Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100138.D
Acq On : 3 Nov 2017 16:56
Operator : SJ/JU
Sample : PB103911BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	81623	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	352639	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	169709	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	301566	20.00	ng		0.00
75) Chrysene-d12	13.95	240	198832	20.00	ng		0.00
86) Perylene-d12	15.41	264	135662	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	362504	69.73	ng		0.01
7) Phenol-d6	6.42	99	424149	68.80	ng		0.00
23) Nitrobenzene-d5	7.34	82	349237	63.76	ng		-0.01
41) 2,4,6-Tribromophenol	10.60	330	97648	63.14	ng		0.00
44) 2-Fluorobiphenyl	9.12	172	756776	68.80	ng		0.00
78) Terphenyl-d14	12.88	244	685748	75.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	70321	30.629	ng	#	86
3) Pyridine	3.33	79	153856	27.867	ng	#	85
4) n-Nitrosodimethylamine	3.29	42	58730	29.776	ng	#	67
6) Aniline	6.44	93	166958	20.888	ng	#	72
8) 2-Chlorophenol	6.56	128	205335	37.057	ng		90
9) Benzaldehyde	6.33	77	69697	18.920	ng		89
10) Phenol	6.43	94	238765	35.277	ng		96
11) bis(2-Chloroethyl)ether	6.50	93	177045	33.874	ng		94
12) 1,3-Dichlorobenzene	6.70	146	210541	33.840	ng		95
13) 1,4-Dichlorobenzene	6.79	146	216472	34.282	ng		97
14) 1,2-Dichlorobenzene	6.93	146	199201	34.614	ng		97
15) Benzyl Alcohol	6.93	79	142634	36.382	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.04	45	222431	38.310	ng	#	5
17) 2-Methylphenol	7.04	107	160509	34.630	ng	#	94
18) Hexachloroethane	7.27	117	70281	33.362	ng		93
19) n-Nitroso-di-n-propylamine	7.19	70	125040	34.612	ng	#	87
20) 3+4-Methylphenols	7.20	107	220706	40.895	ng		98
22) Acetophenone	7.19	105	265124	33.020	ng	#	90
24) Nitrobenzene	7.36	77	186881	33.861	ng		89
25) Isophorone	7.59	82	350347	35.249	ng		98
26) 2-Nitrophenol	7.67	139	113889	36.029	ng	#	86
27) 2,4-Dimethylphenol	7.72	122	183838	39.471	ng		95
28) bis(2-Chloroethoxy)methane	7.80	93	233215	33.504	ng		98
29) 2,4-Dichlorophenol	7.93	162	179816	37.165	ng		95
30) 1,2,4-Trichlorobenzene	7.99	180	175905	34.027	ng		98
31) Naphthalene	8.07	128	576887	33.890	ng		99
32) Benzoic acid	7.87	122	95984	23.413	ng		93
33) 4-Chloroaniline	8.14	127	115494	16.431	ng	#	93
34) Hexachlorobutadiene	8.17	225	86630	32.579	ng		99
35) Caprolactam	8.52	113	34670	22.786	ng	#	78
36) 4-Chloro-3-methylphenol	8.63	107	175852	35.610	ng		94
37) 2-Methylnaphthalene	8.76	142	410853	36.017	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	168809	30.798	ng	#	98
40) Hexachlorocyclopentadiene	8.90	237	32215	39.073	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100138.D
Acq On : 3 Nov 2017 16:56
Operator : SJ/JU
Sample : PB103911BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	112369	33.892 ng		100
43) 2,4,5-Trichlorophenol	9.11	196	112569	31.995 ng	#	92
45) 1,1'-Biphenyl	9.23	154	486984	31.720 ng		98
46) 2-Chloronaphthalene	9.26	162	380345	34.113 ng		95
47) 2-Nitroaniline	9.37	65	98011	33.493 ng	#	84
48) Acenaphthylene	9.67	152	567839	33.066 ng		99
49) Dimethylphthalate	9.53	163	427783	31.830 ng		99
50) 2,6-Dinitrotoluene	9.61	165	96855	34.281 ng	#	81
51) Acenaphthene	9.84	154	344025	32.786 ng		97
52) 3-Nitroaniline	9.79	138	70507	21.179 ng	#	81
53) 2,4-Dinitrophenol	9.92	184	35266	35.099 ng	#	85
54) Dibenzofuran	10.02	168	515353	34.794 ng		97
55) 4-Nitrophenol	9.97	139	68617	39.448 ng	#	78
56) 2,4-Dinitrotoluene	10.02	165	129082	37.938 ng	#	89
57) Fluorene	10.36	166	413539	33.721 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.15	232	86269	34.972 ng		91
59) Diethylphthalate	10.23	149	425604	32.429 ng		98
60) 4-Chlorophenyl-phenylether	10.35	204	190423	32.993 ng		91
61) 4-Nitroaniline	10.40	138	98651	31.060 ng		82
62) Azobenzene	10.50	77	361973	32.901 ng		90
64) 4,6-Dinitro-2-methylphenol	10.45	198	42441	22.389 ng	#	71
65) n-Nitrosodiphenylamine	10.47	169	363991	32.697 ng		98
66) 4-Bromophenyl-phenylether	10.83	248	110720	34.875 ng		92
67) Hexachlorobenzene	10.91	284	111511	34.333 ng		93
68) Atrazine	11.00	200	111261	33.272 ng		99
69) Pentachlorophenol	11.12	266	62802	45.251 ng		98
70) Phenanthrene	11.32	178	571581	33.585 ng		98
71) Anthracene	11.37	178	600943	34.787 ng		99
72) Carbazole	11.54	167	545167	33.559 ng		99
73) Di-n-butylphthalate	11.85	149	672233	32.443 ng		99
74) Fluoranthene	12.52	202	575853	32.559 ng		99
76) Benzidine	12.65	184	191767	22.041 ng		97
77) Pyrene	12.75	202	575254	38.048 ng		98
79) Butylbenzylphthalate	13.35	149	260764	35.025 ng		93
80) Benzo(a)anthracene	13.94	228	418757	33.223 ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	89227	19.501 ng		99
82) Chrysene	13.97	228	404930	34.171 ng		99
83) Bis(2-ethylhexyl)phthalate	13.90	149	346595	33.150 ng		98
84) Di-n-octyl phthalate	14.51	149	557345	31.059 ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.88	276	292142	26.855 ng		97
87) Benzo(b)fluoranthene	14.99	252	295155	34.455 ng		96
88) Benzo(k)fluoranthene	15.02	252	313701	38.835 ng		98
89) Benzo(a)pyrene	15.35	252	278924	36.247 ng		97
90) Dibenzo(a,h)anthracene	16.87	278	245951	35.971 ng		97
91) Benzo(g,h,i)perylene	17.32	276	254287	38.013 ng		97

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100138.D
Acq On : 3 Nov 2017 16:56
Operator : SJ/JU
Sample : PB103911BS
Misc :
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
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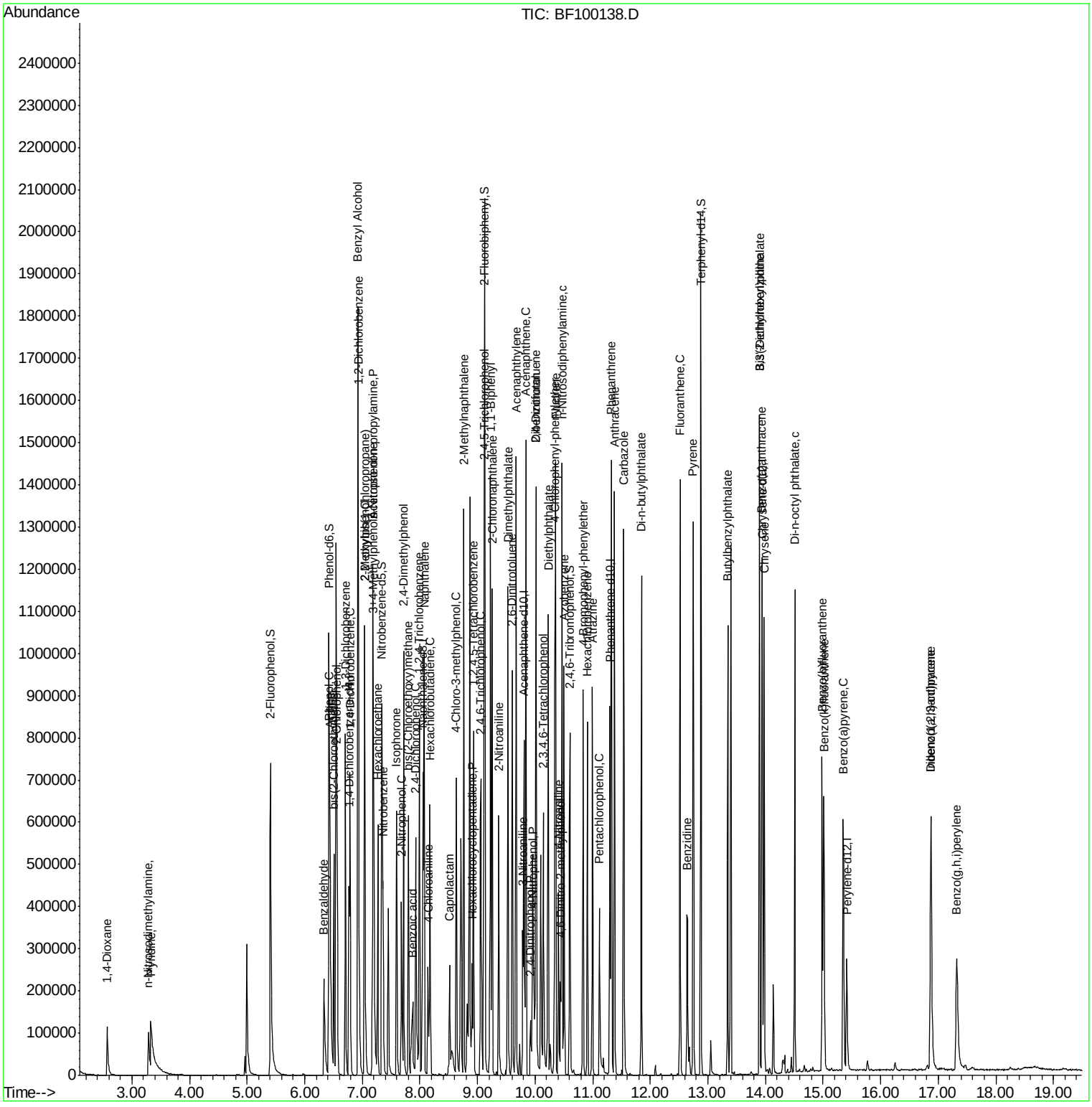
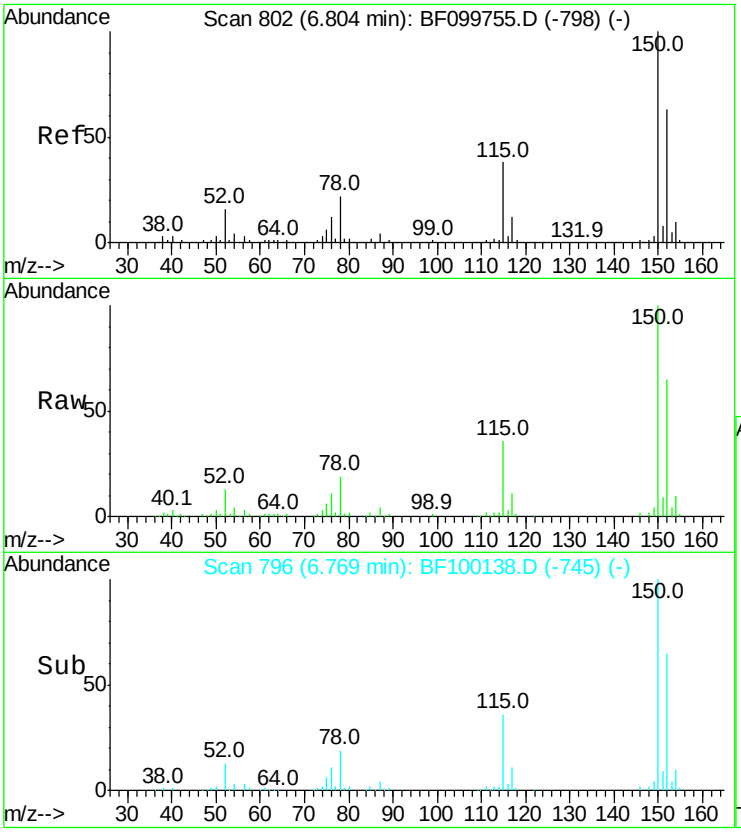
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration



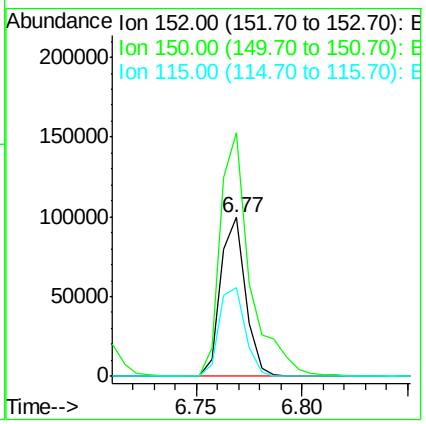


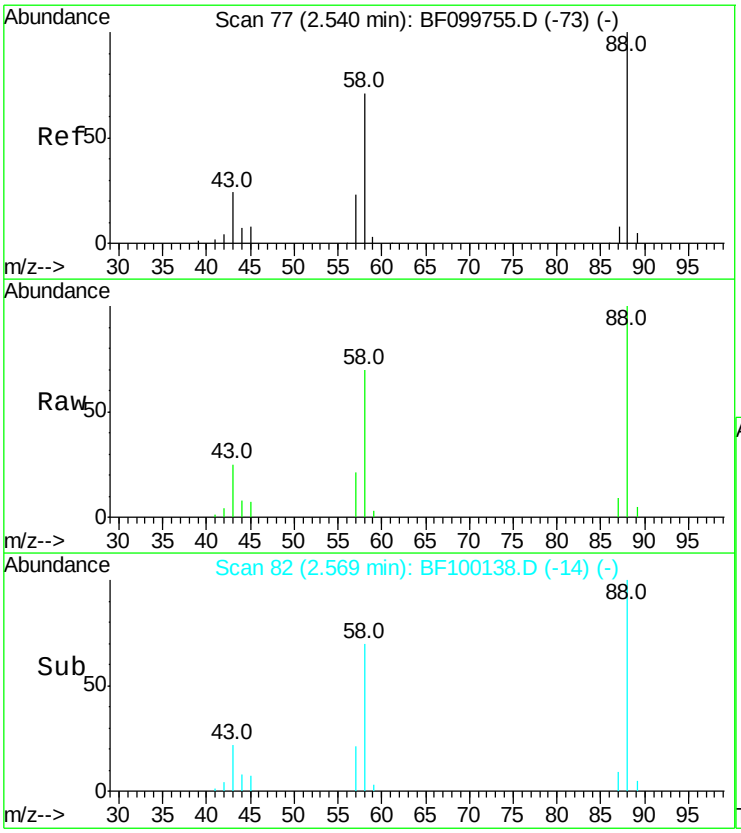
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 81623

Ion	Ratio	Lower	Upper
152	100		
150	153.2	124.6	186.8
115	55.8	50.1	75.1

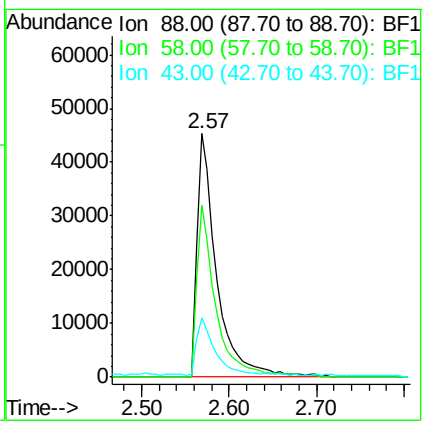


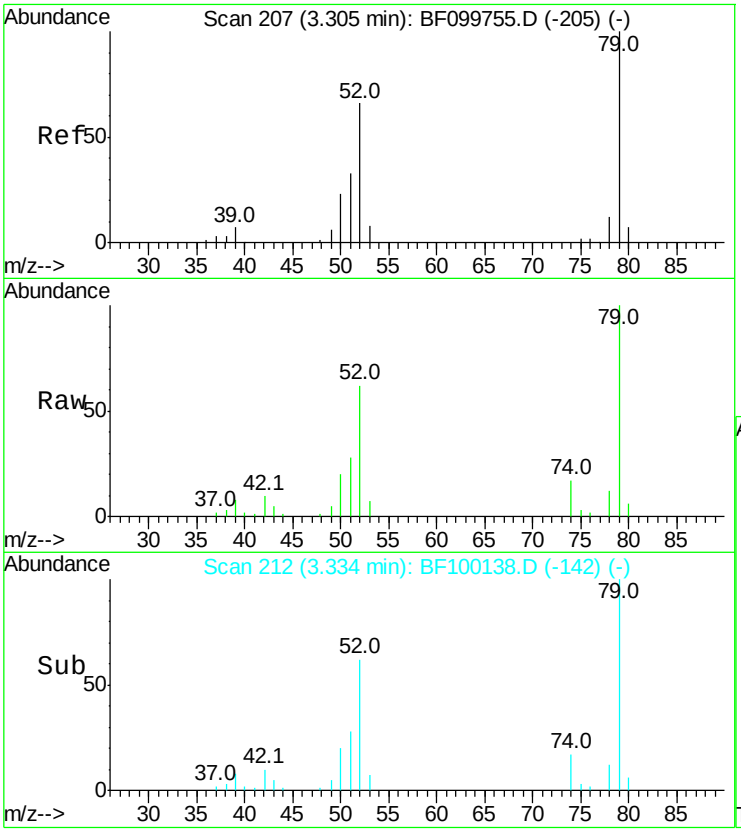


#2
1,4-Dioxane
Concen: 30.629 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.10 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 88 Resp: 70321

Ion	Ratio	Lower	Upper
88	100		
58	66.4	62.6	93.8
43	23.0	24.6	37.0#



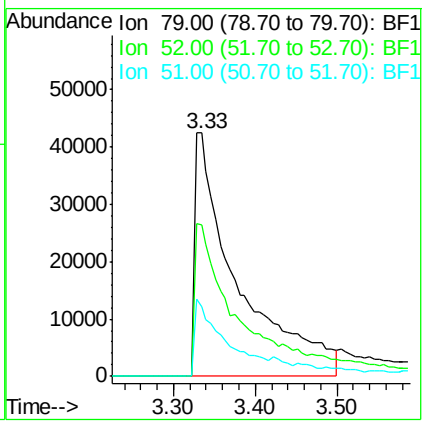


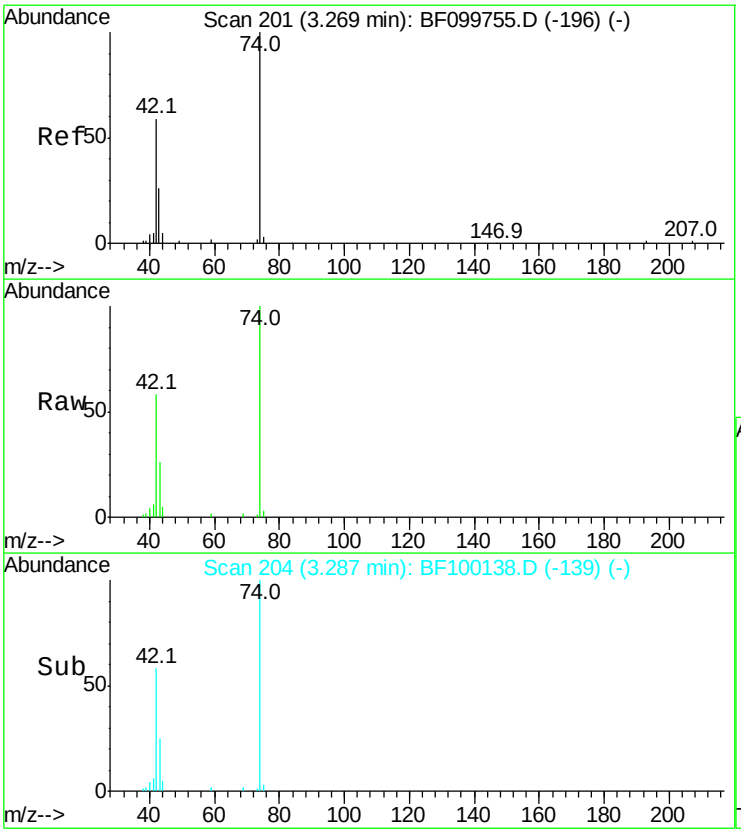
#3
Pyridine
Concen: 27.867 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.11 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 153856

Ion	Ratio	Lower	Upper
79	100		
52	62.4	59.8	89.6
51	28.3	29.8	44.8#

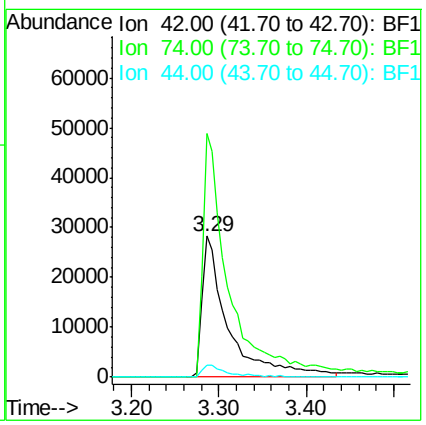


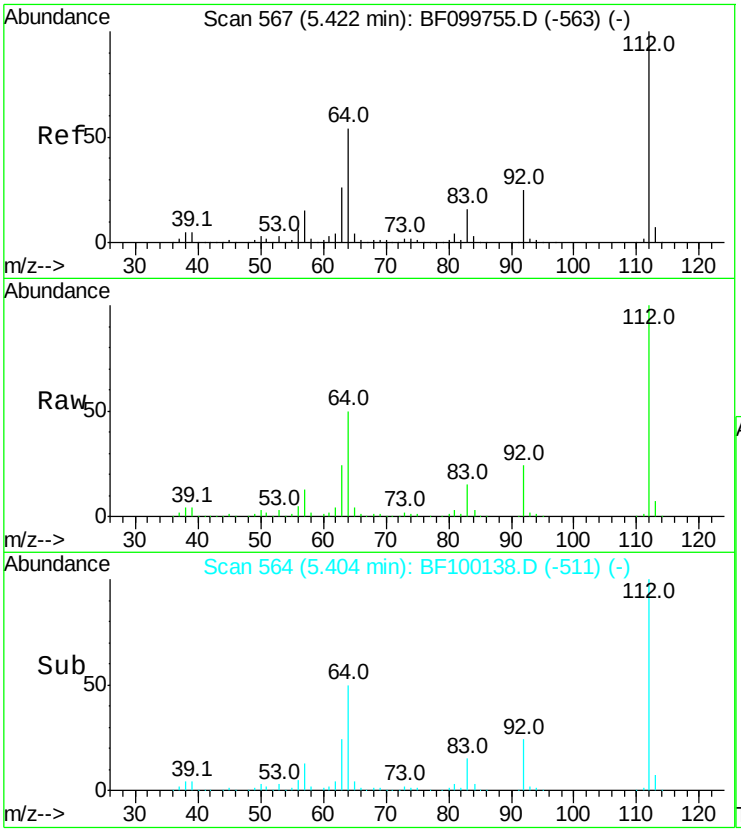


#4
n-Nitrosodimethylamine
Concen: 29.776 ng
RT: 3.29 min Scan# 204
Delta R.T. 0.08 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 42 Resp: 58730

Ion	Ratio	Lower	Upper
42	100		
74	172.8	104.9	157.3#
44	8.3	6.9	10.3



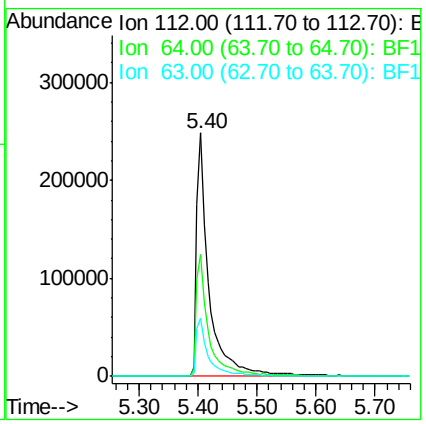


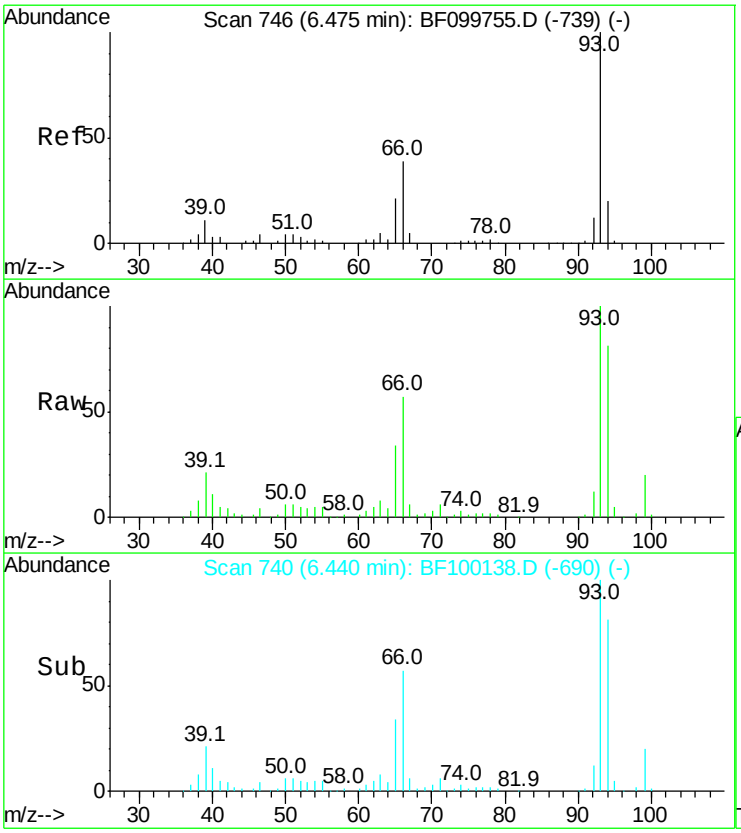
#5
2-Fluorophenol
Concen: 69.725 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 362504

Ion	Ratio	Lower	Upper
112	100		
64	50.1	47.9	71.9
63	23.7	23.7	35.5

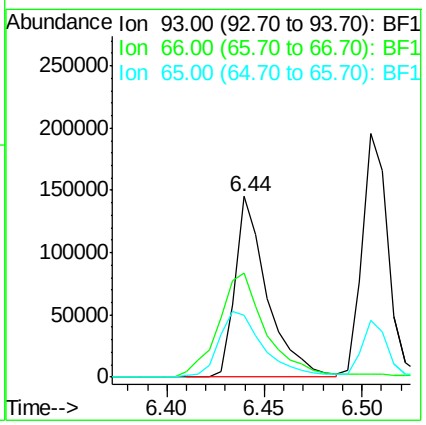


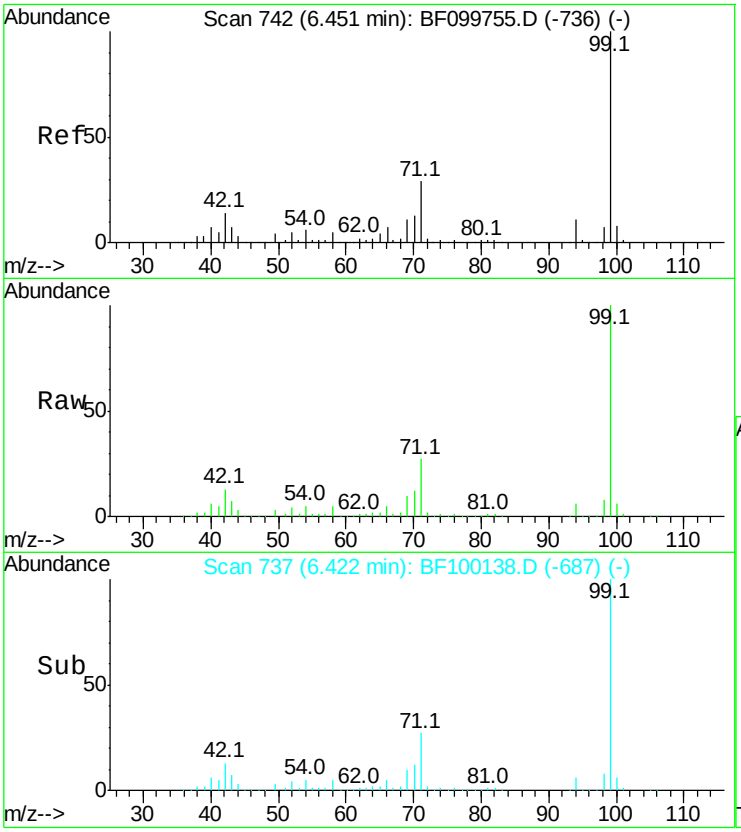


#6
Aniline
Concen: 20.888 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 93 Resp: 166958

Ion	Ratio	Lower	Upper
93	100		
66	57.2	32.2	48.2#
65	34.4	16.4	24.6#



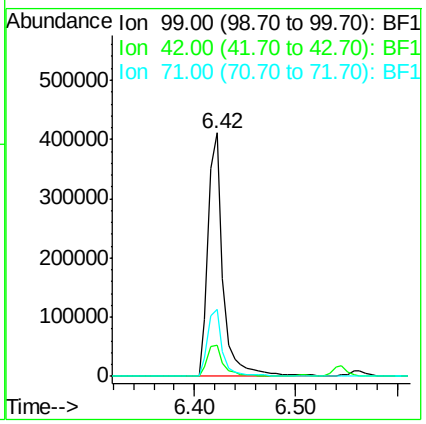


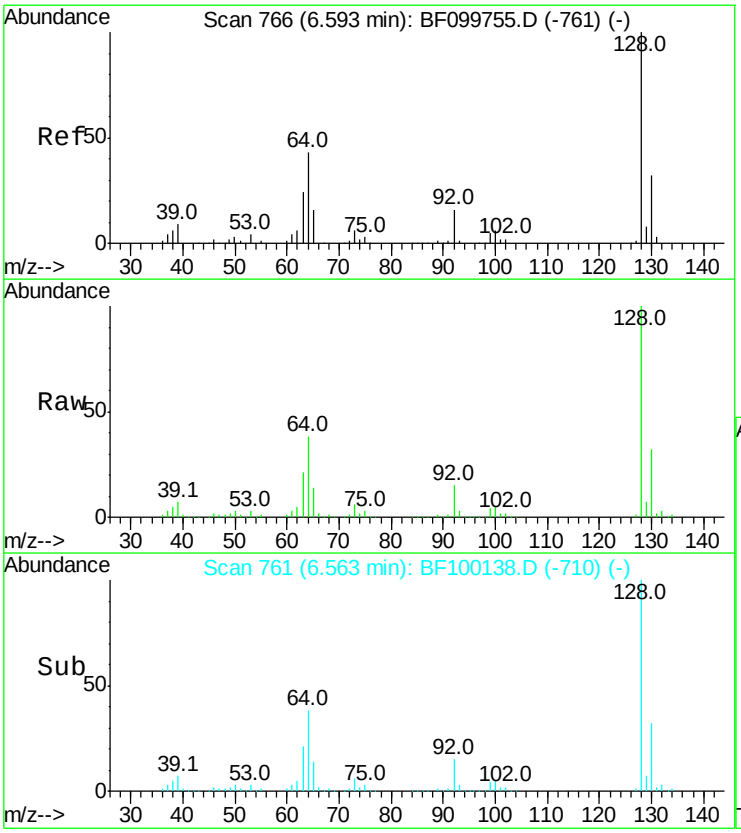
#7
Phenol-d6
Concen: 68.804 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 424149

