Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110617\
Data File : BF100249.D
Acq On : 6 Nov 2017 14:01
Operator : SJ/JU
Sample : PB103849BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 07 00:14:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 06 13:31:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	99539	20.00	ng		0.00
21) Naphthalene-d8	8.04	136	411146	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	193573	20.00	ng		0.00
63) Phenanthrene-d10	11.29	188	353977	20.00	ng		0.00
75) Chrysene-d12	13.94	240	263609	20.00	ng		0.00
86) Perylene-d12	15.40	264	200491	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	756172	119.27	ng		0.02
7) Phenol-d6	6.42	99	847866	112.78	ng		0.00
23) Nitrobenzene-d5	7.33	82	482365	75.53	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	199877	113.30	ng		0.00
44) 2-Fluorobiphenyl	9.12	172	1009867	80.49	ng		0.00
78) Terphenyl-d14	12.87	244	921652	76.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	91260	32.595	ng	#	88
3) Pyridine	3.33	79	79165	11.758	ng		91
4) n-Nitrosodimethylamine	3.29	42	81806	34.010	ng	#	69
6) Aniline	6.43	93	218448	22.411	ng	#	53
8) 2-Chlorophenol	6.55	128	277117	41.010	ng		92
9) Benzaldehyde	6.33	77	98950	22.027	ng		88
10) Phenol	6.43	94	316740	38.374	ng		98
11) bis(2-Chloroethyl)ether	6.50	93	238671	37.445	ng		94
12) 1,3-Dichlorobenzene	6.77	146	298938	39.400	ng		96
13) 1,4-Dichlorobenzene	6.77	146	298938	38.821	ng		97
14) 1,2-Dichlorobenzene	6.93	146	267305	38.088	ng		96
15) Benzyl Alcohol	6.92	79	195084	40.804	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.03	45	295555	41.743	ng		52
17) 2-Methylphenol	7.03	107	223670	39.572	ng	#	92
18) Hexachloroethane	7.26	117	96569	37.589	ng		94
19) n-Nitroso-di-n-propylamine	7.18	70	168542	38.257	ng		88
20) 3+4-Methylphenols	7.19	107	305168	46.368	ng		93
22) Acetophenone	7.18	105	358422	38.287	ng	#	90
24) Nitrobenzene	7.35	77	251513	39.087	ng		90
25) Isophorone	7.59	82	480228	41.441	ng		97
26) 2-Nitrophenol	7.67	139	157959	42.860	ng	#	84
27) 2,4-Dimethylphenol	7.71	122	249036	45.861	ng		96
28) bis(2-Chloroethoxy)methane	7.79	93	315331	38.854	ng		99
29) 2,4-Dichlorophenol	7.92	162	246758	43.743	ng		96
30) 1,2,4-Trichlorobenzene	7.98	180	234360	38.883	ng		99
31) Naphthalene	8.06	128	780737	39.339	ng		100
32) Benzoic acid	7.89	122	154023	32.224	ng		95
33) 4-Chloroaniline	8.13	127	108152	13.197	ng		96
34) Hexachlorobutadiene	8.16	225	116744	37.657	ng		99
35) Caprolactam	8.52	113	39306	22.157	ng	#	74
36) 4-Chloro-3-methylphenol	8.63	107	242606	42.136	ng		95
37) 2-Methylnaphthalene	8.75	142	542367	40.780	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.92	216	231456	37.022	ng	#	97
40) Hexachlorocyclopentadiene	8.89	237	56543	51.369	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110617\
Data File : BF100249.D
Acq On : 6 Nov 2017 14:01
Operator : SJ/JU
Sample : PB103849BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 07 00:14:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 06 13:31:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	148651	39.308	ng		99
43) 2,4,5-Trichlorophenol	9.10	196	144748	36.069	ng		93
45) 1,1'-Biphenyl	9.22	154	651637	37.212	ng		99
46) 2-Chloronaphthalene	9.25	162	508123	39.955	ng		97
47) 2-Nitroaniline	9.36	65	132780	39.781	ng	#	83
48) Acenaphthylene	9.66	152	761682	38.886	ng		99
49) Dimethylphthalate	9.52	163	581564	37.938	ng		99
50) 2,6-Dinitrotoluene	9.60	165	133147	41.317	ng	#	81
51) Acenaphthene	9.83	154	462821	38.670	ng		99
52) 3-Nitroaniline	9.78	138	85221	22.443	ng		82
53) 2,4-Dinitrophenol	9.91	184	95809	75.639	ng	#	79
54) Dibenzofuran	10.00	168	704108	41.677	ng		100
55) 4-Nitrophenol	10.00	139	390418	196.782	ng	#	14
56) 2,4-Dinitrotoluene	10.02	165	187928	48.423	ng	#	76
57) Fluorene	10.35	166	559114	39.971	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.14	232	123226	43.795	ng		91
59) Diethylphthalate	10.22	149	560887	37.468	ng		96
60) 4-Chlorophenyl-phenylether	10.33	204	254797	38.704	ng		93
61) 4-Nitroaniline	10.41	138	146644	40.479	ng		81
62) Azobenzene	10.50	77	484123	38.579	ng		88
64) 4,6-Dinitro-2-methylphenol	10.44	198	80041	35.972	ng	#	72
65) n-Nitrosodiphenylamine	10.46	169	497943	38.107	ng		98
66) 4-Bromophenyl-phenylether	10.82	248	150153	40.293	ng		93
67) Hexachlorobenzene	10.90	284	152613	40.030	ng		95
68) Atrazine	10.99	200	151969	38.717	ng		98
69) Pentachlorophenol	11.11	266	90053	55.279	ng		96
70) Phenanthrene	11.32	178	791303	39.611	ng		99
71) Anthracene	11.37	178	825896	40.730	ng		99
72) Carbazole	11.53	167	784322	41.132	ng		98
73) Di-n-butylphthalate	11.83	149	889673	36.580	ng		99
74) Fluoranthene	12.51	202	828481	39.907	ng		98
76) Benzidine	12.63	184	248003	21.500	ng		98
77) Pyrene	12.74	202	838740	41.844	ng		99
79) Butylbenzylphthalate	13.34	149	378640	38.360	ng		86
80) Benzo(a)anthracene	13.93	228	657462	39.343	ng		98
81) 3,3'-Dichlorobenzidine	13.89	252	137827	22.721	ng		97
82) Chrysene	13.97	228	634086	40.360	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	496225	35.799	ng		100
84) Di-n-octyl phthalate	14.50	149	850498	35.749	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.87	276	443007	30.716	ng		96
87) Benzo(b)fluoranthene	14.98	252	500697	39.549	ng		97
88) Benzo(k)fluoranthene	15.01	252	539727	45.211	ng		100
89) Benzo(a)pyrene	15.34	252	479772	42.188	ng		98
90) Dibenzo(a,h)anthracene	16.86	278	375590	37.169	ng		96
91) Benzo(g,h,i)perylene	17.32	276	387835	39.230	ng		98

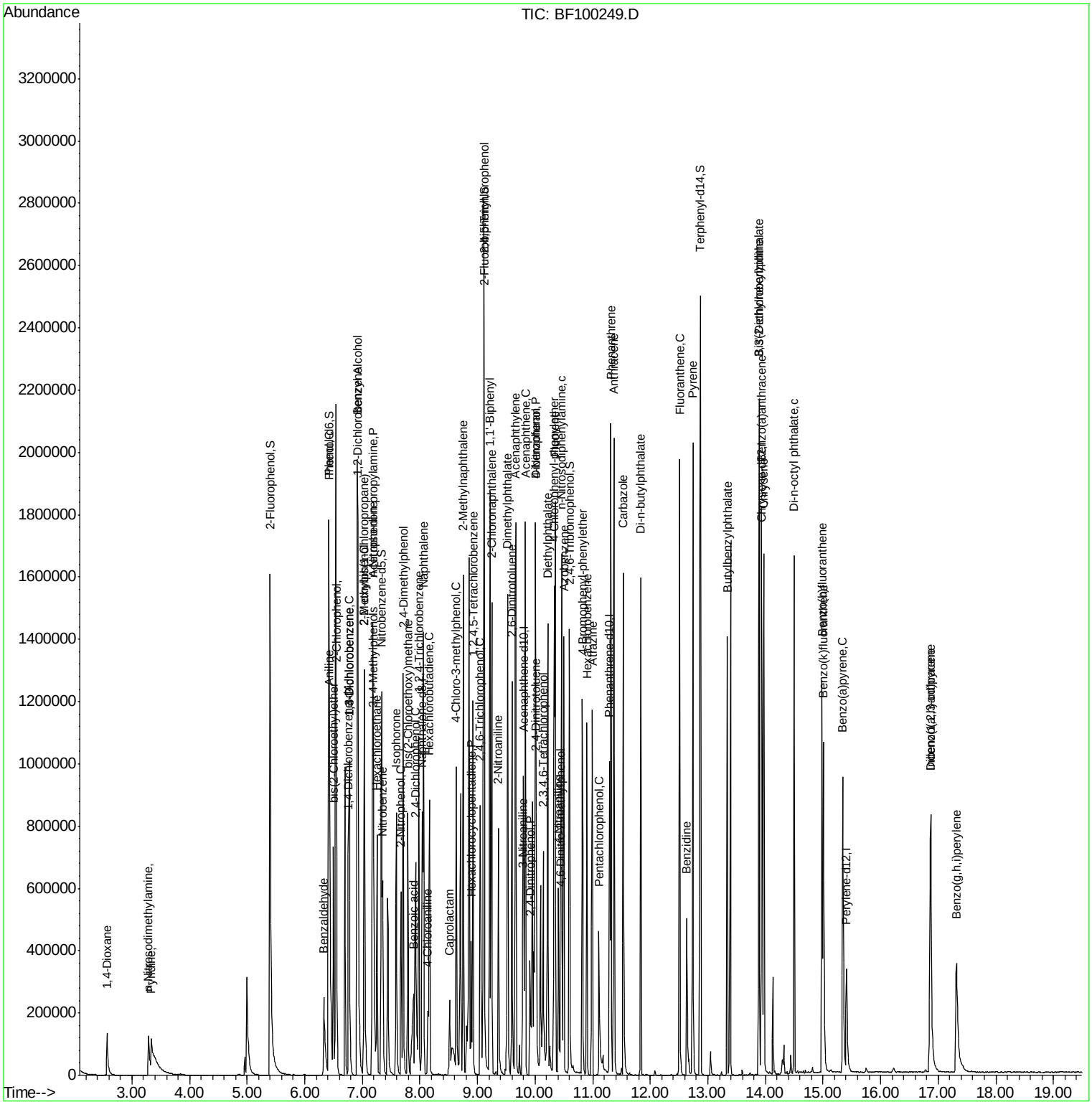
(#) = qualifier out of range (m) = manual integration (+) = signals summed

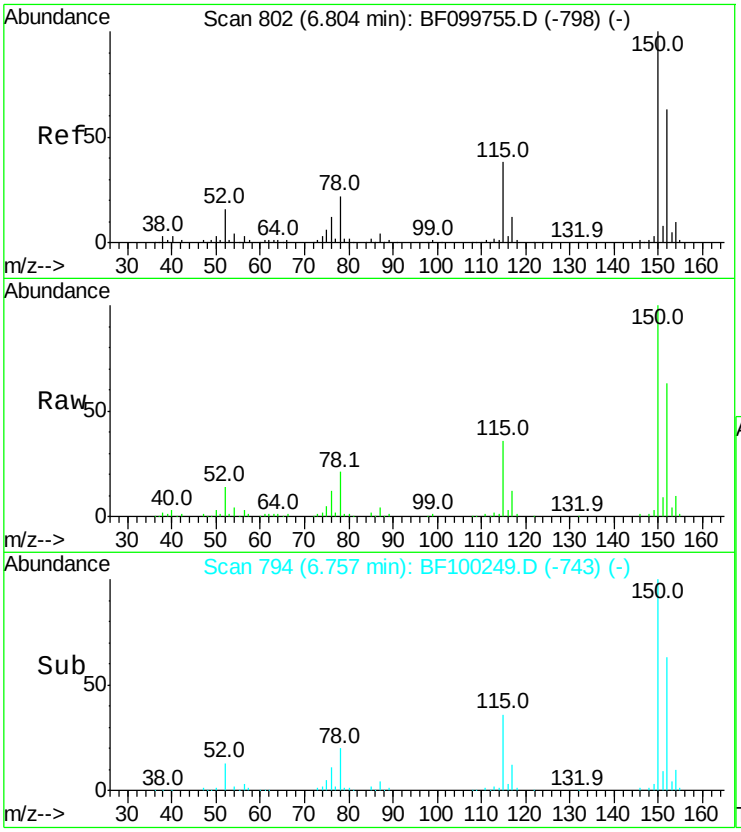
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110617\
Data File : BF100249.D
Acq On : 6 Nov 2017 14:01
Operator : SJ/JU
Sample : PB103849BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 07 00:14:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 06 13:31:35 2017
Response via : Initial Calibration



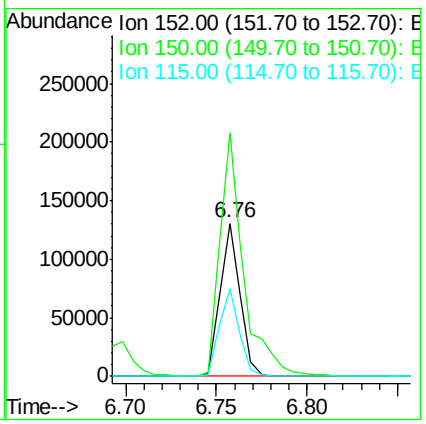


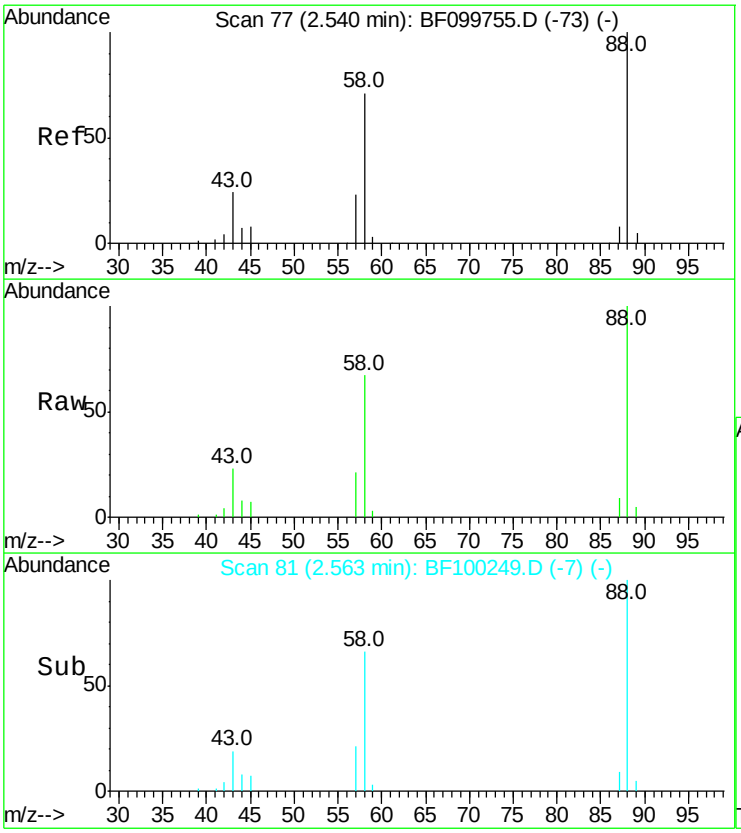
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 99539

Ion	Ratio	Lower	Upper
152	100		
150	158.8	124.6	186.8
115	57.0	50.1	75.1

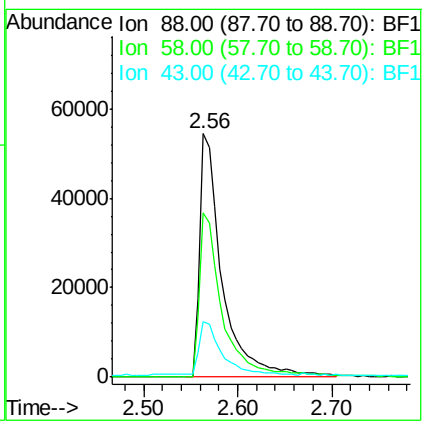


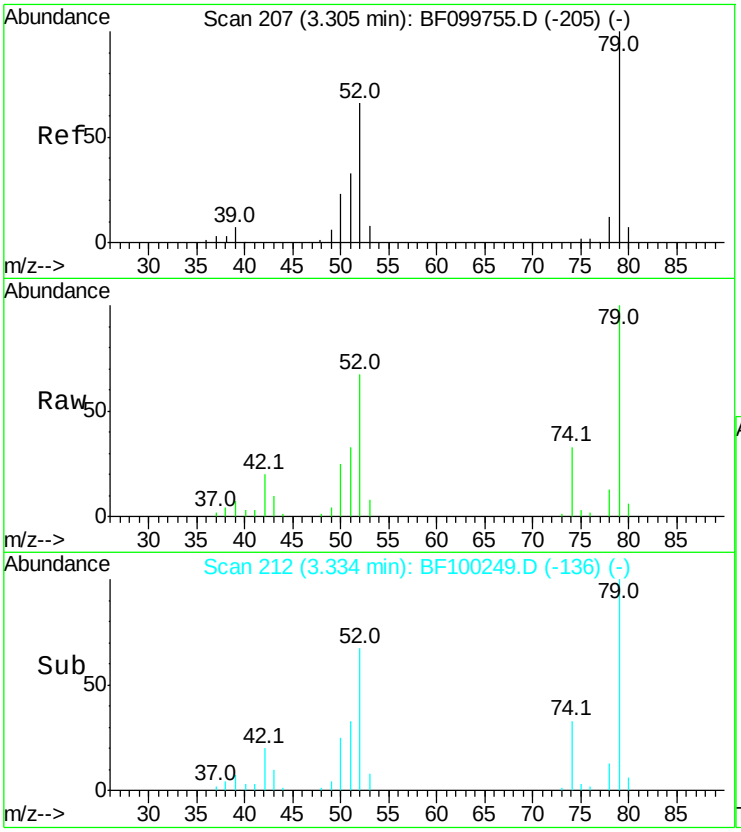


#2
1,4-Dioxane
Concen: 32.595 ng
RT: 2.56 min Scan# 81
Delta R.T. 0.14 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 88 Resp: 91260

Ion	Ratio	Lower	Upper
88	100		
58	68.8	62.6	93.8
43	22.0	24.6	37.0#



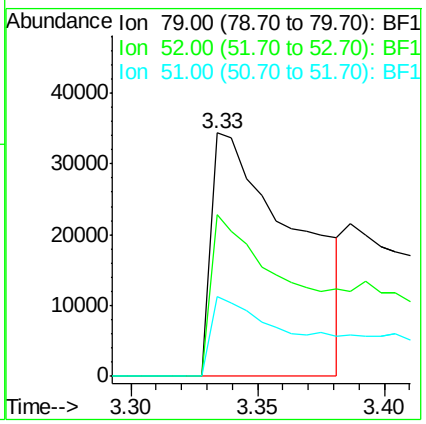


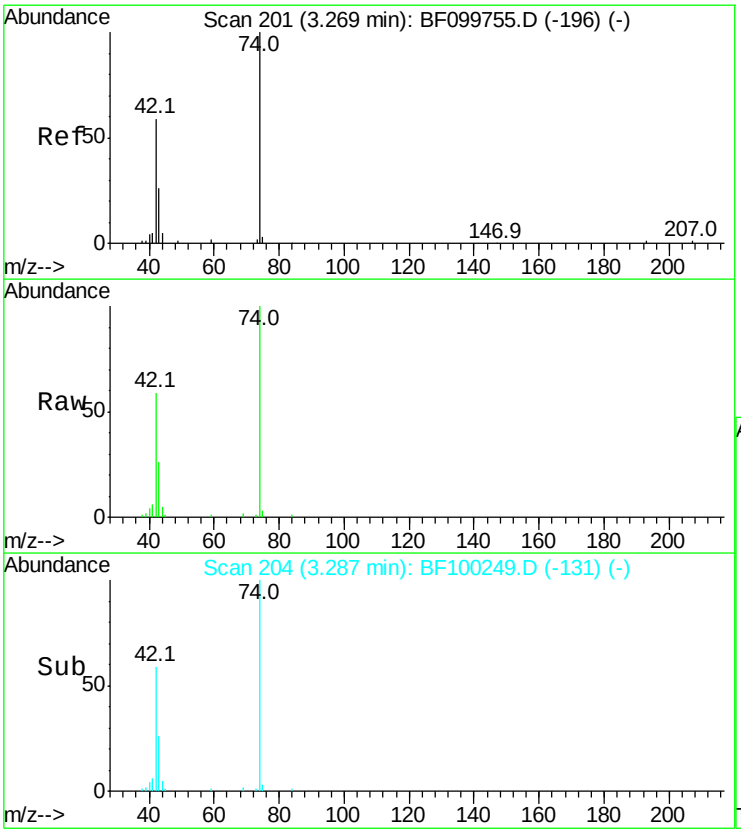
#3
Pyridine
Concen: 11.758 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.15 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 79165

Ion	Ratio	Lower	Upper
79	100		
52	66.7	59.8	89.6
51	32.9	29.8	44.8

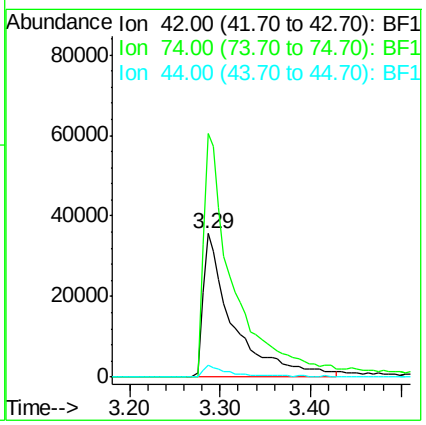


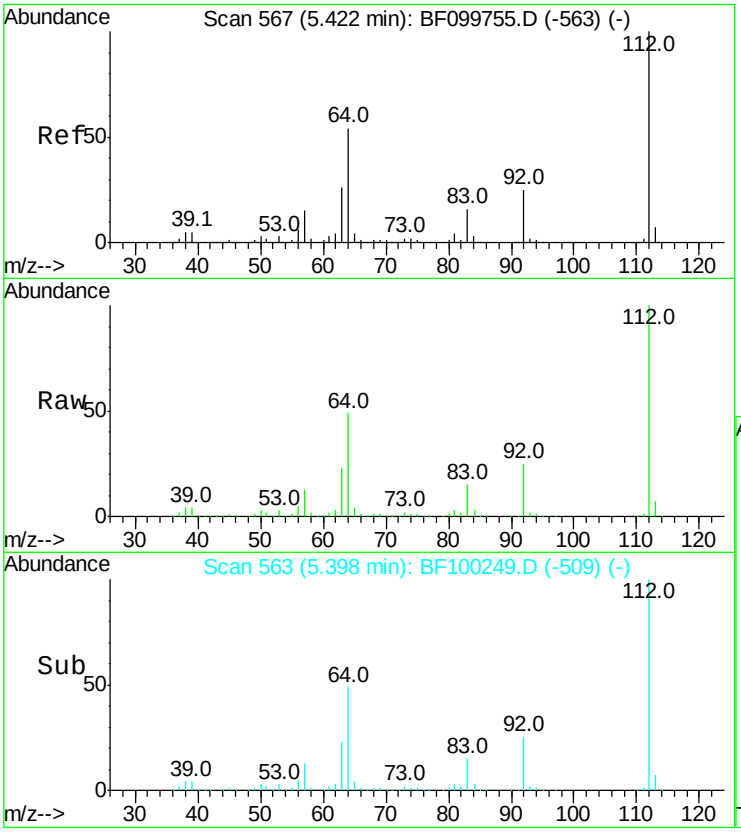


#4
n-Nitrosodimethylamine
Concen: 34.010 ng
RT: 3.29 min Scan# 204
Delta R.T. 0.13 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 42 Resp: 81806

Ion	Ratio	Lower	Upper
42	100		
74	170.1	104.9	157.3#
44	8.0	6.9	10.3



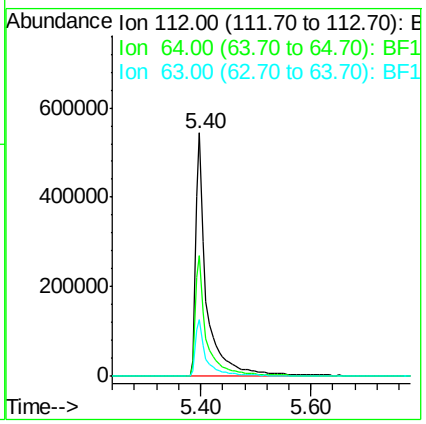


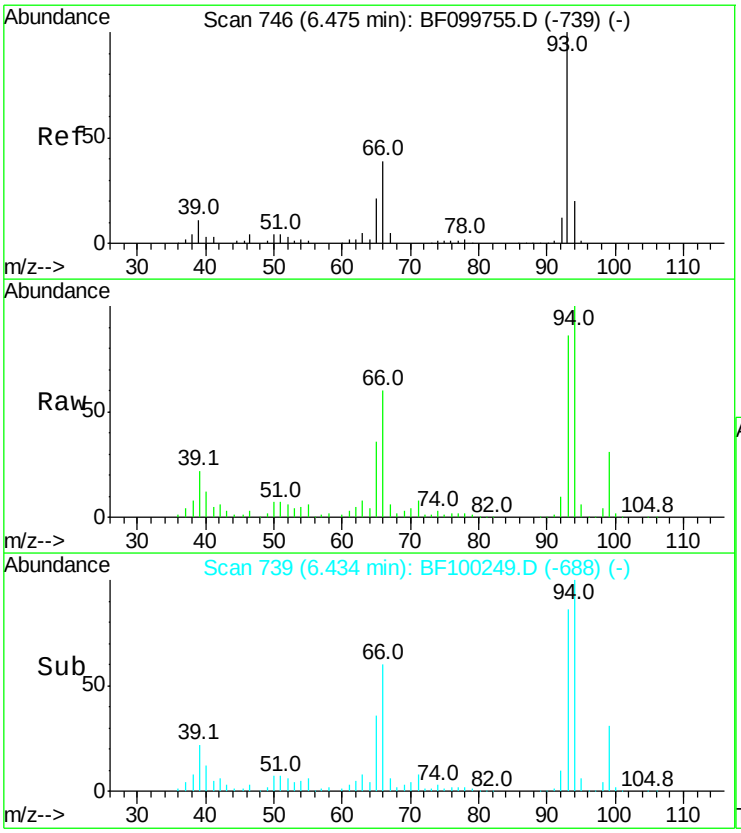
#5
2-Fluorophenol
Concen: 119.266 ng
RT: 5.40 min Scan# 563
Delta R.T. 0.02 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 756172

Ion	Ratio	Lower	Upper
112	100		
64	49.4	47.9	71.9
63	23.1	23.7	35.5#

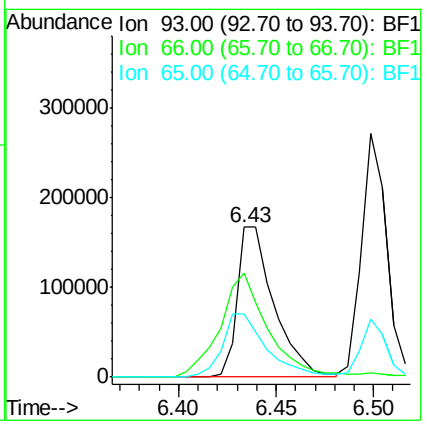


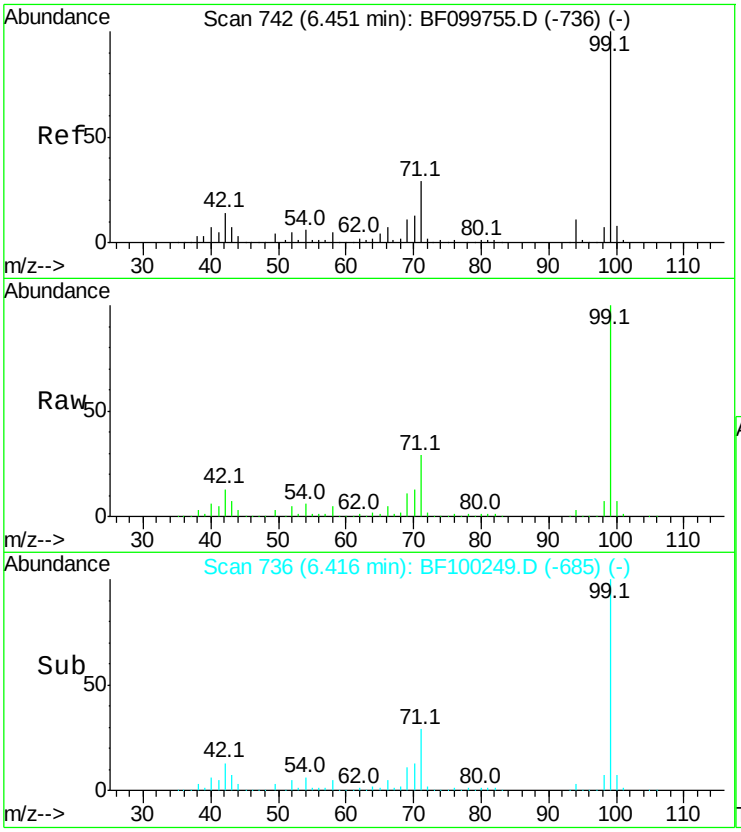


#6
Aniline
Concen: 22.411 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 93 Resp: 218448

Ion	Ratio	Lower	Upper
93	100		
66	69.8	32.2	48.2#
65	41.8	16.4	24.6#



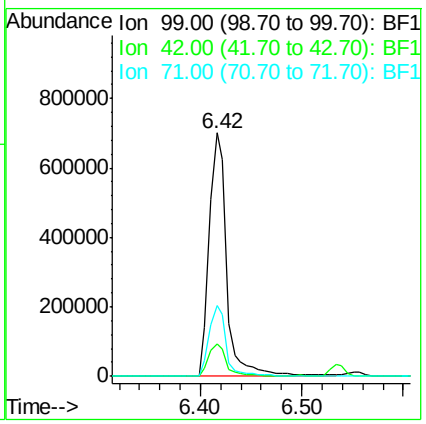


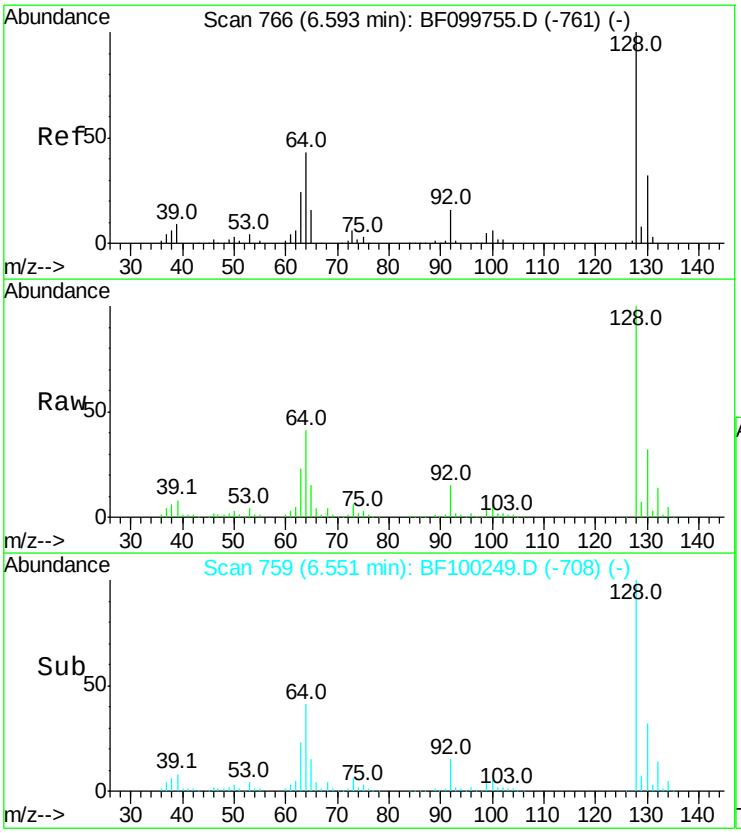
#7
Phenol-d6
Concen: 112.783 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 847866

