Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085008.D
Acq On : 10 Feb 2016 22:18
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Manual Integrations APPROVED
UMANGI
2/11/2016 10:47:02 AM

Quant Time: Feb 11 01:05:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 13:28:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	201904	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	782688	20.00	ng		0.00
38) Acenaphthene-d10	9.67	164	327499	20.00	ng		0.00
63) Phenanthrene-d10	11.14	188	493036	20.00	ng		0.00
75) Chrysene-d12	13.77	240	350666	20.00	ng		0.00
86) Perylene-d12	15.13	264	347397	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	953700	73.57	ng		0.01
7) Phenol-d6	6.30	99	1180938	73.49	ng		0.01
23) Nitrobenzene-d5	7.21	82	1131753	81.46	ng		0.01
41) 2,4,6-Tribromophenol	10.46	330	238846	69.92	ng		0.00
44) 2-Fluorobiphenyl	8.99	172	1743669	92.34	ng		0.00
78) Terphenyl-d14	12.73	244	1261942	81.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.08	88	224717	39.58	ng	#	76
3) Pyridine	2.72	79	626301	42.34	ng	#	70
4) n-Nitrosodimethylamine	2.68	42	293559	38.37	ng		80
6) Aniline	6.28	93	744777	37.88	ng	#	91
8) 2-Chlorophenol	6.42	128	561748	38.29	ng		91
9) Benzaldehyde	6.17	77	336718	35.48	ng		98
10) Phenol	6.31	94	735602	40.86	ng		97
11) bis(2-Chloroethyl)ether	6.38	93	575850	41.02	ng		88
12) 1,3-Dichlorobenzene	6.57	146	599004	38.64	ng		98
13) 1,4-Dichlorobenzene	6.65	146	589767m	38.06	ng		
14) 1,2-Dichlorobenzene	6.80	146	527857	36.57	ng		98
15) Benzyl Alcohol	6.79	79	391404	35.27	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.92	45	875305	37.07	ng		98
17) 2-Methylphenol	6.91	107	407813	35.14	ng	#	87
18) Hexachloroethane	7.14	117	164971	27.64	ng	#	82
19) n-Nitroso-di-n-propylamine	7.06	70	347485	34.50	ng	#	74
20) 3+4-Methylphenols	7.07	107	550354	38.21	ng		91
22) Acetophenone	7.05	105	778286	37.73	ng	#	99
24) Nitrobenzene	7.22	77	515881	34.67	ng		95
25) Isophorone	7.47	82	1022899	37.86	ng		95
26) 2-Nitrophenol	7.54	139	318298	43.38	ng		94
27) 2,4-Dimethylphenol	7.60	122	512554	40.16	ng		90
28) bis(2-Chloroethoxy)methane	7.68	93	562727	35.11	ng		99
29) 2,4-Dichlorophenol	7.79	162	423465	38.77	ng		95
30) 1,2,4-Trichlorobenzene	7.86	180	460454	37.33	ng		96
31) Naphthalene	7.94	128	1510731	38.48	ng		99
32) Benzoic acid	7.75	122	332467	40.72	ng		94
33) 4-Chloroaniline	8.00	127	622659	38.35	ng		97
34) Hexachlorobutadiene	8.06	225	243277	34.20	ng		97
35) Caprolactam	8.40	113	134205	39.87	ng	#	78
36) 4-Chloro-3-methylphenol	8.50	107	465585	37.37	ng		91
37) 2-Methylnaphthalene	8.63	142	815043	33.17	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	455491	43.79	ng		98
40) Hexachlorocyclopentadiene	8.78	237	6182	3.85	ng		94

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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2/11/2016 10:47:02 AM

Quant Time: Feb 11 01:05:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 13:28:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.91	196	258686	38.61	ng		96
43) 2,4,5-Trichlorophenol	8.96	196	261373	38.39	ng	#	86
45) 1,1'-Biphenyl	9.10	154	1111768	38.01	ng		99
46) 2-Chloronaphthalene	9.12	162	843311	39.15	ng		93
47) 2-Nitroaniline	9.22	65	262613	38.50	ng		96
48) Acenaphthylene	9.53	152	1250054	38.24	ng		98
49) Dimethylphthalate	9.40	163	944017	37.85	ng	#	90
50) 2,6-Dinitrotoluene	9.47	165	218520	40.10	ng	#	87
51) Acenaphthene	9.70	154	793546	37.31	ng		97
52) 3-Nitroaniline	9.63	138	208726	34.09	ng		93
53) 2,4-Dinitrophenol	9.75	184	38535	20.01	ng		89
54) Dibenzofuran	9.87	168	970773	37.35	ng		96
55) 4-Nitrophenol	9.82	139	141659	31.48	ng	#	83
56) 2,4-Dinitrotoluene	9.87	165	265637	38.22	ng		92
57) Fluorene	10.22	166	846137	38.98	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.00	232	199329	38.46	ng		87
59) Diethylphthalate	10.10	149	925718	38.01	ng		99
60) 4-Chlorophenyl-phenylether	10.20	204	359013	38.28	ng		88
61) 4-Nitroaniline	10.25	138	241832	40.53	ng	#	82
62) Azobenzene	10.36	77	819499	34.99	ng		88
64) 4,6-Dinitro-2-methylphenol	10.27	198	65759	21.61	ng	#	42
65) n-Nitrosodiphenylamine	10.33	169	671840	42.91	ng		98
66) 4-Bromophenyl-phenylether	10.70	248	241411	44.33	ng	#	87
67) Hexachlorobenzene	10.75	284	233443	39.34	ng	#	76
68) Atrazine	10.87	200	224087	45.33	ng		96
69) Pentachlorophenol	10.96	266	106319	38.13	ng		99
70) Phenanthrene	11.16	178	981021	35.87	ng		97
71) Anthracene	11.22	178	1150628	41.76	ng		100
72) Carbazole	11.38	167	987679	41.11	ng		99
73) Di-n-butylphthalate	11.72	149	1274904	41.68	ng		99
74) Fluoranthene	12.35	202	1024515	37.02	ng		93
76) Benzidine	12.48	184	532615	43.72	ng		98
77) Pyrene	12.57	202	993285	37.00	ng		99
79) Butylbenzylphthalate	13.21	149	485824	39.89	ng	#	95
80) Benzo(a)anthracene	13.76	228	871365	40.04	ng		99
81) 3,3'-Dichlorobenzidine	13.74	252	360197	46.74	ng	#	99
82) Chrysene	13.81	228	880260	41.71	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	587209	38.74	ng		98
84) Di-n-octyl phthalate	14.39	149	1060799	42.42	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.40	276	758681	45.67	ng		98
87) Benzo(b)fluoranthene	14.77	252	814365m	34.89	ng		
88) Benzo(k)fluoranthene	14.79	252	764798m	39.63	ng		
89) Benzo(a)pyrene	15.09	252	780203	39.23	ng		99
90) Dibenzo(a,h)anthracene	16.40	278	636699	38.03	ng		98
91) Benzo(g,h,i)perylene	16.77	276	619448	36.73	ng		100

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

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Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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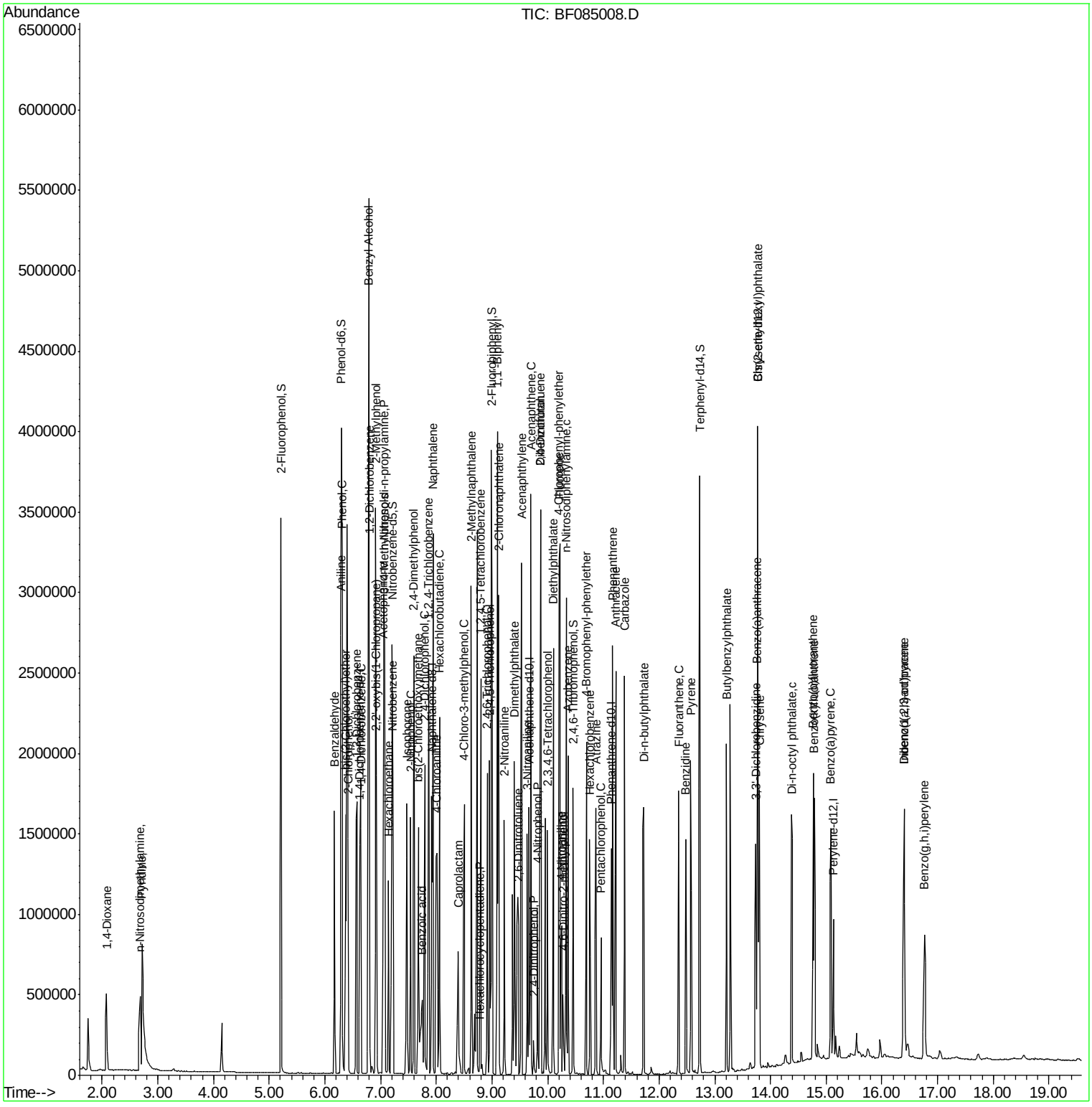
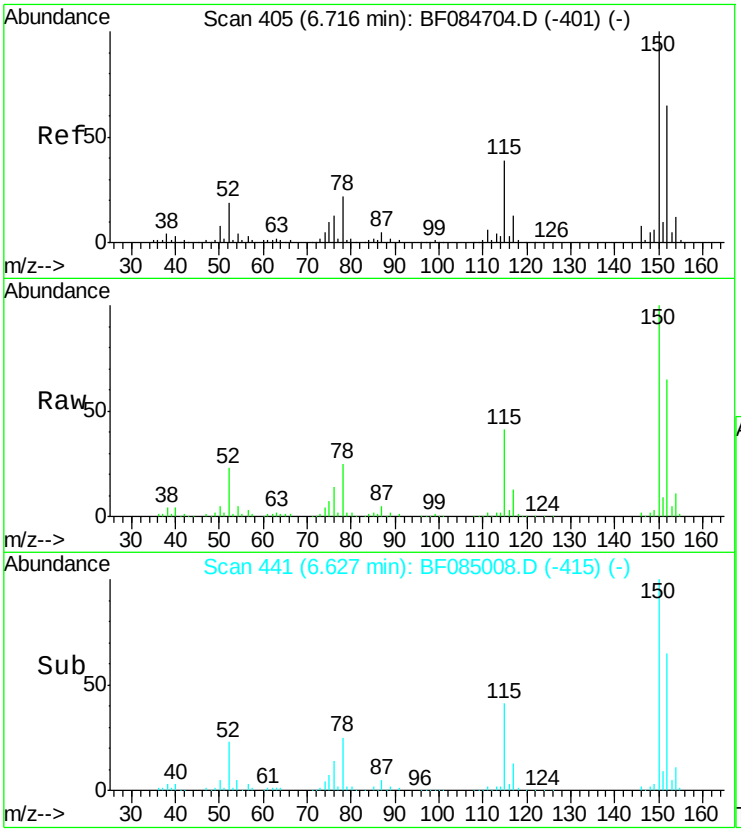
2/11/2016 10:47:02 AM

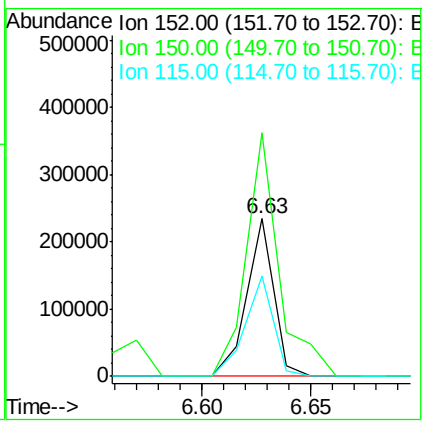




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:152 Resp: 201904

Ion	Ratio	Lower	Upper
152	100		
150	154.8	123.0	184.4
115	63.7	51.4	77.2



Instrument :
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ClientSampleId :
SSTDCCC040EC

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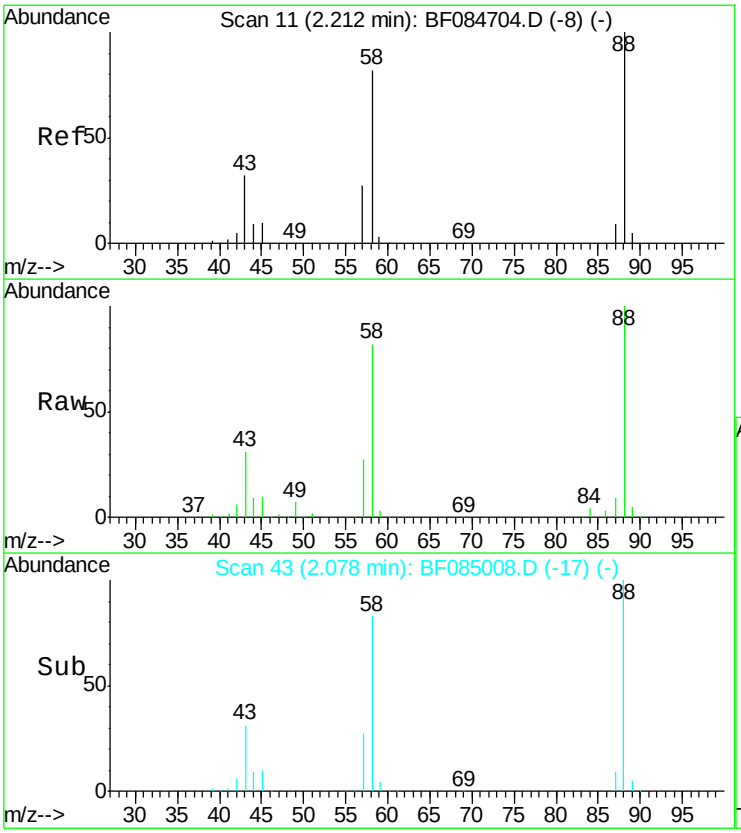
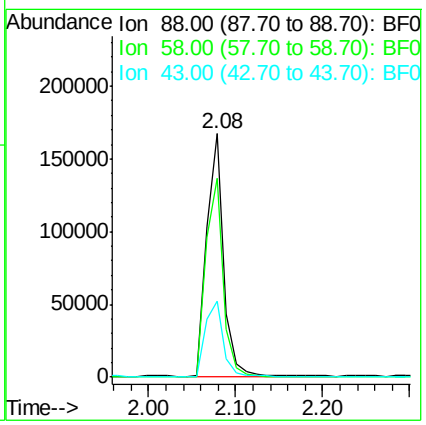
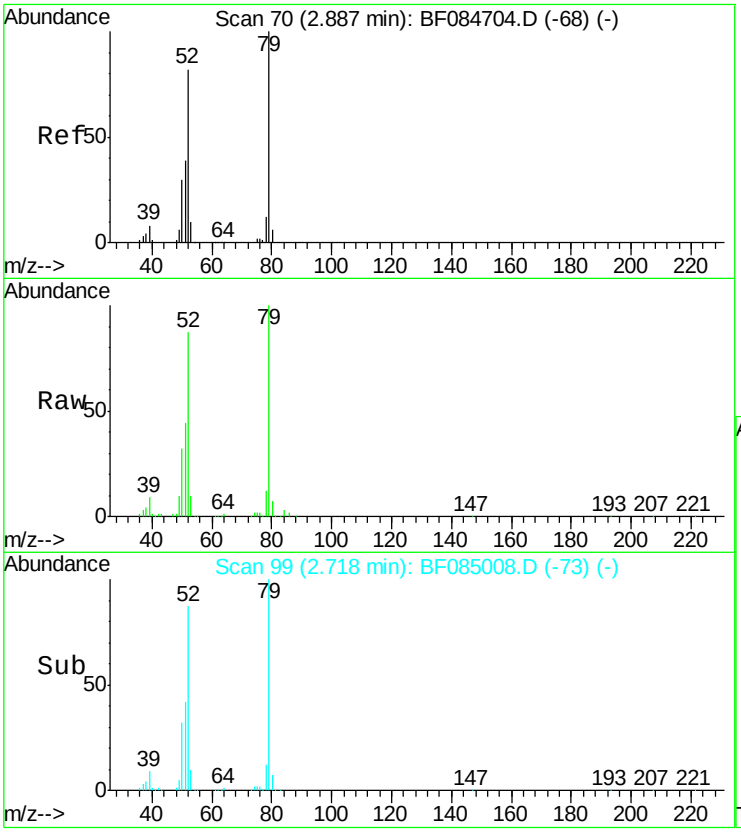


#2
1,4-Dioxane
Concen: 39.58 ng
RT: 2.08 min Scan# 43
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 88 Resp: 224717

Ion	Ratio	Lower	Upper
88	100		
58	84.6	51.2	76.8#
43	33.0	19.5	29.3#

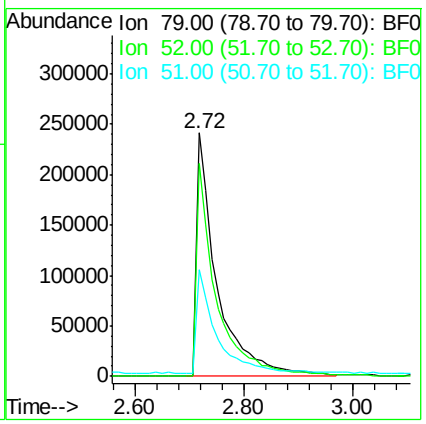




#3
Pyridine
Concen: 42.34 ng
RT: 2.72 min Scan# 99
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 79 Resp: 626301

Ion	Ratio	Lower	Upper
79	100		
52	87.3	49.0	73.4#
51	43.7	25.2	37.8#



Instrument :
BNA_F
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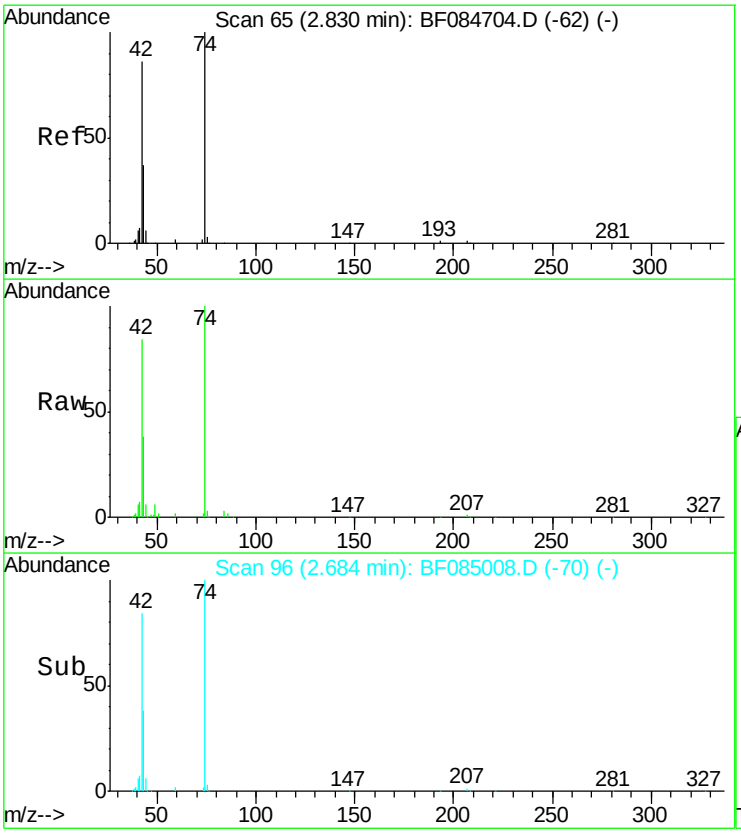
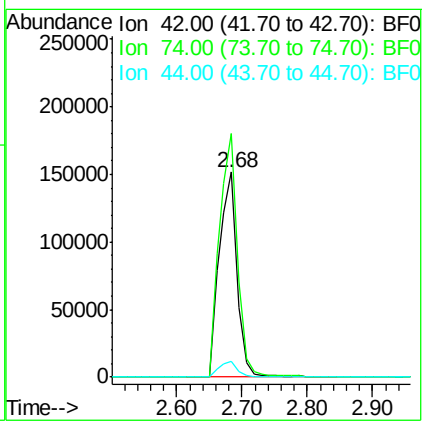
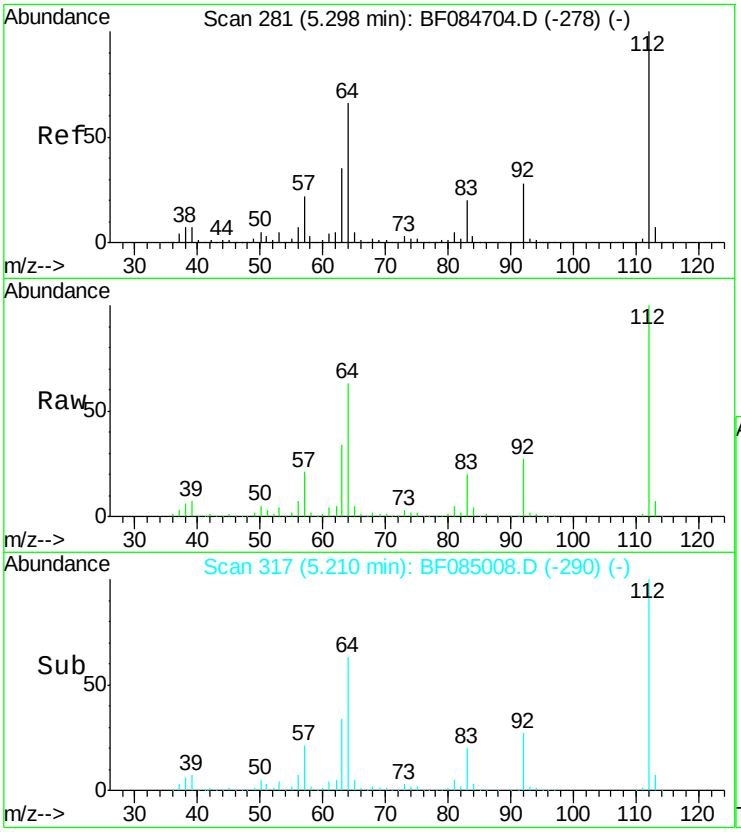


#4
n-Nitrosodimethylamine
Concen: 38.37 ng
RT: 2.68 min Scan# 96
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 42 Resp: 293559

Ion	Ratio	Lower	Upper
42	100		
74	118.7	115.7	173.5
44	7.5	5.1	7.7





#5
2-Fluorophenol
Concen: 73.57 ng
RT: 5.21 min Scan# 317
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:112 Resp: 953700

Ion	Ratio	Lower	Upper
112	100		
64	63.0	36.6	55.0#
63	33.9	19.4	29.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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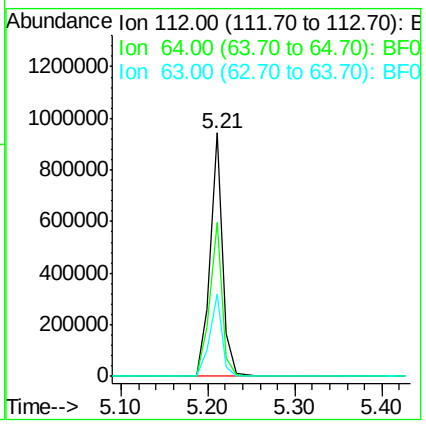
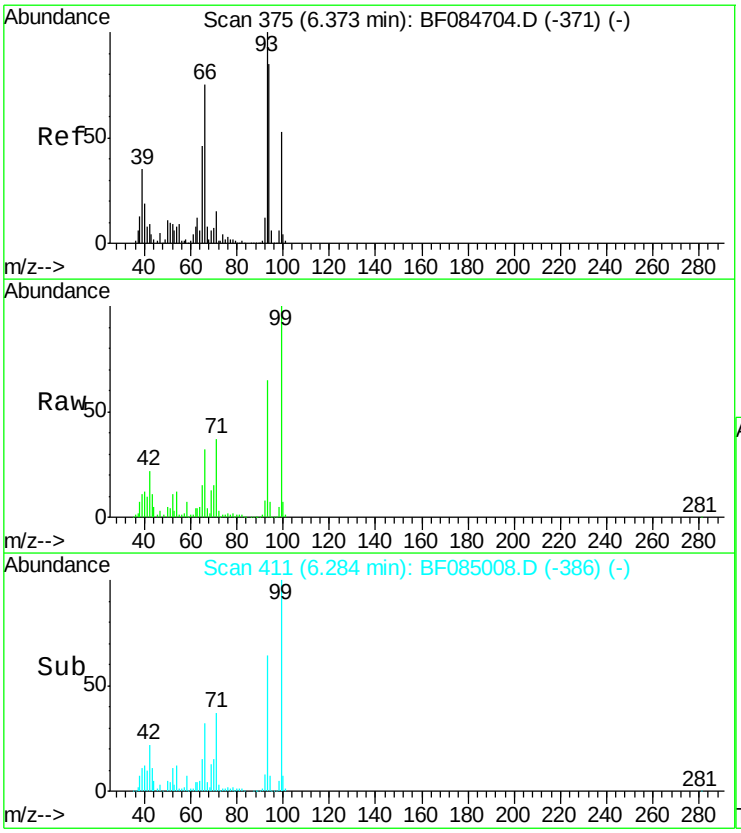
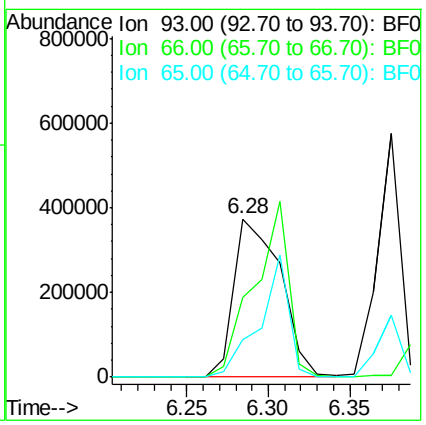


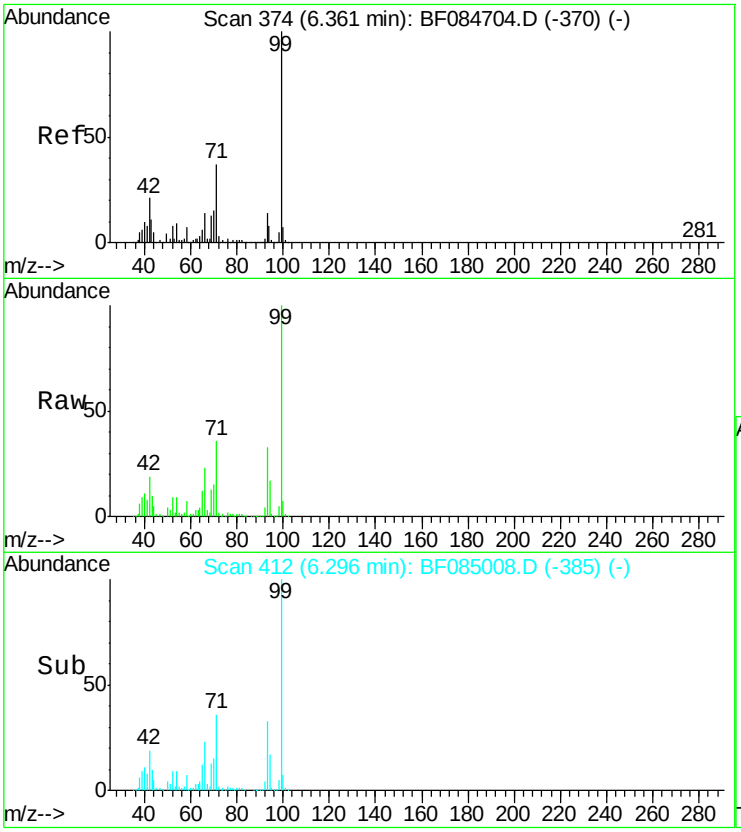


#6
Aniline
Concen: 37.88 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 93 Resp: 744777

Ion	Ratio	Lower	Upper
93	100		
66	50.4	44.9	67.3
65	23.5	23.7	35.5#

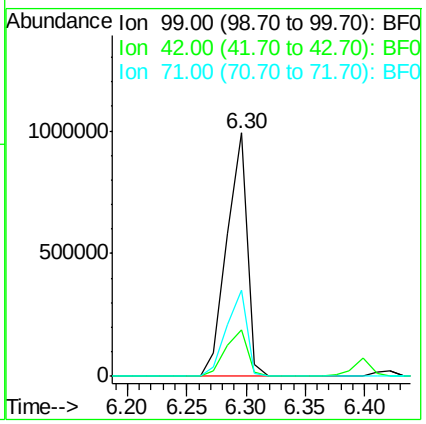




#7
Phenol-d6
Concen: 73.49 ng
RT: 6.30 min Scan# 412
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 99 Resp: 1180938

Ion	Ratio	Lower	Upper
99	100		
42	19.4	12.8	19.2#
71	35.5	30.9	46.3



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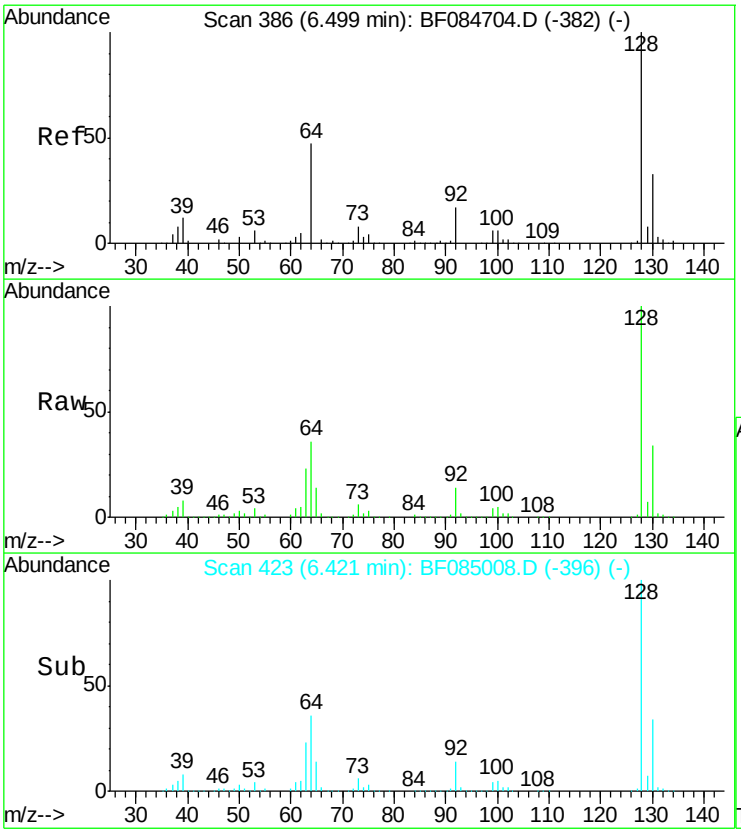
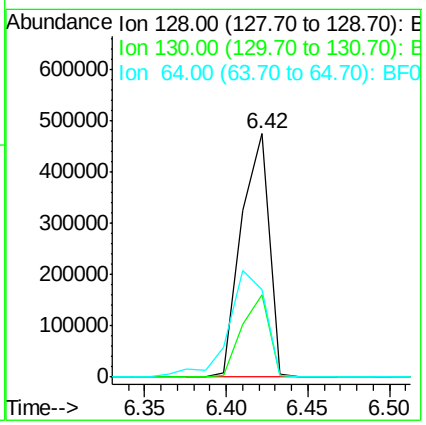
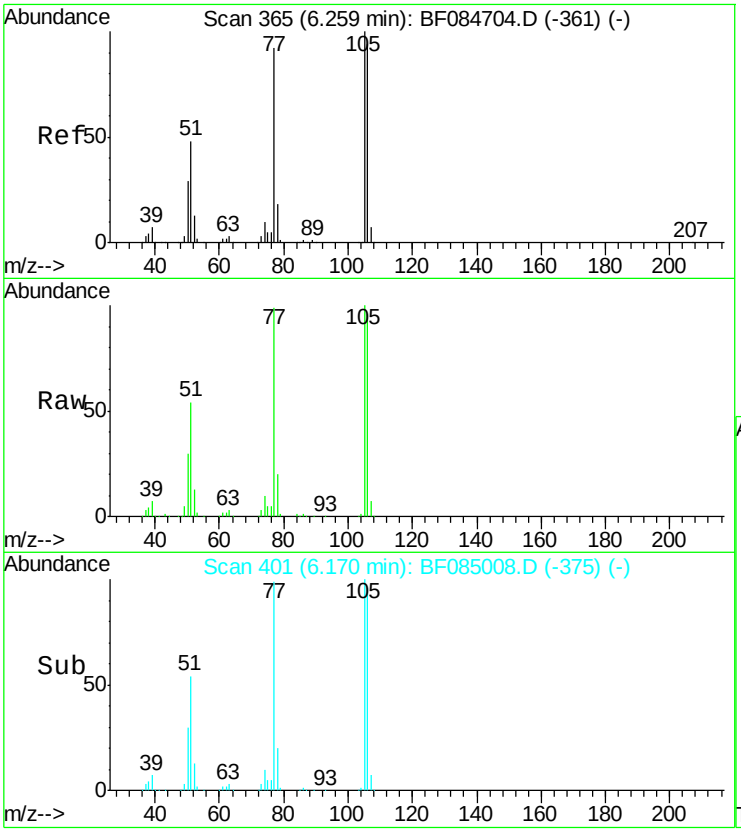


