Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080910.D
Acq On : 7 Aug 2015 3:12
Operator : TP/UM
Sample : G3196-08MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-3MSD

Manual Integrations APPROVED
MMDadoda
8/10/2015 10:15:53 AM

Quant Time: Aug 07 05:46:15 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 03:17:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	58223	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	240619	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	111984	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	227828	20.00	ng		0.01
75) Chrysene-d12	13.96	240	203135	20.00	ng		0.00
86) Perylene-d12	15.36	264	189787	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	173543	47.52	ng		0.00
7) Phenol-d6	6.44	99	173519	34.51	ng		0.00
23) Nitrobenzene-d5	7.38	82	416215	81.49	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	109458	91.00	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	602545	76.69	ng		0.00
78) Terphenyl-d14	12.91	244	613457	63.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	28444	16.08	ng		98
3) Pyridine	3.09	79	70246	14.12	ng		98
4) n-Nitrosodimethylamine	3.01	42	44572	17.32	ng		94
6) Aniline	6.46	93	138611	18.59	ng		96
8) 2-Chlorophenol	6.59	128	117957	28.44	ng		96
9) Benzaldehyde	6.35	77	36475	10.53	ng		91
10) Phenol	6.45	94	76611	12.70	ng		99
11) bis(2-Chloroethyl)ether	6.54	93	177372	41.53	ng		94
12) 1,3-Dichlorobenzene	6.75	146	160213	35.62	ng		97
13) 1,4-Dichlorobenzene	6.83	146	155344	33.92	ng		97
14) 1,2-Dichlorobenzene	6.98	146	147558	35.14	ng		99
15) Benzyl Alcohol	6.96	79	115970	29.08	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	329586	37.60	ng		99
17) 2-Methylphenol	7.07	107	83509	22.47	ng		98
18) Hexachloroethane	7.32	117	59500	34.20	ng		96
19) n-Nitroso-di-n-propylamine	7.23	70	145885	40.75	ng		98
20) 3+4-Methylphenols	7.22	107	90011	19.98	ng	#	27
22) Acetophenone	7.22	105	232809	38.69	ng	#	87
24) Nitrobenzene	7.39	77	179387	34.46	ng		98
25) Isophorone	7.63	82	362006	36.98	ng	#	94
26) 2-Nitrophenol	7.71	139	68685	31.44	ng		97
27) 2,4-Dimethylphenol	7.76	122	125789	30.01	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	207559	35.77	ng		98
29) 2,4-Dichlorophenol	7.95	162	98183	29.38	ng		98
30) 1,2,4-Trichlorobenzene	8.04	180	137088	37.00	ng		99
31) Naphthalene	8.12	128	486270	37.24	ng		100
32) Benzoic acid	7.84	122	31507	11.82	ng		94
33) 4-Chloroaniline	8.17	127	97592	18.08	ng		95
34) Hexachlorobutadiene	8.24	225	70965	33.67	ng		99
35) Caprolactam	8.54	113	11394	9.13	ng	#	80
36) 4-Chloro-3-methylphenol	8.65	107	121552	30.20	ng		97
37) 2-Methylnaphthalene	8.81	142	305142	37.91	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	136193	39.92	ng		98
40) Hexachlorocyclopentadiene	8.97	237	162583	83.07	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080910.D
Acq On : 7 Aug 2015 3:12
Operator : TP/UM
Sample : G3196-08MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-3MSD

Manual Integrations APPROVED
MMDadoda
8/10/2015 10:15:53 AM

Quant Time: Aug 07 05:46:15 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 03:17:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	75312	29.93	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	77975	30.56	ng	#	86
45) 1,1'-Biphenyl	9.28	154	416374	43.95	ng		99
46) 2-Chloronaphthalene	9.30	162	306199	41.34	ng		100
47) 2-Nitroaniline	9.39	65	118291	39.26	ng		98
48) Acenaphthylene	9.71	152	492562	37.91	ng		100
49) Dimethylphthalate	9.58	163	400008	44.98	ng	#	98
50) 2,6-Dinitrotoluene	9.64	165	85748	44.96	ng	#	53
51) Acenaphthene	9.88	154	328517	41.62	ng		99
52) 3-Nitroaniline	9.80	138	57510	24.39	ng		99
53) 2,4-Dinitrophenol	9.90	184	69350	66.37	ng	#	81
54) Dibenzofuran	10.05	168	424199	39.67	ng		98
55) 4-Nitrophenol	9.96	139	48472	27.24	ng	#	60
56) 2,4-Dinitrotoluene	10.04	165	116417	45.38	ng	#	57
57) Fluorene	10.40	166	340805	40.74	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	63221	31.05	ng	#	99
59) Diethylphthalate	10.27	149	389935	40.25	ng		100
60) 4-Chlorophenyl-phenylether	10.40	204	150852	38.47	ng	#	73
61) 4-Nitroaniline	10.42	138	88895	36.76	ng		97
62) Azobenzene	10.54	77	428008	40.32	ng		99
64) 4,6-Dinitro-2-methylphenol	10.44	198	47829	32.22	ng		92
65) n-Nitrosodiphenylamine	10.51	169	319222	39.33	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	90102	36.39	ng		95
67) Hexachlorobenzene	10.94	284	107855	40.28	ng	#	93
68) Atrazine	11.05	200	108854	46.44	ng		95
69) Pentachlorophenol	11.14	266	105567	70.35	ng		98
70) Phenanthrene	11.36	178	544691	40.85	ng		100
71) Anthracene	11.40	178	475028	36.20	ng		100
72) Carbazole	11.56	167	528083	39.84	ng		98
73) Di-n-butylphthalate	11.89	149	618410	38.27	ng		99
74) Fluoranthene	12.53	202	517866	35.53	ng		99
77) Pyrene	12.76	202	549311	36.38	ng		100
79) Butylbenzylphthalate	13.39	149	317389	43.95	ng		98
80) Benzo(a)anthracene	13.95	228	491417	37.03	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	72144	14.52	ng		98
82) Chrysene	13.99	228	458843	36.17	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	422851	42.73	ng		100
84) Di-n-octyl phthalate	14.56	149	714676	40.97	ng		99
85) Indeno(1,2,3-cd)pyrene	16.73	276	470587	38.10	ng		99
87) Benzo(b)fluoranthene	14.97	252	536470m	40.25	ng		
88) Benzo(k)fluoranthene	14.99	252	435121m	38.75	ng		
89) Benzo(a)pyrene	15.31	252	482929	42.04	ng		99
90) Dibenzo(a,h)anthracene	16.74	278	394497	39.84	ng		99
91) Benzo(g,h,i)perylene	17.14	276	387360	40.36	ng		95

(#) = 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 : 7 Aug 2015 3:12
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Quant Time: Aug 07 05:46:15 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 07 03:17:12 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
MW-3MSD

Manual Integrations APPROVED
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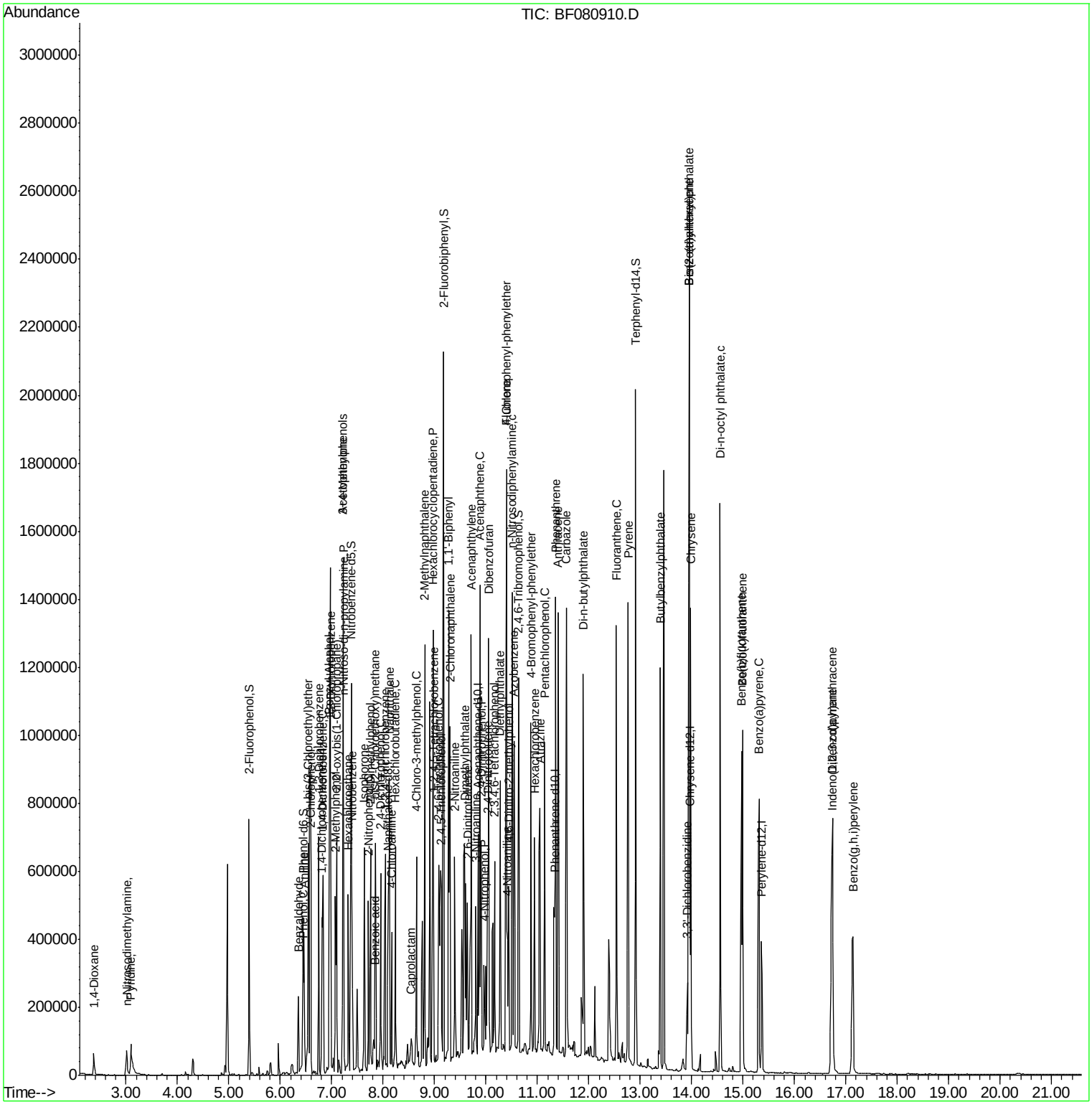
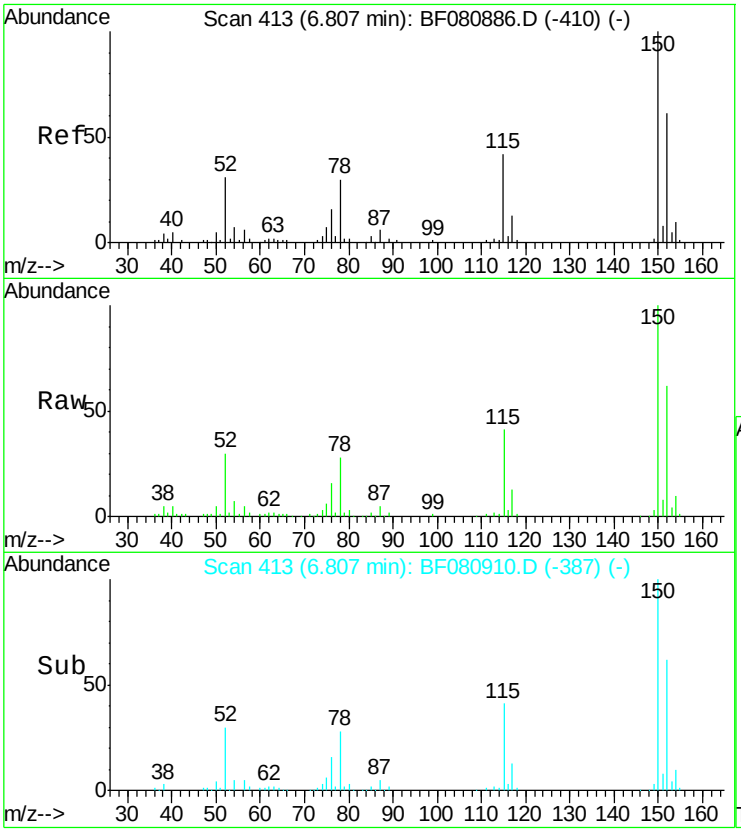
8/10/2015 10:15:53 AM

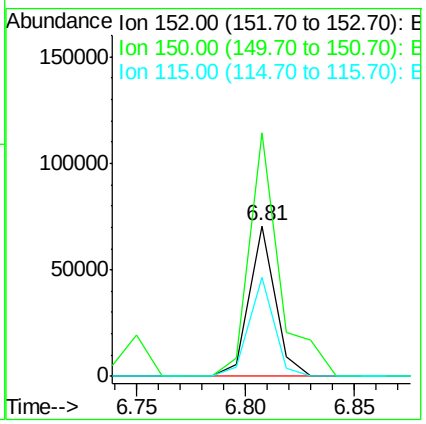




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:152 Resp: 58223

Ion	Ratio	Lower	Upper
152	100		
150	162.1	132.2	198.2
115	66.0	54.9	82.3



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

Manual Integrations APPROVED
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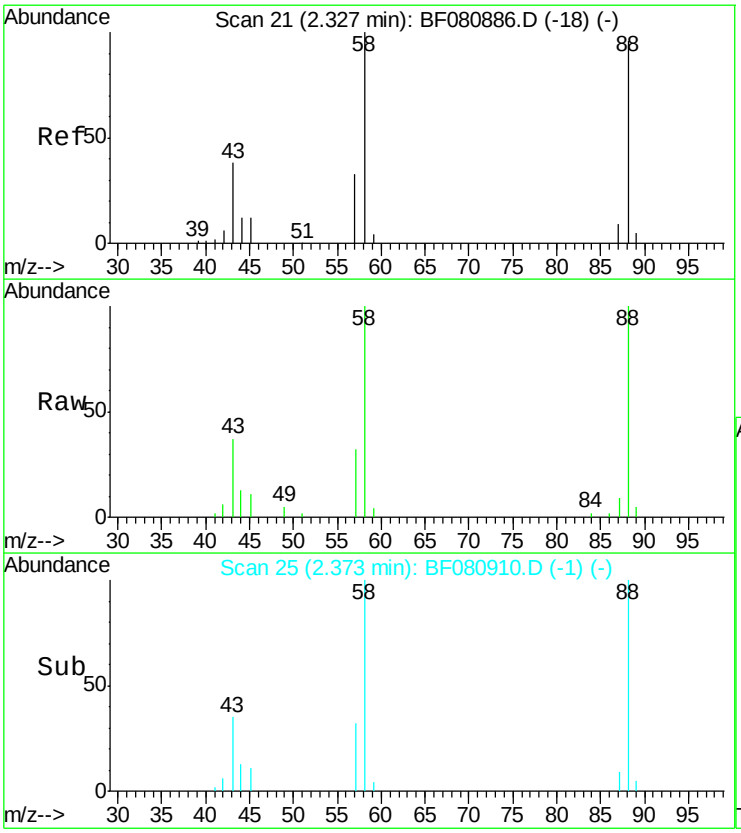
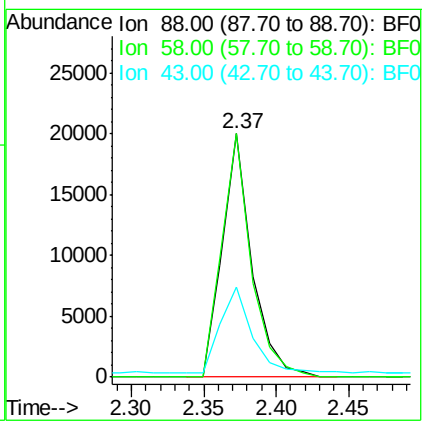
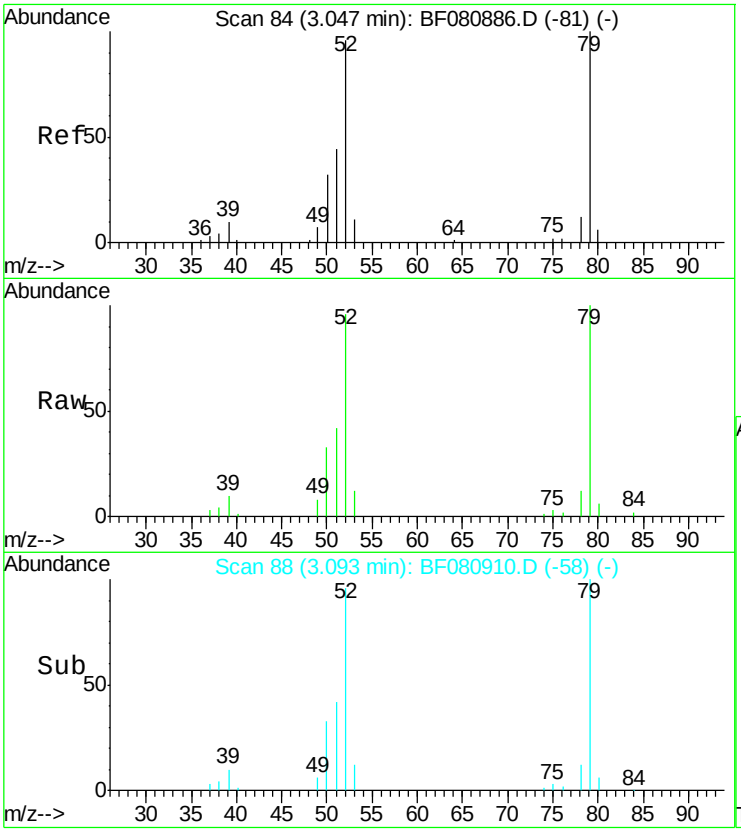


#2
1,4-Dioxane
Concen: 16.08 ng
RT: 2.37 min Scan# 25
Delta R.T. 0.05 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 88 Resp: 28444

Ion	Ratio	Lower	Upper
88	100		
58	99.1	78.2	117.4
43	37.6	29.1	43.7

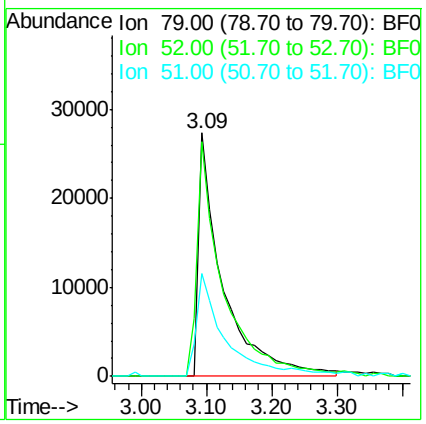




#3
Pyridine
Concen: 14.12 ng
RT: 3.09 min Scan# 88
Delta R.T. 0.05 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 79 Resp: 70246

Ion	Ratio	Lower	Upper
79	100		
52	96.3	76.7	115.1
51	42.0	35.8	53.6



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

Manual Integrations APPROVED
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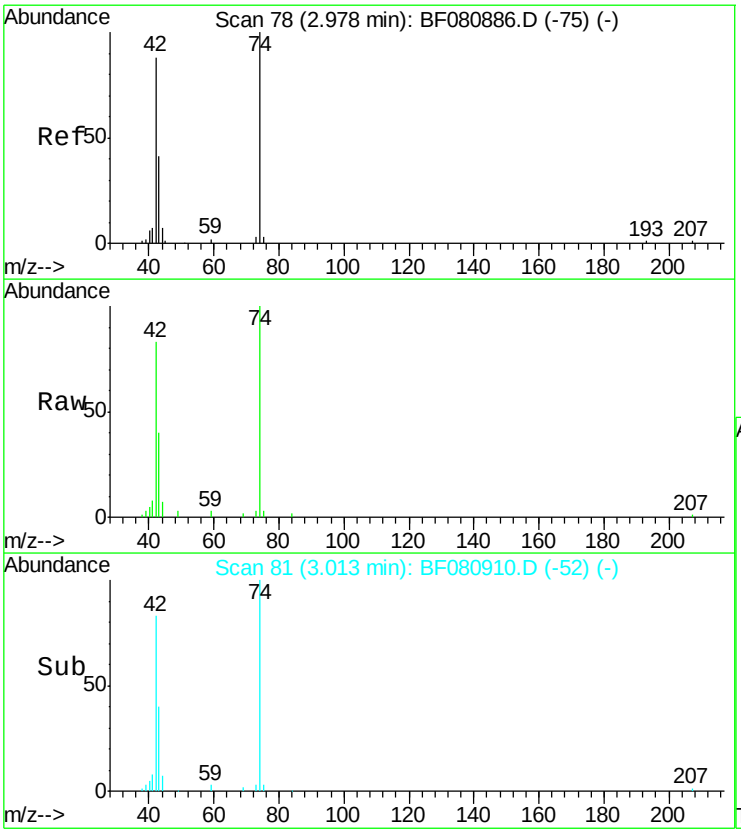
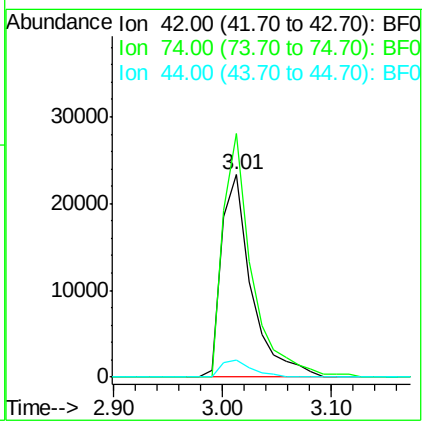
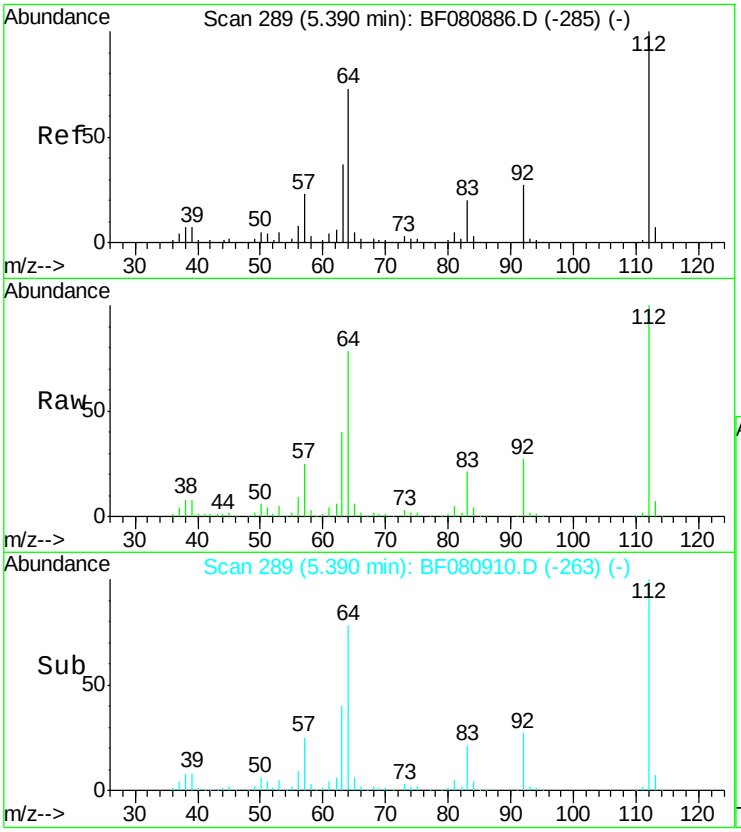


#4
n-Nitrosodimethylamine
Concen: 17.32 ng
RT: 3.01 min Scan# 81
Delta R.T. 0.03 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 42 Resp: 44572

Ion	Ratio	Lower	Upper
42	100		
74	120.5	90.6	135.8
44	8.4	6.6	10.0

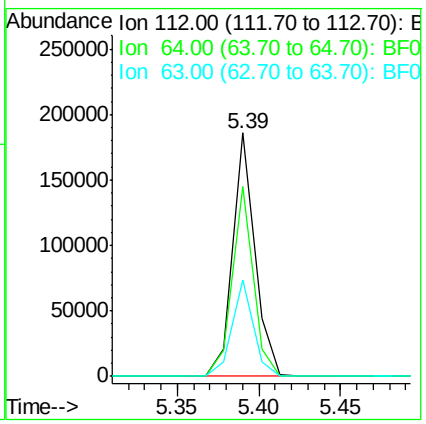




#5
2-Fluorophenol
Concen: 47.52 ng
RT: 5.39 min Scan# 289
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:112 Resp: 173543

Ion	Ratio	Lower	Upper
112	100		
64	77.7	58.0	87.0
63	39.8	29.8	44.8



Instrument :
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ClientSampleId :
MW-3MSD

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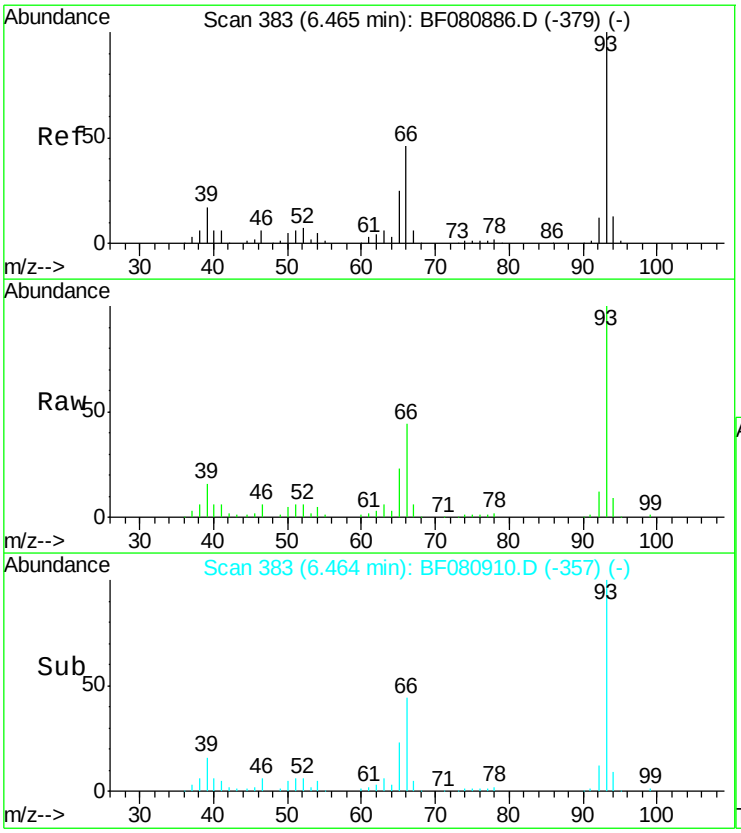
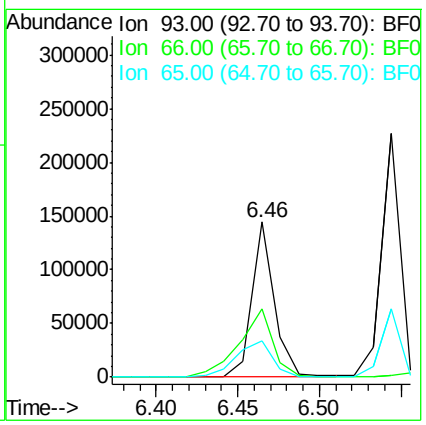
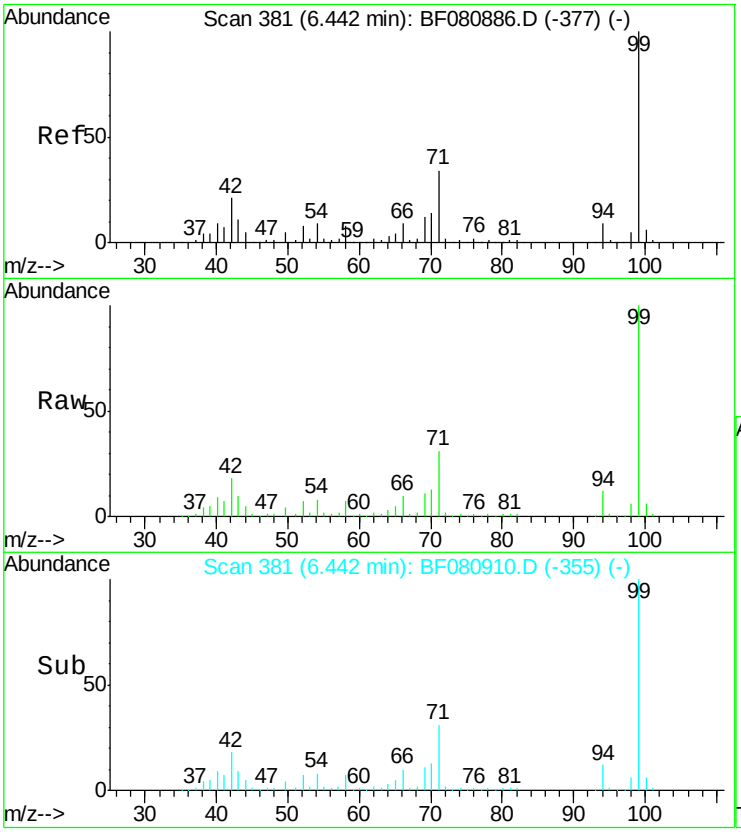


#6
Aniline
Concen: 18.59 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 93 Resp: 138611

Ion	Ratio	Lower	Upper
93	100		
66	44.1	37.4	56.0
65	23.1	19.8	29.6

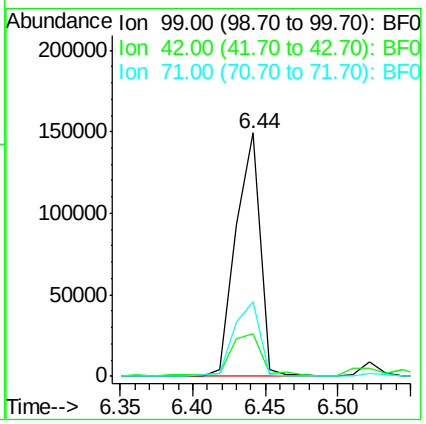




#7
Phenol-d6
Concen: 34.51 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 99 Resp: 173519

