Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052417\
Data File : BF095400.D
Acq On : 24 May 2017 21:07
Operator : SJ/MA
Sample : I3221-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 25 16:23:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 17:07:53 2017
Response via : Initial Calibration

Instrument : BNA_F
ClientSampleId : EX-02MS

Manual Integrations APPROVED

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5/25/2017 6:00:26 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	82939	20.00	ng		-0.01
21) Naphthalene-d8	9.77	136	320094	20.00	ng		-0.02
38) Acenaphthene-d10	12.59	164	106368	20.00	ng		-0.02
63) Phenanthrene-d10	15.01	188	190890	20.00	ng		-0.02
75) Chrysene-d12	18.68	240	175547	20.00	ng		-0.01
86) Perylene-d12	20.36	264	118169	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	762561	153.29	ng		-0.01
7) Phenol-d6	7.31	99	885969	148.43	ng		0.00
23) Nitrobenzene-d5	8.65	82	494879	97.49	ng		-0.02
41) 2,4,6-Tribromophenol	13.91	330	136182	156.33	ng		-0.01
44) 2-Fluorobiphenyl	11.54	172	884042	119.63	ng		-0.02
78) Terphenyl-d14	17.33	244	645712	81.02	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.24	88	96549	39.57	ng		95
3) Pyridine	2.94	79	231528	40.95	ng		99
4) n-Nitrosodimethylamine	2.87	42	89097	37.80	ng		83
6) Aniline	7.26	93	280396	37.21	ng		96
8) 2-Chlorophenol	7.45	128	262185	46.30	ng		92
9) Benzaldehyde	7.08	77	83108	22.80	ng		96
10) Phenol	7.32	94	286711	45.58	ng		89
11) bis(2-Chloroethyl)ether	7.39	93	243422	46.88	ng		95
12) 1,3-Dichlorobenzene	7.65	146	294840	45.90	ng		98
13) 1,4-Dichlorobenzene	7.78	146	302666	46.47	ng		97
14) 1,2-Dichlorobenzene	8.01	146	278474	45.80	ng		96
15) Benzyl Alcohol	8.04	79	202979	52.87	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.24	45	327695	44.59	ng		96
17) 2-Methylphenol	8.26	107	214040	46.19	ng		94
18) Hexachloroethane	8.52	117	77335	35.05	ng	#	82
19) n-Nitroso-di-n-propylamine	8.46	70	192496	47.68	ng		94
20) 3+4-Methylphenols	8.52	107	282905	44.93	ng	#	58
22) Acetophenone	8.42	105	385533	50.20	ng	#	84
24) Nitrobenzene	8.68	77	261744	49.19	ng		94
25) Isophorone	9.09	82	461036	50.86	ng		95
26) 2-Nitrophenol	9.20	139	70884	24.69	ng		99
27) 2,4-Dimethylphenol	9.33	122	214323	46.17	ng		98
28) bis(2-Chloroethoxy)methane	9.45	93	302792	48.29	ng		100
29) 2,4-Dichlorophenol	9.62	162	201084	45.88	ng		96
30) 1,2,4-Trichlorobenzene	9.70	180	217138	46.24	ng		98
31) Naphthalene	9.80	128	726324	45.15	ng		99
32) Benzoic acid	9.64	122	7310	7.23	ng	#	73
33) 4-Chloroaniline	9.96	127	120037	20.02	ng		92
34) Hexachlorobutadiene	10.01	225	109253	44.10	ng		97
35) Caprolactam	10.57	113	55236	41.97	ng	#	85
36) 4-Chloro-3-methylphenol	10.81	107	199210	42.51	ng		90
37) 2-Methylnaphthalene	10.92	142	490729	46.48	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.21	216	186523	57.02	ng		99
40) Hexachlorocyclopentadiene	11.18	237	2109	7.47	ng		96

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Instrument :
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ClientSampleId :
EX-02MS

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.44	196	119238	54.60	ng		98
43) 2,4,5-Trichlorophenol	11.54	196	108018	46.02	ng		96
45) 1,1'-Biphenyl	11.69	154	535786	59.83	ng		97
46) 2-Chloronaphthalene	11.71	162	407020	56.29	ng		96
47) 2-Nitroaniline	11.94	65	120726	61.00	ng	#	79
48) Acenaphthylene	12.37	152	614417	54.25	ng		99
49) Dimethylphthalate	12.24	163	594486	68.08	ng		98
50) 2,6-Dinitrotoluene	12.34	165	79485	44.62	ng	#	91
51) Acenaphthene	12.65	154	341836	50.53	ng		99
52) 3-Nitroaniline	12.62	138	102551	53.63	ng		86
54) Dibenzofuran	12.94	168	534326	57.08	ng		96
55) 4-Nitrophenol	13.05	139	88220	76.82	ng	#	79
56) 2,4-Dinitrotoluene	13.02	165	86807	37.92	ng		94
57) Fluorene	13.49	166	408130	50.14	ng		100
58) 2,3,4,6-Tetrachlorophenol	13.19	232	78560m	53.18	ng		
59) Diethylphthalate	13.39	149	441481	52.75	ng		99
60) 4-Chlorophenyl-phenylether	13.52	204	184089	51.46	ng		89
61) 4-Nitroaniline	13.62	138	91745	52.27	ng		95
62) Azobenzene	13.78	77	366446	54.49	ng		91
65) n-Nitrosodiphenylamine	13.72	169	348572	50.31	ng		99
66) 4-Bromophenyl-phenylether	14.30	248	99621	49.40	ng		98
67) Hexachlorobenzene	14.39	284	95776	46.34	ng	#	89
68) Atrazine	14.65	200	84210	43.05	ng		97
69) Pentachlorophenol	14.75	266	73531	78.78	ng		98
70) Phenanthrene	15.04	178	537094	48.97	ng		98
71) Anthracene	15.12	178	548338	48.94	ng		99
72) Carbazole	15.41	167	524082	51.41	ng		96
73) Di-n-butylphthalate	15.97	149	619572	48.74	ng		99
74) Fluoranthene	16.79	202	599589	53.29	ng		98
76) Benzidine	17.01	184	196811	42.35	ng	#	92
77) Pyrene	17.09	202	608710	46.36	ng		99
79) Butylbenzylphthalate	17.98	149	281838	46.15	ng		87
80) Benzo(a)anthracene	18.67	228	481818	47.16	ng		99
81) 3,3'-Dichlorobenzidine	18.65	252	153462	43.49	ng	#	96
82) Chrysene	18.72	228	434612	43.99	ng		98
83) Bis(2-ethylhexyl)phthalate	18.73	149	400617	46.04	ng	#	100
84) Di-n-octyl phthalate	19.50	149	686597	48.13	ng		98
85) Indeno(1,2,3-cd)pyrene	21.69	276	314904	39.25	ng		99
87) Benzo(b)fluoranthene	19.95	252	388827	53.25	ng		97
88) Benzo(k)fluoranthene	19.98	252	333582	47.36	ng		95
89) Benzo(a)pyrene	20.30	252	315228	46.79	ng		98
90) Dibenzo(a,h)anthracene	21.69	278	252844	45.44	ng		97
91) Benzo(g,h,i)perylene	22.08	276	256043	46.89	ng		98

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

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ClientSampleId :
EX-02MS

Manual Integrations APPROVED

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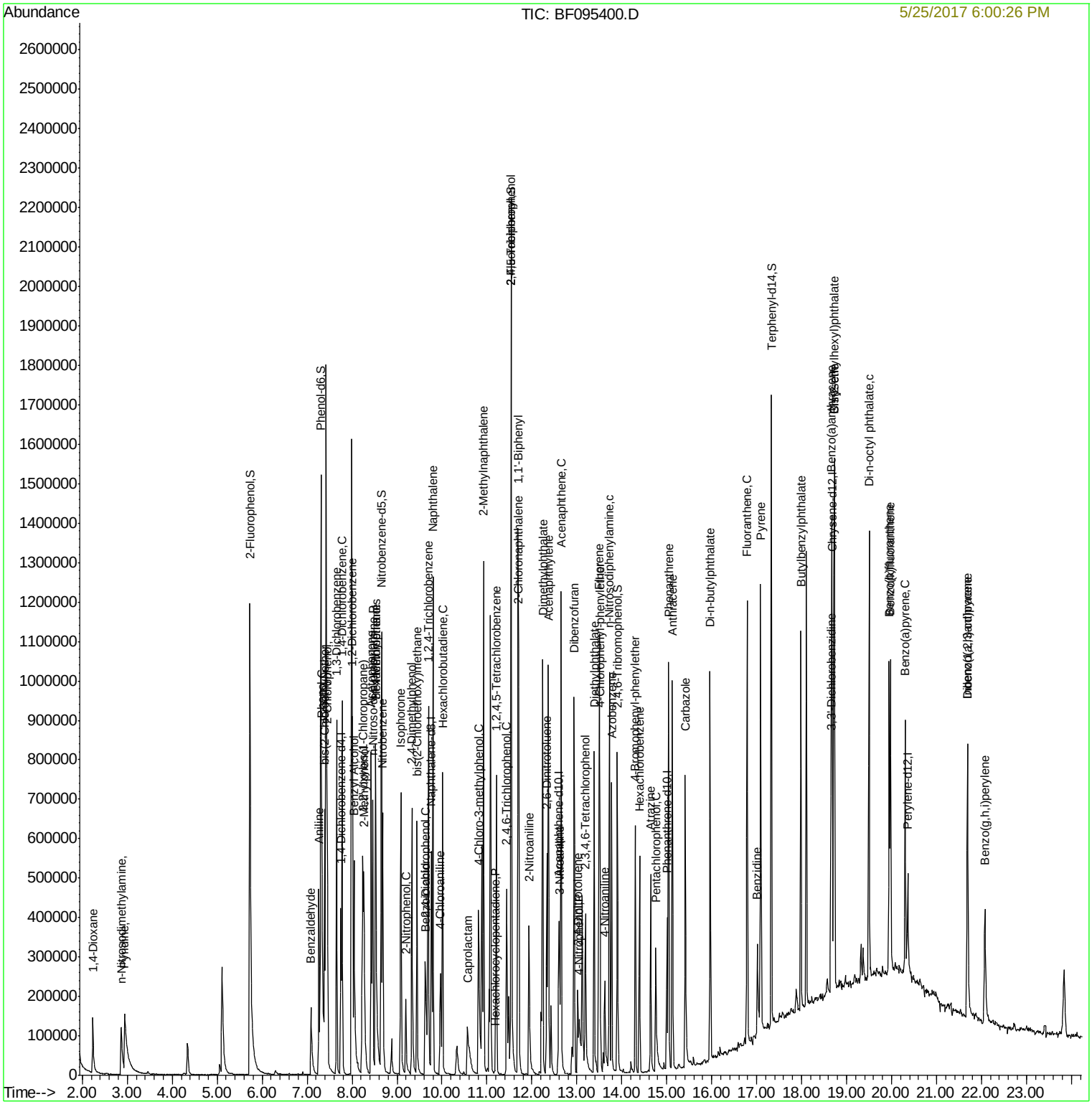
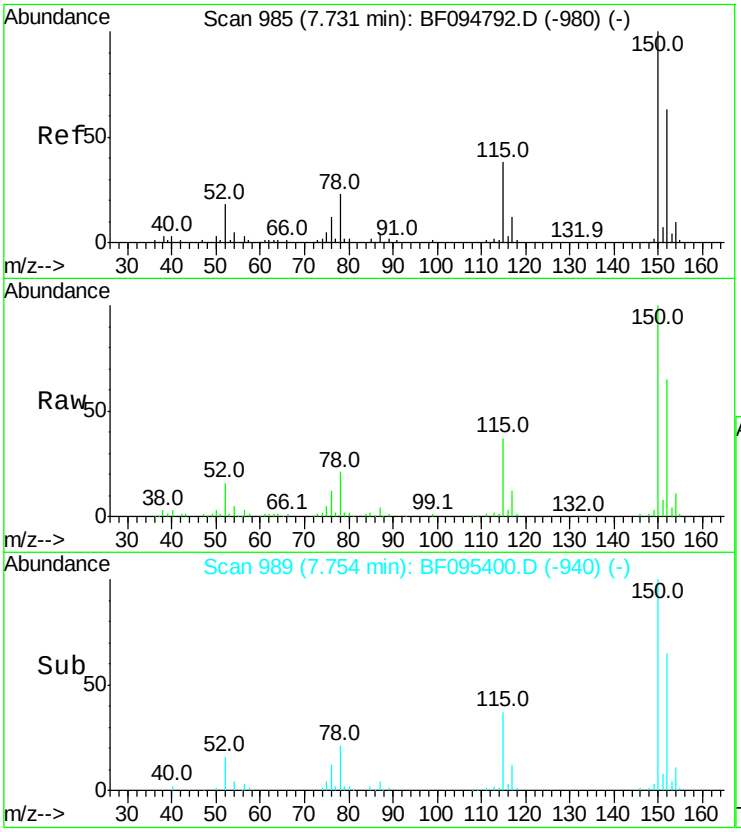
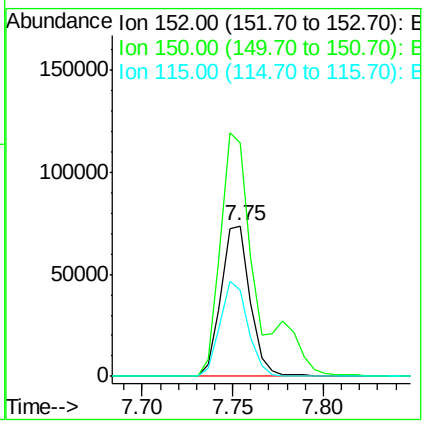




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.75 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:152 Resp: 82939

Ion	Ratio	Lower	Upper
152	100		
150	154.9	126.2	189.2
115	57.4	52.2	78.2



Instrument :
BNA_F
ClientSampleId :
EX-02MS

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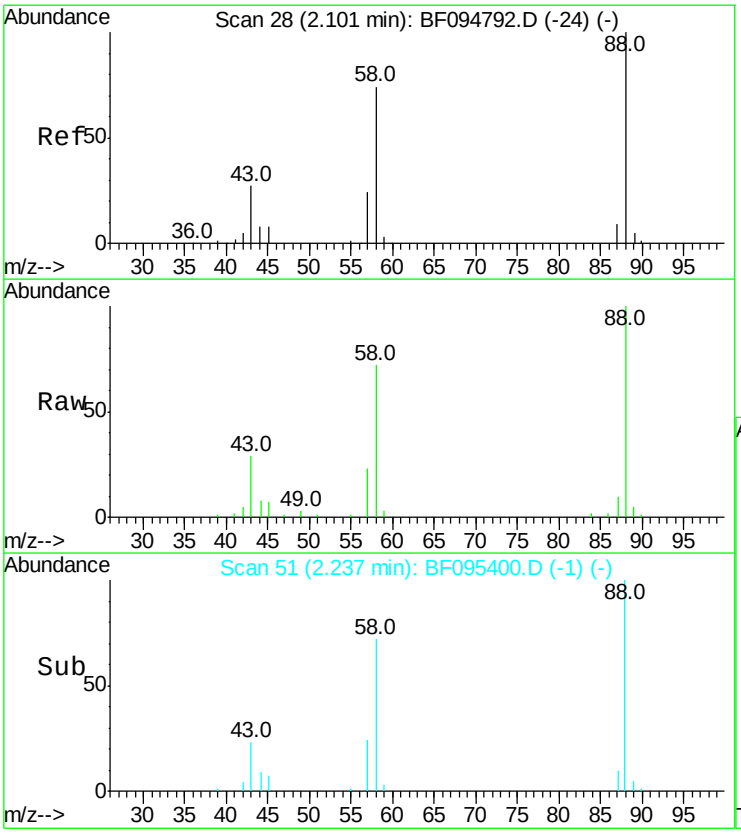
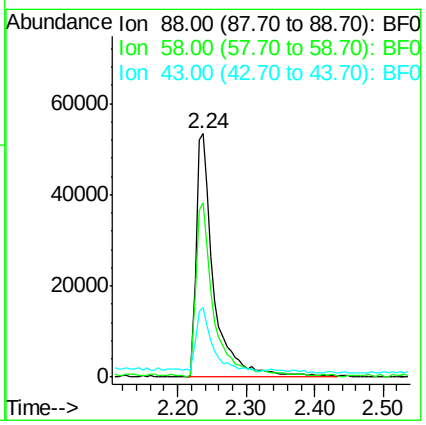
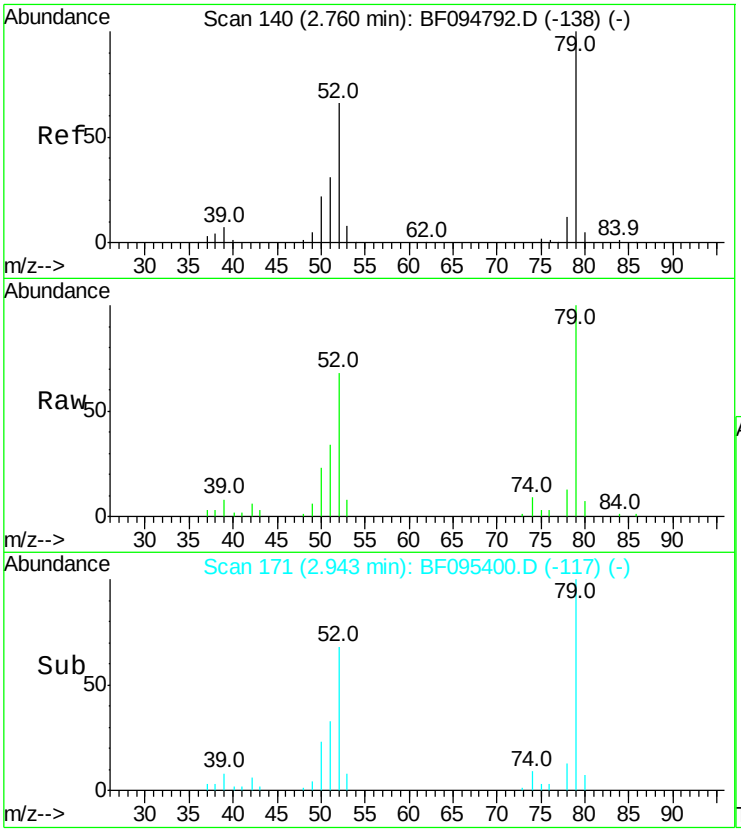


#2
1,4-Dioxane
Concen: 39.57 ng
RT: 2.24 min Scan# 51
Delta R.T. 0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 88 Resp: 96549

Ion	Ratio	Lower	Upper
88	100		
58	73.9	61.4	92.0
43	24.6	23.4	35.0

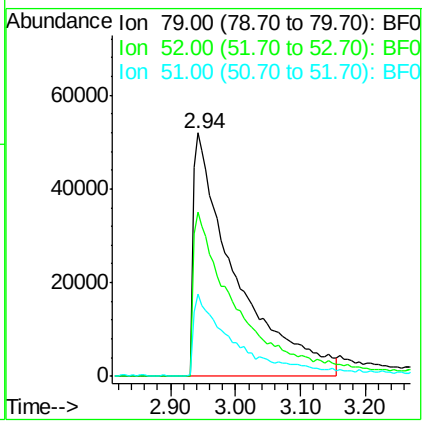




#3
Pyridine
Concen: 40.95 ng
RT: 2.94 min Scan# 171
Delta R.T. 0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 79 Resp: 231528

Ion	Ratio	Lower	Upper
79	100		
52	67.6	54.8	82.2
51	33.7	27.0	40.4



Instrument :
BNA_F
ClientSampleId :
EX-02MS

Manual Integrations APPROVED

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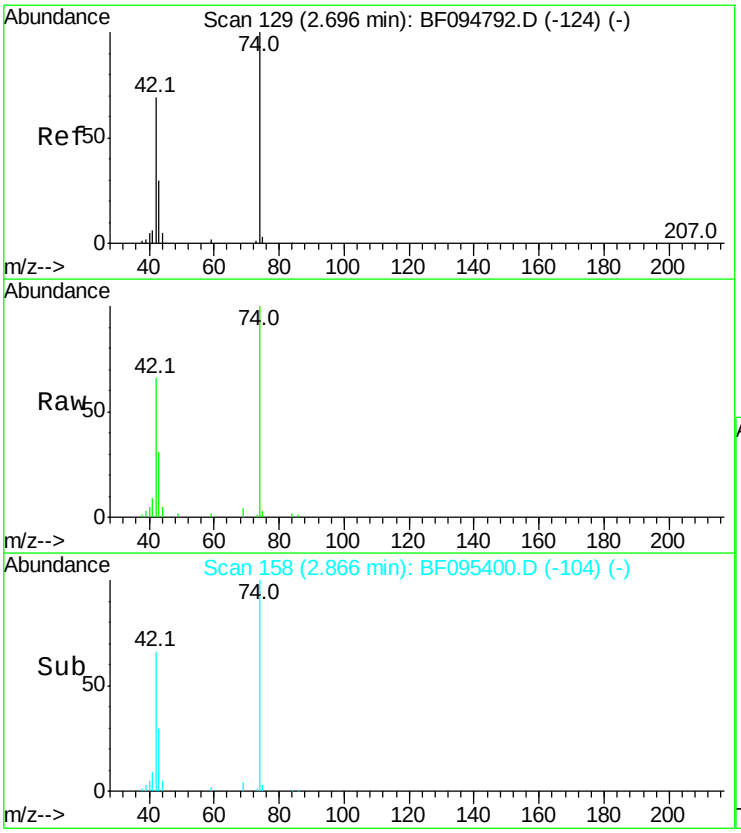
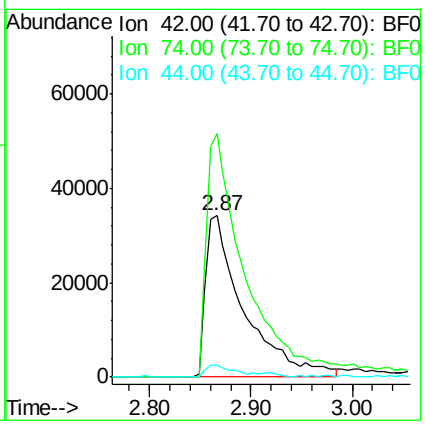
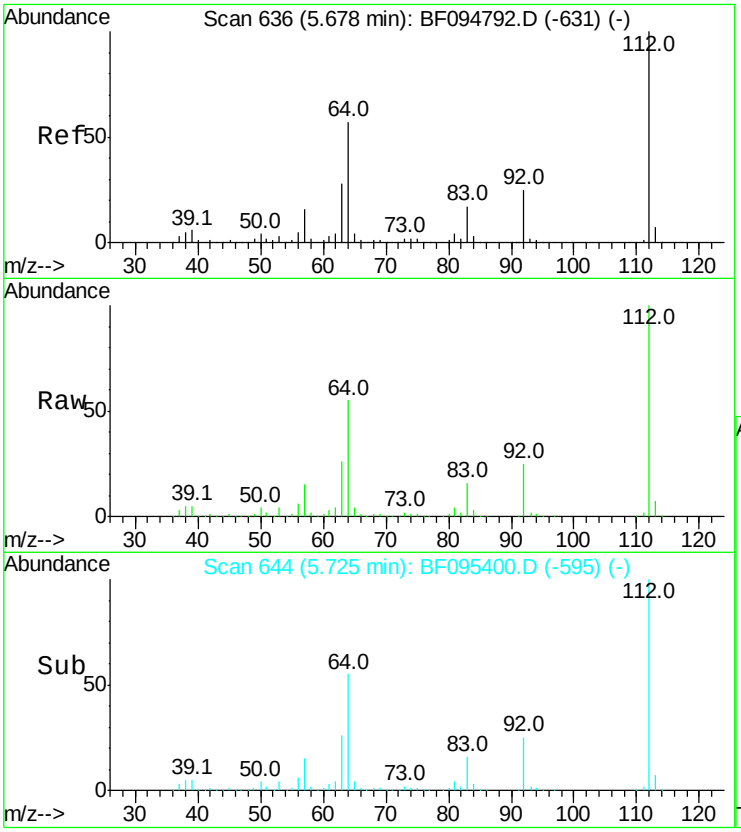


#4
n-Nitrosodimethylamine
Concen: 37.80 ng
RT: 2.87 min Scan# 158
Delta R.T. 0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 42 Resp: 89097

Ion	Ratio	Lower	Upper
42	100		
74	150.6	103.9	155.9
44	7.5	5.7	8.5

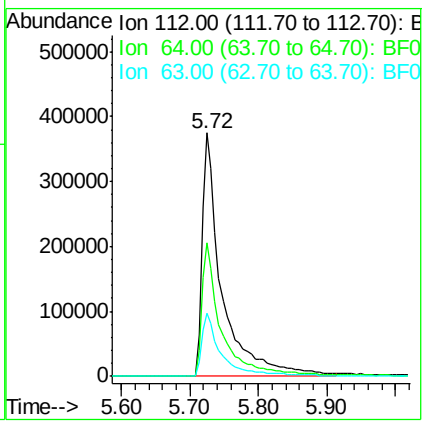




#5
2-Fluorophenol
Concen: 153.29 ng
RT: 5.72 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:112 Resp: 762561

Ion	Ratio	Lower	Upper
112	100		
64	54.6	46.0	69.0
63	26.0	23.4	35.0



Instrument :
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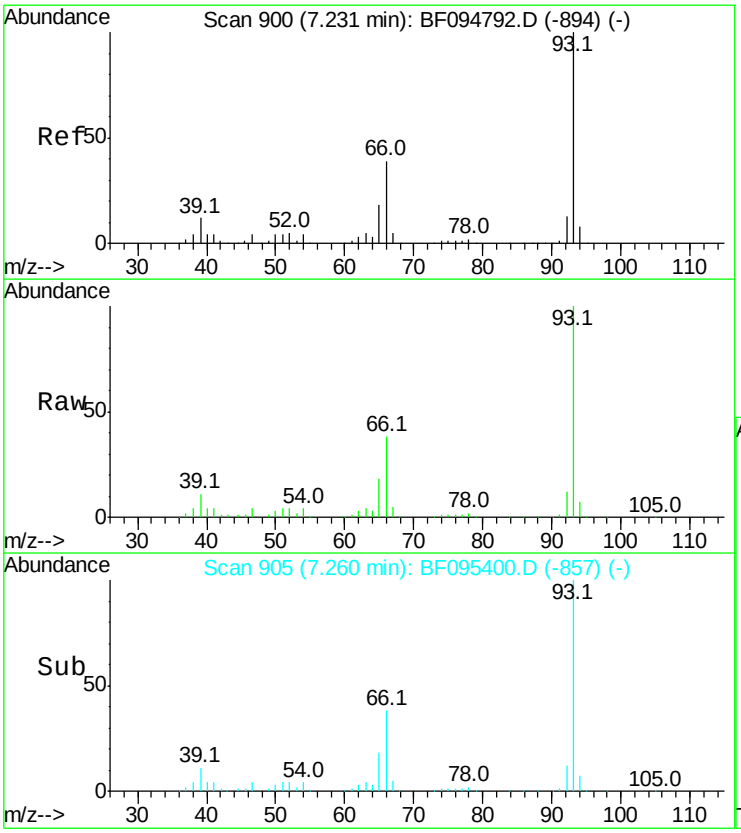
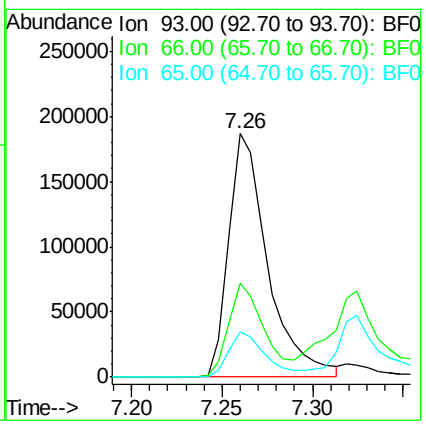
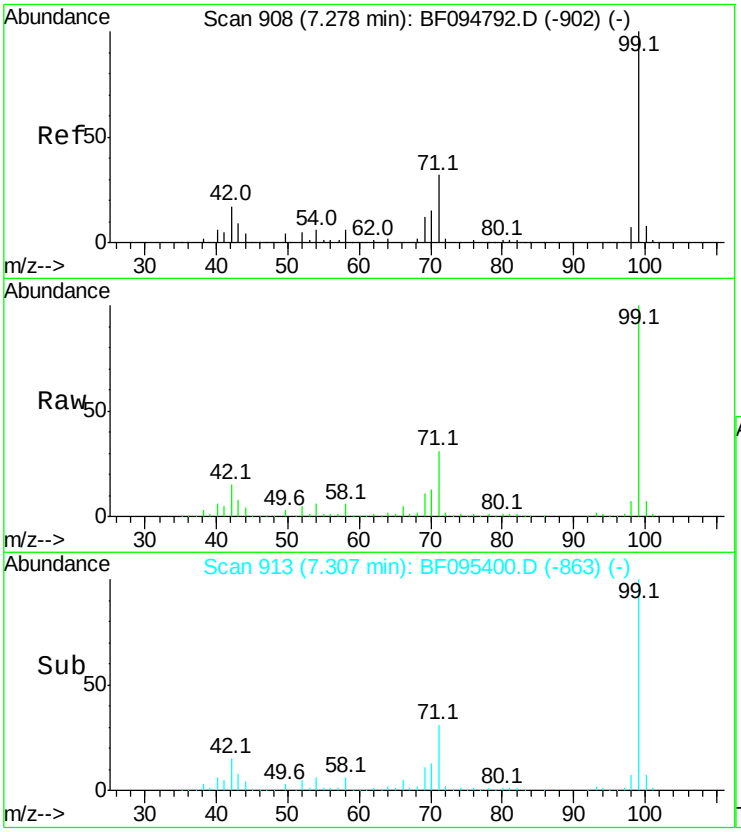


#6
Aniline
Concen: 37.21 ng
RT: 7.26 min Scan# 905
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 93 Resp: 280396

Ion	Ratio	Lower	Upper
93	100		
66	38.3	32.9	49.3
65	18.4	16.0	24.0

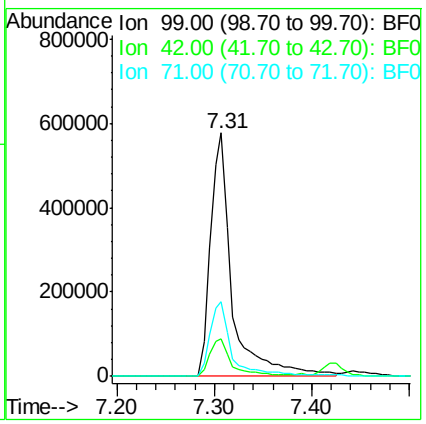




#7
Phenol-d6
Concen: 148.43 ng
RT: 7.31 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 99 Resp: 885969