Ion	Ratio	Lower	Upper
99	100		
42	12.9	14.5	21.7#
71	27.5	25.4	38.0

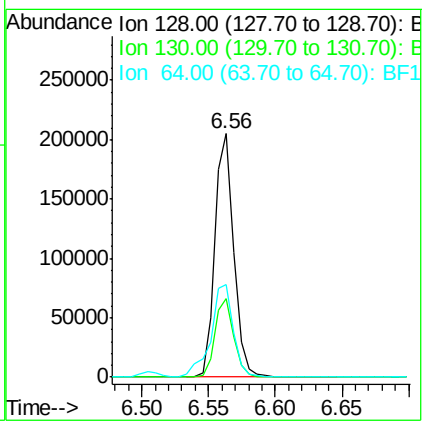


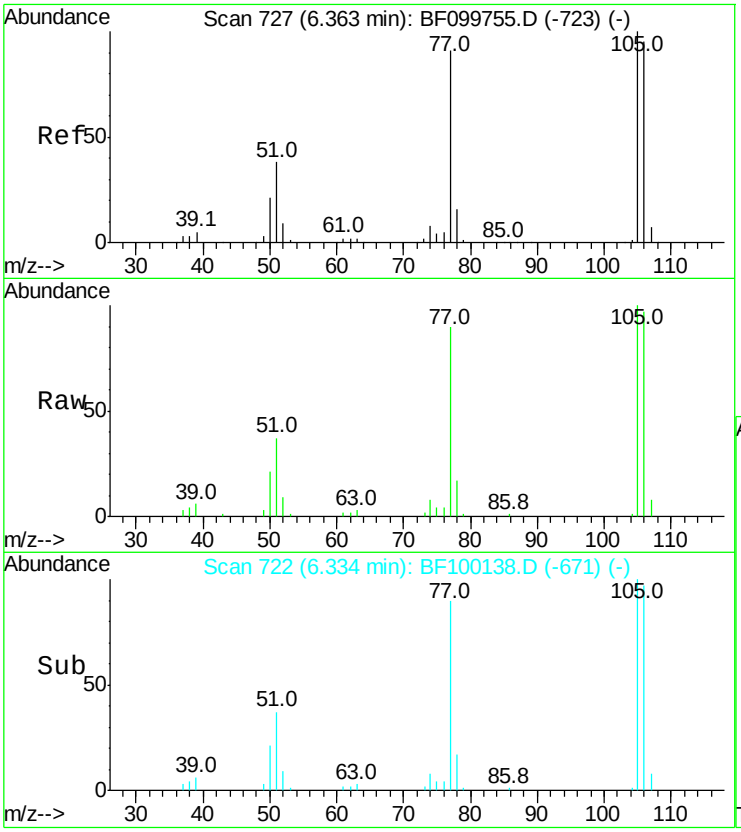


#8
2-Chlorophenol
Concen: 37.057 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:128 Resp: 205335

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	38.2	29.4	69.4



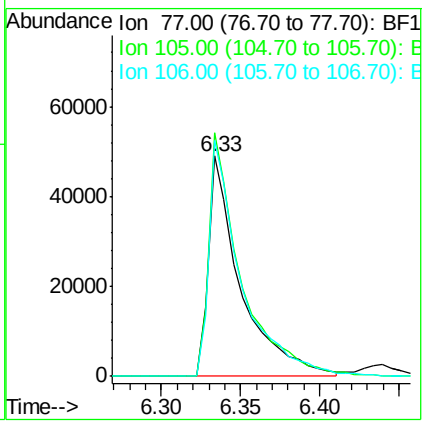


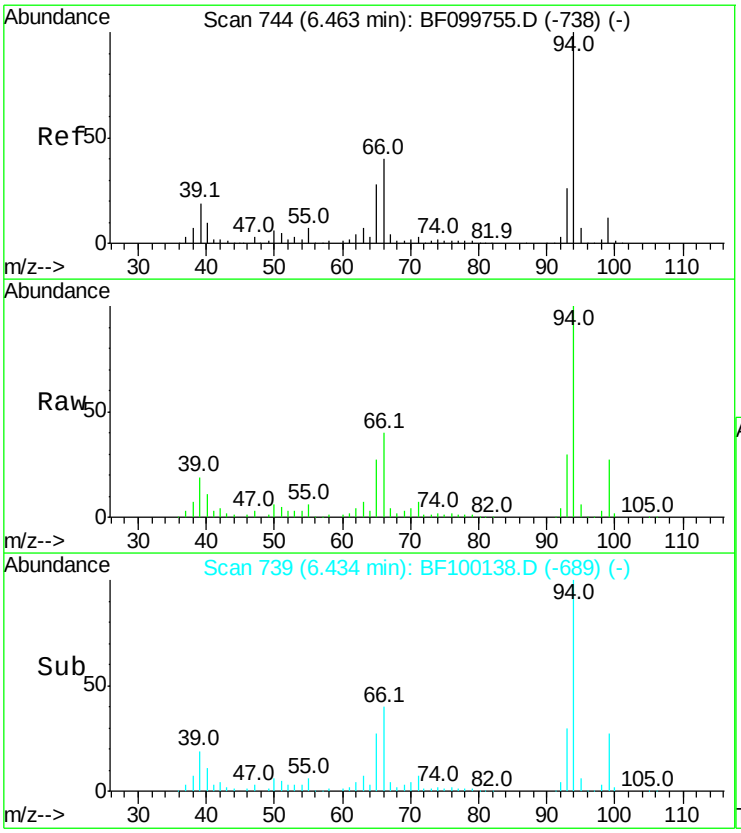
#9
Benzaldehyde
Concen: 18.920 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 69697

Ion	Ratio	Lower	Upper
77	100		
105	110.5	81.1	121.1
106	107.2	74.5	114.5

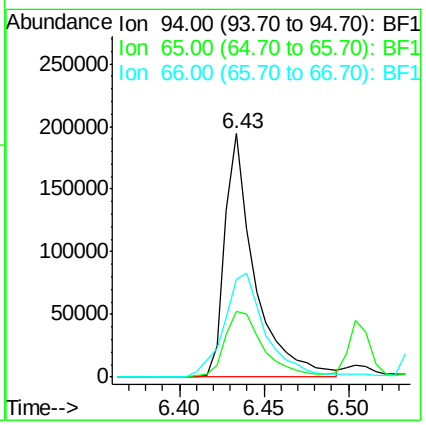


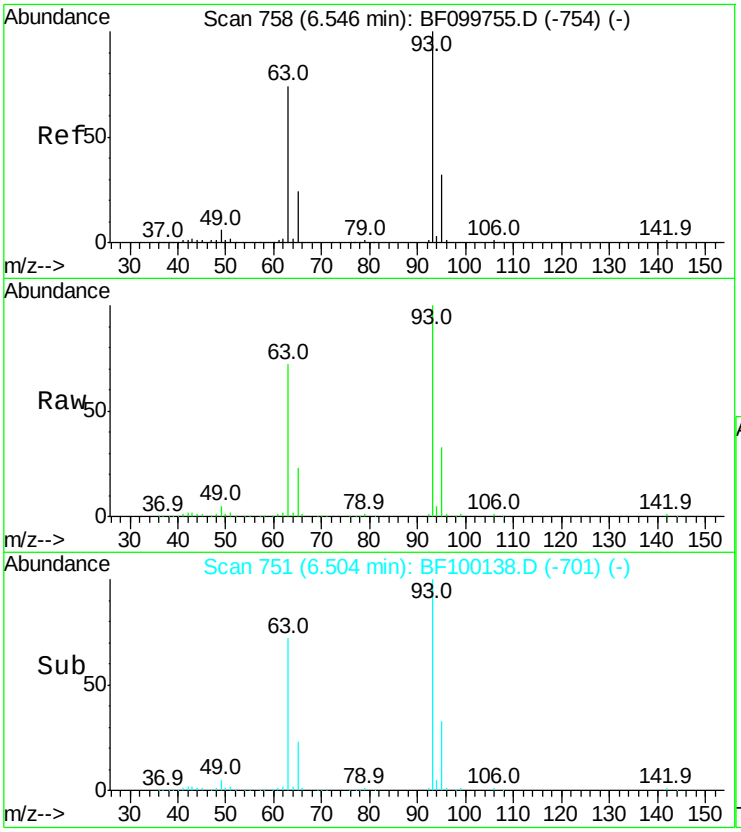


#10
Phenol
Concen: 35.277 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 94 Resp: 238765

Ion	Ratio	Lower	Upper
94	100		
65	26.9	7.9	47.9
66	39.9	16.2	56.2

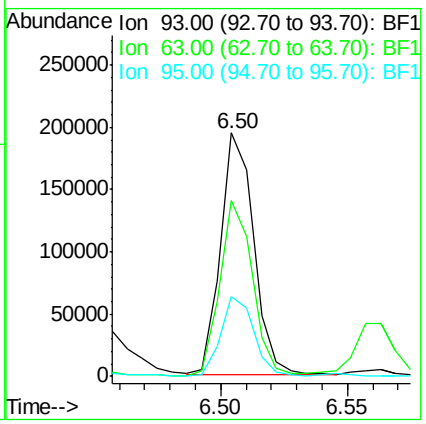




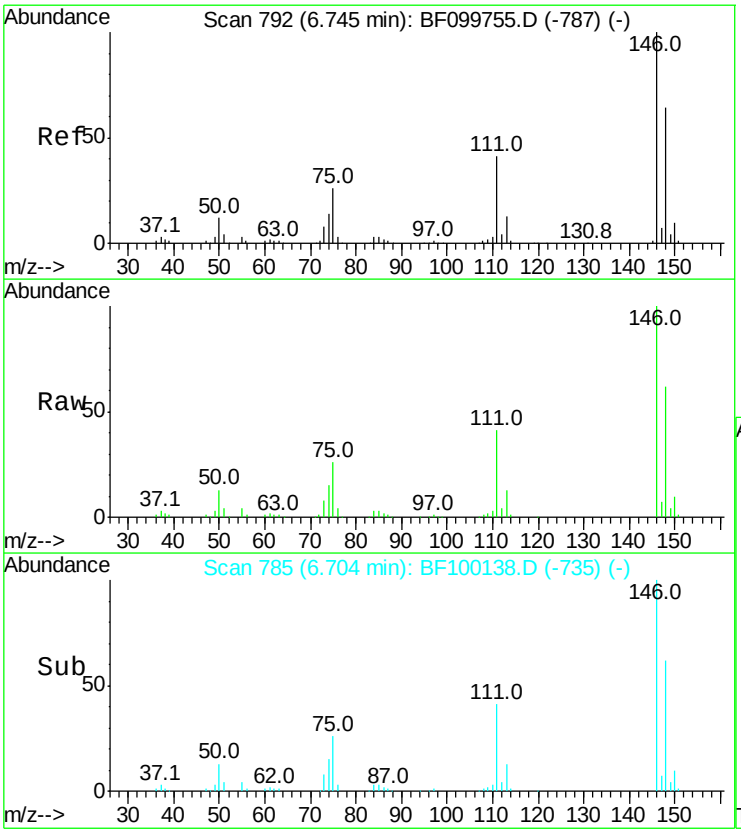
#11
bis(2-Chloroethyl)ether
Concen: 33.874 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 93 Resp: 177045

Ion	Ratio	Lower	Upper
93	100		
63	72.0	58.6	98.6
95	32.8	11.8	51.8



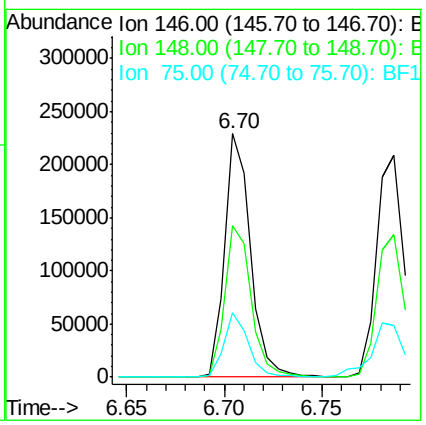
Instrument :
BNA_F
ClientSampleId :

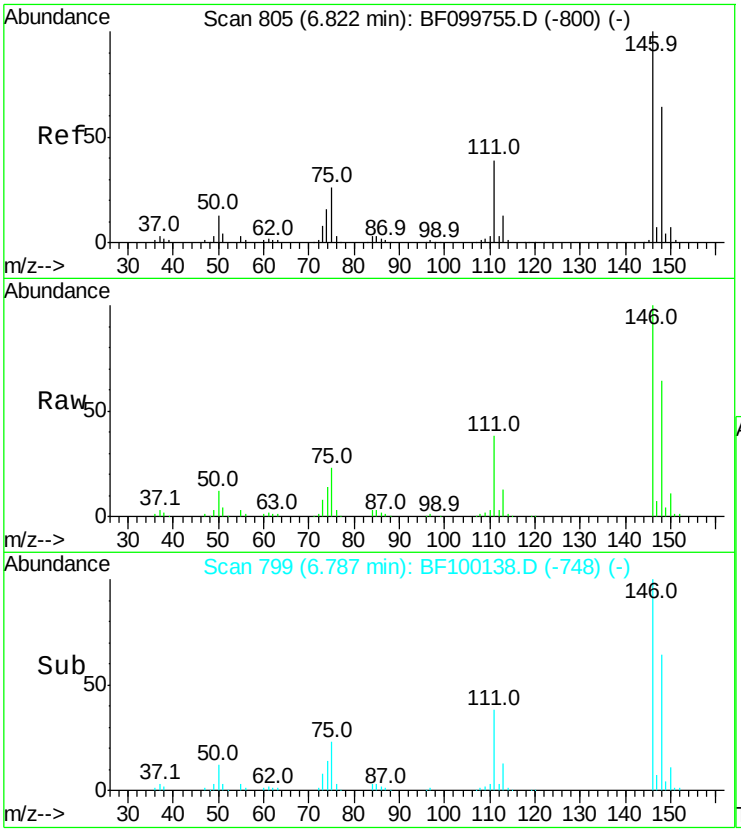


#12
1,3-Dichlorobenzene
Concen: 33.840 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:146 Resp: 210541

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.8	77.8
75	26.2	24.2	36.4



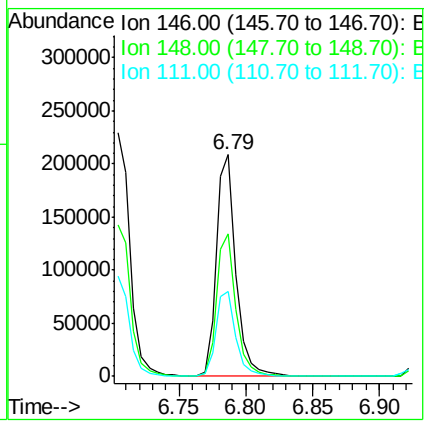


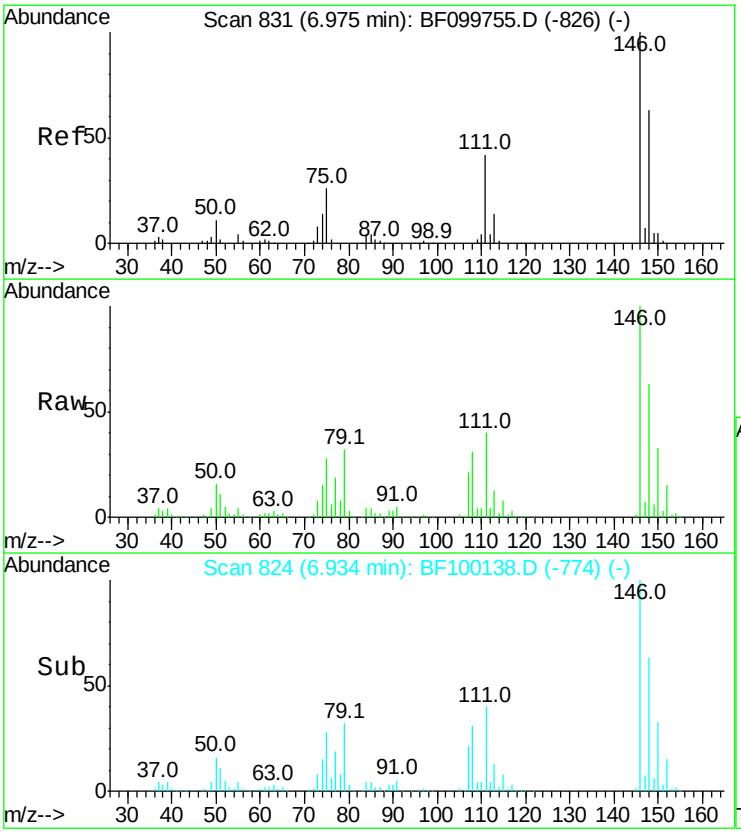
#13
1,4-Dichlorobenzene
Concen: 34.282 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 216472

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	38.4	34.2	51.2

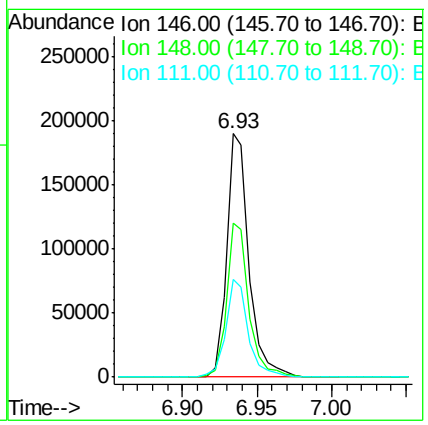


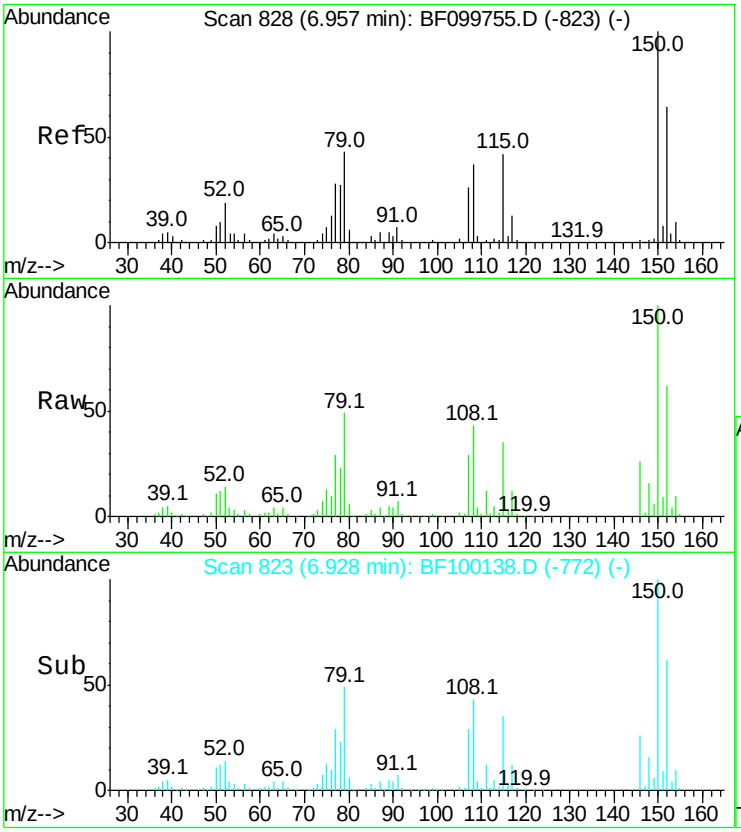


#14
1,2-Dichlorobenzene
Concen: 34.614 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:146 Resp: 199201

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	40.2	36.0	54.0



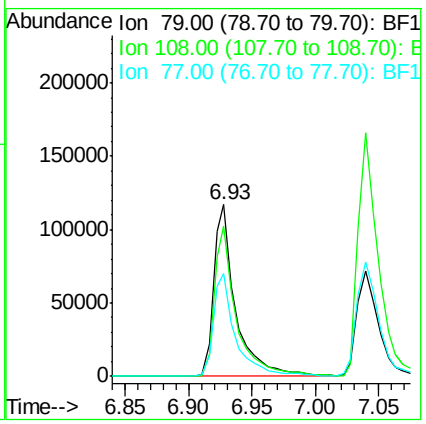


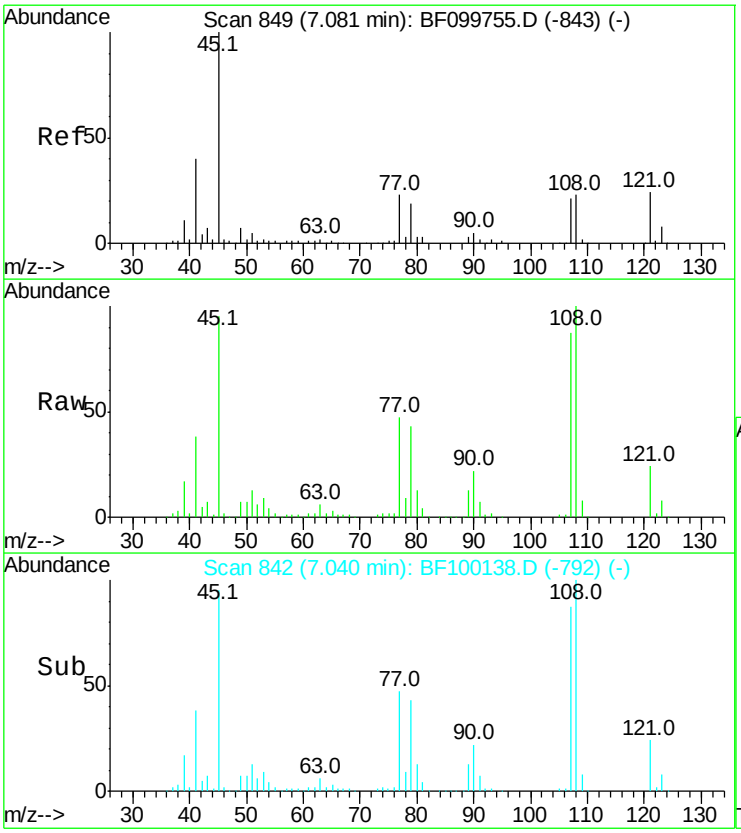
#15
Benzyl Alcohol
Concen: 36.382 ng
RT: 6.93 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 142634

Ion	Ratio	Lower	Upper
79	100		
108	87.3	65.1	97.7
77	59.7	50.6	75.8

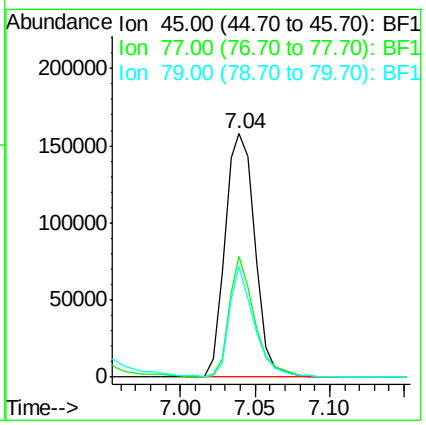


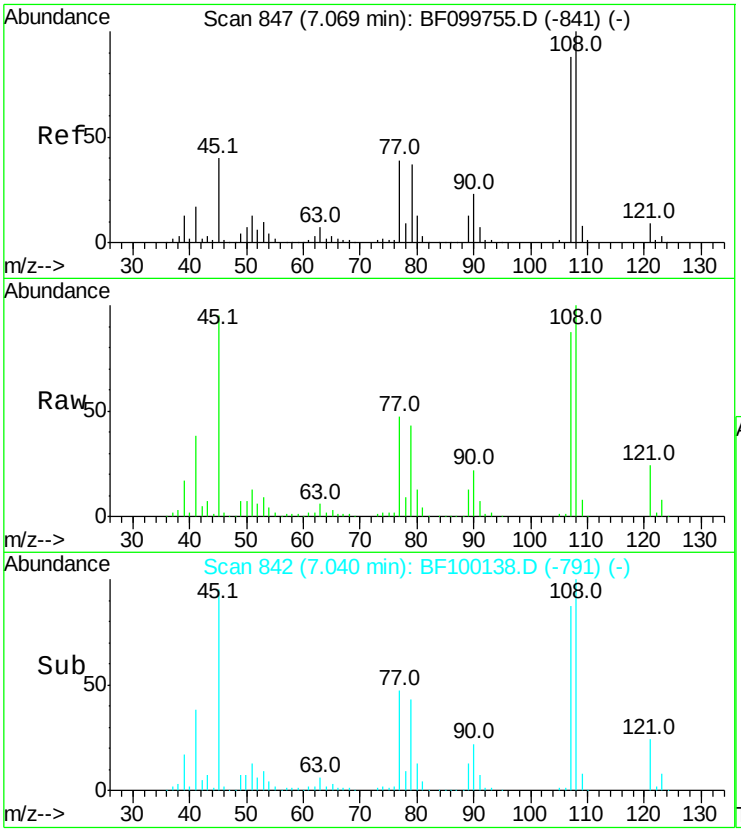


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.310 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 45 Resp: 222431

Ion	Ratio	Lower	Upper
45	100		
77	49.6	0.0	32.9#
79	45.6	0.0	29.6#



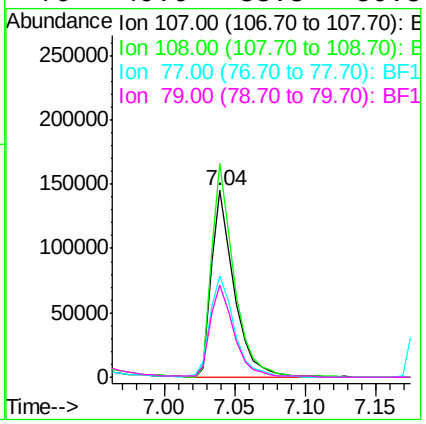


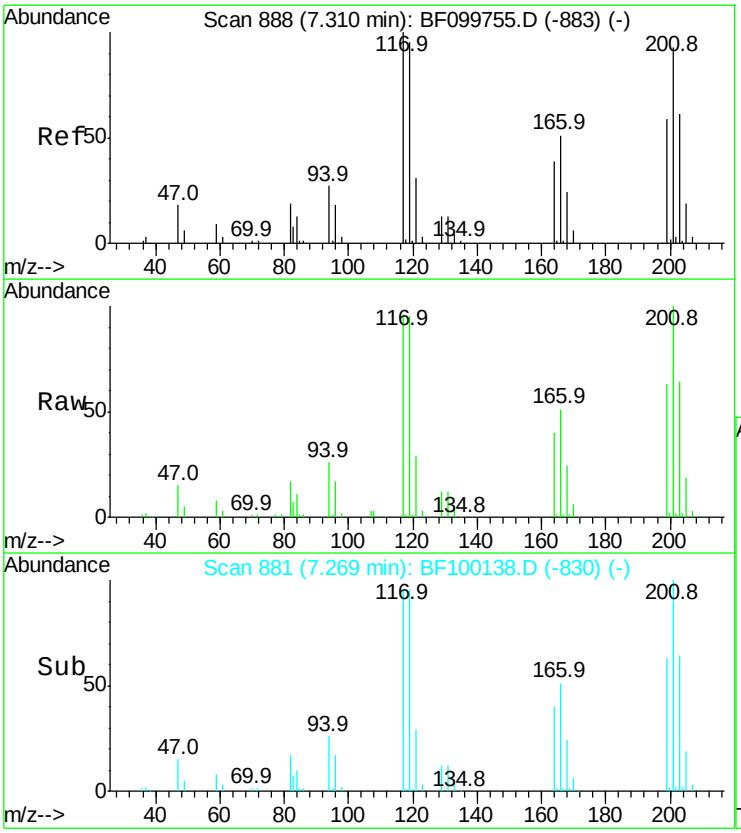
#17
2-Methylphenol
Concen: 34.630 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 160509

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.7	137.5
77	54.0	33.8	50.8#
79	49.6	33.8	50.8

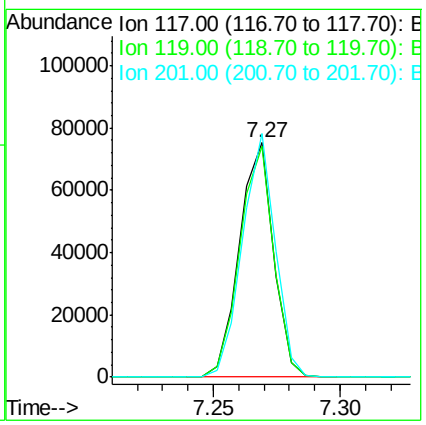


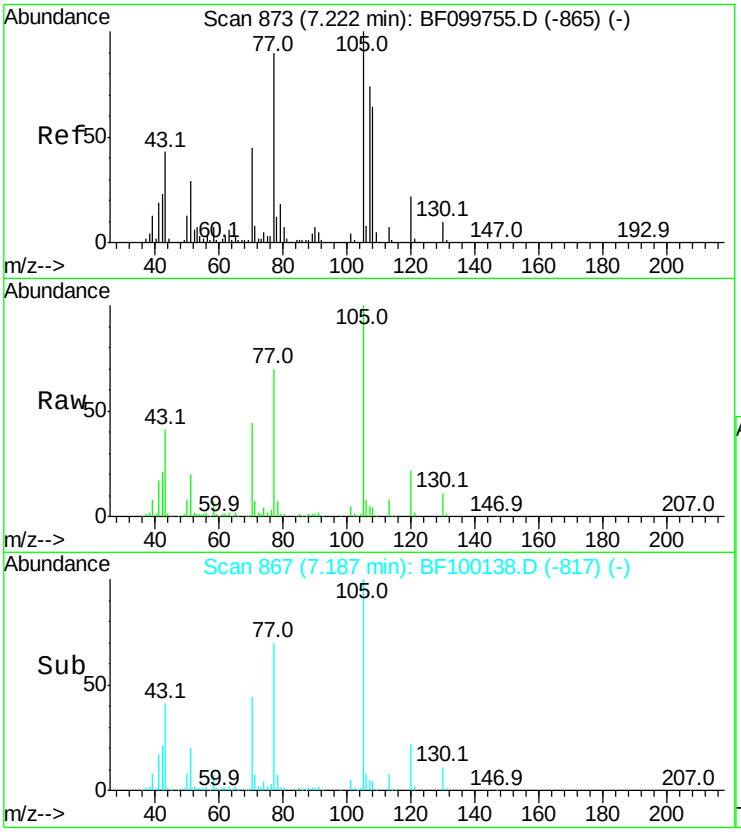


#18
Hexachloroethane
Concen: 33.362 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:117 Resp: 70281

Ion	Ratio	Lower	Upper
117	100		
119	98.8	75.8	113.8
201	104.0	75.7	113.5



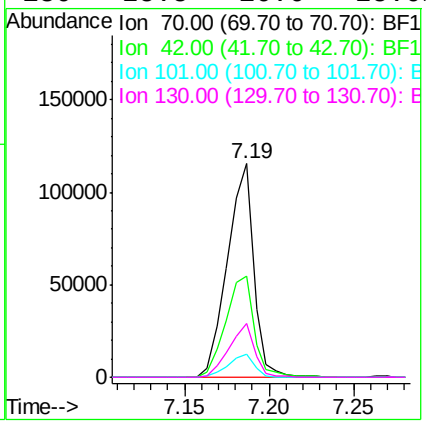


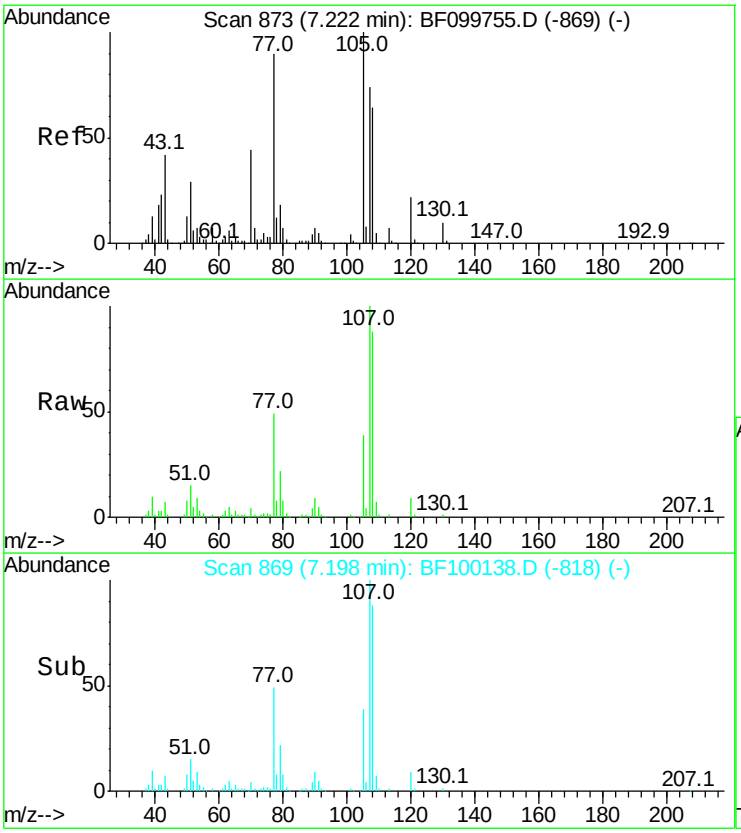
#19
n-Nitroso-di-n-propylamine
Concen: 34.612 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 125040