Ion	Ratio	Lower	Upper
99	100		
42	17.7	16.8	25.2
71	30.7	27.4	41.0



Instrument :
BNA_F
ClientSampleId :
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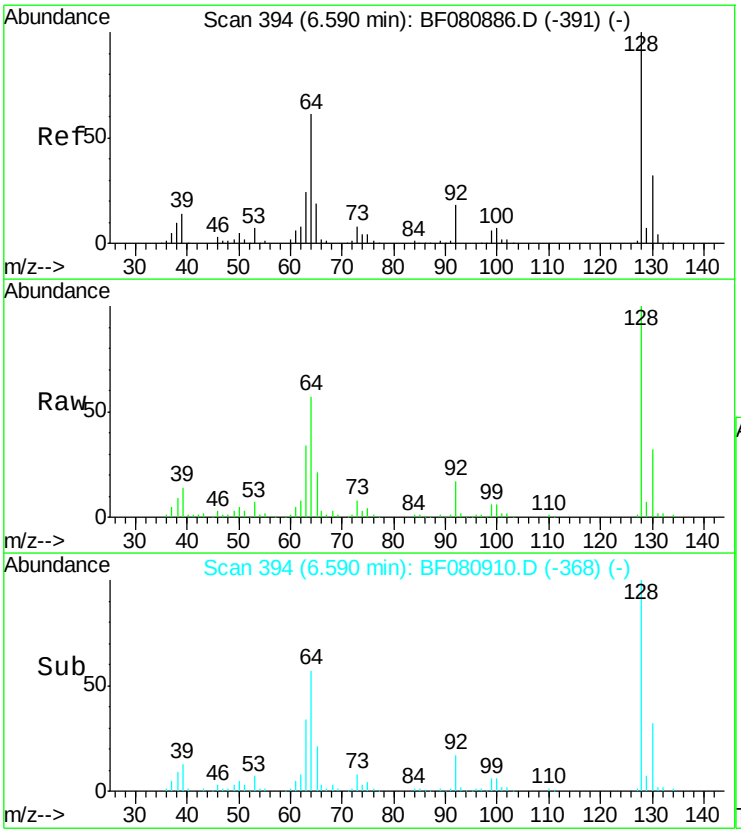
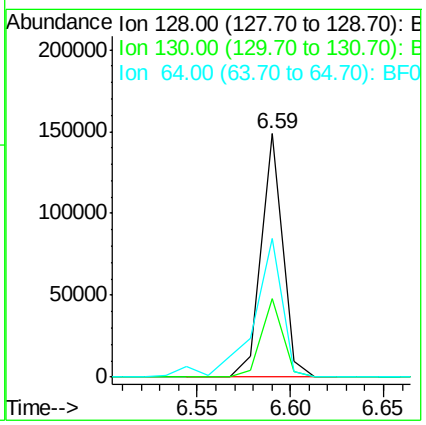
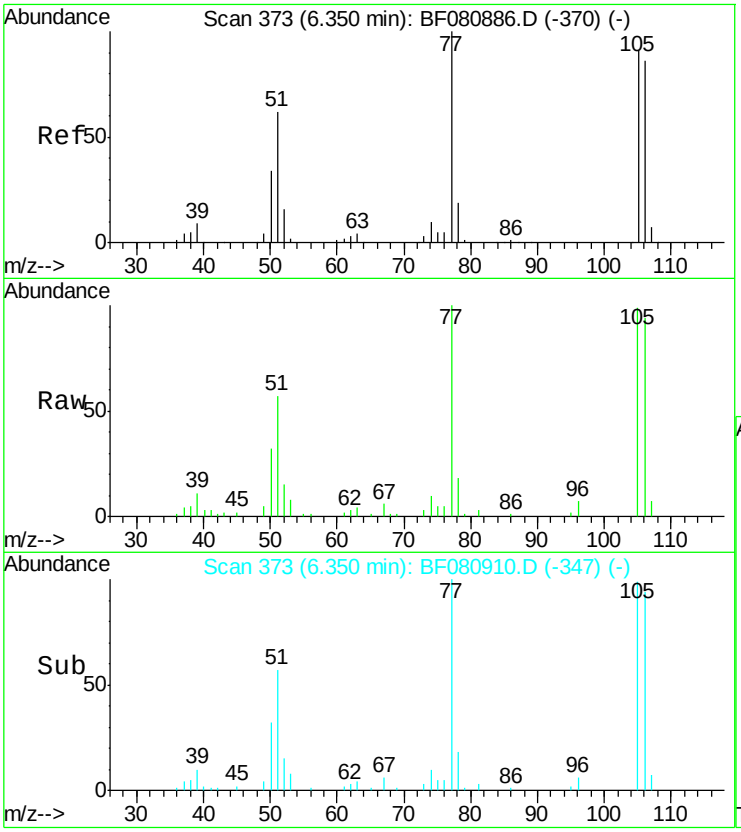


#8
2-Chlorophenol
Concen: 28.44 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:128 Resp: 117957

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.1	52.1
64	57.0	41.3	81.3

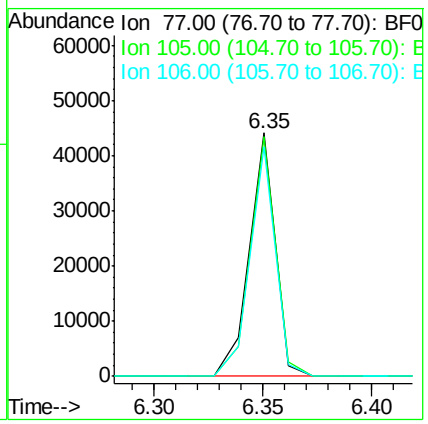




#9
Benzaldehyde
Concen: 10.53 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 77 Resp: 36475

Ion	Ratio	Lower	Upper
77	100		
105	98.7	70.7	110.7
106	94.0	66.1	106.1



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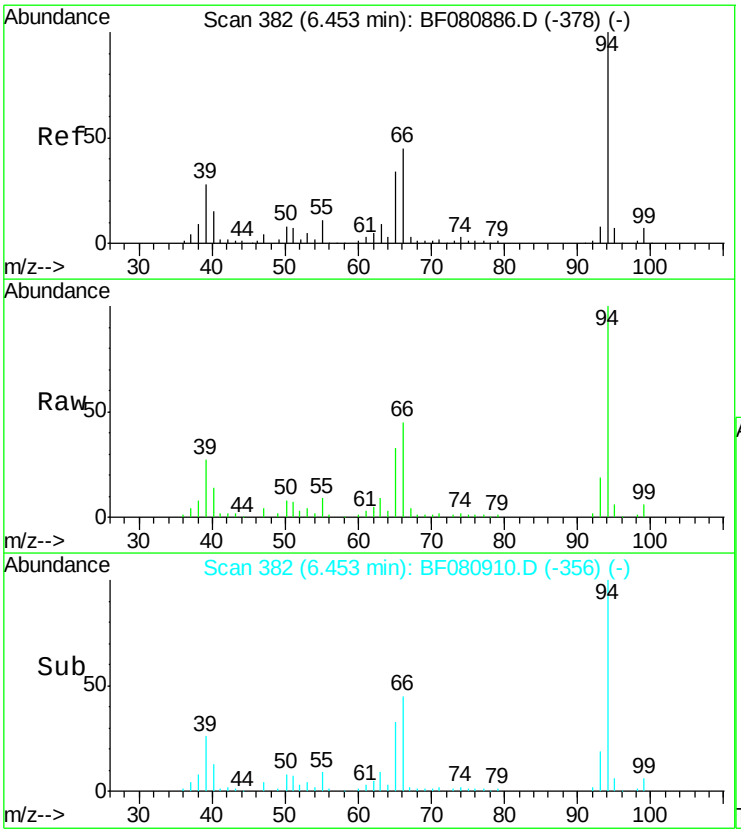
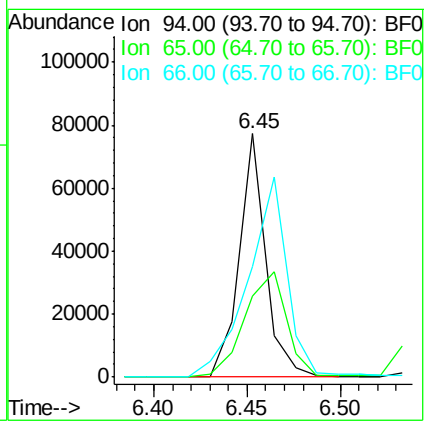
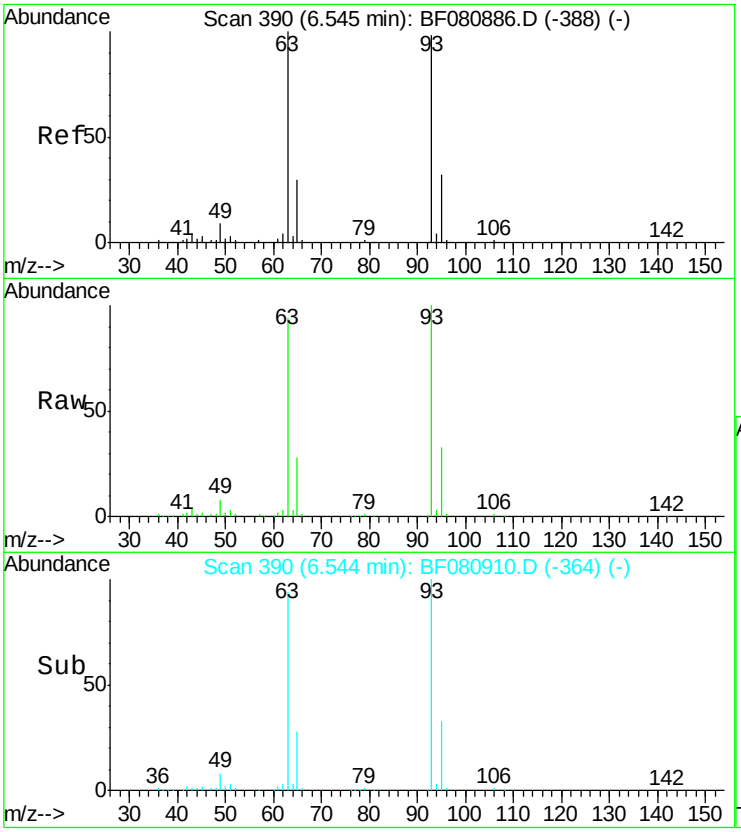


#10
Phenol
Concen: 12.70 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 94 Resp: 76611

Ion	Ratio	Lower	Upper
94	100		
65	33.2	14.0	54.0
66	45.1	24.6	64.6

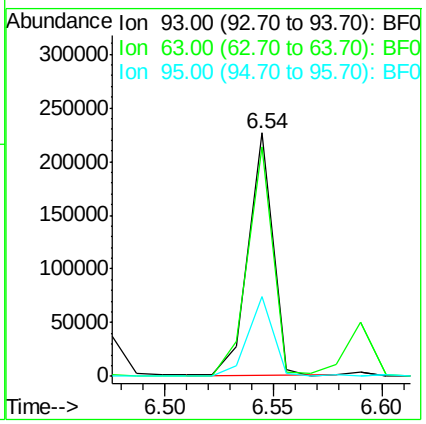




#11
bis(2-Chloroethyl)ether
Concen: 41.53 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

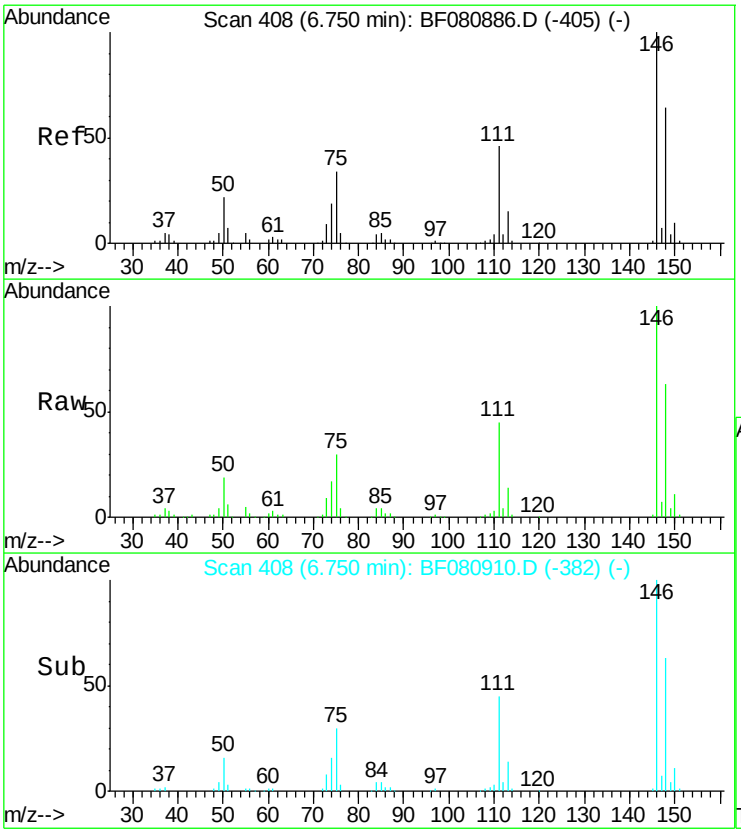
Tgt Ion: 93 Resp: 177372

Ion	Ratio	Lower	Upper
93	100		
63	94.5	81.4	121.4
95	32.9	12.1	52.1



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

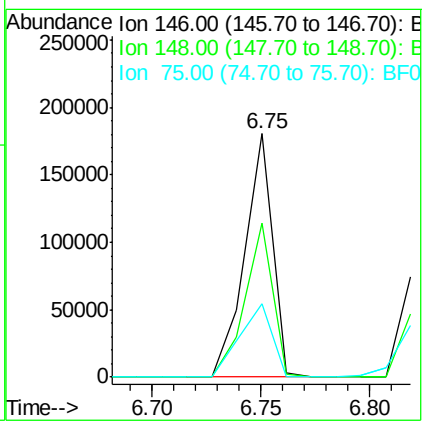
Manual Integrations APPROVED
MMDadoda
8/10/2015 10:15:53 AM

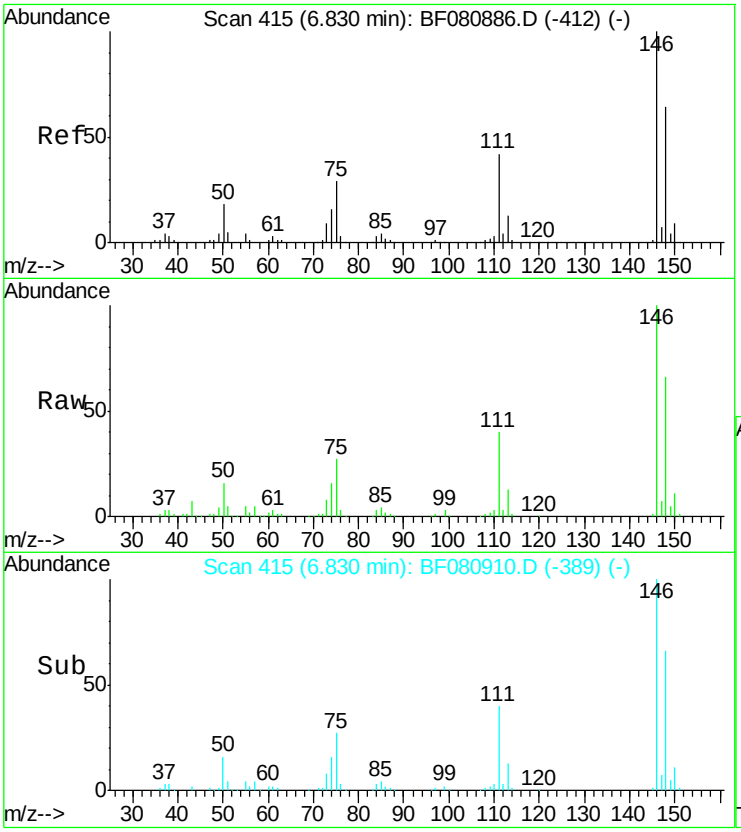


#12
1,3-Dichlorobenzene
Concen: 35.62 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:146 Resp: 160213

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.3	76.9
75	30.3	27.0	40.4

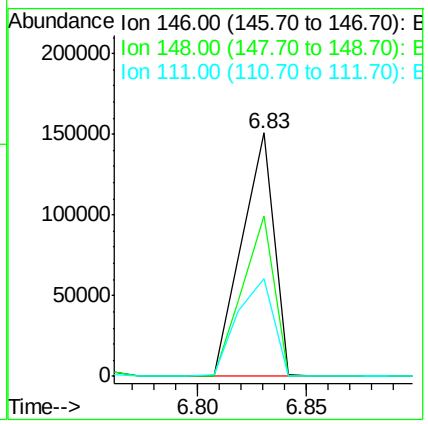




#13
1,4-Dichlorobenzene
Concen: 33.92 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:146 Resp: 155344

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.5	77.3
111	39.9	33.8	50.6



Instrument :
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ClientSampleId :
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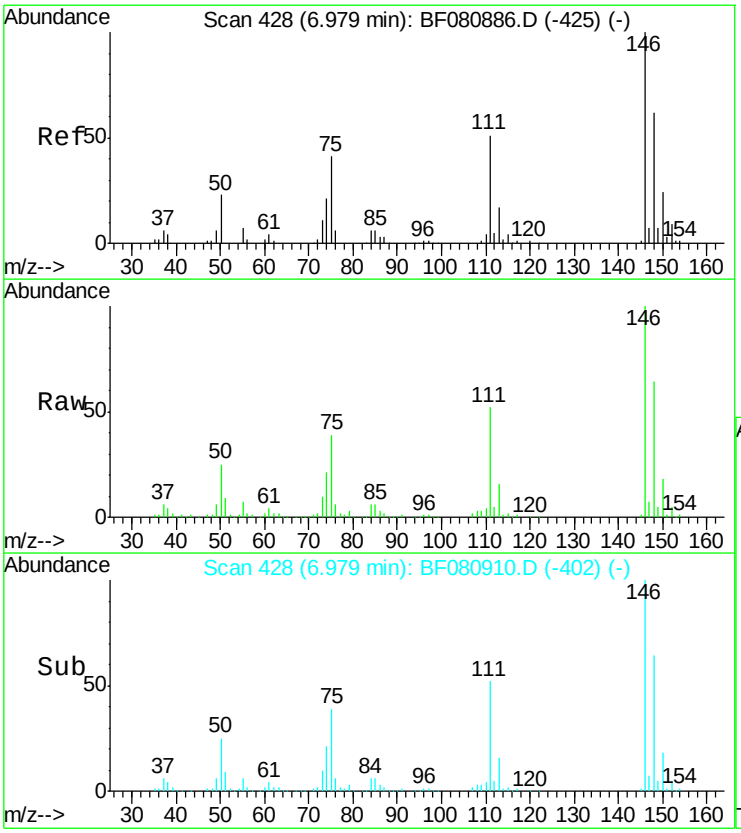
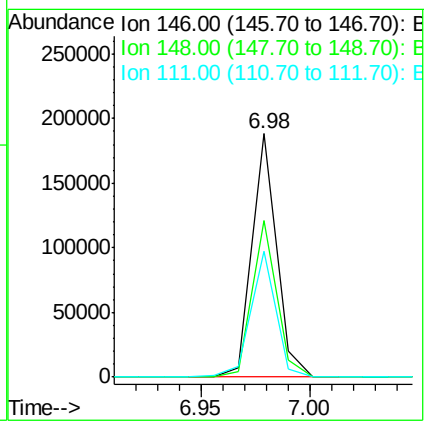
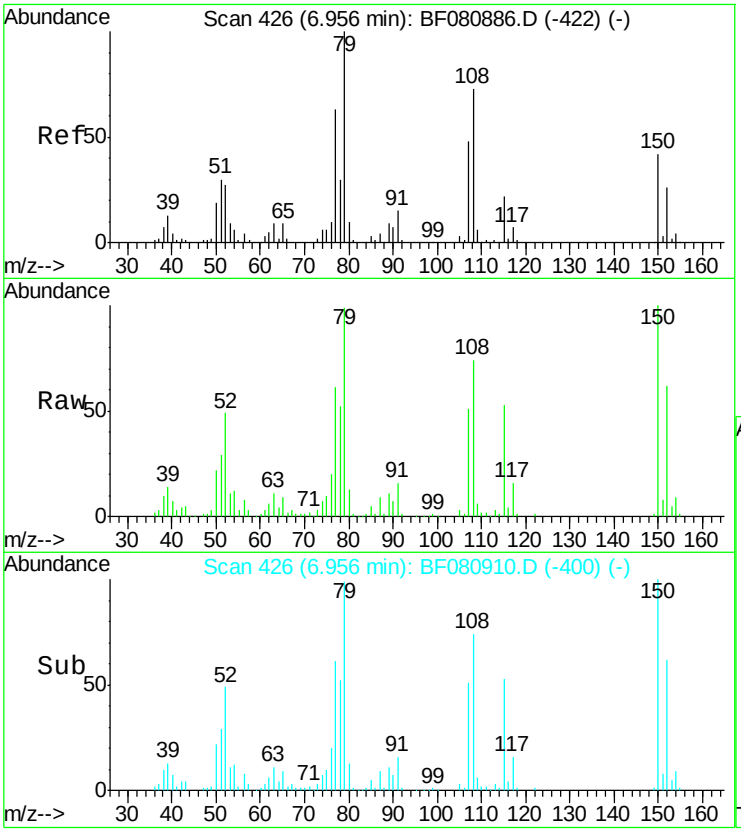


#14
1,2-Dichlorobenzene
Concen: 35.14 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:146 Resp: 147558

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.0	75.0
111	51.6	41.0	61.6

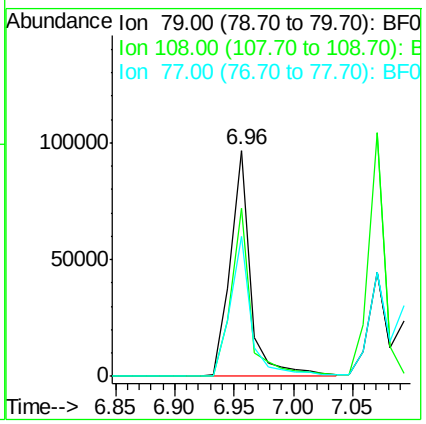




#15
Benzyl Alcohol
Concen: 29.08 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 79 Resp: 115970

Ion	Ratio	Lower	Upper
79	100		
108	74.4	58.2	87.2
77	61.8	50.0	75.0



Instrument :
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ClientSampleId :
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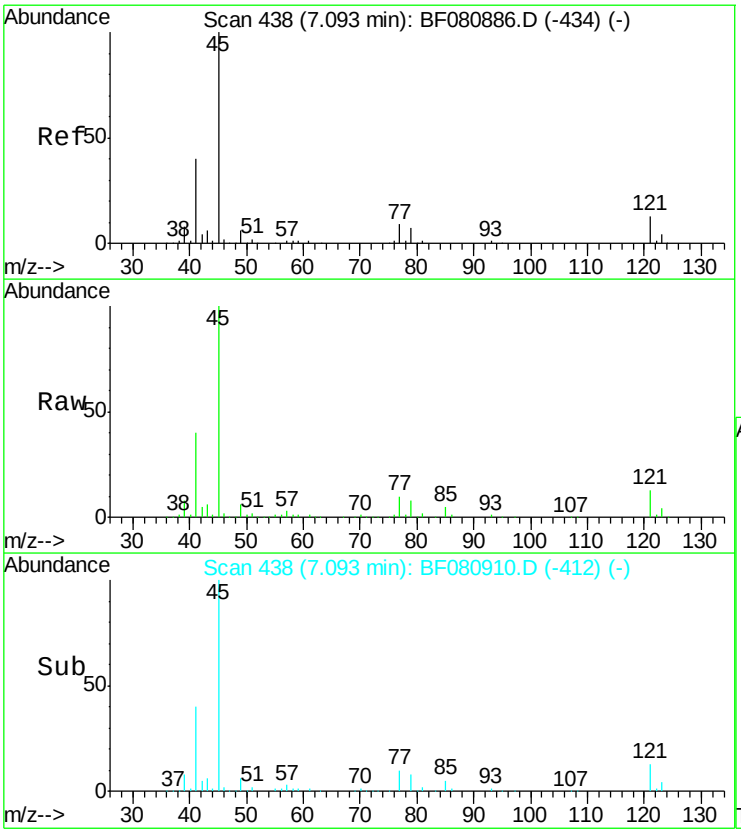
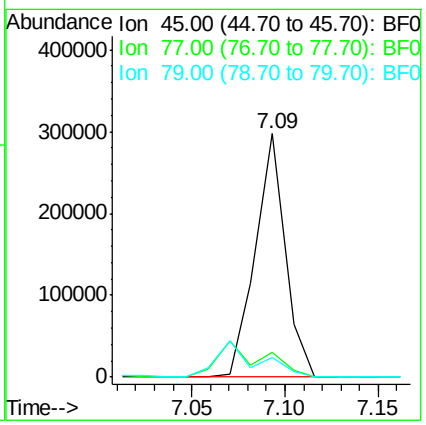
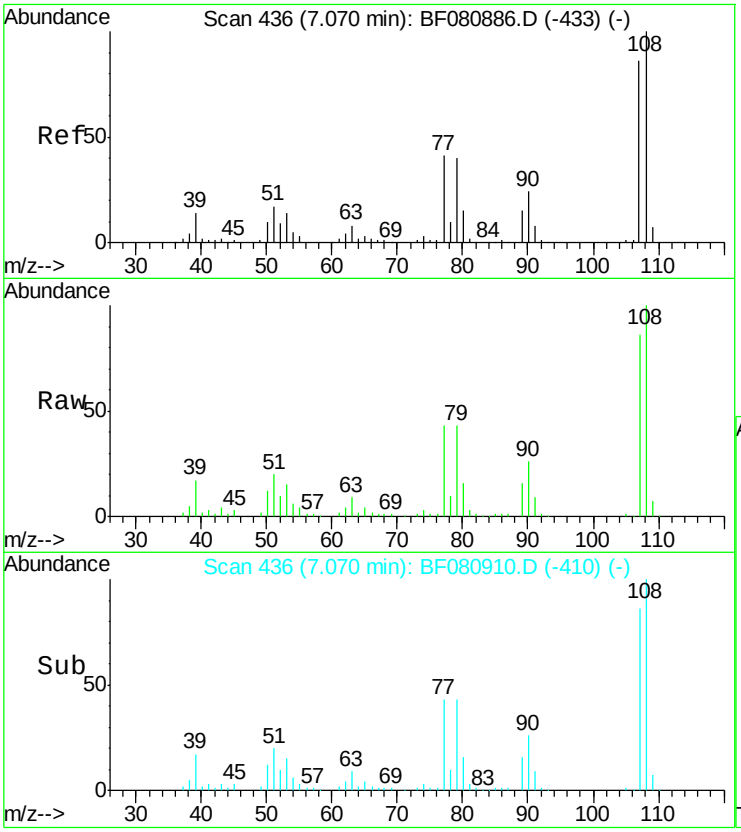


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.60 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 45 Resp: 329586

Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	30.1
79	8.0	0.0	27.6

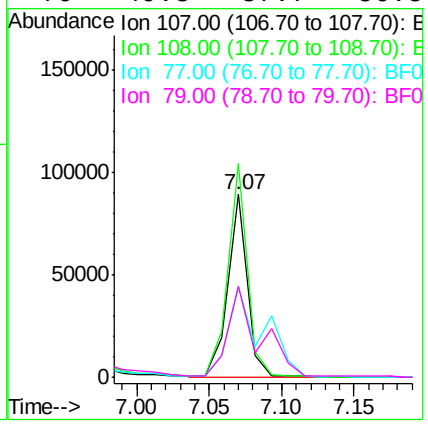




#17
2-Methylphenol
Concen: 22.47 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:107 Resp: 83509

Ion	Ratio	Lower	Upper
107	100		
108	116.9	93.1	139.7
77	50.0	38.2	57.2
79	49.8	37.7	56.5



Instrument :
BNA_F
ClientSampleId :
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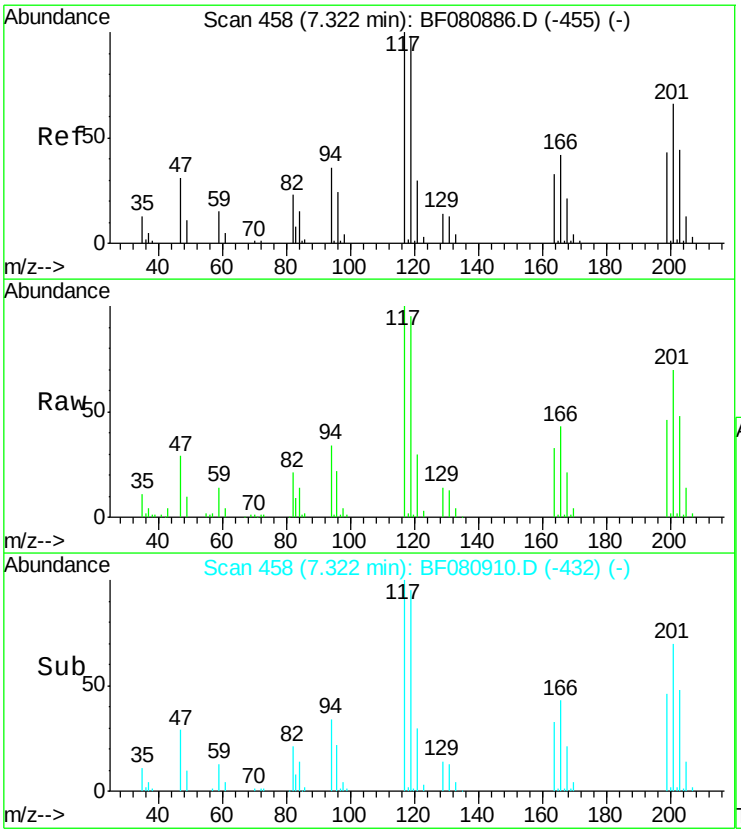
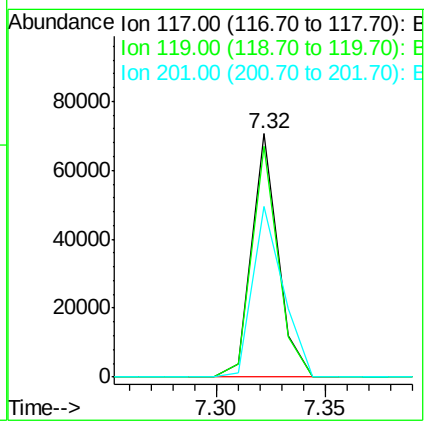
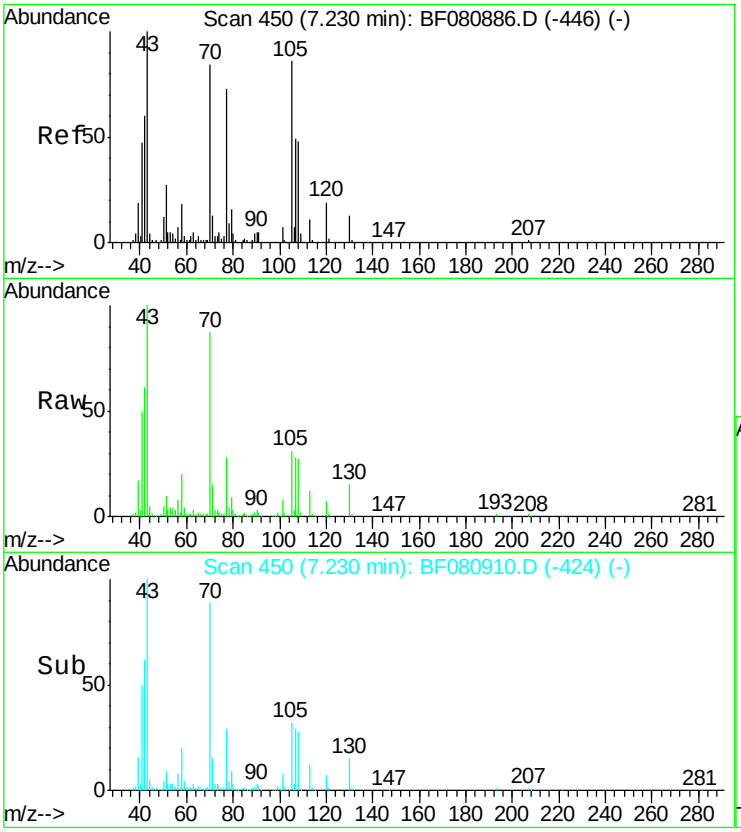


#18
Hexachloroethane
Concen: 34.20 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:117 Resp: 59500

Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.4	117.6
201	70.1	53.1	79.7

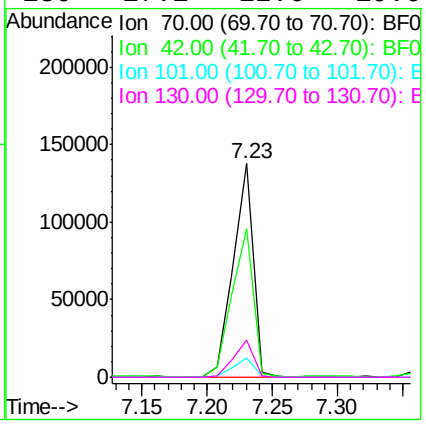




#19
n-Nitroso-di-n-propylamine
Concen: 40.75 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 70 Resp: 145885

Ion	Ratio	Lower	Upper
70	100		
42	69.7	57.2	85.8
101	8.9	6.6	9.8
130	17.1	12.6	19.0