Ion	Ratio	Lower	Upper
99	100		
42	15.3	13.5	20.3
71	30.9	24.5	36.7



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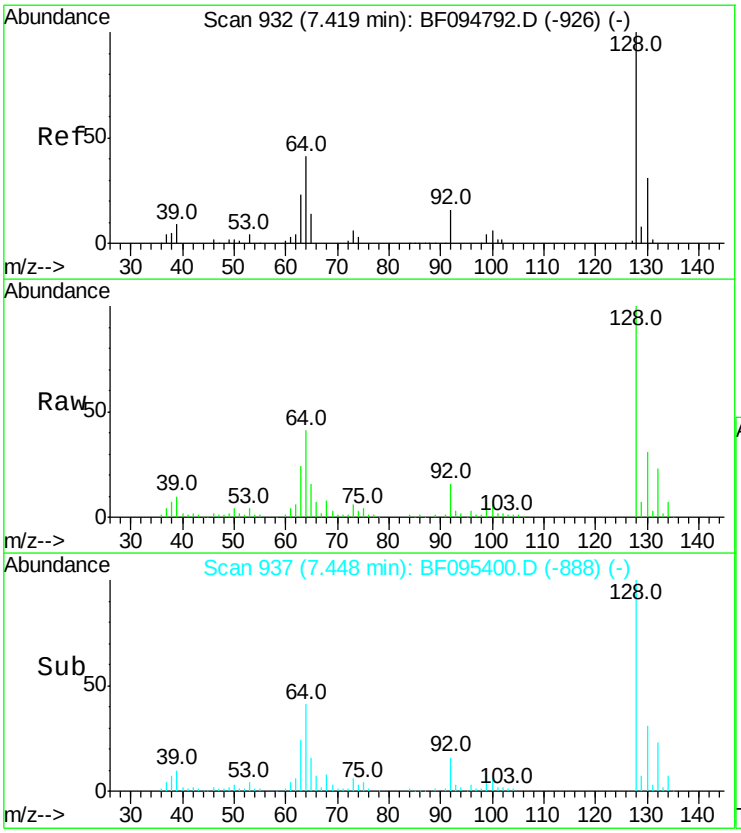
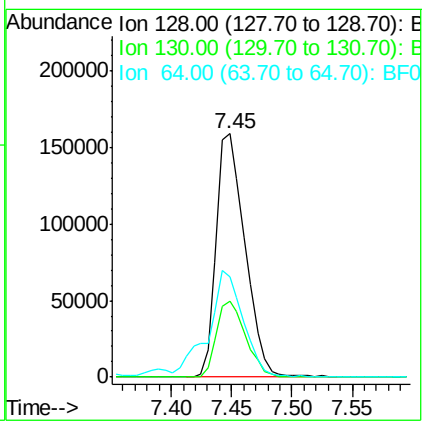
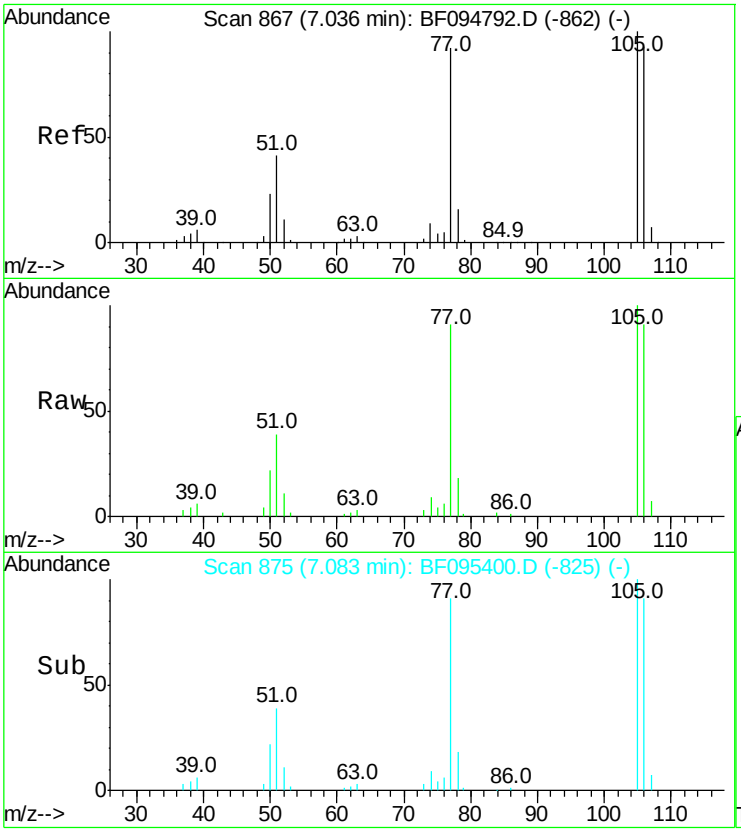


#8
2-Chlorophenol
Concen: 46.30 ng
RT: 7.45 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:128 Resp: 262185

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.9	52.9
64	41.1	28.4	68.4

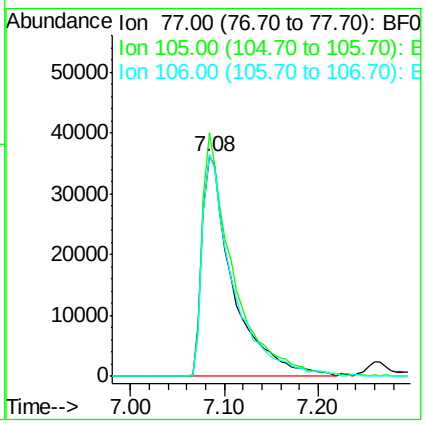




#9
Benzaldehyde
Concen: 22.80 ng
RT: 7.08 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 77 Resp: 83108

Ion	Ratio	Lower	Upper
77	100		
105	110.4	83.8	123.8
106	100.4	79.1	119.1



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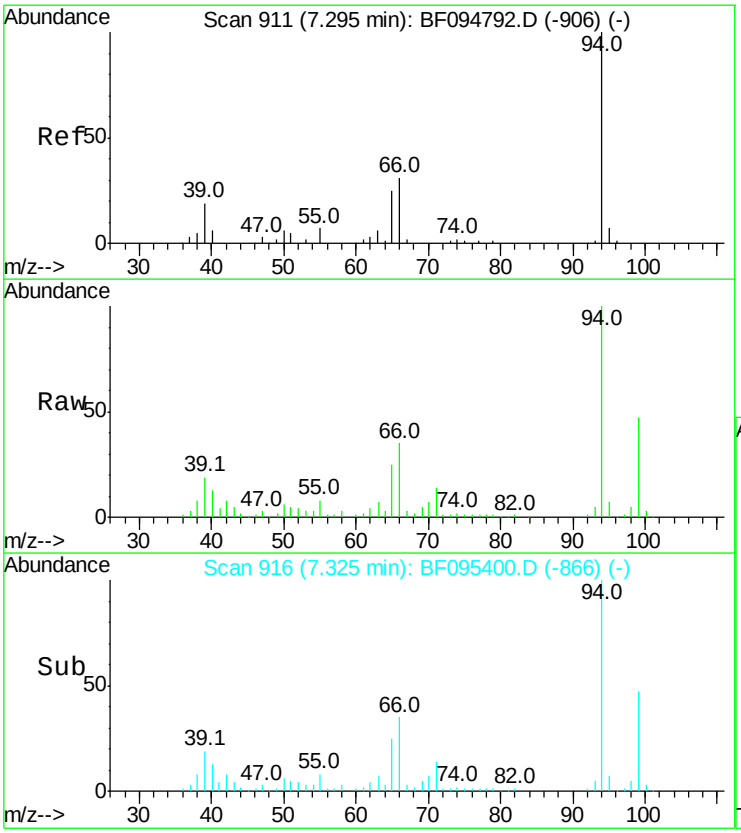
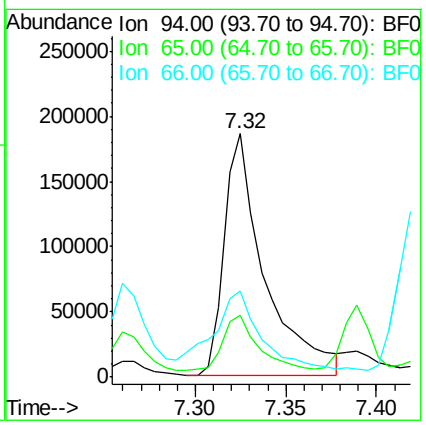
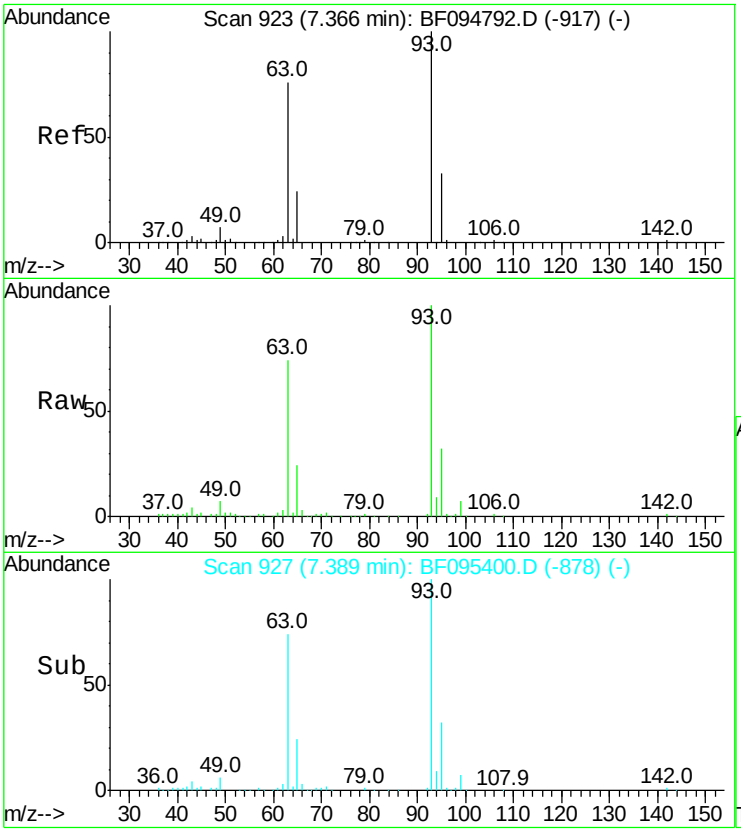


#10
Phenol
Concen: 45.58 ng
RT: 7.32 min Scan# 916
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 94 Resp: 286711

Ion	Ratio	Lower	Upper
94	100		
65	25.3	9.9	49.9
66	35.3	23.1	63.1

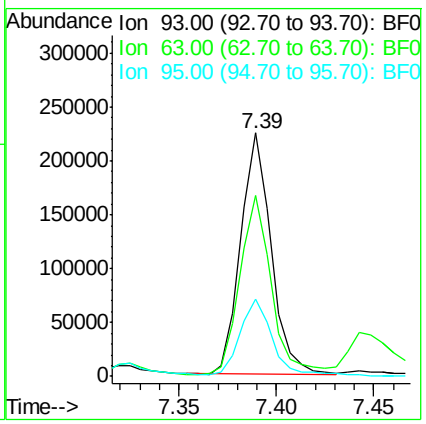




#11
bis(2-Chloroethyl)ether
Concen: 46.88 ng
RT: 7.39 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 93 Resp: 243422

Ion	Ratio	Lower	Upper
93	100		
63	74.1	59.2	99.2
95	31.9	12.8	52.8



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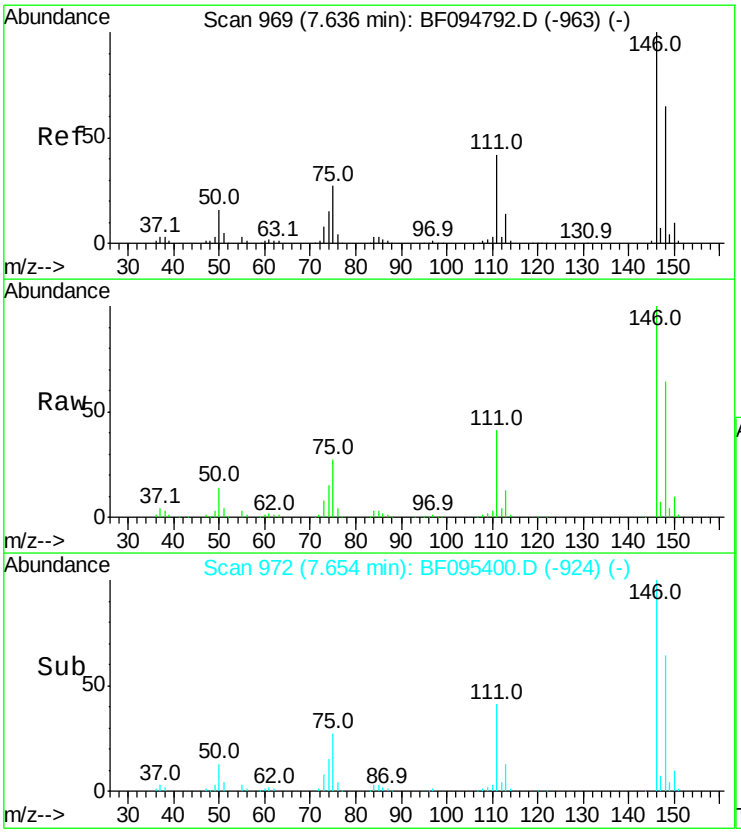
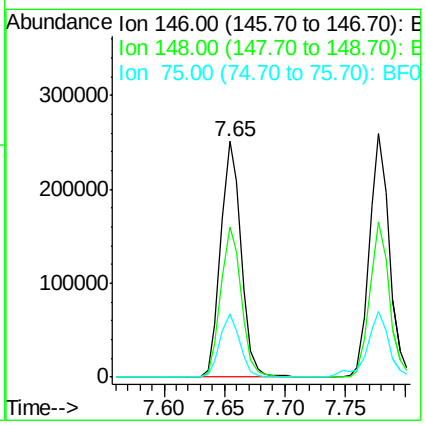
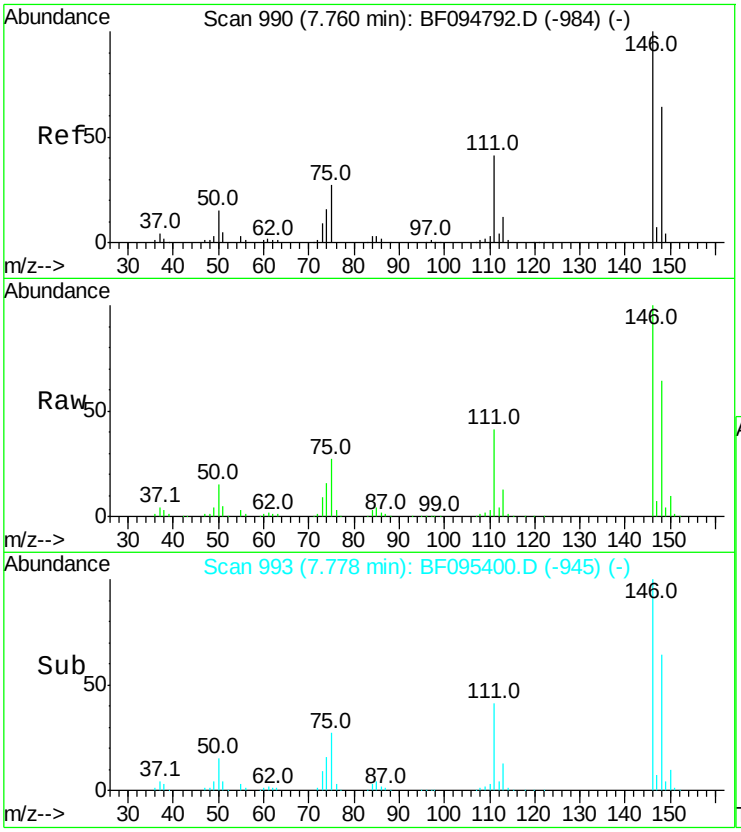


#12
1,3-Dichlorobenzene
Concen: 45.90 ng
RT: 7.65 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:146 Resp: 294840

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
75	26.8	23.1	34.7

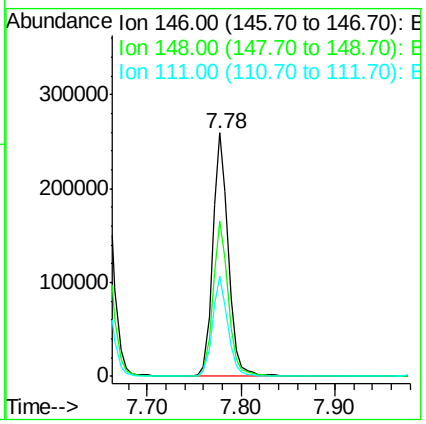




#13
1,4-Dichlorobenzene
Concen: 46.47 ng
RT: 7.78 min Scan# 993
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:146 Resp: 302666

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	41.2	30.3	45.5



Instrument :
BNA_F
ClientSampleId :
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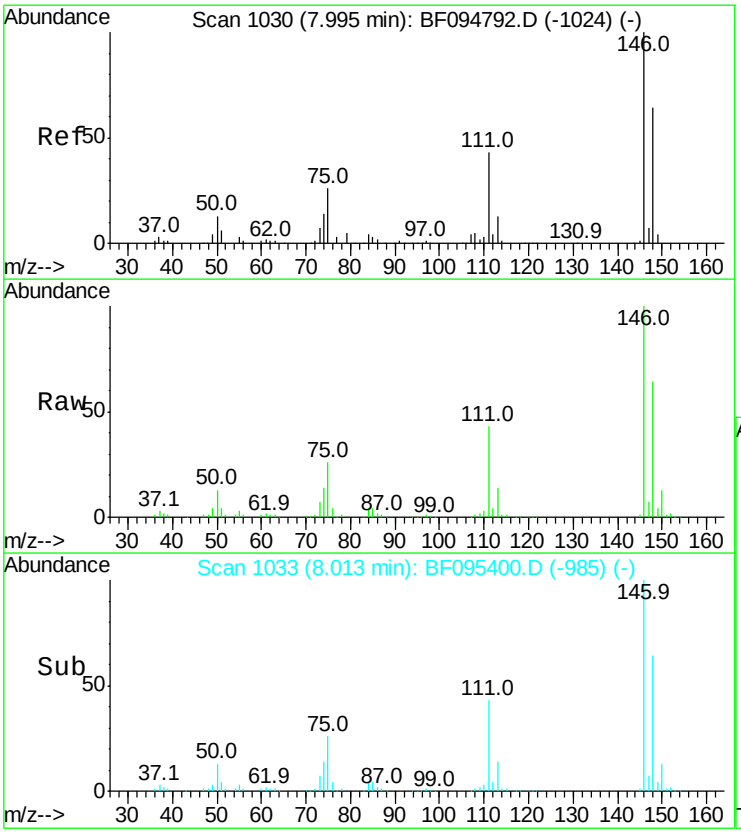
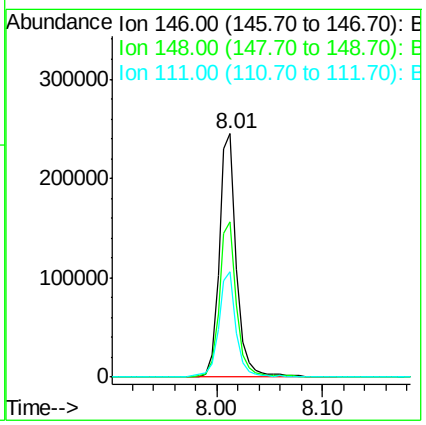
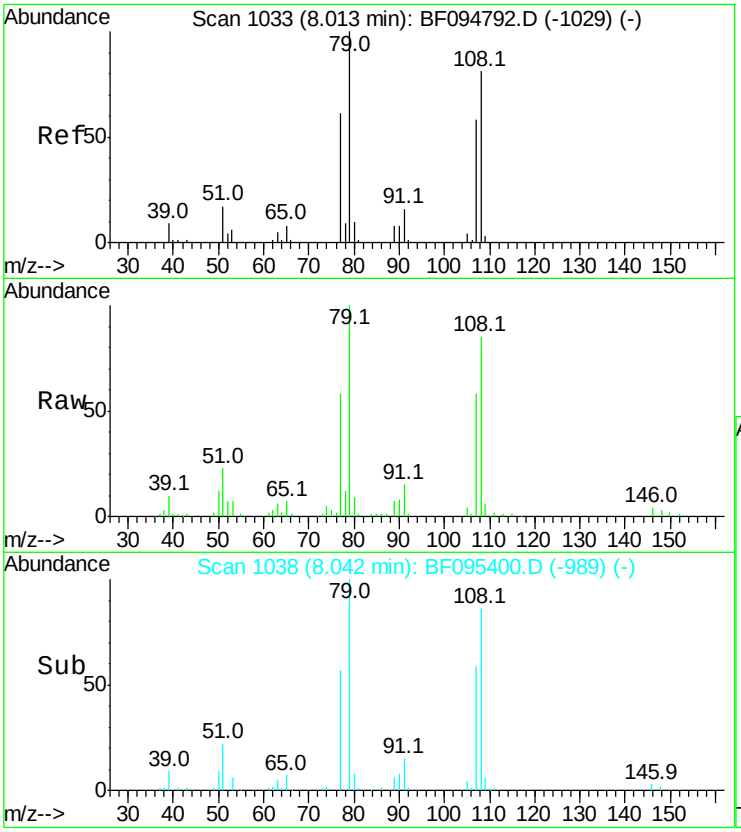


#14
1,2-Dichlorobenzene
Concen: 45.80 ng
RT: 8.01 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:146 Resp: 278474

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	43.1	38.2	57.4

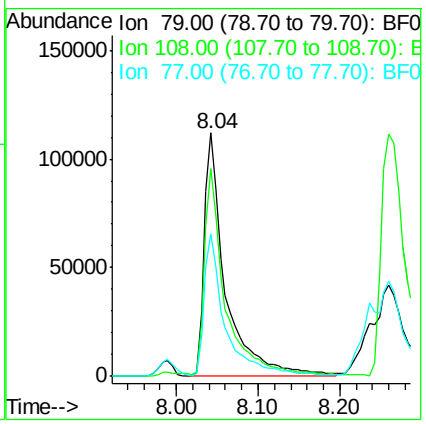




#15
Benzyl Alcohol
Concen: 52.87 ng
RT: 8.04 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 79 Resp: 202979

Ion	Ratio	Lower	Upper
79	100		
108	85.4	63.4	95.0
77	58.4	49.2	73.8



Instrument :
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ClientSampleId :
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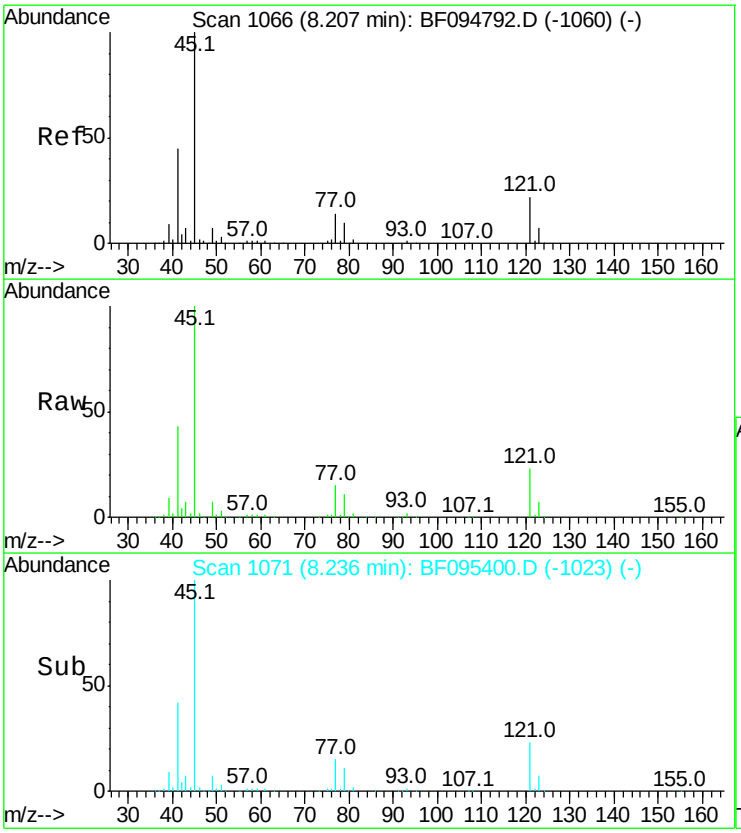
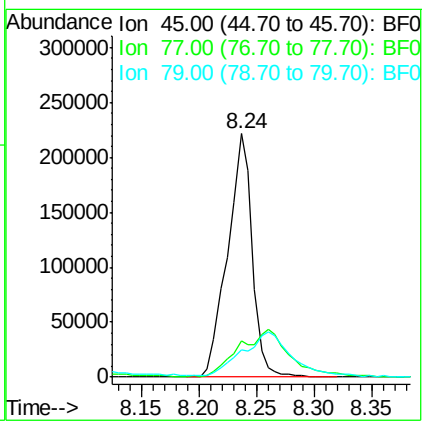
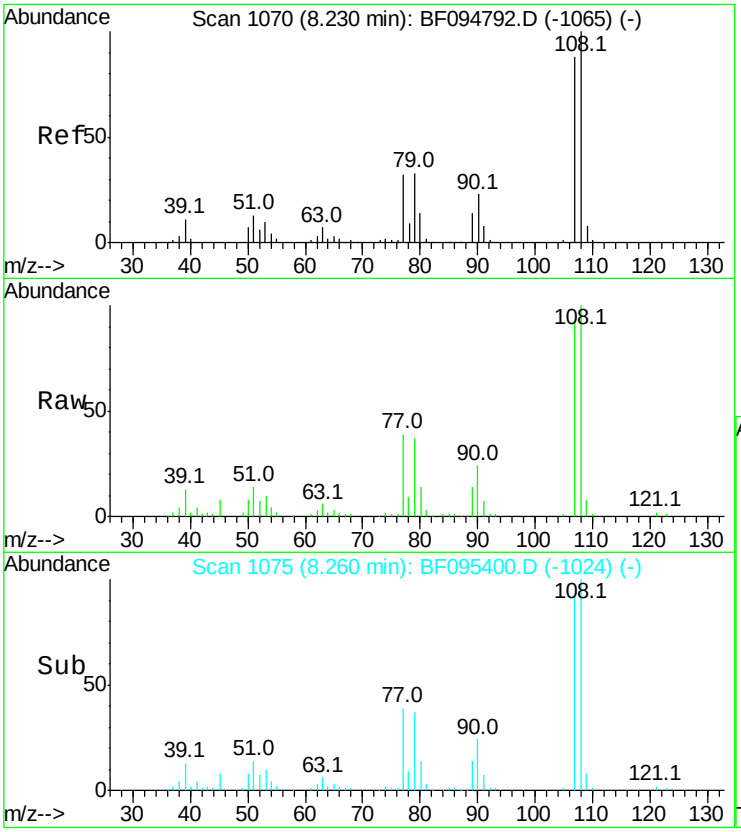


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.59 ng
RT: 8.24 min Scan# 1071
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 45 Resp: 327695

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	33.2
79	11.1	0.0	30.0

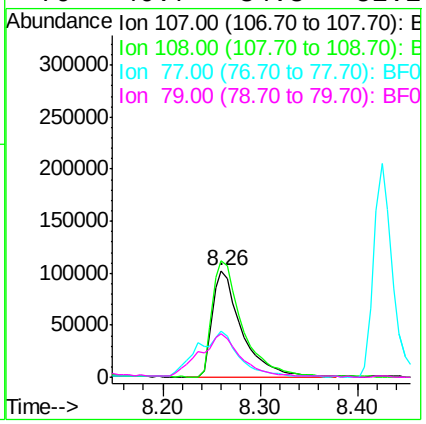




#17
2-Methylphenol
Concen: 46.19 ng
RT: 8.26 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:107 Resp: 214040

Ion	Ratio	Lower	Upper
107	100		
108	108.9	93.4	140.0
77	42.8	35.8	53.6
79	40.7	34.8	52.2



Instrument :
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ClientSampleId :
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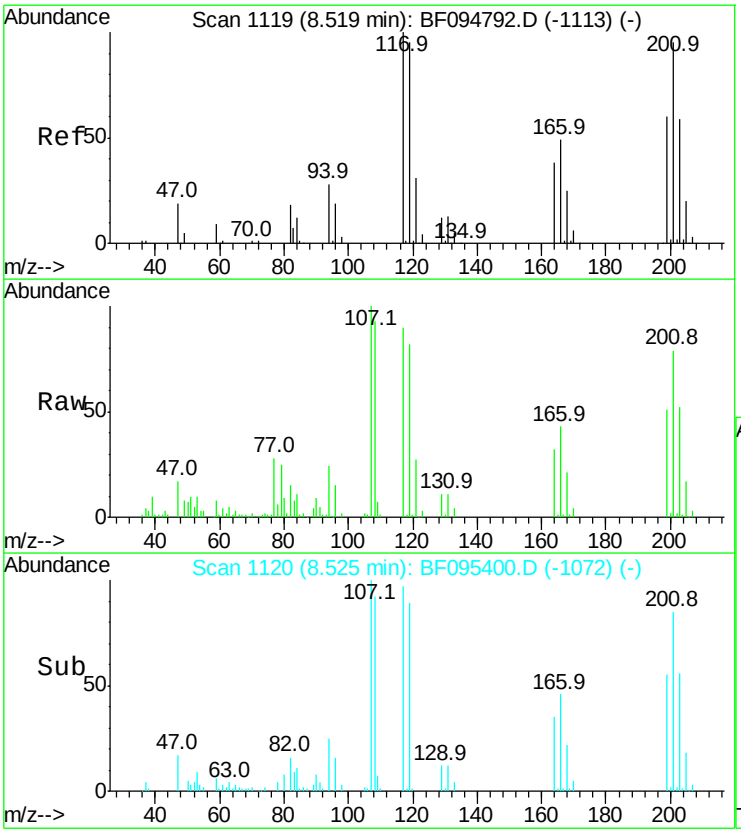
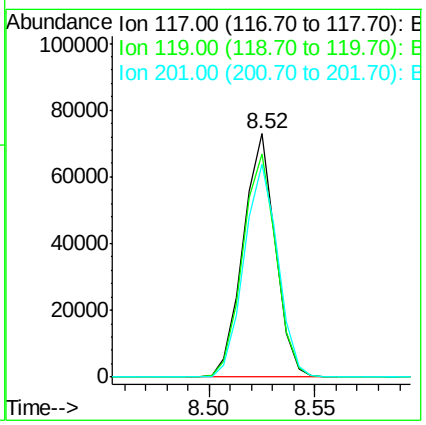
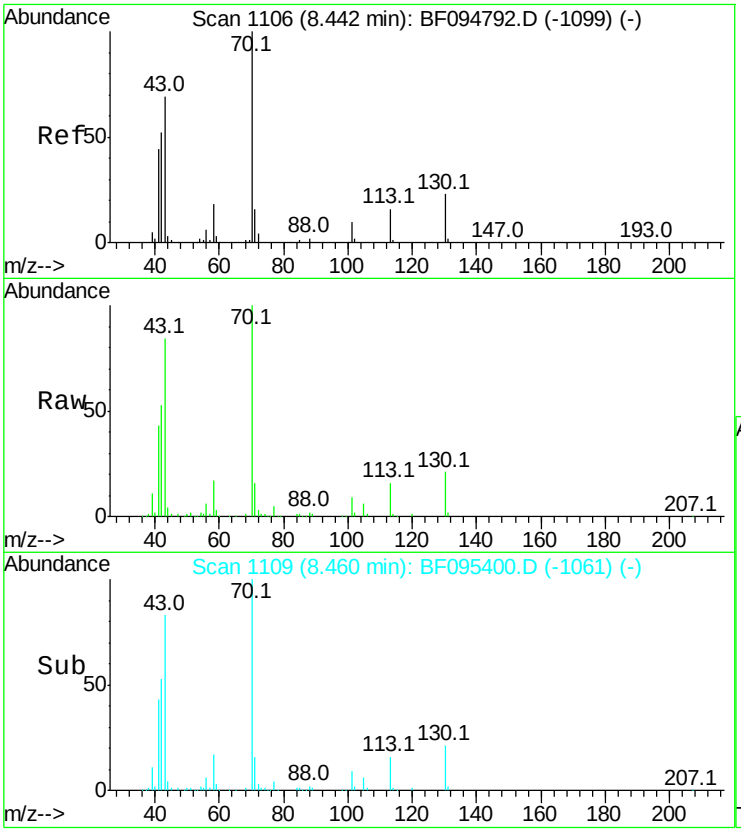


#18
Hexachloroethane
Concen: 35.05 ng
RT: 8.52 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:117 Resp: 77335

Ion	Ratio	Lower	Upper
117	100		
119	91.8	77.4	116.0
201	87.4	94.6	141.8#

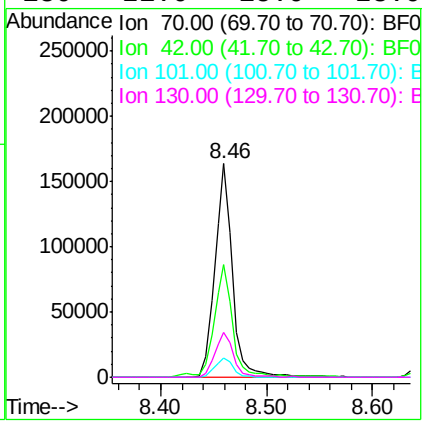




#19
n-Nitroso-di-n-propylamine
Concen: 47.68 ng
RT: 8.46 min Scan# 1109
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 70 Resp: 192496

Ion	Ratio	Lower	Upper
70	100		
42	52.9	47.2	70.8
101	8.8	7.2	10.8
130	21.0	15.9	23.9