Ion	Ratio	Lower	Upper
99	100		
42	13.4	14.5	21.7#
71	28.9	25.4	38.0

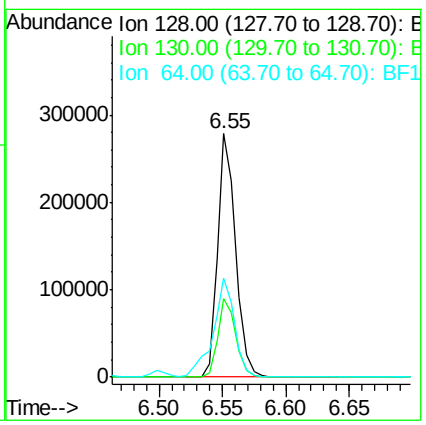


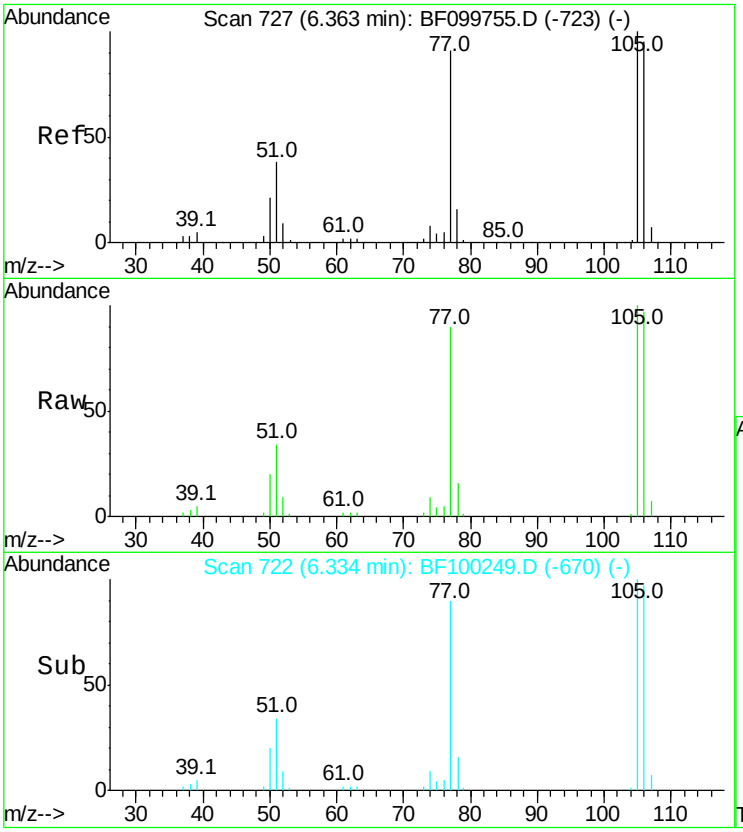


#8
2-Chlorophenol
Concen: 41.010 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:128 Resp: 277117

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	40.8	29.4	69.4

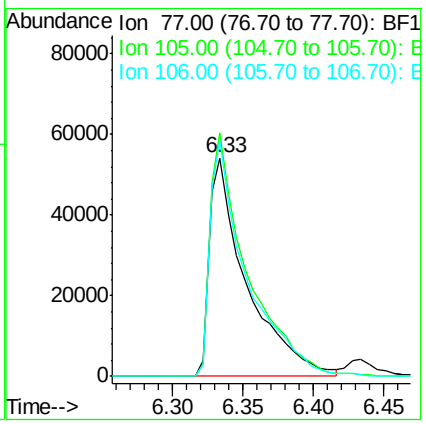




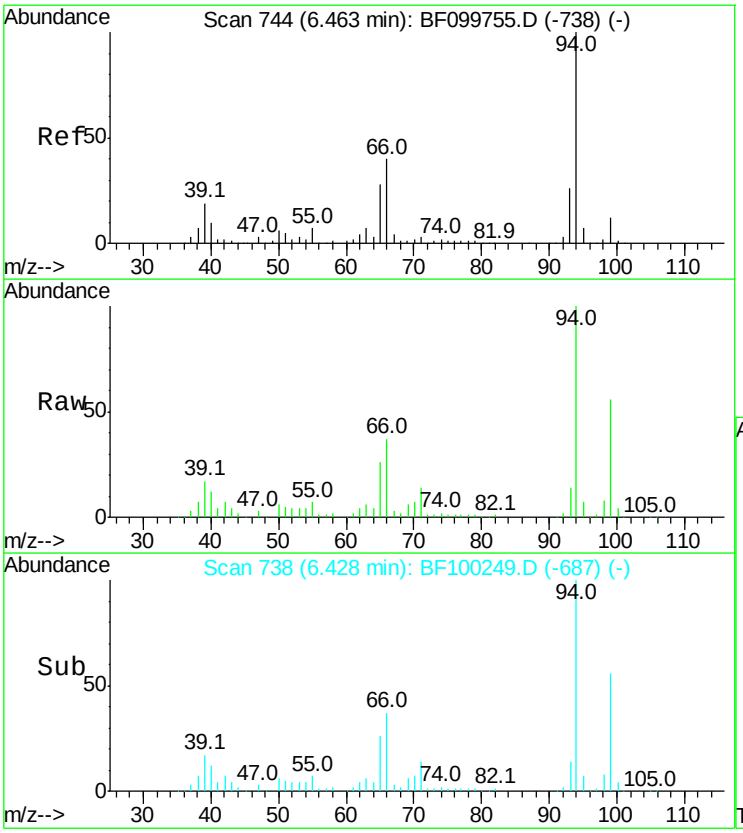
#9
Benzaldehyde
Concen: 22.027 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 77 Resp: 98950

Ion	Ratio	Lower	Upper
77	100		
105	111.5	81.1	121.1
106	108.0	74.5	114.5



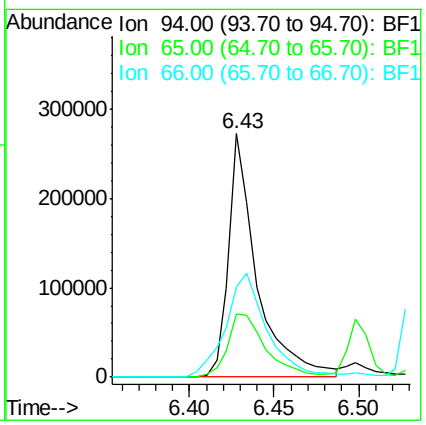
Instrument :
BNA_F
ClientSampleId :

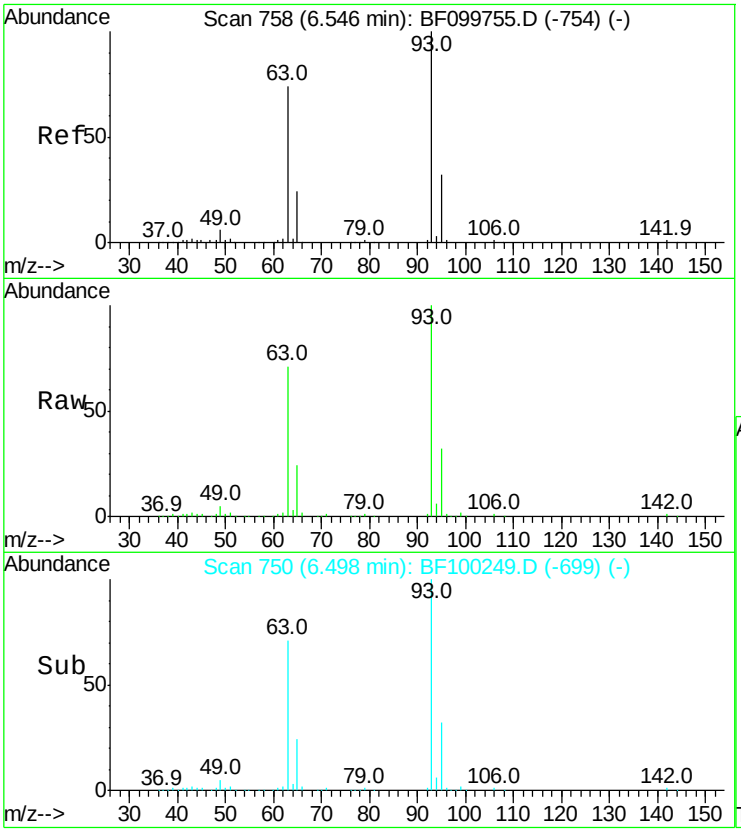


#10
Phenol
Concen: 38.374 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 94 Resp: 316740

Ion	Ratio	Lower	Upper
94	100		
65	25.7	7.9	47.9
66	36.9	16.2	56.2



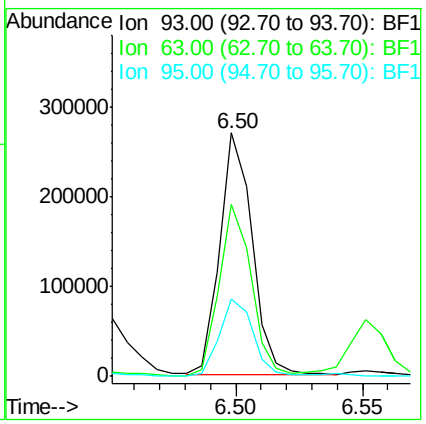


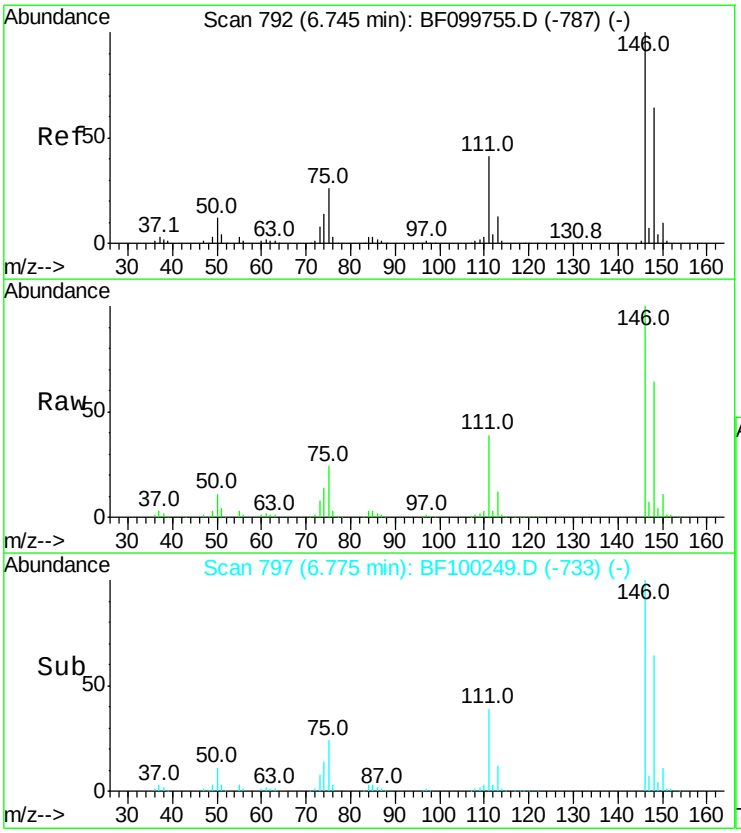
#11
bis(2-Chloroethyl)ether
Concen: 37.445 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 238671

Ion	Ratio	Lower	Upper
93	100		
63	70.8	58.6	98.6
95	31.9	11.8	51.8

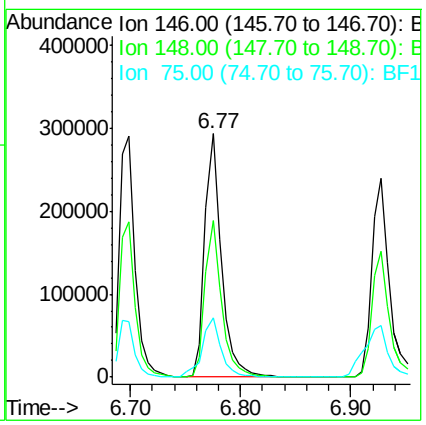


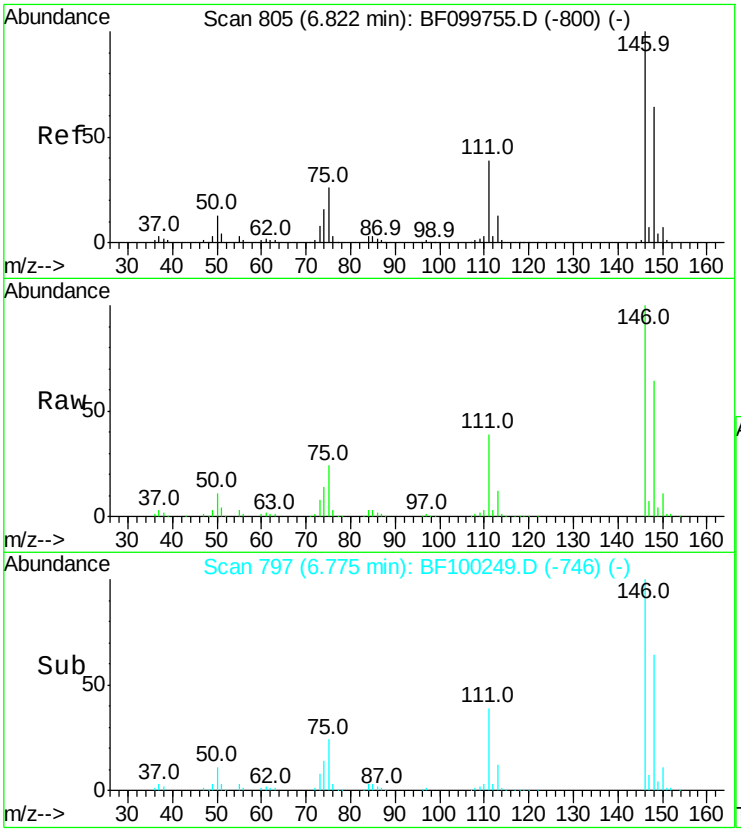


#12
1,3-Dichlorobenzene
Concen: 39.400 ng
RT: 6.77 min Scan# 797
Delta R.T. 0.08 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:146 Resp: 298938

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
75	24.3	24.2	36.4

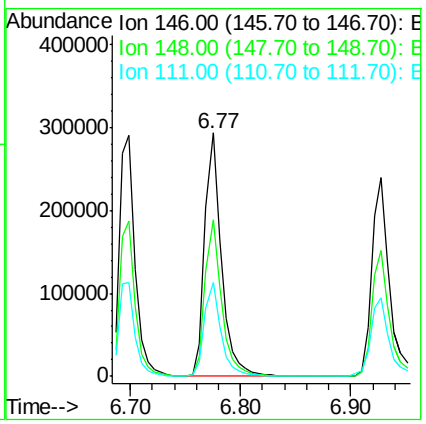




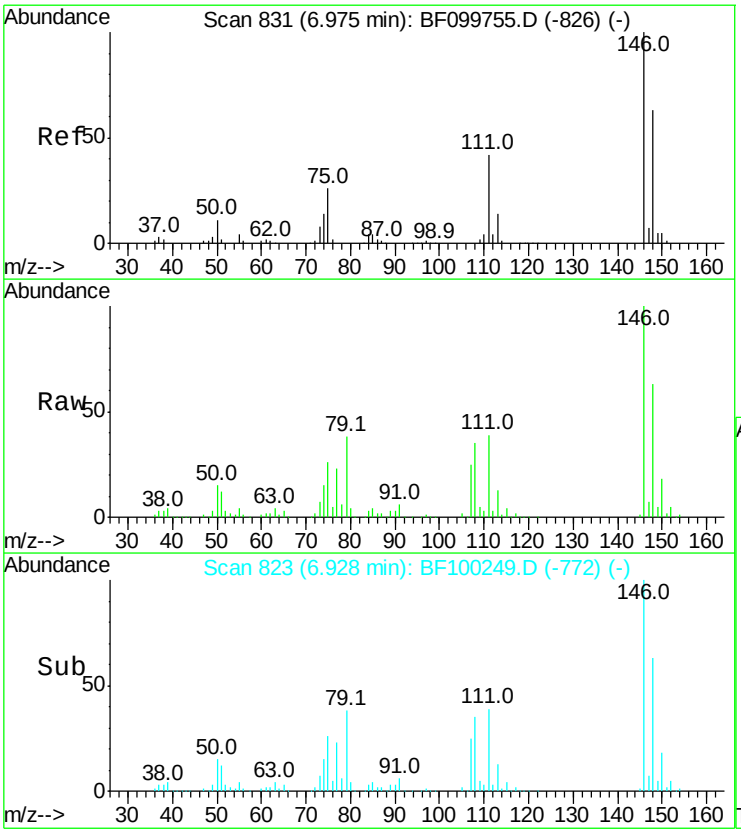
#13
1,4-Dichlorobenzene
Concen: 38.821 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:146 Resp: 298938

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	38.5	34.2	51.2



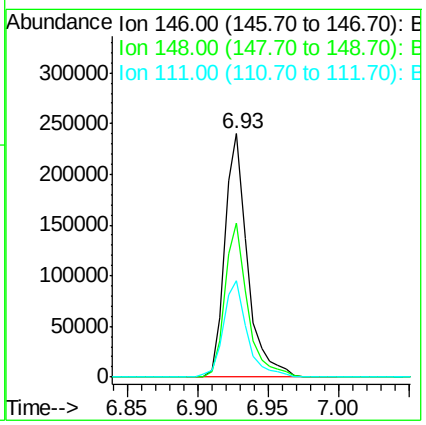
Instrument :
BNA_F
ClientSampleId :

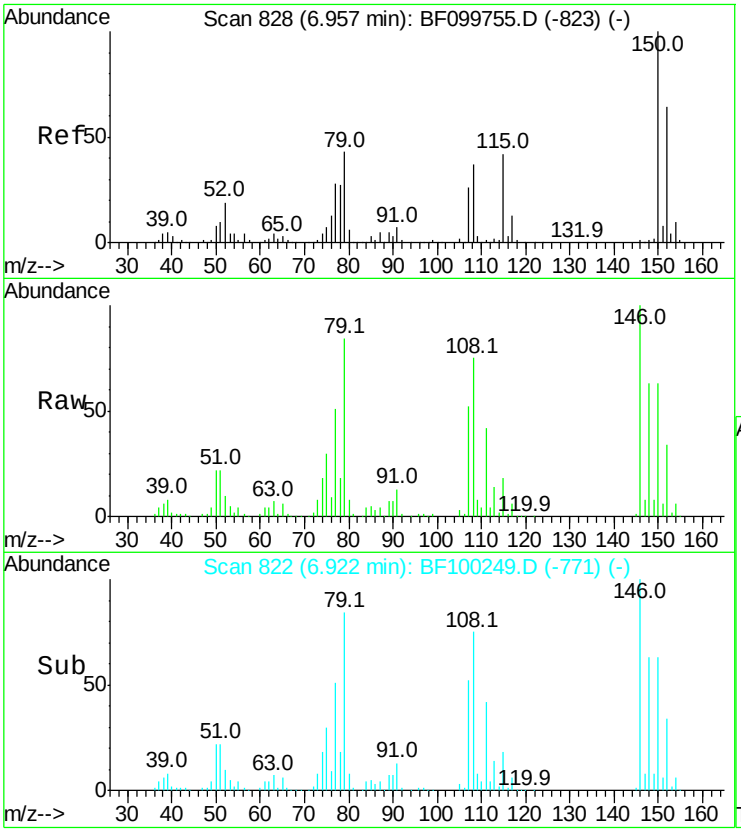


#14
1,2-Dichlorobenzene
Concen: 38.088 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:146 Resp: 267305

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	39.3	36.0	54.0



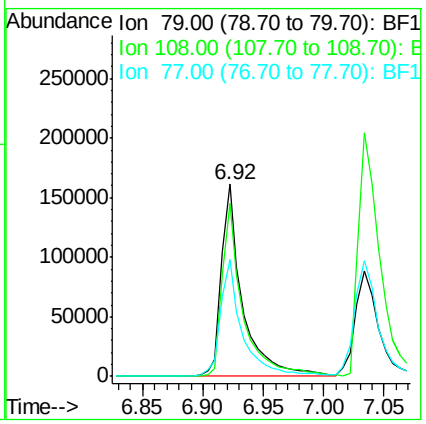


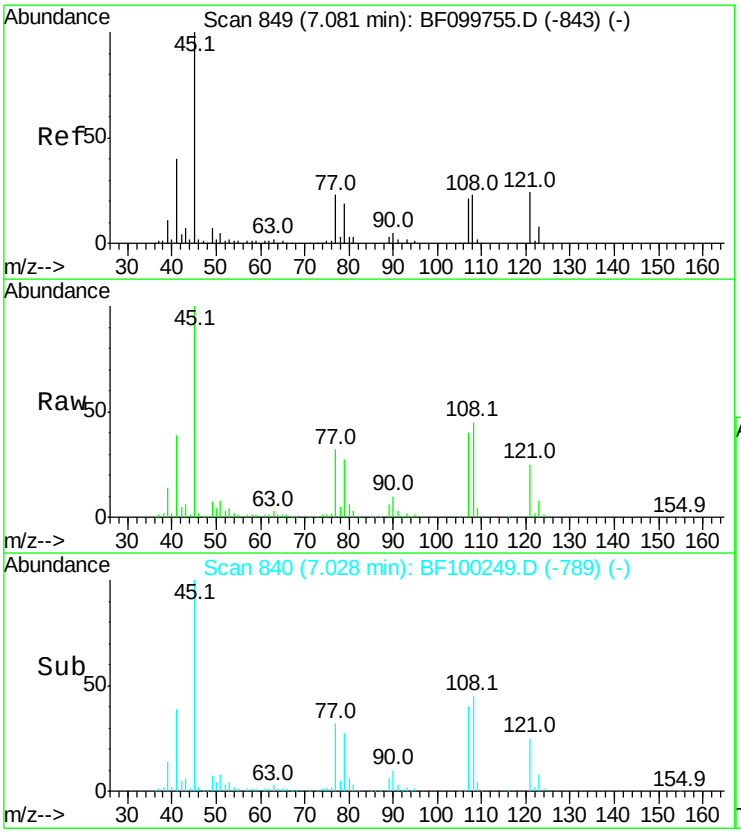
#15
Benzyl Alcohol
Concen: 40.804 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 195084

Ion	Ratio	Lower	Upper
79	100		
108	90.0	65.1	97.7
77	61.1	50.6	75.8

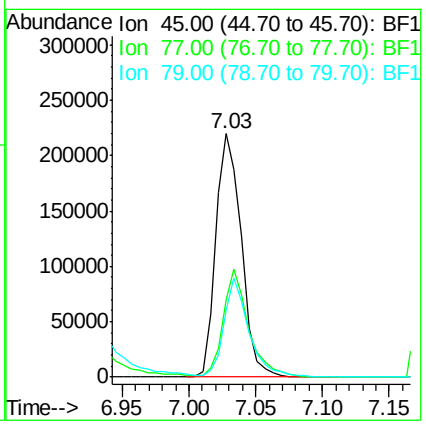


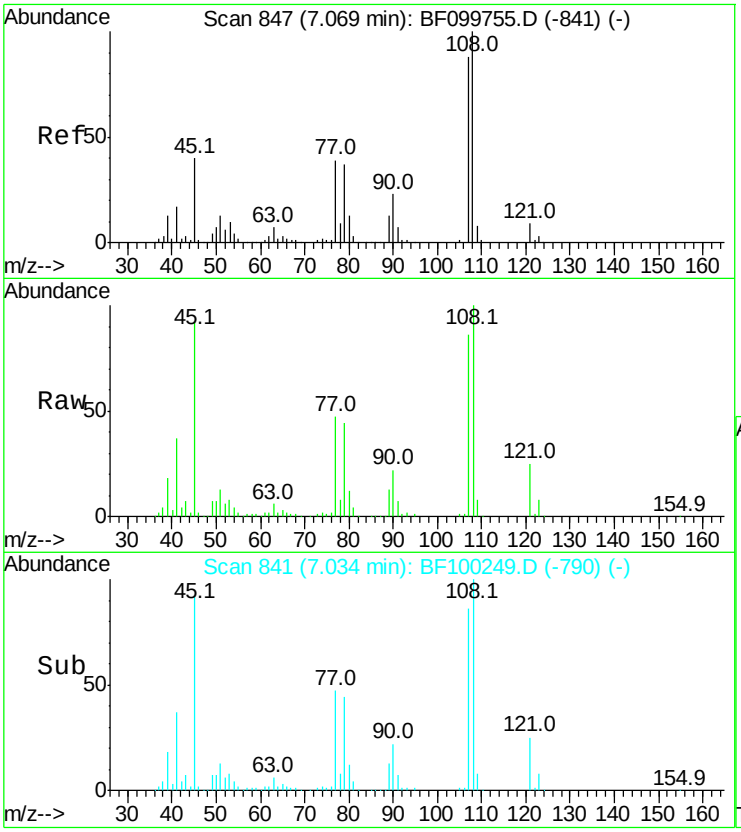


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.743 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 45 Resp: 295555

Ion	Ratio	Lower	Upper
45	100		
77	31.5	0.0	32.9
79	27.4	0.0	29.6



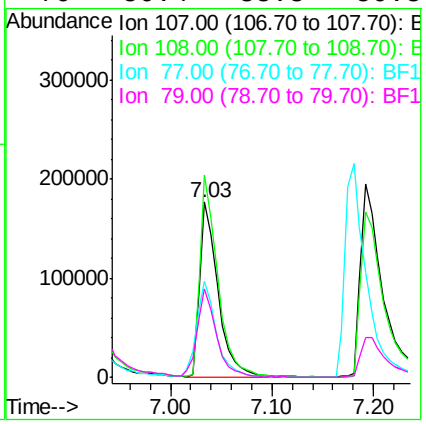


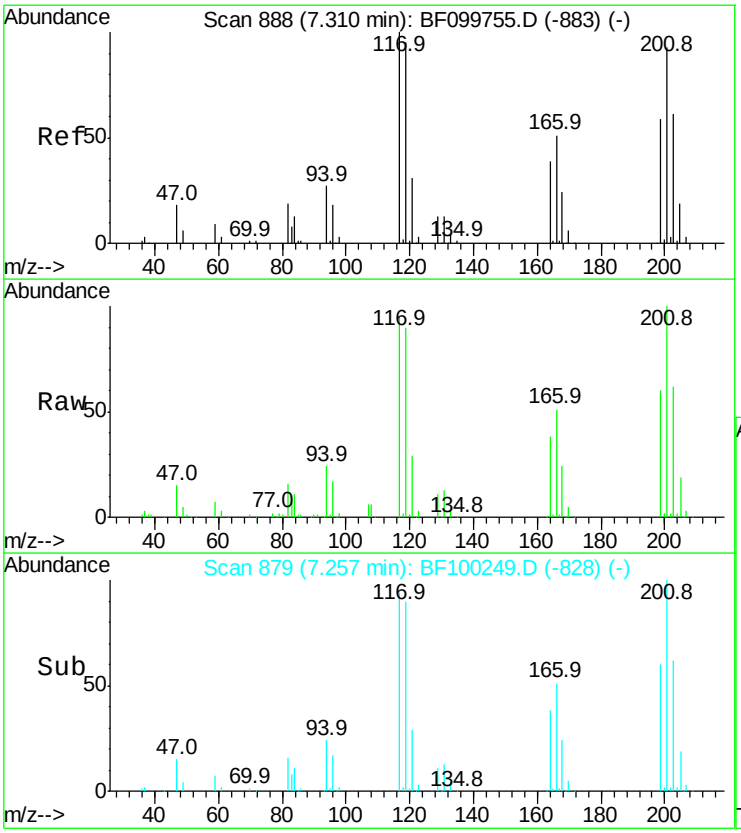
#17
2-Methylphenol
Concen: 39.572 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 223670

Ion	Ratio	Lower	Upper
107	100		
108	115.8	91.7	137.5
77	54.9	33.8	50.8#
79	50.4	33.8	50.8

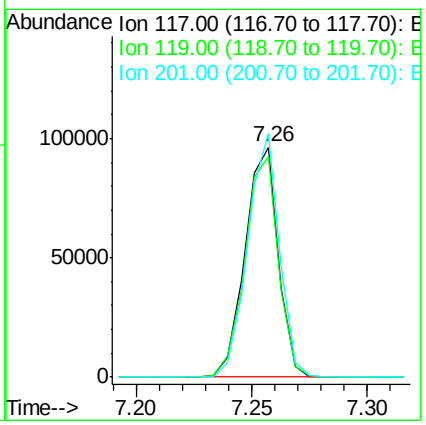


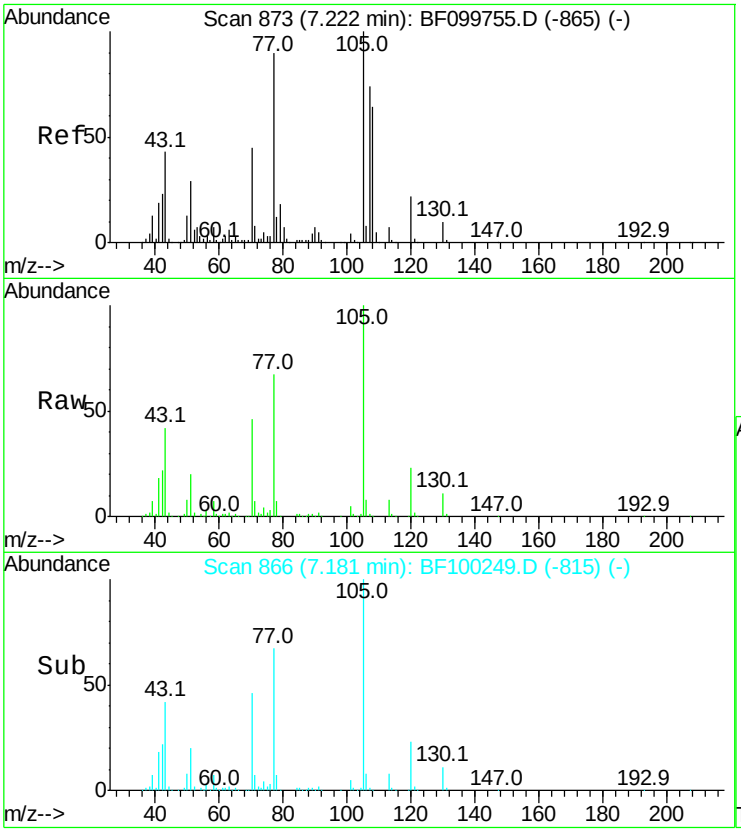


#18
Hexachloroethane
Concen: 37.589 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:117 Resp: 96569

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.8	113.8
201	105.8	75.7	113.5



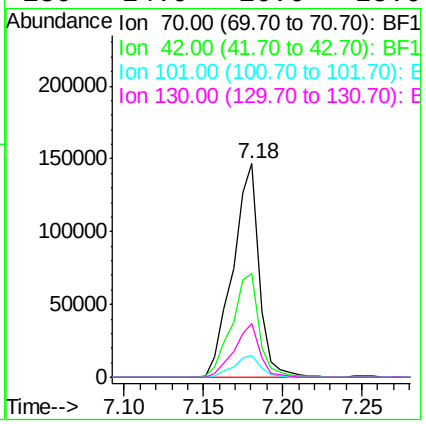


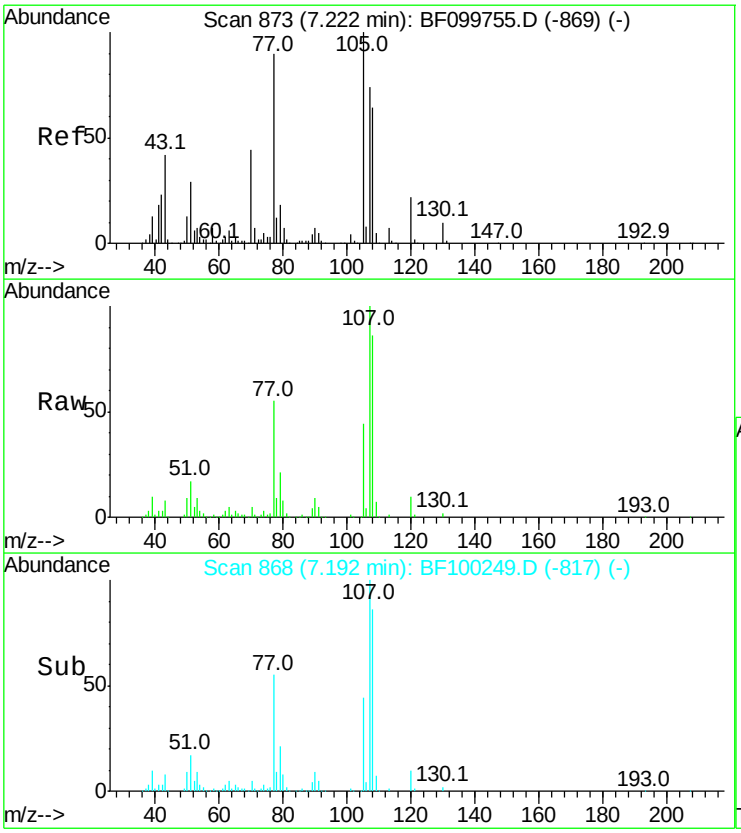
#19
n-Nitroso-di-n-propylamine
Concen: 38.257 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 168542

