Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094795.D
Acq On : 2 May 2017 16:02
Operator : SJ/MA
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 03 17:20:17 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 02 16:41:45 2017
Response via : Initial Calibration

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	112479	20.00	ng		0.00
21) Naphthalene-d8	9.76	136	443479	20.00	ng		0.00
38) Acenaphthene-d10	12.59	164	189027	20.00	ng		0.00
63) Phenanthrene-d10	14.99	188	338630	20.00	ng		0.00
75) Chrysene-d12	18.66	240	240642	20.00	ng		0.00
86) Perylene-d12	20.31	264	191080	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	1050978	155.02	ng		0.00
7) Phenol-d6	7.30	99	1239896	155.13	ng		0.02
23) Nitrobenzene-d5	8.65	82	1052777	146.58	ng		0.01
41) 2,4,6-Tribromophenol	13.89	330	248728	168.23	ng		0.01
44) 2-Fluorobiphenyl	11.54	172	1933218	150.48	ng		0.01
78) Terphenyl-d14	17.32	244	1616387	179.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.11	88	255565	64.817	ng		94
3) Pyridine	2.78	79	644233	74.760	ng		100
4) n-Nitrosodimethylamine	2.72	42	262203	73.536	ng		82
6) Aniline	7.25	93	814304	76.663	ng		97
8) 2-Chlorophenol	7.43	128	581556	75.383	ng		97
9) Benzaldehyde	7.04	77	346077	56.921	ng		99
10) Phenol	7.31	94	639332	65.114	ng		92
11) bis(2-Chloroethyl)ether	7.38	93	533371	74.359	ng		96
12) 1,3-Dichlorobenzene	7.64	146	660497	77.277	ng		98
13) 1,4-Dichlorobenzene	7.77	146	662188	77.005	ng		96
14) 1,2-Dichlorobenzene	8.00	146	598488	75.557	ng		97
15) Benzyl Alcohol	8.03	79	428418	72.259	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.22	45	770074	81.884	ng		67
17) 2-Methylphenol	8.24	107	489429	80.551	ng		98
18) Hexachloroethane	8.52	117	215476	73.094	ng	#	84
19) n-Nitroso-di-n-propylamine	8.46	70	432754	81.716	ng		95
20) 3+4-Methylphenols	8.50	107	633851	76.771	ng	#	63
22) Acetophenone	8.42	105	854651	79.258	ng	#	85
24) Nitrobenzene	8.68	77	538208	71.161	ng		93
25) Isophorone	9.08	82	1024859	76.978	ng		95
26) 2-Nitrophenol	9.18	139	326624	80.385	ng		99
27) 2,4-Dimethylphenol	9.32	122	497198	75.331	ng		99
28) bis(2-Chloroethoxy)methane	9.44	93	676382	78.540	ng		99
29) 2,4-Dichlorophenol	9.59	162	461927	75.233	ng		99
30) 1,2,4-Trichlorobenzene	9.68	180	488639	76.978	ng		99
31) Naphthalene	9.80	128	1645537	77.184	ng		100
32) Benzoic acid	9.67	122	356448m	102.129	ng		
33) 4-Chloroaniline	9.92	127	611839m	68.985	ng		
34) Hexachlorobutadiene	10.01	225	257388	81.328	ng		97
35) Caprolactam	10.60	113	153999m	79.839	ng		
36) 4-Chloro-3-methylphenol	10.79	107	514061	79.891	ng		90
37) 2-Methylnaphthalene	10.92	142	1092300	74.887	ng		99
39) 1,2,4,5-Tetrachlorobenzene	11.19	216	448459	83.316	ng		99
40) Hexachlorocyclopentadiene	11.18	237	197782	90.830	ng		99

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED

Quant Time: May 03 17:20:17 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 02 16:41:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.41	196	318094	84.152	ng		100
43) 2,4,5-Trichlorophenol	11.49	196	340276	87.660	ng		95
45) 1,1'-Biphenyl	11.69	154	1151715	74.573	ng		97
46) 2-Chloronaphthalene	11.71	162	952435m	77.558	ng		
47) 2-Nitroaniline	11.91	65	290420	82.211	ng	#	84
48) Acenaphthylene	12.37	152	1581156	82.596	ng		99
49) Dimethylphthalate	12.24	163	1265530	89.837	ng		100
50) 2,6-Dinitrotoluene	12.33	165	259953	82.213	ng		95
51) Acenaphthene	12.65	154	906982m	79.102	ng		
52) 3-Nitroaniline	12.60	138	271133	74.115	ng		90
53) 2,4-Dinitrophenol	12.78	184	137783	92.072	ng	#	68
54) Dibenzofuran	12.94	168	1241847	74.518	ng		98
55) 4-Nitrophenol	12.97	139	178532	69.078	ng	#	78
56) 2,4-Dinitrotoluene	12.99	165	333716	86.014	ng	#	90
57) Fluorene	13.49	166	1033387	79.631	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.17	232	218402	78.496	ng		94
59) Diethylphthalate	13.39	149	1128405	84.896	ng		98
60) 4-Chlorophenyl-phenylether	13.51	204	464941	86.090	ng		92
61) 4-Nitroaniline	13.60	138	247754	66.620	ng		97
62) Azobenzene	13.77	77	944978	73.224	ng		96
64) 4,6-Dinitro-2-methylphenol	13.65	198	191772	86.435	ng	#	69
65) n-Nitrosodiphenylamine	13.73	169	953552	80.967	ng		99
66) 4-Bromophenyl-phenylether	14.30	248	281634	83.758	ng		99
67) Hexachlorobenzene	14.38	284	273089	80.590	ng	#	89
68) Atrazine	14.65	200	263948	74.917	ng		97
69) Pentachlorophenol	14.72	266	132625	98.567	ng		99
70) Phenanthrene	15.04	178	1449355	76.005	ng		99
71) Anthracene	15.12	178	1476103	74.834	ng		98
72) Carbazole	15.39	167	1377515	74.405	ng		98
73) Di-n-butylphthalate	15.97	149	1600187	78.501	ng		99
74) Fluoranthene	16.77	202	1367455	69.191	ng		98
77) Pyrene	17.07	202	1417537	84.315	ng		99
79) Butylbenzylphthalate	17.98	149	668384	90.712	ng	#	86
80) Benzo(a)anthracene	18.64	228	1067112	76.293	ng		98
81) 3,3'-Dichlorobenzidine	18.63	252	352446	71.182	ng	#	95
82) Chrysene	18.69	228	1033412	80.845	ng		99
83) Bis(2-ethylhexyl)phthalate	18.72	149	934363	94.449	ng	#	99
84) Di-n-octyl phthalate	19.49	149	1489381	89.752	ng		97
85) Indeno(1,2,3-cd)pyrene	21.61	276	824486	67.789	ng		99
87) Benzo(b)fluoranthene	19.91	252	965316	82.584	ng		97
88) Benzo(k)fluoranthene	19.95	252	817385m	73.893	ng		
89) Benzo(a)pyrene	20.26	252	830006	76.325	ng		100
90) Dibenzo(a,h)anthracene	21.62	278	710181	78.650	ng		97
91) Benzo(g,h,i)perylene	21.99	276	724526	78.812	ng		98

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

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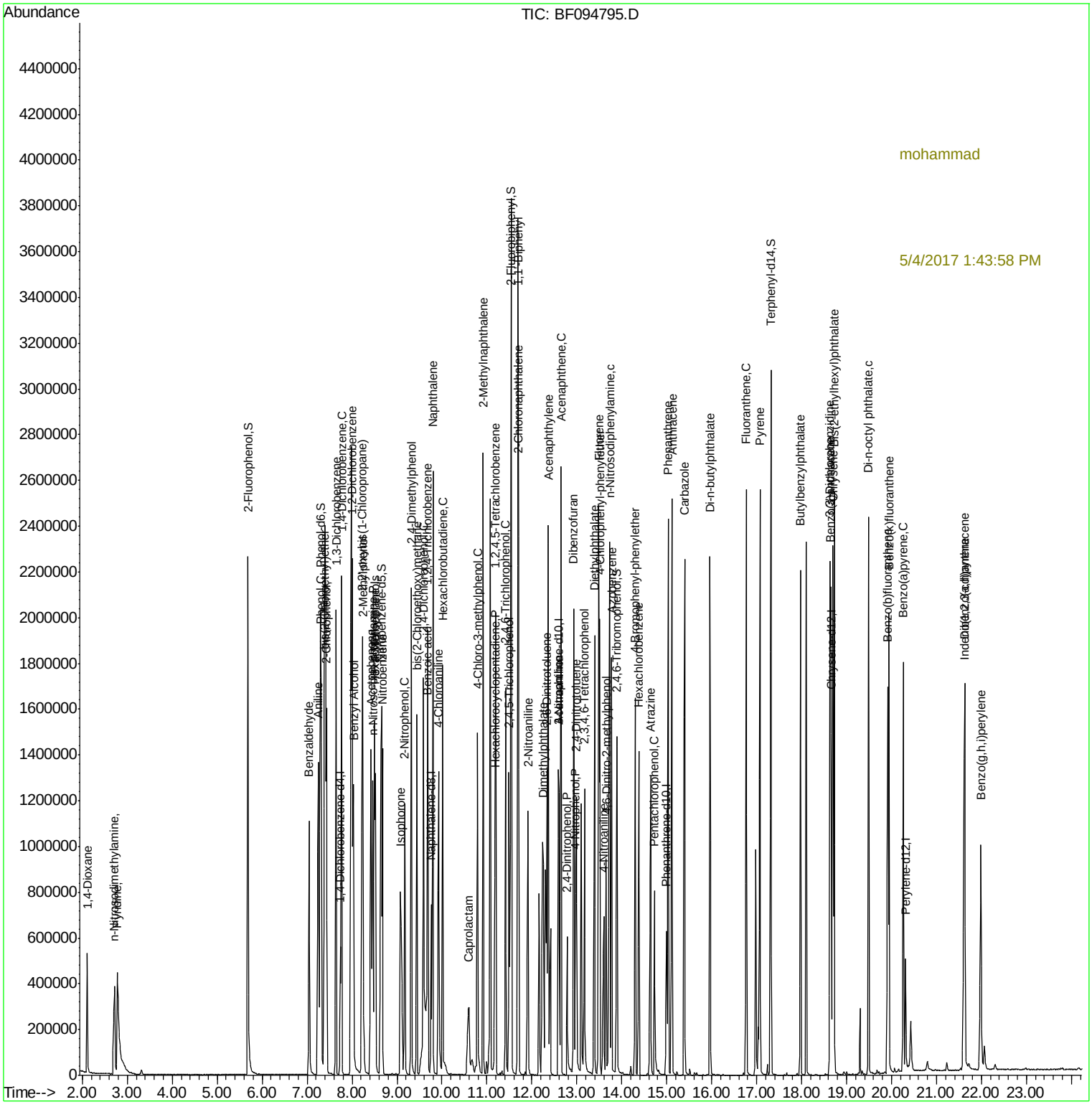
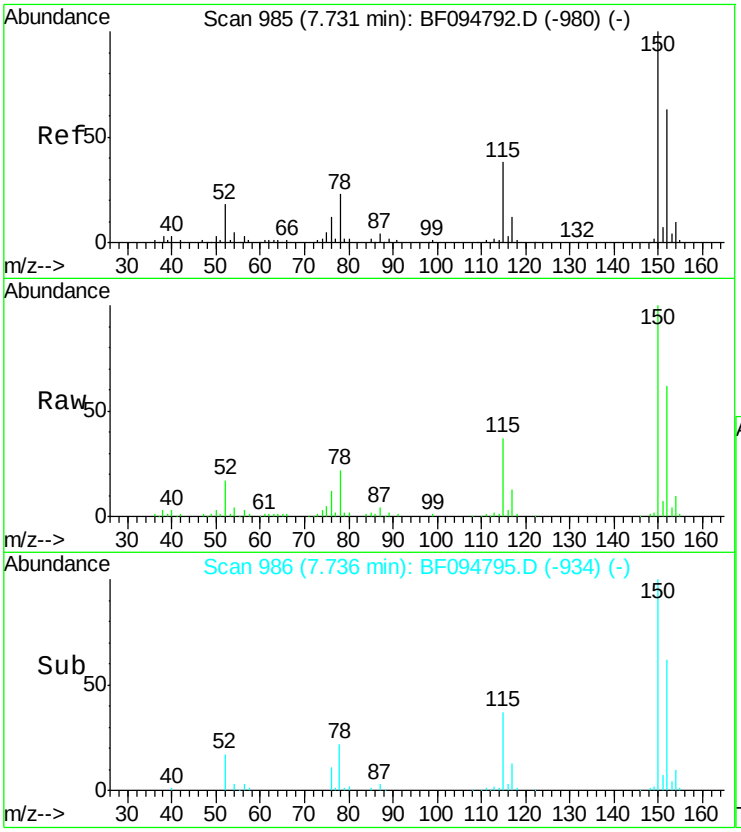
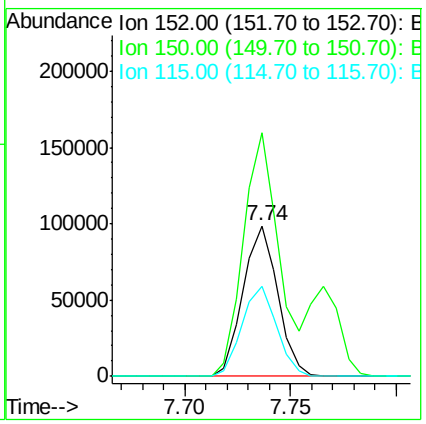




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.74 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:152 Resp: 112479

Ion	Ratio	Lower	Upper
152	100		
150	161.7	126.2	189.2
115	59.7	52.2	78.2



Instrument :
BNA_F
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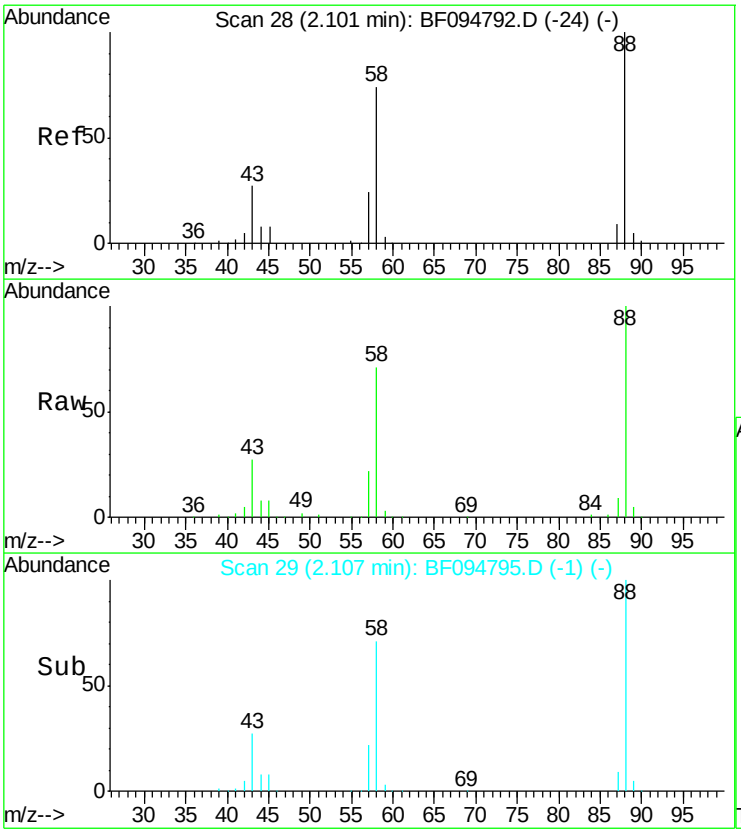
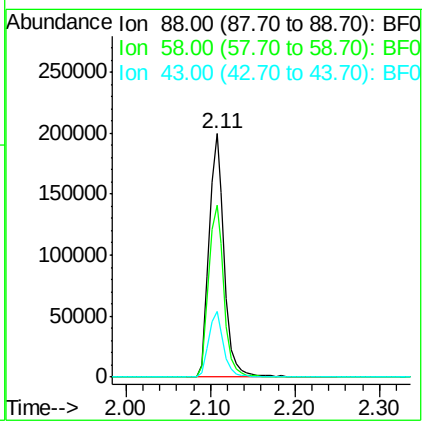
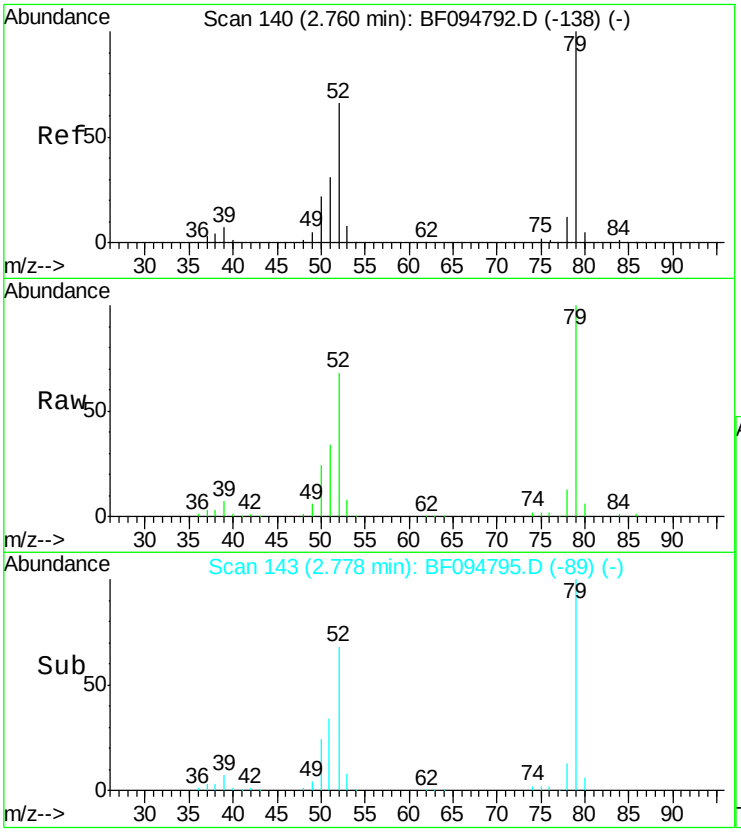


#2
1,4-Dioxane
Concen: 64.817 ng
RT: 2.11 min Scan# 29
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 88 Resp: 255565

Ion	Ratio	Lower	Upper
88	100		
58	71.4	61.4	92.0
43	26.5	23.4	35.0

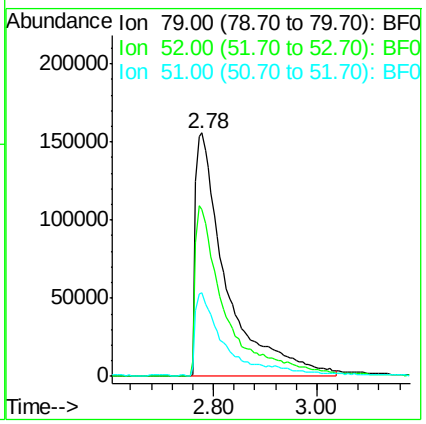




#3
Pyridine
Concen: 74.760 ng
RT: 2.78 min Scan# 143
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 79 Resp: 644233

Ion	Ratio	Lower	Upper
79	100		
52	68.5	54.8	82.2
51	34.1	27.0	40.4



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ClientSampleId :
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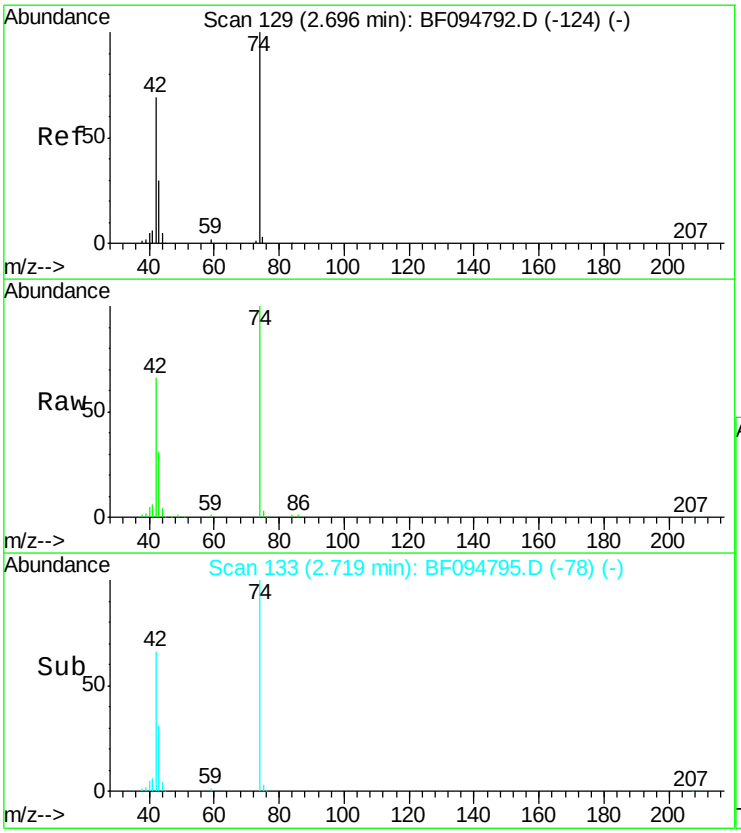
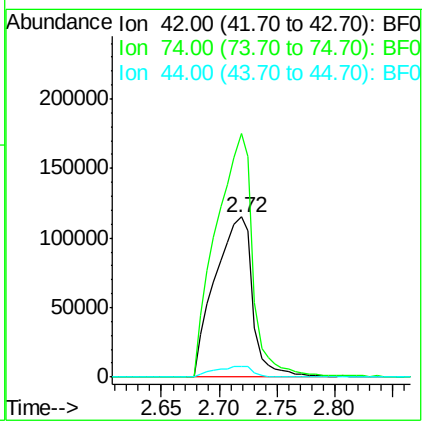
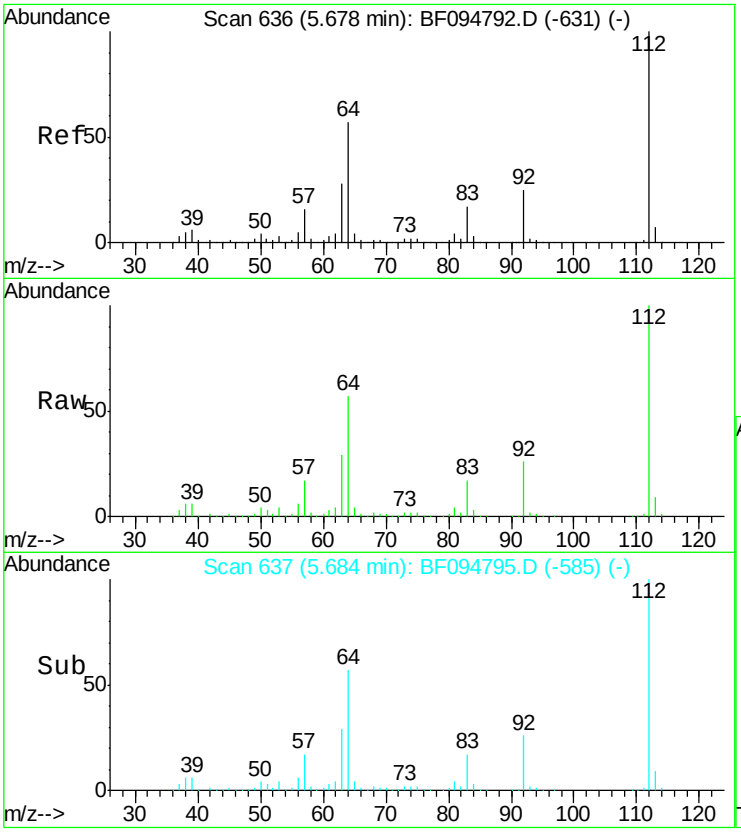


#4
n-Nitrosodimethylamine
Concen: 73.536 ng
RT: 2.72 min Scan# 133
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 42 Resp: 262203

Ion	Ratio	Lower	Upper
42	100		
74	152.0	103.9	155.9
44	6.8	5.7	8.5

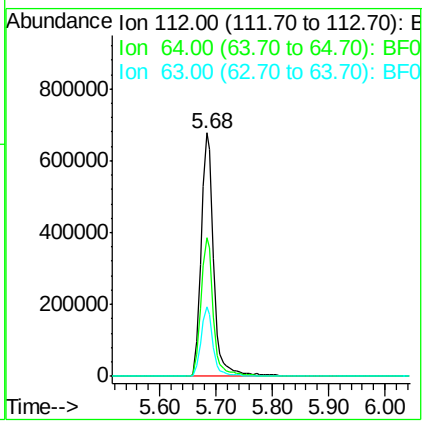




#5
2-Fluorophenol
Concen: 155.019 ng
RT: 5.68 min Scan# 637
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:112 Resp: 1050978

Ion	Ratio	Lower	Upper
112	100		
64	56.7	46.0	69.0
63	28.8	23.4	35.0



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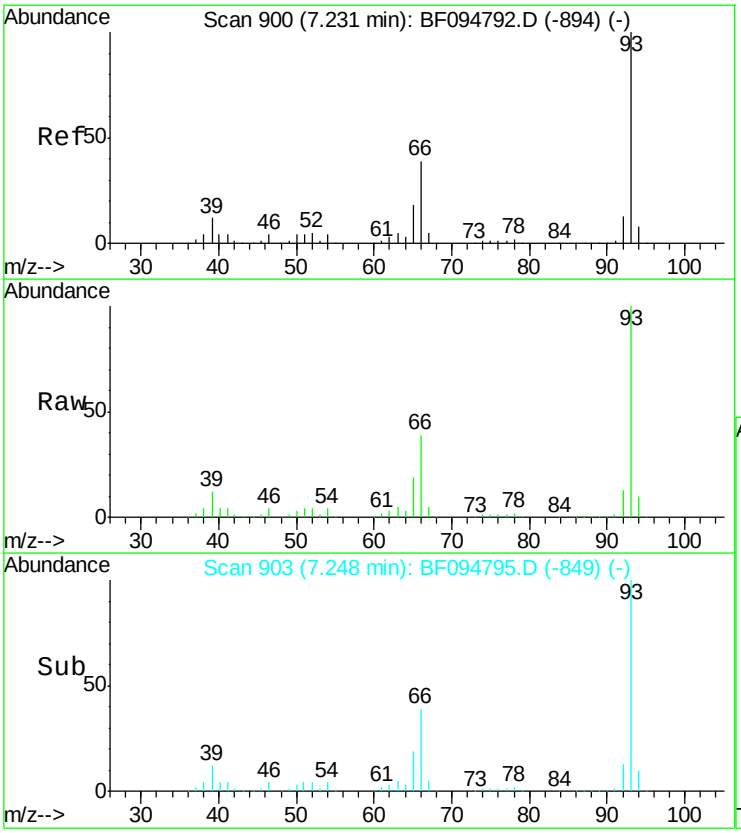
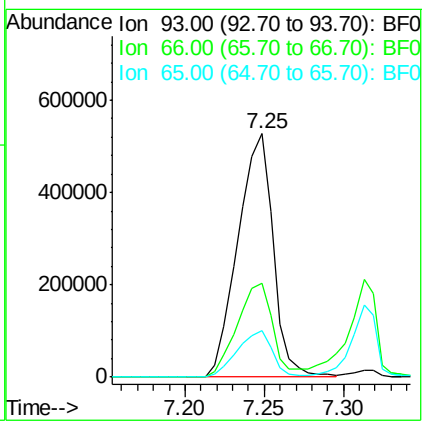
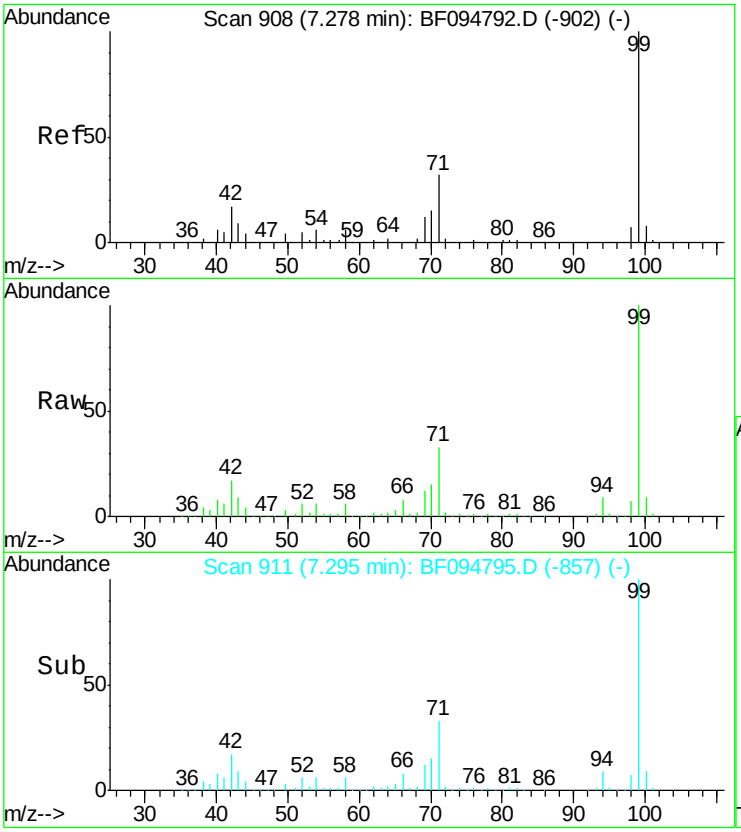


#6
Aniline
Concen: 76.663 ng
RT: 7.25 min Scan# 903
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 93 Resp: 814304

Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.9	49.3
65	18.9	16.0	24.0

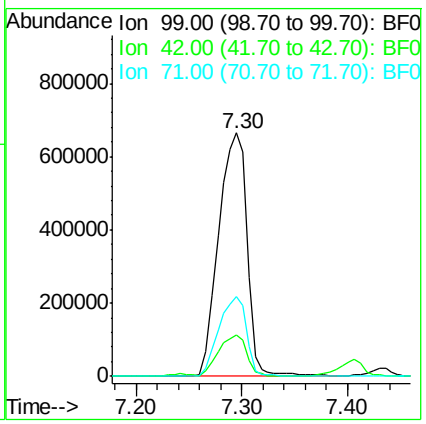




#7
Phenol-d6
Concen: 155.131 ng
RT: 7.30 min Scan# 911
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 99 Resp: 1239896

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.5	20.3
71	32.7	24.5	36.7



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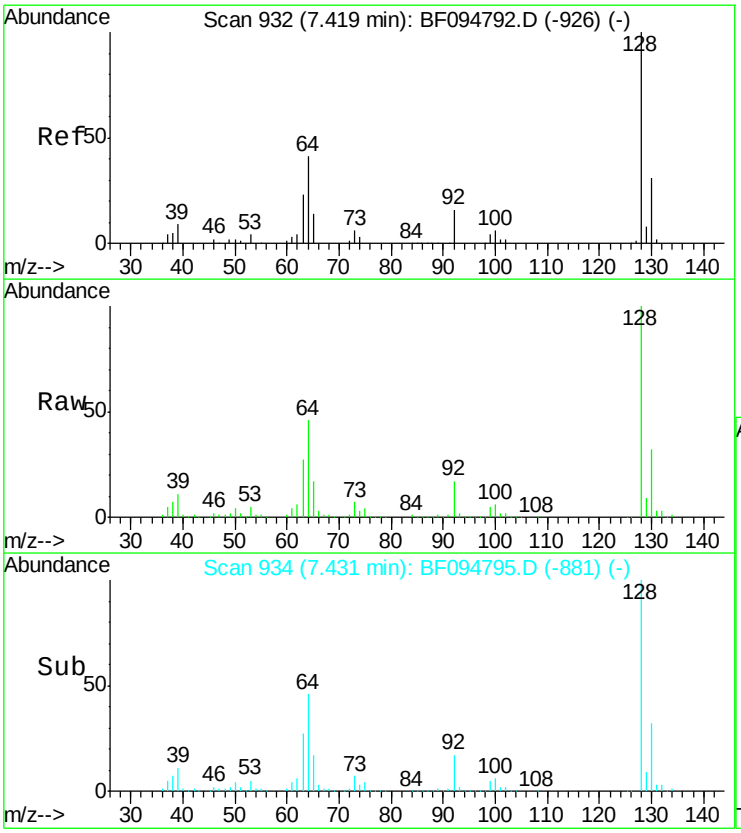
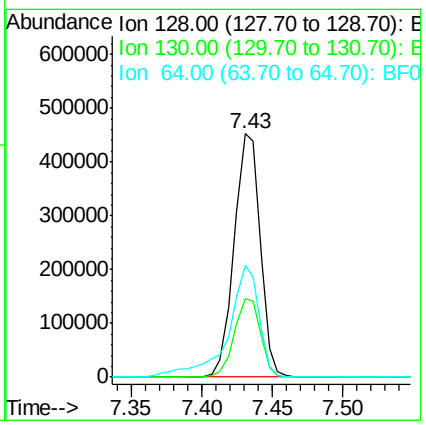
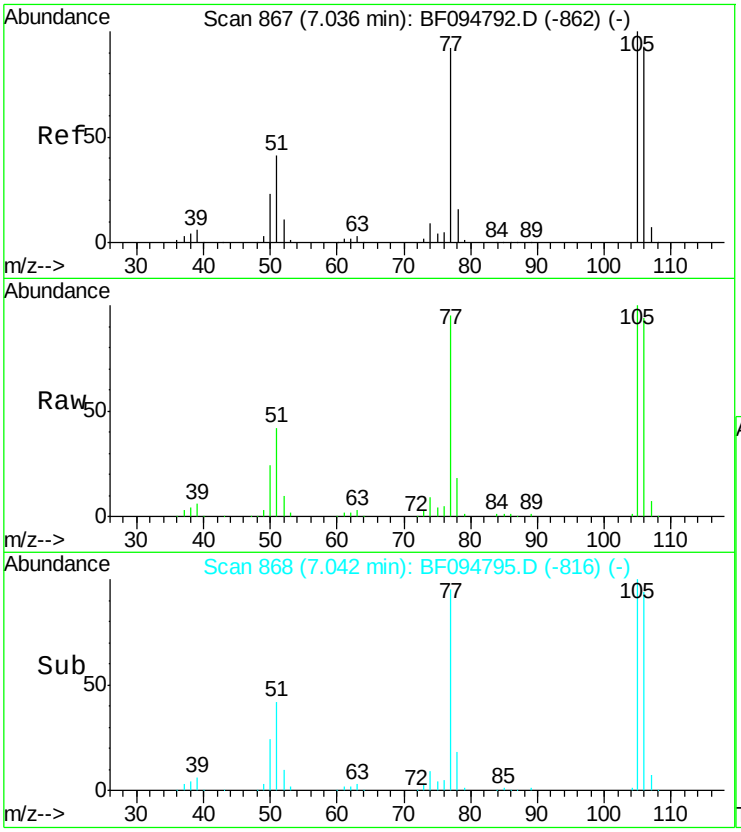