Instrument :
BNA_F
ClientSampleId :
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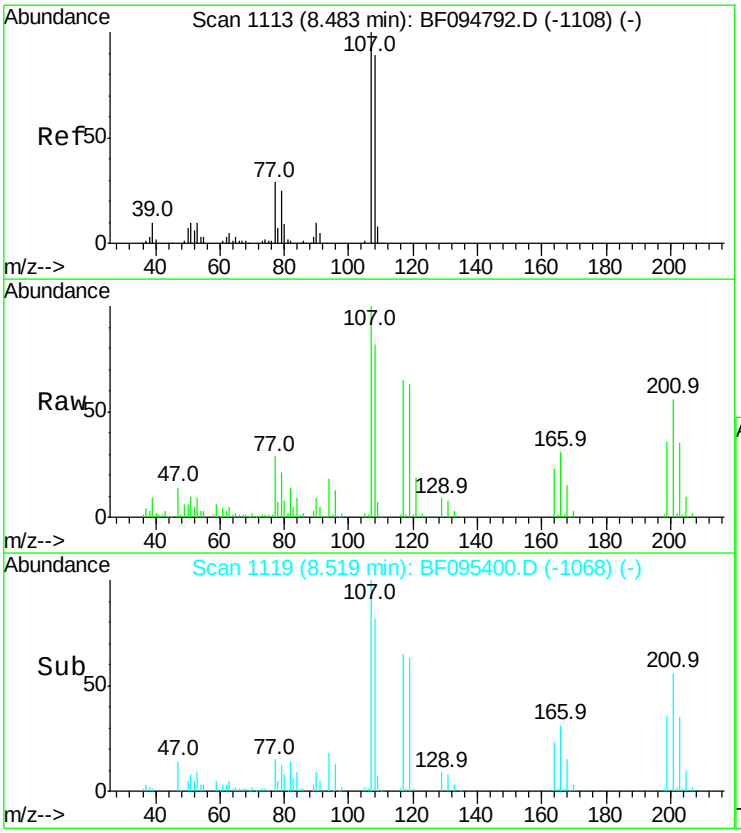
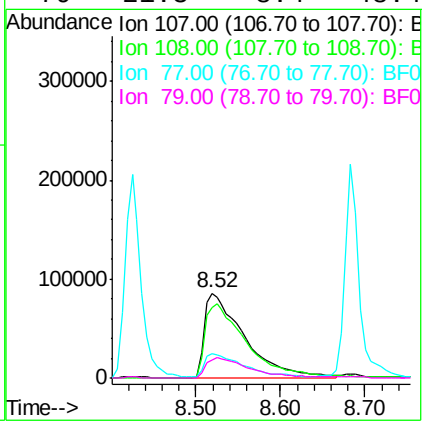
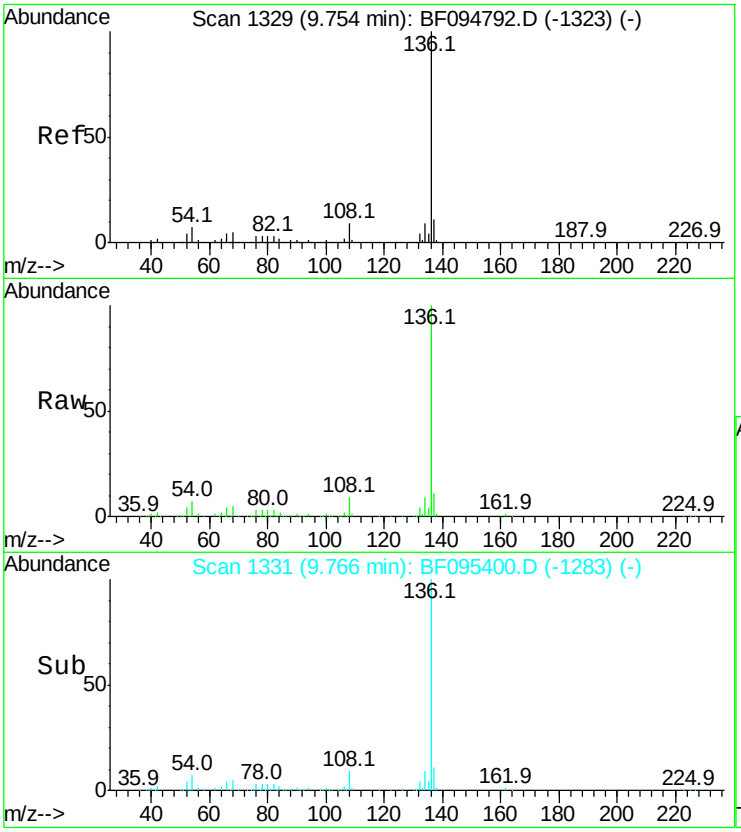


#20
3+4-Methylphenols
Concen: 44.93 ng
RT: 8.52 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:107 Resp: 282905

Ion	Ratio	Lower	Upper
107	100		
108	82.4	71.0	111.0
77	28.6	90.5	130.5#
79	21.3	8.4	48.4

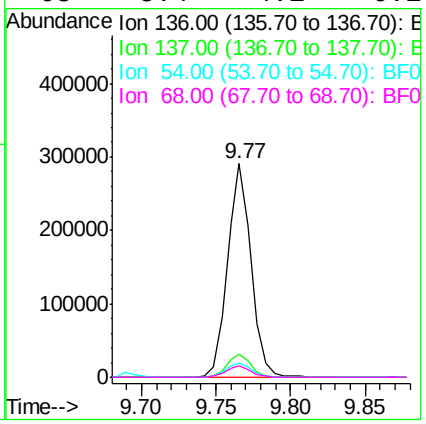




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.77 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:136 Resp: 320094

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	6.6	4.9	7.3
68	5.4	4.1	6.1



Instrument :
BNA_F
ClientSampleId :
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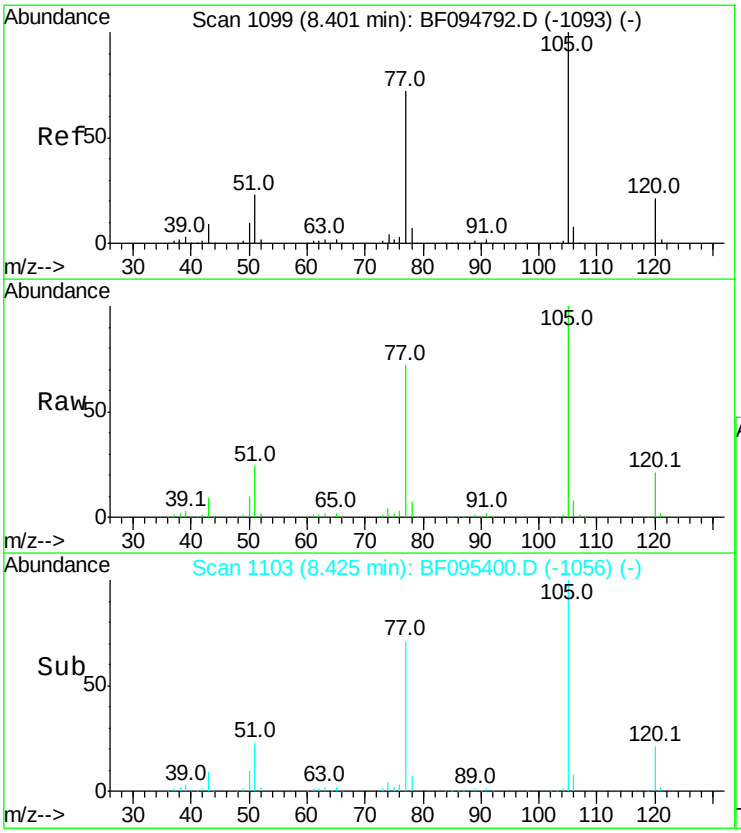
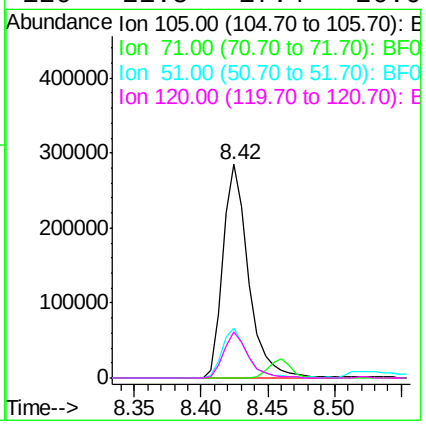
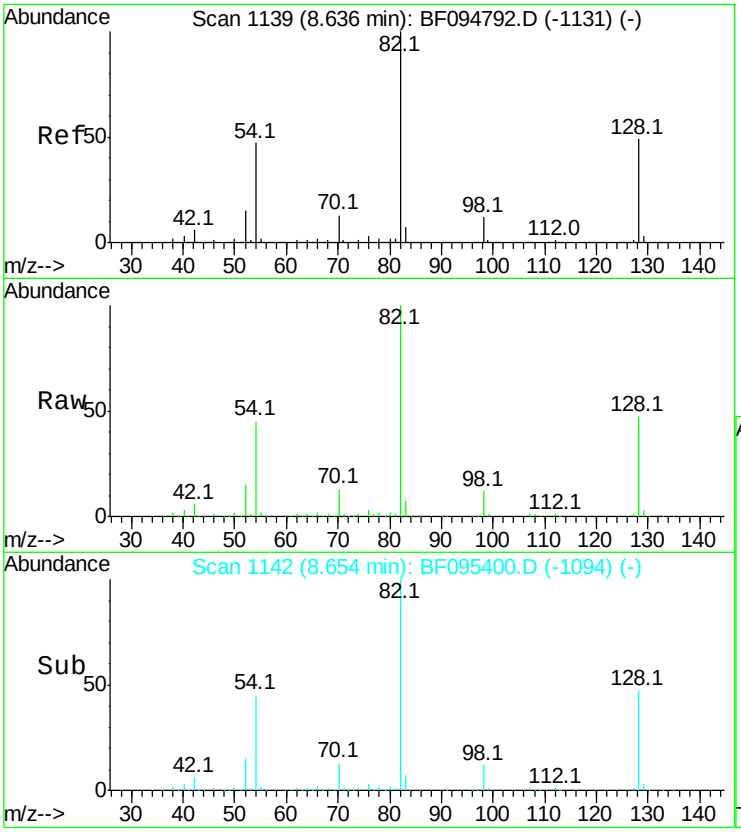


#22
Acetophenone
Concen: 50.20 ng
RT: 8.42 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:105 Resp: 385533

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.5	30.7	46.1#
120	21.5	17.4	26.0

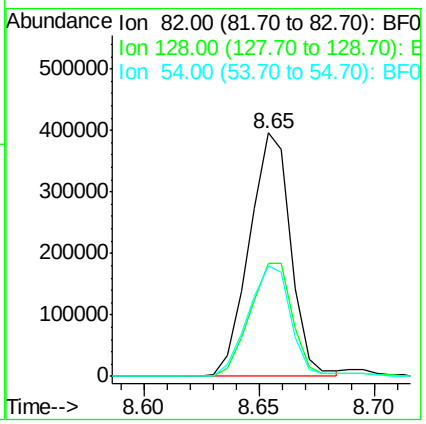




#23
Nitrobenzene-d5
Concen: 97.49 ng
RT: 8.65 min Scan# 1142
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 82 Resp: 494879

Ion	Ratio	Lower	Upper
82	100		
128	46.6	34.0	51.0
54	45.4	42.2	63.2



Instrument :
BNA_F
ClientSampleId :
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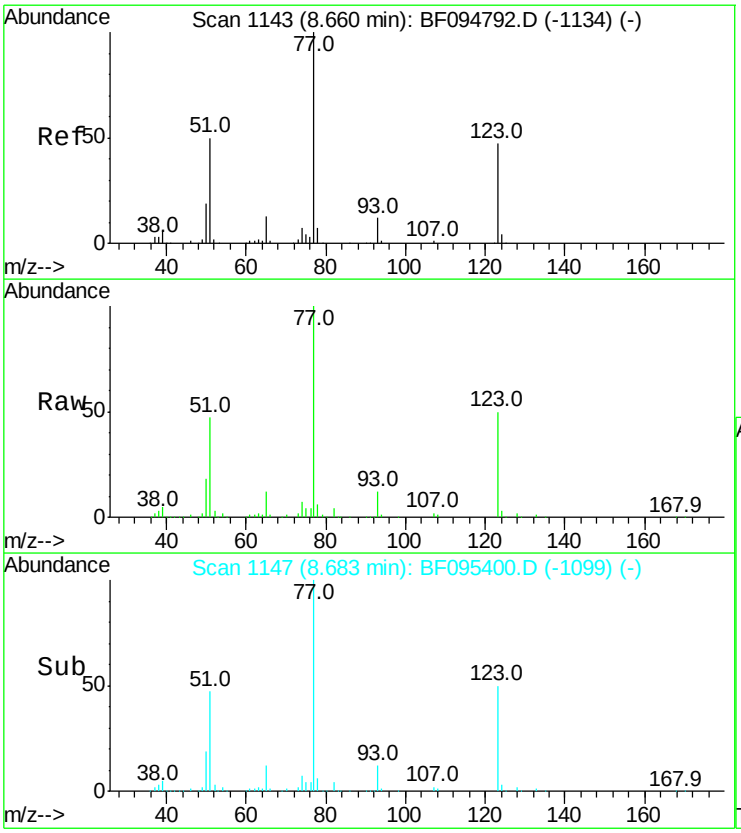
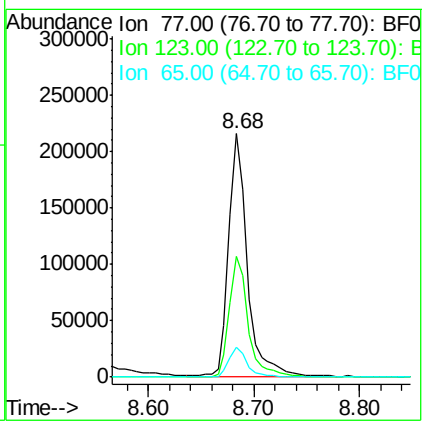
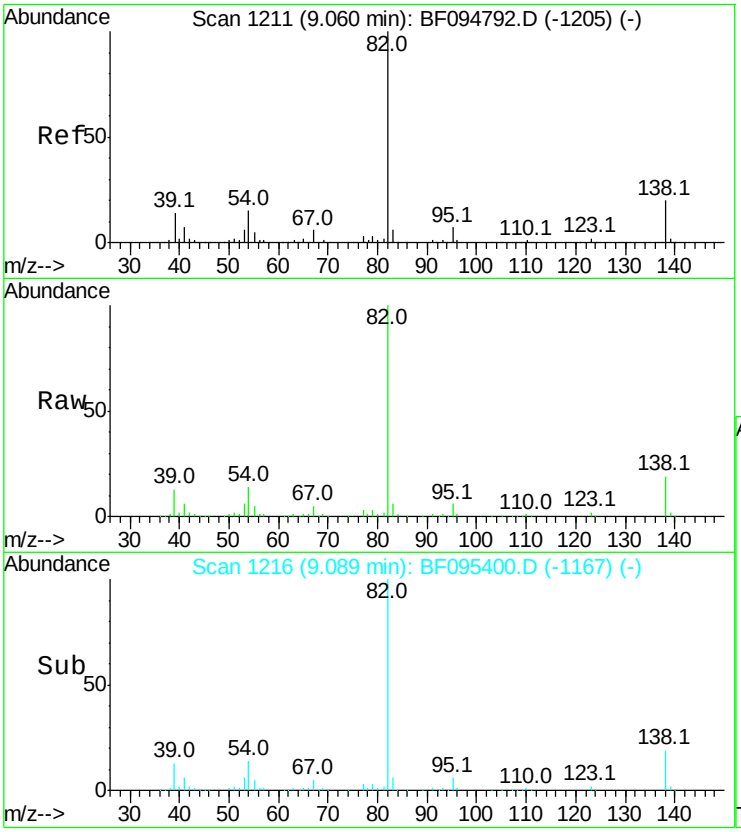


#24
Nitrobenzene
Concen: 49.19 ng
RT: 8.68 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 77 Resp: 261744

Ion	Ratio	Lower	Upper
77	100		
123	49.6	35.8	53.8
65	12.2	10.6	15.8

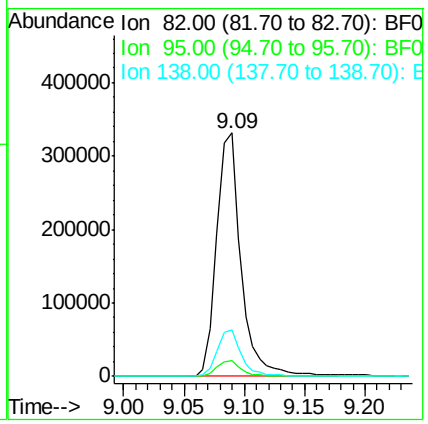




#25
Isophorone
Concen: 50.86 ng
RT: 9.09 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 82 Resp: 461036

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	19.3	13.1	19.7



Instrument :
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ClientSampleId :
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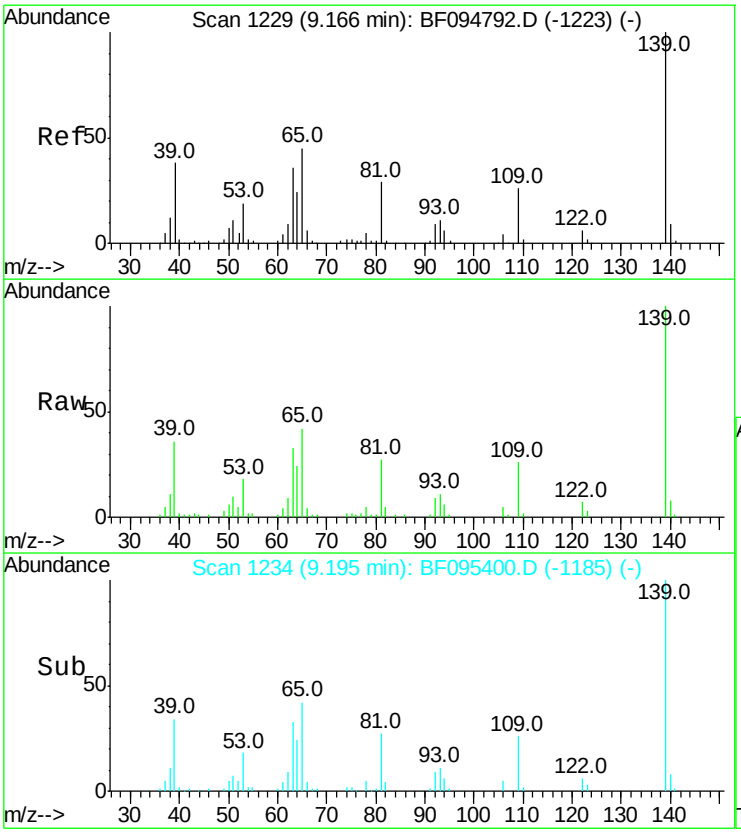
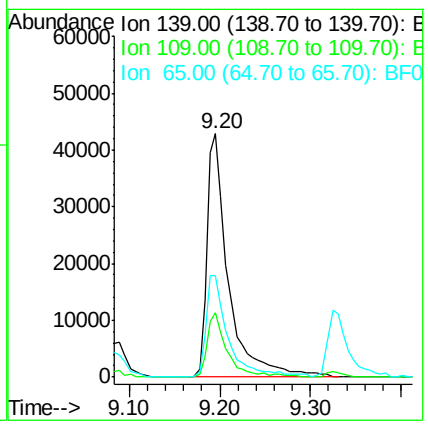
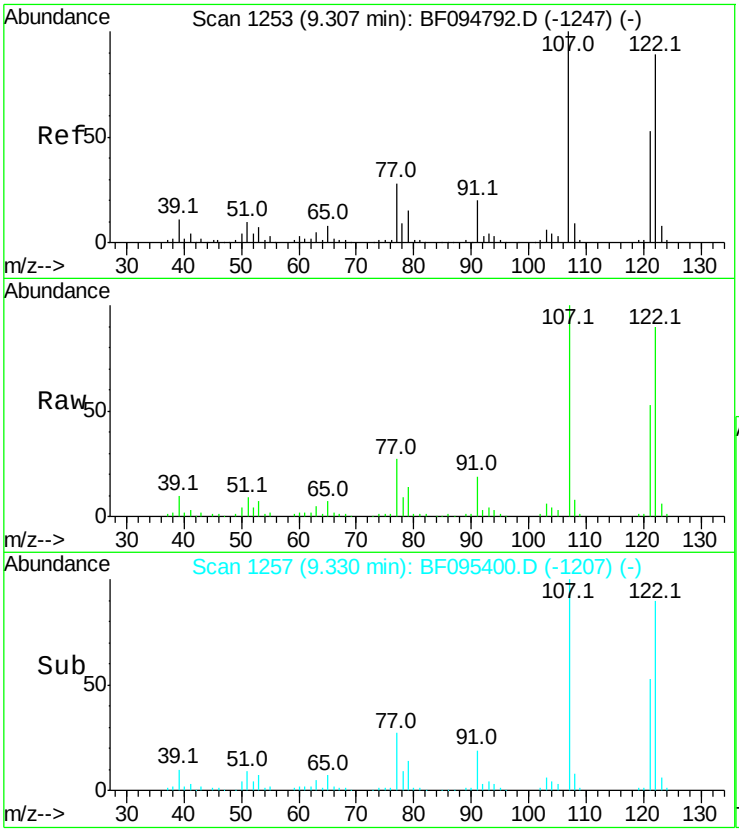


#26
2-Nitrophenol
Concen: 24.69 ng
RT: 9.20 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:139 Resp: 70884

Ion	Ratio	Lower	Upper
139	100		
109	26.3	21.0	31.6
65	41.9	33.0	49.6

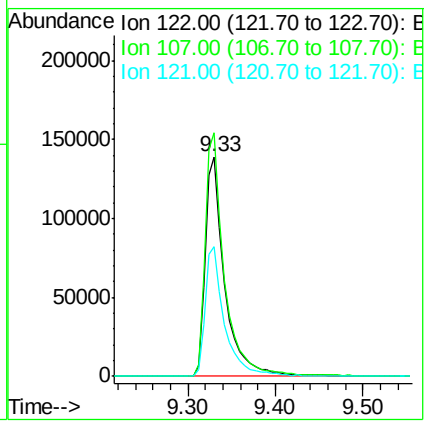




#27
2,4-Dimethylphenol
Concen: 46.17 ng
RT: 9.33 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:122 Resp: 214323

Ion	Ratio	Lower	Upper
122	100		
107	111.0	89.2	133.8
121	59.4	45.2	67.8



Instrument :
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ClientSampleId :
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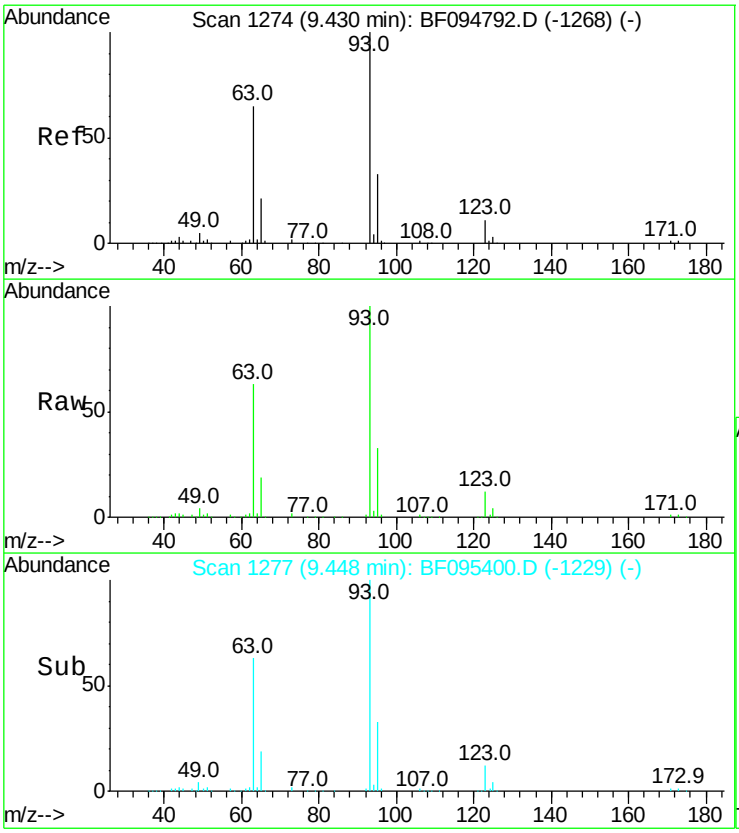
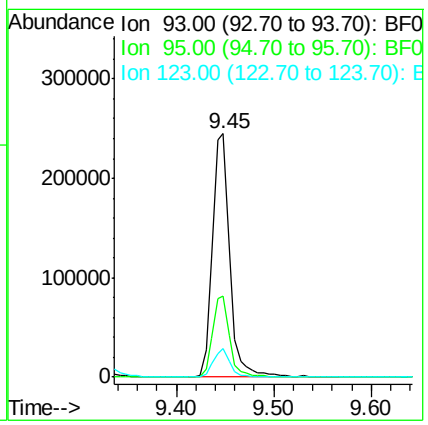
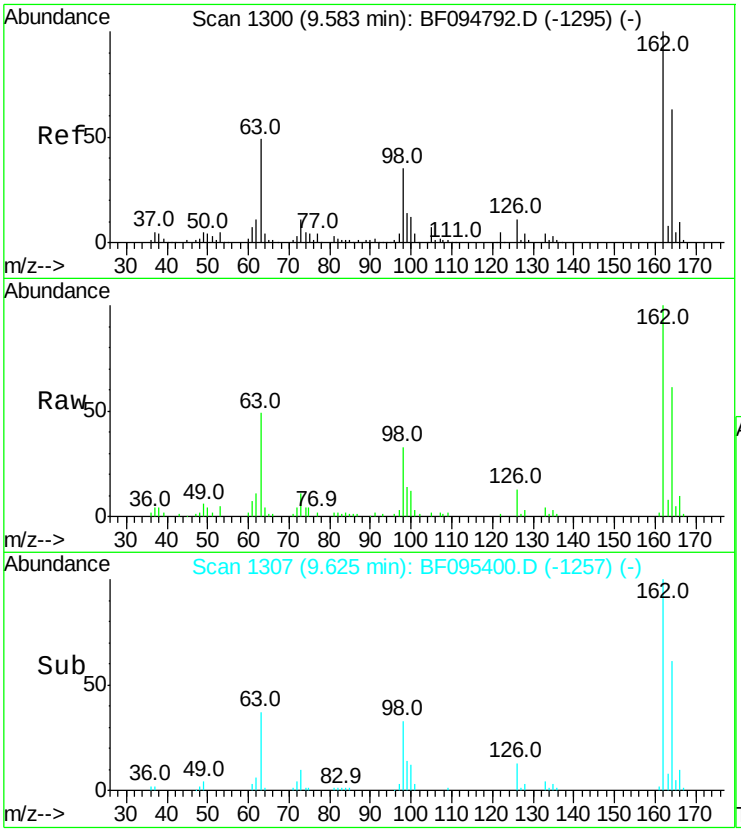


#28
bis(2-Chloroethoxy)methane
Concen: 48.29 ng
RT: 9.45 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 93 Resp: 302792

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	11.6	9.0	13.4

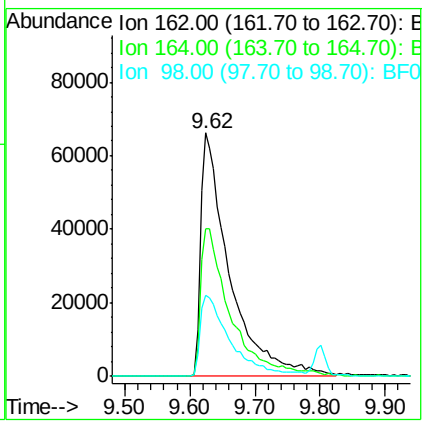




#29
2,4-Dichlorophenol
Concen: 45.88 ng
RT: 9.62 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:162 Resp: 201084

Ion	Ratio	Lower	Upper
162	100		
164	60.7	44.6	84.6
98	33.2	14.8	54.8



Instrument :
BNA_F
ClientSampleId :
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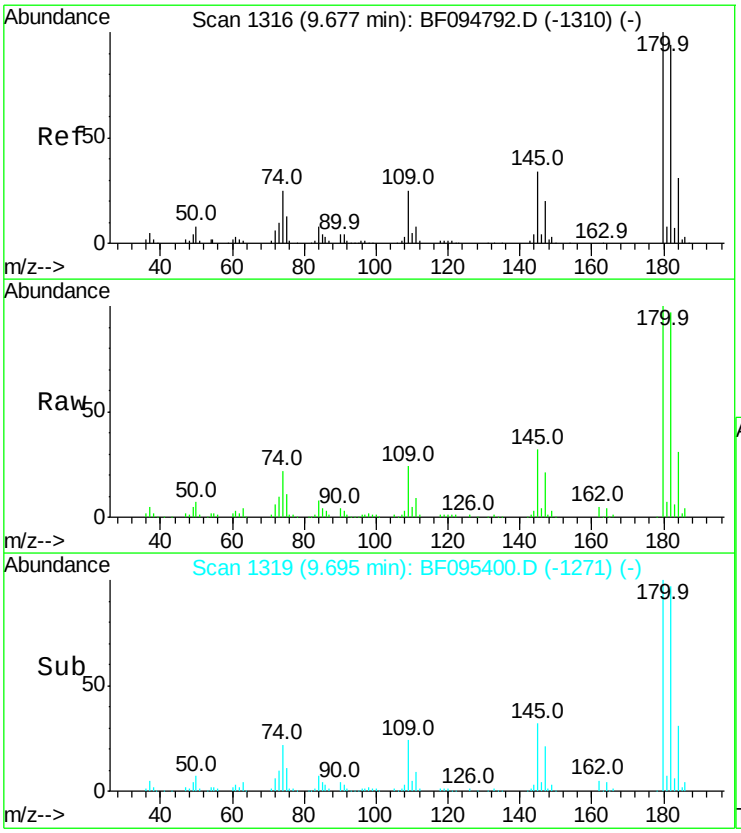
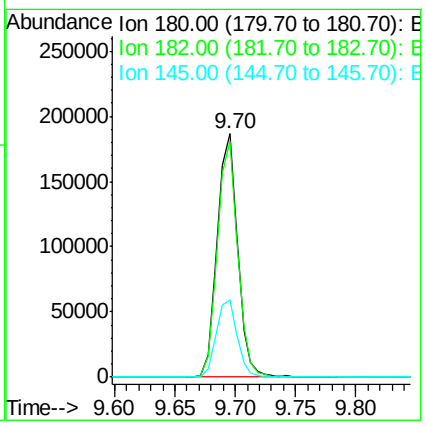
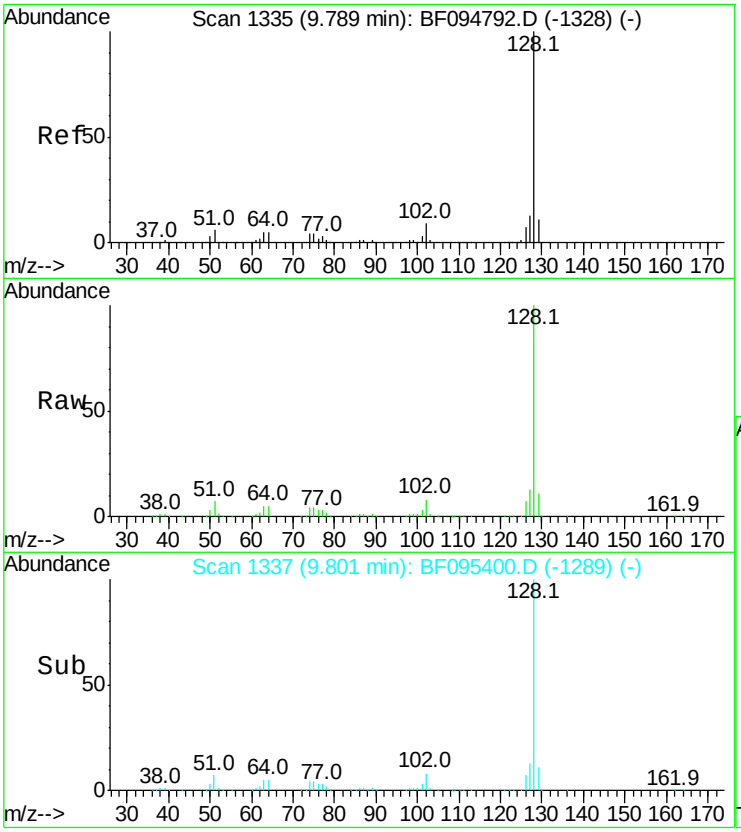


#30
1,2,4-Trichlorobenzene
Concen: 46.24 ng
RT: 9.70 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:180 Resp: 217138

Ion	Ratio	Lower	Upper
180	100		
182	97.1	75.8	113.6
145	31.8	25.3	37.9

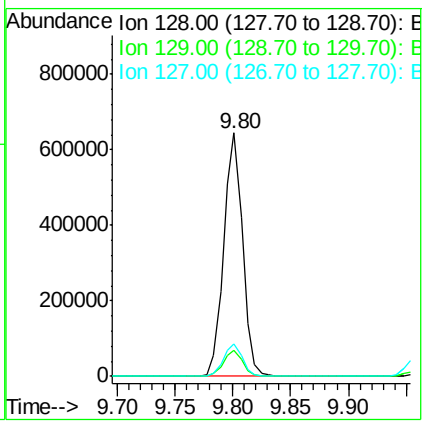




#31
Naphthalene
Concen: 45.15 ng
RT: 9.80 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:128 Resp: 726324

