Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
Data File : BF081507.D
Acq On : 6 Sep 2015 13:46
Operator : UM/IZ
Sample : G3472-06MS
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB003MS

Manual Integrations APPROVED
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9/8/2015 3:58:13 PM

Quant Time: Sep 07 06:46:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 07 05:41:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.35	152	52687	20.00	ng		-0.01
21) Naphthalene-d8	7.64	136	192883	20.00	ng		-0.01
38) Acenaphthene-d10	9.39	164	84592	20.00	ng		0.00
63) Phenanthrene-d10	10.86	188	144215	20.00	ng		0.00
75) Chrysene-d12	13.49	240	102485	20.00	ng		0.02
86) Perylene-d12	14.79	264	99018	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	4.90	112	272196	80.16	ng		0.01
7) Phenol-d6	6.03	99	383239	85.26	ng		0.00
23) Nitrobenzene-d5	6.94	82	228855	57.24	ng		-0.01
41) 2,4,6-Tribromophenol	10.17	330	54564	72.44	ng		-0.01
44) 2-Fluorobiphenyl	8.73	172	336745	51.01	ng		-0.01
78) Terphenyl-d14	12.45	244	199213	45.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.72	88	34592	22.68	ng	#	78
3) Pyridine	2.27	79	79111	18.81	ng	#	85
4) n-Nitrosodimethylamine	2.23	42	68671	29.39	ng	#	69
6) Aniline	6.02	93	87823	13.84	ng	#	65
8) 2-Chlorophenol	6.15	128	97884	26.16	ng		93
9) Benzaldehyde	5.90	77	73150	25.97	ng	#	87
10) Phenol	6.04	94	154468	29.63	ng	#	57
11) bis(2-Chloroethyl)ether	6.11	93	113189	30.10	ng		97
12) 1,3-Dichlorobenzene	6.30	146	104555	26.15	ng	#	94
13) 1,4-Dichlorobenzene	6.38	146	109070	26.79	ng	#	91
14) 1,2-Dichlorobenzene	6.52	146	97198m	26.52	ng		
15) Benzyl Alcohol	6.52	79	98475	26.71	ng	#	72
16) 2,2'-oxybis(1-Chloropropan	6.66	45	203875	28.28	ng	#	26
17) 2-Methylphenol	6.66	107	80429	26.94	ng	#	76
18) Hexachloroethane	6.87	117	40234	25.40	ng		90
19) n-Nitroso-di-n-propylamine	6.80	70	78355	25.61	ng	#	90
20) 3+4-Methylphenols	6.82	107	114250	28.38	ng		88
22) Acetophenone	6.79	105	152481	28.94	ng	#	77
24) Nitrobenzene	6.96	77	117071	28.20	ng	#	72
25) Isophorone	7.20	82	199269	26.80	ng	#	82
26) 2-Nitrophenol	7.28	139	48327	26.71	ng	#	66
27) 2,4-Dimethylphenol	7.34	122	86415	27.65	ng	#	74
28) bis(2-Chloroethoxy)methane	7.43	93	123251	28.69	ng	#	91
29) 2,4-Dichlorophenol	7.53	162	74423	27.46	ng		96
30) 1,2,4-Trichlorobenzene	7.60	180	83680	28.42	ng		98
31) Naphthalene	7.67	128	414967	40.34	ng		98
33) 4-Chloroaniline	7.74	127	56179	13.39	ng	#	81
34) Hexachlorobutadiene	7.79	225	47766	26.66	ng		96
35) Caprolactam	8.10	113	23257	27.98	ng	#	1
36) 4-Chloro-3-methylphenol	8.24	107	90375	29.79	ng	#	69
37) 2-Methylnaphthalene	8.36	142	246116	36.77	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	8.52	216	71552	26.75	ng		98
40) Hexachlorocyclopentadiene	8.51	237	7173	5.46	ng		95
42) 2,4,6-Trichlorophenol	8.65	196	55520	30.07	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
Data File : BF081507.D
Acq On : 6 Sep 2015 13:46
Operator : UM/IZ
Sample : G3472-06MS
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB003MS

Manual Integrations APPROVED
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Quant Time: Sep 07 06:46:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 07 05:41:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.70	196	55365	29.39	ng	#	88
45) 1,1'-Biphenyl	8.82	154	208747	26.82	ng		95
46) 2-Chloronaphthalene	8.84	162	171229	30.47	ng	#	91
47) 2-Nitroaniline	8.95	65	64066	27.97	ng	#	50
48) Acenaphthylene	9.26	152	437982	43.93	ng		97
49) Dimethylphthalate	9.14	163	273337	41.59	ng	#	97
50) 2,6-Dinitrotoluene	9.20	165	33743	22.62	ng	#	1
51) Acenaphthene	9.43	154	278080	49.03	ng		90
52) 3-Nitroaniline	9.36	138	31750	18.70	ng	#	31
53) 2,4-Dinitrophenol	9.48	184	5235	8.33	ng	#	23
54) Dibenzofuran	9.60	168	380248	45.91	ng	#	91
55) 4-Nitrophenol	9.55	139	53015m	49.69	ng		
56) 2,4-Dinitrotoluene	9.60	165	50224	26.44	ng	#	15
57) Fluorene	9.93	166	305895	48.67	ng		96
58) 2,3,4,6-Tetrachlorophenol	9.72	232	40861	28.41	ng	#	89
59) Diethylphthalate	9.84	149	204936	29.64	ng		97
60) 4-Chlorophenyl-phenylether	9.94	204	73450	25.07	ng		97
61) 4-Nitroaniline	9.96	138	37417	21.81	ng	#	13
62) Azobenzene	10.09	77	215919	28.09	ng		93
64) 4,6-Dinitro-2-methylphenol	10.01	198	6800	8.43	ng	#	45
65) n-Nitrosodiphenylamine	10.06	169	169369	32.27	ng		90
66) 4-Bromophenyl-phenylether	10.42	248	40273	27.62	ng	#	91
67) Hexachlorobenzene	10.48	284	42494	27.87	ng	#	92
68) Atrazine	10.60	200	42361	27.89	ng		82
69) Pentachlorophenol	10.68	266	40183	56.96	ng		99
70) Phenanthrene	10.90	178	2522998m	314.68	ng		
71) Anthracene	10.94	178	691305m	83.93	ng		
72) Carbazole	11.10	167	424418	54.91	ng	#	95
73) Di-n-butylphthalate	11.45	149	277187	30.37	ng	#	98
74) Fluoranthene	12.08	202	2684021	309.24	ng		93
77) Pyrene	12.30	202	2583255m	340.28	ng		
79) Butylbenzylphthalate	12.93	149	89842	27.21	ng	#	73
80) Benzo(a)anthracene	13.47	228	1228566	188.24	ng		93
81) 3,3'-Dichlorobenzidine	13.45	252	32962	14.97	ng	#	96
82) Chrysene	13.52	228	1212901m	207.32	ng		
83) Bis(2-ethylhexyl)phthalate	13.50	149	132065	30.31	ng	#	91
84) Di-n-octyl phthalate	14.10	149	192576	26.84	ng	#	91
85) Indeno(1,2,3-cd)pyrene	15.90	276	559645	130.38	ng	#	84
87) Benzo(b)fluoranthene	14.47	252	723820m	102.39	ng		
88) Benzo(k)fluoranthene	14.48	252	1119304m	190.82	ng		
89) Benzo(a)pyrene	14.75	252	1013075	169.12	ng	#	86
90) Dibenzo(a,h)anthracene	15.90	278	276121	59.65	ng	#	78
91) Benzo(g,h,i)perylene	16.22	276	461599	104.48	ng	#	73

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
Data File : BF081507.D
Acq On : 6 Sep 2015 13:46
Operator : UM/IZ
Sample : G3472-06MS
Misc :
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Quant Time: Sep 07 06:46:22 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 07 05:41:57 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB003MS

Manual Integrations APPROVED
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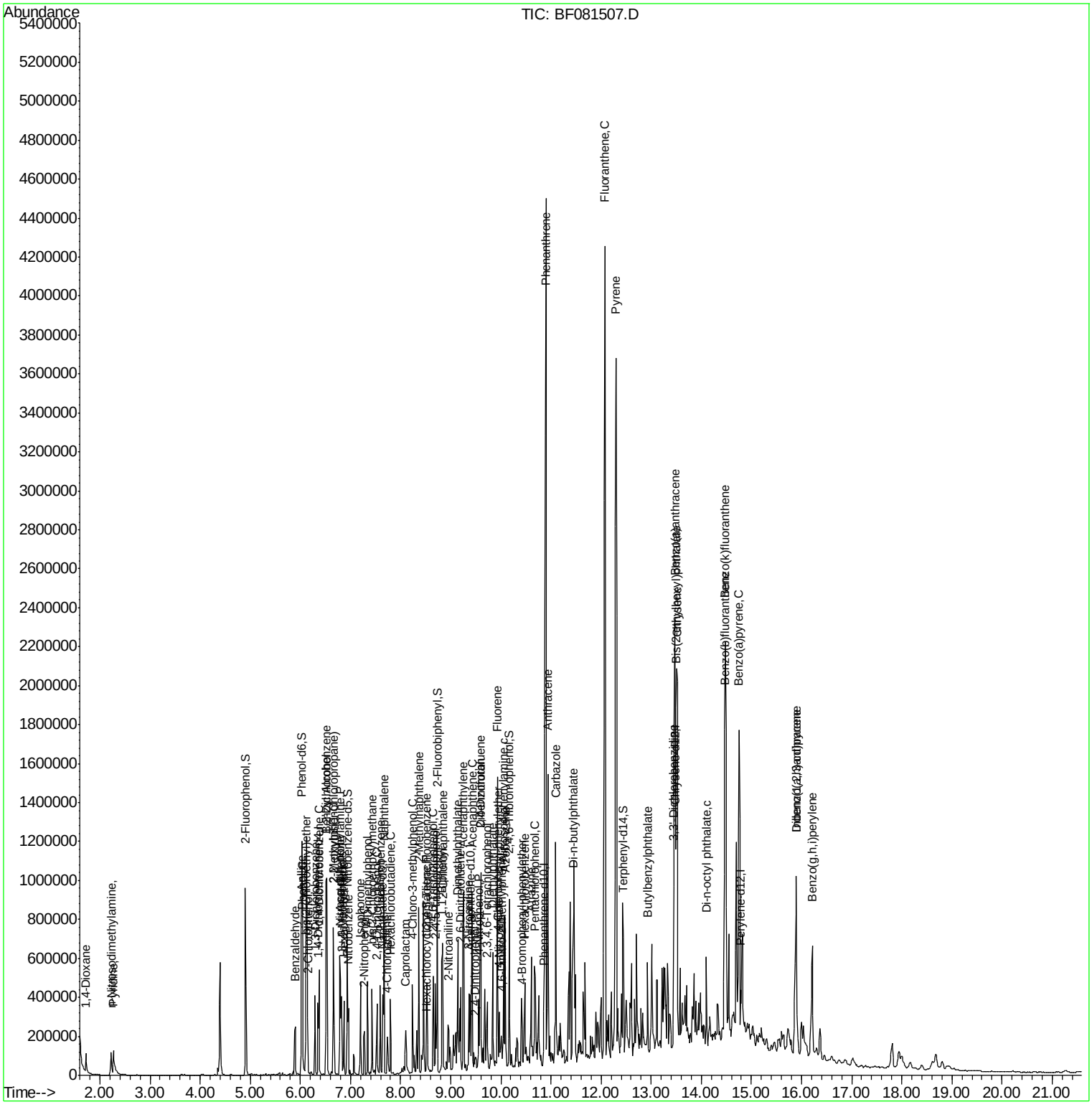
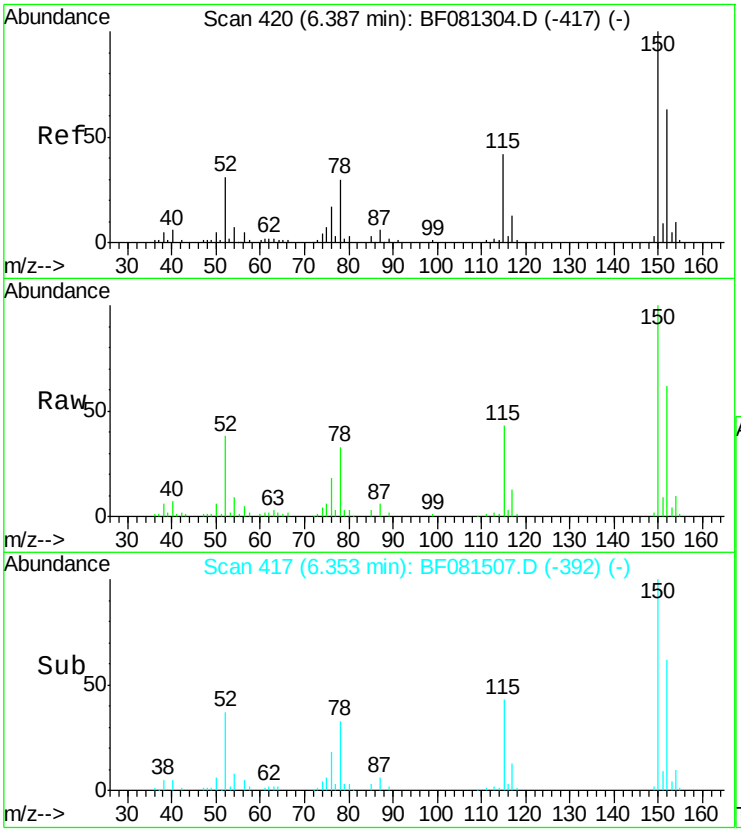
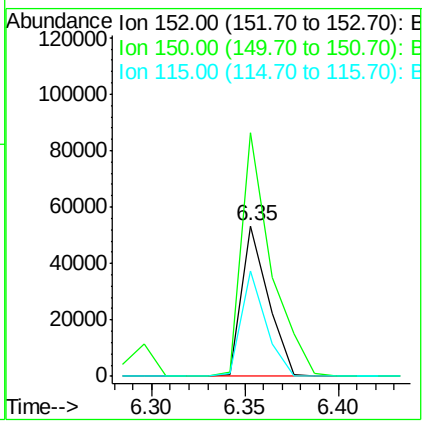




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:152 Resp: 52687

Ion	Ratio	Lower	Upper
152	100		
150	161.9	124.7	187.1
115	70.1	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SB003MS

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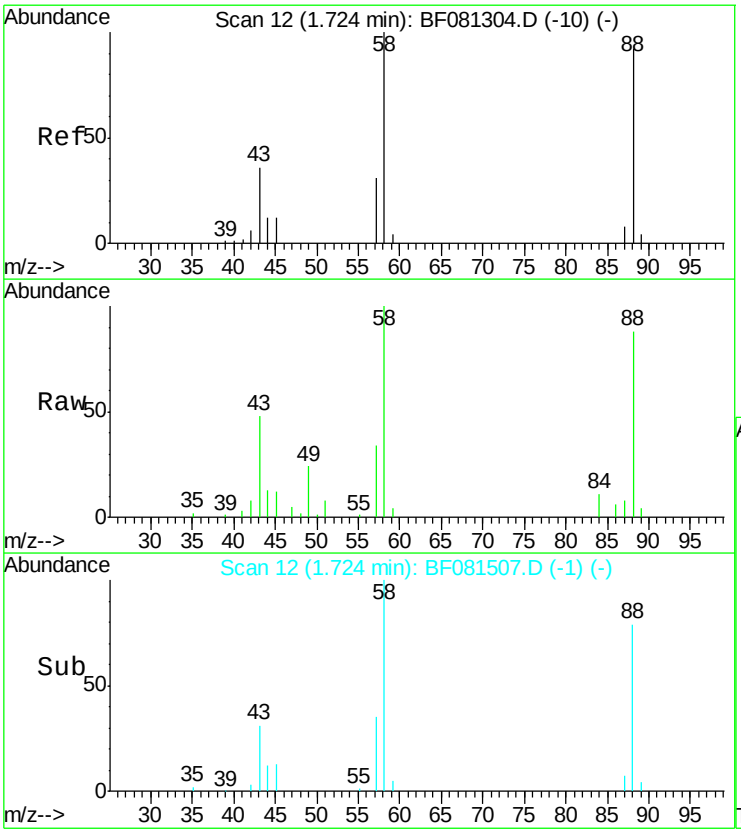
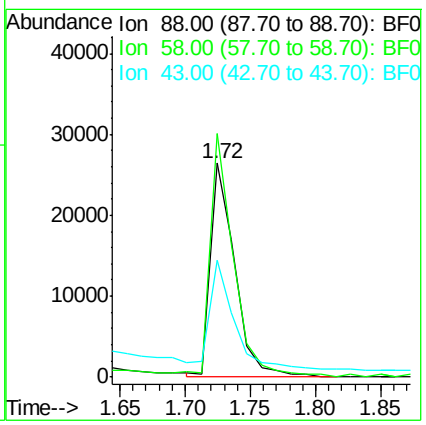
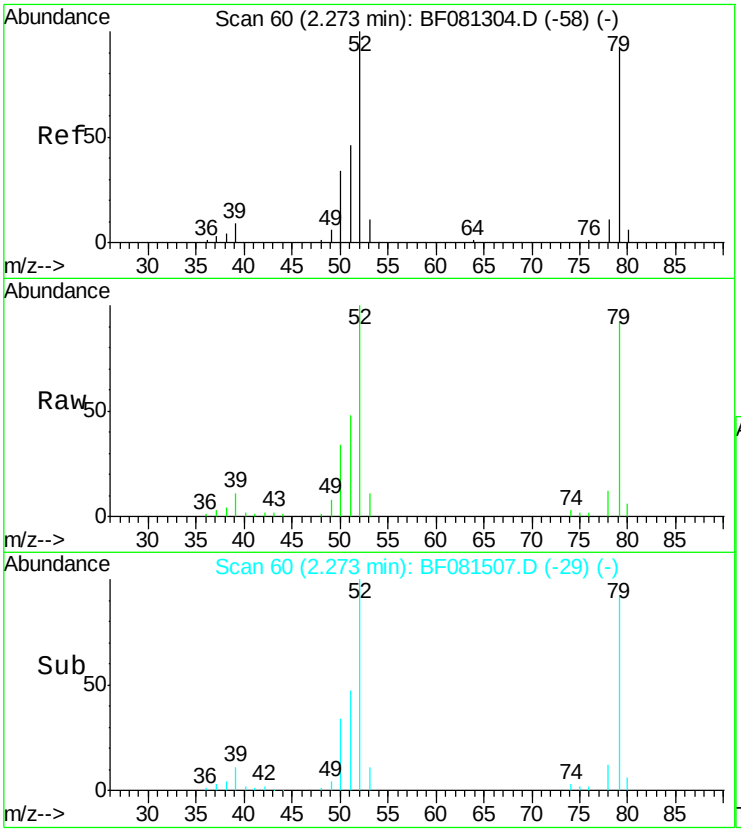


#2
1,4-Dioxane
Concen: 22.68 ng
RT: 1.72 min Scan# 12
Delta R.T. 0.05 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 88 Resp: 34592

Ion	Ratio	Lower	Upper
88	100		
58	110.1	77.7	116.5
43	60.8	26.6	40.0#

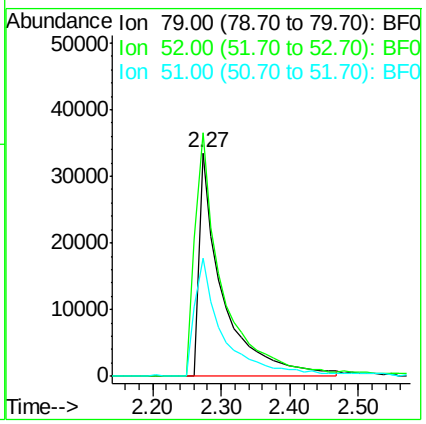




#3
Pyridine
Concen: 18.81 ng
RT: 2.27 min Scan# 60
Delta R.T. 0.06 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 79 Resp: 79111

Ion	Ratio	Lower	Upper
79	100		
52	108.8	76.8	115.2
51	52.7	32.2	48.4#



Instrument :
BNA_F
ClientSampleId :
SB003MS

Manual Integrations APPROVED
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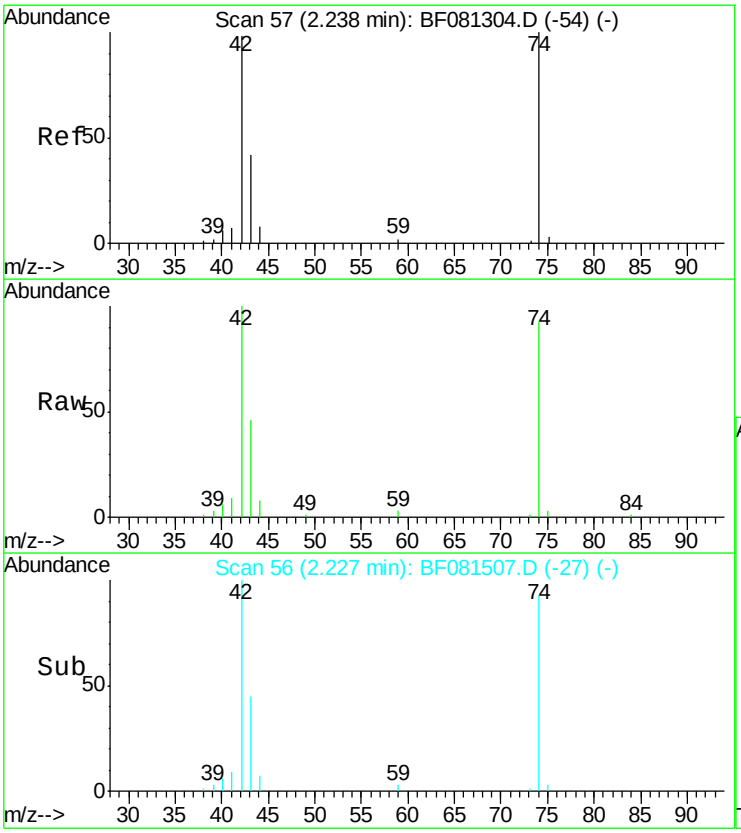
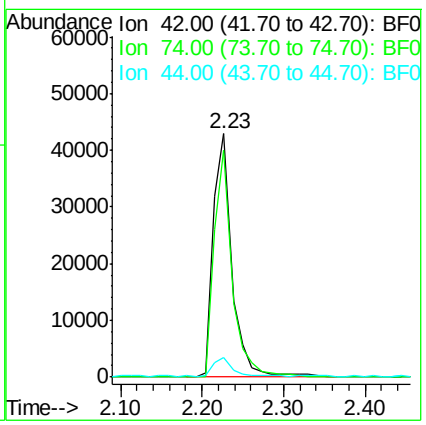
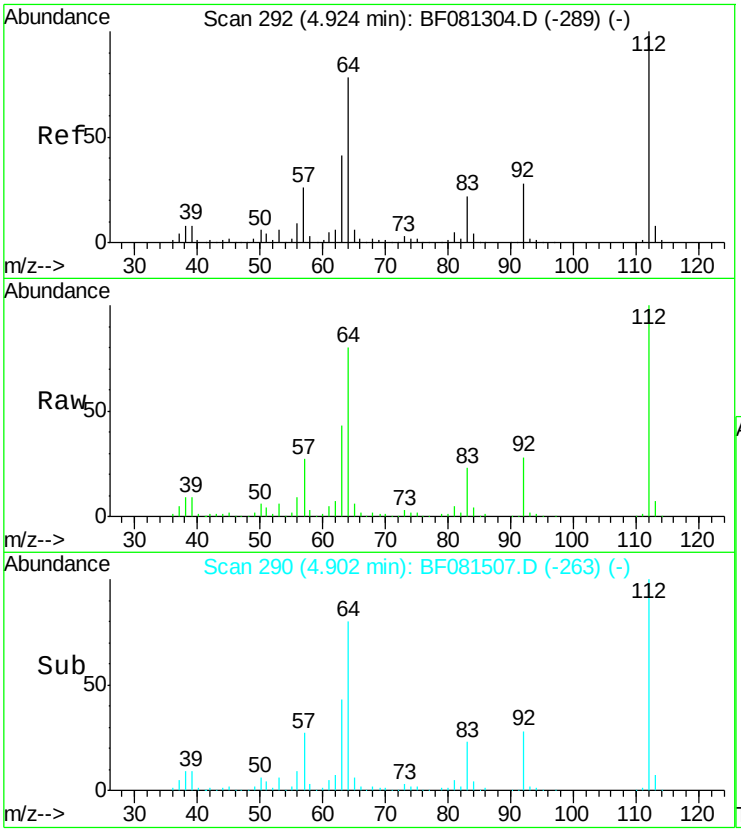


#4
n-Nitrosodimethylamine
Concen: 29.39 ng
RT: 2.23 min Scan# 56
Delta R.T. 0.03 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 42 Resp: 68671

Ion	Ratio	Lower	Upper
42	100		
74	93.0	105.0	157.6#
44	8.0	6.6	10.0

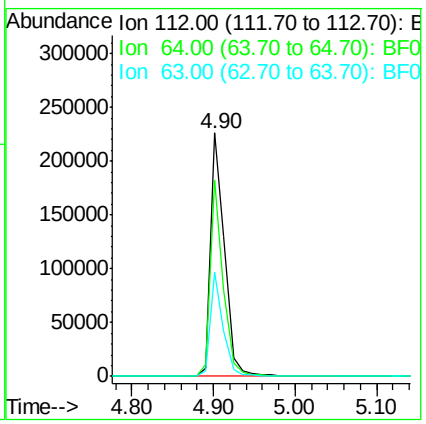




#5
2-Fluorophenol
Concen: 80.16 ng
RT: 4.90 min Scan# 290
Delta R.T. 0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:112 Resp: 272196

Ion	Ratio	Lower	Upper
112	100		
64	80.4	39.7	59.5#
63	42.8	17.4	26.0#



Instrument :
BNA_F
ClientSampleId :
SB003MS

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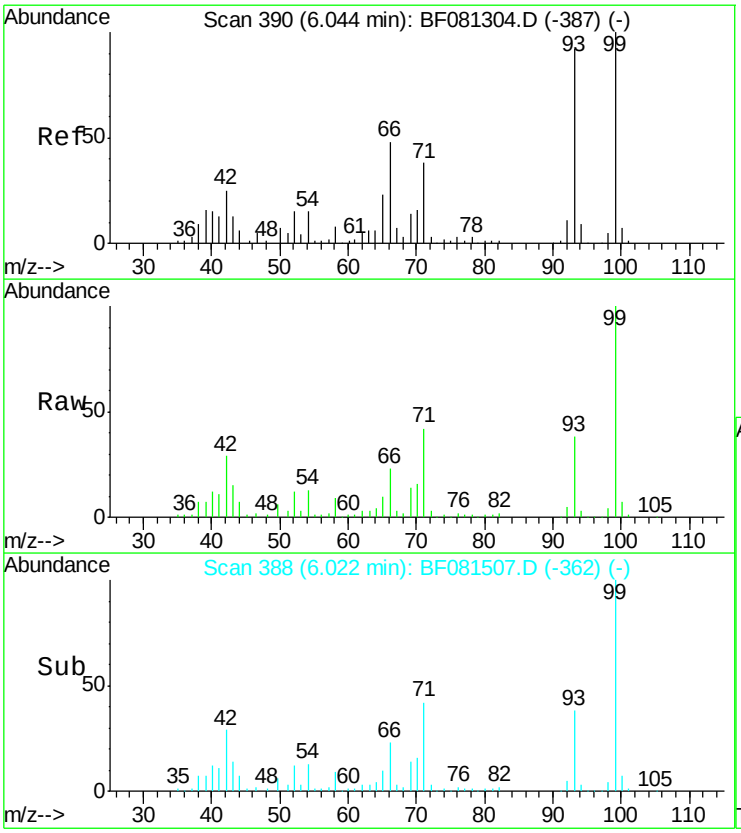
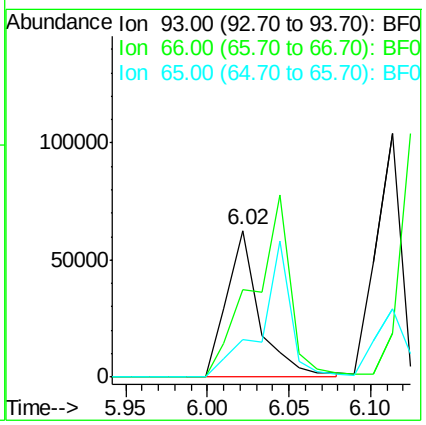
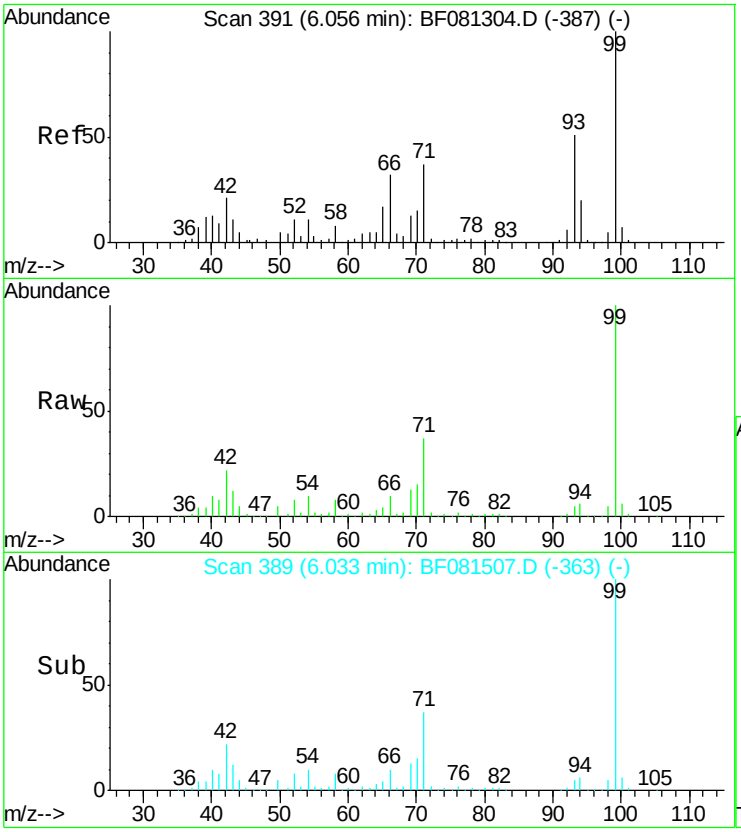


#6
Aniline
Concen: 13.84 ng
RT: 6.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 93 Resp: 87823

Ion	Ratio	Lower	Upper
93	100		
66	59.9	27.2	40.8#
65	25.3	14.7	22.1#





#7
Phenol-d6
Concen: 85.26 ng
RT: 6.03 min Scan# 389
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 99 Resp: 383239

Ion	Ratio	Lower	Upper
99	100		
42	21.6	13.7	20.5#
71	36.8	14.2	21.2#

Instrument :
BNA_F
ClientSampleId :
SB003MS

Manual Integrations APPROVED
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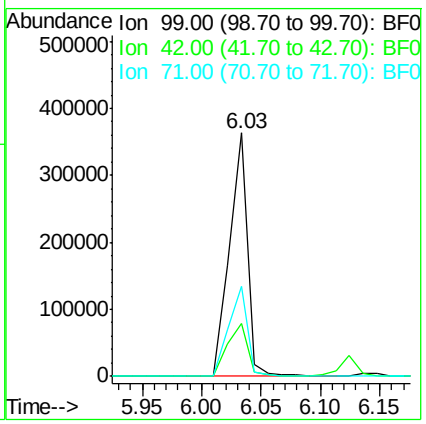
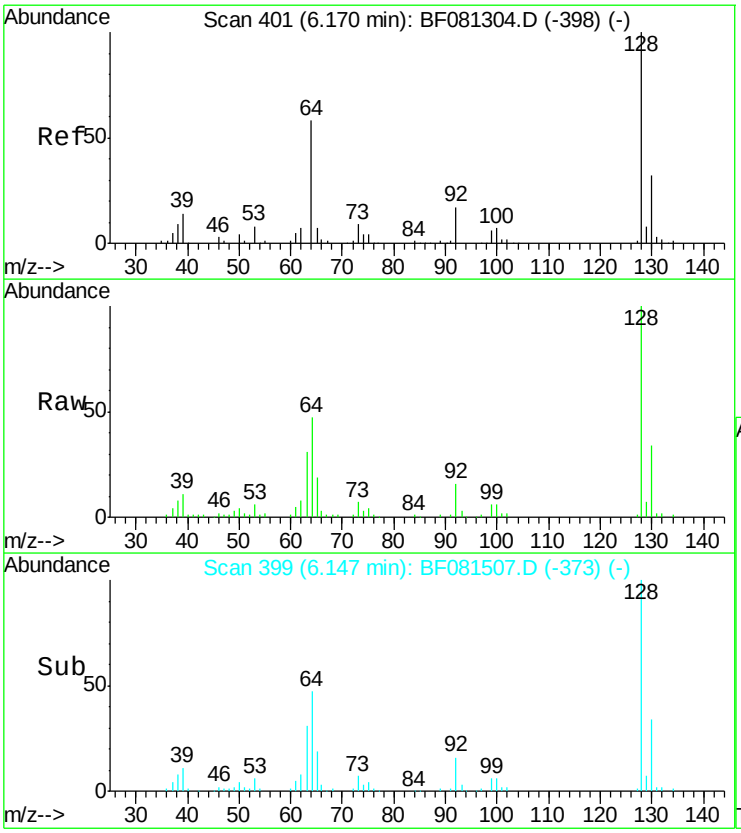
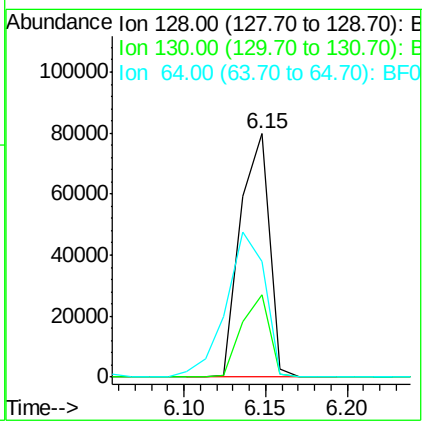


