Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF101517\
Data File : BF099510.D
Acq On : 15 Oct 2017 13:32
Operator : SJ/JU
Sample : I5752-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-116-8(0-5)MS

Quant Time: Oct 16 13:46:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	91567	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	378712	20.00	ng		0.00
38) Acenaphthene-d10	9.88	164	167311	20.00	ng		-0.01
63) Phenanthrene-d10	11.37	188	272111	20.00	ng		0.00
75) Chrysene-d12	14.02	240	149782	20.00	ng		0.00
86) Perylene-d12	15.48	264	160724	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	624551	108.58	ng		0.00
7) Phenol-d6	6.49	99	743441	104.77	ng		0.00
23) Nitrobenzene-d5	7.41	82	450463	76.28	ng		-0.01
41) 2,4,6-Tribromophenol	10.67	330	138655	101.28	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	835385	83.35	ng		-0.01
78) Terphenyl-d14	12.95	244	539563	81.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	69654	25.350	ng		94
3) Pyridine	3.44	79	176818	23.788	ng		89
4) n-Nitrosodimethylamine	3.37	42	78982	25.058	ng		84
6) Aniline	6.51	93	208636	21.785	ng		99
8) 2-Chlorophenol	6.63	128	196250	30.128	ng		93
9) Benzaldehyde	6.40	77	64728	15.726	ng		97
10) Phenol	6.50	94	282083	35.546	ng		96
11) bis(2-Chloroethyl)ether	6.58	93	183819	29.795	ng		97
12) 1,3-Dichlorobenzene	6.79	146	212322	31.123	ng		96
13) 1,4-Dichlorobenzene	6.86	146	217691	31.364	ng		97
14) 1,2-Dichlorobenzene	7.02	146	202805	31.622	ng		97
15) Benzyl Alcohol	6.99	79	151679	29.138	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.12	45	260401	27.091	ng		93
17) 2-Methylphenol	7.10	107	160668	30.145	ng		98
18) Hexachloroethane	7.35	117	74332	29.794	ng		97
19) n-Nitroso-di-n-propylamine	7.25	70	123589	27.280	ng		97
20) 3+4-Methylphenols	7.25	107	198450	29.432	ng	#	66
22) Acetophenone	7.26	105	263481	28.716	ng	#	98
24) Nitrobenzene	7.43	77	195207	29.140	ng		97
25) Isophorone	7.66	82	353049	28.916	ng		99
26) 2-Nitrophenol	7.75	139	105086	32.622	ng		88
27) 2,4-Dimethylphenol	7.78	122	171160	28.135	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	234471	30.816	ng		99
29) 2,4-Dichlorophenol	7.99	162	161720	30.962	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	169103	32.370	ng		97
31) Naphthalene	8.15	128	561909	31.592	ng		99
33) 4-Chloroaniline	8.20	127	159258	21.441	ng		97
34) Hexachlorobutadiene	8.26	225	82750	30.754	ng		98
35) Caprolactam	8.56	113	50060	29.878	ng	#	80
36) 4-Chloro-3-methylphenol	8.69	107	166072	28.288	ng		94
37) 2-Methylnaphthalene	8.84	142	381702	33.011	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	153127	30.689	ng		99
40) Hexachlorocyclopentadiene	8.99	237	53783	23.586	ng		95
42) 2,4,6-Trichlorophenol	9.12	196	98646	27.907	ng		97

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF101517\
Data File : BF099510.D
Acq On : 15 Oct 2017 13:32
Operator : SJ/JU
Sample : I5752-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-116-8(0-5)MS

Quant Time: Oct 16 13:46:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.17	196	106762	30.256	ng		92
45) 1,1'-Biphenyl	9.30	154	447217	31.101	ng		97
46) 2-Chloronaphthalene	9.33	162	344199	31.881	ng		97
47) 2-Nitroaniline	9.43	65	97521	29.500	ng		99
48) Acenaphthylene	9.75	152	520245	31.478	ng		100
49) Dimethylphthalate	9.60	163	610923	48.380	ng		100
50) 2,6-Dinitrotoluene	9.67	165	89617	32.598	ng		91
51) Acenaphthene	9.92	154	306107	29.239	ng		99
52) 3-Nitroaniline	9.84	138	85667	26.725	ng		95
53) 2,4-Dinitrophenol	9.97	184	2935	7.729	ng		92
54) Dibenzofuran	10.09	168	459055	32.932	ng		99
55) 4-Nitrophenol	10.01	139	87293	32.206	ng		87
56) 2,4-Dinitrotoluene	10.08	165	110939	31.094	ng		90
57) Fluorene	10.43	166	362742	32.376	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.21	232	67304	27.611	ng		99
59) Diethylphthalate	10.30	149	391130	31.698	ng		99
60) 4-Chlorophenyl-phenylether	10.42	204	163448	32.476	ng		92
61) 4-Nitroaniline	10.46	138	88174	28.512	ng		87
62) Azobenzene	10.58	77	506745	44.665	ng		93
64) 4,6-Dinitro-2-methylphenol	10.49	198	12398	7.489	ng		83
65) n-Nitrosodiphenylamine	10.54	169	316581	33.583	ng		99
66) 4-Bromophenyl-phenylether	10.91	248	89351	33.546	ng		92
67) Hexachlorobenzene	10.98	284	87580	30.787	ng		94
68) Atrazine	11.06	200	95756	33.762	ng		99
69) Pentachlorophenol	11.17	266	43978	24.840	ng		97
70) Phenanthrene	11.39	178	489295	33.593	ng		99
71) Anthracene	11.44	178	492492	33.046	ng		99
72) Carbazole	11.60	167	417449	28.604	ng		98
73) Di-n-butylphthalate	11.92	149	579565	32.993	ng		99
74) Fluoranthene	12.59	202	430664	29.199	ng		97
76) Benzidine	12.70	184	138721	25.040	ng		98
77) Pyrene	12.82	202	417658	36.568	ng		99
79) Butylbenzylphthalate	13.42	149	179030	33.353	ng		93
80) Benzo(a)anthracene	14.00	228	298885	32.954	ng		100
81) 3,3'-Dichlorobenzidine	13.96	252	89441	26.901	ng		97
82) Chrysene	14.04	228	284272	32.922	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	244883	33.132	ng		99
84) Di-n-octyl phthalate	14.59	149	372382	31.289	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.97	276	321925	46.607	ng		96
87) Benzo(b)fluoranthene	15.05	252	311741	31.546	ng	#	95
88) Benzo(k)fluoranthene	15.08	252	276723	28.351	ng		98
89) Benzo(a)pyrene	15.42	252	295629	32.591	ng	#	96
90) Dibenzo(a,h)anthracene	16.97	278	270129	37.211	ng		96
91) Benzo(g,h,i)perylene	17.42	276	269760	37.593	ng		96

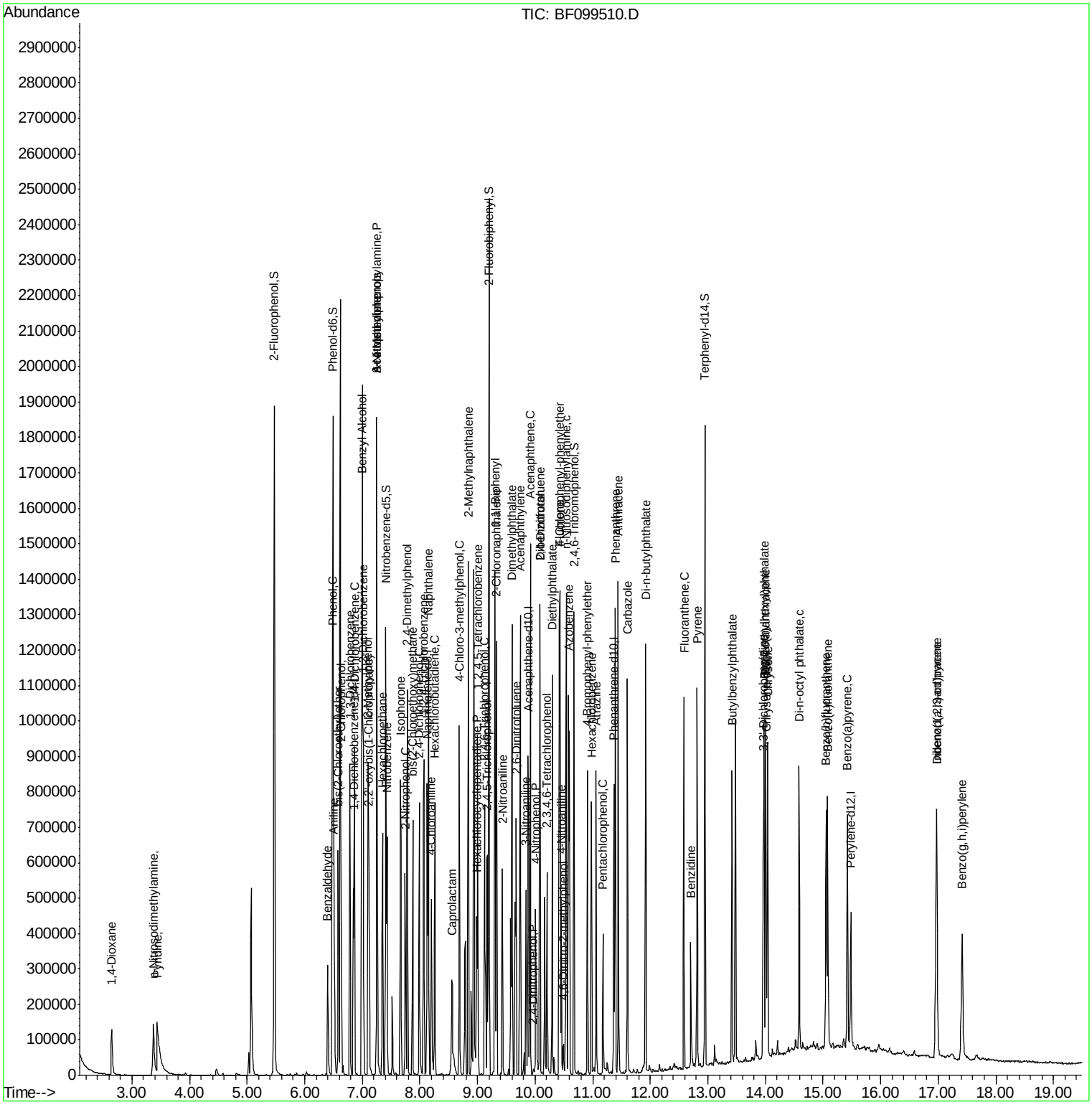
(#) = qualifier out of range (m) = manual integration (+) = signals summed

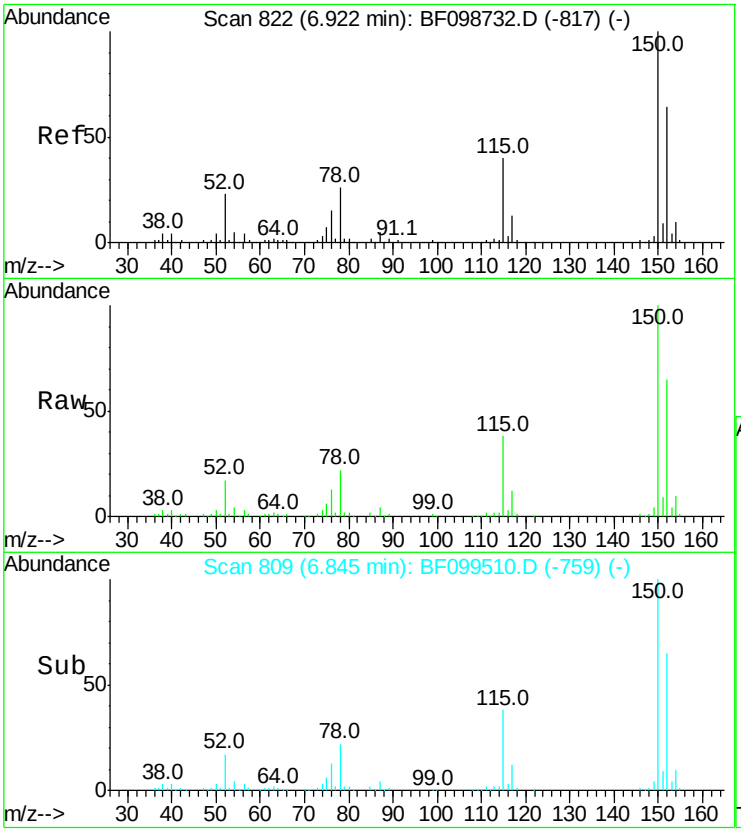
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF101517\
Data File : BF099510.D
Acq On : 15 Oct 2017 13:32
Operator : SJ/JU
Sample : I5752-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Quant Time: Oct 16 13:46:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration



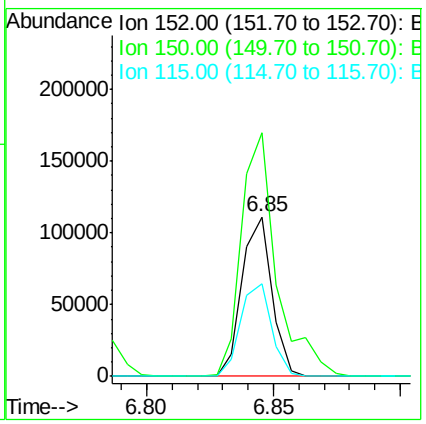


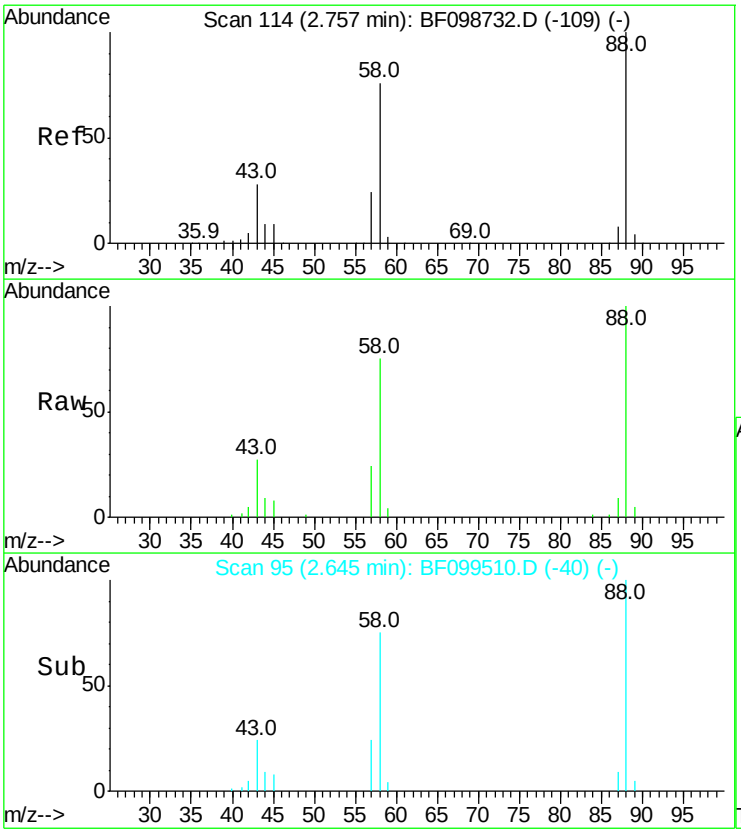
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:152 Resp: 91567

Ion	Ratio	Lower	Upper
152	100		
150	153.0	124.6	186.8
115	58.0	50.1	75.1

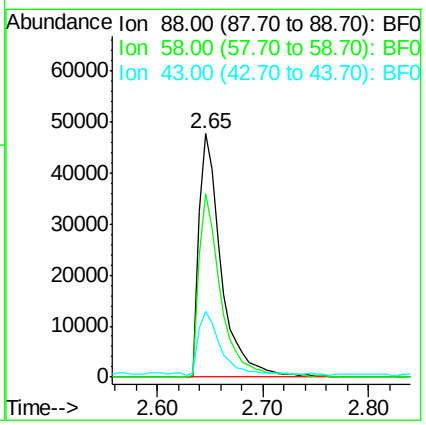


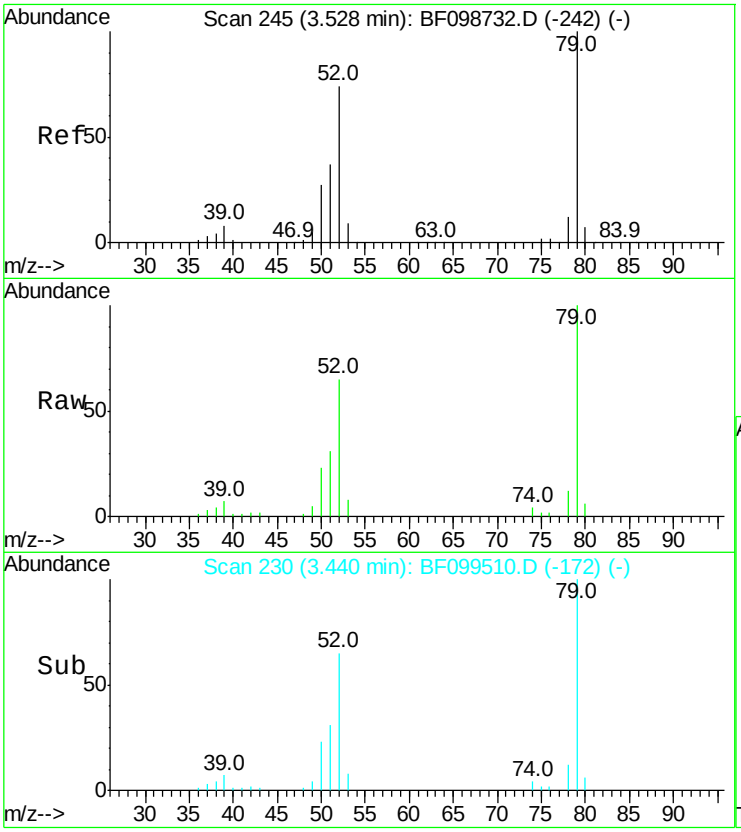


#2
1,4-Dioxane
Concen: 25.350 ng
RT: 2.65 min Scan# 95
Delta R.T. 0.02 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 88 Resp: 69654