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	13.3	10.8	16.2



Instrument :
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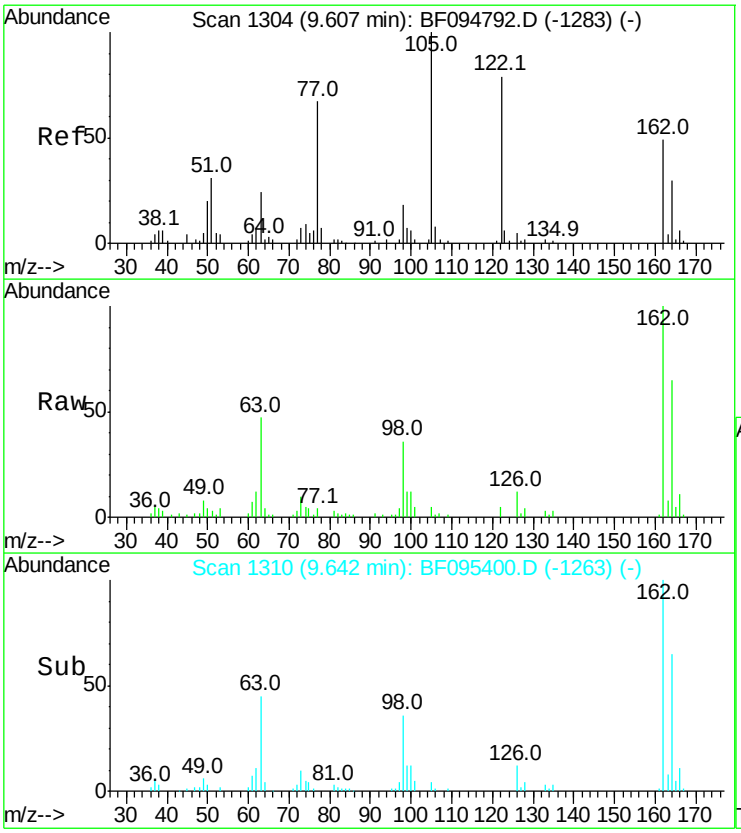
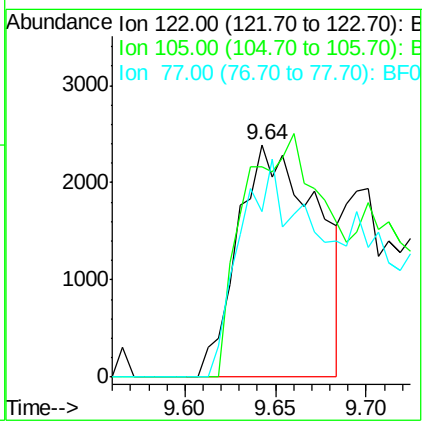
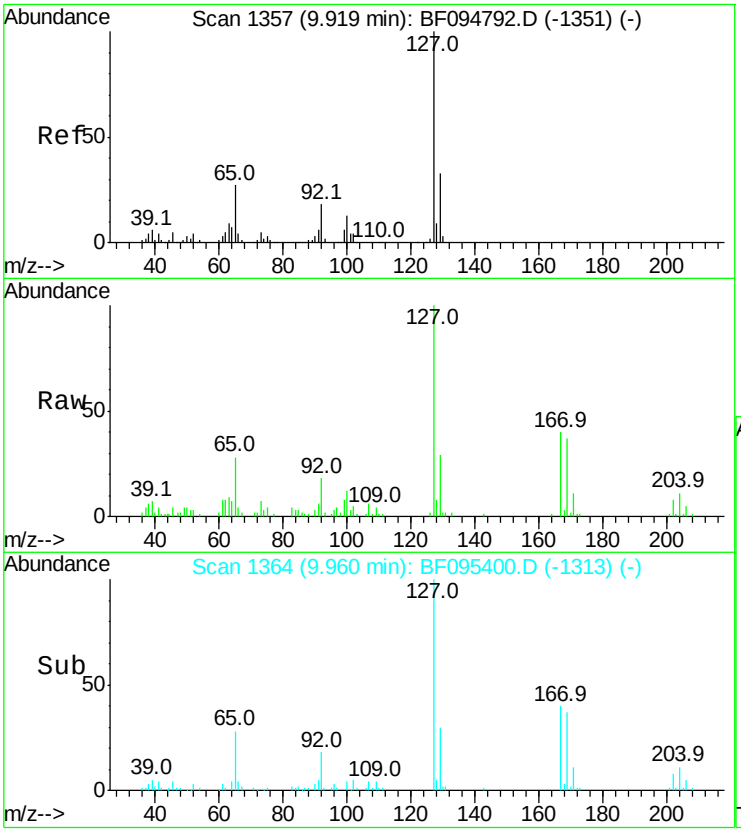


#32
Benzoic acid
Concen: 7.23 ng
RT: 9.64 min Scan# 1310
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:122 Resp: 7310

Ion	Ratio	Lower	Upper
122	100		
105	90.5	103.3	143.3#
77	71.1	73.7	113.7#

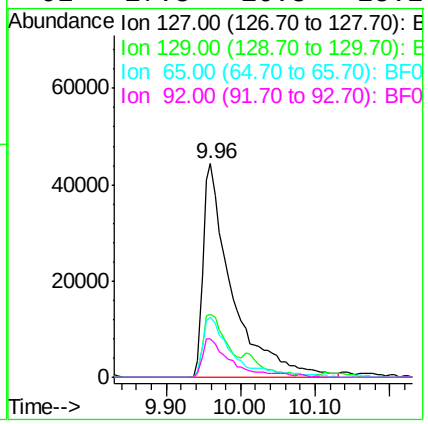




#33
4-Chloroaniline
Concen: 20.02 ng
RT: 9.96 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:127 Resp: 120037

Ion	Ratio	Lower	Upper
127	100		
129	29.3	26.2	39.2
65	28.1	27.8	41.8
92	17.8	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
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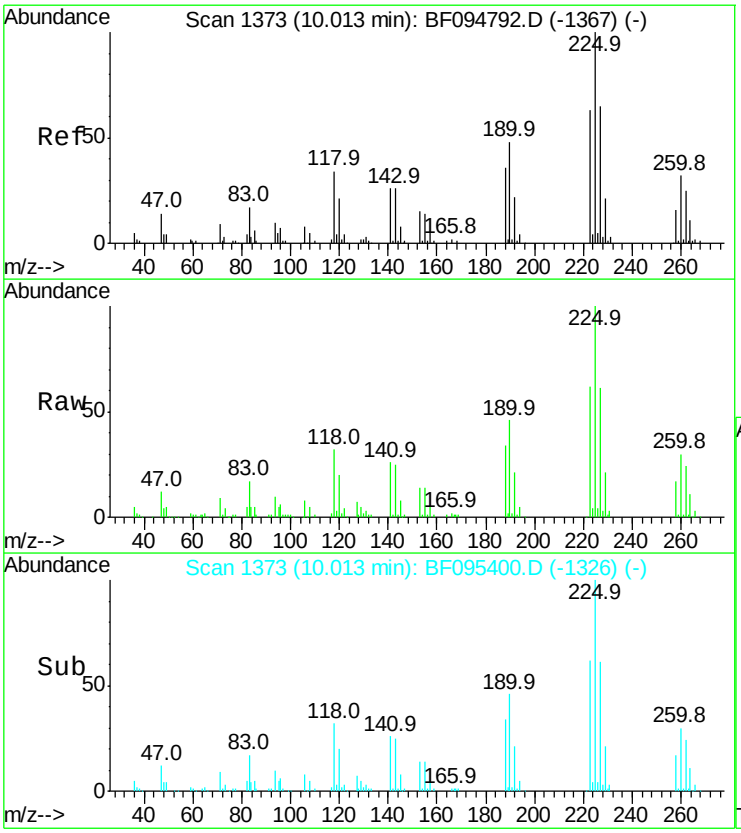
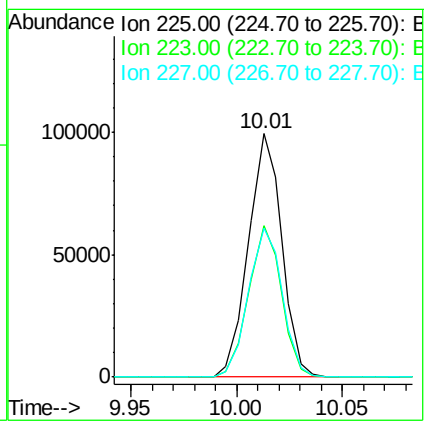
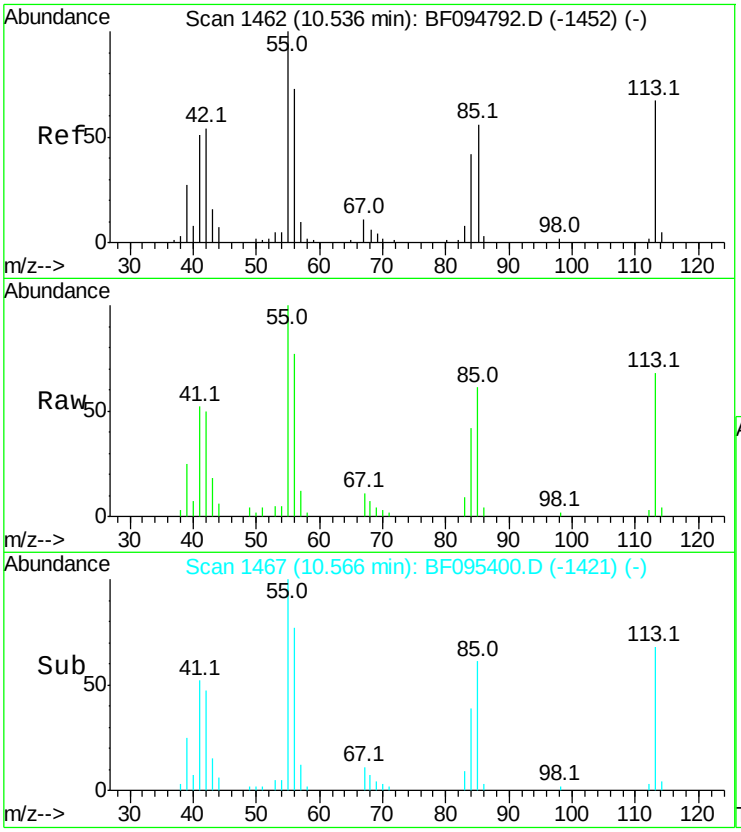


#34
Hexachlorobutadiene
Concen: 44.10 ng
RT: 10.01 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:225 Resp: 109253

Ion	Ratio	Lower	Upper
225	100		
223	62.5	48.8	73.2
227	61.3	51.1	76.7

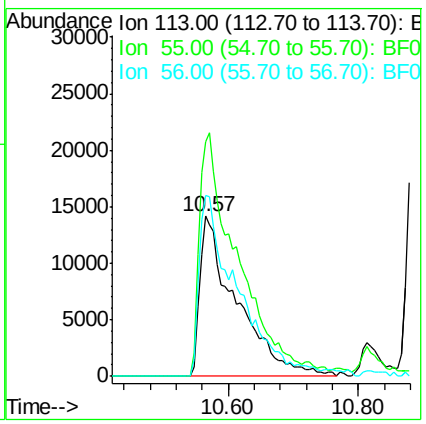




#35
Caprolactam
Concen: 41.97 ng
RT: 10.57 min Scan# 1467
Delta R.T. -0.03 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:113 Resp: 55236

Ion	Ratio	Lower	Upper
113	100		
55	146.8	150.2	190.2#
56	112.8	107.8	147.8



Instrument :
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ClientSampleId :
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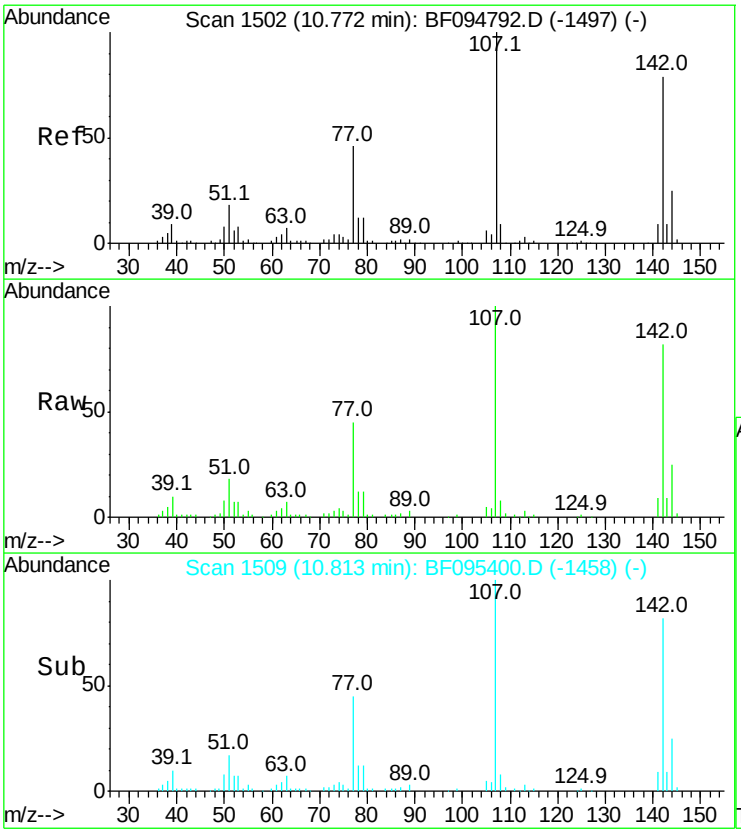
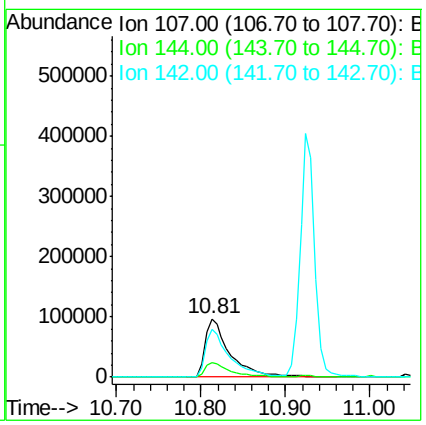
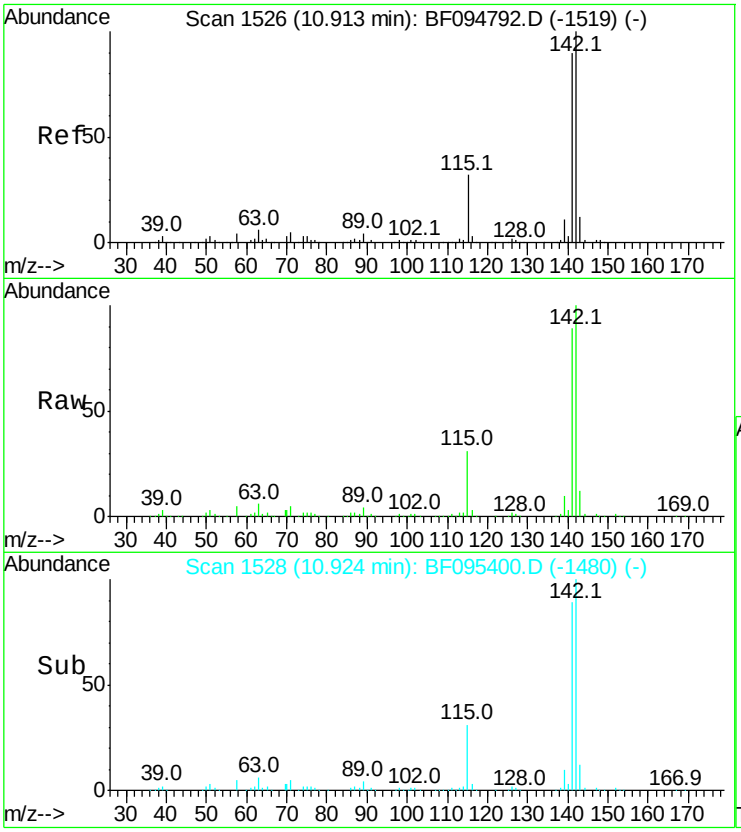


#36
4-Chloro-3-methylphenol
Concen: 42.51 ng
RT: 10.81 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:107 Resp: 199210

Ion	Ratio	Lower	Upper
107	100		
144	24.8	24.2	36.4
142	81.9	73.4	110.0

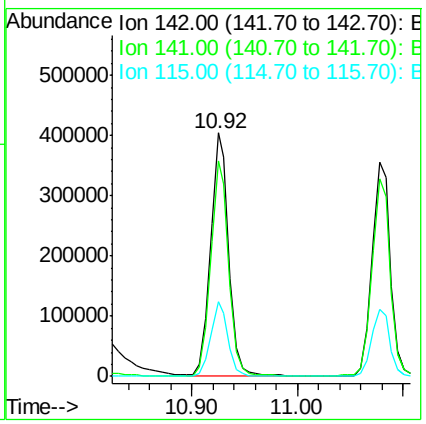




#37
2-Methylnaphthalene
Concen: 46.48 ng
RT: 10.92 min Scan# 1528
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:142 Resp: 490729

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.3	106.9
115	30.8	27.1	40.7



Instrument :
BNA_F
ClientSampleId :
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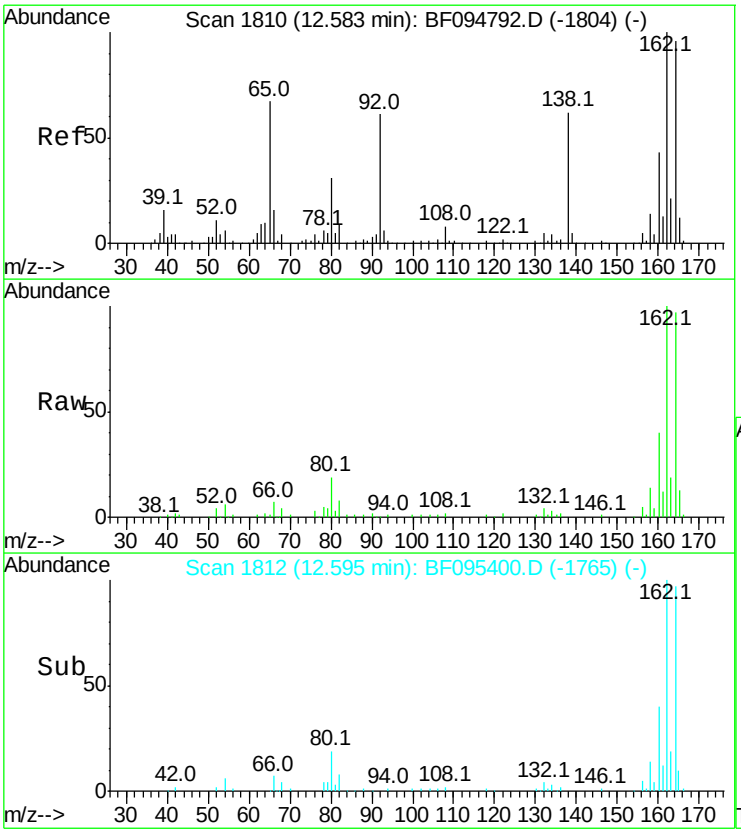
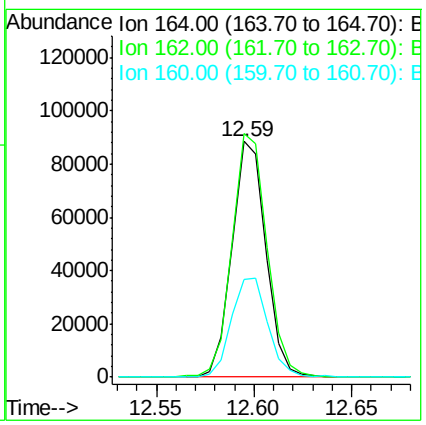
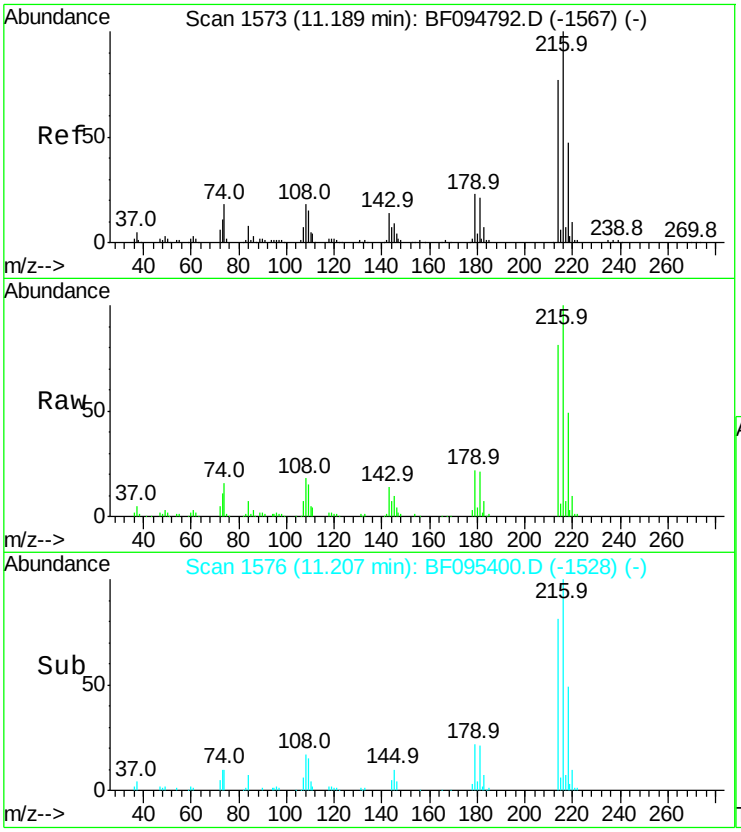


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.59 min Scan# 1812
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:164 Resp: 106368

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	41.5	36.2	54.2

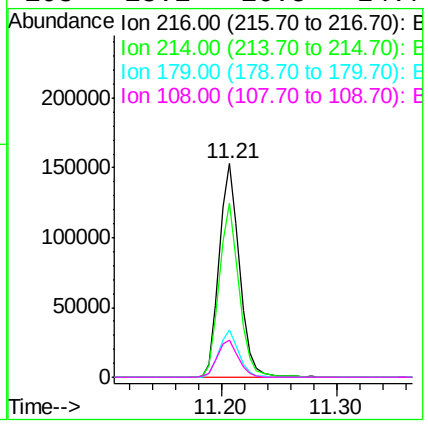




#39
1,2,4,5-Tetrachlorobenzene
Concen: 57.02 ng
RT: 11.21 min Scan# 1576
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:216 Resp: 186523

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	21.7	17.9	26.9
108	18.1	16.5	24.7



Instrument :
BNA_F
ClientSampleId :
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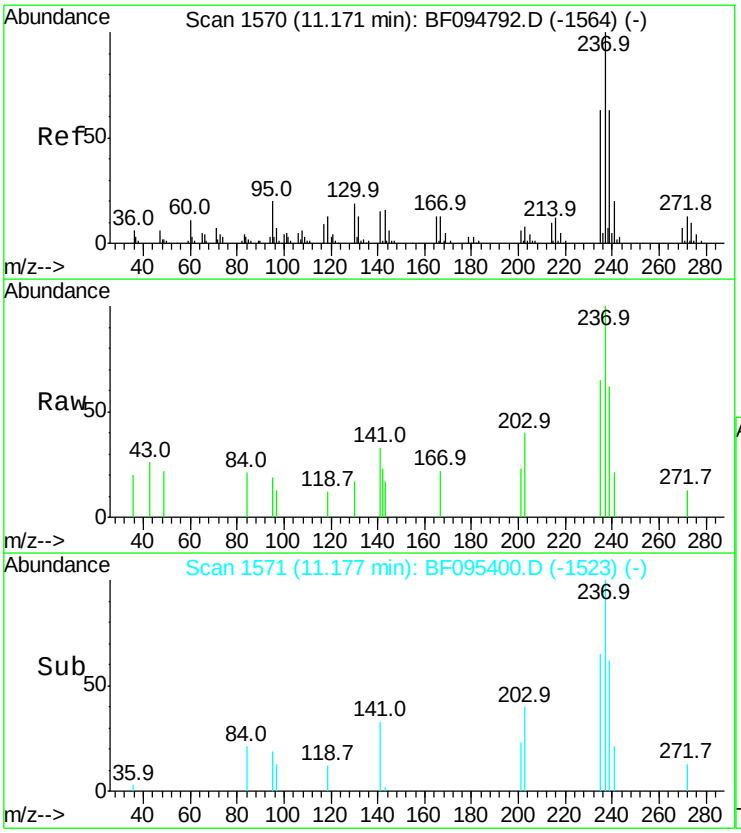
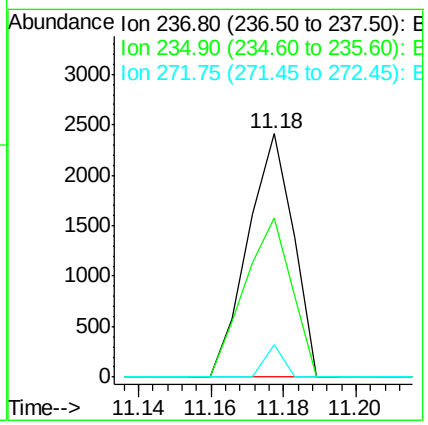
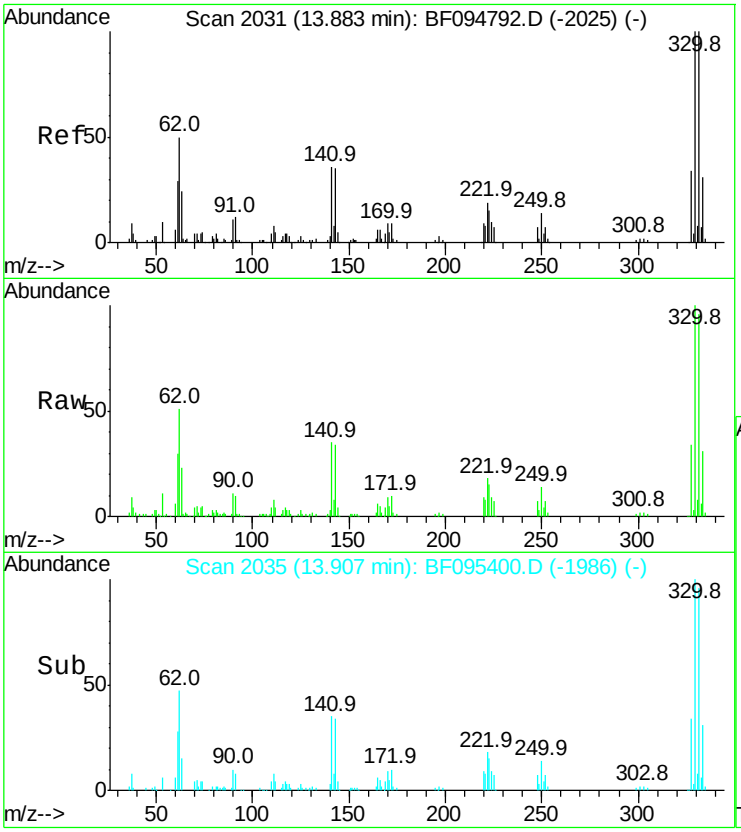


#40
Hexachlorocyclopentadiene
Concen: 7.47 ng
RT: 11.18 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:237 Resp: 2109

Ion	Ratio	Lower	Upper
237	100		
235	65.4	42.6	82.6
272	13.2	0.0	31.9

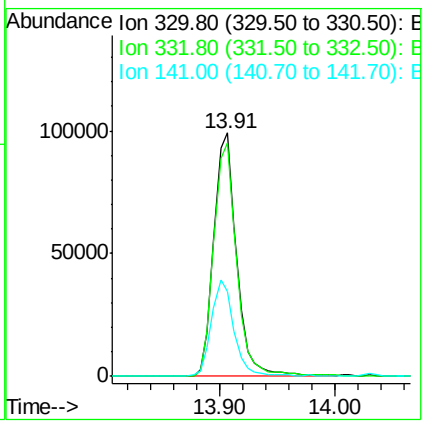




#41
2,4,6-Tribromophenol
Concen: 156.33 ng
RT: 13.91 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:330 Resp: 136182

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	115.0
141	39.8	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
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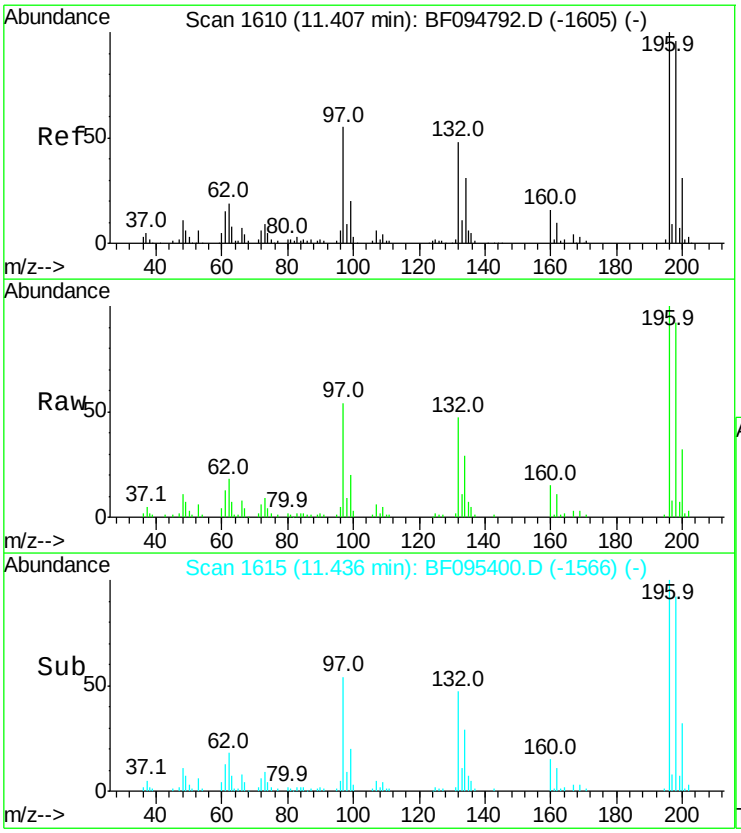
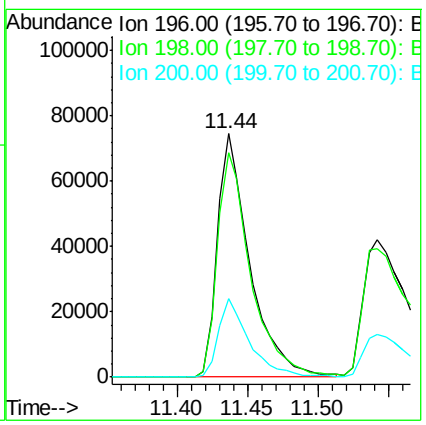
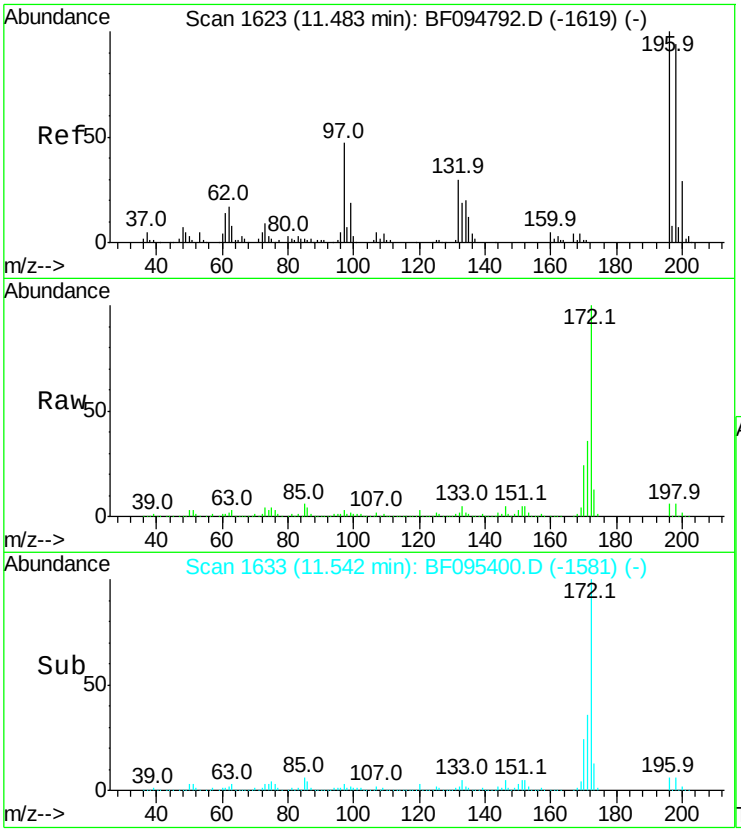