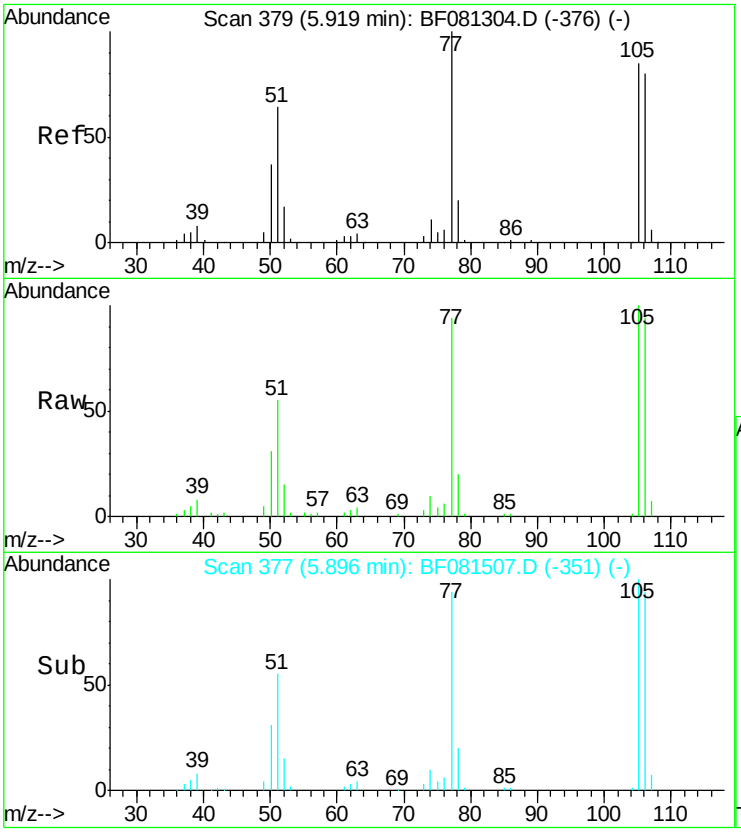


#8
2-Chlorophenol
Concen: 26.16 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:128 Resp: 97884

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.2	52.2
64	47.3	20.5	60.5

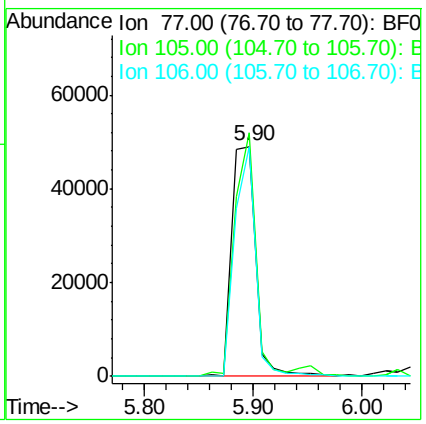




#9
Benzaldehyde
Concen: 25.97 ng
RT: 5.90 min Scan# 377
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 77 Resp: 73150

Ion	Ratio	Lower	Upper
77	100		
105	106.0	91.6	131.6
106	99.9	102.6	142.6#



Instrument :
BNA_F
ClientSampleId :
SB003MS

Manual Integrations APPROVED
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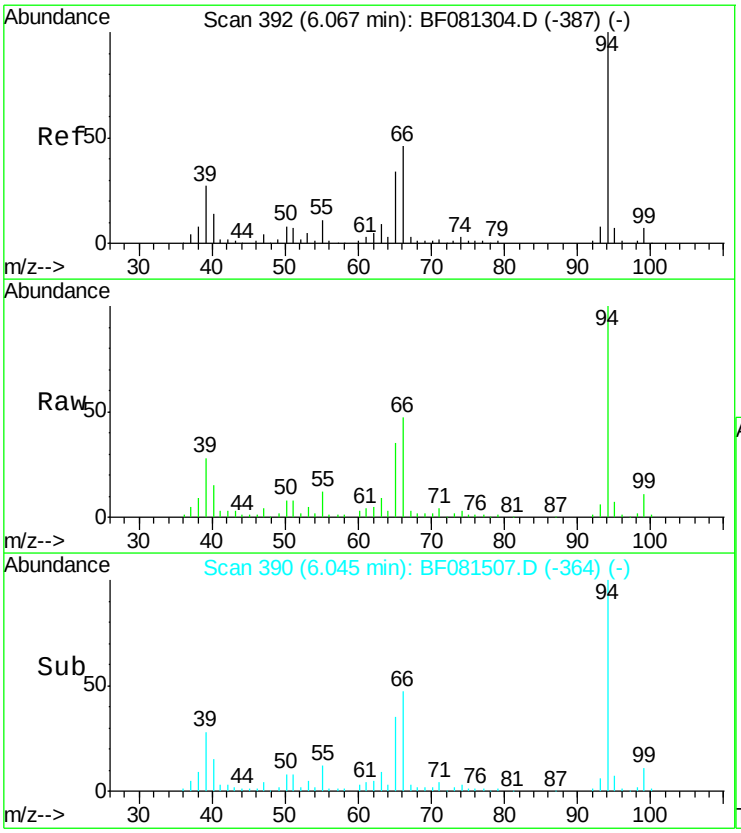
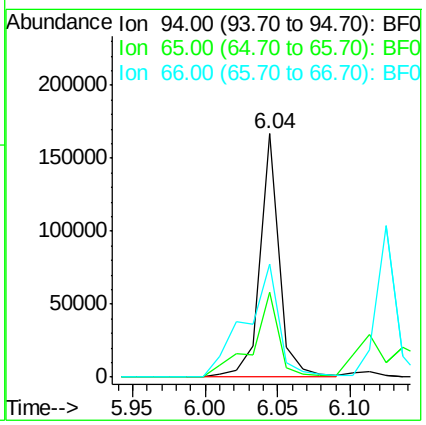
9/8/2015 3:58:13 PM

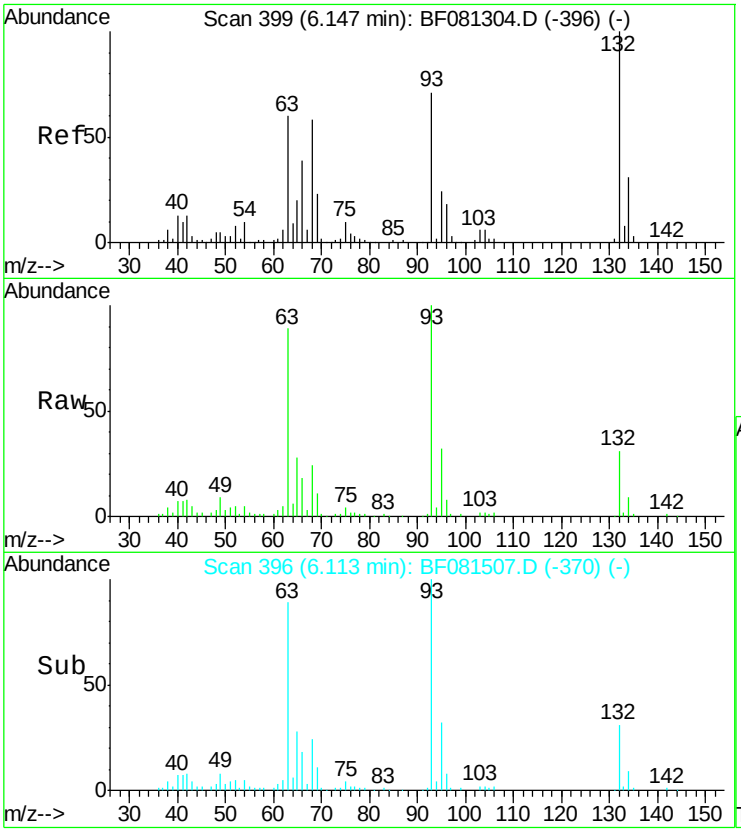


#10
Phenol
Concen: 29.63 ng
RT: 6.04 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 94 Resp: 154468

Ion	Ratio	Lower	Upper
94	100		
65	34.8	0.7	40.7
66	46.6	0.8	40.8#

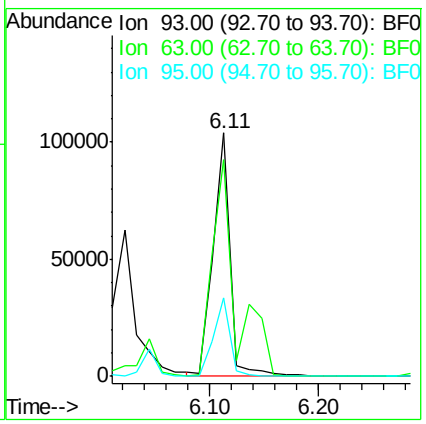




#11
bis(2-Chloroethyl)ether
Concen: 30.10 ng
RT: 6.11 min Scan# 396
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 93 Resp: 113189

Ion	Ratio	Lower	Upper
93	100		
63	89.0	65.6	105.6
95	32.3	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
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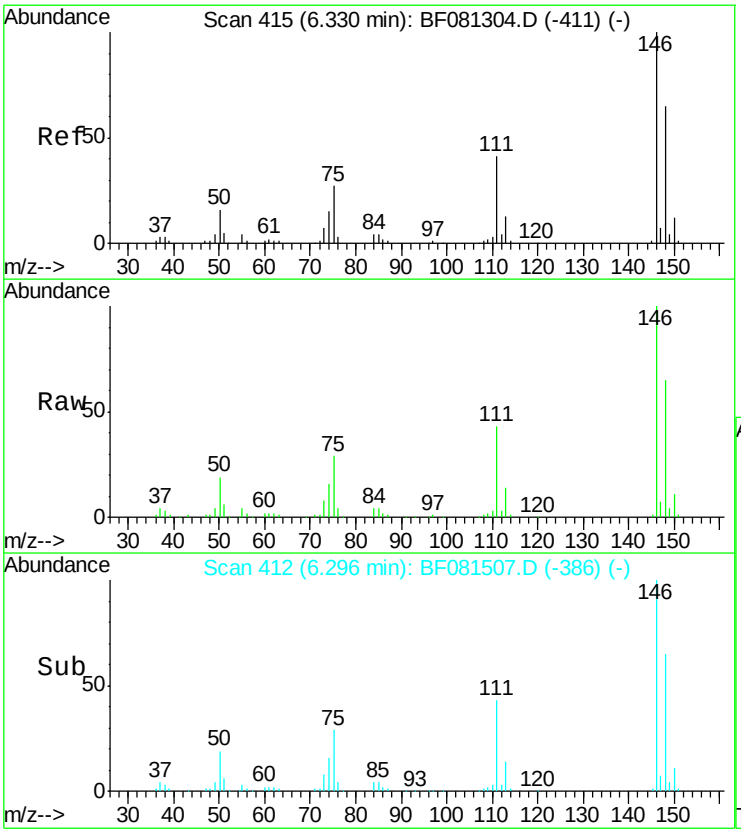
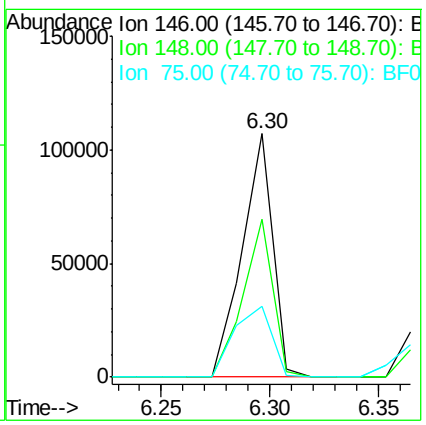
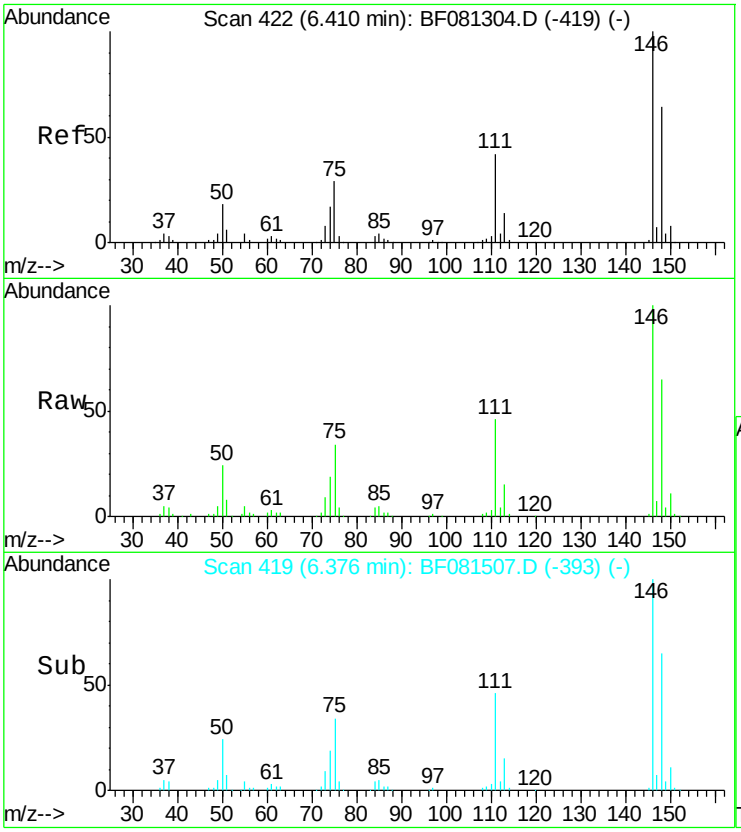


#12
1,3-Dichlorobenzene
Concen: 26.15 ng
RT: 6.30 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:146 Resp: 104555

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.0	76.4
75	28.9	15.0	22.6#

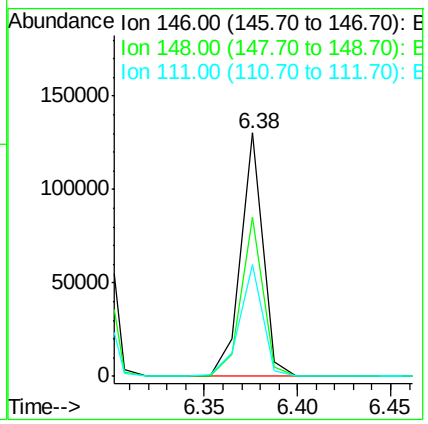




#13
1,4-Dichlorobenzene
Concen: 26.79 ng
RT: 6.38 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:146 Resp: 109070

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.6
111	46.0	24.9	37.3#



Instrument :
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ClientSampleId :
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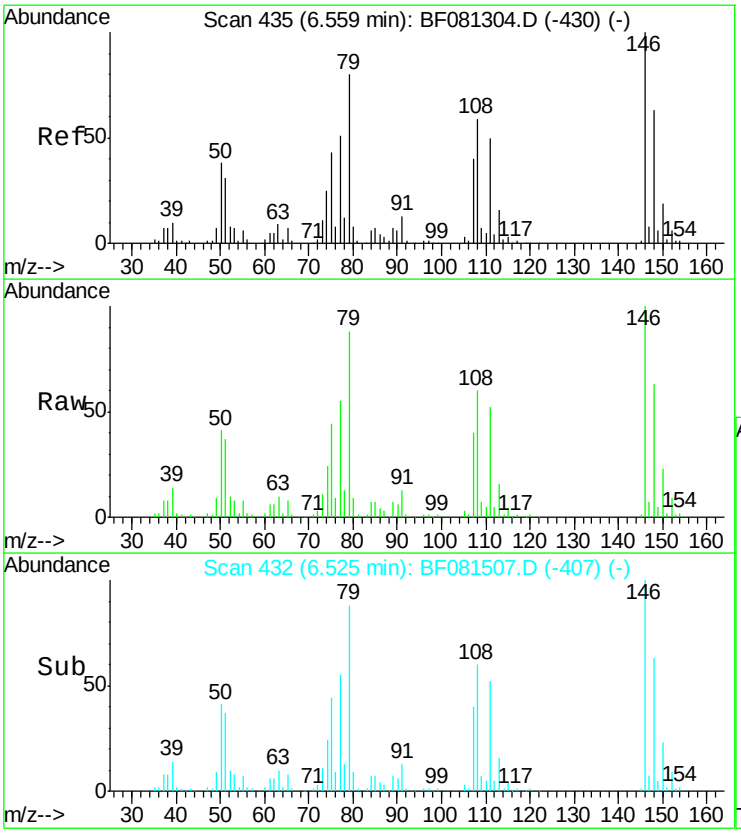
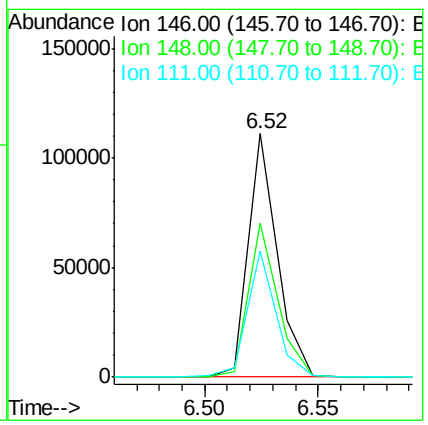
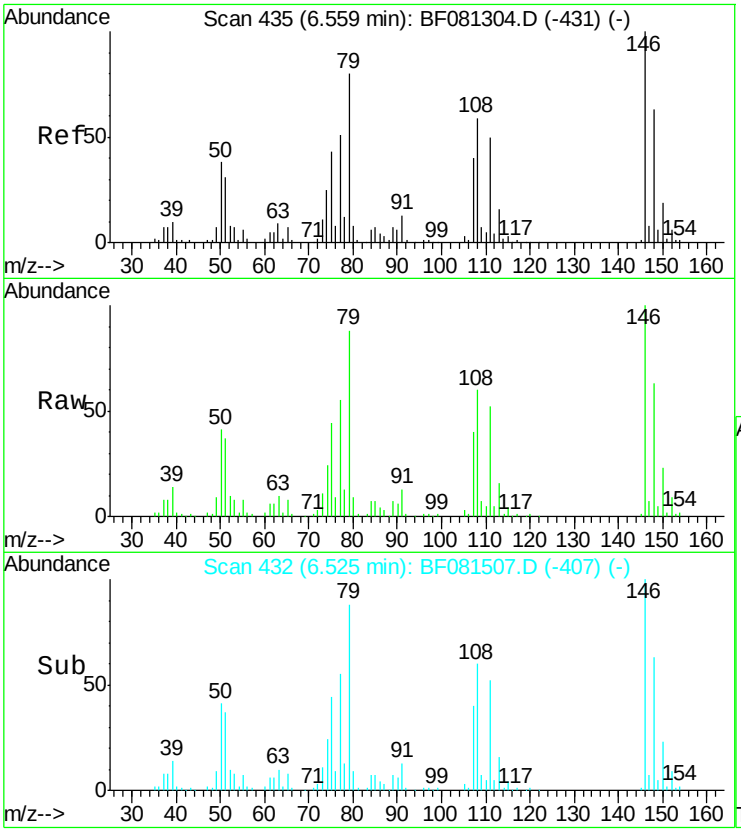


#14
1,2-Dichlorobenzene
Concen: 26.52 ng m
RT: 6.52 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:146 Resp: 97198

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.7	79.1
111	51.8	28.8	43.2#





#15
Benzyl Alcohol
Concen: 26.71 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 79 Resp: 98475

Ion	Ratio	Lower	Upper
79	100		
108	68.0	88.6	132.8#
77	61.8	47.0	70.4

Instrument :
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ClientSampleId :
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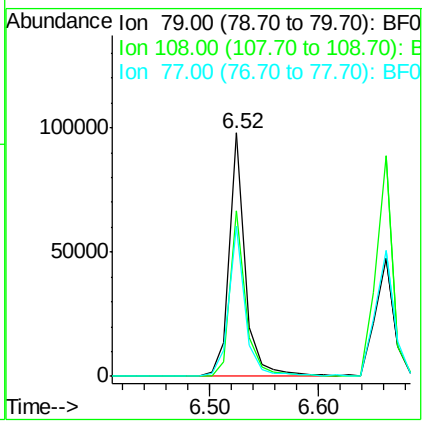
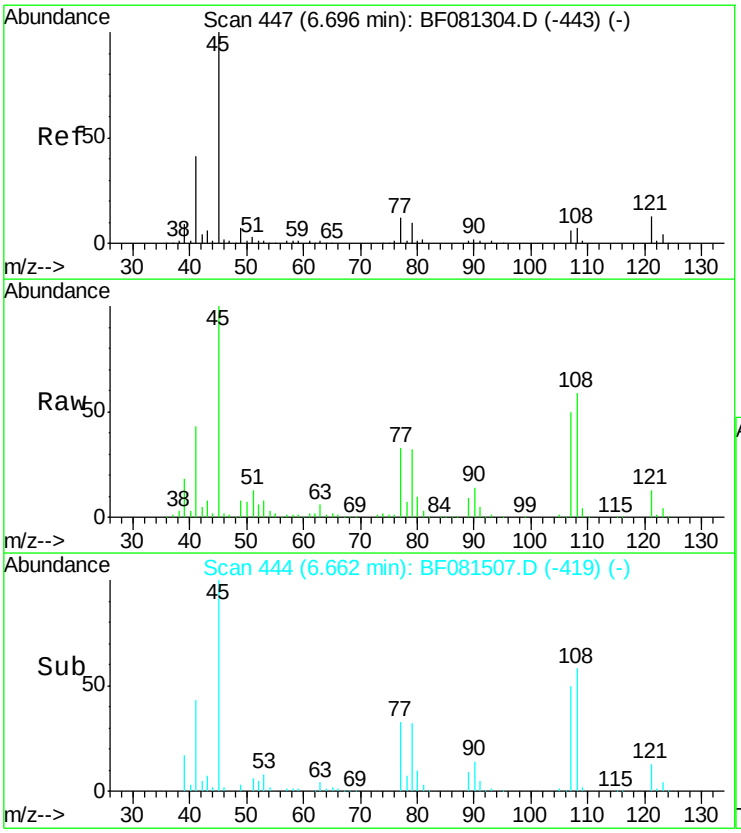
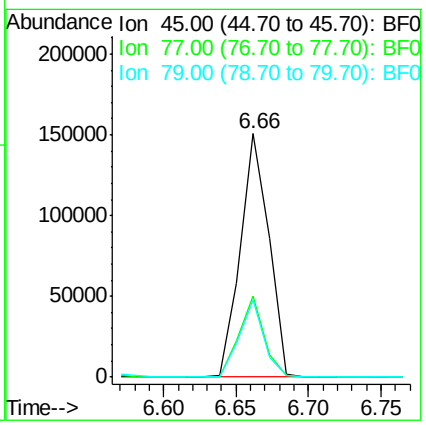


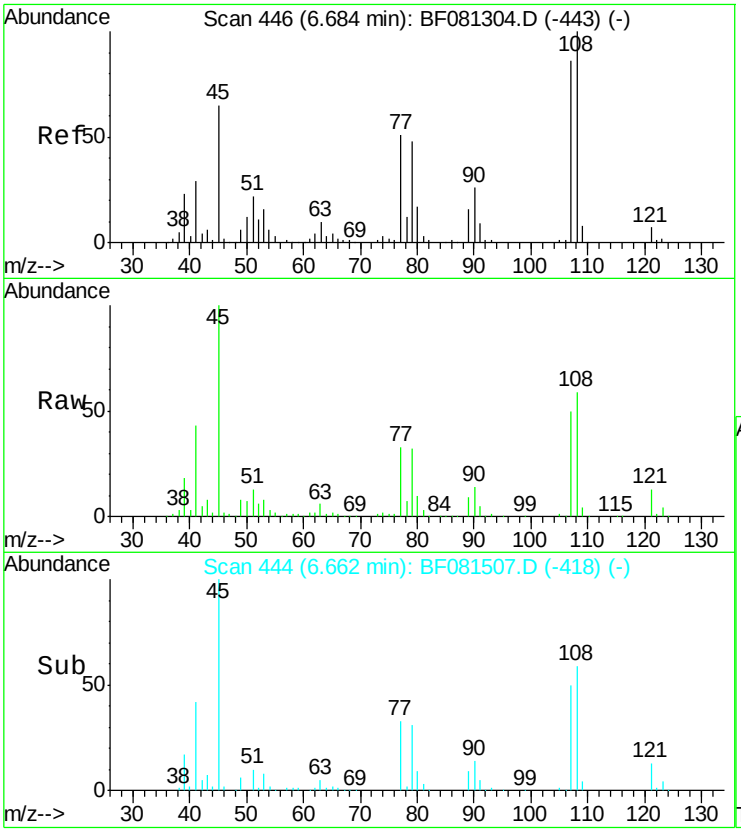


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.28 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 45 Resp: 203875

Ion	Ratio	Lower	Upper
45	100		
77	33.5	0.0	28.1#
79	31.7	0.0	26.0#

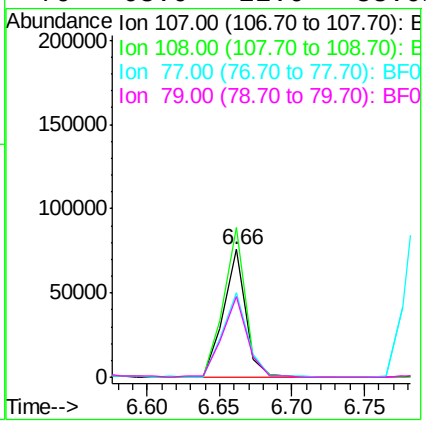




#17
2-Methylphenol
Concen: 26.94 ng
RT: 6.66 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:107 Resp: 80429

Ion	Ratio	Lower	Upper
107	100		
108	117.1	96.6	145.0
77	66.6	23.3	34.9#
79	63.0	22.0	33.0#



Instrument :
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ClientSampleId :
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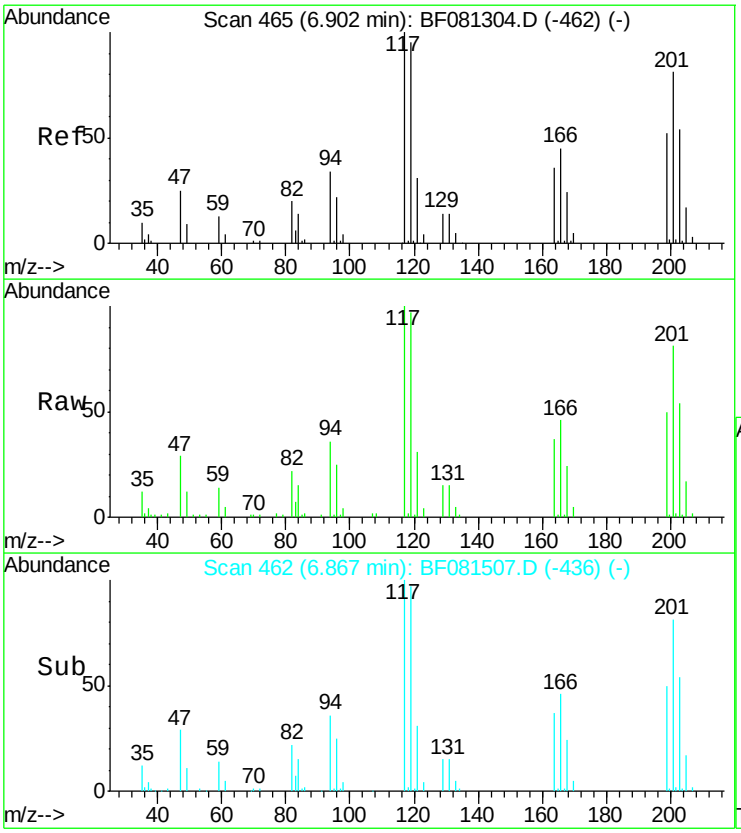
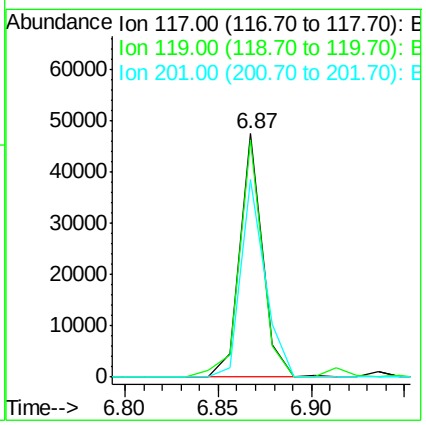
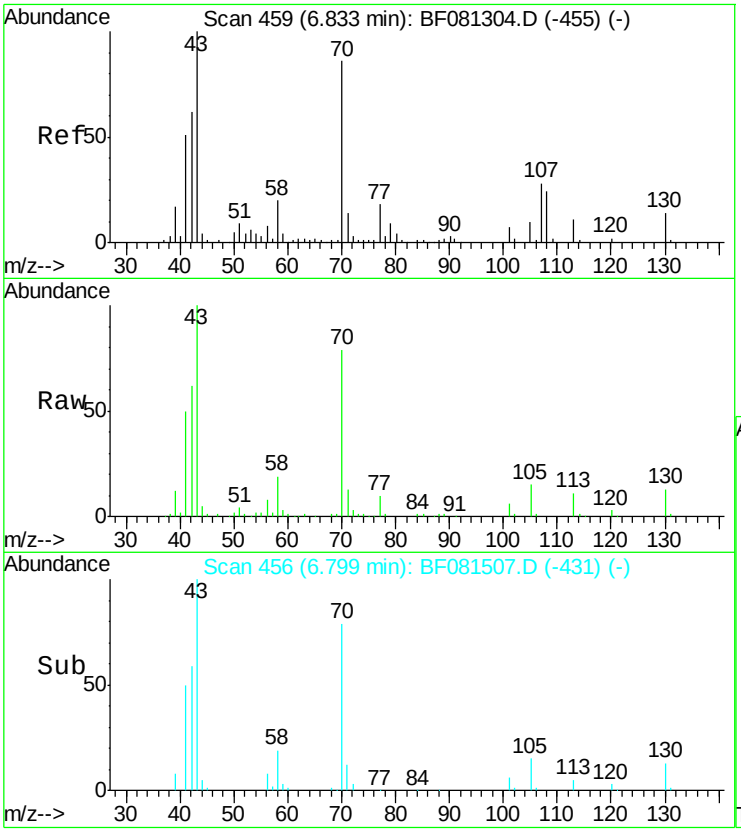


#18
Hexachloroethane
Concen: 25.40 ng
RT: 6.87 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:117 Resp: 40234

Ion	Ratio	Lower	Upper
117	100		
119	97.3	83.8	125.6
201	81.3	55.1	82.7

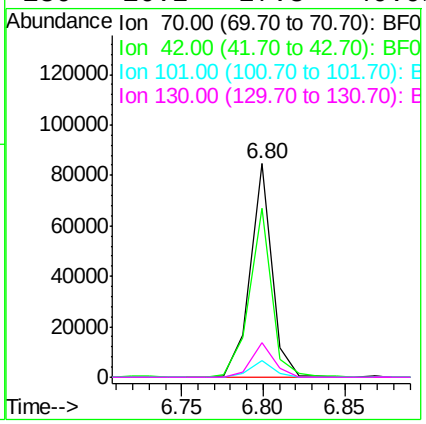




#19
n-Nitroso-di-n-propylamine
Concen: 25.61 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 70 Resp: 78355

Ion	Ratio	Lower	Upper
70	100		
42	79.3	63.8	95.6
101	7.9	9.2	13.8#
130	16.2	27.3	40.9#