#8
2-Chlorophenol
Concen: 75.383 ng
RT: 7.43 min Scan# 934
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:128 Resp: 581556

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	45.9	28.4	68.4

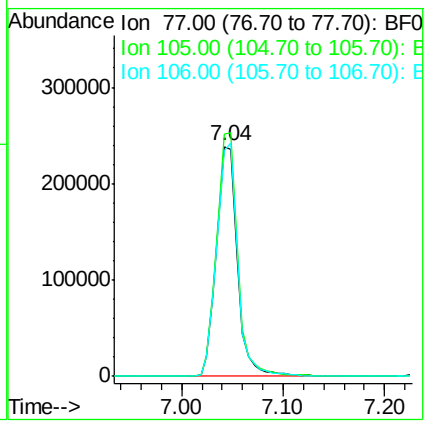




#9
Benzaldehyde
Concen: 56.921 ng
RT: 7.04 min Scan# 868
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 77 Resp: 346077

Ion	Ratio	Lower	Upper
77	100		
105	105.3	83.8	123.8
106	98.6	79.1	119.1



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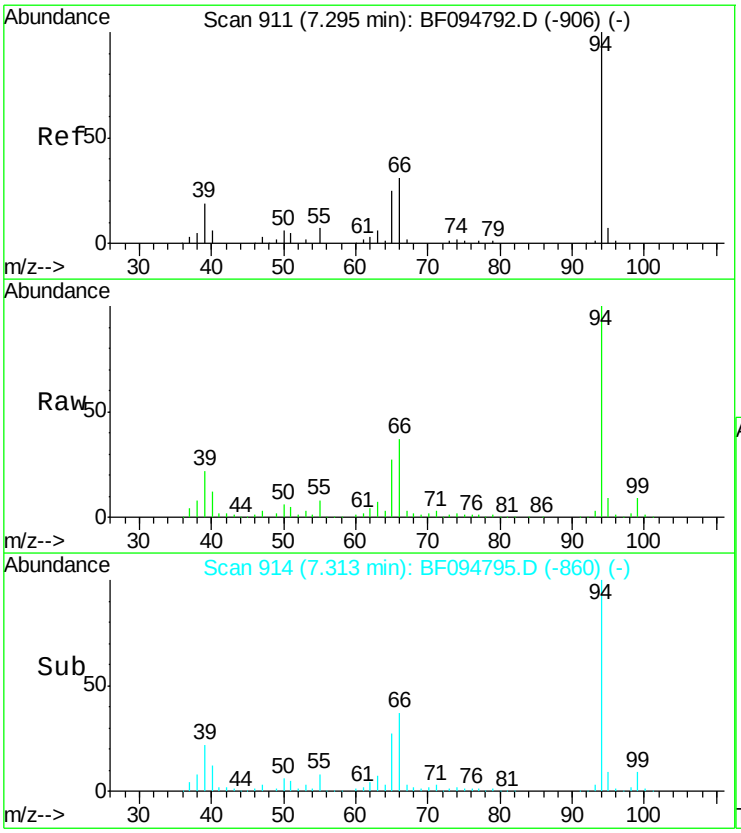
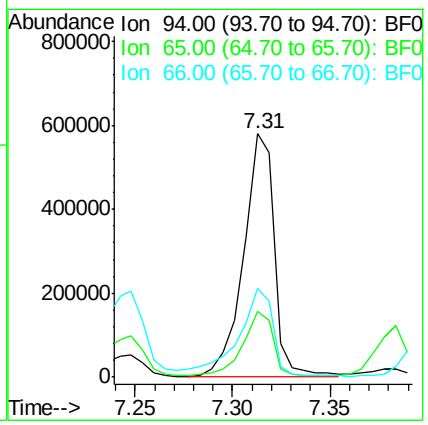
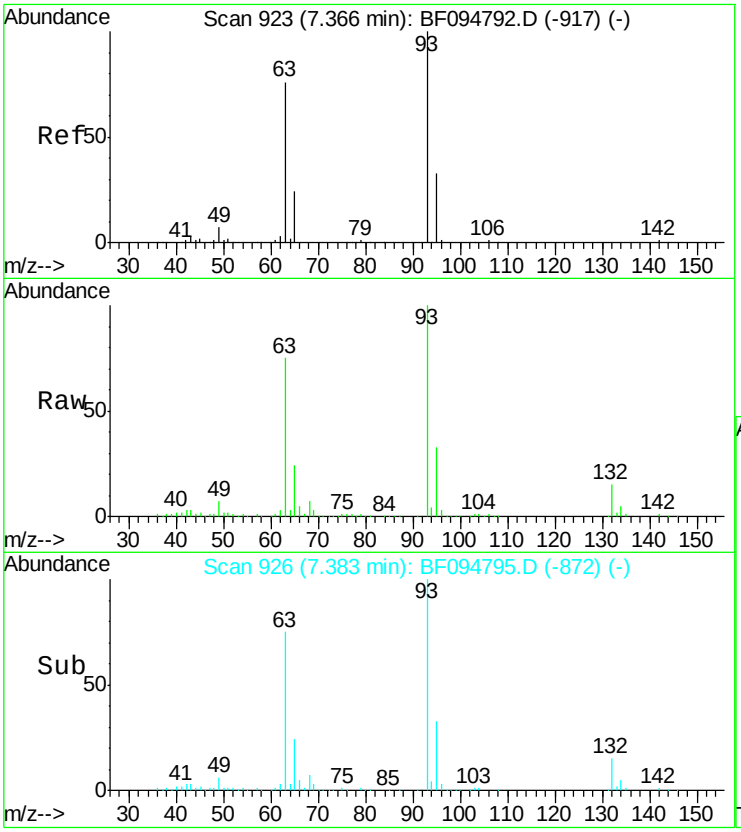


#10
Phenol
Concen: 65.114 ng
RT: 7.31 min Scan# 914
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 94 Resp: 639332

Ion	Ratio	Lower	Upper
94	100		
65	26.8	9.9	49.9
66	36.6	23.1	63.1

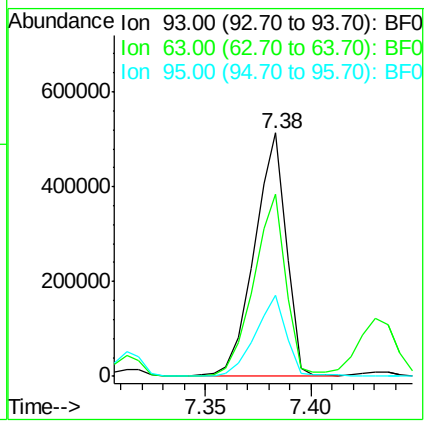




#11
bis(2-Chloroethyl)ether
Concen: 74.359 ng
RT: 7.38 min Scan# 926
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 93 Resp: 533371

Ion	Ratio	Lower	Upper
93	100		
63	74.7	59.2	99.2
95	33.1	12.8	52.8



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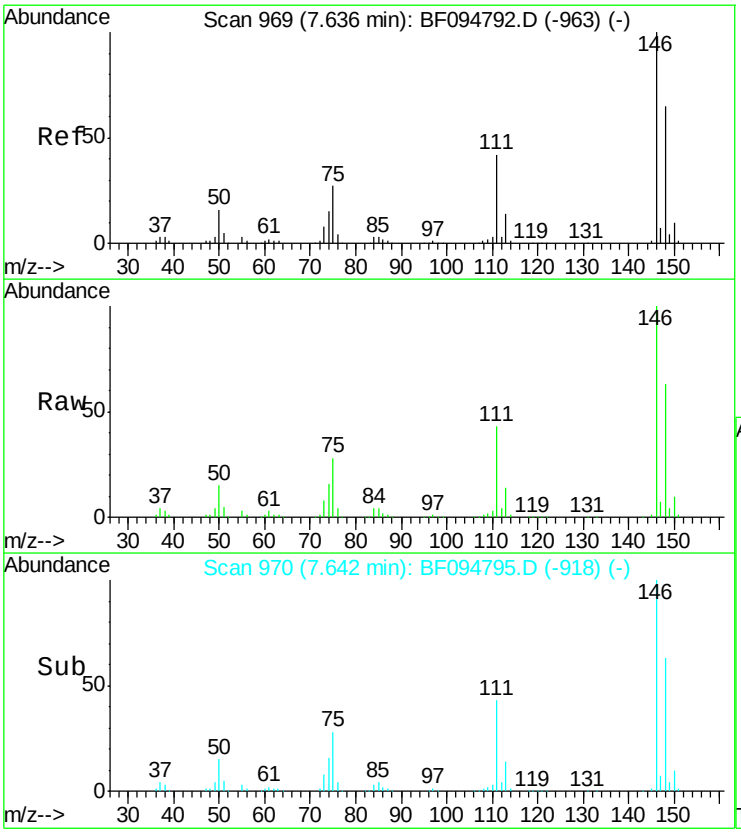
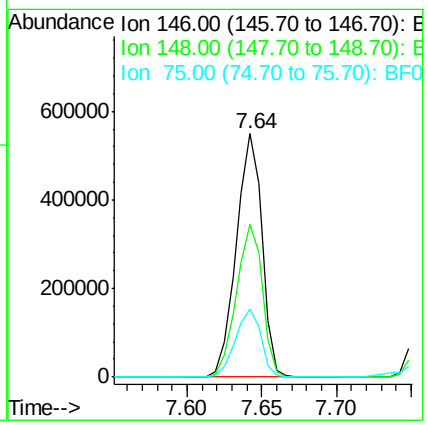
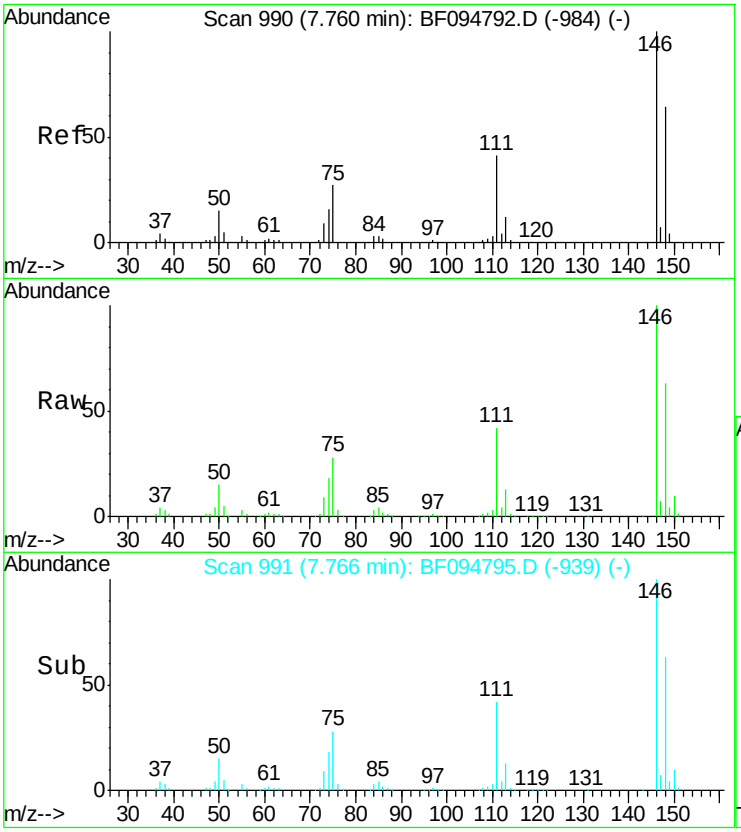


#12
1,3-Dichlorobenzene
Concen: 77.277 ng
RT: 7.64 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:146 Resp: 660497

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.6
75	28.2	23.1	34.7

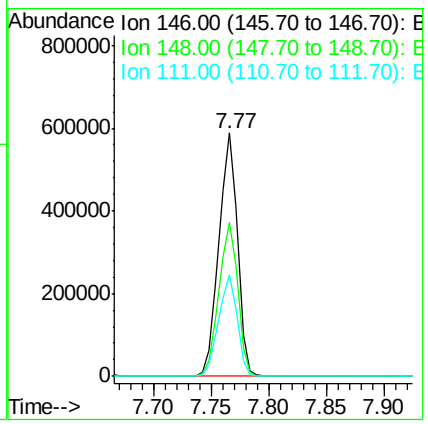




#13
1,4-Dichlorobenzene
Concen: 77.005 ng
RT: 7.77 min Scan# 991
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:146 Resp: 662188

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	41.6	30.3	45.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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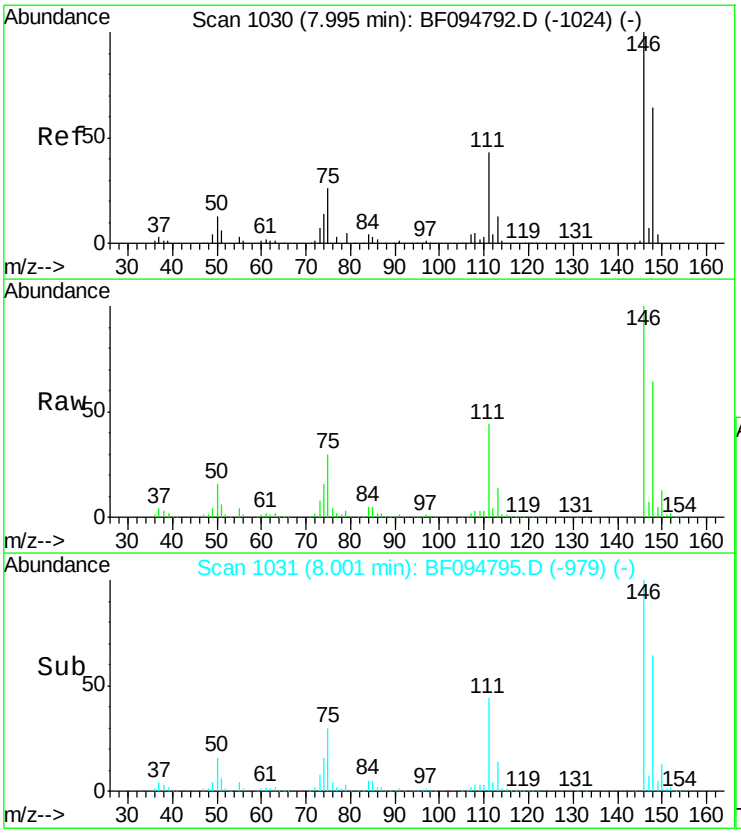
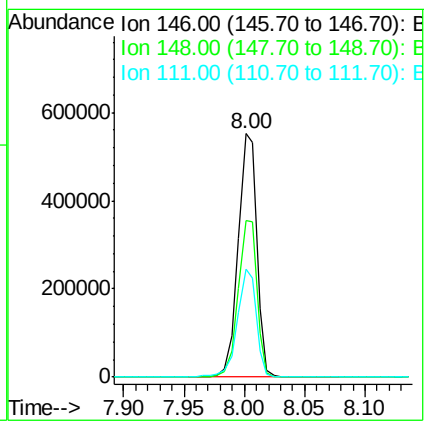
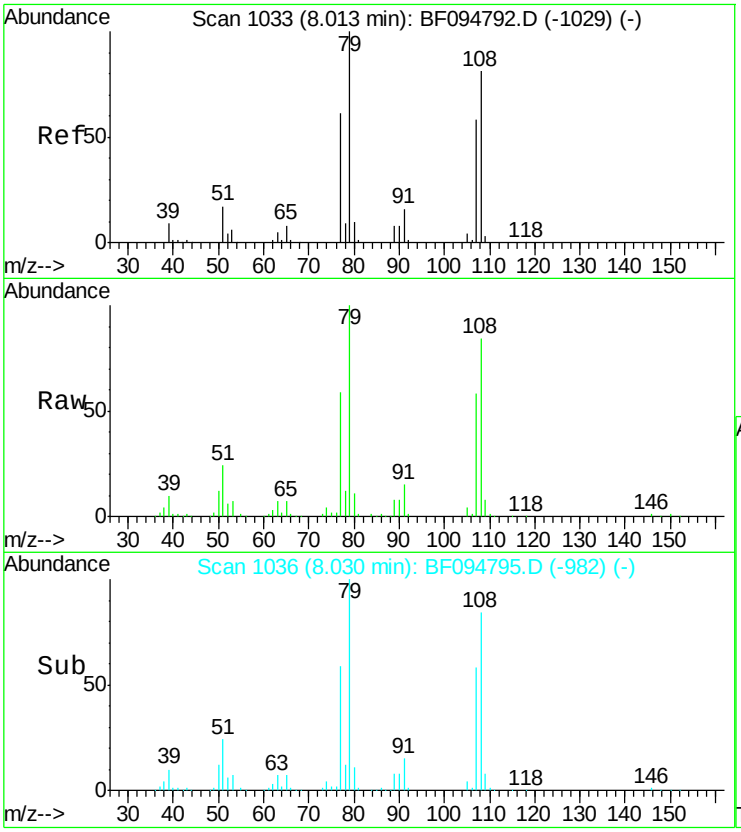


#14
1,2-Dichlorobenzene
Concen: 75.557 ng
RT: 8.00 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:146 Resp: 598488

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.4	75.6
111	44.3	38.2	57.4

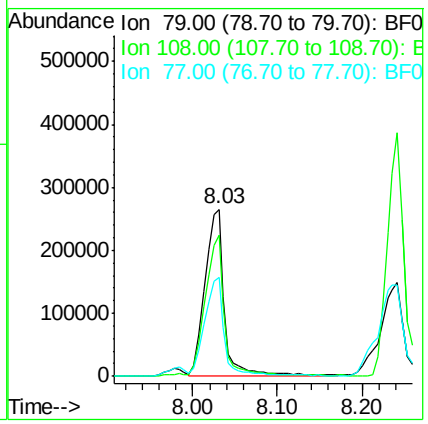




#15
Benzyl Alcohol
Concen: 72.259 ng
RT: 8.03 min Scan# 1036
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 79 Resp: 428418

Ion	Ratio	Lower	Upper
79	100		
108	84.3	63.4	95.0
77	59.1	49.2	73.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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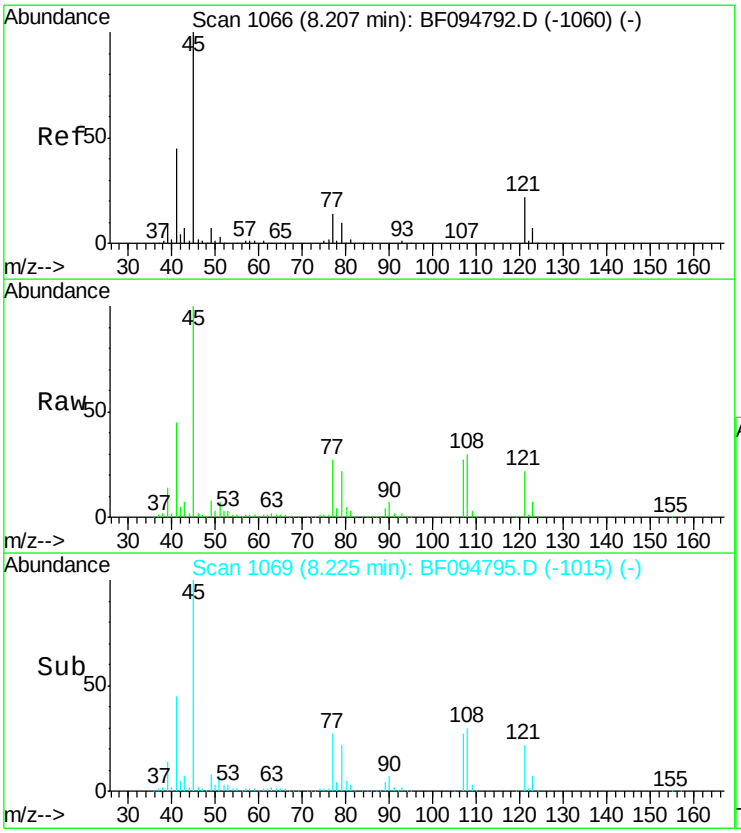
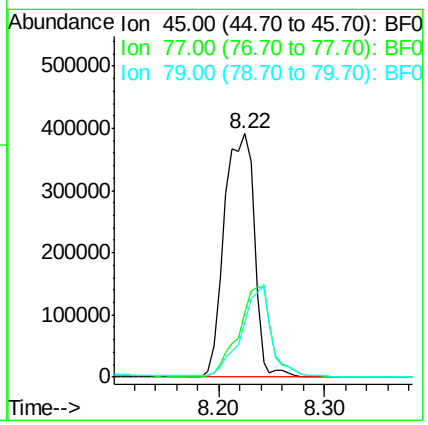
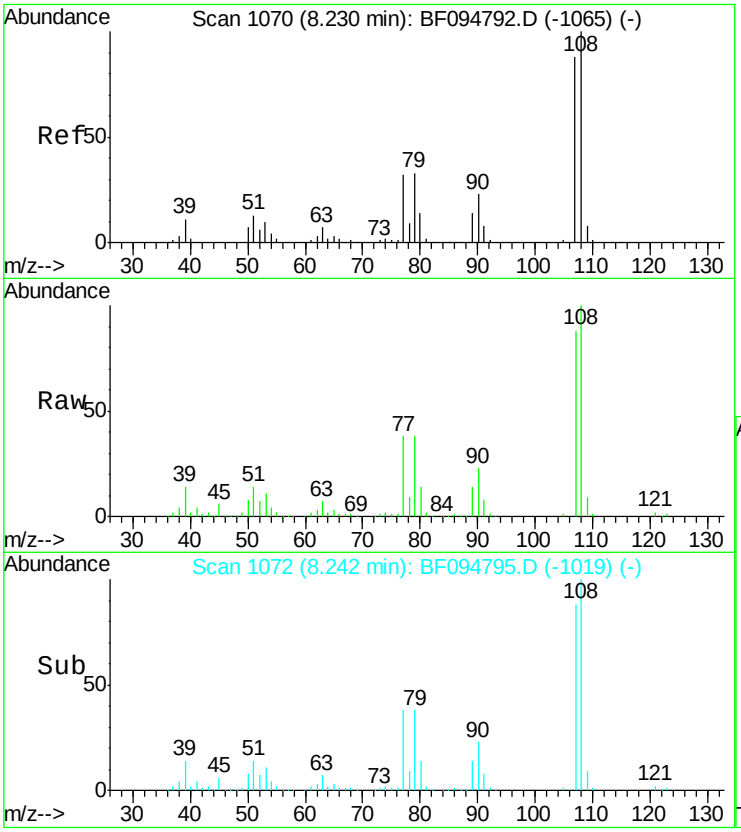


#16
2,2'-oxybis(1-Chloropropane)
Concen: 81.884 ng
RT: 8.22 min Scan# 1069
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 45 Resp: 770074

Ion	Ratio	Lower	Upper
45	100		
77	26.6	0.0	33.2
79	22.3	0.0	30.0

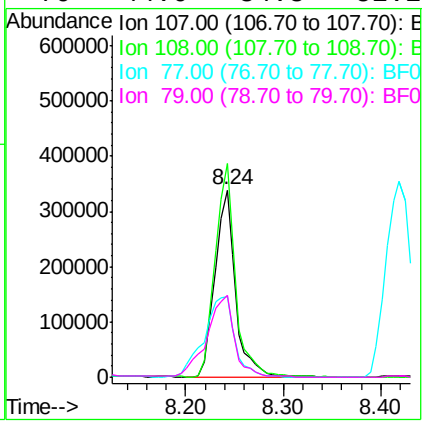




#17
2-Methylphenol
Concen: 80.551 ng
RT: 8.24 min Scan# 1072
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:107 Resp: 489429

Ion	Ratio	Lower	Upper
107	100		
108	114.3	93.4	140.0
77	43.1	35.8	53.6
79	44.0	34.8	52.2



Instrument :
BNA_F
ClientSampleId :
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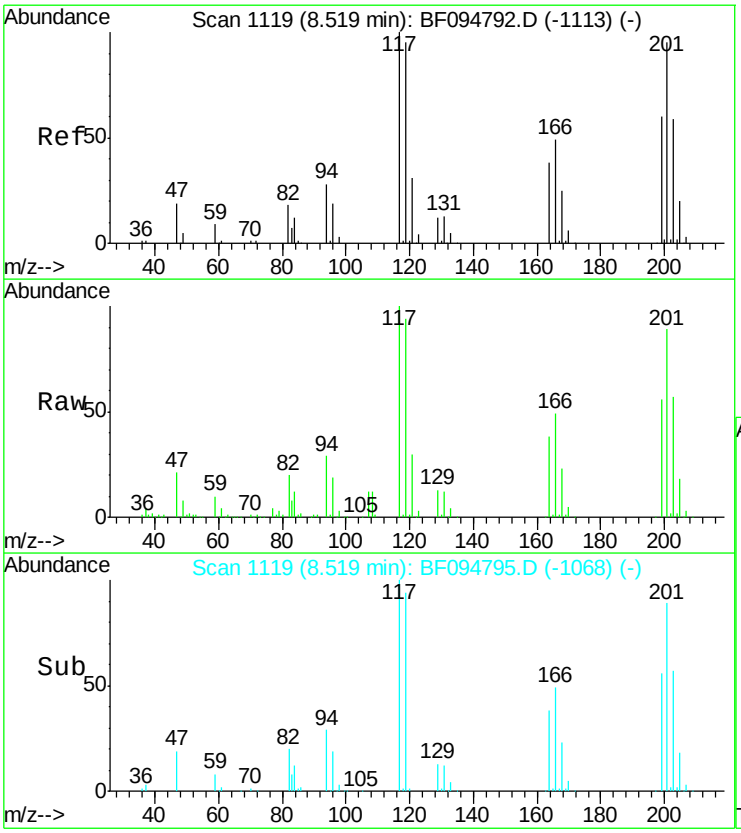
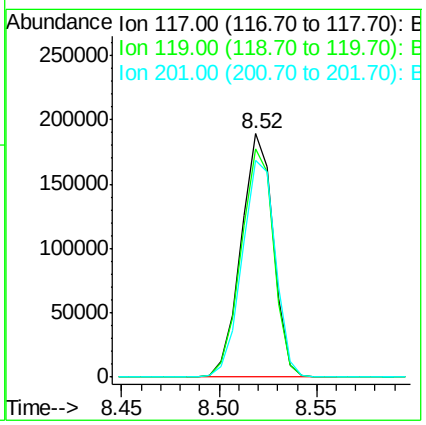
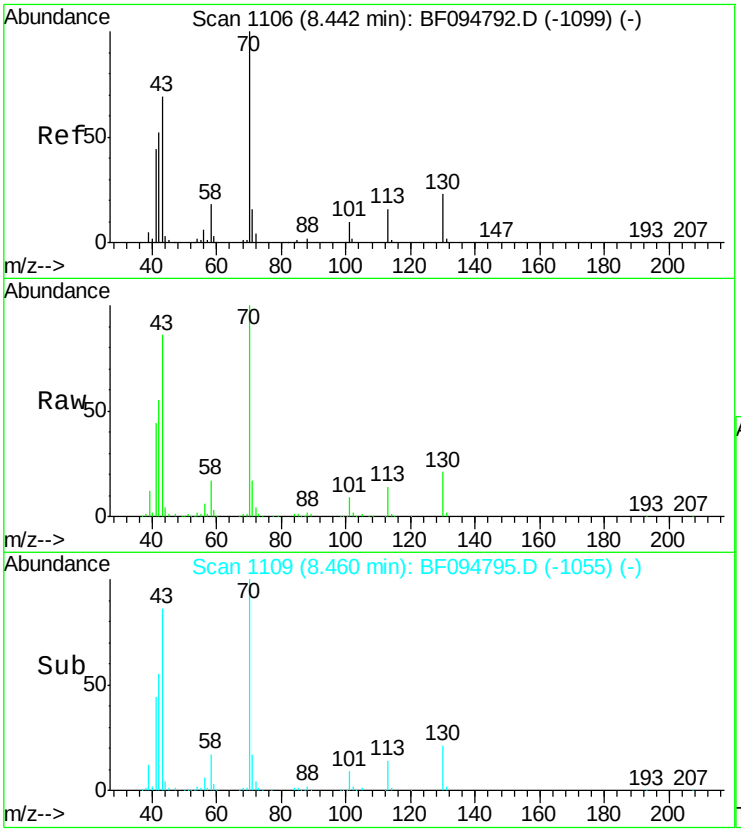


#18
Hexachloroethane
Concen: 73.094 ng
RT: 8.52 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:117 Resp: 215476

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.4	116.0
201	88.9	94.6	141.8#

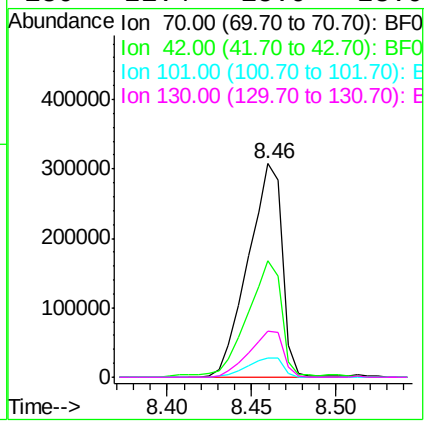




#19
n-Nitroso-di-n-propylamine
Concen: 81.716 ng
RT: 8.46 min Scan# 1109
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 70 Resp: 432754

Ion	Ratio	Lower	Upper
70	100		
42	54.7	47.2	70.8
101	9.1	7.2	10.8
130	21.4	15.9	23.9