#42
2,4,6-Trichlorophenol
Concen: 54.60 ng
RT: 11.44 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:196 Resp: 119238

Ion	Ratio	Lower	Upper
196	100		
198	92.0	74.2	111.4
200	32.2	24.0	36.0

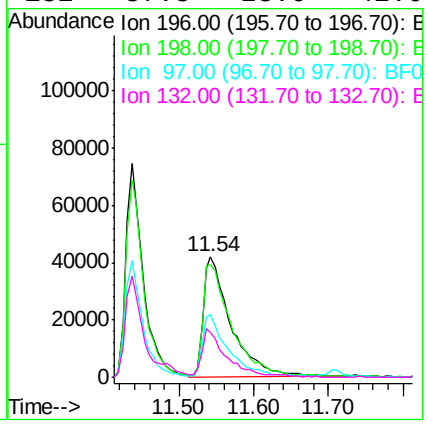




#43
2,4,5-Trichlorophenol
Concen: 46.02 ng
RT: 11.54 min Scan# 1633
Delta R.T. 0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:196 Resp: 108018

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
97	51.7	47.7	71.5
132	37.3	28.0	42.0



Instrument :
BNA_F
ClientSampleId :
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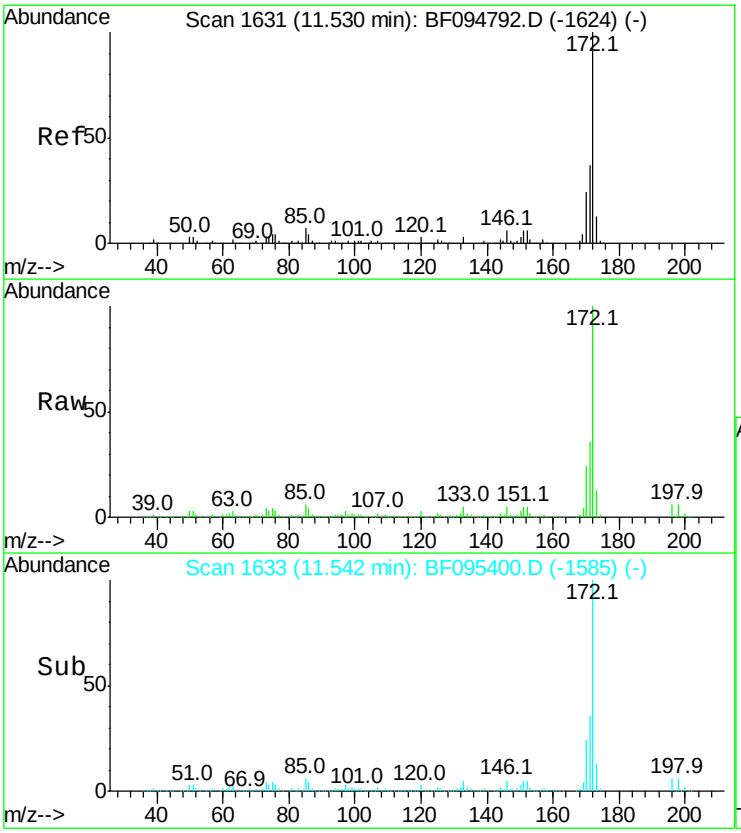
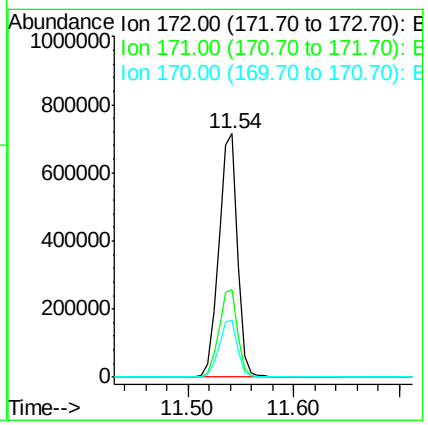
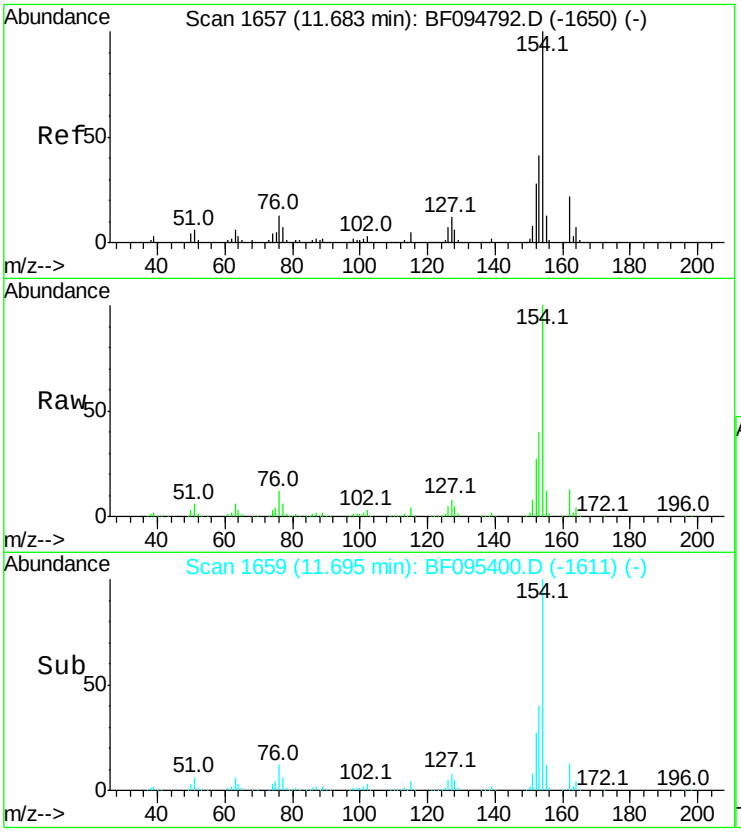


#44
2-Fluorobiphenyl
Concen: 119.63 ng
RT: 11.54 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:172 Resp: 884042

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.5	19.8	29.8

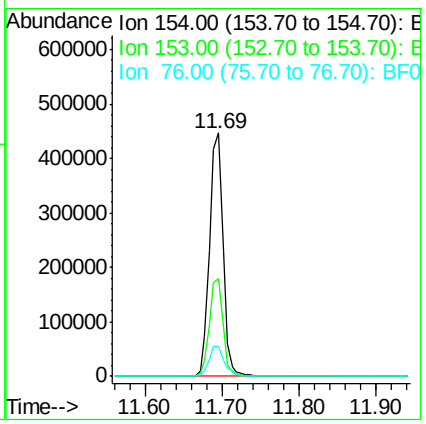




#45
1,1'-Biphenyl
Concen: 59.83 ng
RT: 11.69 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:154 Resp: 535786

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	12.4	0.0	29.9



Instrument :
BNA_F
ClientSampleId :
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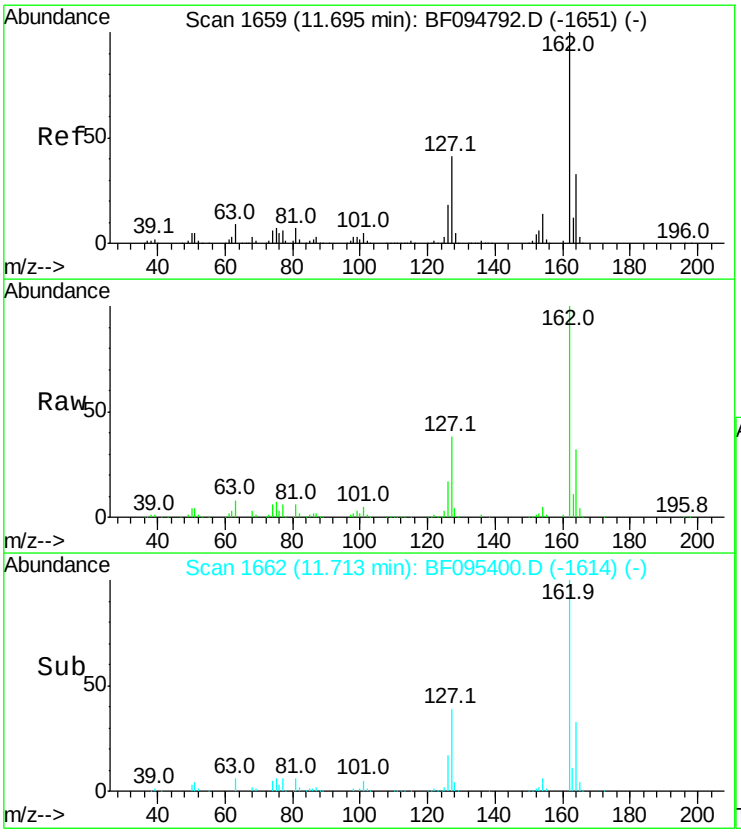
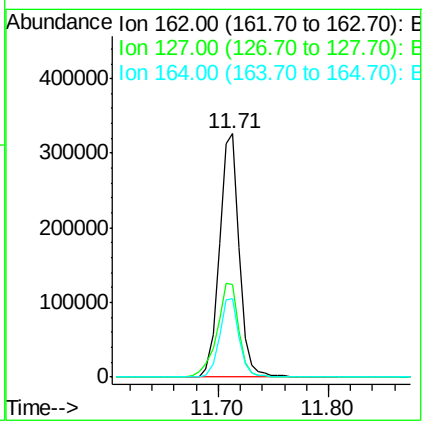
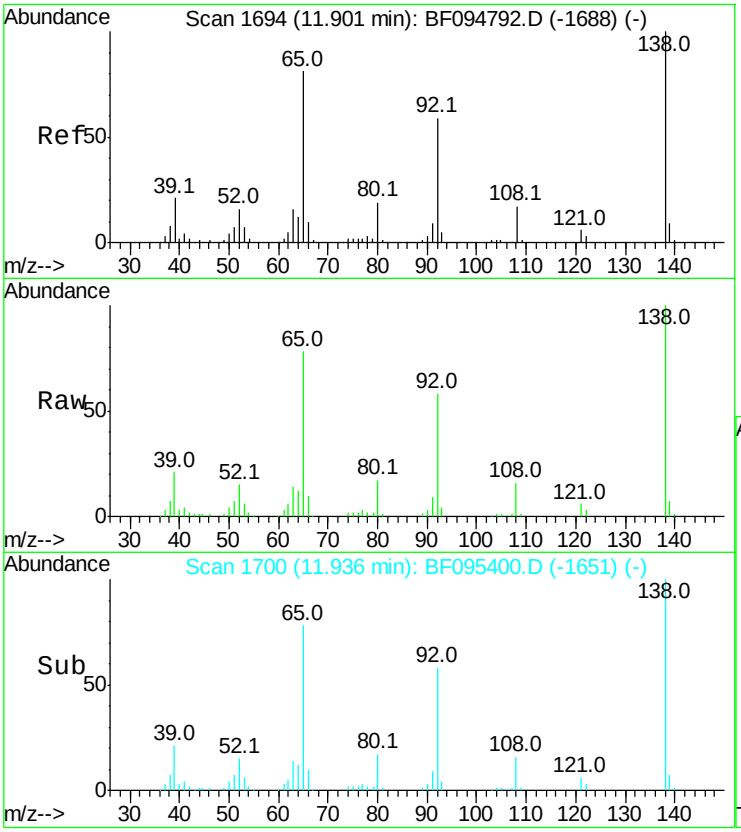


#46
2-Chloronaphthalene
Concen: 56.29 ng
RT: 11.71 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:162 Resp: 407020

Ion	Ratio	Lower	Upper
162	100		
127	38.2	28.3	42.5
164	32.4	27.0	40.4

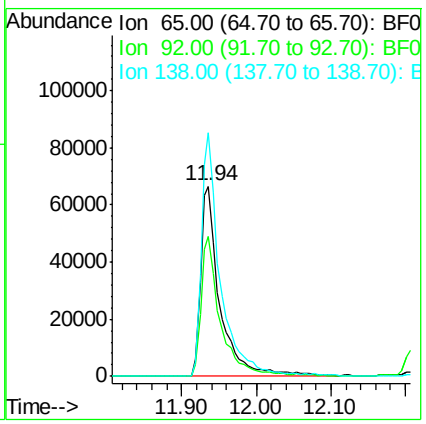




#47
2-Nitroaniline
Concen: 61.00 ng
RT: 11.94 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 65 Resp: 120726

Ion	Ratio	Lower	Upper
65	100		
92	73.8	53.9	80.9
138	127.9	78.8	118.2#



Instrument :
BNA_F
ClientSampleId :
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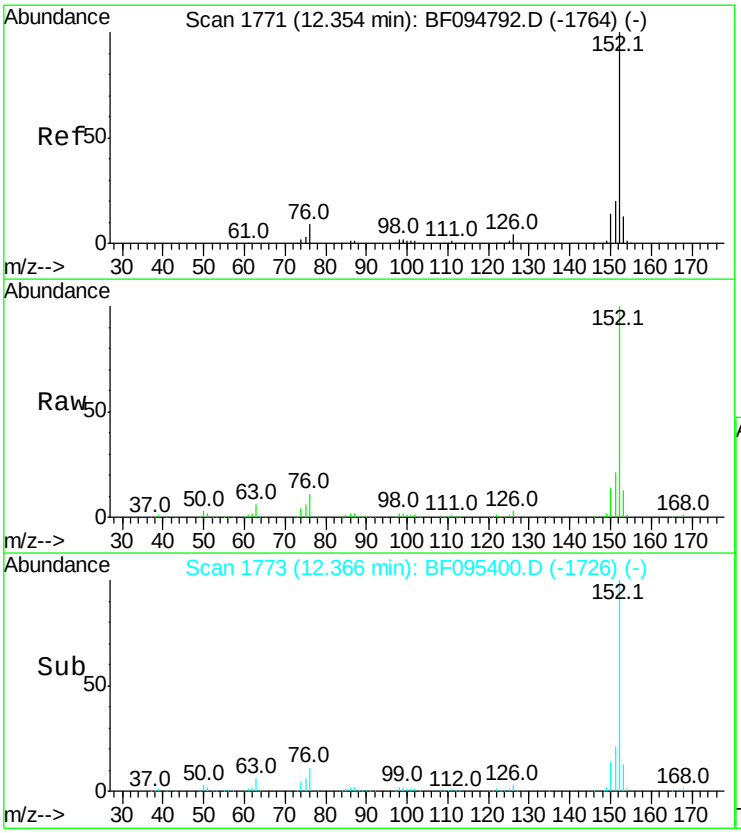
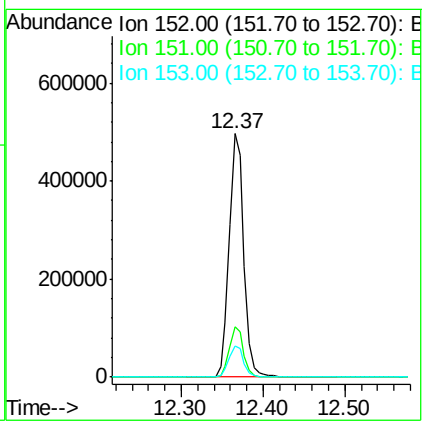
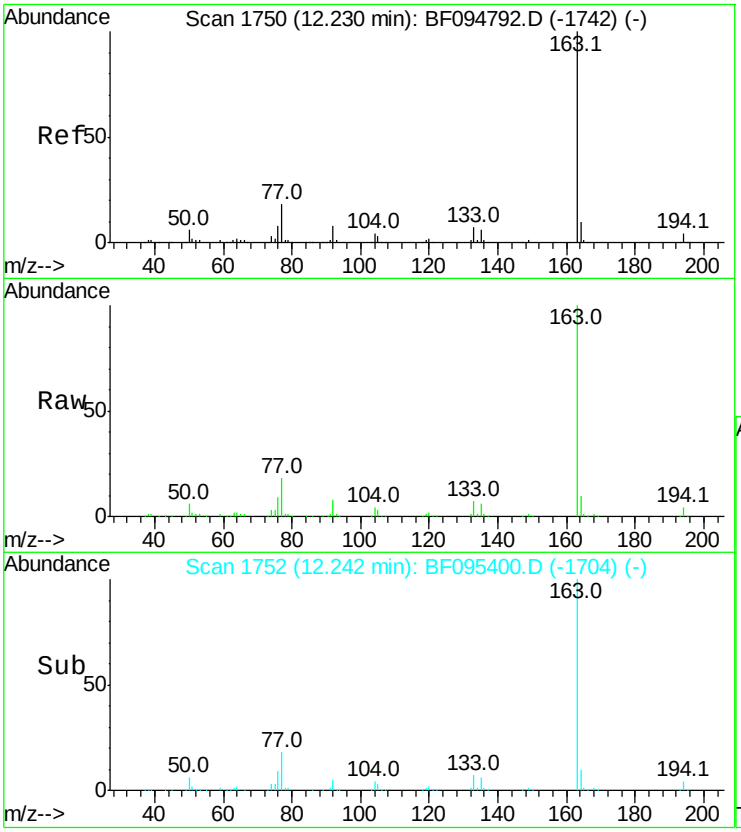


#48
Acenaphthylene
Concen: 54.25 ng
RT: 12.37 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:152 Resp: 614417

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.0	10.8	16.2

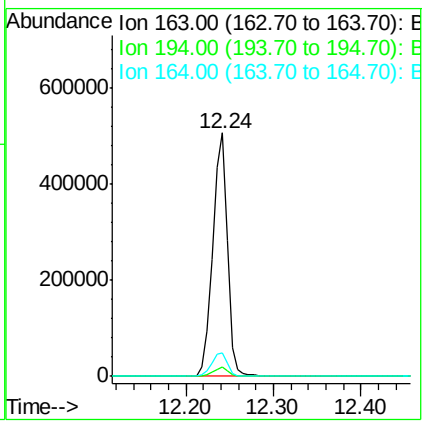




#49
Dimethylphthalate
Concen: 68.08 ng
RT: 12.24 min Scan# 1752
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:163 Resp: 594486

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	9.9	8.4	12.6



Instrument :
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ClientSampleId :
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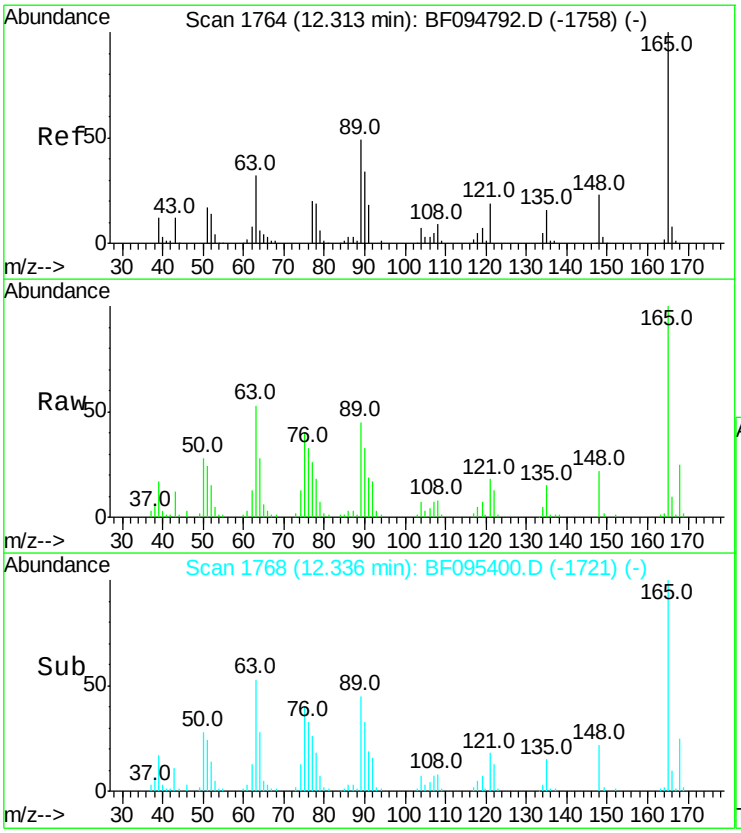
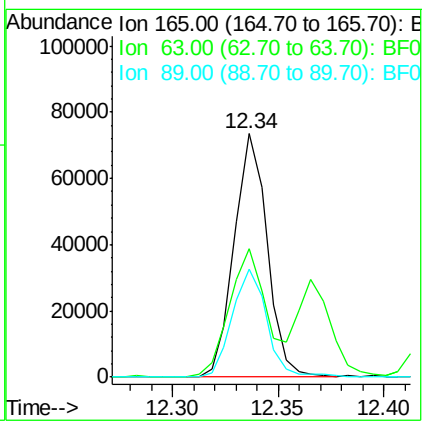
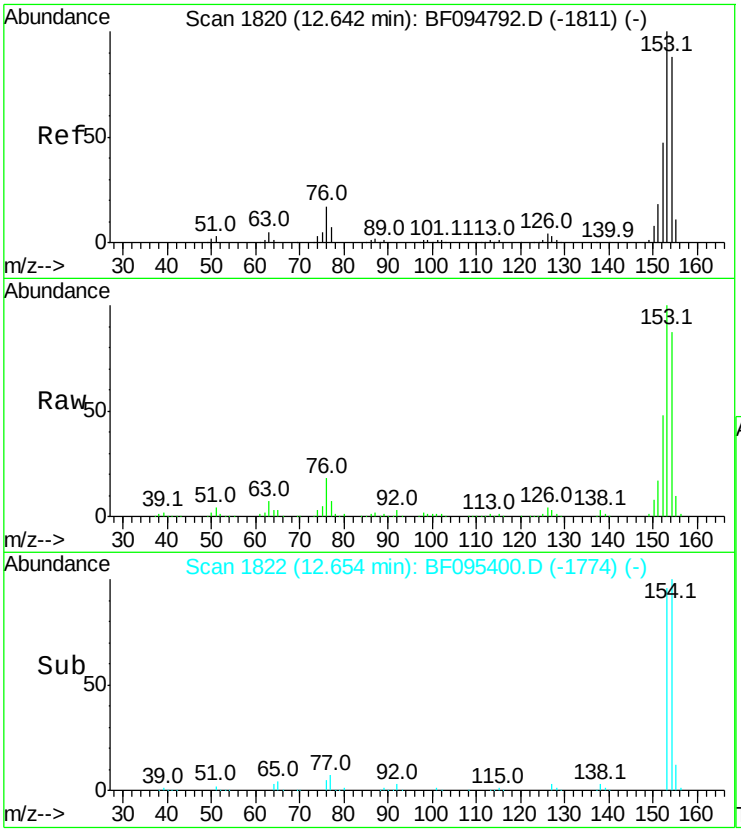


#50
2,6-Dinitrotoluene
Concen: 44.62 ng
RT: 12.34 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:165 Resp: 79485

Ion	Ratio	Lower	Upper
165	100		
63	52.9	34.3	51.5#
89	44.5	37.1	55.7

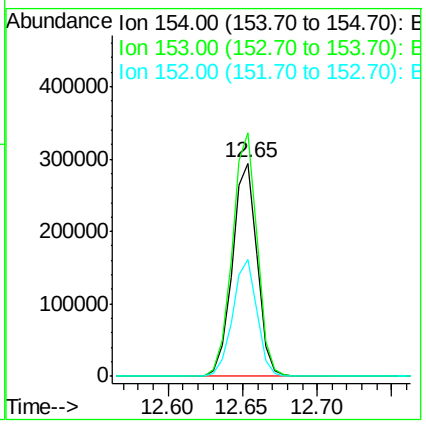




#51
Acenaphthene
Concen: 50.53 ng
RT: 12.65 min Scan# 1822
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:154 Resp: 341836

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.5	135.7
152	54.8	43.6	65.4



Instrument :
BNA_F
ClientSampleId :
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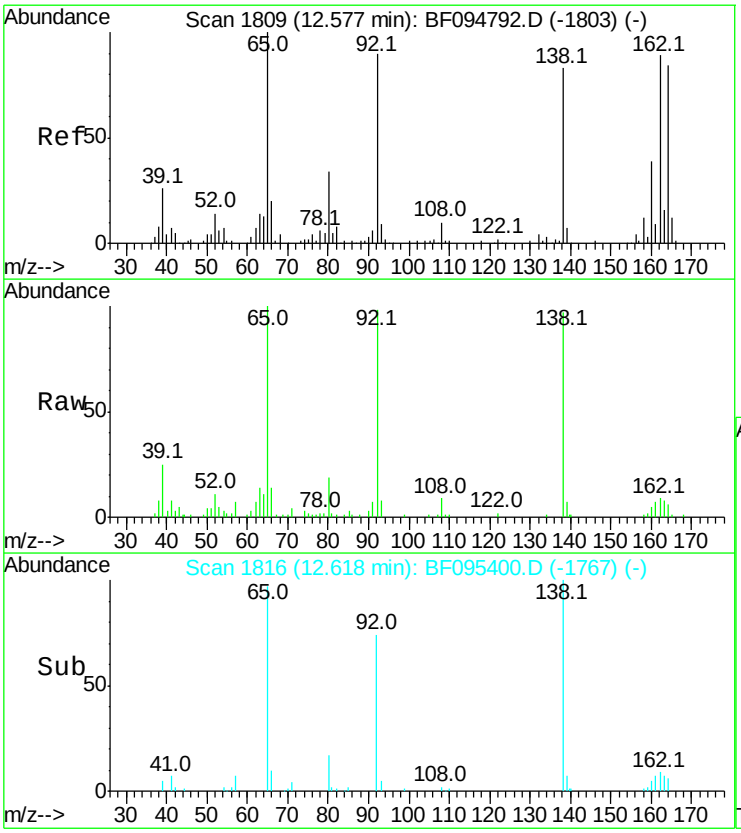
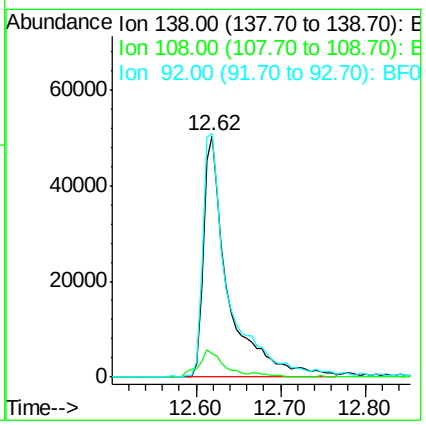
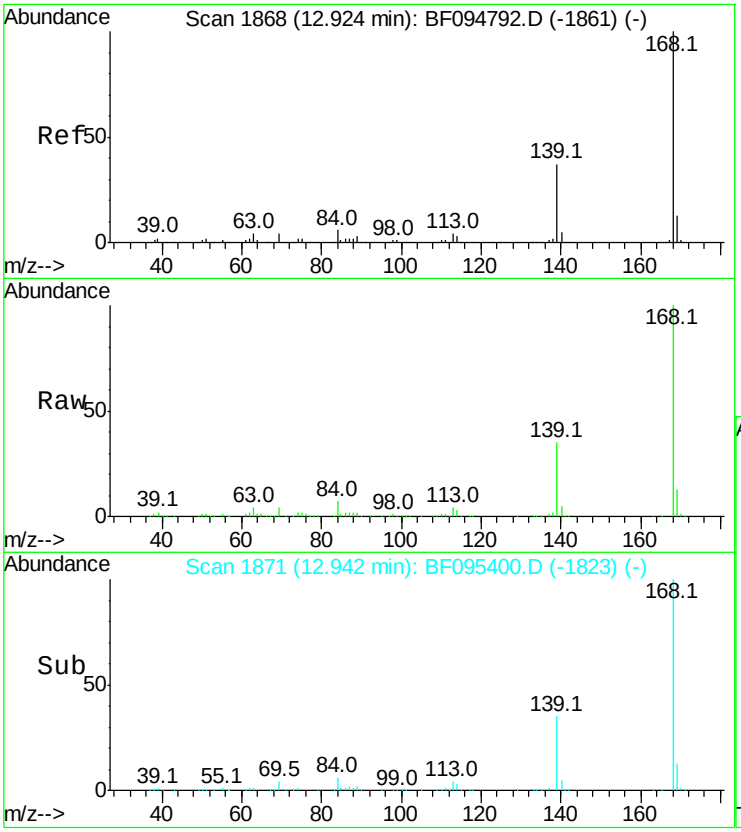


#52
3-Nitroaniline
Concen: 53.63 ng
RT: 12.62 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:138 Resp: 102551

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.1	13.7
92	101.0	93.8	140.6

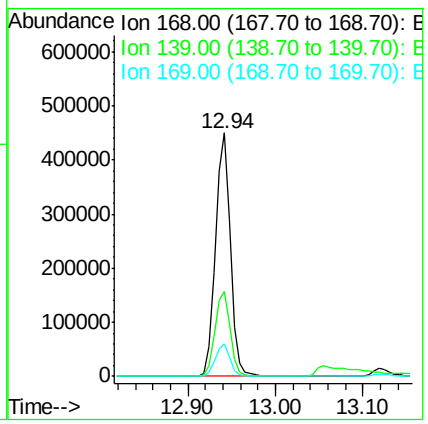




#54
Dibenzofuran
Concen: 57.08 ng
RT: 12.94 min Scan# 1871
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:168 Resp: 534326

Ion	Ratio	Lower	Upper
168	100		
139	35.1	30.6	45.8
169	13.2	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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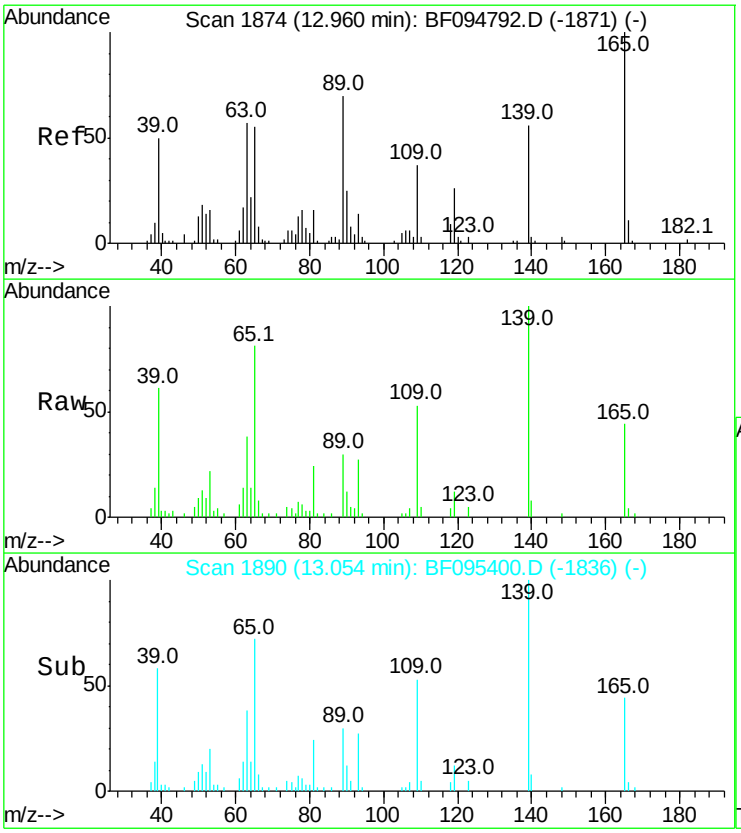
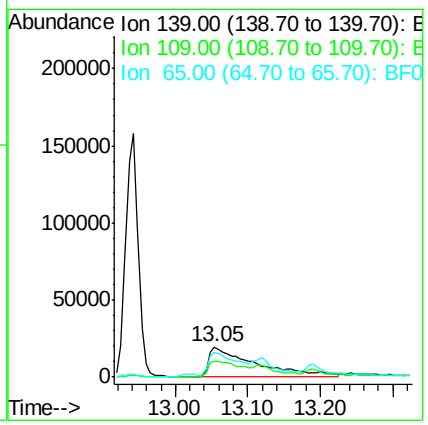
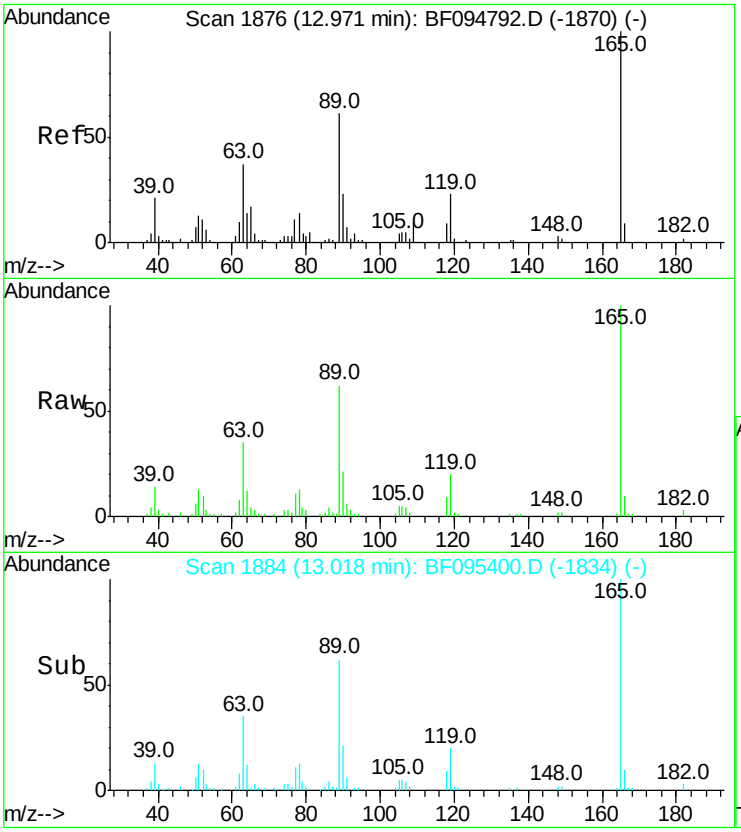


