Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100177.D
Acq On : 4 Nov 2017 14:42
Operator : SJ/JU
Sample : I6099-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 05 23:48:19 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	6.76	152	91182	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	384175	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	182426	20.00	ng		-0.01
63) Phenanthrene-d10	11.29	188	317776	20.00	ng		0.00
75) Chrysene-d12	13.94	240	170090	20.00	ng		0.00
86) Perylene-d12	15.40	264	153791	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	566252	97.50	ng		0.00
7) Phenol-d6	6.42	99	658294	95.59	ng		0.00
23) Nitrobenzene-d5	7.34	82	358821	60.13	ng		-0.01
41) 2,4,6-Tribromophenol	10.60	330	152014	91.44	ng		-0.01
44) 2-Fluorobiphenyl	9.12	172	632441	53.49	ng		-0.01
78) Terphenyl-d14	12.87	244	507667	65.23	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	66628	25.978	ng	#	88
3) Pyridine	3.30	79	147618	23.934	ng		90
4) n-Nitrosodimethylamine	3.25	42	61320	27.830	ng	#	60
6) Aniline	6.44	93	202648	22.695	ng	#	69
8) 2-Chlorophenol	6.56	128	223041	36.033	ng		93
9) Benzaldehyde	6.33	77	85062	20.670	ng		87
10) Phenol	6.43	94	271539	35.913	ng		87
11) bis(2-Chloroethyl)ether	6.50	93	198794	34.047	ng		93
12) 1,3-Dichlorobenzene	6.70	146	227739	32.767	ng	#	96
13) 1,4-Dichlorobenzene	6.78	146	234442	33.236	ng		97
14) 1,2-Dichlorobenzene	6.93	146	216301	33.645	ng		97
15) Benzyl Alcohol	6.92	79	155246	35.448	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.03	45	243999	37.620	ng	#	30
17) 2-Methylphenol	7.04	107	177090	34.202	ng	#	92
18) Hexachloroethane	7.26	117	75577	32.115	ng		97
19) n-Nitroso-di-n-propylamine	7.18	70	137613	34.099	ng		93
20) 3+4-Methylphenols	7.20	107	240614	39.910	ng		96
22) Acetophenone	7.19	105	288874	33.024	ng	#	91
24) Nitrobenzene	7.36	77	205065	34.106	ng		91
25) Isophorone	7.59	82	394897	36.470	ng		97
26) 2-Nitrophenol	7.67	139	125504	36.444	ng	#	82
27) 2,4-Dimethylphenol	7.71	122	198141	39.050	ng		96
28) bis(2-Chloroethoxy)methane	7.80	93	259598	34.233	ng		99
29) 2,4-Dichlorophenol	7.92	162	199789	37.904	ng		98
30) 1,2,4-Trichlorobenzene	7.99	180	190650	33.852	ng		98
31) Naphthalene	8.07	128	624359	33.668	ng		99
32) Benzoic acid	7.85	122	22347	5.004	ng		92
33) 4-Chloroaniline	8.13	127	135258	17.663	ng	#	93
34) Hexachlorobutadiene	8.17	225	93676	32.337	ng		97
35) Caprolactam	8.51	113	34406	20.757	ng	#	73
36) 4-Chloro-3-methylphenol	8.63	107	194060	36.071	ng		93
37) 2-Methylnaphthalene	8.76	142	443871	35.717	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	183816	31.198	ng	#	97
40) Hexachlorocyclopentadiene	8.90	237	26229	32.951	ng		97

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100177.D
Acq On : 4 Nov 2017 14:42
Operator : SJ/JU
Sample : I6099-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 05 23:48:19 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	9.05	196	126863	35.597	ng		98
43) 2,4,5-Trichlorophenol	9.10	196	127205	33.635	ng	#	93
45) 1,1'-Biphenyl	9.22	154	518056	31.391	ng		98
46) 2-Chloronaphthalene	9.25	162	407683	34.016	ng		95
47) 2-Nitroaniline	9.36	65	107001	34.016	ng		85
48) Acenaphthylene	9.66	152	606024	32.830	ng		99
49) Dimethylphthalate	9.53	163	594759	41.169	ng		99
50) 2,6-Dinitrotoluene	9.60	165	105047	34.589	ng	#	86
51) Acenaphthene	9.83	154	367957	32.623	ng		98
52) 3-Nitroaniline	9.78	138	83494	23.332	ng		89
53) 2,4-Dinitrophenol	9.92	184	22337	23.048	ng	#	87
54) Dibenzofuran	10.01	168	556040	34.924	ng		97
55) 4-Nitrophenol	9.97	139	76745	41.045	ng		81
56) 2,4-Dinitrotoluene	10.02	165	146636	40.092	ng	#	74
57) Fluorene	10.35	166	443781	33.665	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	104004	39.222	ng	#	88
59) Diethylphthalate	10.22	149	466382	33.058	ng		97
60) 4-Chlorophenyl-phenylether	10.34	204	207535	33.452	ng		90
61) 4-Nitroaniline	10.40	138	108280	31.715	ng		82
62) Azobenzene	10.50	77	401511	33.951	ng		89
64) 4,6-Dinitro-2-methylphenol	10.44	198	44706	22.380	ng	#	70
65) n-Nitrosodiphenylamine	10.46	169	397487	33.885	ng		98
66) 4-Bromophenyl-phenylether	10.83	248	118051	35.288	ng	#	87
67) Hexachlorobenzene	10.90	284	117686	34.386	ng		92
68) Atrazine	10.99	200	123127	34.943	ng		98
69) Pentachlorophenol	11.11	266	79536	54.385	ng		98
70) Phenanthrene	11.32	178	601741	33.554	ng		99
71) Anthracene	11.37	178	631754	34.705	ng		99
72) Carbazole	11.53	167	573834	33.522	ng		98
73) Di-n-butylphthalate	11.84	149	731954	33.523	ng		98
74) Fluoranthene	12.51	202	577863	31.006	ng		99
76) Benzidine	12.63	184	171169	22.998	ng		97
77) Pyrene	12.74	202	570003	44.072	ng		99
79) Butylbenzylphthalate	13.34	149	260989	40.979	ng		87
80) Benzo(a)anthracene	13.93	228	358351	33.234	ng		98
81) 3,3'-Dichlorobenzidine	13.89	252	90654	23.161	ng		98
82) Chrysene	13.97	228	344858	34.020	ng		97
83) Bis(2-ethylhexyl)phthalate	13.89	149	336420	37.615	ng	#	98
84) Di-n-octyl phthalate	14.50	149	478374	31.163	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.86	276	360265	38.713	ng		97
87) Benzo(b)fluoranthene	14.98	252	304761	31.383	ng		99
88) Benzo(k)fluoranthene	15.00	252	287770	31.425	ng		98
89) Benzo(a)pyrene	15.34	252	299814	34.369	ng	#	96
90) Dibenzo(a,h)anthracene	16.86	278	303116	39.105	ng		97
91) Benzo(g,h,i)perylene	17.31	276	314725	41.501	ng		99

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

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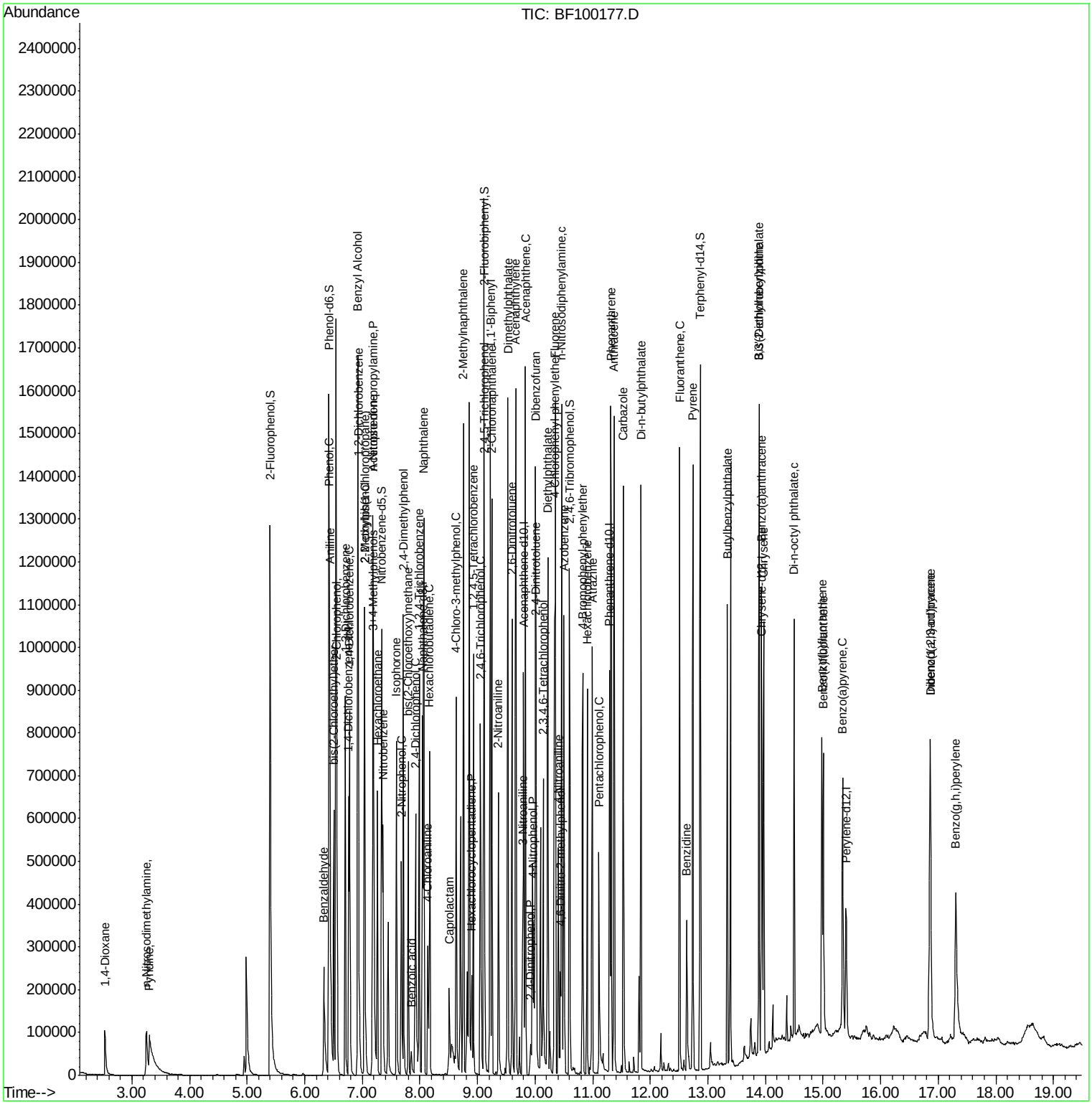
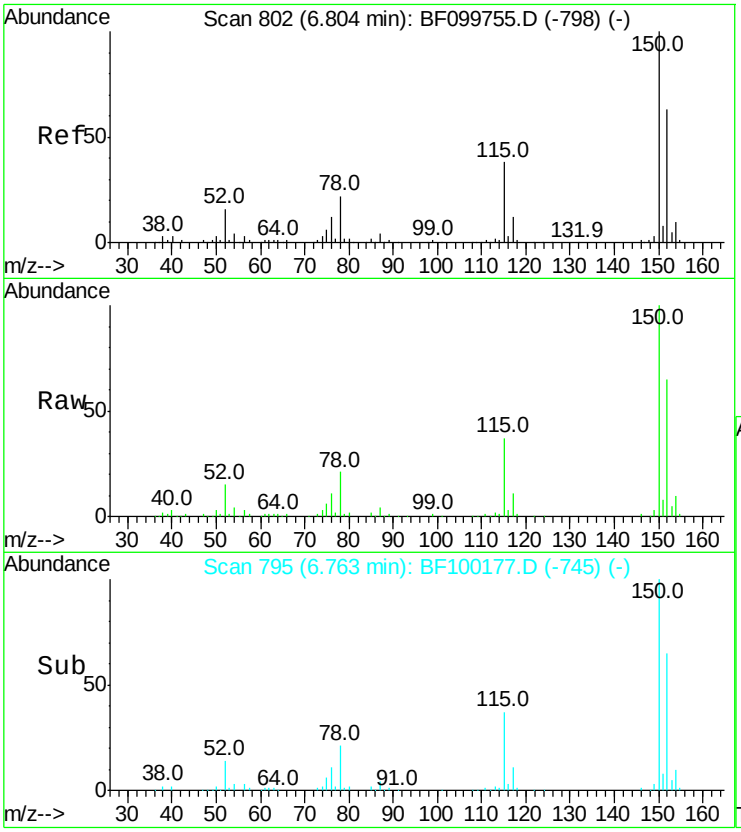
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100177.D
Acq On : 4 Nov 2017 14:42
Operator : SJ/JU
Sample : I6099-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 05 23:48:19 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



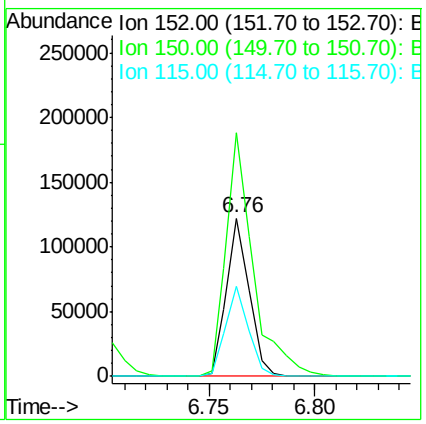


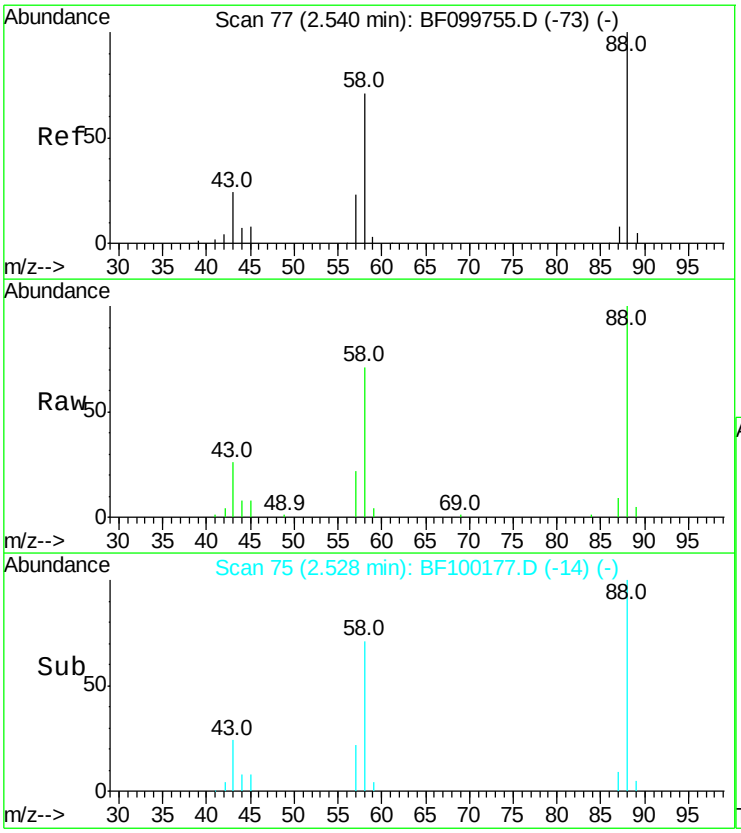
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 91182

Ion	Ratio	Lower	Upper
152	100		
150	154.2	124.6	186.8
115	57.1	50.1	75.1

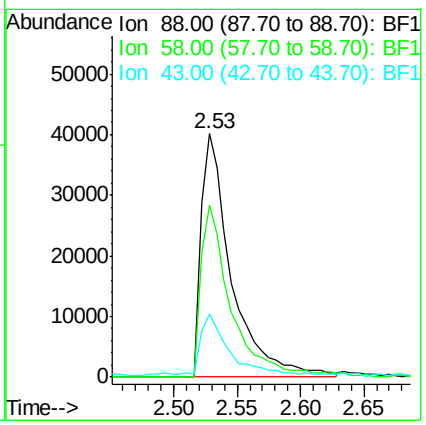


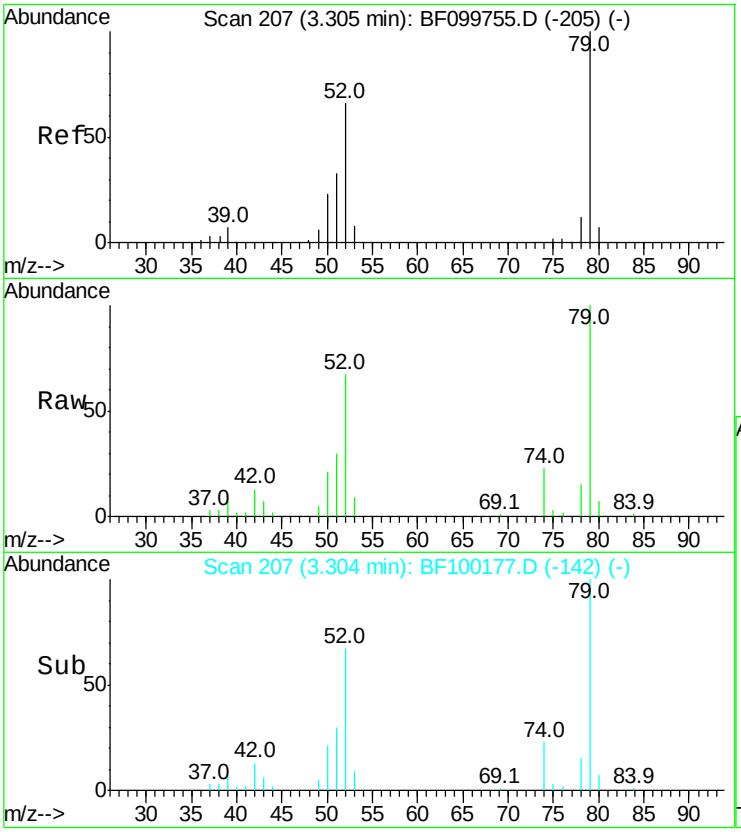


#2
1,4-Dioxane
Concen: 25.978 ng
RT: 2.53 min Scan# 75
Delta R.T. 0.06 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 88 Resp: 66628

Ion	Ratio	Lower	Upper
88	100		
58	69.0	62.6	93.8
43	22.4	24.6	37.0#



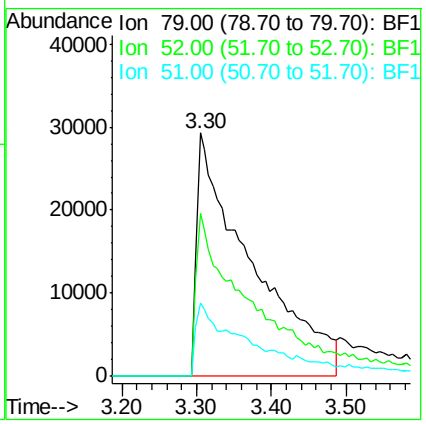


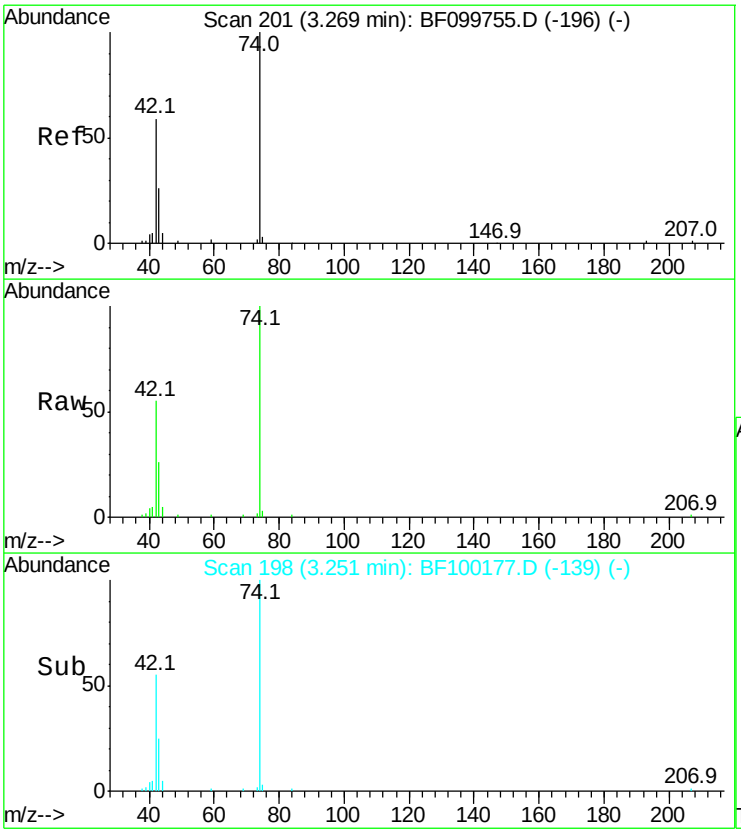
#3
Pyridine
Concen: 23.934 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.08 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 147618

Ion	Ratio	Lower	Upper
79	100		
52	67.1	59.8	89.6
51	30.0	29.8	44.8

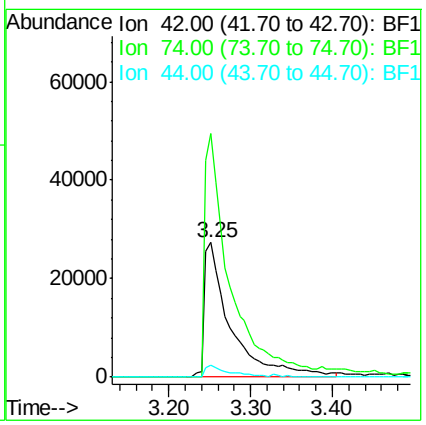


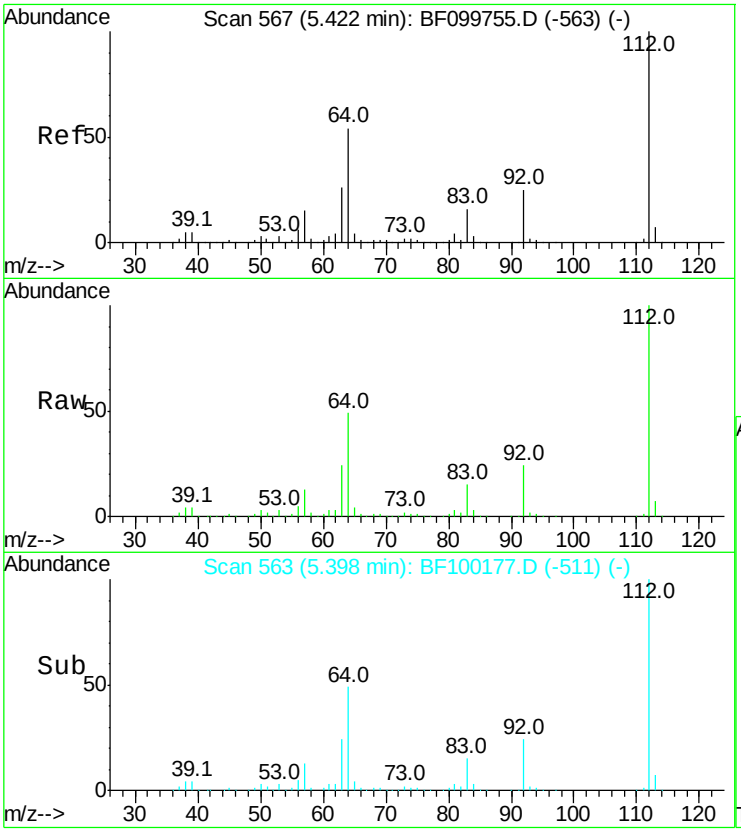


#4
n-Nitrosodimethylamine
Concen: 27.830 ng
RT: 3.25 min Scan# 198
Delta R.T. 0.05 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 42 Resp: 61320

Ion	Ratio	Lower	Upper
42	100		
74	181.4	104.9	157.3#
44	8.8	6.9	10.3



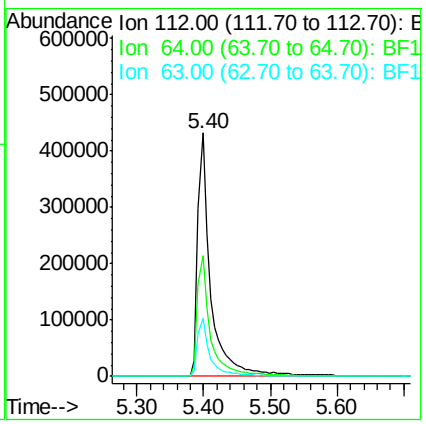


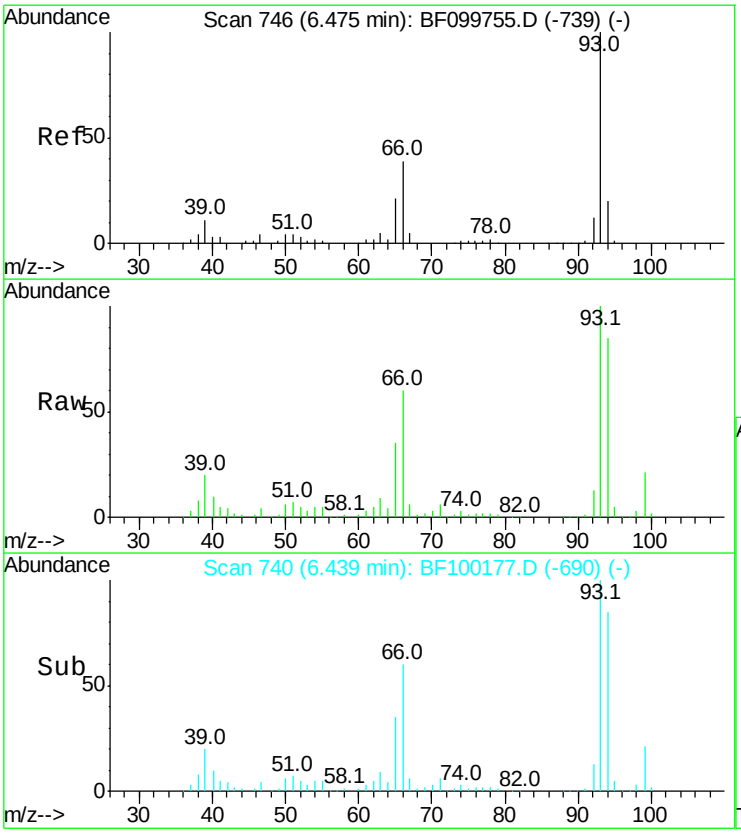
#5
2-Fluorophenol
Concen: 97.497 ng
RT: 5.40 min Scan# 563
Delta R.T. 0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 566252

Ion	Ratio	Lower	Upper
112	100		
64	49.4	47.9	71.9
63	23.9	23.7	35.5

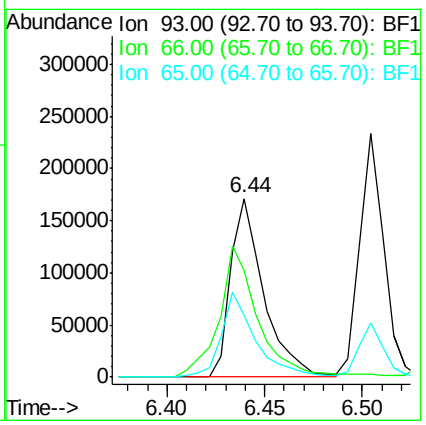


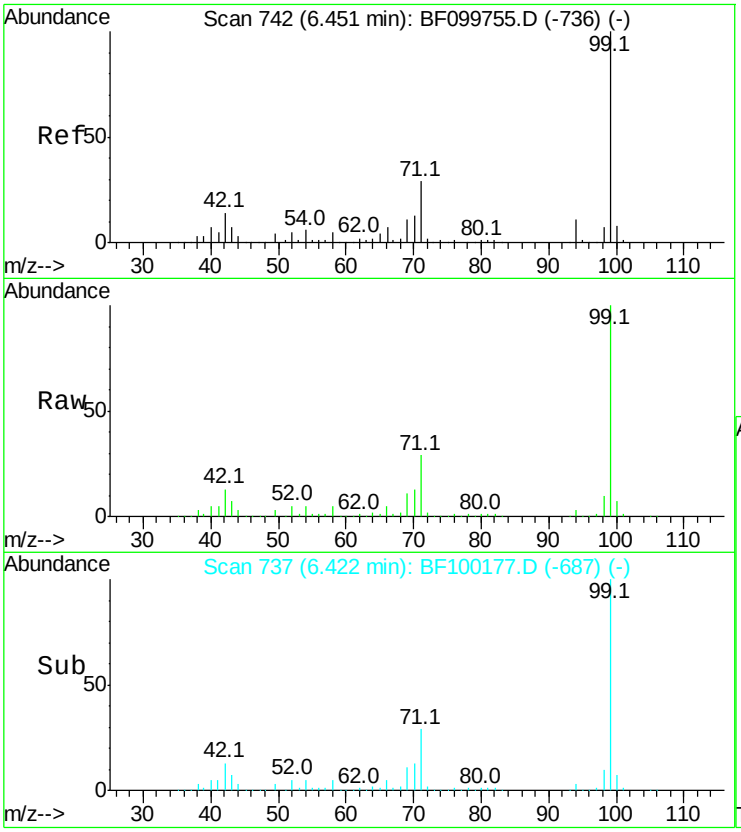


#6
Aniline
Concen: 22.695 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 93 Resp: 202648

Ion	Ratio	Lower	Upper
93	100		
66	59.9	32.2	48.2#
65	34.6	16.4	24.6#



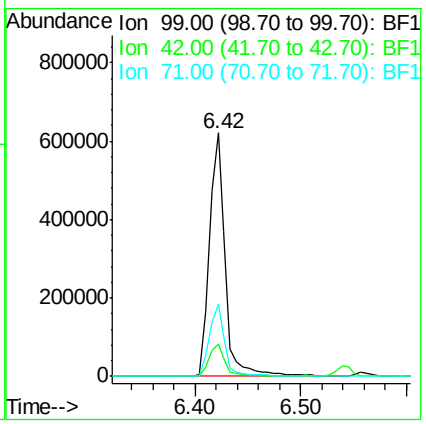


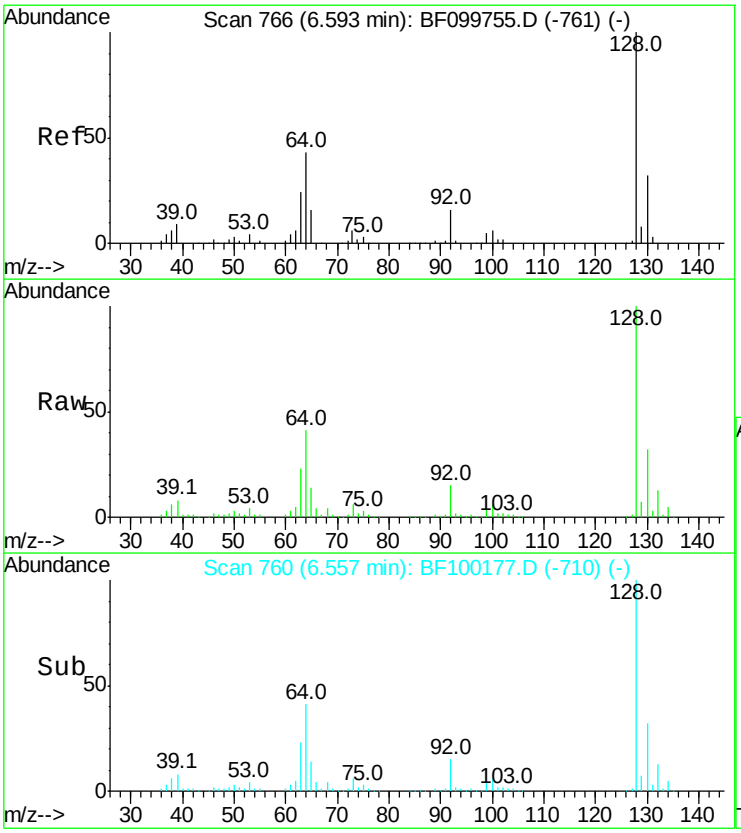
#7
Phenol-d6
Concen: 95.591 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 658294