Ion	Ratio	Lower	Upper
70	100		
42	48.5	47.5	71.3
101	10.1	7.4	11.2
130	24.9	16.6	25.0

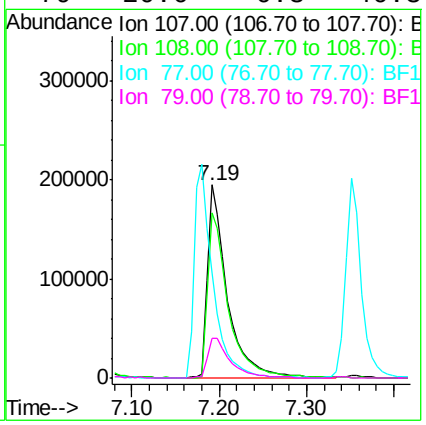


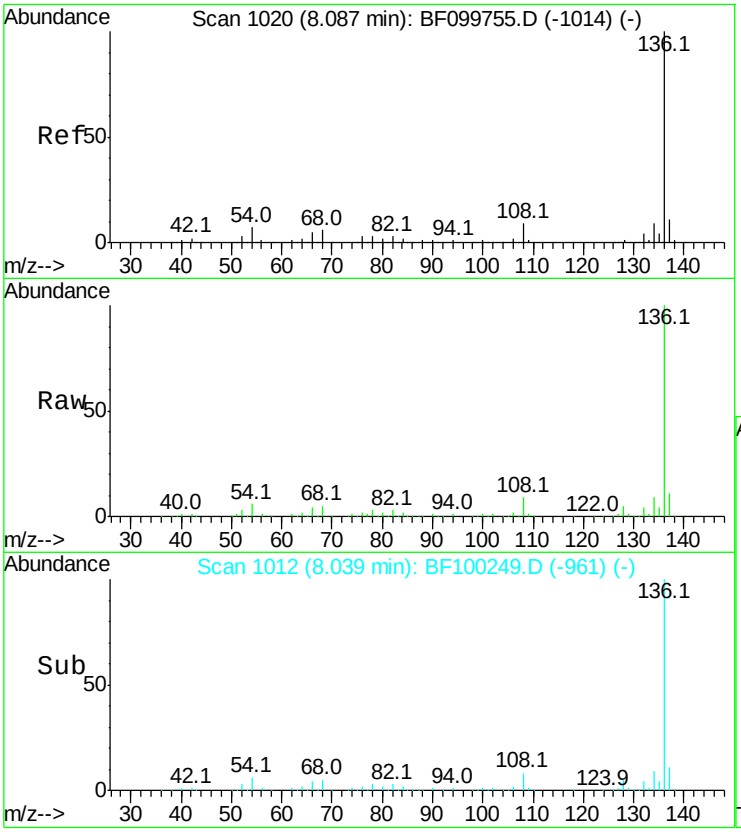


#20
3+4-Methylphenols
Concen: 46.368 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:107 Resp: 305168

Ion	Ratio	Lower	Upper
107	100		
108	85.8	68.2	108.2
77	54.6	26.7	66.7
79	20.6	6.3	46.3



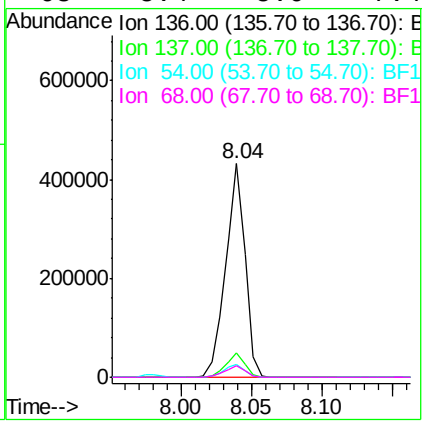


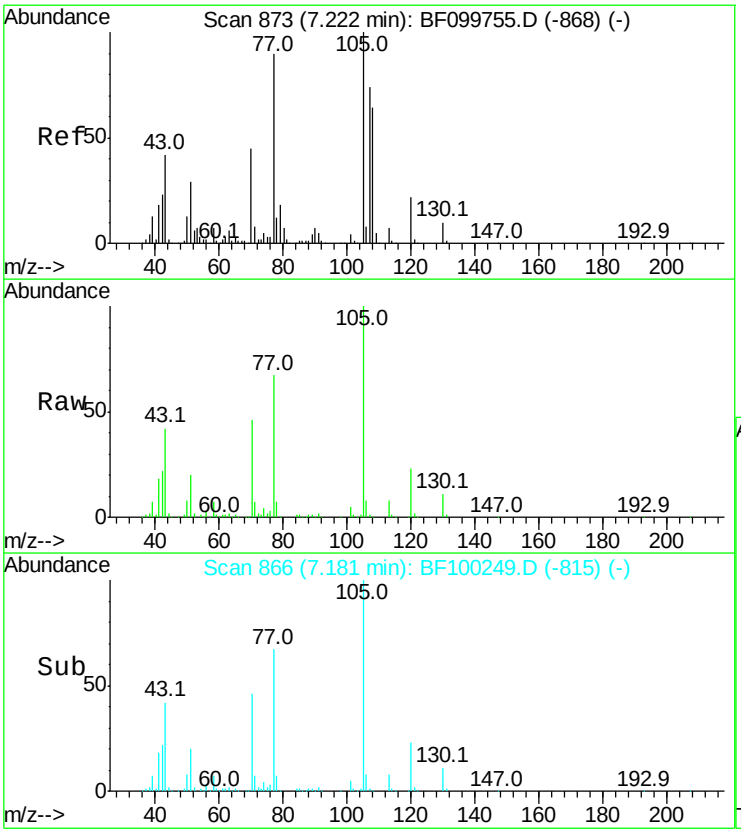
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 411146

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	6.2	6.6	9.8#
68	5.4	5.0	7.4

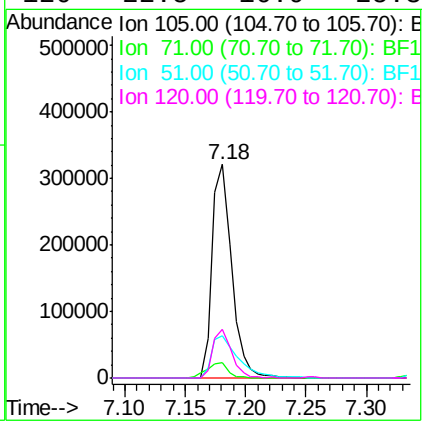


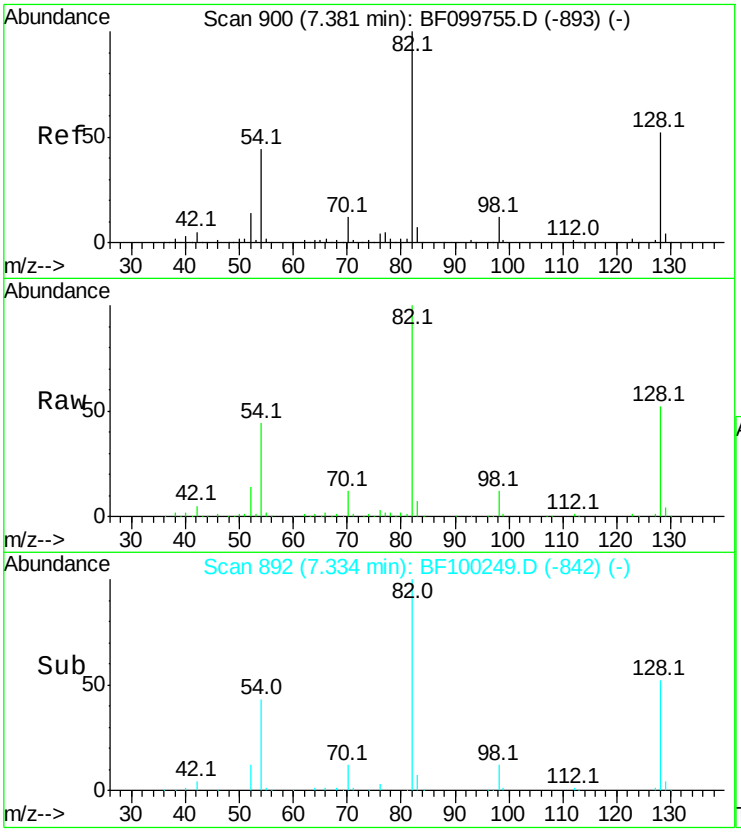


#22
Acetophenone
Concen: 38.287 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:105 Resp: 358422

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.4	6.6#
51	19.9	22.3	33.5#
120	22.5	16.9	25.3



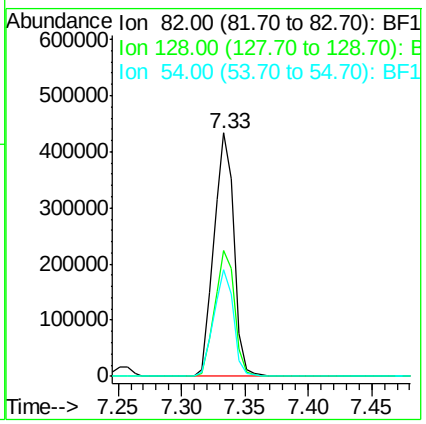


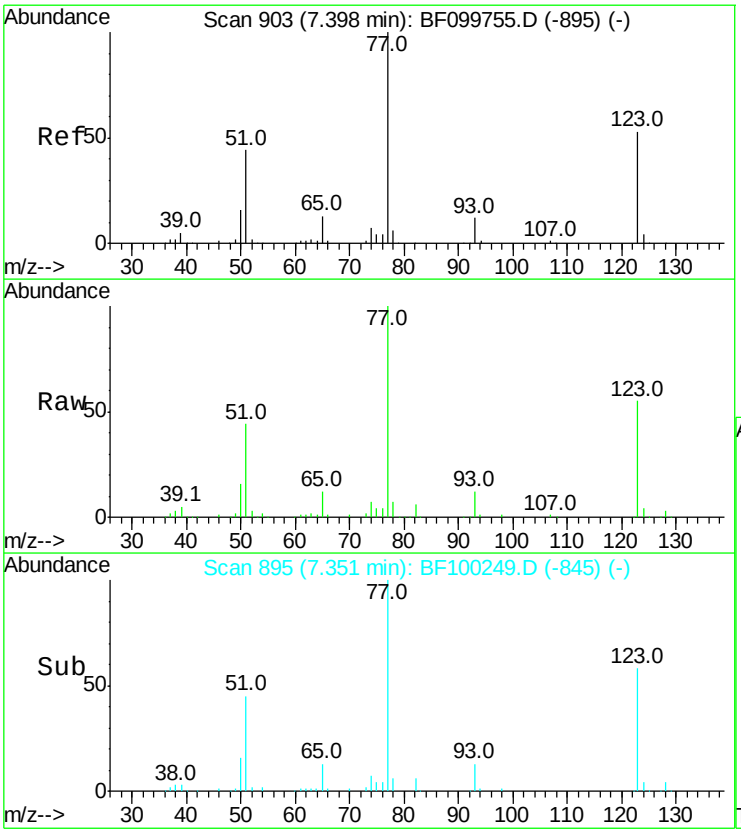
#23
Nitrobenzene-d5
Concen: 75.533 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 482365

Ion	Ratio	Lower	Upper
82	100		
128	51.9	36.1	54.1
54	43.9	41.4	62.2

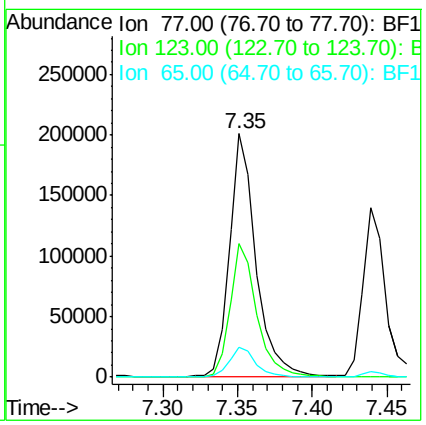


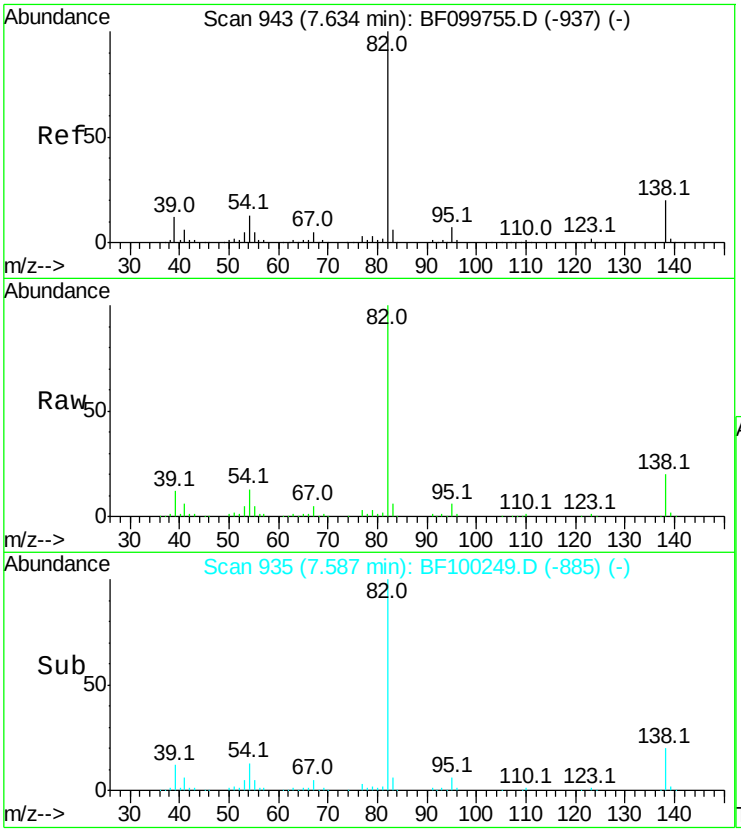


#24
Nitrobenzene
Concen: 39.087 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 77 Resp: 251513

Ion	Ratio	Lower	Upper
77	100		
123	55.1	37.9	56.9
65	12.2	11.0	16.4



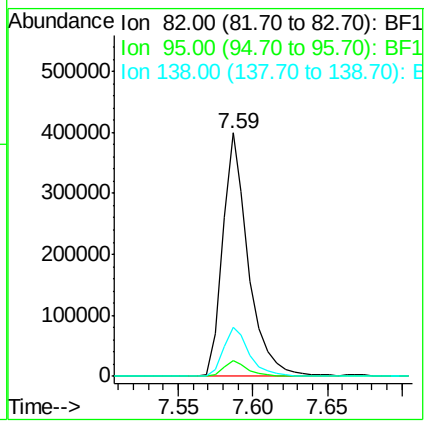


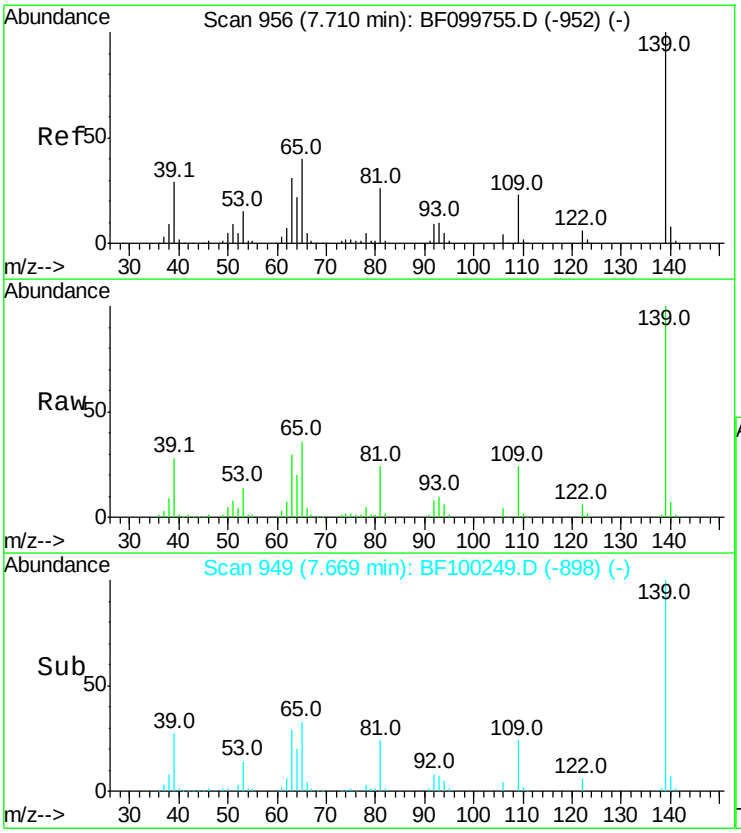
#25
Isophorone
Concen: 41.441 ng
RT: 7.59 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 480228

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	20.2	14.9	22.3

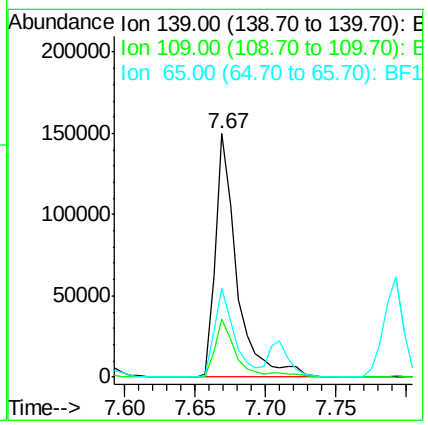


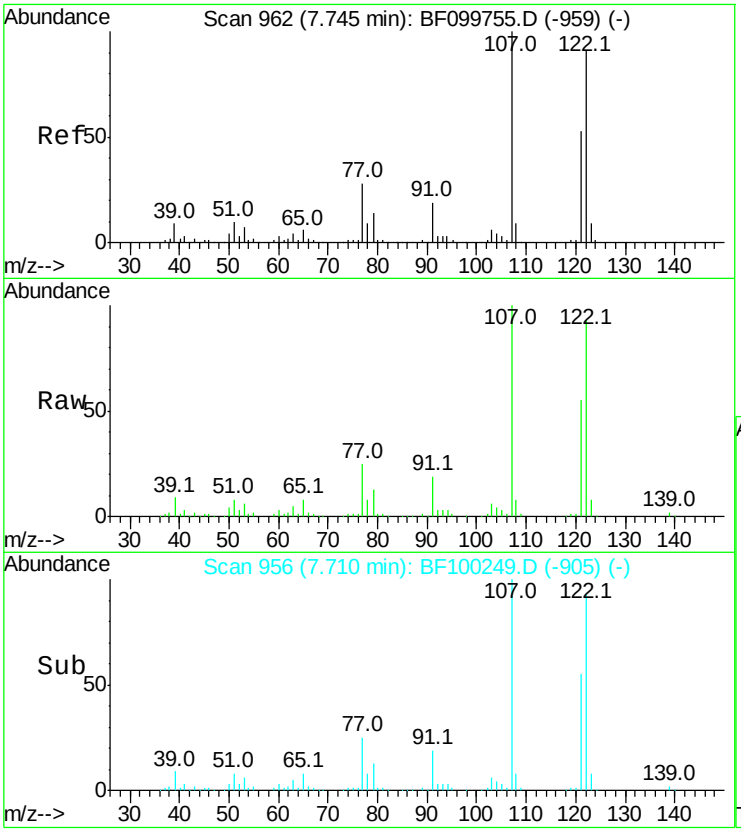


#26
2-Nitrophenol
Concen: 42.860 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:139 Resp: 157959

Ion	Ratio	Lower	Upper
139	100		
109	23.6	22.7	34.1
65	36.4	40.5	60.7#



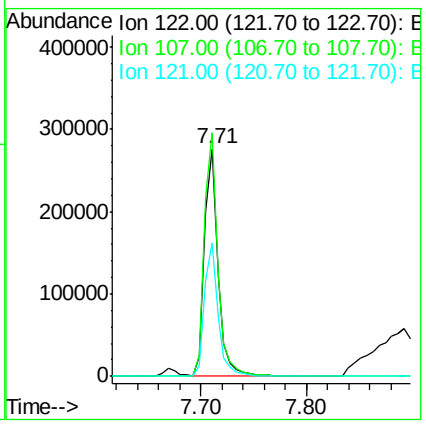


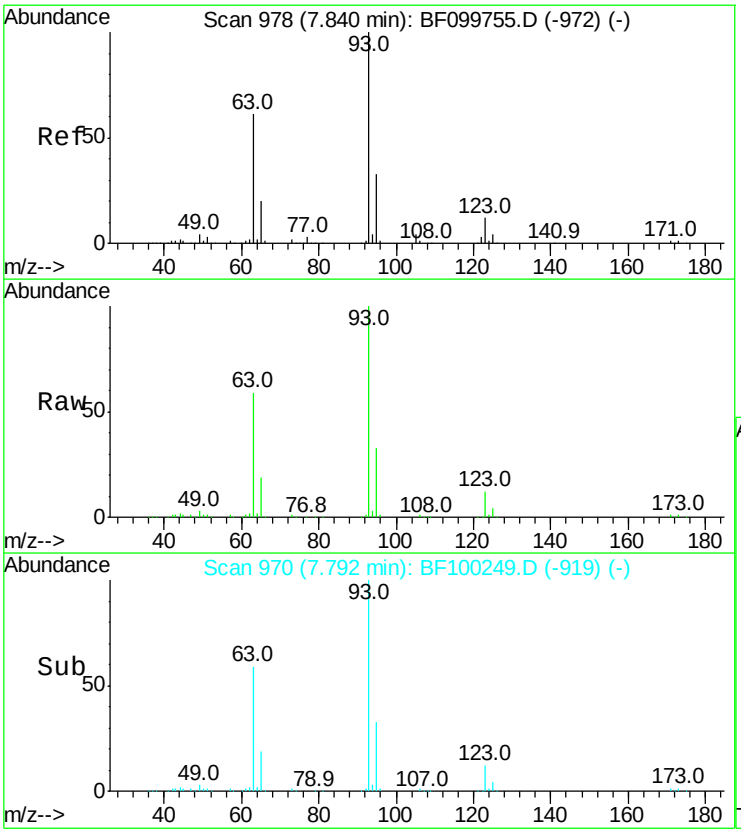
#27
2,4-Dimethylphenol
Concen: 45.861 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 249036

Ion	Ratio	Lower	Upper
122	100		
107	107.1	91.2	136.8
121	58.8	47.2	70.8

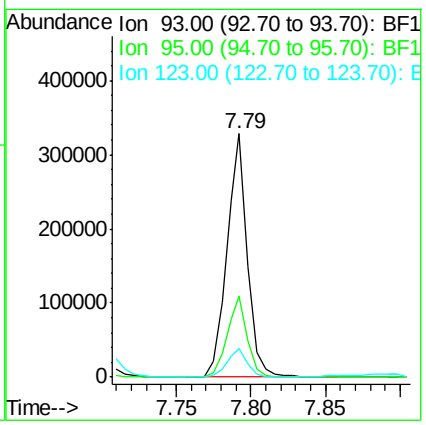


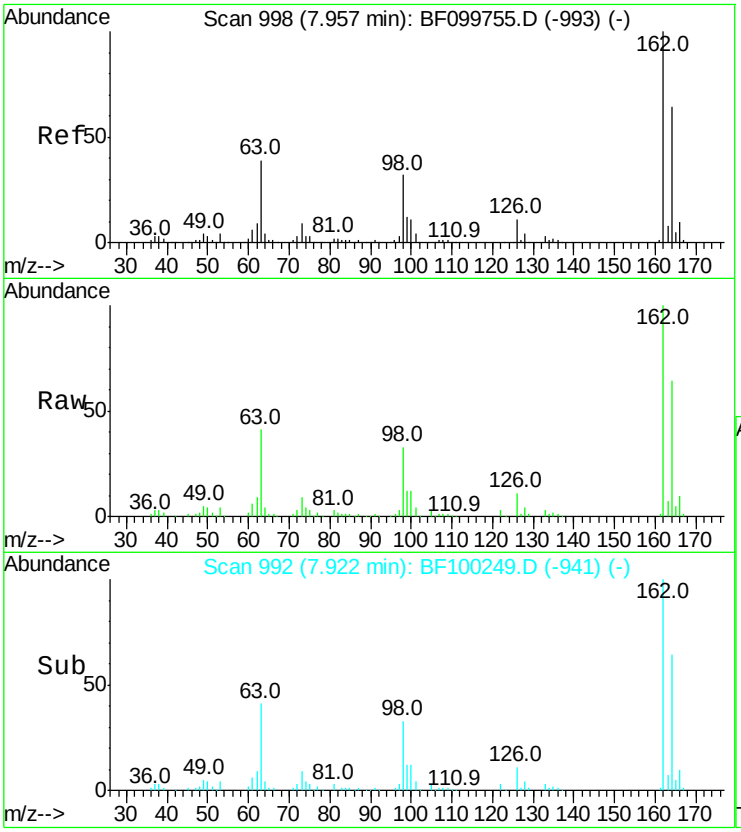


#28
bis(2-Chloroethoxy)methane
Concen: 38.854 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 93 Resp: 315331

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.7	9.8	14.6



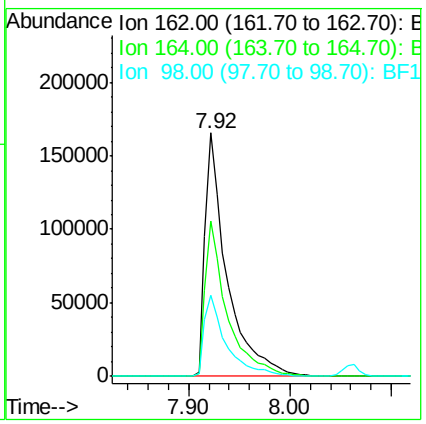


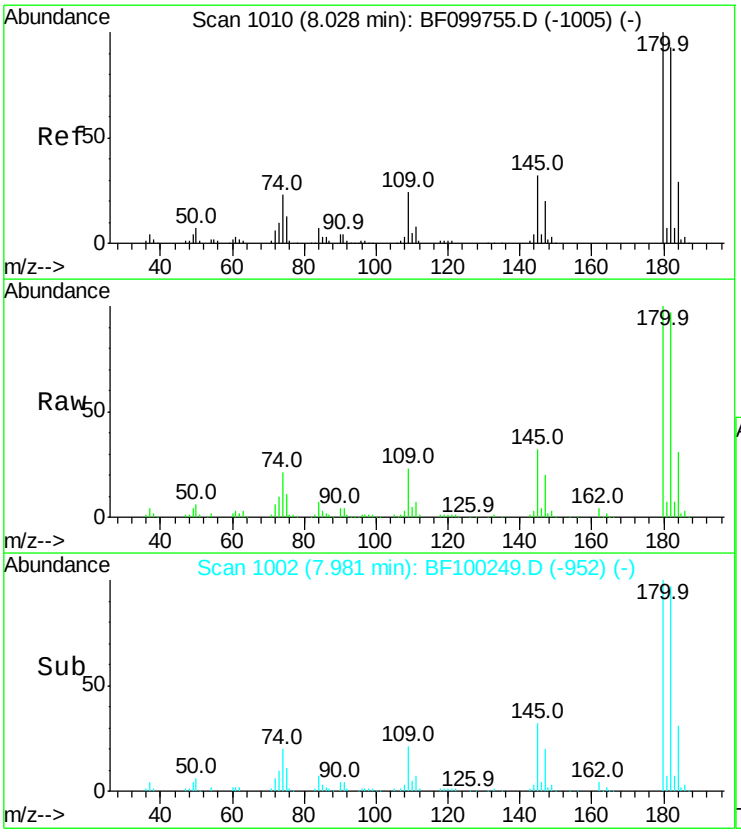
#29
2,4-Dichlorophenol
Concen: 43.743 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 246758

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	33.4	18.1	58.1

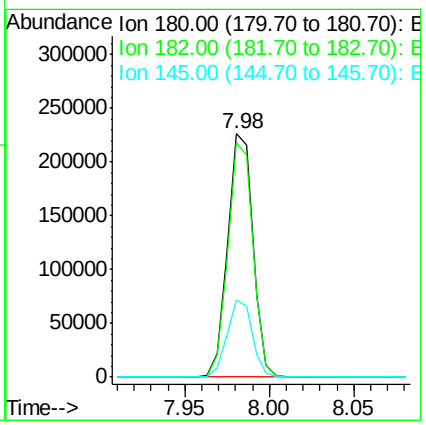


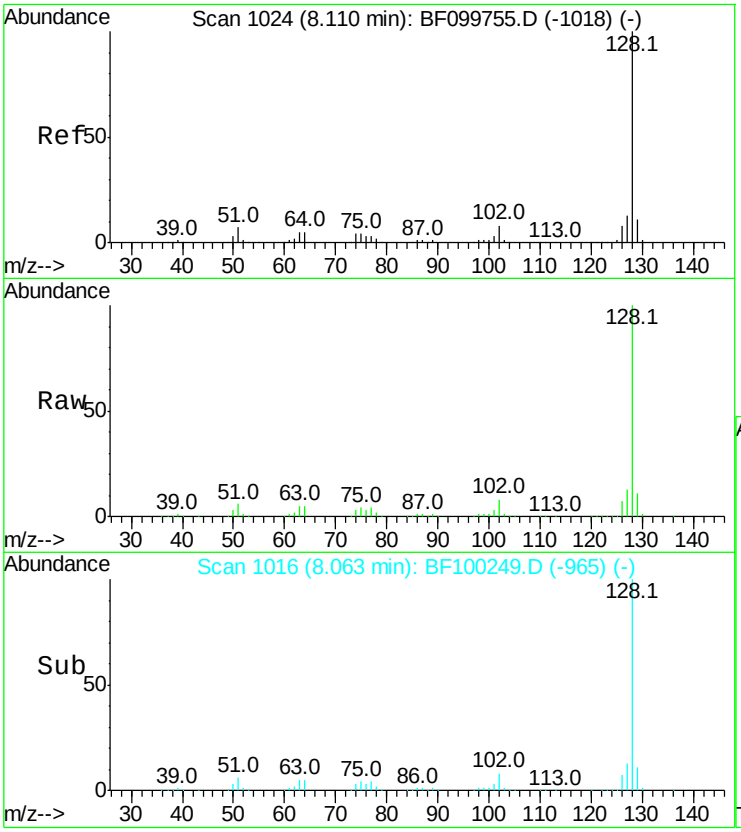


#30
1,2,4-Trichlorobenzene
Concen: 38.883 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:180 Resp: 234360

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.8	115.2
145	31.8	26.5	39.7



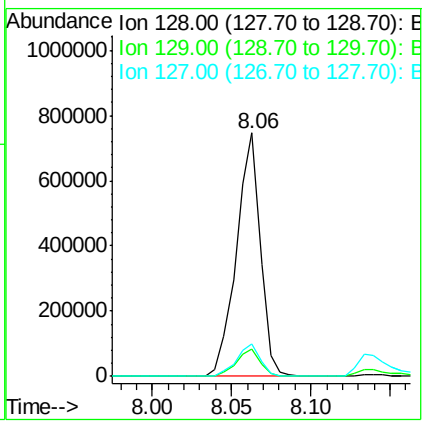


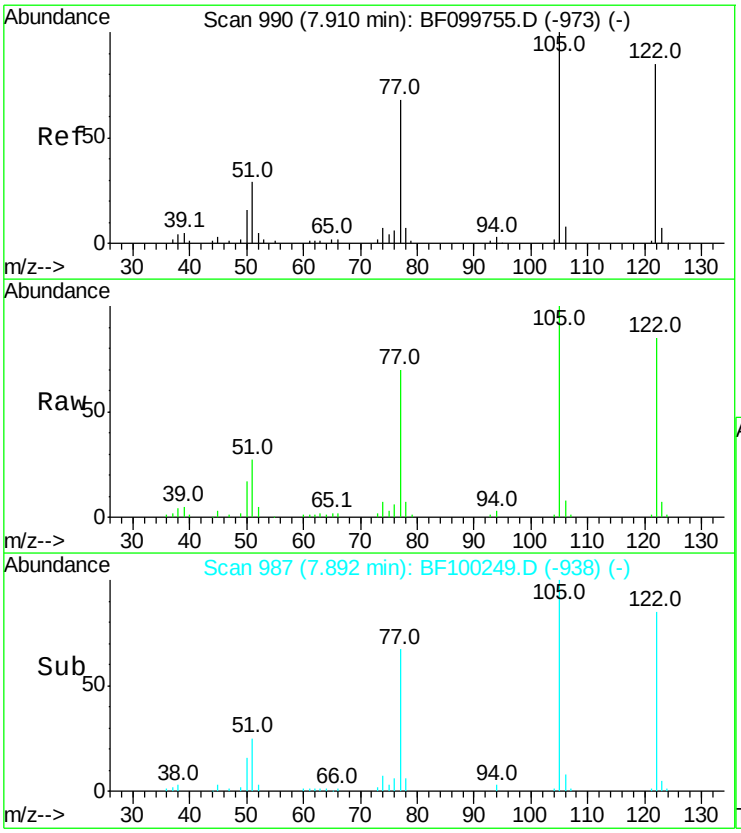
#31
Naphthalene
Concen: 39.339 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 780737

