Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100136.D
Acq On : 3 Nov 2017 16:01
Operator : SJ/JU
Sample : PB103597BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:03 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	83860	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	361494	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	172789	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	310848	20.00	ng		0.00
75) Chrysene-d12	13.95	240	204181	20.00	ng		0.00
86) Perylene-d12	15.41	264	148796	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	638567	119.55	ng		0.01
7) Phenol-d6	6.43	99	736193	116.24	ng		0.00
23) Nitrobenzene-d5	7.35	82	424953	75.68	ng		0.00
41) 2,4,6-Tribromophenol	10.61	330	175574	111.50	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	899667	80.33	ng		0.00
78) Terphenyl-d14	12.88	244	796351	85.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	79487	33.698	ng	#	89
3) Pyridine	3.33	79	87428	15.413	ng	#	86
4) n-Nitrosodimethylamine	3.29	42	69909	34.498	ng	#	66
6) Aniline	6.45	93	96652	11.769	ng	#	59
8) 2-Chlorophenol	6.56	128	227616	39.982	ng		91
9) Benzaldehyde	6.33	77	76261	20.150	ng		91
10) Phenol	6.43	94	261156	37.556	ng		96
11) bis(2-Chloroethyl)ether	6.51	93	200005	37.246	ng		93
12) 1,3-Dichlorobenzene	6.70	146	241434	37.771	ng		96
13) 1,4-Dichlorobenzene	6.79	146	245456	37.835	ng		96
14) 1,2-Dichlorobenzene	6.94	146	222691	37.664	ng		95
15) Benzyl Alcohol	6.93	79	154215	38.287	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.04	45	251707	42.196	ng	#	11
17) 2-Methylphenol	7.04	107	183367	38.507	ng	#	91
18) Hexachloroethane	7.27	117	80494	37.190	ng		98
19) n-Nitroso-di-n-propylamine	7.19	70	140187	37.770	ng	#	91
20) 3+4-Methylphenols	7.20	107	250842	45.239	ng		93
22) Acetophenone	7.19	105	300365	36.492	ng	#	91
24) Nitrobenzene	7.36	77	210182	37.150	ng	#	88
25) Isophorone	7.60	82	403426	39.595	ng		96
26) 2-Nitrophenol	7.68	139	129995	40.117	ng	#	79
27) 2,4-Dimethylphenol	7.72	122	206938	43.343	ng		94
28) bis(2-Chloroethoxy)methane	7.80	93	269449	37.761	ng		99
29) 2,4-Dichlorophenol	7.93	162	205995	41.533	ng		95
30) 1,2,4-Trichlorobenzene	7.99	180	198123	37.386	ng		99
31) Naphthalene	8.07	128	654074	37.484	ng		99
32) Benzoic acid	7.89	122	113746	27.066	ng		87
33) 4-Chloroaniline	8.15	127	41289	5.730	ng		94
34) Hexachlorobutadiene	8.18	225	97951	35.935	ng		99
35) Caprolactam	8.52	113	37748	24.202	ng	#	71
36) 4-Chloro-3-methylphenol	8.63	107	198310	39.174	ng		93
37) 2-Methylnaphthalene	8.76	142	463466	39.634	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	191513	34.317	ng		98
40) Hexachlorocyclopentadiene	8.90	237	41081	45.031	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100136.D
Acq On : 3 Nov 2017 16:01
Operator : SJ/JU
Sample : PB103597BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:03 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	128552	38.082 ng		96
43) 2,4,5-Trichlorophenol	9.11	196	127436	35.575 ng	#	91
45) 1,1'-Biphenyl	9.23	154	550297	35.205 ng		97
46) 2-Chloronaphthalene	9.26	162	431097	37.975 ng		96
47) 2-Nitroaniline	9.37	65	108212	36.320 ng	#	81
48) Acenaphthylene	9.67	152	634739	36.303 ng		100
49) Dimethylphthalate	9.53	163	487794	35.648 ng		100
50) 2,6-Dinitrotoluene	9.61	165	110627	38.458 ng	#	85
51) Acenaphthene	9.84	154	386929	36.218 ng		99
52) 3-Nitroaniline	9.79	138	40556	11.965 ng		88
53) 2,4-Dinitrophenol	9.92	184	51936	48.197 ng	#	77
54) Dibenzofuran	10.02	168	573759	38.047 ng		98
55) 4-Nitrophenol	9.97	139	82881	46.799 ng	#	78
56) 2,4-Dinitrotoluene	10.03	165	145414	41.976 ng	#	77
57) Fluorene	10.36	166	467507	37.442 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	102420	40.779 ng	#	91
59) Diethylphthalate	10.23	149	481010	35.997 ng		98
60) 4-Chlorophenyl-phenylether	10.35	204	217929	37.086 ng		91
61) 4-Nitroaniline	10.41	138	105118	32.506 ng		83
62) Azobenzene	10.51	77	412543	36.829 ng		86
64) 4,6-Dinitro-2-methylphenol	10.45	198	51993	26.608 ng	#	70
65) n-Nitrosodiphenylamine	10.47	169	417118	36.351 ng		98
66) 4-Bromophenyl-phenylether	10.83	248	126748	38.732 ng		91
67) Hexachlorobenzene	10.91	284	126342	37.737 ng		93
68) Atrazine	11.00	200	128500	37.280 ng		98
69) Pentachlorophenol	11.12	266	80776	56.464 ng		98
70) Phenanthrene	11.33	178	646650	36.862 ng		98
71) Anthracene	11.38	178	680496	38.216 ng		98
72) Carbazole	11.54	167	610020	36.430 ng		99
73) Di-n-butylphthalate	11.85	149	776783	36.369 ng	#	97
74) Fluoranthene	12.52	202	654567	35.904 ng		100
76) Benzidine	12.64	184	162427	18.180 ng		97
77) Pyrene	12.75	202	663927	42.763 ng		98
79) Butylbenzylphthalate	13.35	149	310334	40.591 ng		86
80) Benzo(a)anthracene	13.94	228	481681	37.214 ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	62508	13.304 ng		99
82) Chrysene	13.98	228	453454	37.264 ng		97
83) Bis(2-ethylhexyl)phthalate	13.90	149	423469	39.442 ng	#	99
84) Di-n-octyl phthalate	14.51	149	655616	35.578 ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.88	276	360193	32.243 ng		97
87) Benzo(b)fluoranthene	14.99	252	378940	40.331 ng		97
88) Benzo(k)fluoranthene	15.02	252	336061	37.931 ng		100
89) Benzo(a)pyrene	15.35	252	333978	39.571 ng	#	96
90) Dibenzo(a,h)anthracene	16.87	278	299959	39.997 ng		98
91) Benzo(g,h,i)perylene	17.32	276	314335	42.841 ng		96

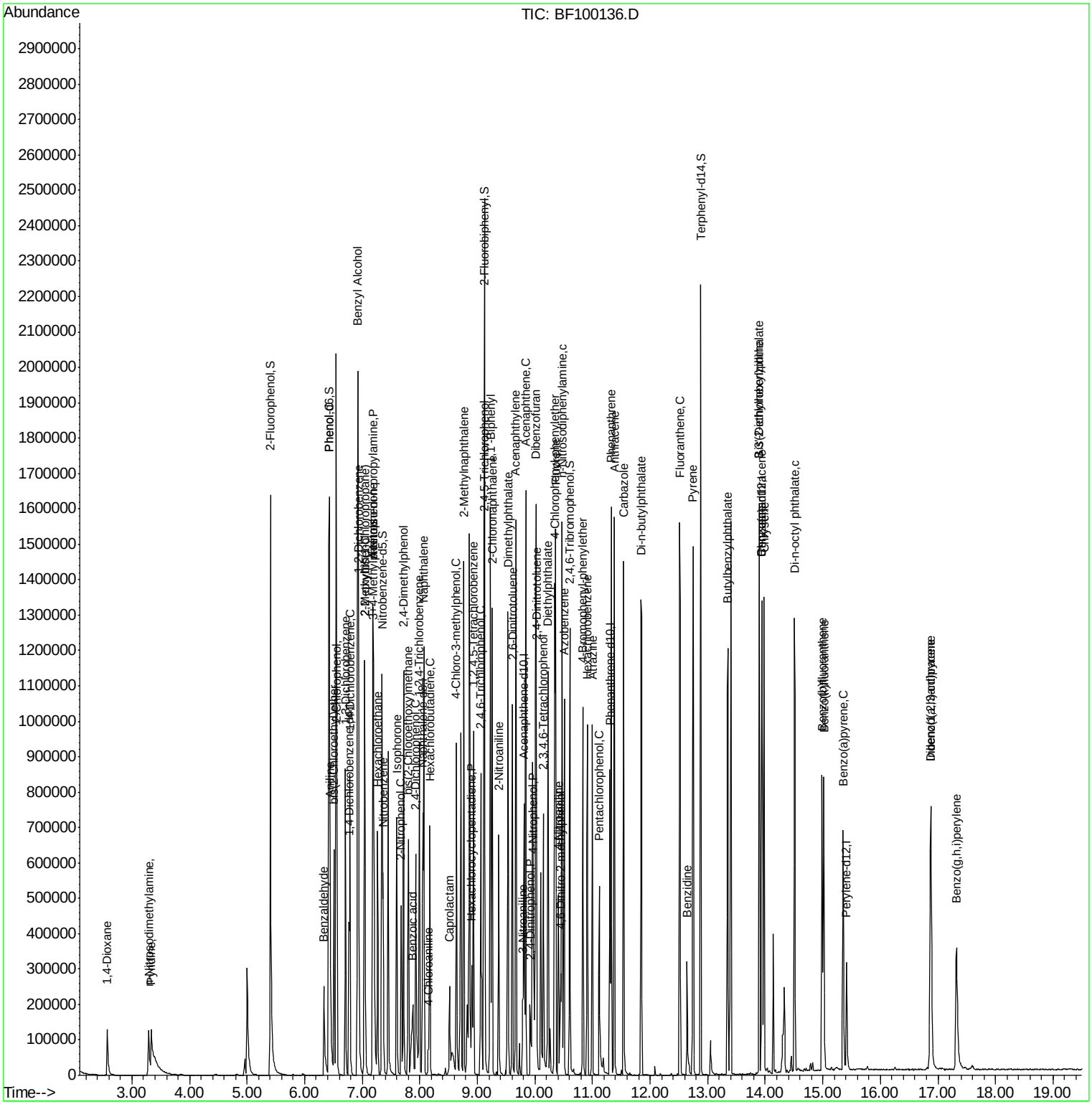
(#) = qualifier out of range (m) = manual integration (+) = signals summed

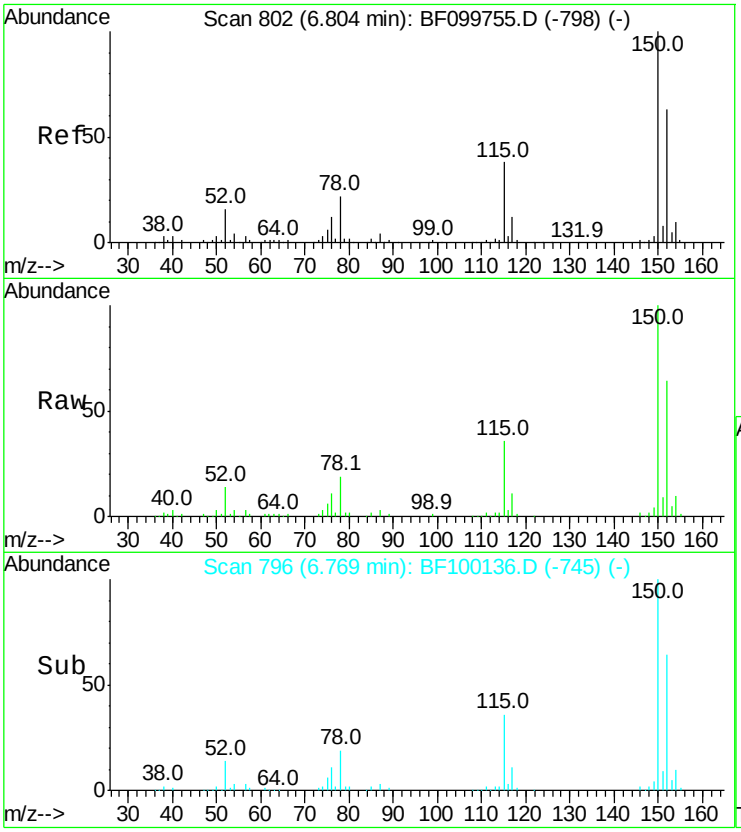
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100136.D
Acq On : 3 Nov 2017 16:01
Operator : SJ/JU
Sample : PB103597BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:03 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



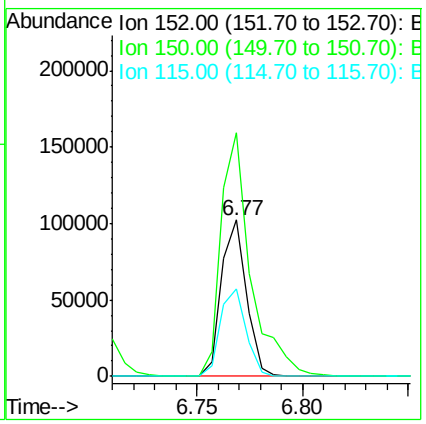


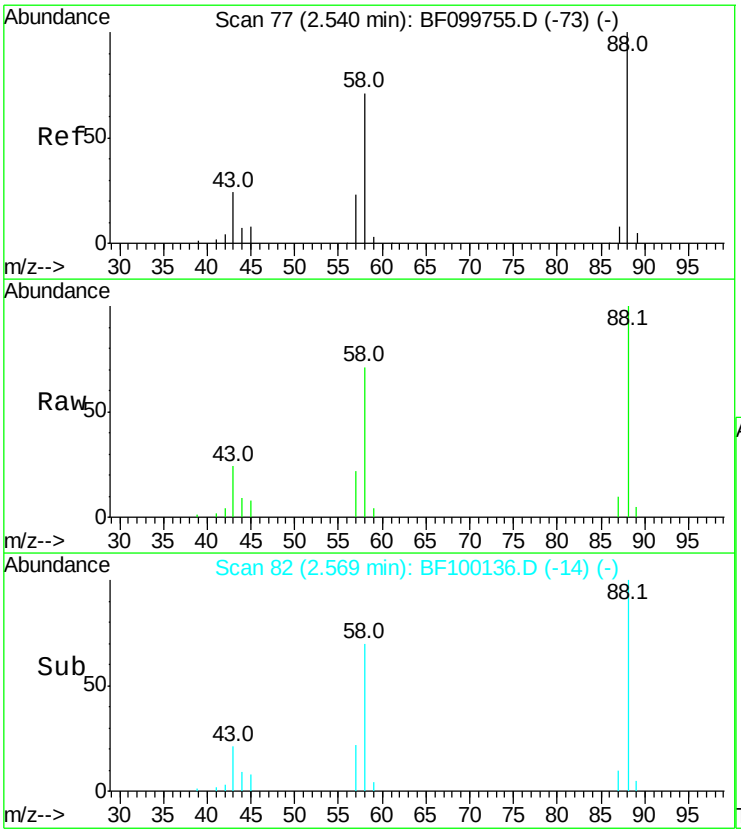
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 83860

Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.6	186.8
115	55.6	50.1	75.1

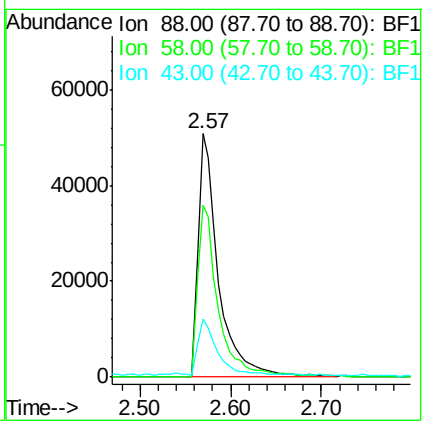


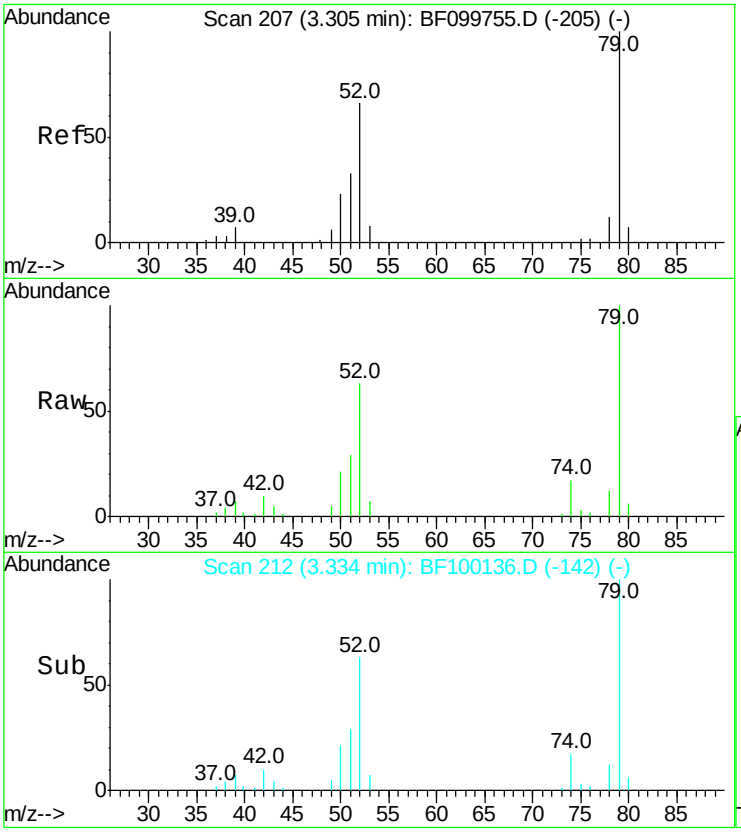


#2
1,4-Dioxane
Concen: 33.698 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.10 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 88 Resp: 79487

Ion	Ratio	Lower	Upper
88	100		
58	71.2	62.6	93.8
43	21.1	24.6	37.0#



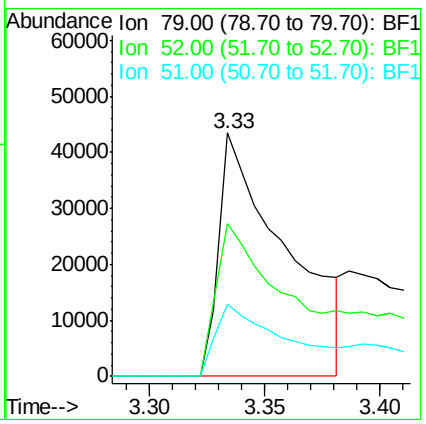


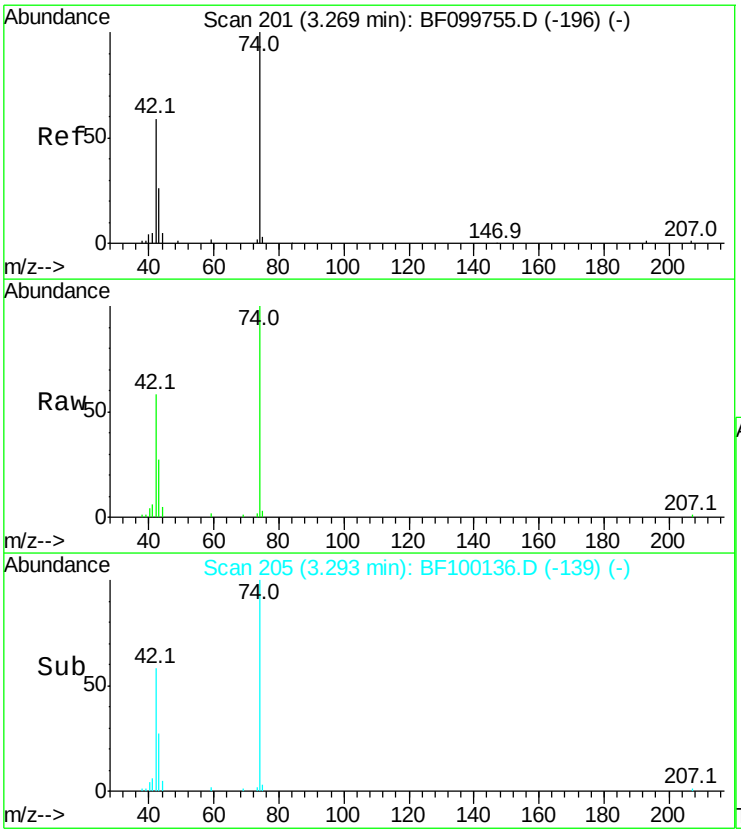
#3
Pyridine
Concen: 15.413 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.11 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 87428

Ion	Ratio	Lower	Upper
79	100		
52	62.9	59.8	89.6
51	29.4	29.8	44.8#

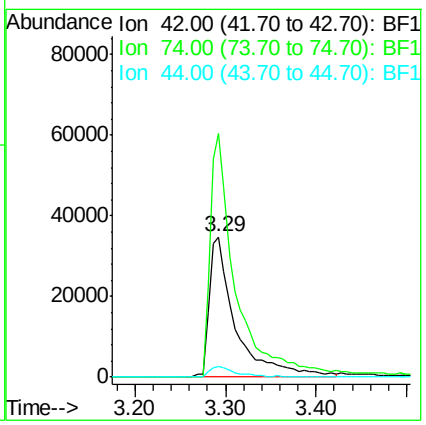


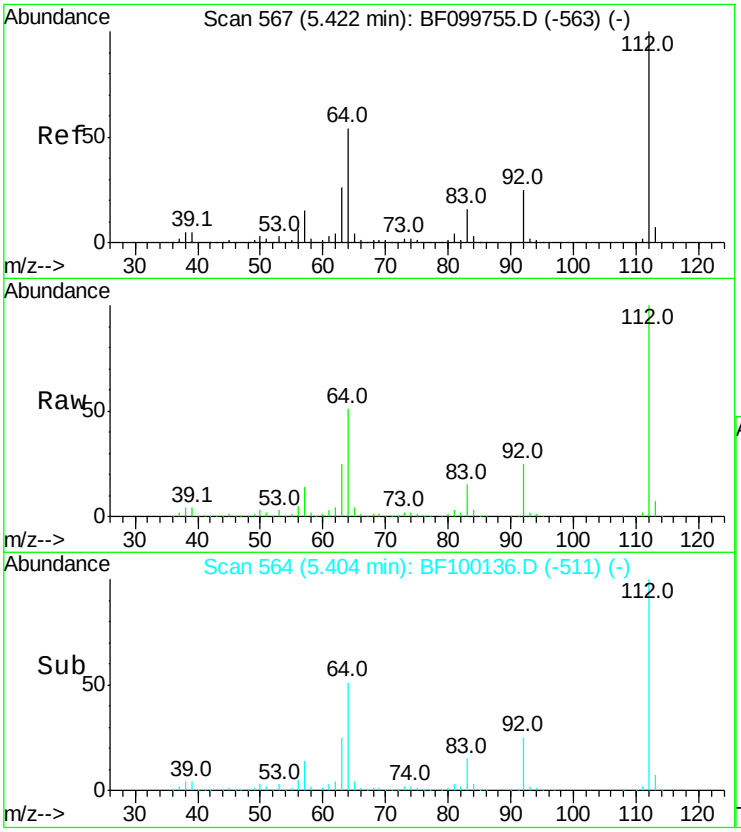


#4
n-Nitrosodimethylamine
Concen: 34.498 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.09 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 42 Resp: 69909

Ion	Ratio	Lower	Upper
42	100		
74	173.3	104.9	157.3#
44	7.9	6.9	10.3



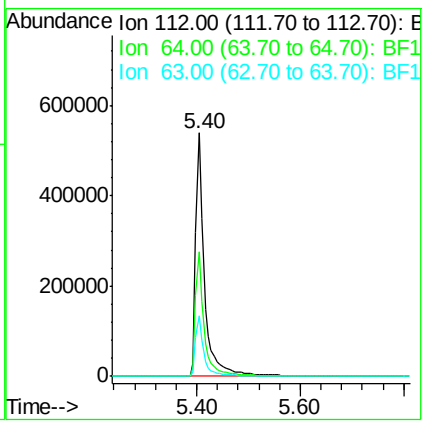


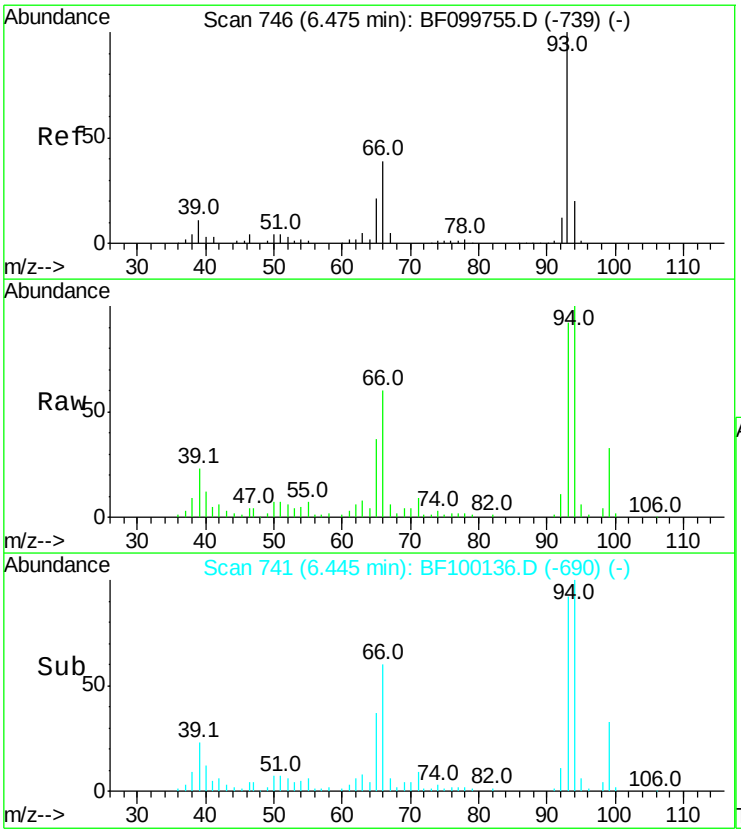
#5
2-Fluorophenol
Concen: 119.548 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 638567

Ion	Ratio	Lower	Upper
112	100		
64	51.3	47.9	71.9
63	24.7	23.7	35.5

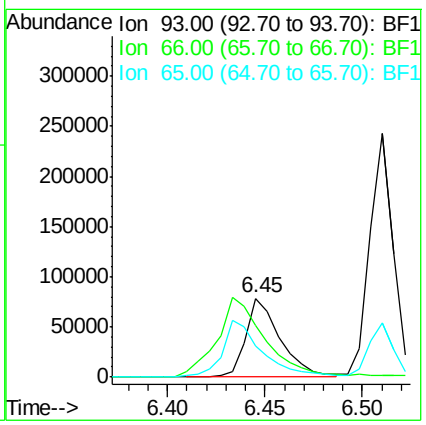


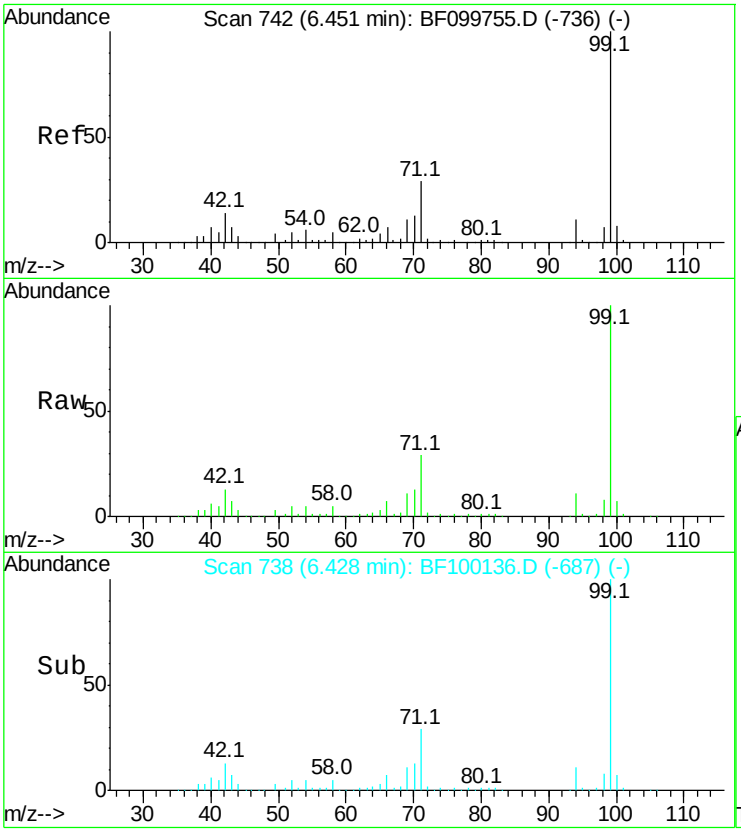


#6
Aniline
Concen: 11.769 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 93 Resp: 96652

Ion	Ratio	Lower	Upper
93	100		
66	65.0	32.2	48.2#
65	40.1	16.4	24.6#



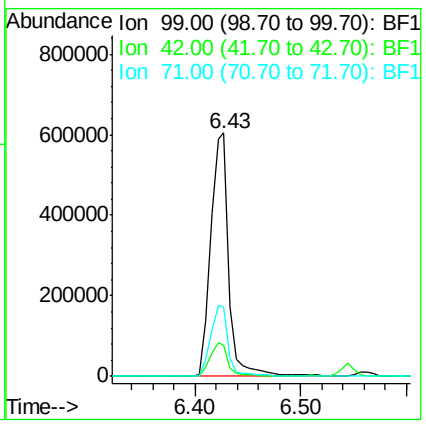


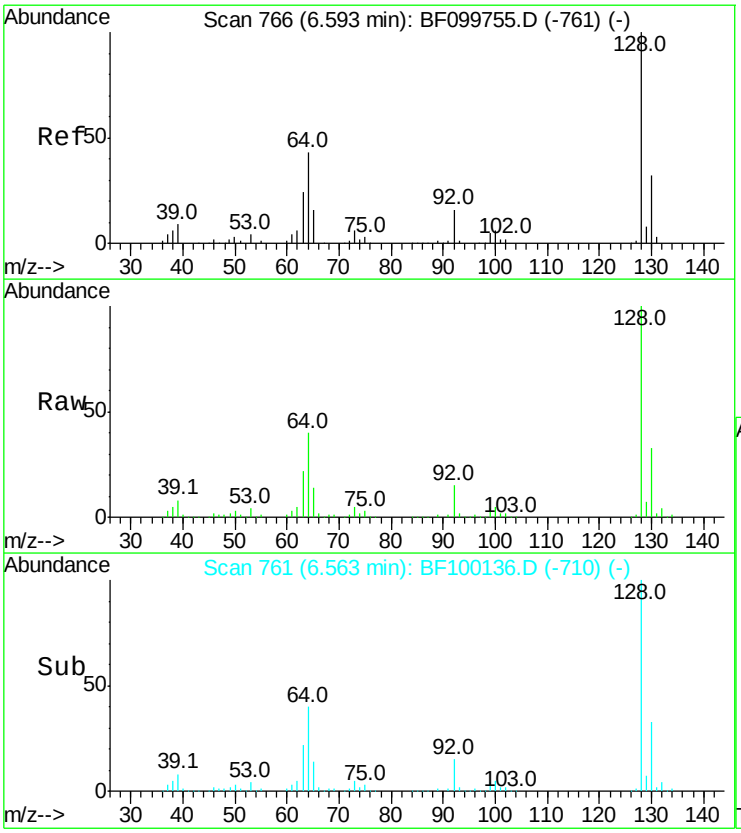
#7
Phenol-d6
Concen: 116.237 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 736193