Instrument :
BNA_F
ClientSampleId :
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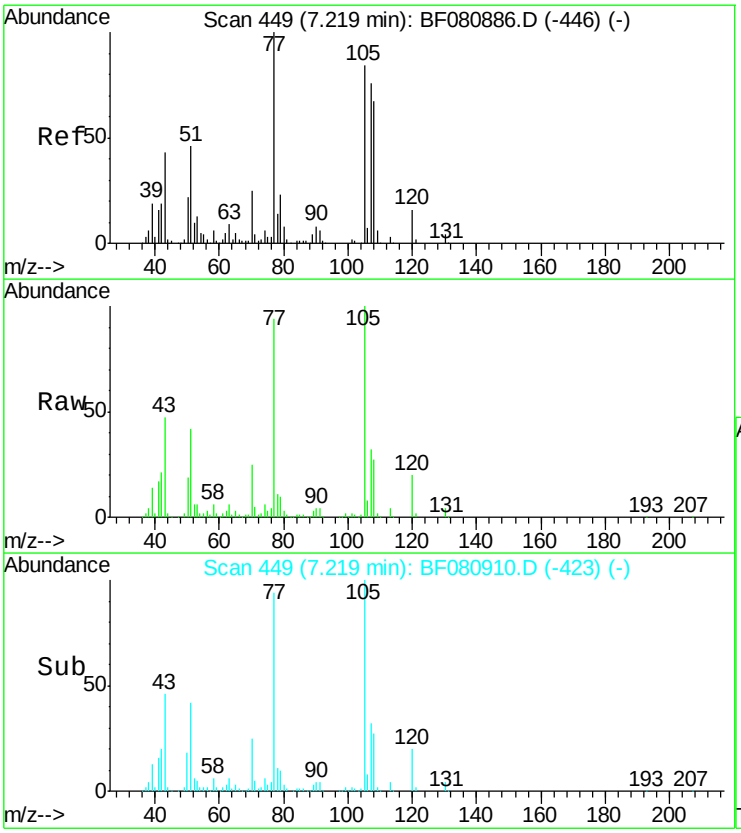
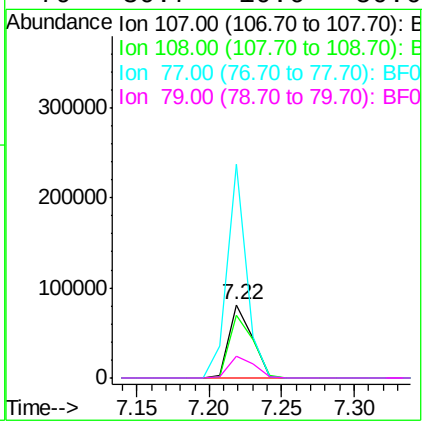
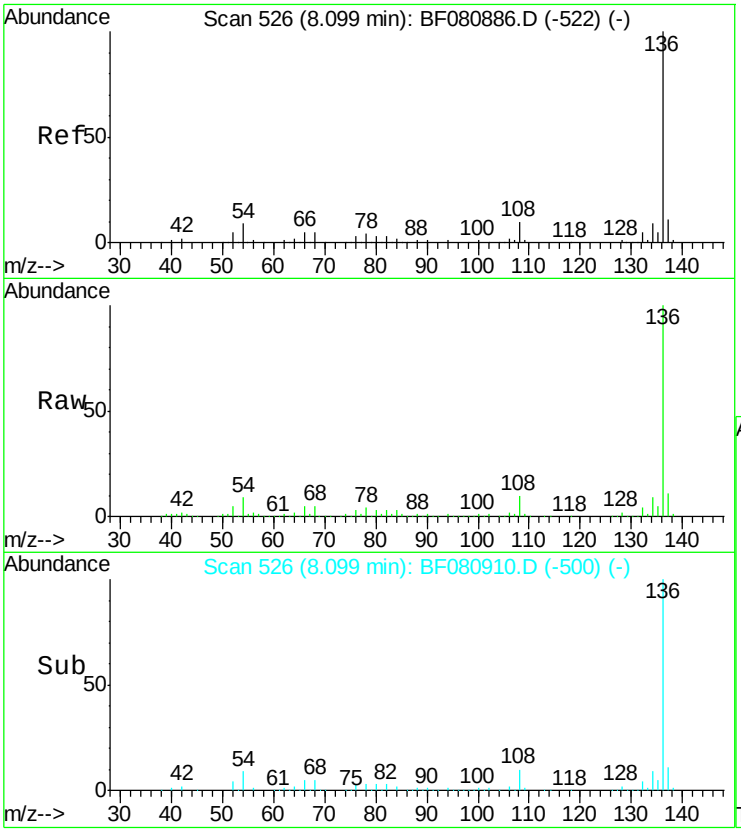


#20
3+4-Methylphenols
Concen: 19.98 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:107 Resp: 90011

Ion	Ratio	Lower	Upper
107	100		
108	85.2	67.3	107.3
77	292.0	111.2	151.2#
79	30.7	10.6	50.6

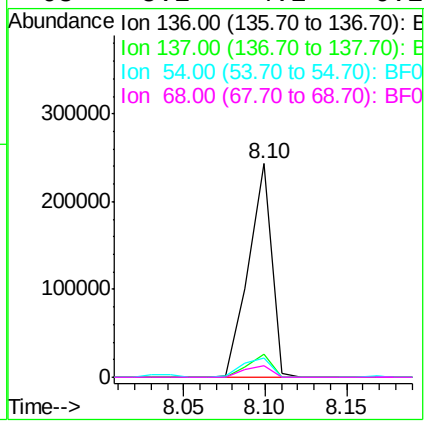




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:136 Resp: 240619

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	9.3	7.5	11.3
68	5.2	4.2	6.2



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

Manual Integrations APPROVED
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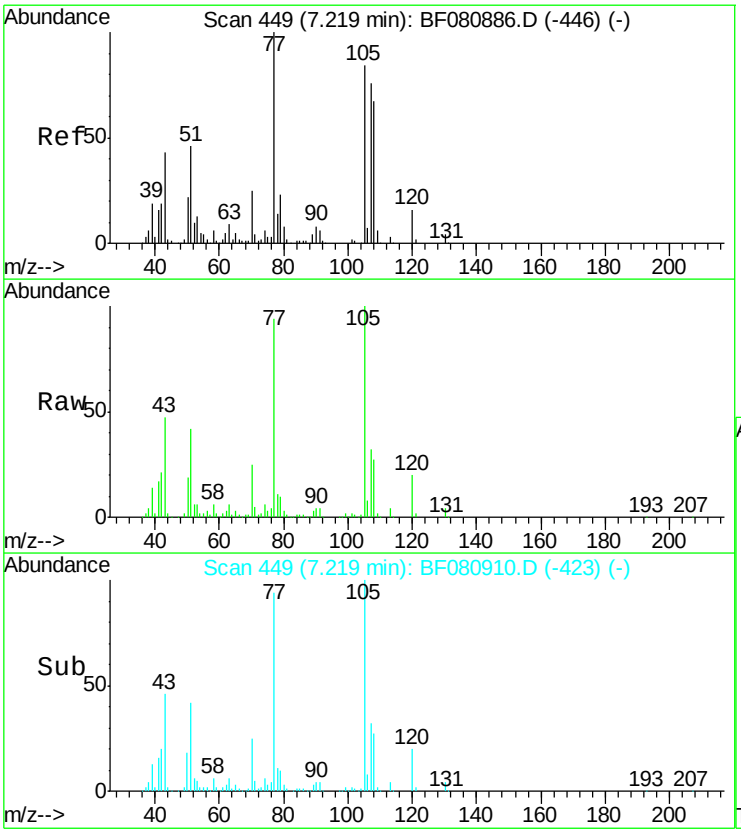
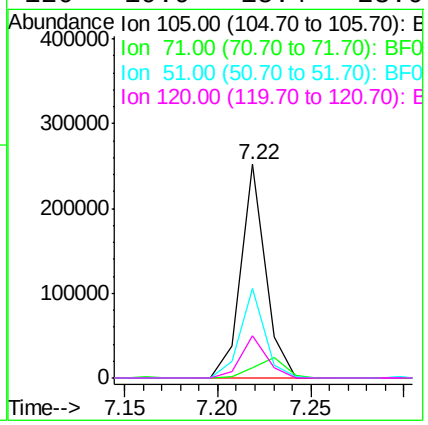
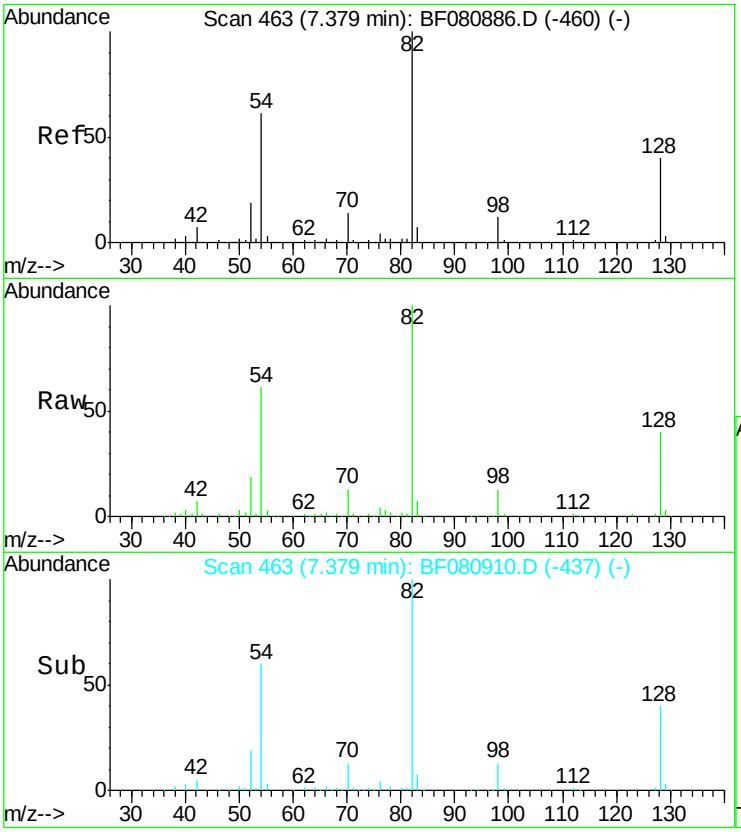


#22
Acetophenone
Concen: 38.69 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:105 Resp: 232809

Ion	Ratio	Lower	Upper
105	100		
71	4.8	3.8	5.8
51	41.7	44.2	66.4#
120	19.9	15.4	23.0

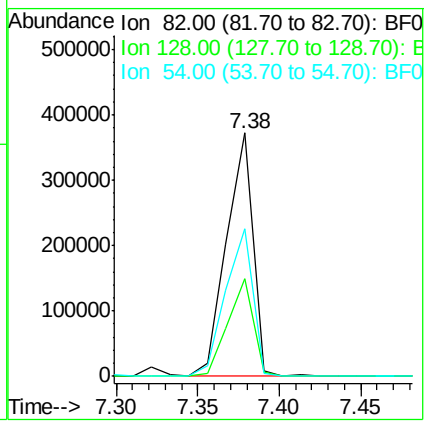




#23
Nitrobenzene-d5
Concen: 81.49 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 82 Resp: 416215

Ion	Ratio	Lower	Upper
82	100		
128	40.4	31.8	47.6
54	60.5	48.6	72.8



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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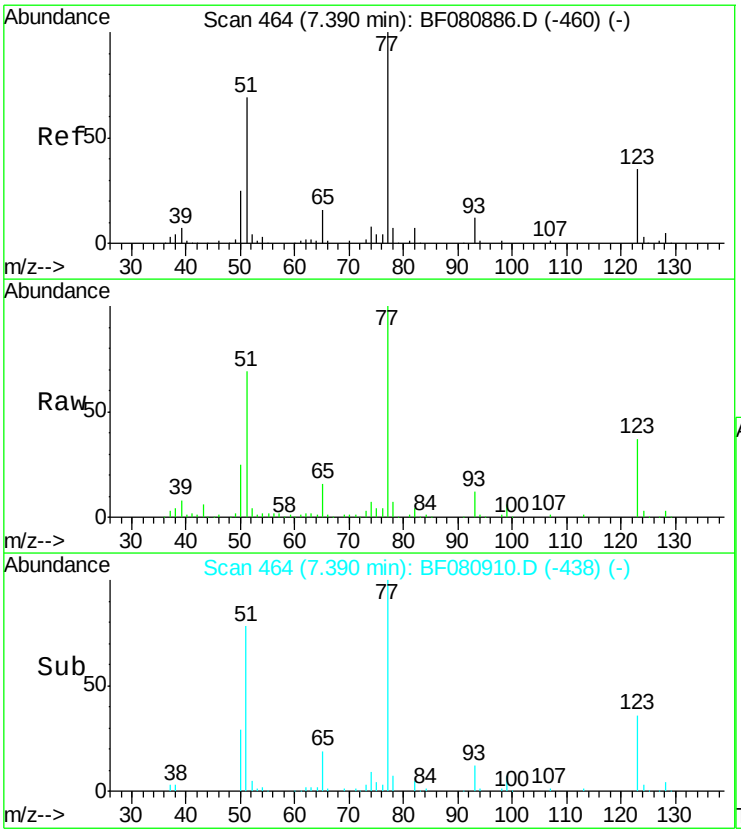
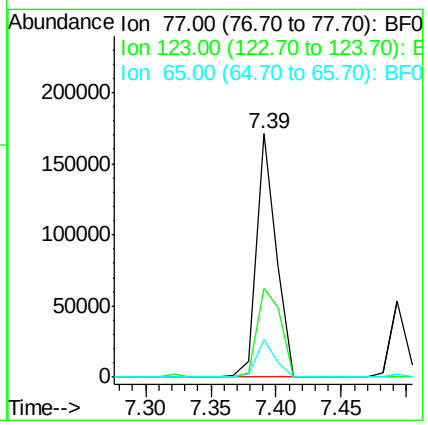
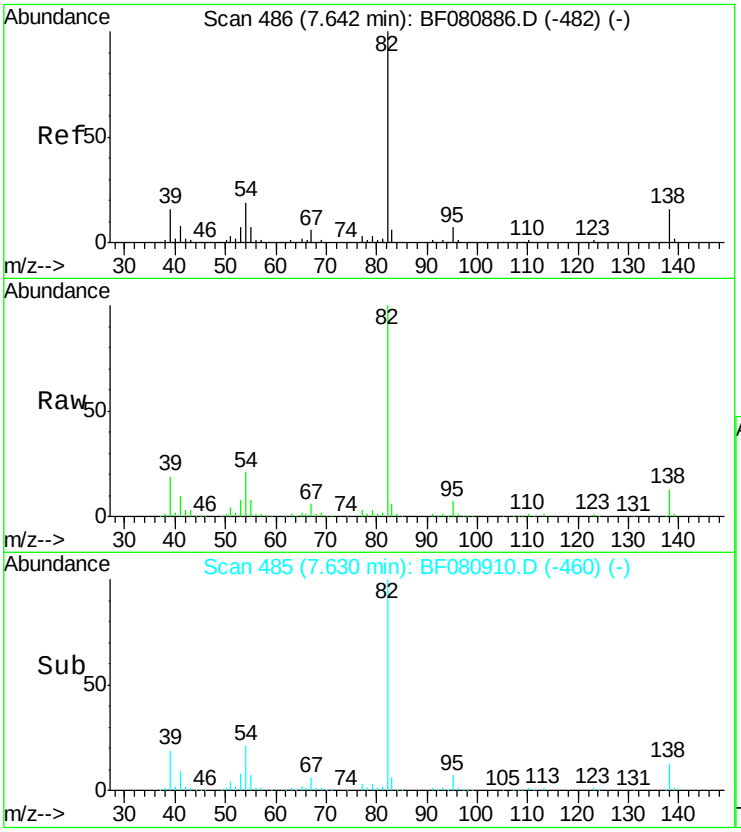


#24
Nitrobenzene
Concen: 34.46 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 77 Resp: 179387

Ion	Ratio	Lower	Upper
77	100		
123	36.7	28.3	42.5
65	15.7	12.5	18.7

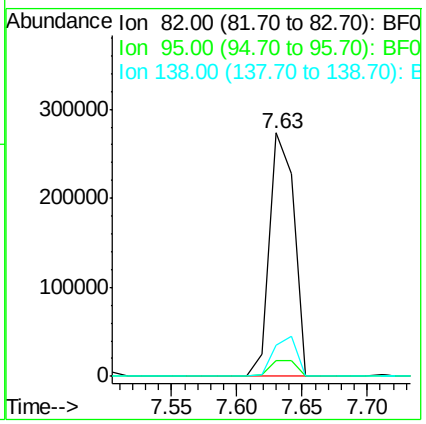




#25
Isophorone
Concen: 36.98 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 82 Resp: 362006

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.7	8.5
138	12.8	13.0	19.6#



Instrument :
BNA_F
ClientSampleId :
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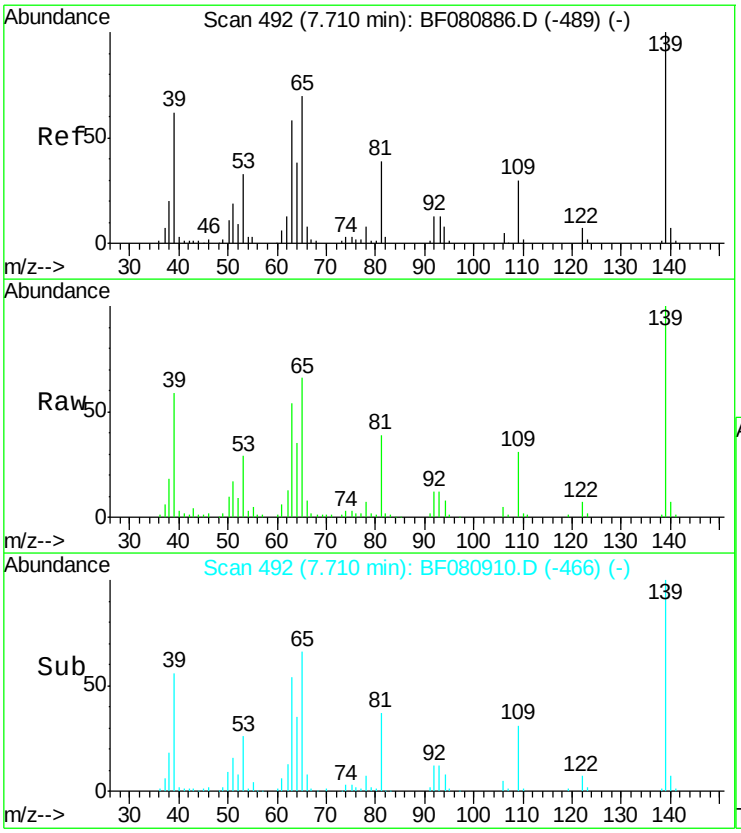
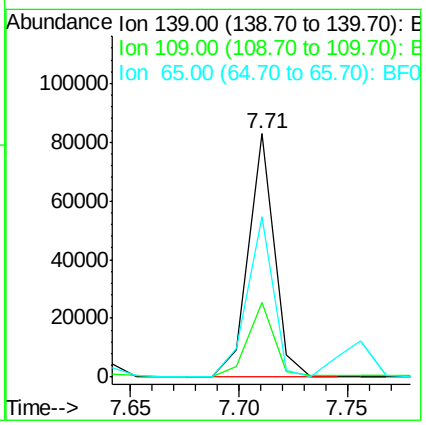
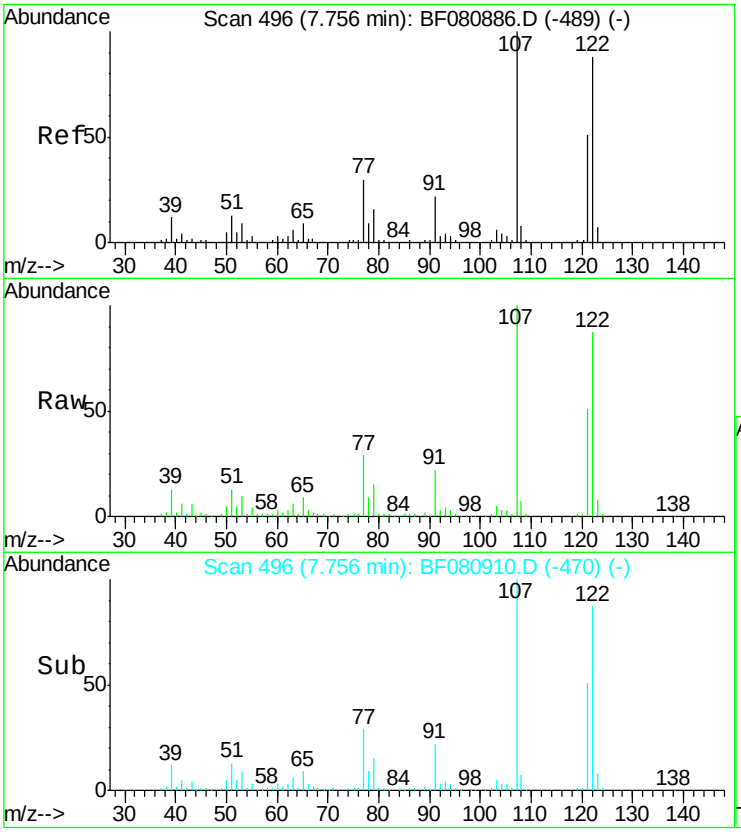


#26
2-Nitrophenol
Concen: 31.44 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:139 Resp: 68685

Ion	Ratio	Lower	Upper
139	100		
109	30.8	24.2	36.4
65	66.0	55.6	83.4

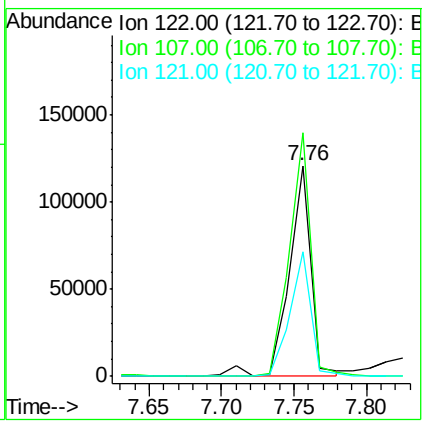




#27
2,4-Dimethylphenol
Concen: 30.01 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:122 Resp: 125789

Ion	Ratio	Lower	Upper
122	100		
107	115.4	91.1	136.7
121	59.0	46.2	69.4



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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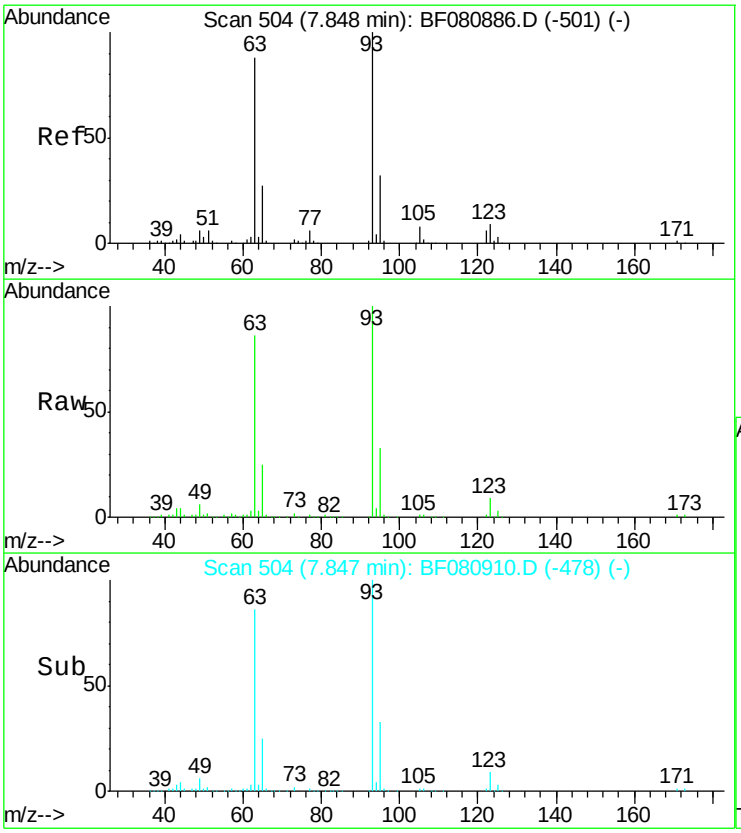
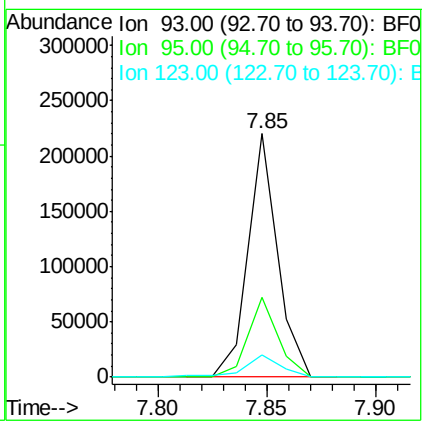
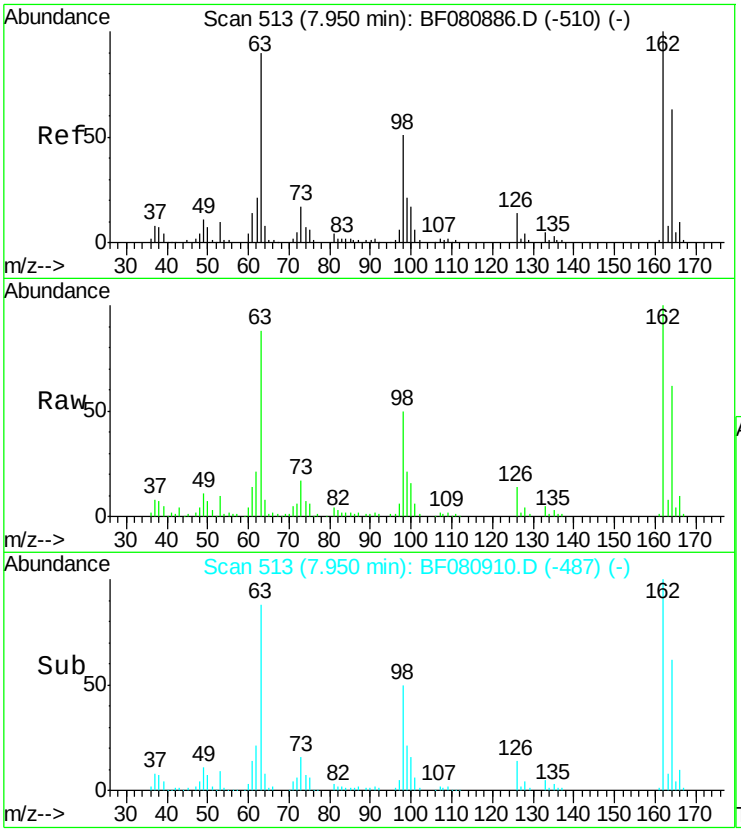


#28
bis(2-Chloroethoxy)methane
Concen: 35.77 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 93 Resp: 207559

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.5	38.3
123	9.1	7.6	11.4

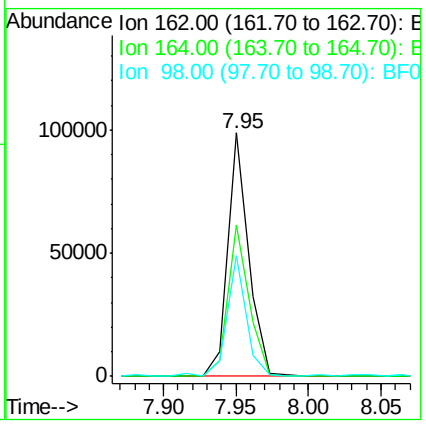




#29
2,4-Dichlorophenol
Concen: 29.38 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:162 Resp: 98183

Ion	Ratio	Lower	Upper
162	100		
164	62.2	43.4	83.4
98	49.7	30.9	70.9



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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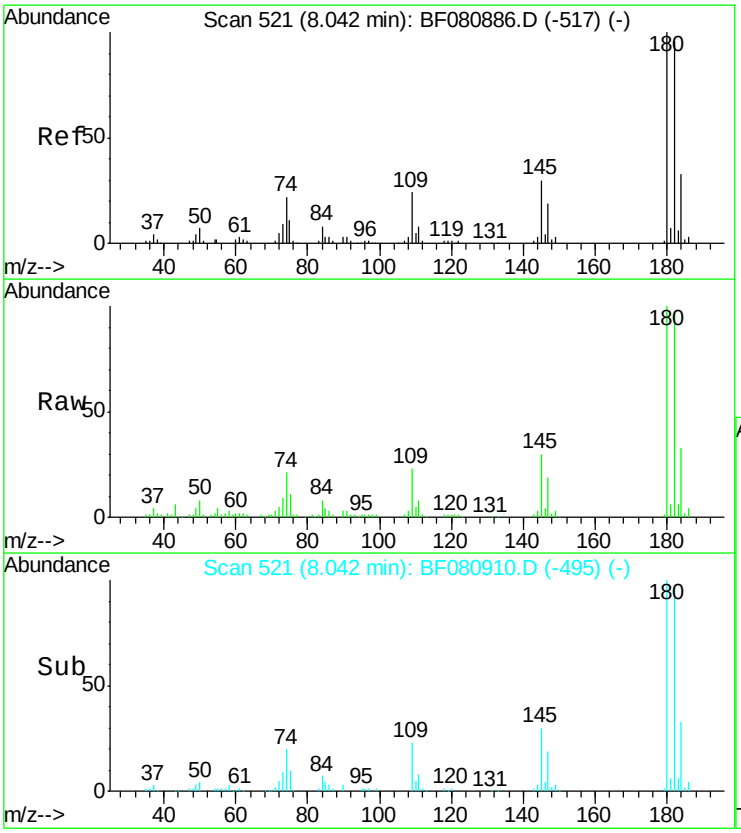
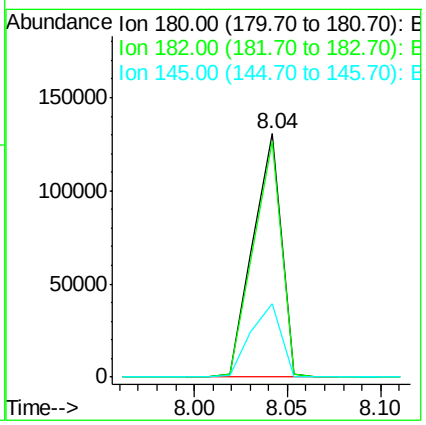
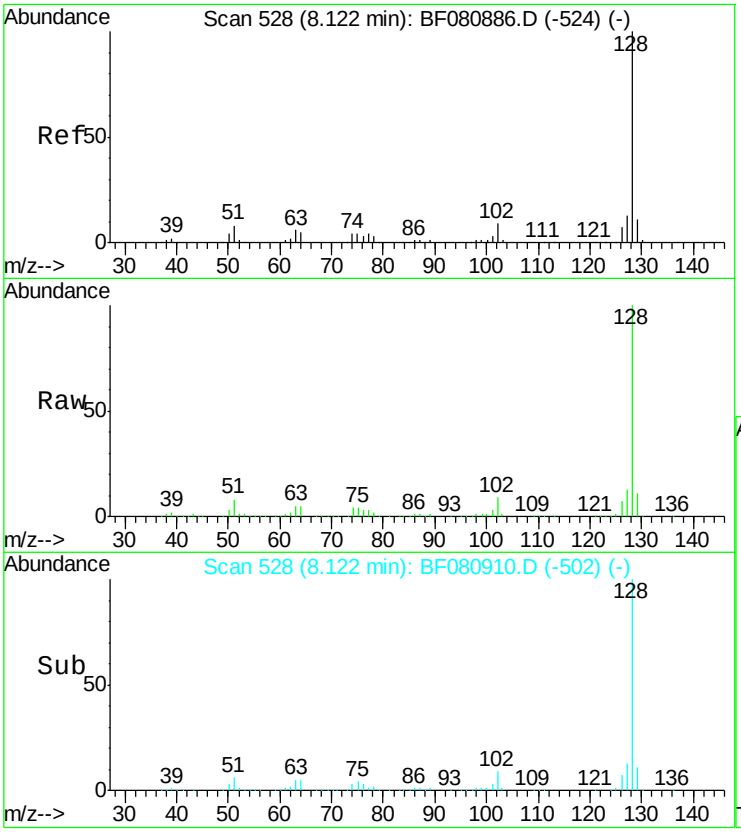


#30
1,2,4-Trichlorobenzene
Concen: 37.00 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:180 Resp: 137088

Ion	Ratio	Lower	Upper
180	100		
182	97.2	76.8	115.2
145	30.0	24.2	36.2

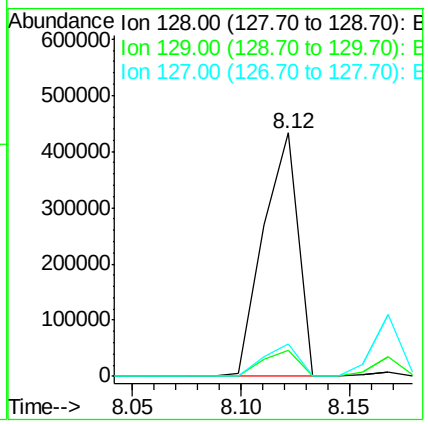




#31
Naphthalene
Concen: 37.24 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:128 Resp: 486270

