Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080811.D
Acq On : 3 Aug 2015 20:27
Operator : TP
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICCC040

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:27 PM

Quant Time: Aug 04 01:38:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 01:06:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	200785	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	748139	20.00	ng	0.00
38) Acenaphthene-d10	9.87	164	337653	20.00	ng	0.00
63) Phenanthrene-d10	11.34	188	554336	20.00	ng	0.00
75) Chrysene-d12	13.99	240	347175	20.00	ng	0.00
86) Perylene-d12	15.39	264	297459	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	1013881	84.97	ng	0.00
7) Phenol-d6	6.46	99	1225763	77.77	ng	0.00
23) Nitrobenzene-d5	7.40	82	1074198	70.78	ng	0.00
41) 2,4,6-Tribromophenol	10.66	330	279634	80.07	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	1585560	70.59	ng	0.00
78) Terphenyl-d14	12.93	244	1296591	72.70	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.49	88	231606	39.86	ng	100
3) Pyridine	3.20	79	623693	39.20	ng	100
4) n-Nitrosodimethylamine	3.15	42	342088	37.84	ng	100
6) Aniline	6.50	93	880921	38.59	ng	100
8) 2-Chlorophenol	6.62	128	504842	38.49	ng	100
9) Benzaldehyde	6.38	77	380141	38.03	ng	100
10) Phenol	6.48	94	625491	35.17	ng	100
11) bis(2-Chloroethyl)ether	6.58	93	547098	40.79	ng	100
12) 1,3-Dichlorobenzene	6.77	146	543518	37.54	ng	100
13) 1,4-Dichlorobenzene	6.85	146	574805	38.87	ng	100
14) 1,2-Dichlorobenzene	7.01	146	496711	36.56	ng	100
15) Benzyl Alcohol	6.98	79	436724	34.15	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.12	45	993835	35.71	ng	100
17) 2-Methylphenol	7.09	107	460786	42.30	ng	100
18) Hexachloroethane	7.34	117	210735	38.03	ng	100
19) n-Nitroso-di-n-propylamine	7.25	70	365134	34.61	ng	100
20) 3+4-Methylphenols	7.24	107	479239	36.68	ng	100
22) Acetophenone	7.25	105	716334	39.07	ng	100
24) Nitrobenzene	7.42	77	613984	38.90	ng	100
25) Isophorone	7.66	82	1047232	38.03	ng	100
26) 2-Nitrophenol	7.73	139	251574m	40.31	ng	
27) 2,4-Dimethylphenol	7.78	122	492405	40.93	ng	100
28) bis(2-Chloroethoxy)methane	7.87	93	577878	35.97	ng	100
29) 2,4-Dichlorophenol	7.97	162	387330	37.20	ng	100
30) 1,2,4-Trichlorobenzene	8.06	180	452603	39.36	ng	100
31) Naphthalene	8.14	128	1470347	38.87	ng	100
32) Benzoic acid	7.88	122	328597	41.87	ng	100
33) 4-Chloroaniline	8.19	127	609586	38.58	ng	100
34) Hexachlorobutadiene	8.26	225	261961	35.74	ng	100
35) Caprolactam	8.57	113	120465	38.48	ng	100
36) 4-Chloro-3-methylphenol	8.67	107	461092	40.12	ng	100
37) 2-Methylnaphthalene	8.83	142	875617	37.62	ng	100
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	421108	38.99	ng	100
40) Hexachlorocyclopentadiene	8.99	237	269625	40.85	ng	100

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080811.D
Acq On : 3 Aug 2015 20:27
Operator : TP
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICCC040

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:27 PM

Quant Time: Aug 04 01:38:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 01:06:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	290372	39.29	ng	100
43) 2,4,5-Trichlorophenol	9.14	196	283125	38.66	ng	100
45) 1,1'-Biphenyl	9.30	154	1042708	39.69	ng	100
46) 2-Chloronaphthalene	9.32	162	858574	40.08	ng	100
47) 2-Nitroaniline	9.41	65	323688	39.36	ng	100
48) Acenaphthylene	9.73	152	1308674	38.94	ng	100
49) Dimethylphthalate	9.60	163	790520	33.71	ng	100
50) 2,6-Dinitrotoluene	9.65	165	176084	35.30	ng	100
51) Acenaphthene	9.90	154	785108	38.40	ng	100
52) 3-Nitroaniline	9.82	138	237071	40.43	ng	100
53) 2,4-Dinitrophenol	9.93	184	112145	40.81	ng	100
54) Dibenzofuran	10.08	168	1035242	37.85	ng	100
55) 4-Nitrophenol	9.97	139	150716	35.82	ng	100
56) 2,4-Dinitrotoluene	10.05	165	218660	33.74	ng	100
57) Fluorene	10.42	166	809338	37.88	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.19	232	210210	38.46	ng	100
59) Diethylphthalate	10.29	149	775991	34.20	ng	100
60) 4-Chlorophenyl-phenylether	10.41	204	353119	35.03	ng	100
61) 4-Nitroaniline	10.43	138	180962	34.82	ng	100
62) Azobenzene	10.57	77	941573	37.64	ng	100
64) 4,6-Dinitro-2-methylphenol	10.46	198	148732	43.27	ng	100
65) n-Nitrosodiphenylamine	10.53	169	766213	41.44	ng	100
66) 4-Bromophenyl-phenylether	10.90	248	221893	39.04	ng	100
67) Hexachlorobenzene	10.97	284	262747	39.19	ng	100
68) Atrazine	11.06	200	198076	44.71	ng	100
69) Pentachlorophenol	11.15	266	143218	36.47	ng	100
70) Phenanthrene	11.38	178	1117685	39.55	ng	100
71) Anthracene	11.42	178	1038314	38.08	ng	100
72) Carbazole	11.59	167	962840	39.82	ng	100
73) Di-n-butylphthalate	11.92	149	1062093	36.52	ng	100
74) Fluoranthene	12.56	202	971235	36.47	ng	100
76) Benzidine	12.68	184	473032	38.52	ng	100
77) Pyrene	12.79	202	997479	37.96	ng	100
79) Butylbenzylphthalate	13.41	149	414029	40.75	ng	100
80) Benzo(a)anthracene	13.97	228	772800	37.52	ng	100
81) 3,3'-Dichlorobenzidine	13.94	252	298989	41.74	ng	100
82) Chrysene	14.01	228	782944	39.16	ng	100
83) Bis(2-ethylhexyl)phthalate	13.97	149	503351	38.39	ng	100
84) Di-n-octyl phthalate	14.58	149	795747	36.57	ng	100
85) Indeno(1,2,3-cd)pyrene	16.76	276	702057	42.27	ng	100
87) Benzo(b)fluoranthene	14.99	252	643140m	36.36	ng	
88) Benzo(k)fluoranthene	15.01	252	637375m	43.05	ng	
89) Benzo(a)pyrene	15.33	252	587060	40.05	ng	100
90) Dibenzo(a,h)anthracene	16.79	278	585793	44.06	ng	100
91) Benzo(g,h,i)perylene	17.19	276	599104	45.46	ng	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080811.D
Acq On : 3 Aug 2015 20:27
Operator : TP
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 04 01:38:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 01:06:57 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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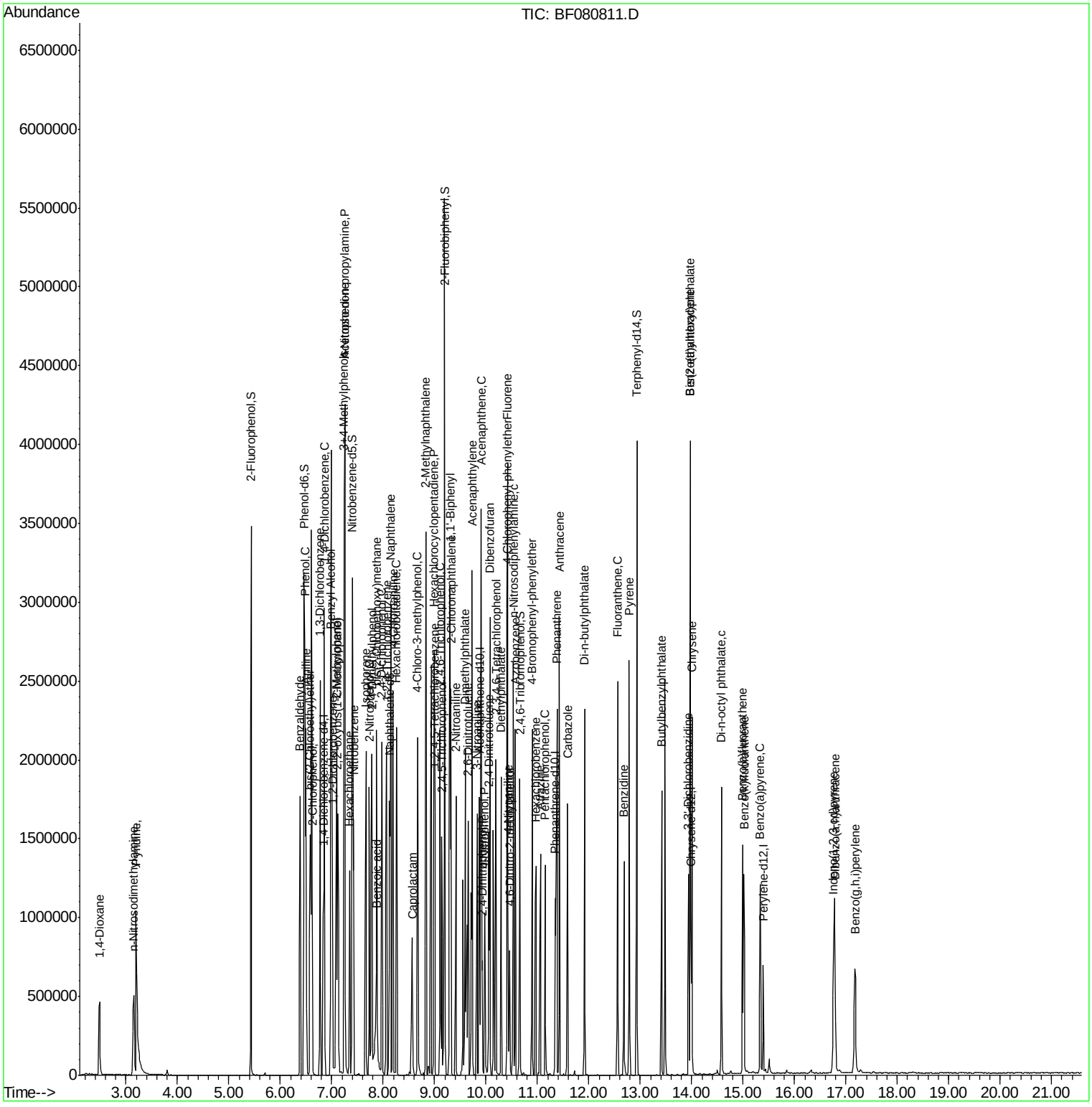
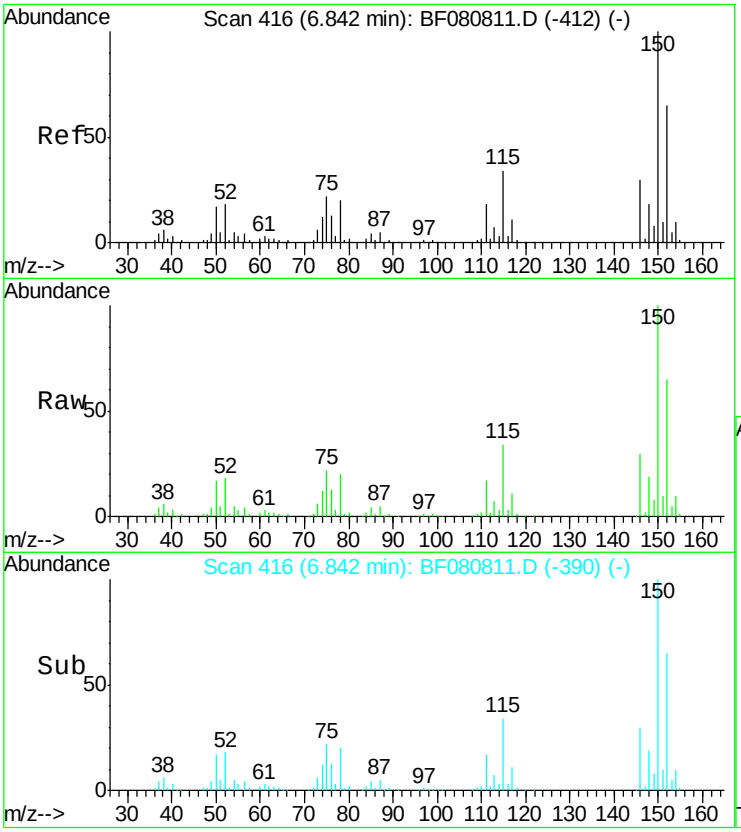
8/5/2015 2:27:27 PM

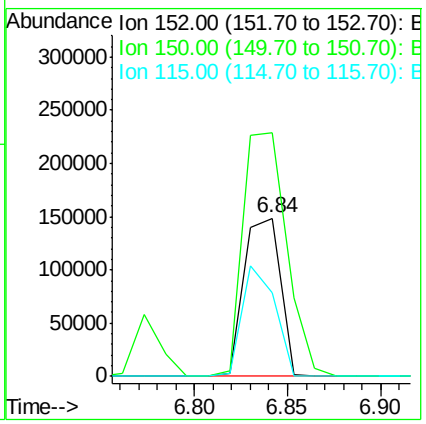




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:152 Resp: 200785

Ion	Ratio	Lower	Upper
152	100		
150	153.6	122.9	184.3
115	52.5	42.0	63.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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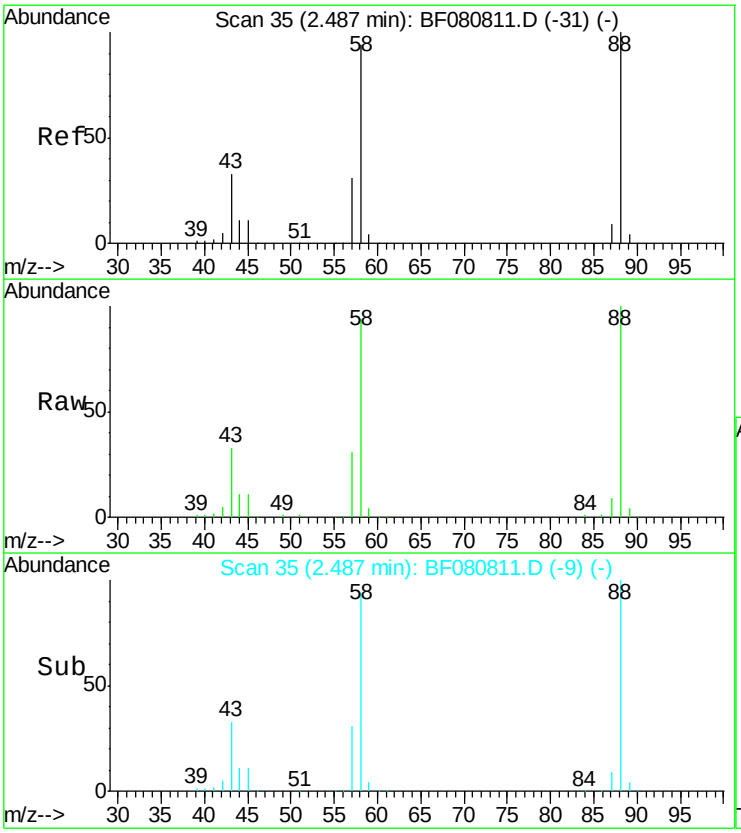
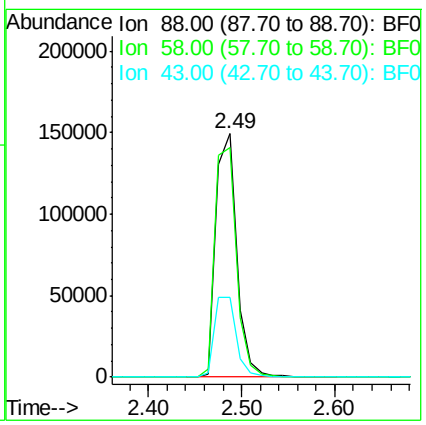
8/5/2015 2:27:27 PM

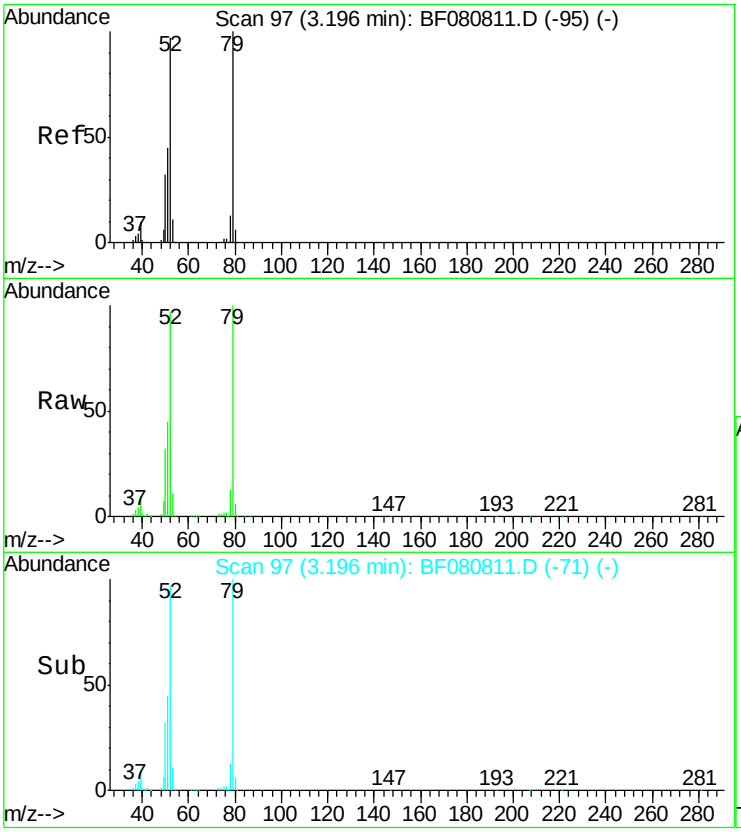


#2
1,4-Dioxane
Concen: 39.86 ng
RT: 2.49 min Scan# 35
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 88 Resp: 231606

Ion	Ratio	Lower	Upper
88	100		
58	97.8	78.2	117.4
43	34.5	27.6	41.4

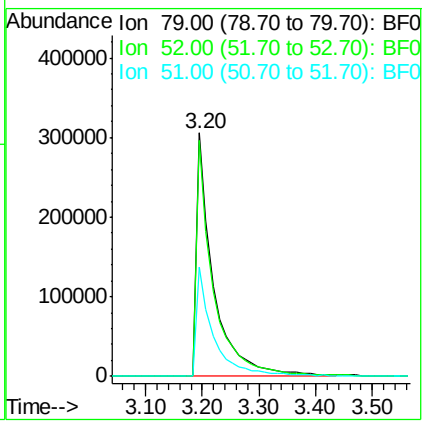




#3
Pyridine
Concen: 39.20 ng
RT: 3.20 min Scan# 97
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 79 Resp: 623693

Ion	Ratio	Lower	Upper
79	100		
52	97.1	77.7	116.5
51	44.8	35.8	53.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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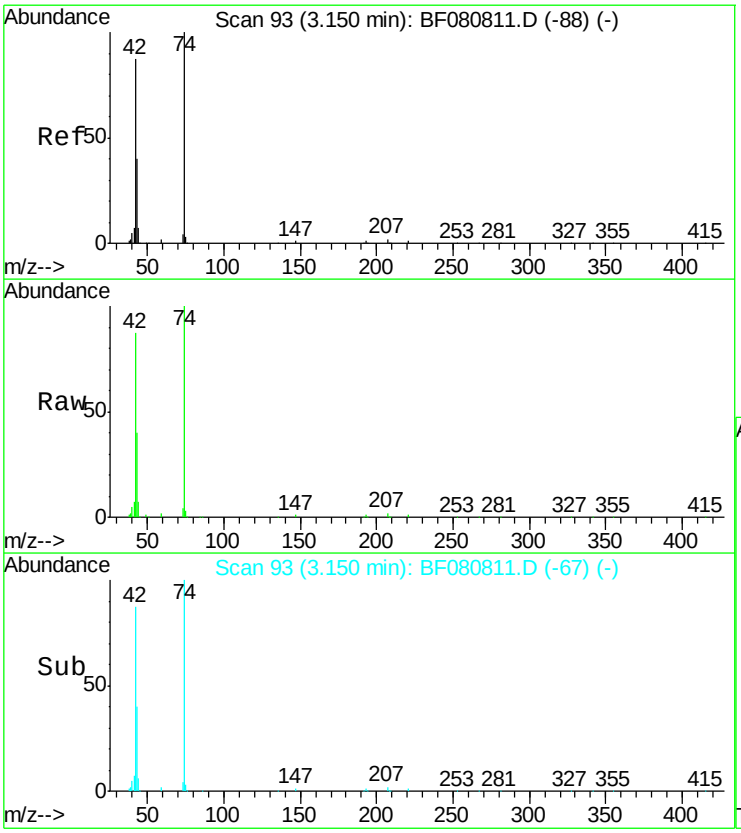
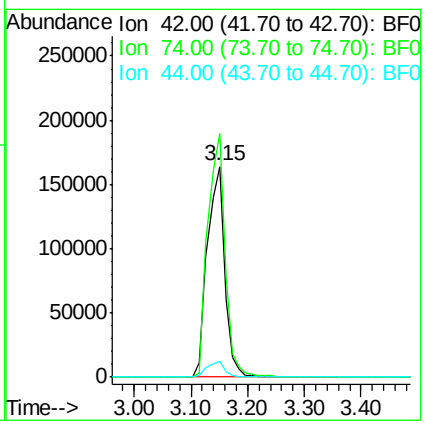
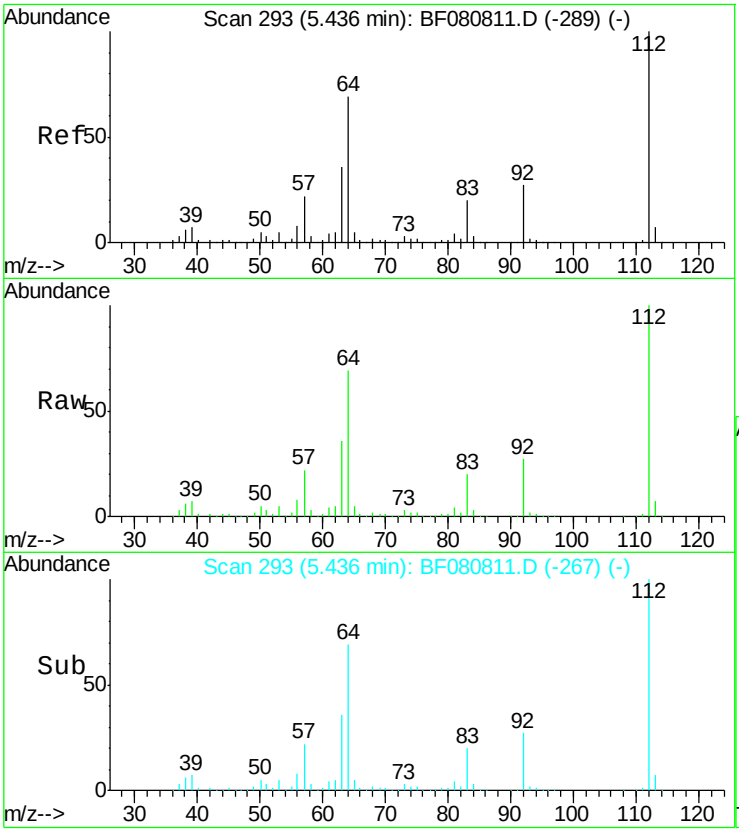


#4
n-Nitrosodimethylamine
Concen: 37.84 ng
RT: 3.15 min Scan# 93
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 42 Resp: 342088

Ion	Ratio	Lower	Upper
42	100		
74	115.5	92.4	138.6
44	7.7	6.2	9.2

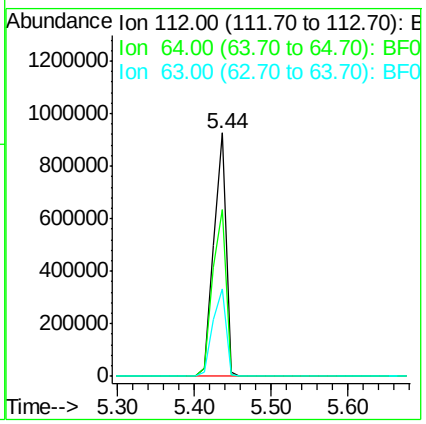




#5
2-Fluorophenol
Concen: 84.97 ng
RT: 5.44 min Scan# 293
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:112 Resp: 1013881

Ion	Ratio	Lower	Upper
112	100		
64	68.7	55.0	82.4
63	35.7	28.6	42.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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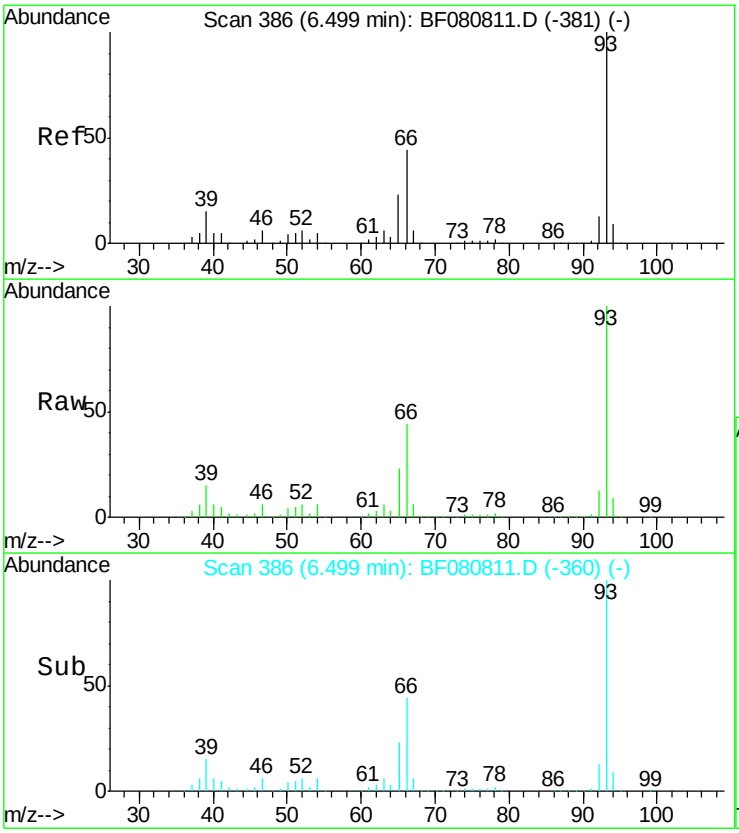
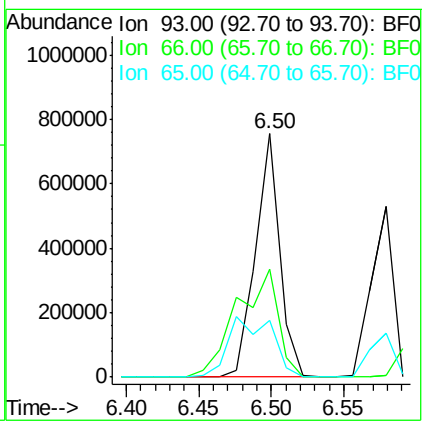
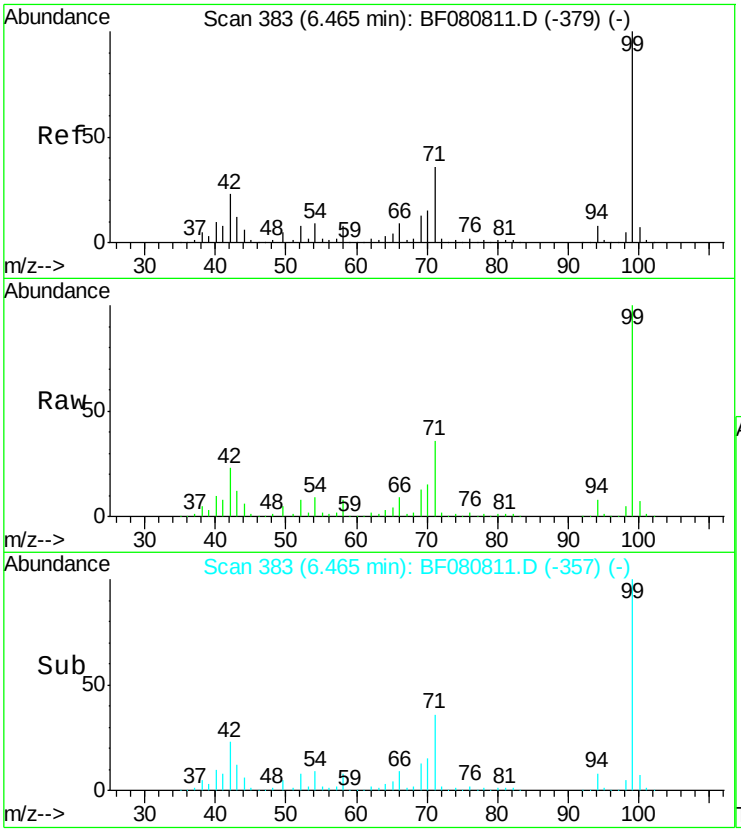


#6
Aniline
Concen: 38.59 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 93 Resp: 880921

Ion	Ratio	Lower	Upper
93	100		
66	44.1	35.3	52.9
65	23.4	18.7	28.1

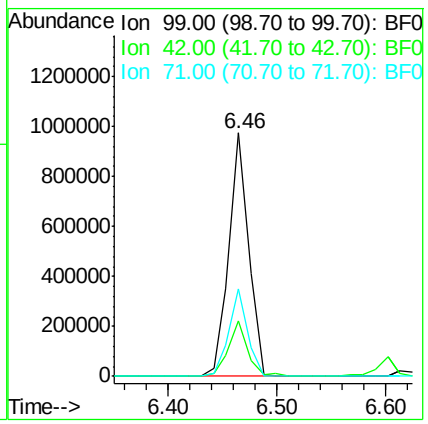




#7
Phenol-d6
Concen: 77.77 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 99 Resp: 1225763

Ion	Ratio	Lower	Upper
99	100		
42	23.0	18.4	27.6
71	35.9	28.7	43.1



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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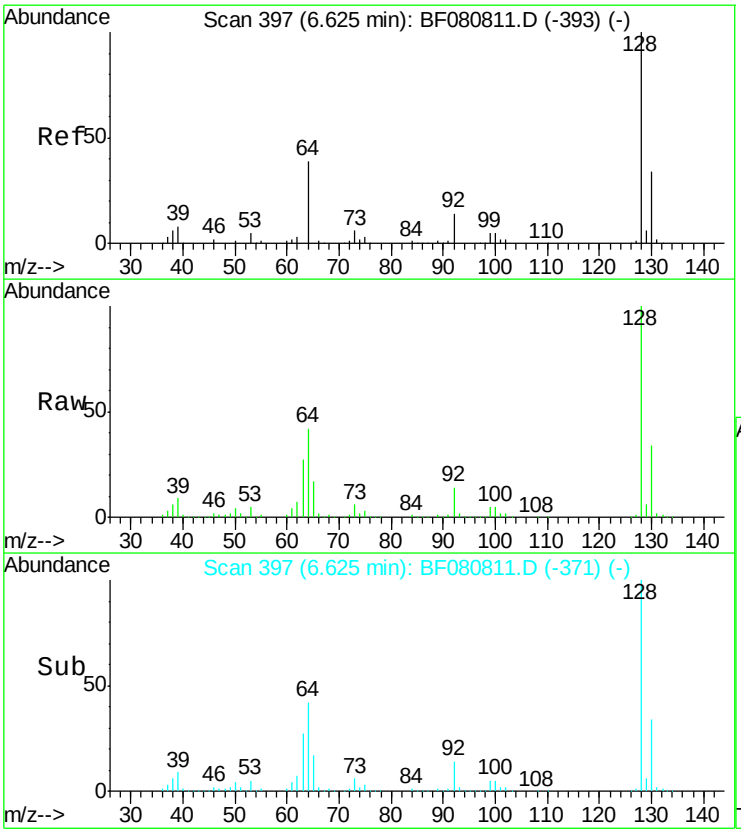
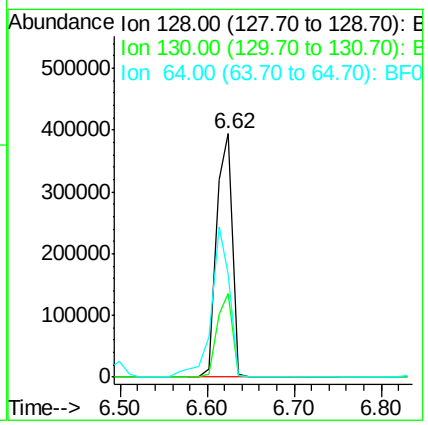
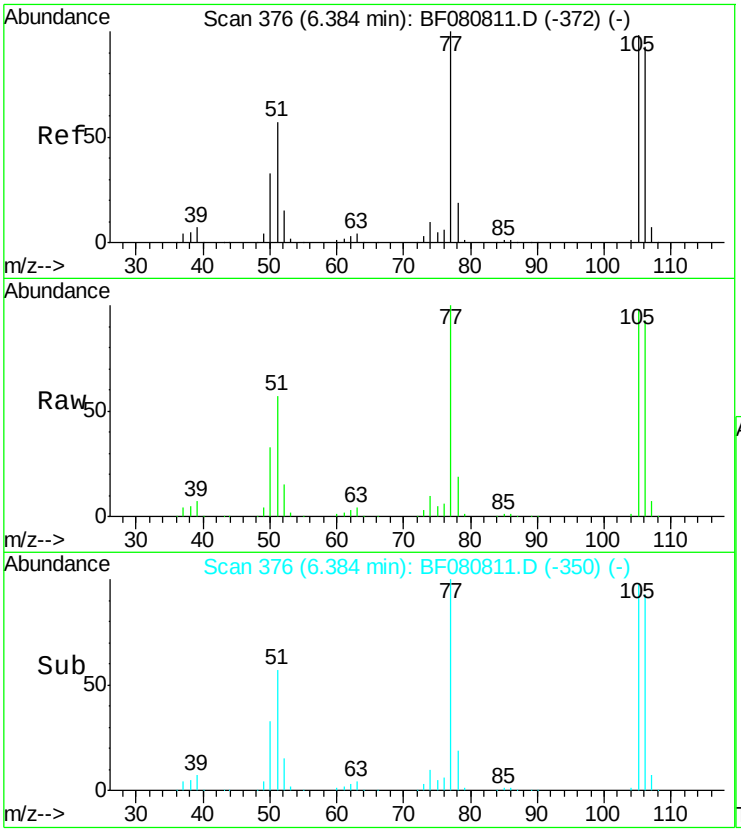