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.5	10.9	16.3

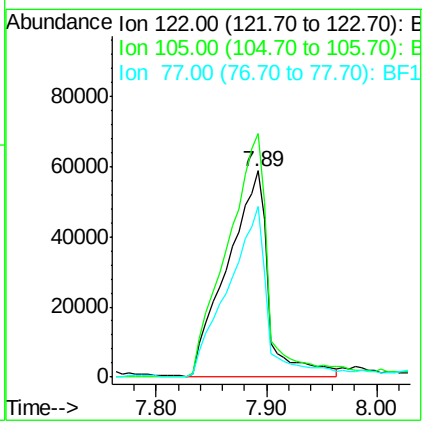


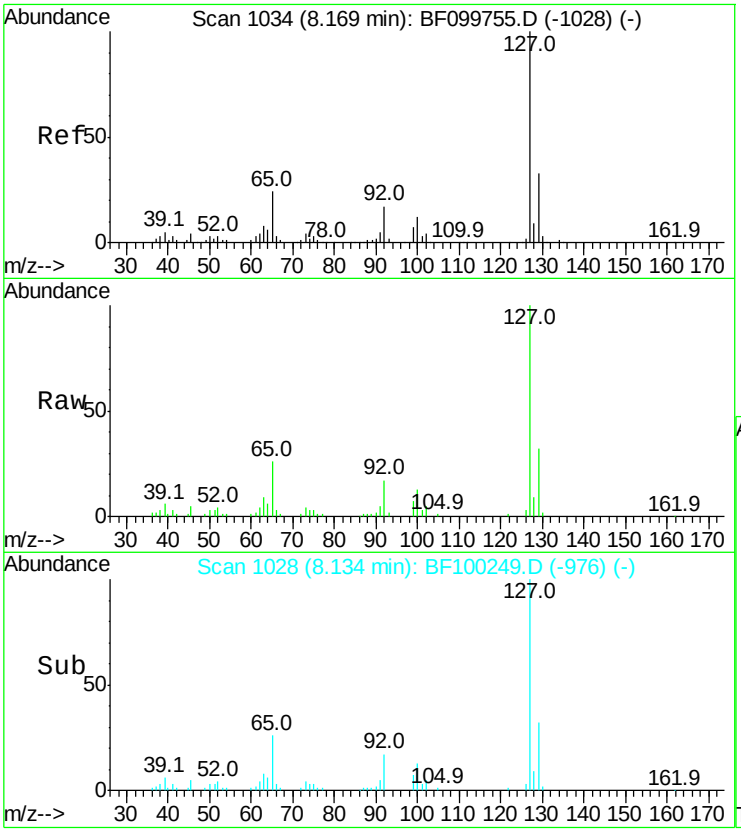


#32
Benzoic acid
Concen: 32.224 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:122 Resp: 154023

Ion	Ratio	Lower	Upper
122	100		
105	118.1	101.1	141.1
77	82.6	70.7	110.7



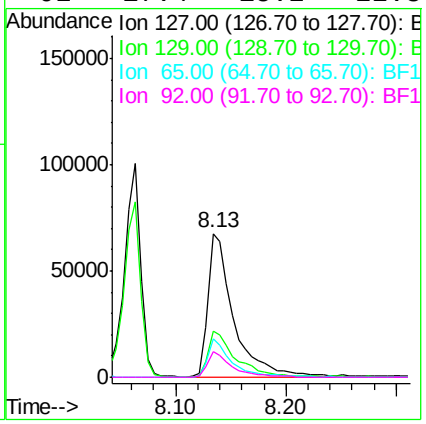


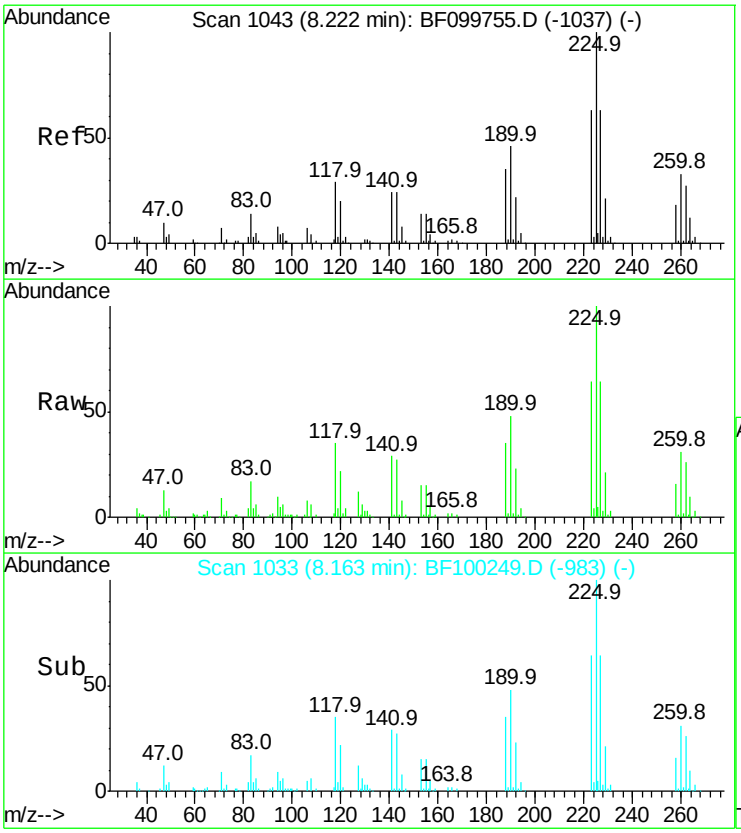
#33
4-Chloroaniline
Concen: 13.197 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 108152

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	26.5	25.0	37.4
92	17.4	15.2	22.8

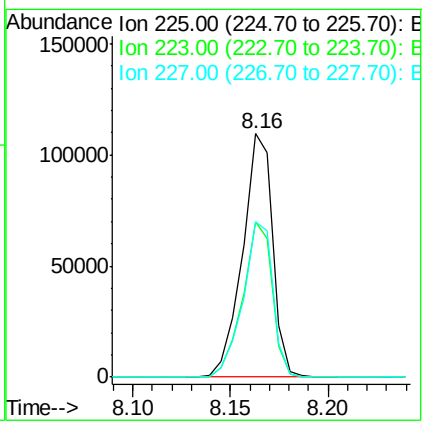


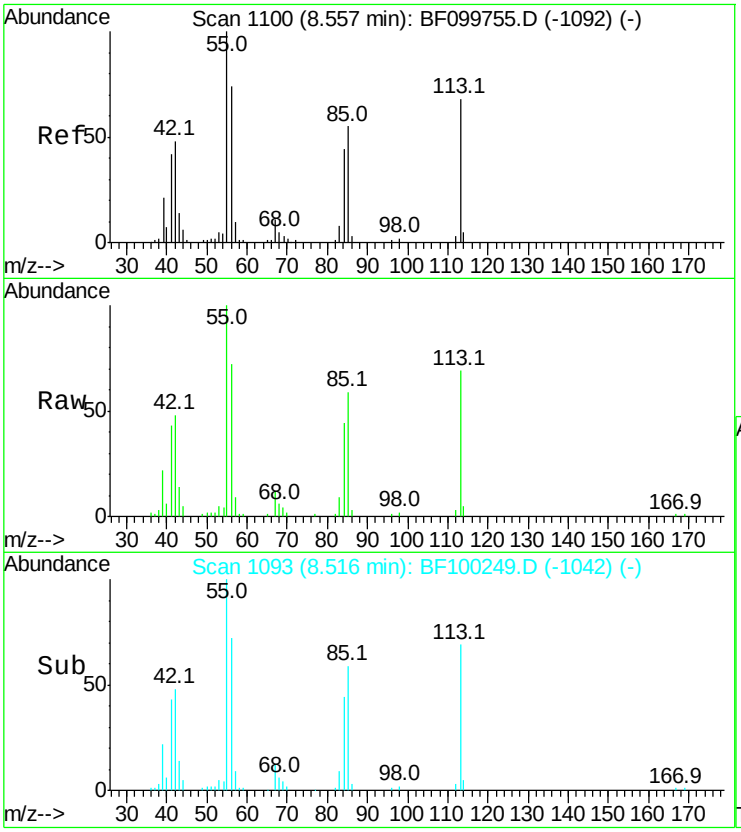


#34
Hexachlorobutadiene
Concen: 37.657 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:225 Resp: 116744

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	63.9	51.9	77.9



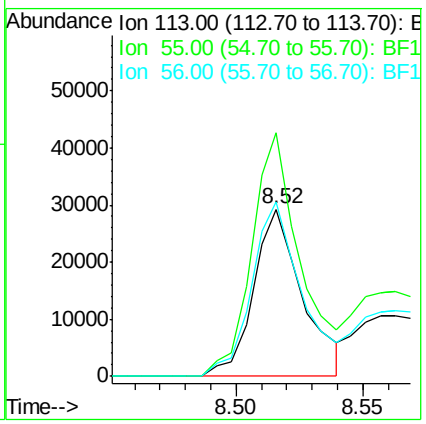


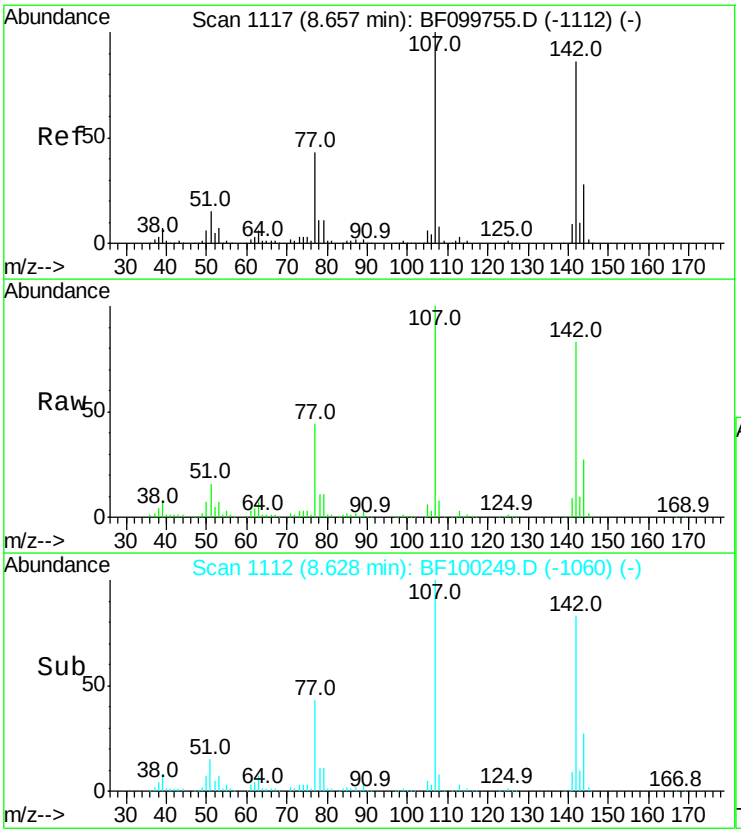
#35
Caprolactam
Concen: 22.157 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 39306

Ion	Ratio	Lower	Upper
113	100		
55	145.9	163.3	203.3#
56	104.8	115.7	155.7#

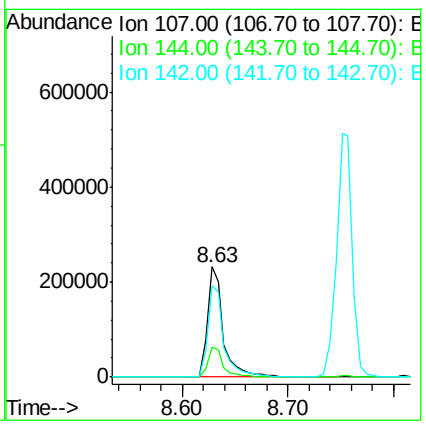


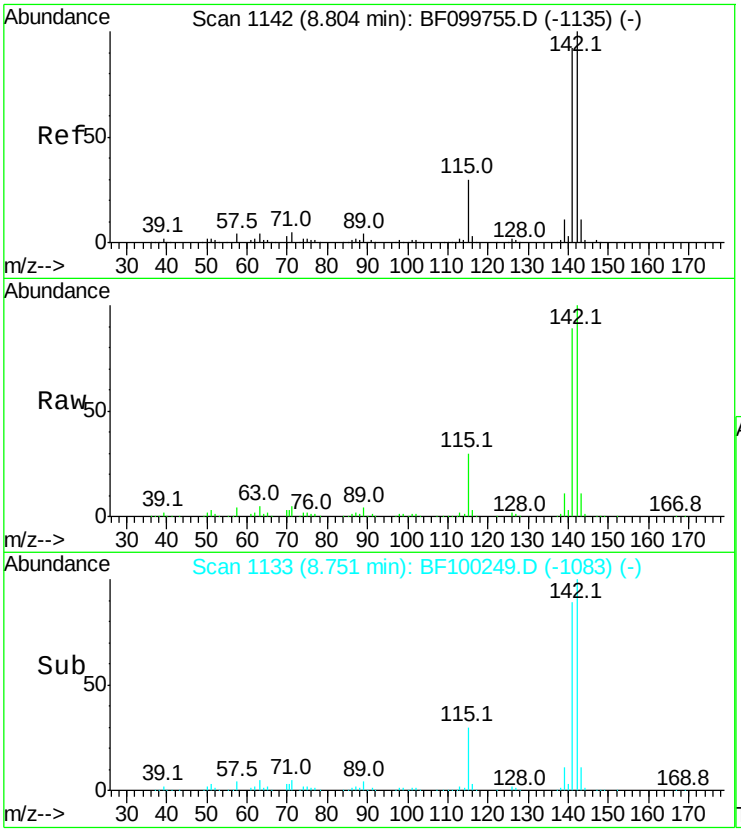


#36
4-Chloro-3-methylphenol
Concen: 42.136 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:107 Resp: 242606

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	83.2	62.0	93.0



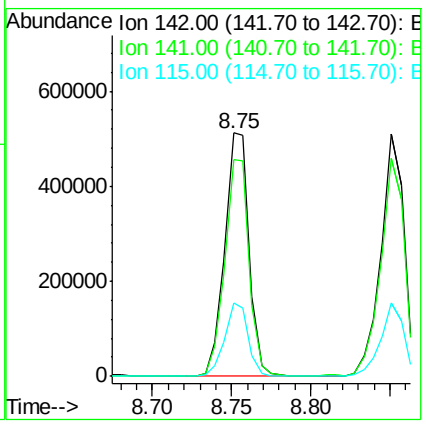


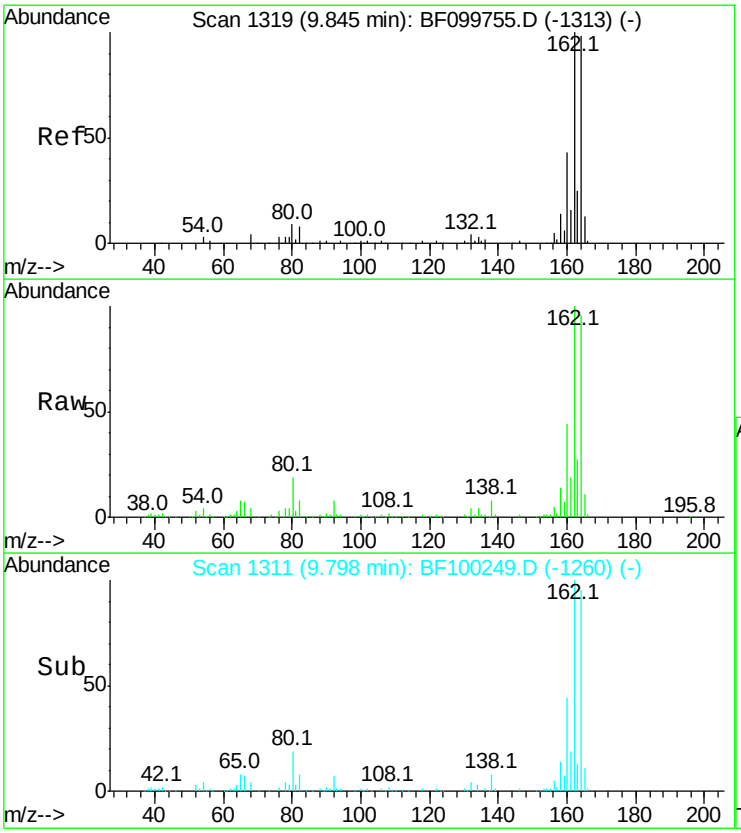
#37
2-Methylnaphthalene
Concen: 40.780 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 542367

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	30.0	26.1	39.1

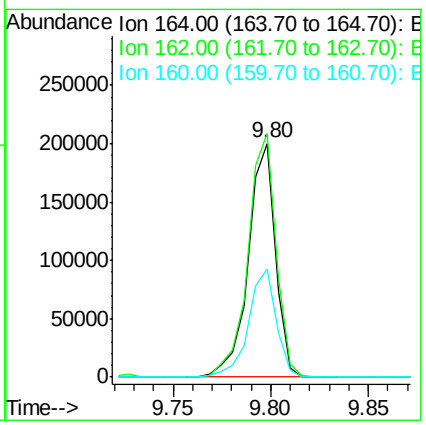


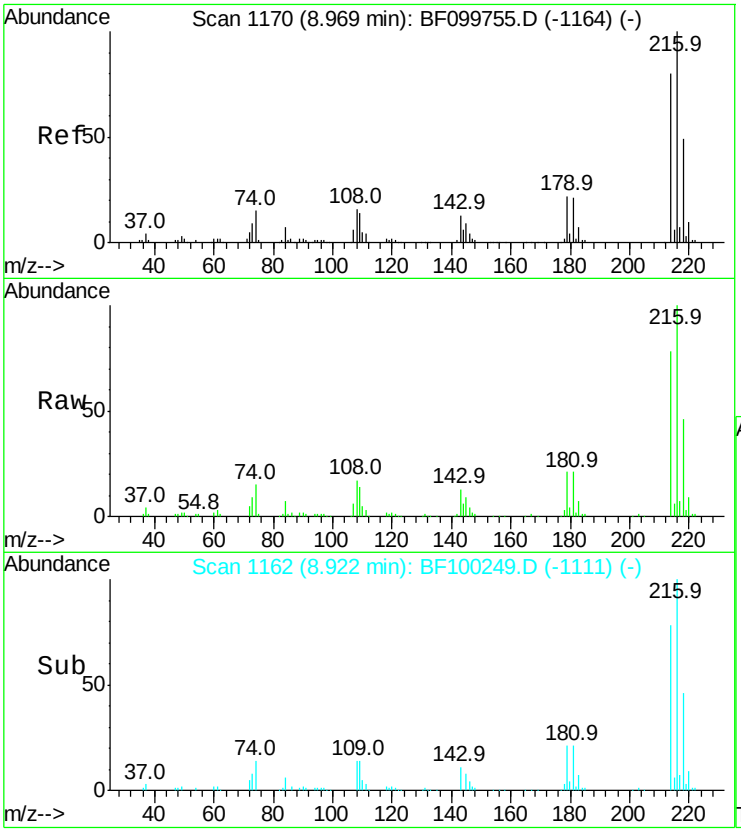


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:164 Resp: 193573

Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.1	129.1
160	46.2	38.3	57.5



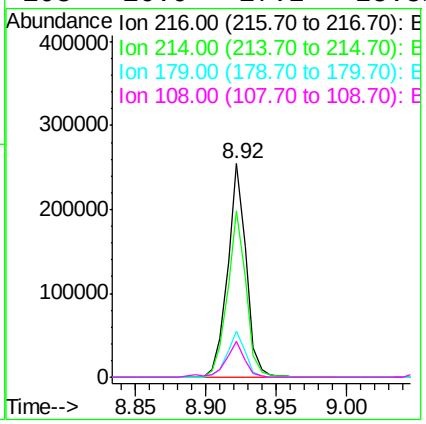


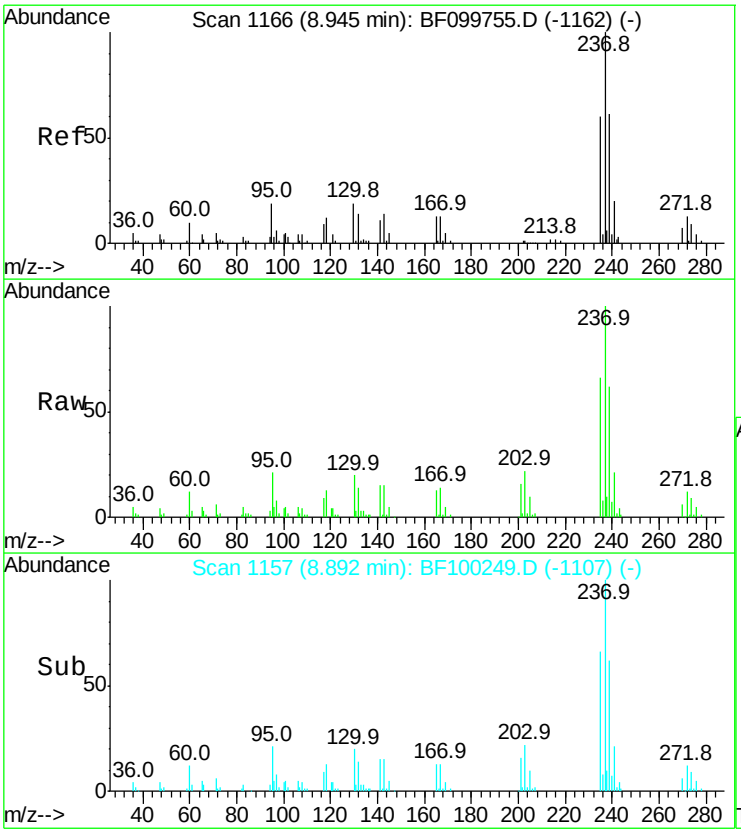
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.022 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 231456

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	20.9	18.1	27.1
108	16.9	17.2	25.8#

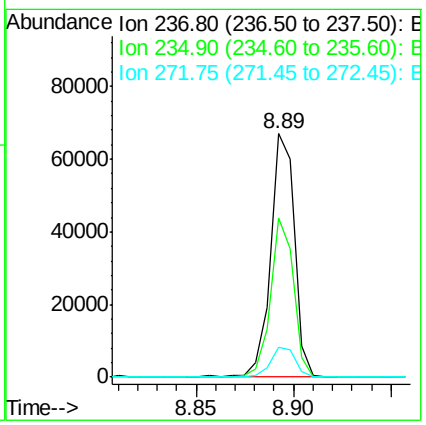


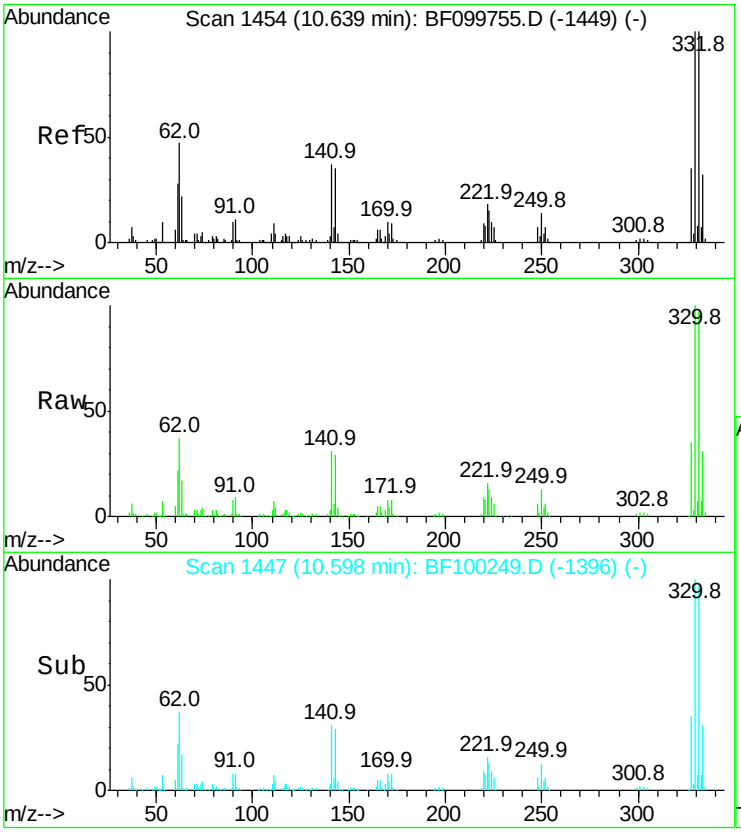


#40
Hexachlorocyclopentadiene
Concen: 51.369 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:237 Resp: 56543

Ion	Ratio	Lower	Upper
237	100		
235	65.5	44.8	84.8
272	12.2	0.0	33.3



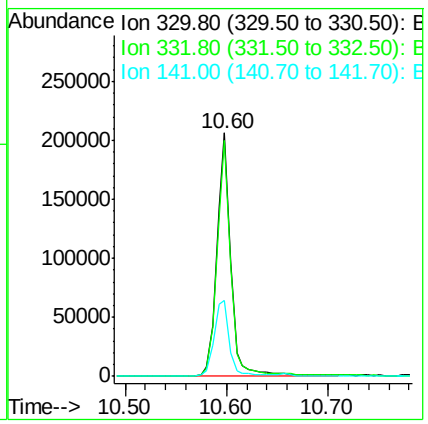


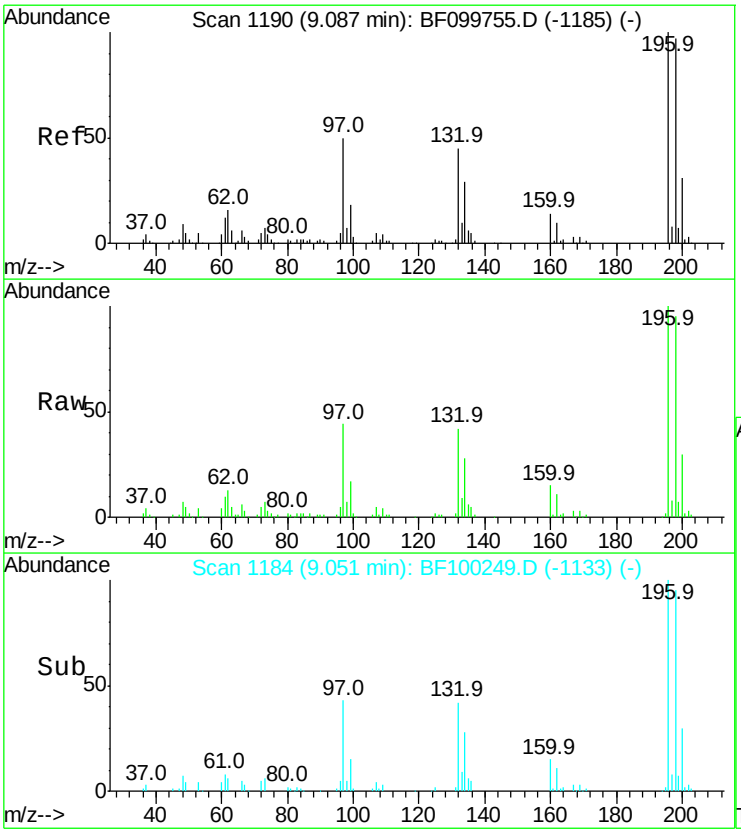
#41
2,4,6-Tribromophenol
Concen: 113.305 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 199877

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.0	115.6
141	34.0	29.9	44.9

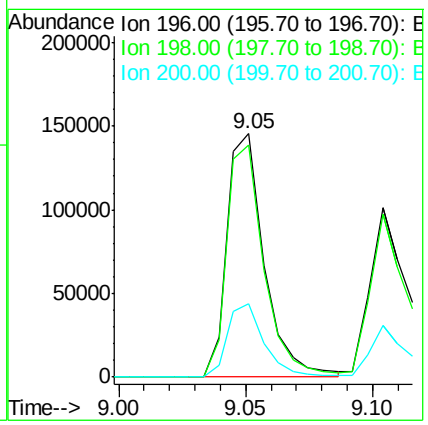


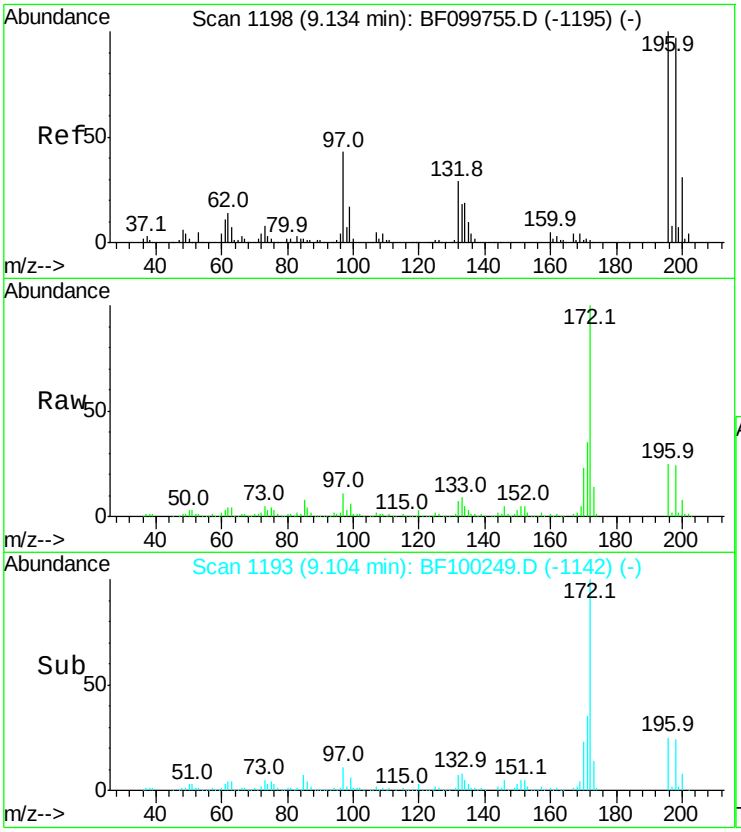


#42
2,4,6-Trichlorophenol
Concen: 39.308 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:196 Resp: 148651

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.7	113.5
200	30.3	24.5	36.7



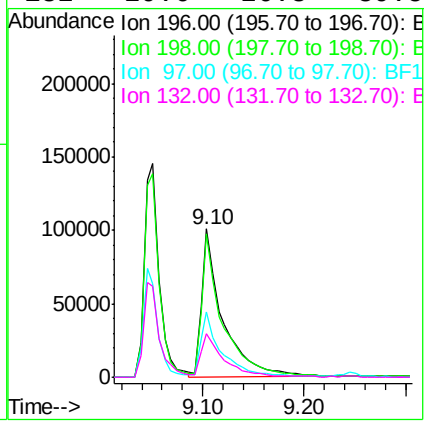


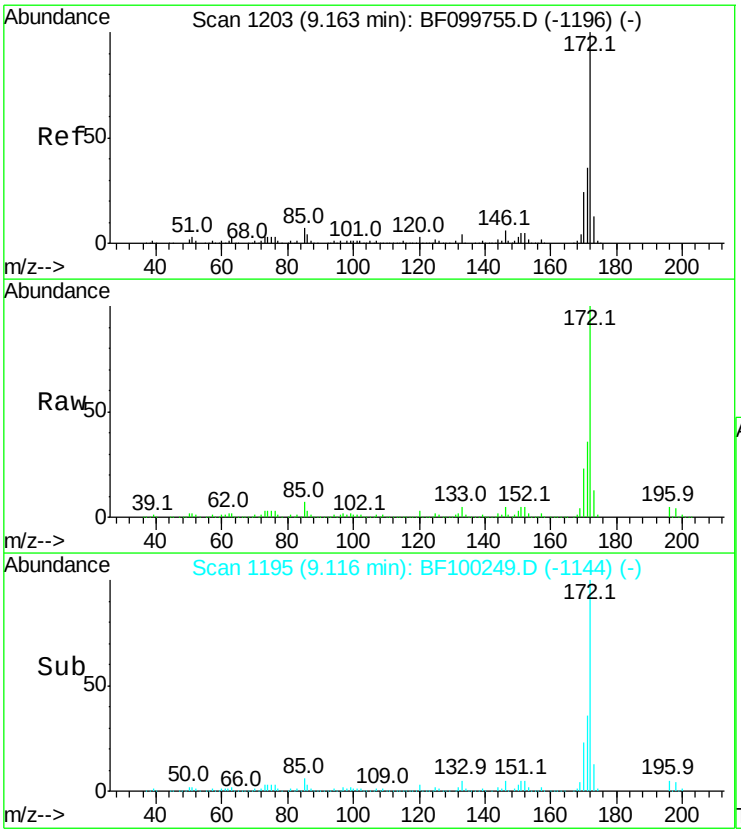
#43
2,4,5-Trichlorophenol
Concen: 36.069 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 144748

