Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051117\
Data File : BF095092.D
Acq On : 11 May 2017 21:45
Operator : SJ/MA
Sample : I3062-14MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 12 02:58:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	85057	20.00	ng		-0.02
21) Naphthalene-d8	9.72	136	375015	20.00	ng		-0.03
38) Acenaphthene-d10	12.55	164	181917	20.00	ng		-0.03
63) Phenanthrene-d10	14.96	188	325049	20.00	ng		-0.02
75) Chrysene-d12	18.63	240	266737	20.00	ng		-0.02
86) Perylene-d12	20.29	264	204488	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	809982	158.77	ng		-0.02
7) Phenol-d6	7.26	99	992398	162.12	ng		-0.02
23) Nitrobenzene-d5	8.61	82	600911	101.04	ng		-0.02
41) 2,4,6-Tribromophenol	13.86	330	238042	159.78	ng		-0.02
44) 2-Fluorobiphenyl	11.50	172	1233302	97.58	ng		-0.03
78) Terphenyl-d14	17.28	244	1072795	88.59	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.10	88	107337	42.90	ng		96
3) Pyridine	2.78	79	229317	39.54	ng		97
4) n-Nitrosodimethylamine	2.70	42	108973	45.08	ng		84
6) Aniline	7.21	93	179513	23.23	ng		95
8) 2-Chlorophenol	7.40	128	294792	50.77	ng		96
9) Benzaldehyde	7.05	77	28613	7.66	ng		95
10) Phenol	7.28	94	332334	51.52	ng		89
11) bis(2-Chloroethyl)ether	7.34	93	251418	47.21	ng		96
12) 1,3-Dichlorobenzene	7.61	146	303336	46.05	ng		99
13) 1,4-Dichlorobenzene	7.73	146	314051	47.01	ng		95
14) 1,2-Dichlorobenzene	7.97	146	299702	48.07	ng		97
15) Benzyl Alcohol	8.00	79	227194	57.71	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.20	45	345083	45.78	ng		93
17) 2-Methylphenol	8.22	107	242205	50.97	ng		98
18) Hexachloroethane	8.48	117	106451	47.04	ng	#	84
19) n-Nitroso-di-n-propylamine	8.42	70	204070	49.29	ng		95
20) 3+4-Methylphenols	8.48	107	317684	49.20	ng	#	59
22) Acetophenone	8.38	105	414161	46.03	ng	#	84
24) Nitrobenzene	8.64	77	294152	47.19	ng		92
25) Isophorone	9.04	82	527562	49.68	ng		95
26) 2-Nitrophenol	9.15	139	169341	50.35	ng		99
27) 2,4-Dimethylphenol	9.28	122	261421	48.07	ng		99
28) bis(2-Chloroethoxy)methane	9.41	93	349068	47.52	ng		100
29) 2,4-Dichlorophenol	9.57	162	256922	50.03	ng		98
30) 1,2,4-Trichlorobenzene	9.65	180	258050	46.91	ng		99
31) Naphthalene	9.76	128	881939	46.79	ng		99
32) Benzoic acid	9.60	122	105789	31.57	ng		94
33) 4-Chloroaniline	9.94	127	48891	6.96	ng	#	92
34) Hexachlorobutadiene	9.98	225	128407	44.24	ng		96
35) Caprolactam	10.54	113	39928	25.90	ng	#	83
36) 4-Chloro-3-methylphenol	10.77	107	290424	52.90	ng		92
37) 2-Methylnaphthalene	10.88	142	632764	51.15	ng		99
39) 1,2,4,5-Tetrachlorobenzene	11.17	216	253062	45.23	ng		100
40) Hexachlorocyclopentadiene	11.14	237	193581	82.13	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051117\
Data File : BF095092.D
Acq On : 11 May 2017 21:45
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Sample : I3062-14MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 12 02:58:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.38	196	183784	49.20	ng		98
43) 2,4,5-Trichlorophenol	11.48	196	173827	43.30	ng		93
45) 1,1'-Biphenyl	11.65	154	697819	45.56	ng		98
46) 2-Chloronaphthalene	11.67	162	559705	45.26	ng		95
47) 2-Nitroaniline	11.88	65	151262	44.69	ng	#	85
48) Acenaphthylene	12.32	152	909986	46.98	ng		99
49) Dimethylphthalate	12.20	163	891819	59.72	ng		100
50) 2,6-Dinitrotoluene	12.30	165	149421	49.04	ng		94
51) Acenaphthene	12.61	154	537384	46.45	ng		99
52) 3-Nitroaniline	12.58	138	64650	19.77	ng		92
53) 2,4-Dinitrophenol	12.77	184	118899	71.57	ng	#	72
54) Dibenzofuran	12.89	168	827468	51.68	ng		100
55) 4-Nitrophenol	12.95	139	182687	93.01	ng	#	71
56) 2,4-Dinitrotoluene	12.96	165	207197	52.92	ng	#	85
57) Fluorene	13.45	166	661278	47.50	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.14	232	138802	54.94	ng	#	95
59) Diethylphthalate	13.35	149	649714	45.39	ng		98
60) 4-Chlorophenyl-phenylether	13.48	204	288707	47.18	ng		89
61) 4-Nitroaniline	13.57	138	141993	47.30	ng		95
62) Azobenzene	13.74	77	609847	53.02	ng		94
64) 4,6-Dinitro-2-methylphenol	13.62	198	102347	46.97	ng	#	69
65) n-Nitrosodiphenylamine	13.69	169	562650	47.69	ng		99
66) 4-Bromophenyl-phenylether	14.26	248	166723	48.55	ng		99
67) Hexachlorobenzene	14.35	284	168274	47.81	ng	#	89
68) Atrazine	14.61	200	172235	51.71	ng		98
69) Pentachlorophenol	14.70	266	127198	79.94	ng		96
70) Phenanthrene	15.00	178	900109	48.20	ng		98
71) Anthracene	15.08	178	953970	50.01	ng		98
72) Carbazole	15.36	167	900119	51.86	ng		97
73) Di-n-butylphthalate	15.92	149	1064561	49.18	ng		99
74) Fluoranthene	16.74	202	950601	49.62	ng		98
76) Benzidine	16.96	184	280825	40.17	ng	#	93
77) Pyrene	17.04	202	970908	48.67	ng		99
79) Butylbenzylphthalate	17.94	149	448583	48.34	ng	#	86
80) Benzo(a)anthracene	18.62	228	738460	47.57	ng		98
81) 3,3'-Dichlorobenzidine	18.60	252	131792	24.58	ng	#	96
82) Chrysene	18.66	228	704830	46.96	ng		99
83) Bis(2-ethylhexyl)phthalate	18.68	149	639316	48.36	ng	#	99
84) Di-n-octyl phthalate	19.45	149	1010548	46.62	ng		95
85) Indeno(1,2,3-cd)pyrene	21.58	276	558730	45.84	ng		99
87) Benzo(b)fluoranthene	19.89	252	591433	46.81	ng		98
88) Benzo(k)fluoranthene	19.92	252	616357	50.57	ng	#	96
89) Benzo(a)pyrene	20.24	252	552431	47.38	ng		98
90) Dibenzo(a,h)anthracene	21.59	278	462503	48.03	ng		98
91) Benzo(g,h,i)perylene	21.95	276	475665	50.34	ng		97

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

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Acq On : 11 May 2017 21:45
Operator : SJ/MA
Sample : I3062-14MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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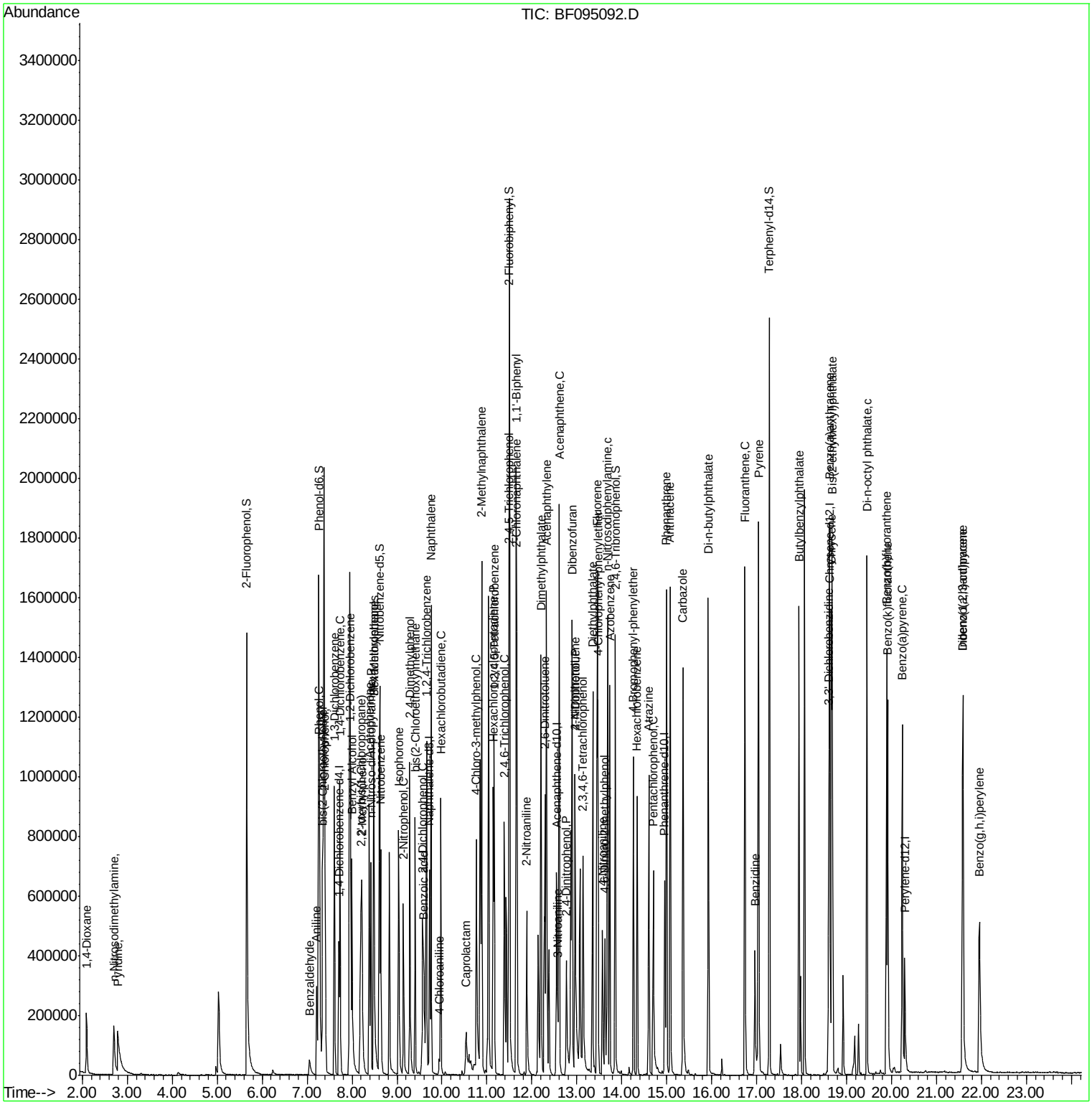
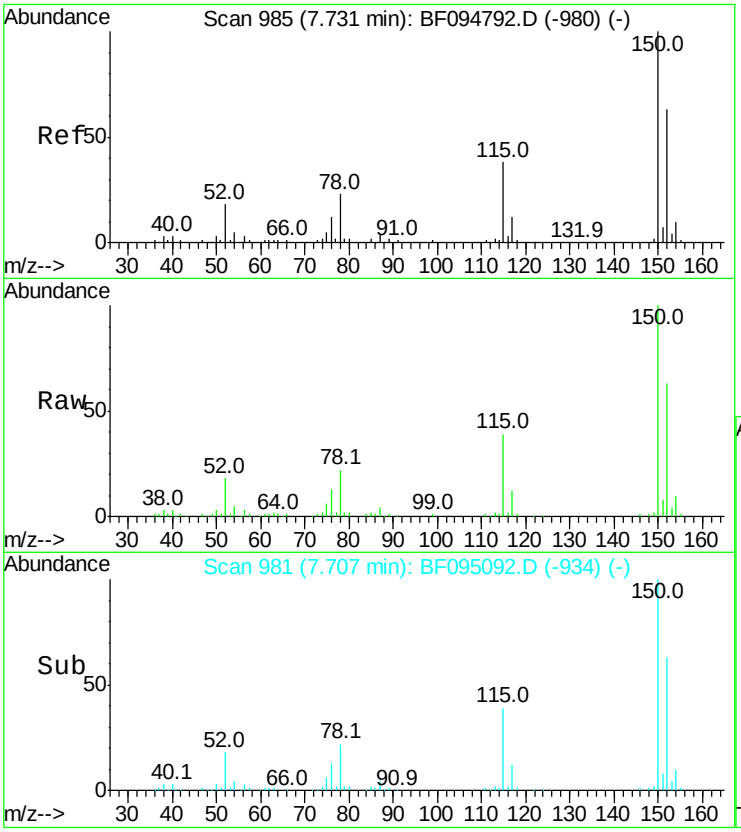
Quant Time: May 12 02:58:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration



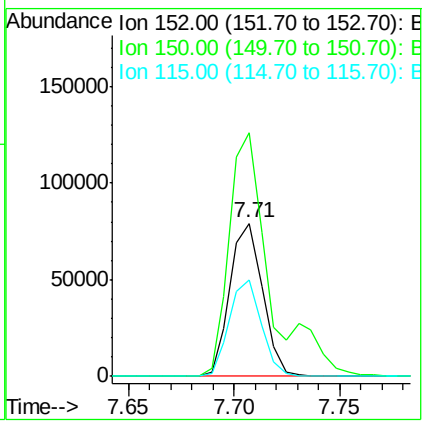


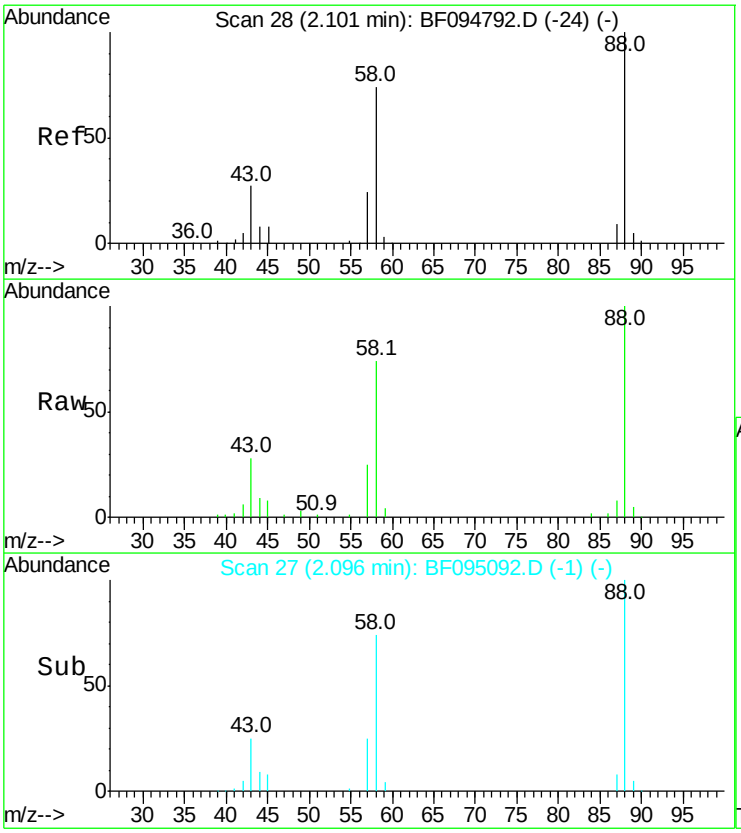
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 981
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85057

Ion	Ratio	Lower	Upper
152	100		
150	159.2	126.2	189.2
115	62.7	52.2	78.2

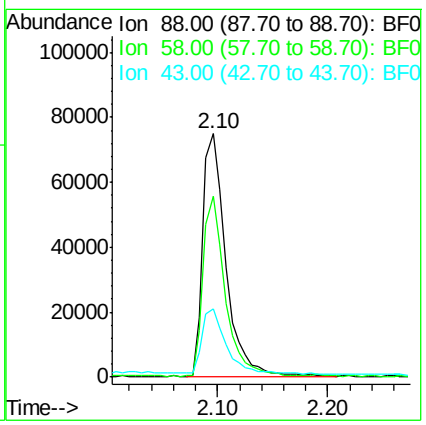


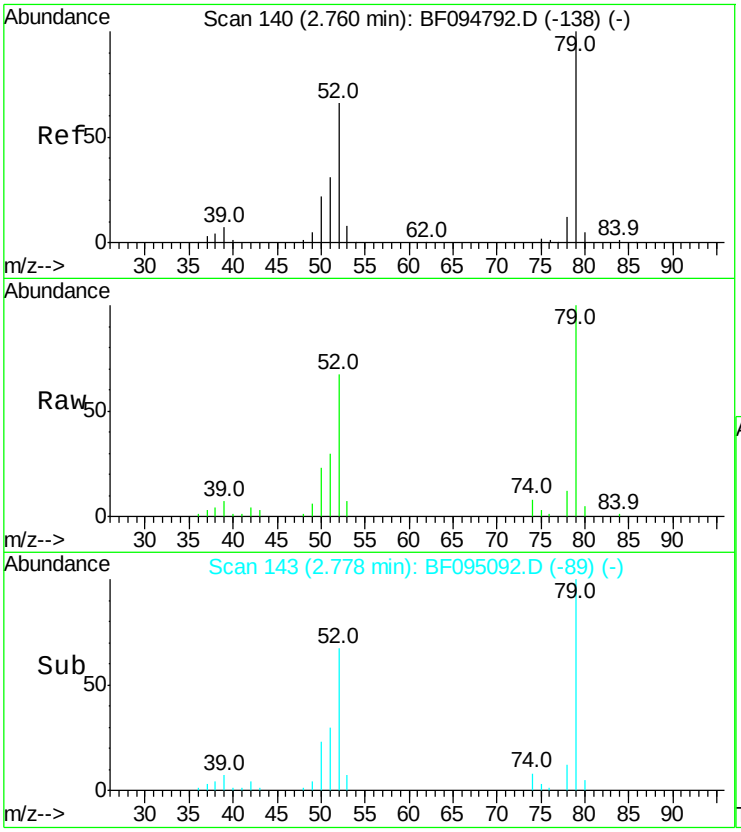


#2
1,4-Dioxane
Concen: 42.90 ng
RT: 2.10 min Scan# 27
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 88 Resp: 107337

Ion	Ratio	Lower	Upper
88	100		
58	72.0	61.4	92.0
43	29.8	23.4	35.0



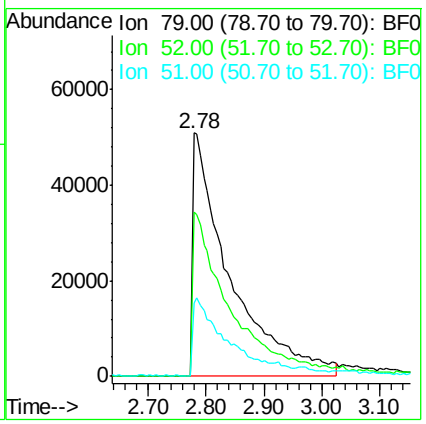


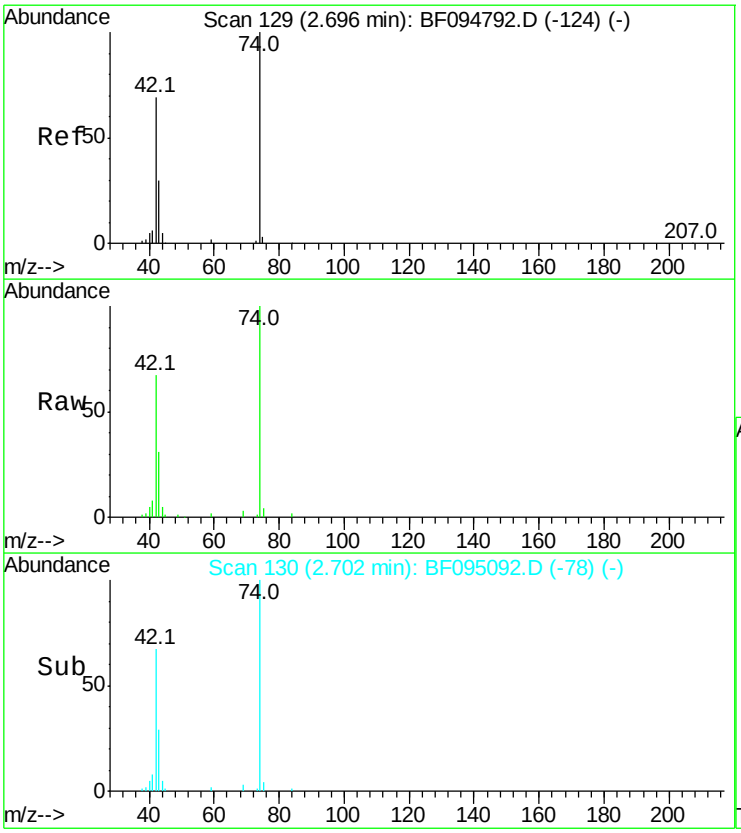
#3
Pyridine
Concen: 39.54 ng
RT: 2.78 min Scan# 143
Delta R.T. 0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 229317

Ion	Ratio	Lower	Upper
79	100		
52	67.3	54.8	82.2
51	30.1	27.0	40.4

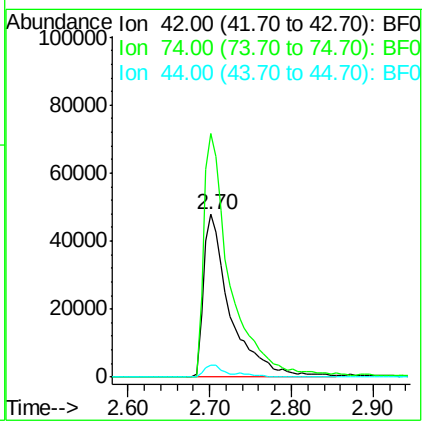


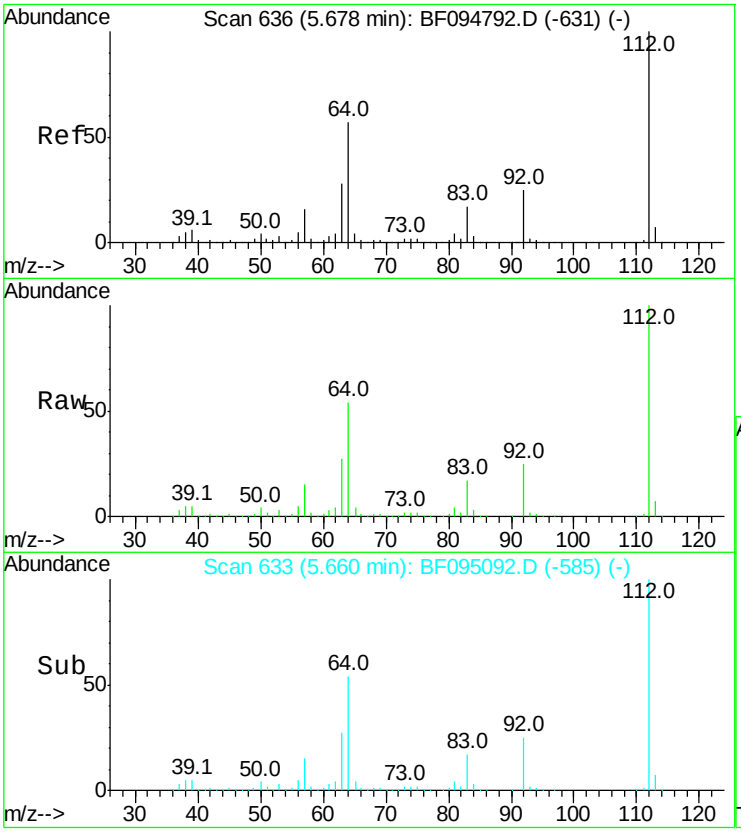


#4
n-Nitrosodimethylamine
Concen: 45.08 ng
RT: 2.70 min Scan# 130
Delta R.T. 0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 42 Resp: 108973

Ion	Ratio	Lower	Upper
42	100		
74	149.6	103.9	155.9
44	7.7	5.7	8.5



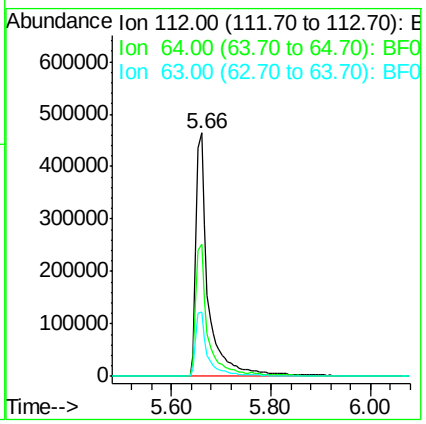


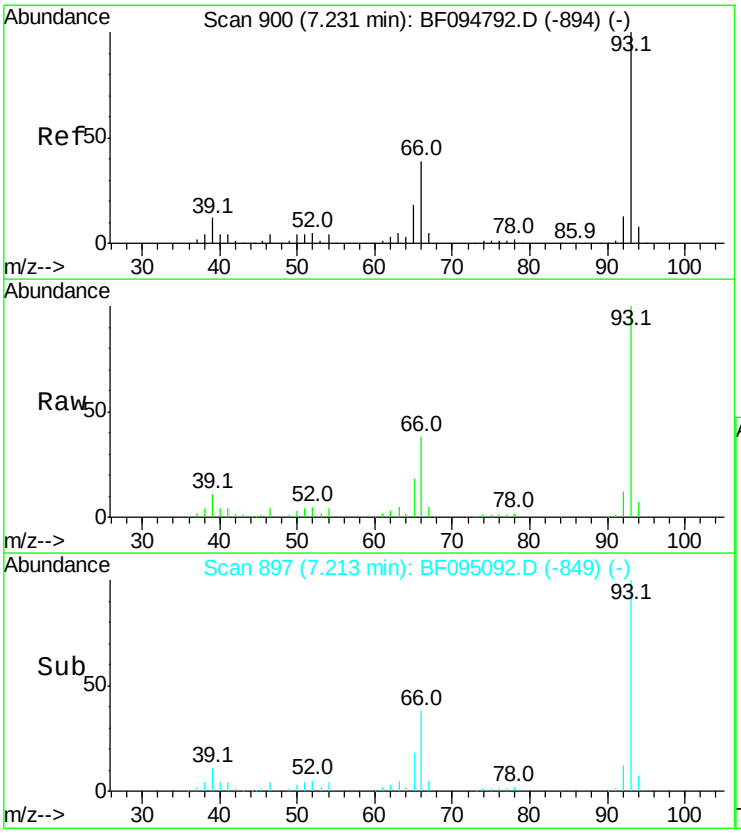
#5
2-Fluorophenol
Concen: 158.77 ng
RT: 5.66 min Scan# 633
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 809982

Ion	Ratio	Lower	Upper
112	100		
64	54.2	46.0	69.0
63	26.6	23.4	35.0

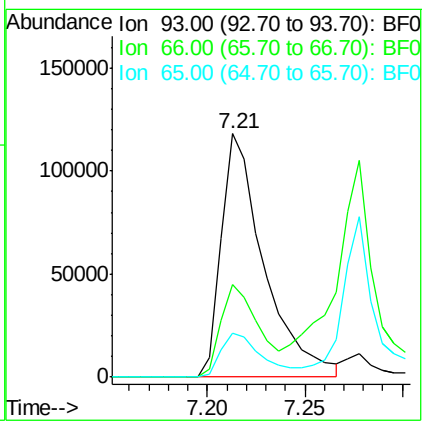


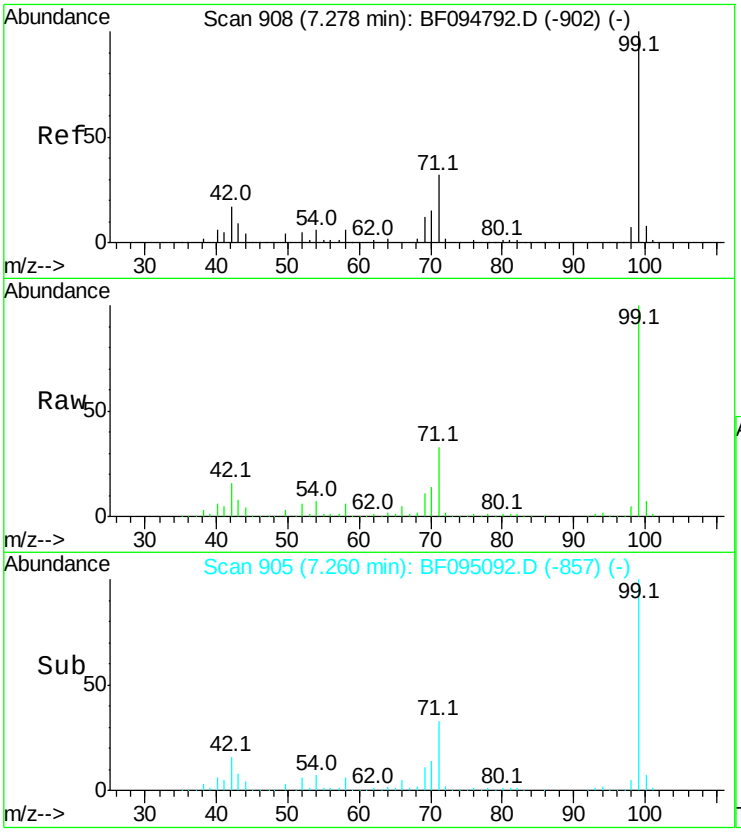


#6
Aniline
Concen: 23.23 ng
RT: 7.21 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 93 Resp: 179513

Ion	Ratio	Lower	Upper
93	100		
66	37.8	32.9	49.3
65	18.2	16.0	24.0



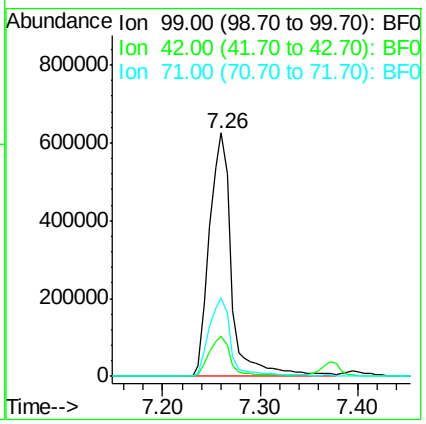


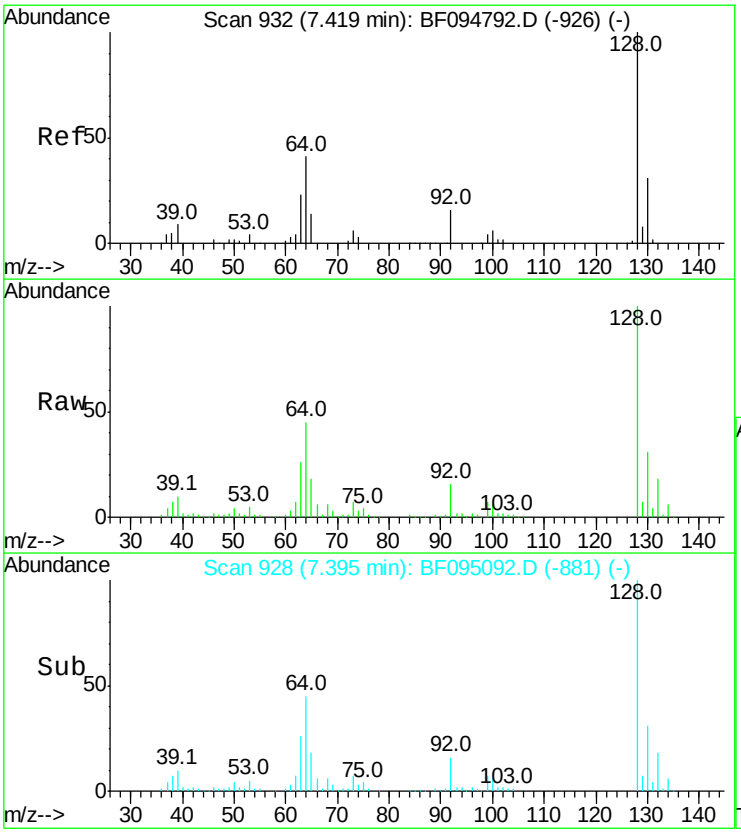
#7
Phenol-d6
Concen: 162.12 ng
RT: 7.26 min Scan# 905
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 992398

