Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100617\
Data File : BF099160.D
Acq On : 6 Oct 2017 21:11
Operator : SJ/JU
Sample : I5571-07MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 06 22:59:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	131505	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	546325	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	245662	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	446358	20.00	ng		0.00
75) Chrysene-d12	14.03	240	291431	20.00	ng		0.00
86) Perylene-d12	15.50	264	219073	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	434214	52.56	ng		0.00
7) Phenol-d6	6.49	99	396019	38.86	ng		0.00
23) Nitrobenzene-d5	7.43	82	623898	73.24	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	157105	78.15	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1112904	75.63	ng		0.00
78) Terphenyl-d14	12.97	244	892051	69.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	81790	20.73	ng		98
3) Pyridine	3.46	79	230599	21.60	ng		98
4) n-Nitrosodimethylamine	3.41	42	92257	20.38	ng		87
6) Aniline	6.53	93	328533	23.89	ng		98
8) 2-Chlorophenol	6.65	128	226004	24.16	ng		93
9) Benzaldehyde	6.42	77	171228	28.97	ng		97
10) Phenol	6.50	94	191509	16.80	ng		94
11) bis(2-Chloroethyl)ether	6.60	93	313867	35.42	ng		97
12) 1,3-Dichlorobenzene	6.80	146	312445	31.89	ng		98
13) 1,4-Dichlorobenzene	6.88	146	320087	32.11	ng		99
14) 1,2-Dichlorobenzene	7.03	146	300946	32.67	ng		99
15) Benzyl Alcohol	7.00	79	221953	29.69	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	464248	33.63	ng		97
17) 2-Methylphenol	7.12	107	168142	21.97	ng		99
18) Hexachloroethane	7.37	117	106930	29.84	ng		98
19) n-Nitroso-di-n-propylamine	7.27	70	220458	33.88	ng		95
20) 3+4-Methylphenols	7.27	107	192610	19.89	ng	#	43
22) Acetophenone	7.27	105	450119	34.01	ng	#	94
24) Nitrobenzene	7.45	77	396108	40.99	ng		92
25) Isophorone	7.68	82	616957	35.03	ng		100
26) 2-Nitrophenol	7.76	139	125978	27.11	ng		89
27) 2,4-Dimethylphenol	7.79	122	193976	22.10	ng		100
28) bis(2-Chloroethoxy)methane	7.89	93	401067	36.54	ng		99
29) 2,4-Dichlorophenol	8.00	162	195457	25.94	ng		95
30) 1,2,4-Trichlorobenzene	8.09	180	257270	34.14	ng		98
31) Naphthalene	8.17	128	902995	35.19	ng		99
33) 4-Chloroaniline	8.22	127	305951	28.55	ng		97
34) Hexachlorobutadiene	8.28	225	121146	31.21	ng		98
35) Caprolactam	8.57	113	28202	11.67	ng	#	82
36) 4-Chloro-3-methylphenol	8.69	107	201129	23.75	ng		95
37) 2-Methylnaphthalene	8.86	142	638492	38.28	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	247684	33.81	ng		99
40) Hexachlorocyclopentadiene	9.01	237	154982	46.29	ng		97
42) 2,4,6-Trichlorophenol	9.13	196	128069	24.68	ng		100

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF100617\
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Sample : I5571-07MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 06 22:59:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.17	196	132793	25.63	ng		97
45) 1,1'-Biphenyl	9.32	154	739996	35.05	ng		98
46) 2-Chloronaphthalene	9.35	162	587133	37.04	ng		96
47) 2-Nitroaniline	9.45	65	141122	29.07	ng		96
48) Acenaphthylene	9.76	152	898954	37.04	ng		100
49) Dimethylphthalate	9.62	163	803692	43.35	ng		100
50) 2,6-Dinitrotoluene	9.69	165	158673	39.31	ng		95
51) Acenaphthene	9.94	154	528415	34.38	ng		99
52) 3-Nitroaniline	9.86	138	147716	31.38	ng		92
53) 2,4-Dinitrophenol	9.96	184	17504	13.55	ng		97
54) Dibenzofuran	10.11	168	803096	39.24	ng		99
55) 4-Nitrophenol	10.01	139	87806	22.06	ng		92
56) 2,4-Dinitrotoluene	10.09	165	206909	39.50	ng		90
57) Fluorene	10.45	166	615445	37.41	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	93201	26.04	ng		99
59) Diethylphthalate	10.32	149	662333	36.56	ng		97
60) 4-Chlorophenyl-phenylether	10.44	204	276813	37.46	ng		97
61) 4-Nitroaniline	10.47	138	111429	24.54	ng		88
62) Azobenzene	10.60	77	636747	38.22	ng		92
64) 4,6-Dinitro-2-methylphenol	10.50	198	32026	11.79	ng		85
65) n-Nitrosodiphenylamine	10.56	169	529256	34.23	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	162006	37.08	ng	#	89
67) Hexachlorobenzene	11.00	284	165267	35.42	ng		98
68) Atrazine	11.09	200	178696	38.41	ng		100
69) Pentachlorophenol	11.19	266	71937	24.77	ng		99
70) Phenanthrene	11.42	178	901109	37.72	ng		99
71) Anthracene	11.47	178	930269	38.05	ng		99
72) Carbazole	11.62	167	870447	36.36	ng		99
73) Di-n-butylphthalate	11.94	149	1044427	36.25	ng		98
74) Fluoranthene	12.60	202	921422	38.09	ng		98
76) Benzidine	12.72	184	54879	5.09	ng		98
77) Pyrene	12.83	202	947373	42.63	ng		99
79) Butylbenzylphthalate	13.44	149	435883	41.73	ng		97
80) Benzo(a)anthracene	14.02	228	685124	38.82	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	96436	14.91	ng		97
82) Chrysene	14.06	228	625371	37.22	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	579542	40.30	ng	#	98
84) Di-n-octyl phthalate	14.60	149	819671	35.40	ng		96
85) Indeno(1,2,3-cd)pyrene	16.99	276	526195	39.15	ng		96
87) Benzo(b)fluoranthene	15.07	252	492714	36.58	ng		97
88) Benzo(k)fluoranthene	15.10	252	495070	37.21	ng		99
89) Benzo(a)pyrene	15.44	252	471368	38.12	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	434617	43.92	ng		96
91) Benzo(g,h,i)perylene	17.43	276	468170	47.87	ng		96

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

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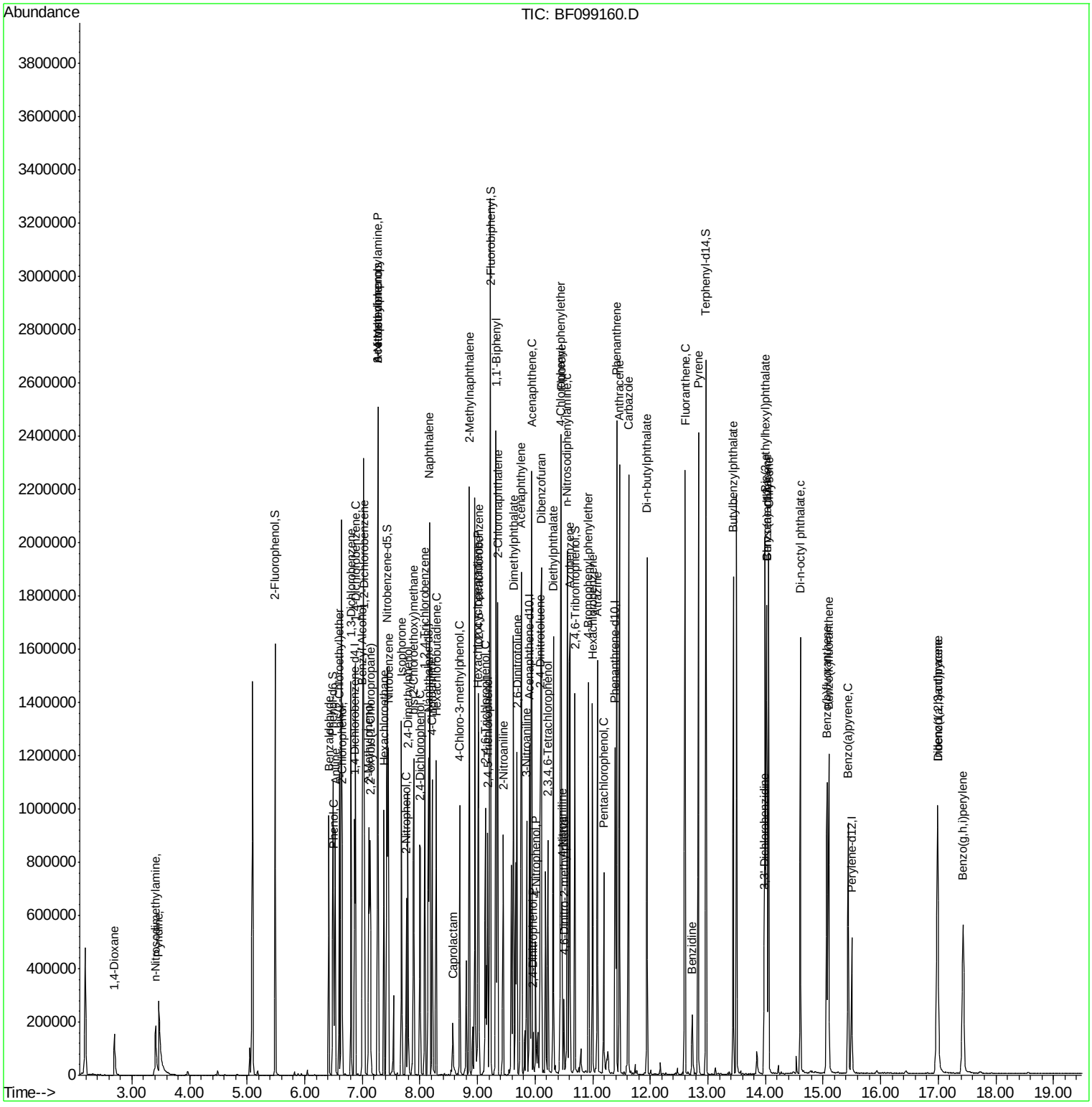
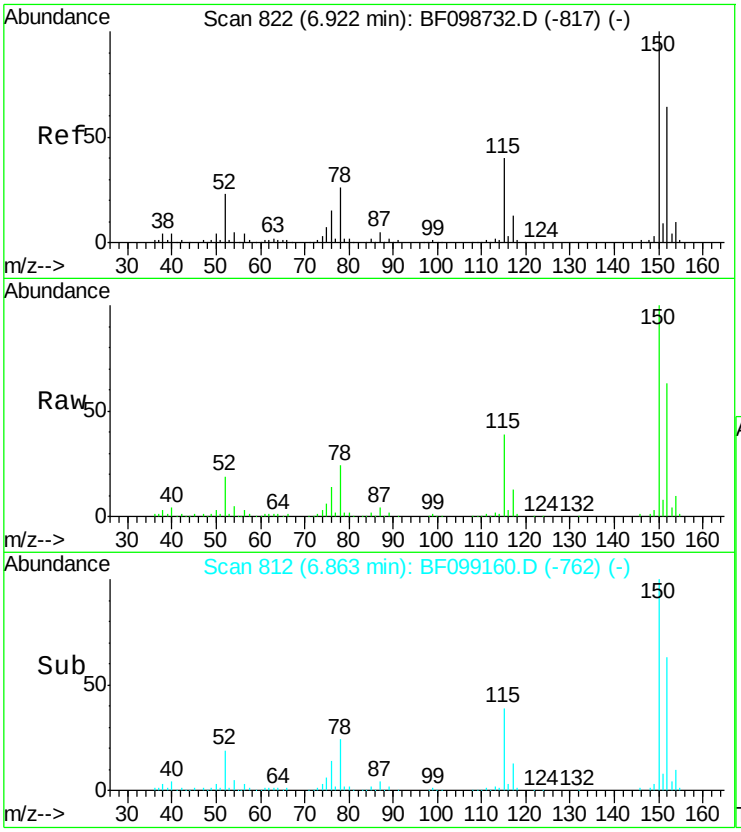
Data Path : Z:\HPCHEM1\BNA F\DATA\BF100617\
Data File : BF099160.D
Acq On : 6 Oct 2017 21:11
Operator : SJ/JU
Sample : I5571-07MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 06 22:59:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

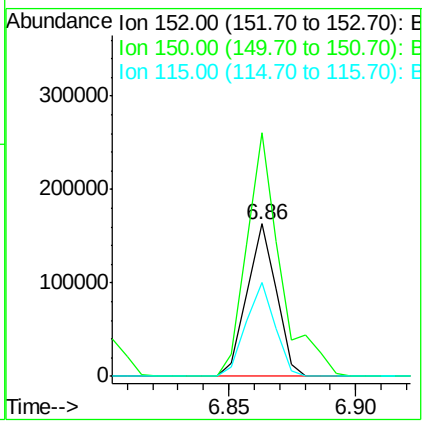




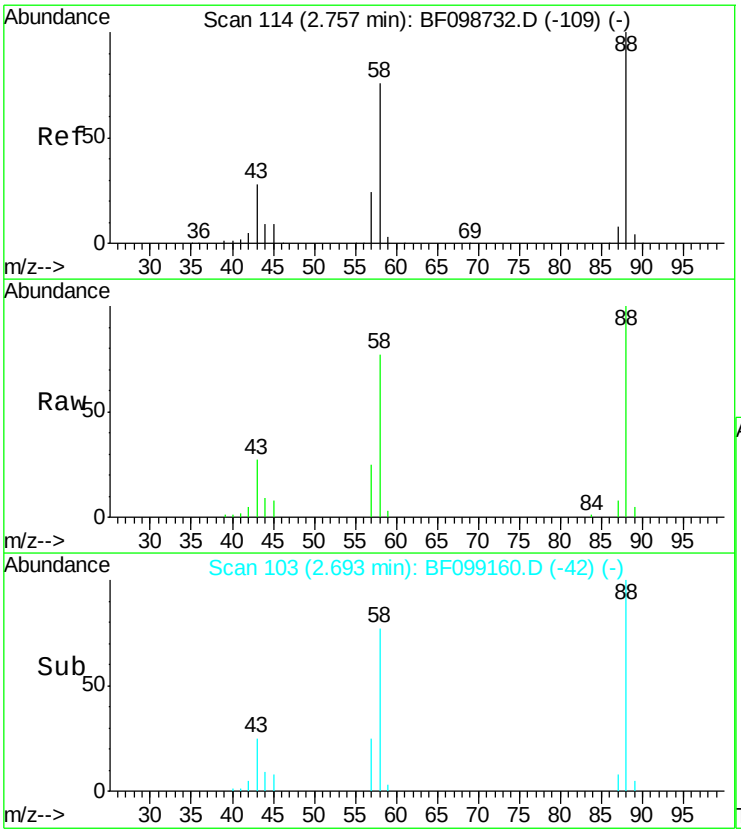
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:152 Resp: 131505

Ion	Ratio	Lower	Upper
152	100		
150	159.5	124.6	186.8
115	61.8	50.1	75.1



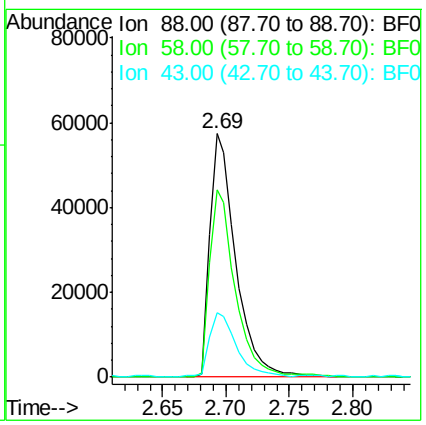
Instrument :
BNA_F
ClientSampleId :

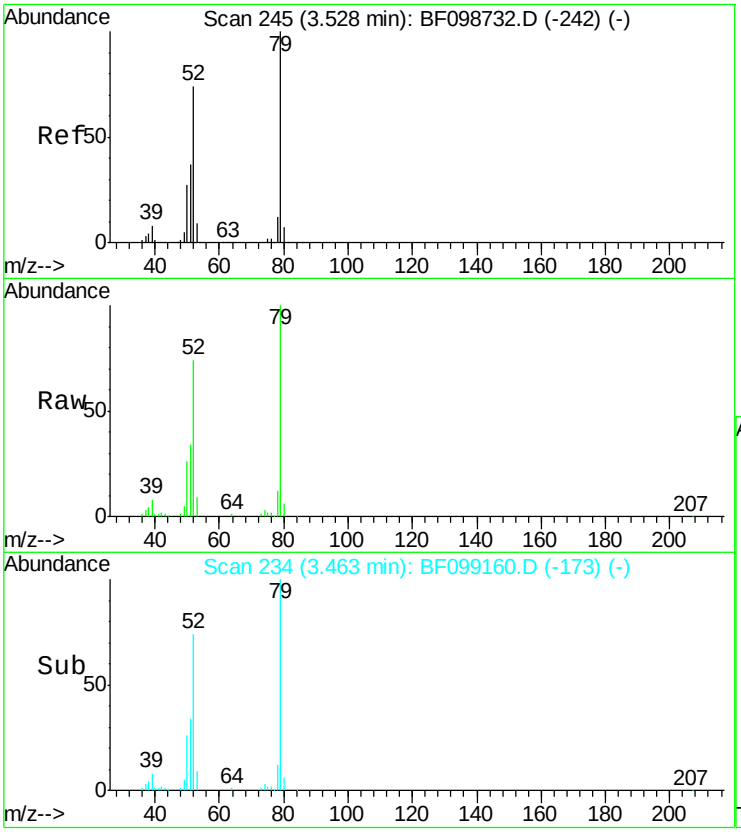


#2
1,4-Dioxane
Concen: 20.73 ng
RT: 2.69 min Scan# 103
Delta R.T. 0.06 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 88 Resp: 81790

Ion	Ratio	Lower	Upper
88	100		
58	76.9	62.6	93.8
43	28.0	24.6	37.0



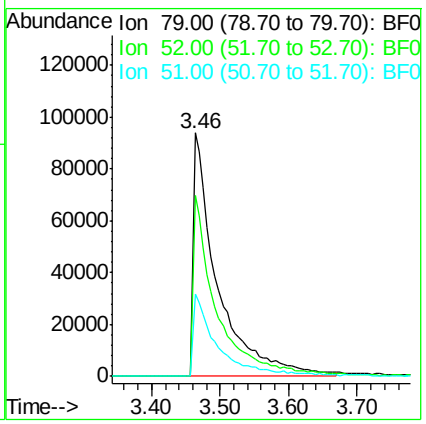


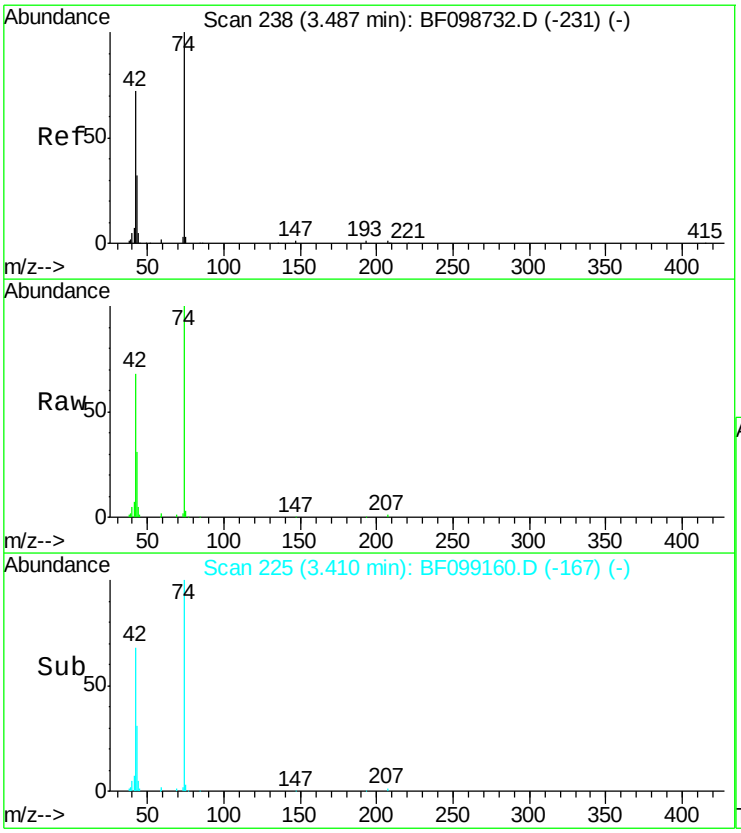
#3
Pyridine
Concen: 21.60 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.06 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 230599

Ion	Ratio	Lower	Upper
79	100		
52	74.2	59.8	89.6
51	33.6	29.8	44.8

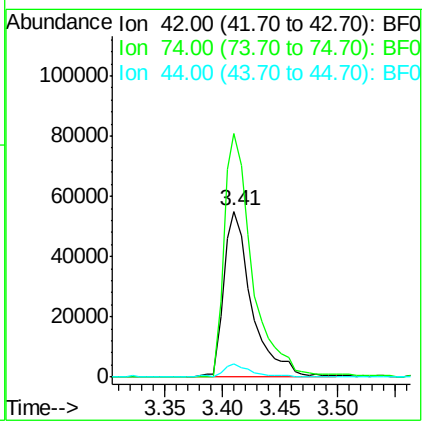


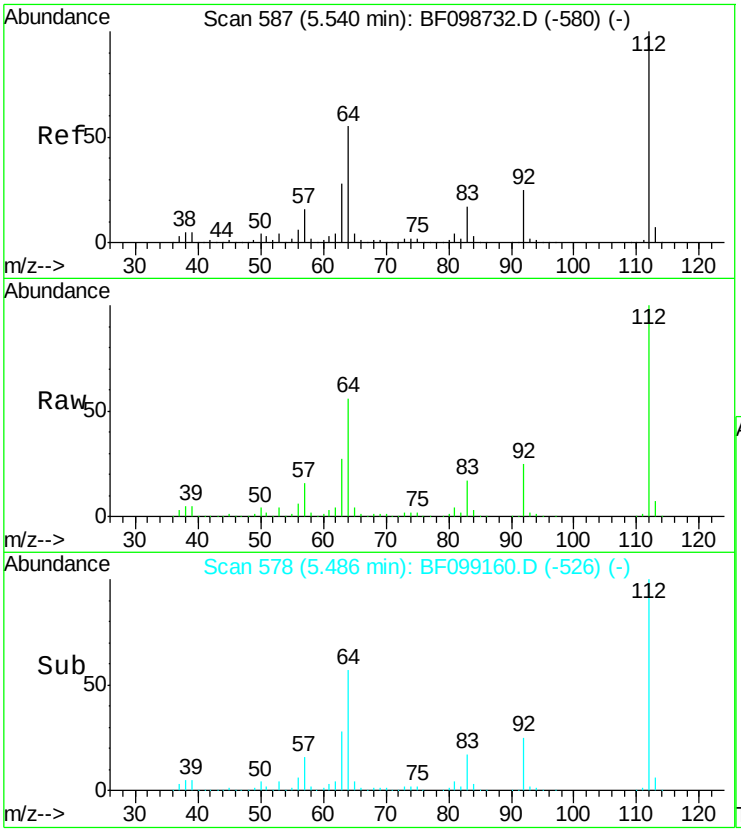


#4
n-Nitrosodimethylamine
Concen: 20.38 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.04 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 42 Resp: 92257

Ion	Ratio	Lower	Upper
42	100		
74	147.0	104.9	157.3
44	7.7	6.9	10.3



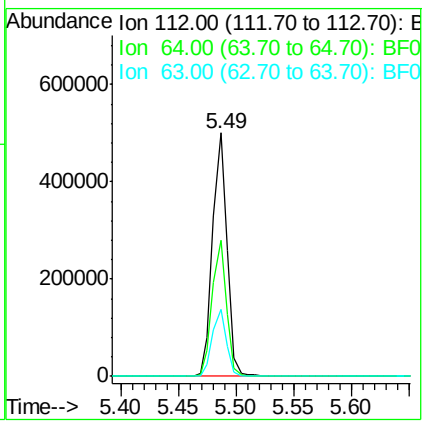


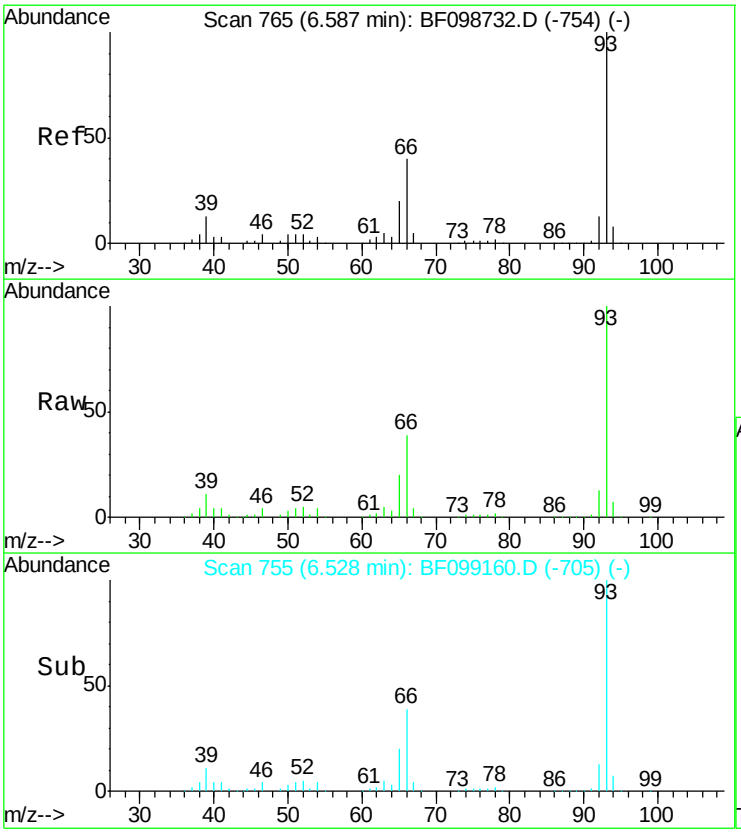
#5
2-Fluorophenol
Concen: 52.56 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 434214

Ion	Ratio	Lower	Upper
112	100		
64	56.0	47.9	71.9
63	27.3	23.7	35.5

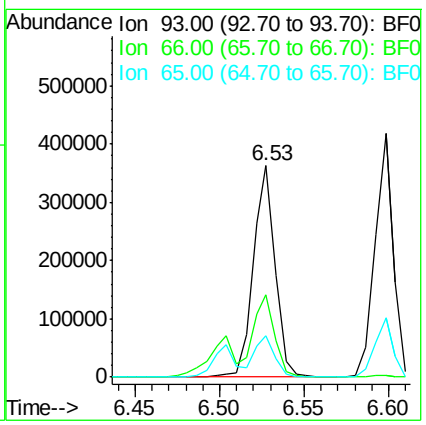


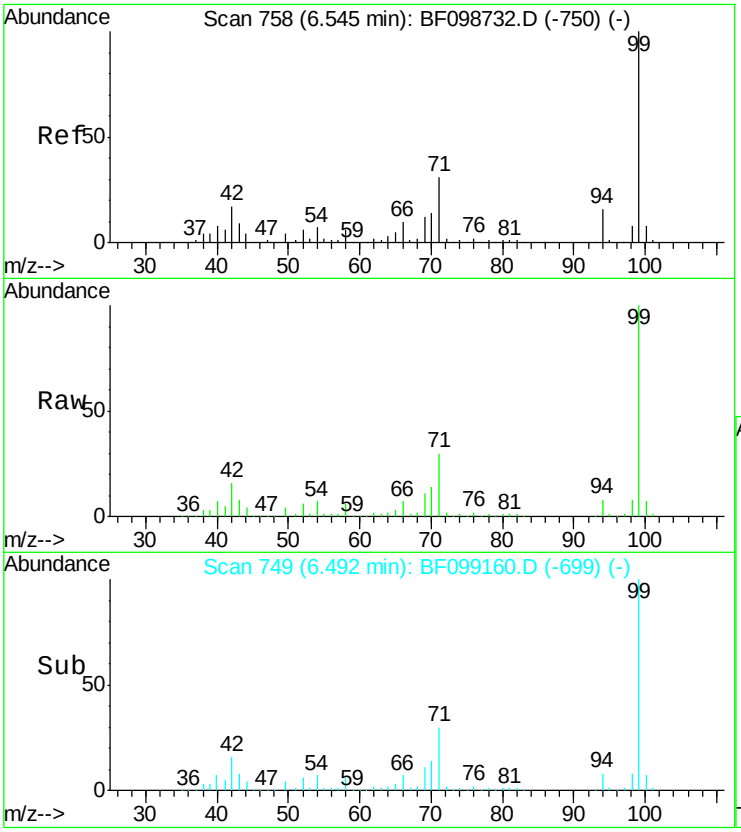


#6
Aniline
Concen: 23.89 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 93 Resp: 328533

Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.2	48.2
65	19.9	16.4	24.6



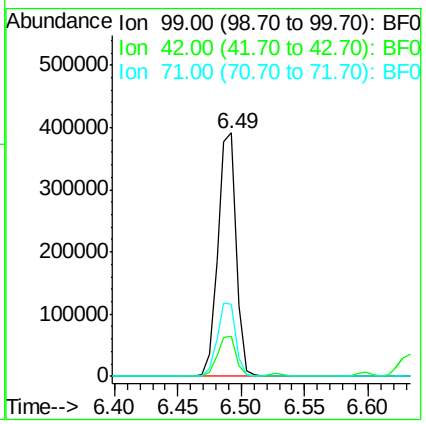


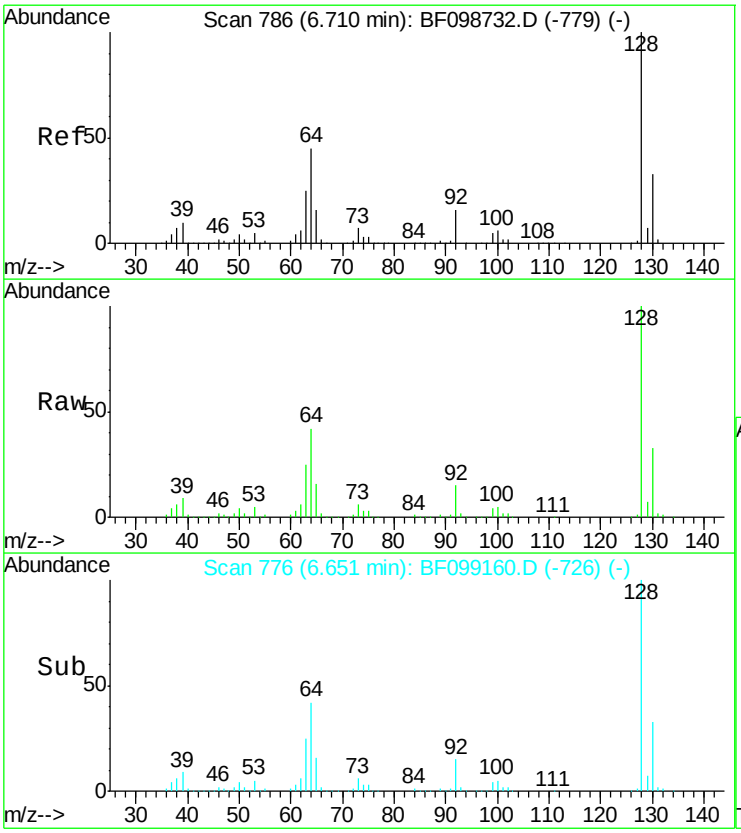
#7
Phenol-d6
Concen: 38.86 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 396019