Ion	Ratio	Lower	Upper
70	100		
42	47.6	47.5	71.3
101	11.0	7.4	11.2
130	25.5	16.6	25.0#

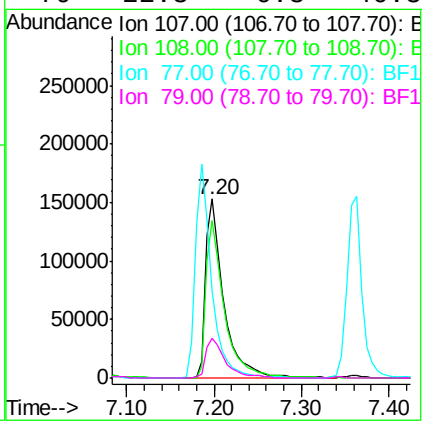


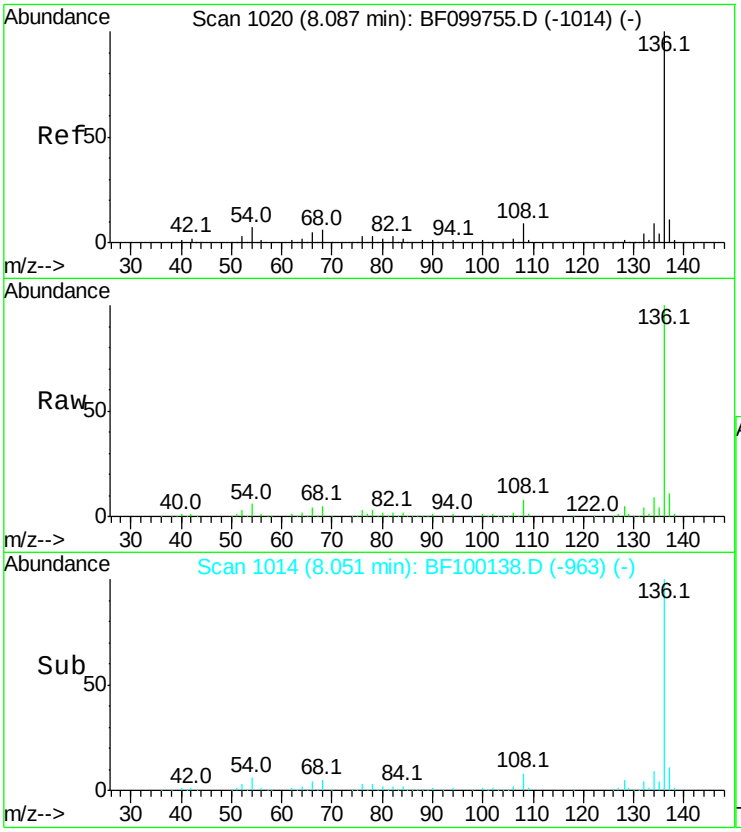


#20
3+4-Methylphenols
Concen: 40.895 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:107 Resp: 220706

Ion	Ratio	Lower	Upper
107	100		
108	88.0	68.2	108.2
77	48.9	26.7	66.7
79	22.3	6.3	46.3



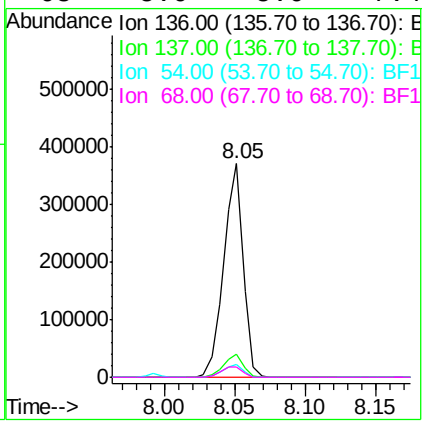


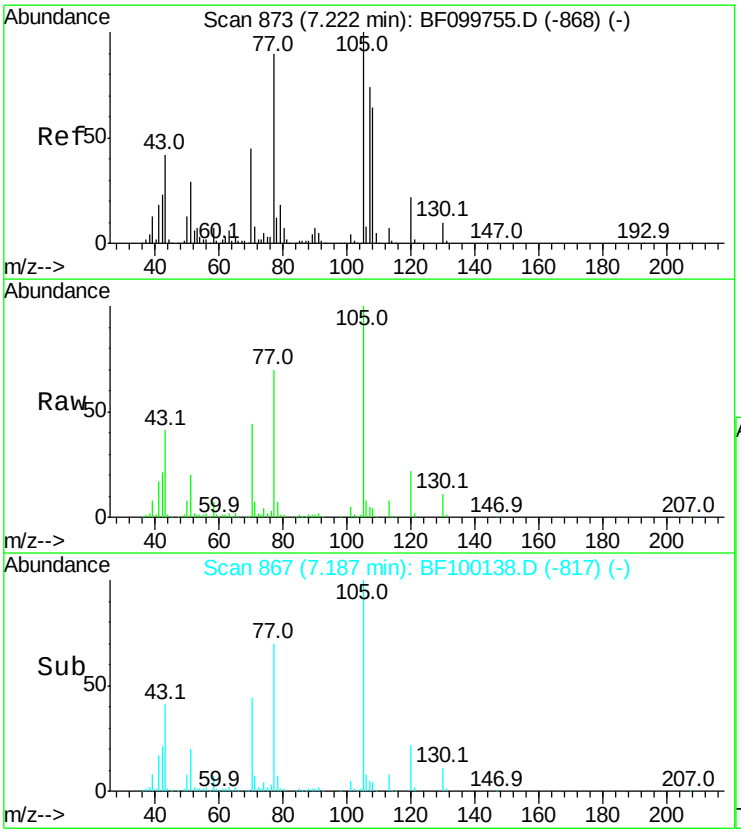
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 352639

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.1	6.6	9.8#
68	5.0	5.0	7.4

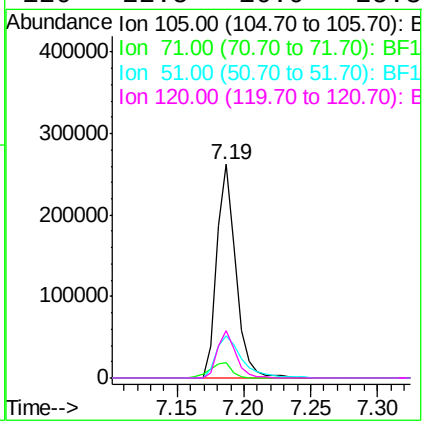


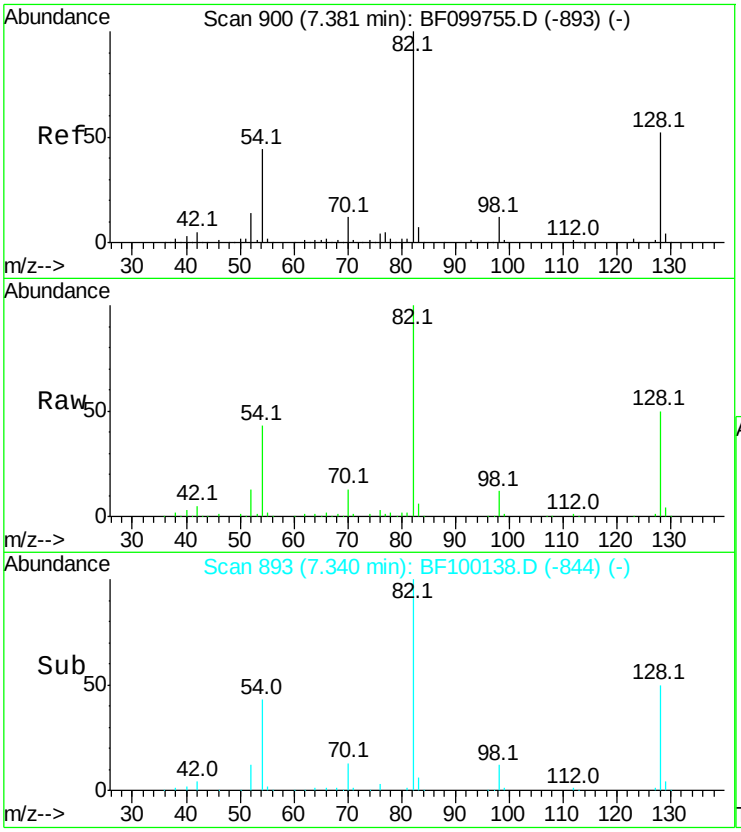


#22
Acetophenone
Concen: 33.020 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:105 Resp: 265124

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.4	6.6#
51	19.8	22.3	33.5#
120	22.5	16.9	25.3



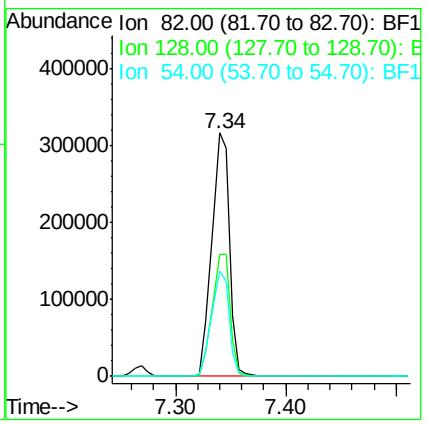


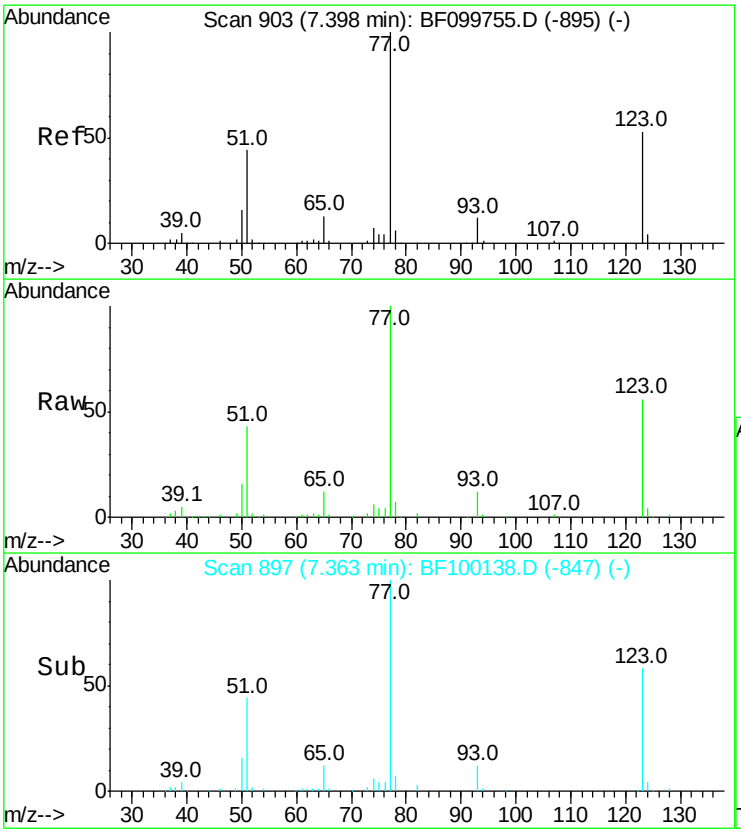
#23
Nitrobenzene-d5
Concen: 63.759 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 349237

Ion	Ratio	Lower	Upper
82	100		
128	49.9	36.1	54.1
54	43.4	41.4	62.2

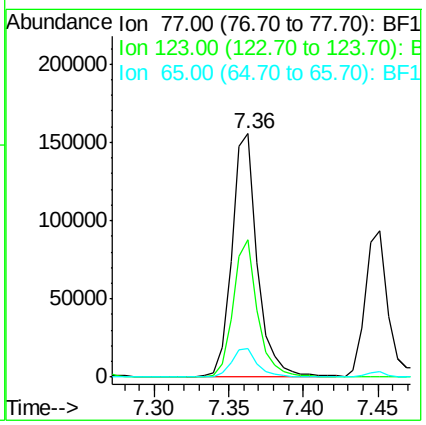


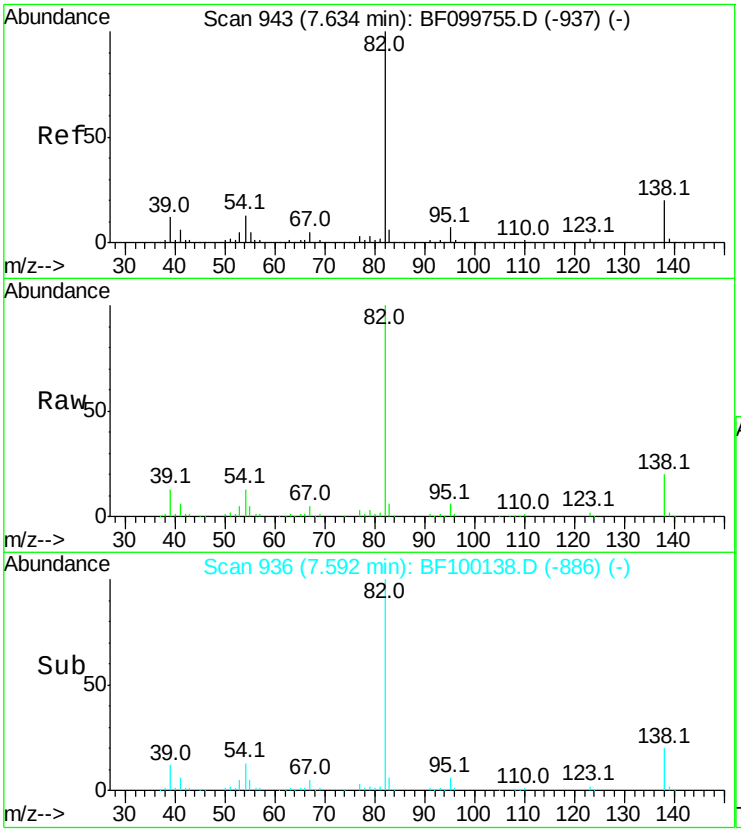


#24
Nitrobenzene
Concen: 33.861 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 77 Resp: 186881

Ion	Ratio	Lower	Upper
77	100		
123	56.3	37.9	56.9
65	12.0	11.0	16.4



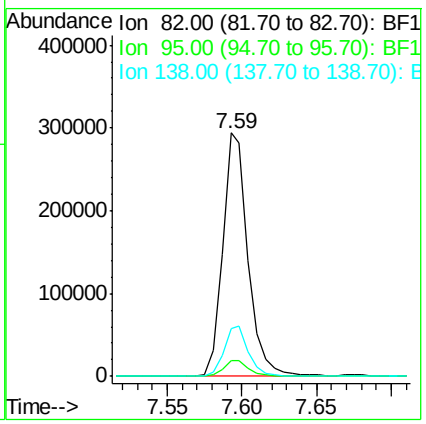


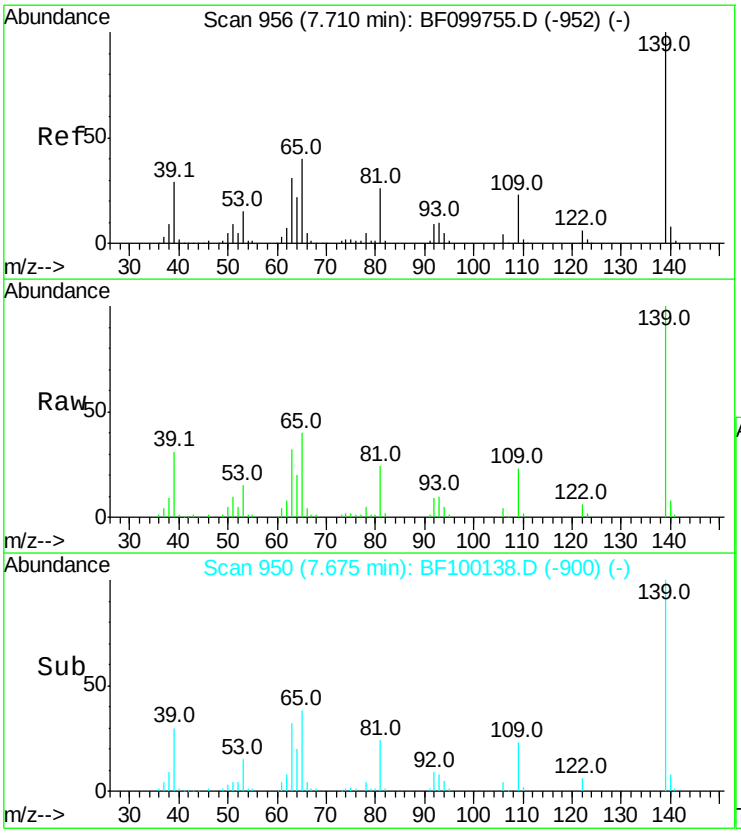
#25
Isophorone
Concen: 35.249 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 350347

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	19.6	14.9	22.3

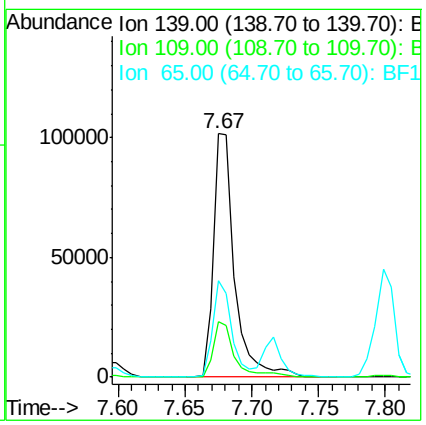


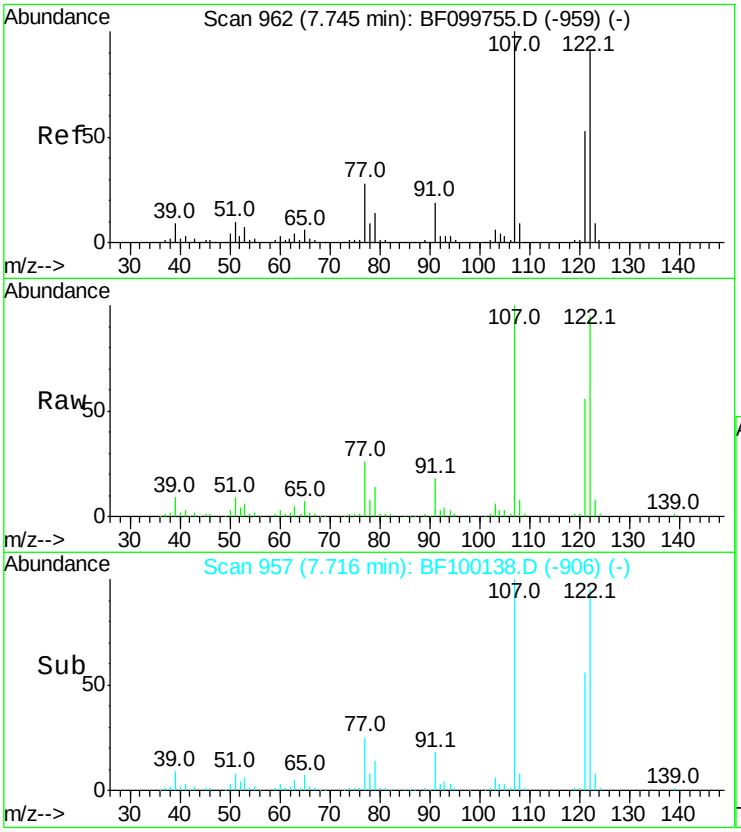


#26
2-Nitrophenol
Concen: 36.029 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:139 Resp: 113889

Ion	Ratio	Lower	Upper
139	100		
109	23.0	22.7	34.1
65	39.8	40.5	60.7#



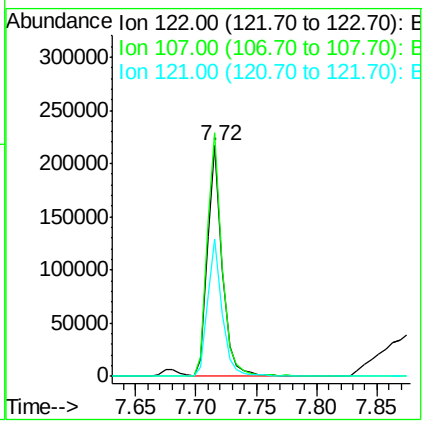


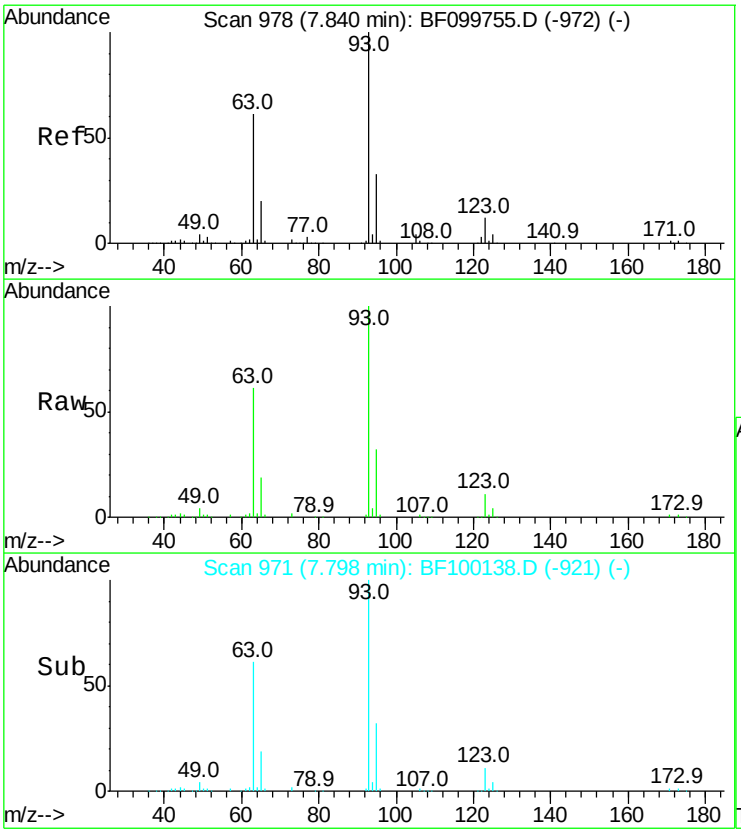
#27
2,4-Dimethylphenol
Concen: 39.471 ng
RT: 7.72 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 183838

Ion	Ratio	Lower	Upper
122	100		
107	105.7	91.2	136.8
121	59.5	47.2	70.8

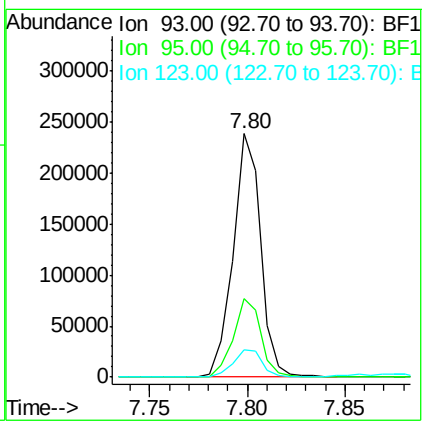


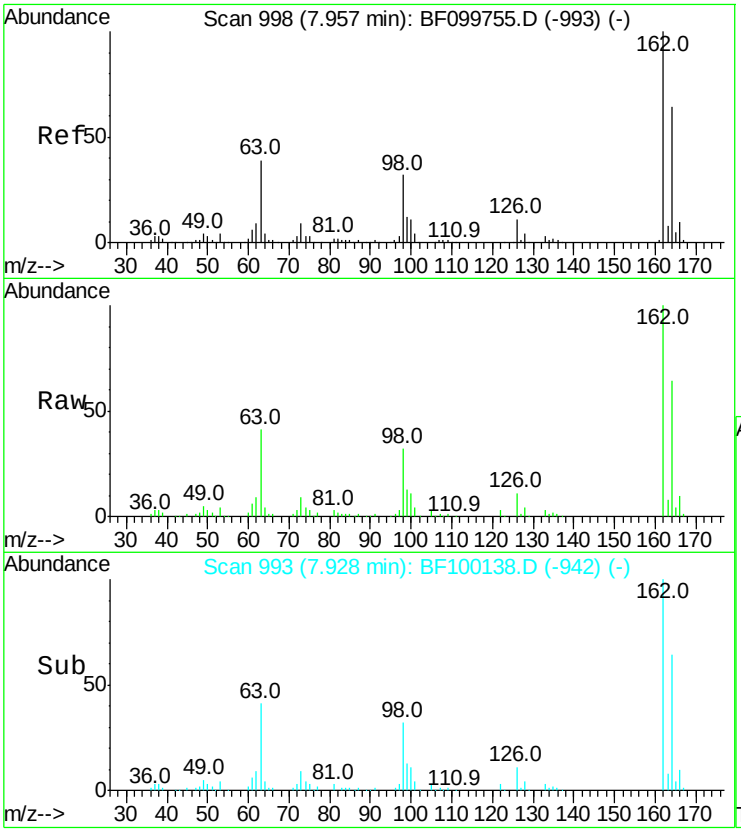


#28
bis(2-Chloroethoxy)methane
Concen: 33.504 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 93 Resp: 233215

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.1	9.8	14.6



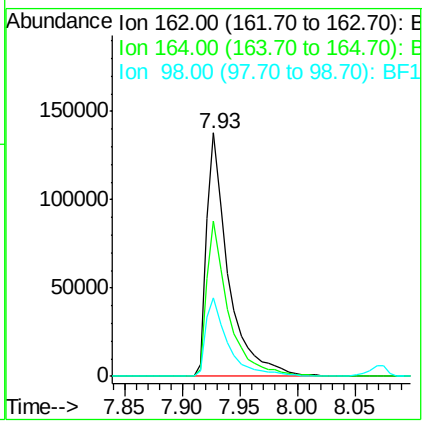


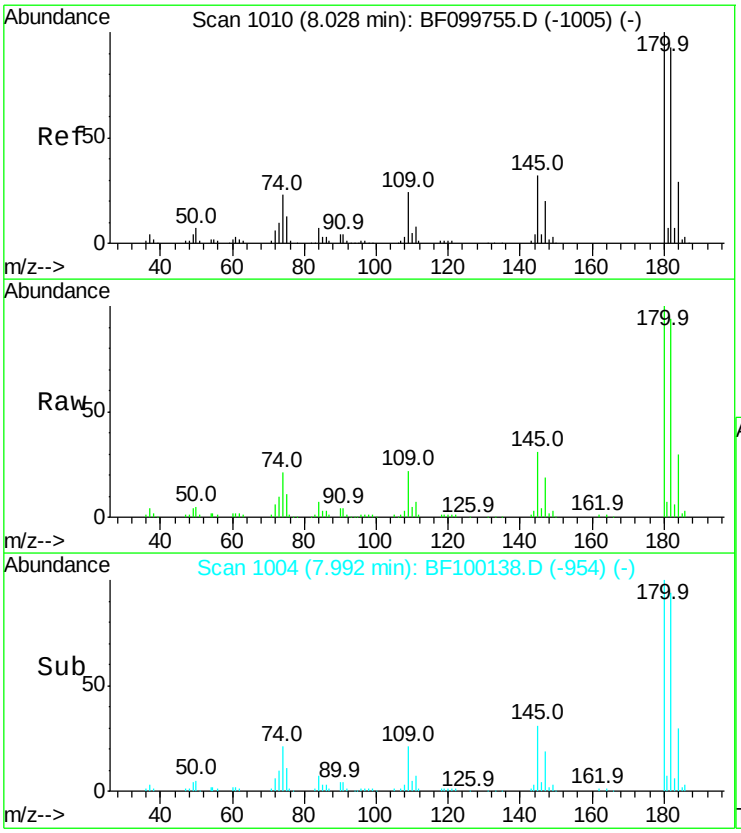
#29
2,4-Dichlorophenol
Concen: 37.165 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 179816

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	32.3	18.1	58.1

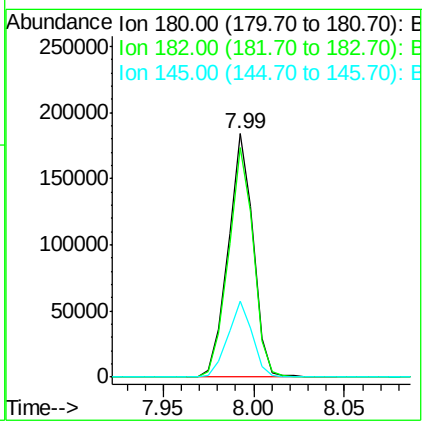


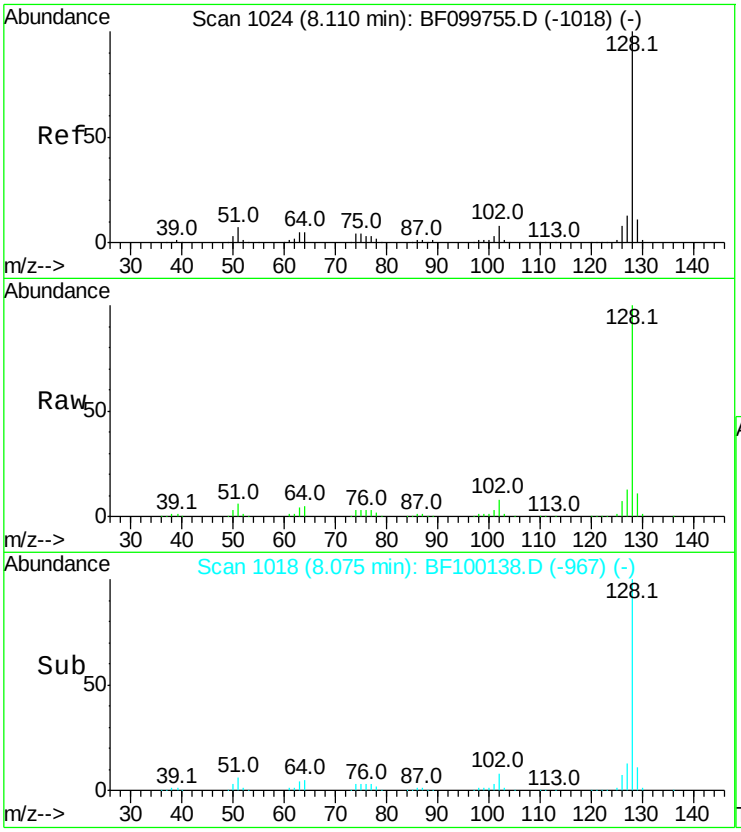


#30
1,2,4-Trichlorobenzene
Concen: 34.027 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:180 Resp: 175905

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.8	115.2
145	31.3	26.5	39.7



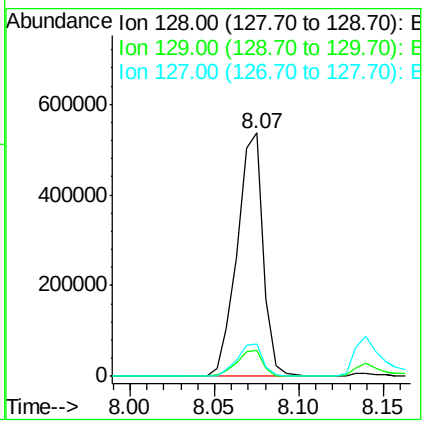


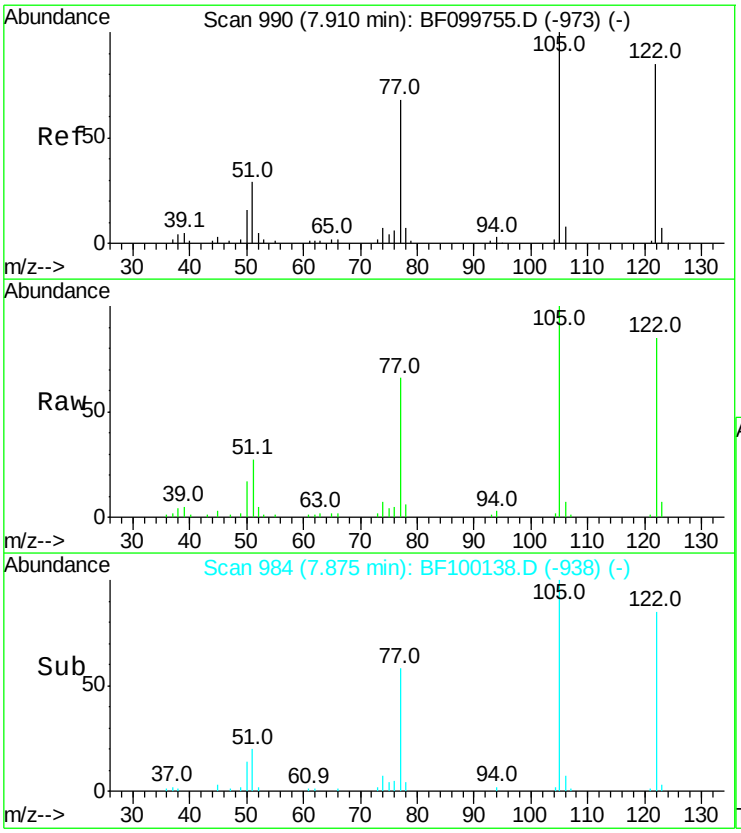
#31
Naphthalene
Concen: 33.890 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 576887