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	32.5	24.5	36.7

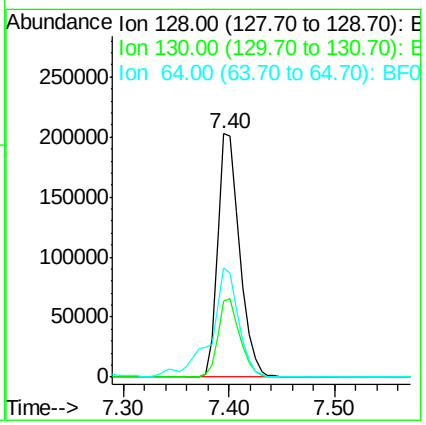


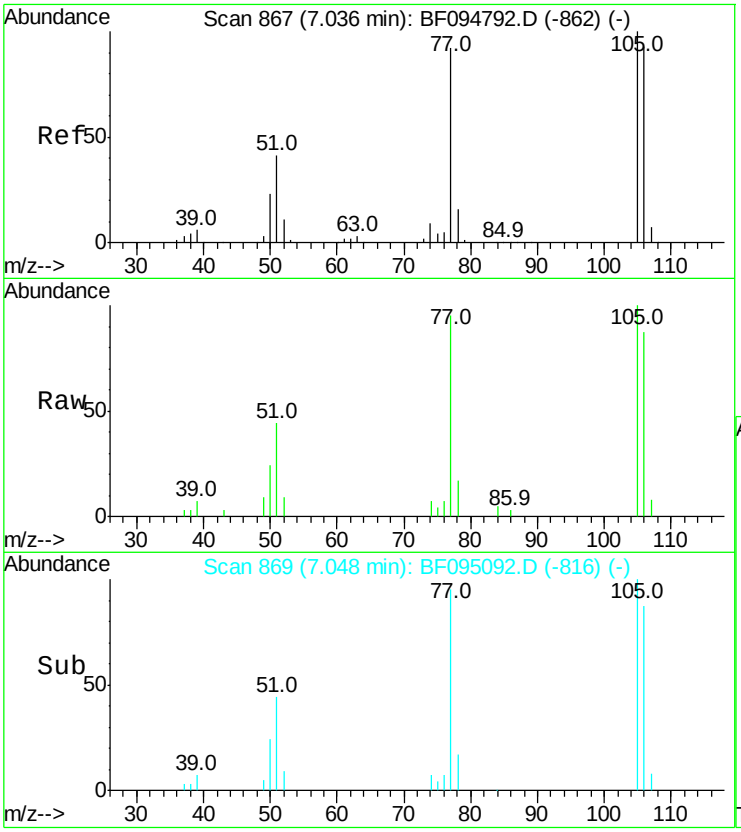


#8
2-Chlorophenol
Concen: 50.77 ng
RT: 7.40 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:128 Resp: 294792

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.9	52.9
64	44.7	28.4	68.4

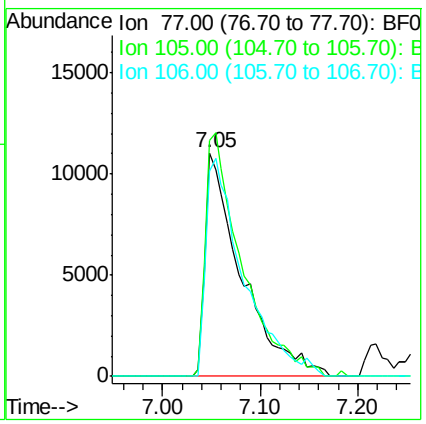




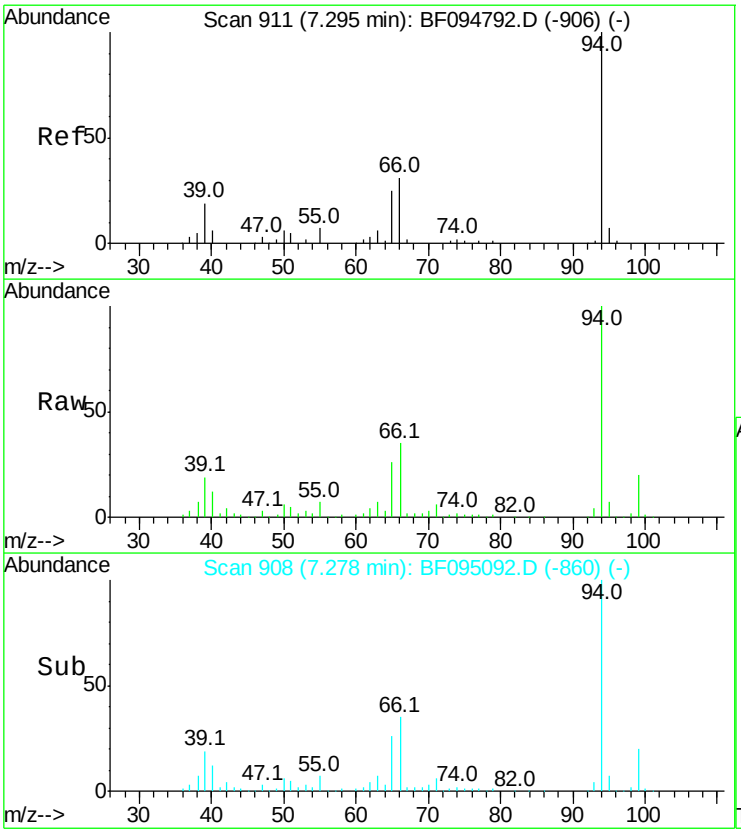
#9
Benzaldehyde
Concen: 7.66 ng
RT: 7.05 min Scan# 869
Delta R.T. 0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 77 Resp: 28613

Ion	Ratio	Lower	Upper
77	100		
105	105.5	83.8	123.8
106	91.6	79.1	119.1



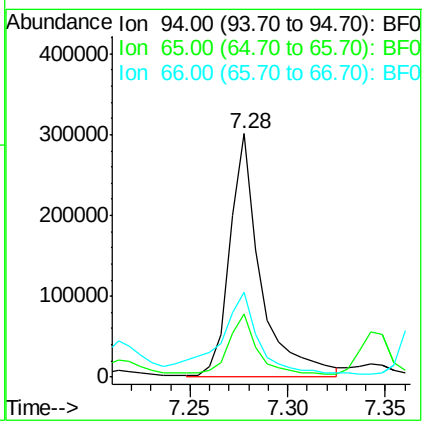
Instrument :
BNA_F
ClientSampleId :

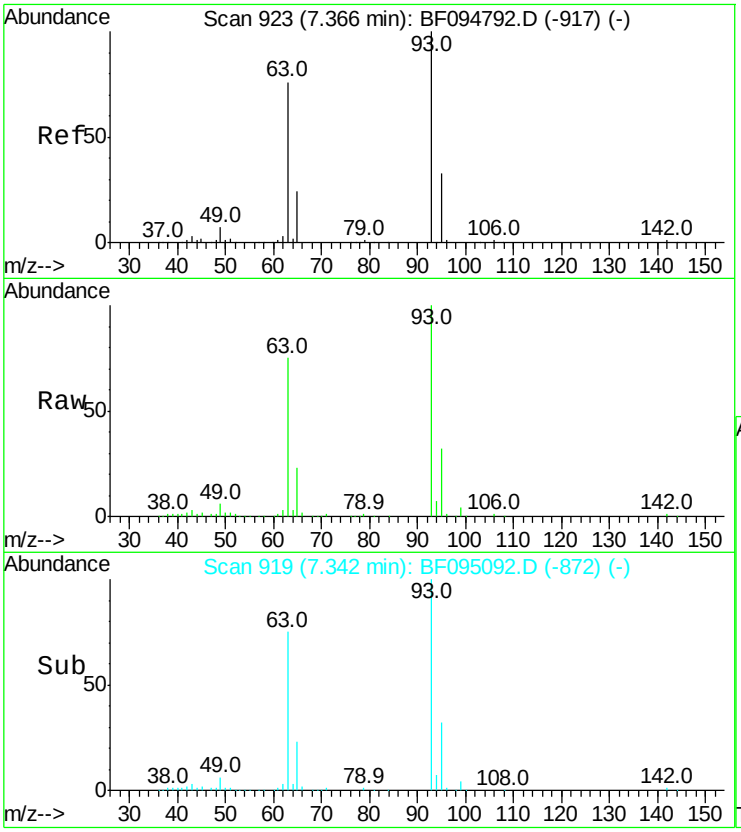


#10
Phenol
Concen: 51.52 ng
RT: 7.28 min Scan# 908
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 94 Resp: 332334

Ion	Ratio	Lower	Upper
94	100		
65	25.7	9.9	49.9
66	35.0	23.1	63.1



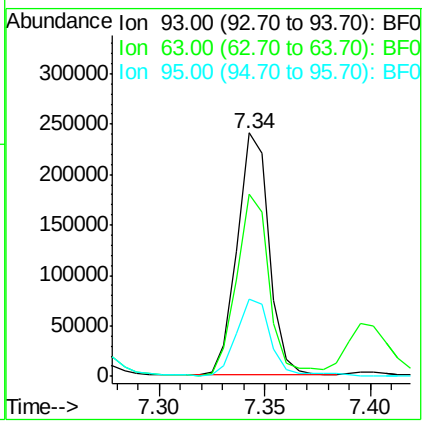


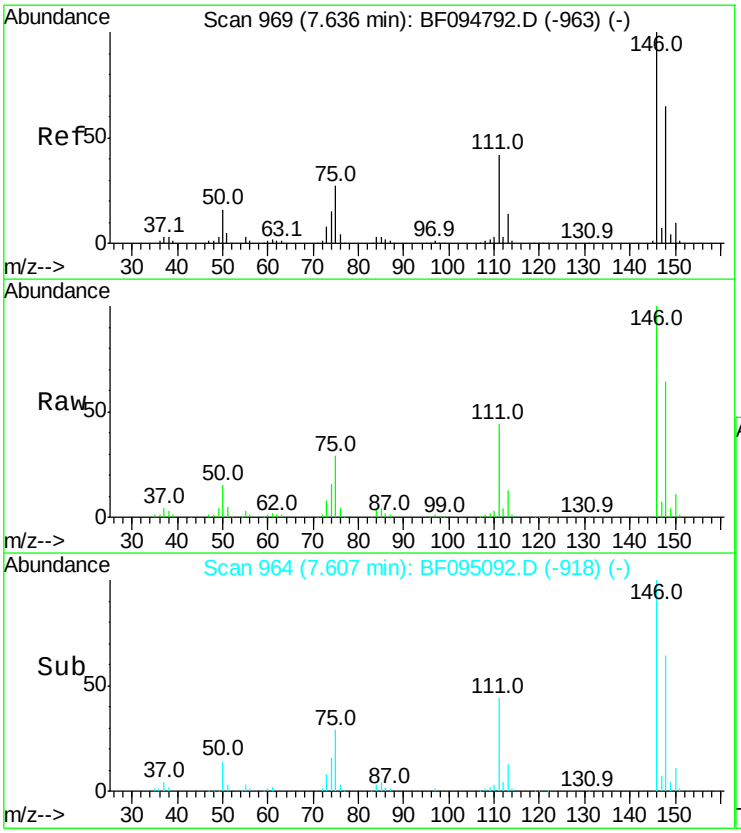
#11
bis(2-Chloroethyl)ether
Concen: 47.21 ng
RT: 7.34 min Scan# 919
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 251418

Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.2	99.2
95	31.6	12.8	52.8

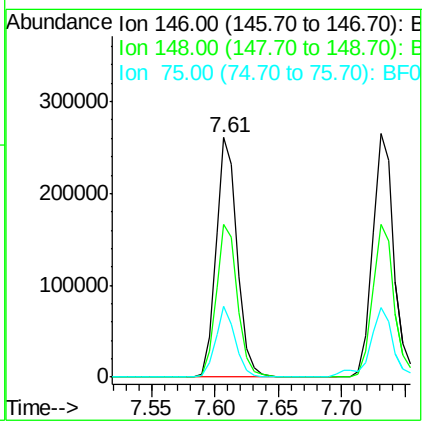


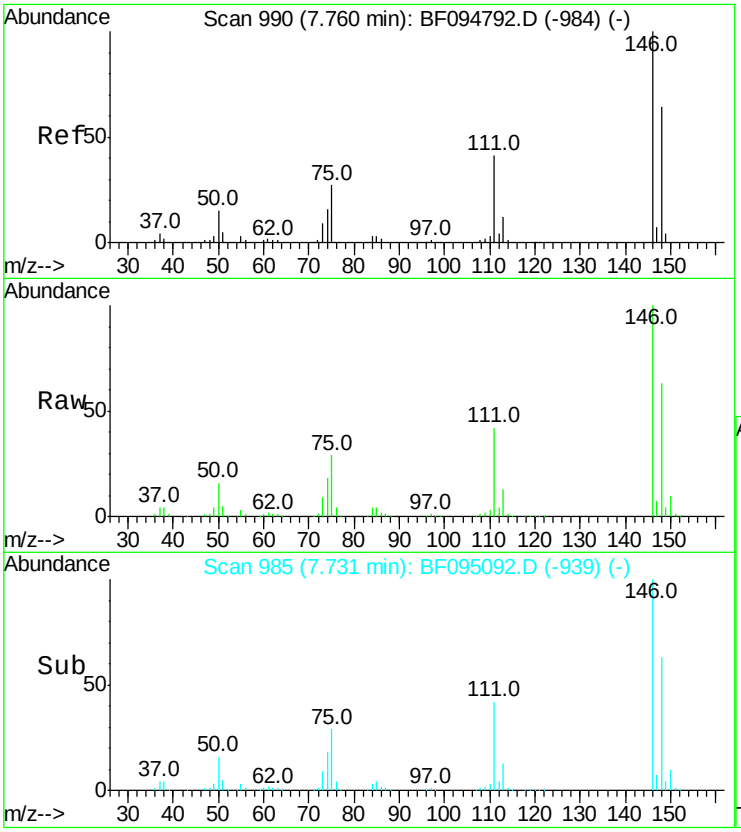


#12
1,3-Dichlorobenzene
Concen: 46.05 ng
RT: 7.61 min Scan# 964
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:146 Resp: 303336

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.6
75	29.5	23.1	34.7



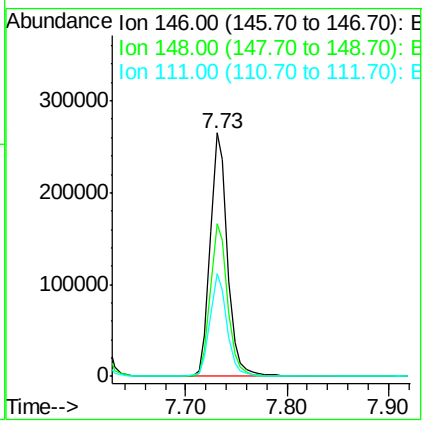


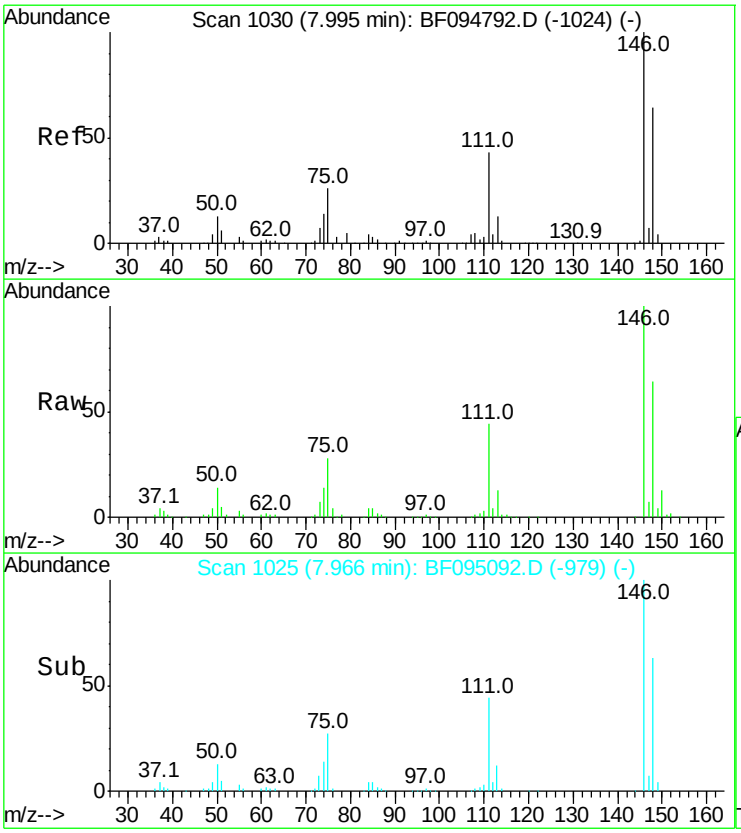
#13
1,4-Dichlorobenzene
Concen: 47.01 ng
RT: 7.73 min Scan# 985
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 314051

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.2	78.2
111	42.4	30.3	45.5

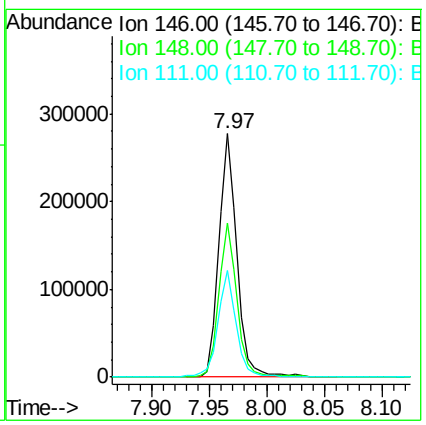


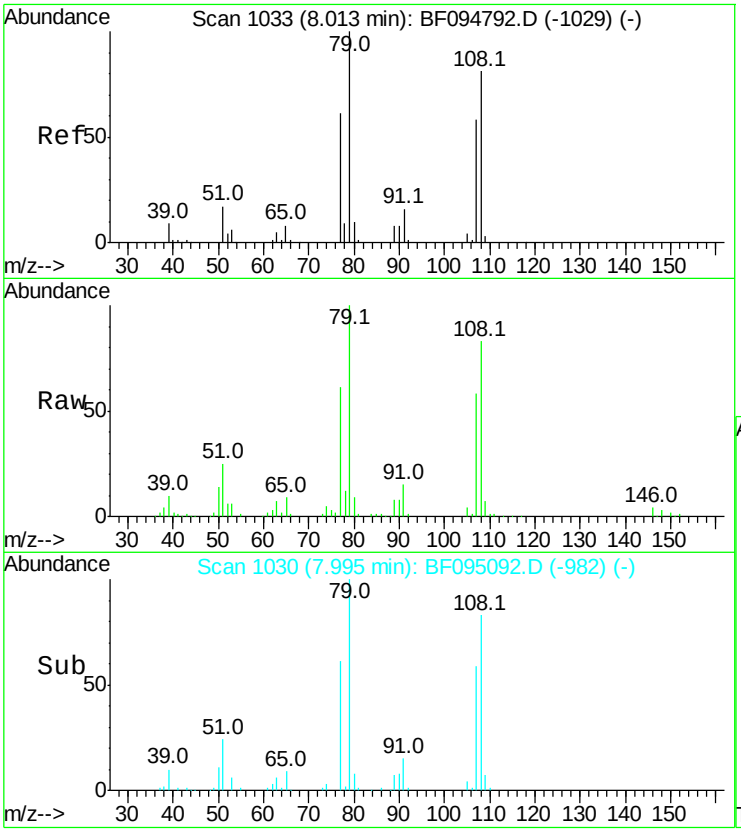


#14
1,2-Dichlorobenzene
Concen: 48.07 ng
RT: 7.97 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:146 Resp: 299702

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.4	75.6
111	44.0	38.2	57.4



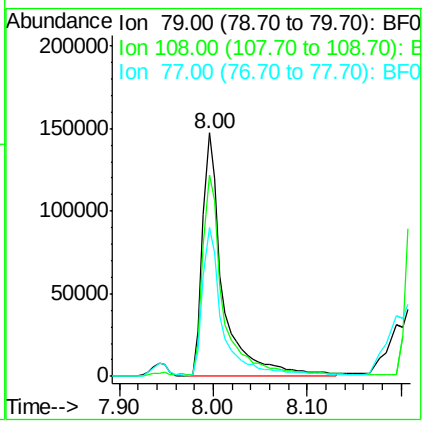


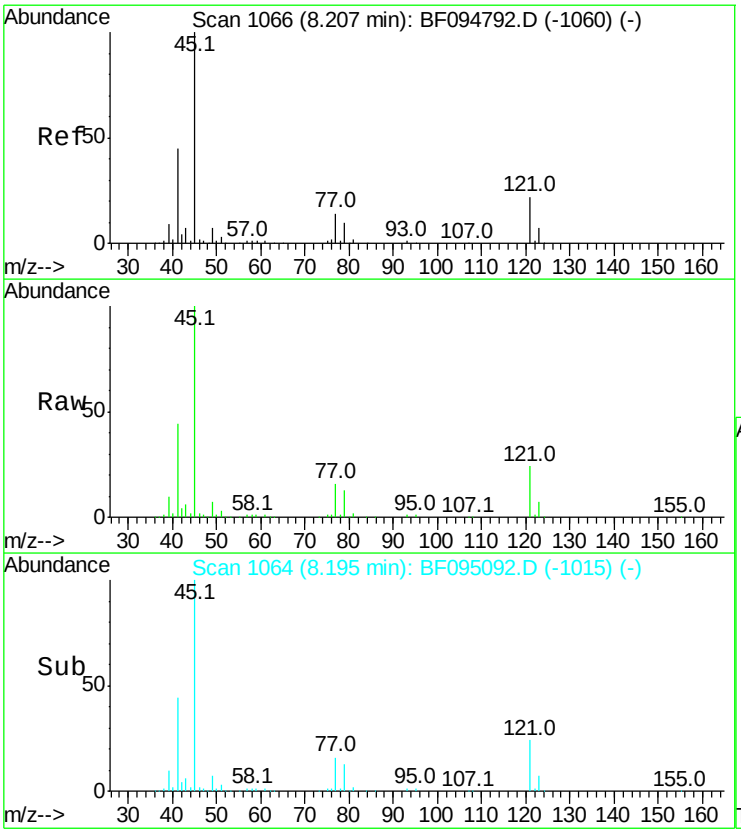
#15
Benzyl Alcohol
Concen: 57.71 ng
RT: 8.00 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 227194

Ion	Ratio	Lower	Upper
79	100		
108	82.7	63.4	95.0
77	61.1	49.2	73.8

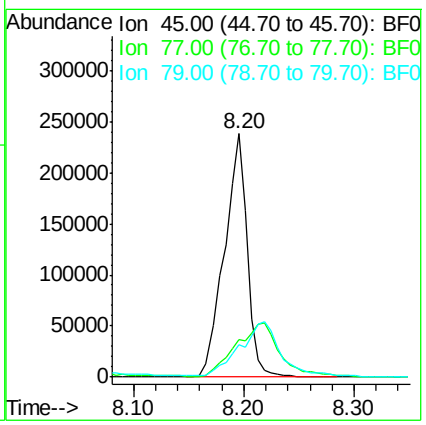


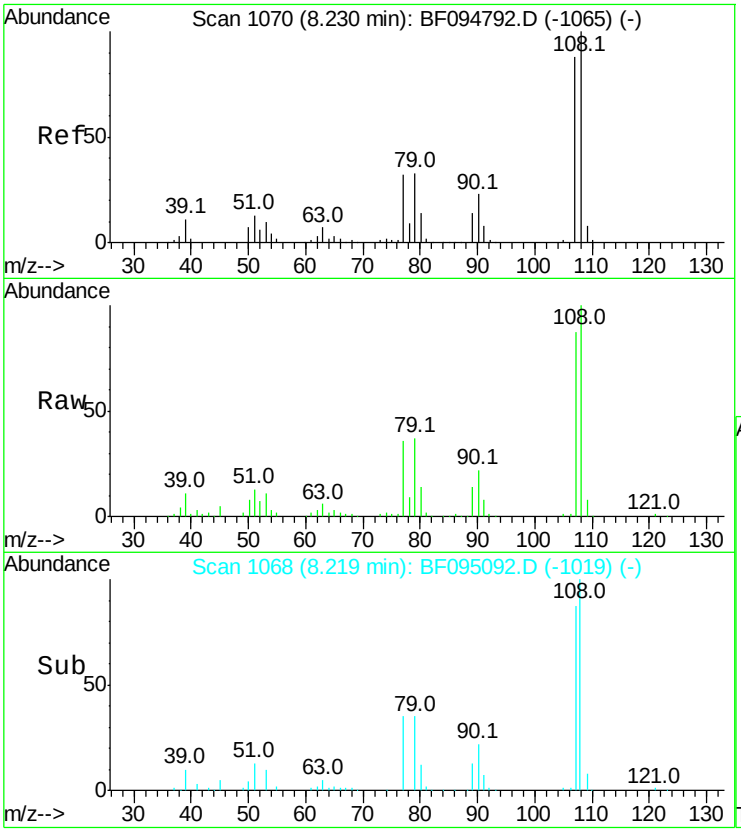


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.78 ng
RT: 8.20 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 45 Resp: 345083

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	33.2
79	13.2	0.0	30.0



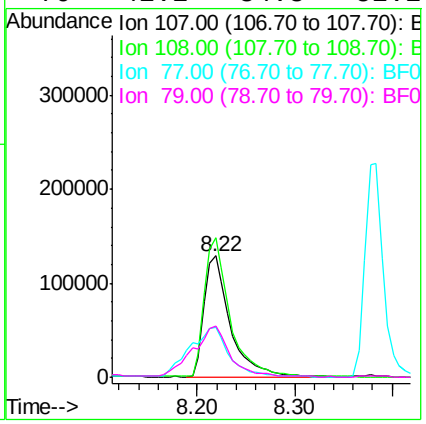


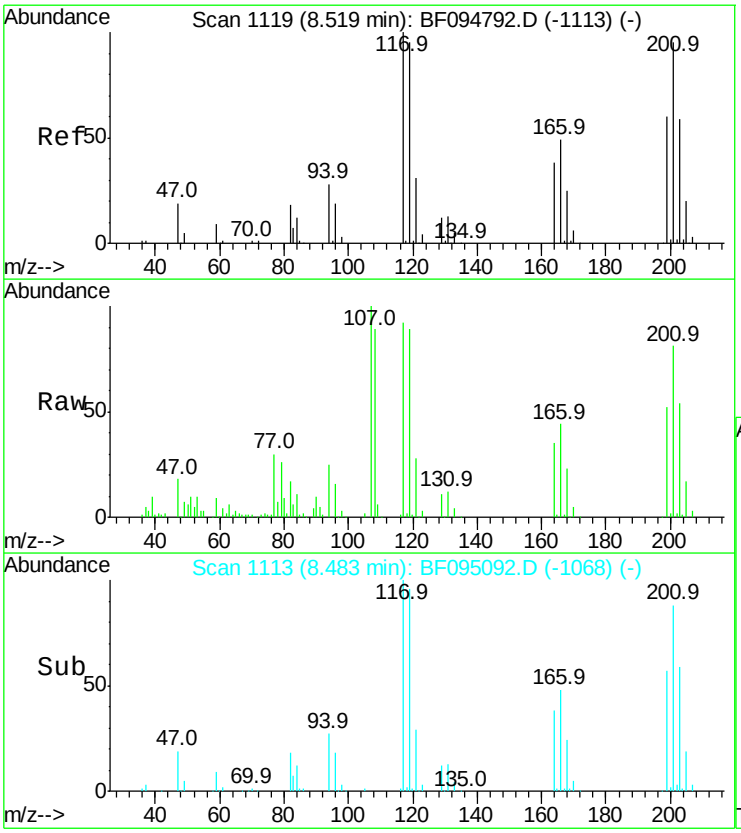
#17
2-Methylphenol
Concen: 50.97 ng
RT: 8.22 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 242205

Ion	Ratio	Lower	Upper
107	100		
108	114.9	93.4	140.0
77	41.5	35.8	53.6
79	42.2	34.8	52.2

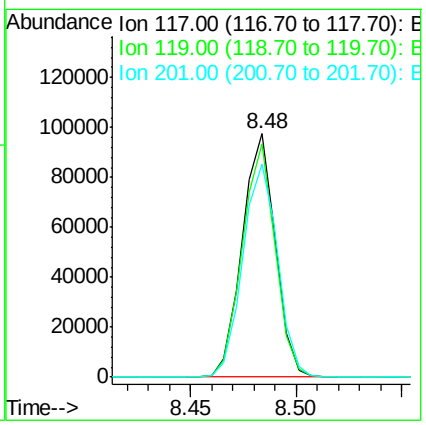


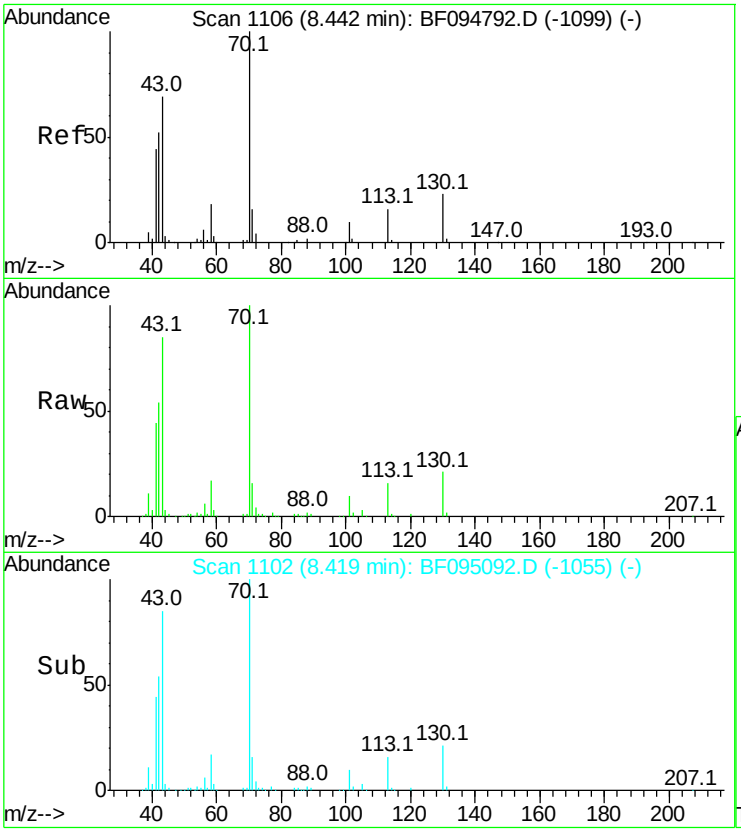


#18
Hexachloroethane
Concen: 47.04 ng
RT: 8.48 min Scan# 1113
Delta R.T. -0.04 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:117 Resp: 106451

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.4	116.0
201	87.5	94.6	141.8#



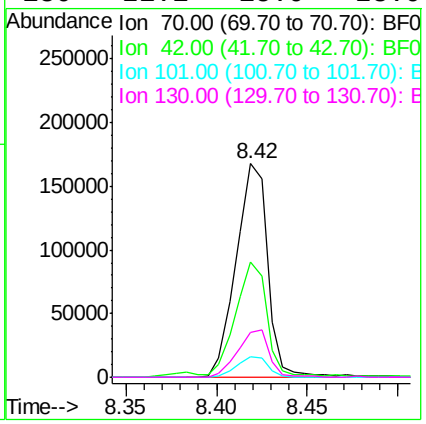


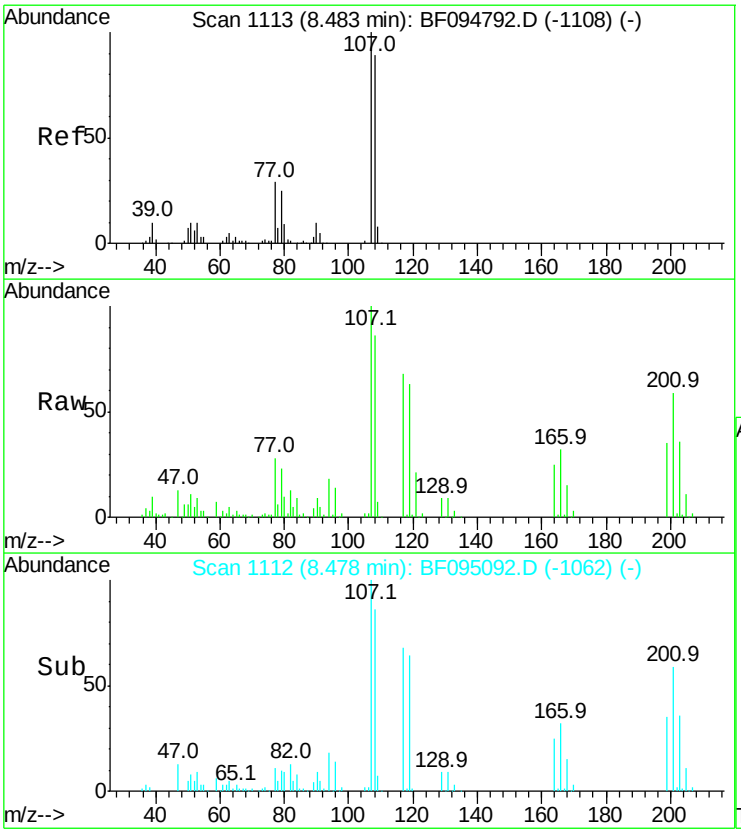
#19
n-Nitroso-di-n-propylamine
Concen: 49.29 ng
RT: 8.42 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 204070