Ion	Ratio	Lower	Upper
88	100		
58	73.6	62.6	93.8
43	25.9	24.6	37.0



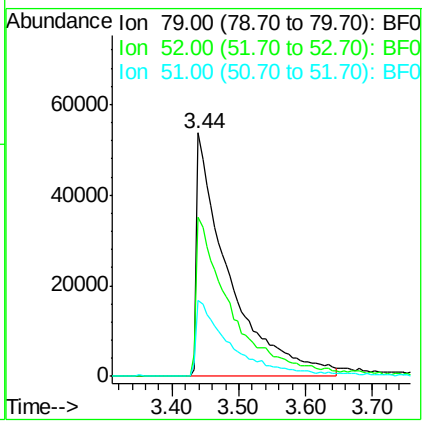


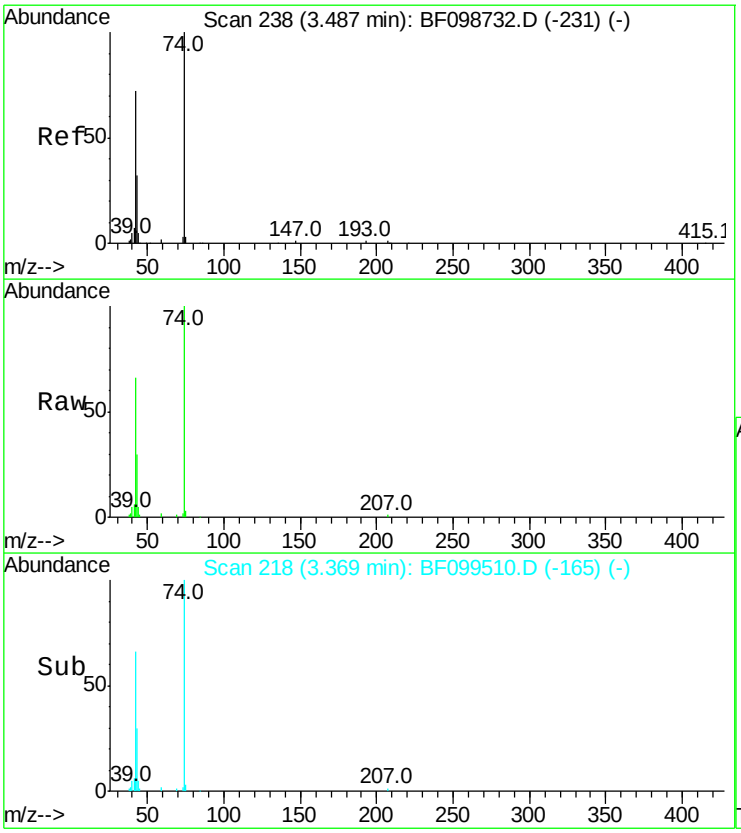
#3
Pyridine
Concen: 23.788 ng
RT: 3.44 min Scan# 230
Delta R.T. 0.04 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 79 Resp: 176818

Ion	Ratio	Lower	Upper
79	100		
52	65.2	59.8	89.6
51	31.0	29.8	44.8

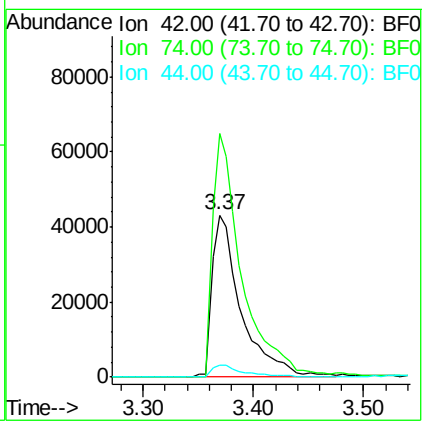


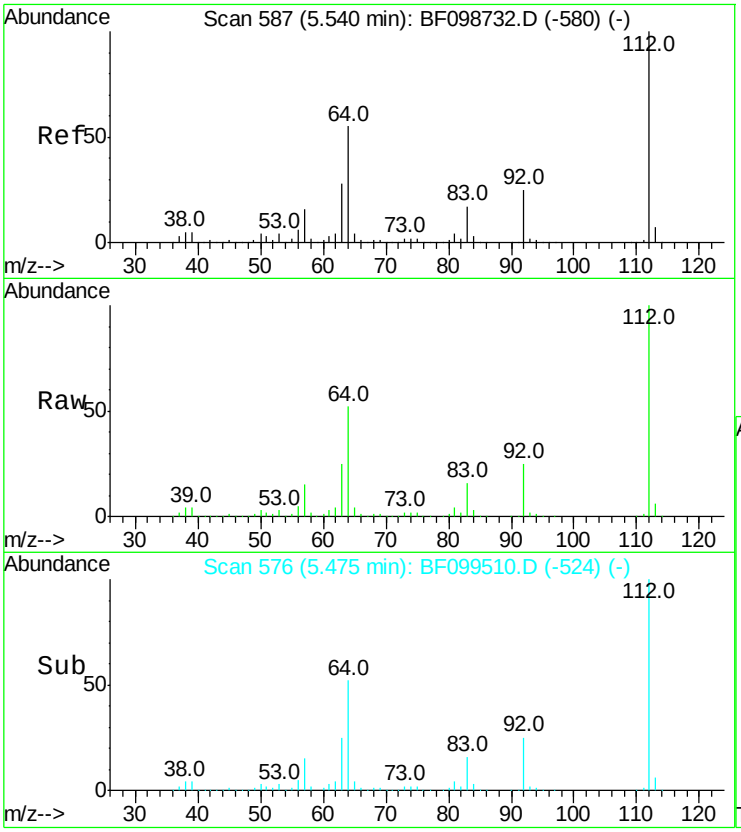


#4
n-Nitrosodimethylamine
Concen: 25.058 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 42 Resp: 78982

Ion	Ratio	Lower	Upper
42	100		
74	150.4	104.9	157.3
44	7.7	6.9	10.3



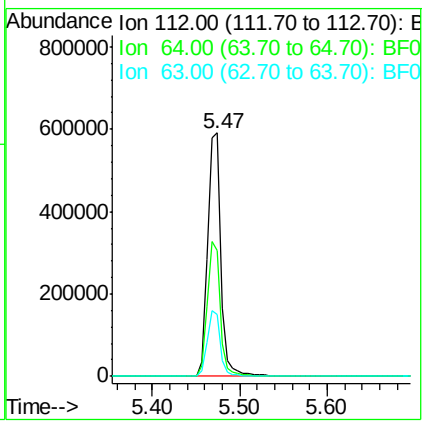


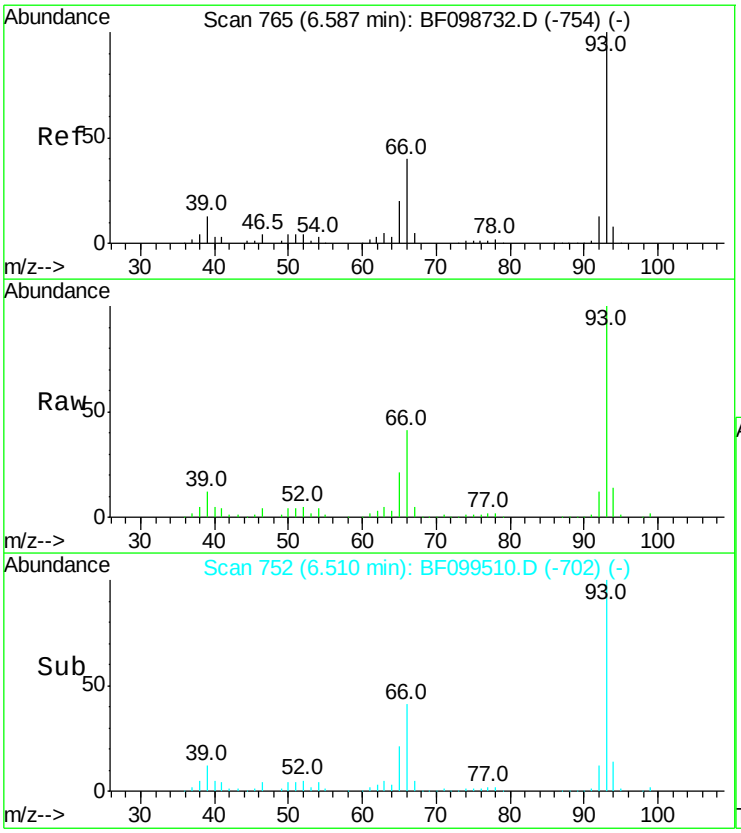
#5
2-Fluorophenol
Concen: 108.579 ng
RT: 5.47 min Scan# 576
Delta R.T. 0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:112 Resp: 624551

Ion	Ratio	Lower	Upper
112	100		
64	51.6	47.9	71.9
63	25.4	23.7	35.5

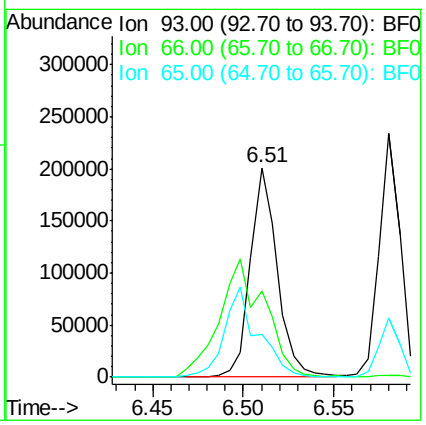


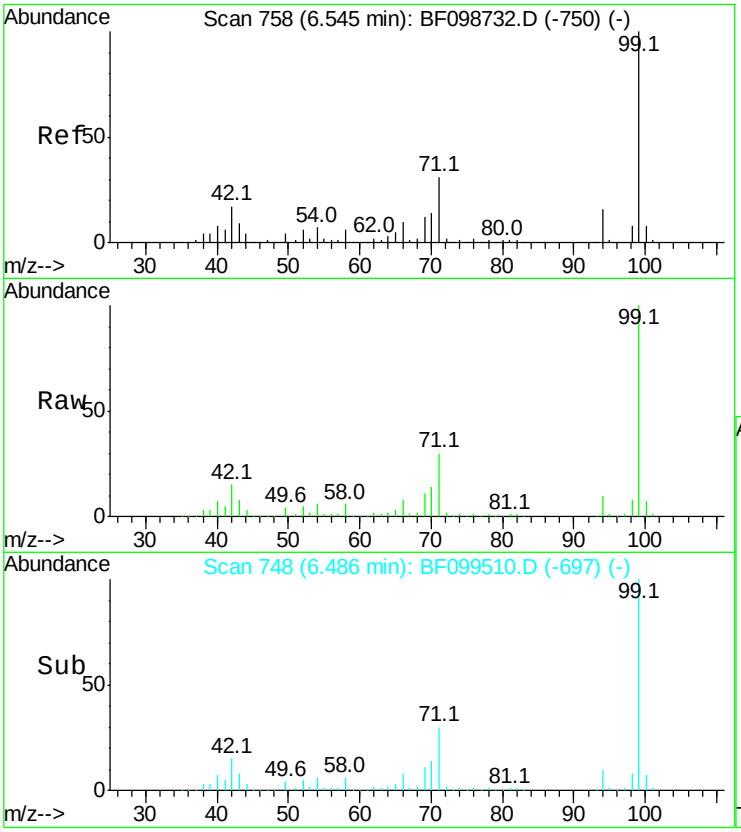


#6
Aniline
Concen: 21.785 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 93 Resp: 208636

Ion	Ratio	Lower	Upper
93	100		
66	40.9	32.2	48.2
65	20.6	16.4	24.6



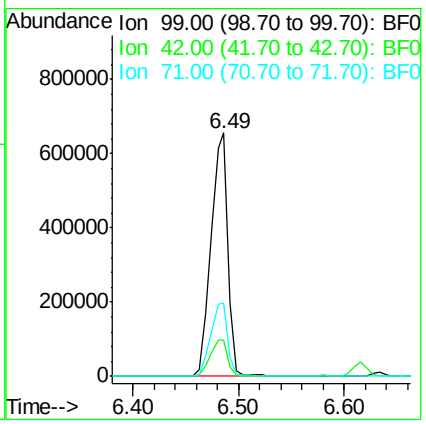


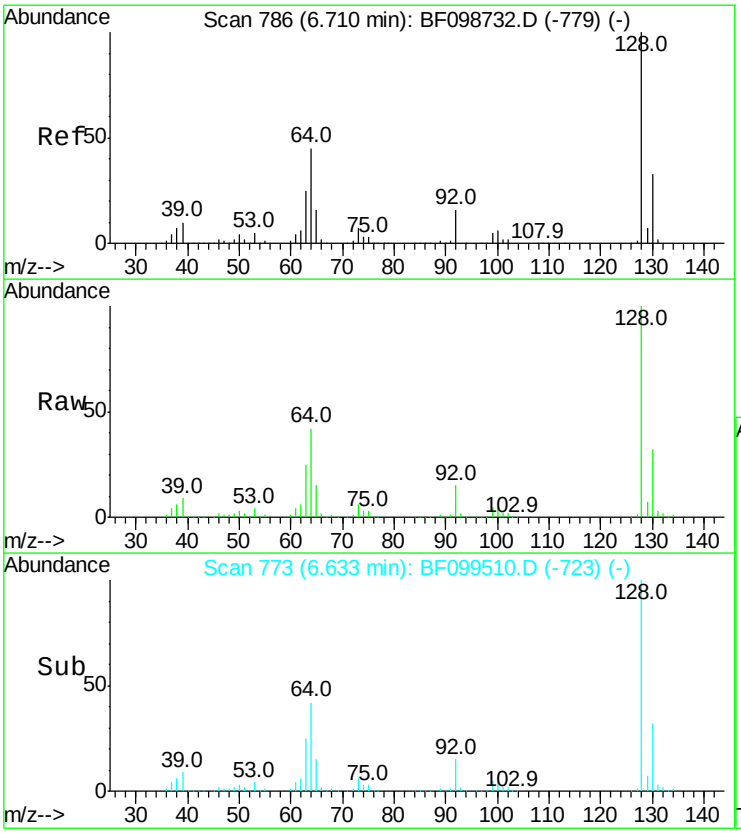
#7
Phenol-d6
Concen: 104.772 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 99 Resp: 743441

Ion	Ratio	Lower	Upper
99	100		
42	14.9	14.5	21.7
71	30.4	25.4	38.0

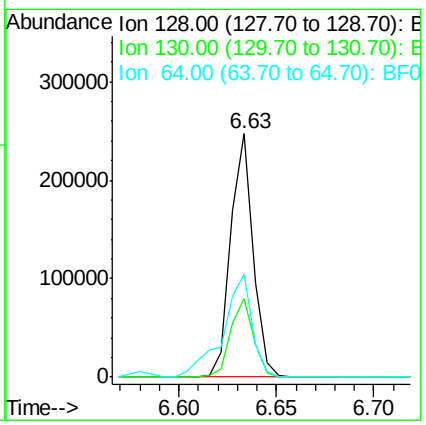


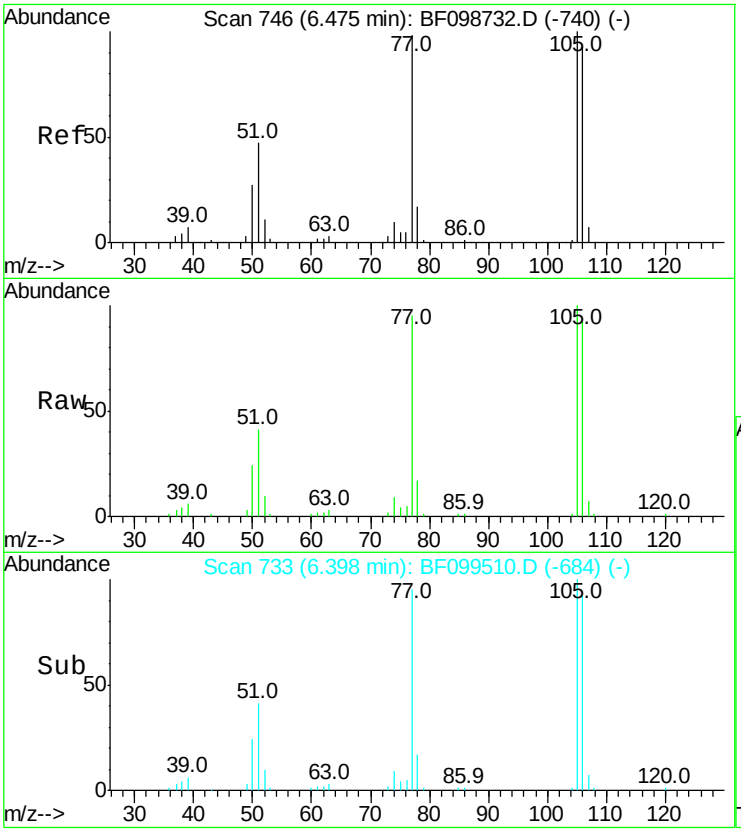


#8
2-Chlorophenol
Concen: 30.128 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:128 Resp: 196250

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	42.0	29.4	69.4



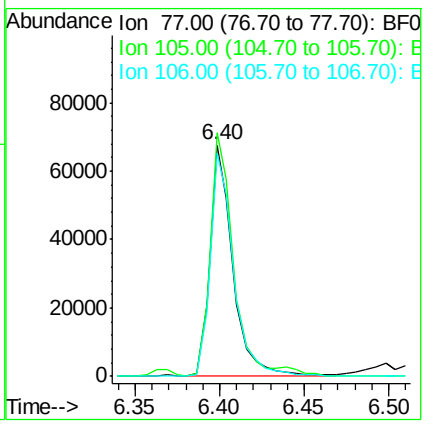


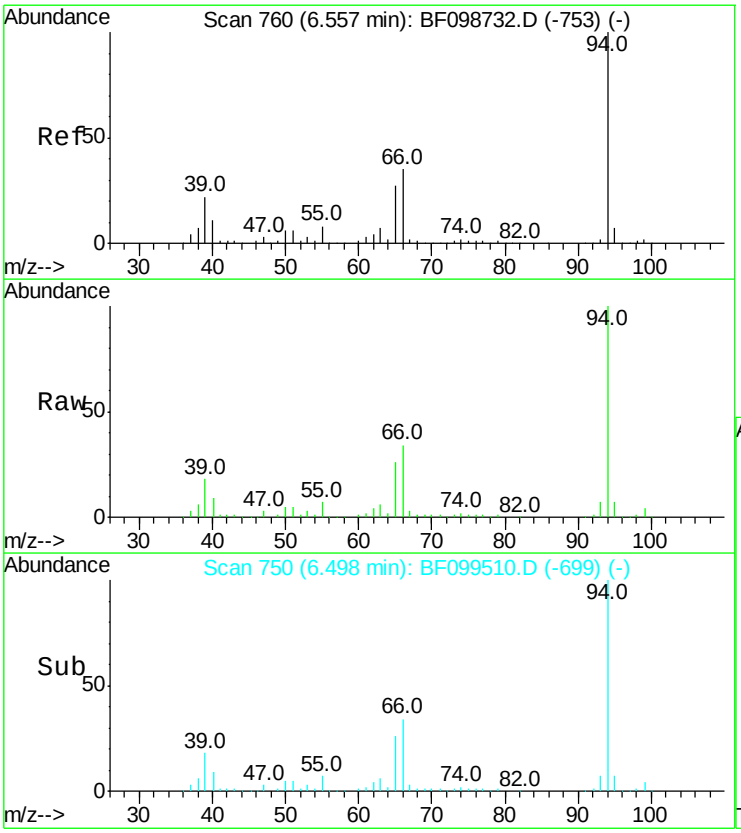
#9
Benzaldehyde
Concen: 15.726 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 77 Resp: 64728