Ion	Ratio	Lower	Upper
99	100		
42	12.7	14.5	21.7#
71	28.5	25.4	38.0

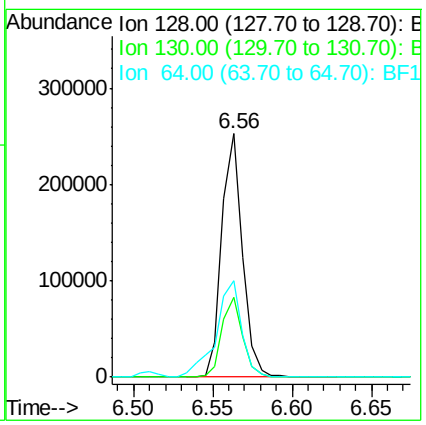


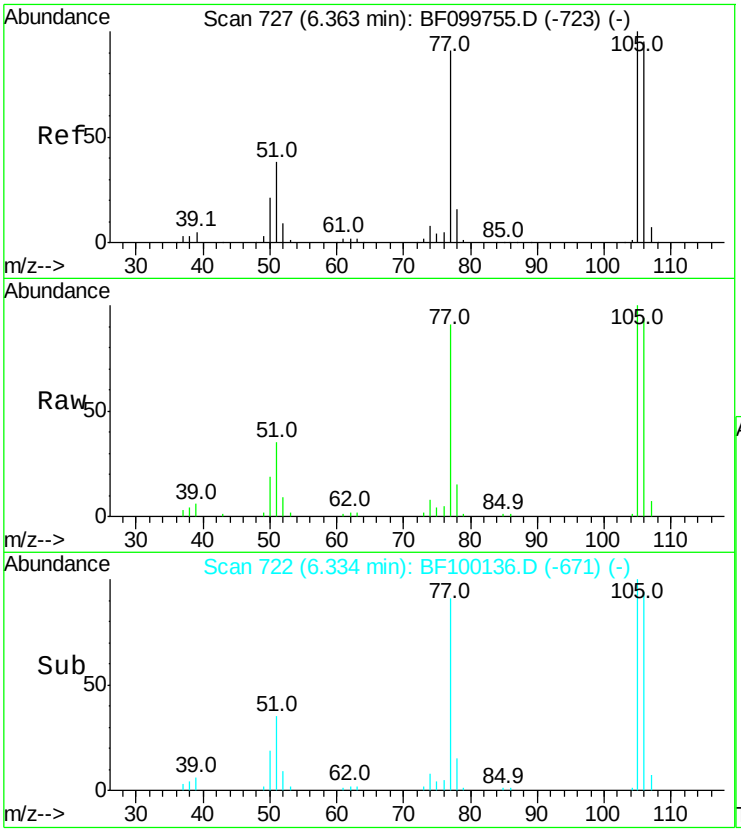


#8
2-Chlorophenol
Concen: 39.982 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:128 Resp: 227616

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	39.7	29.4	69.4



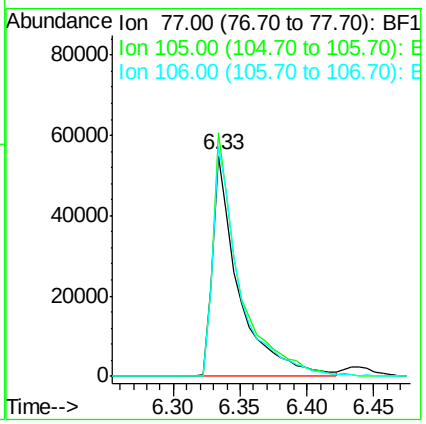


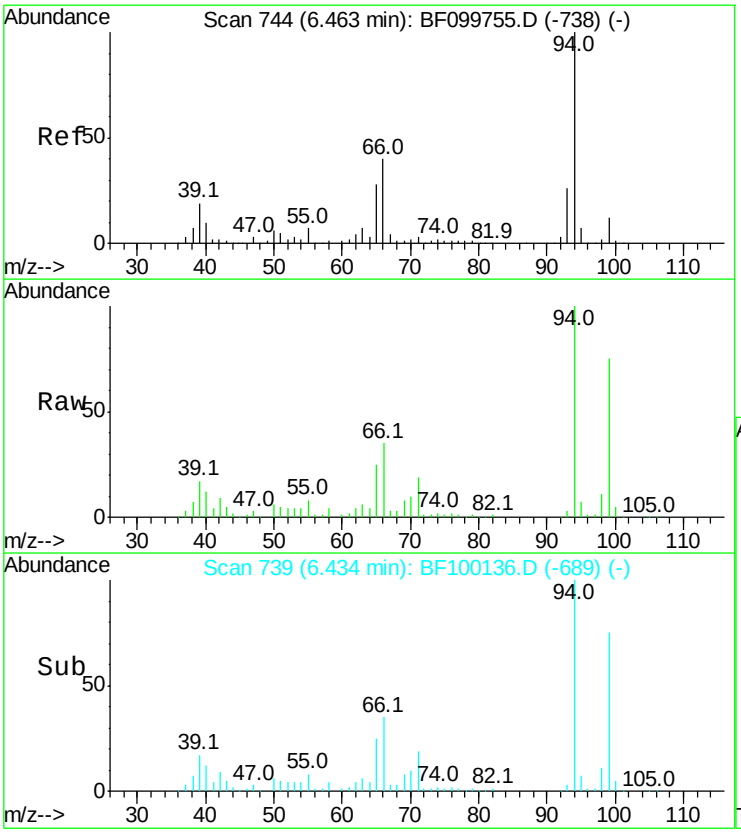
#9
Benzaldehyde
Concen: 20.150 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 76261

Ion	Ratio	Lower	Upper
77	100		
105	110.2	81.1	121.1
106	103.8	74.5	114.5

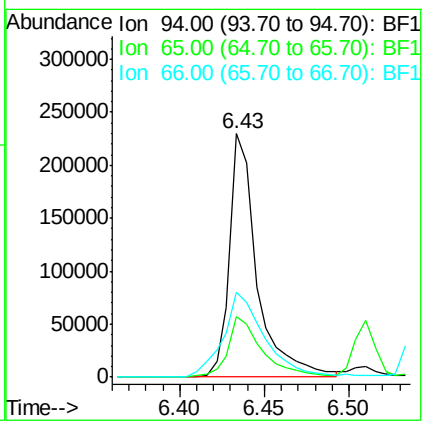


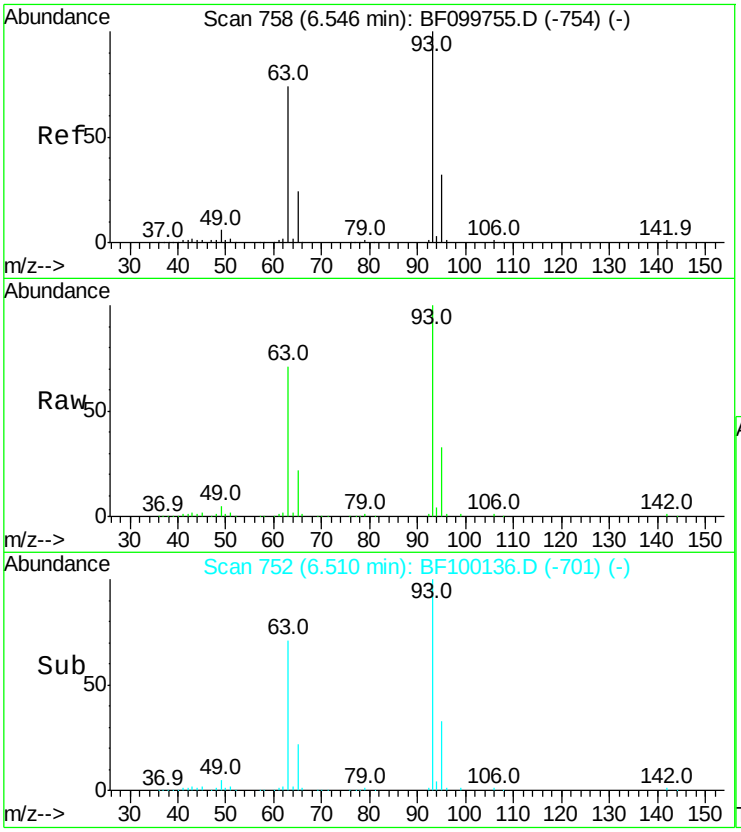


#10
Phenol
Concen: 37.556 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 94 Resp: 261156

Ion	Ratio	Lower	Upper
94	100		
65	24.9	7.9	47.9
66	34.8	16.2	56.2



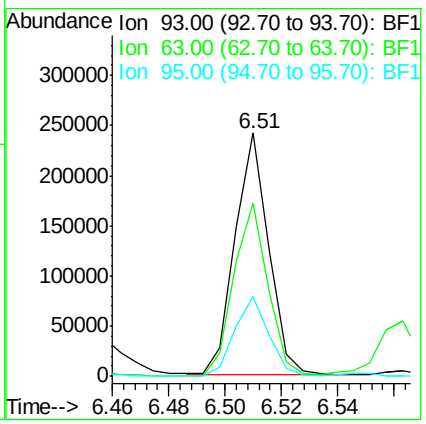


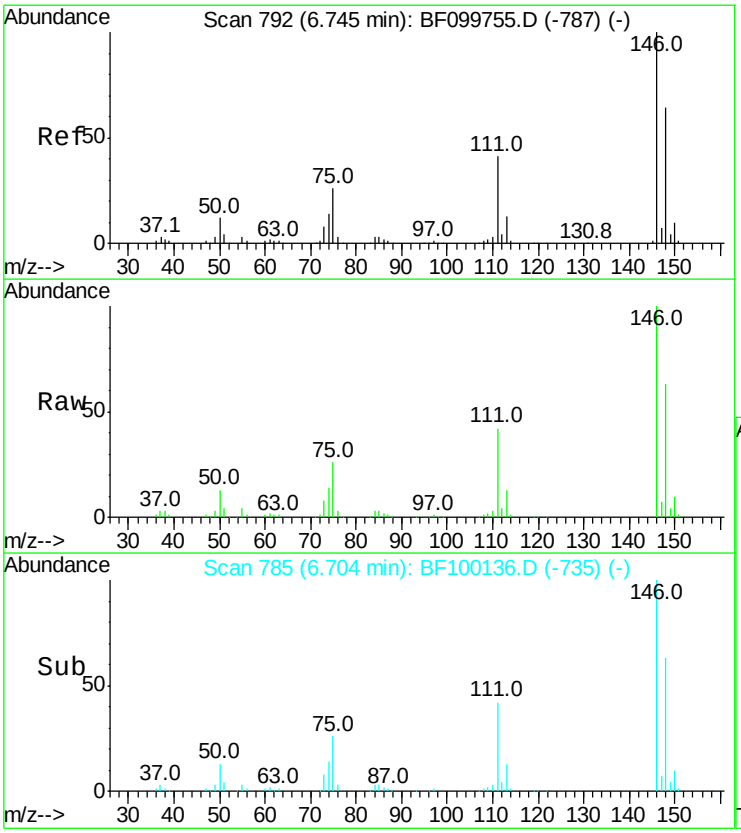
#11
bis(2-Chloroethyl)ether
Concen: 37.246 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 200005

Ion	Ratio	Lower	Upper
93	100		
63	71.0	58.6	98.6
95	32.7	11.8	51.8

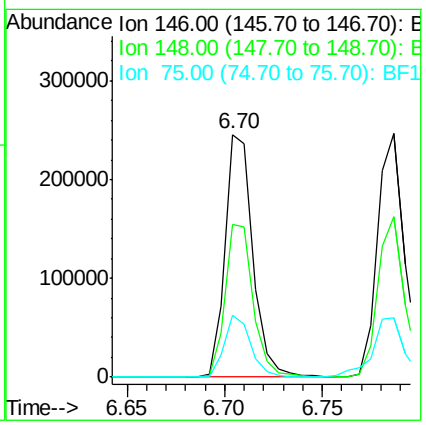


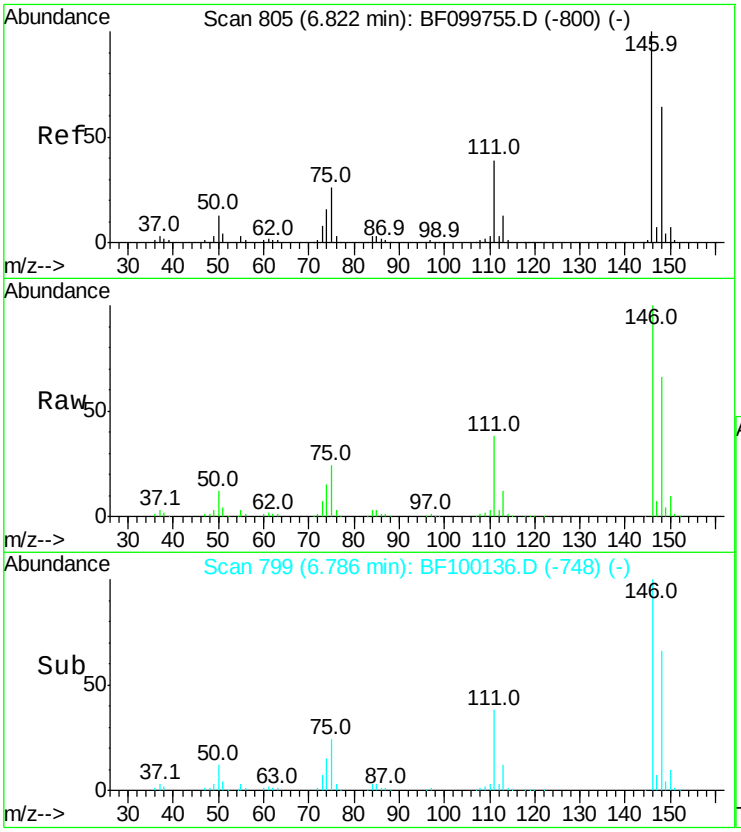


#12
1,3-Dichlorobenzene
Concen: 37.771 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:146 Resp: 241434

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.8	77.8
75	25.8	24.2	36.4



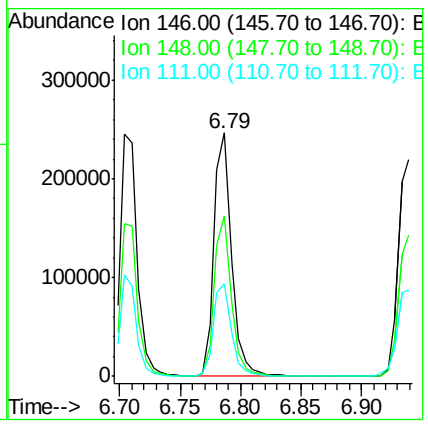


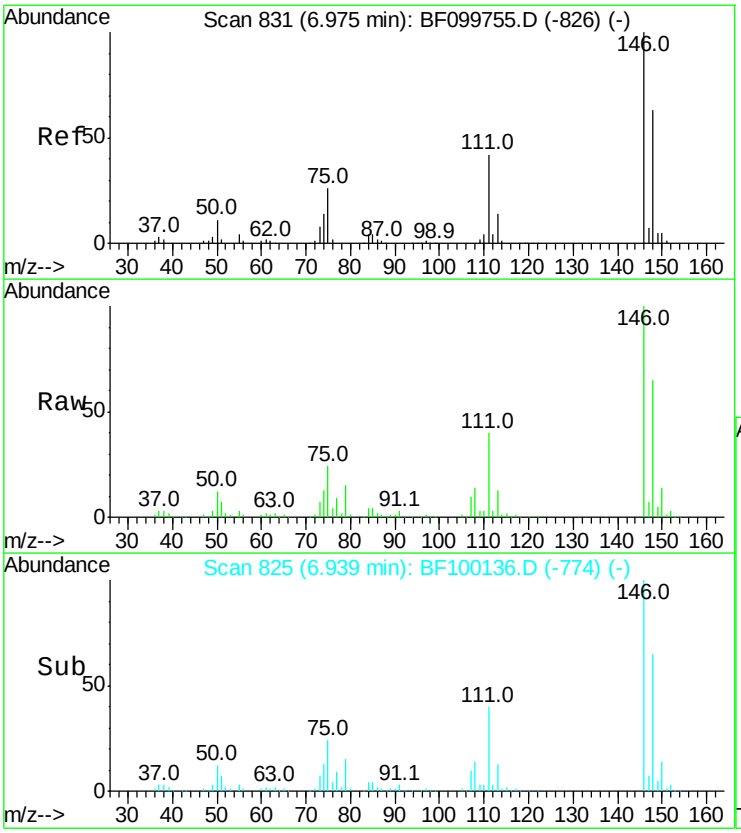
#13
1,4-Dichlorobenzene
Concen: 37.835 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 245456

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.8	76.2
111	38.2	34.2	51.2

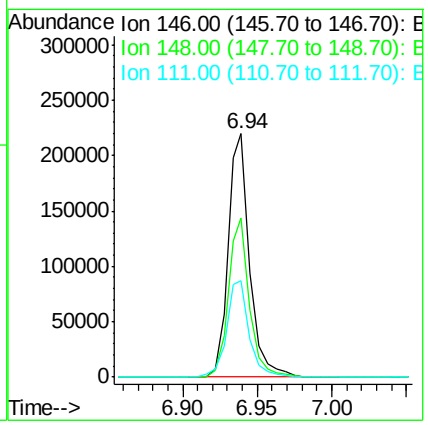


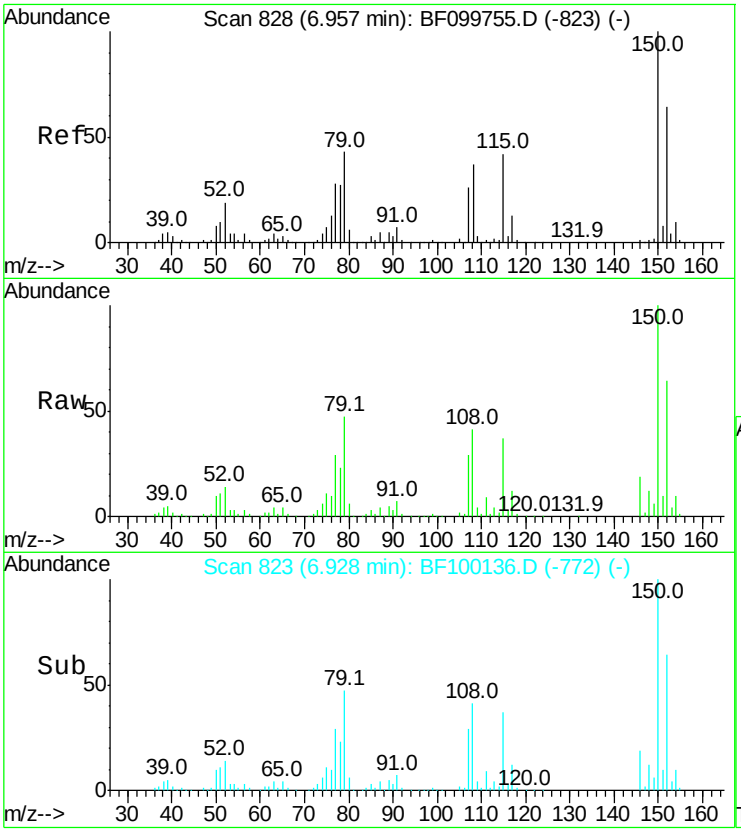


#14
1,2-Dichlorobenzene
Concen: 37.664 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:146 Resp: 222691

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	75.8
111	39.5	36.0	54.0



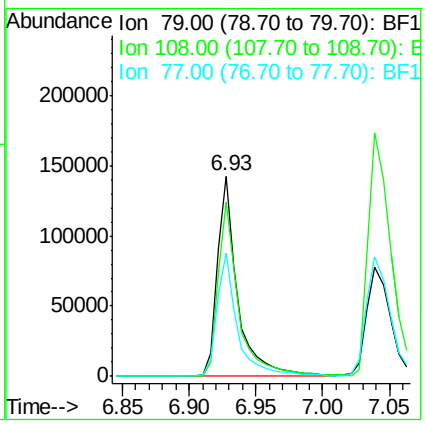


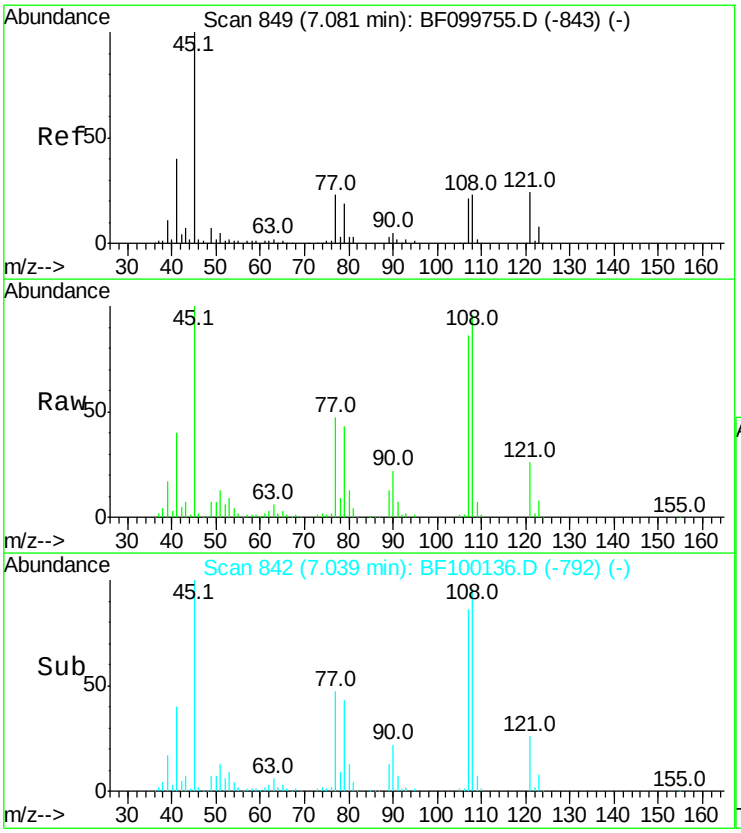
#15
Benzyl Alcohol
Concen: 38.287 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 154215

Ion	Ratio	Lower	Upper
79	100		
108	86.8	65.1	97.7
77	61.6	50.6	75.8

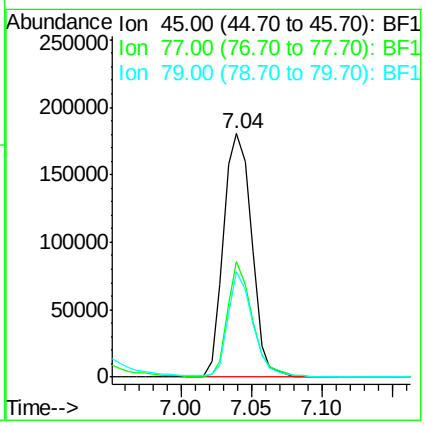


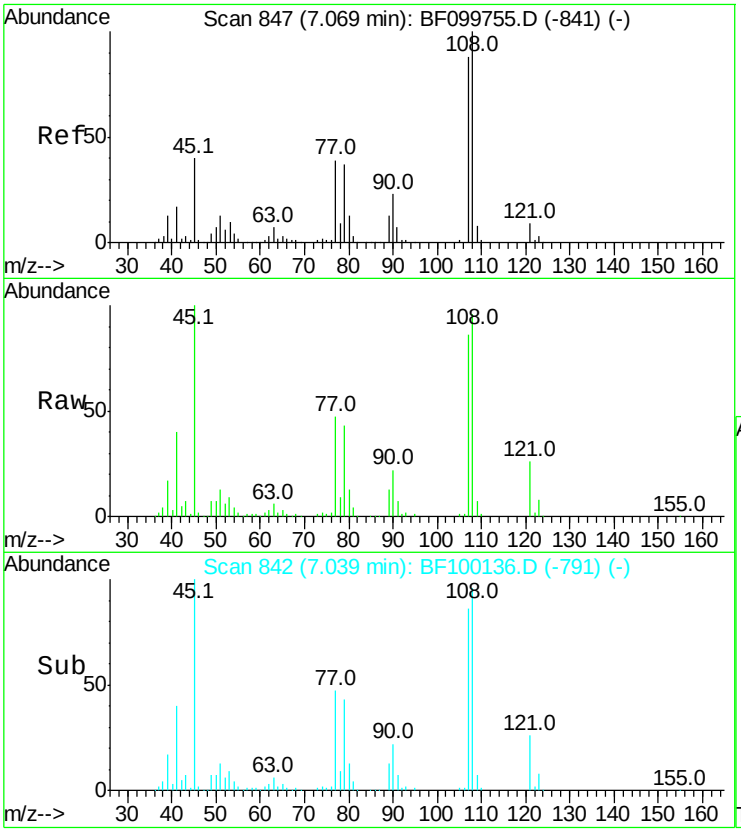


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.196 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 45 Resp: 251707

Ion	Ratio	Lower	Upper
45	100		
77	47.4	0.0	32.9#
79	43.3	0.0	29.6#



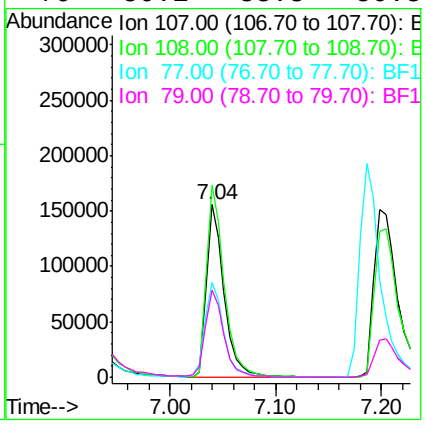


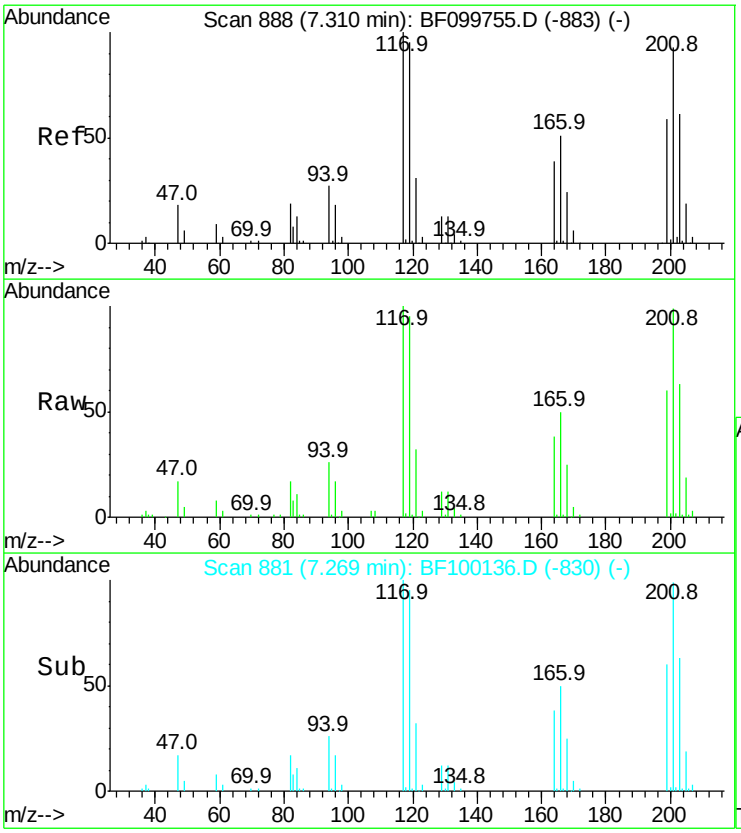
#17
2-Methylphenol
Concen: 38.507 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 183367

Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.7	137.5
77	54.8	33.8	50.8#
79	50.1	33.8	50.8

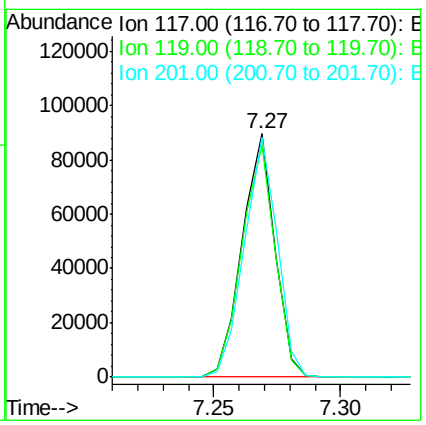


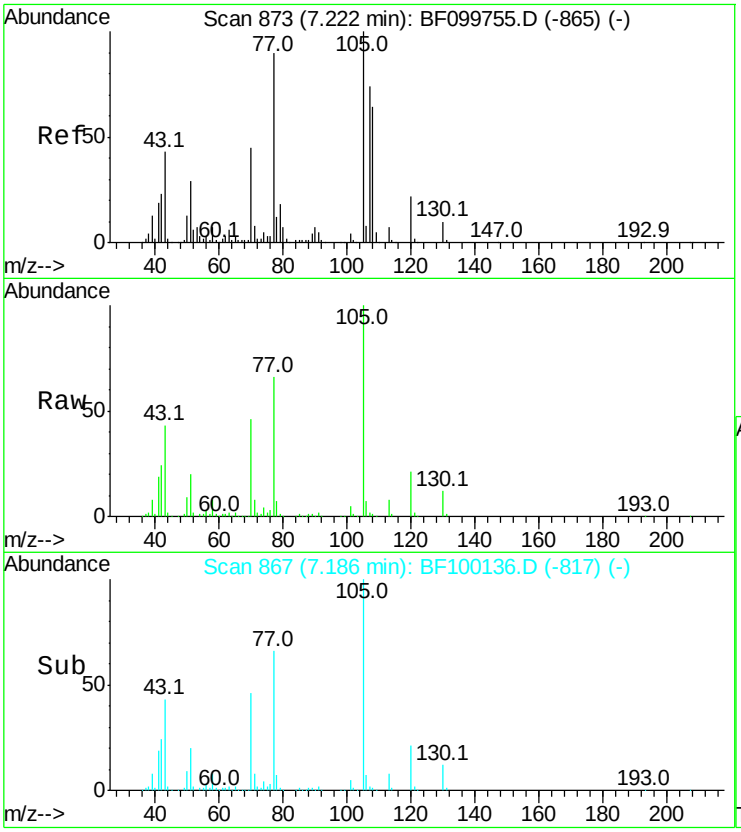


#18
Hexachloroethane
Concen: 37.190 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:117 Resp: 80494

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.8	113.8
201	98.6	75.7	113.5



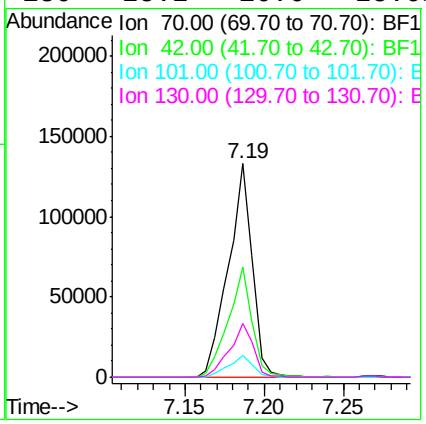


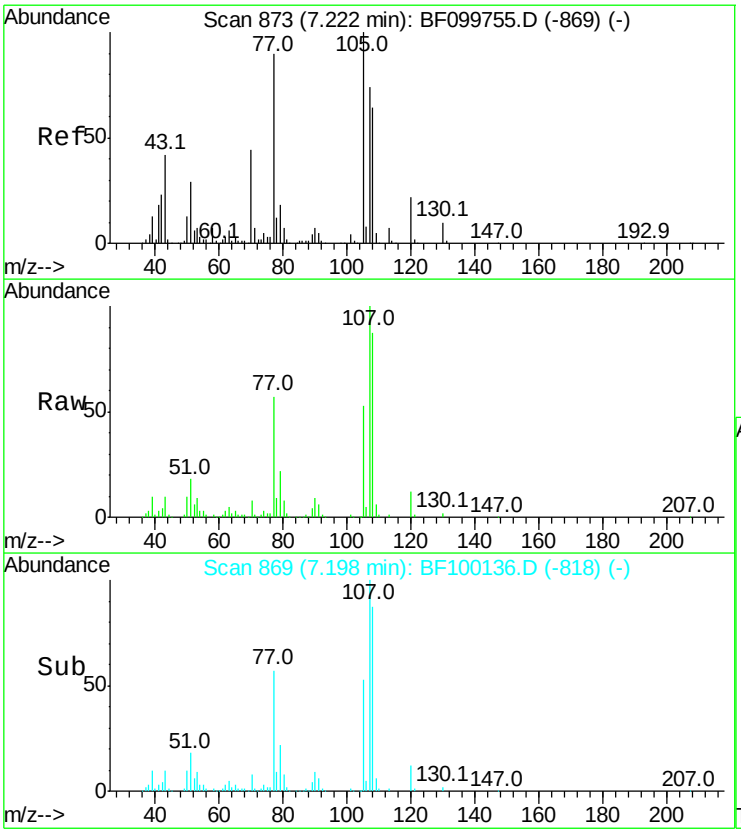
#19
n-Nitroso-di-n-propylamine
Concen: 37.770 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 140187

Ion	Ratio	Lower	Upper
70	100		
42	51.5	47.5	71.3
101	10.3	7.4	11.2
130	25.2	16.6	25.0#