Ion	Ratio	Lower	Upper
99	100		
42	13.5	14.5	21.7#
71	29.4	25.4	38.0

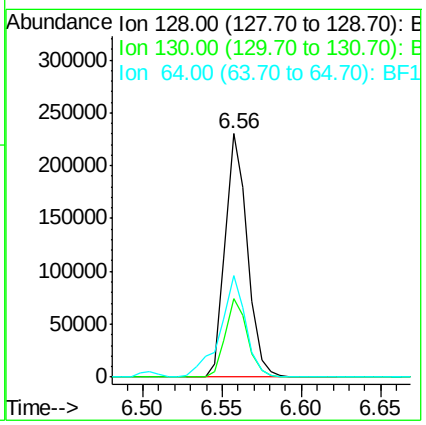


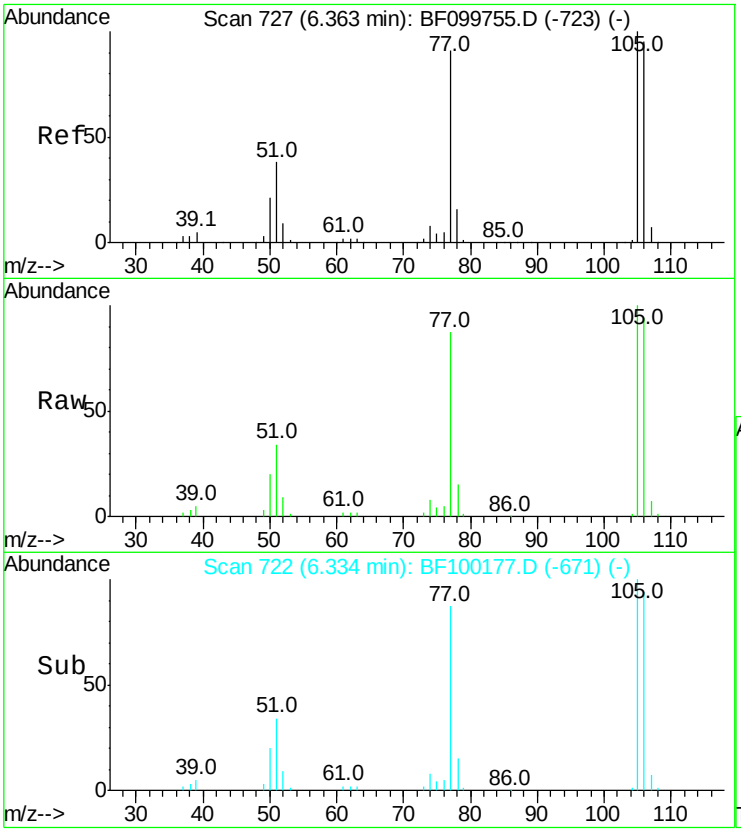


#8
2-Chlorophenol
Concen: 36.033 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:128 Resp: 223041

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	41.5	29.4	69.4

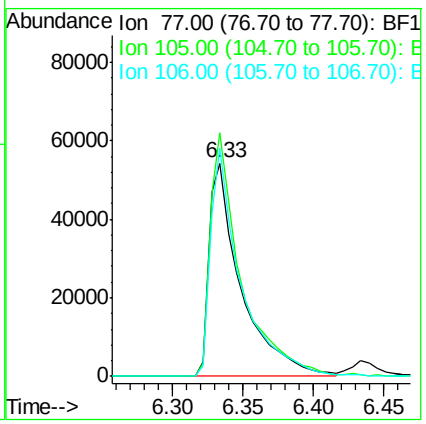




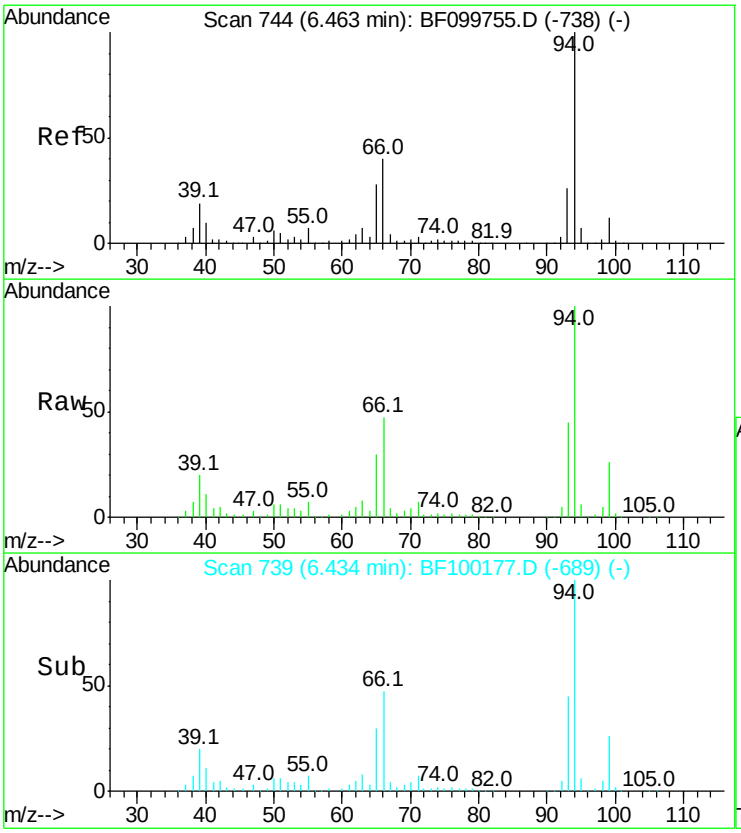
#9
Benzaldehyde
Concen: 20.670 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 77 Resp: 85062

Ion	Ratio	Lower	Upper
77	100		
105	114.4	81.1	121.1
106	107.1	74.5	114.5



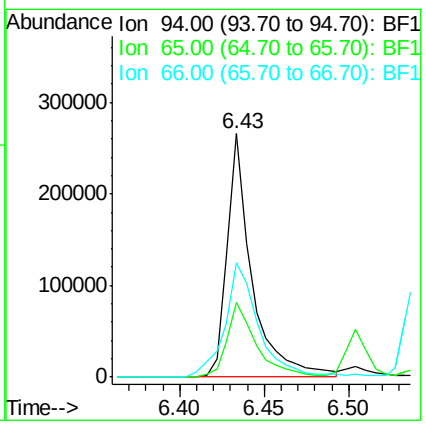
Instrument :
BNA_F
ClientSampleId :

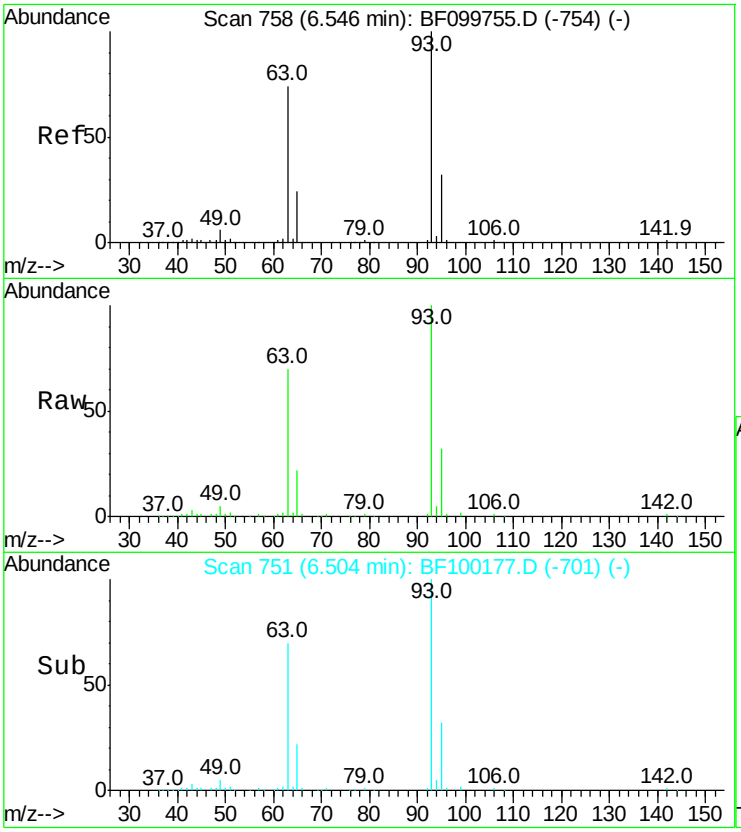


#10
Phenol
Concen: 35.913 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 94 Resp: 271539

Ion	Ratio	Lower	Upper
94	100		
65	30.5	7.9	47.9
66	47.1	16.2	56.2



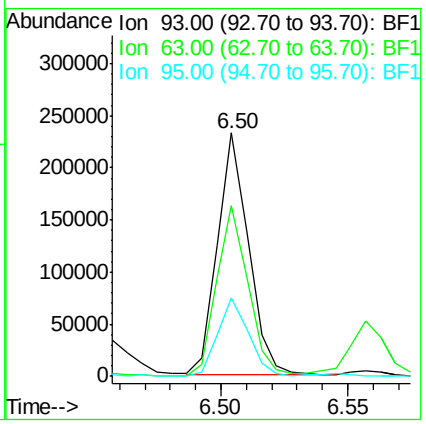


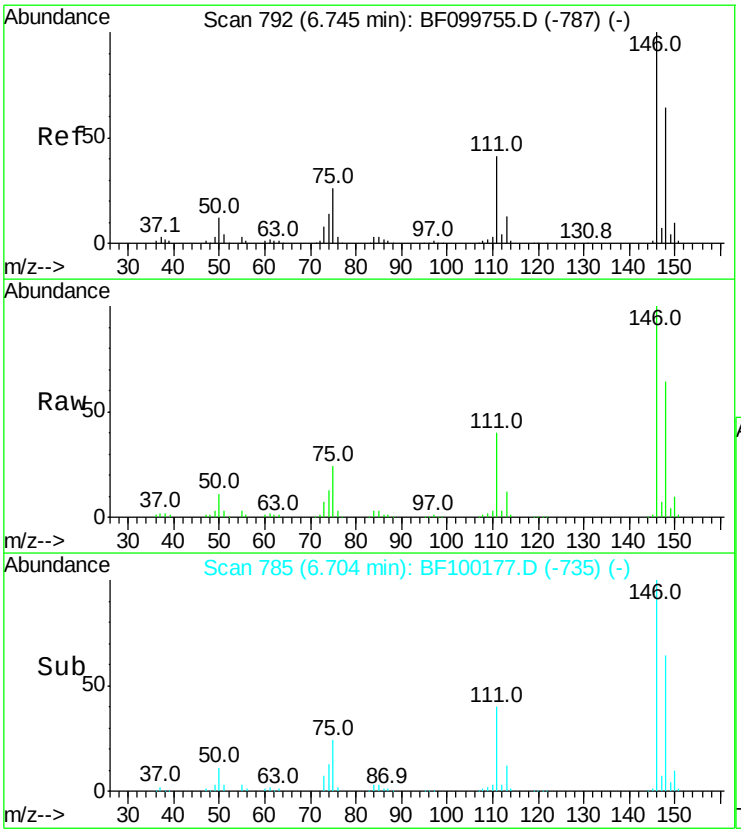
#11
bis(2-Chloroethyl)ether
Concen: 34.047 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 198794

Ion	Ratio	Lower	Upper
93	100		
63	70.4	58.6	98.6
95	32.5	11.8	51.8

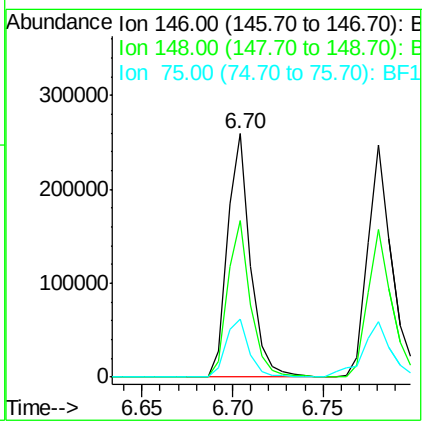


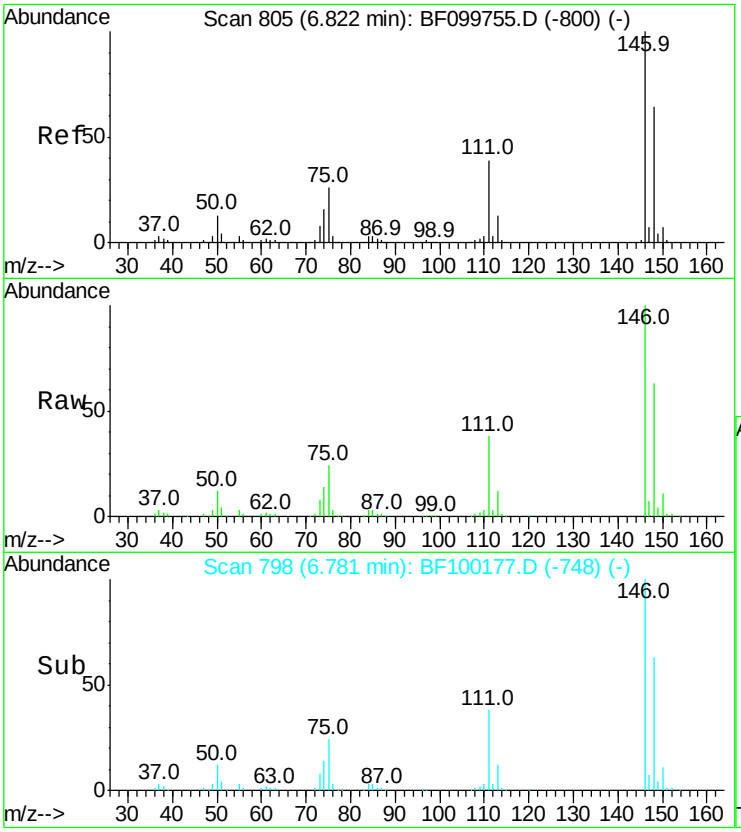


#12
1,3-Dichlorobenzene
Concen: 32.767 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:146 Resp: 227739

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	23.7	24.2	36.4#

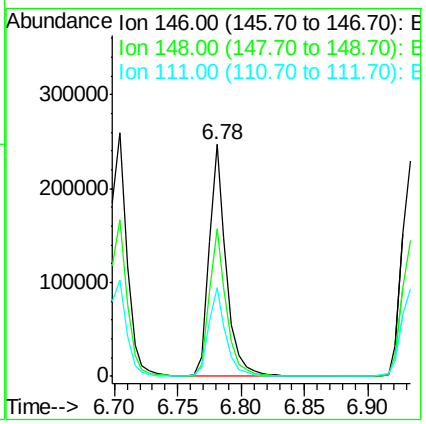




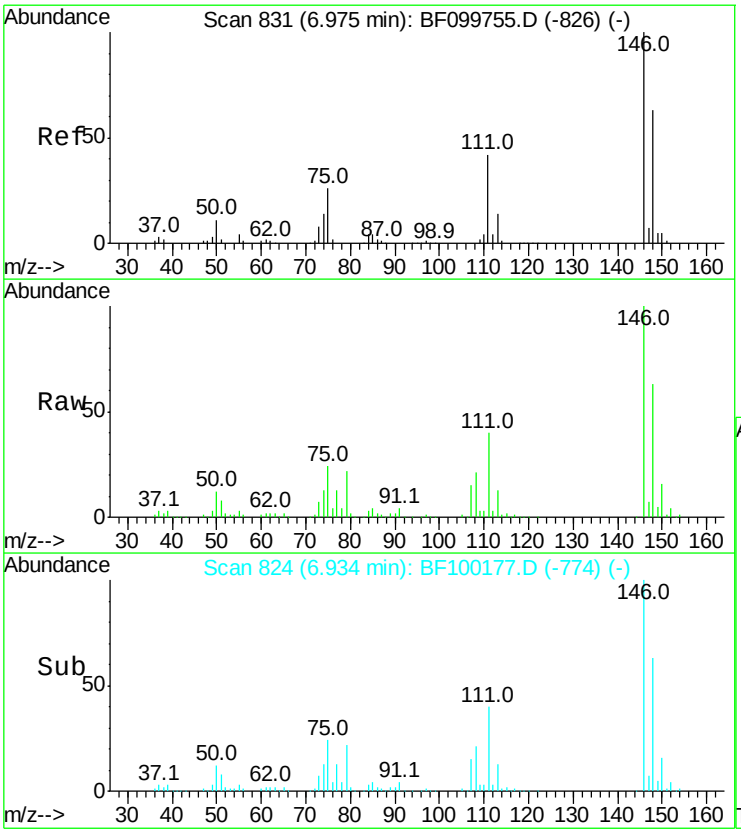
#13
1,4-Dichlorobenzene
Concen: 33.236 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:146 Resp: 234442

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	38.3	34.2	51.2



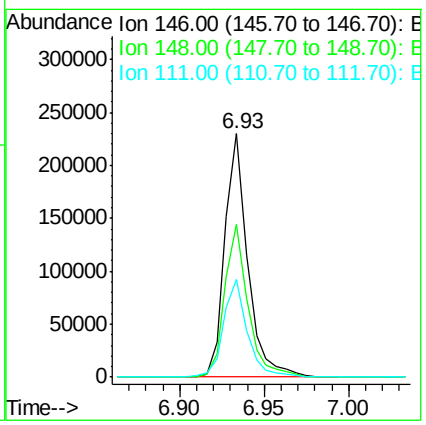
Instrument :
BNA_F
ClientSampleId :

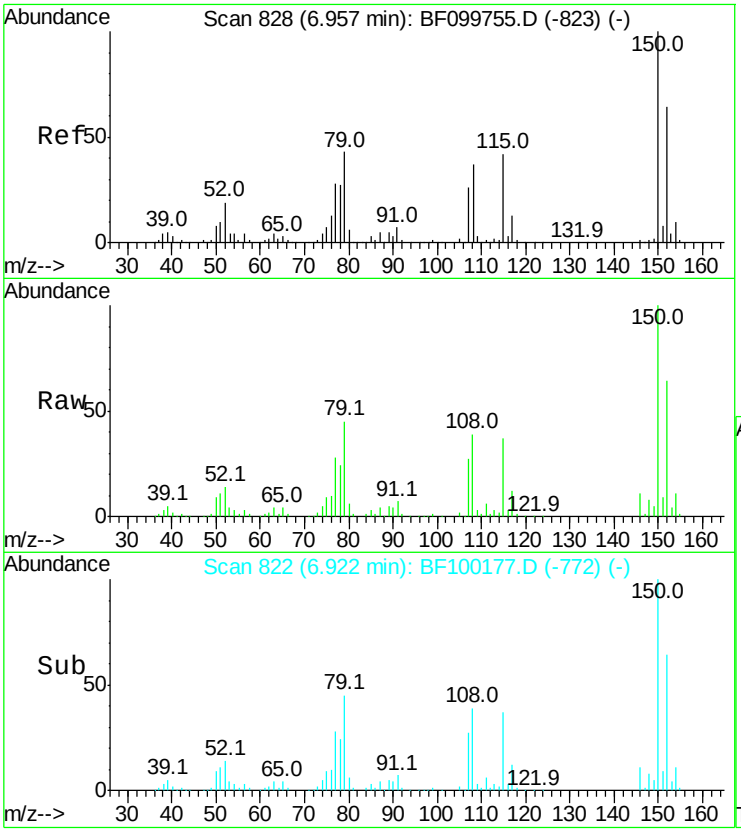


#14
1,2-Dichlorobenzene
Concen: 33.645 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:146 Resp: 216301

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	40.4	36.0	54.0



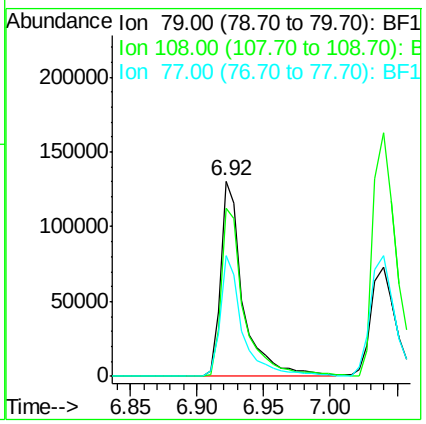


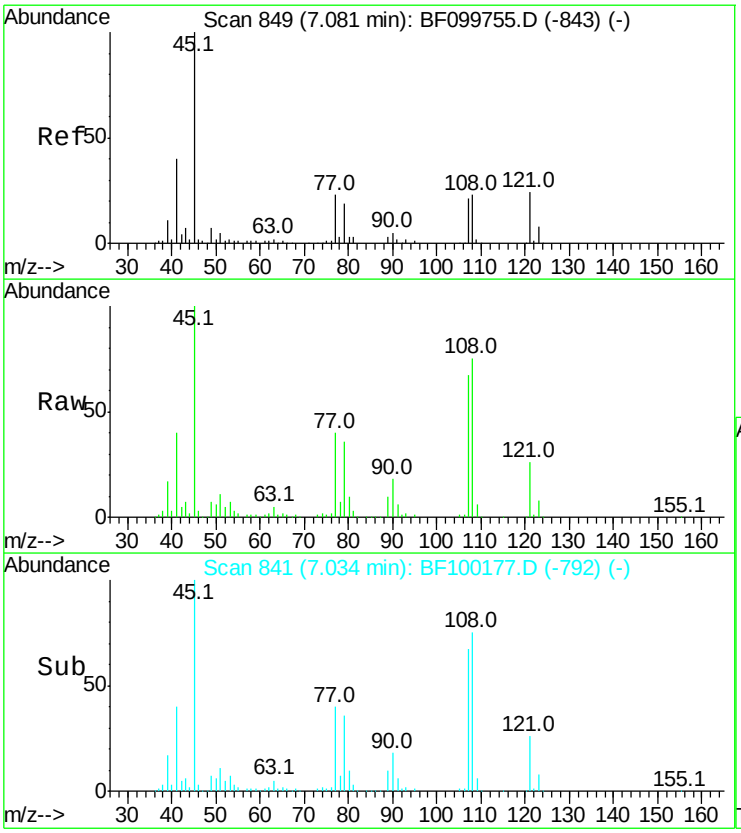
#15
Benzyl Alcohol
Concen: 35.448 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 155246

Ion	Ratio	Lower	Upper
79	100		
108	85.8	65.1	97.7
77	61.7	50.6	75.8

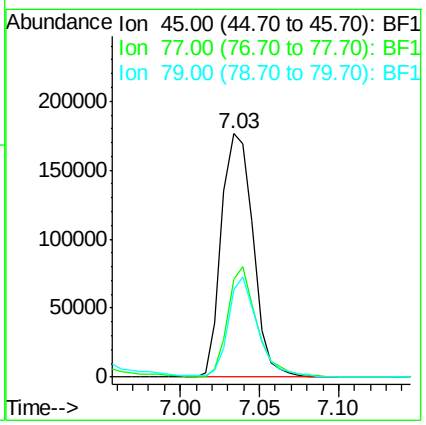


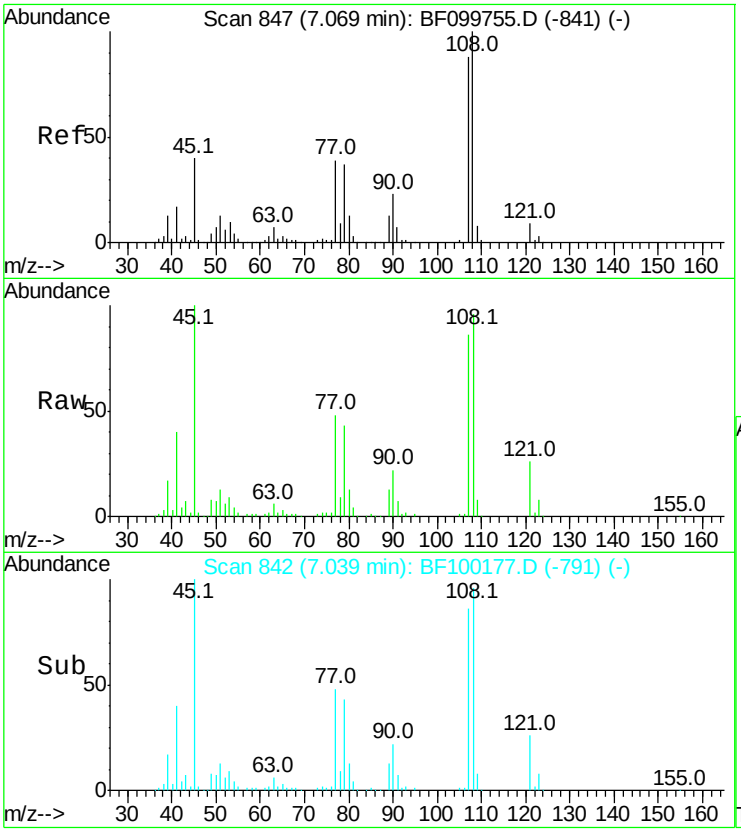


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.620 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 45 Resp: 243999

Ion	Ratio	Lower	Upper
45	100		
77	40.2	0.0	32.9#
79	36.1	0.0	29.6#



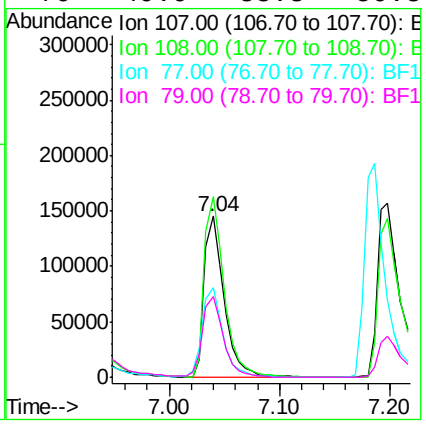


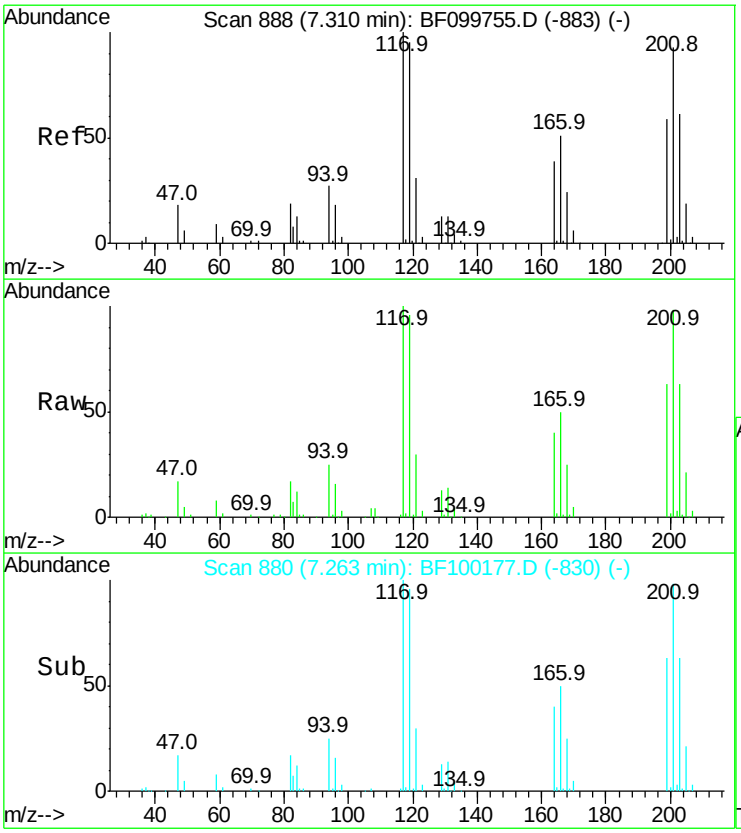
#17
2-Methylphenol
Concen: 34.202 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 177090

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.7	137.5
77	55.3	33.8	50.8#
79	49.9	33.8	50.8

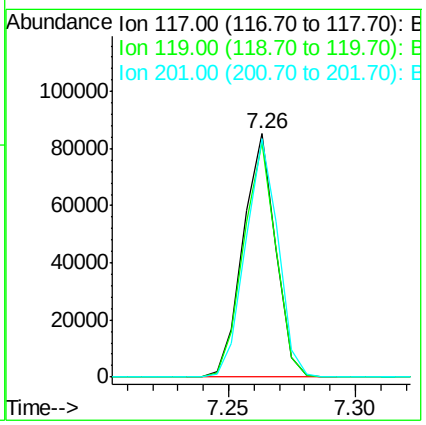


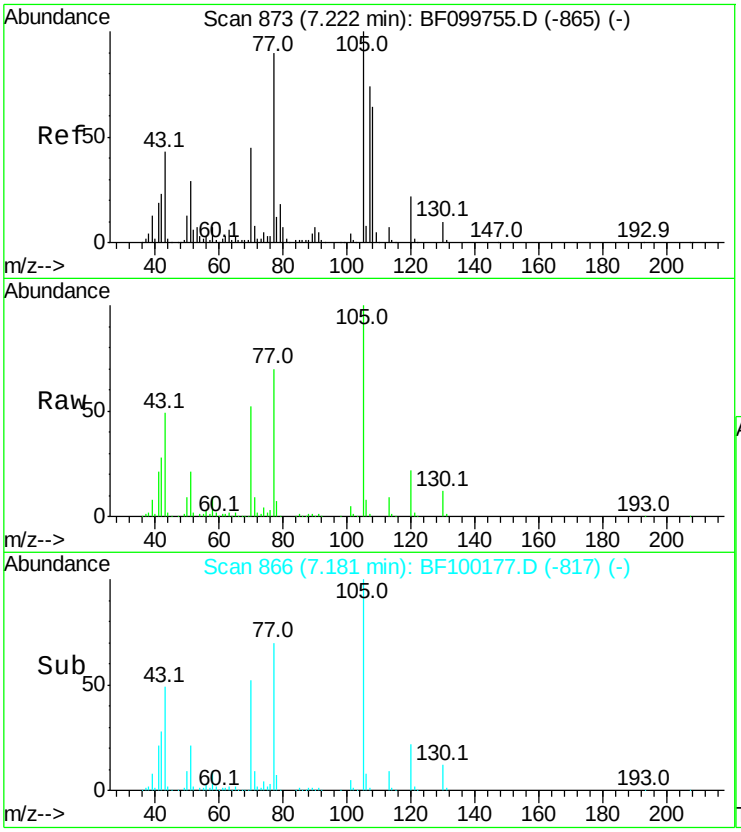


#18
Hexachloroethane
Concen: 32.115 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:117 Resp: 75577

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.8	113.8
201	98.1	75.7	113.5



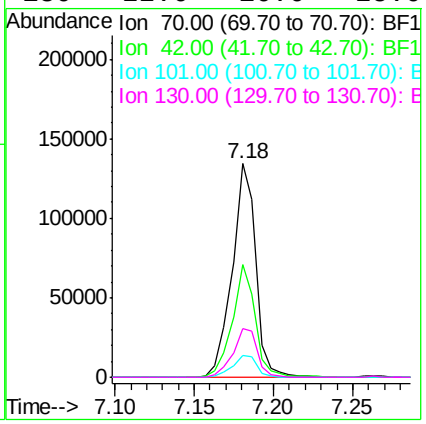


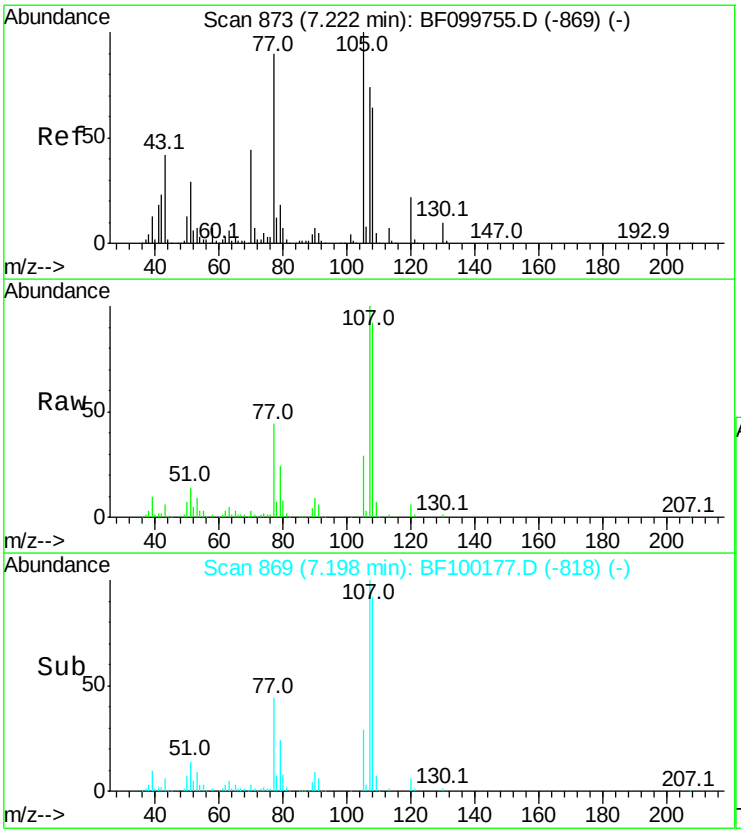
#19
n-Nitroso-di-n-propylamine
Concen: 34.099 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 137613