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.3	10.6	15.8



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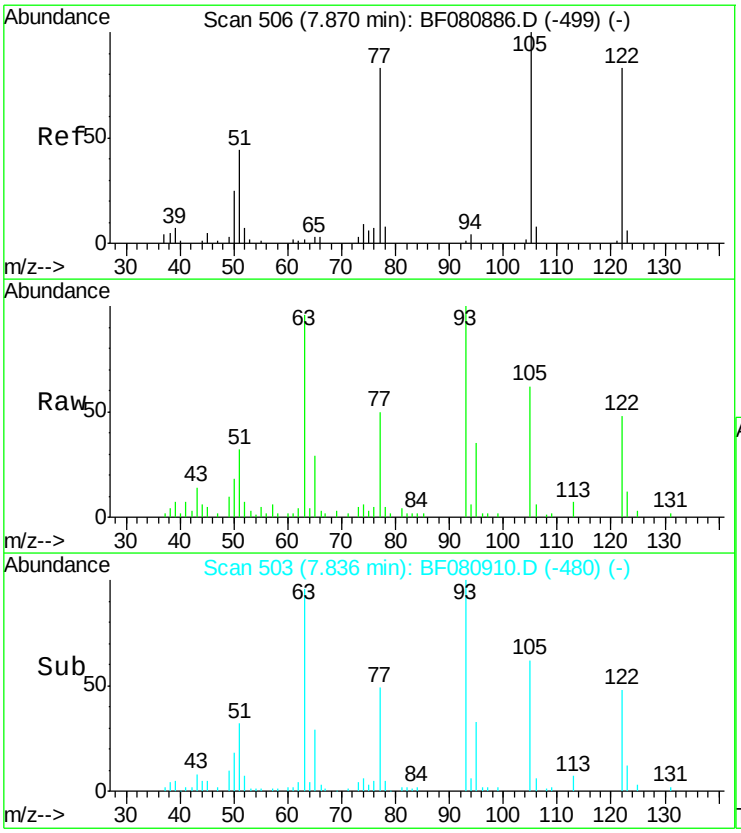
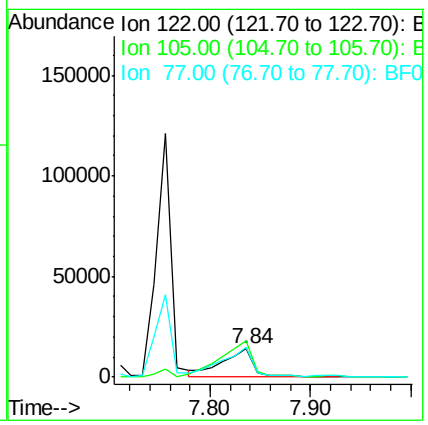
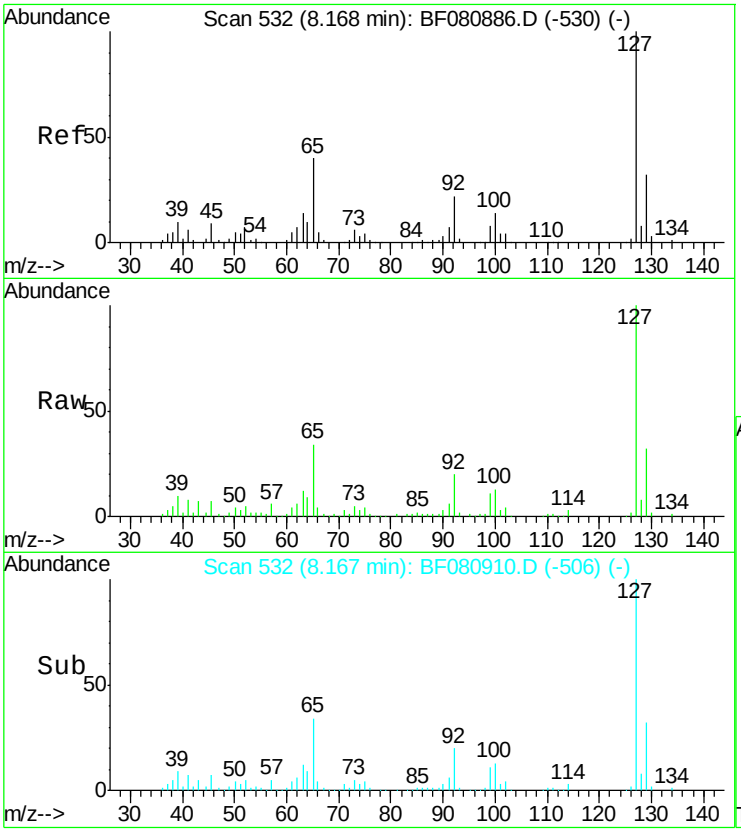


#32
Benzoic acid
Concen: 11.82 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.03 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:122 Resp: 31507

Ion	Ratio	Lower	Upper
122	100		
105	130.6	101.6	141.6
77	104.7	80.9	120.9

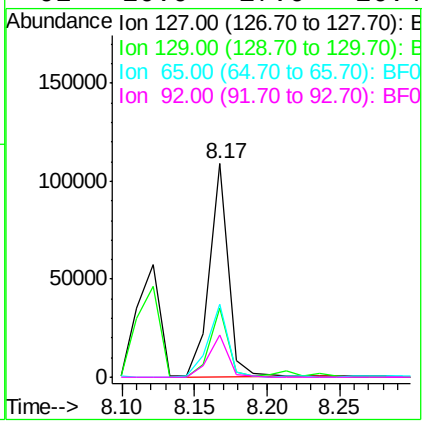




#33
4-Chloroaniline
Concen: 18.08 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:127 Resp: 97592

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.8
65	34.0	31.7	47.5
92	20.0	17.6	26.4



Instrument :
BNA_F
ClientSampleId :
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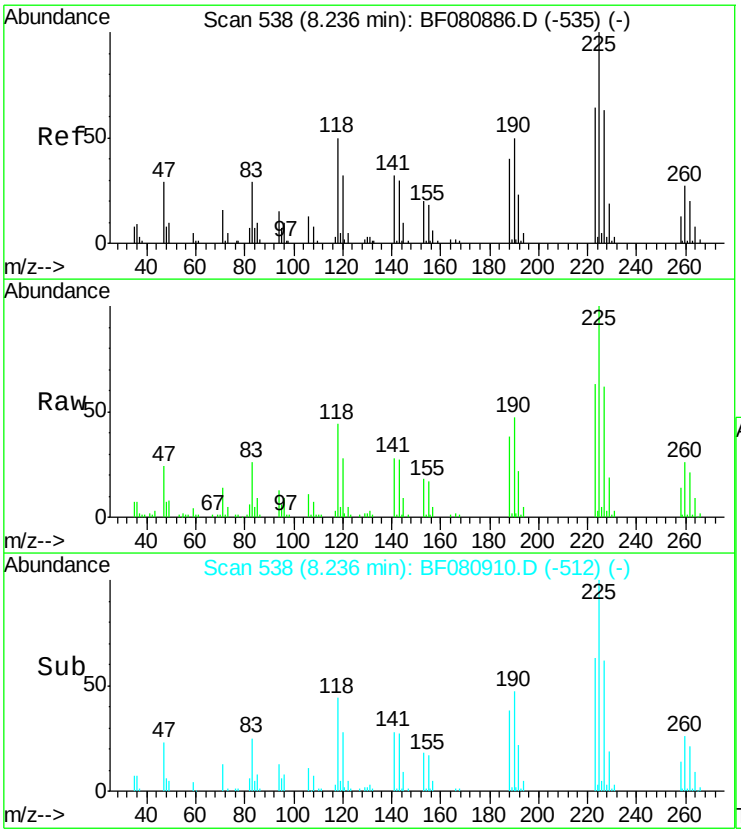
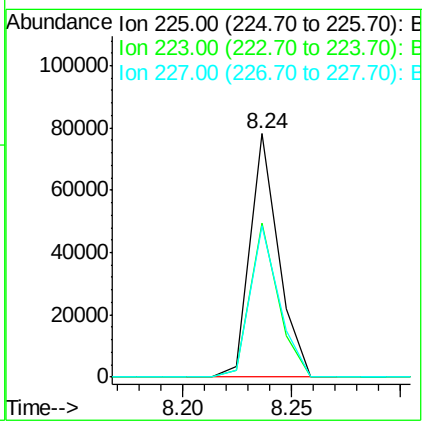
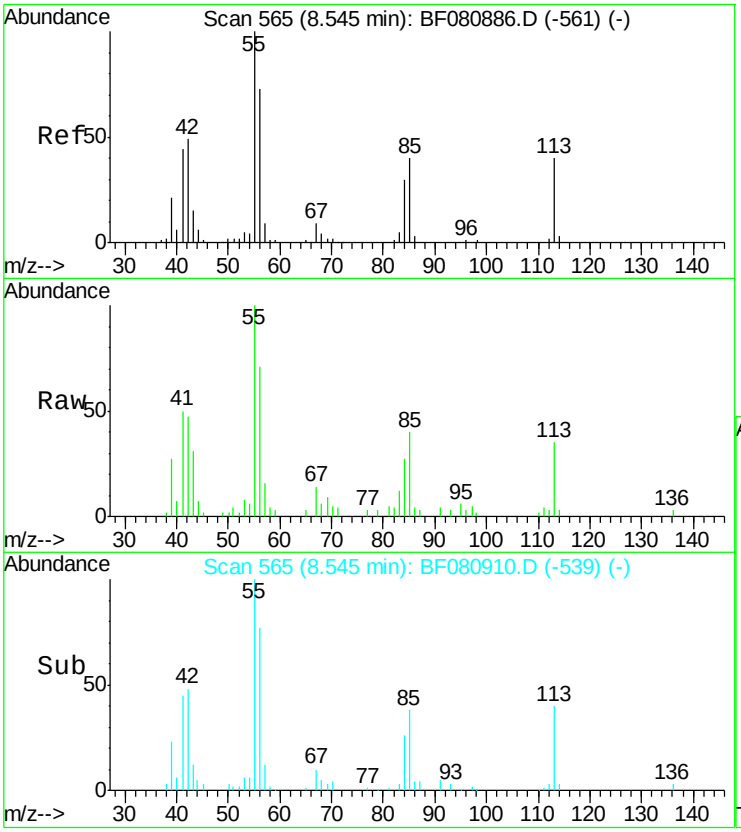


#34
Hexachlorobutadiene
Concen: 33.67 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:225 Resp: 70965

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.2	76.8
227	62.4	50.4	75.6

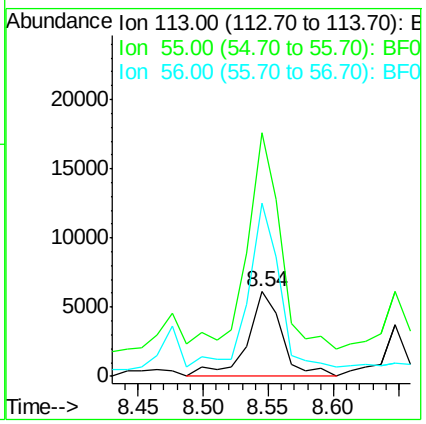




#35
Caprolactam
Concen: 9.13 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:113 Resp: 11394

Ion	Ratio	Lower	Upper
113	100		
55	287.1	228.4	268.4#
56	205.0	161.5	201.5#



Instrument :
BNA_F
ClientSampleId :
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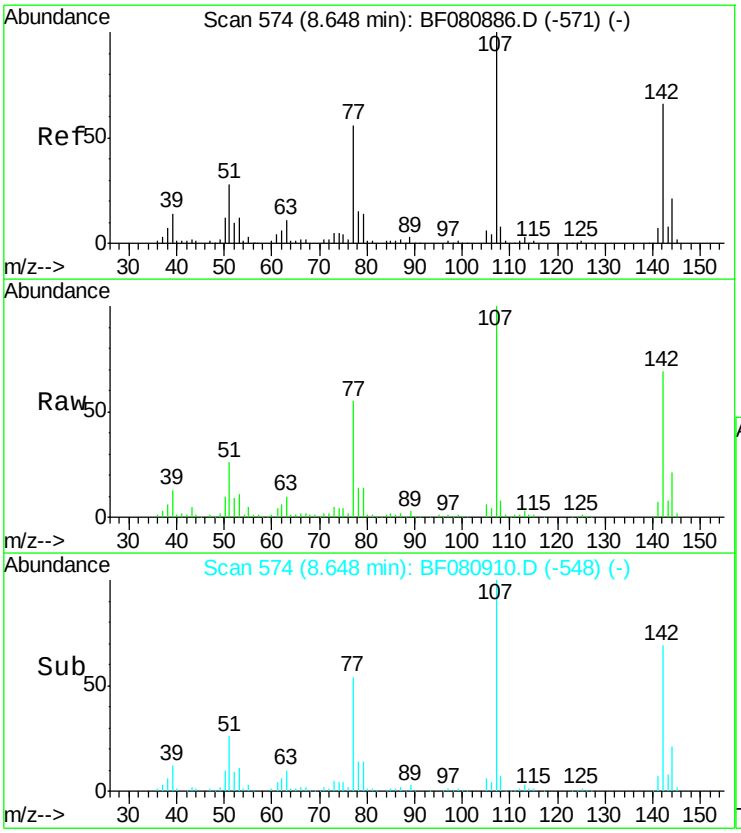
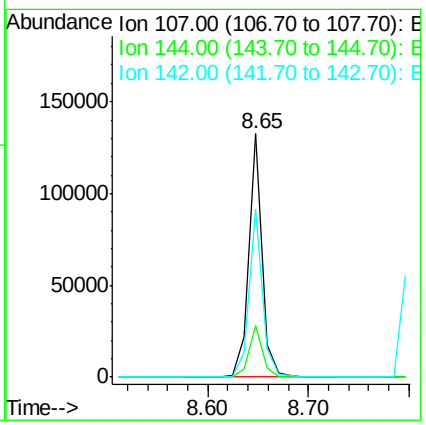
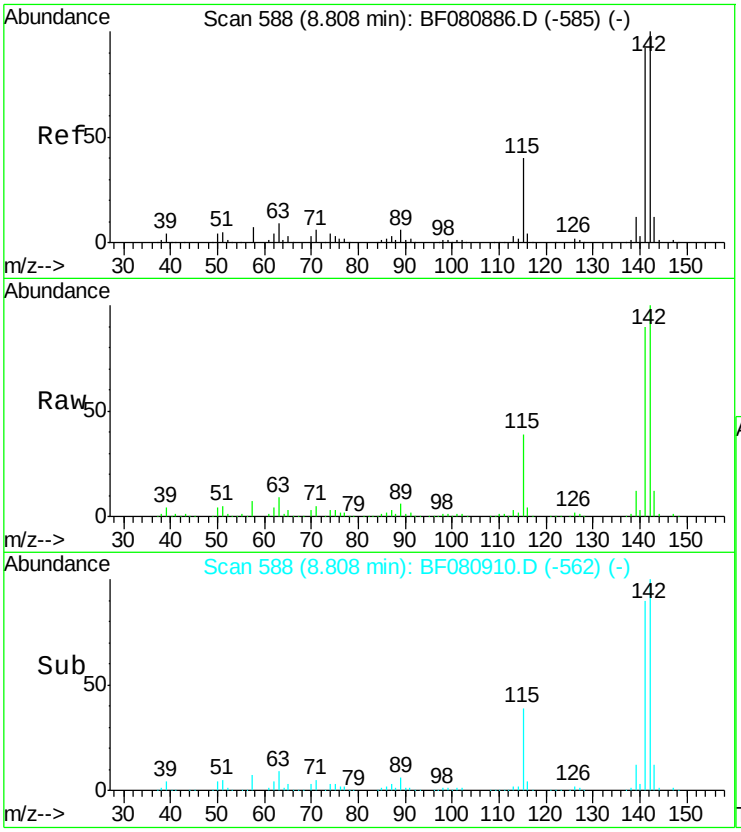


#36
4-Chloro-3-methylphenol
Concen: 30.20 ng
RT: 8.65 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:107 Resp: 121552

Ion	Ratio	Lower	Upper
107	100		
144	21.3	17.0	25.6
142	69.0	52.6	78.8

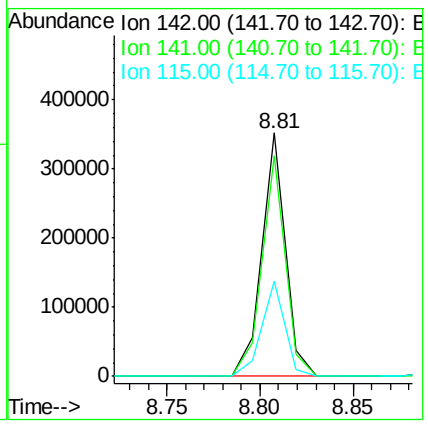




#37
2-Methylnaphthalene
Concen: 37.91 ng
RT: 8.81 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:142 Resp: 305142

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.5	110.3
115	39.2	32.1	48.1



Instrument :
BNA_F
ClientSampleId :
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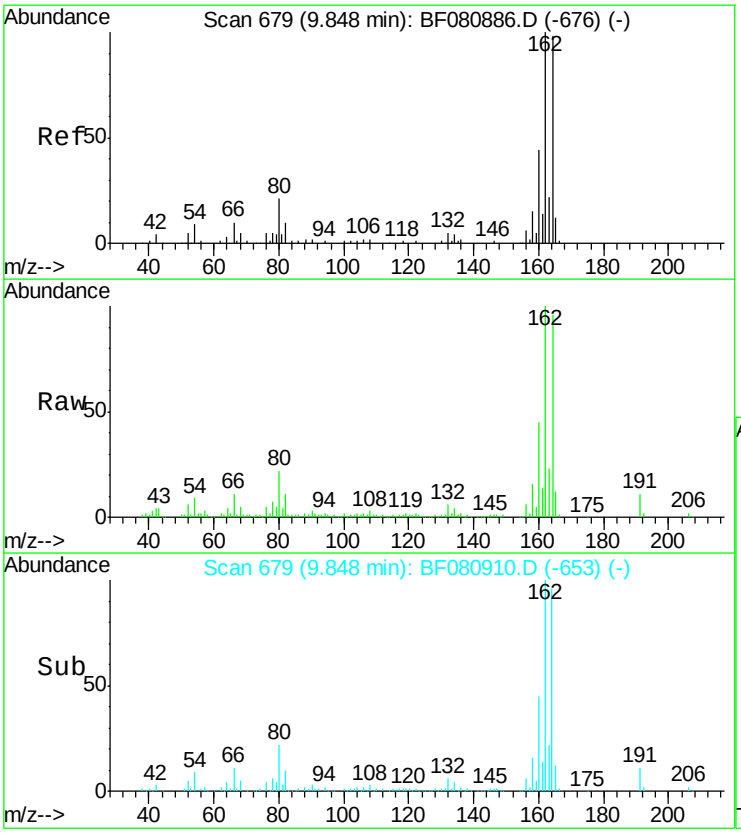
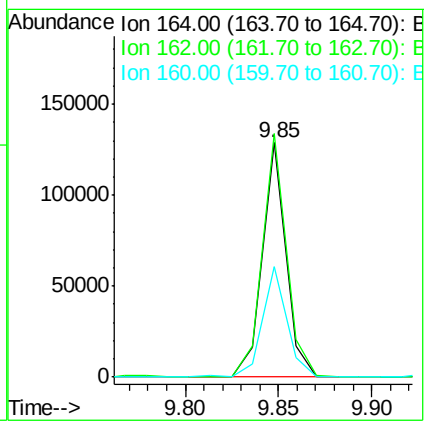
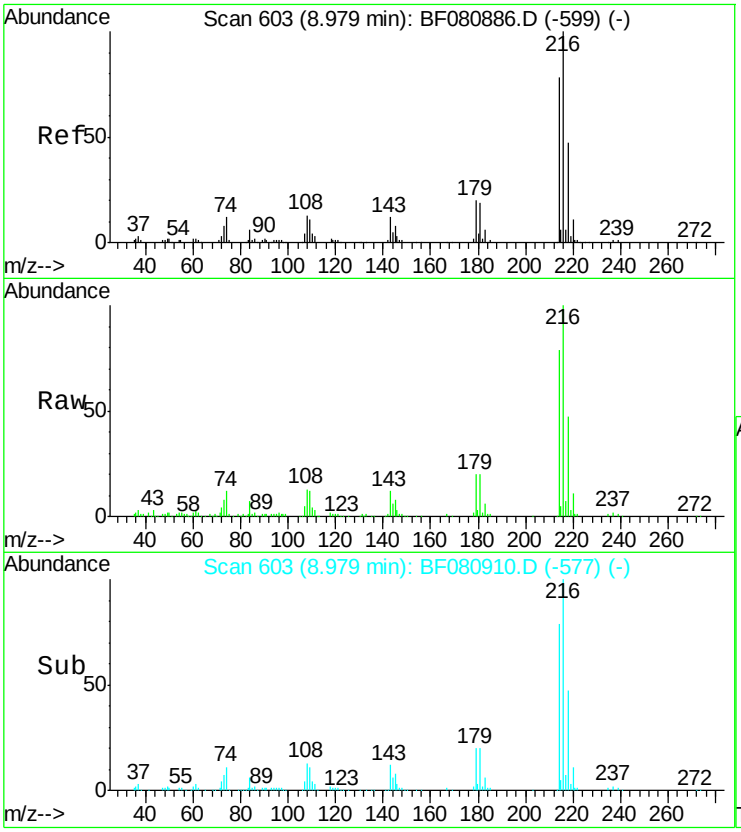


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:164 Resp: 111984

Ion	Ratio	Lower	Upper
164	100		
162	103.8	81.5	122.3
160	46.8	35.9	53.9

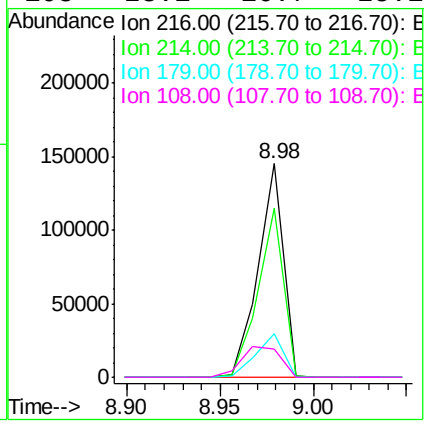




#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.92 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:216 Resp: 136193

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.8	94.2
179	21.8	17.0	25.6
108	23.1	16.7	25.1



Instrument :
BNA_F
ClientSampleId :
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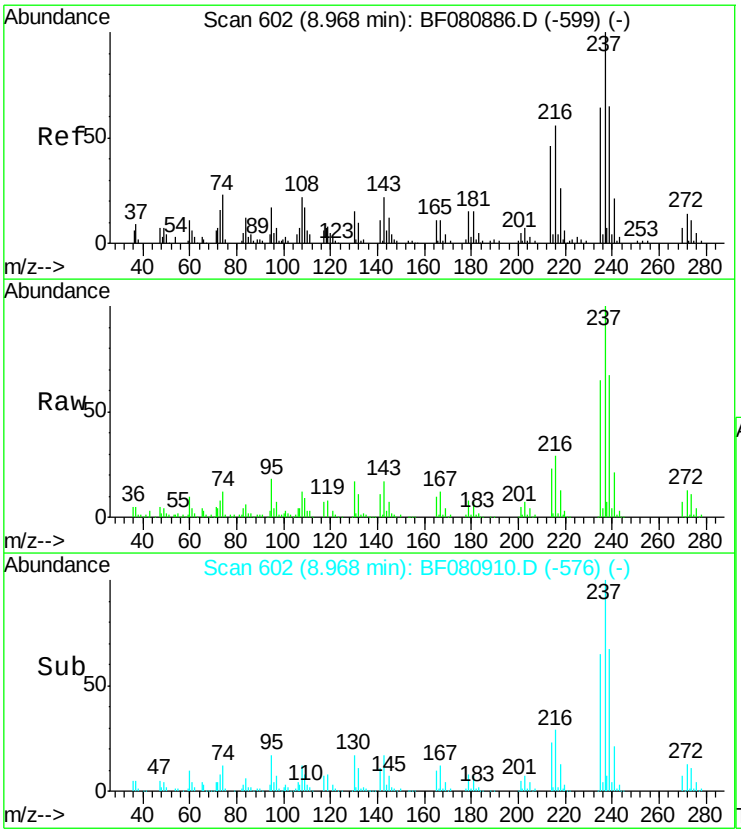
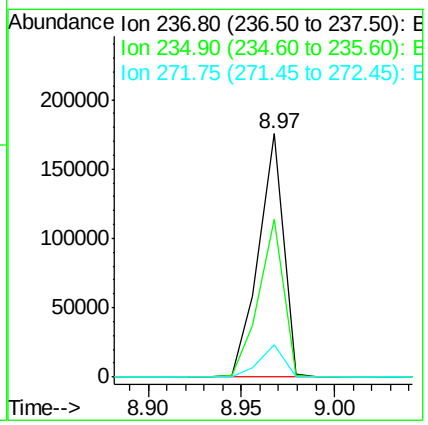
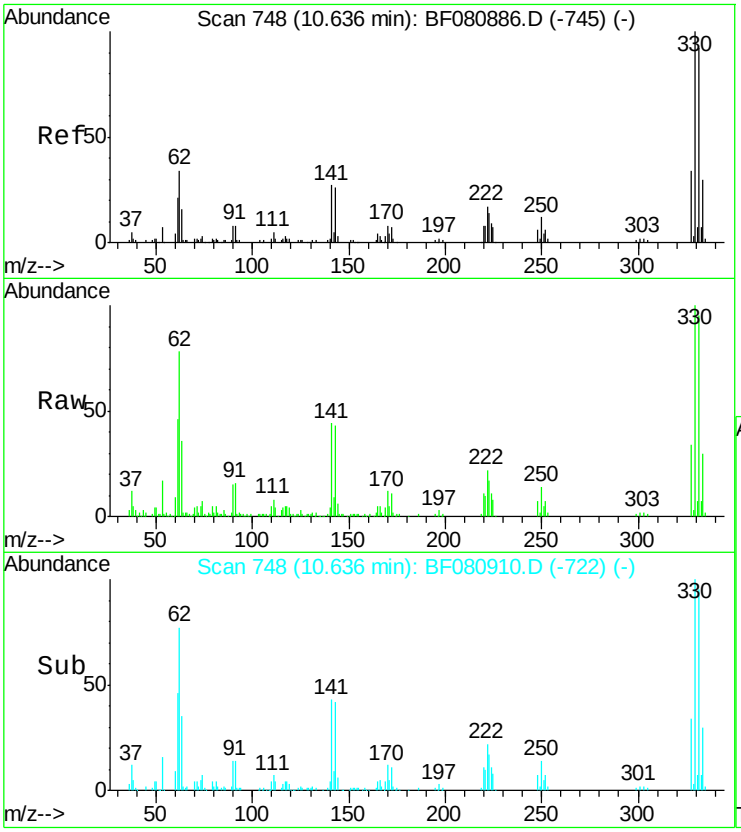


#40
Hexachlorocyclopentadiene
Concen: 83.07 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:237 Resp: 162583

Ion	Ratio	Lower	Upper
237	100		
235	64.9	43.7	83.7
272	13.3	0.0	33.8

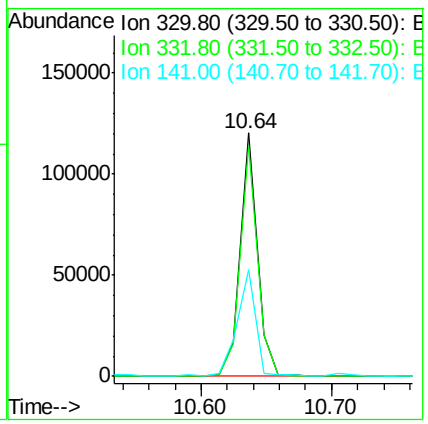




#41
2,4,6-Tribromophenol
Concen: 91.00 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:330 Resp: 109458

Ion	Ratio	Lower	Upper
330	100		
332	95.5	74.1	111.1
141	46.0	30.1	45.1#



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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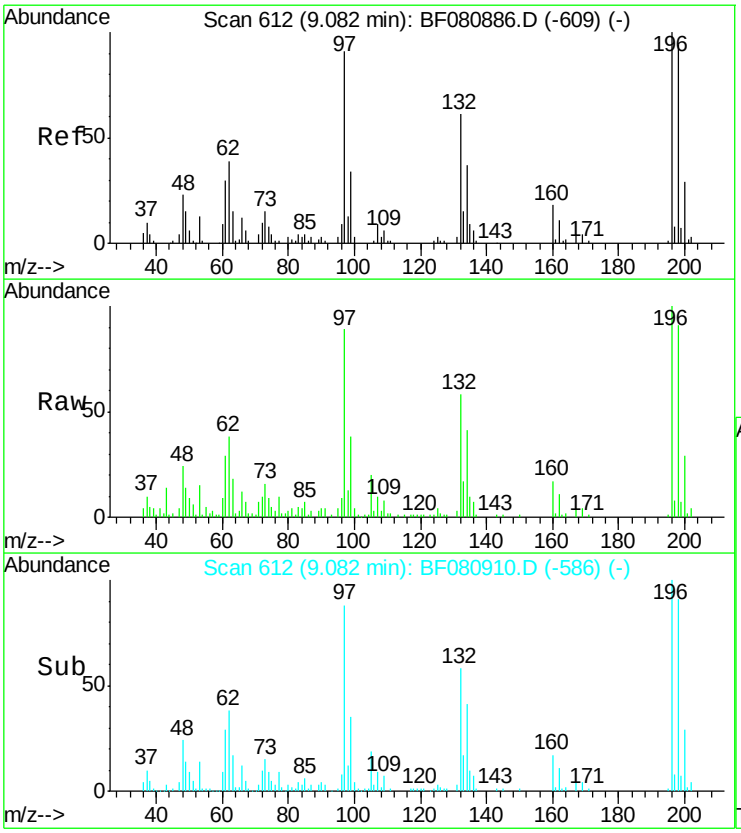
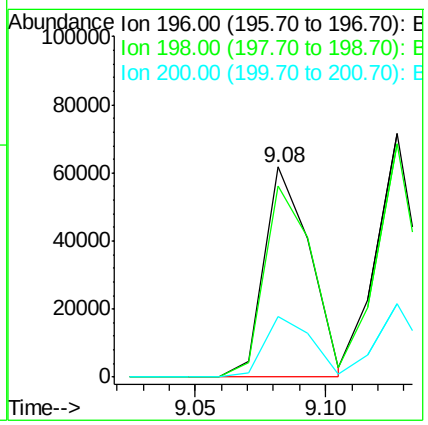
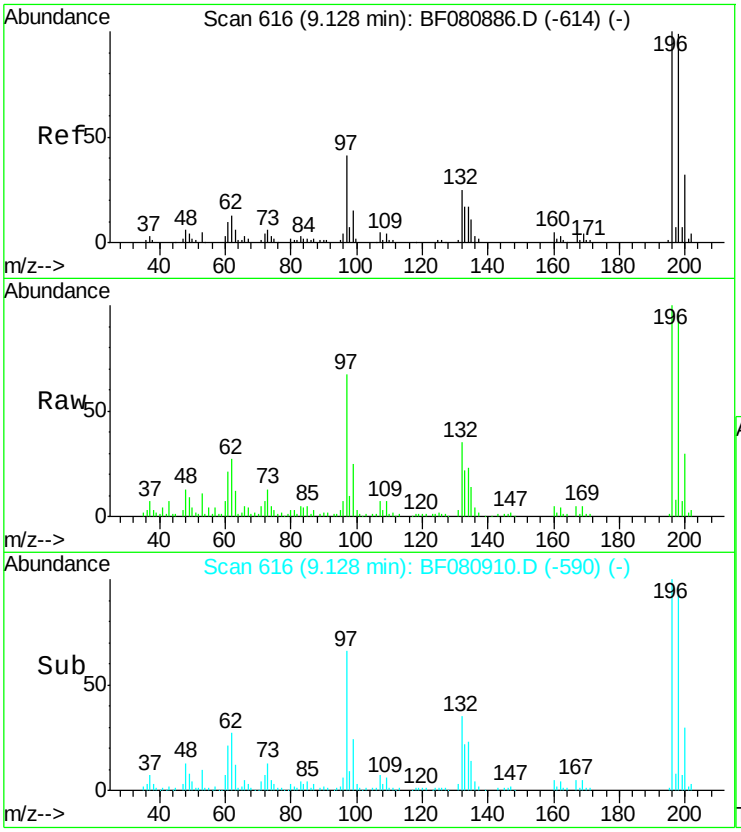


#42
2,4,6-Trichlorophenol
Concen: 29.93 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:196 Resp: 75312