#8
2-Chlorophenol
Concen: 38.29 ng
RT: 6.42 min Scan# 423
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:128 Resp: 561748

Ion	Ratio	Lower	Upper
128	100		
130	34.1	11.6	51.6
64	35.9	23.8	63.8

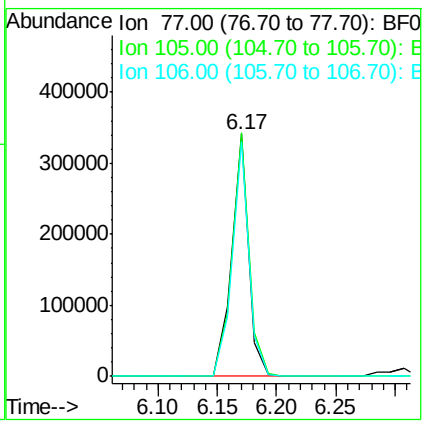




#9
Benzaldehyde
Concen: 35.48 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 77 Resp: 336718

Ion	Ratio	Lower	Upper
77	100		
105	100.7	83.0	123.0
106	97.1	74.6	114.6



Instrument :
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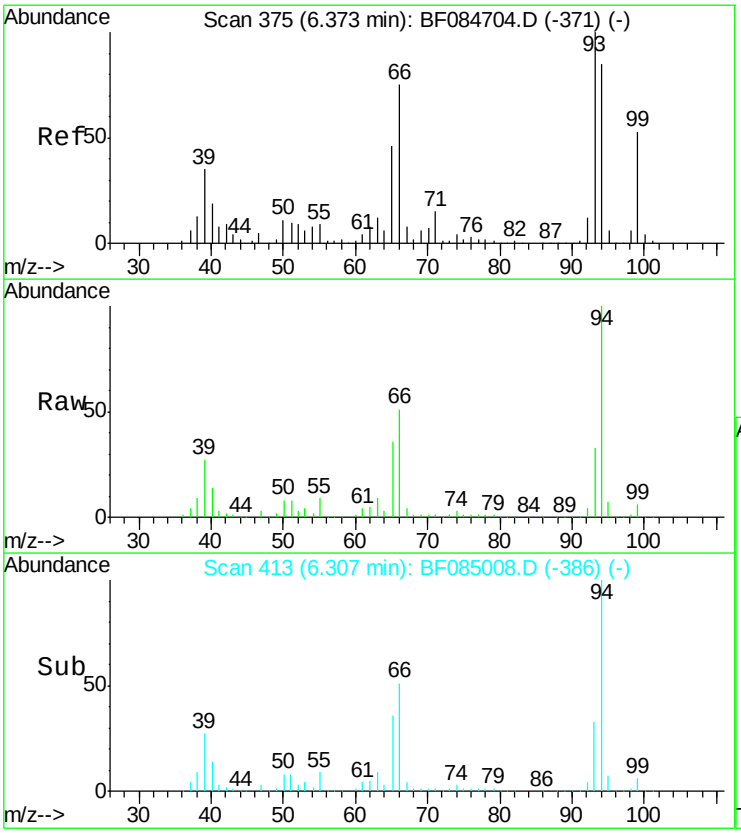
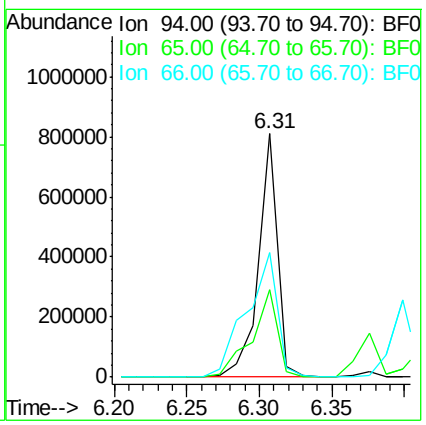
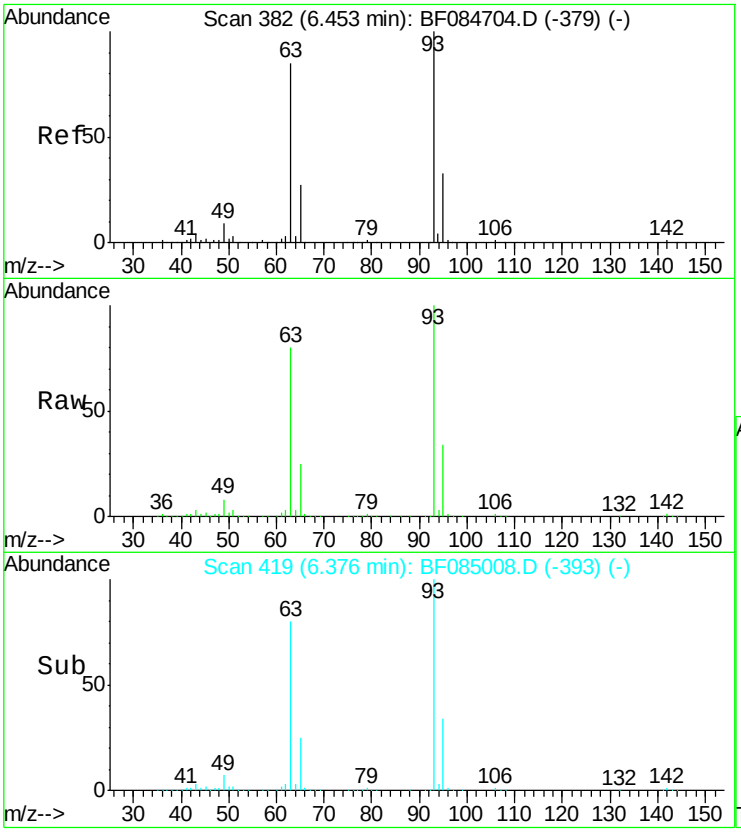


#10
Phenol
Concen: 40.86 ng
RT: 6.31 min Scan# 413
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 94 Resp: 735602

Ion	Ratio	Lower	Upper
94	100		
65	35.7	12.9	52.9
66	51.2	32.7	72.7

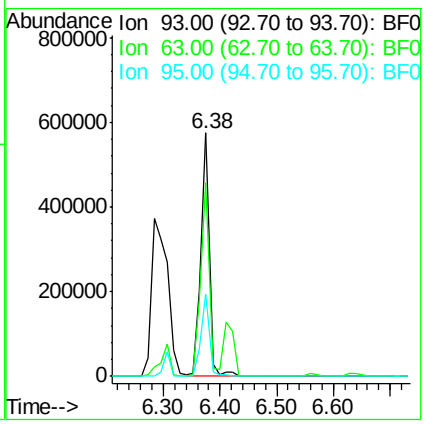




#11
bis(2-Chloroethyl)ether
Concen: 41.02 ng
RT: 6.38 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 93 Resp: 575850

Ion	Ratio	Lower	Upper
93	100		
63	79.6	45.9	85.9
95	33.6	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
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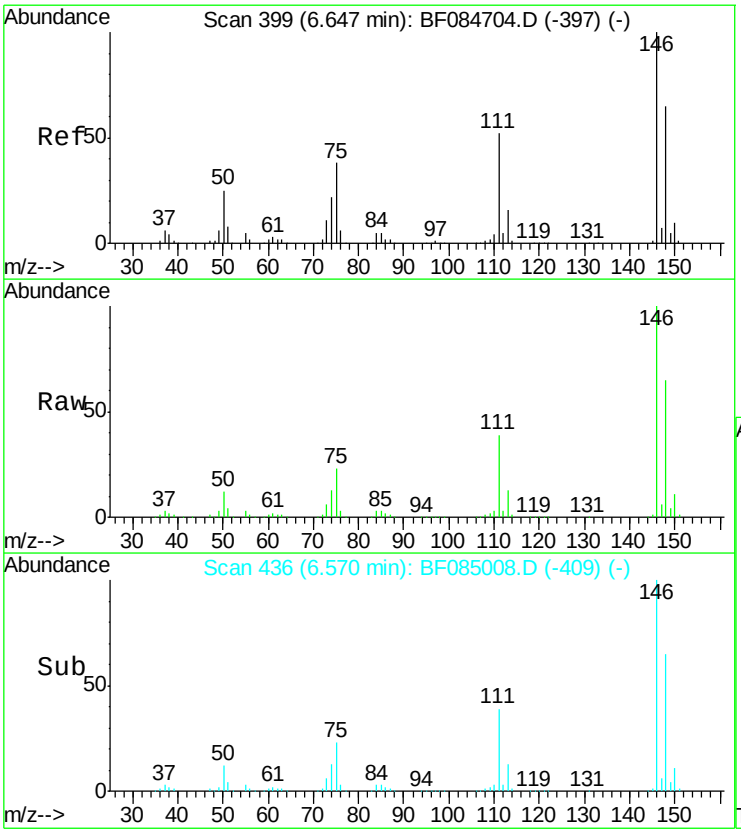
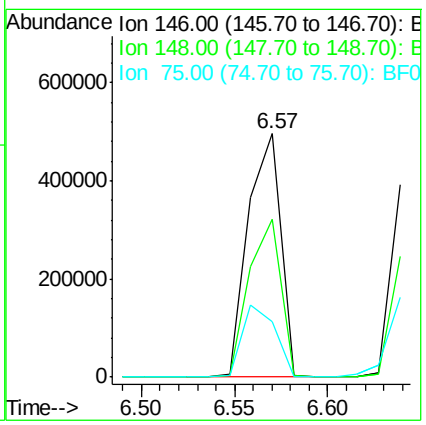
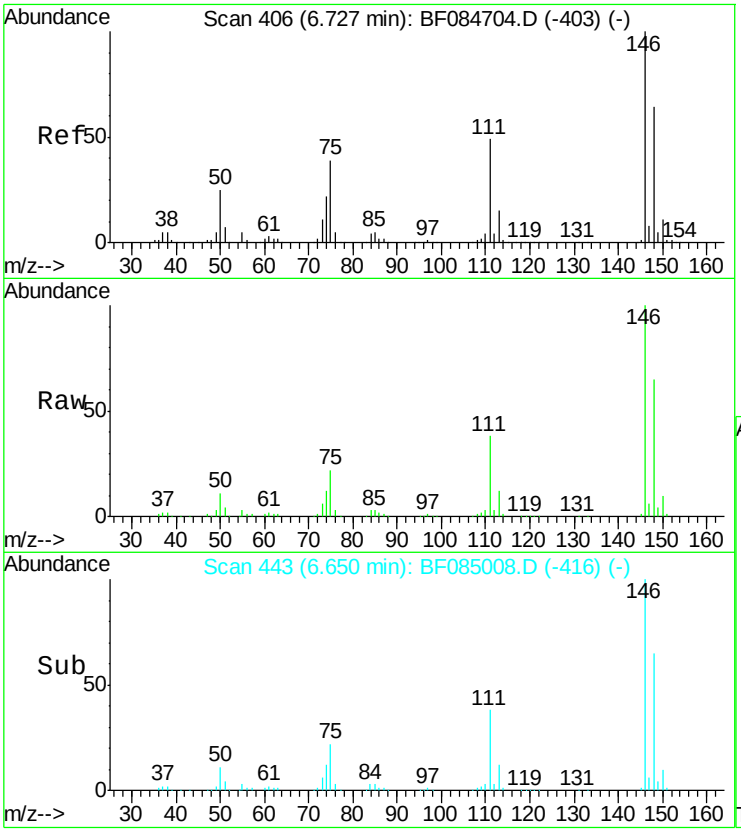


#12
1,3-Dichlorobenzene
Concen: 38.64 ng
RT: 6.57 min Scan# 436
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:146 Resp: 599004

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
75	23.0	20.5	30.7

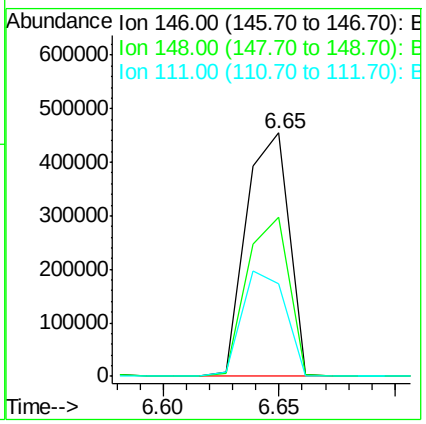




#13
1,4-Dichlorobenzene
Concen: 38.06 ng m
RT: 6.65 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:146 Resp: 589767

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	37.8	41.6	62.4#



Instrument :
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ClientSampleId :
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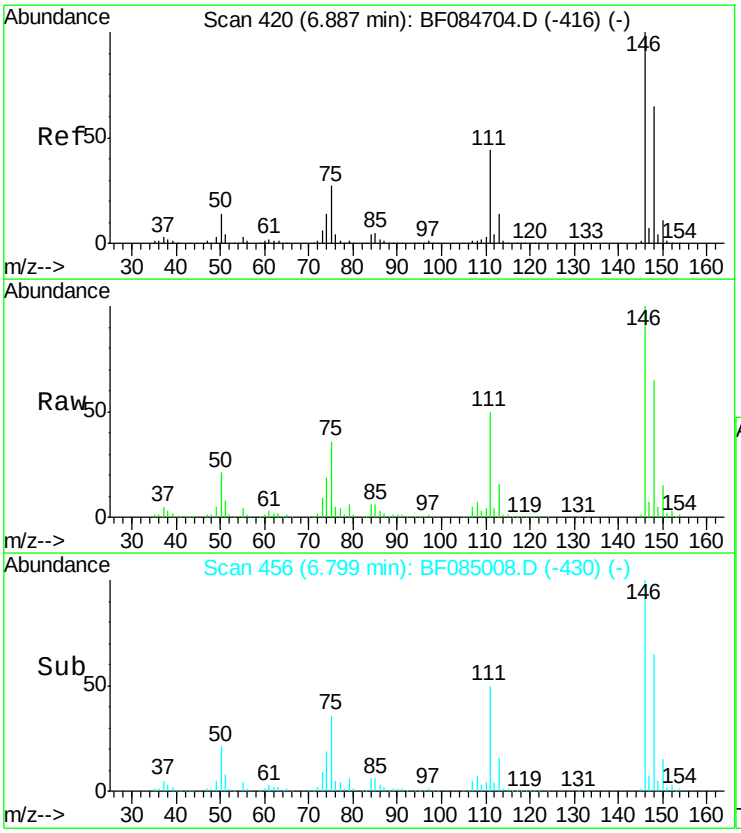
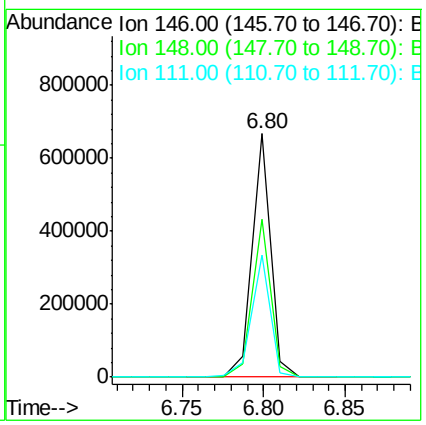
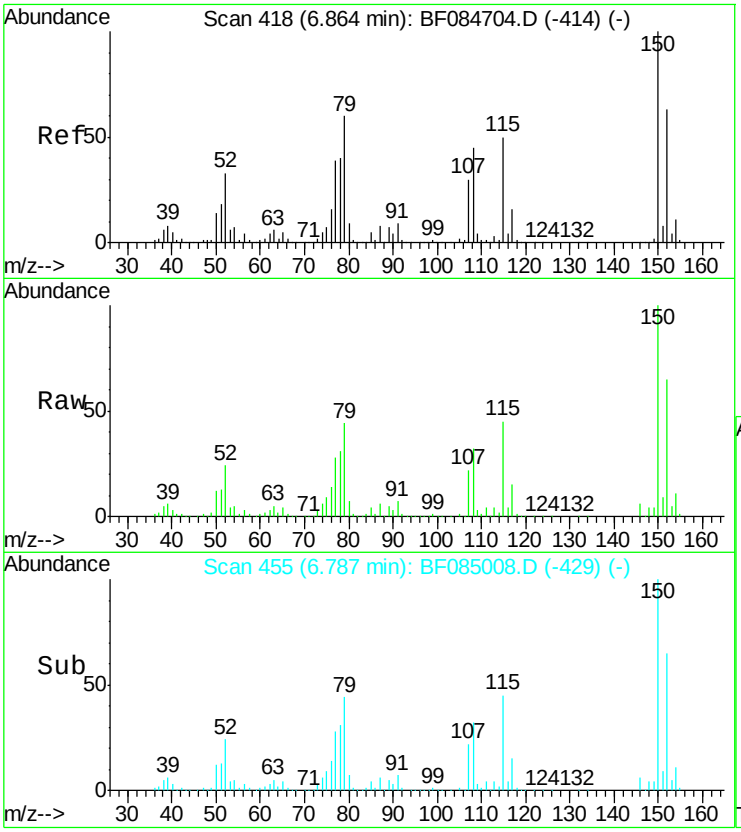


#14
1,2-Dichlorobenzene
Concen: 36.57 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:146 Resp: 527857

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
111	50.0	38.0	57.0

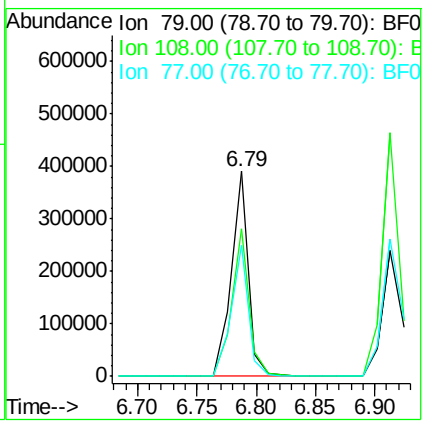




#15
Benzyl Alcohol
Concen: 35.27 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 79 Resp: 391404

Ion	Ratio	Lower	Upper
79	100		
108	72.3	69.0	103.4
77	64.0	50.0	75.0



Instrument :
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ClientSampleId :
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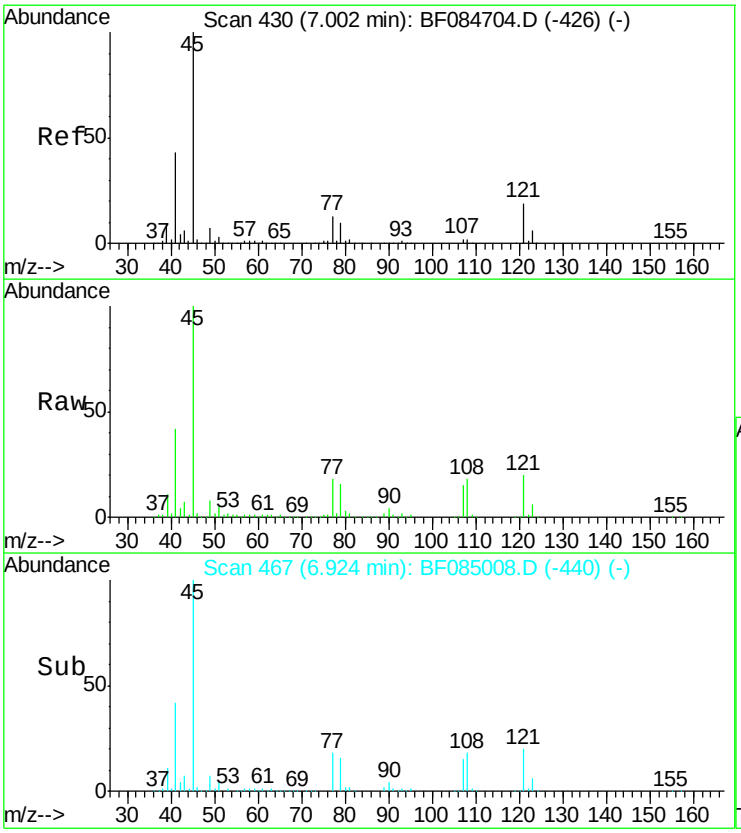
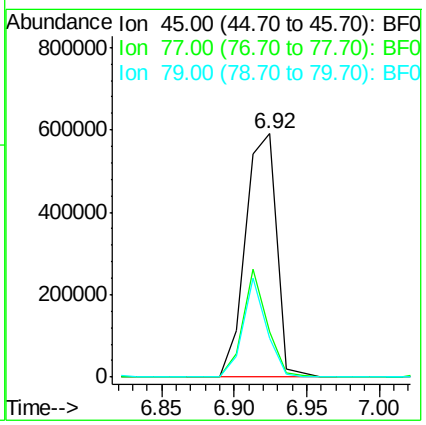
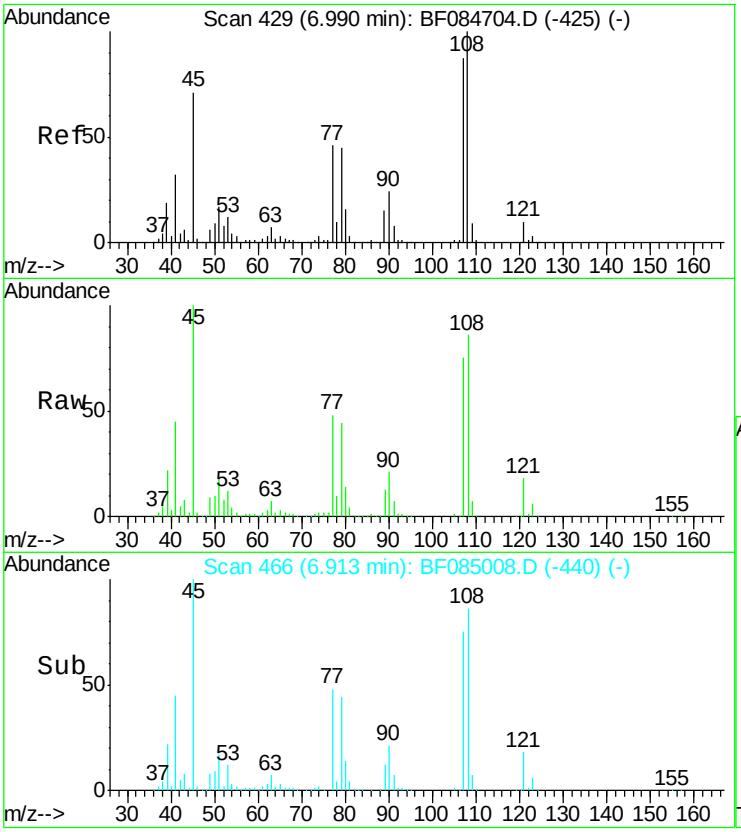


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.07 ng
RT: 6.92 min Scan# 467
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 45 Resp: 875305

Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.0	39.6
79	15.9	0.0	35.0

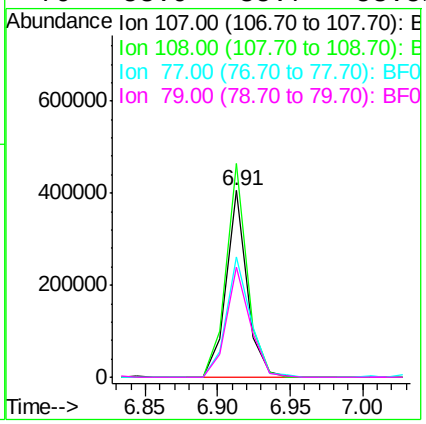




#17
2-Methylphenol
Concen: 35.14 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:107 Resp: 407813

Ion	Ratio	Lower	Upper
107	100		
108	114.4	89.8	134.6
77	64.7	35.7	53.5#
79	58.9	35.7	53.5#



Instrument :
BNA_F
ClientSampleId :
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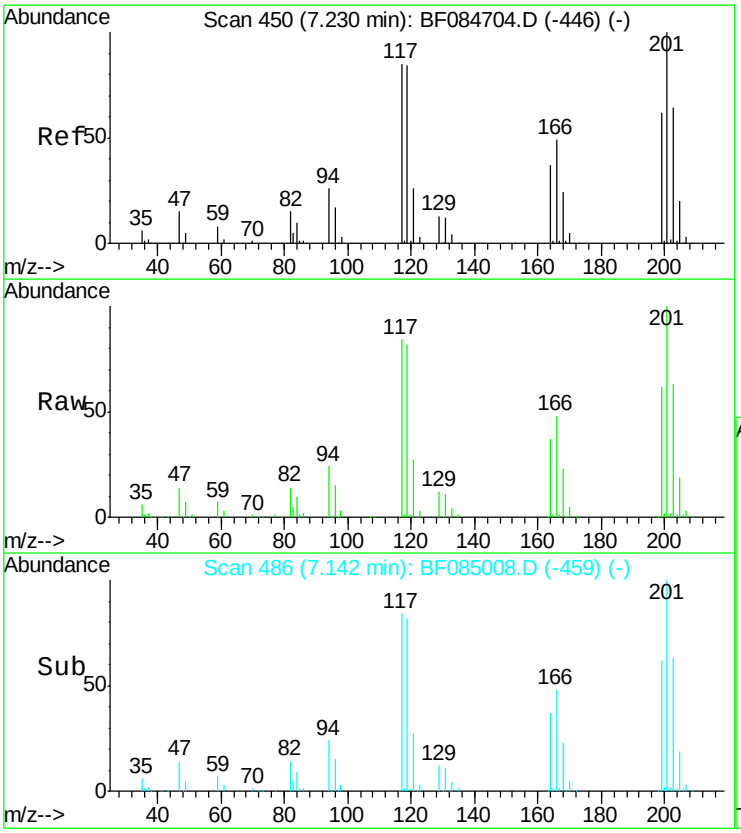
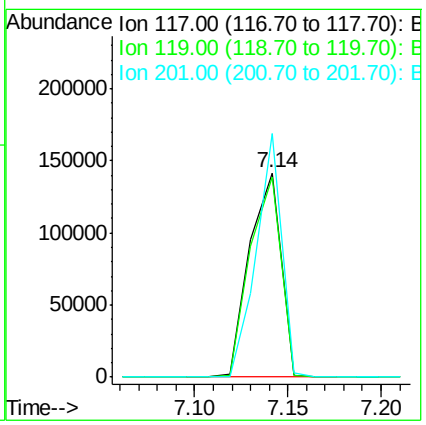
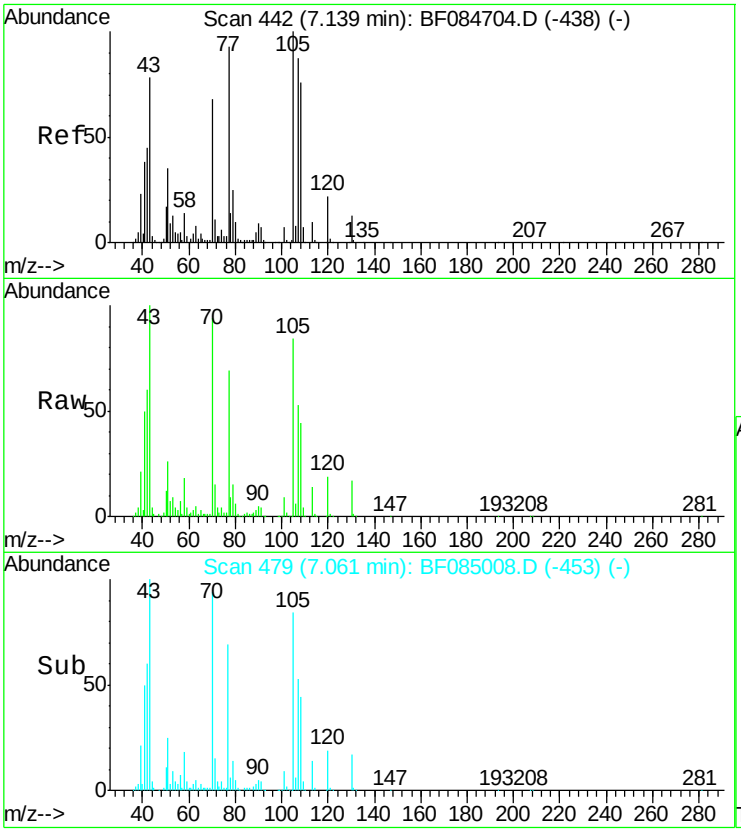


#18
Hexachloroethane
Concen: 27.64 ng
RT: 7.14 min Scan# 486
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:117 Resp: 164971

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.4	116.0
201	119.1	68.6	103.0#





#19
n-Nitroso-di-n-propylamine
Concen: 34.50 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Instrument :
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ClientSampleId :
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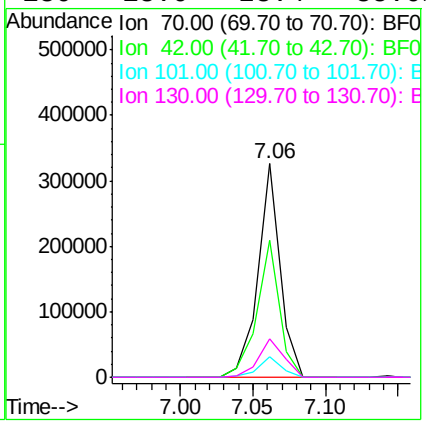
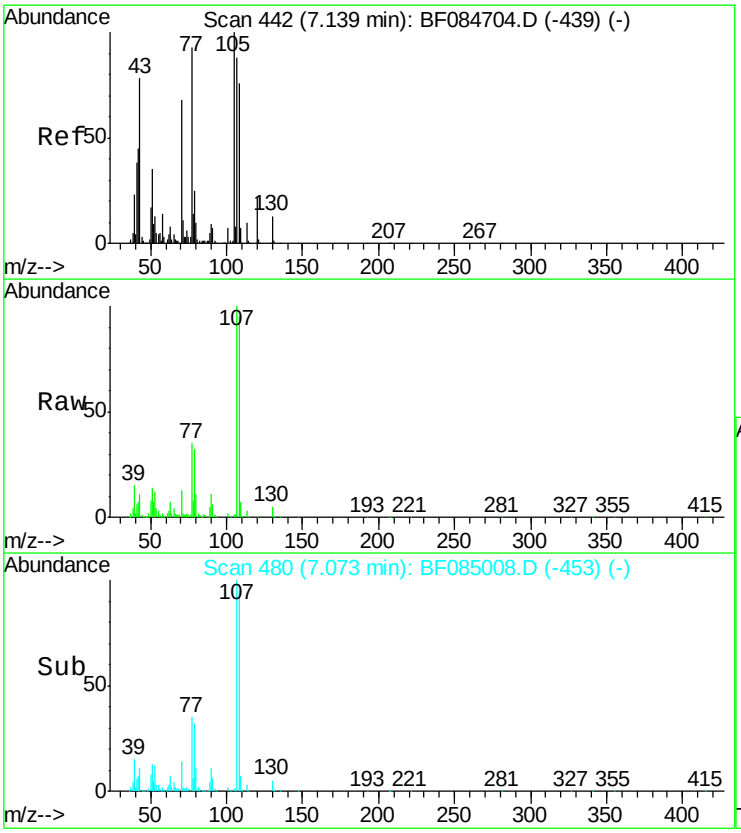
Tgt Ion: 70 Resp: 347485

Ion	Ratio	Lower	Upper
70	100		
42	64.3	33.3	49.9#
101	9.4	9.3	13.9
130	18.0	23.4	35.0#