Ion	Ratio	Lower	Upper
77	100		
105	105.2	81.1	121.1
106	96.6	74.5	114.5

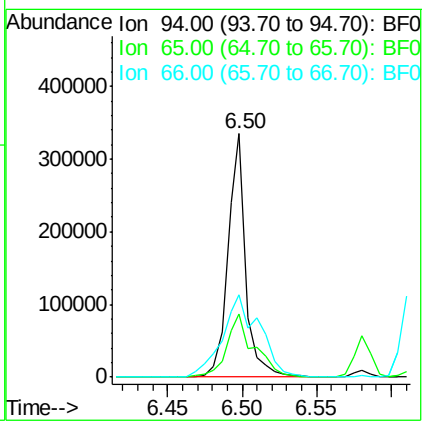


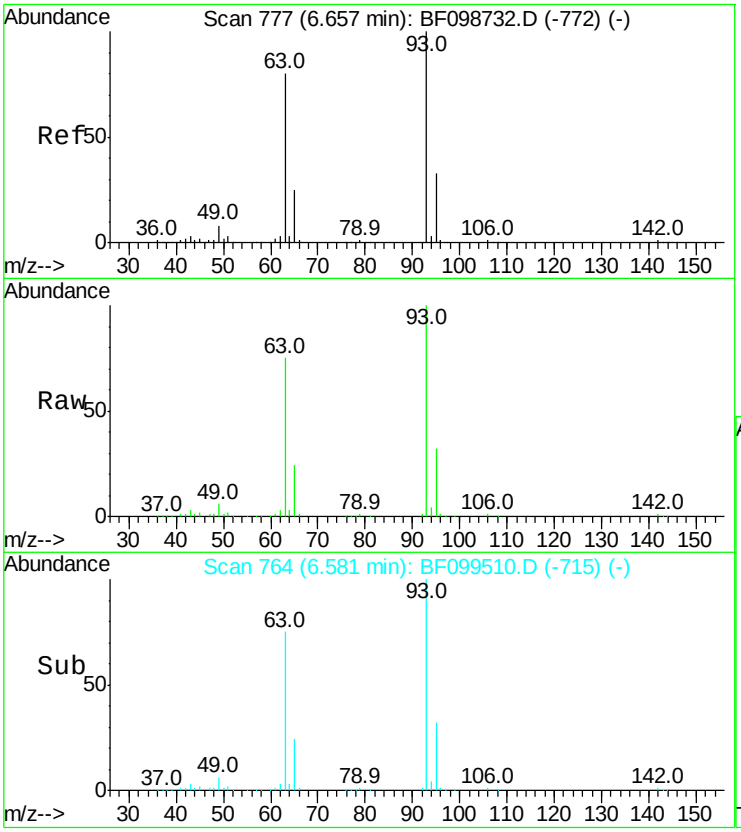


#10
Phenol
Concen: 35.546 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 94 Resp: 282083

Ion	Ratio	Lower	Upper
94	100		
65	25.8	7.9	47.9
66	33.7	16.2	56.2



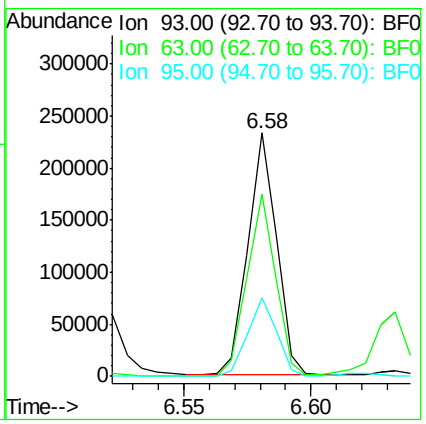


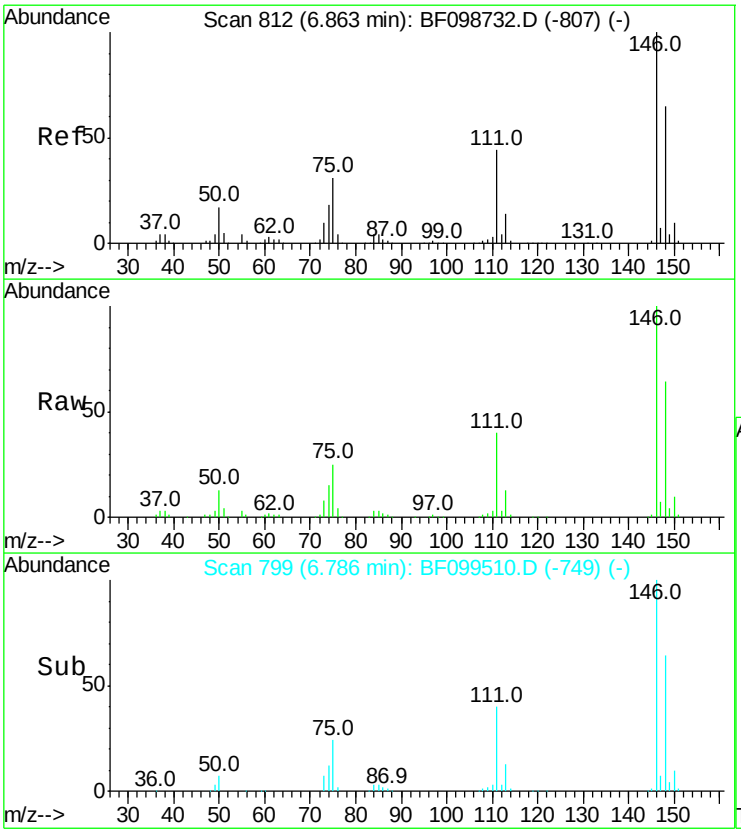
#11
bis(2-Chloroethyl)ether
Concen: 29.795 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 93 Resp: 183819

Ion	Ratio	Lower	Upper
93	100		
63	75.0	58.6	98.6
95	32.3	11.8	51.8

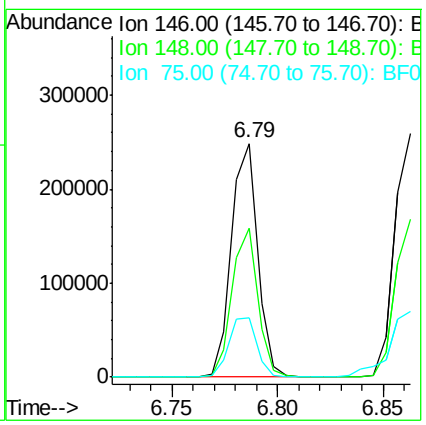


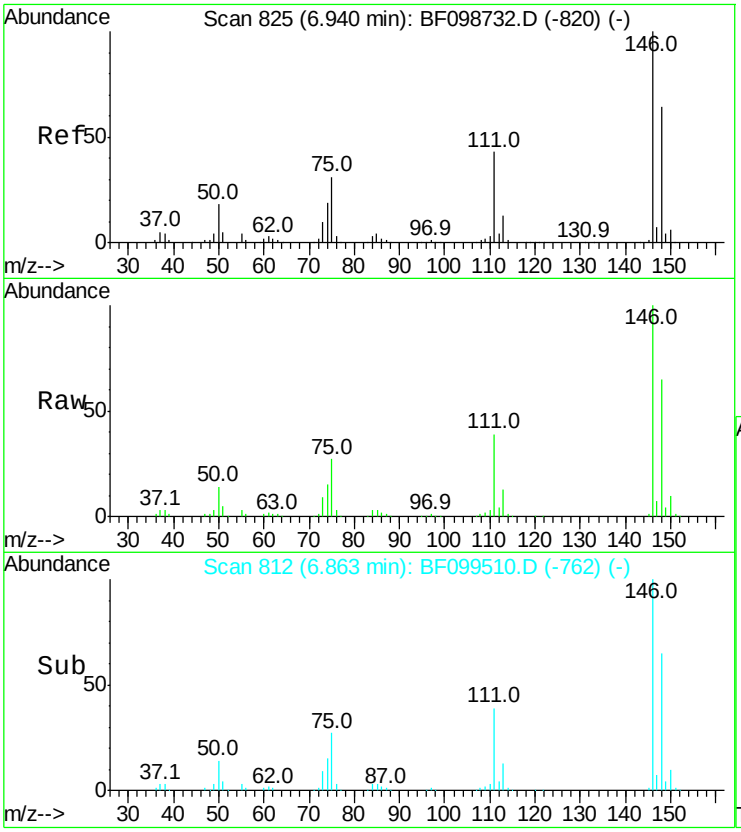


#12
1,3-Dichlorobenzene
Concen: 31.123 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:146 Resp: 212322

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	25.2	24.2	36.4



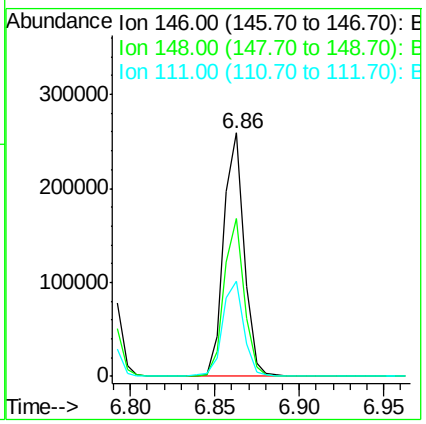


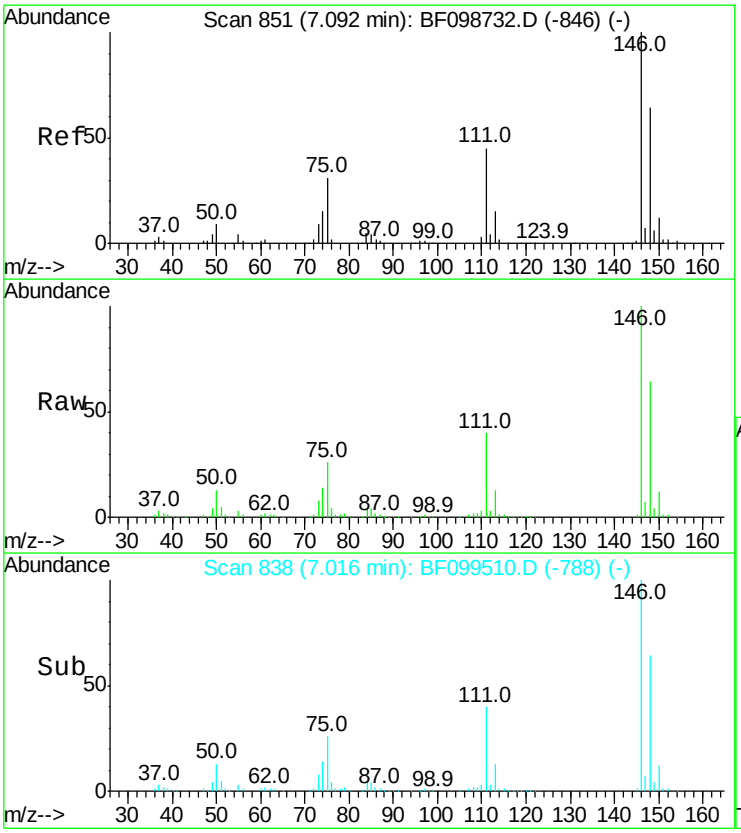
#13
1,4-Dichlorobenzene
Concen: 31.364 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:146 Resp: 217691

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	39.3	34.2	51.2

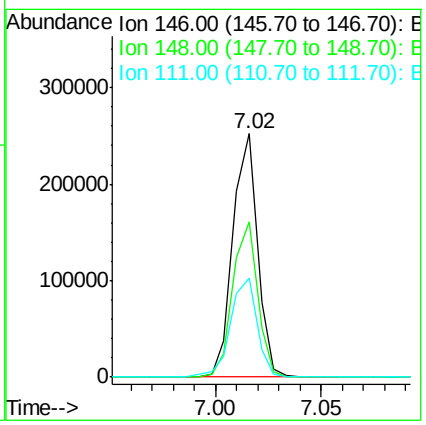


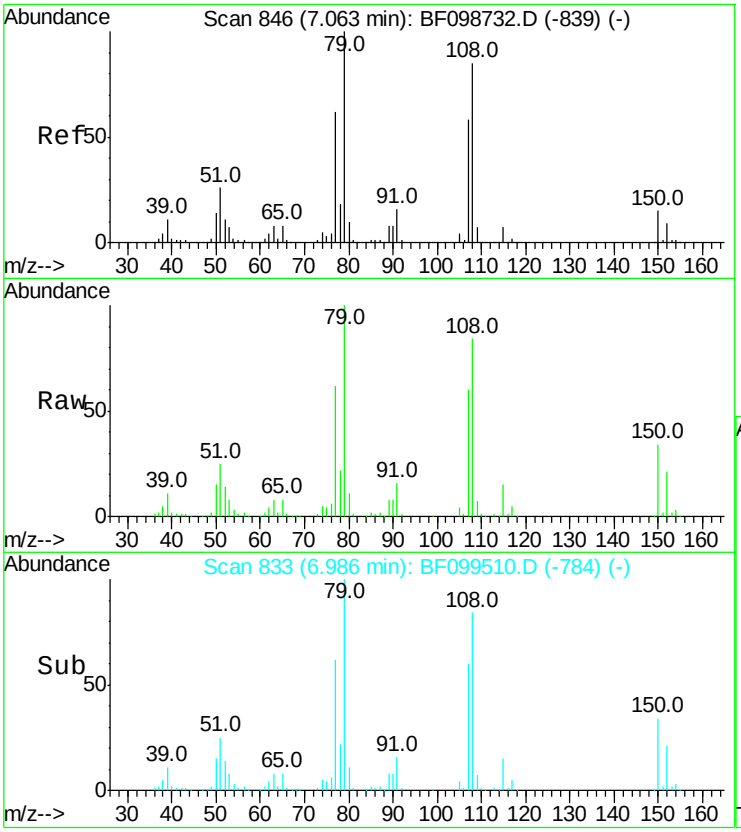


#14
1,2-Dichlorobenzene
Concen: 31.622 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:146 Resp: 202805

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	40.4	36.0	54.0



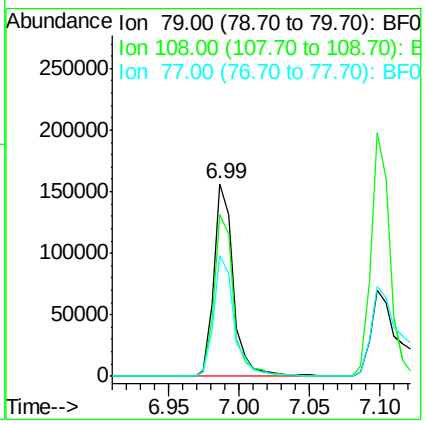


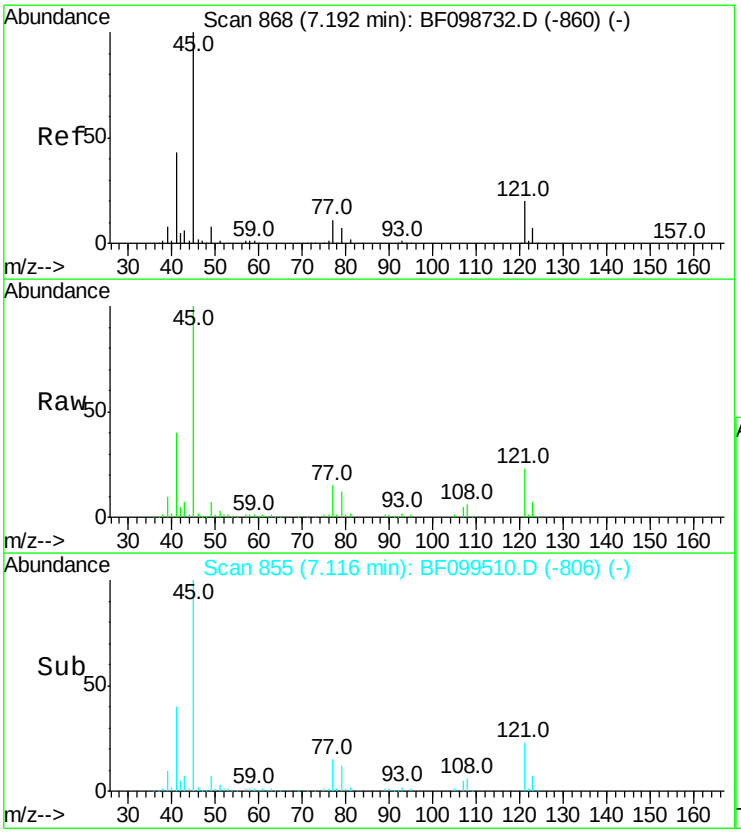
#15
Benzyl Alcohol
Concen: 29.138 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 79 Resp: 151679

Ion	Ratio	Lower	Upper
79	100		
108	83.8	65.1	97.7
77	62.4	50.6	75.8

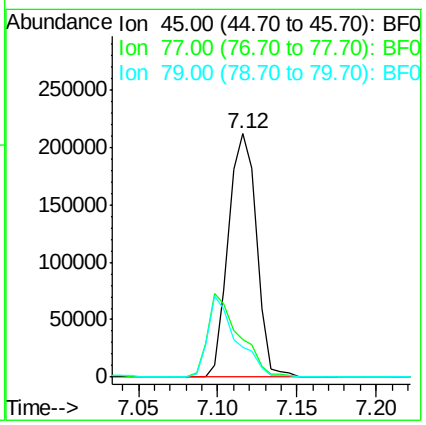


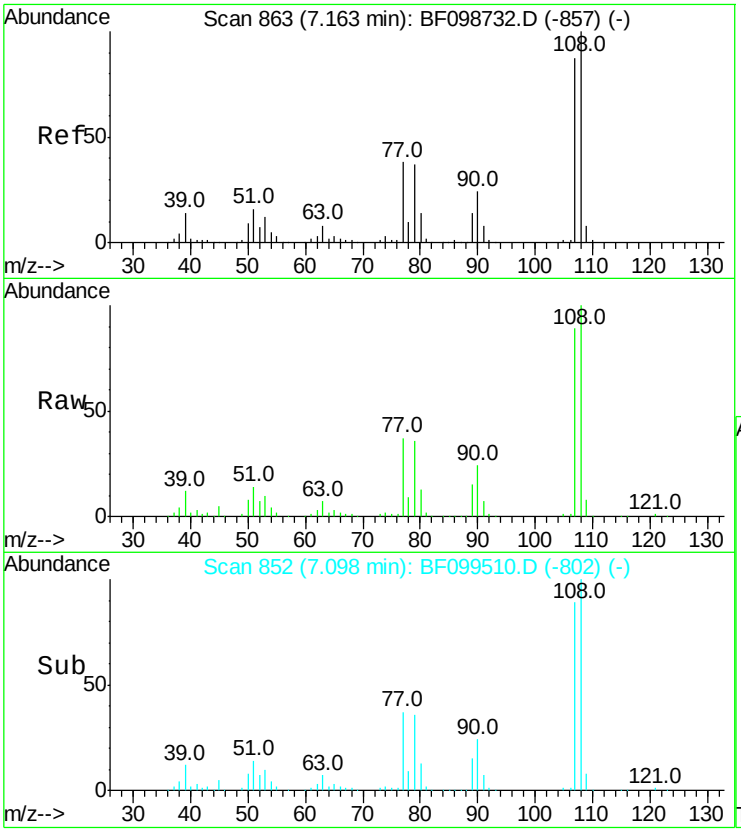


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.091 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 45 Resp: 260401