Instrument :
BNA_F
ClientSampleId :
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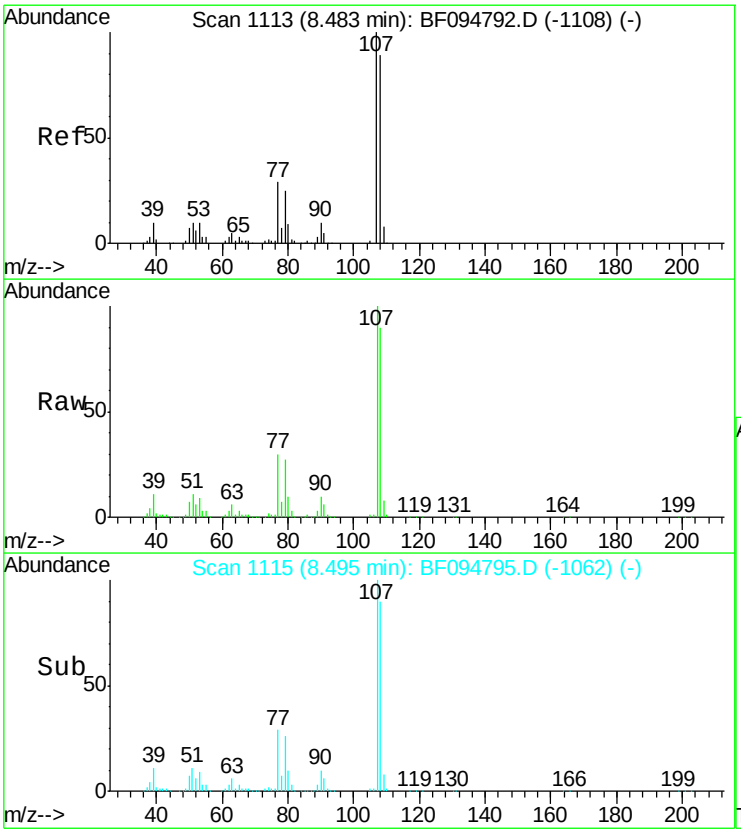
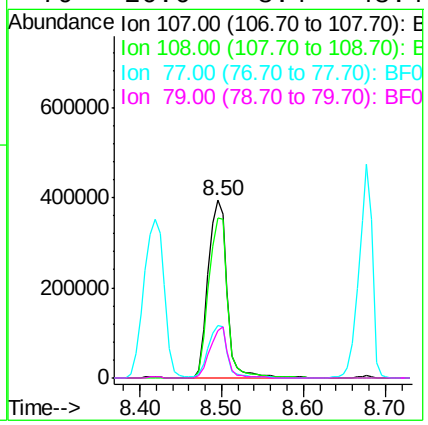
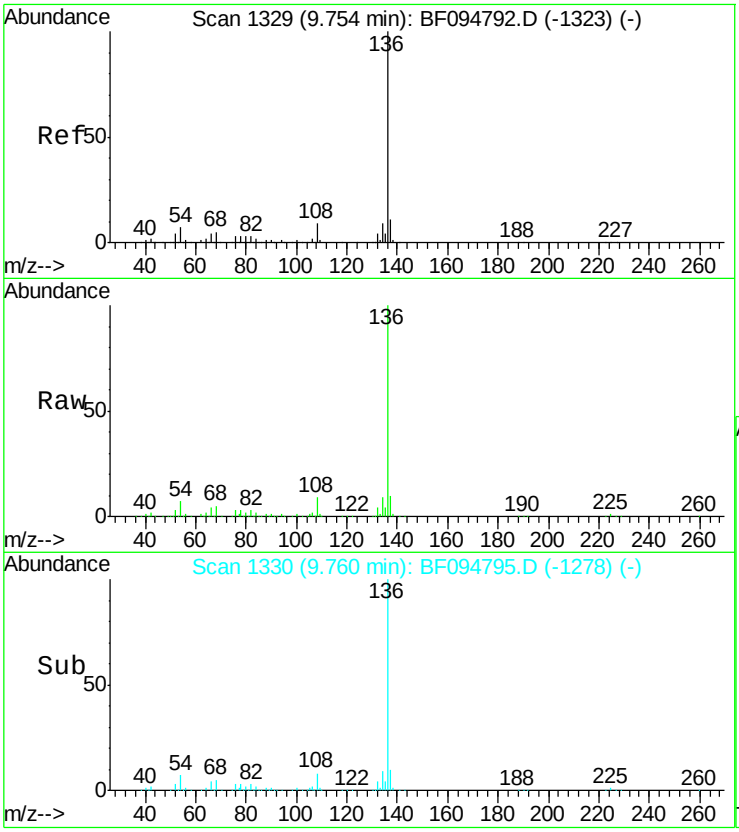


#20
3+4-Methylphenols
Concen: 76.771 ng
RT: 8.50 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:107 Resp: 633851

Ion	Ratio	Lower	Upper
107	100		
108	90.1	71.0	111.0
77	29.7	90.5	130.5#
79	26.6	8.4	48.4

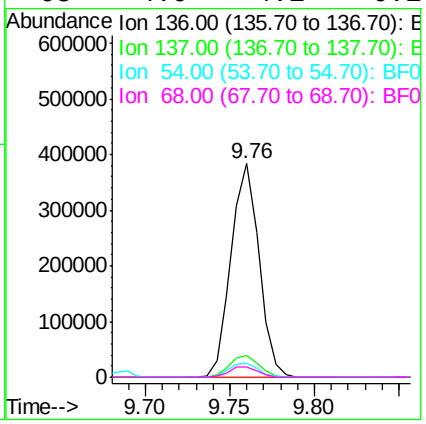




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.76 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:136 Resp: 443479

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.5	12.7
54	6.6	4.9	7.3
68	4.9	4.1	6.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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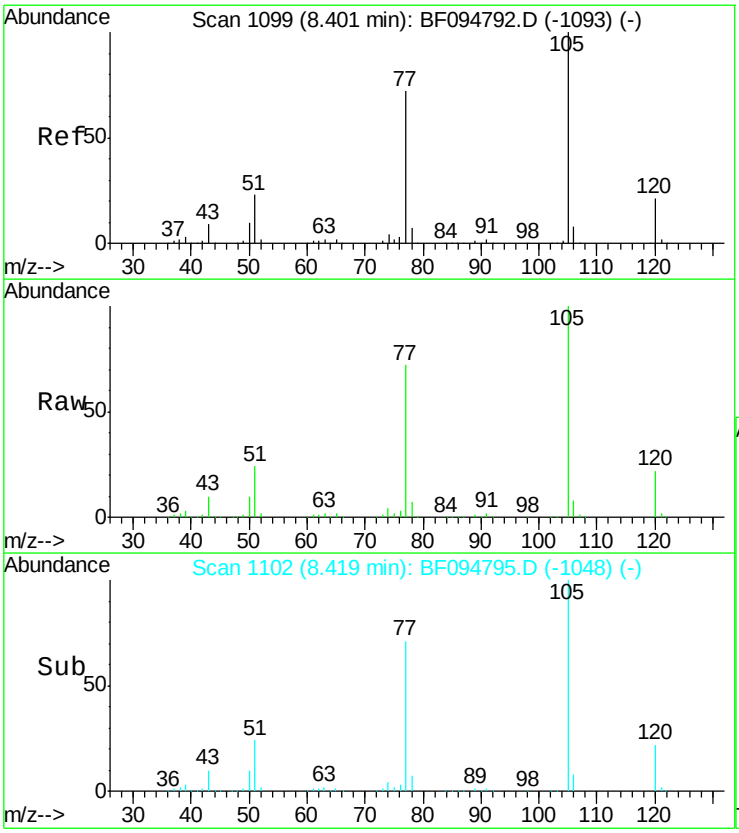
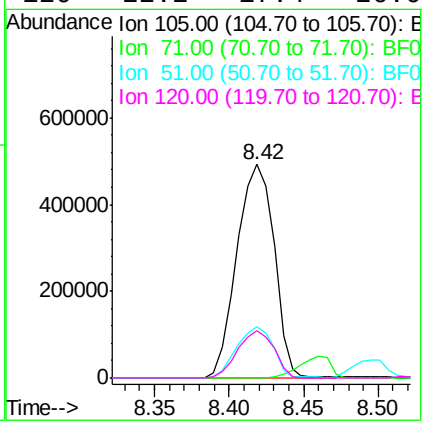
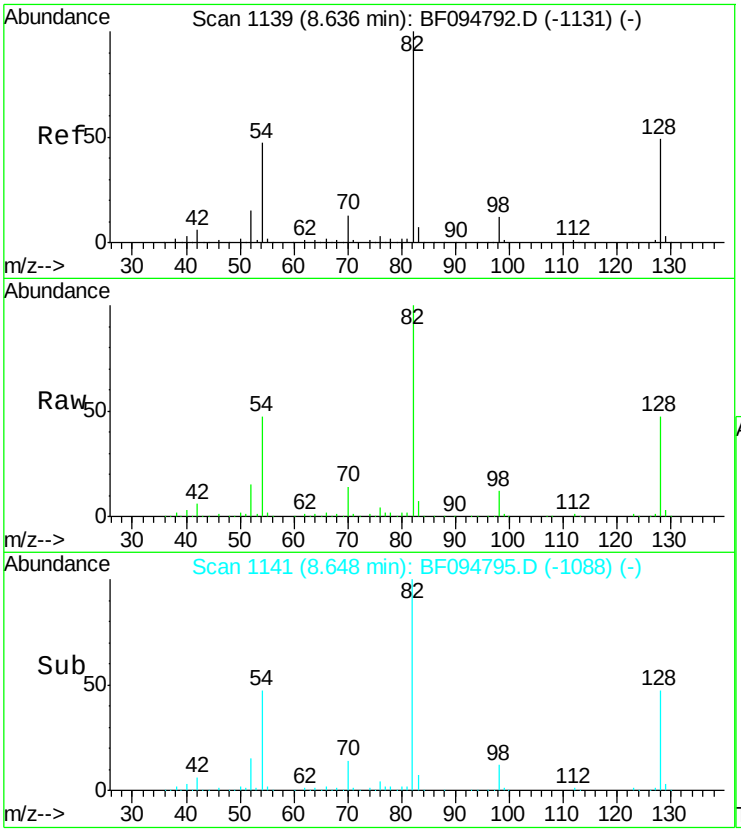


#22
Acetophenone
Concen: 79.258 ng
RT: 8.42 min Scan# 1102
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:105 Resp: 854651

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	24.0	30.7	46.1#
120	22.2	17.4	26.0

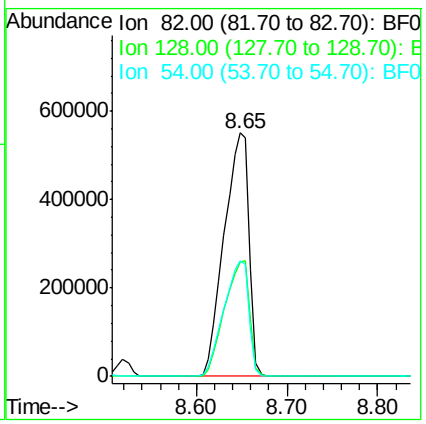




#23
Nitrobenzene-d5
Concen: 146.584 ng
RT: 8.65 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 82 Resp: 1052777

Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	47.3	42.2	63.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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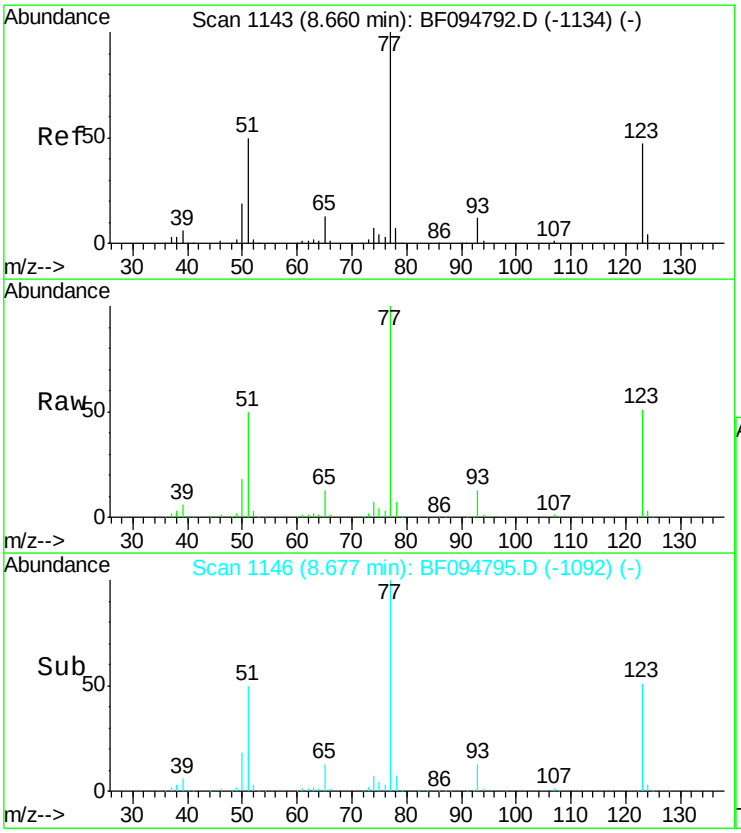
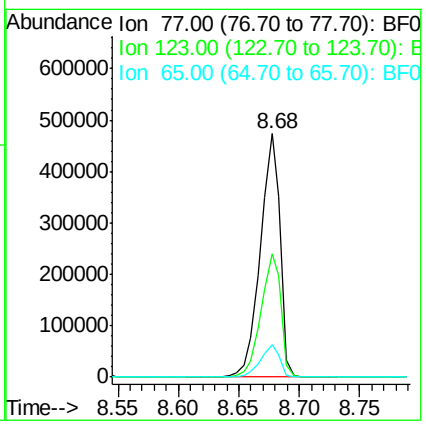
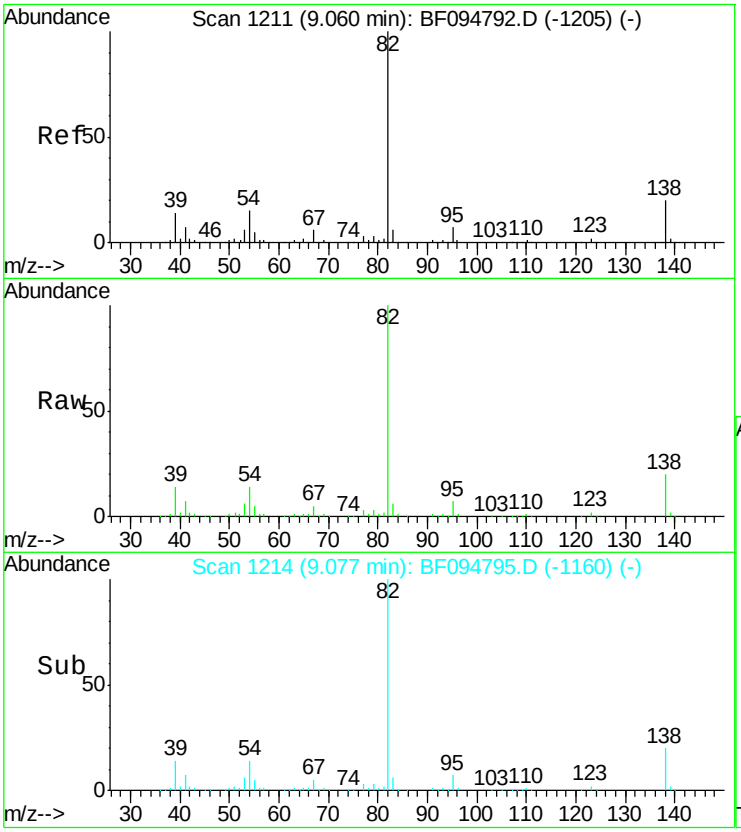


#24
Nitrobenzene
Concen: 71.161 ng
RT: 8.68 min Scan# 1146
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 77 Resp: 538208

Ion	Ratio	Lower	Upper
77	100		
123	50.6	35.8	53.8
65	13.5	10.6	15.8

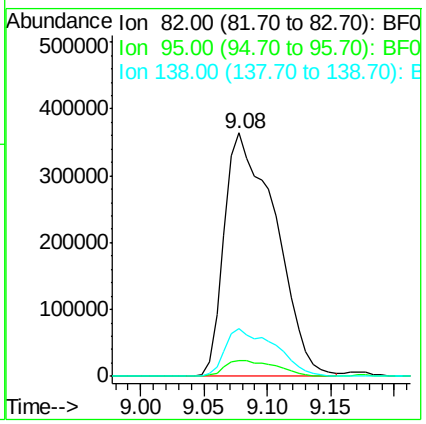




#25
Isophorone
Concen: 76.978 ng
RT: 9.08 min Scan# 1214
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 82 Resp: 1024859

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	19.7	13.1	19.7



Instrument :
BNA_F
ClientSampleId :
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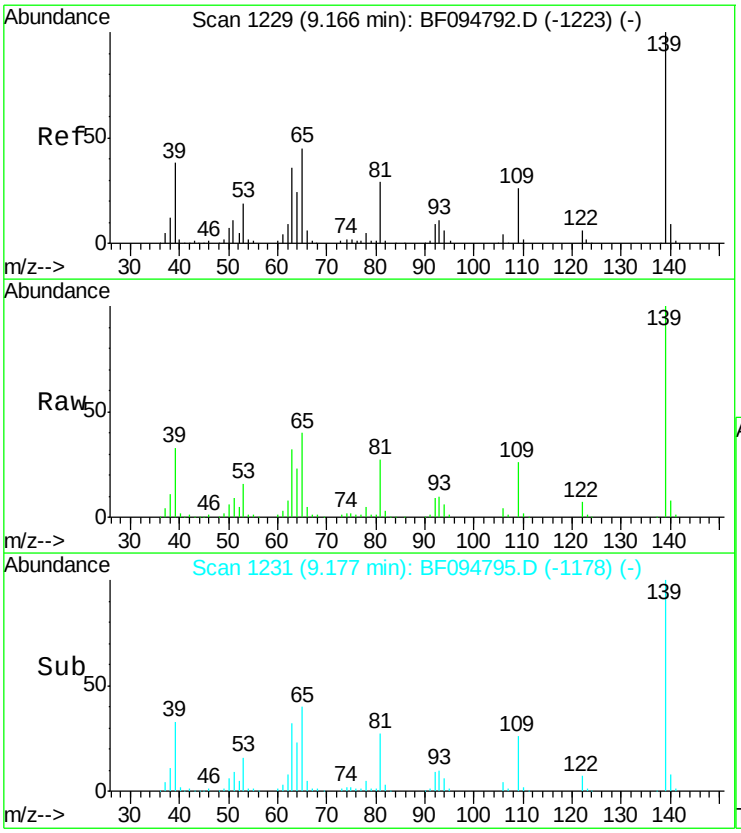
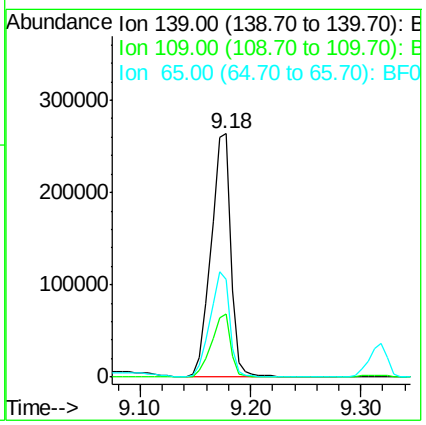
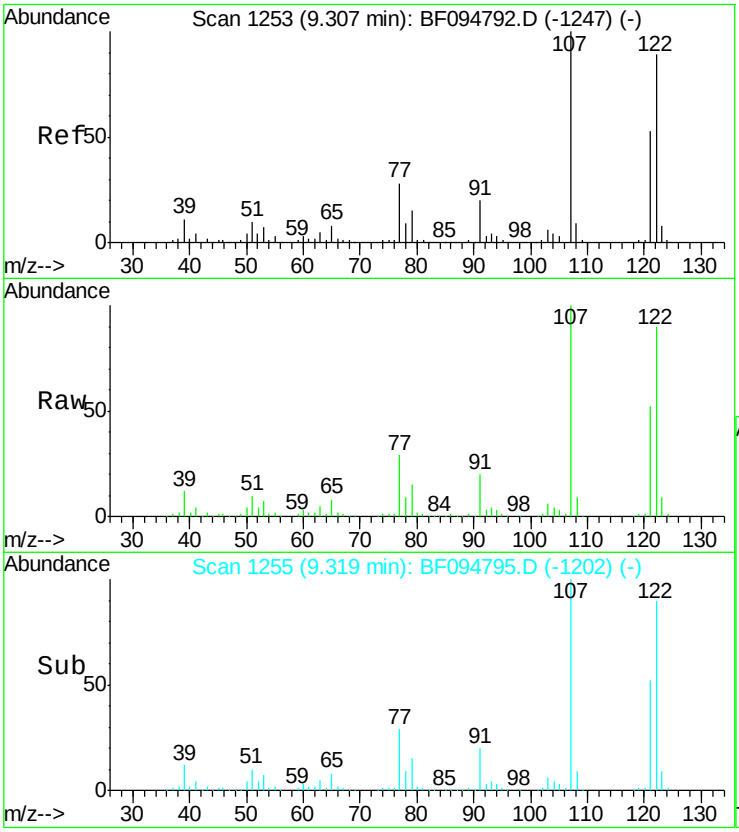


#26
2-Nitrophenol
Concen: 80.385 ng
RT: 9.18 min Scan# 1231
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:139 Resp: 326624

Ion	Ratio	Lower	Upper
139	100		
109	25.8	21.0	31.6
65	40.2	33.0	49.6

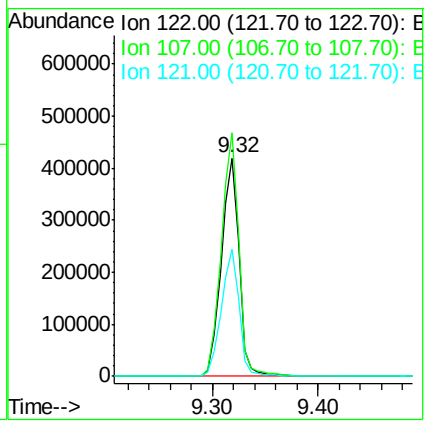




#27
2,4-Dimethylphenol
Concen: 75.331 ng
RT: 9.32 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:122 Resp: 497198

Ion	Ratio	Lower	Upper
122	100		
107	111.4	89.2	133.8
121	58.4	45.2	67.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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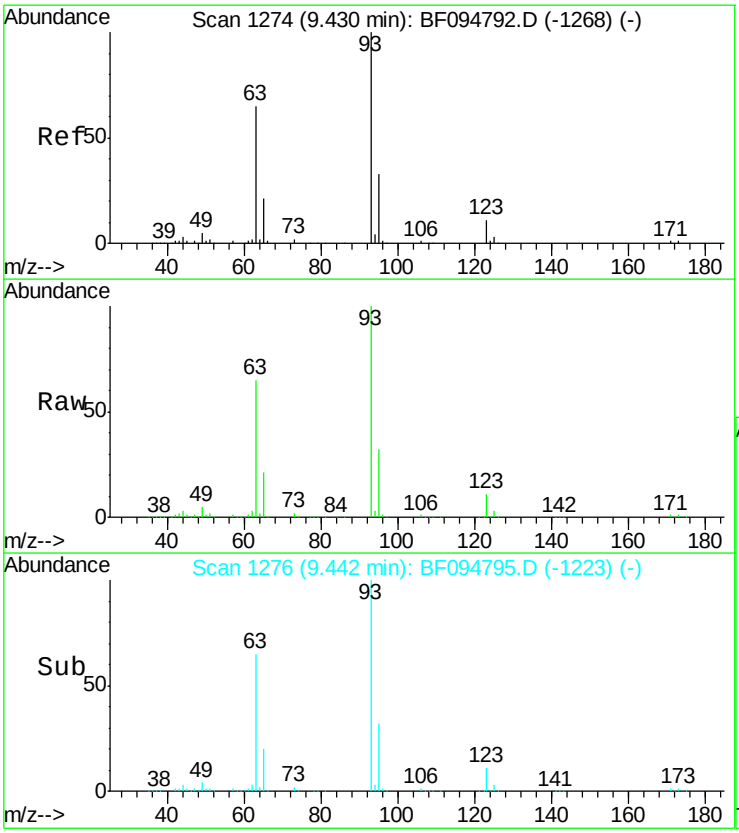
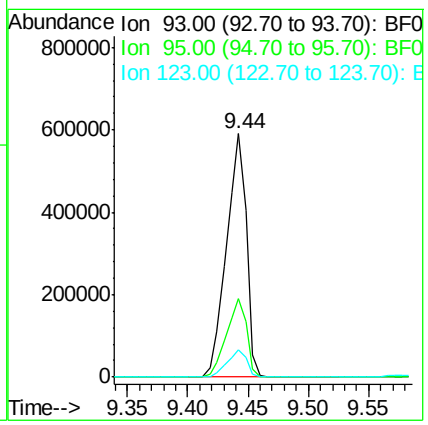
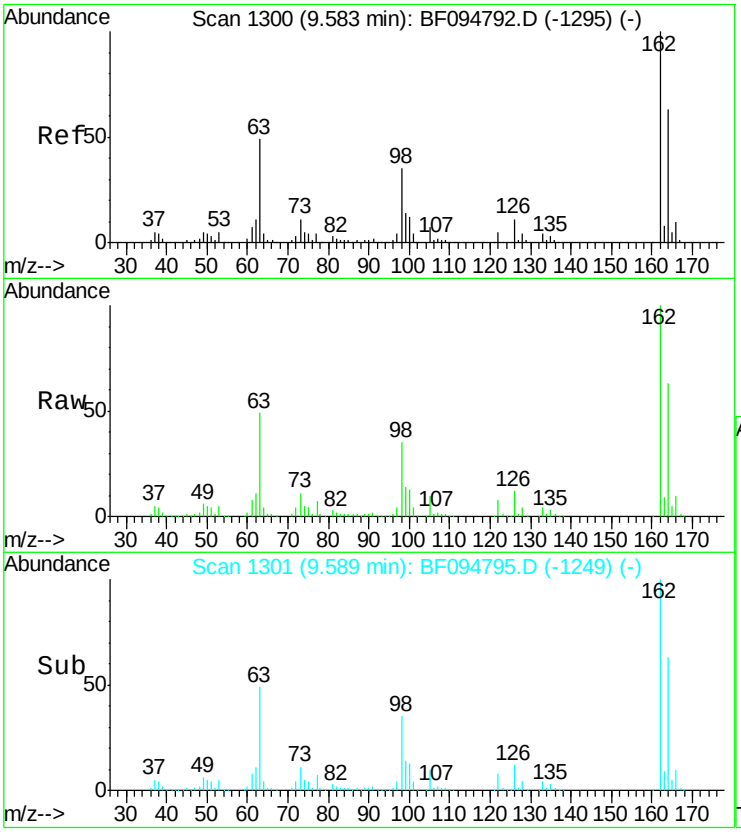


#28
bis(2-Chloroethoxy)methane
Concen: 78.540 ng
RT: 9.44 min Scan# 1276
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 93 Resp: 676382

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	11.1	9.0	13.4

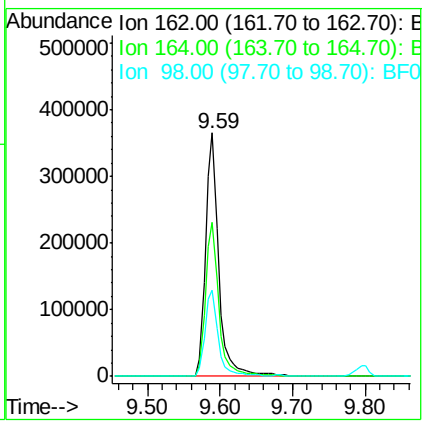




#29
2,4-Dichlorophenol
Concen: 75.233 ng
RT: 9.59 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:162 Resp: 461927

Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.6	84.6
98	35.4	14.8	54.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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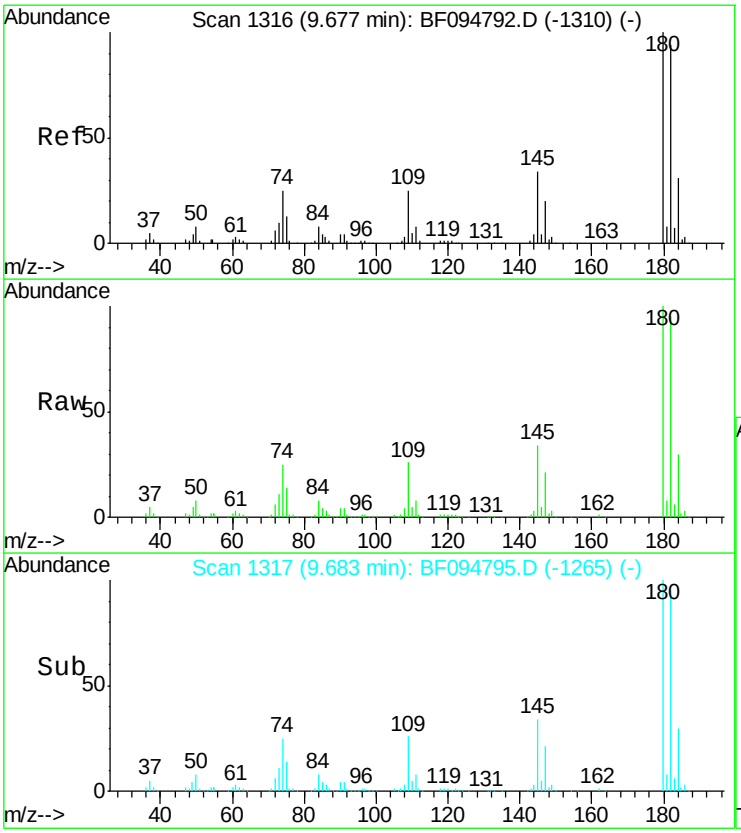
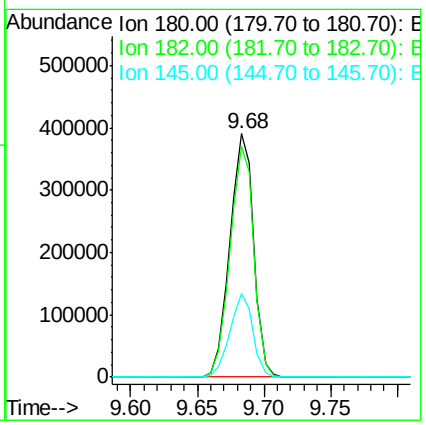
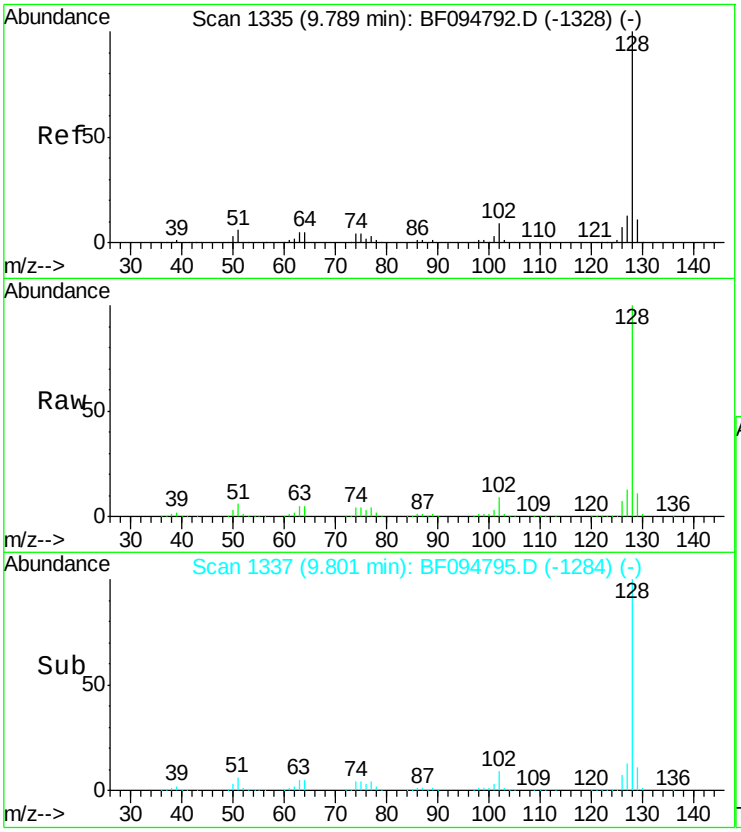


#30
1,2,4-Trichlorobenzene
Concen: 76.978 ng
RT: 9.68 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:180 Resp: 488639

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.8	113.6
145	34.2	25.3	37.9

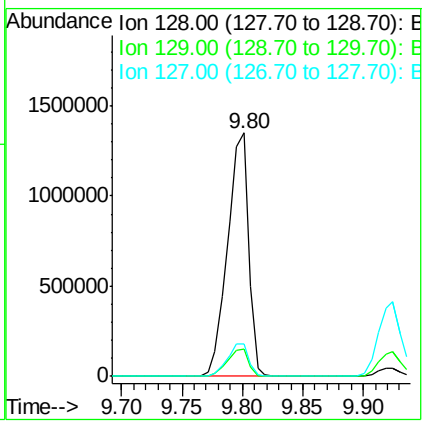




#31
Naphthalene
Concen: 77.184 ng
RT: 9.80 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:128 Resp: 1645537