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.2	10.9	16.3

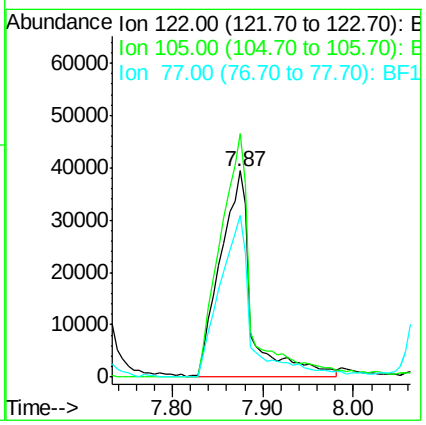


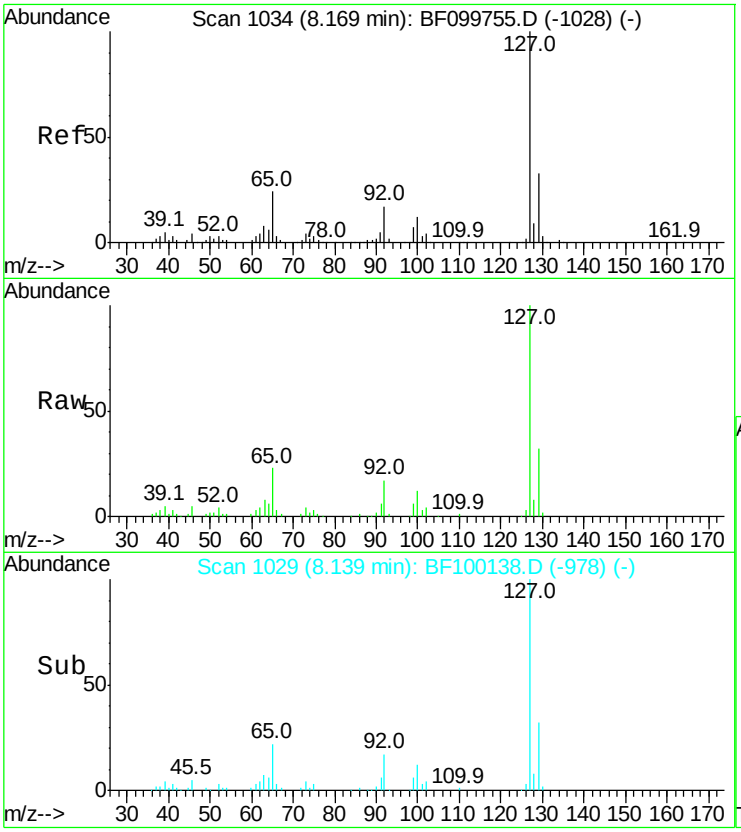


#32
Benzoic acid
Concen: 23.413 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.03 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:122 Resp: 95984

Ion	Ratio	Lower	Upper
122	100		
105	118.2	101.1	141.1
77	78.4	70.7	110.7



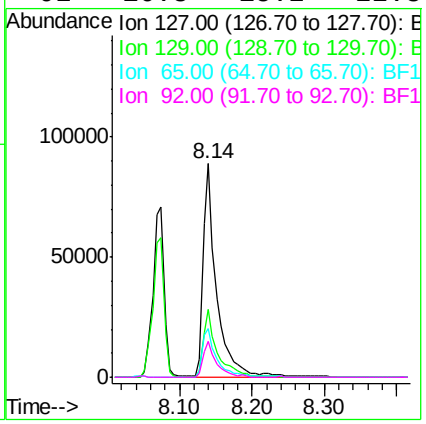


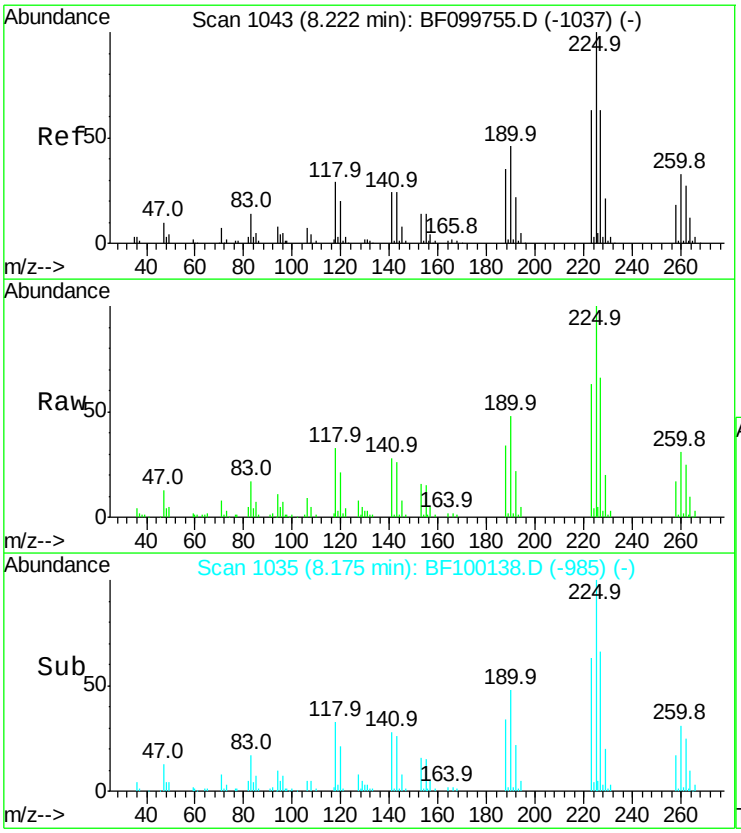
#33
4-Chloroaniline
Concen: 16.431 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 115494

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	23.0	25.0	37.4#
92	16.8	15.2	22.8

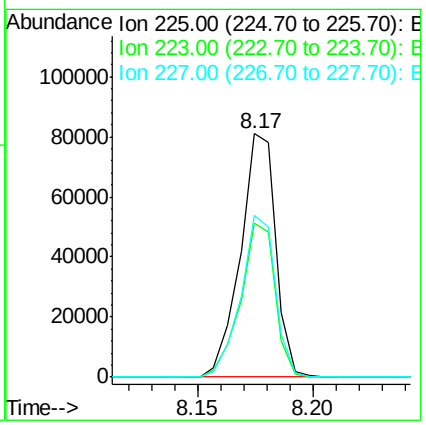


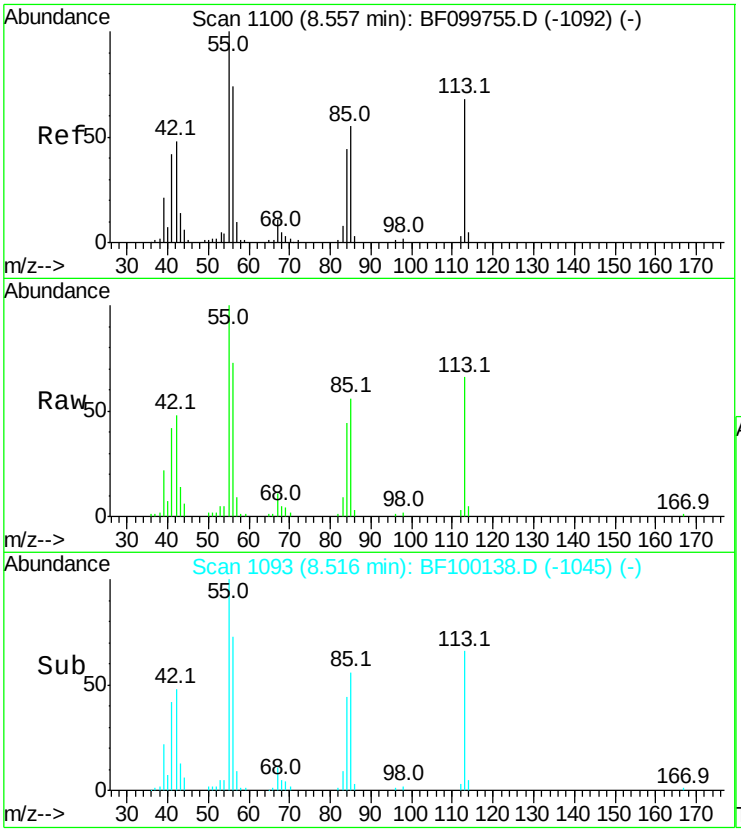


#34
Hexachlorobutadiene
Concen: 32.579 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:225 Resp: 86630

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	66.2	51.9	77.9



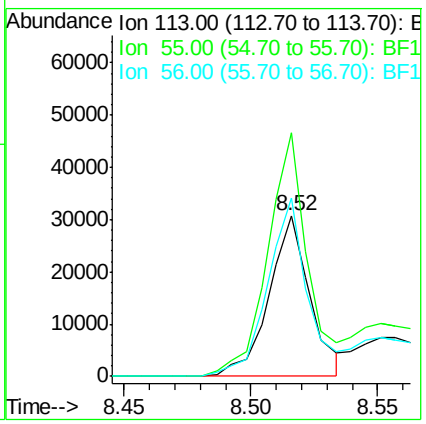


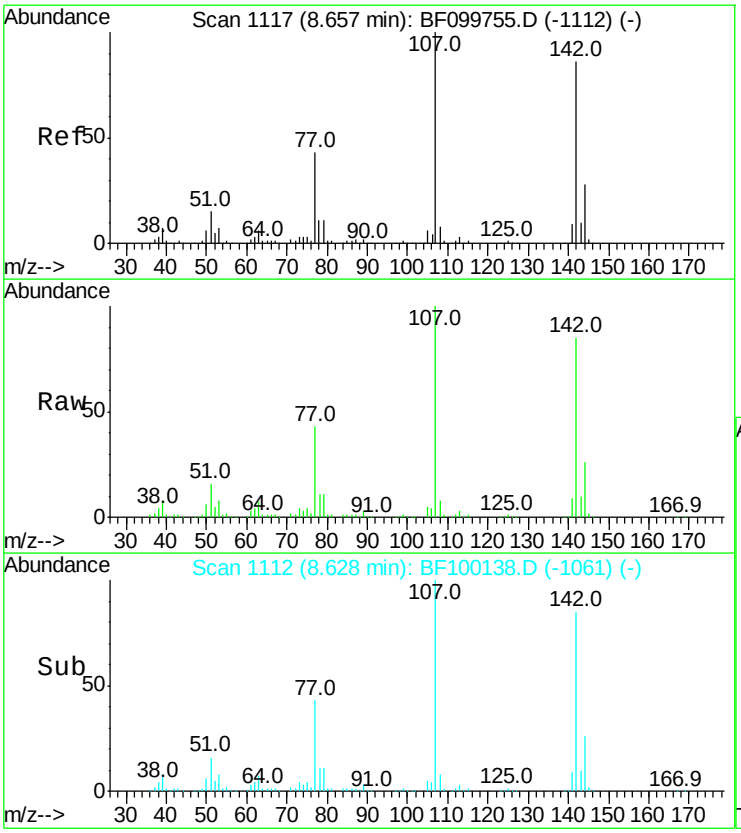
#35
Caprolactam
Concen: 22.786 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.02 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 34670

Ion	Ratio	Lower	Upper
113	100		
55	151.6	163.3	203.3#
56	111.0	115.7	155.7#

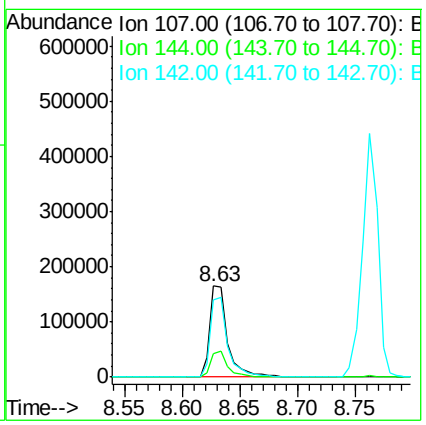


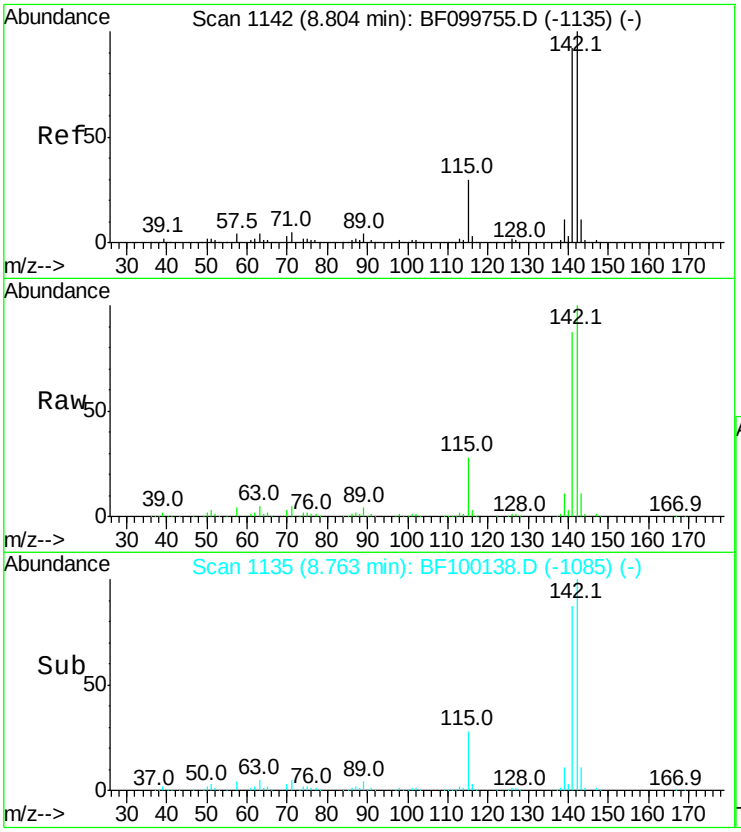


#36
4-Chloro-3-methylphenol
Concen: 35.610 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:107 Resp: 175852

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	84.6	62.0	93.0



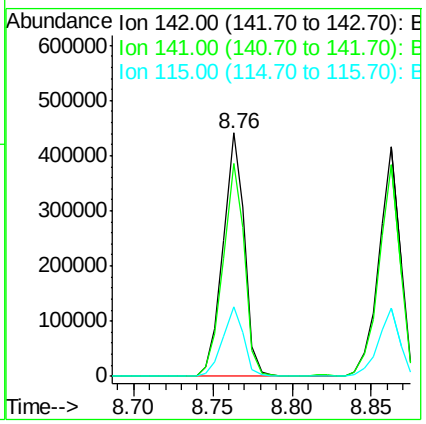


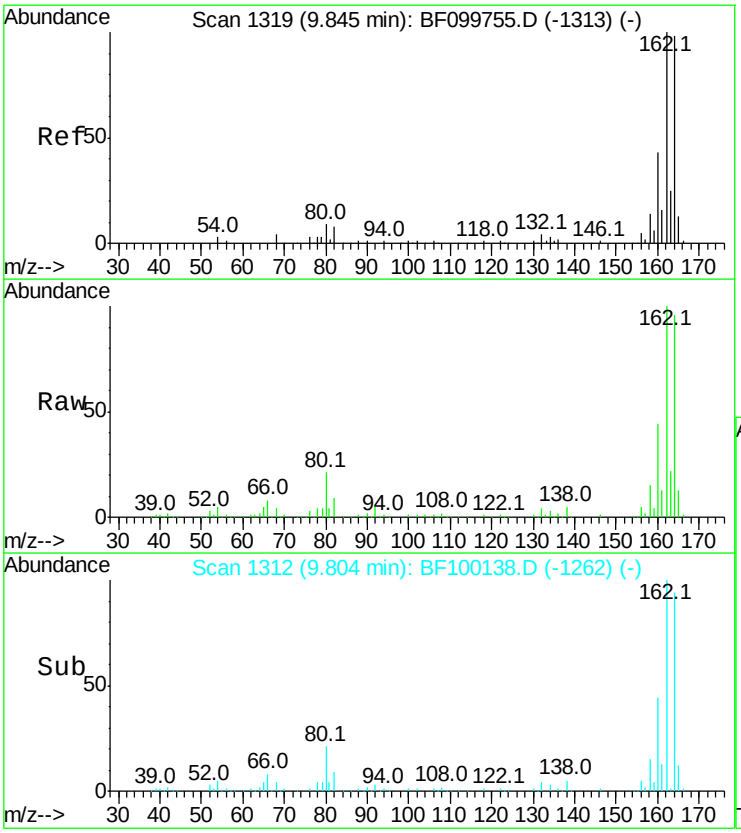
#37
2-Methylnaphthalene
Concen: 36.017 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 410853

Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.8	106.2
115	28.5	26.1	39.1

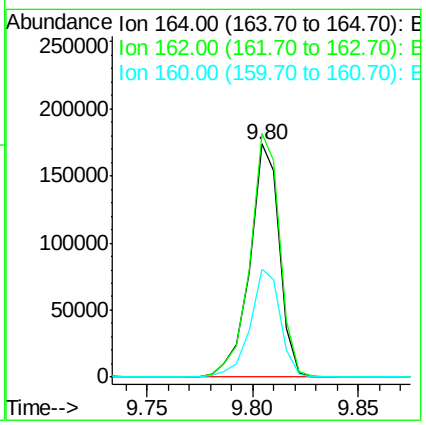


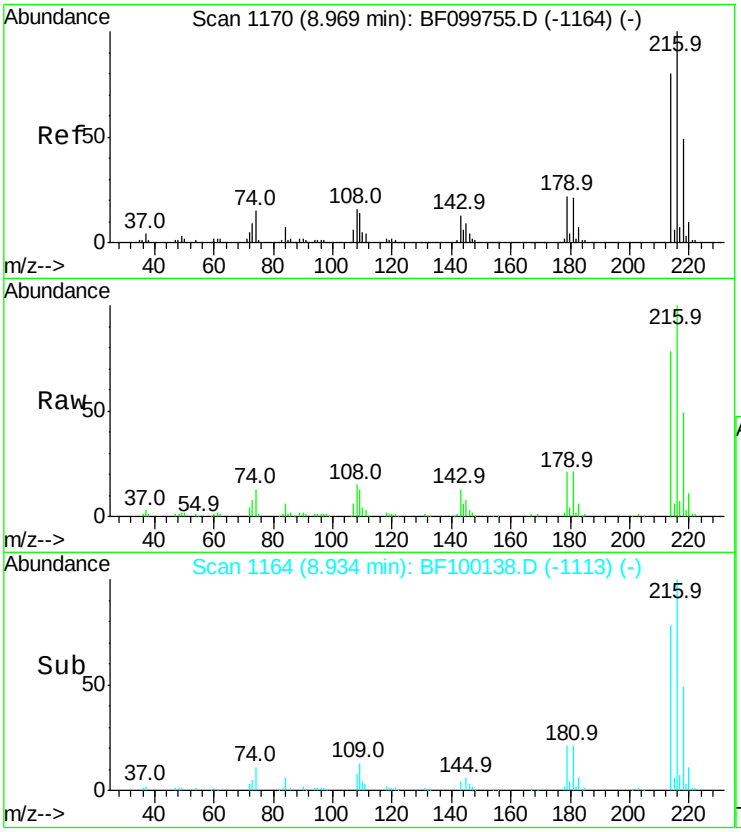


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:164 Resp: 169709

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.1	129.1
160	46.2	38.3	57.5



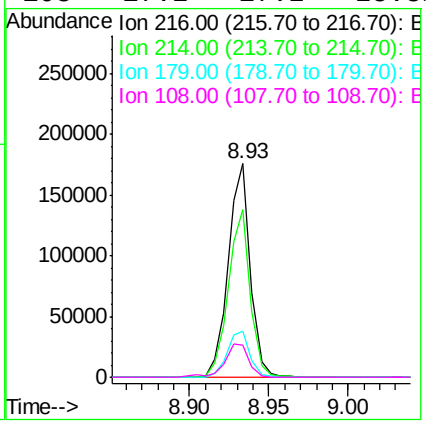


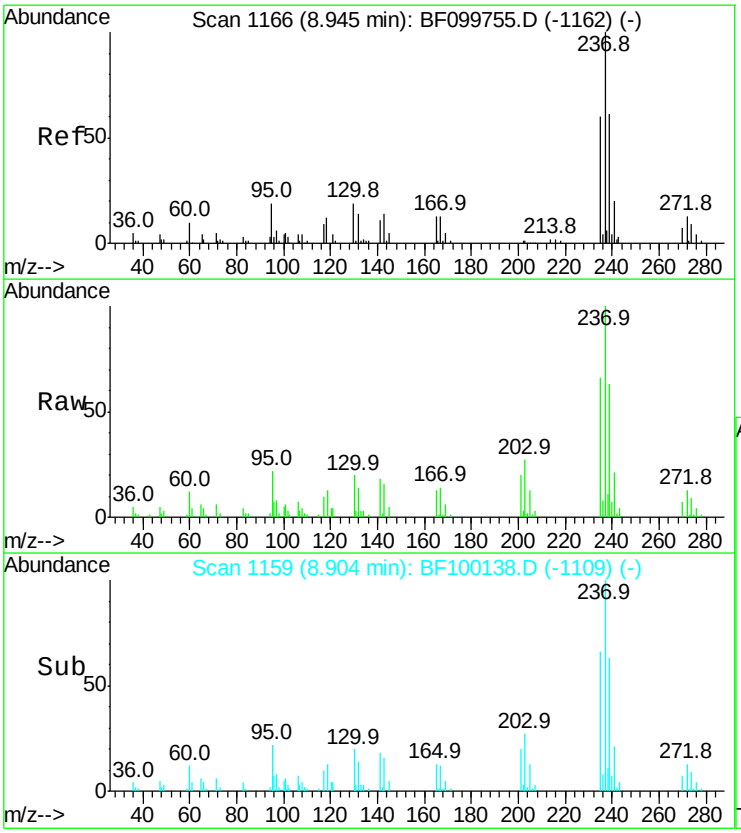
#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.798 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 168809

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.4
179	22.0	18.1	27.1
108	17.2	17.2	25.8#

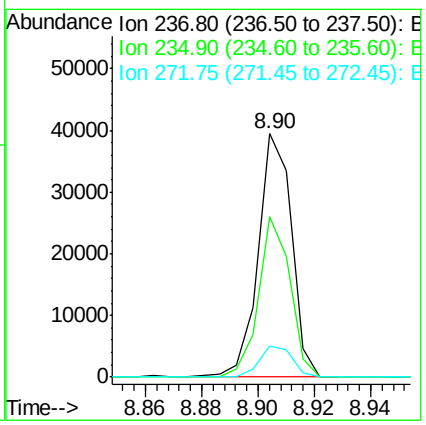


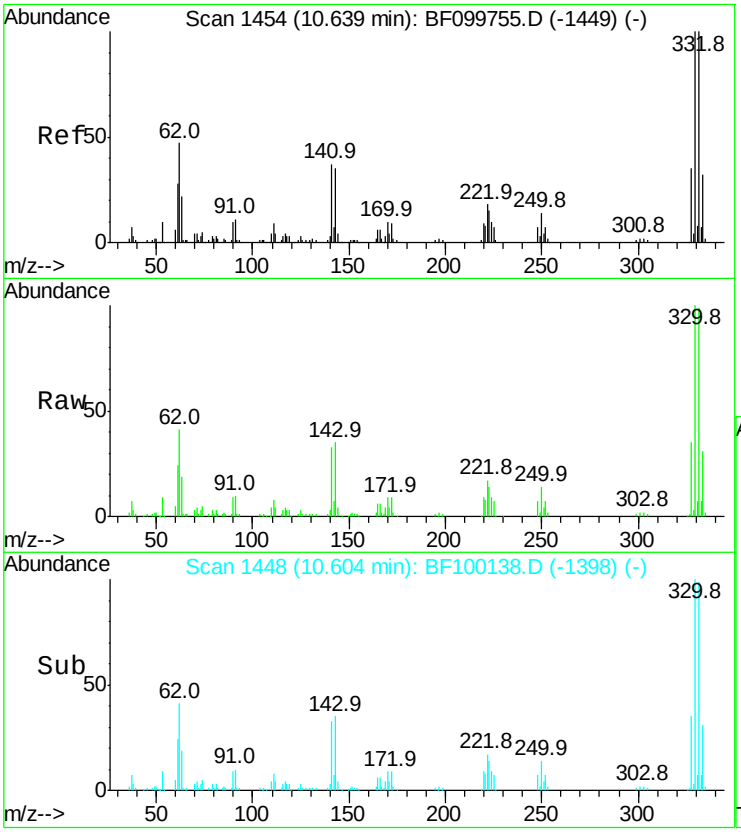


#40
Hexachlorocyclopentadiene
Concen: 39.073 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:237 Resp: 32215

Ion	Ratio	Lower	Upper
237	100		
235	66.1	44.8	84.8
272	12.8	0.0	33.3



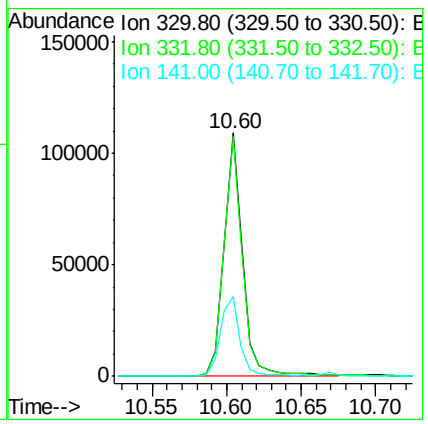


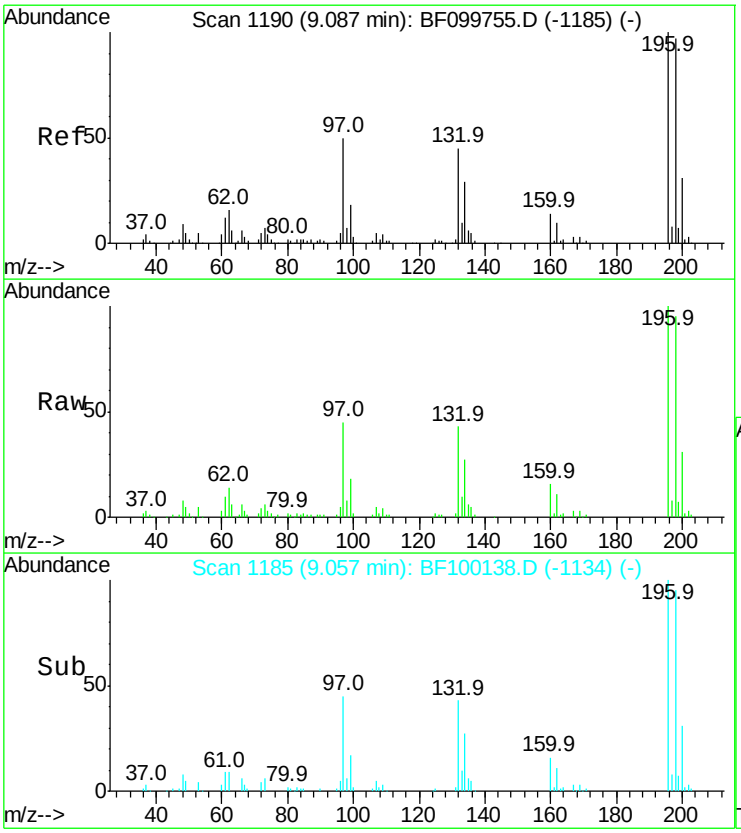
#41
2,4,6-Tribromophenol
Concen: 63.138 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 97648

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.0	115.6
141	34.5	29.9	44.9

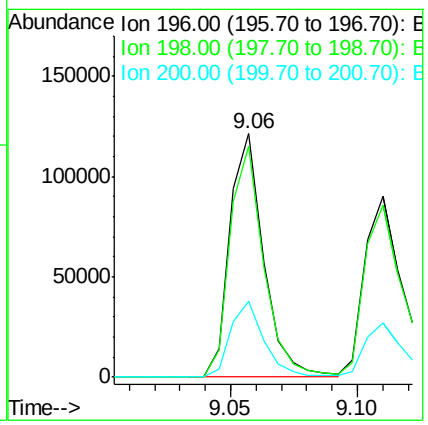


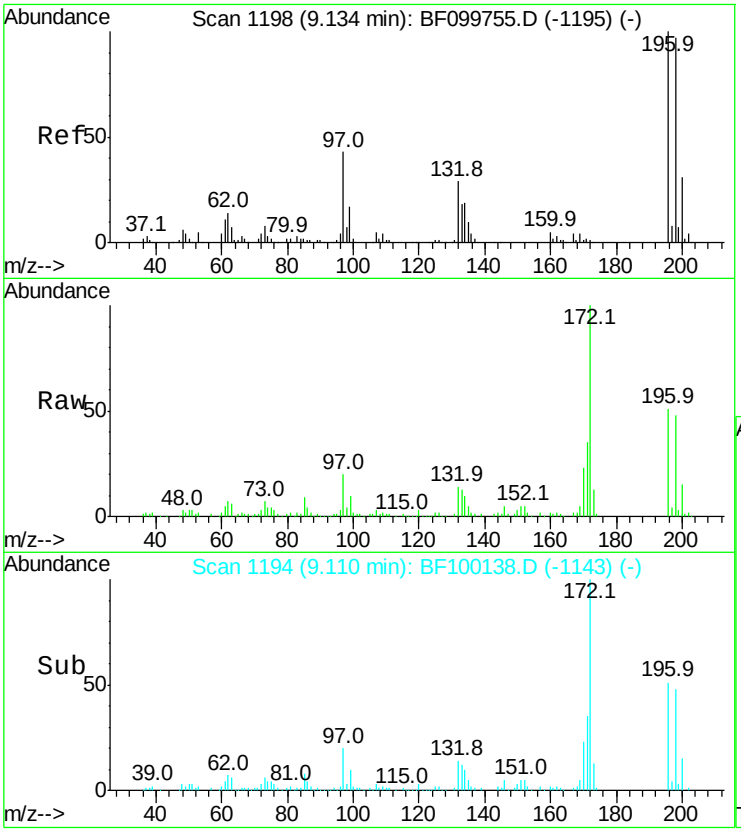


#42
2,4,6-Trichlorophenol
Concen: 33.892 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:196 Resp: 112369

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	31.1	24.5	36.7



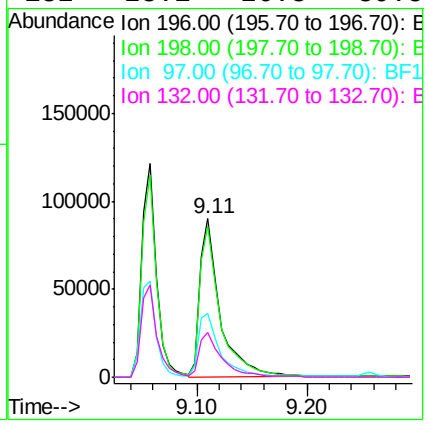


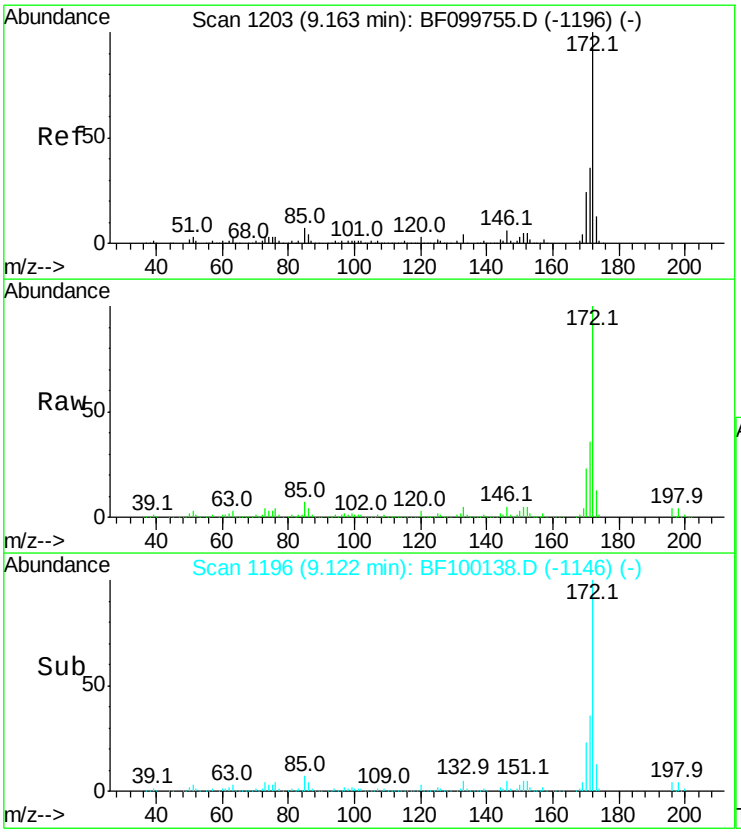
#43
2,4,5-Trichlorophenol
Concen: 31.995 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 112569