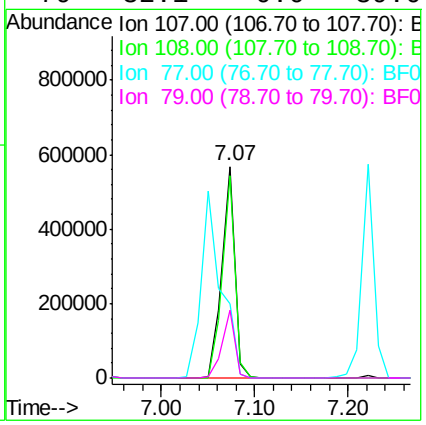


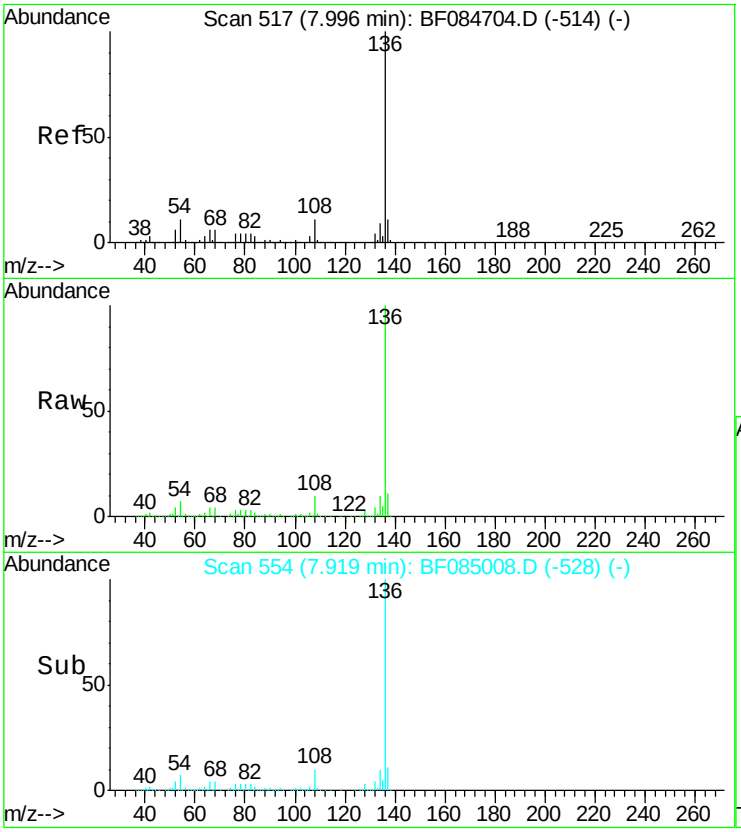


#20
3+4-Methylphenols
Concen: 38.21 ng
RT: 7.07 min Scan# 480
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:107 Resp: 550354

Ion	Ratio	Lower	Upper
107	100		
108	95.4	74.6	114.6
77	35.1	0.7	40.7
79	32.1	0.0	39.0

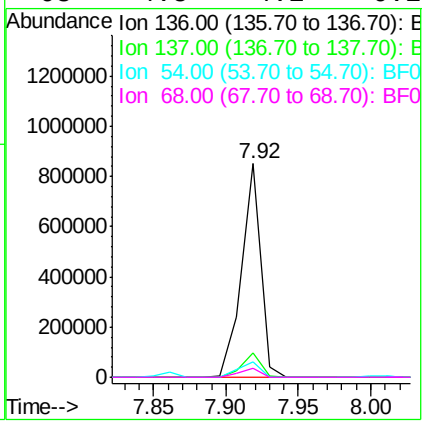




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:136 Resp: 782688

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.1	5.8	8.8
68	4.5	4.2	6.2



Instrument :
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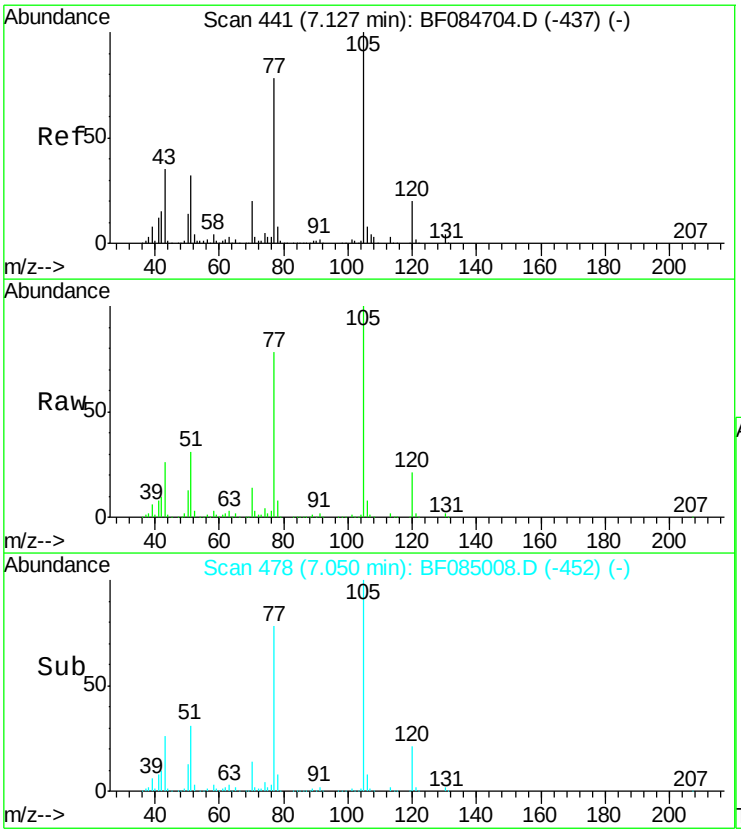
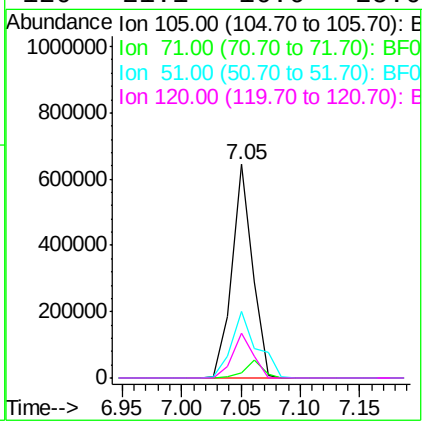
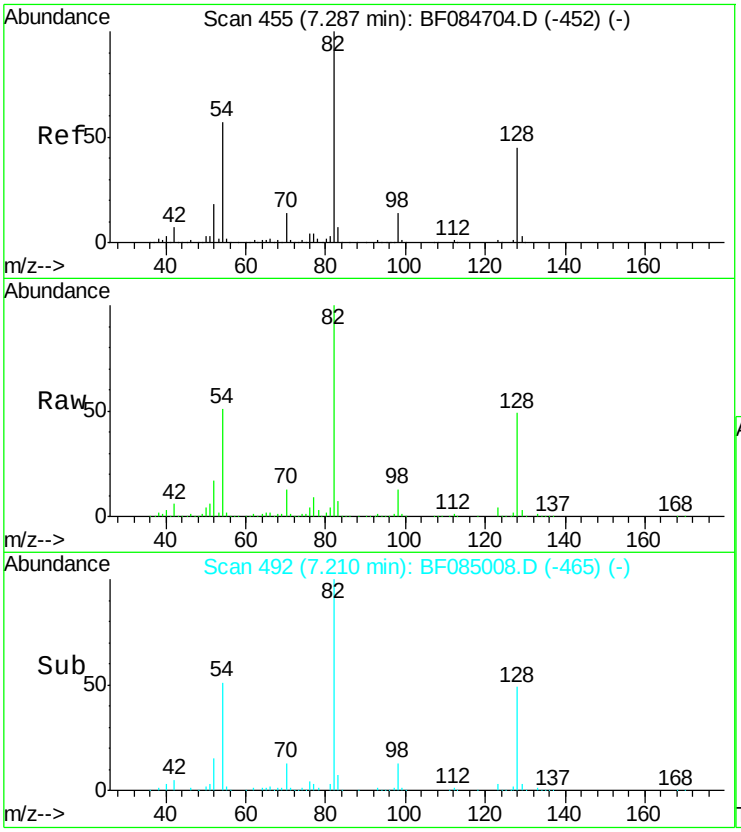


#22
Acetophenone
Concen: 37.73 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:105 Resp: 778286

Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.7	5.5#
51	31.1	25.1	37.7
120	21.1	16.6	25.0

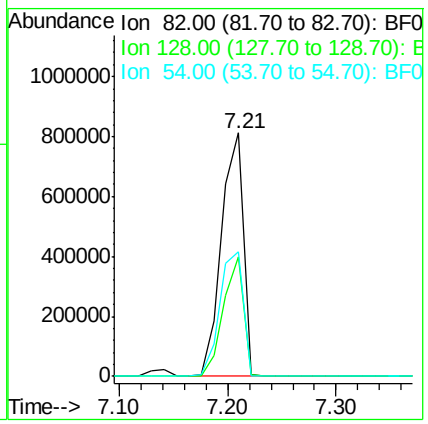




#23
Nitrobenzene-d5
Concen: 81.46 ng
RT: 7.21 min Scan# 492
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 82 Resp: 1131753

Ion	Ratio	Lower	Upper
82	100		
128	49.0	34.6	51.8
54	51.4	38.4	57.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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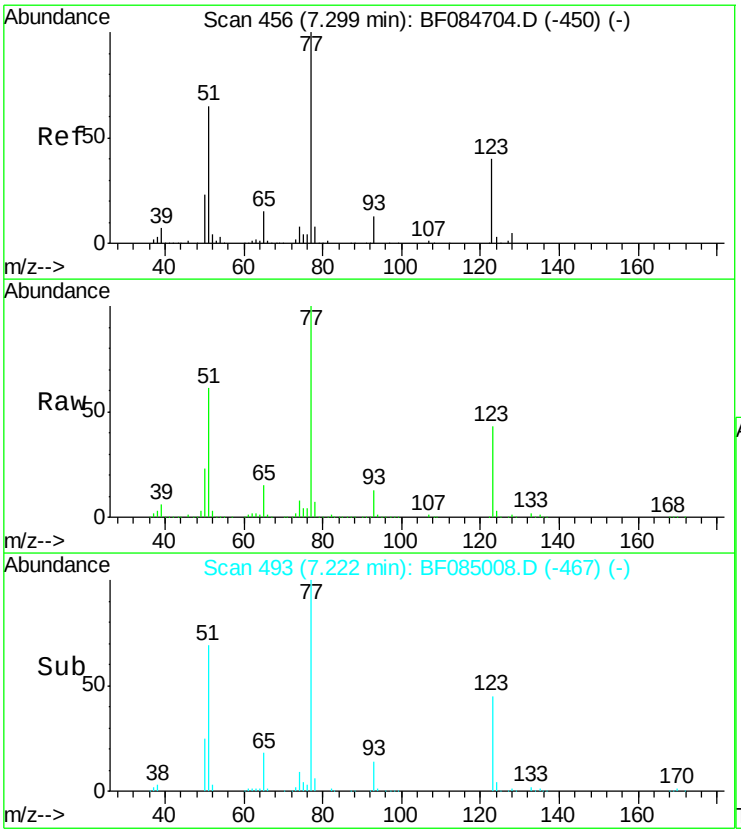
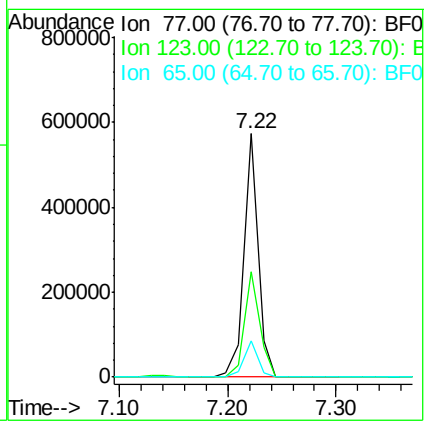
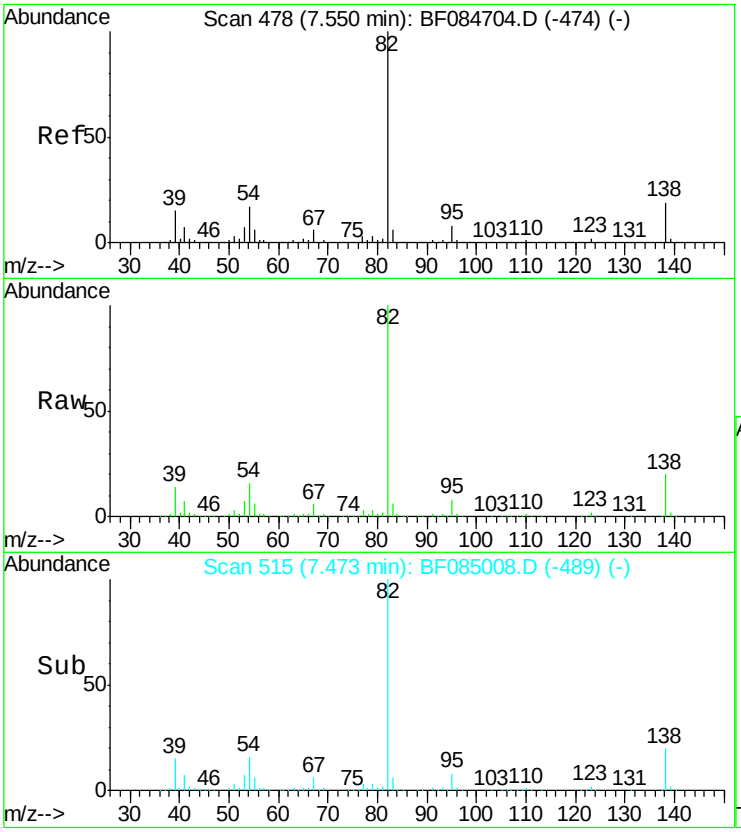


#24
Nitrobenzene
Concen: 34.67 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 77 Resp: 515881

Ion	Ratio	Lower	Upper
77	100		
123	43.2	37.4	56.2
65	14.9	10.9	16.3

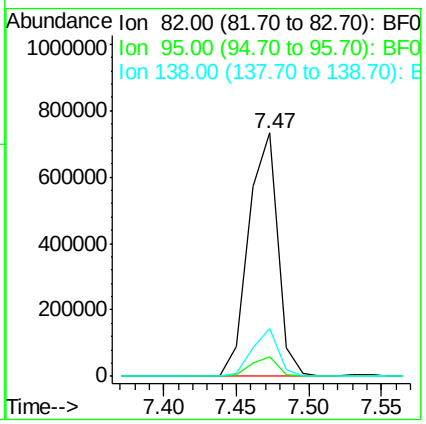




#25
Isophorone
Concen: 37.86 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 82 Resp: 1022899

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.6	10.0
138	19.7	13.6	20.4



Instrument :
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ClientSampleId :
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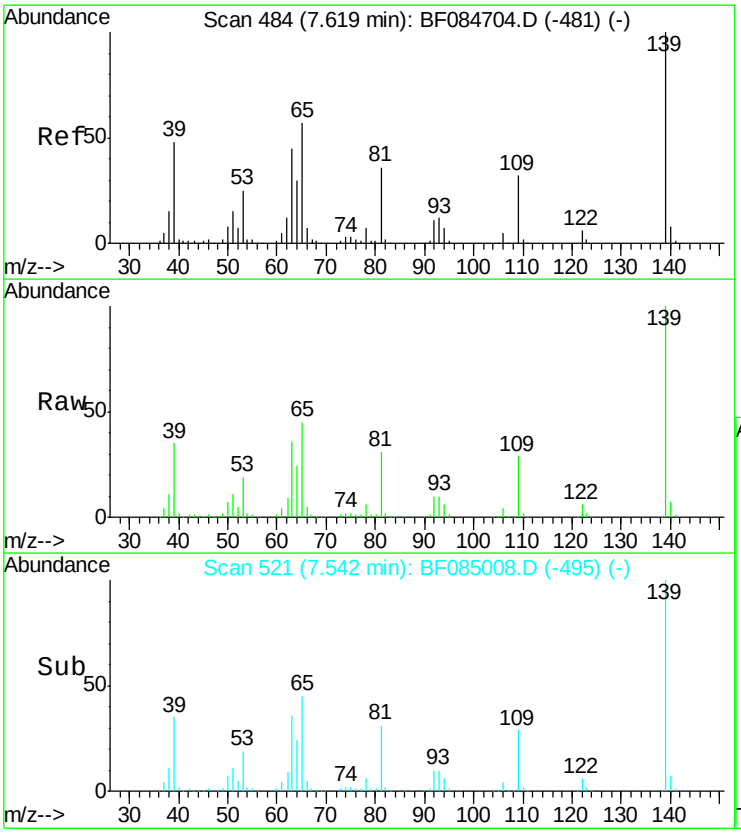
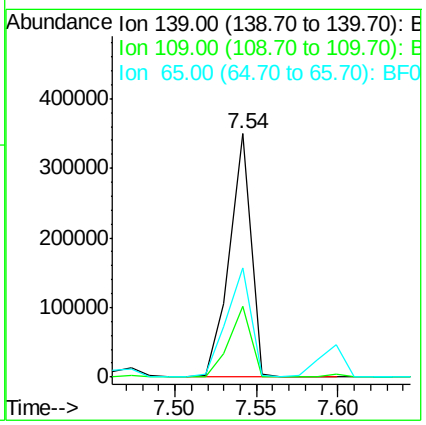
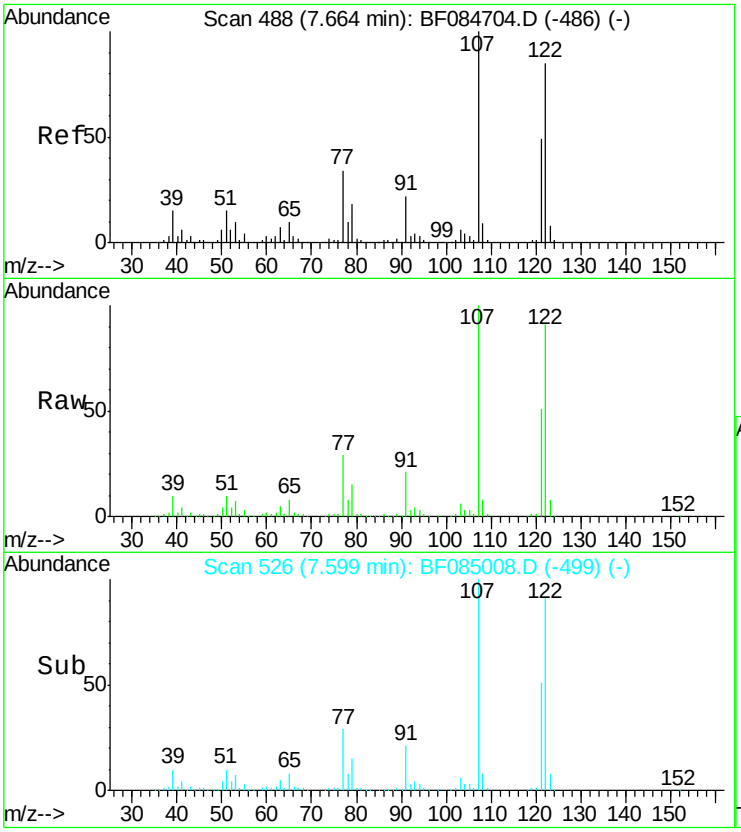


#26
2-Nitrophenol
Concen: 43.38 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:139 Resp: 318298

Ion	Ratio	Lower	Upper
139	100		
109	28.9	25.4	38.2
65	44.9	32.3	48.5

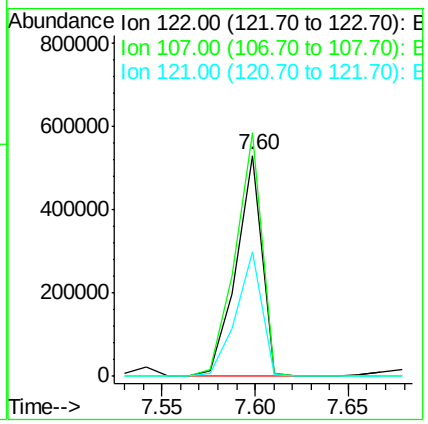




#27
2,4-Dimethylphenol
Concen: 40.16 ng
RT: 7.60 min Scan# 526
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:122 Resp: 512554

Ion	Ratio	Lower	Upper
122	100		
107	110.3	99.1	148.7
121	56.5	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
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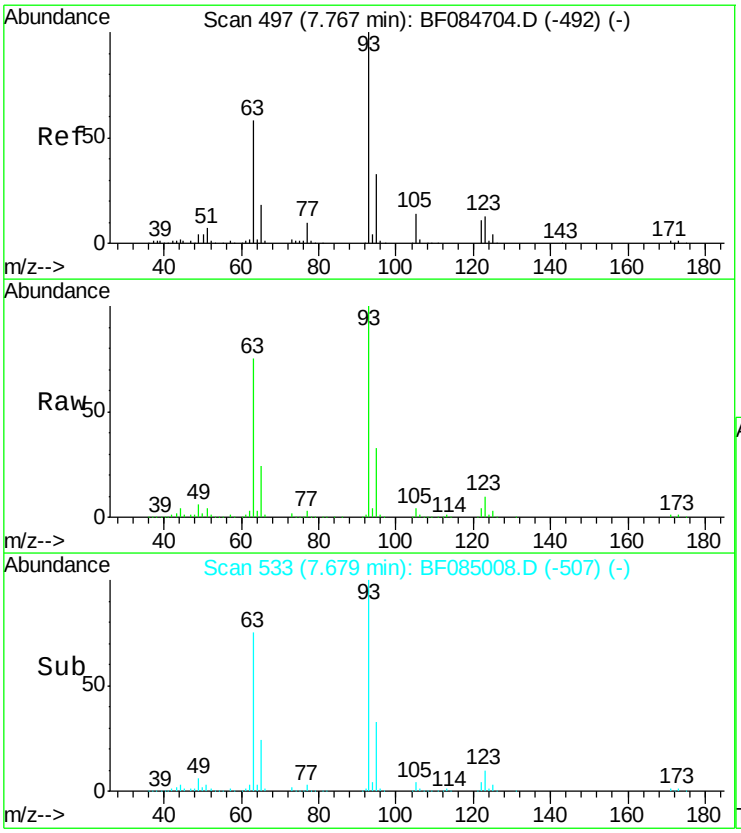
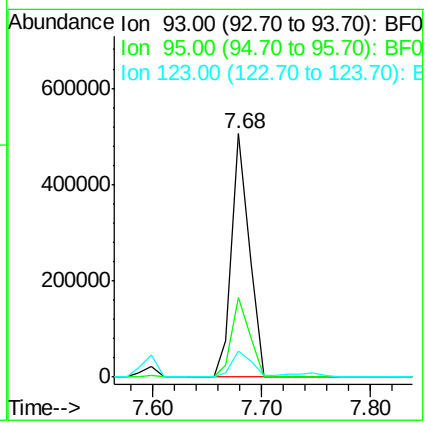
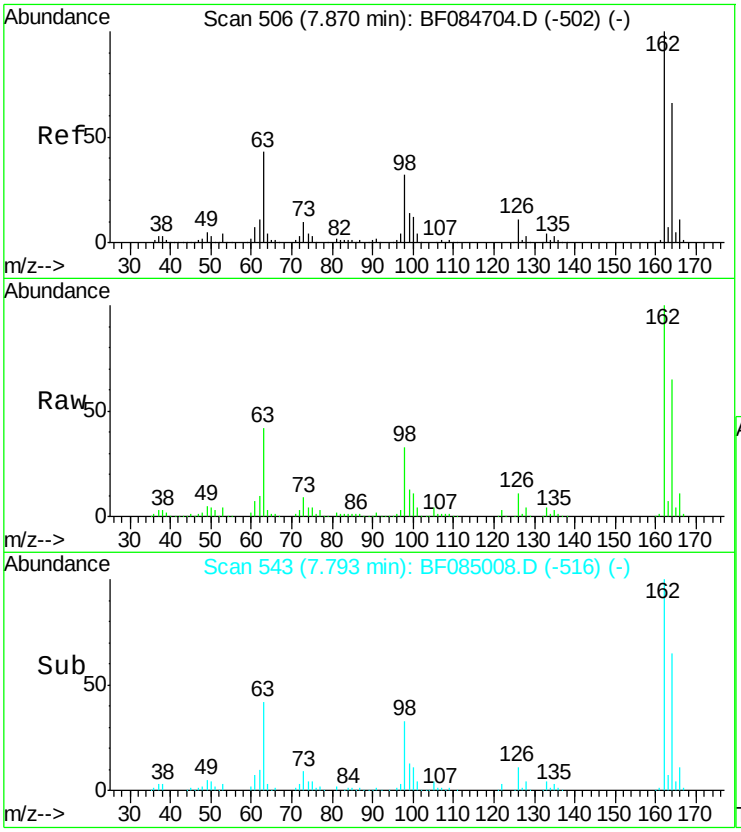


#28
bis(2-Chloroethoxy)methane
Concen: 35.11 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 93 Resp: 562727

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.6
123	10.4	8.6	12.8

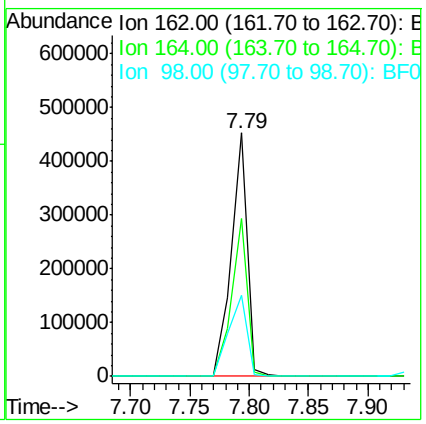




#29
2,4-Dichlorophenol
Concen: 38.77 ng
RT: 7.79 min Scan# 543
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:162 Resp: 423465

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.1	84.1
98	33.1	20.2	60.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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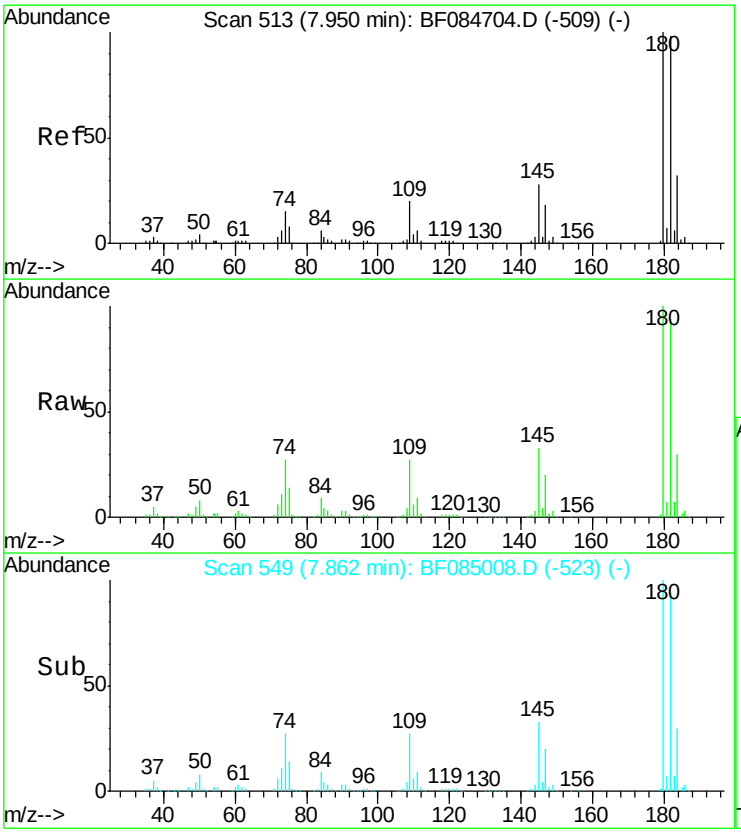
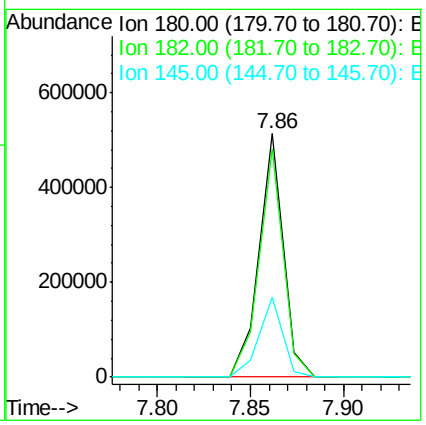
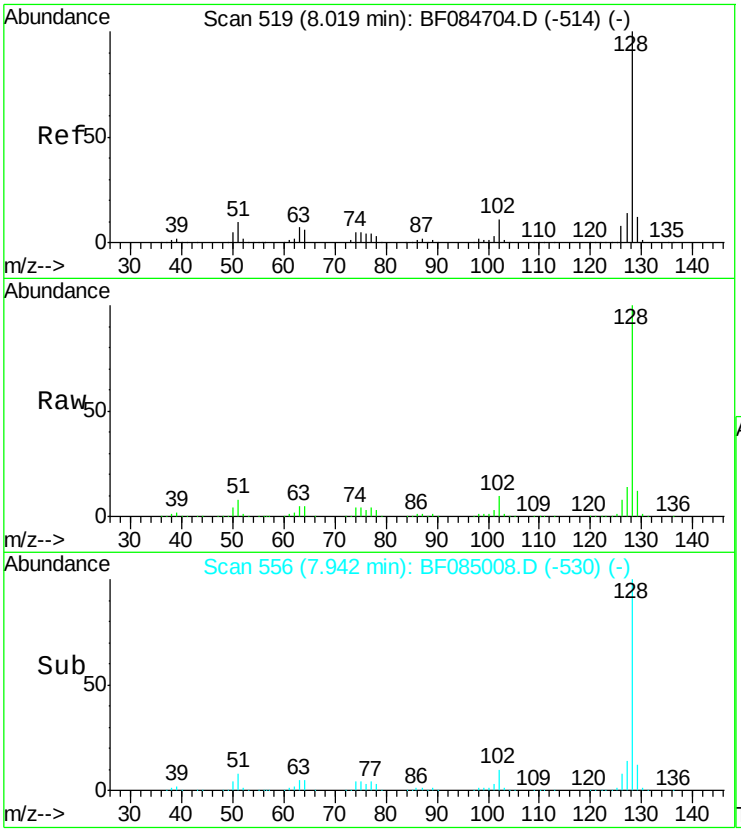


#30
1,2,4-Trichlorobenzene
Concen: 37.33 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:180 Resp: 460454

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.4	114.6
145	32.6	31.6	47.4

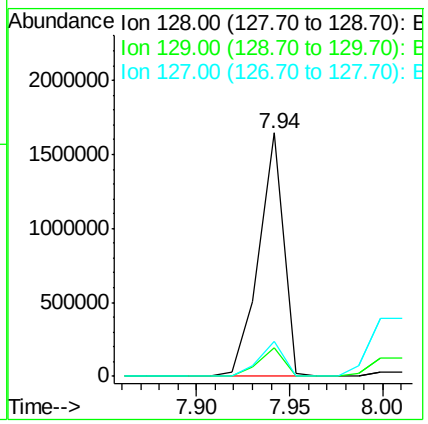




#31
Naphthalene
Concen: 38.48 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:128 Resp: 1510731