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.4	10.8	16.2



Instrument :
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ClientSampleId :
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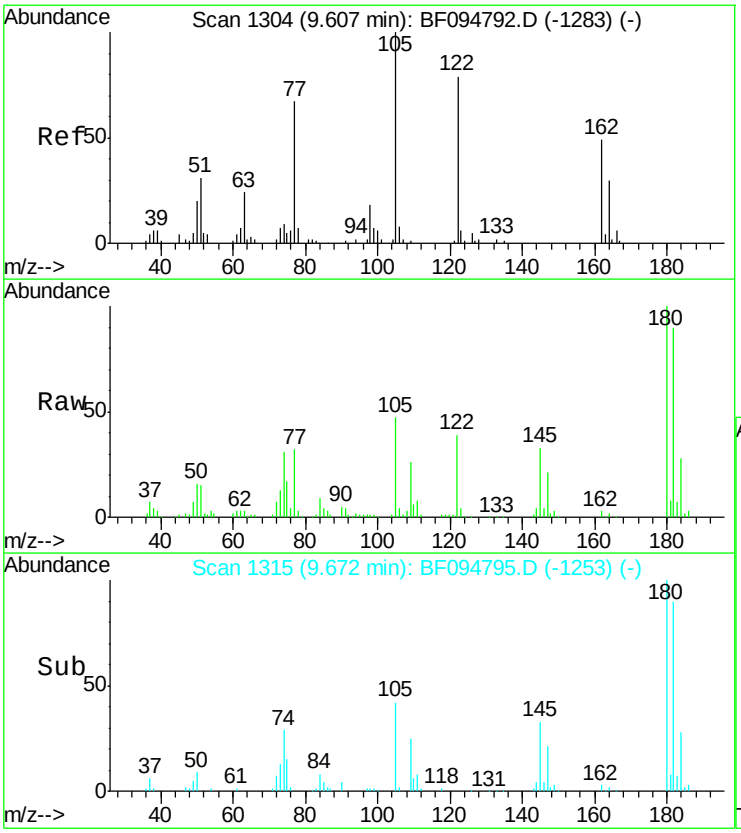
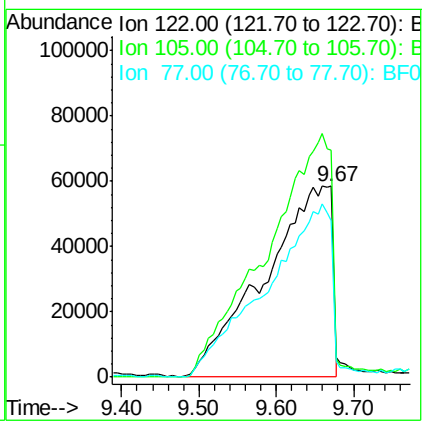
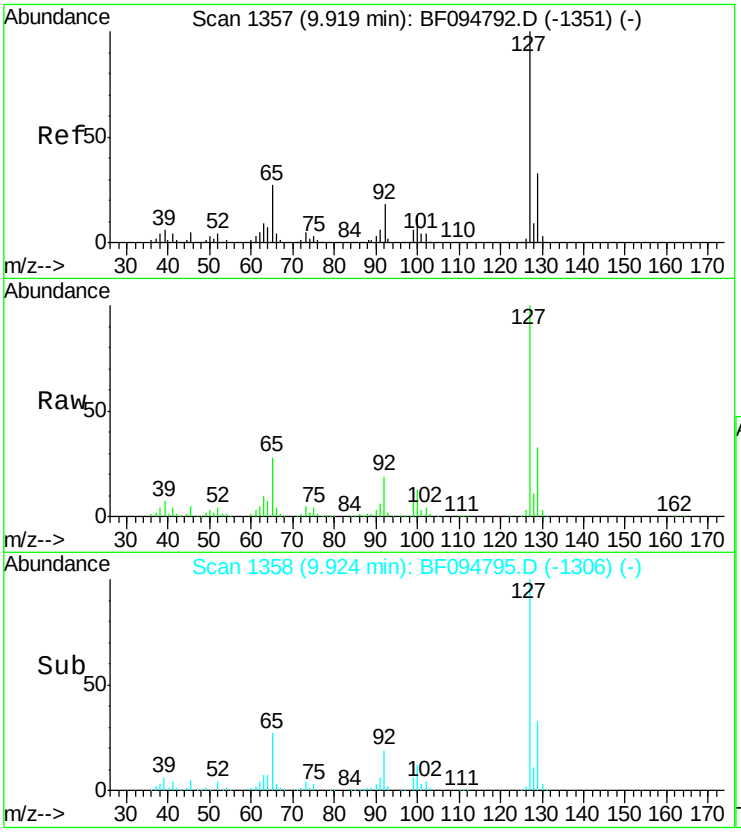


#32
Benzoic acid
Concen: 102.129 ng m
RT: 9.67 min Scan# 1315
Delta R.T. 0.06 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:122 Resp: 356448

Ion	Ratio	Lower	Upper
122	100		
105	119.0	103.3	143.3
77	81.9	73.7	113.7

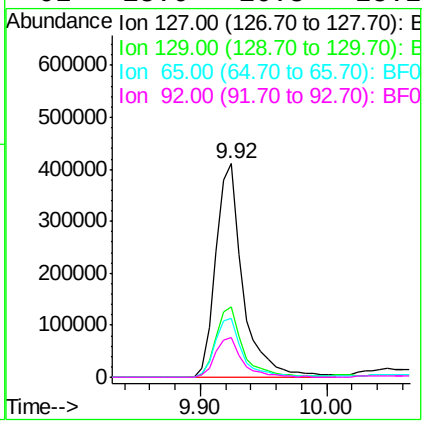




#33
4-Chloroaniline
Concen: 68.985 ng m
RT: 9.92 min Scan# 1358
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:127 Resp: 611839

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	27.6	27.8	41.8#
92	18.6	16.8	25.2



Instrument :
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ClientSampleId :
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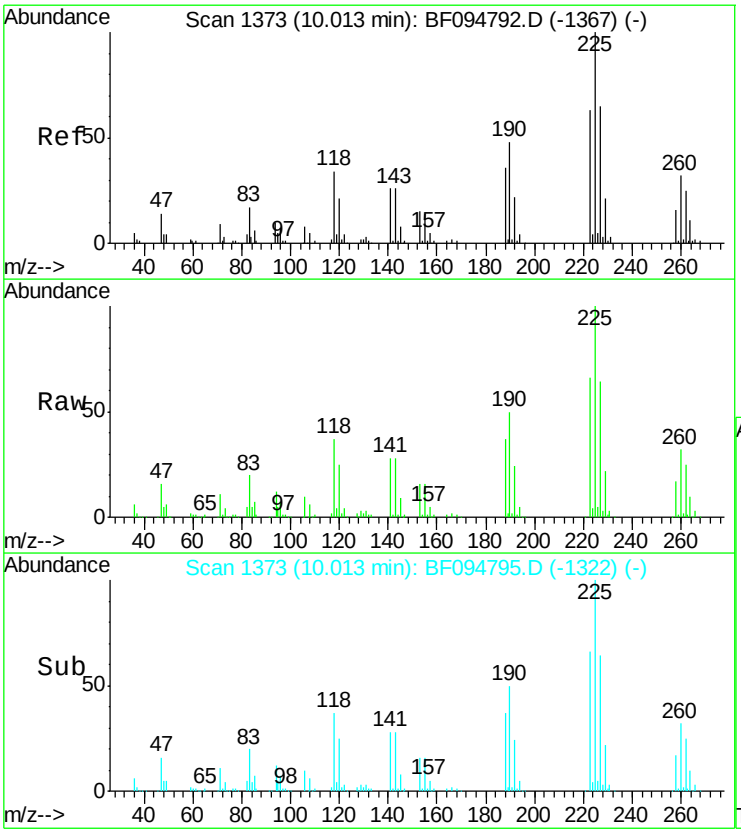
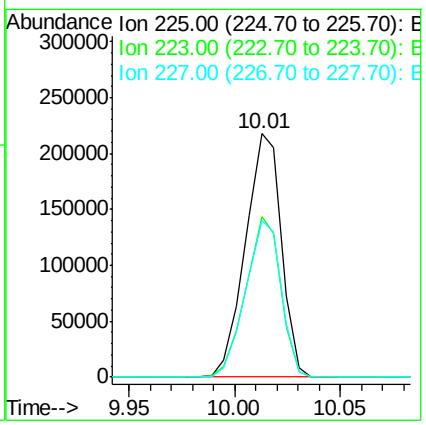
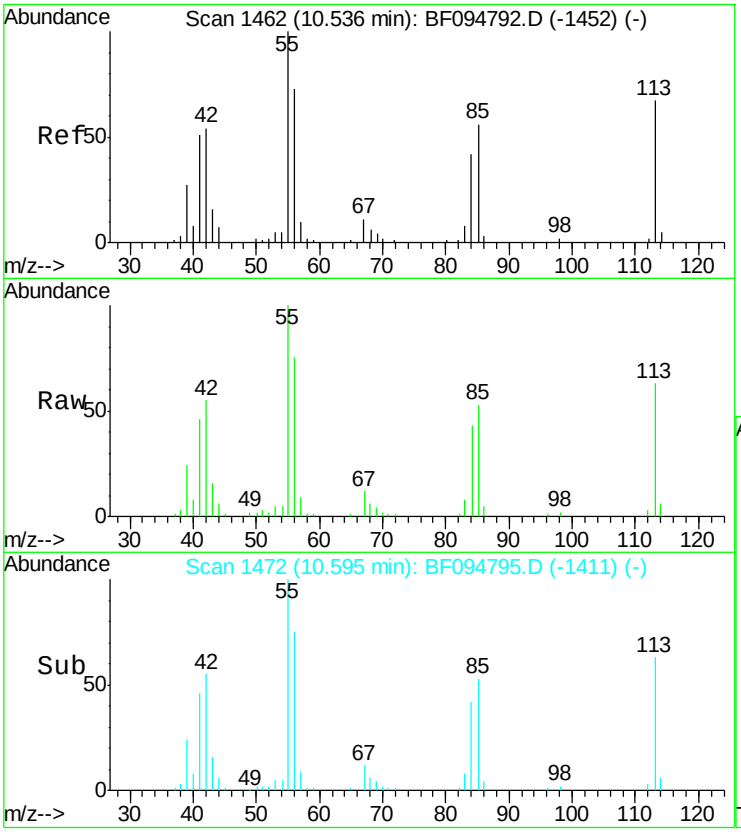


#34
Hexachlorobutadiene
Concen: 81.328 ng
RT: 10.01 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:225 Resp: 257388

Ion	Ratio	Lower	Upper
225	100		
223	65.8	48.8	73.2
227	64.1	51.1	76.7

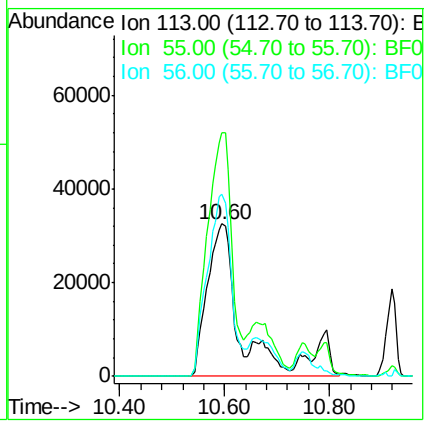




#35
Caprolactam
Concen: 79.839 ng m
RT: 10.60 min Scan# 1472
Delta R.T. 0.06 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:113 Resp: 153999

Ion	Ratio	Lower	Upper
113	100		
55	159.8	150.2	190.2
56	119.3	107.8	147.8



Instrument :
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ClientSampleId :
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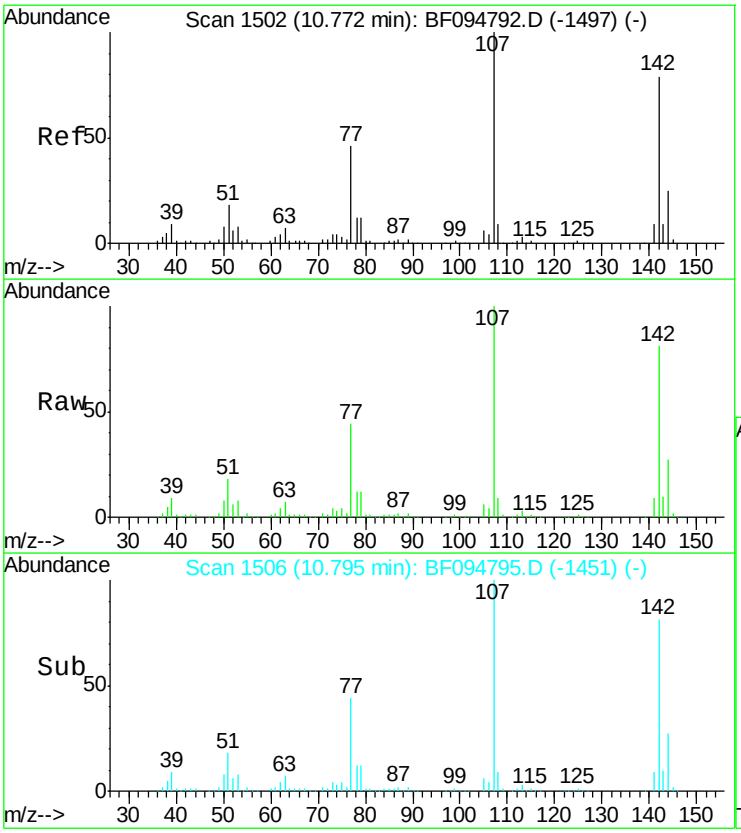
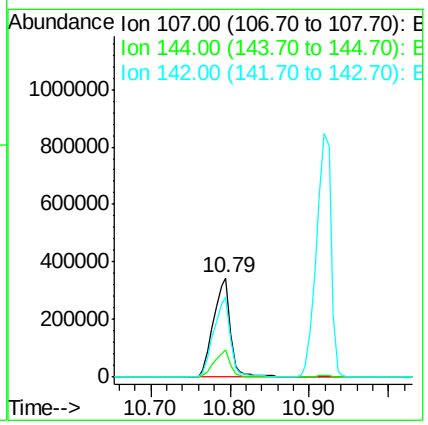
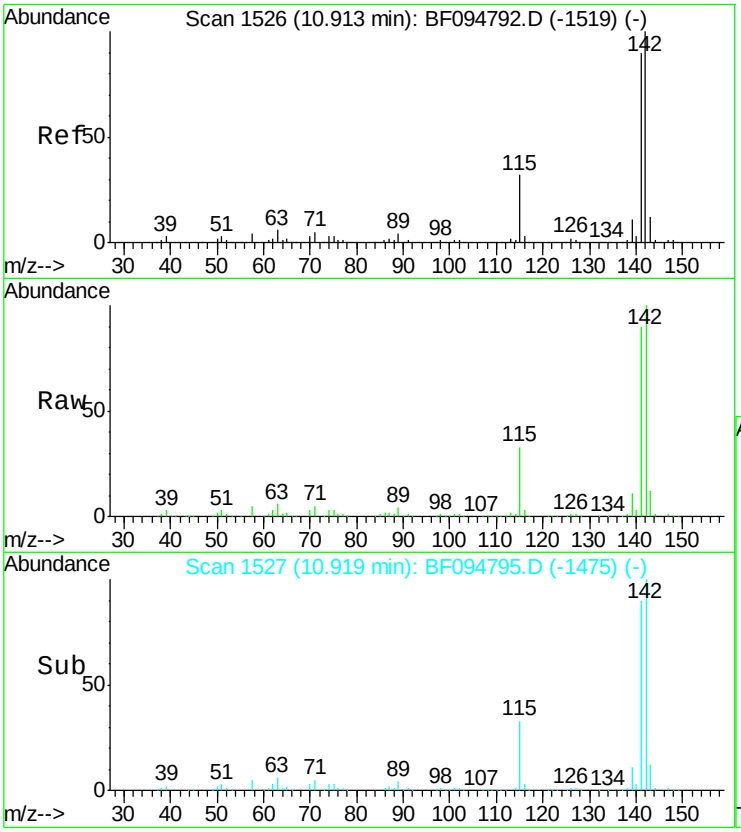


#36
4-Chloro-3-methylphenol
Concen: 79.891 ng
RT: 10.79 min Scan# 1506
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:107 Resp: 514061

Ion	Ratio	Lower	Upper
107	100		
144	26.9	24.2	36.4
142	81.0	73.4	110.0

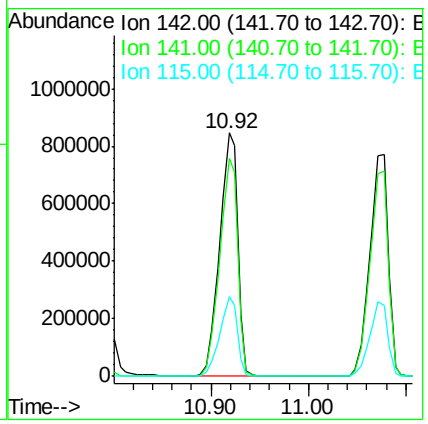




#37
2-Methylnaphthalene
Concen: 74.887 ng
RT: 10.92 min Scan# 1527
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:142 Resp: 1092300

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.3	106.9
115	32.8	27.1	40.7



Instrument :
BNA_F
ClientSampleId :
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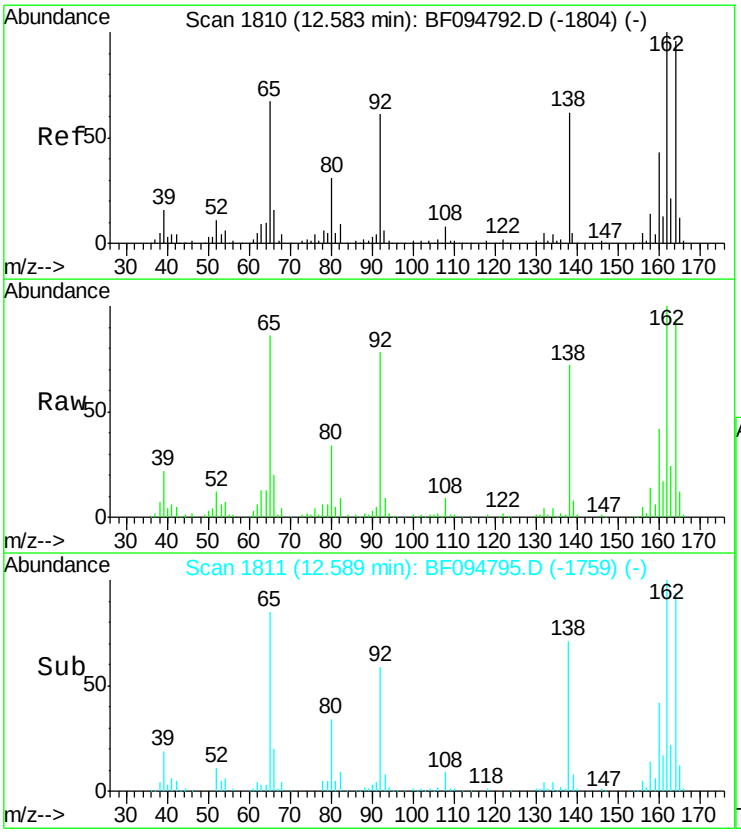
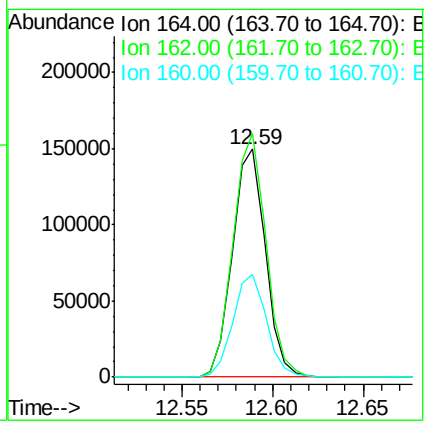
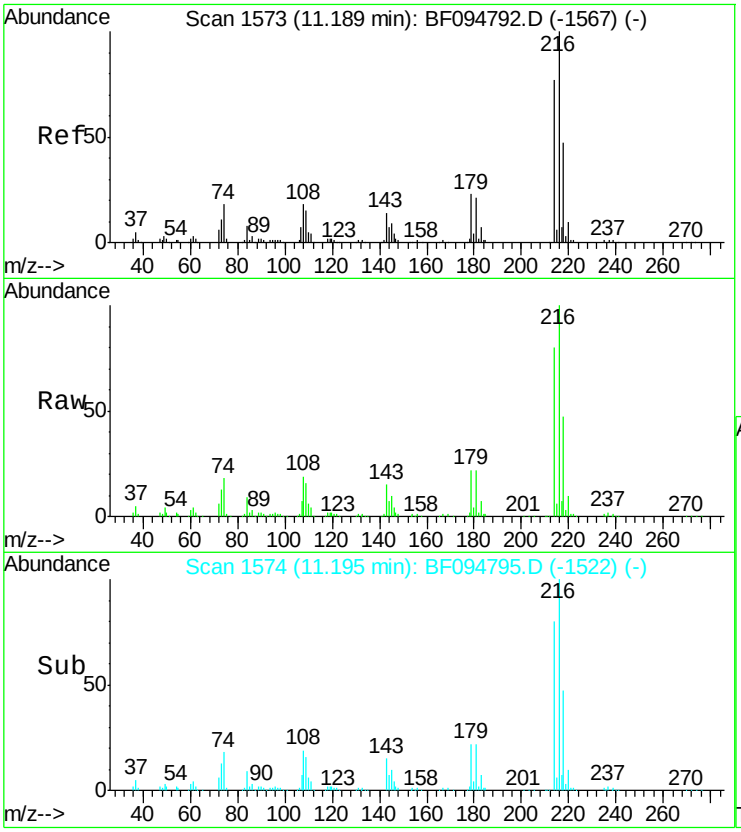


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.59 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:164 Resp: 189027

Ion	Ratio	Lower	Upper
164	100		
162	106.7	82.6	123.8
160	44.9	36.2	54.2

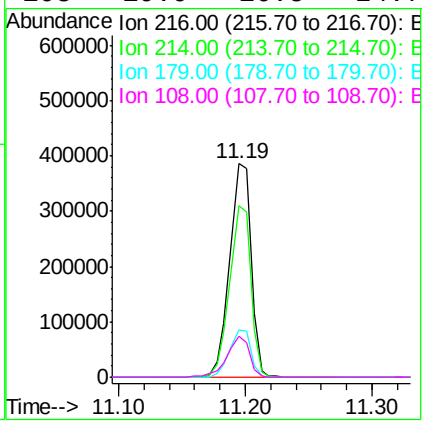




#39
1,2,4,5-Tetrachlorobenzene
Concen: 83.316 ng
RT: 11.19 min Scan# 1574
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:216 Resp: 448459

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	21.9	17.9	26.9
108	19.9	16.5	24.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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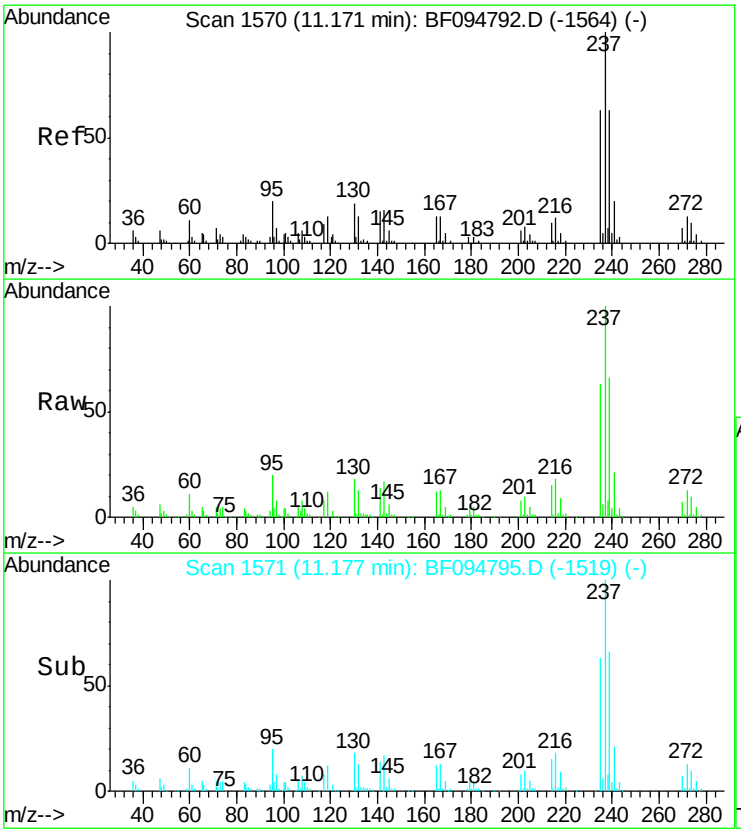
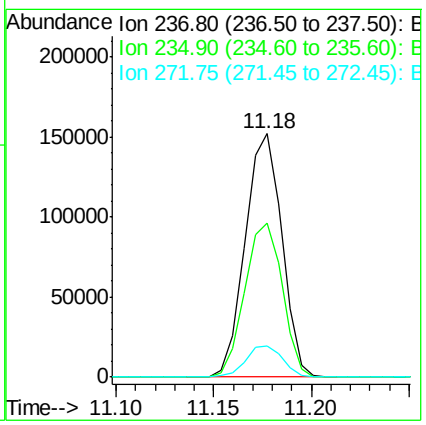
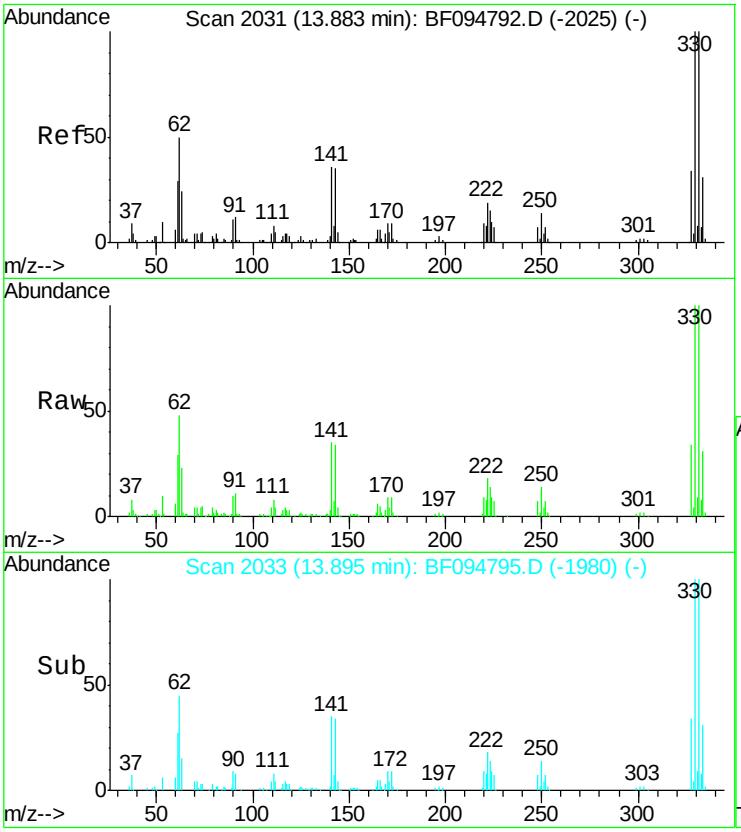


#40
Hexachlorocyclopentadiene
Concen: 90.830 ng
RT: 11.18 min Scan# 1571
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:237 Resp: 197782

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.6	82.6
272	13.0	0.0	31.9

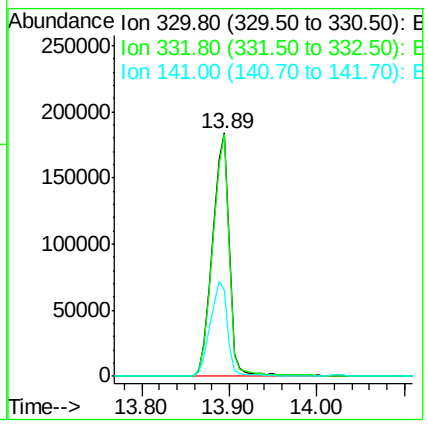




#41
2,4,6-Tribromophenol
Concen: 168.226 ng
RT: 13.89 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:330 Resp: 248728

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	115.0
141	40.3	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
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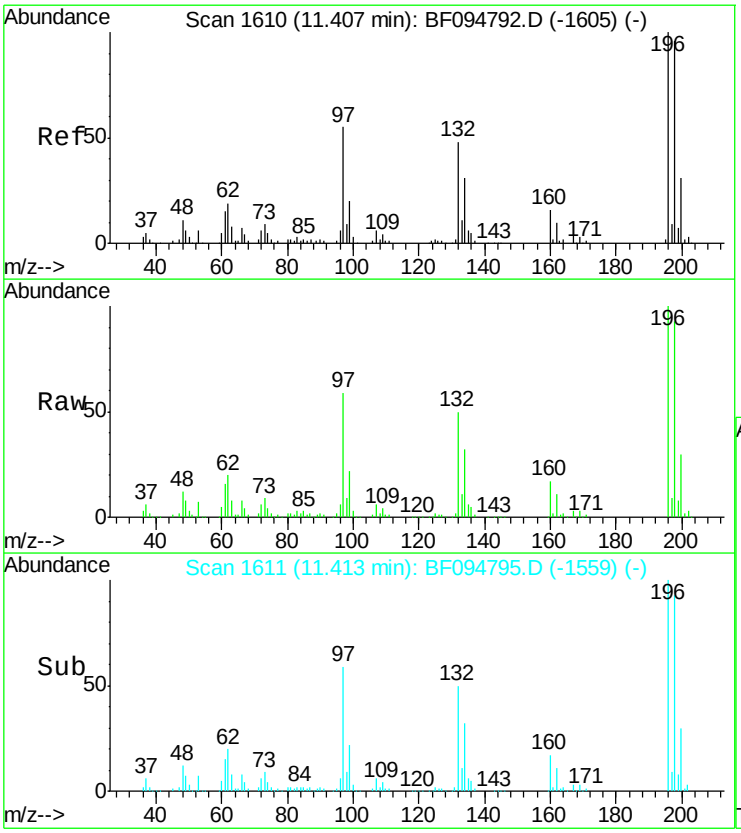
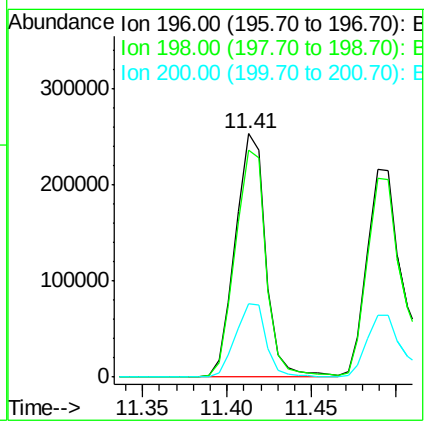
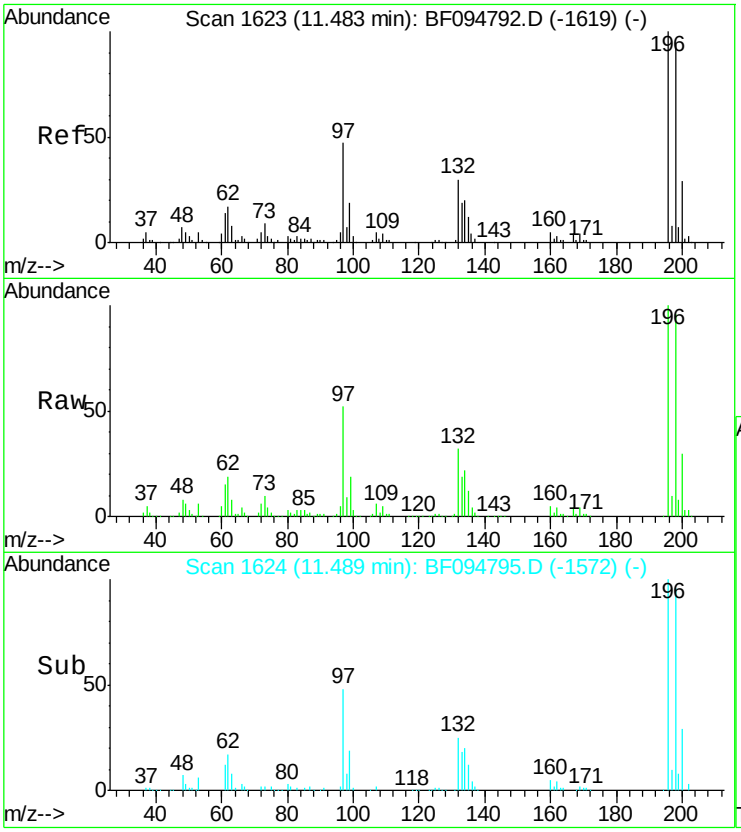


#42
2,4,6-Trichlorophenol
Concen: 84.152 ng
RT: 11.41 min Scan# 1611
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:196 Resp: 318094

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.2	111.4
200	30.2	24.0	36.0

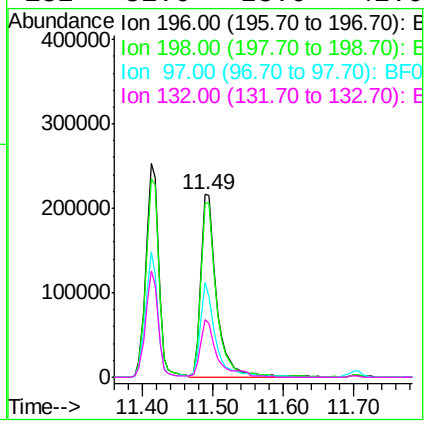




#43
2,4,5-Trichlorophenol
Concen: 87.660 ng
RT: 11.49 min Scan# 1624
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:196 Resp: 340276

