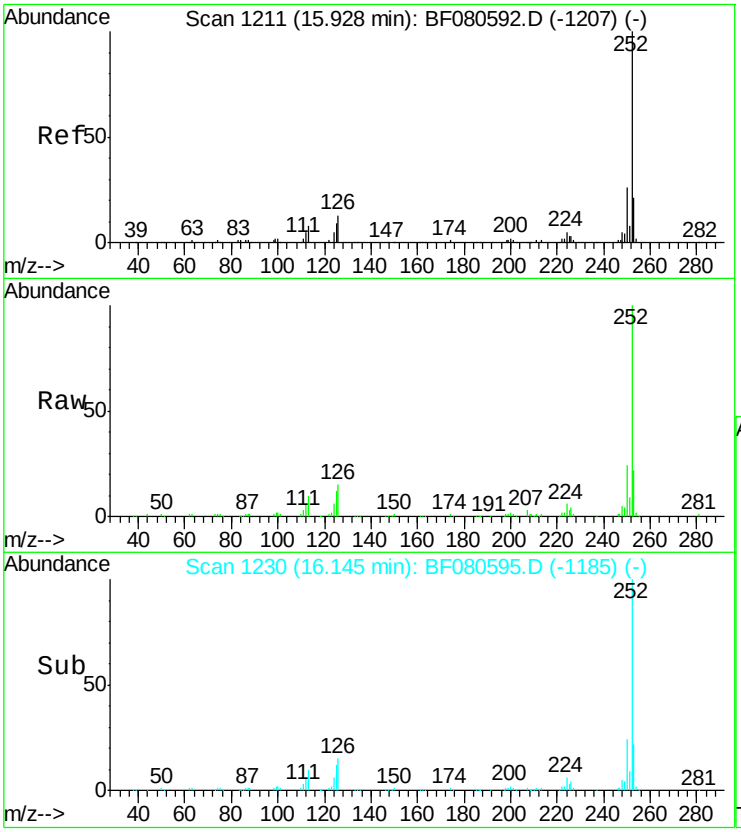


#88
Benzo(k)fluoranthene
Concen: 79.56 ng
RT: 15.78 min Scan# 1198
Delta R.T. 0.19 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:252 Resp: 291081

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	10.3	8.6	13.0





#89
Benzo(a)pyrene
Concen: 82.63 ng
RT: 16.15 min Scan# 1230
Delta R.T. 0.22 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:252 Resp: 264556

Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.0	28.6
125	11.7	11.2	16.8

Instrument :
BNA_F
ClientSampleId :
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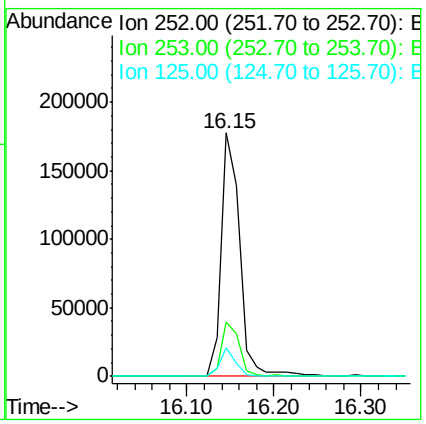
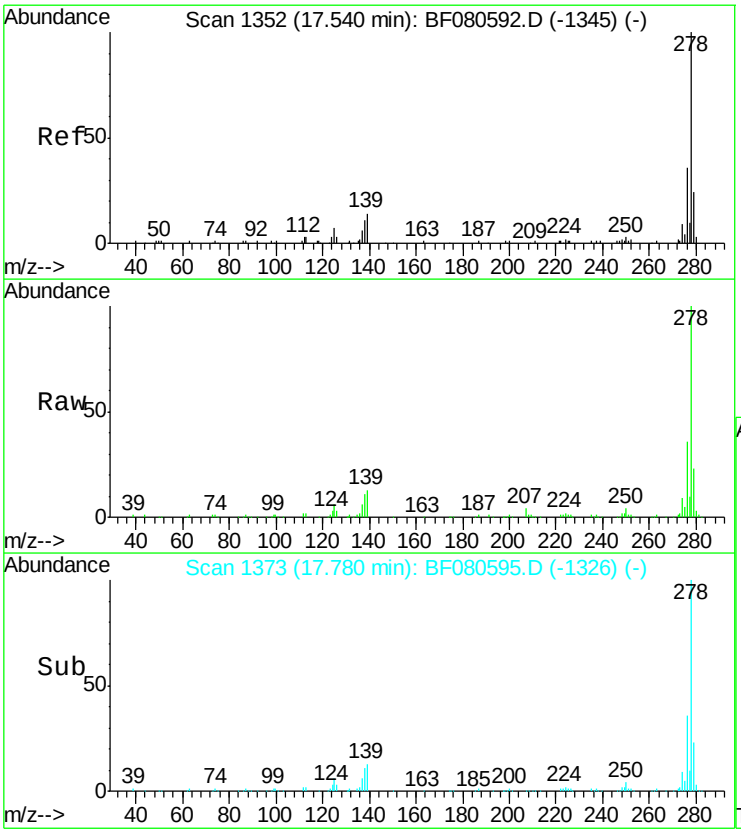
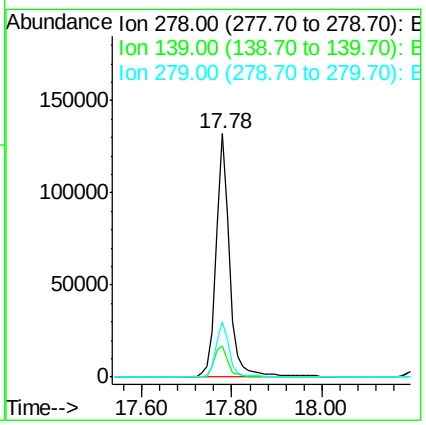