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.6	112.0
97	40.0	42.9	64.3#
132	28.1	26.3	39.5

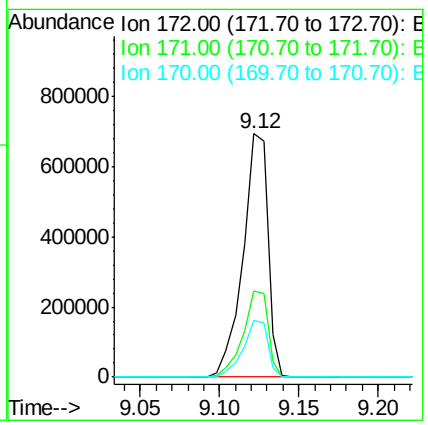


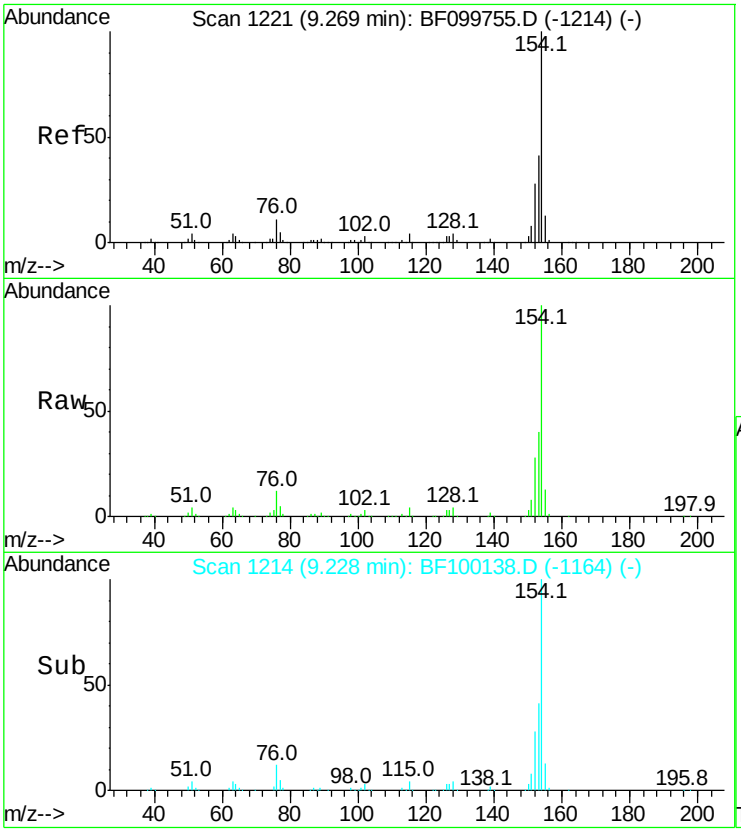


#44
2-Fluorobiphenyl
Concen: 68.799 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:172 Resp: 756776

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.3	19.6	29.4



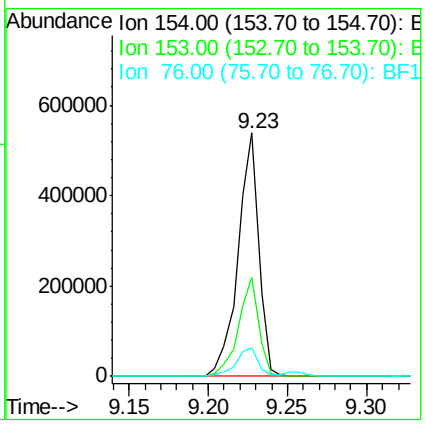


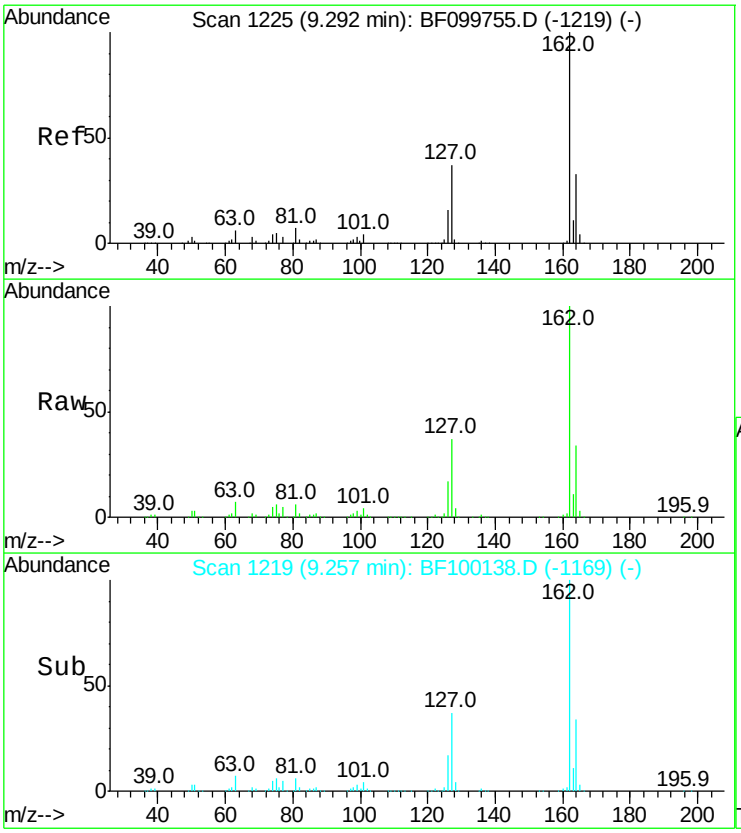
#45
1,1'-Biphenyl
Concen: 31.720 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 486984

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	11.7	0.0	34.0

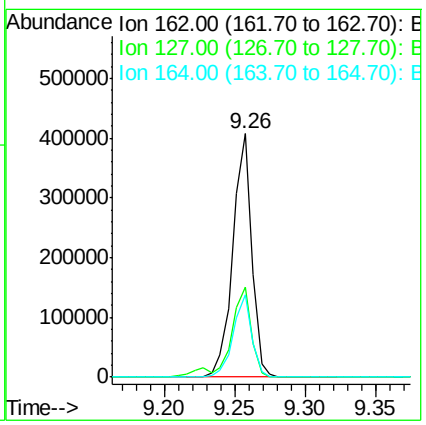


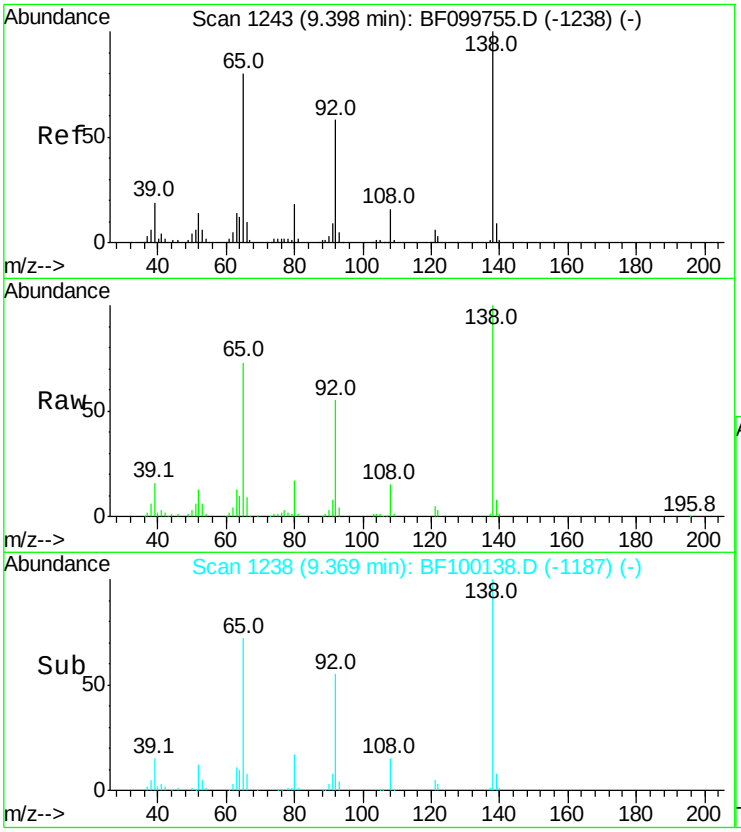


#46
2-Chloronaphthalene
Concen: 34.113 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:162 Resp: 380345

Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	33.8	26.5	39.7



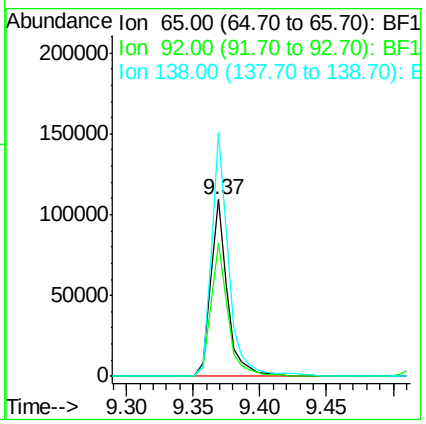


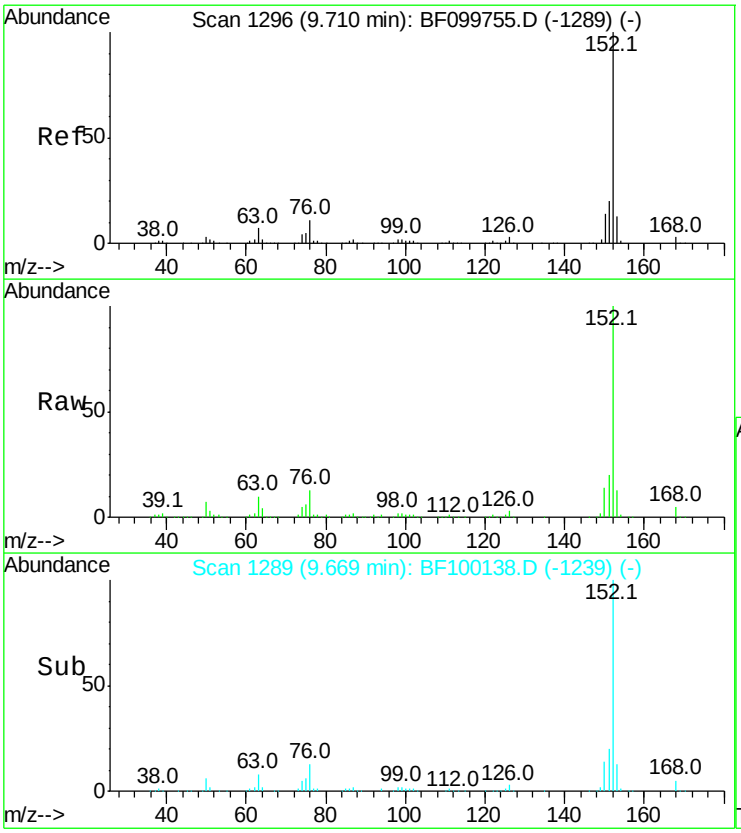
#47
2-Nitroaniline
Concen: 33.493 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 98011

Ion	Ratio	Lower	Upper
65	100		
92	75.4	55.8	83.6
138	137.8	91.2	136.8#

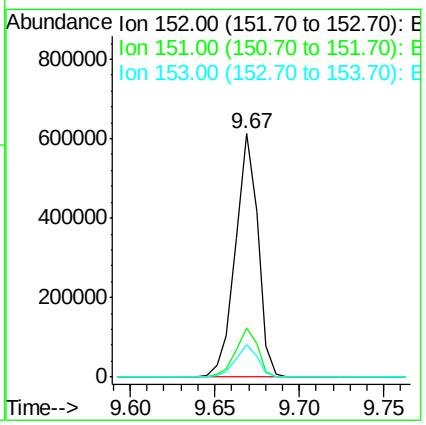


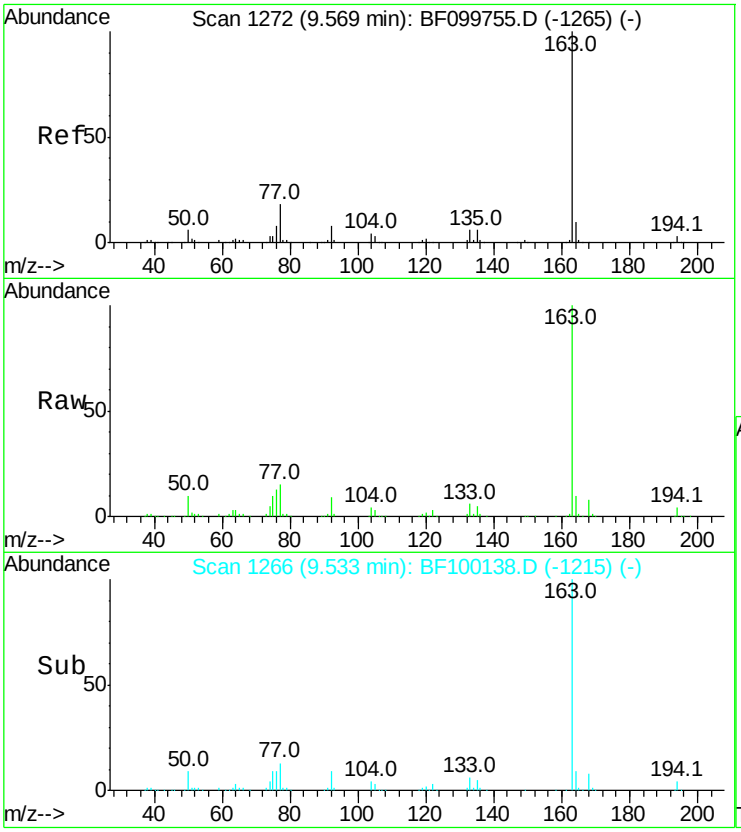


#48
Acenaphthylene
Concen: 33.066 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:152 Resp: 567839

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	13.2	10.7	16.1



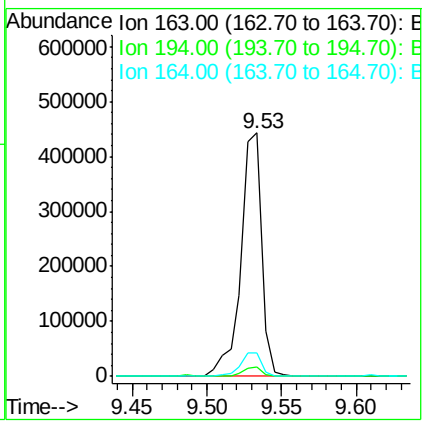


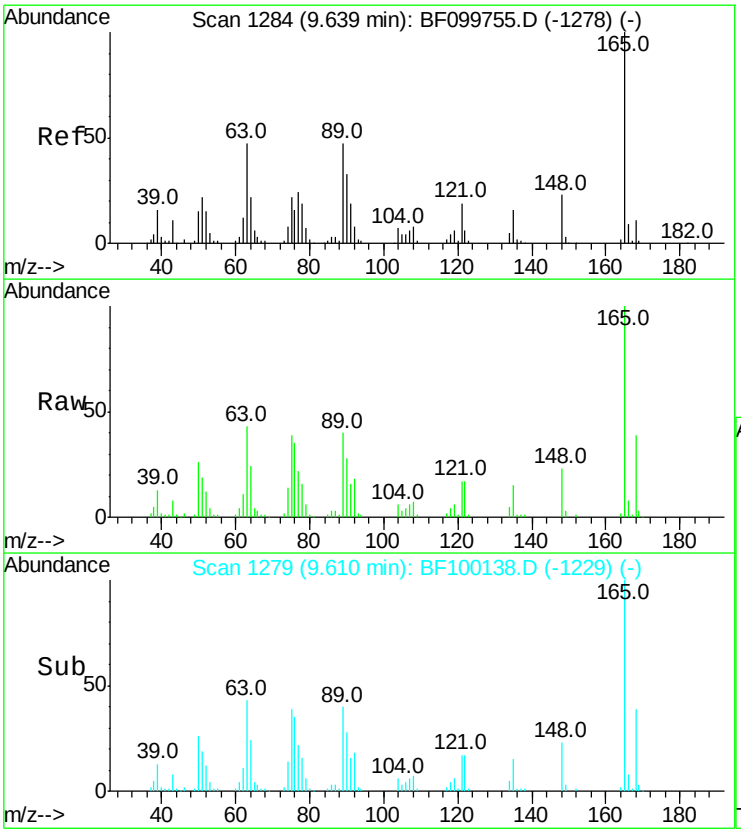
#49
Dimethylphthalate
Concen: 31.830 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 427783

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.8	8.2	12.2

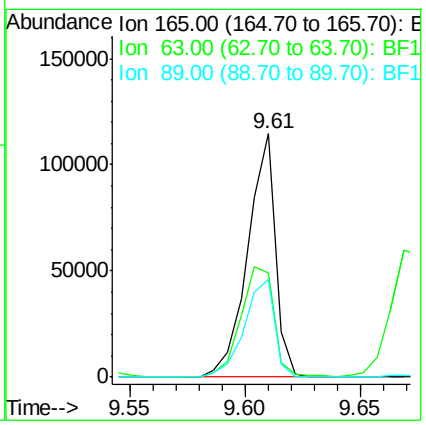


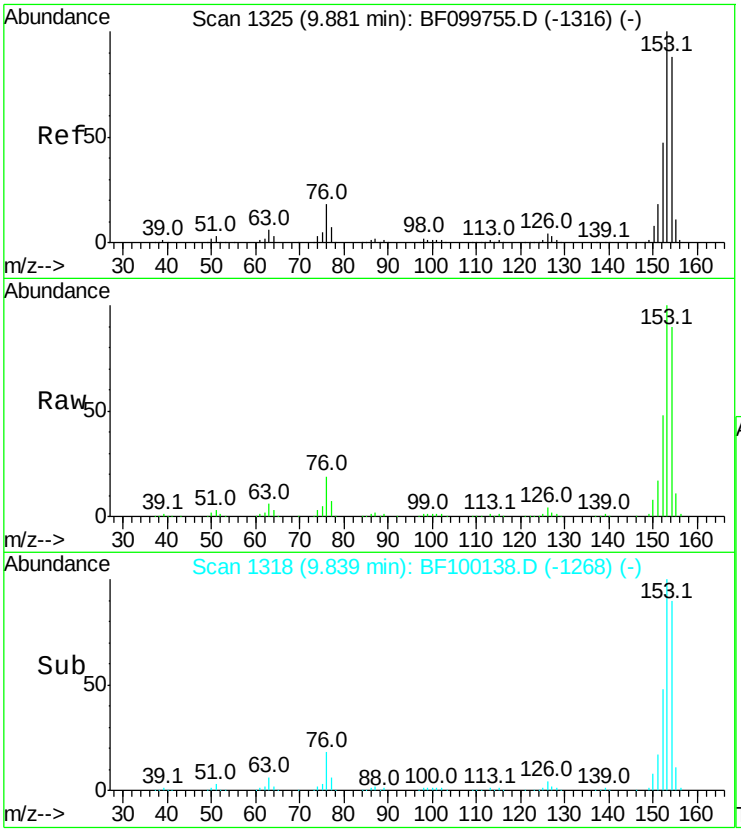


#50
2,6-Dinitrotoluene
Concen: 34.281 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:165 Resp: 96855

Ion	Ratio	Lower	Upper
165	100		
63	42.9	44.7	67.1#
89	40.2	44.0	66.0#



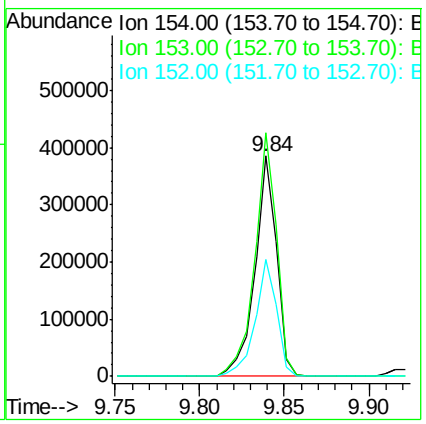


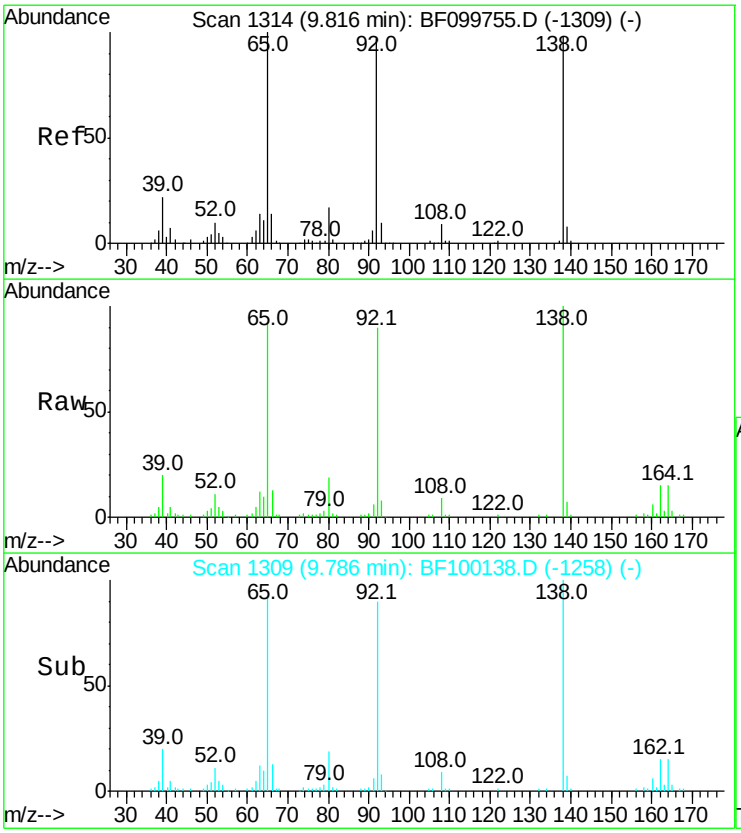
#51
Acenaphthene
Concen: 32.786 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 344025

Ion	Ratio	Lower	Upper
154	100		
153	110.6	91.2	136.8
152	53.1	43.8	65.8

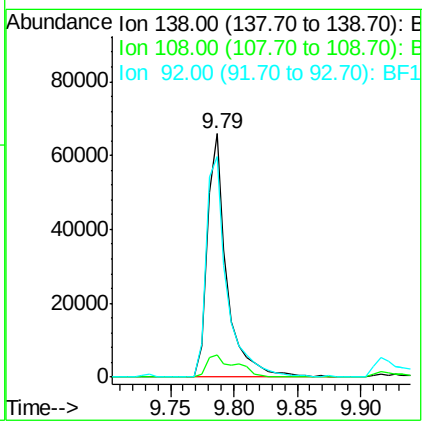


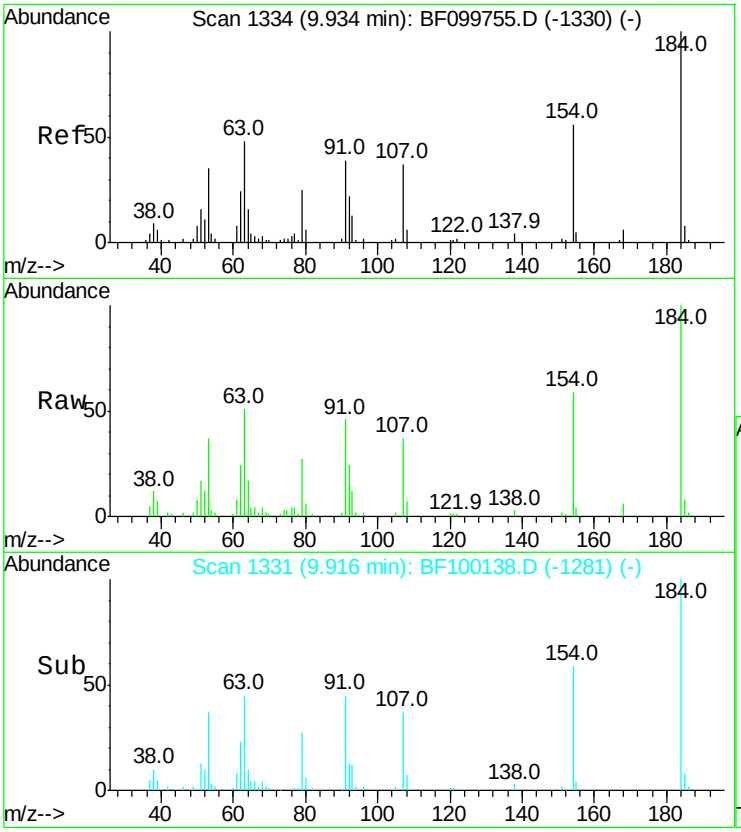


#52
3-Nitroaniline
Concen: 21.179 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:138 Resp: 70507

Ion	Ratio	Lower	Upper
138	100		
108	9.3	9.4	14.0#
92	90.4	89.4	134.2



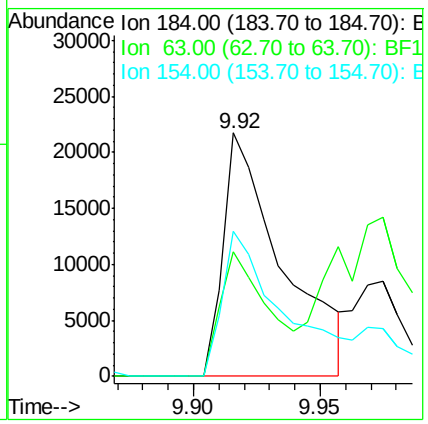


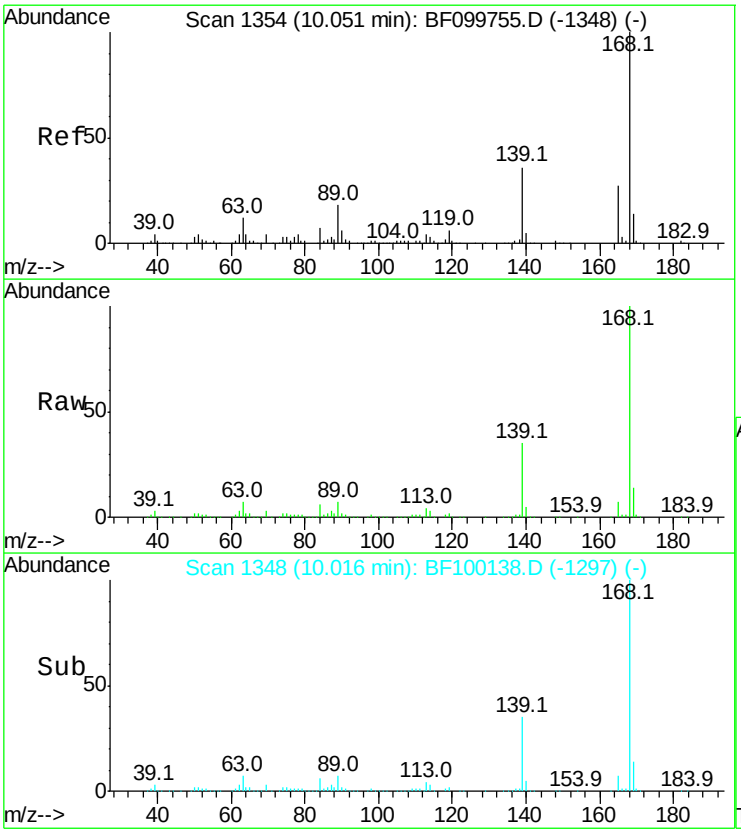
#53
2,4-Dinitrophenol
Concen: 35.099 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 35266

Ion	Ratio	Lower	Upper
184	100		
63	51.3	54.2	81.2#
154	59.3	53.5	80.3

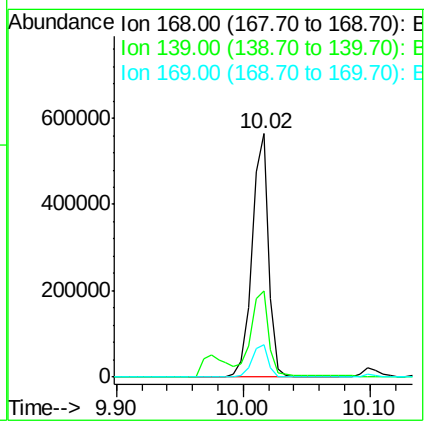


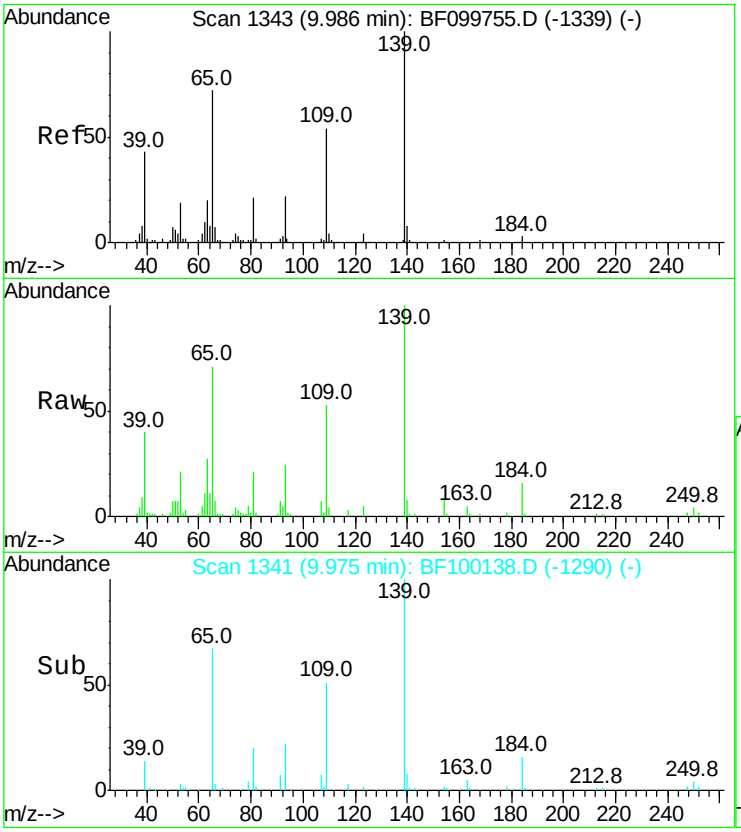


#54
Dibenzofuran
Concen: 34.794 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:168 Resp: 515353