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
97	52.2	47.7	71.5
132	31.6	28.0	42.0



Instrument :
BNA_F
ClientSampleId :
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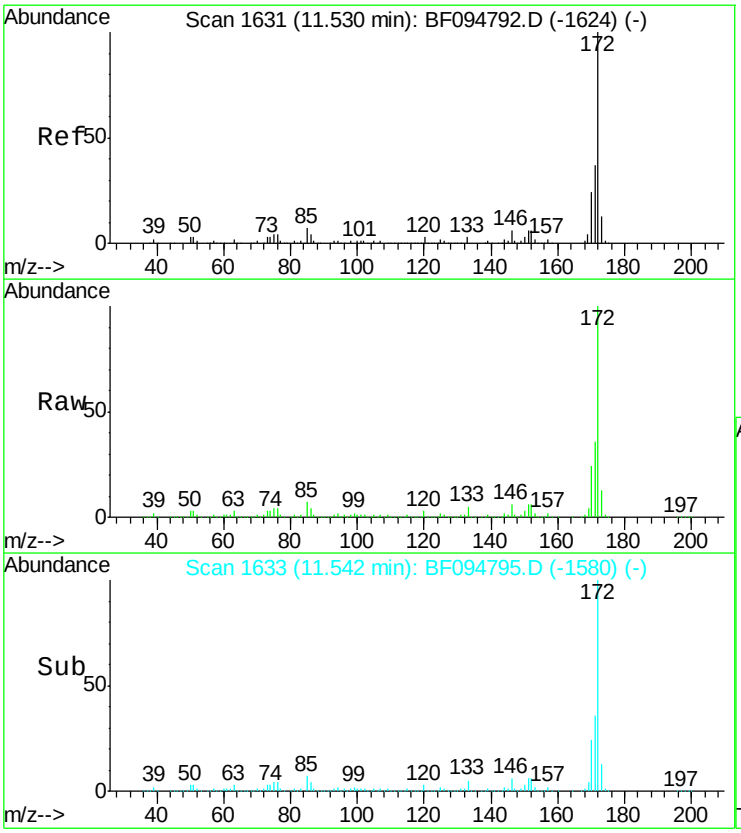
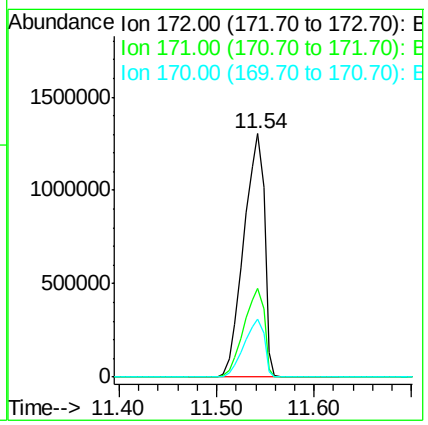
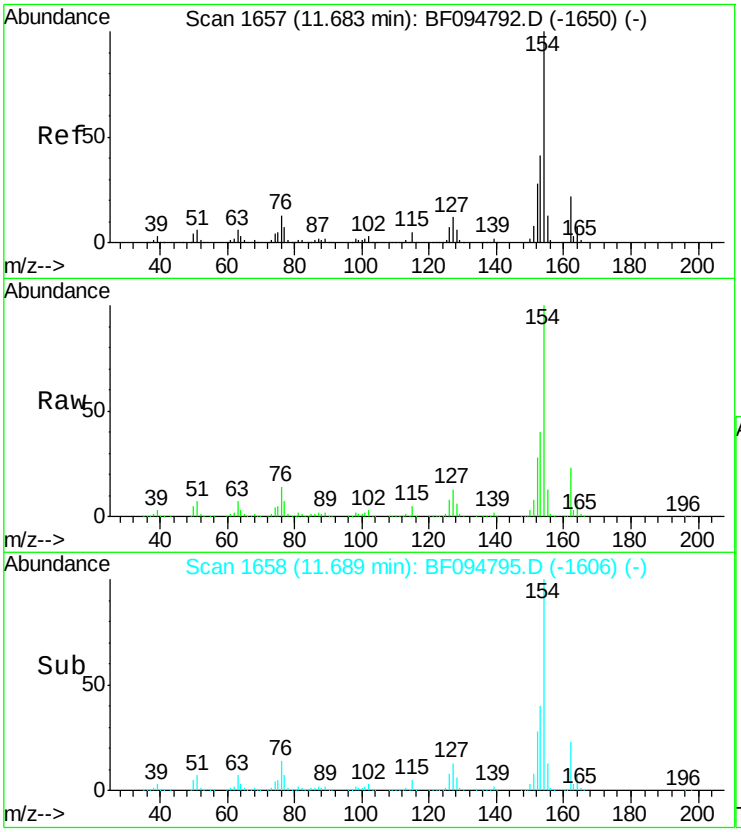


#44
2-Fluorobiphenyl
Concen: 150.477 ng
RT: 11.54 min Scan# 1633
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:172 Resp: 1933218

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	23.9	19.8	29.8

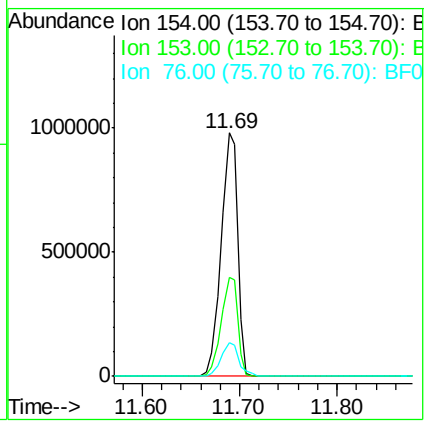




#45
1,1'-Biphenyl
Concen: 74.573 ng
RT: 11.69 min Scan# 1658
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:154 Resp: 1151715

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	13.7	0.0	29.9



Instrument :
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ClientSampleId :
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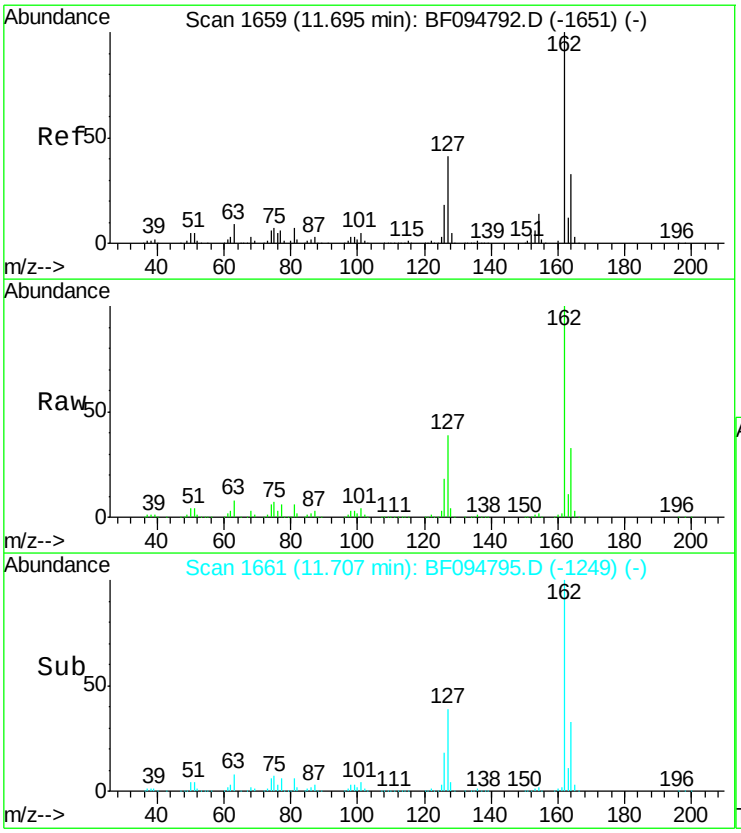
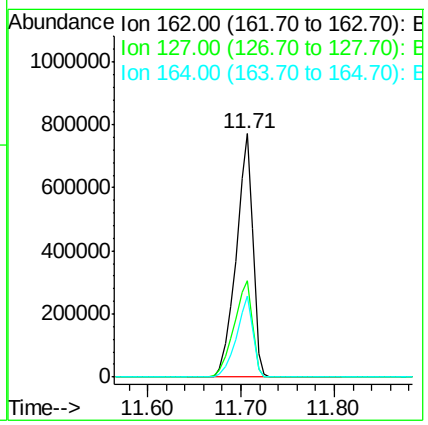
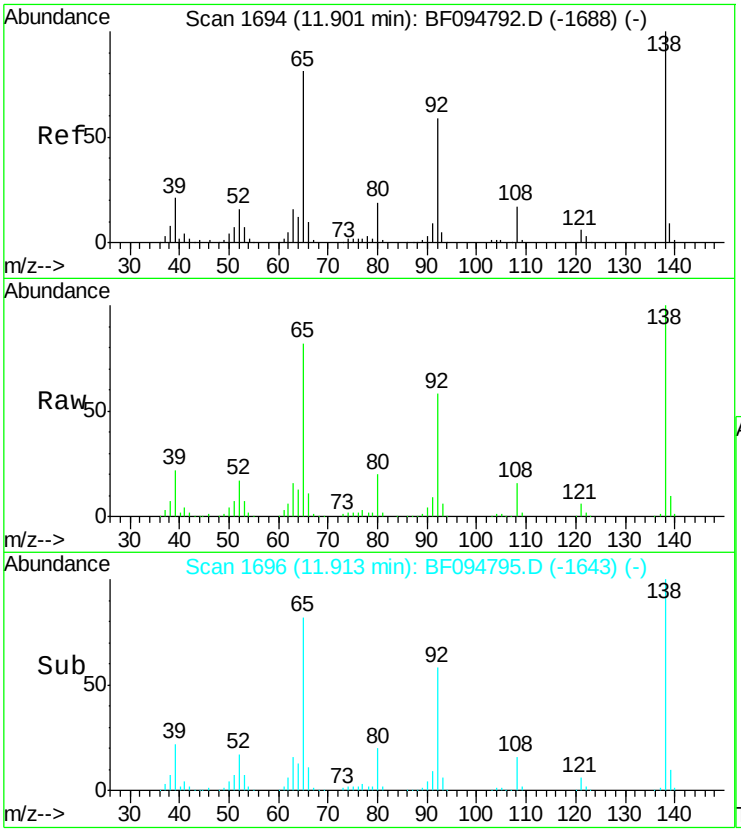


#46
2-Chloronaphthalene
Concen: 77.558 ng m
RT: 11.71 min Scan# 1661
Delta R.T. 2.12 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:162 Resp: 952435

Ion	Ratio	Lower	Upper
162	100		
127	39.4	28.3	42.5
164	33.4	27.0	40.4

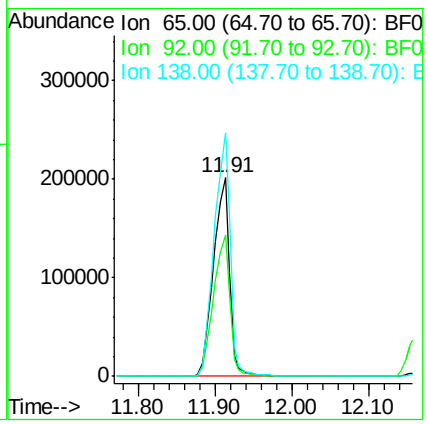




#47
2-Nitroaniline
Concen: 82.211 ng
RT: 11.91 min Scan# 1696
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 65 Resp: 290420

Ion	Ratio	Lower	Upper
65	100		
92	70.7	53.9	80.9
138	122.5	78.8	118.2#



Instrument :
BNA_F
ClientSampleId :
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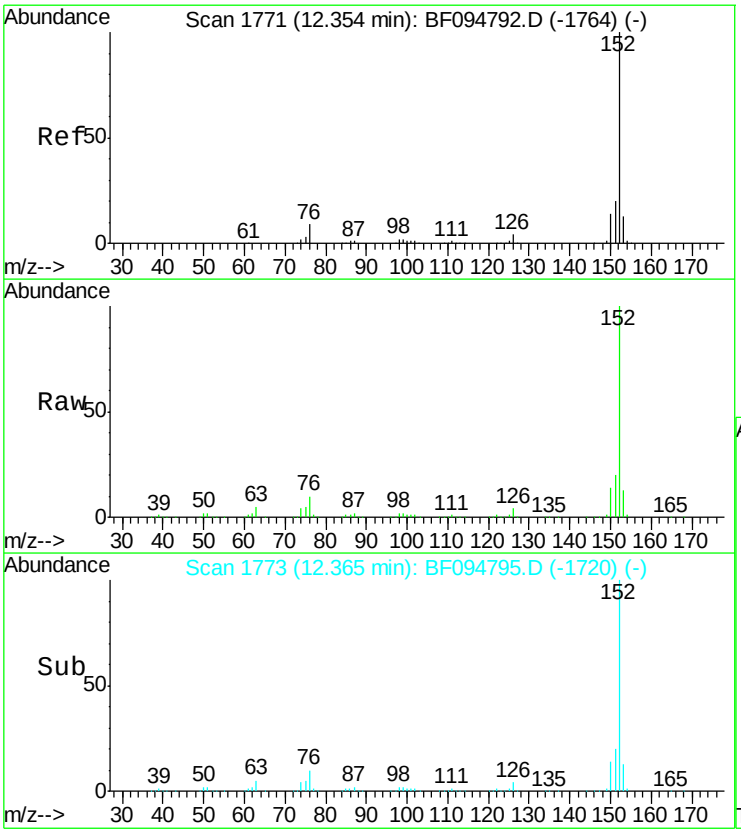
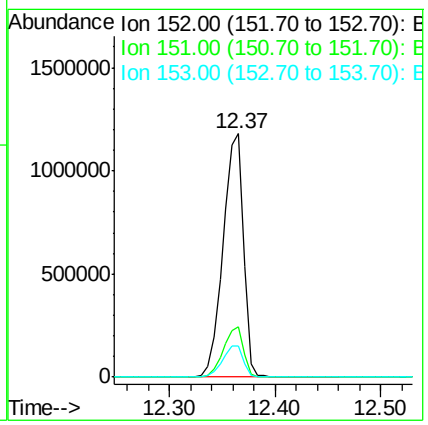
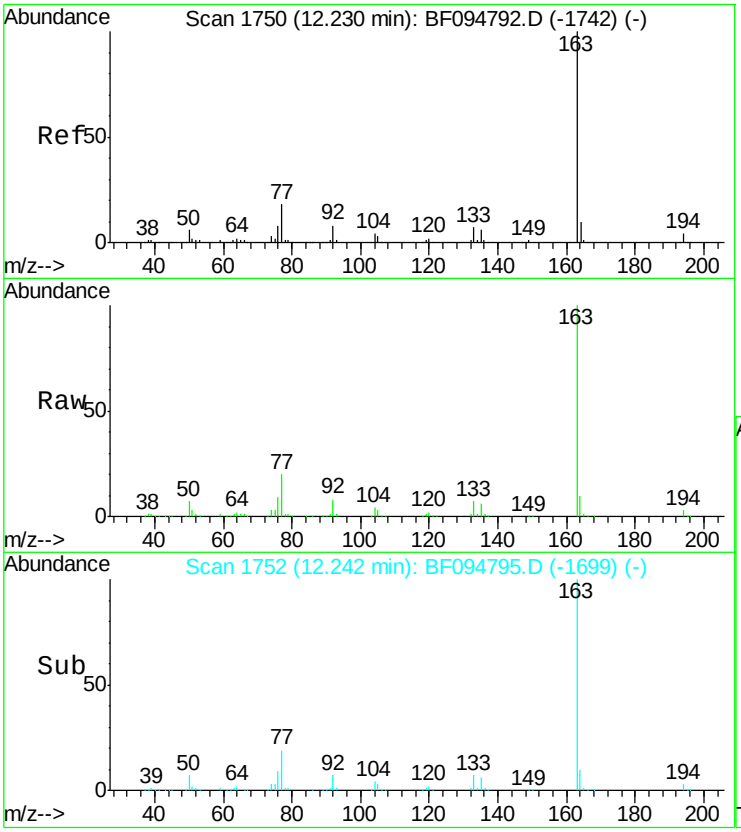


#48
Acenaphthylene
Concen: 82.596 ng
RT: 12.37 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:152 Resp: 1581156

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.0	10.8	16.2

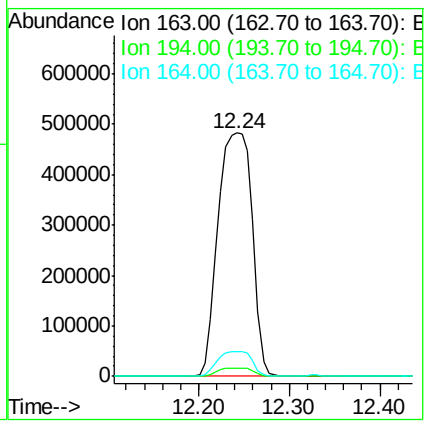




#49
Dimethylphthalate
Concen: 89.837 ng
RT: 12.24 min Scan# 1752
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:163 Resp: 1265530

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.3	8.4	12.6



Instrument :
BNA_F
ClientSampleId :
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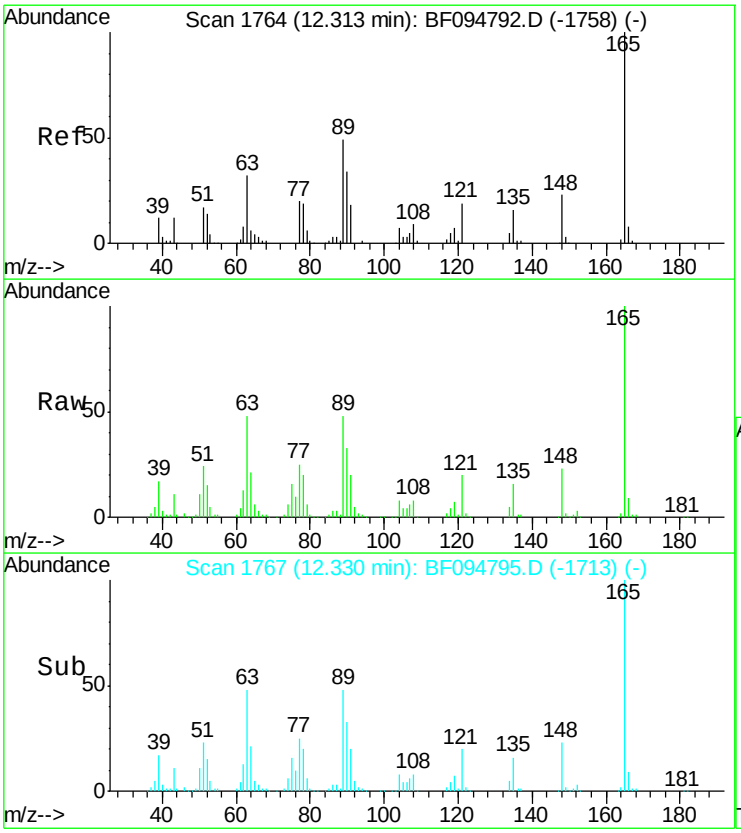
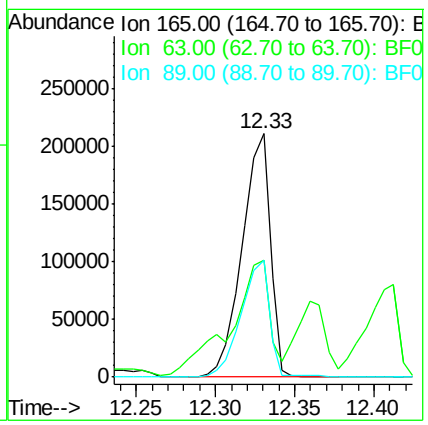
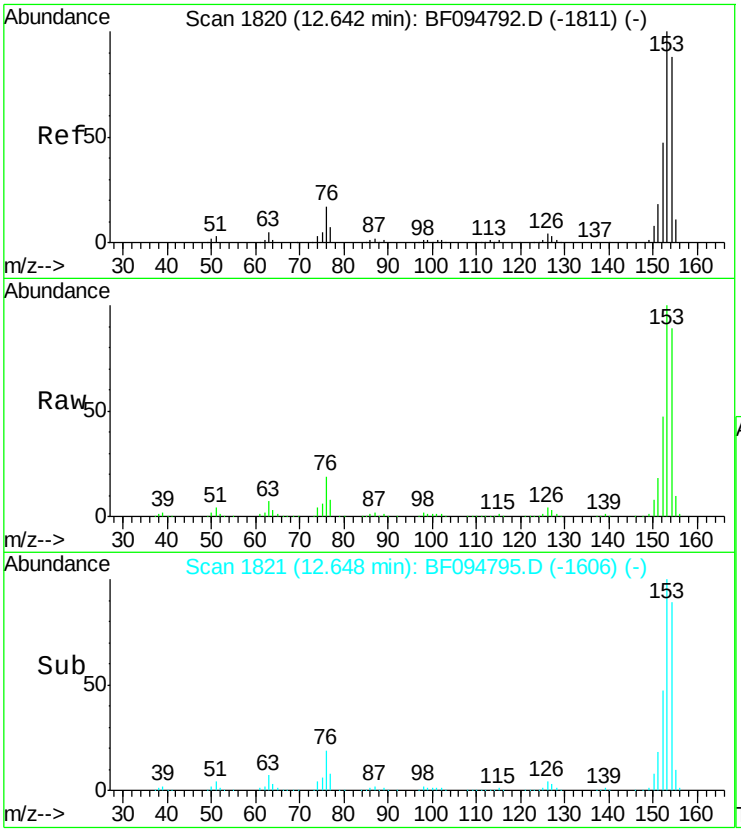


#50
2,6-Dinitrotoluene
Concen: 82.213 ng
RT: 12.33 min Scan# 1767
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:165 Resp: 259953

Ion	Ratio	Lower	Upper
165	100		
63	47.9	34.3	51.5
89	47.8	37.1	55.7

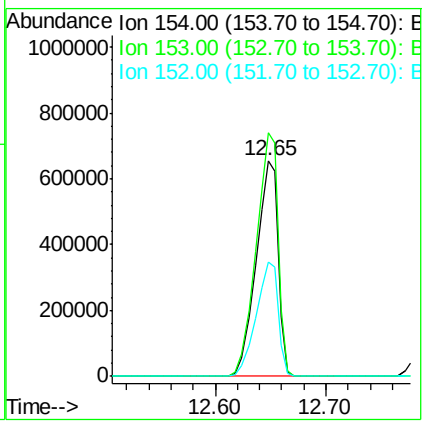




#51
Acenaphthene
Concen: 79.102 ng m
RT: 12.65 min Scan# 1821
Delta R.T. 0.96 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:154 Resp: 906982

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.5	135.7
152	53.0	43.6	65.4



Instrument :
BNA_F
ClientSampleId :
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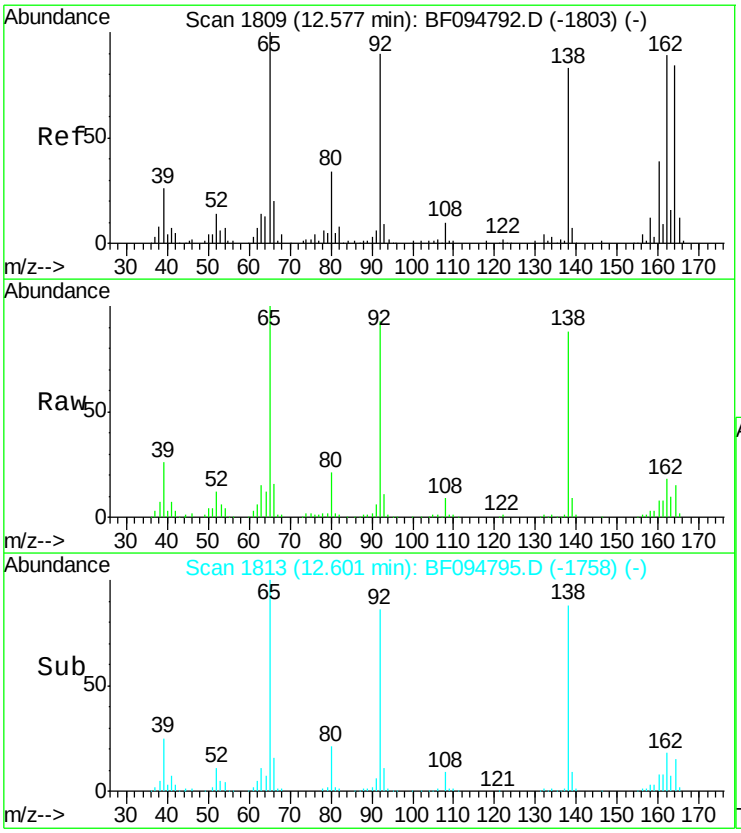
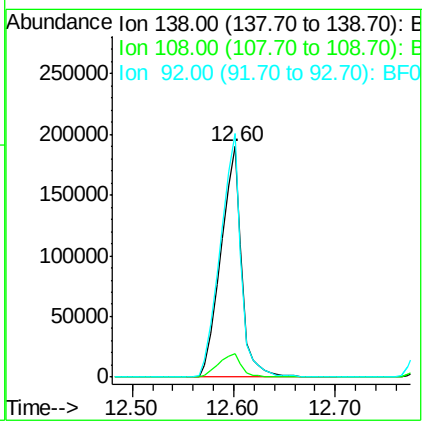
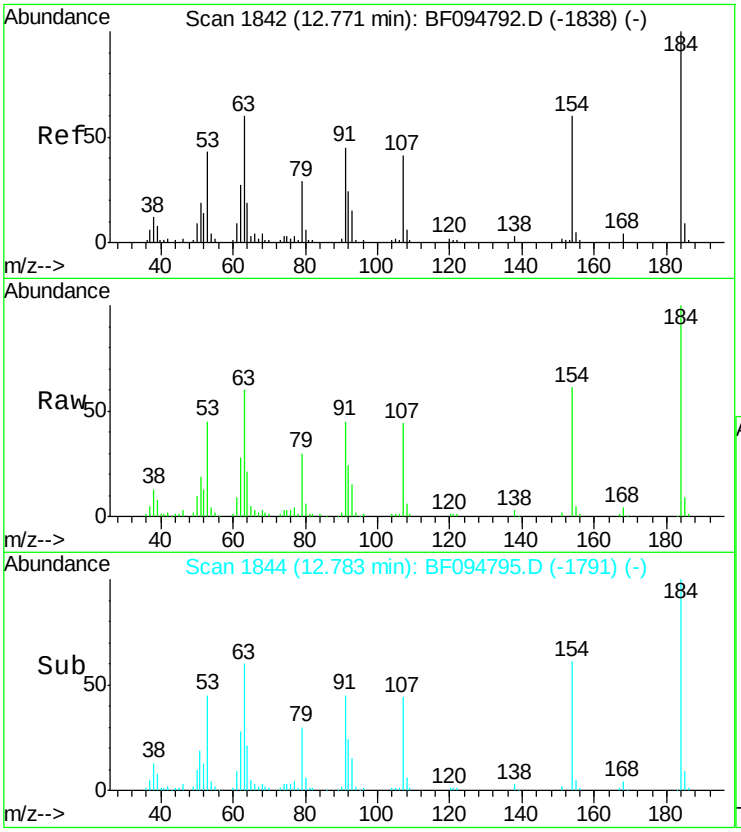


#52
3-Nitroaniline
Concen: 74.115 ng
RT: 12.60 min Scan# 1813
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:138 Resp: 271133

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.1	13.7
92	105.7	93.8	140.6

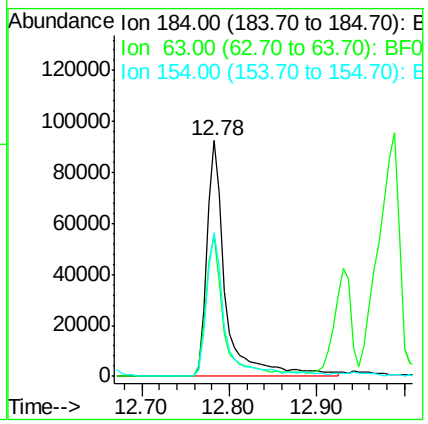




#53
2,4-Dinitrophenol
Concen: 92.072 ng
RT: 12.78 min Scan# 1844
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:184 Resp: 137783

Ion	Ratio	Lower	Upper
184	100		
63	59.8	62.7	94.1#
154	60.8	81.1	121.7#



Instrument :
BNA_F
ClientSampleId :
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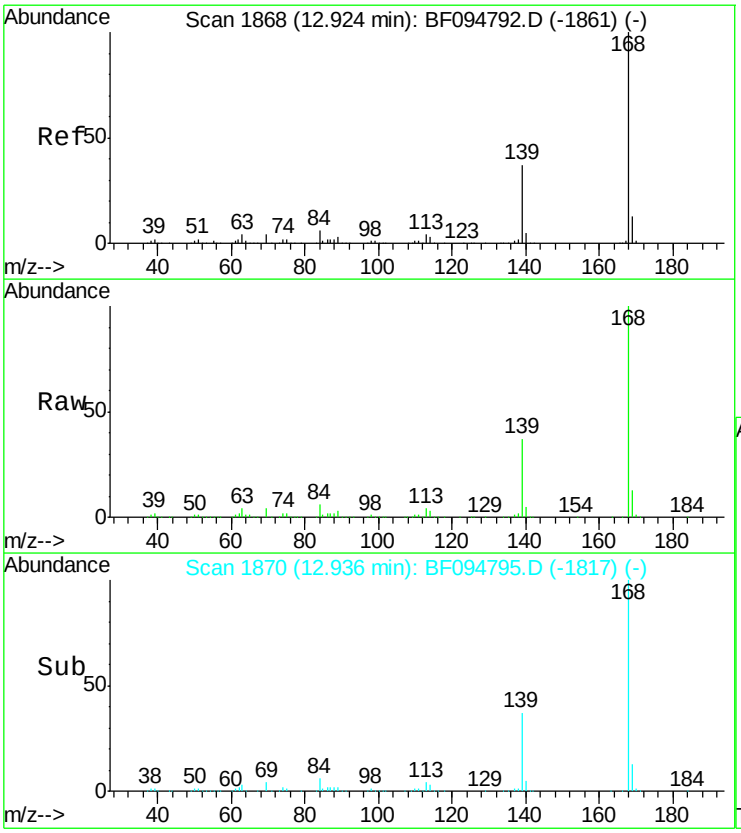
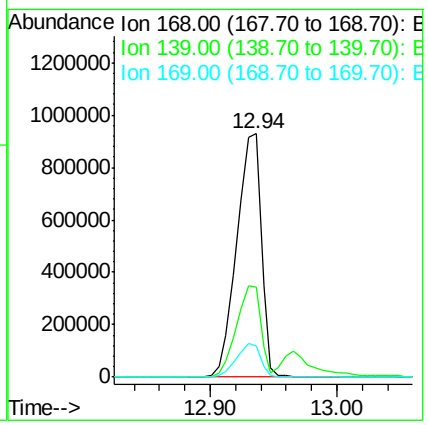
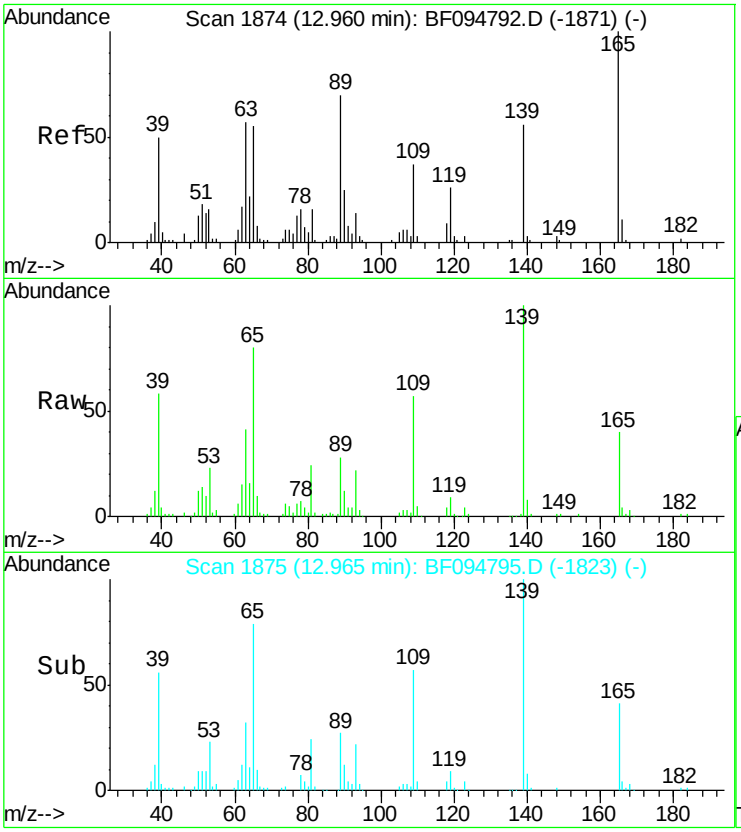


