Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080891.D
Acq On : 6 Aug 2015 16:17
Operator : TP/UM
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
8/10/2015 10:14:55 AM

Quant Time: Aug 07 02:13:23 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 07 01:34:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	53691	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	202447	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	105562	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	203700	20.00	ng		0.00
75) Chrysene-d12	13.95	240	189255	20.00	ng		-0.01
86) Perylene-d12	15.36	264	179180	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	67826	20.14	ng		-0.01
7) Phenol-d6	6.43	99	97906	21.12	ng		-0.01
23) Nitrobenzene-d5	7.37	82	92503	21.53	ng		-0.01
41) 2,4,6-Tribromophenol	10.62	330	21648	19.09	ng		-0.01
44) 2-Fluorobiphenyl	9.17	172	162225	21.90	ng		0.00
78) Terphenyl-d14	12.91	244	193641	21.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	15801	9.69	ng		98
3) Pyridine	3.06	79	46084	10.01	ng		95
4) n-Nitrosodimethylamine	2.97	42	20799	8.76	ng		97
6) Aniline	6.46	93	71171	10.35	ng		90
8) 2-Chlorophenol	6.59	128	38834	10.15	ng	#	82
9) Benzaldehyde	6.35	77	33733	10.56	ng		90
10) Phenol	6.44	94	59918	10.77	ng		92
11) bis(2-Chloroethyl)ether	6.54	93	35662	9.05	ng	#	84
12) 1,3-Dichlorobenzene	6.75	146	41435m	9.99	ng		
13) 1,4-Dichlorobenzene	6.82	146	39376m	9.32	ng		
14) 1,2-Dichlorobenzene	6.98	146	43322	11.19	ng		96
15) Benzyl Alcohol	6.94	79	36345	9.88	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.09	45	83365	10.31	ng		99
17) 2-Methylphenol	7.06	107	34923	10.19	ng		97
18) Hexachloroethane	7.32	117	16760	10.45	ng		96
19) n-Nitroso-di-n-propylamine	7.22	70	35237	10.67	ng	#	96
20) 3+4-Methylphenols	7.22	107	42509	10.23	ng	#	81
22) Acetophenone	7.22	105	58877	11.63	ng	#	79
24) Nitrobenzene	7.39	77	47057	10.74	ng	#	83
25) Isophorone	7.63	82	92978	11.29	ng		97
26) 2-Nitrophenol	7.71	139	20156	10.97	ng	#	85
27) 2,4-Dimethylphenol	7.74	122	38135	10.81	ng		96
28) bis(2-Chloroethoxy)methane	7.85	93	56657	11.61	ng		98
29) 2,4-Dichlorophenol	7.95	162	29879	10.63	ng		91
30) 1,2,4-Trichlorobenzene	8.04	180	32870	10.55	ng		99
31) Naphthalene	8.11	128	116019	10.56	ng		98
32) Benzoic acid	7.81	122	17721	7.90	ng		97
33) 4-Chloroaniline	8.17	127	50453	11.11	ng	#	90
34) Hexachlorobutadiene	8.24	225	20064	11.31	ng		98
35) Caprolactam	8.50	113	10907	10.39	ng		94
36) 4-Chloro-3-methylphenol	8.64	107	34056	10.06	ng		94
37) 2-Methylnaphthalene	8.81	142	82561	12.19	ng		94
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	31291	9.73	ng		99
40) Hexachlorocyclopentadiene	8.97	237	16609	9.00	ng		98

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Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
8/10/2015 10:14:55 AM

Quant Time: Aug 07 02:13:23 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 07 01:34:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	24977	10.53	ng		95
43) 2,4,5-Trichlorophenol	9.12	196	24063	10.15	ng	#	86
45) 1,1'-Biphenyl	9.26	154	88584	9.92	ng		96
46) 2-Chloronaphthalene	9.29	162	69950	10.02	ng		94
47) 2-Nitroaniline	9.38	65	26505	9.33	ng	#	82
48) Acenaphthylene	9.70	152	124947	10.20	ng		99
49) Dimethylphthalate	9.56	163	77870	9.29	ng		100
50) 2,6-Dinitrotoluene	9.63	165	18430	10.25	ng	#	58
51) Acenaphthene	9.88	154	75484	10.14	ng		98
52) 3-Nitroaniline	9.79	138	22469	10.11	ng		94
53) 2,4-Dinitrophenol	9.89	184	6862	6.97	ng	#	68
54) Dibenzofuran	10.05	168	105106	10.43	ng	#	88
55) 4-Nitrophenol	9.95	139	15835	9.44	ng		95
56) 2,4-Dinitrotoluene	10.03	165	24320	10.06	ng	#	54
57) Fluorene	10.38	166	80598	10.22	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	19167	10.06	ng	#	96
59) Diethylphthalate	10.27	149	96729	10.59	ng		97
60) 4-Chlorophenyl-phenylether	10.38	204	38776	10.49	ng		92
61) 4-Nitroaniline	10.40	138	23147	10.15	ng		84
62) Azobenzene	10.54	77	99362	9.93	ng		90
64) 4,6-Dinitro-2-methylphenol	10.43	198	13431	10.12	ng		90
65) n-Nitrosodiphenylamine	10.50	169	79362	10.94	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	24066	10.87	ng	#	81
67) Hexachlorobenzene	10.93	284	25084	10.48	ng	#	70
68) Atrazine	11.02	200	22434	10.71	ng		95
69) Pentachlorophenol	11.13	266	13076	9.75	ng		99
70) Phenanthrene	11.34	178	126315	10.60	ng		100
71) Anthracene	11.40	178	130461	11.12	ng		98
72) Carbazole	11.55	167	125356	10.58	ng		99
73) Di-n-butylphthalate	11.89	149	166339	11.51	ng		99
74) Fluoranthene	12.53	202	146362	11.23	ng		94
76) Benzidine	12.66	184	82520	10.67	ng		99
77) Pyrene	12.76	202	147694	10.50	ng		97
79) Butylbenzylphthalate	13.38	149	65744	9.77	ng	#	70
80) Benzo(a)anthracene	13.94	228	134383	10.87	ng		97
81) 3,3'-Dichlorobenzidine	13.91	252	45662	9.86	ng	#	97
82) Chrysene	13.97	228	122535	10.37	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	97558	10.58	ng	#	95
84) Di-n-octyl phthalate	14.56	149	169108	10.41	ng		97
85) Indeno(1,2,3-cd)pyrene	16.71	276	121898	10.59	ng		98
87) Benzo(b)fluoranthene	14.96	252	125057m	9.94	ng		
88) Benzo(k)fluoranthene	14.98	252	122213m	11.46	ng		
89) Benzo(a)pyrene	15.30	252	116396	10.73	ng		99
90) Dibenzo(a,h)anthracene	16.73	278	100963	10.80	ng		98
91) Benzo(g,h,i)perylene	17.11	276	99457	10.98	ng		99

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
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Acq On : 6 Aug 2015 16:17
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Quant Time: Aug 07 02:13:23 2015
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QLast Update : Fri Aug 07 01:34:10 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
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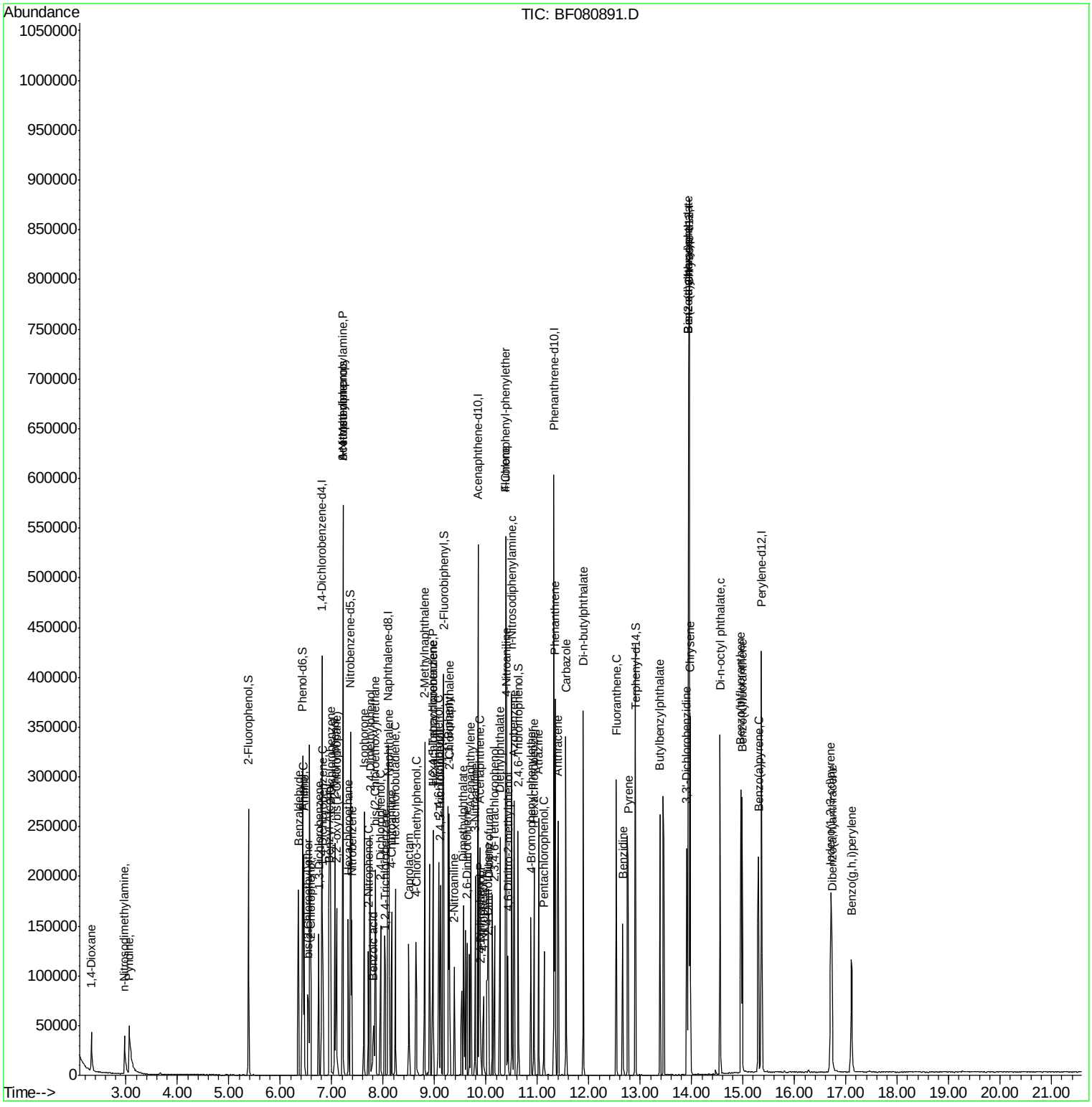
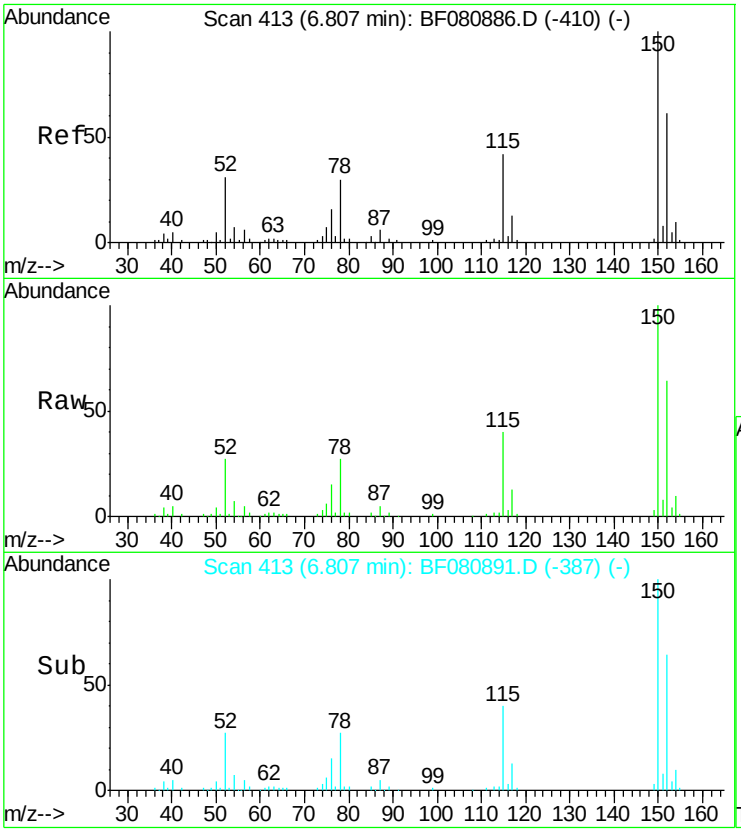
Manual Integrations APPROVED
MMDadoda
8/10/2015 10:14:55 AM

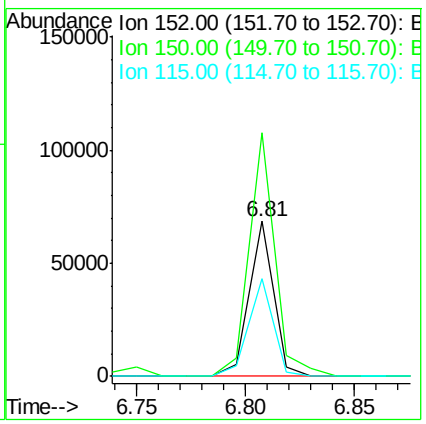




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:152 Resp: 53691

Ion	Ratio	Lower	Upper
152	100		
150	157.0	132.2	198.2
115	63.2	54.9	82.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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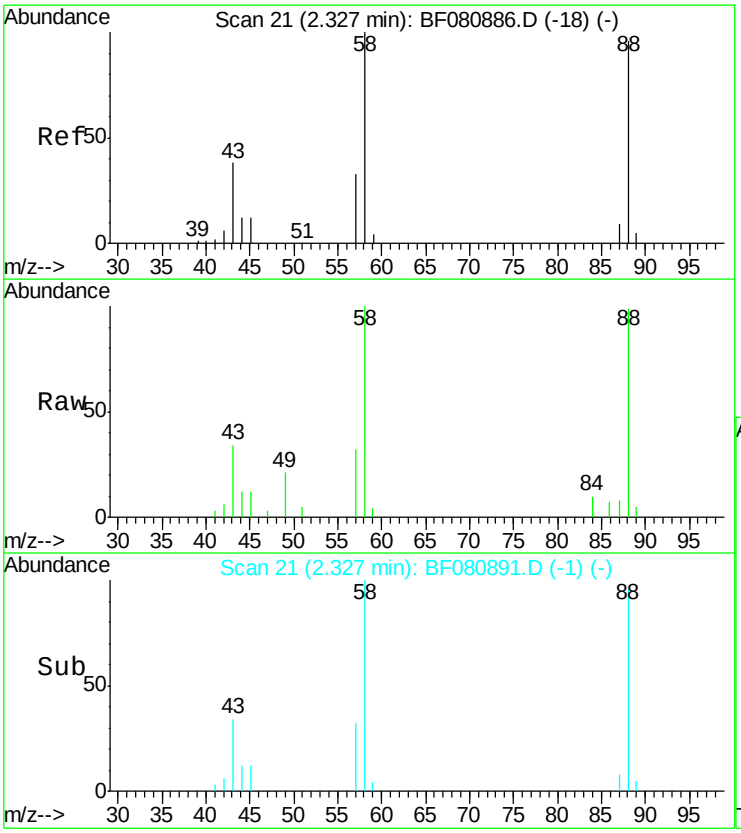
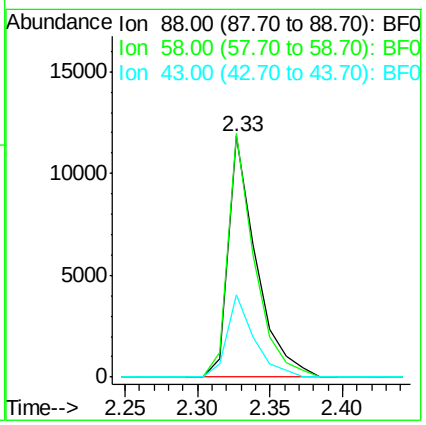
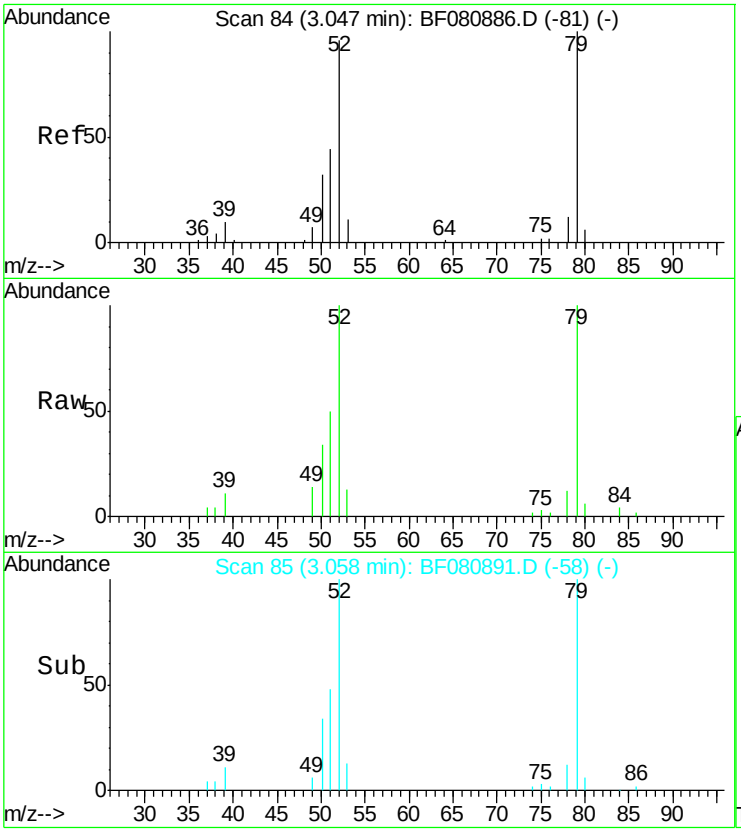


#2
1,4-Dioxane
Concen: 9.69 ng
RT: 2.33 min Scan# 21
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 88 Resp: 15801

Ion	Ratio	Lower	Upper
88	100		
58	96.4	78.2	117.4
43	33.5	29.1	43.7

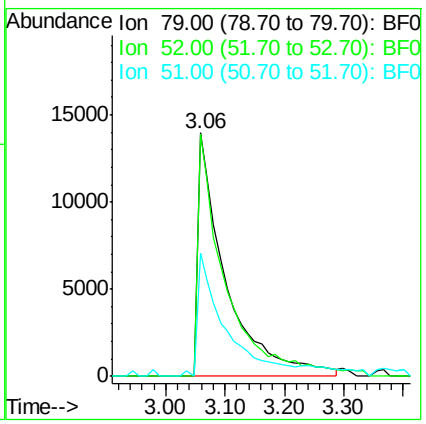




#3
Pyridine
Concen: 10.01 ng
RT: 3.06 min Scan# 85
Delta R.T. 0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 79 Resp: 46084

Ion	Ratio	Lower	Upper
79	100		
52	99.7	76.7	115.1
51	50.4	35.8	53.6



Instrument :
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ClientSampleId :
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MMDadoda
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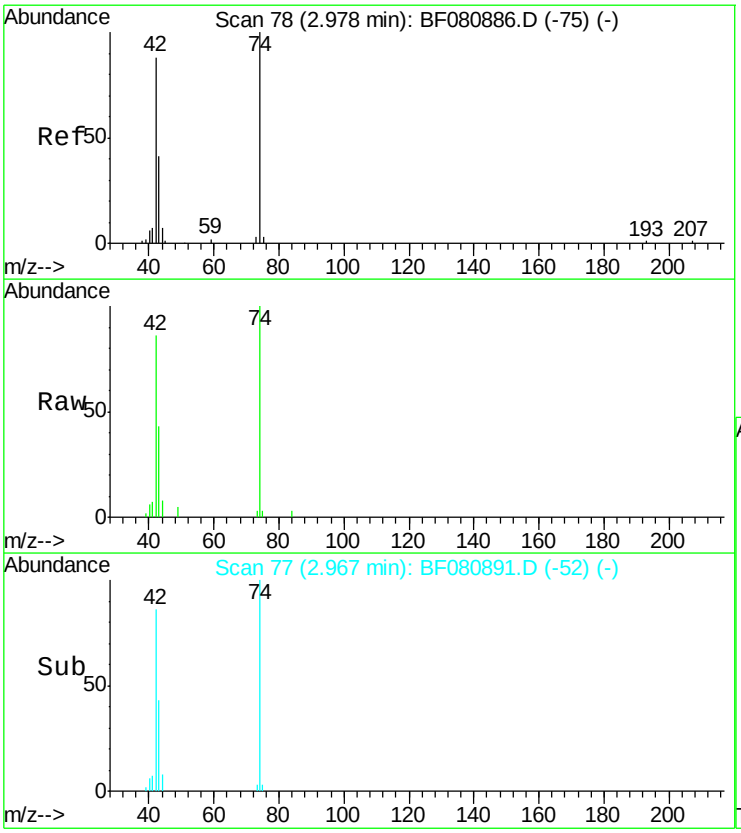
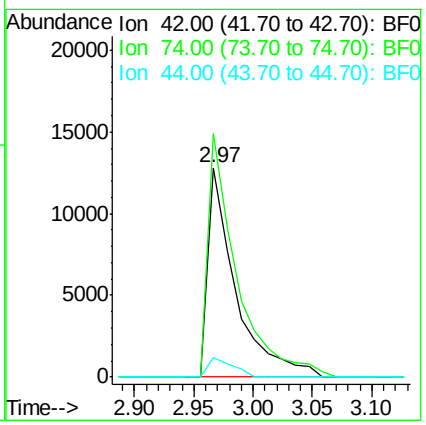
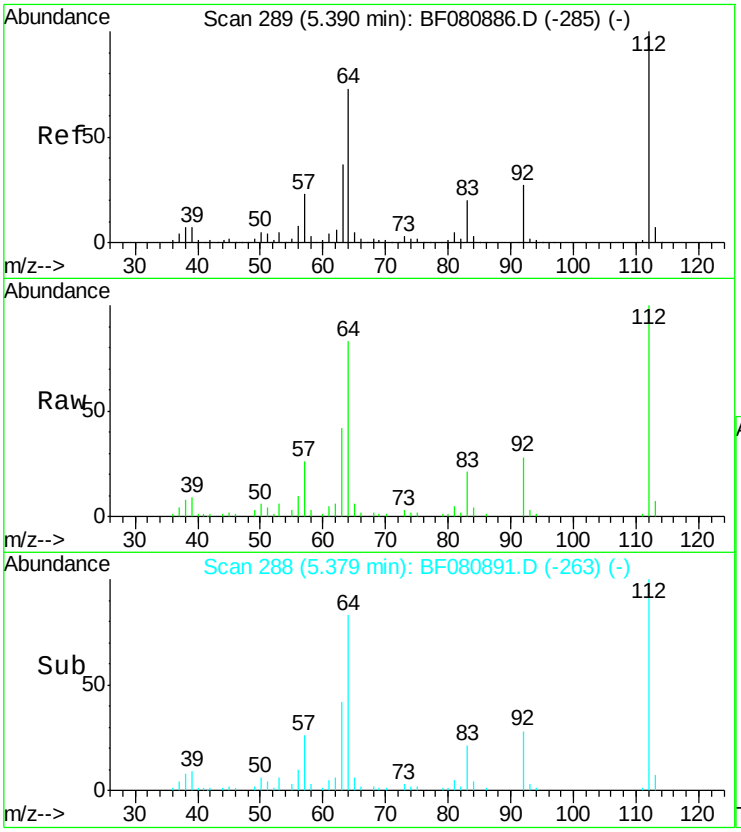


#4
n-Nitrosodimethylamine
Concen: 8.76 ng
RT: 2.97 min Scan# 77
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 42 Resp: 20799

Ion	Ratio	Lower	Upper
42	100		
74	116.2	90.6	135.8
44	9.4	6.6	10.0

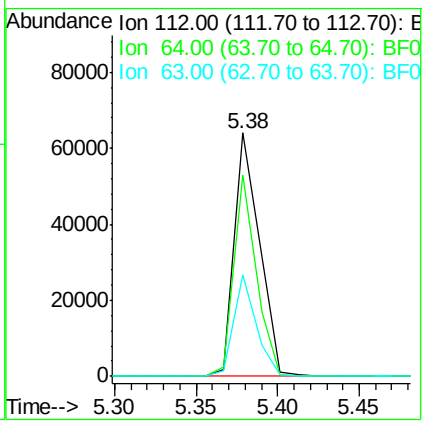




#5
2-Fluorophenol
Concen: 20.14 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:112 Resp: 67826

Ion	Ratio	Lower	Upper
112	100		
64	82.7	58.0	87.0
63	41.5	29.8	44.8



Instrument :
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ClientSampleId :
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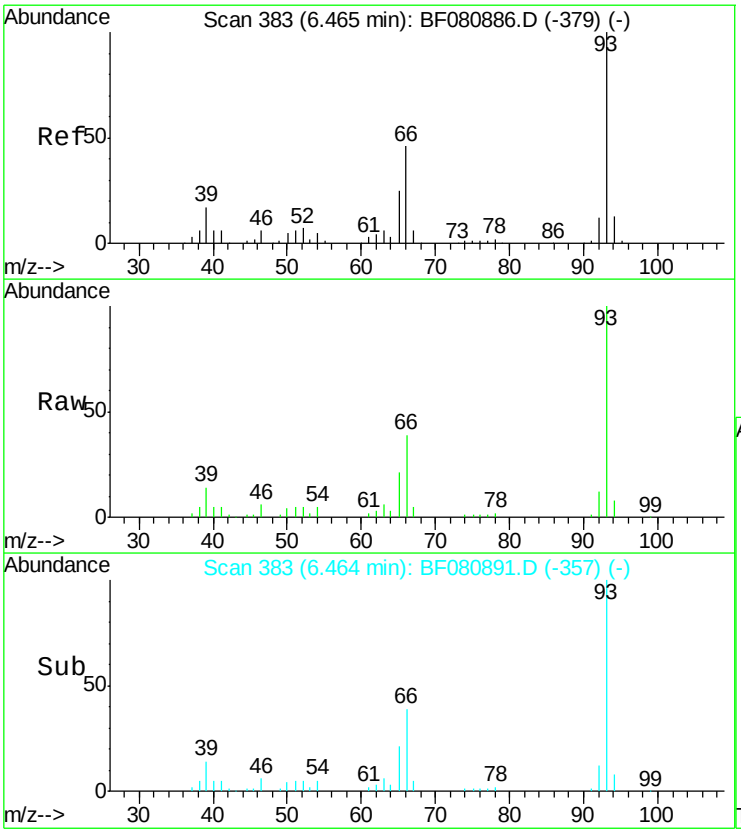
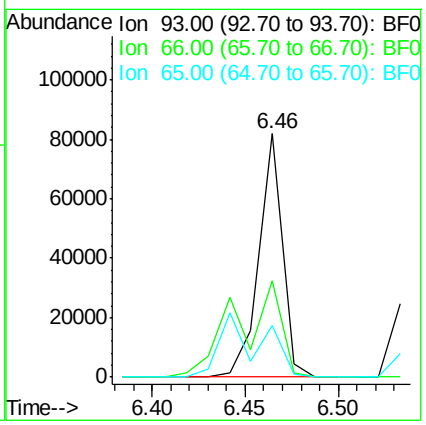
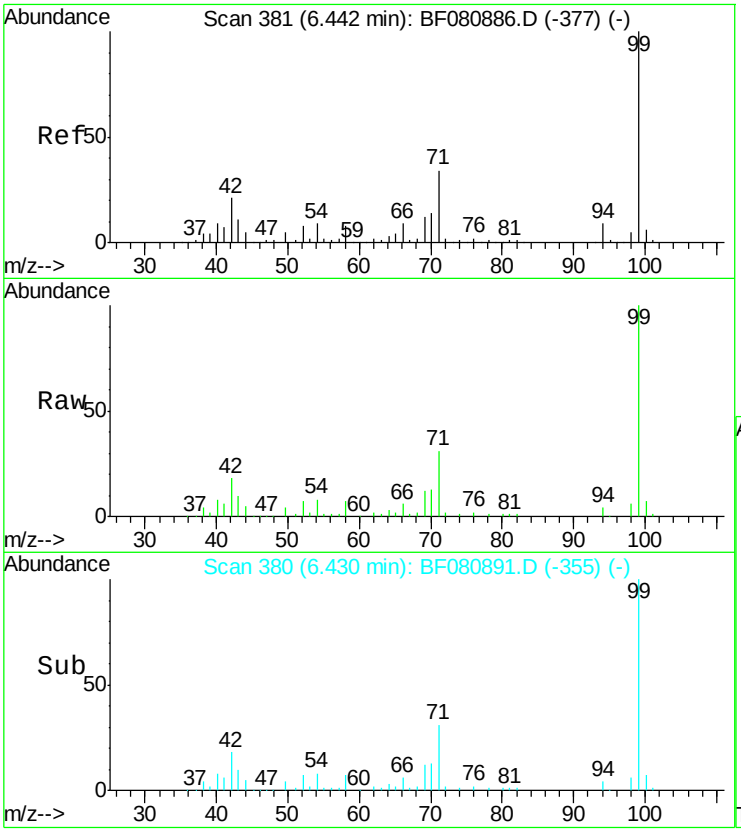


#6
Aniline
Concen: 10.35 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 93 Resp: 71171

Ion	Ratio	Lower	Upper
93	100		
66	39.5	37.4	56.0
65	21.0	19.8	29.6

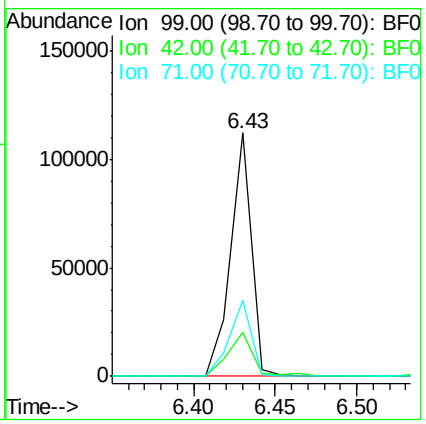




#7
Phenol-d6
Concen: 21.12 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 99 Resp: 97906

Ion	Ratio	Lower	Upper
99	100		
42	18.0	16.8	25.2
71	31.4	27.4	41.0



Instrument :
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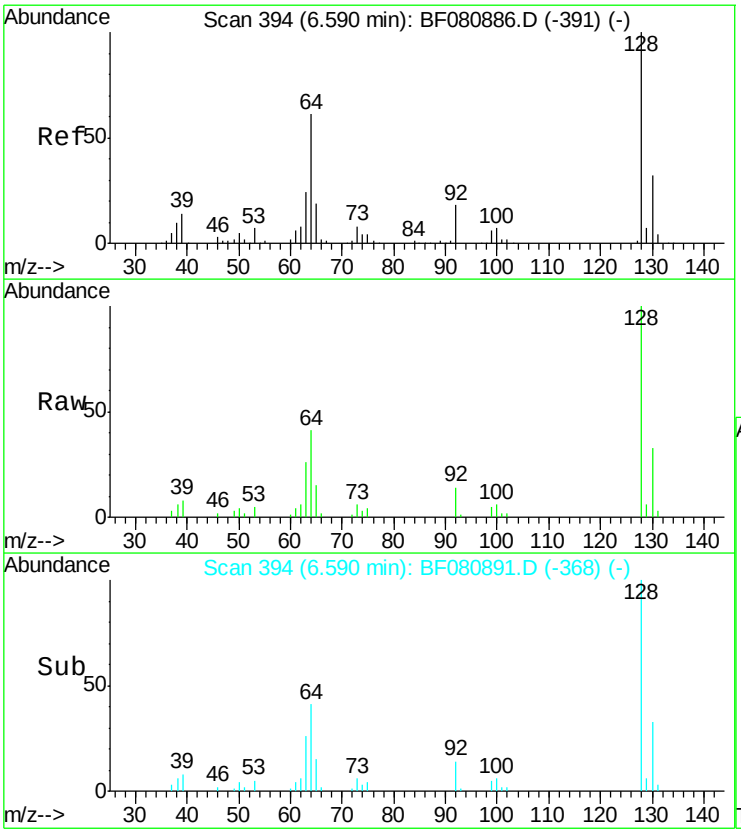
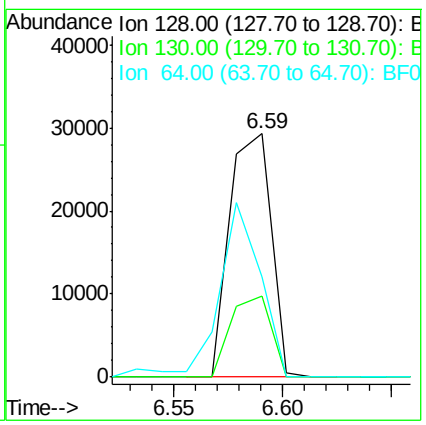
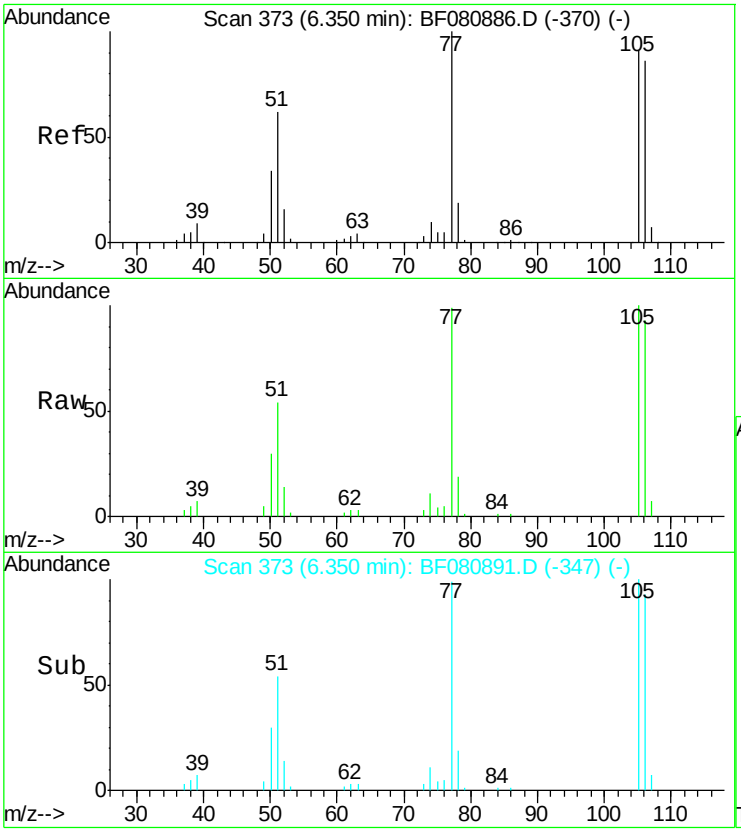