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.6	112.0
97	43.8	42.9	64.3
132	29.6	26.3	39.5

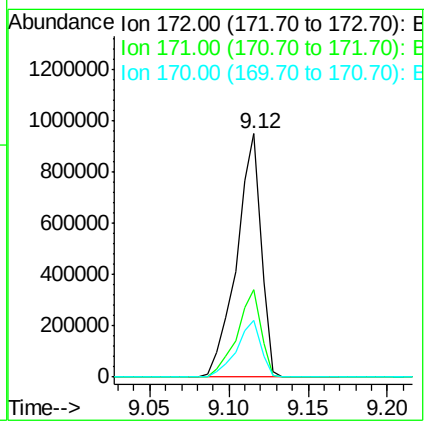


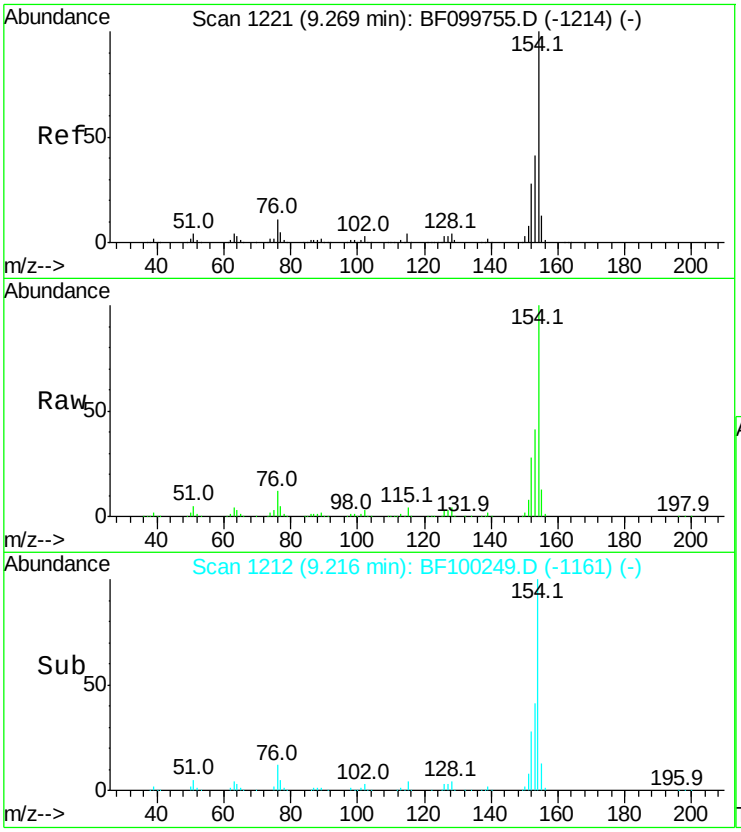


#44
2-Fluorobiphenyl
Concen: 80.490 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:172 Resp: 1009867

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	23.4	19.6	29.4



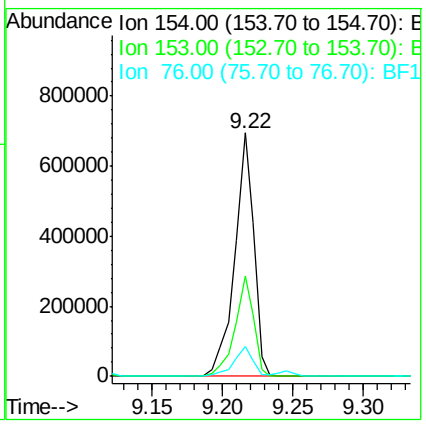


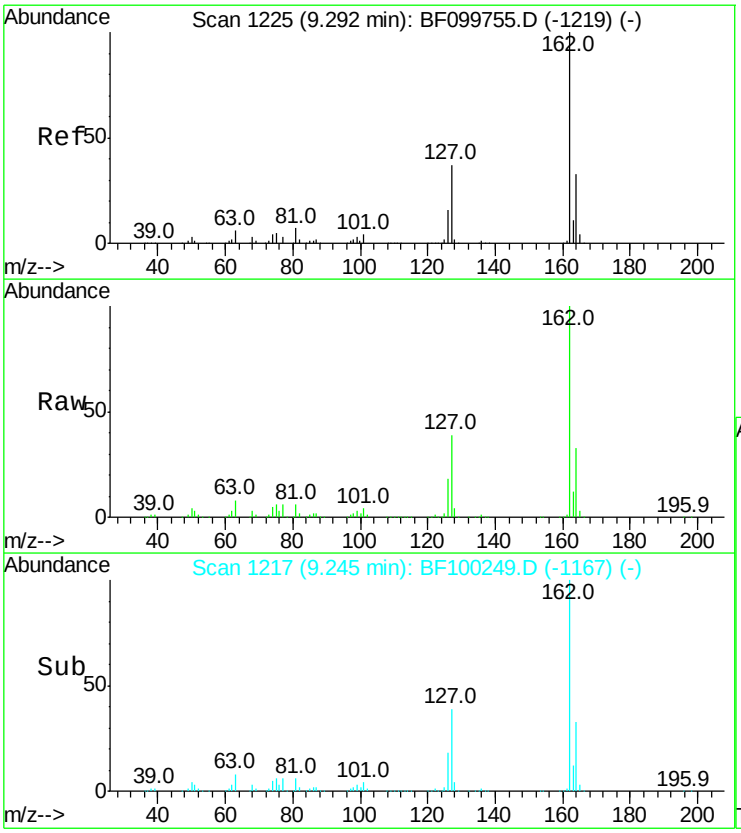
#45
1,1'-Biphenyl
Concen: 37.212 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 651637

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	12.4	0.0	34.0

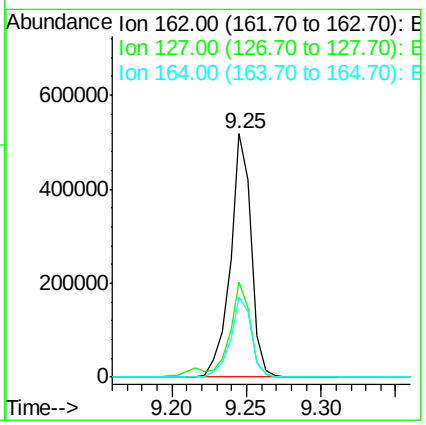


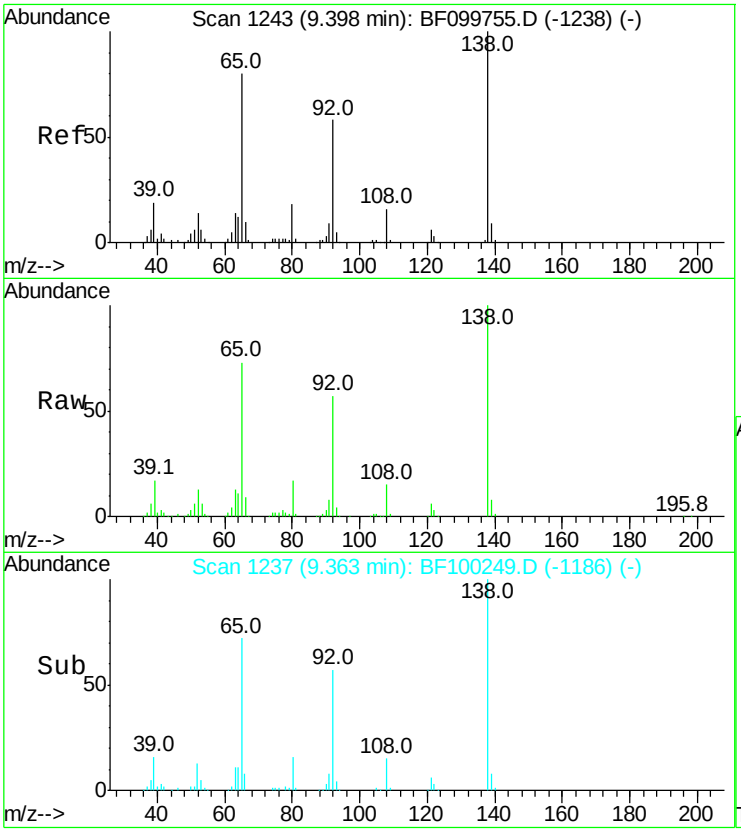


#46
2-Chloronaphthalene
Concen: 39.955 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:162 Resp: 508123

Ion	Ratio	Lower	Upper
162	100		
127	39.2	33.9	50.9
164	32.8	26.5	39.7



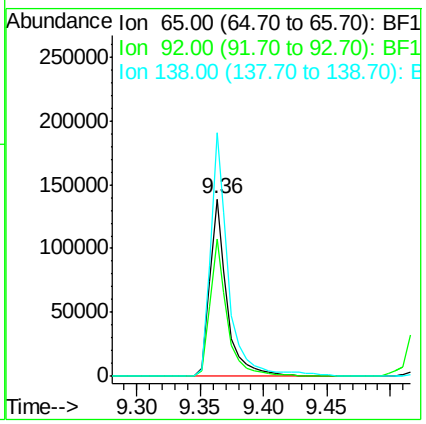


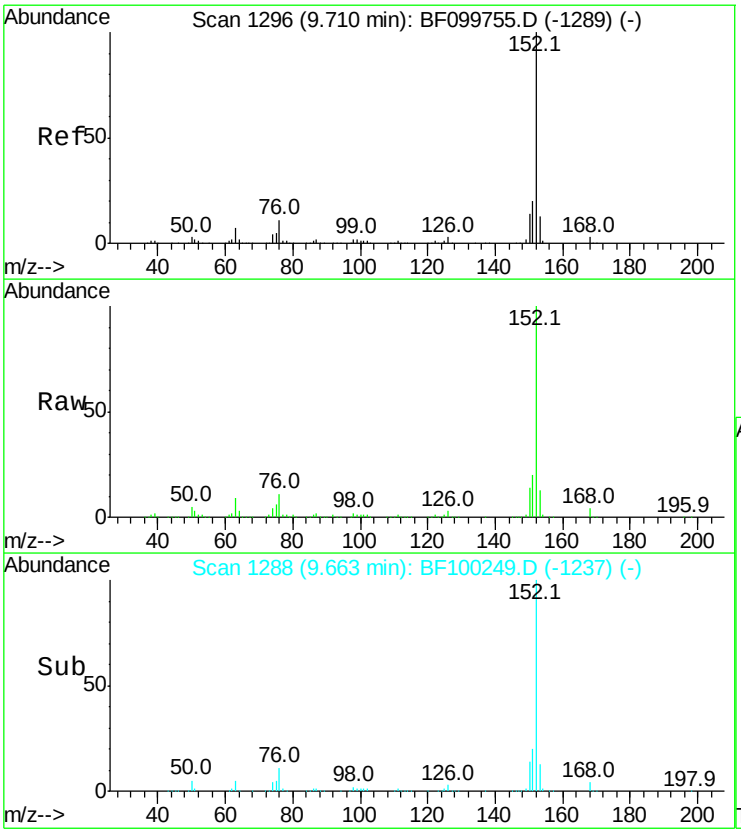
#47
2-Nitroaniline
Concen: 39.781 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 132780

Ion	Ratio	Lower	Upper
65	100		
92	77.7	55.8	83.6
138	137.3	91.2	136.8#

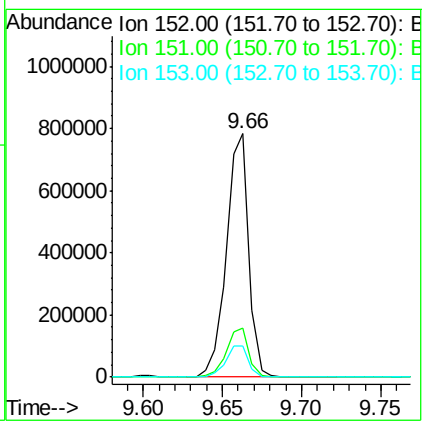


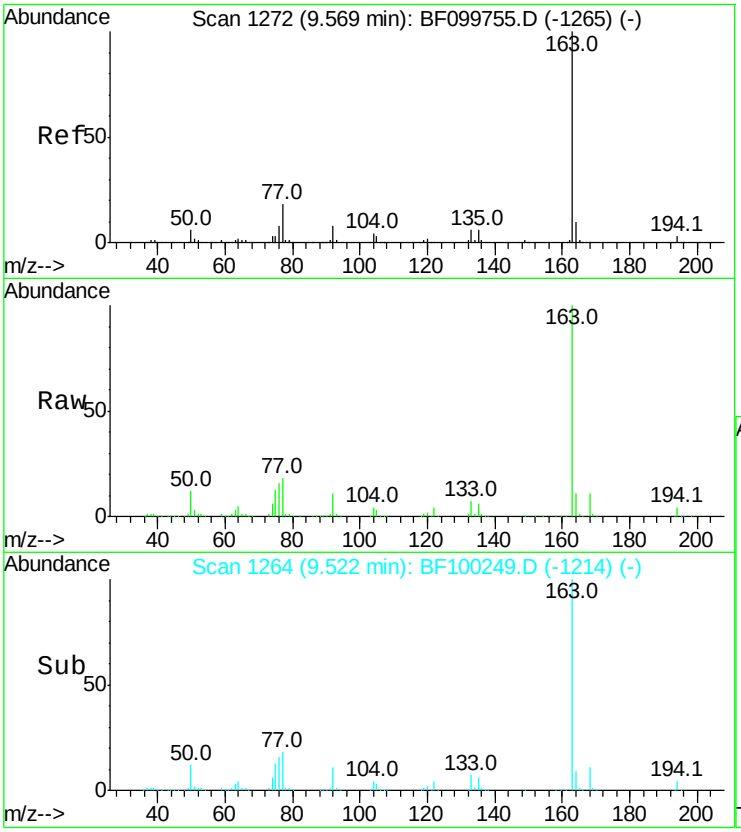


#48
Acenaphthylene
Concen: 38.886 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:152 Resp: 761682

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.0	10.7	16.1



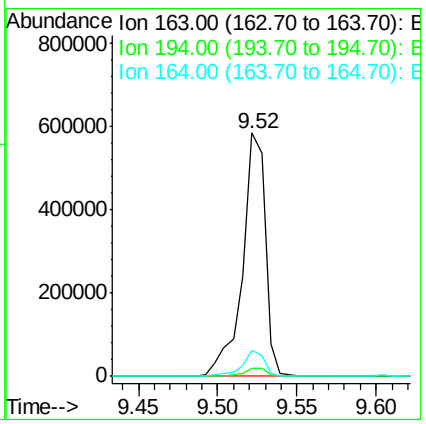


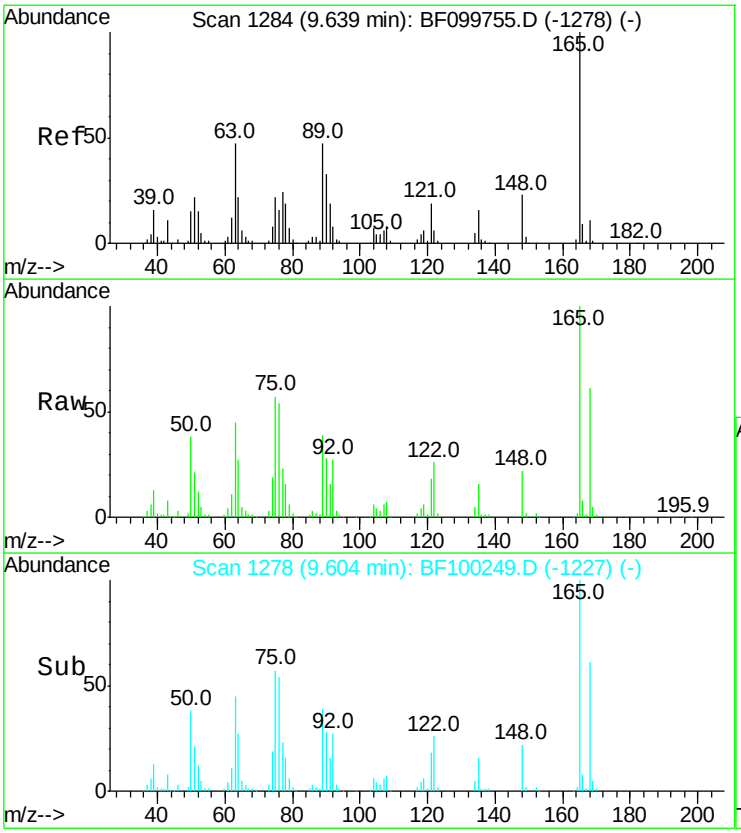
#49
Dimethylphthalate
Concen: 37.938 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 581564

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.5	8.2	12.2

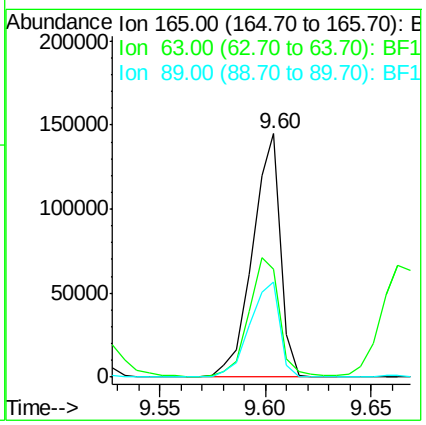


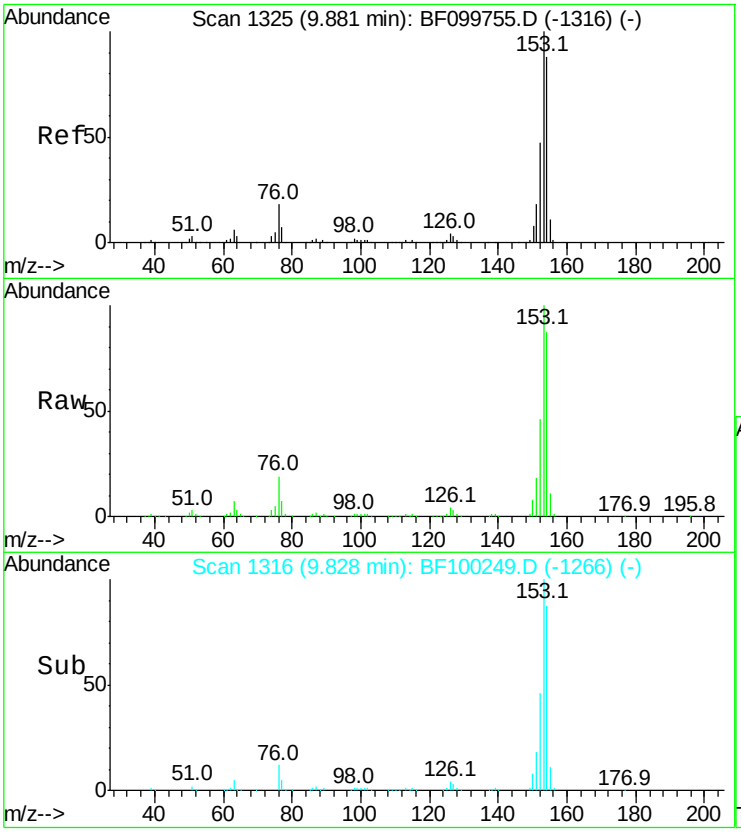


#50
2,6-Dinitrotoluene
Concen: 41.317 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:165 Resp: 133147

Ion	Ratio	Lower	Upper
165	100		
63	44.6	44.7	67.1#
89	38.9	44.0	66.0#



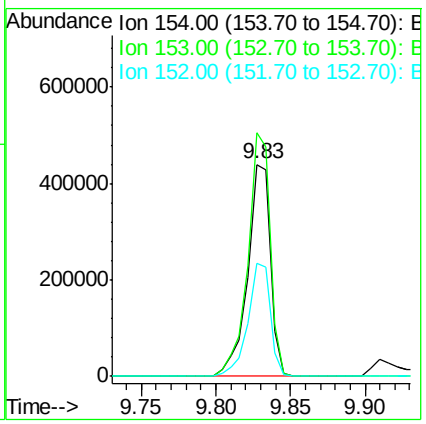


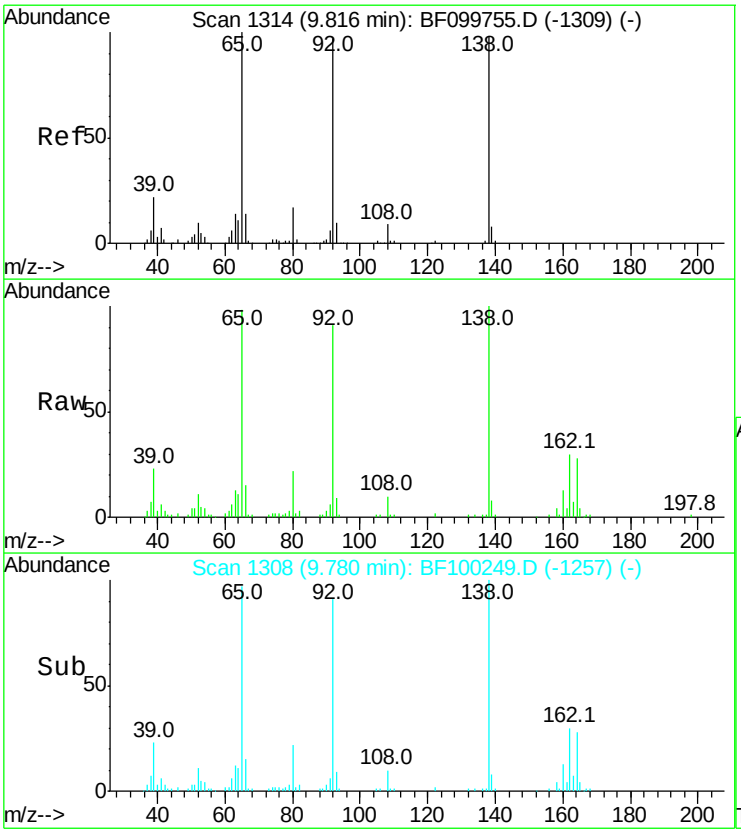
#51
Acenaphthene
Concen: 38.670 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 462821

Ion	Ratio	Lower	Upper
154	100		
153	115.0	91.2	136.8
152	53.3	43.8	65.8

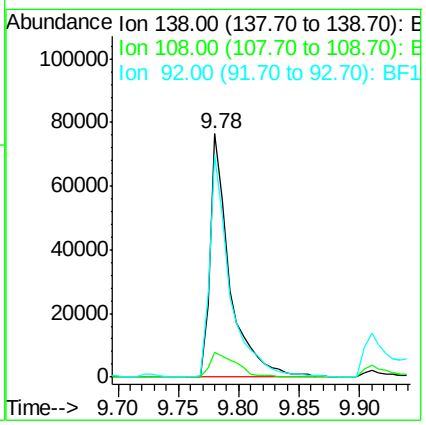


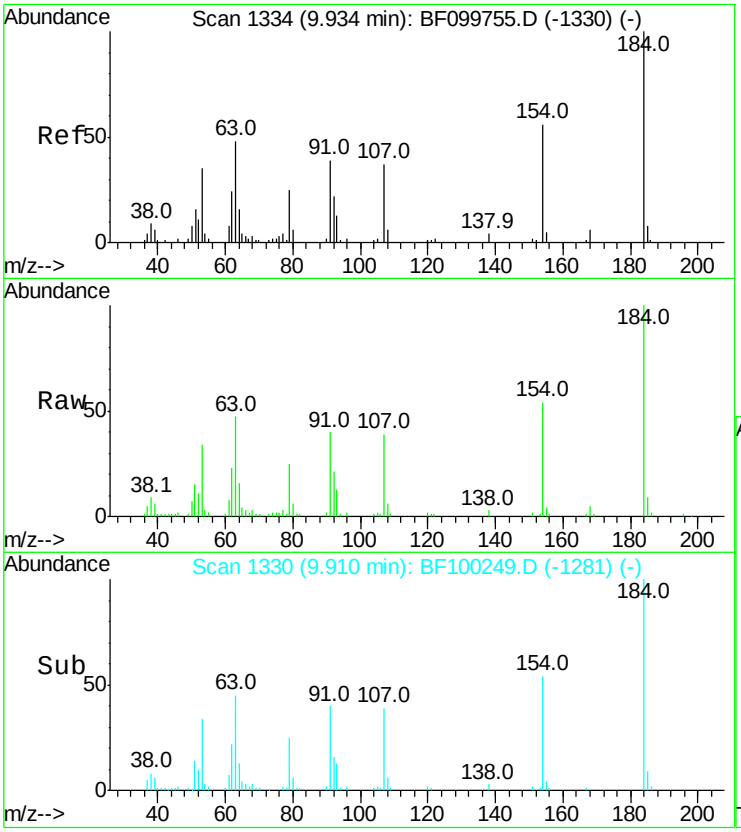


#52
3-Nitroaniline
Concen: 22.443 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:138 Resp: 85221

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	91.4	89.4	134.2



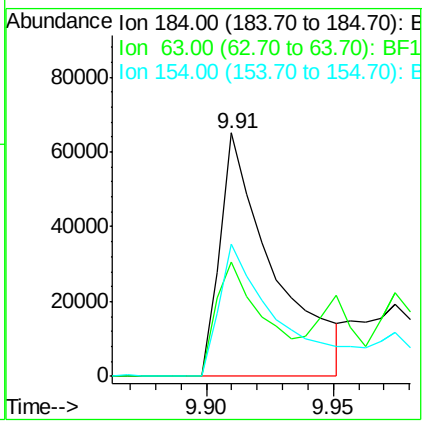


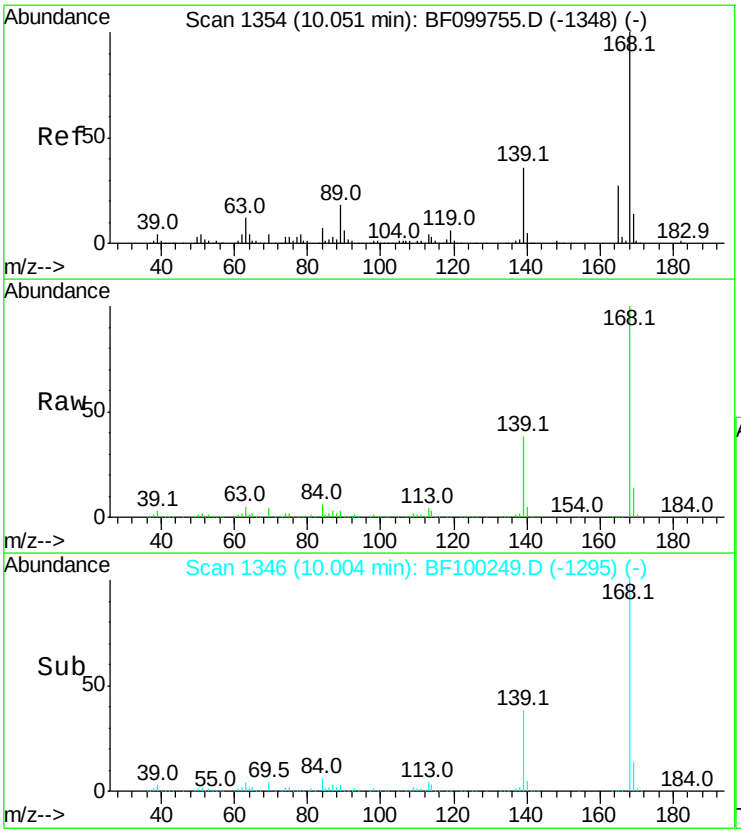
#53
2,4-Dinitrophenol
Concen: 75.639 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 95809

Ion	Ratio	Lower	Upper
184	100		
63	47.1	54.2	81.2#
154	54.4	53.5	80.3

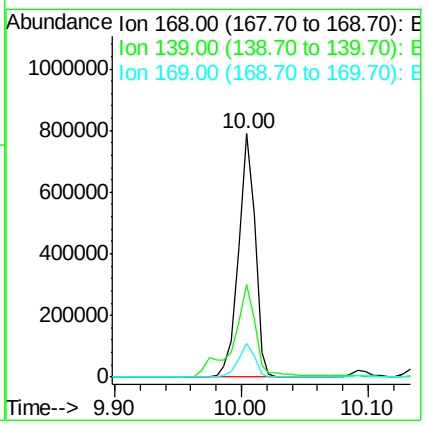


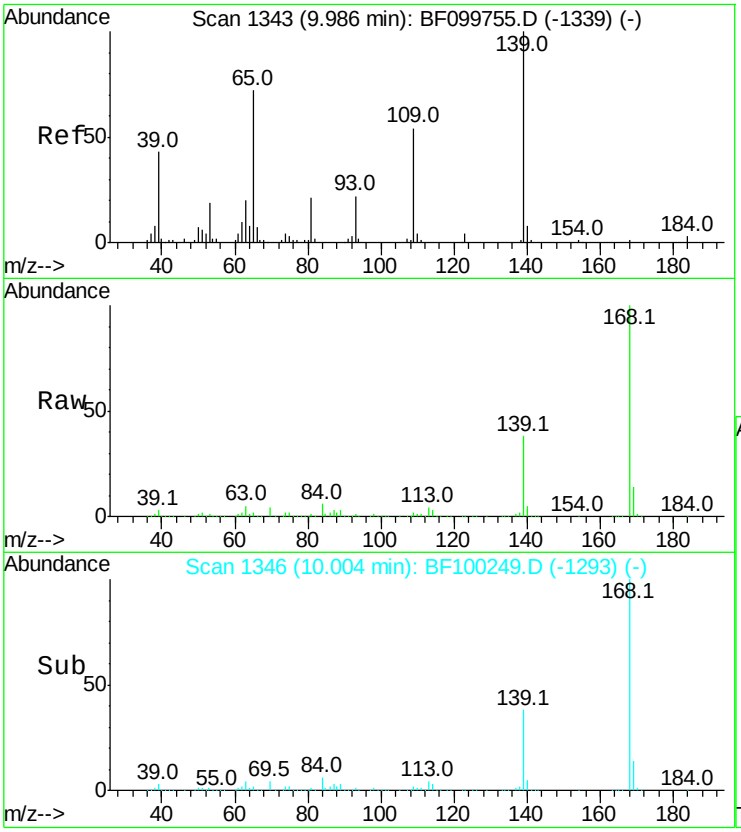


#54
Dibenzofuran
Concen: 41.677 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:168 Resp: 704108