Ion	Ratio	Lower	Upper
70	100		
42	52.8	47.5	71.3
101	9.9	7.4	11.2
130	22.6	16.6	25.0

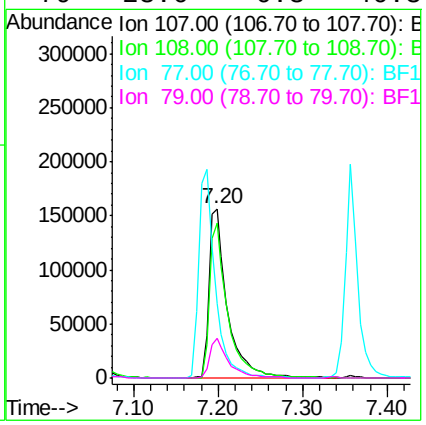


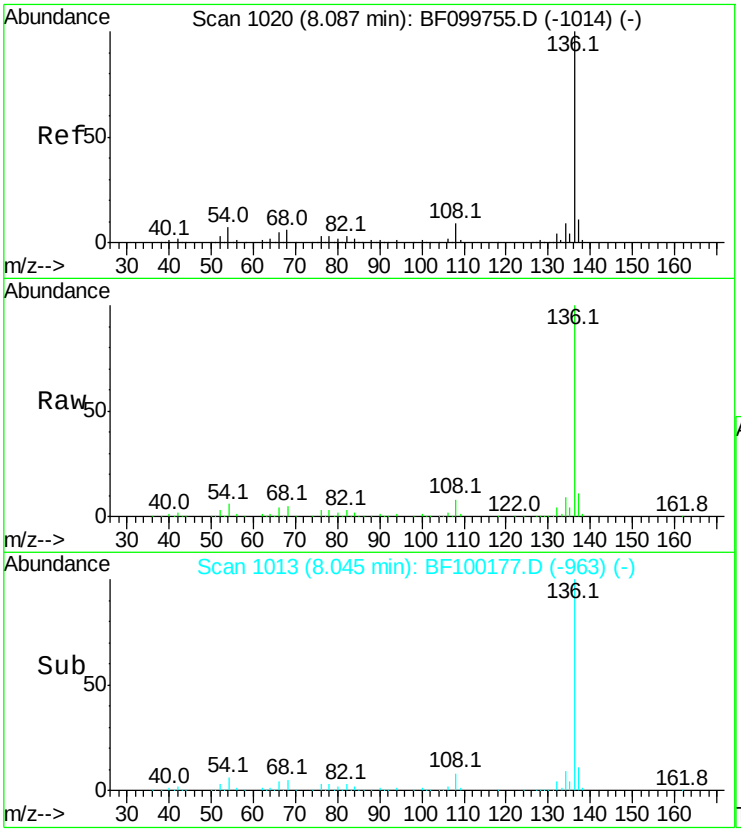


#20
3+4-Methylphenols
Concen: 39.910 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:107 Resp: 240614

Ion	Ratio	Lower	Upper
107	100		
108	91.8	68.2	108.2
77	44.0	26.7	66.7
79	23.6	6.3	46.3



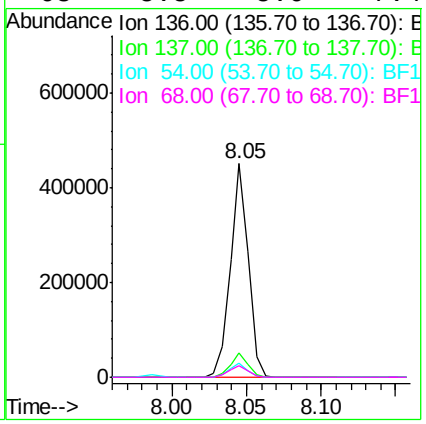


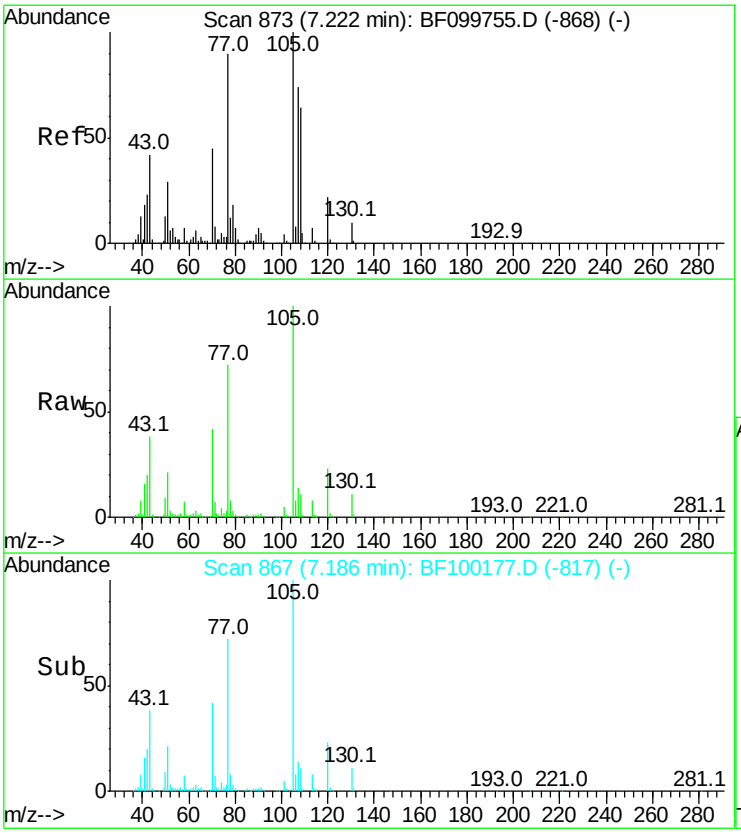
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 384175

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.4	6.6	9.8#
68	5.5	5.0	7.4

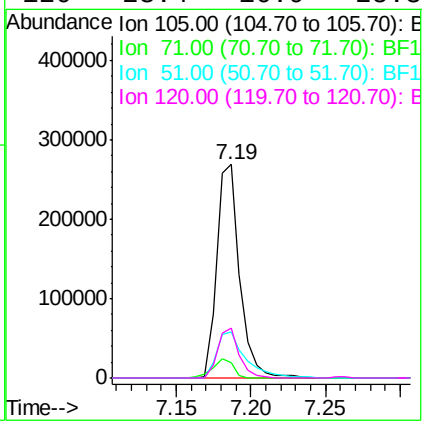


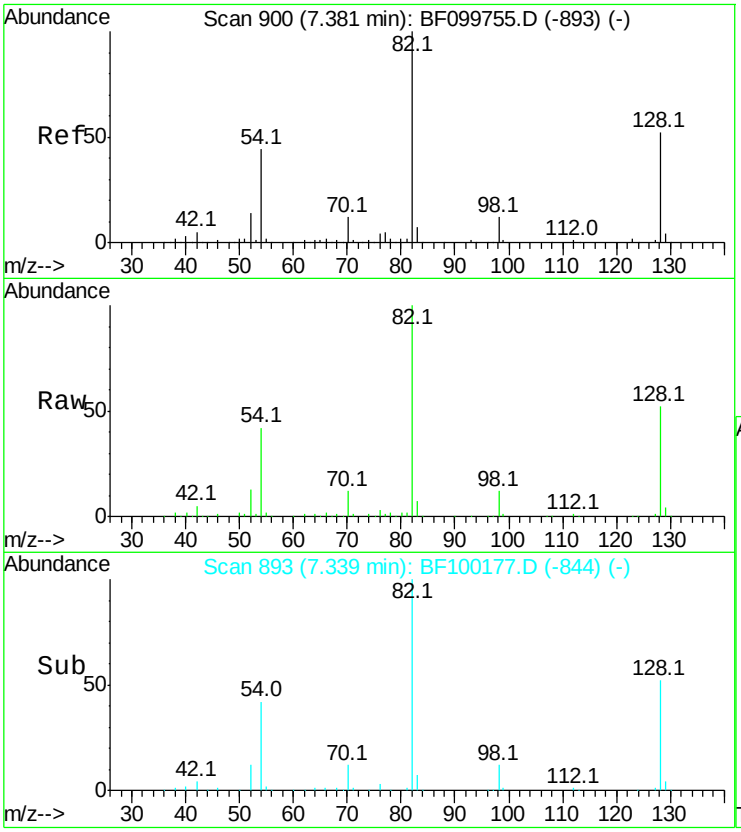


#22
Acetophenone
Concen: 33.024 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:105 Resp: 288874

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	21.5	22.3	33.5#
120	23.4	16.9	25.3



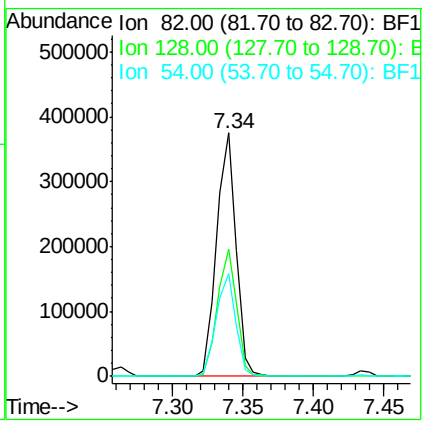


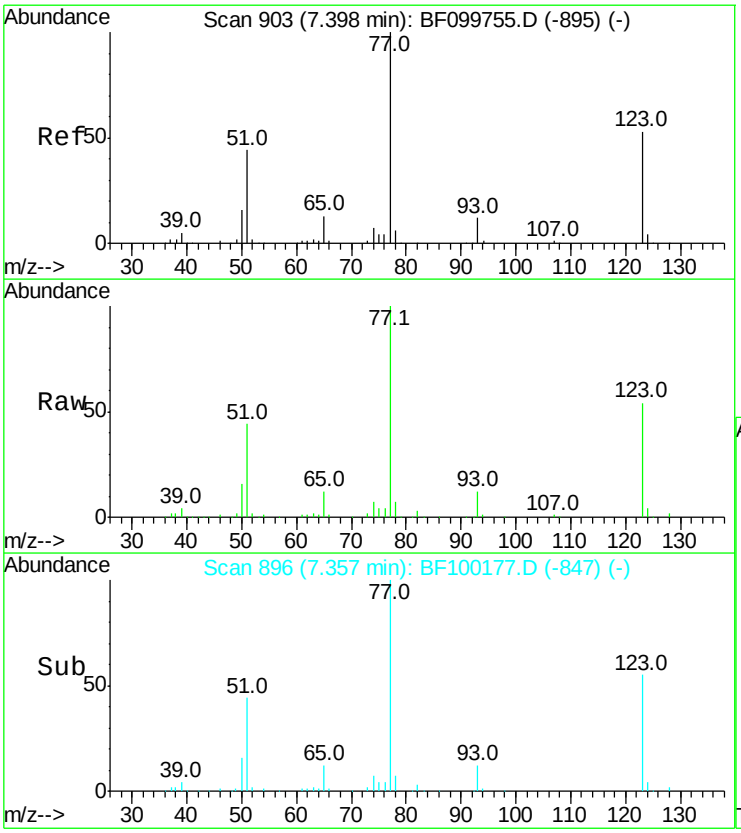
#23
Nitrobenzene-d5
Concen: 60.132 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 358821

Ion	Ratio	Lower	Upper
82	100		
128	52.0	36.1	54.1
54	42.3	41.4	62.2

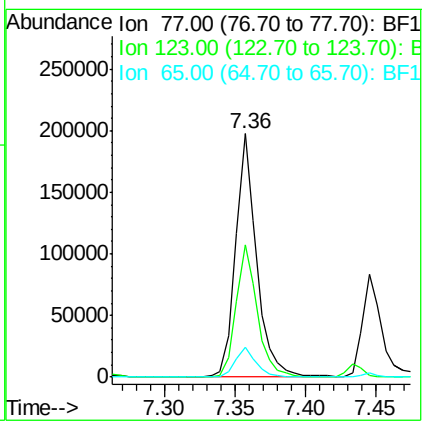


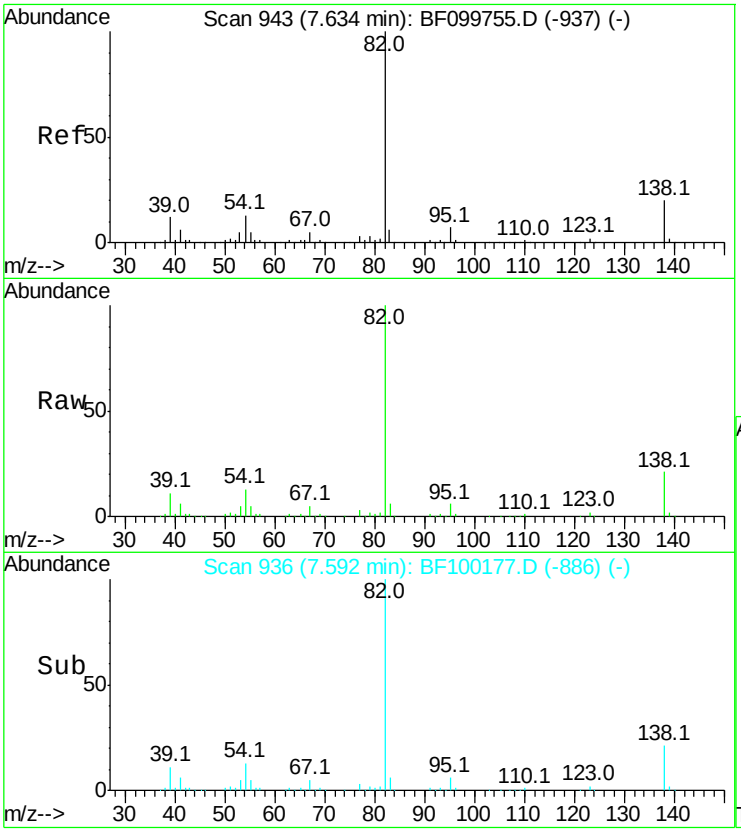


#24
Nitrobenzene
Concen: 34.106 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 77 Resp: 205065

Ion	Ratio	Lower	Upper
77	100		
123	54.3	37.9	56.9
65	12.0	11.0	16.4



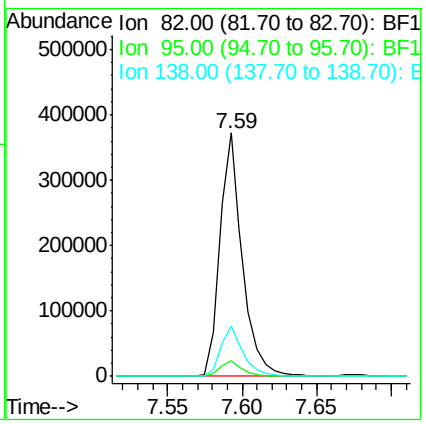


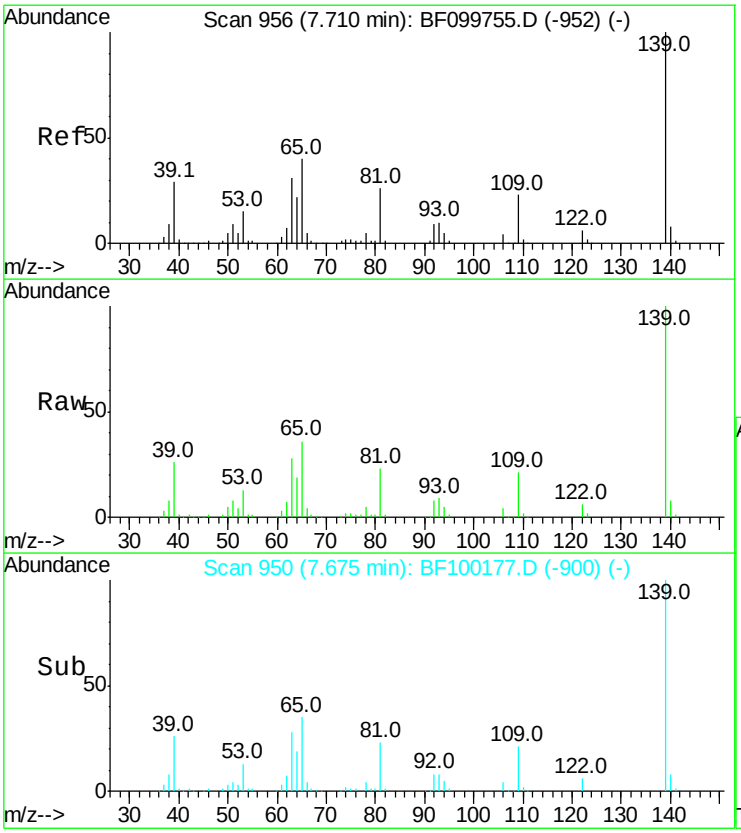
#25
Isophorone
Concen: 36.470 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 394897

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	20.5	14.9	22.3

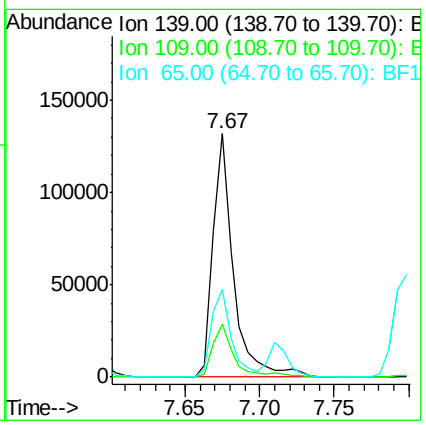


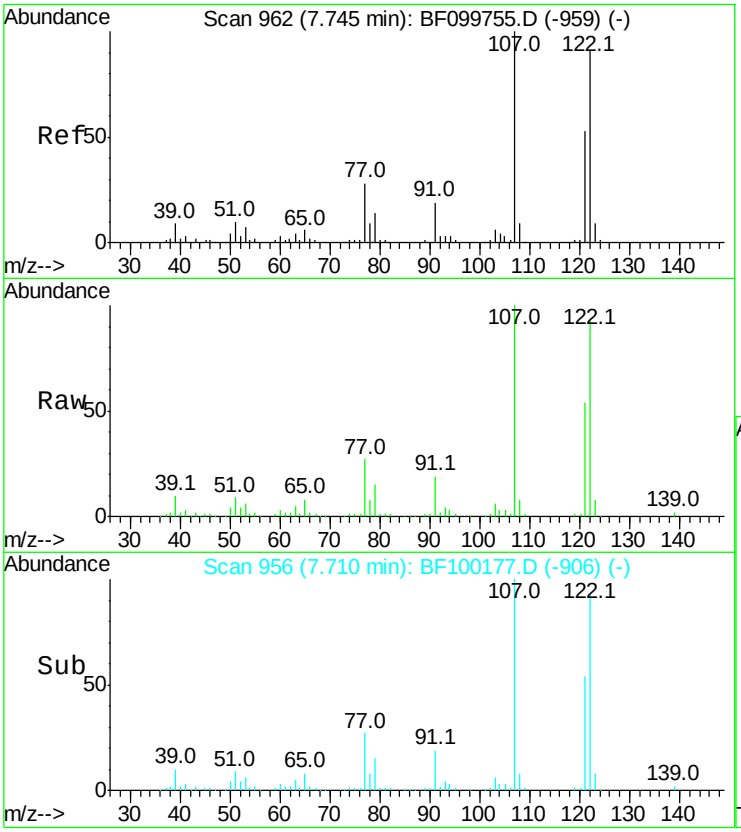


#26
2-Nitrophenol
Concen: 36.444 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:139 Resp: 125504

Ion	Ratio	Lower	Upper
139	100		
109	21.5	22.7	34.1#
65	35.9	40.5	60.7#



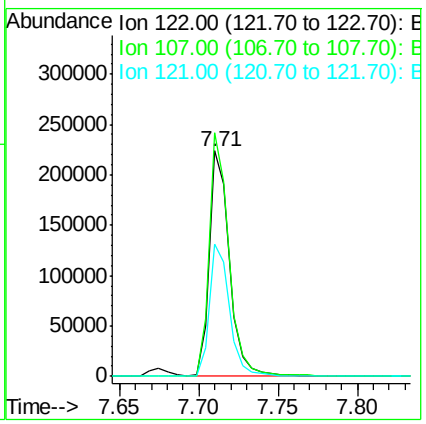


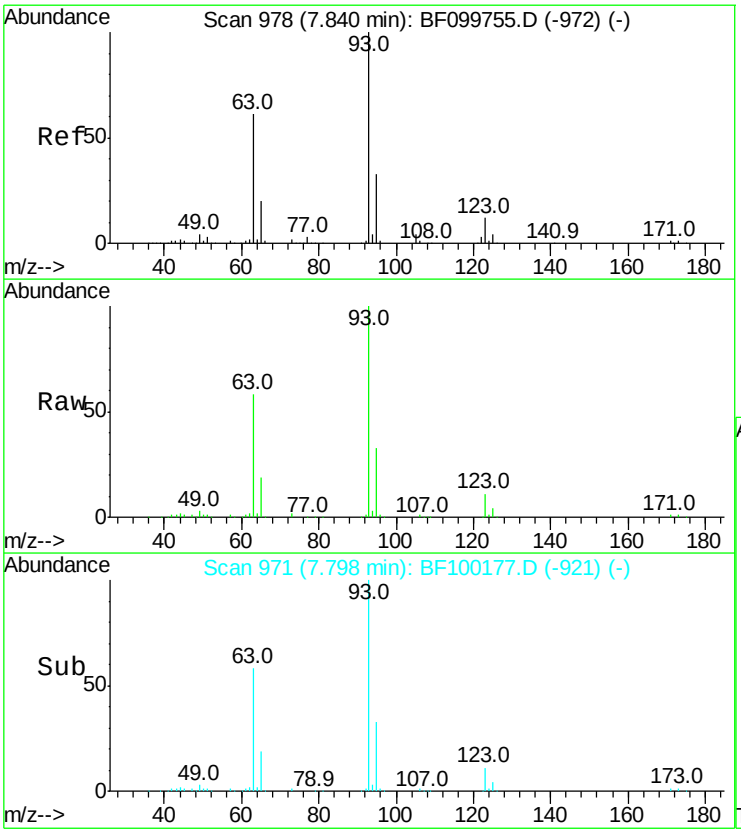
#27
2,4-Dimethylphenol
Concen: 39.050 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 198141

Ion	Ratio	Lower	Upper
122	100		
107	108.0	91.2	136.8
121	58.6	47.2	70.8

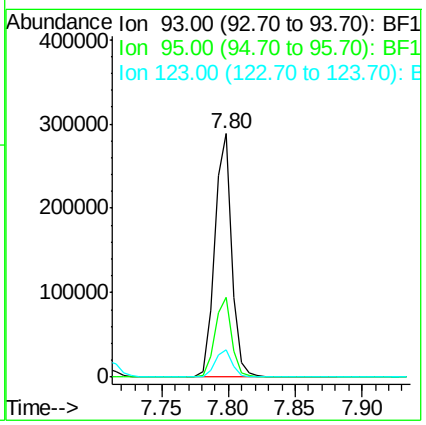


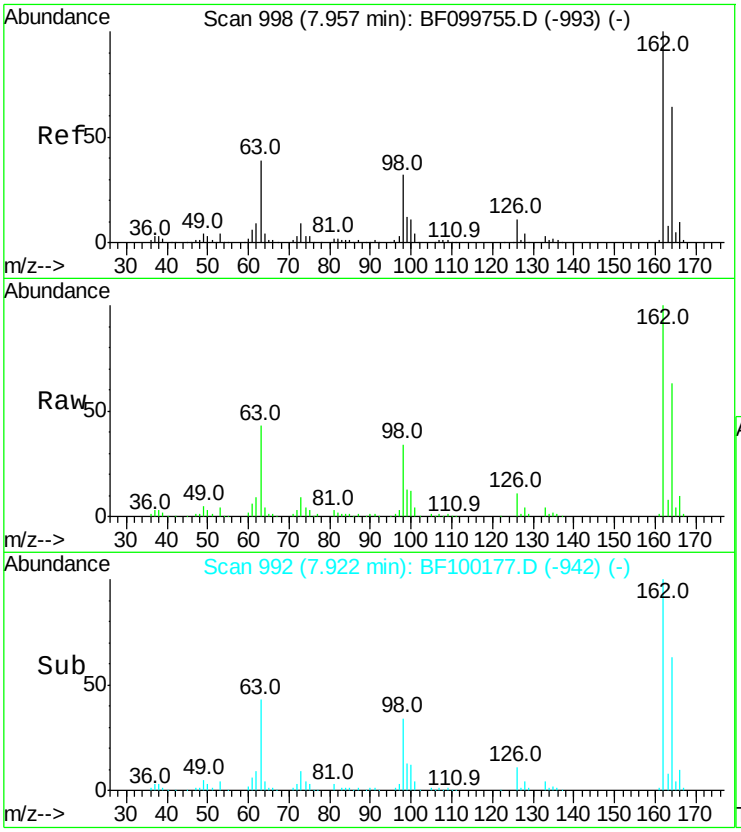


#28
bis(2-Chloroethoxy)methane
Concen: 34.233 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 93 Resp: 259598

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.2	9.8	14.6



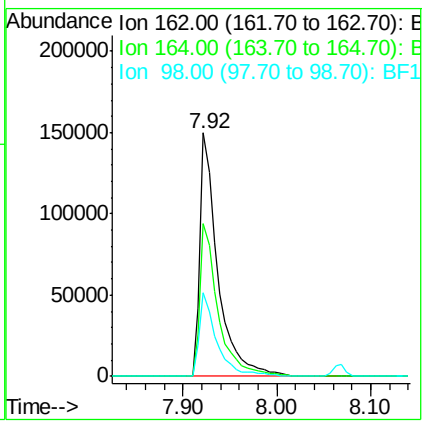


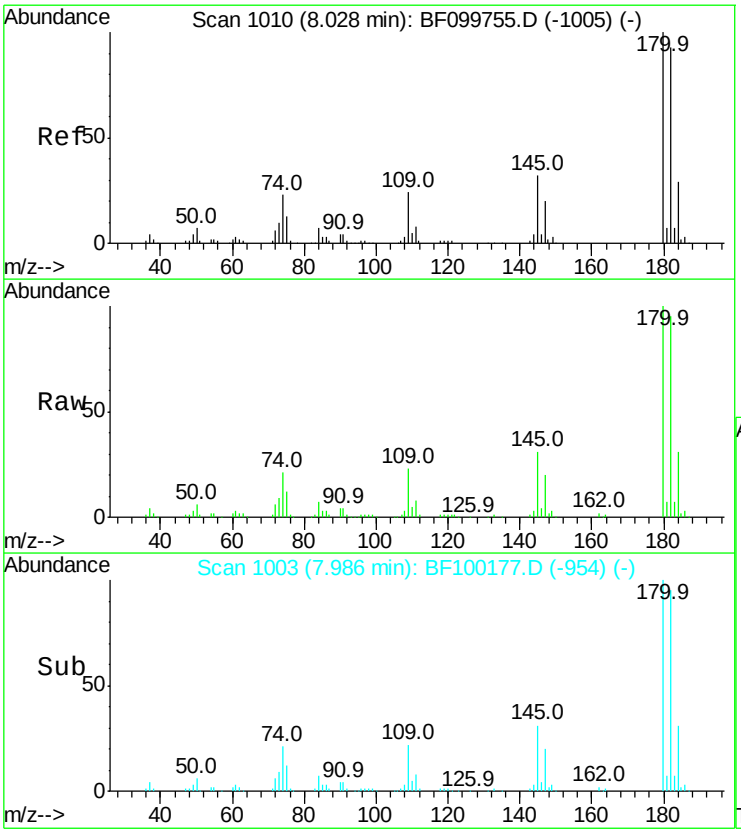
#29
2,4-Dichlorophenol
Concen: 37.904 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 199789

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.7	82.7
98	34.3	18.1	58.1

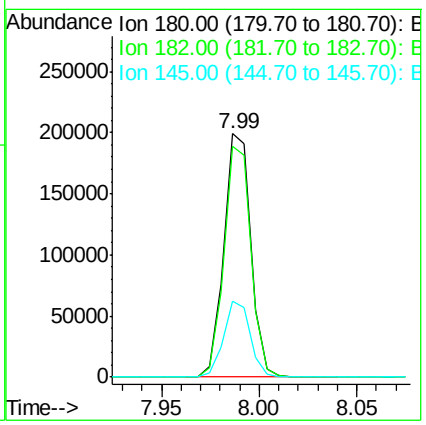


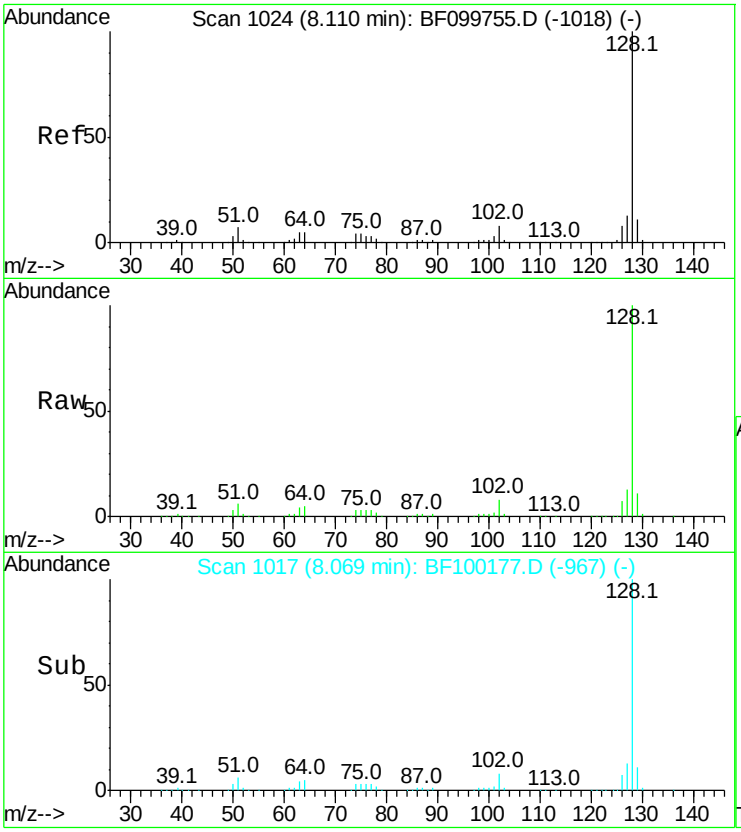


#30
1,2,4-Trichlorobenzene
Concen: 33.852 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:180 Resp: 190650

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.8	115.2
145	31.3	26.5	39.7



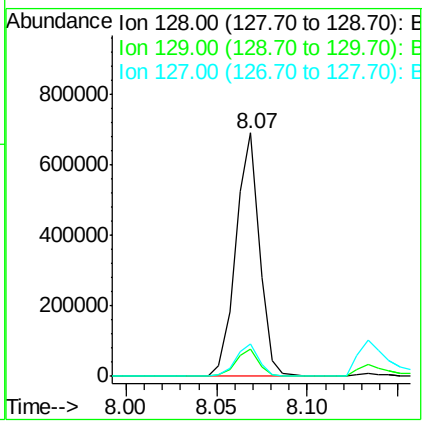


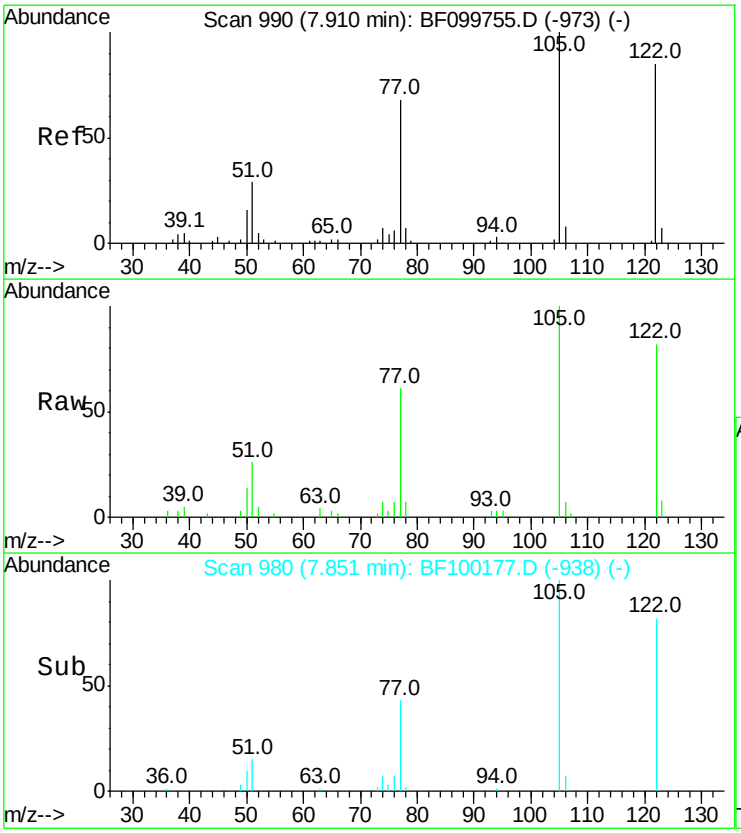
#31
Naphthalene
Concen: 33.668 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 624359