#8
2-Chlorophenol
Concen: 10.15 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:128 Resp: 38834

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.1	52.1
64	41.0	41.3	81.3#

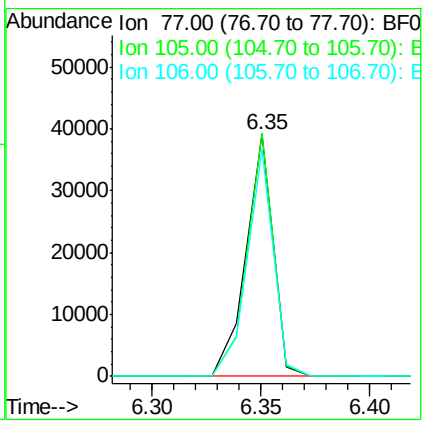




#9
Benzaldehyde
Concen: 10.56 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 77 Resp: 33733

Ion	Ratio	Lower	Upper
77	100		
105	100.6	70.7	110.7
106	94.0	66.1	106.1



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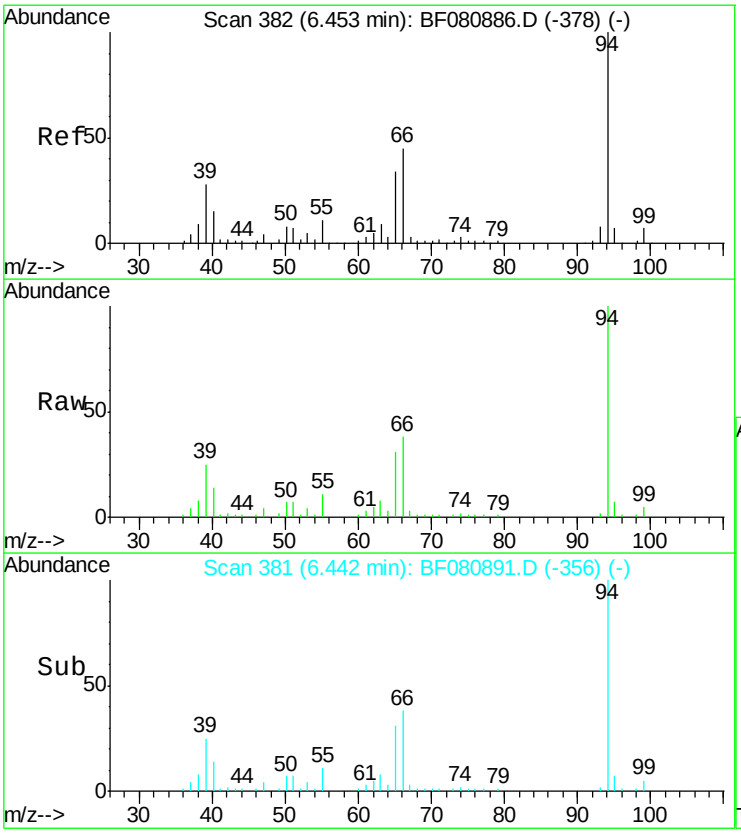
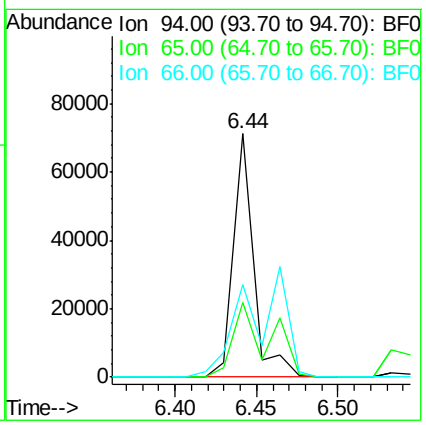
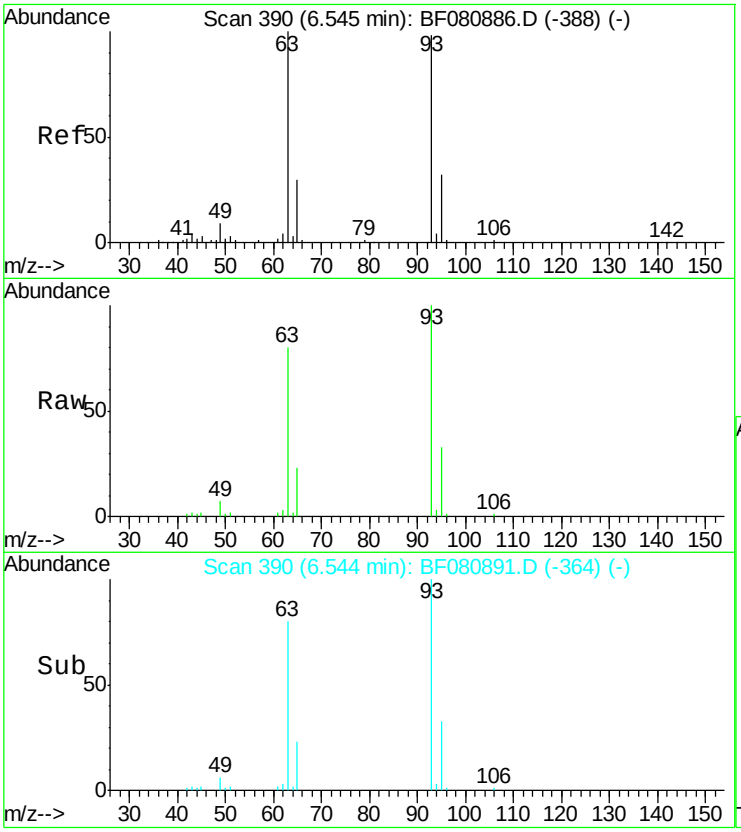


#10
Phenol
Concen: 10.77 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 94 Resp: 59918

Ion	Ratio	Lower	Upper
94	100		
65	30.7	14.0	54.0
66	38.0	24.6	64.6

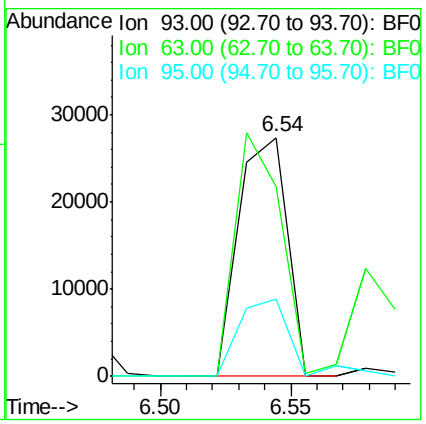




#11
bis(2-Chloroethyl)ether
Concen: 9.05 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 93 Resp: 35662

Ion	Ratio	Lower	Upper
93	100		
63	79.8	81.4	121.4#
95	32.5	12.1	52.1



Instrument :
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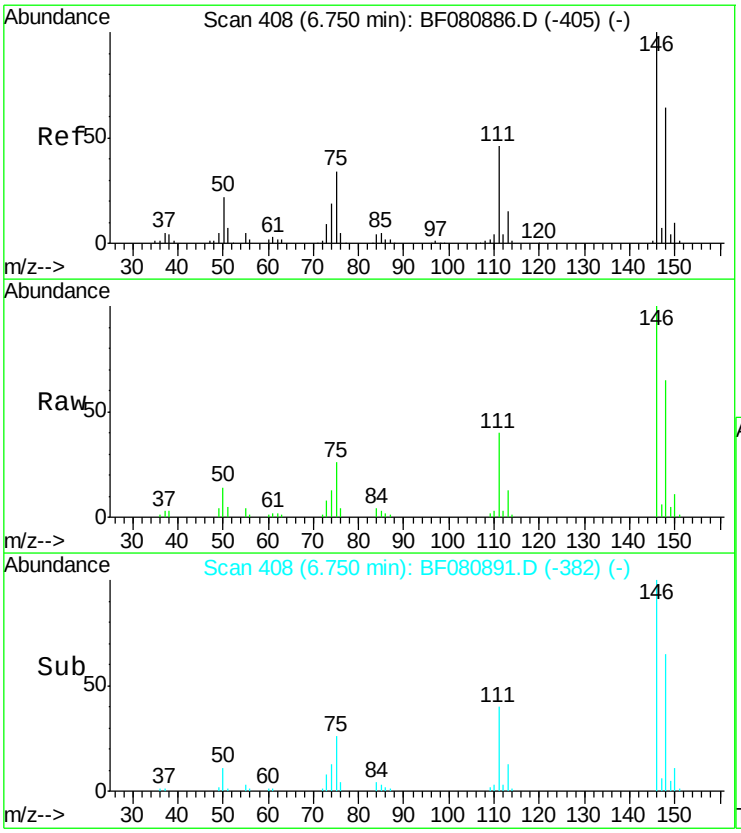
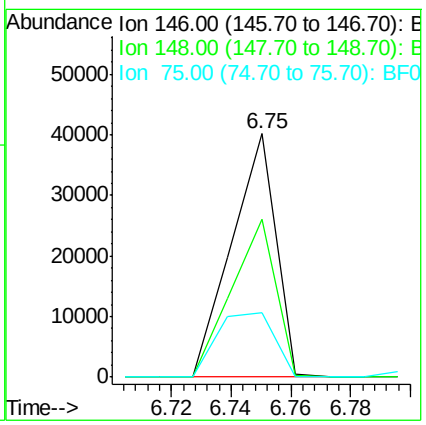
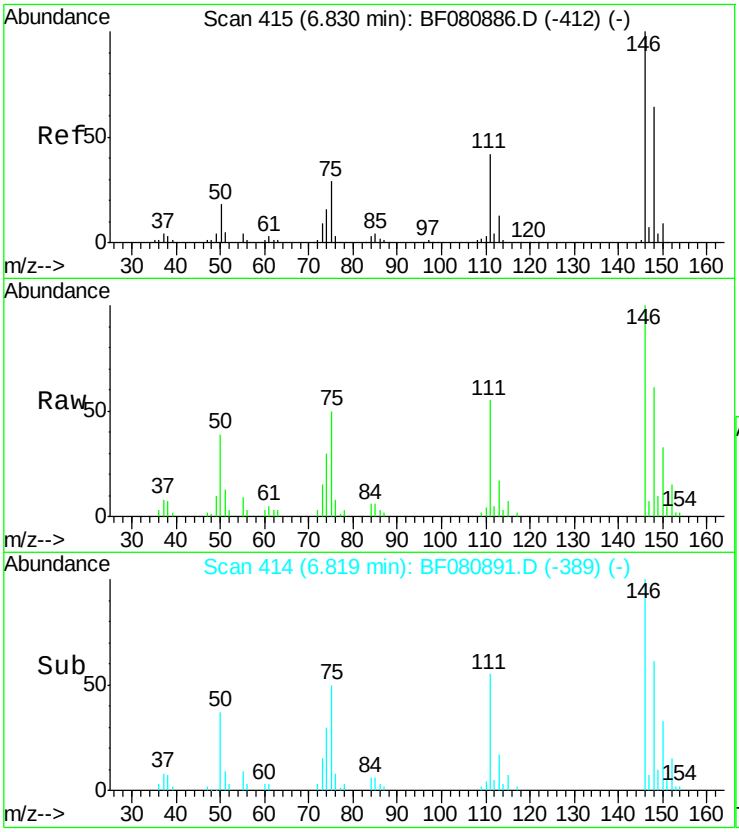


#12
1,3-Dichlorobenzene
Concen: 9.99 ng m
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:146 Resp: 41435

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.3	76.9
75	26.4	27.0	40.4#

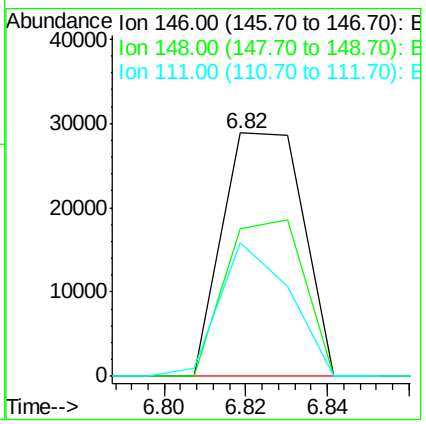




#13
1,4-Dichlorobenzene
Concen: 9.32 ng m
RT: 6.82 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:146 Resp: 39376

Ion	Ratio	Lower	Upper
146	100		
148	60.7	51.5	77.3
111	54.6	33.8	50.6#



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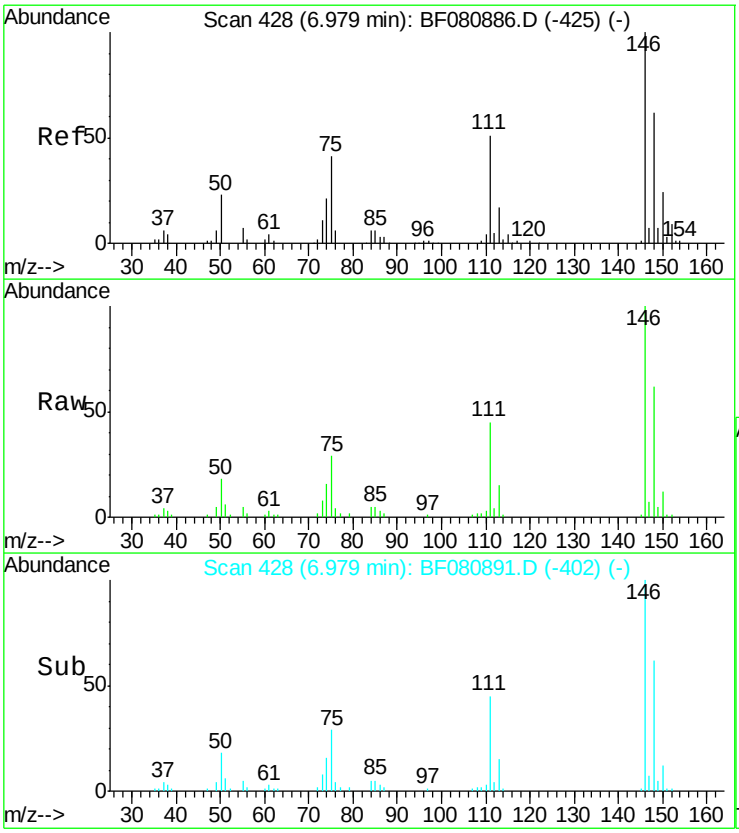
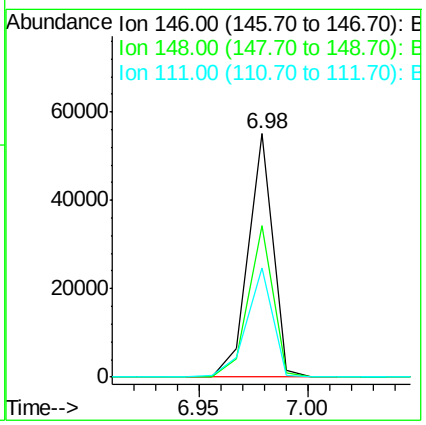
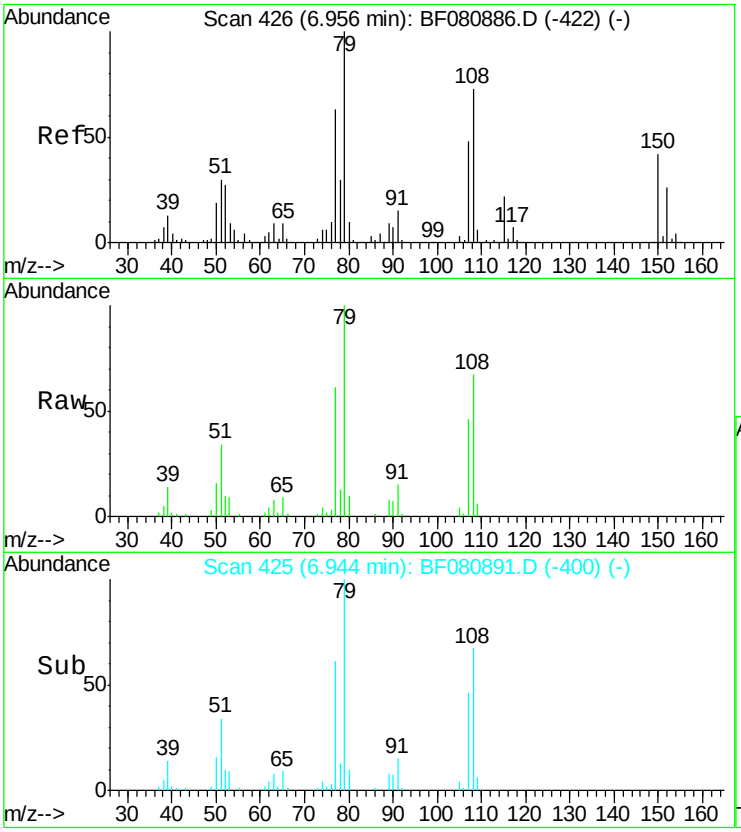


#14
1,2-Dichlorobenzene
Concen: 11.19 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:146 Resp: 43322

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.0	75.0
111	44.7	41.0	61.6

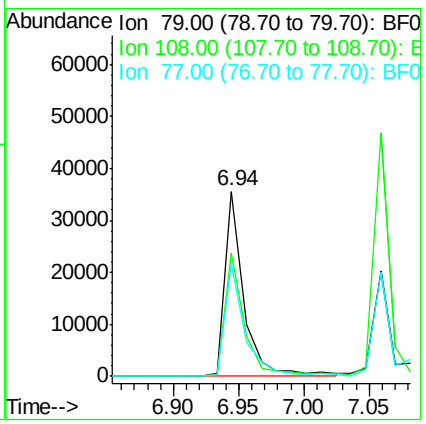




#15
Benzyl Alcohol
Concen: 9.88 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 79 Resp: 36345

Ion	Ratio	Lower	Upper
79	100		
108	66.7	58.2	87.2
77	61.4	50.0	75.0



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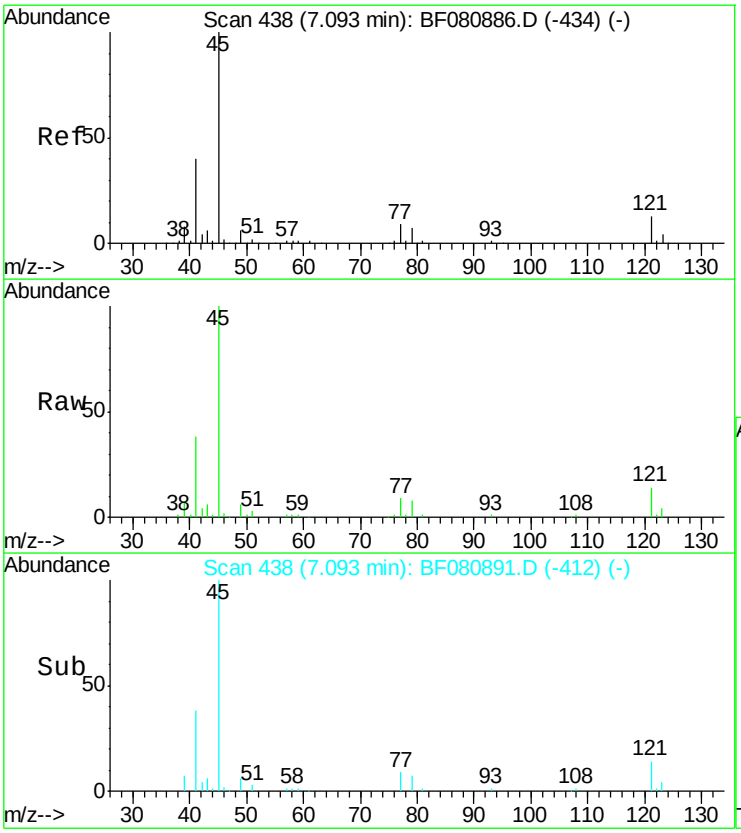
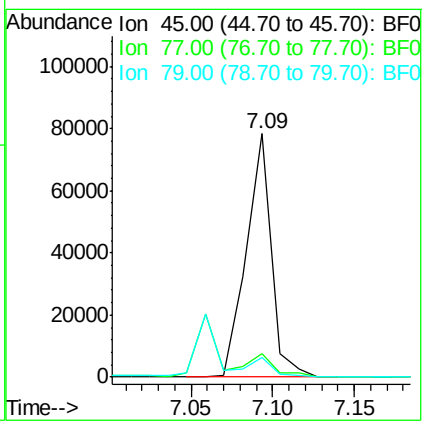
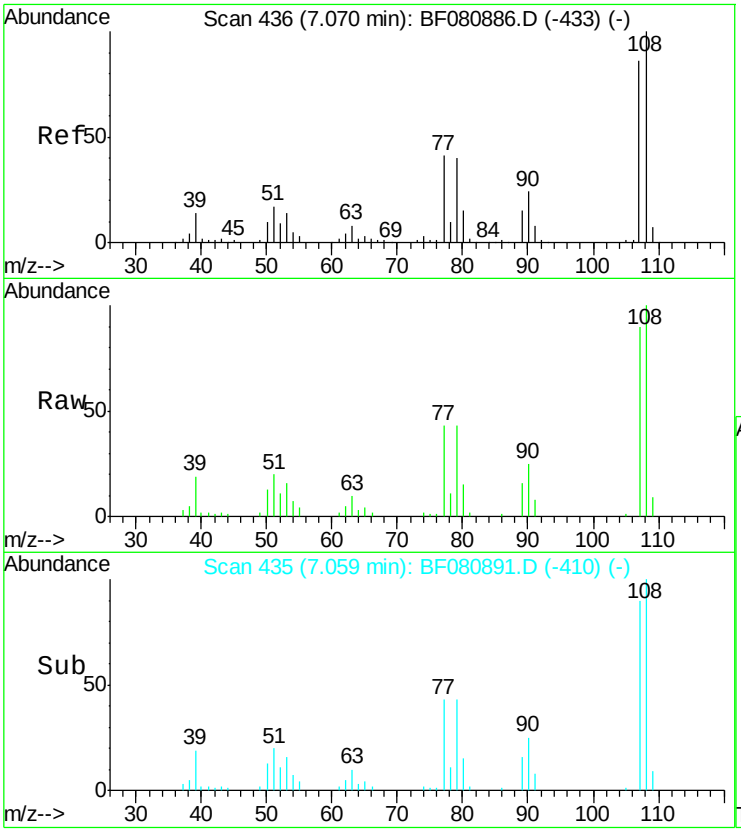


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.31 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 45 Resp: 83365

Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	30.1
79	7.8	0.0	27.6

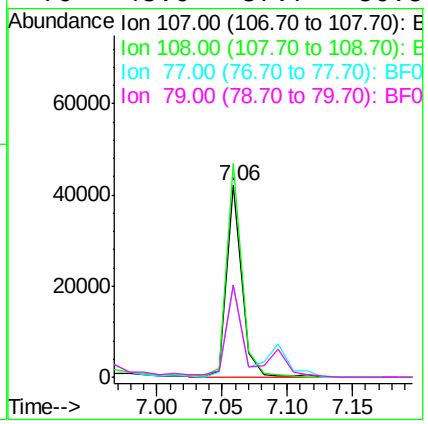




#17
2-Methylphenol
Concen: 10.19 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:107 Resp: 34923

Ion	Ratio	Lower	Upper
107	100		
108	111.4	93.1	139.7
77	47.9	38.2	57.2
79	48.0	37.7	56.5



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ClientSampleId :
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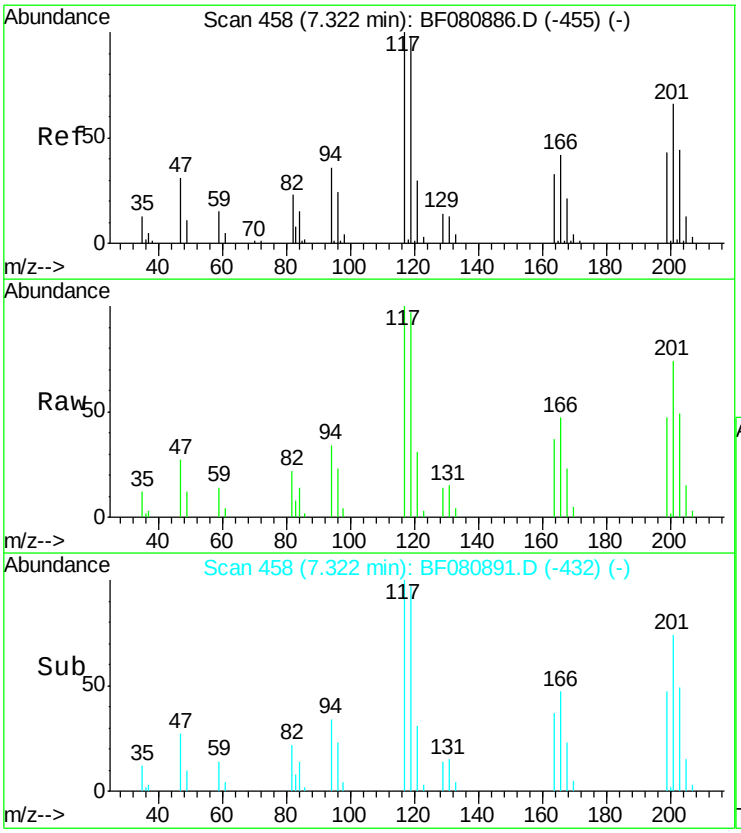
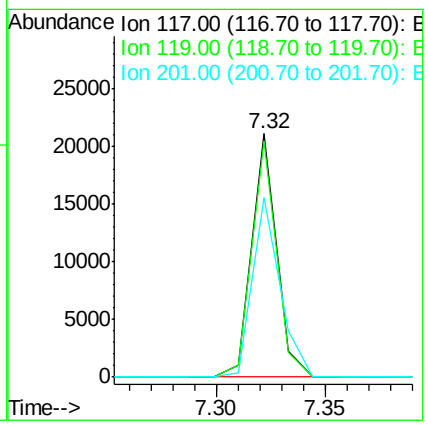
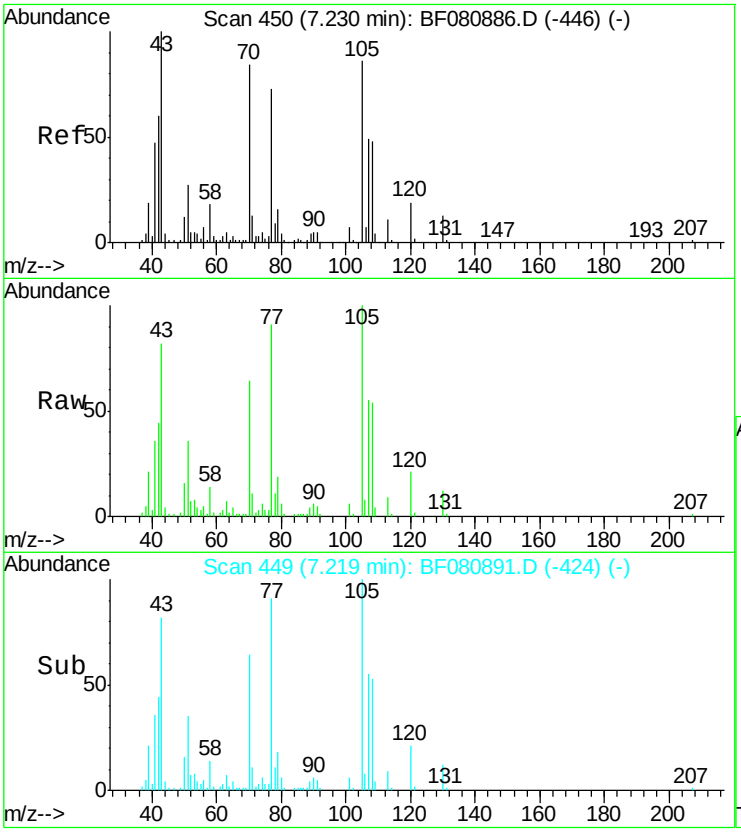


#18
Hexachloroethane
Concen: 10.45 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:117 Resp: 16760

Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.4	117.6
201	73.7	53.1	79.7

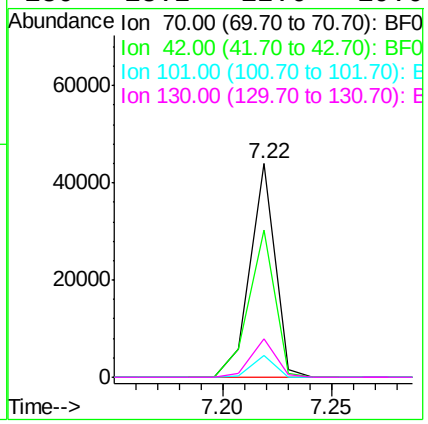




#19
n-Nitroso-di-n-propylamine
Concen: 10.67 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 70 Resp: 35237

Ion	Ratio	Lower	Upper
70	100		
42	69.0	57.2	85.8
101	10.0	6.6	9.8#
130	18.2	12.6	19.0