Ion	Ratio	Lower	Upper
196	100		
198	90.9	74.9	112.3
200	29.0	23.2	34.8

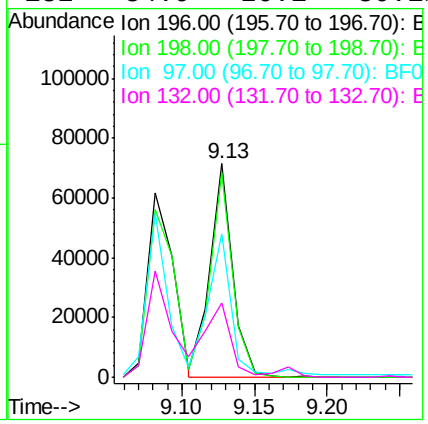




#43
2,4,5-Trichlorophenol
Concen: 30.56 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:196 Resp: 77975

Ion	Ratio	Lower	Upper
196	100		
198	96.1	78.7	118.1
97	66.9	33.9	50.9#
132	34.9	20.1	30.1#



Instrument :
BNA_F
ClientSampleId :
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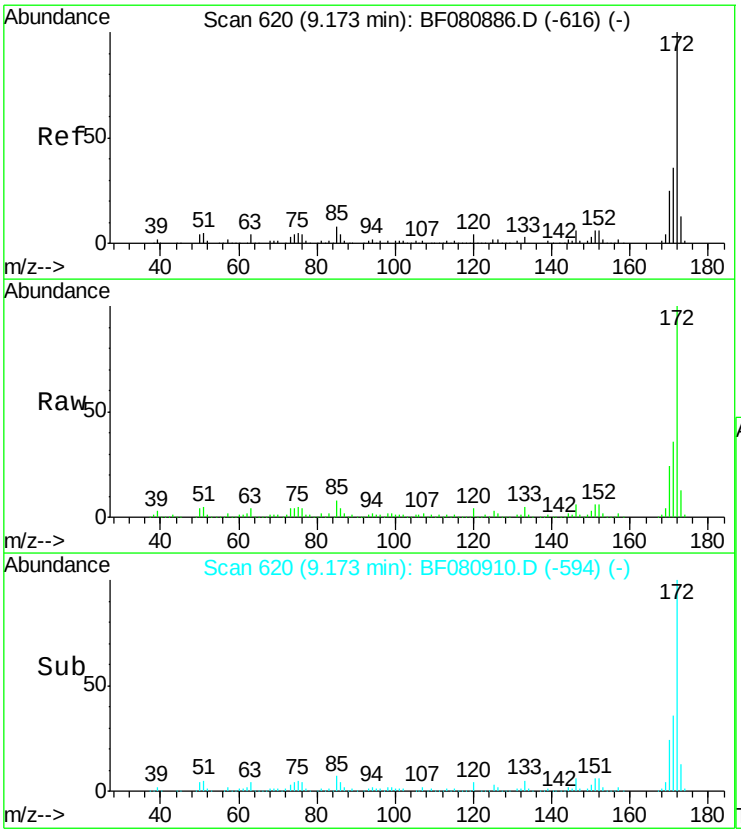
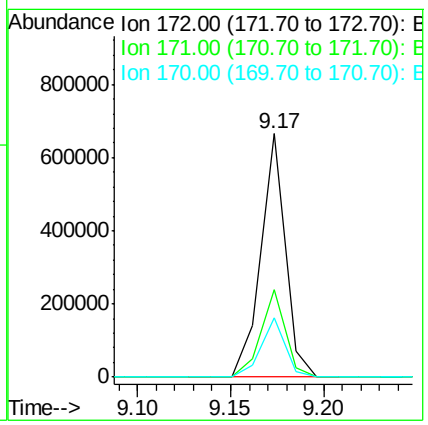
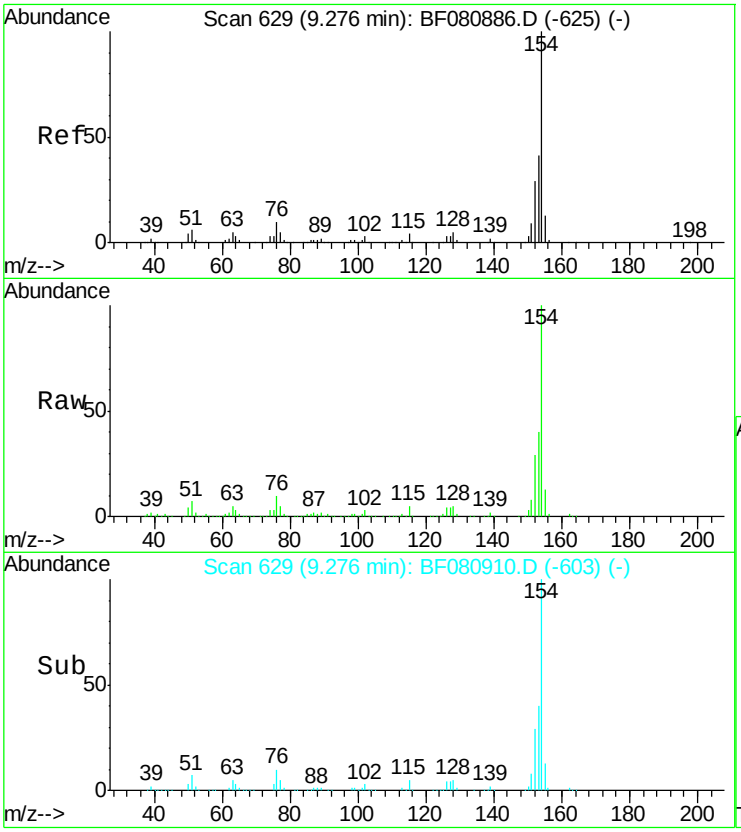


#44
2-Fluorobiphenyl
Concen: 76.69 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:172 Resp: 602545

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.0	43.4
170	24.1	19.9	29.9

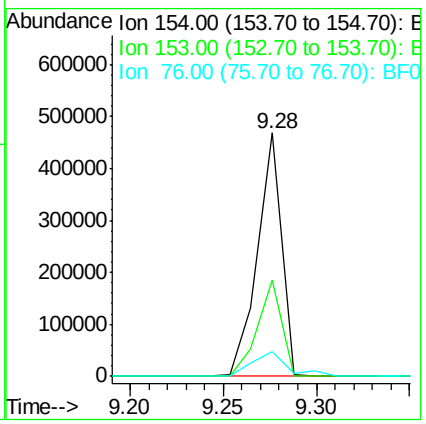




#45
1,1'-Biphenyl
Concen: 43.95 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:154 Resp: 416374

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.8	60.8
76	10.2	0.0	30.3



Instrument :
BNA_F
ClientSampleId :
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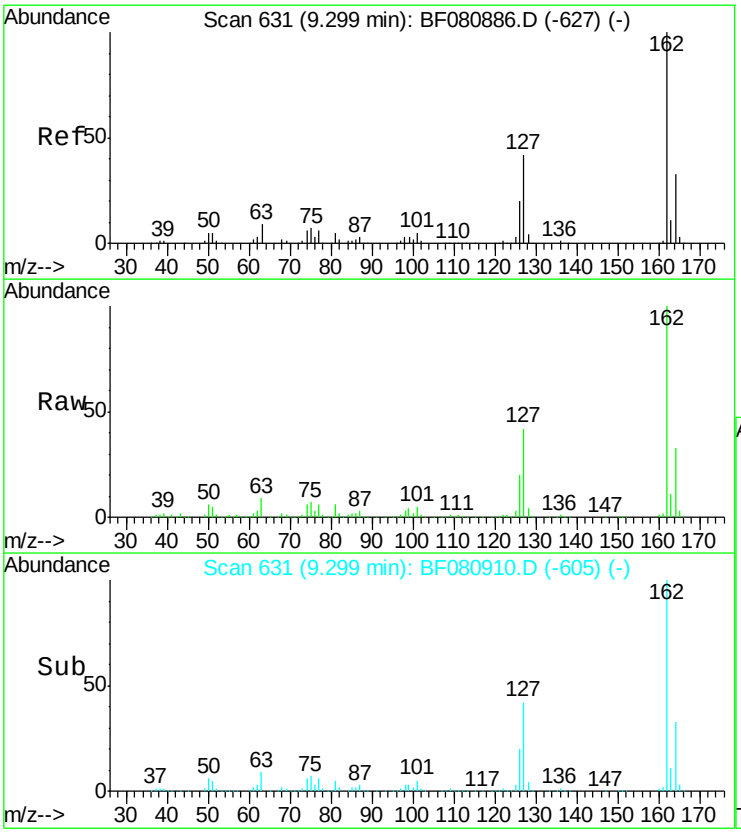
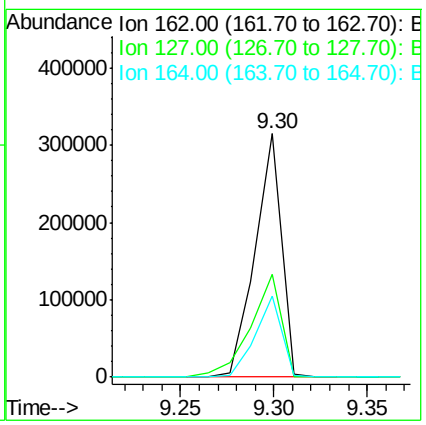
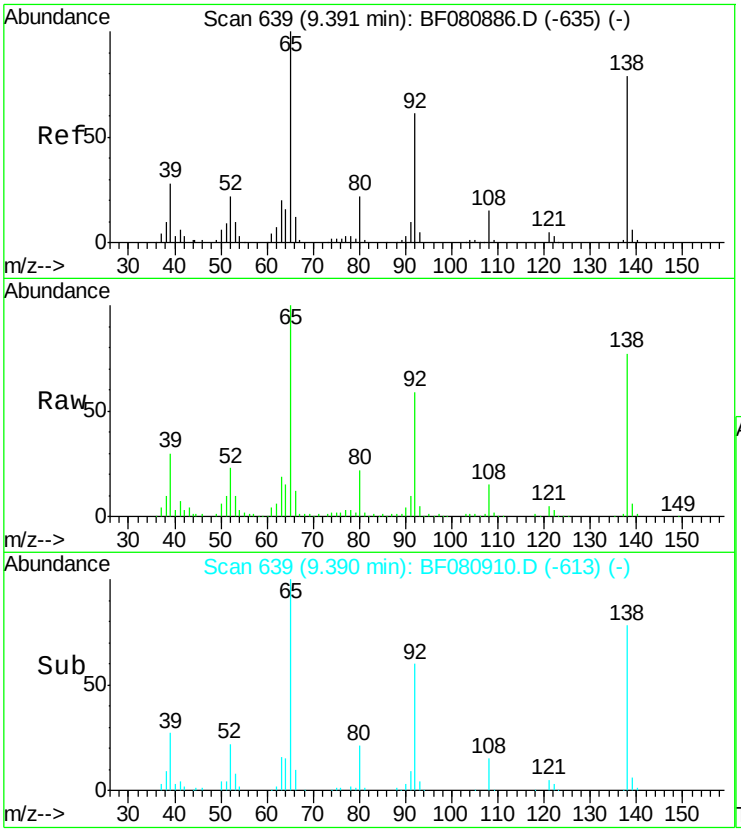


#46
2-Chloronaphthalene
Concen: 41.34 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:162 Resp: 306199

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.5	50.3
164	33.1	26.5	39.7

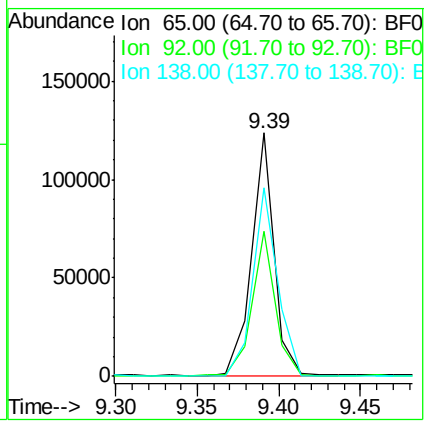




#47
2-Nitroaniline
Concen: 39.26 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 65 Resp: 118291

Ion	Ratio	Lower	Upper
65	100		
92	59.5	48.5	72.7
138	77.3	63.3	94.9



Instrument :
BNA_F
ClientSampleId :
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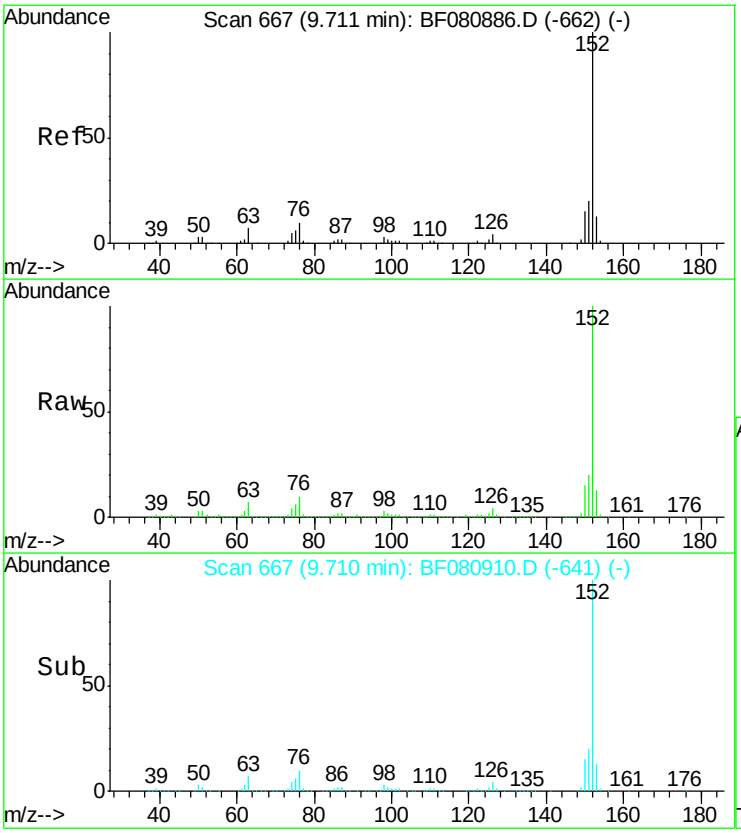
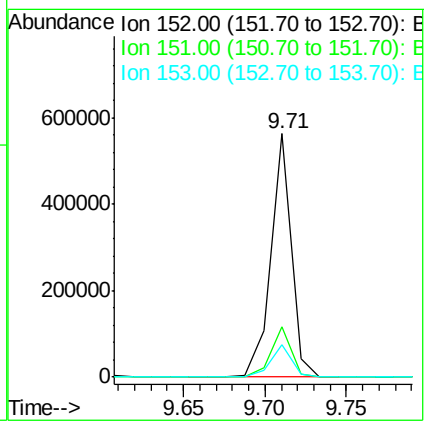
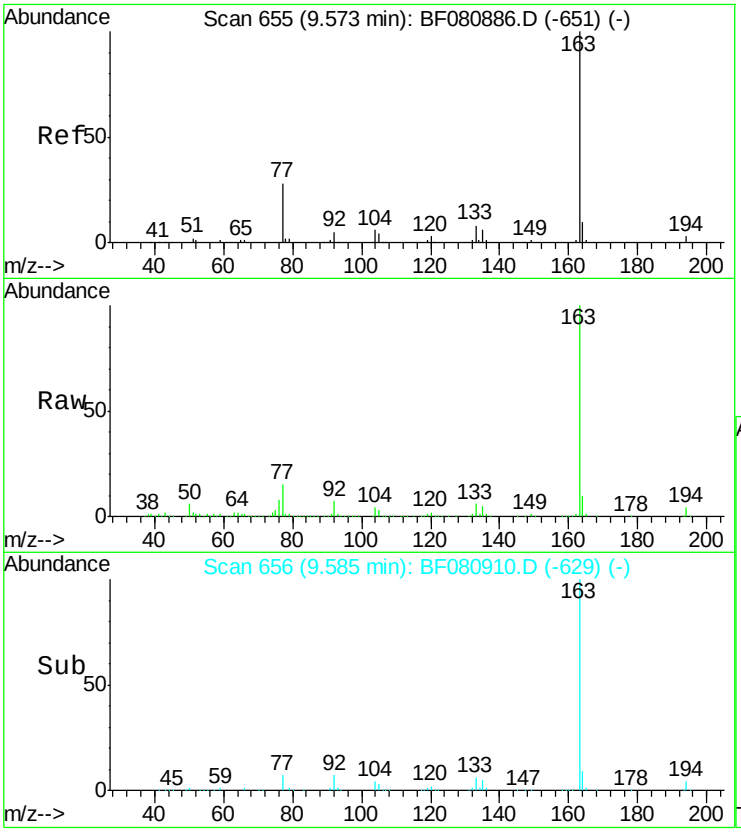


#48
Acenaphthylene
Concen: 37.91 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:152 Resp: 492562

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	13.3	10.6	16.0

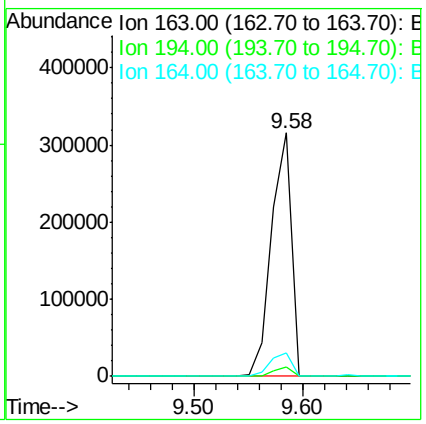




#49
Dimethylphthalate
Concen: 44.98 ng
RT: 9.58 min Scan# 656
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:163 Resp: 400008

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.3	3.5#
164	9.5	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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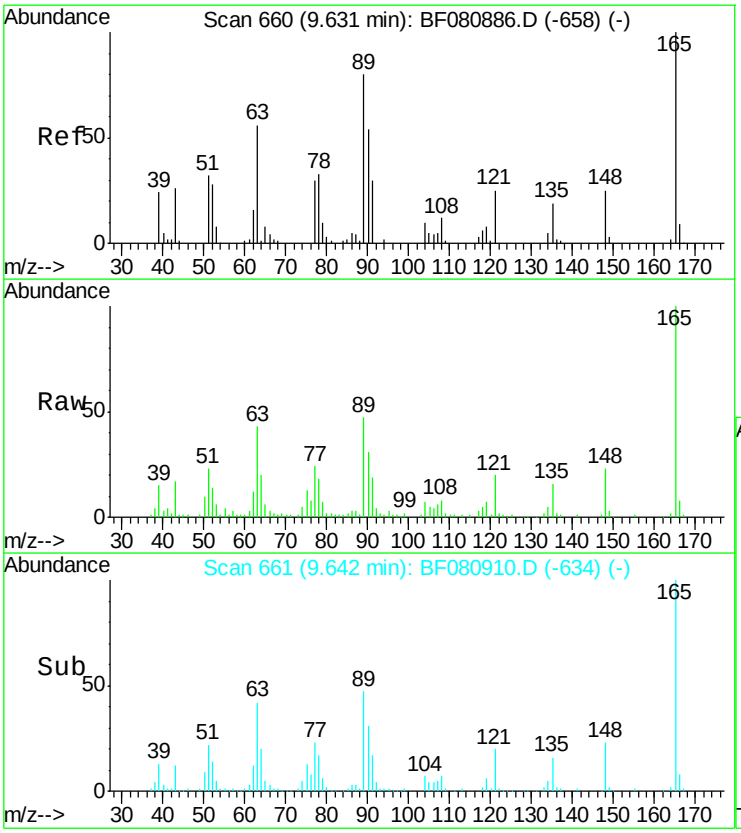
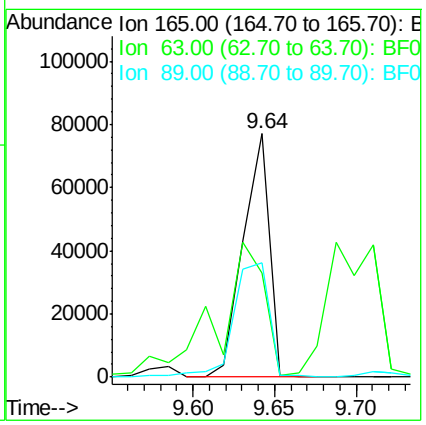
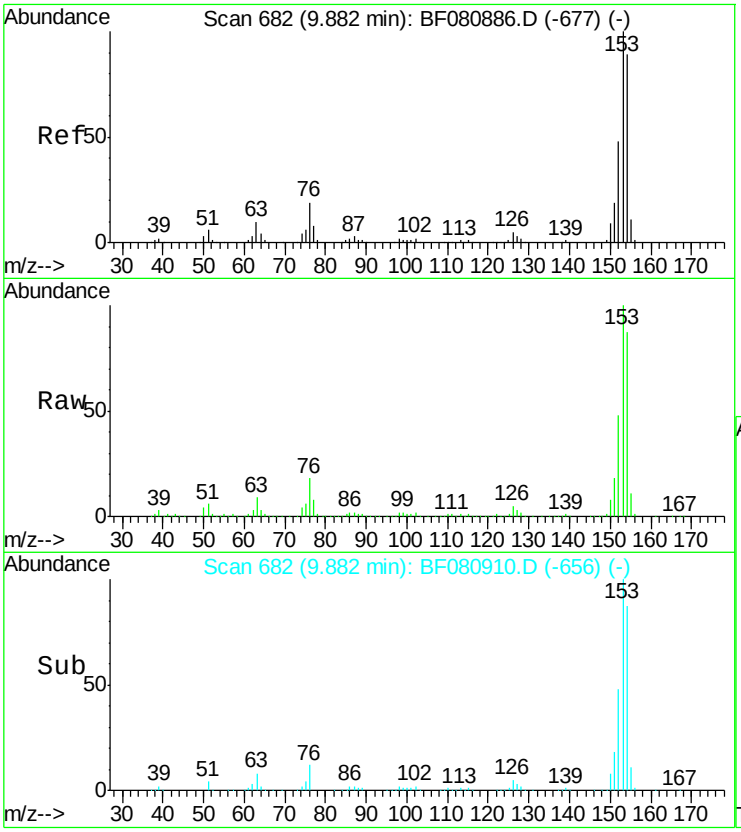


#50
2,6-Dinitrotoluene
Concen: 44.96 ng
RT: 9.64 min Scan# 661
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:165 Resp: 85748

Ion	Ratio	Lower	Upper
165	100		
63	42.8	77.6	116.4#
89	47.2	63.7	95.5#

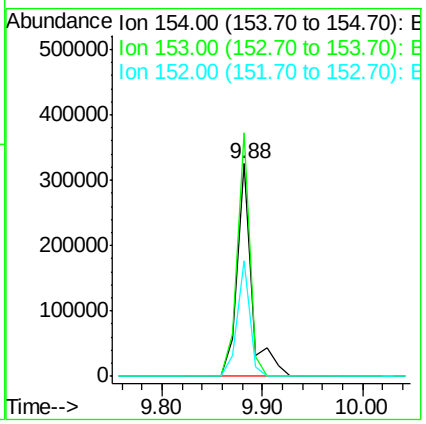




#51
Acenaphthene
Concen: 41.62 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:154 Resp: 328517

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.4	135.6
152	54.4	43.6	65.4



Instrument :
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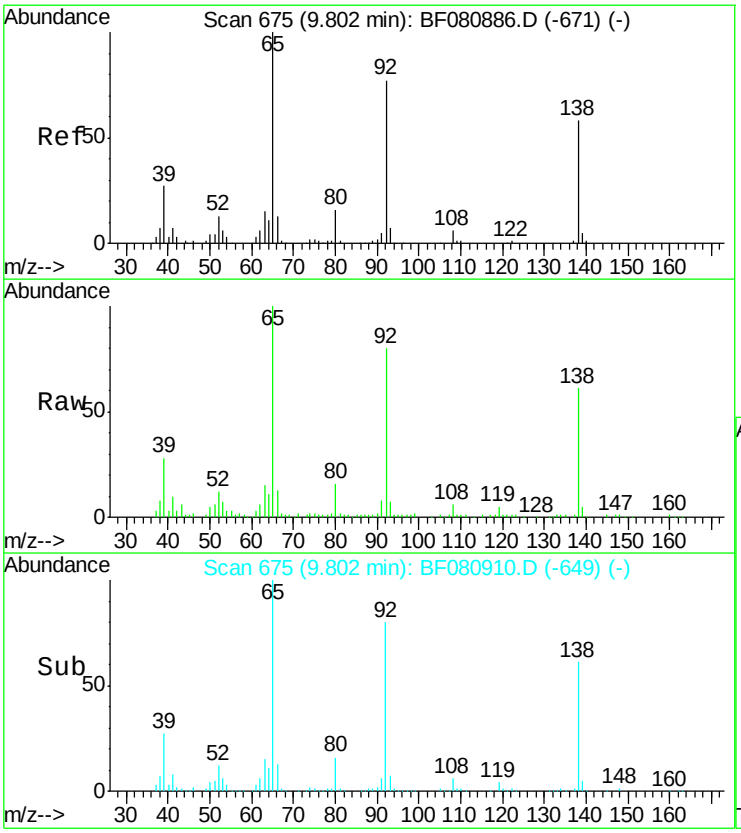
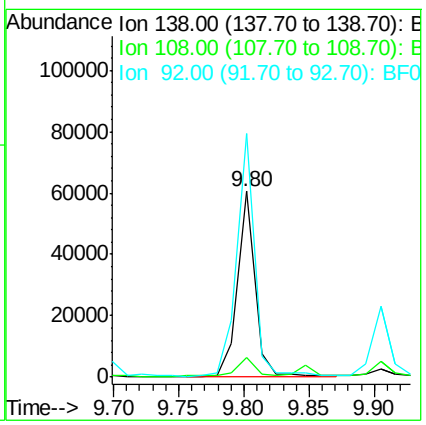
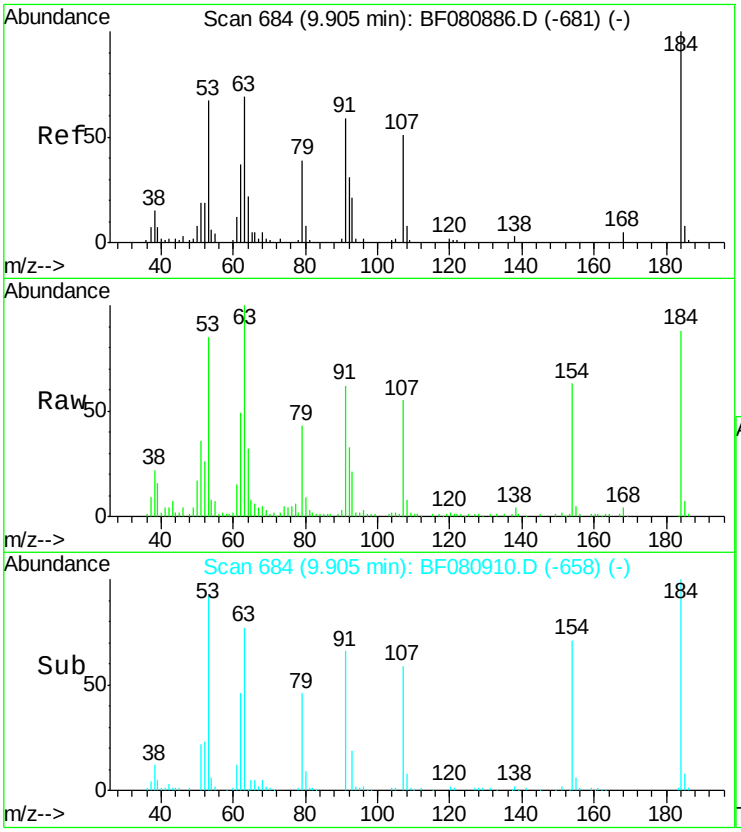


#52
3-Nitroaniline
Concen: 24.39 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:138 Resp: 57510

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.9	13.3
92	131.2	106.2	159.2

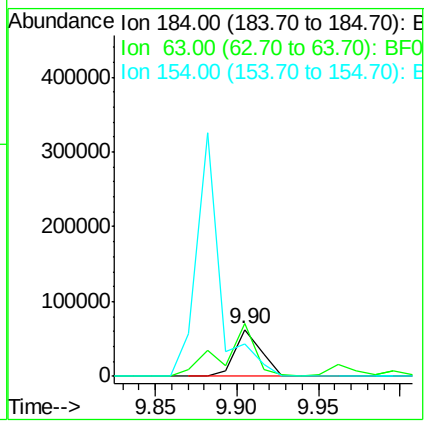




#53
2,4-Dinitrophenol
Concen: 66.37 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:184 Resp: 69350

Ion	Ratio	Lower	Upper
184	100		
63	113.4	67.6	101.4#
154	71.0	54.3	81.5



Instrument :
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ClientSampleId :
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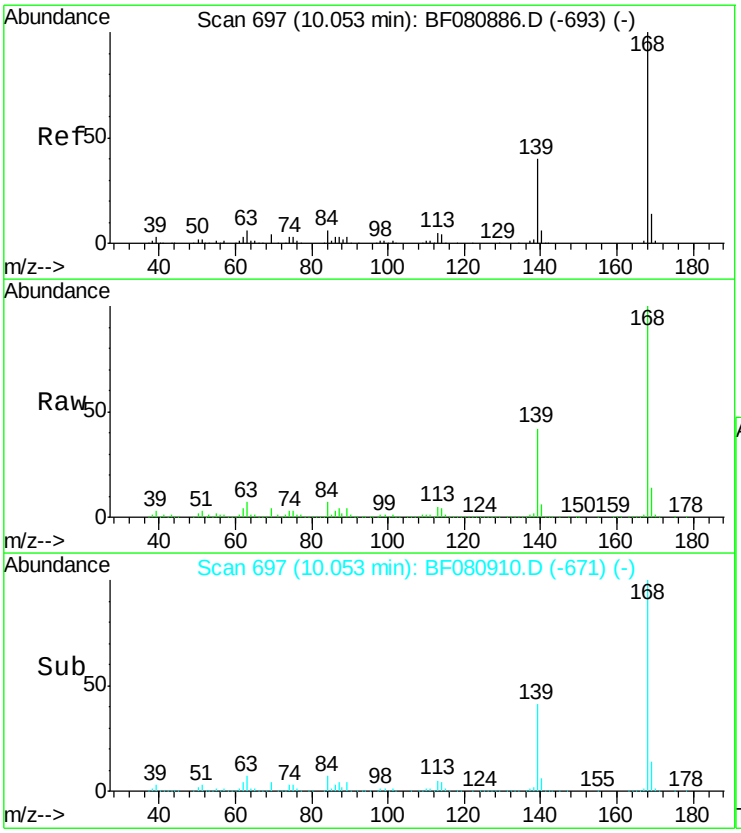
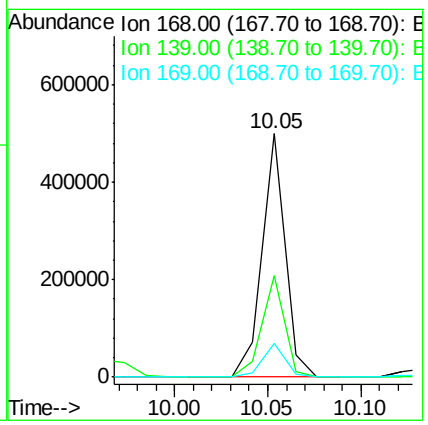
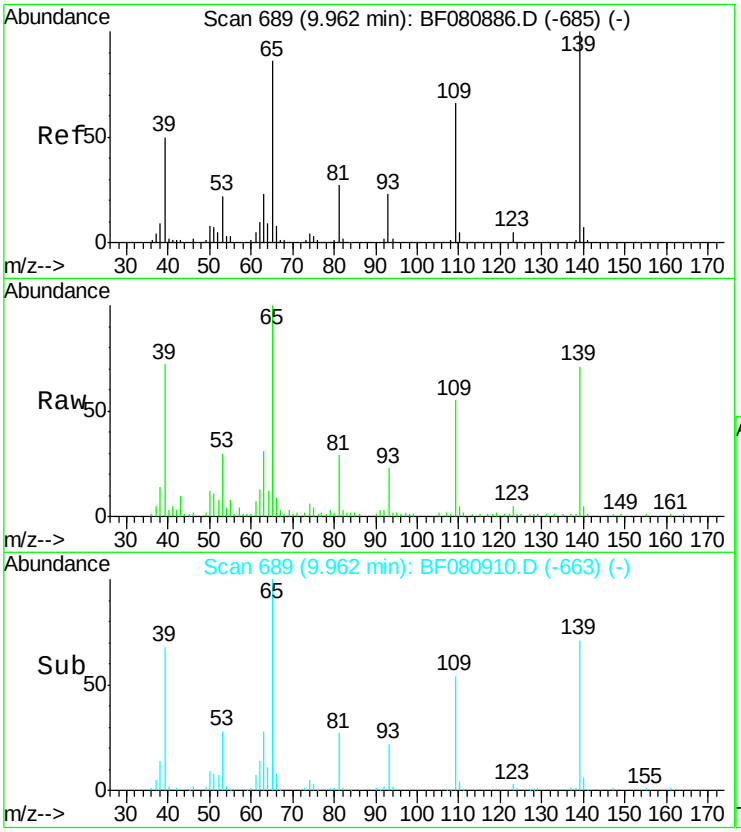