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.9	16.3

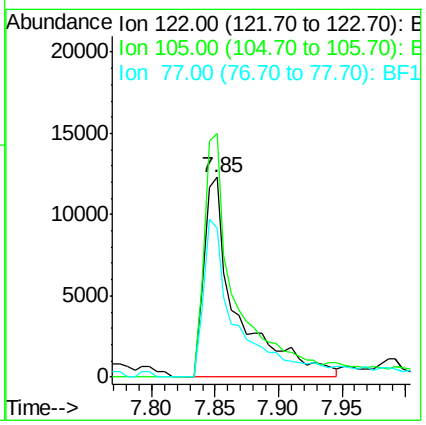


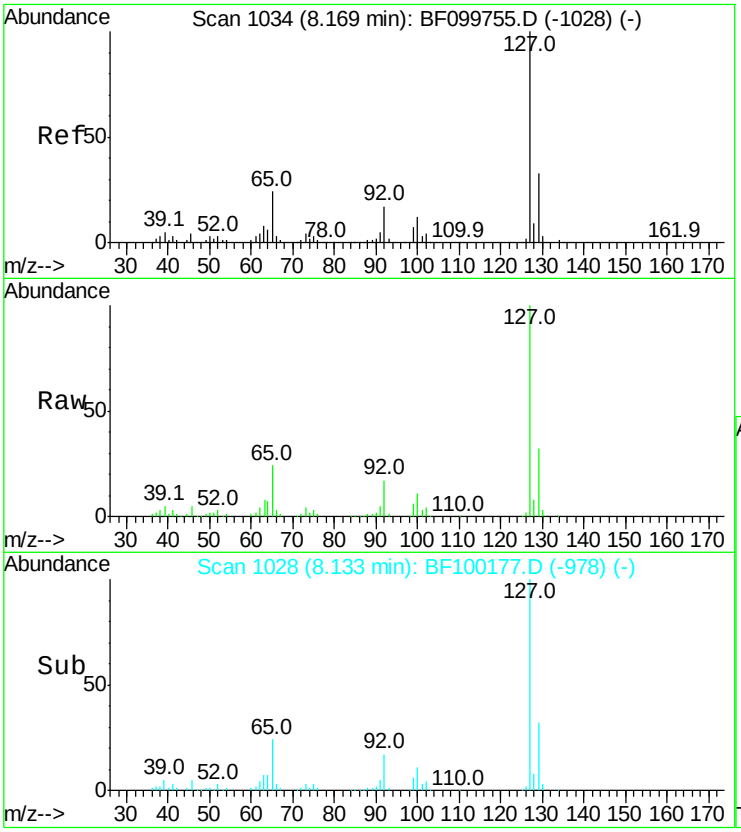


#32
Benzoic acid
Concen: 5.004 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.05 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:122 Resp: 22347

Ion	Ratio	Lower	Upper
122	100		
105	121.7	101.1	141.1
77	74.7	70.7	110.7



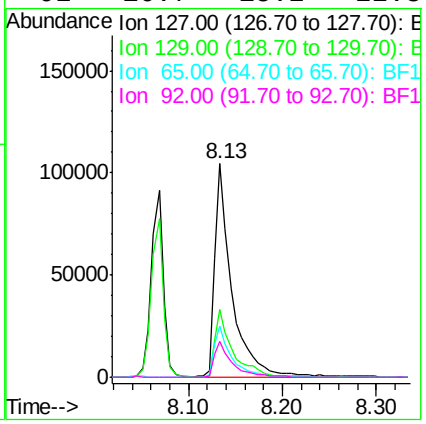


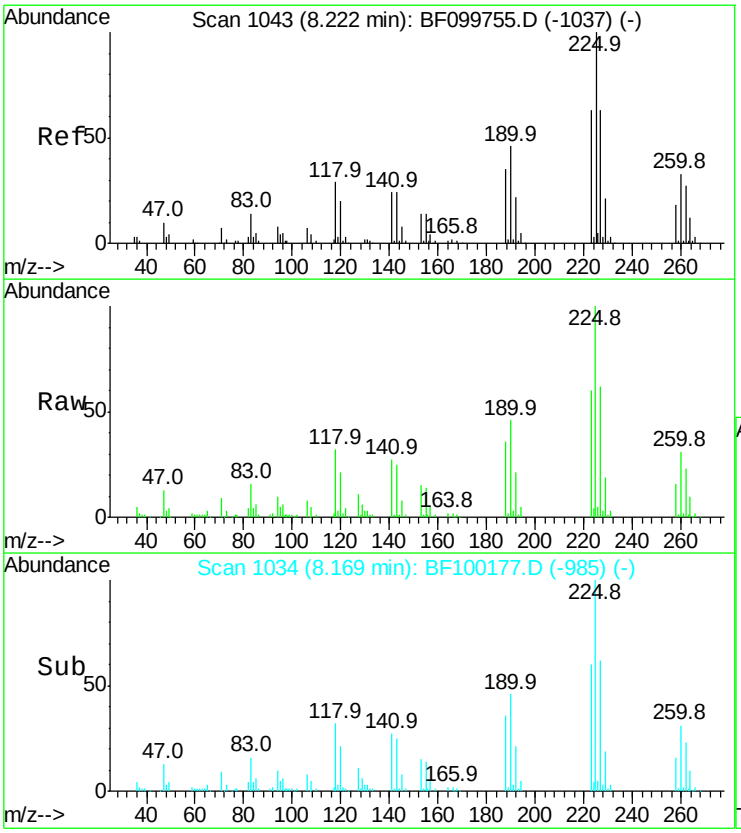
#33
4-Chloroaniline
Concen: 17.663 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 135258

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	24.1	25.0	37.4#
92	16.7	15.2	22.8

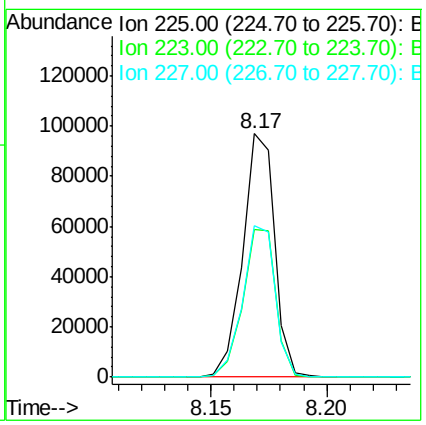


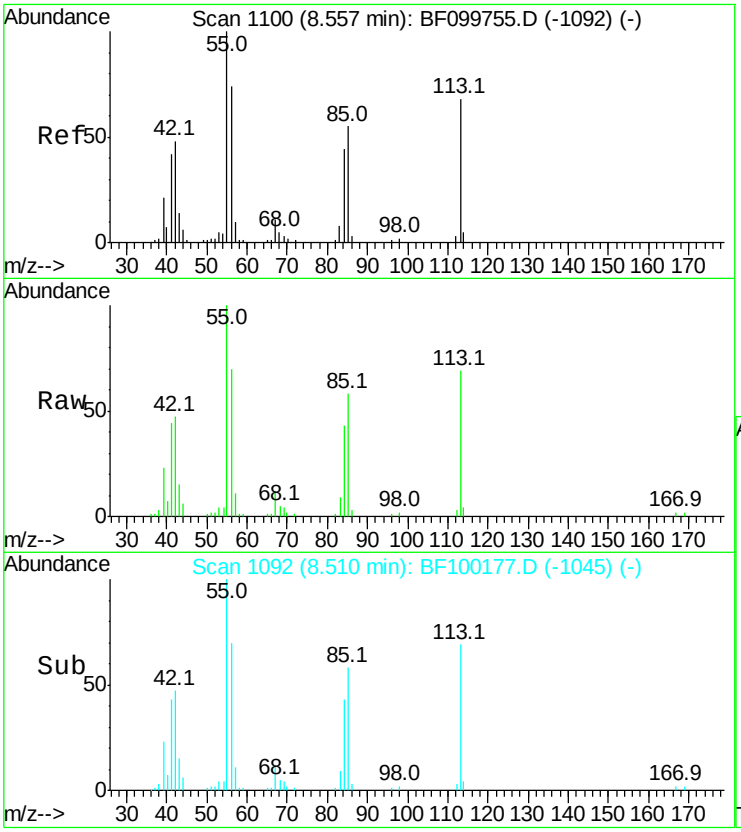


#34
Hexachlorobutadiene
Concen: 32.337 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:225 Resp: 93676

Ion	Ratio	Lower	Upper
225	100		
223	60.4	50.6	76.0
227	62.3	51.9	77.9



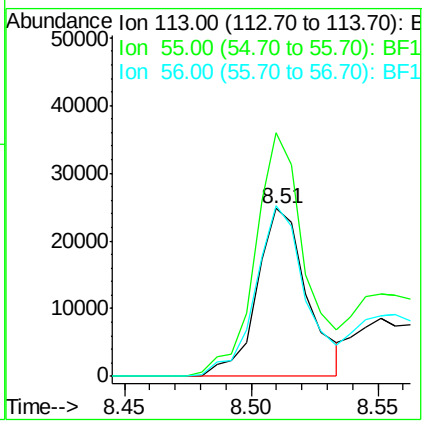


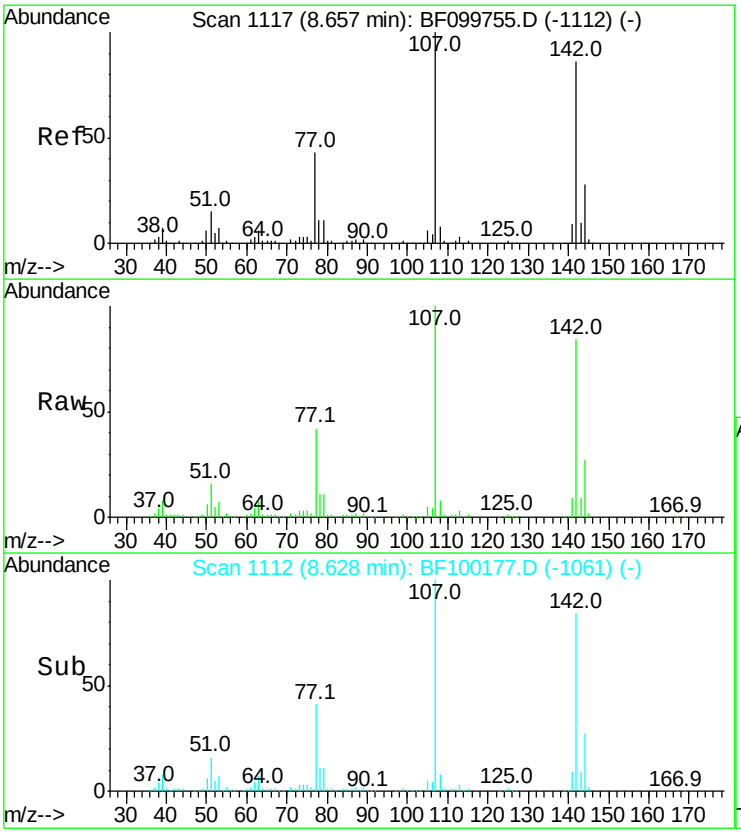
#35
Caprolactam
Concen: 20.757 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 34406

Ion	Ratio	Lower	Upper
113	100		
55	145.3	163.3	203.3#
56	102.0	115.7	155.7#

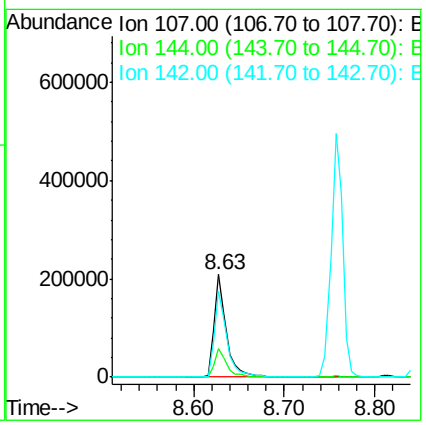


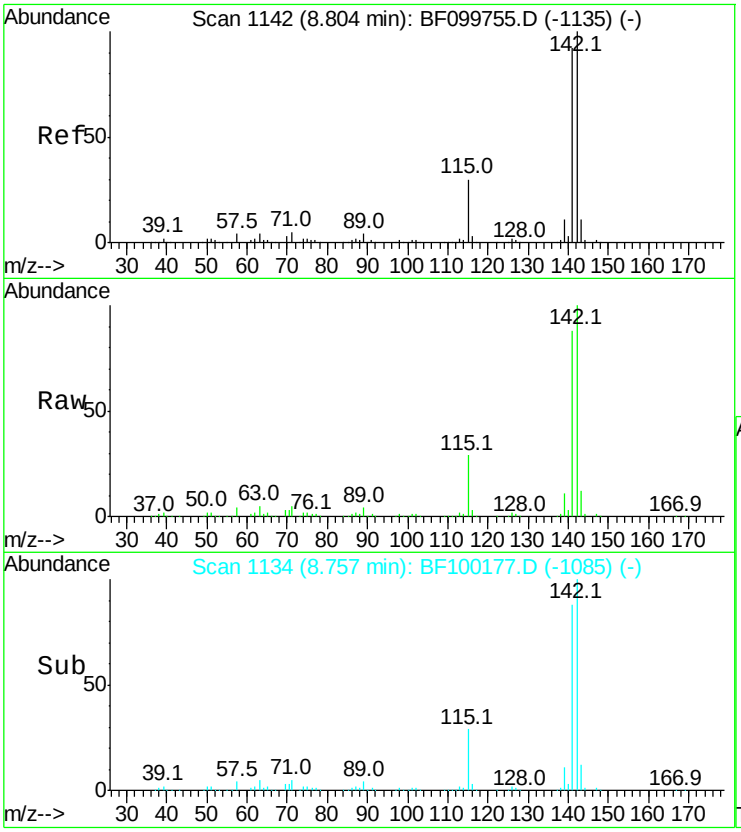


#36
4-Chloro-3-methylphenol
Concen: 36.071 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:107 Resp: 194060

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.5	30.7
142	84.3	62.0	93.0



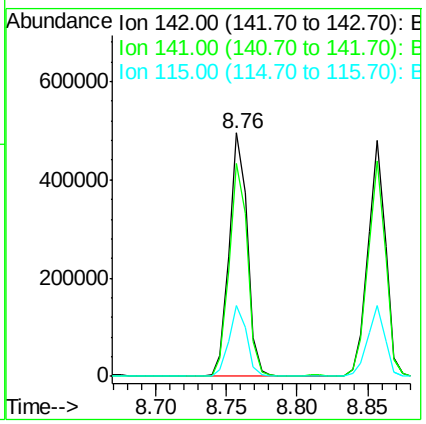


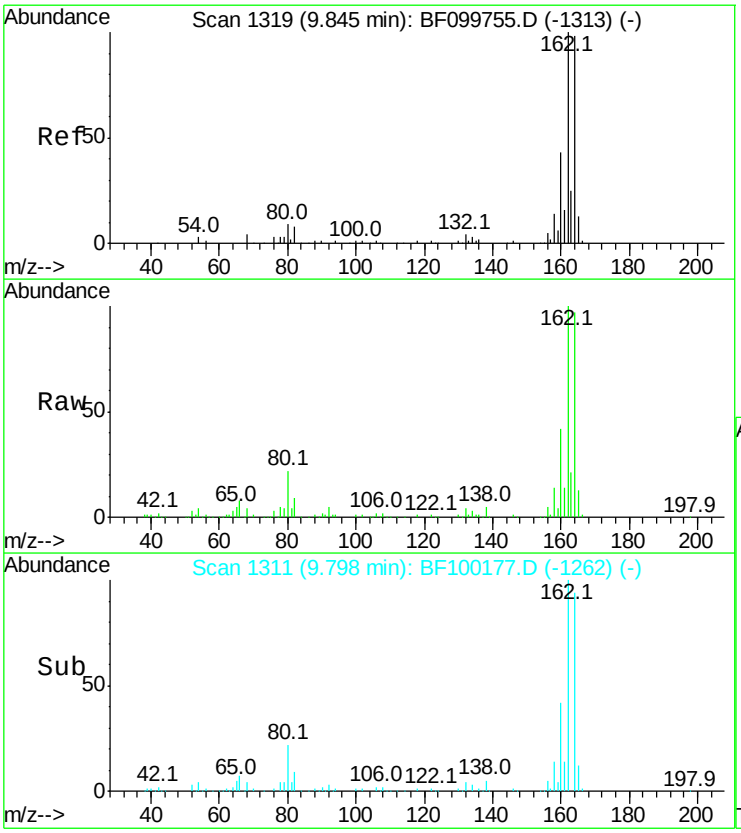
#37
2-Methylnaphthalene
Concen: 35.717 ng
RT: 8.76 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 443871

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.8	106.2
115	28.8	26.1	39.1

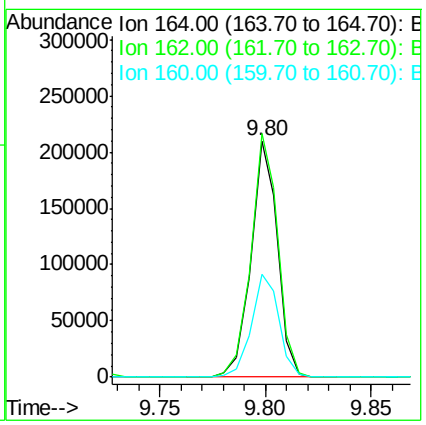


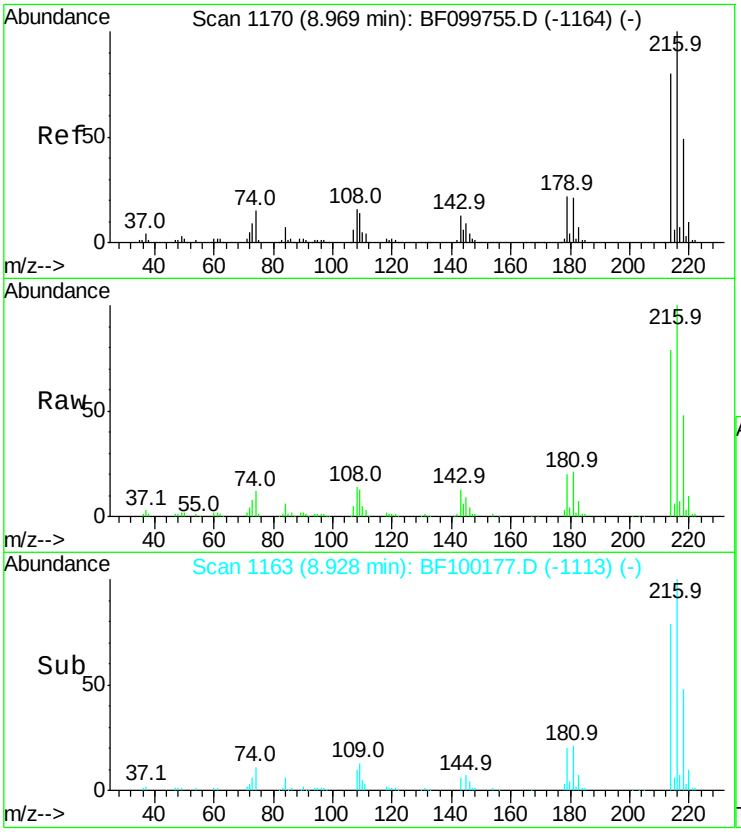


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:164 Resp: 182426

Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	43.6	38.3	57.5



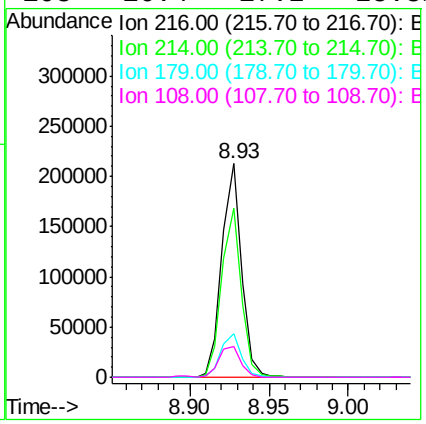


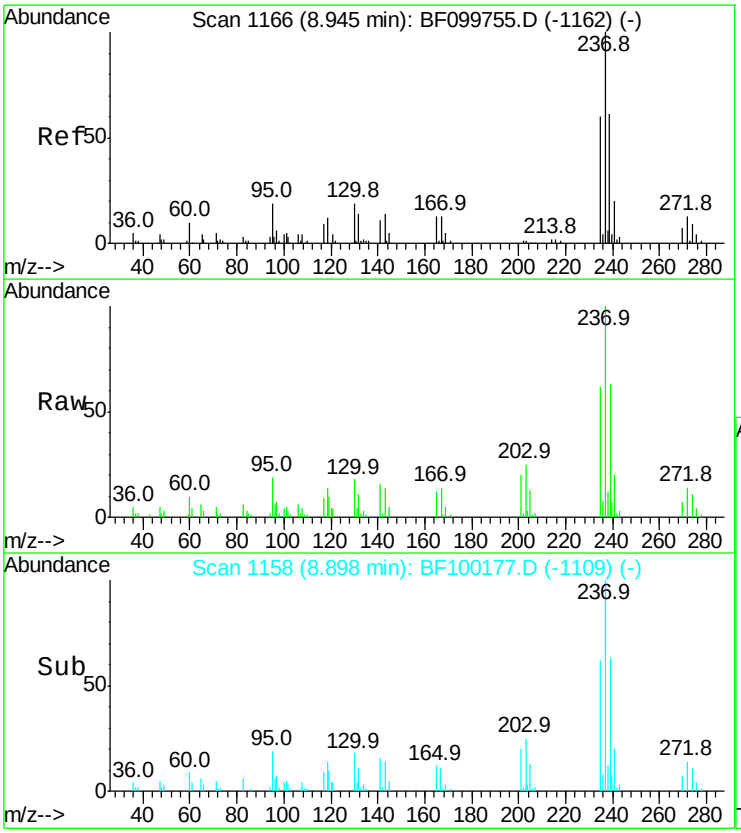
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.198 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 183816

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	21.1	18.1	27.1
108	16.4	17.2	25.8#

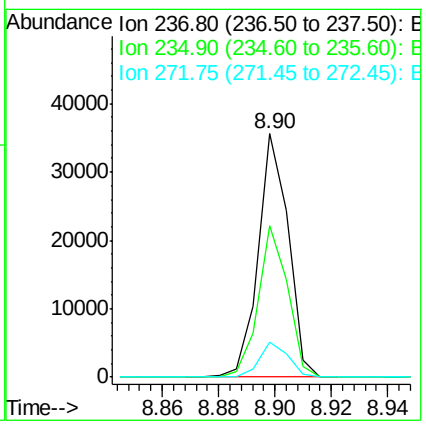


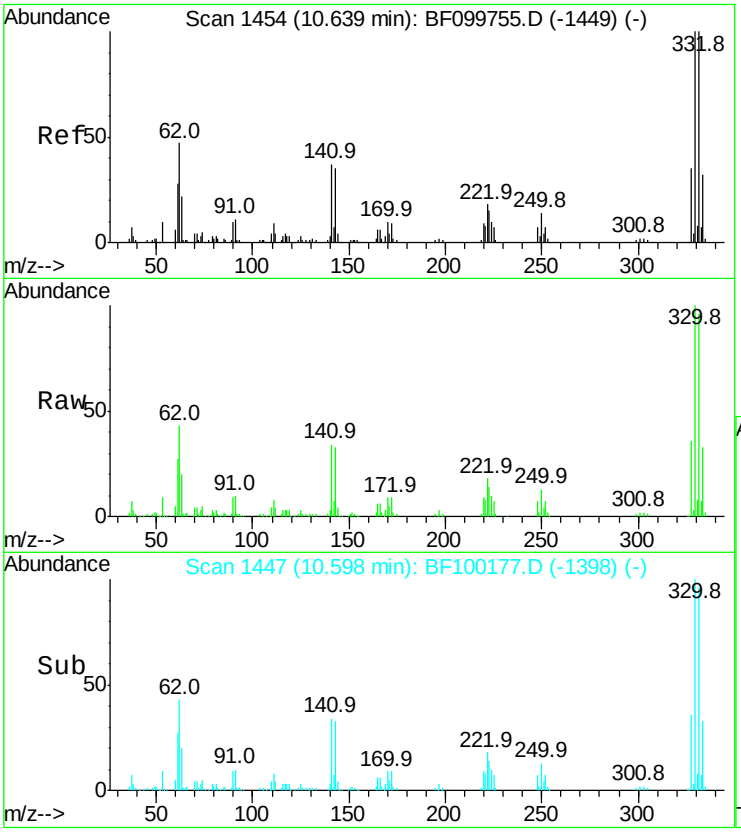


#40
Hexachlorocyclopentadiene
Concen: 32.951 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:237 Resp: 26229

Ion	Ratio	Lower	Upper
237	100		
235	62.4	44.8	84.8
272	14.2	0.0	33.3



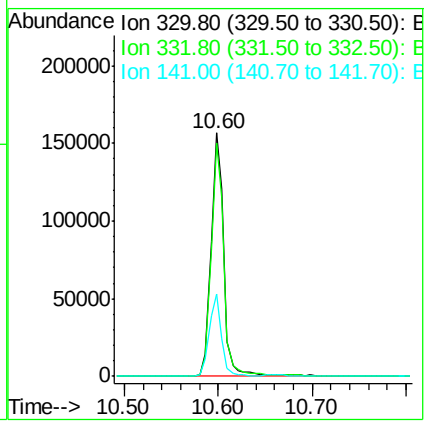


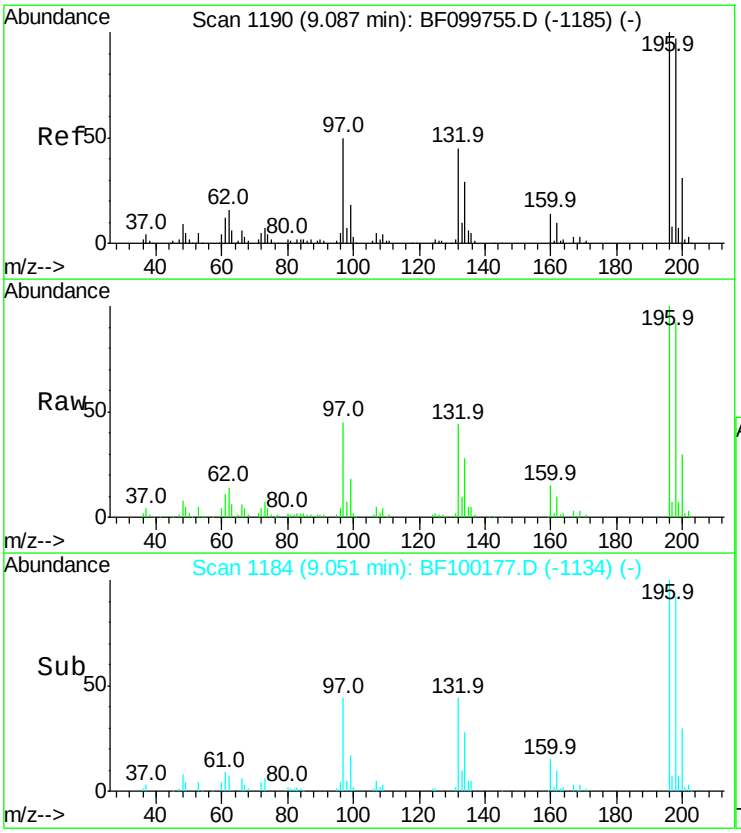
#41
2,4,6-Tribromophenol
Concen: 91.438 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 152014

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	32.3	29.9	44.9

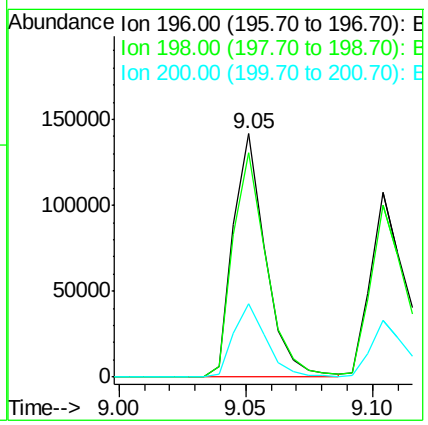


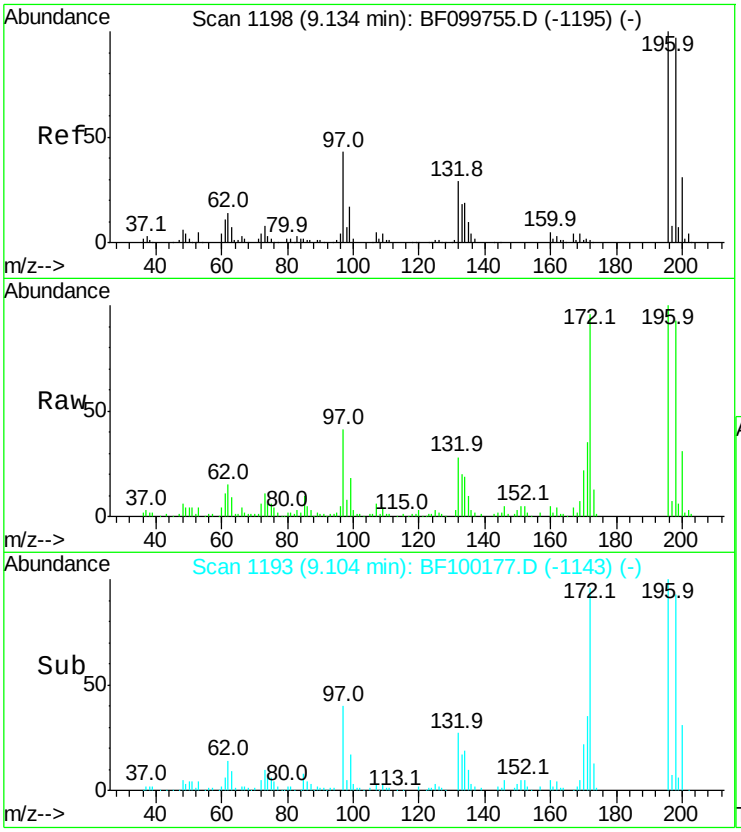


#42
2,4,6-Trichlorophenol
Concen: 35.597 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:196 Resp: 126863

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.7	113.5
200	29.9	24.5	36.7



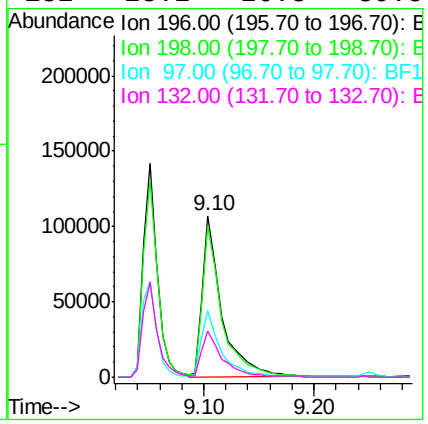


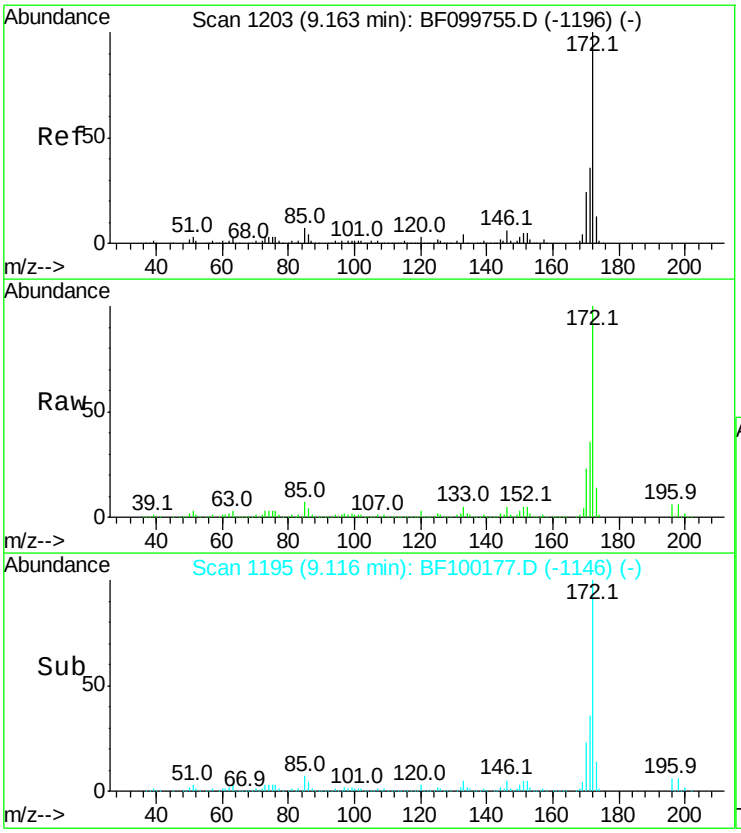
#43
2,4,5-Trichlorophenol
Concen: 33.635 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 127205