Instrument :
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ClientSampleId :
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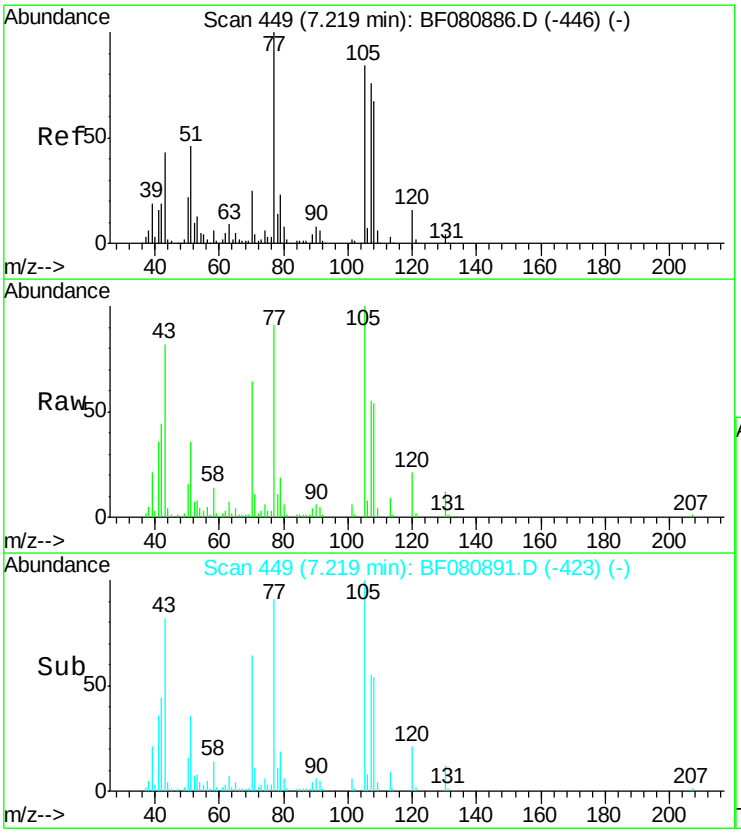
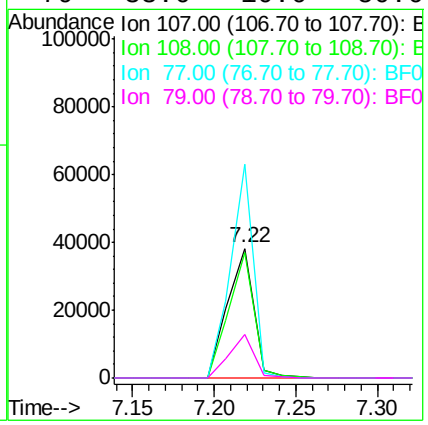
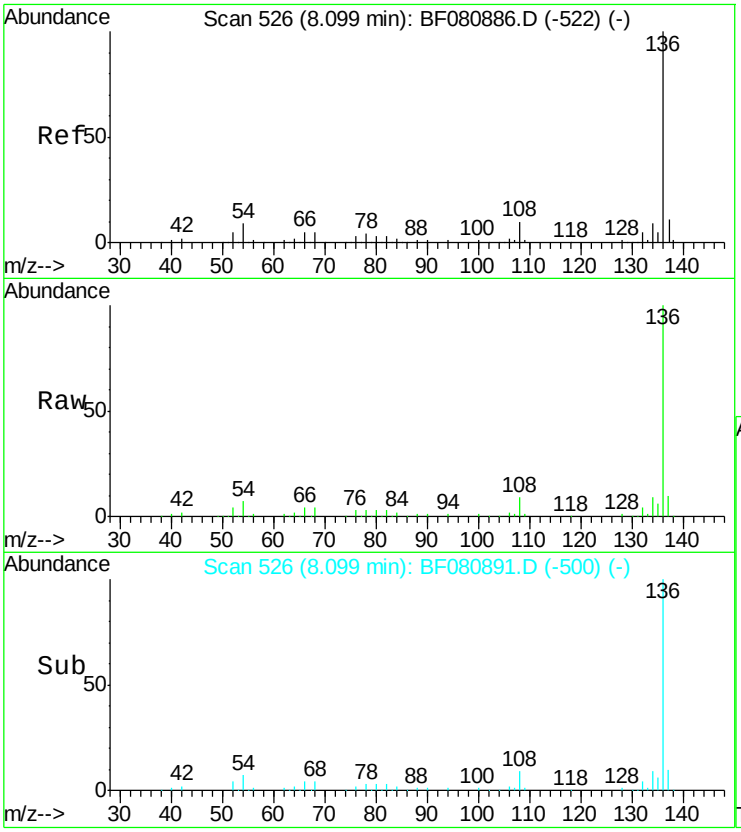


#20
3+4-Methylphenols
Concen: 10.23 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:107 Resp: 42509

Ion	Ratio	Lower	Upper
107	100		
108	96.7	67.3	107.3
77	164.9	111.2	151.2#
79	33.6	10.6	50.6

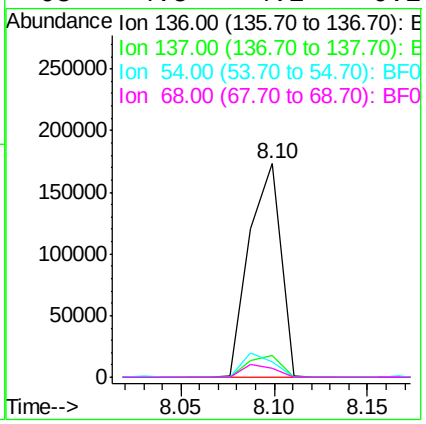




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:136 Resp: 202447

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.6	12.8
54	7.4	7.5	11.3#
68	4.5	4.2	6.2



Instrument :
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ClientSampleId :
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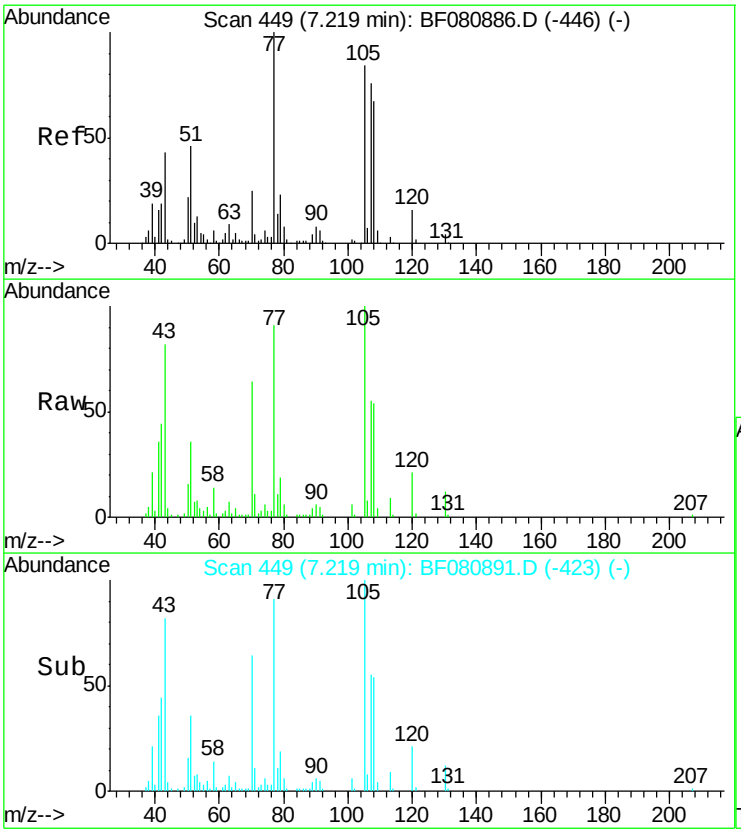
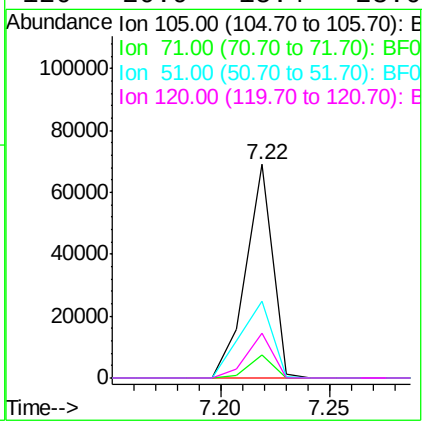
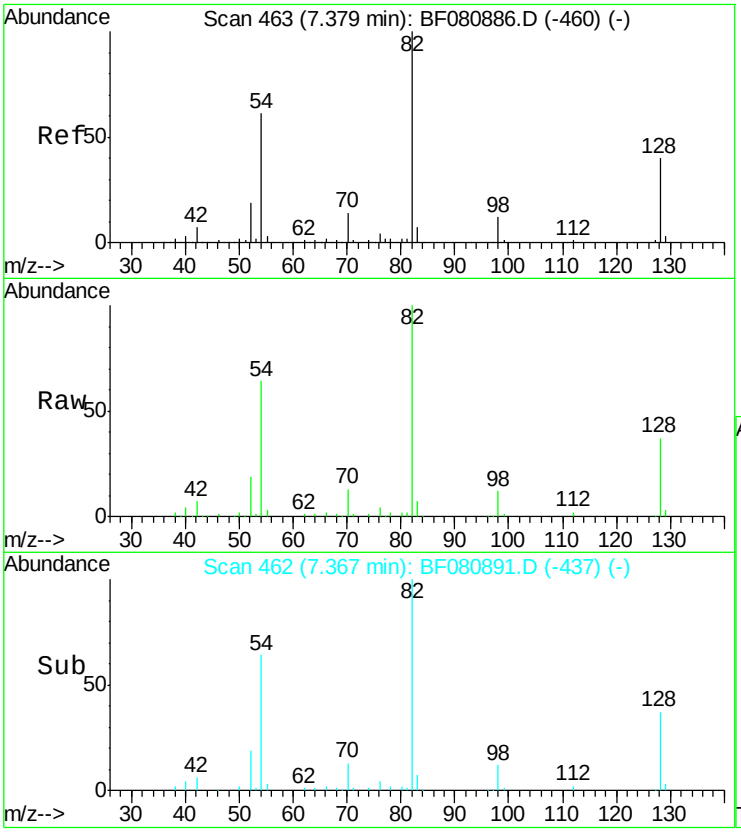


#22
Acetophenone
Concen: 11.63 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:105 Resp: 58877

Ion	Ratio	Lower	Upper
105	100		
71	10.7	3.8	5.8#
51	35.7	44.2	66.4#
120	20.9	15.4	23.0

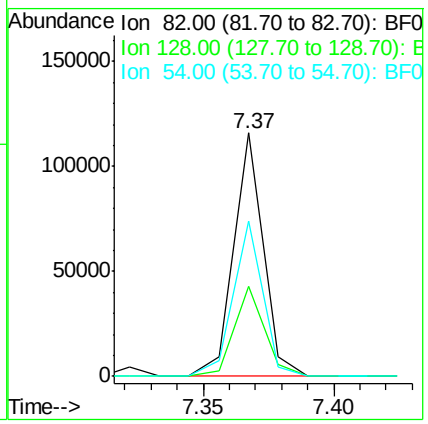




#23
Nitrobenzene-d5
Concen: 21.53 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 82 Resp: 92503

Ion	Ratio	Lower	Upper
82	100		
128	37.1	31.8	47.6
54	63.7	48.6	72.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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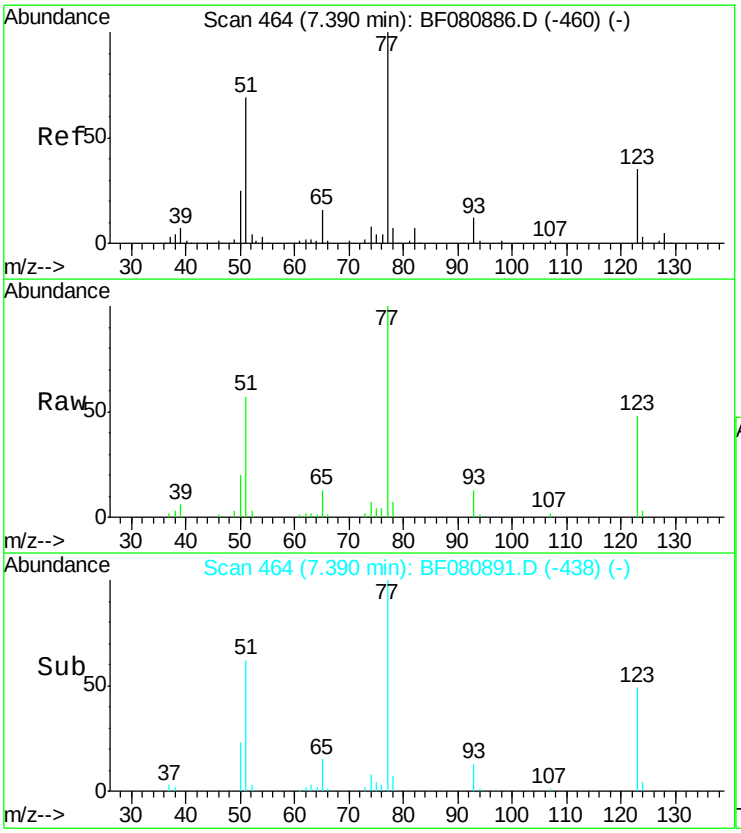
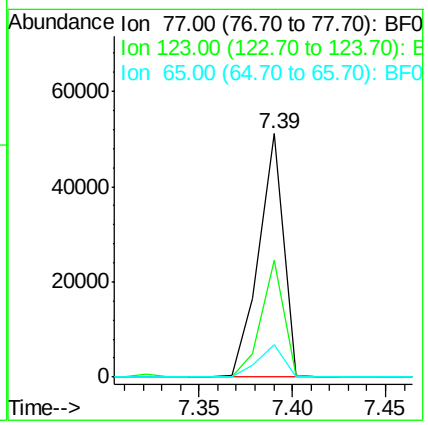
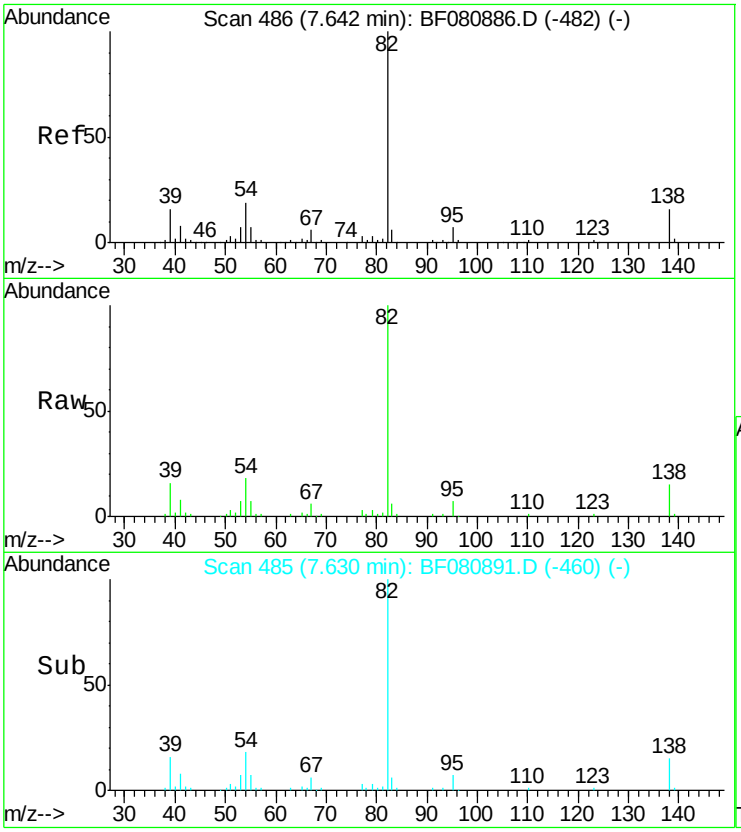


#24
Nitrobenzene
Concen: 10.74 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 77 Resp: 47057

Ion	Ratio	Lower	Upper
77	100		
123	48.1	28.3	42.5#
65	13.1	12.5	18.7

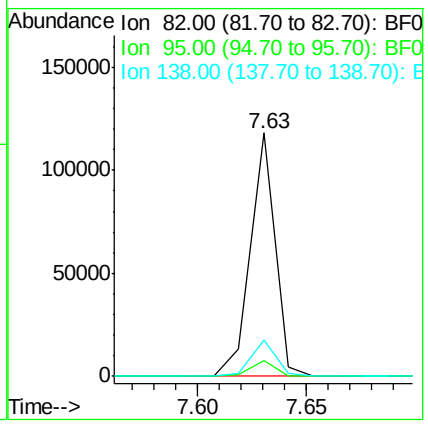




#25
Isophorone
Concen: 11.29 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 82 Resp: 92978

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.7	8.5
138	15.0	13.0	19.6



Instrument :
BNA_F
ClientSampleId :
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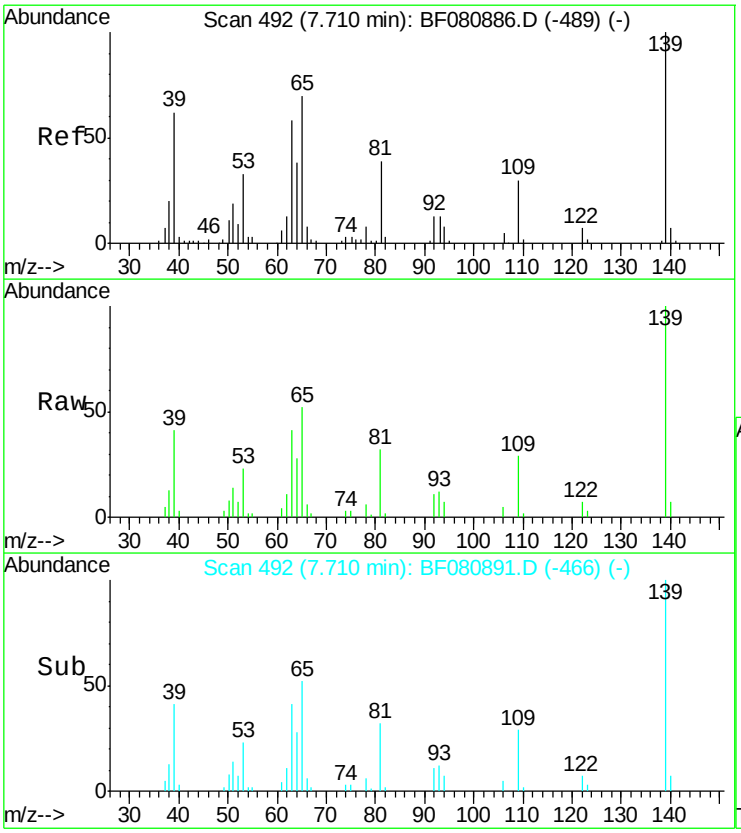
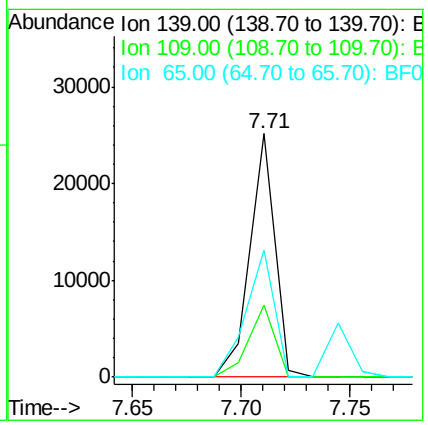
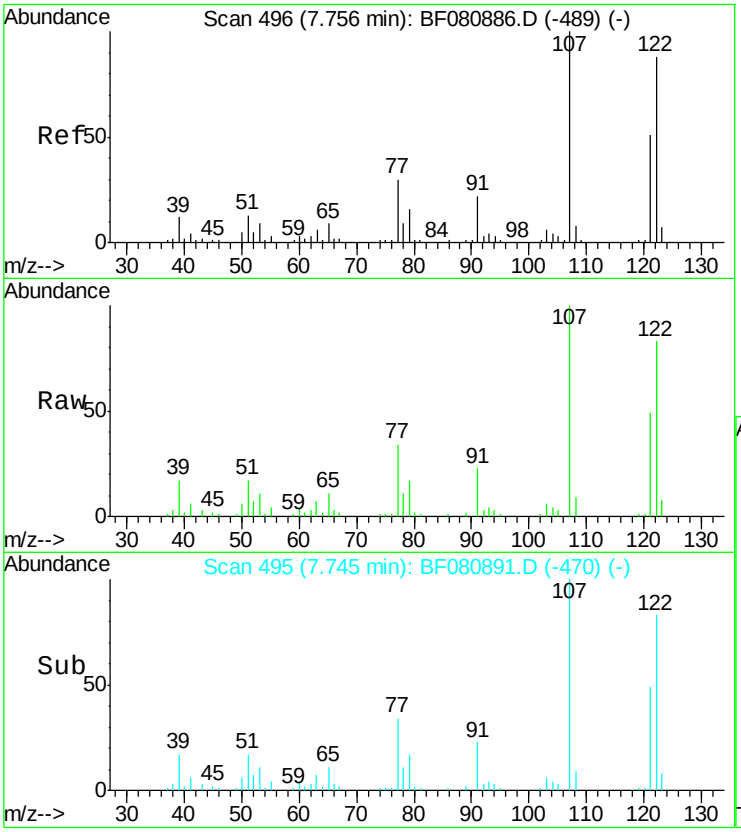


#26
2-Nitrophenol
Concen: 10.97 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:139 Resp: 20156

Ion	Ratio	Lower	Upper
139	100		
109	29.4	24.2	36.4
65	52.5	55.6	83.4#

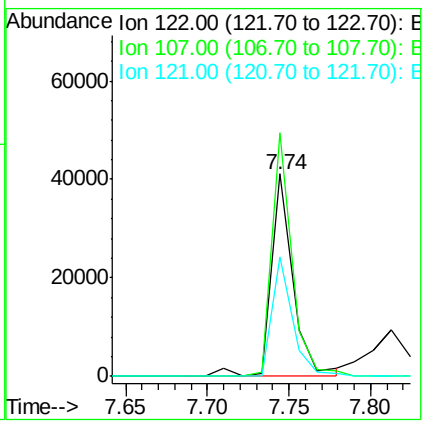




#27
2,4-Dimethylphenol
Concen: 10.81 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:122 Resp: 38135

Ion	Ratio	Lower	Upper
122	100		
107	120.3	91.1	136.7
121	58.9	46.2	69.4



Instrument :
BNA_F
ClientSampleId :
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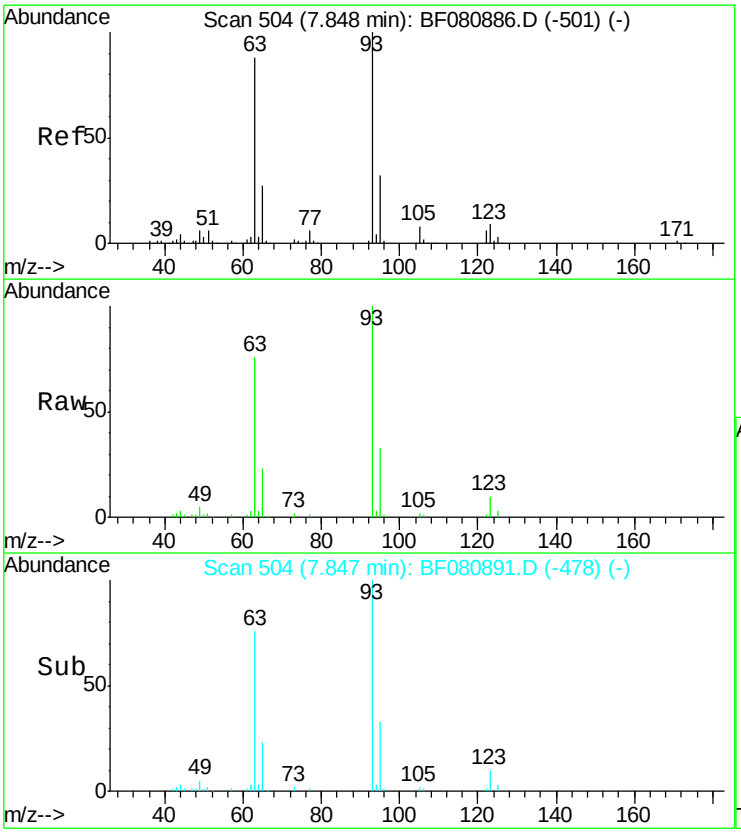
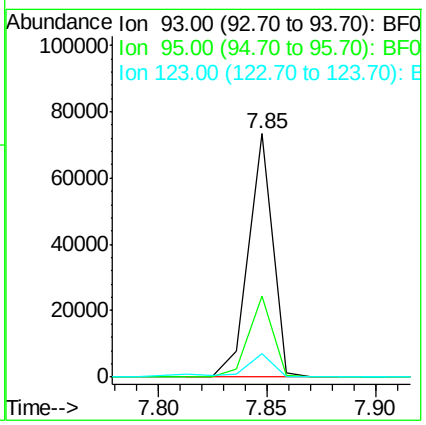
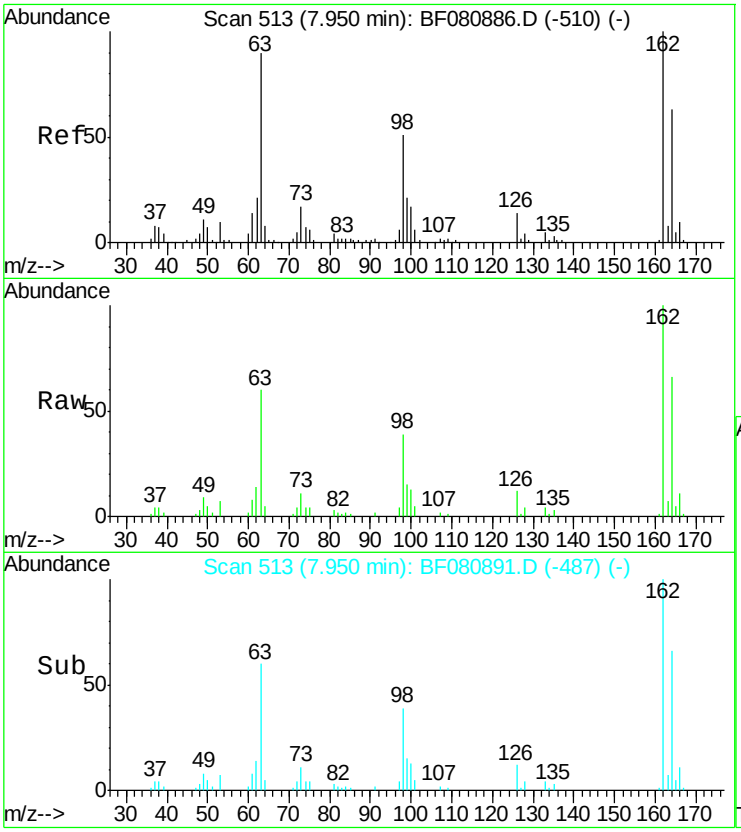


#28
bis(2-Chloroethoxy)methane
Concen: 11.61 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 93 Resp: 56657

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.5	38.3
123	9.7	7.6	11.4

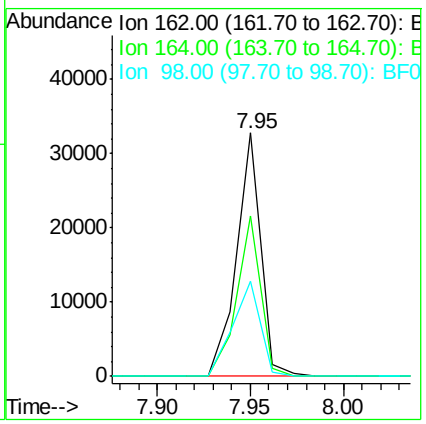




#29
2,4-Dichlorophenol
Concen: 10.63 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:162 Resp: 29879

Ion	Ratio	Lower	Upper
162	100		
164	65.7	43.4	83.4
98	39.3	30.9	70.9



Instrument :
BNA_F
ClientSampleId :
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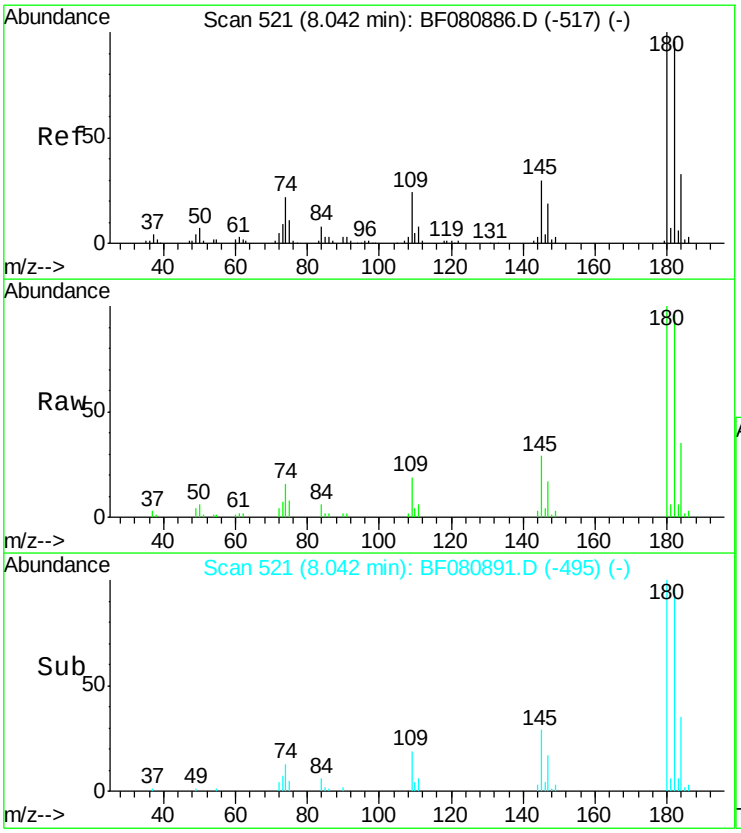
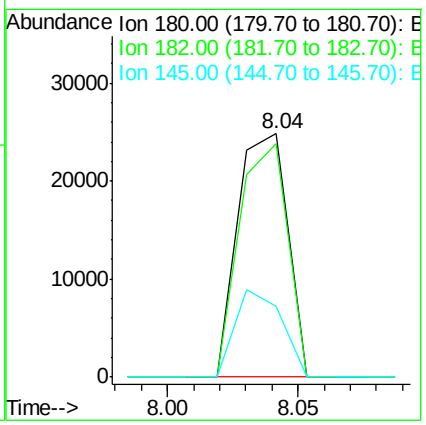
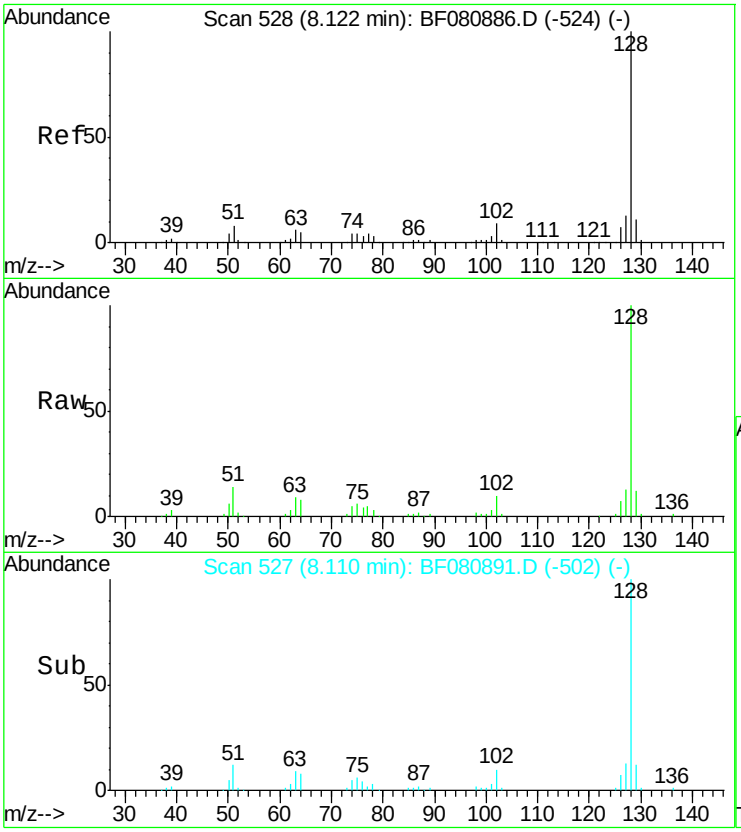


#30
1,2,4-Trichlorobenzene
Concen: 10.55 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:180 Resp: 32870

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.8	115.2
145	29.2	24.2	36.2

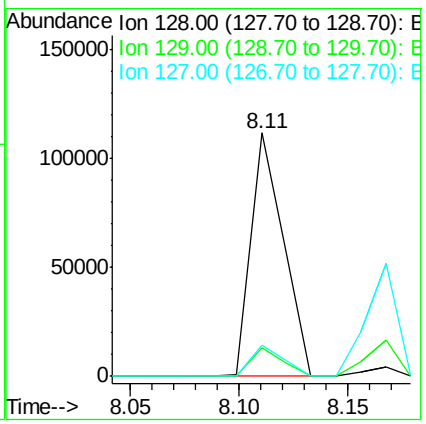




#31
Naphthalene
Concen: 10.56 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:128 Resp: 116019