Ion	Ratio	Lower	Upper
70	100		
42	54.0	47.2	70.8
101	9.9	7.2	10.8
130	21.1	15.9	23.9

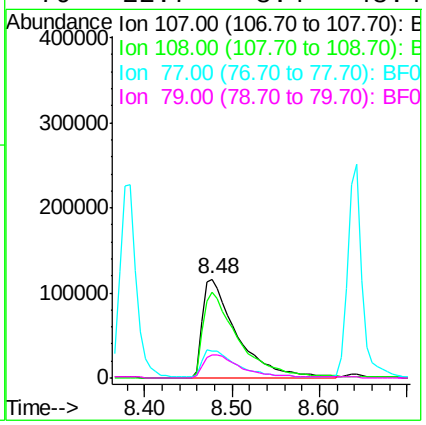


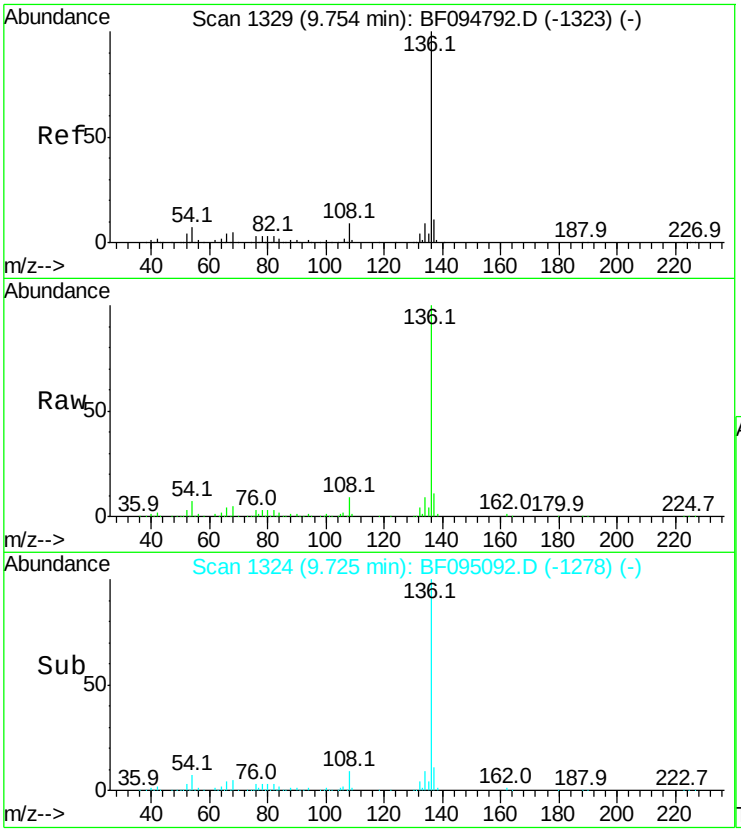


#20
3+4-Methylphenols
Concen: 49.20 ng
RT: 8.48 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:107 Resp: 317684

Ion	Ratio	Lower	Upper
107	100		
108	86.2	71.0	111.0
77	27.8	90.5	130.5#
79	22.7	8.4	48.4



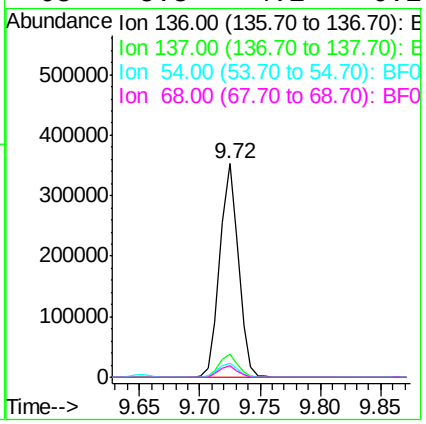


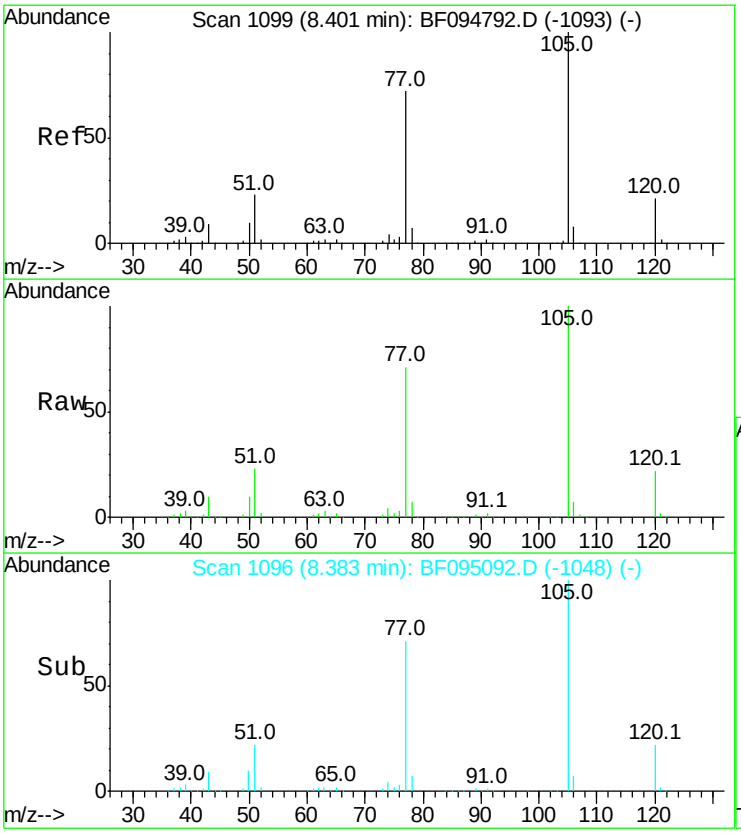
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.72 min Scan# 1324
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 375015

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	6.6	4.9	7.3
68	5.3	4.1	6.1

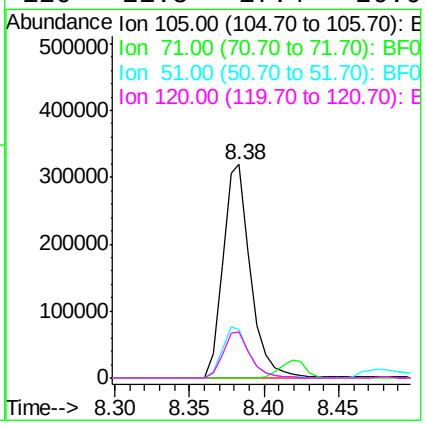


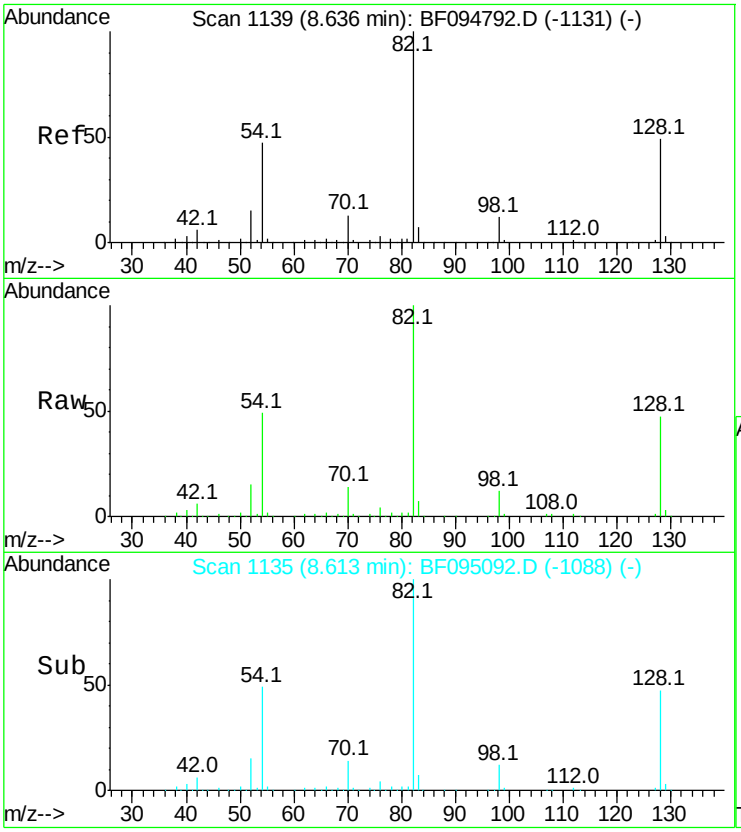


#22
Acetophenone
Concen: 46.03 ng
RT: 8.38 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:105 Resp: 414161

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.8	30.7	46.1#
120	21.5	17.4	26.0



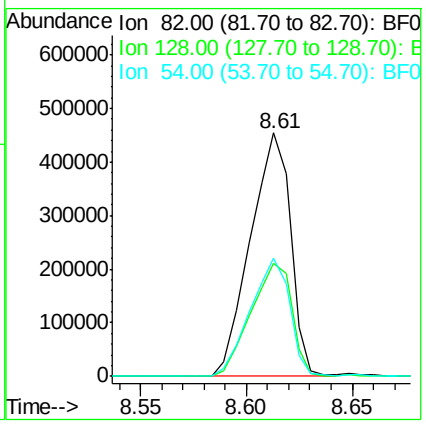


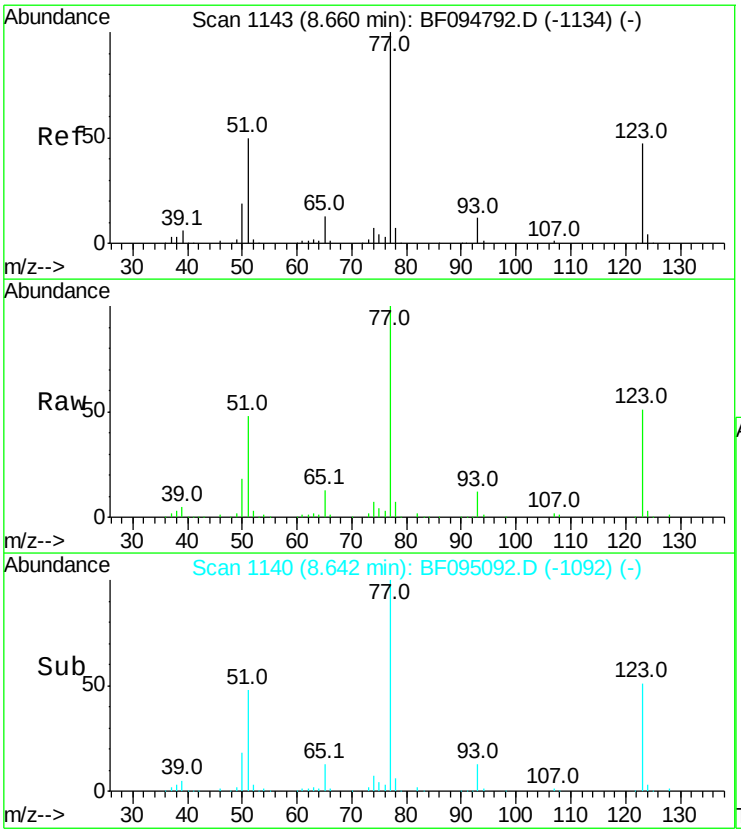
#23
Nitrobenzene-d5
Concen: 101.04 ng
RT: 8.61 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 600911

Ion	Ratio	Lower	Upper
82	100		
128	46.6	34.0	51.0
54	48.5	42.2	63.2

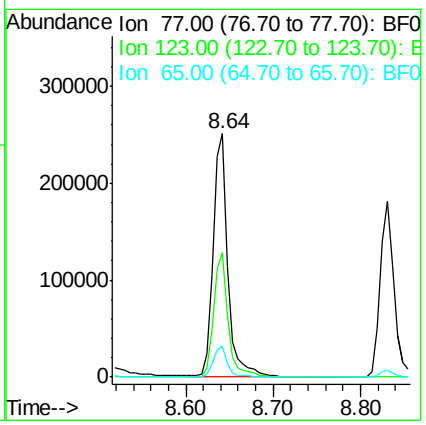


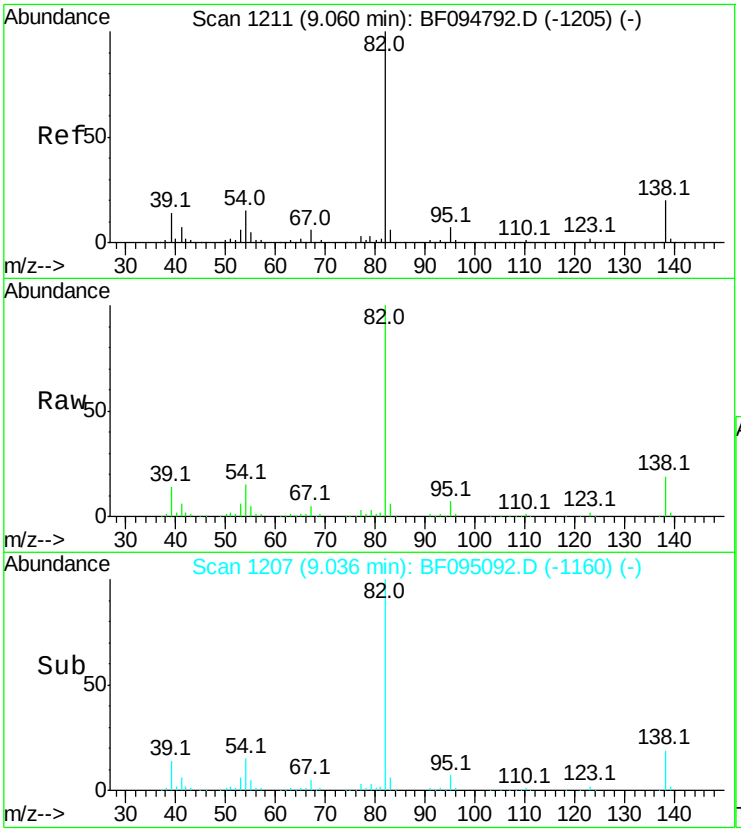


#24
Nitrobenzene
Concen: 47.19 ng
RT: 8.64 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 77 Resp: 294152

Ion	Ratio	Lower	Upper
77	100		
123	51.1	35.8	53.8
65	12.8	10.6	15.8



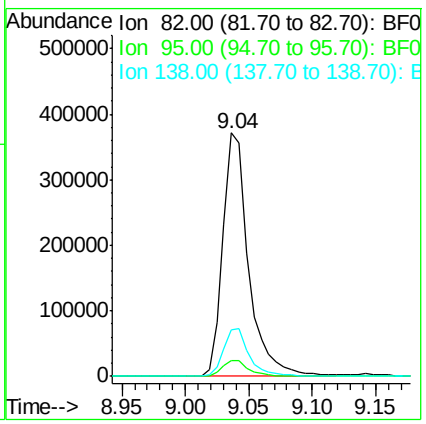


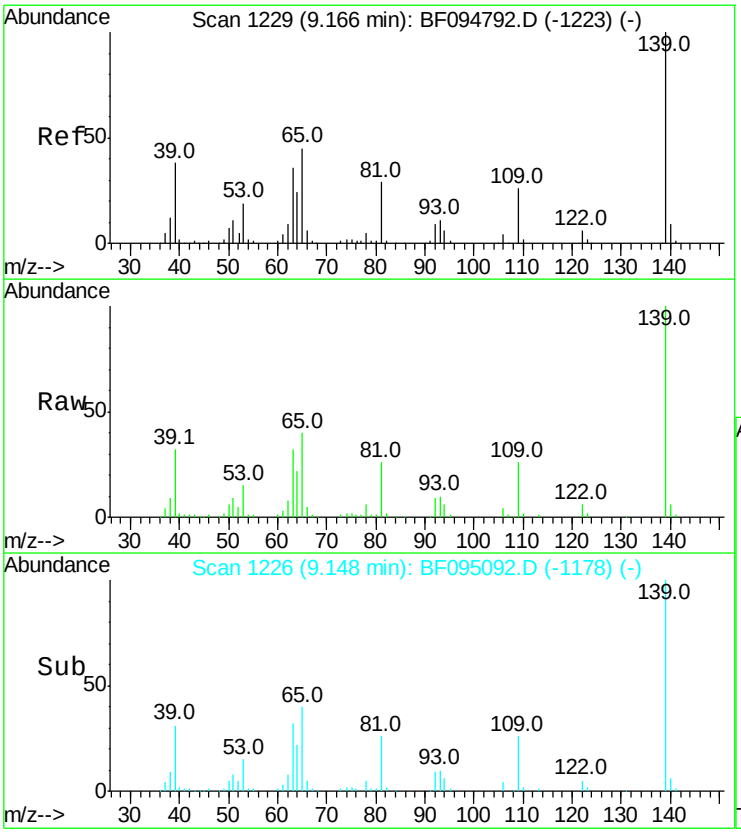
#25
Isophorone
Concen: 49.68 ng
RT: 9.04 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 527562

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	19.3	13.1	19.7

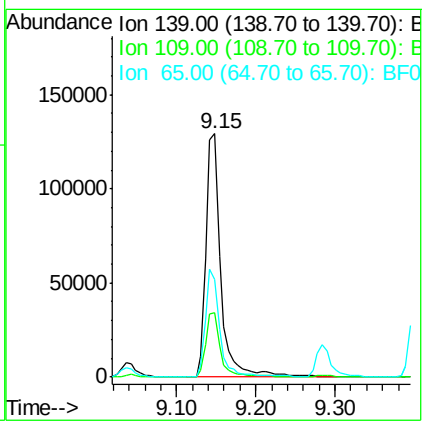


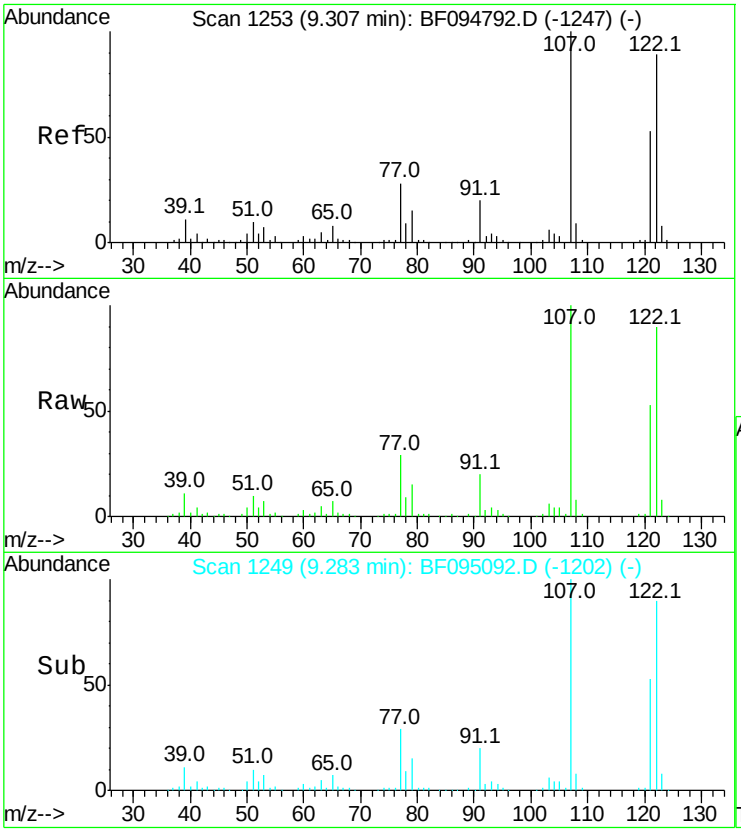


#26
2-Nitrophenol
Concen: 50.35 ng
RT: 9.15 min Scan# 1226
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:139 Resp: 169341

Ion	Ratio	Lower	Upper
139	100		
109	26.4	21.0	31.6
65	39.9	33.0	49.6



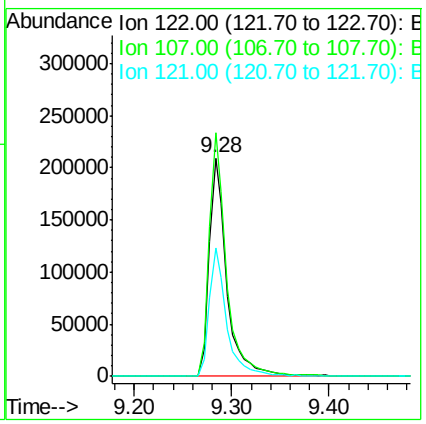


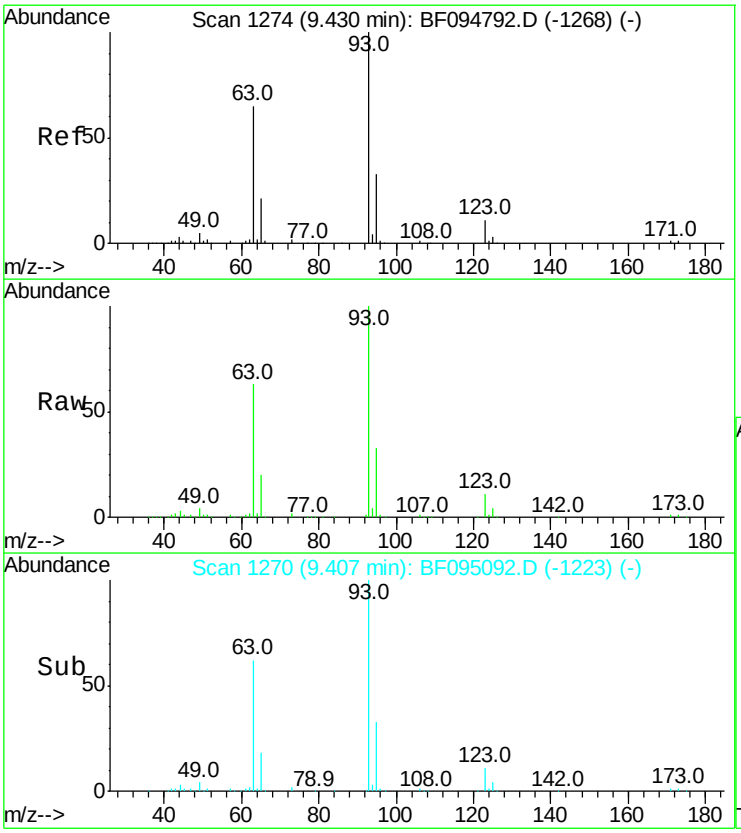
#27
2,4-Dimethylphenol
Concen: 48.07 ng
RT: 9.28 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 261421

Ion	Ratio	Lower	Upper
122	100		
107	111.5	89.2	133.8
121	58.9	45.2	67.8

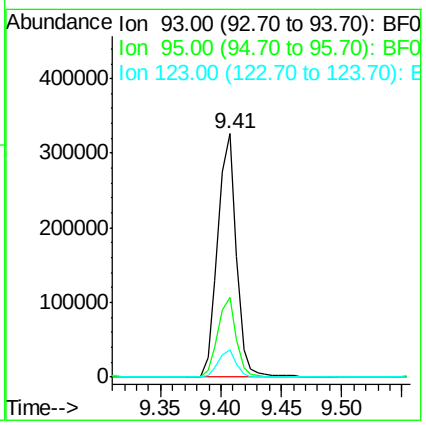


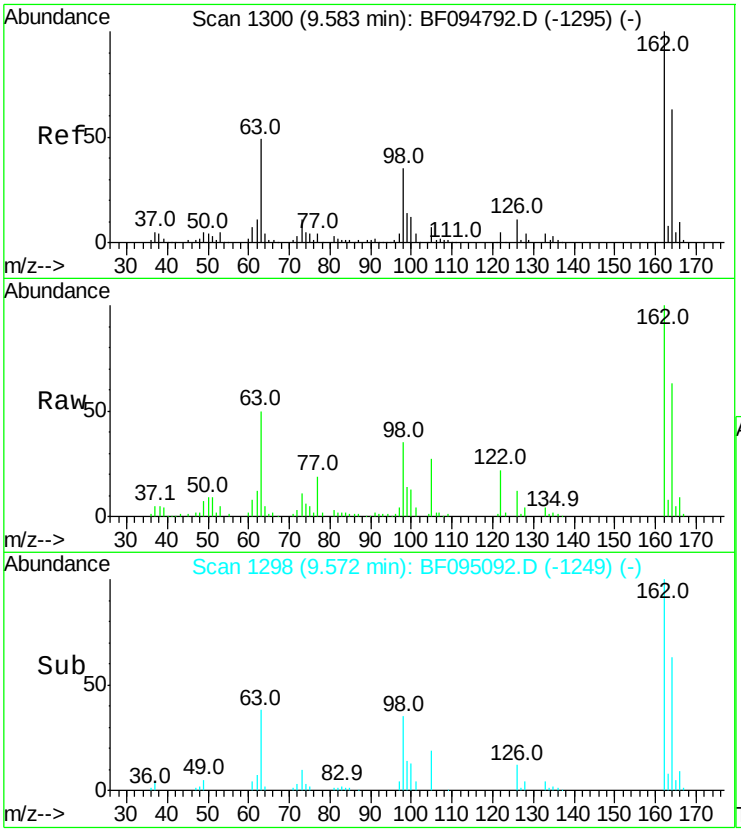


#28
bis(2-Chloroethoxy)methane
Concen: 47.52 ng
RT: 9.41 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 93 Resp: 349068

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	11.3	9.0	13.4



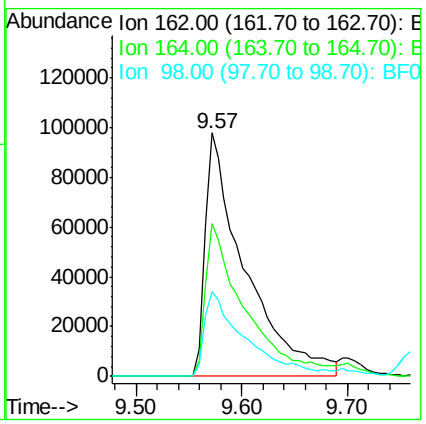


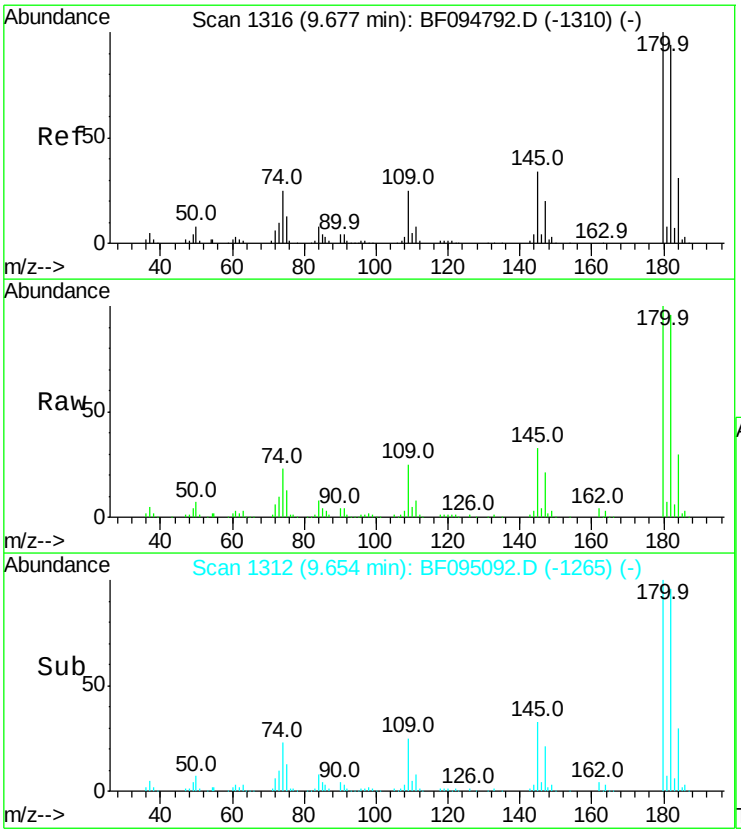
#29
2,4-Dichlorophenol
Concen: 50.03 ng
RT: 9.57 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 256922

Ion	Ratio	Lower	Upper
162	100		
164	62.6	44.6	84.6
98	35.0	14.8	54.8

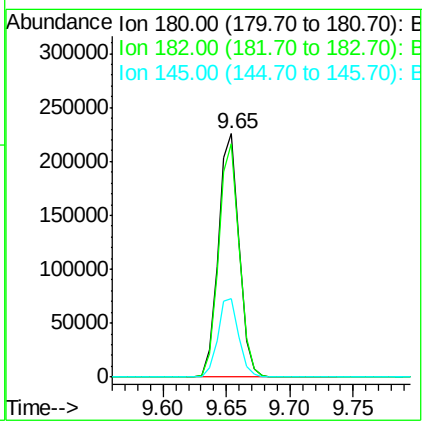


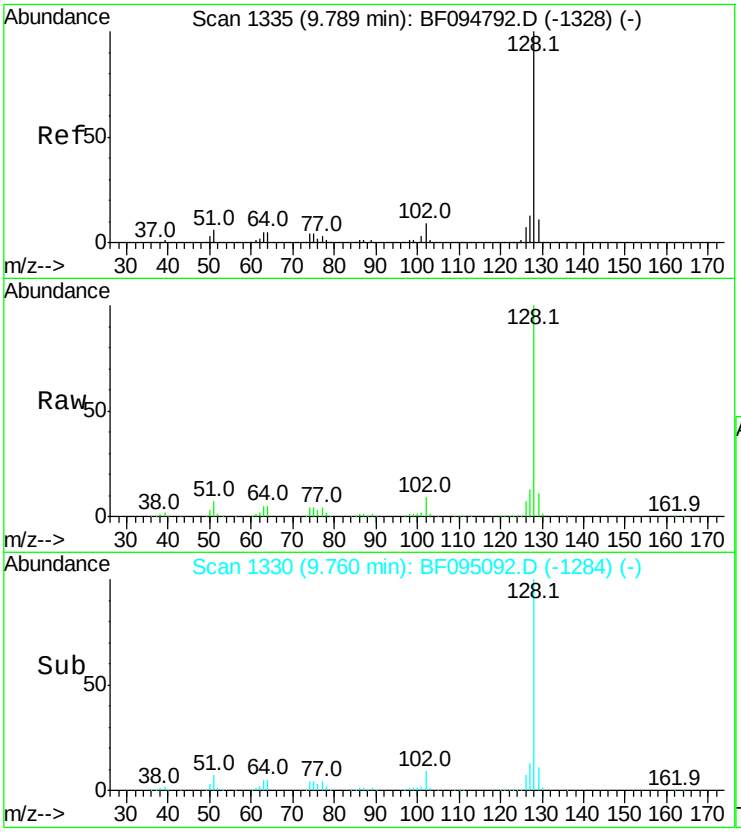


#30
1,2,4-Trichlorobenzene
Concen: 46.91 ng
RT: 9.65 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:180 Resp: 258050

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.8	113.6
145	32.5	25.3	37.9



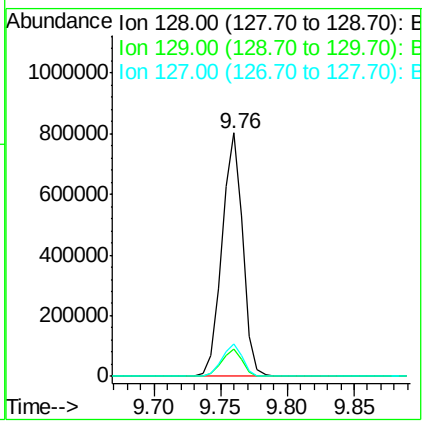


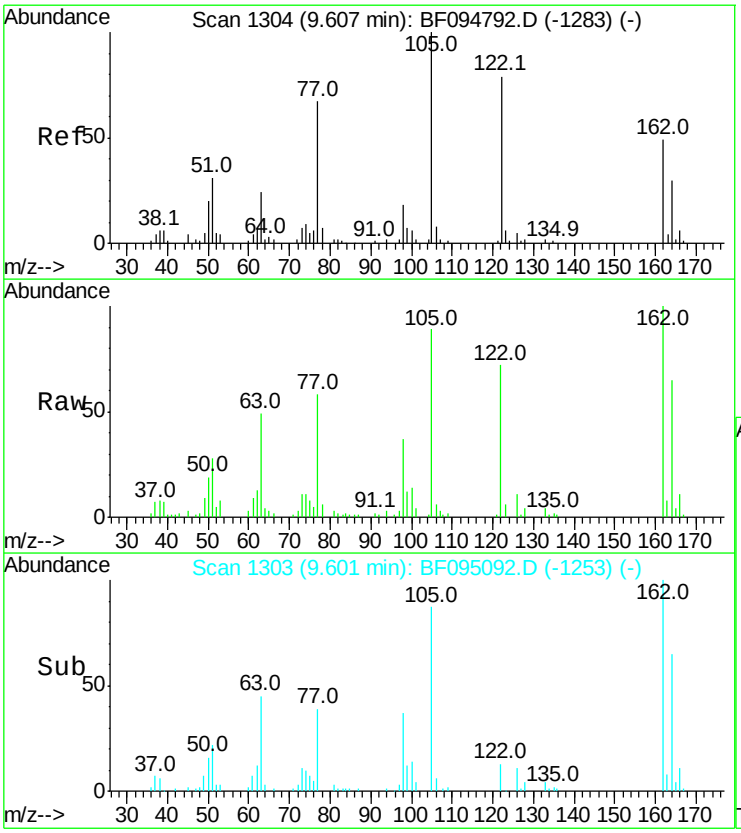
#31
Naphthalene
Concen: 46.79 ng
RT: 9.76 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 881939