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	14.2	11.1	16.7



Instrument :
BNA_F
ClientSampleId :
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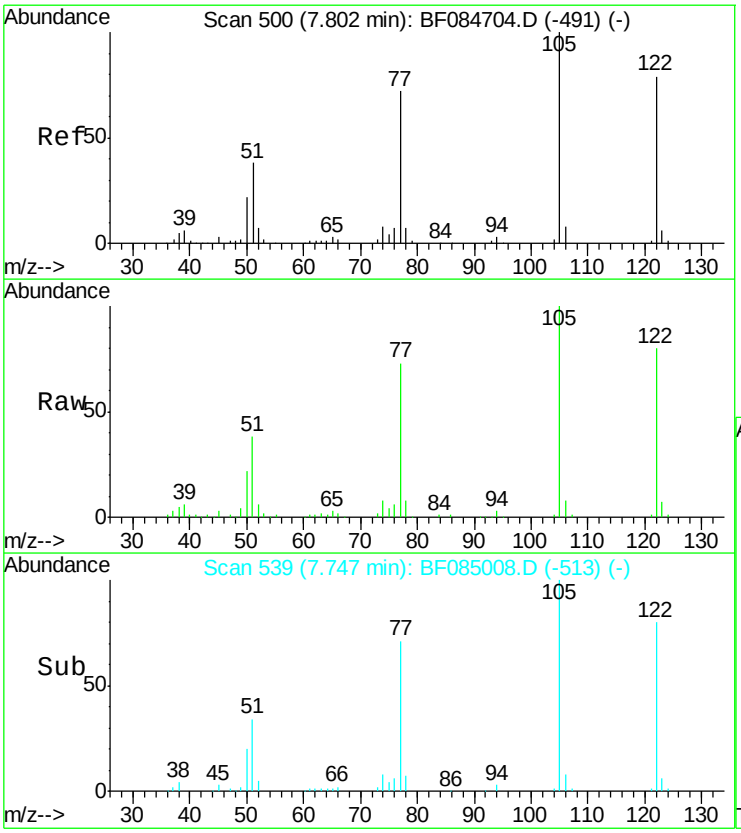
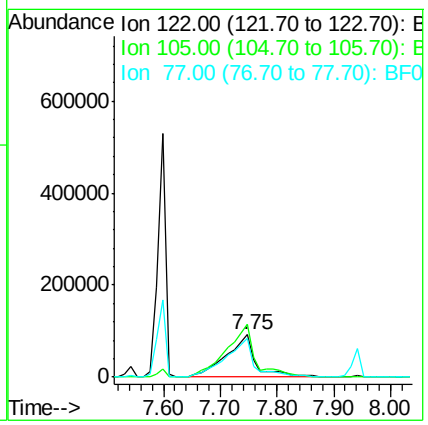
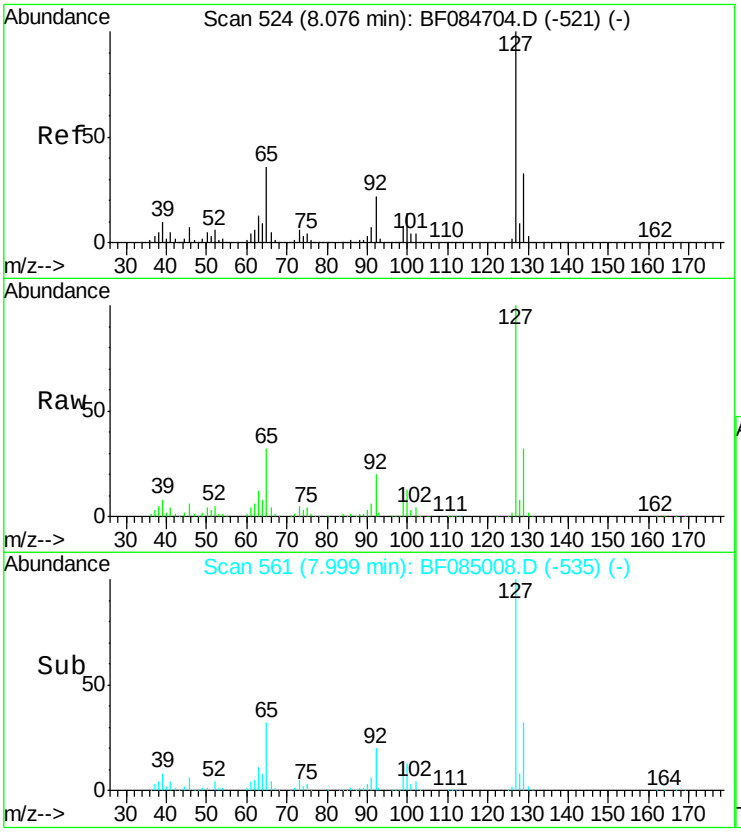


#32
Benzoic acid
Concen: 40.72 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:122 Resp: 332467

Ion	Ratio	Lower	Upper
122	100		
105	125.0	100.3	140.3
77	91.6	63.5	103.5

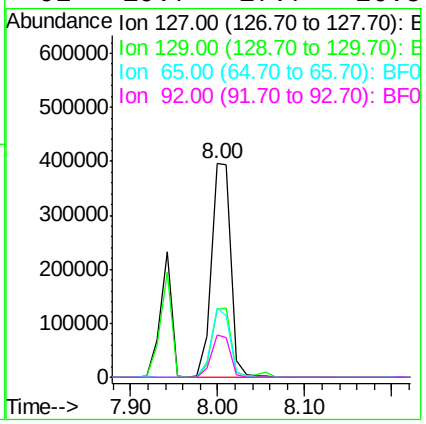




#33
4-Chloroaniline
Concen: 38.35 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:127 Resp: 622659

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.5	39.7
65	32.4	27.2	40.8
92	19.7	17.7	26.5



Instrument :
BNA_F
ClientSampleId :
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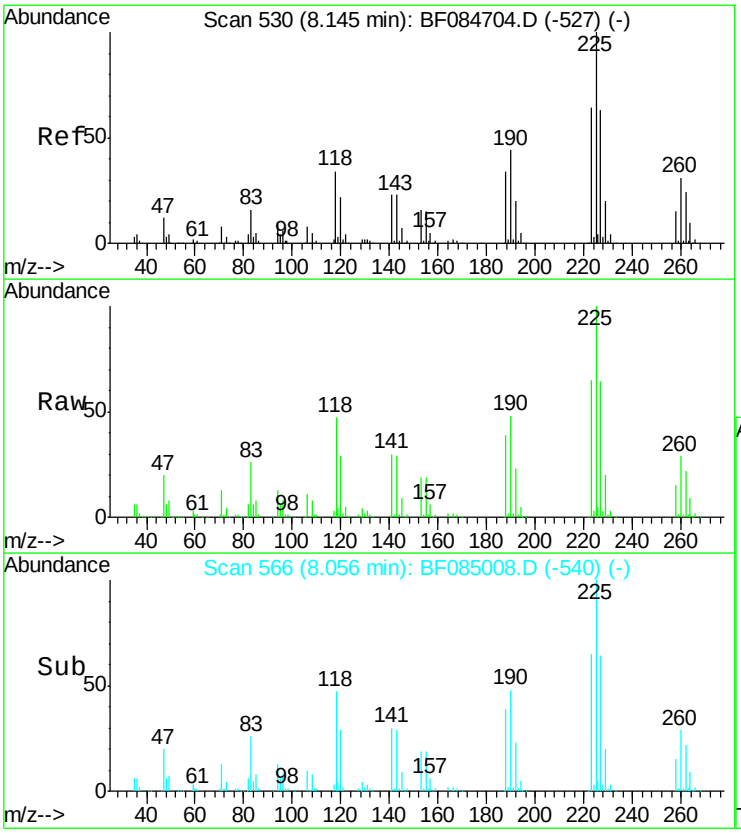
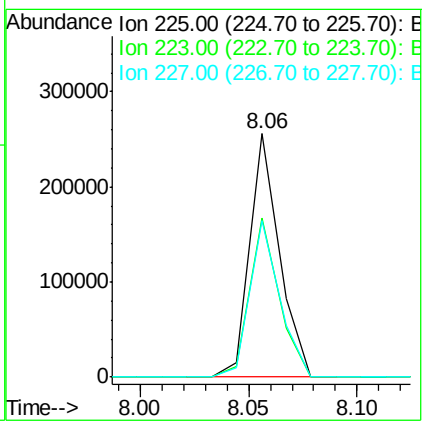
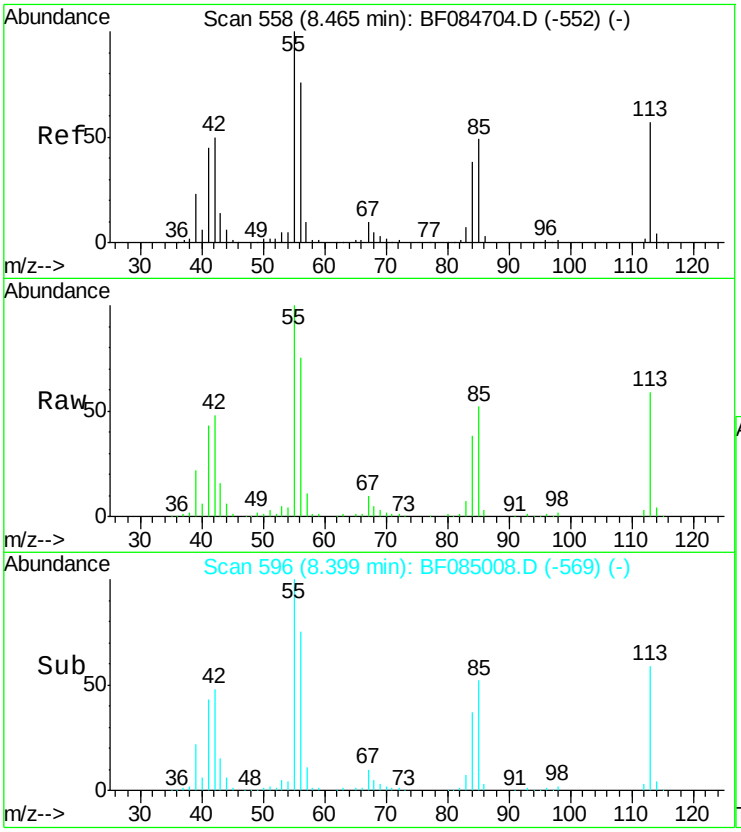


#34
Hexachlorobutadiene
Concen: 34.20 ng
RT: 8.06 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:225 Resp: 243277

Ion	Ratio	Lower	Upper
225	100		
223	65.3	49.4	74.0
227	64.2	50.8	76.2

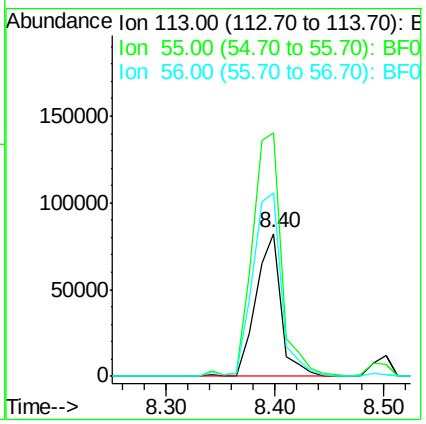




#35
Caprolactam
Concen: 39.87 ng
RT: 8.40 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:113 Resp: 134205

Ion	Ratio	Lower	Upper
113	100		
55	170.7	116.9	156.9#
56	128.5	93.8	133.8



Instrument :
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ClientSampleId :
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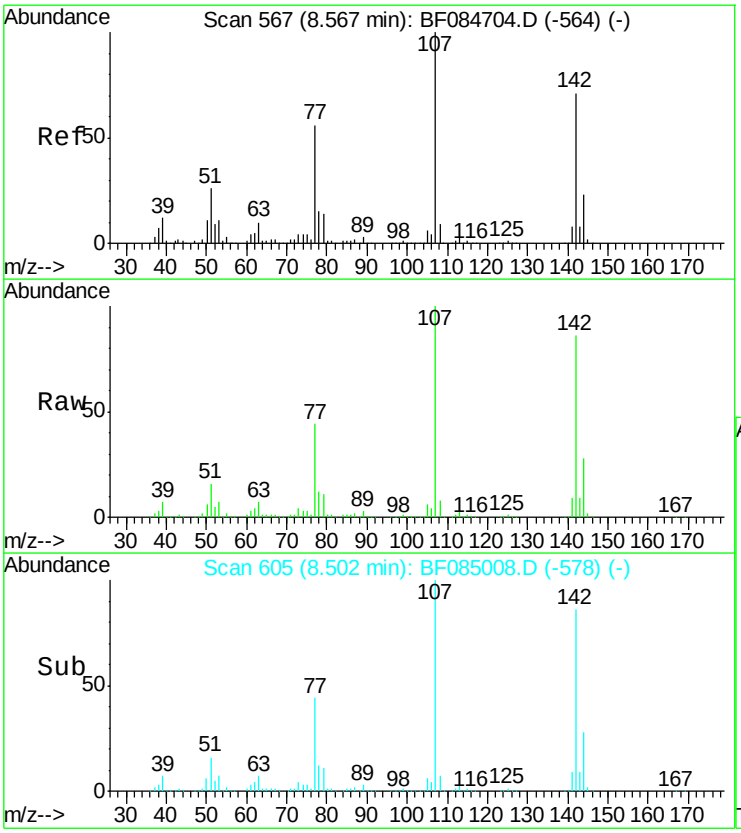
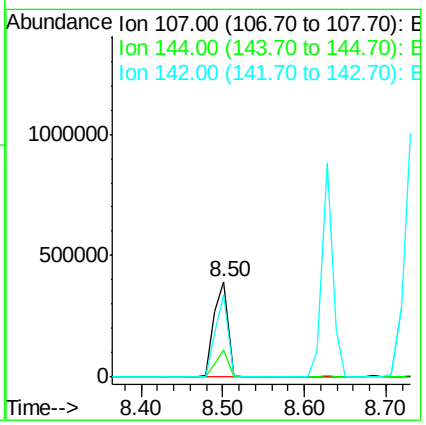
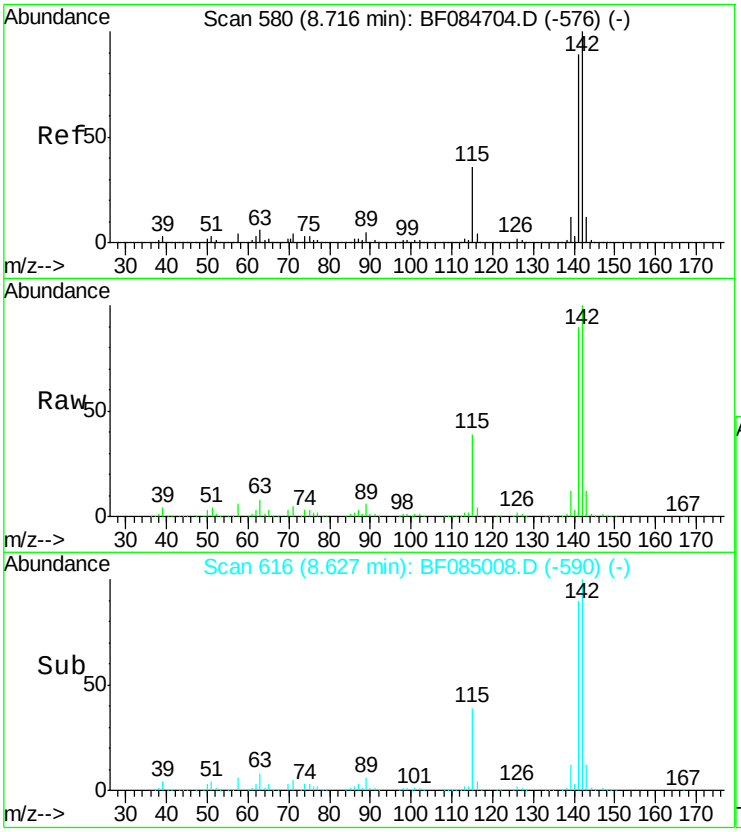


#36
4-Chloro-3-methylphenol
Concen: 37.37 ng
RT: 8.50 min Scan# 605
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:107 Resp: 465585

Ion	Ratio	Lower	Upper
107	100		
144	28.5	19.7	29.5
142	85.7	61.8	92.6

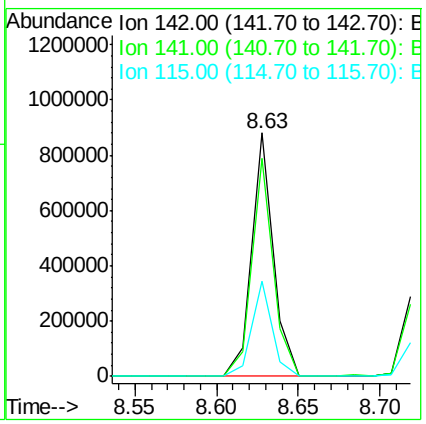




#37
2-Methylnaphthalene
Concen: 33.17 ng
RT: 8.63 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:142 Resp: 815043

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.4	108.6
115	39.3	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
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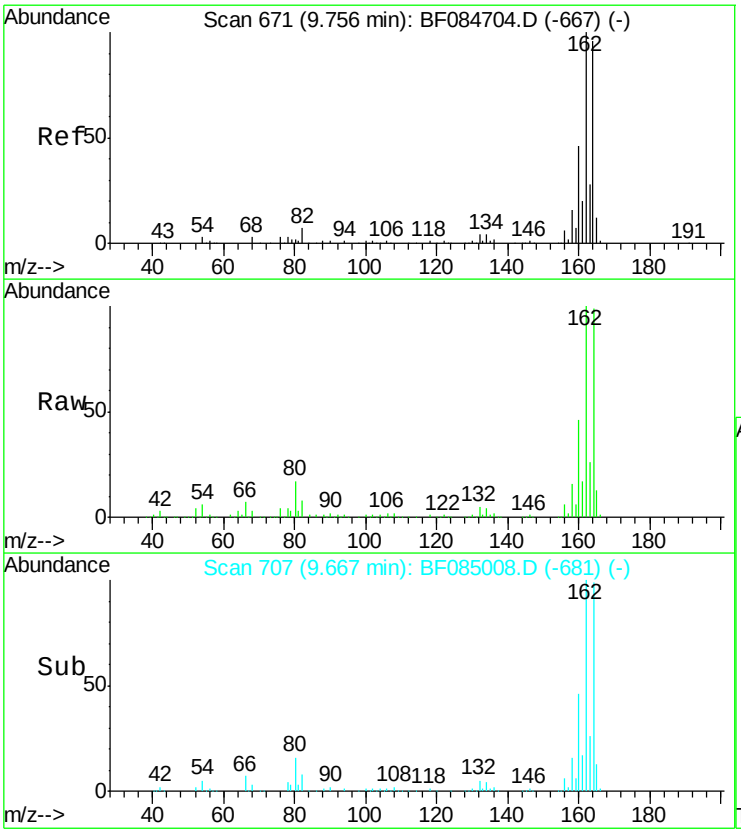
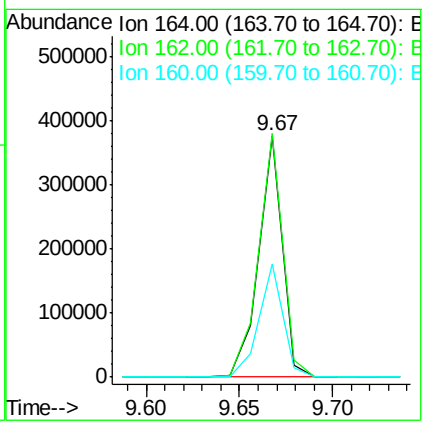
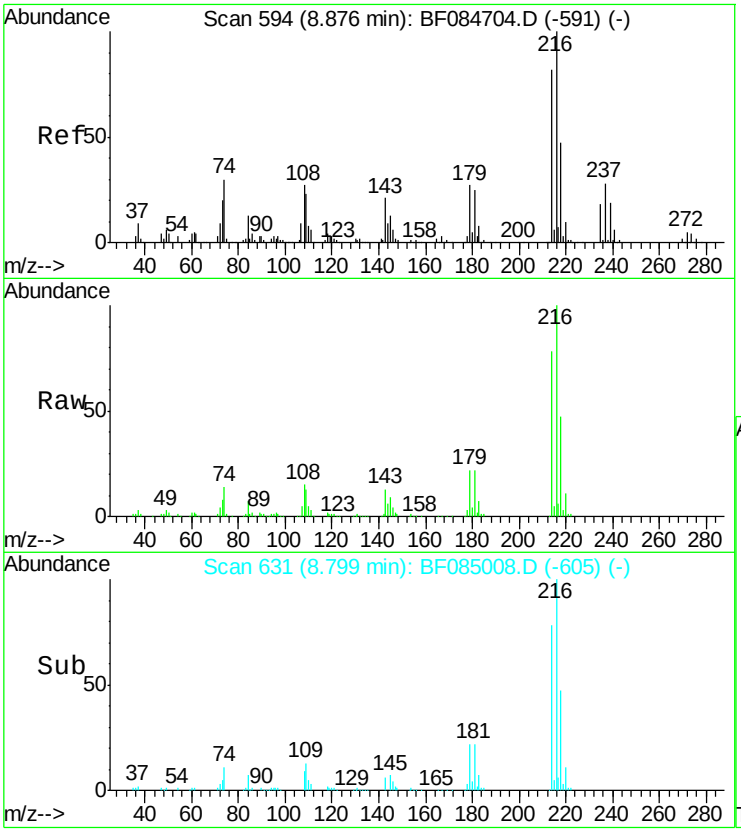


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:164 Resp: 327499

Ion	Ratio	Lower	Upper
164	100		
162	100.7	85.1	127.7
160	46.7	37.5	56.3

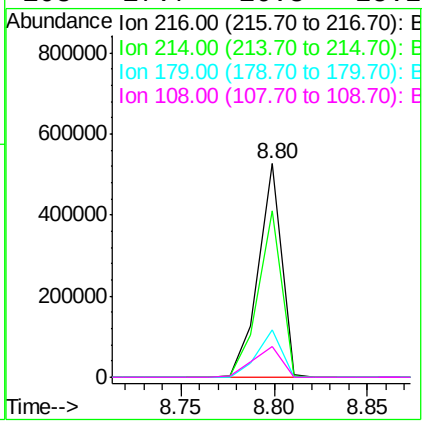




#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.79 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:216 Resp: 455491

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.2	96.2
179	22.9	18.7	28.1
108	17.7	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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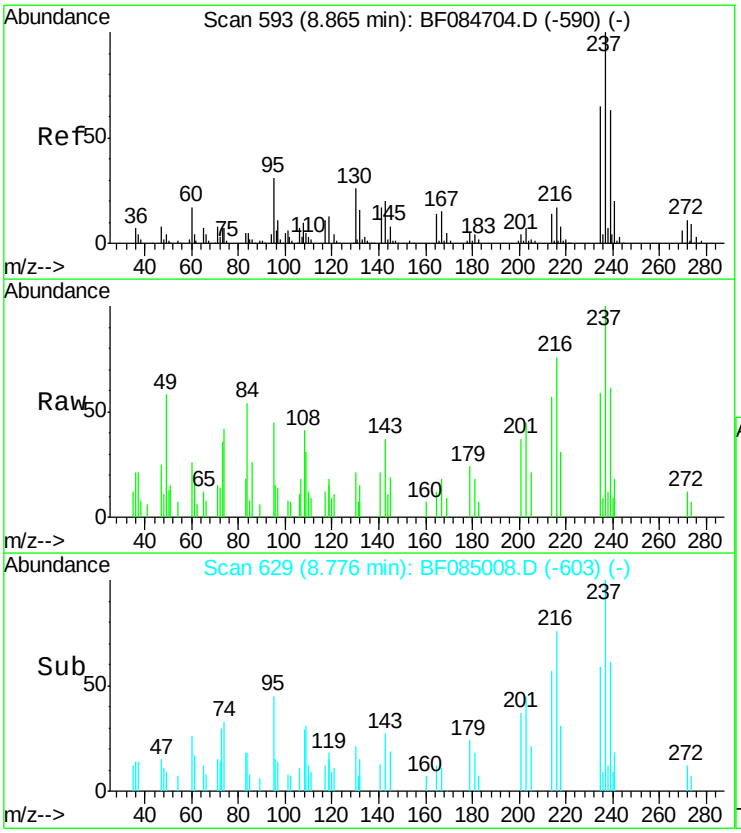
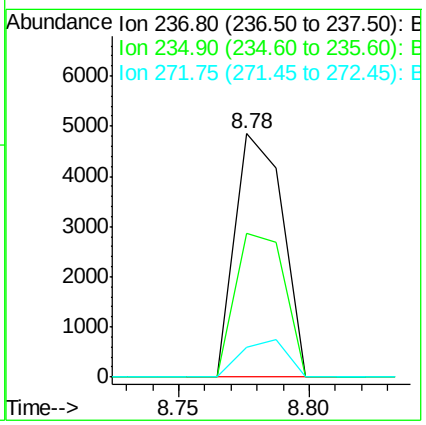
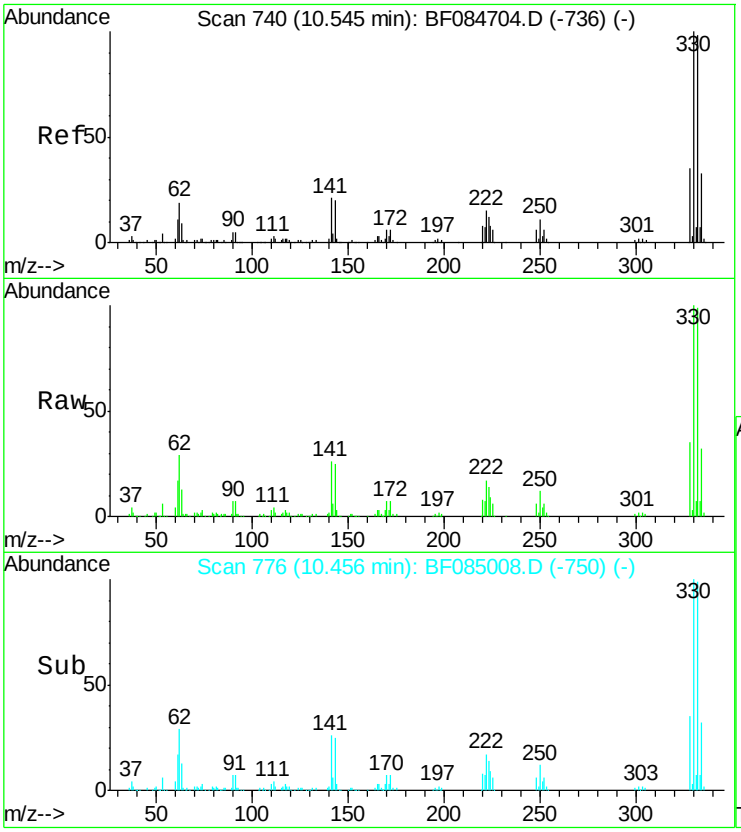


#40
Hexachlorocyclopentadiene
Concen: 3.85 ng
RT: 8.78 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:237 Resp: 6182

Ion	Ratio	Lower	Upper
237	100		
235	58.9	43.1	83.1
272	12.1	0.0	35.1

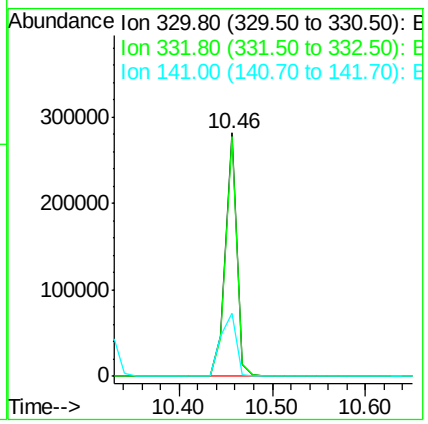




#41
2,4,6-Tribromophenol
Concen: 69.92 ng
RT: 10.46 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:330 Resp: 238846

Ion	Ratio	Lower	Upper
330	100		
332	98.0	76.6	114.8
141	35.5	27.8	41.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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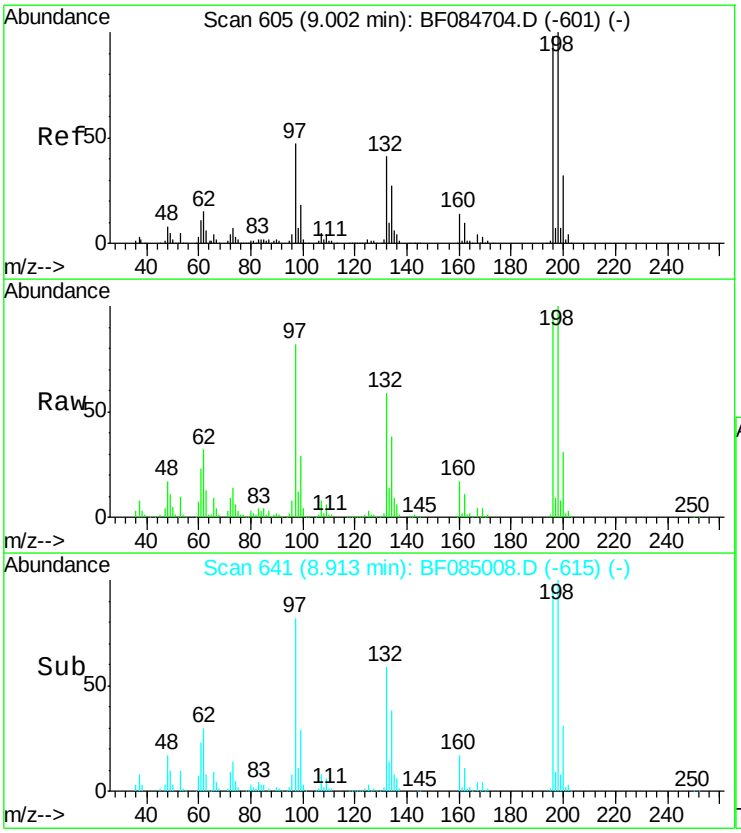
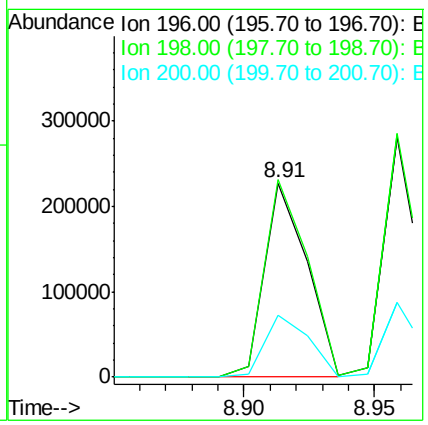
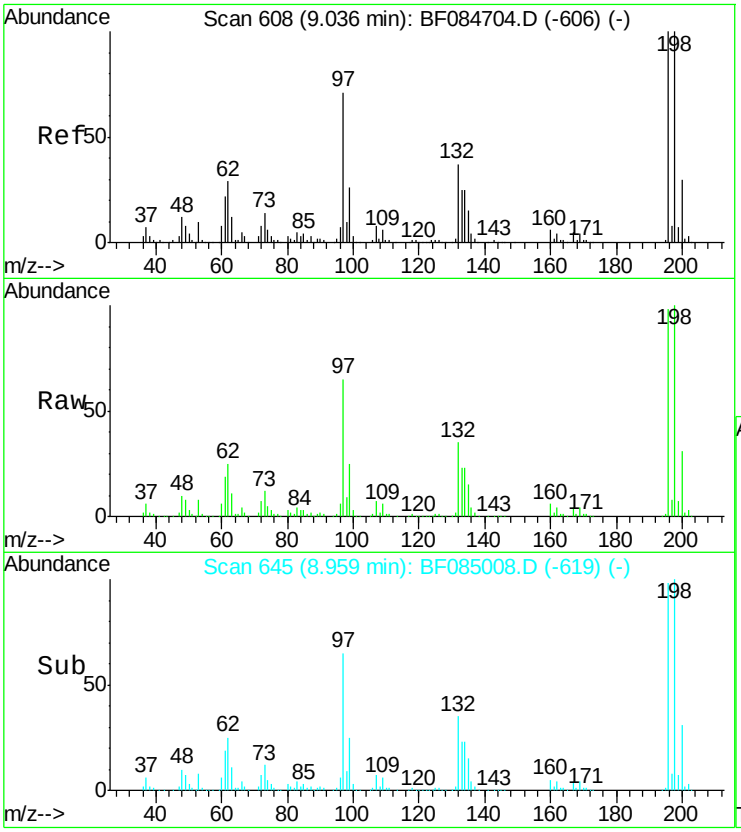


#42
2,4,6-Trichlorophenol
Concen: 38.61 ng
RT: 8.91 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:196 Resp: 258686

Ion	Ratio	Lower	Upper
196	100		
198	101.6	77.7	116.5
200	31.7	24.6	37.0

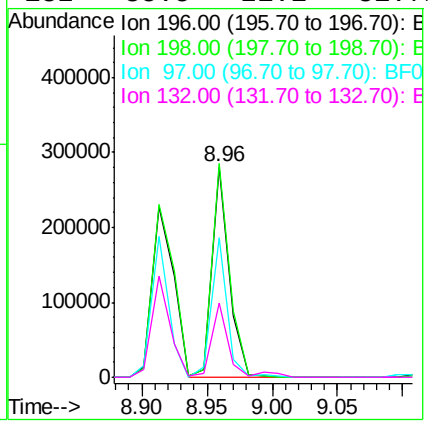




#43
2,4,5-Trichlorophenol
Concen: 38.39 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:196 Resp: 261373