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	13.0
127	12.7	10.6	15.8



Instrument :
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ClientSampleId :
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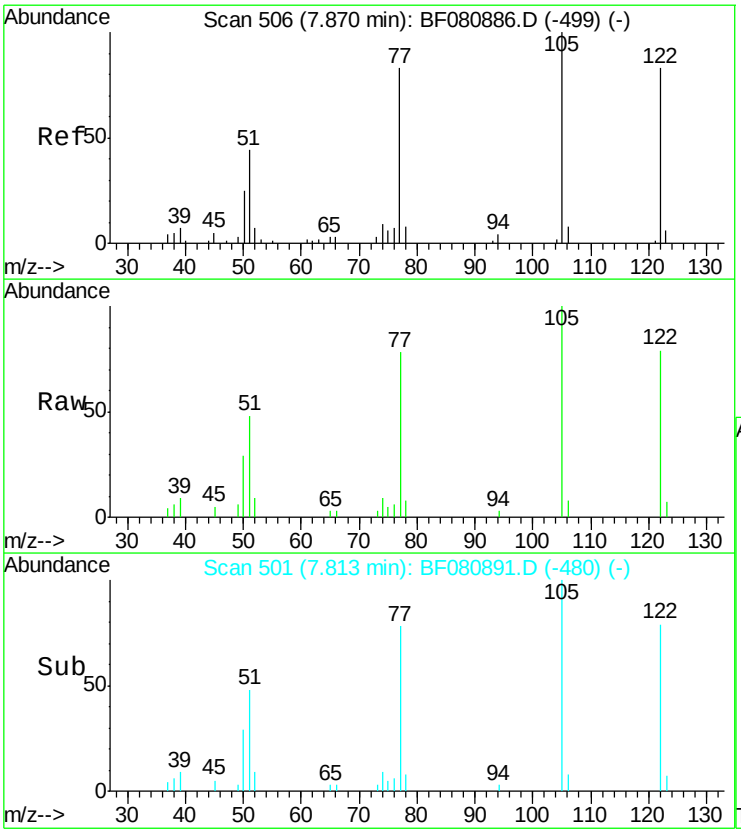
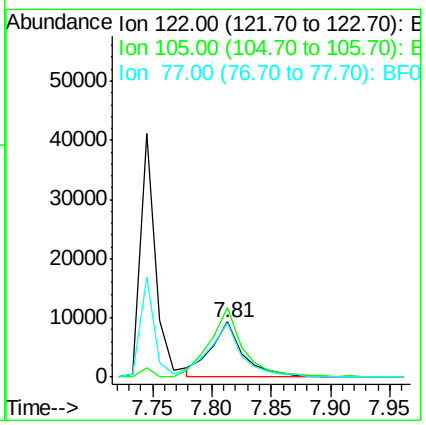
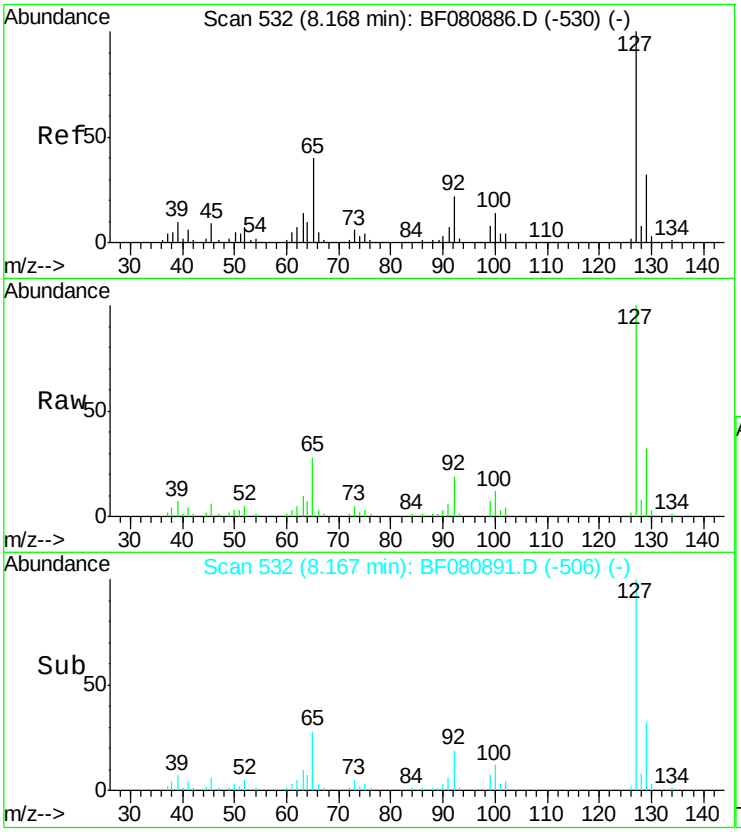


#32
Benzoic acid
Concen: 7.90 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.06 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:122 Resp: 17721

Ion	Ratio	Lower	Upper
122	100		
105	126.0	101.6	141.6
77	98.7	80.9	120.9

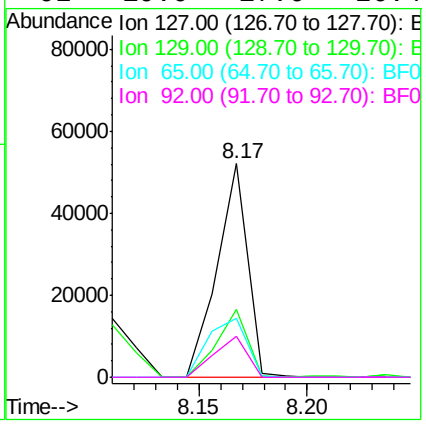




#33
4-Chloroaniline
Concen: 11.11 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:127 Resp: 50453

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.8	38.8
65	27.7	31.7	47.5#
92	19.0	17.6	26.4



Instrument :
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ClientSampleId :
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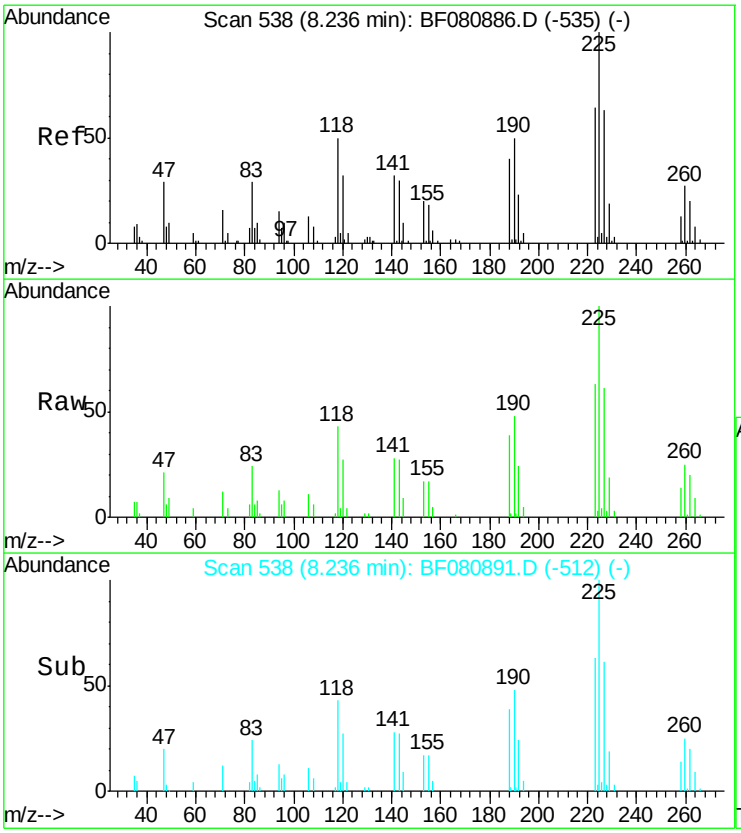
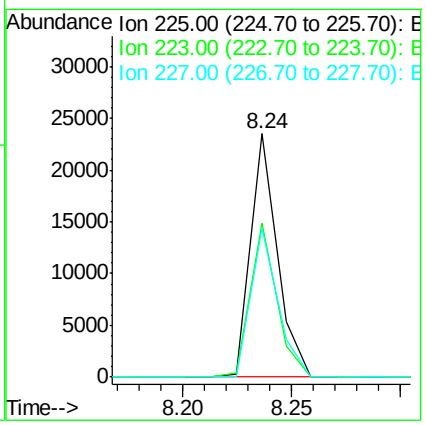
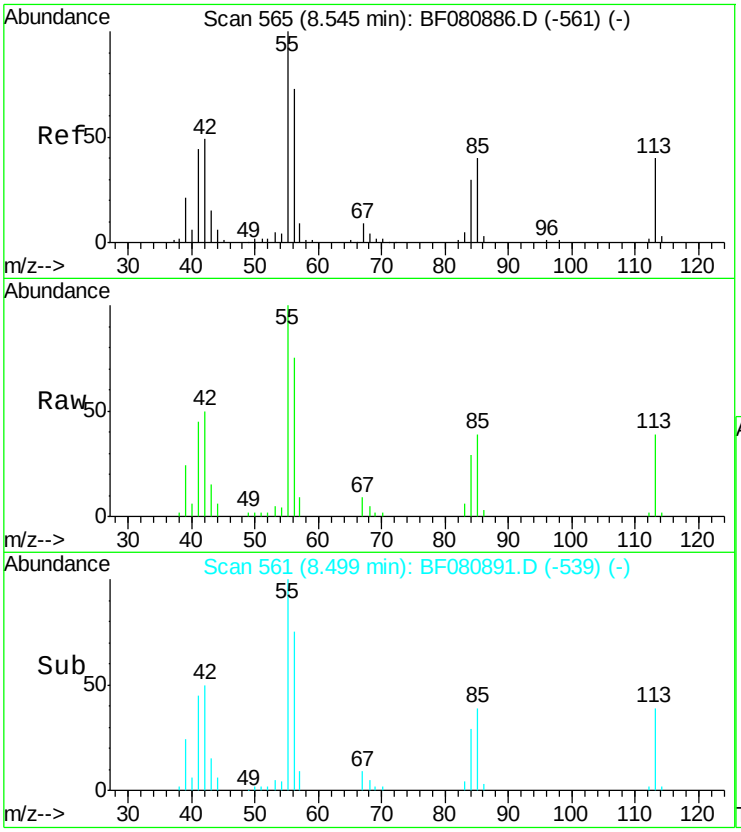


#34
Hexachlorobutadiene
Concen: 11.31 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:225 Resp: 20064

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.2	76.8
227	61.3	50.4	75.6

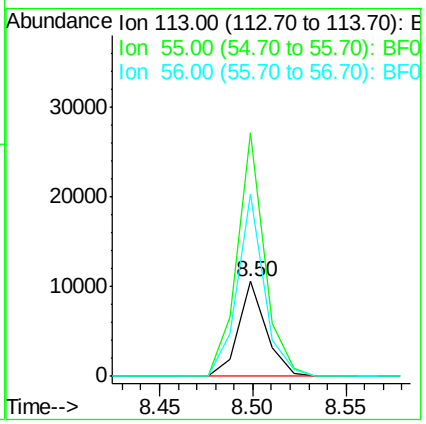




#35
Caprolactam
Concen: 10.39 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.05 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:113 Resp: 10907

Ion	Ratio	Lower	Upper
113	100		
55	257.2	228.4	268.4
56	192.9	161.5	201.5



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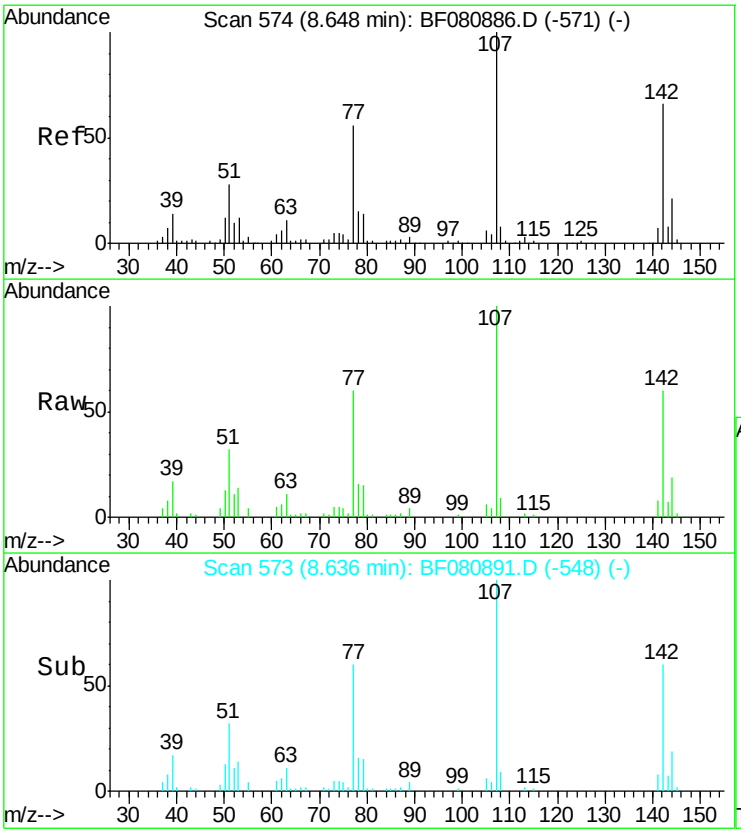
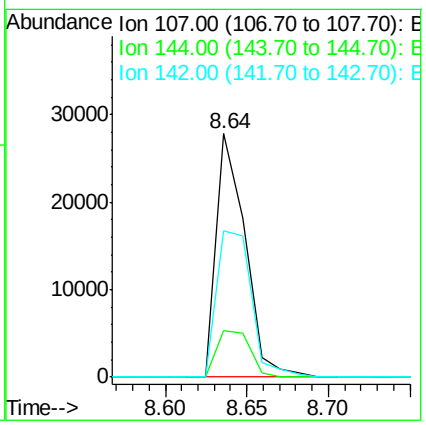
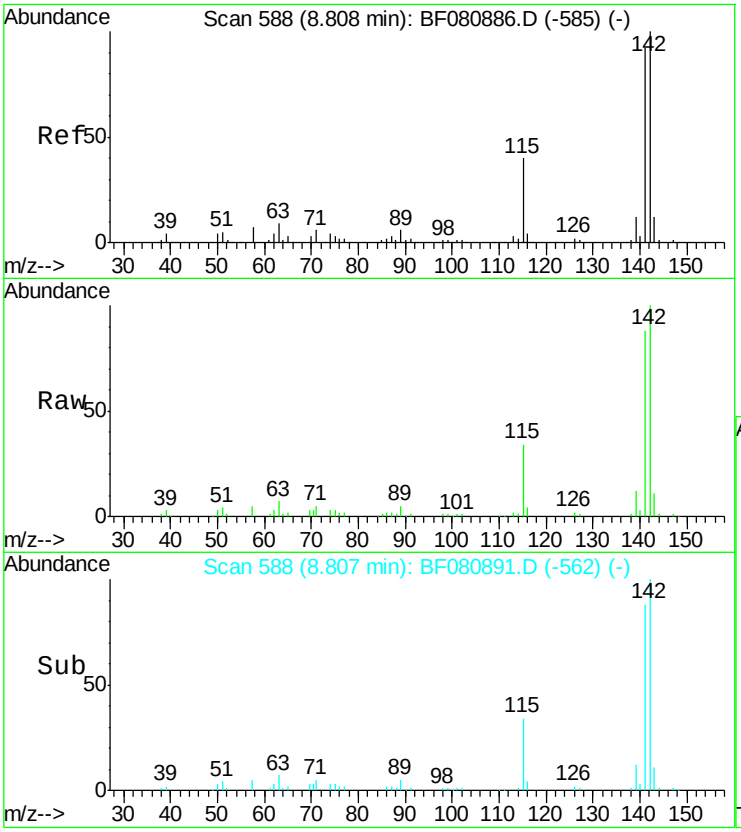


#36
4-Chloro-3-methylphenol
Concen: 10.06 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:107 Resp: 34056

Ion	Ratio	Lower	Upper
107	100		
144	19.1	17.0	25.6
142	60.2	52.6	78.8

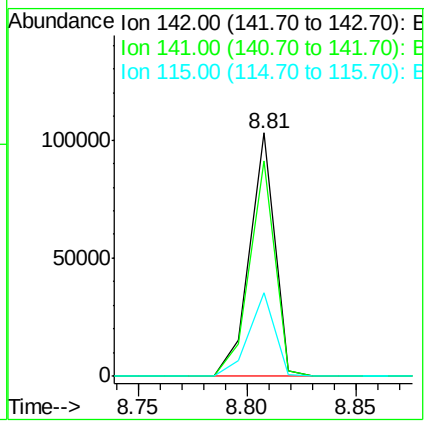




#37
2-Methylnaphthalene
Concen: 12.19 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:142 Resp: 82561

Ion	Ratio	Lower	Upper
142	100		
141	88.3	73.5	110.3
115	34.2	32.1	48.1



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ClientSampleId :
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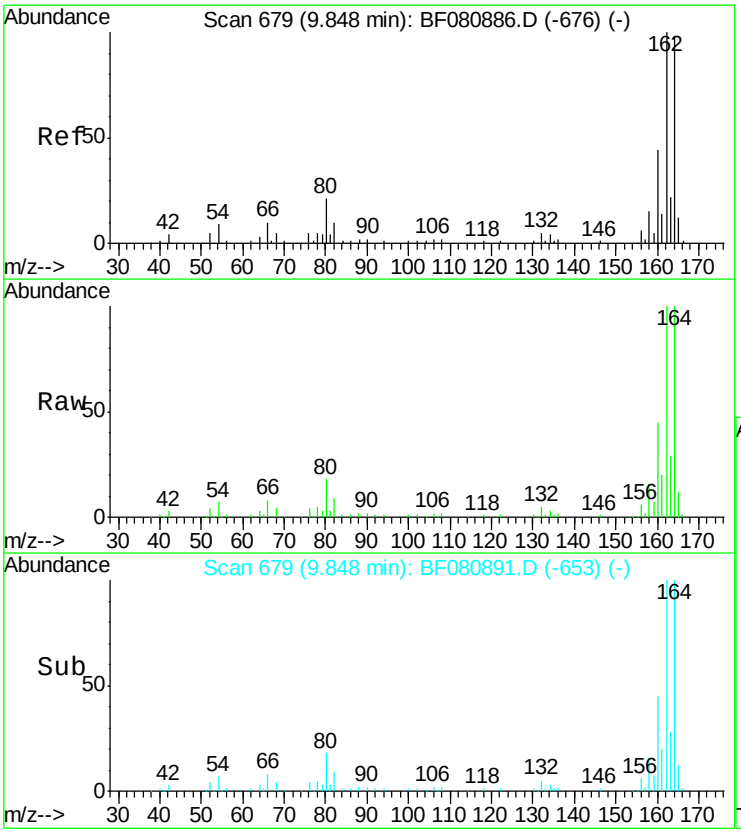
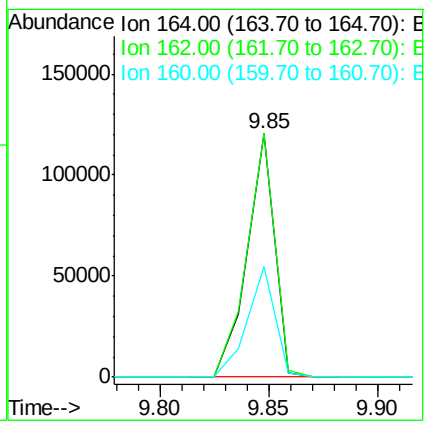
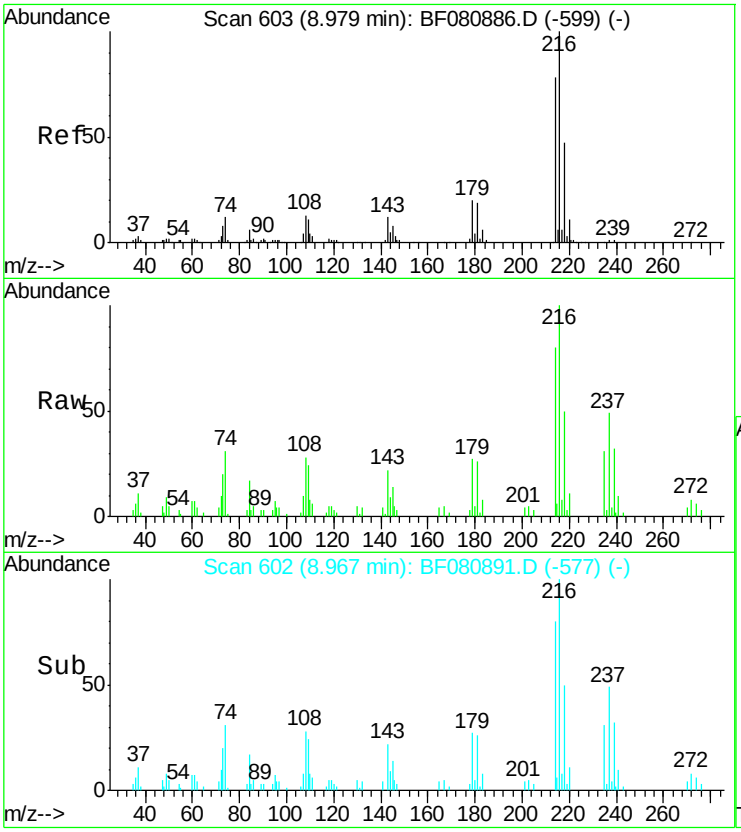


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:164 Resp: 105562

Ion	Ratio	Lower	Upper
164	100		
162	100.0	81.5	122.3
160	45.4	35.9	53.9

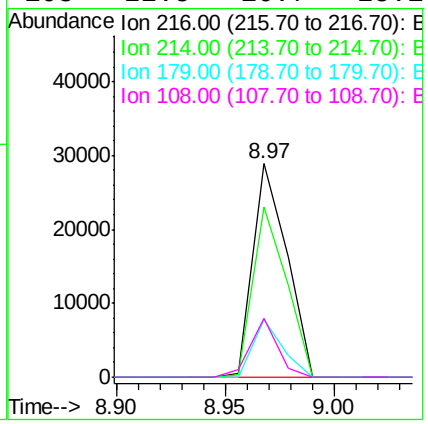




#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.73 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:216 Resp: 31291

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.8	94.2
179	23.5	17.0	25.6
108	22.5	16.7	25.1



Instrument :
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ClientSampleId :
SSTDICC010

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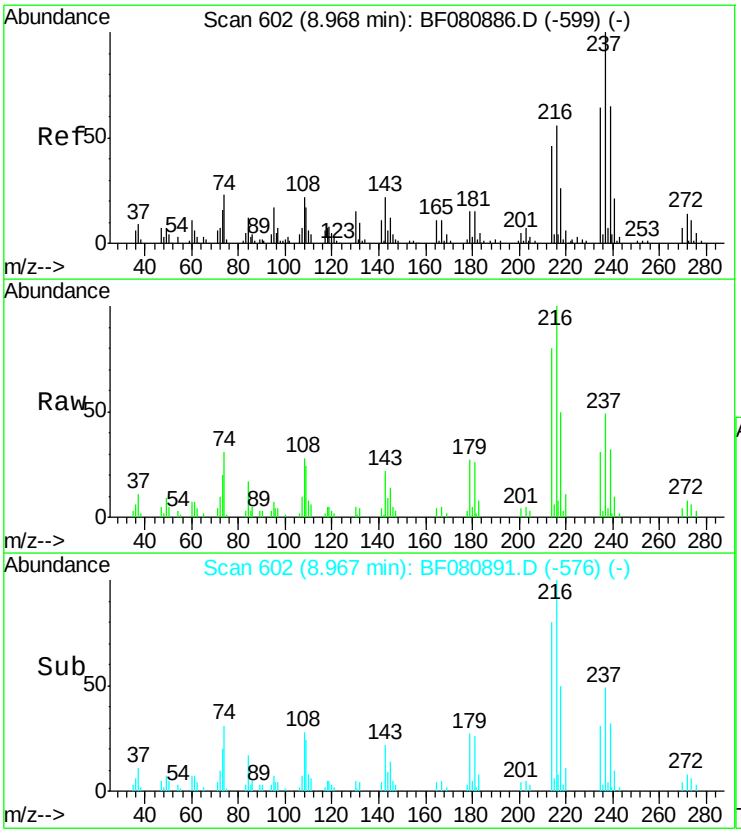
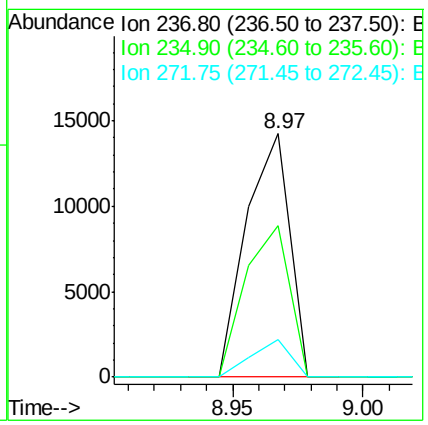
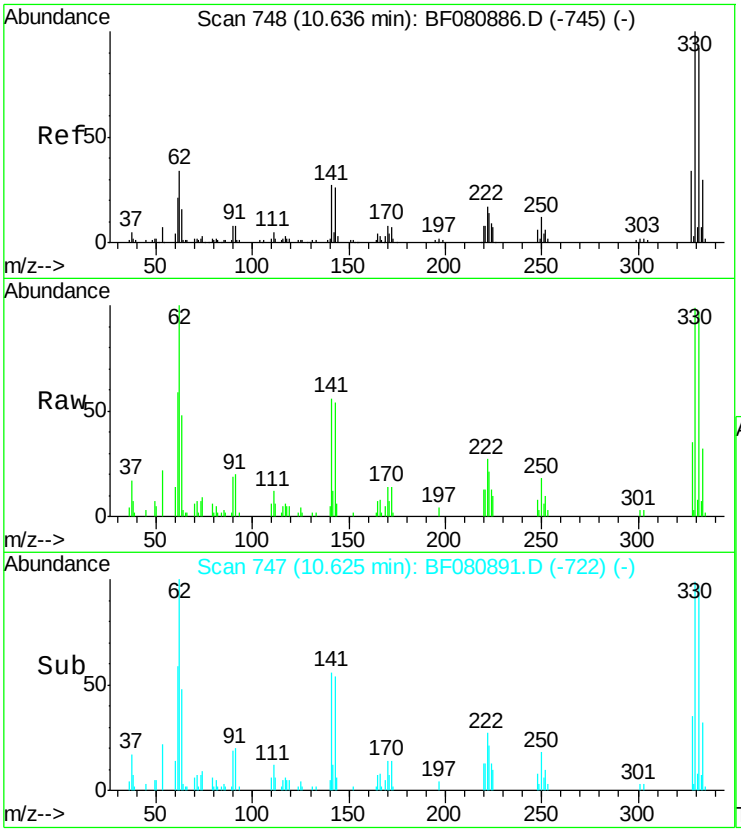


#40
Hexachlorocyclopentadiene
Concen: 9.00 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:237 Resp: 16609

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.7	83.7
272	15.6	0.0	33.8

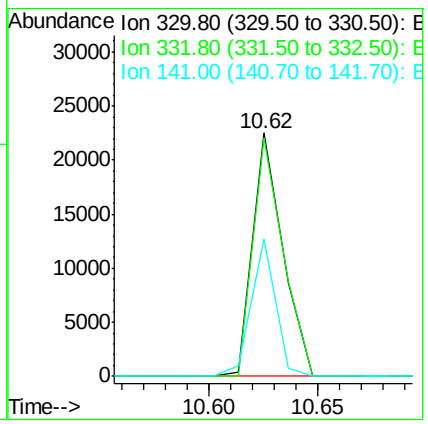




#41
2,4,6-Tribromophenol
Concen: 19.09 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:330 Resp: 21648

Ion	Ratio	Lower	Upper
330	100		
332	97.8	74.1	111.1
141	45.7	30.1	45.1#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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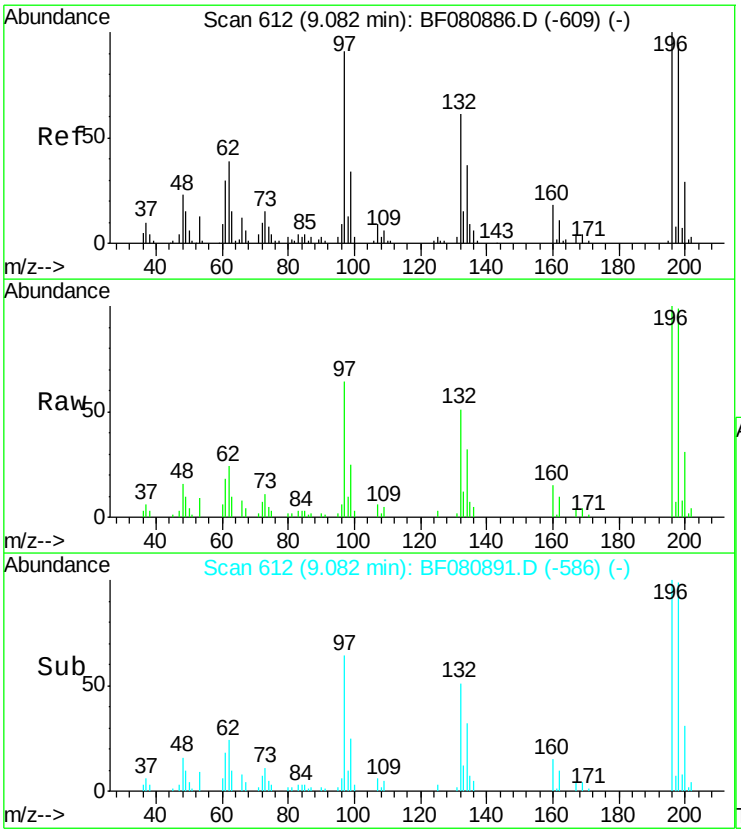
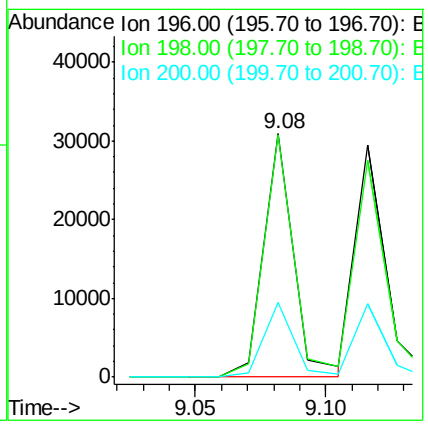
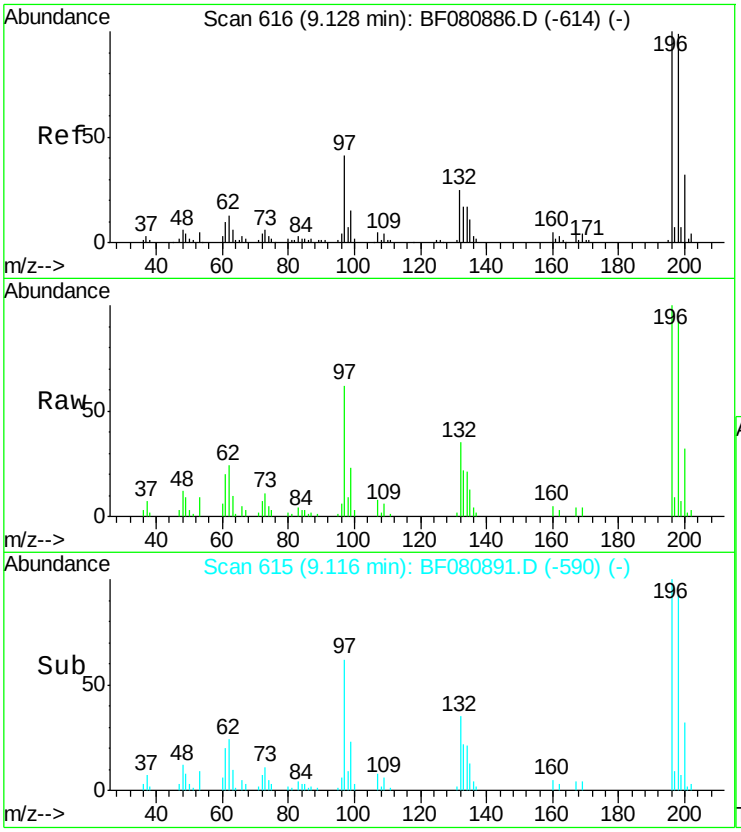


#42
2,4,6-Trichlorophenol
Concen: 10.53 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:196 Resp: 24977

Ion	Ratio	Lower	Upper
196	100		
198	99.5	74.9	112.3
200	30.8	23.2	34.8

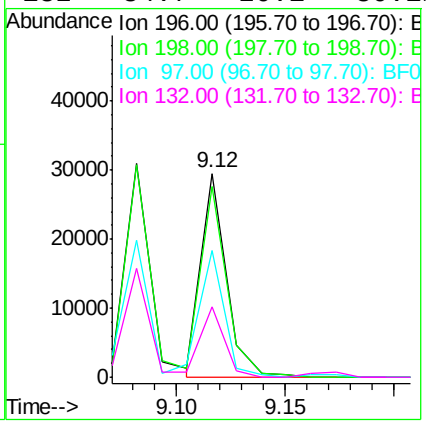




#43
2,4,5-Trichlorophenol
Concen: 10.15 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:196 Resp: 24063

Ion	Ratio	Lower	Upper
196	100		
198	93.4	78.7	118.1
97	62.5	33.9	50.9#
132	34.7	20.1	30.1#