#8
2-Chlorophenol
Concen: 38.49 ng
RT: 6.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:128 Resp: 504842

Ion	Ratio	Lower	Upper
128	100		
130	34.1	14.1	54.1
64	42.3	22.3	62.3

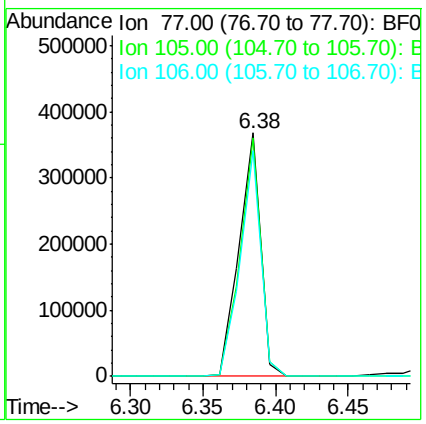




#9
Benzaldehyde
Concen: 38.03 ng
RT: 6.38 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

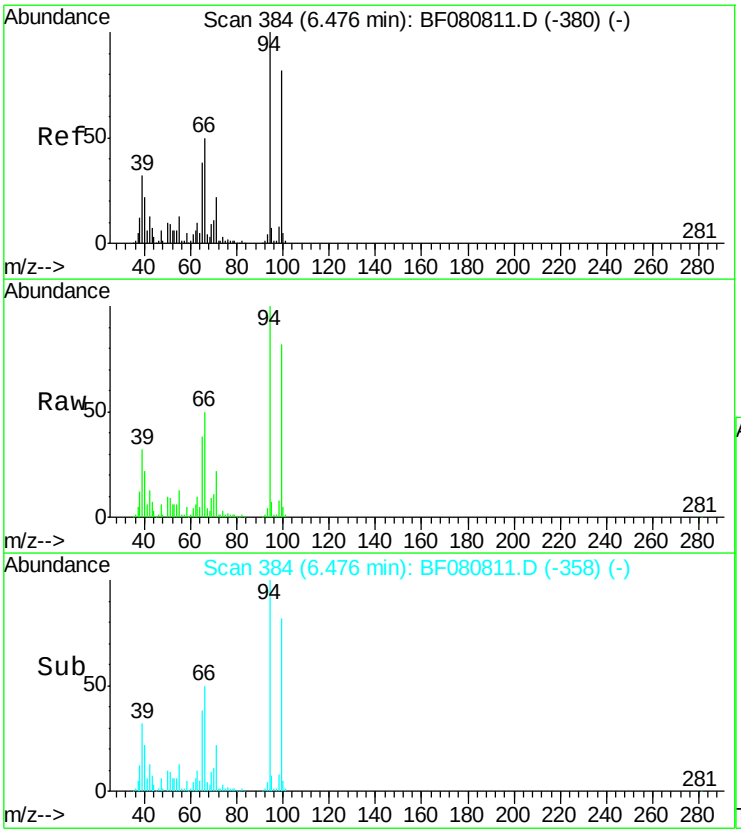
Tgt Ion: 77 Resp: 380141

Ion	Ratio	Lower	Upper
77	100		
105	98.1	78.1	118.1
106	92.7	72.7	112.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

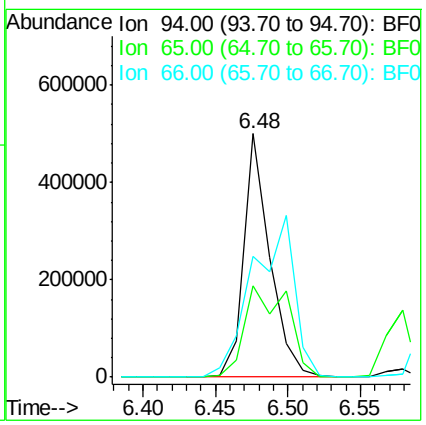
Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:27 PM

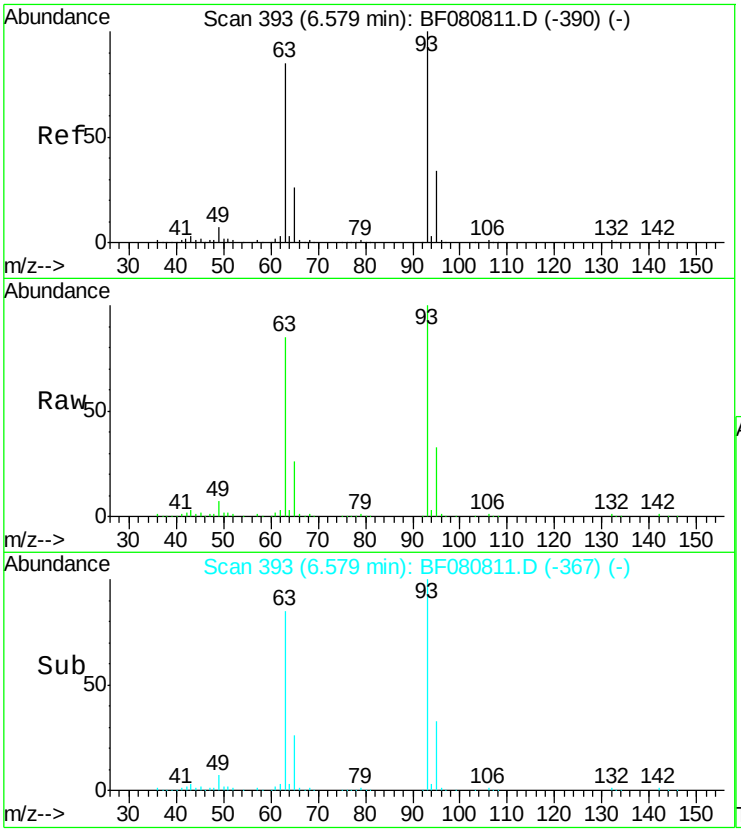


#10
Phenol
Concen: 35.17 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 94 Resp: 625491

Ion	Ratio	Lower	Upper
94	100		
65	37.5	17.5	57.5
66	49.6	29.6	69.6

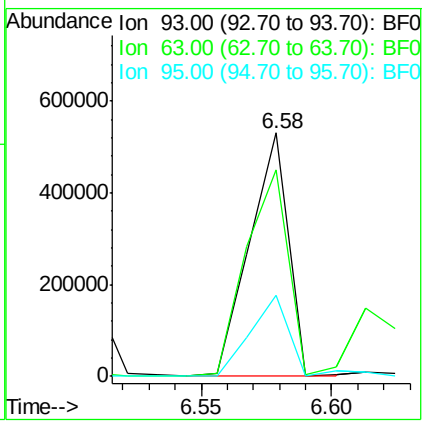




#11
bis(2-Chloroethyl)ether
Concen: 40.79 ng
RT: 6.58 min Scan# 393
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 93 Resp: 547098

Ion	Ratio	Lower	Upper
93	100		
63	84.9	64.9	104.9
95	33.4	13.4	53.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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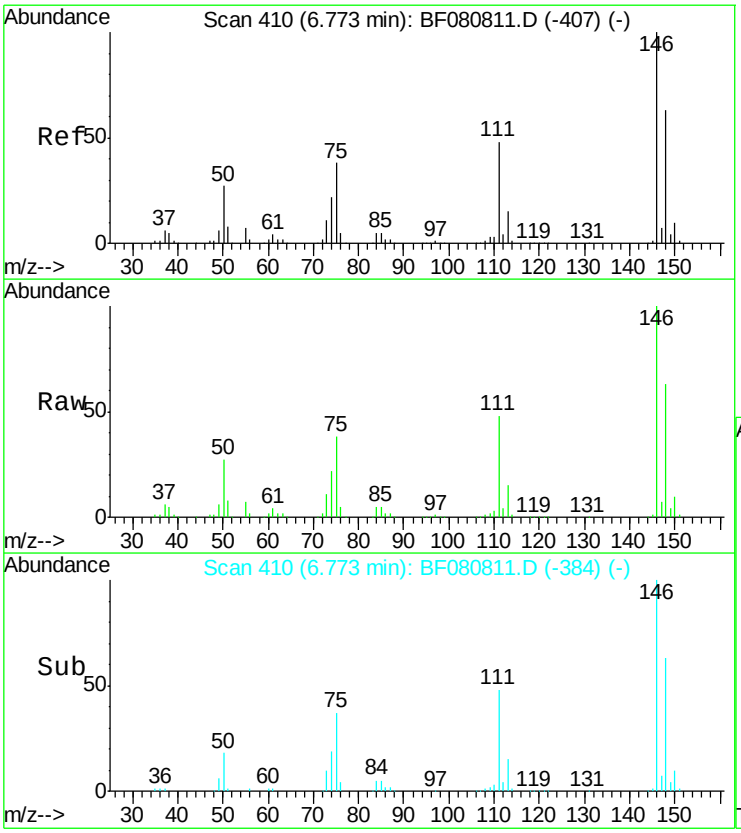
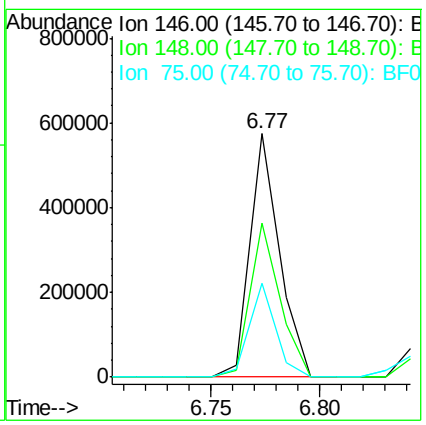
8/5/2015 2:27:27 PM

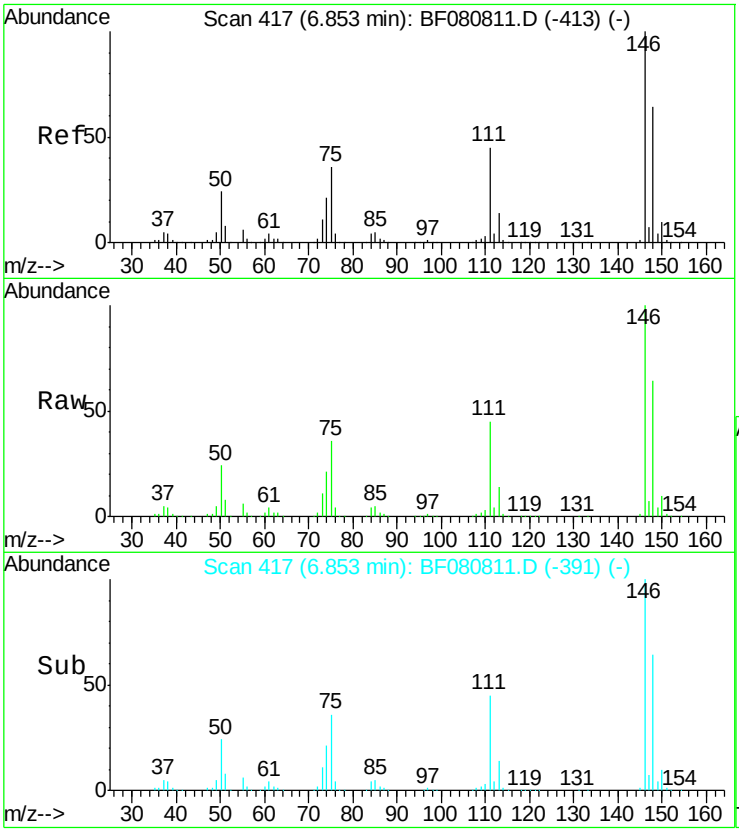


#12
1,3-Dichlorobenzene
Concen: 37.54 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:146 Resp: 543518

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.5	75.7
75	38.4	30.7	46.1

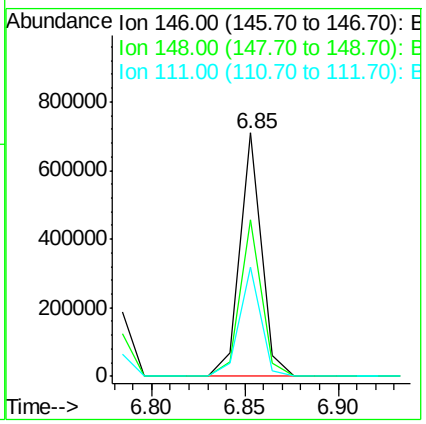




#13
1,4-Dichlorobenzene
Concen: 38.87 ng
RT: 6.85 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:146 Resp: 574805

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.3	76.9
111	44.8	35.8	53.8



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ClientSampleId :
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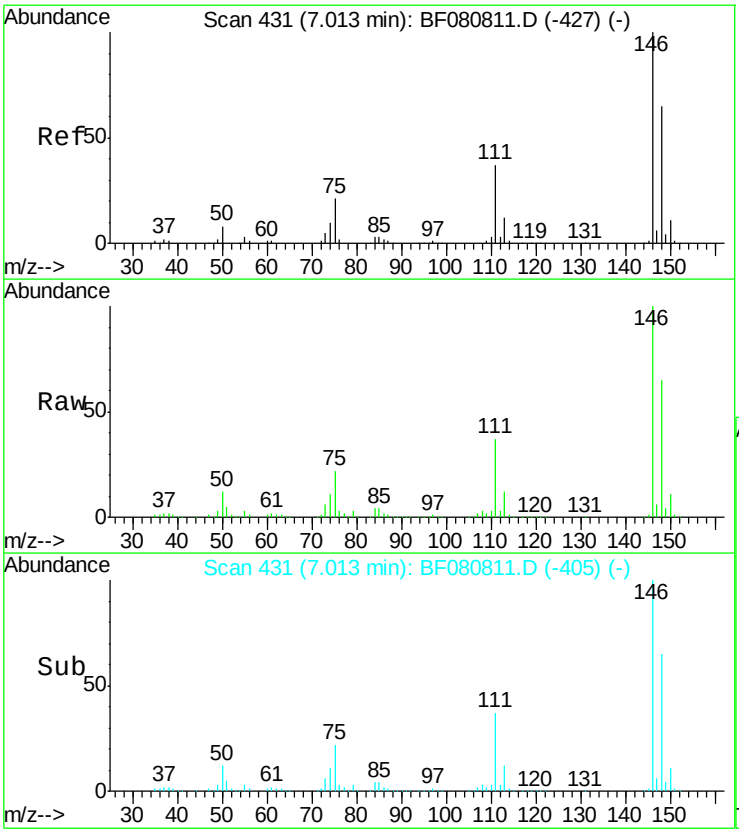
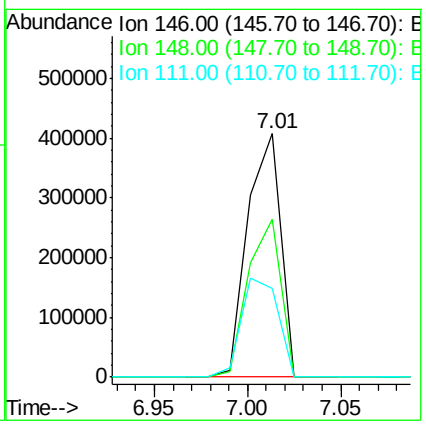
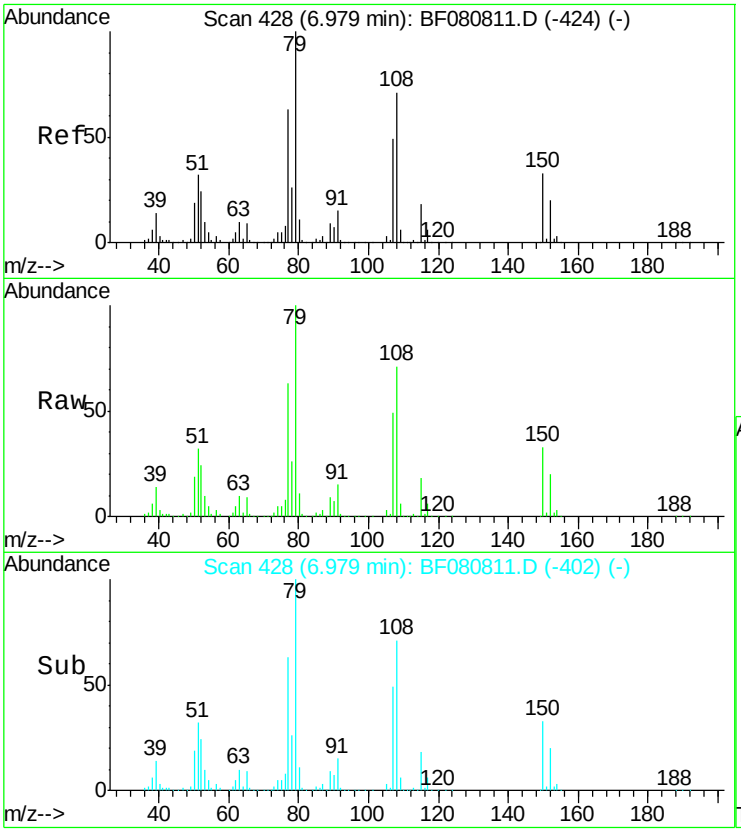


#14
1,2-Dichlorobenzene
Concen: 36.56 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:146 Resp: 496711

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.0	78.0
111	36.6	29.3	43.9

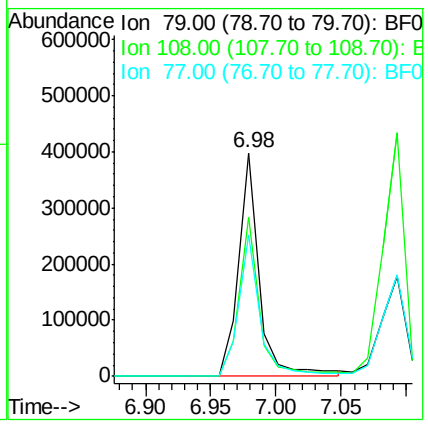




#15
Benzyl Alcohol
Concen: 34.15 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 79 Resp: 436724

Ion	Ratio	Lower	Upper
79	100		
108	71.1	56.9	85.3
77	63.0	50.4	75.6



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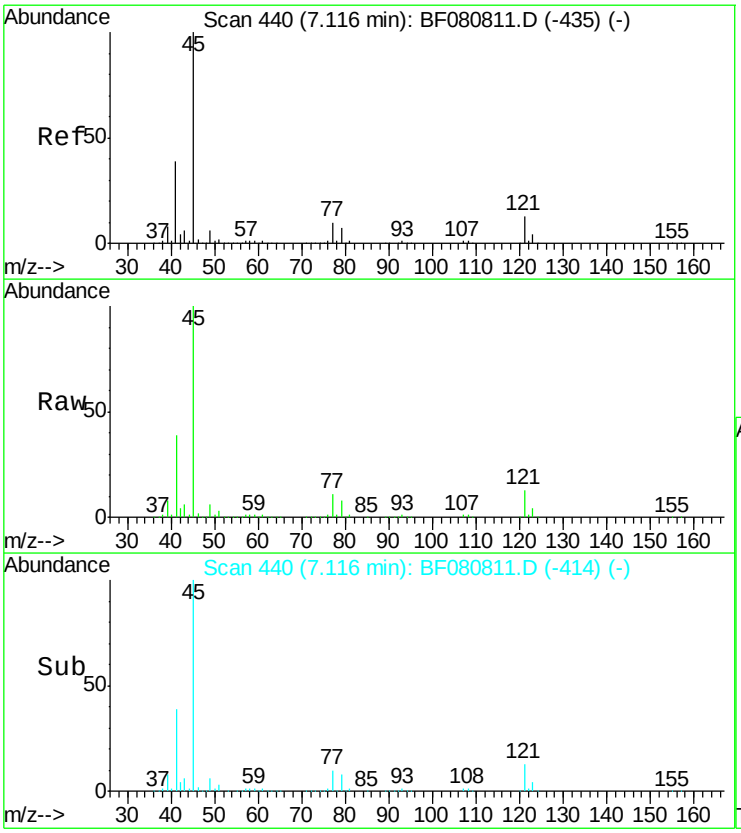
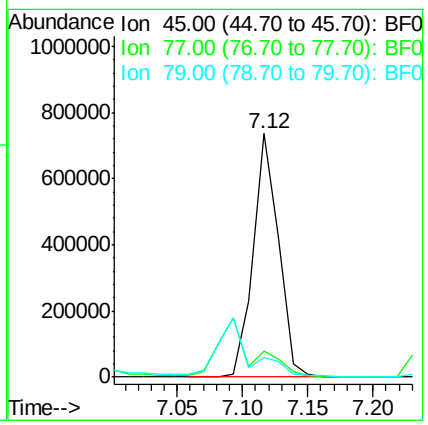
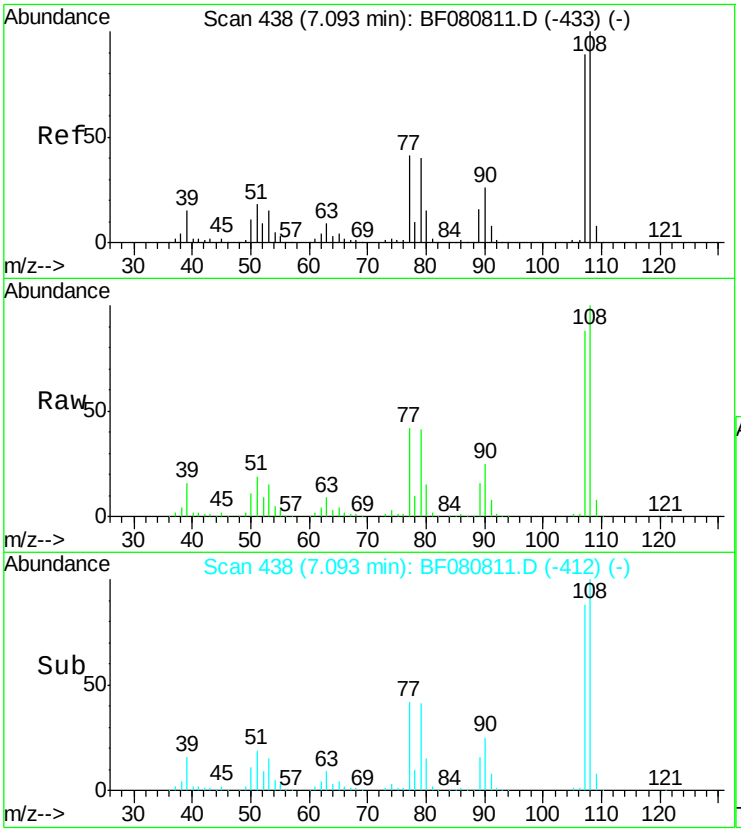


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.71 ng
RT: 7.12 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 45 Resp: 993835

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	30.5
79	8.2	0.0	28.2

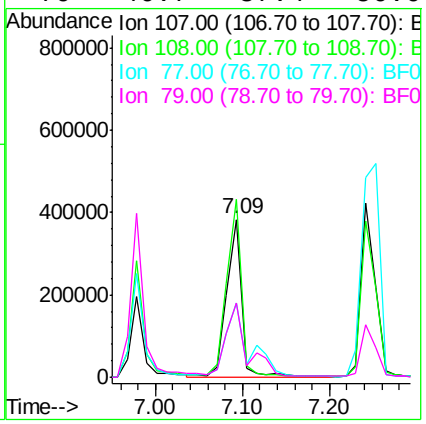




#17
2-Methylphenol
Concen: 42.30 ng
RT: 7.09 min Scan# 438
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:107 Resp: 460786

Ion	Ratio	Lower	Upper
107	100		
108	113.2	90.6	135.8
77	47.3	37.8	56.8
79	46.7	37.4	56.0



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ClientSampleId :
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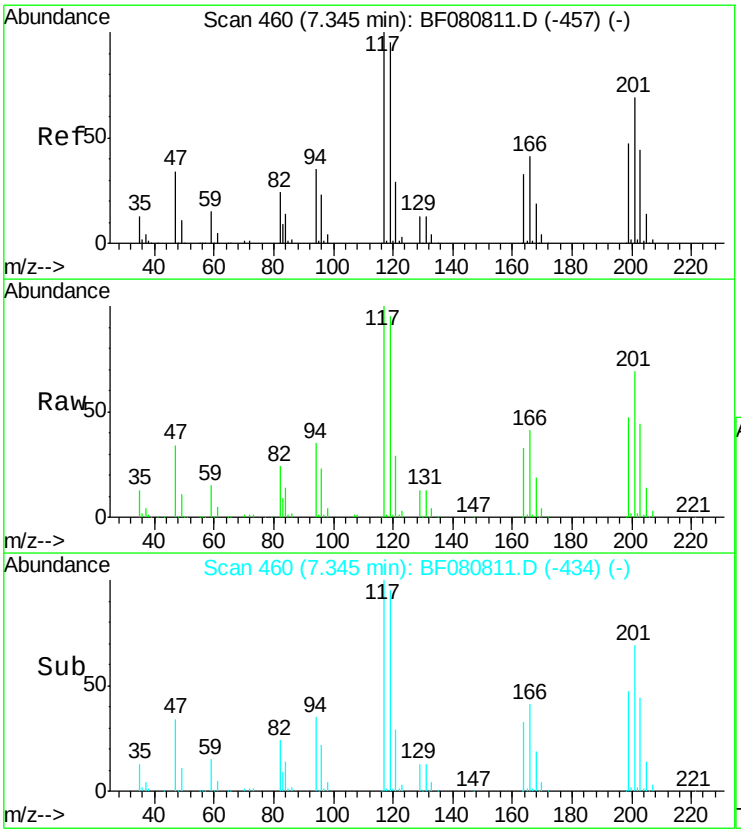
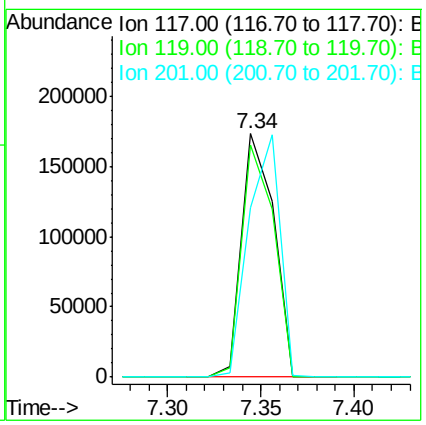
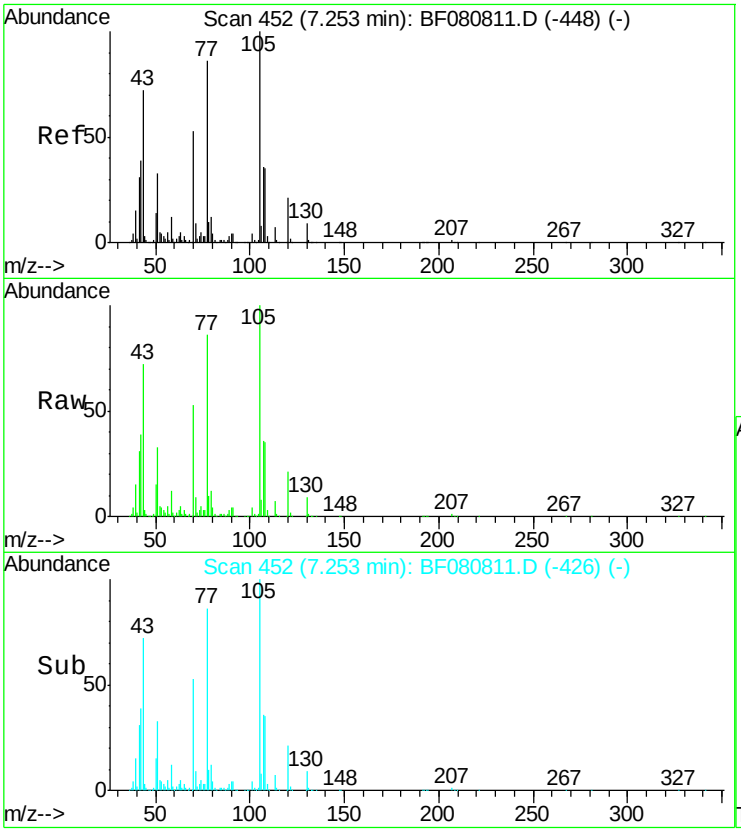


#18
Hexachloroethane
Concen: 38.03 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:117 Resp: 210735

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.3	114.5
201	69.4	55.5	83.3

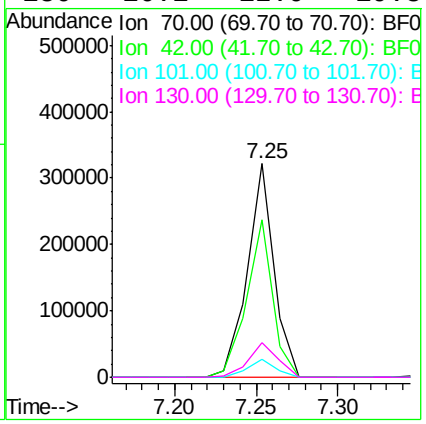




#19
n-Nitroso-di-n-propylamine
Concen: 34.61 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 70 Resp: 365134

Ion	Ratio	Lower	Upper
70	100		
42	73.9	59.1	88.7
101	8.3	6.6	10.0
130	16.1	12.9	19.3