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.6	112.0
97	41.4	42.9	64.3#
132	28.2	26.3	39.5

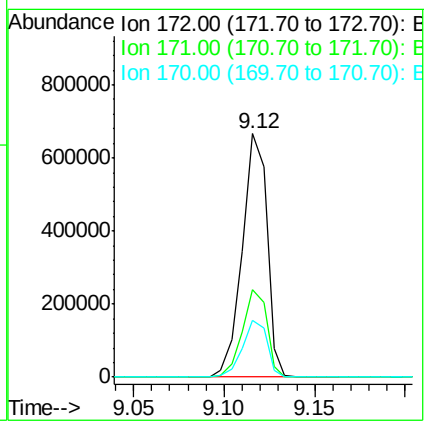


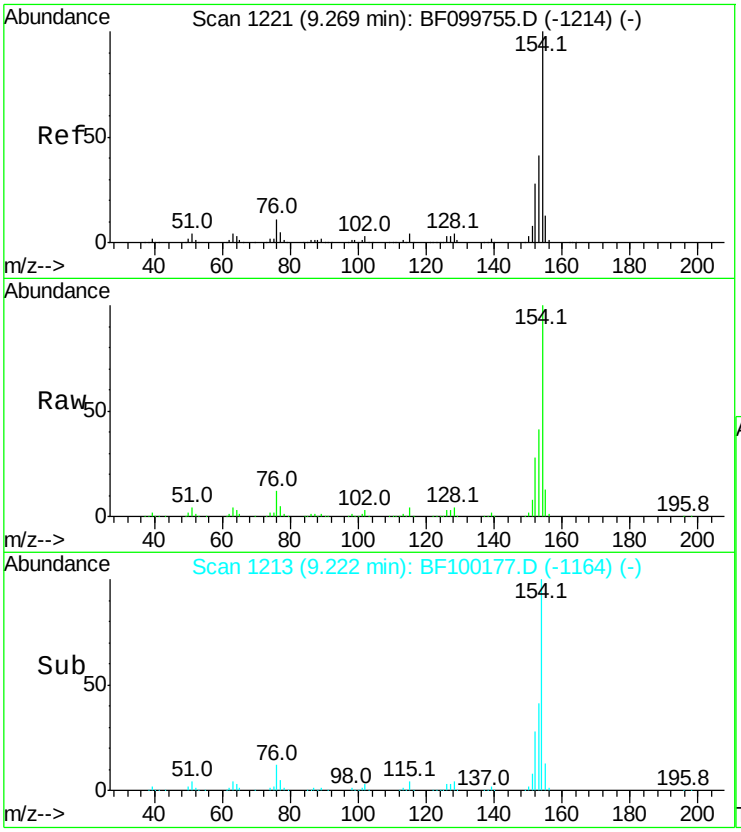


#44
2-Fluorobiphenyl
Concen: 53.488 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:172 Resp: 632441

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	23.3	19.6	29.4



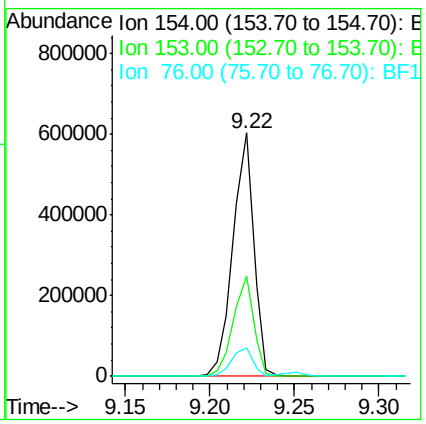


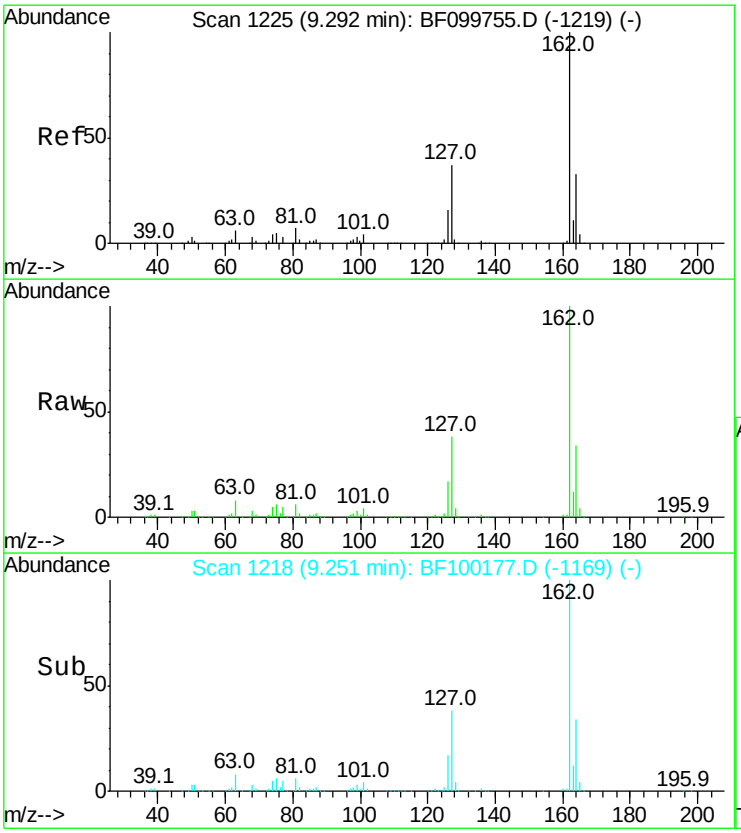
#45
1,1'-Biphenyl
Concen: 31.391 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 518056

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	11.7	0.0	34.0

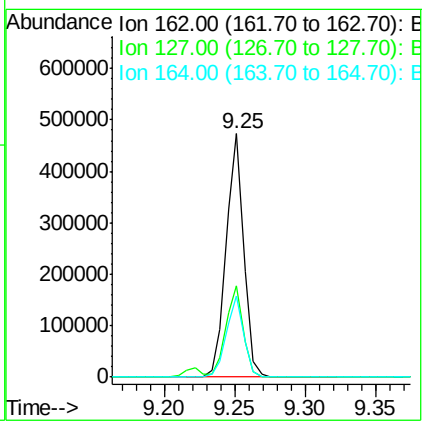


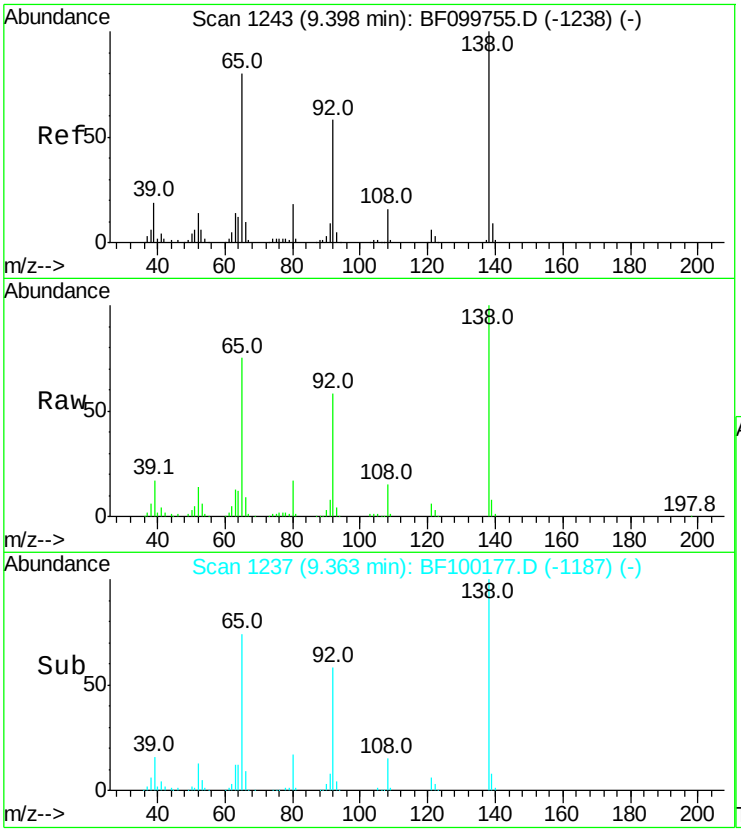


#46
2-Chloronaphthalene
Concen: 34.016 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:162 Resp: 407683

Ion	Ratio	Lower	Upper
162	100		
127	37.6	33.9	50.9
164	33.5	26.5	39.7



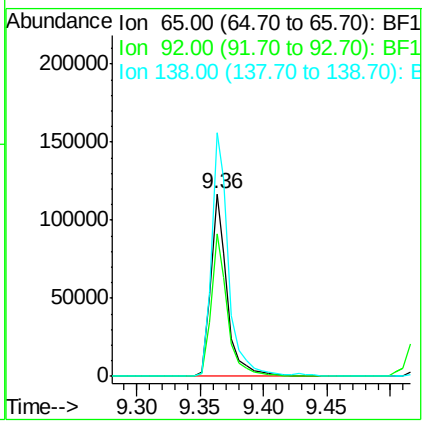


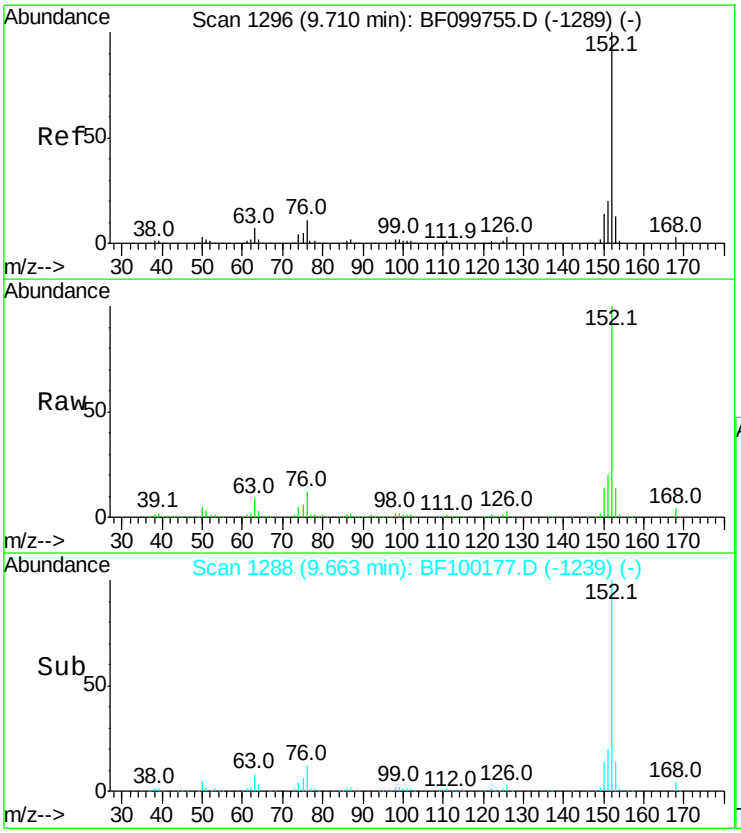
#47
2-Nitroaniline
Concen: 34.016 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 107001

Ion	Ratio	Lower	Upper
65	100		
92	78.1	55.8	83.6
138	133.7	91.2	136.8

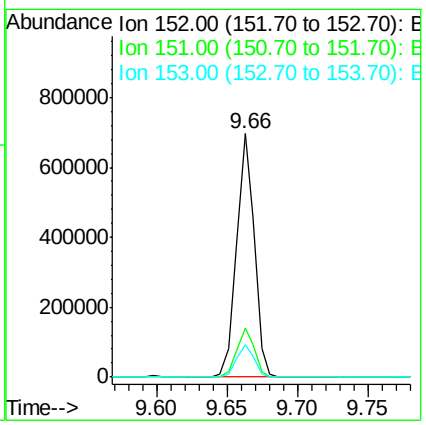


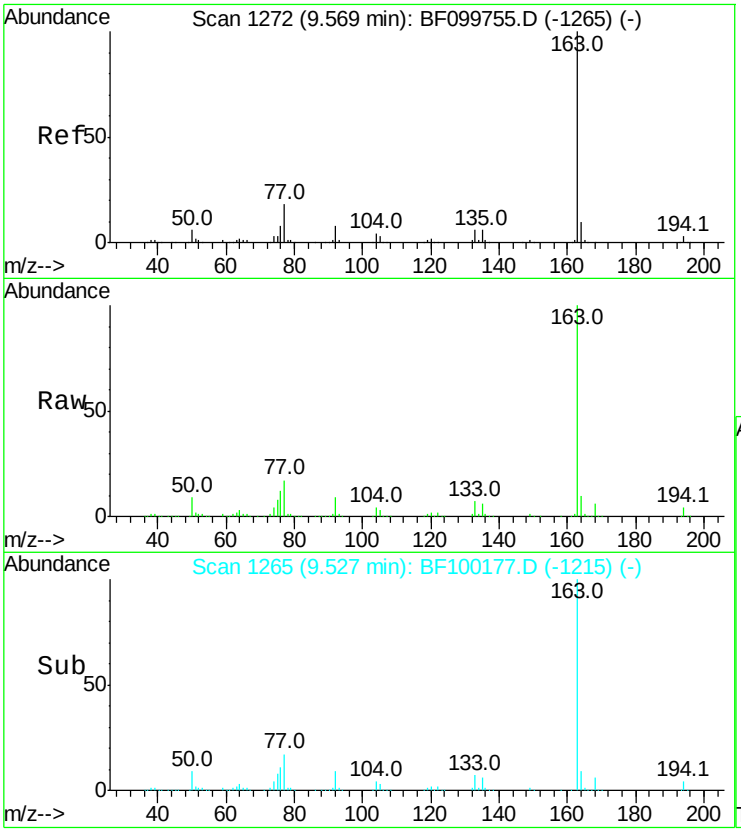


#48
Acenaphthylene
Concen: 32.830 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:152 Resp: 606024

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	13.5	10.7	16.1



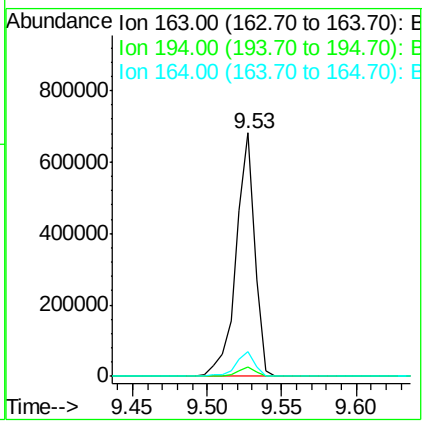


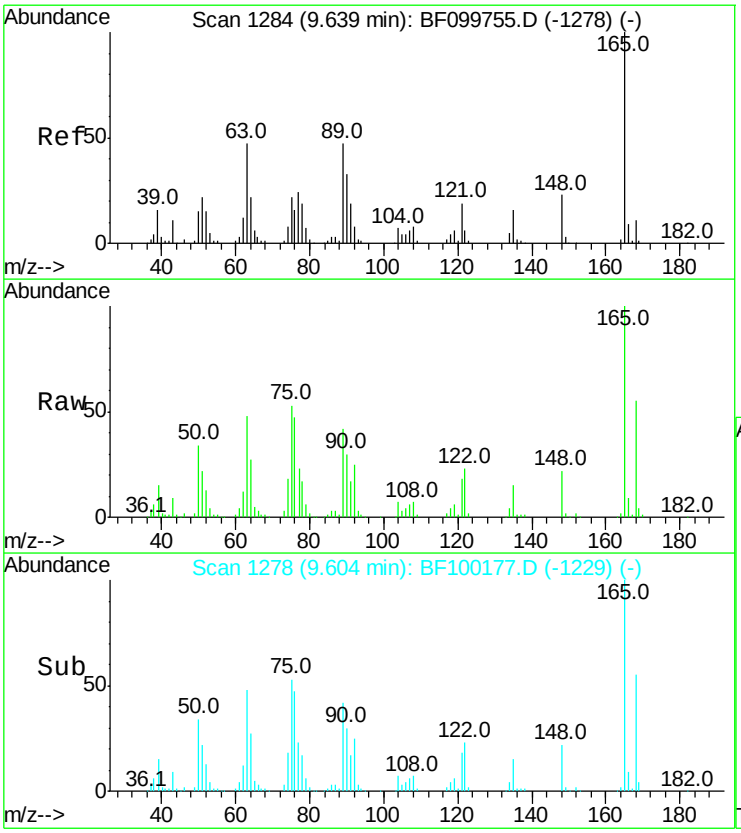
#49
Dimethylphthalate
Concen: 41.169 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 594759

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.0	8.2	12.2

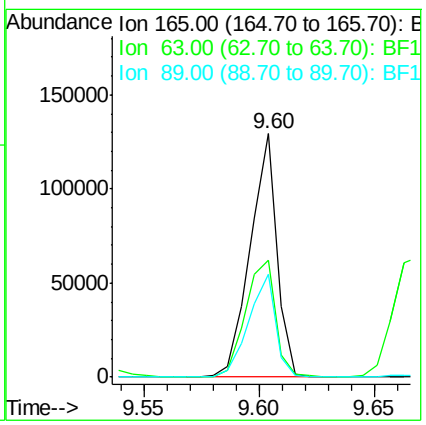


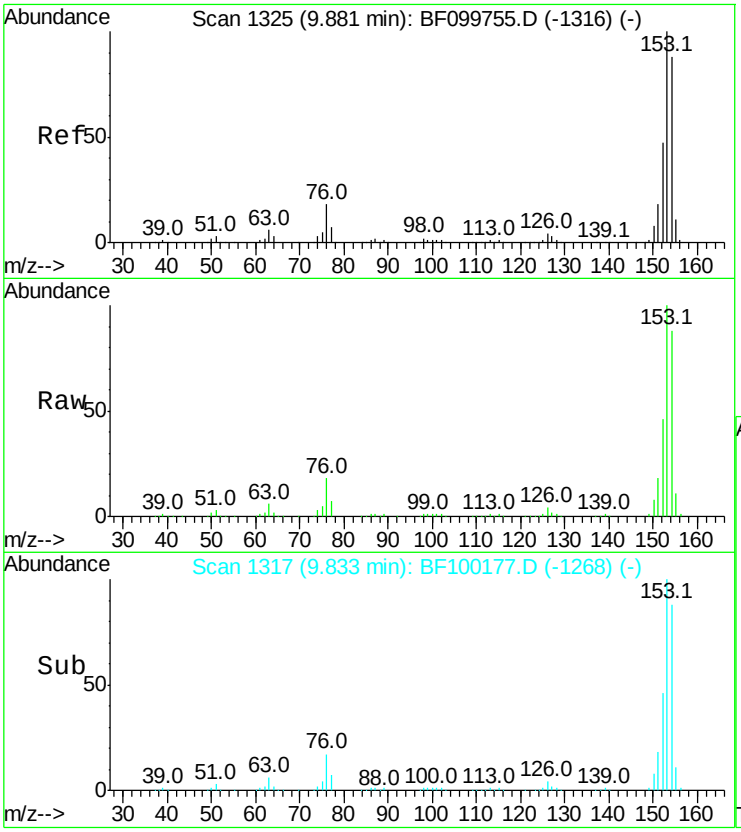


#50
2,6-Dinitrotoluene
Concen: 34.589 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:165 Resp: 105047

Ion	Ratio	Lower	Upper
165	100		
63	48.1	44.7	67.1
89	42.5	44.0	66.0#



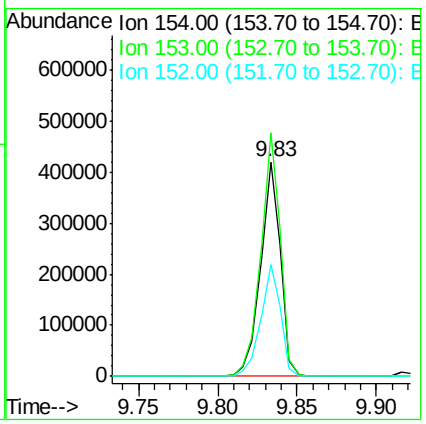


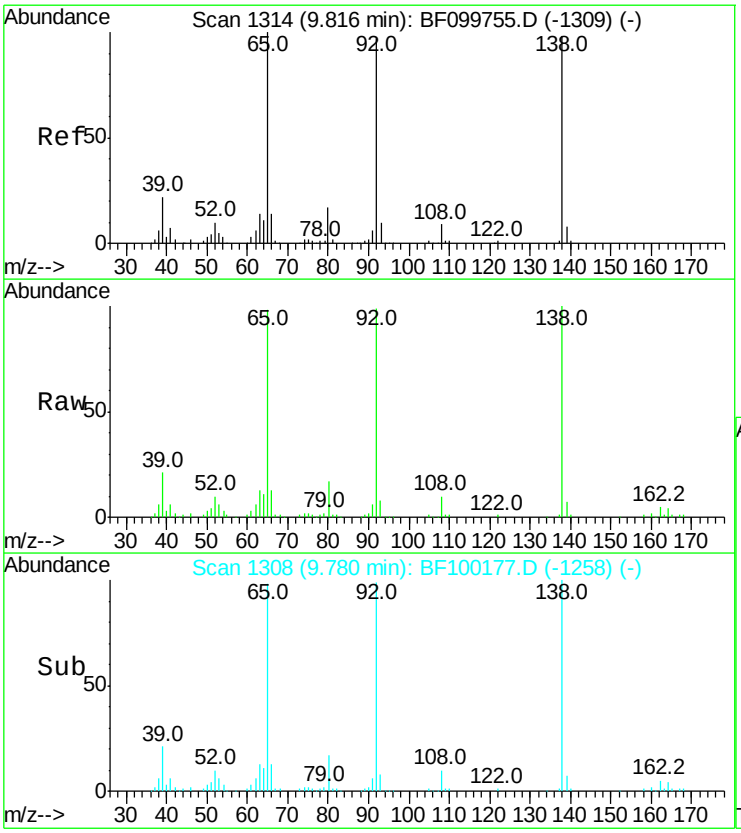
#51
Acenaphthene
Concen: 32.623 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 367957

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.2	136.8
152	52.1	43.8	65.8

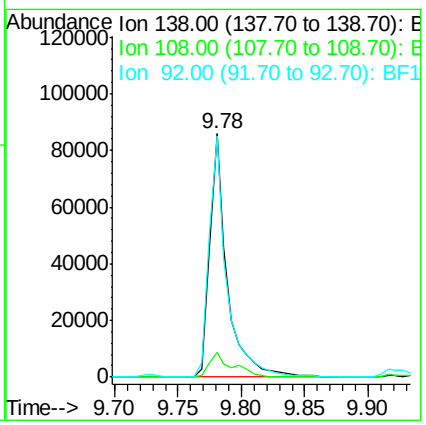


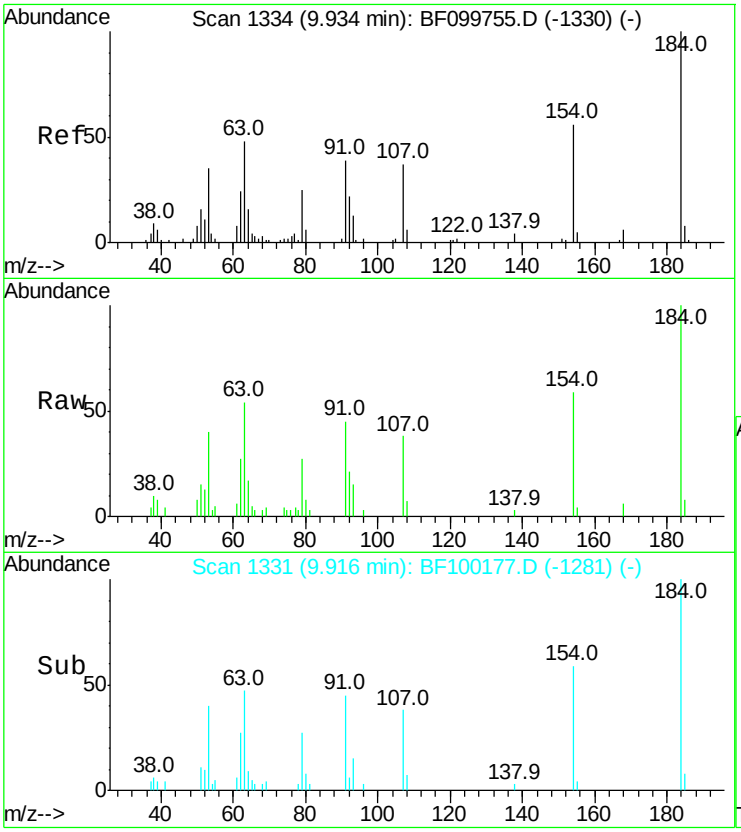


#52
3-Nitroaniline
Concen: 23.332 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:138 Resp: 83494

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	98.8	89.4	134.2



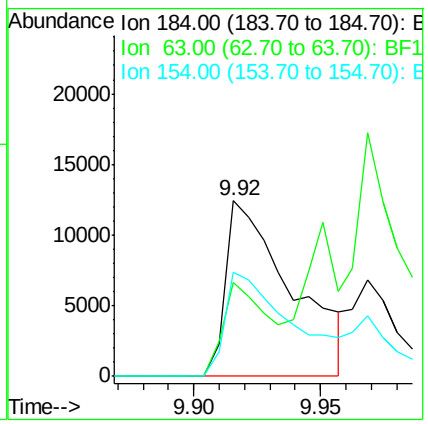


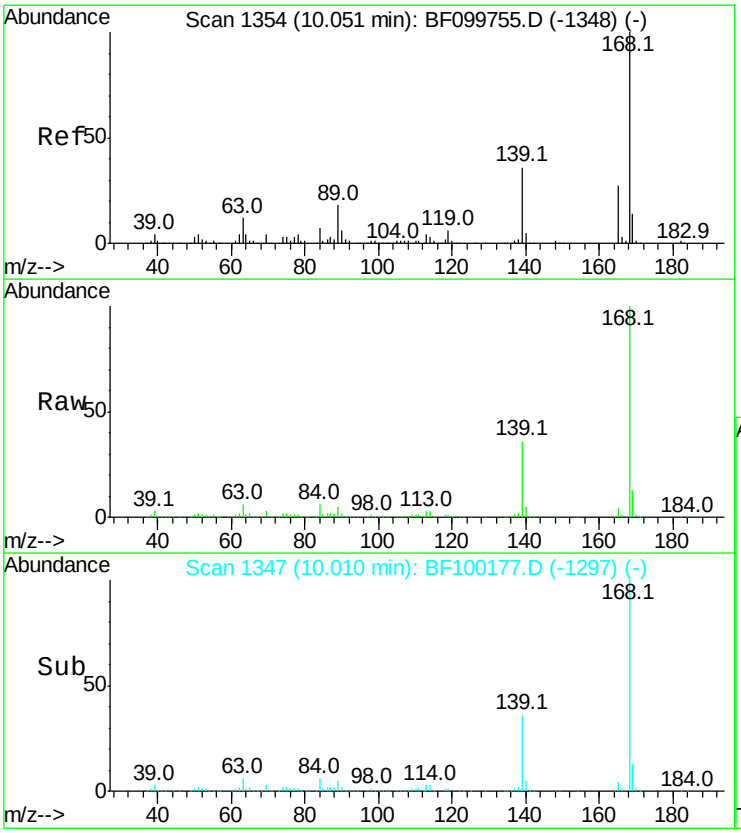
#53
2,4-Dinitrophenol
Concen: 23.048 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 22337

Ion	Ratio	Lower	Upper
184	100		
63	53.8	54.2	81.2#
154	59.2	53.5	80.3

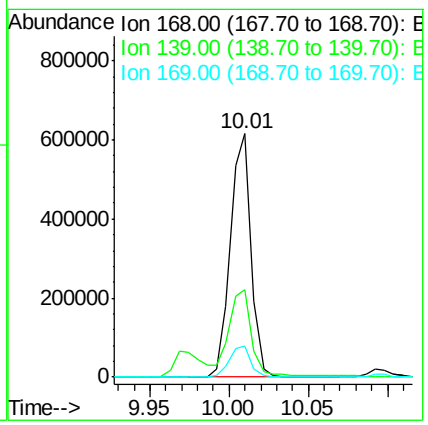


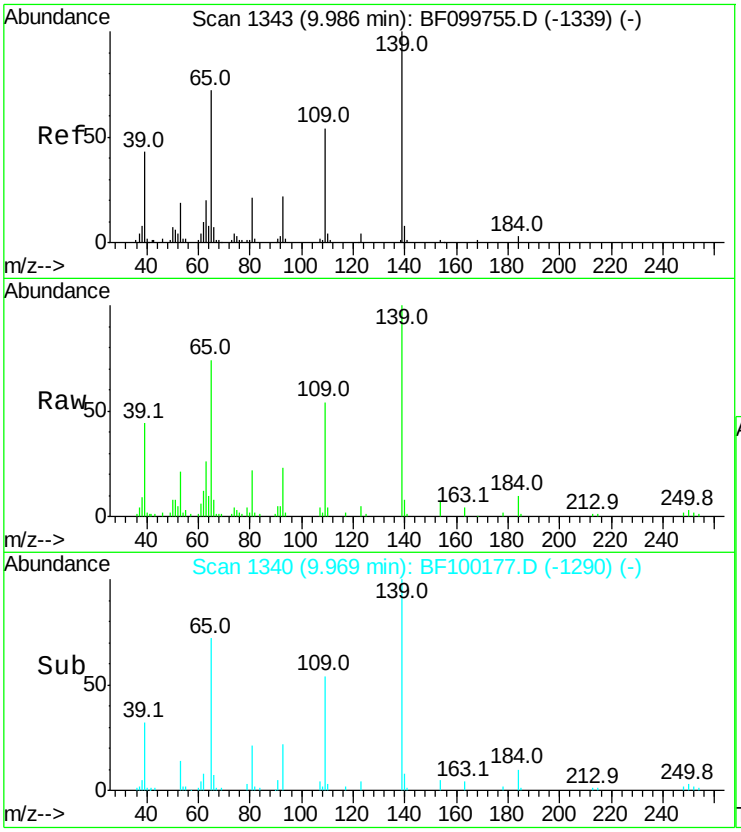


#54
Dibenzofuran
Concen: 34.924 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:168 Resp: 556040