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.2	10.8	16.2

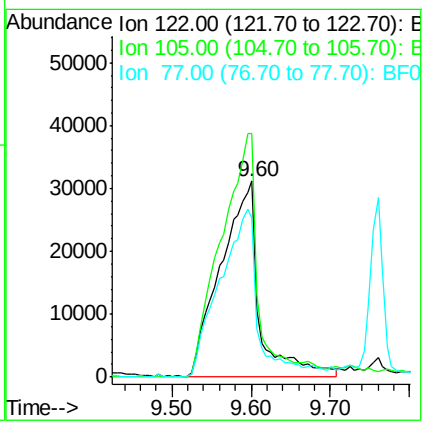


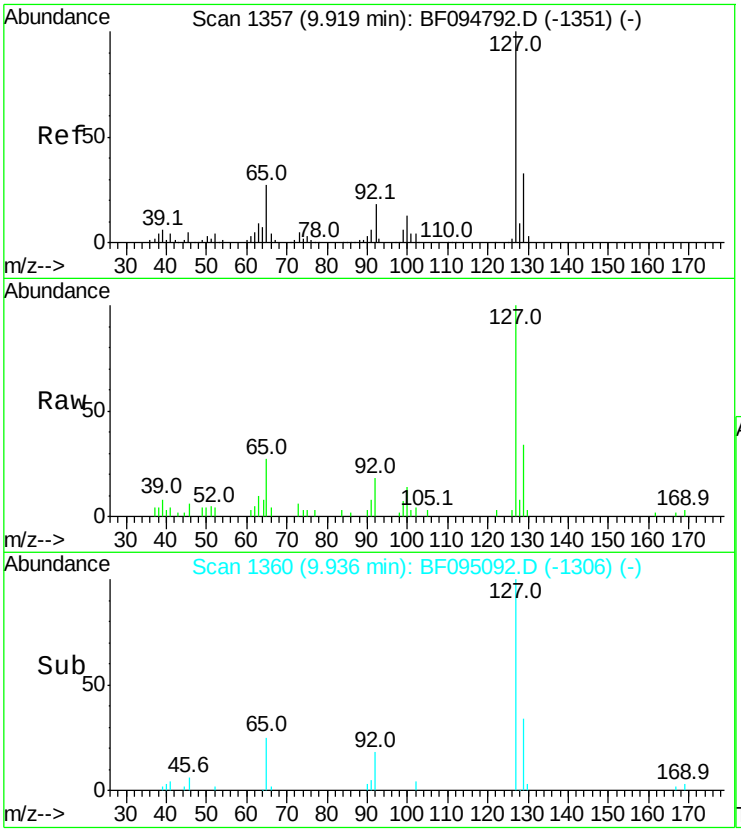


#32
Benzoic acid
Concen: 31.57 ng
RT: 9.60 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:122 Resp: 105789

Ion	Ratio	Lower	Upper
122	100		
105	124.4	103.3	143.3
77	81.0	73.7	113.7



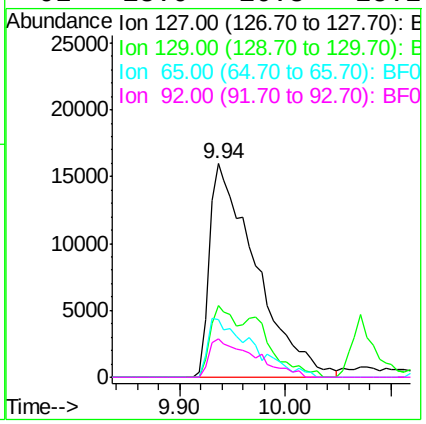


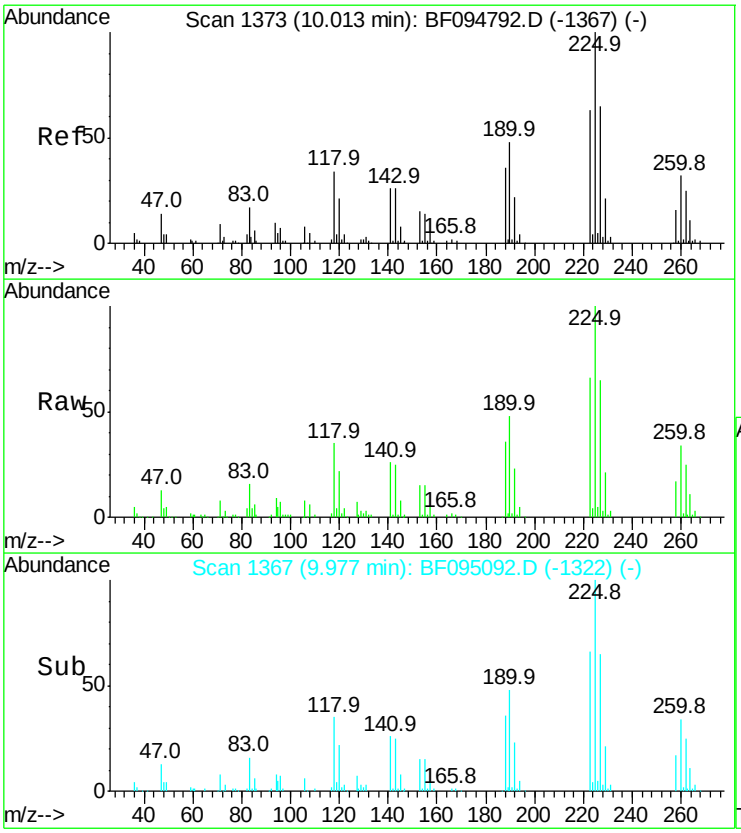
#33
4-Chloroaniline
Concen: 6.96 ng
RT: 9.94 min Scan# 1360
Delta R.T. 0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 48891

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.2	39.2
65	26.9	27.8	41.8#
92	18.0	16.8	25.2

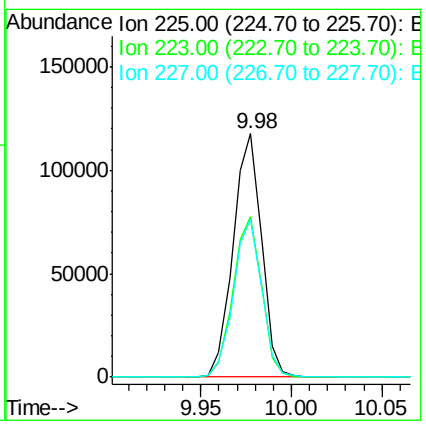


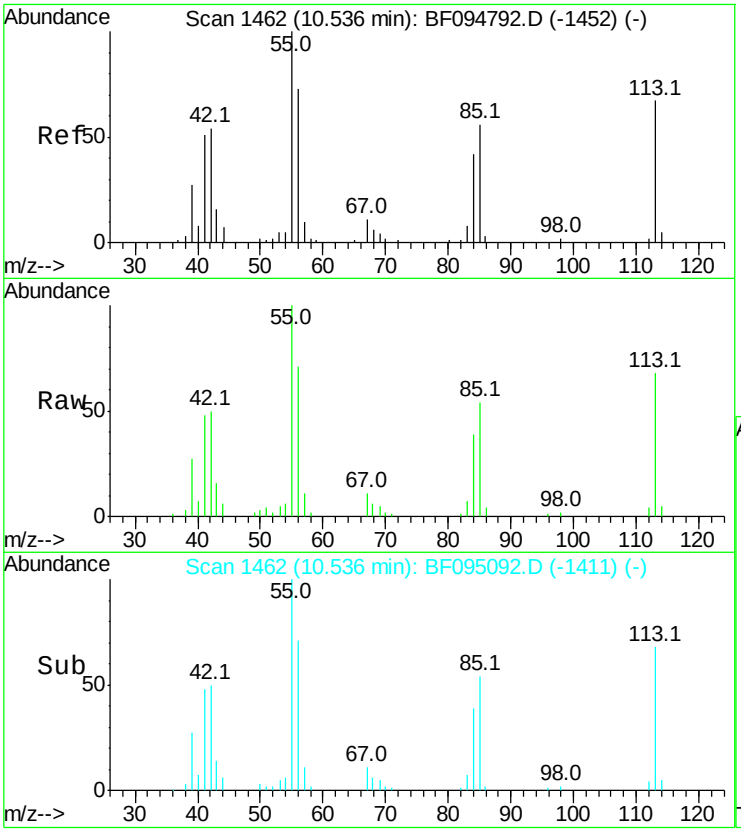


#34
Hexachlorobutadiene
Concen: 44.24 ng
RT: 9.98 min Scan# 1367
Delta R.T. -0.04 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:225 Resp: 128407

Ion	Ratio	Lower	Upper
225	100		
223	65.8	48.8	73.2
227	64.9	51.1	76.7



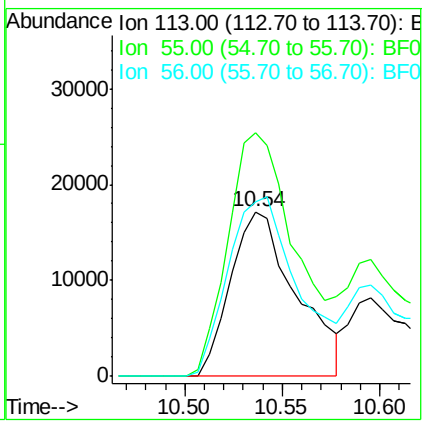


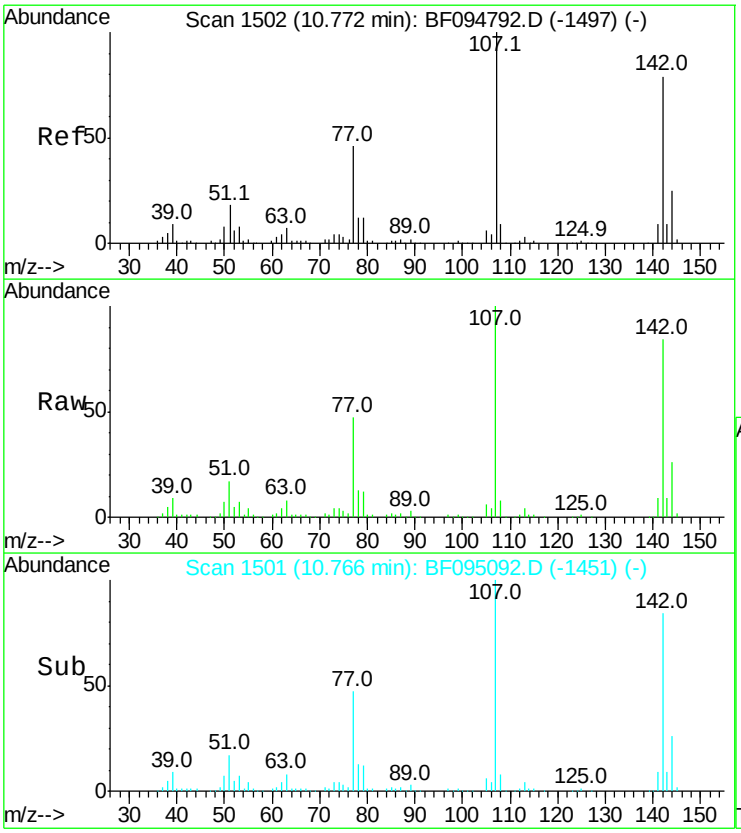
#35
Caprolactam
Concen: 25.90 ng
RT: 10.54 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 39928

Ion	Ratio	Lower	Upper
113	100		
55	148.1	150.2	190.2#
56	105.9	107.8	147.8#

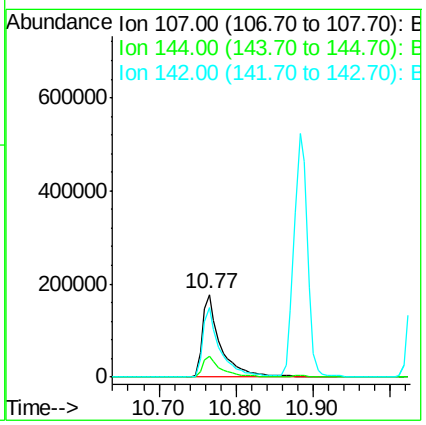


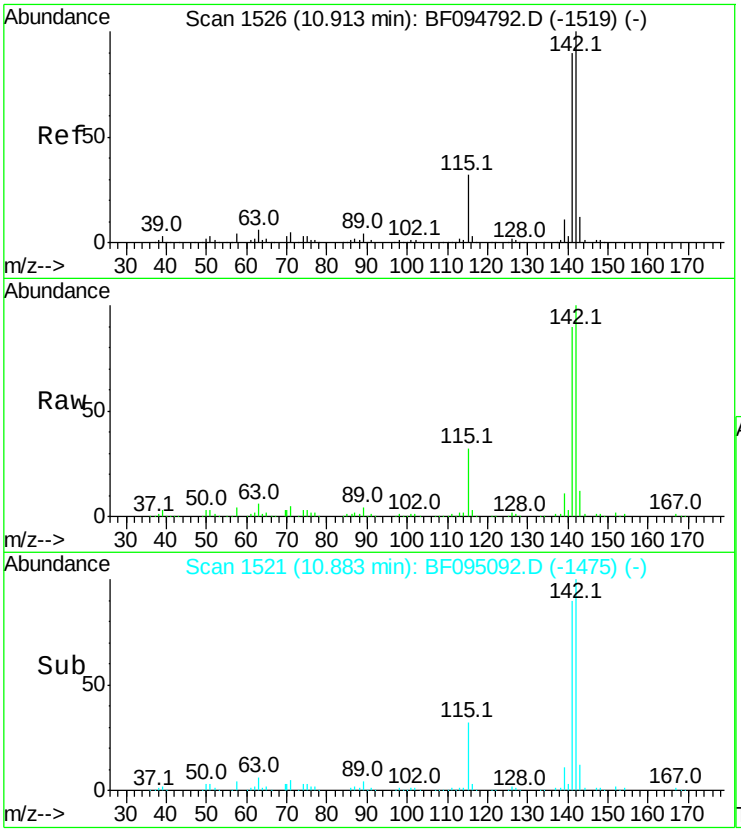


#36
4-Chloro-3-methylphenol
Concen: 52.90 ng
RT: 10.77 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:107 Resp: 290424

Ion	Ratio	Lower	Upper
107	100		
144	25.9	24.2	36.4
142	83.7	73.4	110.0



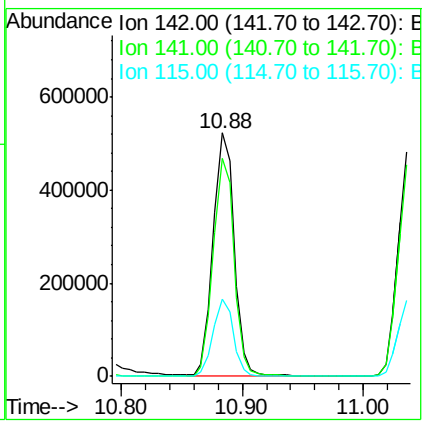


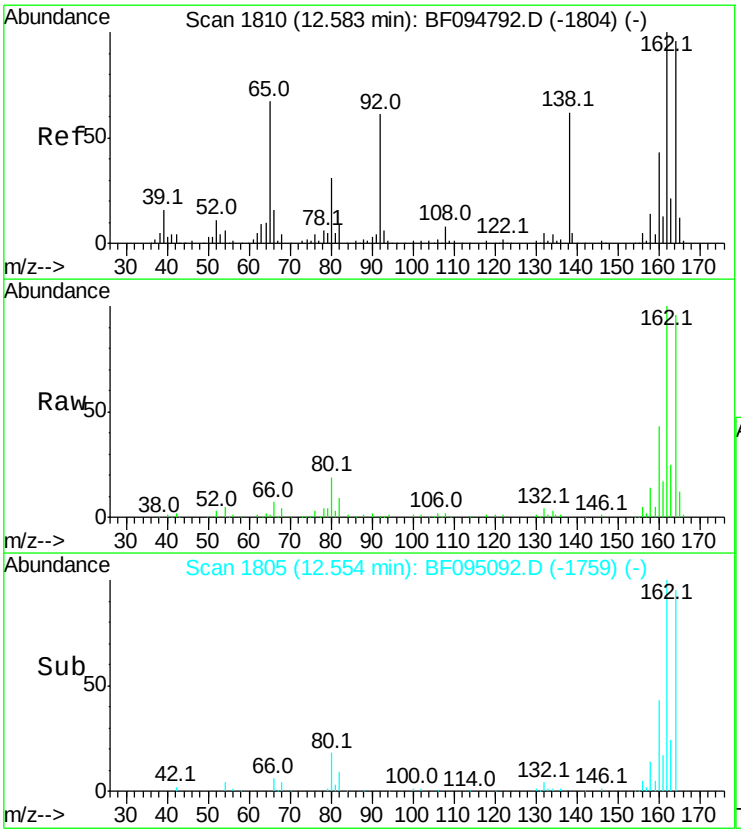
#37
2-Methylnaphthalene
Concen: 51.15 ng
RT: 10.88 min Scan# 1521
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 632764

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	31.9	27.1	40.7

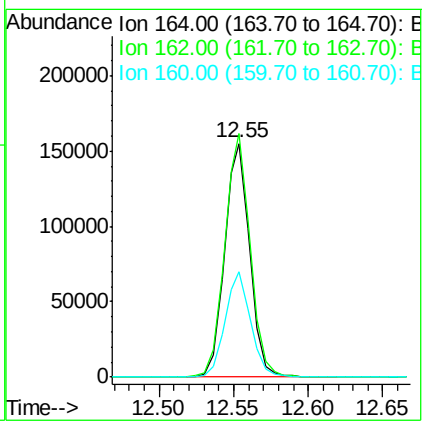


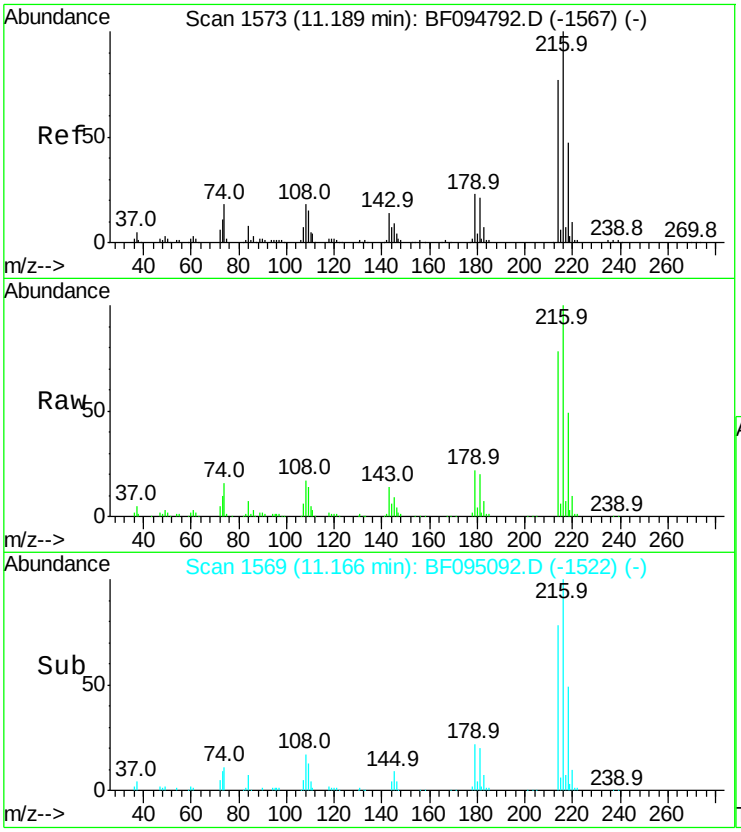


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.55 min Scan# 1805
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:164 Resp: 181917

Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.6	123.8
160	45.2	36.2	54.2



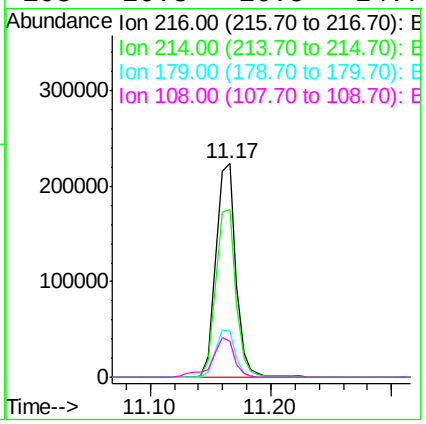


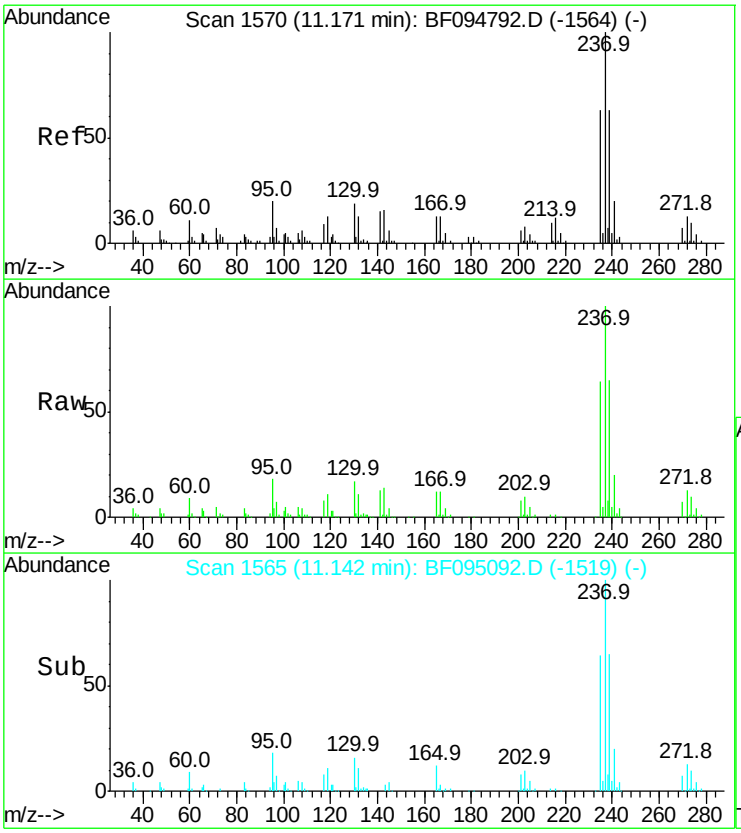
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.23 ng
RT: 11.17 min Scan# 1569
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 253062

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	21.8	17.9	26.9
108	20.8	16.5	24.7

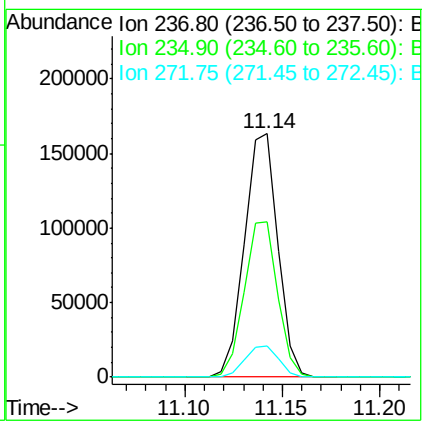


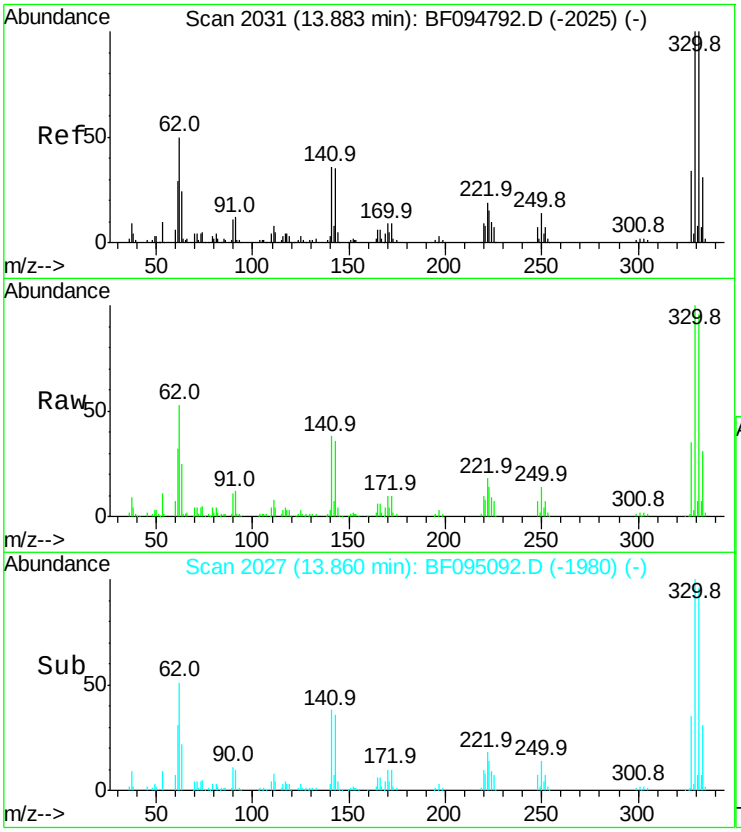


#40
Hexachlorocyclopentadiene
Concen: 82.13 ng
RT: 11.14 min Scan# 1565
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:237 Resp: 193581

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.6	82.6
272	12.6	0.0	31.9



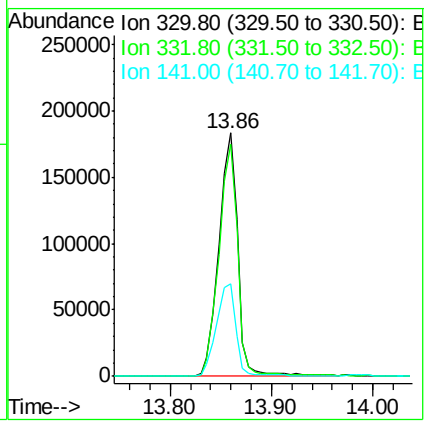


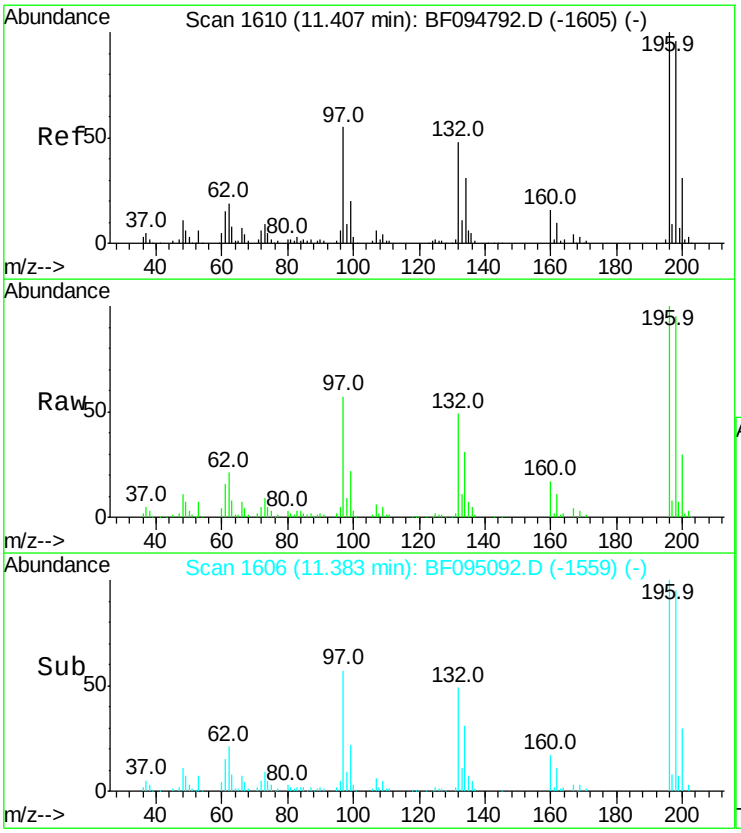
#41
2,4,6-Tribromophenol
Concen: 159.78 ng
RT: 13.86 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 238042

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.6	115.0
141	40.1	31.4	47.2

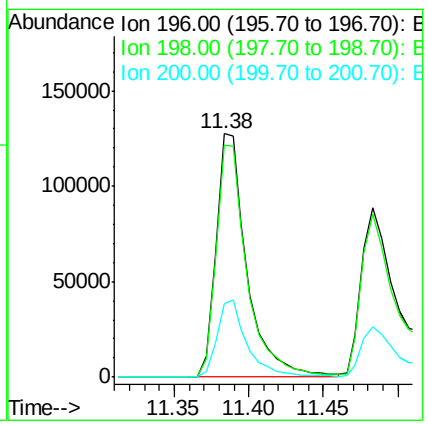


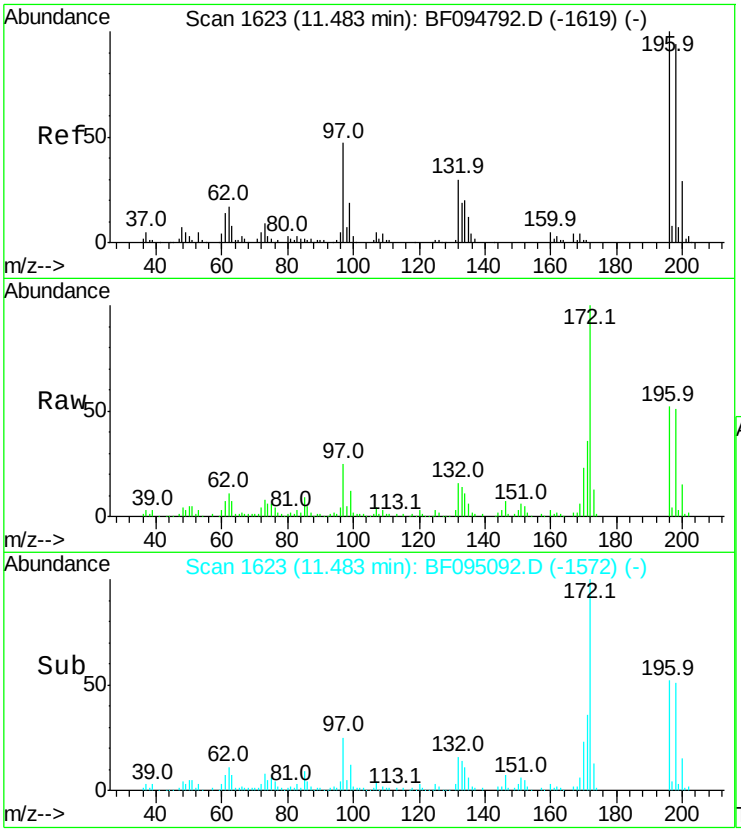


#42
2,4,6-Trichlorophenol
Concen: 49.20 ng
RT: 11.38 min Scan# 1606
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:196 Resp: 183784

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.2	111.4
200	30.0	24.0	36.0



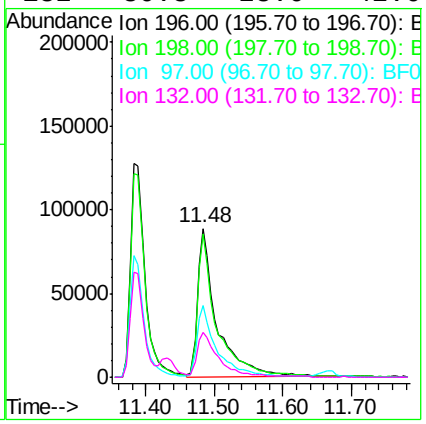


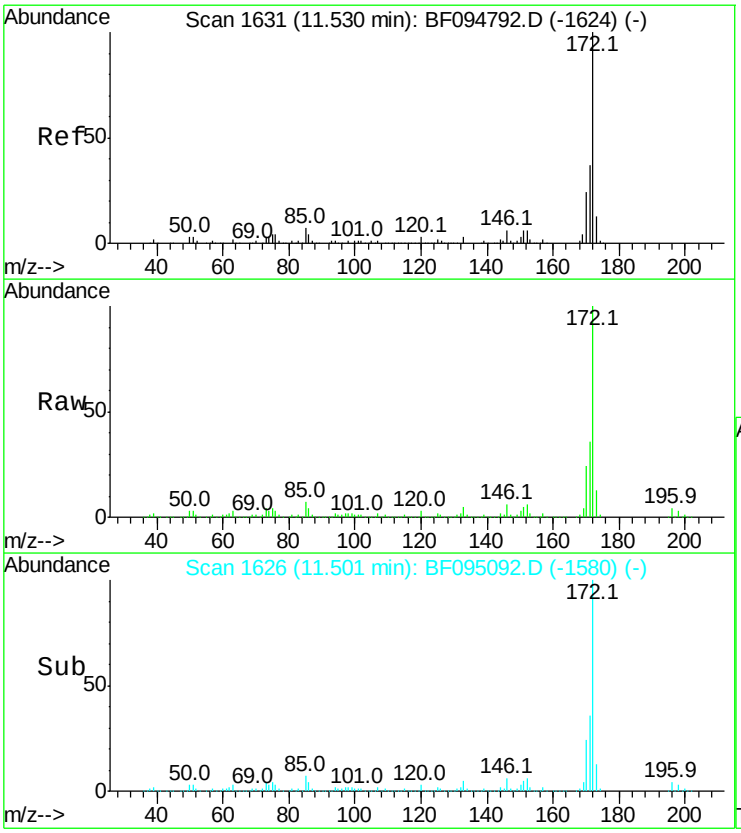
#43
2,4,5-Trichlorophenol
Concen: 43.30 ng
RT: 11.48 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 173827