Ion	Ratio	Lower	Upper
196	100		
198	101.5	79.0	118.6
97	66.1	33.0	49.6#
132	35.5	21.1	31.7#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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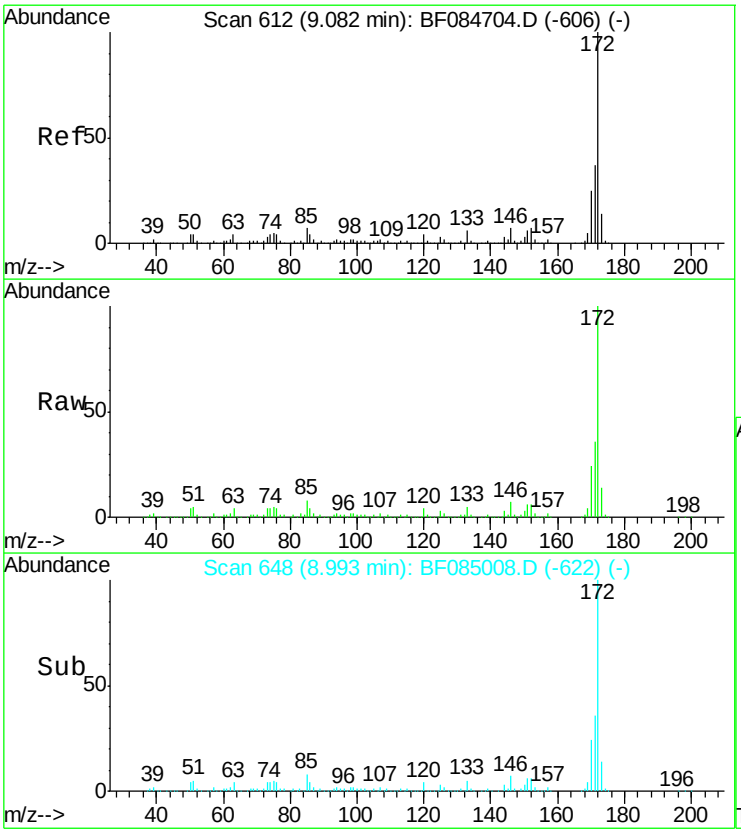
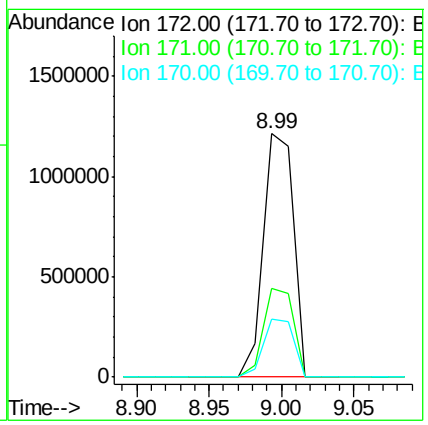
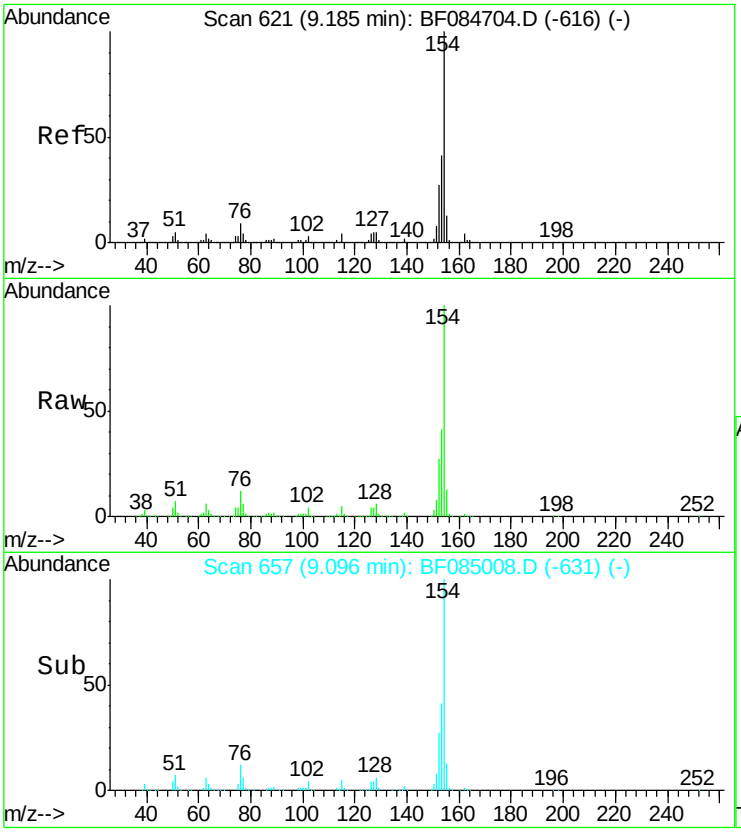


#44
2-Fluorobiphenyl
Concen: 92.34 ng
RT: 8.99 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:172 Resp: 1743669

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.9	43.3
170	23.9	18.6	27.8

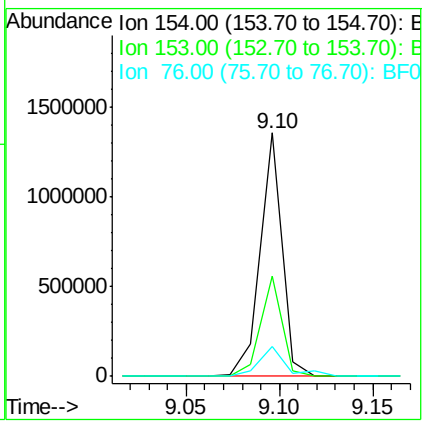




#45
1,1'-Biphenyl
Concen: 38.01 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:154 Resp: 1111768

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.6	61.6
76	12.4	0.0	32.7



Instrument :
BNA_F
ClientSampleId :
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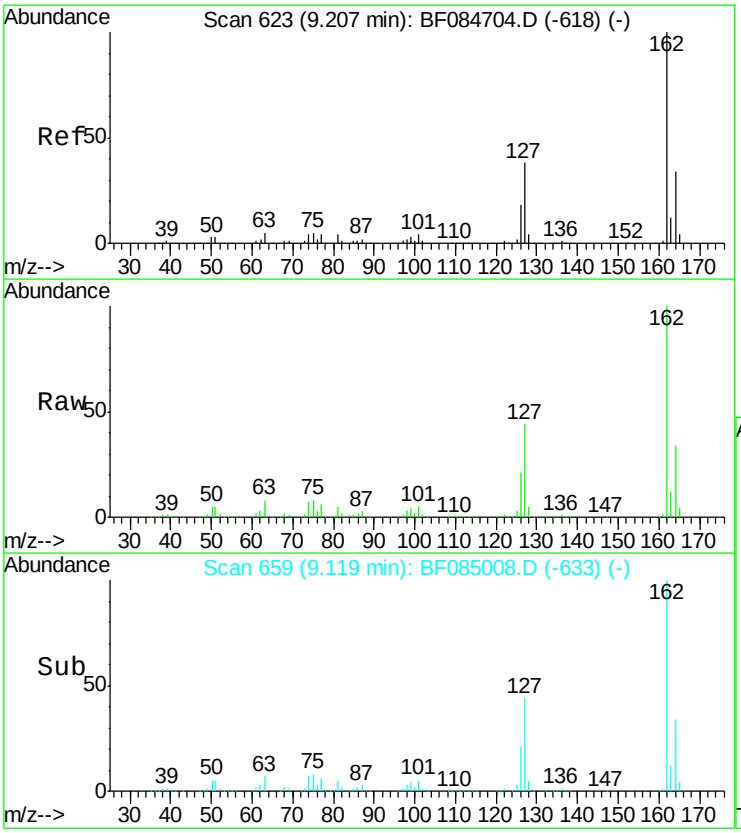
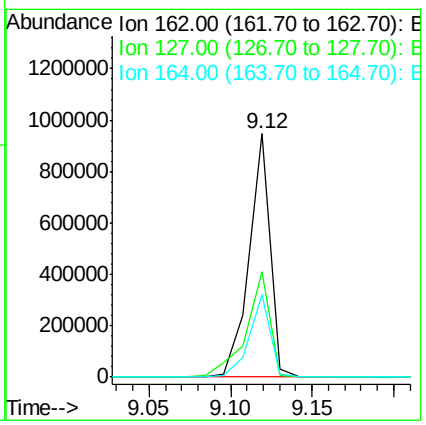
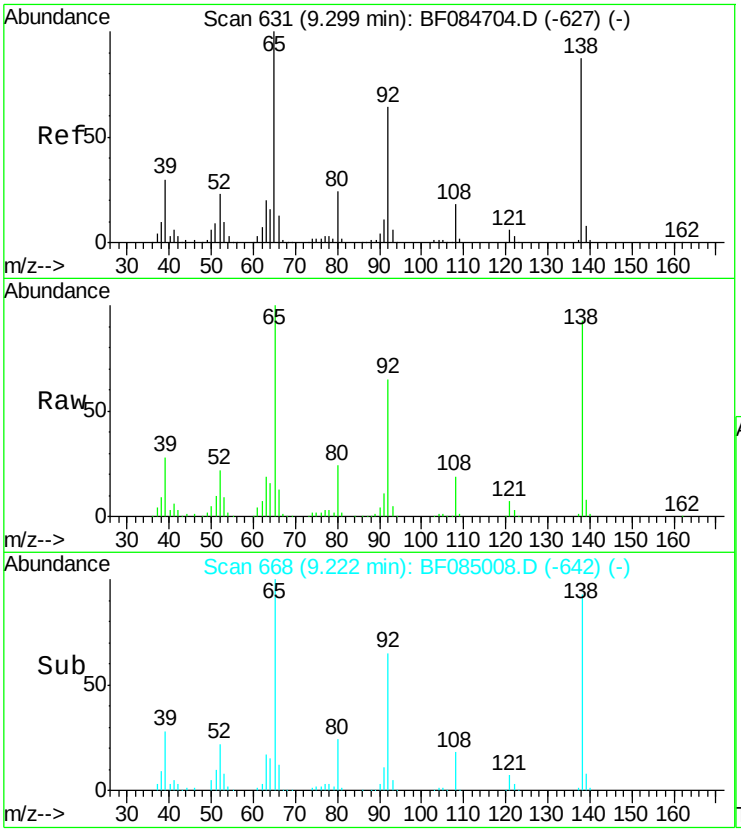


#46
2-Chloronaphthalene
Concen: 39.15 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:162 Resp: 843311

Ion	Ratio	Lower	Upper
162	100		
127	43.5	40.2	60.4
164	33.6	25.7	38.5

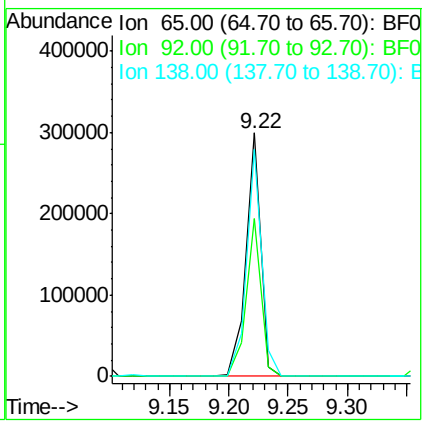




#47
2-Nitroaniline
Concen: 38.50 ng
RT: 9.22 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 65 Resp: 262613

Ion	Ratio	Lower	Upper
65	100		
92	65.0	53.4	80.2
138	93.2	71.1	106.7



Instrument :
BNA_F
ClientSampleId :
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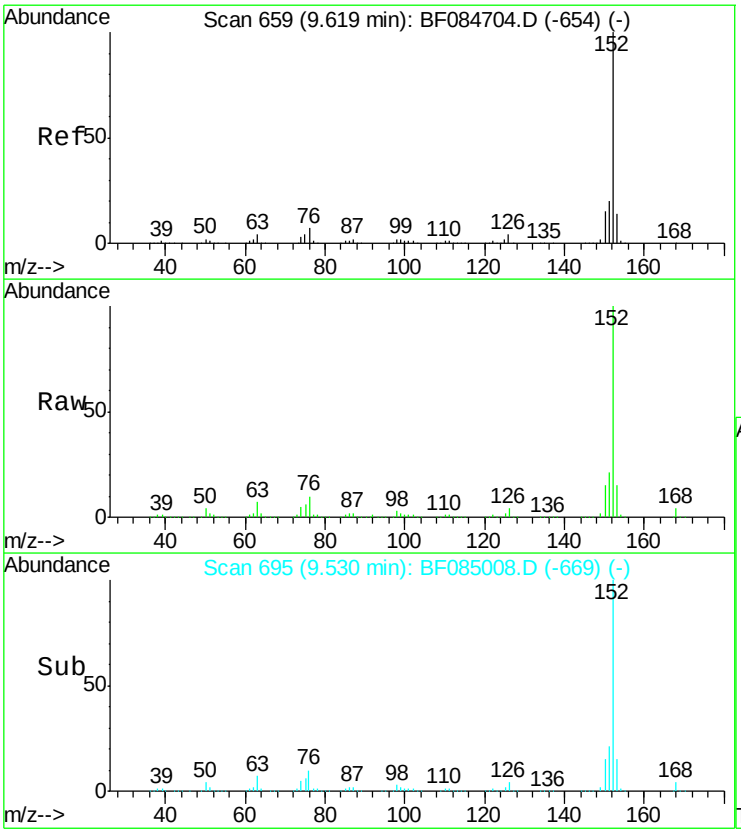
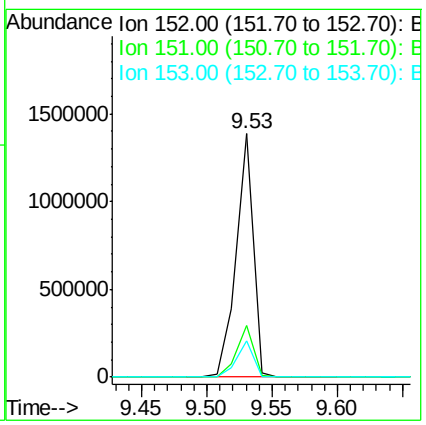
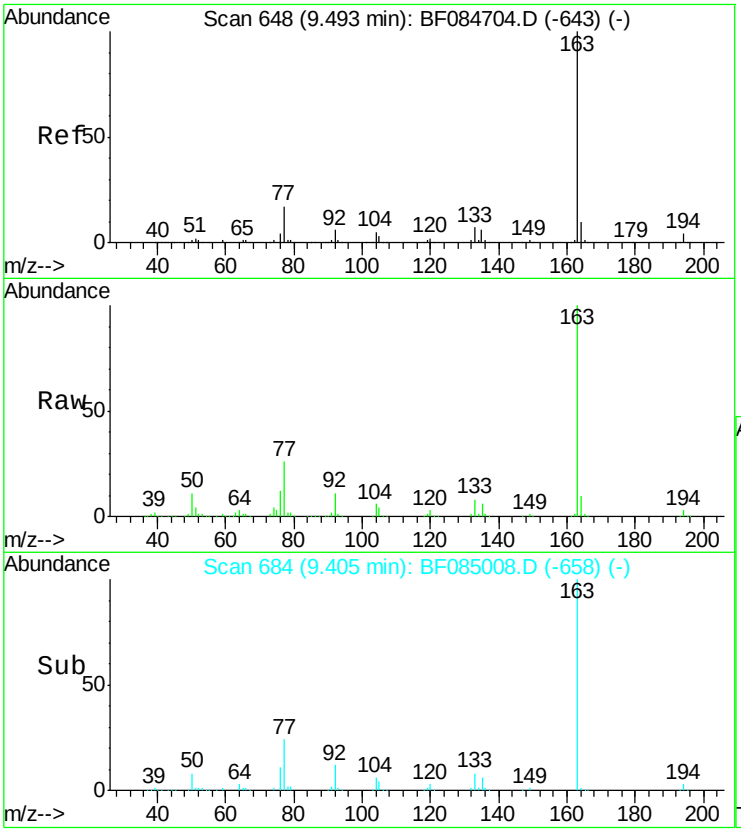


#48
Acenaphthylene
Concen: 38.24 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:152 Resp: 1250054

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	14.6	10.4	15.6

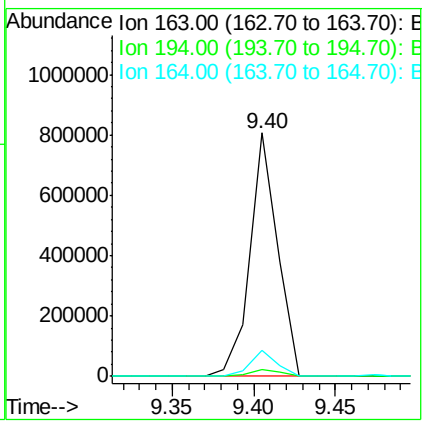




#49
Dimethylphthalate
Concen: 37.85 ng
RT: 9.40 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:163 Resp: 944017

Ion	Ratio	Lower	Upper
163	100		
194	3.0	8.0	12.0#
164	10.5	8.0	12.0



Instrument :
BNA_F
ClientSampleId :
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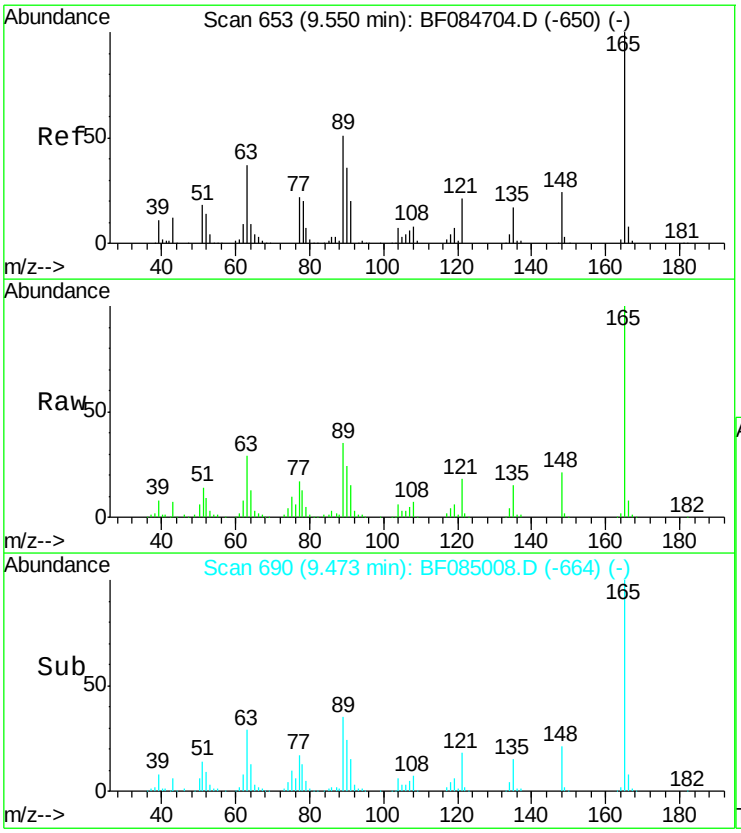
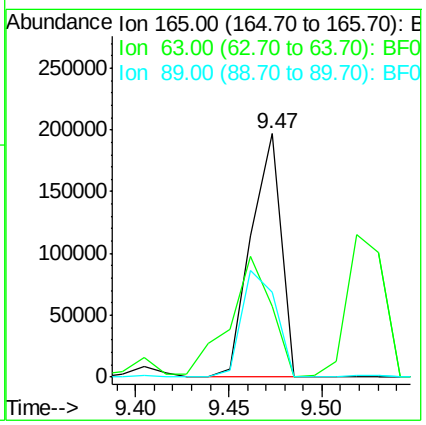
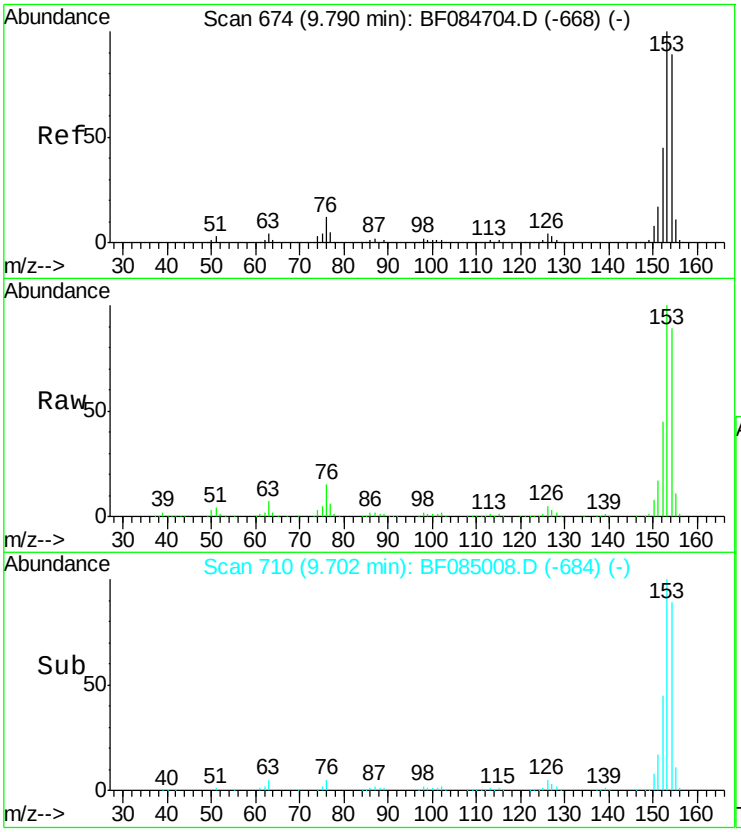


#50
2,6-Dinitrotoluene
Concen: 40.10 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:165 Resp: 218520

Ion	Ratio	Lower	Upper
165	100		
63	28.9	28.8	43.2
89	34.7	35.1	52.7#

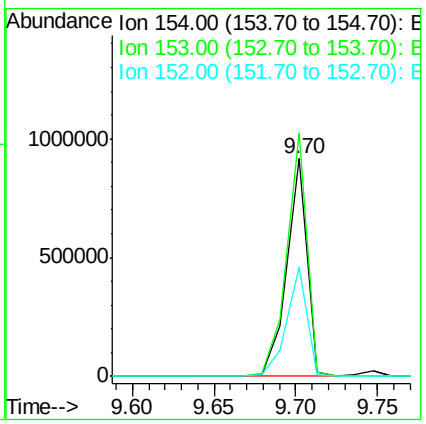




#51
Acenaphthene
Concen: 37.31 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:154 Resp: 793546

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.5	137.3
152	50.3	43.0	64.6



Instrument :
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ClientSampleId :
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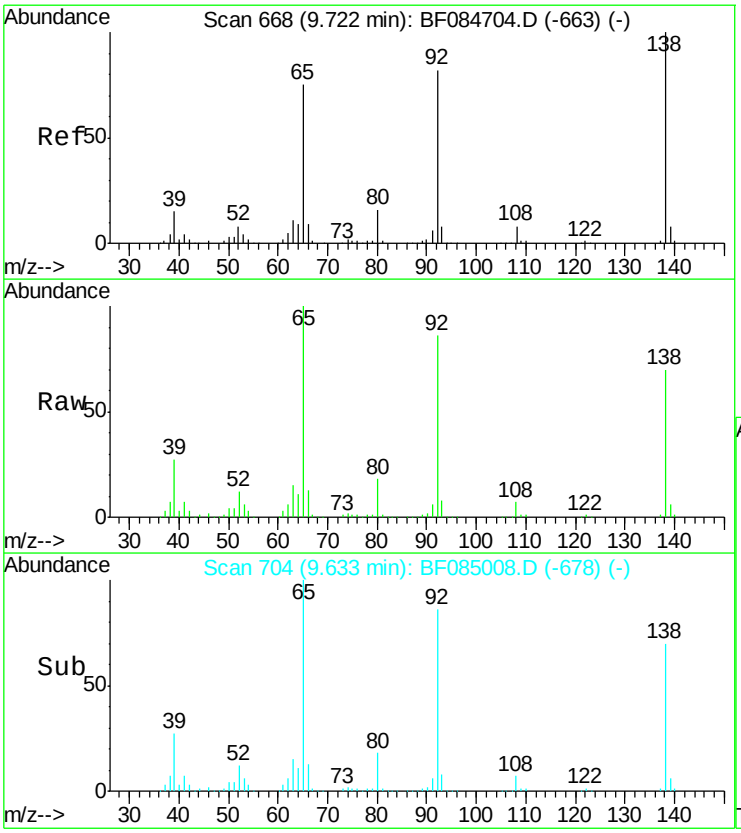
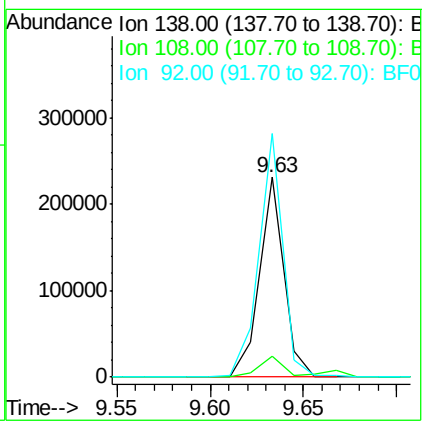
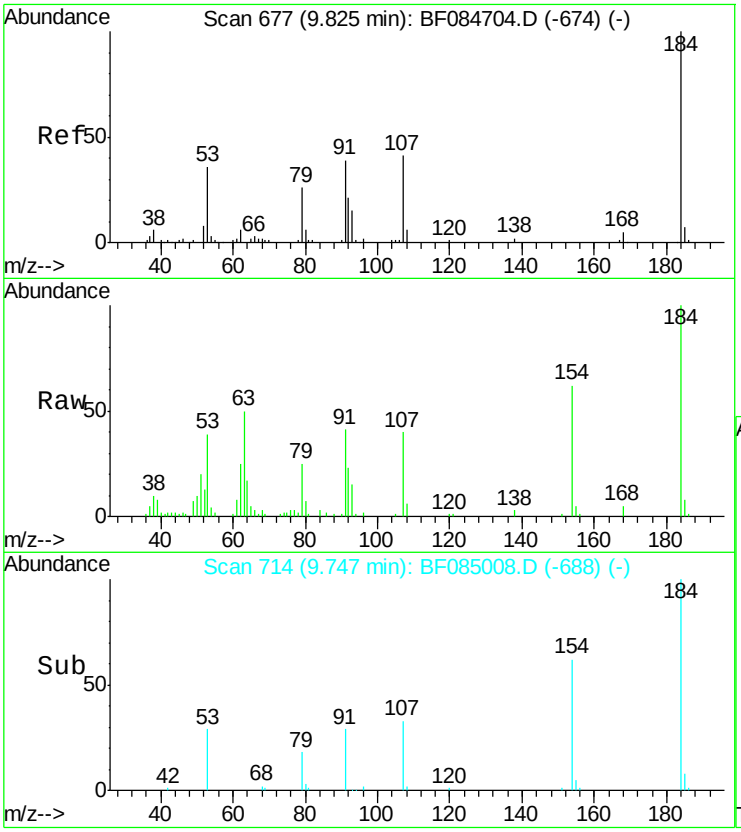


#52
3-Nitroaniline
Concen: 34.09 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:138 Resp: 208726

Ion	Ratio	Lower	Upper
138	100		
108	10.6	10.5	15.7
92	121.7	103.9	155.9

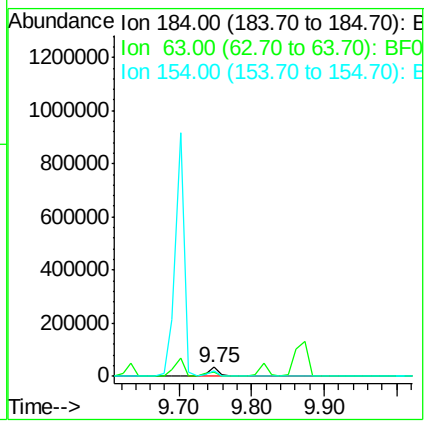




#53
2,4-Dinitrophenol
Concen: 20.01 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:184 Resp: 38535

Ion	Ratio	Lower	Upper
184	100		
63	50.2	43.1	64.7
154	61.9	60.5	90.7



Instrument :
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ClientSampleId :
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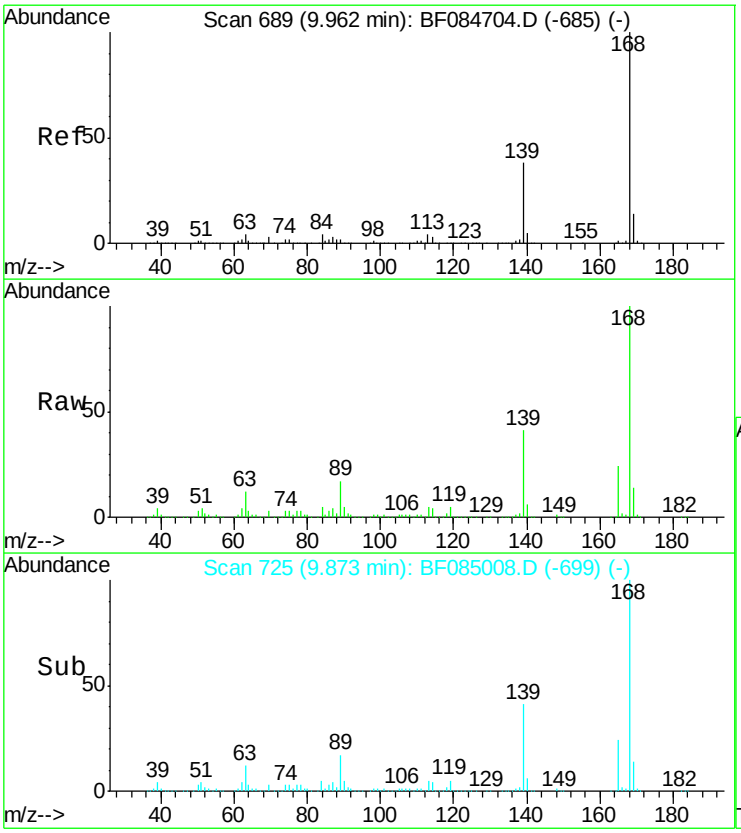
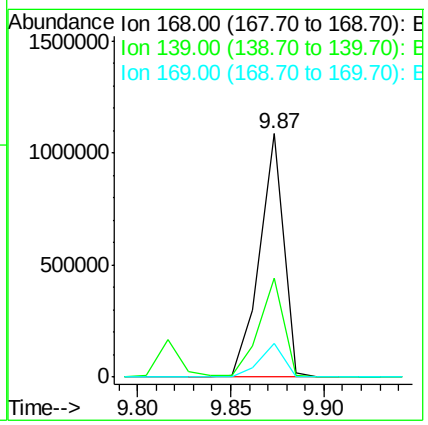
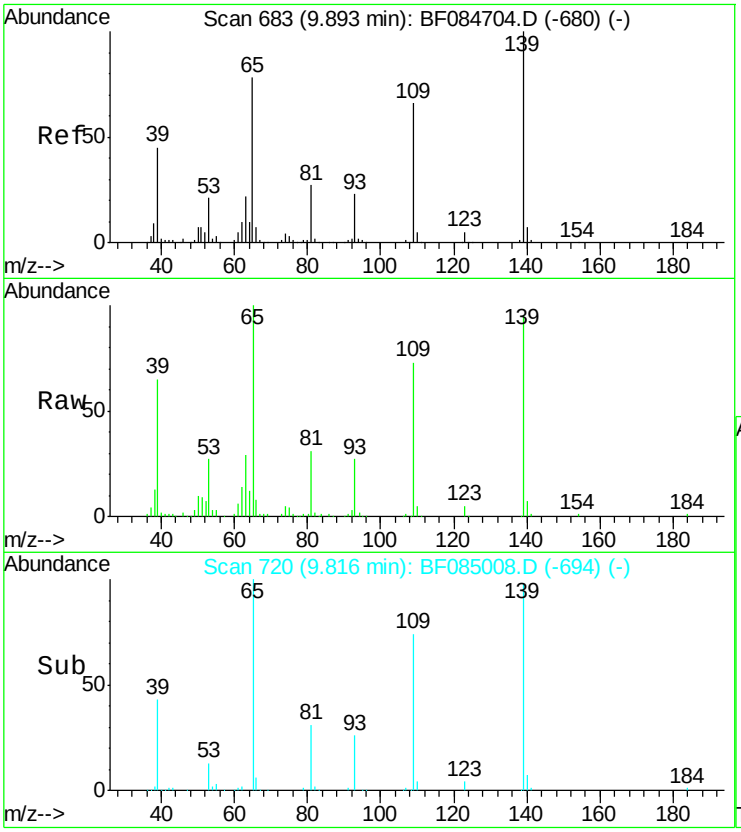


#54
Dibenzofuran
Concen: 37.35 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:168 Resp: 970773

Ion	Ratio	Lower	Upper
168	100		
139	40.6	30.5	45.7
169	14.0	10.4	15.6

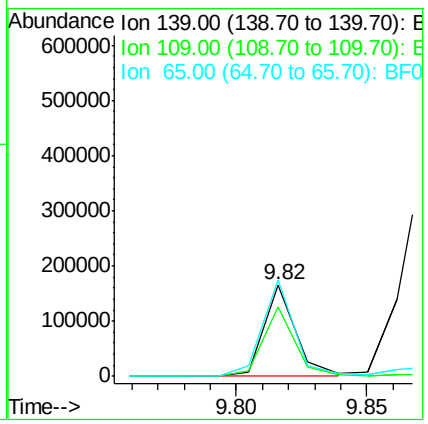




#55
4-Nitrophenol
Concen: 31.48 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:139 Resp: 141659