Ion	Ratio	Lower	Upper
168	100		
139	35.7	30.1	45.1
169	12.9	10.9	16.3



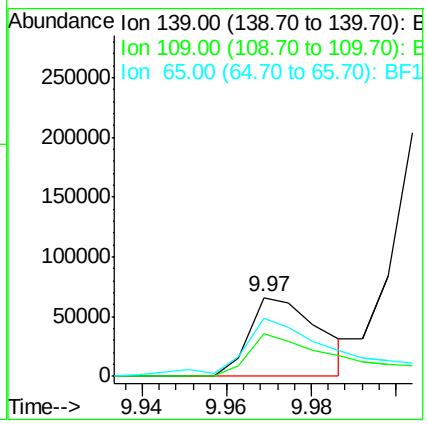


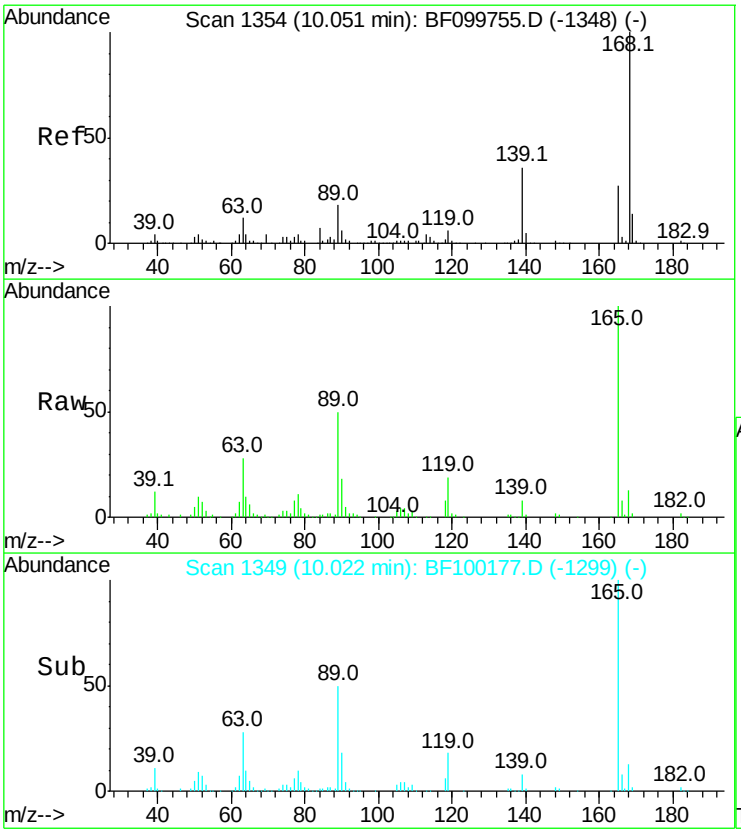
#55
4-Nitrophenol
Concen: 41.045 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 76745

Ion	Ratio	Lower	Upper
139	100		
109	54.3	48.4	88.4
65	73.6	72.6	112.6

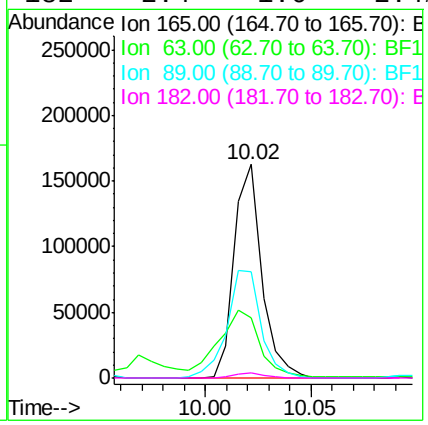


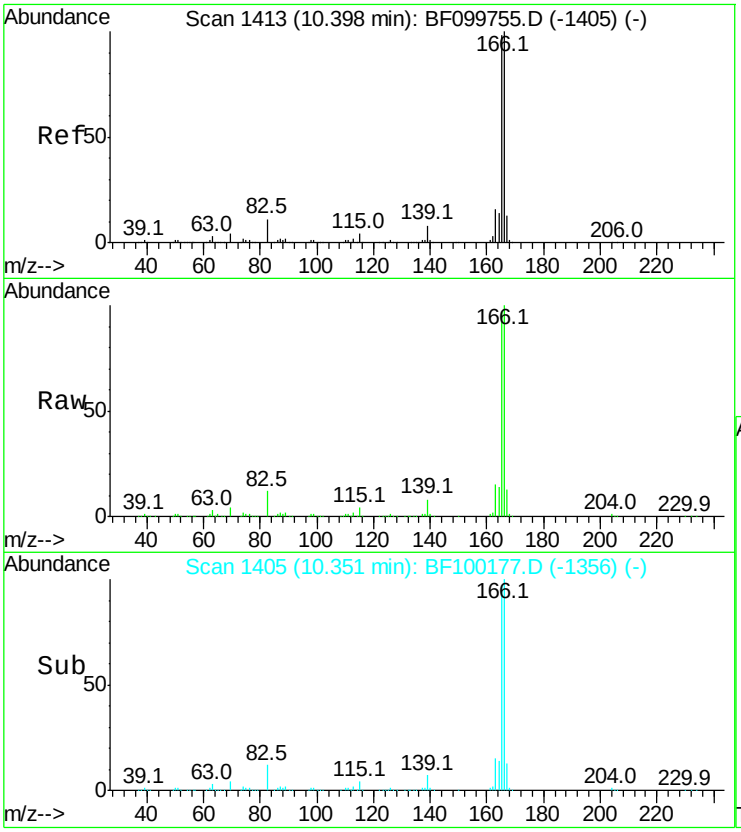


#56
2,4-Dinitrotoluene
Concen: 40.092 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:165 Resp: 146636

Ion	Ratio	Lower	Upper
165	100		
63	28.2	36.4	54.6#
89	49.6	57.8	86.6#
182	2.4	1.6	2.4#



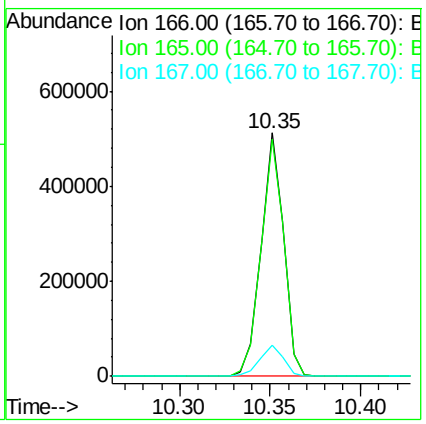


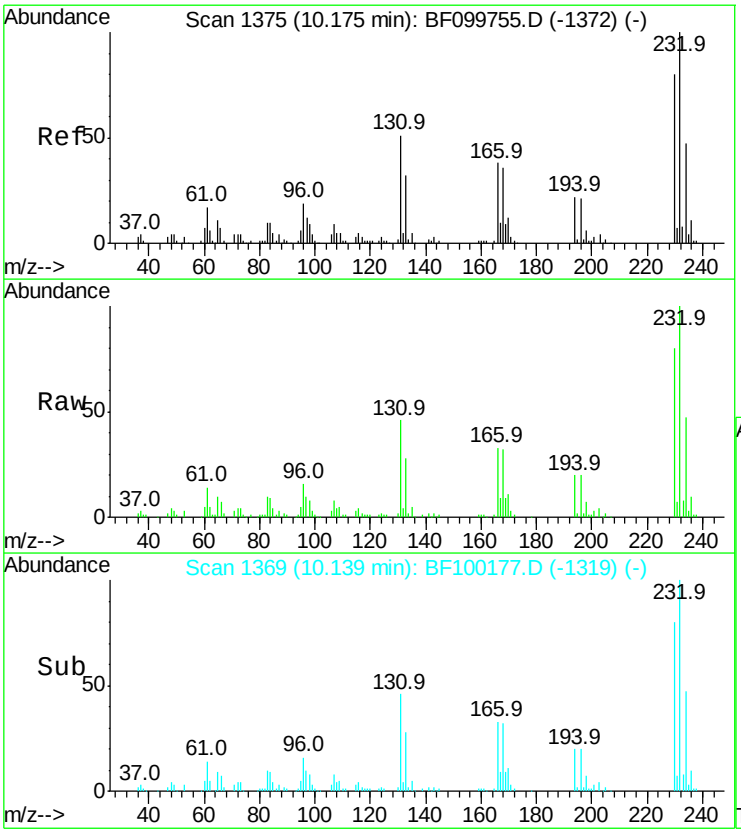
#57
Fluorene
Concen: 33.665 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 443781

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.8	119.8
167	12.9	10.6	16.0

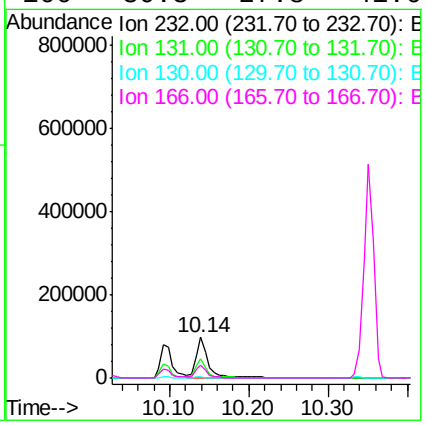


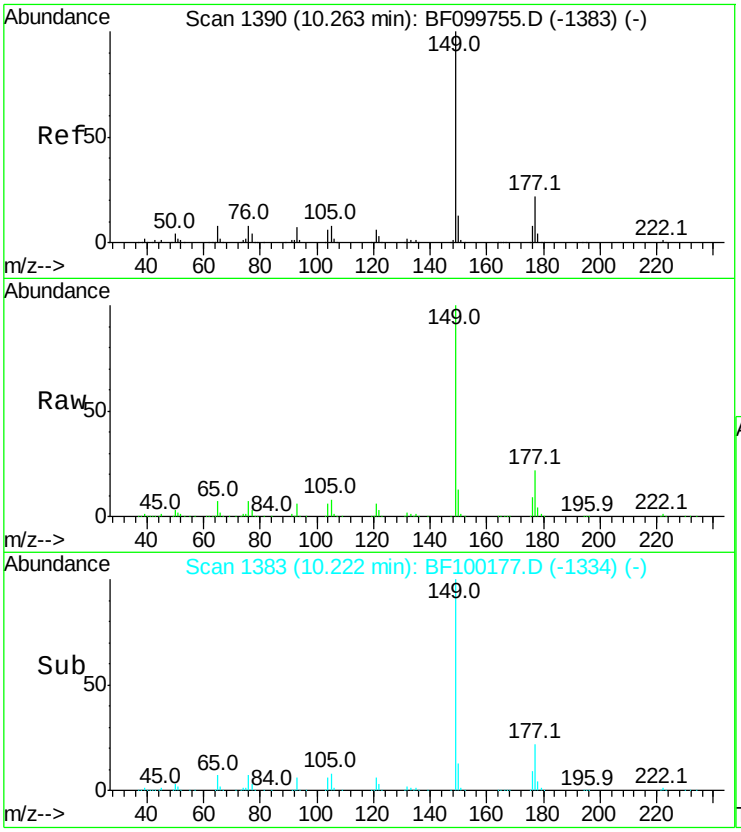


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.222 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:232 Resp: 104004

Ion	Ratio	Lower	Upper
232	100		
131	43.9	43.8	65.8
130	2.0	2.1	3.1#
166	30.3	27.8	41.6



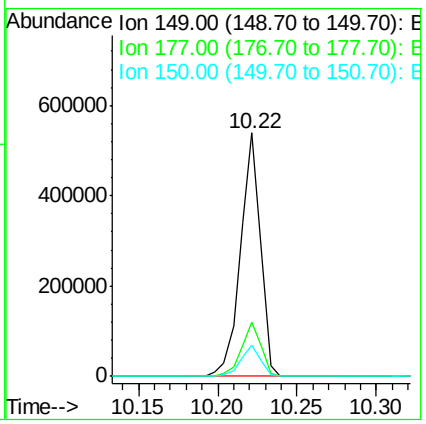


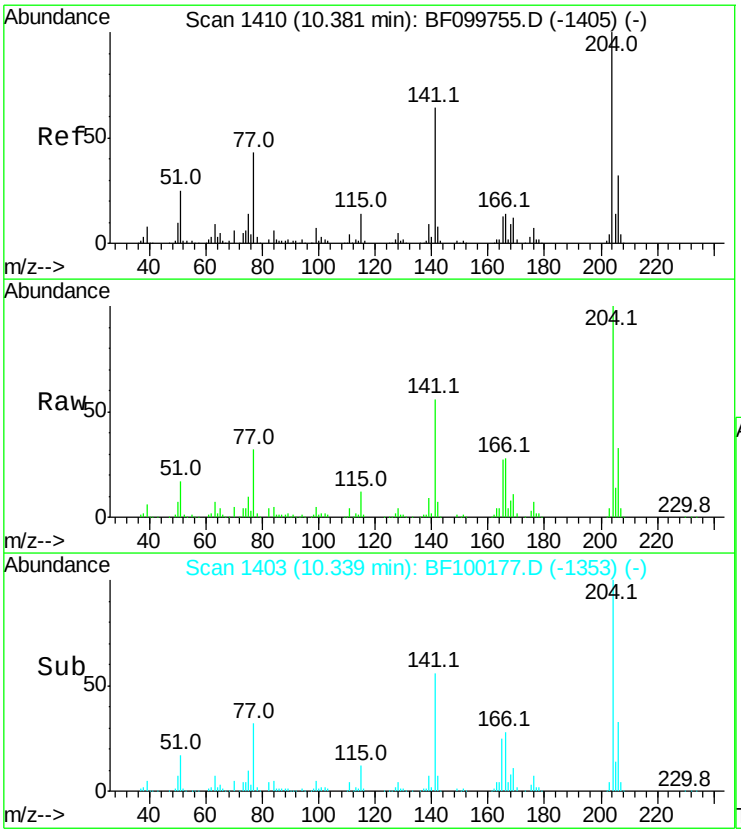
#59
Diethylphthalate
Concen: 33.058 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 466382

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.5	10.1	15.1

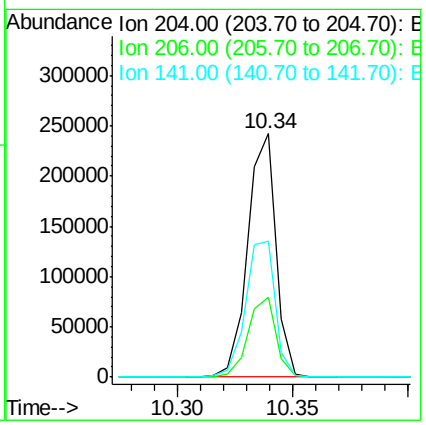


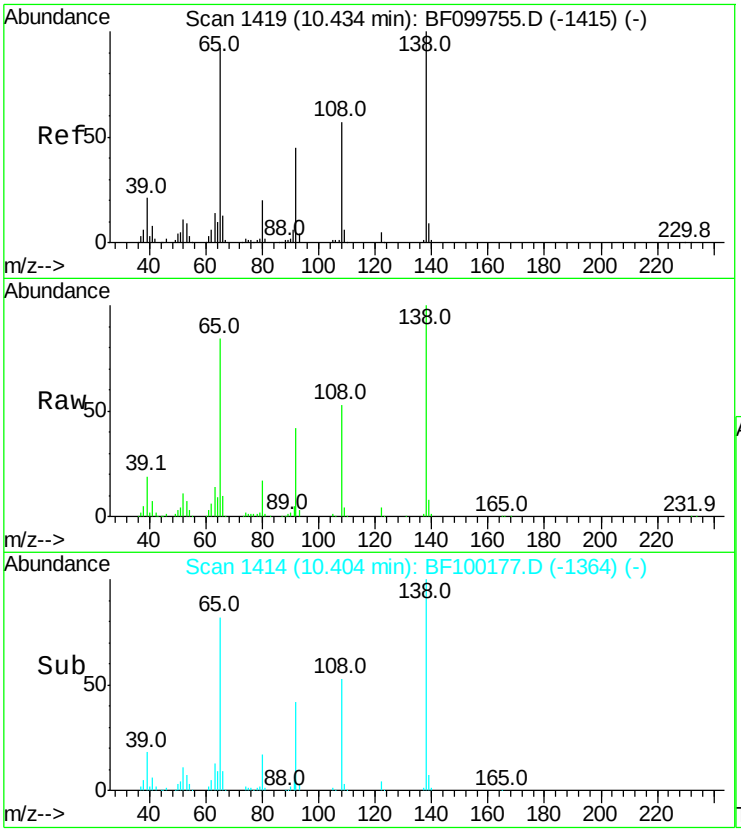


#60
4-Chlorophenyl-phenylether
Concen: 33.452 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:204 Resp: 207535

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	56.0	54.6	81.8



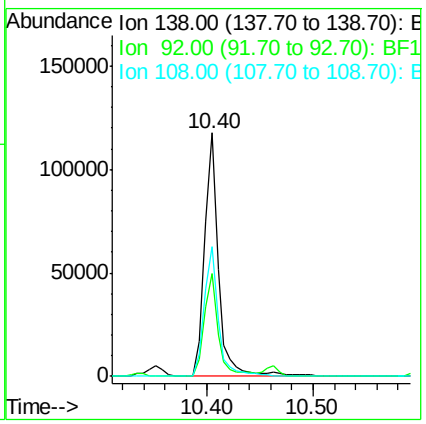


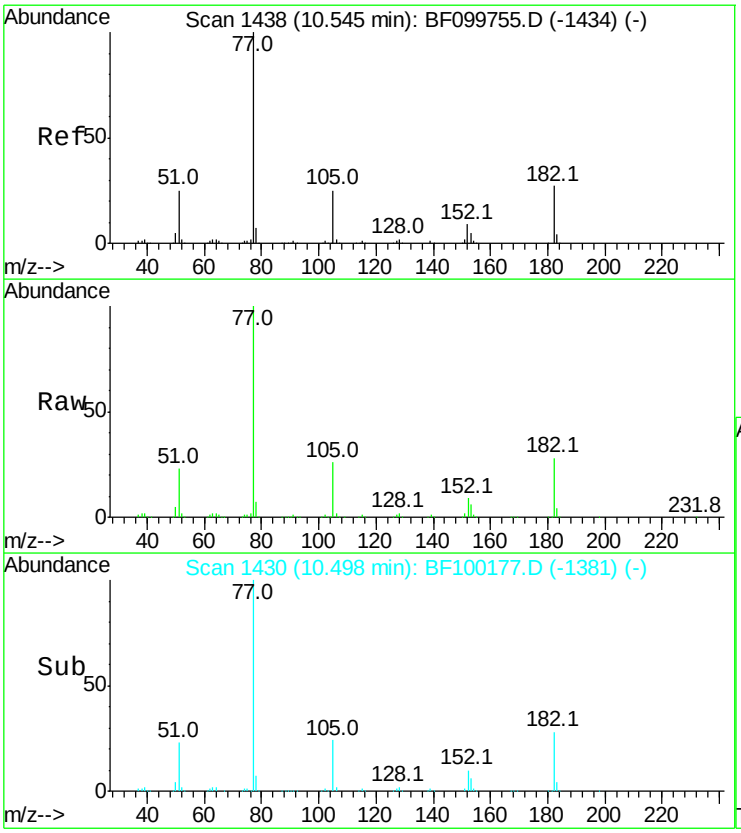
#61
4-Nitroaniline
Concen: 31.715 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 108280

Ion	Ratio	Lower	Upper
138	100		
92	42.3	30.2	70.2
108	53.4	52.5	92.5

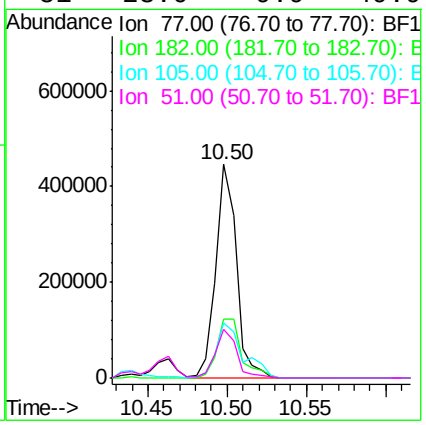


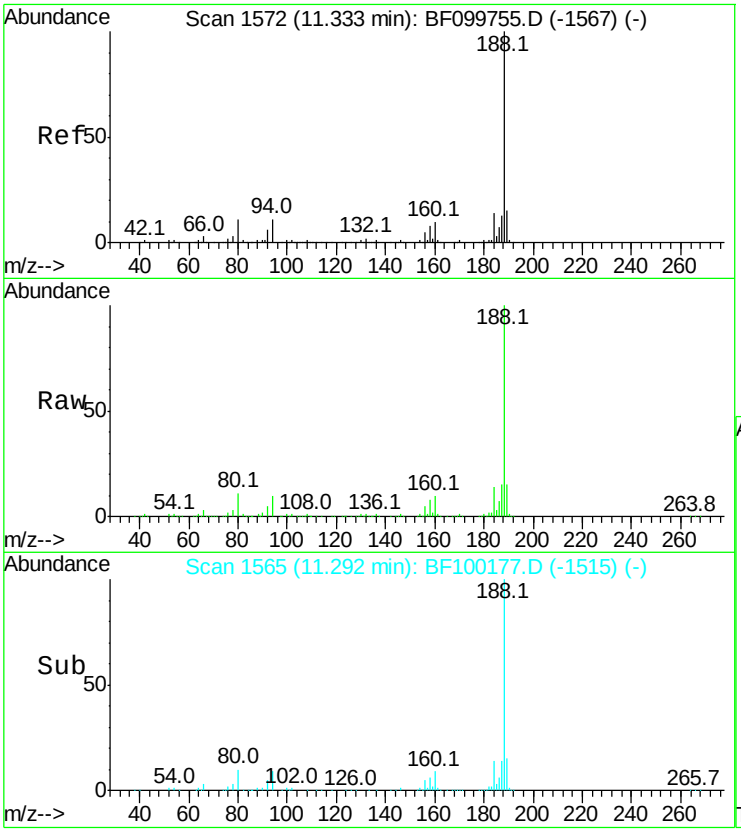


#62
Azobenzene
Concen: 33.951 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion: 77 Resp: 401511

Ion	Ratio	Lower	Upper
77	100		
182	27.7	1.7	41.7
105	25.9	3.0	43.0
51	23.0	9.9	49.9



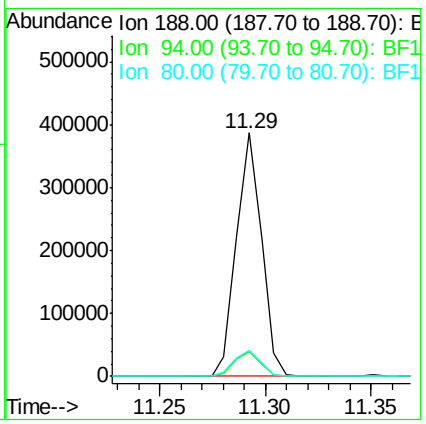


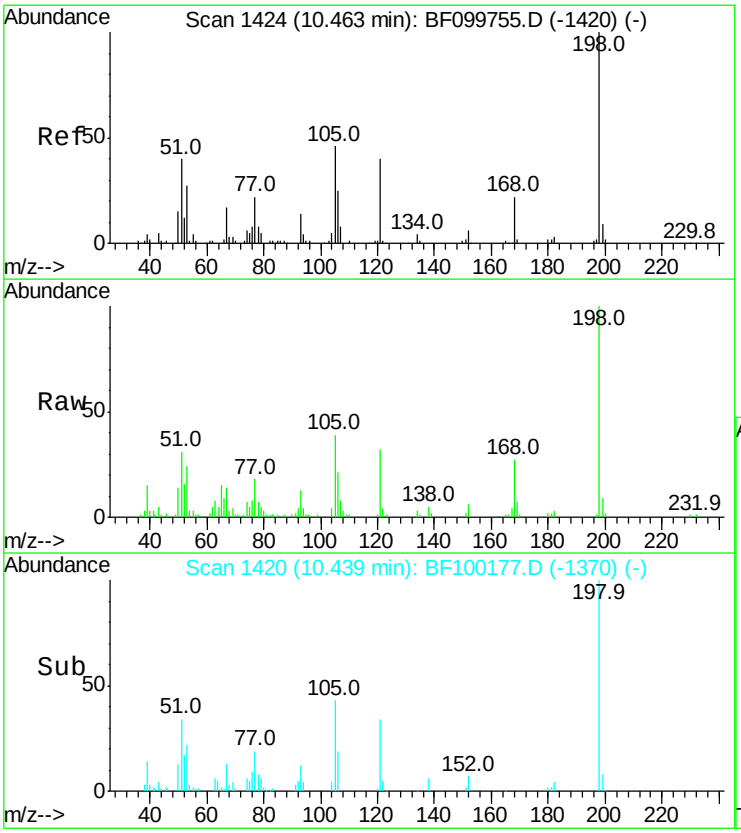
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 317776

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	10.5	9.2	13.8

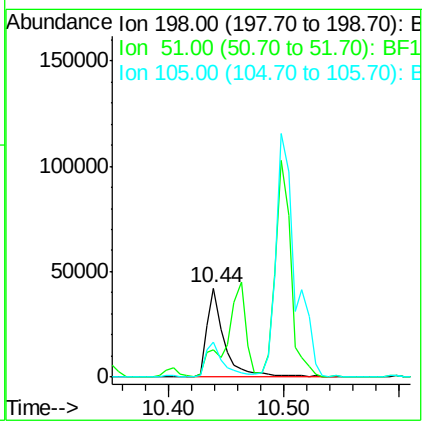


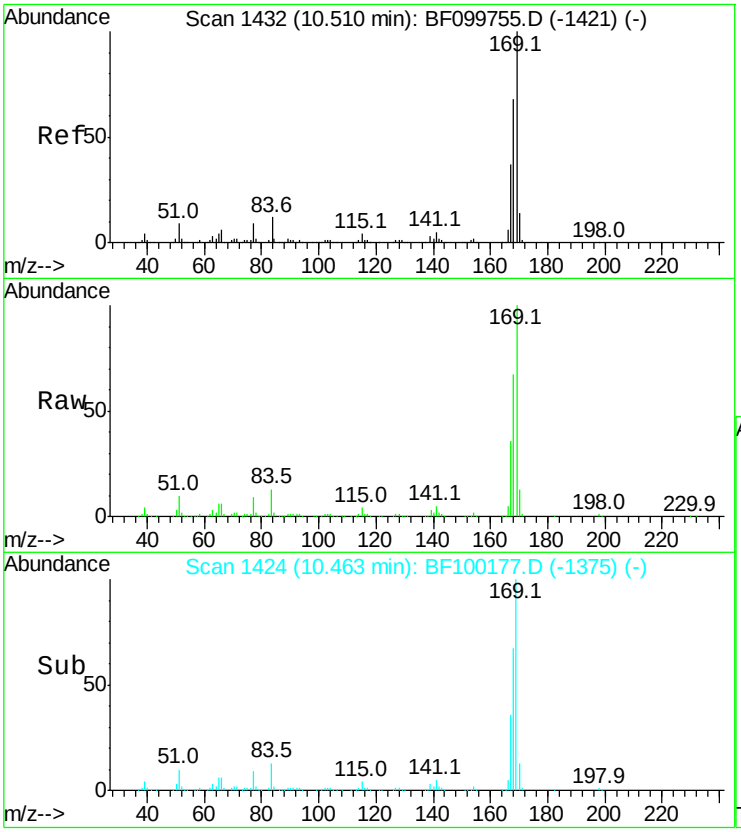


#64
4,6-Dinitro-2-methylphenol
Concen: 22.380 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:198 Resp: 44706

Ion	Ratio	Lower	Upper
198	100		
51	31.1	37.7	77.7#
105	39.3	36.3	76.3



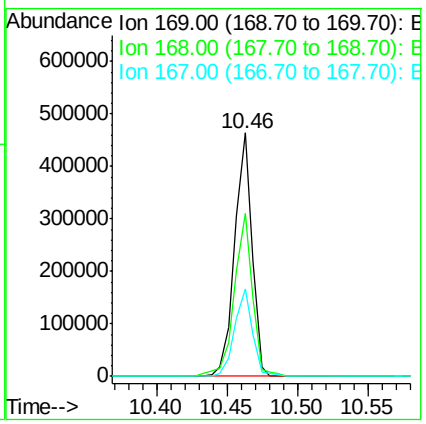


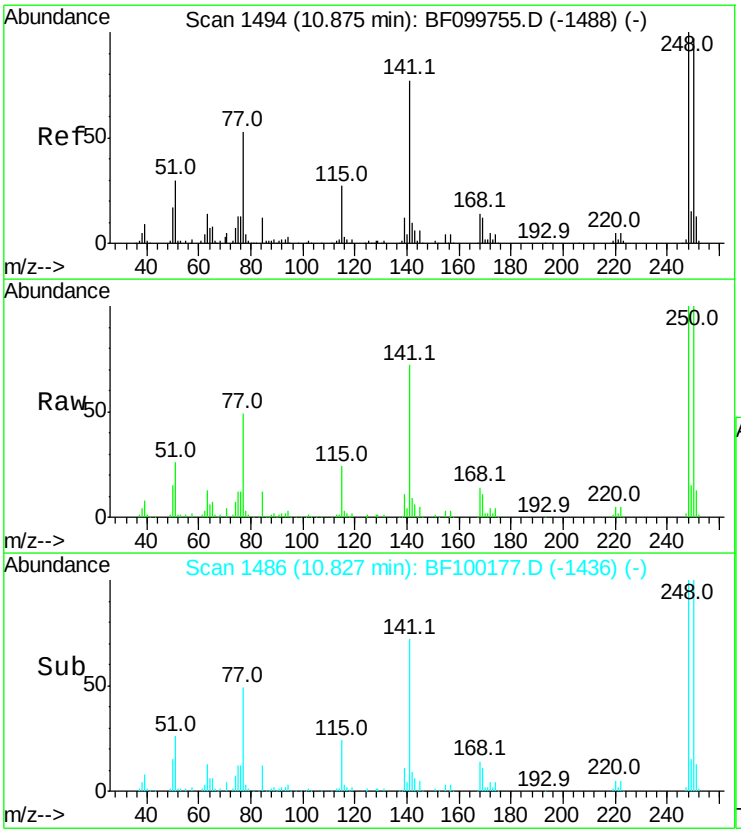
#65
n-Nitrosodiphenylamine
Concen: 33.885 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 397487

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	36.1	29.8	44.6

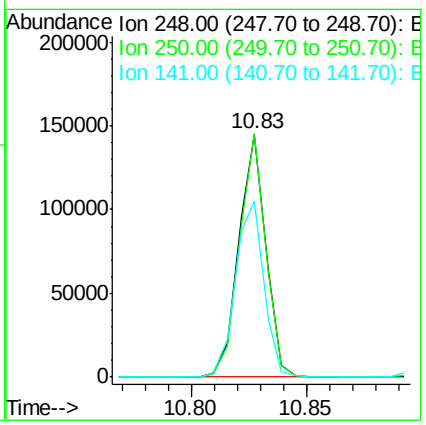


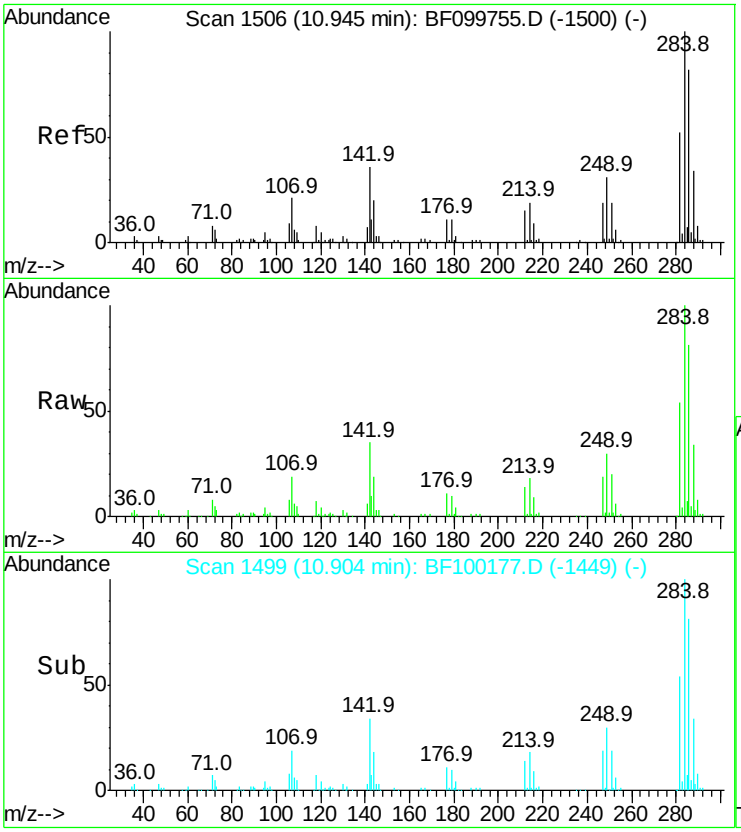


#66
4-Bromophenyl-phenylether
Concen: 35.288 ng
RT: 10.83 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:248 Resp: 118051