Instrument :
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ClientSampleId :
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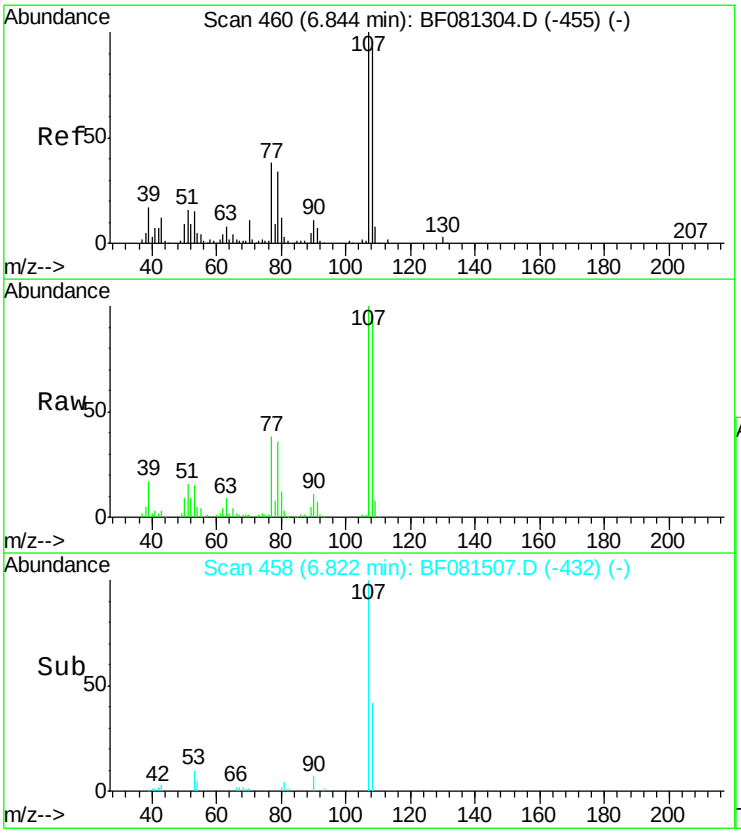
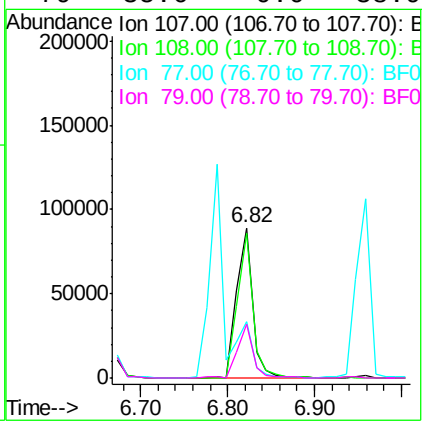
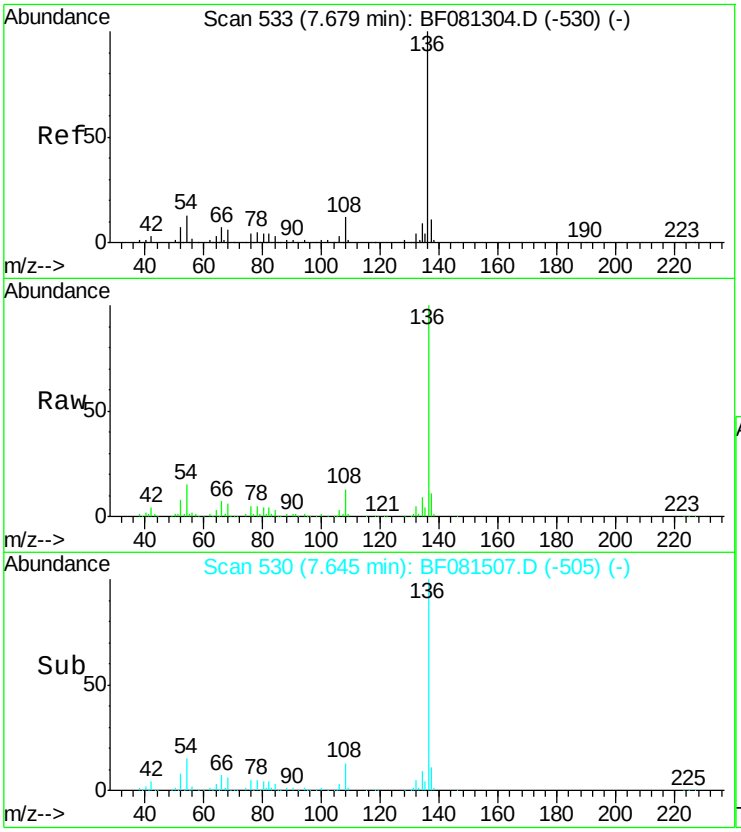


#20
3+4-Methylphenols
Concen: 28.38 ng
RT: 6.82 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:107 Resp: 114250

Ion	Ratio	Lower	Upper
107	100		
108	96.3	74.6	114.6
77	37.6	0.7	40.7
79	35.6	0.0	38.9

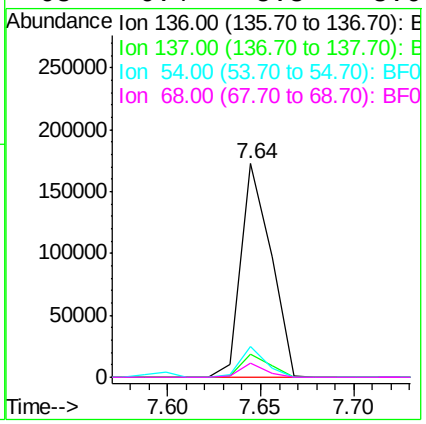




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:136 Resp: 192883

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	14.6	8.2	12.2#
68	6.4	5.8	8.6



Instrument :
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ClientSampleId :
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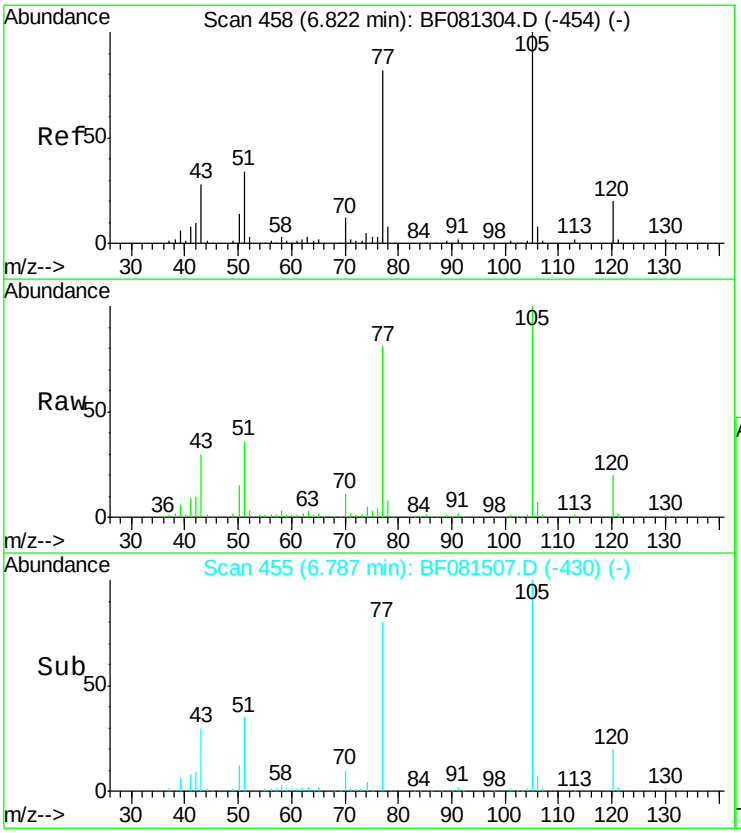
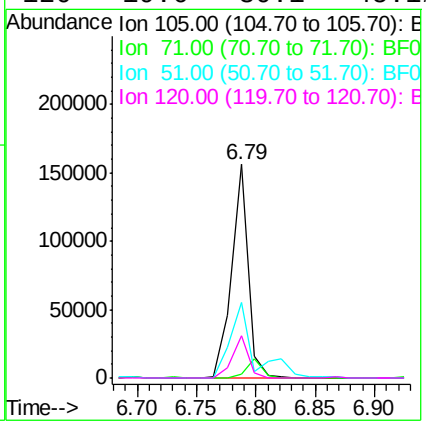
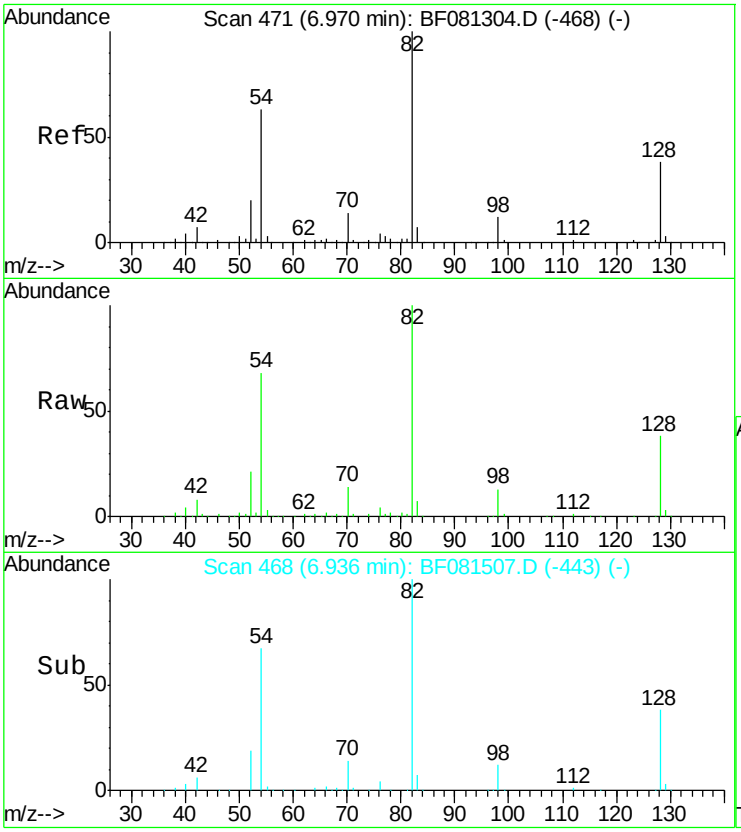


#22
Acetophenone
Concen: 28.94 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:105 Resp: 152481

Ion	Ratio	Lower	Upper
105	100		
71	2.0	4.7	7.1#
51	35.7	22.0	33.0#
120	19.6	30.1	45.1#

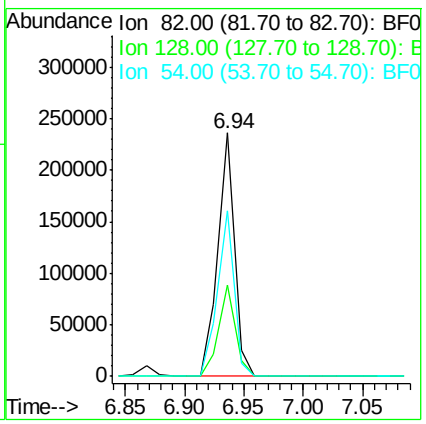




#23
Nitrobenzene-d5
Concen: 57.24 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 82 Resp: 228855

Ion	Ratio	Lower	Upper
82	100		
128	37.5	51.0	76.6#
54	68.1	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
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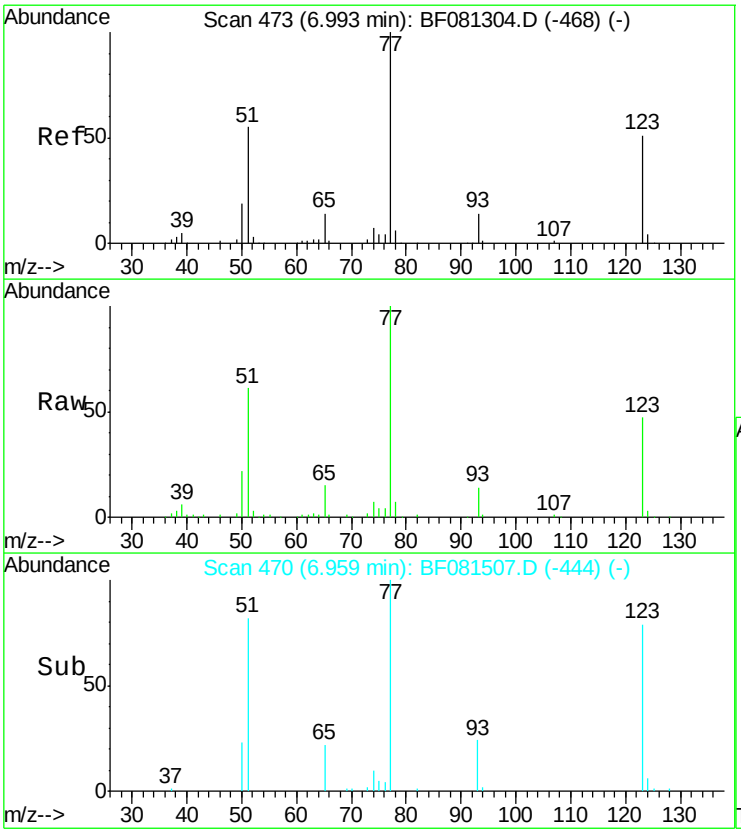
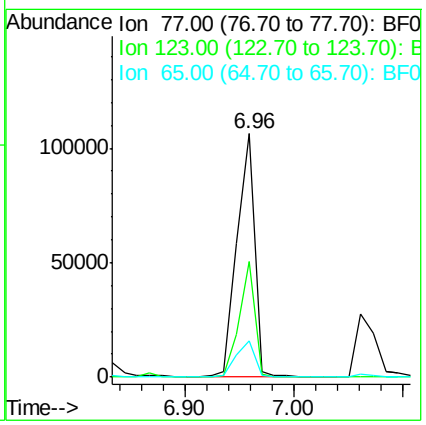
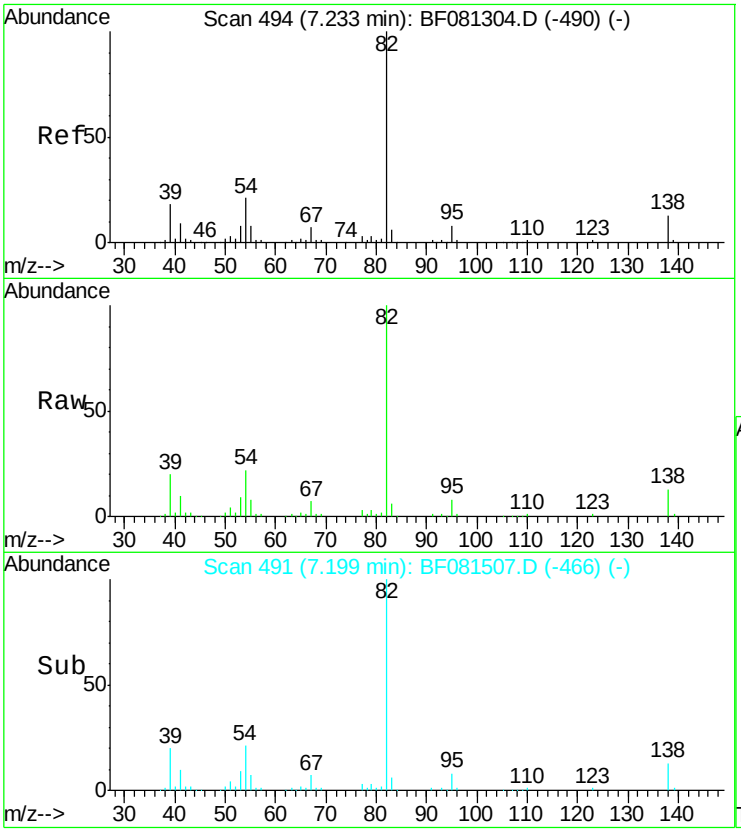


#24
Nitrobenzene
Concen: 28.20 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 77 Resp: 117071

Ion	Ratio	Lower	Upper
77	100		
123	47.3	59.8	89.8#
65	14.7	10.2	15.4

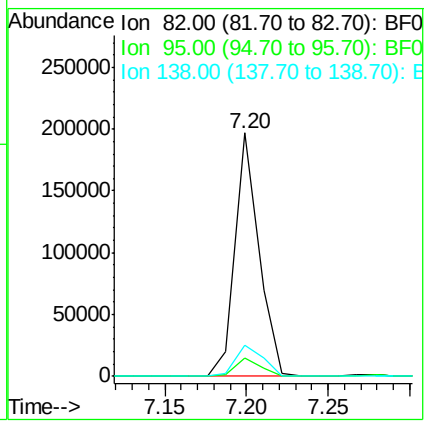




#25
Isophorone
Concen: 26.80 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 82 Resp: 199269

Ion	Ratio	Lower	Upper
82	100		
95	7.6	4.0	6.0#
138	12.9	18.3	27.5#



Instrument :
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ClientSampleId :
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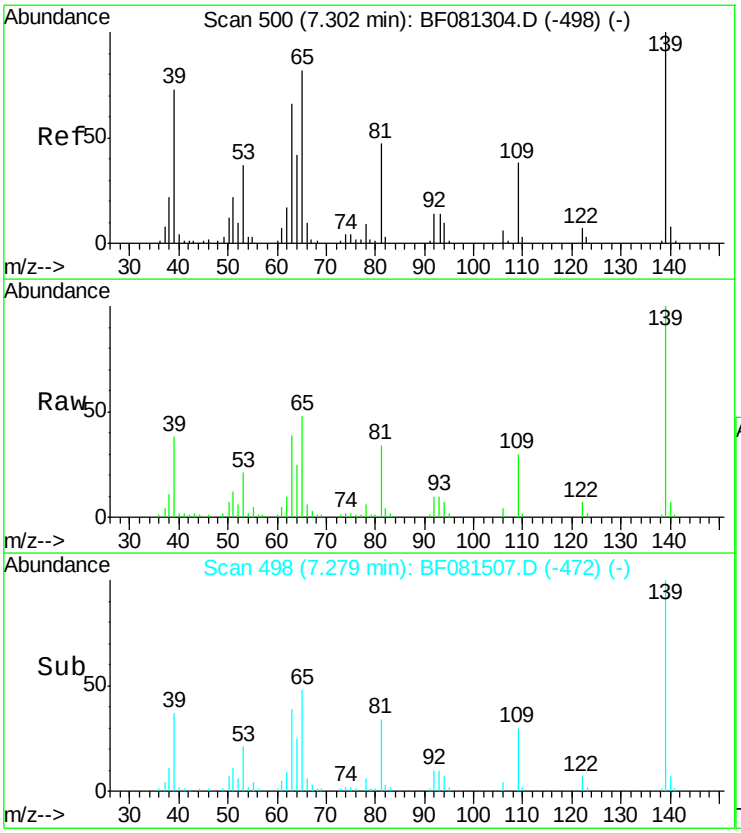
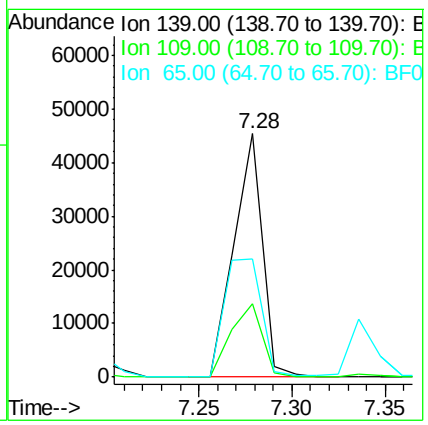
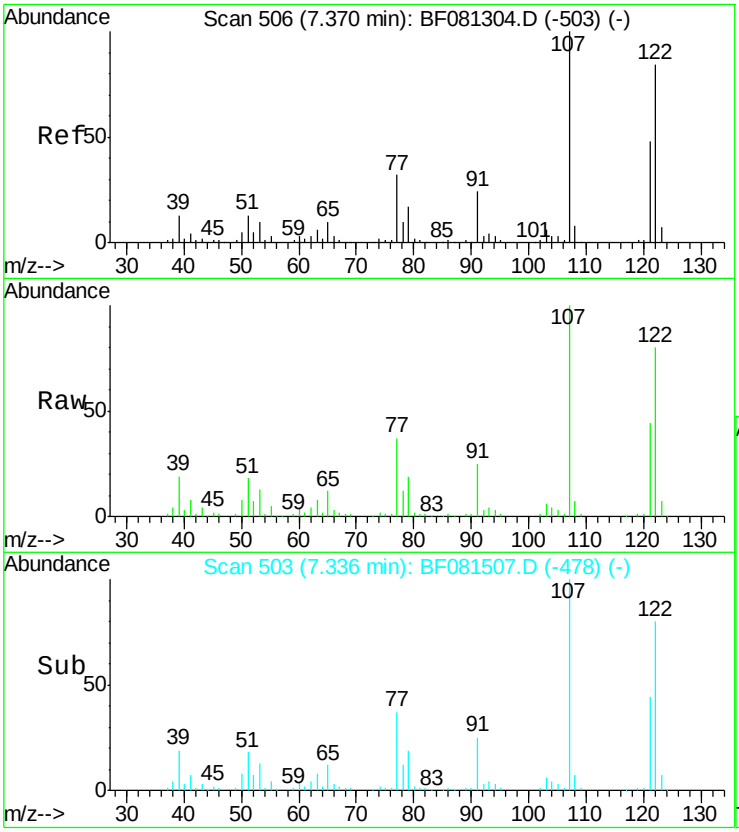


#26
2-Nitrophenol
Concen: 26.71 ng
RT: 7.28 min Scan# 498
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:139 Resp: 48327

Ion	Ratio	Lower	Upper
139	100		
109	30.1	11.0	16.4#
65	48.3	24.7	37.1#

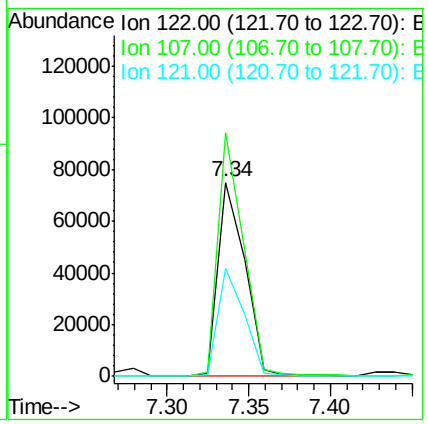




#27
2,4-Dimethylphenol
Concen: 27.65 ng
RT: 7.34 min Scan# 503
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:122 Resp: 86415

Ion	Ratio	Lower	Upper
122	100		
107	125.6	71.8	107.6#
121	55.8	42.3	63.5



Instrument :
BNA_F
ClientSampleId :
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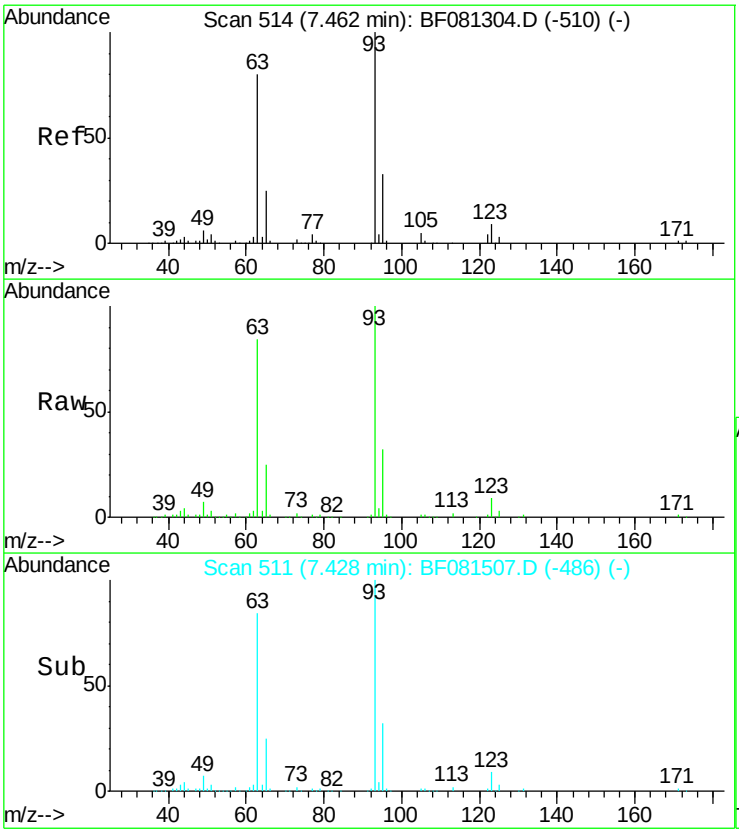
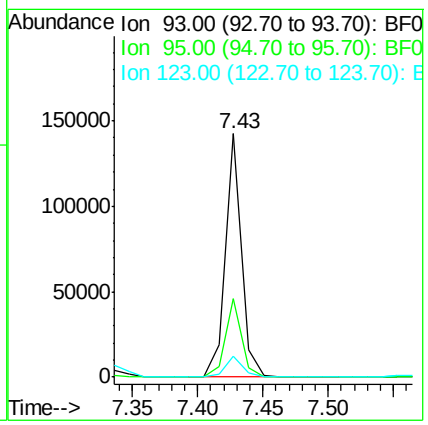
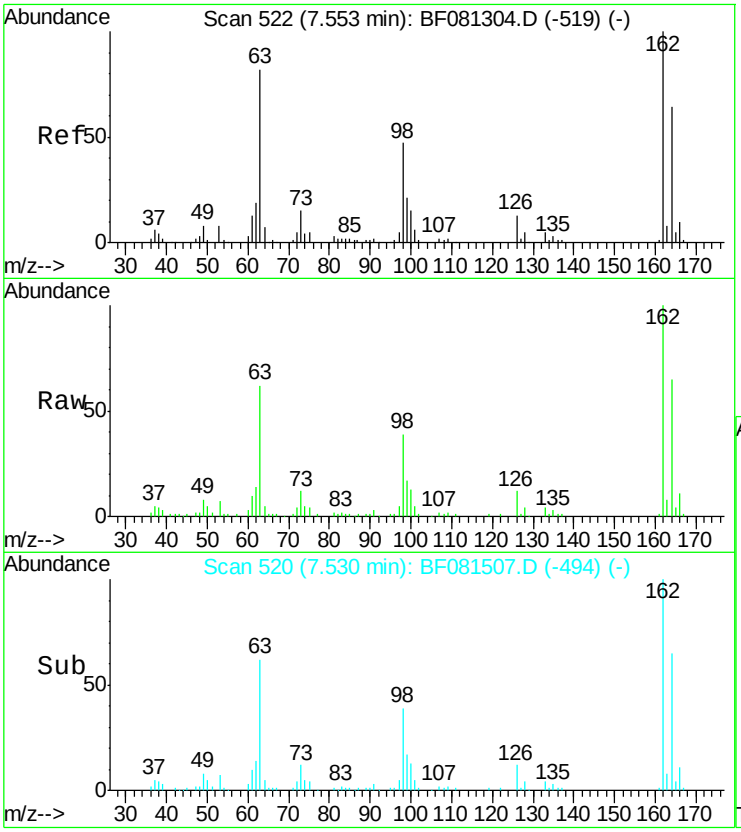


#28
bis(2-Chloroethoxy)methane
Concen: 28.69 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 93 Resp: 123251

Ion	Ratio	Lower	Upper
93	100		
95	32.1	27.5	41.3
123	8.8	13.7	20.5#

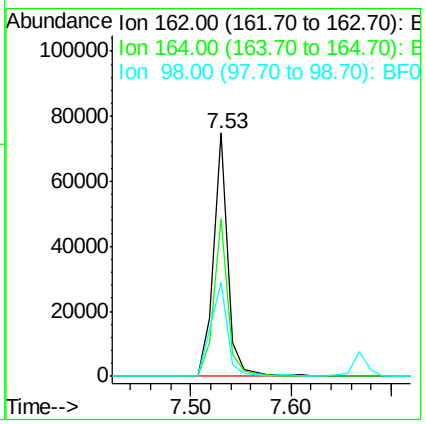




#29
2,4-Dichlorophenol
Concen: 27.46 ng
RT: 7.53 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:162 Resp: 74423

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.9	84.9
98	38.7	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
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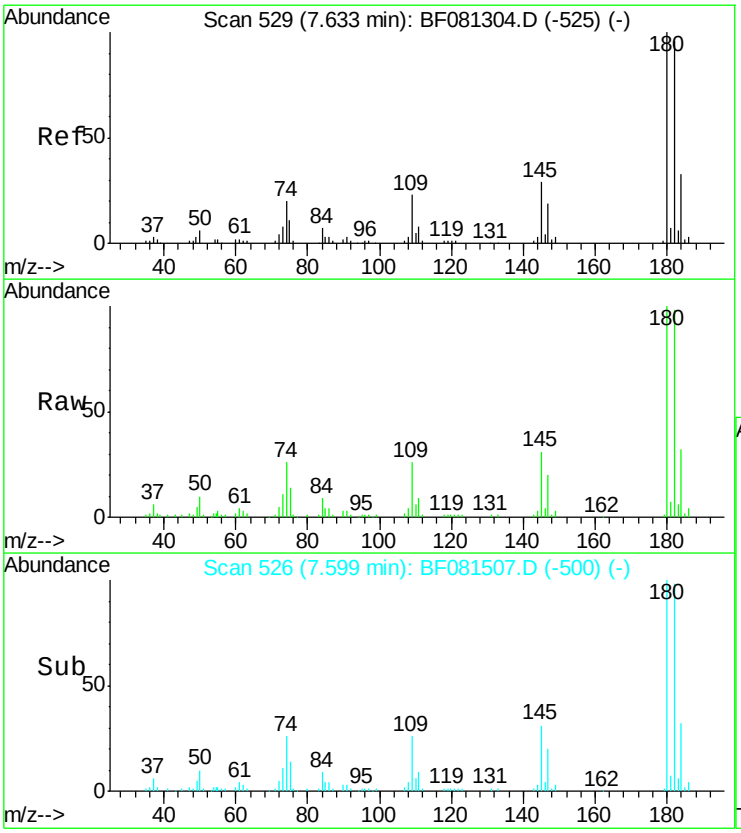
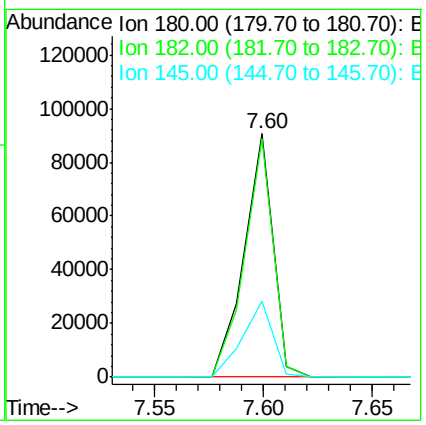
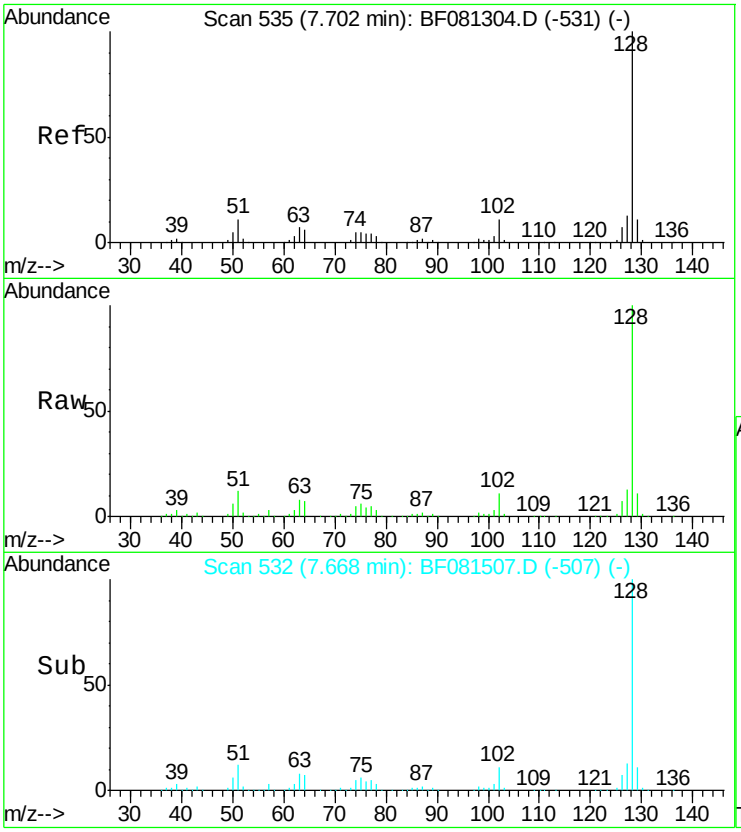


#30
1,2,4-Trichlorobenzene
Concen: 28.42 ng
RT: 7.60 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:180 Resp: 83680

Ion	Ratio	Lower	Upper
180	100		
182	97.8	77.1	115.7
145	31.0	23.3	34.9

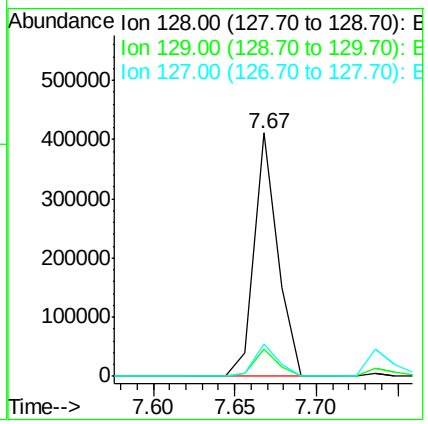




#31
Naphthalene
Concen: 40.34 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:128 Resp: 414967