Ion	Ratio	Lower	Upper
139	100		
109	76.5	58.5	98.5
65	104.9	57.6	97.6#



Instrument :
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ClientSampleId :
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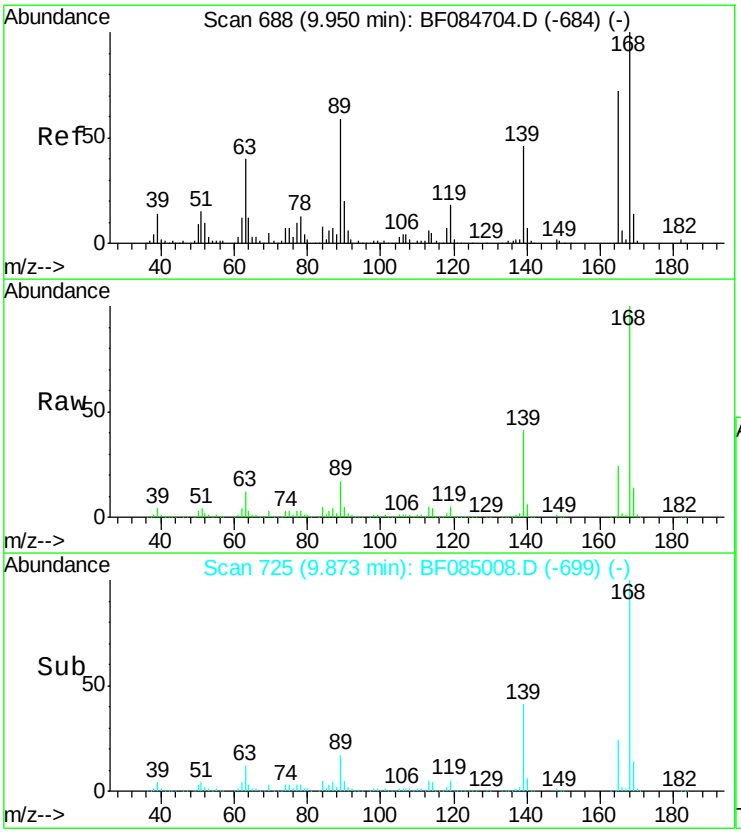
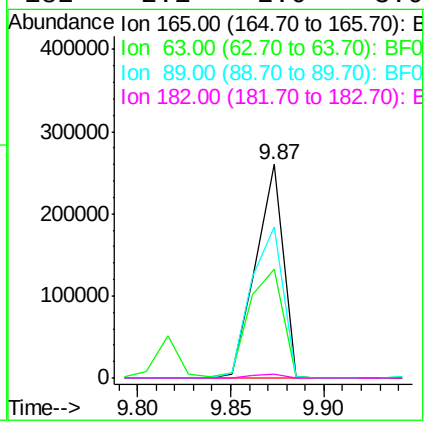
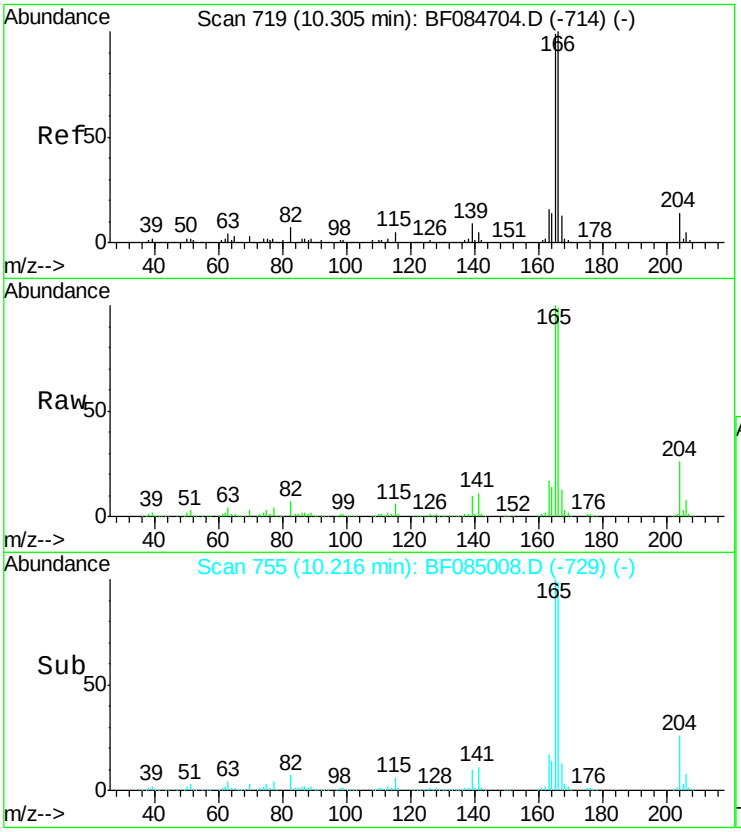


#56
2,4-Dinitrotoluene
Concen: 38.22 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:165 Resp: 265637

Ion	Ratio	Lower	Upper
165	100		
63	51.1	36.7	55.1
89	70.8	61.9	92.9
182	2.1	2.0	3.0

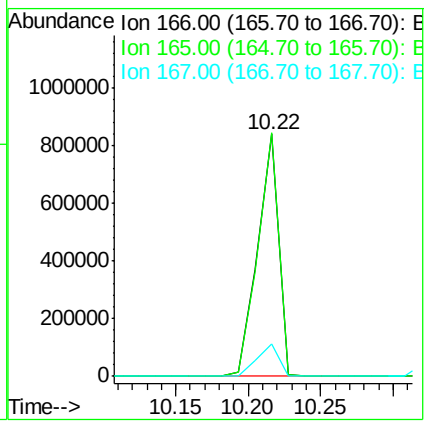




#57
Fluorene
Concen: 38.98 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:166 Resp: 846137

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.1	118.7
167	13.5	10.4	15.6



Instrument :
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ClientSampleId :
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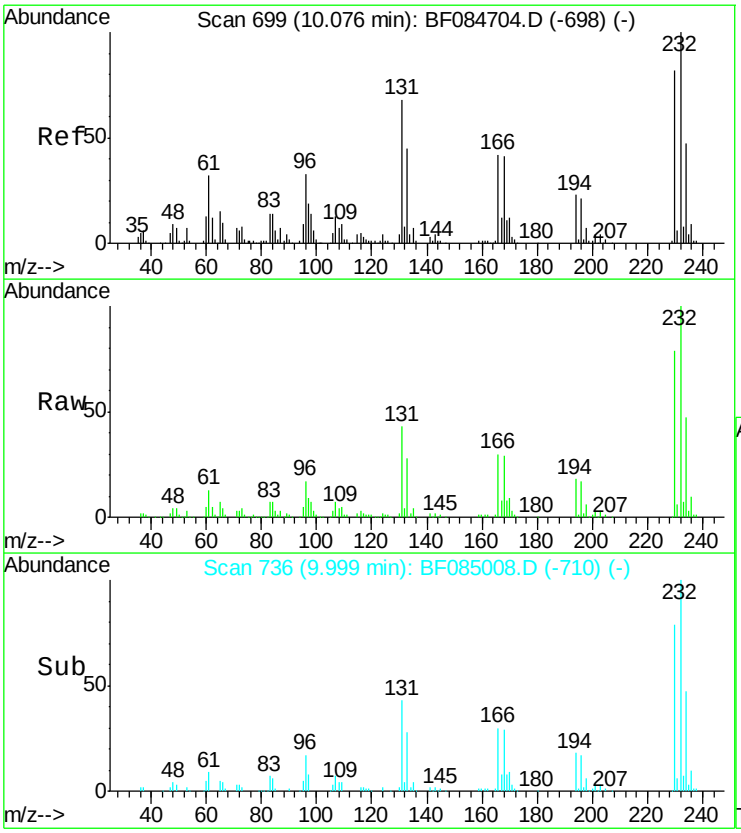
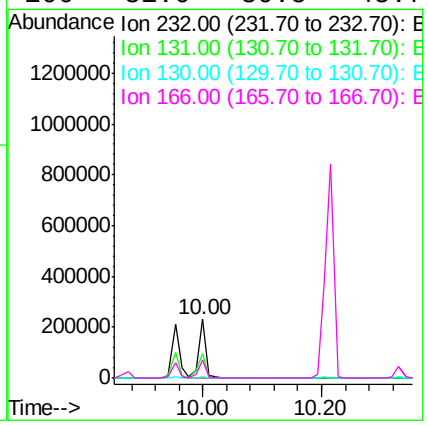
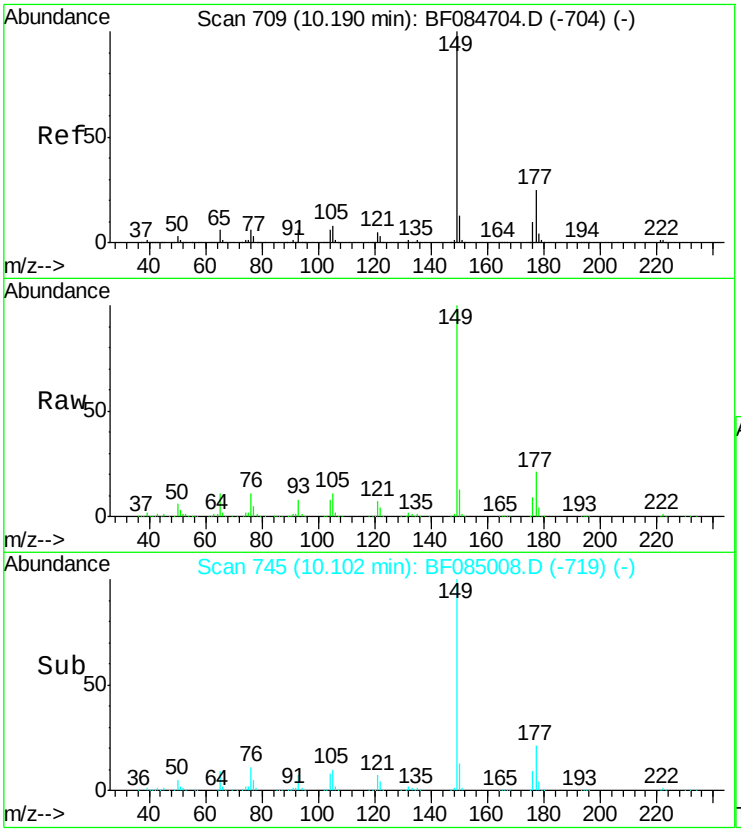


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.46 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:232 Resp: 199329

Ion	Ratio	Lower	Upper
232	100		
131	47.5	47.0	70.6
130	2.3	2.0	3.0
166	31.0	30.5	45.7

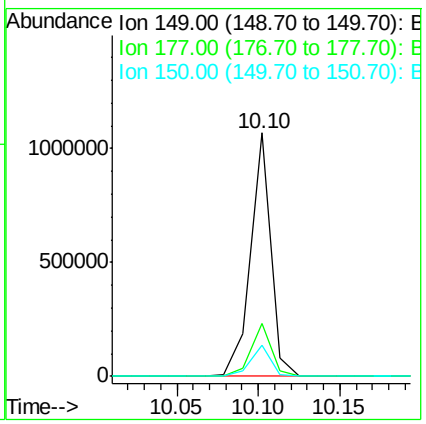




#59
Diethylphthalate
Concen: 38.01 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:149 Resp: 925718

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.3	25.9
150	13.0	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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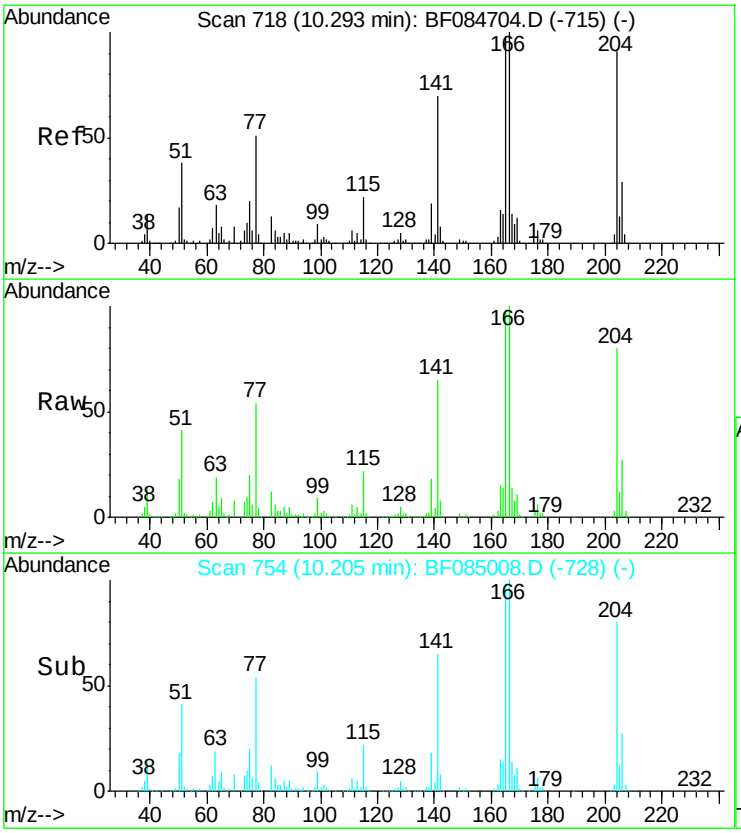
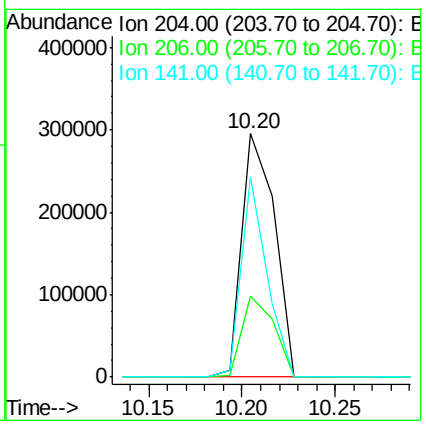
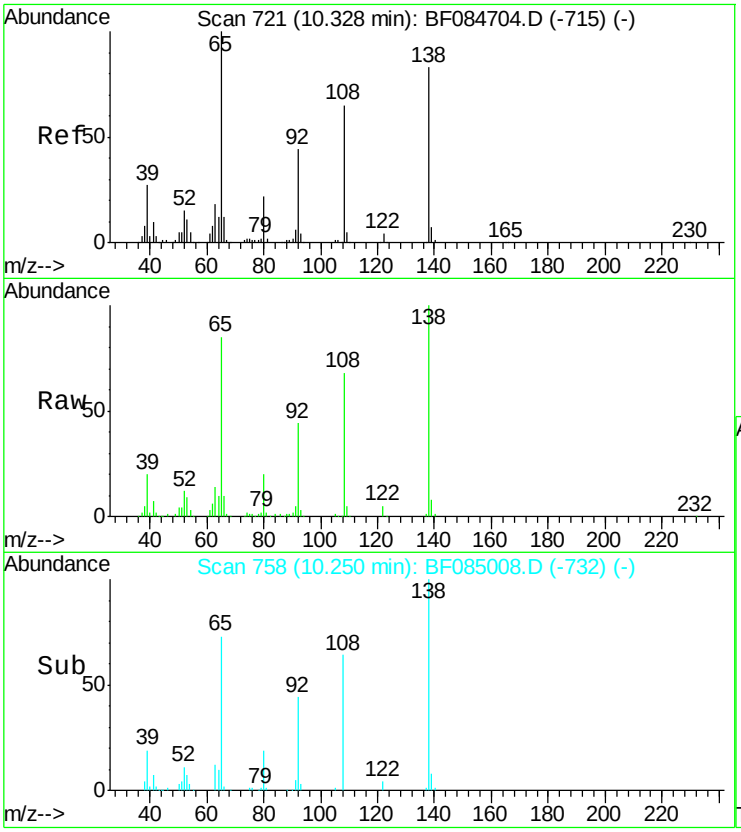


#60
4-Chlorophenyl-phenylether
Concen: 38.28 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:204 Resp: 359013

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.7	38.5
141	82.0	55.1	82.7

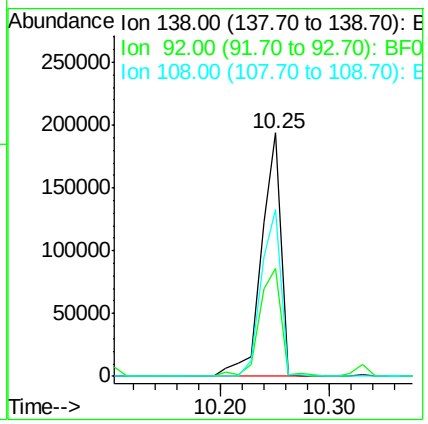




#61
4-Nitroaniline
Concen: 40.53 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:138 Resp: 241832

Ion	Ratio	Lower	Upper
138	100		
92	44.1	32.6	72.6
108	68.3	68.6	108.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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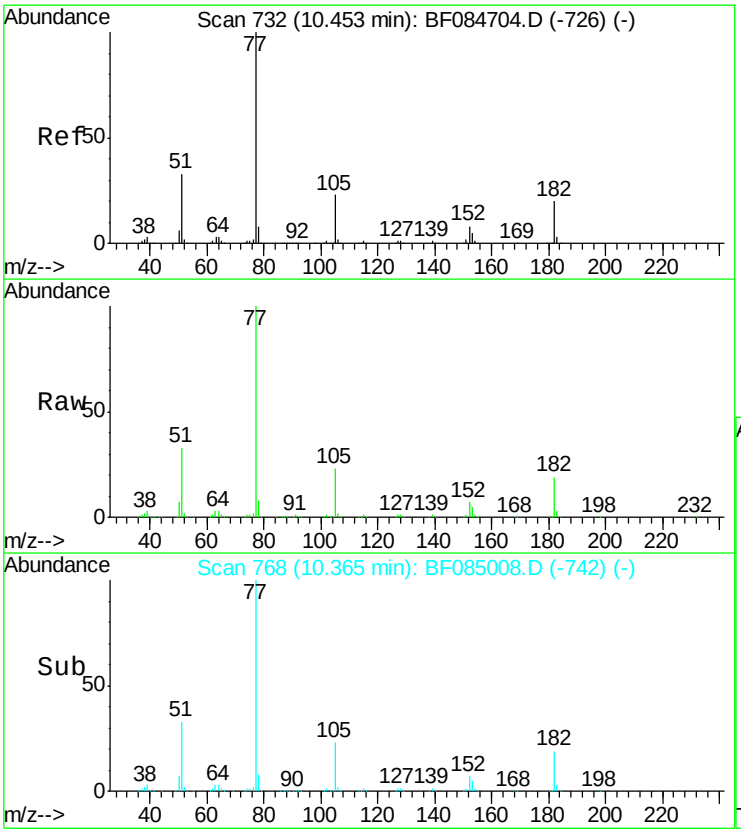
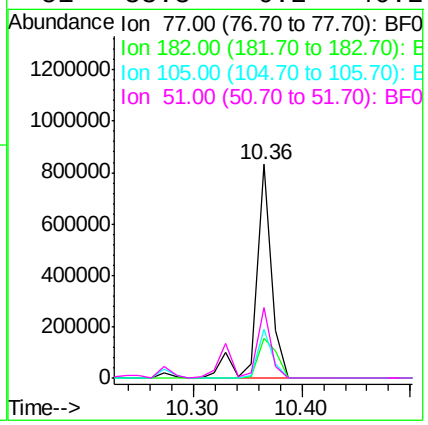
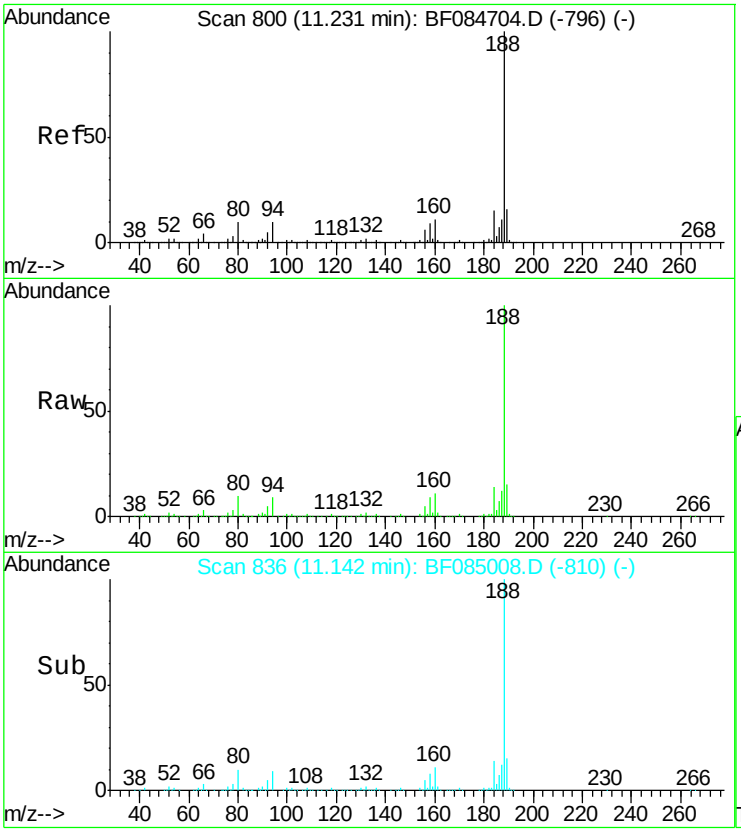


#62
Azobenzene
Concen: 34.99 ng
RT: 10.36 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion: 77 Resp: 819499

Ion	Ratio	Lower	Upper
77	100		
182	18.7	8.3	48.3
105	22.9	4.6	44.6
51	33.3	6.2	46.2

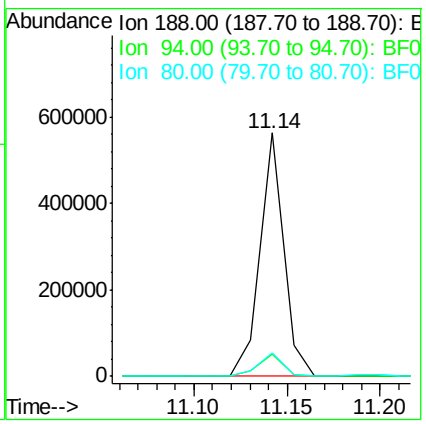




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:188 Resp: 493036

Ion	Ratio	Lower	Upper
188	100		
94	9.0	9.0	13.4
80	9.7	9.6	14.4



Instrument :
BNA_F
ClientSampleId :
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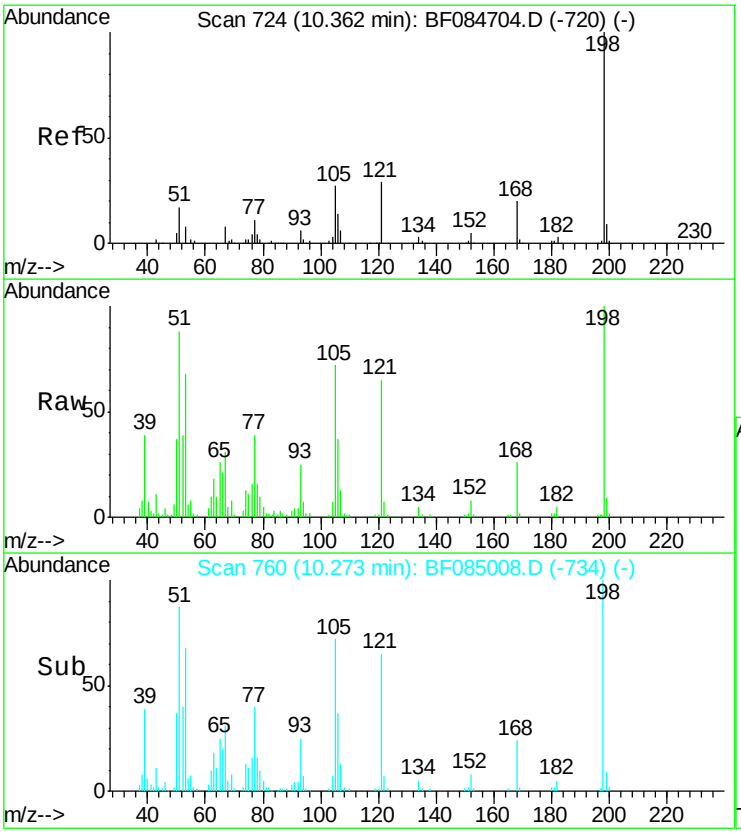
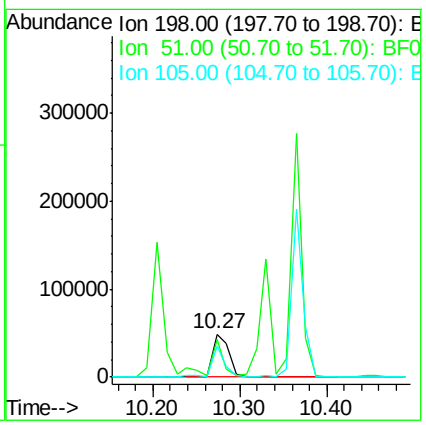
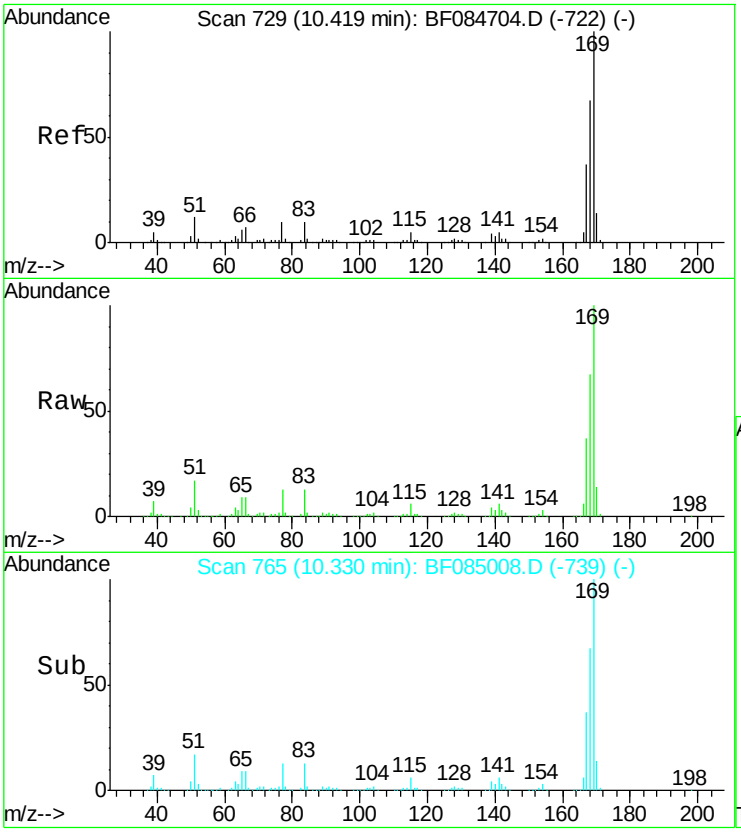


#64
4,6-Dinitro-2-methylphenol
Concen: 21.61 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:198 Resp: 65759

Ion	Ratio	Lower	Upper
198	100		
51	88.4	18.9	58.9#
105	71.6	26.4	66.4#

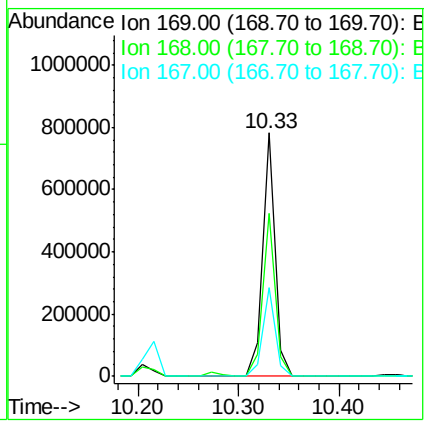




#65
n-Nitrosodiphenylamine
Concen: 42.91 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:169 Resp: 671840

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.1	82.7
167	36.5	30.0	45.0



Instrument :
BNA_F
ClientSampleId :
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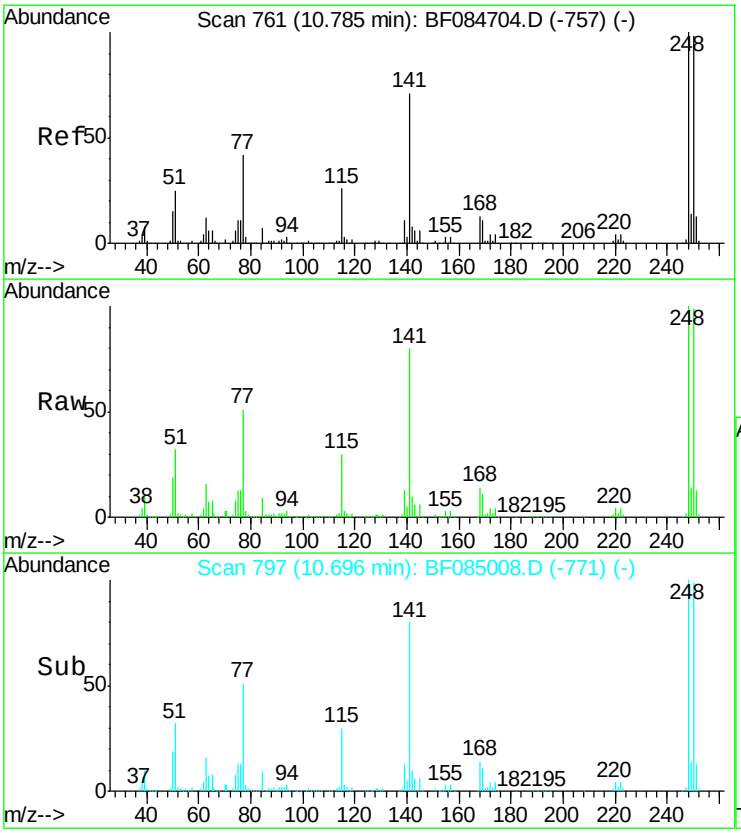
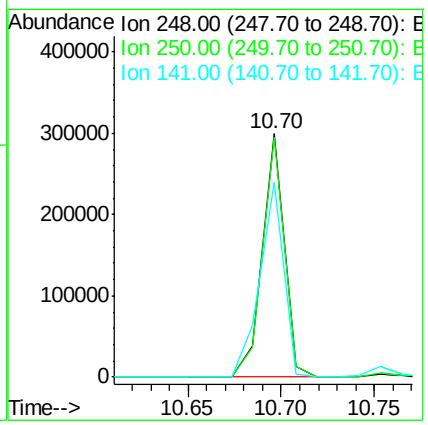
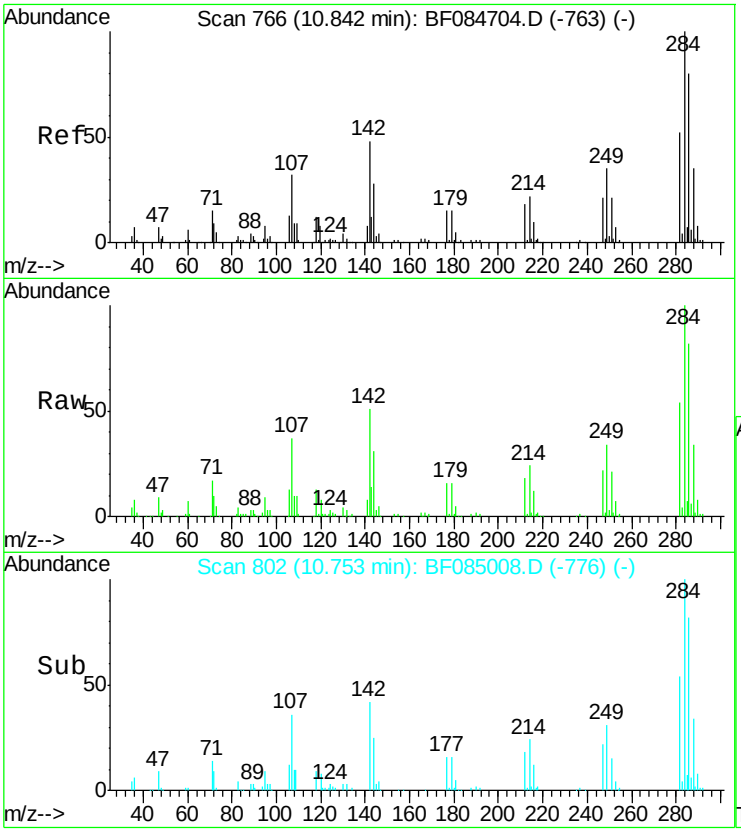


#66
4-Bromophenyl-phenylether
Concen: 44.33 ng
RT: 10.70 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:248 Resp: 241411

Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.4	117.6
141	80.2	44.0	66.0#

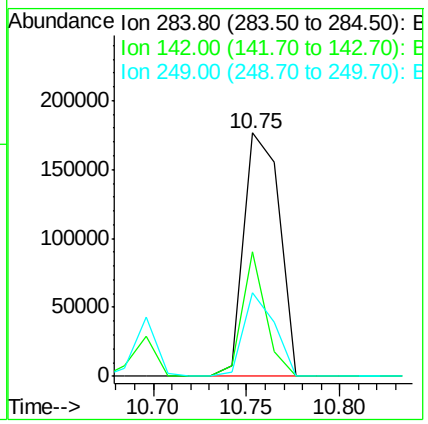




#67
Hexachlorobenzene
Concen: 39.34 ng
RT: 10.75 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:284 Resp: 233443