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
97	48.5	47.7	71.5
132	30.3	28.0	42.0

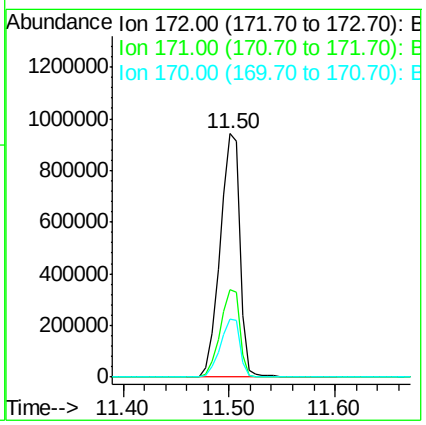


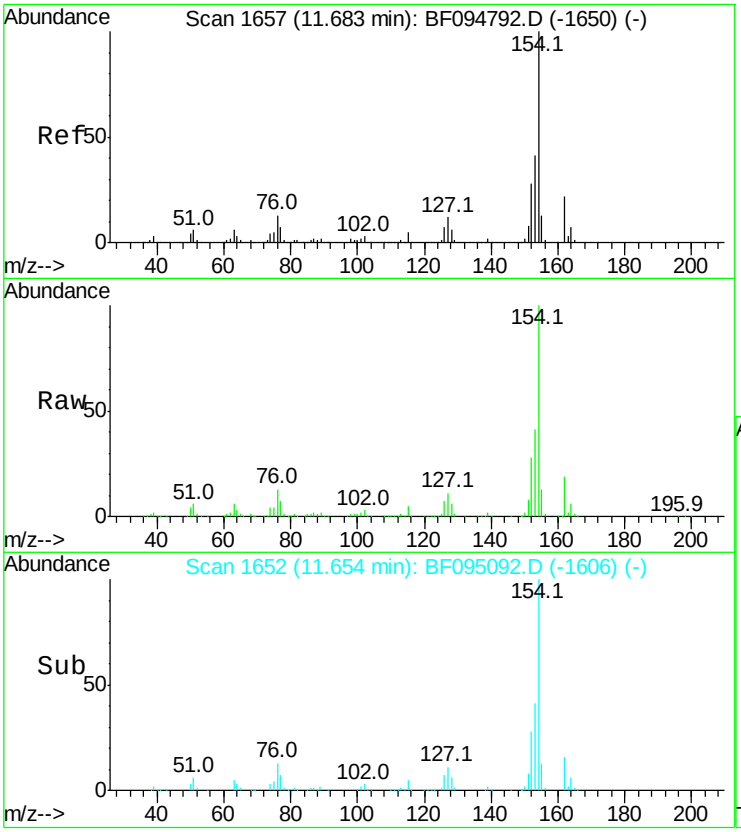


#44
2-Fluorobiphenyl
Concen: 97.58 ng
RT: 11.50 min Scan# 1626
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:172 Resp: 1233302

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.9	19.8	29.8



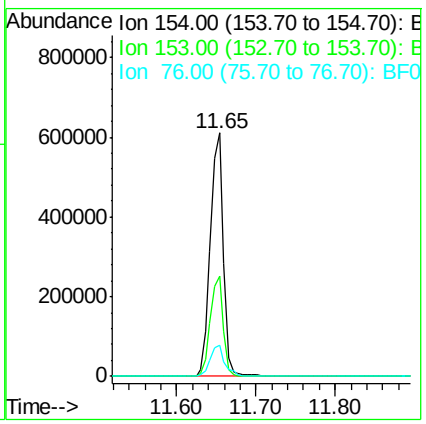


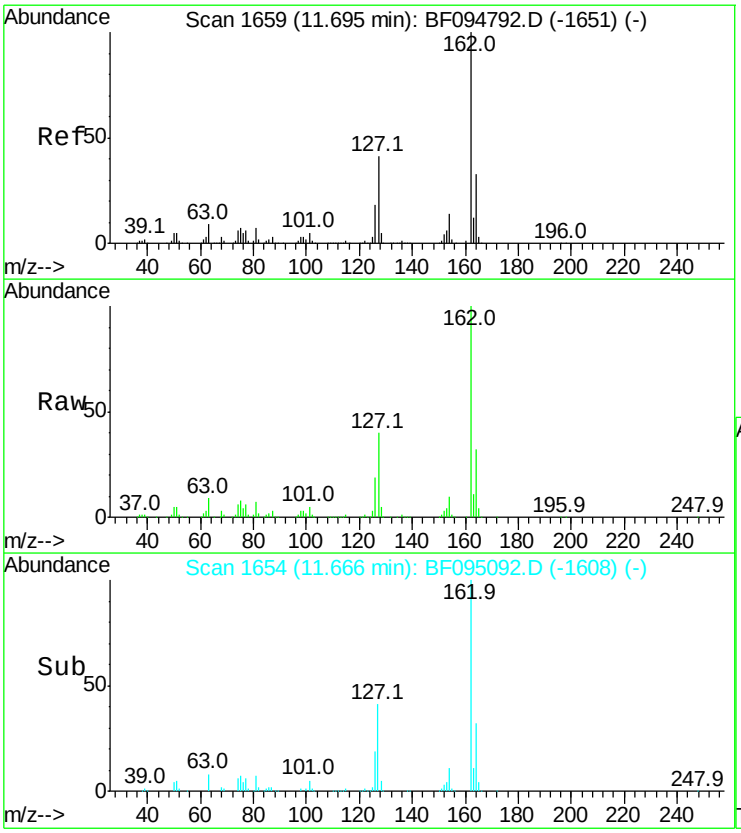
#45
1,1'-Biphenyl
Concen: 45.56 ng
RT: 11.65 min Scan# 1652
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 697819

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.2	61.2
76	12.6	0.0	29.9

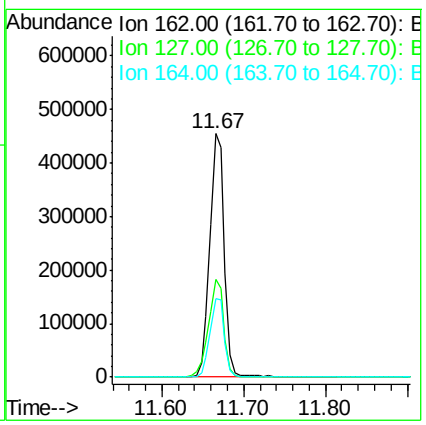


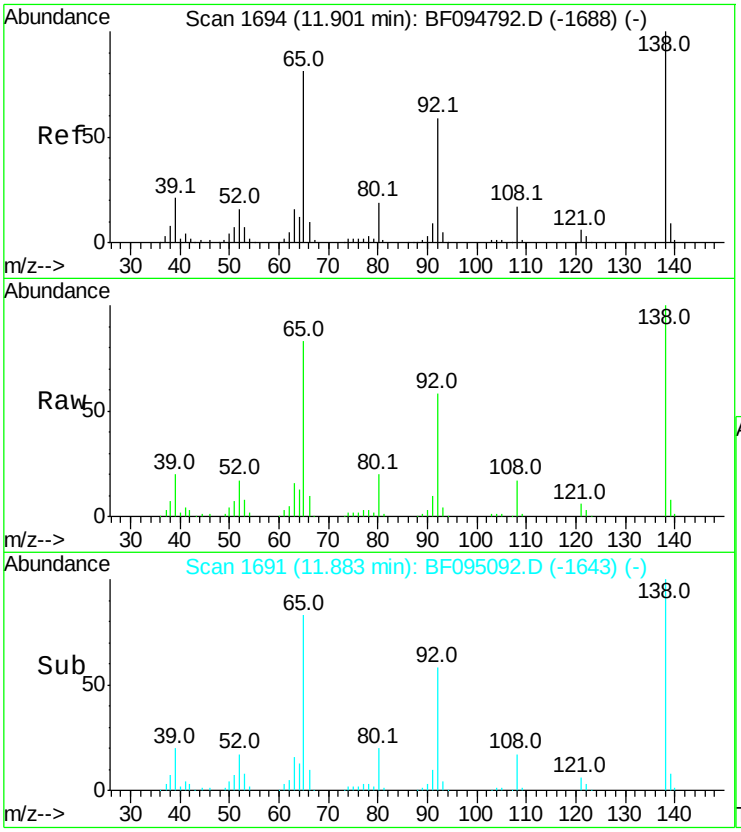


#46
2-Chloronaphthalene
Concen: 45.26 ng
RT: 11.67 min Scan# 1654
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:162 Resp: 559705

Ion	Ratio	Lower	Upper
162	100		
127	40.0	28.3	42.5
164	32.1	27.0	40.4



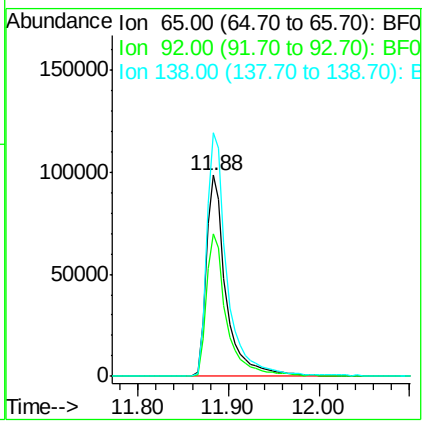


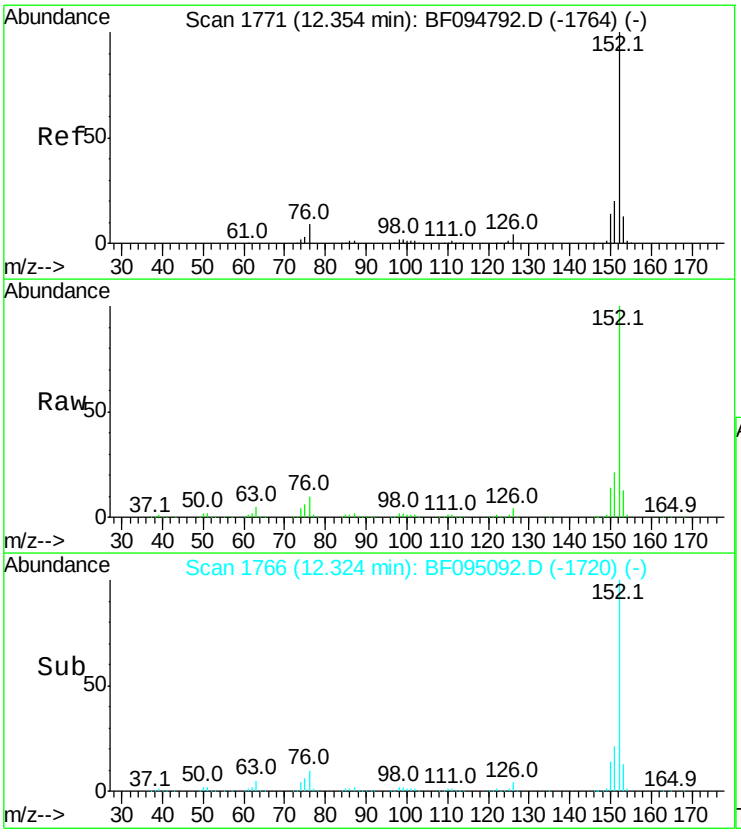
#47
2-Nitroaniline
Concen: 44.69 ng
RT: 11.88 min Scan# 1691
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 151262

Ion	Ratio	Lower	Upper
65	100		
92	70.8	53.9	80.9
138	121.2	78.8	118.2#

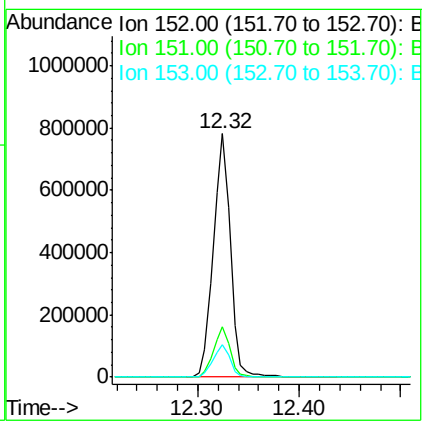


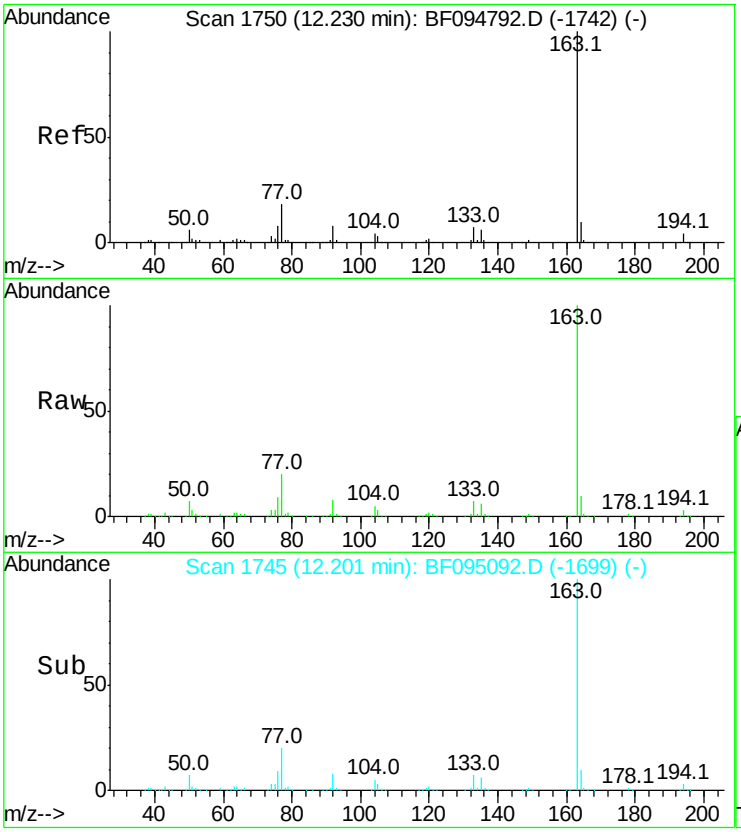


#48
Acenaphthylene
Concen: 46.98 ng
RT: 12.32 min Scan# 1766
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:152 Resp: 909986

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.3	10.8	16.2



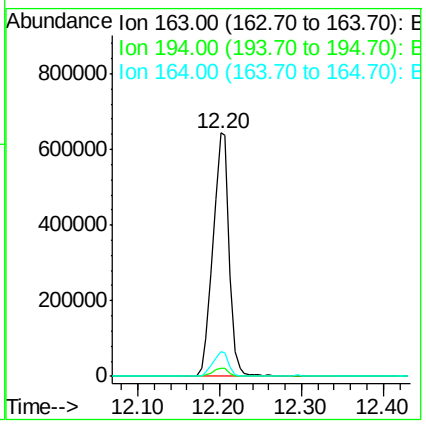


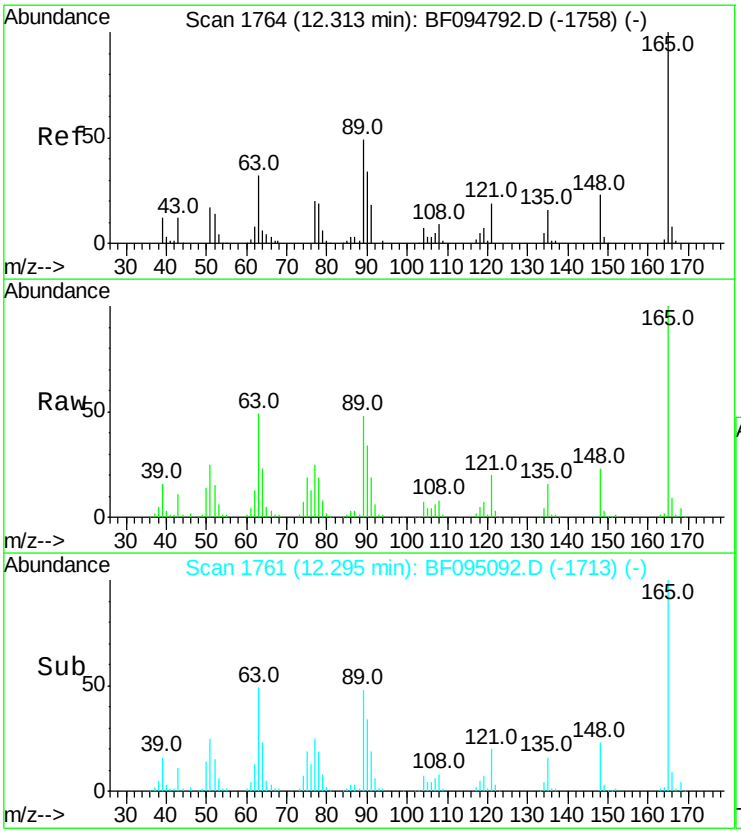
#49
Dimethylphthalate
Concen: 59.72 ng
RT: 12.20 min Scan# 1745
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 891819

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.3	8.4	12.6

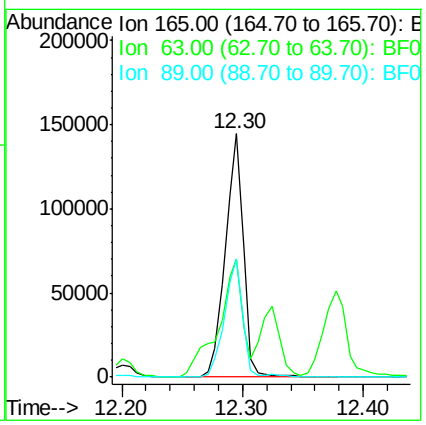


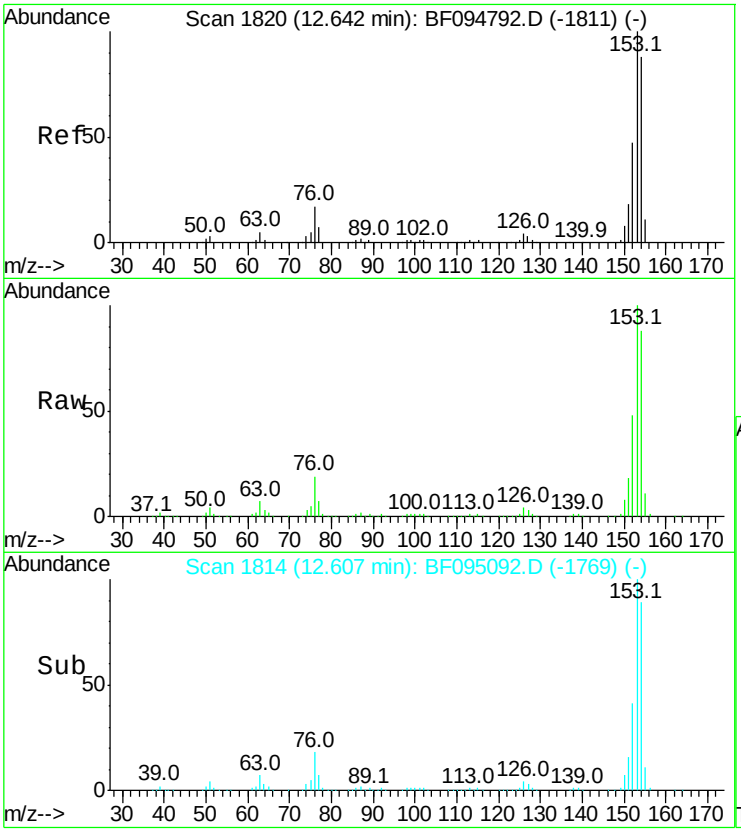


#50
2,6-Dinitrotoluene
Concen: 49.04 ng
RT: 12.30 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:165 Resp: 149421

Ion	Ratio	Lower	Upper
165	100		
63	48.8	34.3	51.5
89	48.4	37.1	55.7



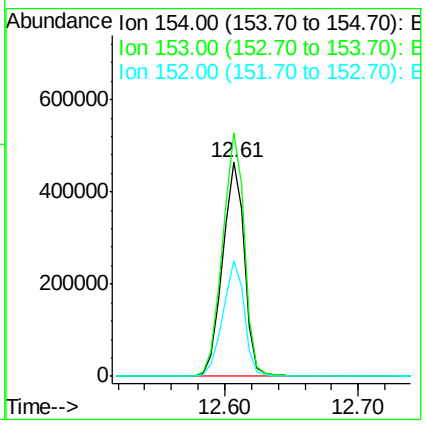


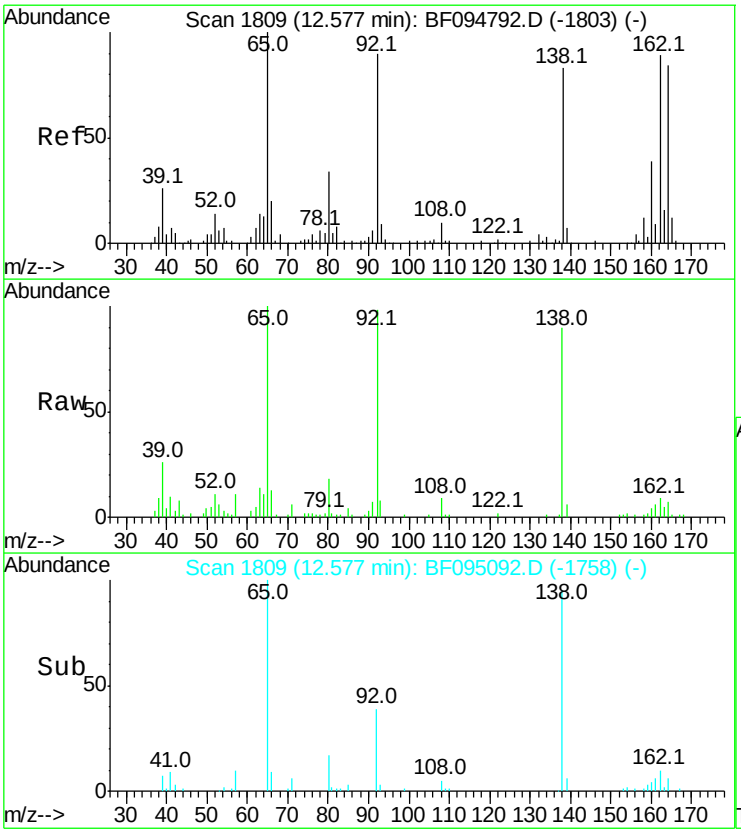
#51
Acenaphthene
Concen: 46.45 ng
RT: 12.61 min Scan# 1814
Delta R.T. -0.04 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 537384

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.5	135.7
152	54.2	43.6	65.4

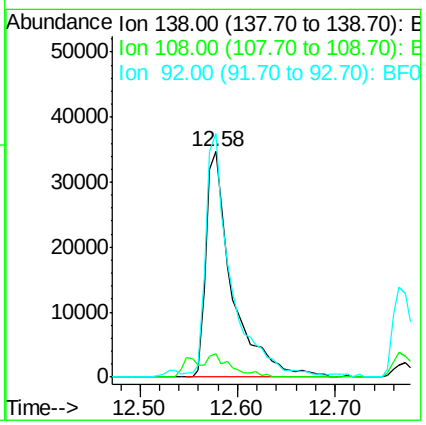


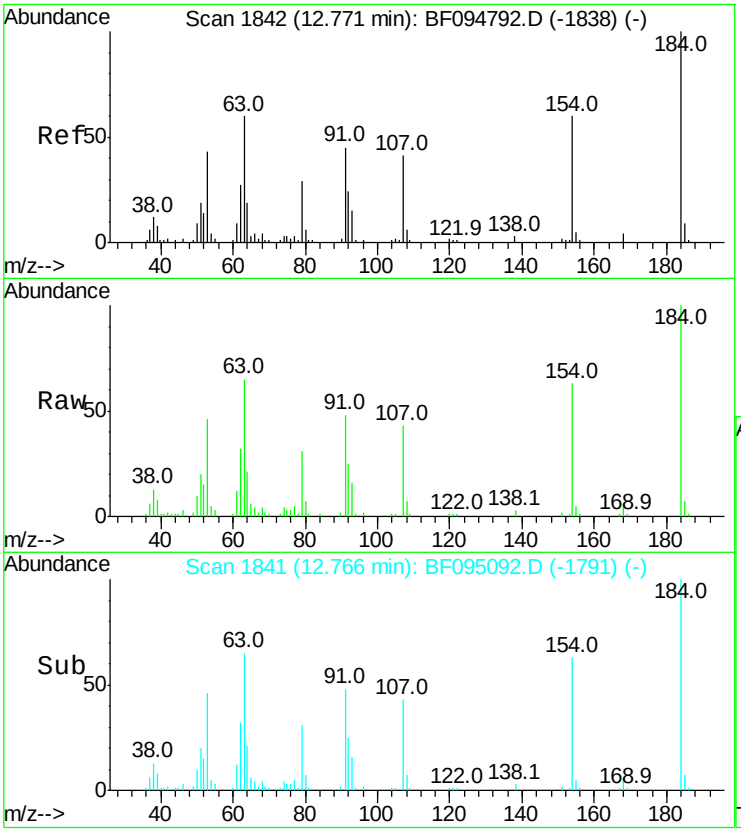


#52
3-Nitroaniline
Concen: 19.77 ng
RT: 12.58 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:138 Resp: 64650

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.1	13.7
92	108.1	93.8	140.6



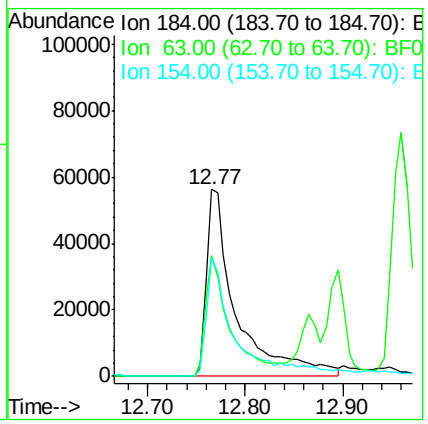


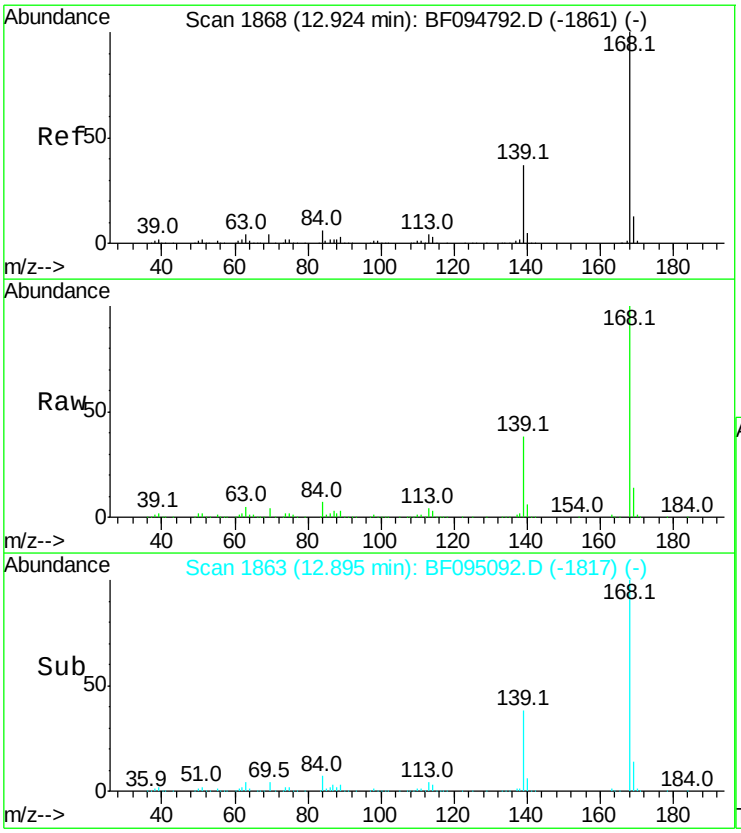
#53
2,4-Dinitrophenol
Concen: 71.57 ng
RT: 12.77 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 118899

Ion	Ratio	Lower	Upper
184	100		
63	64.9	62.7	94.1
154	63.3	81.1	121.7#

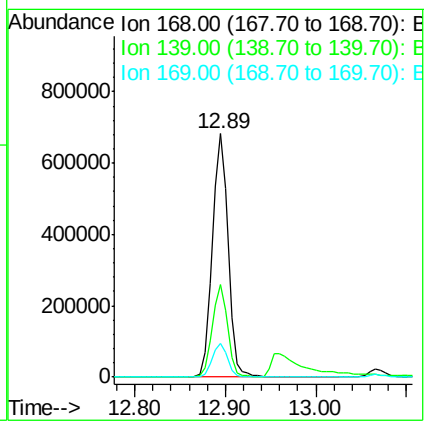


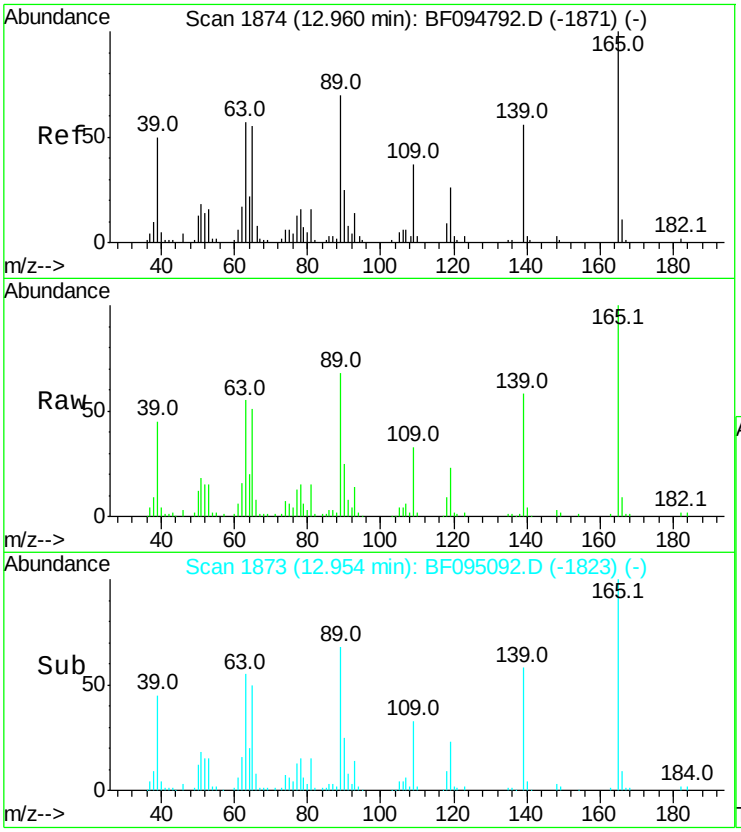


#54
Dibenzofuran
Concen: 51.68 ng
RT: 12.89 min Scan# 1863
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:168 Resp: 827468