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.4	12.6
127	13.1	9.9	14.9



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ClientSampleId :
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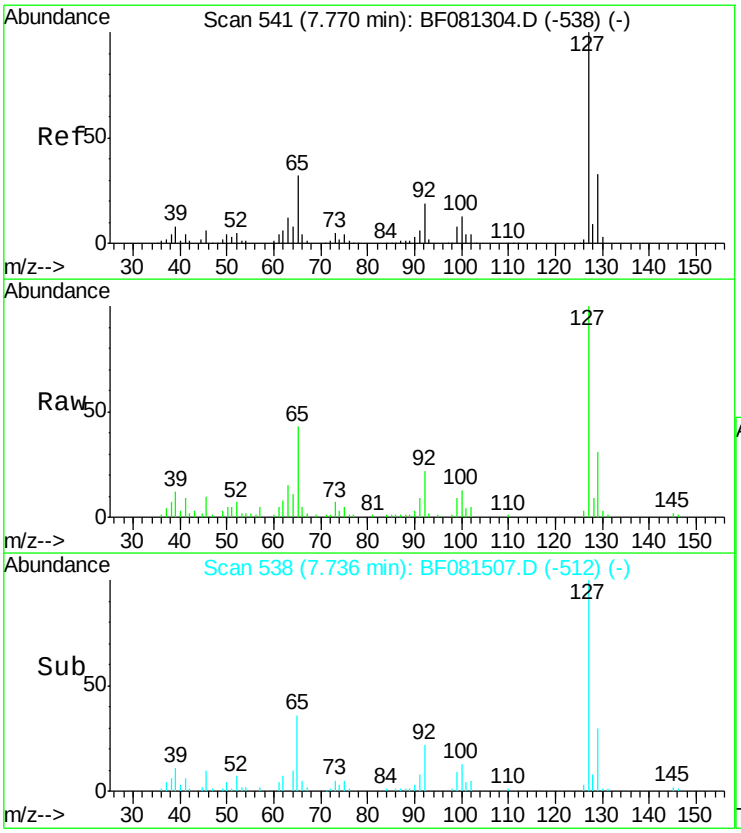
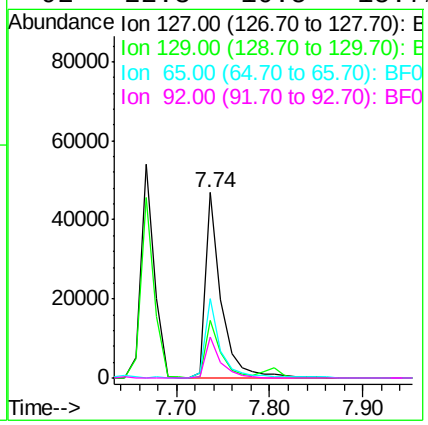
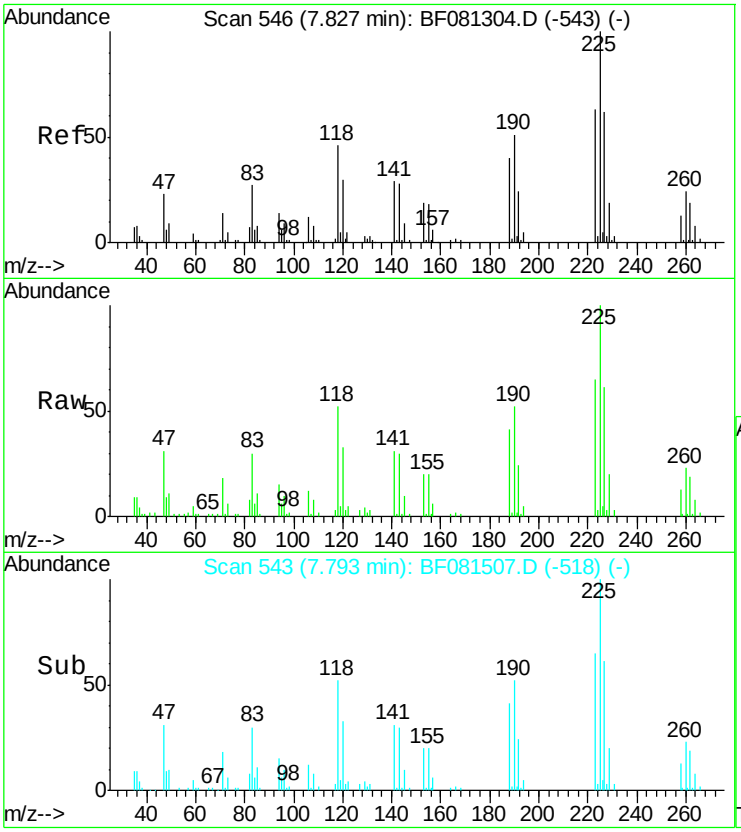


#33
4-Chloroaniline
Concen: 13.39 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:127 Resp: 56179

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.8	38.6
65	42.9	17.9	26.9#
92	22.3	10.5	15.7#

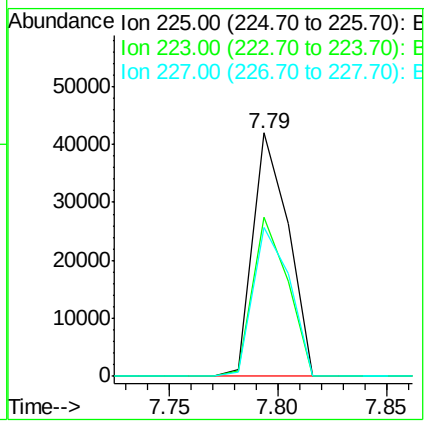




#34
Hexachlorobutadiene
Concen: 26.66 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:225 Resp: 47766

Ion	Ratio	Lower	Upper
225	100		
223	65.4	50.2	75.2
227	61.1	52.2	78.2



Instrument :
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ClientSampleId :
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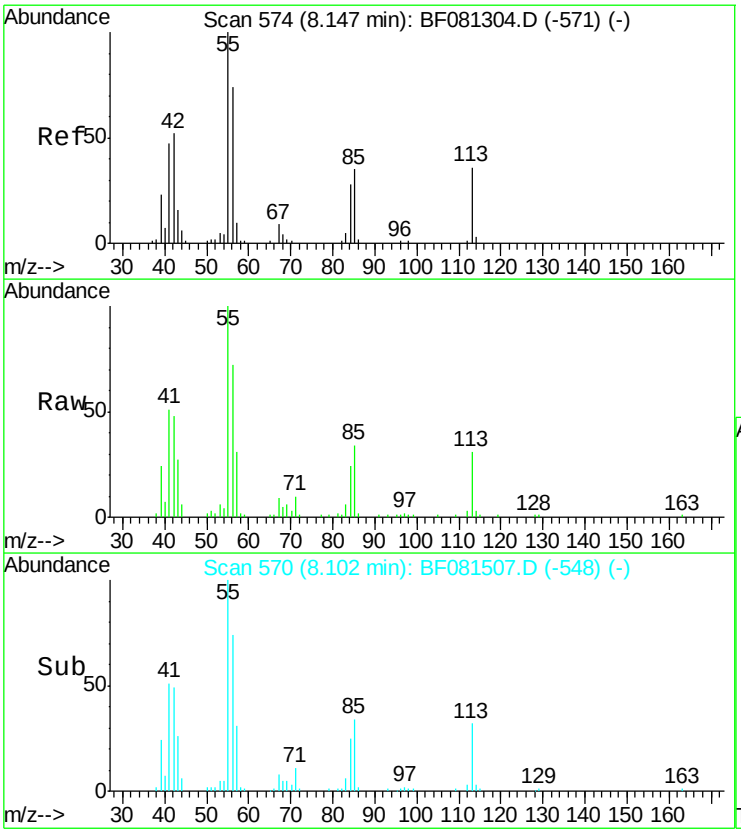
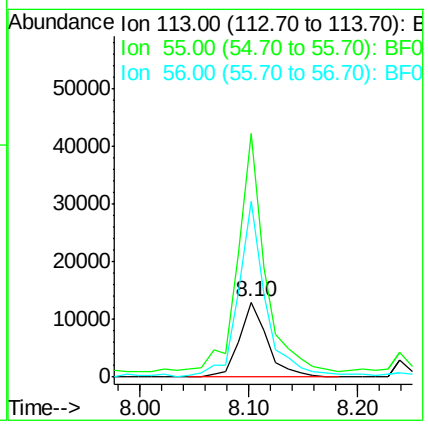
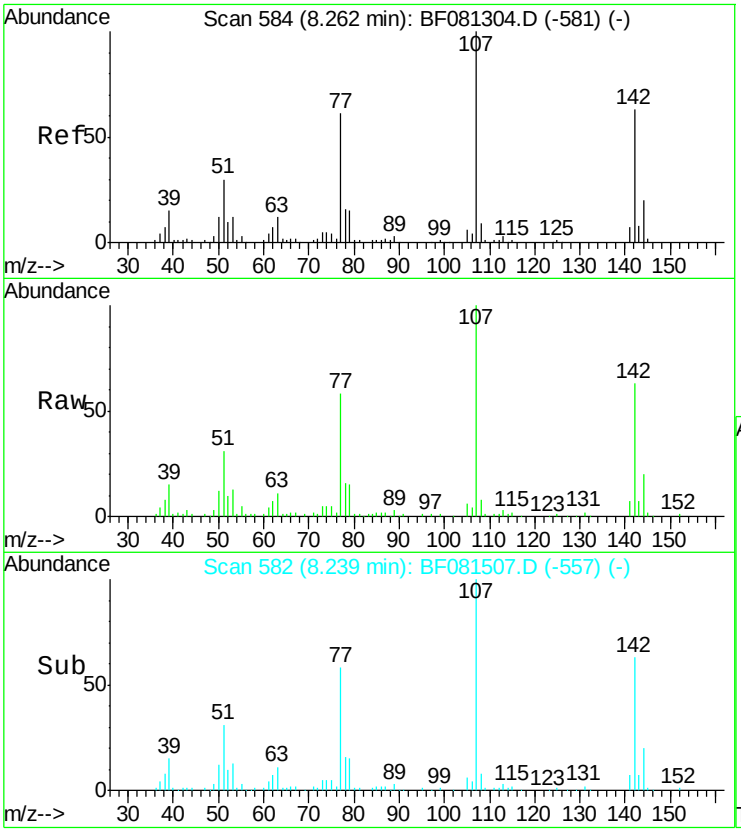


#35
Caprolactam
Concen: 27.98 ng
RT: 8.10 min Scan# 570
Delta R.T. -0.05 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:113 Resp: 23257

Ion	Ratio	Lower	Upper
113	100		
55	324.4	152.4	192.4#
56	234.4	104.6	144.6#

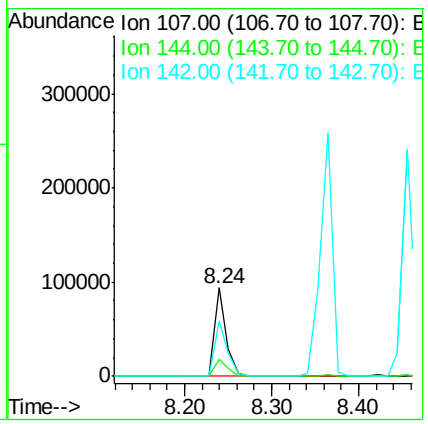




#36
4-Chloro-3-methylphenol
Concen: 29.79 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:107 Resp: 90375

Ion	Ratio	Lower	Upper
107	100		
144	19.5	25.4	38.0#
142	62.8	77.3	115.9#



Instrument :
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ClientSampleId :
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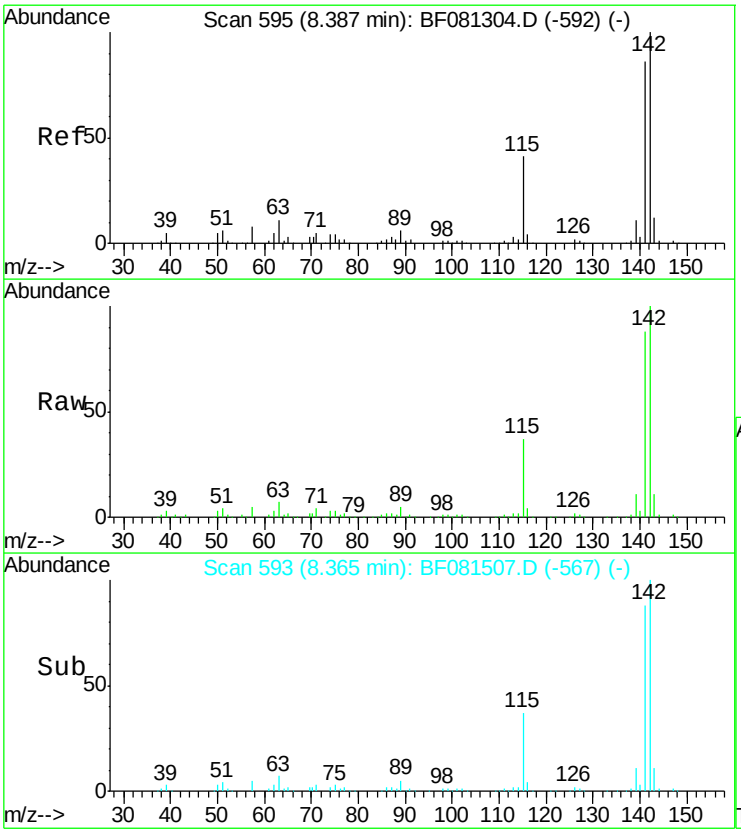
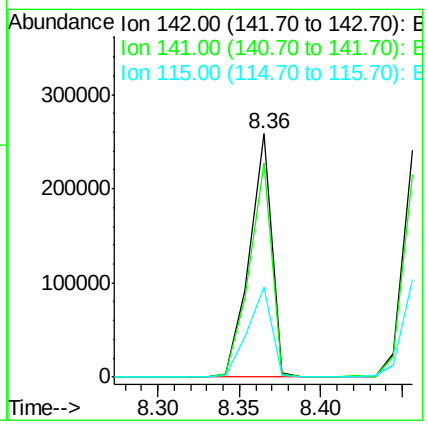
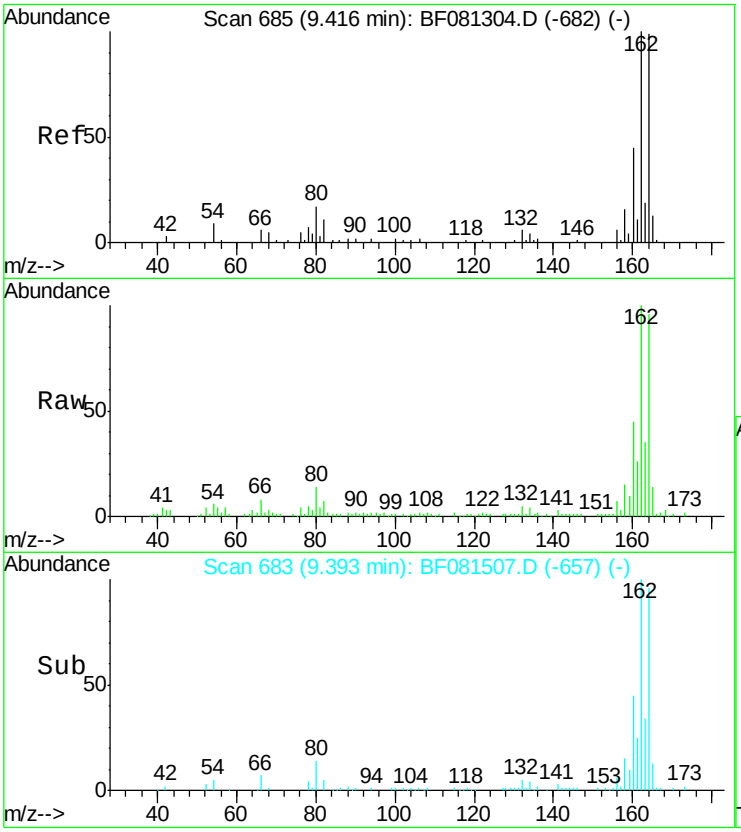


#37
2-Methylnaphthalene
Concen: 36.77 ng
RT: 8.36 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:142 Resp: 246116

Ion	Ratio	Lower	Upper
142	100		
141	88.1	67.5	101.3
115	37.0	18.2	27.2#

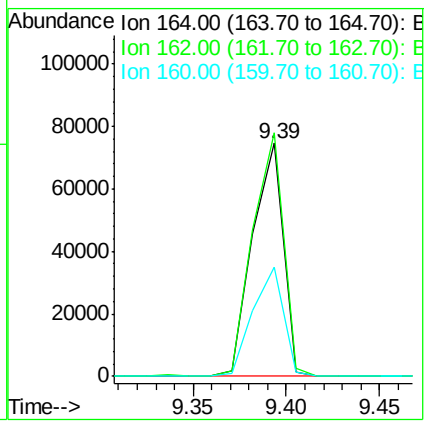




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.39 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:164 Resp: 84592

Ion	Ratio	Lower	Upper
164	100		
162	104.5	75.2	112.8
160	47.2	31.5	47.3



Instrument :
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ClientSampleId :
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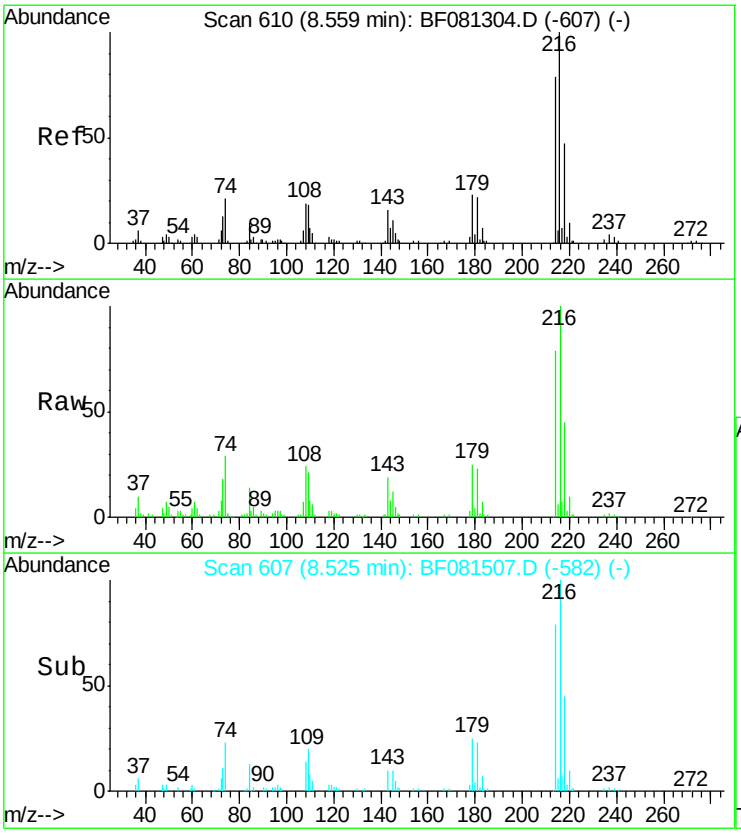
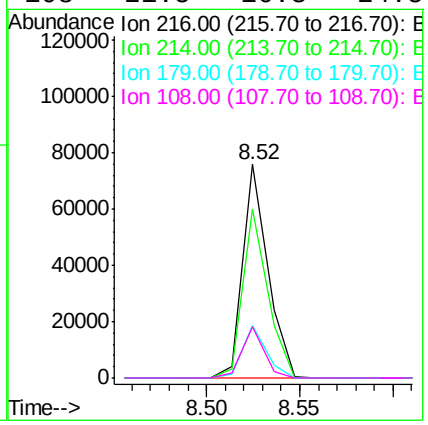
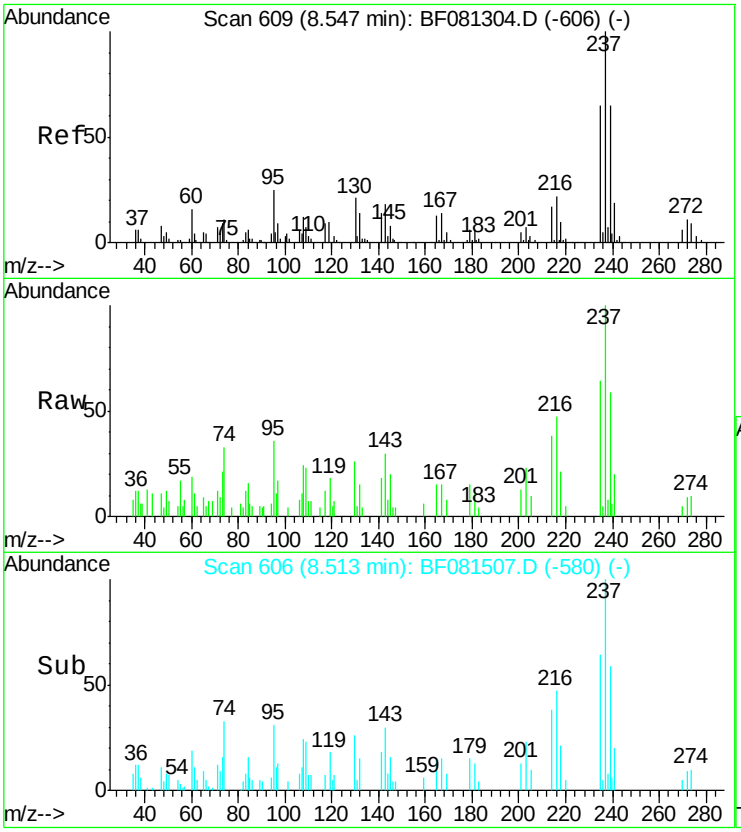


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.75 ng
RT: 8.52 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:216 Resp: 71552

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.5	95.3
179	23.3	16.6	24.8
108	21.5	16.3	24.5

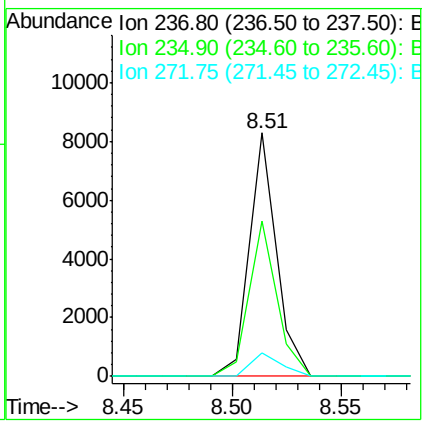




#40
Hexachlorocyclopentadiene
Concen: 5.46 ng
RT: 8.51 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:237 Resp: 7173

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.0	82.0
272	9.4	0.0	36.1



Instrument :
BNA_F
ClientSampleId :
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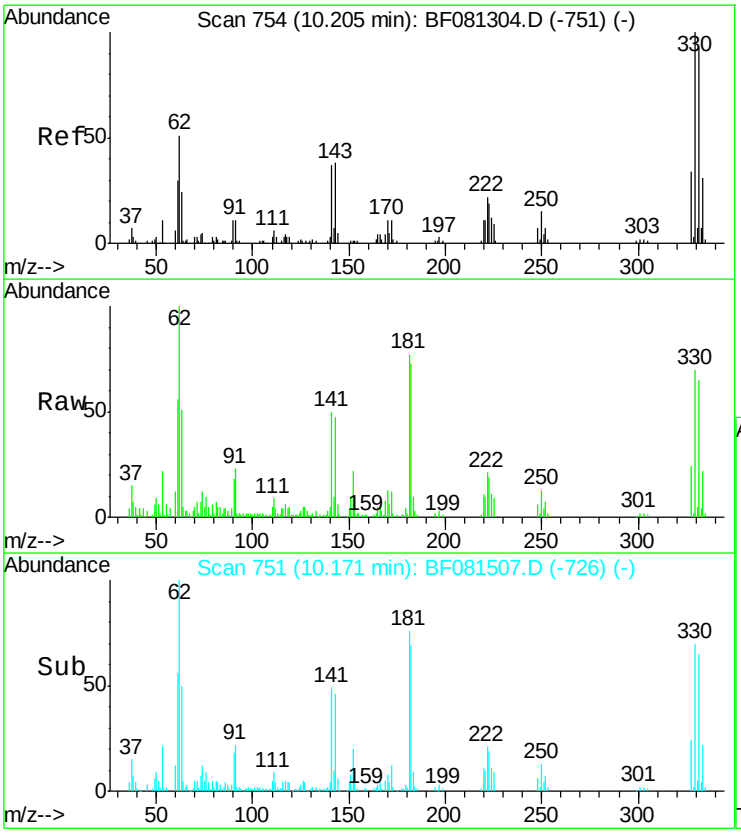
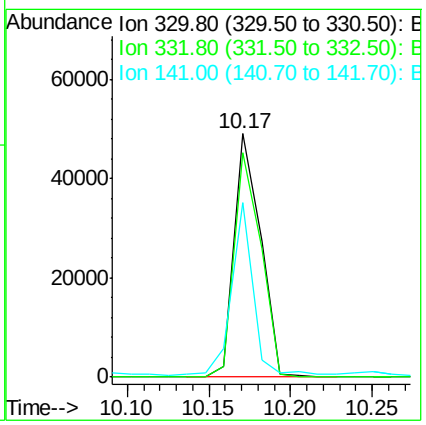
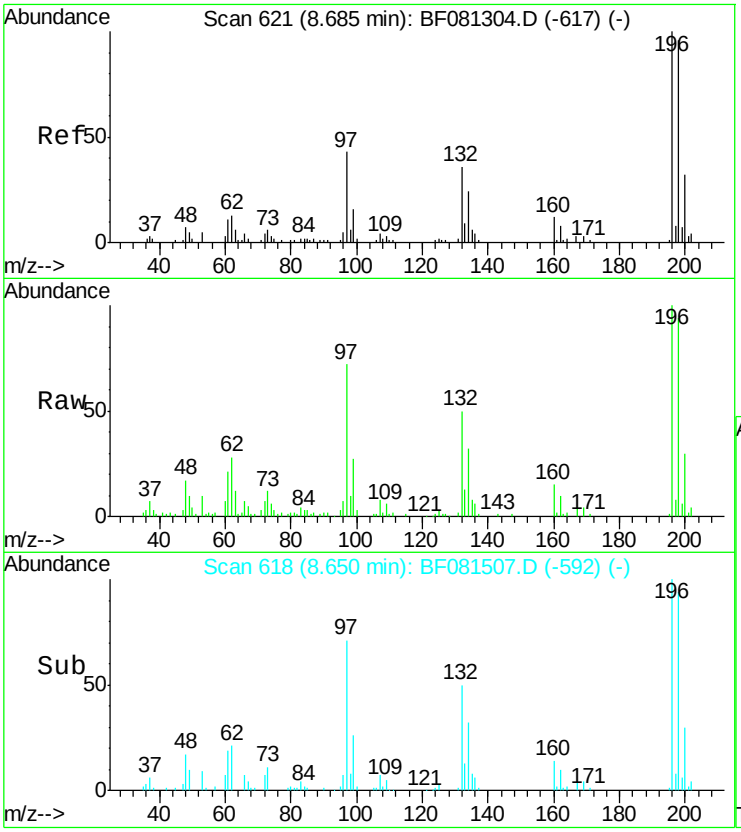


#41
2,4,6-Tribromophenol
Concen: 72.44 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:330 Resp: 54564

Ion	Ratio	Lower	Upper
330	100		
332	92.8	76.6	114.8
141	57.8	29.7	44.5#

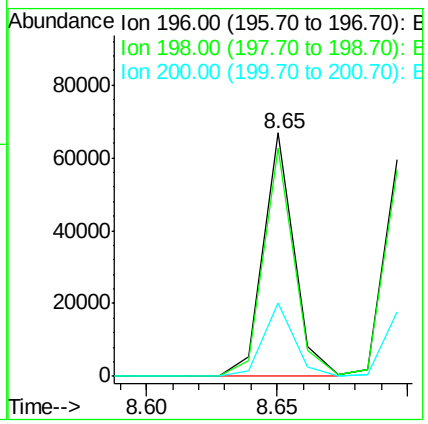




#42
2,4,6-Trichlorophenol
Concen: 30.07 ng
RT: 8.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:196 Resp: 55520

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.7	113.5
200	30.0	23.9	35.9



Instrument :
BNA_F
ClientSampleId :
SB003MS

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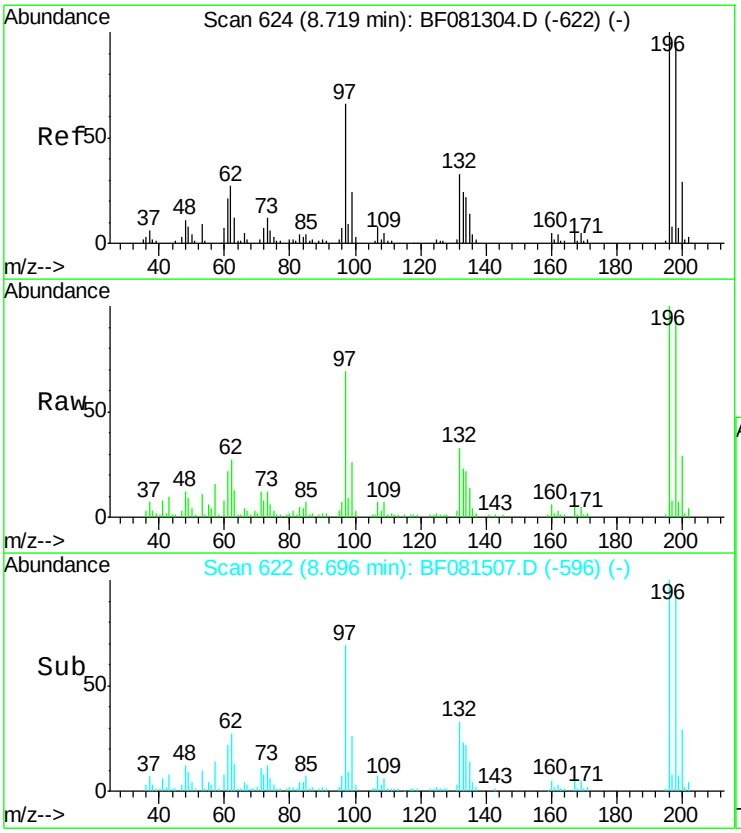
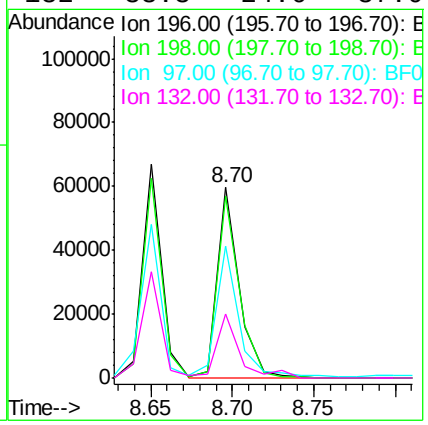
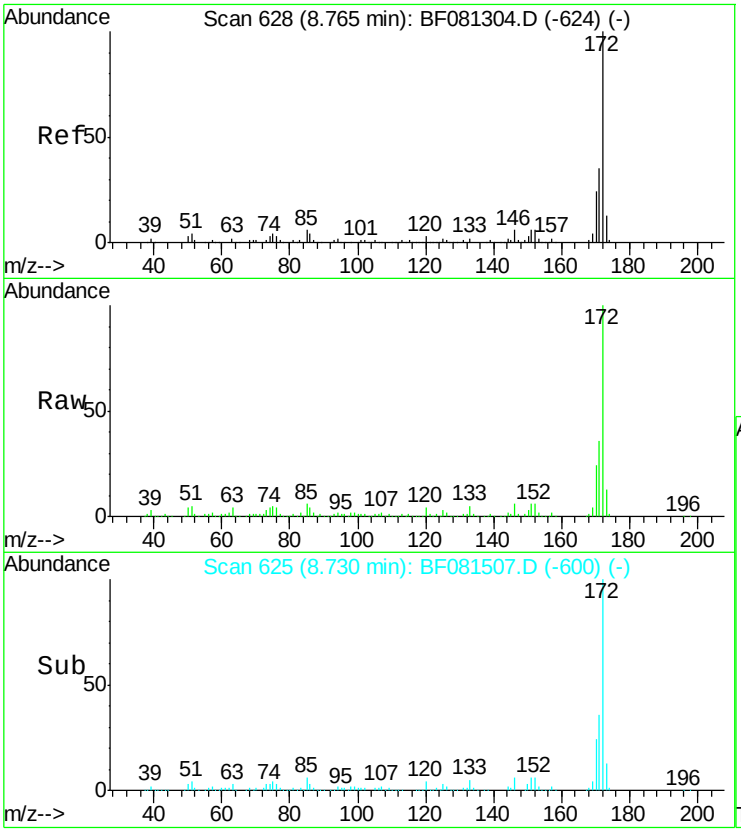