Instrument :
BNA_F
ClientSampleId :
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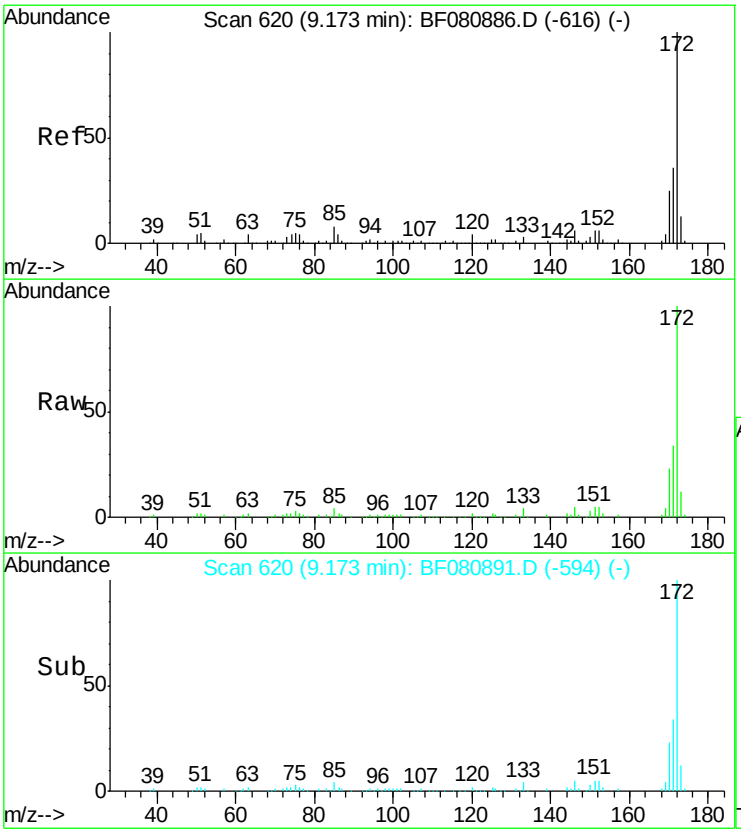
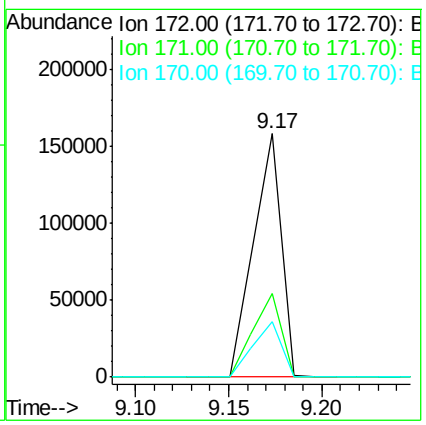
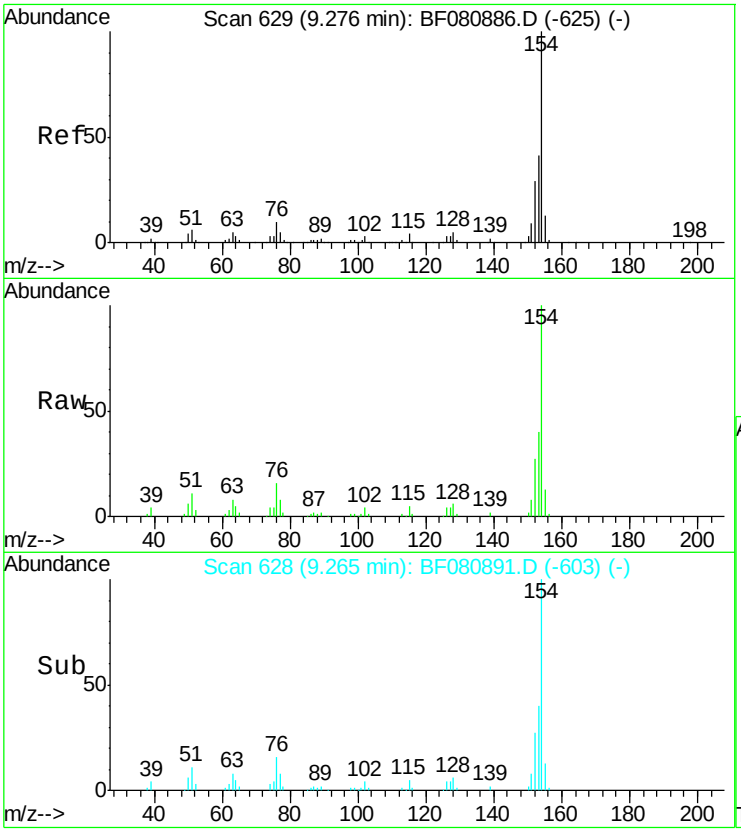


#44
2-Fluorobiphenyl
Concen: 21.90 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:172 Resp: 162225

Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.0	43.4
170	22.8	19.9	29.9

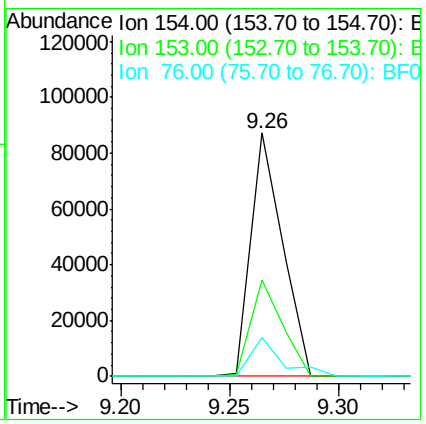




#45
1,1'-Biphenyl
Concen: 9.92 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:154 Resp: 88584

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.8	60.8
76	15.7	0.0	30.3



Instrument :
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ClientSampleId :
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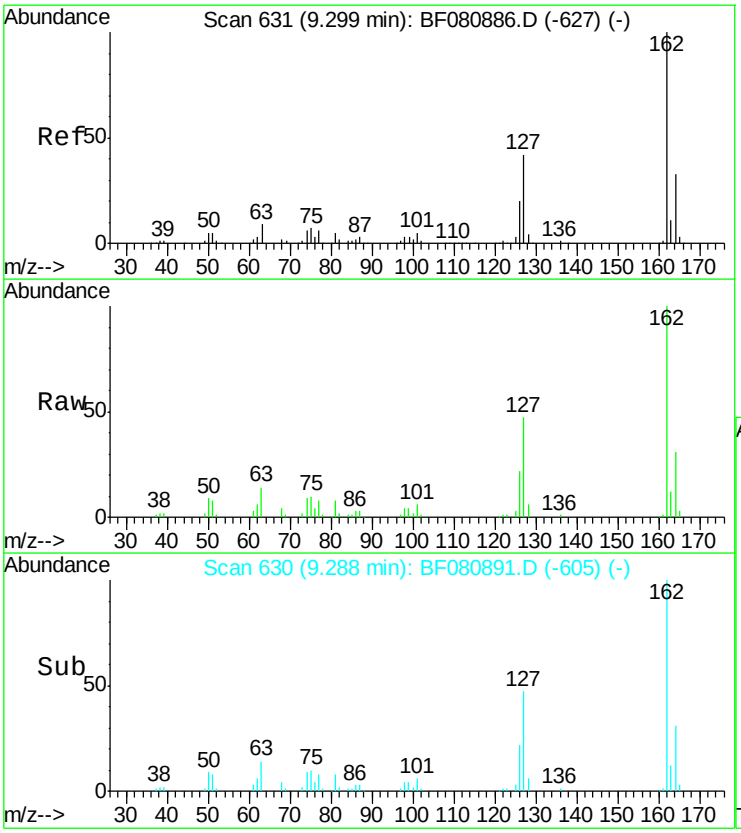
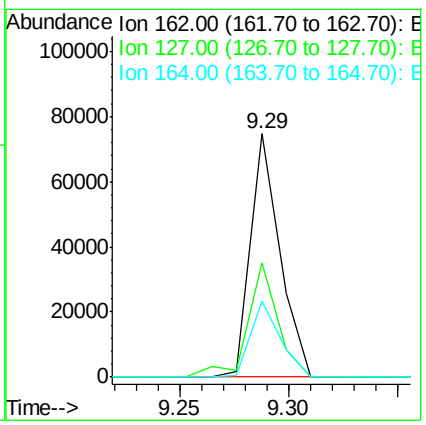
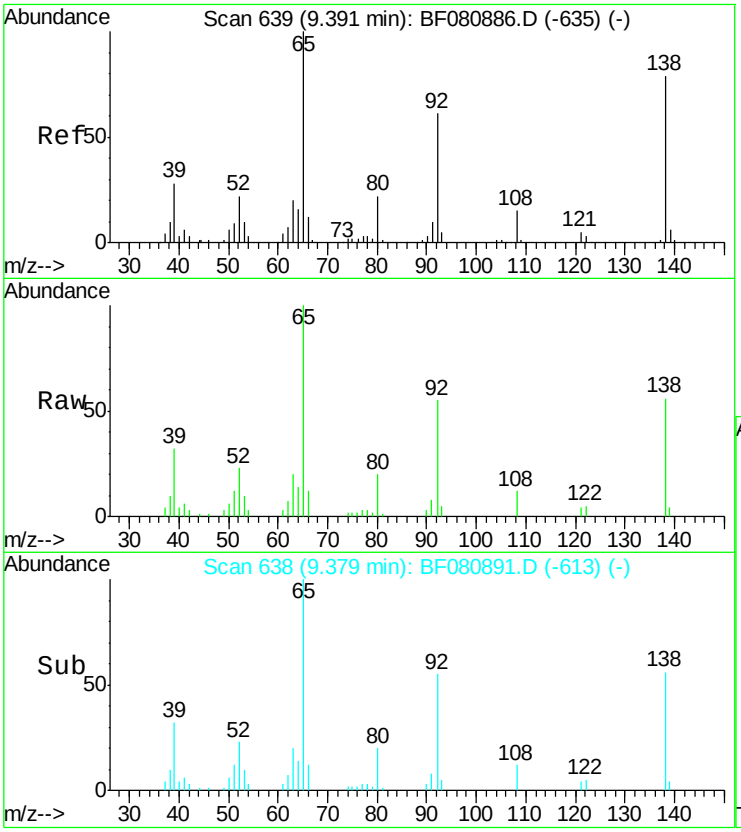


#46
2-Chloronaphthalene
Concen: 10.02 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:162 Resp: 69950

Ion	Ratio	Lower	Upper
162	100		
127	47.0	33.5	50.3
164	31.0	26.5	39.7

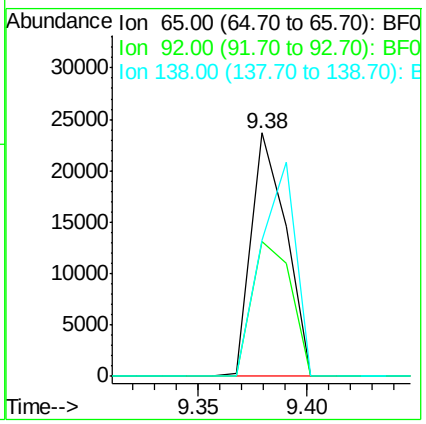




#47
2-Nitroaniline
Concen: 9.33 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 65 Resp: 26505

Ion	Ratio	Lower	Upper
65	100		
92	55.3	48.5	72.7
138	55.9	63.3	94.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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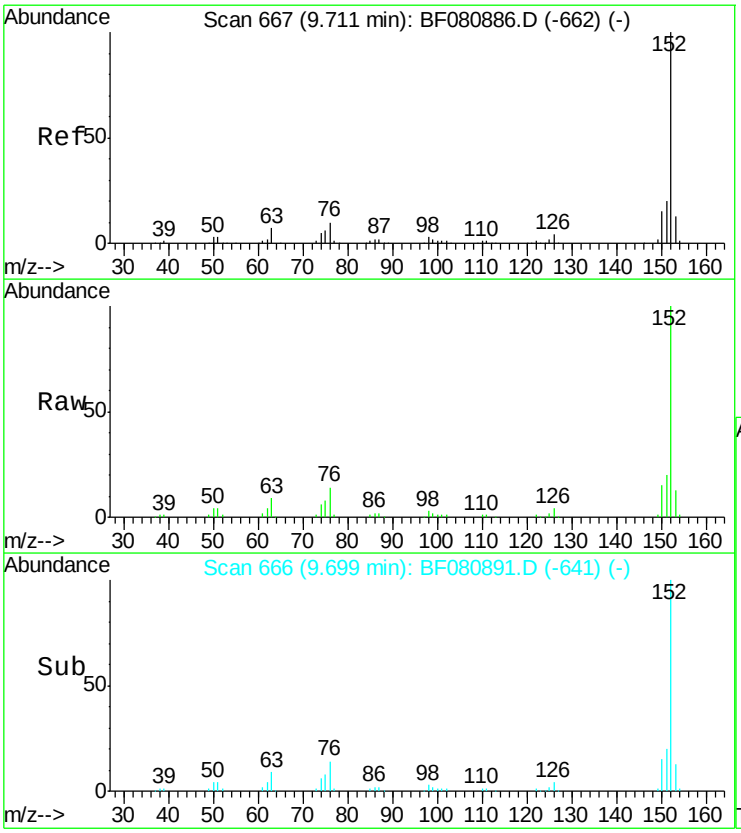
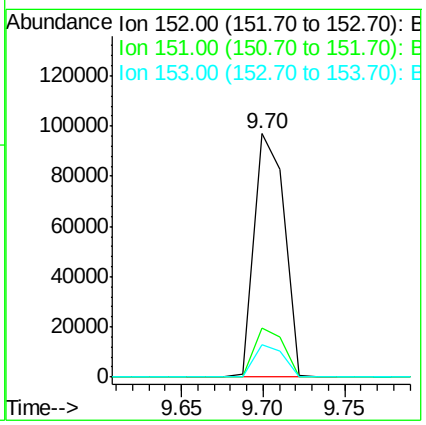
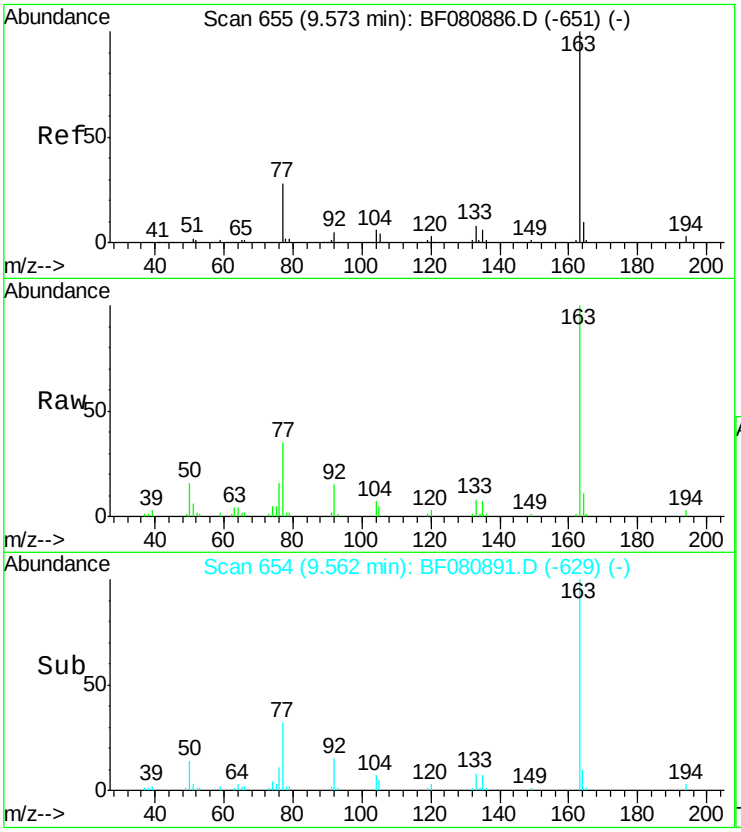


#48
Acenaphthylene
Concen: 10.20 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:152 Resp: 124947

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.4	24.6
153	13.3	10.6	16.0

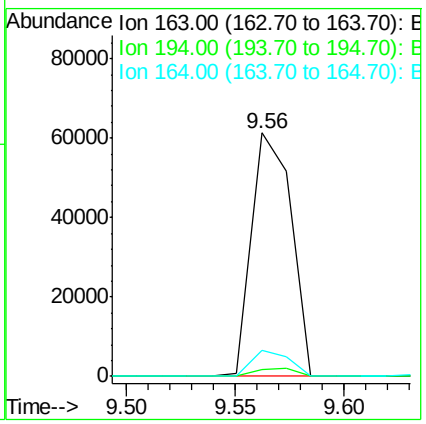




#49
Dimethylphthalate
Concen: 9.29 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:163 Resp: 77870

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.3	3.5
164	10.5	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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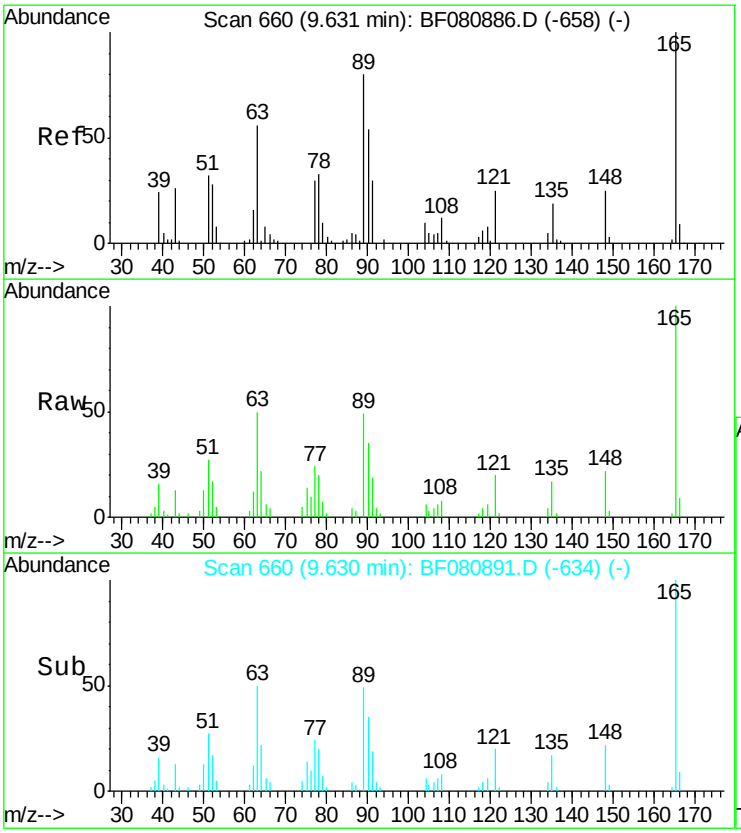
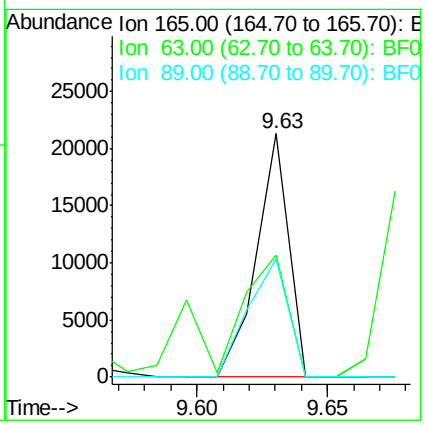
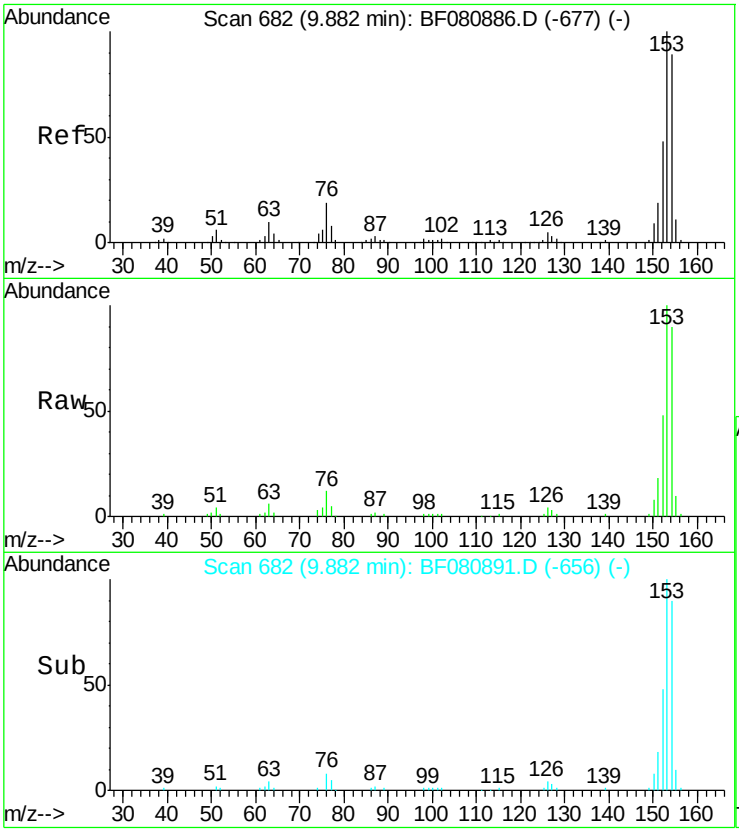


#50
2,6-Dinitrotoluene
Concen: 10.25 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:165 Resp: 18430

Ion	Ratio	Lower	Upper
165	100		
63	50.3	77.6	116.4#
89	48.6	63.7	95.5#

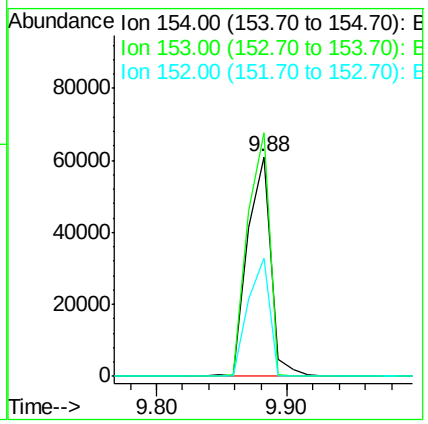




#51
Acenaphthene
Concen: 10.14 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:154 Resp: 75484

Ion	Ratio	Lower	Upper
154	100		
153	110.8	90.4	135.6
152	53.6	43.6	65.4



Instrument :
BNA_F
ClientSampleId :
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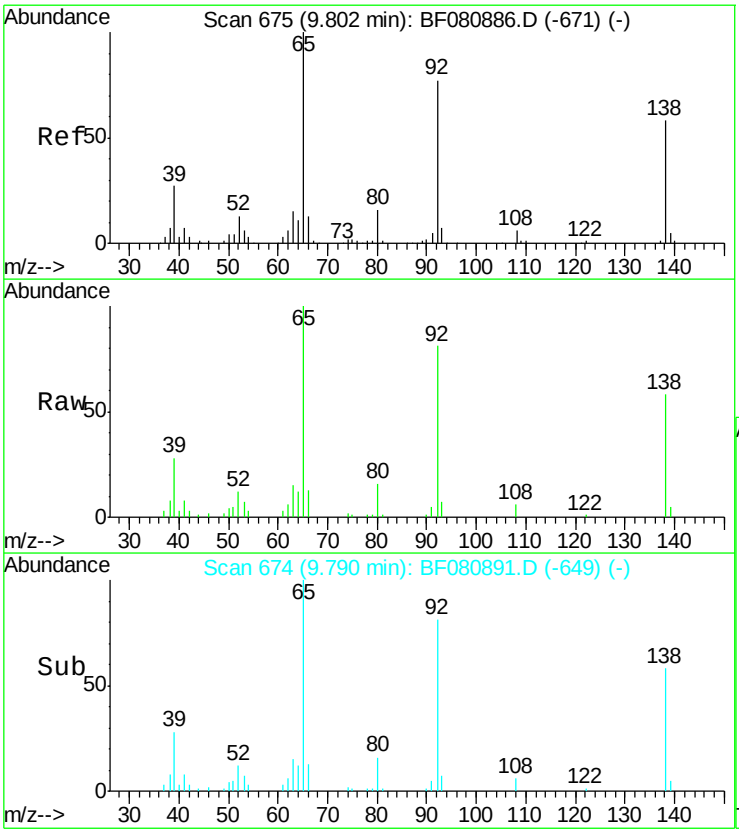
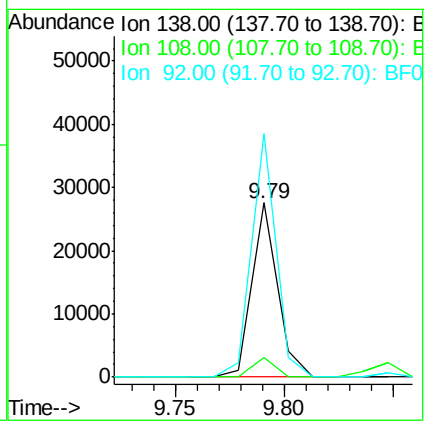
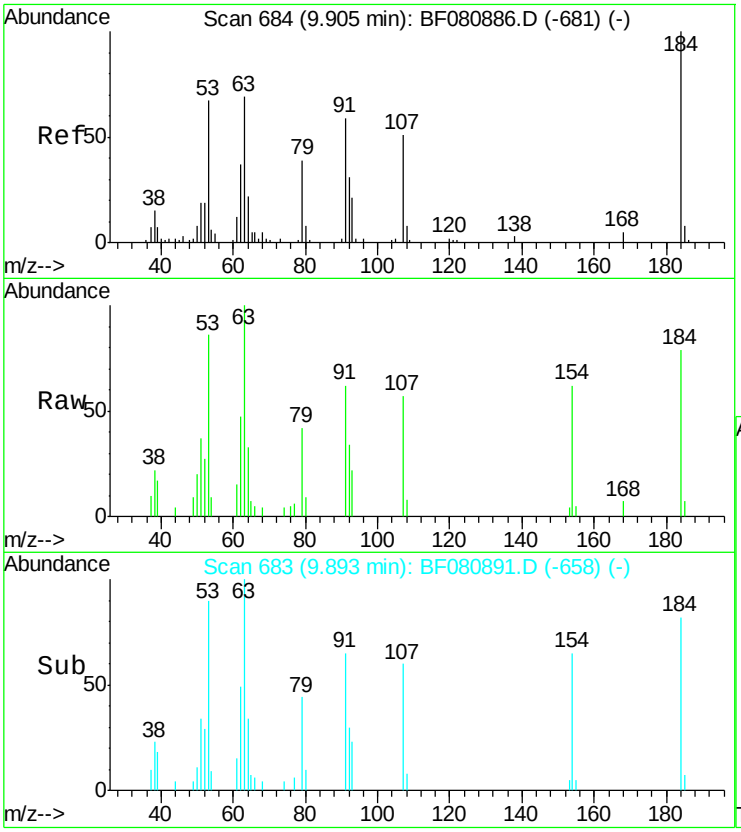


#52
3-Nitroaniline
Concen: 10.11 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:138 Resp: 22469

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.9	13.3
92	140.0	106.2	159.2

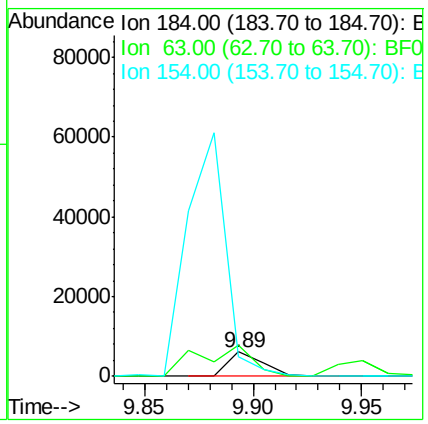




#53
2,4-Dinitrophenol
Concen: 6.97 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:184 Resp: 6862

Ion	Ratio	Lower	Upper
184	100		
63	126.6	67.6	101.4#
154	78.7	54.3	81.5



Instrument :
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ClientSampleId :
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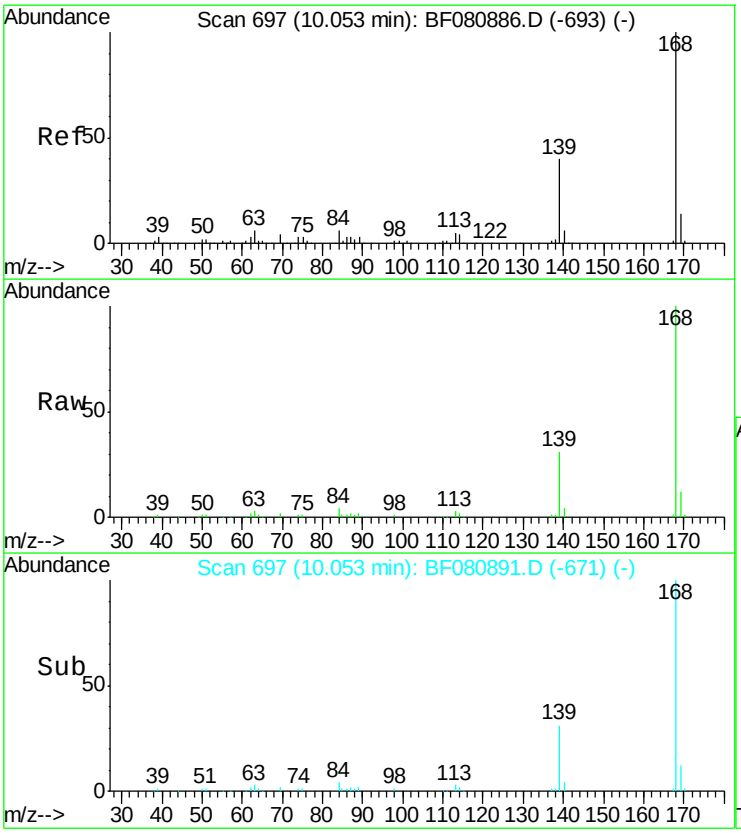
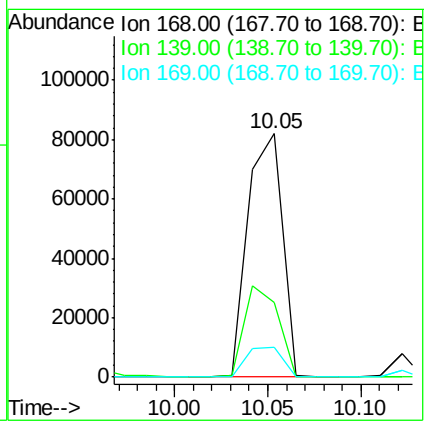
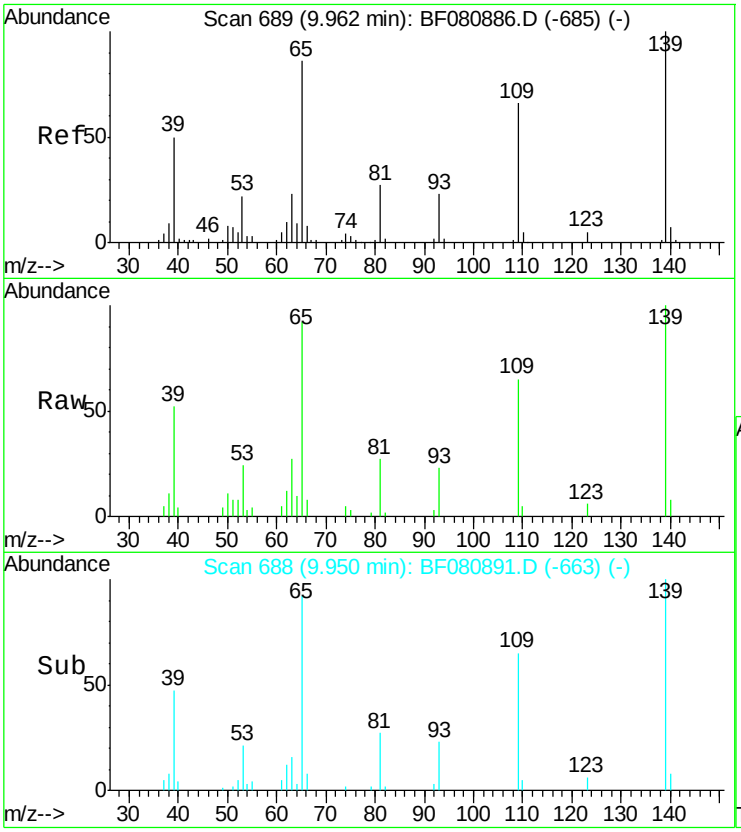


#54
Dibenzofuran
Concen: 10.43 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:168 Resp: 105106

Ion	Ratio	Lower	Upper
168	100		
139	30.6	31.8	47.8#
169	12.3	10.8	16.2

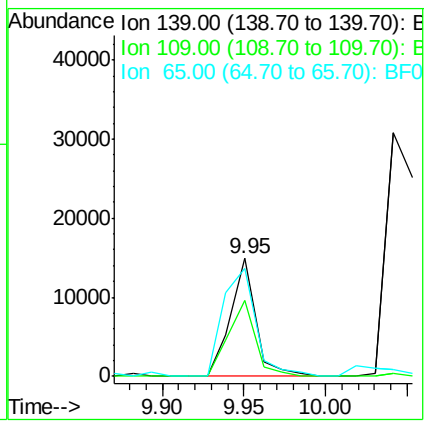




#55
4-Nitrophenol
Concen: 9.44 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:139 Resp: 15835