#54
Dibenzofuran
Concen: 74.518 ng
RT: 12.94 min Scan# 1870
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:168 Resp: 1241847

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.6	45.8
169	12.9	10.8	16.2

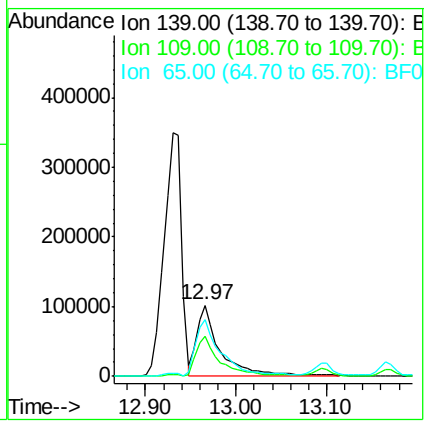




#55
4-Nitrophenol
Concen: 69.078 ng
RT: 12.97 min Scan# 1875
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:139 Resp: 178532

Ion	Ratio	Lower	Upper
139	100		
109	56.8	34.1	74.1
65	79.6	31.4	71.4#



Instrument :
BNA_F
ClientSampleId :
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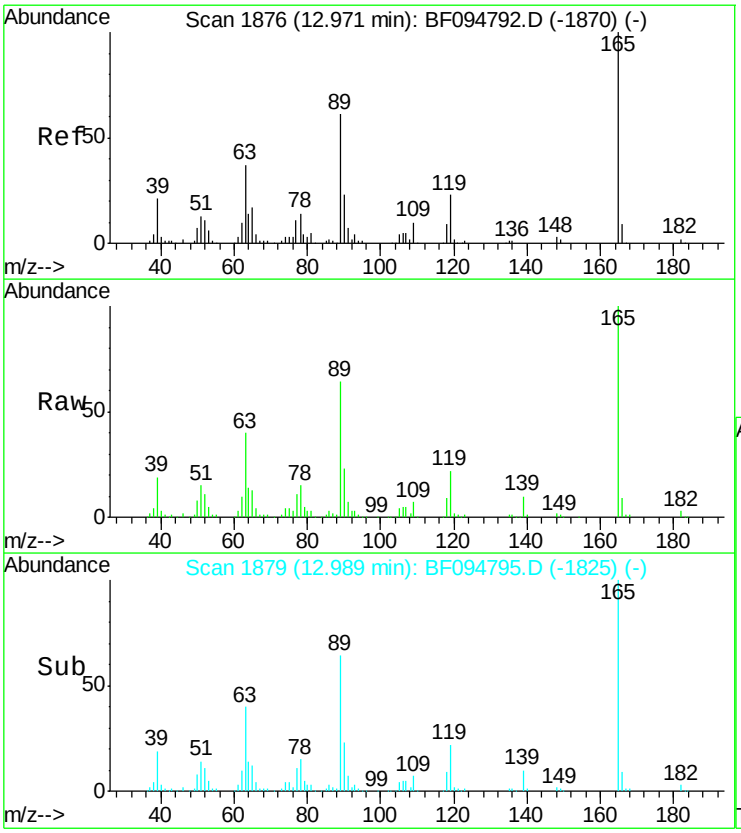
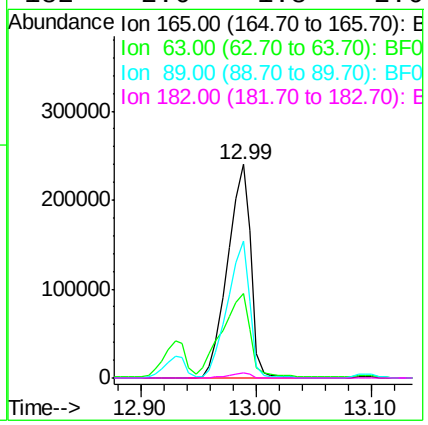
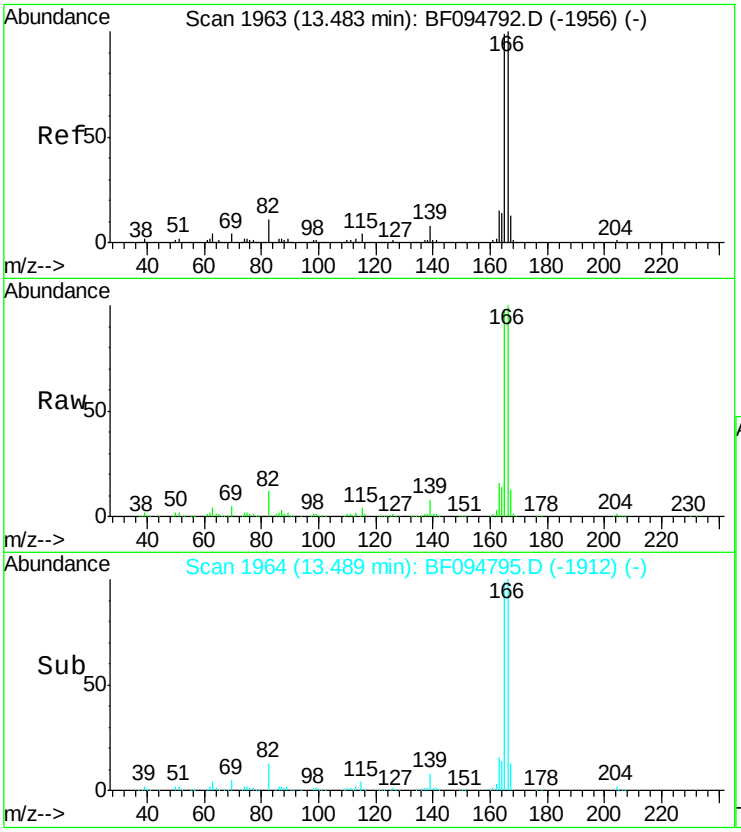


#56
2,4-Dinitrotoluene
Concen: 86.014 ng
RT: 12.99 min Scan# 1879
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:165 Resp: 333716

Ion	Ratio	Lower	Upper
165	100		
63	39.8	25.4	38.0#
89	63.9	46.4	69.6
182	2.6	1.8	2.6

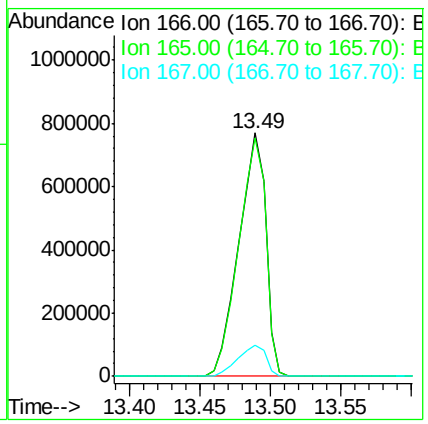




#57
Fluorene
Concen: 79.631 ng
RT: 13.49 min Scan# 1964
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:166 Resp: 1033387

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.8	118.2
167	13.0	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
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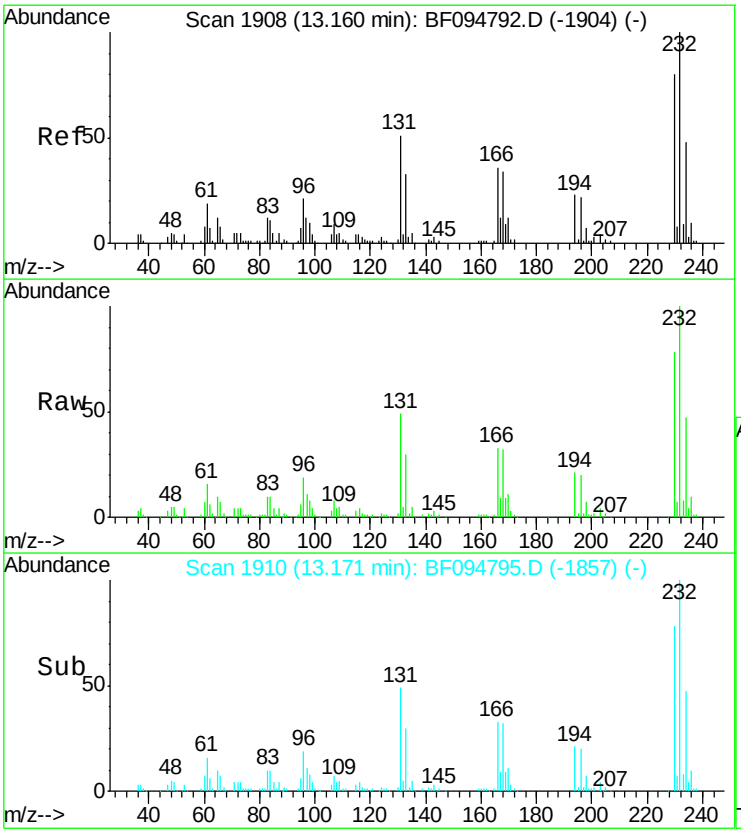
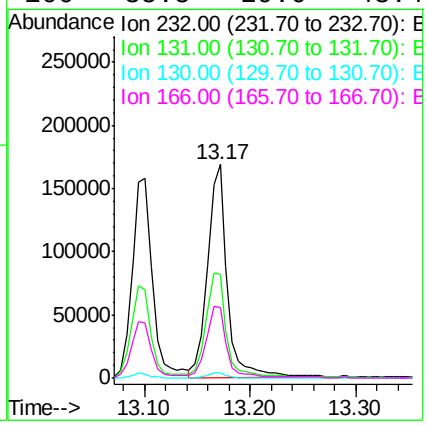
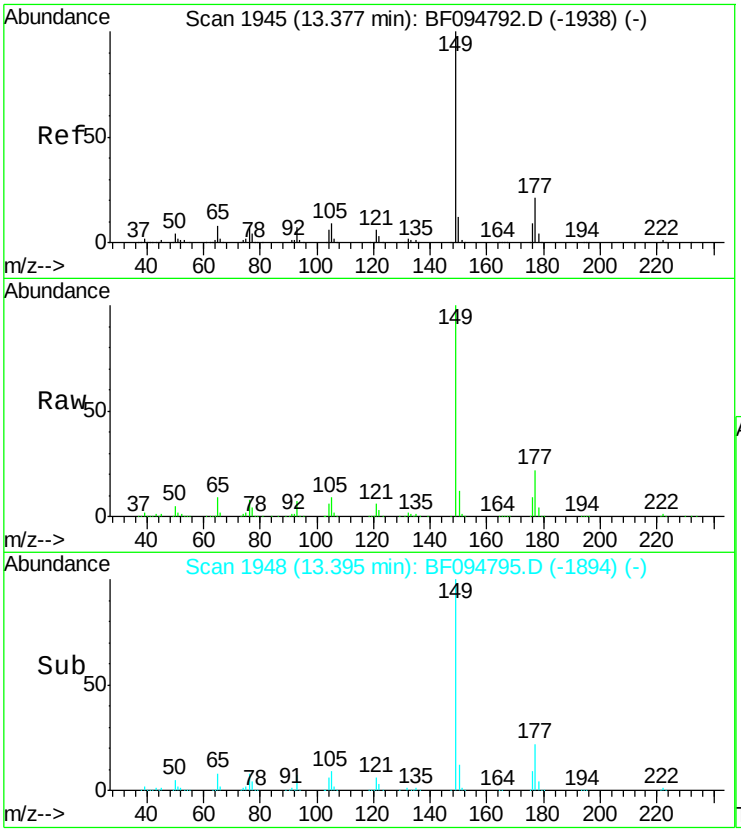


#58
2,3,4,6-Tetrachlorophenol
Concen: 78.496 ng
RT: 13.17 min Scan# 1910
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:232 Resp: 218402

Ion	Ratio	Lower	Upper
232	100		
131	49.8	44.8	67.2
130	2.4	2.3	3.5
166	35.5	29.0	43.4

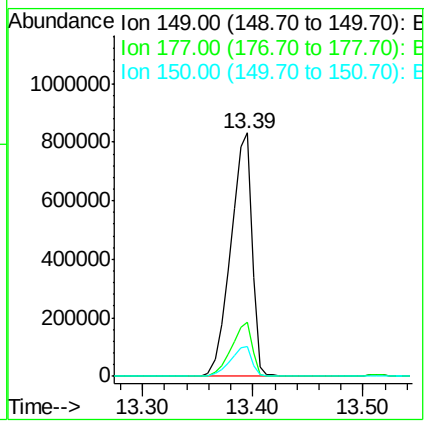




#59
Diethylphthalate
Concen: 84.896 ng
RT: 13.39 min Scan# 1948
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:149 Resp: 1128405

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.7	25.1
150	12.1	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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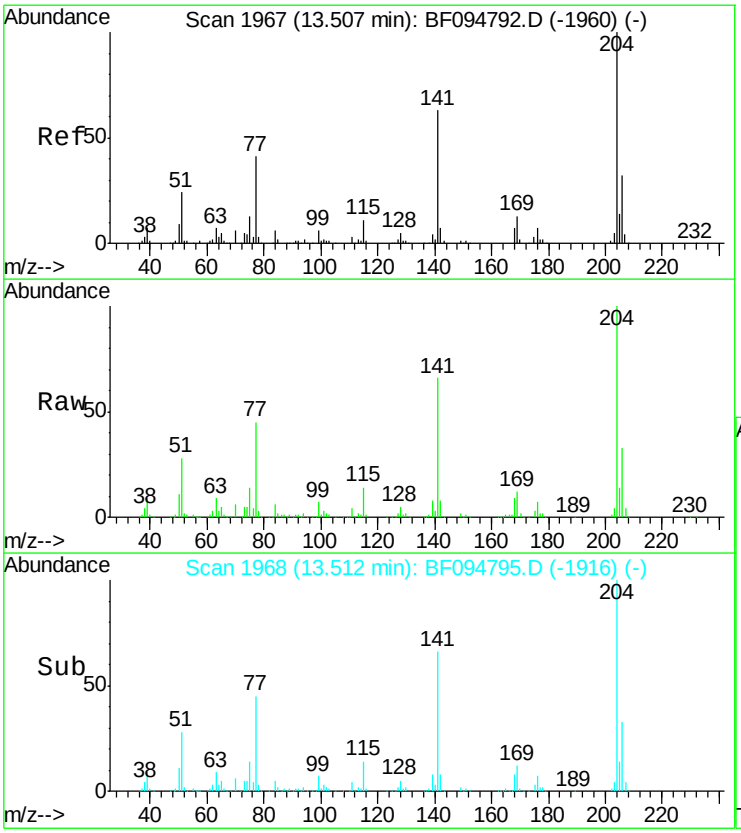
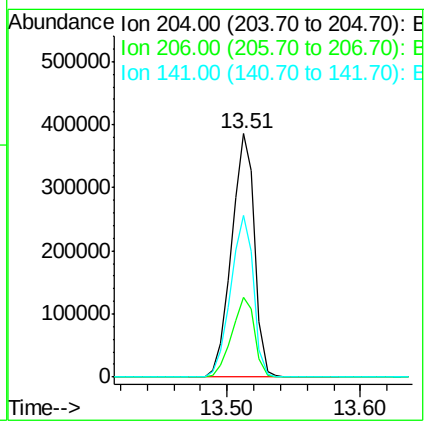
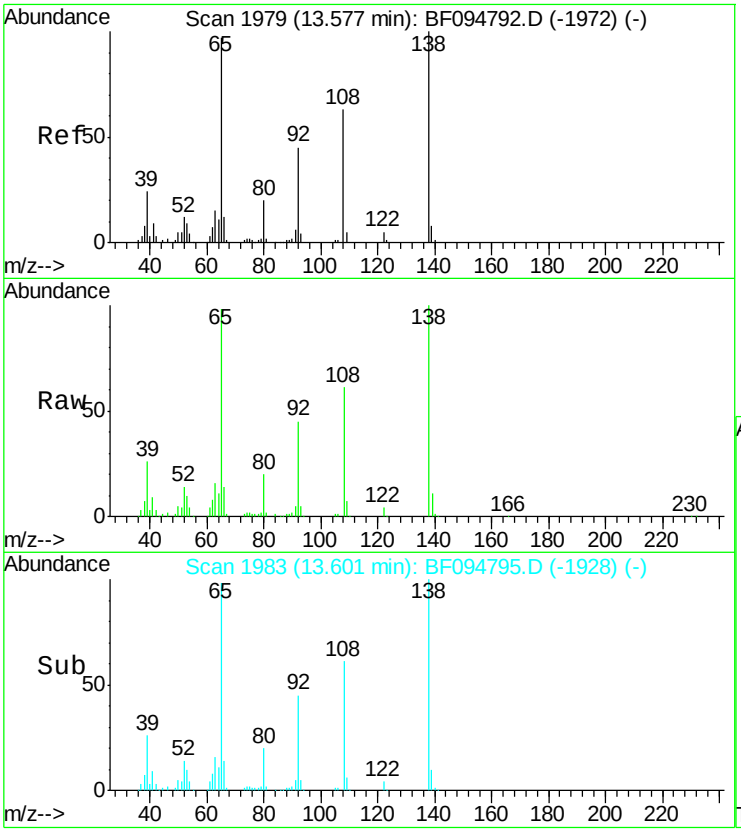


#60
4-Chlorophenyl-phenylether
Concen: 86.090 ng
RT: 13.51 min Scan# 1968
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:204 Resp: 464941

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	66.2	60.8	91.2

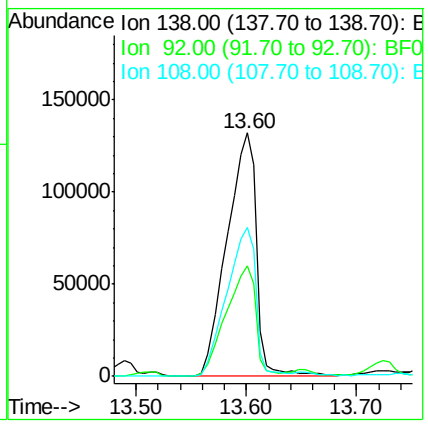




#61
4-Nitroaniline
Concen: 66.620 ng
RT: 13.60 min Scan# 1983
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:138 Resp: 247754

Ion	Ratio	Lower	Upper
138	100		
92	45.5	21.8	61.8
108	61.2	42.3	82.3



Instrument :
BNA_F
ClientSampleId :
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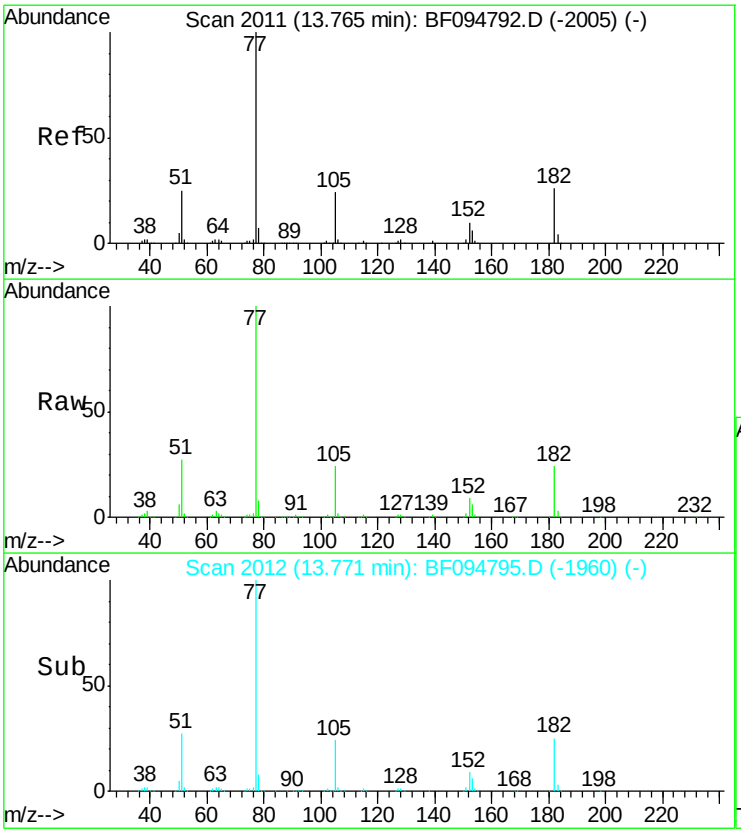
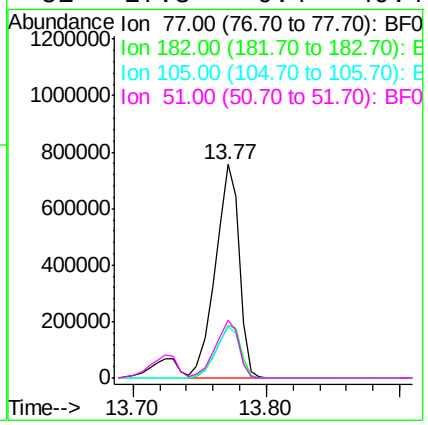
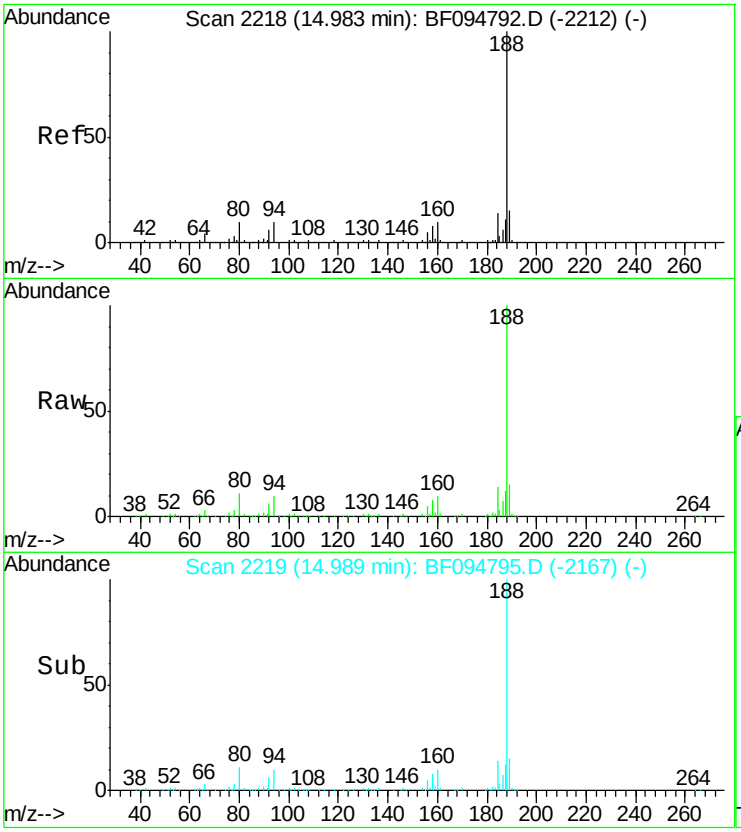


#62
Azobenzene
Concen: 73.224 ng
RT: 13.77 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion: 77 Resp: 944978

Ion	Ratio	Lower	Upper
77	100		
182	24.5	0.1	40.1
105	24.0	3.6	43.6
51	27.3	9.4	49.4

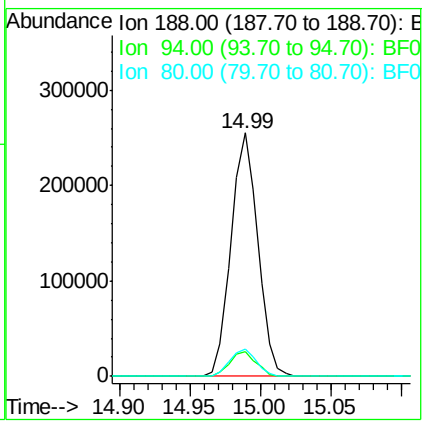




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.99 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:188 Resp: 338630

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.4	14.2
80	11.1	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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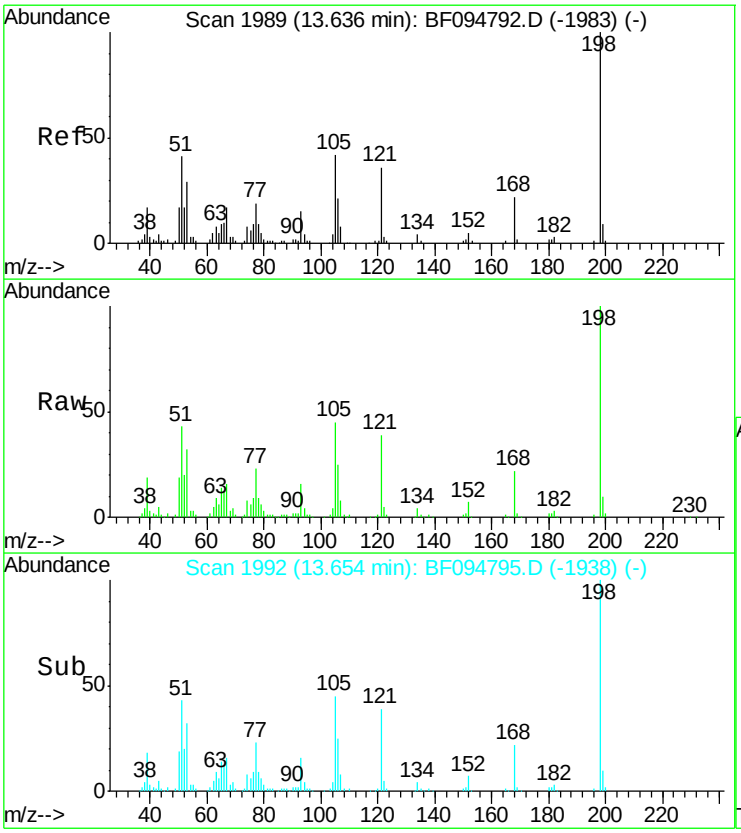
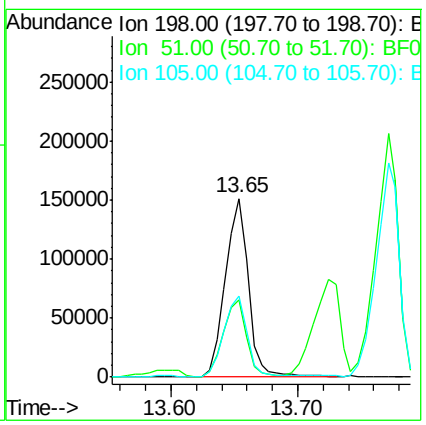
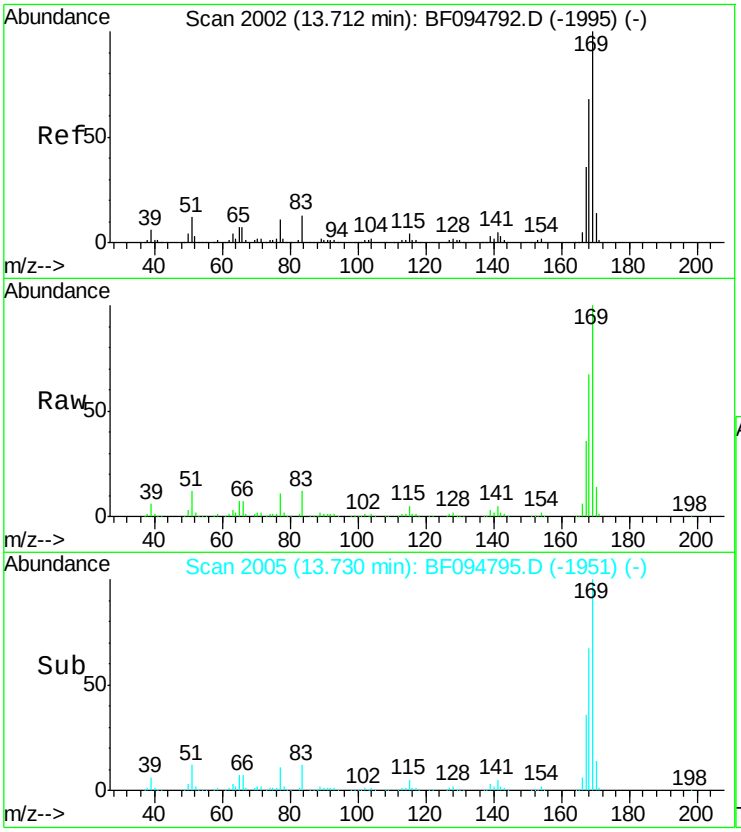


#64
4,6-Dinitro-2-methylphenol
Concen: 86.435 ng
RT: 13.65 min Scan# 1992
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:198 Resp: 191772

Ion	Ratio	Lower	Upper
198	100		
51	43.0	53.2	93.2#
105	45.1	45.8	85.8#

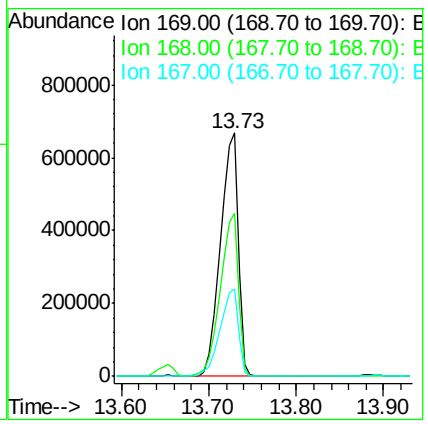




#65
n-Nitrosodiphenylamine
Concen: 80.967 ng
RT: 13.73 min Scan# 2005
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:169 Resp: 953552

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	36.1	29.5	44.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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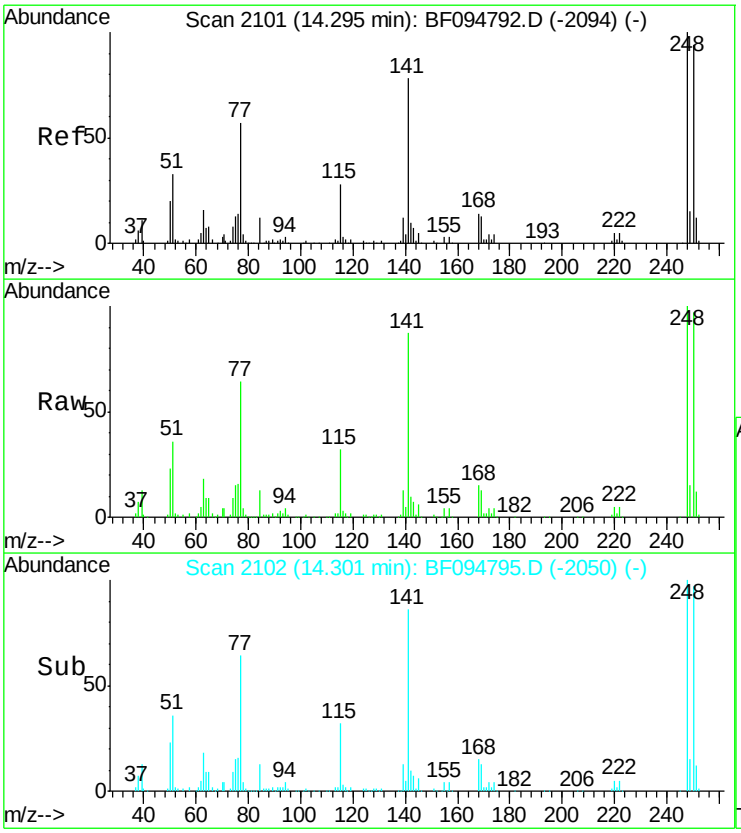
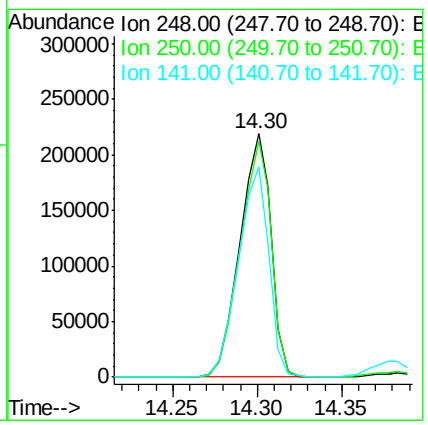
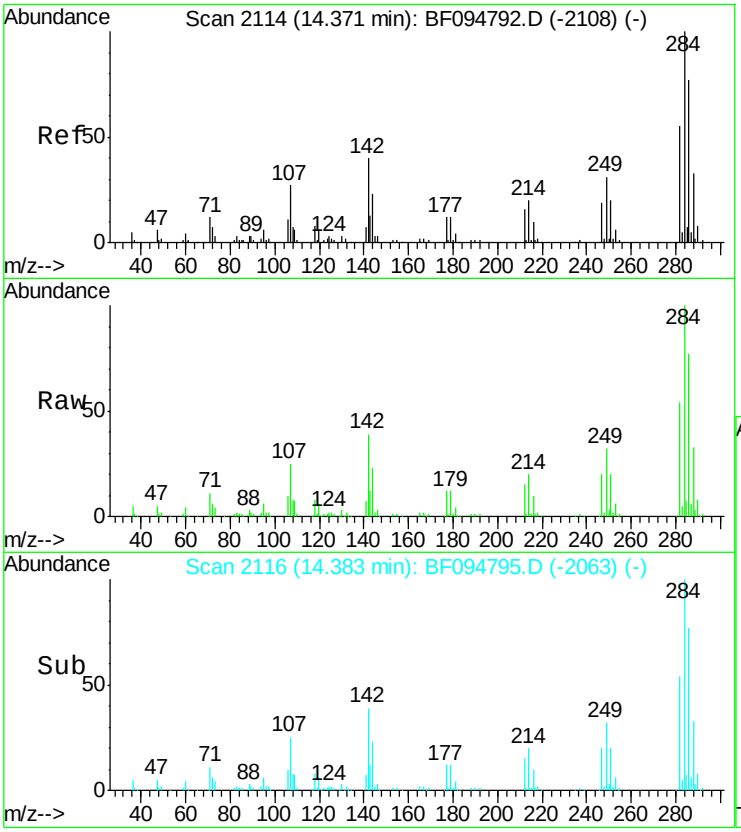