Ion	Ratio	Lower	Upper
99	100		
42	16.3	14.5	21.7
71	29.6	25.4	38.0

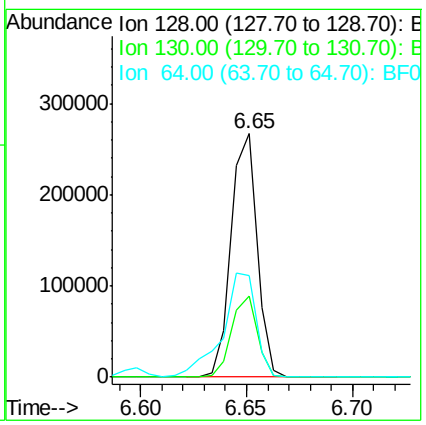


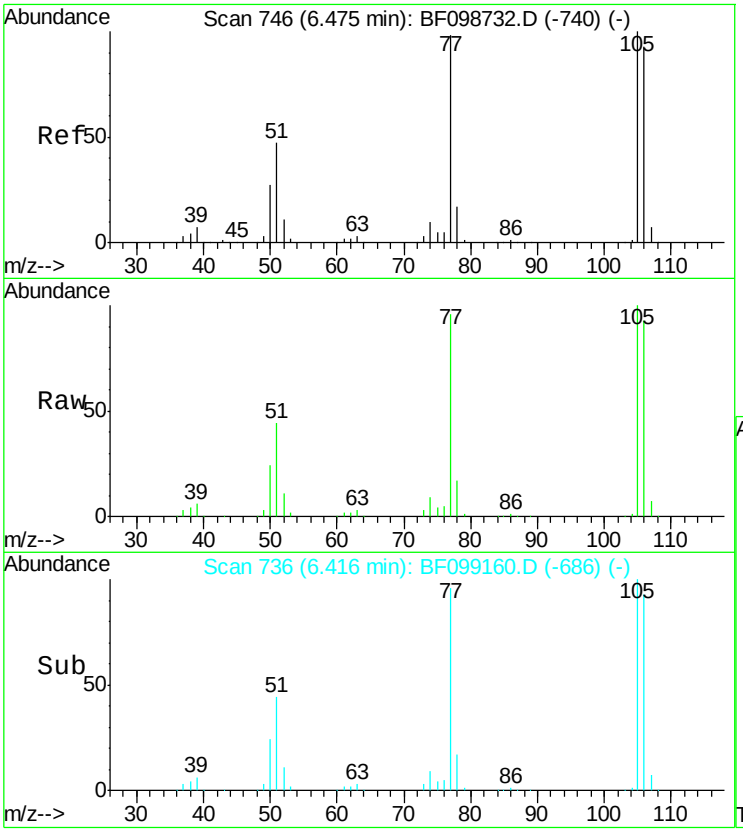


#8
2-Chlorophenol
Concen: 24.16 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:128 Resp: 226004

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	41.9	29.4	69.4



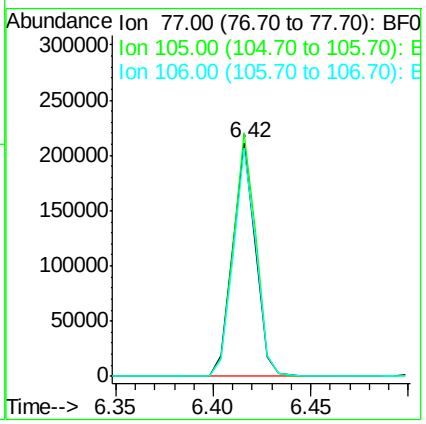


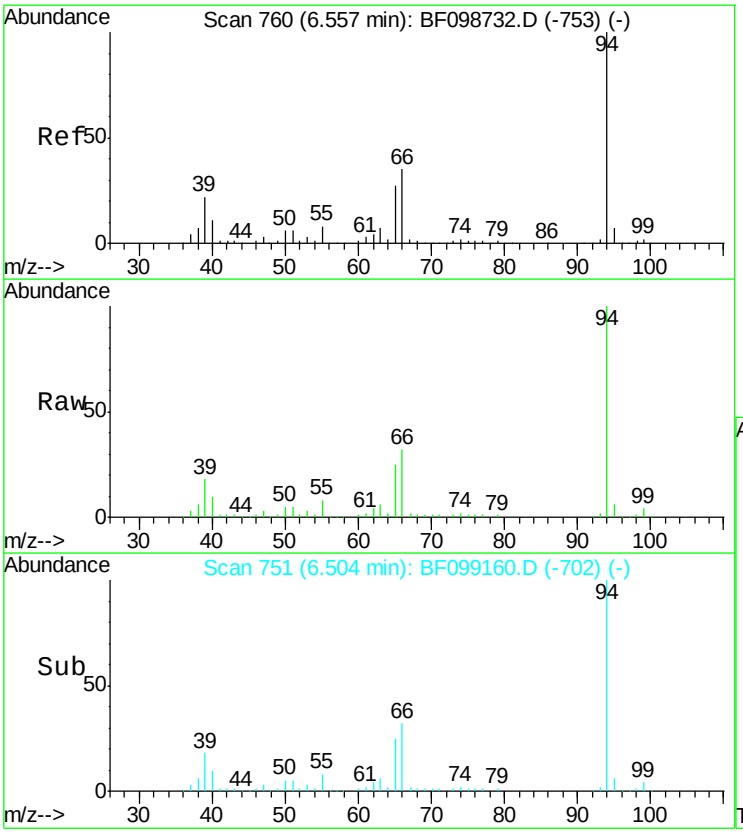
#9
Benzaldehyde
Concen: 28.97 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 171228

Ion	Ratio	Lower	Upper
77	100		
105	104.2	81.1	121.1
106	97.5	74.5	114.5

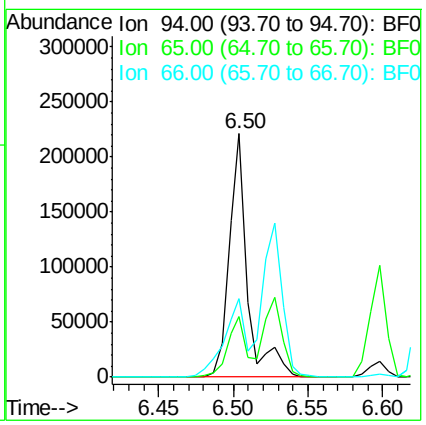


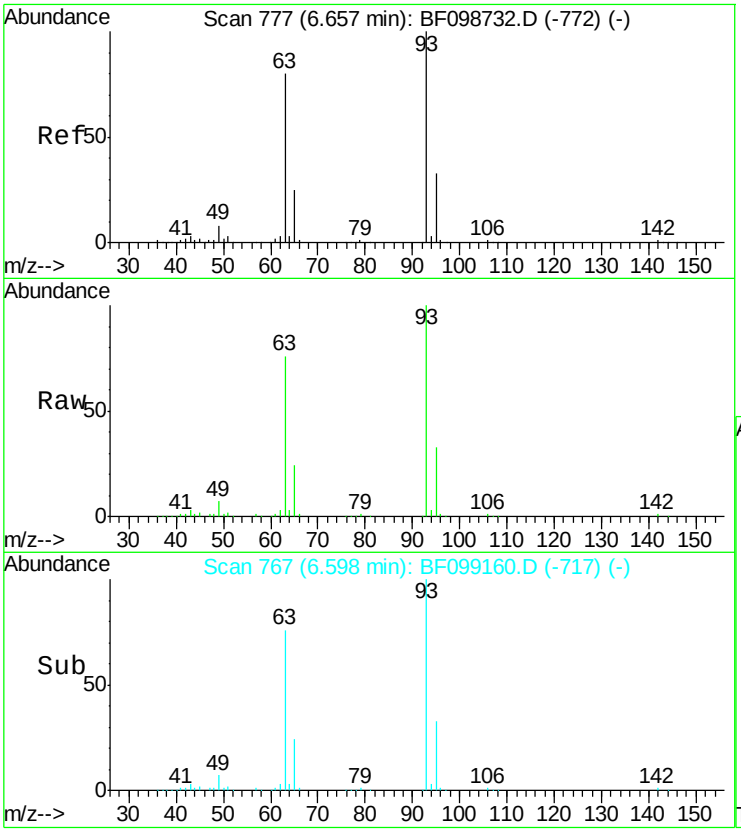


#10
Phenol
Concen: 16.80 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 94 Resp: 191509

Ion	Ratio	Lower	Upper
94	100		
65	25.0	7.9	47.9
66	32.2	16.2	56.2



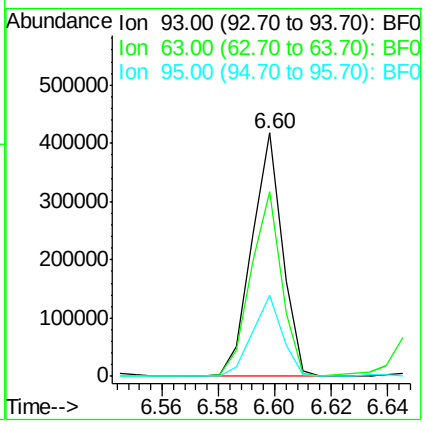


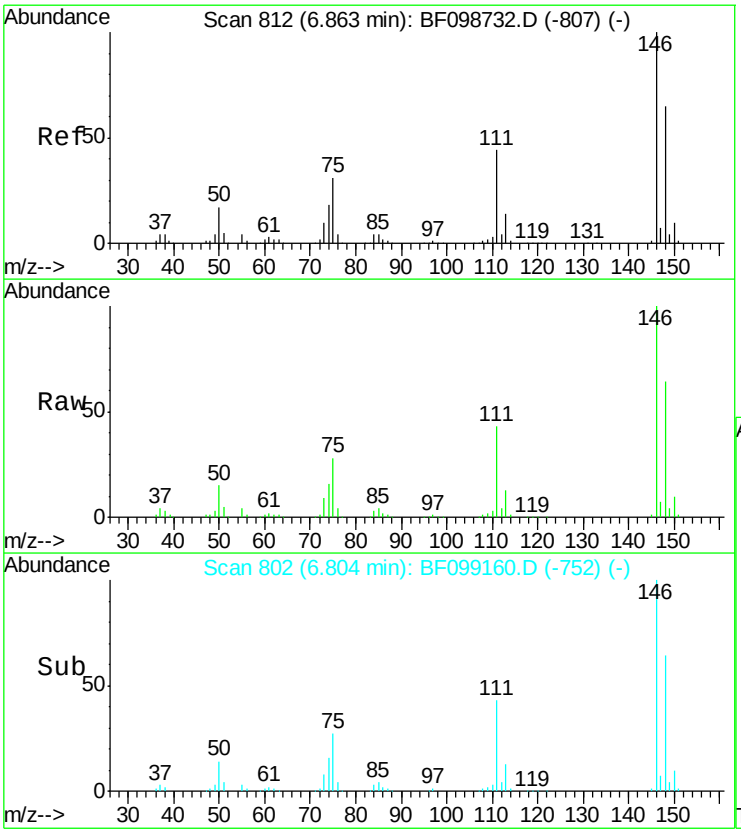
#11
bis(2-Chloroethyl)ether
Concen: 35.42 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 313867

Ion	Ratio	Lower	Upper
93	100		
63	75.9	58.6	98.6
95	33.3	11.8	51.8

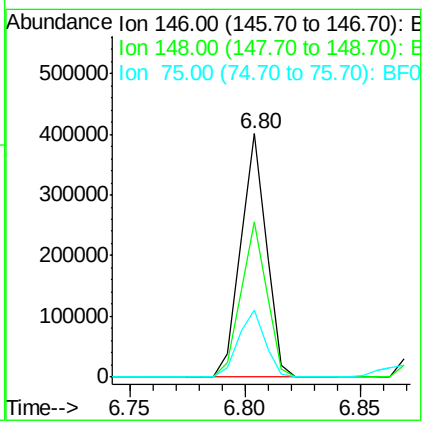


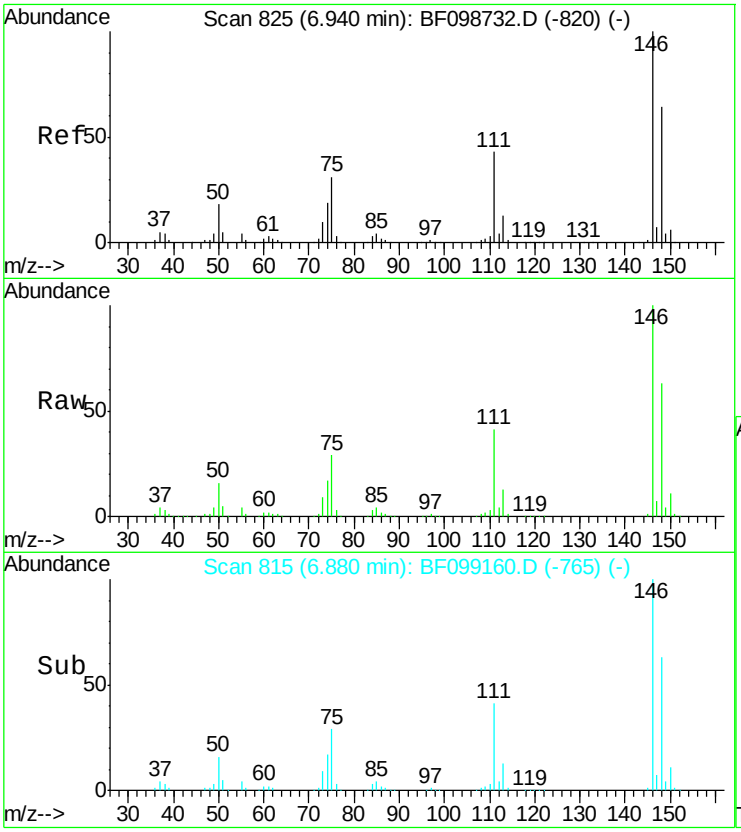


#12
1,3-Dichlorobenzene
Concen: 31.89 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:146 Resp: 312445

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	27.6	24.2	36.4



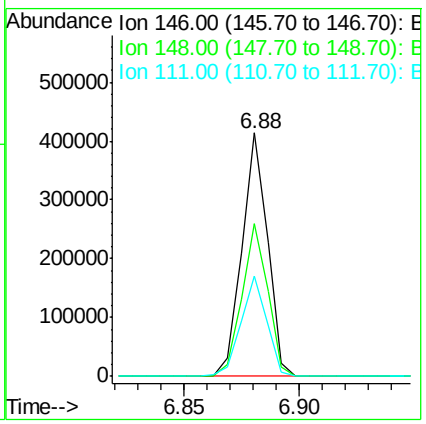


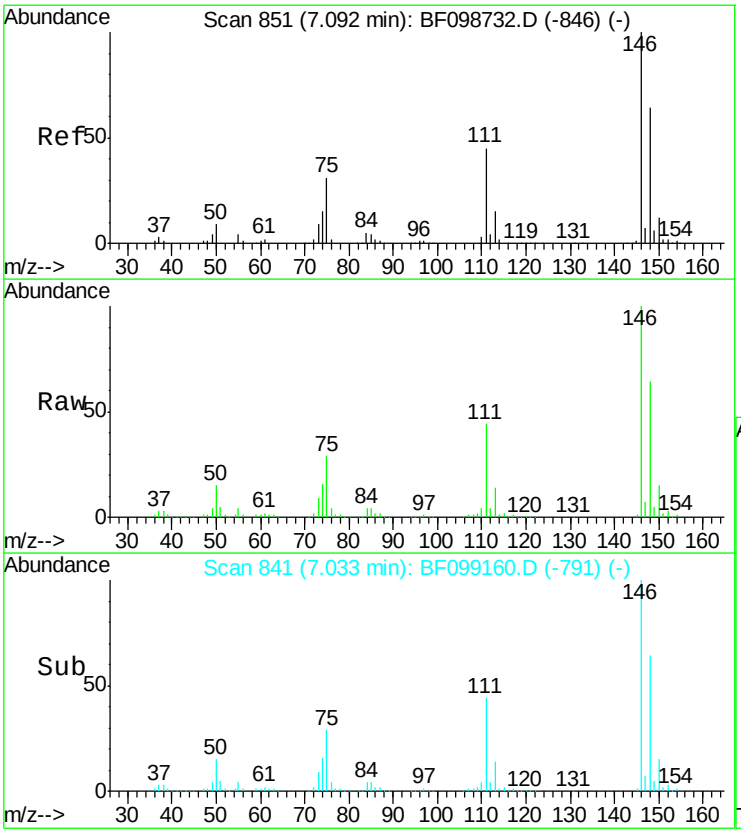
#13
1,4-Dichlorobenzene
Concen: 32.11 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 320087

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	41.4	34.2	51.2

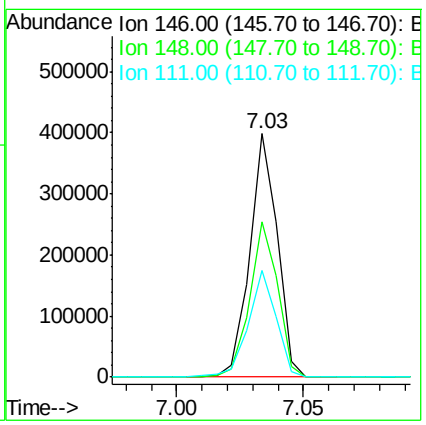


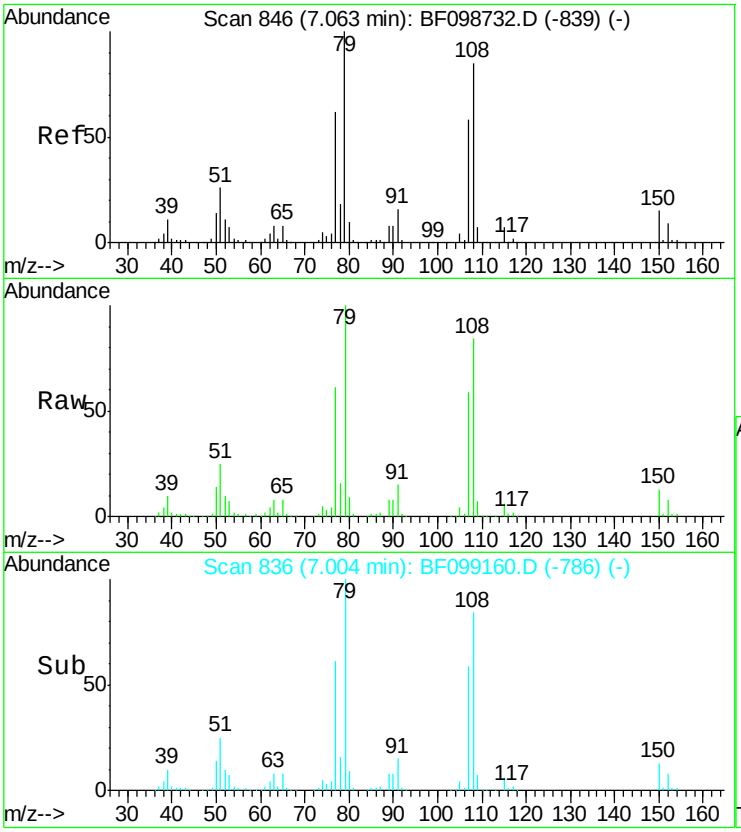


#14
1,2-Dichlorobenzene
Concen: 32.67 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:146 Resp: 300946

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	43.6	36.0	54.0



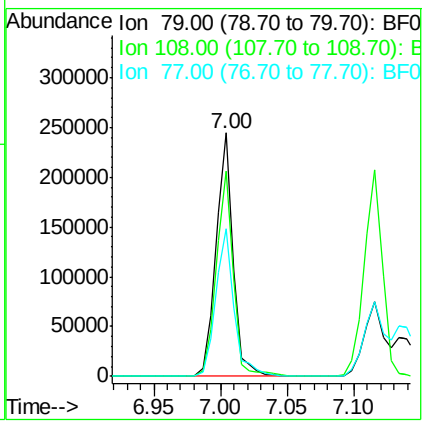


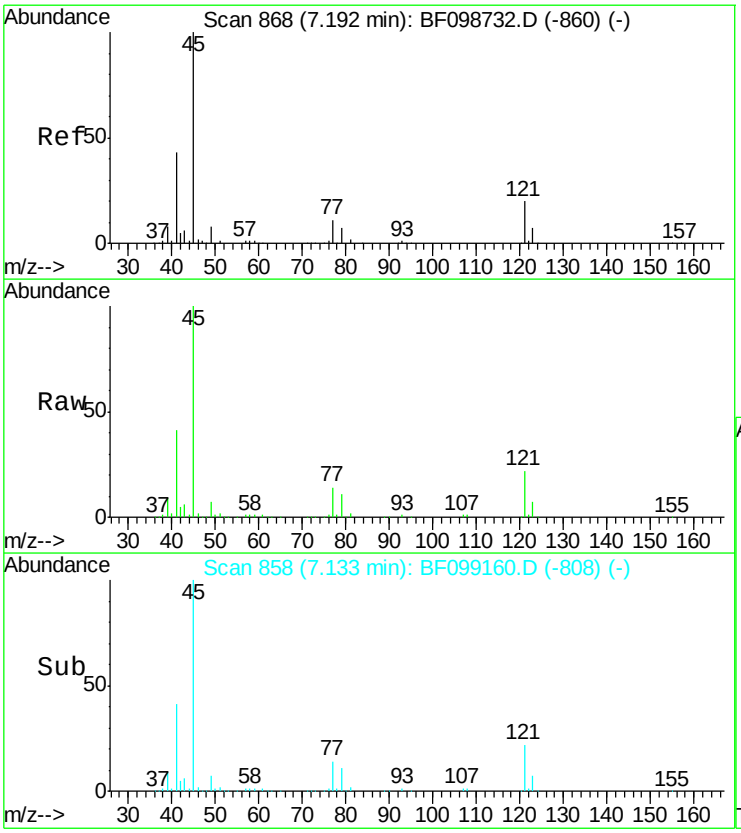
#15
Benzyl Alcohol
Concen: 29.69 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 221953

Ion	Ratio	Lower	Upper
79	100		
108	84.3	65.1	97.7
77	60.5	50.6	75.8

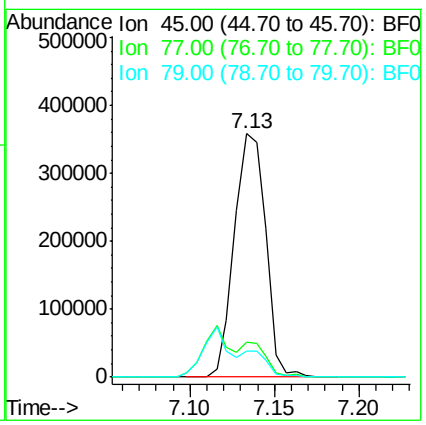


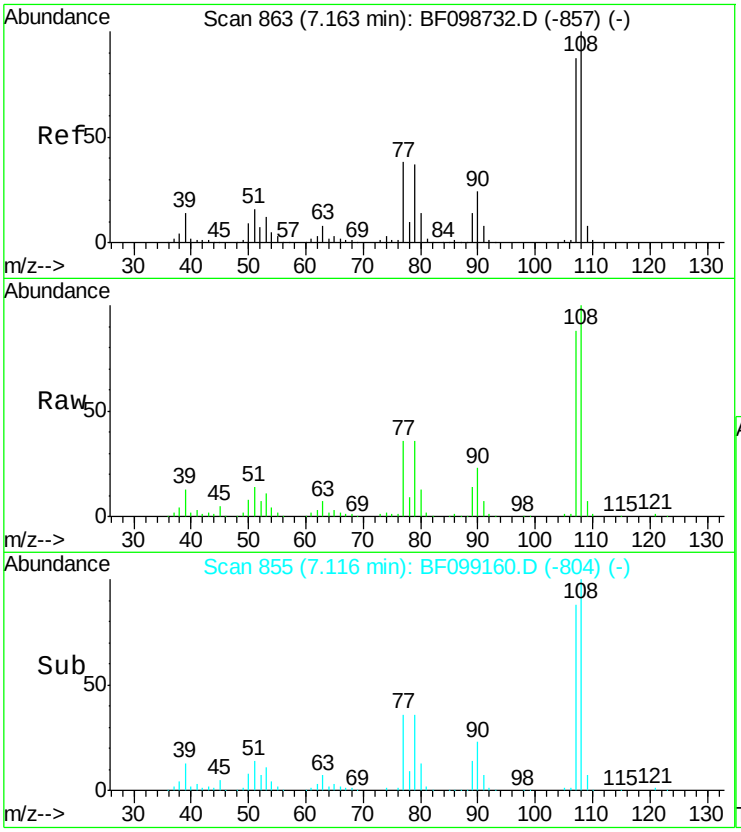


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.63 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 45 Resp: 464248

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	32.9
79	10.8	0.0	29.6



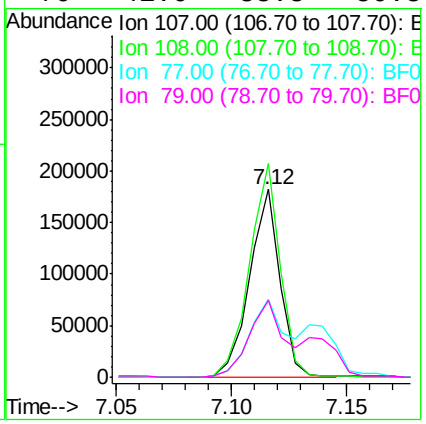


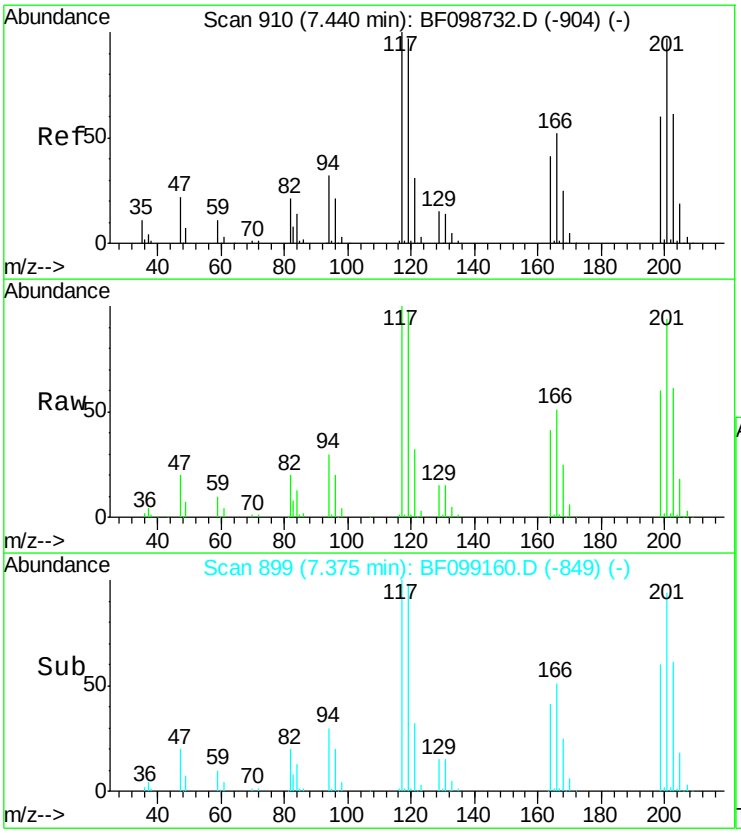
#17
2-Methylphenol
Concen: 21.97 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.00 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 168142

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.7	137.5
77	41.5	33.8	50.8
79	41.0	33.8	50.8

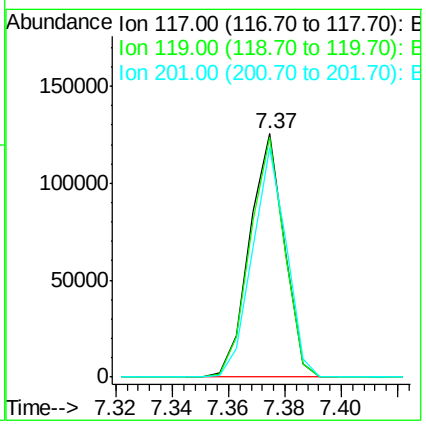


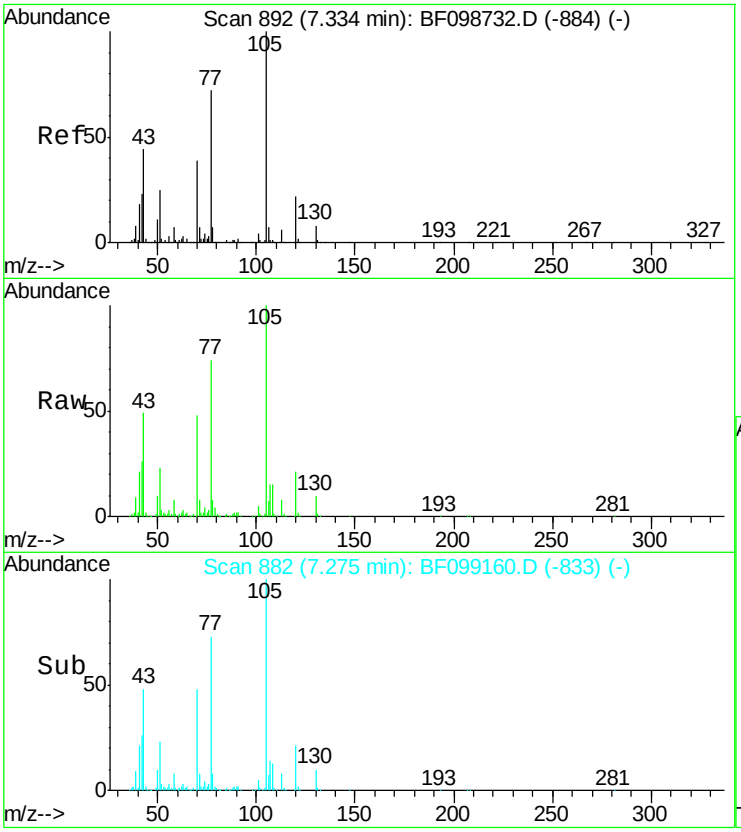


#18
Hexachloroethane
Concen: 29.84 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:117 Resp: 106930

Ion	Ratio	Lower	Upper
117	100		
119	98.3	75.8	113.8
201	94.5	75.7	113.5



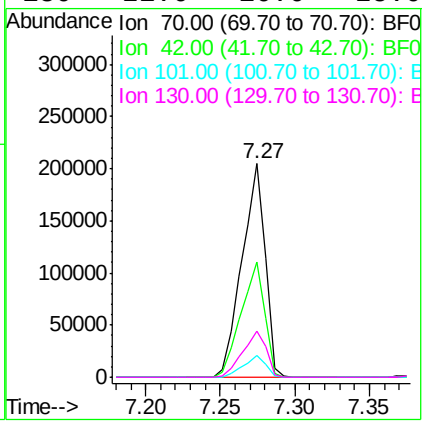


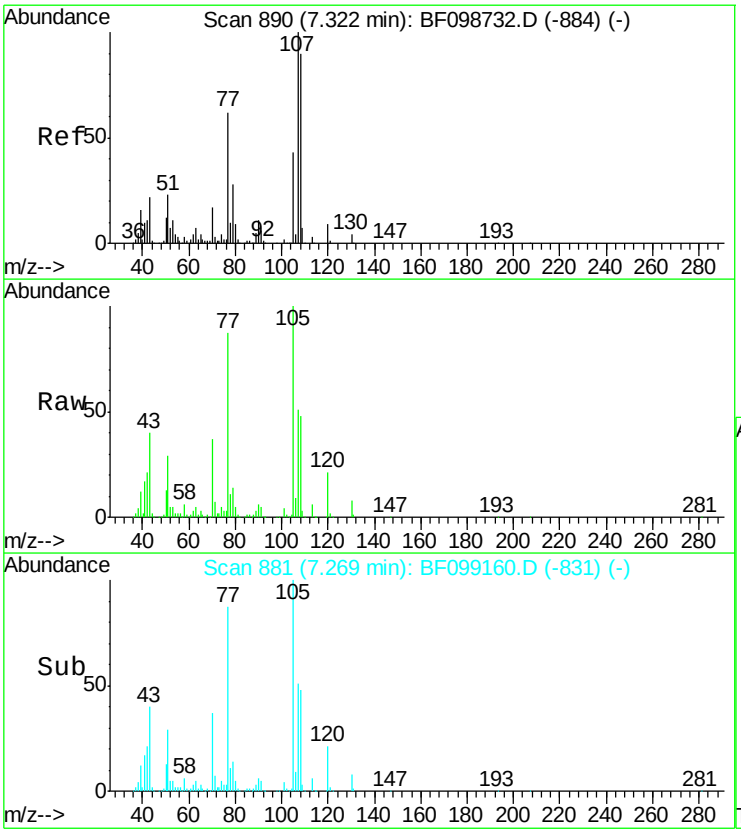
#19
n-Nitroso-di-n-propylamine
Concen: 33.88 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 220458