#55
4-Nitrophenol
Concen: 76.82 ng
RT: 13.05 min Scan# 1890
Delta R.T. 0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:139 Resp: 88220

Ion	Ratio	Lower	Upper
139	100		
109	53.3	34.1	74.1
65	80.9	31.4	71.4#

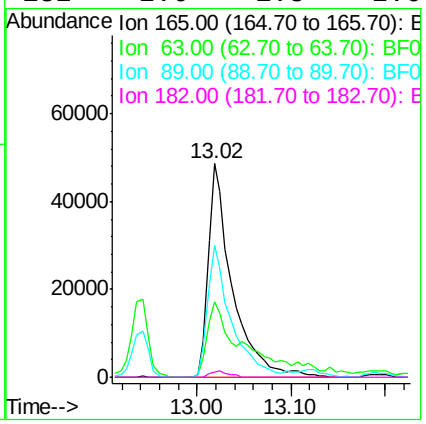




#56
2,4-Dinitrotoluene
Concen: 37.92 ng
RT: 13.02 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:165 Resp: 86807

Ion	Ratio	Lower	Upper
165	100		
63	35.5	25.4	38.0
89	61.7	46.4	69.6
182	2.6	1.8	2.6



Instrument :
BNA_F
ClientSampleId :
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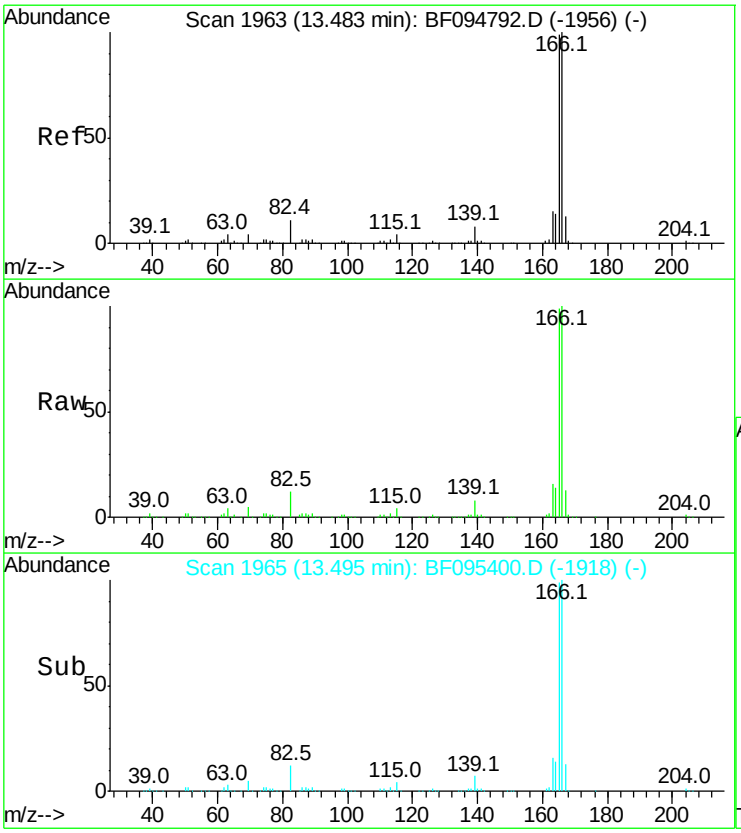
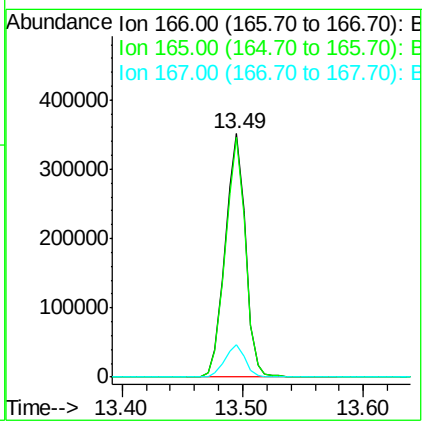
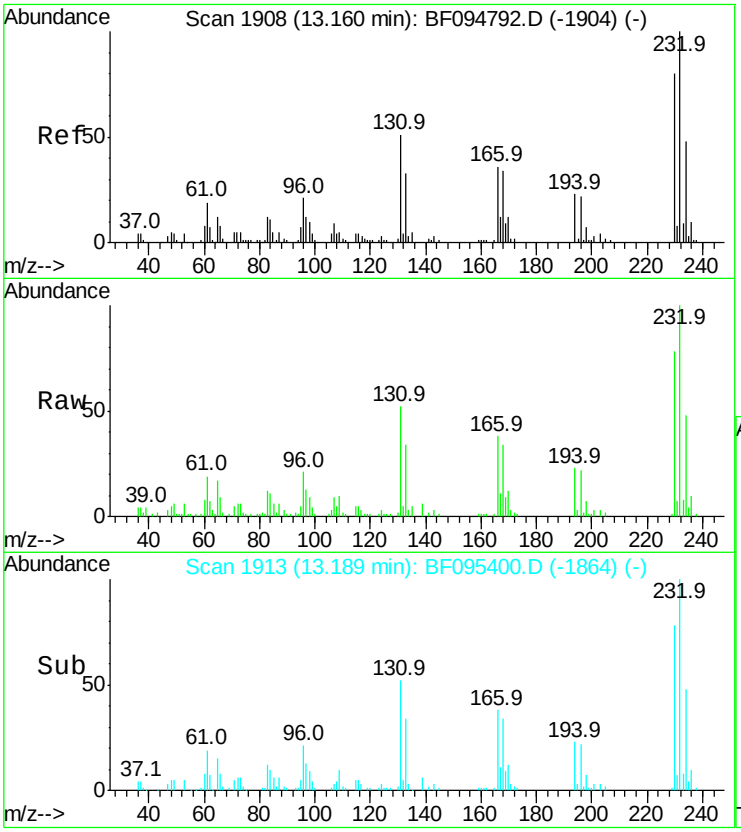


#57
Fluorene
Concen: 50.14 ng
RT: 13.49 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:166 Resp: 408130

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.8	118.2
167	13.3	10.6	16.0

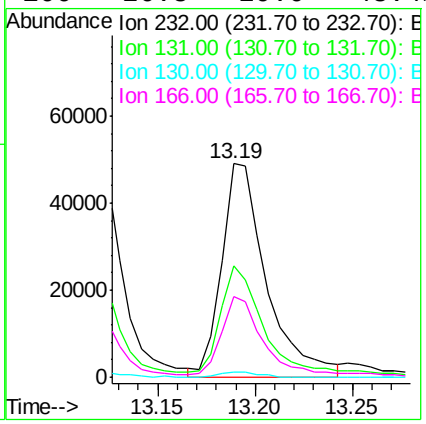




#58
2,3,4,6-Tetrachlorophenol
Concen: 53.18 ng m
RT: 13.19 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:232 Resp: 78560

Ion	Ratio	Lower	Upper
232	100		
131	42.5	44.8	67.2#
130	2.5	2.3	3.5
166	26.8	29.0	43.4#



Instrument :
BNA_F
ClientSampleId :
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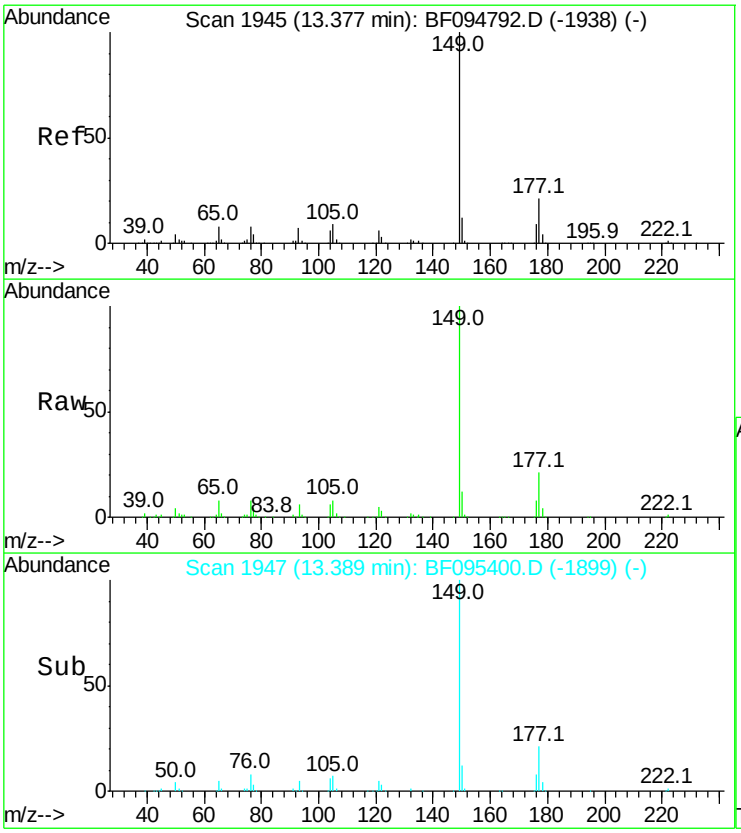
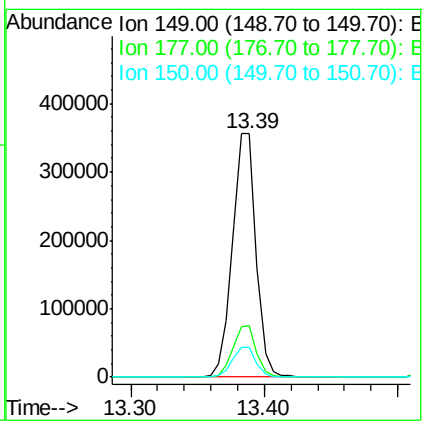
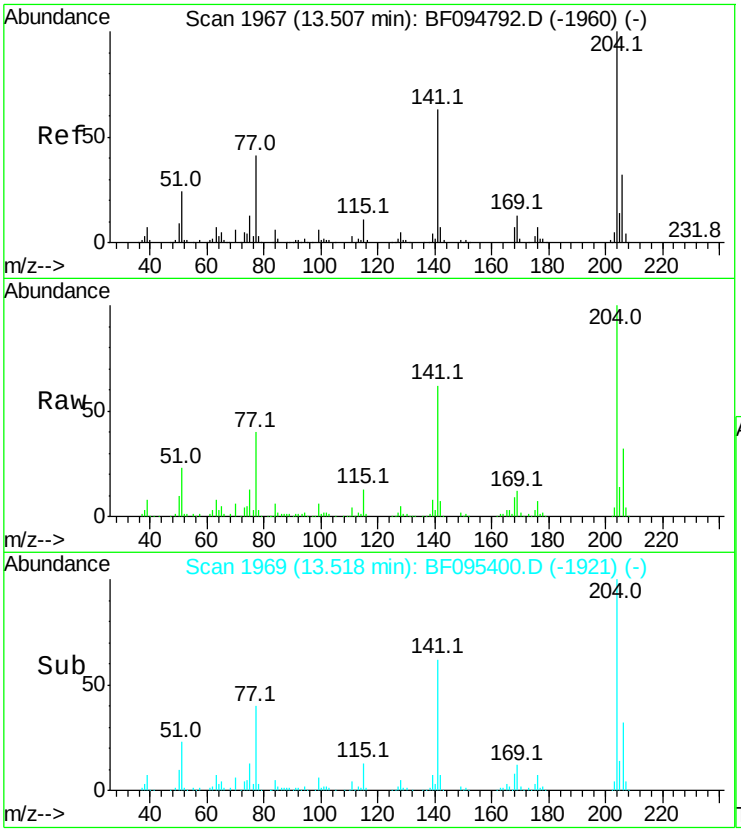


#59
Diethylphthalate
Concen: 52.75 ng
RT: 13.39 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:149 Resp: 441481

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.7	25.1
150	12.0	10.2	15.2

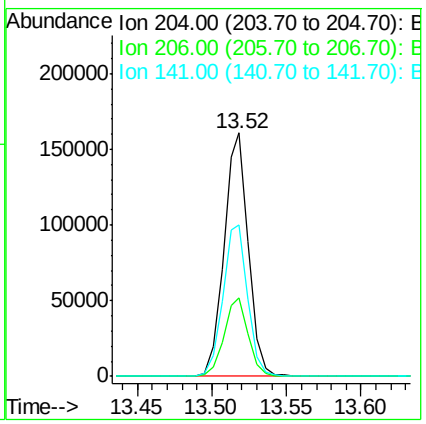




#60
4-Chlorophenyl-phenylether
Concen: 51.46 ng
RT: 13.52 min Scan# 1969
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:204 Resp: 184089

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	62.5	60.8	91.2



Instrument :
BNA_F
ClientSampleId :
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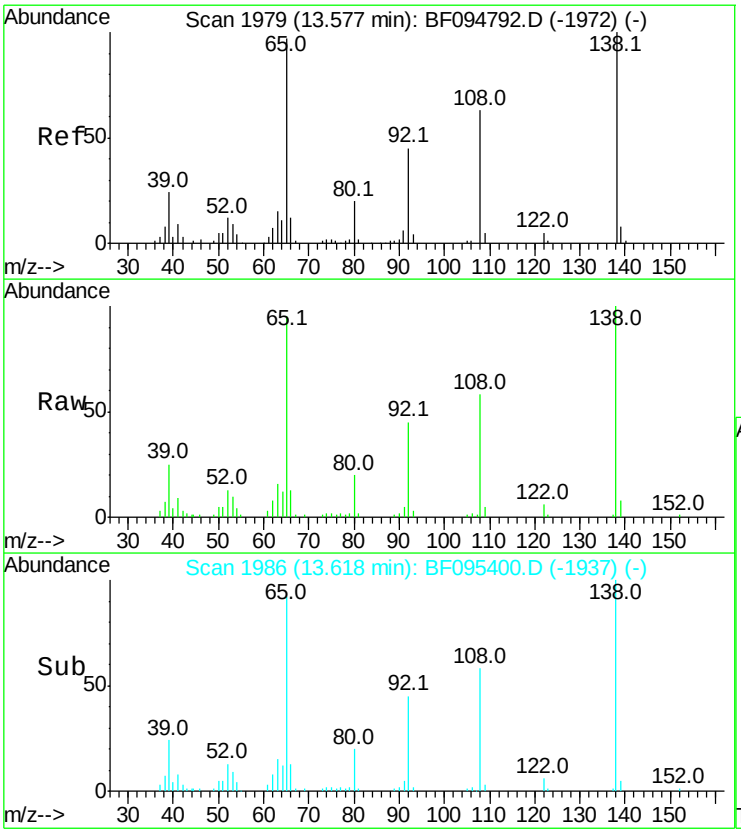
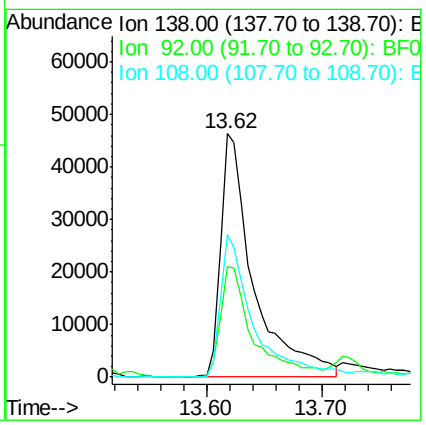
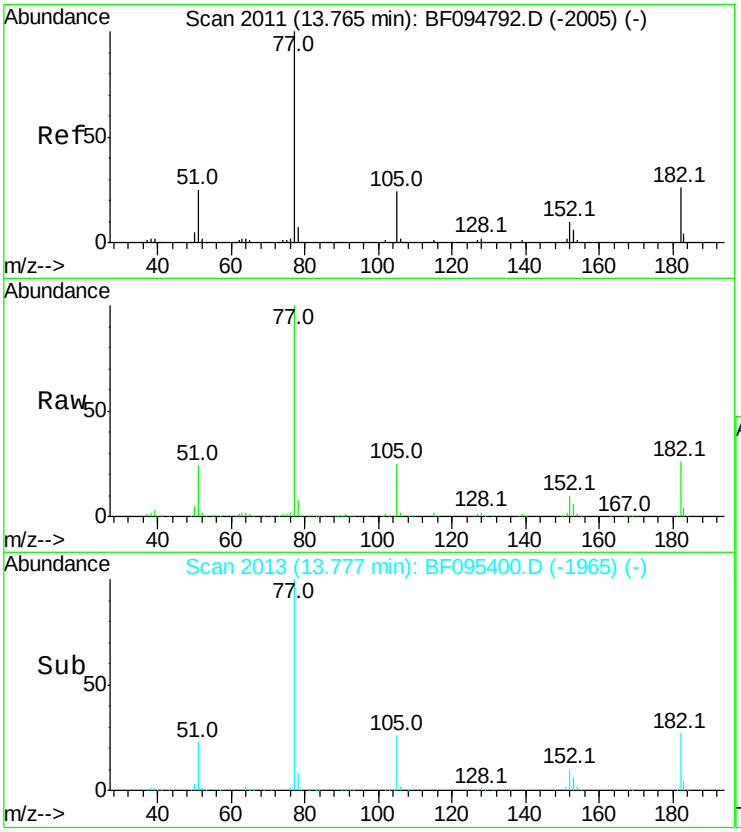


#61
4-Nitroaniline
Concen: 52.27 ng
RT: 13.62 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:138 Resp: 91745

Ion	Ratio	Lower	Upper
138	100		
92	45.2	21.8	61.8
108	58.4	42.3	82.3

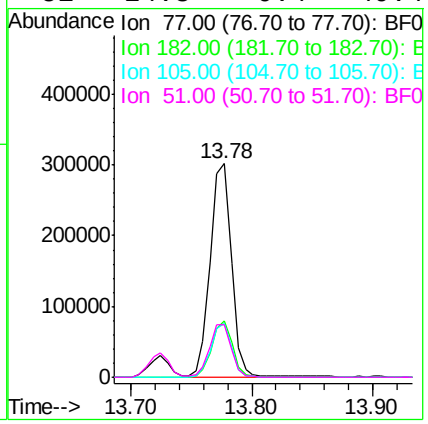




#62
Azobenzene
Concen: 54.49 ng
RT: 13.78 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion: 77 Resp: 366446

Ion	Ratio	Lower	Upper
77	100		
182	26.4	0.1	40.1
105	25.2	3.6	43.6
51	24.3	9.4	49.4



Instrument :
BNA_F
ClientSampleId :
EX-02MS

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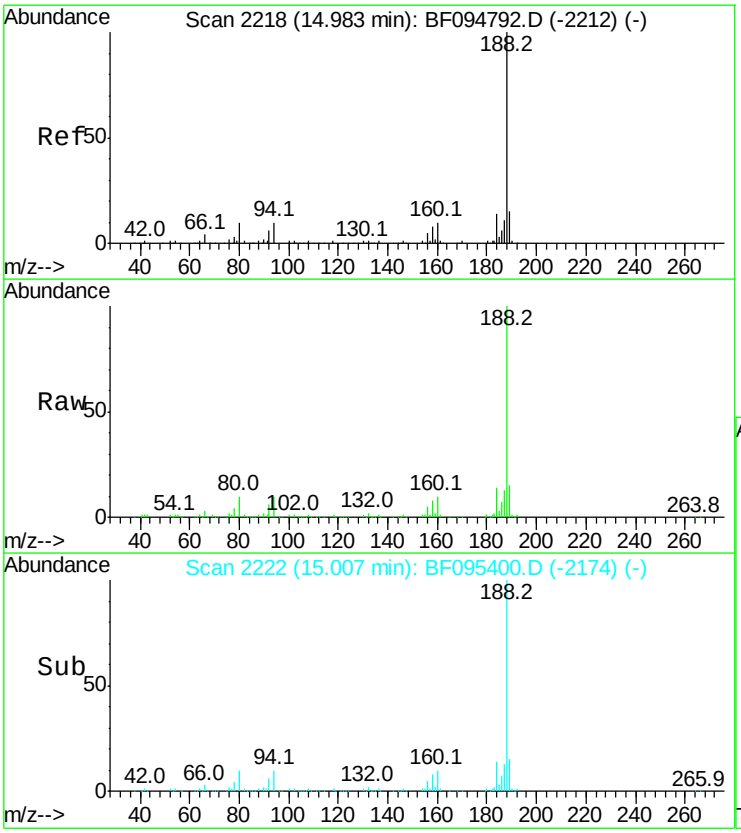
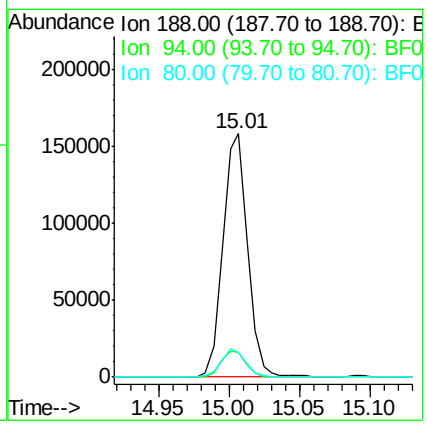
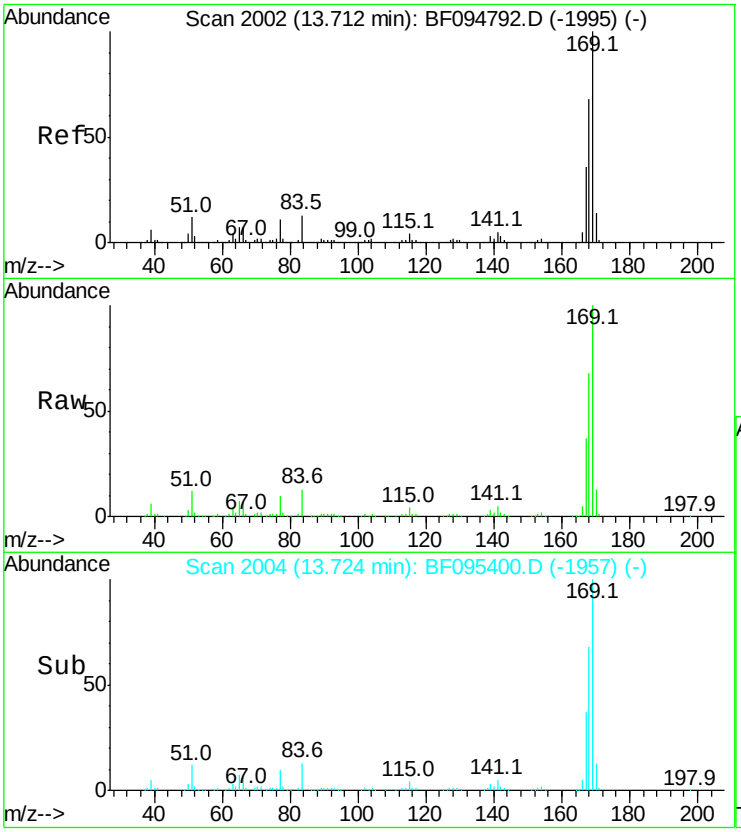


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 15.01 min Scan# 2222
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:188 Resp: 190890

Ion	Ratio	Lower	Upper
188	100		
94	10.0	9.4	14.2
80	10.4	10.2	15.2

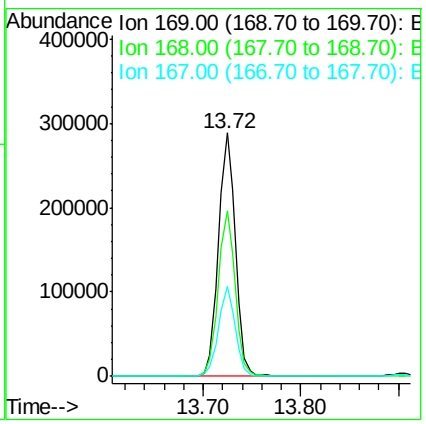




#65
n-Nitrosodiphenylamine
Concen: 50.31 ng
RT: 13.72 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:169 Resp: 348572

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	36.9	29.5	44.3



Instrument :
BNA_F
ClientSampleId :
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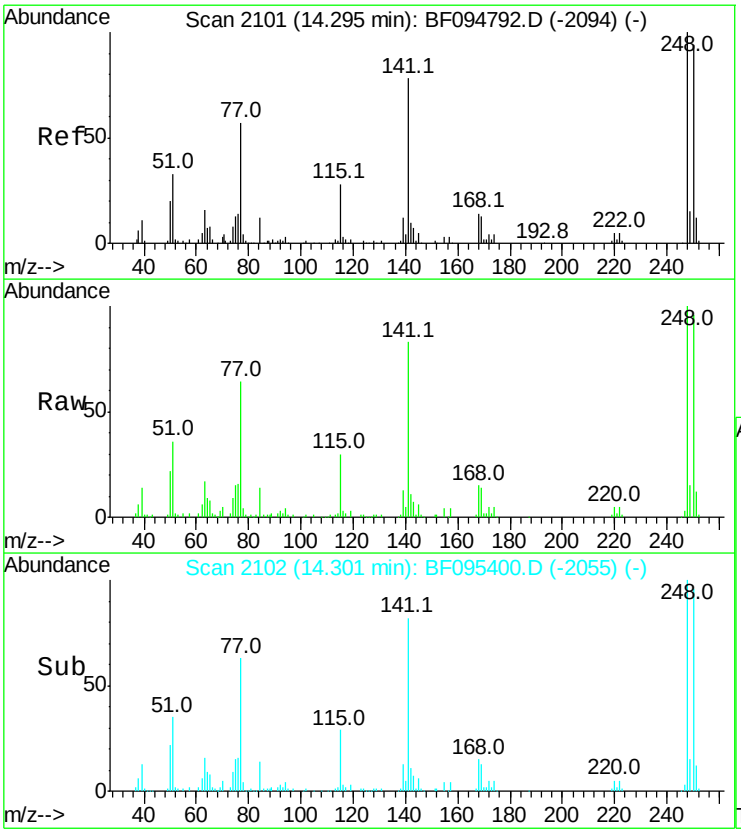
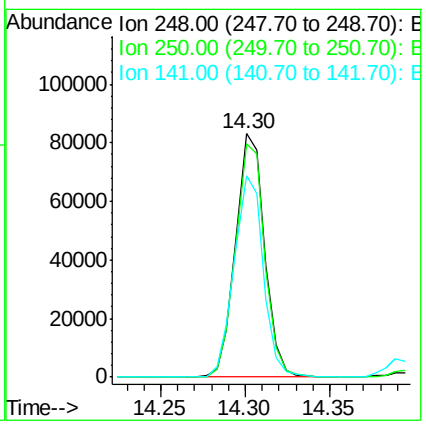
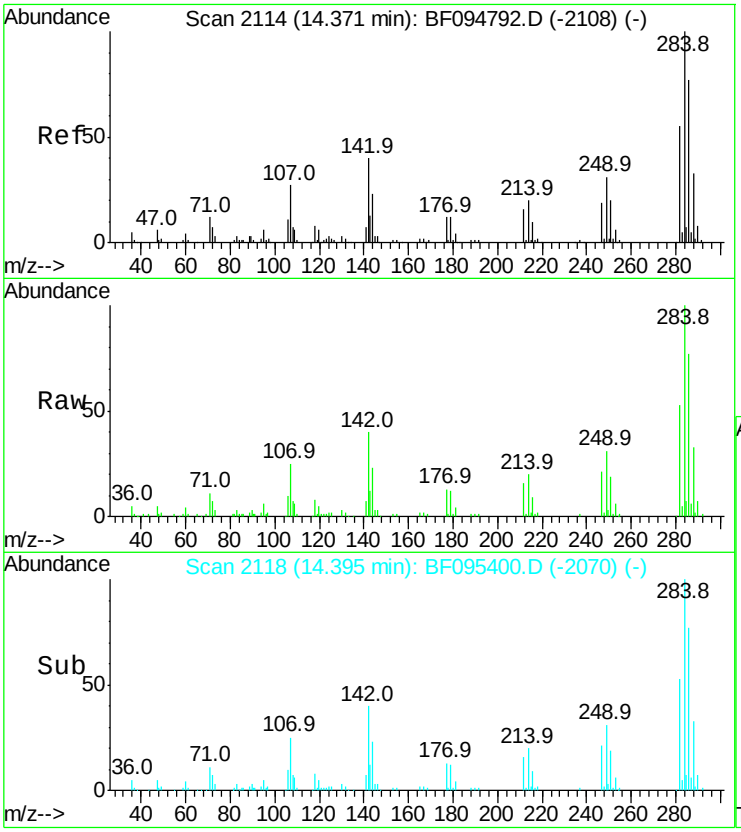


#66
4-Bromophenyl-phenylether
Concen: 49.40 ng
RT: 14.30 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:248 Resp: 99621

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.8	115.2
141	82.9	68.6	103.0

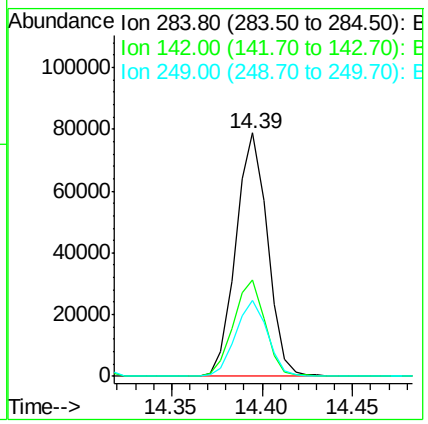




#67
Hexachlorobenzene
Concen: 46.34 ng
RT: 14.39 min Scan# 2118
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:284 Resp: 95776