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.6	45.8
169	13.6	10.8	16.2



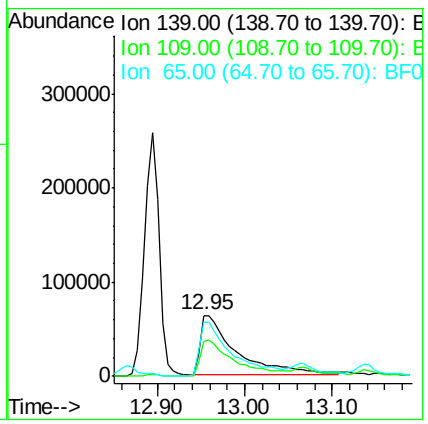


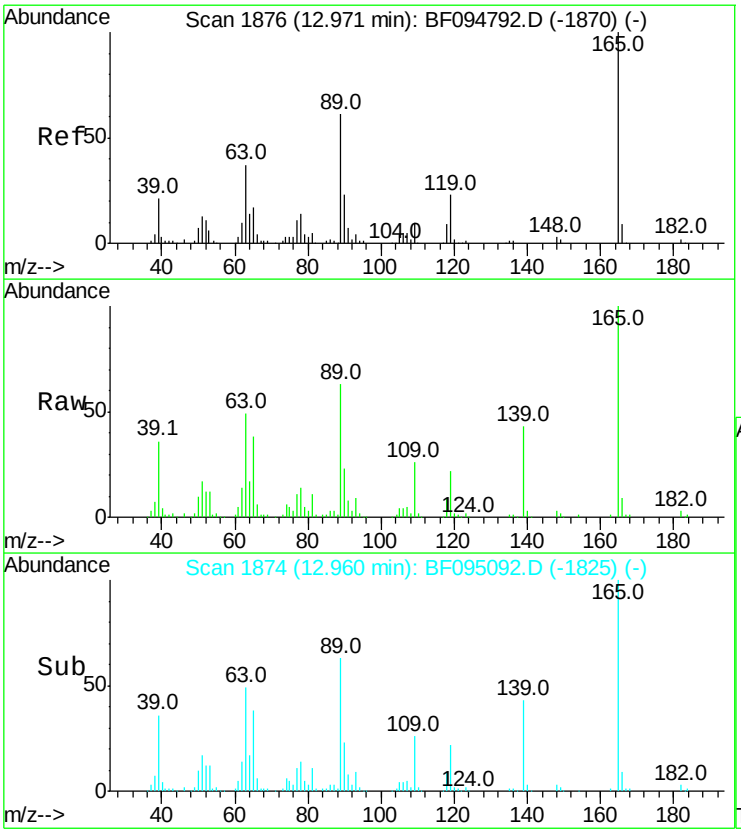
#55
4-Nitrophenol
Concen: 93.01 ng
RT: 12.95 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 182687

Ion	Ratio	Lower	Upper
139	100		
109	57.5	34.1	74.1
65	88.9	31.4	71.4#

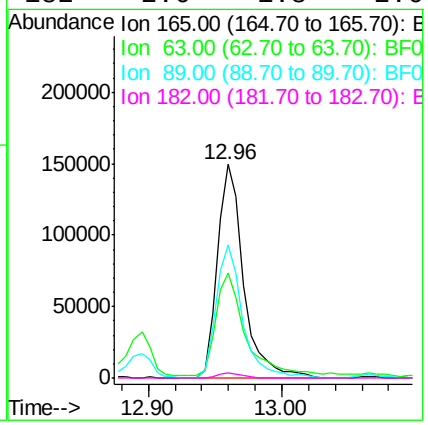


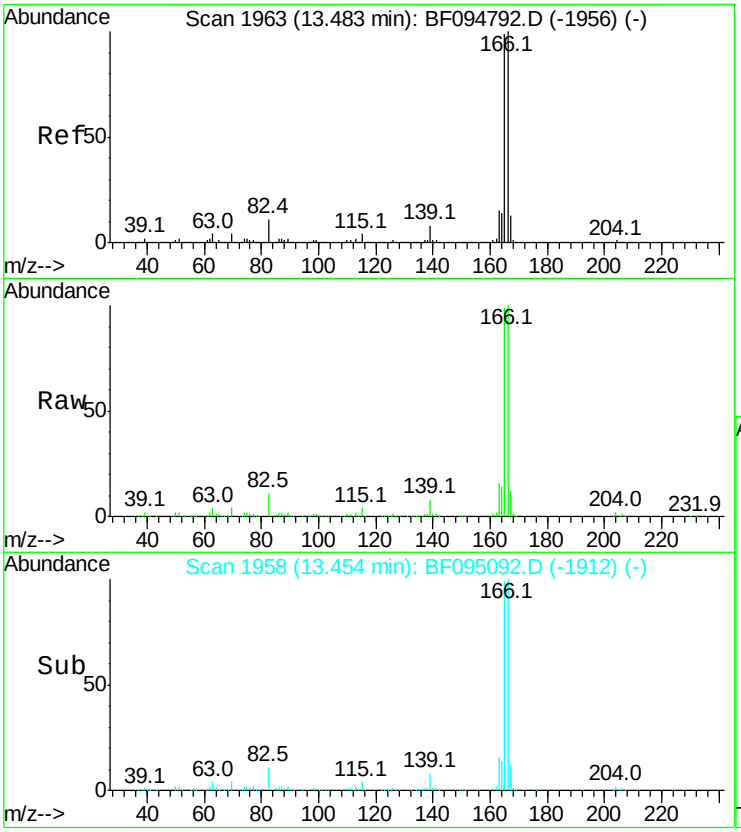


#56
2,4-Dinitrotoluene
Concen: 52.92 ng
RT: 12.96 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:165 Resp: 207197

Ion	Ratio	Lower	Upper
165	100		
63	49.0	25.4	38.0#
89	62.5	46.4	69.6
182	2.6	1.8	2.6



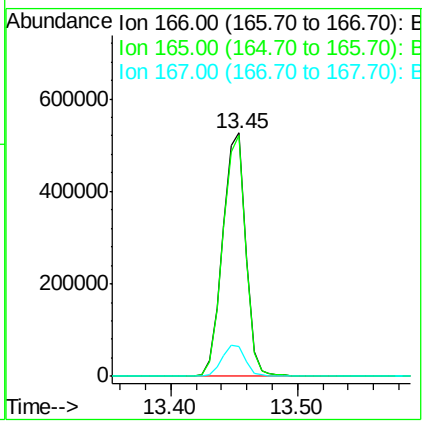


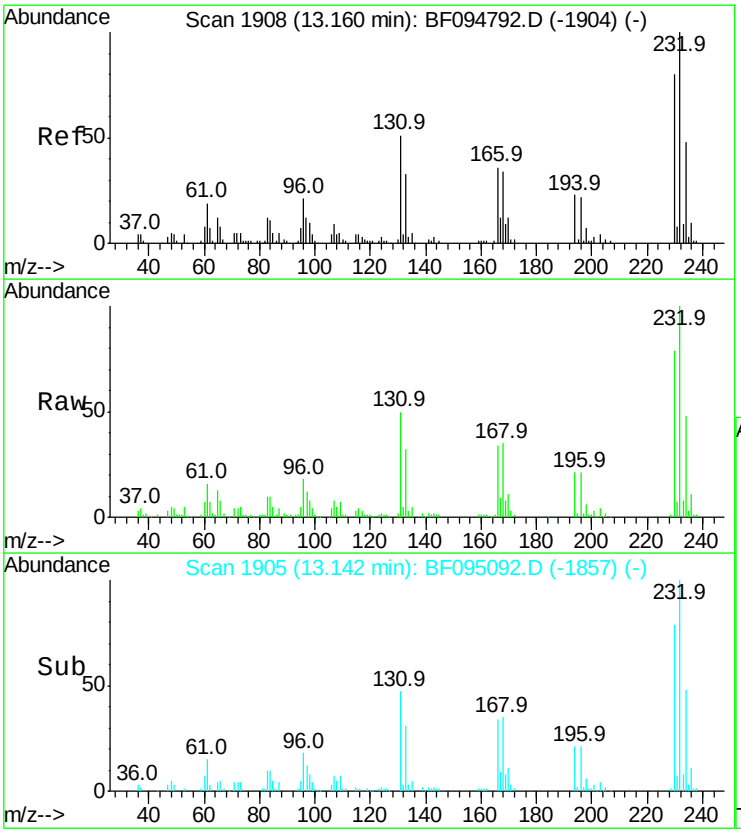
#57
Fluorene
Concen: 47.50 ng
RT: 13.45 min Scan# 1958
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 661278

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.8	118.2
167	12.2	10.6	16.0

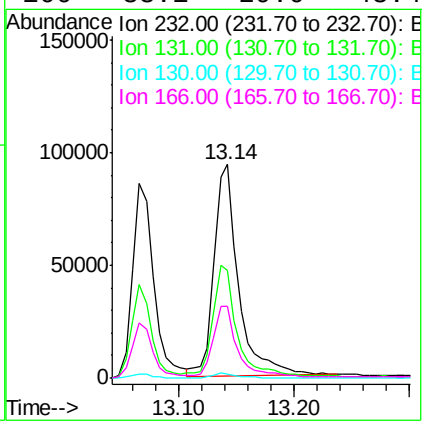


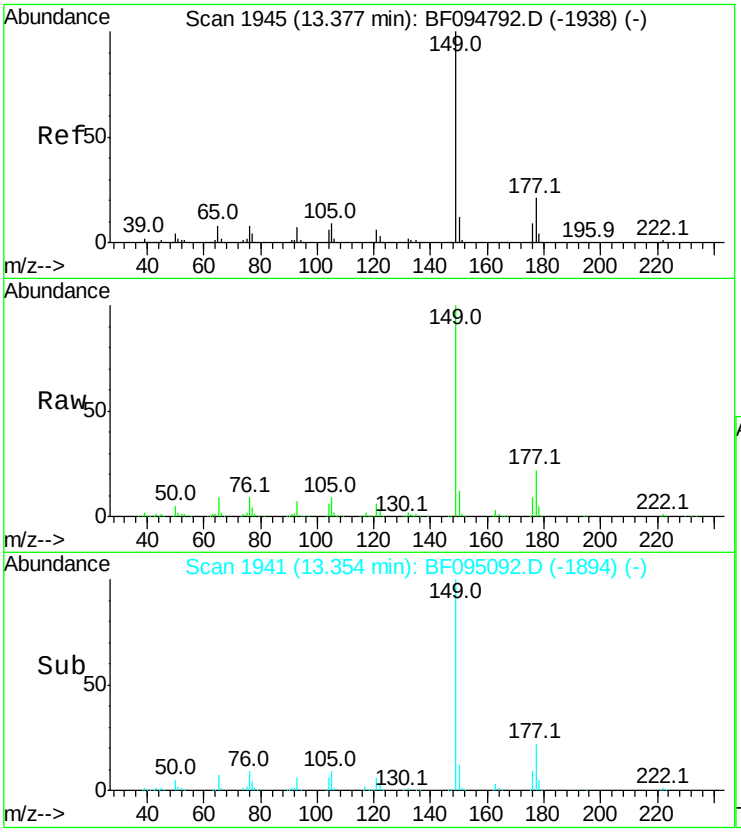


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.94 ng
RT: 13.14 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:232 Resp: 138802

Ion	Ratio	Lower	Upper
232	100		
131	52.0	44.8	67.2
130	2.2	2.3	3.5#
166	33.1	29.0	43.4



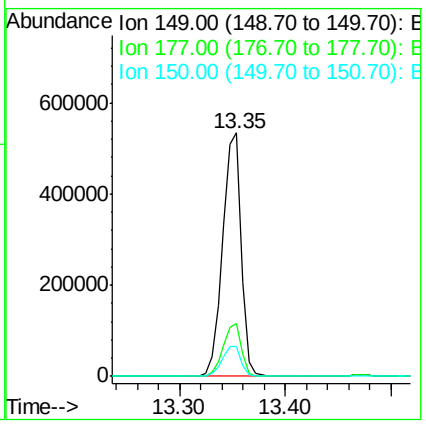


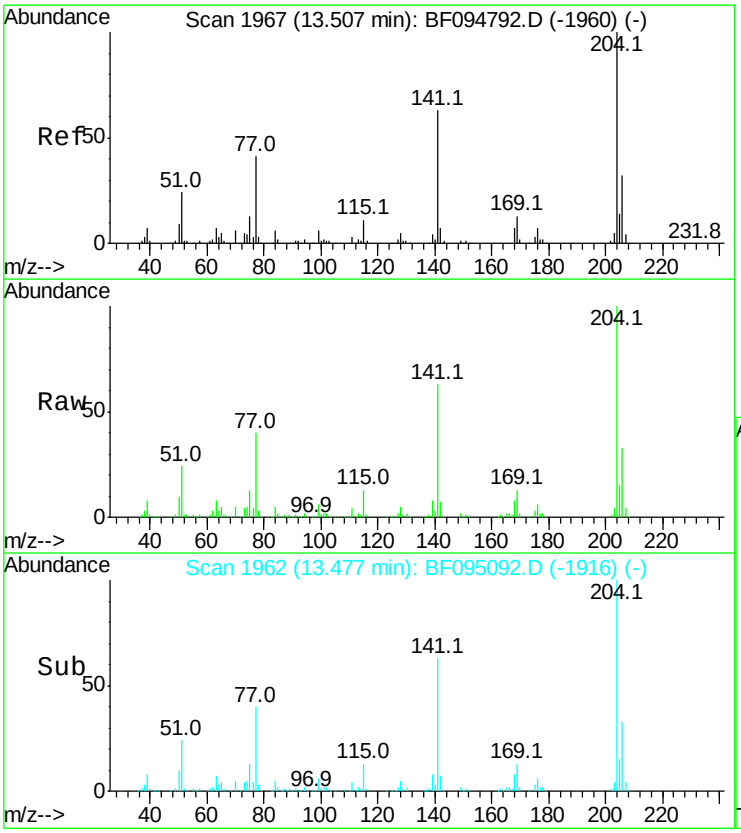
#59
Diethylphthalate
Concen: 45.39 ng
RT: 13.35 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 649714

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.7	25.1
150	12.2	10.2	15.2

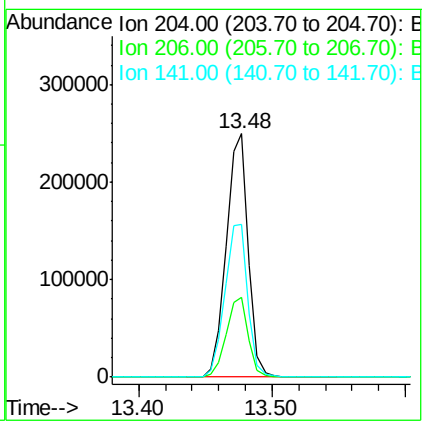


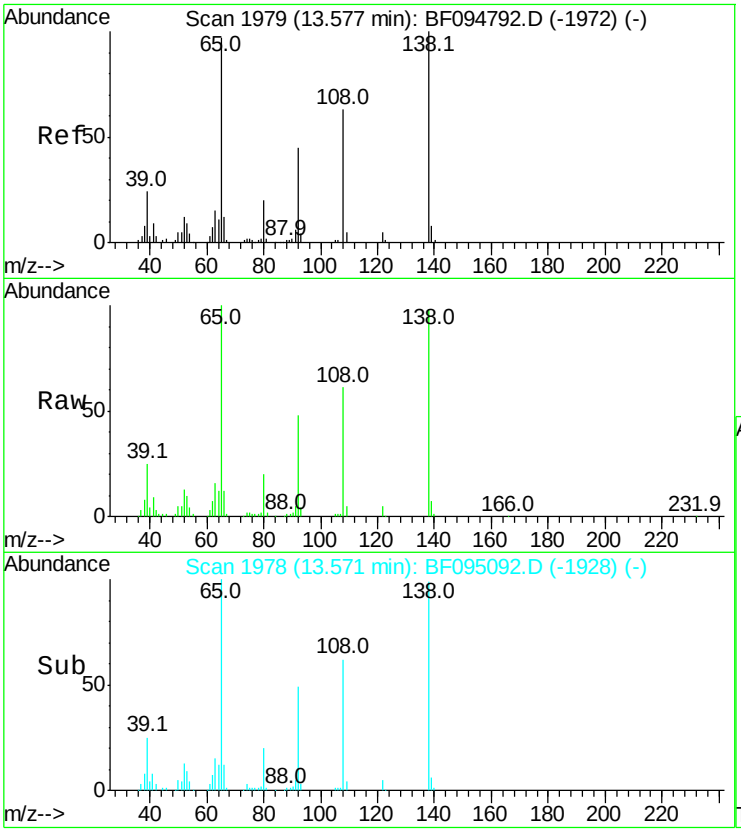


#60
4-Chlorophenyl-phenylether
Concen: 47.18 ng
RT: 13.48 min Scan# 1962
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:204 Resp: 288707

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	62.5	60.8	91.2



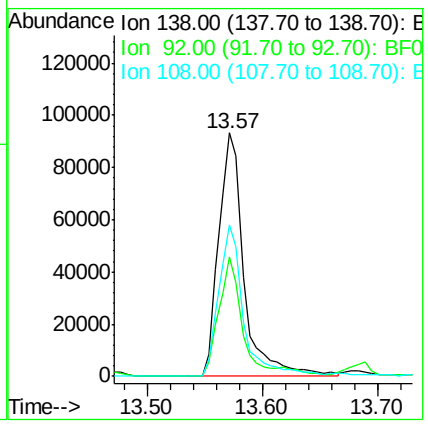


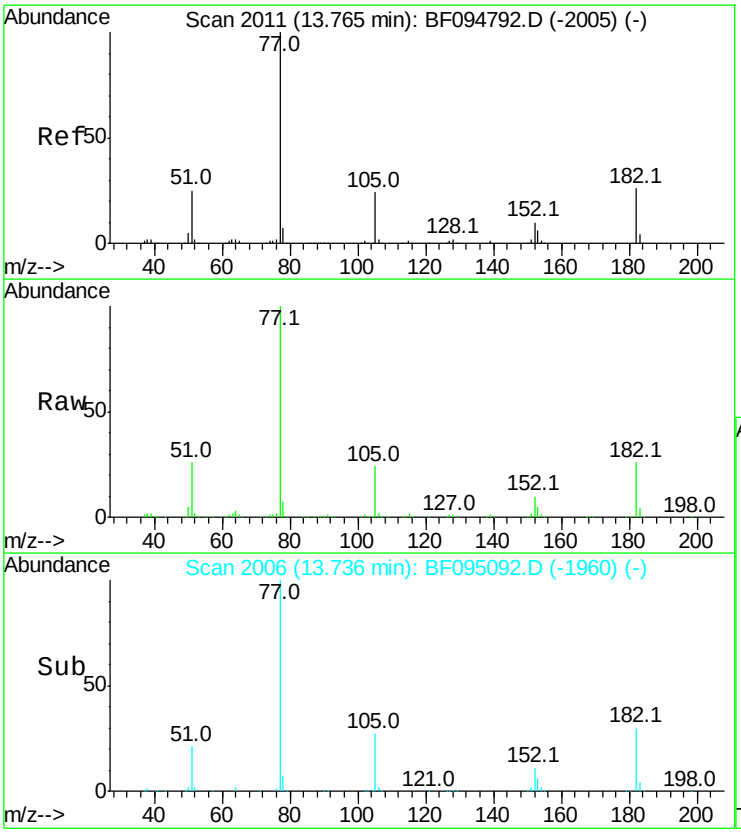
#61
4-Nitroaniline
Concen: 47.30 ng
RT: 13.57 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 141993

Ion	Ratio	Lower	Upper
138	100		
92	49.2	21.8	61.8
108	62.1	42.3	82.3

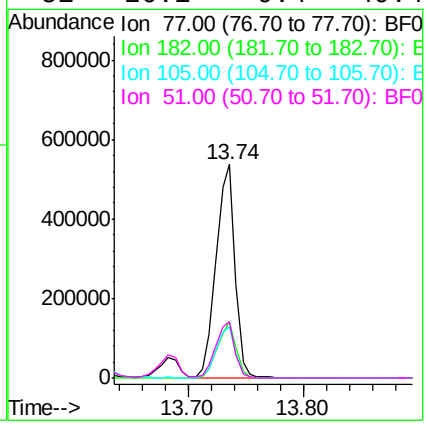


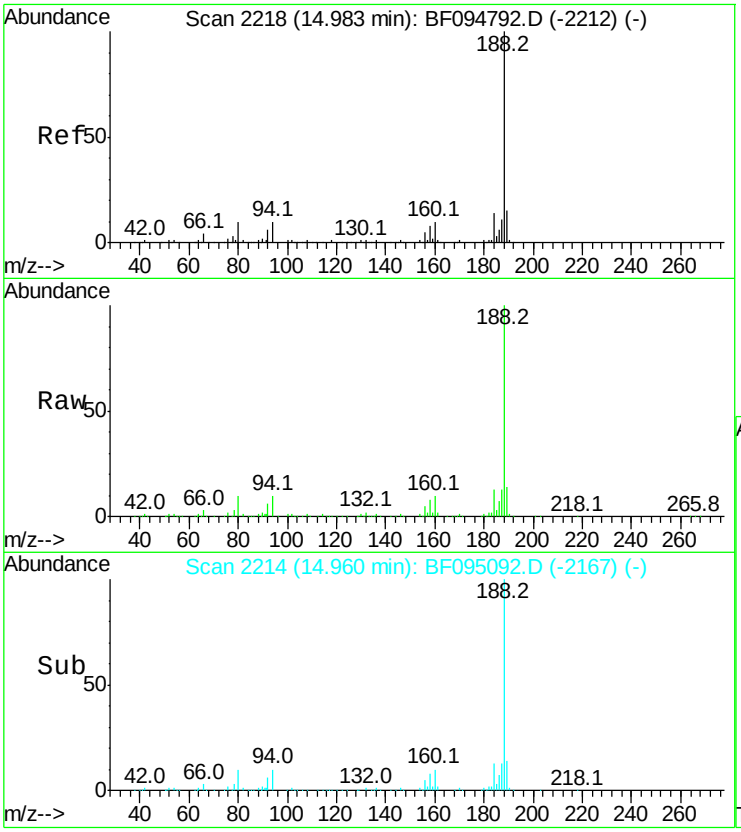


#62
Azobenzene
Concen: 53.02 ng
RT: 13.74 min Scan# 2006
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion: 77 Resp: 609847

Ion	Ratio	Lower	Upper
77	100		
182	26.5	0.1	40.1
105	23.8	3.6	43.6
51	26.1	9.4	49.4



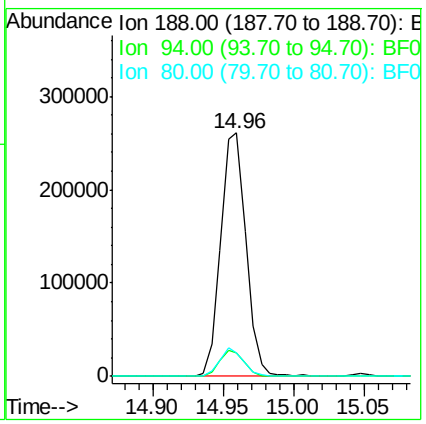


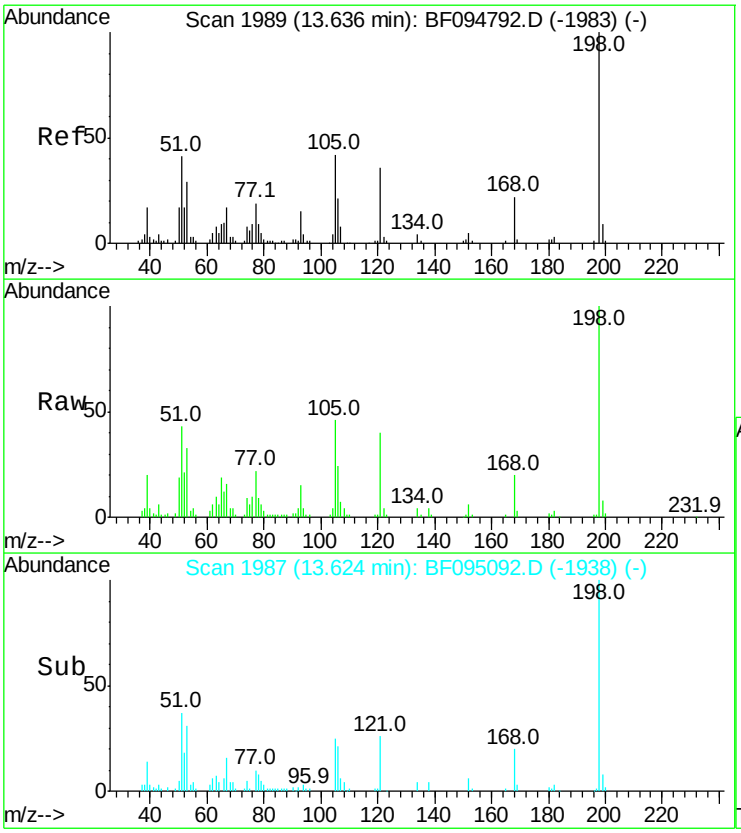
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.96 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 325049

Ion	Ratio	Lower	Upper
188	100		
94	9.8	9.4	14.2
80	9.9	10.2	15.2#

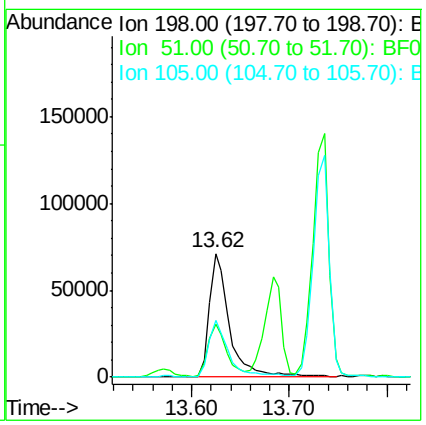


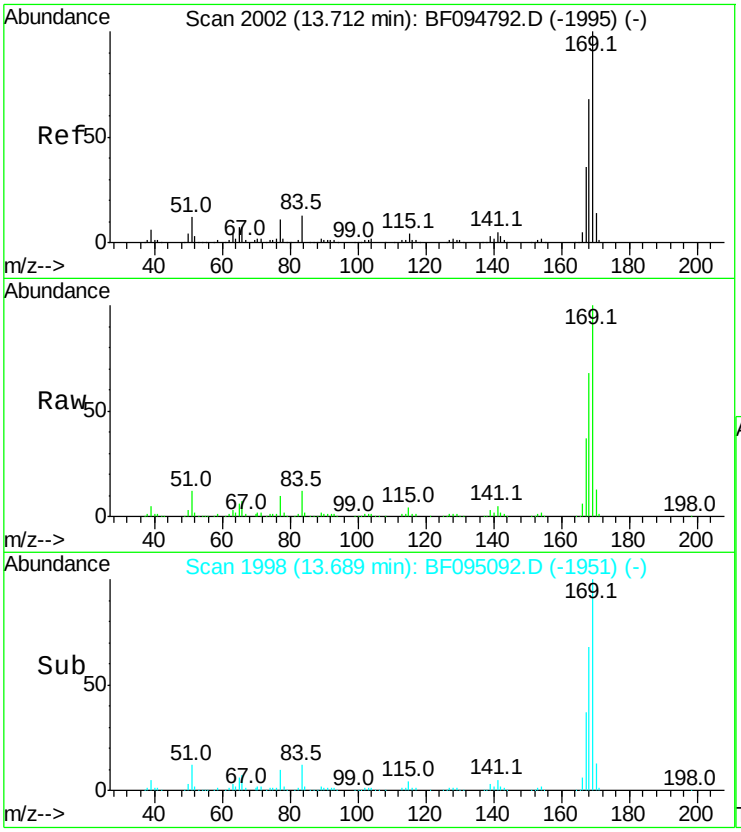


#64
4,6-Dinitro-2-methylphenol
Concen: 46.97 ng
RT: 13.62 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:198 Resp: 102347

Ion	Ratio	Lower	Upper
198	100		
51	43.1	53.2	93.2#
105	46.2	45.8	85.8



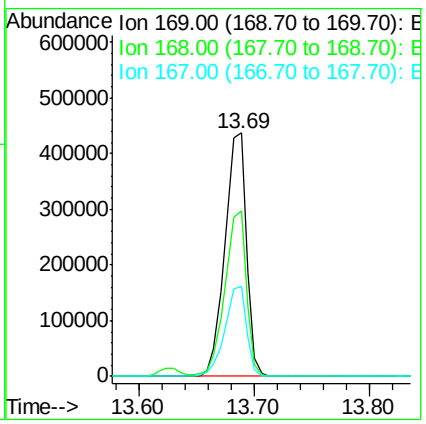


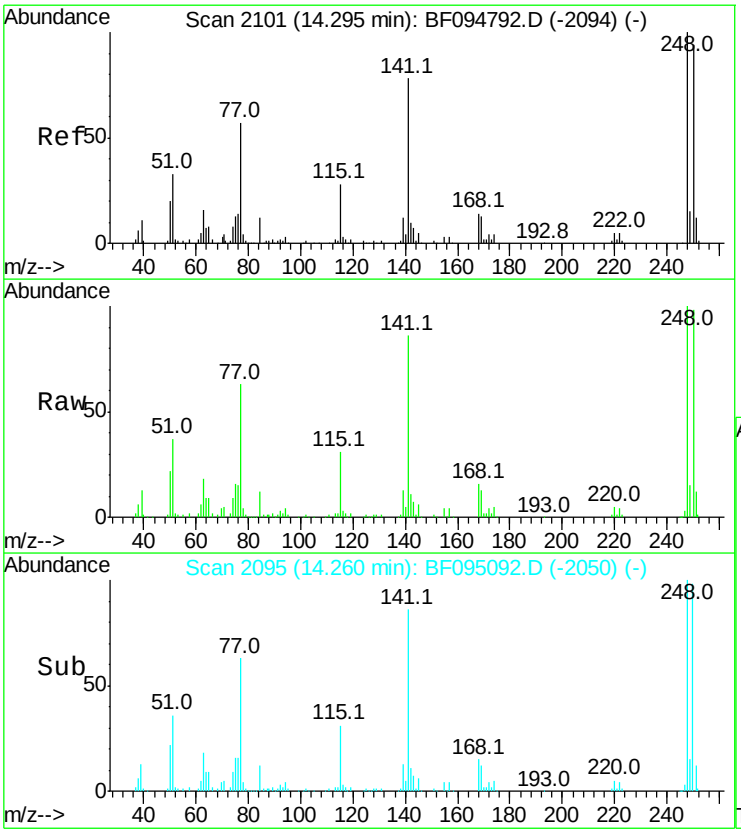
#65
n-Nitrosodiphenylamine
Concen: 47.69 ng
RT: 13.69 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 562650

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	37.1	29.5	44.3

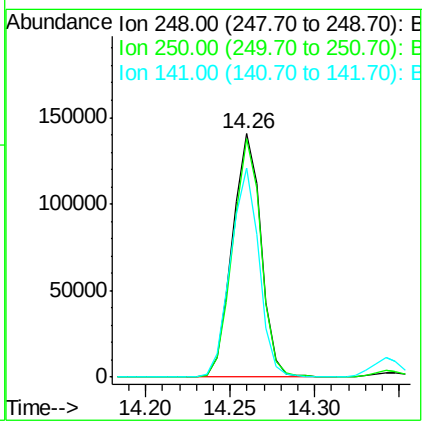


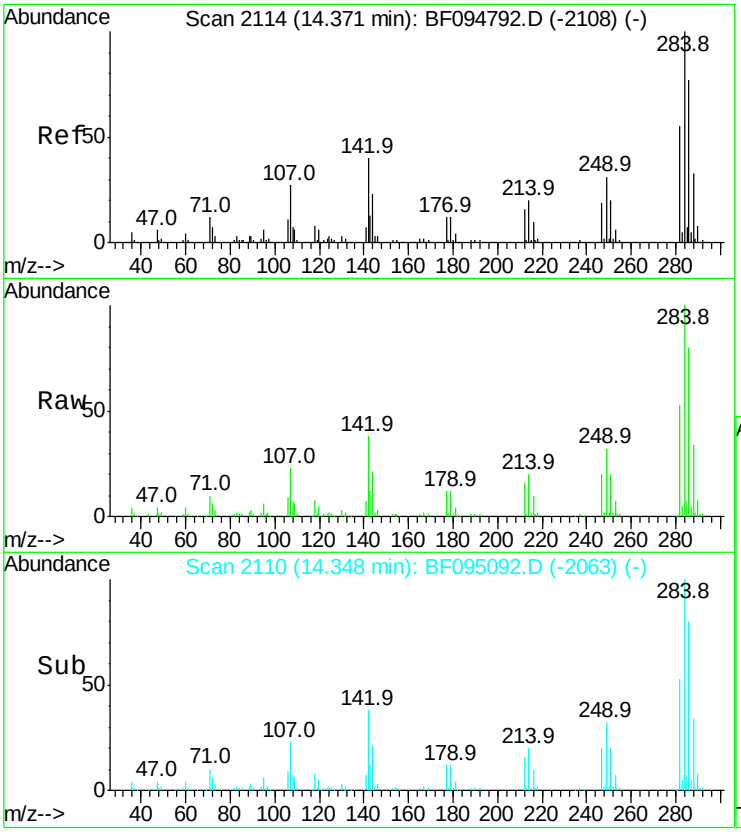


#66
4-Bromophenyl-phenylether
Concen: 48.55 ng
RT: 14.26 min Scan# 2095
Delta R.T. -0.04 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:248 Resp: 166723

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.8	115.2
141	86.0	68.6	103.0