Instrument :
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ClientSampleId :
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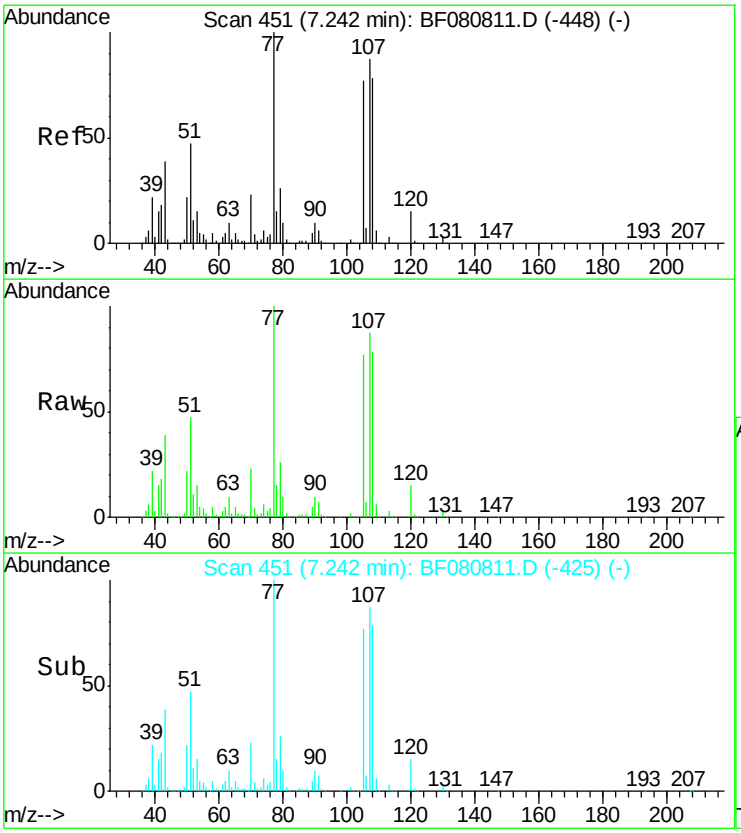
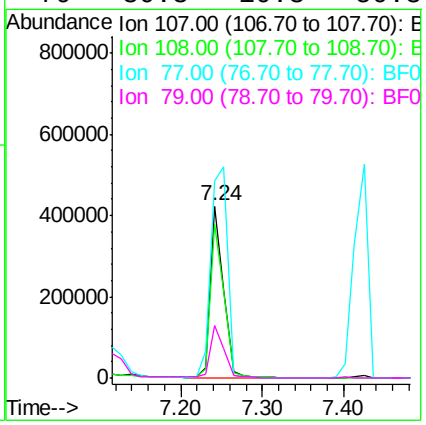
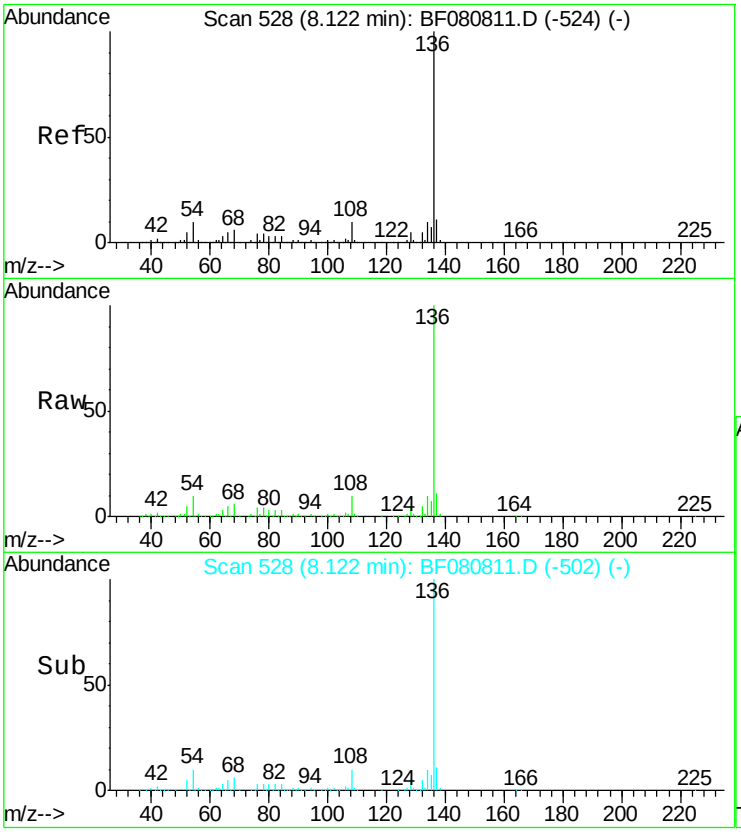


#20
3+4-Methylphenols
Concen: 36.68 ng
RT: 7.24 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:107 Resp: 479239

Ion	Ratio	Lower	Upper
107	100		
108	89.6	69.6	109.6
77	114.9	94.9	134.9
79	30.3	10.3	50.3

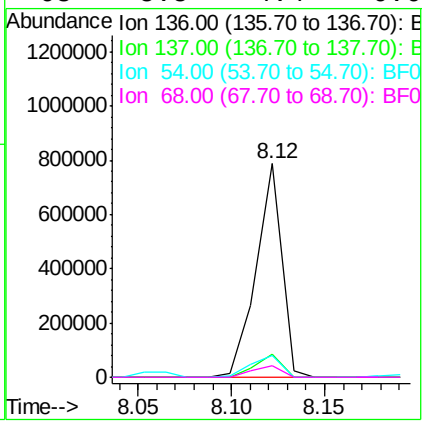




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.12 min Scan# 528
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:136 Resp: 748139

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	9.9	7.9	11.9
68	5.5	4.4	6.6



Instrument :
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ClientSampleId :
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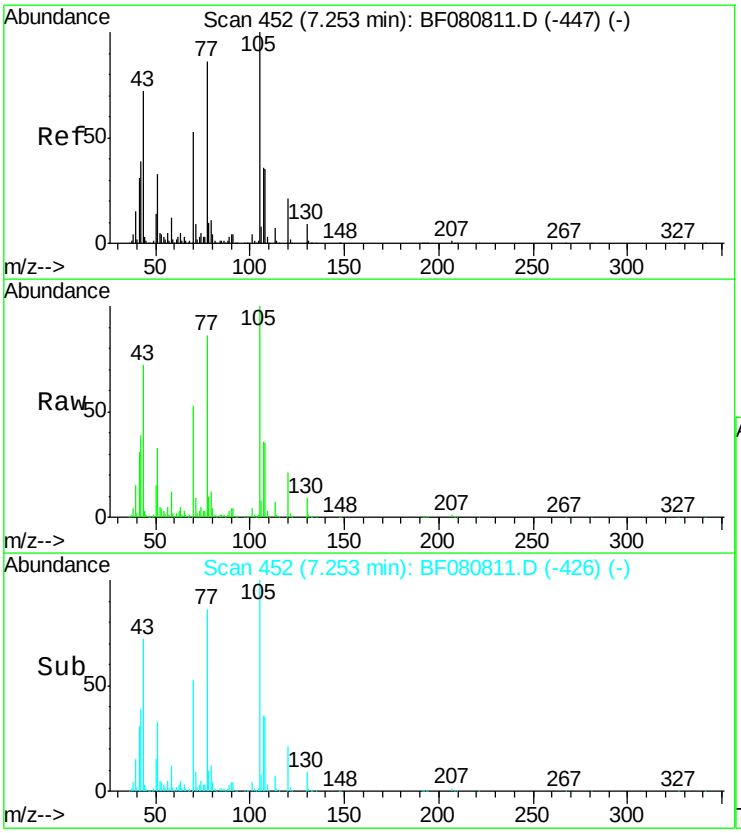
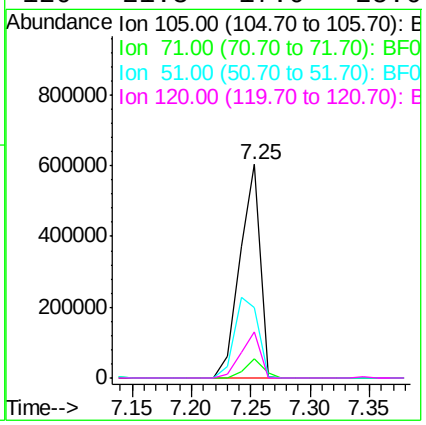
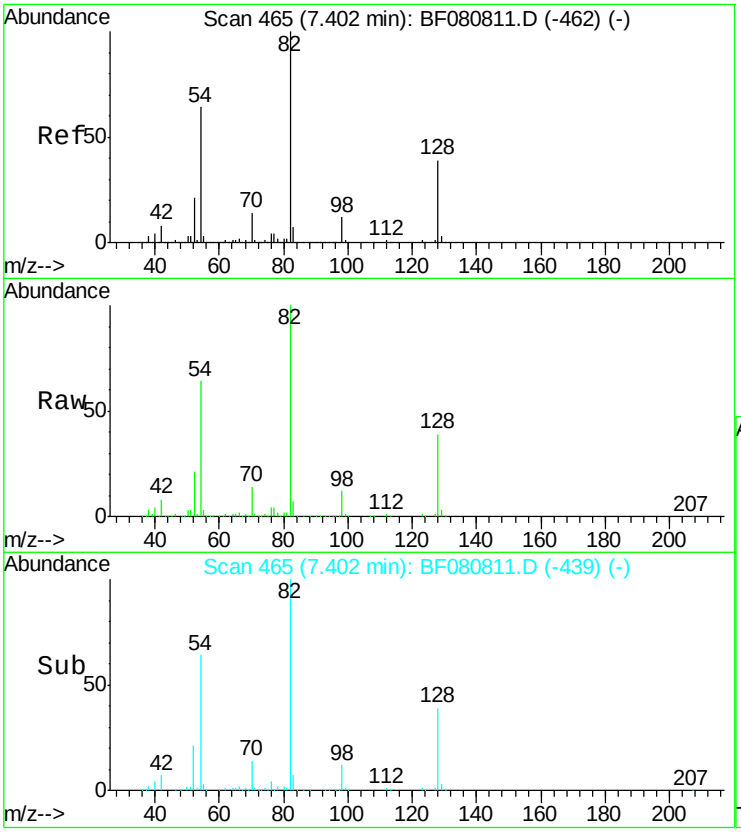


#22
Acetophenone
Concen: 39.07 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:105 Resp: 716334

Ion	Ratio	Lower	Upper
105	100		
71	8.9	7.1	10.7
51	33.1	26.5	39.7
120	21.3	17.0	25.6

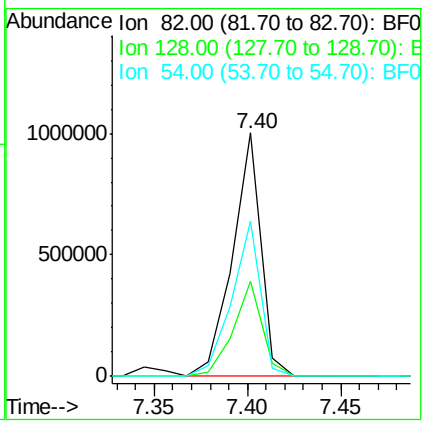




#23
Nitrobenzene-d5
Concen: 70.78 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 82 Resp: 1074198

Ion	Ratio	Lower	Upper
82	100		
128	39.2	31.4	47.0
54	63.7	51.0	76.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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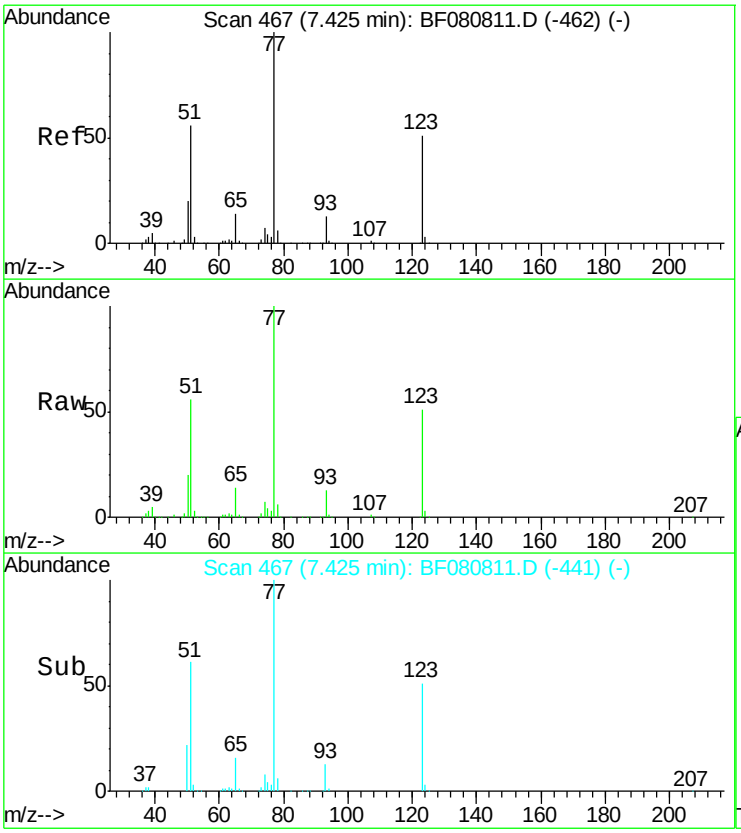
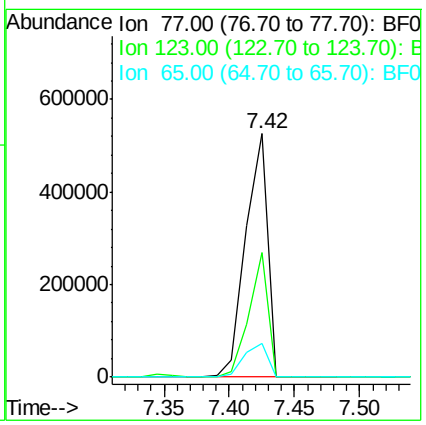
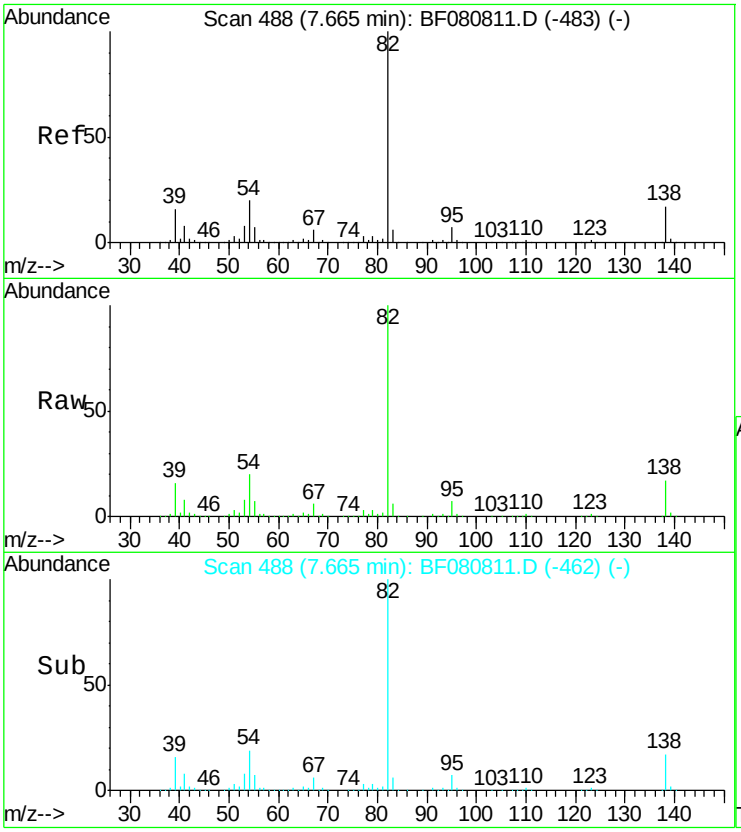


#24
Nitrobenzene
Concen: 38.90 ng
RT: 7.42 min Scan# 467
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 77 Resp: 613984

Ion	Ratio	Lower	Upper
77	100		
123	50.9	40.7	61.1
65	14.1	11.3	16.9

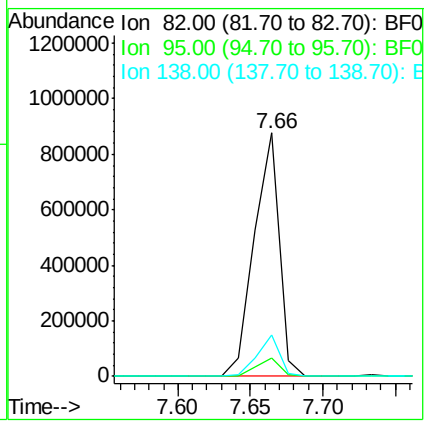




#25
Isophorone
Concen: 38.03 ng
RT: 7.66 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 82 Resp: 1047232

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.9	8.9
138	16.8	13.4	20.2



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ClientSampleId :
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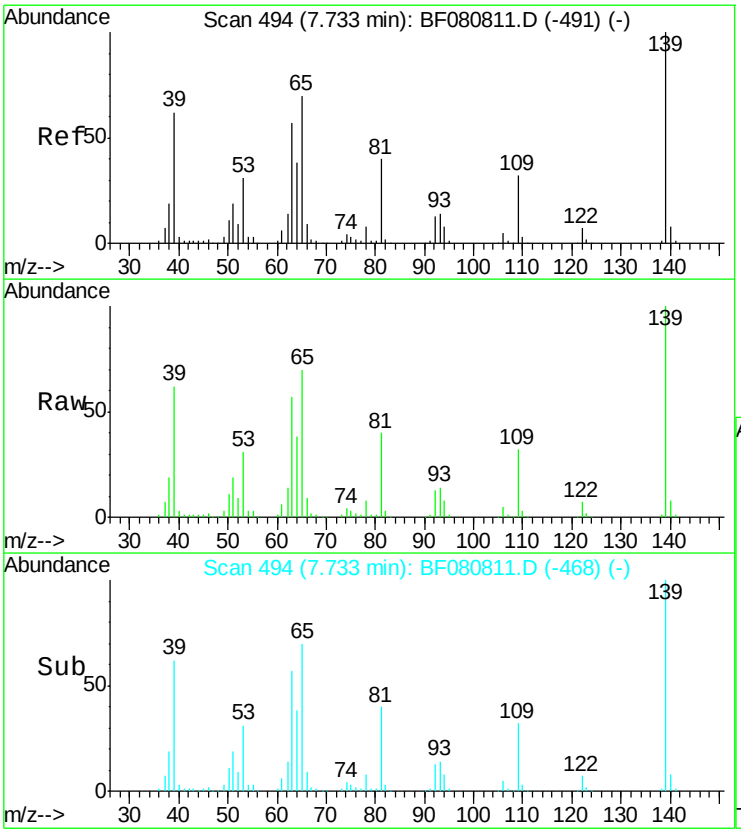
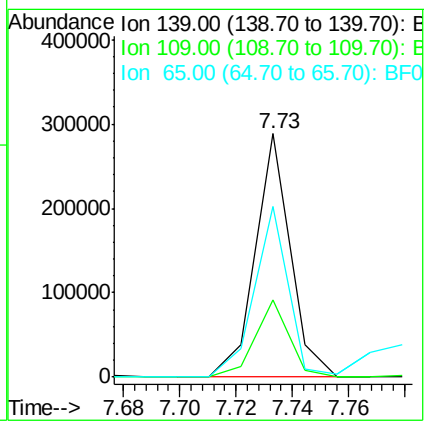
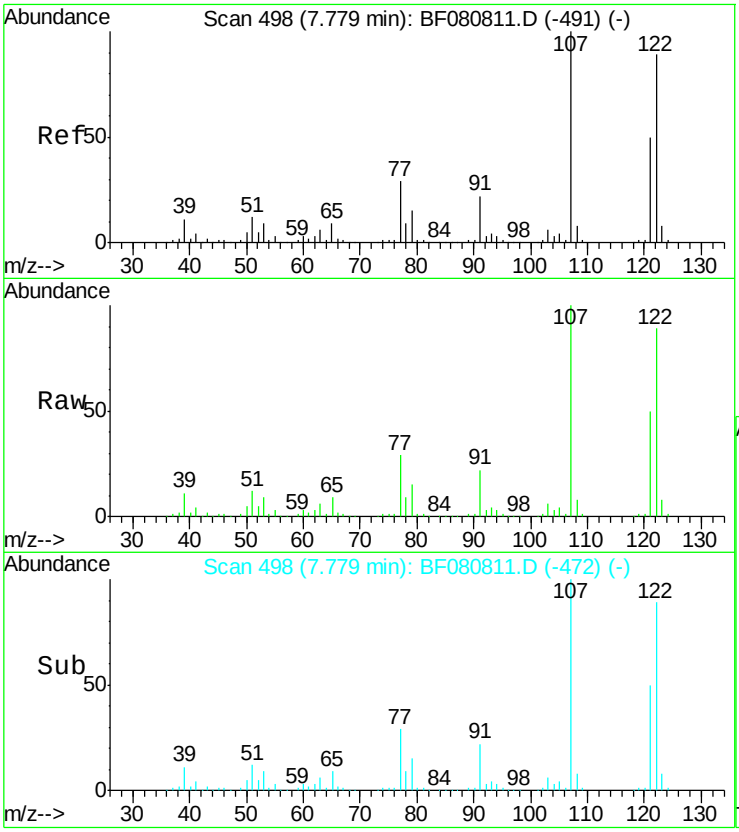


#26
2-Nitrophenol
Concen: 40.31 ng m
RT: 7.73 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:139 Resp: 251574

Ion	Ratio	Lower	Upper
139	100		
109	31.6	25.3	37.9
65	70.3	56.2	84.4

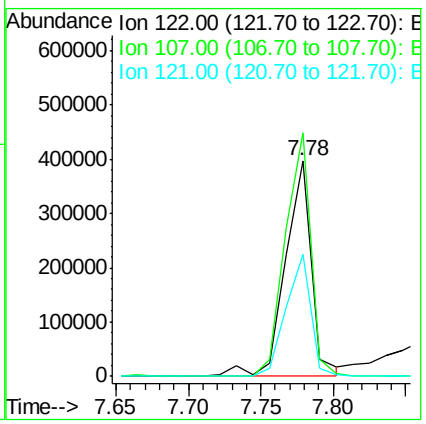




#27
2,4-Dimethylphenol
Concen: 40.93 ng
RT: 7.78 min Scan# 498
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:122 Resp: 492405

Ion	Ratio	Lower	Upper
122	100		
107	112.8	90.2	135.4
121	56.8	45.4	68.2



Instrument :
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ClientSampleId :
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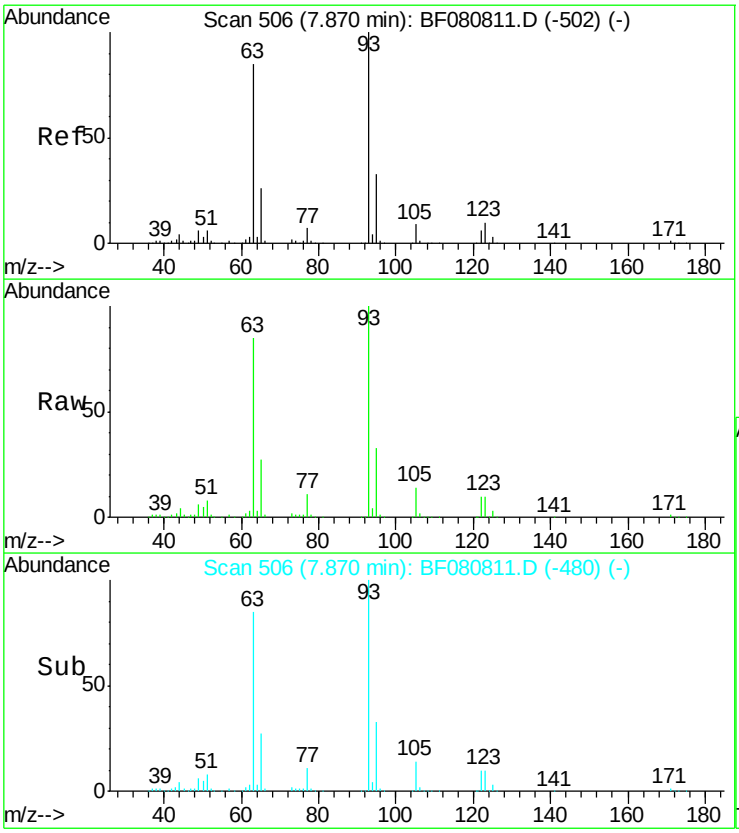
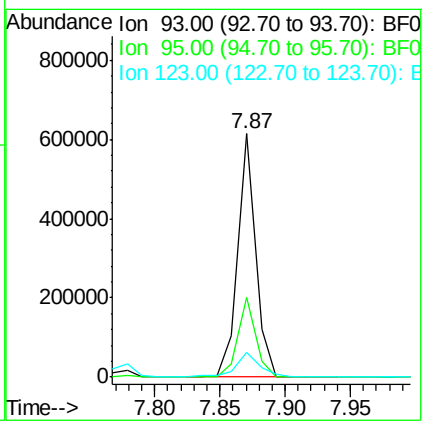
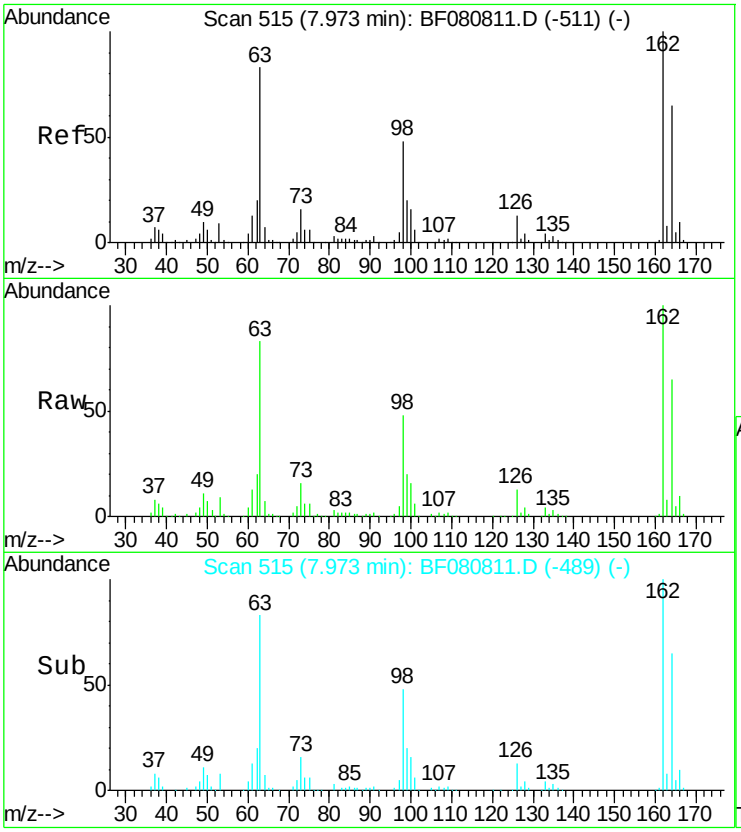


#28
bis(2-Chloroethoxy)methane
Concen: 35.97 ng
RT: 7.87 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 93 Resp: 577878

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	10.0	8.0	12.0

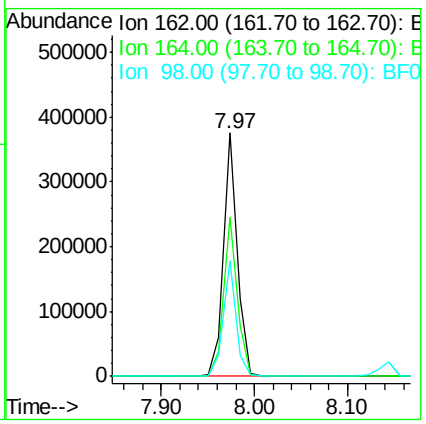




#29
2,4-Dichlorophenol
Concen: 37.20 ng
RT: 7.97 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:162 Resp: 387330

Ion	Ratio	Lower	Upper
162	100		
164	65.3	45.3	85.3
98	47.7	27.7	67.7



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ClientSampleId :
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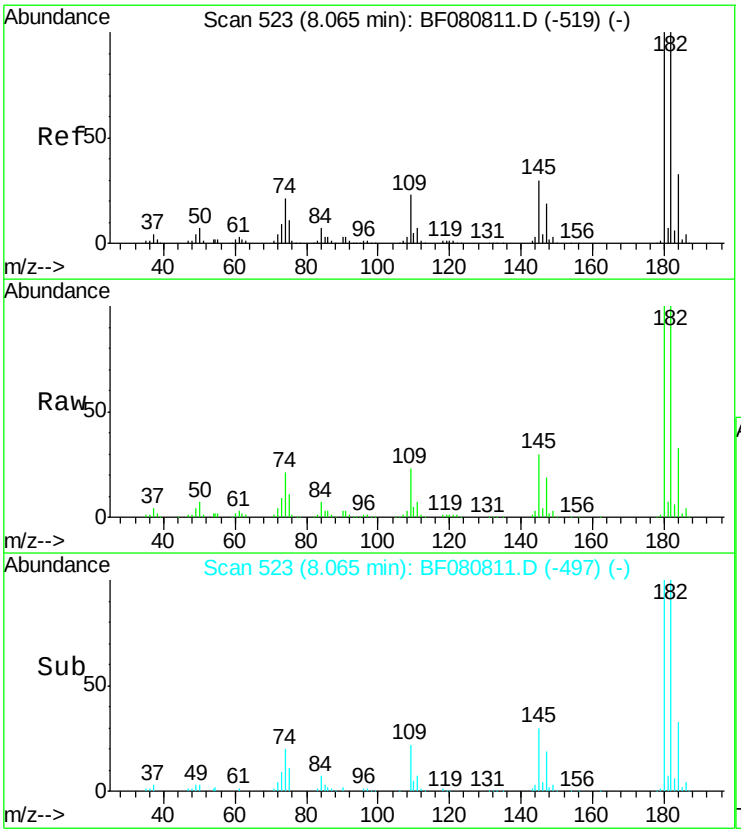
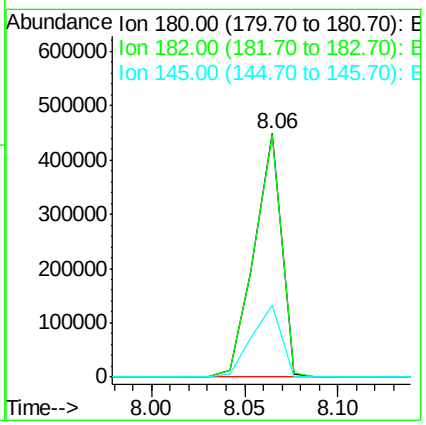
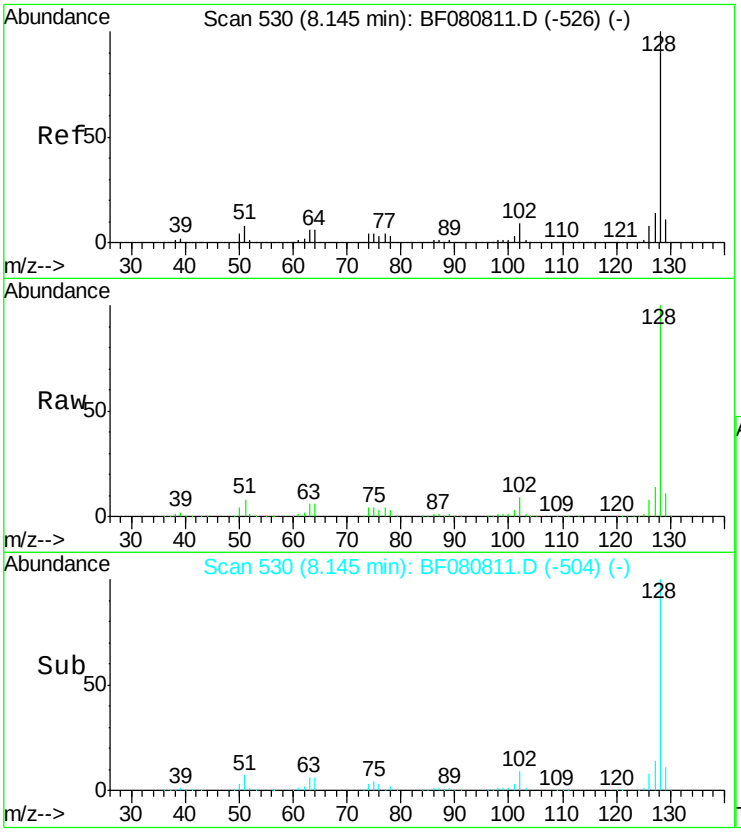


#30
1,2,4-Trichlorobenzene
Concen: 39.36 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:180 Resp: 452603

Ion	Ratio	Lower	Upper
180	100		
182	99.6	79.7	119.5
145	29.8	23.8	35.8

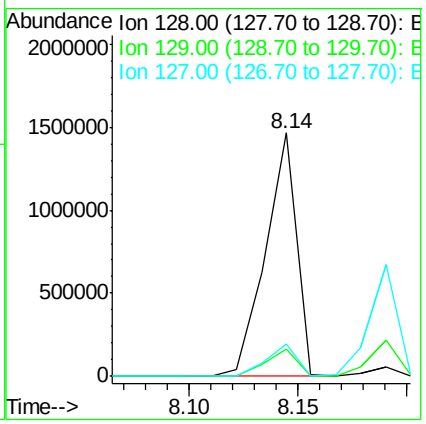




#31
Naphthalene
Concen: 38.87 ng
RT: 8.14 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:128 Resp: 1470347