Ion	Ratio	Lower	Upper
284	100		
142	39.5	22.8	34.2#
249	31.3	24.0	36.0



Instrument :
BNA_F
ClientSampleId :
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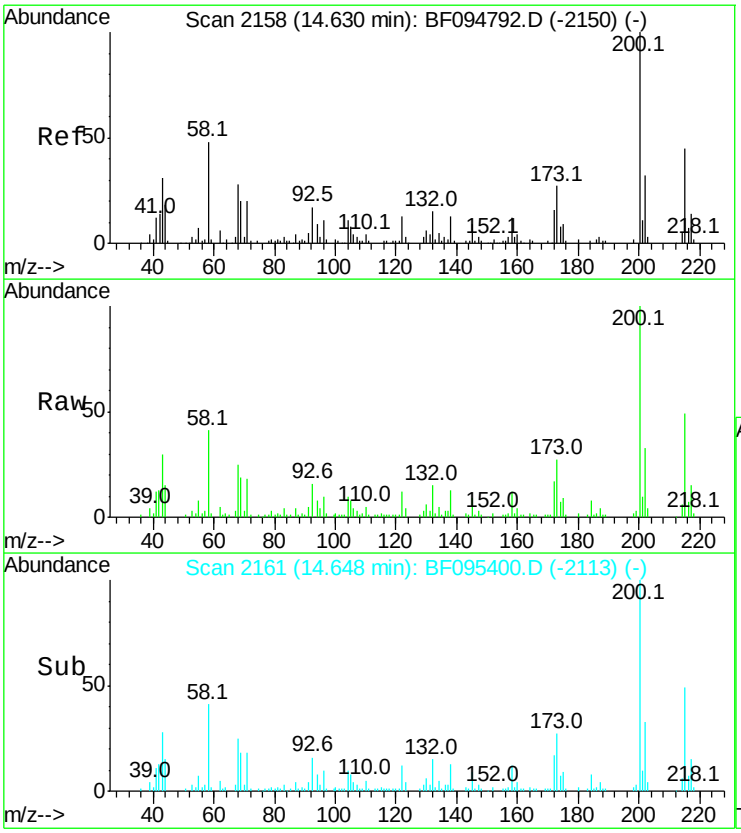
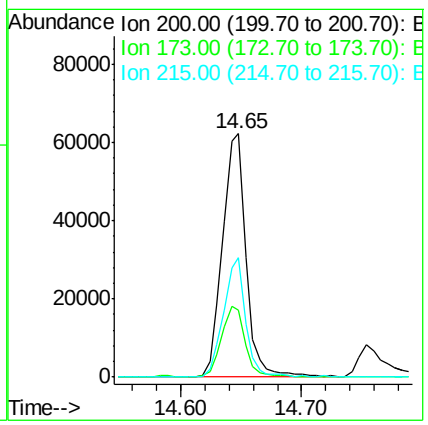
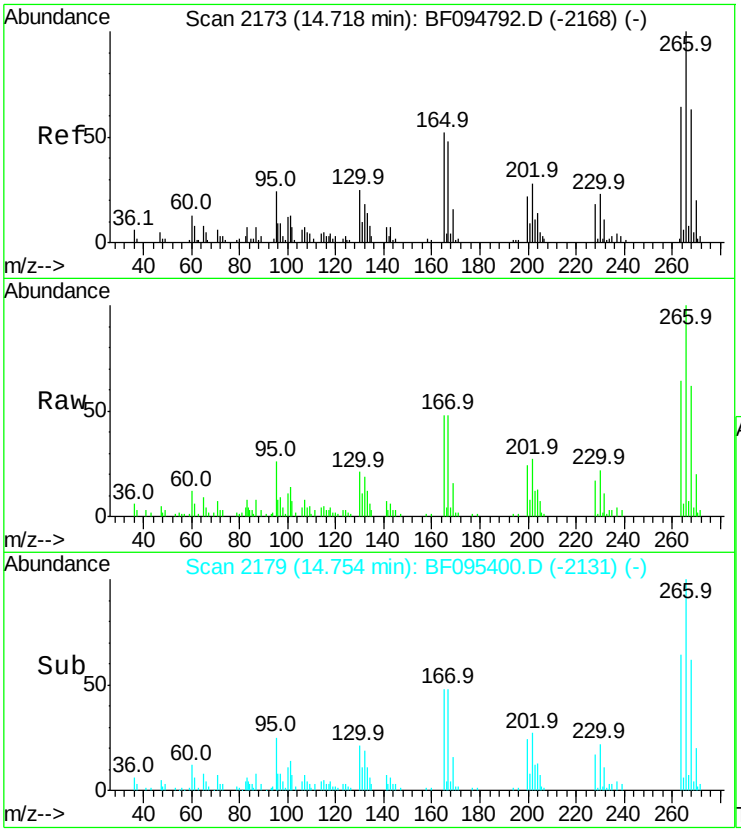


#68
Atrazine
Concen: 43.05 ng
RT: 14.65 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:200 Resp: 84210

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.3	46.3
215	49.0	27.2	67.2

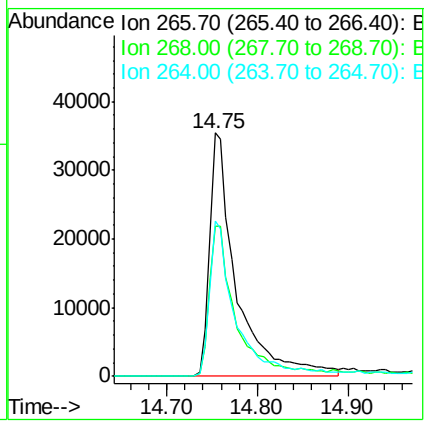




#69
Pentachlorophenol
Concen: 78.78 ng
RT: 14.75 min Scan# 2179
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:266 Resp: 73531

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.1	76.7
264	64.0	51.7	77.5



Instrument :
BNA_F
ClientSampleId :
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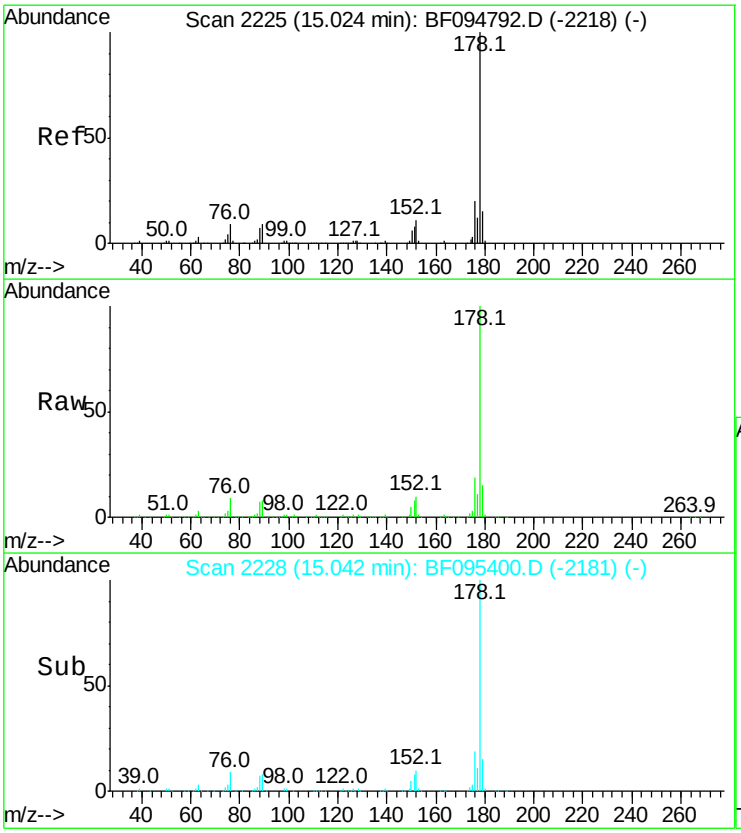
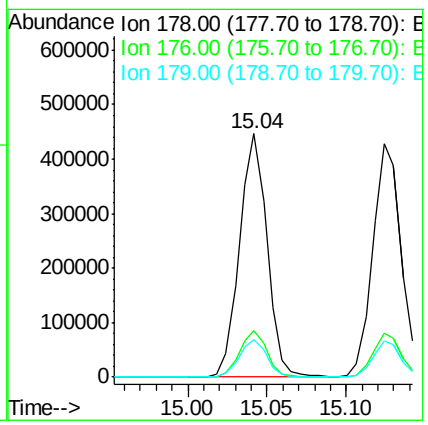
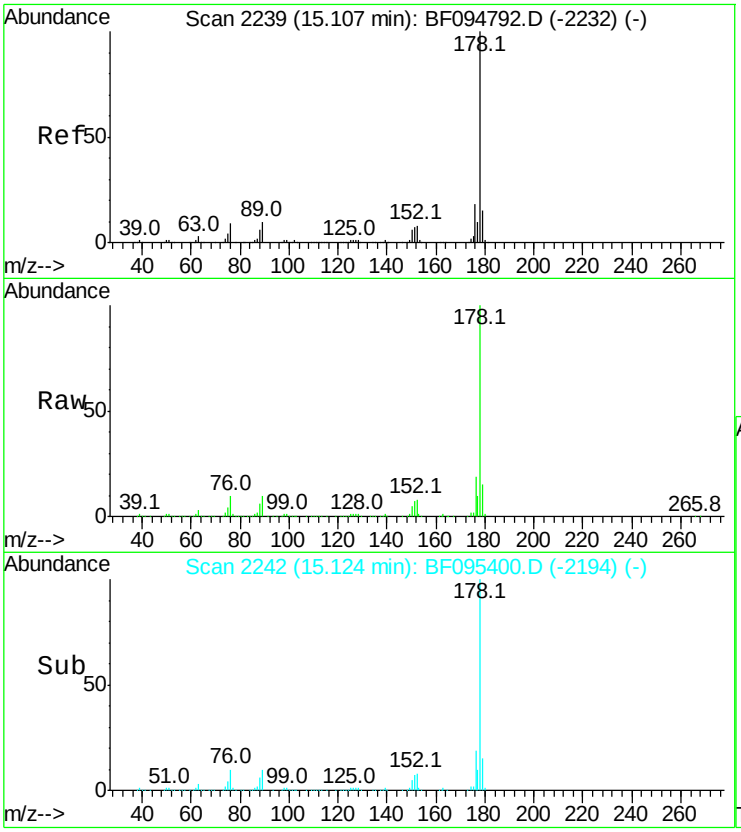


#70
Phenanthrene
Concen: 48.97 ng
RT: 15.04 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:178 Resp: 537094

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.2	24.4
179	15.4	12.6	19.0

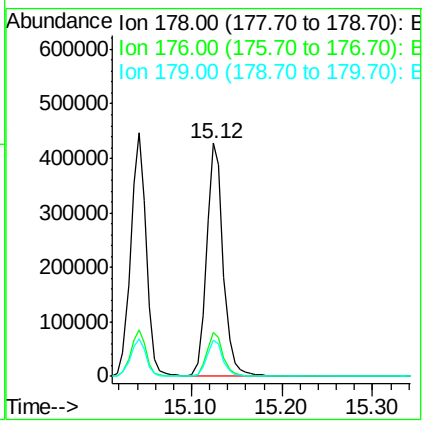




#71
Anthracene
Concen: 48.94 ng
RT: 15.12 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:178 Resp: 548338

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.5	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
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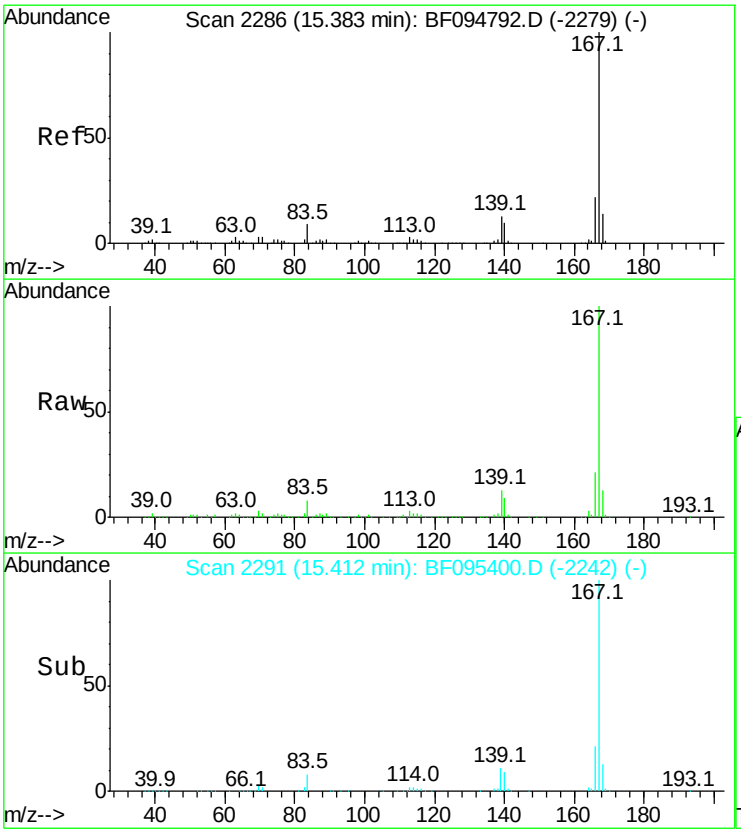
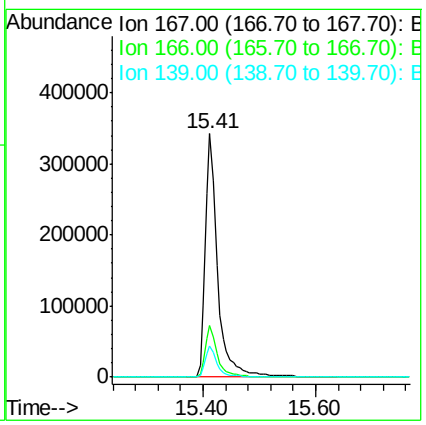
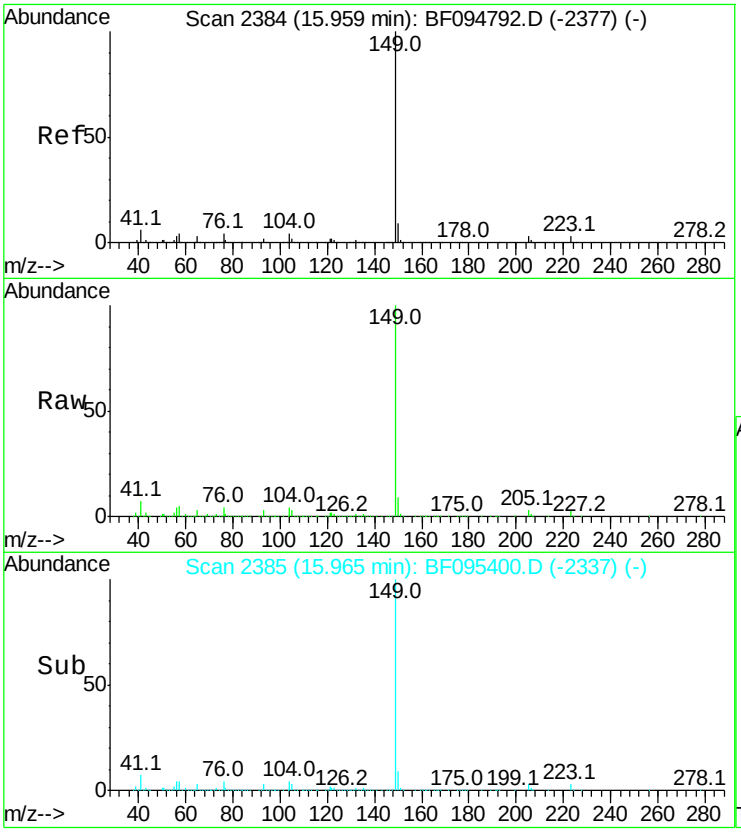


#72
Carbazole
Concen: 51.41 ng
RT: 15.41 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:167 Resp: 524082

Ion	Ratio	Lower	Upper
167	100		
166	21.0	18.1	27.1
139	12.7	11.7	17.5

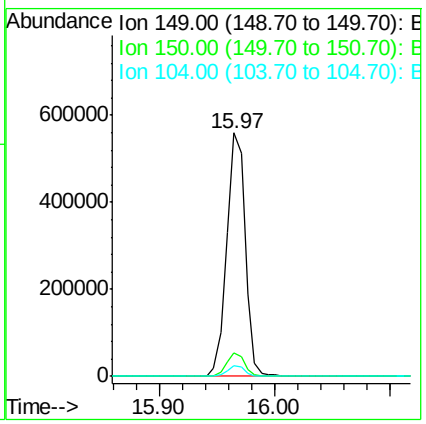




#73
Di-n-butylphthalate
Concen: 48.74 ng
RT: 15.97 min Scan# 2385
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:149 Resp: 619572

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.2	4.0	6.0



Instrument :
BNA_F
ClientSampleId :
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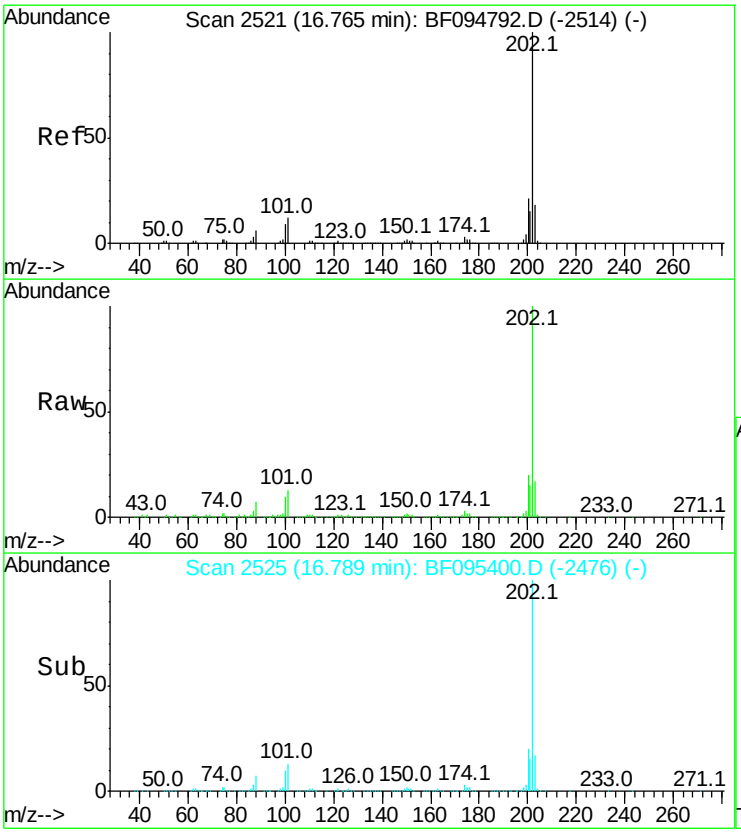
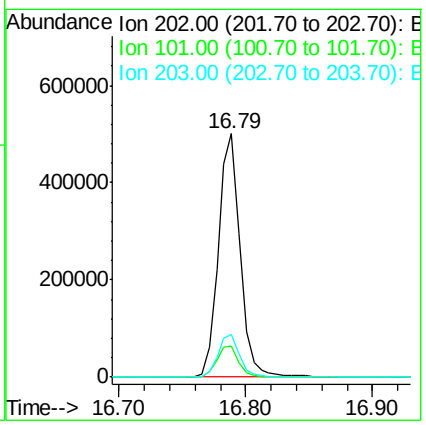
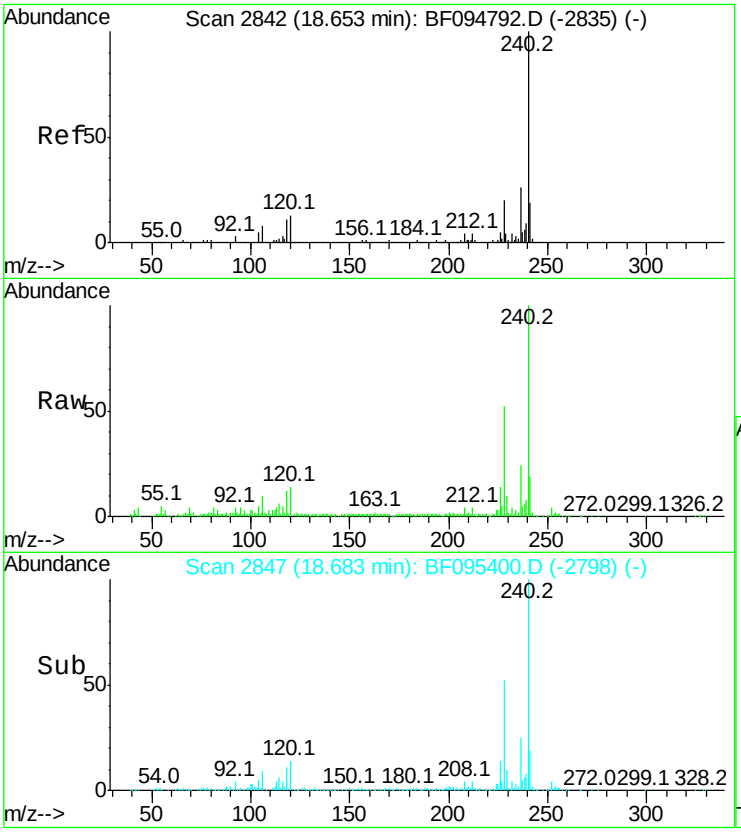


#74
Fluoranthene
Concen: 53.29 ng
RT: 16.79 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:202 Resp: 599589

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	33.2
203	17.4	0.0	38.1

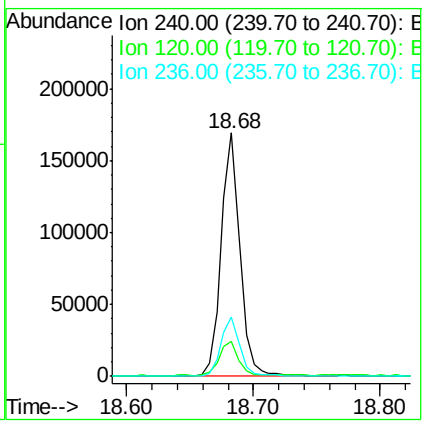




#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.68 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:240 Resp: 175547

Ion	Ratio	Lower	Upper
240	100		
120	14.3	5.8	8.8#
236	24.5	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
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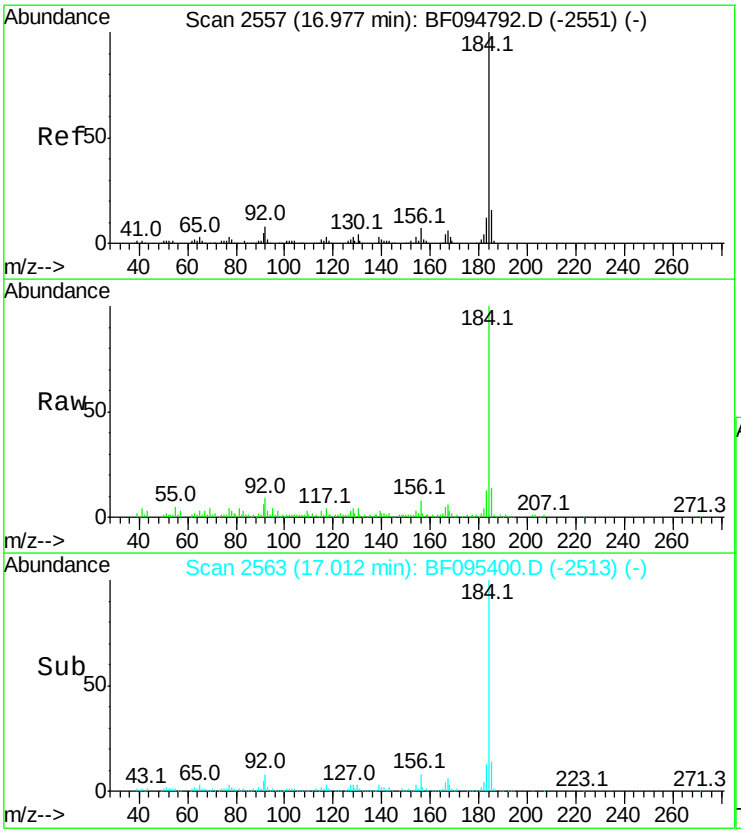
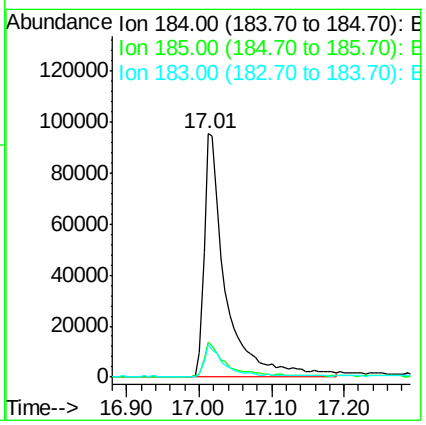
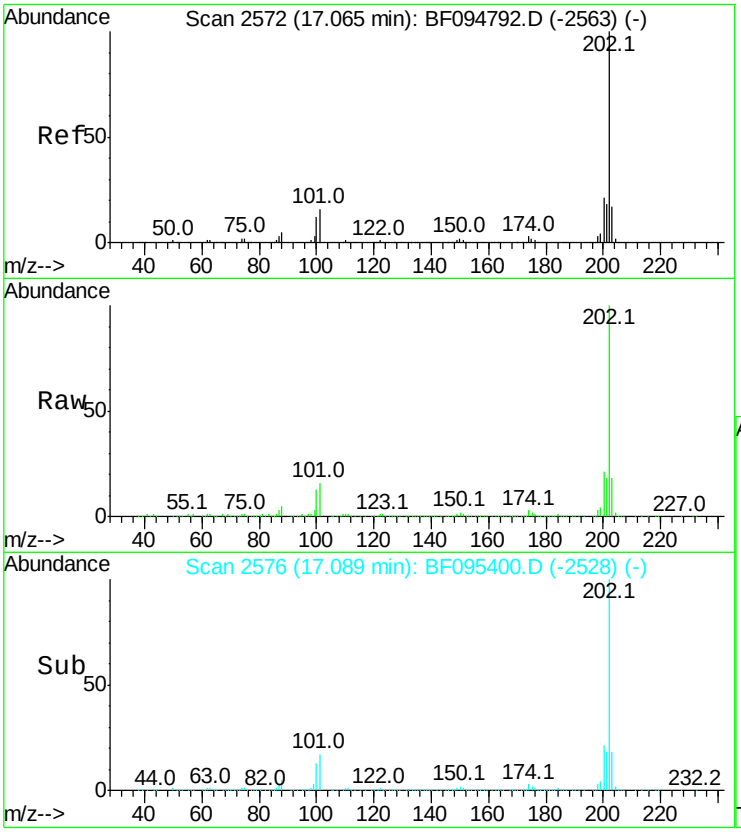


#76
Benzidine
Concen: 42.35 ng
RT: 17.01 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:184 Resp: 196811

Ion	Ratio	Lower	Upper
184	100		
185	14.2	15.5	23.3#
183	13.4	9.8	14.6

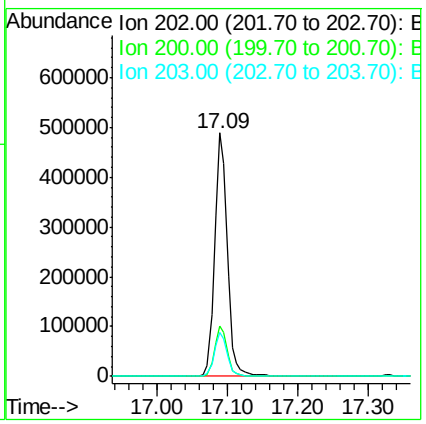




#77
Pyrene
Concen: 46.36 ng
RT: 17.09 min Scan# 2576
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:202 Resp: 608710

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.6	26.4
203	18.1	14.4	21.6



Instrument :
BNA_F
ClientSampleId :
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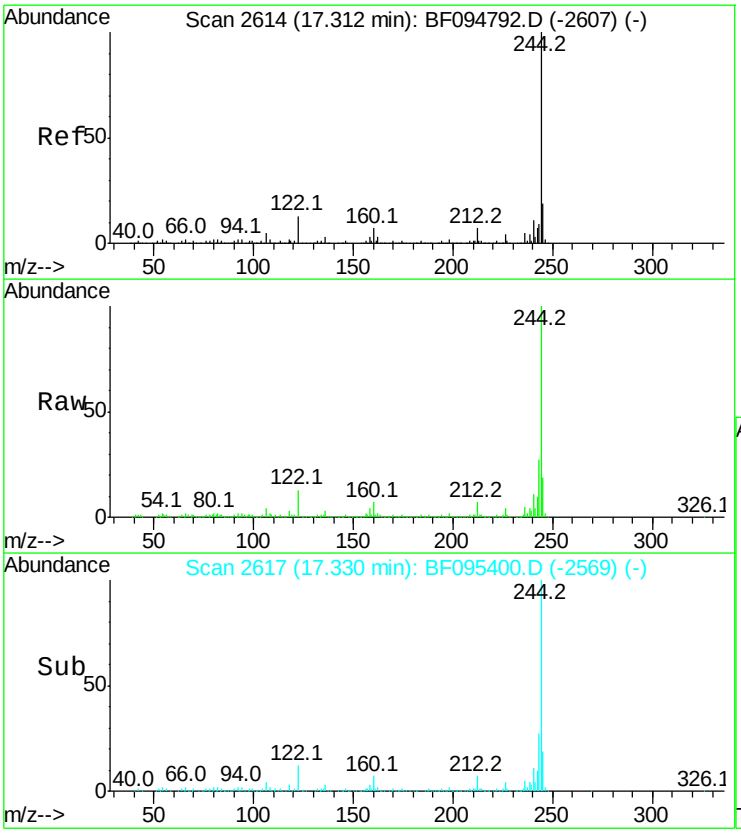
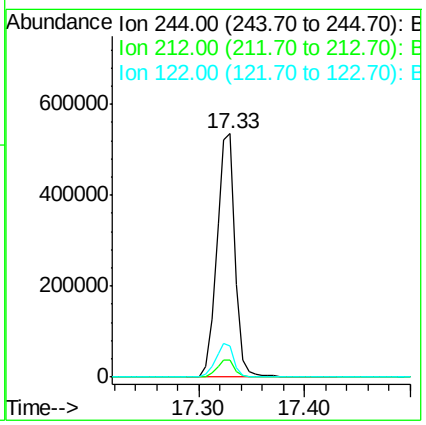
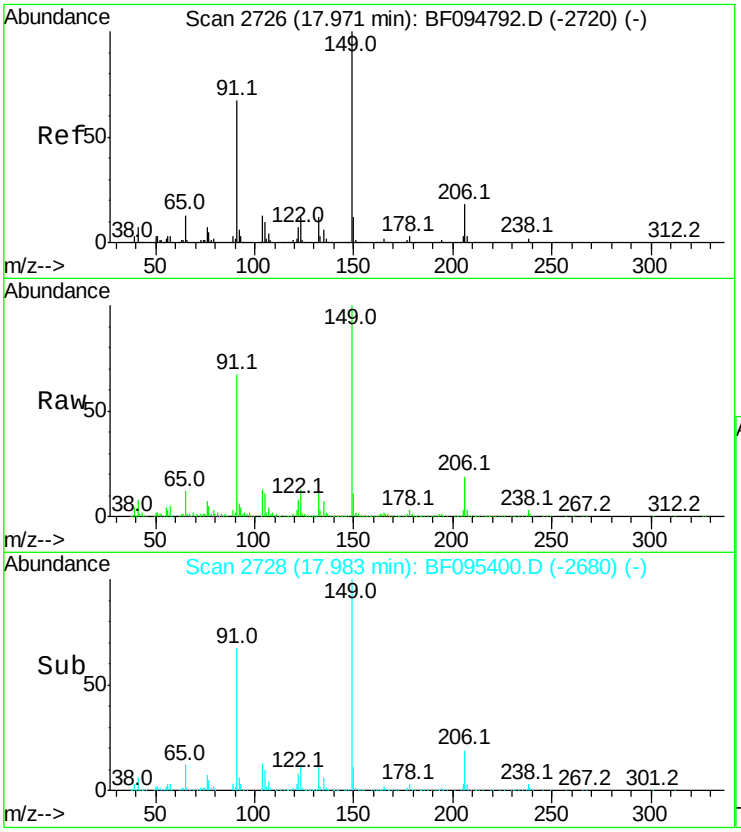


#78
Terphenyl-d14
Concen: 81.02 ng
RT: 17.33 min Scan# 2617
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:244 Resp: 645712

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	12.6	10.3	15.5

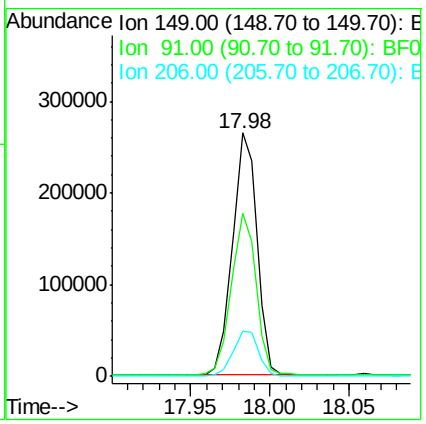




#79
Butylbenzylphthalate
Concen: 46.15 ng
RT: 17.98 min Scan# 2728
Delta R.T. -0.02 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:149 Resp: 281838