Ion	Ratio	Lower	Upper
70	100		
42	54.0	47.5	71.3
101	10.1	7.4	11.2
130	21.6	16.6	25.0

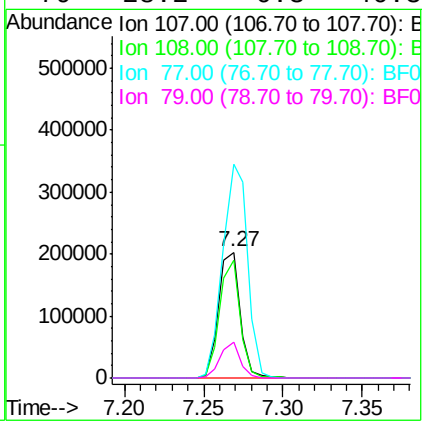


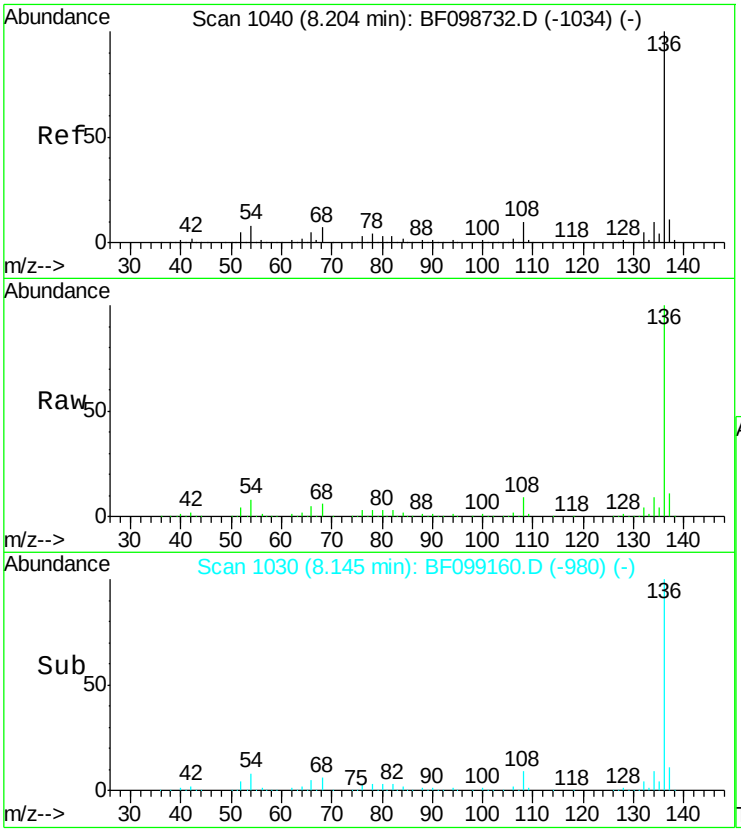


#20
3+4-Methylphenols
Concen: 19.89 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:107 Resp: 192610

Ion	Ratio	Lower	Upper
107	100		
108	93.1	68.2	108.2
77	169.8	26.7	66.7#
79	28.2	6.3	46.3



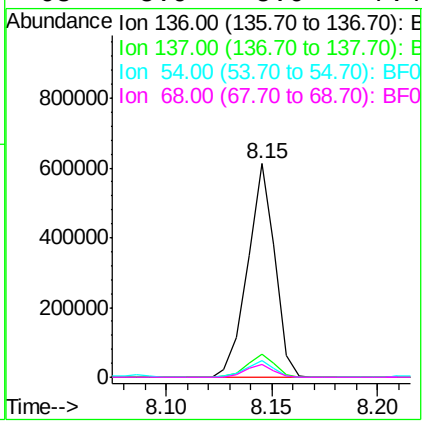


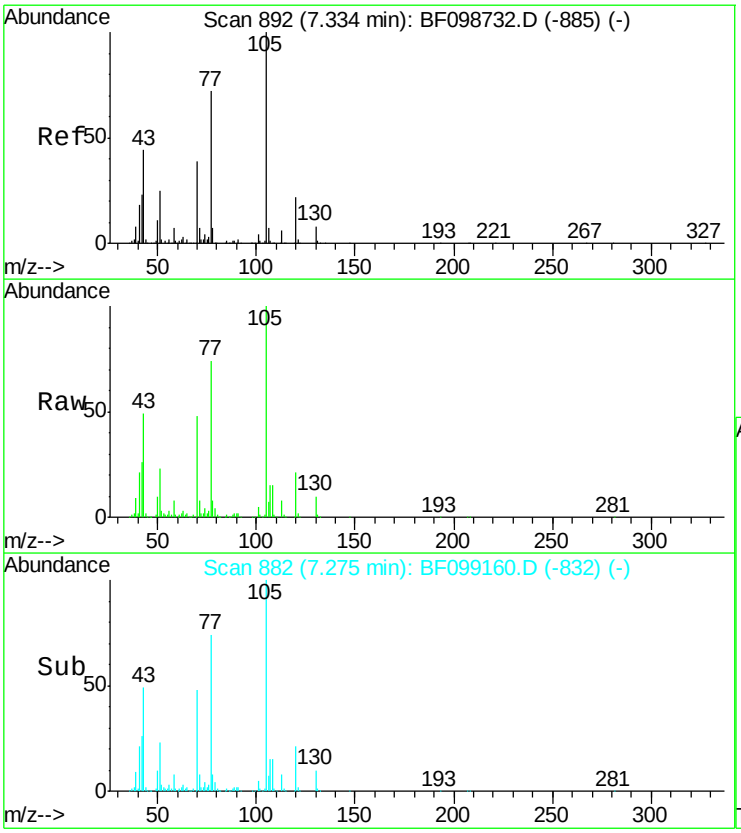
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 546325

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.6	6.6	9.8
68	5.9	5.0	7.4

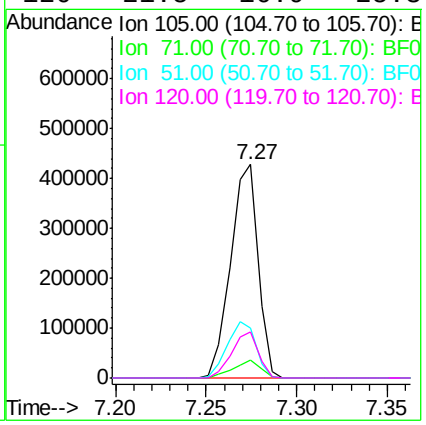


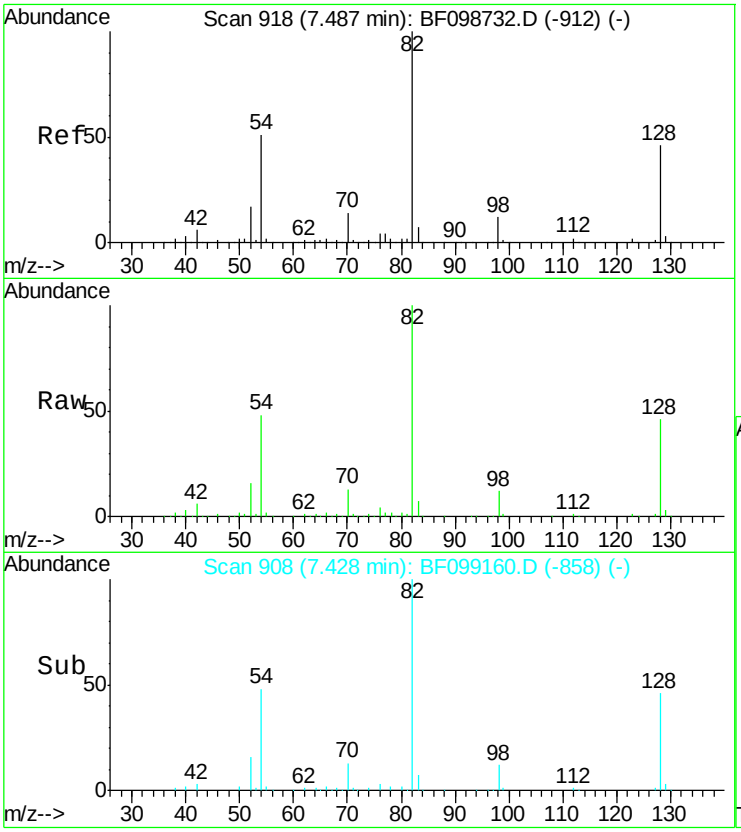


#22
Acetophenone
Concen: 34.01 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:105 Resp: 450119

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	23.3	22.3	33.5
120	21.5	16.9	25.3



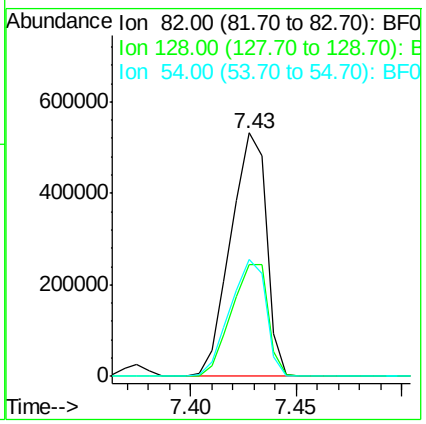


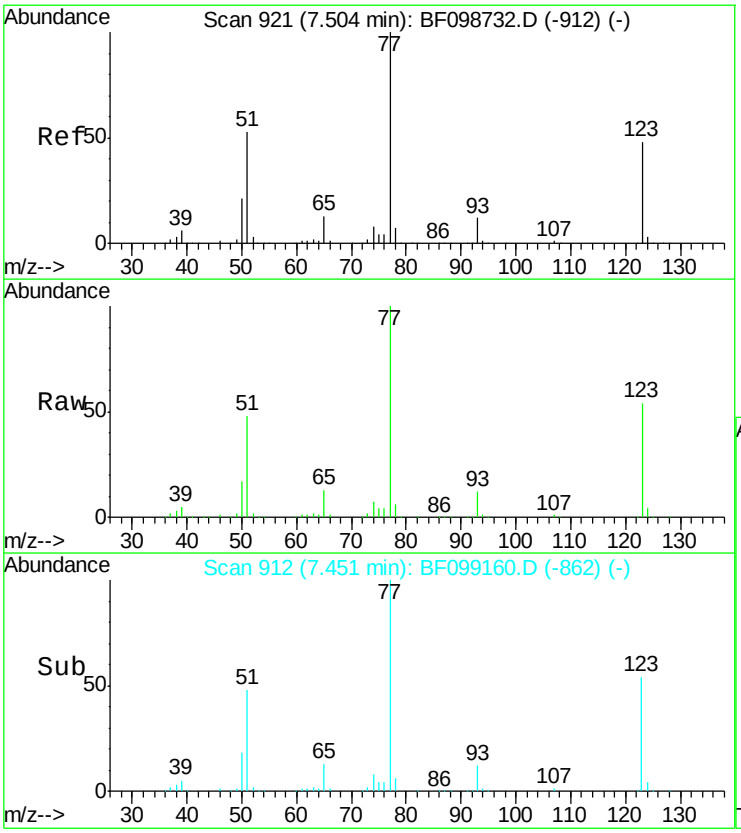
#23
Nitrobenzene-d5
Concen: 73.24 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 623898

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	47.8	41.4	62.2

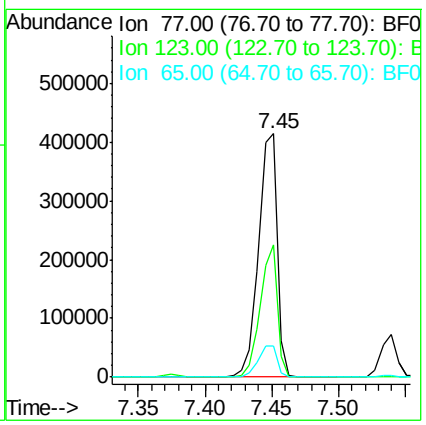


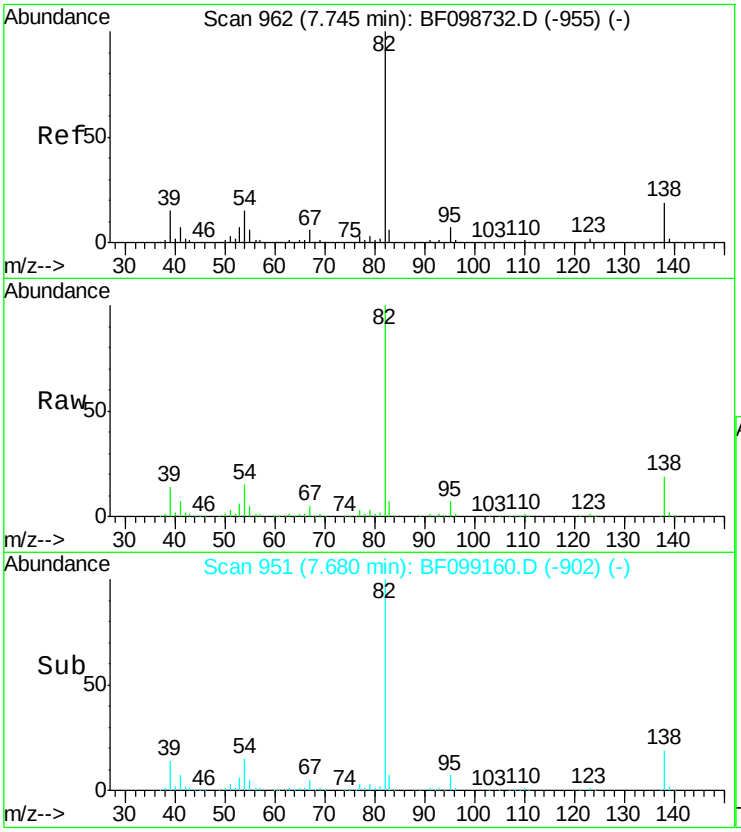


#24
Nitrobenzene
Concen: 40.99 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 77 Resp: 396108

Ion	Ratio	Lower	Upper
77	100		
123	54.1	37.9	56.9
65	12.7	11.0	16.4



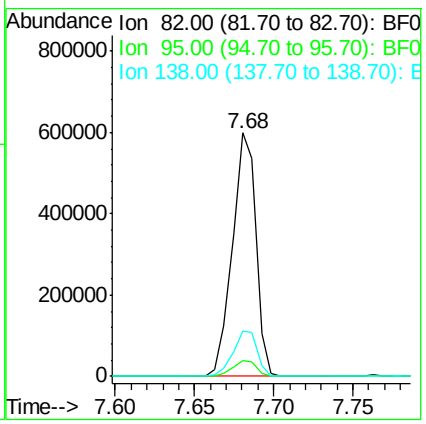


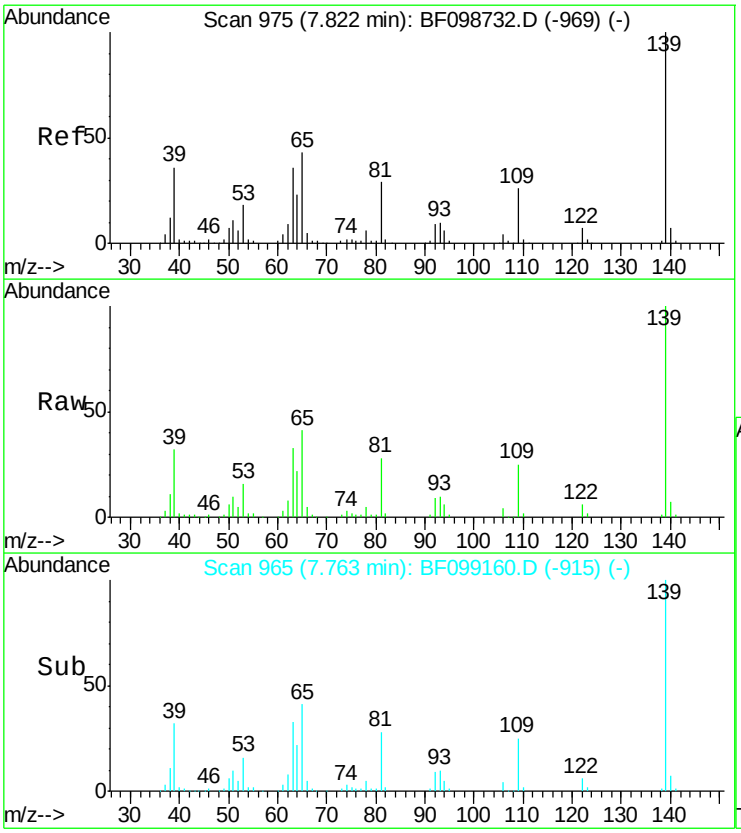
#25
Isophorone
Concen: 35.03 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 616957

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.8	14.9	22.3

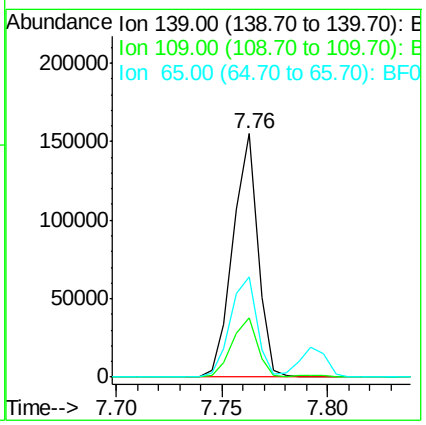


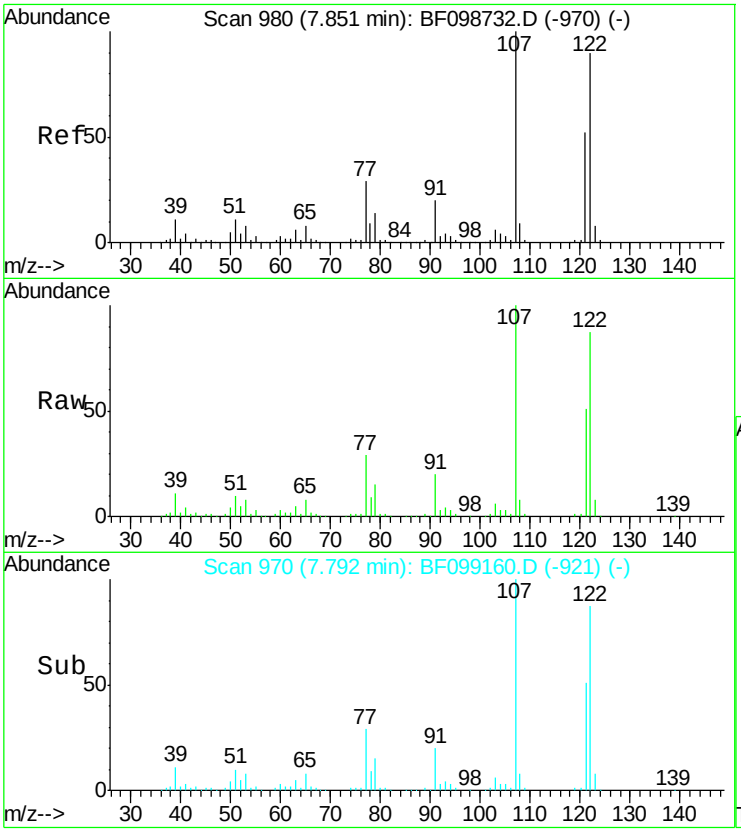


#26
2-Nitrophenol
Concen: 27.11 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:139 Resp: 125978

Ion	Ratio	Lower	Upper
139	100		
109	24.5	22.7	34.1
65	41.2	40.5	60.7



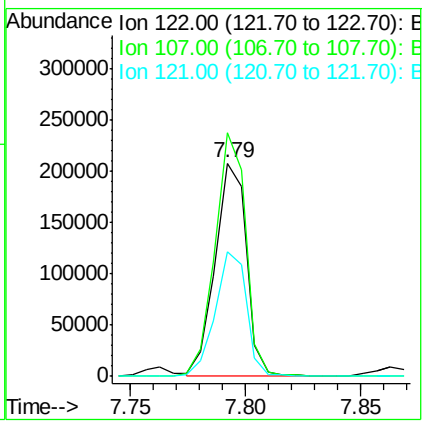


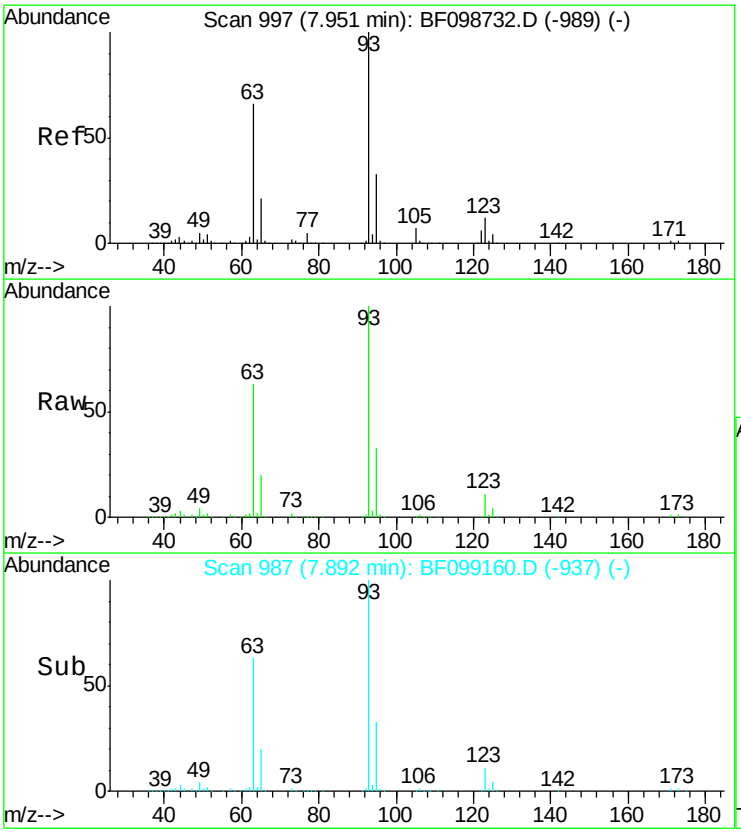
#27
2,4-Dimethylphenol
Concen: 22.10 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 193976

Ion	Ratio	Lower	Upper
122	100		
107	114.3	91.2	136.8
121	58.7	47.2	70.8

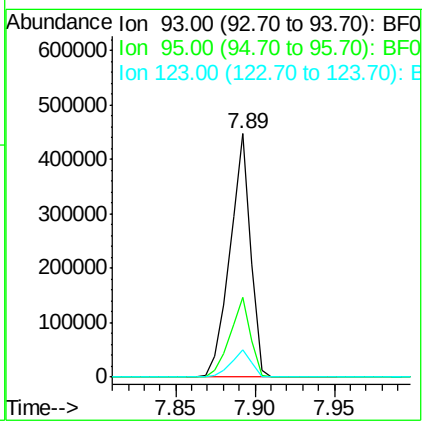


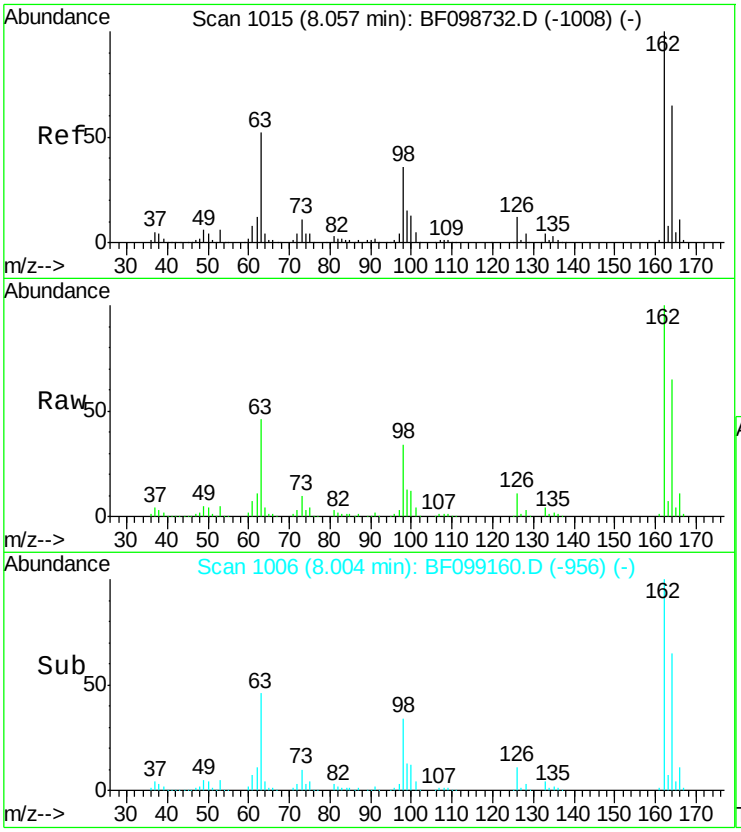


#28
bis(2-Chloroethoxy)methane
Concen: 36.54 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 93 Resp: 401067

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.3	9.8	14.6



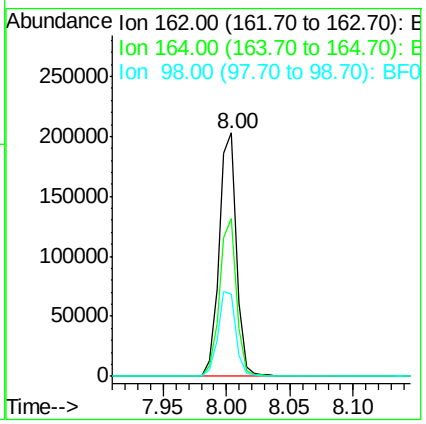


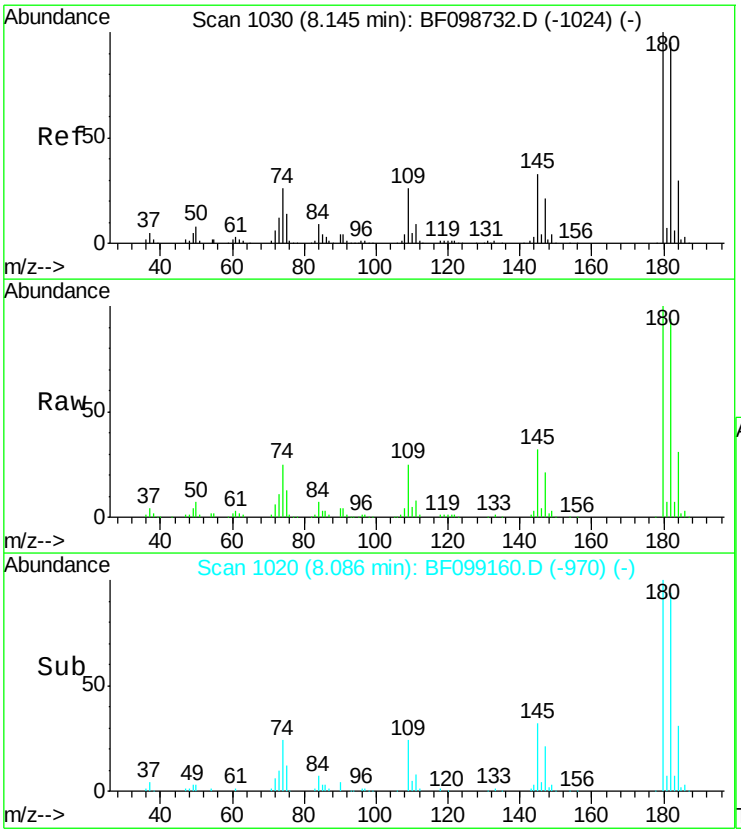
#29
2,4-Dichlorophenol
Concen: 25.94 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 195457

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.7	82.7
98	33.8	18.1	58.1

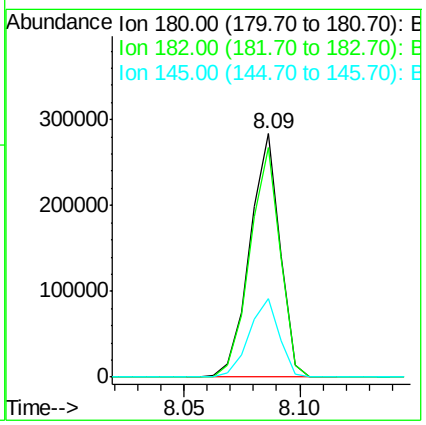


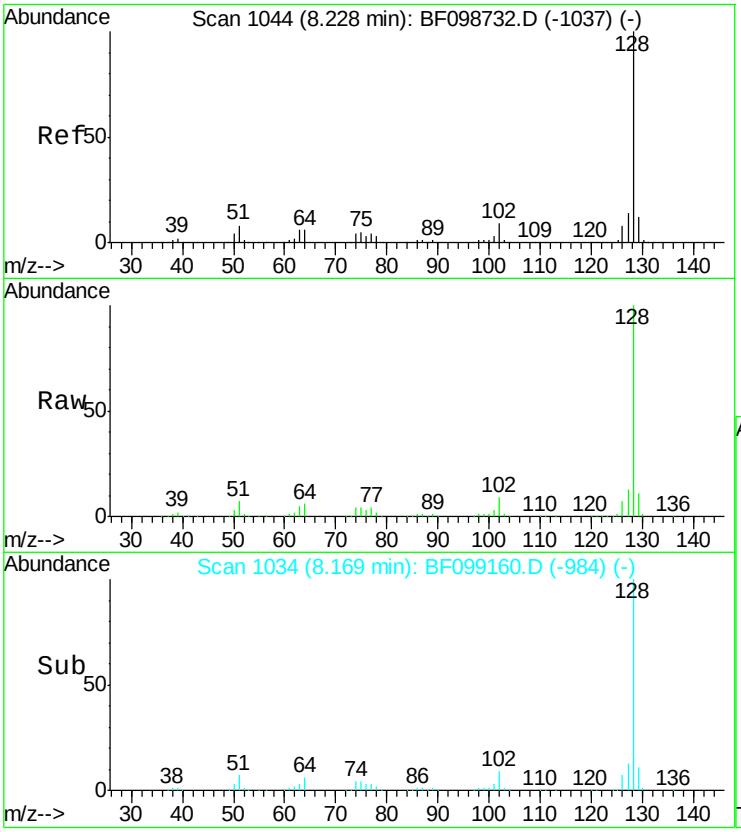


#30
1,2,4-Trichlorobenzene
Concen: 34.14 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:180 Resp: 257270