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.5	10.8	16.2



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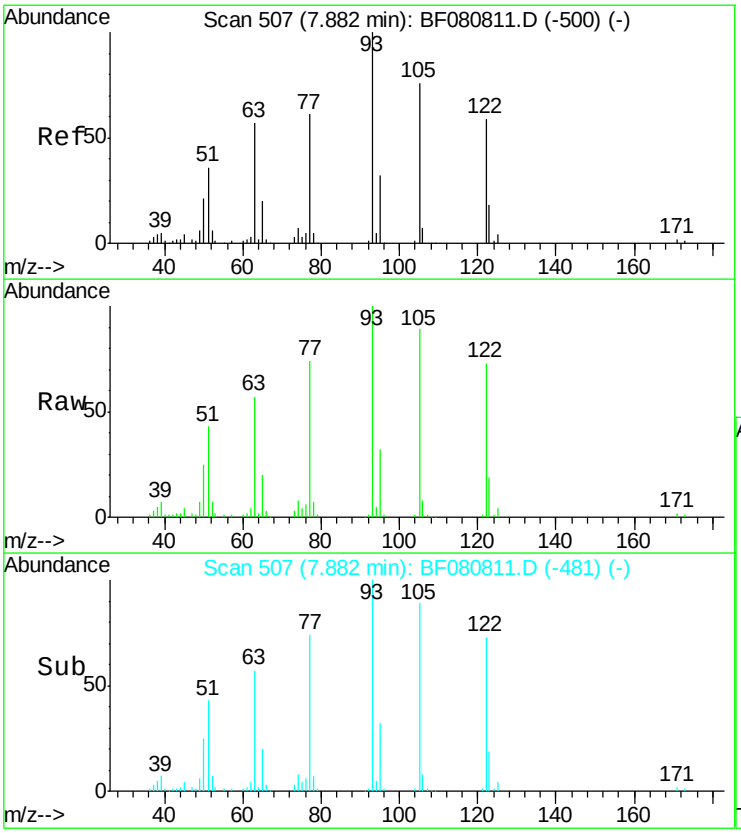
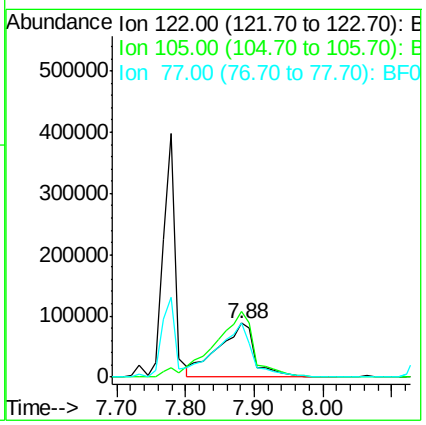
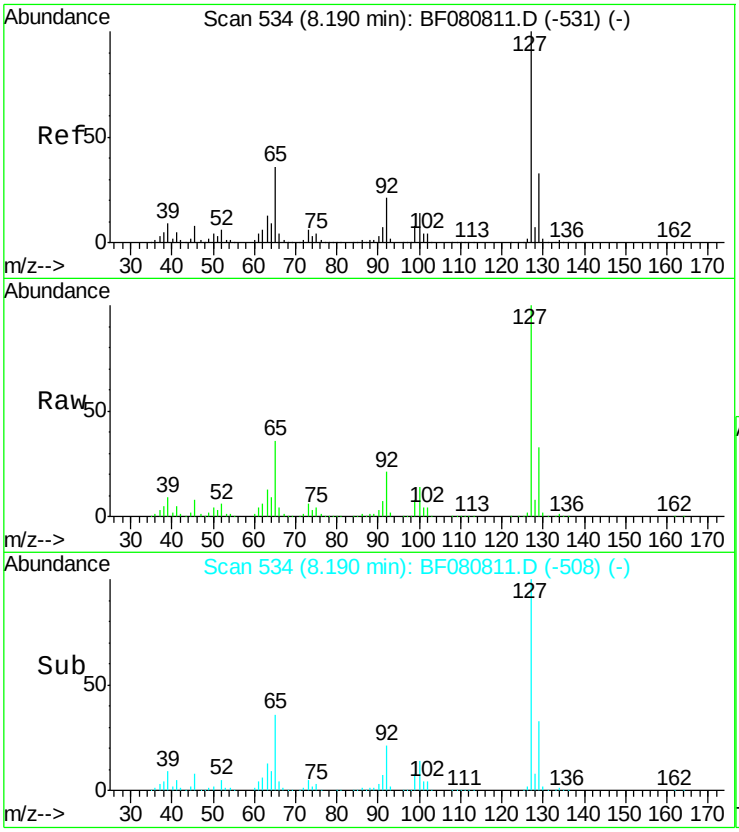


#32
Benzoic acid
Concen: 41.87 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:122 Resp: 328597

Ion	Ratio	Lower	Upper
122	100		
105	122.3	102.3	142.3
77	101.2	81.2	121.2

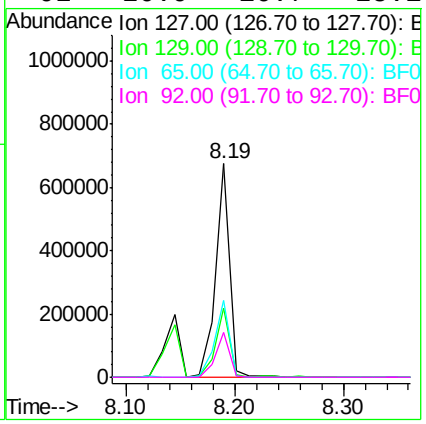




#33
4-Chloroaniline
Concen: 38.58 ng
RT: 8.19 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:127 Resp: 609586

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	36.1	28.9	43.3
92	20.9	16.7	25.1



Instrument :
BNA_F
ClientSampleId :
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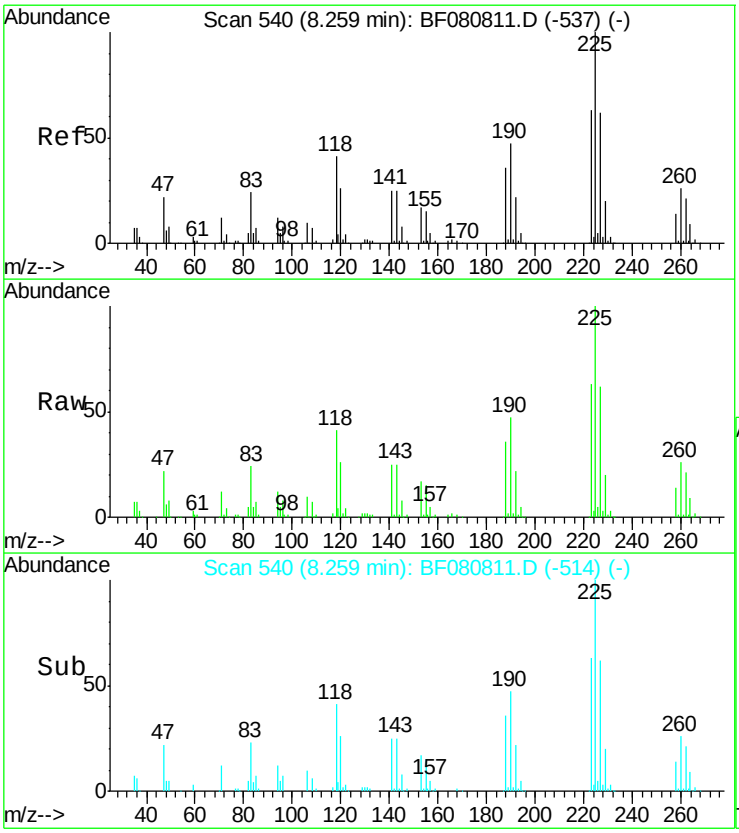
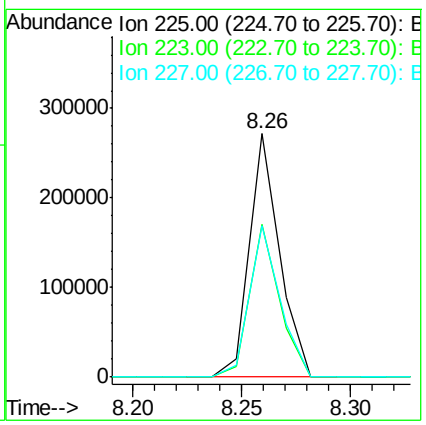
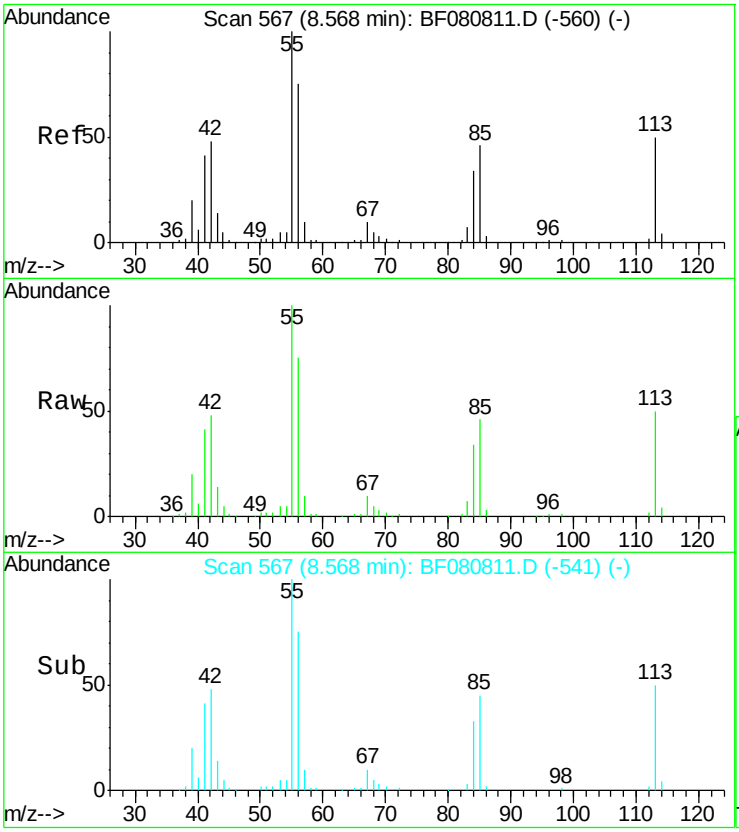


#34
Hexachlorobutadiene
Concen: 35.74 ng
RT: 8.26 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:225 Resp: 261961

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.2	75.2
227	62.1	49.7	74.5

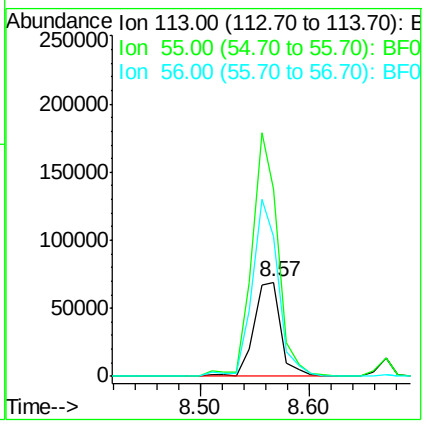




#35
Caprolactam
Concen: 38.48 ng
RT: 8.57 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:113 Resp: 120465

Ion	Ratio	Lower	Upper
113	100		
55	199.0	179.0	219.0
56	148.2	128.2	168.2



Instrument :
BNA_F
ClientSampleId :
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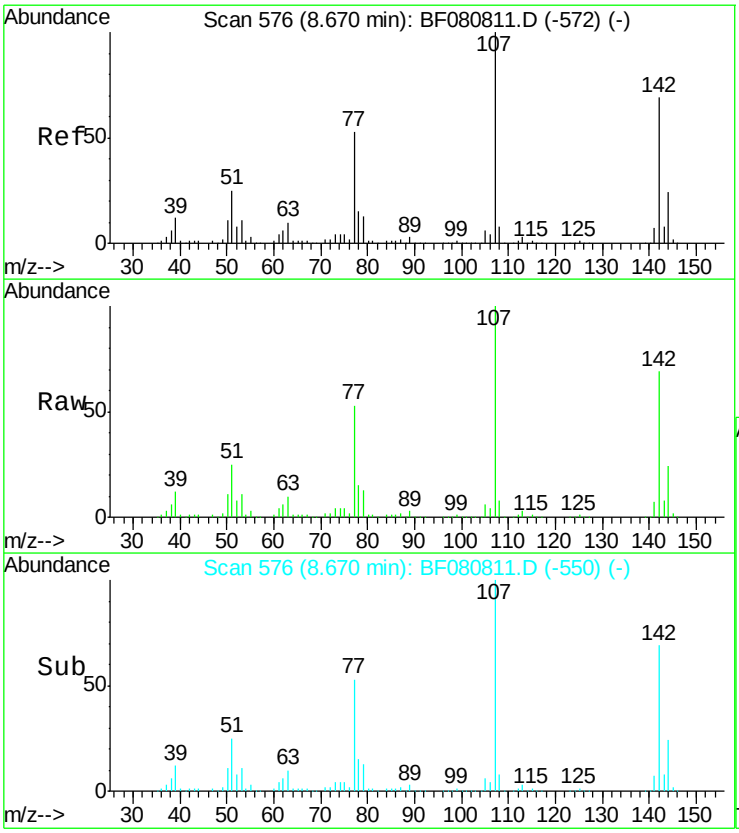
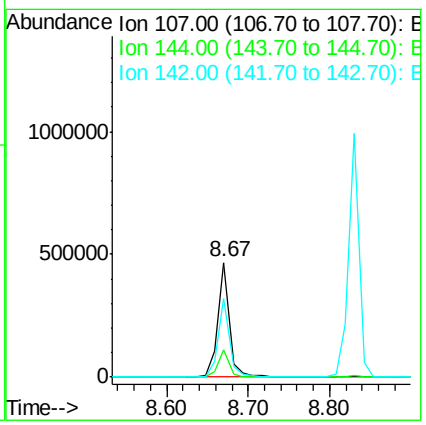
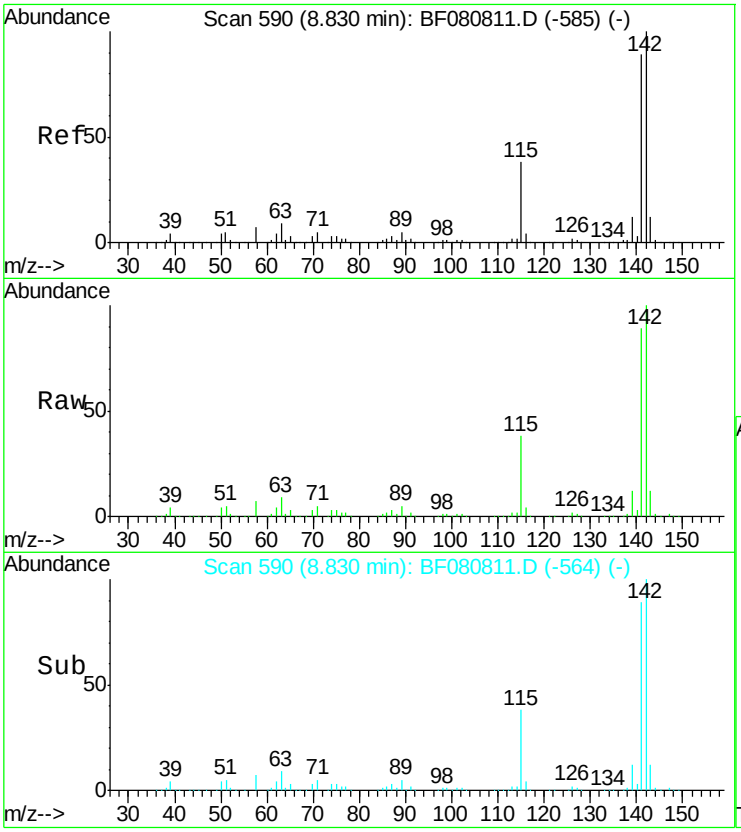


#36
4-Chloro-3-methylphenol
Concen: 40.12 ng
RT: 8.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:107 Resp: 461092

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.0	28.4
142	68.6	54.9	82.3

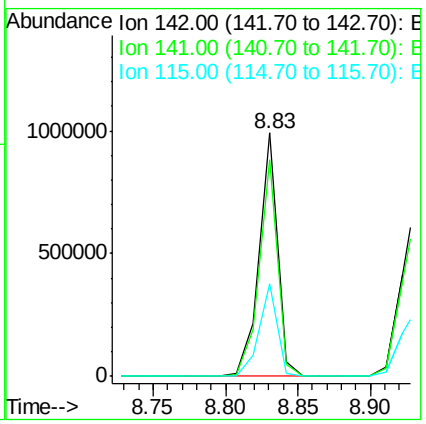




#37
2-Methylnaphthalene
Concen: 37.62 ng
RT: 8.83 min Scan# 590
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:142 Resp: 875617

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.3	106.9
115	38.2	30.6	45.8



Instrument :
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ClientSampleId :
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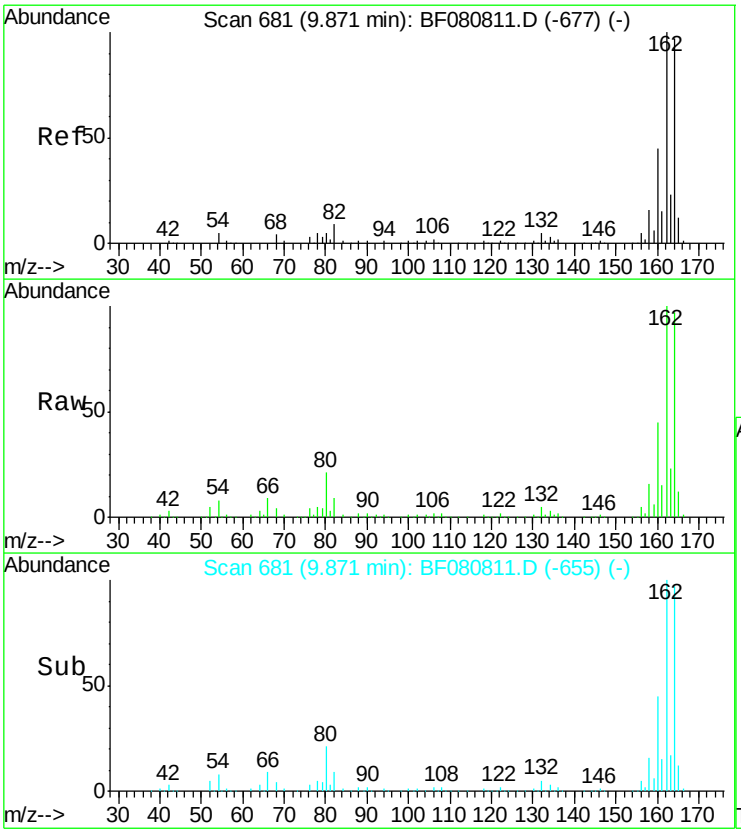
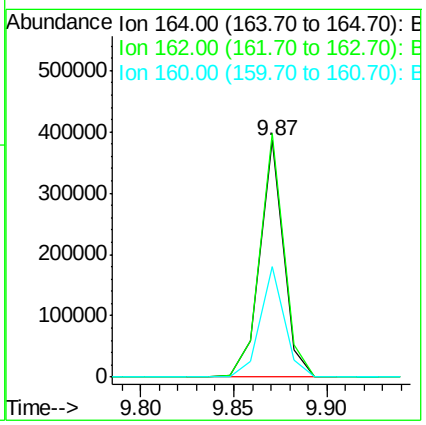
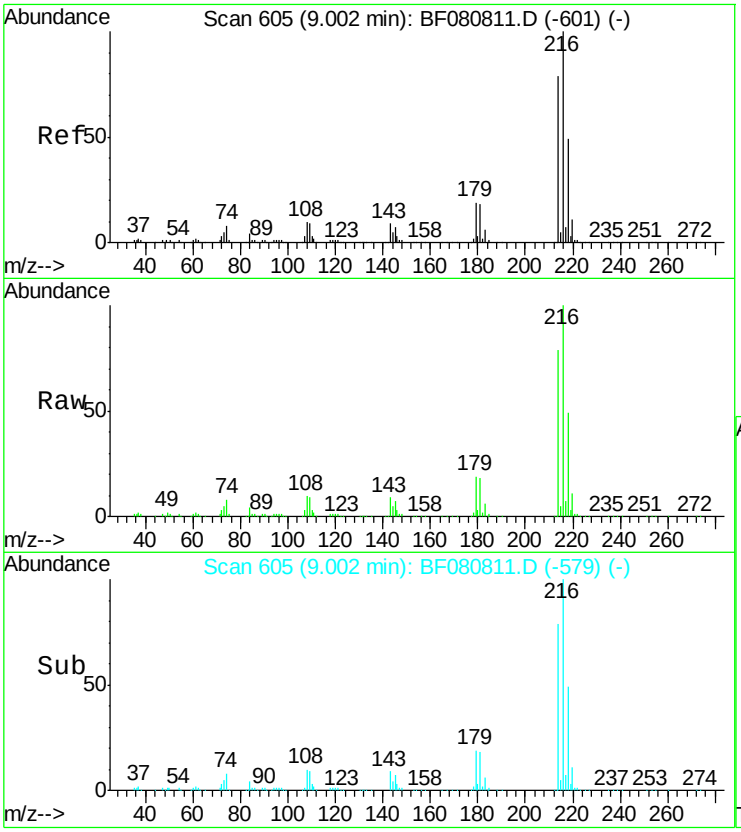


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.87 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:164 Resp: 337653

Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.3	123.5
160	46.6	37.3	55.9

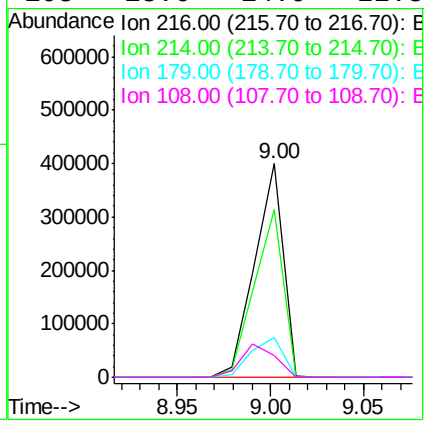




#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.99 ng
RT: 9.00 min Scan# 605
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:216 Resp: 421108

Ion	Ratio	Lower	Upper
216	100		
214	80.0	64.0	96.0
179	21.1	16.9	25.3
108	18.6	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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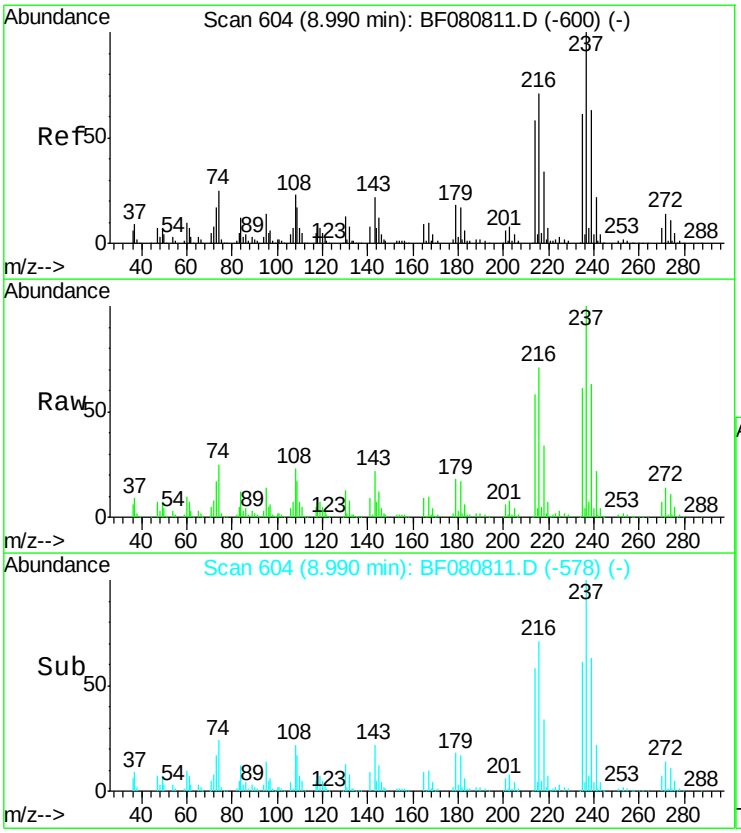
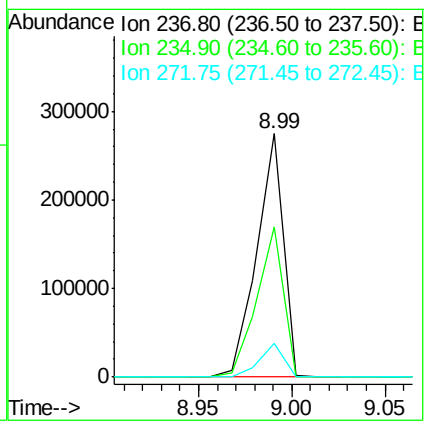
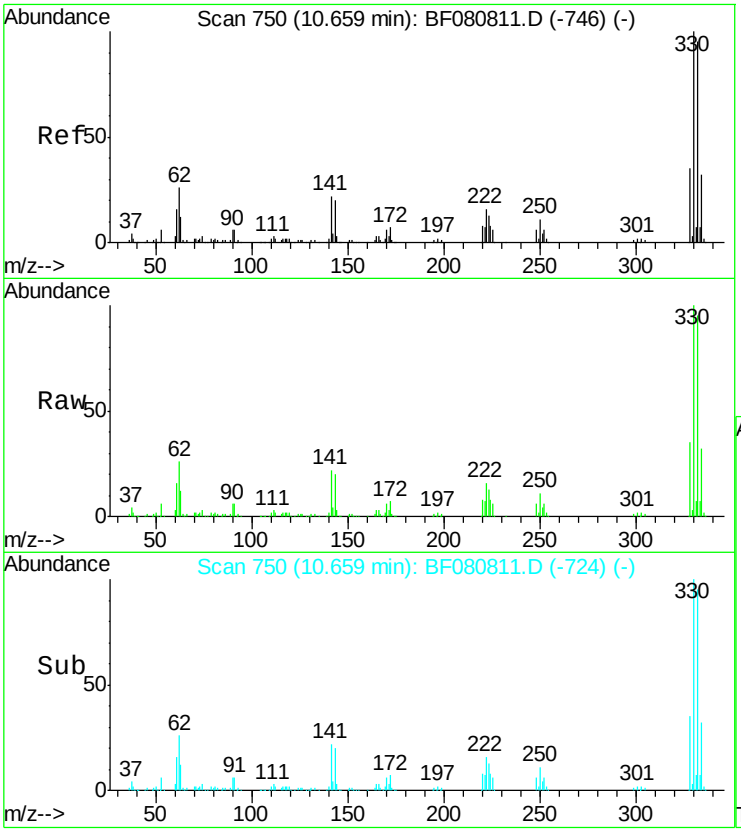


#40
Hexachlorocyclopentadiene
Concen: 40.85 ng
RT: 8.99 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:237 Resp: 269625

Ion	Ratio	Lower	Upper
237	100		
235	61.5	41.5	81.5
272	13.7	0.0	33.7

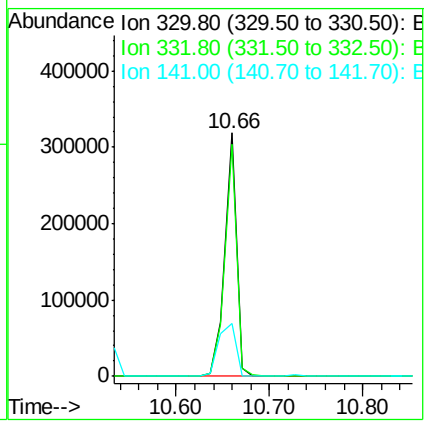




#41
2,4,6-Tribromophenol
Concen: 80.07 ng
RT: 10.66 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:330 Resp: 279634

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.2	114.4
141	31.7	25.4	38.0



Instrument :
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ClientSampleId :
SSTDICCC040

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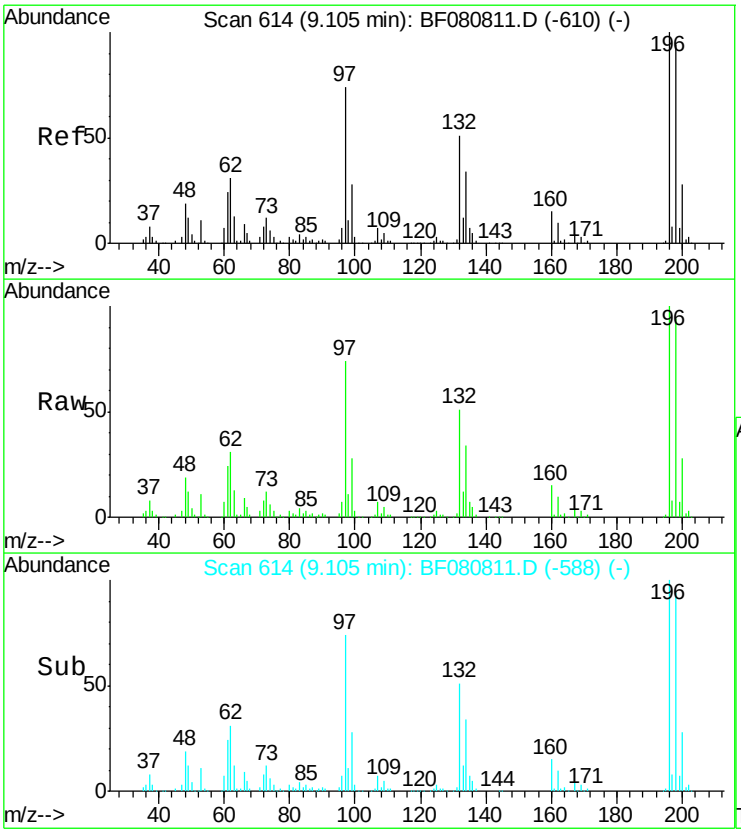
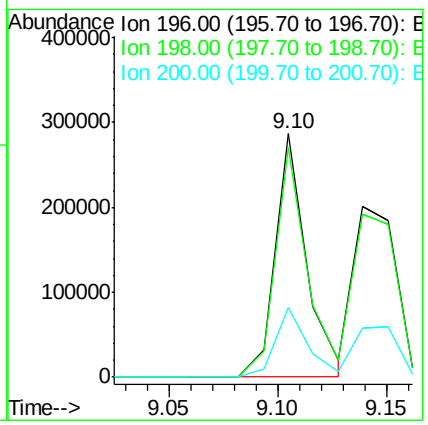
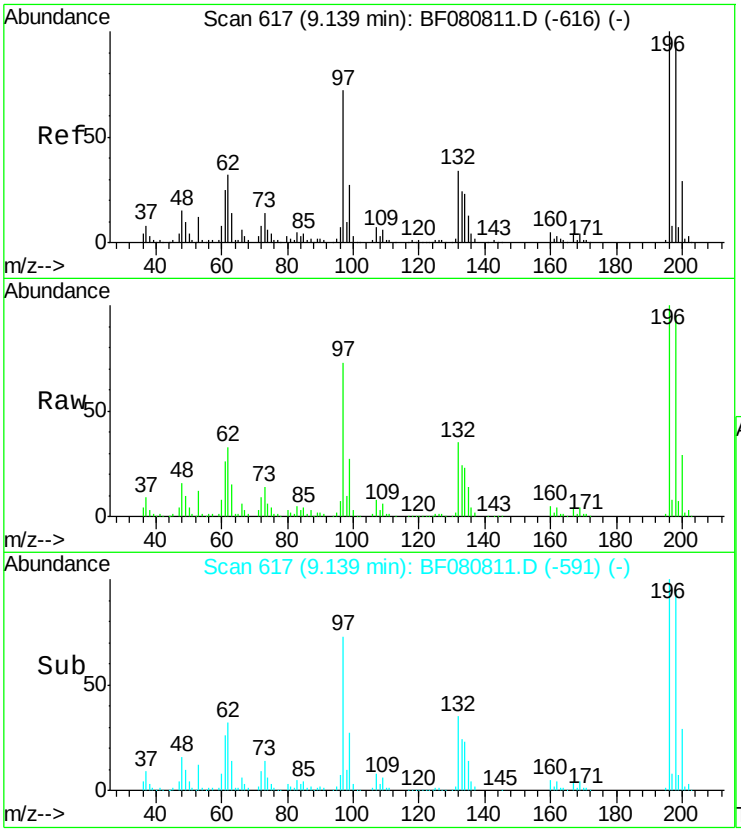


#42
2,4,6-Trichlorophenol
Concen: 39.29 ng
RT: 9.10 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:196 Resp: 290372

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.3	112.9
200	28.4	22.7	34.1

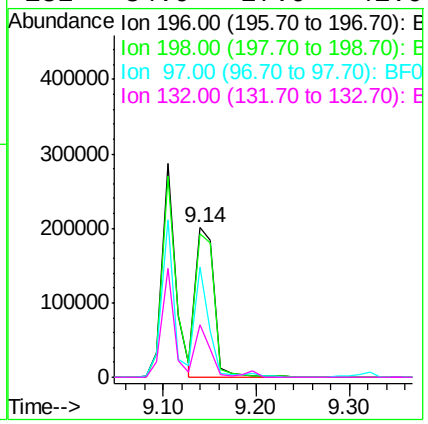




#43
2,4,5-Trichlorophenol
Concen: 38.66 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:196 Resp: 283125