#43
2,4,5-Trichlorophenol
Concen: 29.39 ng
RT: 8.70 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:196 Resp: 55365

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.4	113.0
97	69.3	33.3	49.9#
132	33.3	24.6	37.0

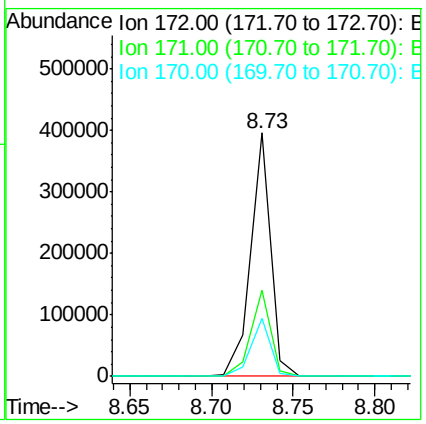




#44
2-Fluorobiphenyl
Concen: 51.01 ng
RT: 8.73 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:172 Resp: 336745

Ion	Ratio	Lower	Upper
172	100		
171	35.6	26.1	39.1
170	24.1	17.4	26.2



Instrument :
BNA_F
ClientSampleId :
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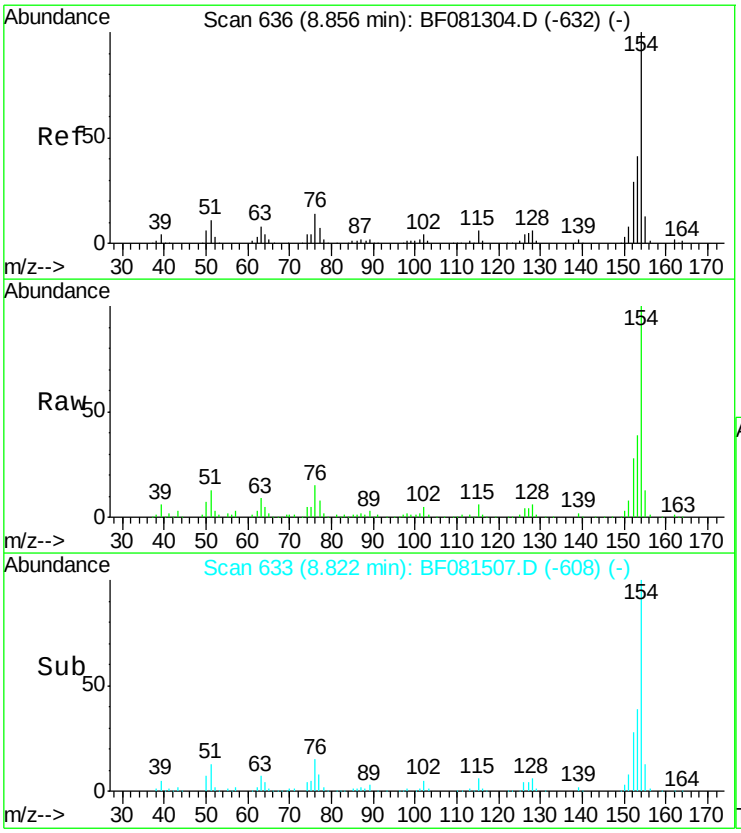
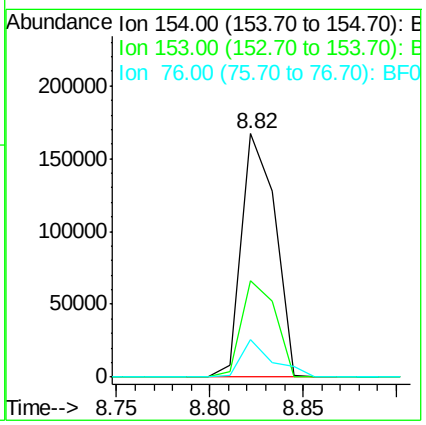
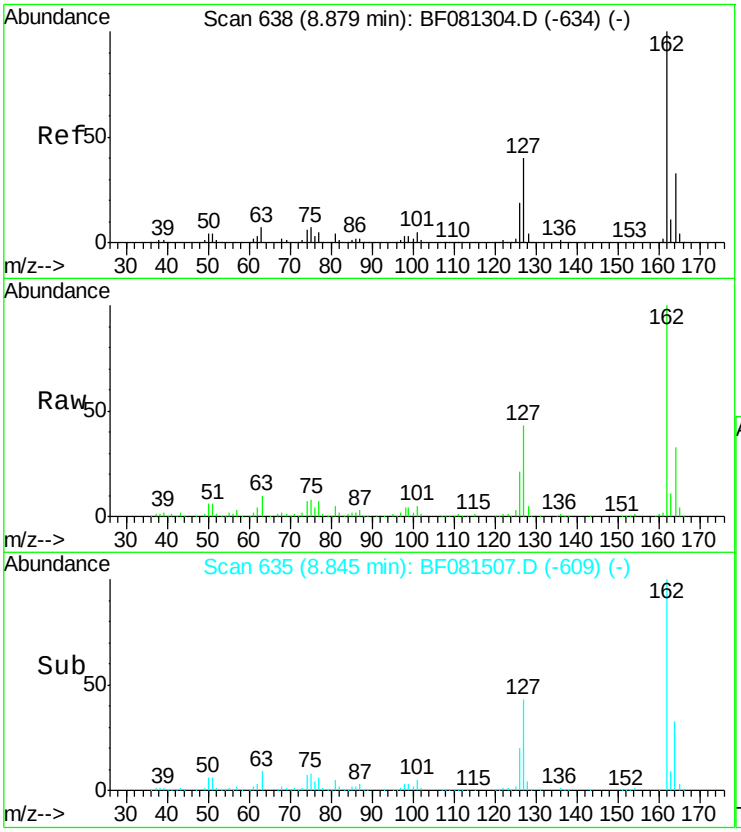


#45
1,1'-Biphenyl
Concen: 26.82 ng
RT: 8.82 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:154 Resp: 208747

Ion	Ratio	Lower	Upper
154	100		
153	39.4	17.1	57.1
76	15.2	0.0	31.6

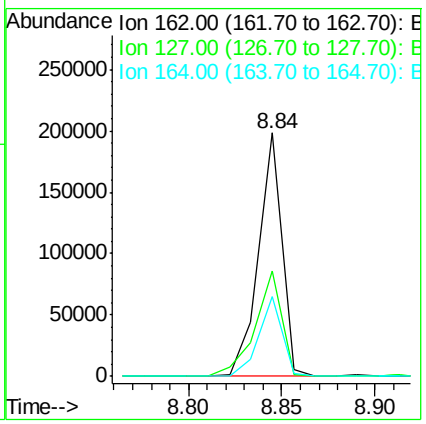




#46
2-Chloronaphthalene
Concen: 30.47 ng
RT: 8.84 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:162 Resp: 171229

Ion	Ratio	Lower	Upper
162	100		
127	43.0	27.6	41.4#
164	33.0	25.4	38.2



Instrument :
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ClientSampleId :
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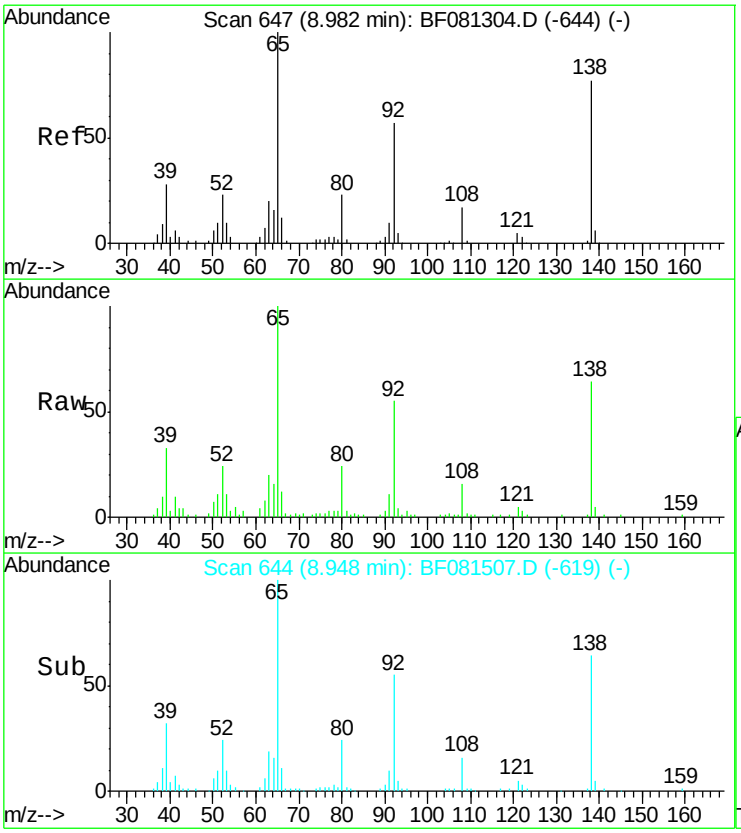
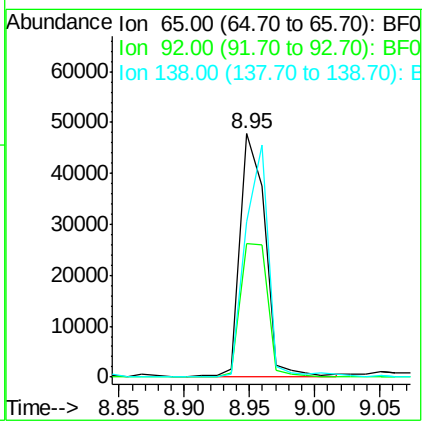
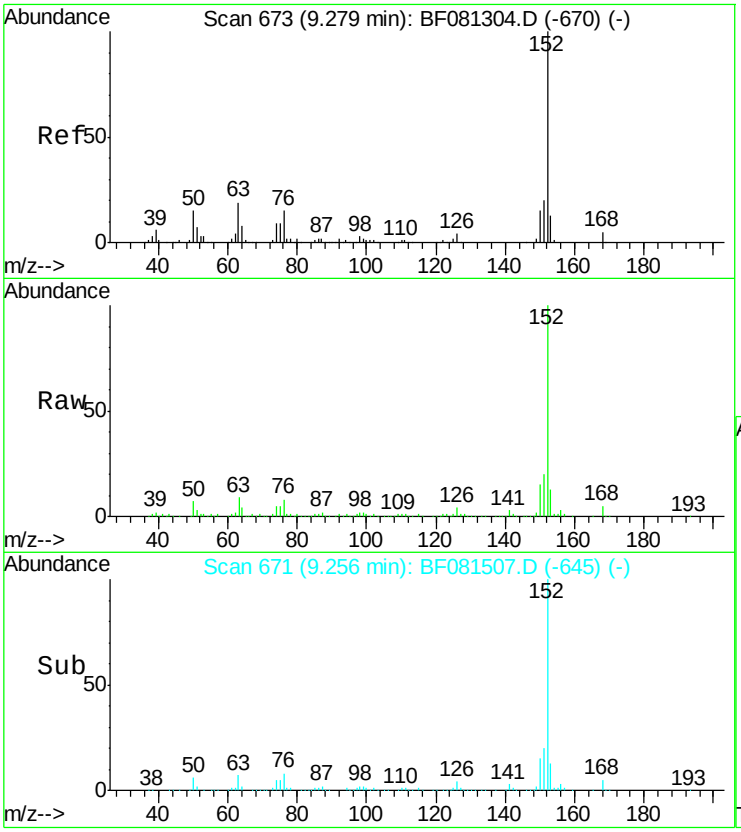


#47
2-Nitroaniline
Concen: 27.97 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 65 Resp: 64066

Ion	Ratio	Lower	Upper
65	100		
92	54.9	55.4	83.0#
138	63.8	115.5	173.3#

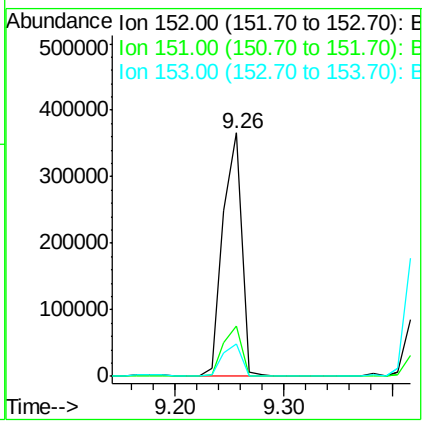




#48
Acenaphthylene
Concen: 43.93 ng
RT: 9.26 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:152 Resp: 437982

Ion	Ratio	Lower	Upper
152	100		
151	20.4	14.6	22.0
153	13.2	10.3	15.5



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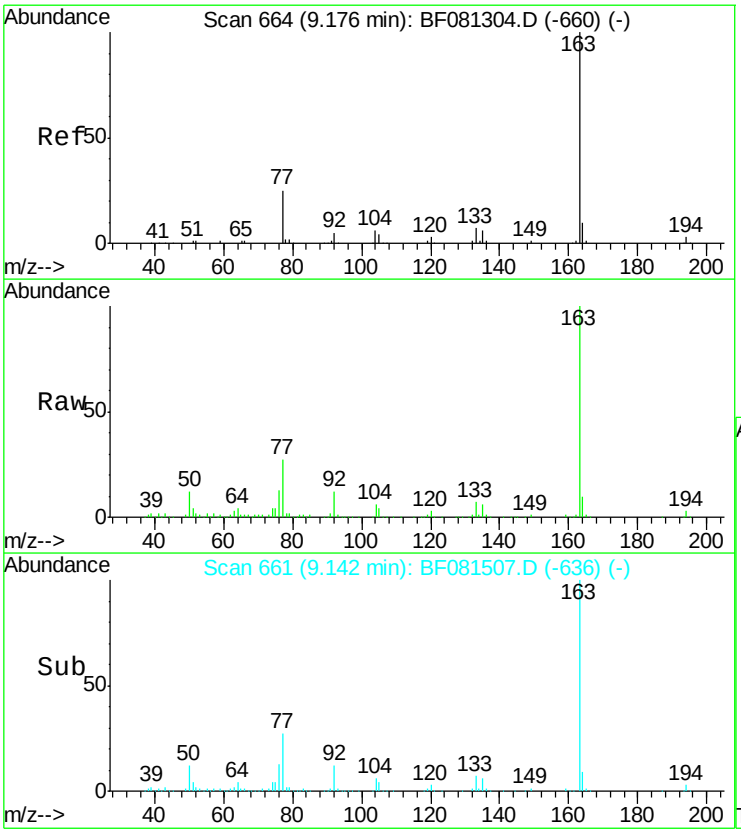
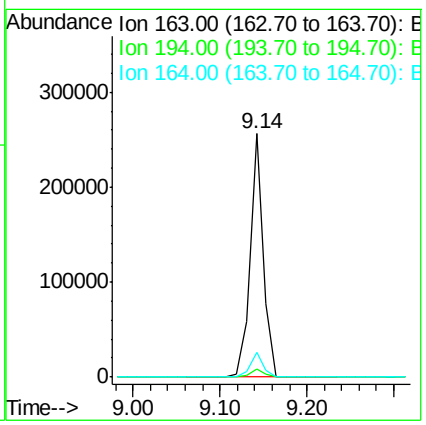
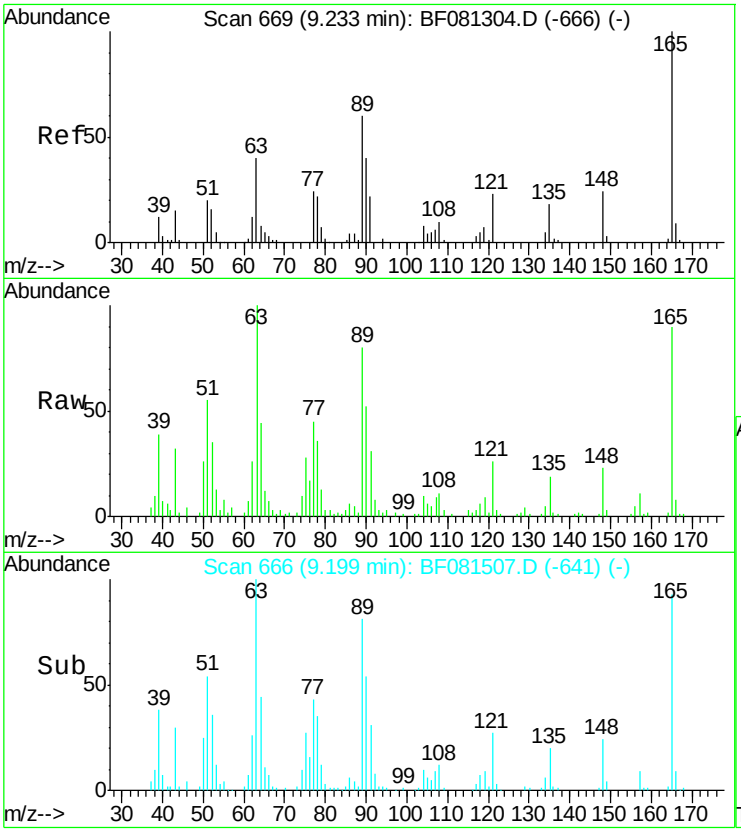


#49
Dimethylphthalate
Concen: 41.59 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:163 Resp: 273337

Ion	Ratio	Lower	Upper
163	100		
194	3.1	4.4	6.6#
164	10.1	8.3	12.5

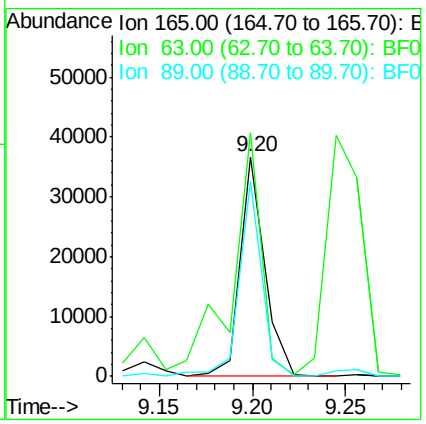




#50
2,6-Dinitrotoluene
Concen: 22.62 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:165 Resp: 33743

Ion	Ratio	Lower	Upper
165	100		
63	110.9	32.3	48.5#
89	88.6	28.6	43.0#



Instrument :
BNA_F
ClientSampleId :
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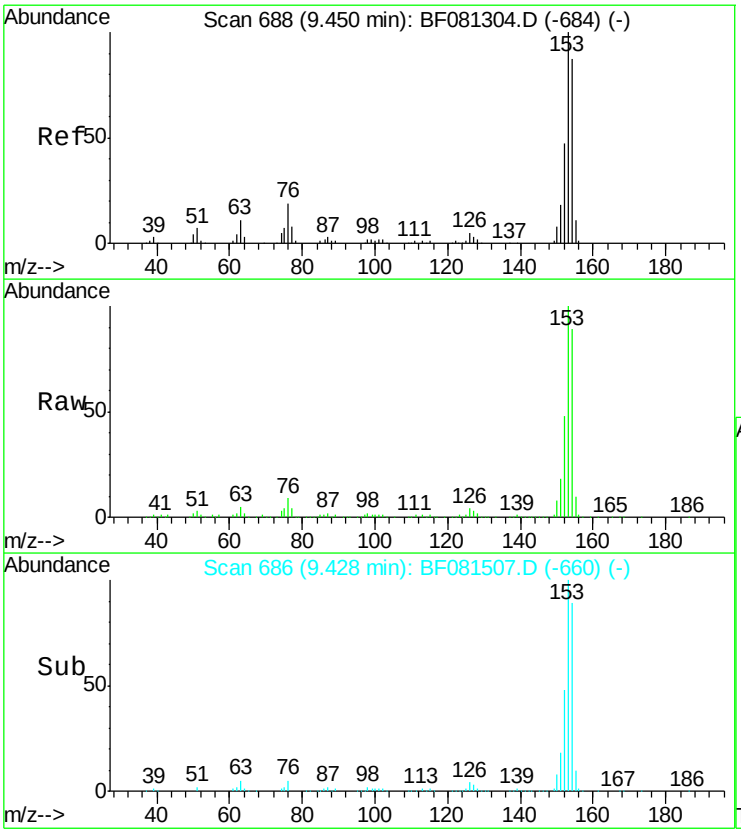
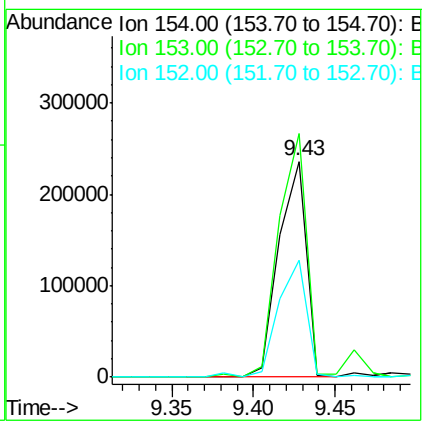
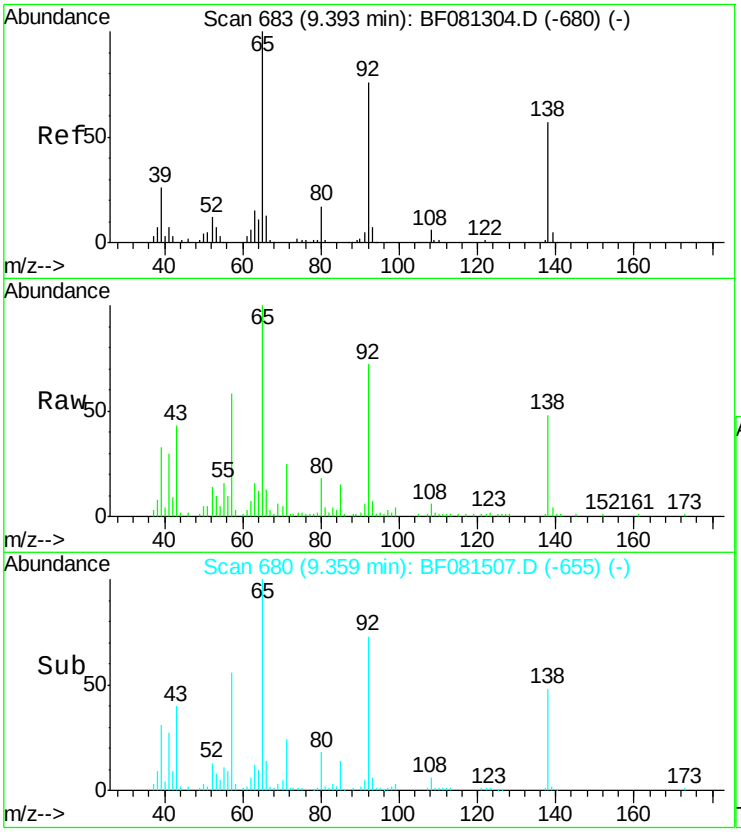


#51
Acenaphthene
Concen: 49.03 ng
RT: 9.43 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:154 Resp: 278080

Ion	Ratio	Lower	Upper
154	100		
153	112.7	82.1	123.1
152	54.1	37.9	56.9

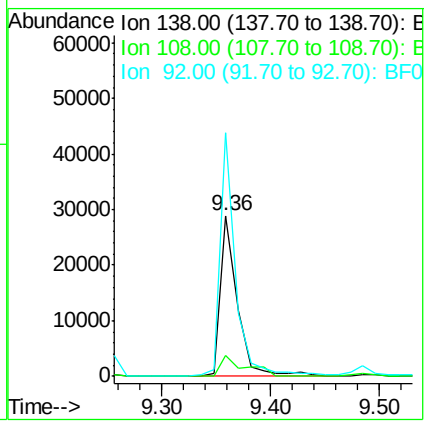




#52
3-Nitroaniline
Concen: 18.70 ng
RT: 9.36 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:138 Resp: 31750

Ion	Ratio	Lower	Upper
138	100		
108	12.9	5.7	8.5#
92	151.4	67.7	101.5#



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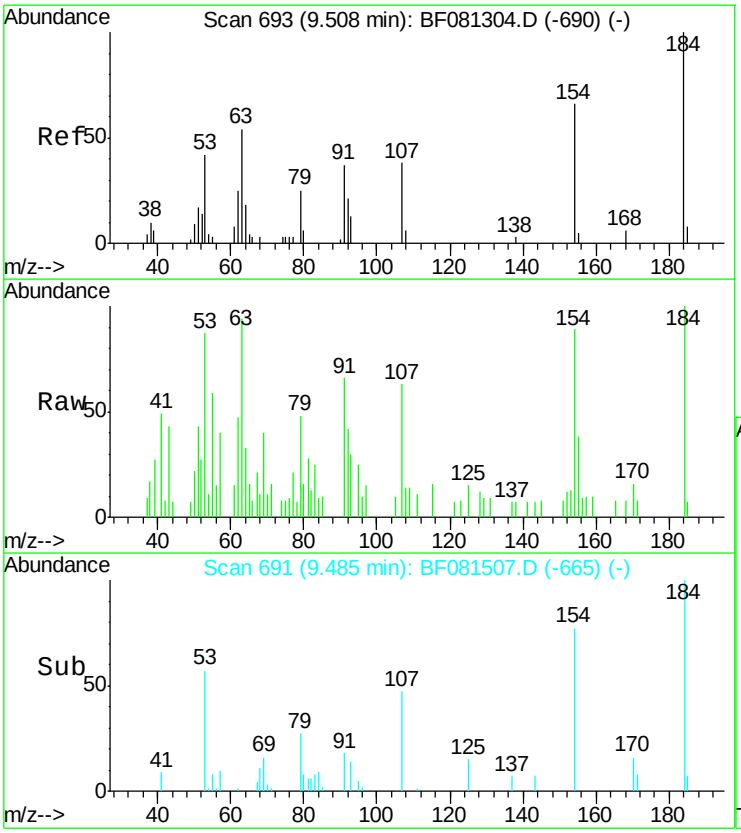
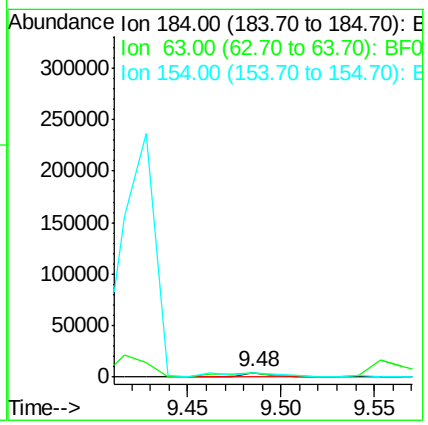
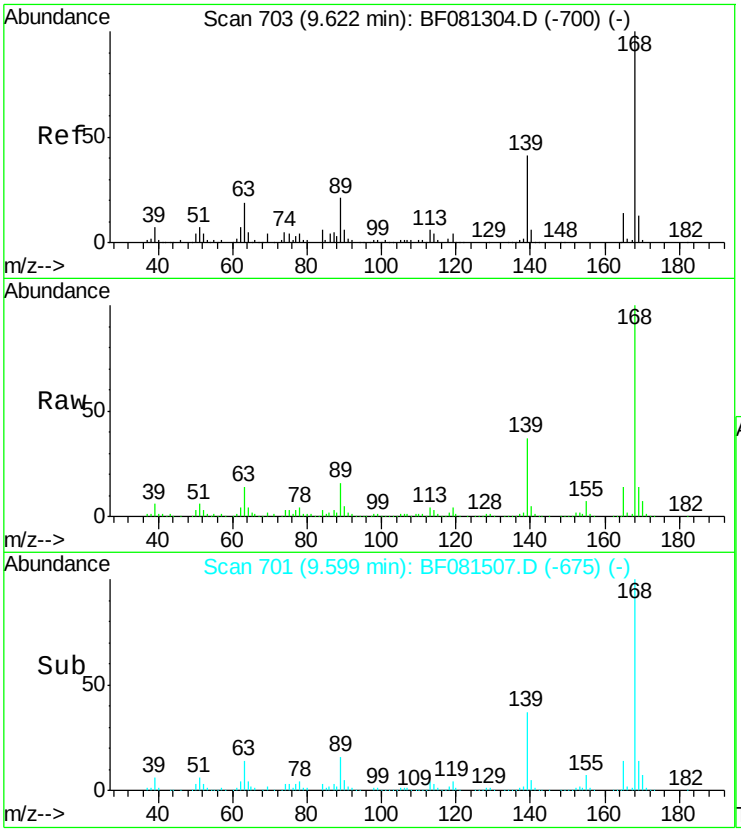


#53
2,4-Dinitrophenol
Concen: 8.33 ng
RT: 9.48 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:184 Resp: 5235

Ion	Ratio	Lower	Upper
184	100		
63	93.8	35.4	53.2#
154	88.7	32.2	48.4#





#54
Dibenzofuran
Concen: 45.91 ng
RT: 9.60 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:168 Resp: 380248

Ion	Ratio	Lower	Upper
168	100		
139	37.0	24.2	36.2#
169	14.2	10.6	15.8

Instrument :
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ClientSampleId :
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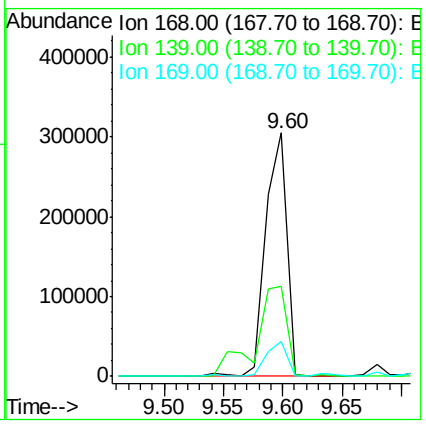
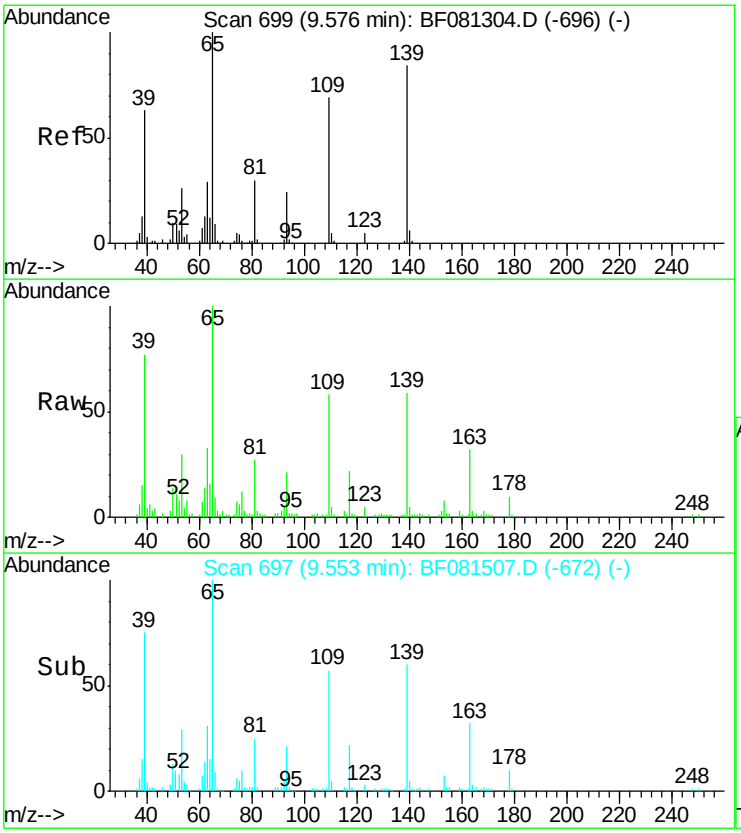
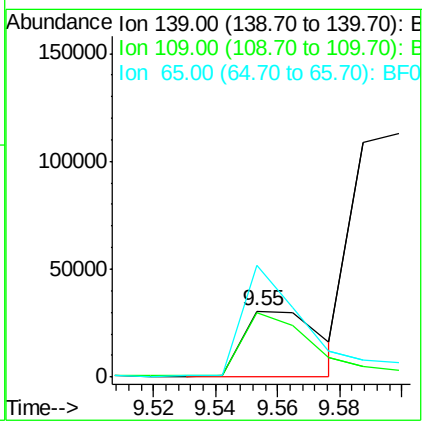