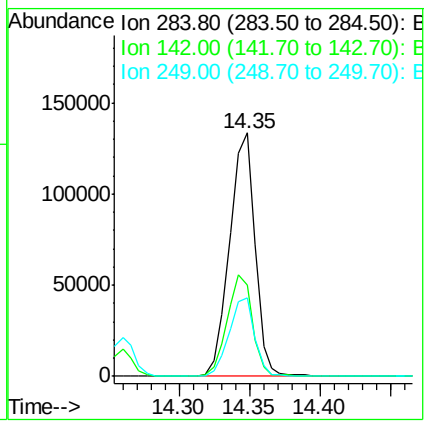


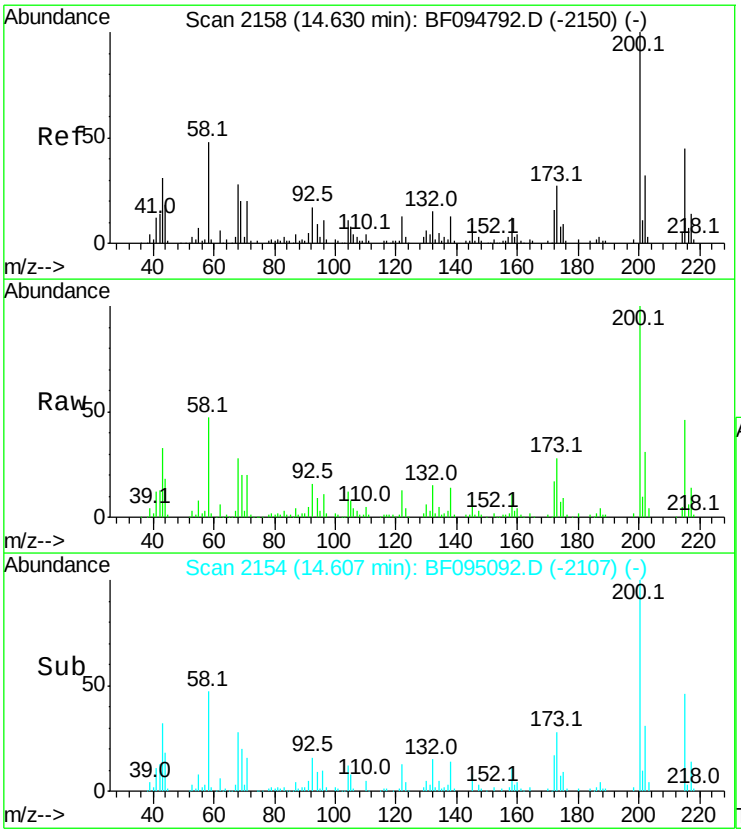
#67
Hexachlorobenzene
Concen: 47.81 ng
RT: 14.35 min Scan# 2110
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 168274

Ion	Ratio	Lower	Upper
284	100		
142	37.6	22.8	34.2#
249	32.3	24.0	36.0

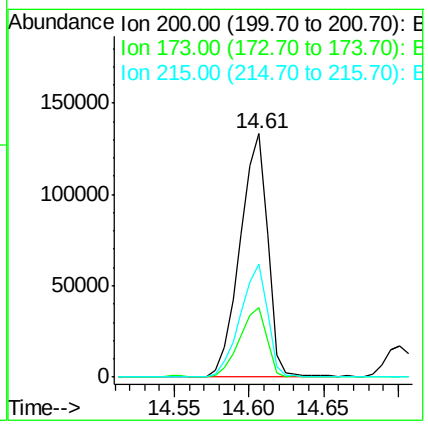


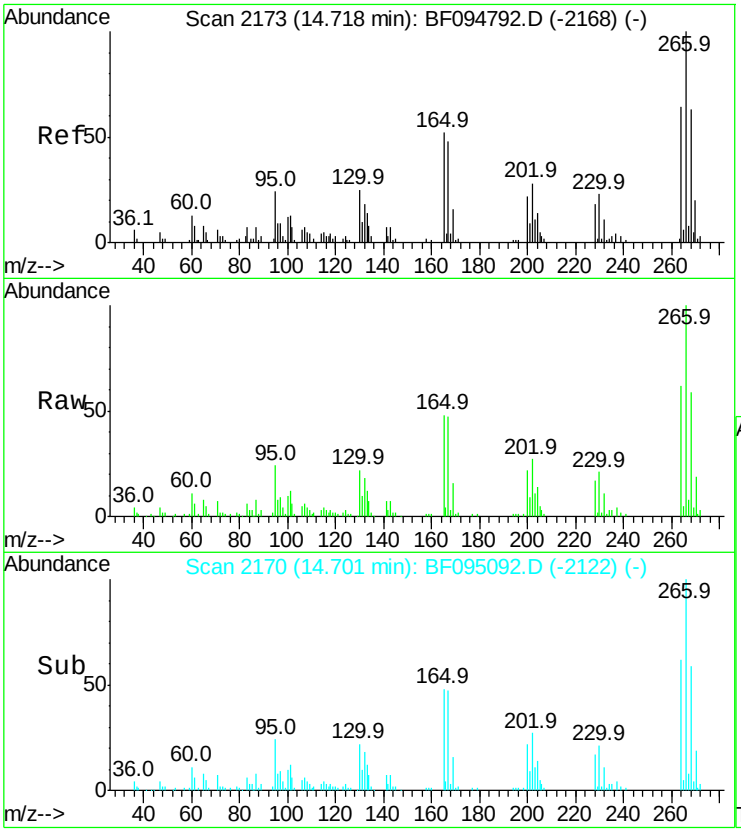


#68
Atrazine
Concen: 51.71 ng
RT: 14.61 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:200 Resp: 172235

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.3	46.3
215	46.3	27.2	67.2



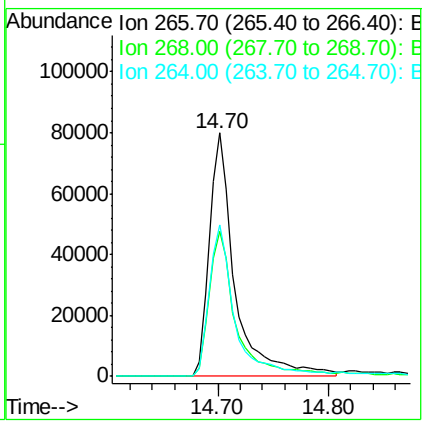


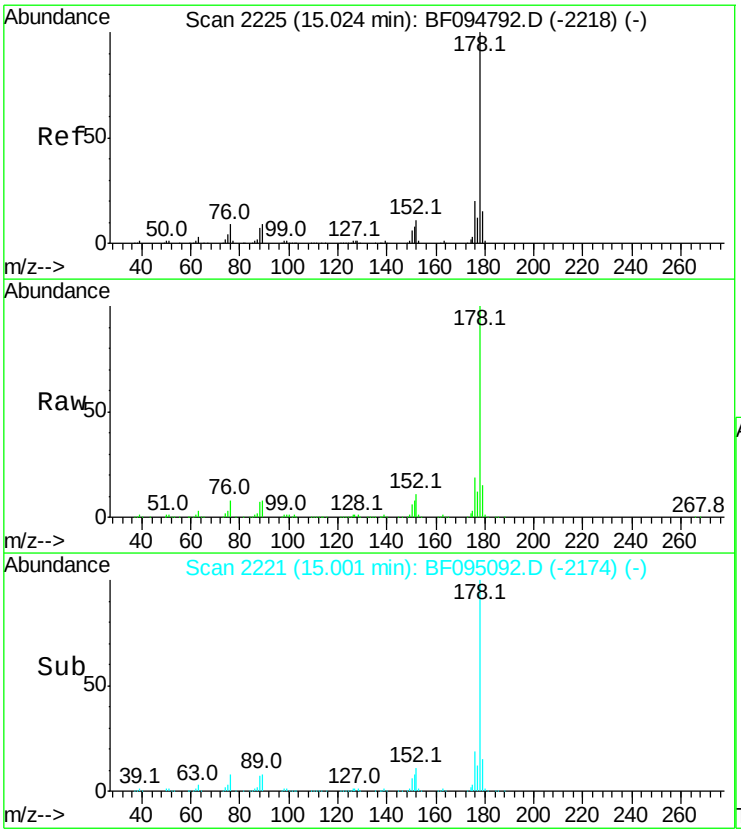
#69
Pentachlorophenol
Concen: 79.94 ng
RT: 14.70 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 127198

Ion	Ratio	Lower	Upper
266	100		
268	59.4	51.1	76.7
264	62.4	51.7	77.5

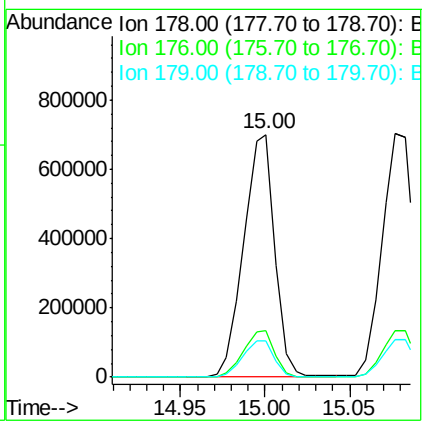


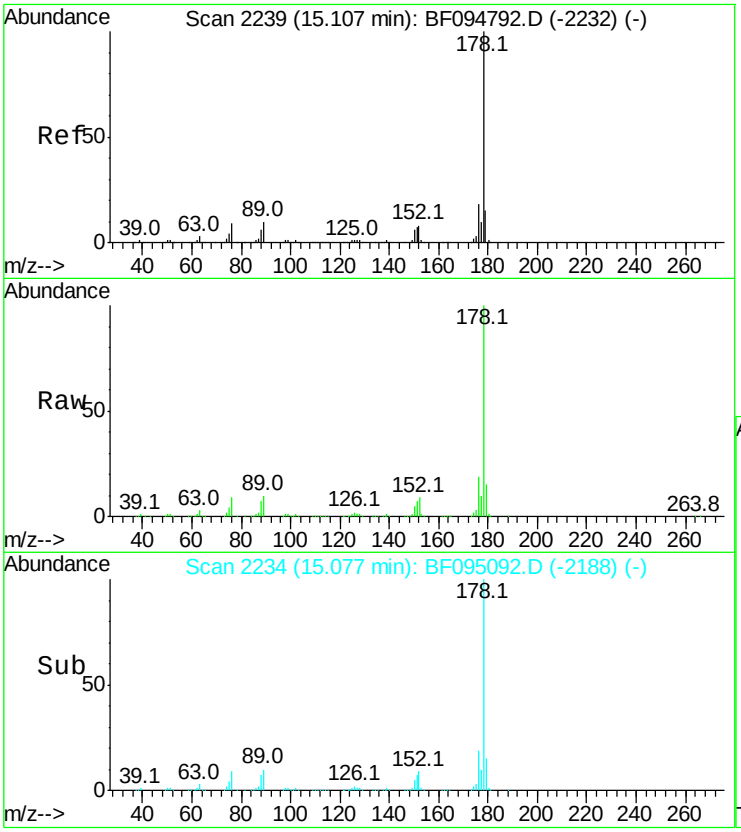


#70
Phenanthrene
Concen: 48.20 ng
RT: 15.00 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:178 Resp: 900109

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	15.0	12.6	19.0



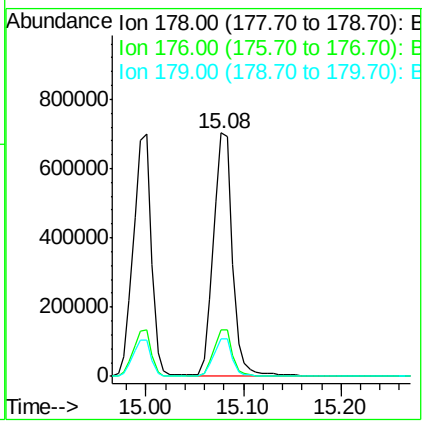


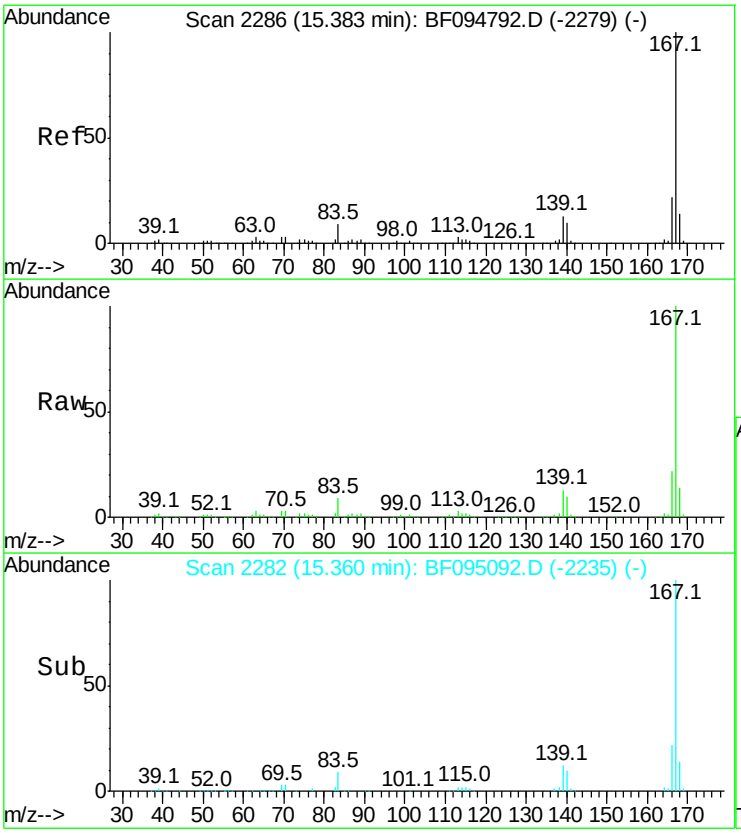
#71
Anthracene
Concen: 50.01 ng
RT: 15.08 min Scan# 2234
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 953970

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.5	12.7	19.1

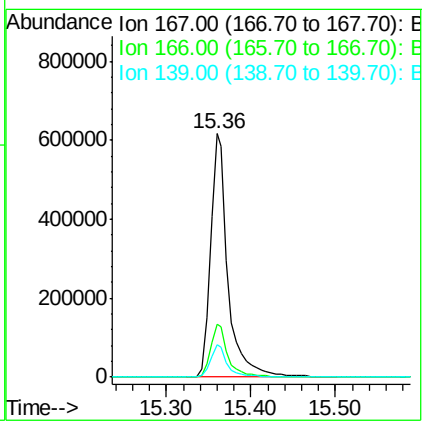


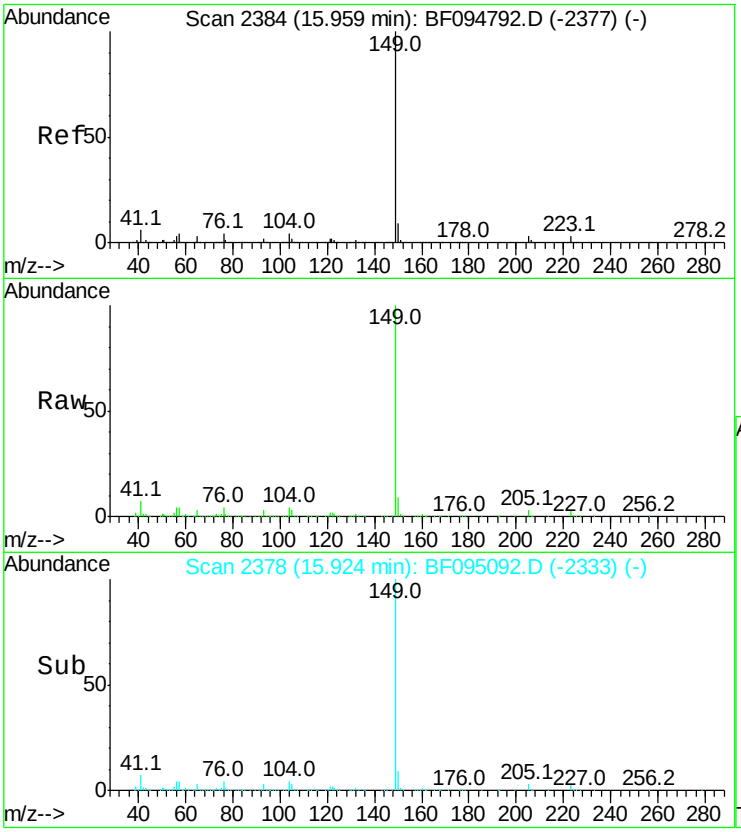


#72
Carbazole
Concen: 51.86 ng
RT: 15.36 min Scan# 2282
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:167 Resp: 900119

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	13.2	11.7	17.5



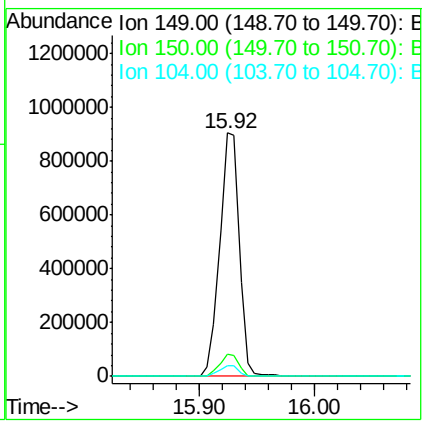


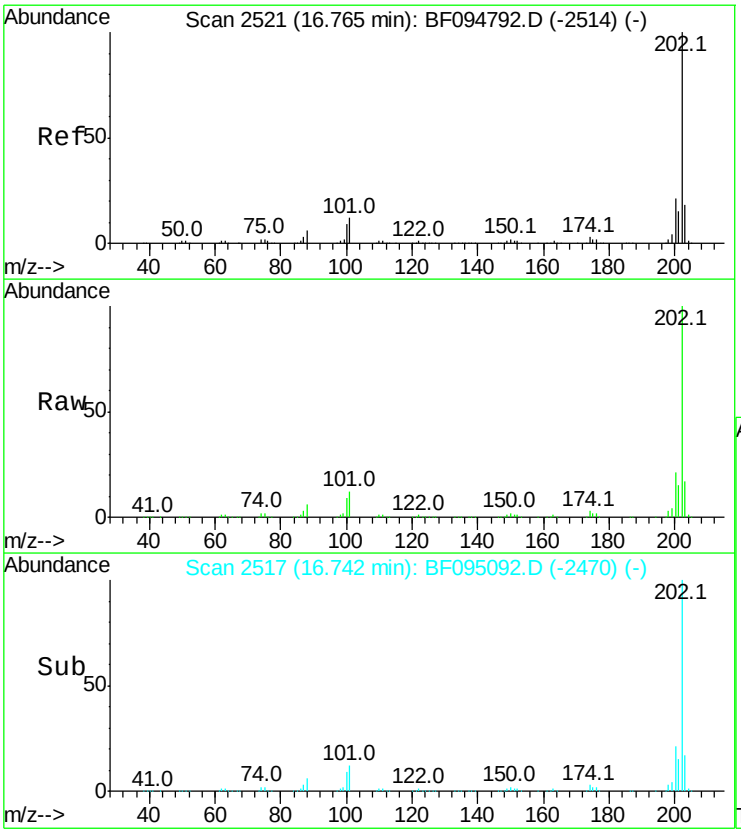
#73
Di-n-butylphthalate
Concen: 49.18 ng
RT: 15.92 min Scan# 2378
Delta R.T. -0.04 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1064561

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.4	4.0	6.0

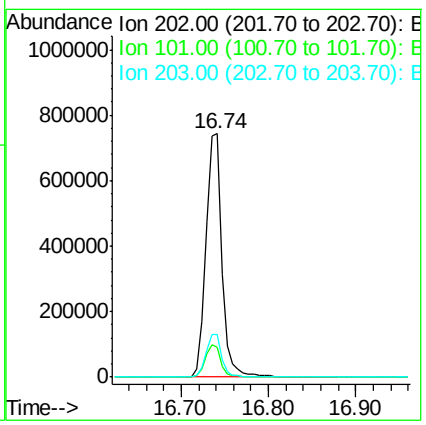


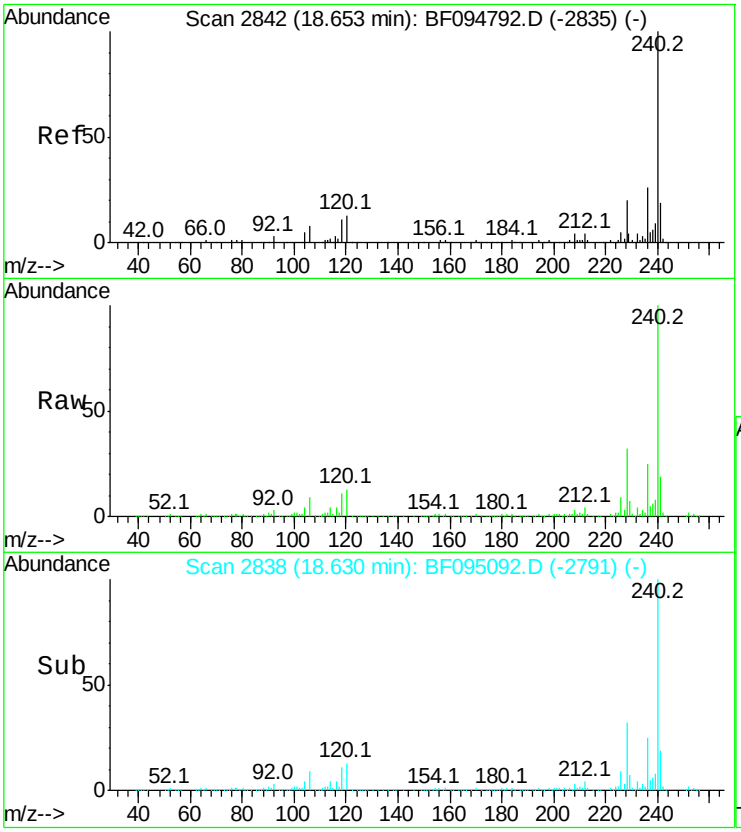


#74
Fluoranthene
Concen: 49.62 ng
RT: 16.74 min Scan# 2517
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:202 Resp: 950601

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	33.2
203	17.5	0.0	38.1



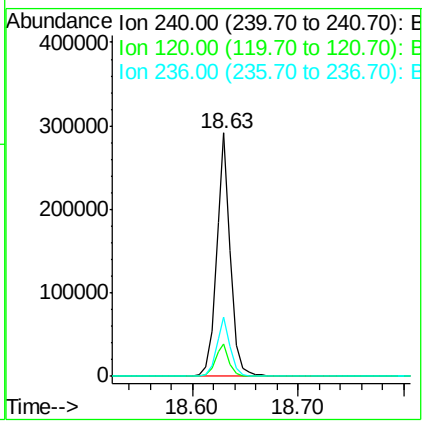


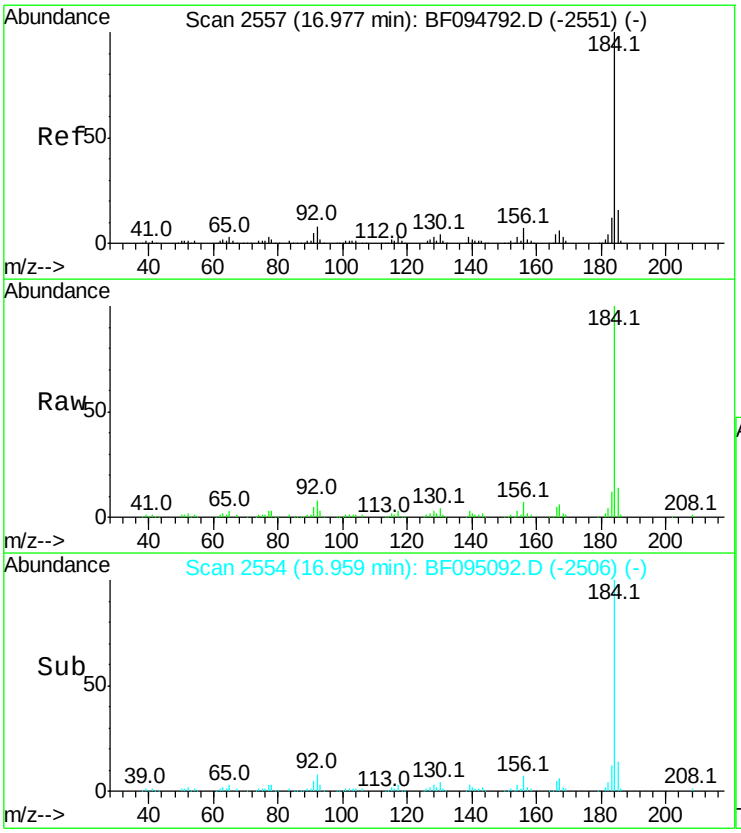
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.63 min Scan# 2838
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 266737

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	24.6	20.5	30.7

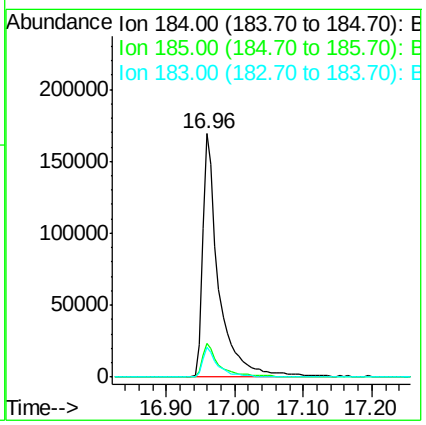


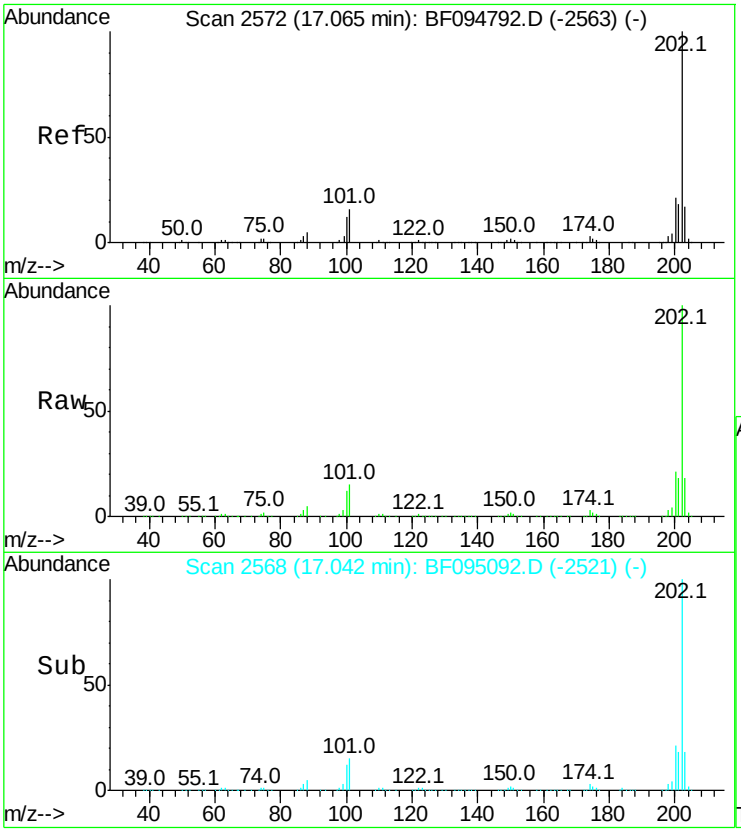


#76
Benzidine
Concen: 40.17 ng
RT: 16.96 min Scan# 2554
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:184 Resp: 280825

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	12.1	9.8	14.6



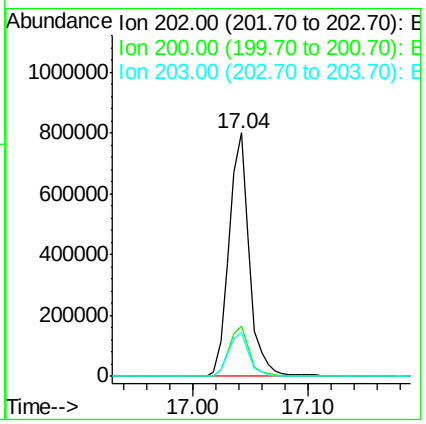


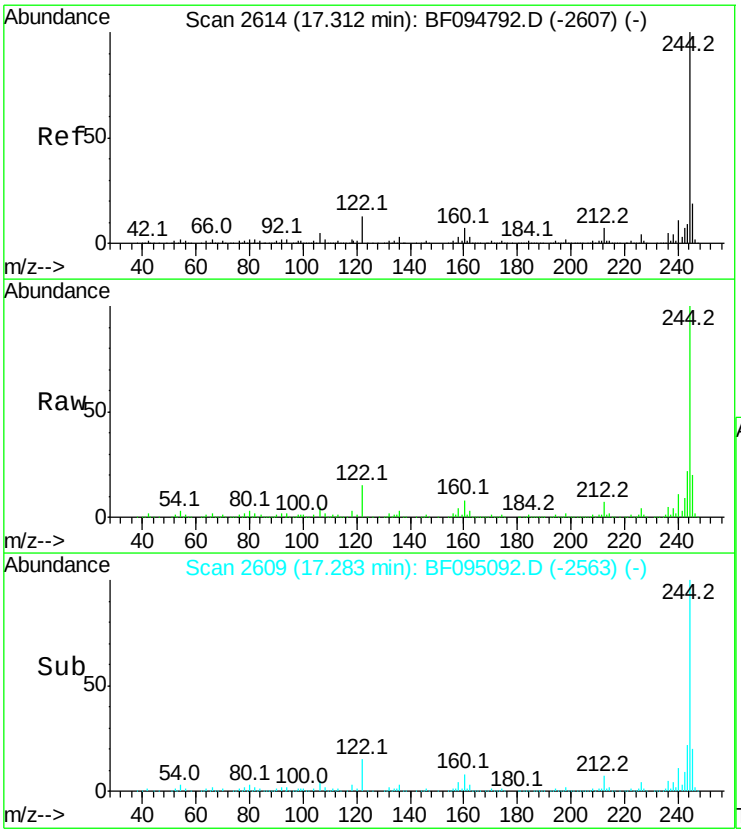
#77
Pyrene
Concen: 48.67 ng
RT: 17.04 min Scan# 2568
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 970908

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.6	26.4
203	18.2	14.4	21.6

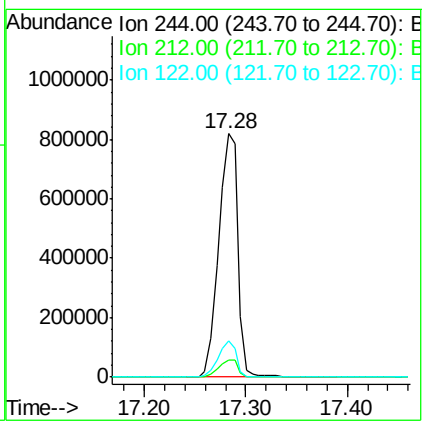


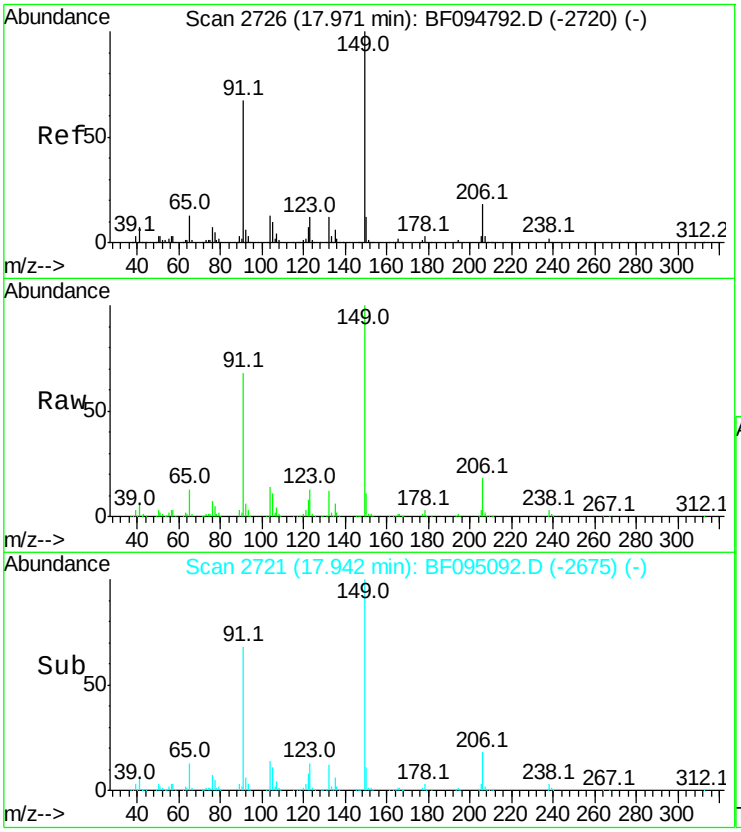


#78
Terphenyl-d14
Concen: 88.59 ng
RT: 17.28 min Scan# 2609
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:244 Resp: 1072795