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
97	73.5	58.8	88.2
132	34.9	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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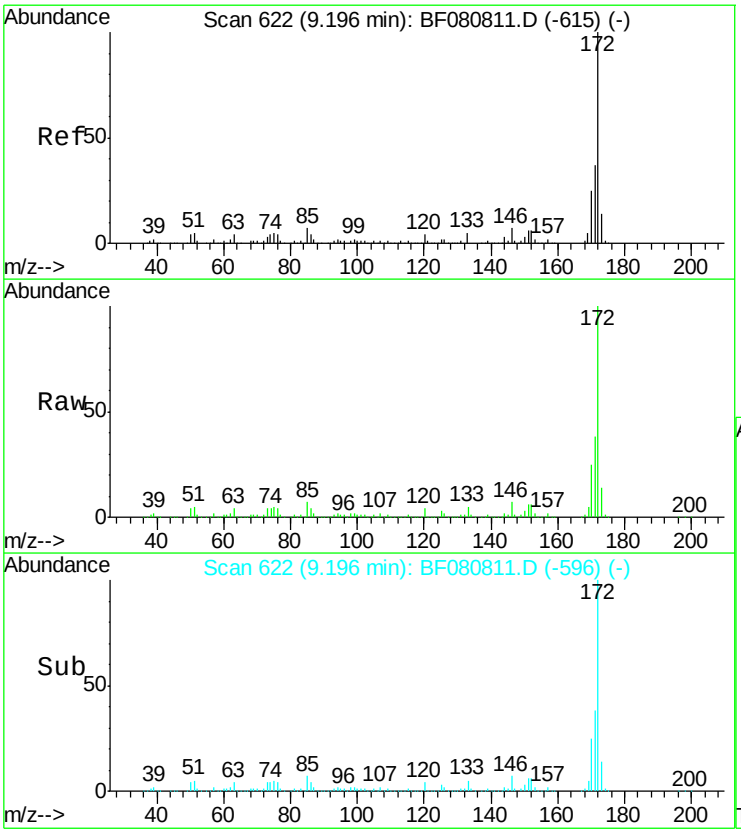
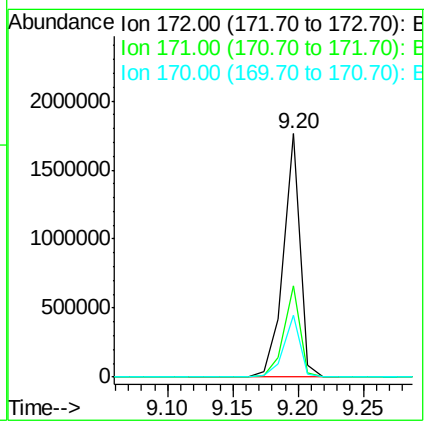
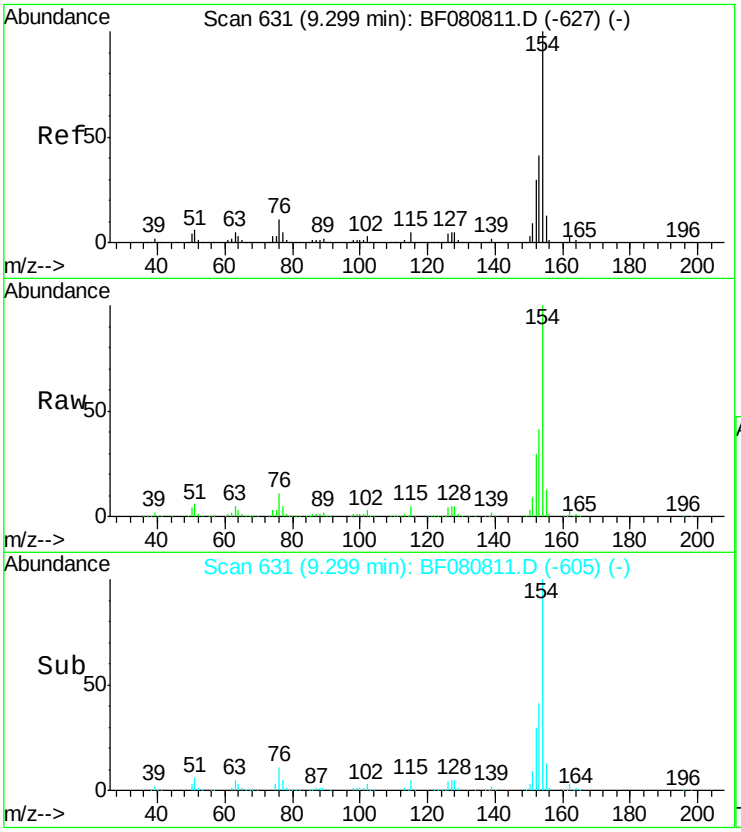


#44
2-Fluorobiphenyl
Concen: 70.59 ng
RT: 9.20 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:172 Resp: 1585560

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	25.3	20.2	30.4

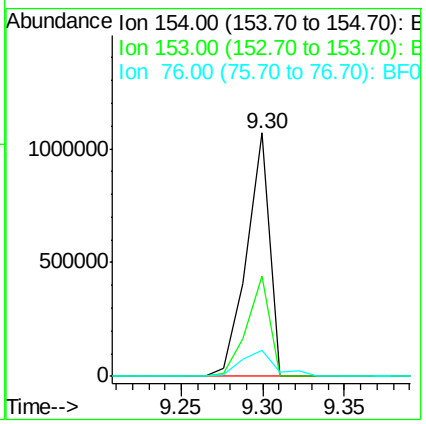




#45
1,1'-Biphenyl
Concen: 39.69 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:154 Resp: 1042708

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.1	61.1
76	10.5	0.0	30.5



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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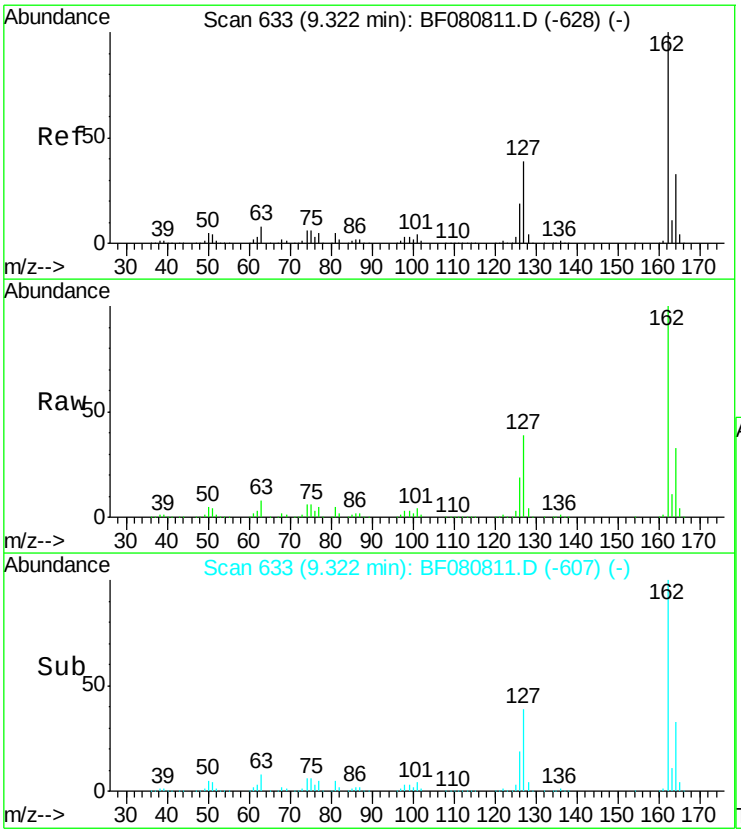
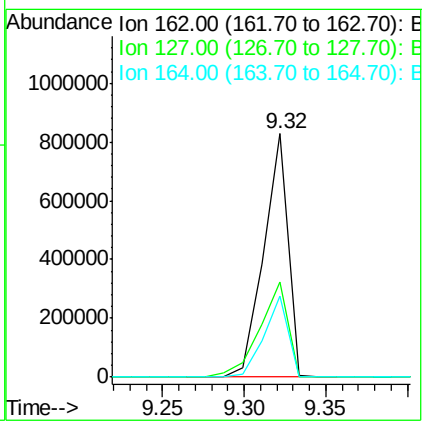
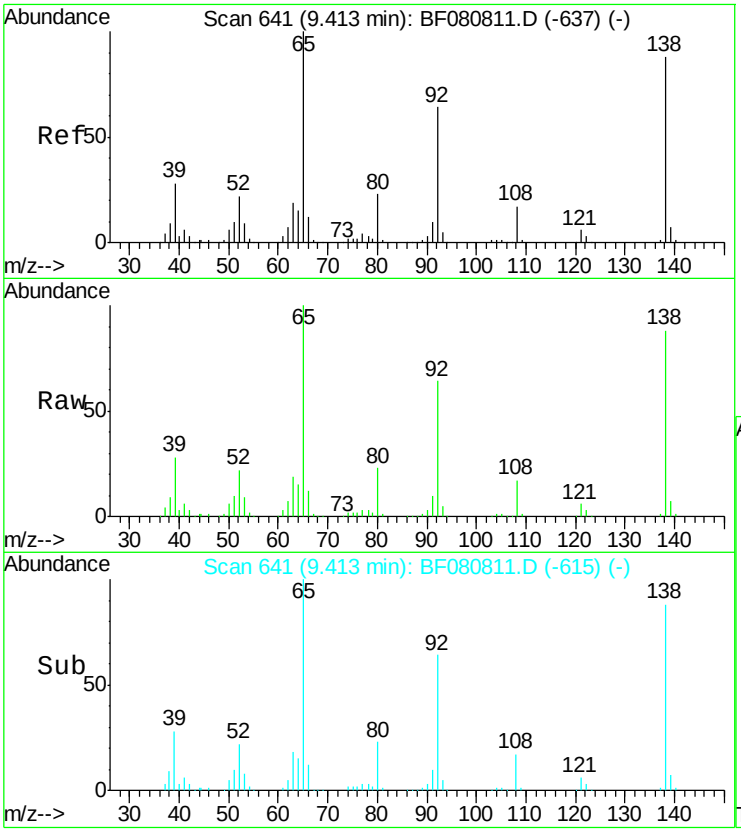


#46
2-Chloronaphthalene
Concen: 40.08 ng
RT: 9.32 min Scan# 633
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:162 Resp: 858574

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.0	46.6
164	33.5	26.8	40.2

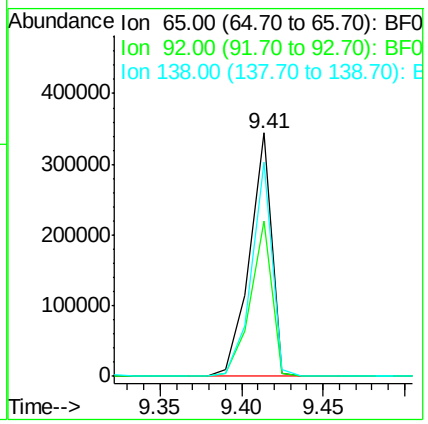




#47
2-Nitroaniline
Concen: 39.36 ng
RT: 9.41 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 65 Resp: 323688

Ion	Ratio	Lower	Upper
65	100		
92	63.6	50.9	76.3
138	88.2	70.6	105.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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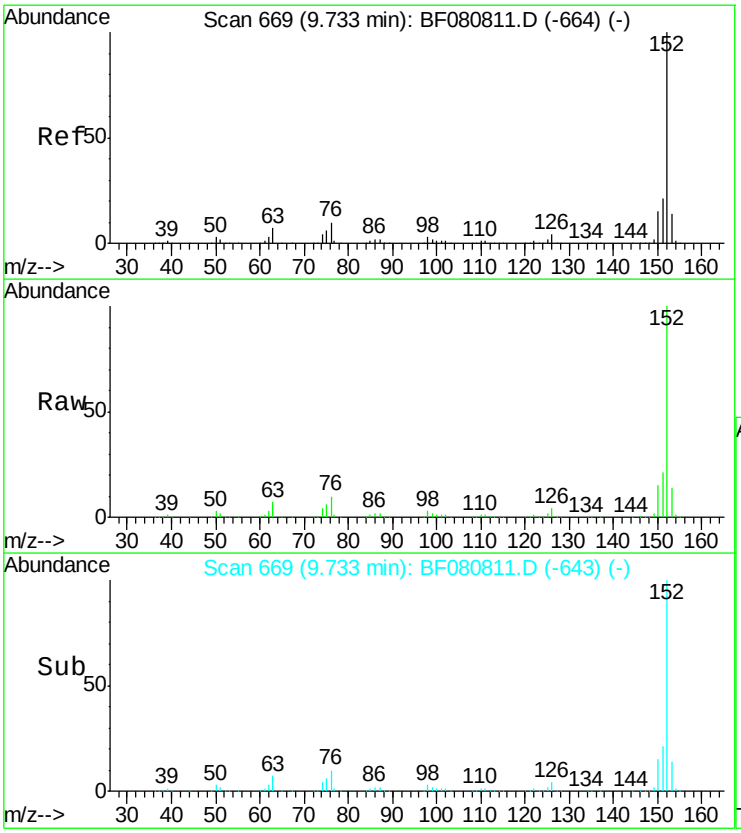
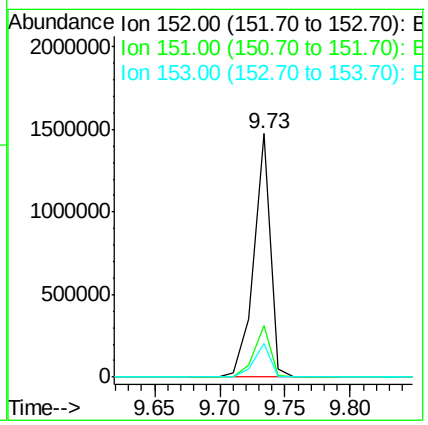
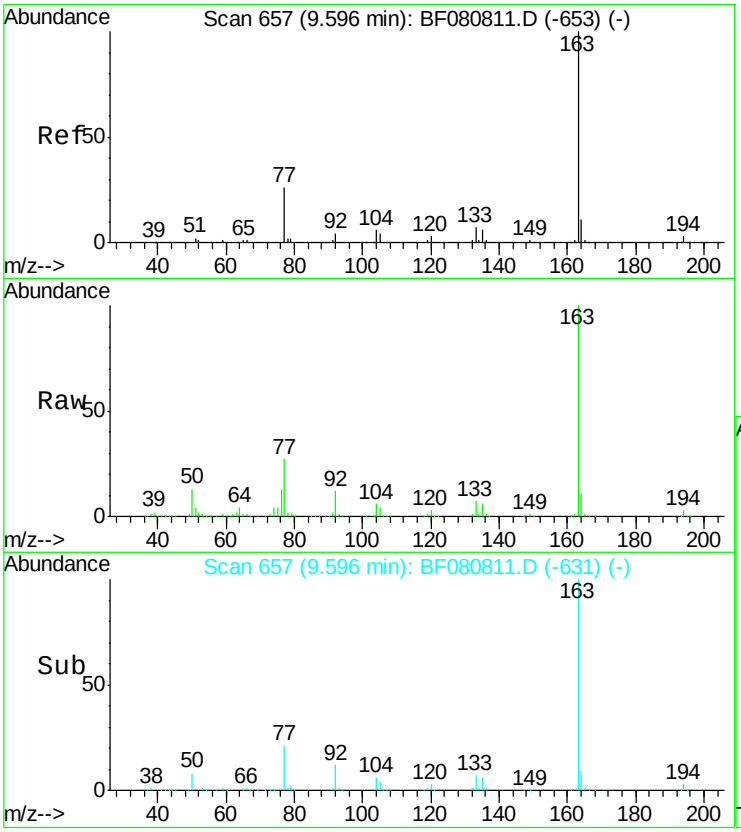


#48
Acenaphthylene
Concen: 38.94 ng
RT: 9.73 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:152 Resp: 1308674

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	13.7	11.0	16.4

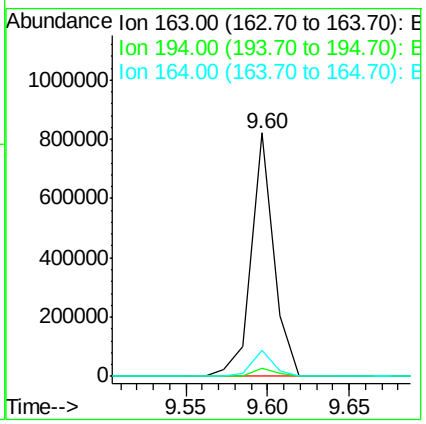




#49
Dimethylphthalate
Concen: 33.71 ng
RT: 9.60 min Scan# 657
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:163 Resp: 790520

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.6	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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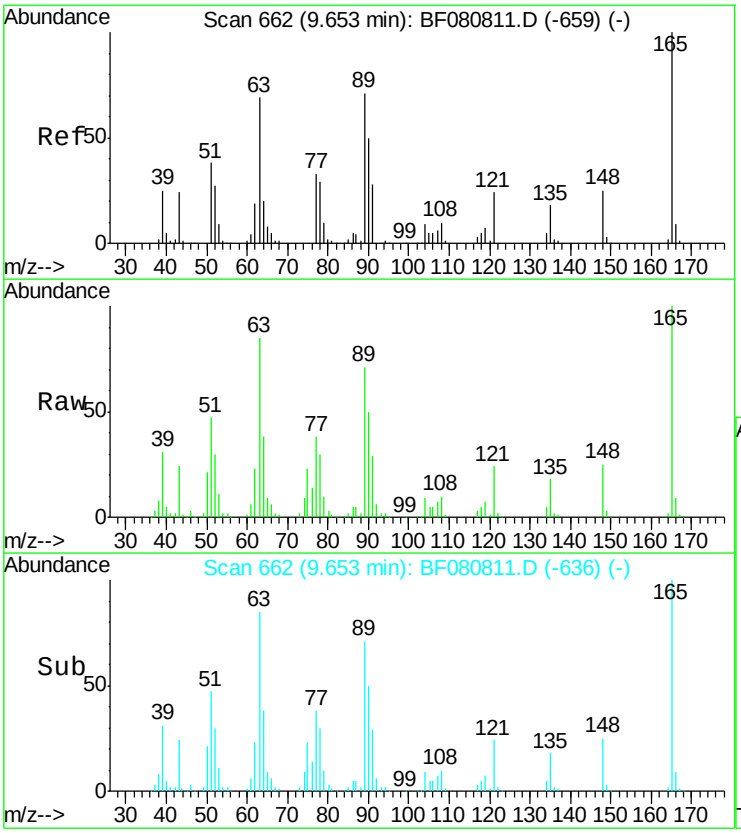
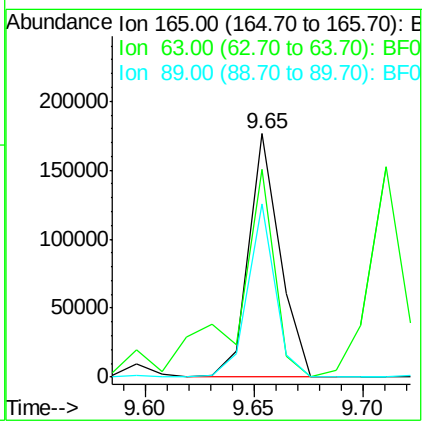
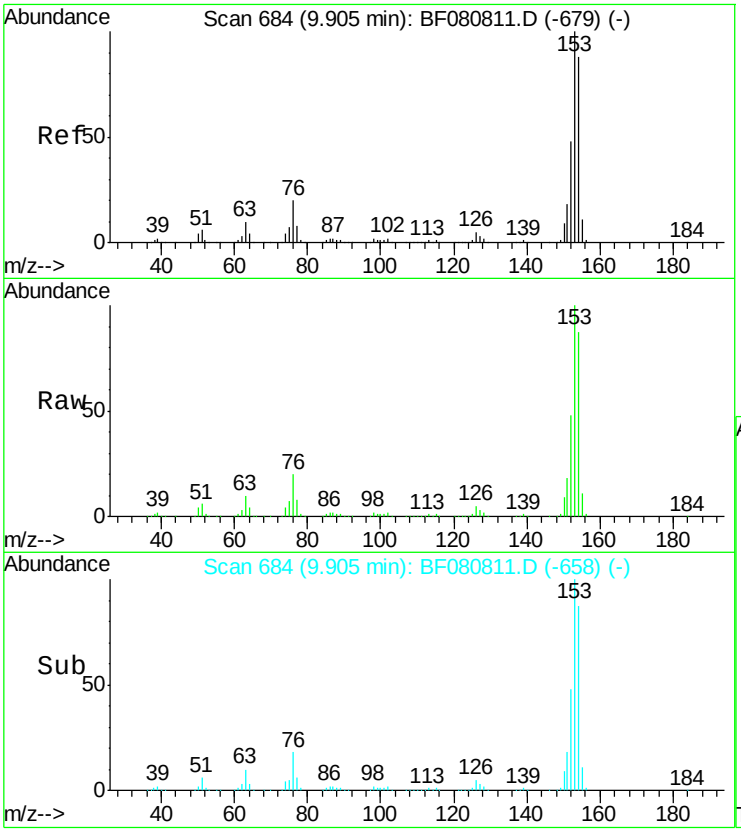


#50
2,6-Dinitrotoluene
Concen: 35.30 ng
RT: 9.65 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:165 Resp: 176084

Ion	Ratio	Lower	Upper
165	100		
63	85.3	68.2	102.4
89	71.1	56.9	85.3

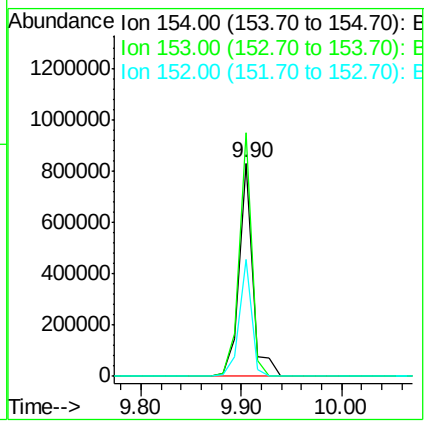




#51
Acenaphthene
Concen: 38.40 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:154 Resp: 785108

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.4	137.2
152	55.1	44.1	66.1



Instrument :
BNA_F
ClientSampleId :
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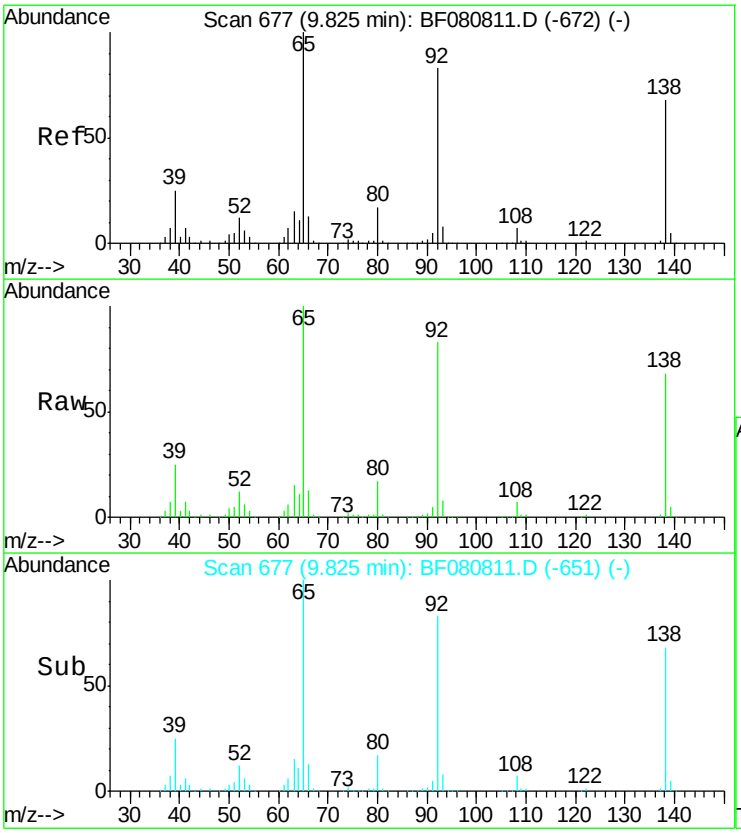
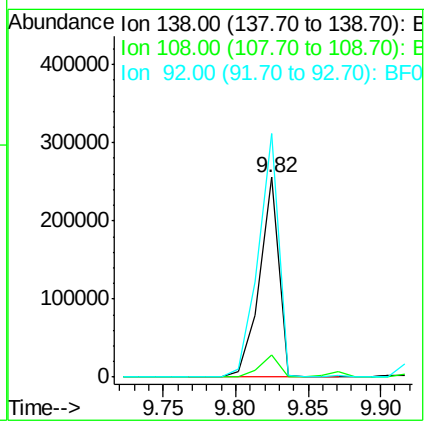
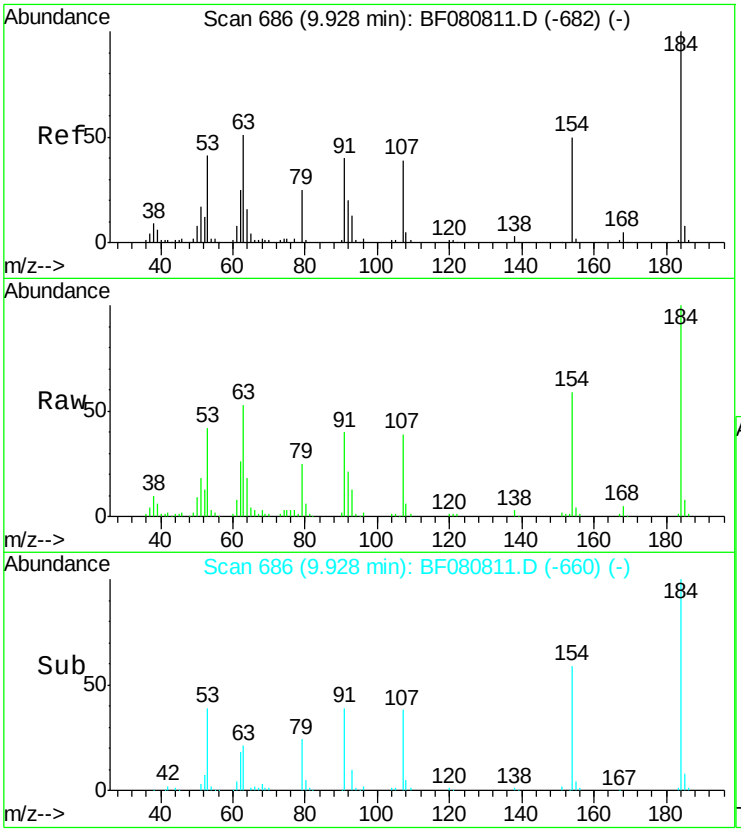


#52
3-Nitroaniline
Concen: 40.43 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:138 Resp: 237071

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.6	13.0
92	121.8	97.4	146.2

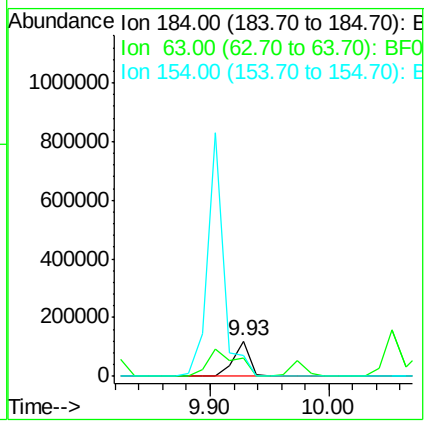




#53
2,4-Dinitrophenol
Concen: 40.81 ng
RT: 9.93 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:184 Resp: 112145

Ion	Ratio	Lower	Upper
184	100		
63	52.7	42.2	63.2
154	59.2	47.4	71.0



Instrument :
BNA_F
ClientSampleId :
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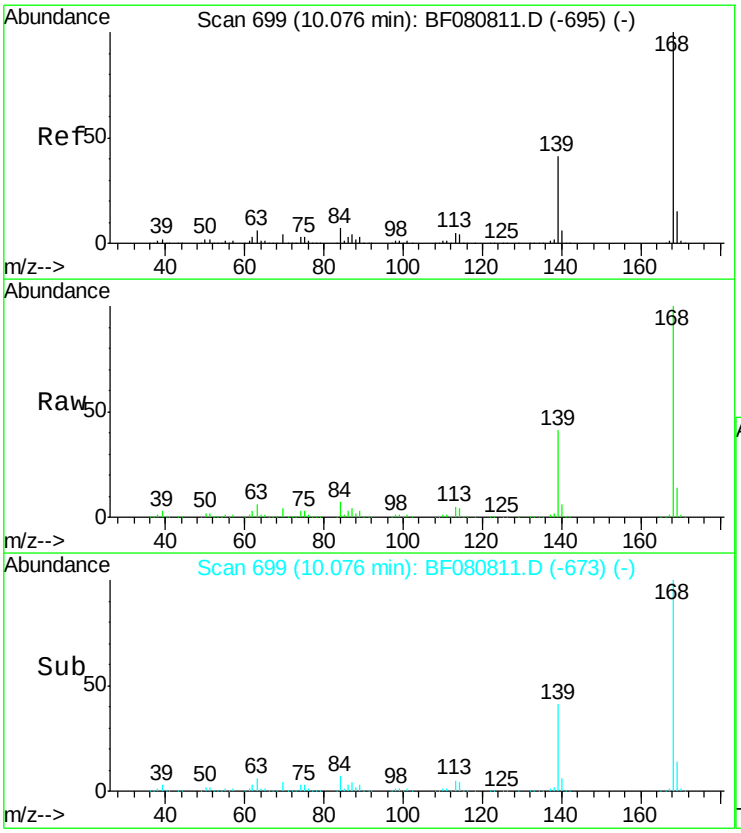
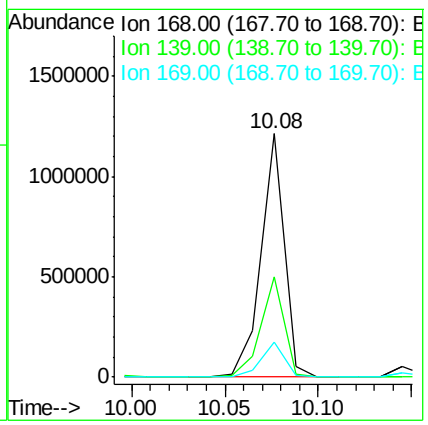
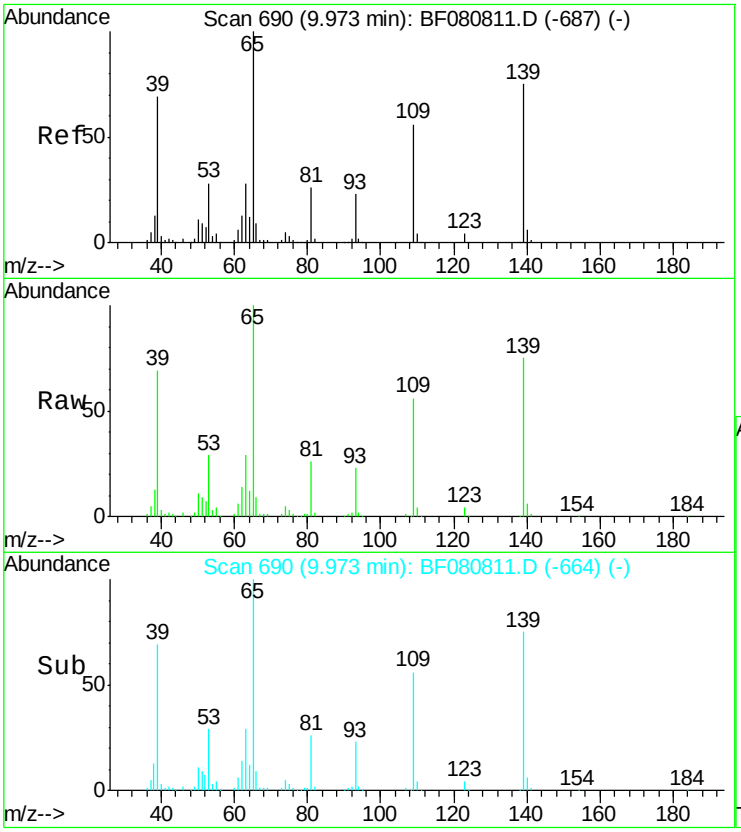


#54
Dibenzofuran
Concen: 37.85 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:168 Resp: 1035242

Ion	Ratio	Lower	Upper
168	100		
139	41.0	32.8	49.2
169	14.5	11.6	17.4

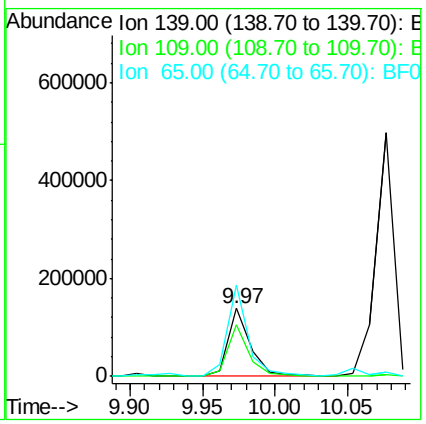




#55
4-Nitrophenol
Concen: 35.82 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:139 Resp: 150716