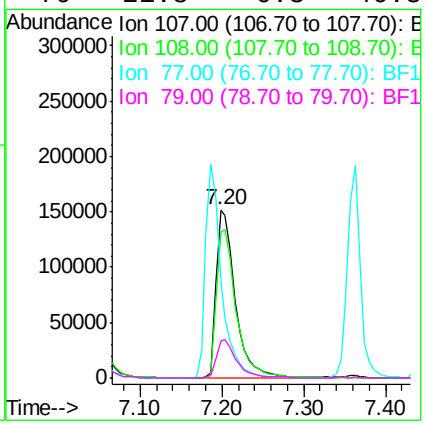


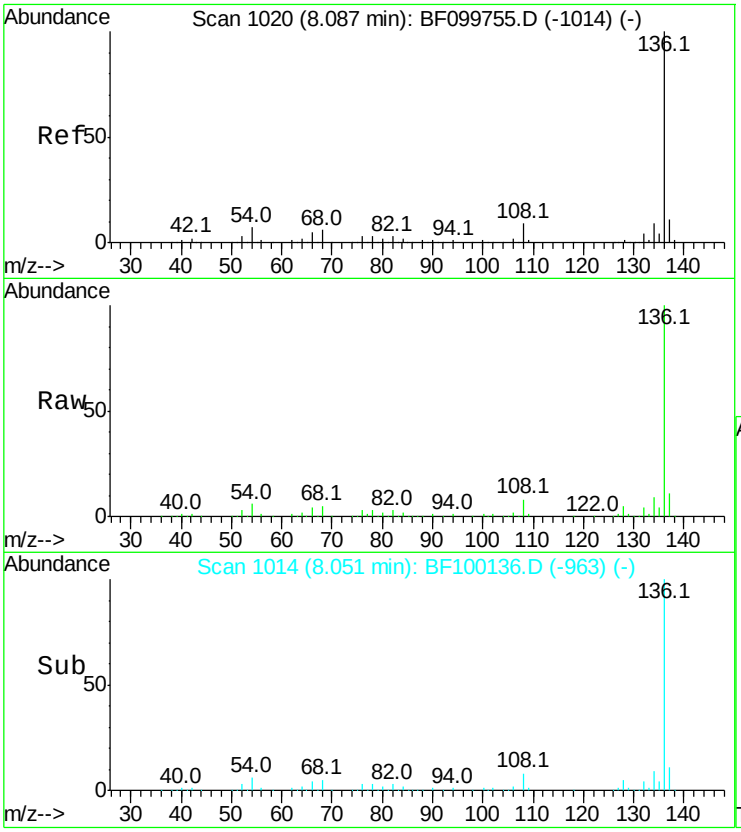


#20
3+4-Methylphenols
Concen: 45.239 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:107 Resp: 250842

Ion	Ratio	Lower	Upper
107	100		
108	86.6	68.2	108.2
77	56.8	26.7	66.7
79	21.8	6.3	46.3



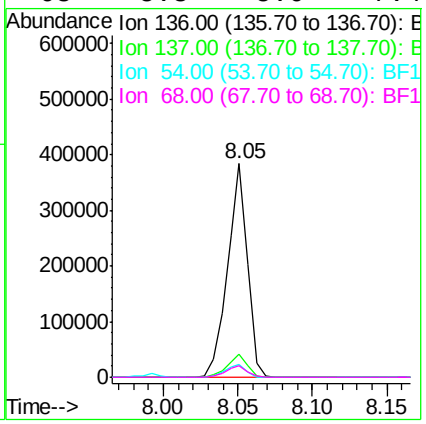


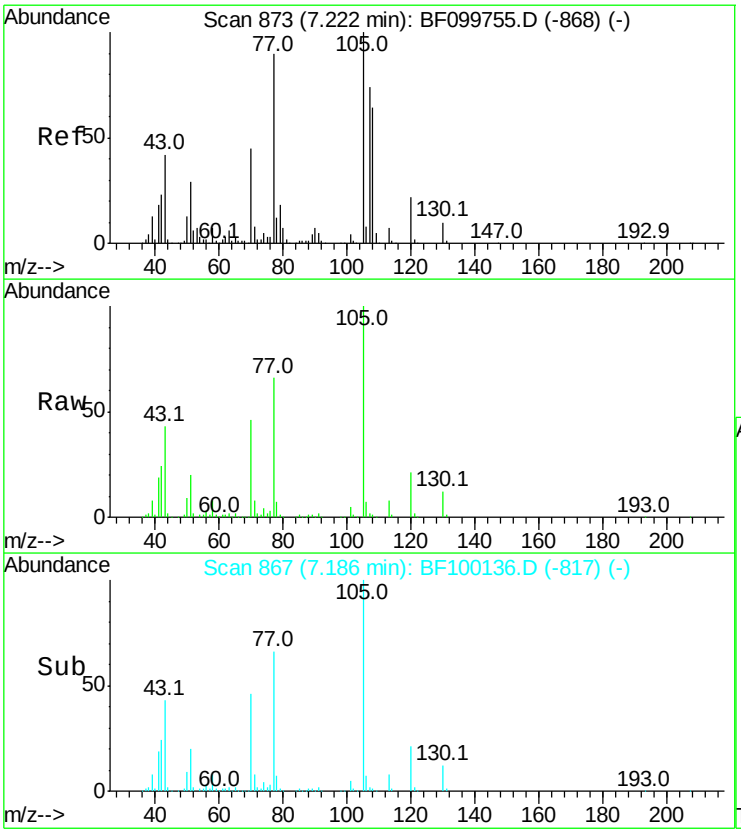
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 361494

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.1	6.6	9.8#
68	5.3	5.0	7.4

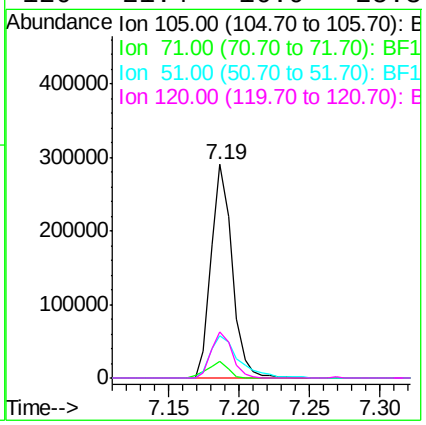


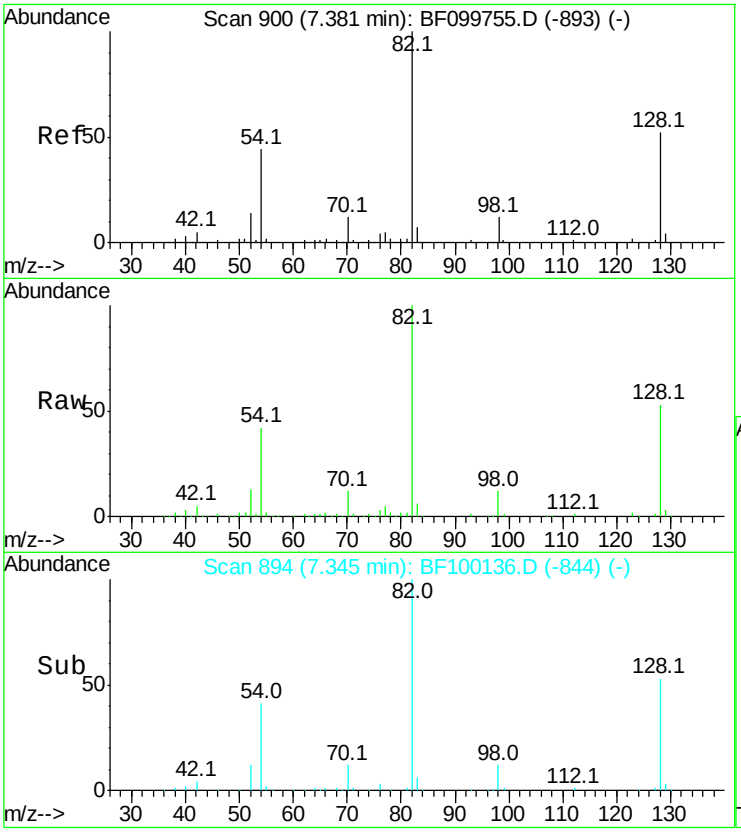


#22
Acetophenone
Concen: 36.492 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:105 Resp: 300365

Ion	Ratio	Lower	Upper
105	100		
71	7.9	4.4	6.6#
51	20.0	22.3	33.5#
120	21.4	16.9	25.3



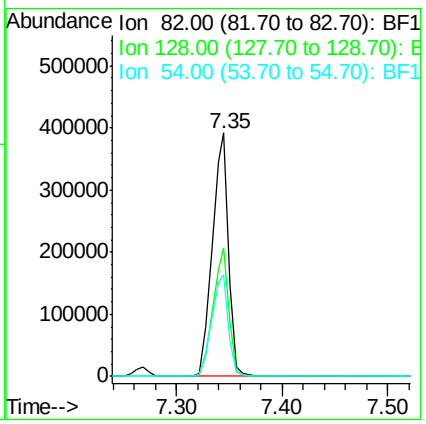


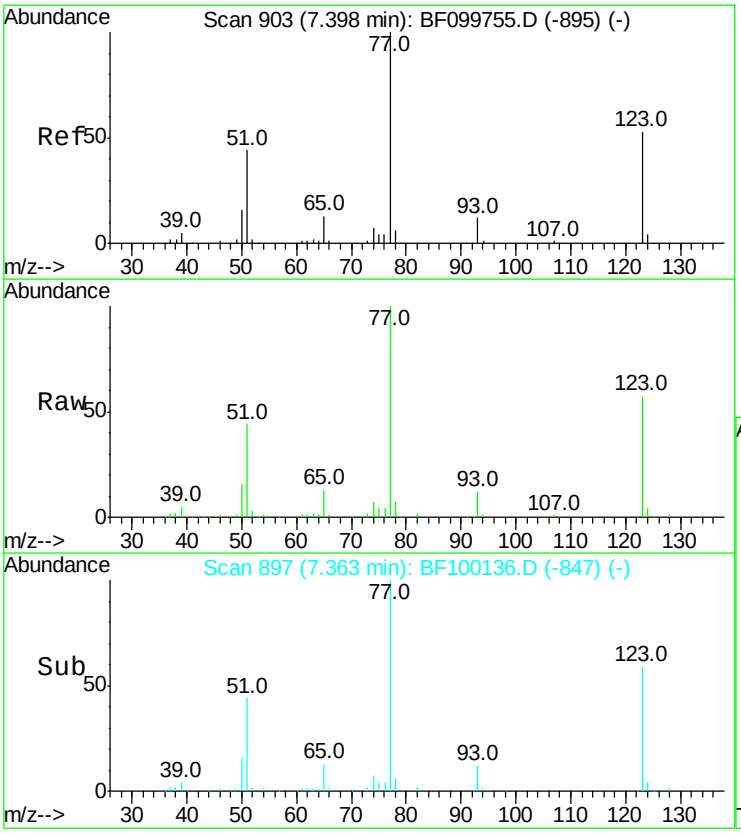
#23
Nitrobenzene-d5
Concen: 75.682 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 424953

Ion	Ratio	Lower	Upper
82	100		
128	52.6	36.1	54.1
54	41.9	41.4	62.2

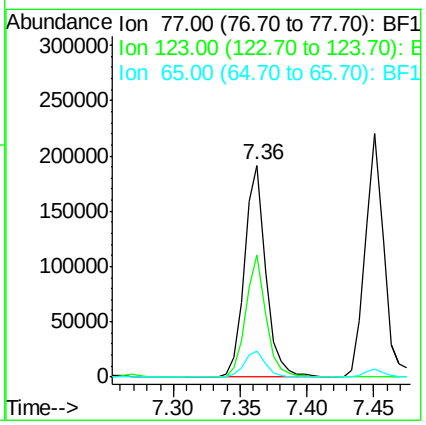


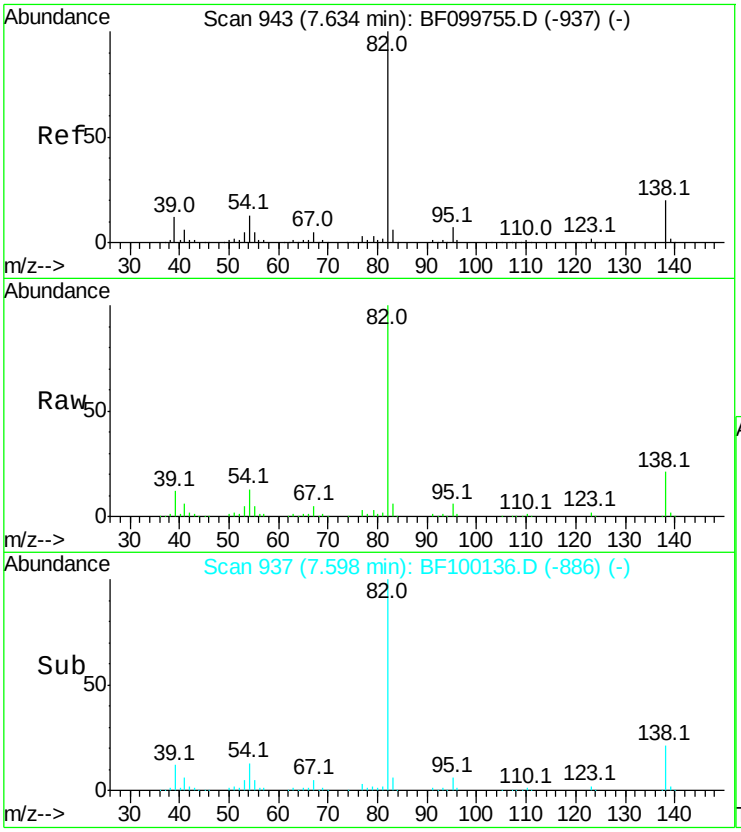


#24
Nitrobenzene
Concen: 37.150 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 77 Resp: 210182

Ion	Ratio	Lower	Upper
77	100		
123	57.5	37.9	56.9#
65	12.6	11.0	16.4



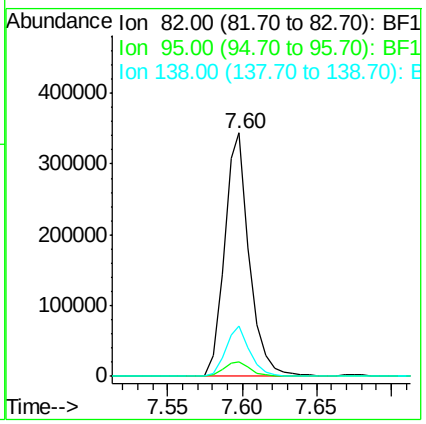


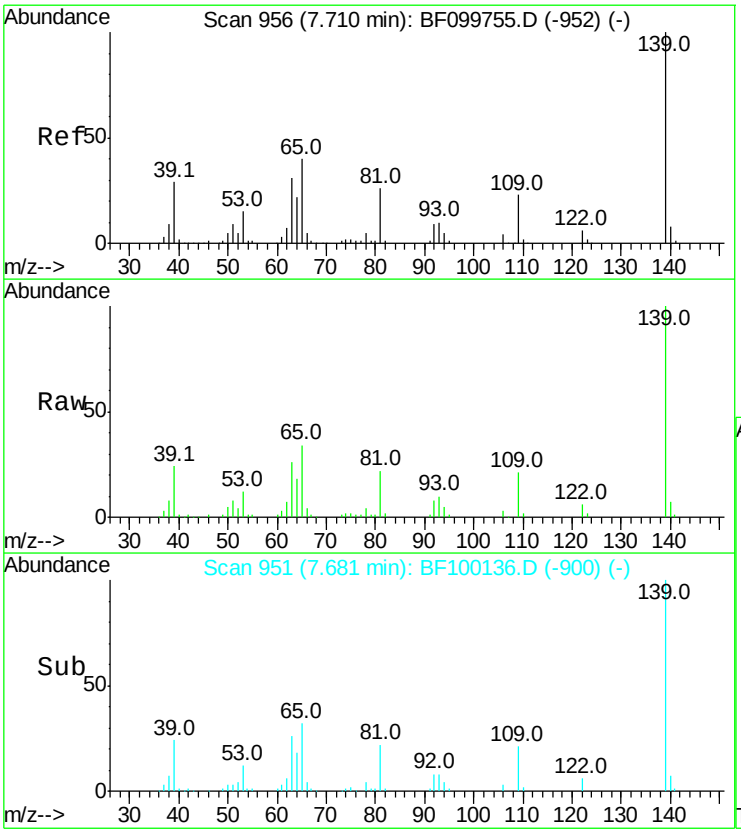
#25
Isophorone
Concen: 39.595 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 403426

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	20.7	14.9	22.3

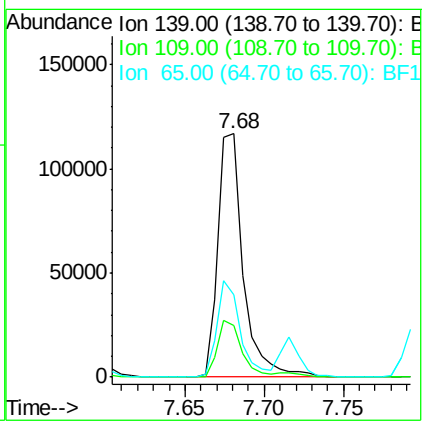


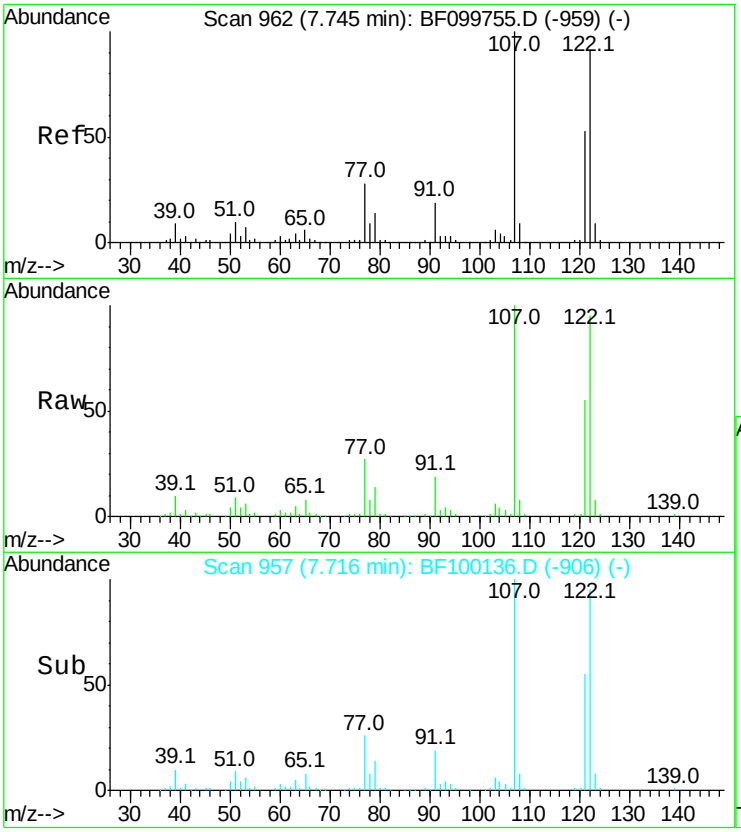


#26
2-Nitrophenol
Concen: 40.117 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:139 Resp: 129995

Ion	Ratio	Lower	Upper
139	100		
109	21.3	22.7	34.1#
65	33.6	40.5	60.7#



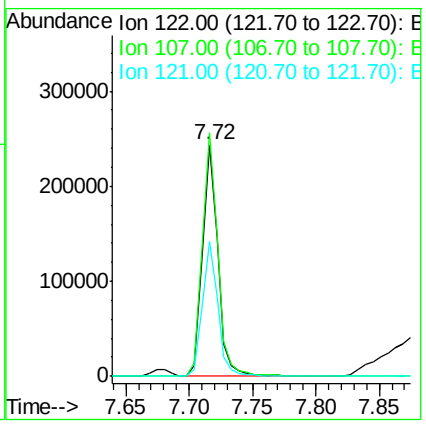


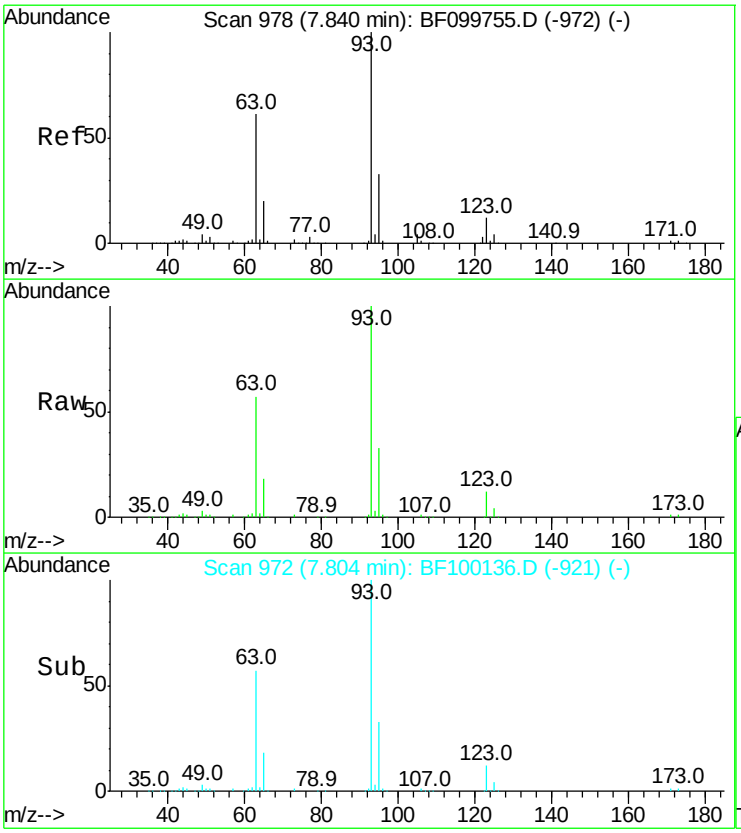
#27
2,4-Dimethylphenol
Concen: 43.343 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 206938

Ion	Ratio	Lower	Upper
122	100		
107	105.5	91.2	136.8
121	58.2	47.2	70.8

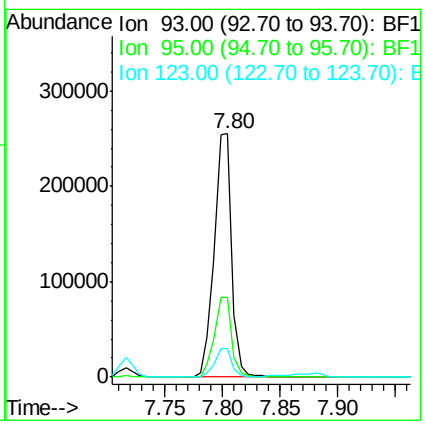


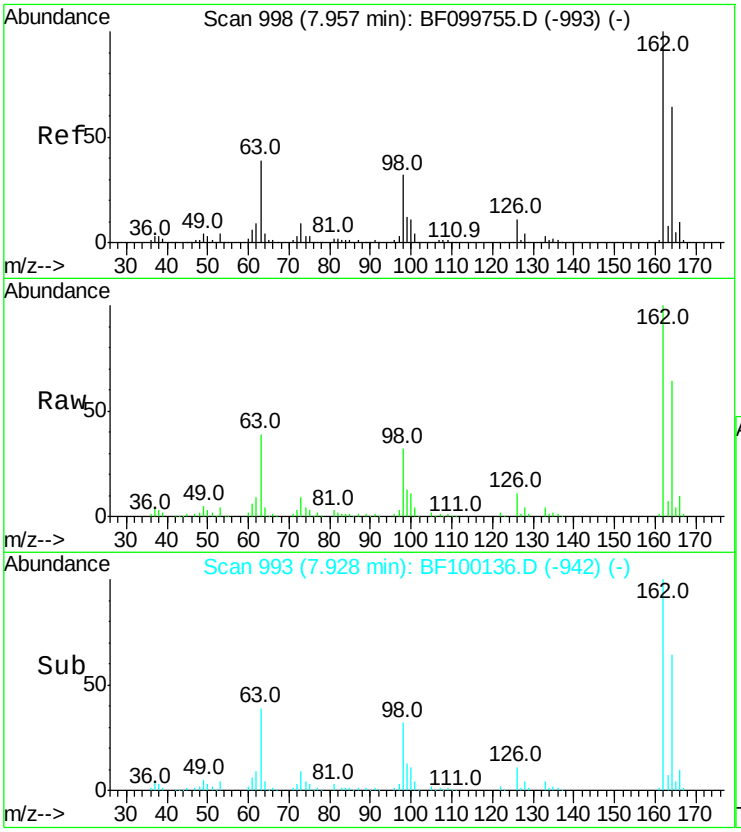


#28
bis(2-Chloroethoxy)methane
Concen: 37.761 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 93 Resp: 269449

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.8	9.8	14.6



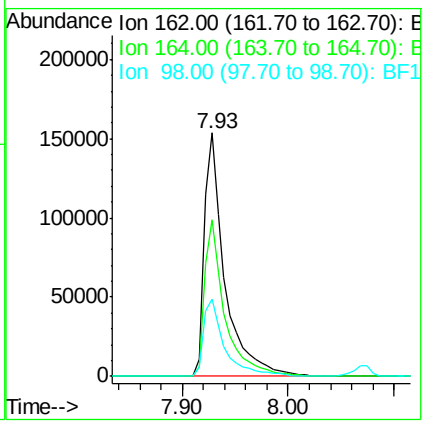


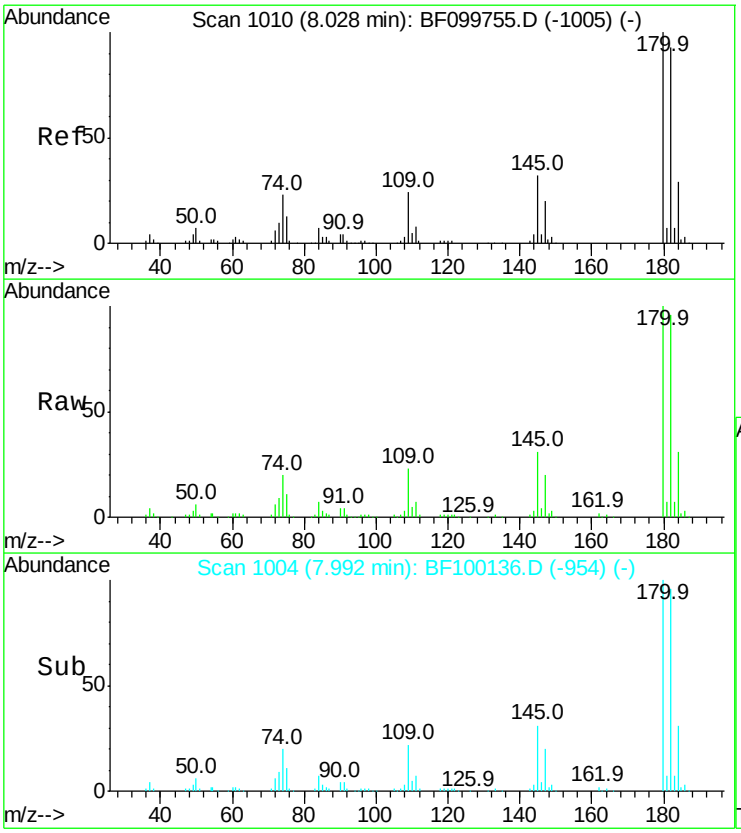
#29
2,4-Dichlorophenol
Concen: 41.533 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 205995

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.7	82.7
98	31.8	18.1	58.1

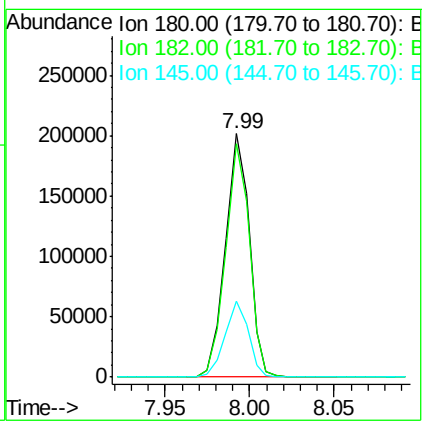


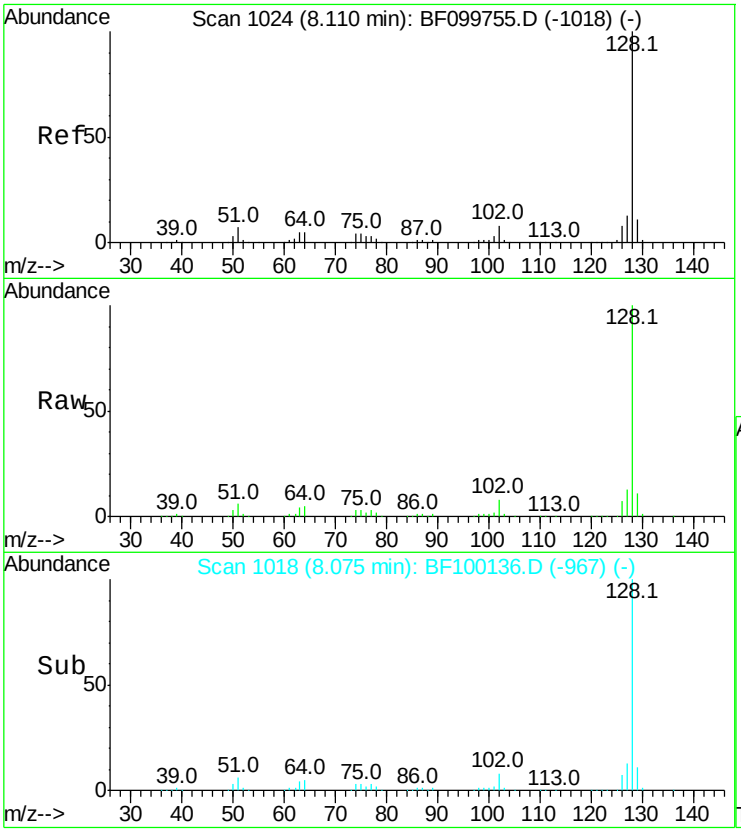


#30
1,2,4-Trichlorobenzene
Concen: 37.386 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:180 Resp: 198123

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.8	115.2
145	31.3	26.5	39.7

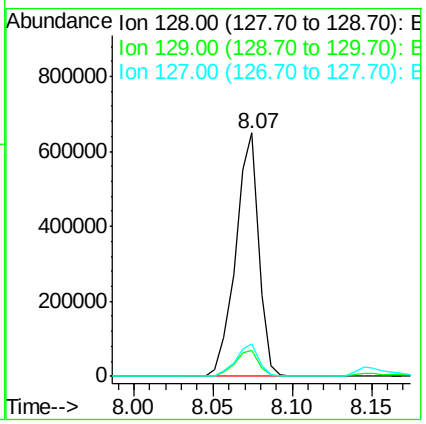




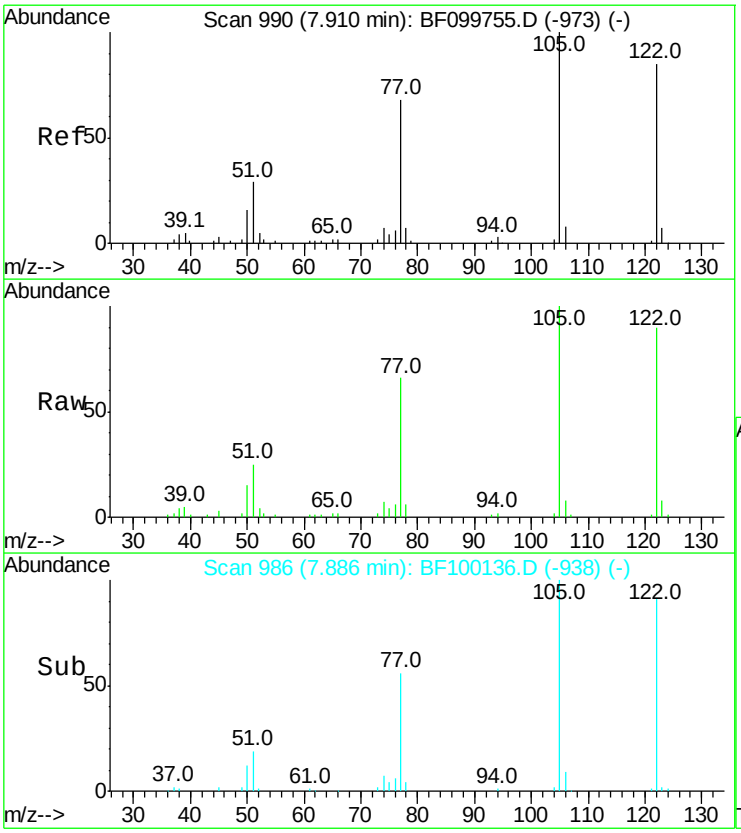
#31
Naphthalene
Concen: 37.484 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:128 Resp: 654074