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.8	115.2
145	32.5	26.5	39.7



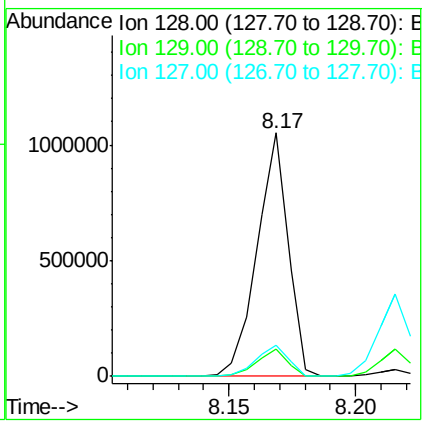


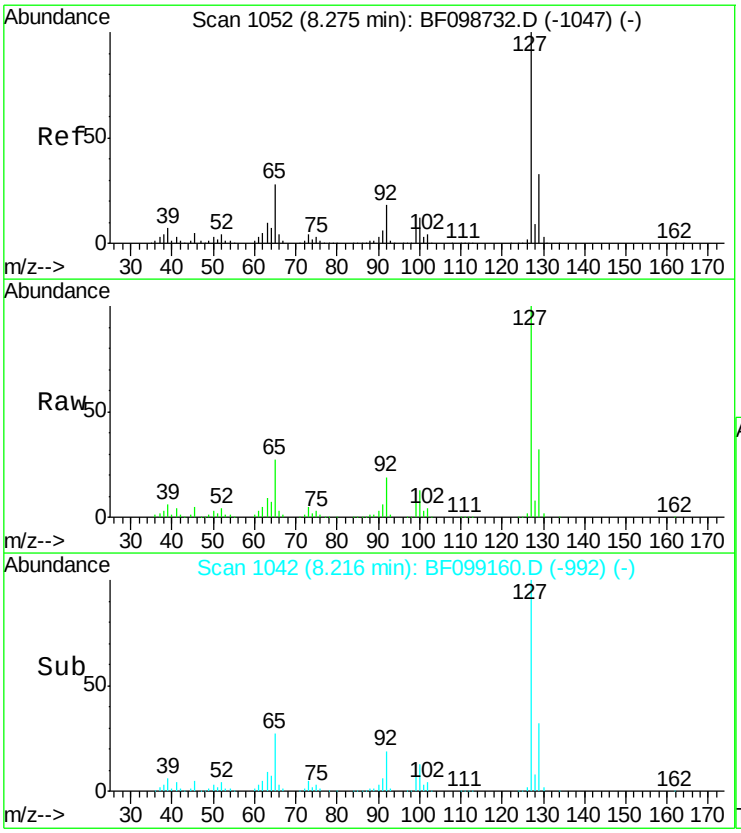
#31
Naphthalene
Concen: 35.19 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 902995

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.0	10.9	16.3

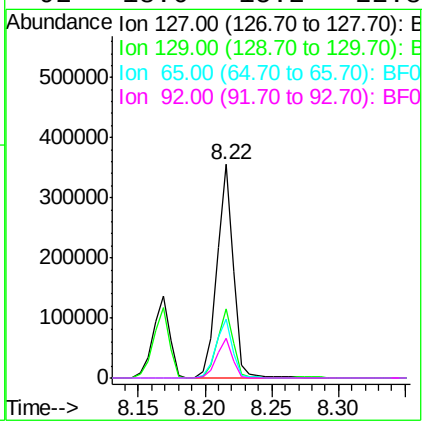


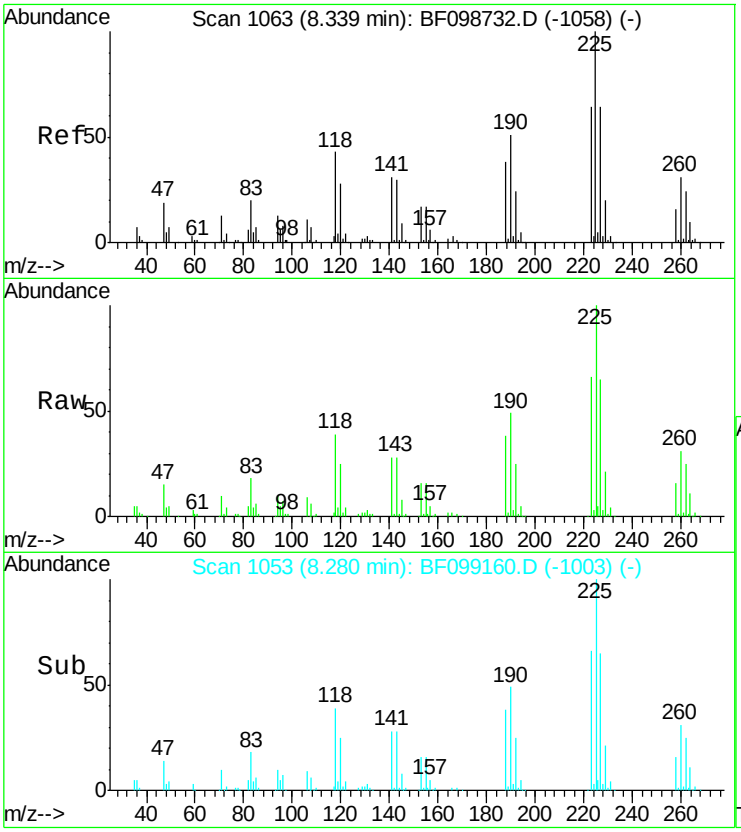


#33
4-Chloroaniline
Concen: 28.55 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:127 Resp: 305951

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	27.4	25.0	37.4
92	18.6	15.2	22.8



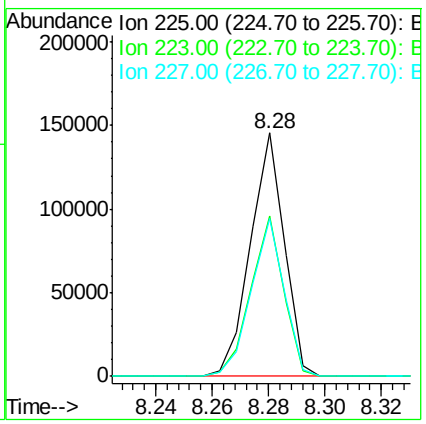


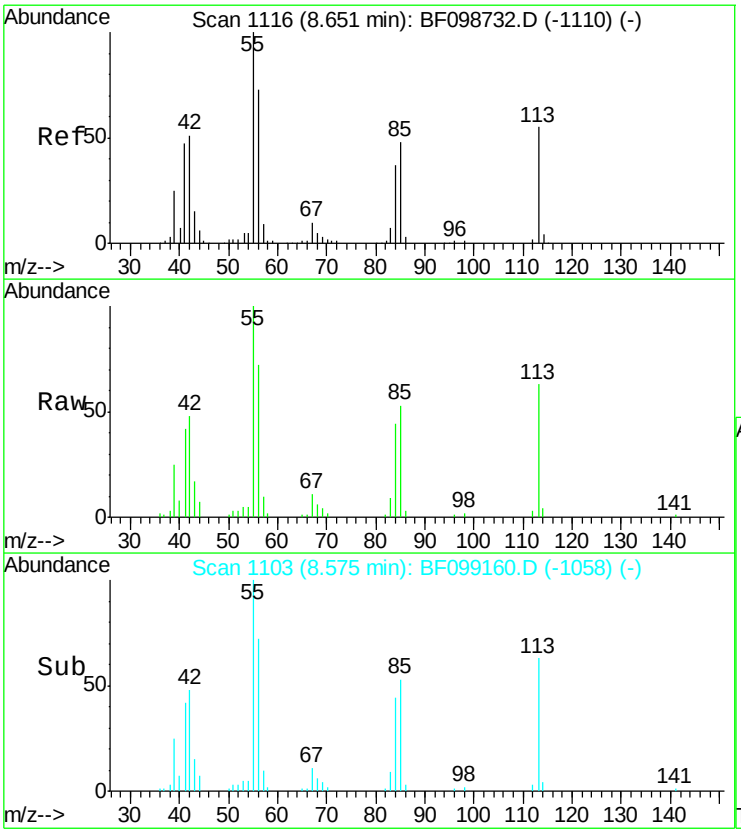
#34
Hexachlorobutadiene
Concen: 31.21 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 121146

Ion	Ratio	Lower	Upper
225	100		
223	65.8	50.6	76.0
227	64.6	51.9	77.9

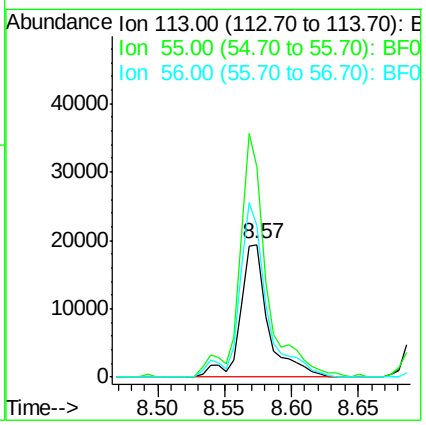


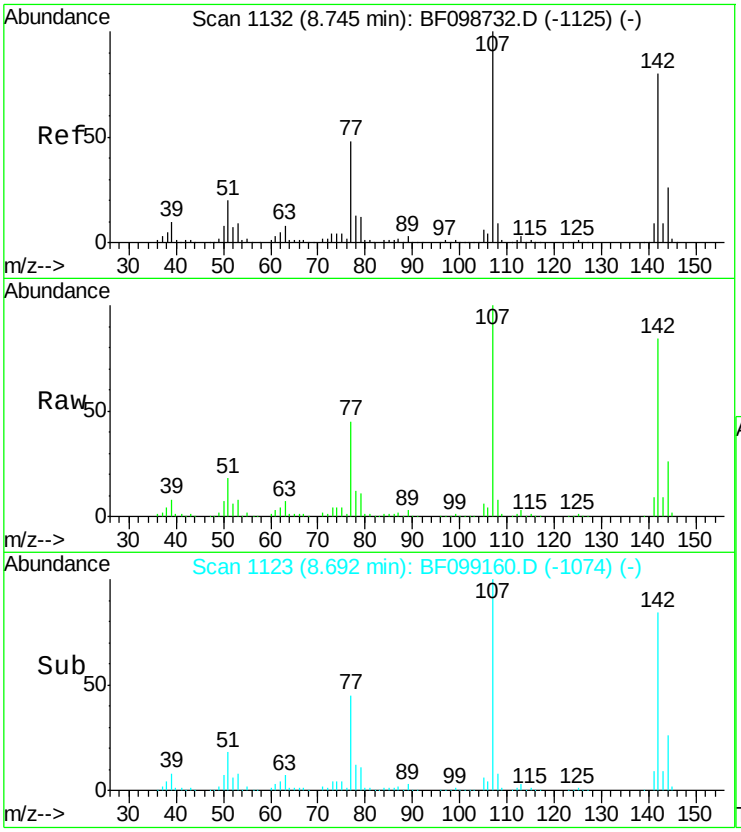


#35
Caprolactam
Concen: 11.67 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.04 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:113 Resp: 28202

Ion	Ratio	Lower	Upper
113	100		
55	158.1	163.3	203.3#
56	114.0	115.7	155.7#



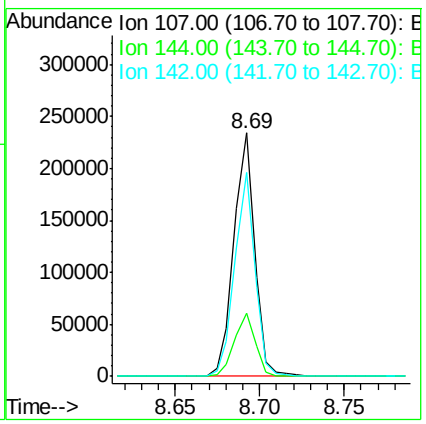


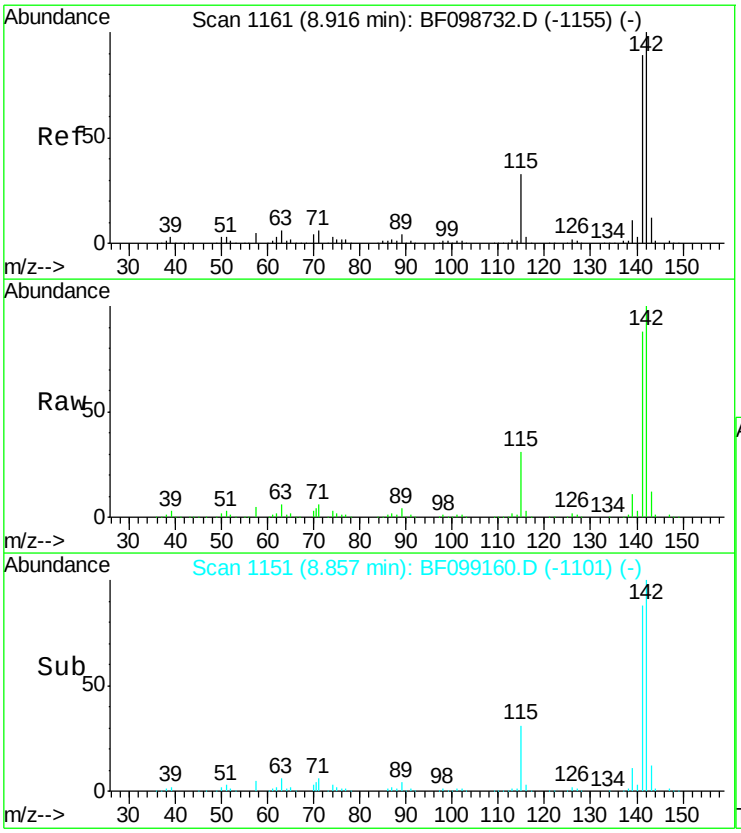
#36
4-Chloro-3-methylphenol
Concen: 23.75 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 201129

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	83.6	62.0	93.0

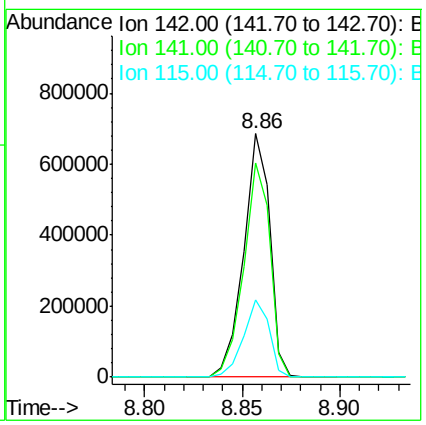


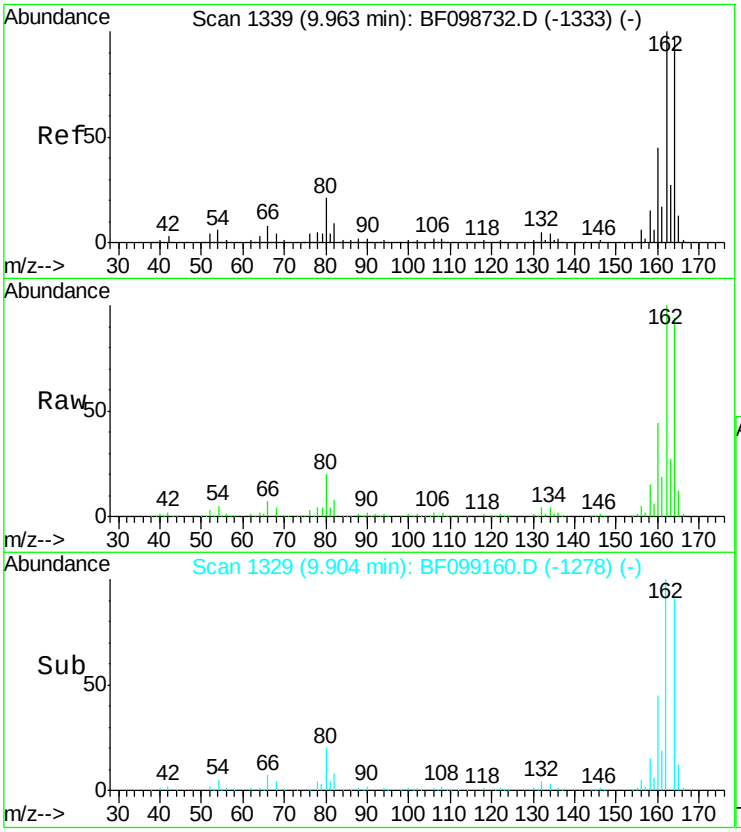


#37
2-Methylnaphthalene
Concen: 38.28 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:142 Resp: 638492

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.8	106.2
115	31.5	26.1	39.1



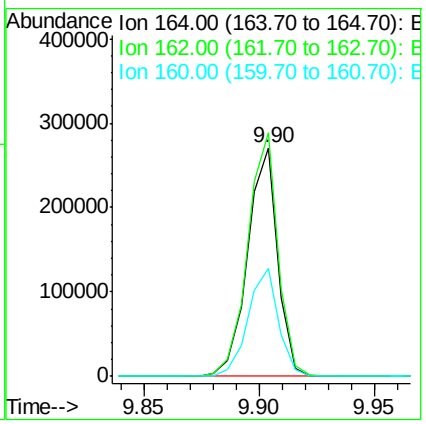


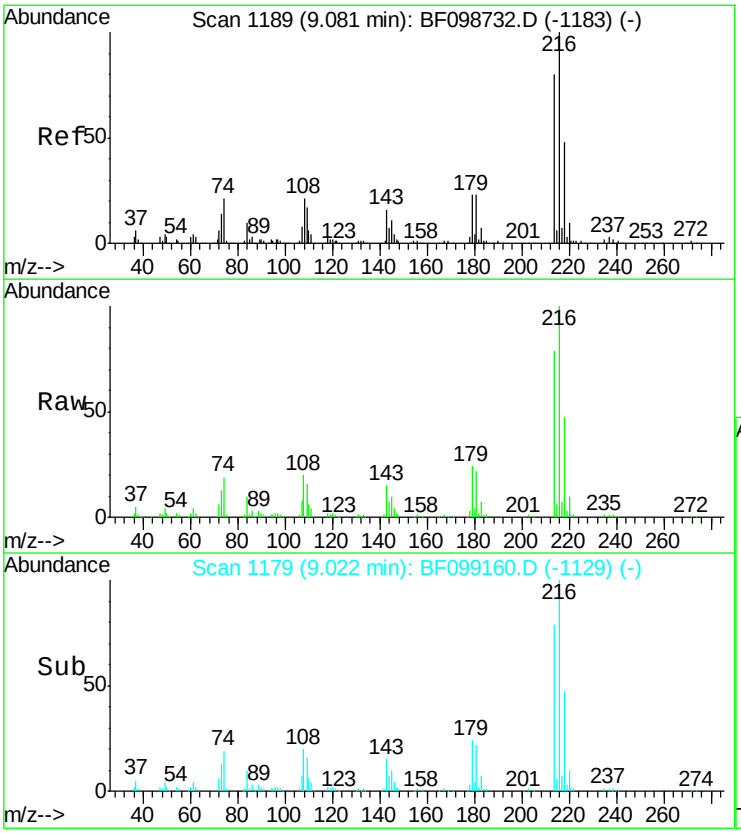
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 245662

Ion	Ratio	Lower	Upper
164	100		
162	106.7	86.1	129.1
160	47.4	38.3	57.5

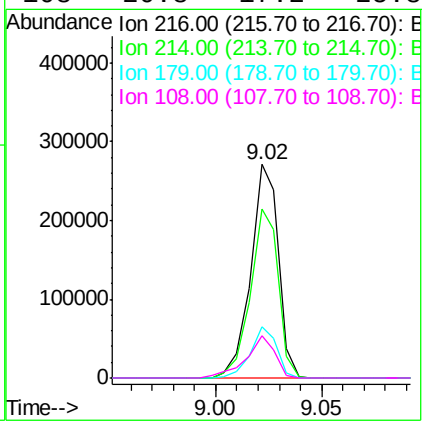


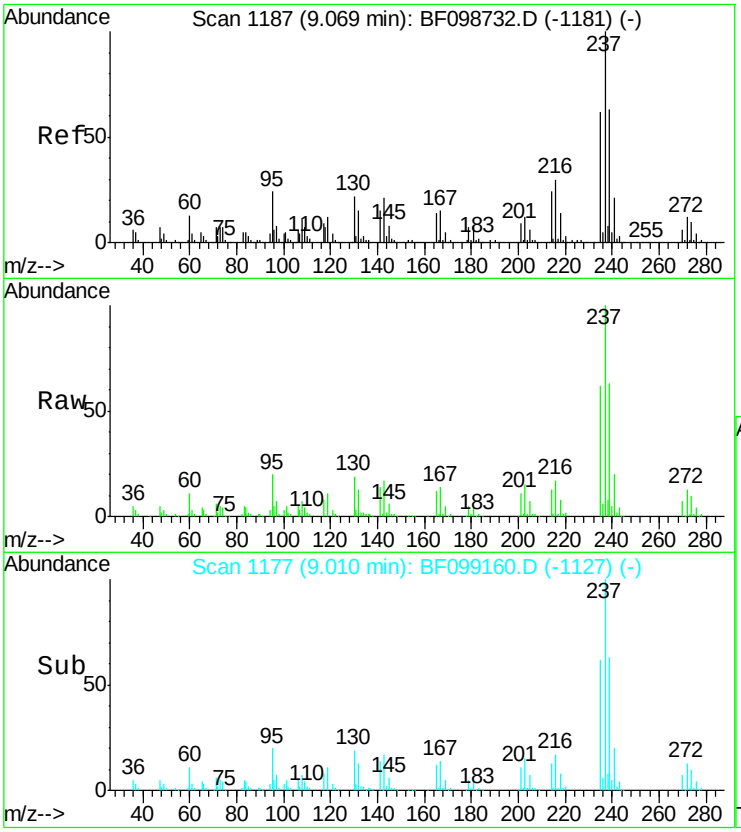


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.81 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:216 Resp: 247684

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	22.9	18.1	27.1
108	20.8	17.2	25.8



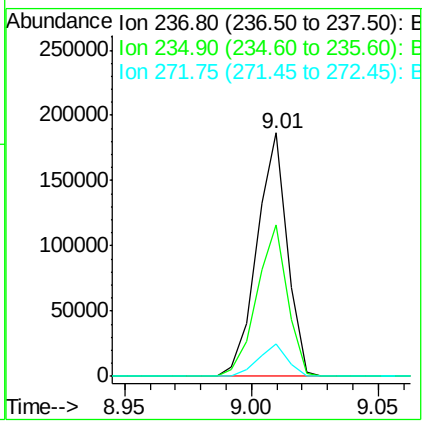


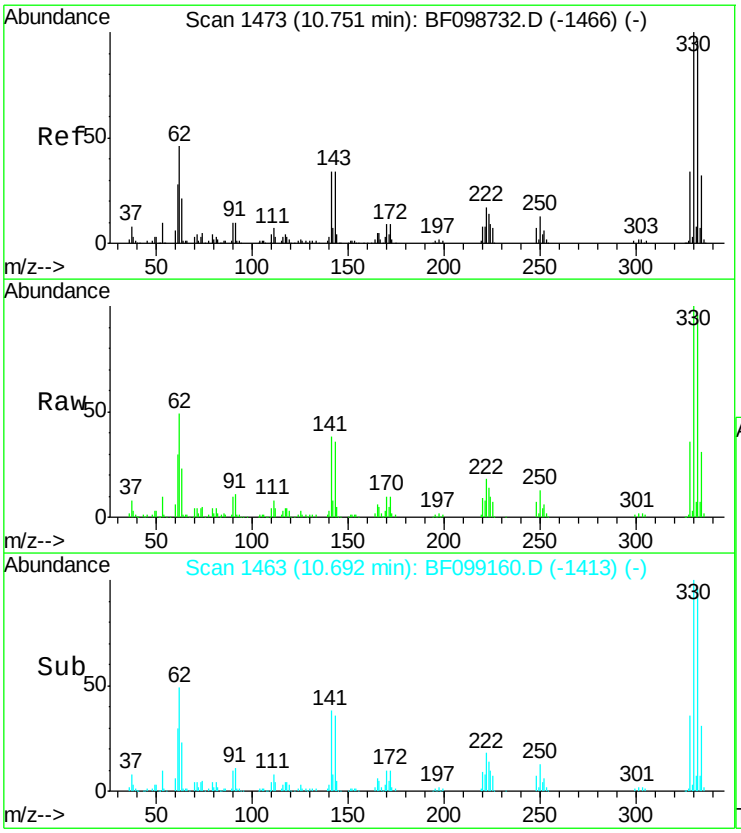
#40
Hexachlorocyclopentadiene
Concen: 46.29 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 154982

Ion	Ratio	Lower	Upper
237	100		
235	61.9	44.8	84.8
272	13.4	0.0	33.3

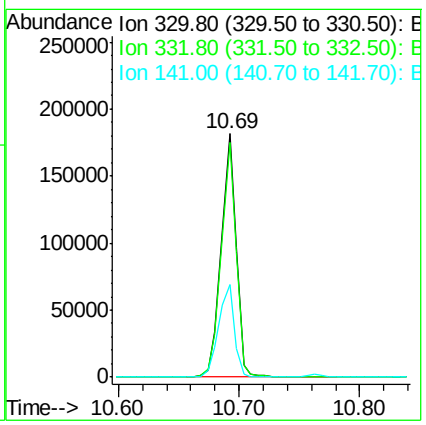


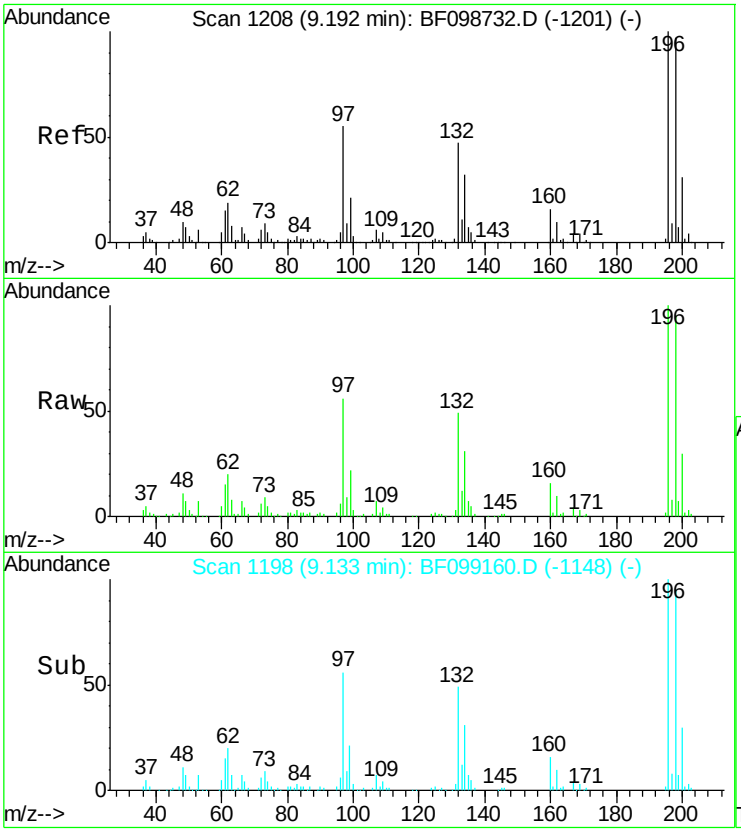


#41
2,4,6-Tribromophenol
Concen: 78.15 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:330 Resp: 157105

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	39.6	29.9	44.9



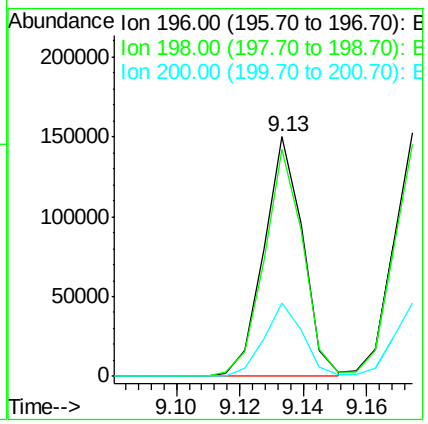


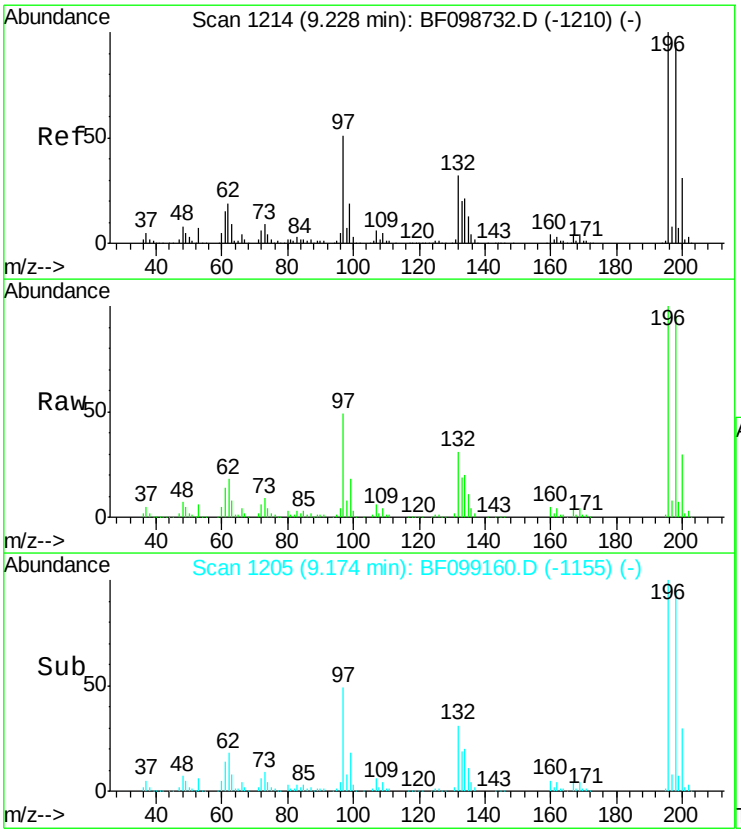
#42
2,4,6-Trichlorophenol
Concen: 24.68 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 128069

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	30.4	24.5	36.7

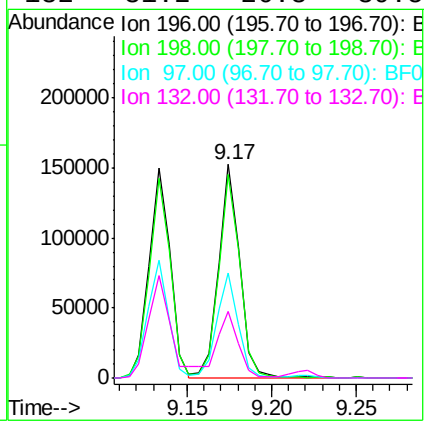


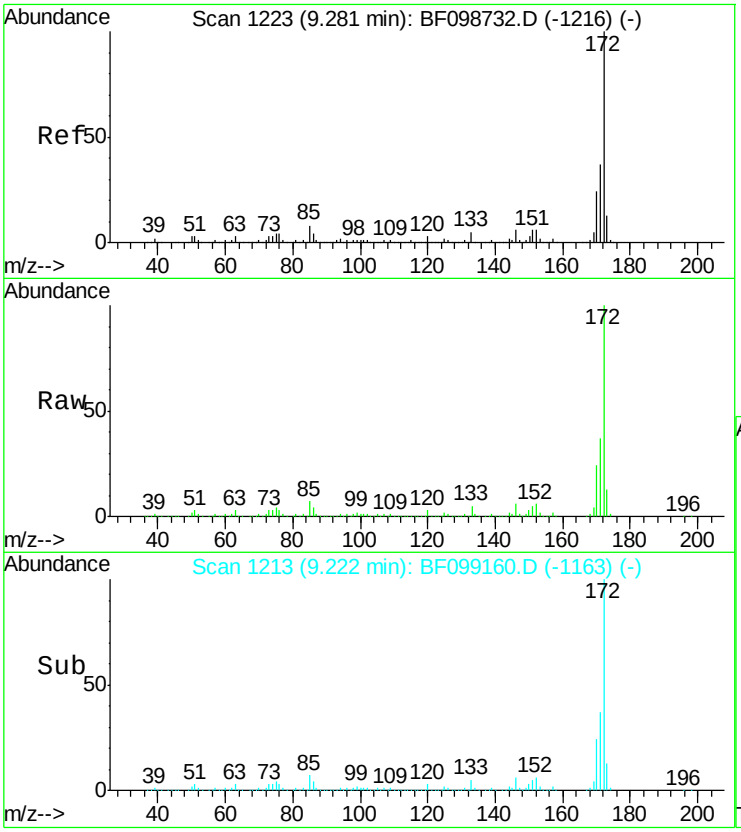


#43
2,4,5-Trichlorophenol
Concen: 25.63 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:196 Resp: 132793

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.6	112.0
97	49.2	42.9	64.3
132	31.2	26.3	39.5