Ion	Ratio	Lower	Upper
139	100		
109	75.1	55.1	95.1
65	133.9	113.9	153.9



Instrument :
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ClientSampleId :
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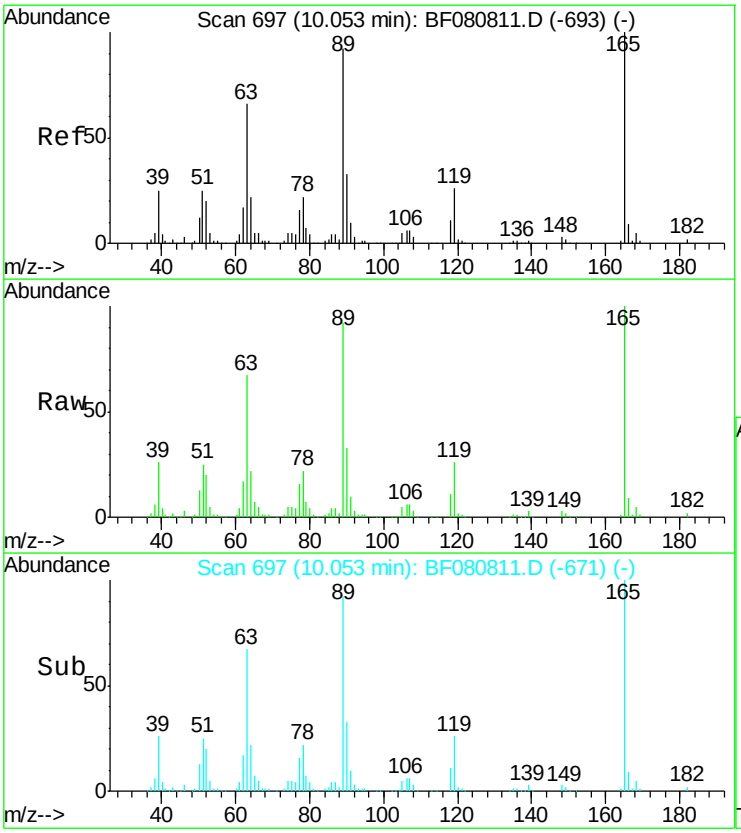
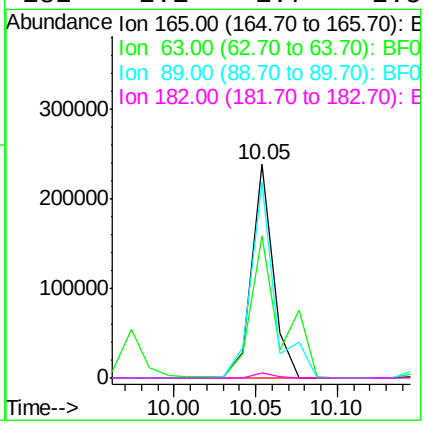
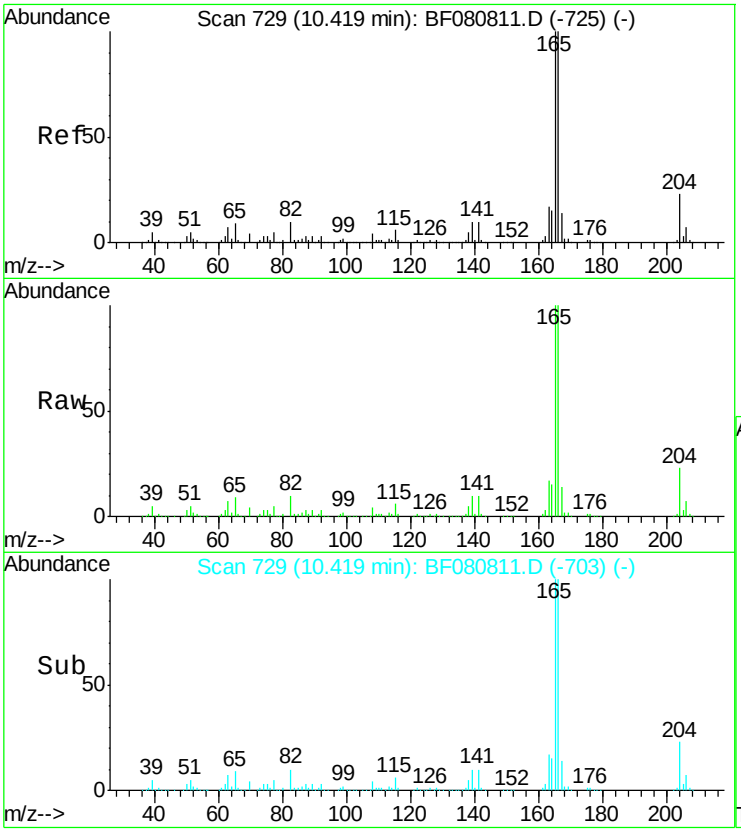


#56
2,4-Dinitrotoluene
Concen: 33.74 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:165 Resp: 218660

Ion	Ratio	Lower	Upper
165	100		
63	66.6	53.3	79.9
89	91.9	73.5	110.3
182	2.1	1.7	2.5

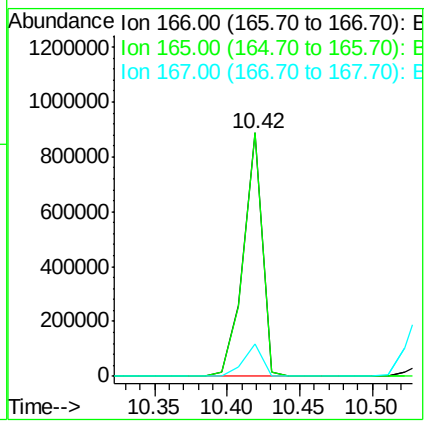




#57
Fluorene
Concen: 37.88 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:166 Resp: 809338

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.9	119.9
167	13.5	10.8	16.2



Instrument :
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ClientSampleId :
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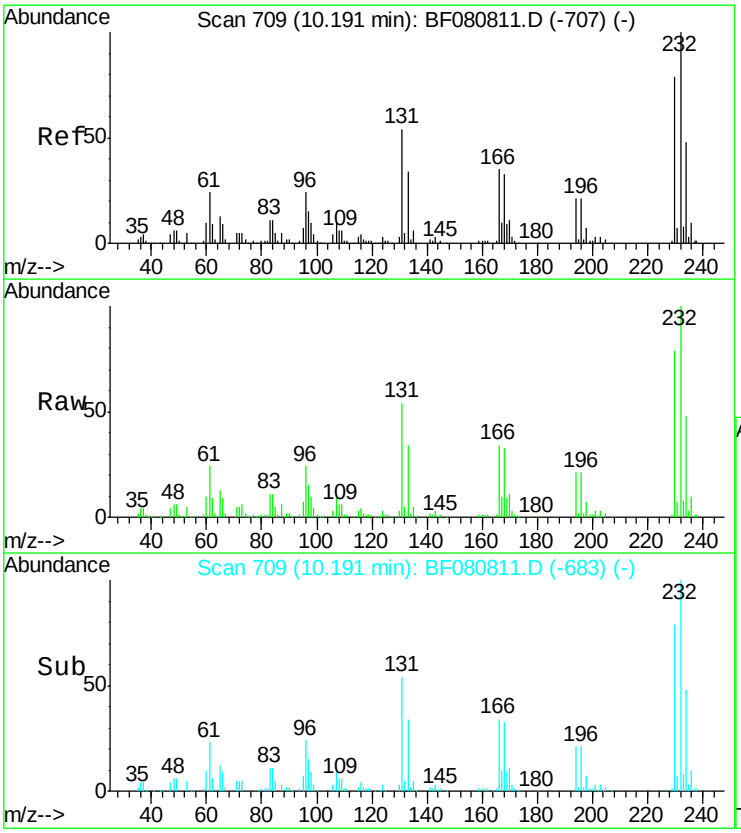
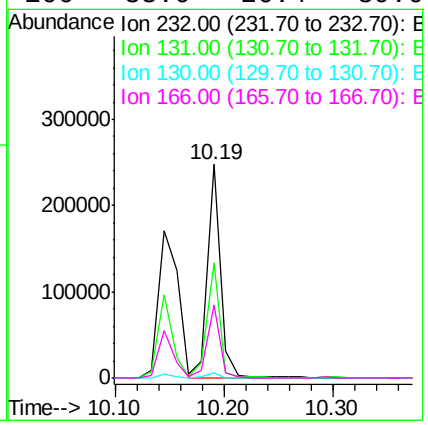
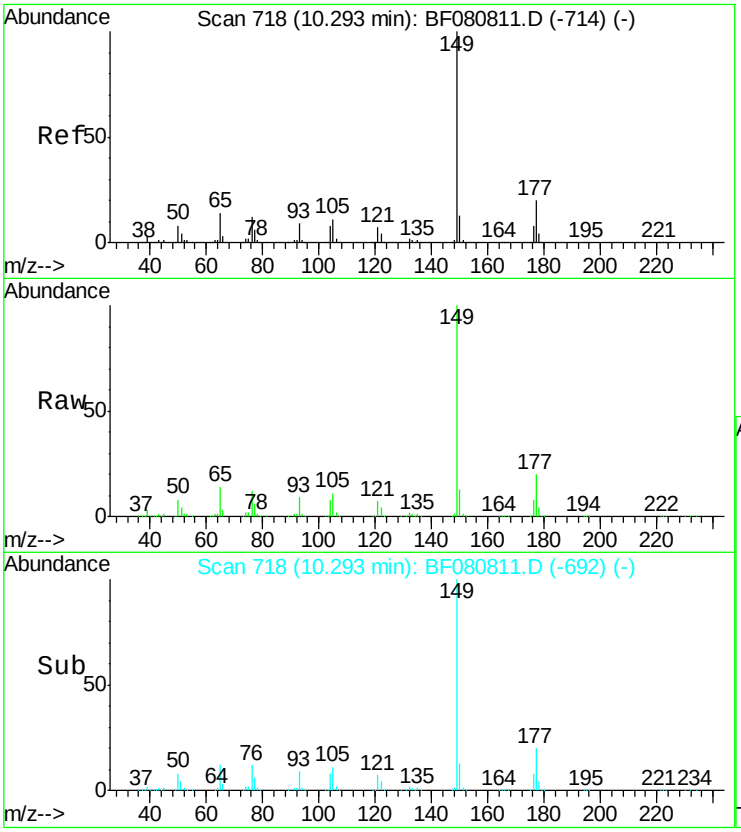


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.46 ng
RT: 10.19 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:232 Resp: 210210

Ion	Ratio	Lower	Upper
232	100		
131	52.4	41.9	62.9
130	2.5	2.0	3.0
166	33.0	26.4	39.6

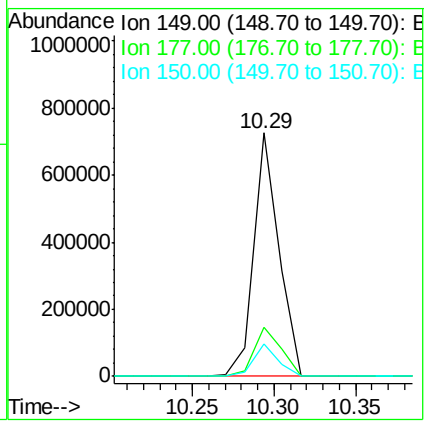




#59
Diethylphthalate
Concen: 34.20 ng
RT: 10.29 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:149 Resp: 775991

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.2	24.2
150	13.2	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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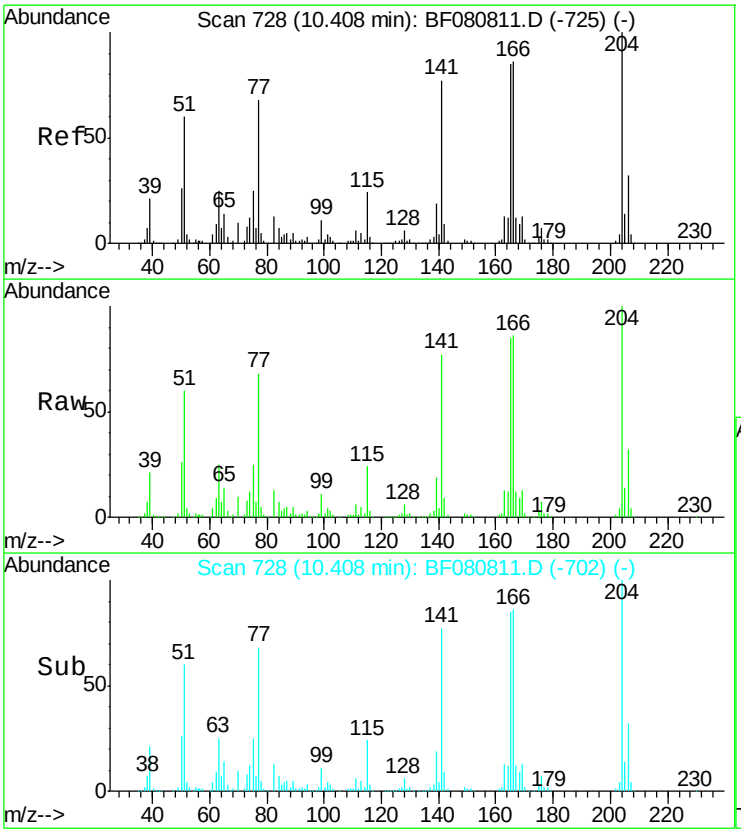
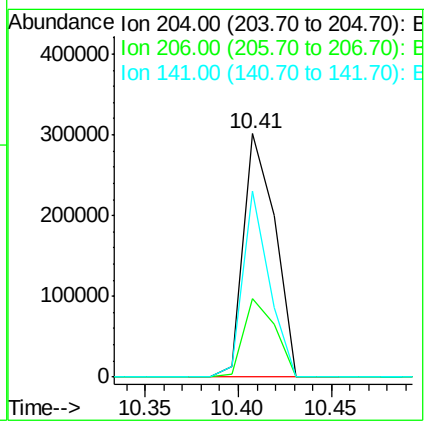
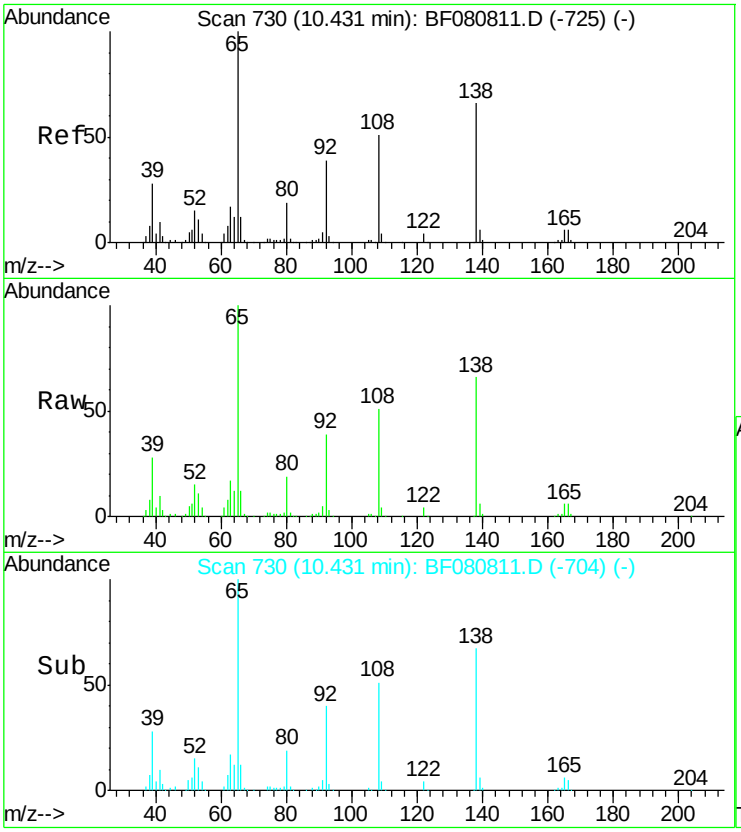


#60
4-Chlorophenyl-phenylether
Concen: 35.03 ng
RT: 10.41 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:204 Resp: 353119

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.6	38.4
141	76.5	61.2	91.8

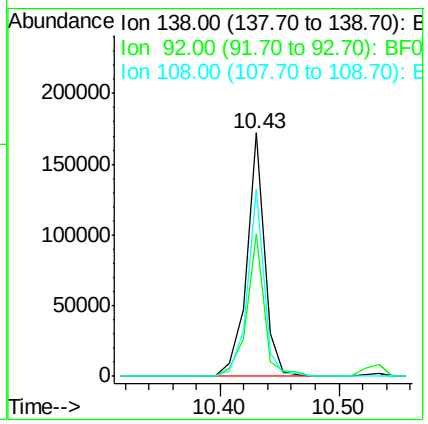




#61
4-Nitroaniline
Concen: 34.82 ng
RT: 10.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:138 Resp: 180962

Ion	Ratio	Lower	Upper
138	100		
92	58.7	38.7	78.7
108	76.8	56.8	96.8



Instrument :
BNA_F
ClientSampleId :
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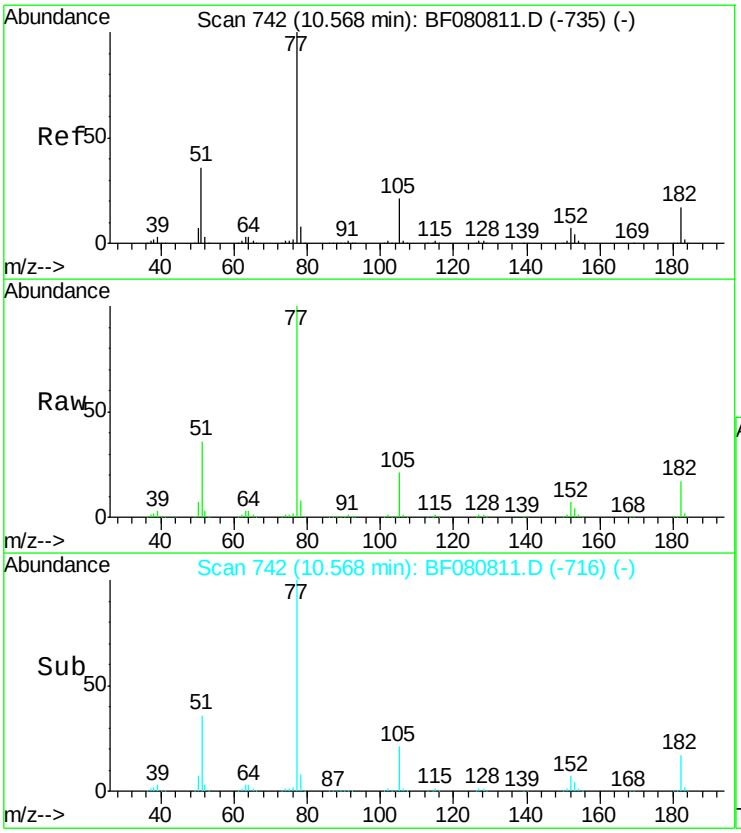
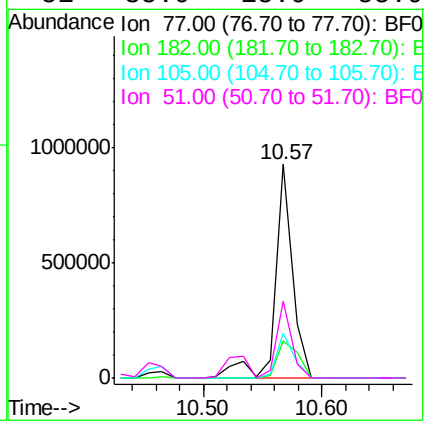
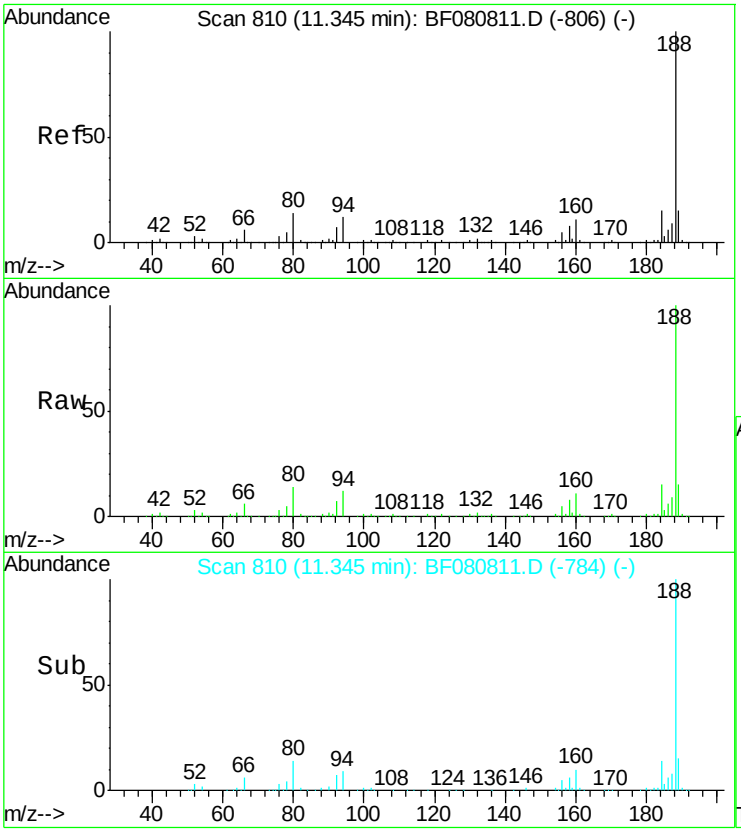


#62
Azobenzene
Concen: 37.64 ng
RT: 10.57 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion: 77 Resp: 941573

Ion	Ratio	Lower	Upper
77	100		
182	17.4	0.0	37.4
105	20.9	0.9	40.9
51	35.9	15.9	55.9

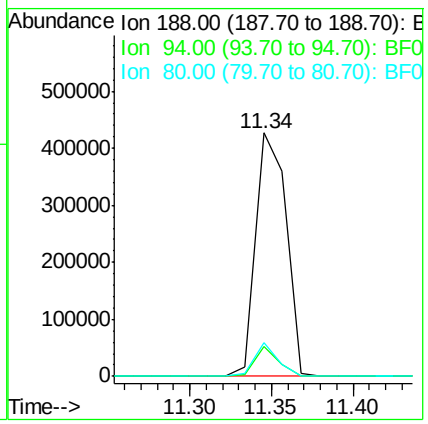




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:188 Resp: 554336

Ion	Ratio	Lower	Upper
188	100		
94	12.1	9.7	14.5
80	14.0	11.2	16.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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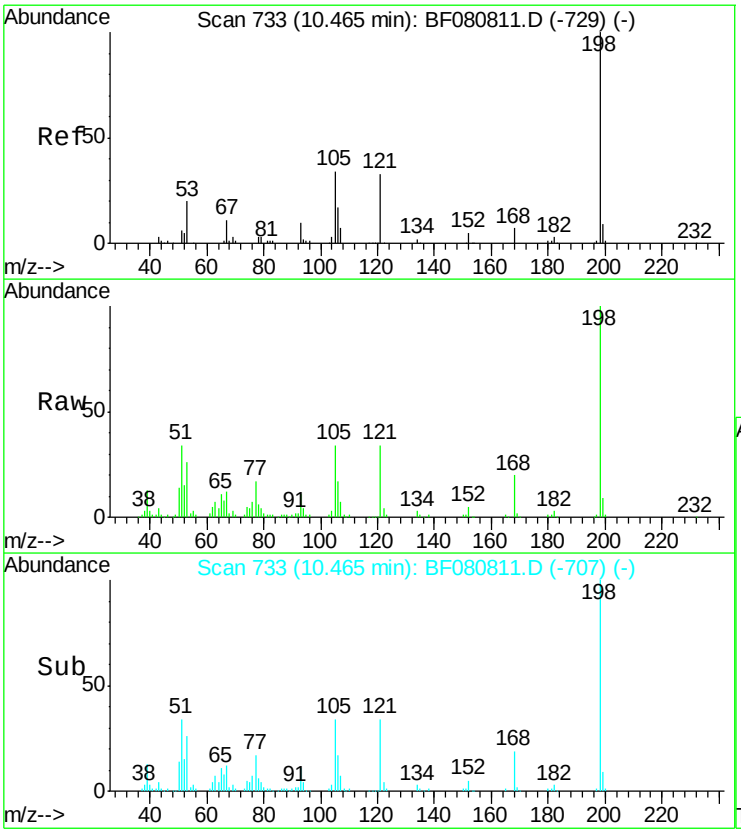
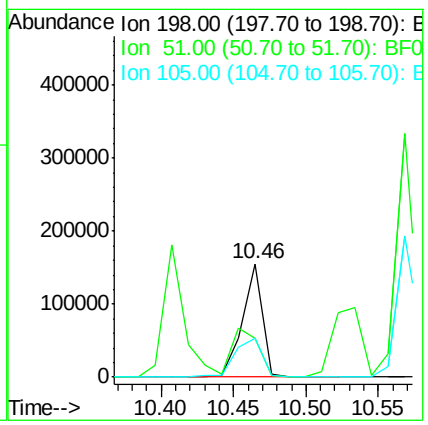
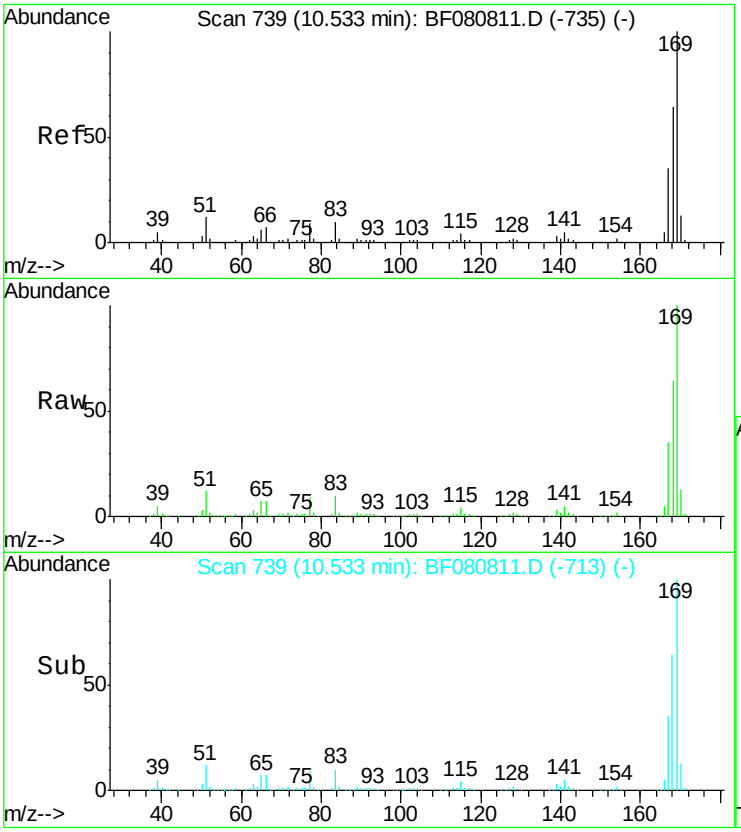


#64
4,6-Dinitro-2-methylphenol
Concen: 43.27 ng
RT: 10.46 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:198 Resp: 148732

Ion	Ratio	Lower	Upper
198	100		
51	33.9	13.9	53.9
105	34.1	14.1	54.1

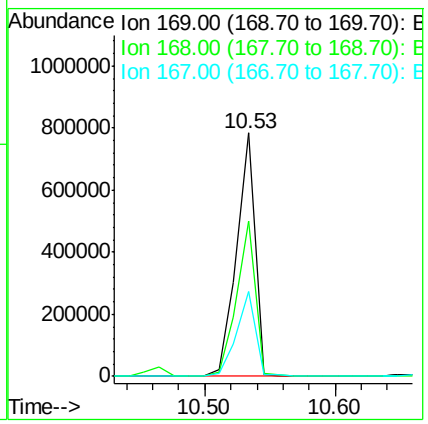




#65
n-Nitrosodiphenylamine
Concen: 41.44 ng
RT: 10.53 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:169 Resp: 766213

Ion	Ratio	Lower	Upper
169	100		
168	63.6	50.9	76.3
167	34.6	27.7	41.5



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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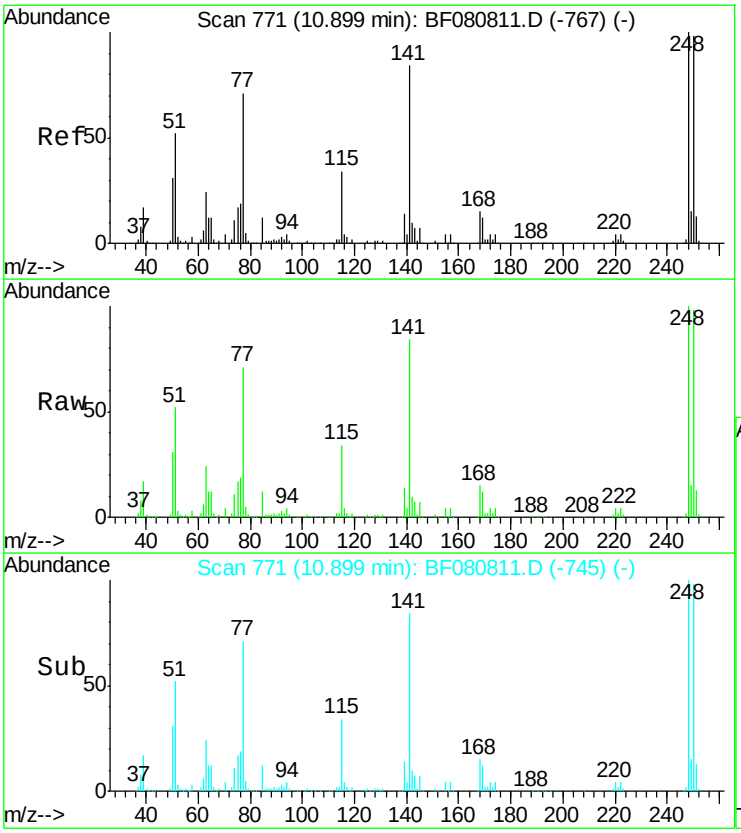
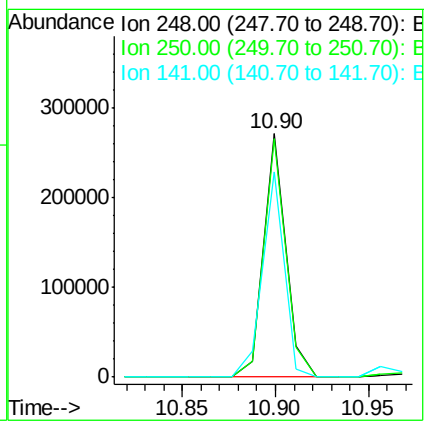
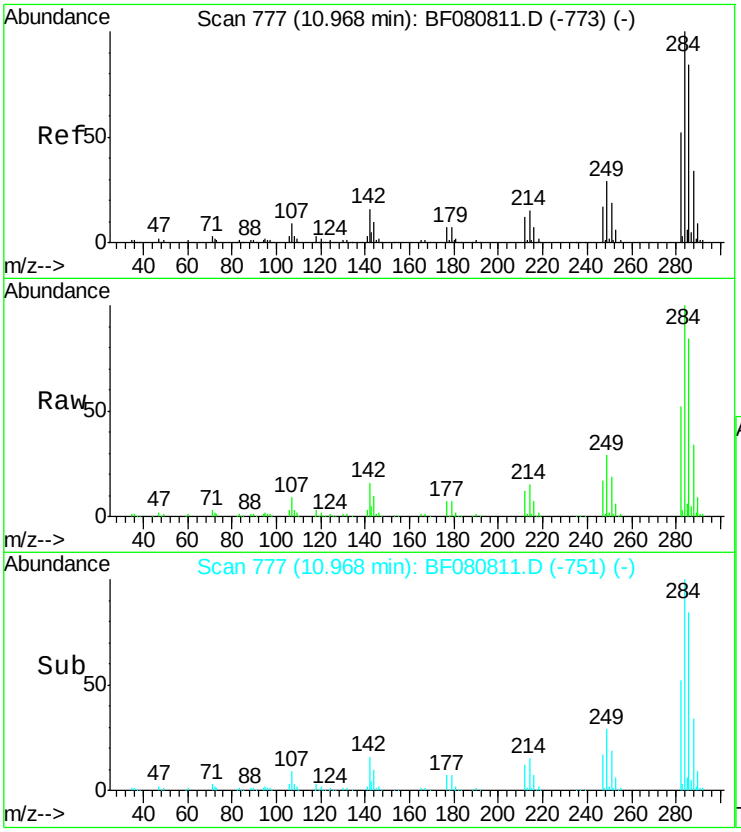


#66
4-Bromophenyl-phenylether
Concen: 39.04 ng
RT: 10.90 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:248 Resp: 221893

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.4	117.6
141	84.1	67.3	100.9

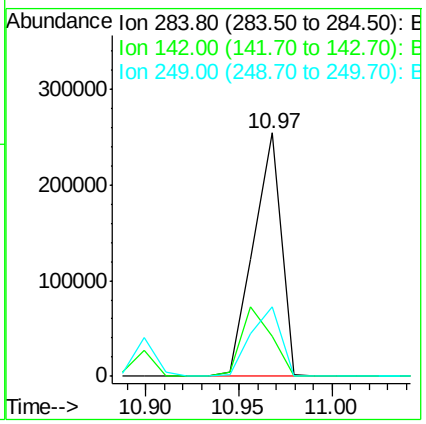




#67
Hexachlorobenzene
Concen: 39.19 ng
RT: 10.97 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:284 Resp: 262747