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	32.9
79	12.3	0.0	29.6



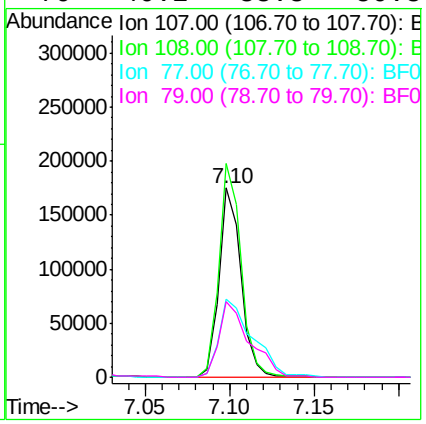


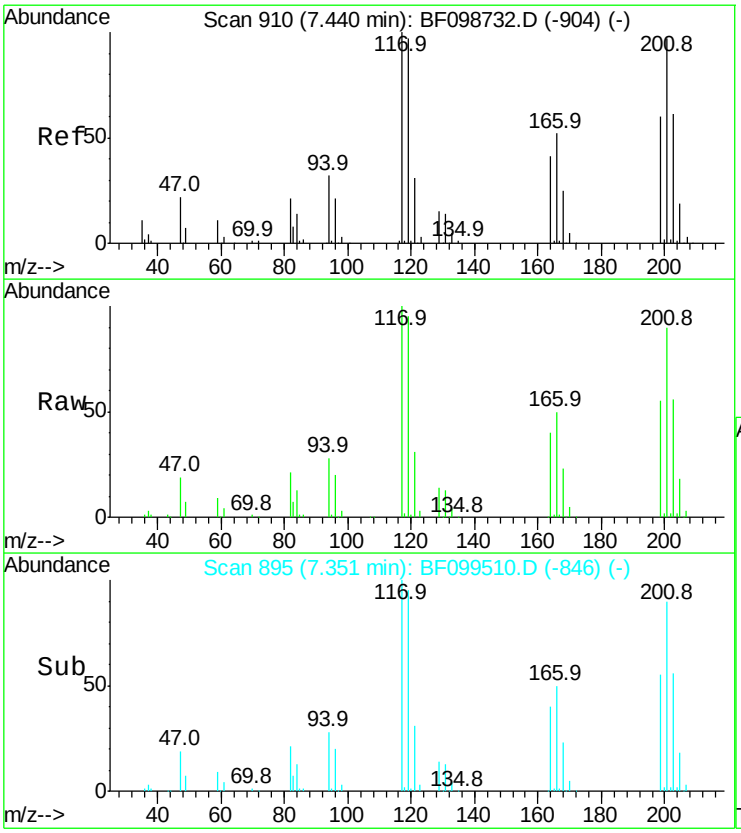
#17
2-Methylphenol
Concen: 30.145 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:107 Resp: 160668

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.7	137.5
77	41.4	33.8	50.8
79	40.2	33.8	50.8

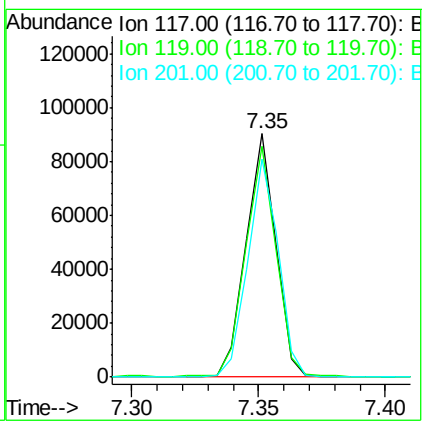


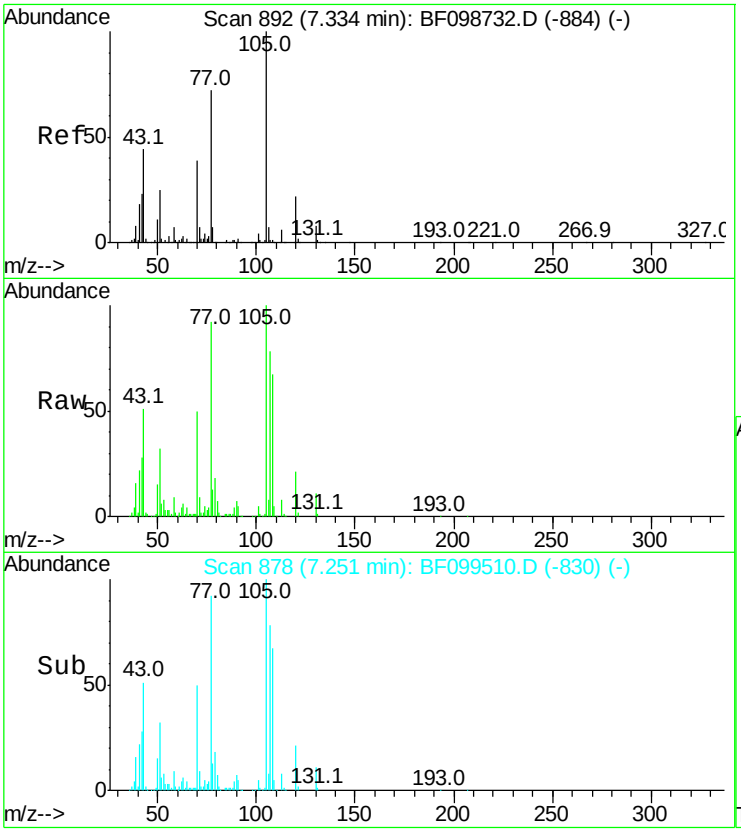


#18
Hexachloroethane
Concen: 29.794 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:117 Resp: 74332

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.8	113.8
201	89.7	75.7	113.5



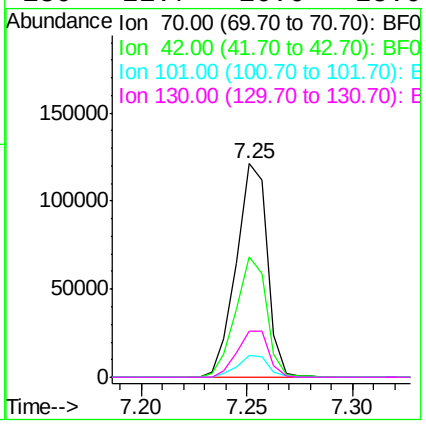


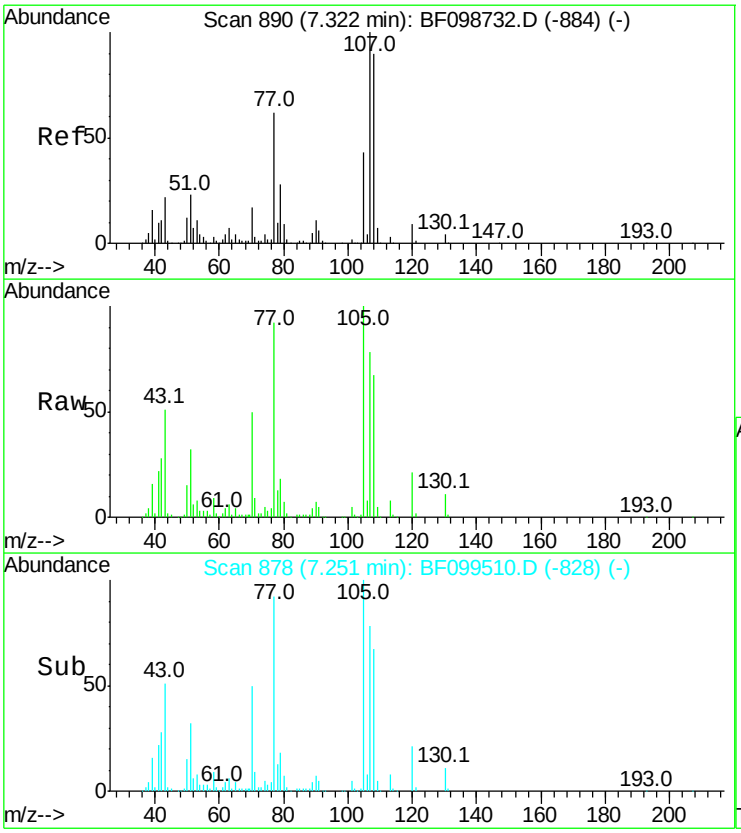
#19
n-Nitroso-di-n-propylamine
Concen: 27.280 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 70 Resp: 123589

Ion	Ratio	Lower	Upper
70	100		
42	56.3	47.5	71.3
101	10.2	7.4	11.2
130	21.7	16.6	25.0

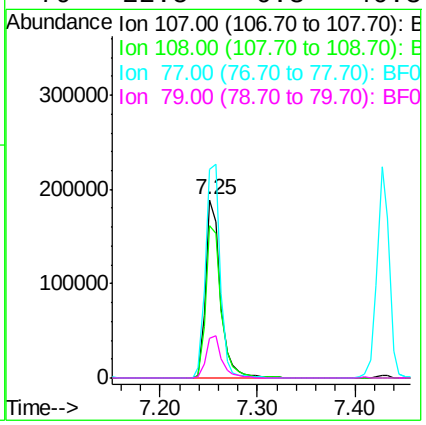


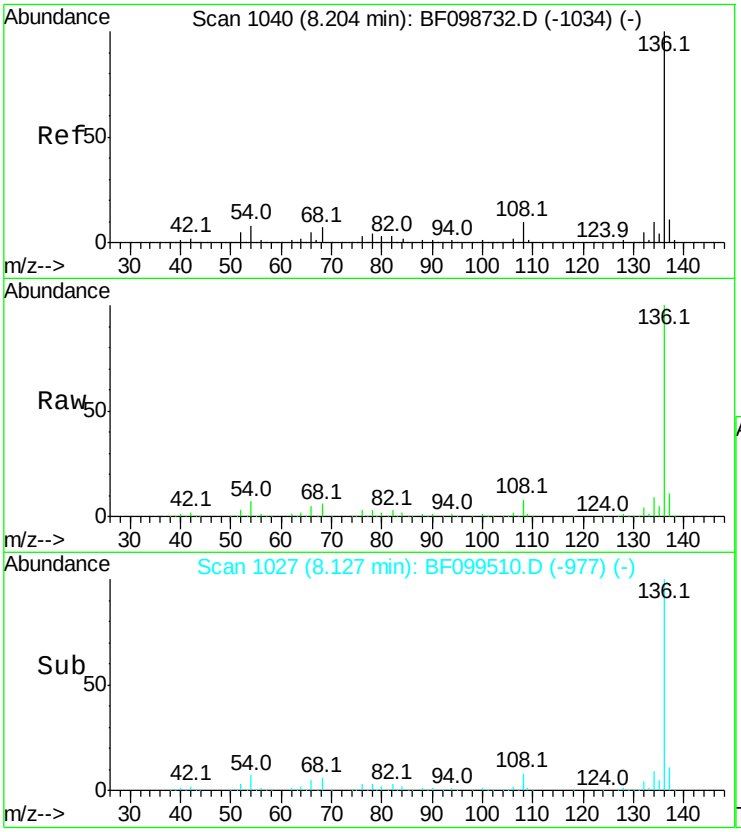


#20
3+4-Methylphenols
Concen: 29.432 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:107 Resp: 198450

Ion	Ratio	Lower	Upper
107	100		
108	85.5	68.2	108.2
77	117.3	26.7	66.7#
79	22.5	6.3	46.3



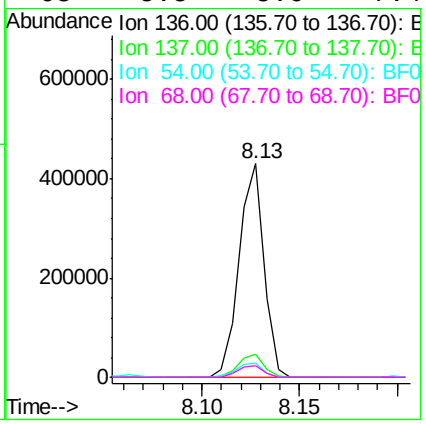


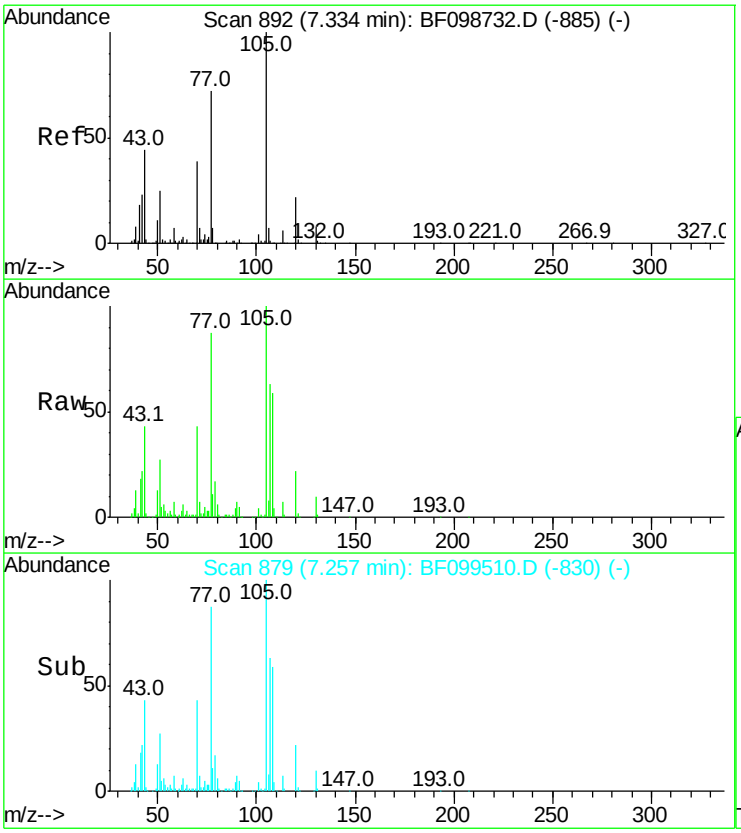
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:136 Resp: 378712

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	6.6	6.6	9.8
68	5.5	5.0	7.4

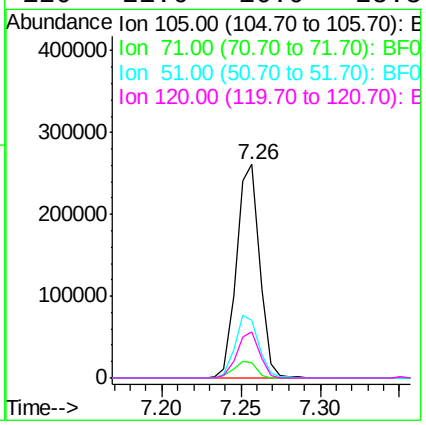


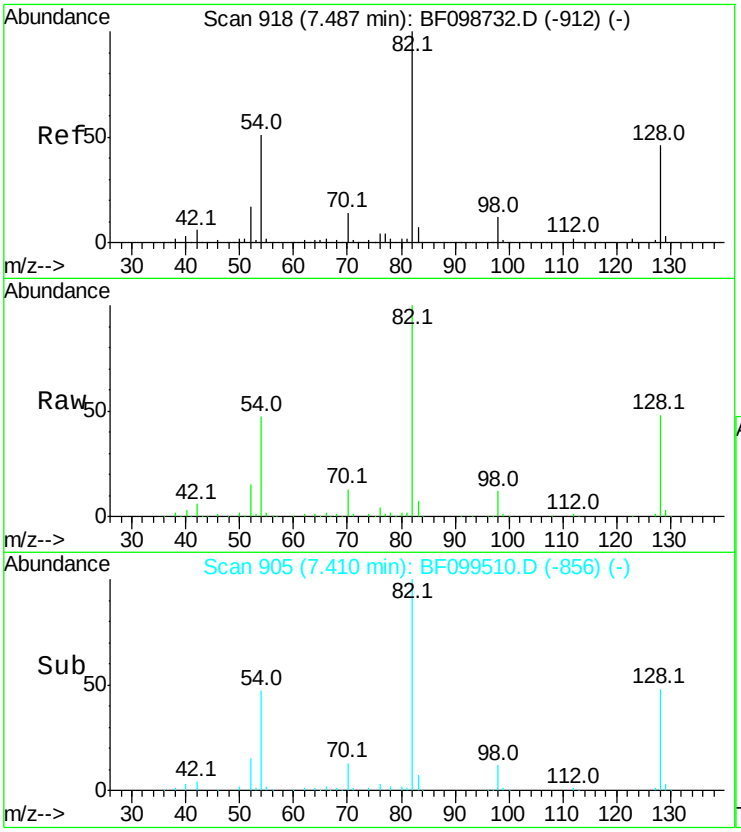


#22
Acetophenone
Concen: 28.716 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:105 Resp: 263481

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.4	6.6#
51	27.2	22.3	33.5
120	21.6	16.9	25.3



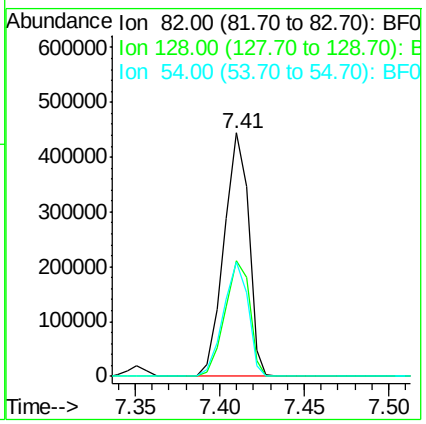


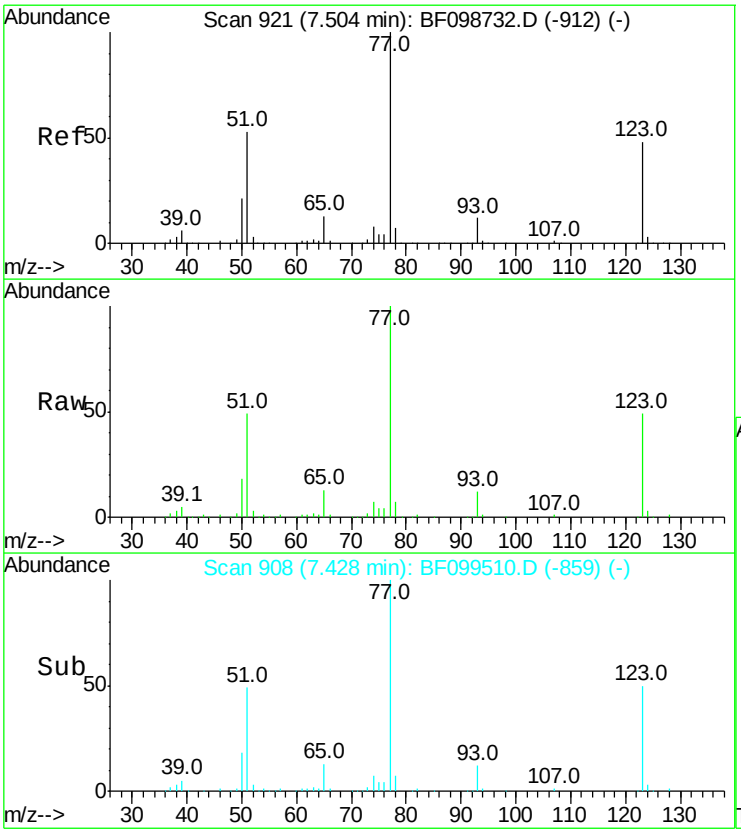
#23
Nitrobenzene-d5
Concen: 76.280 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 82 Resp: 450463