Ion	Ratio	Lower	Upper
248	100		
250	100.2	76.9	115.3
141	72.6	74.4	111.6#



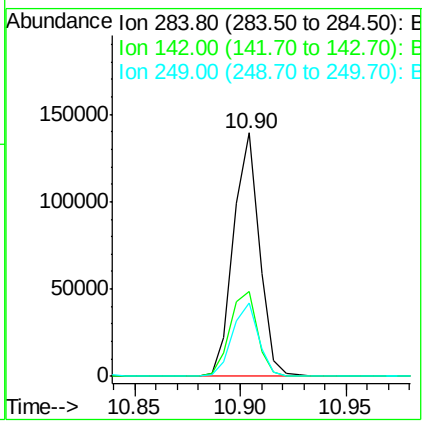


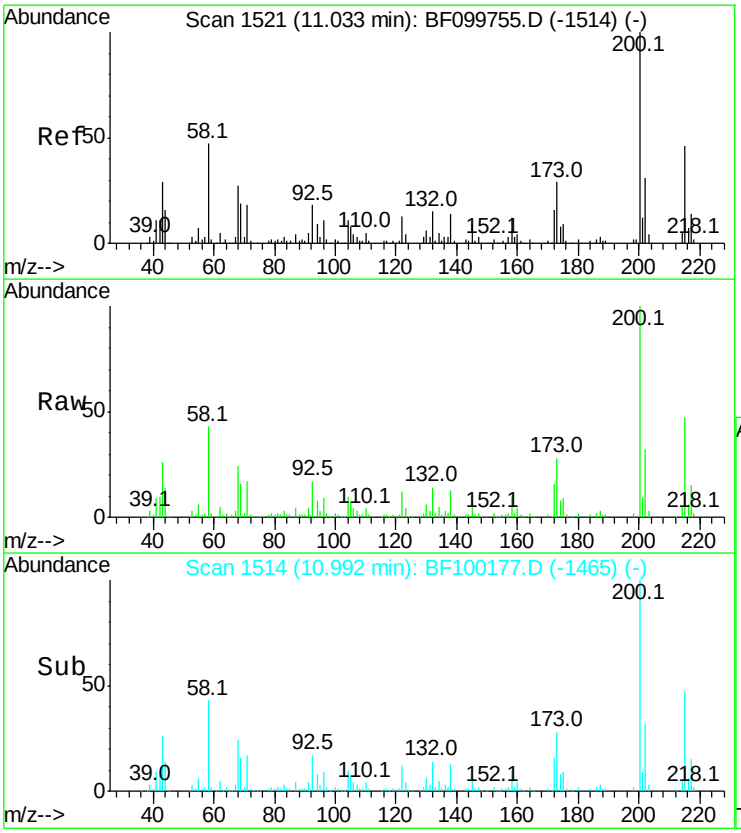
#67
Hexachlorobenzene
Concen: 34.386 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 117686

Ion	Ratio	Lower	Upper
284	100		
142	34.8	34.6	52.0
249	30.2	24.8	37.2

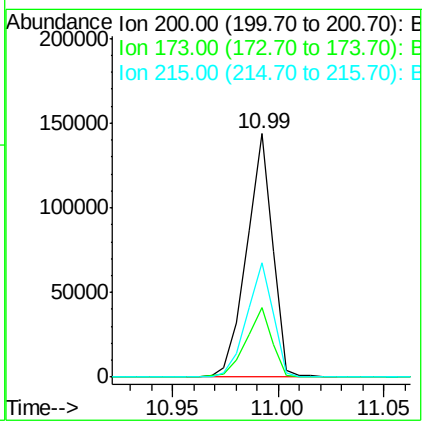


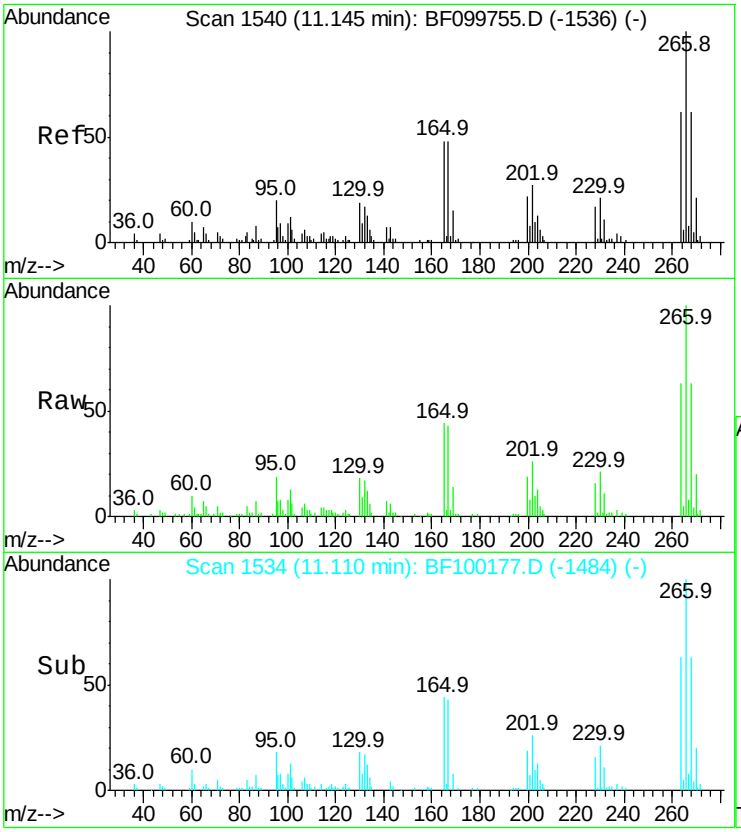


#68
Atrazine
Concen: 34.943 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:200 Resp: 123127

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.6	48.6
215	46.7	25.1	65.1



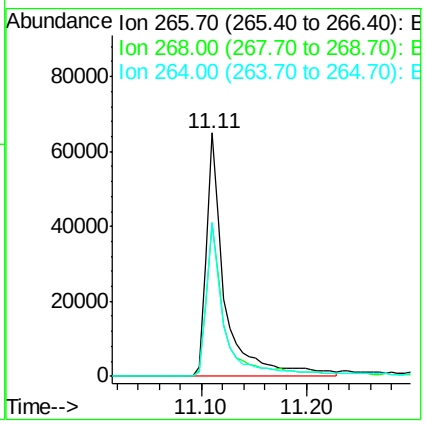


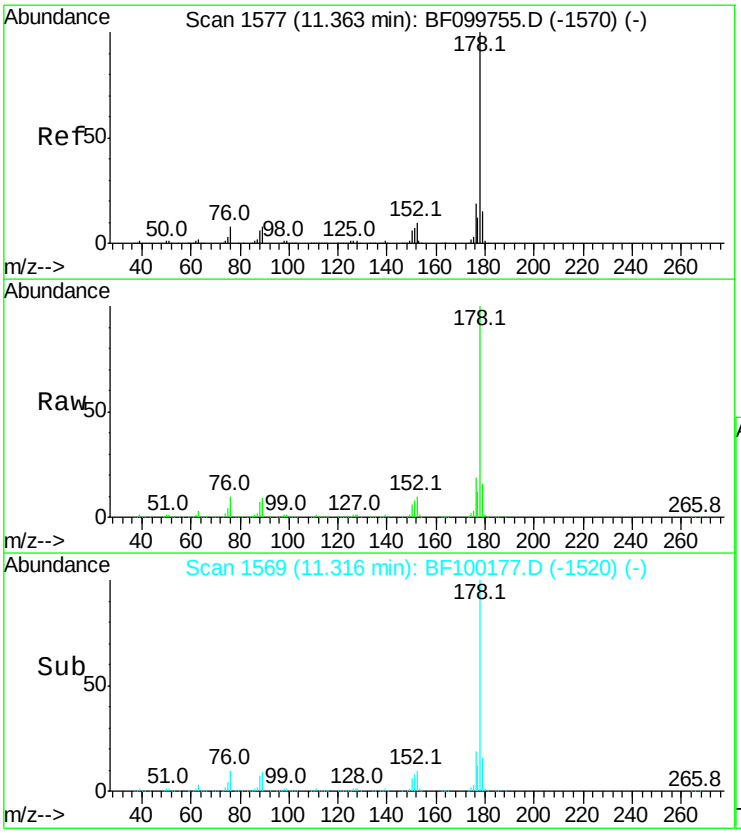
#69
Pentachlorophenol
Concen: 54.385 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 79536

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	63.5	49.5	74.3

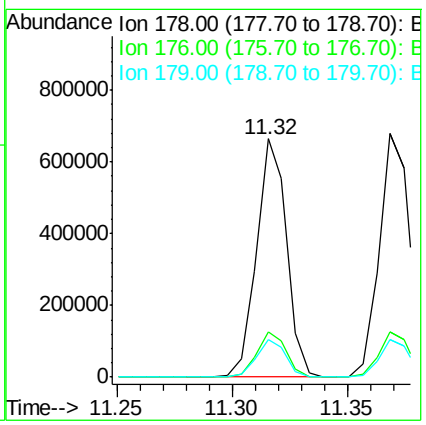


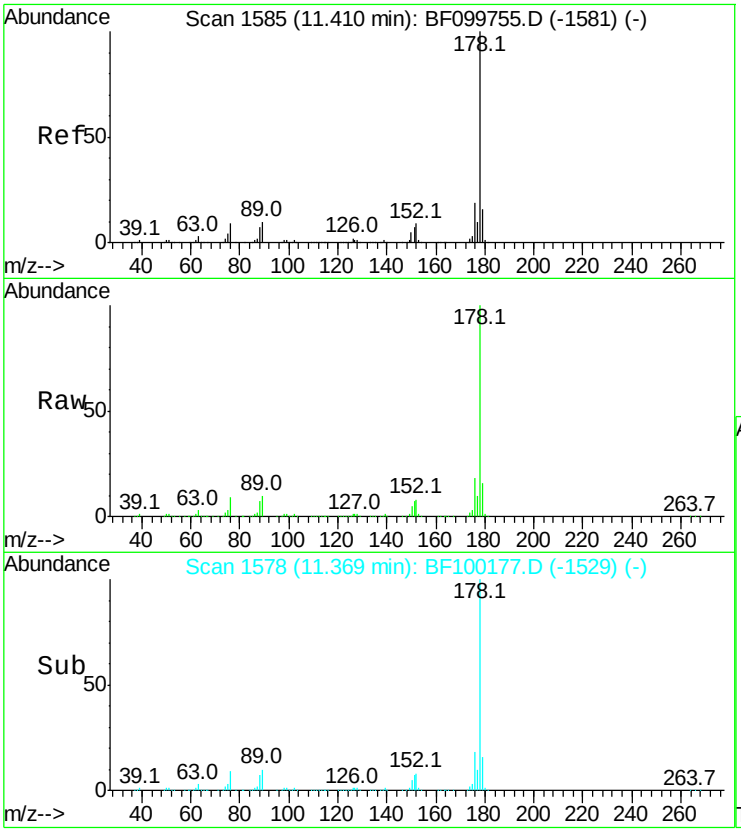


#70
Phenanthrene
Concen: 33.554 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:178 Resp: 601741

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.9	13.0	19.6



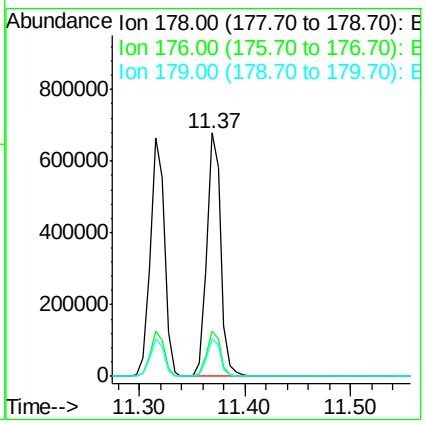


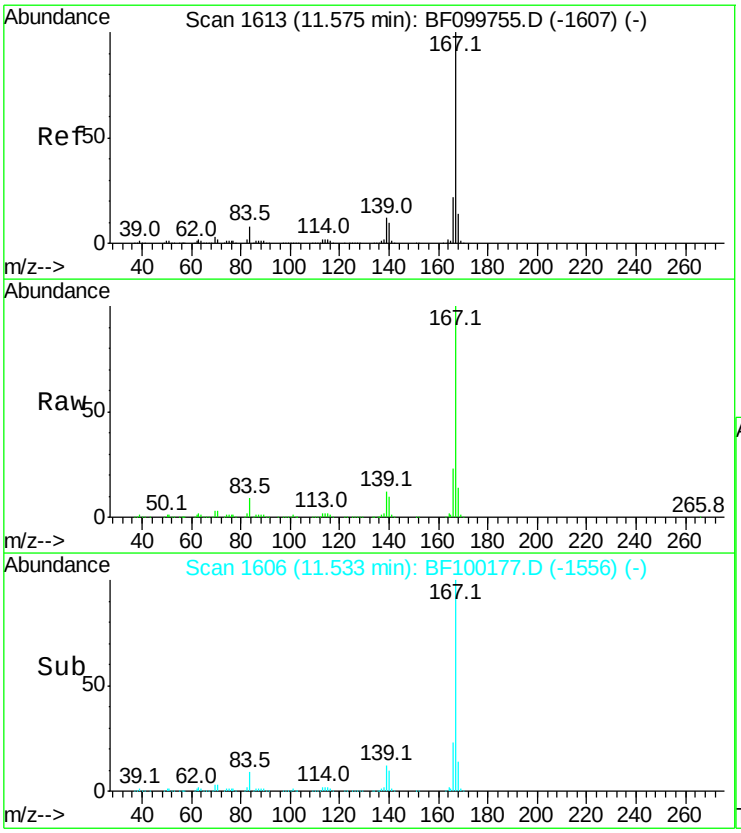
#71
Anthracene
Concen: 34.705 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 631754

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.6	12.6	19.0

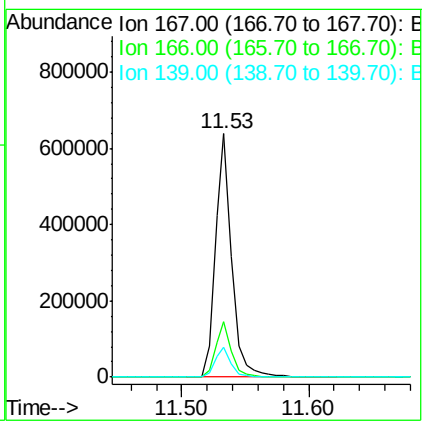


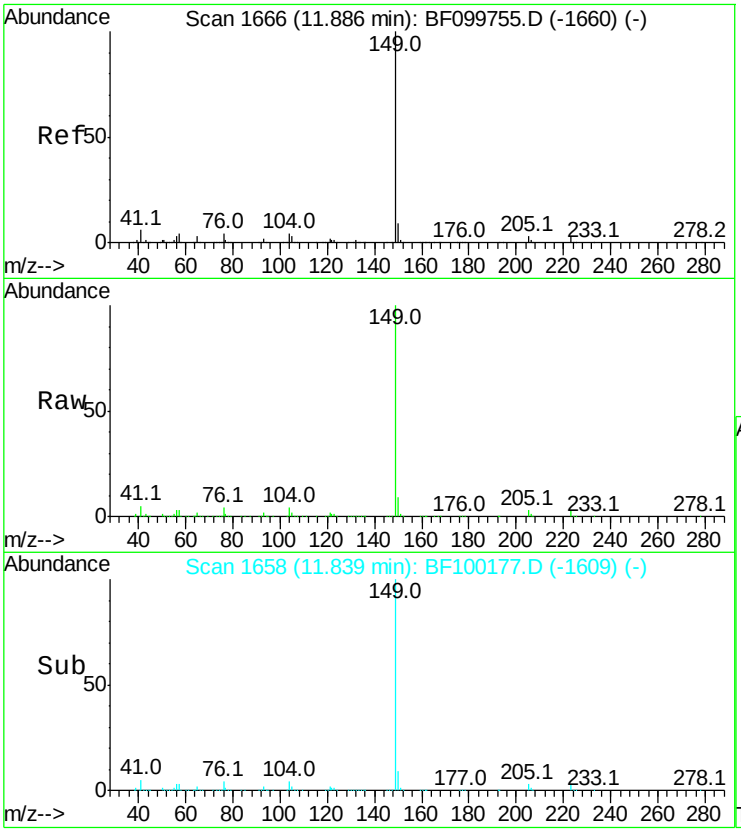


#72
Carbazole
Concen: 33.522 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:167 Resp: 573834

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	12.4	10.9	16.3



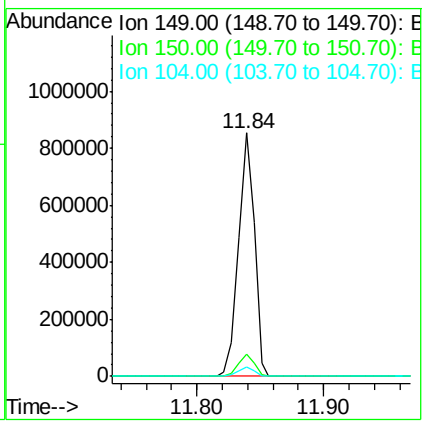


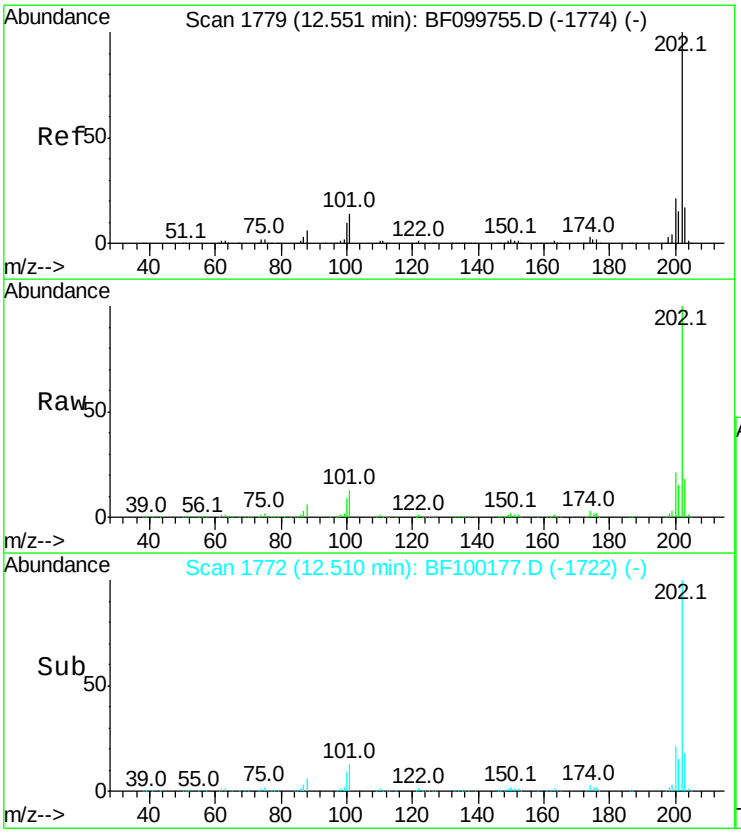
#73
Di-n-butylphthalate
Concen: 33.523 ng
RT: 11.84 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 731954

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.0	3.8	5.8

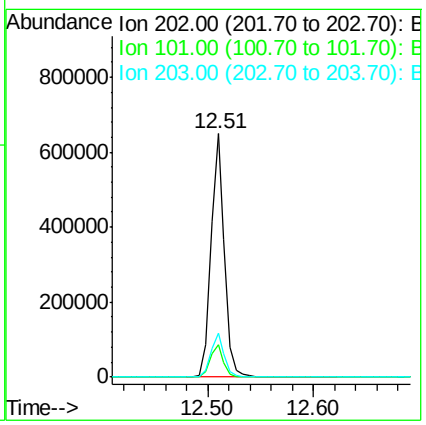


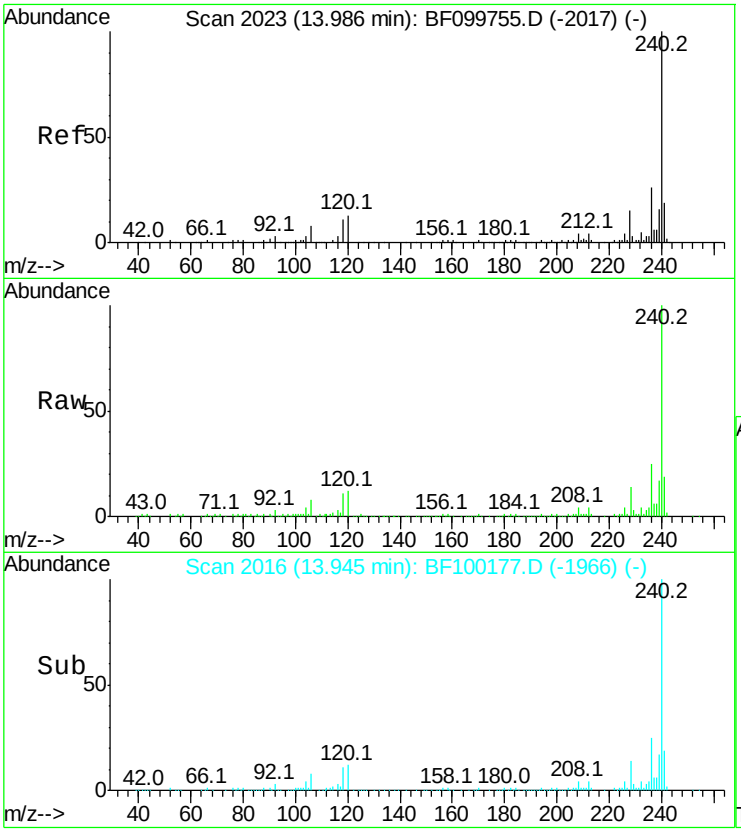


#74
Fluoranthene
Concen: 31.006 ng
RT: 12.51 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:202 Resp: 577863

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	34.1
203	17.9	0.0	38.1



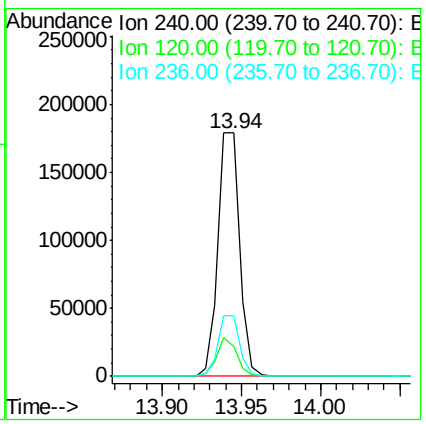


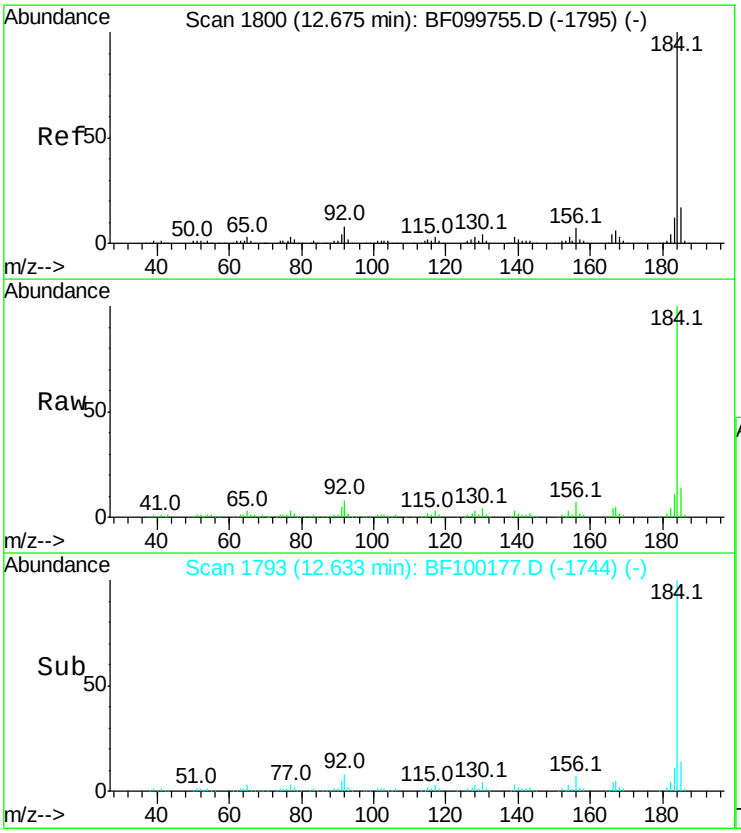
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 170090

Ion	Ratio	Lower	Upper
240	100		
120	12.3	9.5	14.3
236	25.0	20.7	31.1

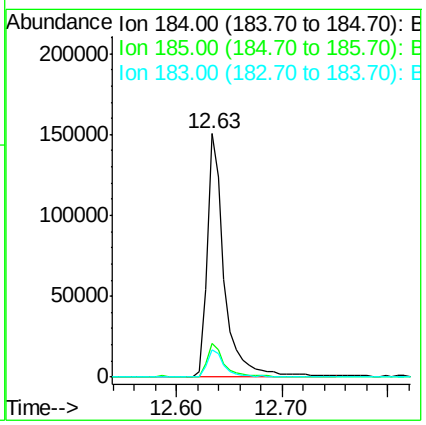


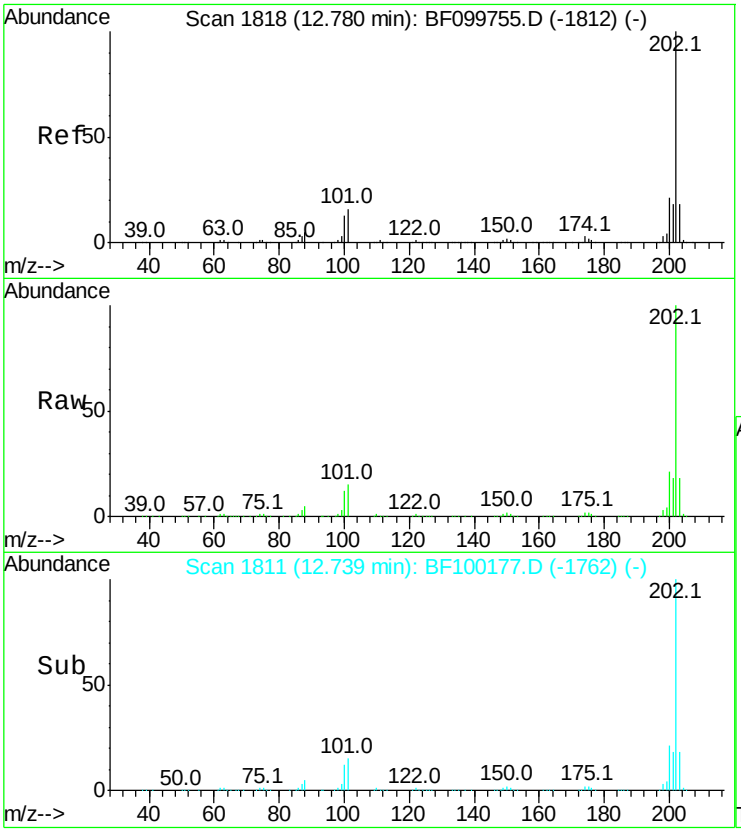


#76
Benzidine
Concen: 22.998 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:184 Resp: 171169

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.3	9.3	13.9



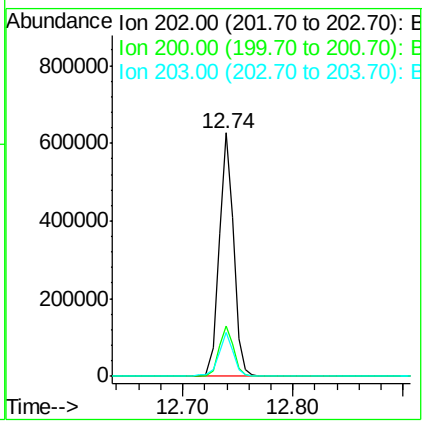


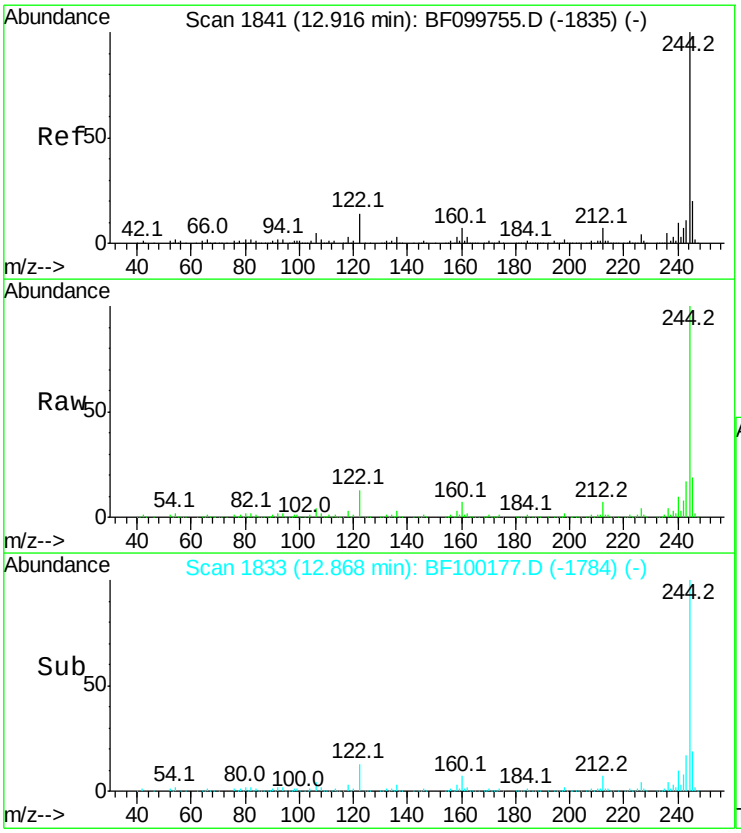
#77
Pyrene
Concen: 44.072 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 570003

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.8	14.3	21.5

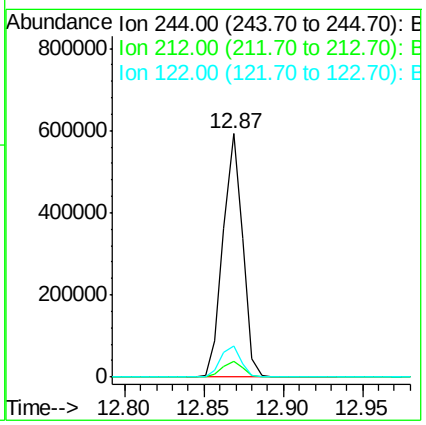


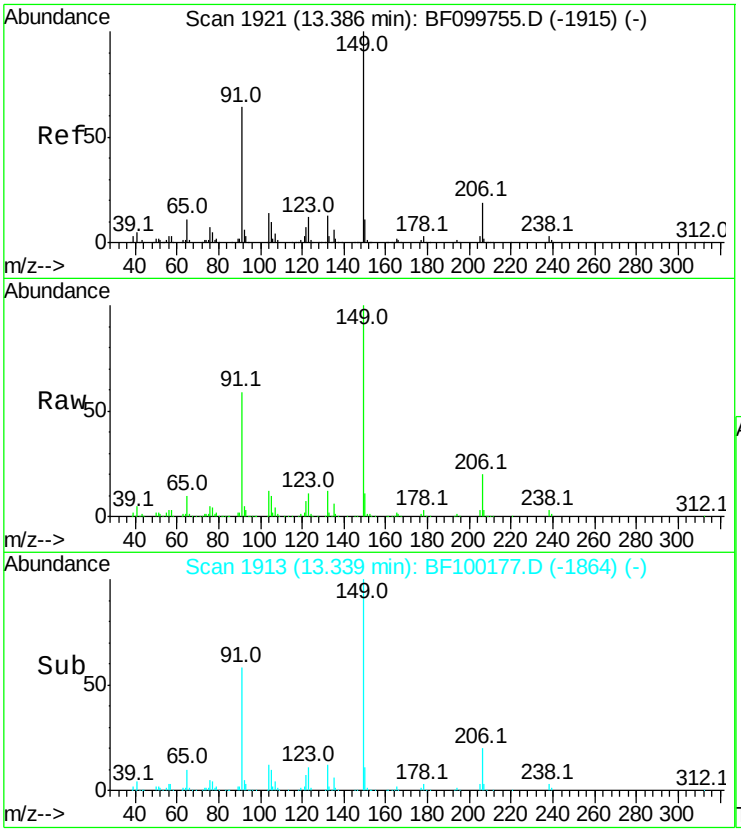


#78
Terphenyl-d14
Concen: 65.227 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:244 Resp: 507667