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.1	45.1
169	13.6	10.9	16.3



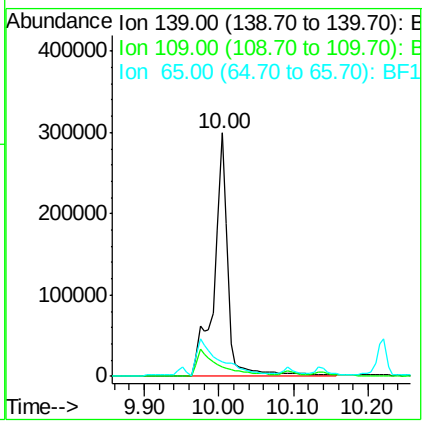


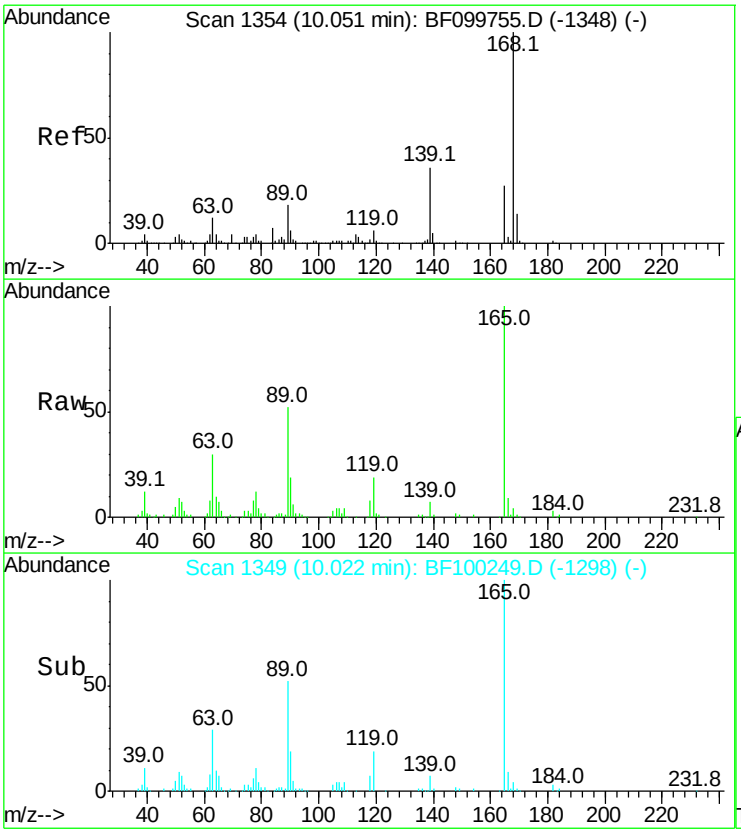
#55
4-Nitrophenol
Concen: 196.782 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 390418

Ion	Ratio	Lower	Upper
139	100		
109	4.0	48.4	88.4#
65	5.9	72.6	112.6#

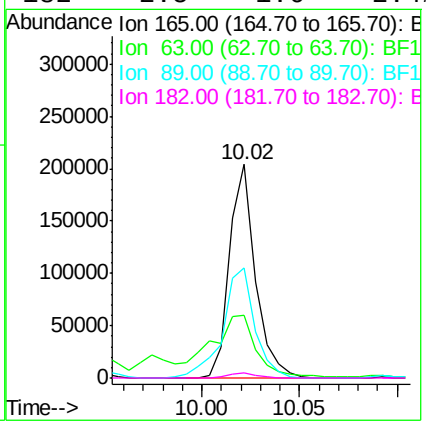


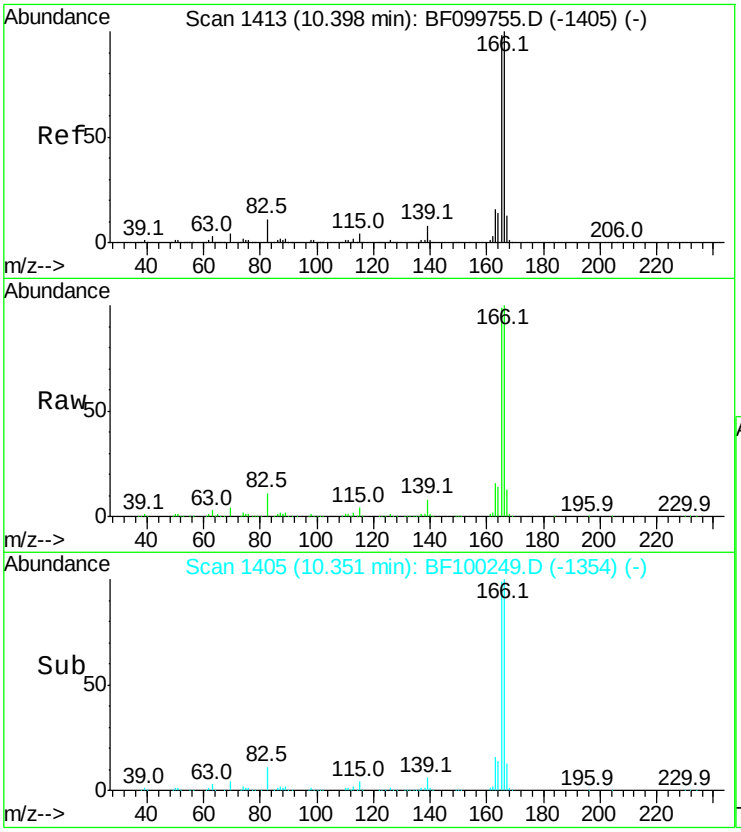


#56
2,4-Dinitrotoluene
Concen: 48.423 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:165 Resp: 187928

Ion	Ratio	Lower	Upper
165	100		
63	29.6	36.4	54.6#
89	51.6	57.8	86.6#
182	2.5	1.6	2.4#



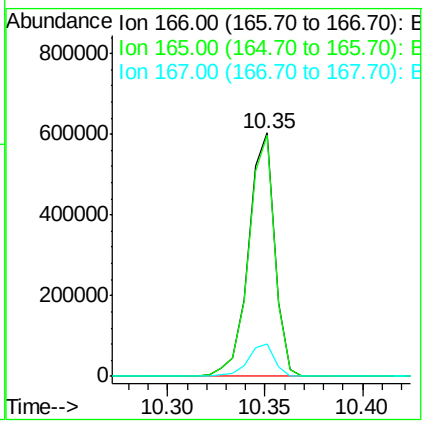


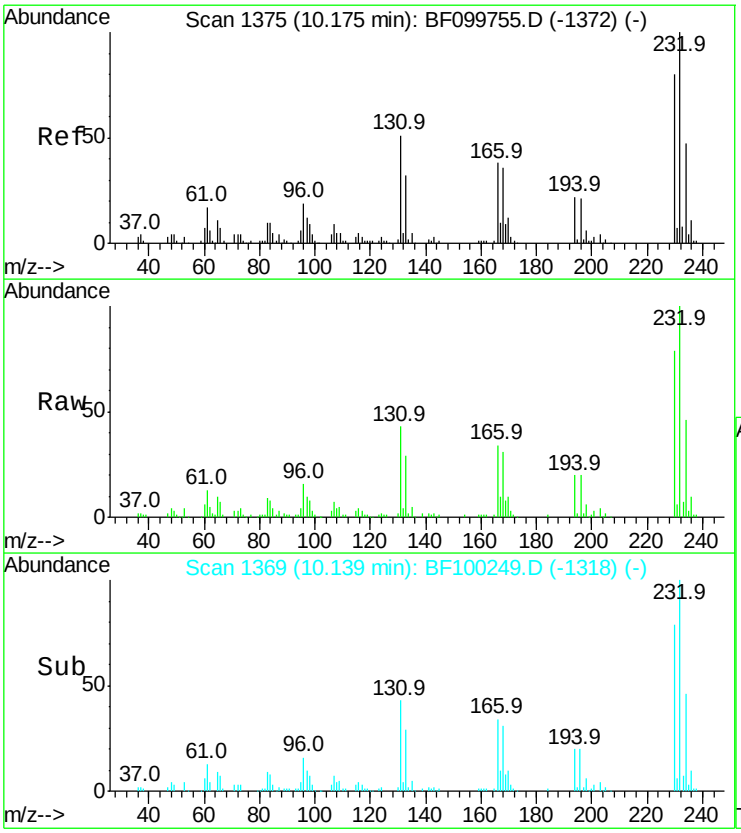
#57
Fluorene
Concen: 39.971 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 559114

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.8	119.8
167	13.4	10.6	16.0

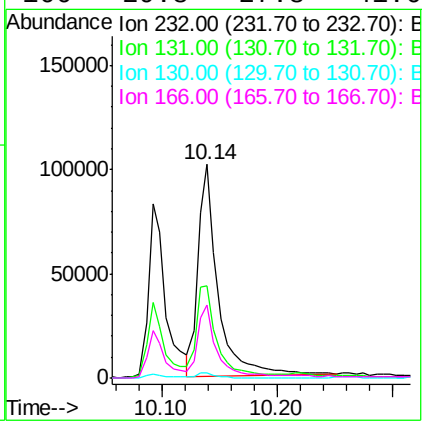


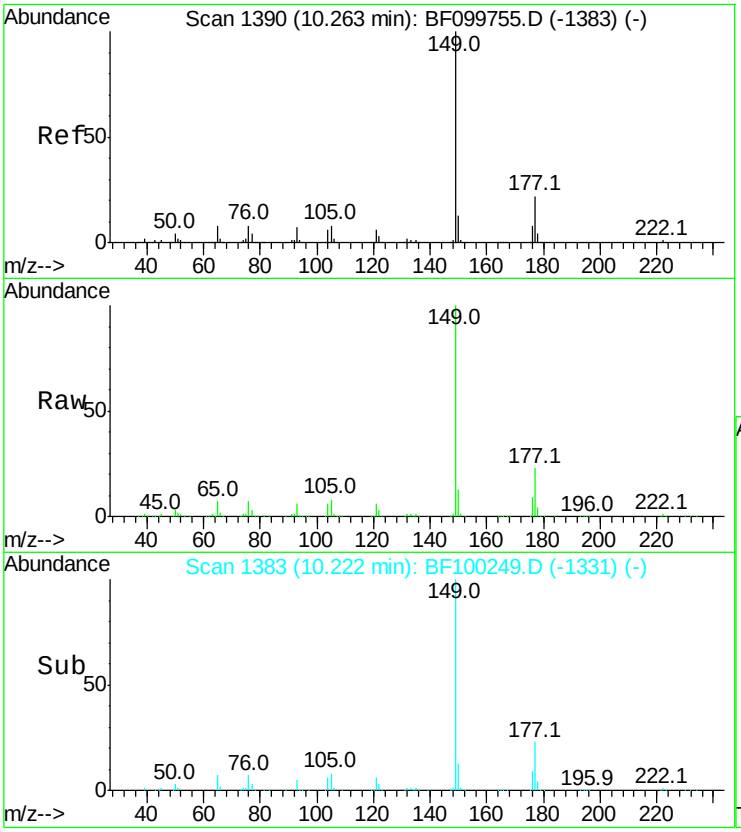


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.795 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:232 Resp: 123226

Ion	Ratio	Lower	Upper
232	100		
131	47.4	43.8	65.8
130	2.1	2.1	3.1
166	29.8	27.8	41.6



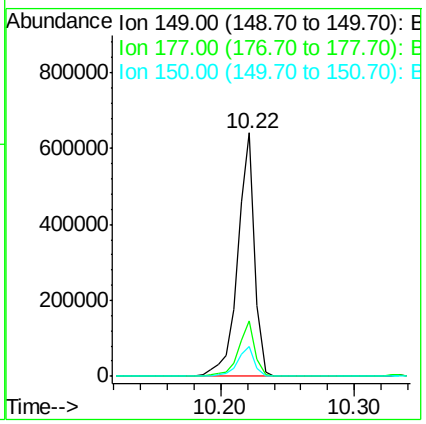


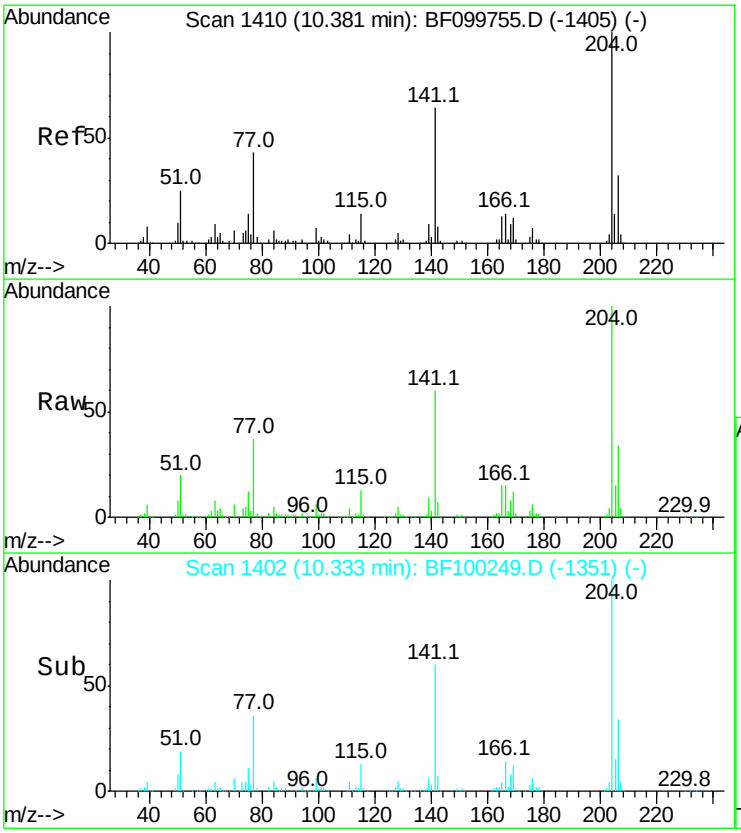
#59
Diethylphthalate
Concen: 37.468 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 560887

Ion	Ratio	Lower	Upper
149	100		
177	22.7	16.1	24.1
150	12.5	10.1	15.1

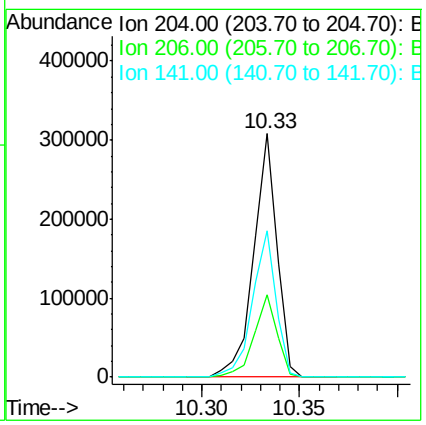


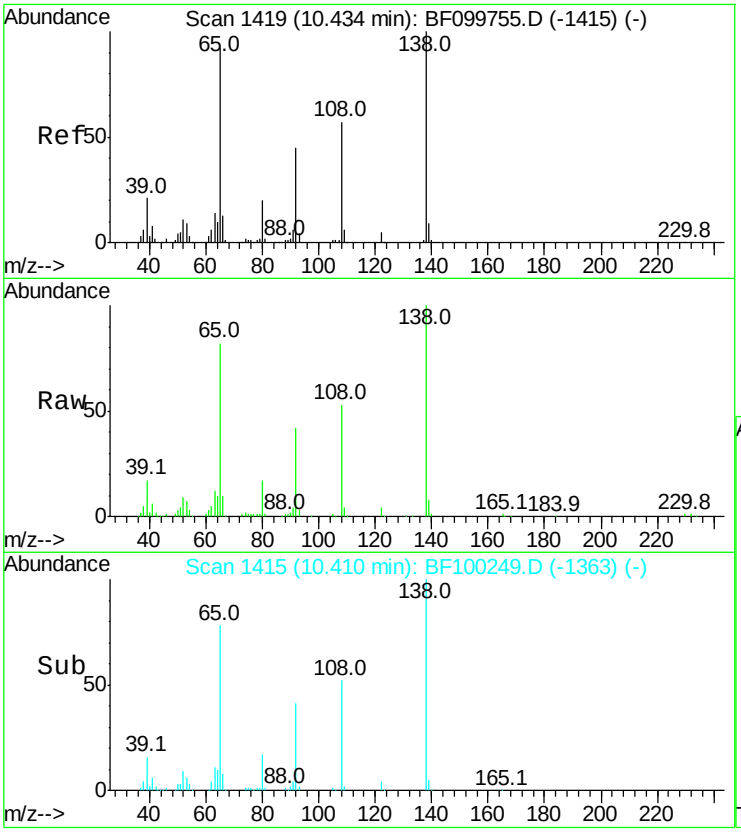


#60
4-Chlorophenyl-phenylether
Concen: 38.704 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:204 Resp: 254797

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.5	39.7
141	60.3	54.6	81.8



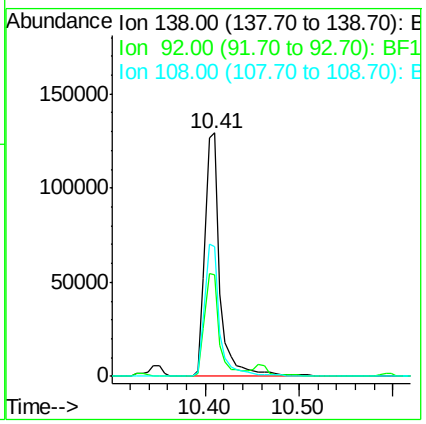


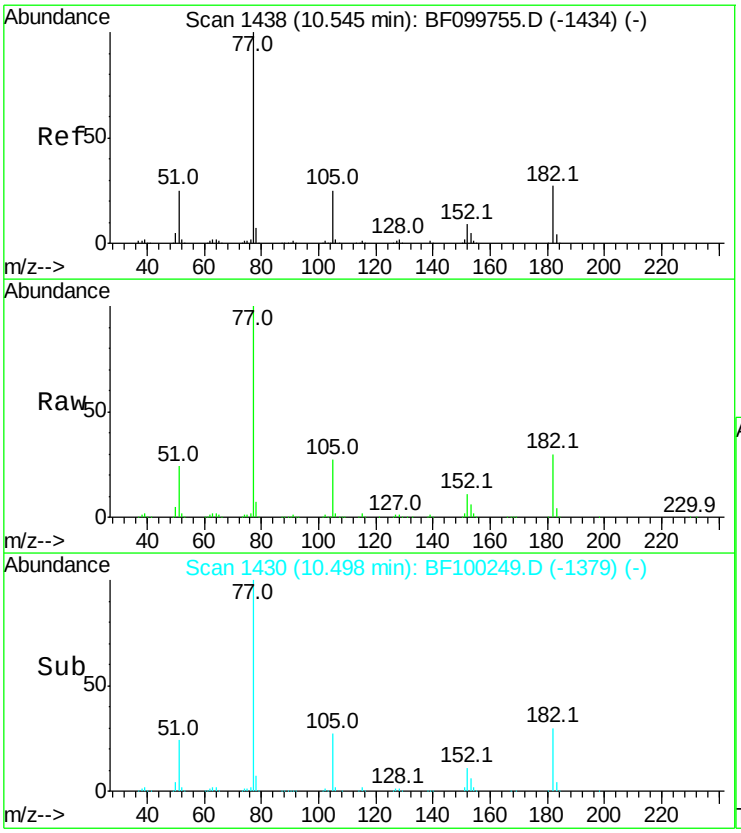
#61
4-Nitroaniline
Concen: 40.479 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 146644

Ion	Ratio	Lower	Upper
138	100		
92	41.6	30.2	70.2
108	53.2	52.5	92.5

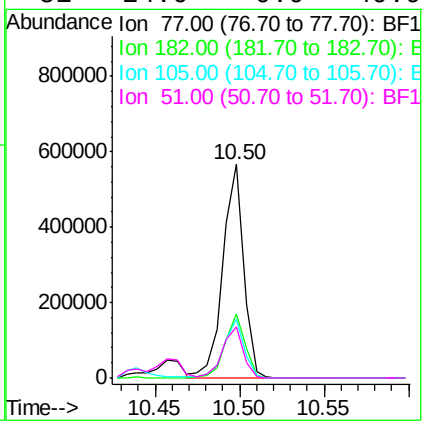


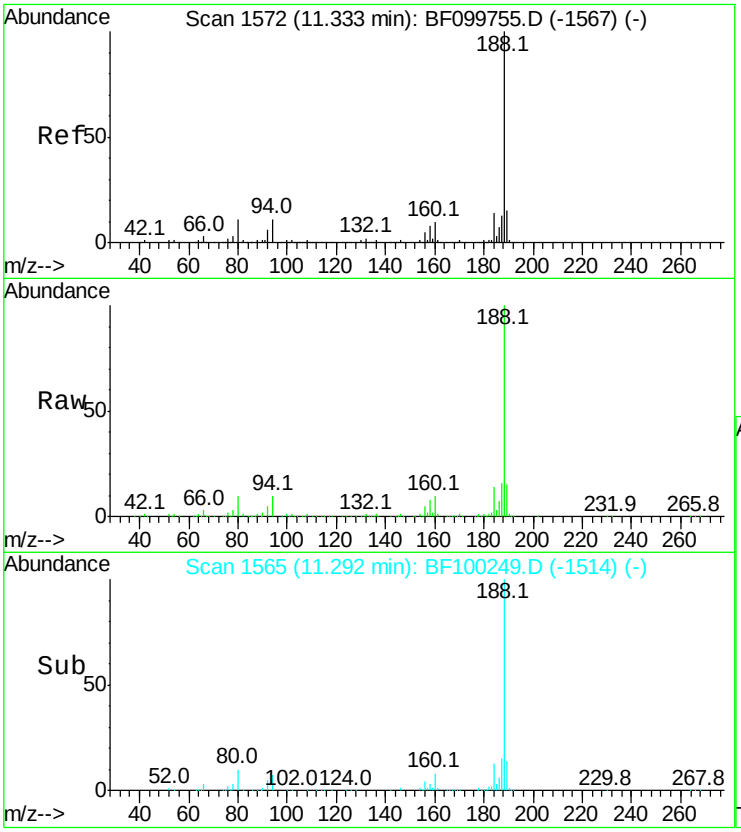


#62
Azobenzene
Concen: 38.579 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion: 77 Resp: 484123

Ion	Ratio	Lower	Upper
77	100		
182	30.0	1.7	41.7
105	27.3	3.0	43.0
51	24.0	9.9	49.9



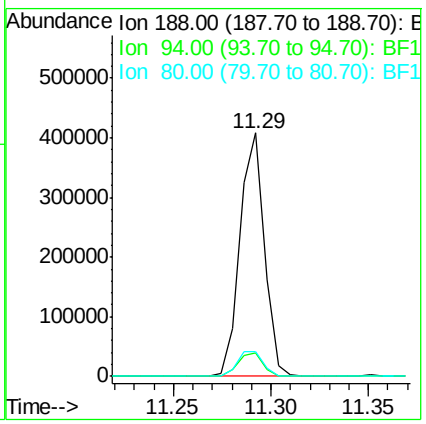


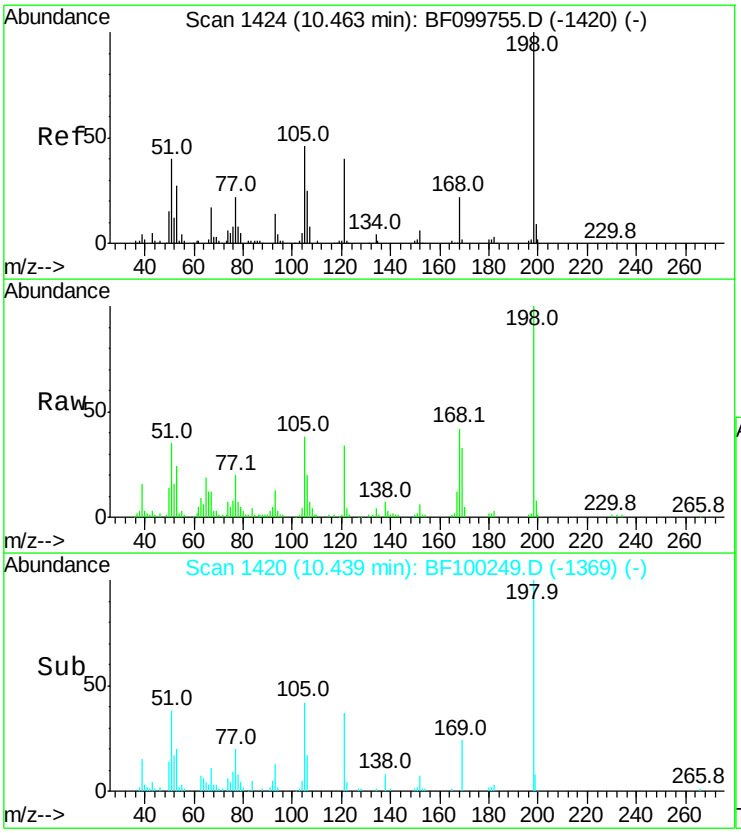
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 353977

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.5	12.7
80	10.2	9.2	13.8

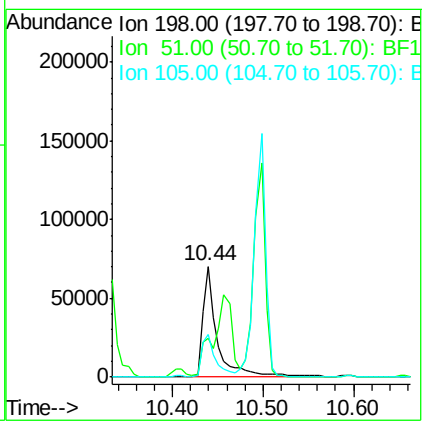


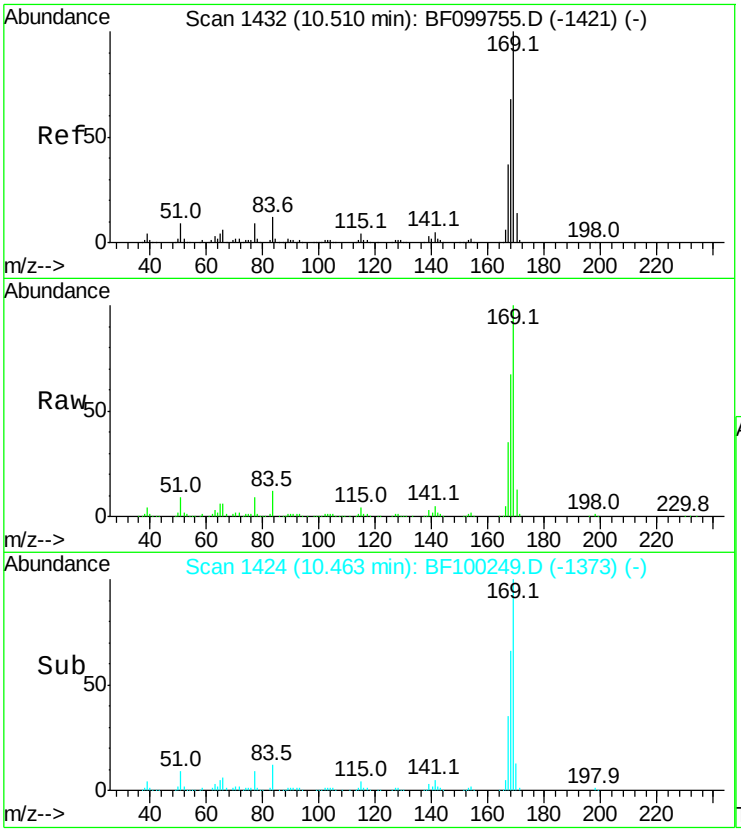


#64
4,6-Dinitro-2-methylphenol
Concen: 35.972 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:198 Resp: 80041

Ion	Ratio	Lower	Upper
198	100		
51	34.8	37.7	77.7#
105	38.1	36.3	76.3



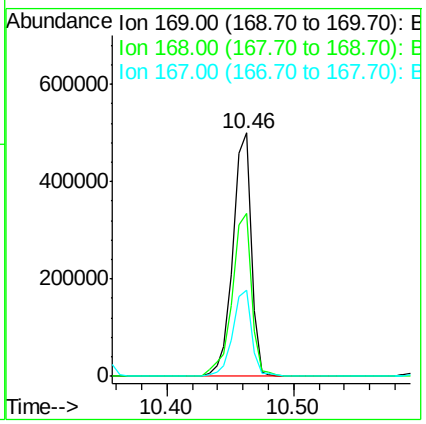


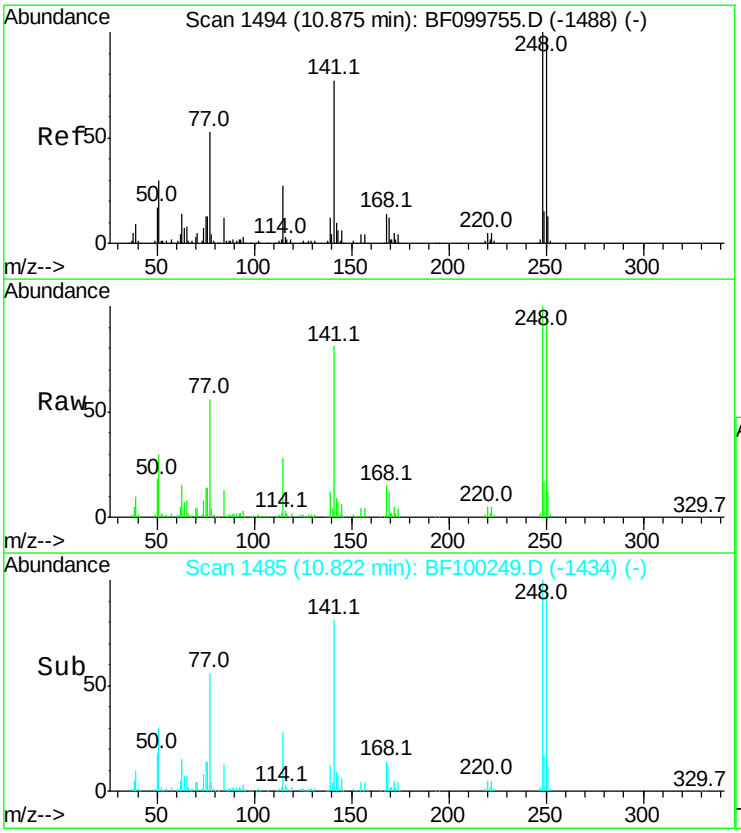
#65
n-Nitrosodiphenylamine
Concen: 38.107 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 497943

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	35.3	29.8	44.6

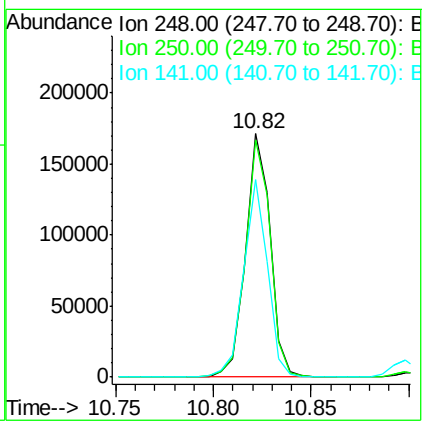


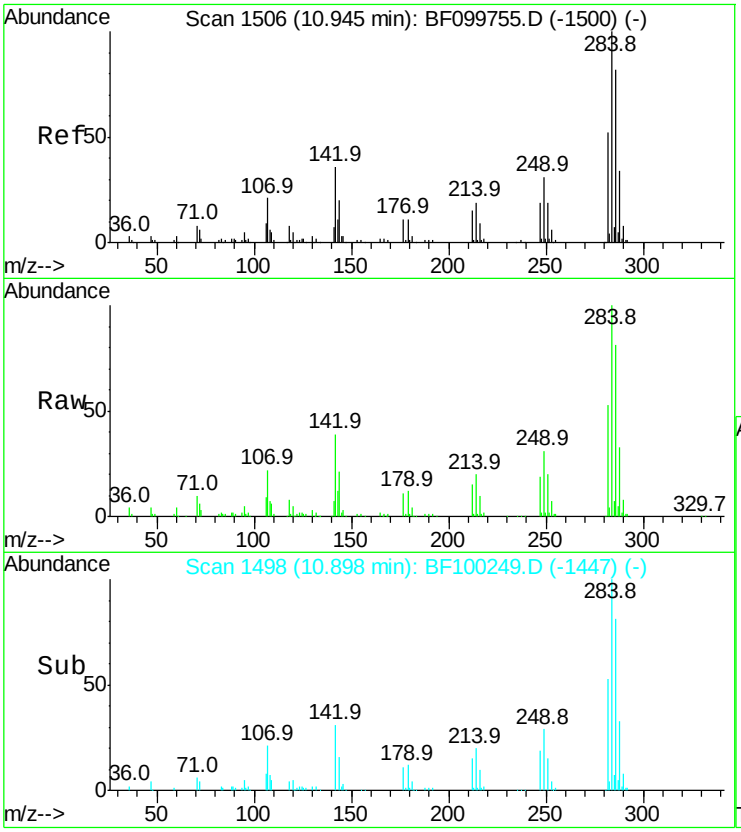


#66
4-Bromophenyl-phenylether
Concen: 40.293 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:248 Resp: 150153