Ion	Ratio	Lower	Upper
82	100		
128	47.5	36.1	54.1
54	46.9	41.4	62.2

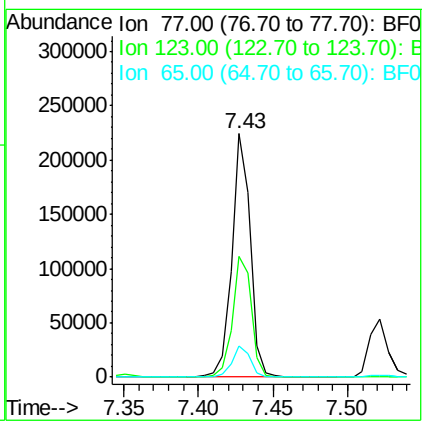


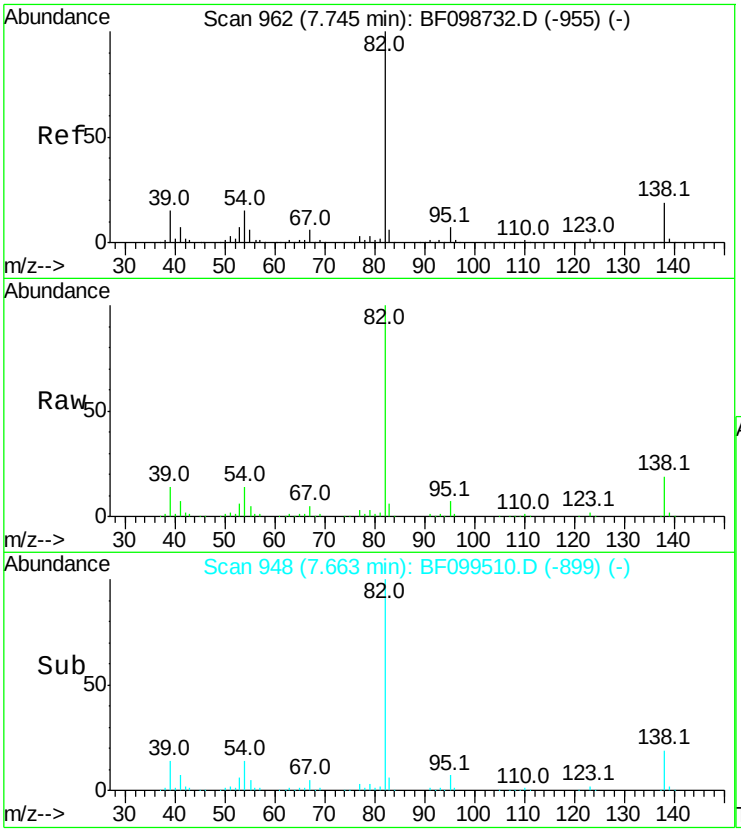


#24
Nitrobenzene
Concen: 29.140 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 77 Resp: 195207

Ion	Ratio	Lower	Upper
77	100		
123	49.4	37.9	56.9
65	12.9	11.0	16.4



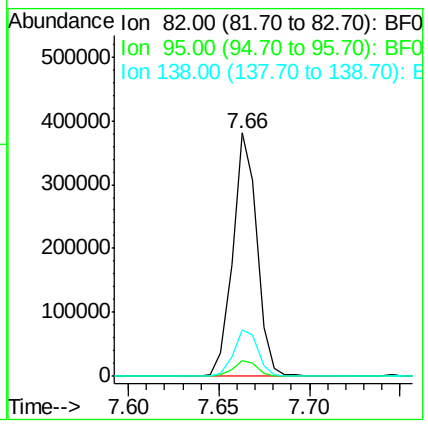


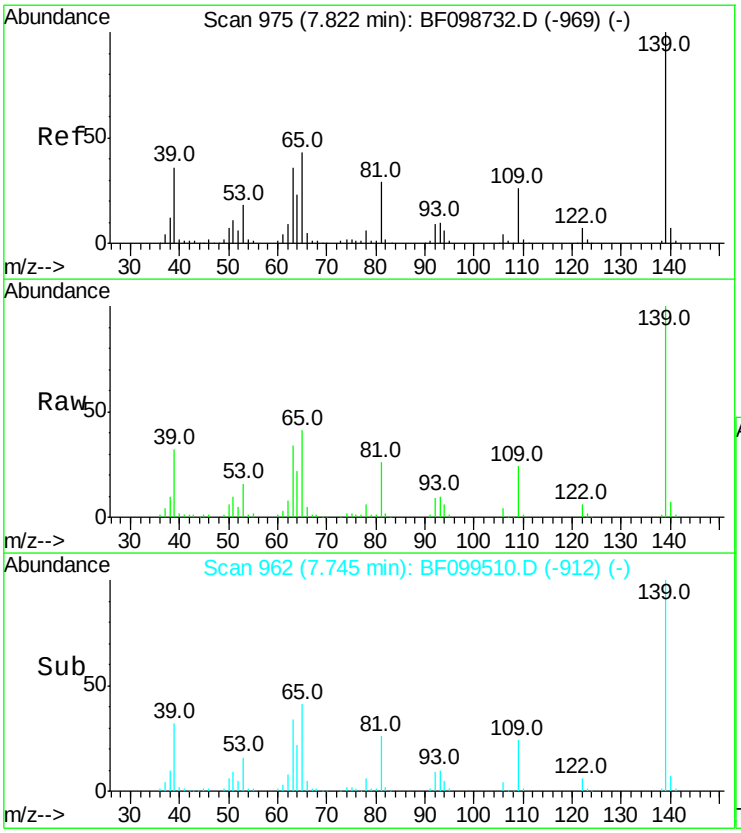
#25
Isophorone
Concen: 28.916 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 82 Resp: 353049

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	19.3	14.9	22.3

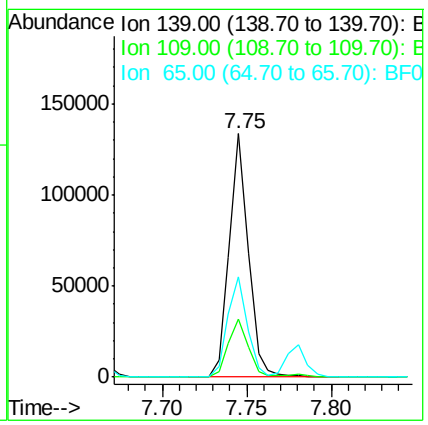


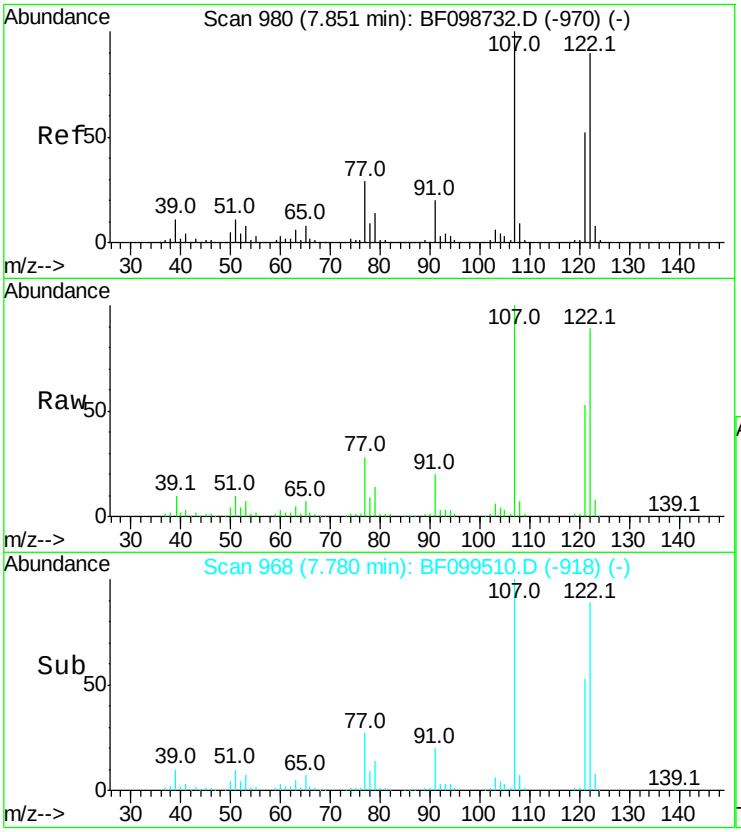


#26
2-Nitrophenol
Concen: 32.622 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:139 Resp: 105086

Ion	Ratio	Lower	Upper
139	100		
109	24.0	22.7	34.1
65	41.0	40.5	60.7



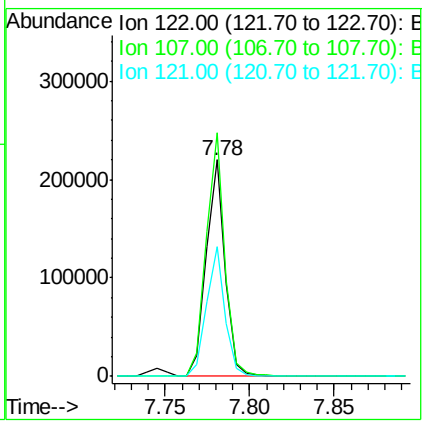


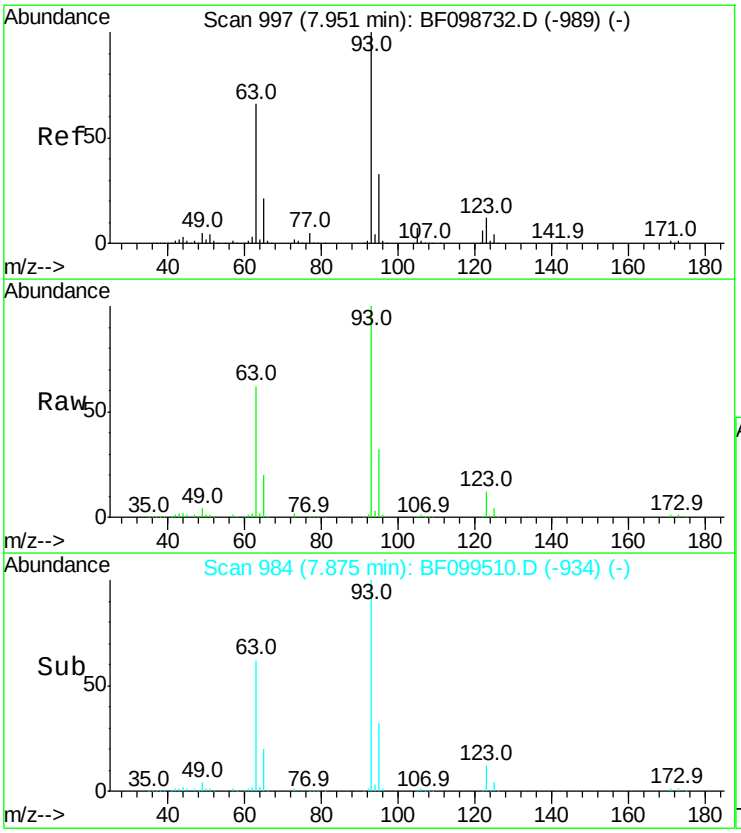
#27
2,4-Dimethylphenol
Concen: 28.135 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:122 Resp: 171160

Ion	Ratio	Lower	Upper
122	100		
107	112.5	91.2	136.8
121	59.7	47.2	70.8

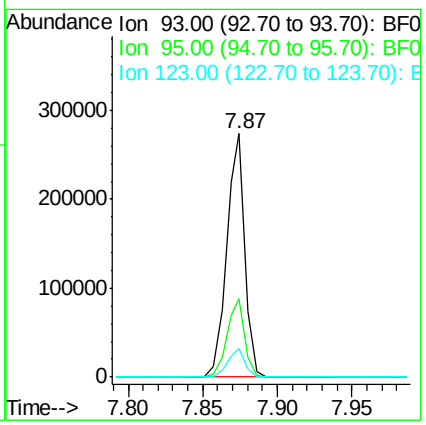


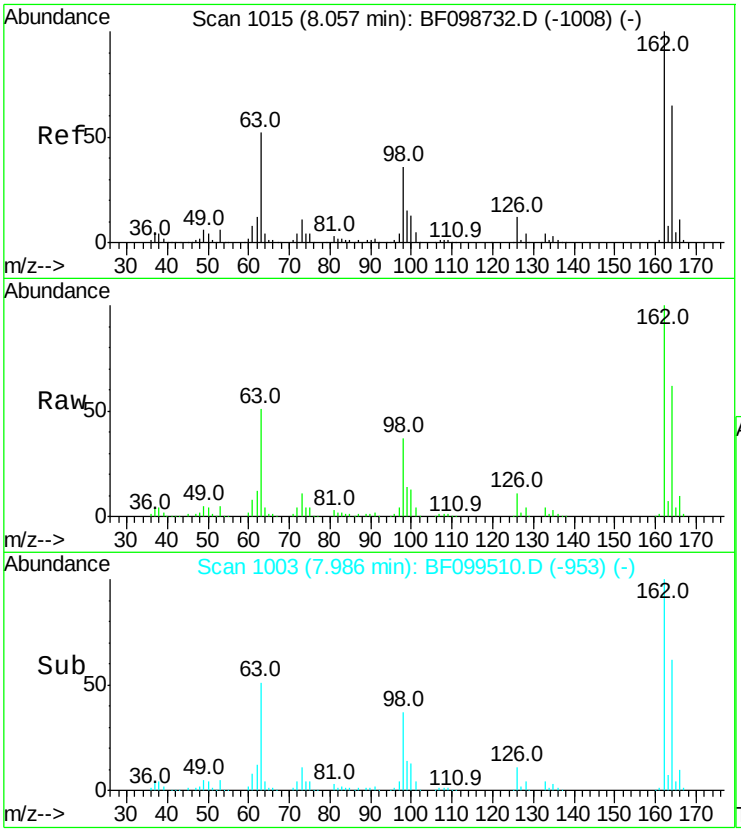


#28
bis(2-Chloroethoxy)methane
Concen: 30.816 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 93 Resp: 234471

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.6	9.8	14.6



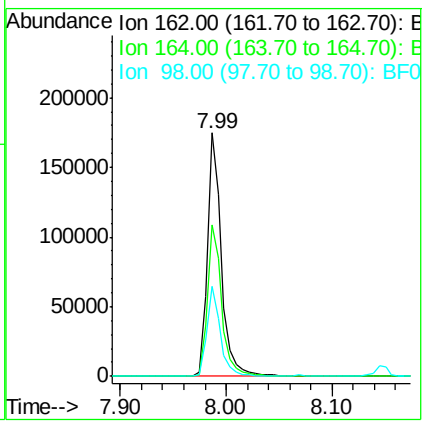


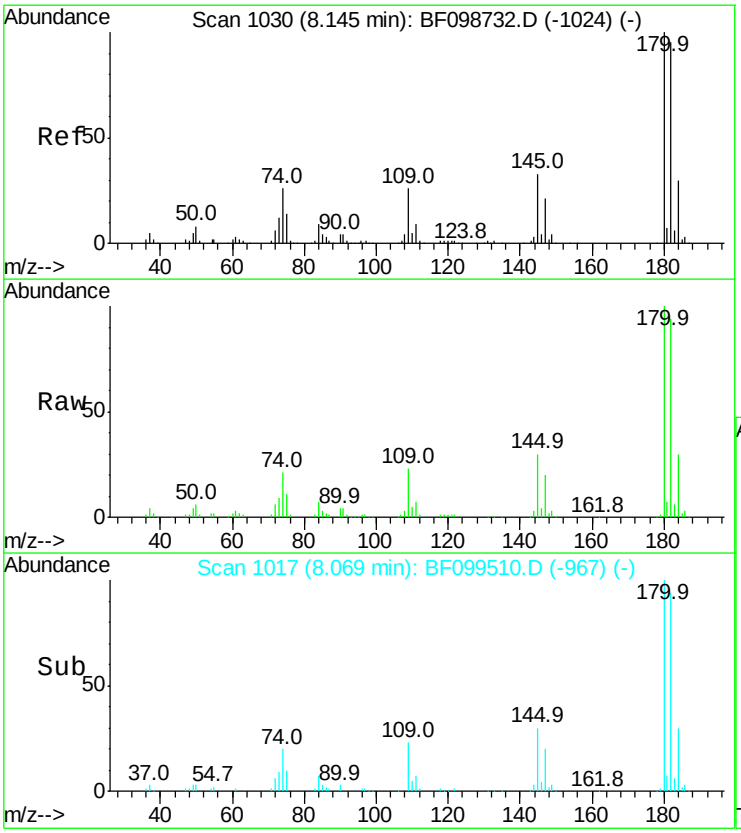
#29
2,4-Dichlorophenol
Concen: 30.962 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:162 Resp: 161720

Ion	Ratio	Lower	Upper
162	100		
164	62.0	42.7	82.7
98	37.0	18.1	58.1

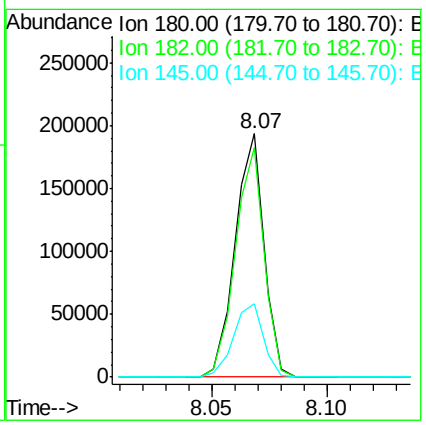


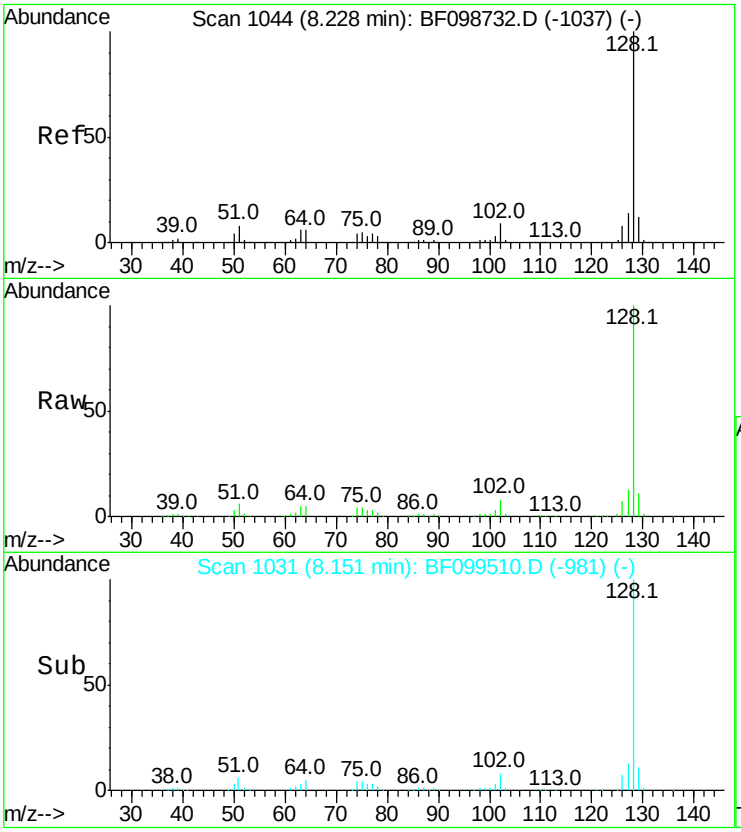


#30
1,2,4-Trichlorobenzene
Concen: 32.370 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:180 Resp: 169103