Ion	Ratio	Lower	Upper
284	100		
142	16.2	13.0	19.4
249	28.6	22.9	34.3



Instrument :
BNA_F
ClientSampleId :
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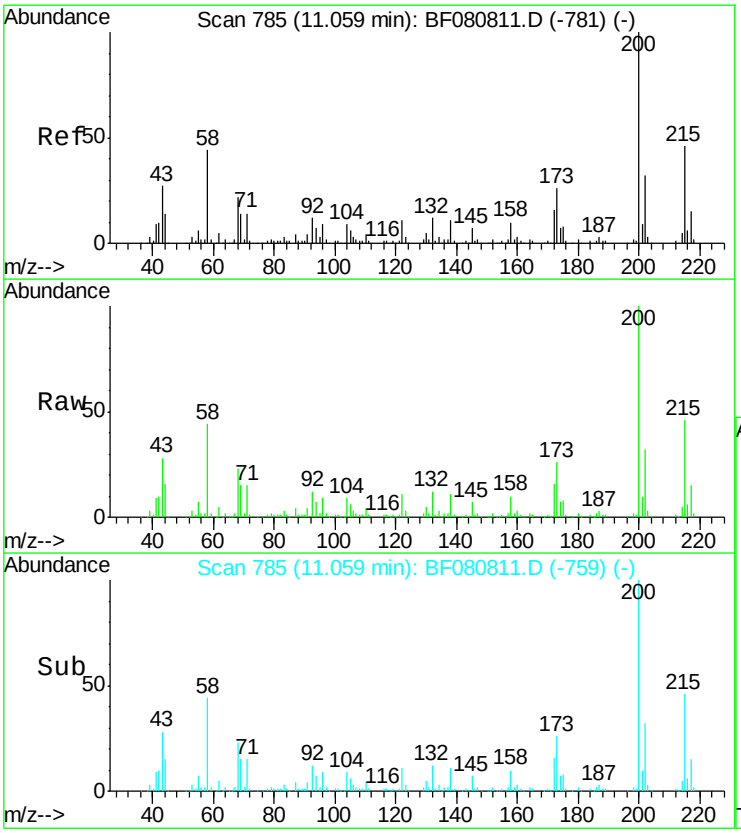
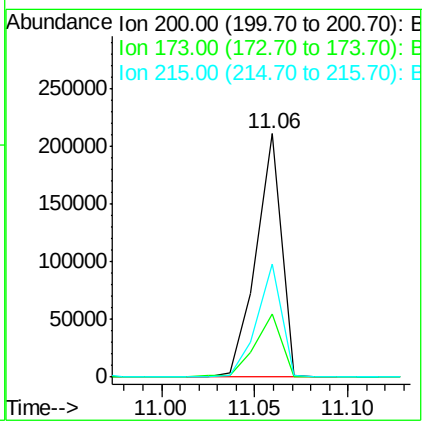
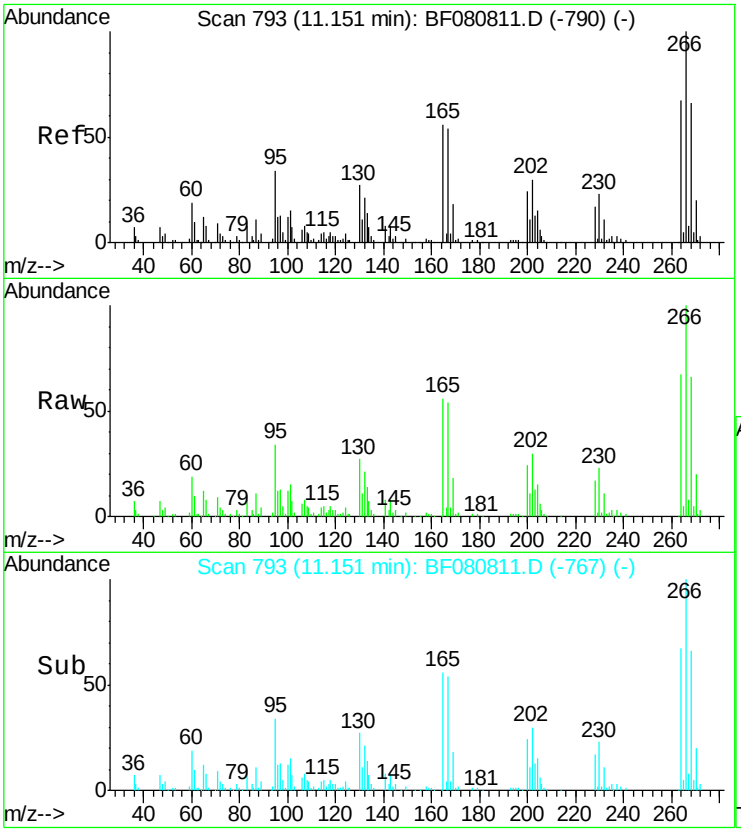


#68
Atrazine
Concen: 44.71 ng
RT: 11.06 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:200 Resp: 198076

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.0	46.0
215	46.4	26.4	66.4

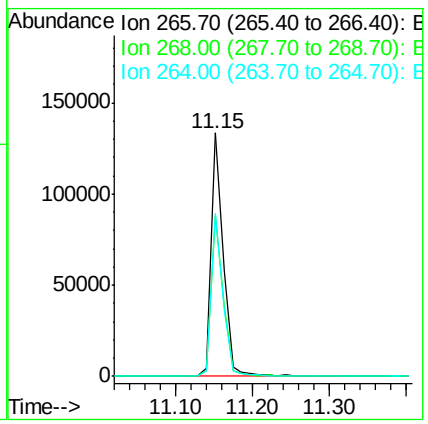




#69
Pentachlorophenol
Concen: 36.47 ng
RT: 11.15 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:266 Resp: 143218

Ion	Ratio	Lower	Upper
266	100		
268	65.9	52.7	79.1
264	66.7	53.4	80.0



Instrument :
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ClientSampleId :
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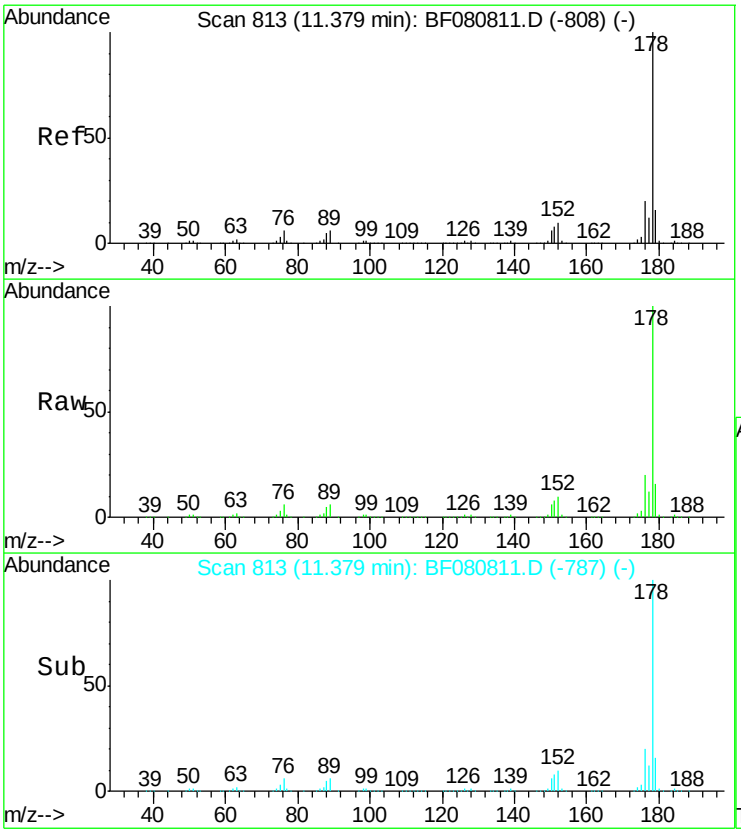
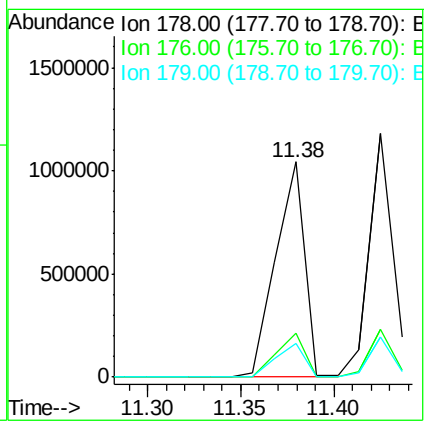
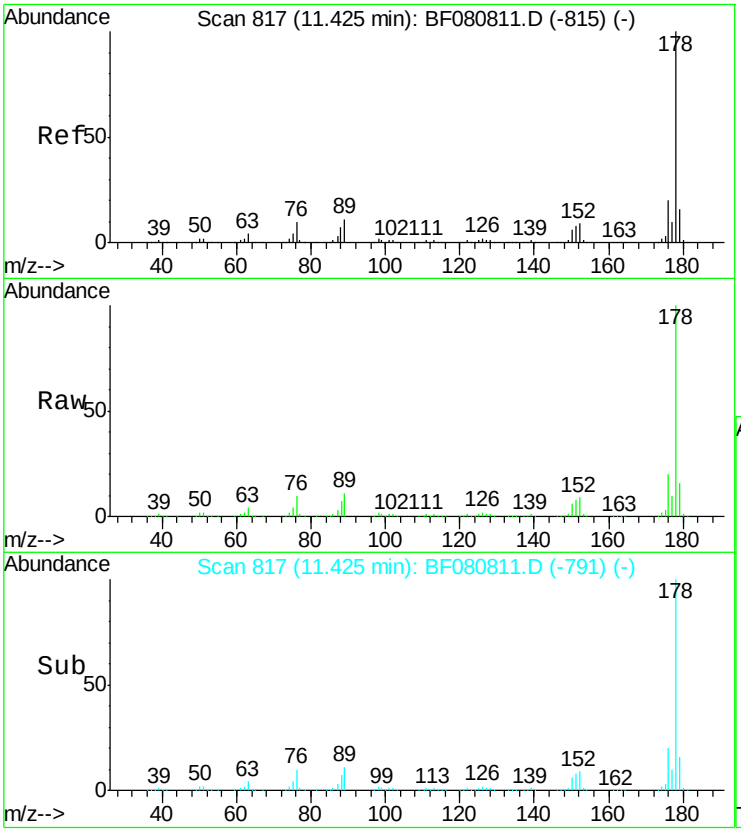


#70
Phenanthrene
Concen: 39.55 ng
RT: 11.38 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:178 Resp: 1117685

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.3	24.5
179	15.8	12.6	19.0

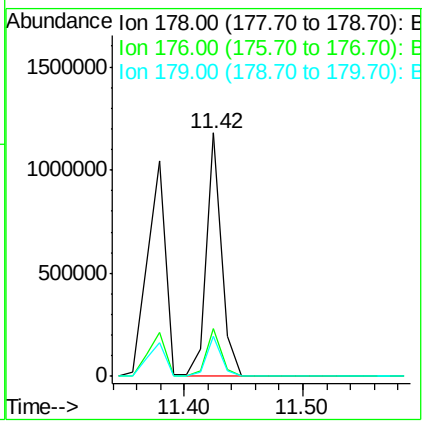




#71
Anthracene
Concen: 38.08 ng
RT: 11.42 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:178 Resp: 1038314

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	16.2	13.0	19.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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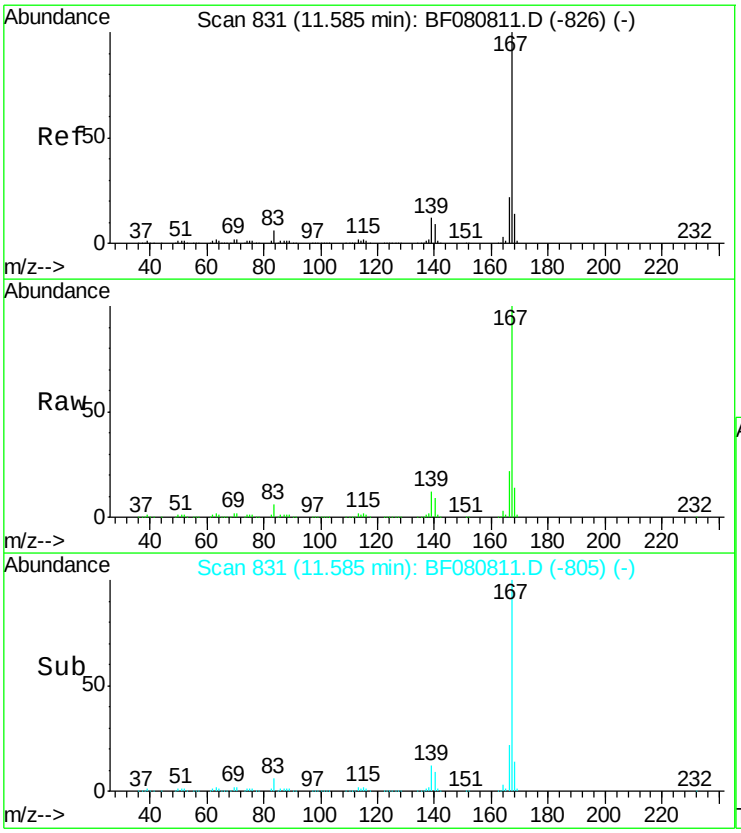
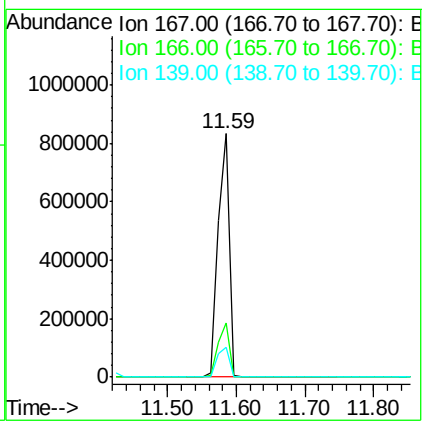
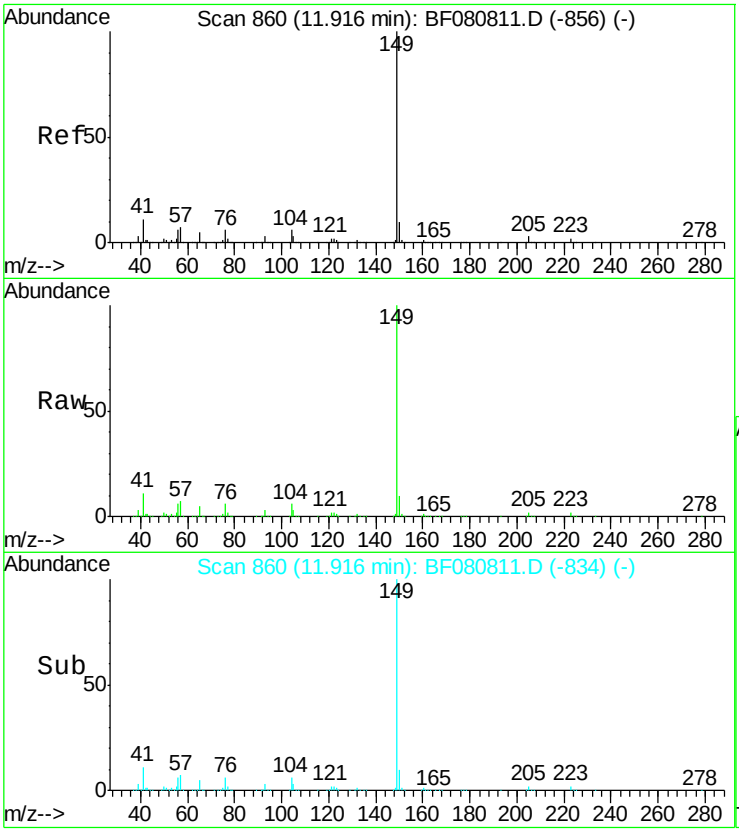


#72
Carbazole
Concen: 39.82 ng
RT: 11.59 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:167 Resp: 962840

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.0	27.0
139	12.0	9.6	14.4

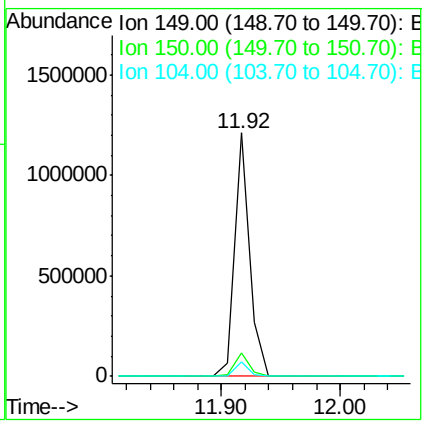




#73
Di-n-butylphthalate
Concen: 36.52 ng
RT: 11.92 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:149 Resp: 1062093

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.8
104	5.7	4.6	6.8



Instrument :
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ClientSampleId :
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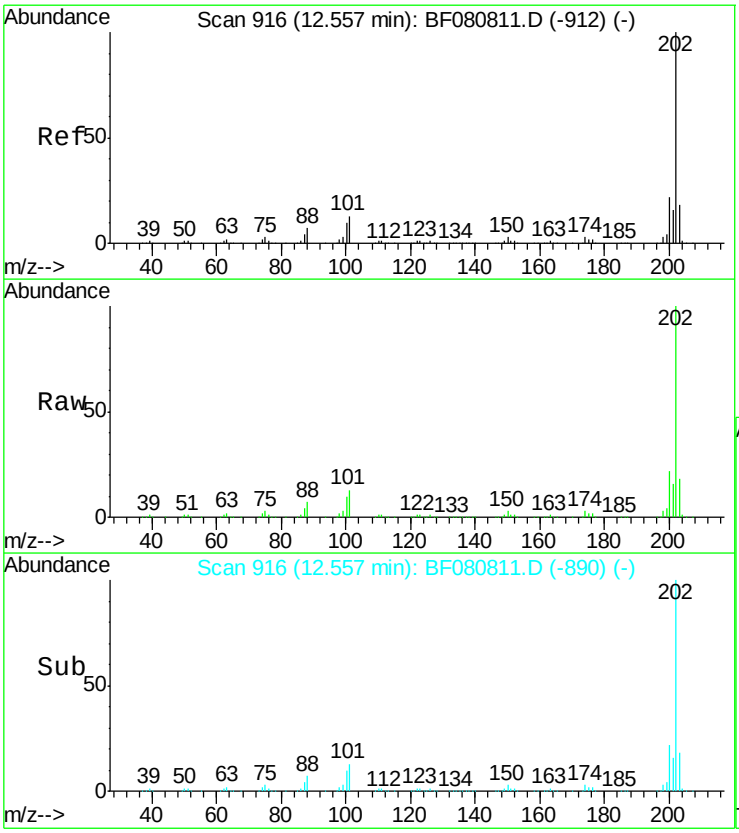
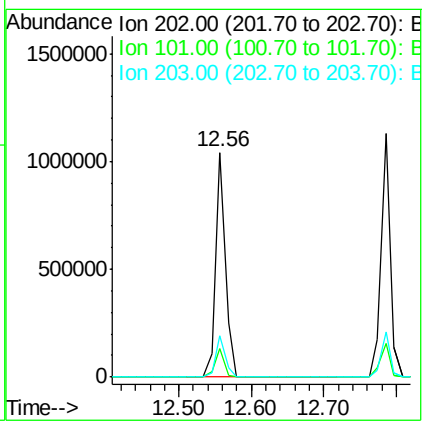
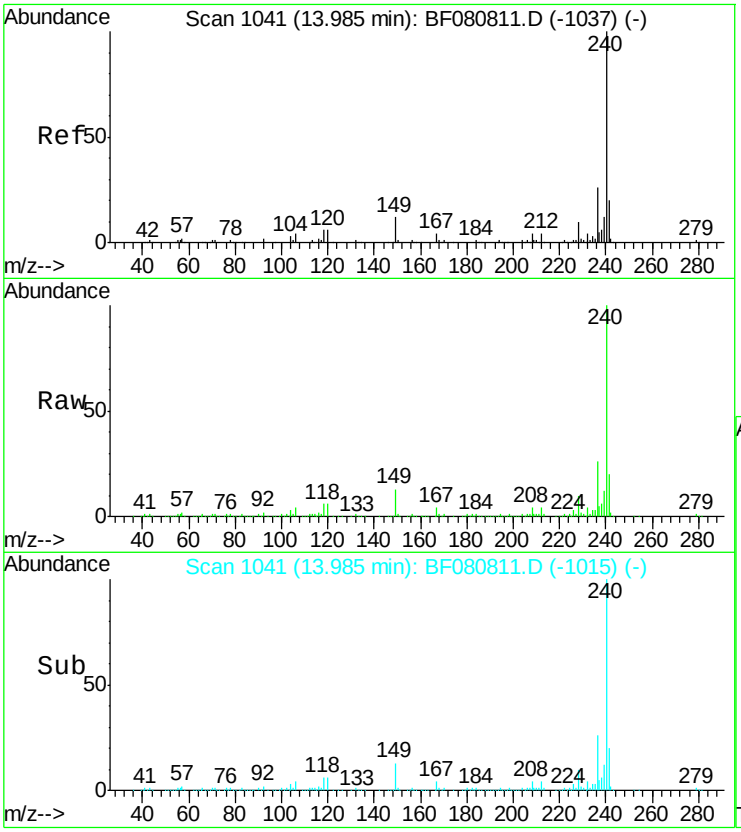


#74
Fluoranthene
Concen: 36.47 ng
RT: 12.56 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:202 Resp: 971235

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	33.0
203	18.1	0.0	38.1

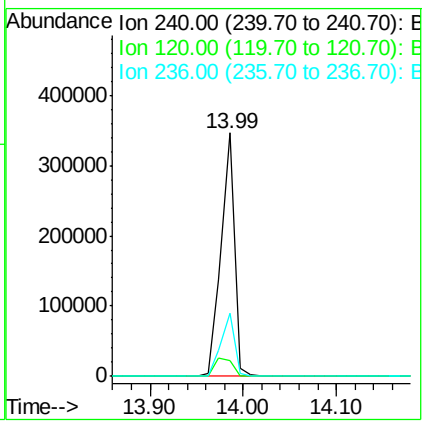




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:240 Resp: 347175

Ion	Ratio	Lower	Upper
240	100		
120	6.2	5.0	7.4
236	26.0	20.8	31.2



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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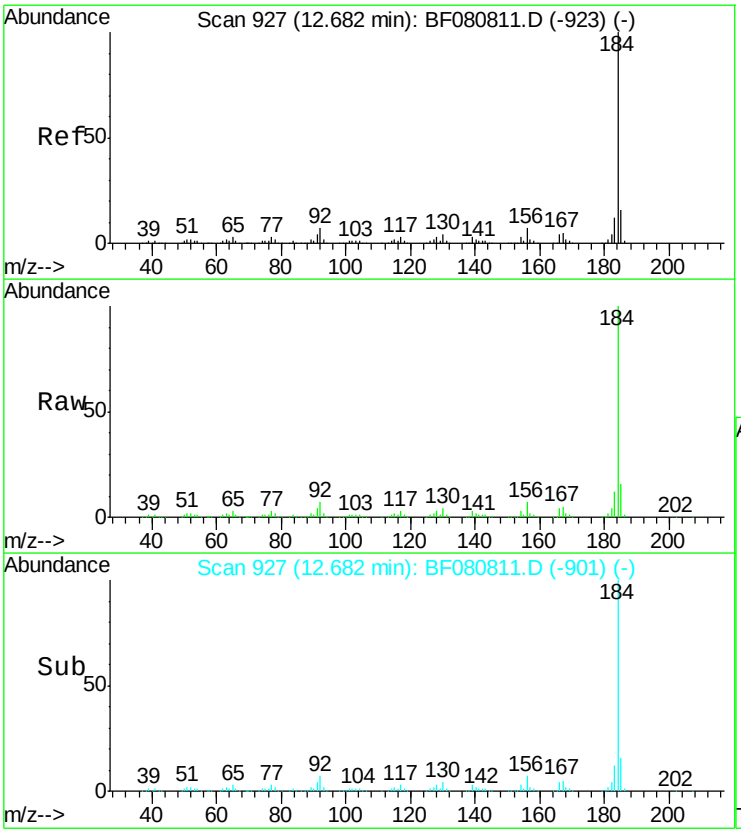
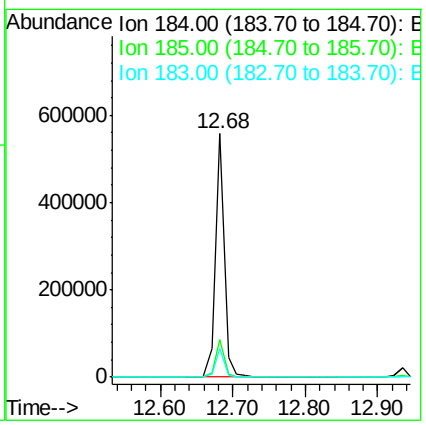
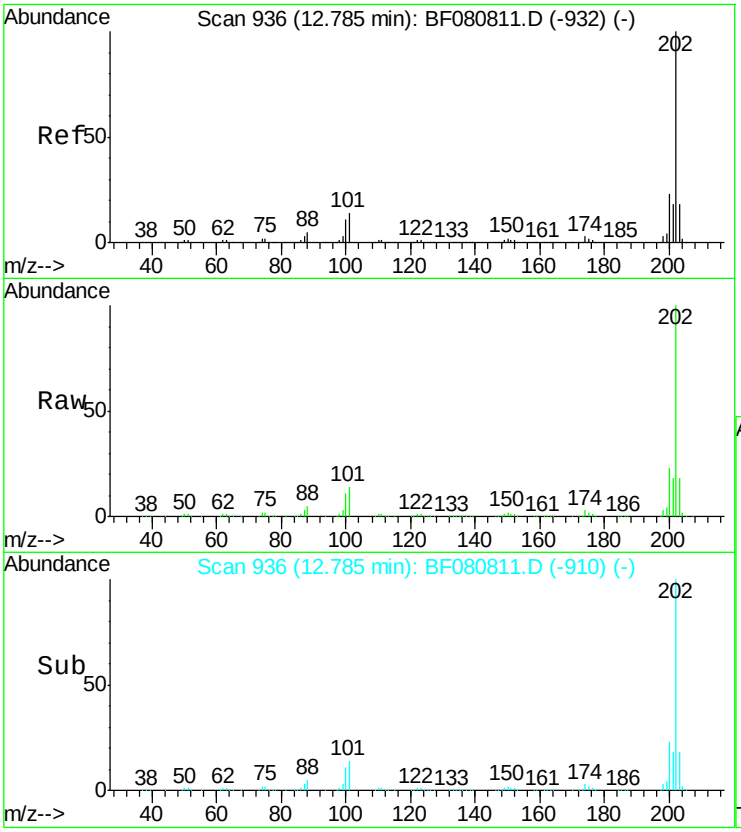


#76
Benzidine
Concen: 38.52 ng
RT: 12.68 min Scan# 927
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:184 Resp: 473032

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	18.8
183	11.6	9.3	13.9

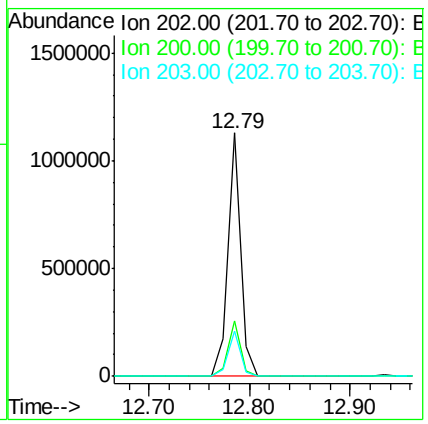




#77
Pyrene
Concen: 37.96 ng
RT: 12.79 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:202 Resp: 997479

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.2	27.4
203	18.5	14.8	22.2



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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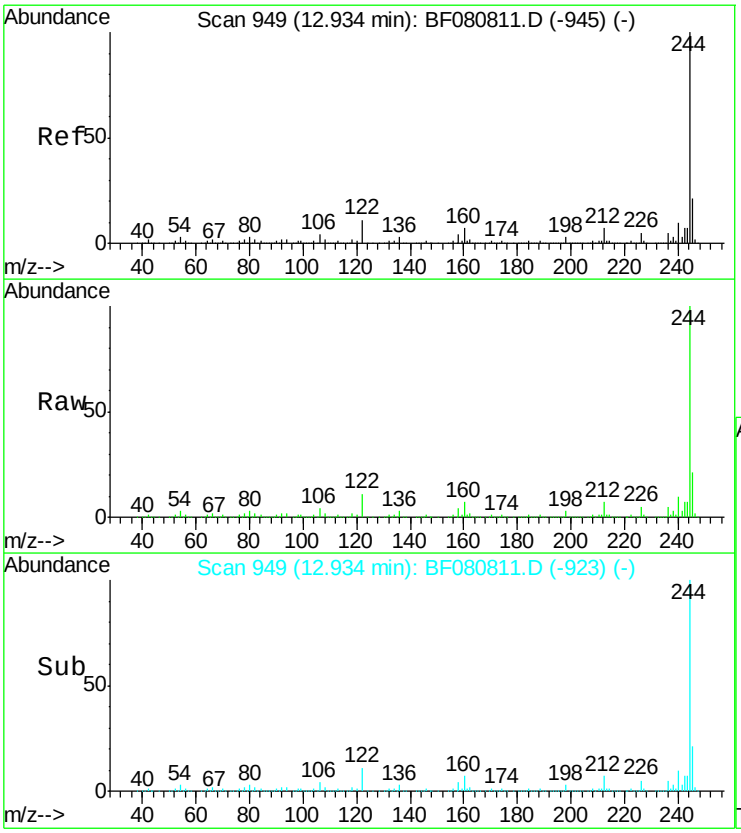
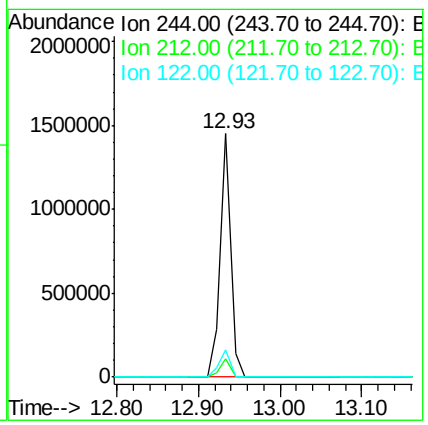
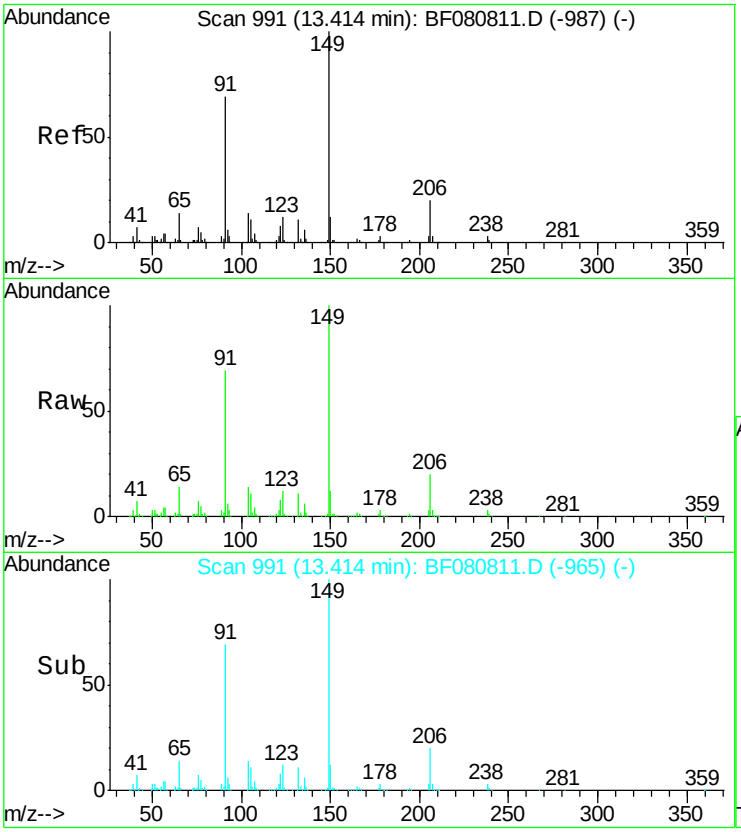


#78
Terphenyl-d14
Concen: 72.70 ng
RT: 12.93 min Scan# 949
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:244 Resp: 1296591

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	11.4	9.1	13.7

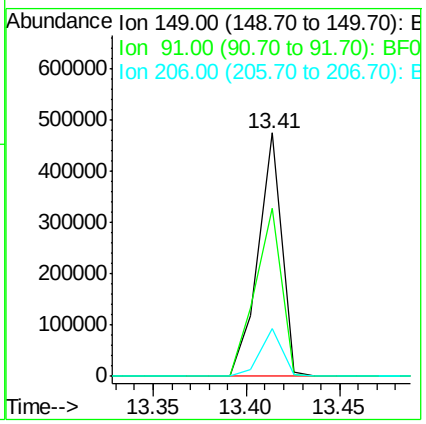




#79
Butylbenzylphthalate
Concen: 40.75 ng
RT: 13.41 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:149 Resp: 414029