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.1	10.9	16.3



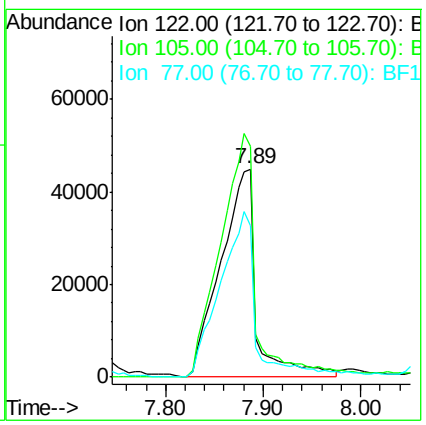
Instrument :
BNA_F
ClientSampleId :

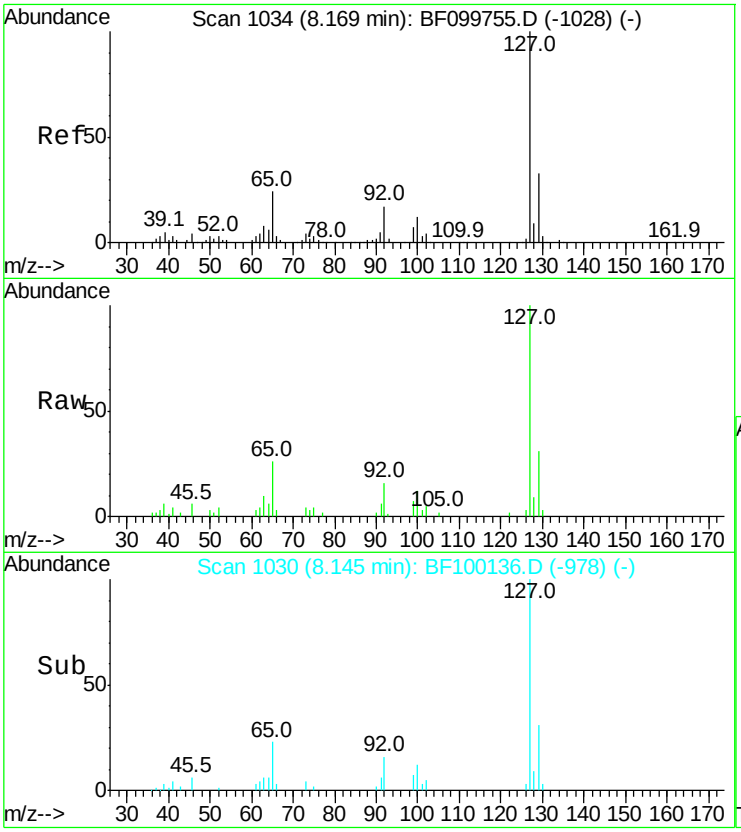


#32
Benzoic acid
Concen: 27.066 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.02 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:122 Resp: 113746

Ion	Ratio	Lower	Upper
122	100		
105	111.2	101.1	141.1
77	73.1	70.7	110.7



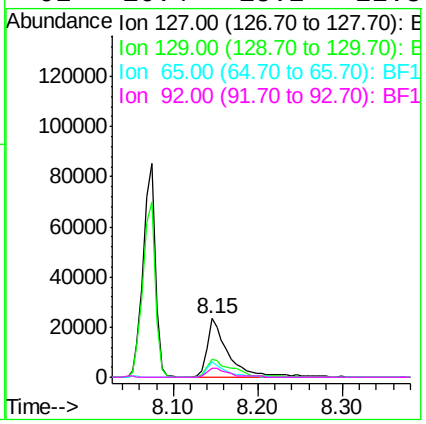


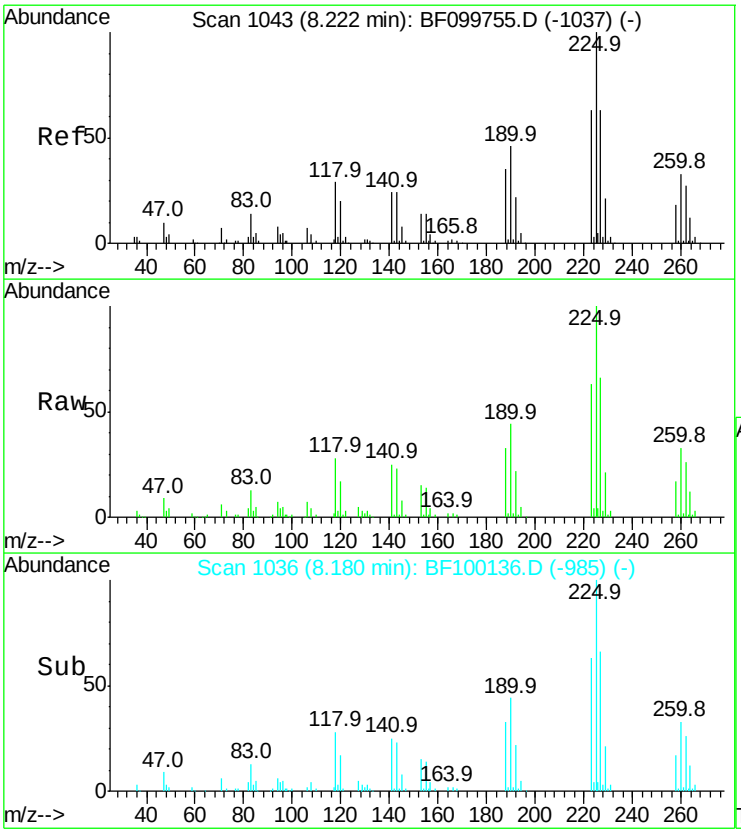
#33
4-Chloroaniline
Concen: 5.730 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 41289

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9
65	25.9	25.0	37.4
92	16.4	15.2	22.8

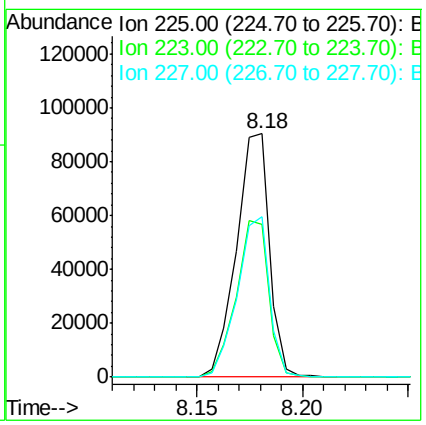


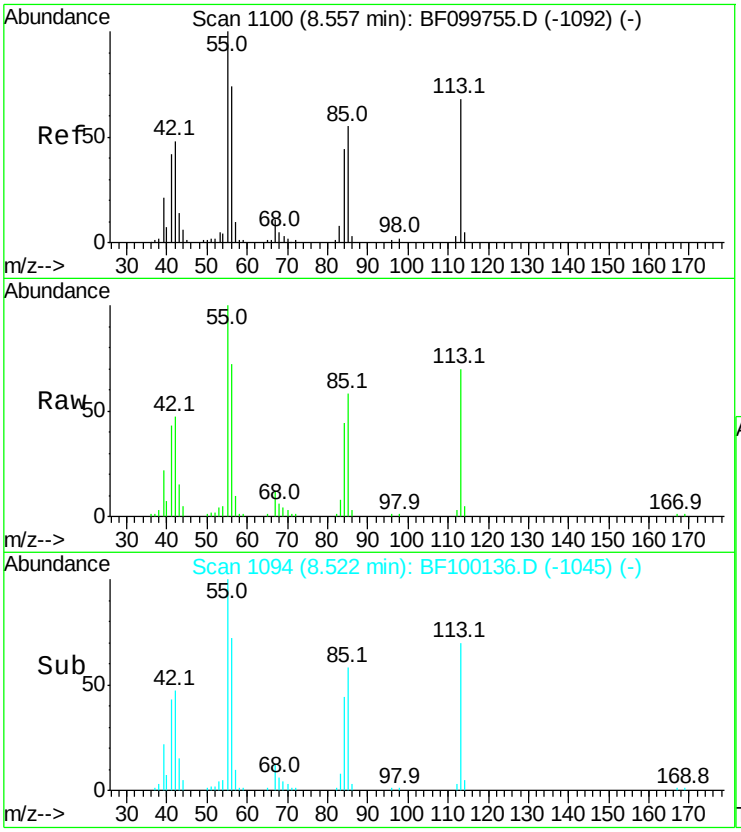


#34
Hexachlorobutadiene
Concen: 35.935 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:225 Resp: 97951

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	65.6	51.9	77.9



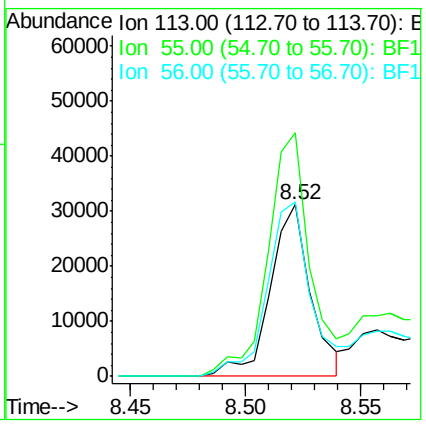


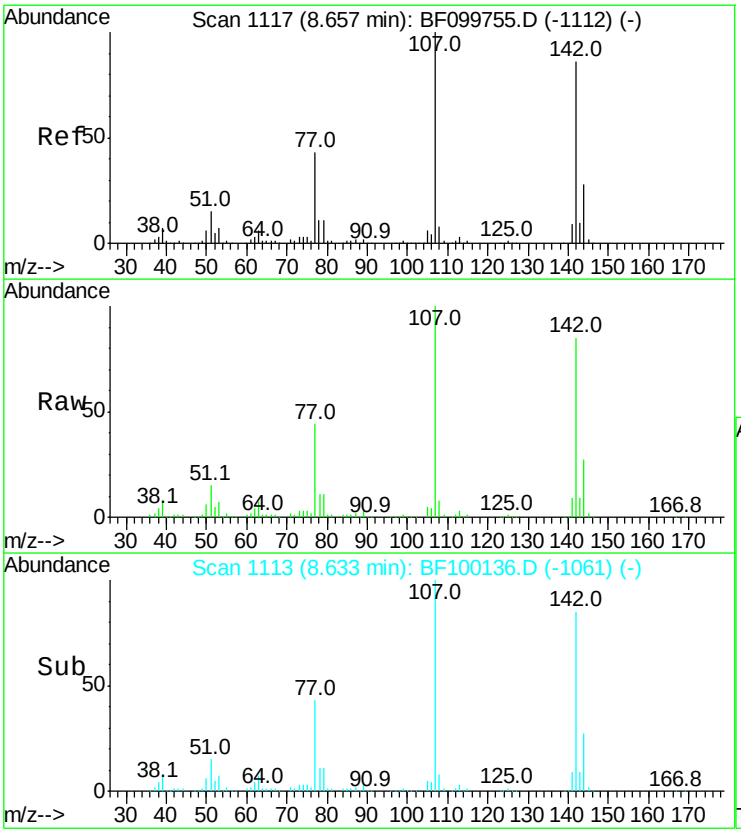
#35
Caprolactam
Concen: 24.202 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 37748

Ion	Ratio	Lower	Upper
113	100		
55	141.9	163.3	203.3#
56	101.7	115.7	155.7#

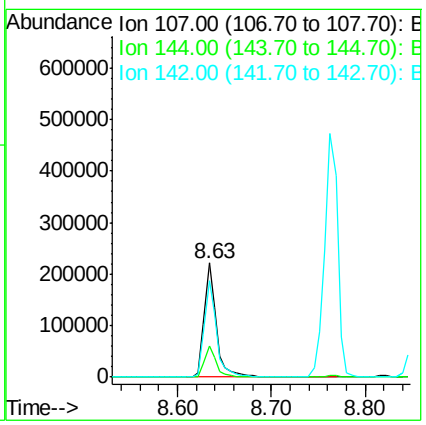


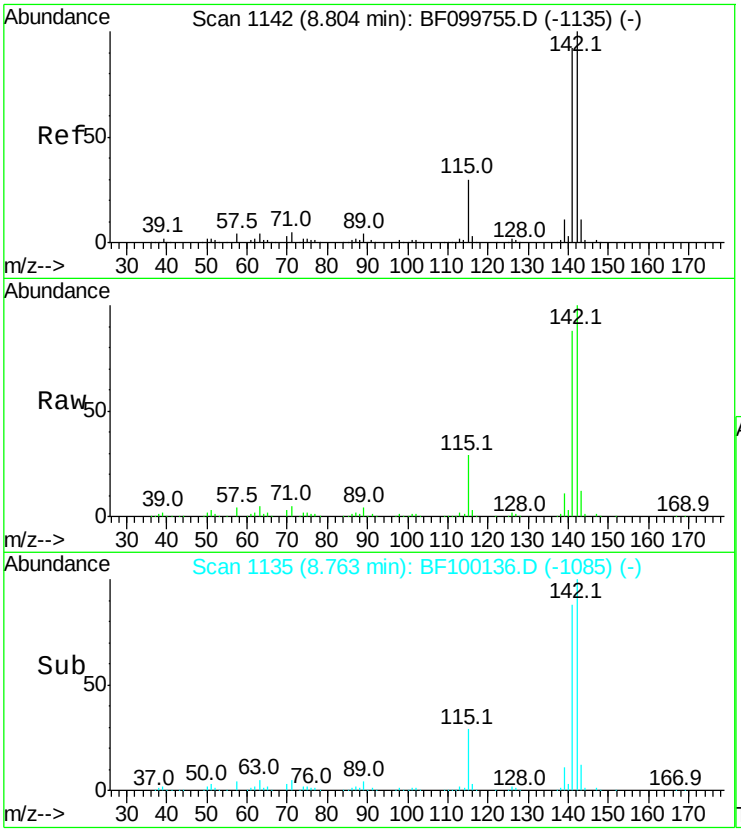


#36
4-Chloro-3-methylphenol
Concen: 39.174 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:107 Resp: 198310

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.5	30.7
142	84.7	62.0	93.0



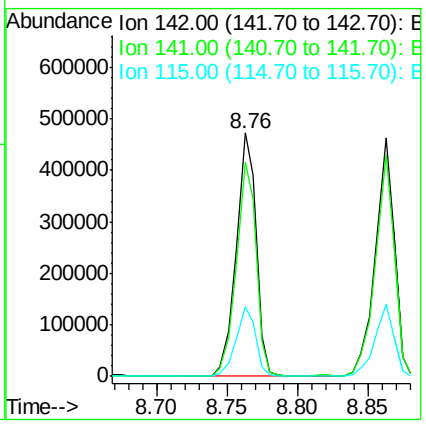


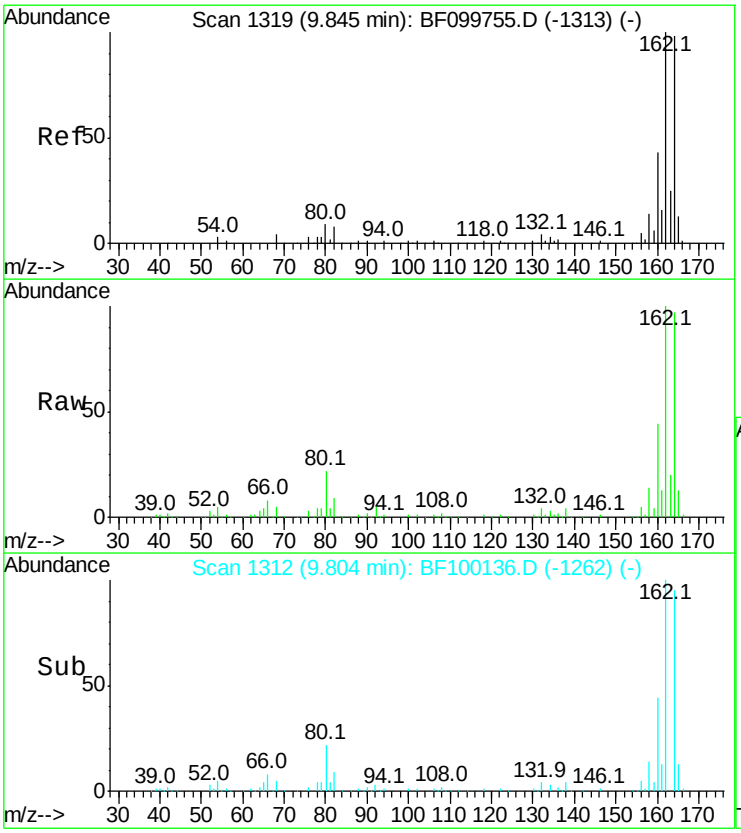
#37
2-Methylnaphthalene
Concen: 39.634 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 463466

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.8	106.2
115	28.7	26.1	39.1

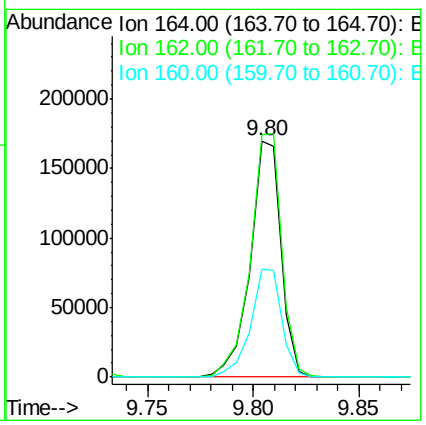


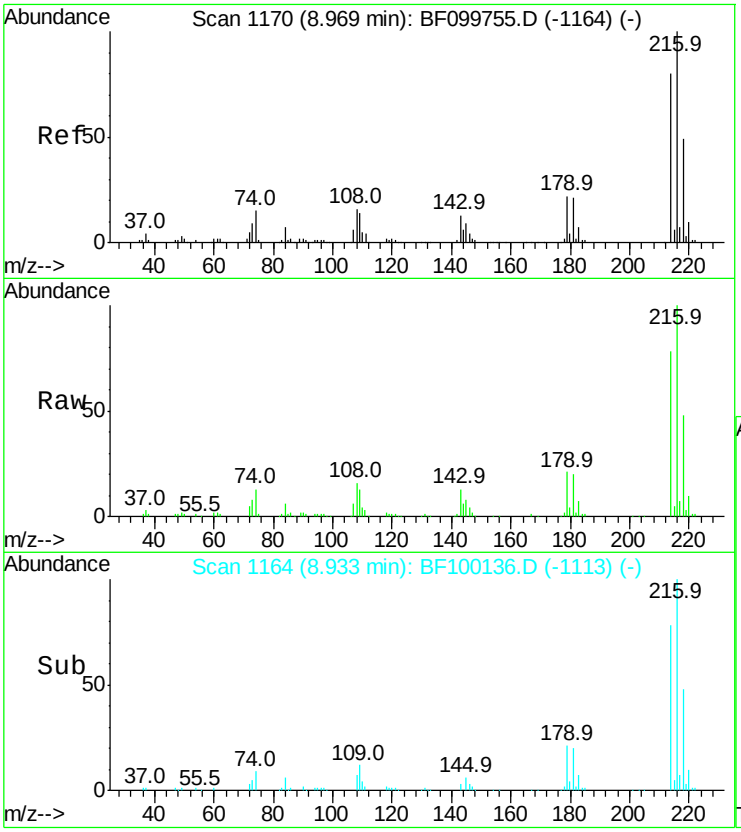


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:164 Resp: 172789

Ion	Ratio	Lower	Upper
164	100		
162	102.8	86.1	129.1
160	45.5	38.3	57.5



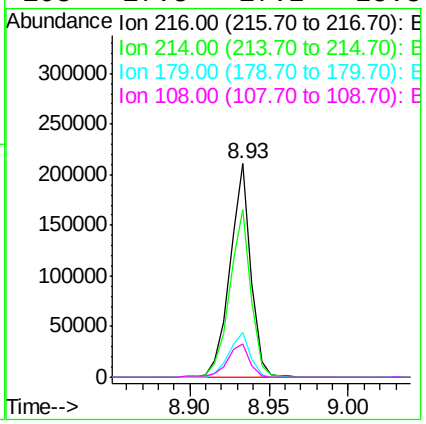


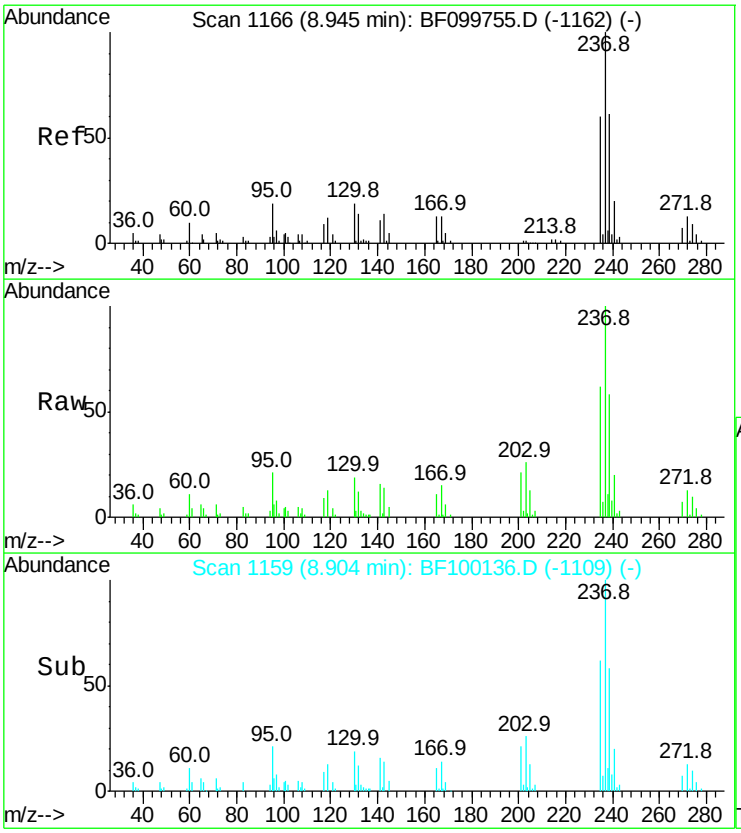
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.317 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 191513

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	21.7	18.1	27.1
108	17.3	17.2	25.8

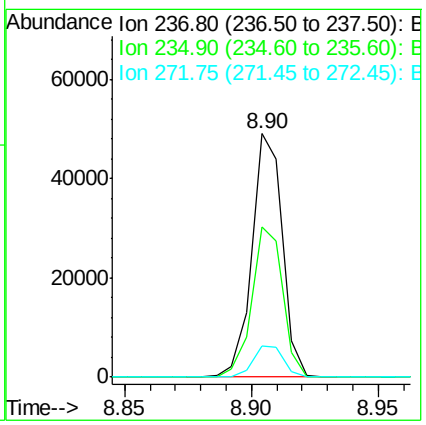


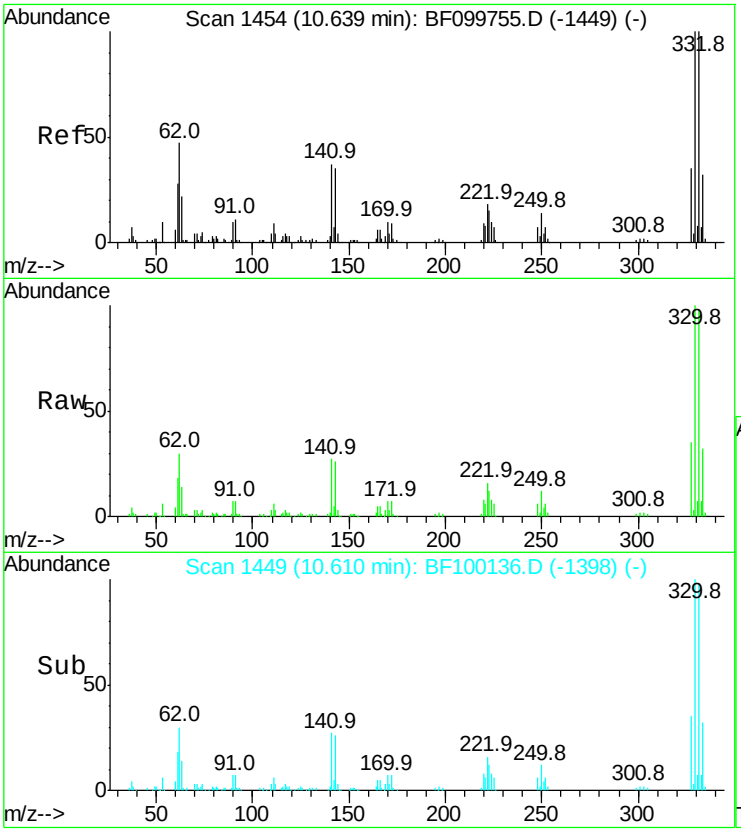


#40
Hexachlorocyclopentadiene
Concen: 45.031 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:237 Resp: 41081

Ion	Ratio	Lower	Upper
237	100		
235	61.5	44.8	84.8
272	12.7	0.0	33.3



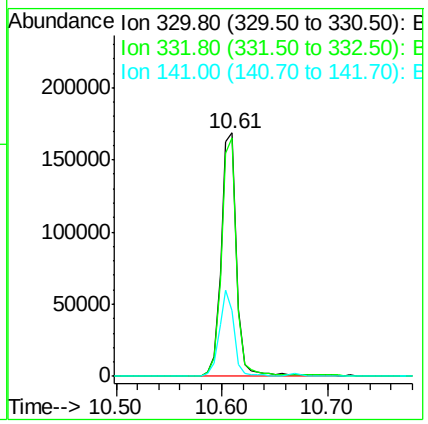


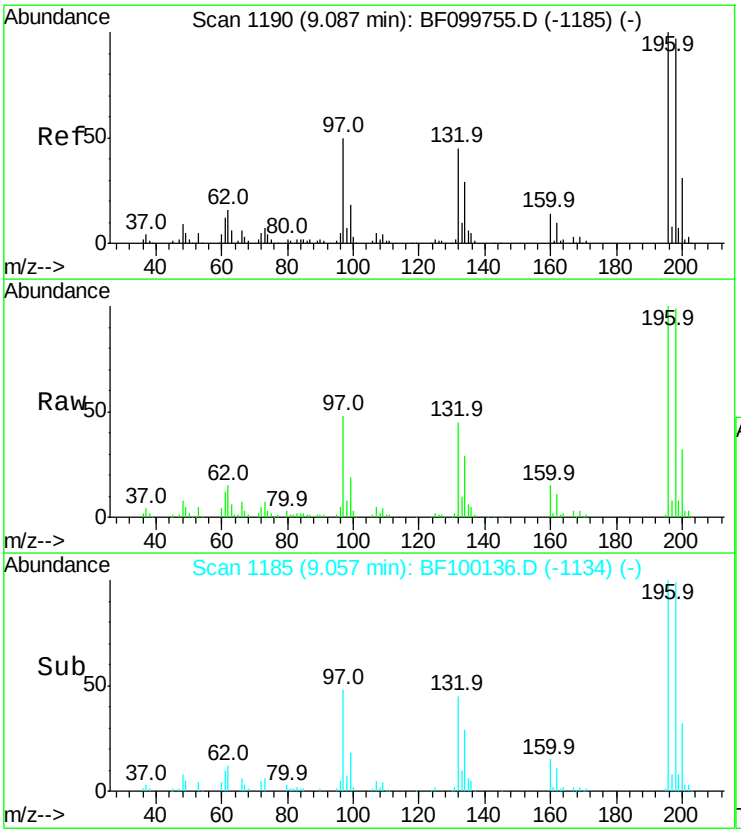
#41
2,4,6-Tribromophenol
Concen: 111.500 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 175574

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	33.6	29.9	44.9

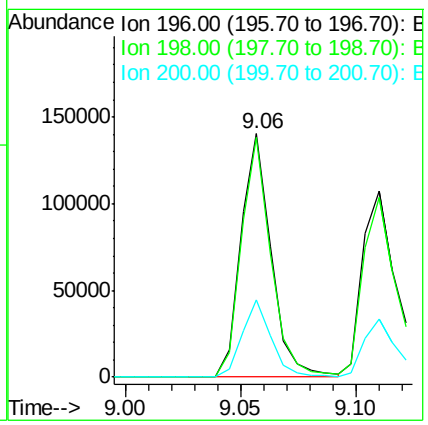


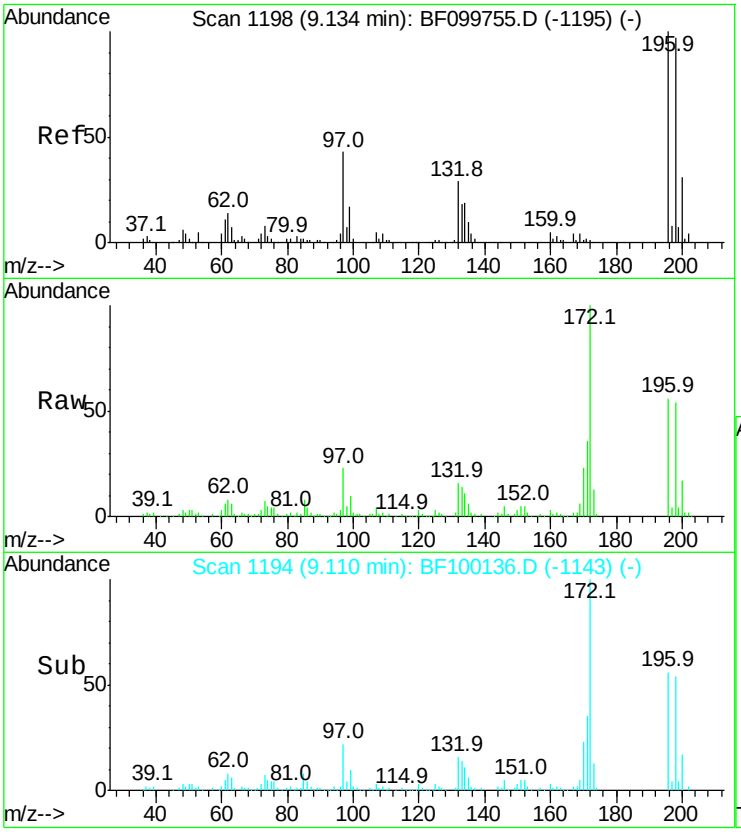


#42
2,4,6-Trichlorophenol
Concen: 38.082 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:196 Resp: 128552

Ion	Ratio	Lower	Upper
196	100		
198	98.5	75.7	113.5
200	31.8	24.5	36.7



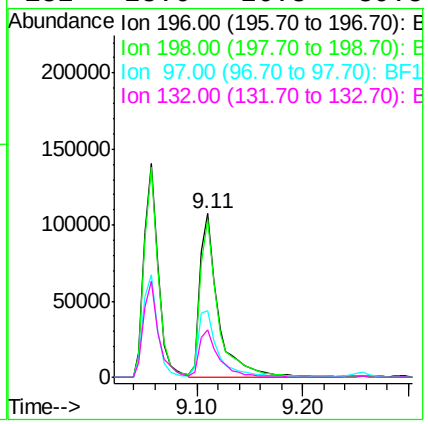


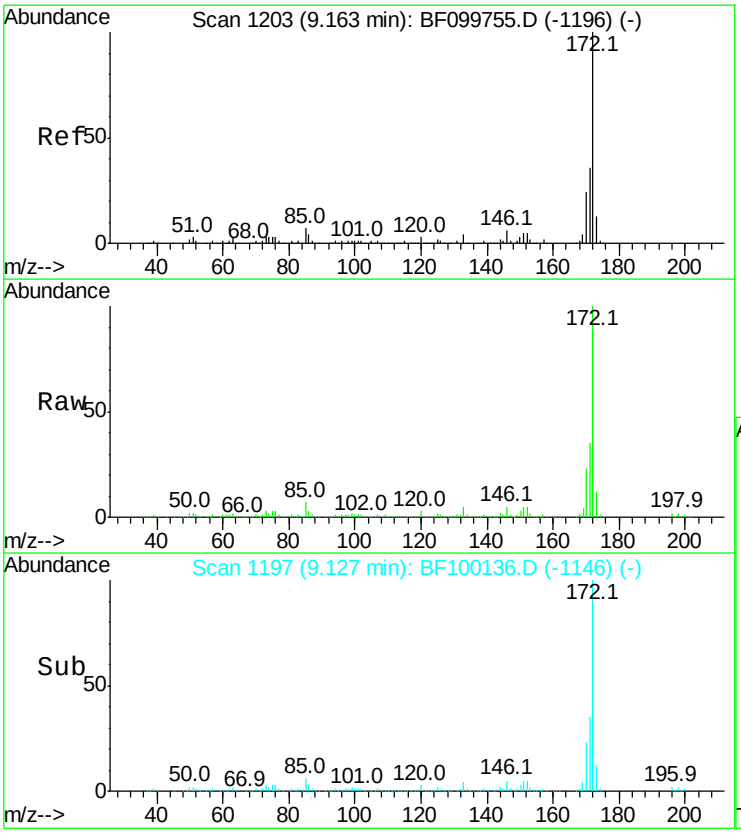
#43
2,4,5-Trichlorophenol
Concen: 35.575 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 127436