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	12.9	11.0	16.4



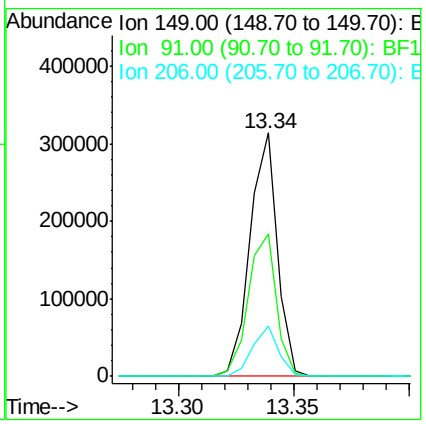


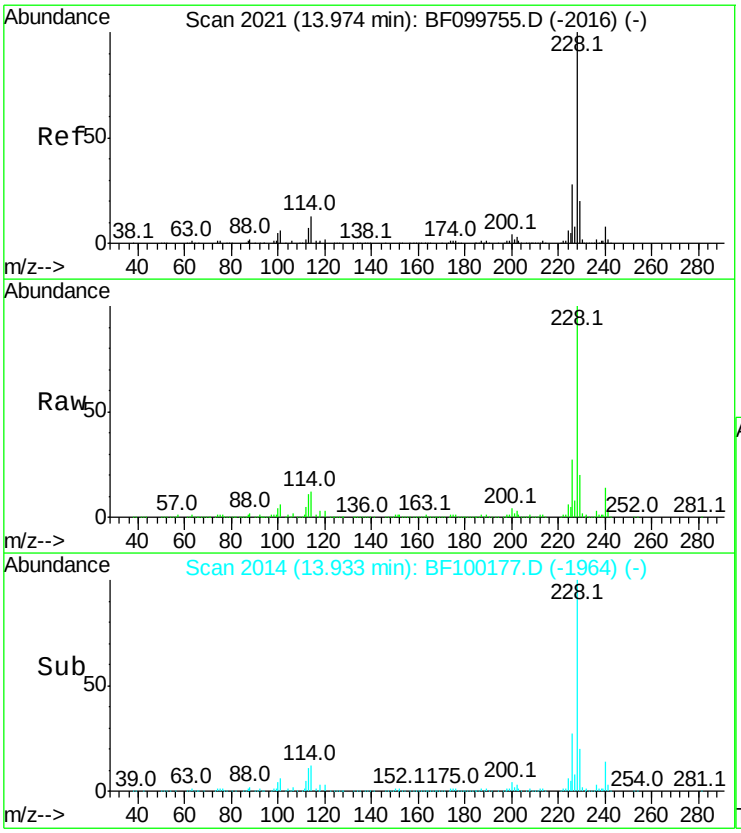
#79
Butylbenzylphthalate
Concen: 40.979 ng
RT: 13.34 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 260989

Ion	Ratio	Lower	Upper
149	100		
91	58.5	56.8	85.2
206	20.5	14.1	21.1

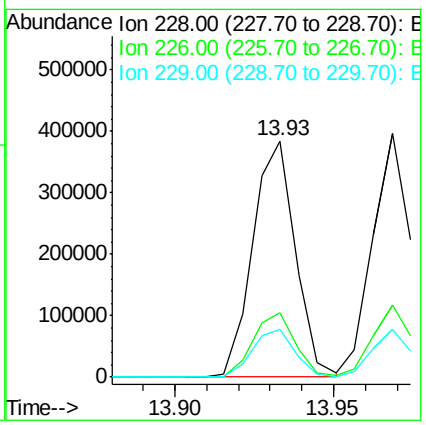


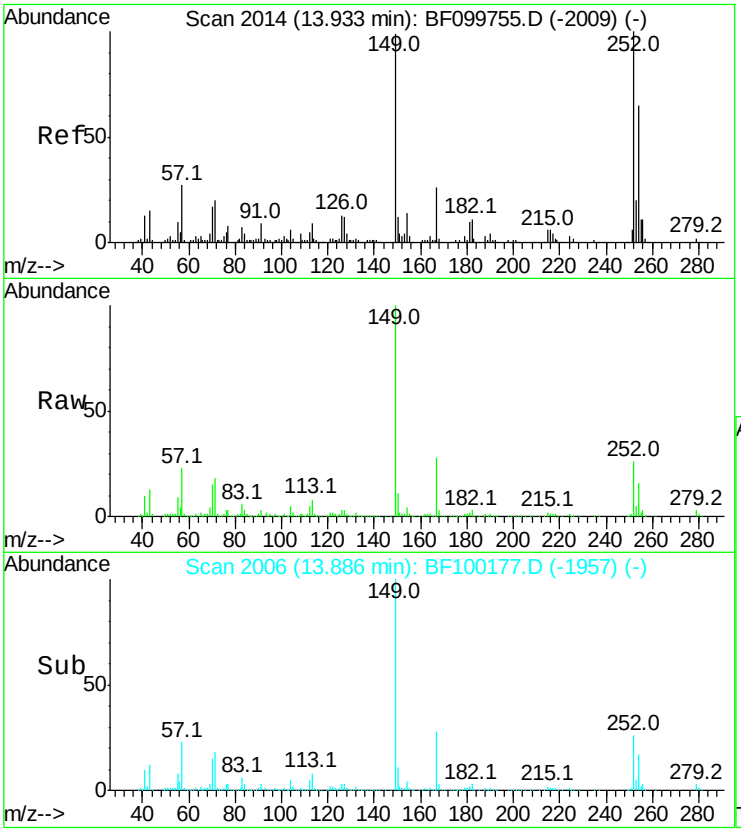


#80
Benzo(a)anthracene
Concen: 33.234 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:228 Resp: 358351

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	33.8
229	20.5	15.8	23.6



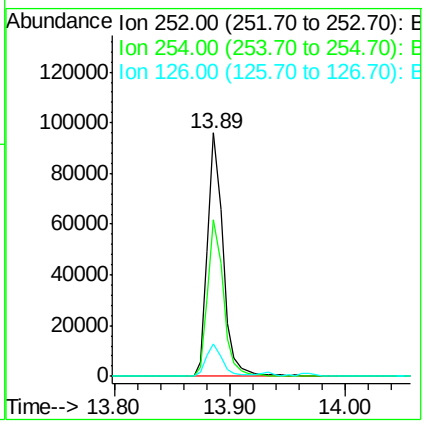


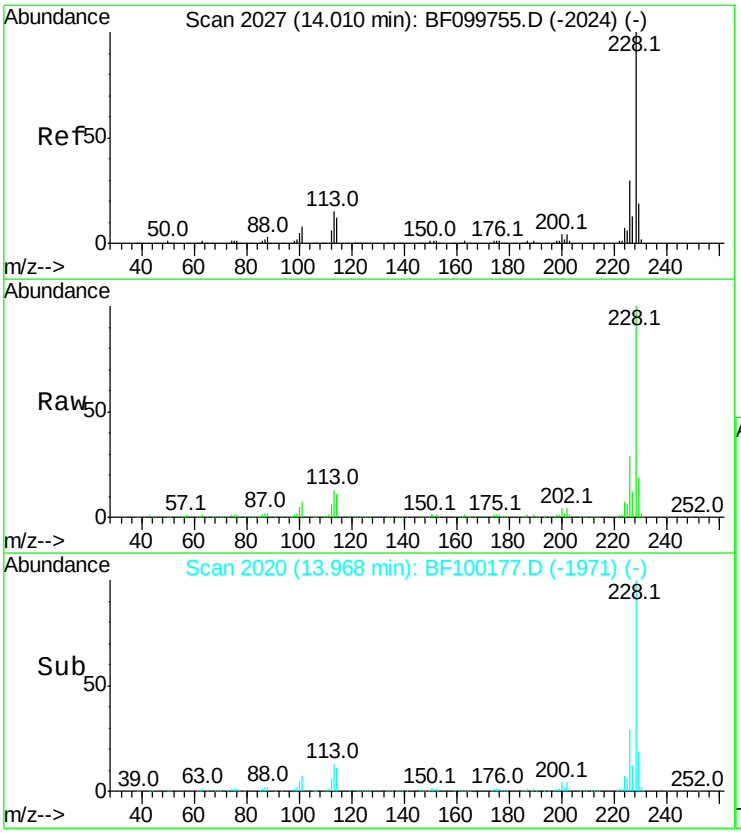
#81
3,3'-Dichlorobenzidine
Concen: 23.161 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 90654

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	13.5	11.3	16.9

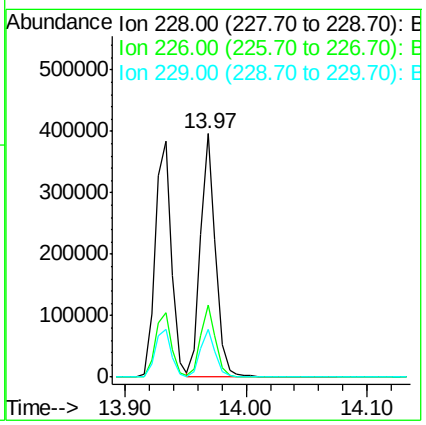


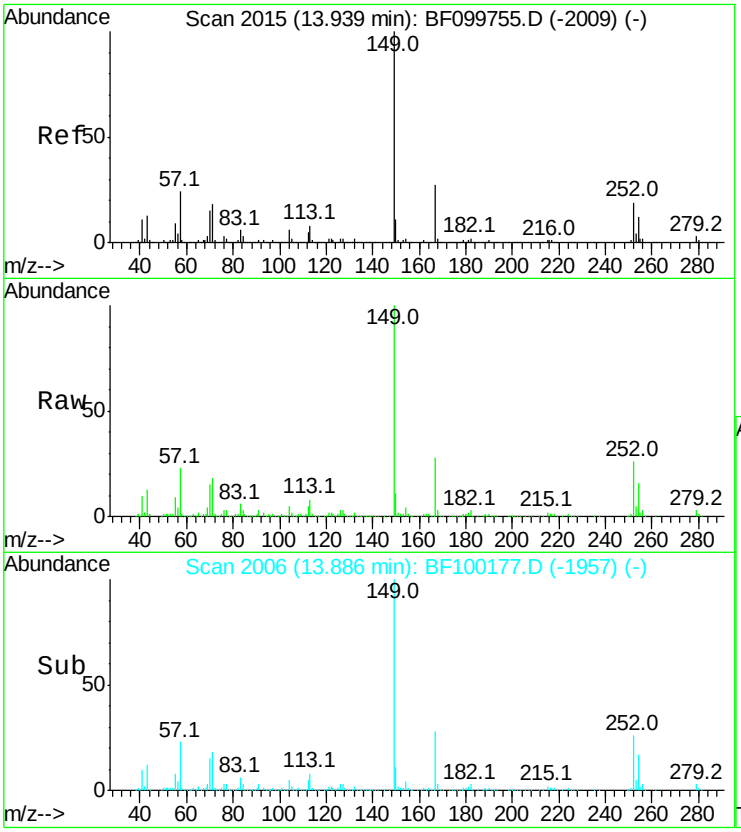


#82
Chrysene
Concen: 34.020 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:228 Resp: 344858

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.6
229	19.5	16.2	24.4



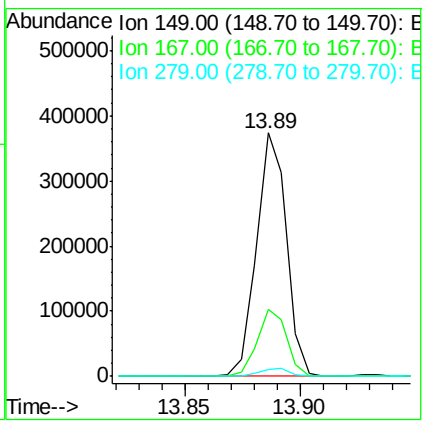


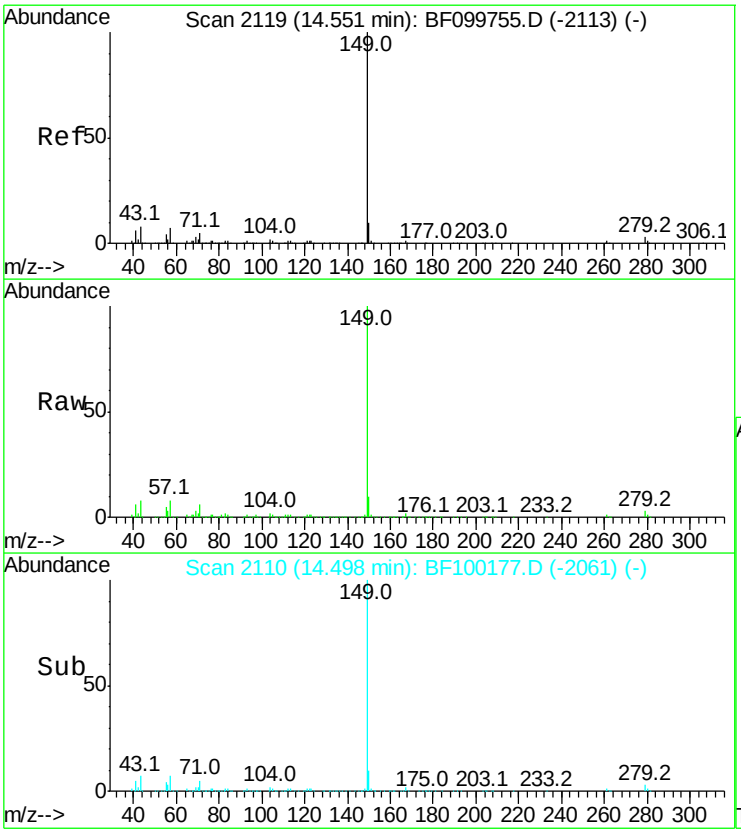
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.615 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 336420

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.3	31.9
279	2.9	3.0	4.4#

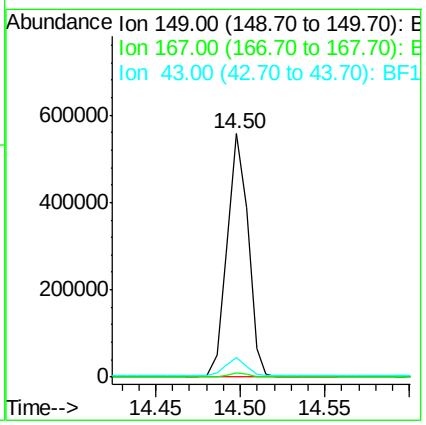


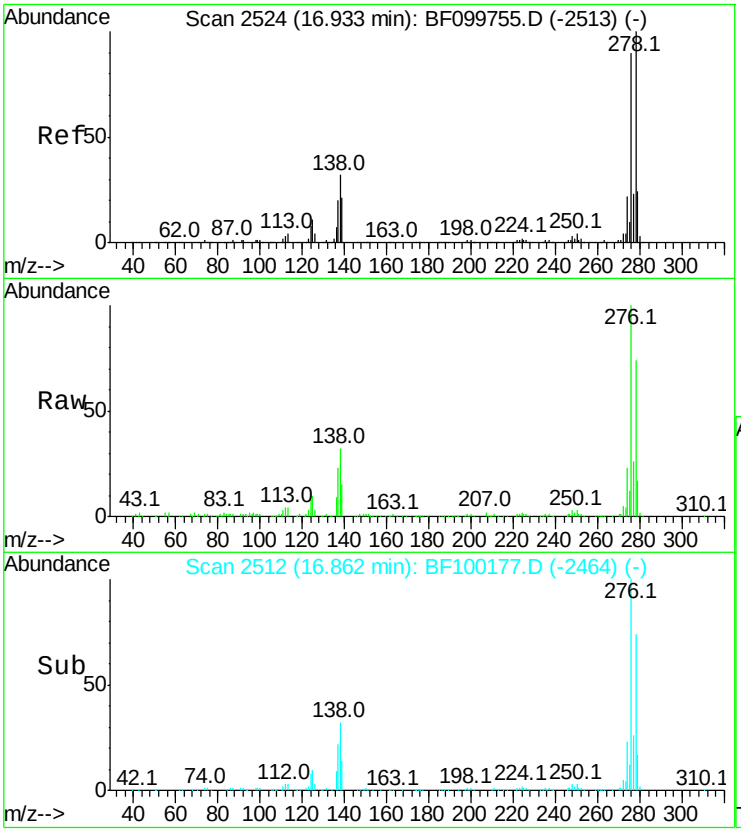


#84
Di-n-octyl phthalate
Concen: 31.163 ng
RT: 14.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:149 Resp: 478374

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.7	8.4	12.6#



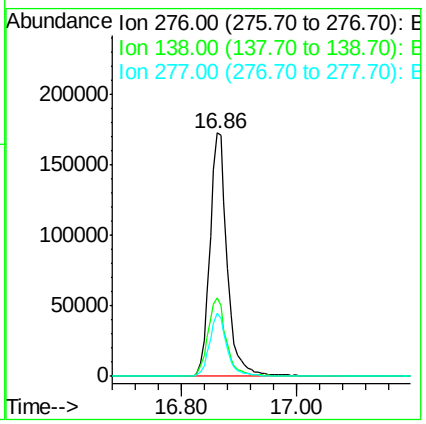


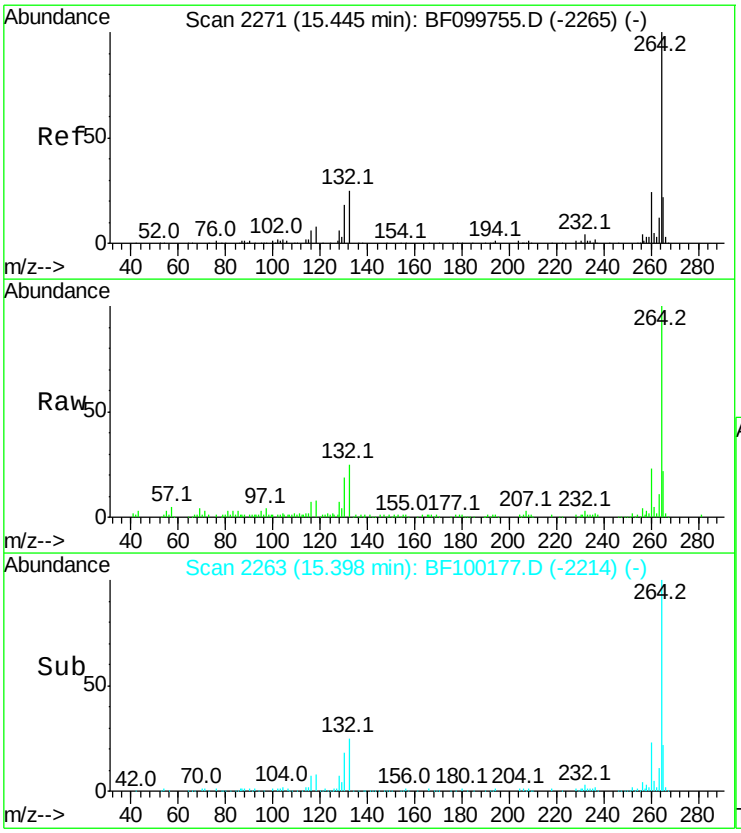
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.713 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 360265

Ion	Ratio	Lower	Upper
276	100		
138	34.1	25.0	37.6
277	25.5	20.1	30.1

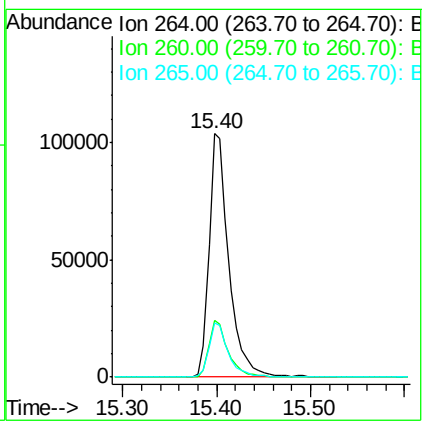


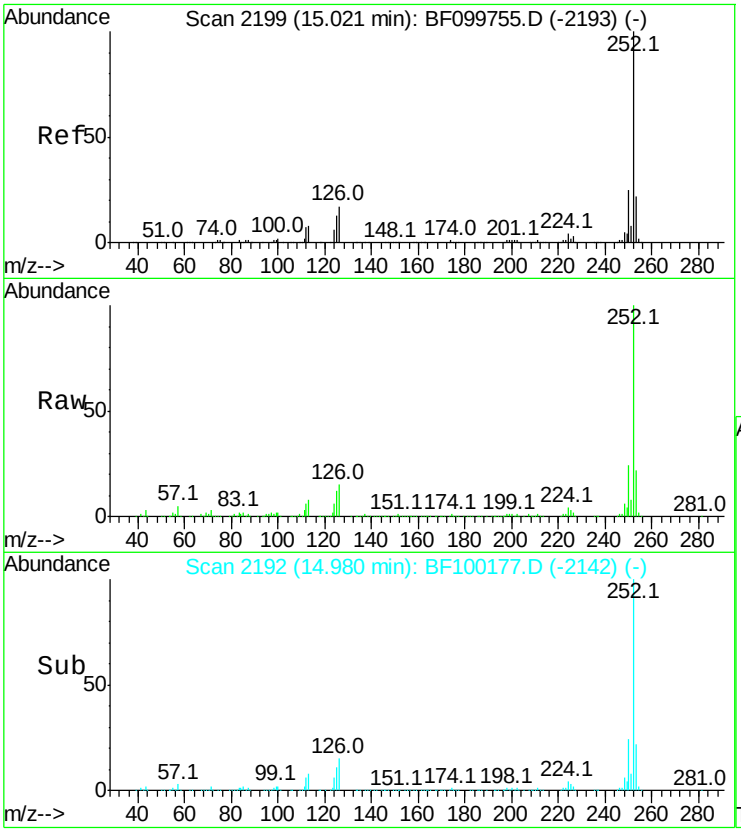


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:264 Resp: 153791

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	22.0	17.5	26.3



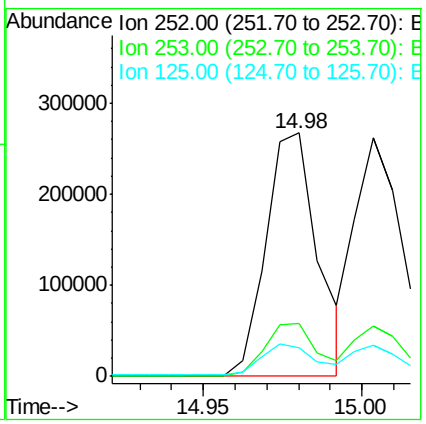


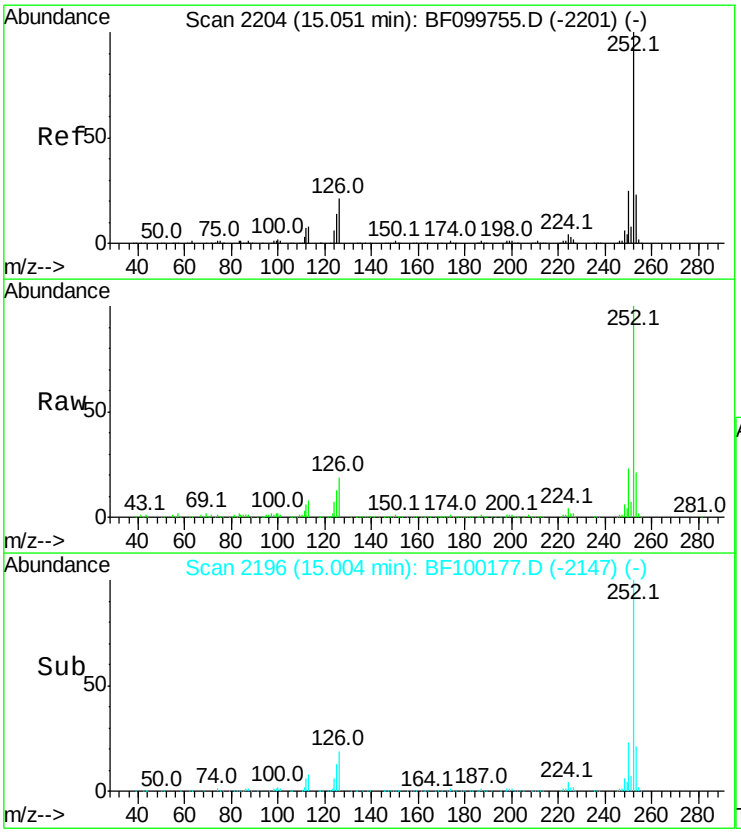
#87
Benzo(b)fluoranthene
Concen: 31.383 ng
RT: 14.98 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 304761

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	11.7	9.0	13.6

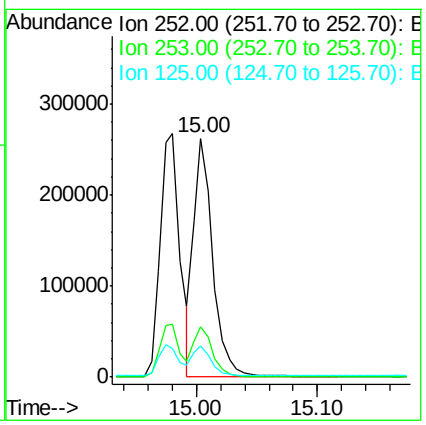


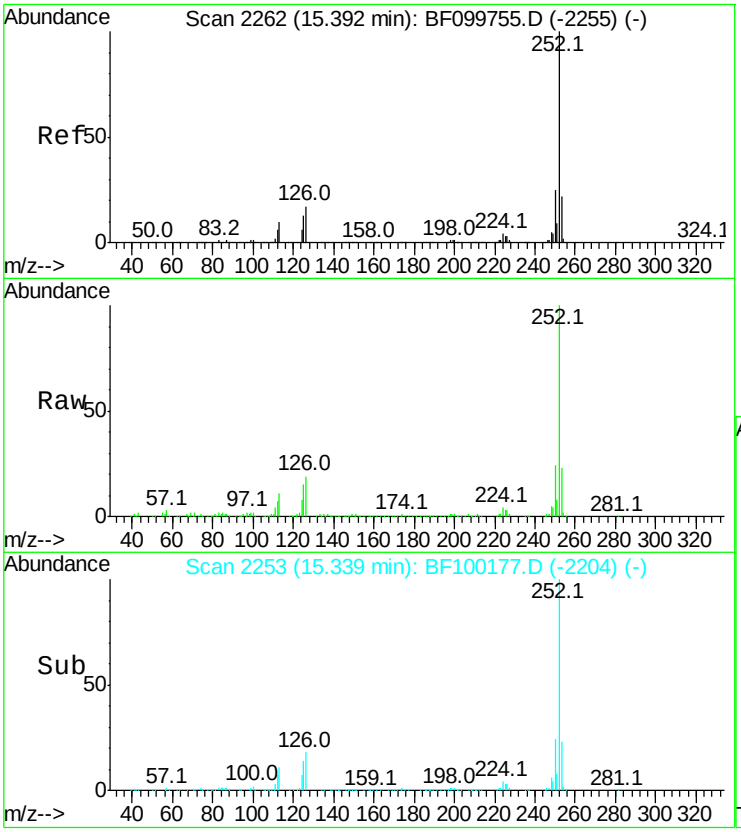


#88
Benzo(k)fluoranthene
Concen: 31.425 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:252 Resp: 287770

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.9	26.9
125	13.2	10.2	15.2



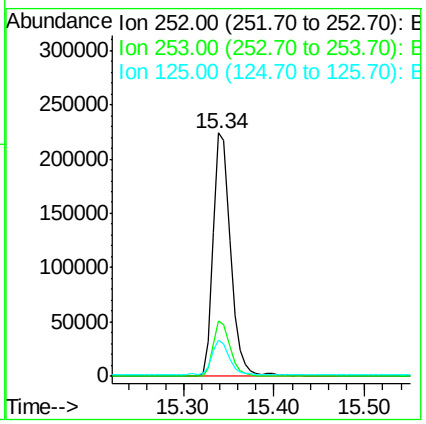


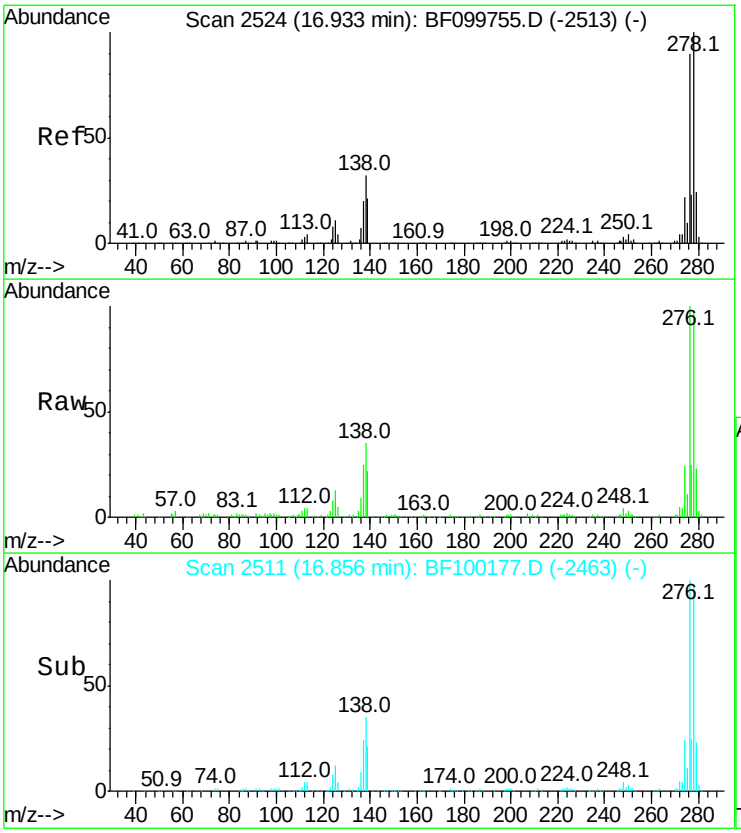
#89
Benzo(a)pyrene
Concen: 34.369 ng
RT: 15.34 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 299814

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	15.0	9.8	14.6#

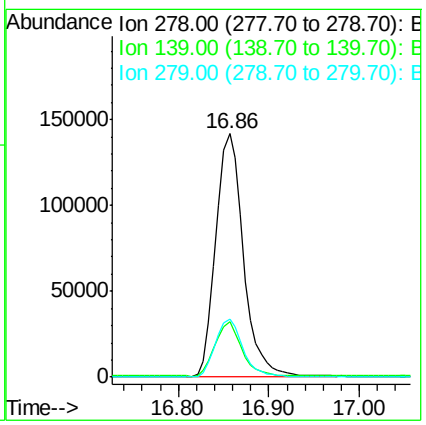


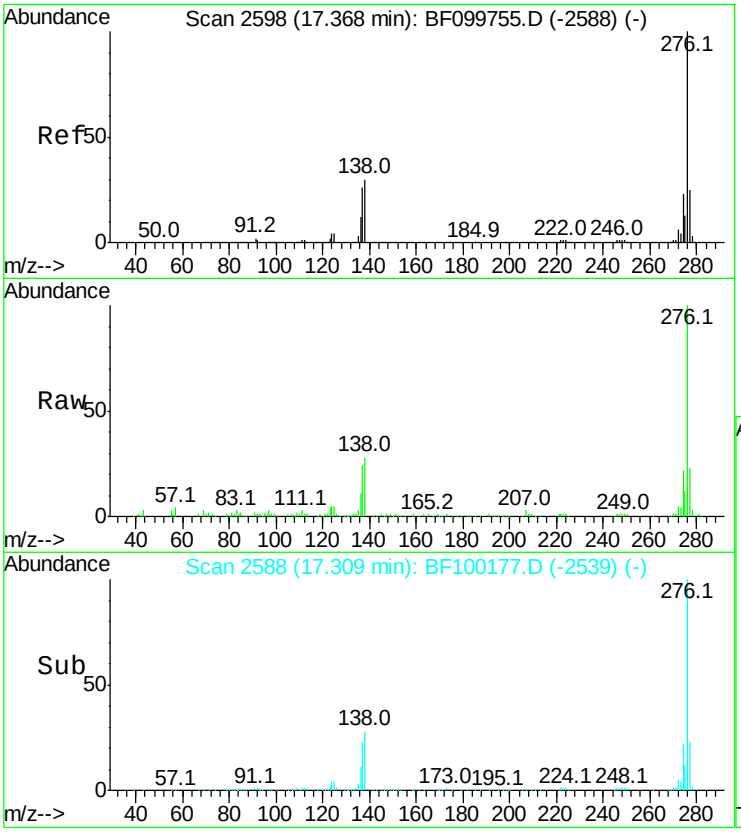


#90
Dibenzo(a,h)anthracene
Concen: 39.105 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.02 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Tgt Ion:278 Resp: 303116

Ion	Ratio	Lower	Upper
278	100		
139	22.5	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.501 ng
RT: 17.31 min Scan# 2588
Delta R.T. -0.01 min
Lab File: BF100177.D
Acq: 4 Nov 2017 14:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 314725

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.9	26.9
138	28.4	21.8	32.8