Ion	Ratio	Lower	Upper
284	100		
142	51.1	22.2	33.4#
249	34.3	24.6	37.0



Instrument :
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ClientSampleId :
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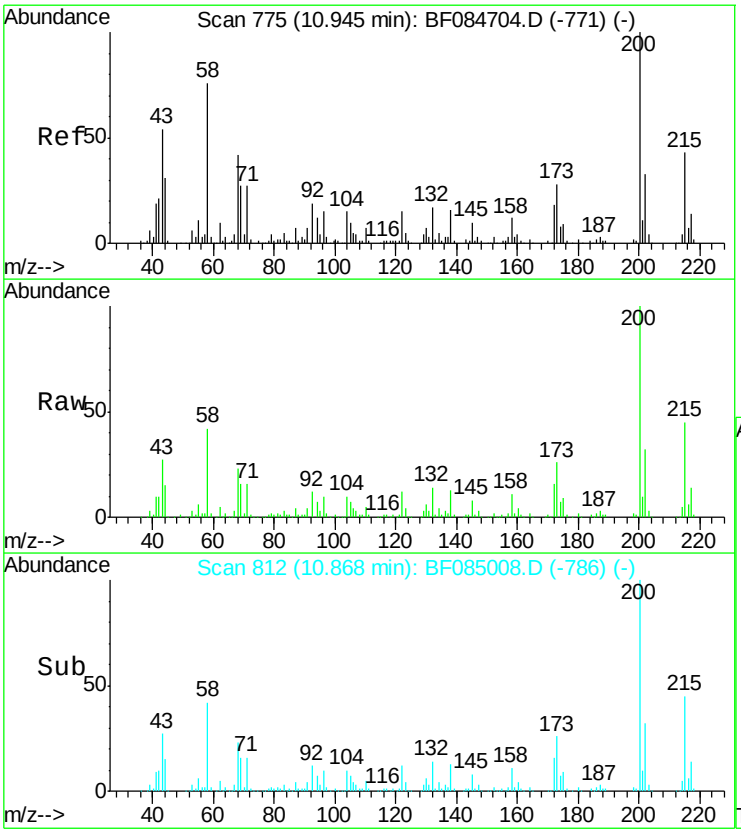
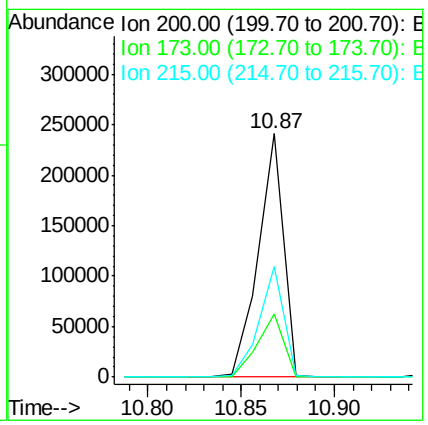
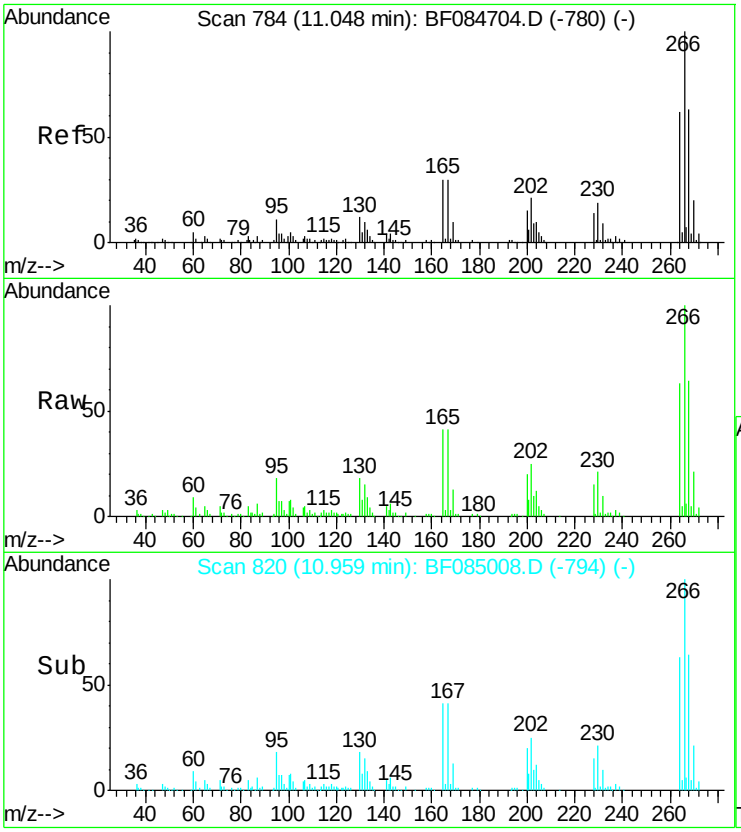


#68
Atrazine
Concen: 45.33 ng
RT: 10.87 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:200 Resp: 224087

Ion	Ratio	Lower	Upper
200	100		
173	26.1	9.5	49.5
215	45.5	23.8	63.8

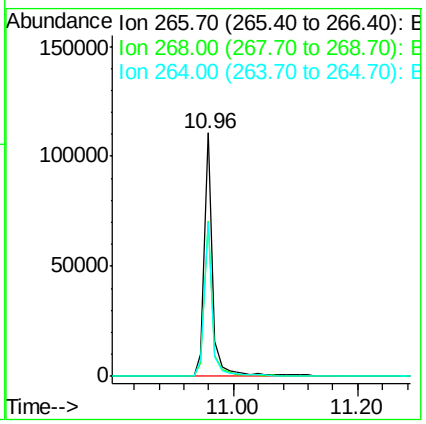




#69
Pentachlorophenol
Concen: 38.13 ng
RT: 10.96 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:266 Resp: 106319

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.4	78.6
264	63.4	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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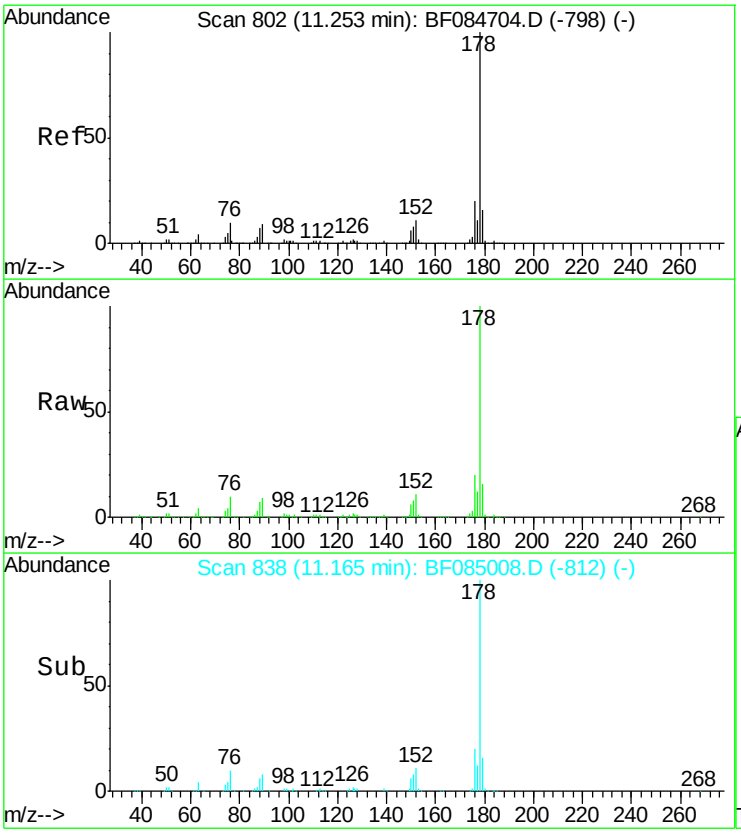
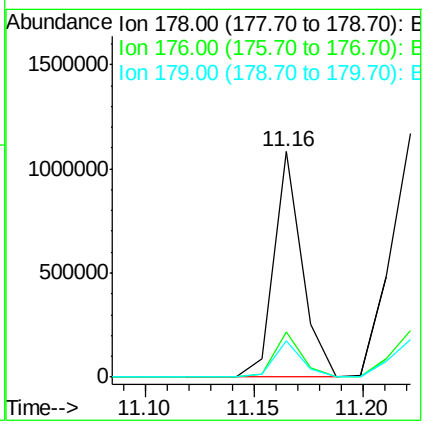
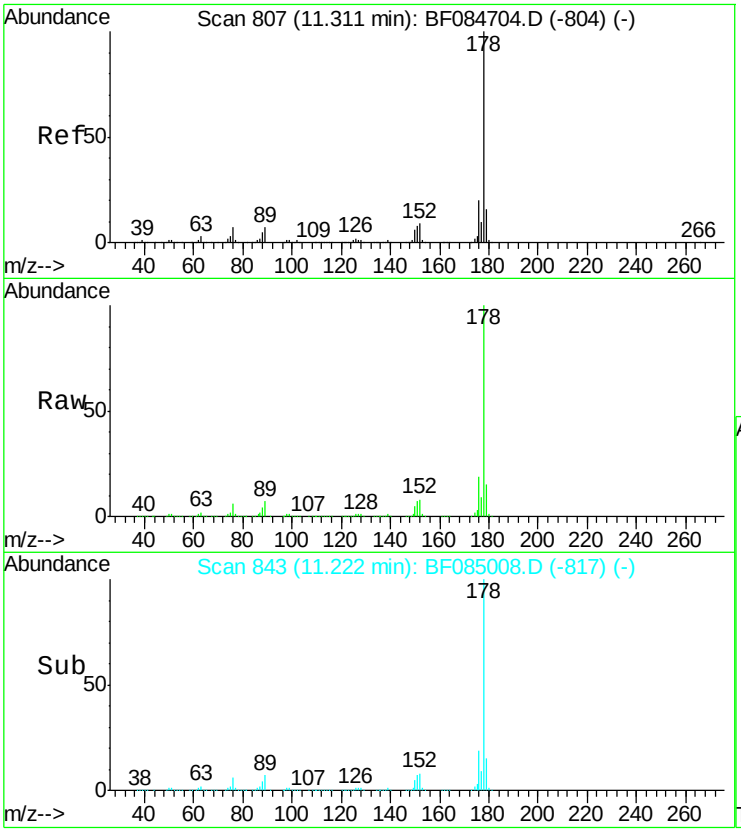


#70
Phenanthrene
Concen: 35.87 ng
RT: 11.16 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:178 Resp: 981021

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.3	22.9
179	16.1	12.0	18.0

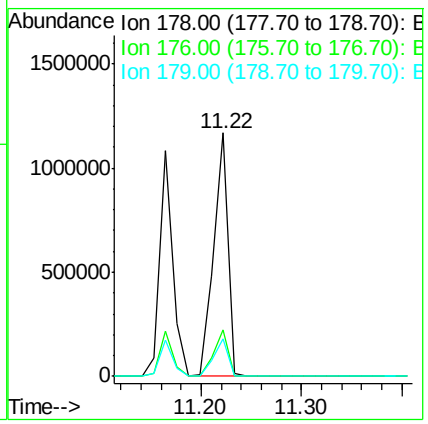




#71
Anthracene
Concen: 41.76 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:178 Resp: 1150628

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.4	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
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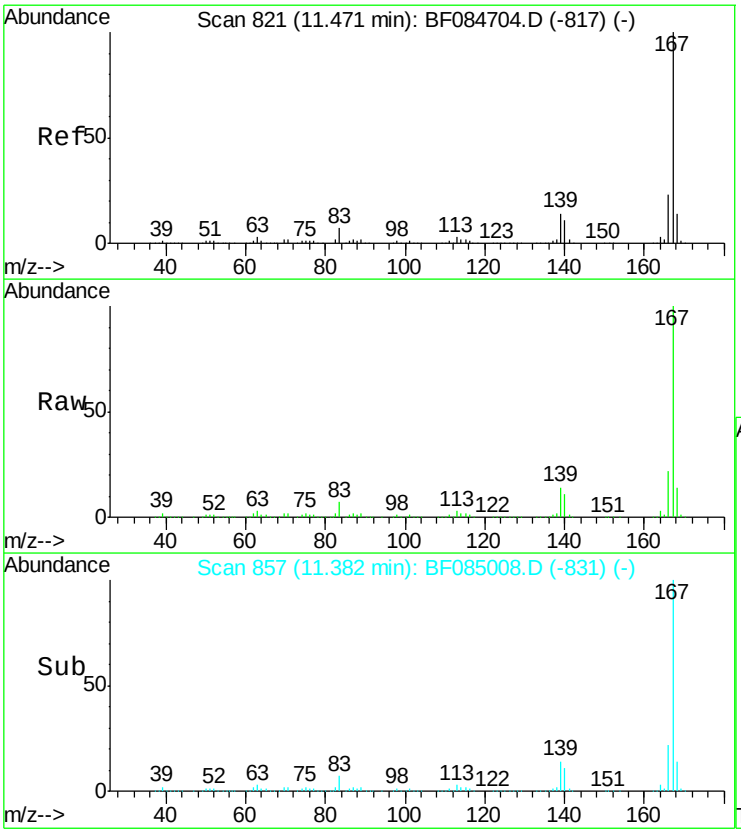
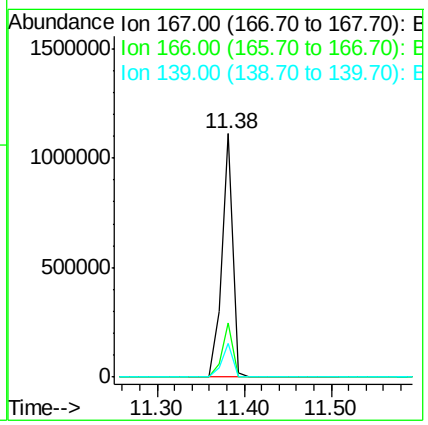
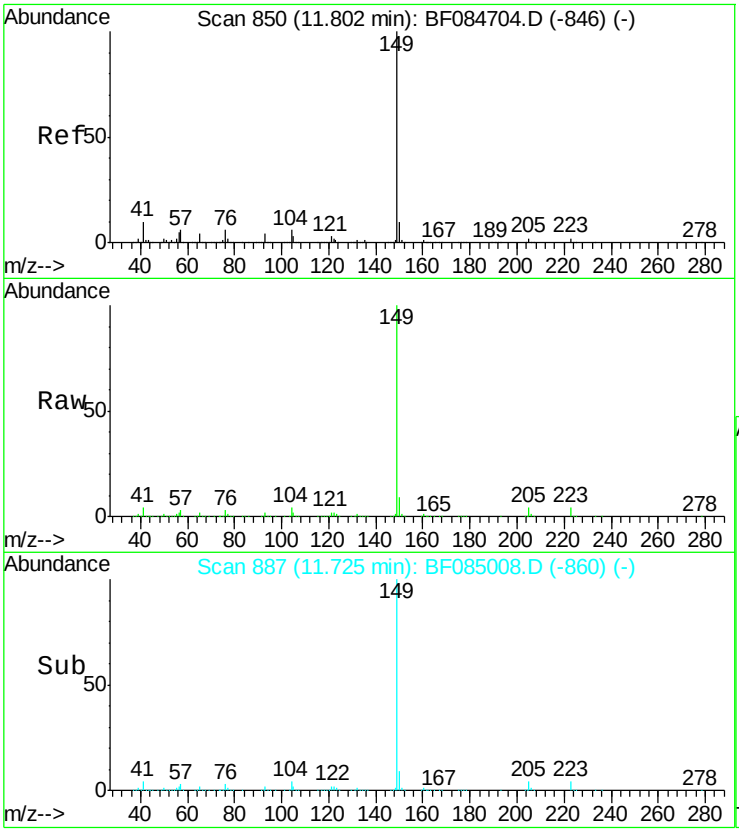


#72
Carbazole
Concen: 41.11 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:167 Resp: 987679

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.7	11.8	17.8

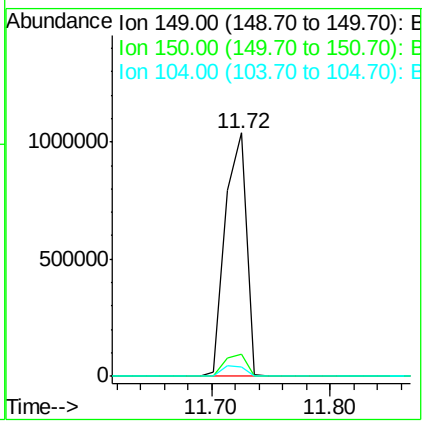




#73
Di-n-butylphthalate
Concen: 41.68 ng
RT: 11.72 min Scan# 887
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:149 Resp: 1274904

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.1	10.7
104	4.0	3.2	4.8



Instrument :
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ClientSampleId :
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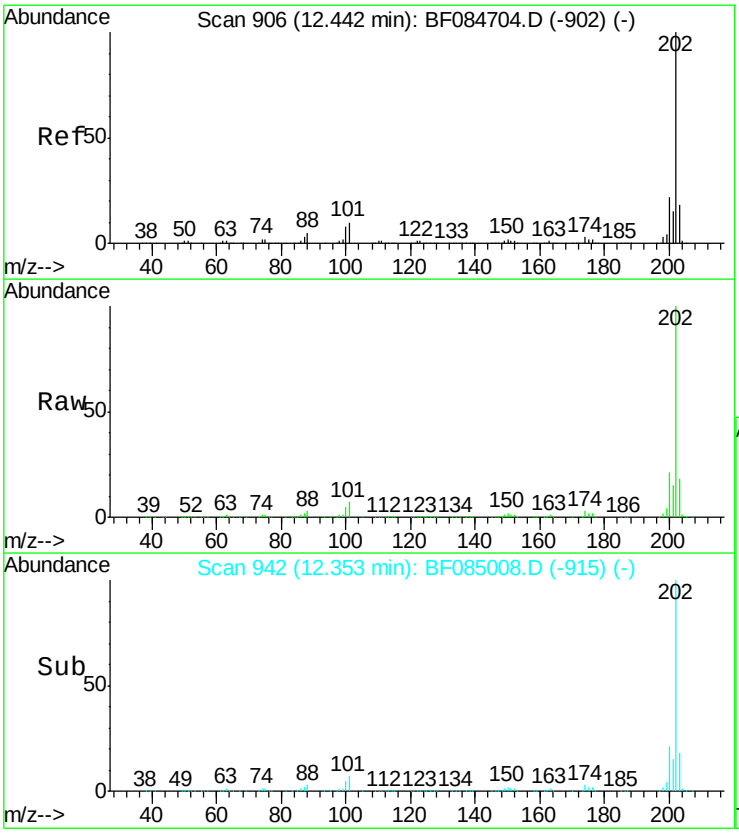
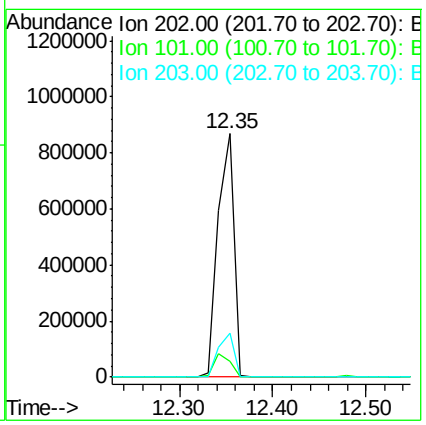
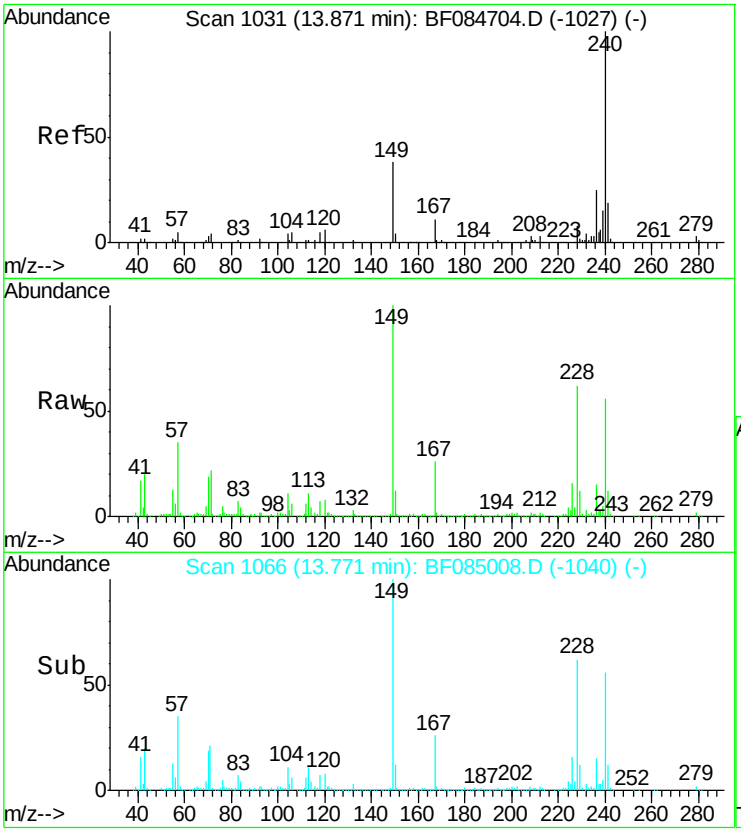


#74
Fluoranthene
Concen: 37.02 ng
RT: 12.35 min Scan# 942
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:202 Resp: 1024515

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	32.8
203	17.9	0.0	37.9

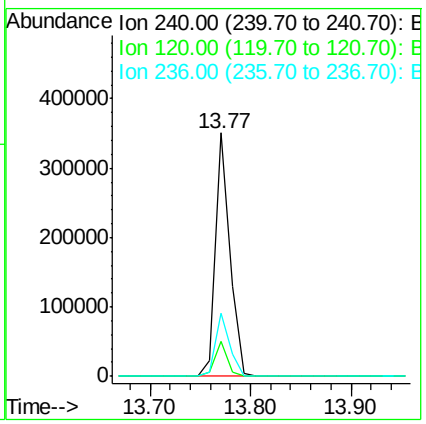




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:240 Resp: 350666

Ion	Ratio	Lower	Upper
240	100		
120	14.2	9.5	14.3
236	25.7	20.6	31.0



Instrument :
BNA_F
ClientSampleId :
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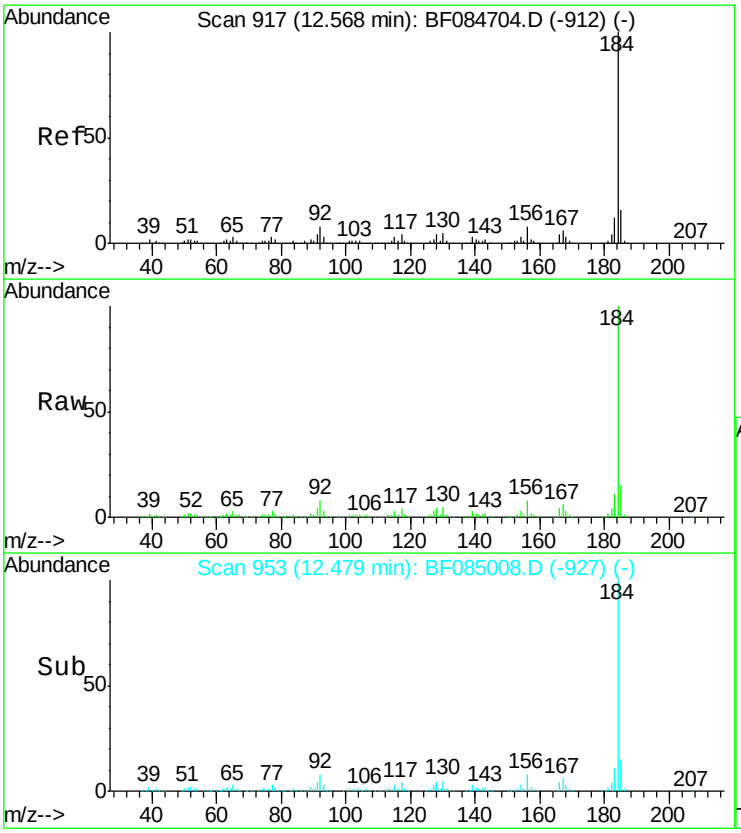
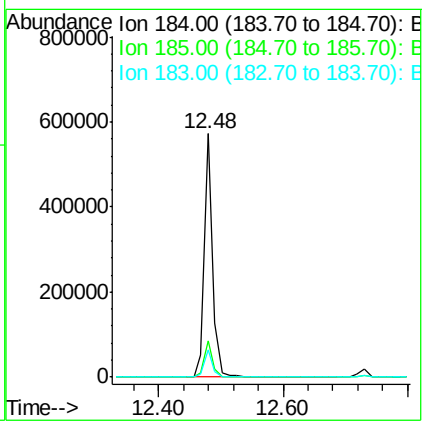
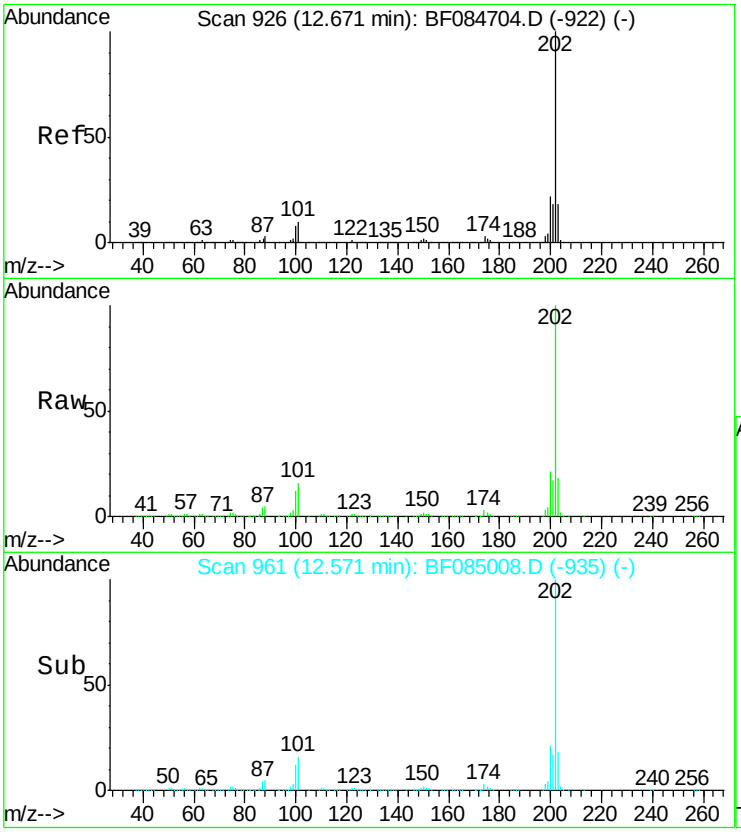


#76
Benzidine
Concen: 43.72 ng
RT: 12.48 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:184 Resp: 532615

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.2	18.2
183	11.1	9.8	14.8

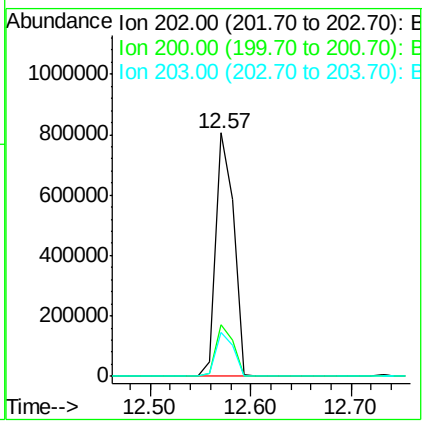




#77
Pyrene
Concen: 37.00 ng
RT: 12.57 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:202 Resp: 993285

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.2	25.8
203	18.2	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
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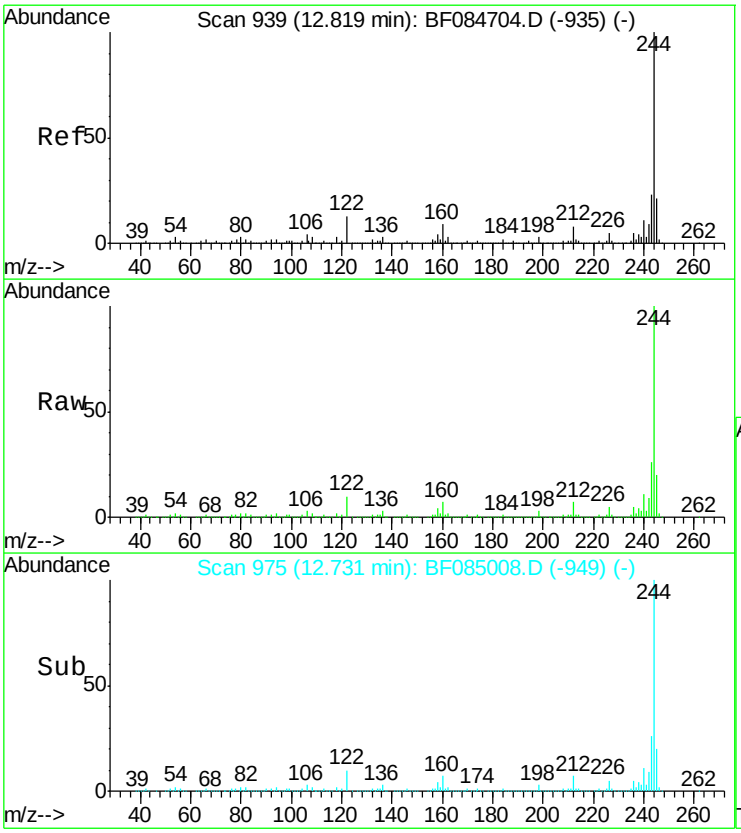
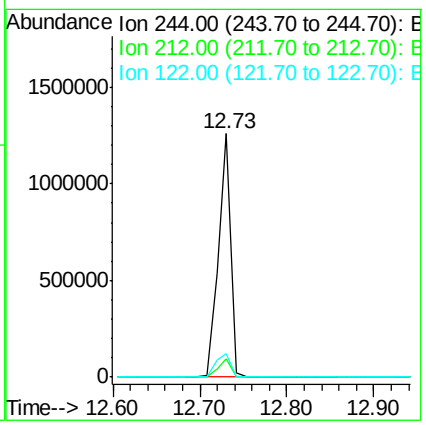
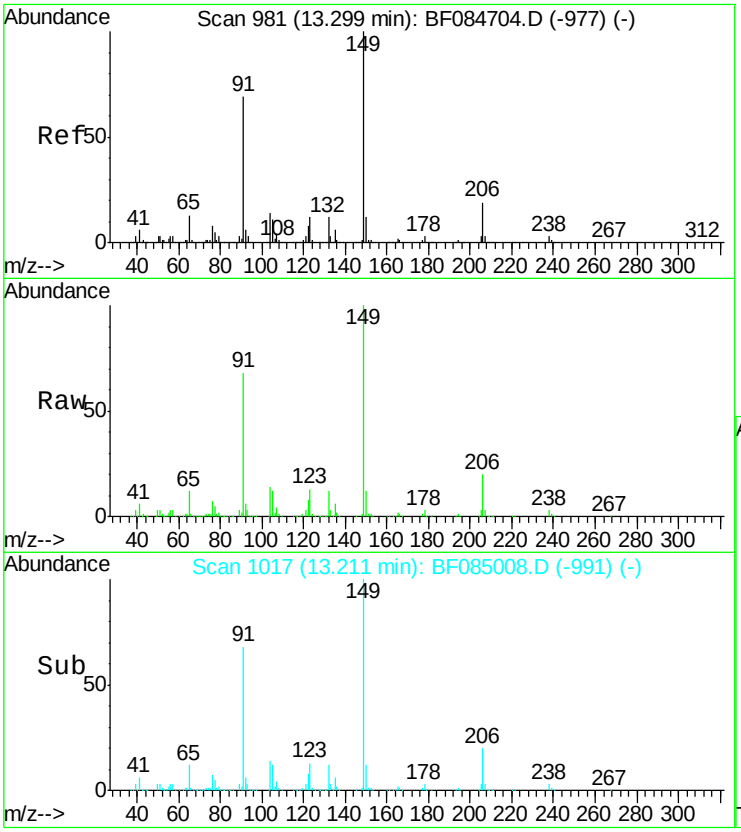


#78
Terphenyl-d14
Concen: 81.55 ng
RT: 12.73 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:244 Resp: 1261942

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.7	8.5
122	9.8	7.4	11.0





#79
Butylbenzylphthalate
Concen: 39.89 ng
RT: 13.21 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:149 Resp: 485824