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.8	115.2
145	30.0	26.5	39.7



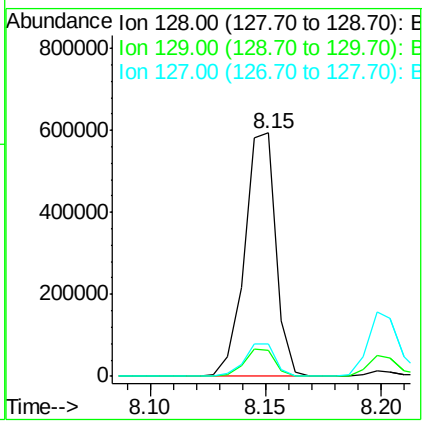


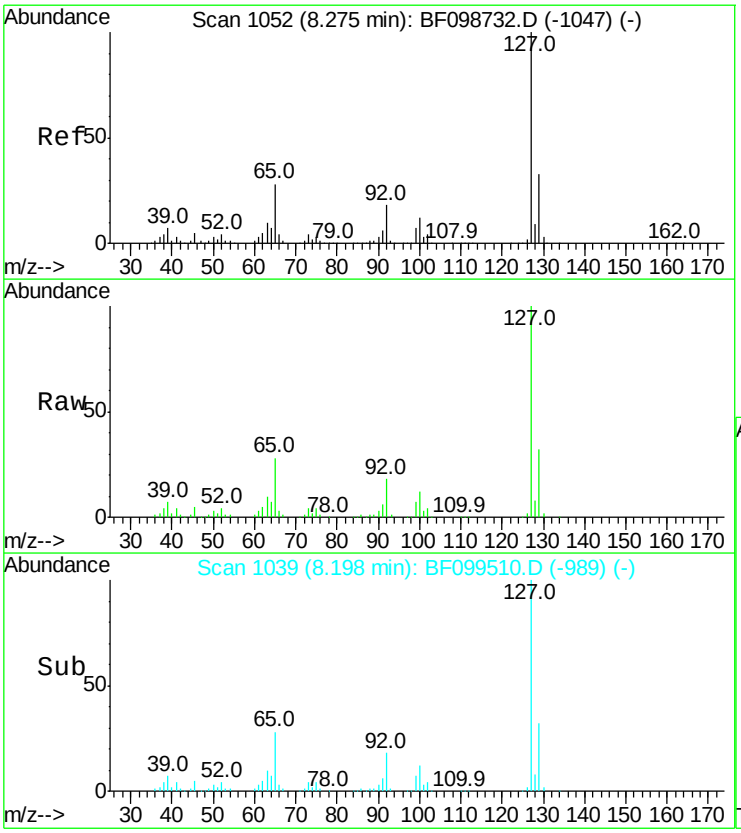
#31
Naphthalene
Concen: 31.592 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:128 Resp: 561909

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

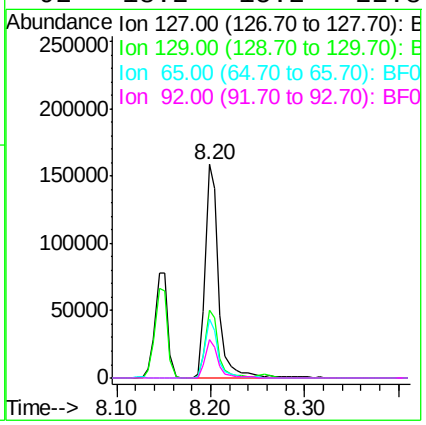


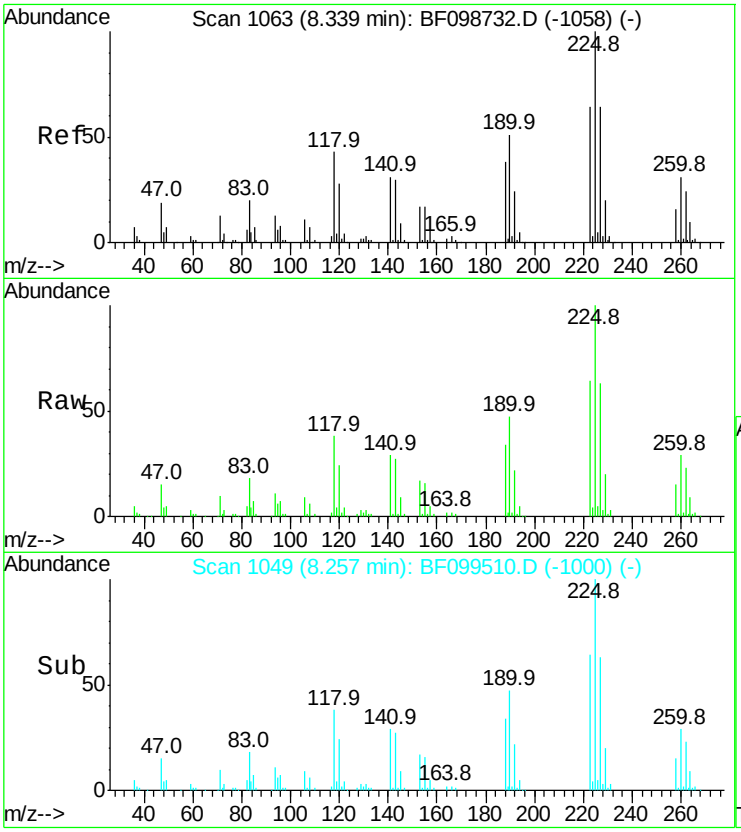


#33
4-Chloroaniline
Concen: 21.441 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:127 Resp: 159258

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	27.5	25.0	37.4
92	18.2	15.2	22.8



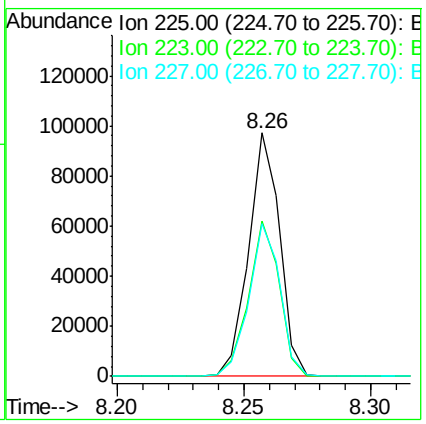


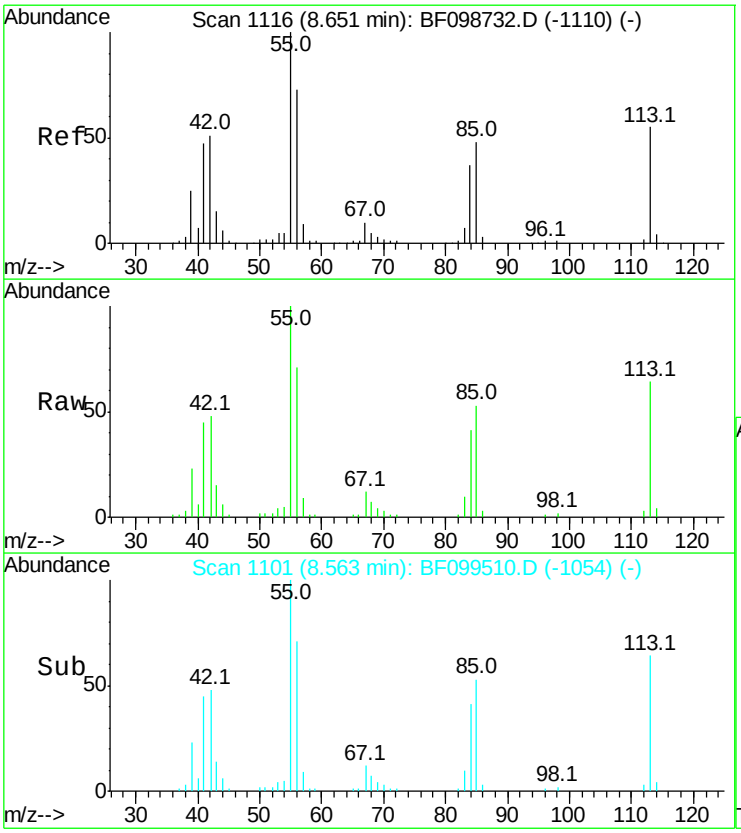
#34
Hexachlorobutadiene
Concen: 30.754 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:225 Resp: 82750

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	62.9	51.9	77.9

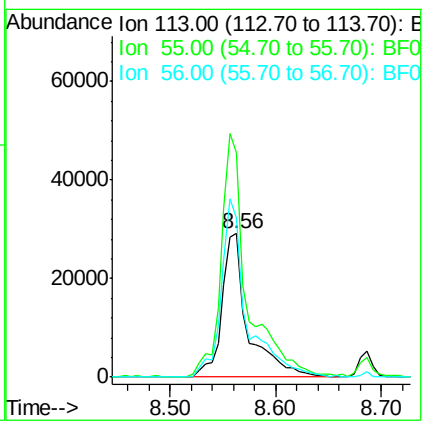


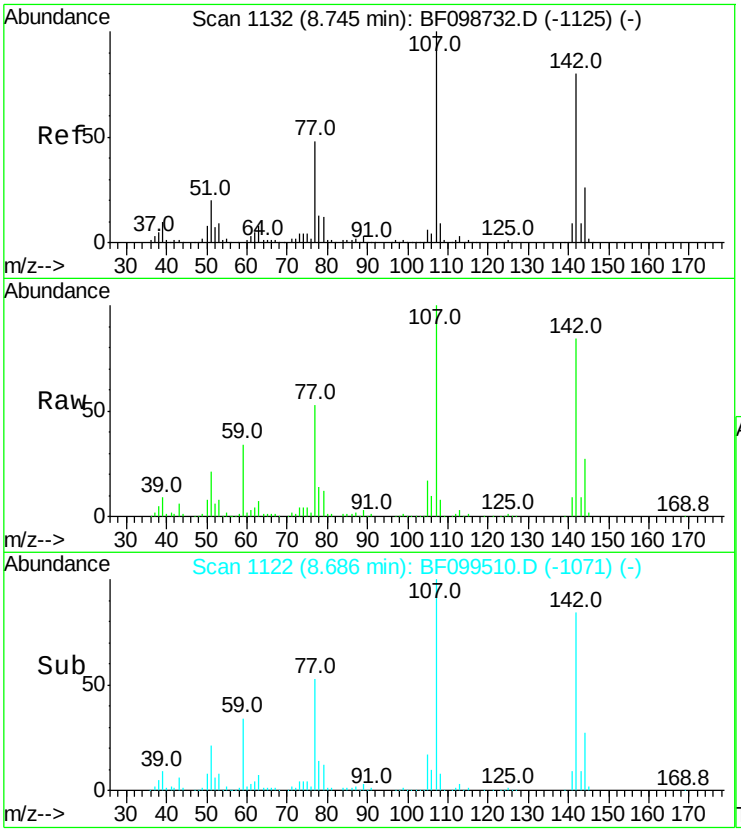


#35
Caprolactam
Concen: 29.878 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:113 Resp: 50060

Ion	Ratio	Lower	Upper
113	100		
55	156.4	163.3	203.3#
56	110.9	115.7	155.7#



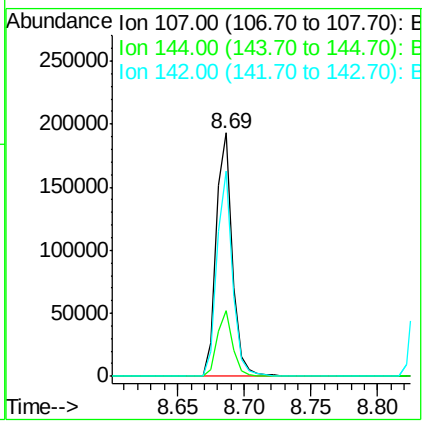


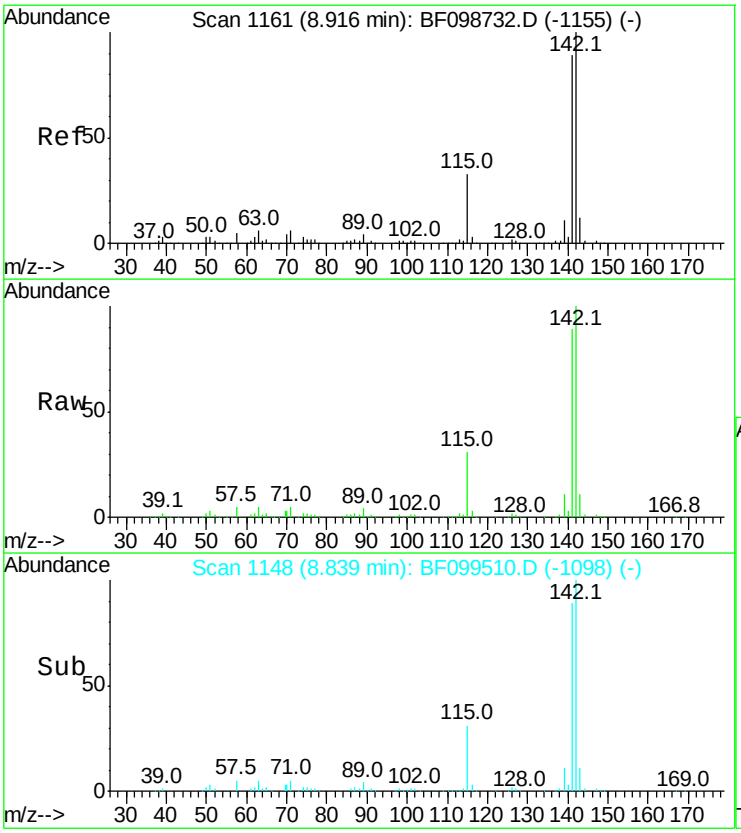
#36
4-Chloro-3-methylphenol
Concen: 28.288 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:107 Resp: 166072

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.5	30.7
142	84.1	62.0	93.0

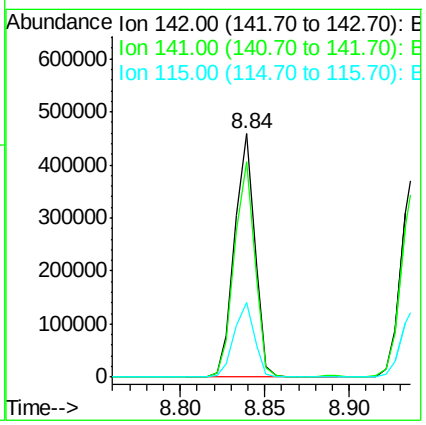


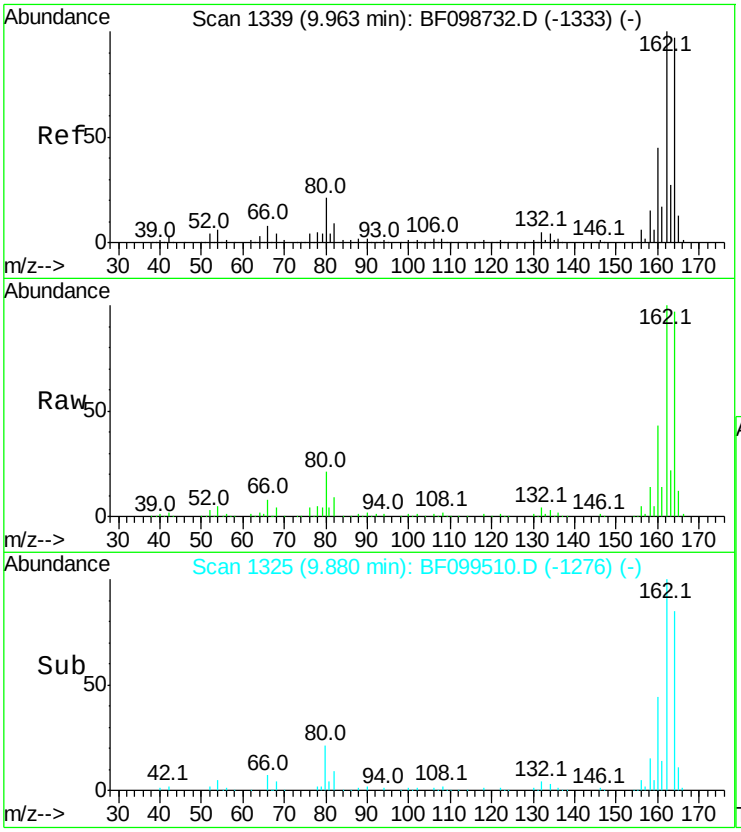


#37
2-Methylnaphthalene
Concen: 33.011 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:142 Resp: 381702