Ion	Ratio	Lower	Upper
168	100		
139	35.4	30.1	45.1
169	13.5	10.9	16.3



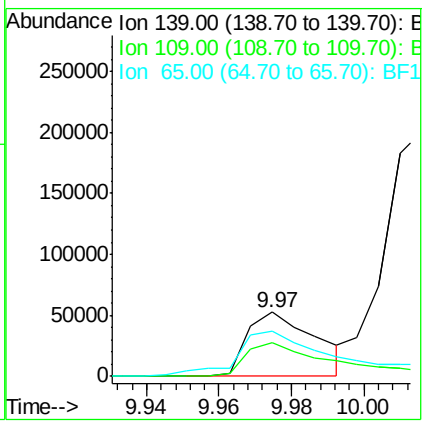


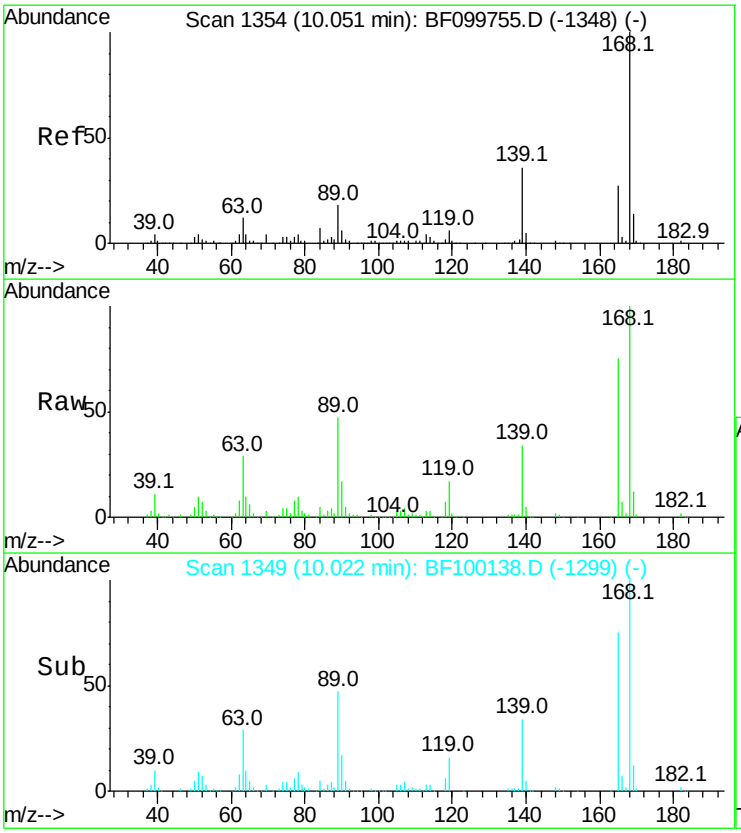
#55
4-Nitrophenol
Concen: 39.448 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 68617

Ion	Ratio	Lower	Upper
139	100		
109	52.6	48.4	88.4
65	70.6	72.6	112.6#

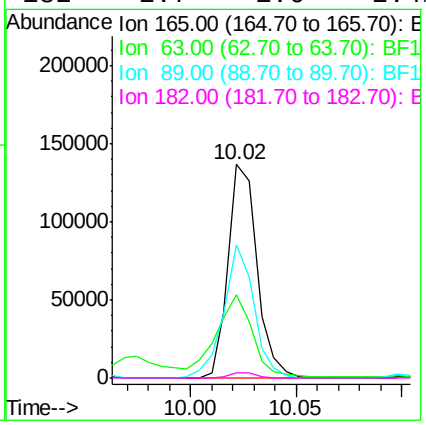


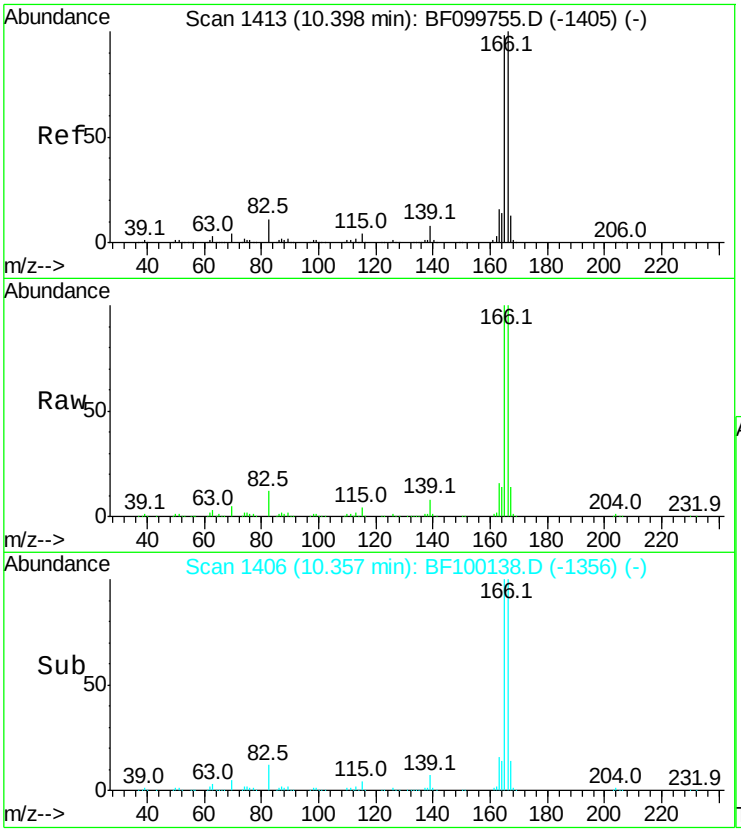


#56
2,4-Dinitrotoluene
Concen: 37.938 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:165 Resp: 129082

Ion	Ratio	Lower	Upper
165	100		
63	38.7	36.4	54.6
89	62.5	57.8	86.6
182	2.7	1.6	2.4#



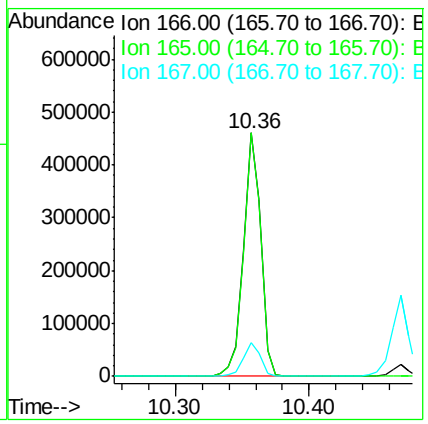


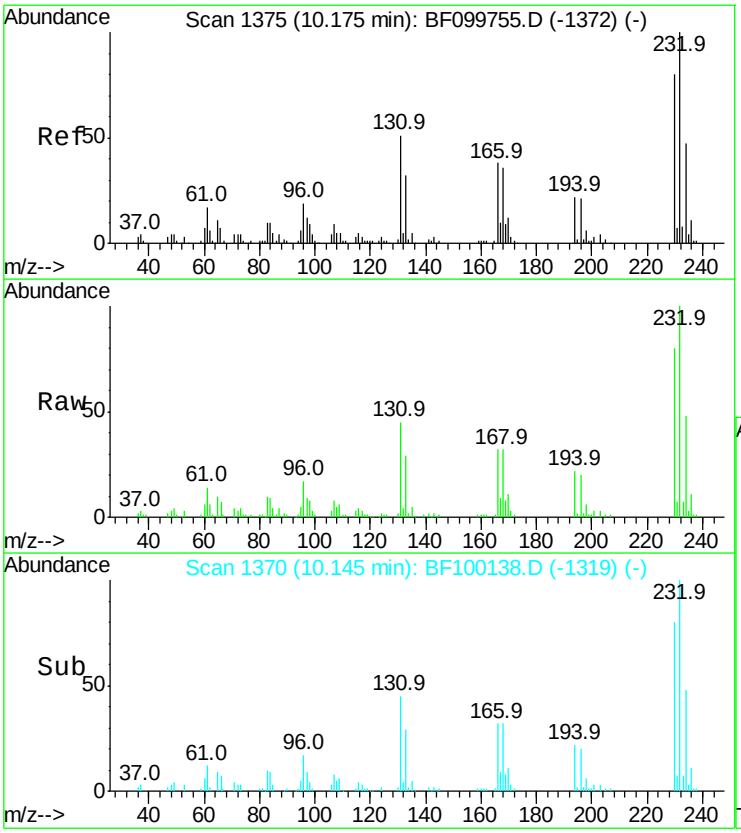
#57
Fluorene
Concen: 33.721 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 413539

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.6	10.6	16.0

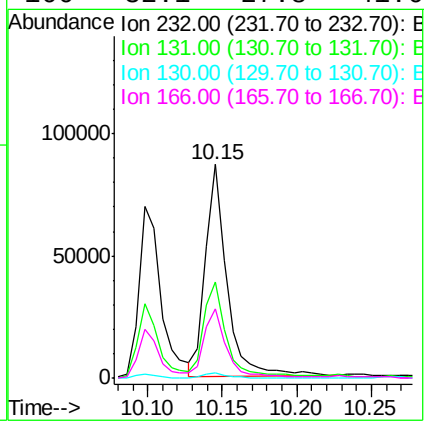


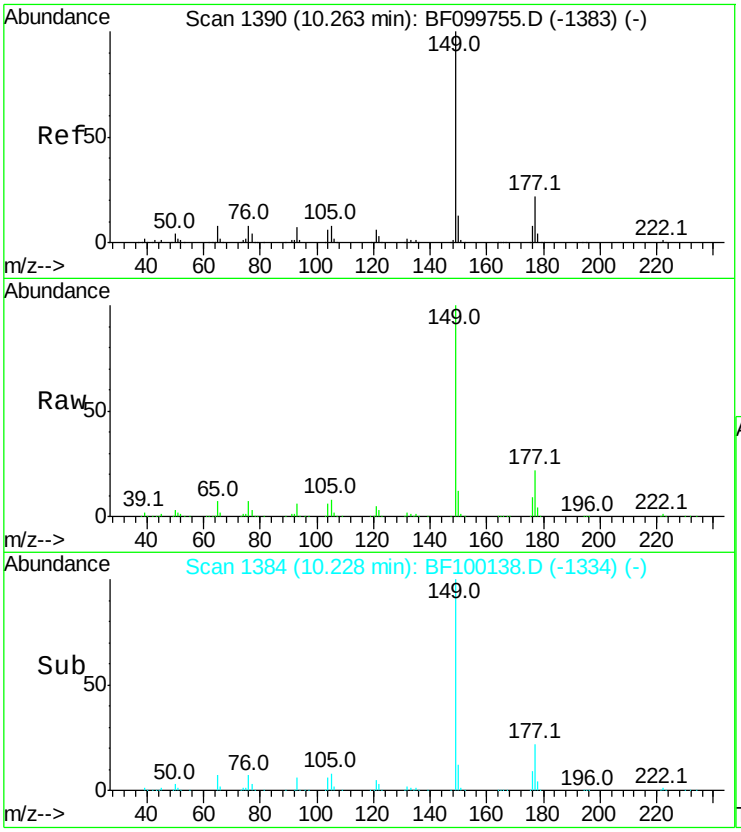


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.972 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:232 Resp: 86269

Ion	Ratio	Lower	Upper
232	100		
131	46.0	43.8	65.8
130	2.4	2.1	3.1
166	32.1	27.8	41.6



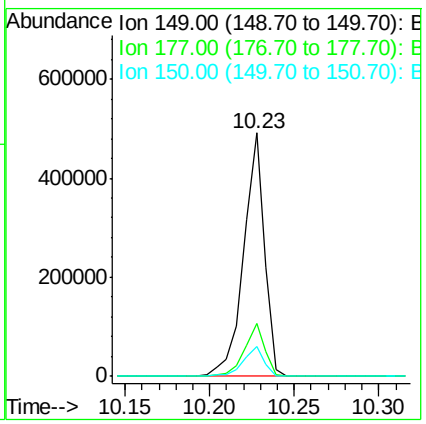


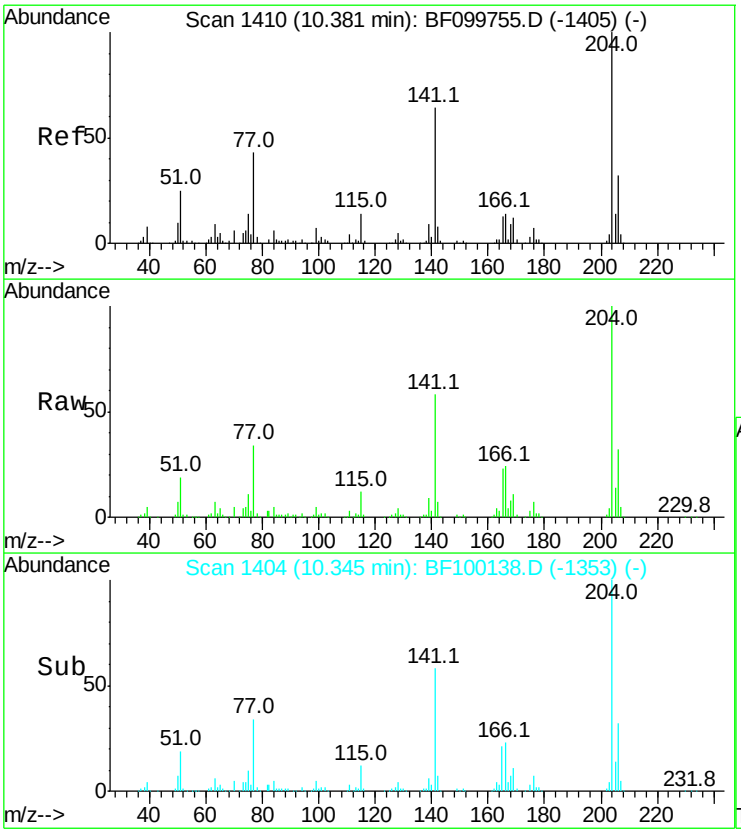
#59
Diethylphthalate
Concen: 32.429 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 425604

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.5	10.1	15.1

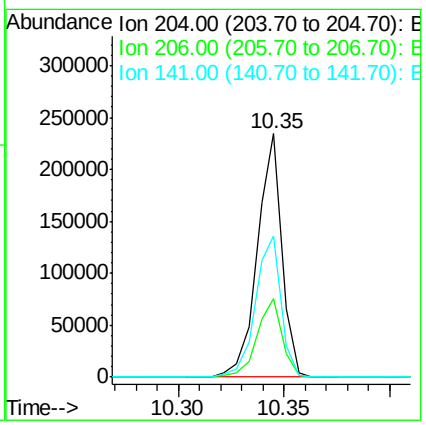


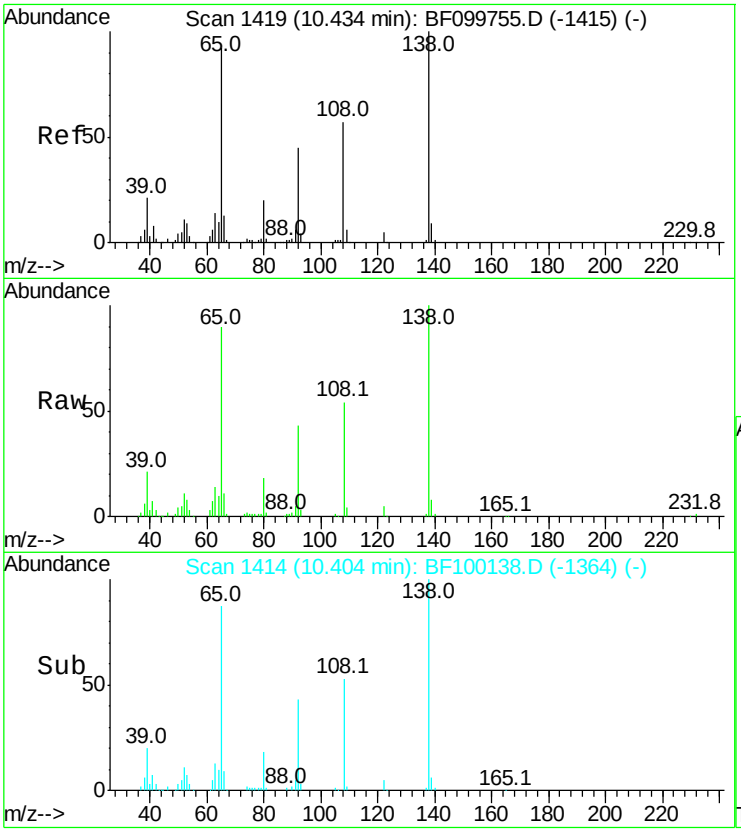


#60
4-Chlorophenyl-phenylether
Concen: 32.993 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:204 Resp: 190423

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	58.0	54.6	81.8



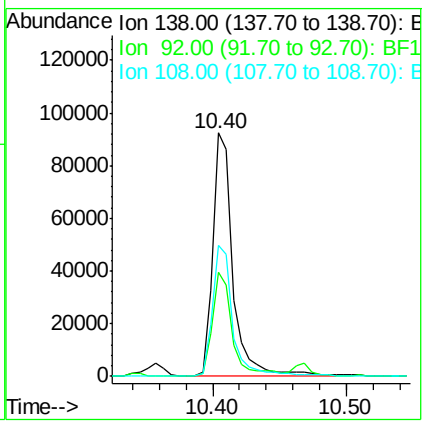


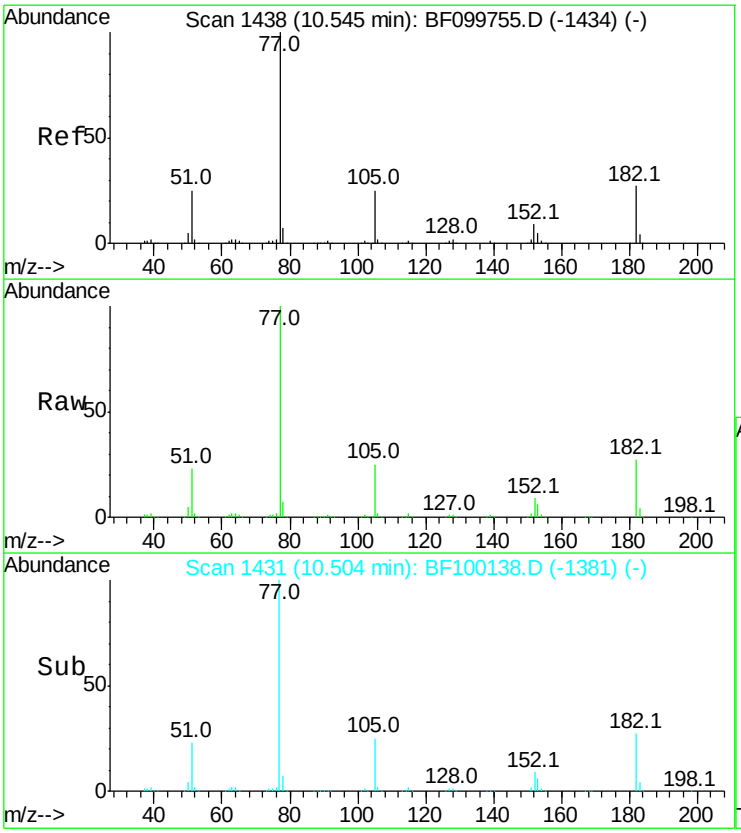
#61
4-Nitroaniline
Concen: 31.060 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 98651

Ion	Ratio	Lower	Upper
138	100		
92	42.6	30.2	70.2
108	53.5	52.5	92.5

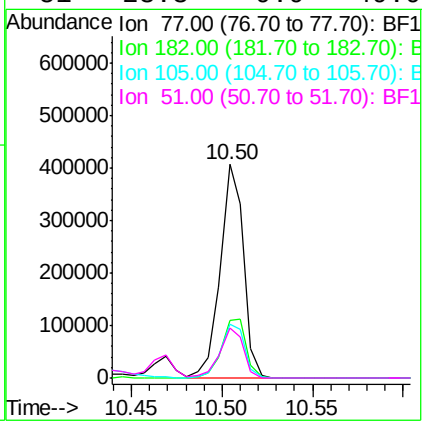


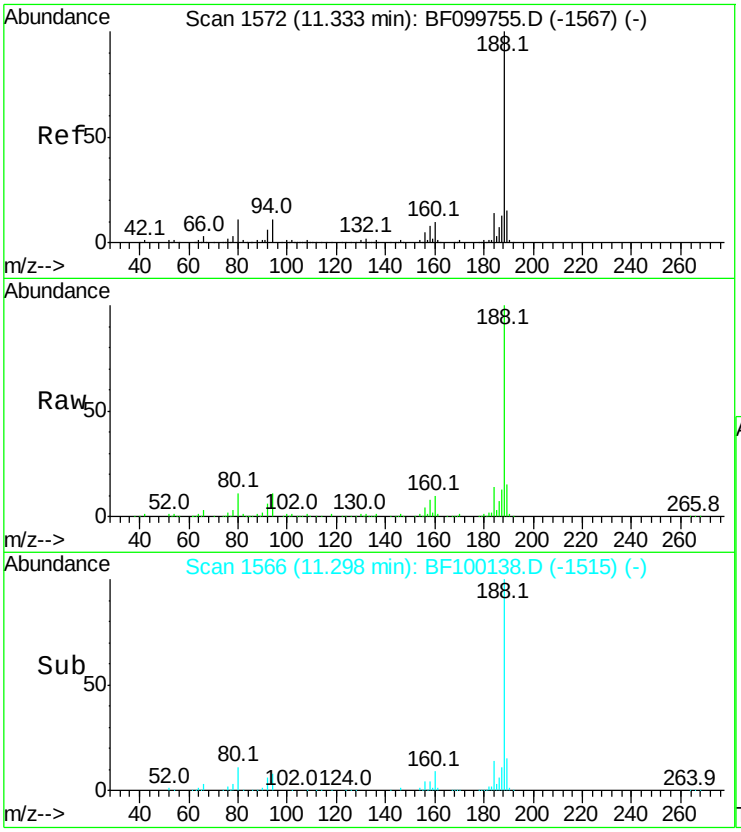


#62
Azobenzene
Concen: 32.901 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion: 77 Resp: 361973

Ion	Ratio	Lower	Upper
77	100		
182	26.8	1.7	41.7
105	25.5	3.0	43.0
51	23.3	9.9	49.9



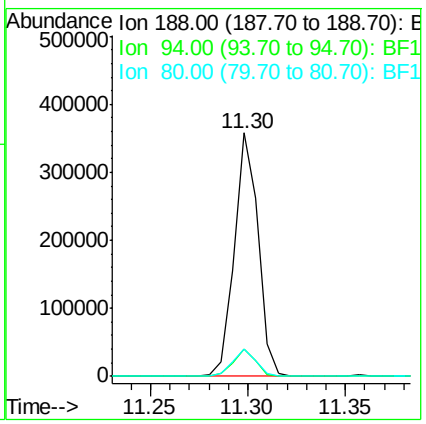


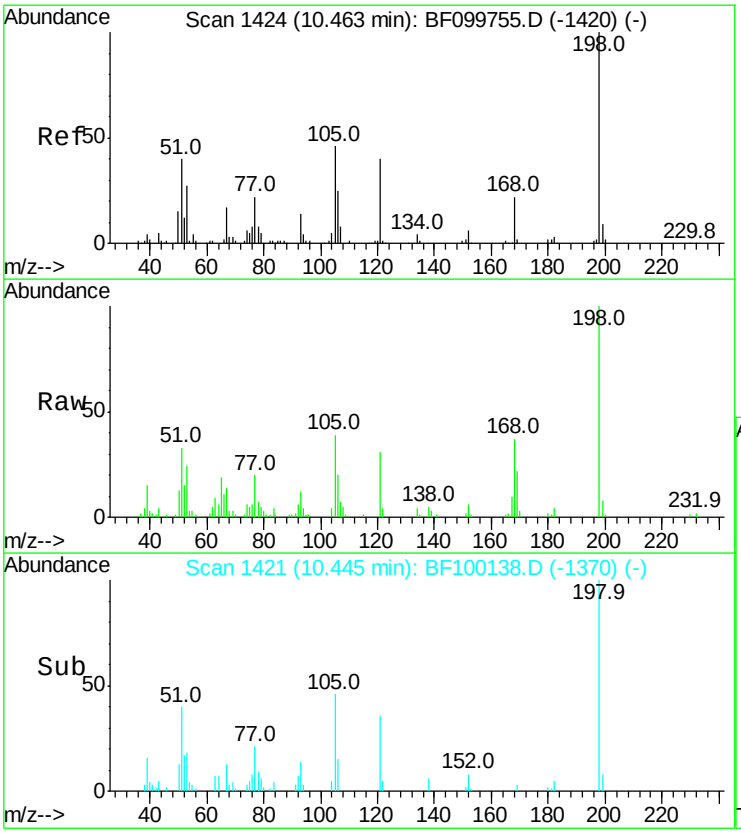
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 301566

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	11.3	9.2	13.8

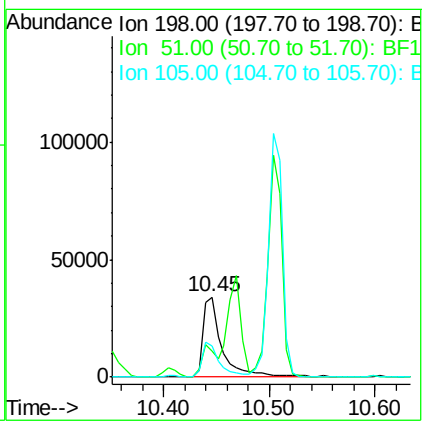


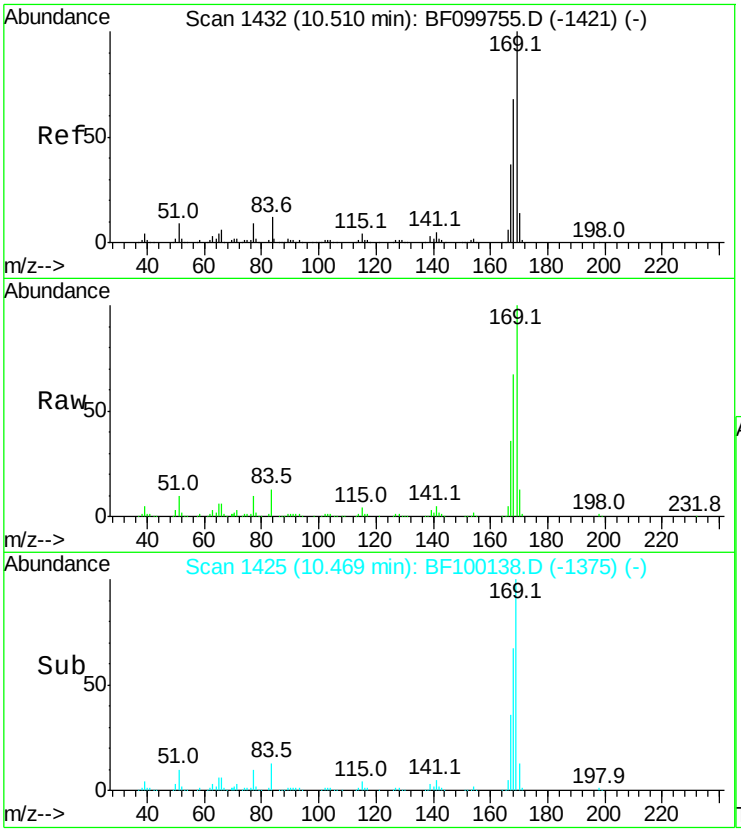


#64
4,6-Dinitro-2-methylphenol
Concen: 22.389 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:198 Resp: 42441

Ion	Ratio	Lower	Upper
198	100		
51	33.0	37.7	77.7#
105	38.6	36.3	76.3



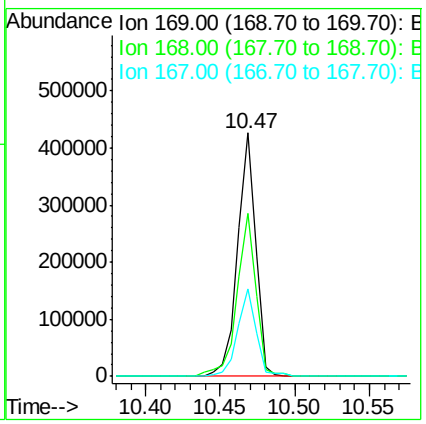


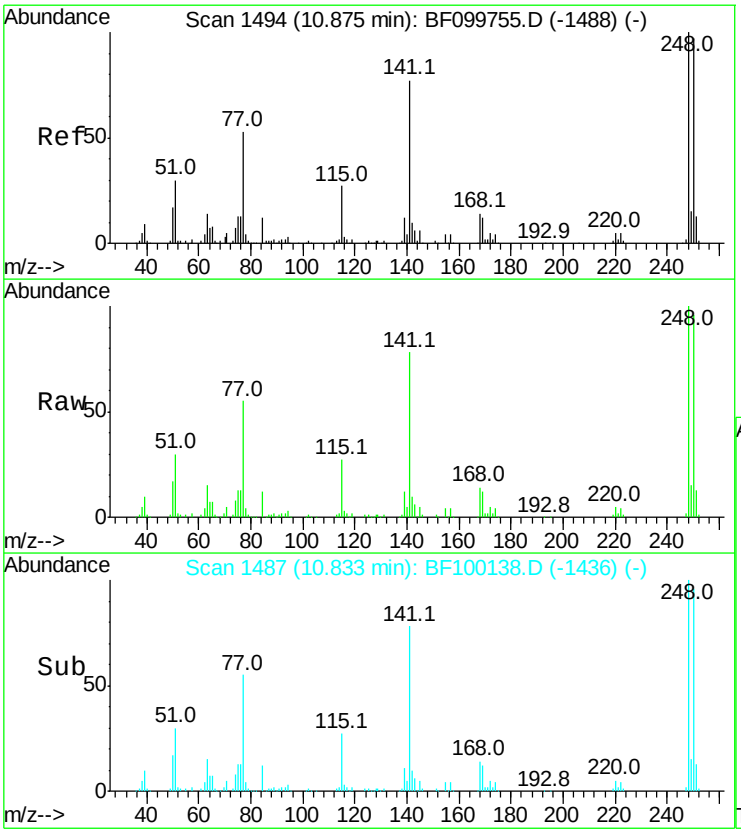
#65
n-Nitrosodiphenylamine
Concen: 32.697 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 363991

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	35.8	29.8	44.6

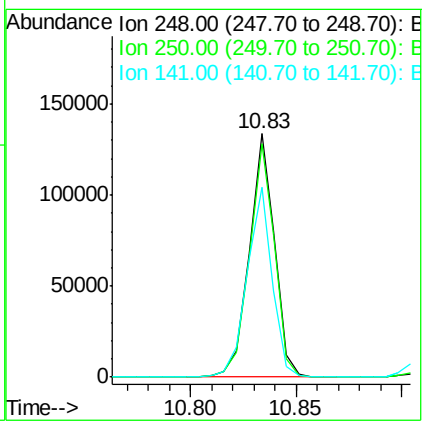


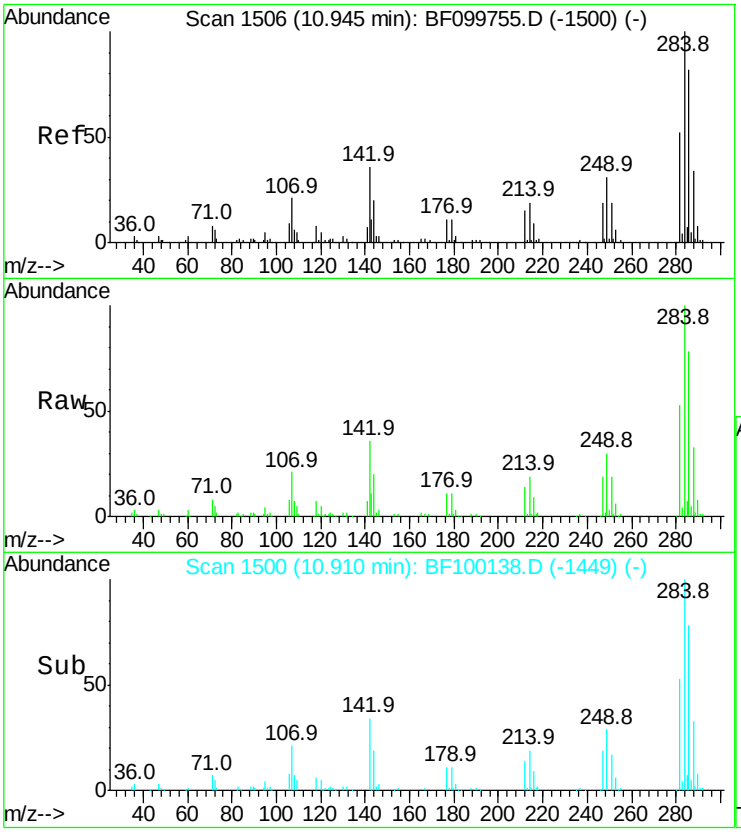


#66
4-Bromophenyl-phenylether
Concen: 34.875 ng
RT: 10.83 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:248 Resp: 110720