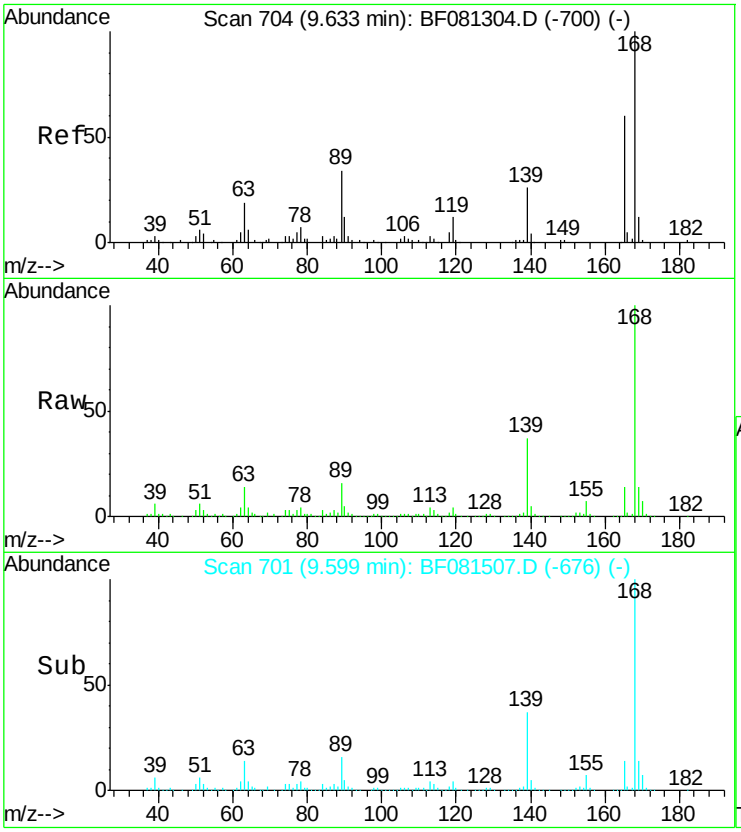


#55
4-Nitrophenol
Concen: 49.69 ng m
RT: 9.55 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:139 Resp: 53015

Ion	Ratio	Lower	Upper
139	100		
109	97.7	12.7	52.7#
65	169.1	45.9	85.9#

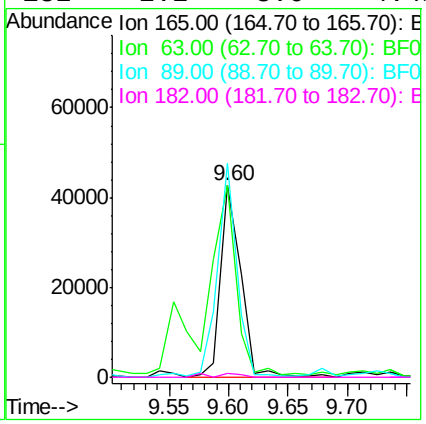




#56
2,4-Dinitrotoluene
Concen: 26.44 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:165 Resp: 50224

Ion	Ratio	Lower	Upper
165	100		
63	100.3	29.8	44.6#
89	111.5	44.5	66.7#
182	2.2	3.0	4.4#



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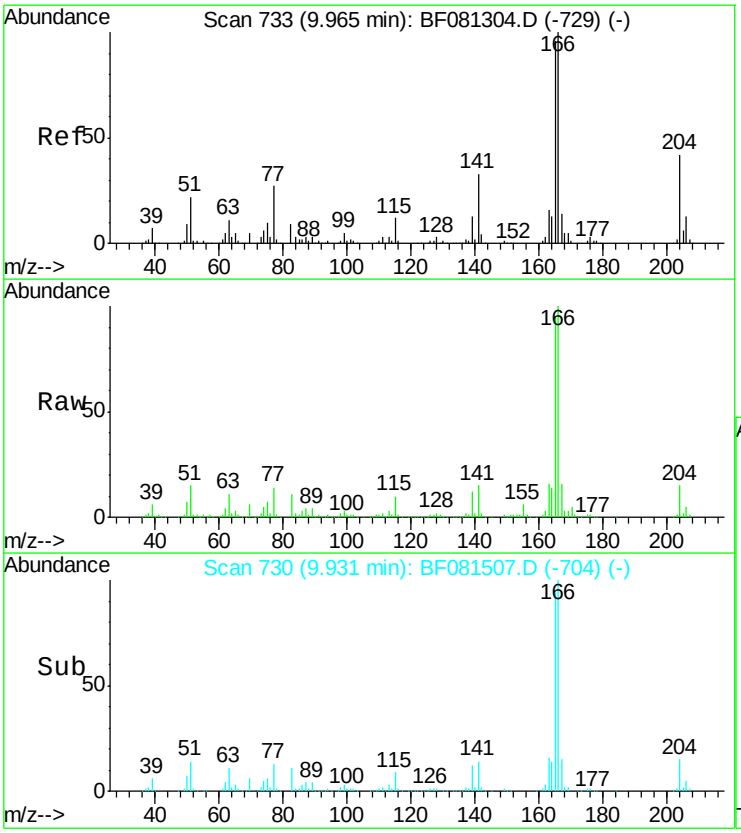
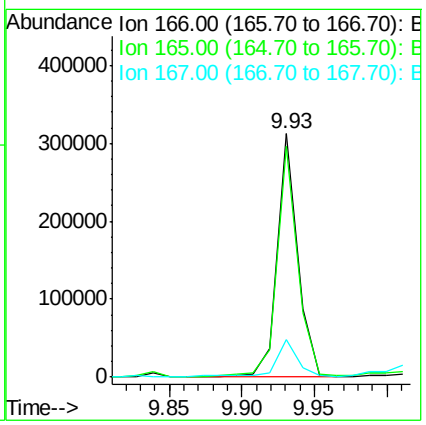
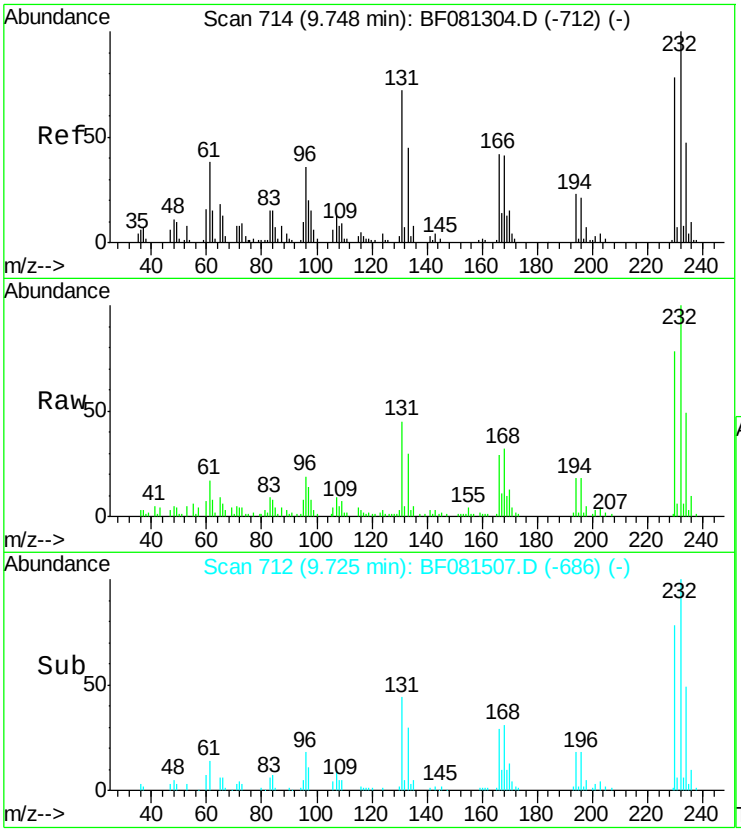


#57
Fluorene
Concen: 48.67 ng
RT: 9.93 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:166 Resp: 305895

Ion	Ratio	Lower	Upper
166	100		
165	94.7	72.6	109.0
167	15.5	10.6	16.0

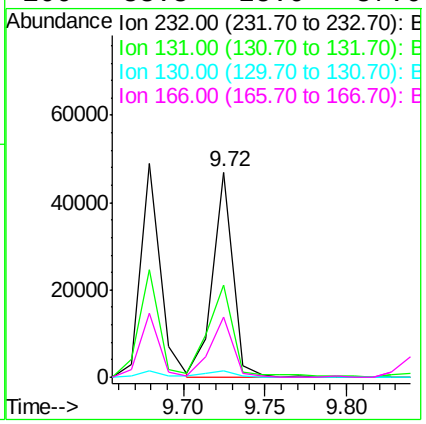




#58
2,3,4,6-Tetrachlorophenol
Concen: 28.41 ng
RT: 9.72 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:232 Resp: 40861

Ion	Ratio	Lower	Upper
232	100		
131	58.3	38.5	57.7#
130	4.5	1.8	2.6#
166	33.3	25.0	37.6



Instrument :
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ClientSampleId :
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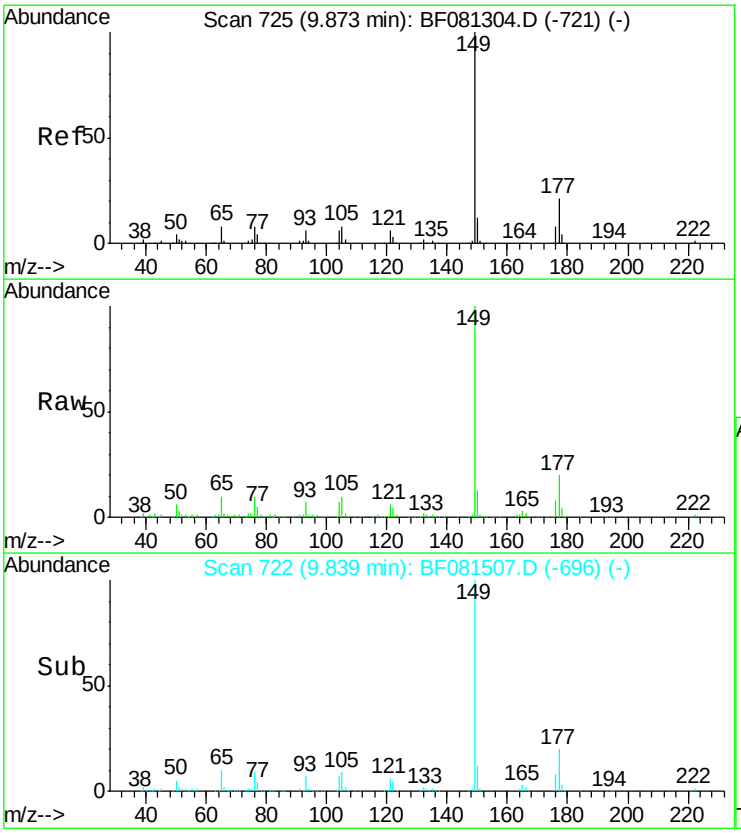
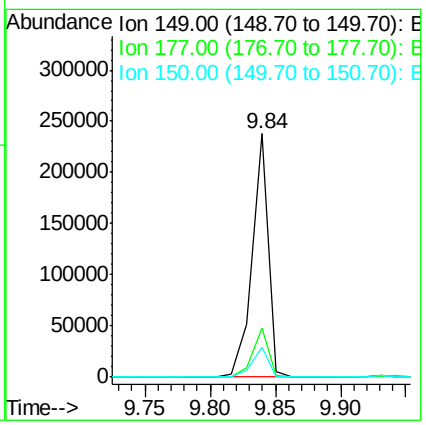
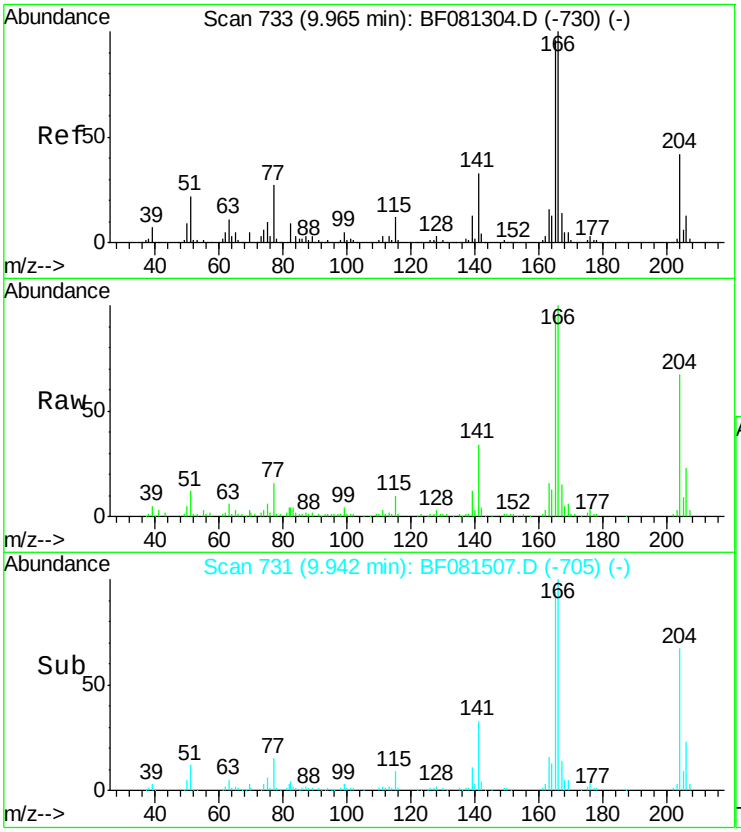


#59
Diethylphthalate
Concen: 29.64 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:149 Resp: 204936

Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.5	26.3
150	12.5	9.4	14.2

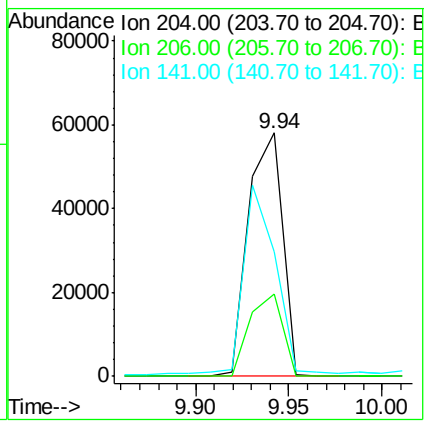




#60
4-Chlorophenyl-phenylether
Concen: 25.07 ng
RT: 9.94 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:204 Resp: 73450

Ion	Ratio	Lower	Upper
204	100		
206	34.0	24.8	37.2
141	51.2	42.2	63.4



Instrument :
BNA_F
ClientSampleId :
SB003MS

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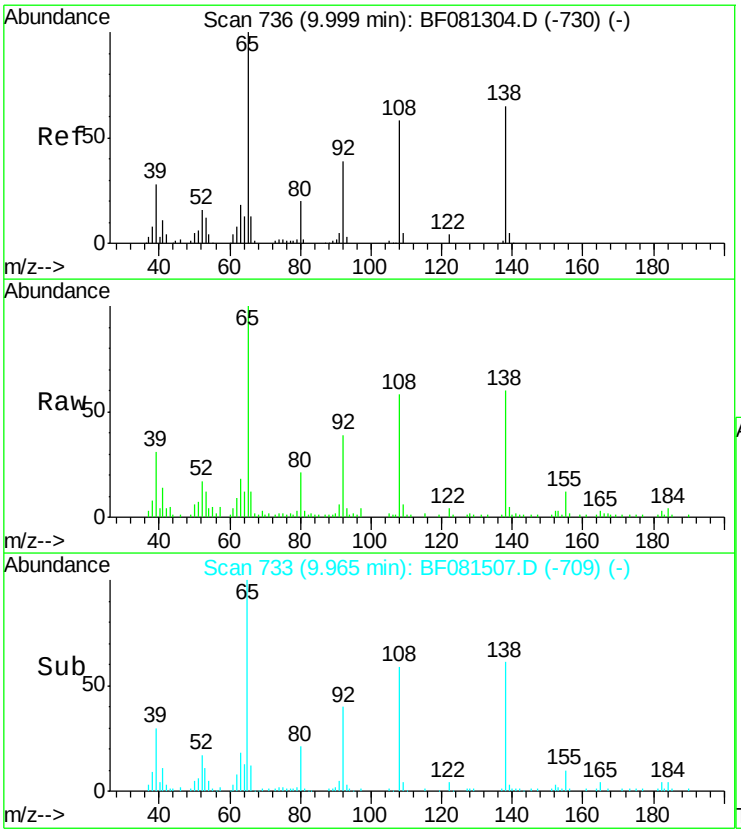
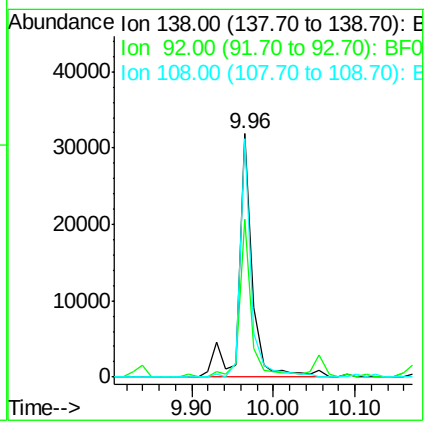
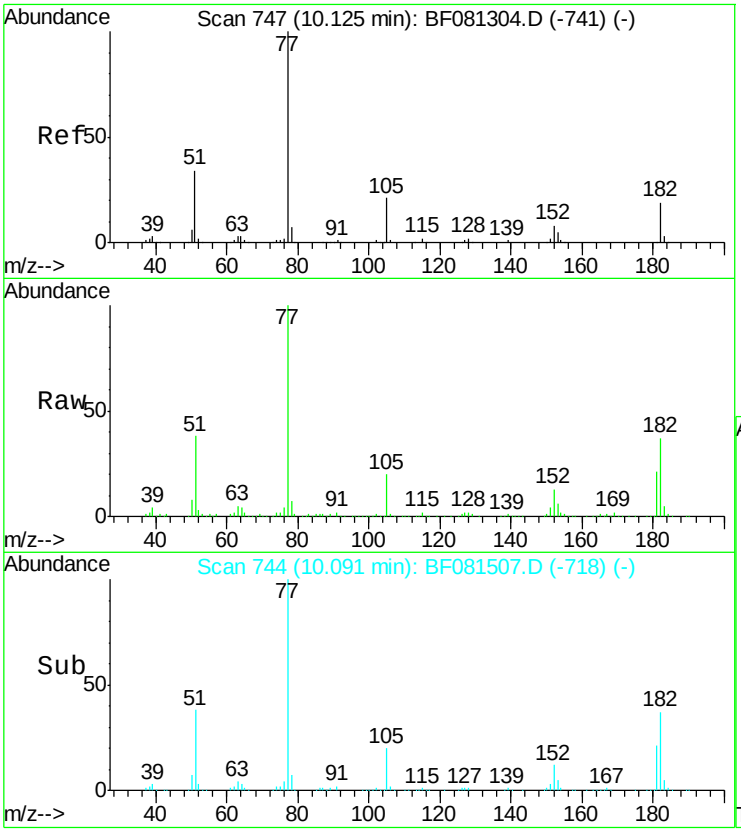


#61
4-Nitroaniline
Concen: 21.81 ng
RT: 9.96 min Scan# 733
Delta R.T. -0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:138 Resp: 37417

Ion	Ratio	Lower	Upper
138	100		
92	64.8	12.6	52.6#
108	97.9	12.4	52.4#

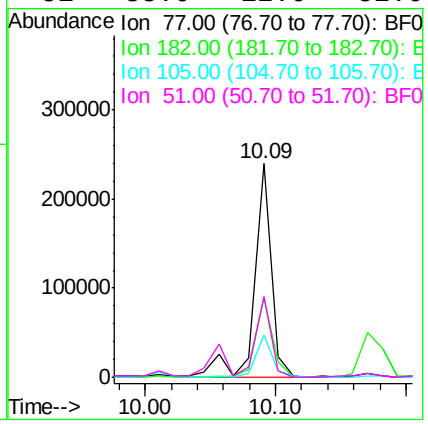




#62
Azobenzene
Concen: 28.09 ng
RT: 10.09 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion: 77 Resp: 215919

Ion	Ratio	Lower	Upper
77	100		
182	37.1	15.1	55.1
105	19.9	3.4	43.4
51	38.0	12.0	52.0



Instrument :
BNA_F
ClientSampleId :
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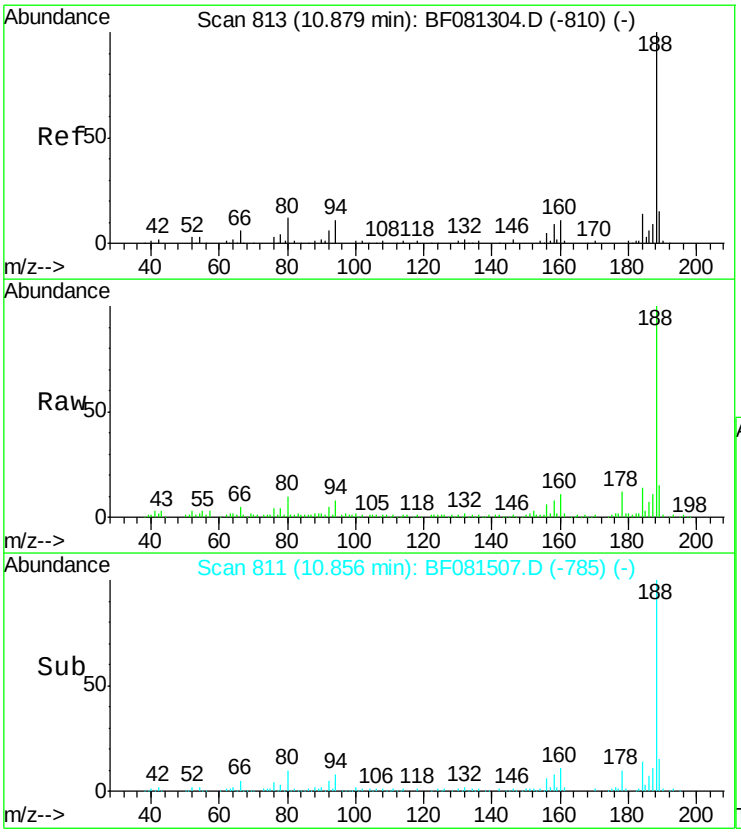
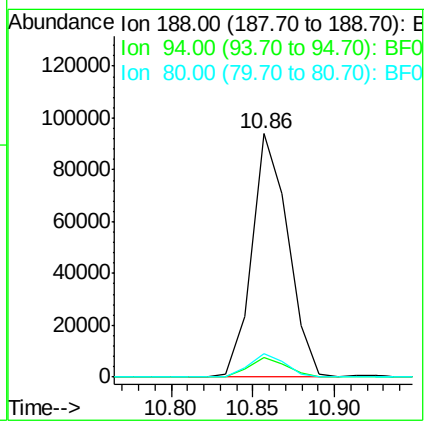
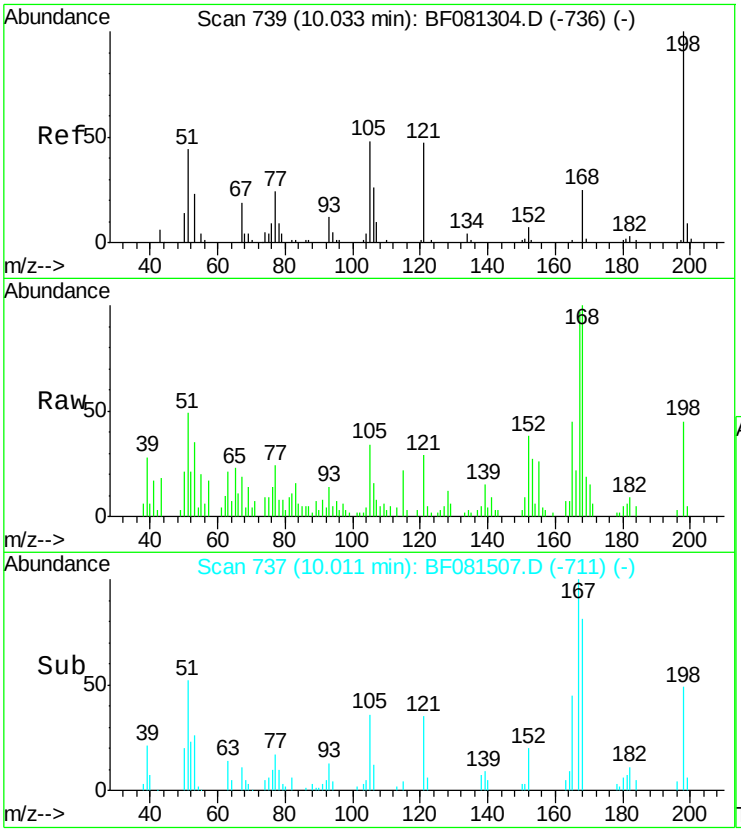


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:188 Resp: 144215

Ion	Ratio	Lower	Upper
188	100		
94	8.1	11.1	16.7#
80	9.9	11.0	16.4#





#64
4,6-Dinitro-2-methylphenol
Concen: 8.43 ng
RT: 10.01 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SB003MS

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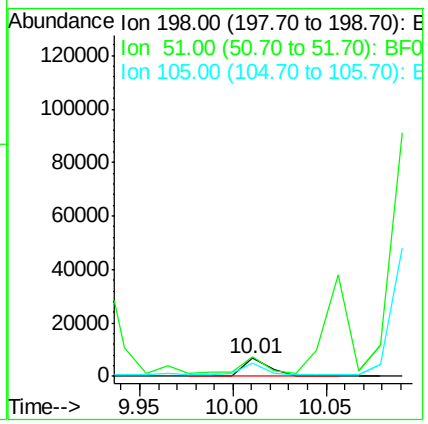
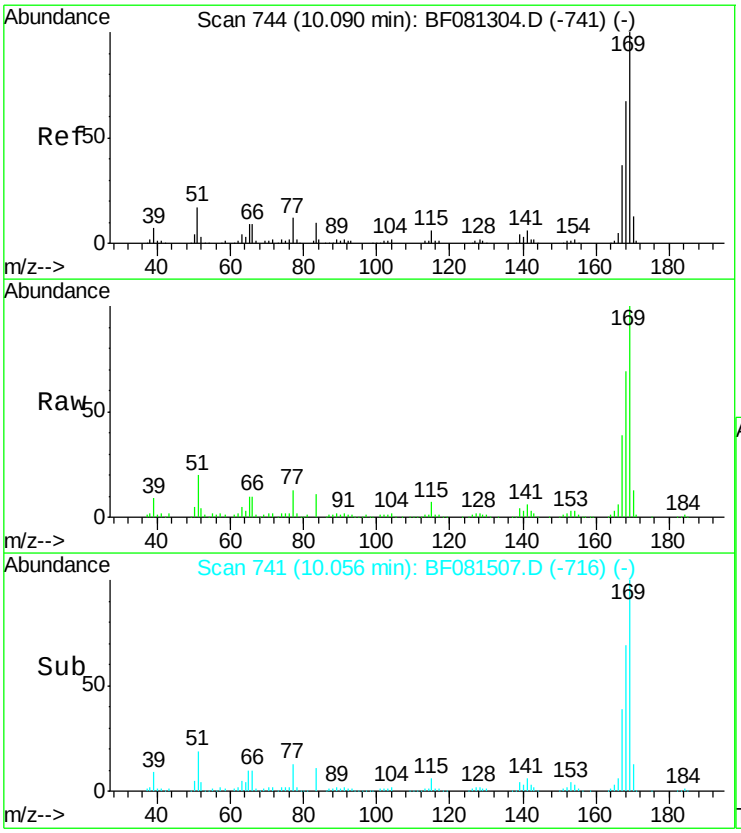
Tgt Ion:198 Resp: 6800

Ion	Ratio	Lower	Upper
198	100		
51	109.5	39.6	79.6#
105	76.2	28.5	68.5#

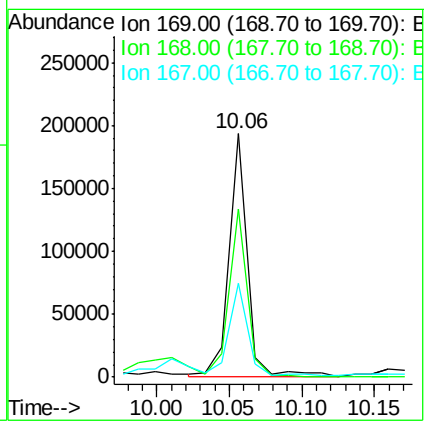


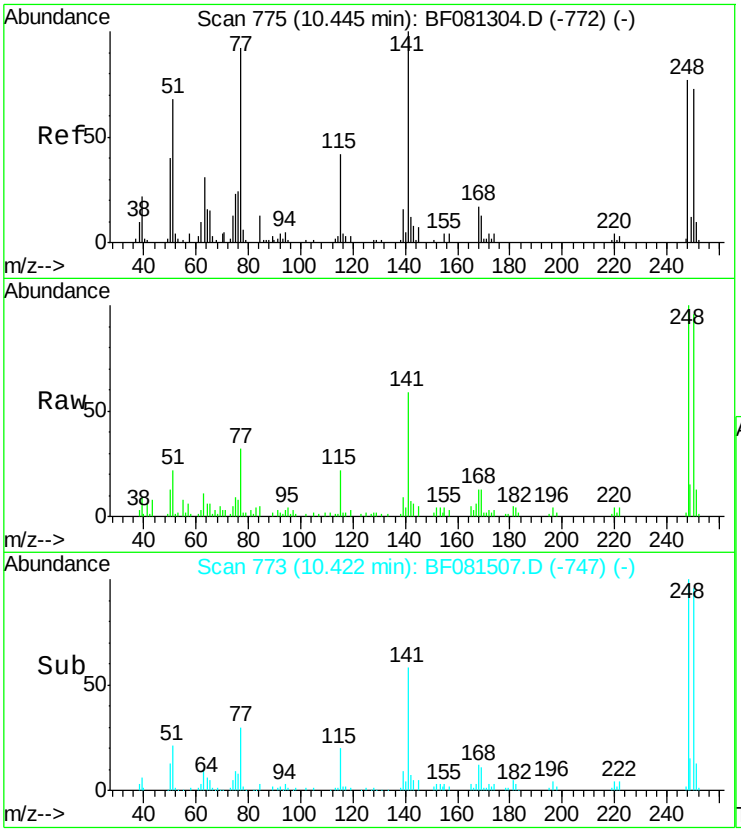


#65
n-Nitrosodiphenylamine
Concen: 32.27 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:169 Resp: 169369

Ion	Ratio	Lower	Upper
169	100		
168	68.8	48.9	73.3
167	38.8	26.2	39.4

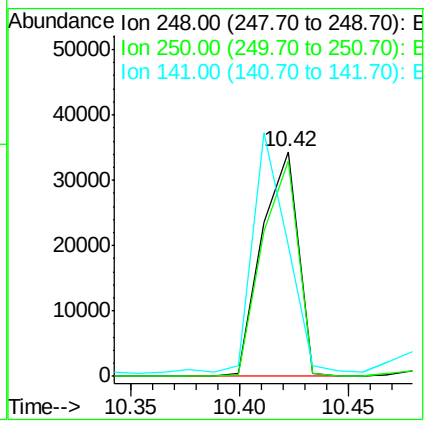




#66
4-Bromophenyl-phenylether
Concen: 27.62 ng
RT: 10.42 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:248 Resp: 40273