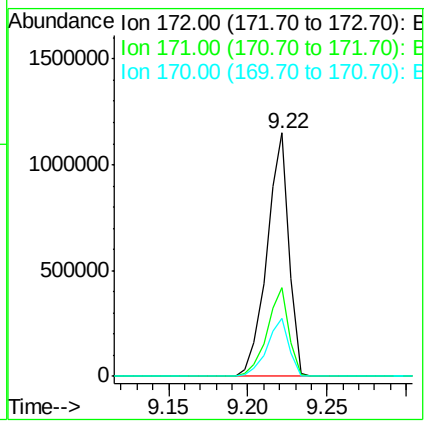


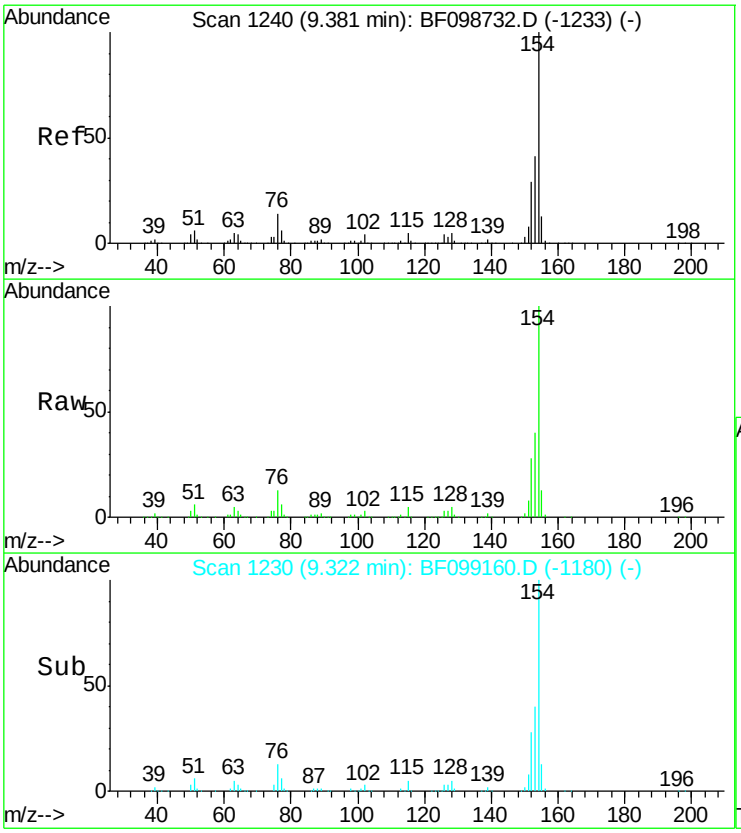
#44
2-Fluorobiphenyl
Concen: 75.63 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1112904

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	23.8	19.6	29.4

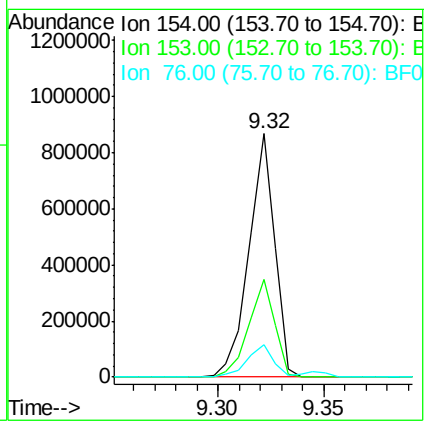


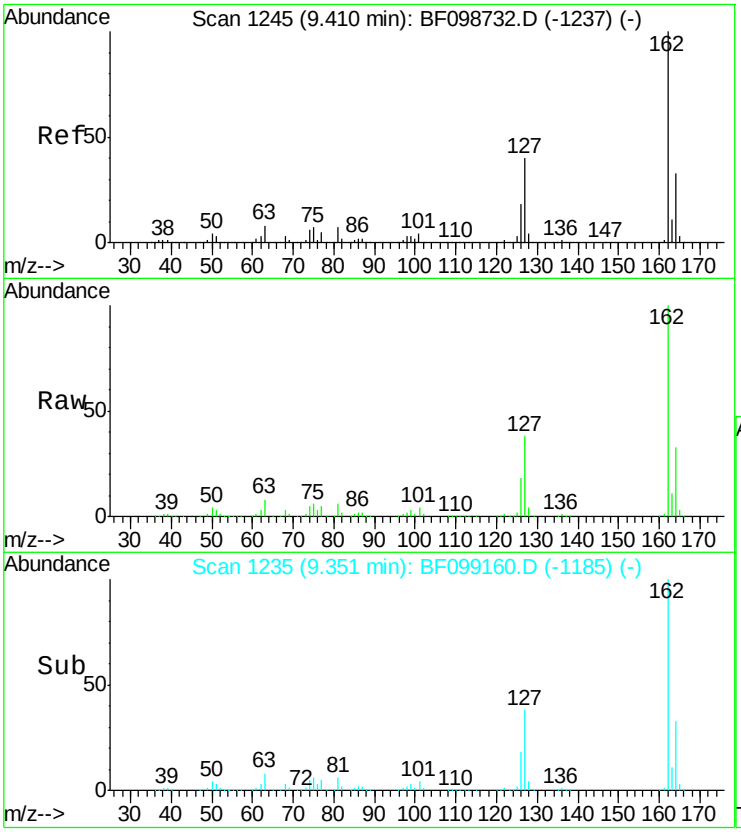


#45
1,1'-Biphenyl
Concen: 35.05 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:154 Resp: 739996

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	13.3	0.0	34.0



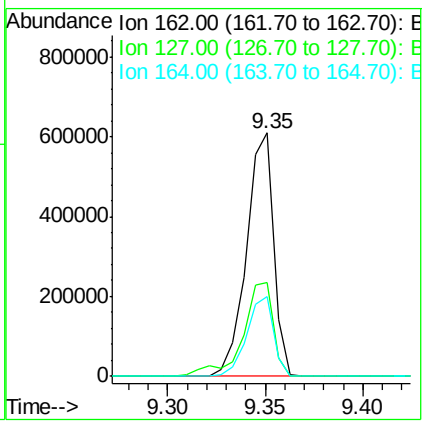


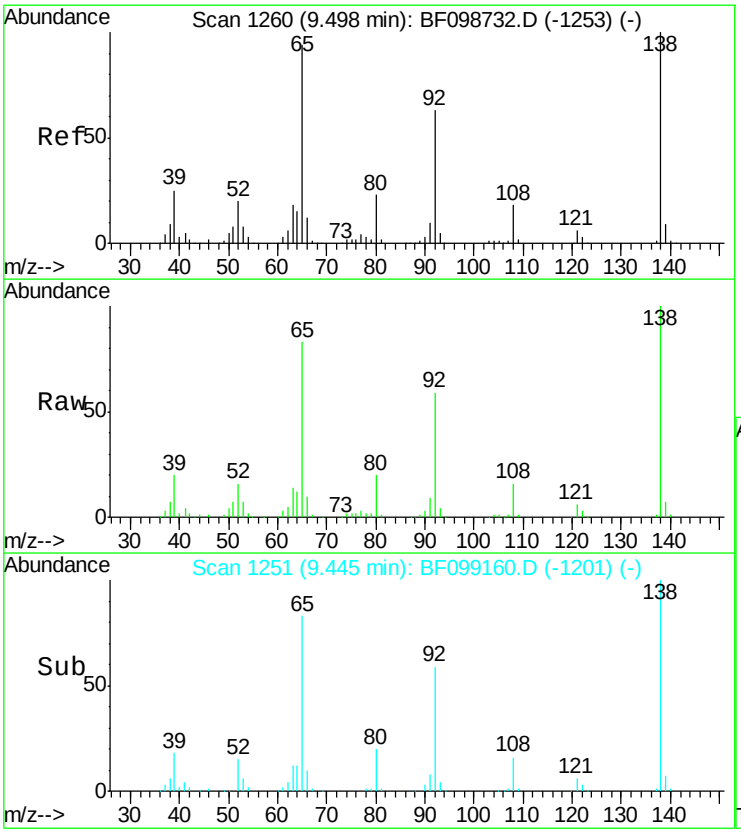
#46
2-Chloronaphthalene
Concen: 37.04 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 587133

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.9	50.9
164	33.0	26.5	39.7

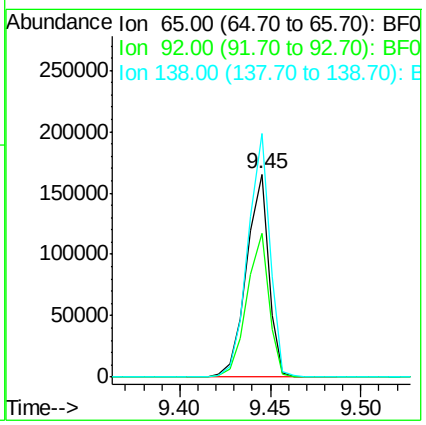


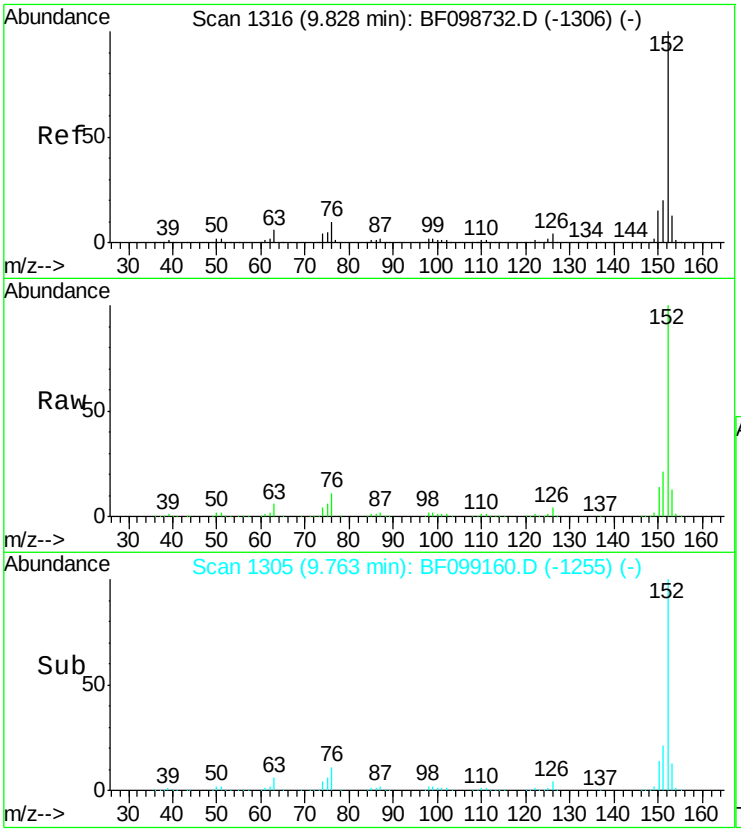


#47
2-Nitroaniline
Concen: 29.07 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion: 65 Resp: 141122

Ion	Ratio	Lower	Upper
65	100		
92	70.7	55.8	83.6
138	120.1	91.2	136.8



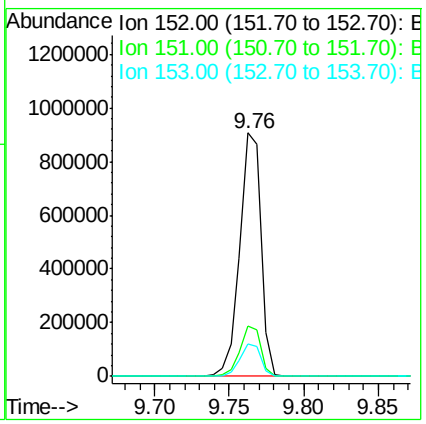


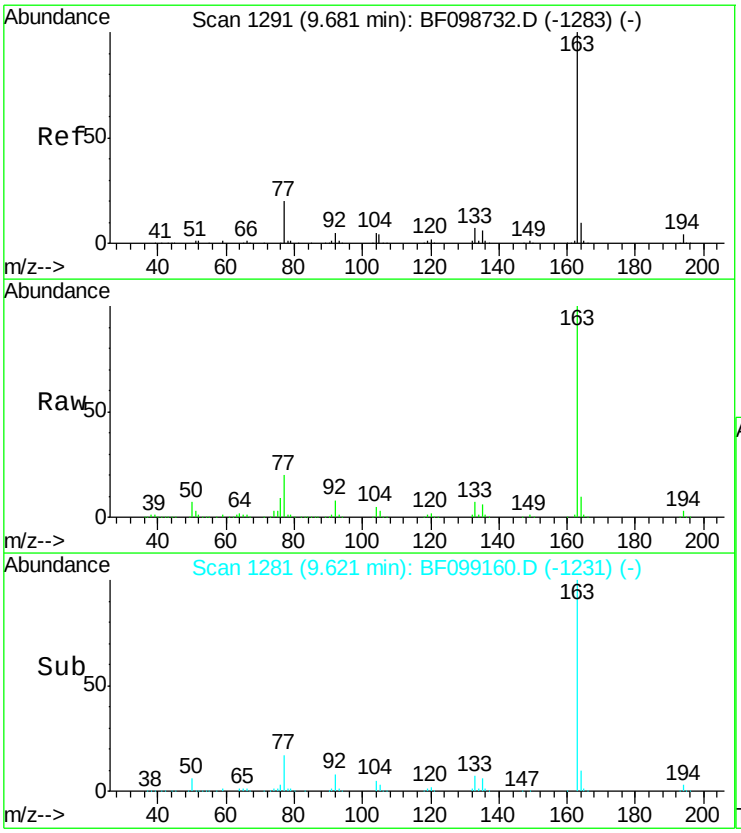
#48
Acenaphthylene
Concen: 37.04 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 898954

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.3	10.7	16.1

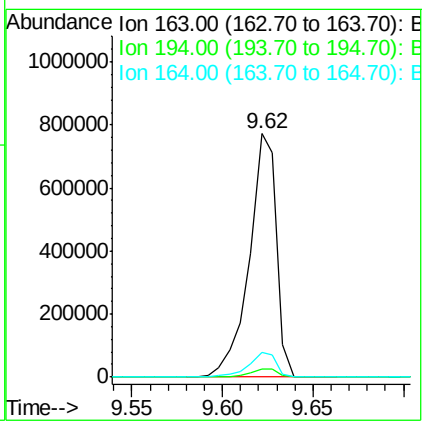


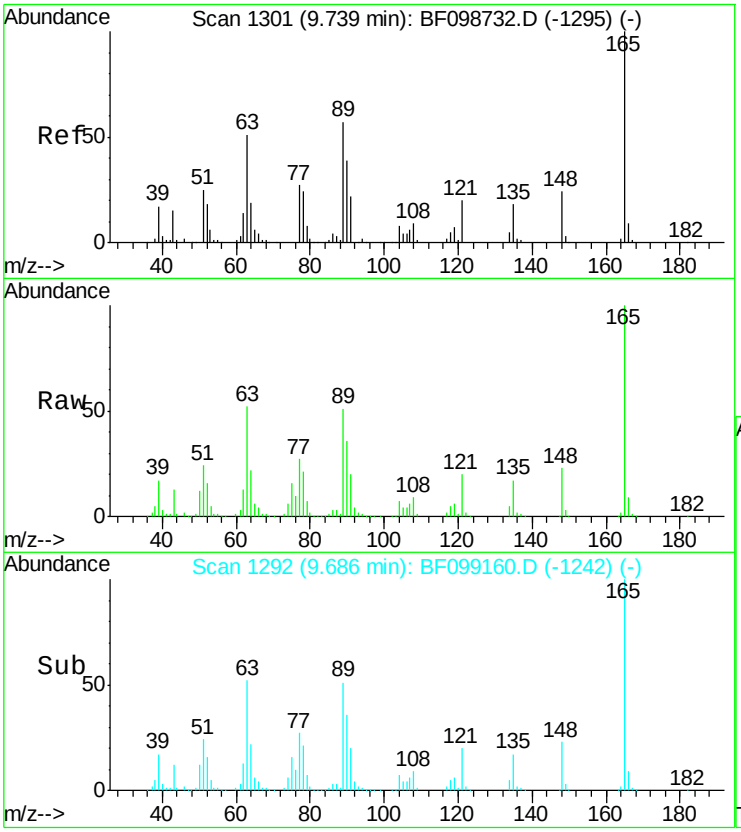


#49
Dimethylphthalate
Concen: 43.35 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:163 Resp: 803692

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.3	8.2	12.2



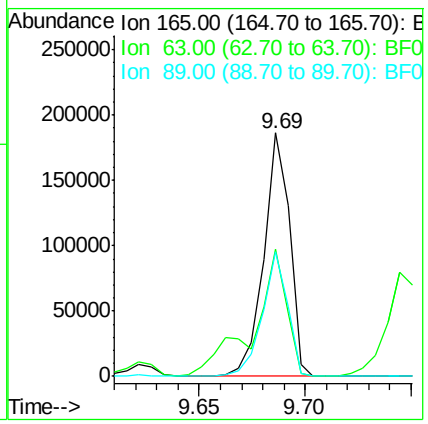


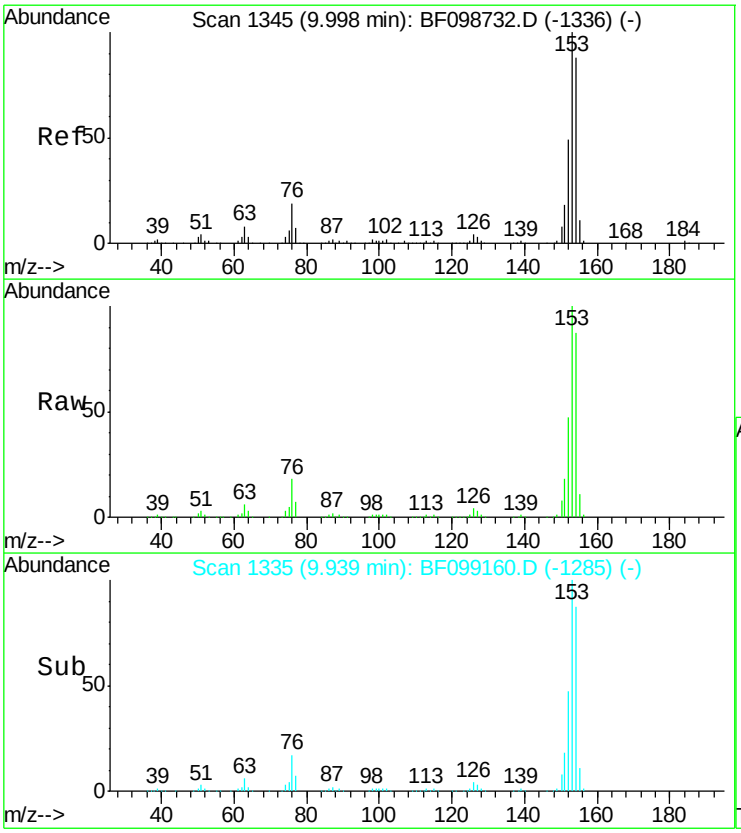
#50
2,6-Dinitrotoluene
Concen: 39.31 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 158673

Ion	Ratio	Lower	Upper
165	100		
63	52.0	44.7	67.1
89	51.0	44.0	66.0

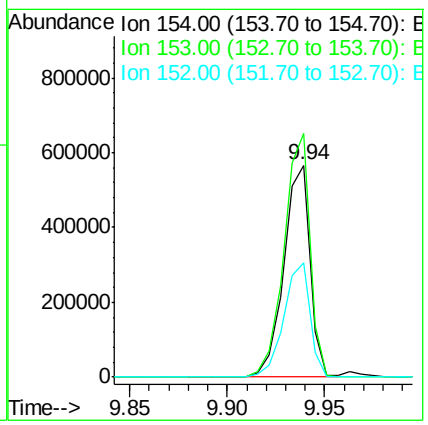


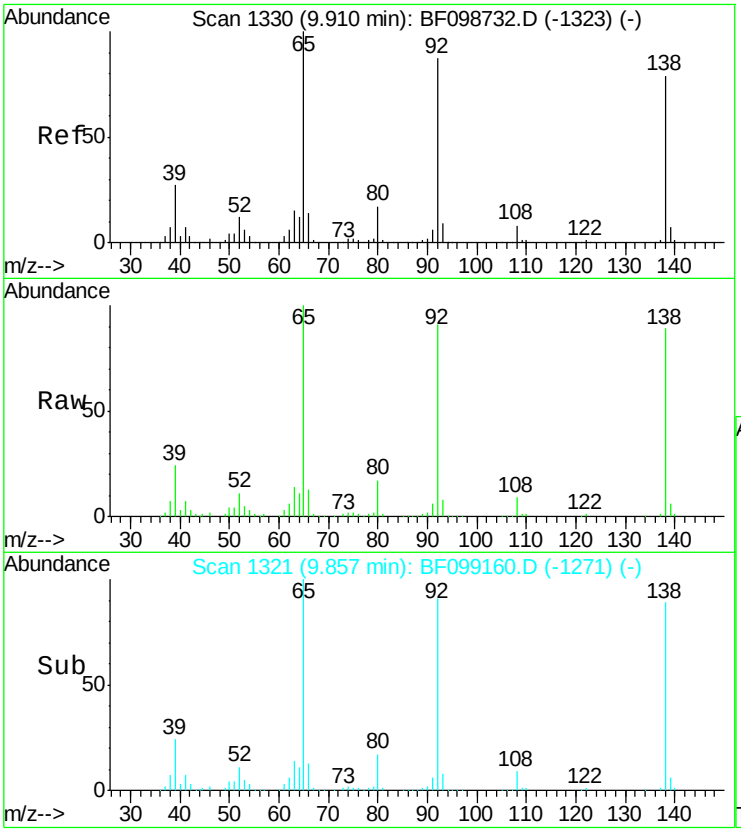


#51
Acenaphthene
Concen: 34.38 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:154 Resp: 528415

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.2	136.8
152	53.9	43.8	65.8



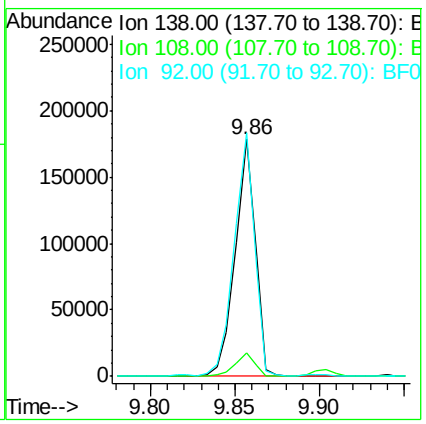


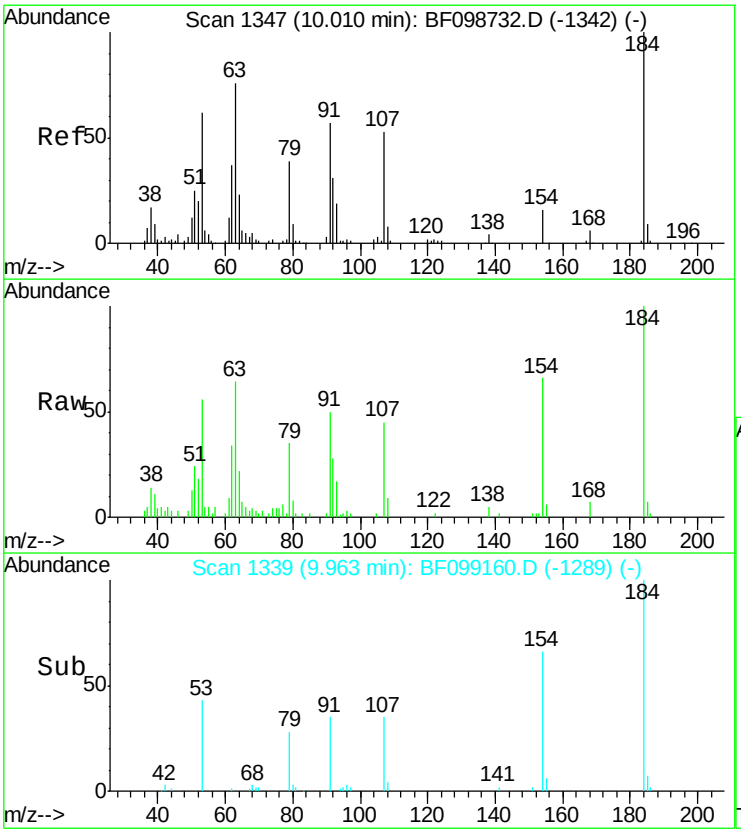
#52
3-Nitroaniline
Concen: 31.38 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 147716

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	102.8	89.4	134.2

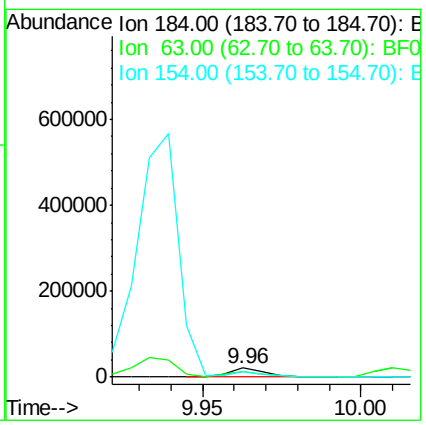


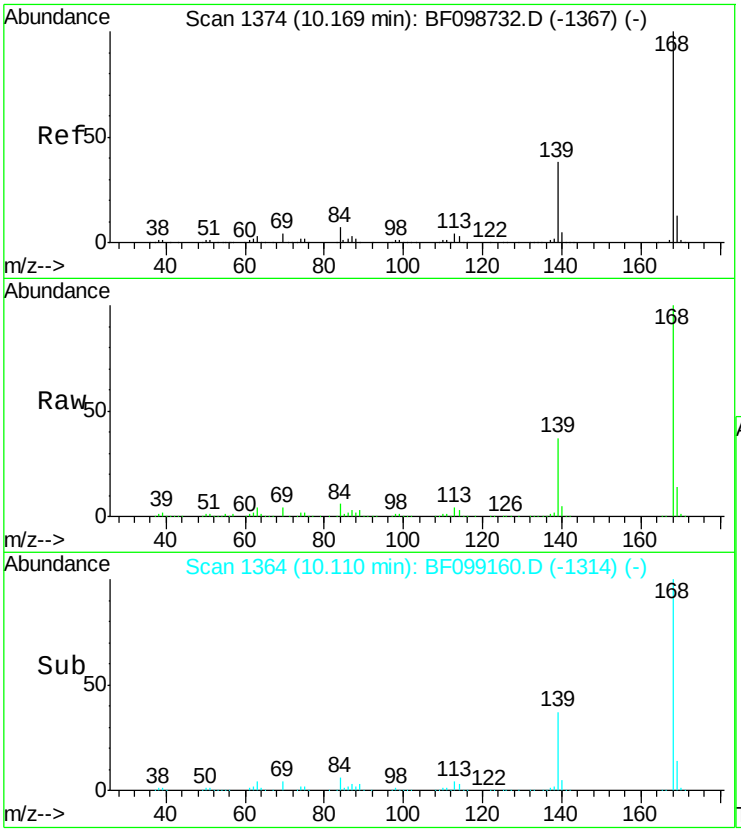


#53
2,4-Dinitrophenol
Concen: 13.55 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:184 Resp: 17504

Ion	Ratio	Lower	Upper
184	100		
63	63.9	54.2	81.2
154	65.6	53.5	80.3



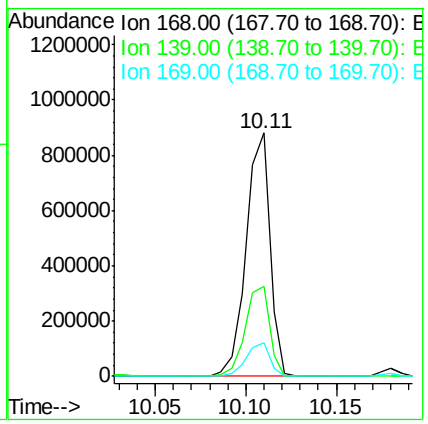


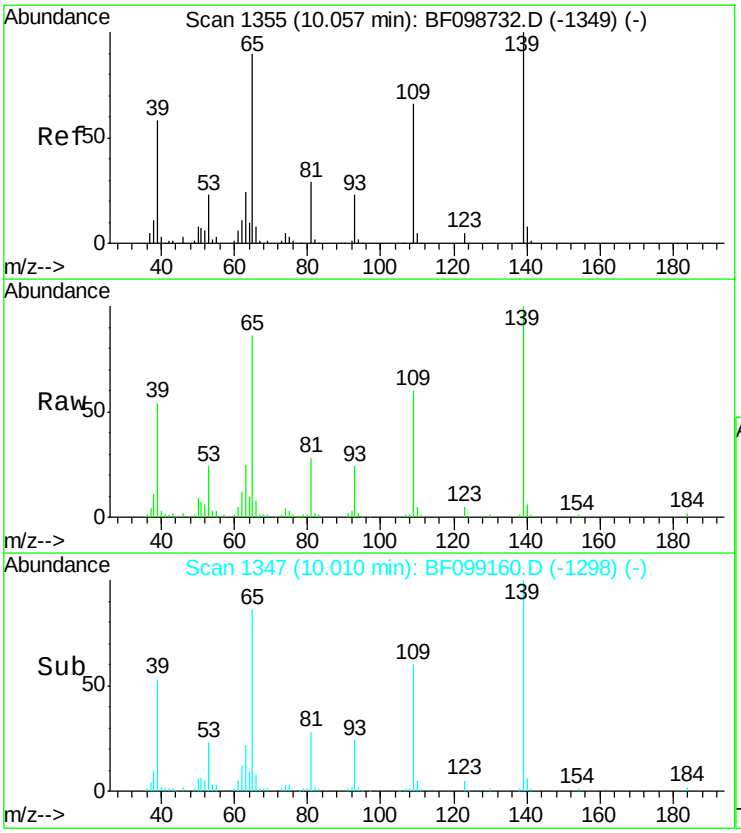
#54
Dibenzofuran
Concen: 39.24 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 803096

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.1	45.1
169	13.7	10.9	16.3

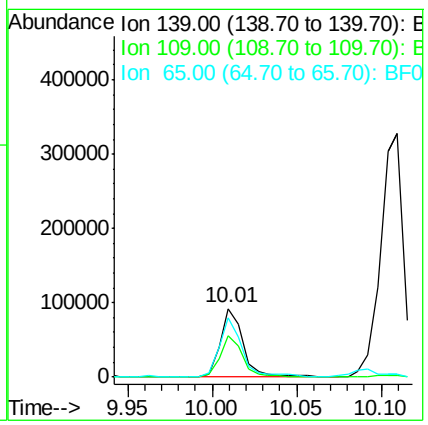


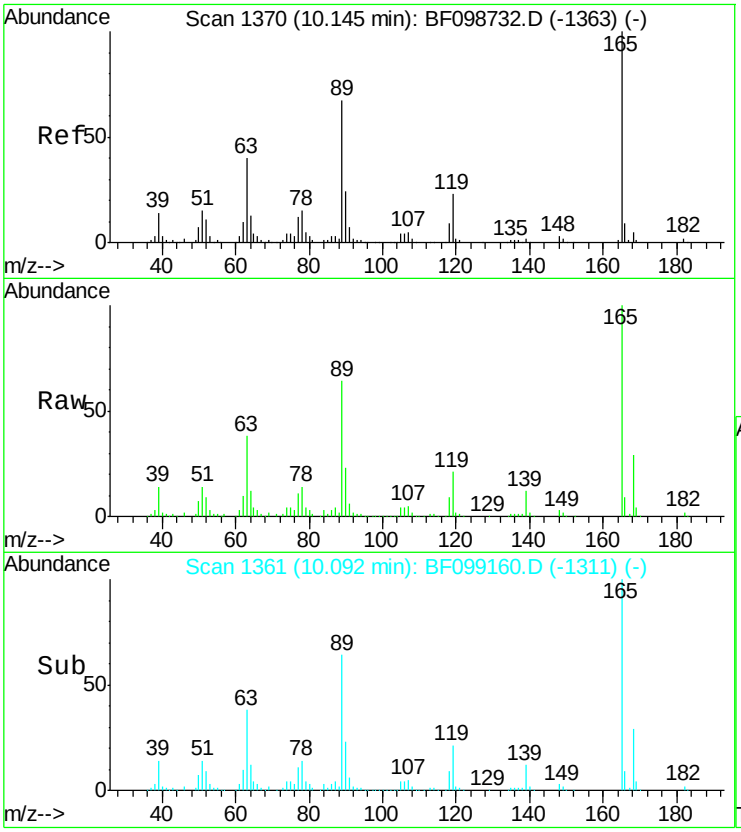


#55
4-Nitrophenol
Concen: 22.06 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:139 Resp: 87806