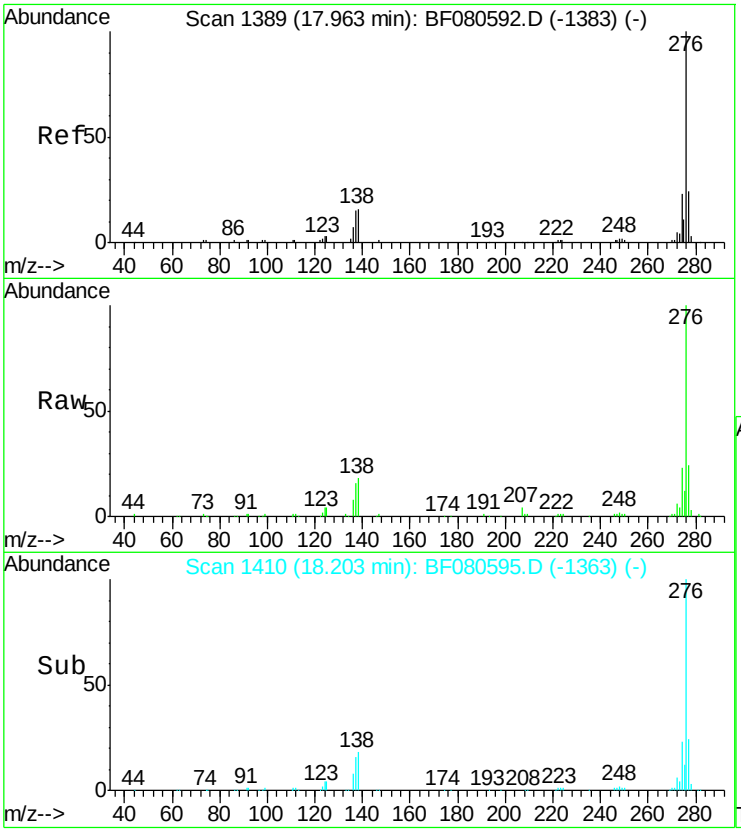


#90
Dibenzo(a,h)anthracene
Concen: 101.14 ng
RT: 17.78 min Scan# 1373
Delta R.T. 0.24 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:278 Resp: 276401

Ion	Ratio	Lower	Upper
278	100		
139	12.7	11.6	17.4
279	22.9	18.9	28.3

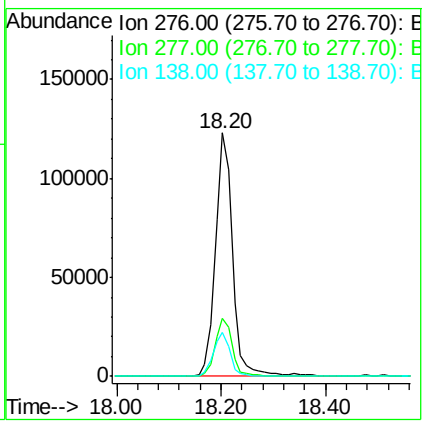




#91
Benzo(g,h,i)perylene
Concen: 101.55 ng
RT: 18.20 min Scan# 1410
Delta R.T. 0.24 min
Lab File: BF080595.D
Acq: 23 Jul 2015 16:48

Tgt Ion:276 Resp: 282225

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.0	27.0
138	17.8	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
apatel
7/24/2015 4:46:50 PM