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	30.8	26.1	39.1



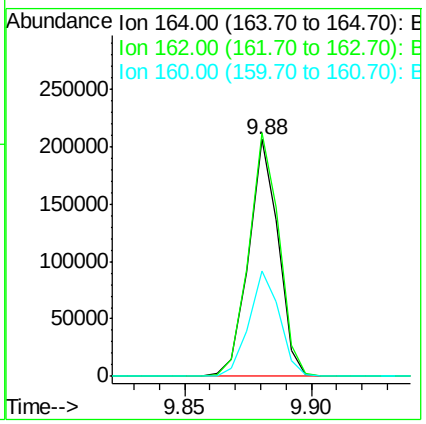


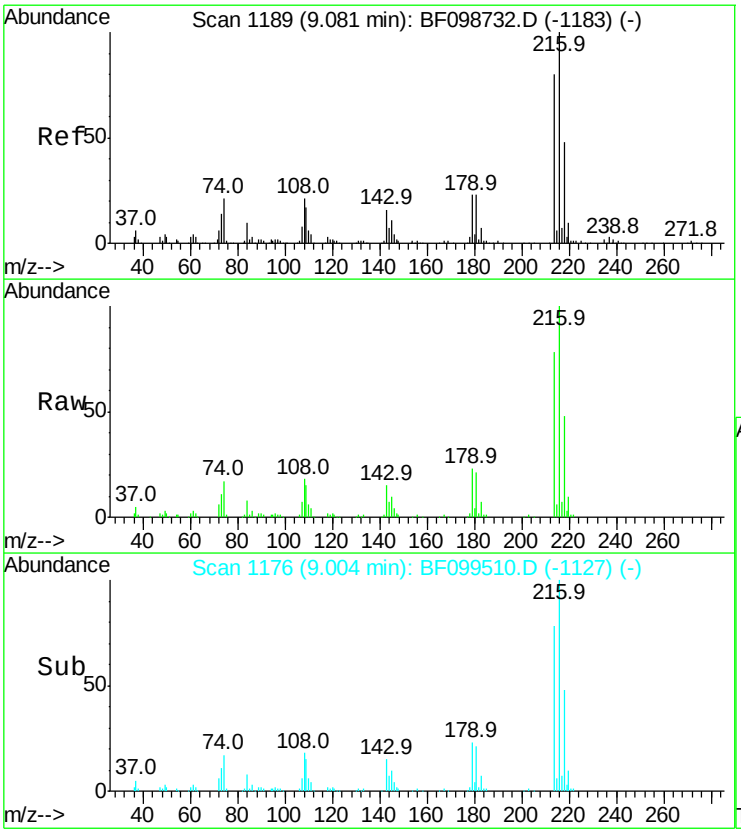
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:164 Resp: 167311

Ion	Ratio	Lower	Upper
164	100		
162	102.8	86.1	129.1
160	44.3	38.3	57.5

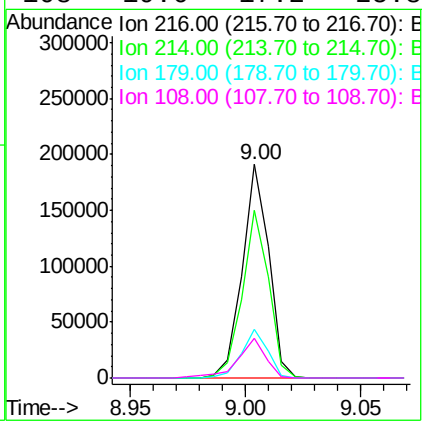


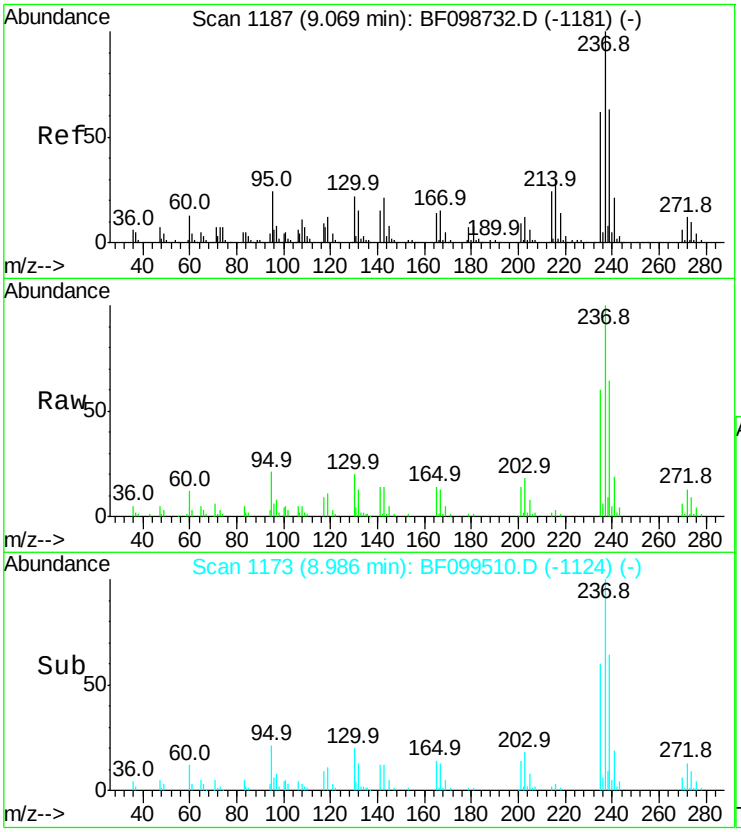


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.689 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:216 Resp: 153127

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	22.4	18.1	27.1
108	19.6	17.2	25.8



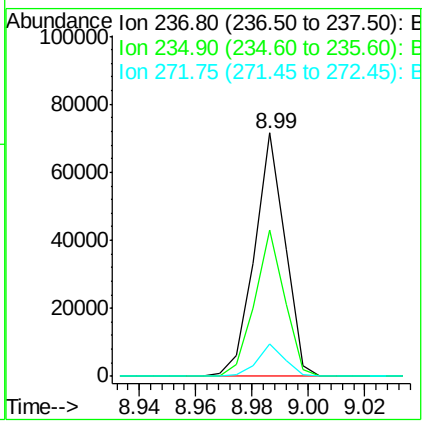


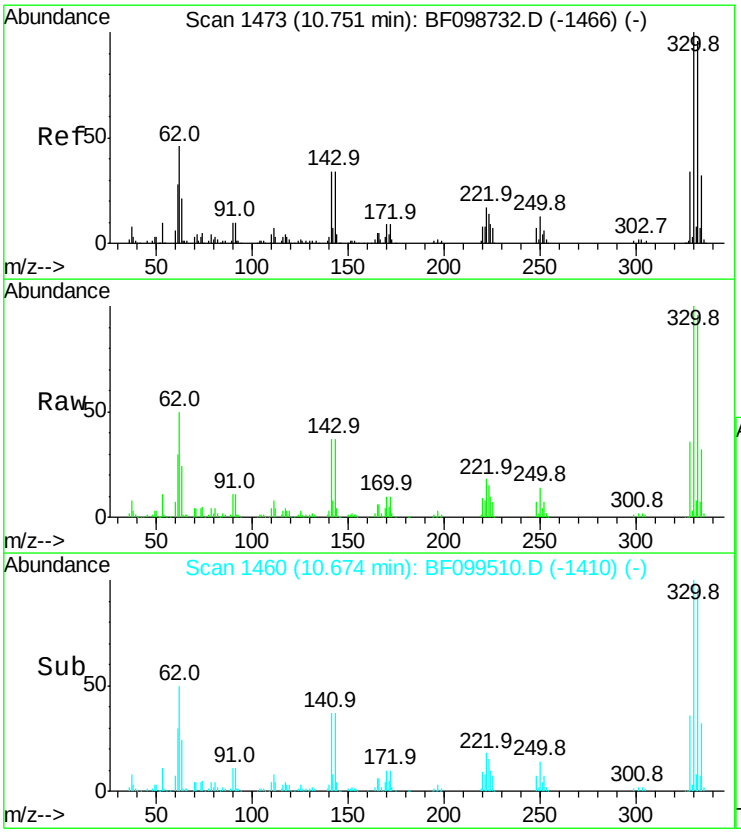
#40
Hexachlorocyclopentadiene
Concen: 23.586 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:237 Resp: 53783

Ion	Ratio	Lower	Upper
237	100		
235	60.2	44.8	84.8
272	13.2	0.0	33.3

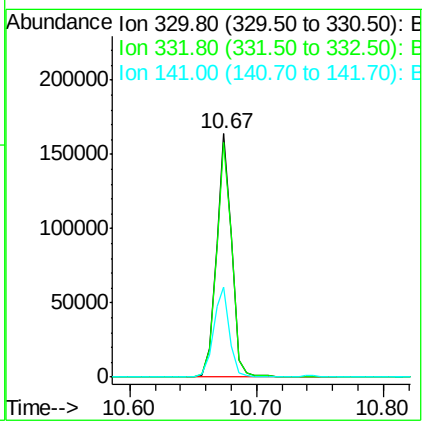


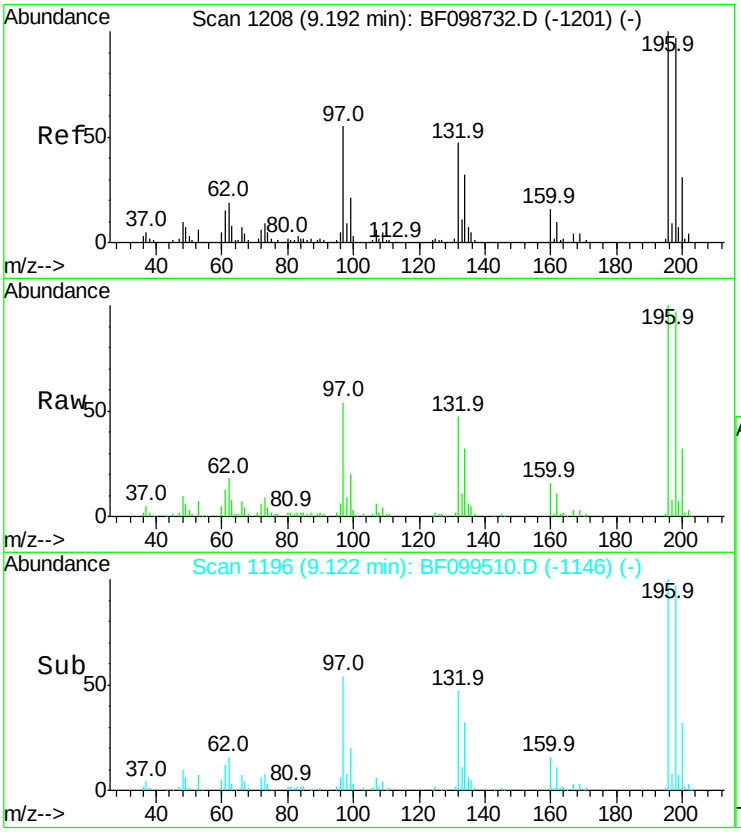


#41
2,4,6-Tribromophenol
Concen: 101.278 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:330 Resp: 138655

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.6
141	38.6	29.9	44.9



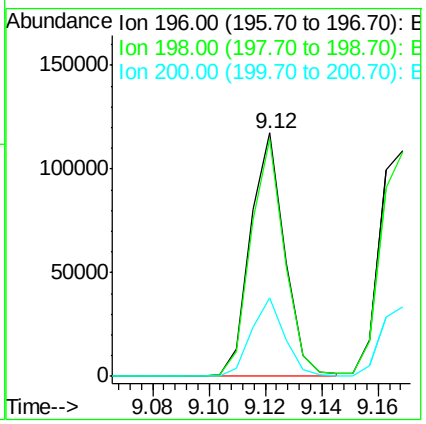


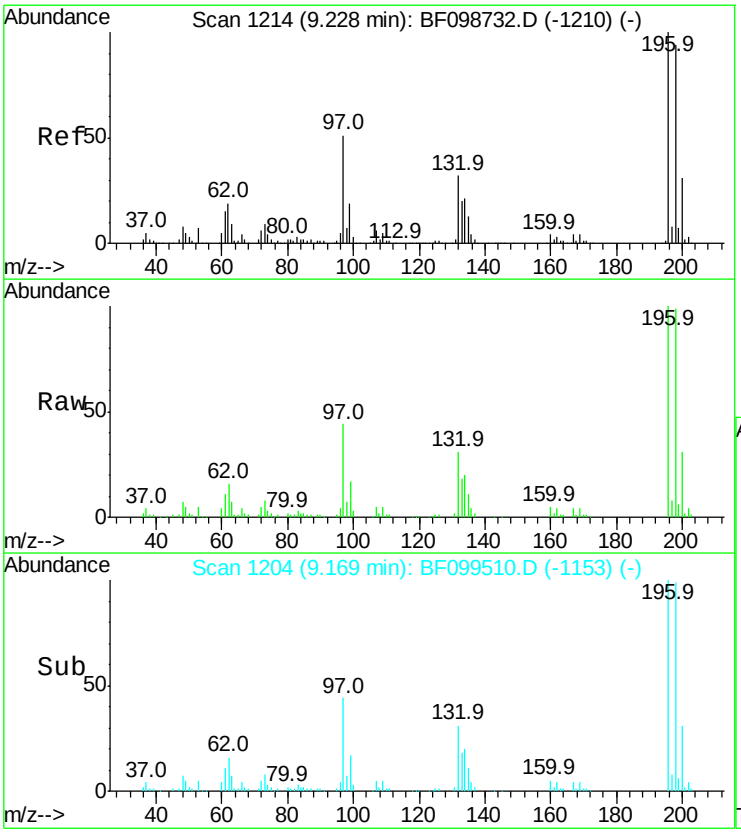
#42
2,4,6-Trichlorophenol
Concen: 27.907 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:196 Resp: 98646

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.7	113.5
200	32.1	24.5	36.7

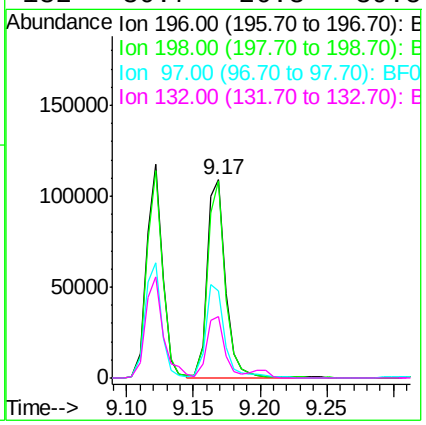


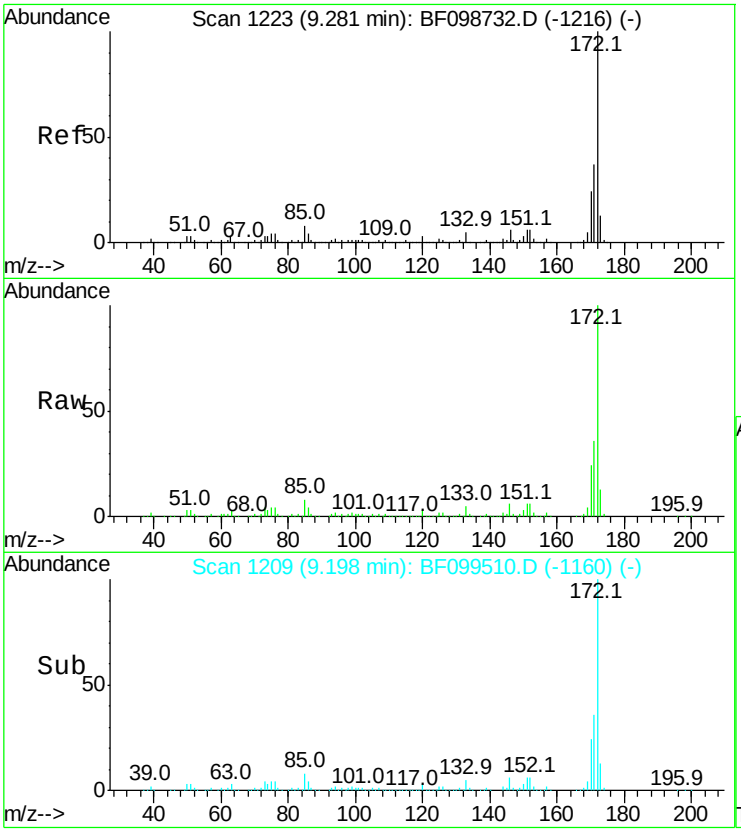


#43
2,4,5-Trichlorophenol
Concen: 30.256 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:196 Resp: 106762

Ion	Ratio	Lower	Upper
196	100		
198	99.4	74.6	112.0
97	43.6	42.9	64.3
132	30.7	26.3	39.5



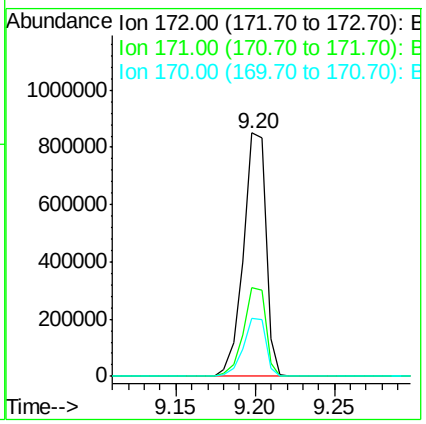


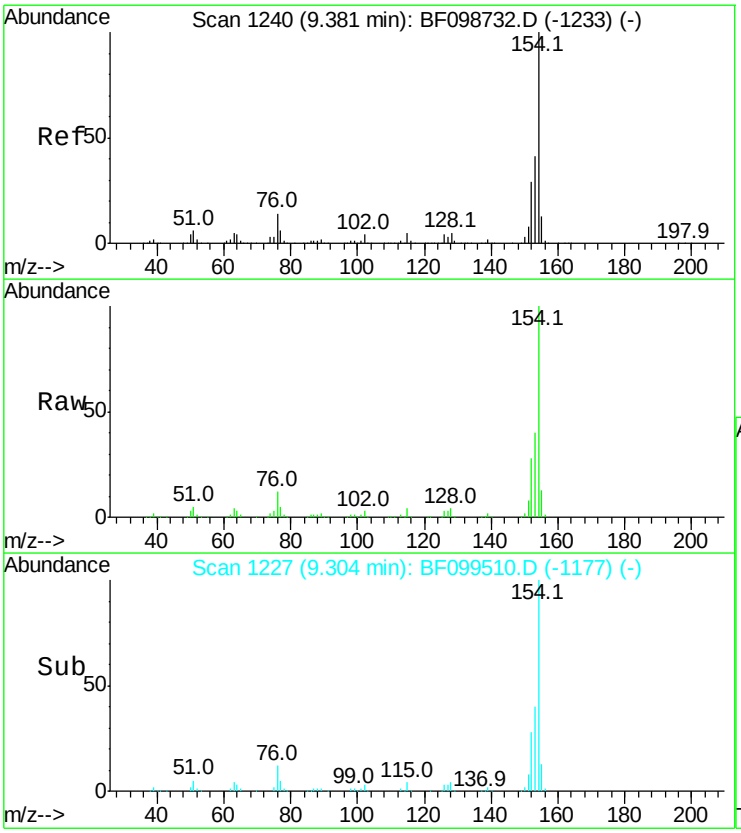
#44
2-Fluorobiphenyl
Concen: 83.354 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:172 Resp: 835385