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.6	112.0
97	40.3	42.9	64.3#
132	28.6	26.3	39.5

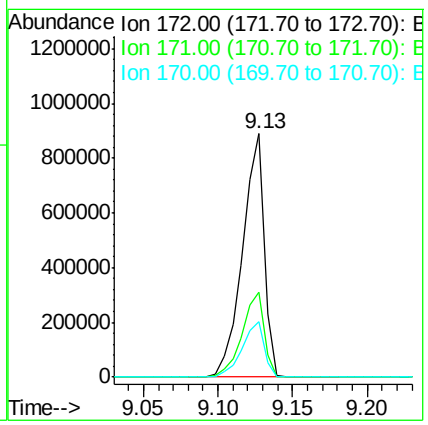


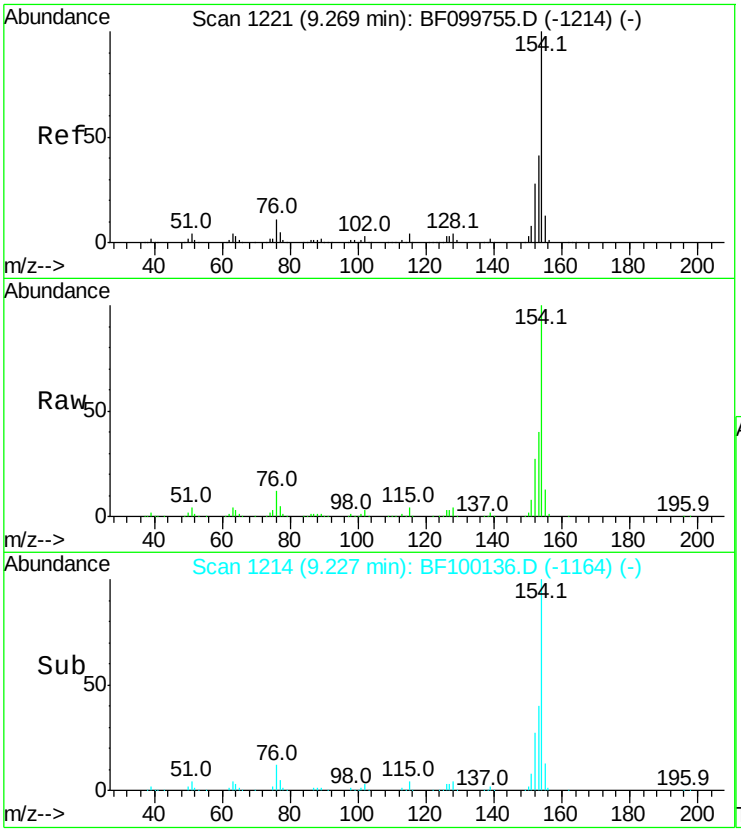


#44
2-Fluorobiphenyl
Concen: 80.332 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:172 Resp: 899667

Ion	Ratio	Lower	Upper
172	100		
171	34.9	29.7	44.5
170	23.0	19.6	29.4



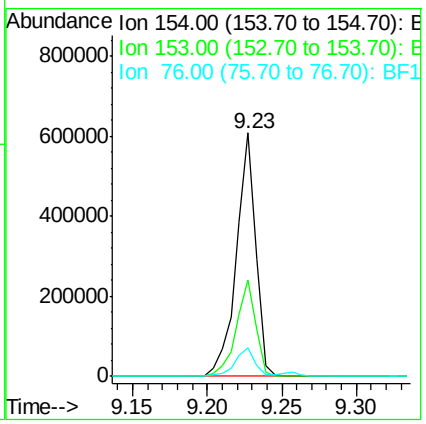


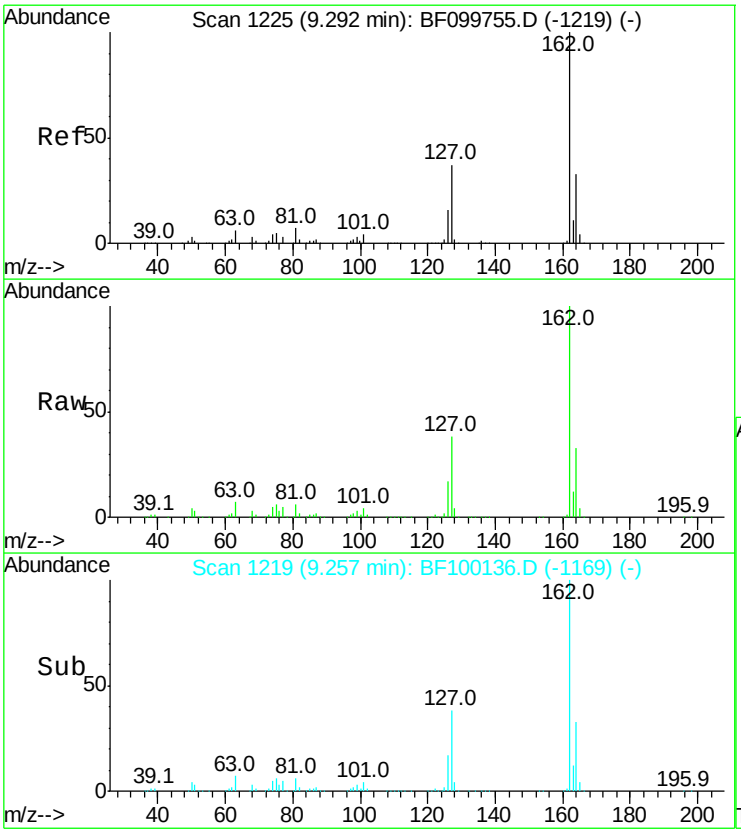
#45
1,1'-Biphenyl
Concen: 35.205 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 550297

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	11.9	0.0	34.0

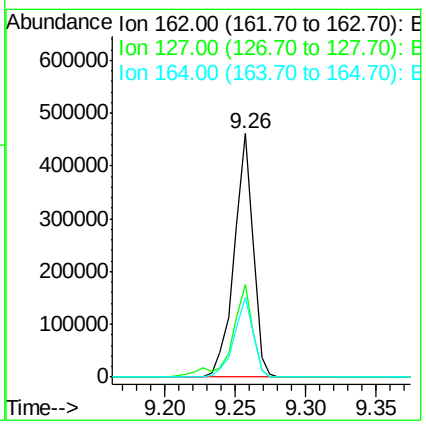


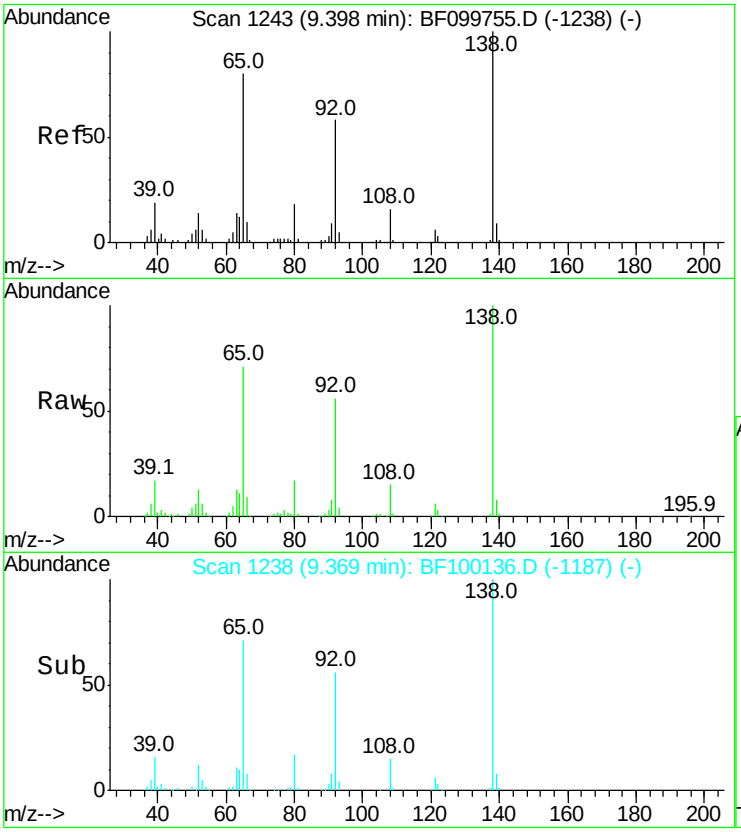


#46
2-Chloronaphthalene
Concen: 37.975 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:162 Resp: 431097

Ion	Ratio	Lower	Upper
162	100		
127	38.1	33.9	50.9
164	33.0	26.5	39.7



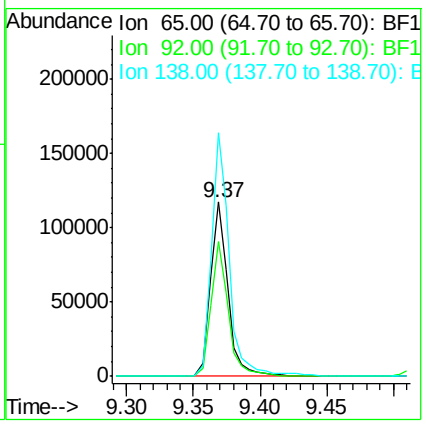


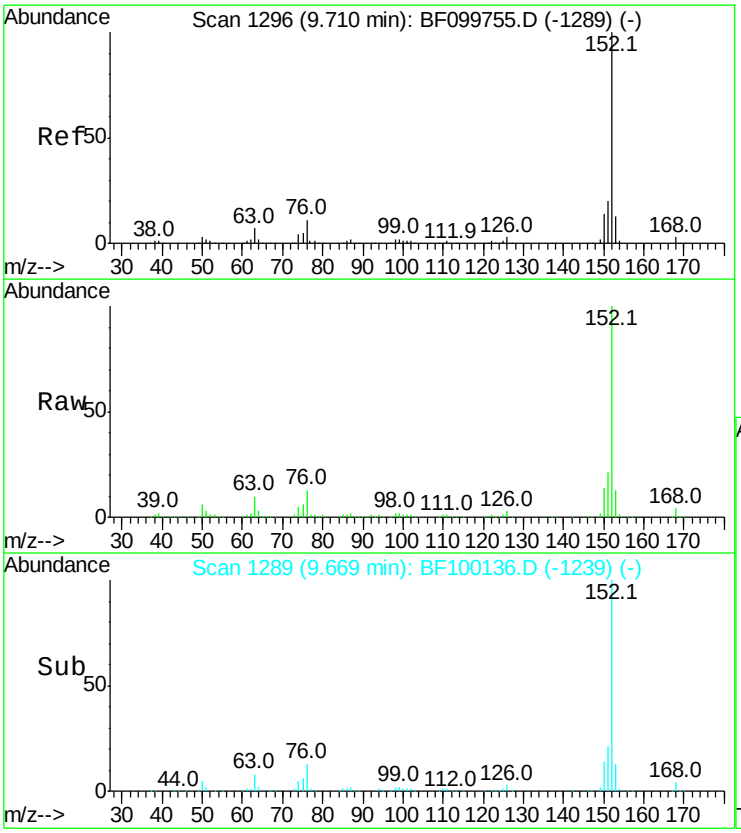
#47
2-Nitroaniline
Concen: 36.320 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 108212

Ion	Ratio	Lower	Upper
65	100		
92	77.8	55.8	83.6
138	139.9	91.2	136.8#

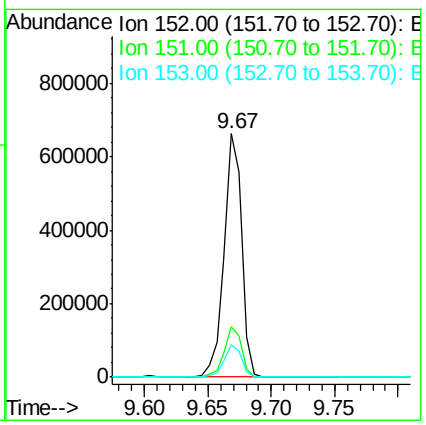


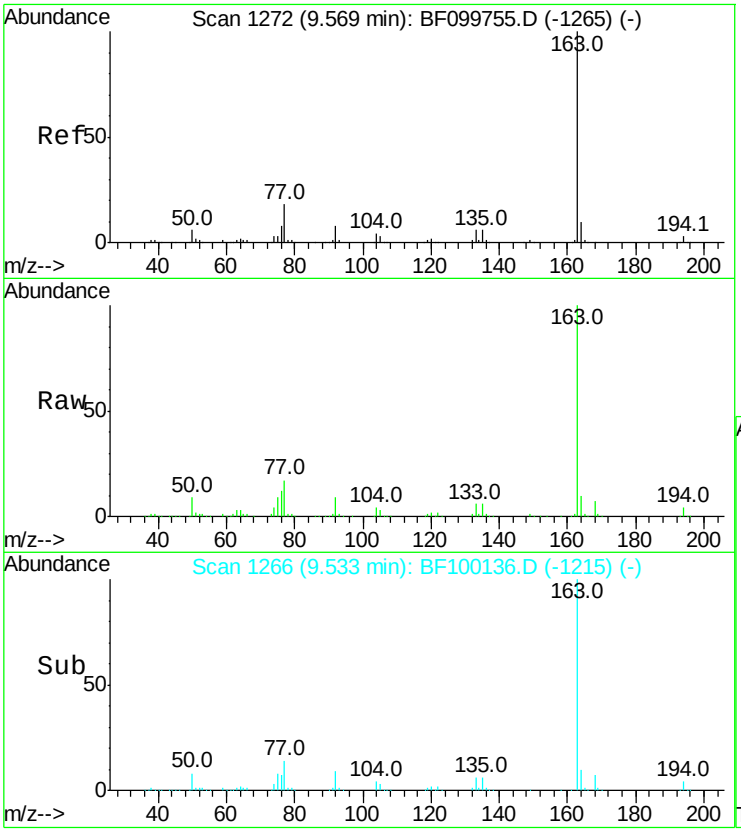


#48
Acenaphthylene
Concen: 36.303 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:152 Resp: 634739

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.4	10.7	16.1



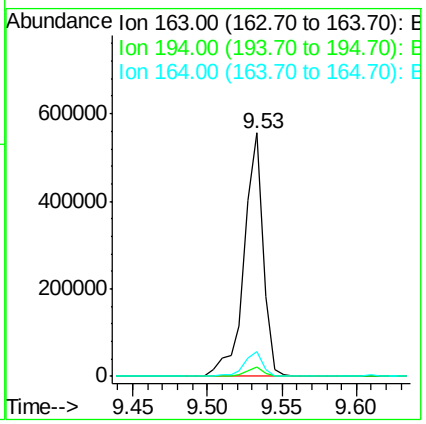


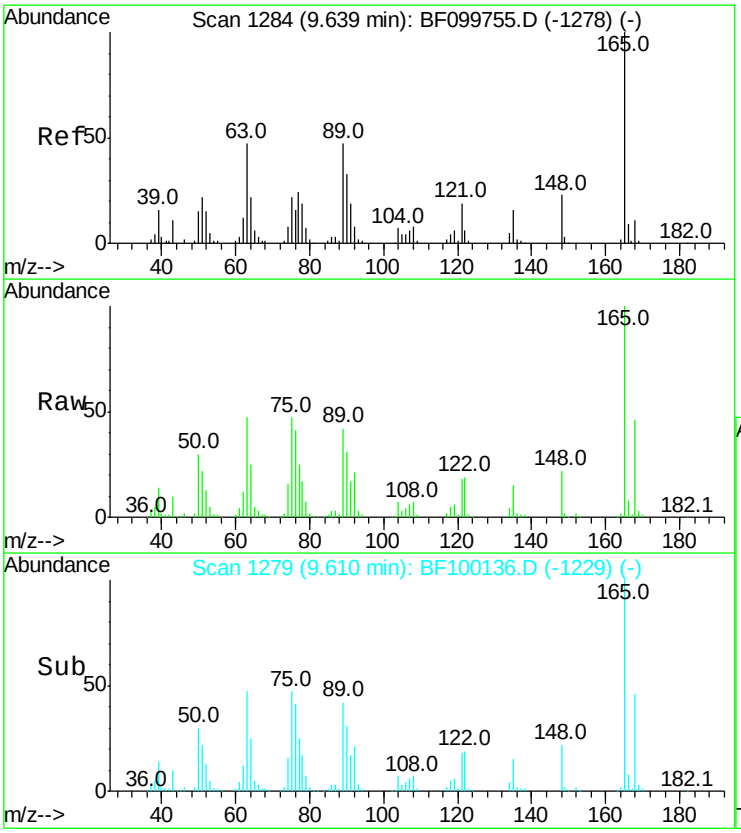
#49
Dimethylphthalate
Concen: 35.648 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 487794

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.2	8.2	12.2

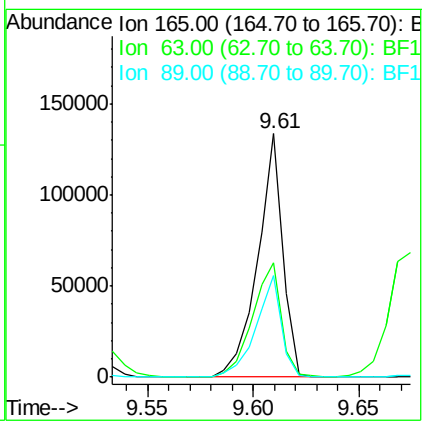


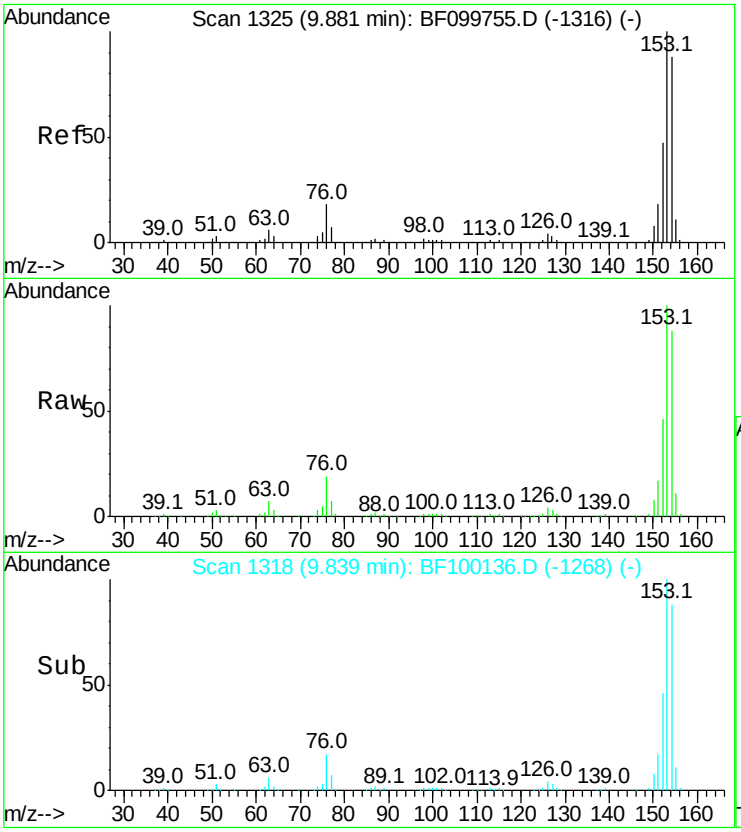


#50
2,6-Dinitrotoluene
Concen: 38.458 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:165 Resp: 110627

Ion	Ratio	Lower	Upper
165	100		
63	47.0	44.7	67.1
89	41.8	44.0	66.0#



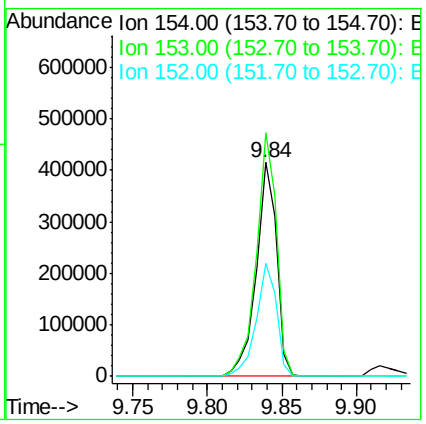


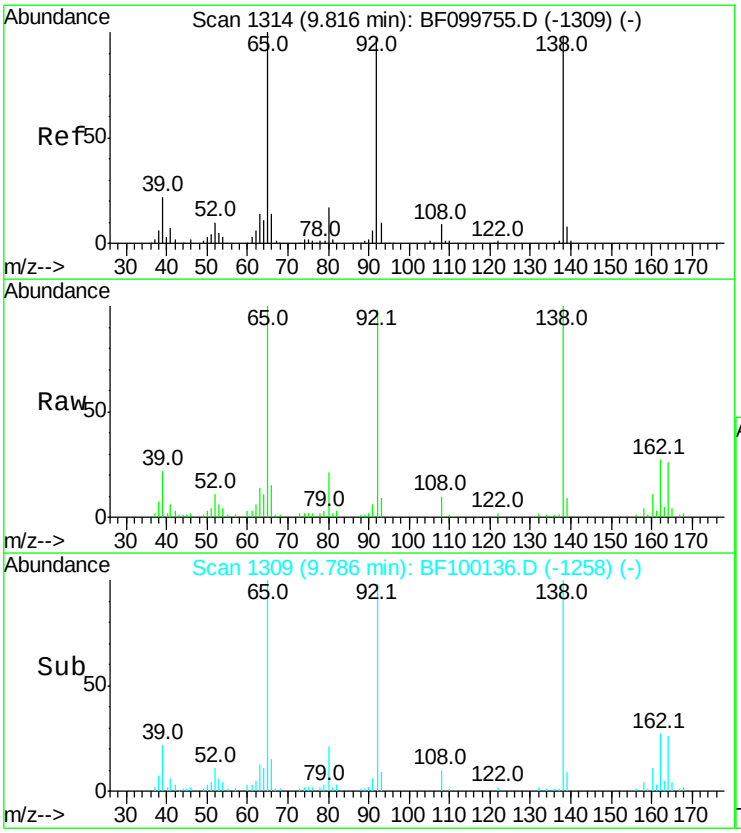
#51
Acenaphthene
Concen: 36.218 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 386929

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.2	136.8
152	52.8	43.8	65.8

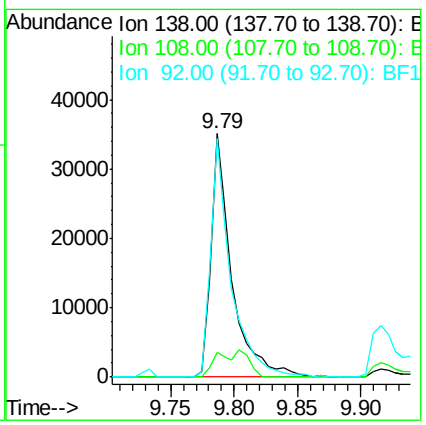


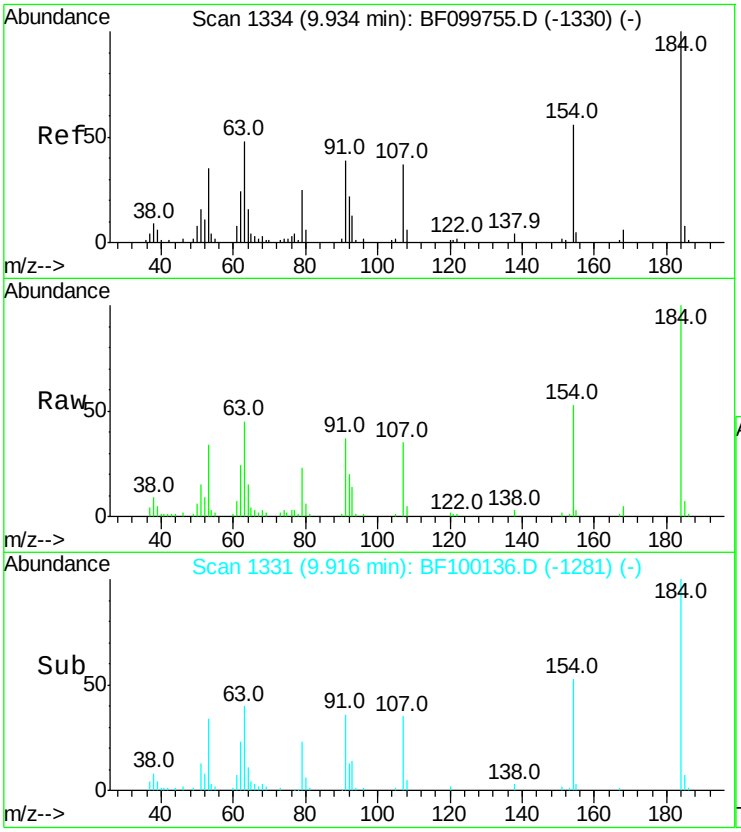


#52
3-Nitroaniline
Concen: 11.965 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:138 Resp: 40556

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	97.9	89.4	134.2



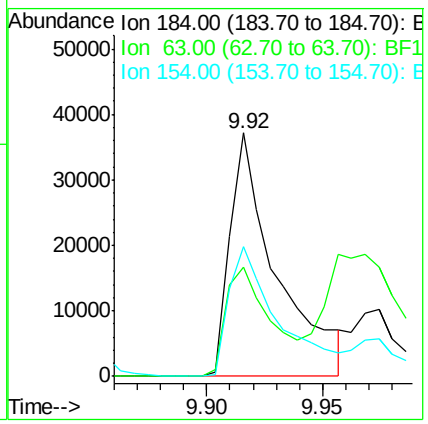


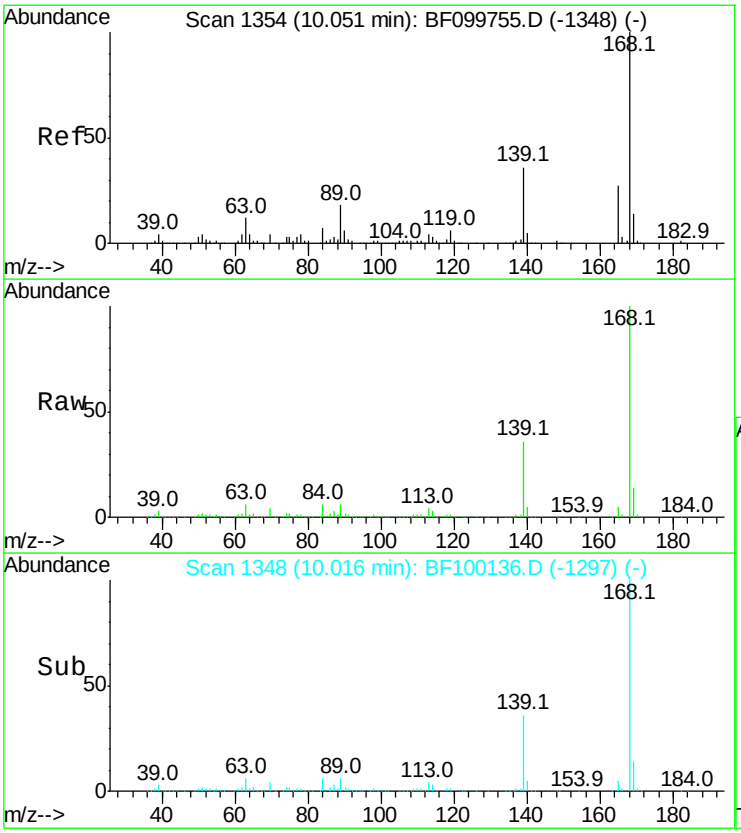
#53
2,4-Dinitrophenol
Concen: 48.197 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 51936

Ion	Ratio	Lower	Upper
184	100		
63	44.6	54.2	81.2#
154	53.4	53.5	80.3#

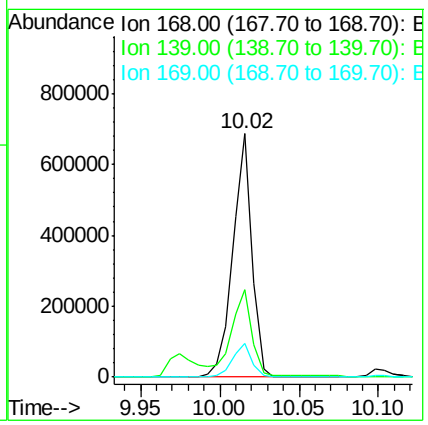


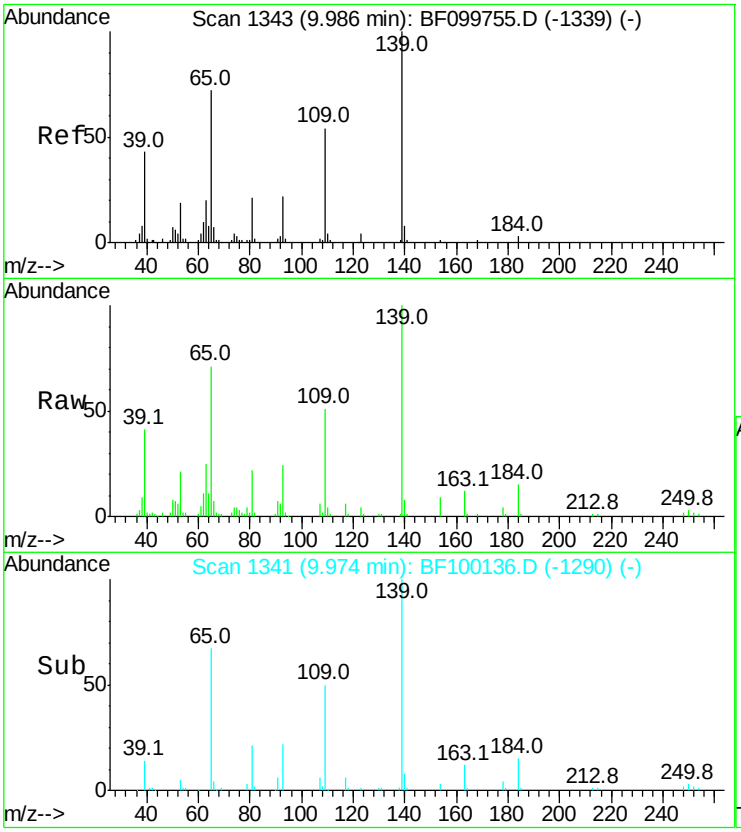


#54
Dibenzofuran
Concen: 38.047 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:168 Resp: 573759