Ion	Ratio	Lower	Upper
139	100		
109	64.6	46.4	86.4
65	91.7	65.6	105.6



Instrument :
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ClientSampleId :
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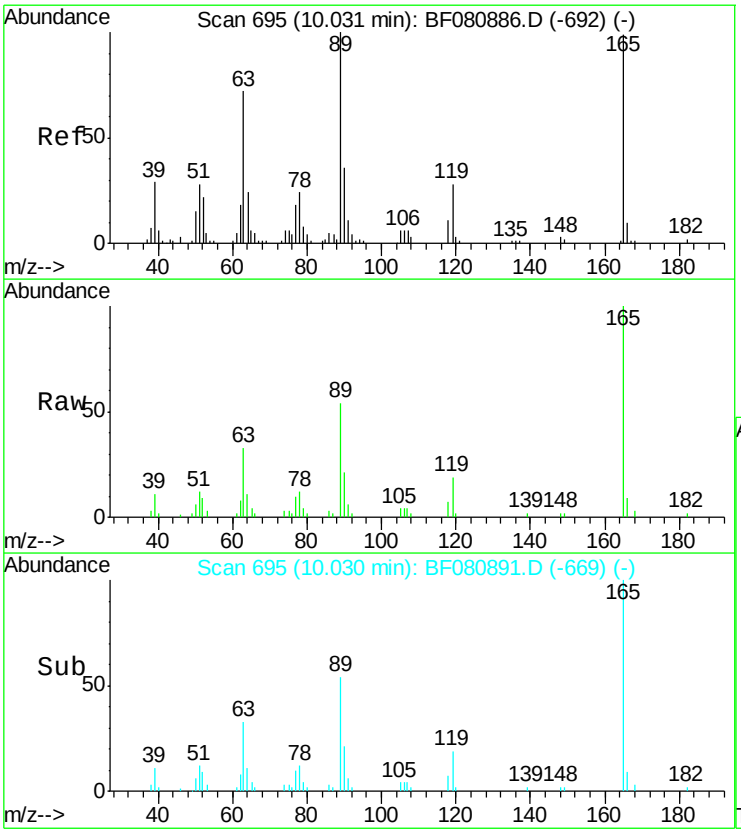
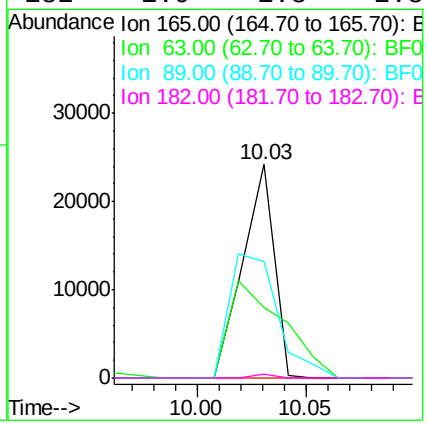
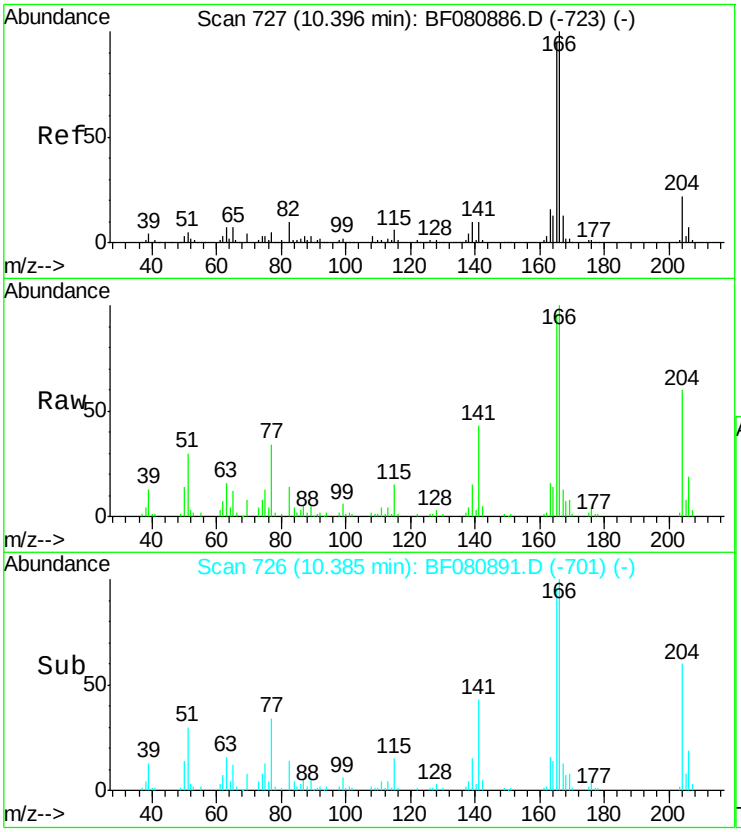


#56
2,4-Dinitrotoluene
Concen: 10.06 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:165 Resp: 24320

Ion	Ratio	Lower	Upper
165	100		
63	32.7	58.6	87.8#
89	54.5	80.7	121.1#
182	1.9	1.8	2.8

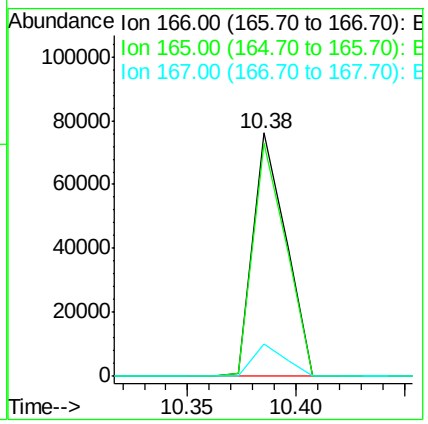




#57
Fluorene
Concen: 10.22 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:166 Resp: 80598

Ion	Ratio	Lower	Upper
166	100		
165	95.7	75.9	113.9
167	13.4	10.8	16.2



Instrument :
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ClientSampleId :
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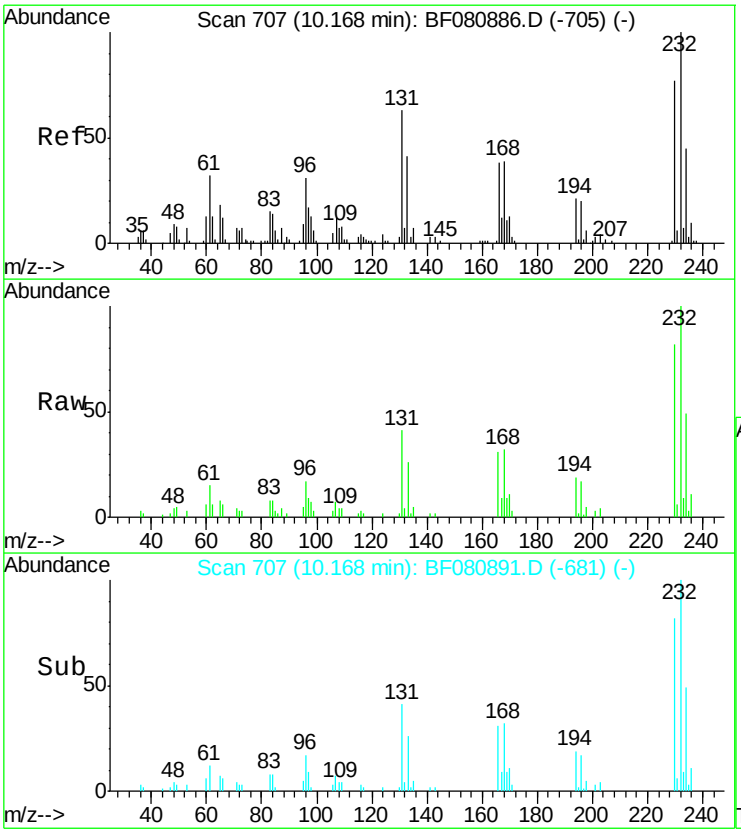
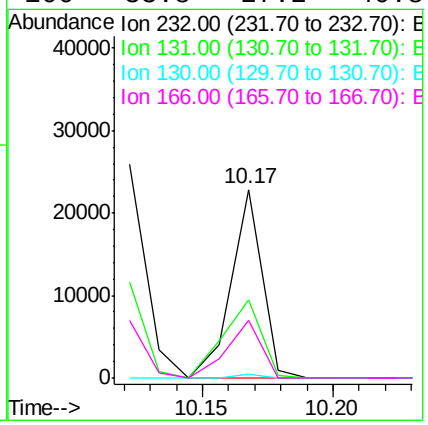
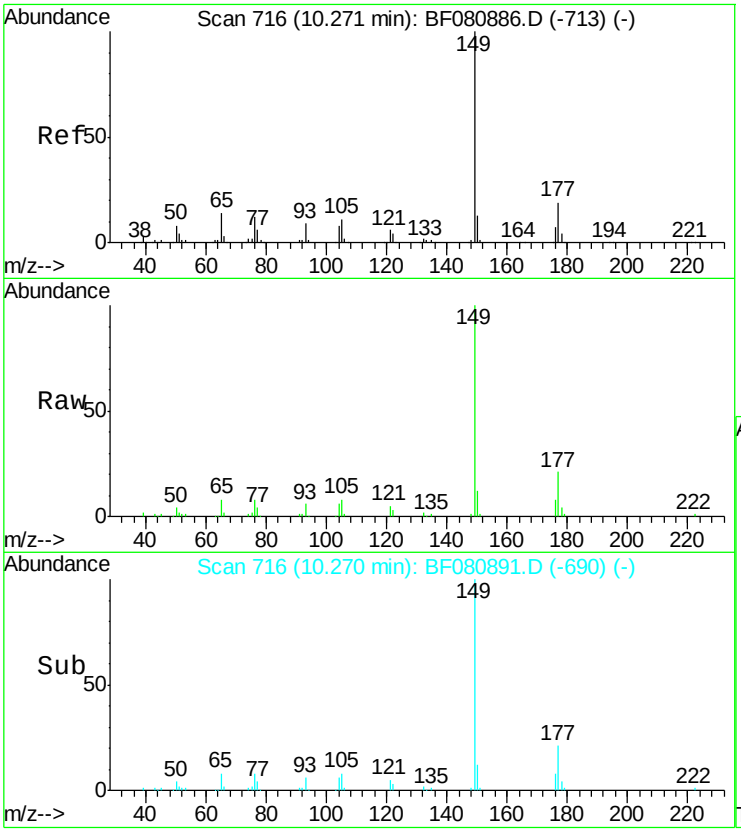


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.06 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:232 Resp: 19167

Ion	Ratio	Lower	Upper
232	100		
131	51.5	44.9	67.3
130	1.6	1.9	2.9#
166	33.8	27.2	40.8

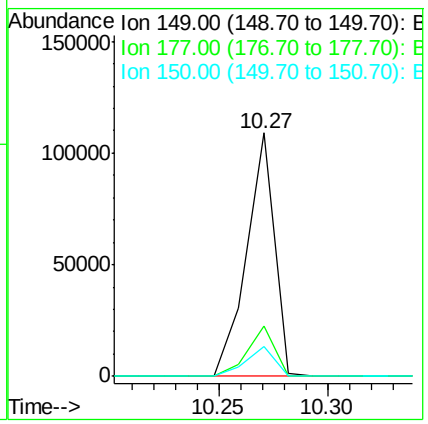




#59
Diethylphthalate
Concen: 10.59 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:149 Resp: 96729

Ion	Ratio	Lower	Upper
149	100		
177	20.8	14.9	22.3
150	12.3	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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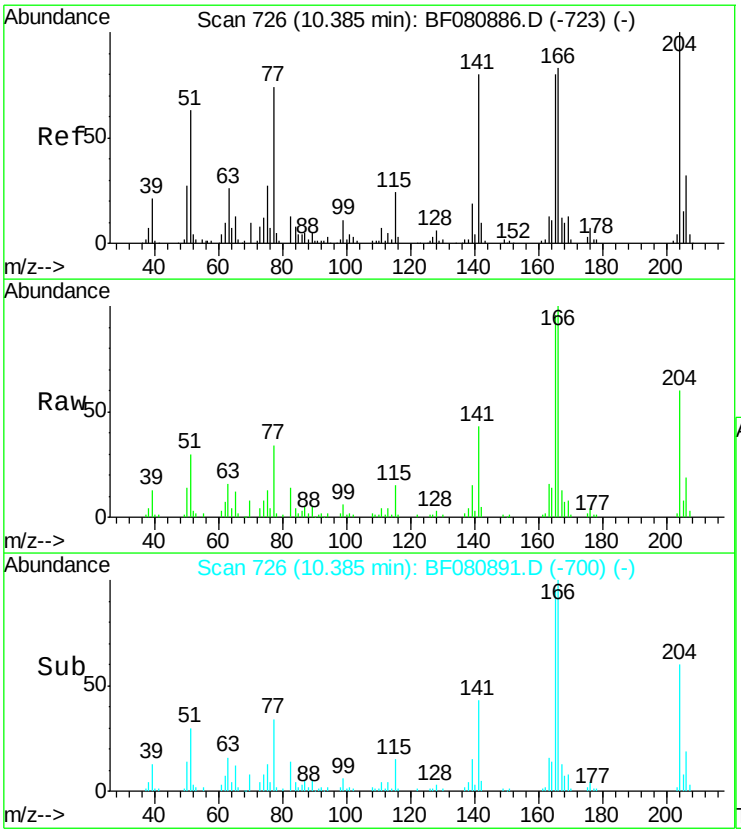
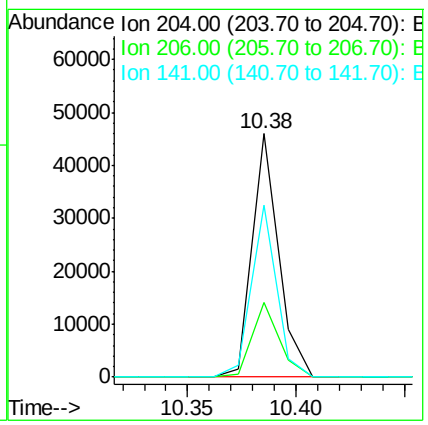
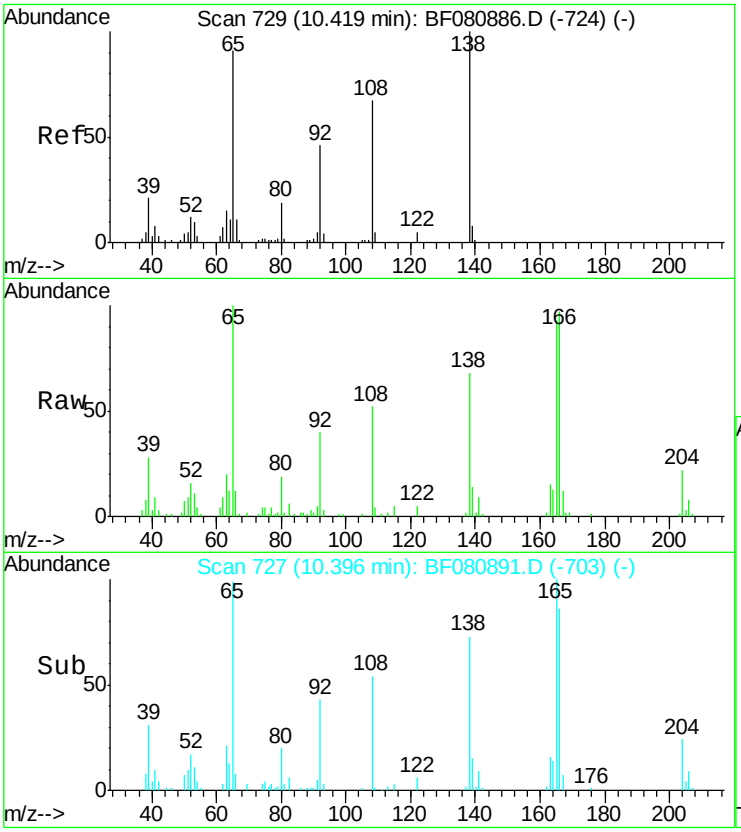


#60
4-Chlorophenyl-phenylether
Concen: 10.49 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:204 Resp: 38776

Ion	Ratio	Lower	Upper
204	100		
206	30.9	25.8	38.6
141	70.7	63.8	95.6

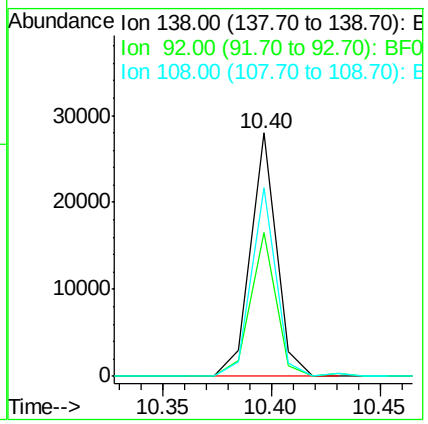




#61
4-Nitroaniline
Concen: 10.15 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:138 Resp: 23147

Ion	Ratio	Lower	Upper
138	100		
92	59.2	25.6	65.6
108	77.4	46.9	86.9



Instrument :
BNA_F
ClientSampleId :
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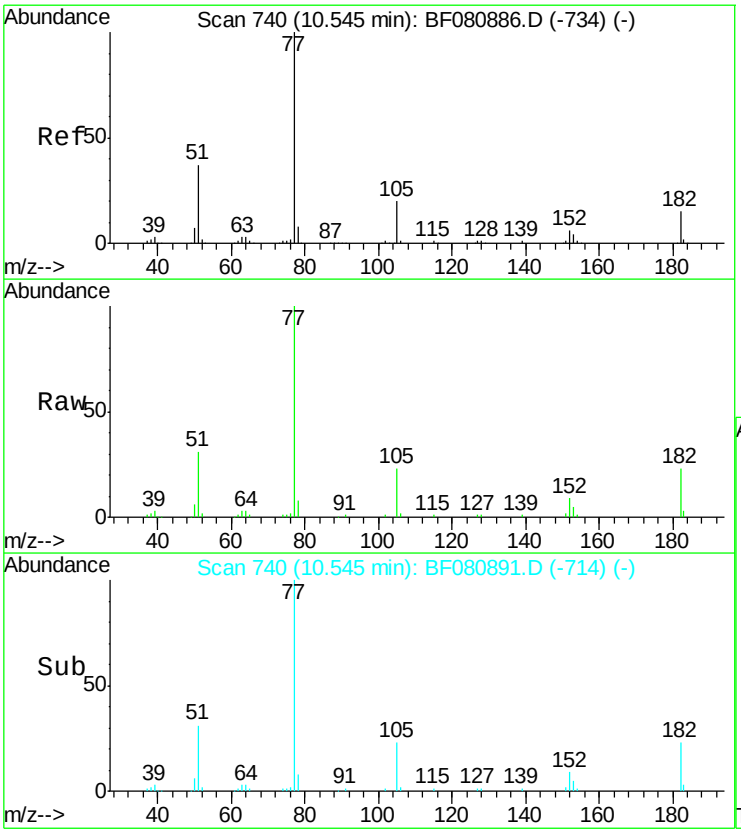
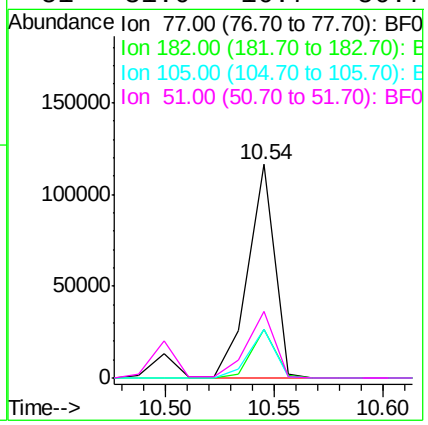
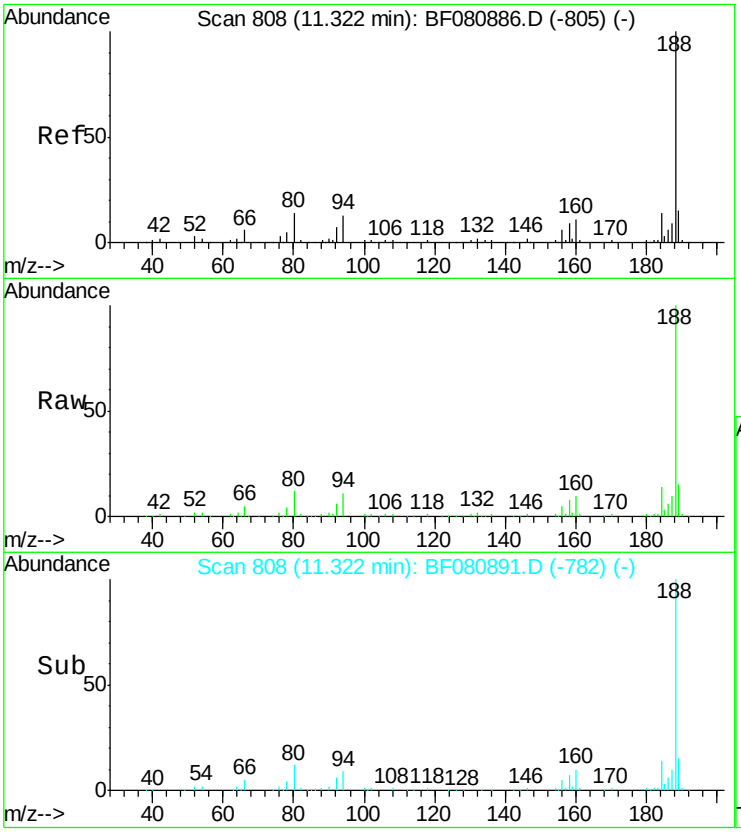


#62
Azobenzene
Concen: 9.93 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion: 77 Resp: 99362

Ion	Ratio	Lower	Upper
77	100		
182	22.6	0.0	34.5
105	22.7	0.2	40.2
51	31.0	16.7	56.7

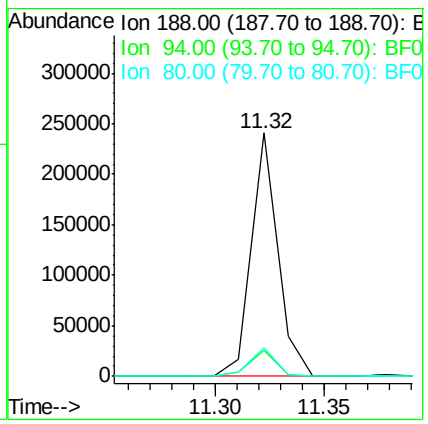




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:188 Resp: 203700

Ion	Ratio	Lower	Upper
188	100		
94	10.7	10.2	15.2
80	11.9	11.4	17.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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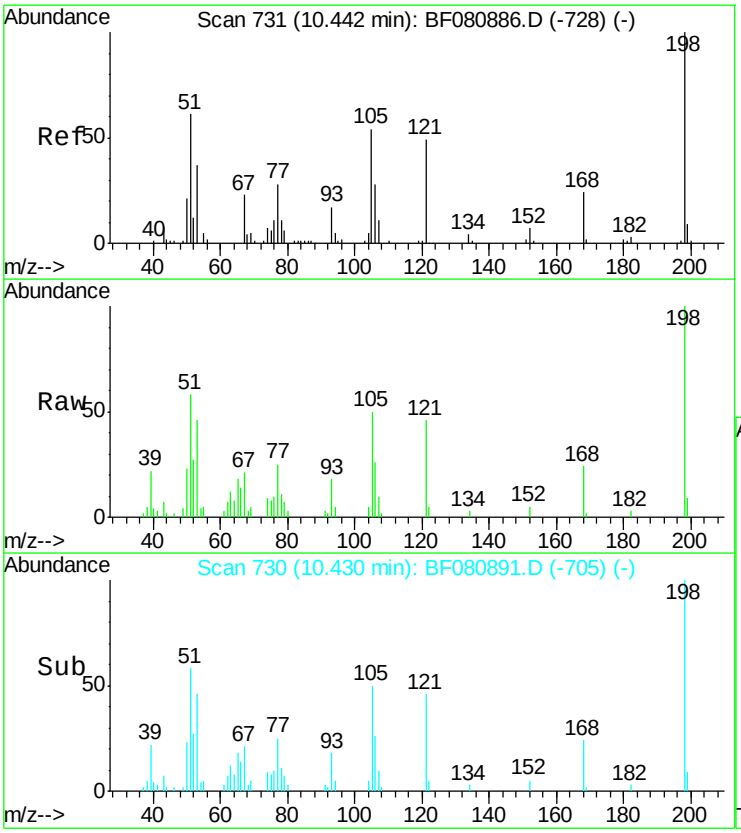
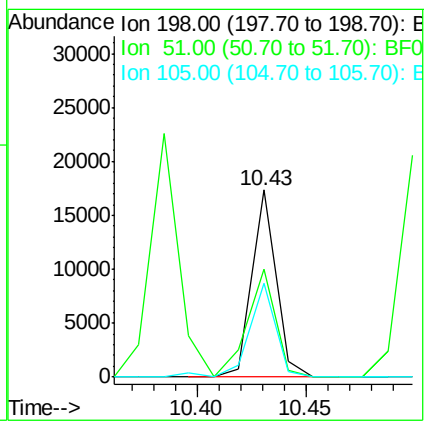
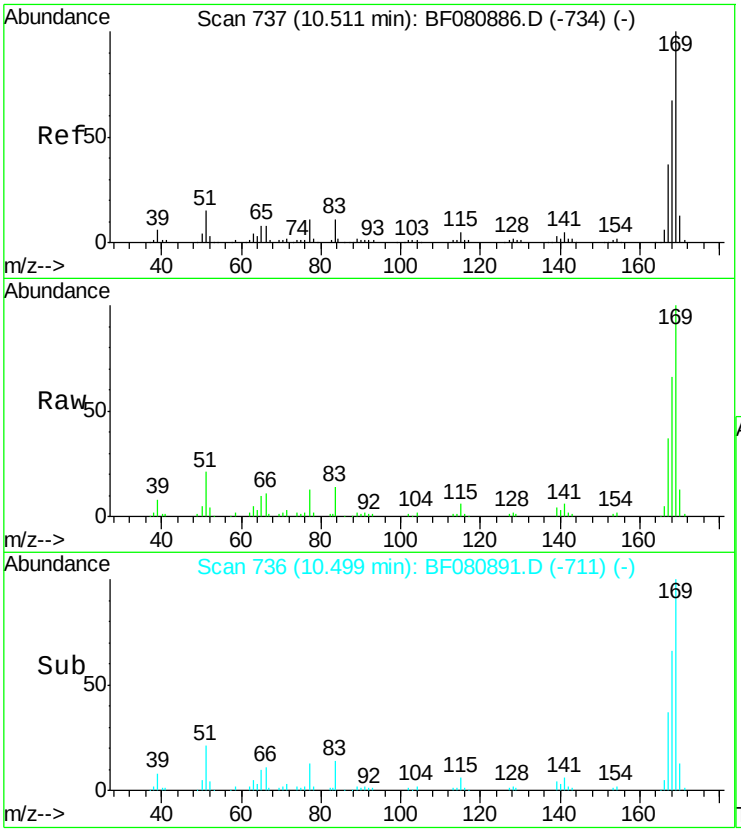


#64
4,6-Dinitro-2-methylphenol
Concen: 10.12 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:198 Resp: 13431

Ion	Ratio	Lower	Upper
198	100		
51	58.0	47.9	87.9
105	50.3	35.0	75.0

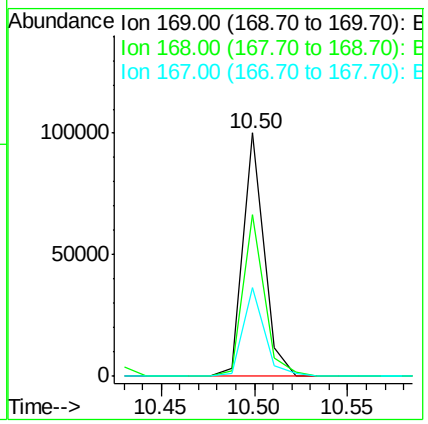




#65
n-Nitrosodiphenylamine
Concen: 10.94 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:169 Resp: 79362

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.0	81.0
167	36.7	29.8	44.8



Instrument :
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ClientSampleId :
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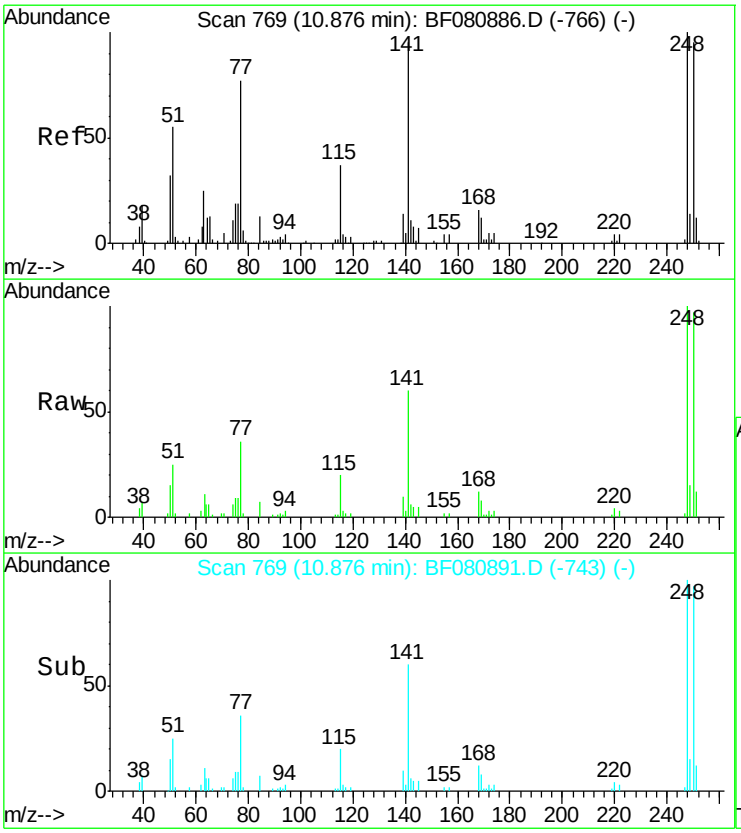
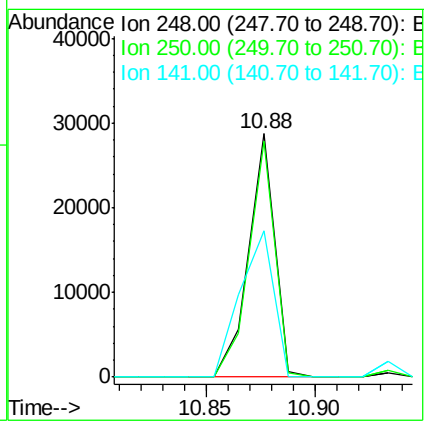
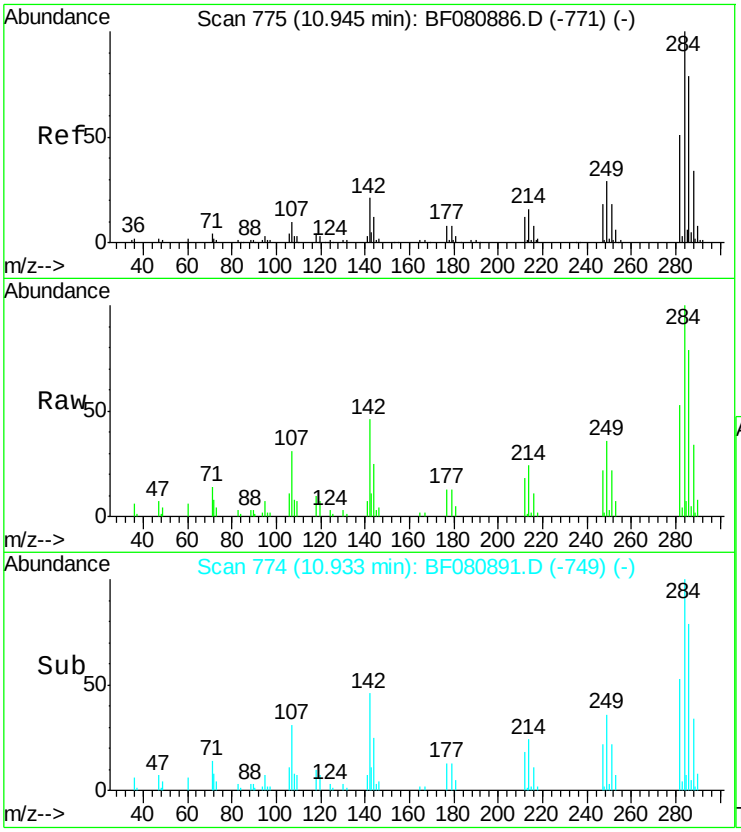


#66
4-Bromophenyl-phenylether
Concen: 10.87 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:248 Resp: 24066

Ion	Ratio	Lower	Upper
248	100		
250	96.9	75.9	113.9
141	60.4	75.8	113.6#

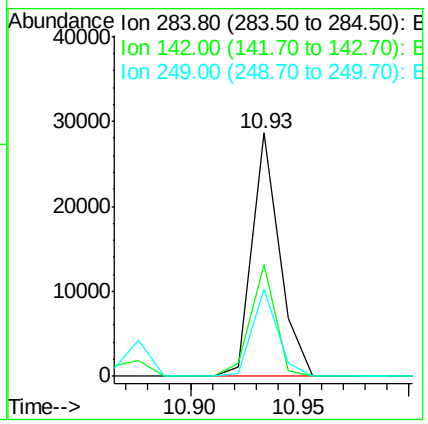




#67
Hexachlorobenzene
Concen: 10.48 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:284 Resp: 25084