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	78.2	74.4	111.6



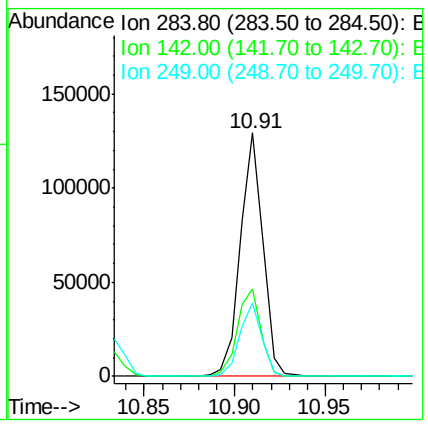


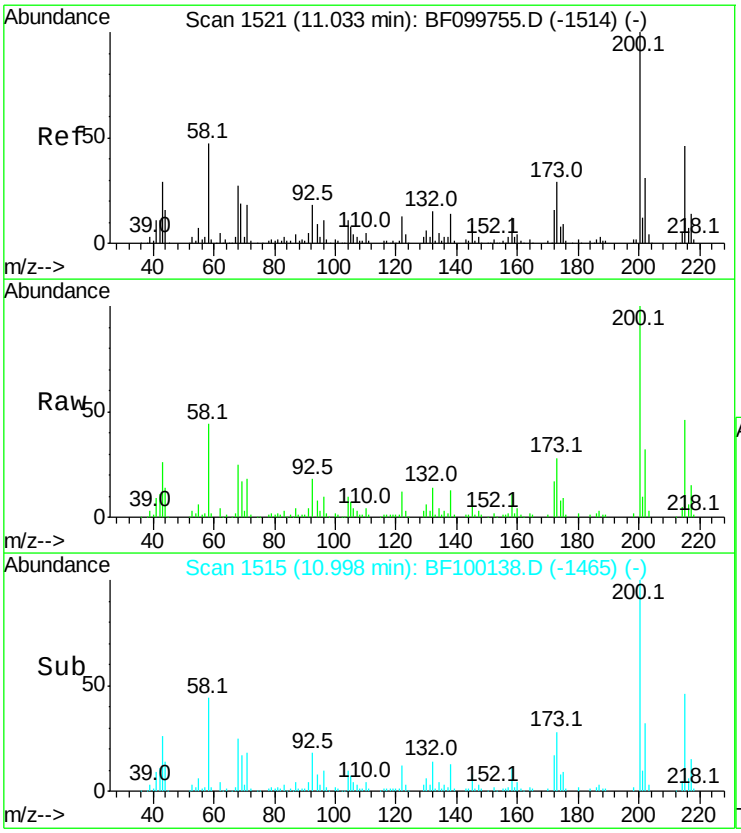
#67
Hexachlorobenzene
Concen: 34.333 ng
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 111511

Ion	Ratio	Lower	Upper
284	100		
142	36.0	34.6	52.0
249	30.4	24.8	37.2

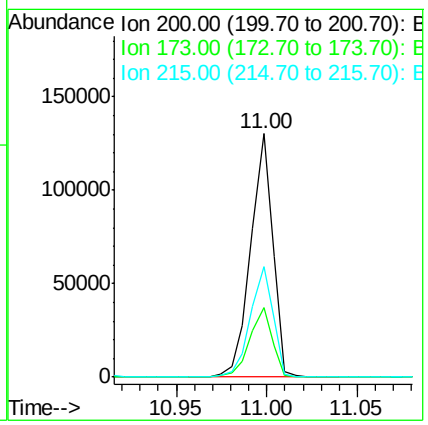


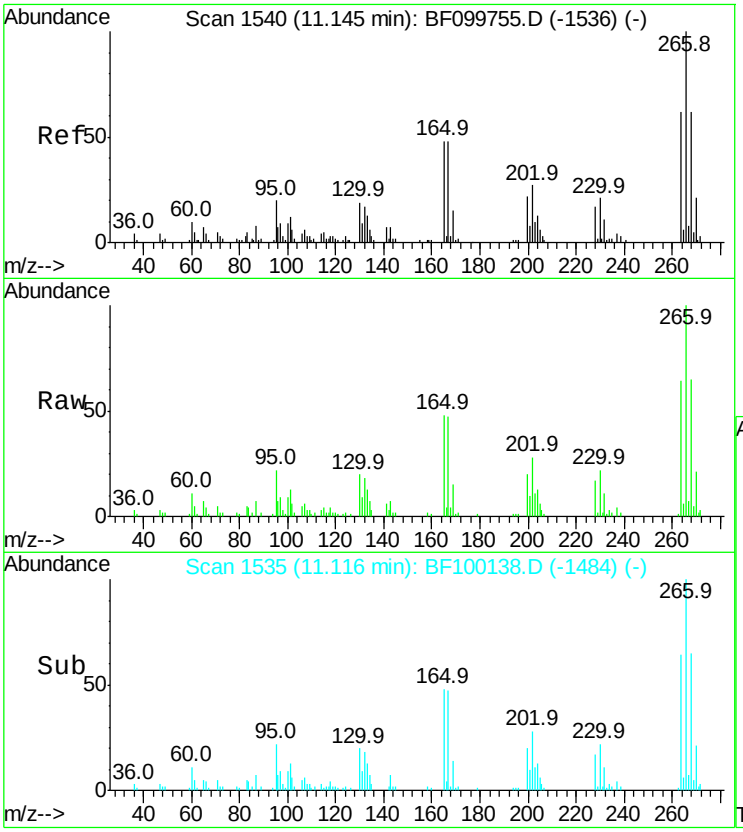


#68
Atrazine
Concen: 33.272 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:200 Resp: 111261

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.6	48.6
215	45.5	25.1	65.1



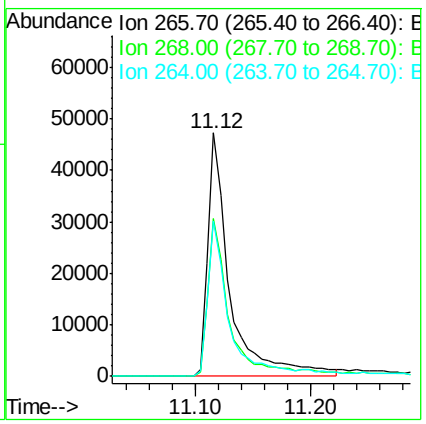


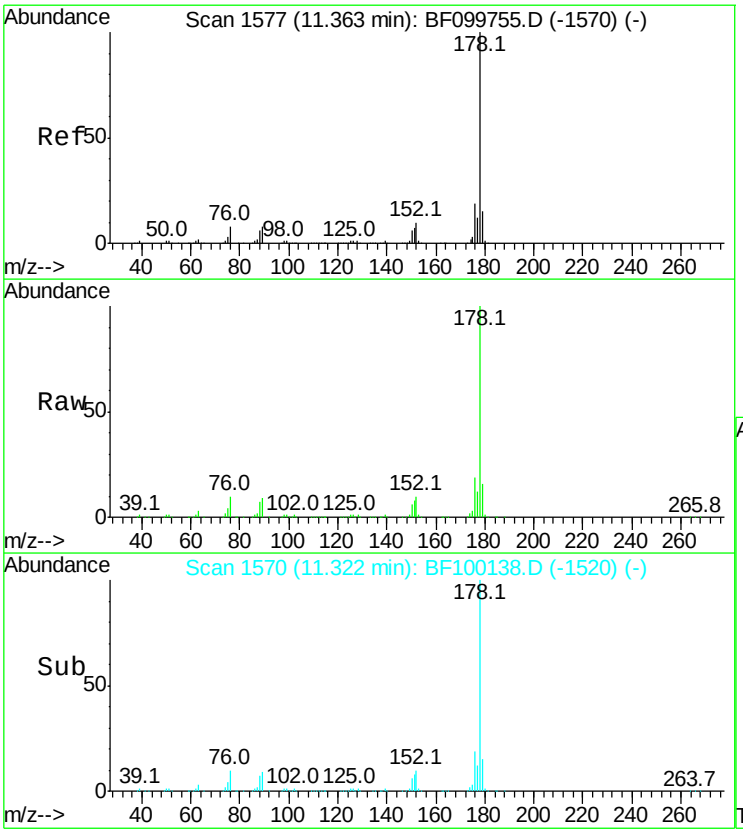
#69
Pentachlorophenol
Concen: 45.251 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 62802

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	63.9	49.5	74.3

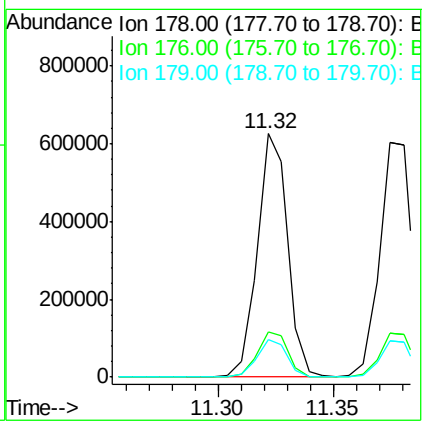


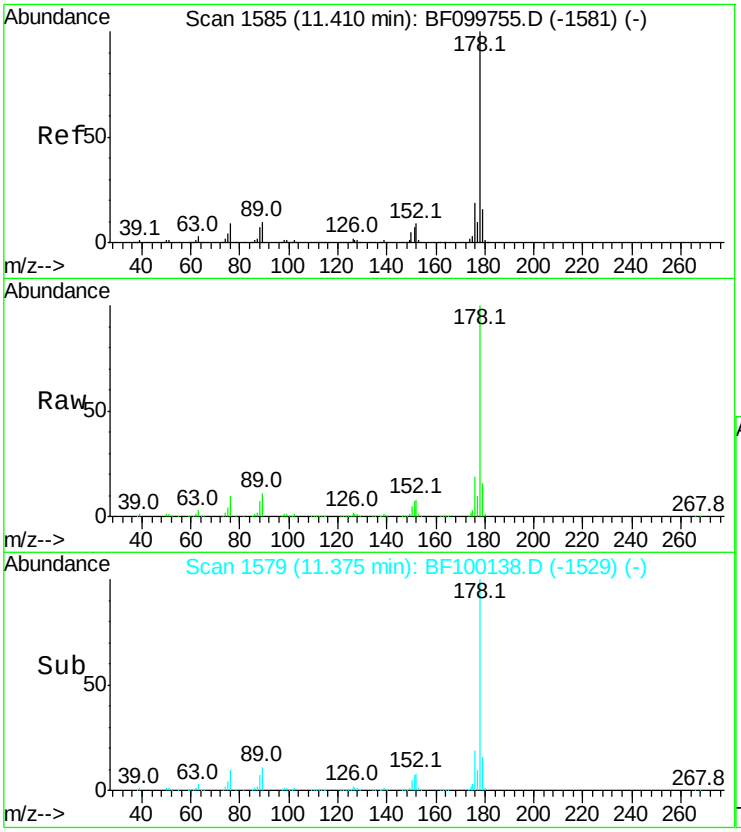


#70
Phenanthrene
Concen: 33.585 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:178 Resp: 571581

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.8
179	15.6	13.0	19.6



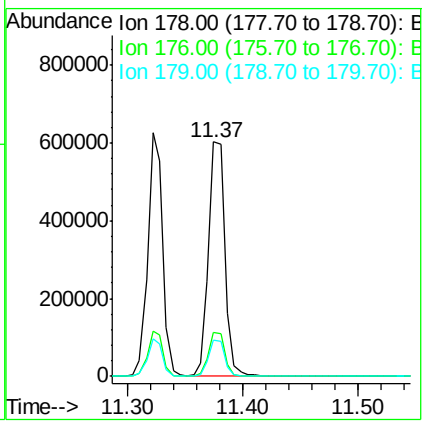


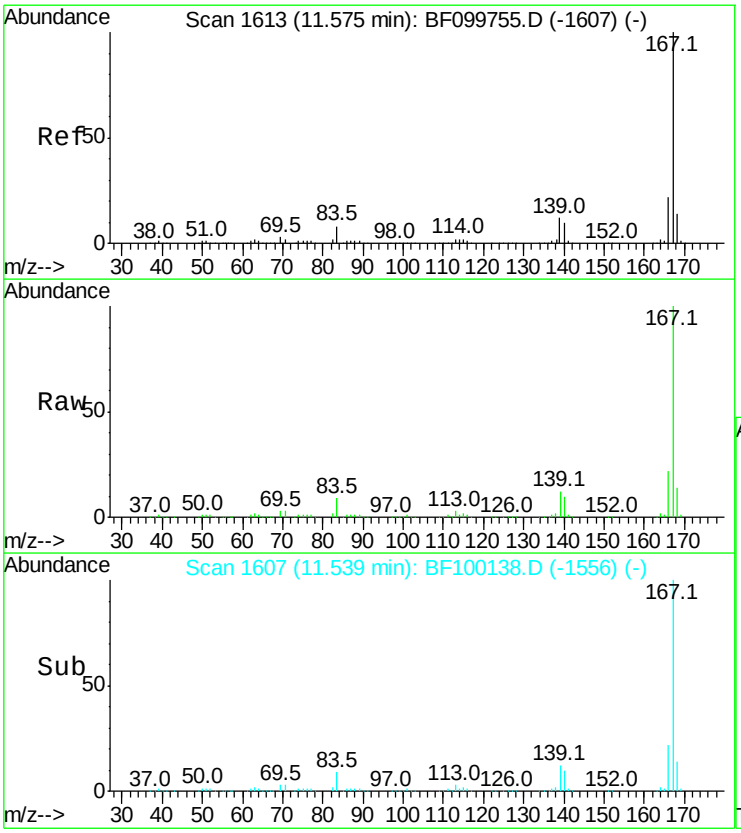
#71
Anthracene
Concen: 34.787 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 600943

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.6	12.6	19.0

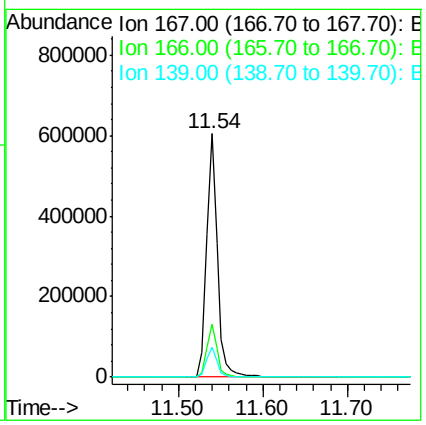


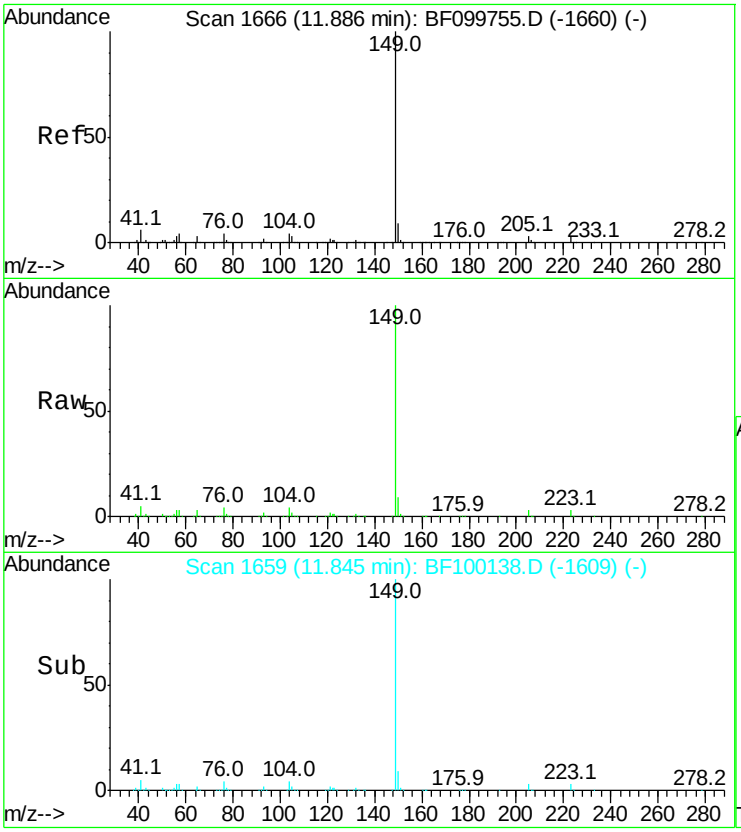


#72
Carbazole
Concen: 33.559 ng
RT: 11.54 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:167 Resp: 545167

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	12.3	10.9	16.3



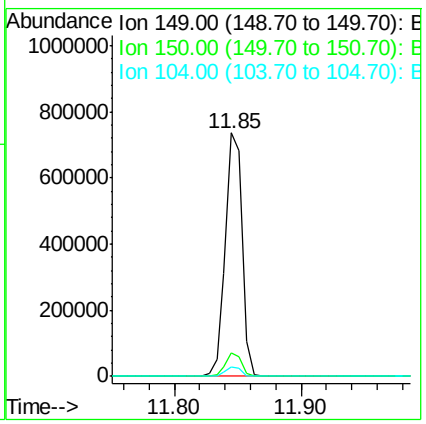


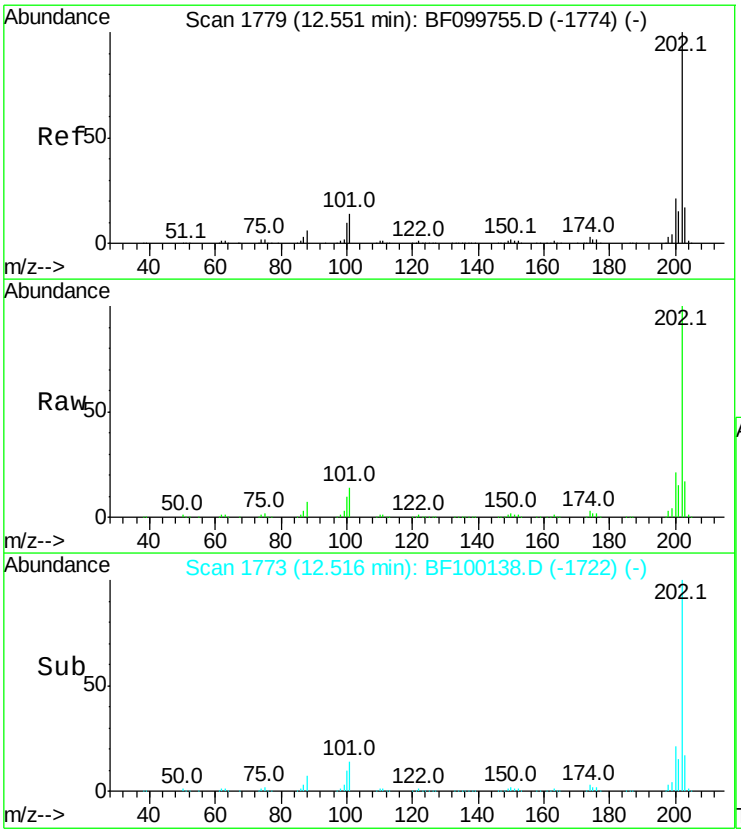
#73
Di-n-butylphthalate
Concen: 32.443 ng
RT: 11.85 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 672233

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.0	3.8	5.8

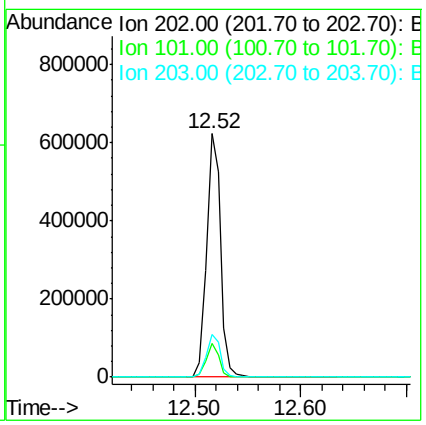


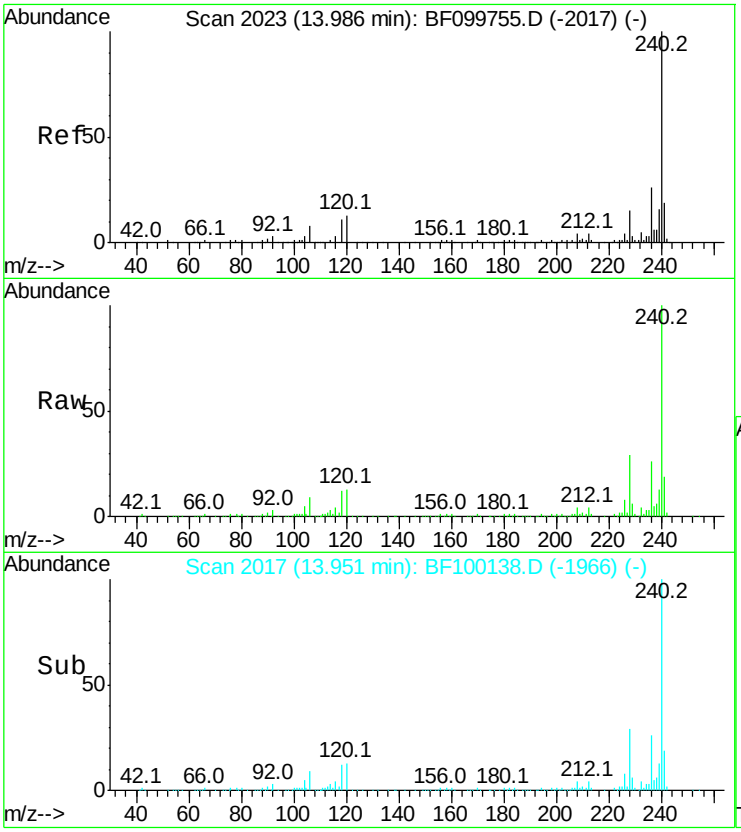


#74
Fluoranthene
Concen: 32.559 ng
RT: 12.52 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:202 Resp: 575853

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	17.3	0.0	38.1



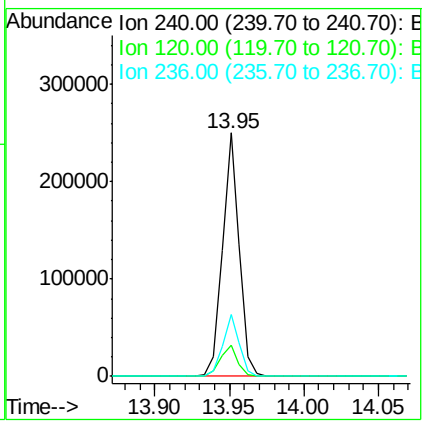


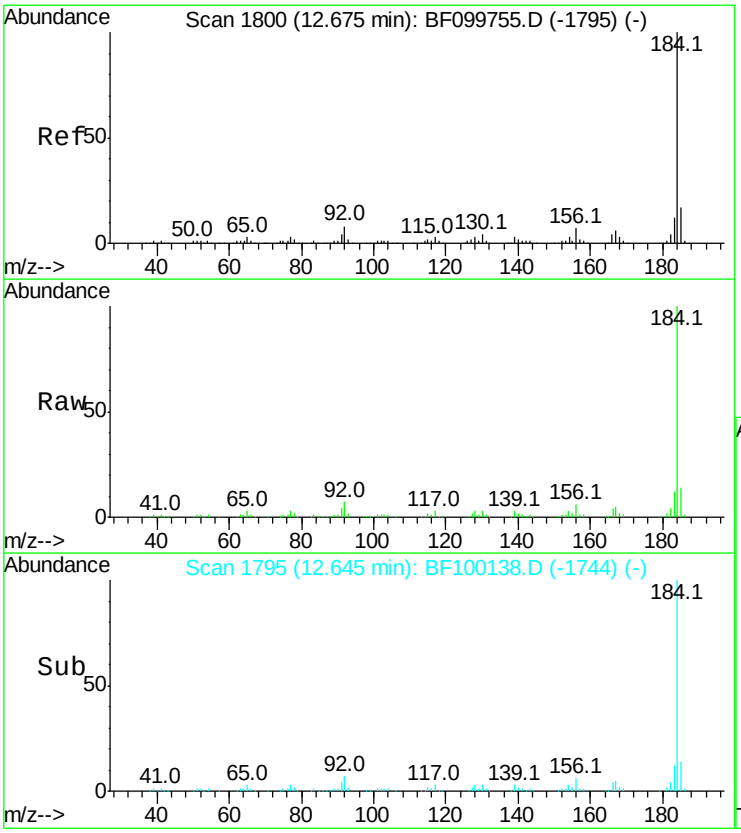
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 198832

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	25.5	20.7	31.1

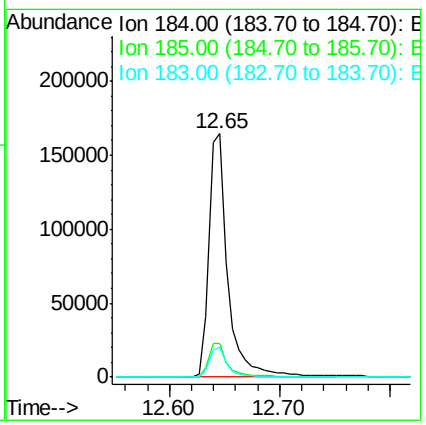


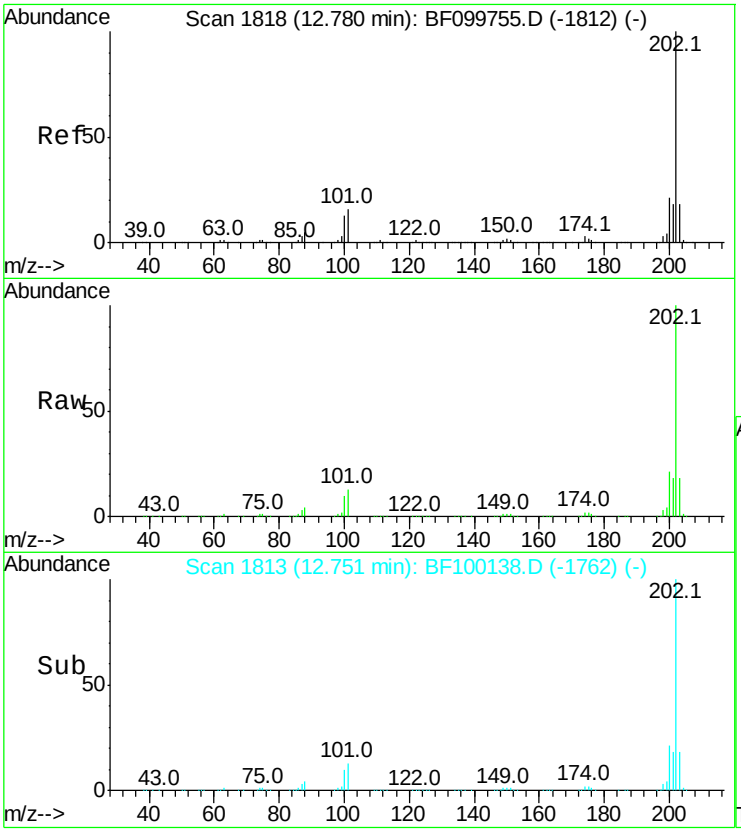


#76
Benzidine
Concen: 22.041 ng
RT: 12.65 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:184 Resp: 191767

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	12.3	9.3	13.9



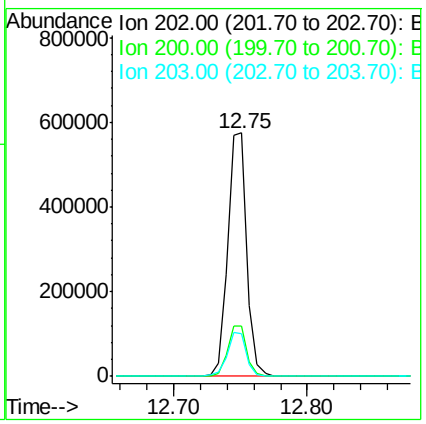


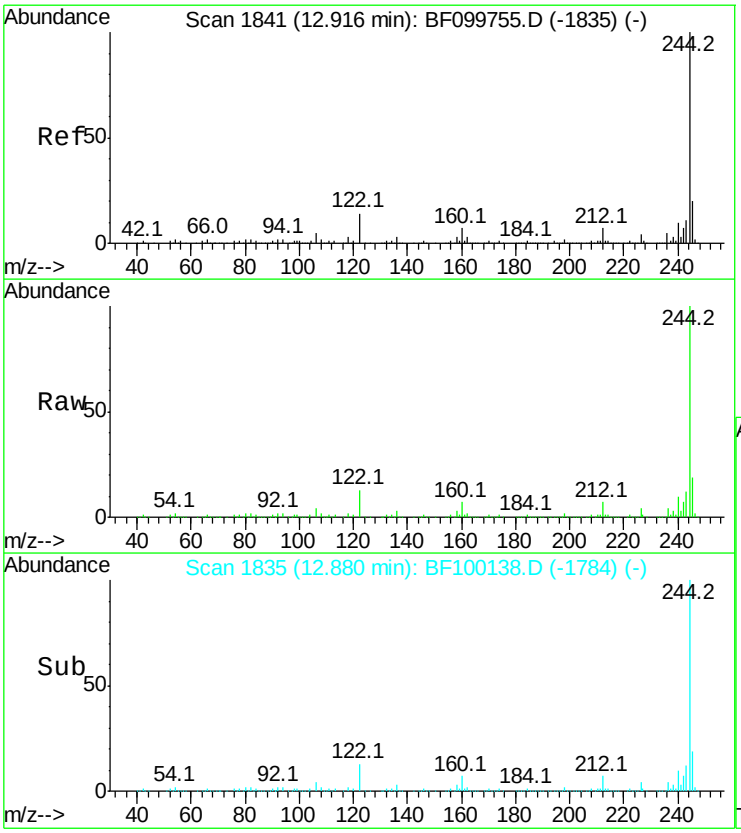
#77
Pyrene
Concen: 38.048 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 575254

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.4	26.2
203	17.5	14.3	21.5

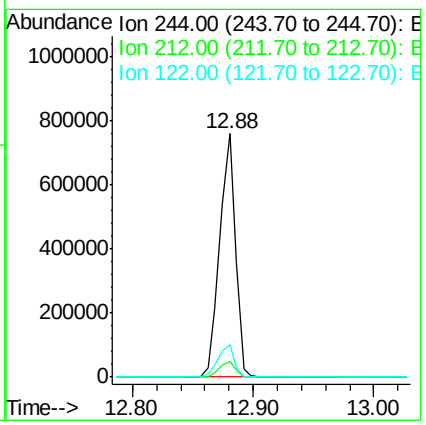


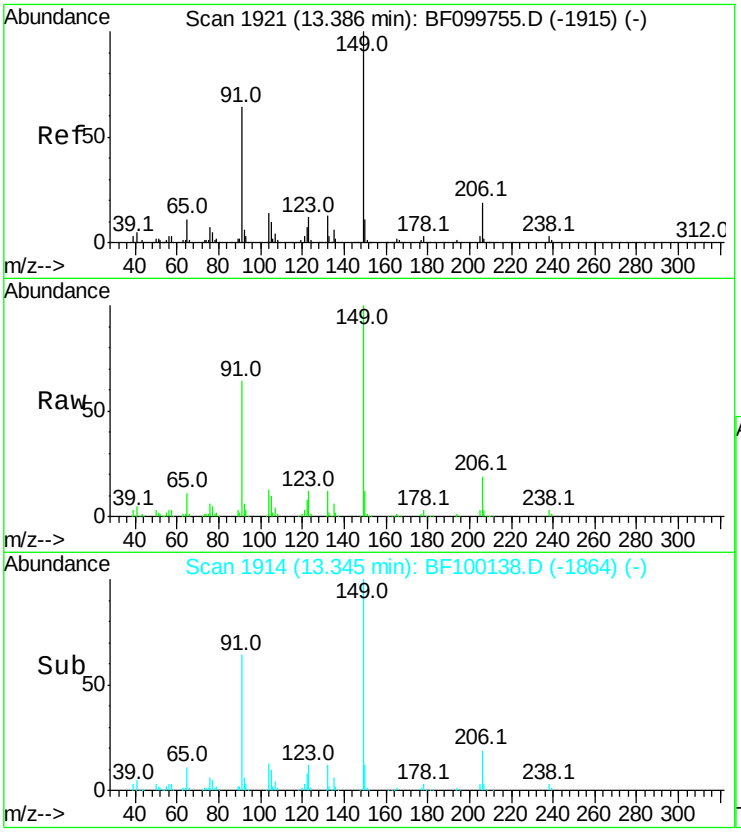


#78
Terphenyl-d14
Concen: 75.371 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:244 Resp: 685748