Ion	Ratio	Lower	Upper
139	100		
109	60.2	48.4	88.4
65	86.3	72.6	112.6



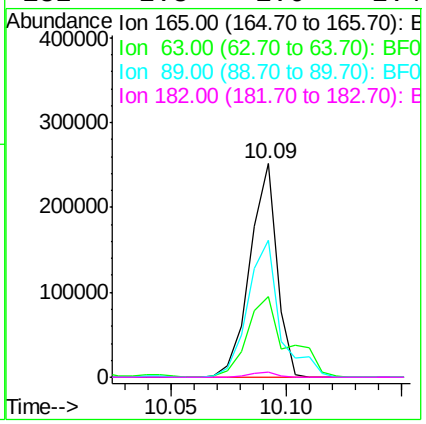


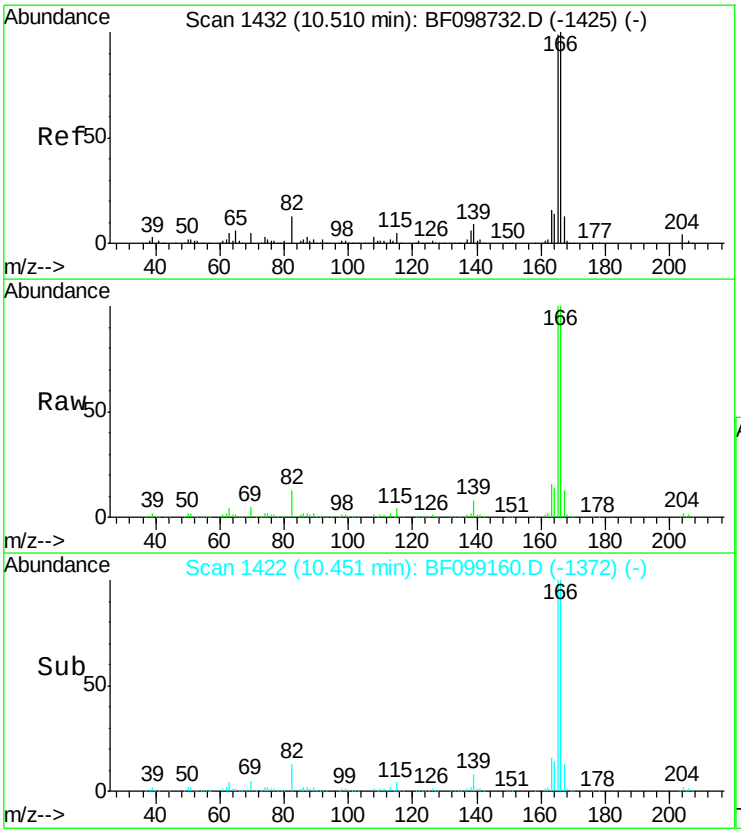
#56
2,4-Dinitrotoluene
Concen: 39.50 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 206909

Ion	Ratio	Lower	Upper
165	100		
63	38.0	36.4	54.6
89	64.3	57.8	86.6
182	2.3	1.6	2.4

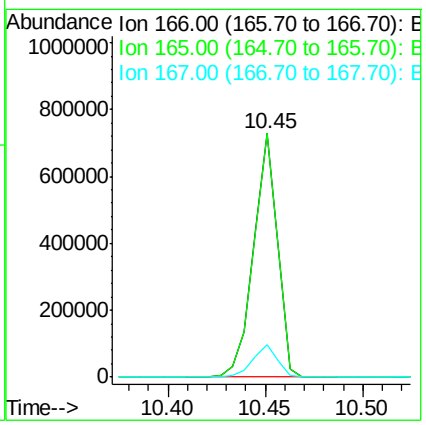


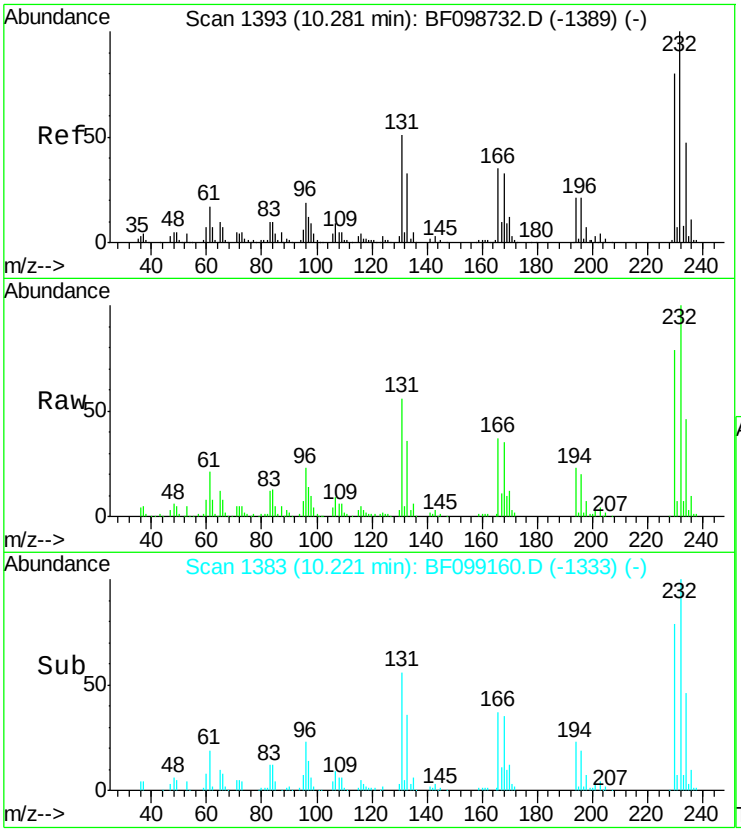


#57
Fluorene
Concen: 37.41 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:166 Resp: 615445

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.5	10.6	16.0



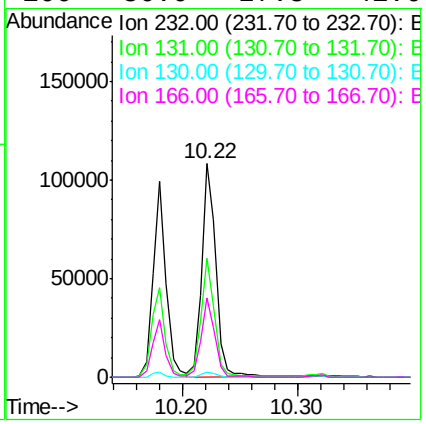


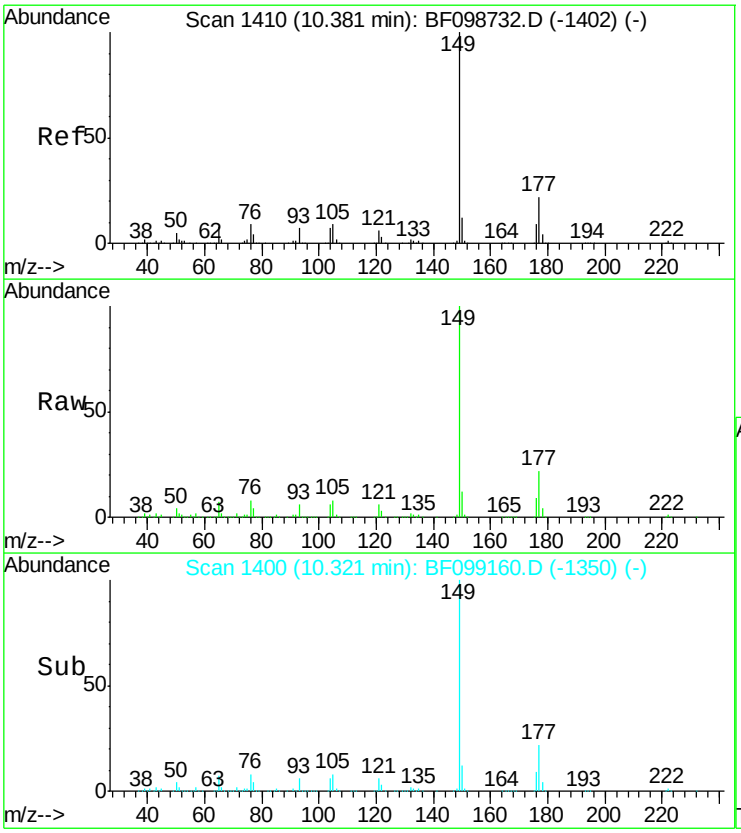
#58
2,3,4,6-Tetrachlorophenol
Concen: 26.04 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 93201

Ion	Ratio	Lower	Upper
232	100		
131	55.4	43.8	65.8
130	2.5	2.1	3.1
166	36.0	27.8	41.6

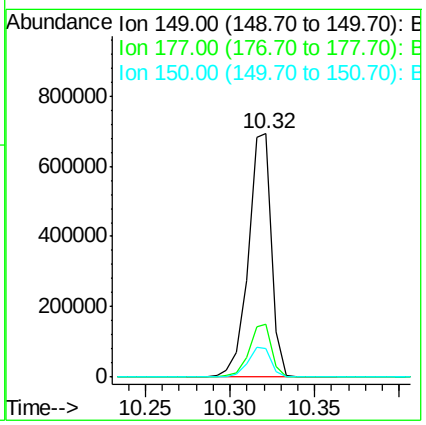


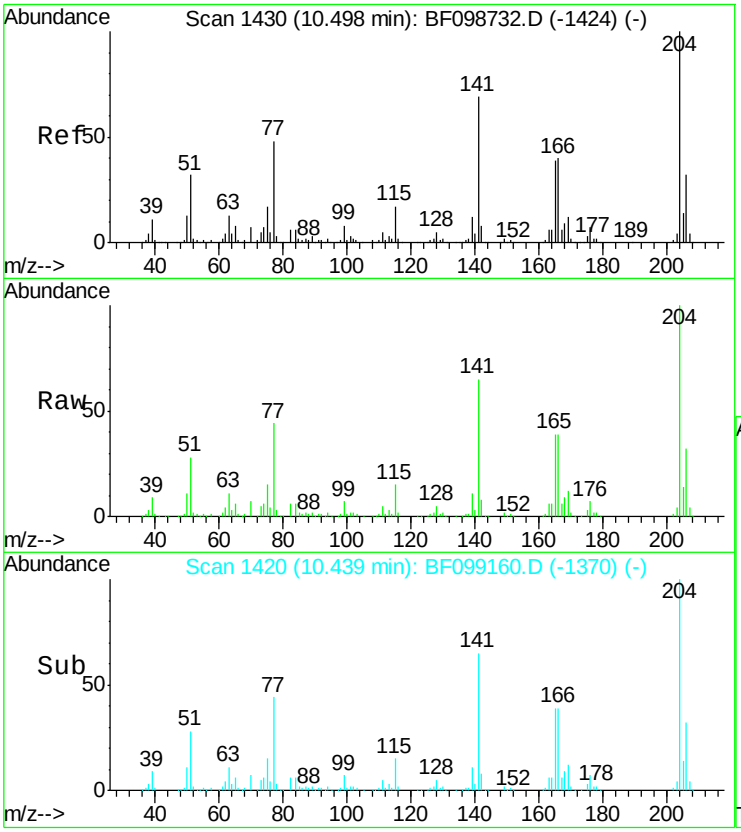


#59
Diethylphthalate
Concen: 36.56 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:149 Resp: 662333

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.0	10.1	15.1



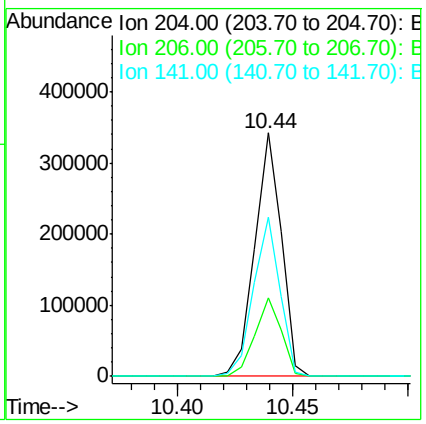


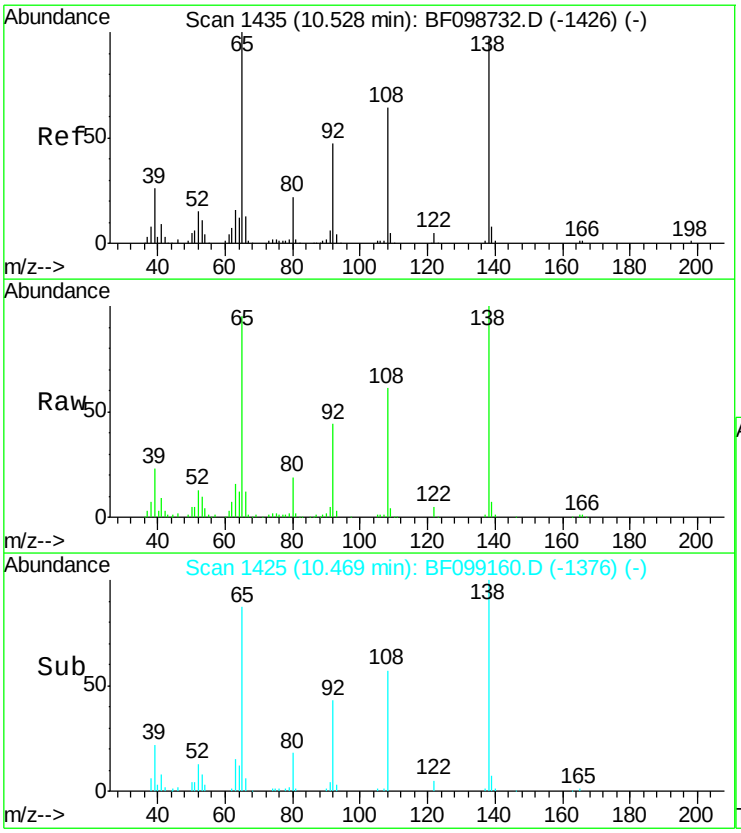
#60
4-Chlorophenyl-phenylether
Concen: 37.46 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 276813

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.5	39.7
141	65.3	54.6	81.8

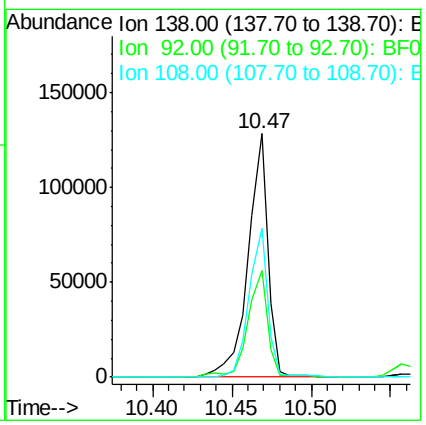


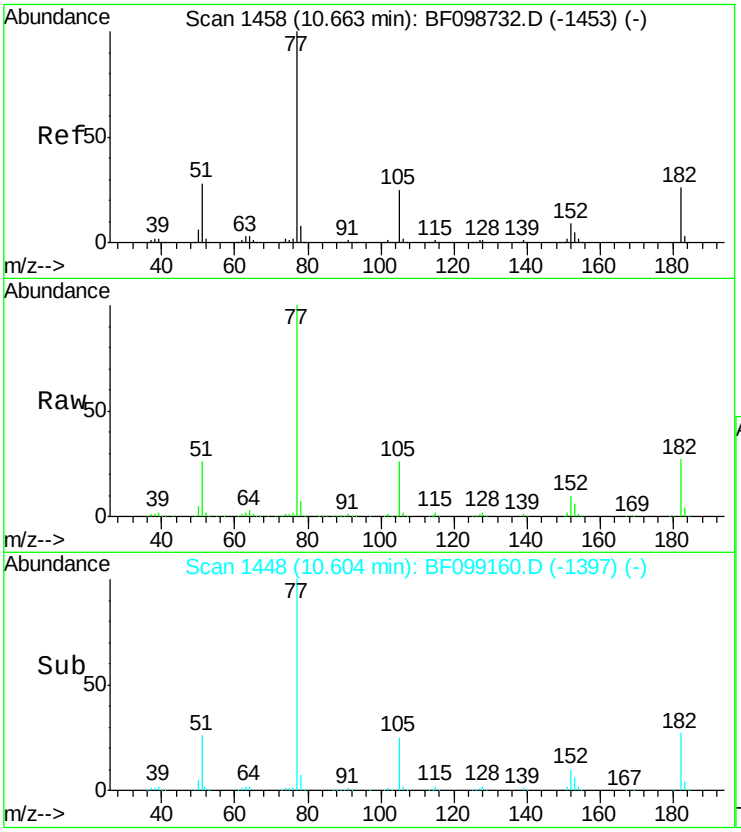


#61
4-Nitroaniline
Concen: 24.54 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:138 Resp: 111429

Ion	Ratio	Lower	Upper
138	100		
92	43.6	30.2	70.2
108	61.0	52.5	92.5



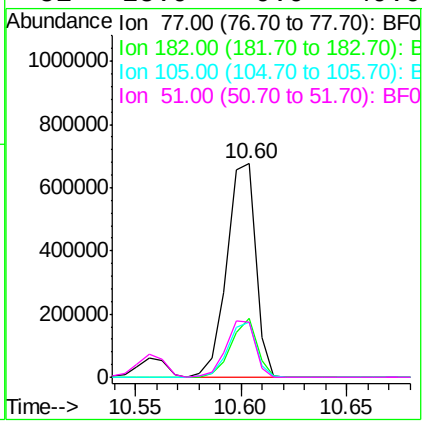


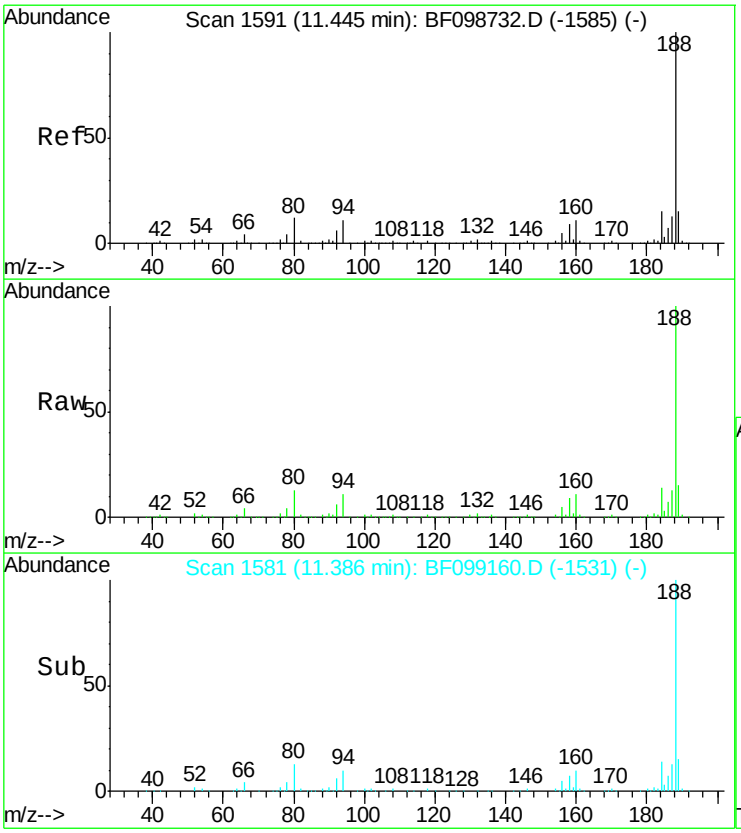
#62
Azobenzene
Concen: 38.22 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 636747

Ion	Ratio	Lower	Upper
77	100		
182	27.3	1.7	41.7
105	25.6	3.0	43.0
51	25.9	9.9	49.9

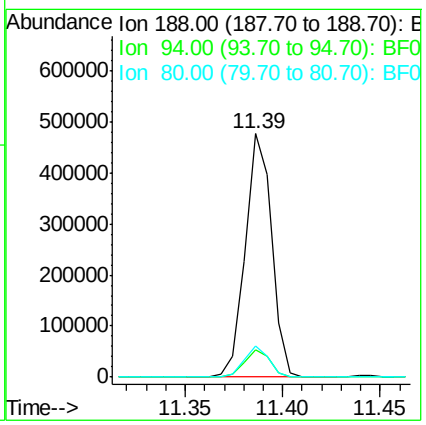


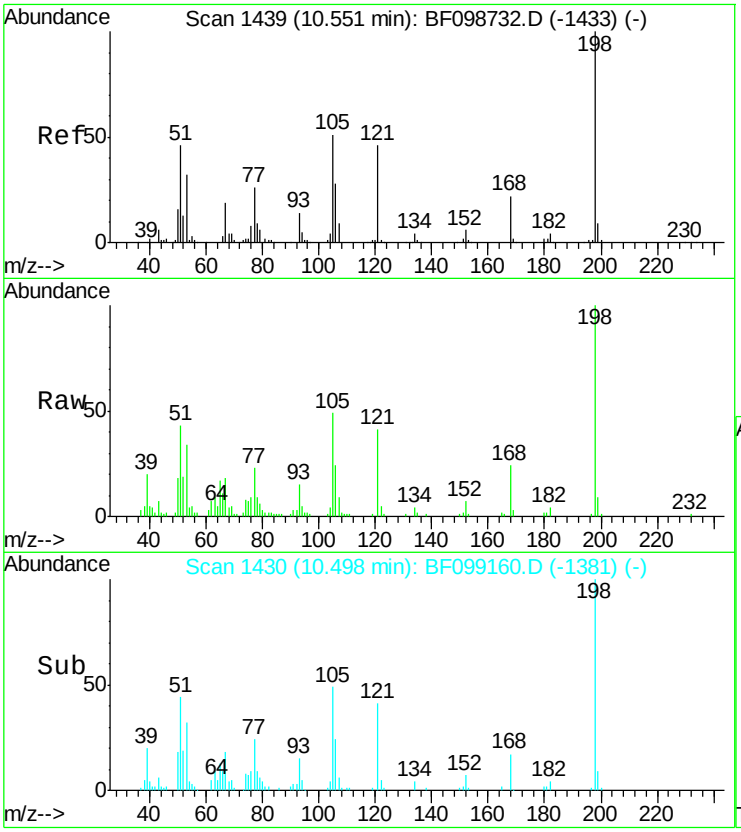


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:188 Resp: 446358

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.5	12.7
80	12.7	9.2	13.8



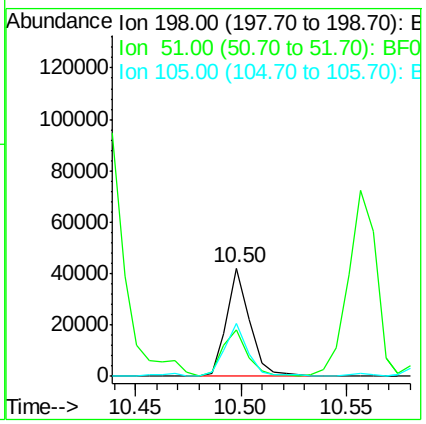


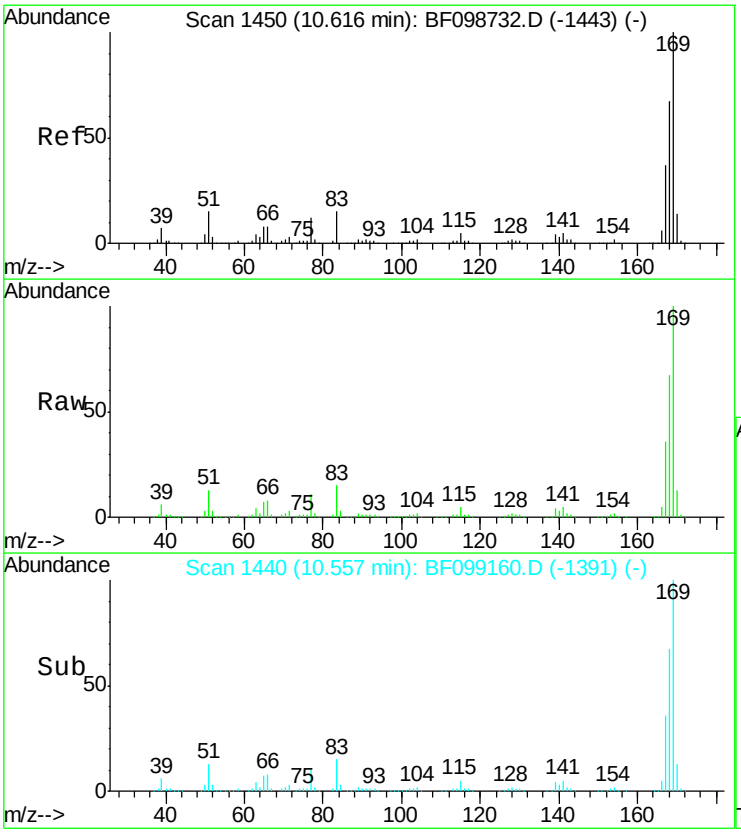
#64
4,6-Dinitro-2-methylphenol
Concen: 11.79 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 32026

Ion	Ratio	Lower	Upper
198	100		
51	43.1	37.7	77.7
105	48.8	36.3	76.3

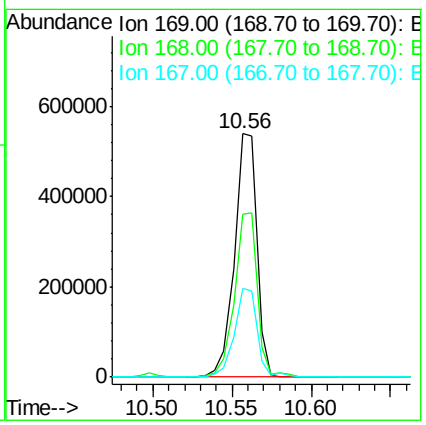


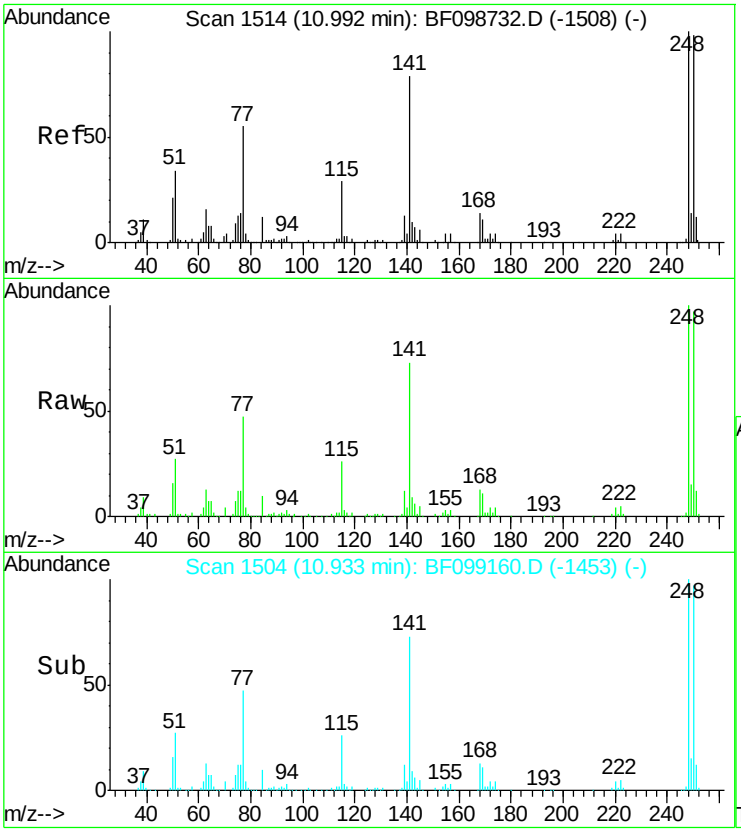


#65
n-Nitrosodiphenylamine
Concen: 34.23 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:169 Resp: 529256

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	36.5	29.8	44.6



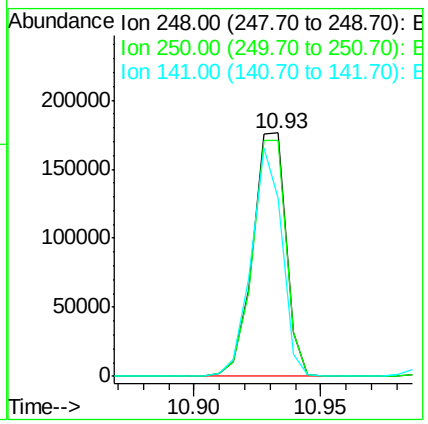


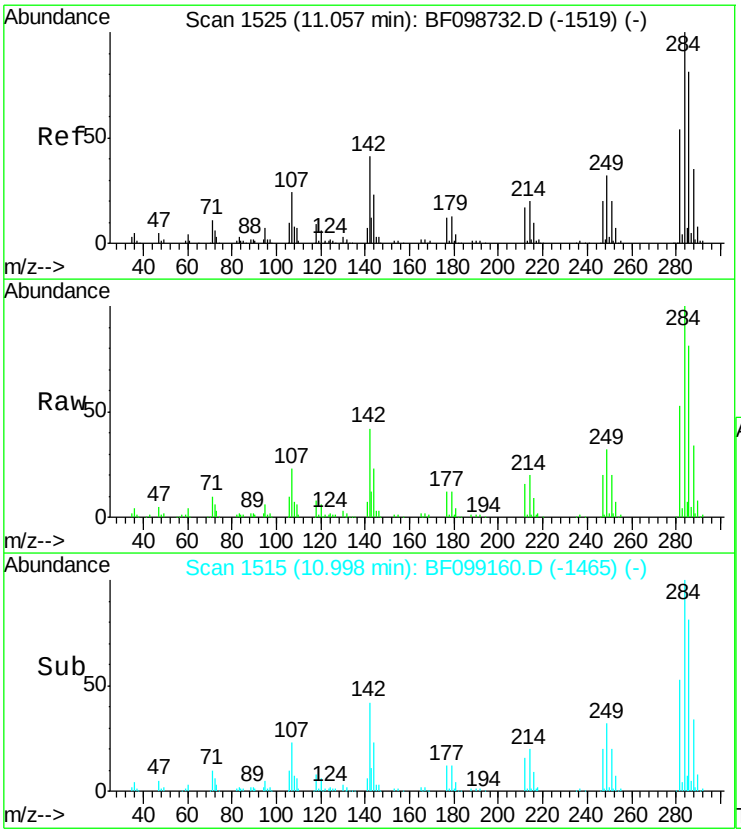
#66
4-Bromophenyl-phenylether
Concen: 37.08 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 162006

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	73.1	74.4	111.6#

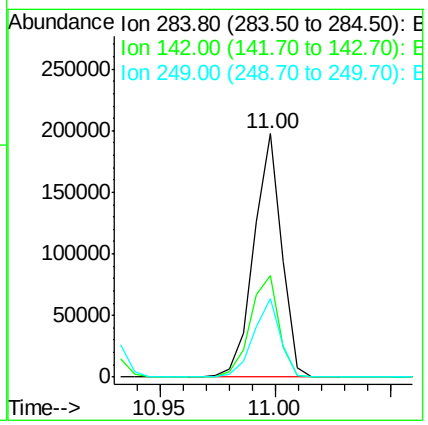


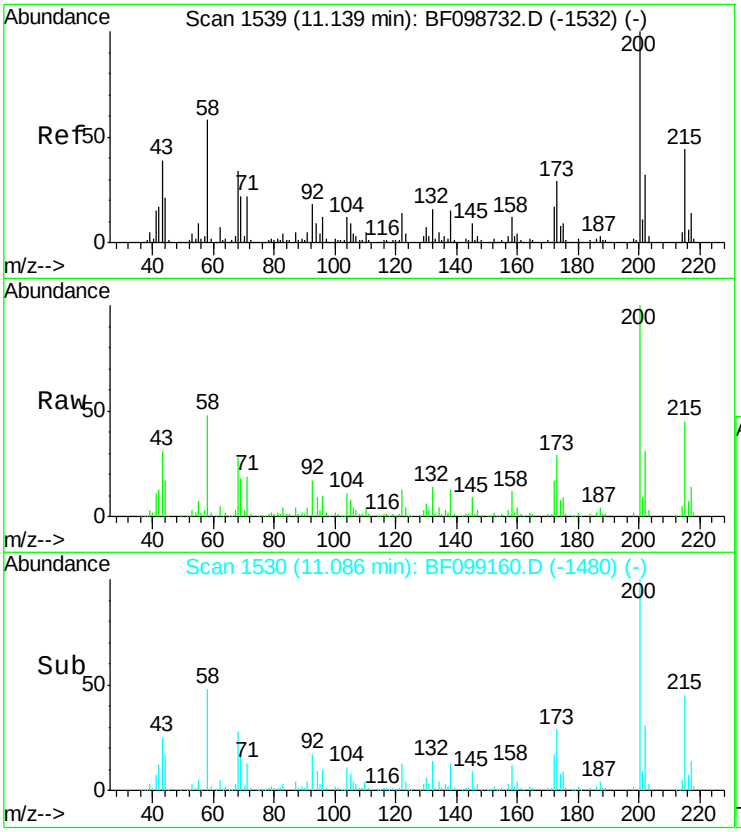


#67
Hexachlorobenzene
Concen: 35.42 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:284 Resp: 165267