Ion	Ratio	Lower	Upper
248	100		
250	95.8	78.5	117.7
141	58.6	59.0	88.6#



Instrument :
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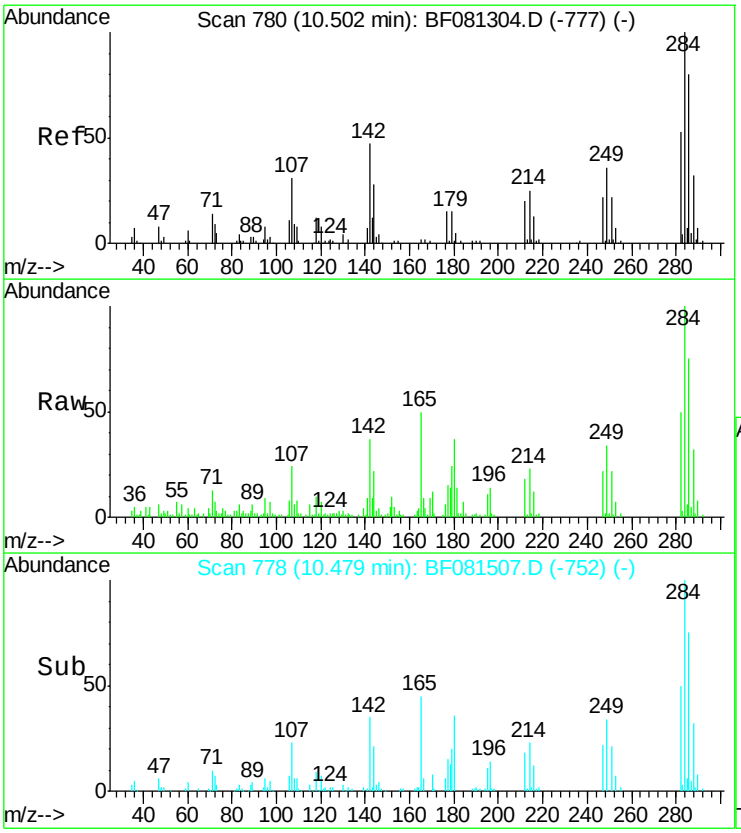
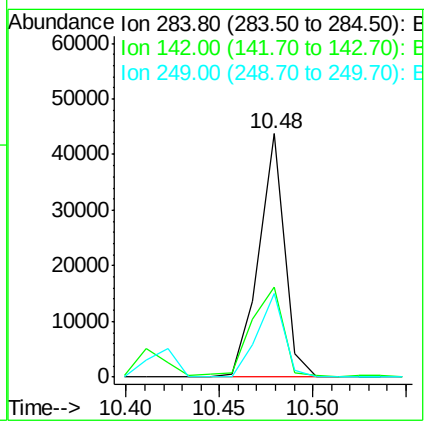
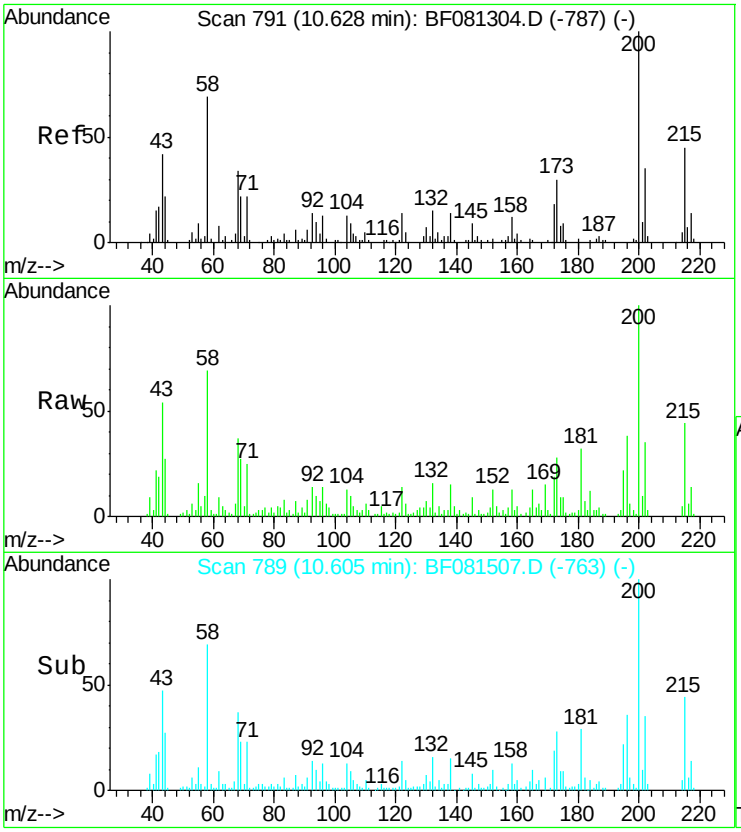


#67
Hexachlorobenzene
Concen: 27.87 ng
RT: 10.48 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:284 Resp: 42494

Ion	Ratio	Lower	Upper
284	100		
142	37.0	29.5	44.3
249	34.4	19.5	29.3#

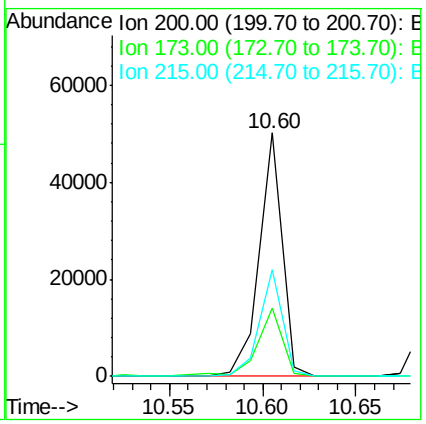




#68
Atrazine
Concen: 27.89 ng
RT: 10.60 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:200 Resp: 42361

Ion	Ratio	Lower	Upper
200	100		
173	28.2	13.2	53.2
215	43.7	41.8	81.8



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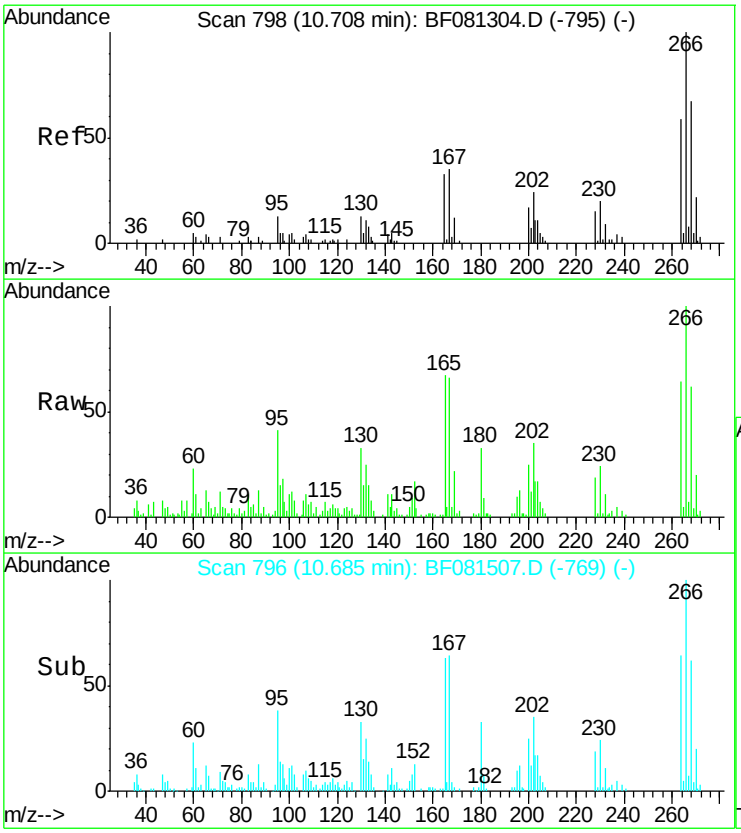
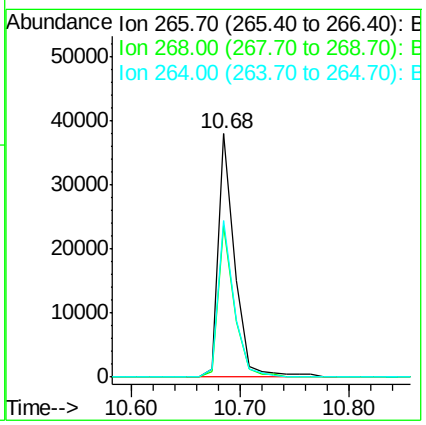
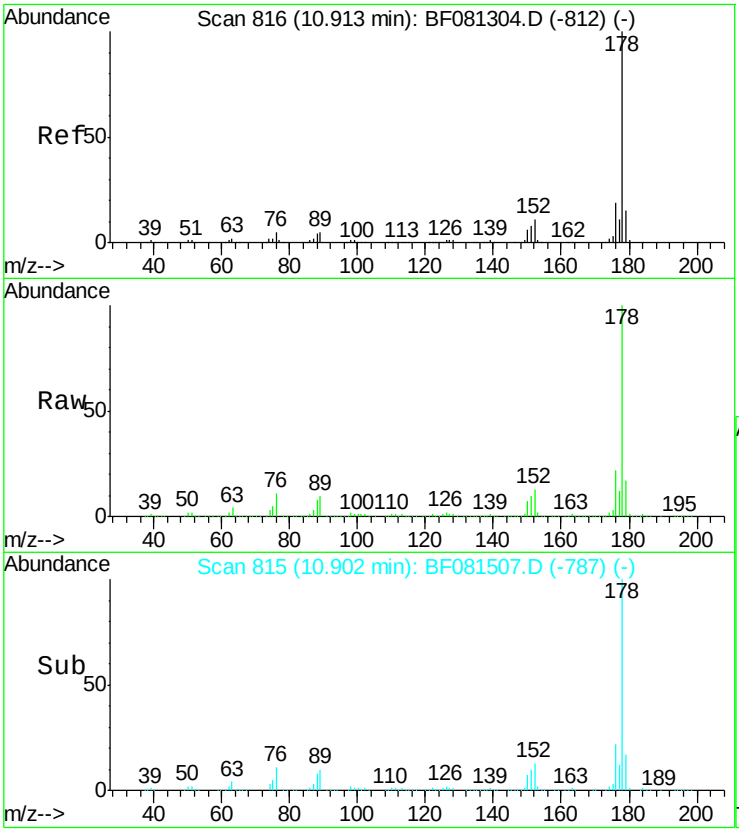


#69
Pentachlorophenol
Concen: 56.96 ng
RT: 10.68 min Scan# 796
Delta R.T. 0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:266 Resp: 40183

Ion	Ratio	Lower	Upper
266	100		
268	62.2	49.8	74.6
264	64.1	50.2	75.2

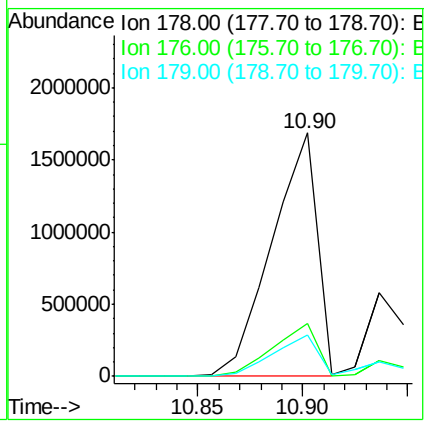




#70
Phenanthrene
Concen: 314.68 ng m
RT: 10.90 min Scan# 815
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:178 Resp: 2522998

Ion	Ratio	Lower	Upper
178	100		
176	21.6	13.8	20.8#
179	16.9	12.2	18.2



Instrument :
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ClientSampleId :
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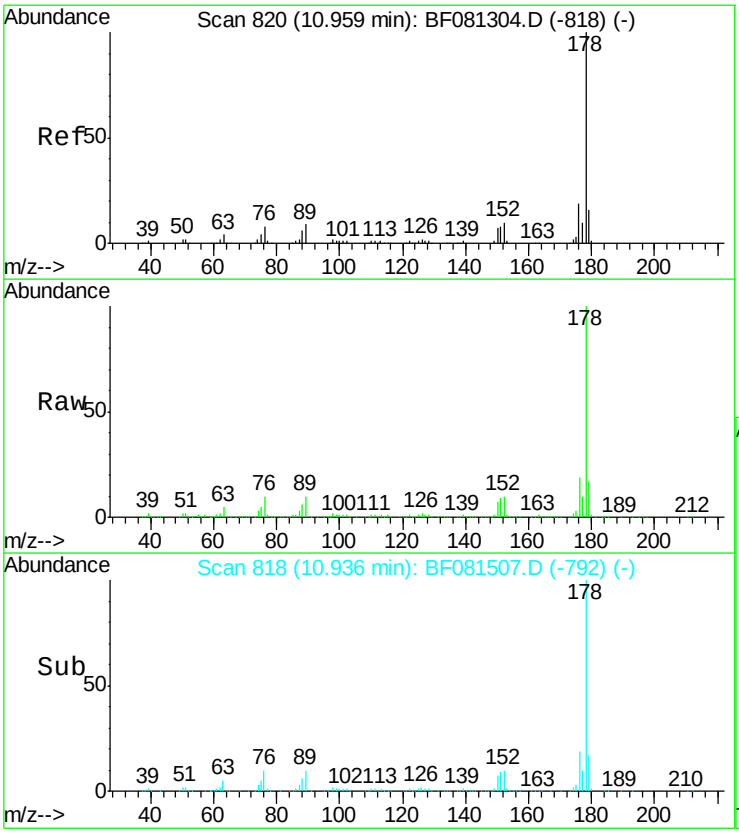
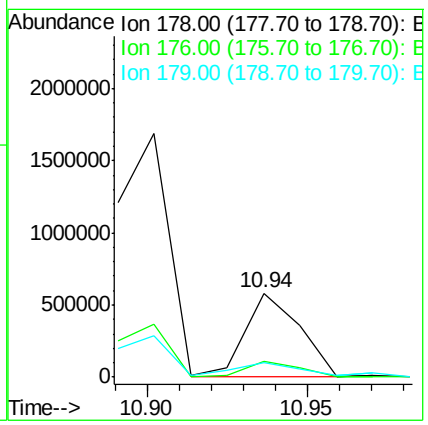
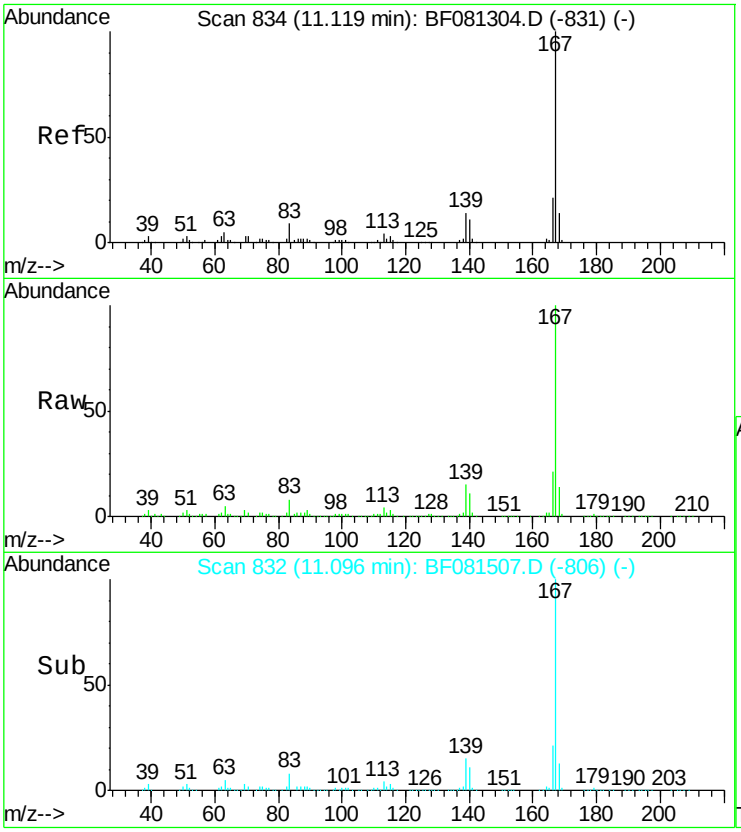


#71
Anthracene
Concen: 83.93 ng m
RT: 10.94 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:178 Resp: 691305

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.1	21.1
179	16.7	12.2	18.2

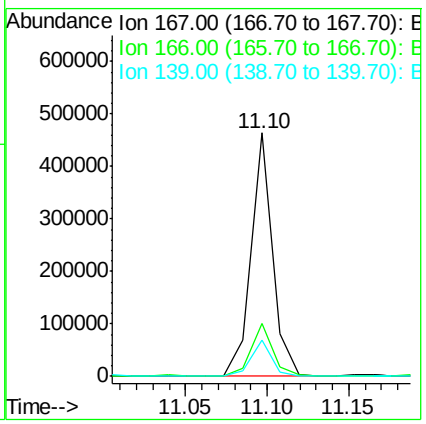




#72
Carbazole
Concen: 54.91 ng
RT: 11.10 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:167 Resp: 424418

Ion	Ratio	Lower	Upper
167	100		
166	21.5	15.7	23.5
139	14.9	9.5	14.3#



Instrument :
BNA_F
ClientSampleId :
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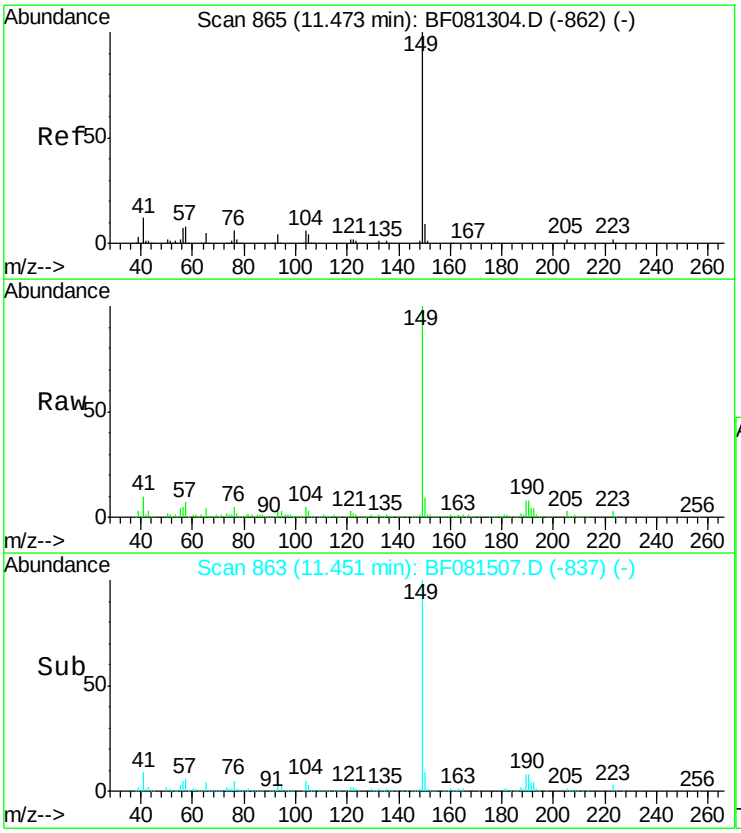
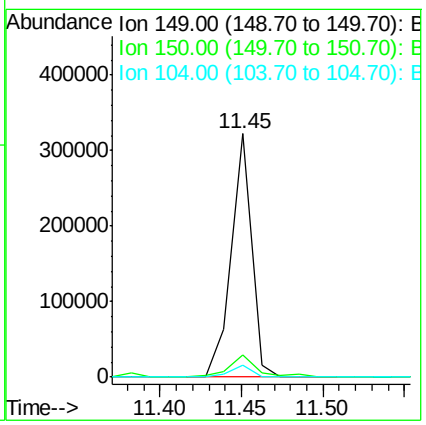
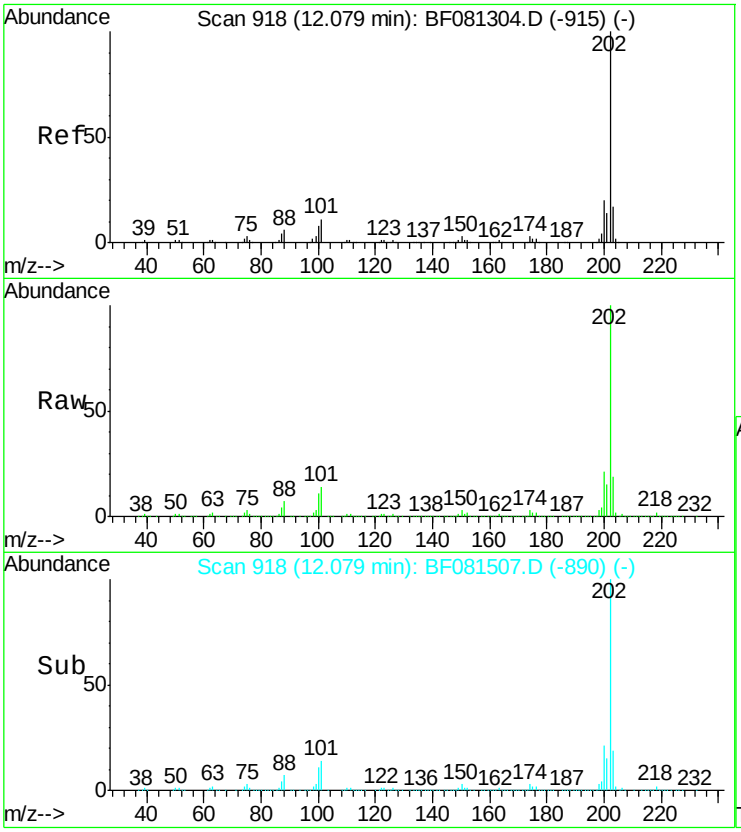


#73
Di-n-butylphthalate
Concen: 30.37 ng
RT: 11.45 min Scan# 863
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:149 Resp: 277187

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	5.0	2.4	3.6#

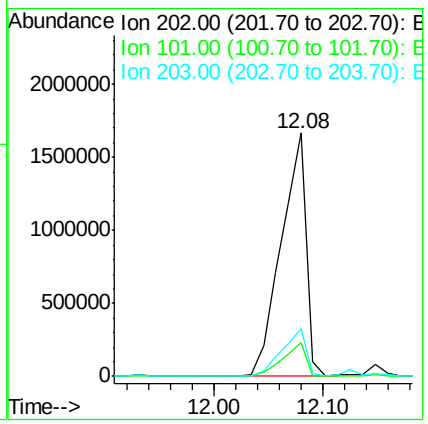




#74
Fluoranthene
Concen: 309.24 ng
RT: 12.08 min Scan# 918
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:202 Resp: 2684021

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	38.3
203	19.4	0.0	37.3



Instrument :
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ClientSampleId :
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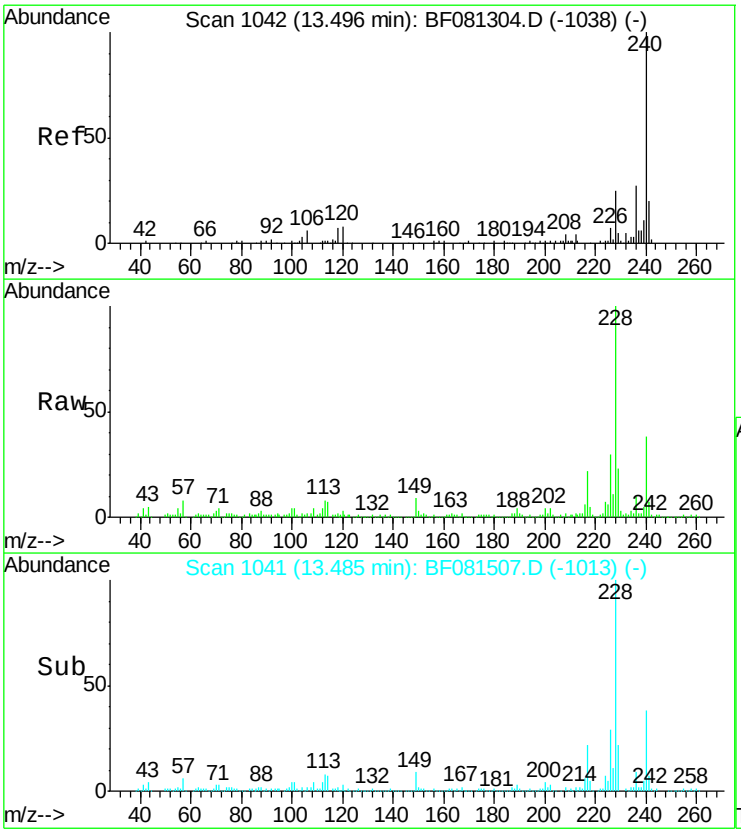
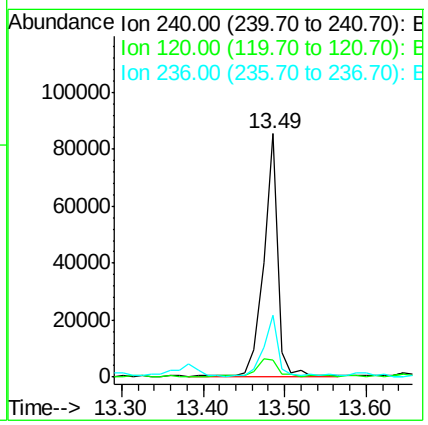
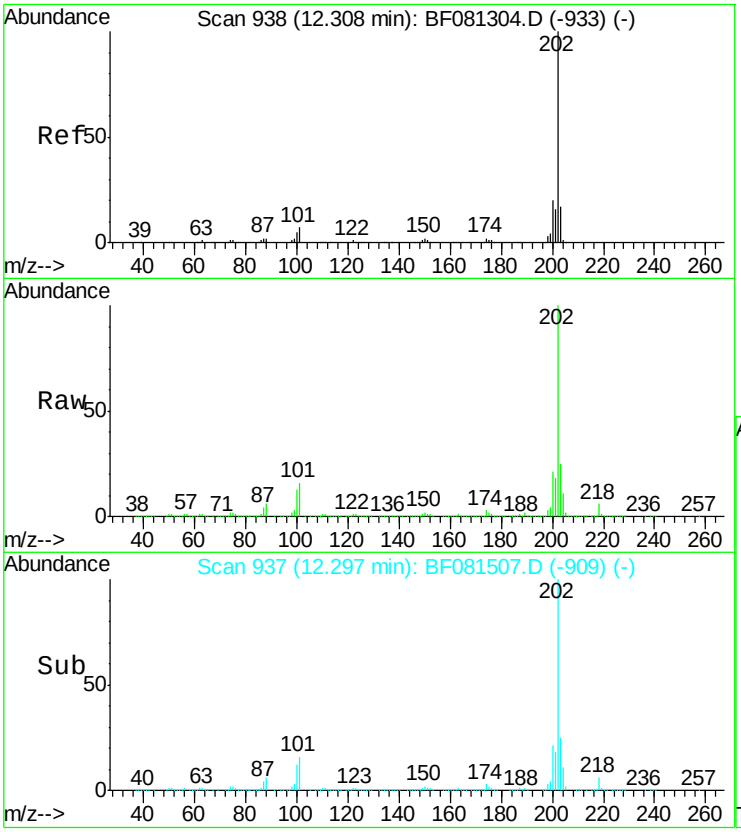


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.49 min Scan# 1041
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:240 Resp: 102485

Ion	Ratio	Lower	Upper
240	100		
120	7.2	16.2	24.2#
236	25.4	18.4	27.6





#77
Pyrene
Concen: 340.28 ng m
RT: 12.30 min Scan# 937
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:202 Resp: 2583255

Ion	Ratio	Lower	Upper
202	100		
200	21.2	15.0	22.4
203	25.3	14.1	21.1#

Instrument :
BNA_F
ClientSampleId :
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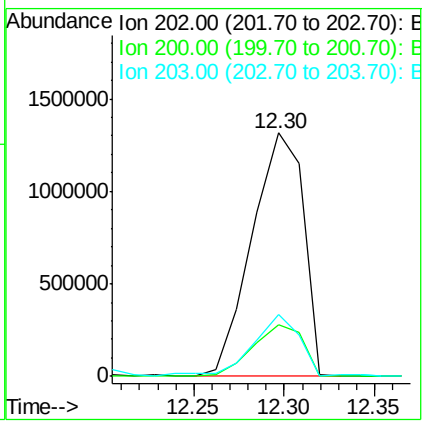
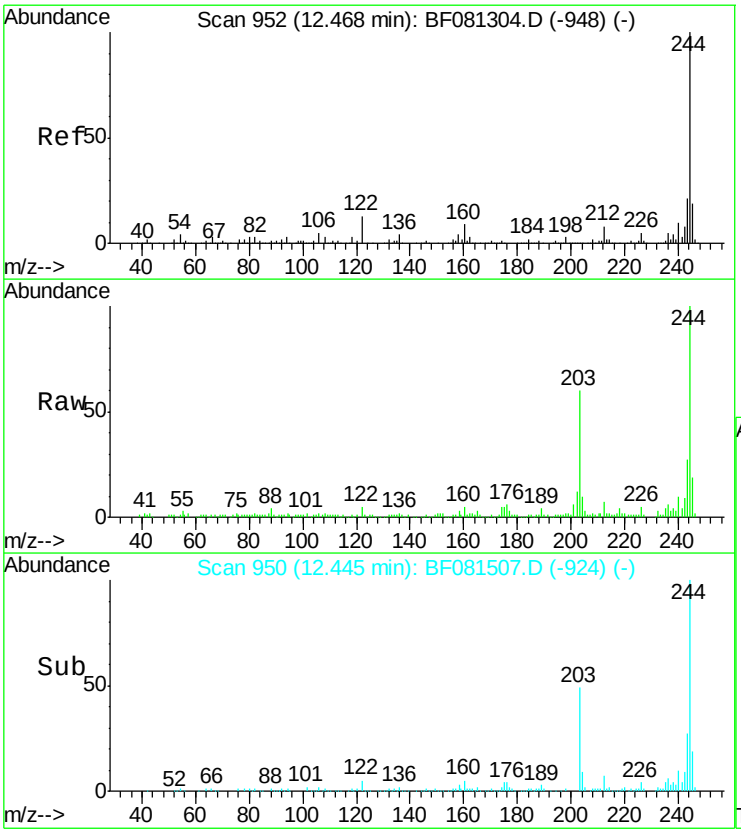
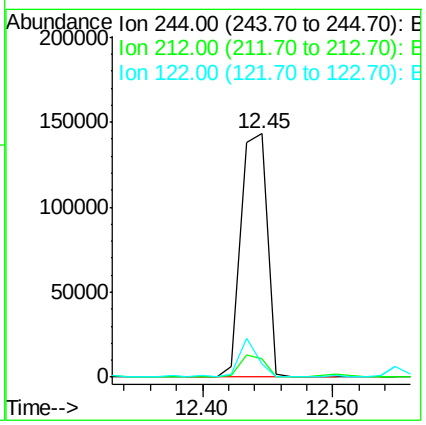


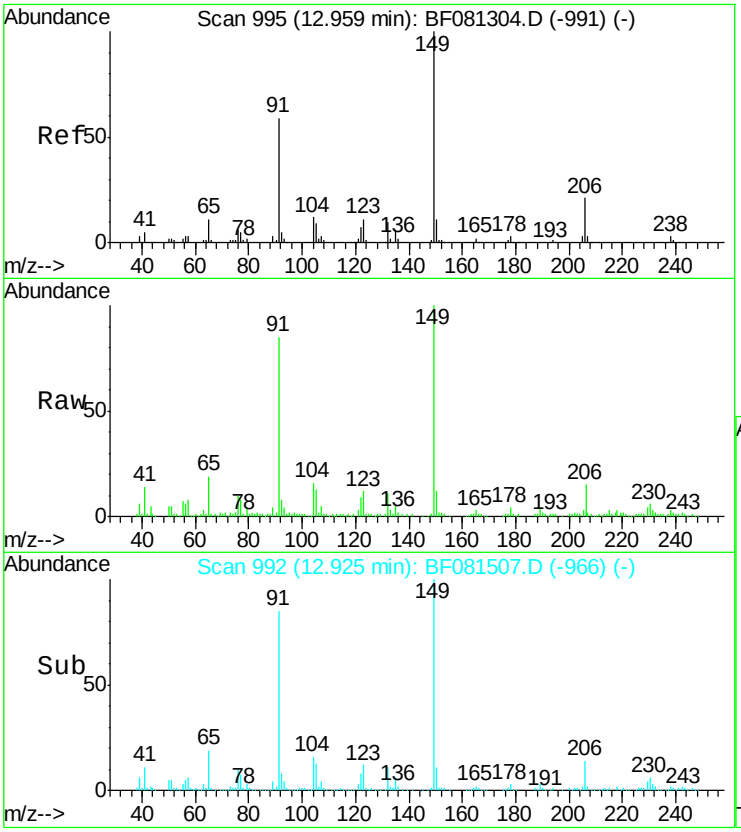


#78
Terphenyl-d14
Concen: 45.25 ng
RT: 12.45 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:244 Resp: 199213

Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.3	6.5#
122	5.5	17.4	26.2#

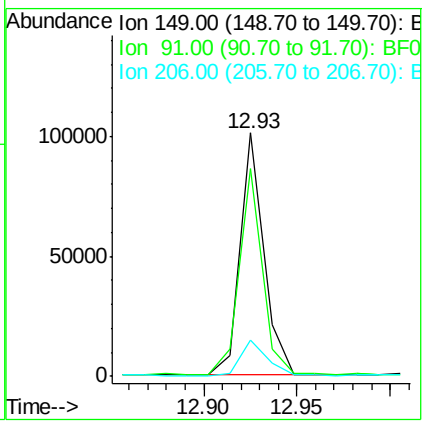




#79
Butylbenzylphthalate
Concen: 27.21 ng
RT: 12.93 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:149 Resp: 89842