Ion	Ratio	Lower	Upper
149	100		
91	68.1	57.6	86.4
206	20.4	13.2	19.8#

Instrument :
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ClientSampleId :
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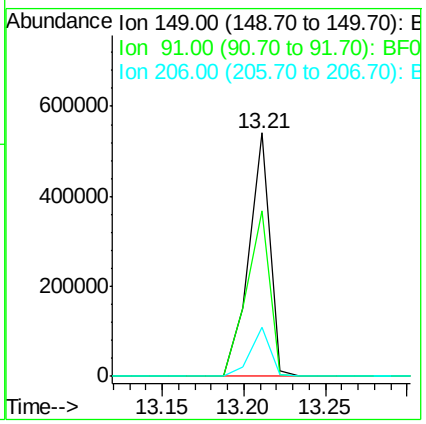
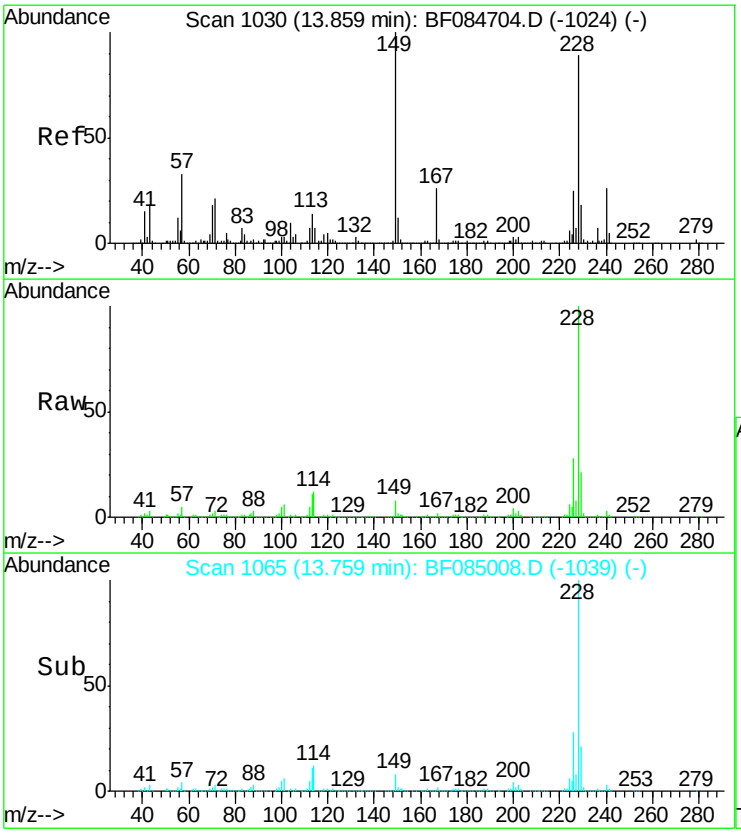
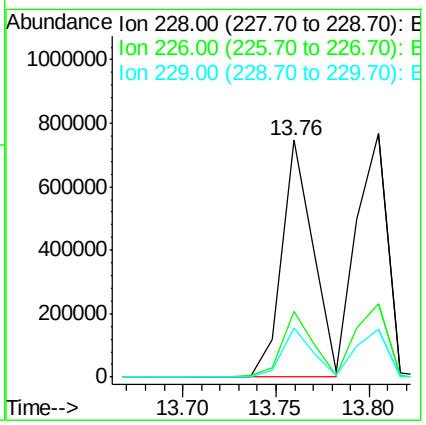


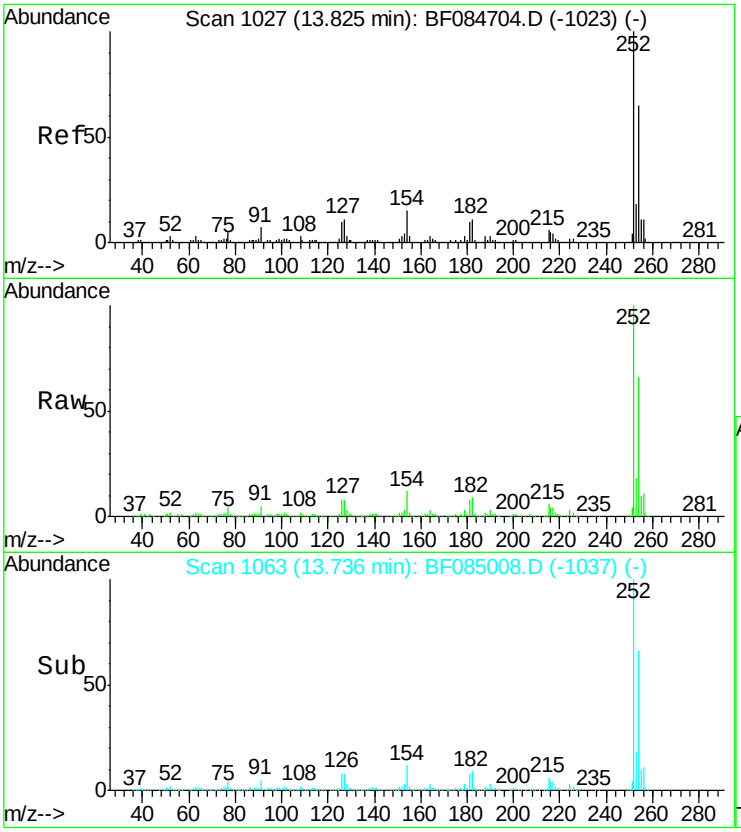


#80
Benzo(a)anthracene
Concen: 40.04 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:228 Resp: 871365

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.8	32.6
229	20.6	15.8	23.8

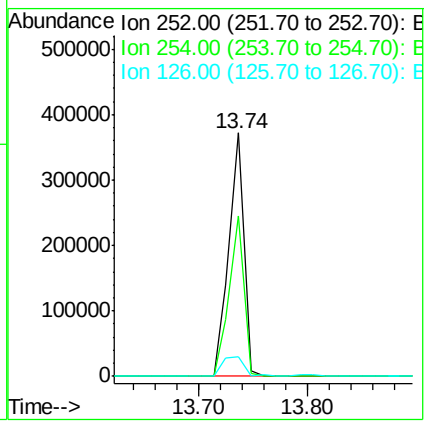




#81
3,3'-Dichlorobenzidine
Concen: 46.74 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:252 Resp: 360197

Ion	Ratio	Lower	Upper
252	100		
254	66.1	53.5	80.3
126	8.1	4.9	7.3#



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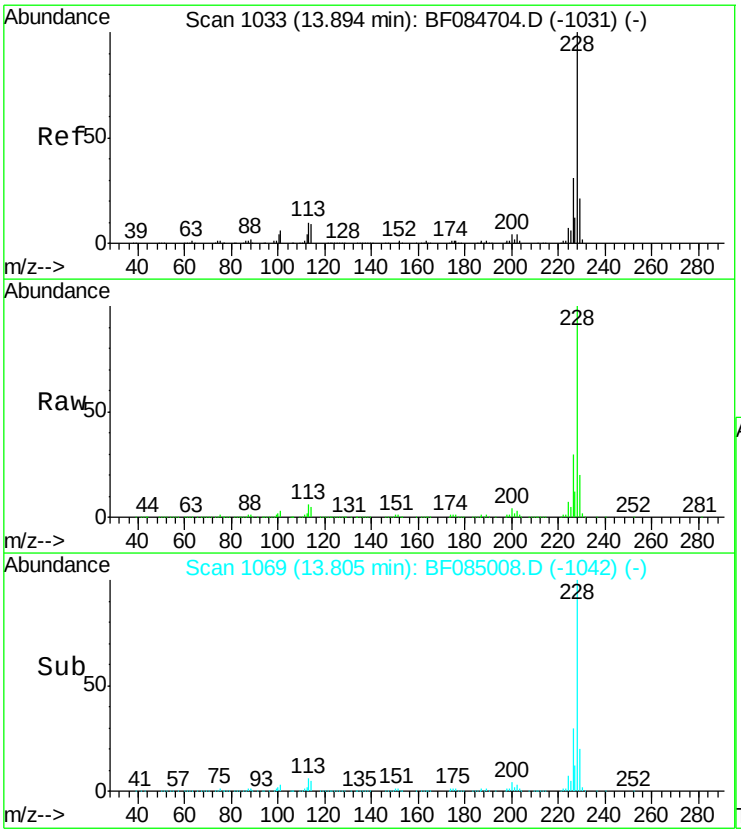
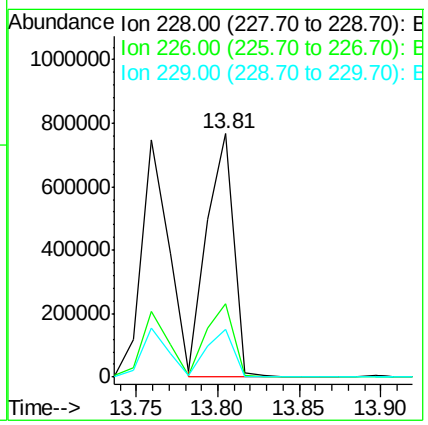
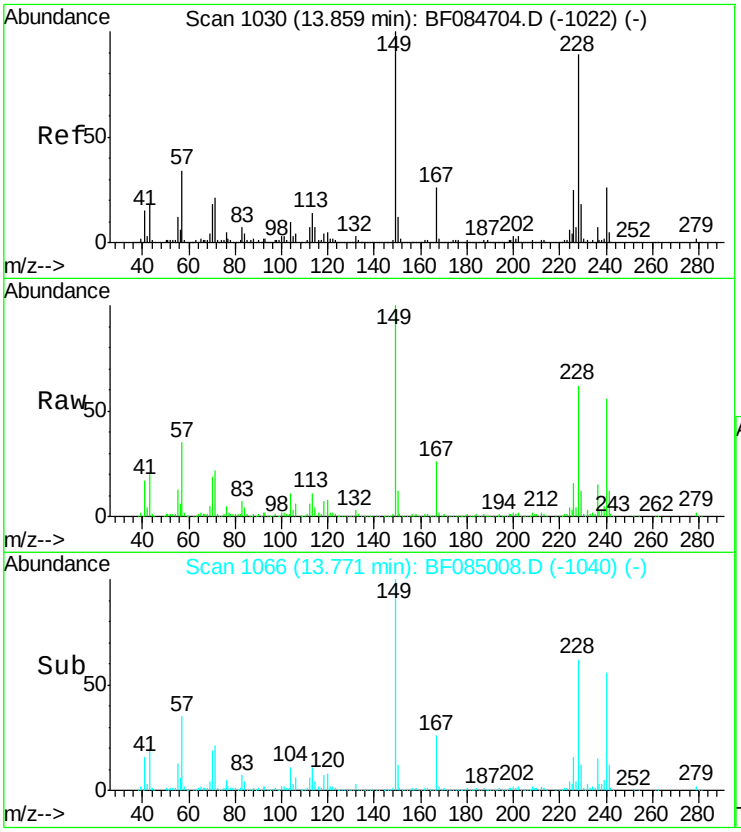


#82
Chrysene
Concen: 41.71 ng
RT: 13.81 min Scan# 1069
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:228 Resp: 880260

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.3	36.5
229	19.7	16.1	24.1

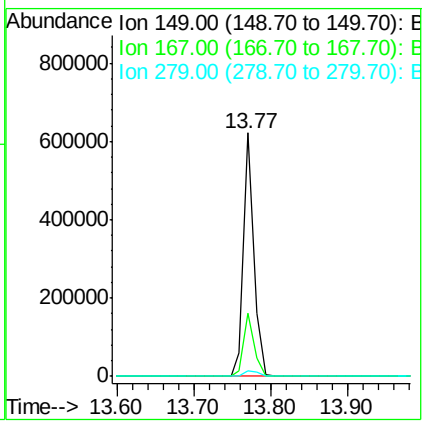




#83
Bis(2-ethylhexyl)phthalate
Concen: 38.74 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:149 Resp: 587209

Ion	Ratio	Lower	Upper
149	100		
167	25.8	19.7	29.5
279	2.3	1.8	2.6



Instrument :
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ClientSampleId :
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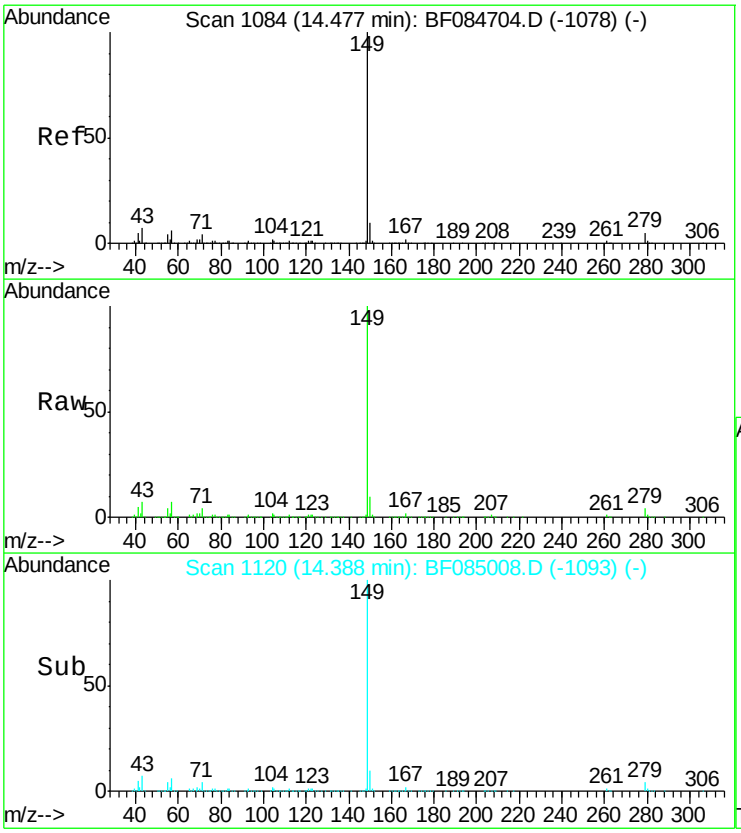
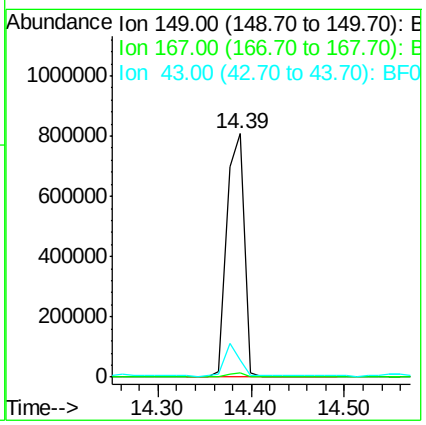
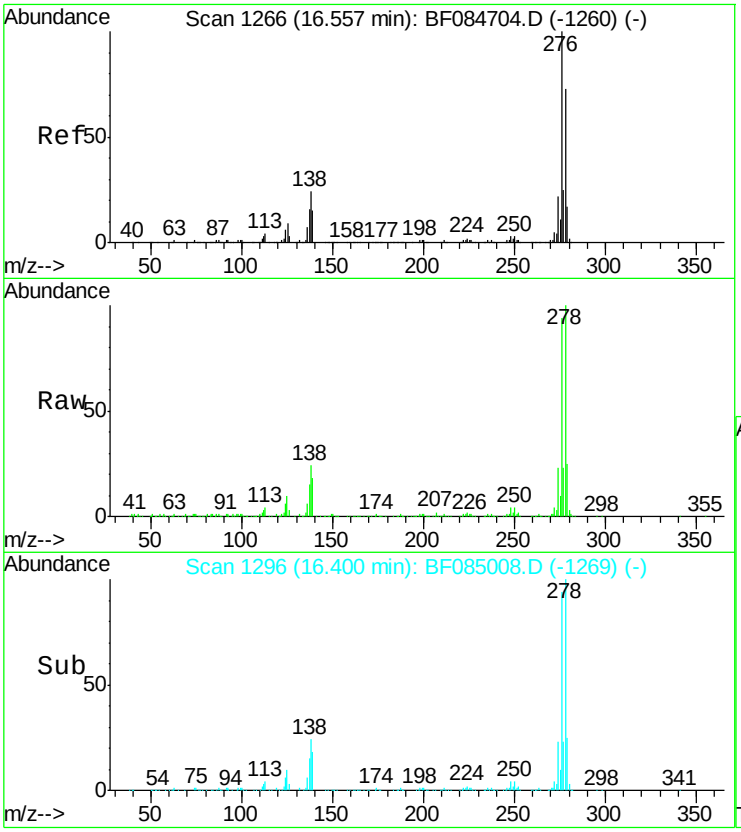


#84
Di-n-octyl phthalate
Concen: 42.42 ng
RT: 14.39 min Scan# 1120
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:149 Resp: 1060799

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.2	5.6	8.4#





#85
Indeno(1,2,3-cd)pyrene
Concen: 45.67 ng
RT: 16.40 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:276 Resp: 758681

Ion	Ratio	Lower	Upper
276	100		
138	24.3	20.6	30.8
277	24.8	20.1	30.1

Instrument :
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ClientSampleId :
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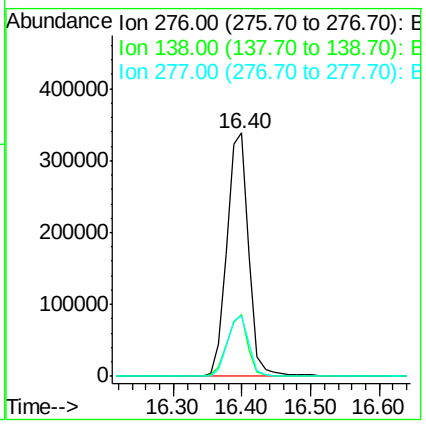
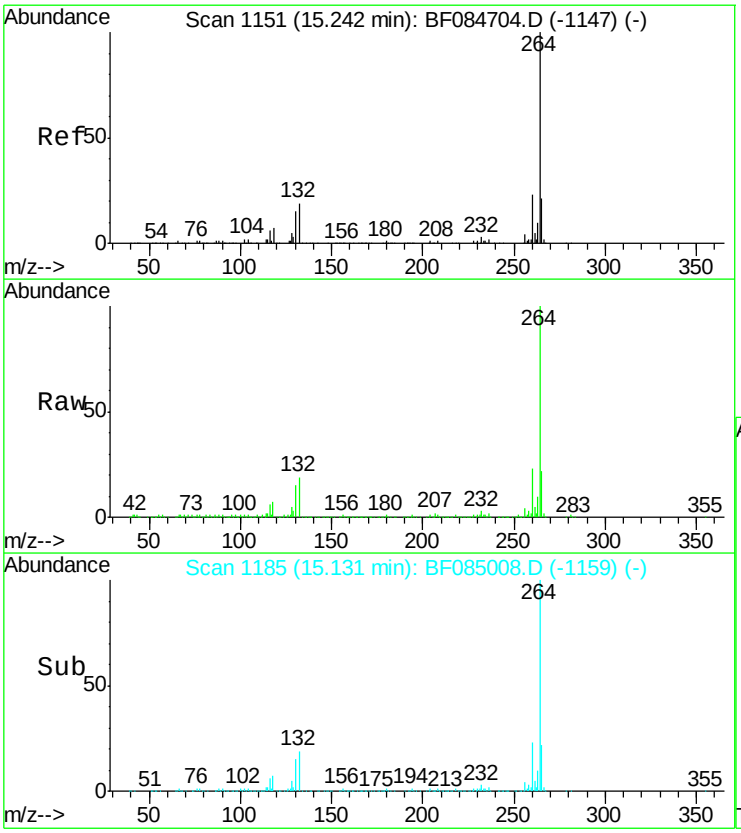
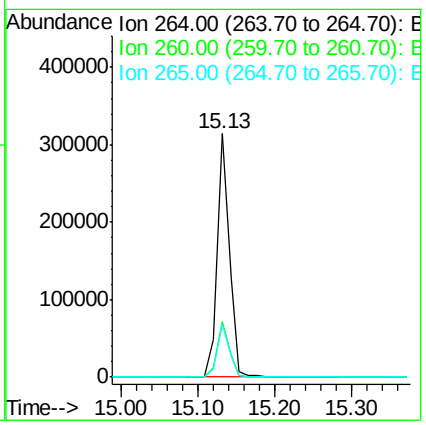


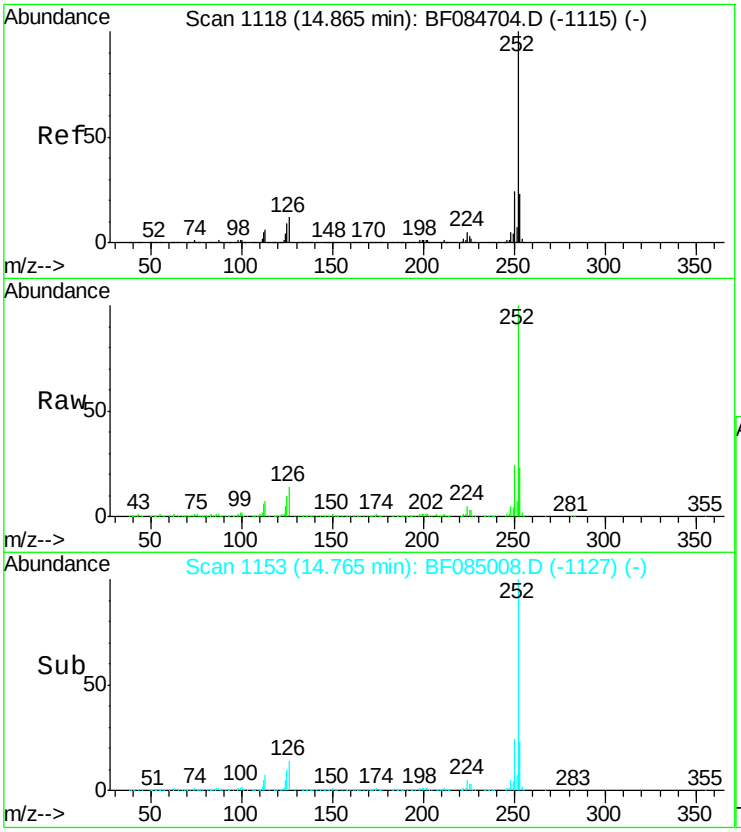


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.13 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:264 Resp: 347397

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.4	29.2
265	21.9	17.8	26.6

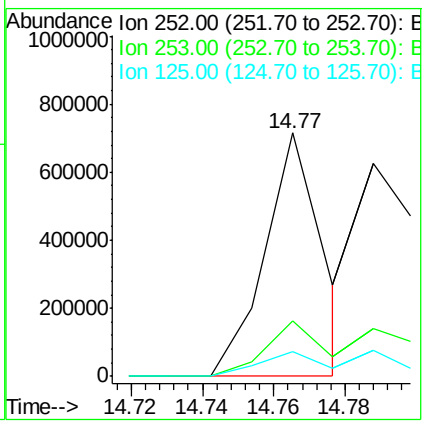




#87
Benzo(b)fluoranthene
Concen: 34.89 ng m
RT: 14.77 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:252 Resp: 814365

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.3	25.9
125	10.0	6.5	9.7#



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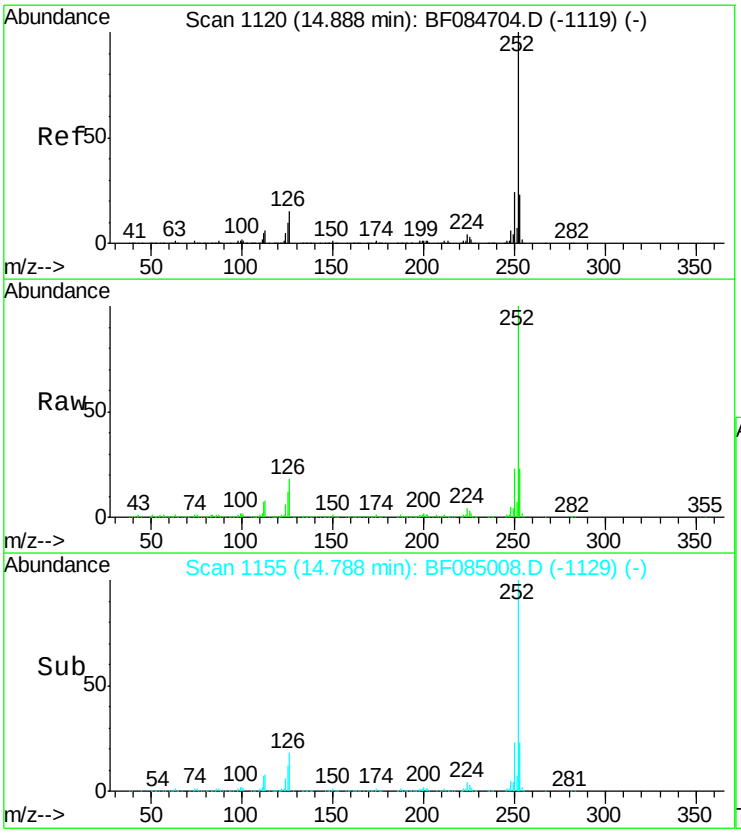
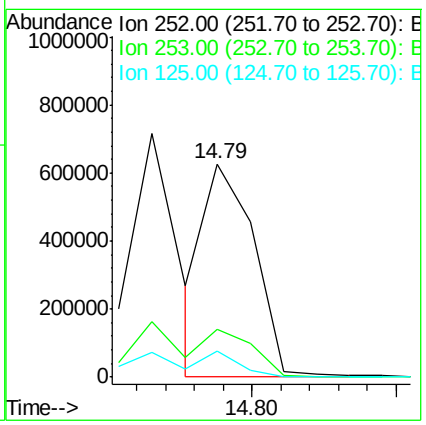
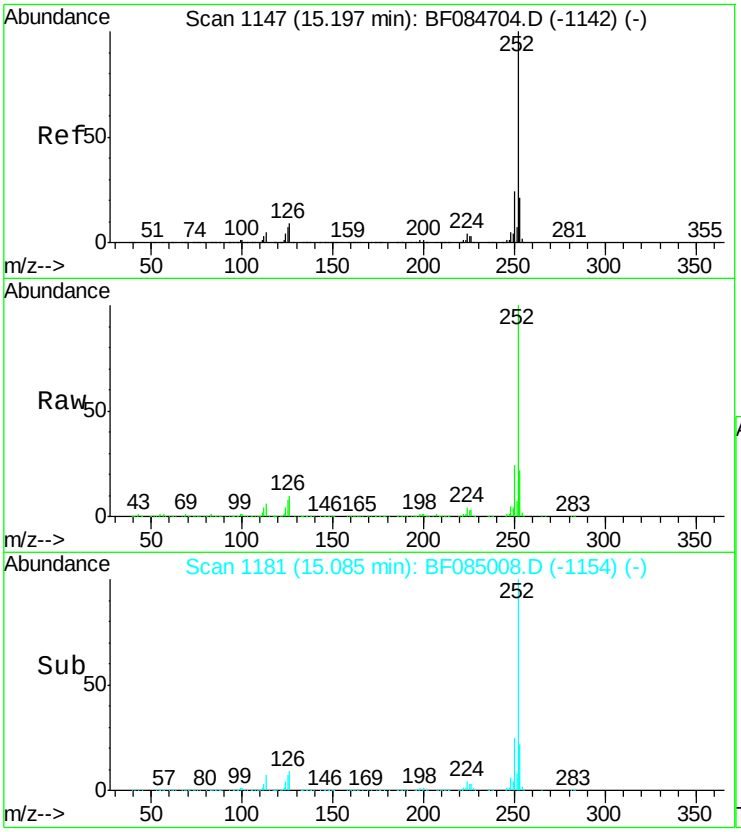


#88
Benzo(k)fluoranthene
Concen: 39.63 ng m
RT: 14.79 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:252 Resp: 764798

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	11.9	9.0	13.6

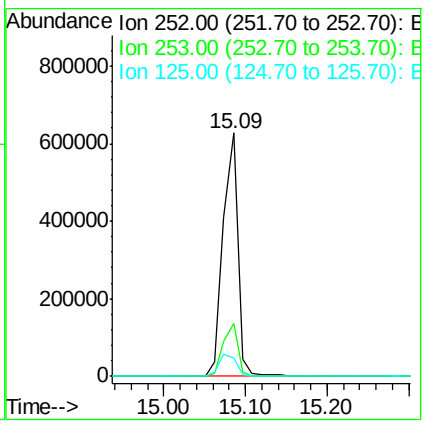




#89
Benzo(a)pyrene
Concen: 39.23 ng
RT: 15.09 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:252 Resp: 780203

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	7.5	7.0	10.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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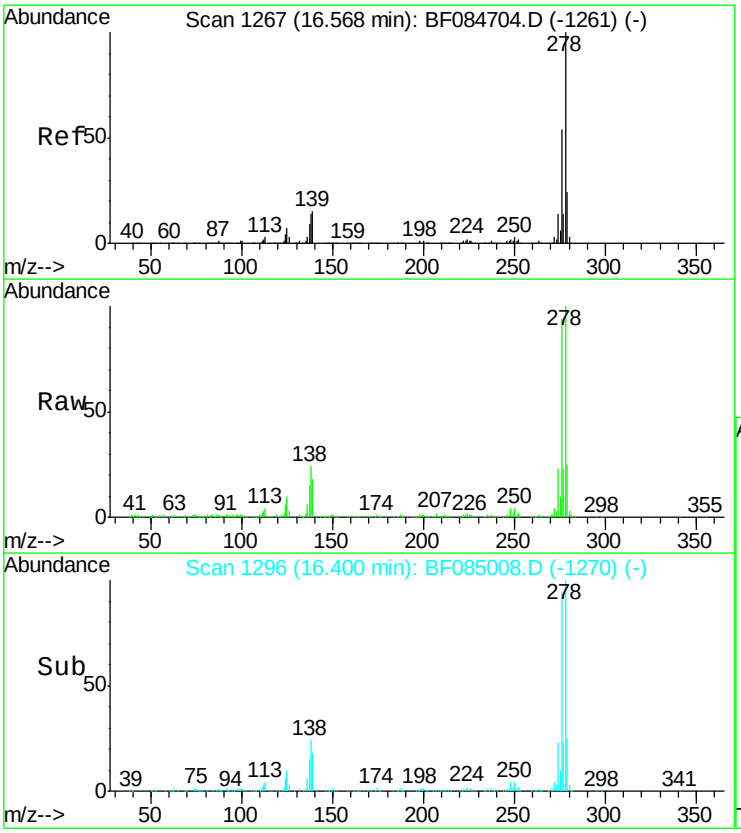
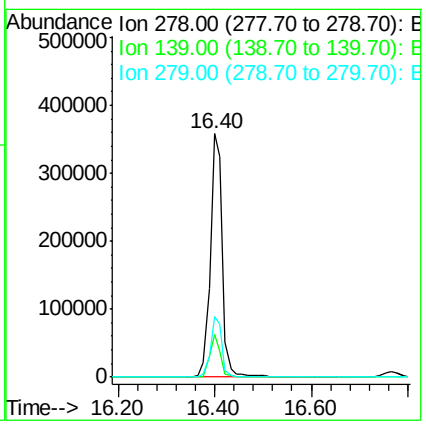
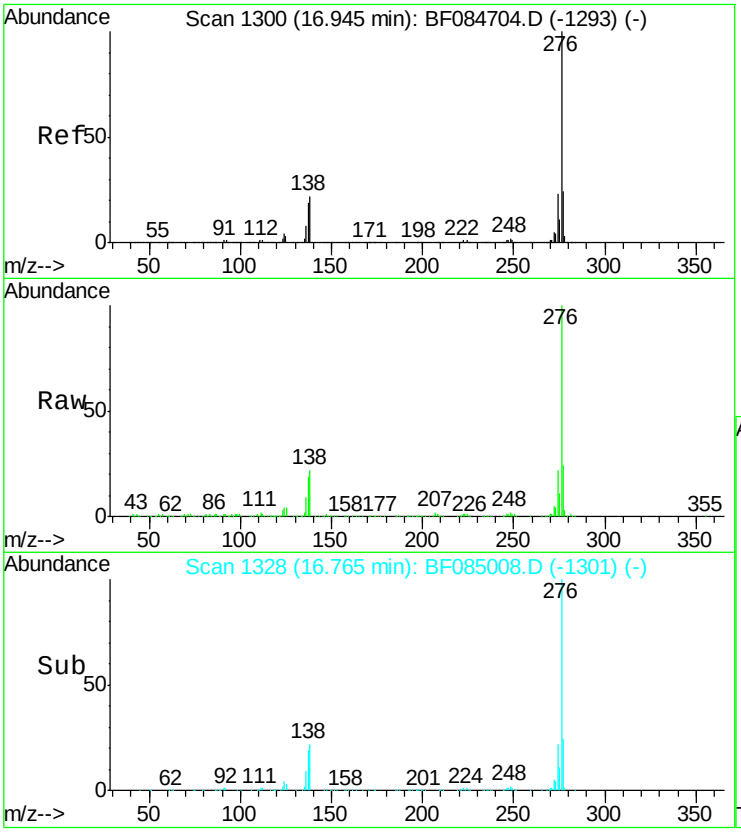


#90
Dibenzo(a,h)anthracene
Concen: 38.03 ng
RT: 16.40 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:278 Resp: 636699

Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.0	22.4
279	24.7	18.9	28.3

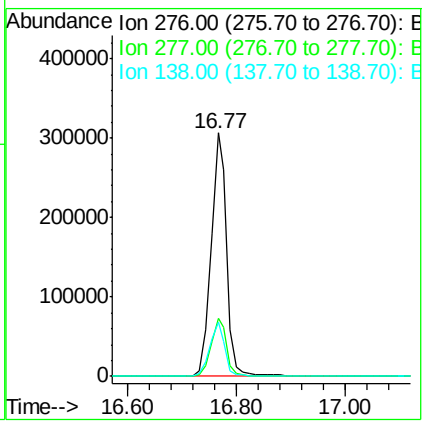




#91
Benzo(g,h,i)perylene
Concen: 36.73 ng
RT: 16.77 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF085008.D
Acq: 10 Feb 2016 22:18

Tgt Ion:276 Resp: 619448

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	22.3	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
UMANGI
2/11/2016 10:47:02 AM