Ion	Ratio	Lower	Upper
284	100		
142	41.8	34.6	52.0
249	32.1	24.8	37.2



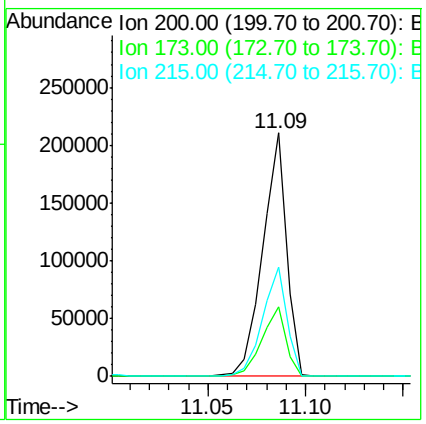


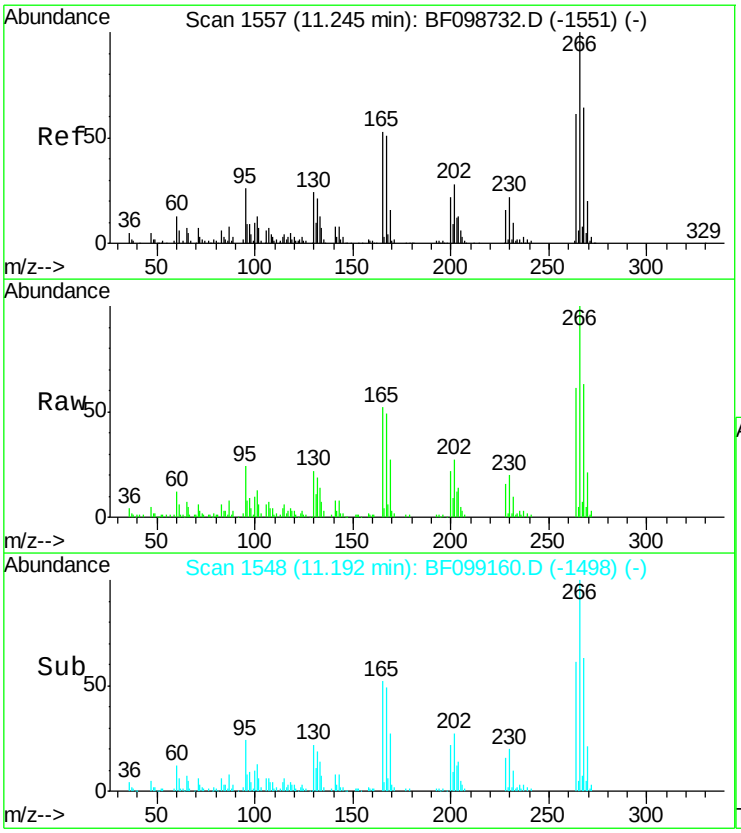
#68
Atrazine
Concen: 38.41 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 178696

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	44.9	25.1	65.1

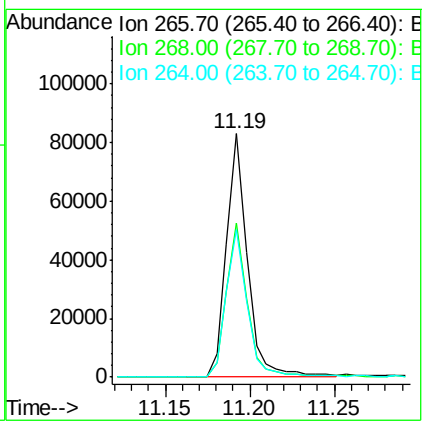


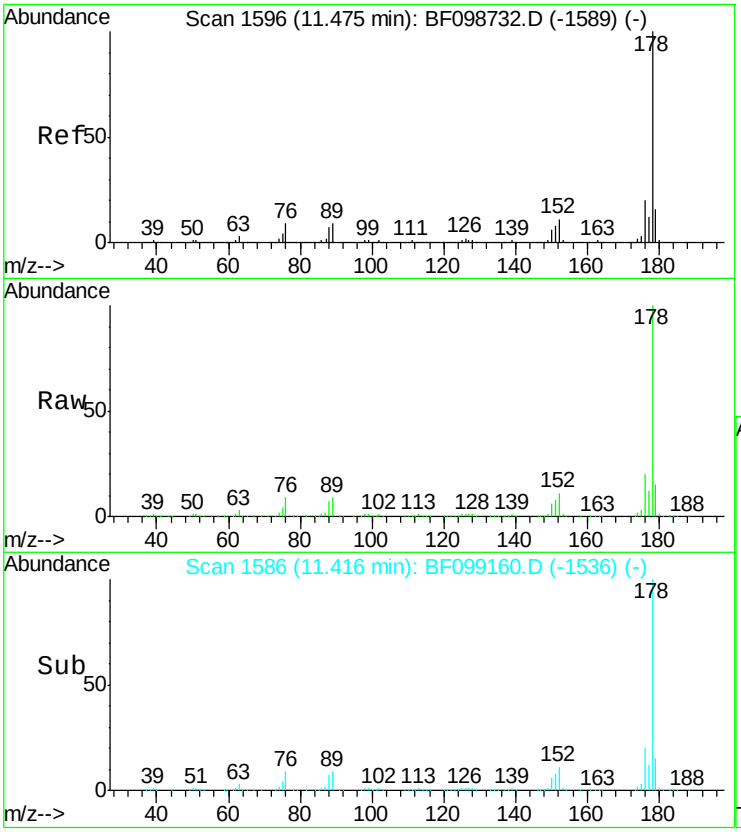


#69
Pentachlorophenol
Concen: 24.77 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:266 Resp: 71937

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	60.9	49.5	74.3



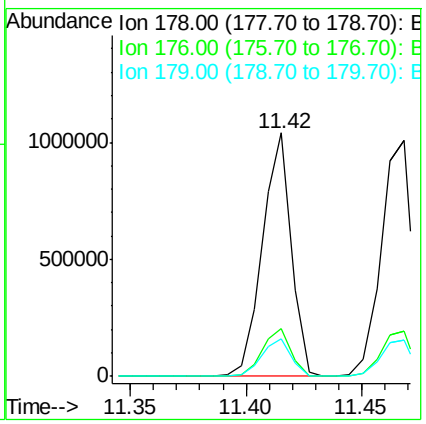


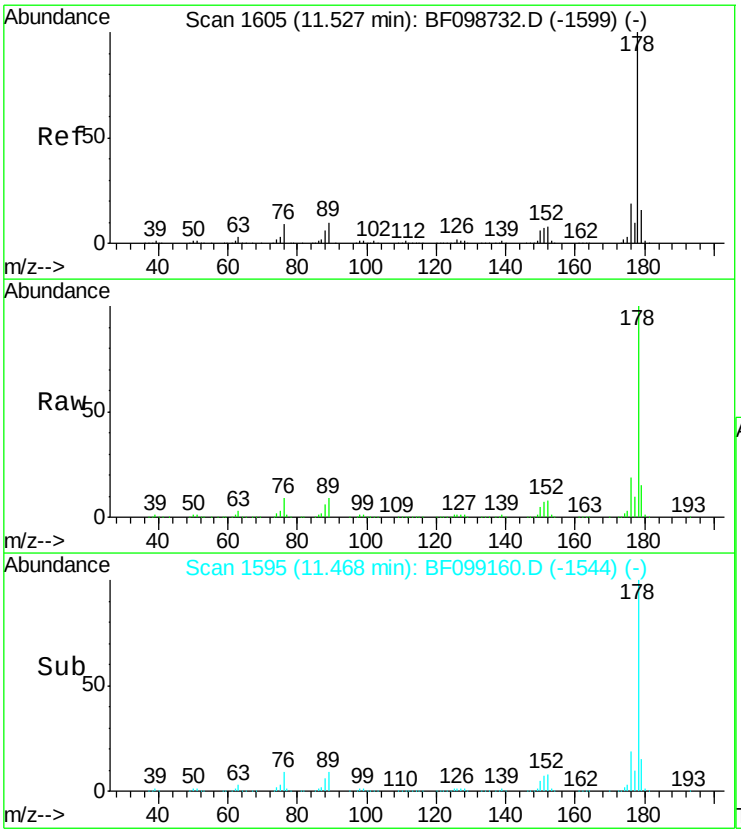
#70
Phenanthrene
Concen: 37.72 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 901109

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.3	13.0	19.6

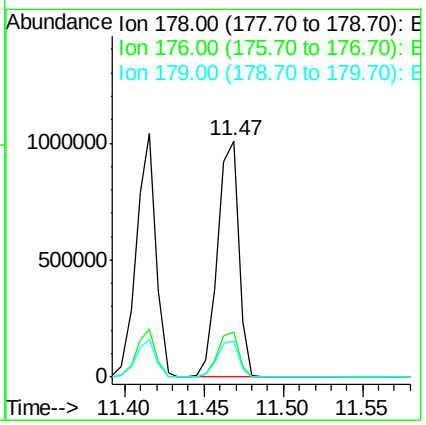


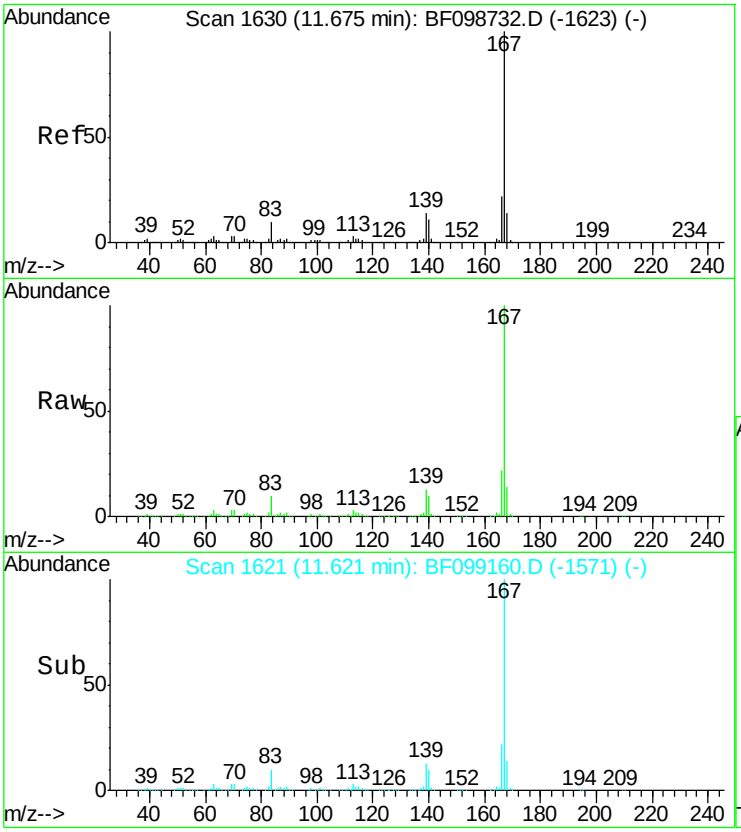


#71
Anthracene
Concen: 38.05 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:178 Resp: 930269

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.4	12.6	19.0



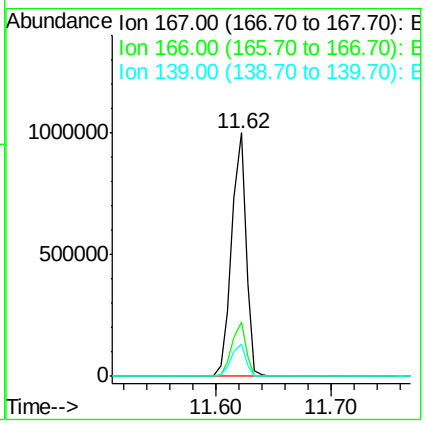


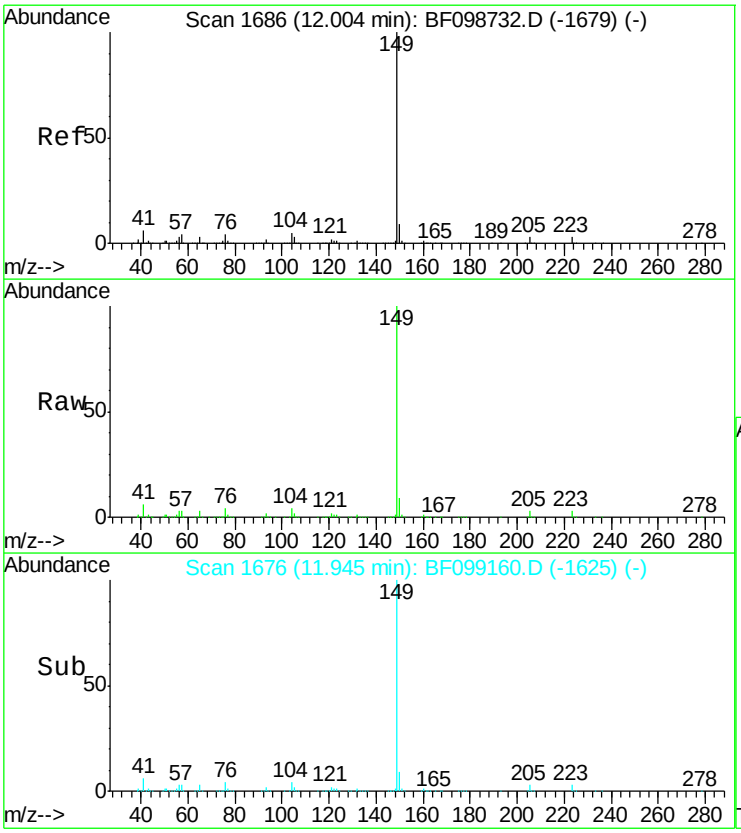
#72
Carbazole
Concen: 36.36 ng
RT: 11.62 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 870447

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.4	10.9	16.3

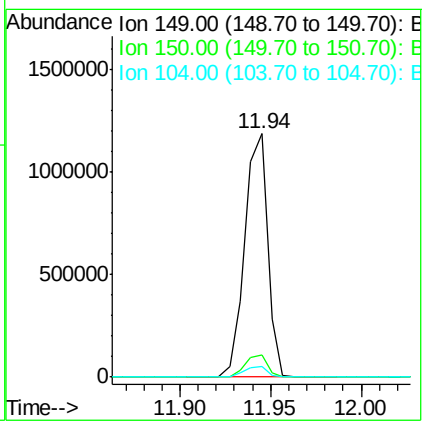


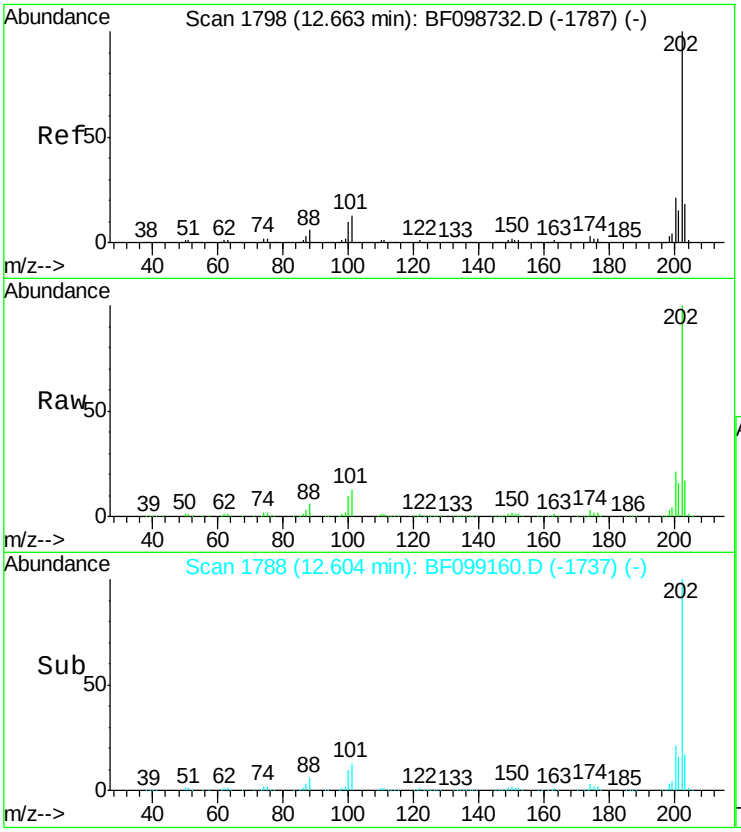


#73
Di-n-butylphthalate
Concen: 36.25 ng
RT: 11.94 min Scan# 1676
Delta R.T. -0.00 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:149 Resp: 1044427

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.3	3.8	5.8



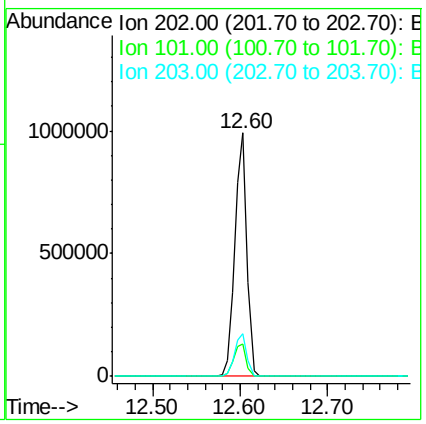


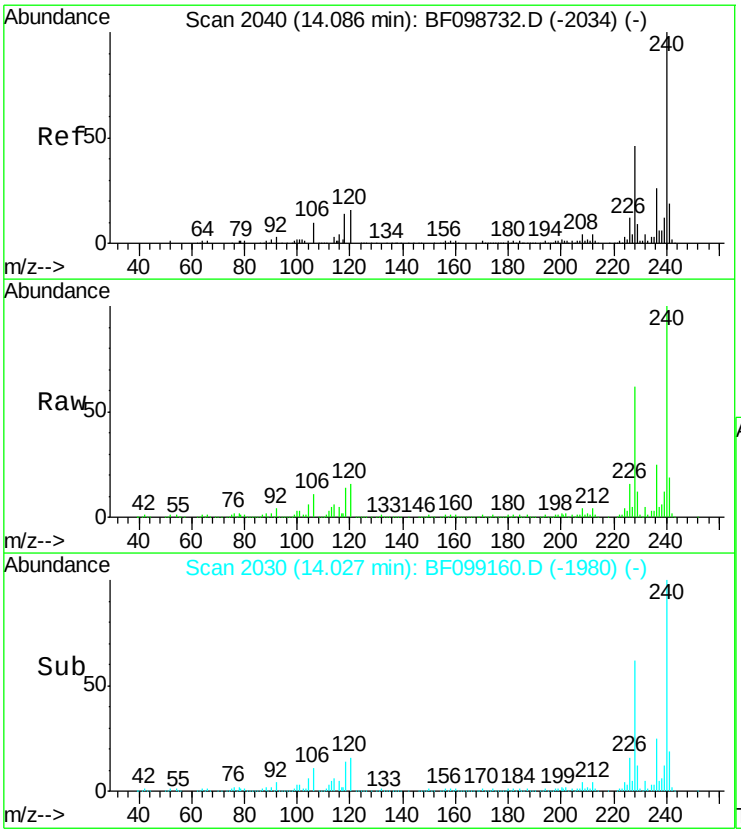
#74
Fluoranthene
Concen: 38.09 ng
RT: 12.60 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 921422

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	17.5	0.0	38.1

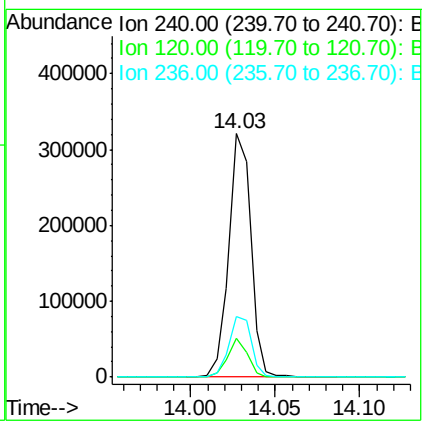


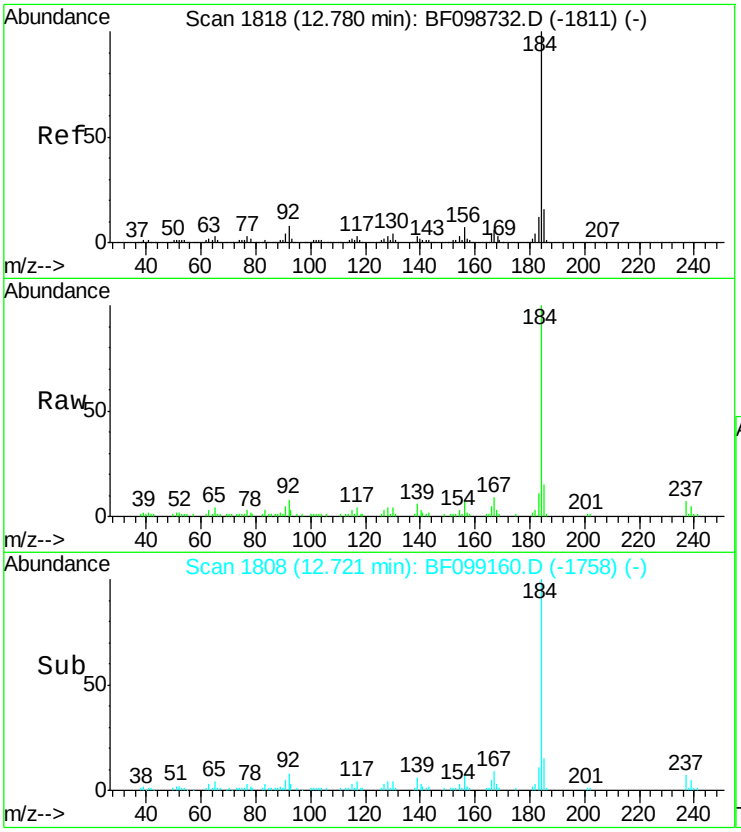


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:240 Resp: 291431

Ion	Ratio	Lower	Upper
240	100		
120	15.9	9.5	14.3#
236	25.1	20.7	31.1



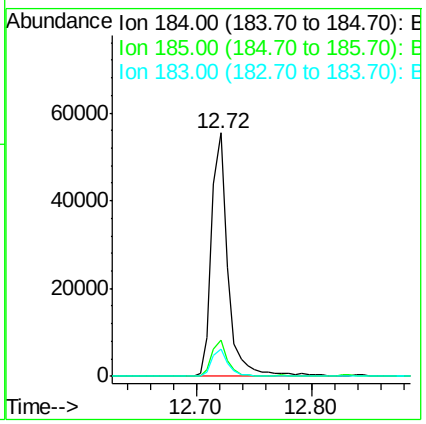


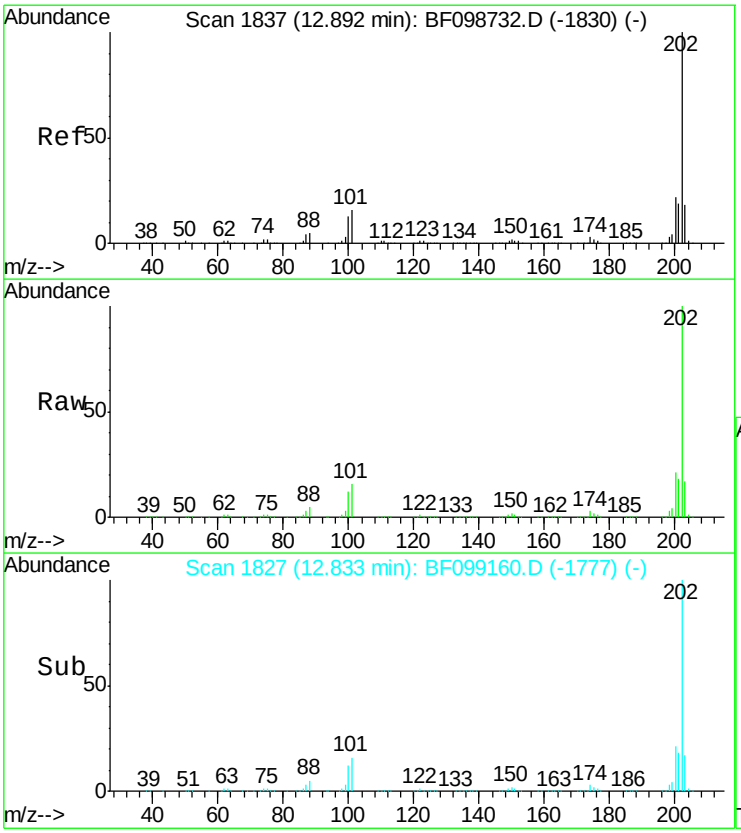
#76
Benzidine
Concen: 5.09 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 54879

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	11.1	9.3	13.9

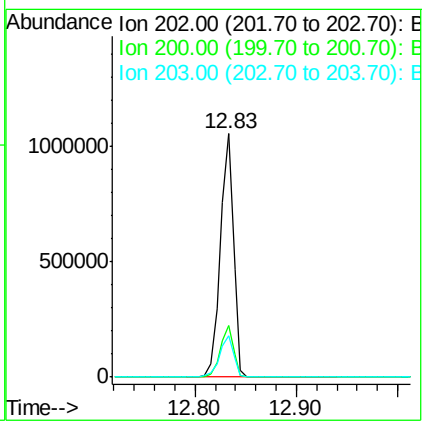


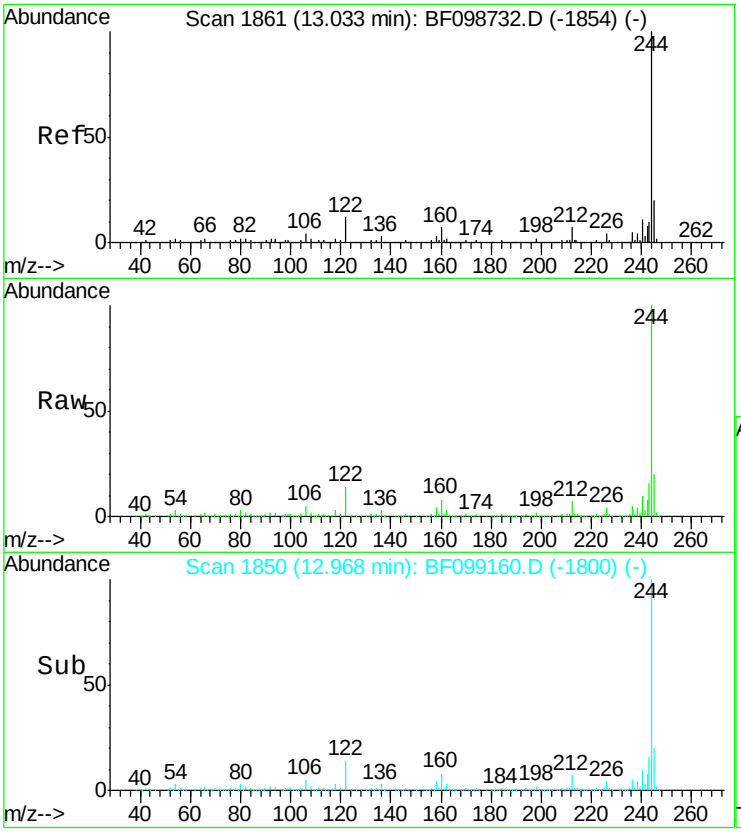


#77
Pyrene
Concen: 42.63 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:202 Resp: 947373

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.1	14.3	21.5



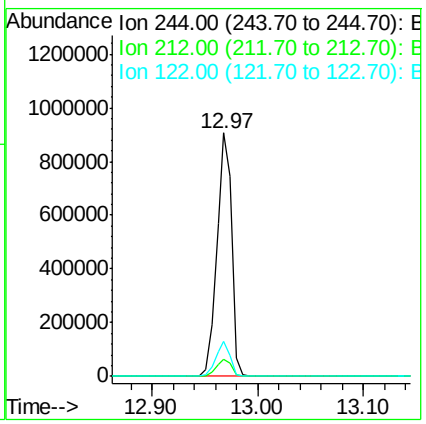


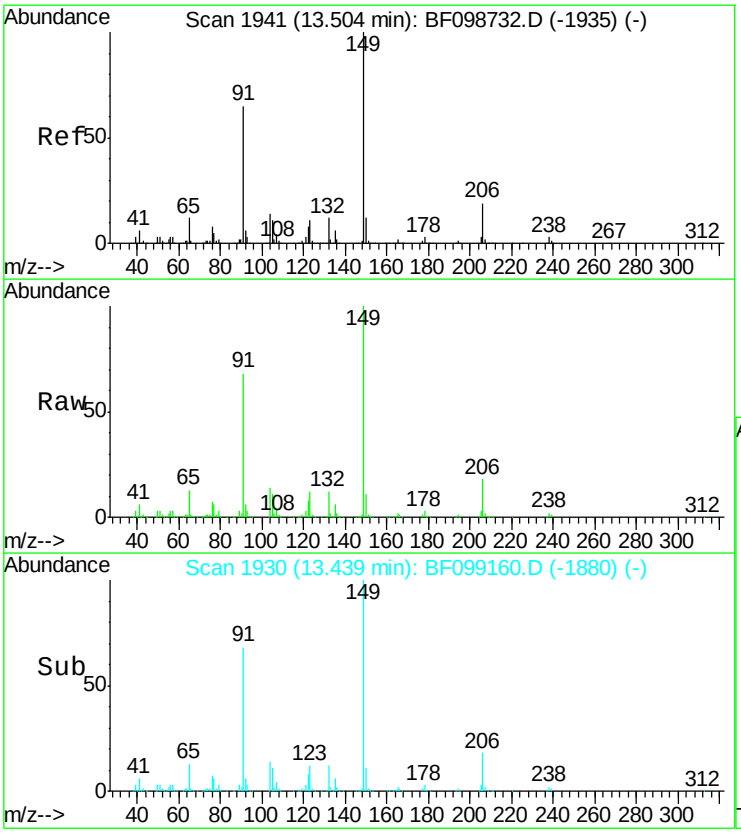
#78
Terphenyl-d14
Concen: 69.61 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 892051