#54
Dibenzofuran
Concen: 39.67 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:168 Resp: 424199

Ion	Ratio	Lower	Upper
168	100		
139	41.5	31.8	47.8
169	13.9	10.8	16.2

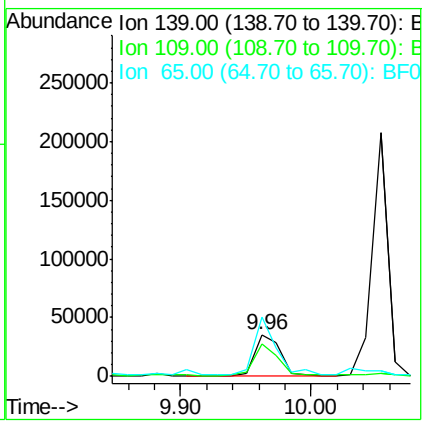




#55
4-Nitrophenol
Concen: 27.24 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:139 Resp: 48472

Ion	Ratio	Lower	Upper
139	100		
109	77.3	46.4	86.4
65	140.2	65.6	105.6#



Instrument :
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ClientSampleId :
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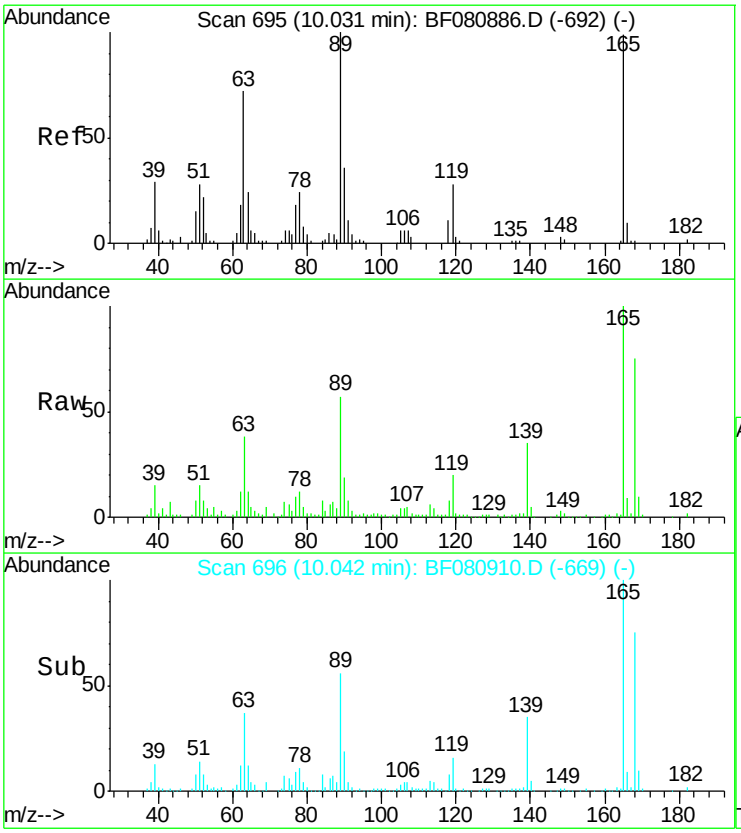
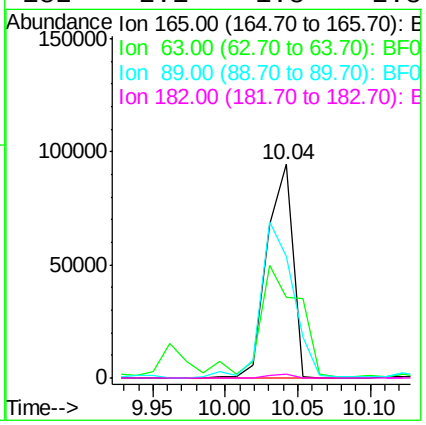
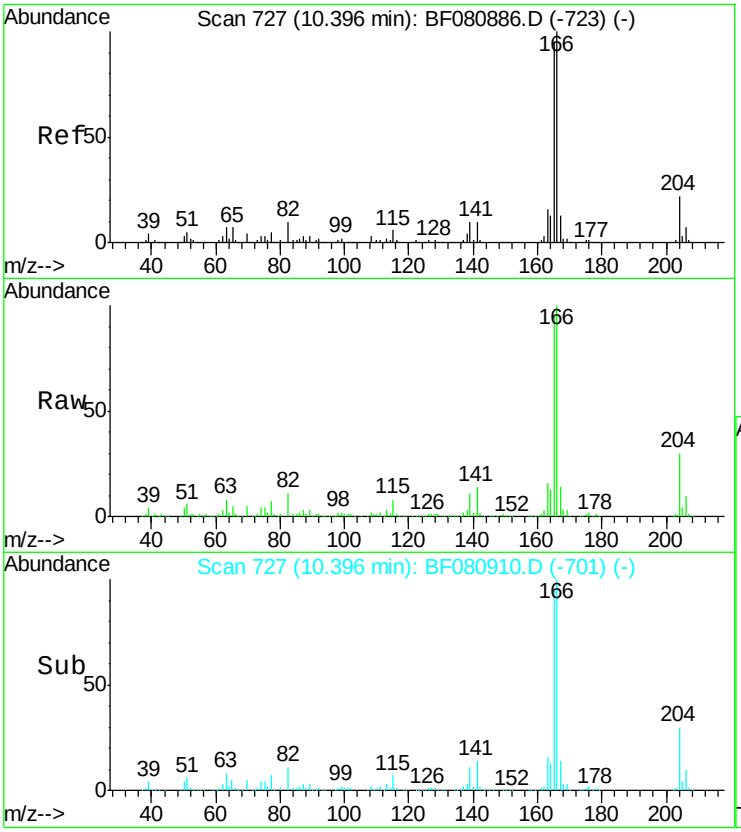


#56
2,4-Dinitrotoluene
Concen: 45.38 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:165 Resp: 116417

Ion	Ratio	Lower	Upper
165	100		
63	37.6	58.6	87.8#
89	57.0	80.7	121.1#
182	2.1	1.8	2.8

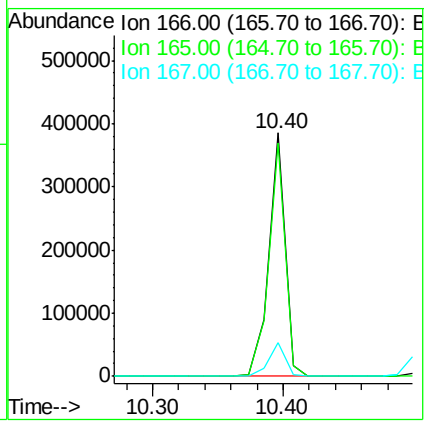




#57
Fluorene
Concen: 40.74 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:166 Resp: 340805

Ion	Ratio	Lower	Upper
166	100		
165	95.8	75.9	113.9
167	13.9	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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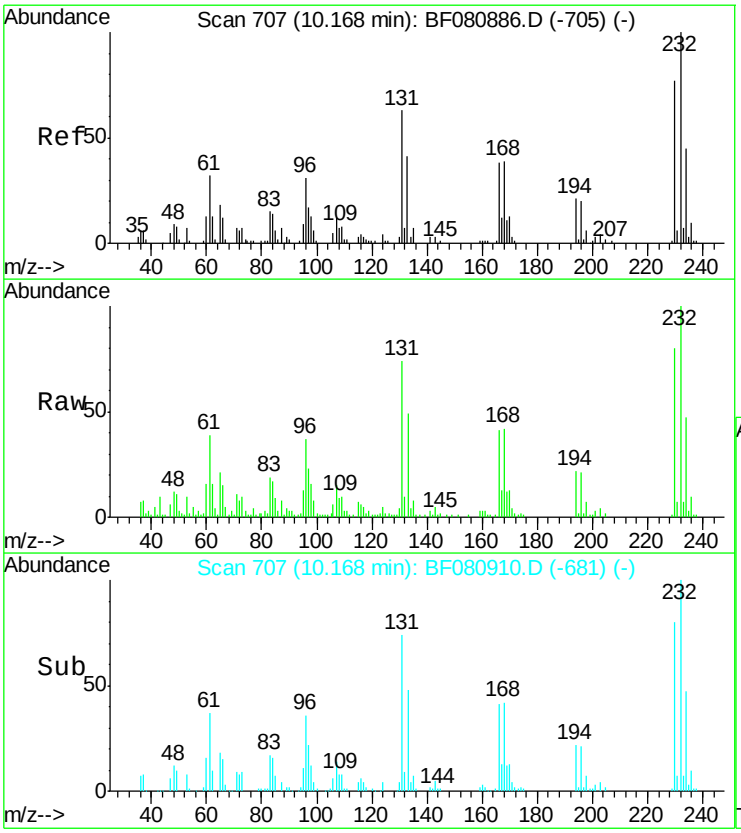
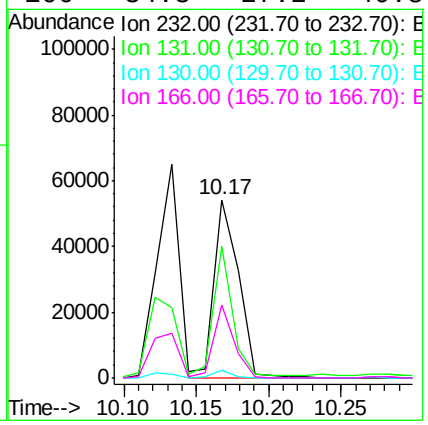
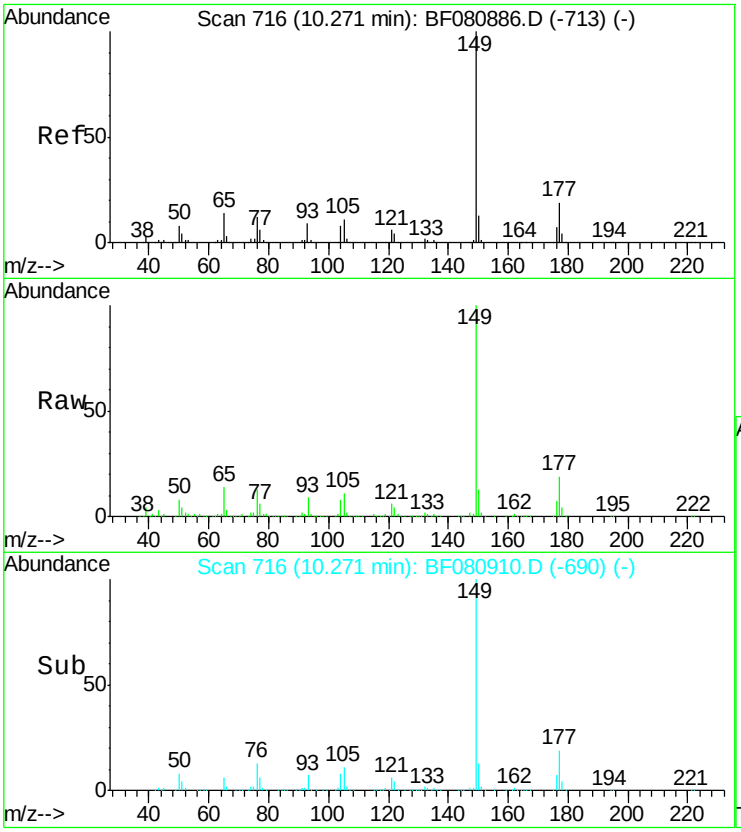


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.05 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:232 Resp: 63221

Ion	Ratio	Lower	Upper
232	100		
131	55.6	44.9	67.3
130	3.6	1.9	2.9#
166	34.3	27.2	40.8

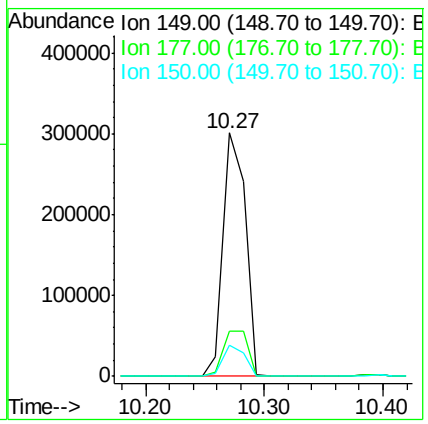




#59
Diethylphthalate
Concen: 40.25 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:149 Resp: 389935

Ion	Ratio	Lower	Upper
149	100		
177	18.5	14.9	22.3
150	12.8	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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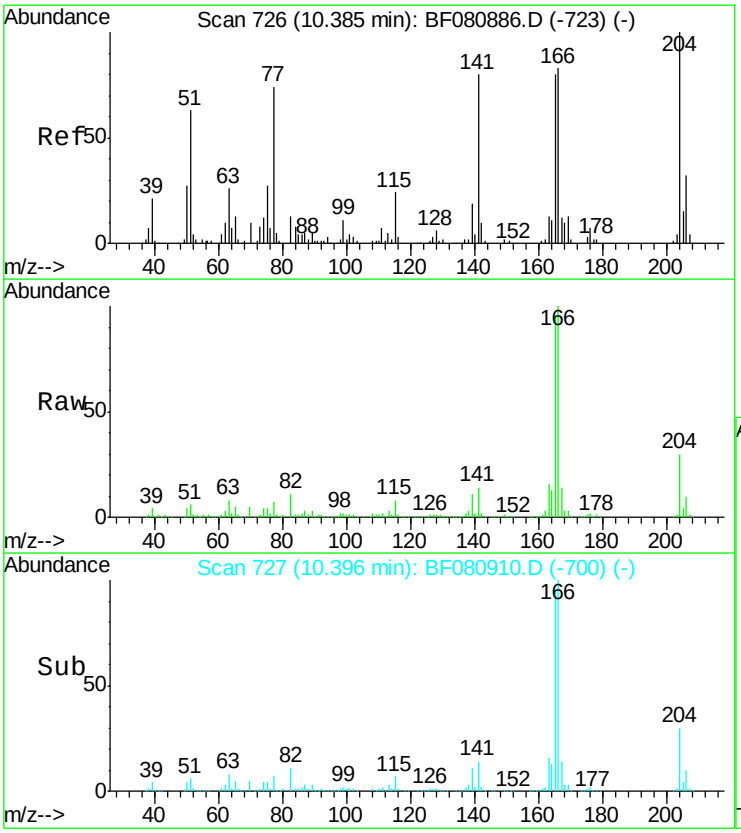
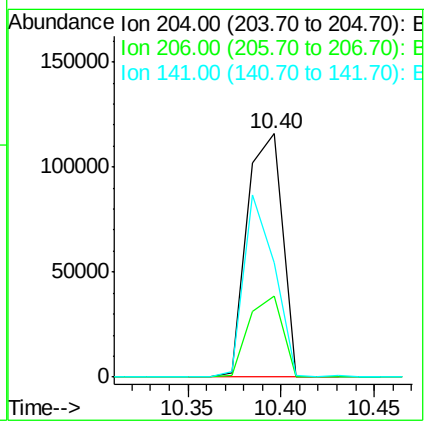
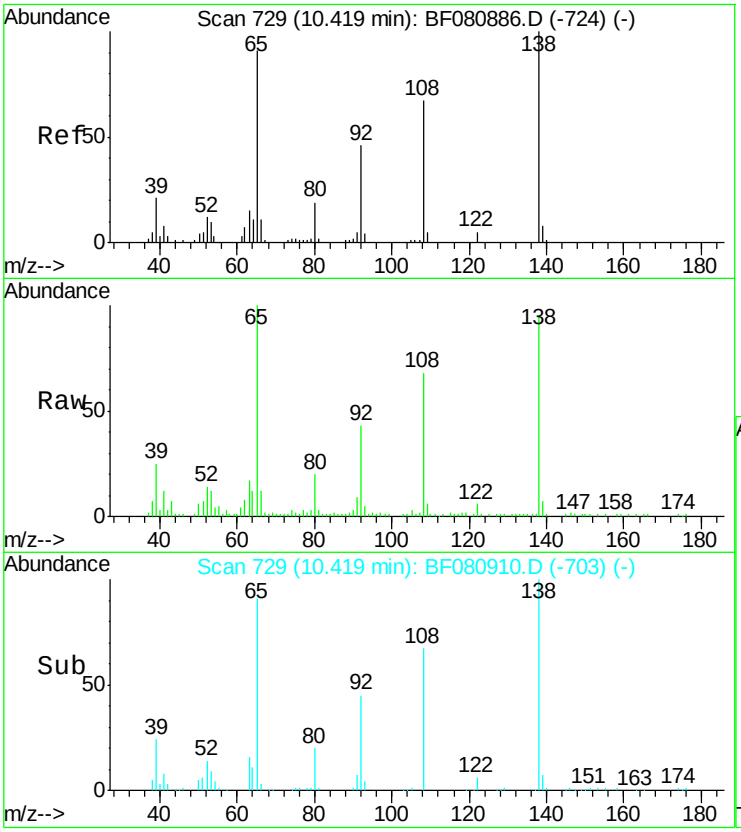


#60
4-Chlorophenyl-phenylether
Concen: 38.47 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:204 Resp: 150852

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.6
141	46.7	63.8	95.6#

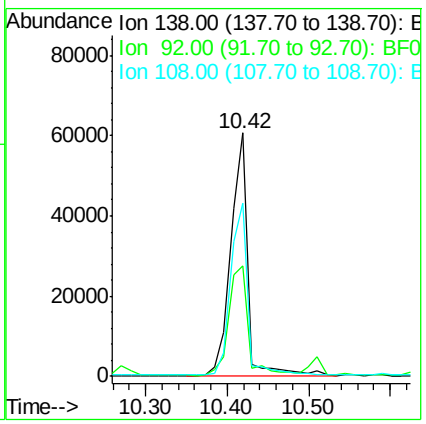




#61
4-Nitroaniline
Concen: 36.76 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:138 Resp: 88895

Ion	Ratio	Lower	Upper
138	100		
92	45.5	25.6	65.6
108	71.3	46.9	86.9



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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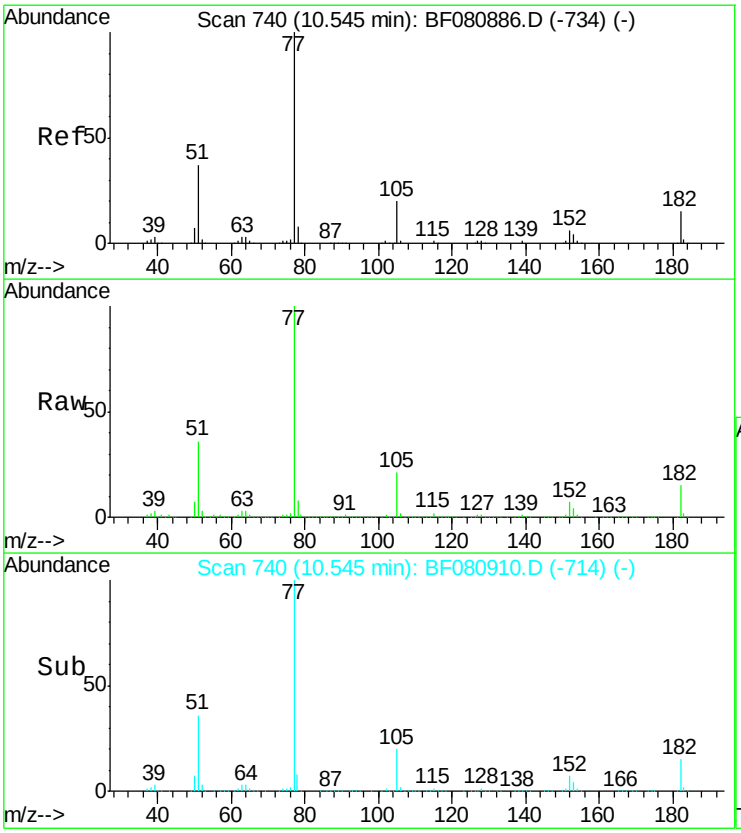
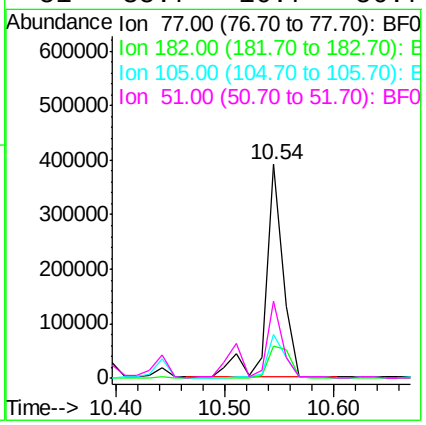
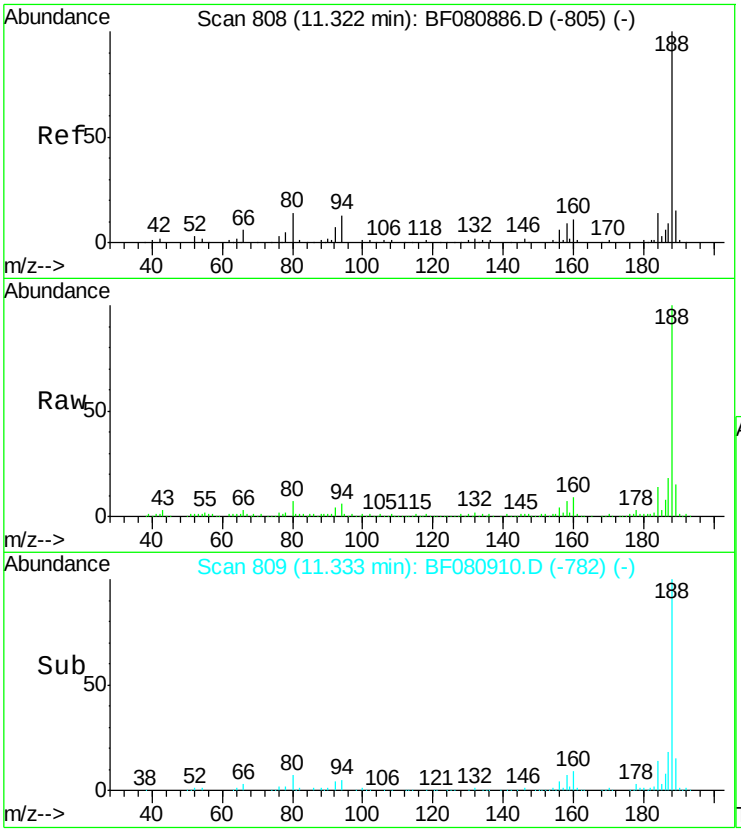


#62
Azobenzene
Concen: 40.32 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion: 77 Resp: 428008

Ion	Ratio	Lower	Upper
77	100		
182	15.1	0.0	34.5
105	20.6	0.2	40.2
51	35.7	16.7	56.7





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:188 Resp: 227828

Ion	Ratio	Lower	Upper
188	100		
94	6.2	10.2	15.2#
80	6.8	11.4	17.2#

Instrument :
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ClientSampleId :
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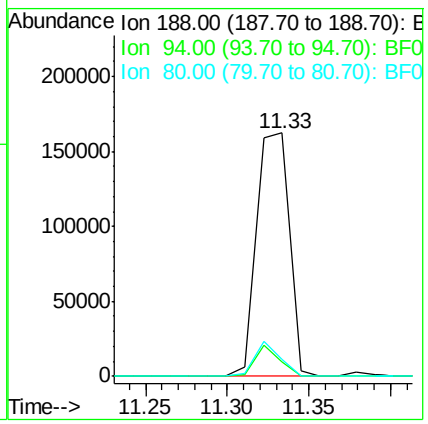
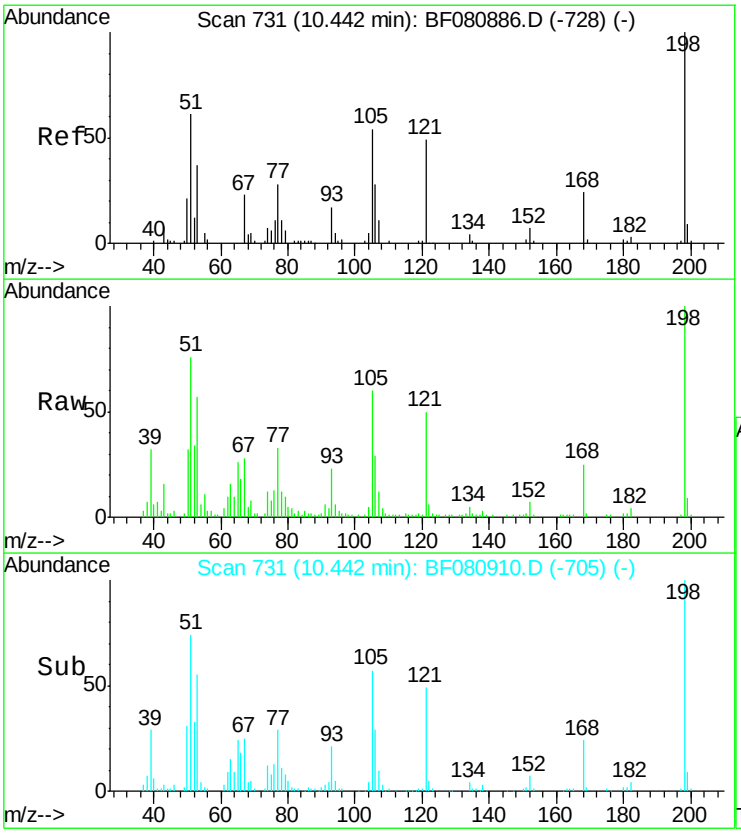
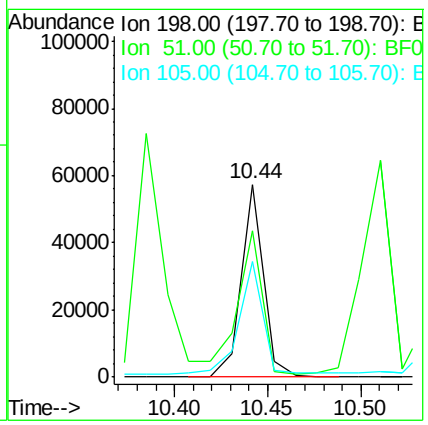


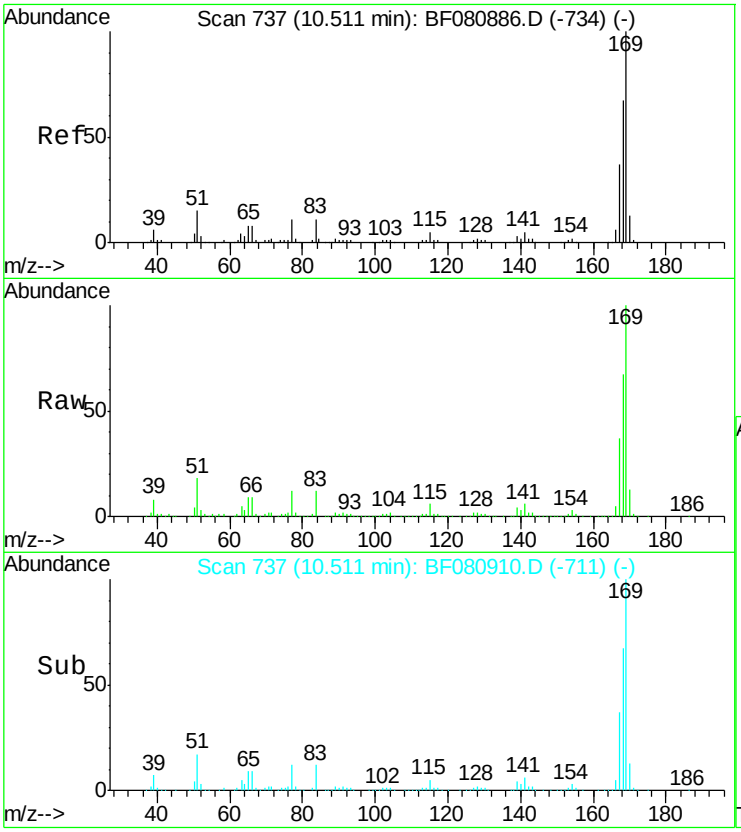


#64
4,6-Dinitro-2-methylphenol
Concen: 32.22 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:198 Resp: 47829

Ion	Ratio	Lower	Upper
198	100		
51	75.7	47.9	87.9
105	59.7	35.0	75.0

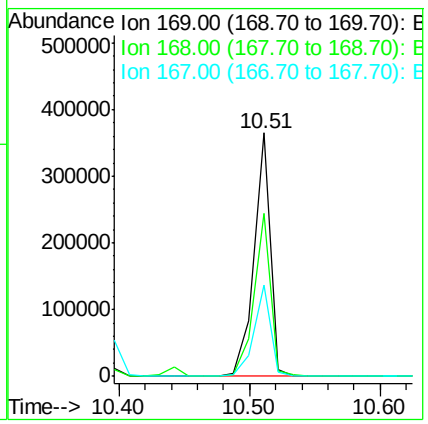




#65
n-Nitrosodiphenylamine
Concen: 39.33 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:169 Resp: 319222

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.0	81.0
167	37.3	29.8	44.8



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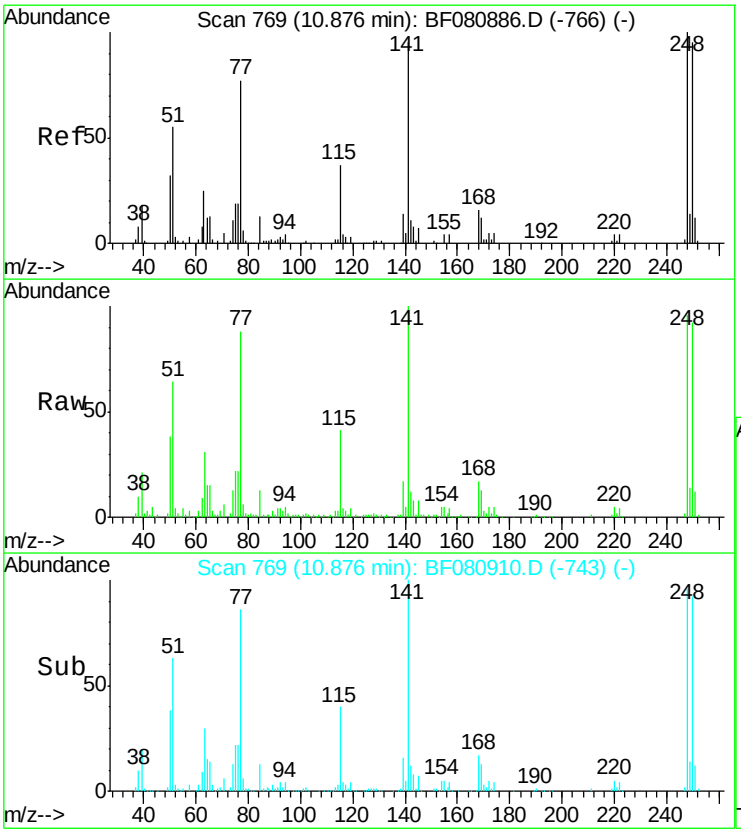
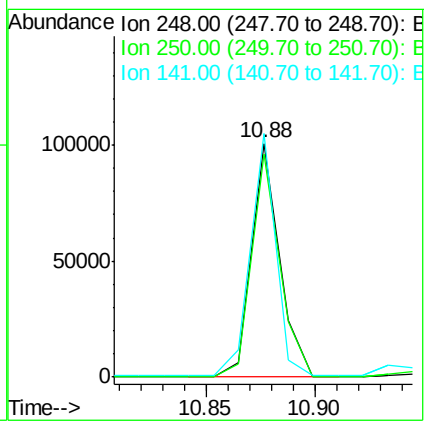
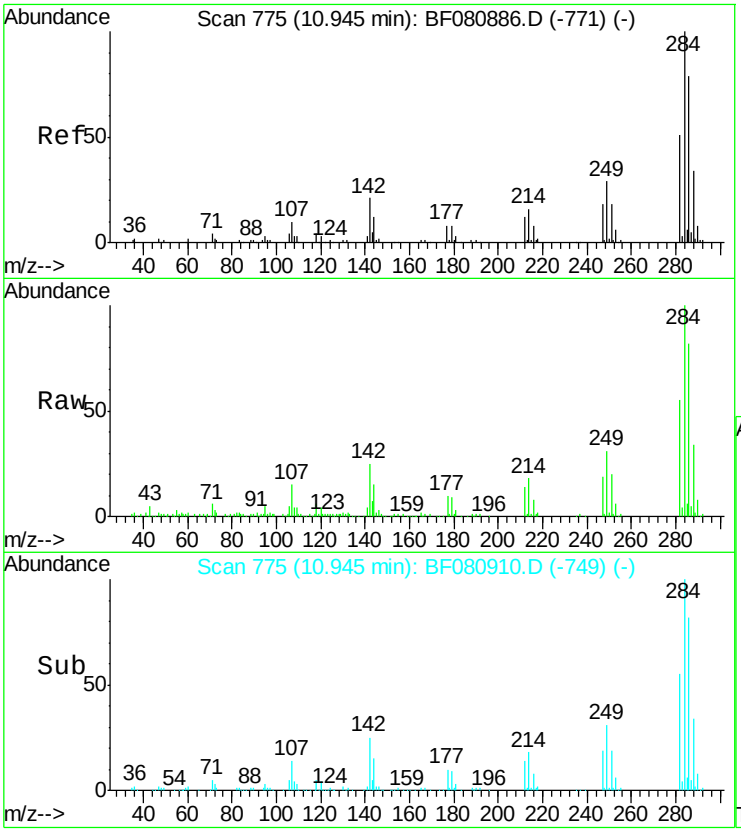