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	80.9	74.4	111.6



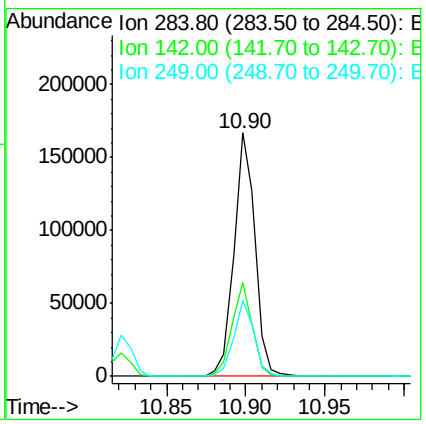


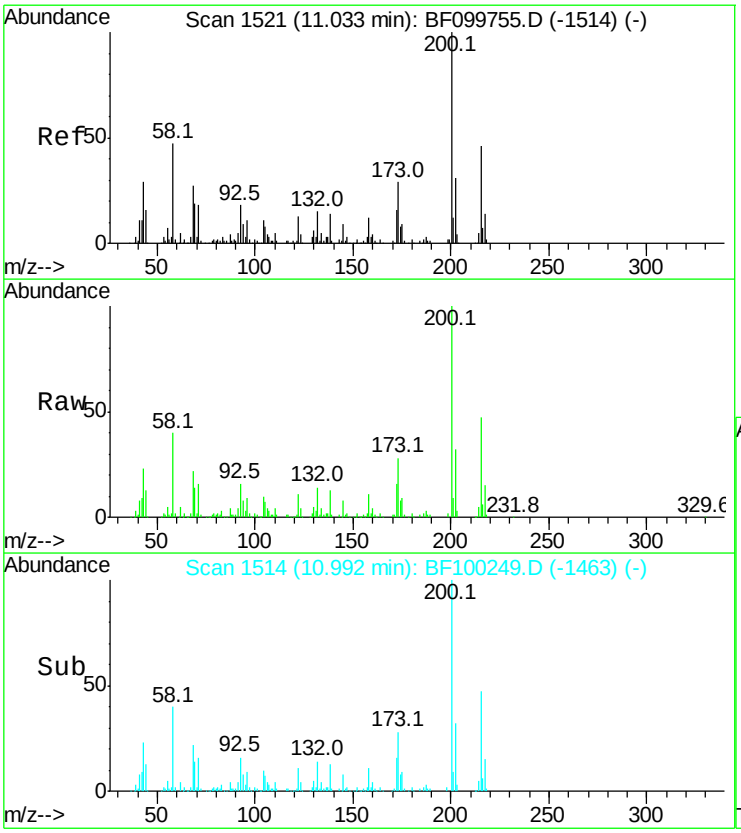
#67
Hexachlorobenzene
Concen: 40.030 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 152613

Ion	Ratio	Lower	Upper
284	100		
142	38.5	34.6	52.0
249	31.4	24.8	37.2

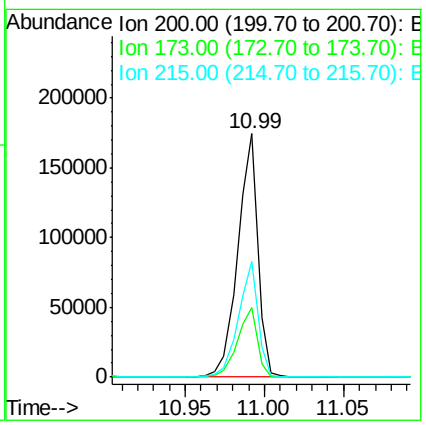


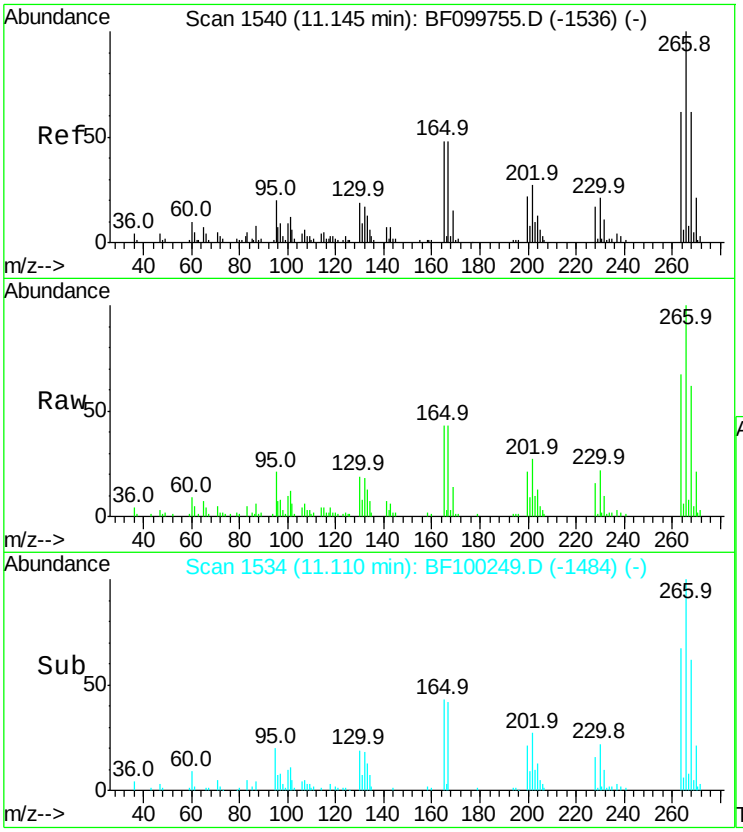


#68
Atrazine
Concen: 38.717 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:200 Resp: 151969

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.6	48.6
215	47.3	25.1	65.1



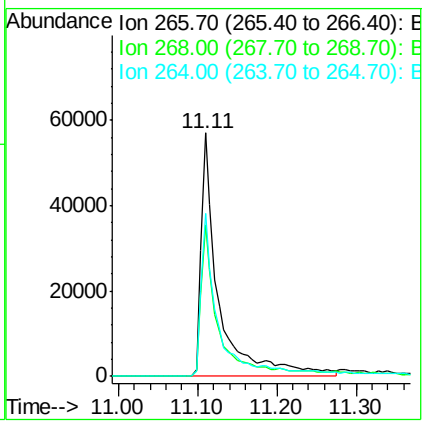


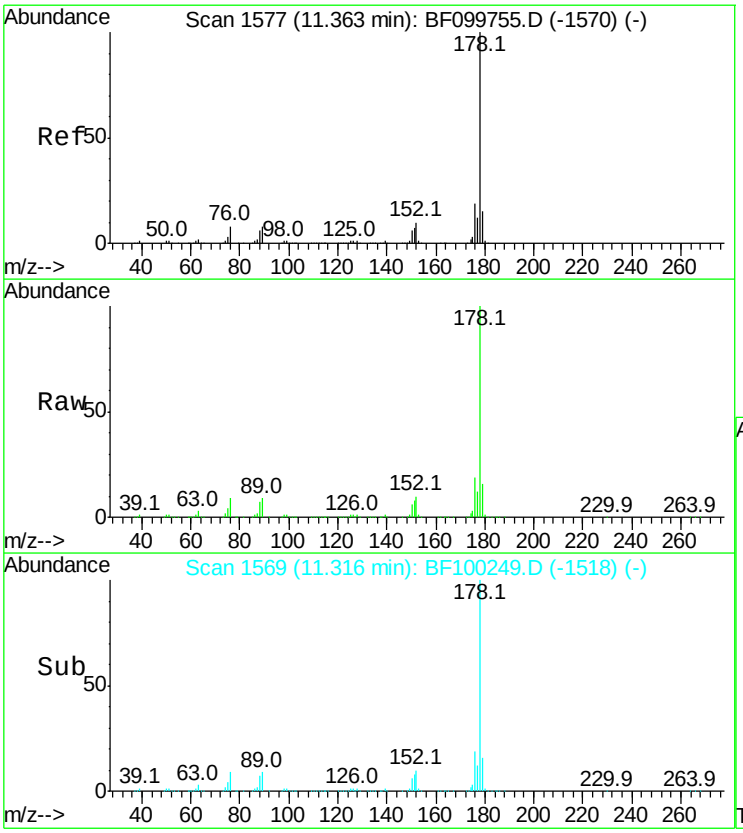
#69
Pentachlorophenol
Concen: 55.279 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 90053

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	66.8	49.5	74.3

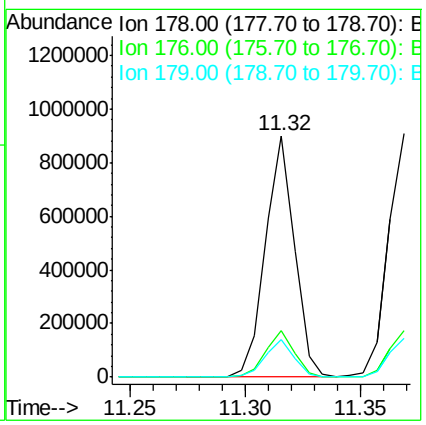


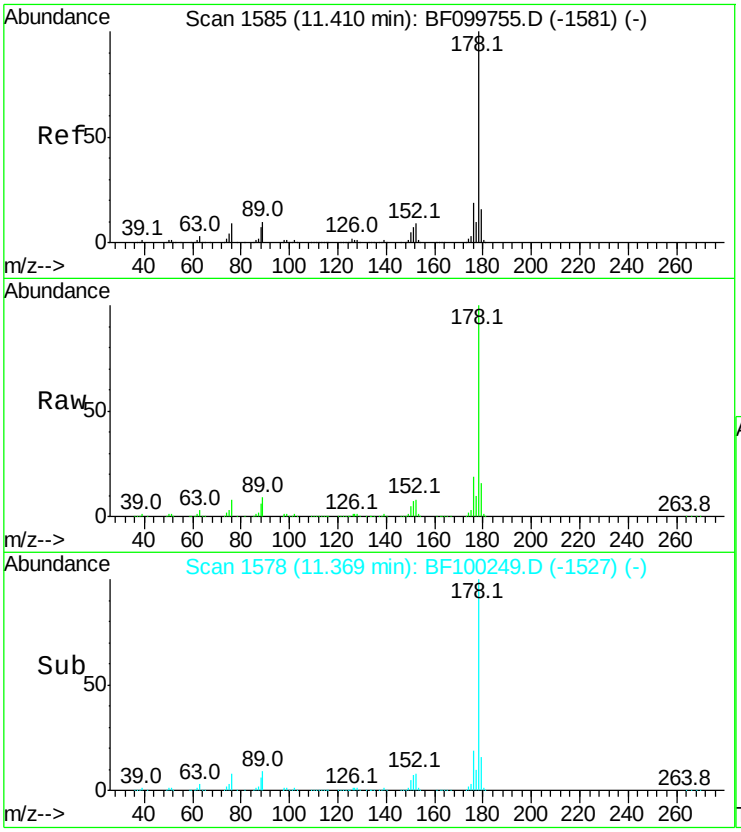


#70
Phenanthrene
Concen: 39.611 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:178 Resp: 791303

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.5	13.0	19.6



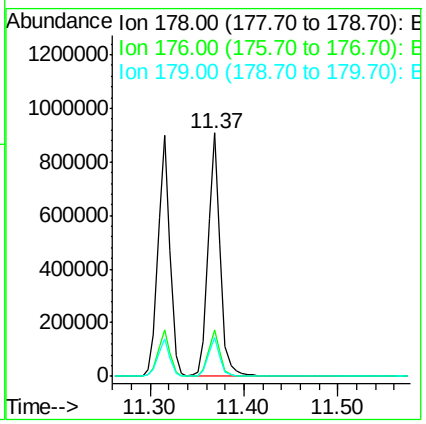


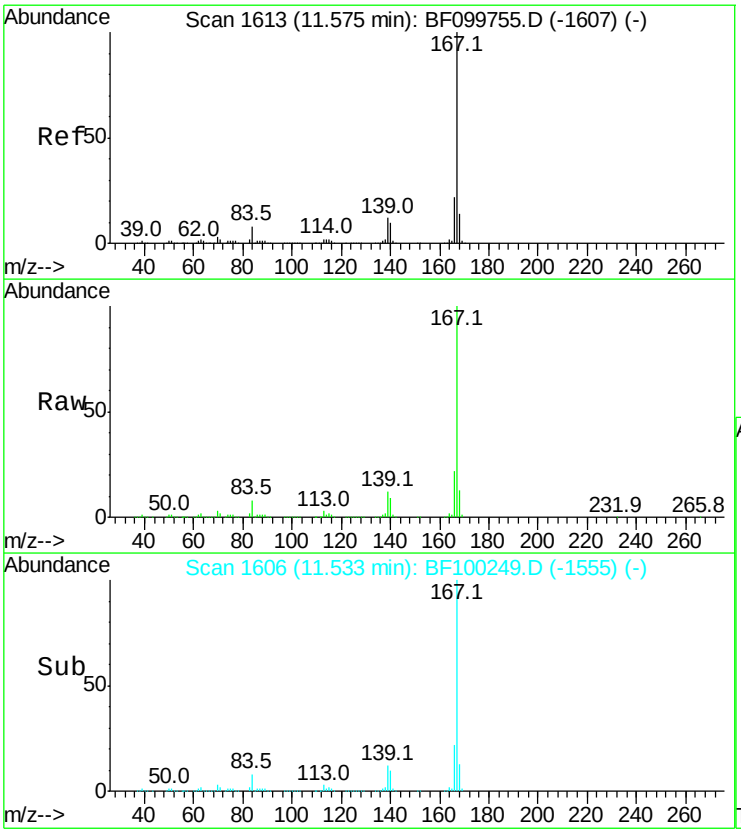
#71
Anthracene
Concen: 40.730 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 825896

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	16.1	12.6	19.0

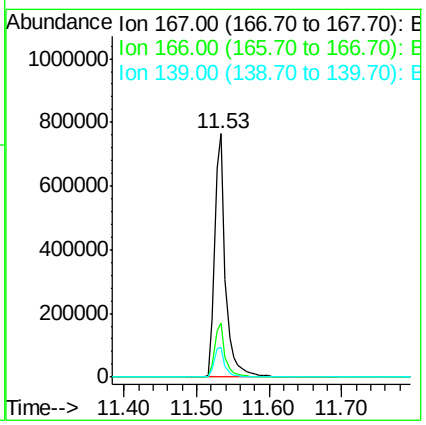


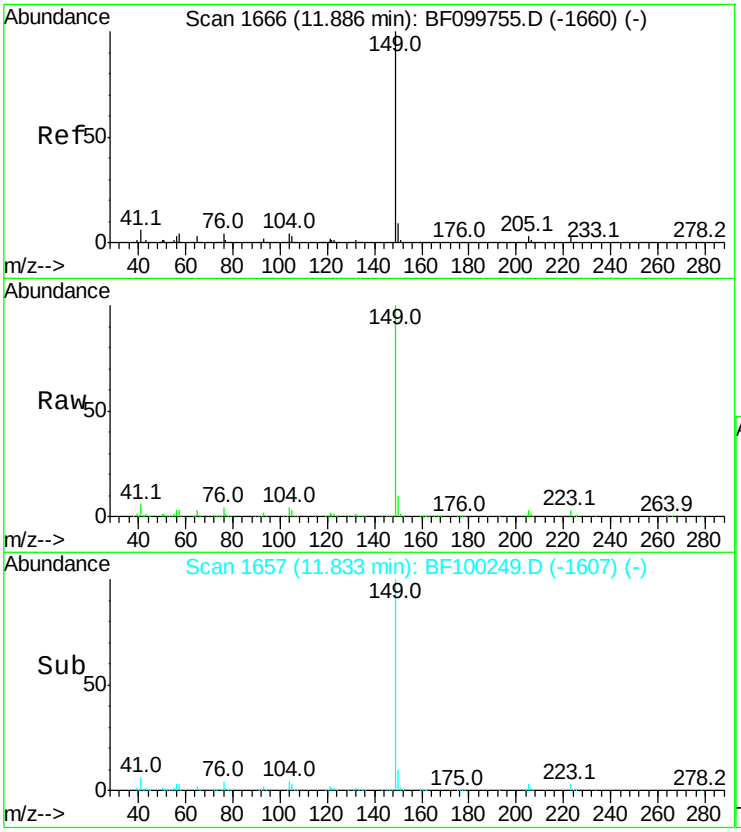


#72
Carbazole
Concen: 41.132 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:167 Resp: 784322

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	12.0	10.9	16.3



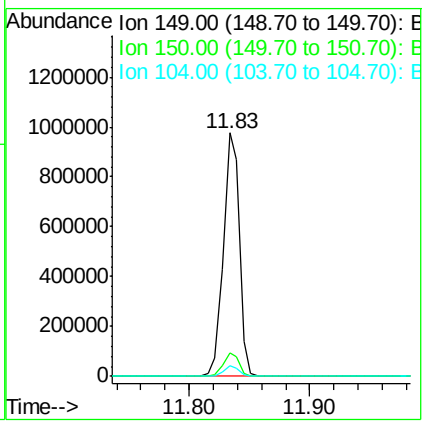


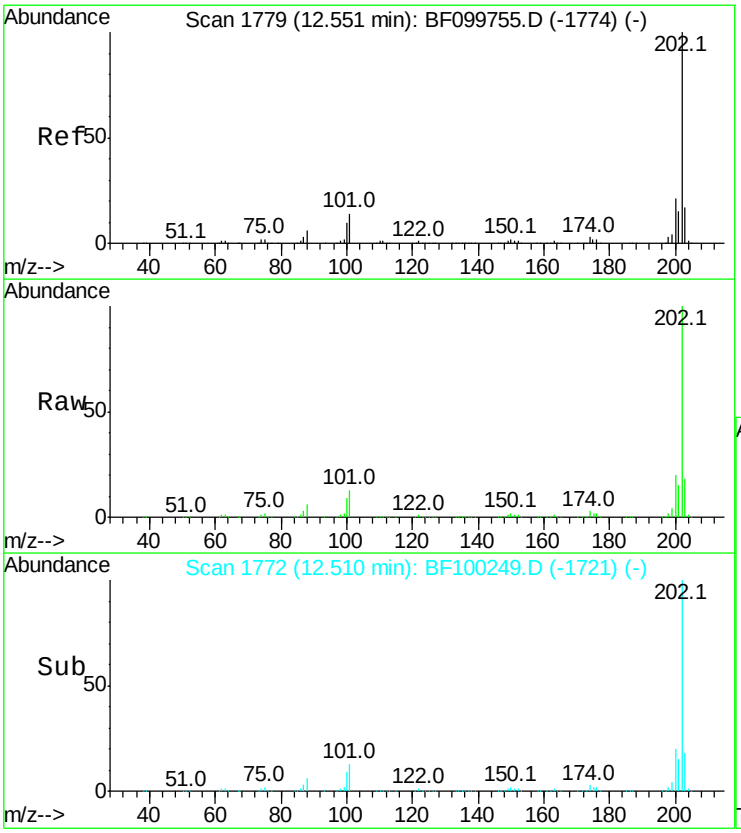
#73
Di-n-butylphthalate
Concen: 36.580 ng
RT: 11.83 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 889673

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.2	3.8	5.8

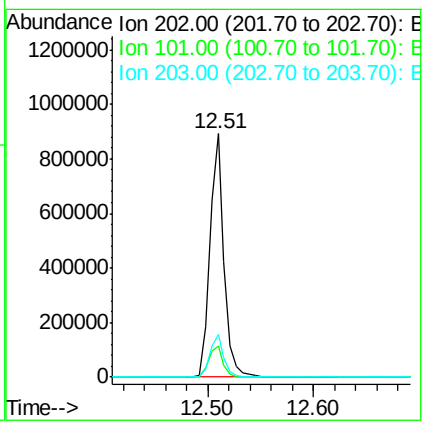


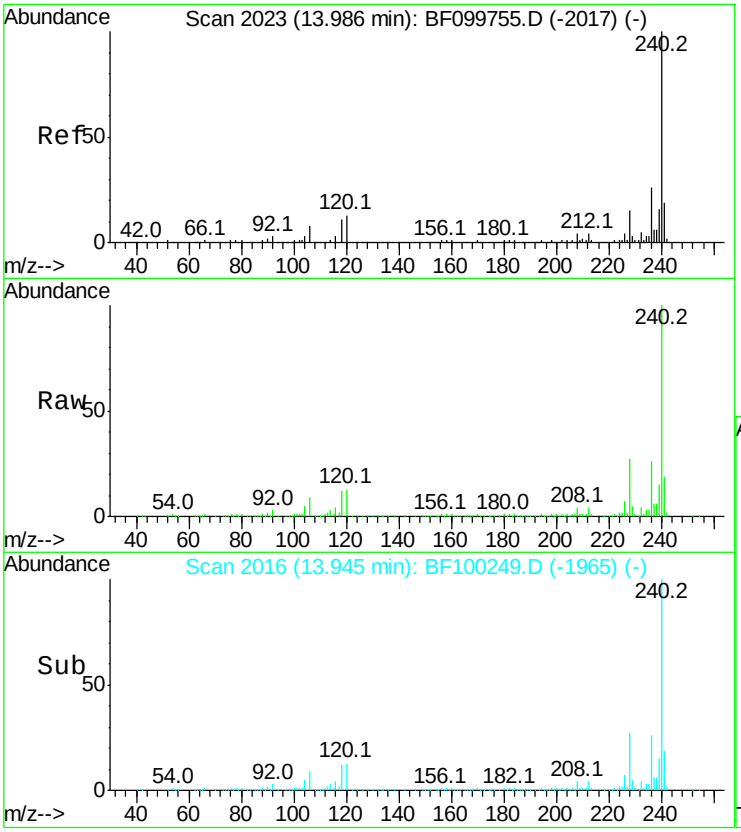


#74
Fluoranthene
Concen: 39.907 ng
RT: 12.51 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:202 Resp: 828481

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	34.1
203	17.6	0.0	38.1



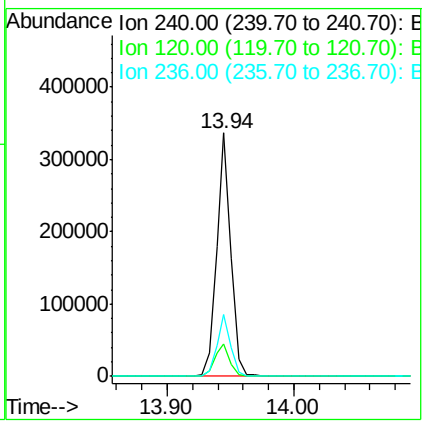


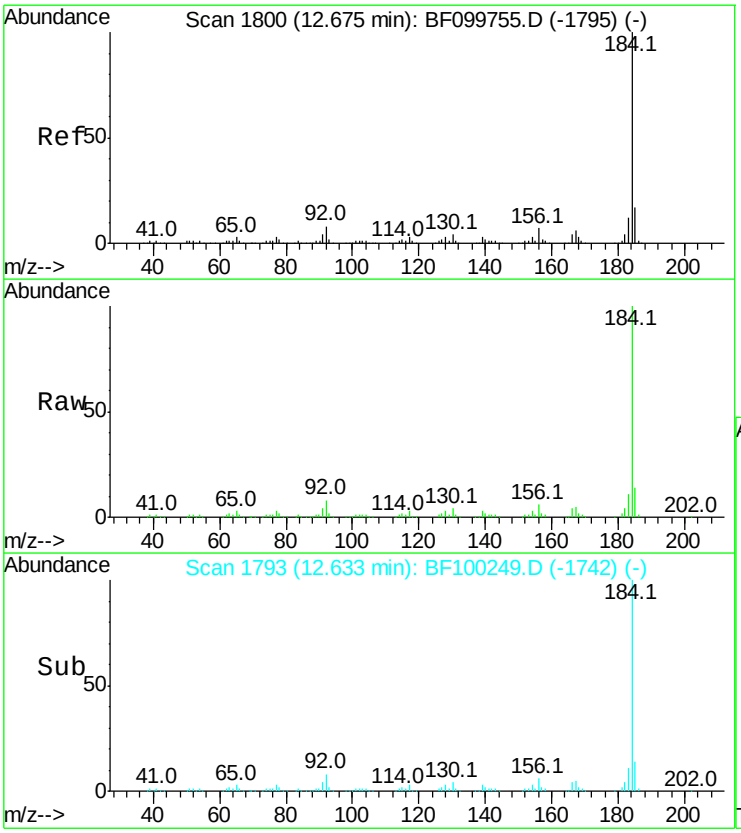
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 263609

Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.5	14.3
236	25.5	20.7	31.1

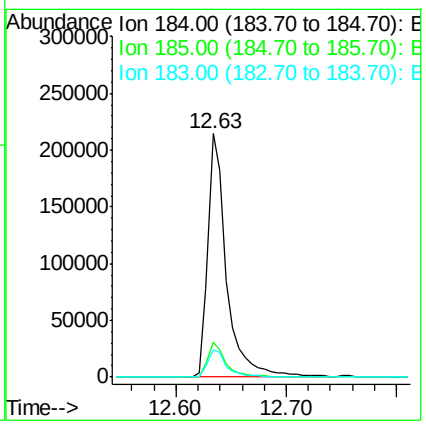


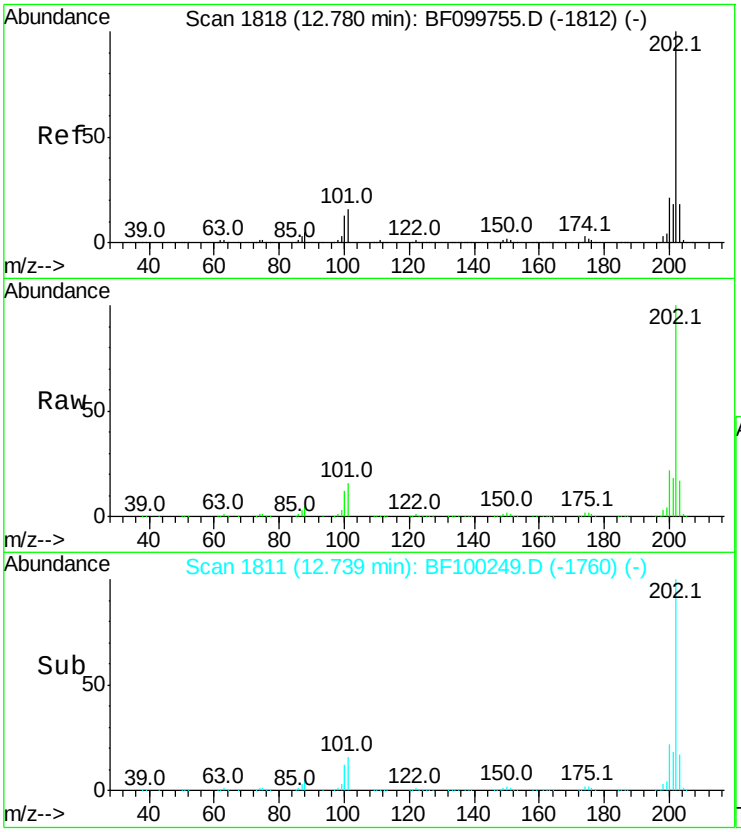


#76
Benzidine
Concen: 21.500 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:184 Resp: 248003

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.4	9.3	13.9



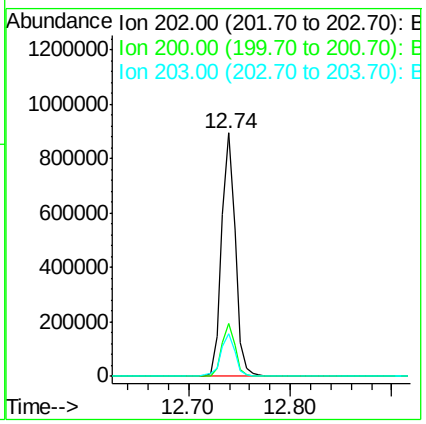


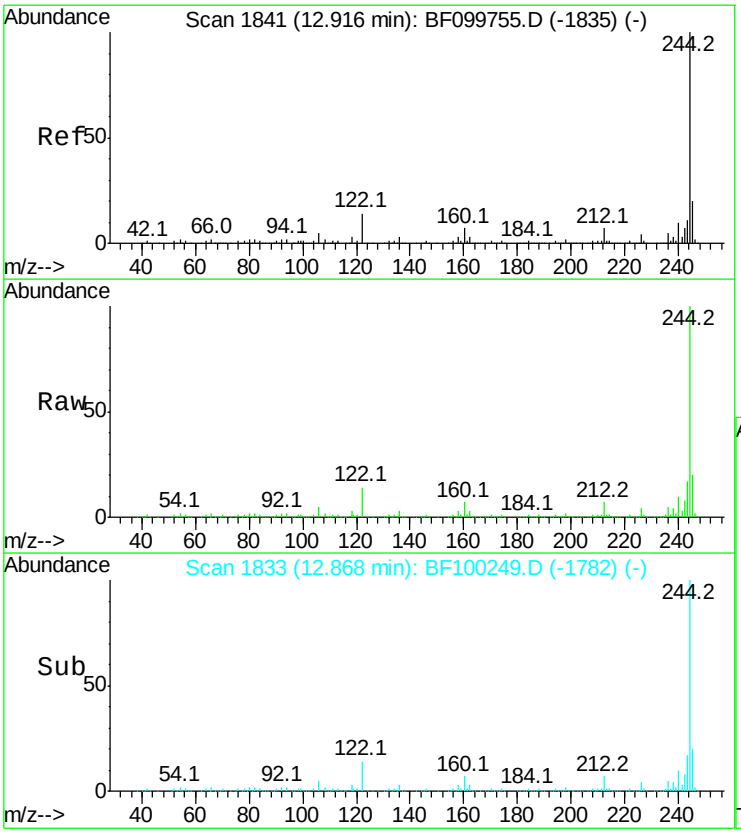
#77
Pyrene
Concen: 41.844 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 838740

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.3	14.3	21.5

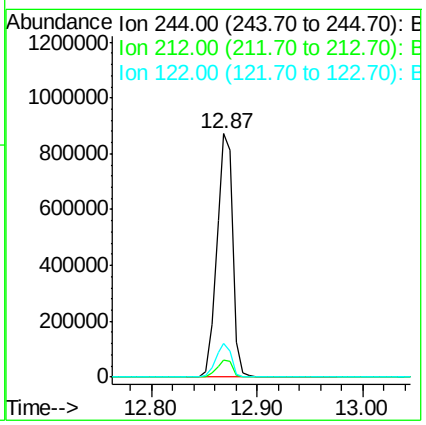


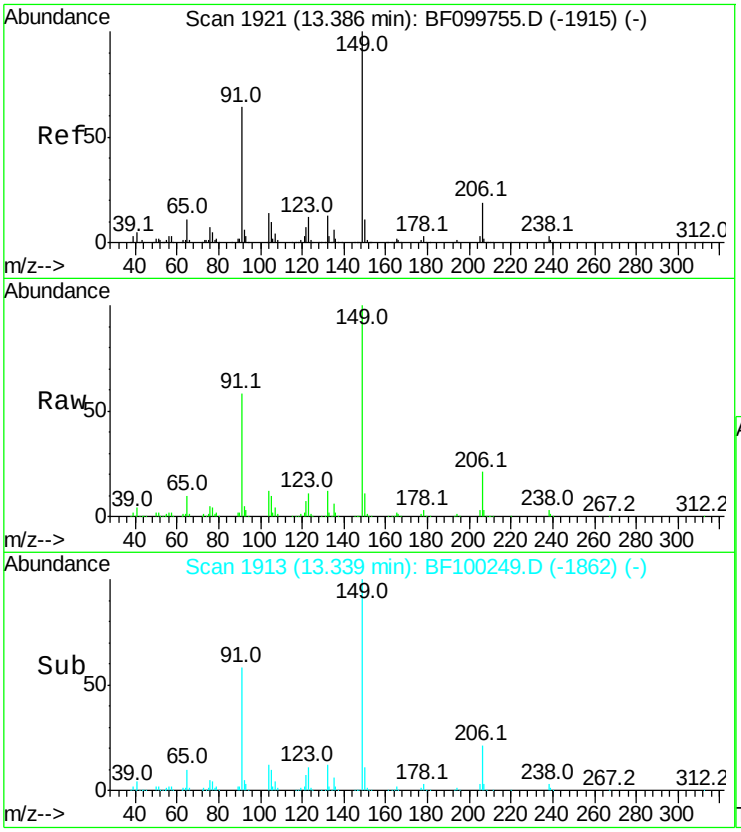


#78
Terphenyl-d14
Concen: 76.407 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:244 Resp: 921652