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	14.4	11.0	16.4

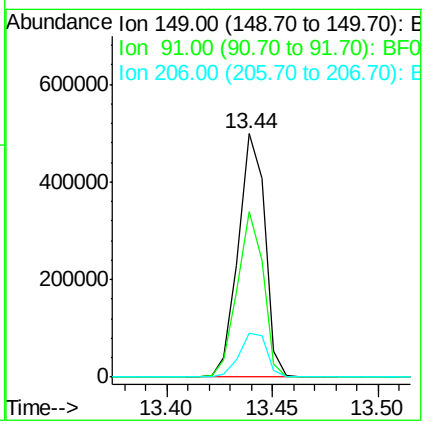


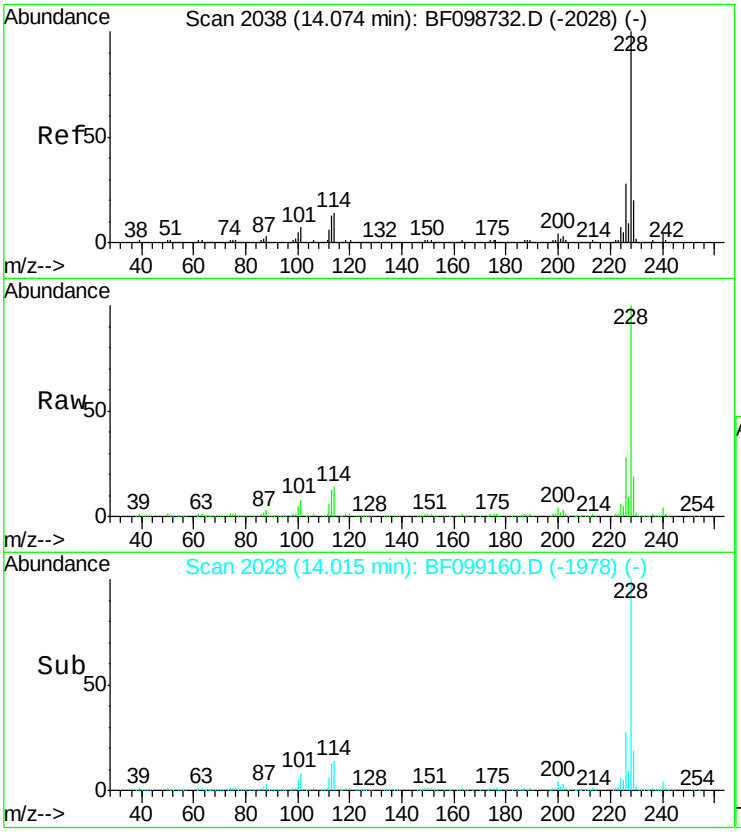


#79
Butylbenzylphthalate
Concen: 41.73 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:149 Resp: 435883

Ion	Ratio	Lower	Upper
149	100		
91	67.9	56.8	85.2
206	18.1	14.1	21.1



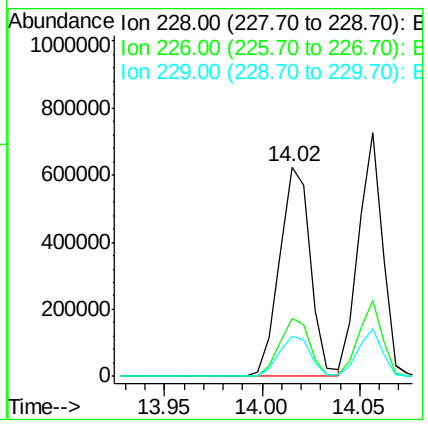


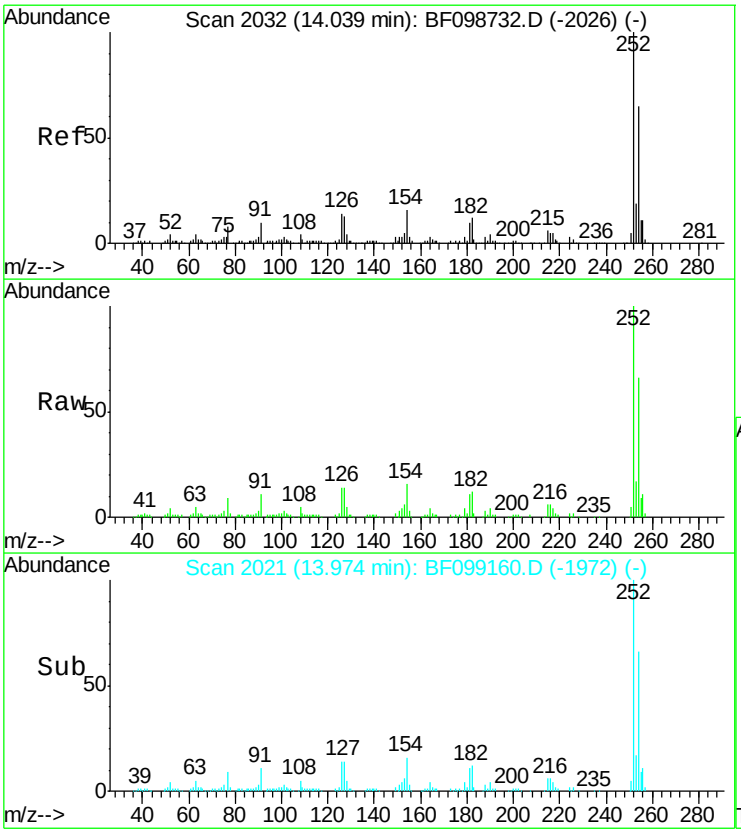
#80
Benzo(a)anthracene
Concen: 38.82 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 685124

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.2	15.8	23.6

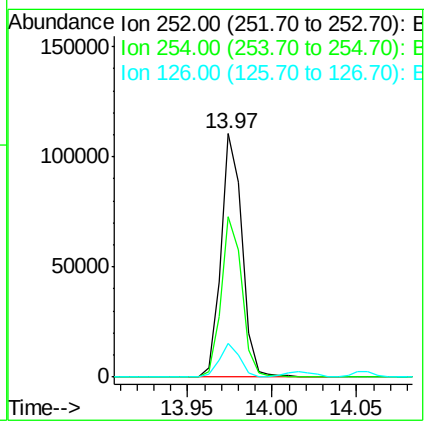


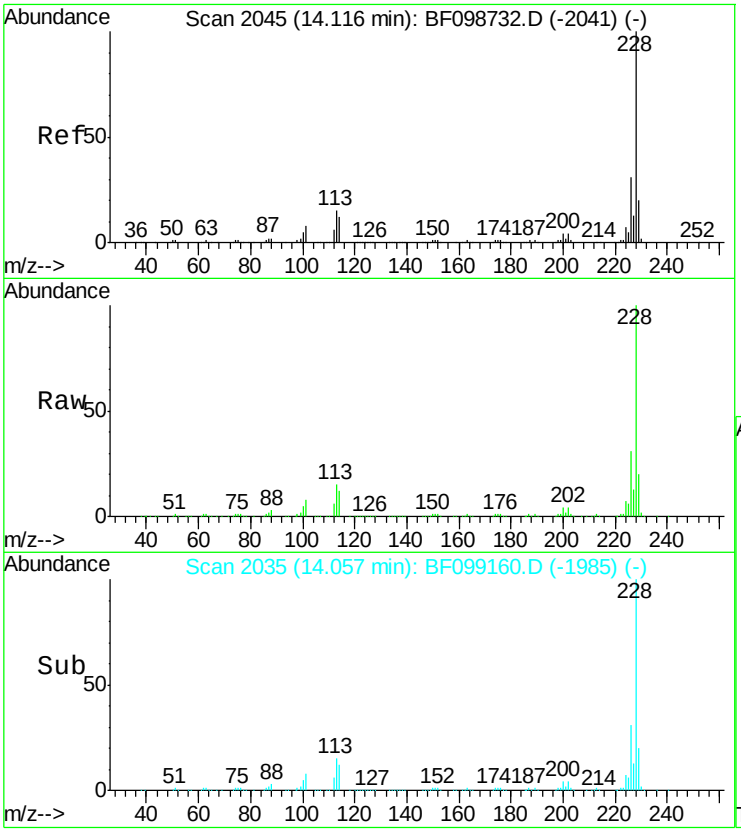


#81
3,3'-Dichlorobenzidine
Concen: 14.91 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:252 Resp: 96436

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.4	75.6
126	14.0	11.3	16.9



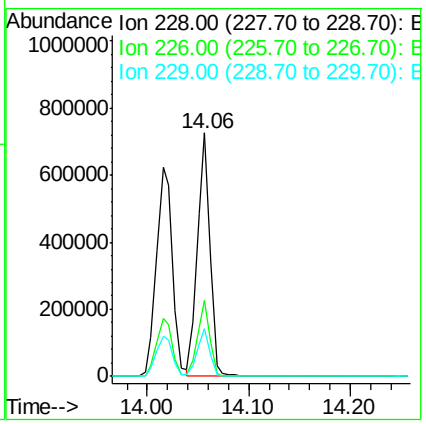


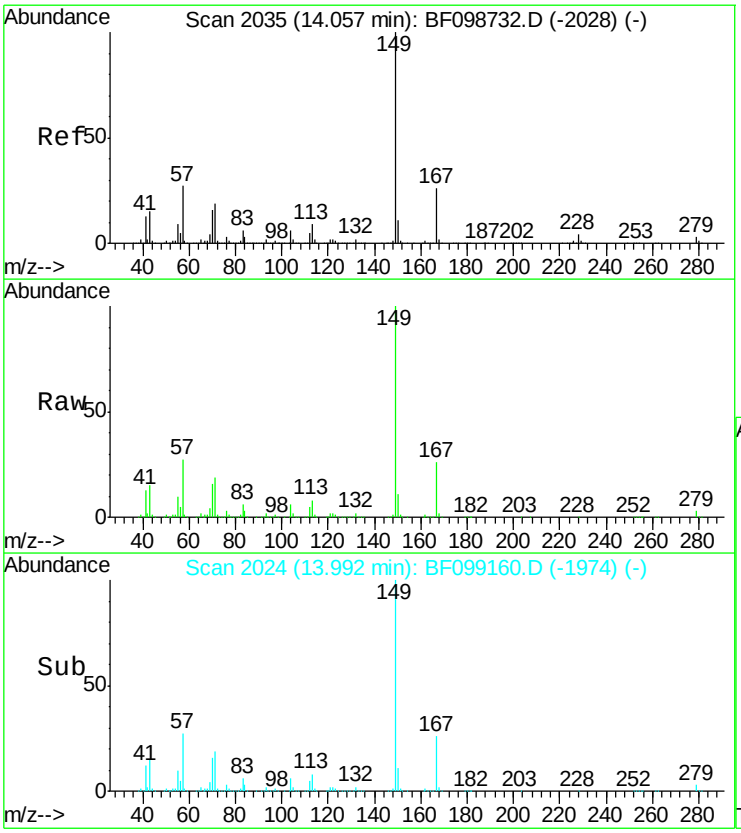
#82
Chrysene
Concen: 37.22 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 625371

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.8	16.2	24.4

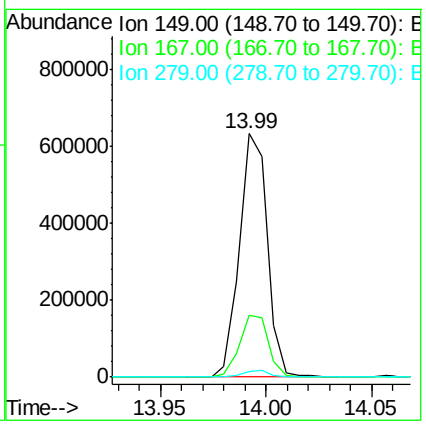


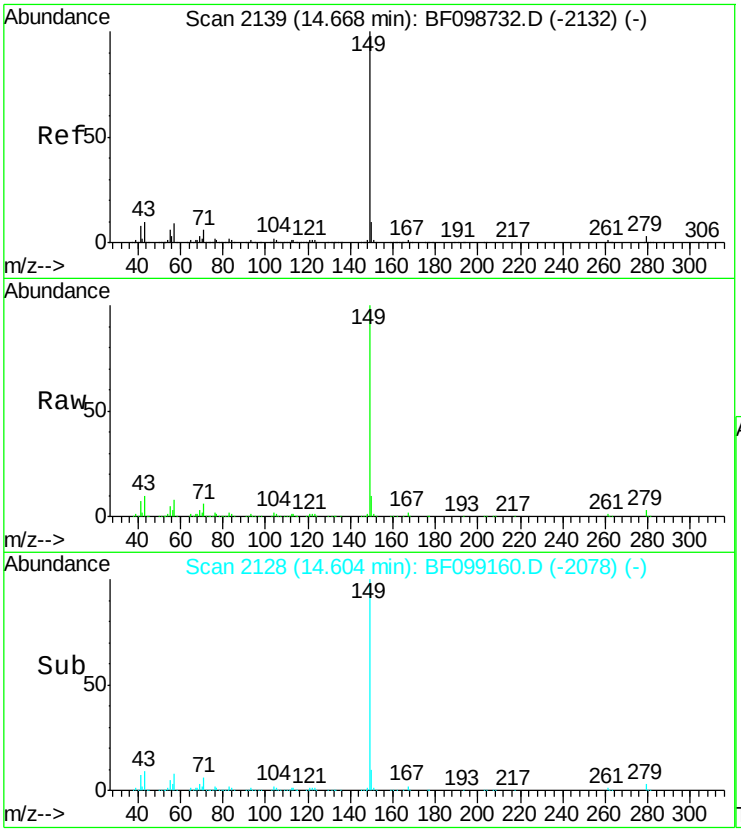


#83
Bis(2-ethylhexyl)phthalate
Concen: 40.30 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:149 Resp: 579542

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.3	31.9
279	2.5	3.0	4.4#



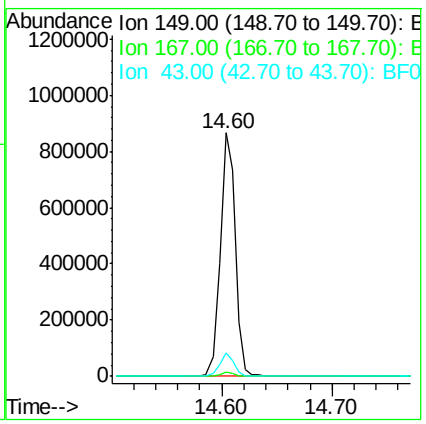


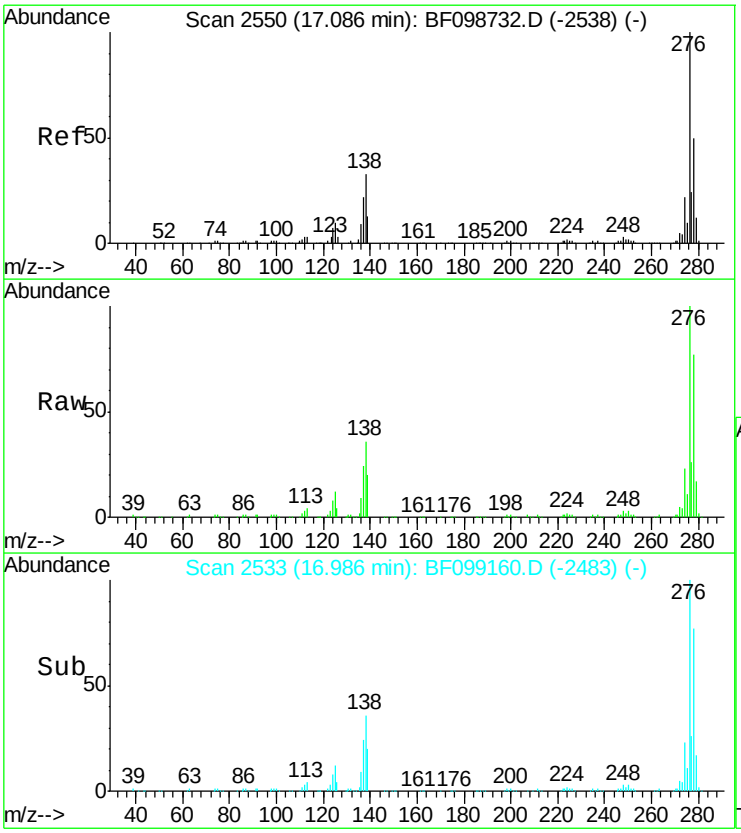
#84
Di-n-octyl phthalate
Concen: 35.40 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 819671

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.9	8.4	12.6

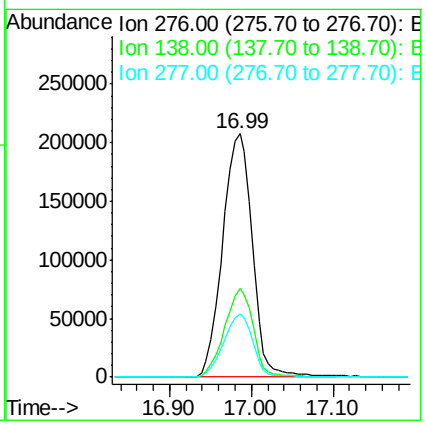


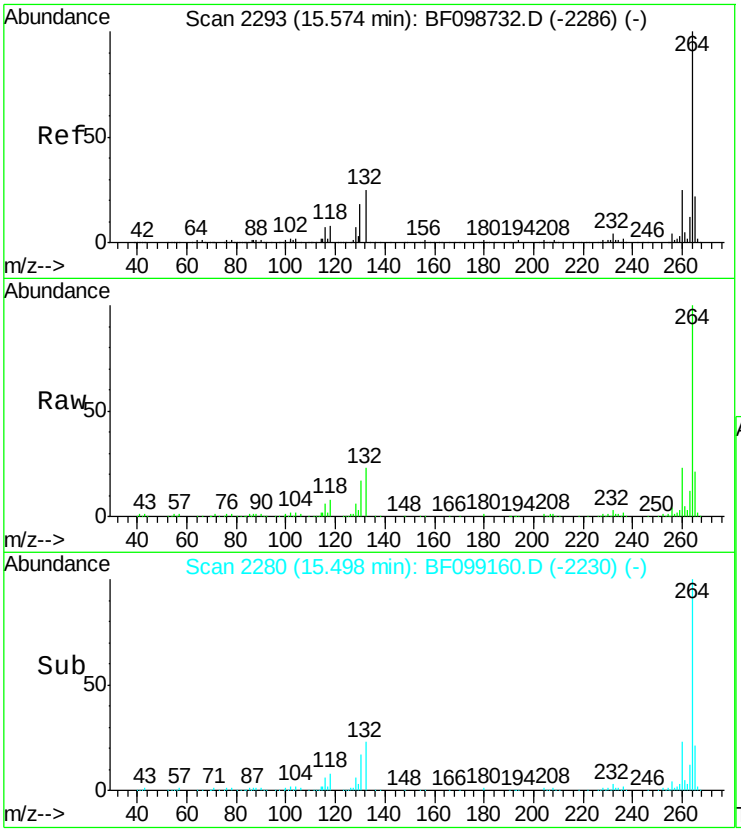


#85
Indeno(1,2,3-cd)pyrene
Concen: 39.15 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:276 Resp: 526195

Ion	Ratio	Lower	Upper
276	100		
138	35.4	25.0	37.6
277	25.5	20.1	30.1



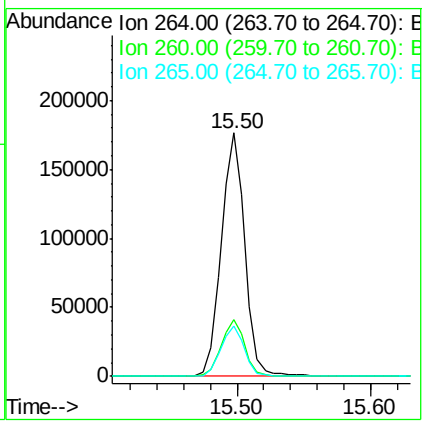


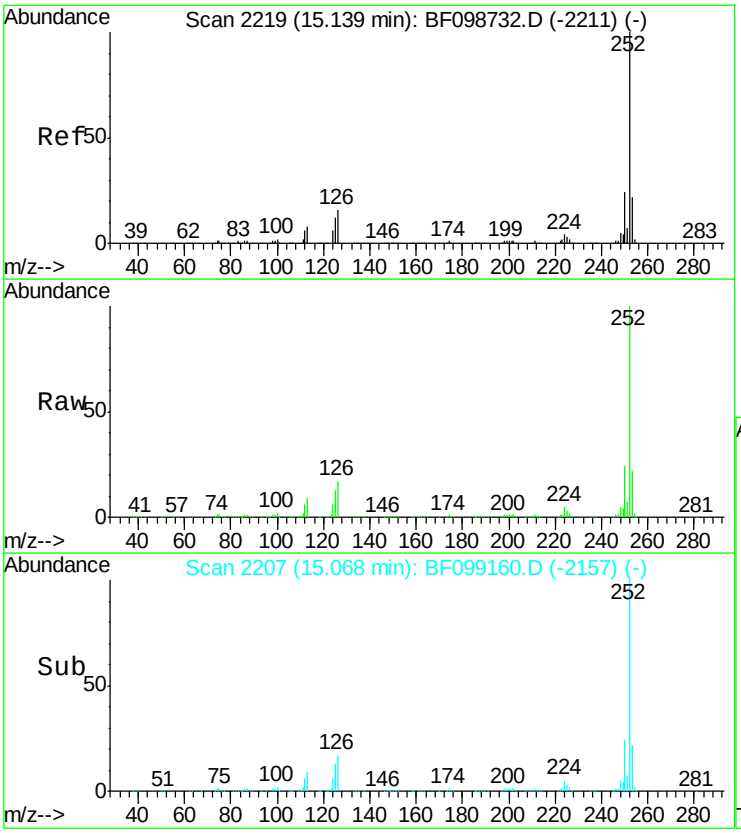
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 219073

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	20.5	17.5	26.3

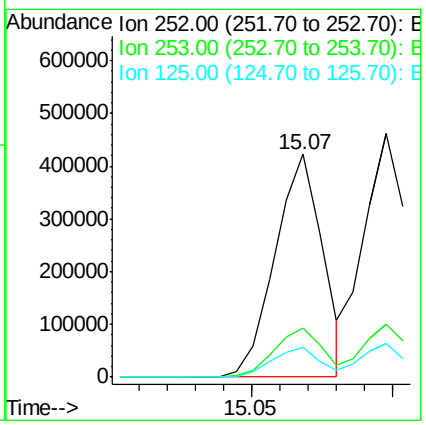


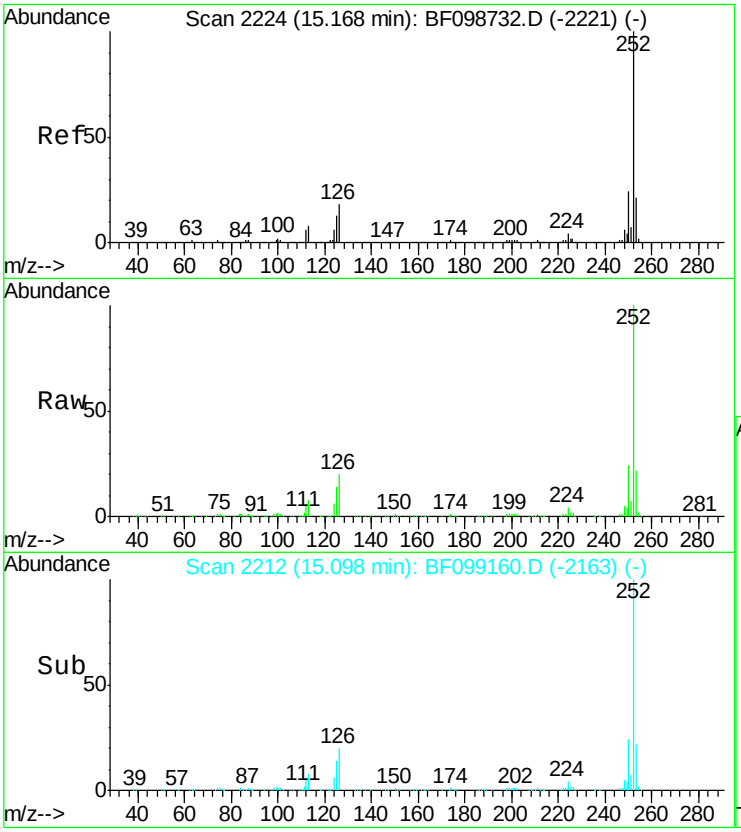


#87
Benzo(b)fluoranthene
Concen: 36.58 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:252 Resp: 492714

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	13.3	9.0	13.6



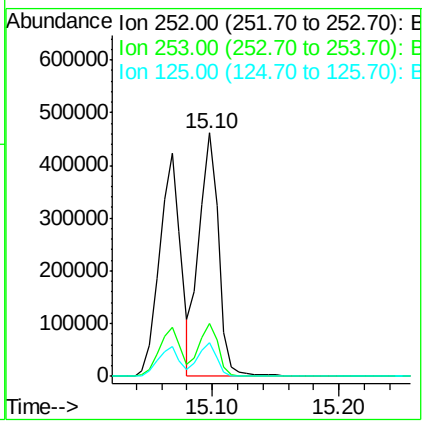


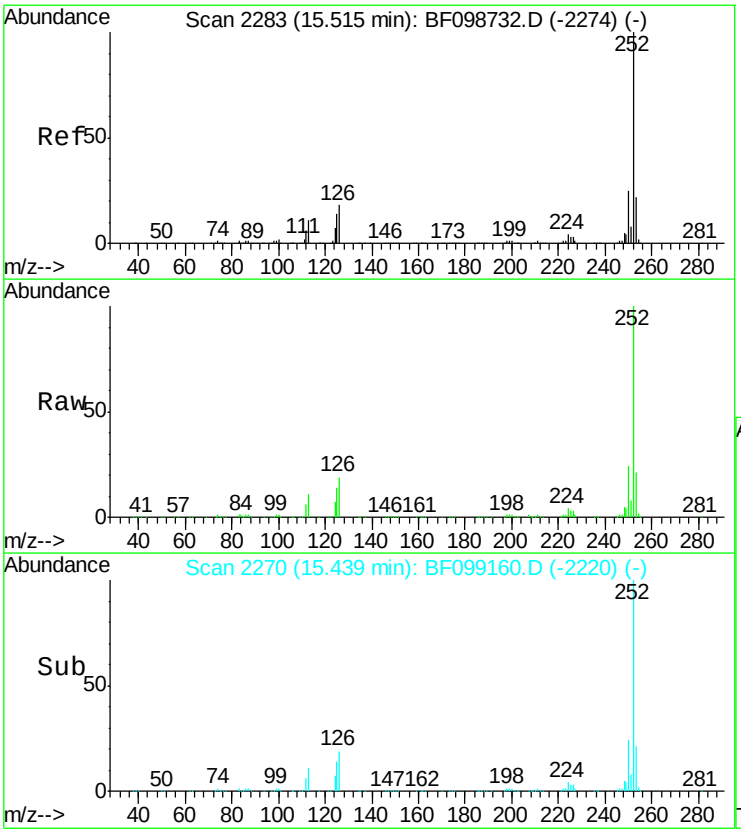
#88
Benzo(k)fluoranthene
Concen: 37.21 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 495070

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	13.6	10.2	15.2

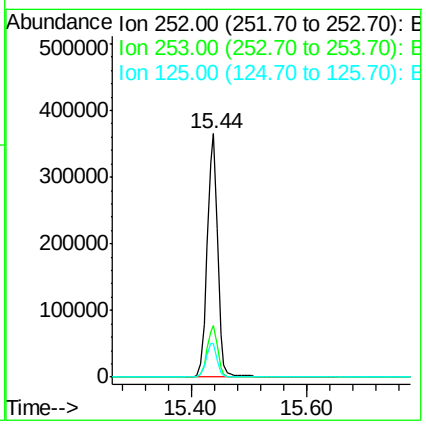


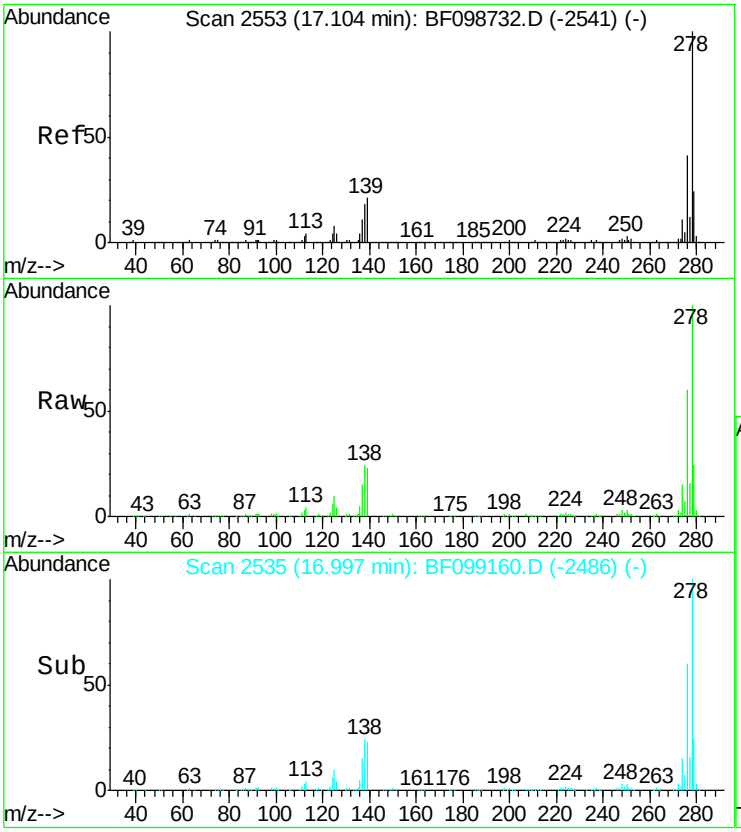


#89
Benzo(a)pyrene
Concen: 38.12 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:252 Resp: 471368

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	14.0	9.8	14.6



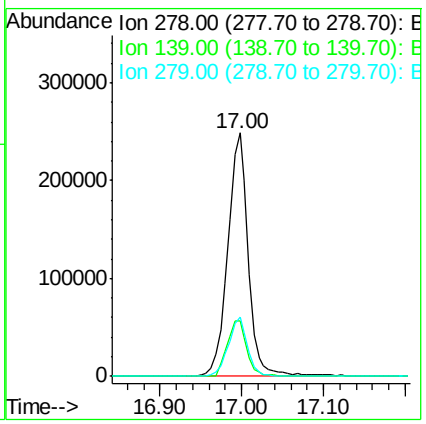


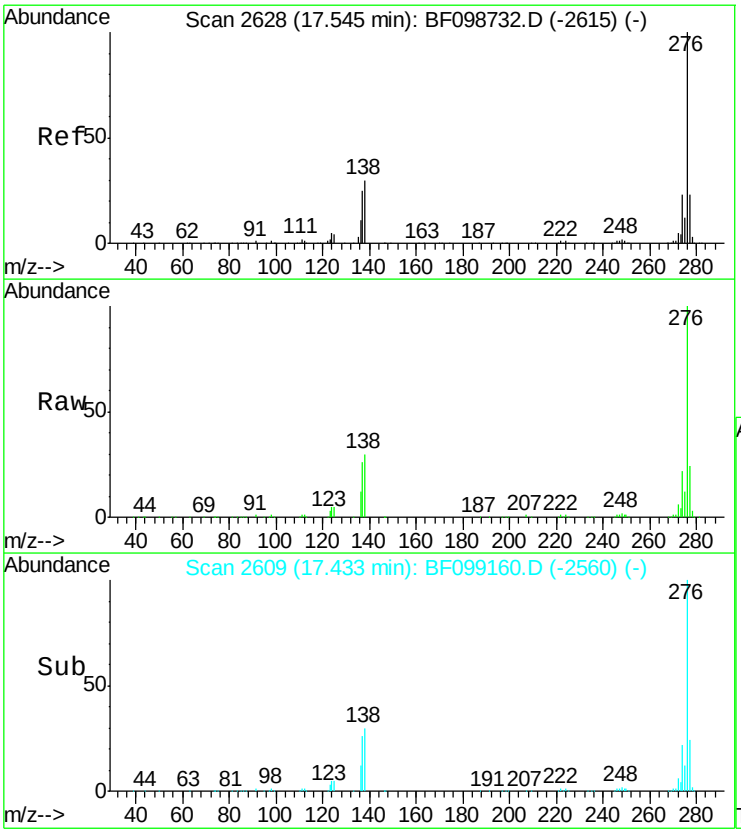
#90
Dibenzo(a,h)anthracene
Concen: 43.92 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 434617

Ion	Ratio	Lower	Upper
278	100		
139	22.9	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 47.87 ng
RT: 17.43 min Scan# 2609
Delta R.T. -0.01 min
Lab File: BF099160.D
Acq: 6 Oct 2017 21:11

Tgt Ion:276 Resp: 468170

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	30.3	21.8	32.8