#66
4-Bromophenyl-phenylether
Concen: 36.39 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:248 Resp: 90102

Ion	Ratio	Lower	Upper
248	100		
250	95.4	75.9	113.9
141	104.1	75.8	113.6

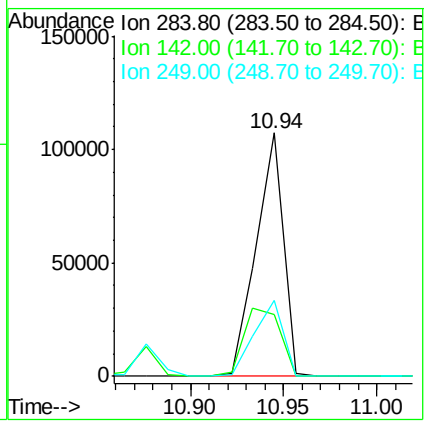




#67
Hexachlorobenzene
Concen: 40.28 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:284 Resp: 107855

Ion	Ratio	Lower	Upper
284	100		
142	25.3	16.4	24.6#
249	31.3	23.1	34.7



Instrument :
BNA_F
ClientSampleId :
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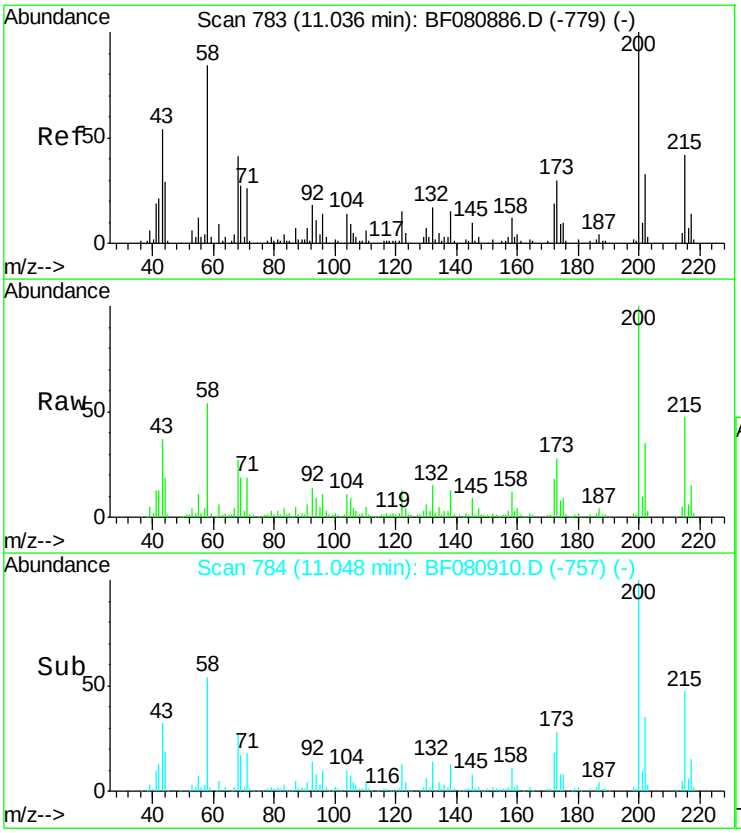
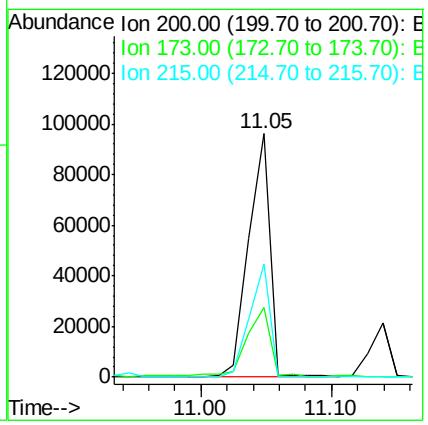
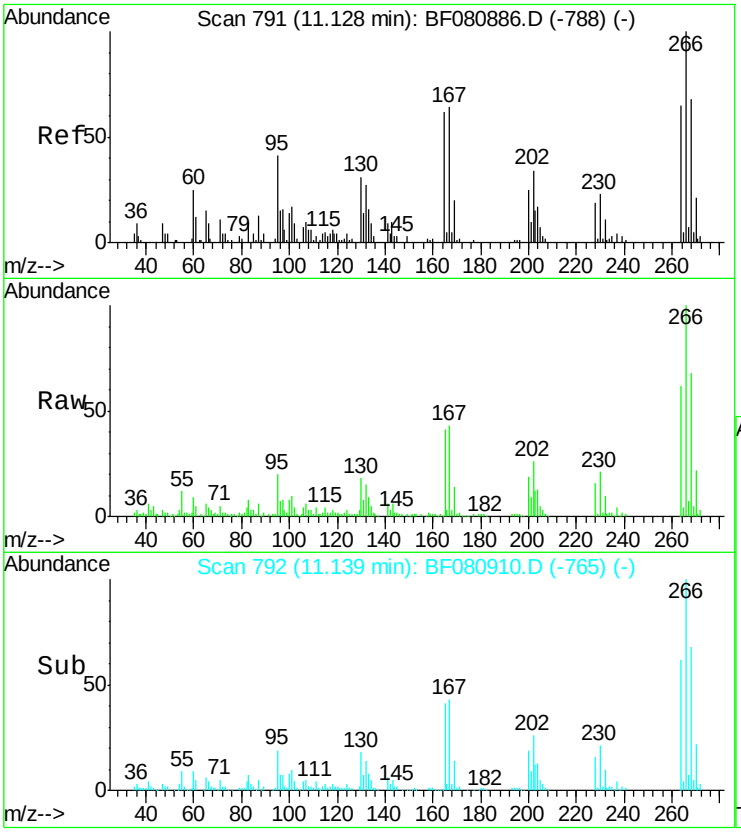


#68
Atrazine
Concen: 46.44 ng
RT: 11.05 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:200 Resp: 108854

Ion	Ratio	Lower	Upper
200	100		
173	28.3	10.0	50.0
215	46.6	22.3	62.3

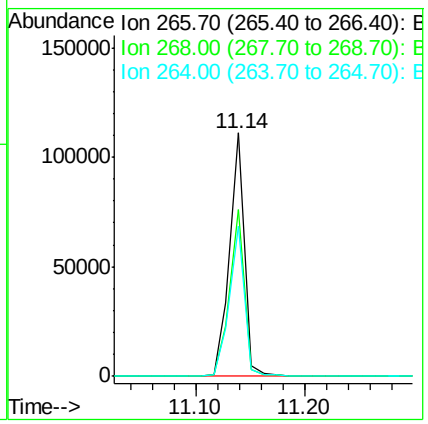




#69
Pentachlorophenol
Concen: 70.35 ng
RT: 11.14 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:266 Resp: 105567

Ion	Ratio	Lower	Upper
266	100		
268	68.4	54.1	81.1
264	61.7	51.6	77.4



Instrument :
BNA_F
ClientSampleId :
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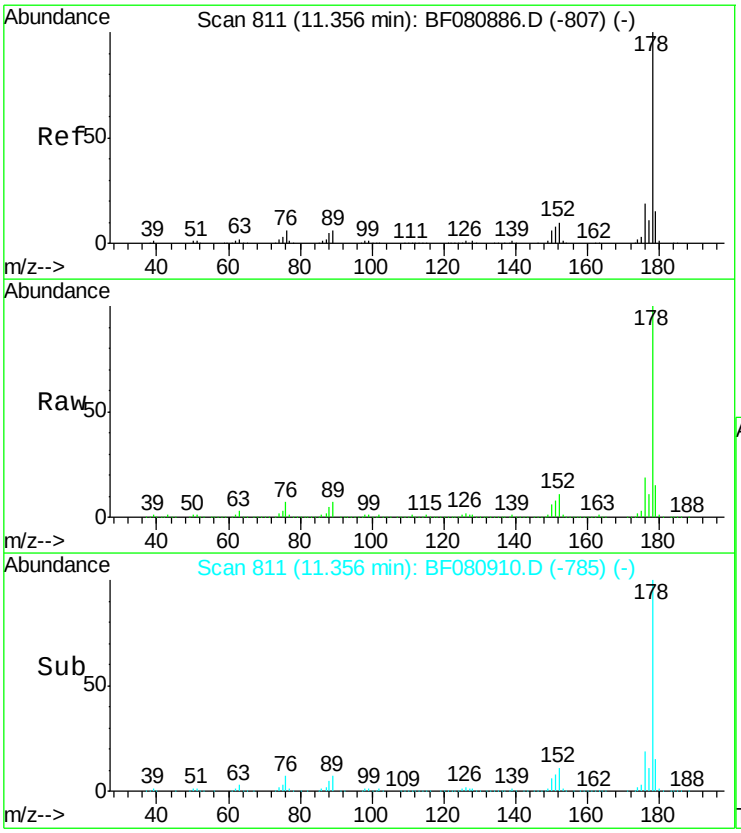
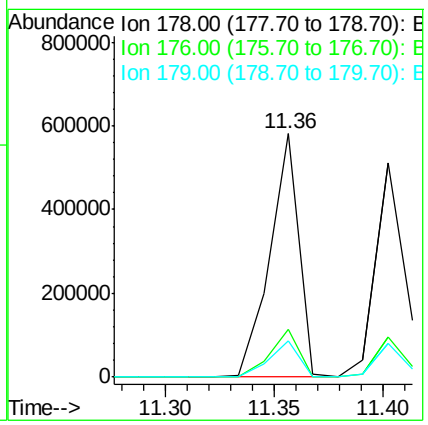
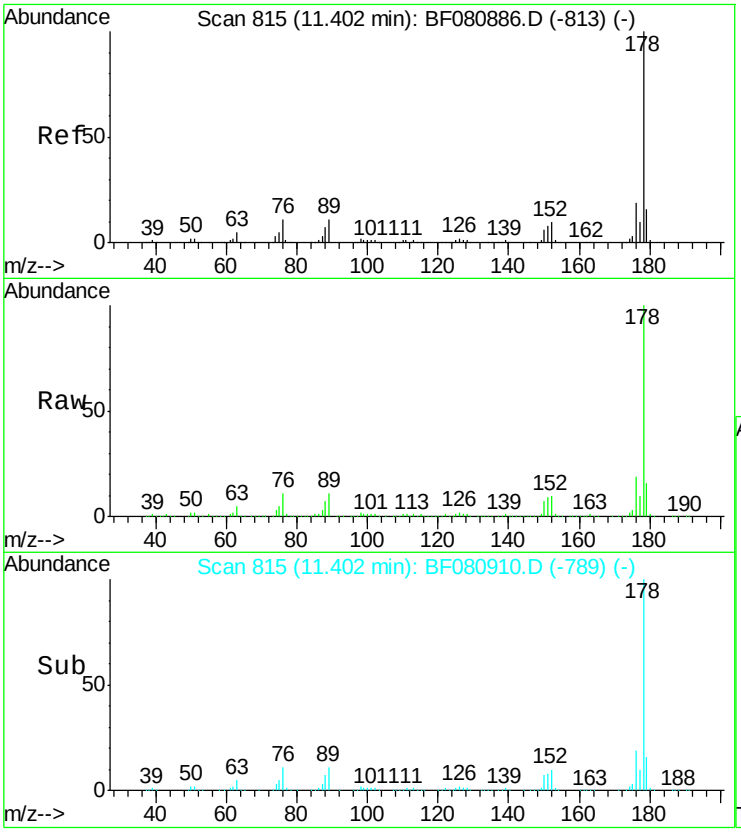


#70
Phenanthrene
Concen: 40.85 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:178 Resp: 544691

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	15.1	12.0	18.0

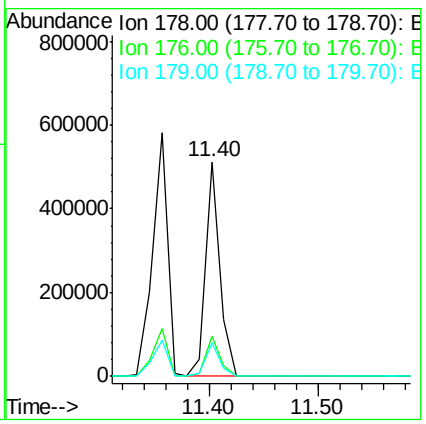




#71
Anthracene
Concen: 36.20 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:178 Resp: 475028

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.6	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
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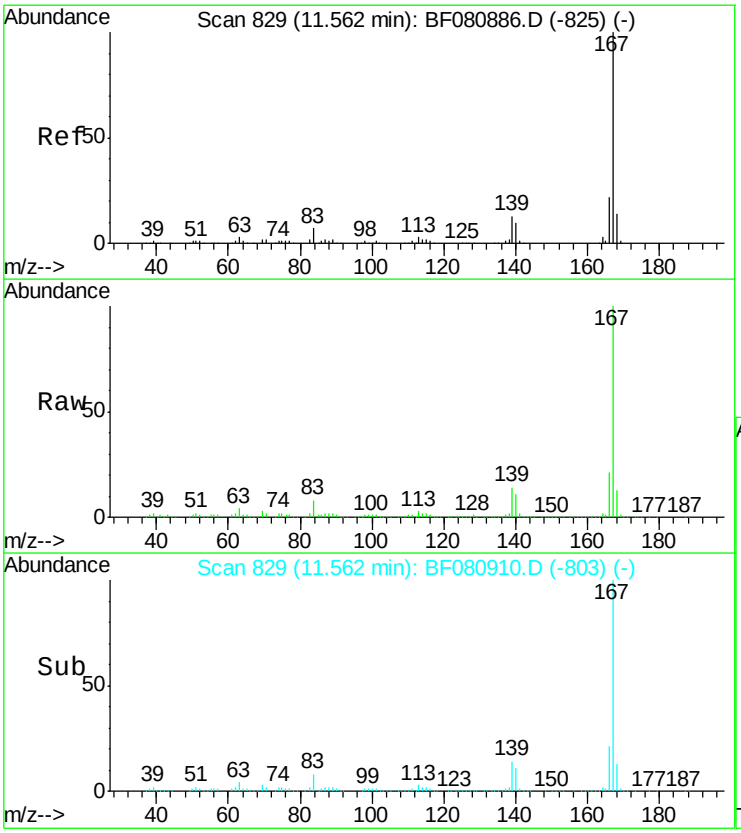
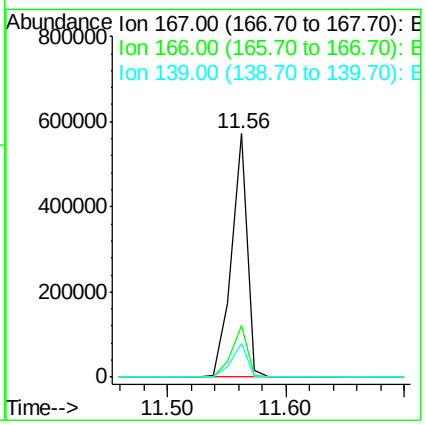
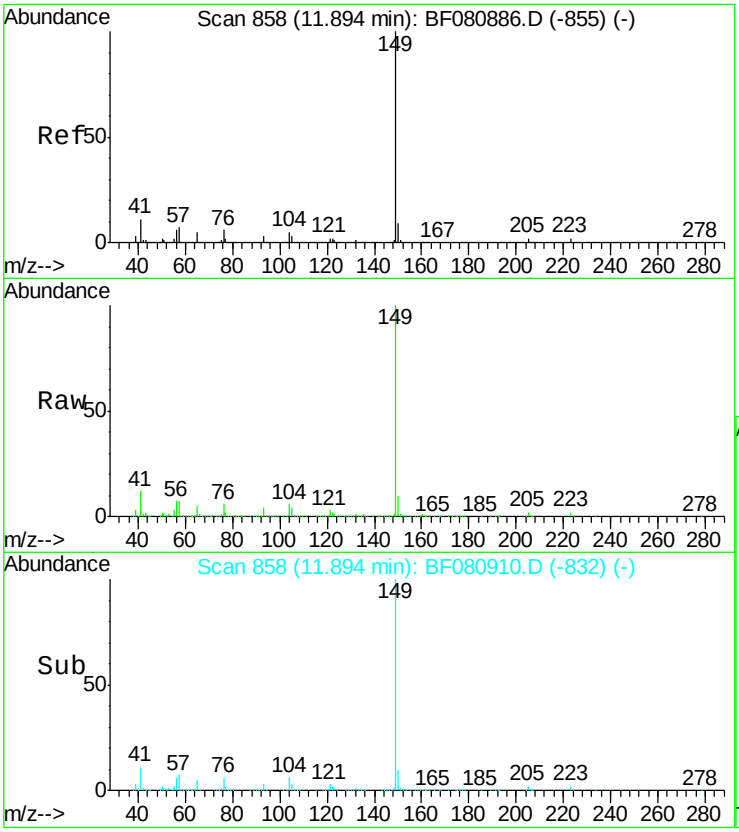


#72
Carbazole
Concen: 39.84 ng
RT: 11.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:167 Resp: 528083

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.3	25.9
139	13.8	10.2	15.2

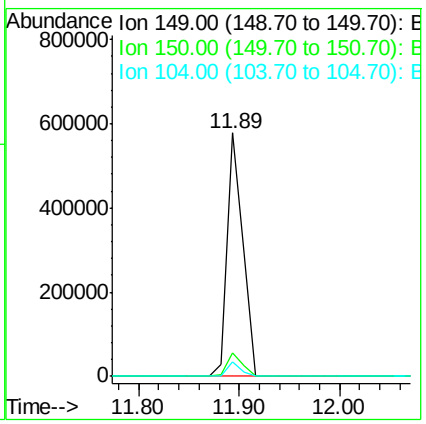




#73
Di-n-butylphthalate
Concen: 38.27 ng
RT: 11.89 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:149 Resp: 618410

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	5.7	4.3	6.5



Instrument :
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ClientSampleId :
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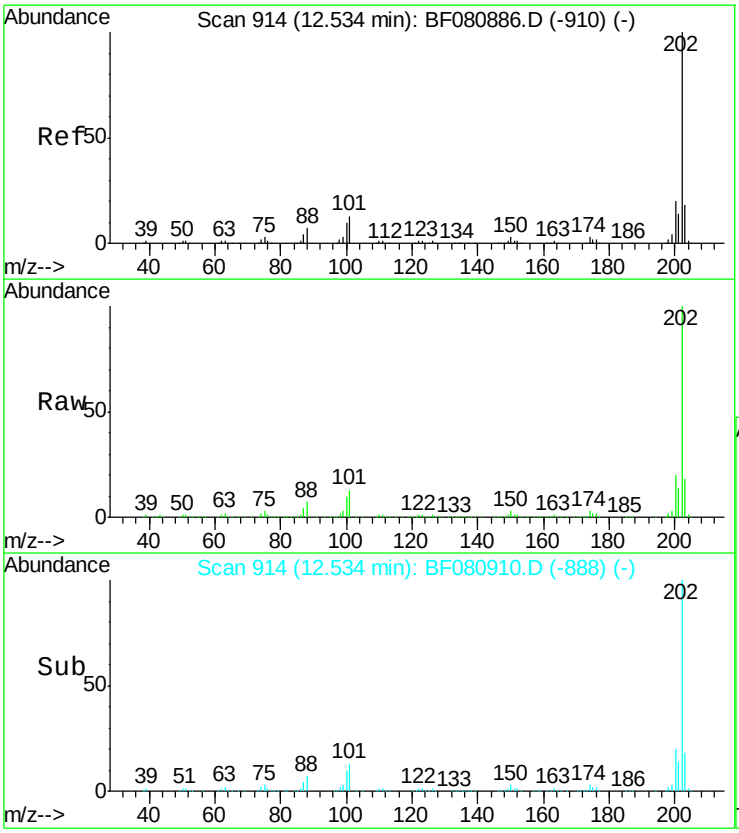
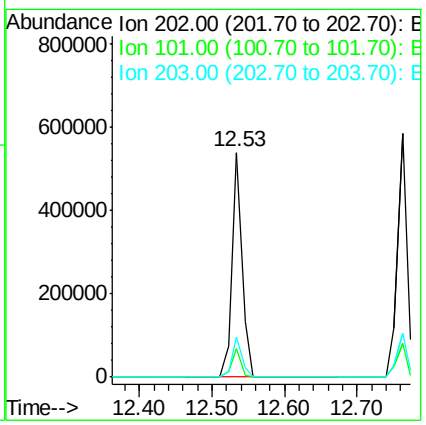
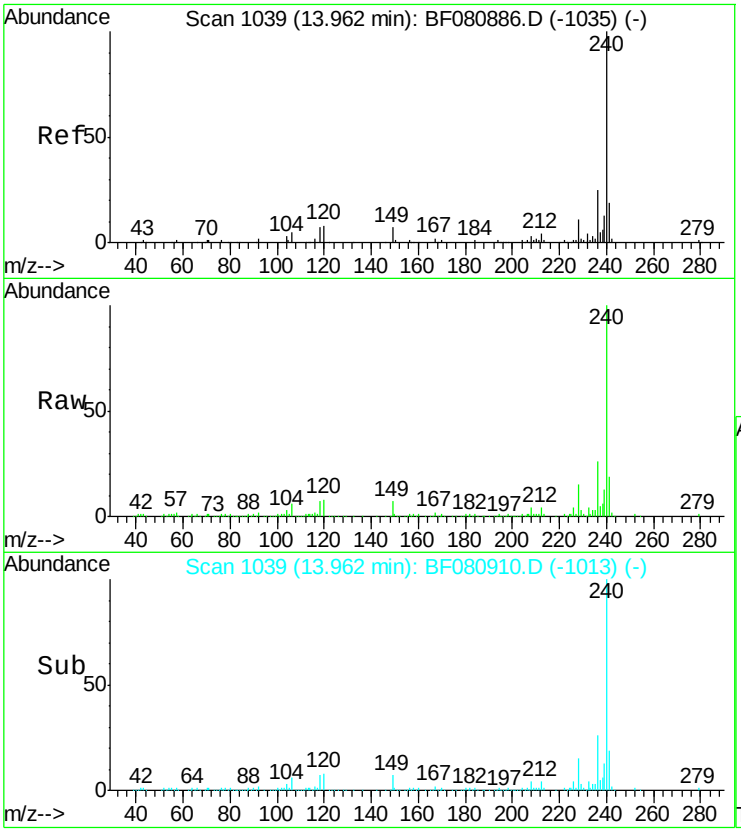


#74
Fluoranthene
Concen: 35.53 ng
RT: 12.53 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:202 Resp: 517866

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	32.7
203	18.1	0.0	37.6

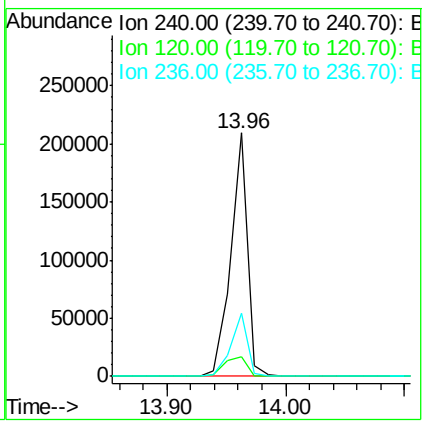




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:240 Resp: 203135

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.4	9.6
236	26.1	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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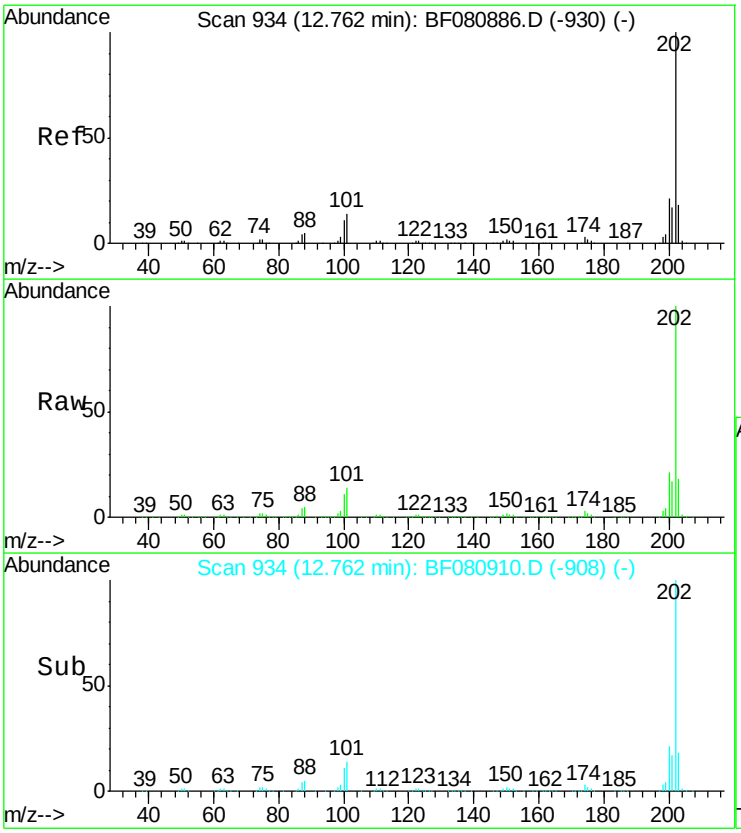
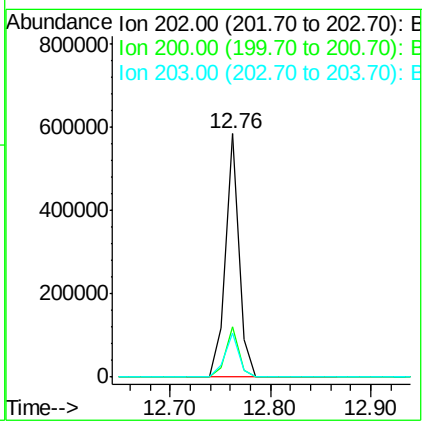
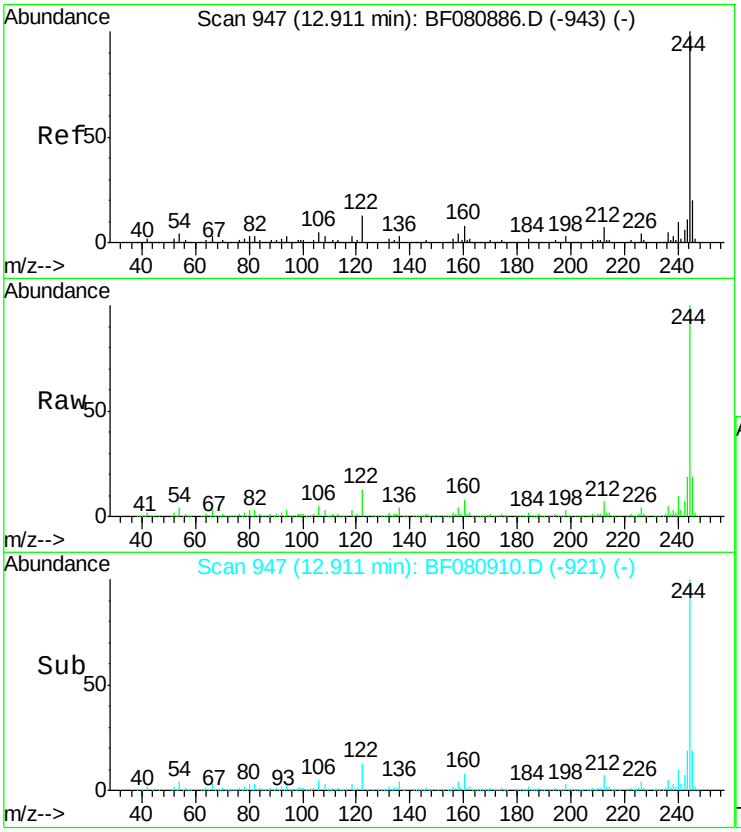


#77
Pyrene
Concen: 36.38 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:202 Resp: 549311

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	18.1	14.3	21.5

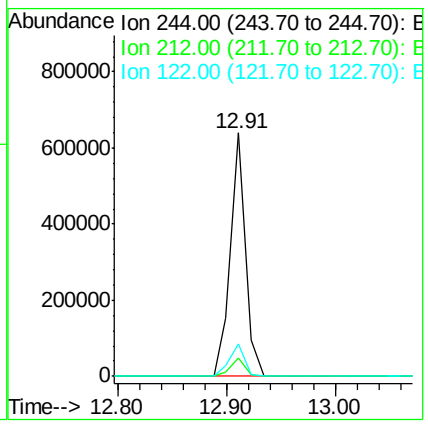




#78
Terphenyl-d14
Concen: 63.67 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:244 Resp: 613457

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	13.1	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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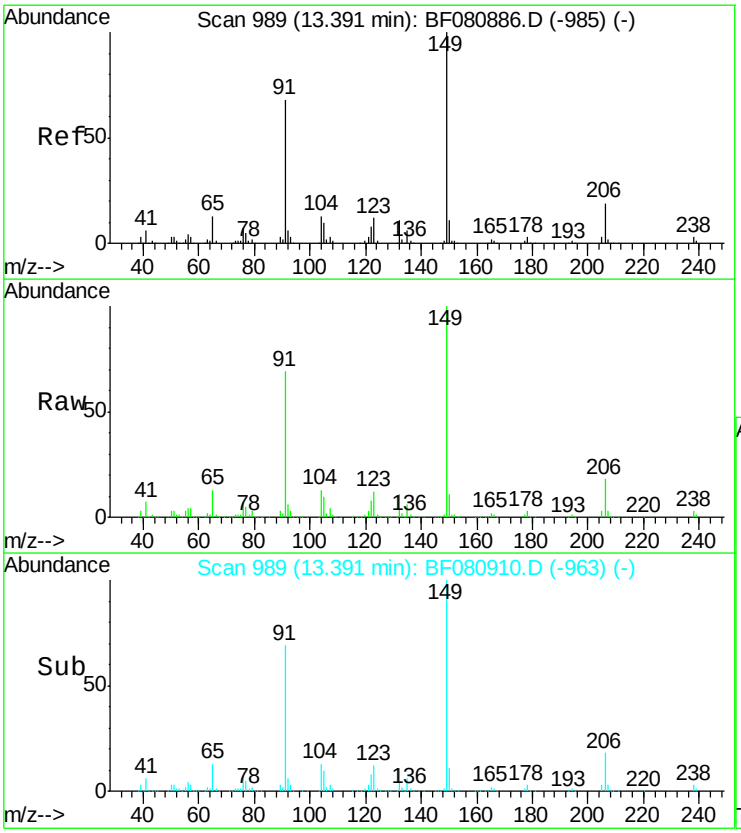
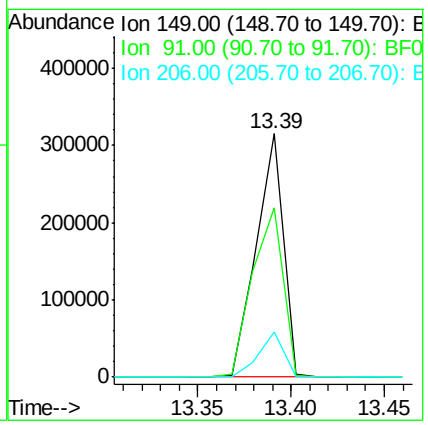
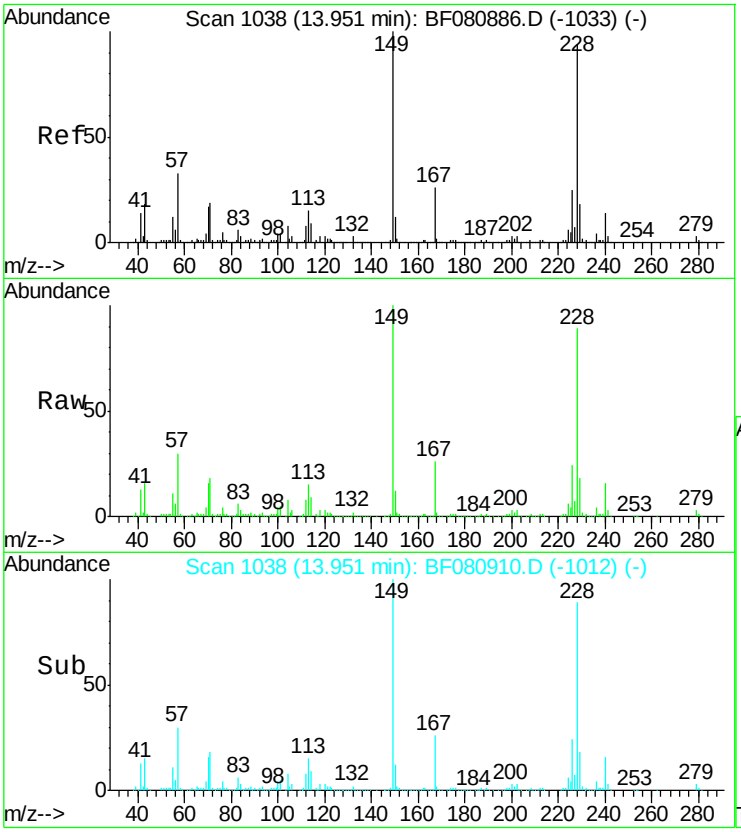