Ion	Ratio	Lower	Upper
168	100		
139	36.0	30.1	45.1
169	13.6	10.9	16.3



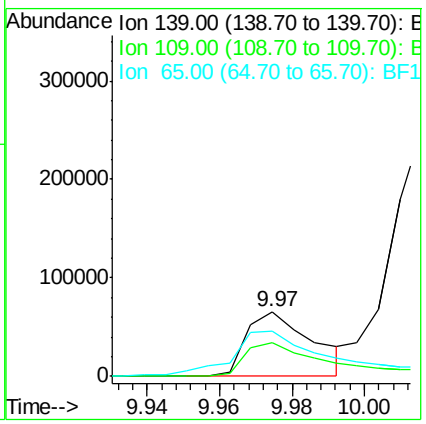


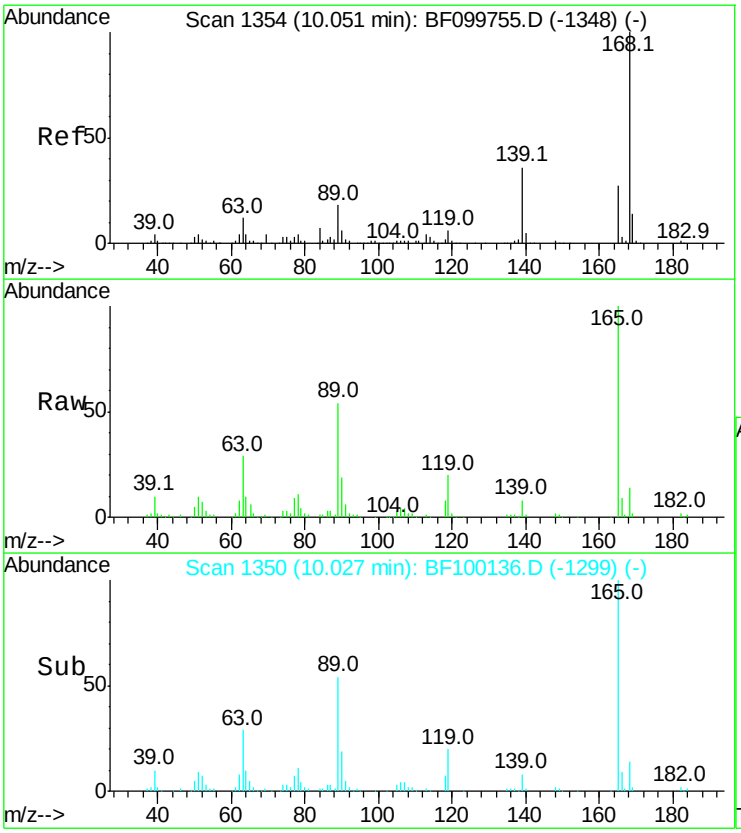
#55
4-Nitrophenol
Concen: 46.799 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 82881

Ion	Ratio	Lower	Upper
139	100		
109	51.3	48.4	88.4
65	70.7	72.6	112.6#

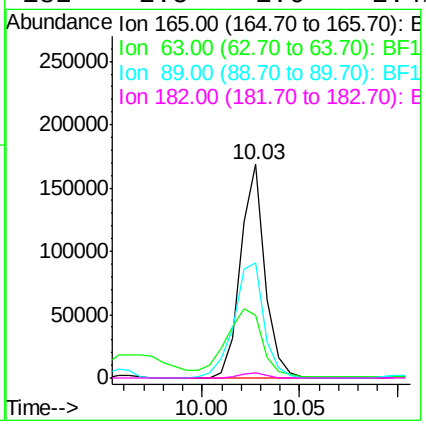


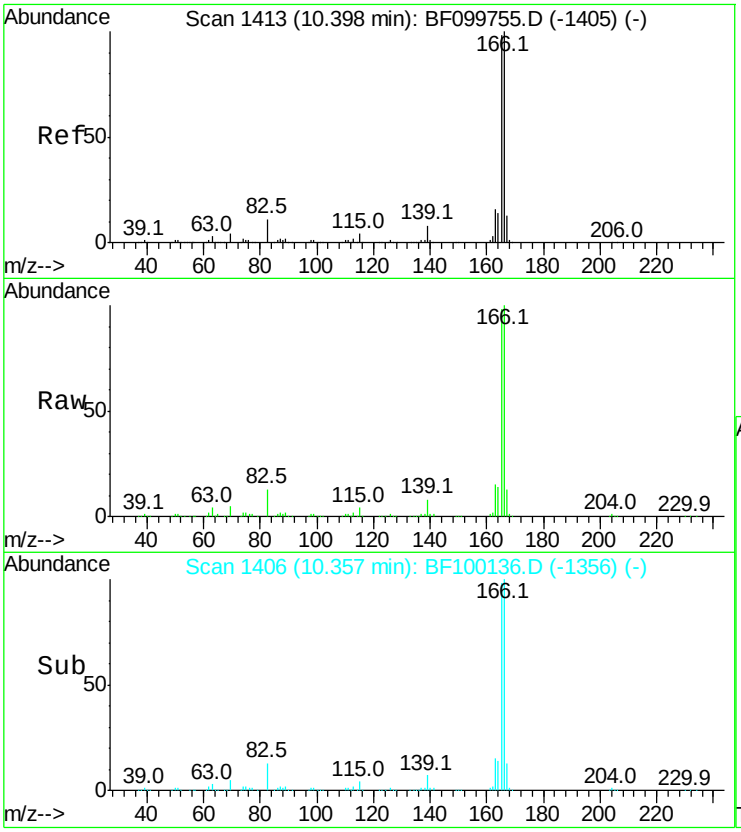


#56
2,4-Dinitrotoluene
Concen: 41.976 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:165 Resp: 145414

Ion	Ratio	Lower	Upper
165	100		
63	29.4	36.4	54.6#
89	53.9	57.8	86.6#
182	2.5	1.6	2.4#



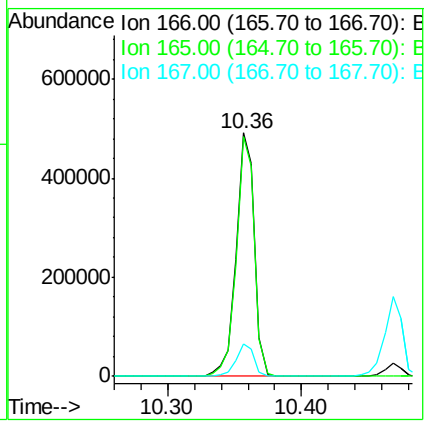


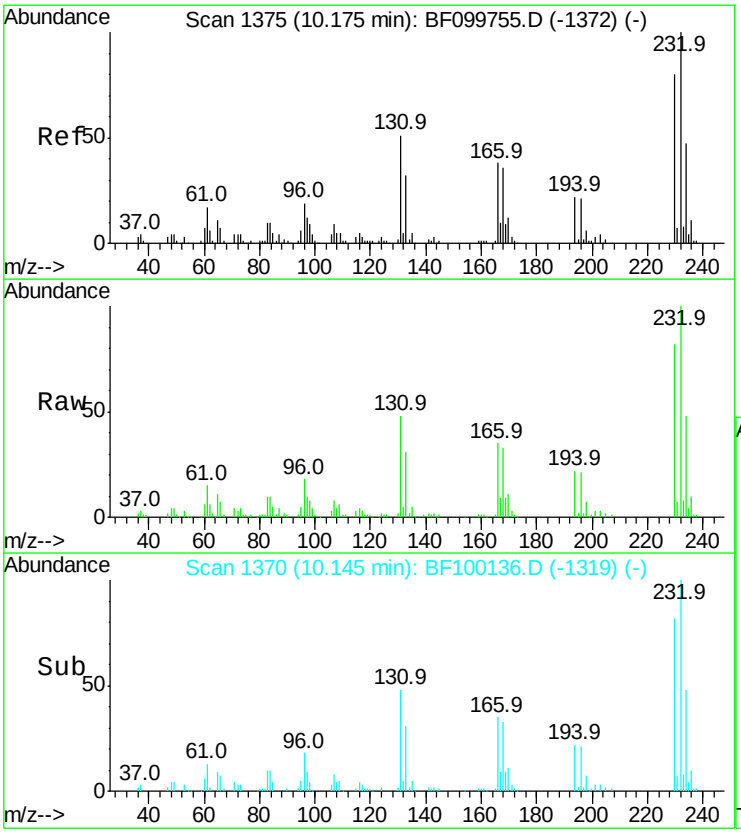
#57
Fluorene
Concen: 37.442 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 467507

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.8	119.8
167	13.3	10.6	16.0

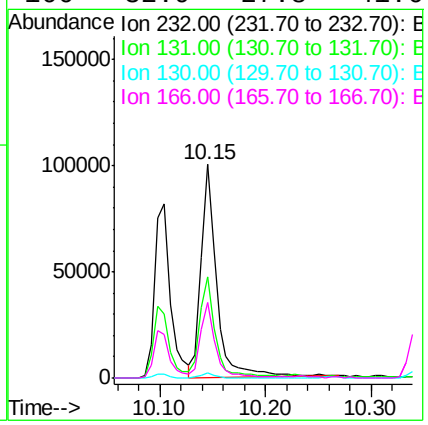


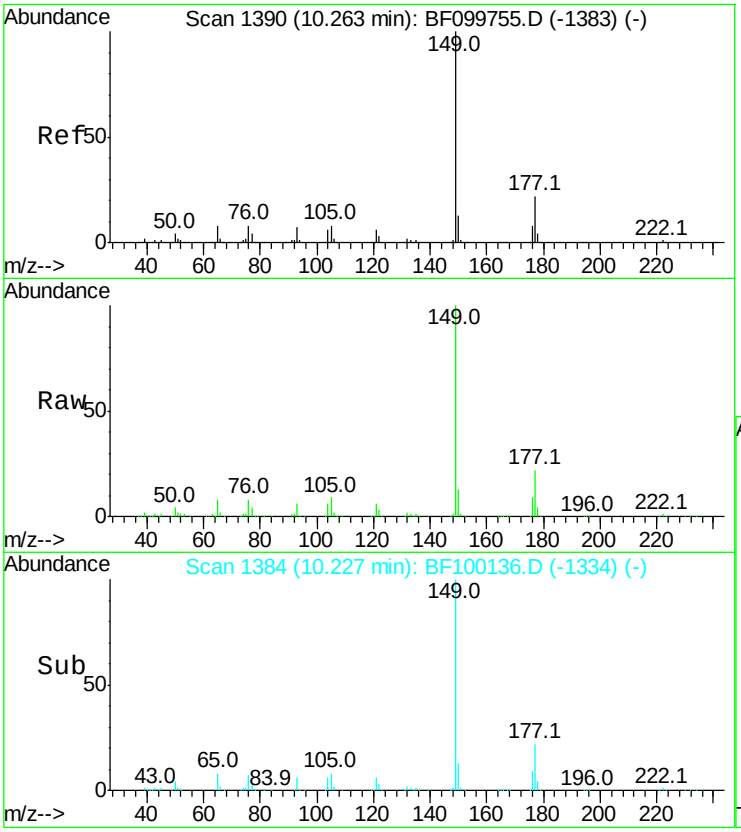


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.779 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:232 Resp: 102420

Ion	Ratio	Lower	Upper
232	100		
131	44.9	43.8	65.8
130	2.1	2.1	3.1#
166	32.9	27.8	41.6



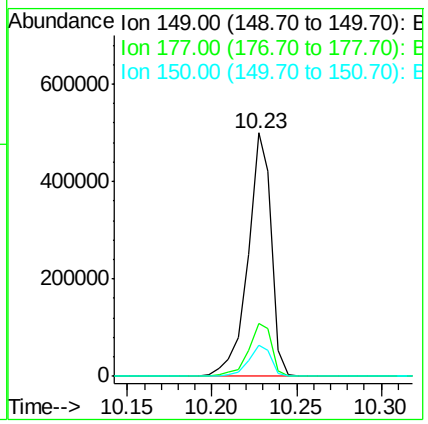


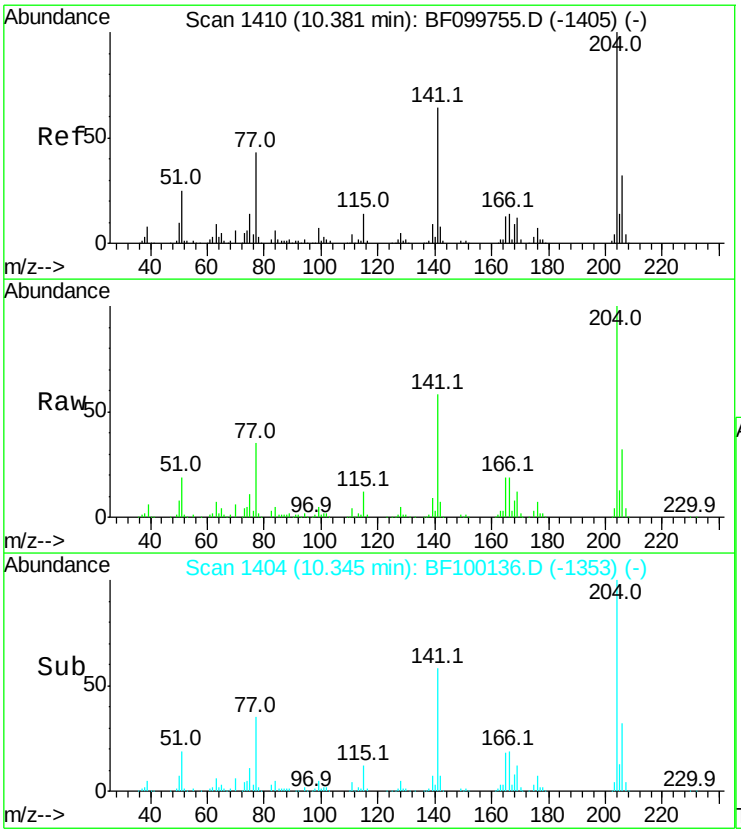
#59
Diethylphthalate
Concen: 35.997 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 481010

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.1	24.1
150	12.6	10.1	15.1

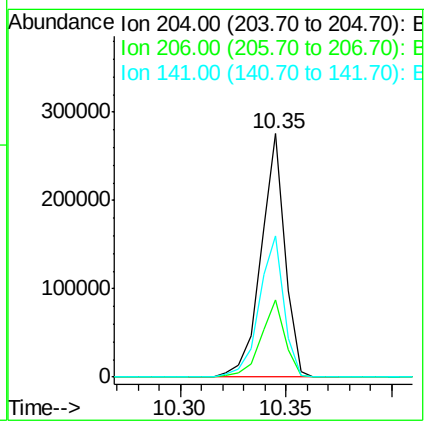


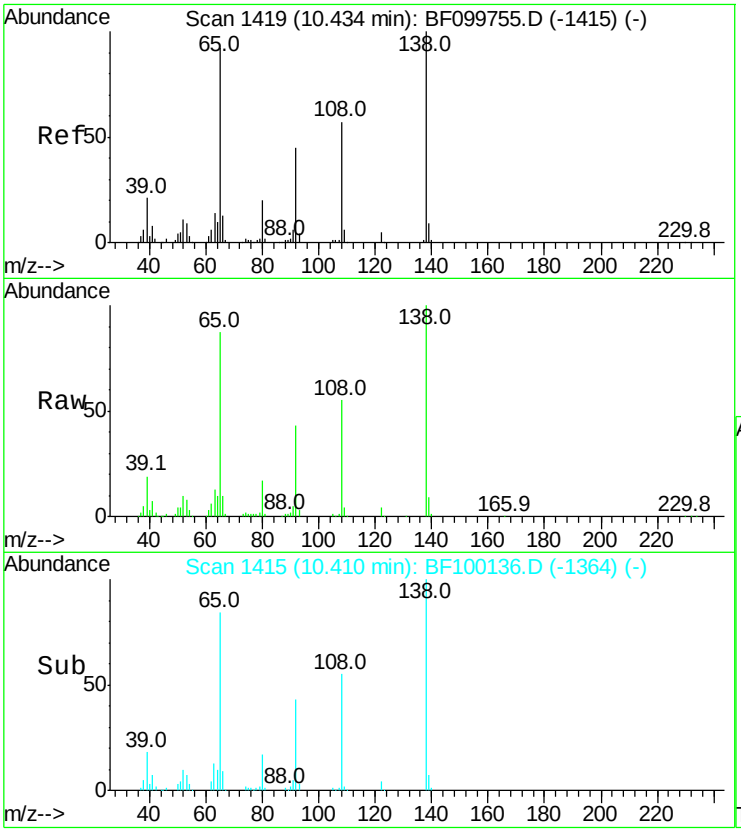


#60
4-Chlorophenyl-phenylether
Concen: 37.086 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:204 Resp: 217929

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	57.9	54.6	81.8



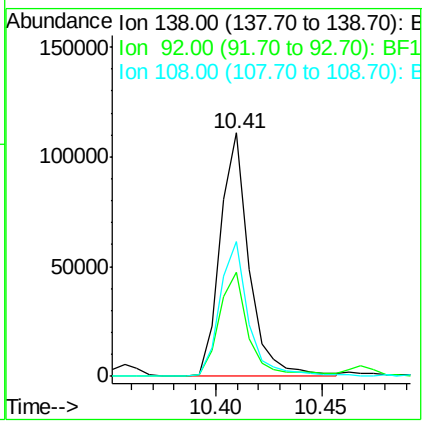


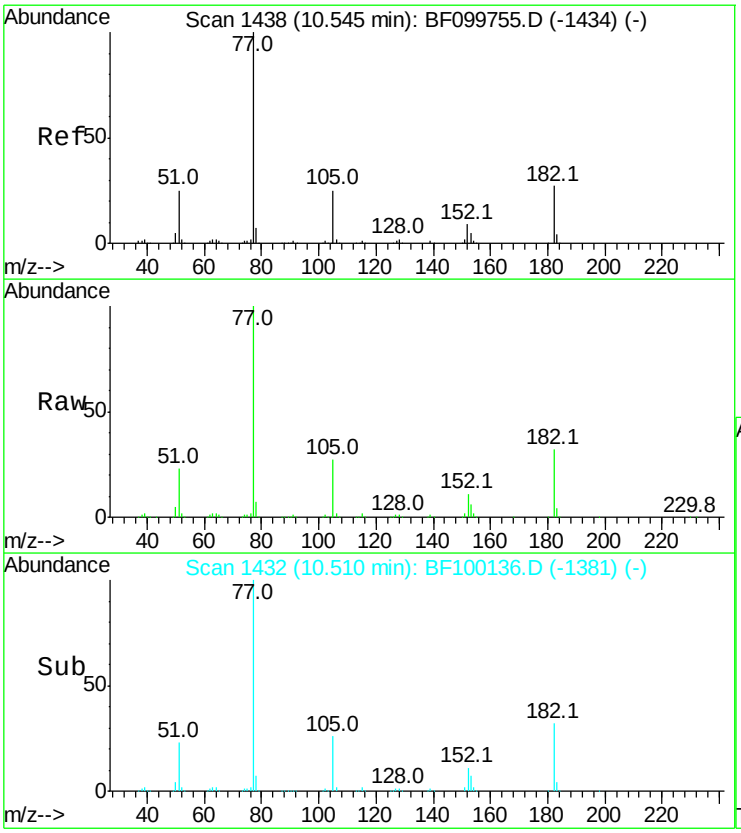
#61
4-Nitroaniline
Concen: 32.506 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 105118

Ion	Ratio	Lower	Upper
138	100		
92	42.7	30.2	70.2
108	55.4	52.5	92.5

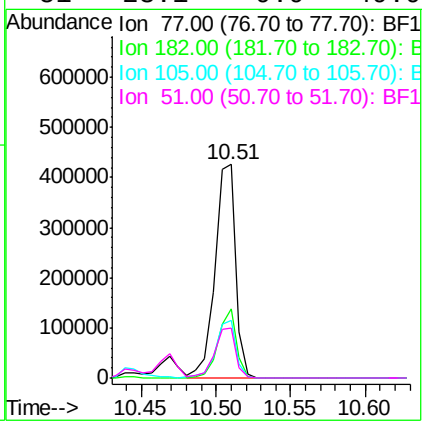


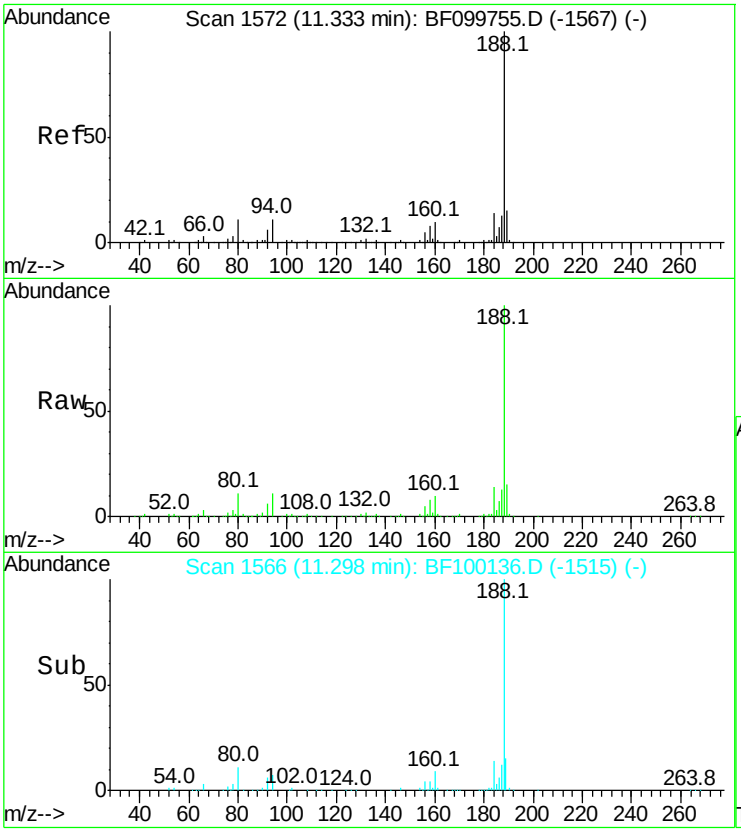


#62
Azobenzene
Concen: 36.829 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion: 77 Resp: 412543

Ion	Ratio	Lower	Upper
77	100		
182	32.2	1.7	41.7
105	27.0	3.0	43.0
51	23.1	9.9	49.9



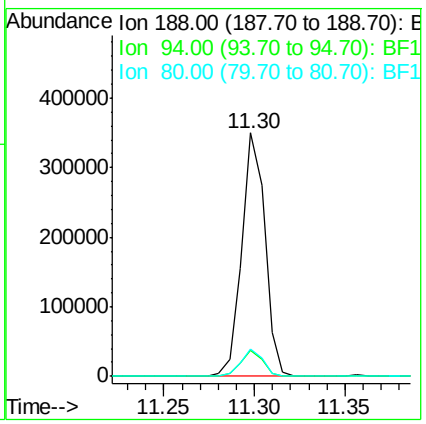


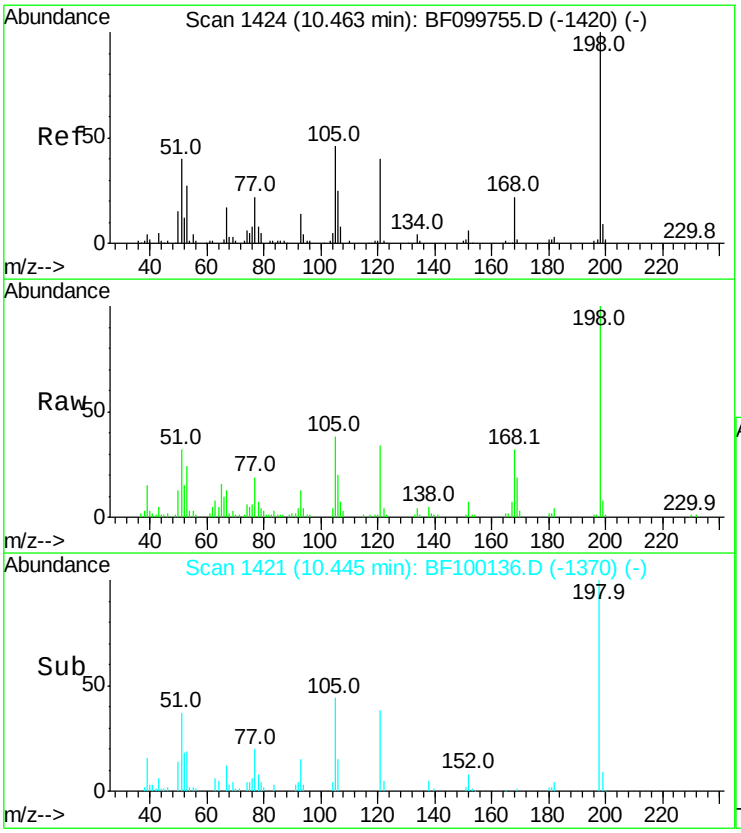
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 310848

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.5	12.7
80	11.4	9.2	13.8

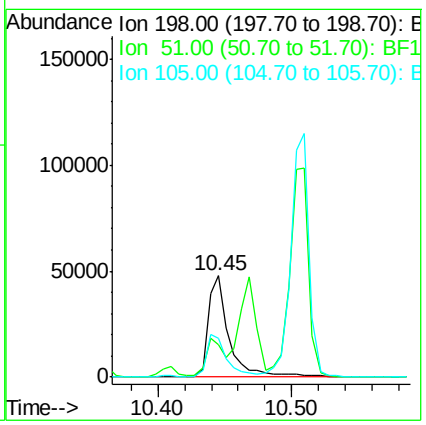


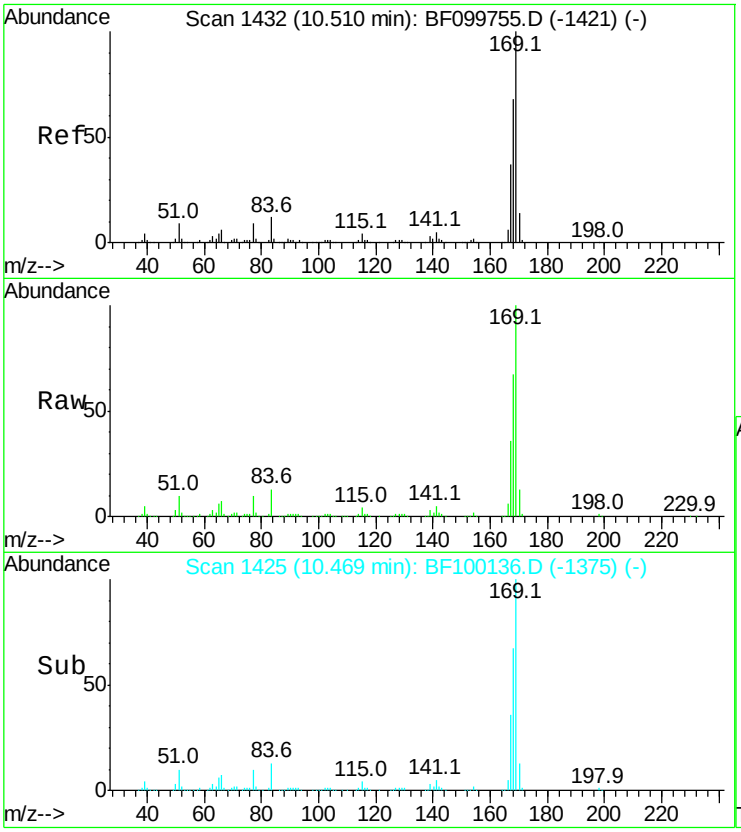


#64
4,6-Dinitro-2-methylphenol
Concen: 26.608 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:198 Resp: 51993

Ion	Ratio	Lower	Upper
198	100		
51	32.4	37.7	77.7#
105	37.9	36.3	76.3



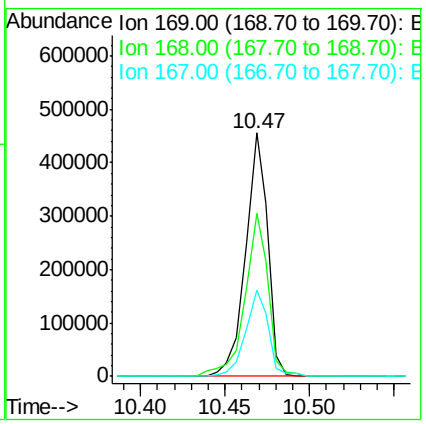


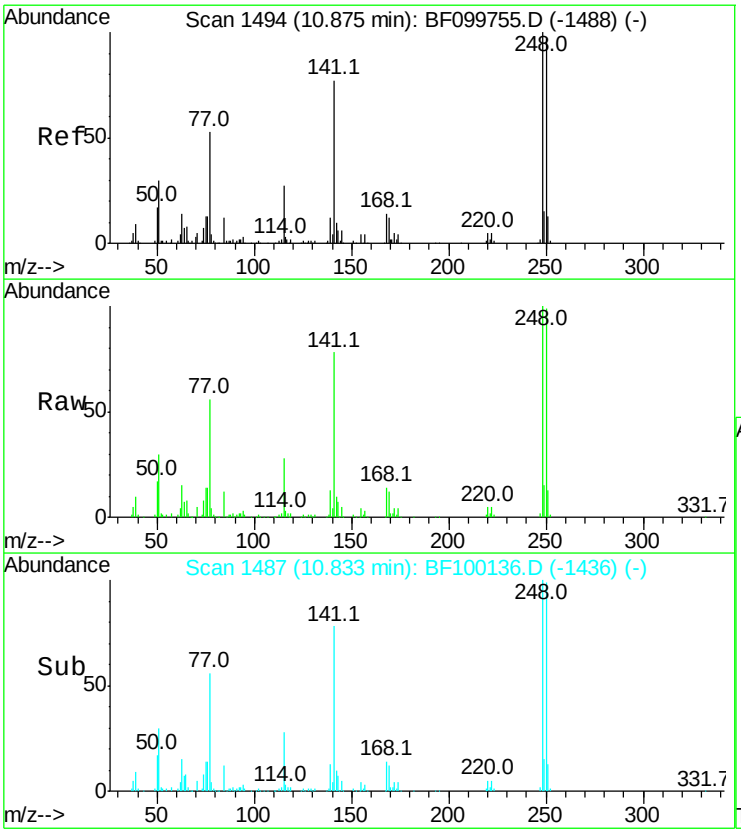
#65
n-Nitrosodiphenylamine
Concen: 36.351 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 417118

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	35.5	29.8	44.6

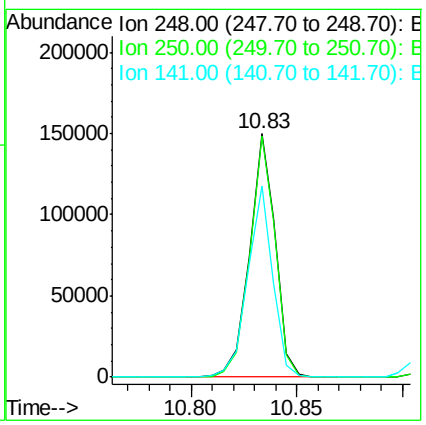


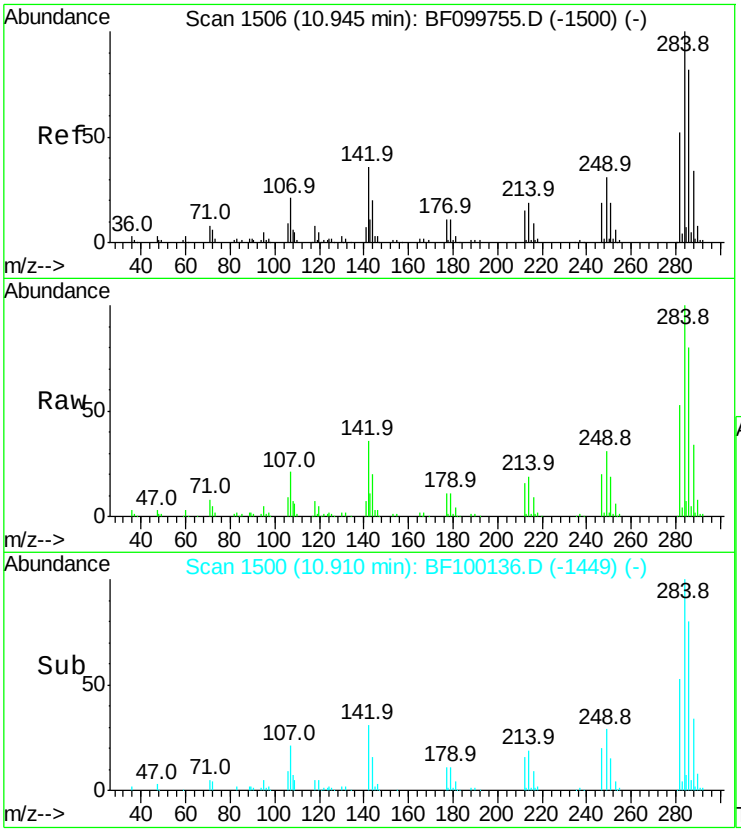


#66
4-Bromophenyl-phenylether
Concen: 38.732 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:248 Resp: 126748

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.9	115.3
141	78.3	74.4	111.6