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	13.7	11.0	16.4



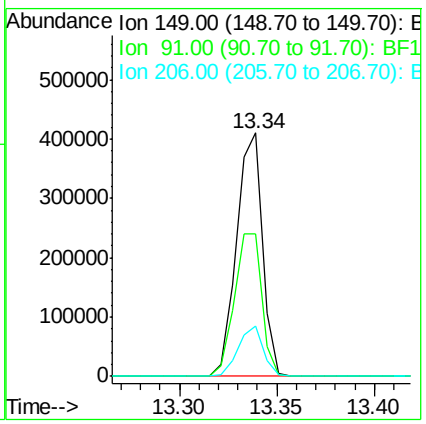


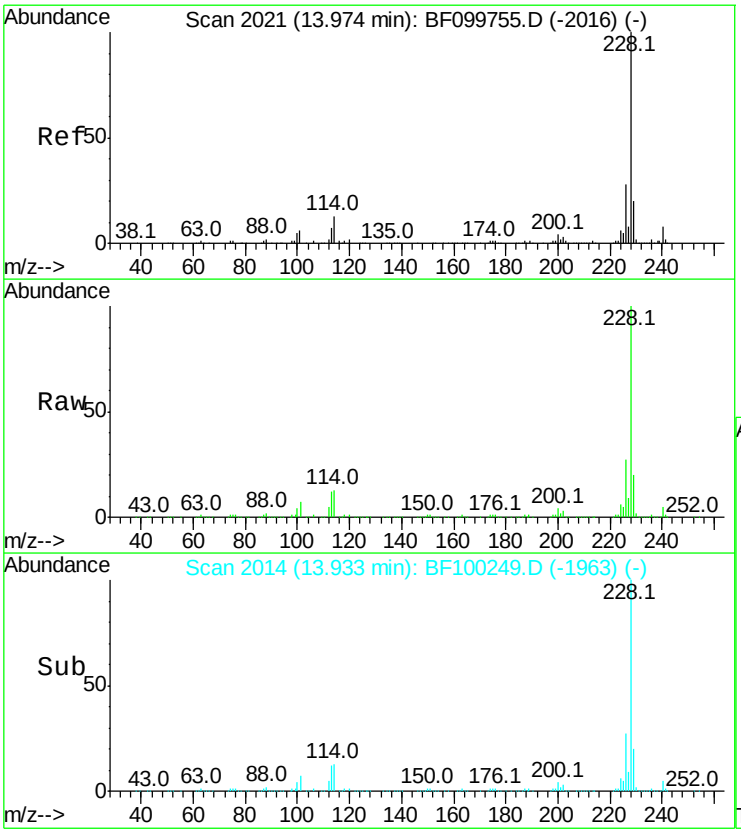
#79
Butylbenzylphthalate
Concen: 38.360 ng
RT: 13.34 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 378640

Ion	Ratio	Lower	Upper
149	100		
91	58.3	56.8	85.2
206	20.8	14.1	21.1

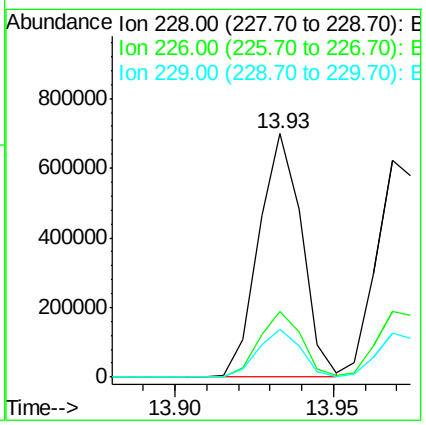


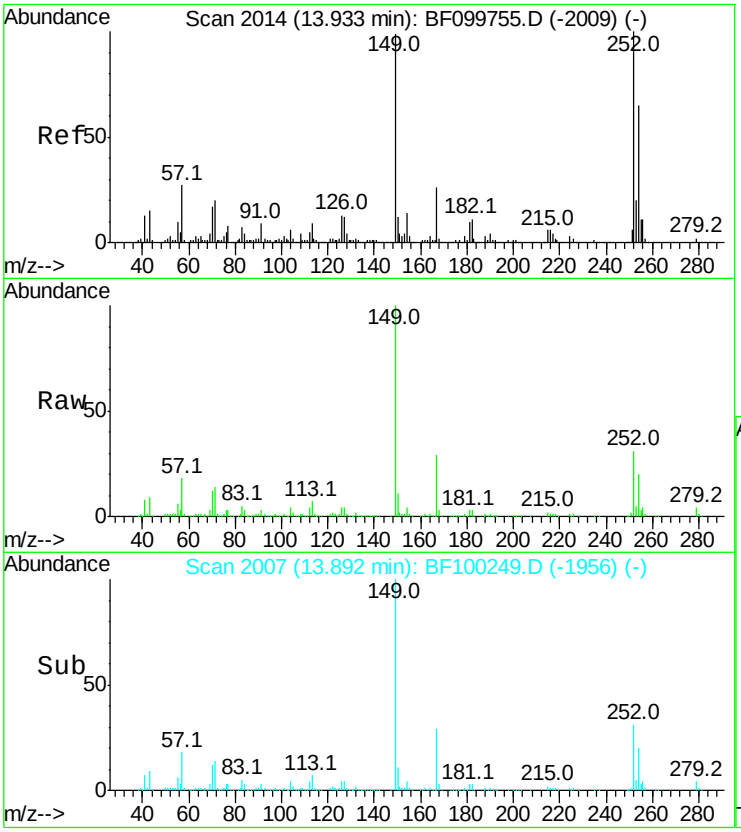


#80
Benzo(a)anthracene
Concen: 39.343 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:228 Resp: 657462

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	19.5	15.8	23.6



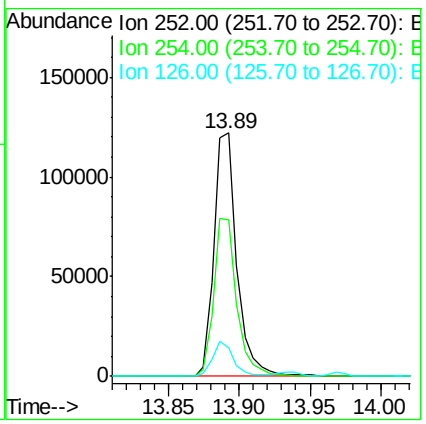


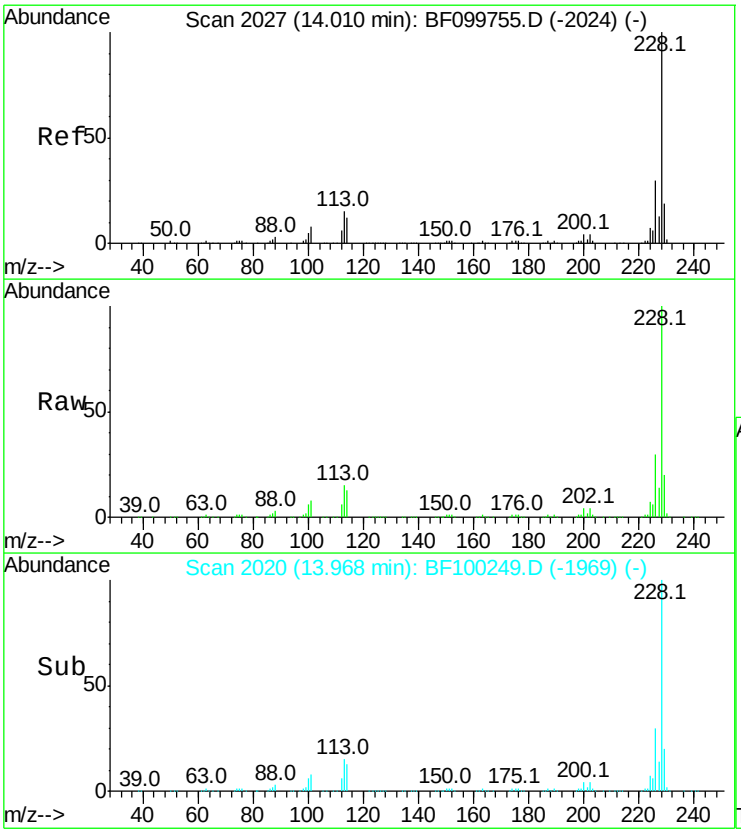
#81
3,3'-Dichlorobenzidine
Concen: 22.721 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 137827

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	11.6	11.3	16.9

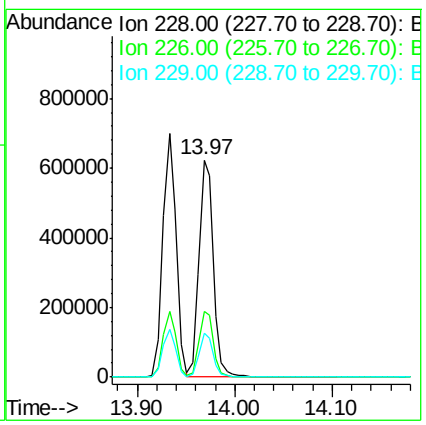


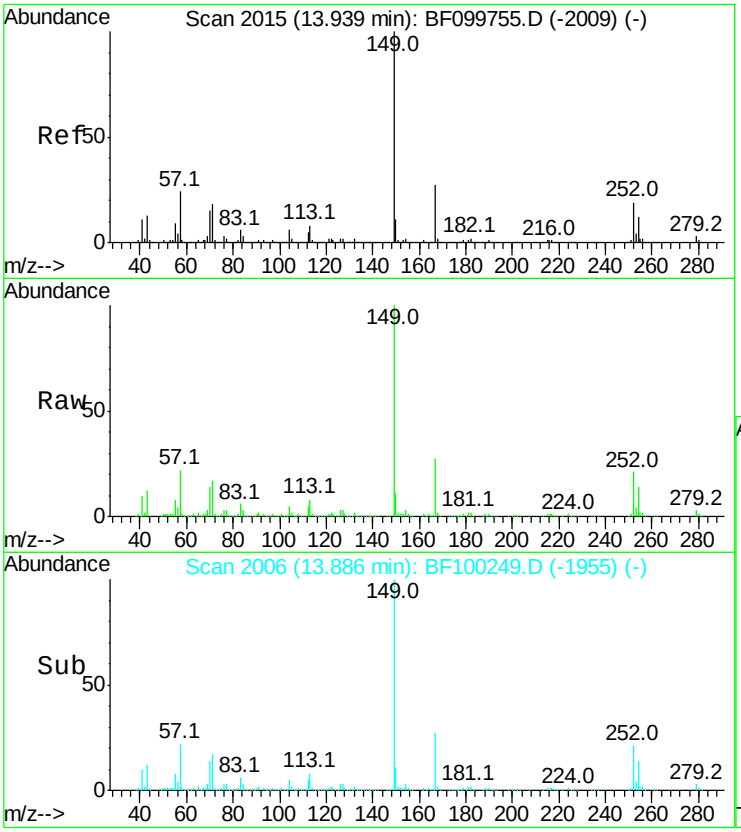


#82
Chrysene
Concen: 40.360 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:228 Resp: 634086

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	20.2	16.2	24.4



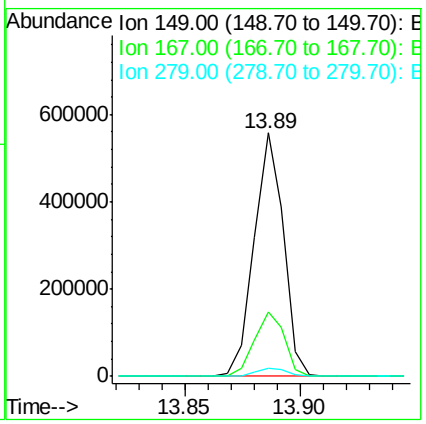


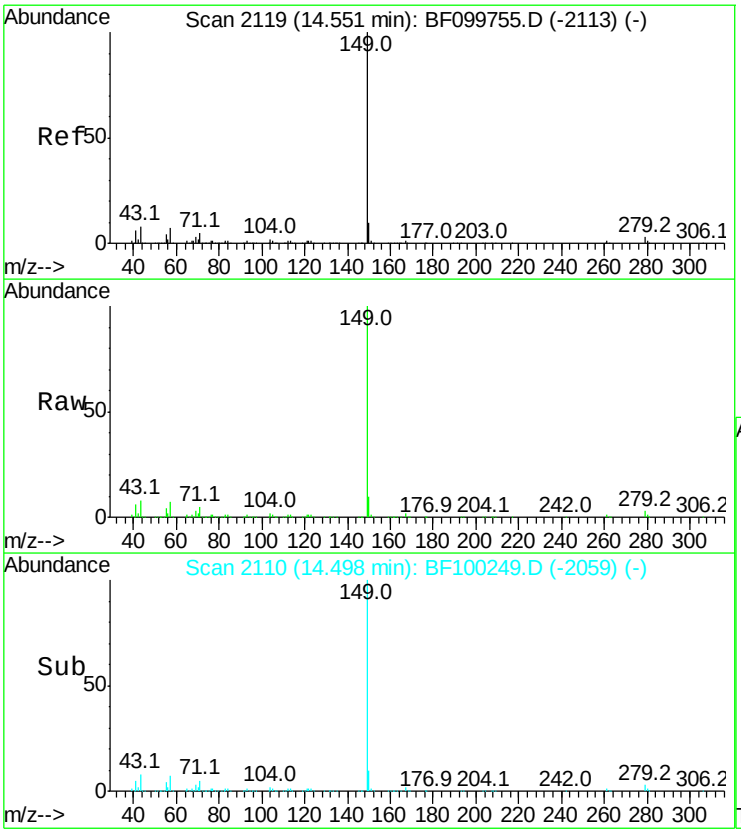
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.799 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 496225

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.1	3.0	4.4

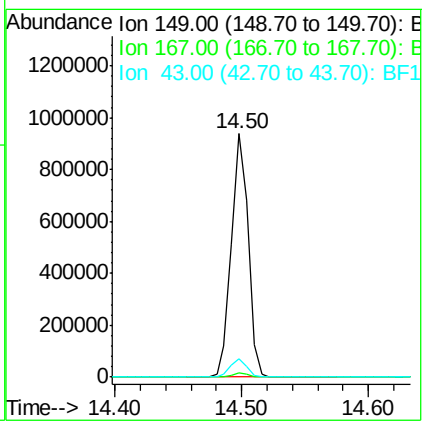


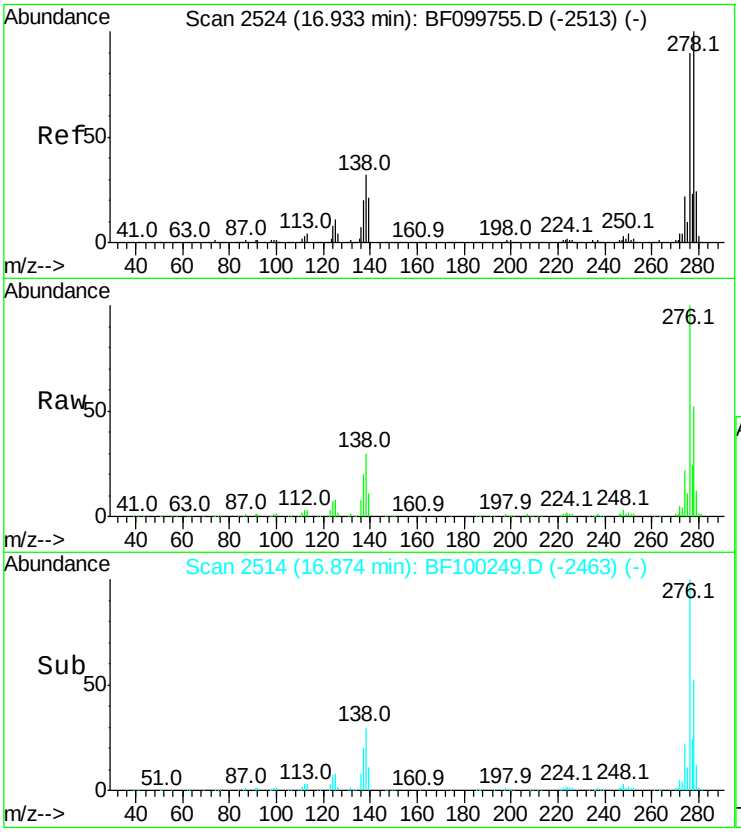


#84
Di-n-octyl phthalate
Concen: 35.749 ng
RT: 14.50 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:149 Resp: 850498

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.4	8.4	12.6#



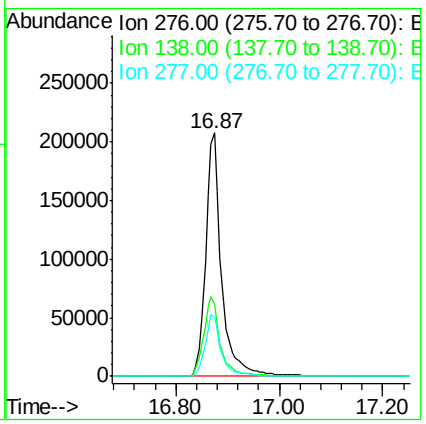


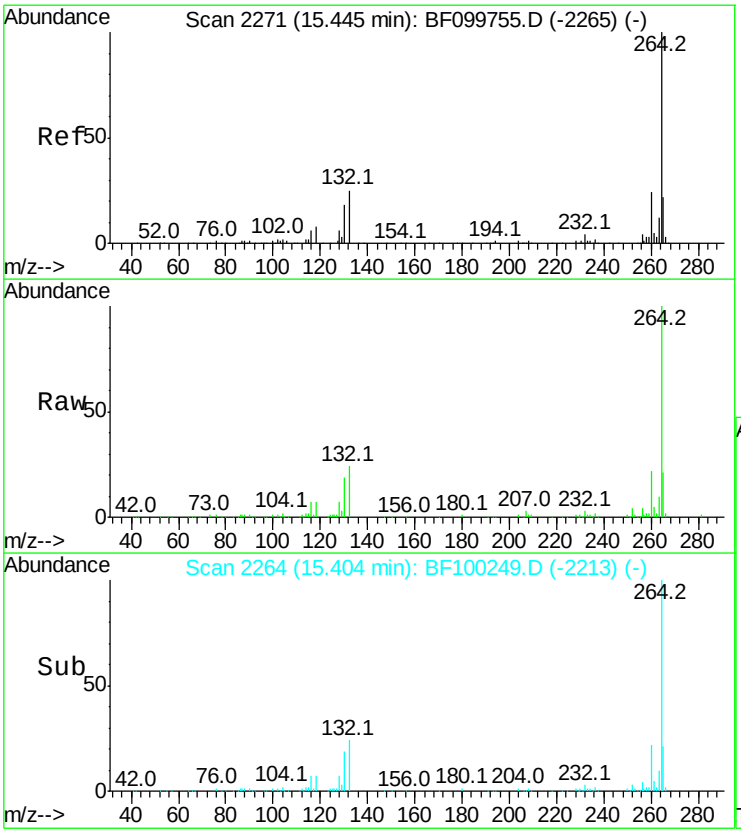
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.716 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 443007

Ion	Ratio	Lower	Upper
276	100		
138	34.4	25.0	37.6
277	25.6	20.1	30.1

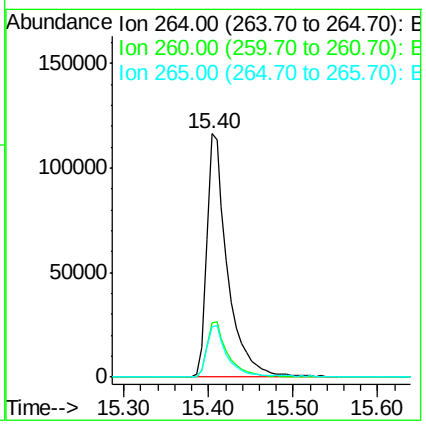


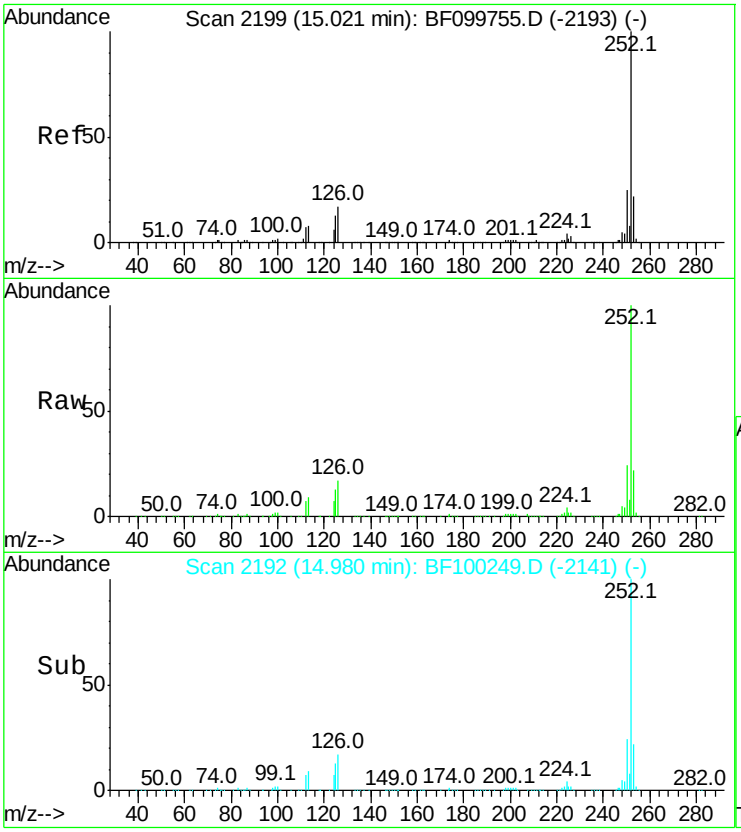


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:264 Resp: 200491

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.2	28.8
265	20.7	17.5	26.3



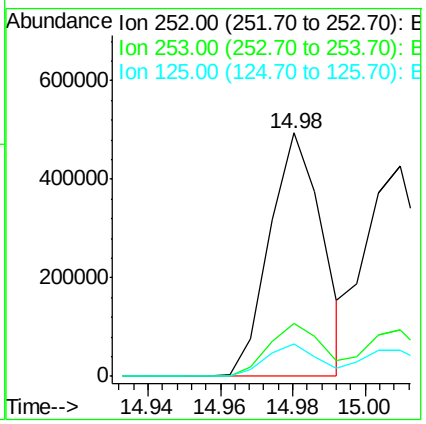


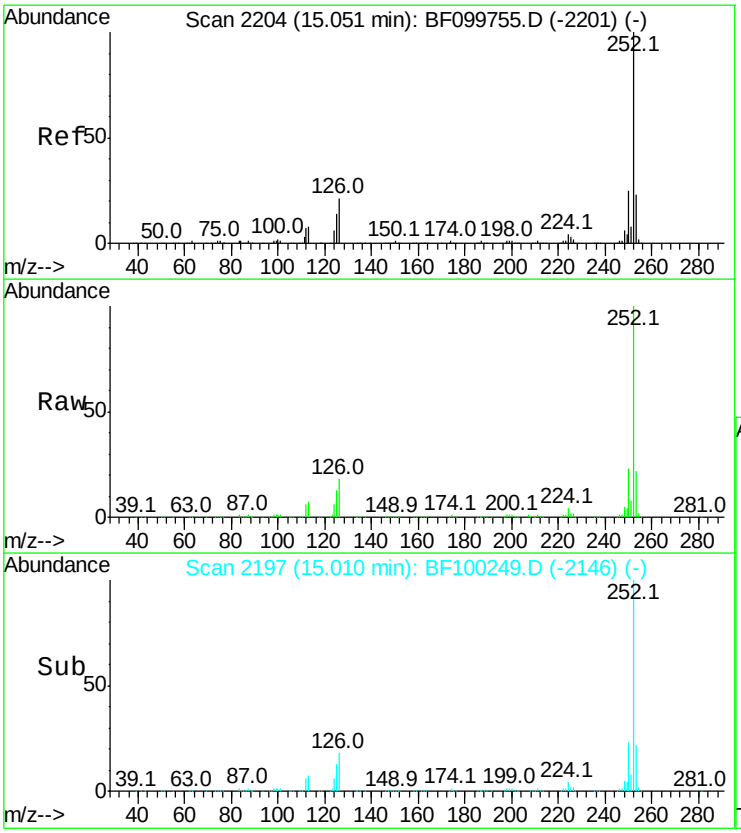
#87
Benzo(b)fluoranthene
Concen: 39.549 ng
RT: 14.98 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 500697

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	13.4	9.0	13.6

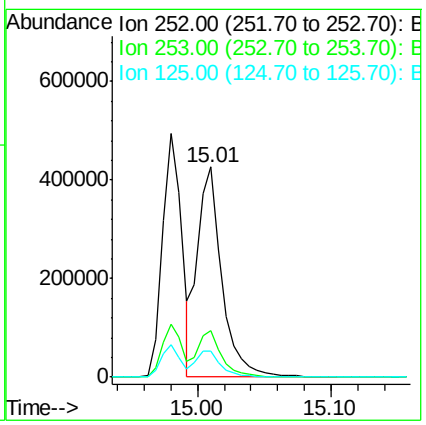


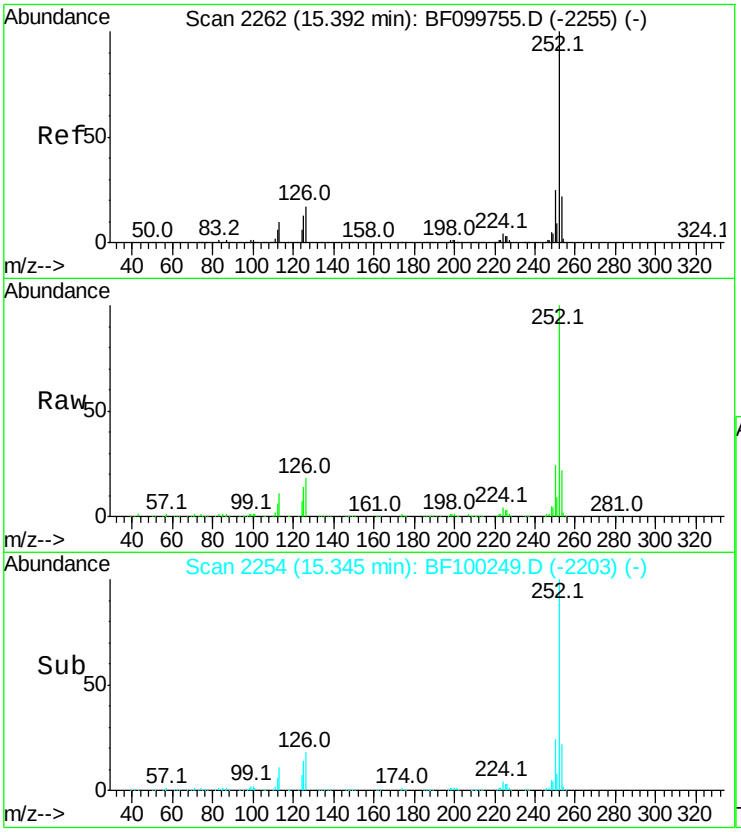


#88
Benzo(k)fluoranthene
Concen: 45.211 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:252 Resp: 539727

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	12.7	10.2	15.2



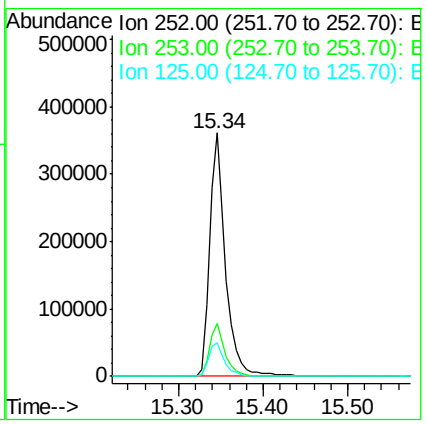


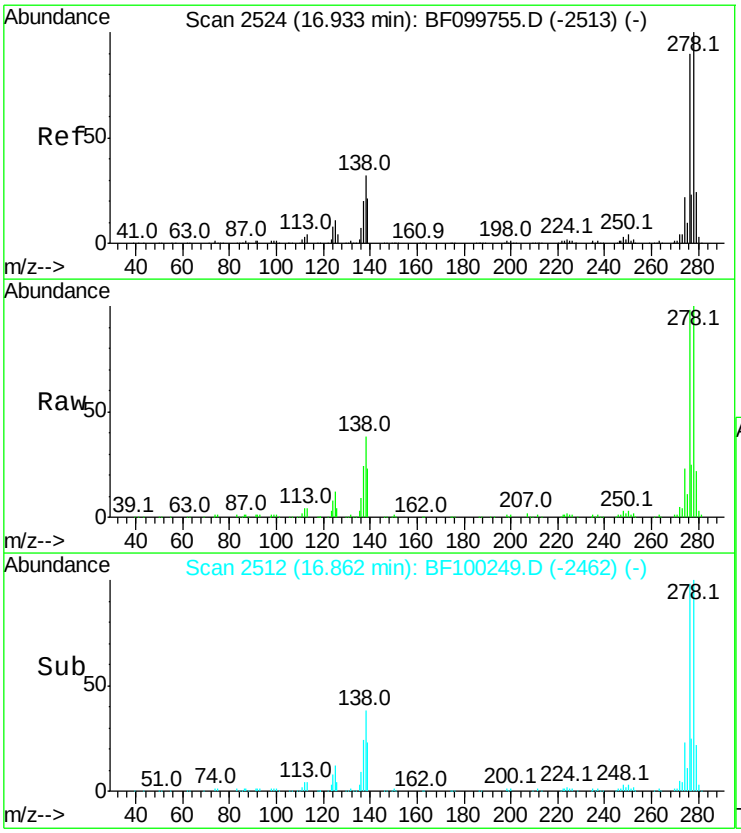
#89
Benzo(a)pyrene
Concen: 42.188 ng
RT: 15.34 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 479772

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	14.1	9.8	14.6

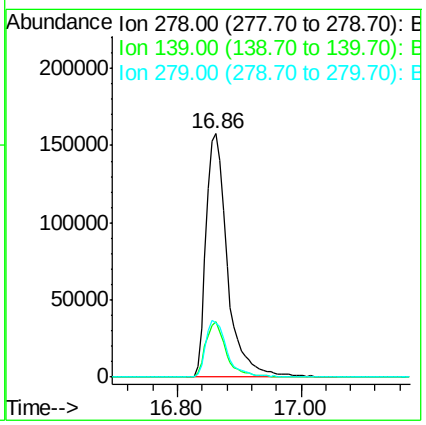


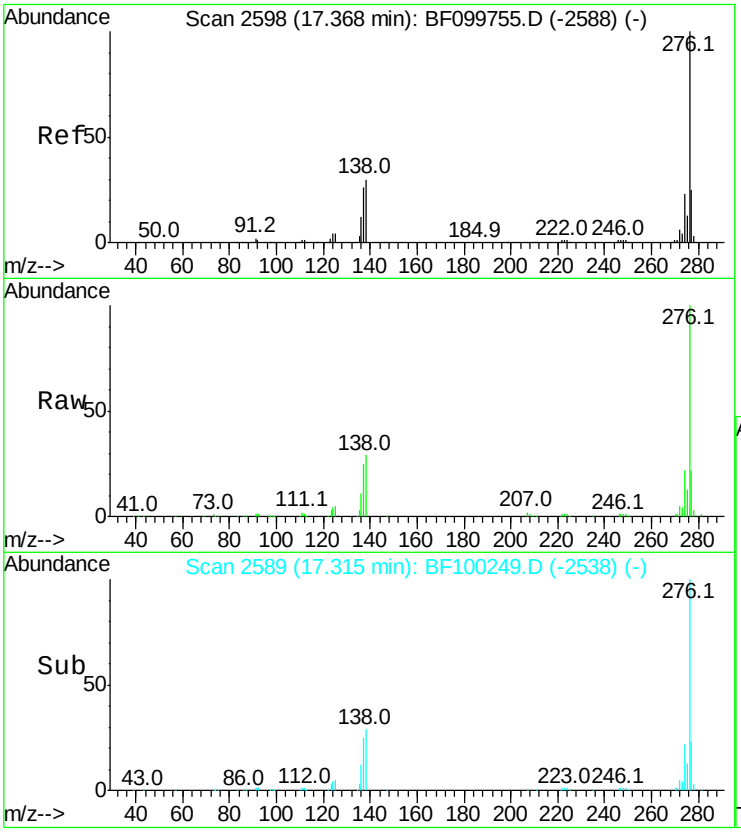


#90
Dibenzo(a,h)anthracene
Concen: 37.169 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Tgt Ion:278 Resp: 375590

Ion	Ratio	Lower	Upper
278	100		
139	22.8	15.9	23.9
279	22.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.230 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.00 min
Lab File: BF100249.D
Acq: 6 Nov 2017 14:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 387835

Ion	Ratio	Lower	Upper
276	100		
277	22.4	17.9	26.9
138	28.9	21.8	32.8