#79
Butylbenzylphthalate
Concen: 43.95 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:149 Resp: 317389

Ion	Ratio	Lower	Upper
149	100		
91	69.5	54.0	81.0
206	18.5	15.1	22.7

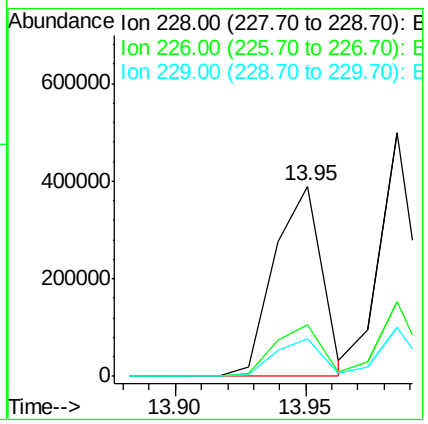




#80
Benzo(a)anthracene
Concen: 37.03 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:228 Resp: 491417

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.4	32.2
229	19.8	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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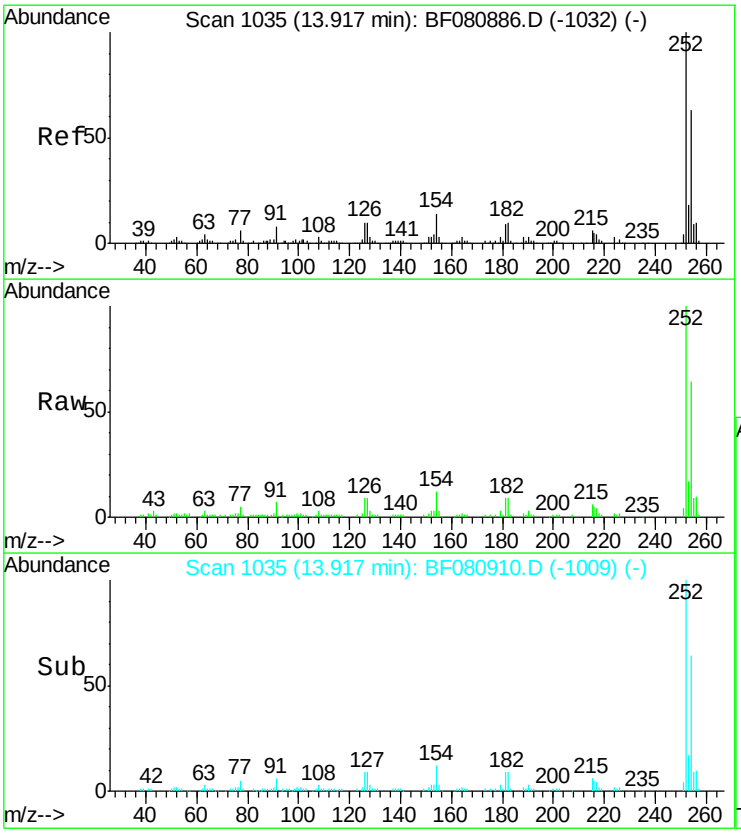
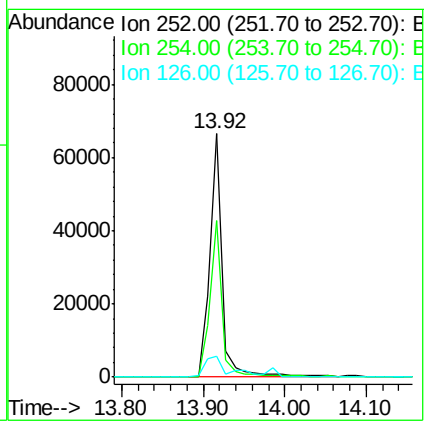
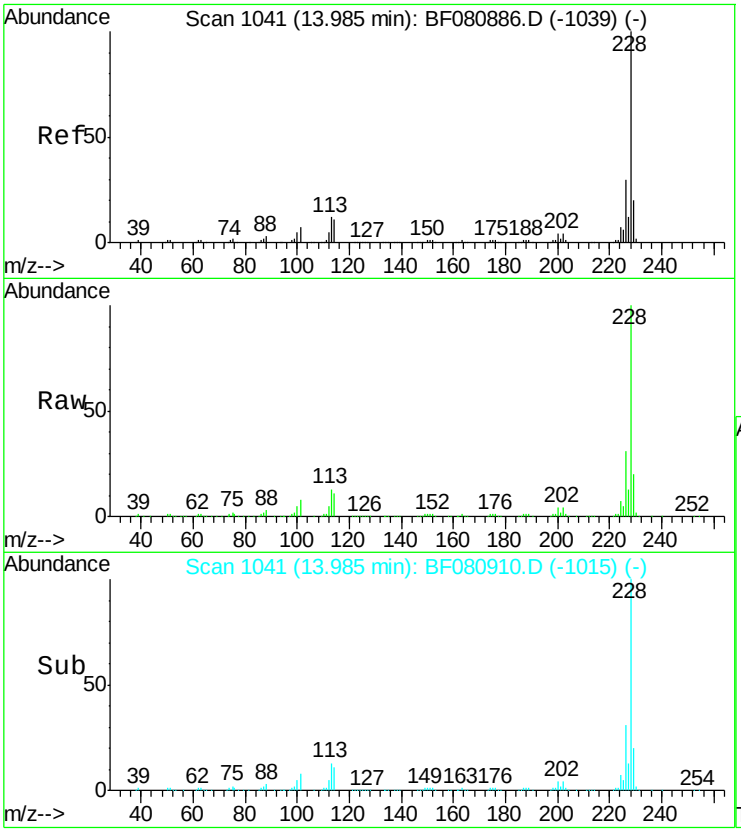


#81
3,3'-Dichlorobenzidine
Concen: 14.52 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:252 Resp: 72144

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.0	75.0
126	8.7	8.1	12.1

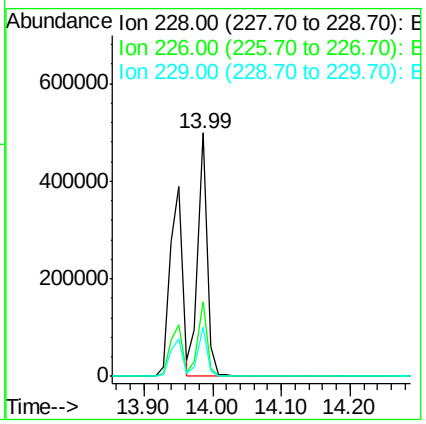




#82
Chrysene
Concen: 36.17 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:228 Resp: 458843

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.2	36.2
229	20.1	16.2	24.2



Instrument :
BNA_F
ClientSampleId :
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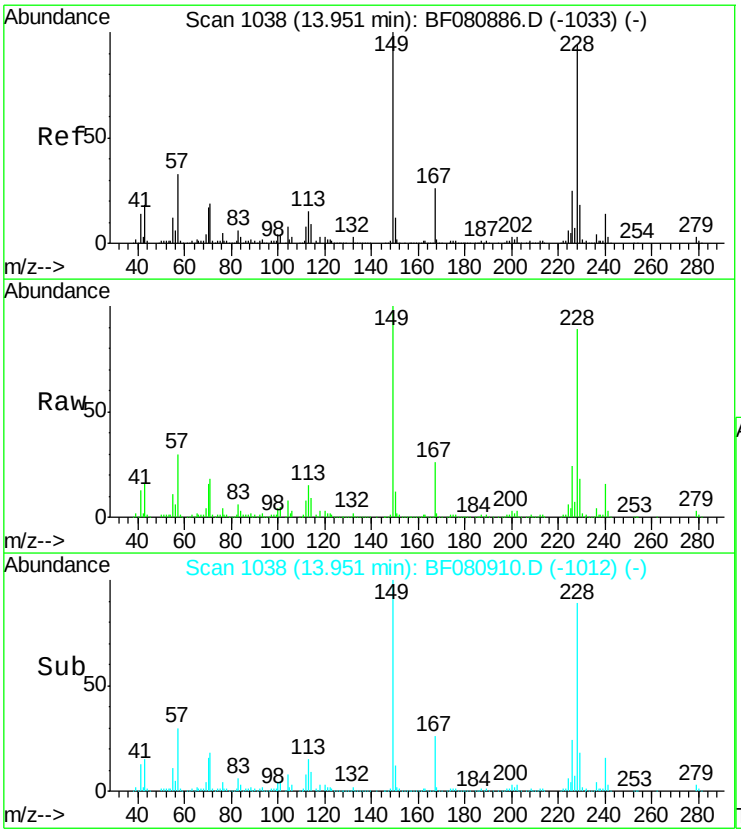
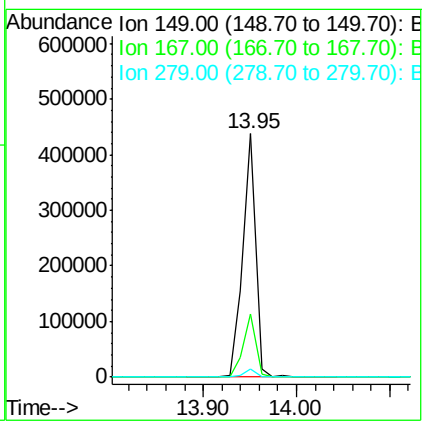
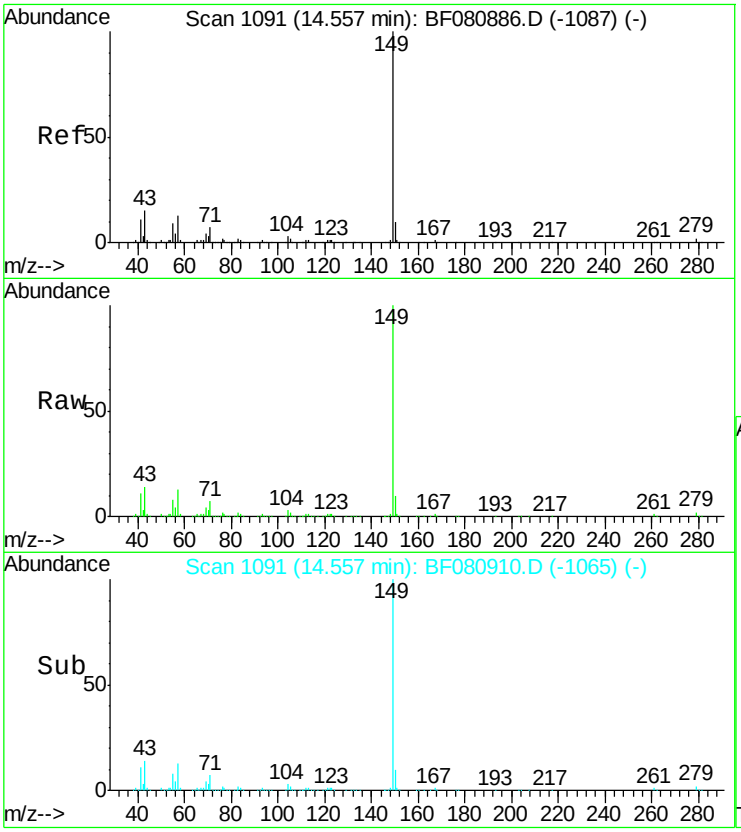


#83
Bis(2-ethylhexyl)phthalate
Concen: 42.73 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:149 Resp: 422851

Ion	Ratio	Lower	Upper
149	100		
167	25.7	20.6	31.0
279	3.1	2.4	3.6

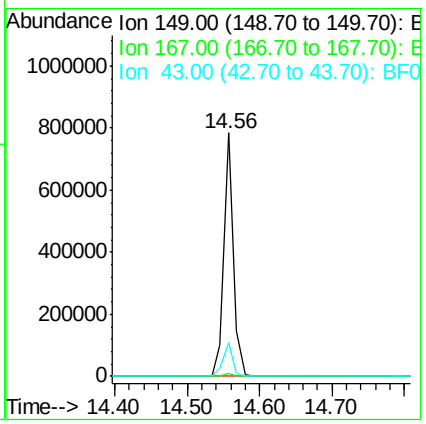




#84
Di-n-octyl phthalate
Concen: 40.97 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:149 Resp: 714676

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	13.9	11.5	17.3



Instrument :
BNA_F
ClientSampleId :
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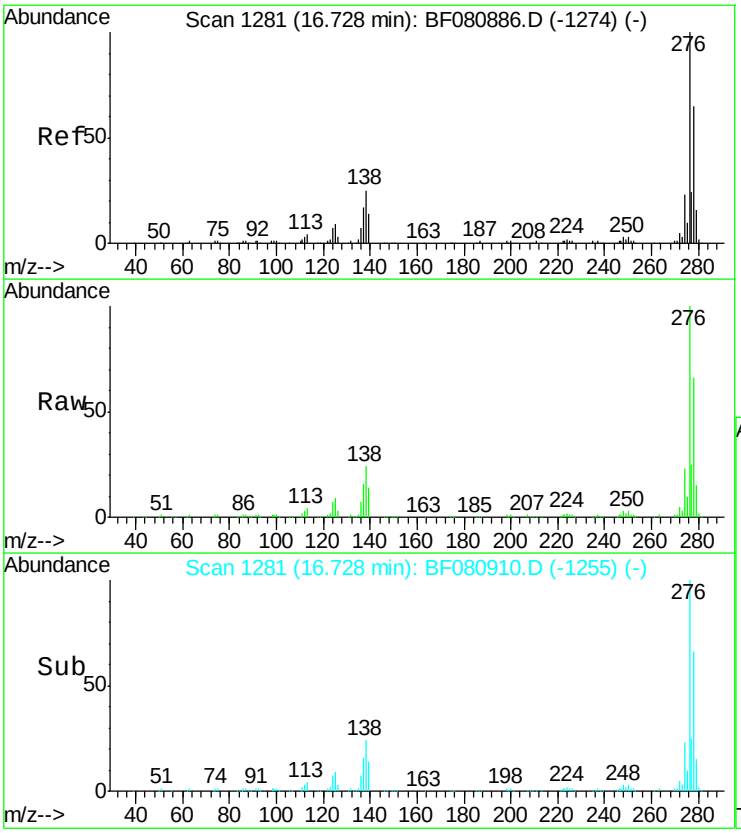
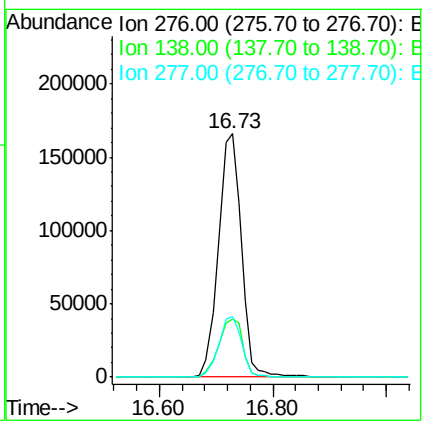
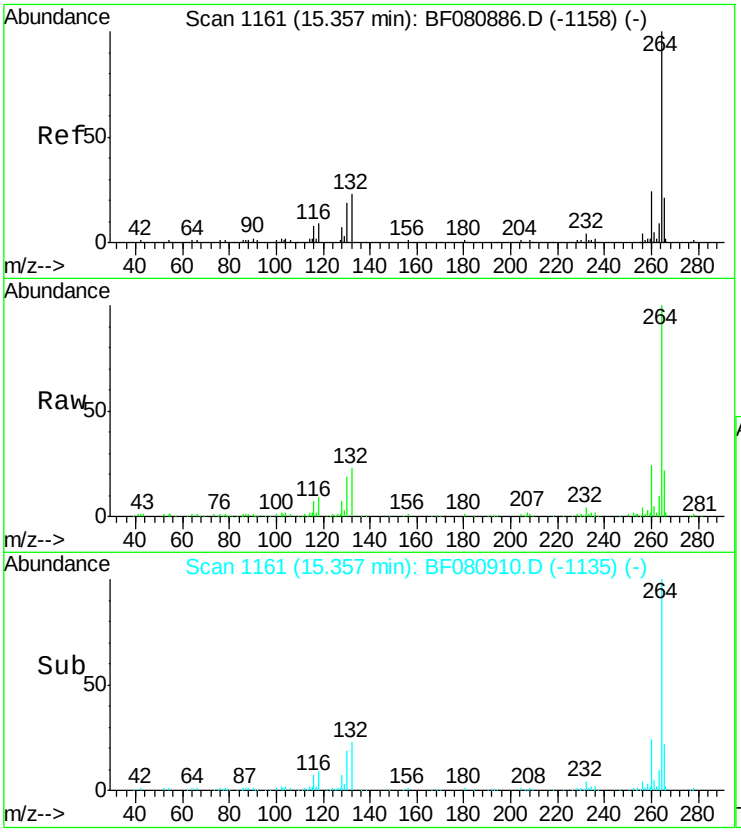


#85
Indeno(1,2,3-cd)pyrene
Concen: 38.10 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:276 Resp: 470587

Ion	Ratio	Lower	Upper
276	100		
138	25.5	20.7	31.1
277	24.8	19.4	29.0

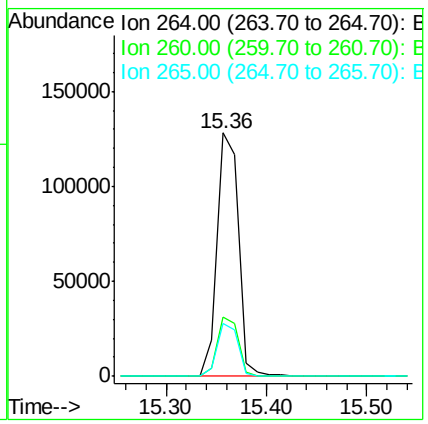




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:264 Resp: 189787

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.0	28.4
265	21.7	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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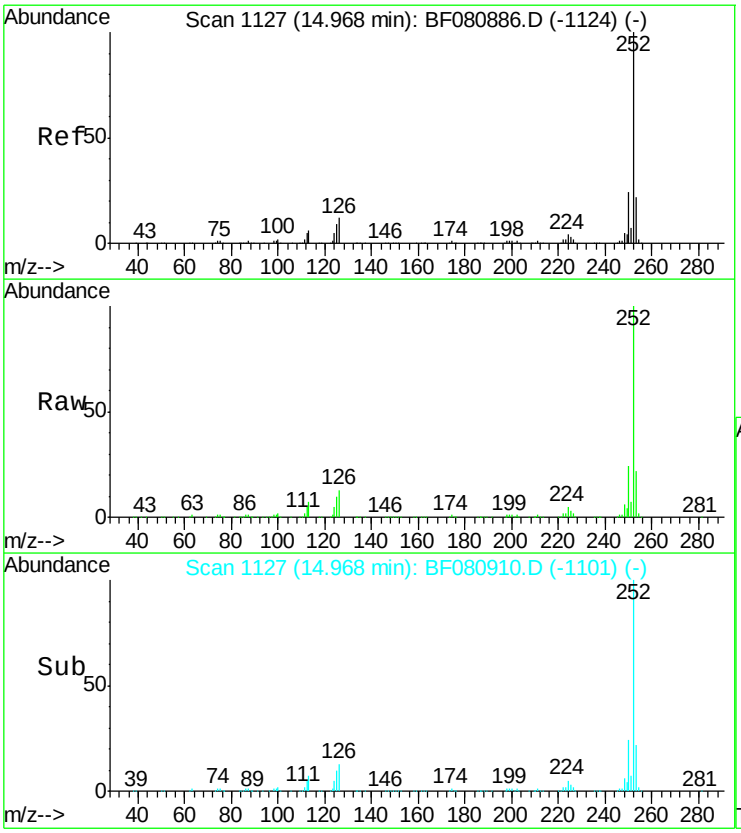
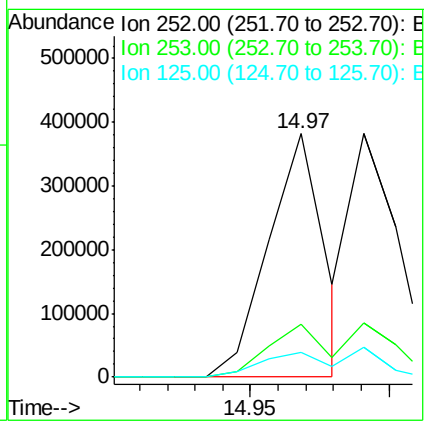
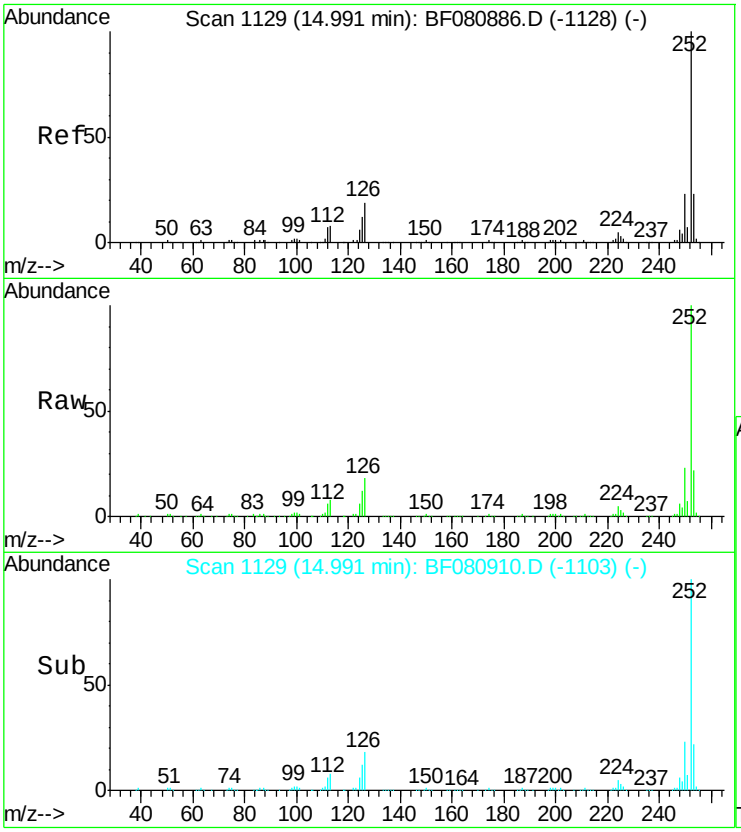


#87
Benzo(b)fluoranthene
Concen: 40.25 ng m
RT: 14.97 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:252 Resp: 536470

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.1	7.0	10.4

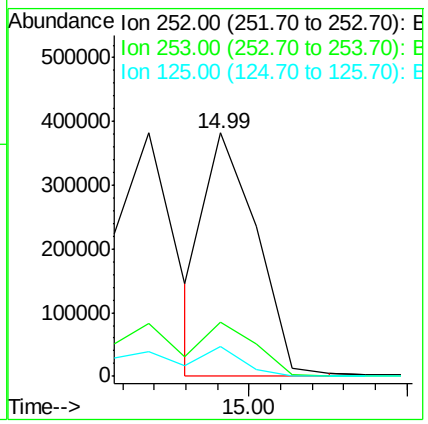




#88
Benzo(k)fluoranthene
Concen: 38.75 ng m
RT: 14.99 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:252 Resp: 435121

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	12.5	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
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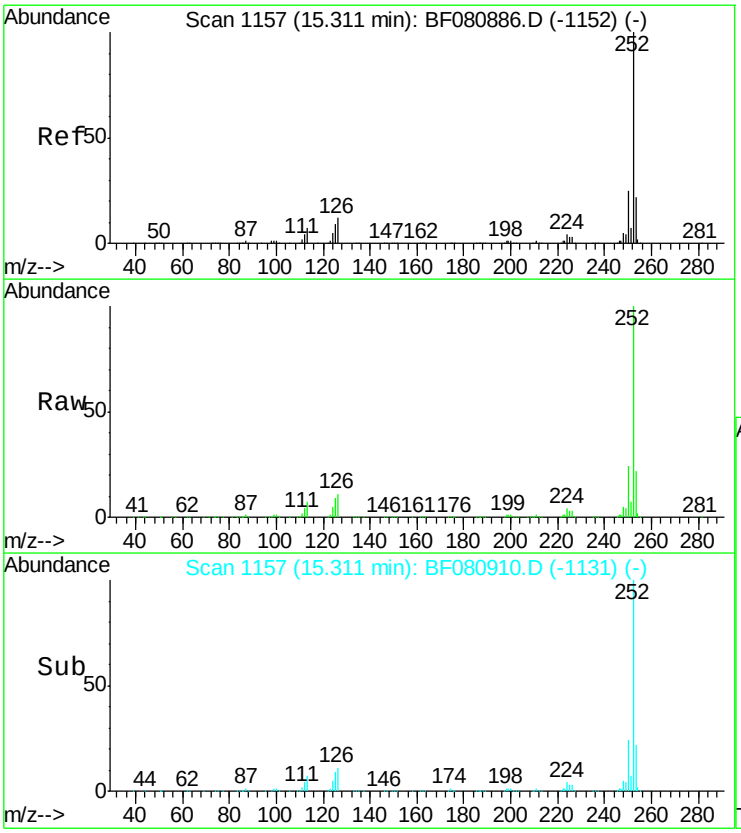
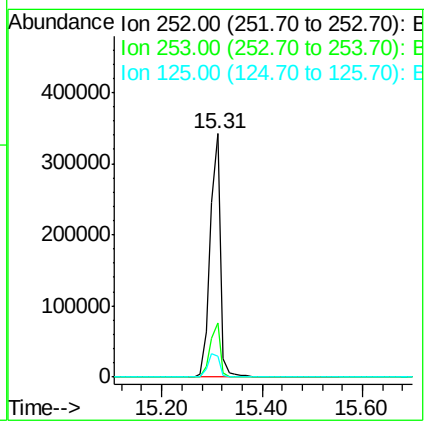
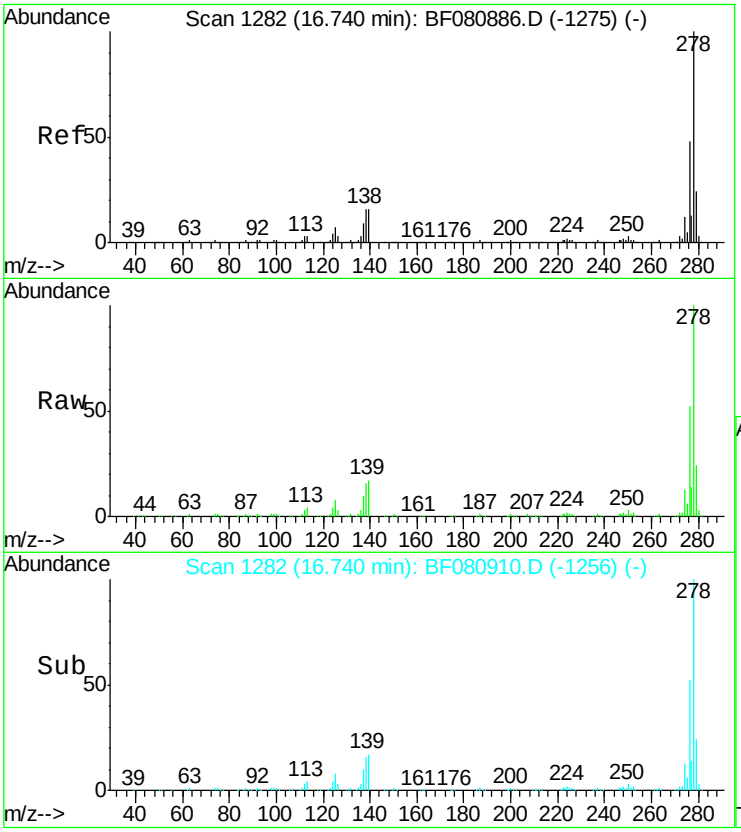


#89
Benzo(a)pyrene
Concen: 42.04 ng
RT: 15.31 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:252 Resp: 482929

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.6	7.5	11.3





#90
Dibenzo(a,h)anthracene
Concen: 39.84 ng
RT: 16.74 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:278 Resp: 394497

Ion	Ratio	Lower	Upper
278	100		
139	17.0	13.2	19.8
279	24.4	19.1	28.7

Instrument :
BNA_F
ClientSampleId :
MW-3MSD

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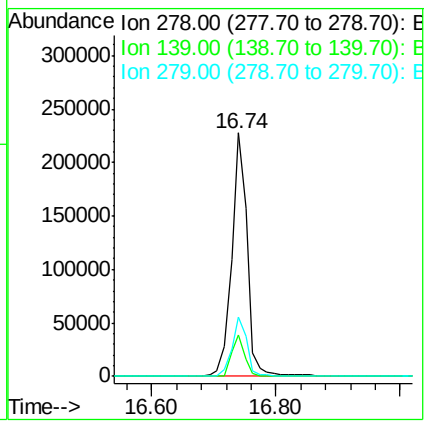

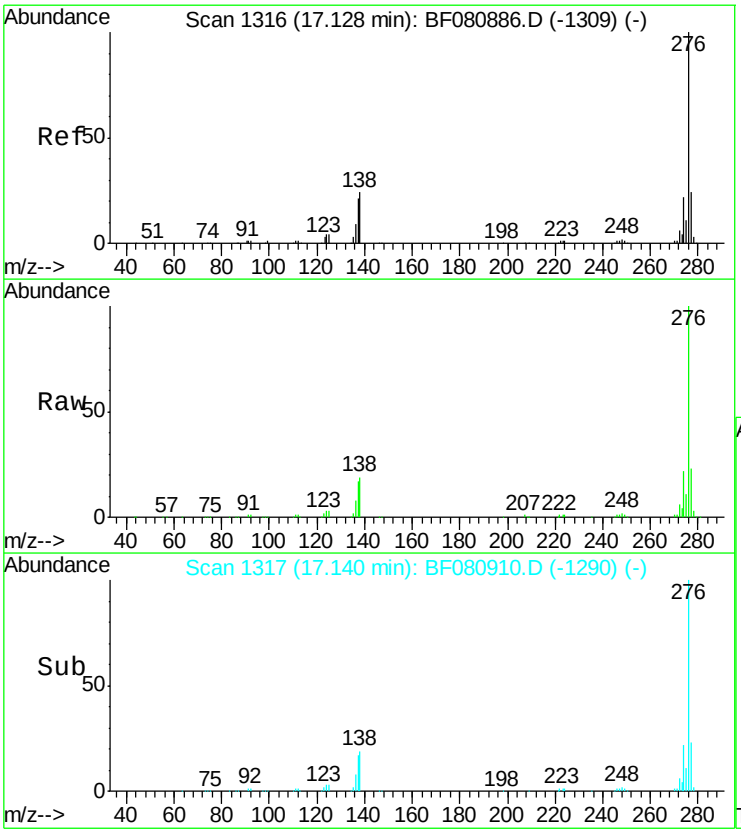

#91
Benzo(g,h,i)perylene
Concen: 40.36 ng
RT: 17.14 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF080910.D
Acq: 7 Aug 2015 3:12

Tgt Ion:276 Resp: 387360

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.3	28.9
138	19.4	19.1	28.7