Ion	Ratio	Lower	Upper
149	100		
91	69.3	55.4	83.2
206	19.7	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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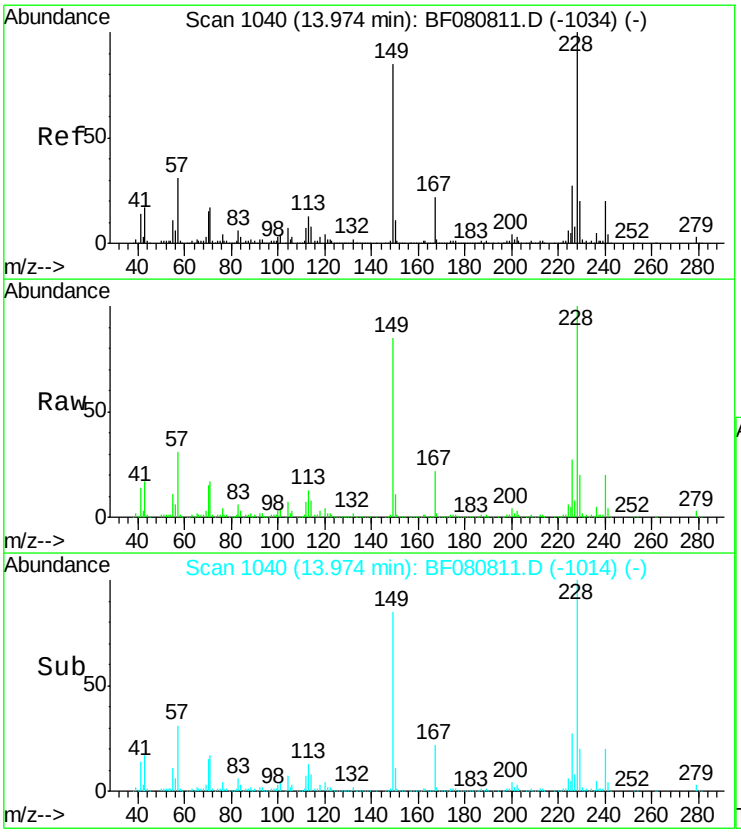
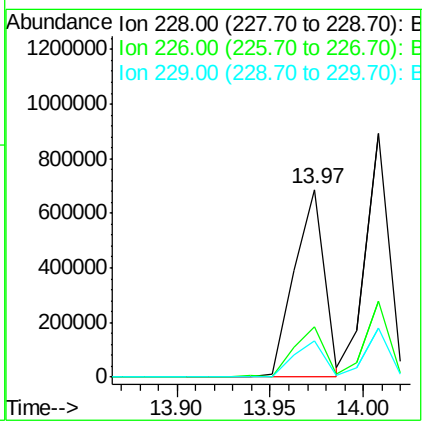
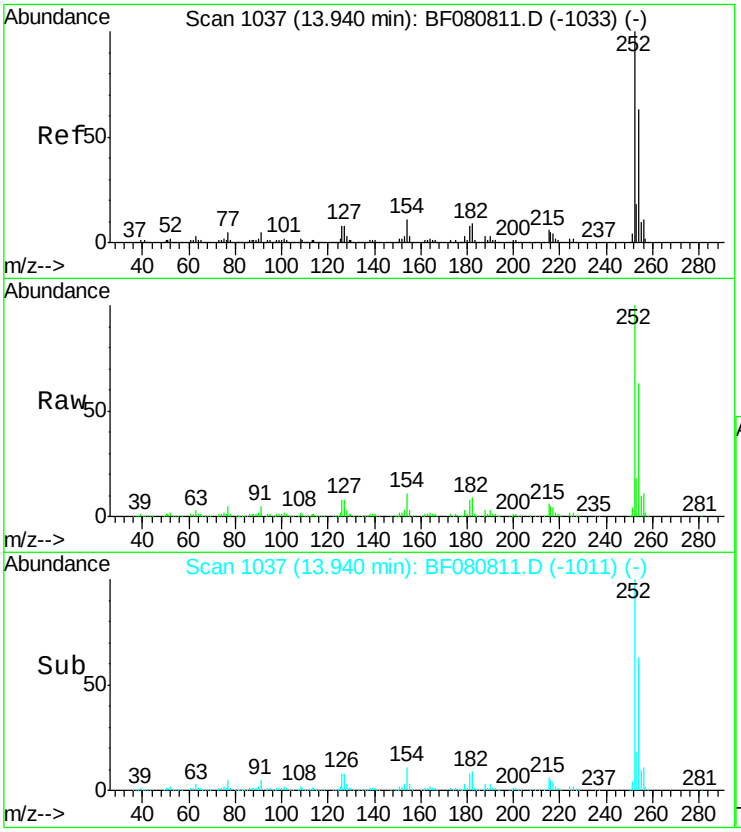


#80
Benzo(a)anthracene
Concen: 37.52 ng
RT: 13.97 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:228 Resp: 772800

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	19.6	15.7	23.5

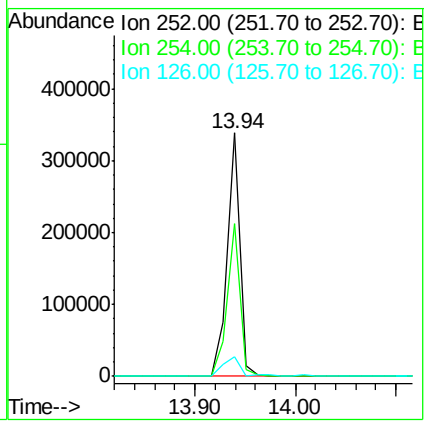




#81
3,3'-Dichlorobenzidine
Concen: 41.74 ng
RT: 13.94 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:252 Resp: 298989

Ion	Ratio	Lower	Upper
252	100		
254	62.6	50.1	75.1
126	7.8	6.2	9.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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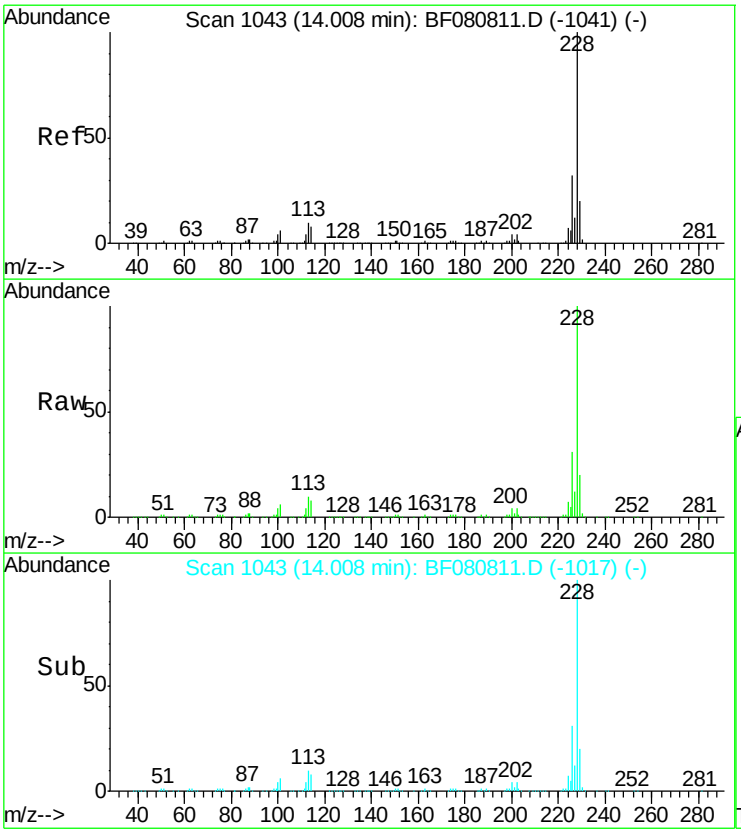
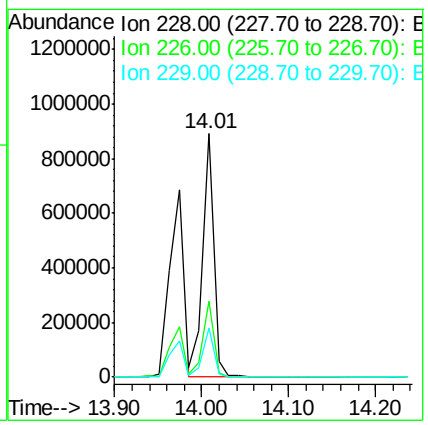
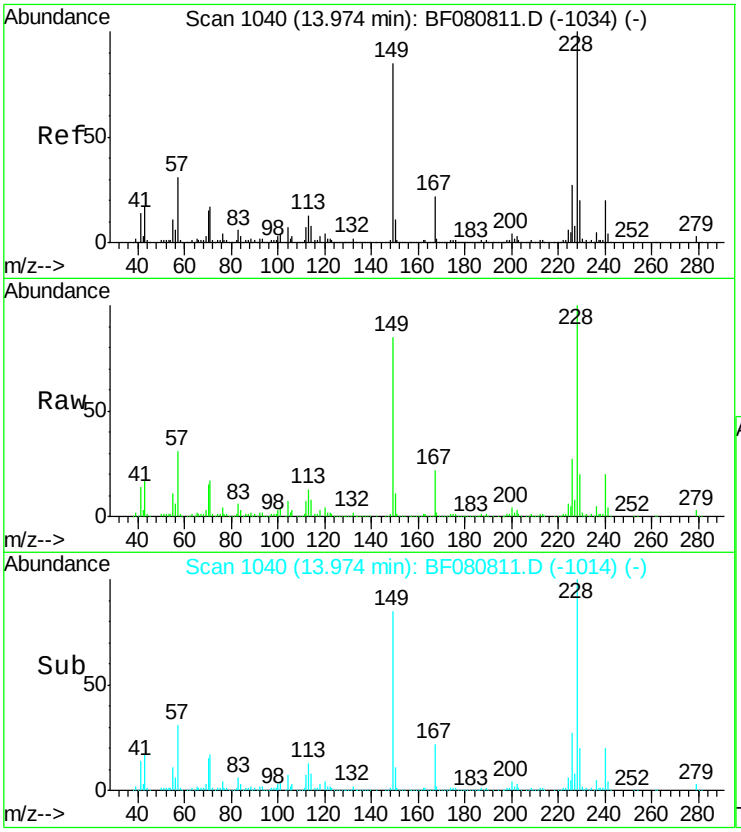


#82
Chrysene
Concen: 39.16 ng
RT: 14.01 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:228 Resp: 782944

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	20.1	16.1	24.1

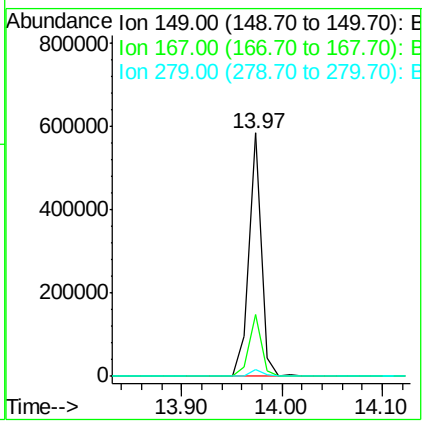




#83
Bis(2-ethylhexyl)phthalate
Concen: 38.39 ng
RT: 13.97 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:149 Resp: 503351

Ion	Ratio	Lower	Upper
149	100		
167	25.5	20.4	30.6
279	3.0	2.4	3.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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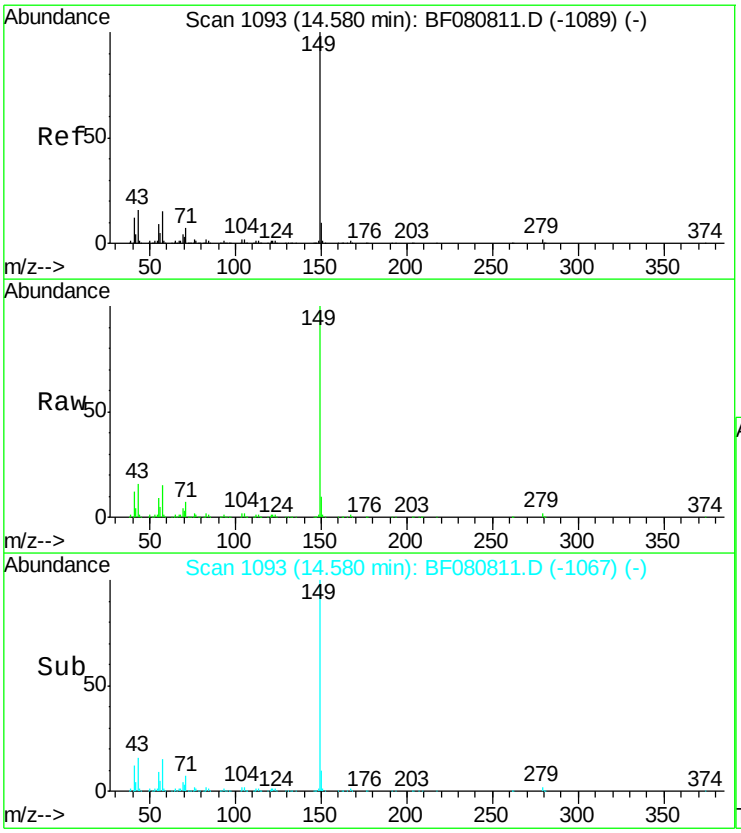
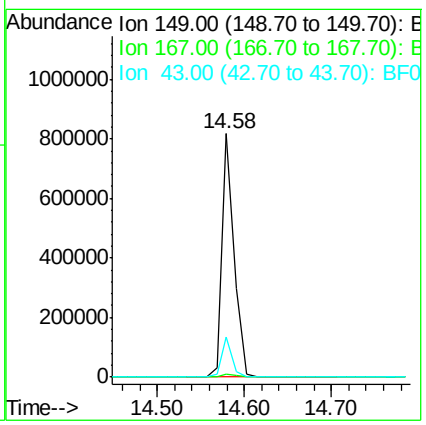
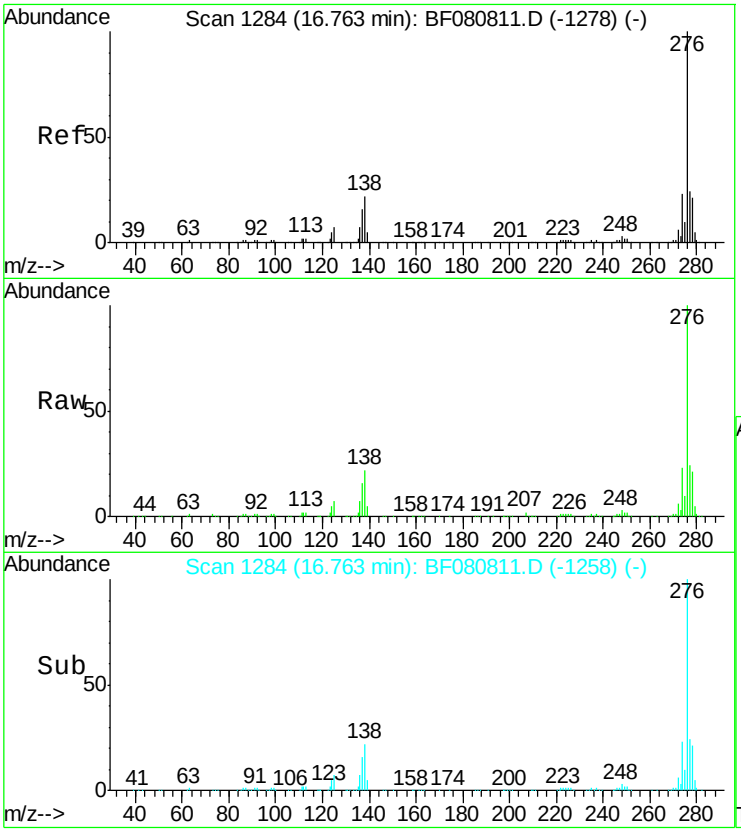


#84
Di-n-octyl phthalate
Concen: 36.57 ng
RT: 14.58 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:149 Resp: 795747

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	14.8	11.8	17.8

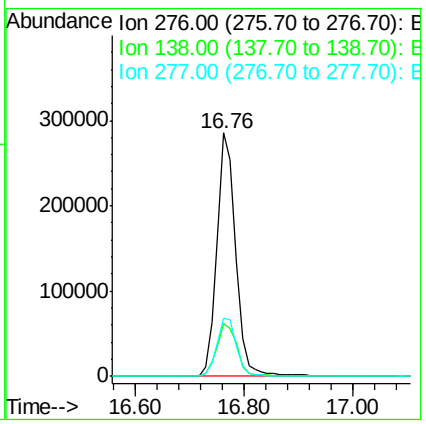




#85
Indeno(1,2,3-cd)pyrene
Concen: 42.27 ng
RT: 16.76 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:276 Resp: 702057

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.6	27.8
277	25.1	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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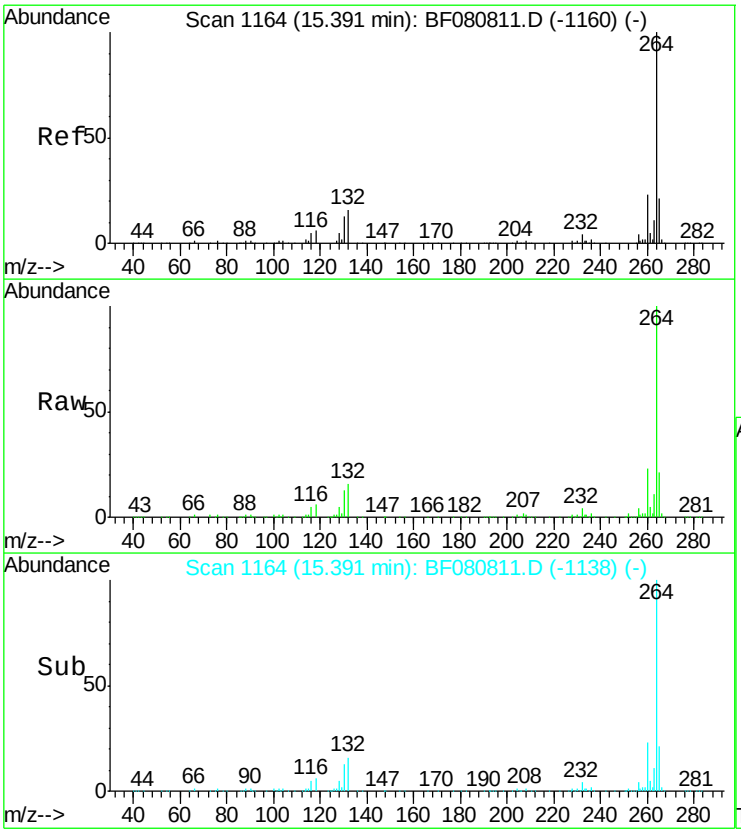
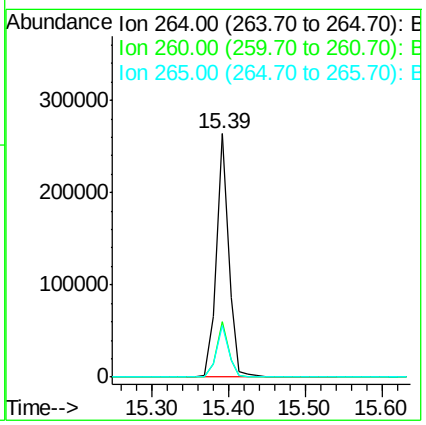
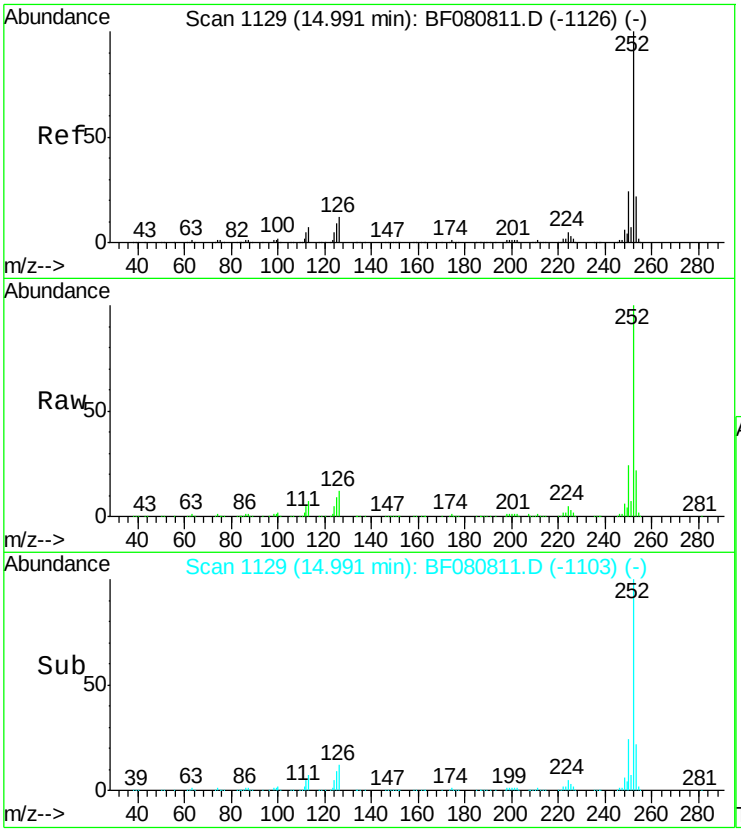


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:264 Resp: 297459

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.3	27.5
265	21.3	17.0	25.6

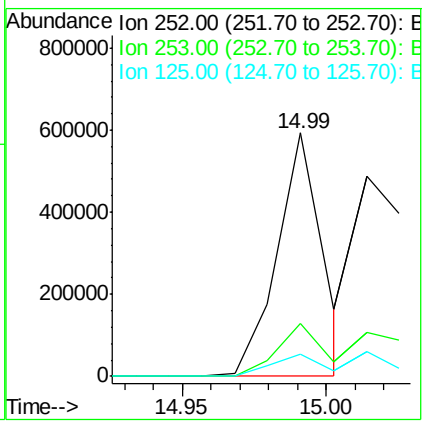




#87
Benzo(b)fluoranthene
Concen: 36.36 ng m
RT: 14.99 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:252 Resp: 643140

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.2	7.4	11.0



Instrument :
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ClientSampleId :
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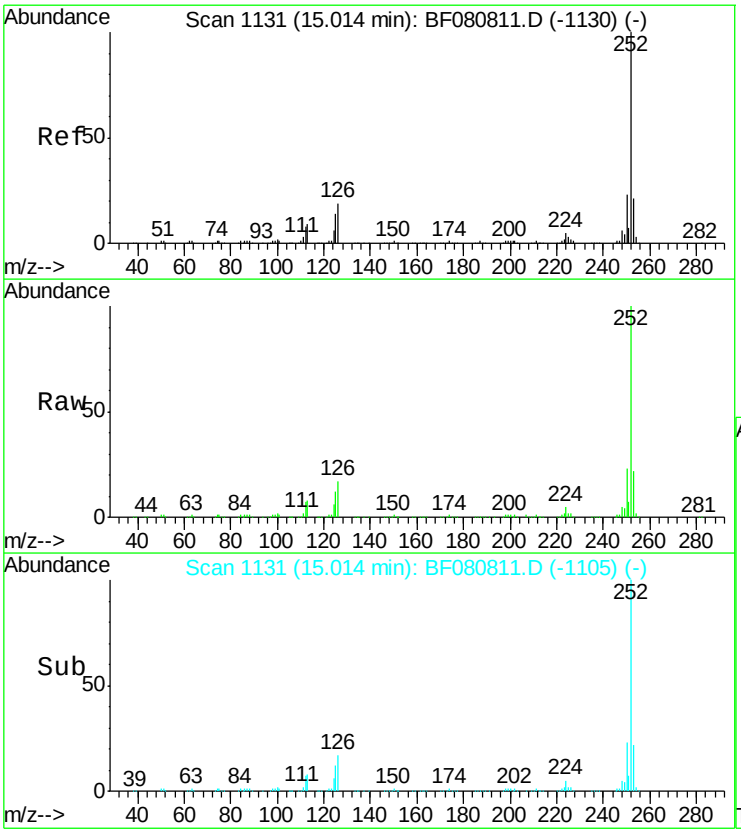
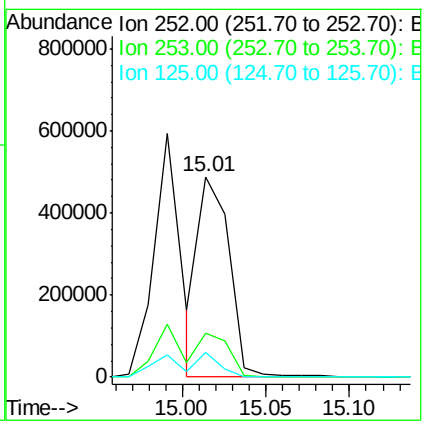
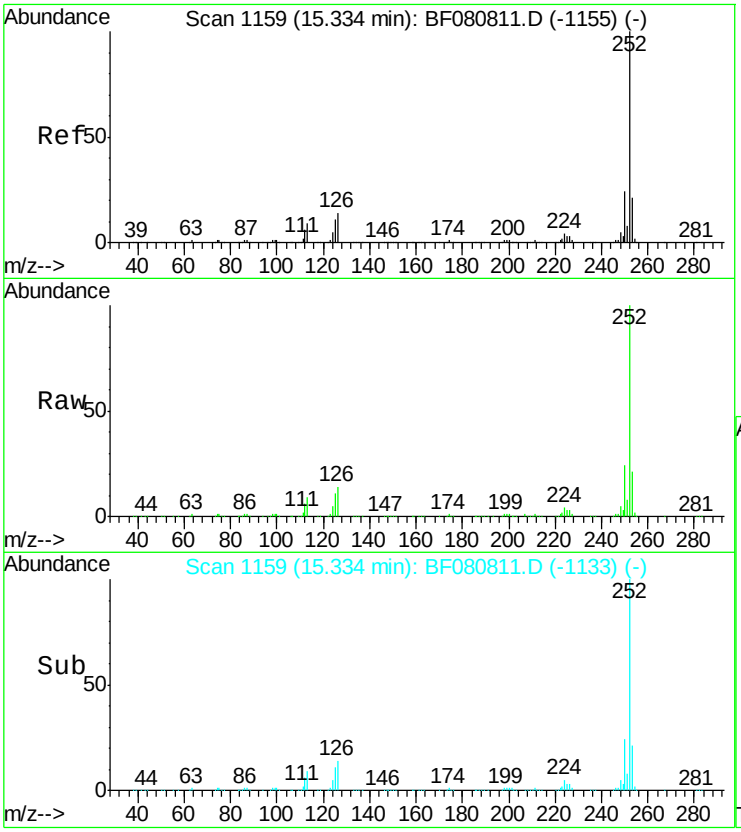


#88
Benzo(k)fluoranthene
Concen: 43.05 ng m
RT: 15.01 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:252 Resp: 637375

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	12.4	9.9	14.9

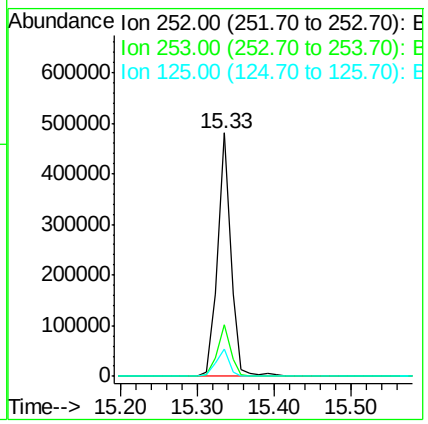




#89
Benzo(a)pyrene
Concen: 40.05 ng
RT: 15.33 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:252 Resp: 587060

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	11.1	8.9	13.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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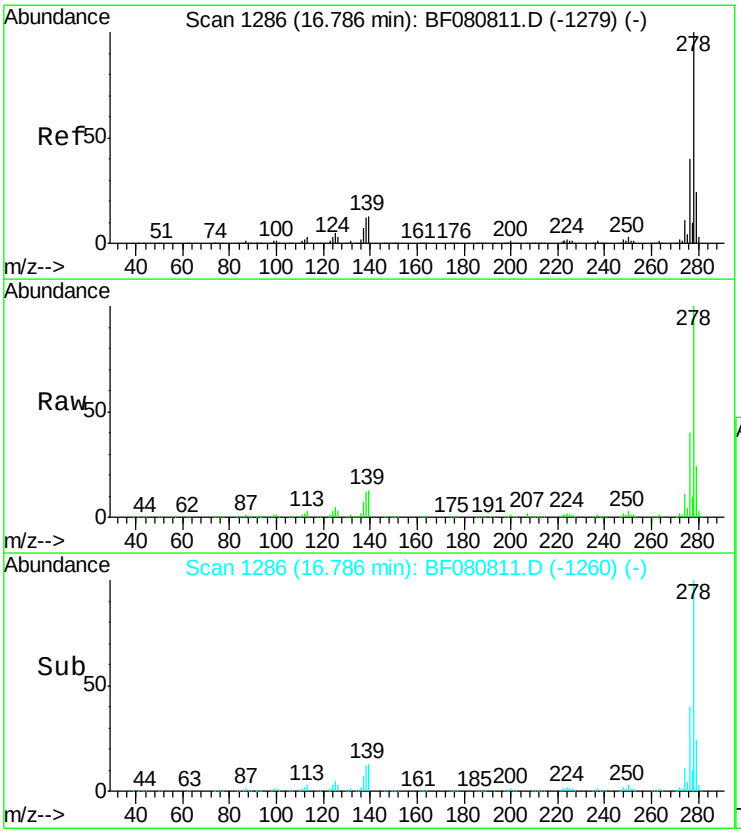
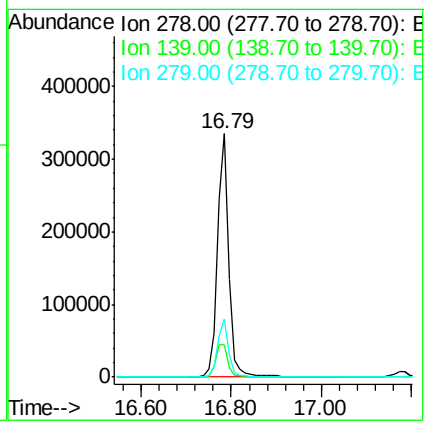
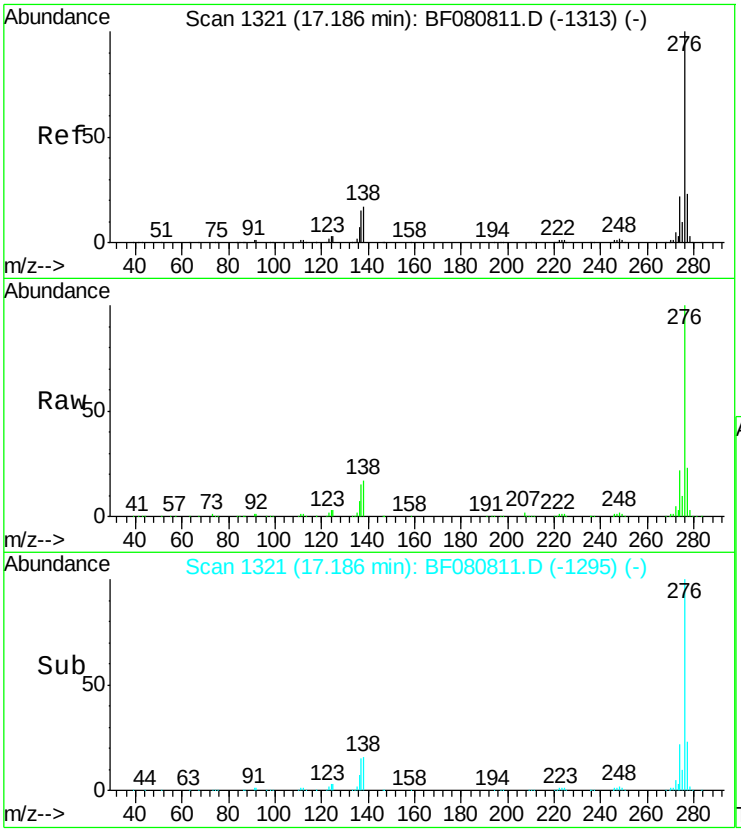


#90
Dibenzo(a,h)anthracene
Concen: 44.06 ng
RT: 16.79 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:278 Resp: 585793

Ion	Ratio	Lower	Upper
278	100		
139	13.4	10.7	16.1
279	23.7	19.0	28.4

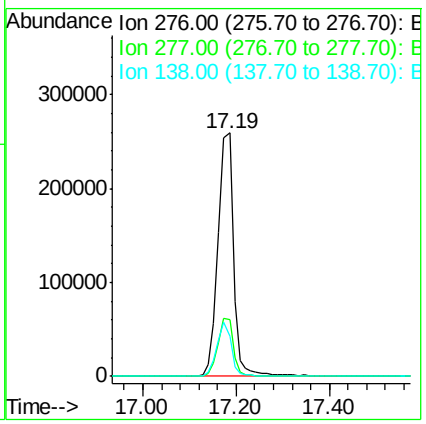




#91
Benzo(g,h,i)perylene
Concen: 45.46 ng
RT: 17.19 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF080811.D
Acq: 3 Aug 2015 20:27

Tgt Ion:276 Resp: 599104

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	27.8
138	16.6	13.3	19.9



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:27 PM