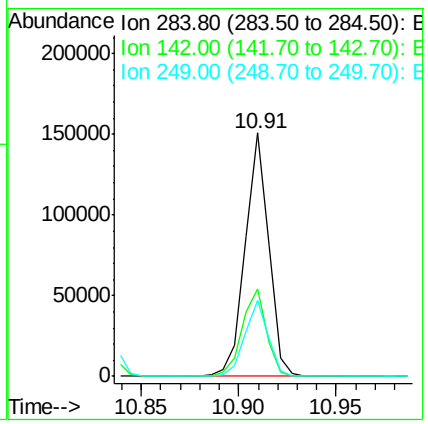


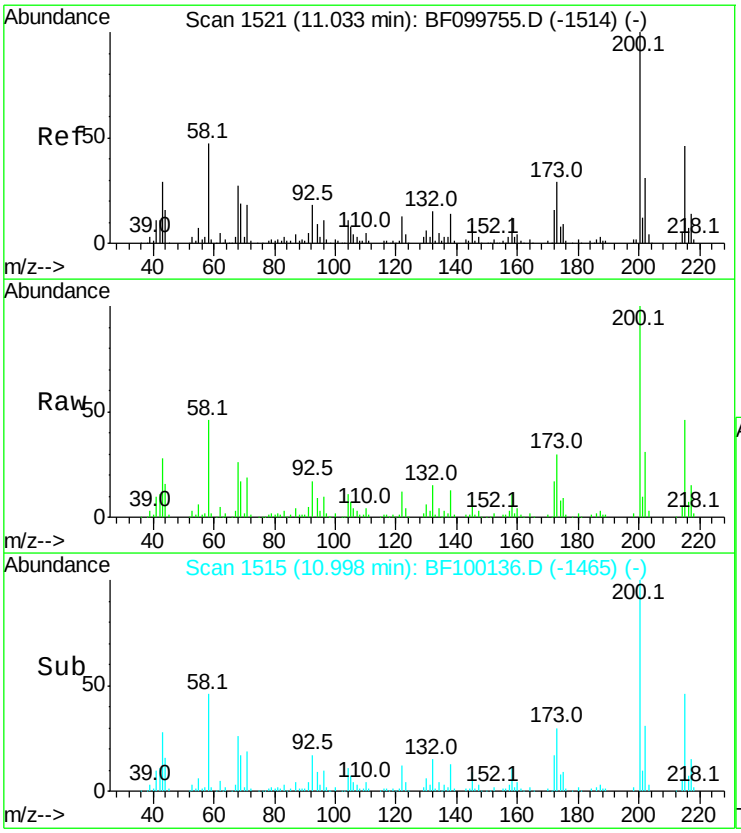
#67
Hexachlorobenzene
Concen: 37.737 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 126342

Ion	Ratio	Lower	Upper
284	100		
142	36.2	34.6	52.0
249	31.3	24.8	37.2

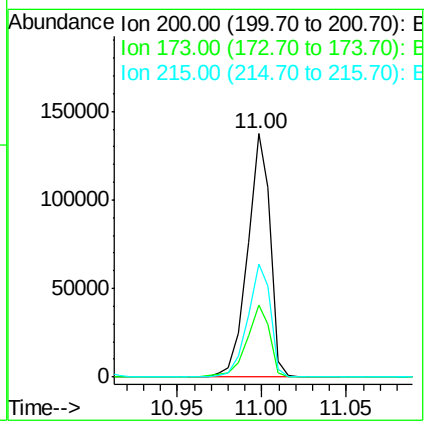


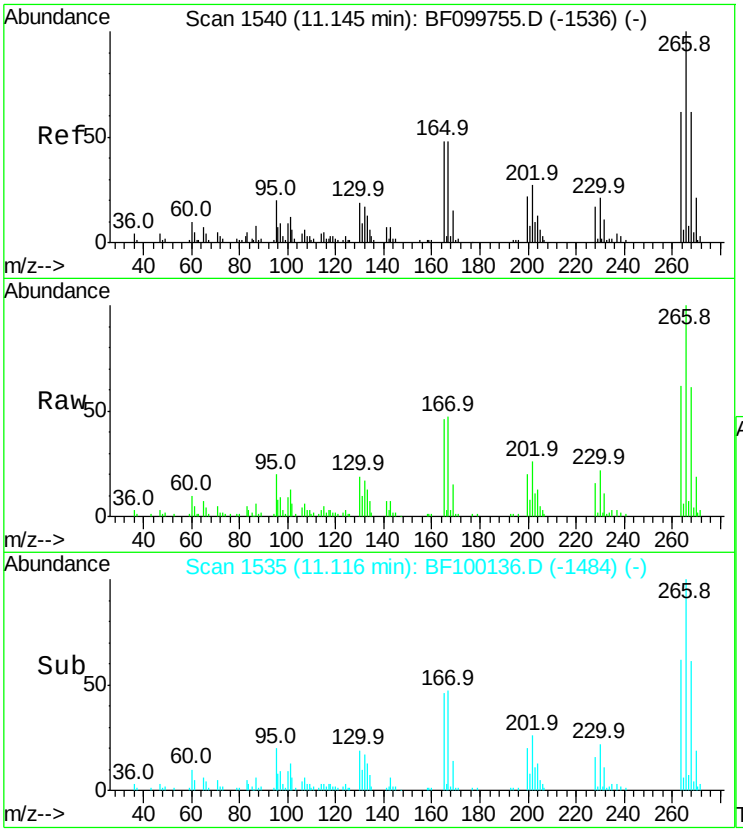


#68
Atrazine
Concen: 37.280 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:200 Resp: 128500

Ion	Ratio	Lower	Upper
200	100		
173	29.6	8.6	48.6
215	46.4	25.1	65.1



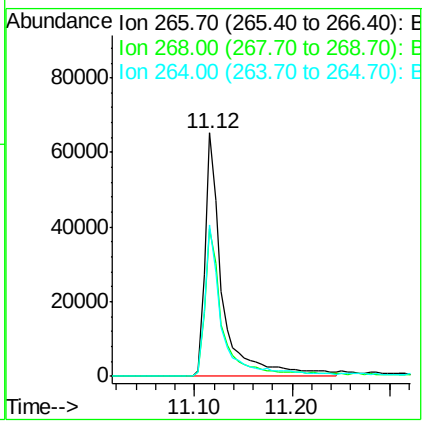


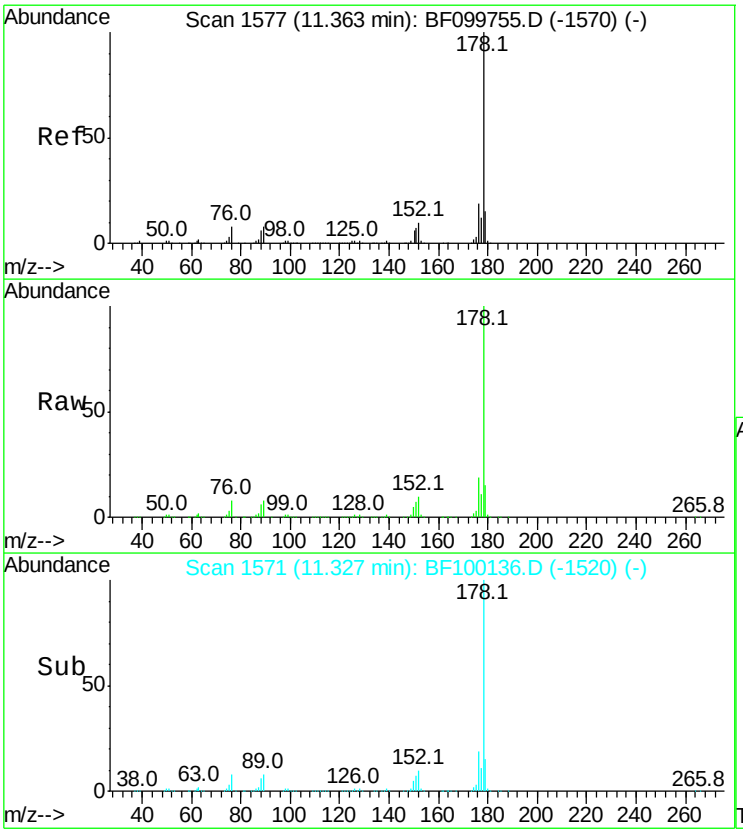
#69
Pentachlorophenol
Concen: 56.464 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 80776

Ion	Ratio	Lower	Upper
266	100		
268	60.7	51.1	76.7
264	62.1	49.5	74.3

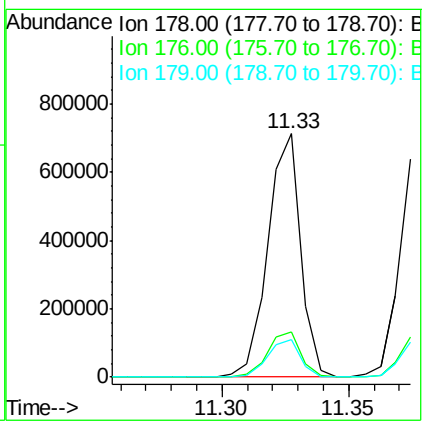


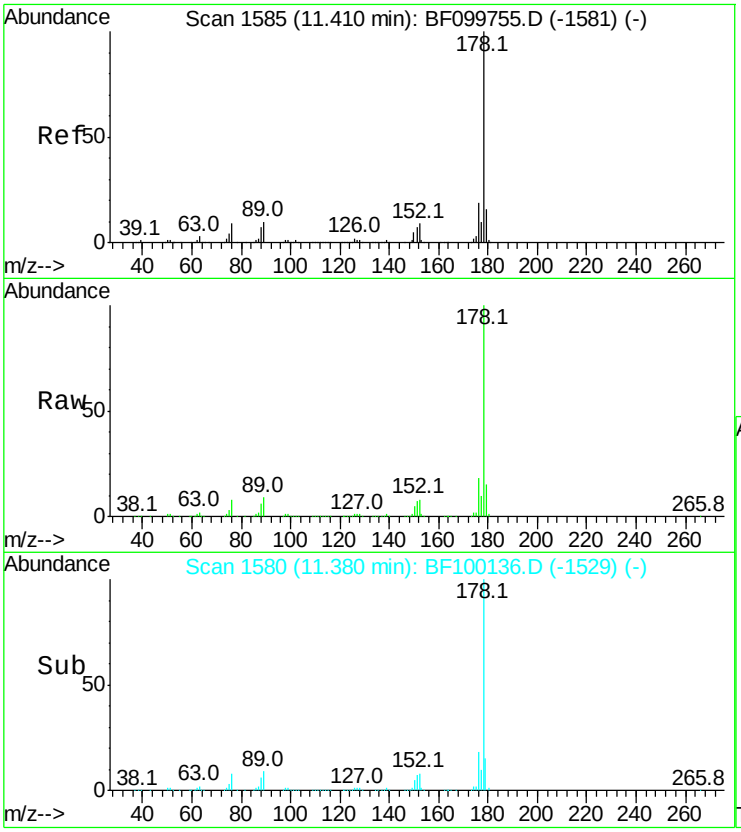


#70
Phenanthrene
Concen: 36.862 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:178 Resp: 646650

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.3	13.0	19.6



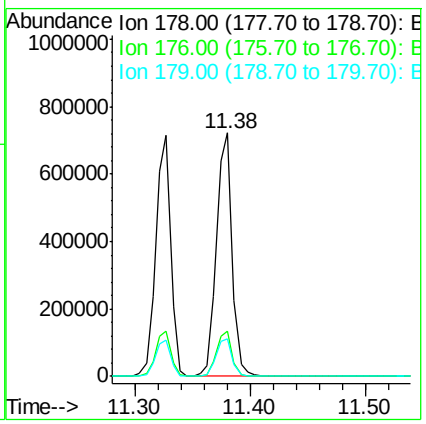


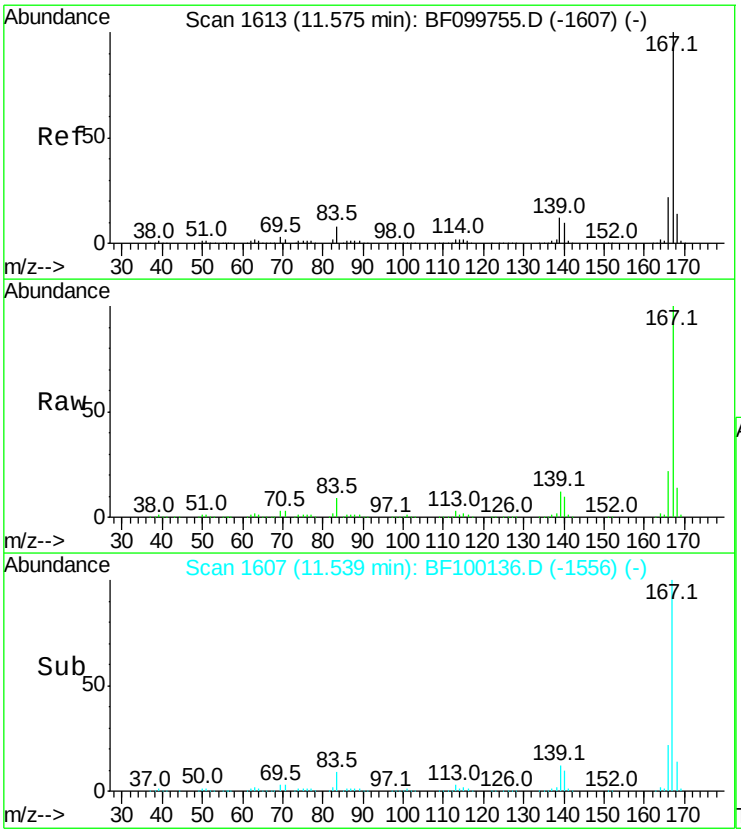
#71
Anthracene
Concen: 38.216 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 680496

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.2	12.6	19.0

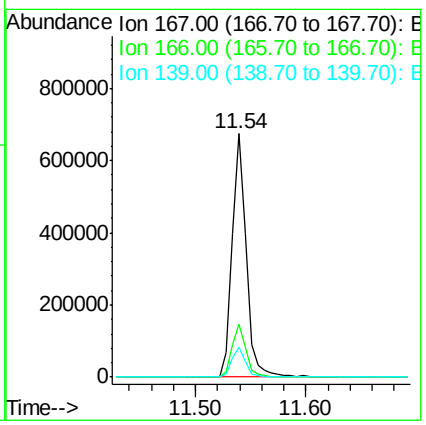


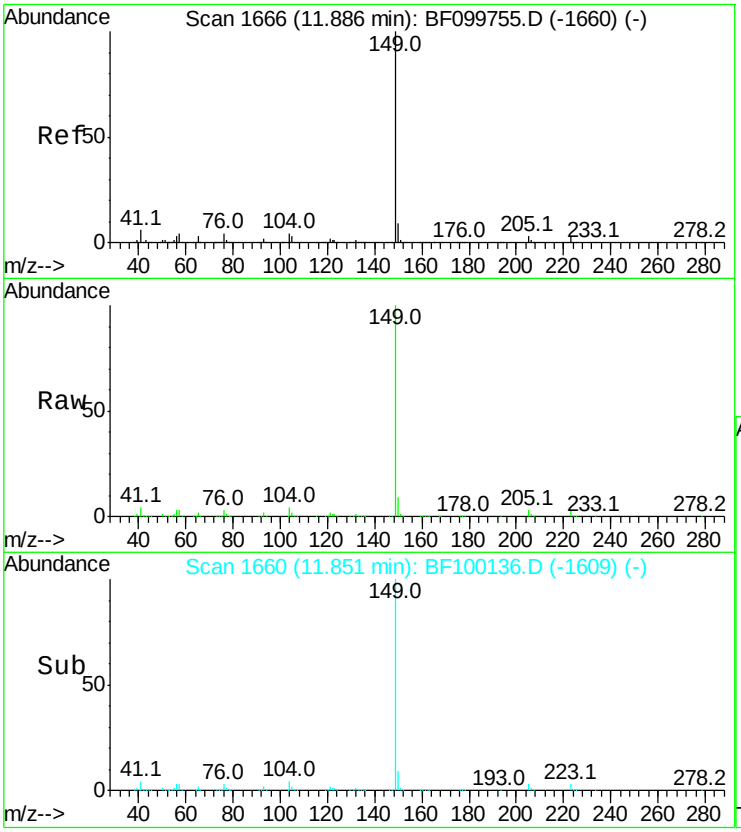


#72
Carbazole
Concen: 36.430 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:167 Resp: 610020

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.5	10.9	16.3



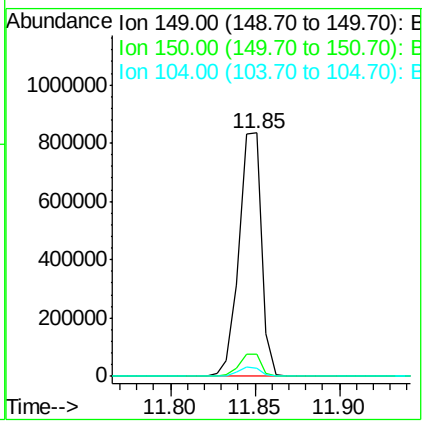


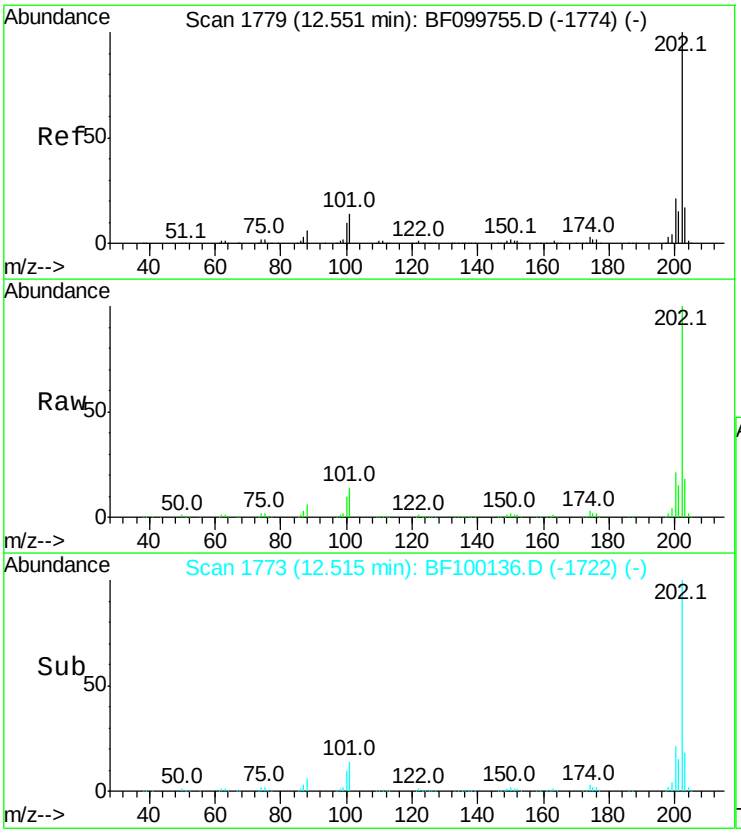
#73
Di-n-butylphthalate
Concen: 36.369 ng
RT: 11.85 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 776783

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	3.6	3.8	5.8#

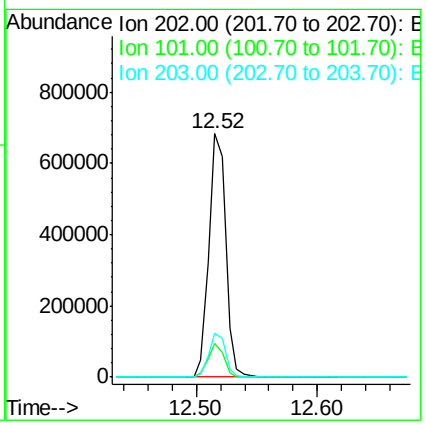


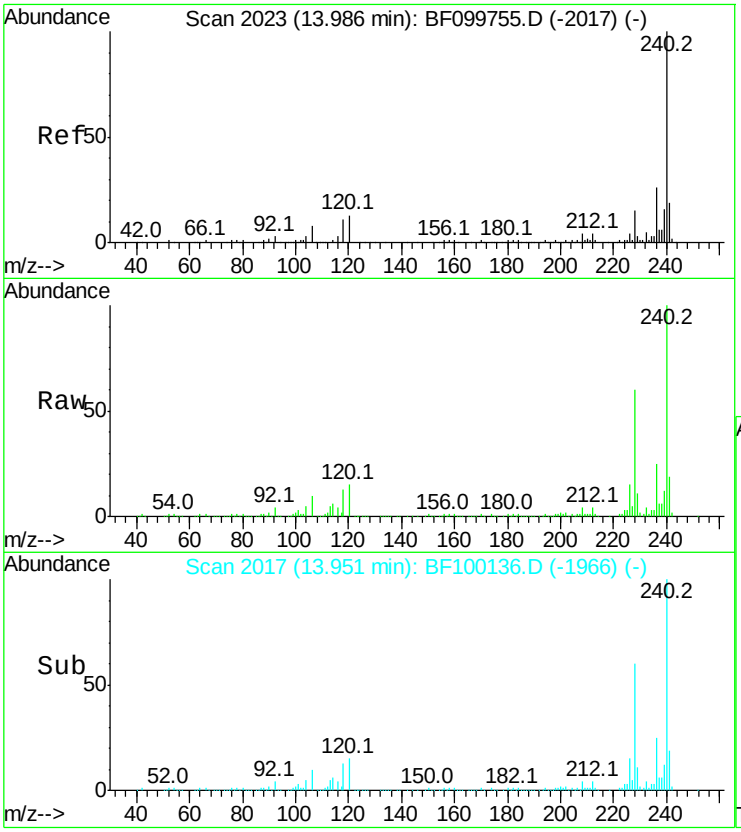


#74
Fluoranthene
Concen: 35.904 ng
RT: 12.52 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:202 Resp: 654567

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	18.1	0.0	38.1



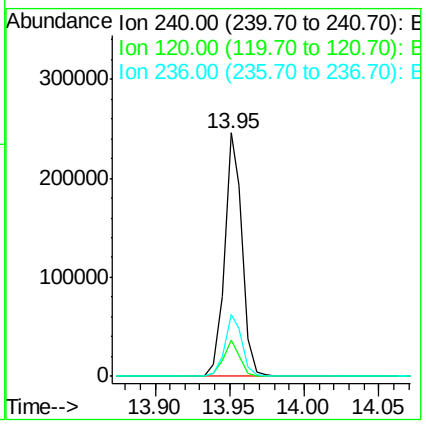


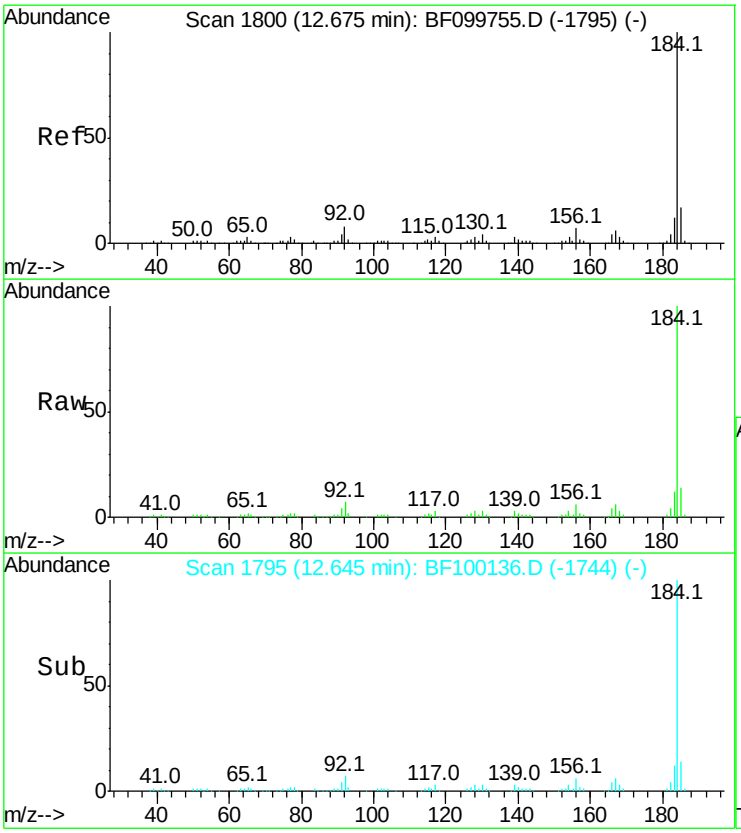
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 204181

Ion	Ratio	Lower	Upper
240	100		
120	14.9	9.5	14.3#
236	25.3	20.7	31.1

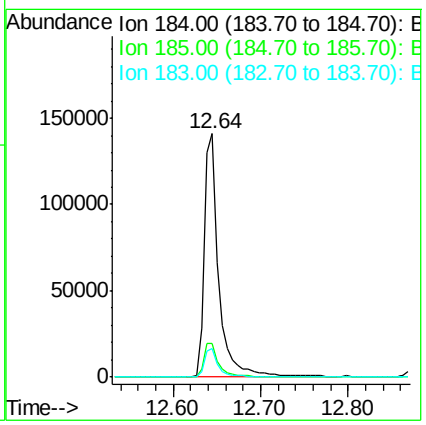


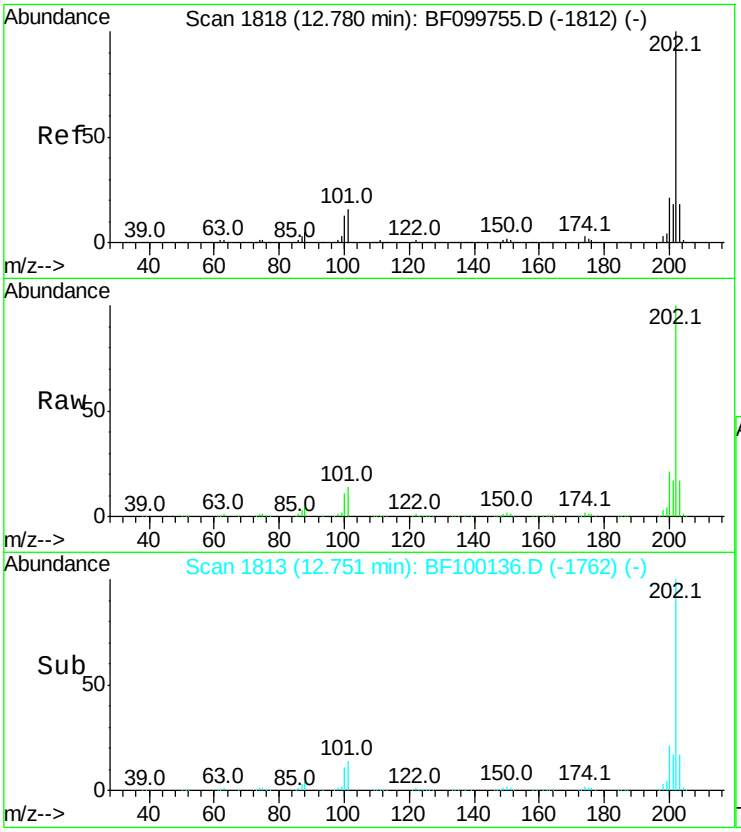


#76
Benzidine
Concen: 18.180 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:184 Resp: 162427

Ion	Ratio	Lower	Upper
184	100		
185	13.6	12.6	18.8
183	11.5	9.3	13.9



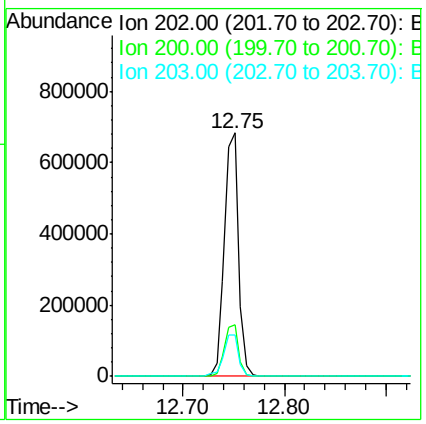


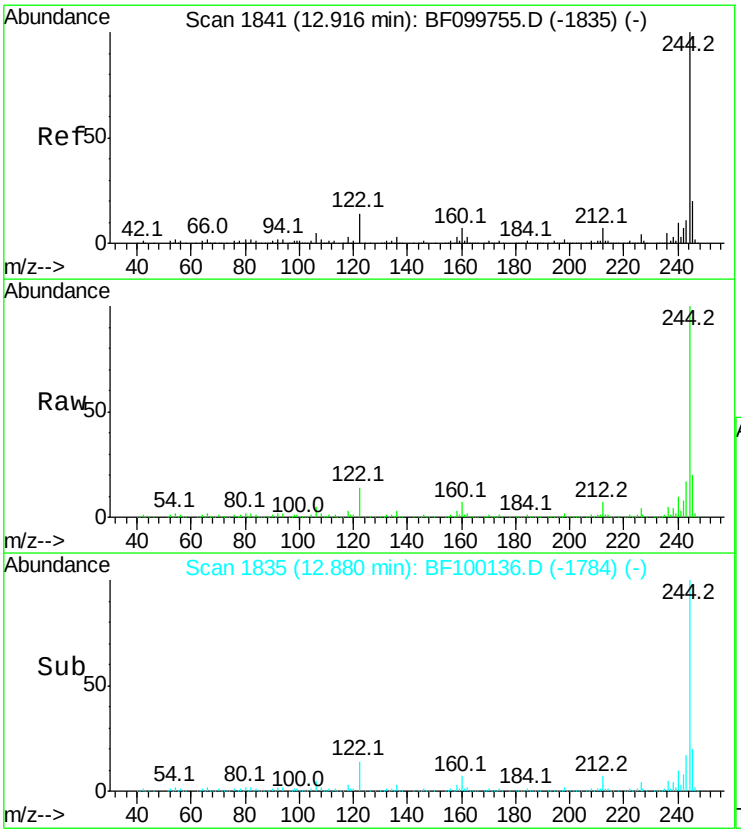
#77
Pyrene
Concen: 42.763 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 663927

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	16.9	14.3	21.5

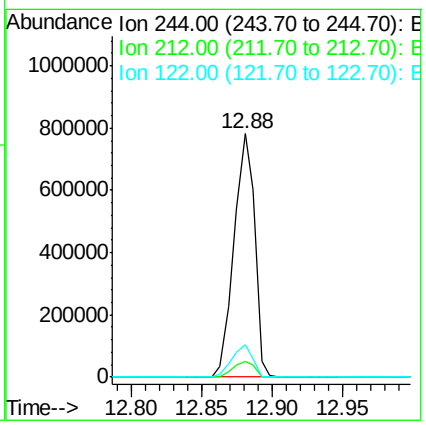


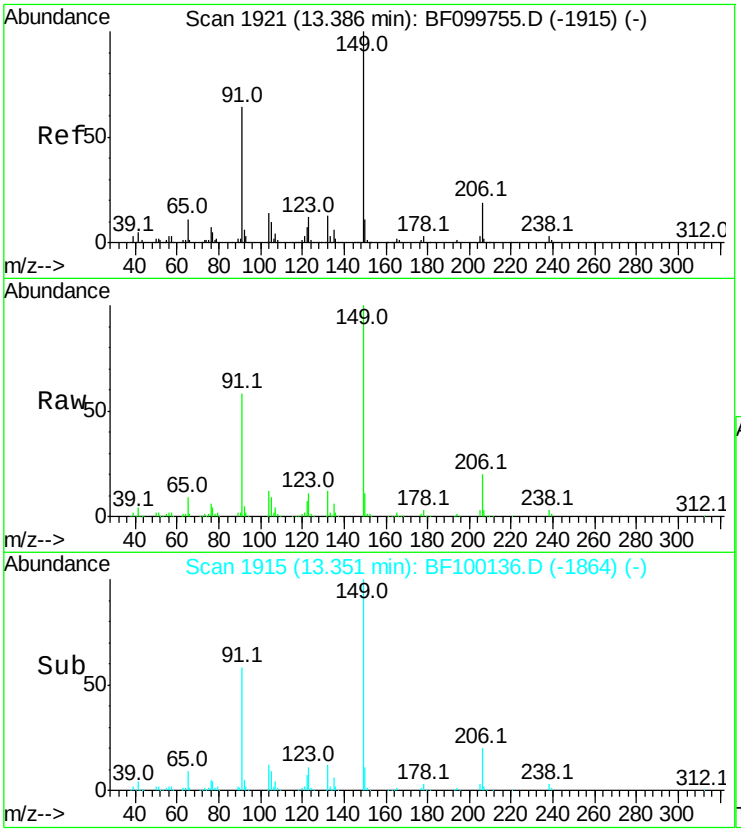


#78
Terphenyl-d14
Concen: 85.234 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:244 Resp: 796351