Ion	Ratio	Lower	Upper
284	100		
142	45.7	16.4	24.6#
249	36.0	23.1	34.7#



Instrument :
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ClientSampleId :
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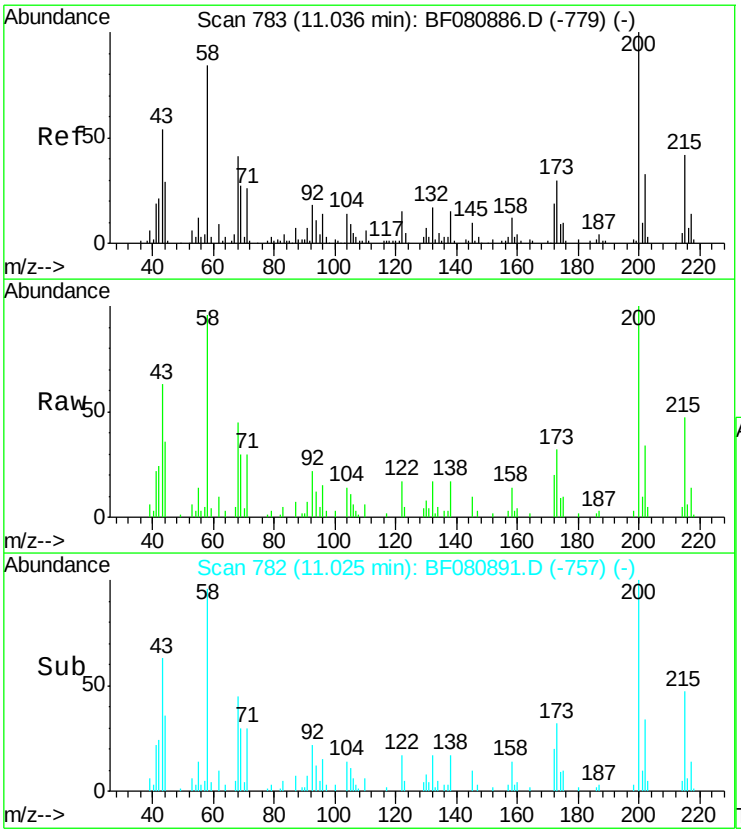
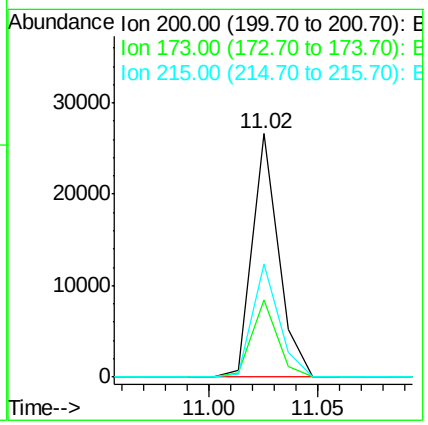
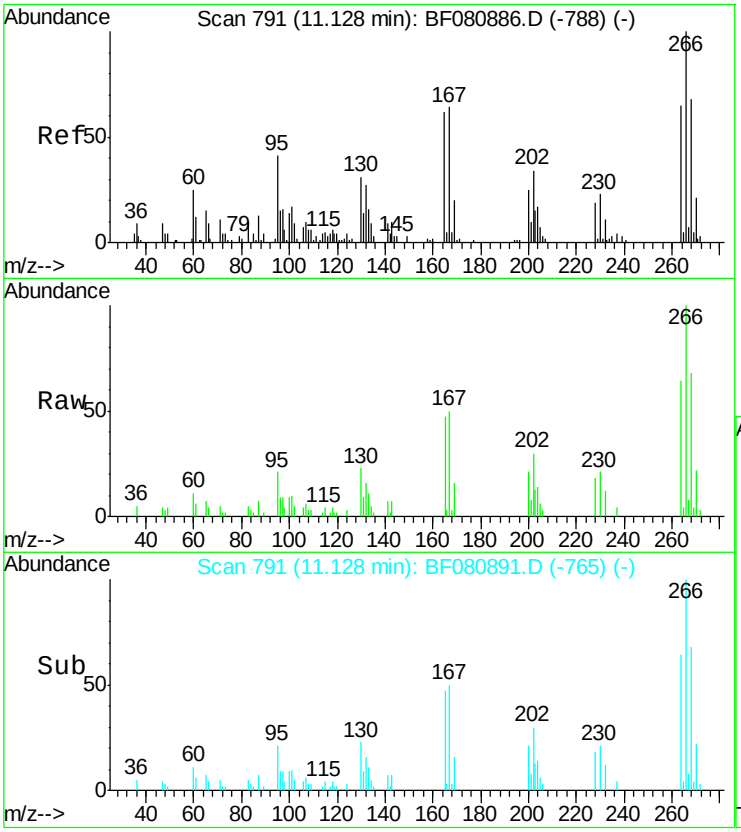


#68
Atrazine
Concen: 10.71 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:200 Resp: 22434

Ion	Ratio	Lower	Upper
200	100		
173	31.8	10.0	50.0
215	46.6	22.3	62.3

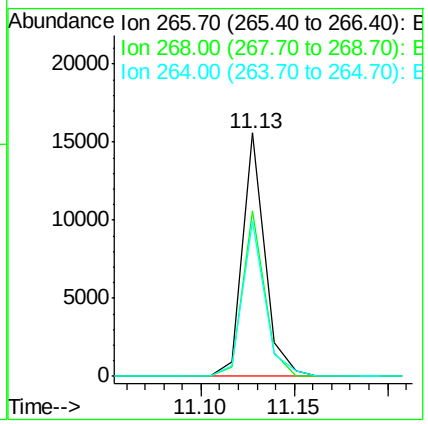




#69
Pentachlorophenol
Concen: 9.75 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:266 Resp: 13076

Ion	Ratio	Lower	Upper
266	100		
268	67.9	54.1	81.1
264	63.6	51.6	77.4



Instrument :
BNA_F
ClientSampleId :
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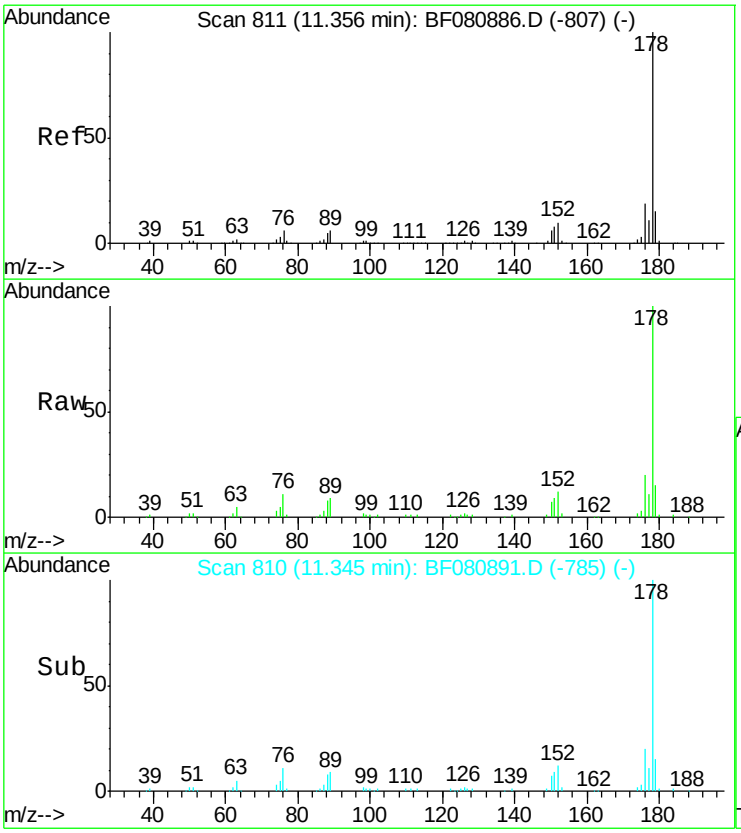
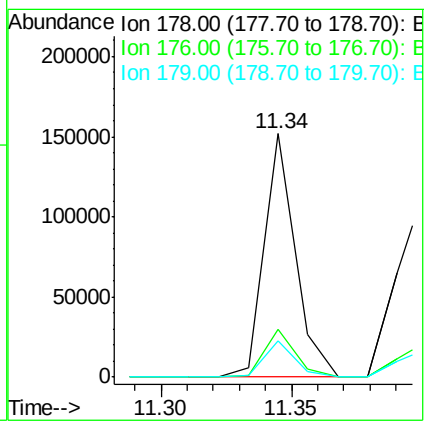
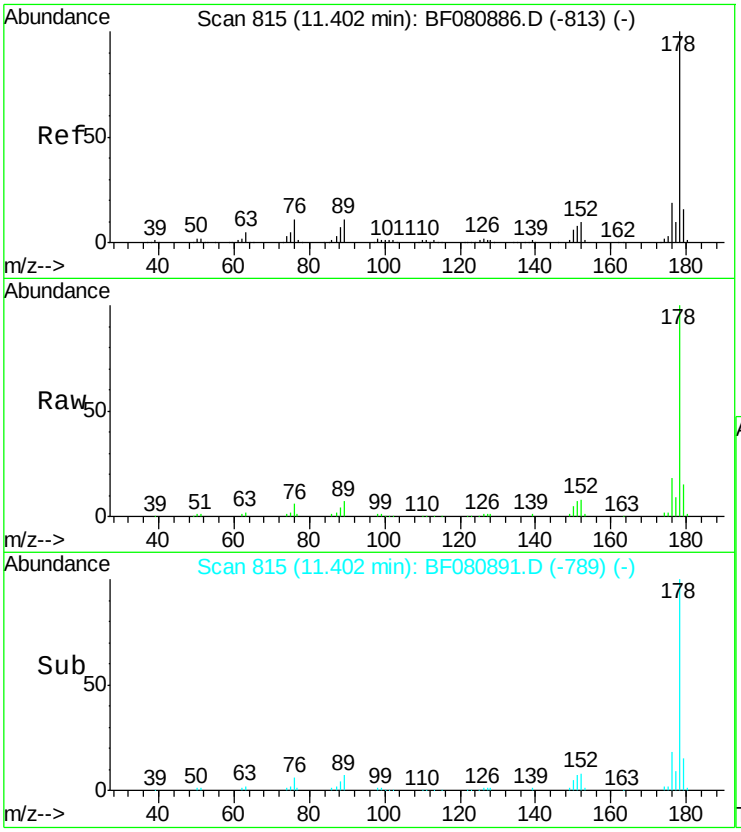


#70
Phenanthrene
Concen: 10.60 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:178 Resp: 126315

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	15.0	12.0	18.0

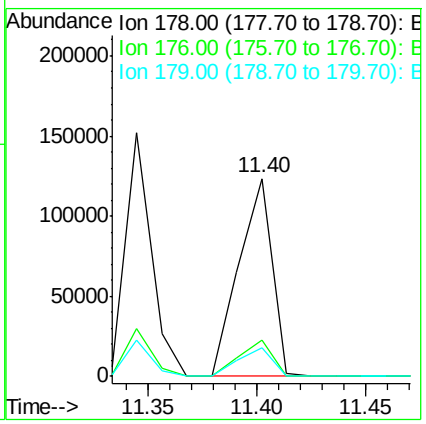




#71
Anthracene
Concen: 11.12 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:178 Resp: 130461

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.3	22.9
179	14.7	12.5	18.7



Instrument :
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ClientSampleId :
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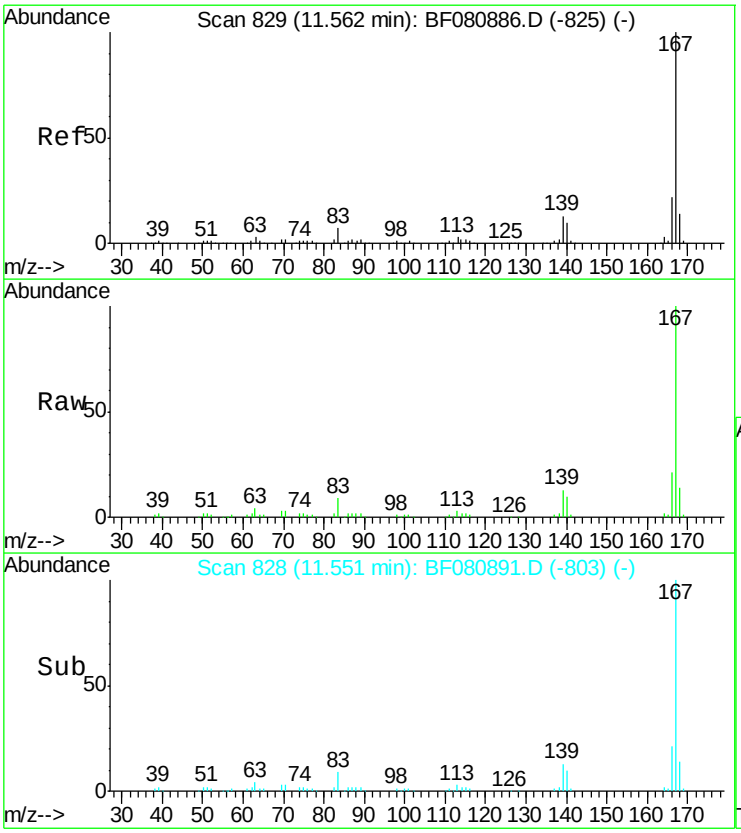
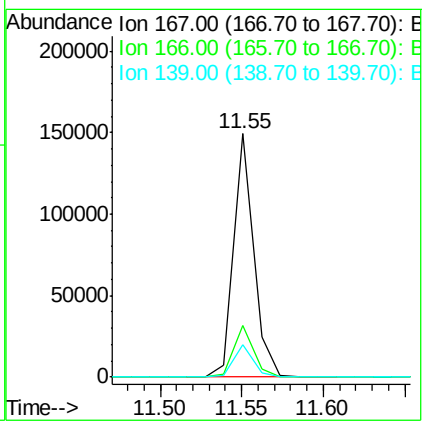
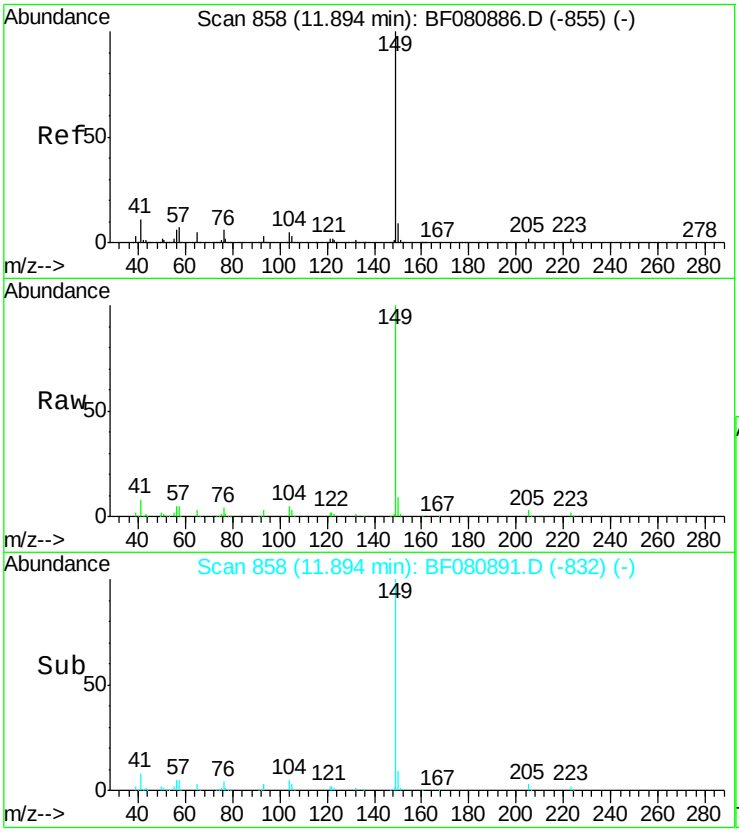


#72
Carbazole
Concen: 10.58 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:167 Resp: 125356

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.3	25.9
139	13.1	10.2	15.2

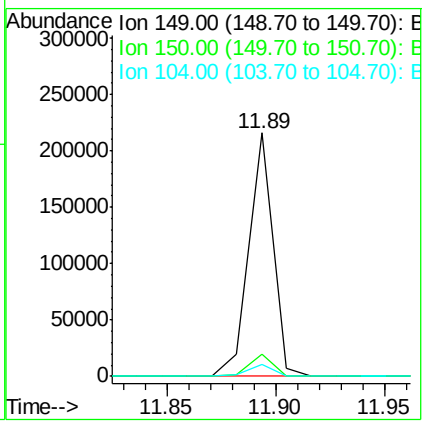




#73
Di-n-butylphthalate
Concen: 11.51 ng
RT: 11.89 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:149 Resp: 166339

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.6	11.4
104	4.8	4.3	6.5



Instrument :
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ClientSampleId :
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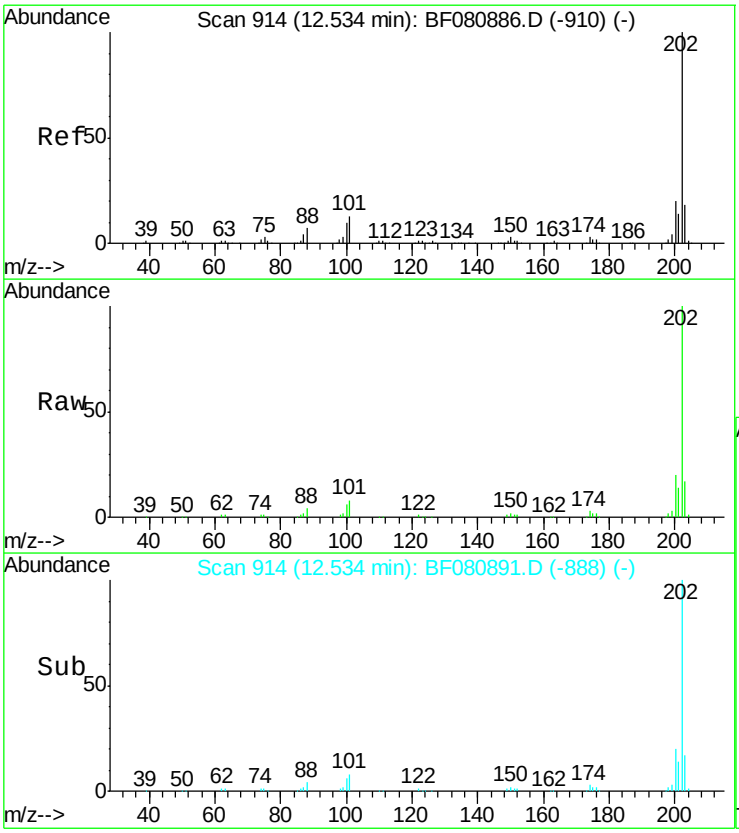
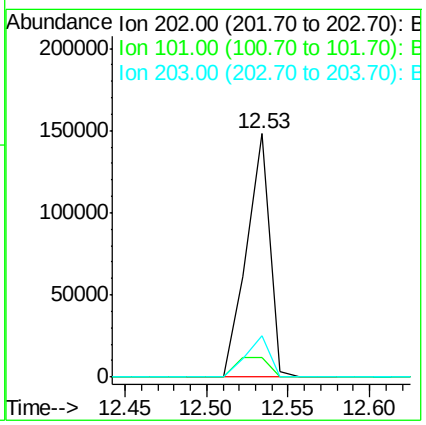
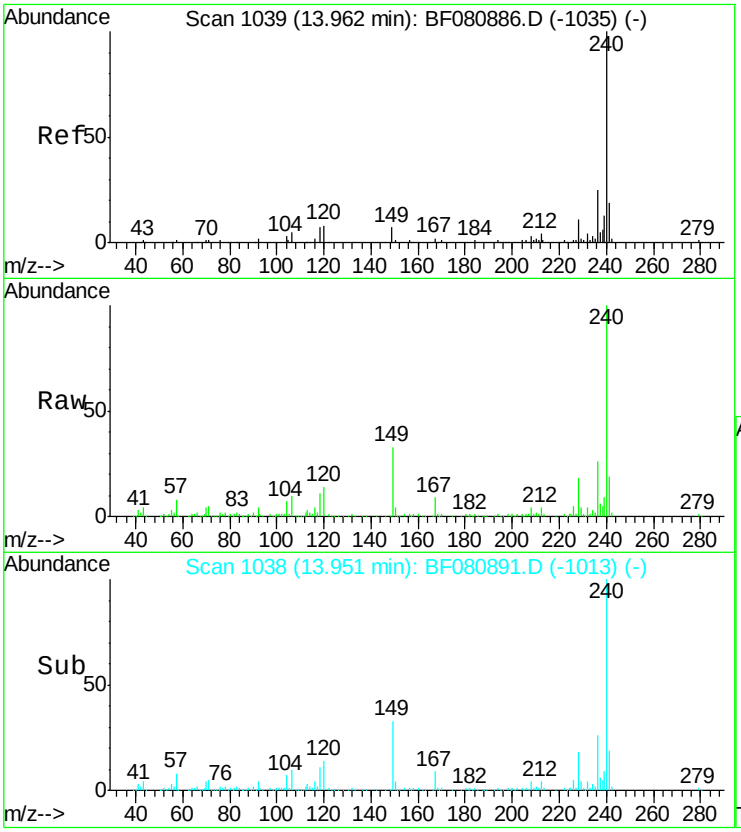


#74
Fluoranthene
Concen: 11.23 ng
RT: 12.53 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:202 Resp: 146362

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	32.7
203	16.9	0.0	37.6

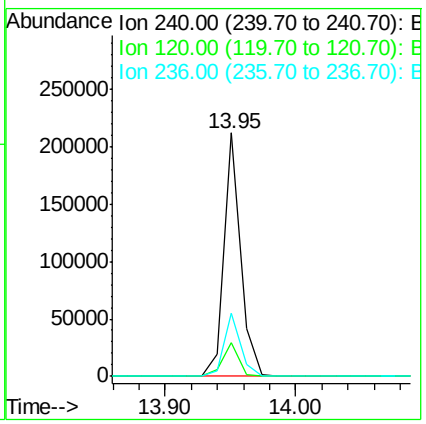




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:240 Resp: 189255

Ion	Ratio	Lower	Upper
240	100		
120	13.7	6.4	9.6#
236	26.1	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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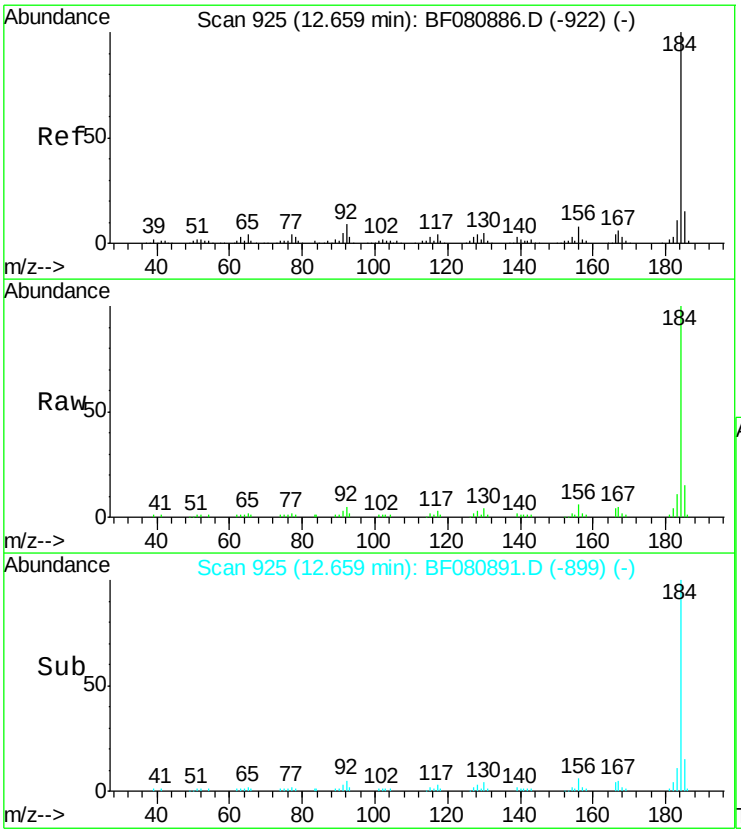
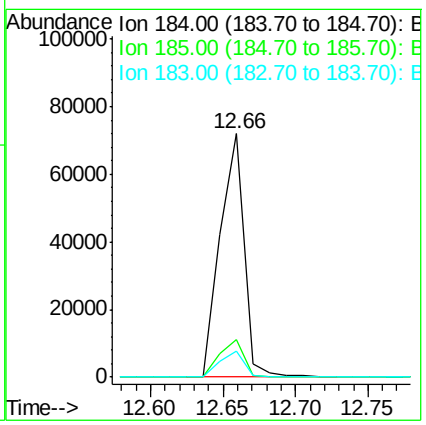
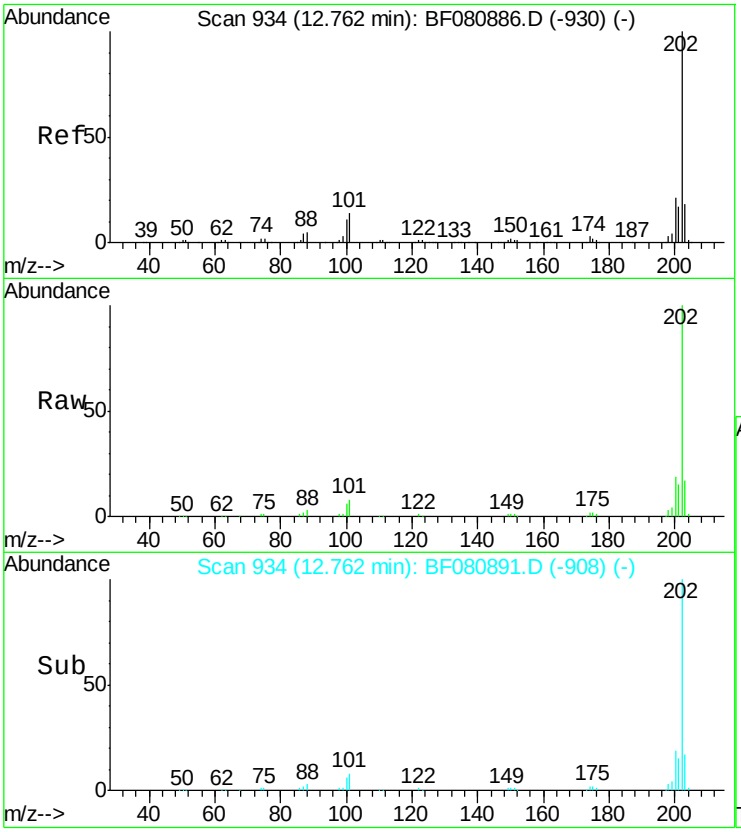


#76
Benzidine
Concen: 10.67 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:184 Resp: 82520

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.4	18.6
183	10.7	8.9	13.3

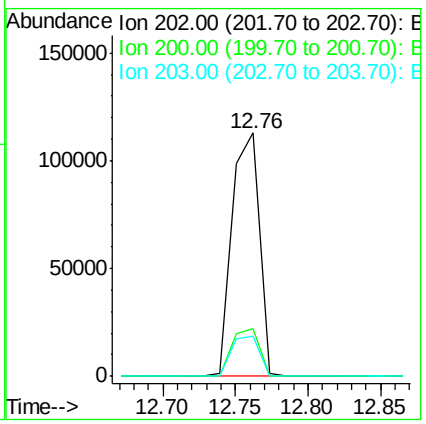




#77
Pyrene
Concen: 10.50 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:202 Resp: 147694

Ion	Ratio	Lower	Upper
202	100		
200	19.4	16.6	24.8
203	16.6	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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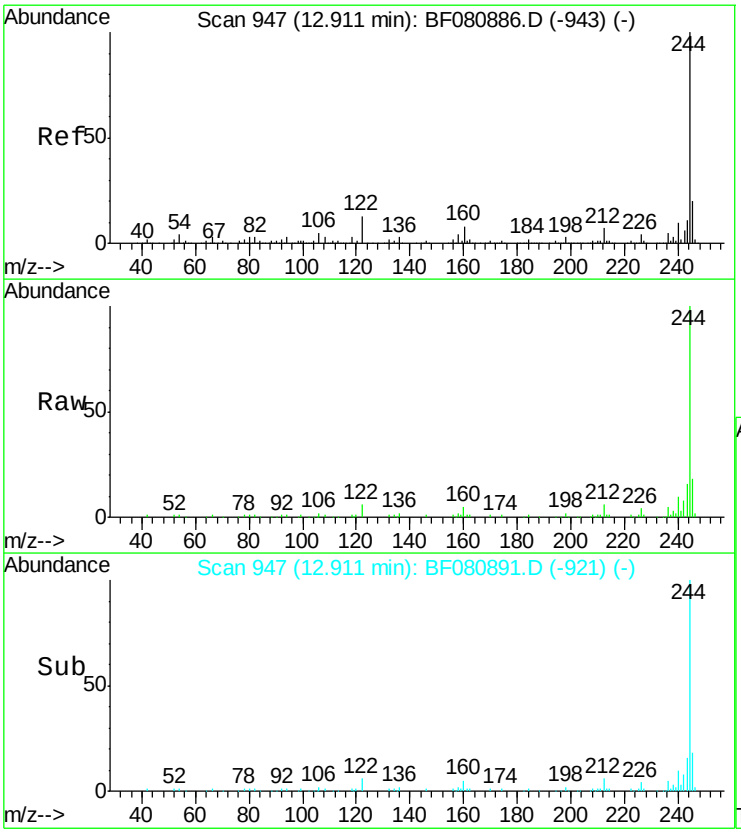
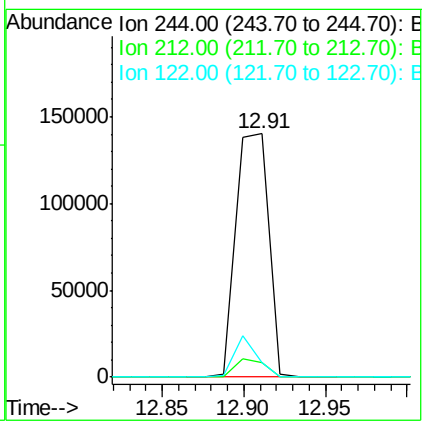
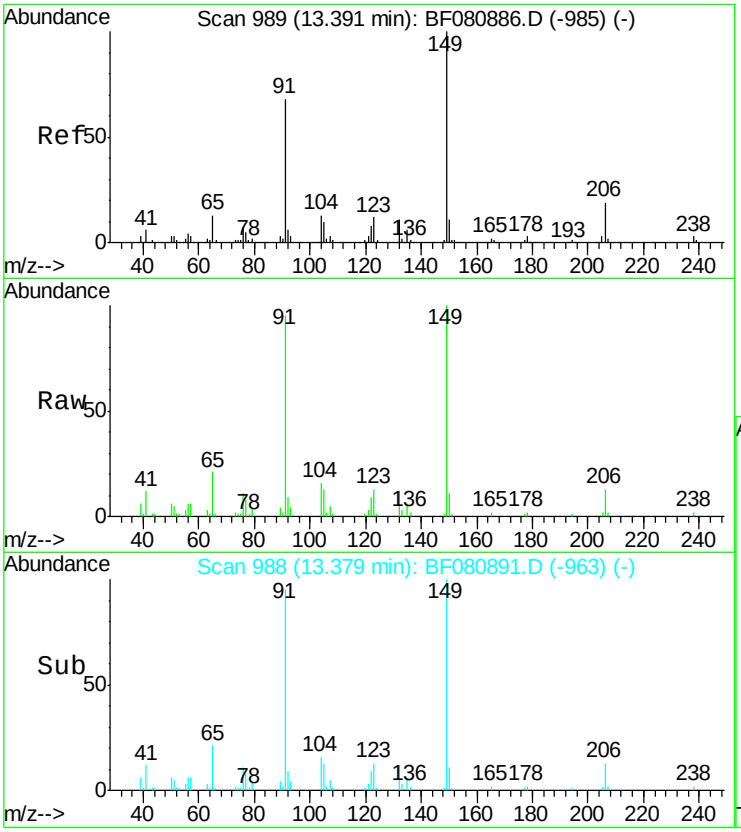


#78
Terphenyl-d14
Concen: 21.57 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:244 Resp: 193641

Ion	Ratio	Lower	Upper
244	100		
212	6.0	5.9	8.9
122	5.8	10.6	16.0#

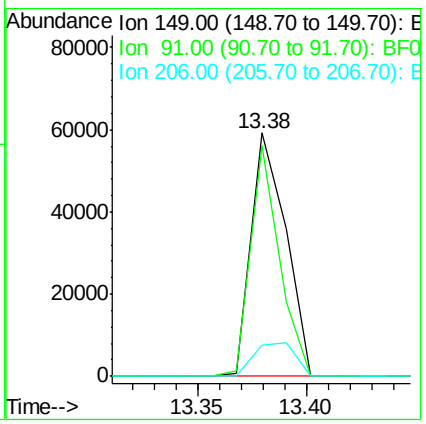




#79
Butylbenzylphthalate
Concen: 9.77 ng
RT: 13.38 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:149 Resp: 65744