Ion	Ratio	Lower	Upper
149	100		
91	67.2	45.0	67.4
206	18.5	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
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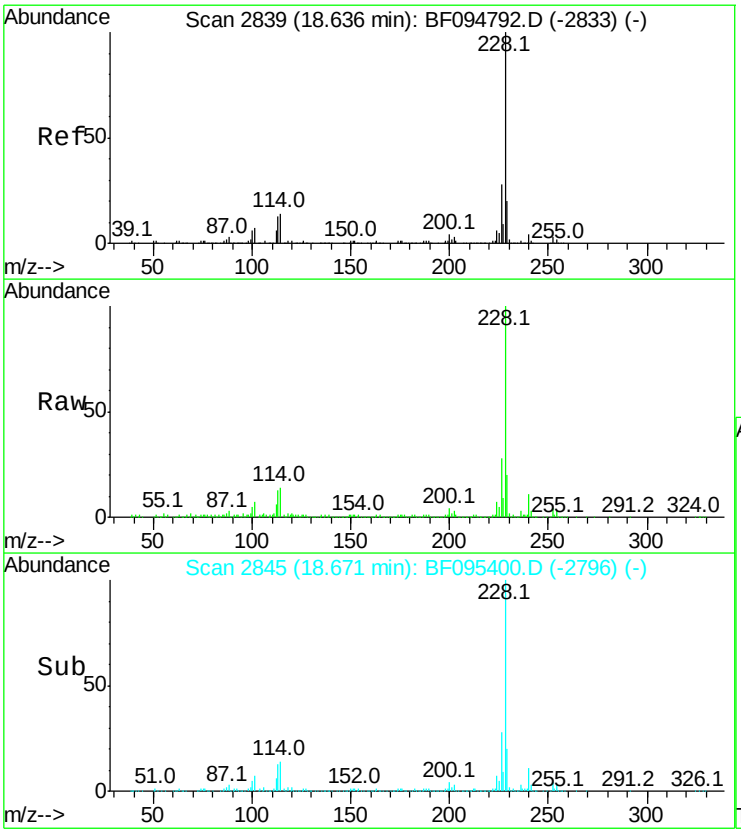
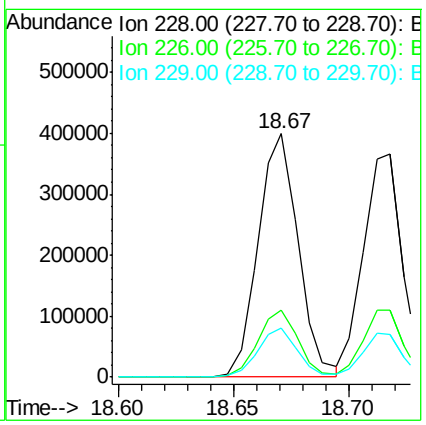
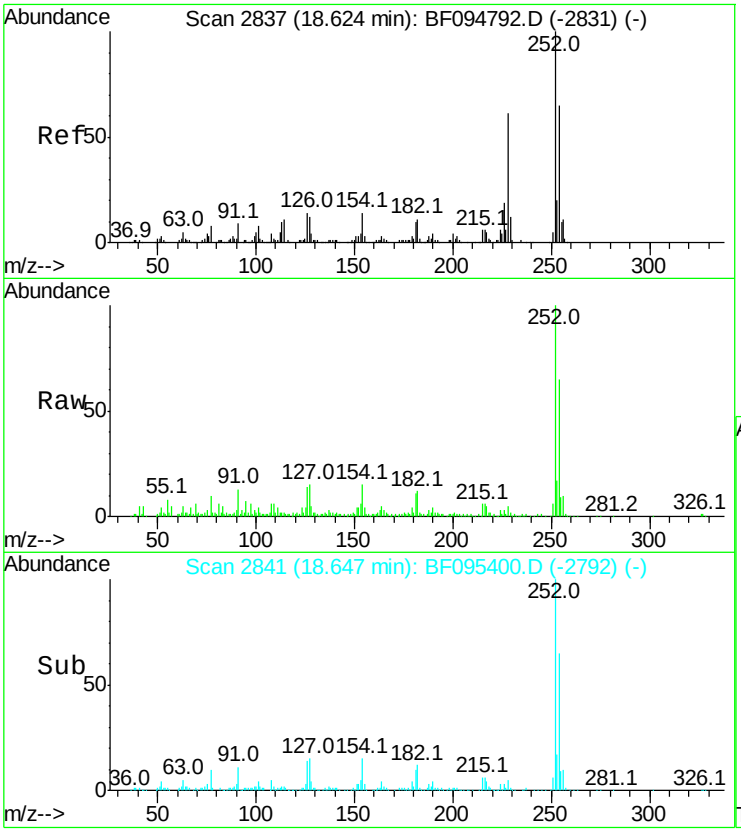


#80
Benzo(a)anthracene
Concen: 47.16 ng
RT: 18.67 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:228 Resp: 481818

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.4	16.3	24.5

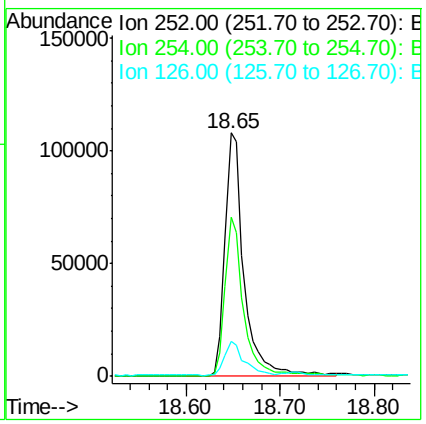




#81
3,3'-Dichlorobenzidine
Concen: 43.49 ng
RT: 18.65 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:252 Resp: 153462

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.5	77.3
126	14.5	15.8	23.8#



Instrument :
BNA_F
ClientSampleId :
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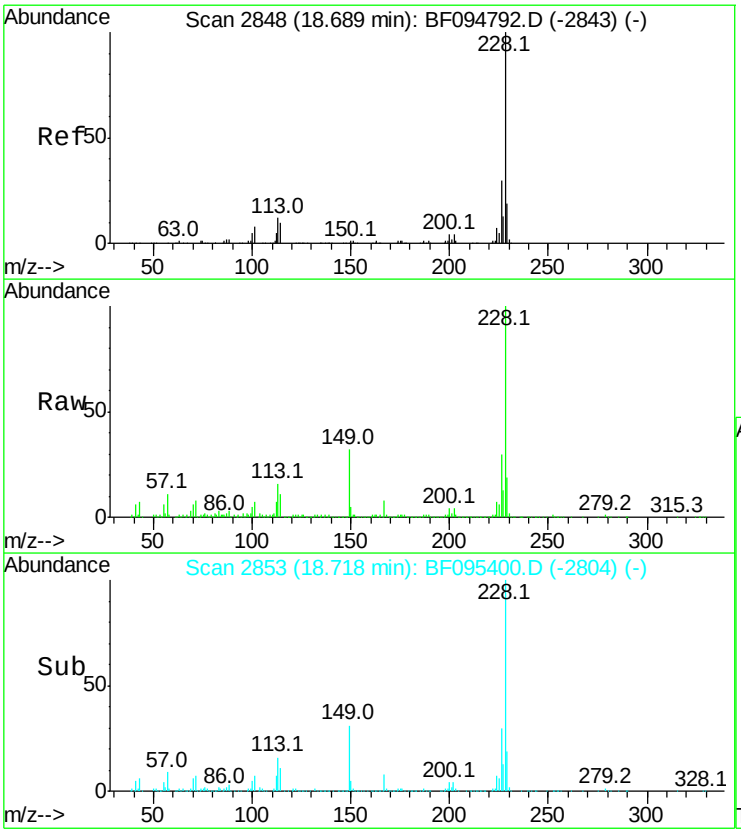
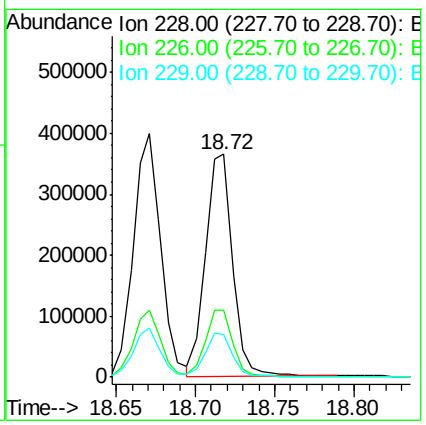
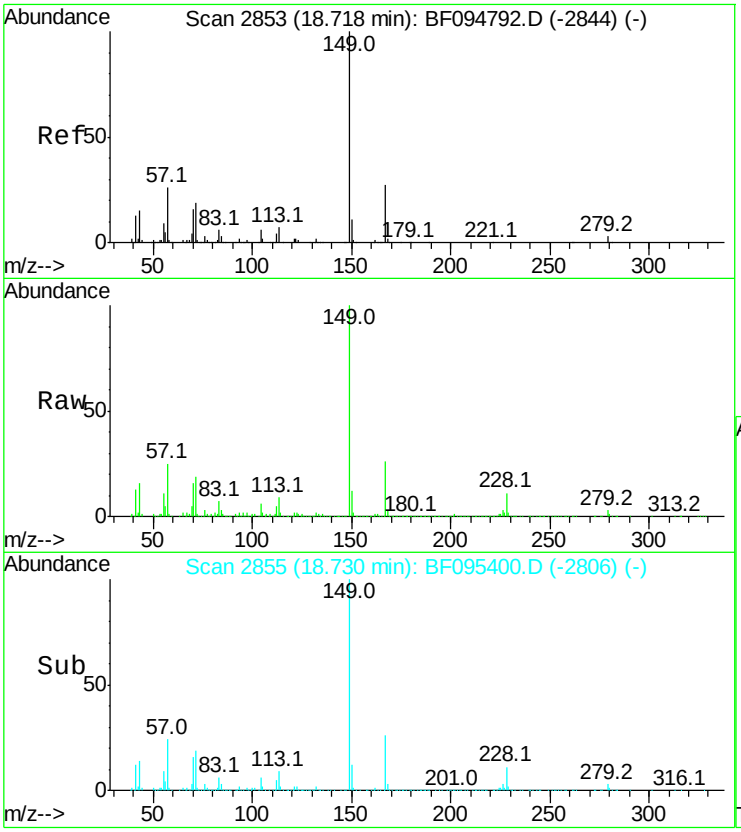


#82
Chrysene
Concen: 43.99 ng
RT: 18.72 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:228 Resp: 434612

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.1	15.8	23.6

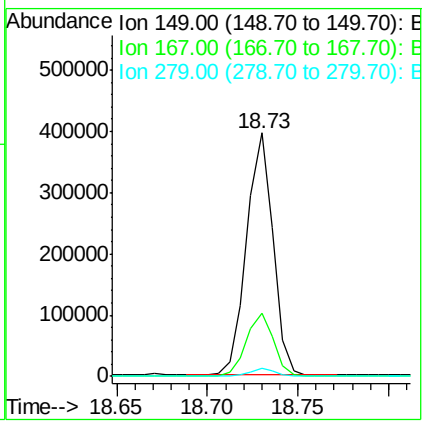




#83
Bis(2-ethylhexyl)phthalate
Concen: 46.04 ng
RT: 18.73 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:149 Resp: 400617

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.1	1.9	2.9#



Instrument :
BNA_F
ClientSampleId :
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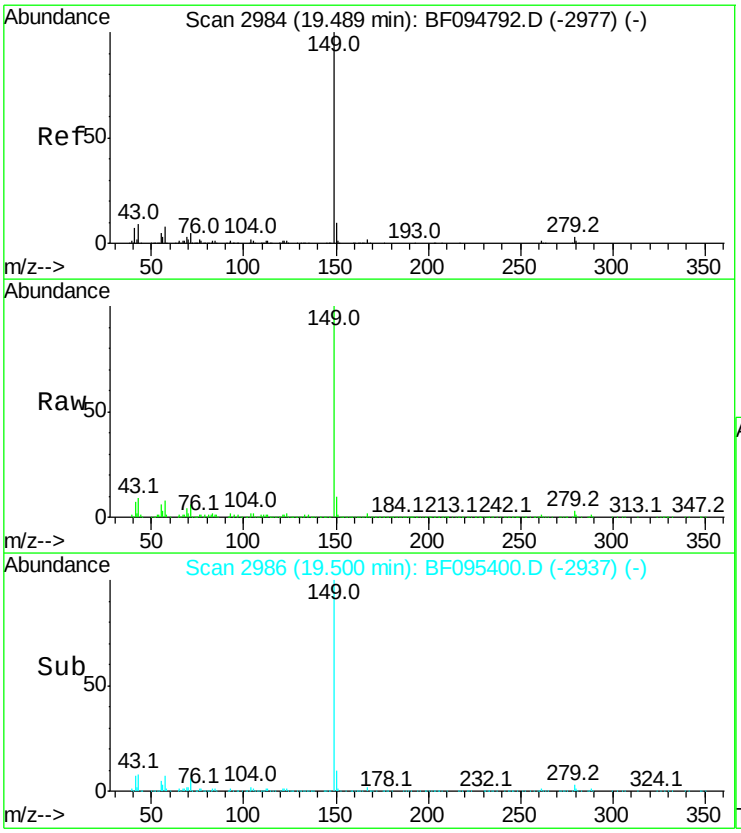
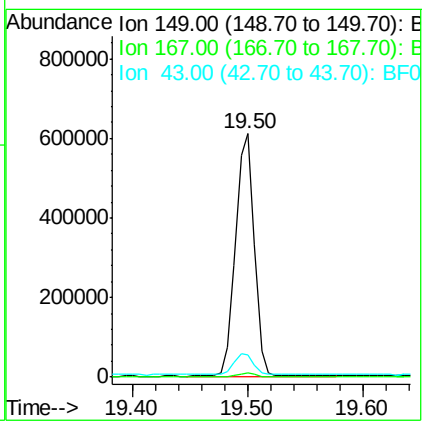
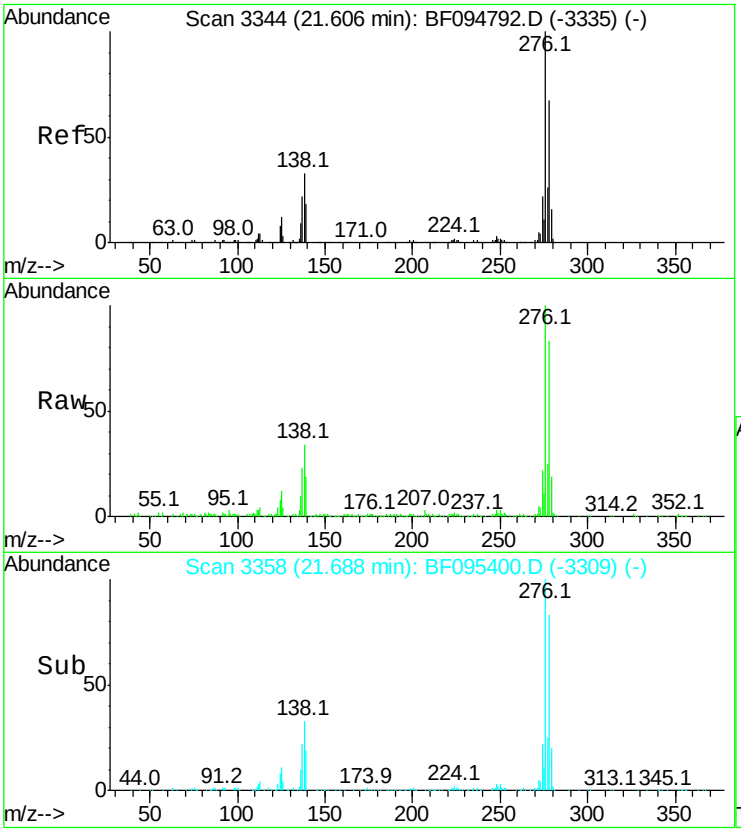


#84
Di-n-octyl phthalate
Concen: 48.13 ng
RT: 19.50 min Scan# 2986
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:149 Resp: 686597

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.9	8.5	12.7

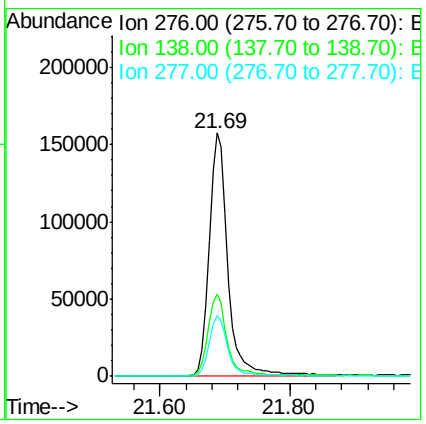




#85
Indeno(1,2,3-cd)pyrene
Concen: 39.25 ng
RT: 21.69 min Scan# 3358
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:276 Resp: 314904

Ion	Ratio	Lower	Upper
276	100		
138	34.2	27.8	41.6
277	24.7	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
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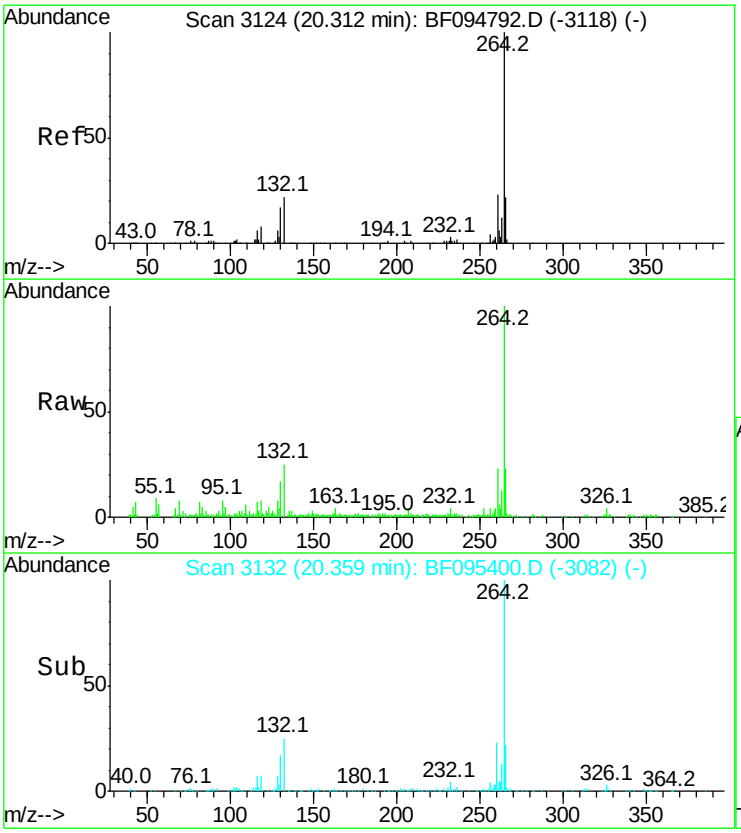
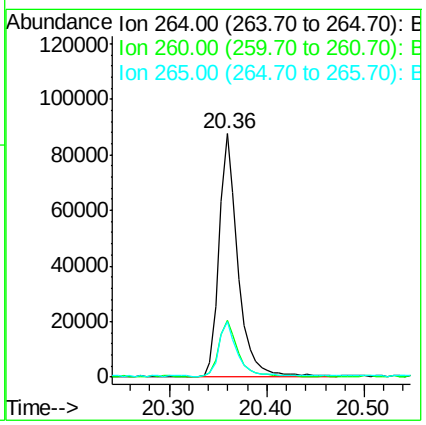
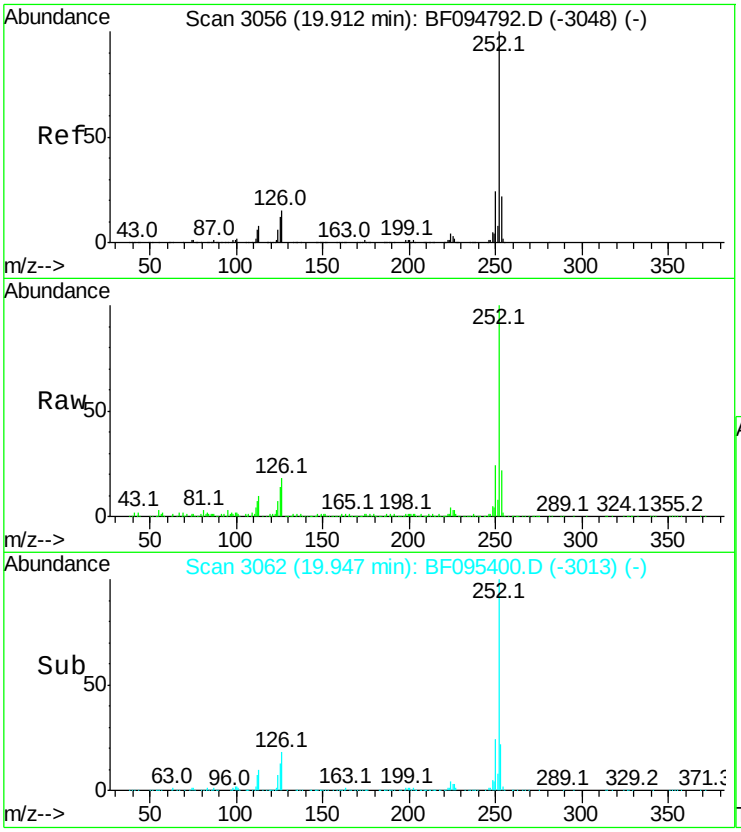


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.36 min Scan# 3132
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:264 Resp: 118169

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.5	29.3
265	22.9	17.2	25.8

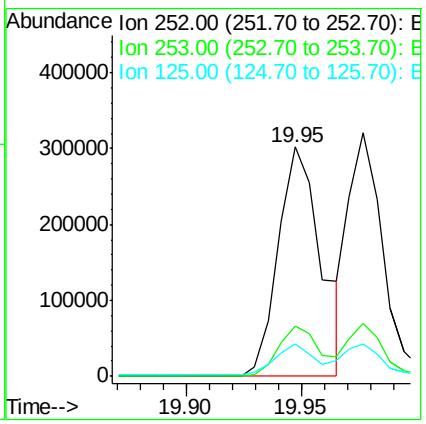




#87
Benzo(b)fluoranthene
Concen: 53.25 ng
RT: 19.95 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:252 Resp: 388827

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	14.0	9.8	14.8



Instrument :
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ClientSampleId :
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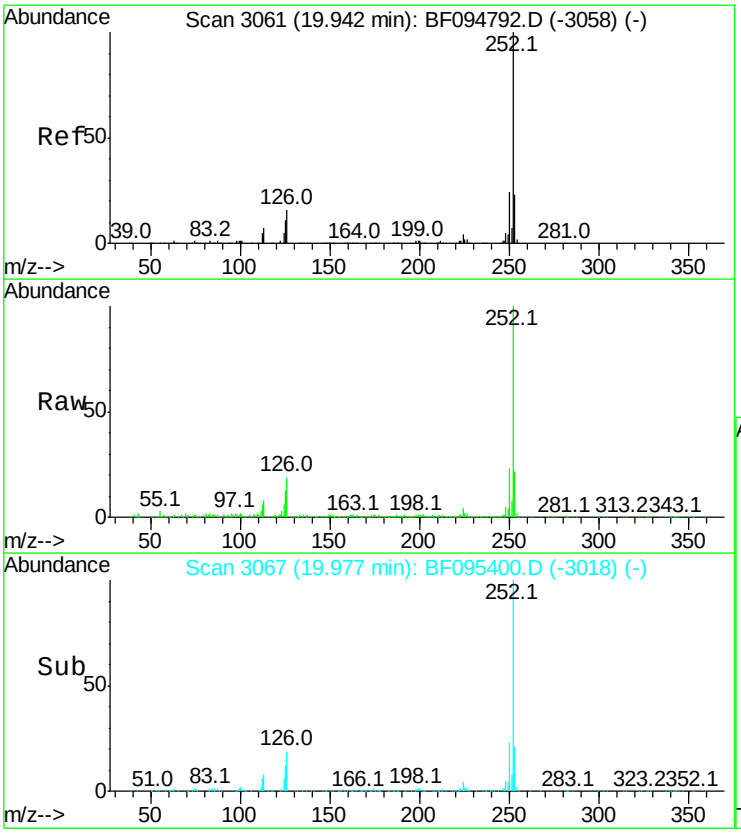
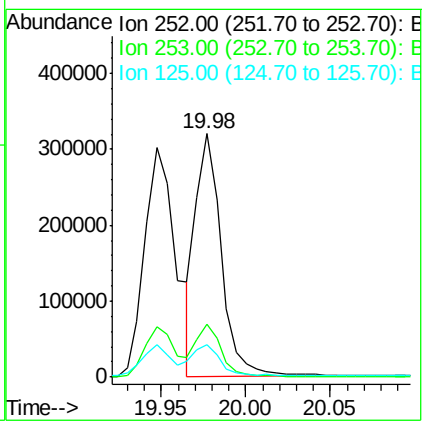
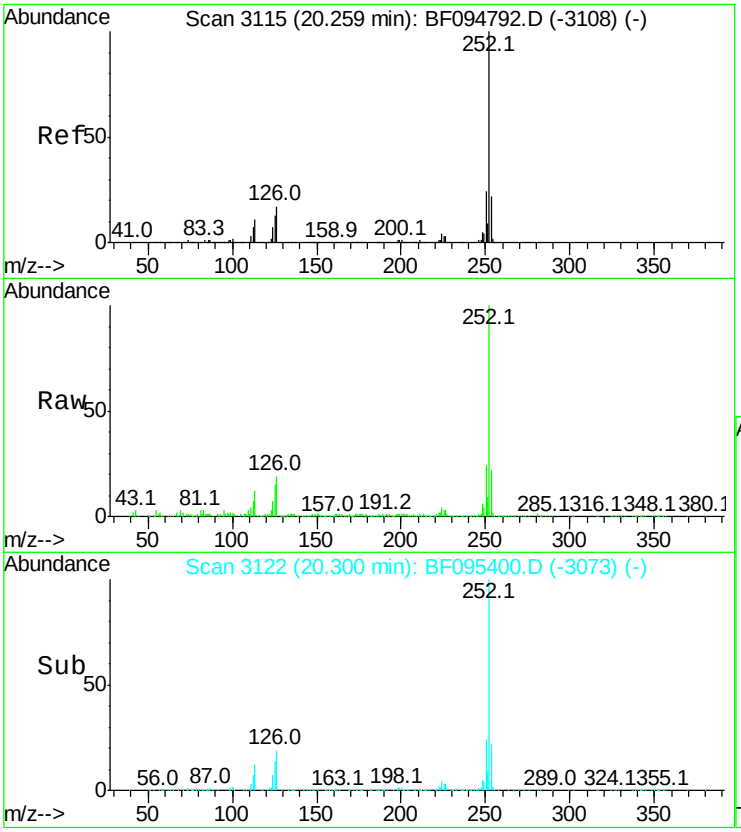


#88
Benzo(k)fluoranthene
Concen: 47.36 ng
RT: 19.98 min Scan# 3067
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:252 Resp: 333582

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	13.1	13.1	19.7

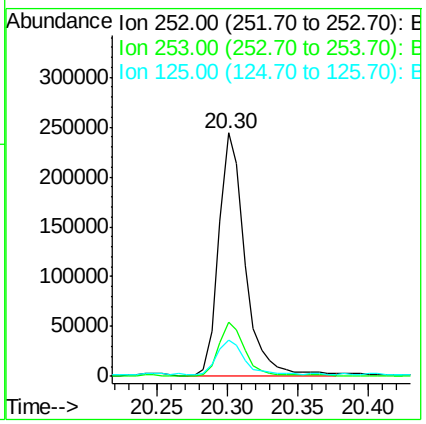




#89
Benzo(a)pyrene
Concen: 46.79 ng
RT: 20.30 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:252 Resp: 315228

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	15.1	11.0	16.4



Instrument :
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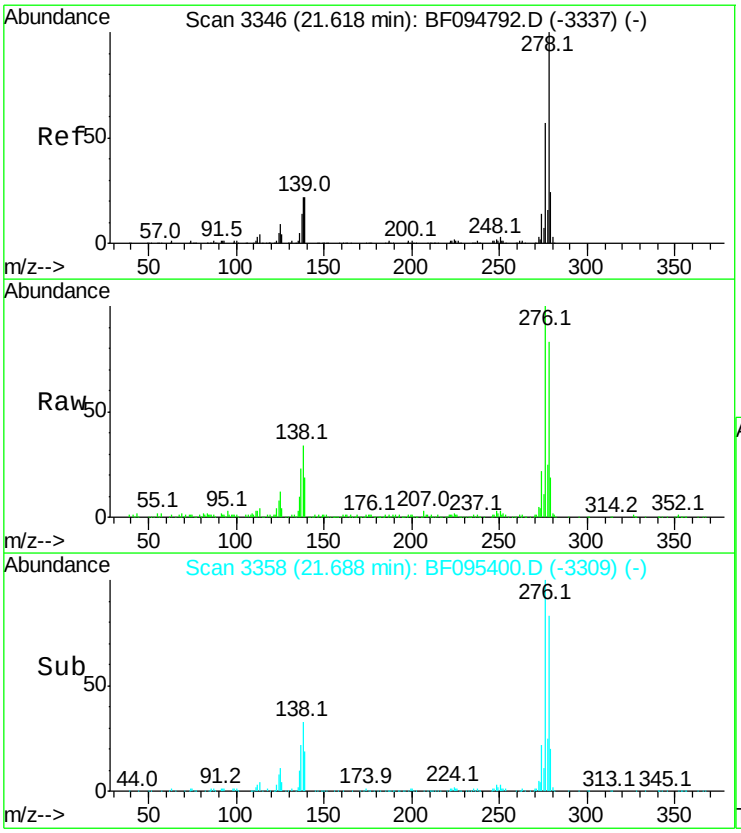
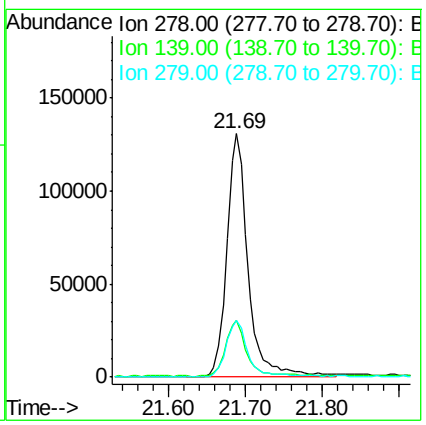
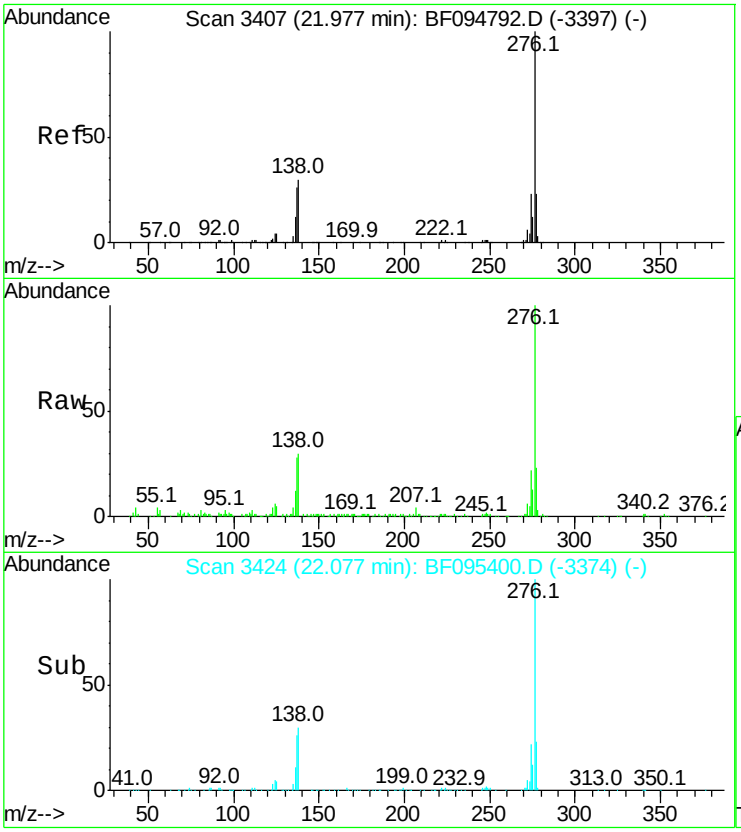


#90
Dibenzo(a,h)anthracene
Concen: 45.44 ng
RT: 21.69 min Scan# 3358
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:278 Resp: 252844

Ion	Ratio	Lower	Upper
278	100		
139	23.2	16.6	24.8
279	23.4	19.3	28.9

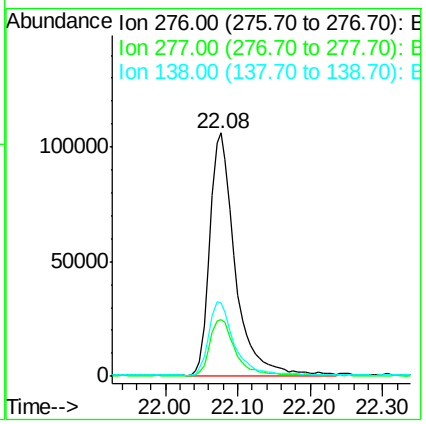




#91
Benzo(g,h,i)perylene
Concen: 46.89 ng
RT: 22.08 min Scan# 3424
Delta R.T. -0.01 min
Lab File: BF095400.D
Acq: 24 May 2017 21:07

Tgt Ion:276 Resp: 256043

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	30.3	25.4	38.0



Instrument :
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ClientSampleId :
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