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	13.1	11.0	16.4



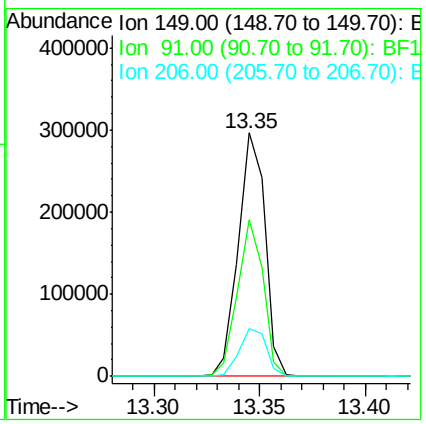


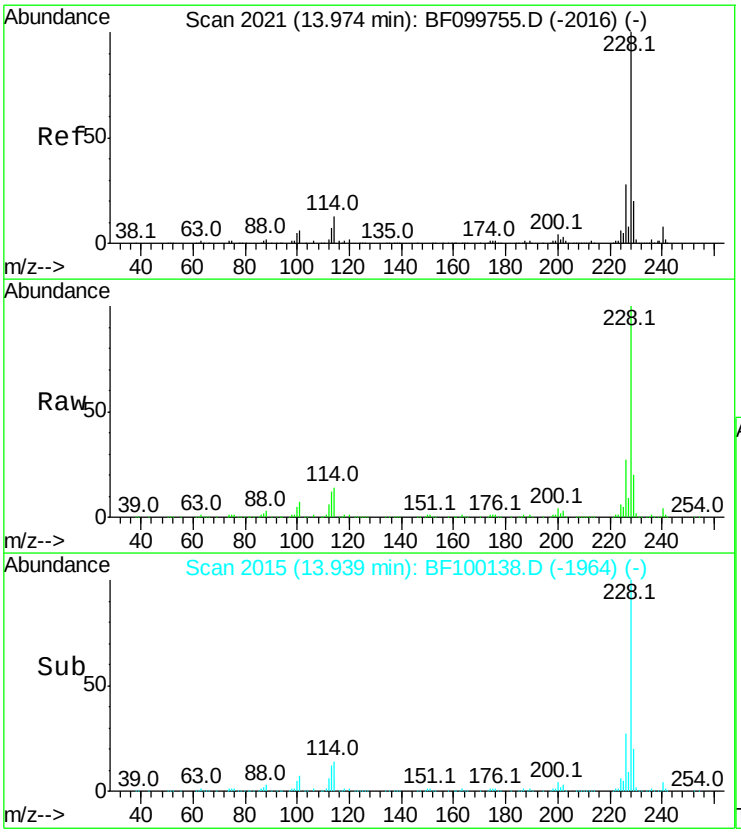
#79
Butylbenzylphthalate
Concen: 35.025 ng
RT: 13.35 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 260764

Ion	Ratio	Lower	Upper
149	100		
91	64.3	56.8	85.2
206	19.5	14.1	21.1

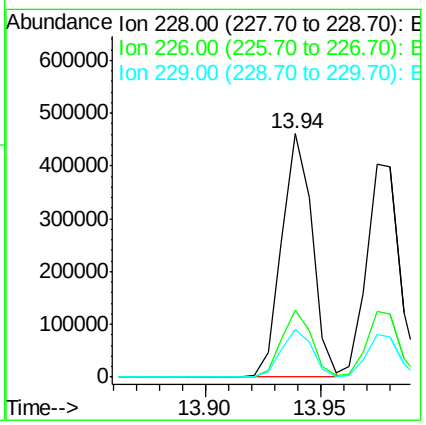


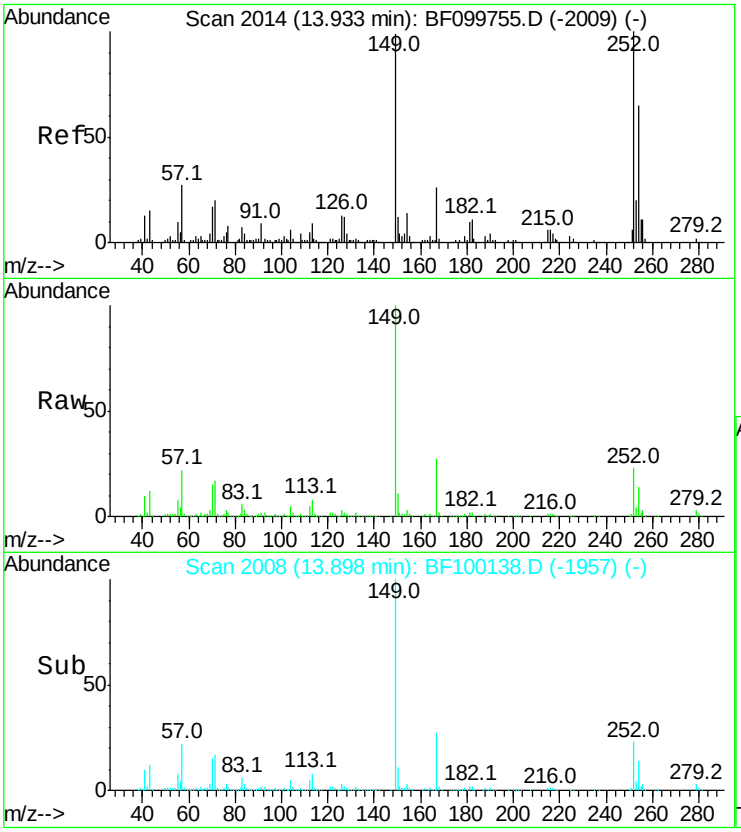


#80
Benzo(a)anthracene
Concen: 33.223 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:228 Resp: 418757

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.6	15.8	23.6



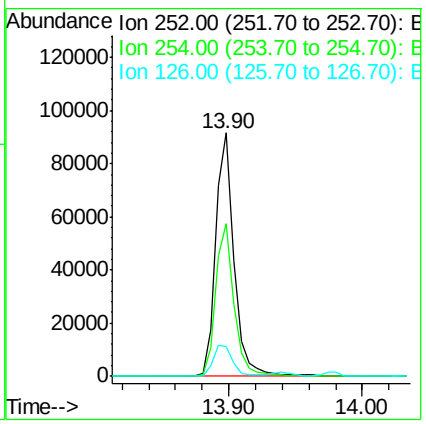


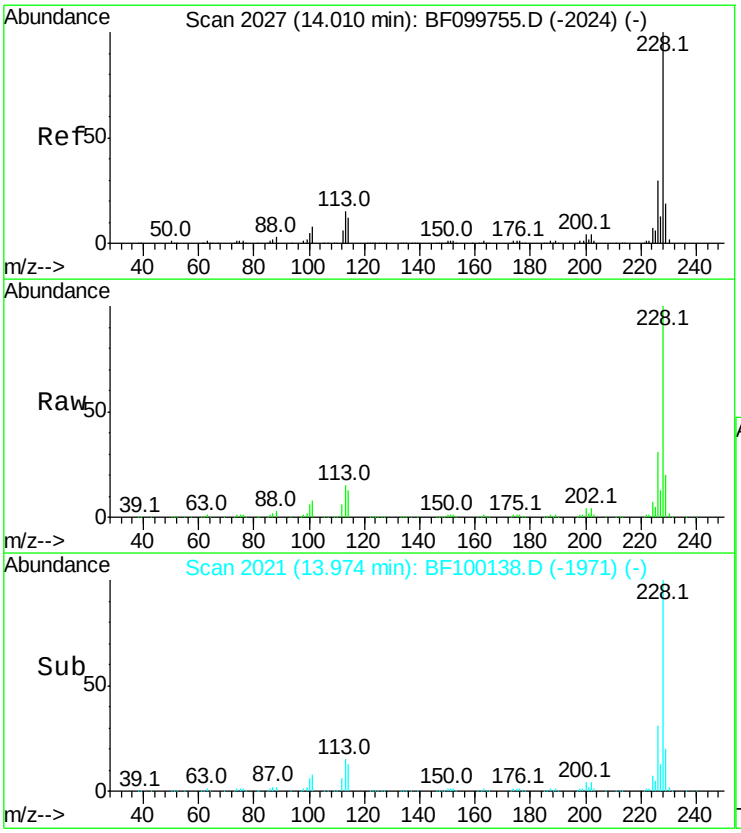
#81
3,3'-Dichlorobenzidine
Concen: 19.501 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 89227

Ion	Ratio	Lower	Upper
252	100		
254	62.5	50.4	75.6
126	12.2	11.3	16.9

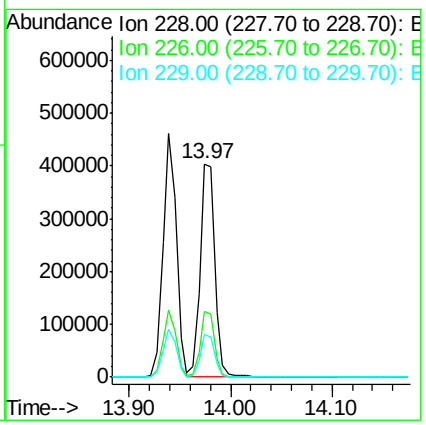


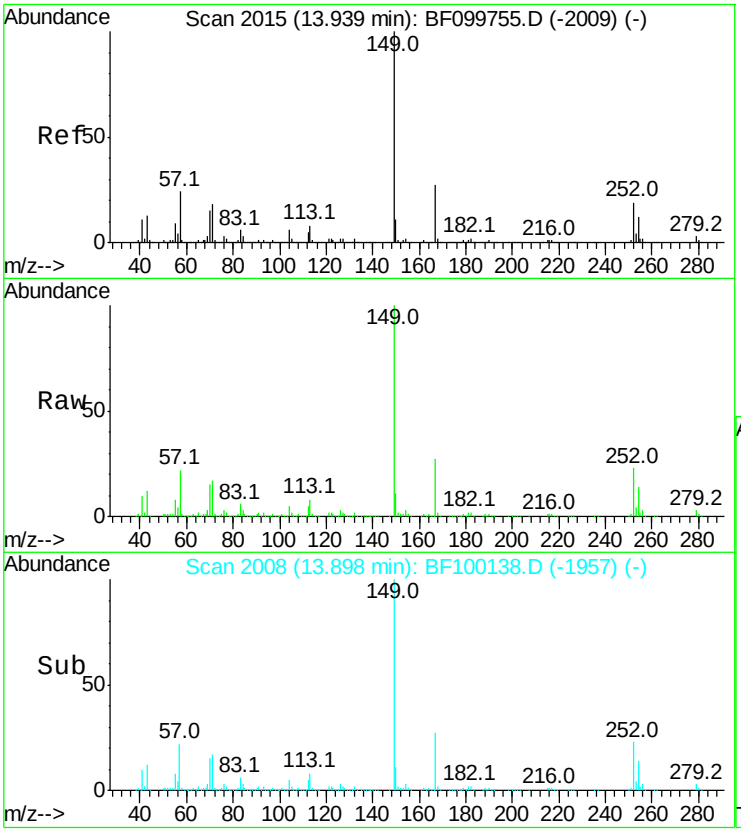


#82
Chrysene
Concen: 34.171 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:228 Resp: 404930

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.8	16.2	24.4



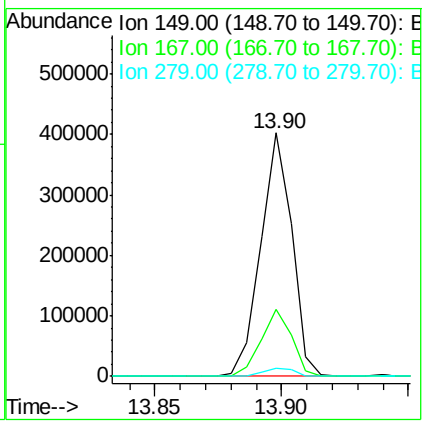


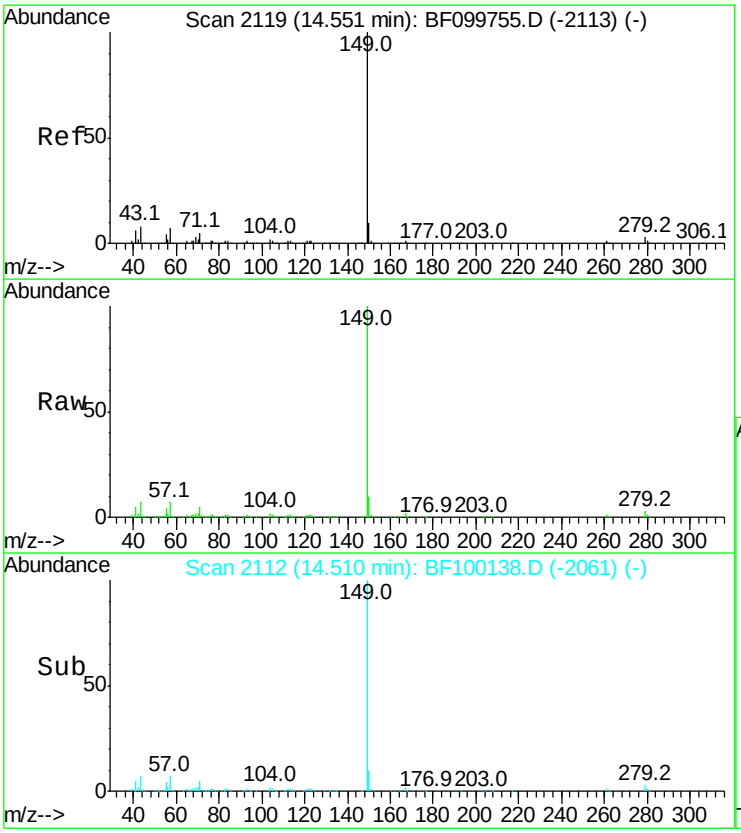
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.150 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 346595

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.2	3.0	4.4

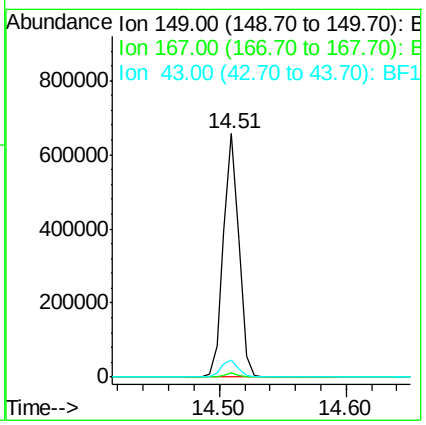


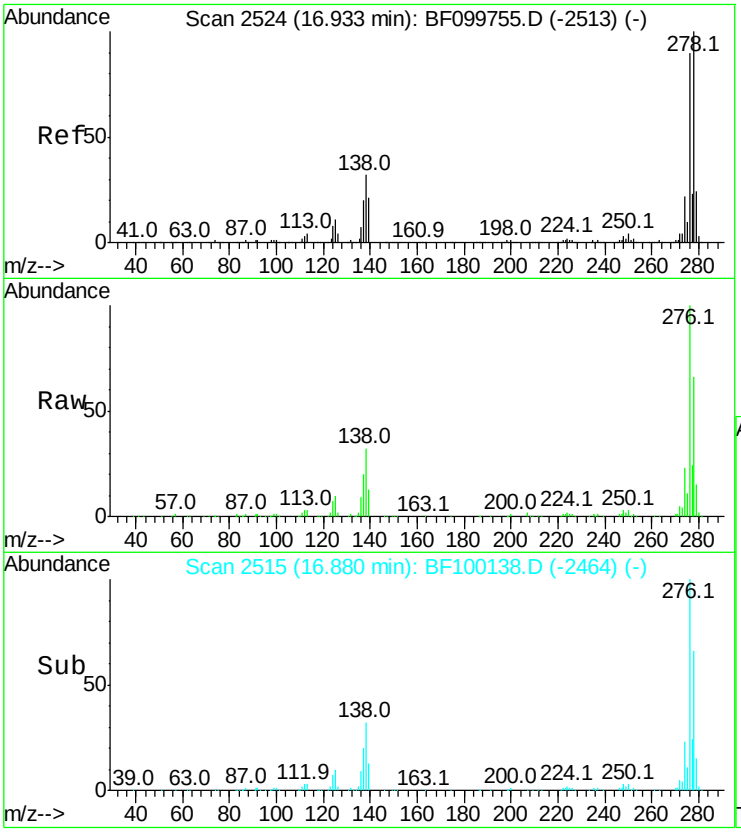


#84
Di-n-octyl phthalate
Concen: 31.059 ng
RT: 14.51 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:149 Resp: 557345

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	8.4	12.6#



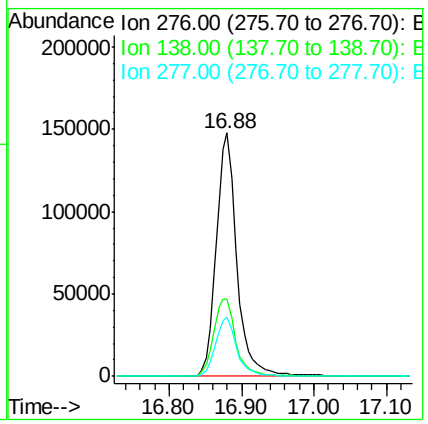


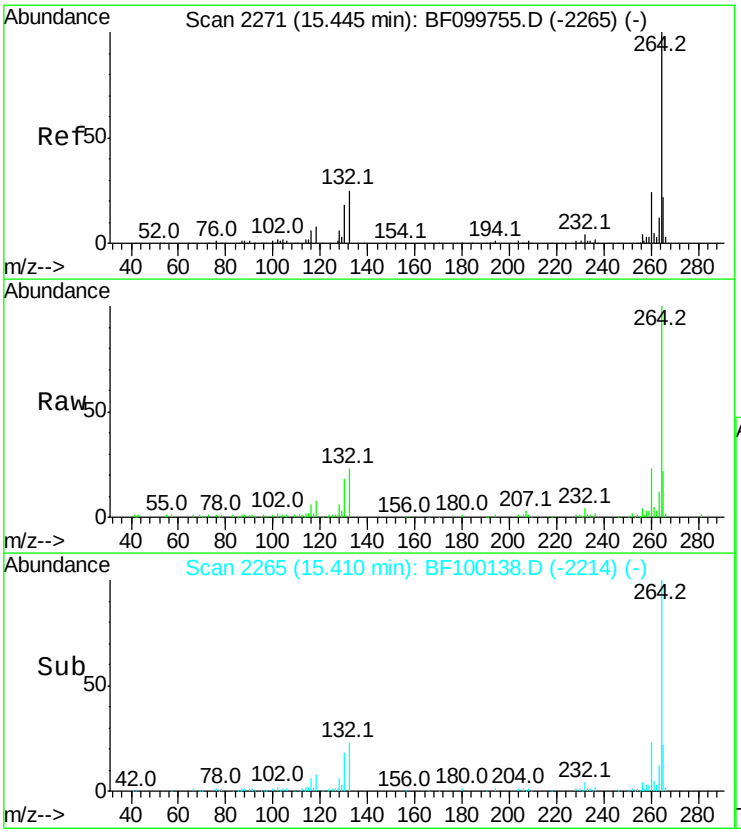
#85
Indeno(1,2,3-cd)pyrene
Concen: 26.855 ng
RT: 16.88 min Scan# 2515
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 292142

Ion	Ratio	Lower	Upper
276	100		
138	34.3	25.0	37.6
277	25.0	20.1	30.1

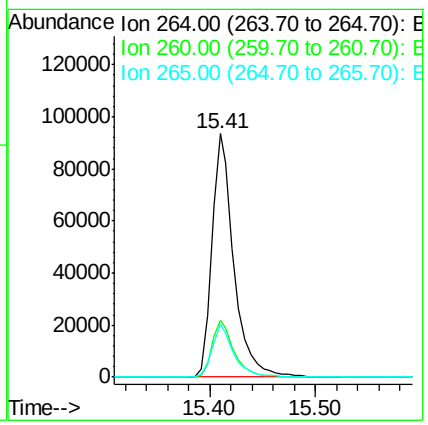


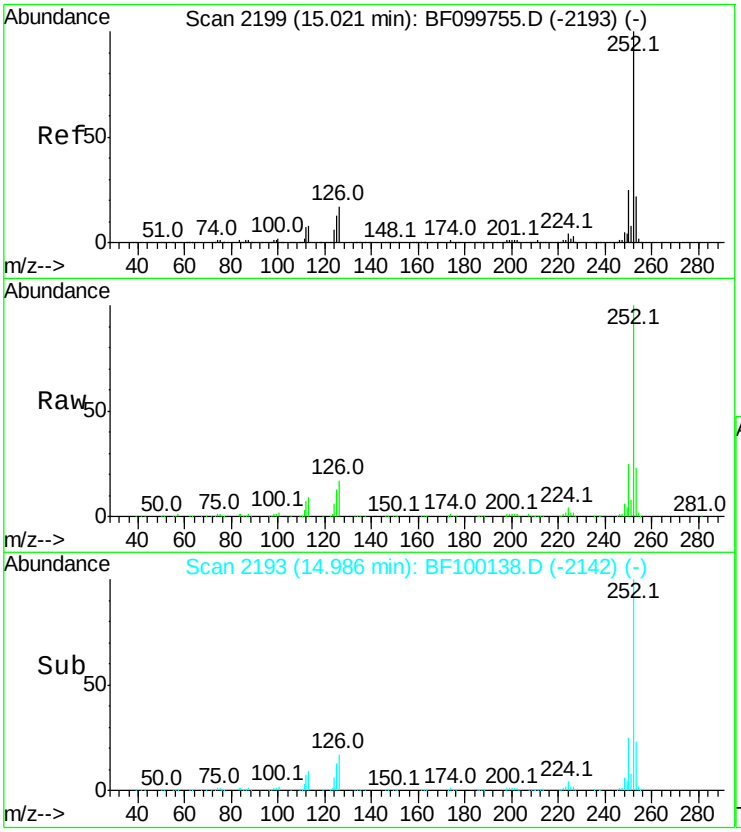


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:264 Resp: 135662

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.8	17.5	26.3



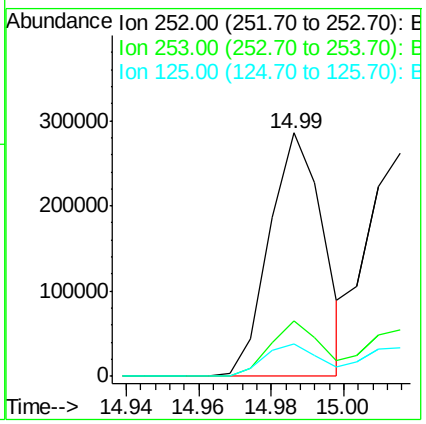


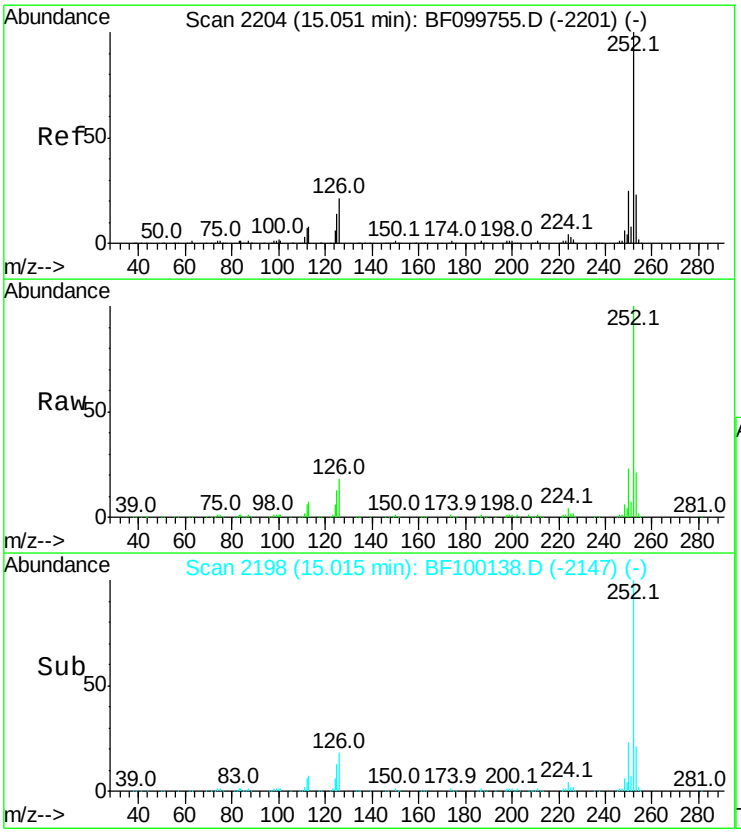
#87
Benzo(b)fluoranthene
Concen: 34.455 ng
RT: 14.99 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 295155

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.6
125	13.4	9.0	13.6

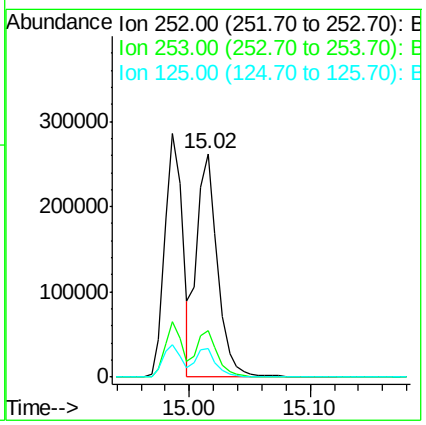


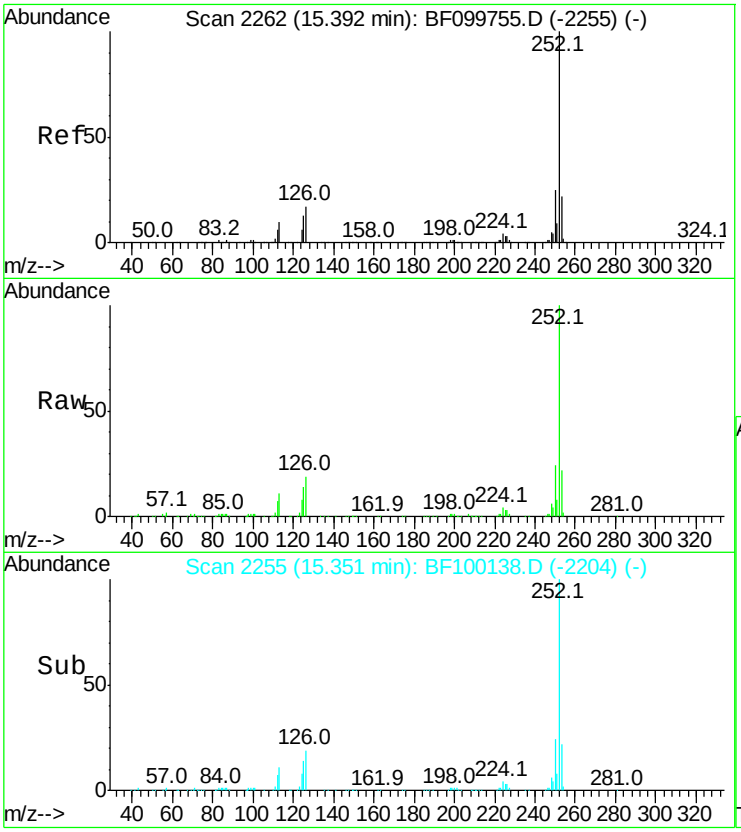


#88
Benzo(k)fluoranthene
Concen: 38.835 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:252 Resp: 313701

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.9	26.9
125	12.9	10.2	15.2



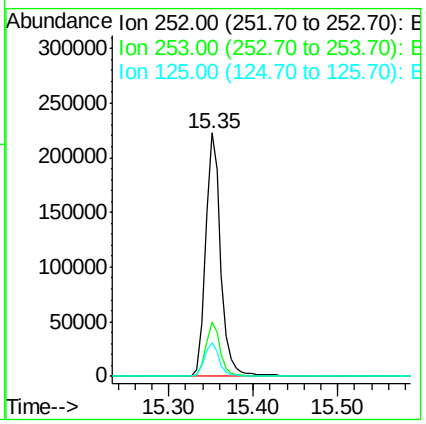


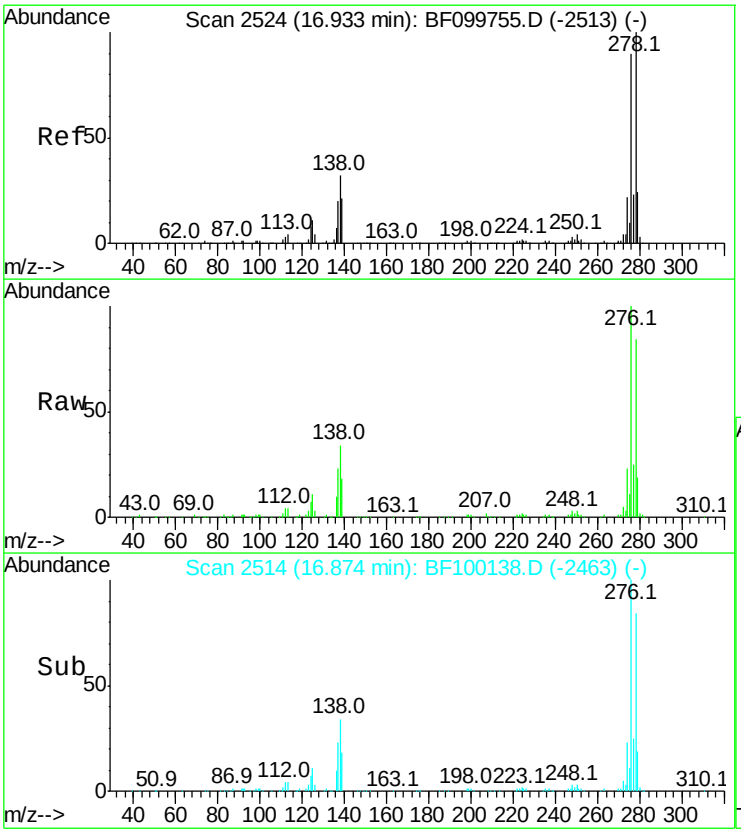
#89
Benzo(a)pyrene
Concen: 36.247 ng
RT: 15.35 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 278924

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	13.9	9.8	14.6

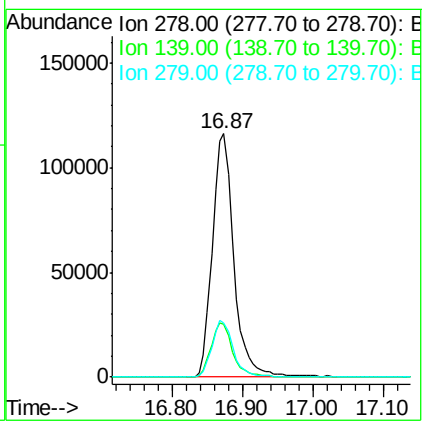


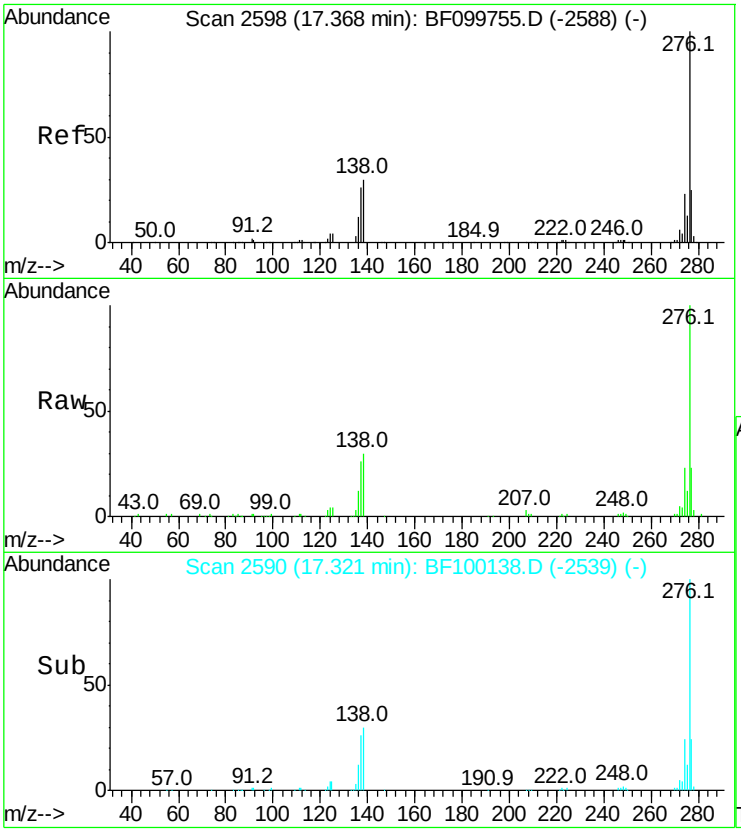


#90
Dibenzo(a,h)anthracene
Concen: 35.971 ng
RT: 16.87 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Tgt Ion:278 Resp: 245951

Ion	Ratio	Lower	Upper
278	100		
139	21.5	15.9	23.9
279	22.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.013 ng
RT: 17.32 min Scan# 2590
Delta R.T. 0.00 min
Lab File: BF100138.D
Acq: 3 Nov 2017 16:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 254287

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	29.6	21.8	32.8