#66
4-Bromophenyl-phenylether
Concen: 83.758 ng
RT: 14.30 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:248 Resp: 281634

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.8	115.2
141	86.6	68.6	103.0

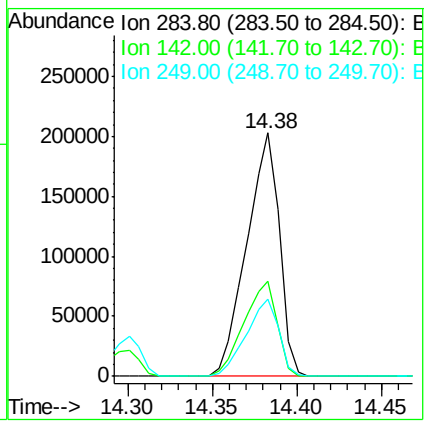




#67
Hexachlorobenzene
Concen: 80.590 ng
RT: 14.38 min Scan# 2116
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:284 Resp: 273089

Ion	Ratio	Lower	Upper
284	100		
142	39.0	22.8	34.2#
249	31.8	24.0	36.0



Instrument :
BNA_F
ClientSampleId :
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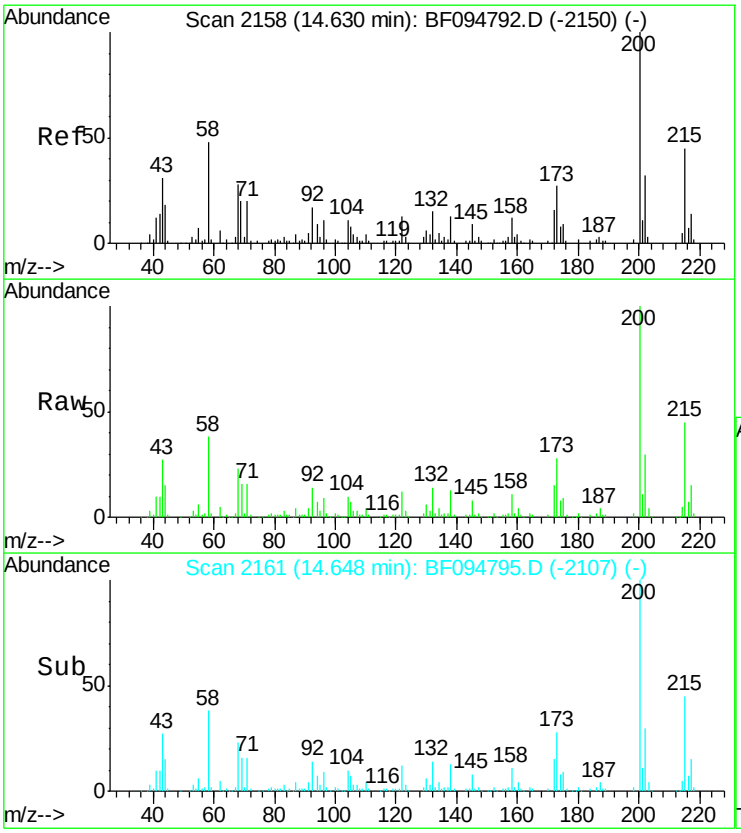
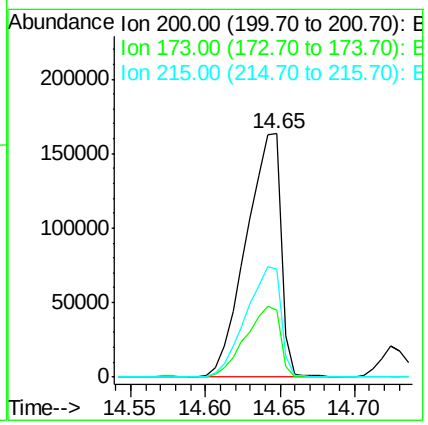
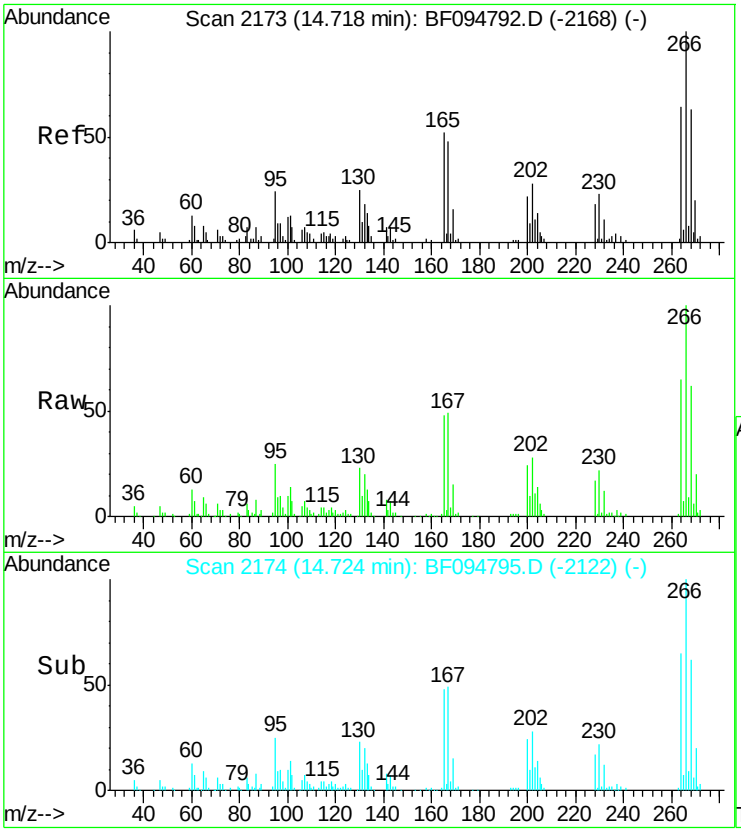


#68
Atrazine
Concen: 74.917 ng
RT: 14.65 min Scan# 2161
Delta R.T. 0.02 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:200 Resp: 263948

Ion	Ratio	Lower	Upper
200	100		
173	27.6	6.3	46.3
215	44.6	27.2	67.2

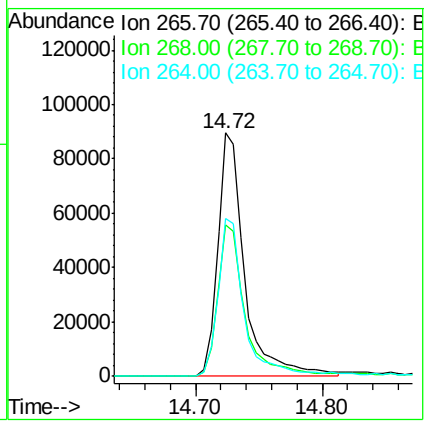




#69
Pentachlorophenol
Concen: 98.567 ng
RT: 14.72 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:266 Resp: 132625

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	64.9	51.7	77.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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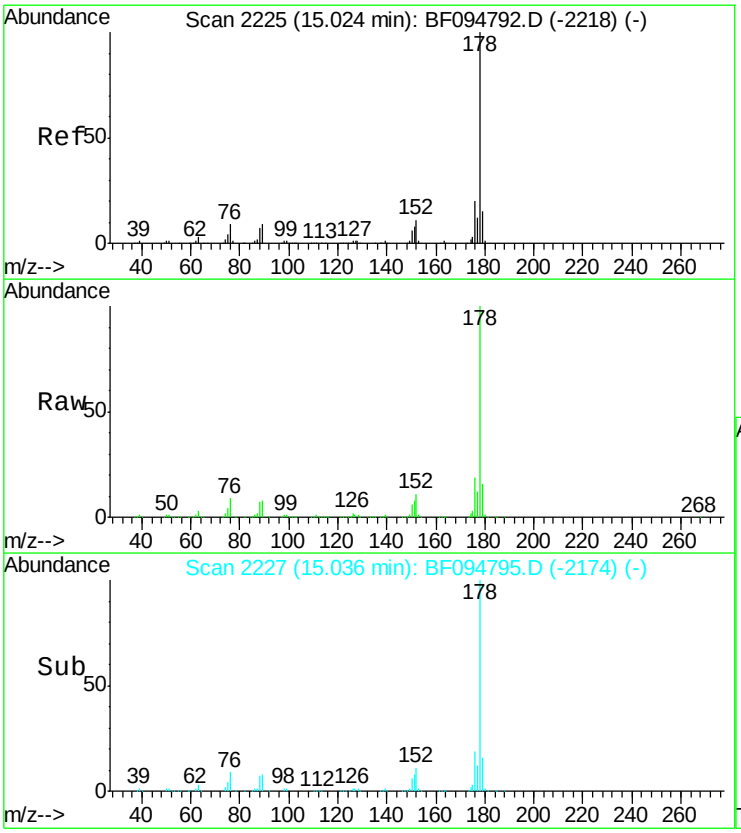
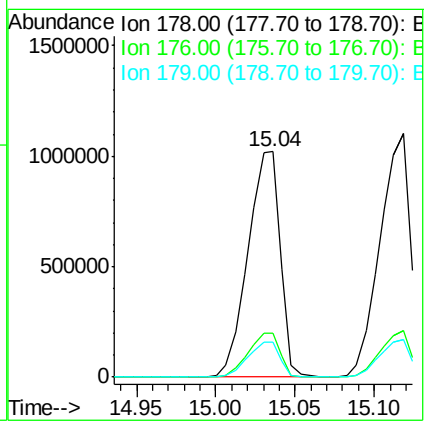
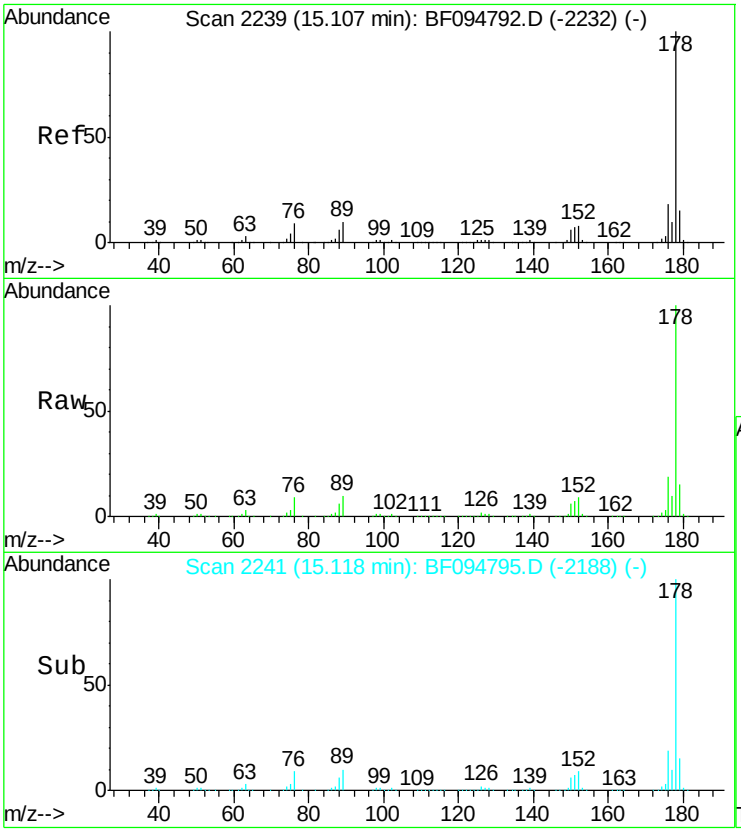


#70
Phenanthrene
Concen: 76.005 ng
RT: 15.04 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:178 Resp: 1449355

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.6	12.6	19.0

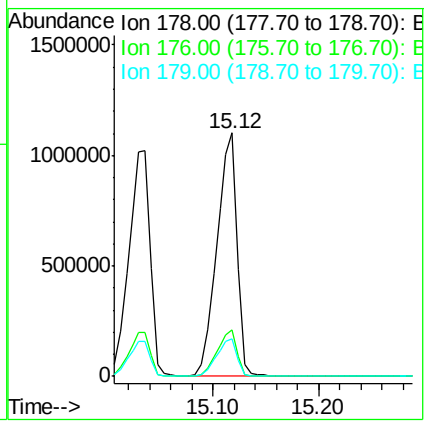




#71
Anthracene
Concen: 74.834 ng
RT: 15.12 min Scan# 2241
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:178 Resp: 1476103

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.3	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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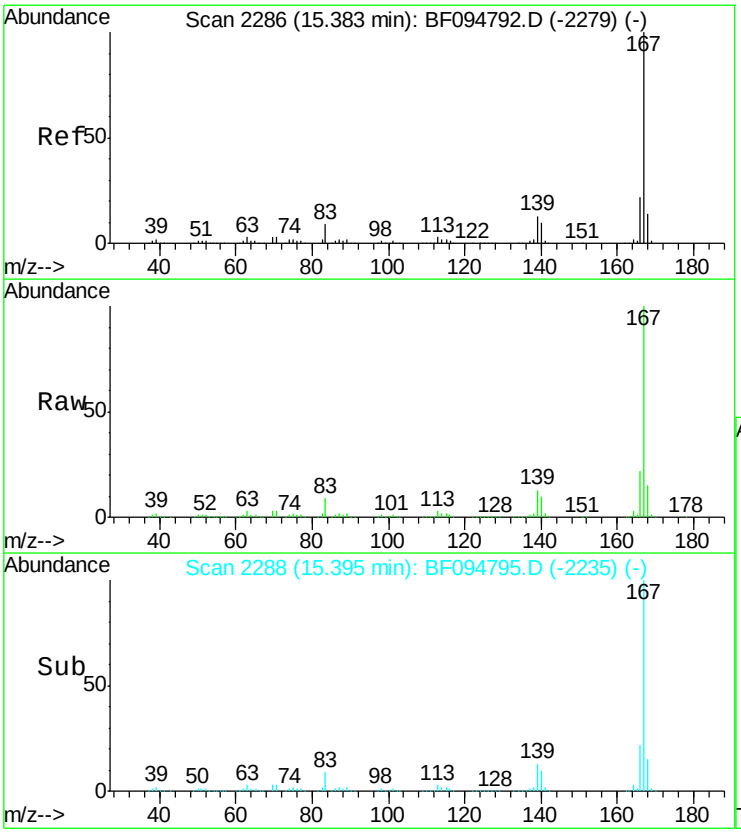
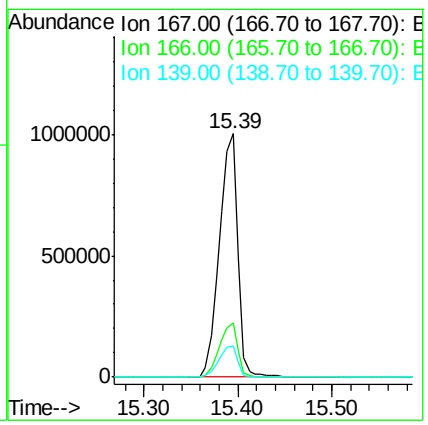
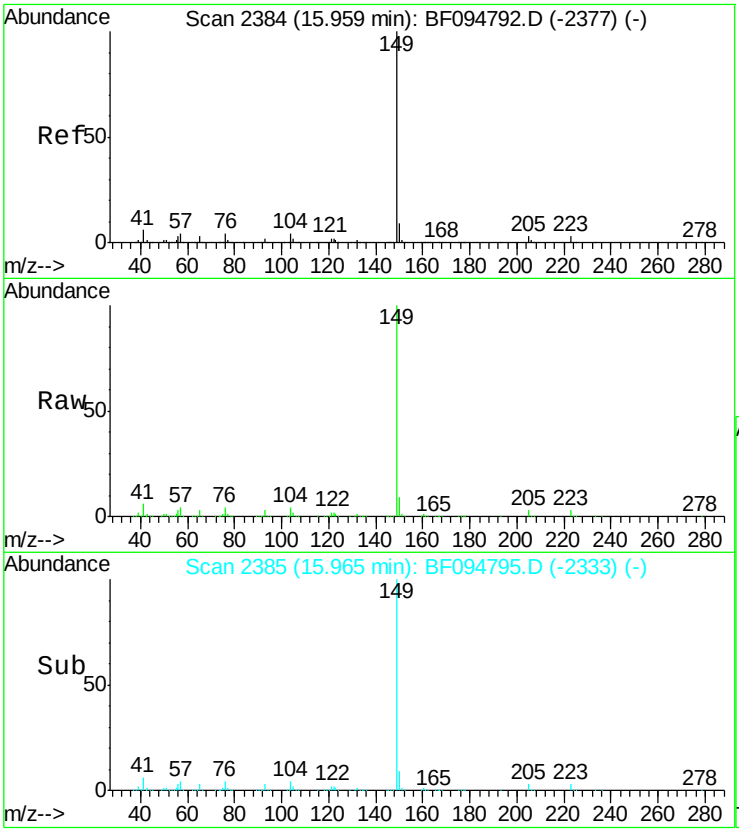


#72
Carbazole
Concen: 74.405 ng
RT: 15.39 min Scan# 2288
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:167 Resp: 1377515

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	12.9	11.7	17.5

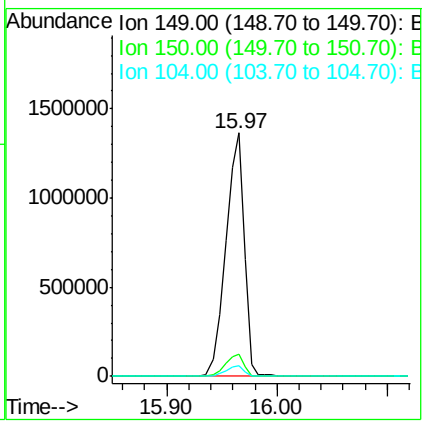




#73
Di-n-butylphthalate
Concen: 78.501 ng
RT: 15.97 min Scan# 2385
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:149 Resp: 1600187

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.3	4.0	6.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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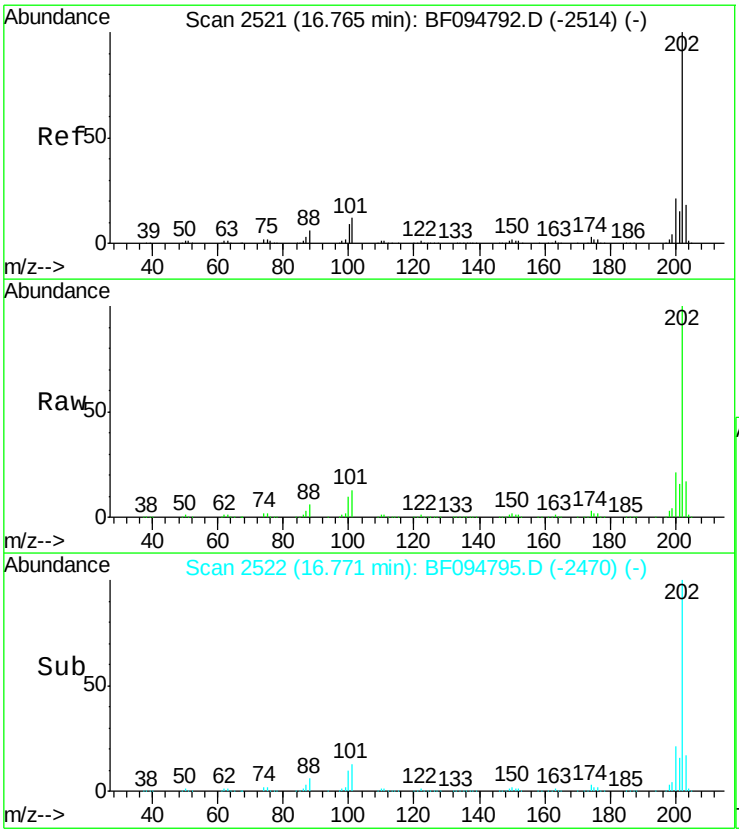
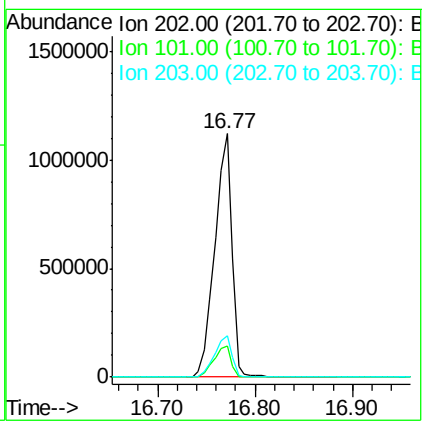
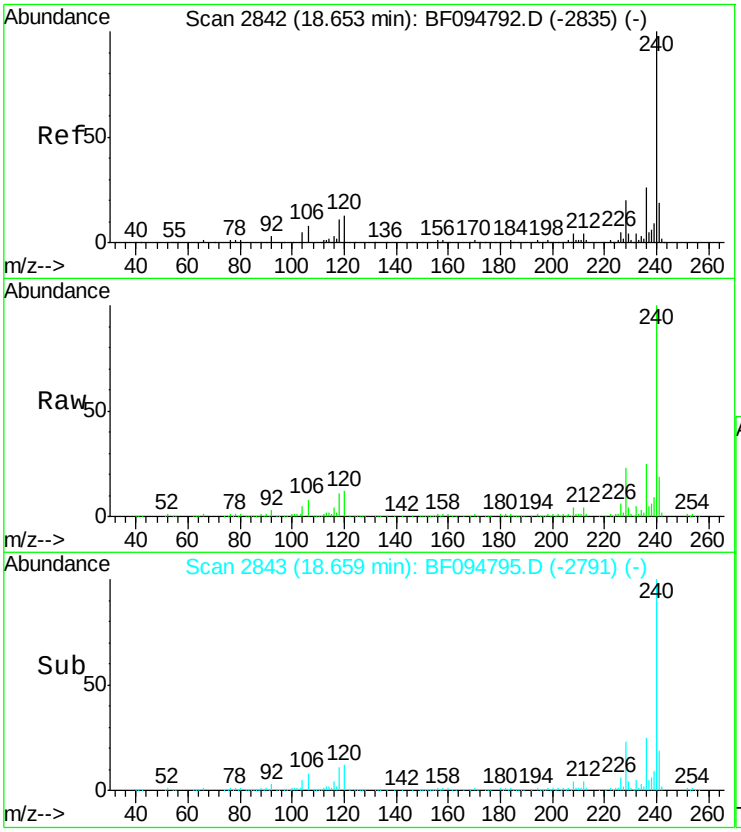


#74
Fluoranthene
Concen: 69.191 ng
RT: 16.77 min Scan# 2522
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:202 Resp: 1367455

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	33.2
203	17.2	0.0	38.1

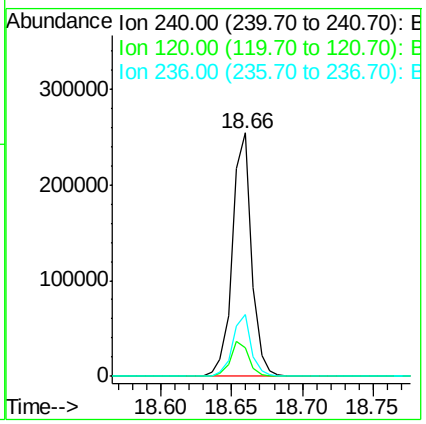




#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.66 min Scan# 2843
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:240 Resp: 240642

Ion	Ratio	Lower	Upper
240	100		
120	11.9	5.8	8.8#
236	25.5	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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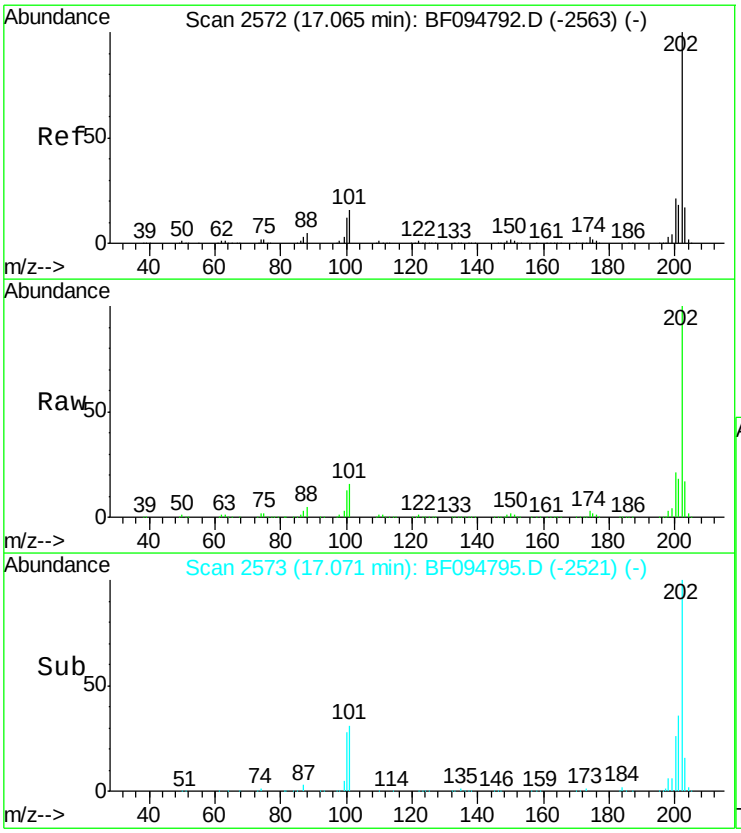
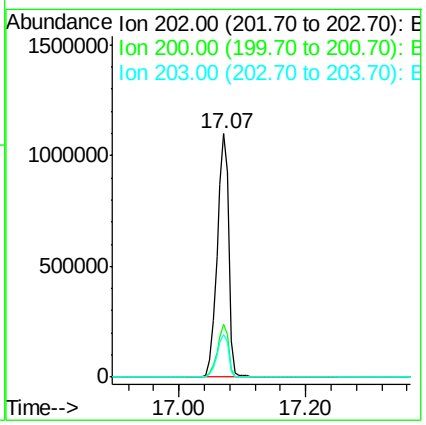
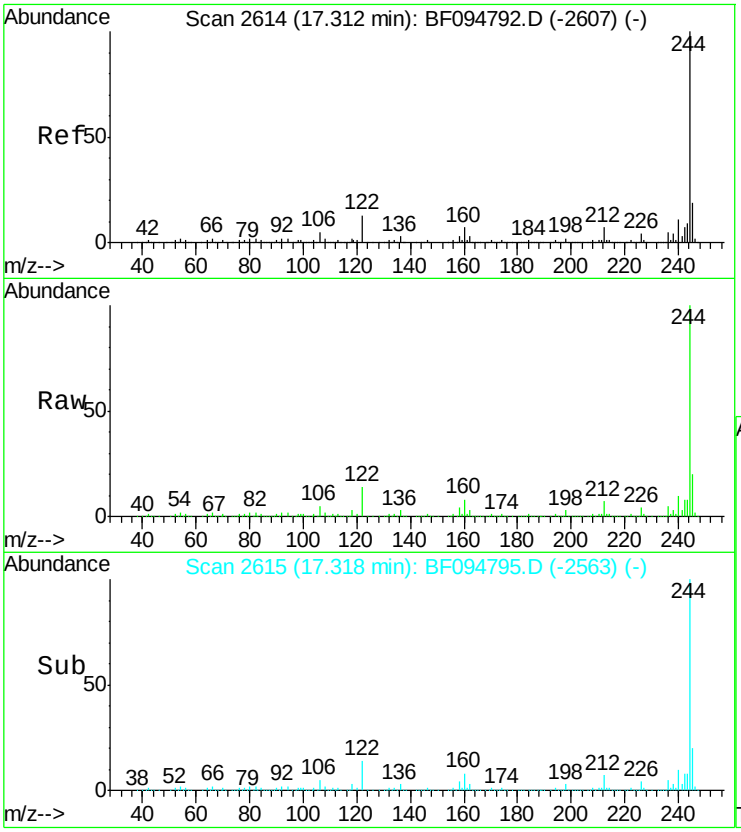


#77
Pyrene
Concen: 84.315 ng
RT: 17.07 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:202 Resp: 1417537

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.4	14.4	21.6

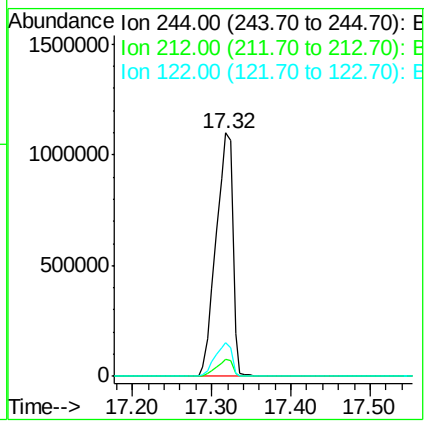




#78
Terphenyl-d14
Concen: 179.540 ng
RT: 17.32 min Scan# 2615
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:244 Resp: 1616387

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	13.9	10.3	15.5



Instrument :
BNA_F
ClientSampleId :
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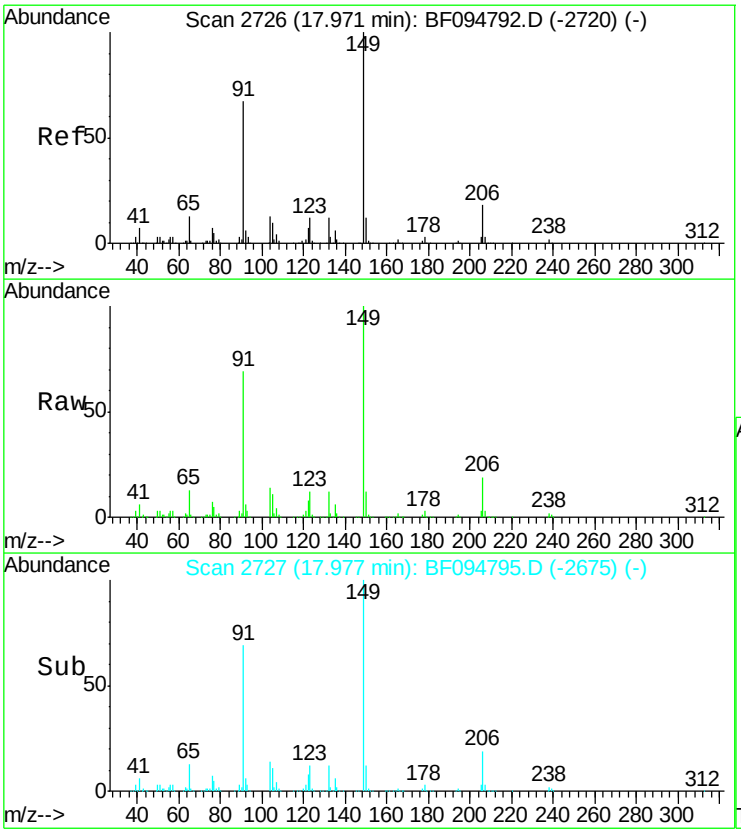
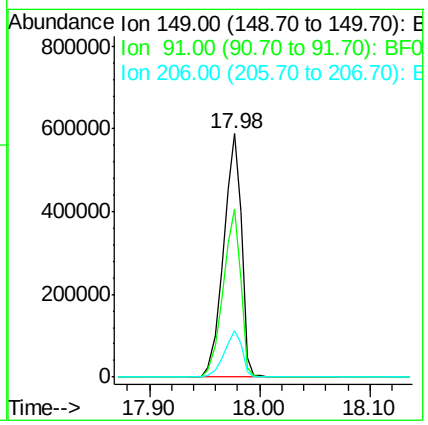
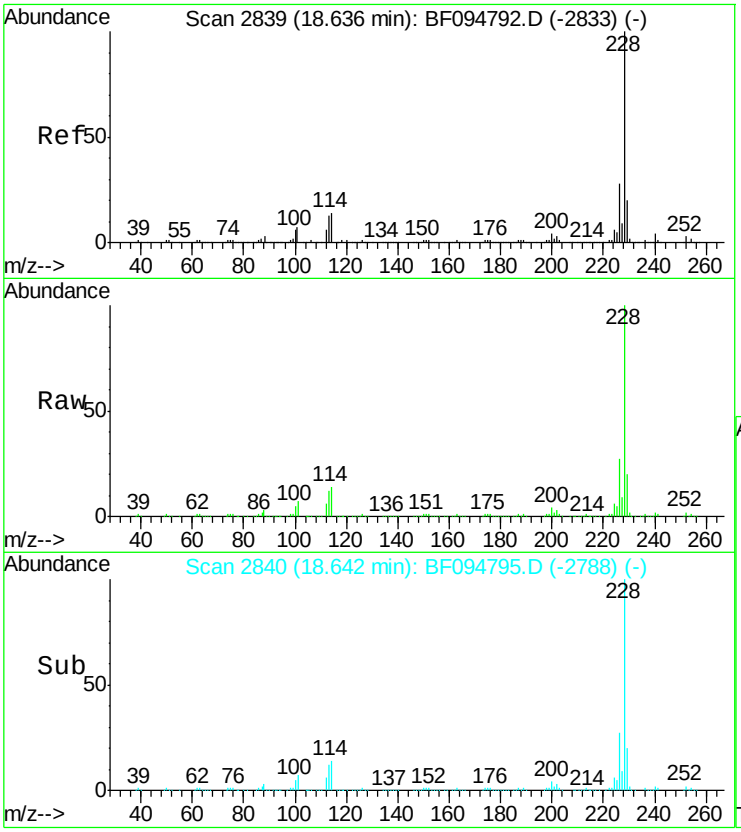