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.6	11.0	16.4



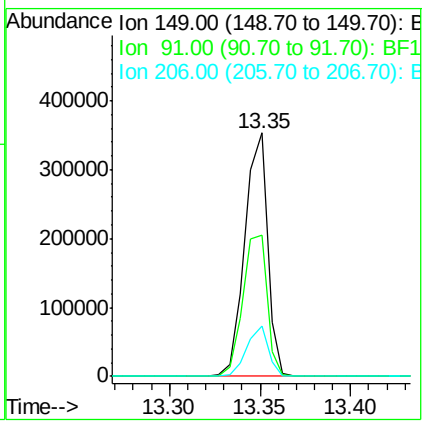


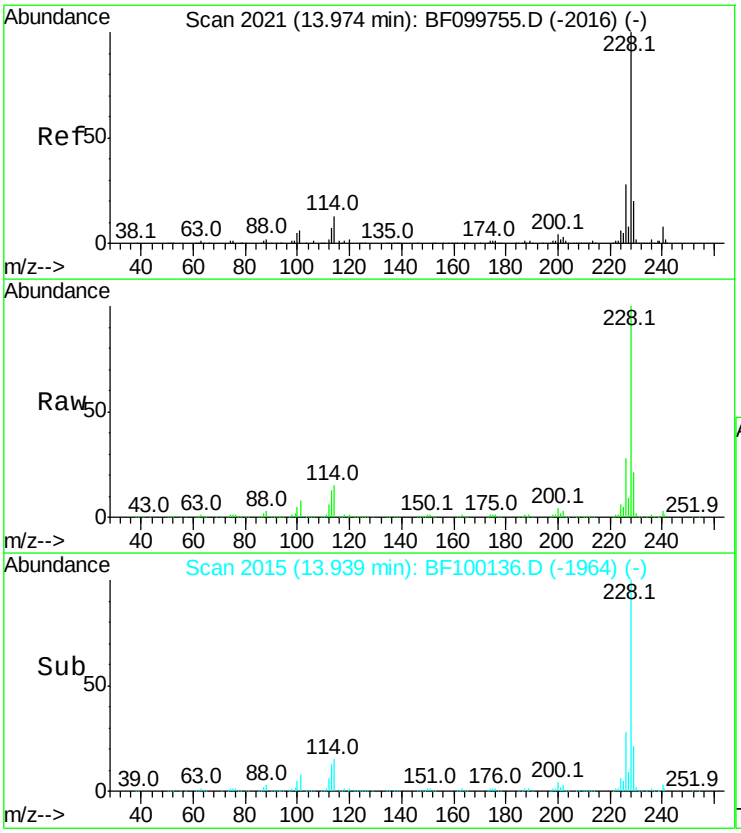
#79
Butylbenzylphthalate
Concen: 40.591 ng
RT: 13.35 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 310334

Ion	Ratio	Lower	Upper
149	100		
91	58.3	56.8	85.2
206	20.5	14.1	21.1

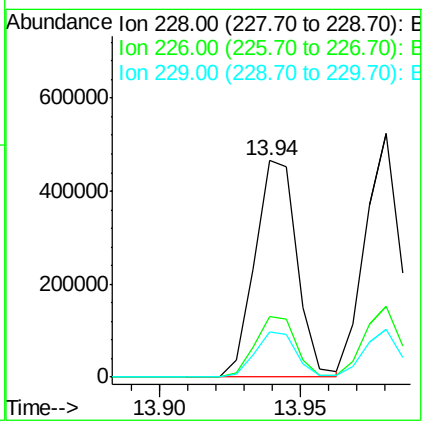


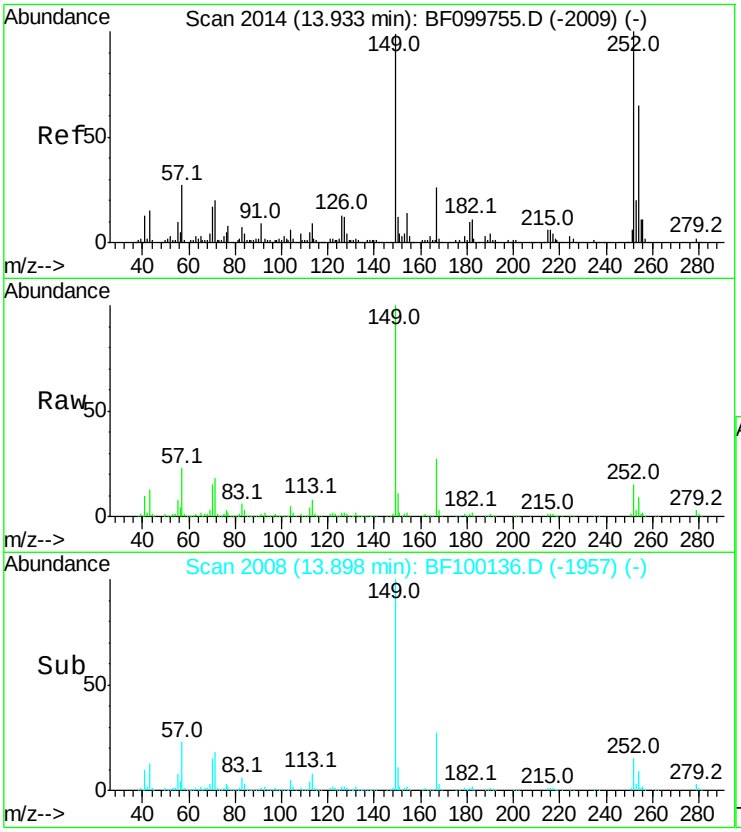


#80
Benzo(a)anthracene
Concen: 37.214 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:228 Resp: 481681

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.6	15.8	23.6



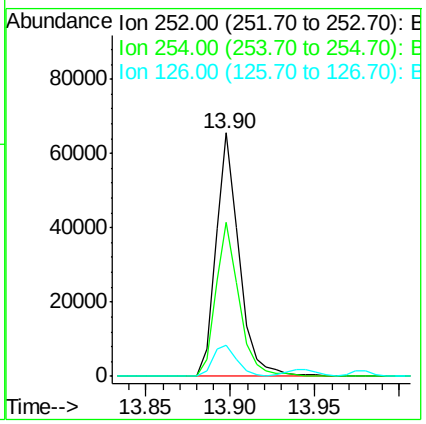


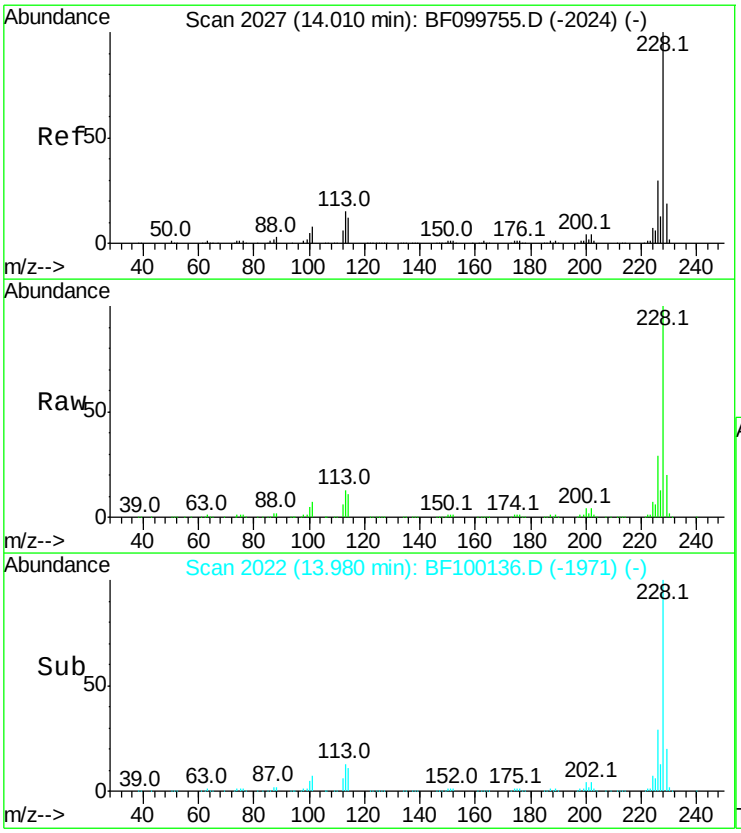
#81
3,3'-Dichlorobenzidine
Concen: 13.304 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 62508

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.4	75.6
126	12.8	11.3	16.9

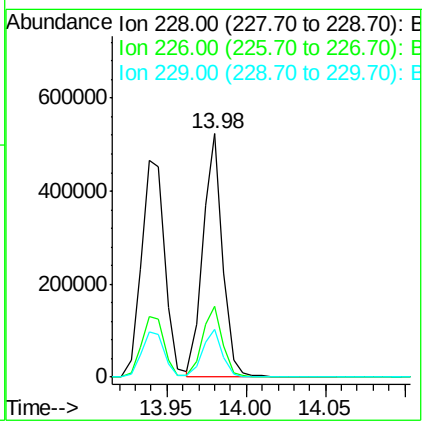


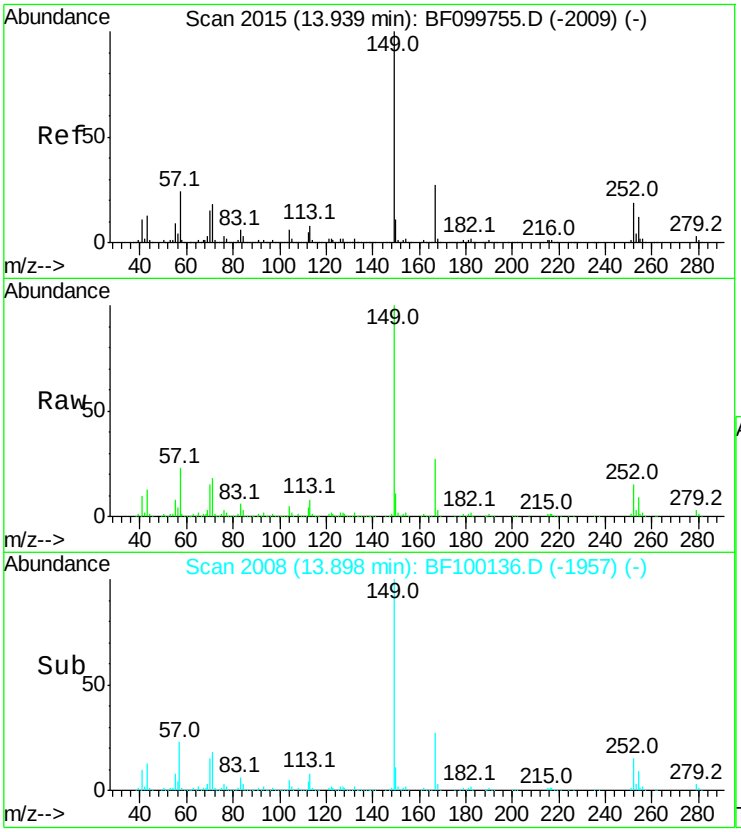


#82
Chrysene
Concen: 37.264 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:228 Resp: 453454

Ion	Ratio	Lower	Upper
228	100		
226	29.3	25.0	37.6
229	19.6	16.2	24.4



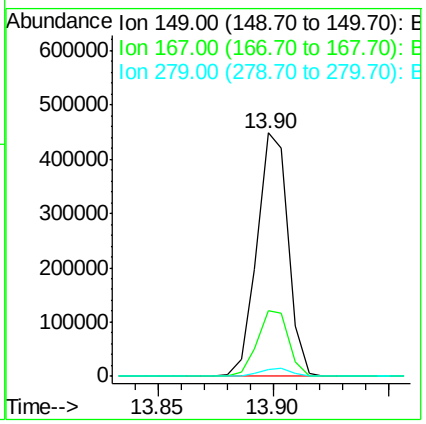


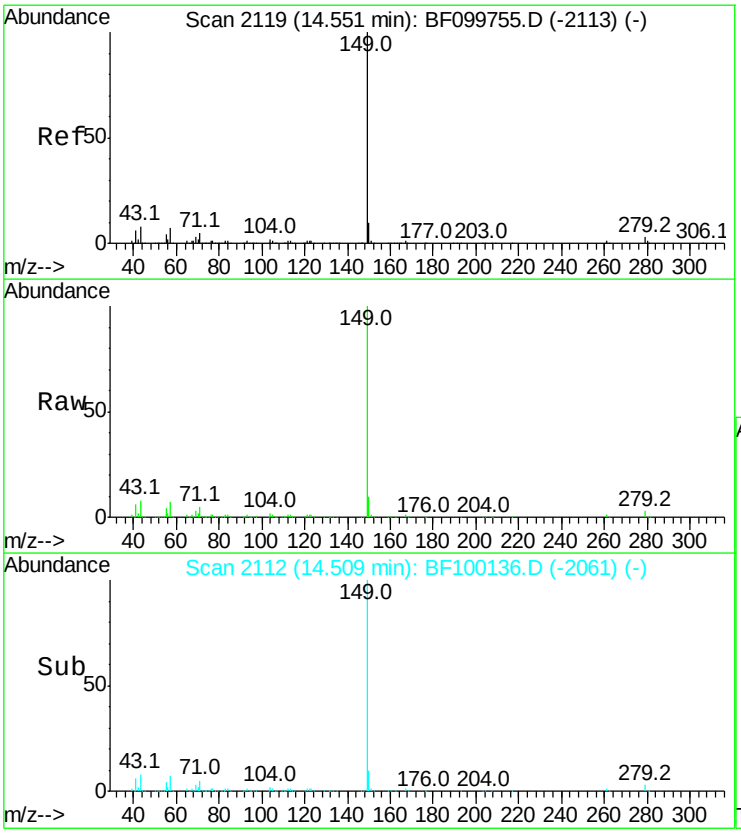
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.442 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 423469

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	2.9	3.0	4.4#

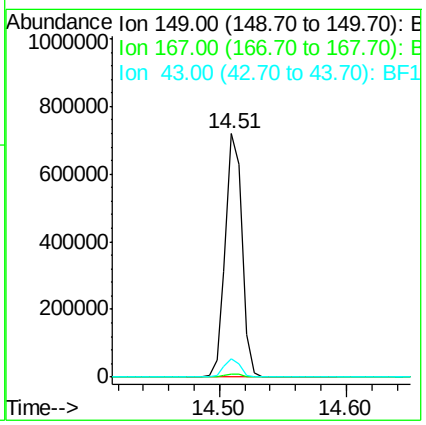


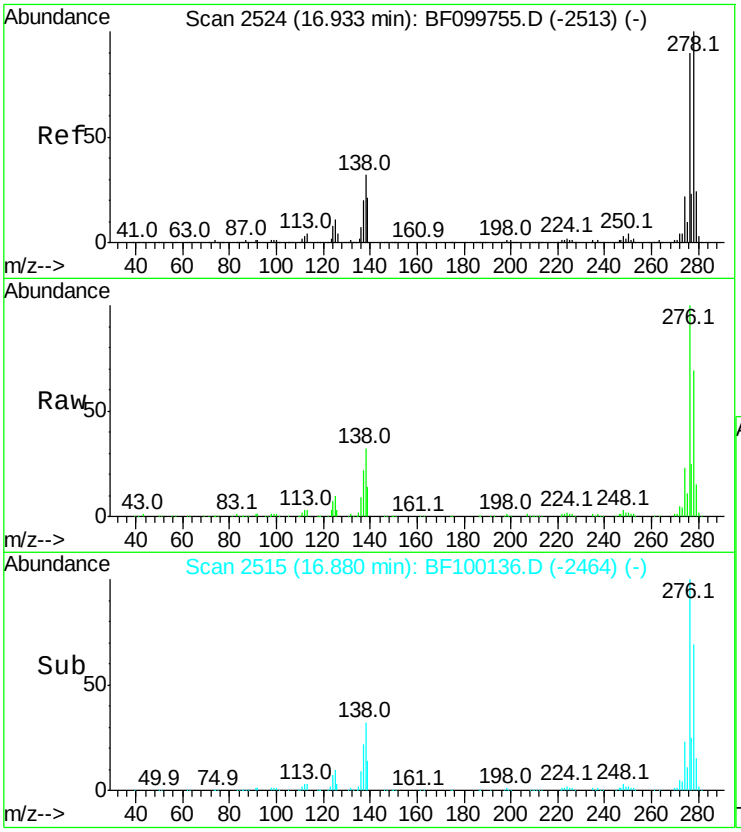


#84
Di-n-octyl phthalate
Concen: 35.578 ng
RT: 14.51 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:149 Resp: 655616

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.1	8.4	12.6#



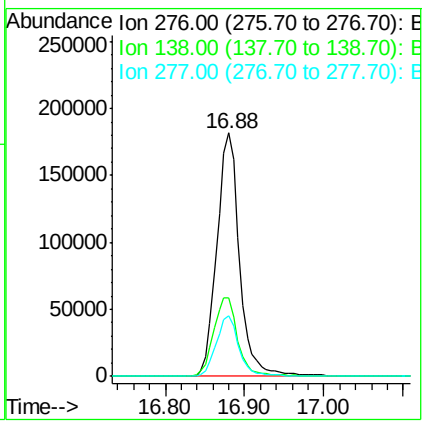


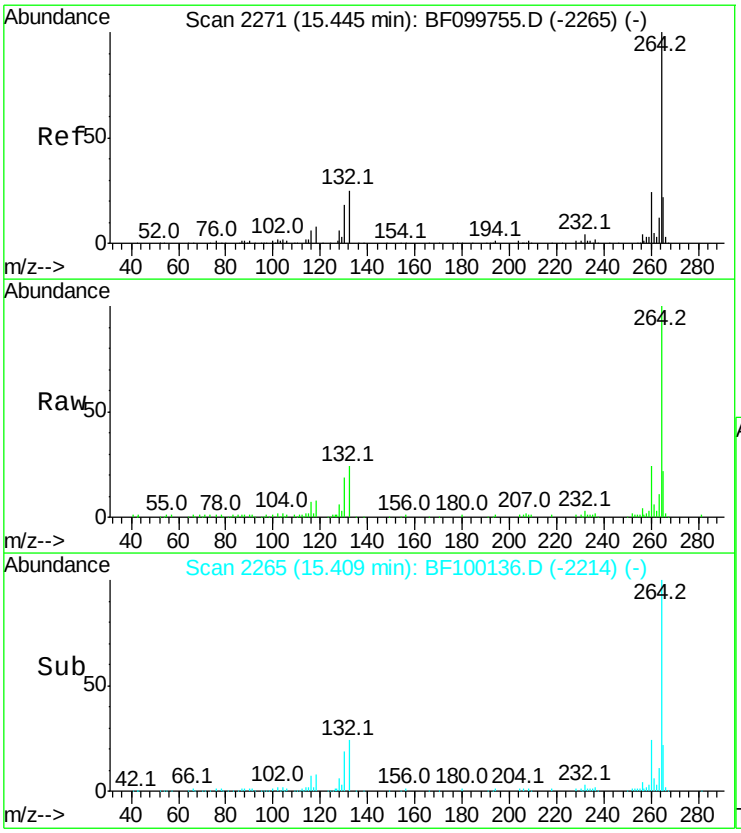
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.243 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 360193

Ion	Ratio	Lower	Upper
276	100		
138	34.4	25.0	37.6
277	25.1	20.1	30.1

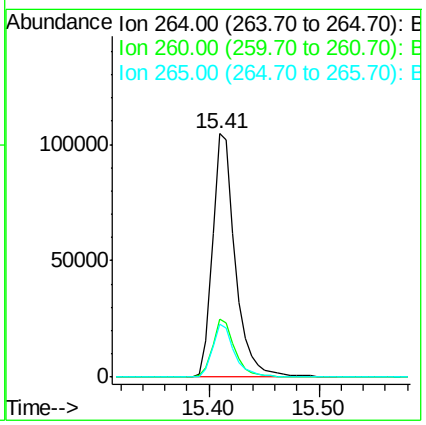


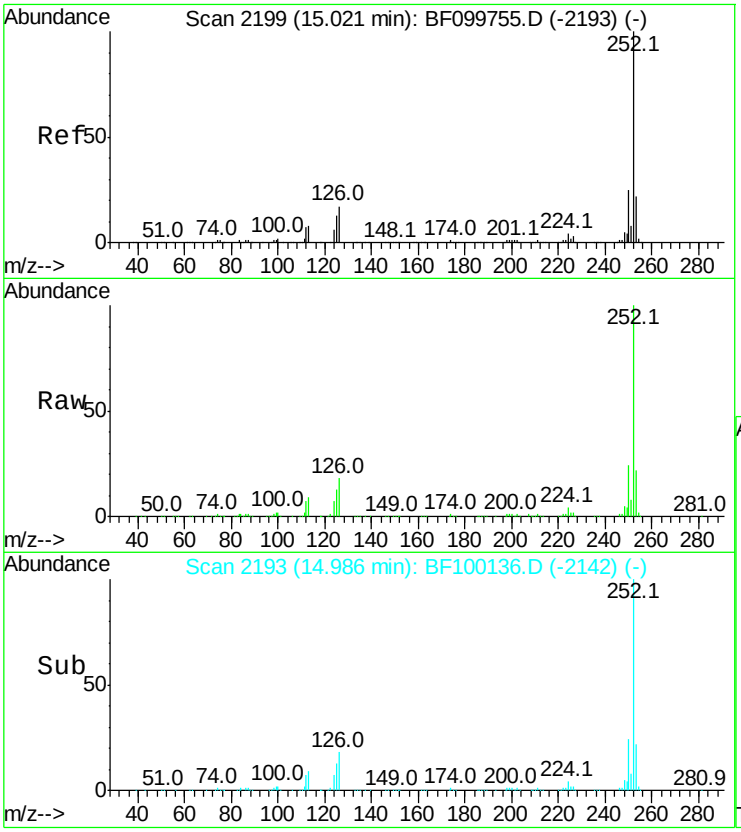


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:264 Resp: 148796

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.5	17.5	26.3



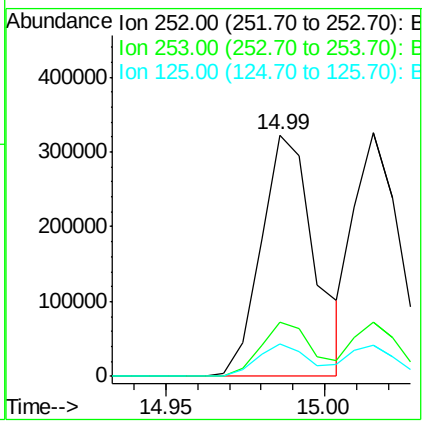


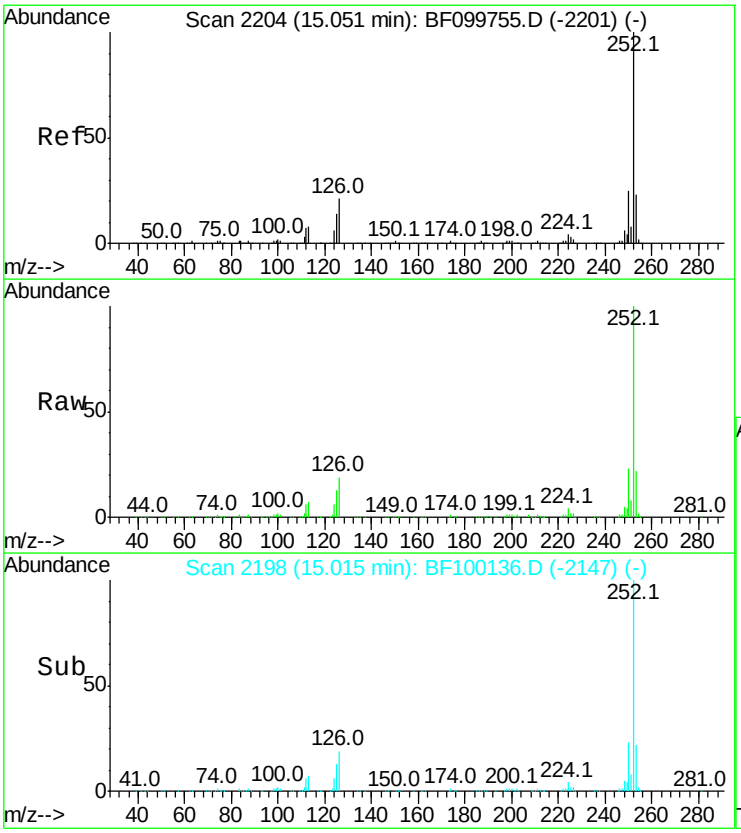
#87
Benzo(b)fluoranthene
Concen: 40.331 ng
RT: 14.99 min Scan# 2193
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 378940

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	13.2	9.0	13.6

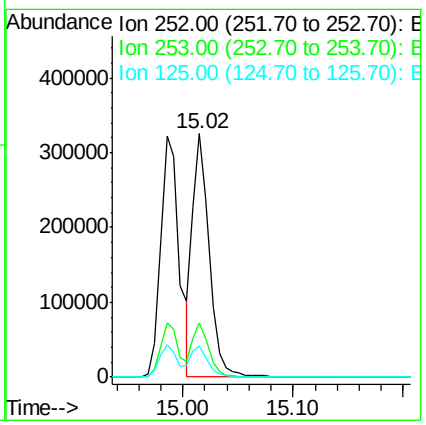


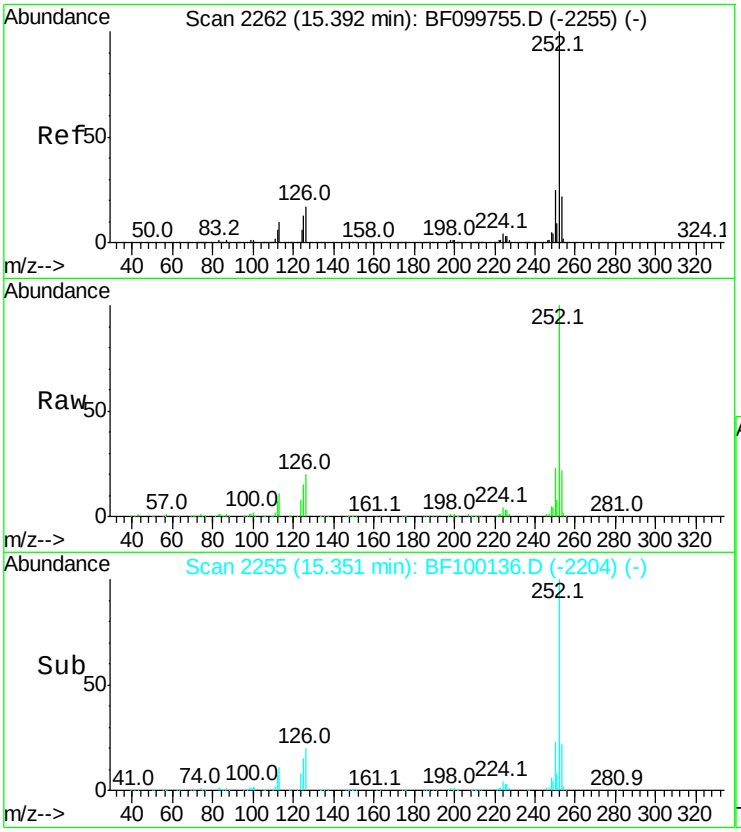


#88
Benzo(k)fluoranthene
Concen: 37.931 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:252 Resp: 336061

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	13.0	10.2	15.2



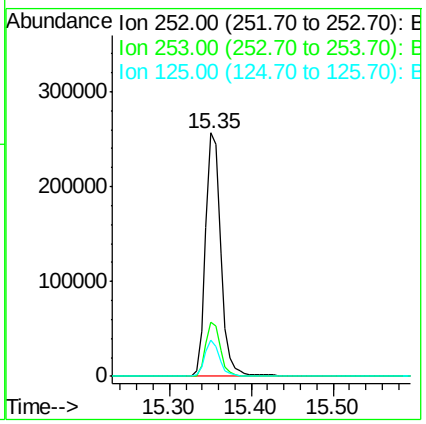


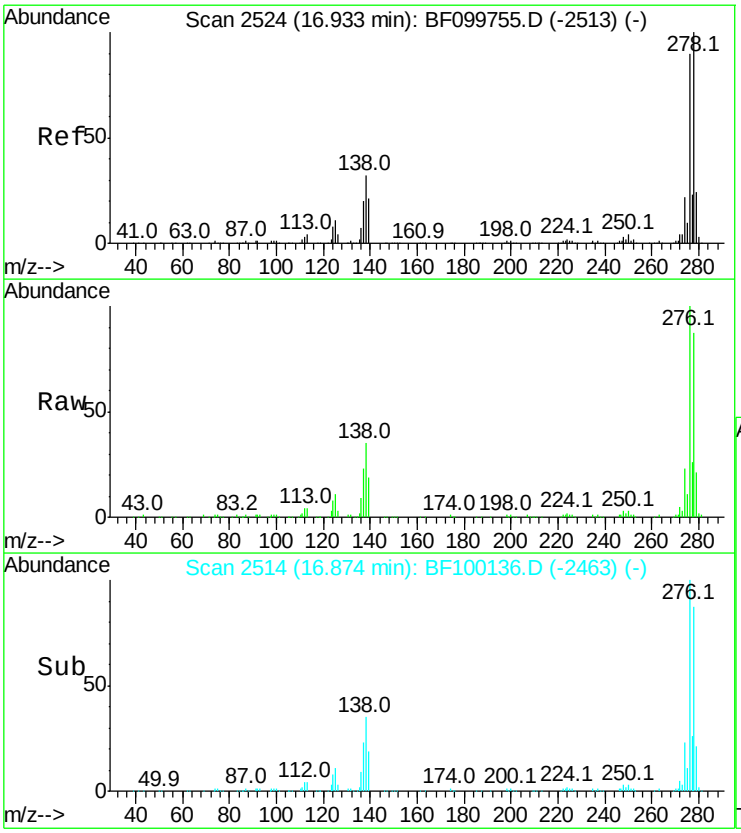
#89
Benzo(a)pyrene
Concen: 39.571 ng
RT: 15.35 min Scan# 2255
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 333978

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	15.1	9.8	14.6#

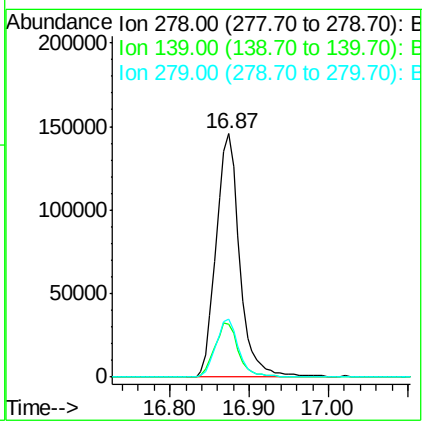


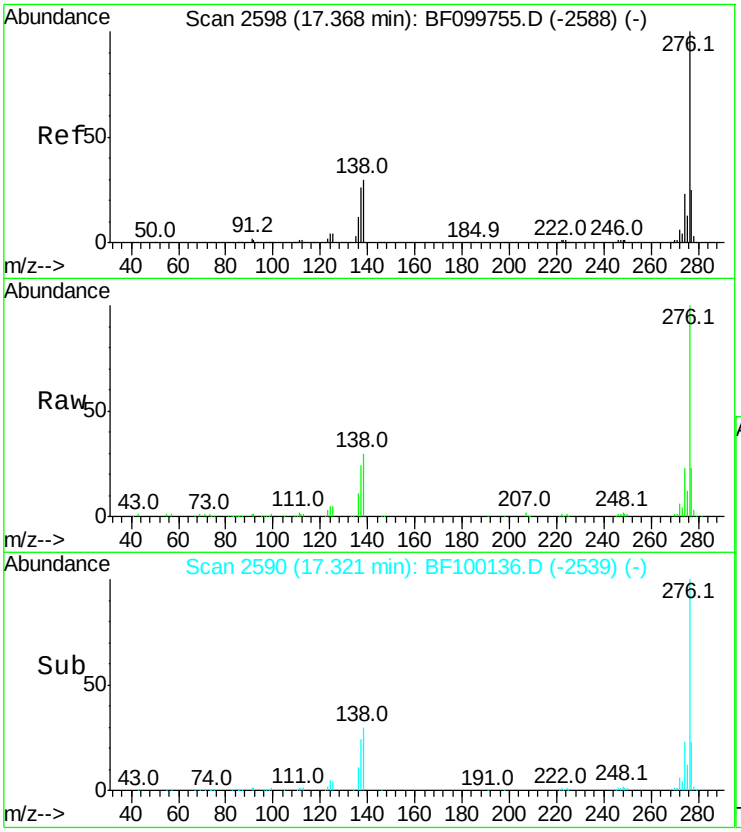


#90
Dibenzo(a,h)anthracene
Concen: 39.997 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Tgt Ion:278 Resp: 299959

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.841 ng
RT: 17.32 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BF100136.D
Acq: 3 Nov 2017 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 314335

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	30.2	21.8	32.8