Ion	Ratio	Lower	Upper
149	100		
91	85.2	48.6	72.8#
206	14.7	14.9	22.3#



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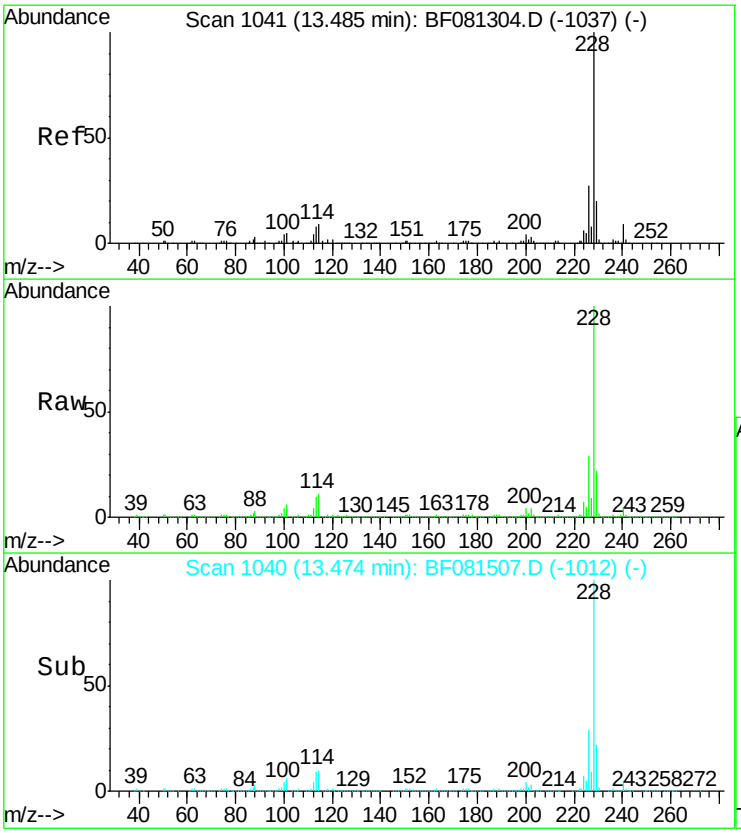
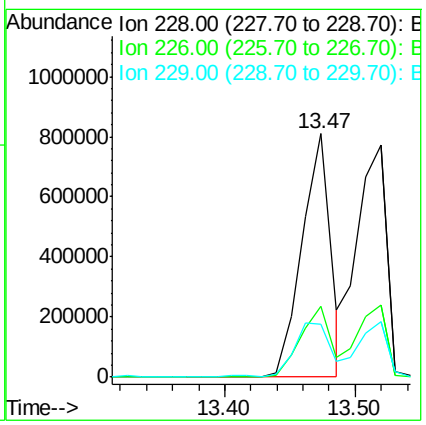
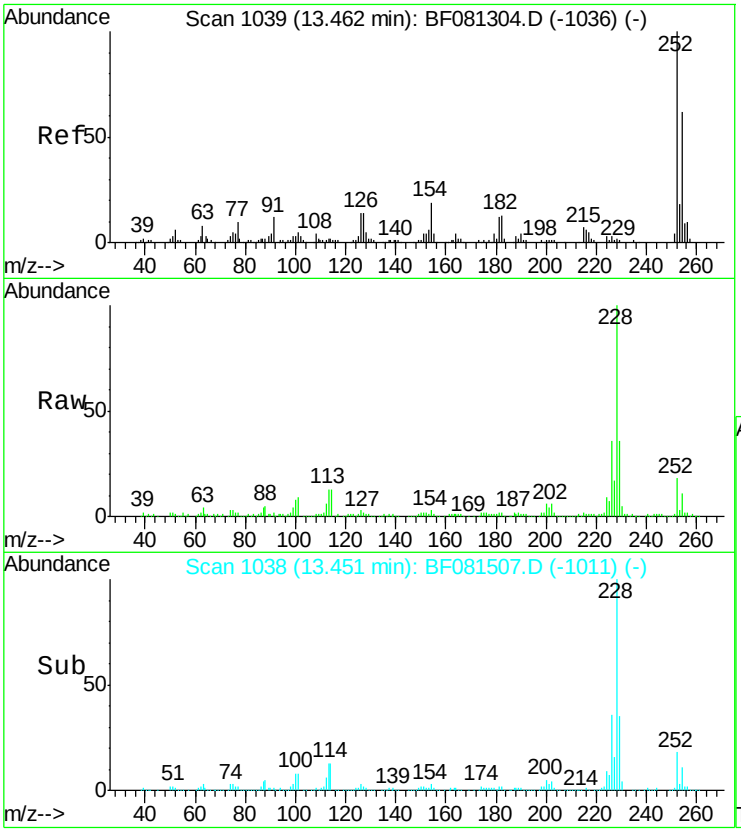


#80
Benzo(a)anthracene
Concen: 188.24 ng
RT: 13.47 min Scan# 1040
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:228 Resp: 1228566

Ion	Ratio	Lower	Upper
228	100		
226	29.3	20.0	30.0
229	21.9	15.4	23.2

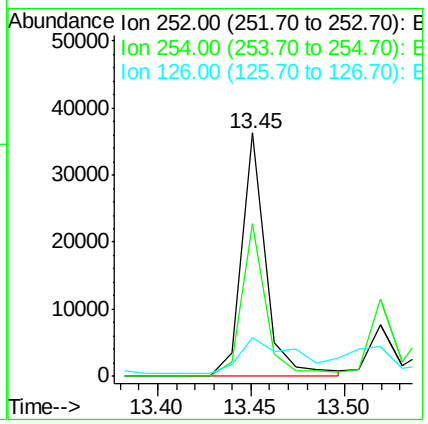




#81
3,3'-Dichlorobenzidine
Concen: 14.97 ng
RT: 13.45 min Scan# 1038
Delta R.T. 0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:252 Resp: 32962

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.4	77.2
126	15.8	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
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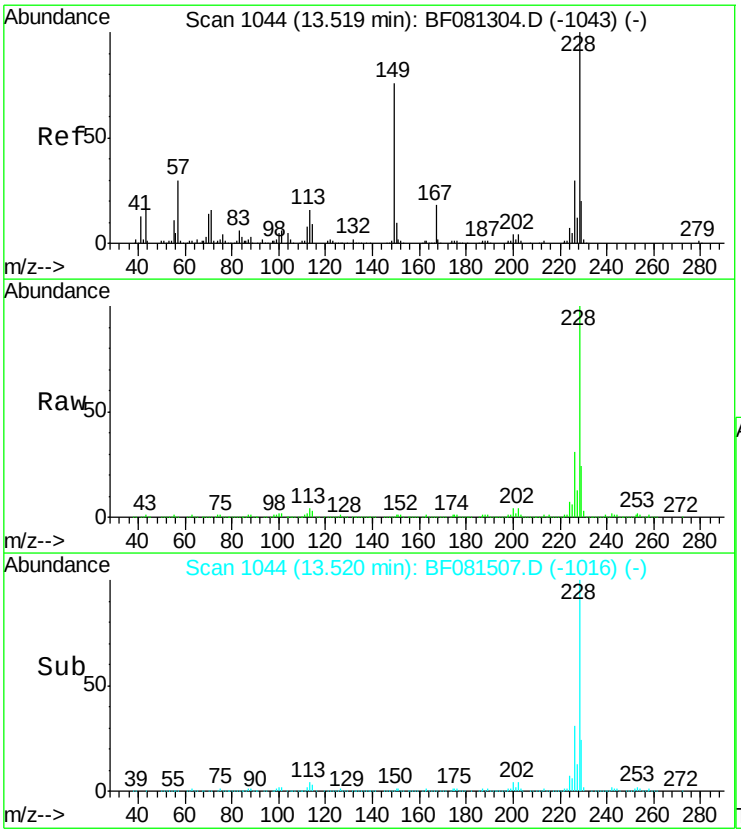
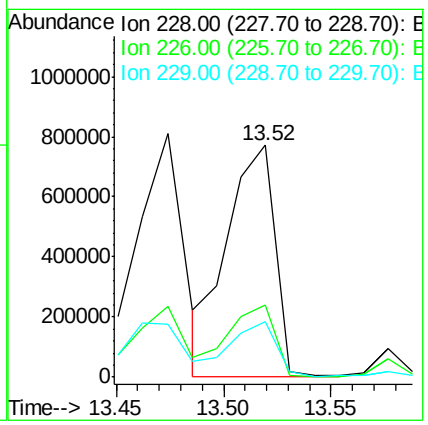
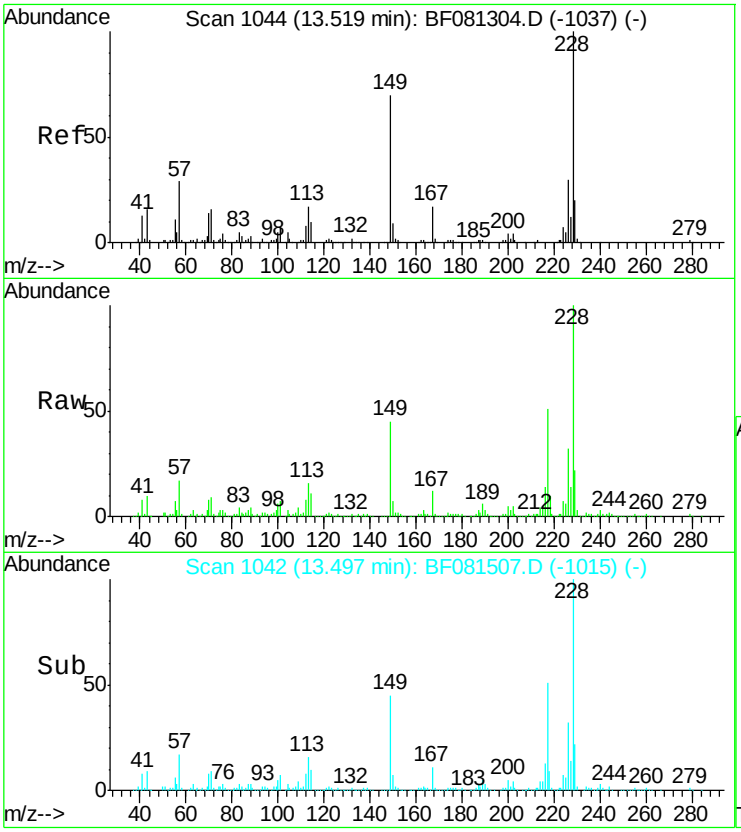


#82
Chrysene
Concen: 207.32 ng m
RT: 13.52 min Scan# 1044
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:228 Resp: 1212901

Ion	Ratio	Lower	Upper
228	100		
226	30.9	21.0	31.4
229	24.0	15.6	23.4#





#83
Bis(2-ethylhexyl)phthalate
Concen: 30.31 ng
RT: 13.50 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:149 Resp: 132065

Ion	Ratio	Lower	Upper
149	100		
167	25.5	24.2	36.2
279	2.2	3.8	5.6#

Instrument :
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ClientSampleId :
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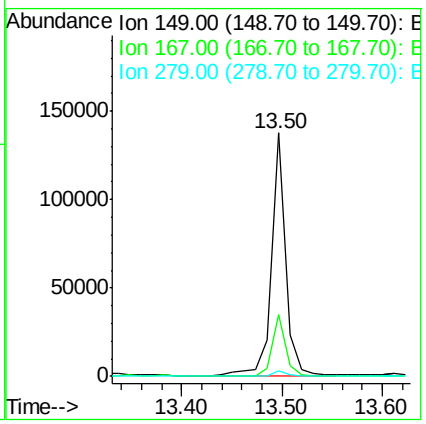
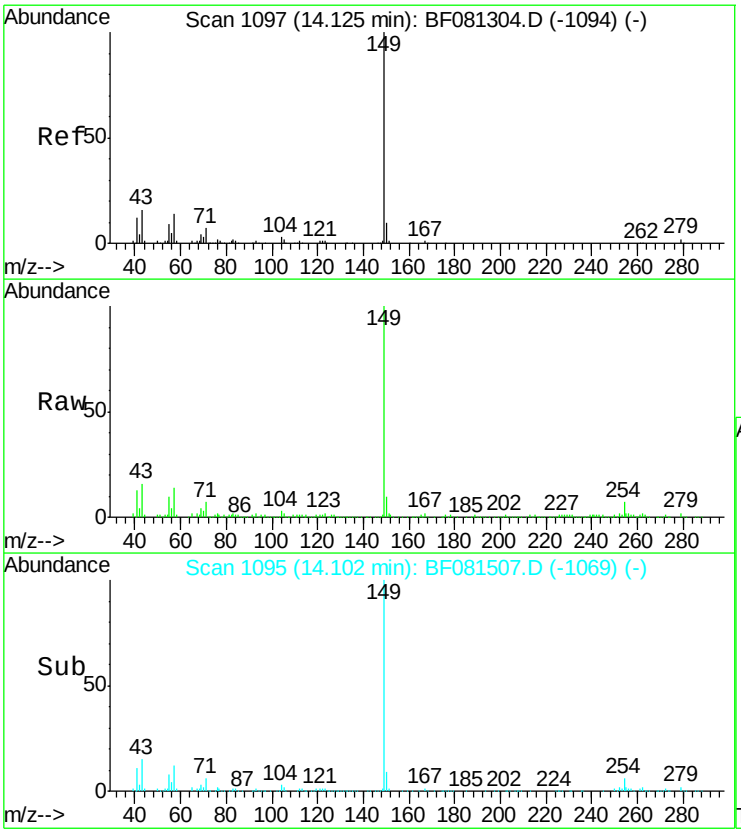
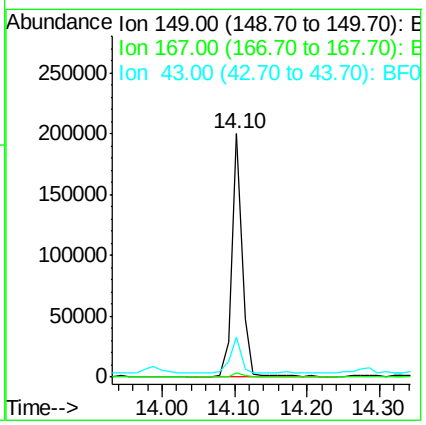


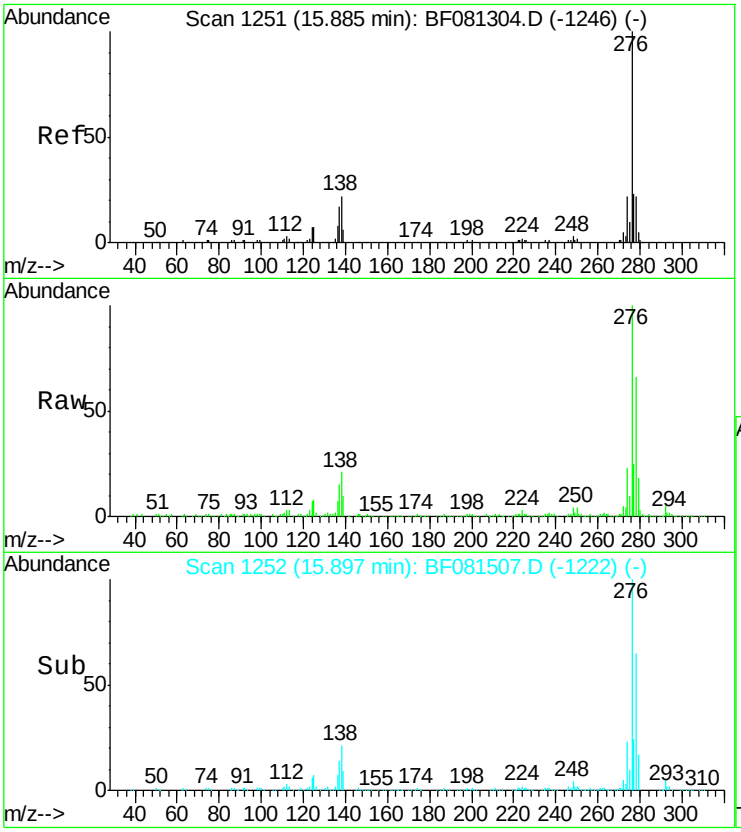


#84
Di-n-octyl phthalate
Concen: 26.84 ng
RT: 14.10 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:149 Resp: 192576

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.0	1.6
43	16.5	10.2	15.2#





#85
Indeno(1,2,3-cd)pyrene
Concen: 130.38 ng
RT: 15.90 min Scan# 1252
Delta R.T. 0.05 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:276 Resp: 559645

Ion	Ratio	Lower	Upper
276	100		
138	20.6	25.7	38.5#
277	23.8	15.6	23.4#

Instrument :
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ClientSampleId :
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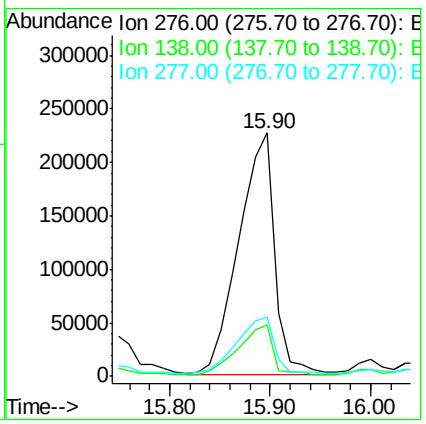
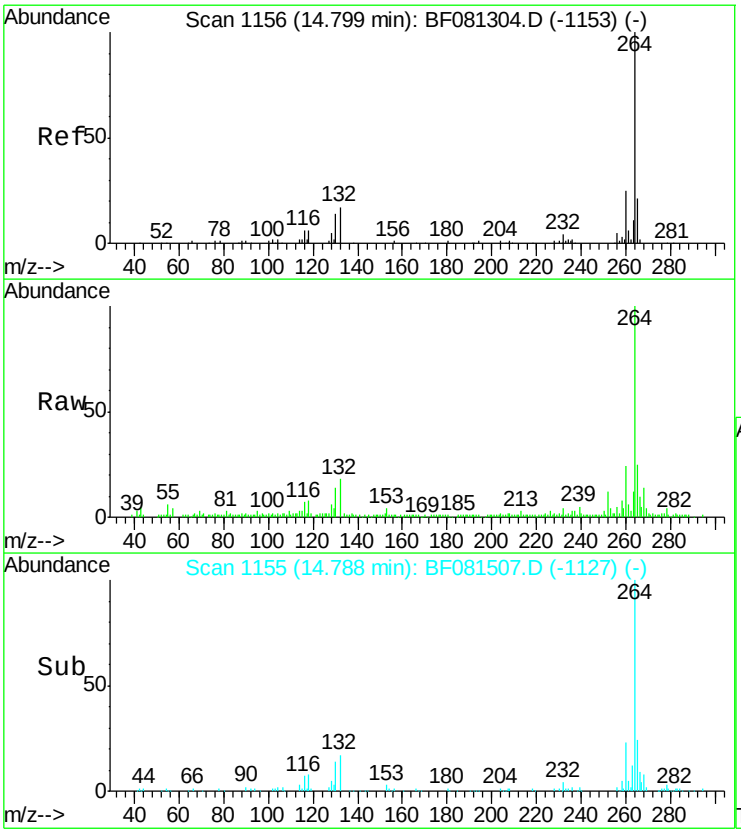
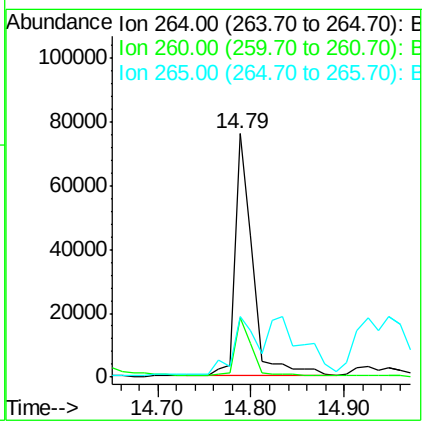


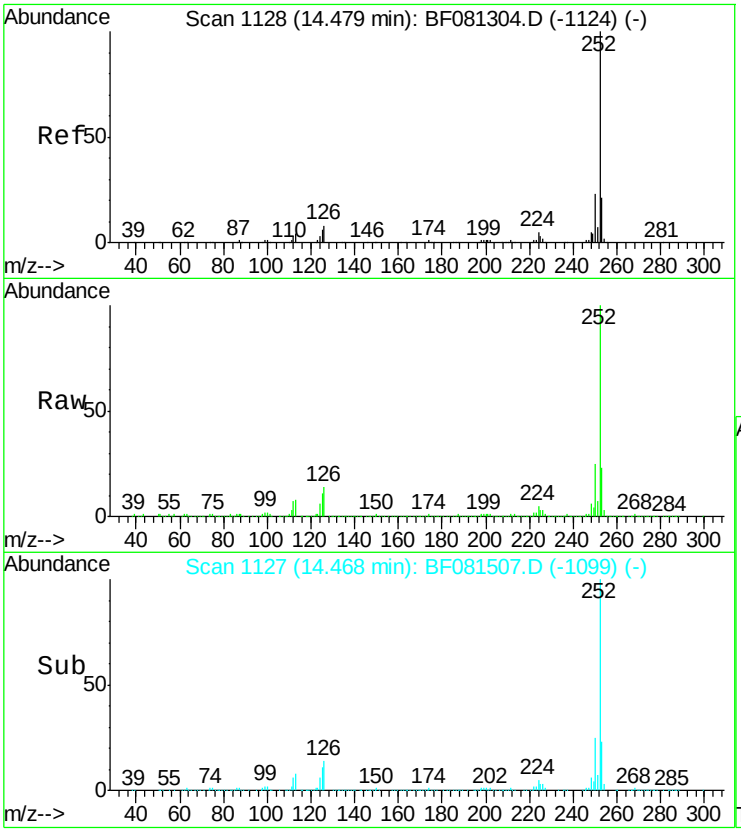


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.79 min Scan# 1155
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:264 Resp: 99018

Ion	Ratio	Lower	Upper
264	100		
260	24.4	16.7	25.1
265	24.9	17.2	25.8

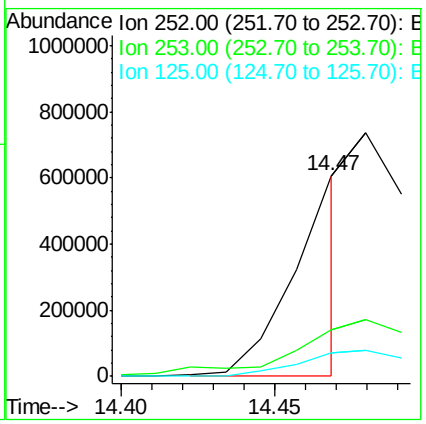




#87
Benzo(b)fluoranthene
Concen: 102.39 ng m
RT: 14.47 min Scan# 1127
Delta R.T. 0.02 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:252 Resp: 723820

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.5	26.3
125	11.5	17.1	25.7#



Instrument :
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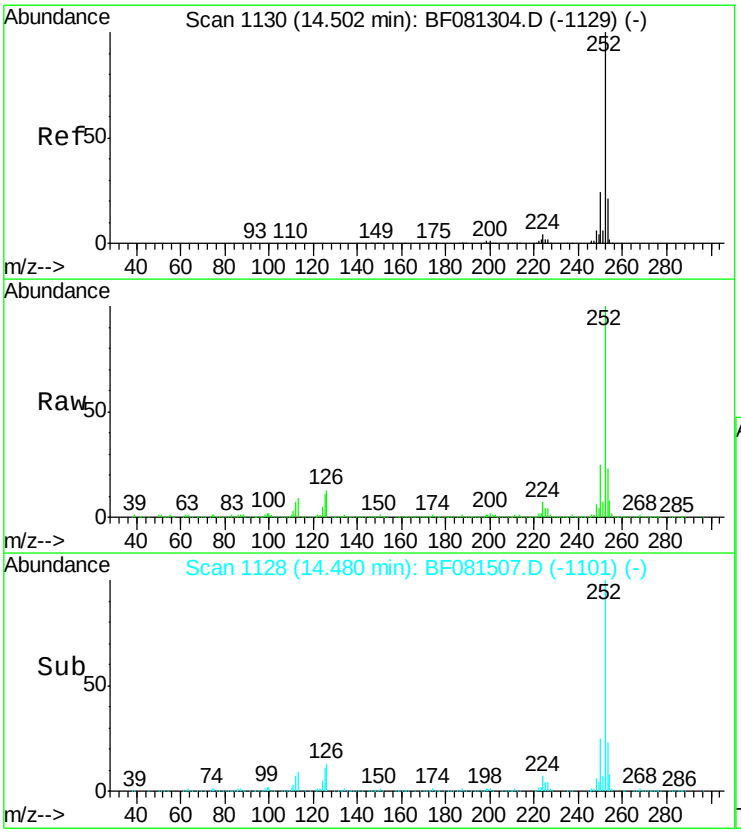
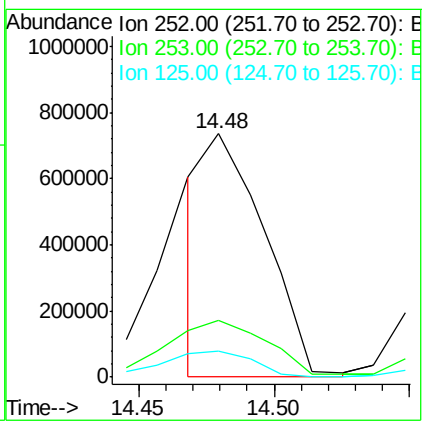
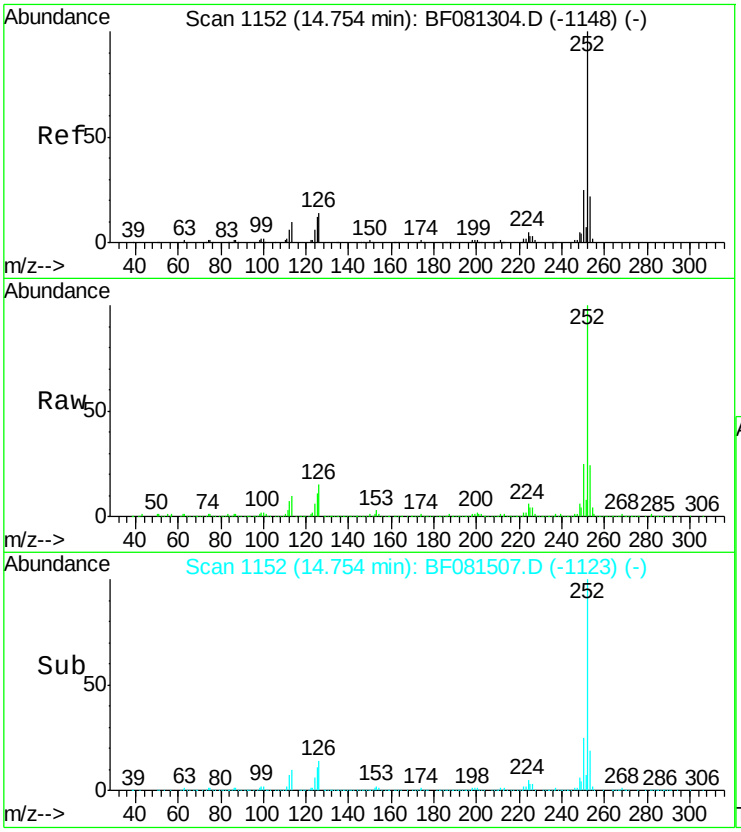


#88
Benzo(k)fluoranthene
Concen: 190.82 ng m
RT: 14.48 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:252 Resp: 1119304

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.4
125	10.8	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 169.12 ng
RT: 14.75 min Scan# 1152
Delta R.T. 0.03 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:252 Resp: 1013075

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.2	25.8
125	11.5	18.0	27.0#

Instrument :
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ClientSampleId :
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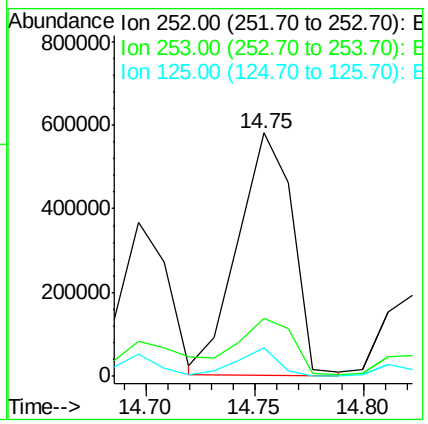
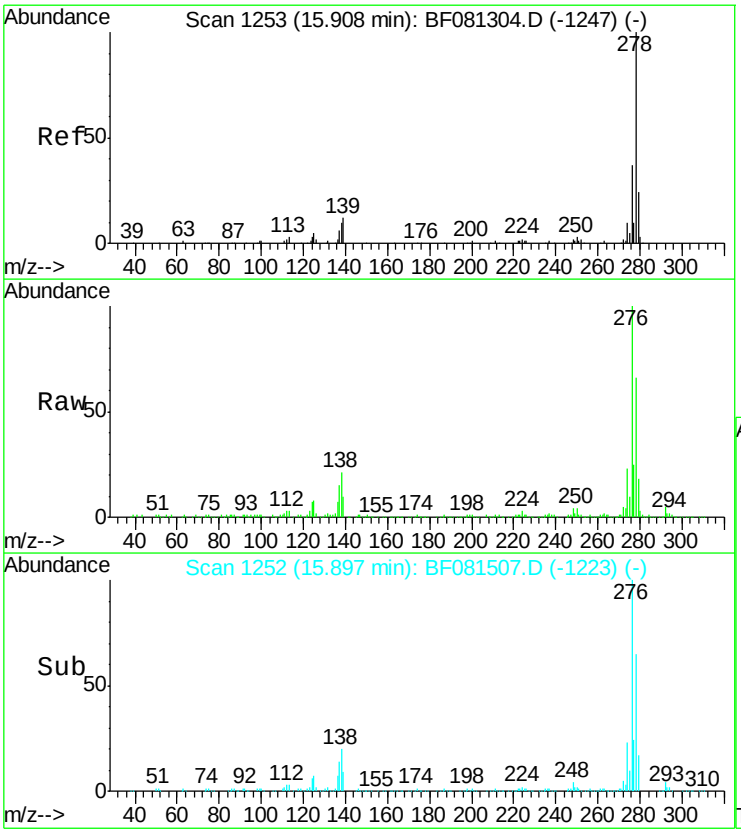
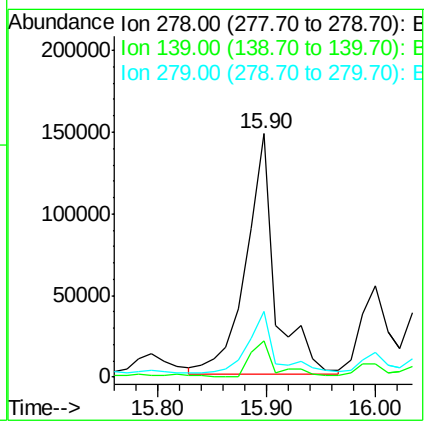


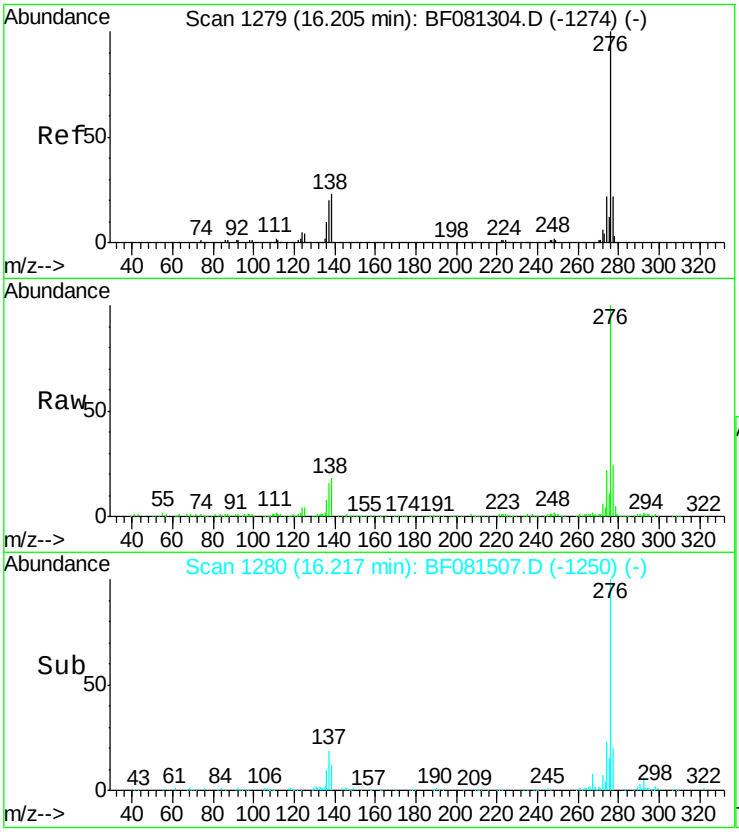


#90
Dibenzo(a,h)anthracene
Concen: 59.65 ng
RT: 15.90 min Scan# 1252
Delta R.T. 0.03 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:278 Resp: 276121

Ion	Ratio	Lower	Upper
278	100		
139	14.6	26.3	39.5#
279	26.8	18.2	27.4

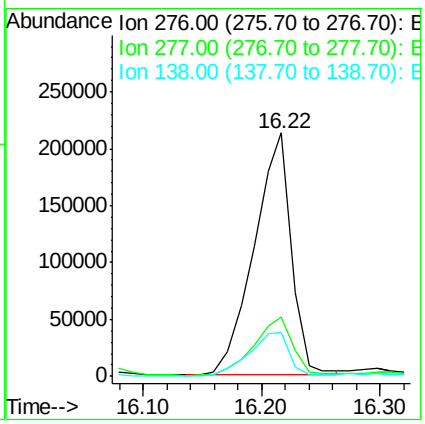




#91
Benzo(g,h,i)perylene
Concen: 104.48 ng
RT: 16.22 min Scan# 1280
Delta R.T. 0.05 min
Lab File: BF081507.D
Acq: 6 Sep 2015 13:46

Tgt Ion:276 Resp: 461599

Ion	Ratio	Lower	Upper
276	100		
277	24.3	17.8	26.6
138	18.2	34.6	51.8#



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