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	14.9	10.3	15.5



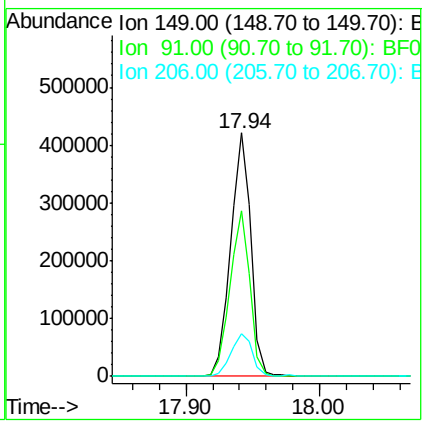


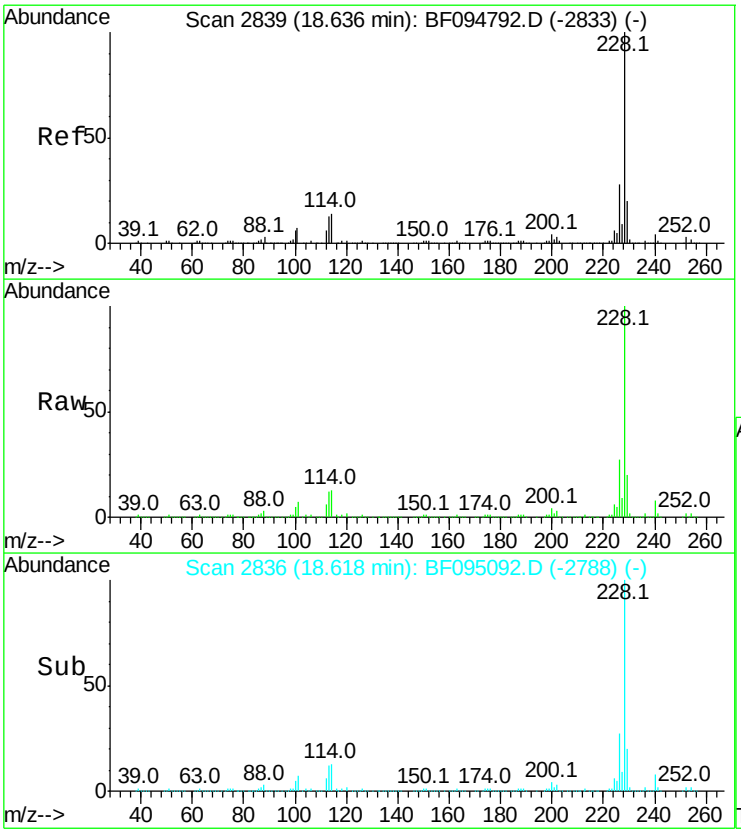
#79
Butylbenzylphthalate
Concen: 48.34 ng
RT: 17.94 min Scan# 2721
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 448583

Ion	Ratio	Lower	Upper
149	100		
91	68.0	45.0	67.4#
206	17.7	17.0	25.6

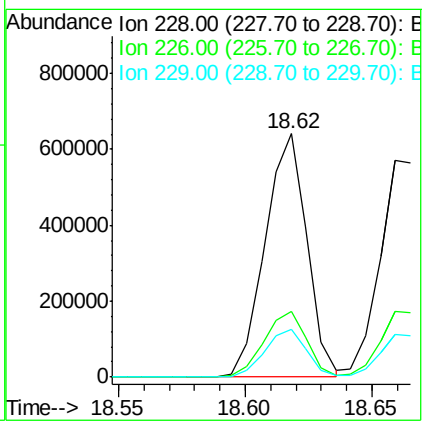


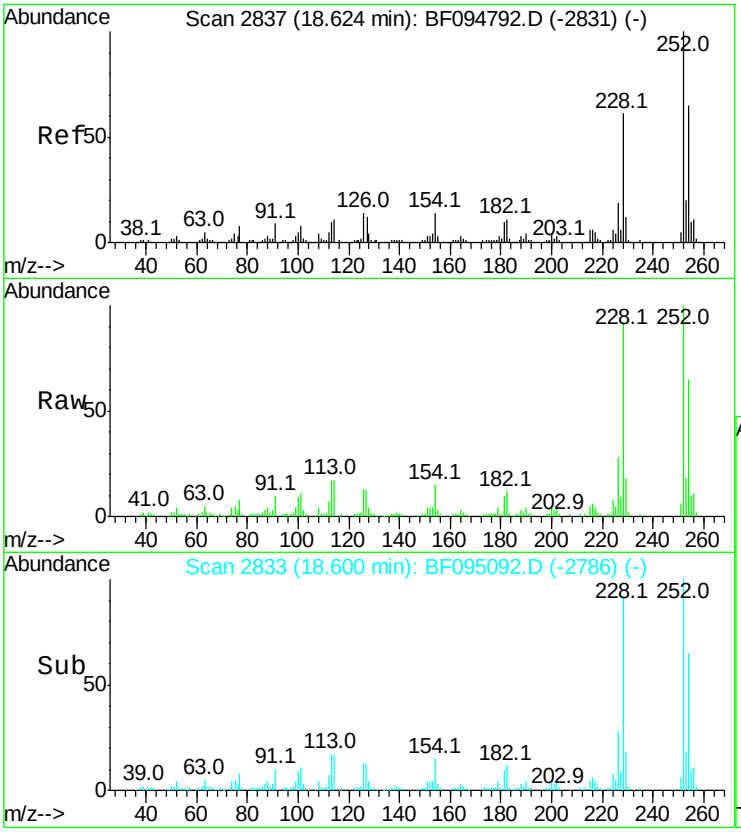


#80
Benzo(a)anthracene
Concen: 47.57 ng
RT: 18.62 min Scan# 2836
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:228 Resp: 738460

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	19.9	16.3	24.5



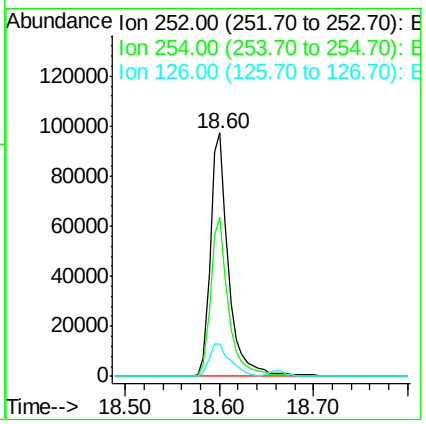


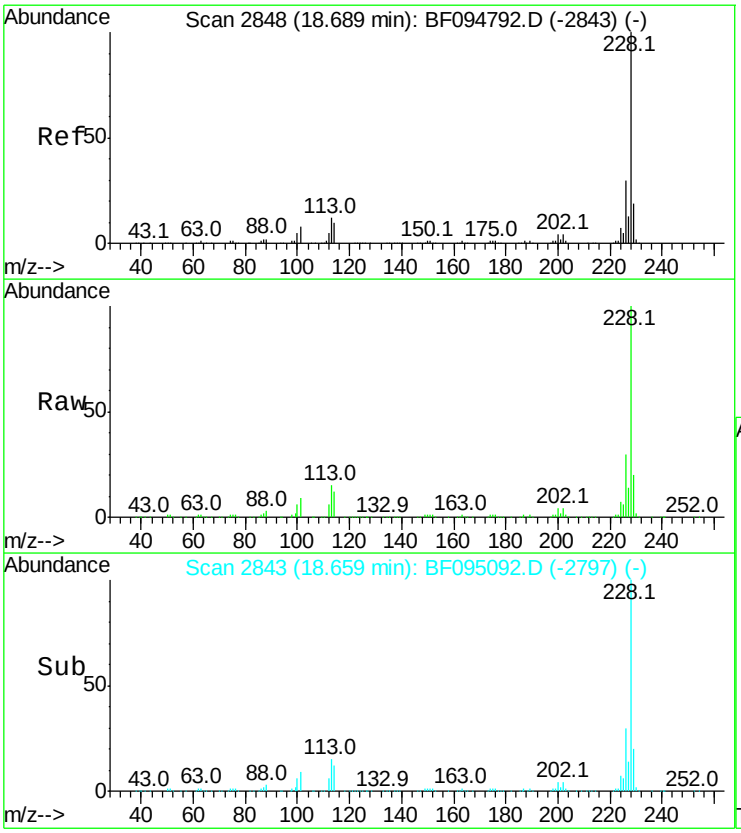
#81
3,3'-Dichlorobenzidine
Concen: 24.58 ng
RT: 18.60 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 131792

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.5	77.3
126	13.4	15.8	23.8#

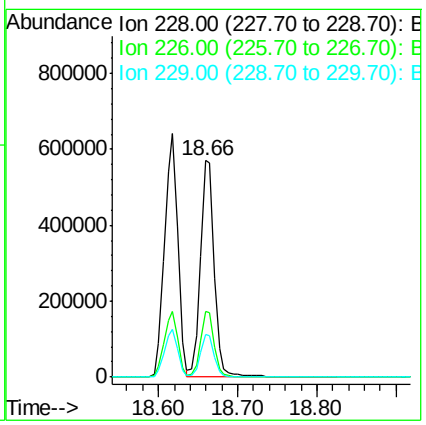


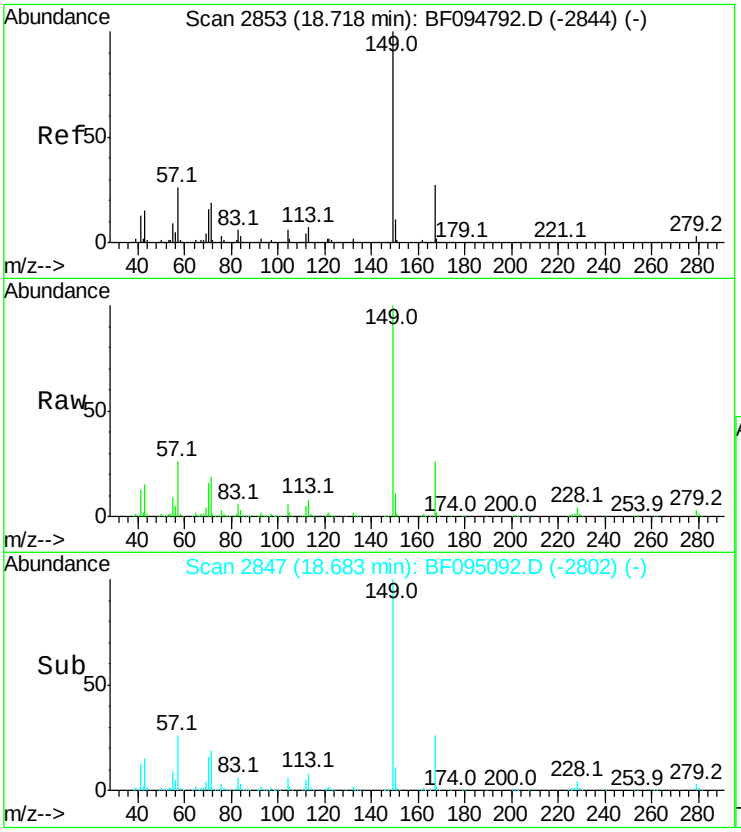


#82
Chrysene
Concen: 46.96 ng
RT: 18.66 min Scan# 2843
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:228 Resp: 704830

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	20.0	15.8	23.6



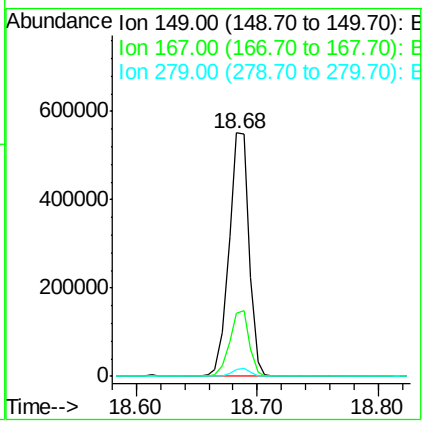


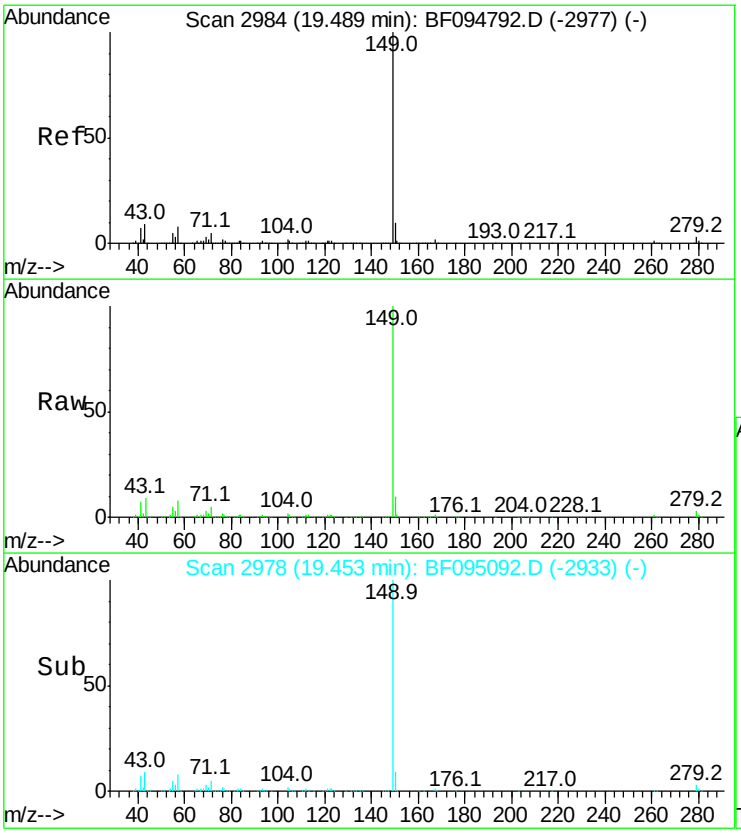
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.36 ng
RT: 18.68 min Scan# 2847
Delta R.T. -0.04 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 639316

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.0	31.4
279	2.9	1.9	2.9#

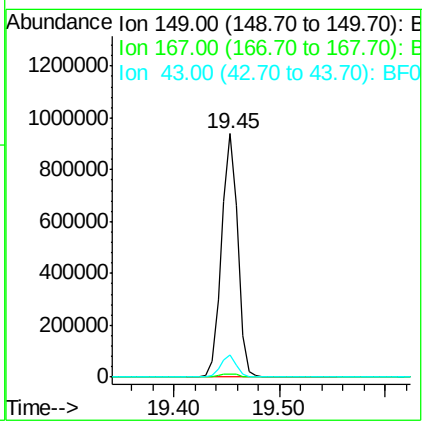


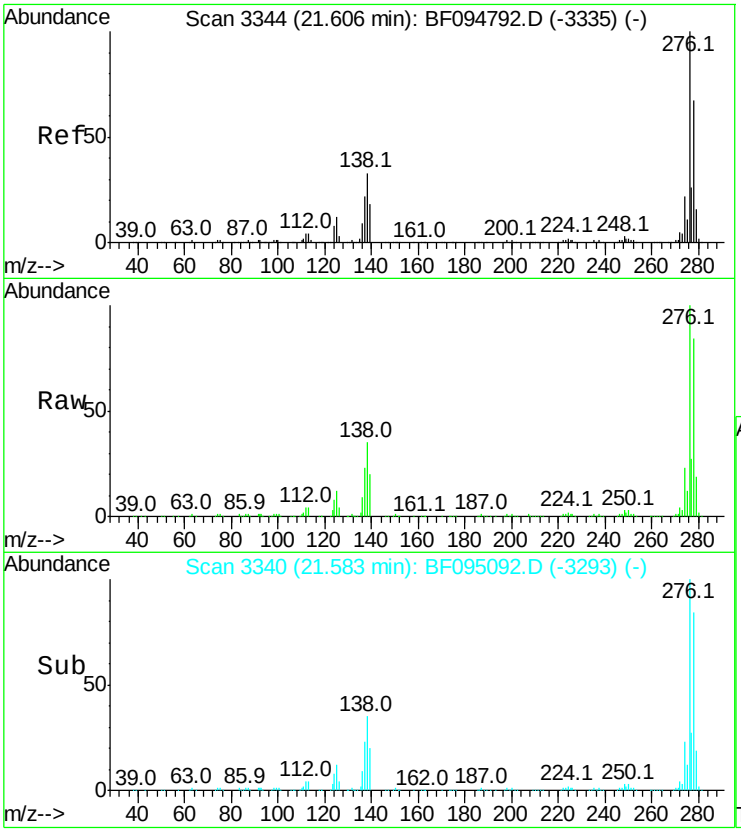


#84
Di-n-octyl phthalate
Concen: 46.62 ng
RT: 19.45 min Scan# 2978
Delta R.T. -0.04 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:149 Resp: 1010548

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.6	8.5	12.7



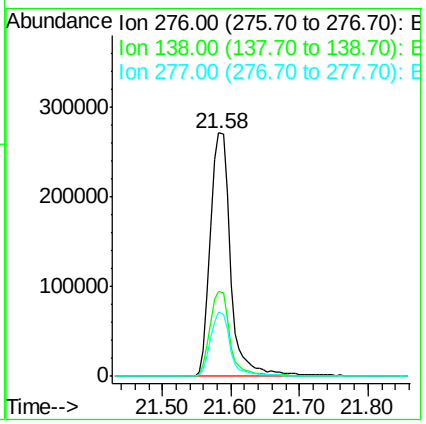


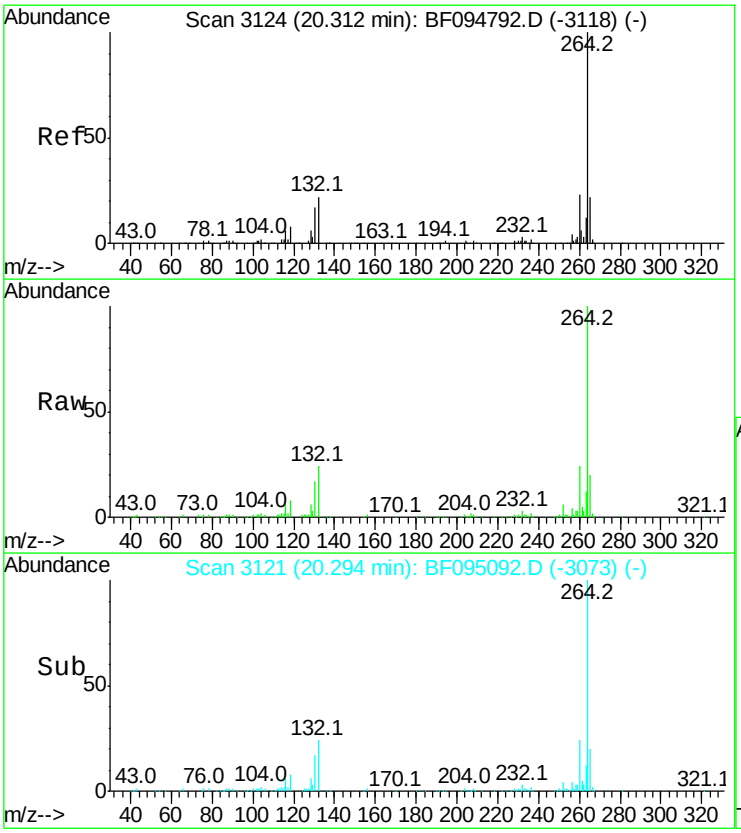
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.84 ng
RT: 21.58 min Scan# 3340
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 558730

Ion	Ratio	Lower	Upper
276	100		
138	35.0	27.8	41.6
277	25.8	20.2	30.4

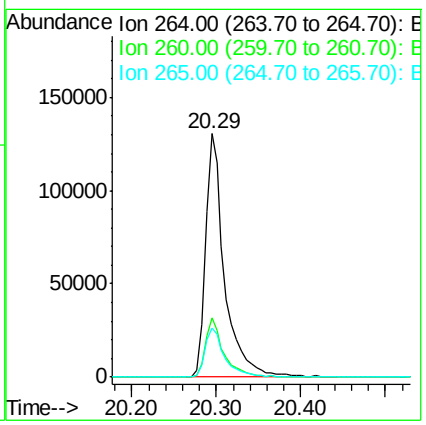


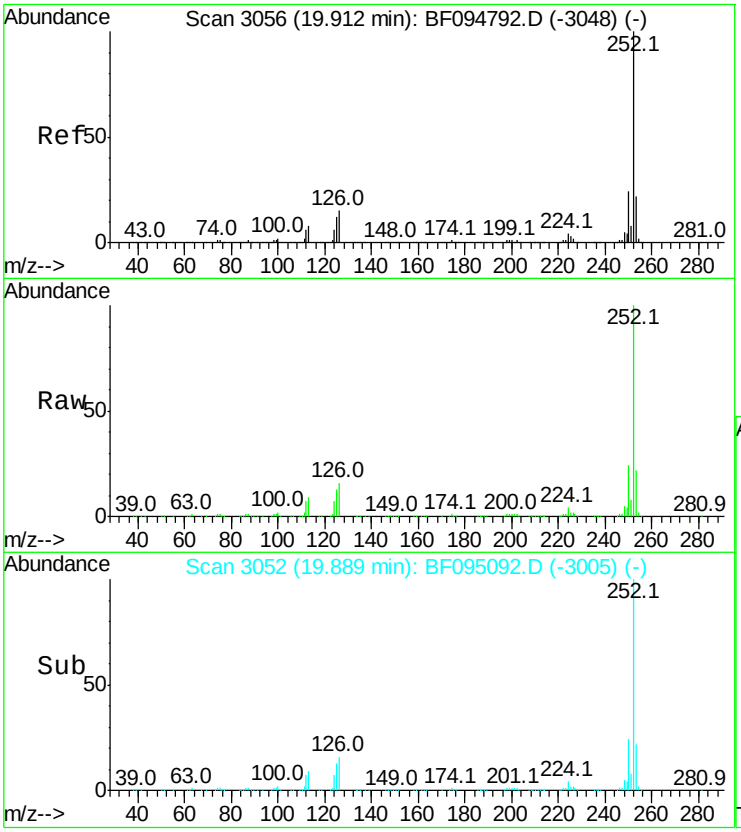


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.29 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:264 Resp: 204488

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	20.3	17.2	25.8



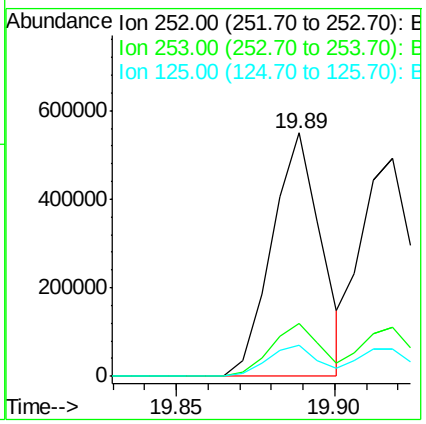


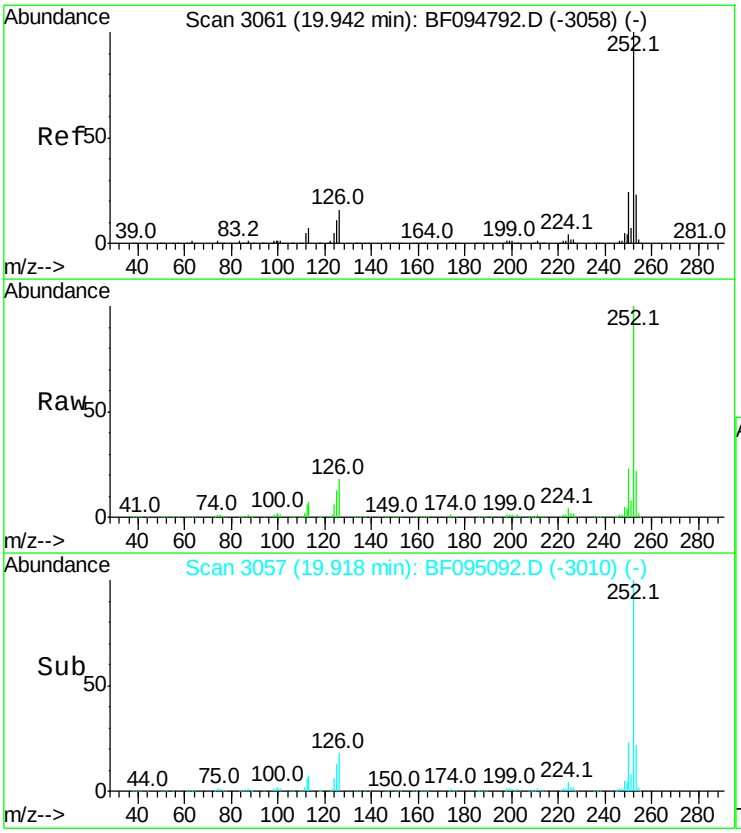
#87
Benzo(b)fluoranthene
Concen: 46.81 ng
RT: 19.89 min Scan# 3052
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 591433

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	12.9	9.8	14.8

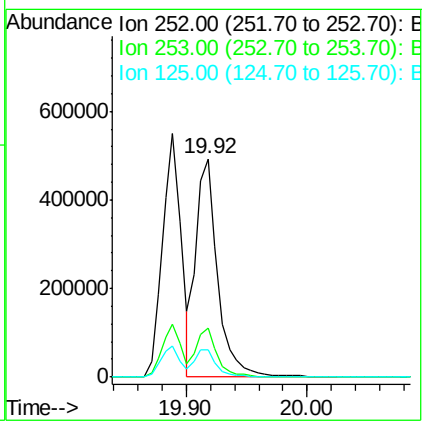


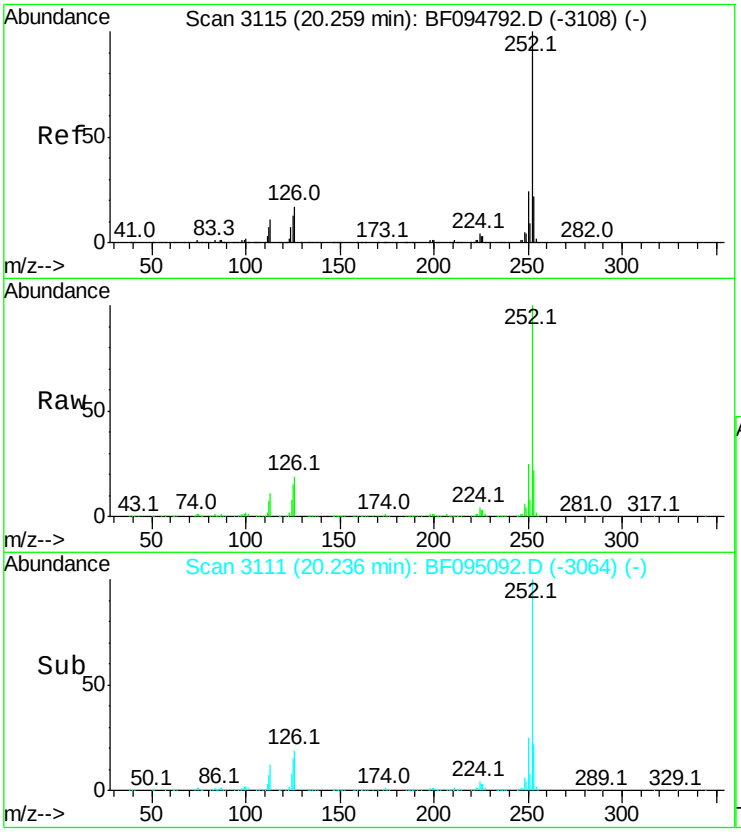


#88
Benzo(k)fluoranthene
Concen: 50.57 ng
RT: 19.92 min Scan# 3057
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:252 Resp: 616357

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	12.8	13.1	19.7#



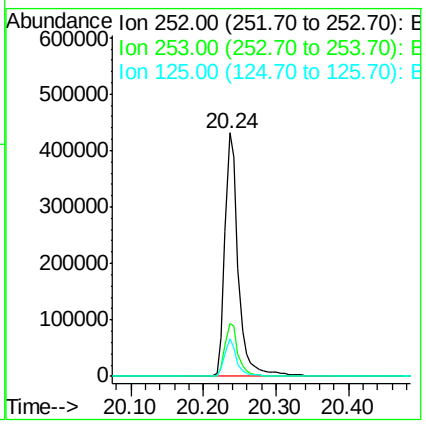


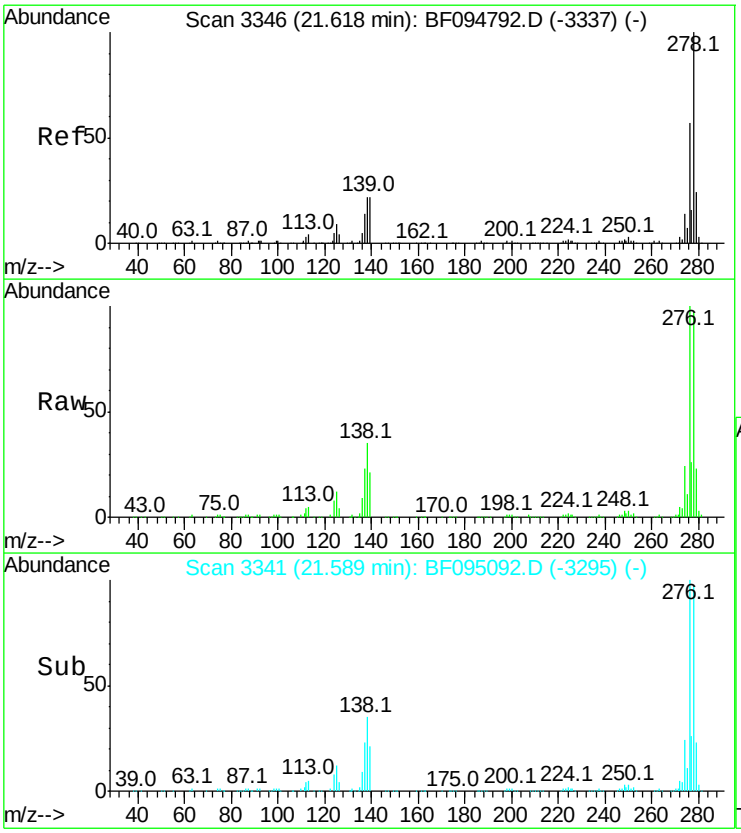
#89
Benzo(a)pyrene
Concen: 47.38 ng
RT: 20.24 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 552431

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	15.4	11.0	16.4

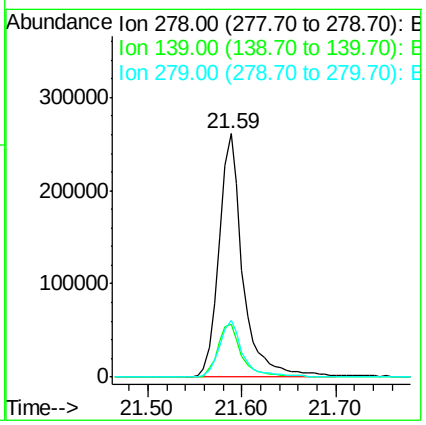


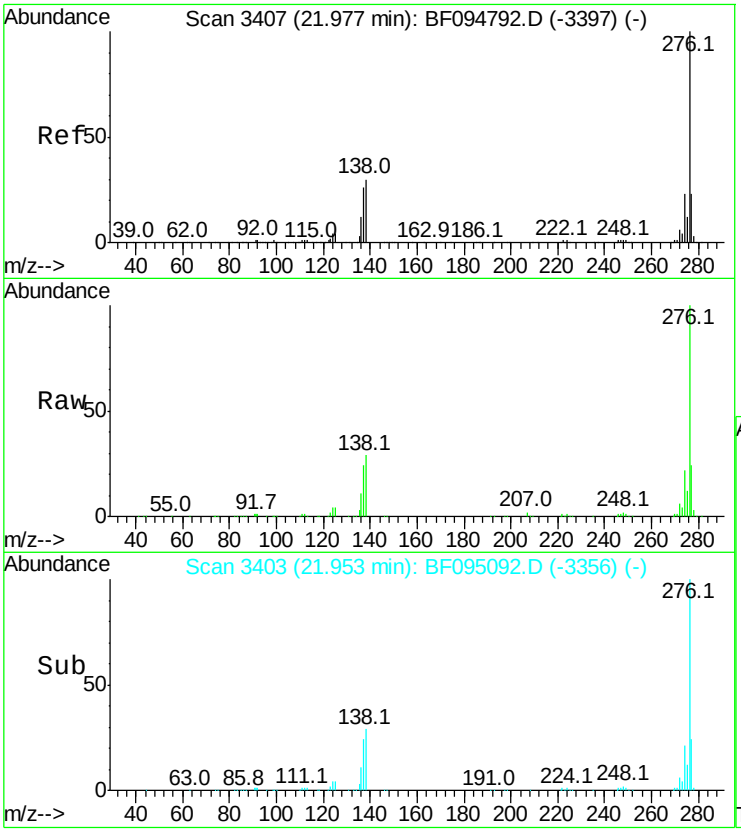


#90
Dibenzo(a,h)anthracene
Concen: 48.03 ng
RT: 21.59 min Scan# 3341
Delta R.T. -0.03 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Tgt Ion:278 Resp: 462503

Ion	Ratio	Lower	Upper
278	100		
139	21.8	16.6	24.8
279	23.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 50.34 ng
RT: 21.95 min Scan# 3403
Delta R.T. -0.02 min
Lab File: BF095092.D
Acq: 11 May 2017 21:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 475665

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	29.4	25.4	38.0