#79
Butylbenzylphthalate
Concen: 90.712 ng
RT: 17.98 min Scan# 2727
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:149 Resp: 668384

Ion	Ratio	Lower	Upper
149	100		
91	68.9	45.0	67.4#
206	19.2	17.0	25.6

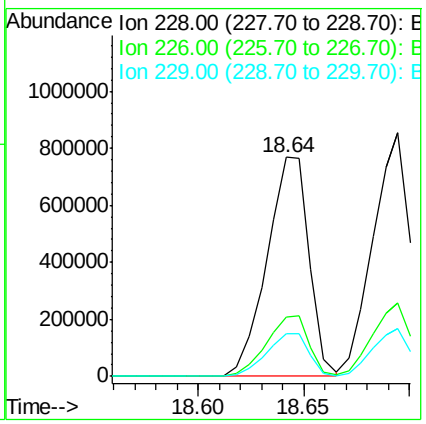




#80
Benzo(a)anthracene
Concen: 76.293 ng
RT: 18.64 min Scan# 2840
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:228 Resp: 1067112

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.6	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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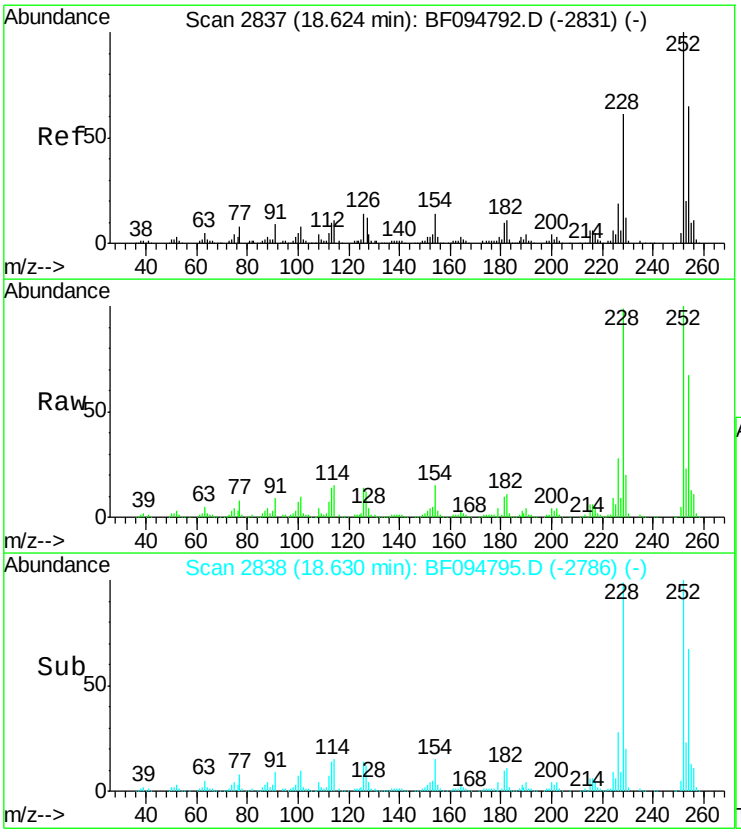
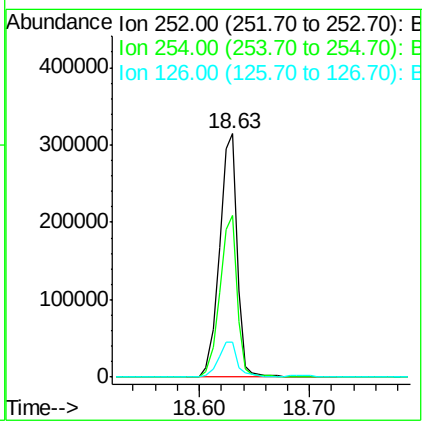
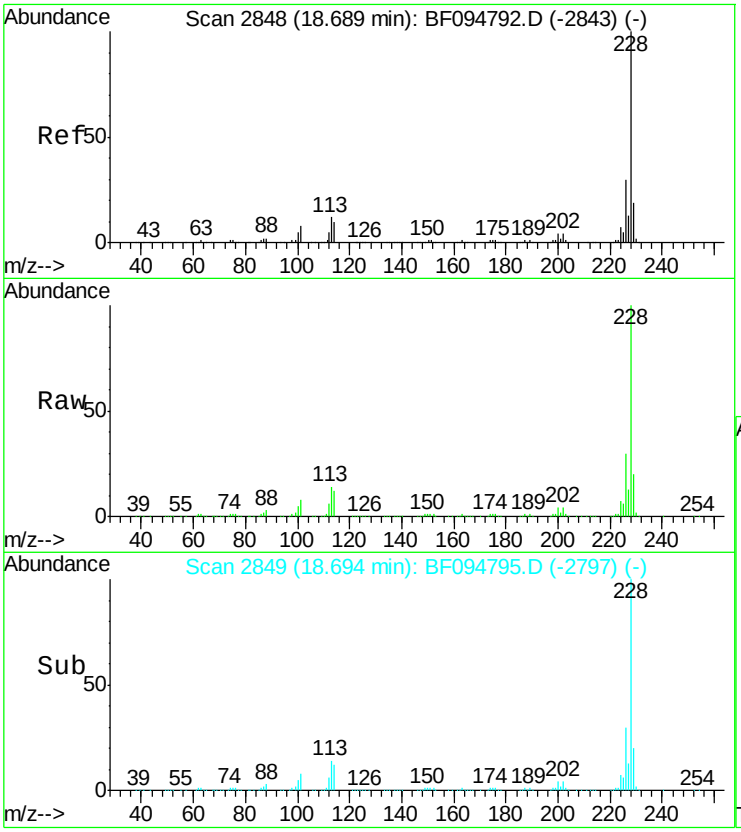


#81
3,3'-Dichlorobenzidine
Concen: 71.182 ng
RT: 18.63 min Scan# 2838
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:252 Resp: 352446

Ion	Ratio	Lower	Upper
252	100		
254	66.5	51.5	77.3
126	14.1	15.8	23.8#

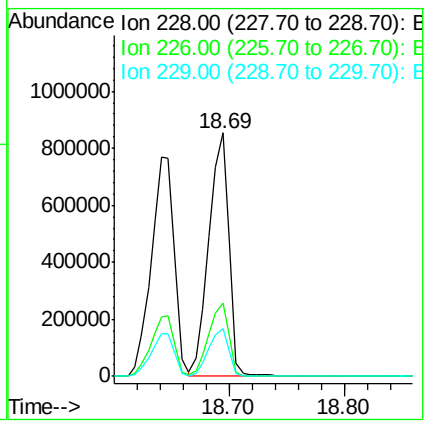




#82
Chrysene
Concen: 80.845 ng
RT: 18.69 min Scan# 2849
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:228 Resp: 1033412

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	19.8	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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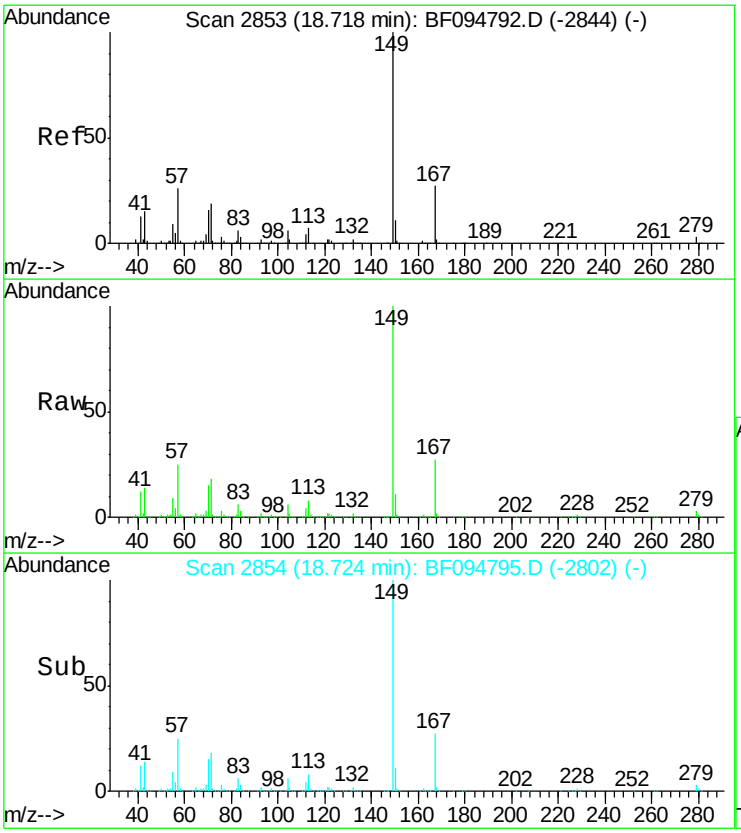
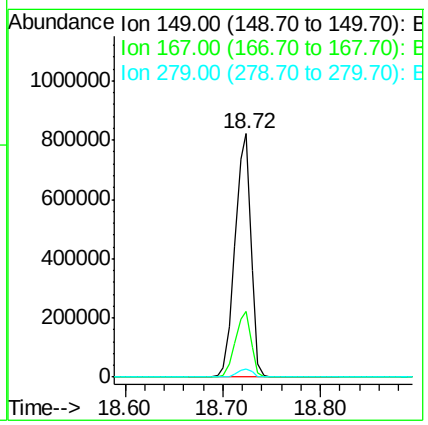
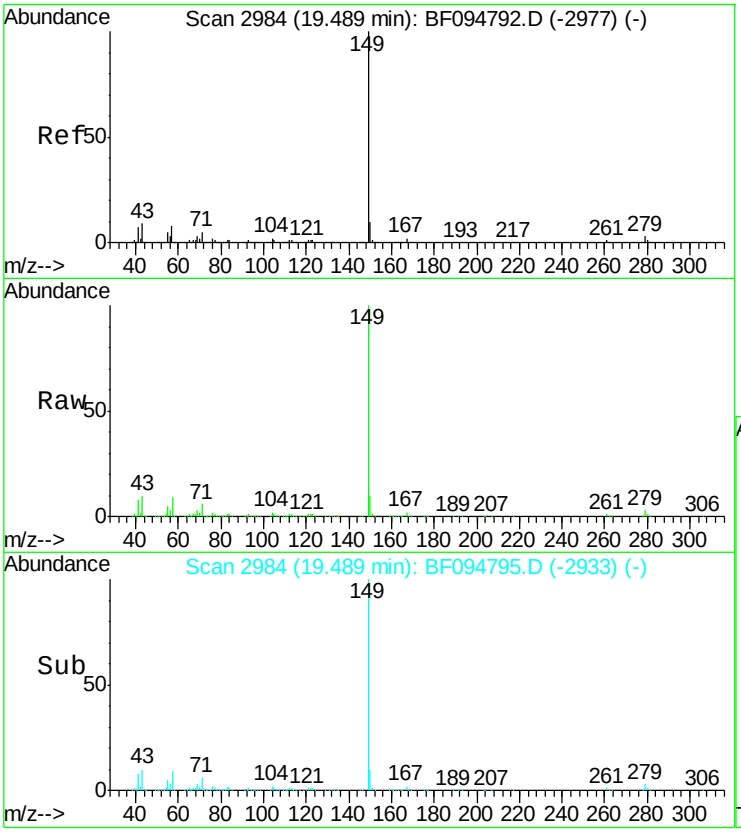


#83
Bis(2-ethylhexyl)phthalate
Concen: 94.449 ng
RT: 18.72 min Scan# 2854
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:149 Resp: 934363

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	3.4	1.9	2.9#

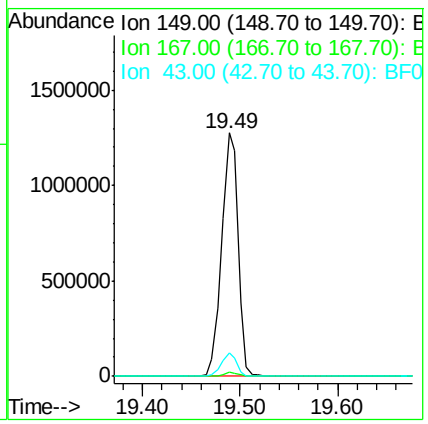




#84
Di-n-octyl phthalate
Concen: 89.752 ng
RT: 19.49 min Scan# 2984
Delta R.T. -0.00 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:149 Resp: 1489381

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.2	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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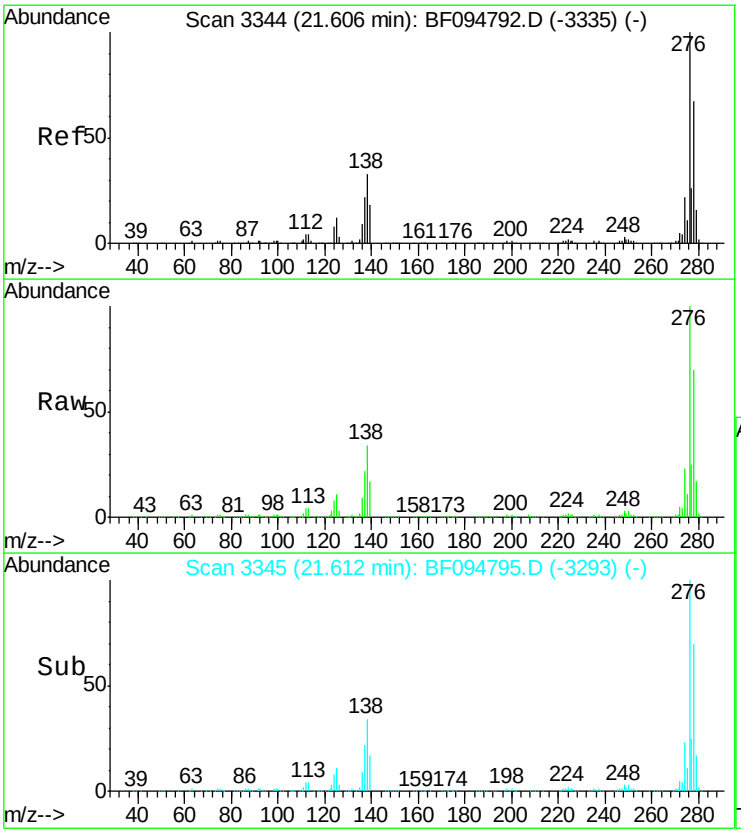
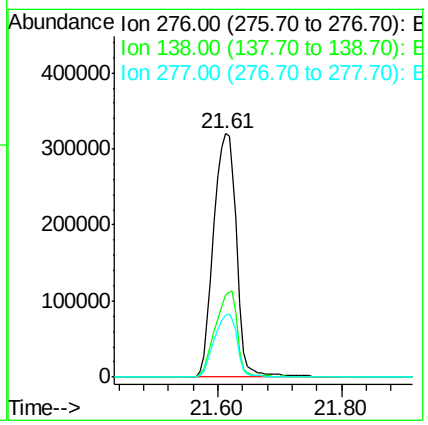
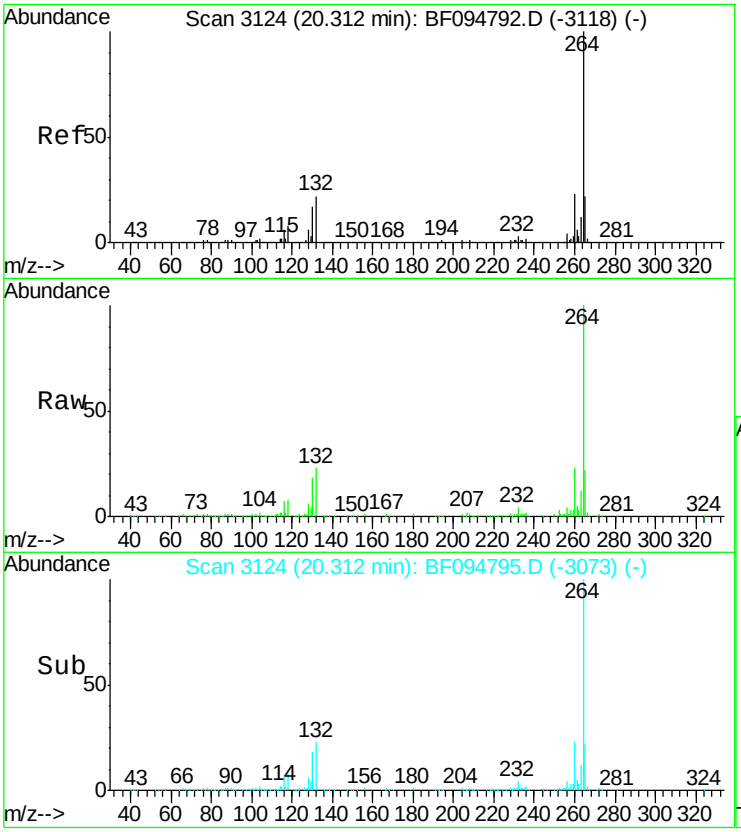


#85
Indeno(1,2,3-cd)pyrene
Concen: 67.789 ng
RT: 21.61 min Scan# 3345
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:276 Resp: 824486

Ion	Ratio	Lower	Upper
276	100		
138	33.8	27.8	41.6
277	26.0	20.2	30.4

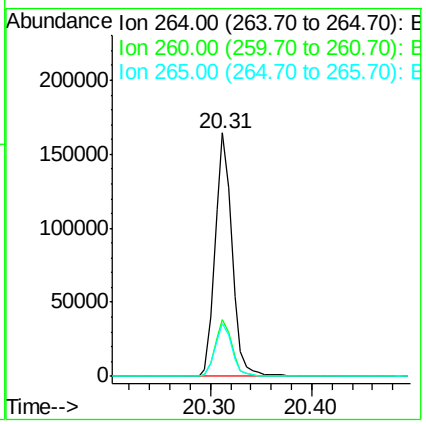




#86
Perylene-d12
Concen: 20.000 ng
RT: 20.31 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:264 Resp: 191080

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.5	29.3
265	21.6	17.2	25.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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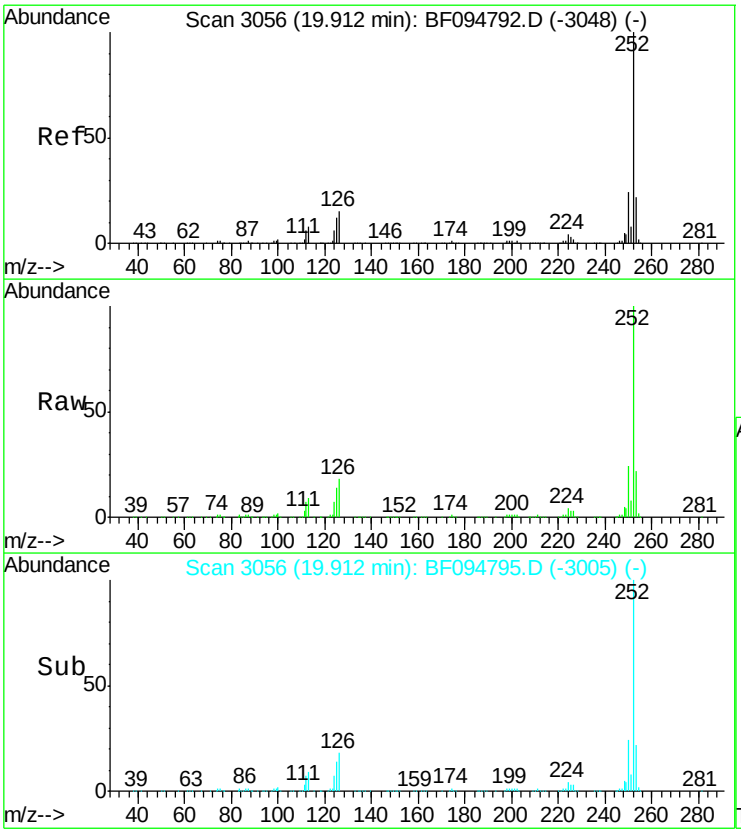
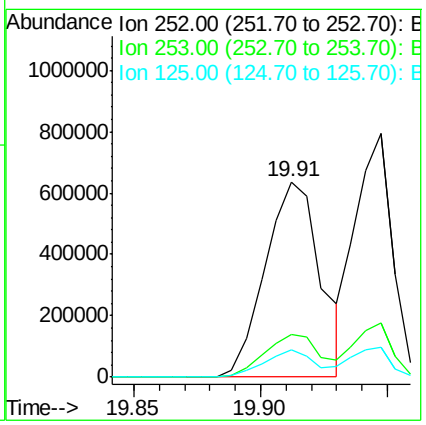
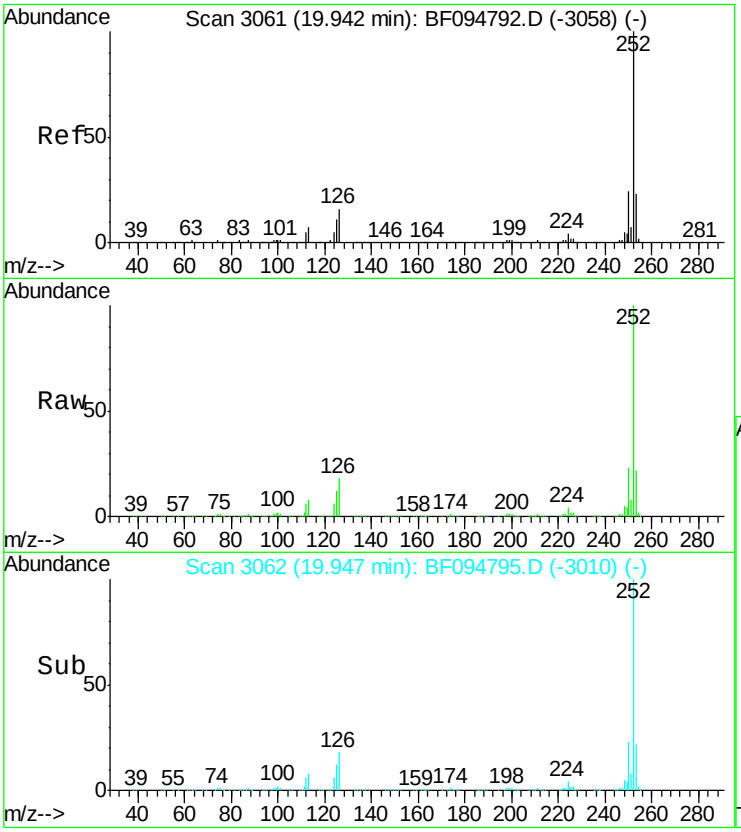


#87
Benzo(b)fluoranthene
Concen: 82.584 ng
RT: 19.91 min Scan# 3056
Delta R.T. -0.00 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:252 Resp: 965316

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	13.8	9.8	14.8

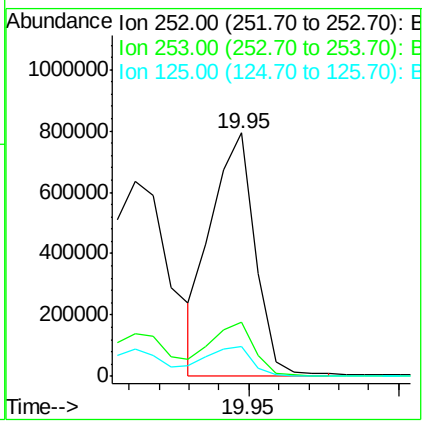




#88
Benzo(k)fluoranthene
Concen: 73.893 ng m
RT: 19.95 min Scan# 3062
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:252 Resp: 817385

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	12.2	13.1	19.7#



Instrument :
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ClientSampleId :
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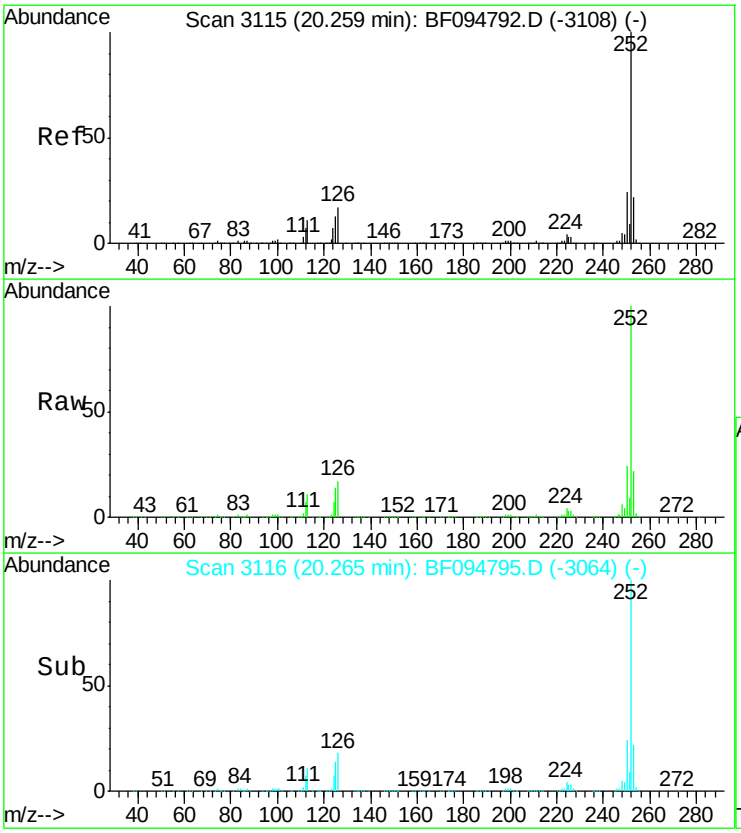
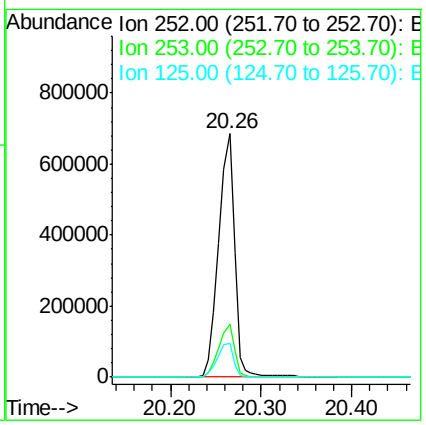
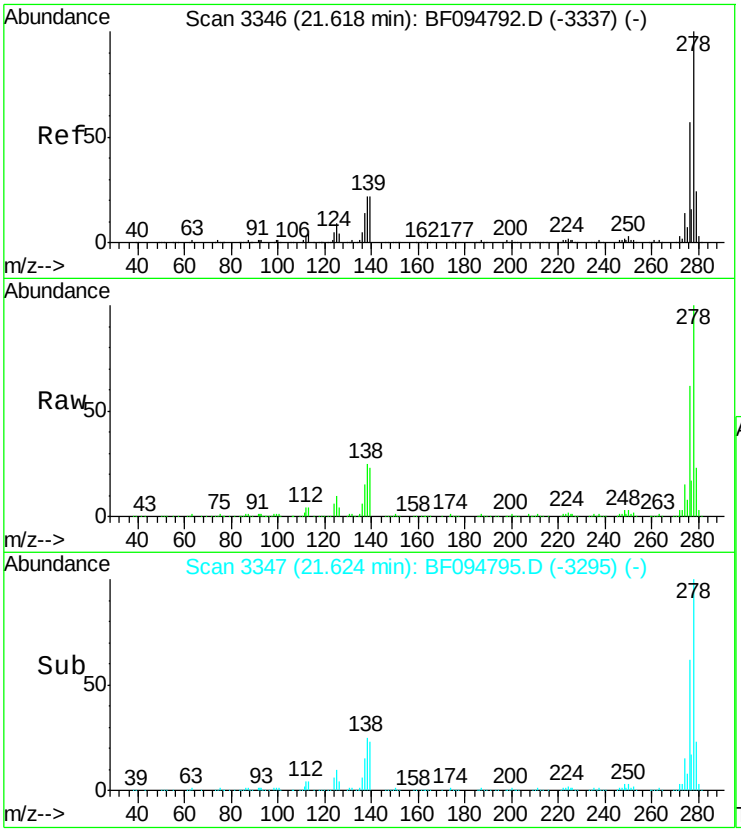


#89
Benzo(a)pyrene
Concen: 76.325 ng
RT: 20.26 min Scan# 3116
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:252 Resp: 830006

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	13.7	11.0	16.4

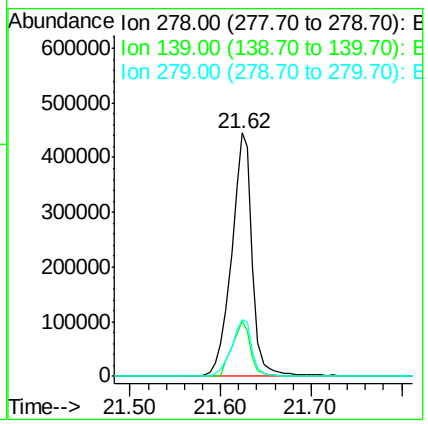




#90
Dibenzo(a,h)anthracene
Concen: 78.650 ng
RT: 21.62 min Scan# 3347
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:278 Resp: 710181

Ion	Ratio	Lower	Upper
278	100		
139	22.6	16.6	24.8
279	23.4	19.3	28.9



Instrument :
BNA_F
ClientSampleId :
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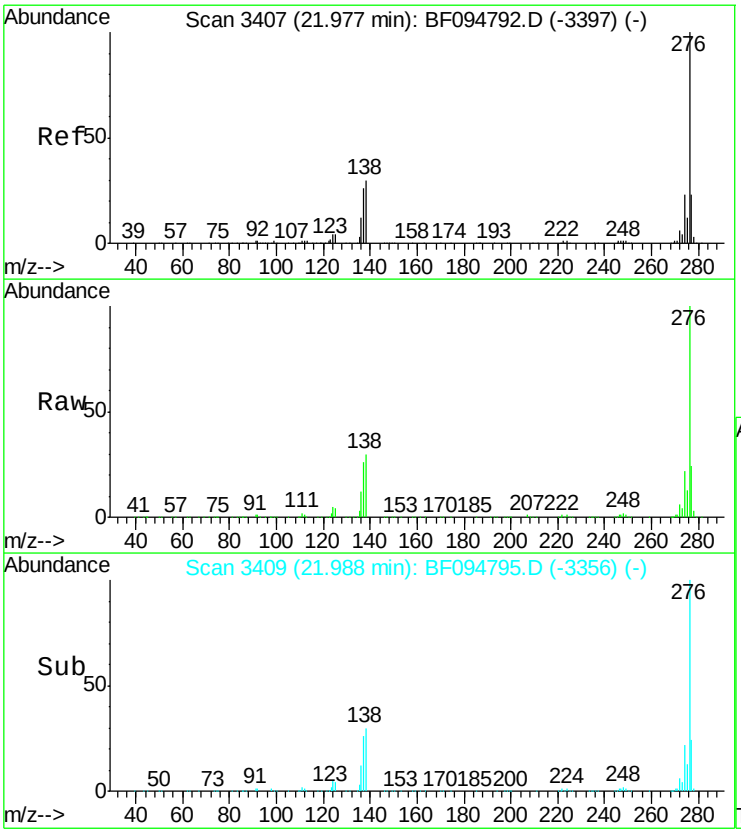

#91
Benzo(g,h,i)perylene
Concen: 78.812 ng
RT: 21.99 min Scan# 3409
Delta R.T. 0.01 min
Lab File: BF094795.D
Acq: 2 May 2017 16:02

Tgt Ion:276 Resp: 724526

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	29.9	25.4	38.0