Ion	Ratio	Lower	Upper
149	100		
91	94.9	54.0	81.0#
206	13.0	15.1	22.7#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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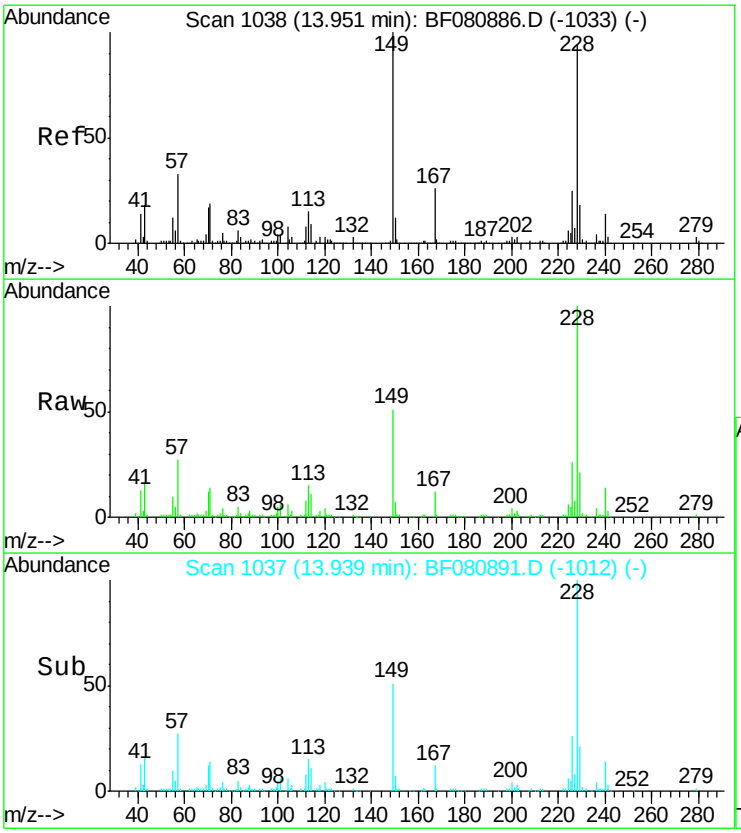
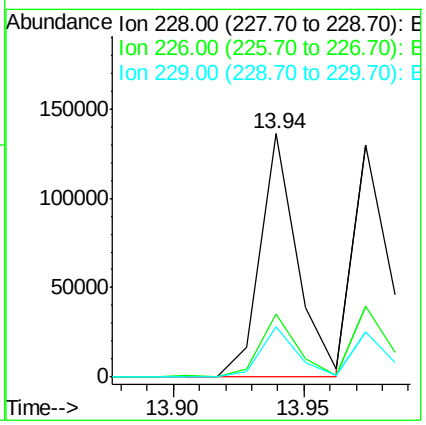
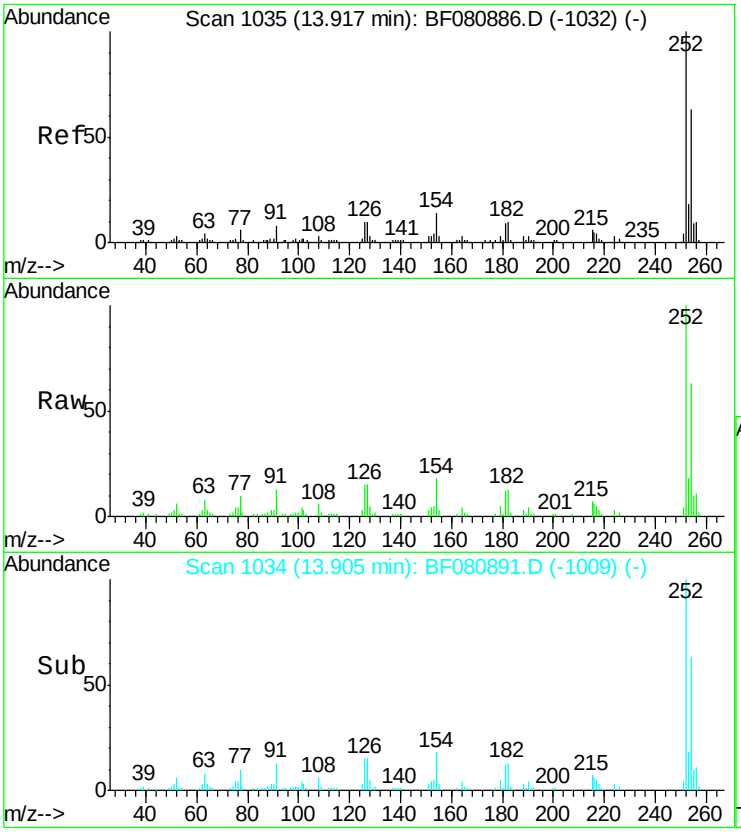


#80
Benzo(a)anthracene
Concen: 10.87 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:228 Resp: 134383

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.4	32.2
229	20.8	14.9	22.3

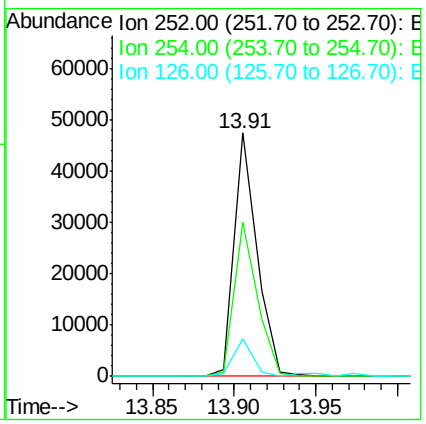




#81
3,3'-Dichlorobenzidine
Concen: 9.86 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:252 Resp: 45662

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.0	75.0
126	15.4	8.1	12.1#



Instrument :
BNA_F
ClientSampleId :
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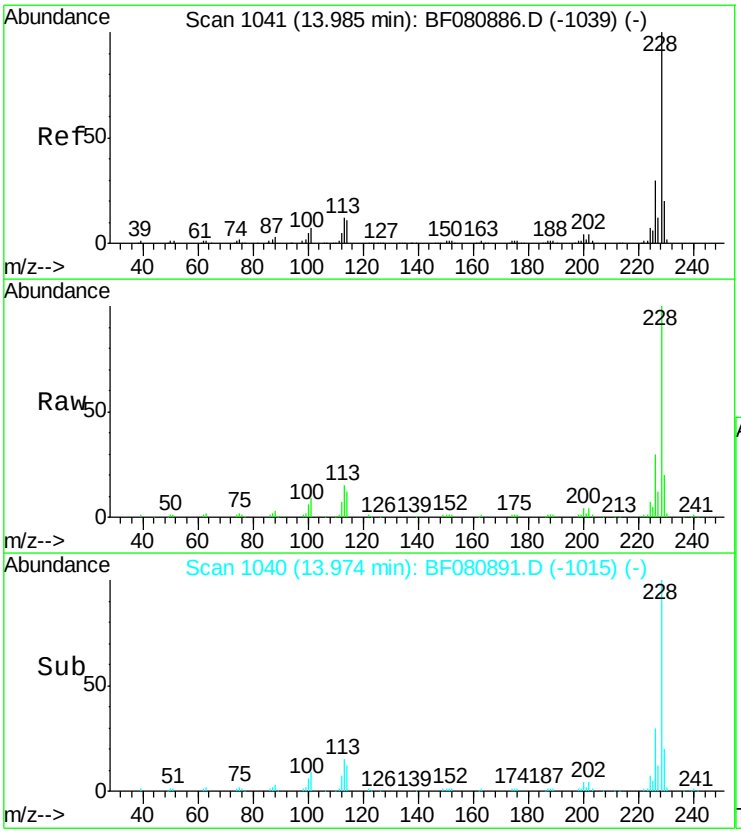
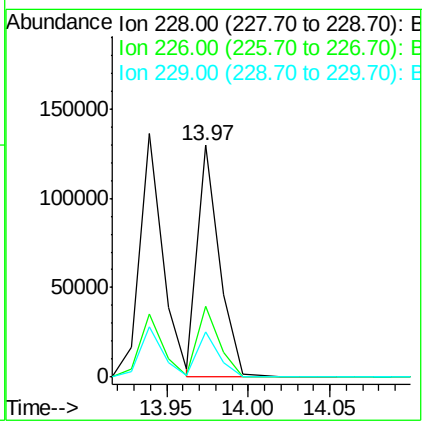
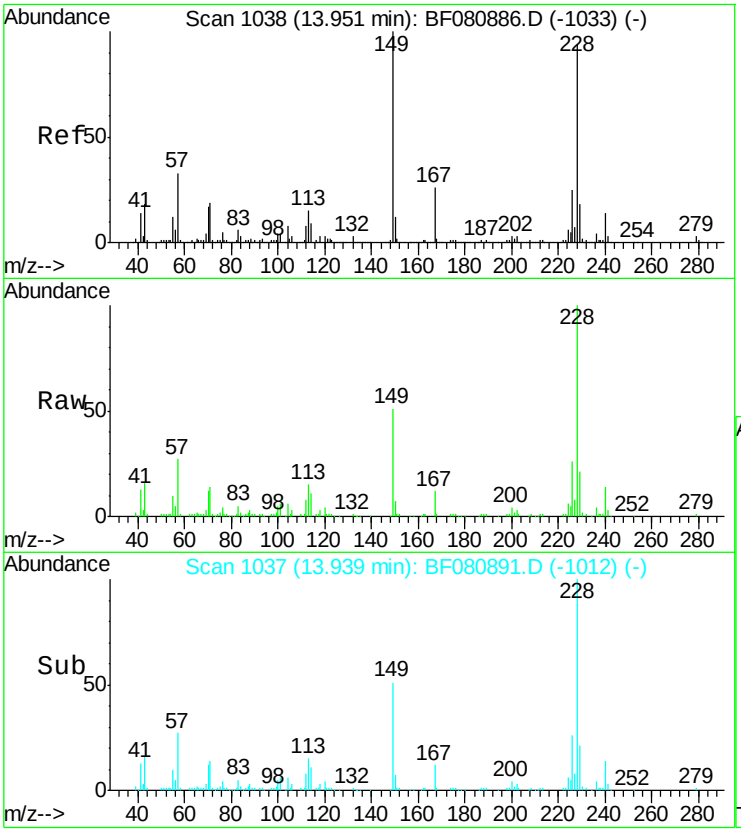


#82
Chrysene
Concen: 10.37 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:228 Resp: 122535

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.2
229	19.7	16.2	24.2





#83
Bis(2-ethylhexyl)phthalate
Concen: 10.58 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:149 Resp: 97558

Ion	Ratio	Lower	Upper
149	100		
167	23.2	20.6	31.0
279	1.4	2.4	3.6#

Instrument :
BNA_F
ClientSampleId :
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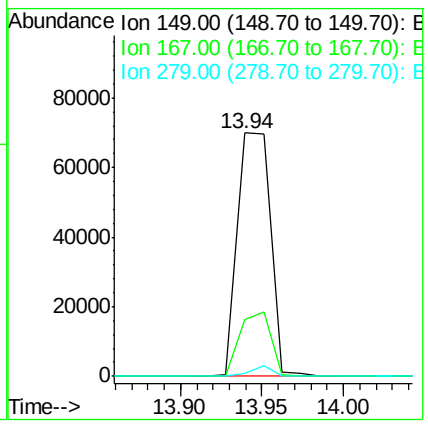
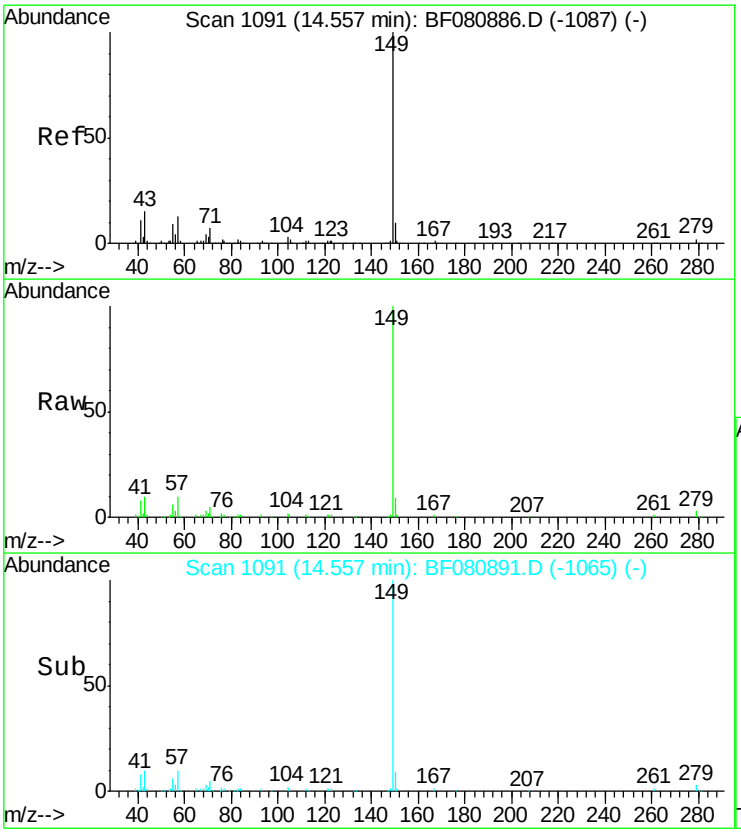
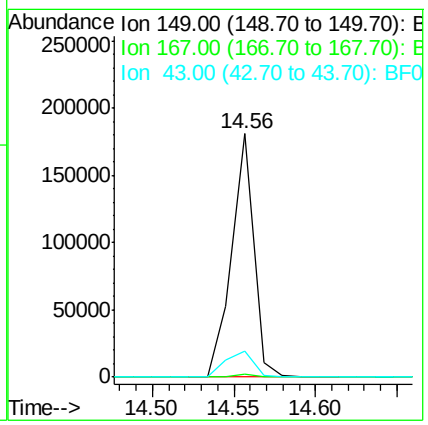


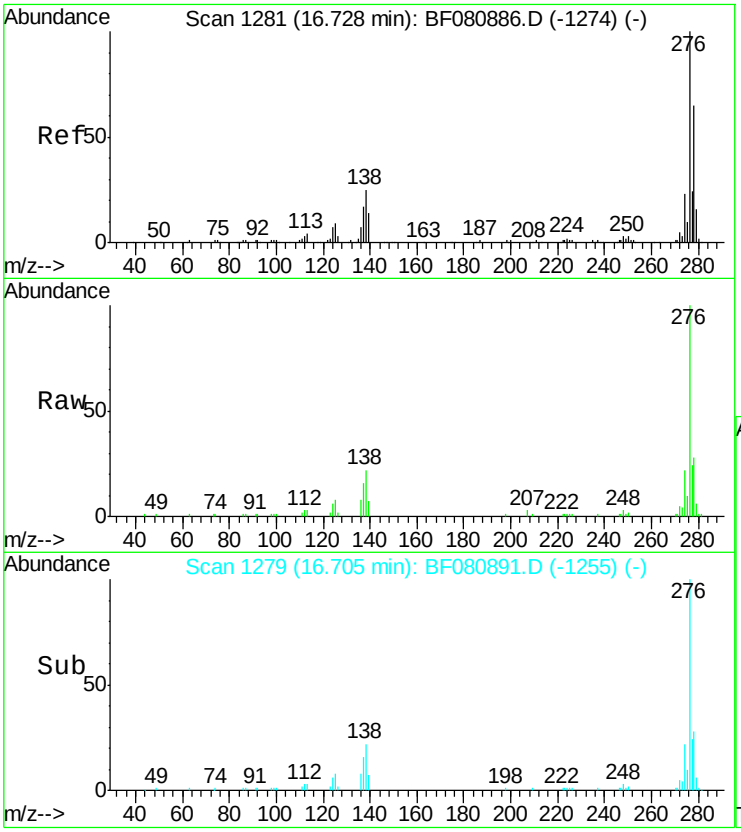


#84
Di-n-octyl phthalate
Concen: 10.41 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:149 Resp: 169108

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.1	1.7
43	13.1	11.5	17.3

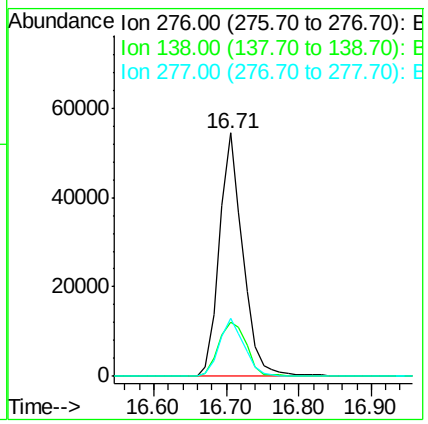




#85
Indeno(1,2,3-cd)pyrene
Concen: 10.59 ng
RT: 16.71 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:276 Resp: 121898

Ion	Ratio	Lower	Upper
276	100		
138	26.8	20.7	31.1
277	24.9	19.4	29.0



Instrument :
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ClientSampleId :
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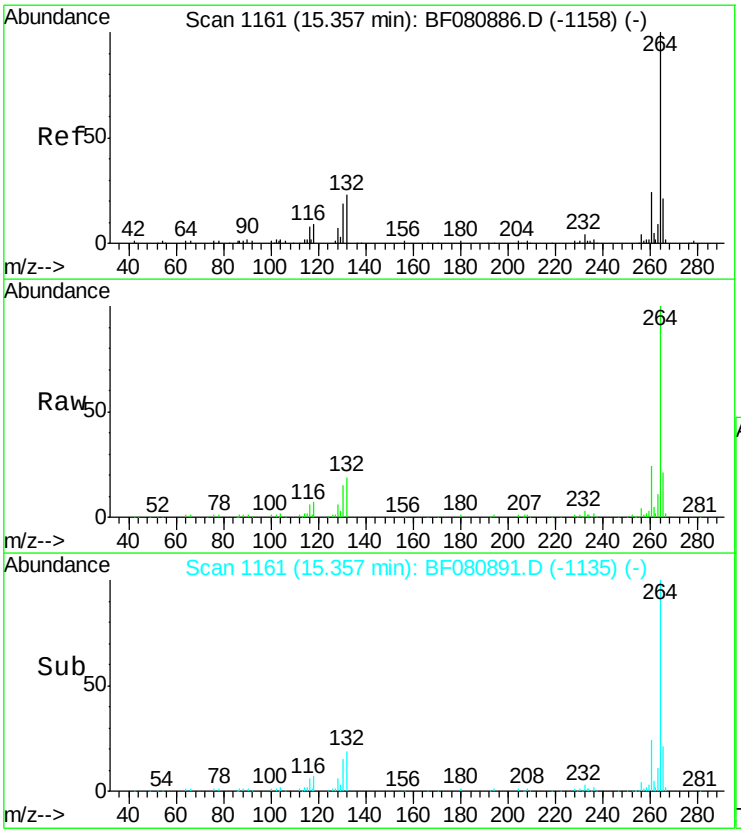
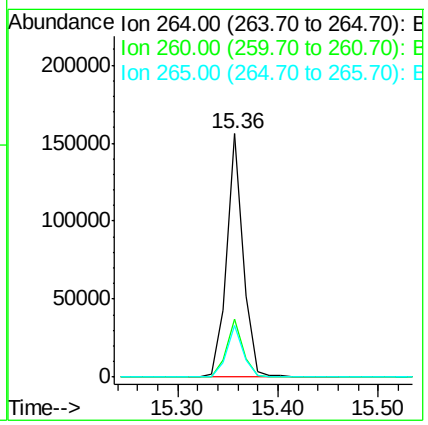
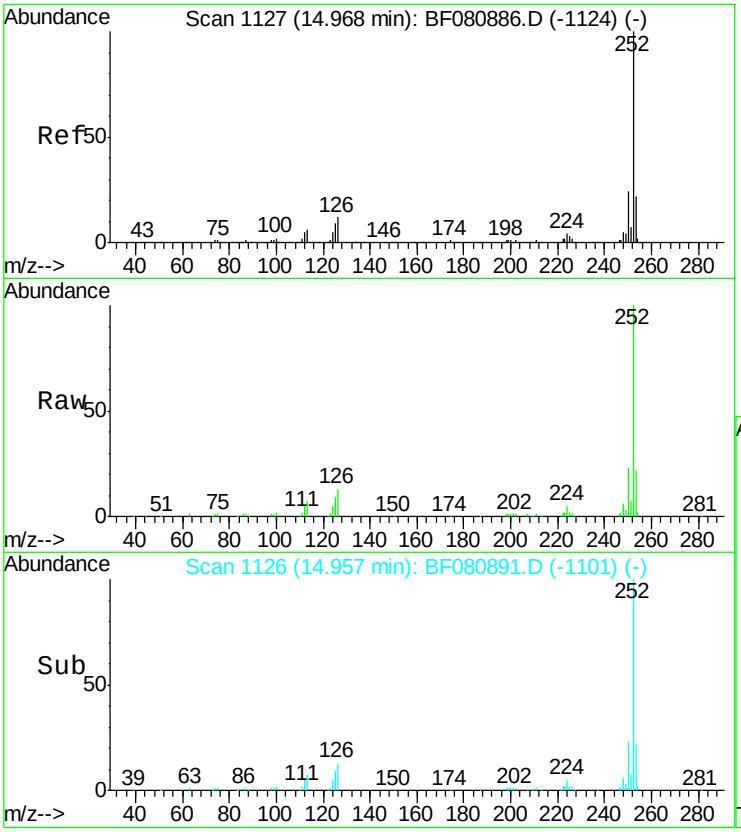


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:264 Resp: 179180

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.0	28.4
265	21.3	17.0	25.6

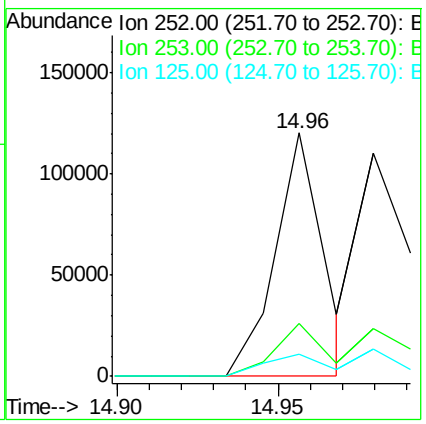




#87
Benzo(b)fluoranthene
Concen: 9.94 ng m
RT: 14.96 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:252 Resp: 125057

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.3	7.0	10.4



Instrument :
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ClientSampleId :
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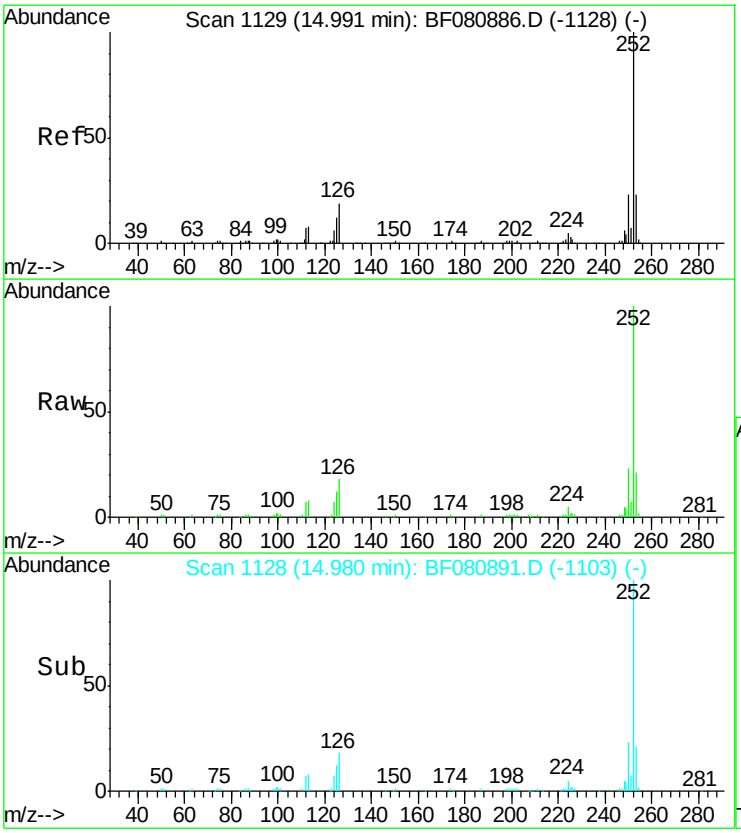
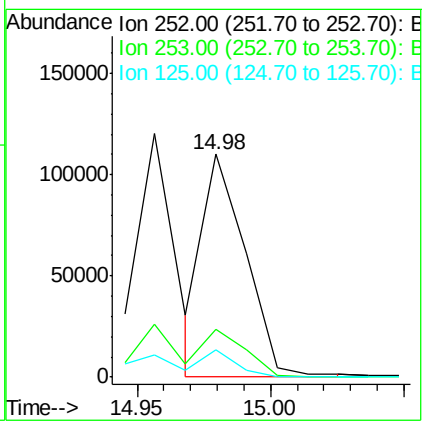
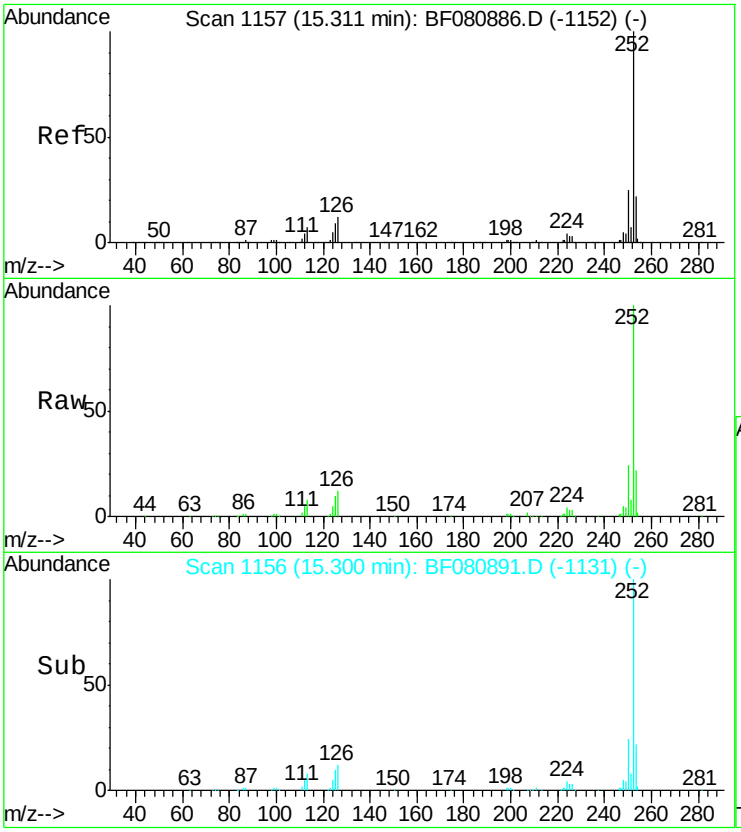


#88
Benzo(k)fluoranthene
Concen: 11.46 ng m
RT: 14.98 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:252 Resp: 122213

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	12.5	9.8	14.8

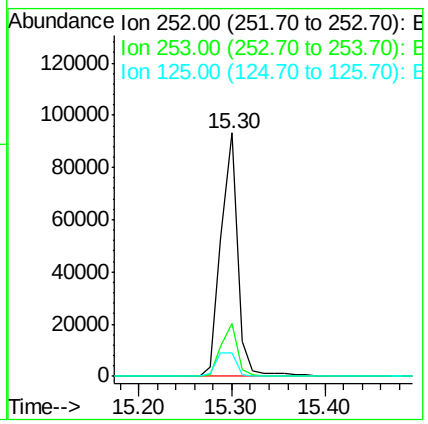




#89
Benzo(a)pyrene
Concen: 10.73 ng
RT: 15.30 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:252 Resp: 116396

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	9.7	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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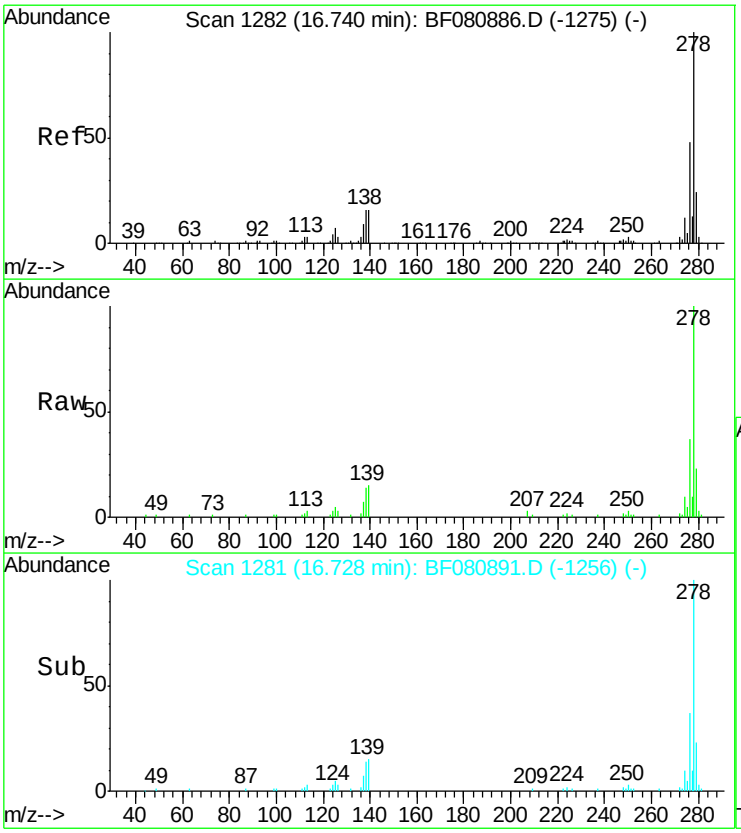
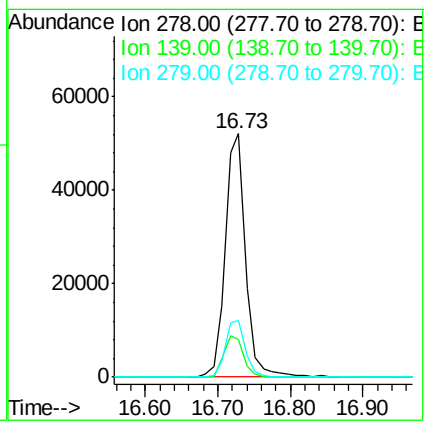
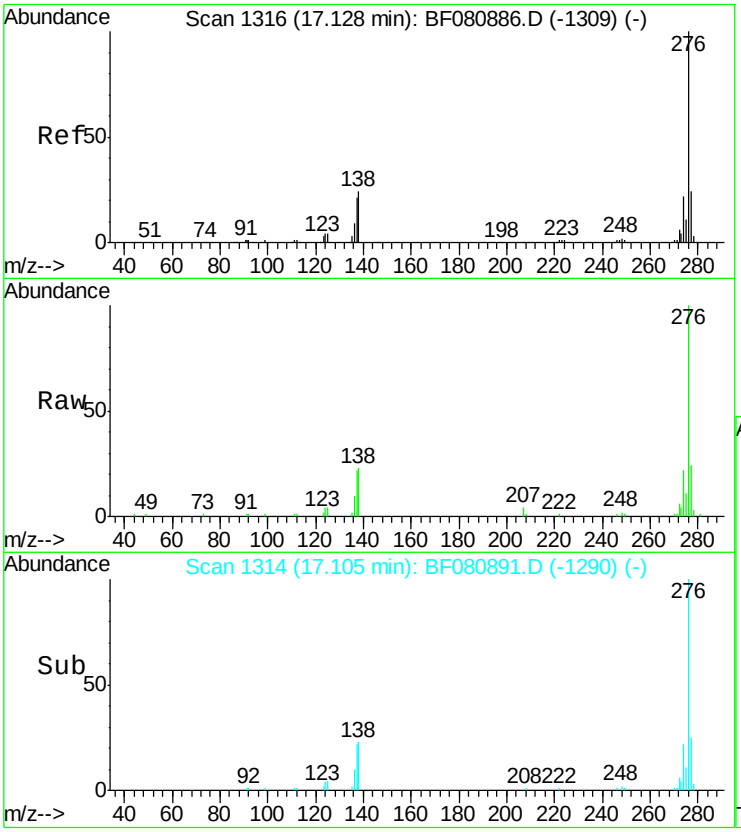


#90
Dibenzo(a,h)anthracene
Concen: 10.80 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:278 Resp: 100963

Ion	Ratio	Lower	Upper
278	100		
139	15.4	13.2	19.8
279	23.4	19.1	28.7

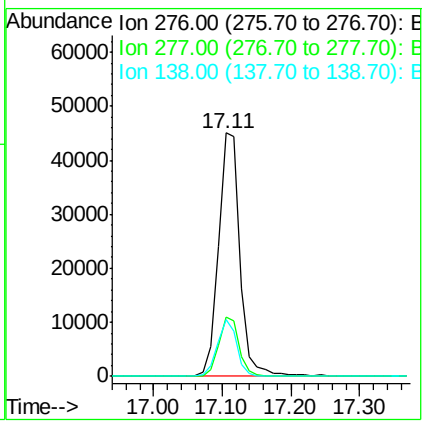




#91
Benzo(g,h,i)perylene
Concen: 10.98 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BF080891.D
Acq: 6 Aug 2015 16:17

Tgt Ion:276 Resp: 99457

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.3	28.9
138	23.1	19.1	28.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
8/10/2015 10:14:55 AM