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	23.6	19.6	29.4

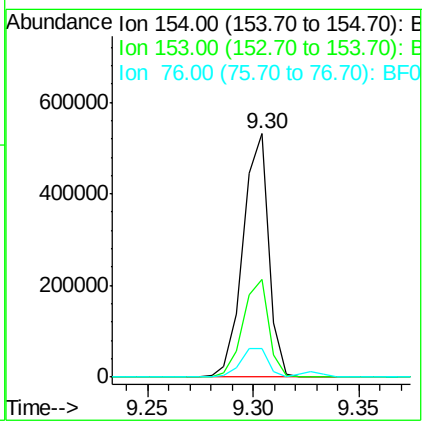


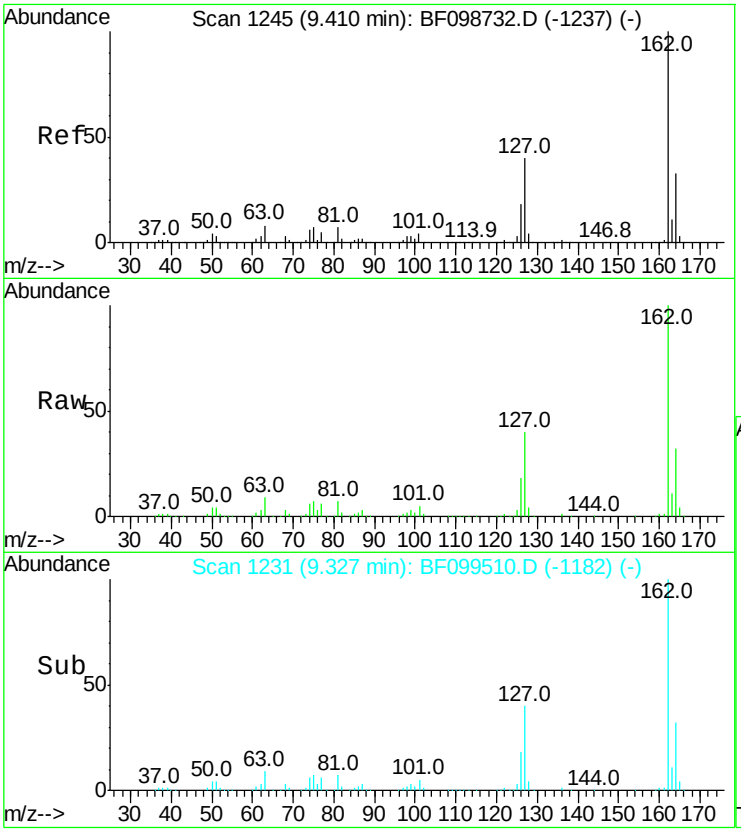


#45
1,1'-Biphenyl
Concen: 31.101 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:154 Resp: 447217

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	11.7	0.0	34.0



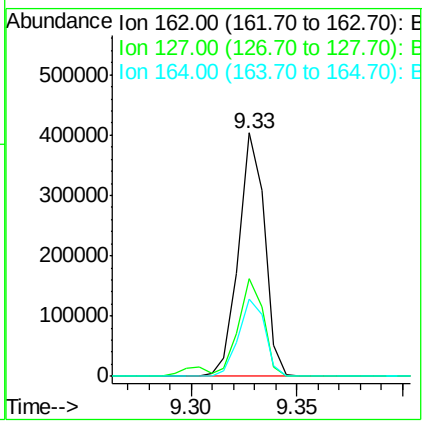


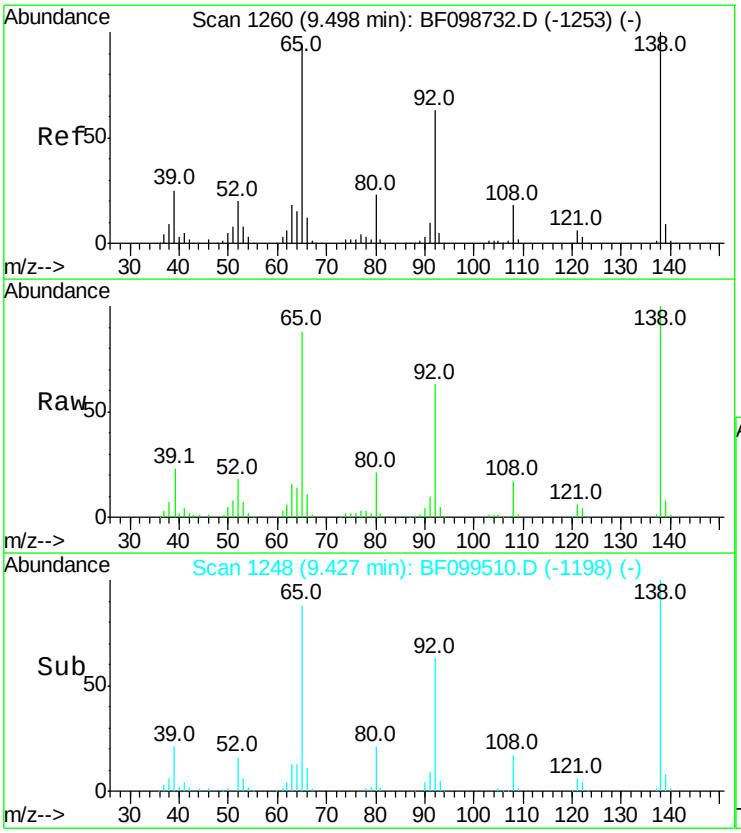
#46
2-Chloronaphthalene
Concen: 31.881 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:162 Resp: 344199

Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.9	50.9
164	31.9	26.5	39.7

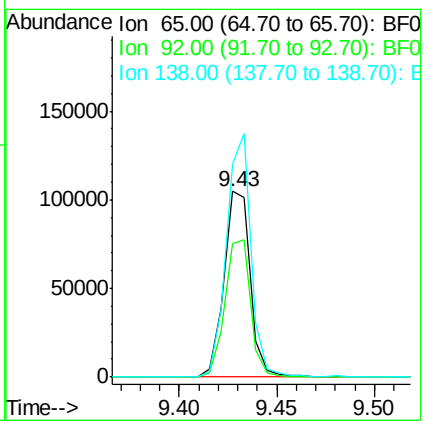


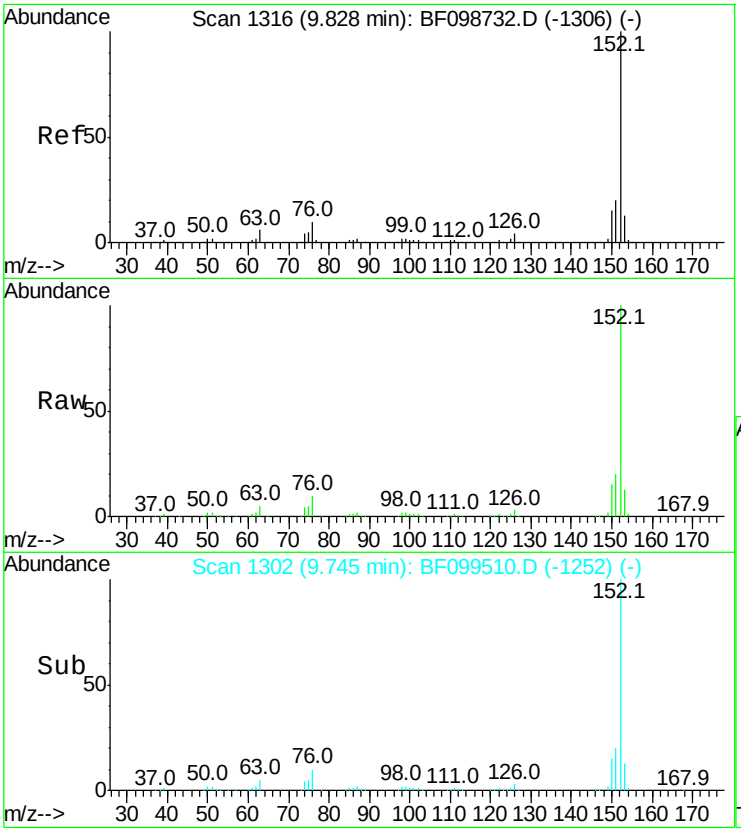


#47
2-Nitroaniline
Concen: 29.500 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion: 65 Resp: 97521

Ion	Ratio	Lower	Upper
65	100		
92	71.9	55.8	83.6
138	114.3	91.2	136.8



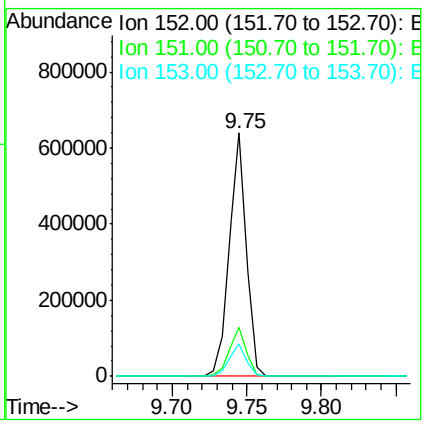


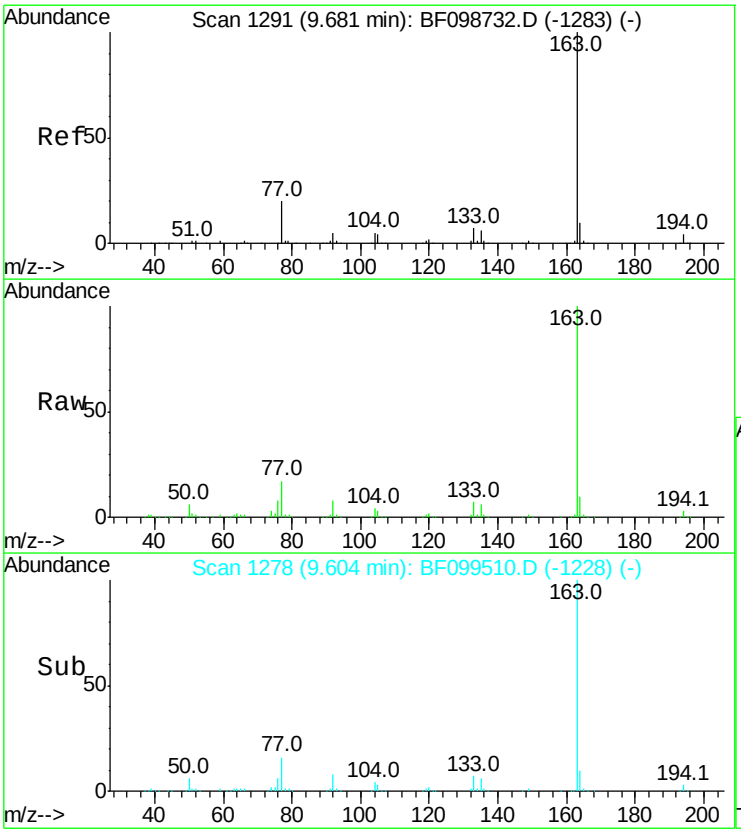
#48
Acenaphthylene
Concen: 31.478 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:152 Resp: 520245

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.3	10.7	16.1

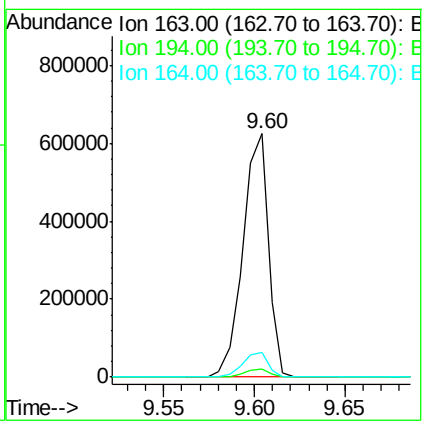


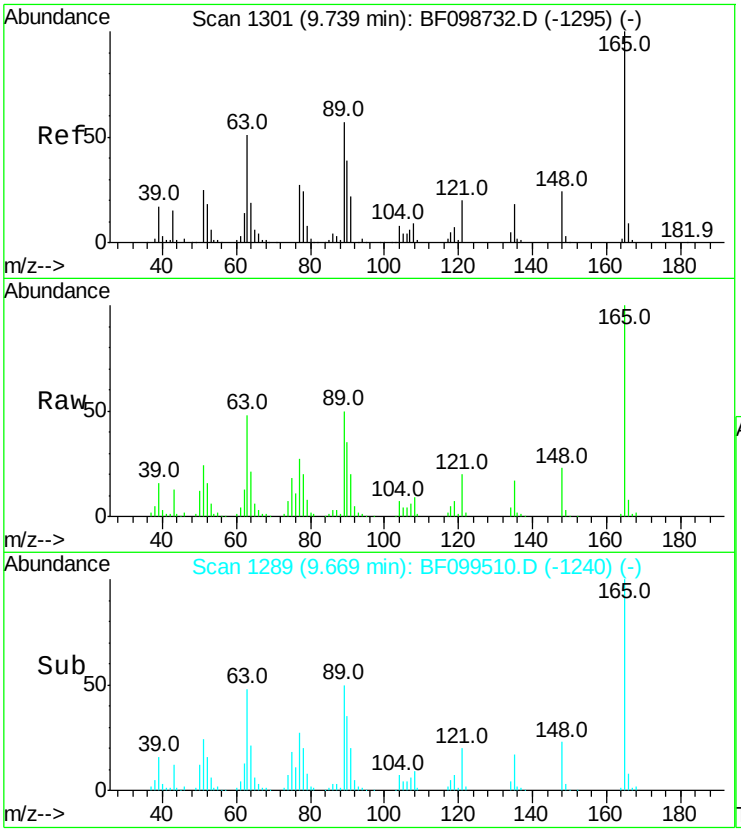


#49
Dimethylphthalate
Concen: 48.380 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:163 Resp: 610923

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.3	8.2	12.2



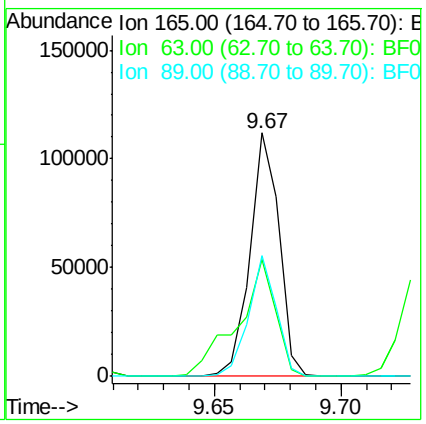


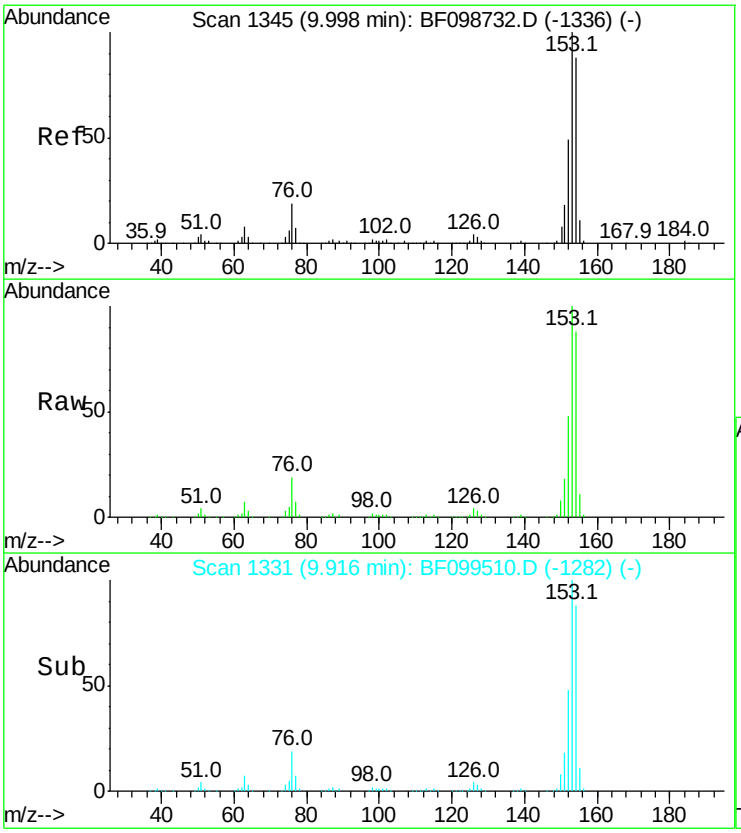
#50
2,6-Dinitrotoluene
Concen: 32.598 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:165 Resp: 89617

Ion	Ratio	Lower	Upper
165	100		
63	48.2	44.7	67.1
89	49.6	44.0	66.0

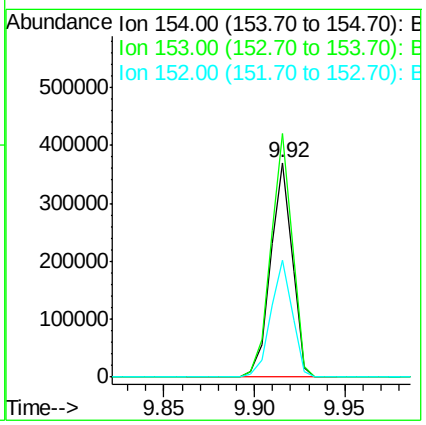


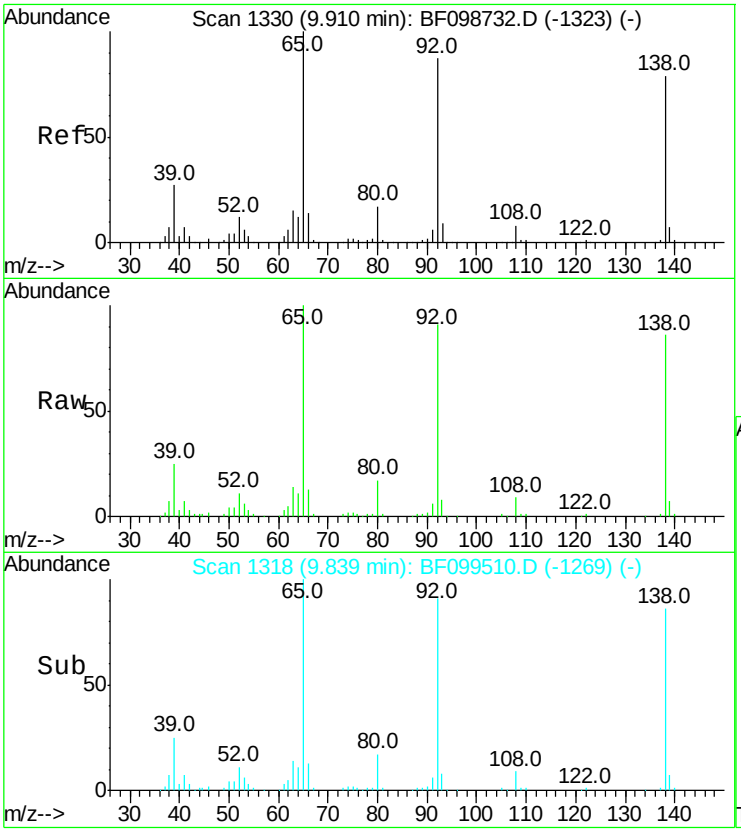


#51
Acenaphthene
Concen: 29.239 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:154 Resp: 306107

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.2	136.8
152	54.3	43.8	65.8



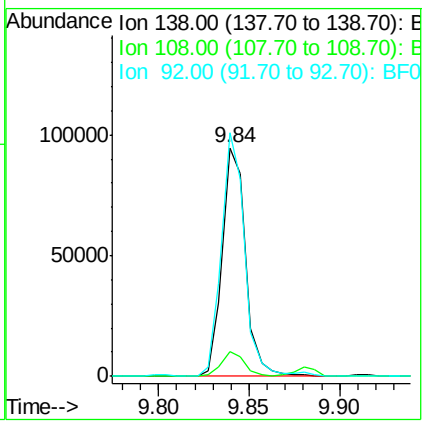


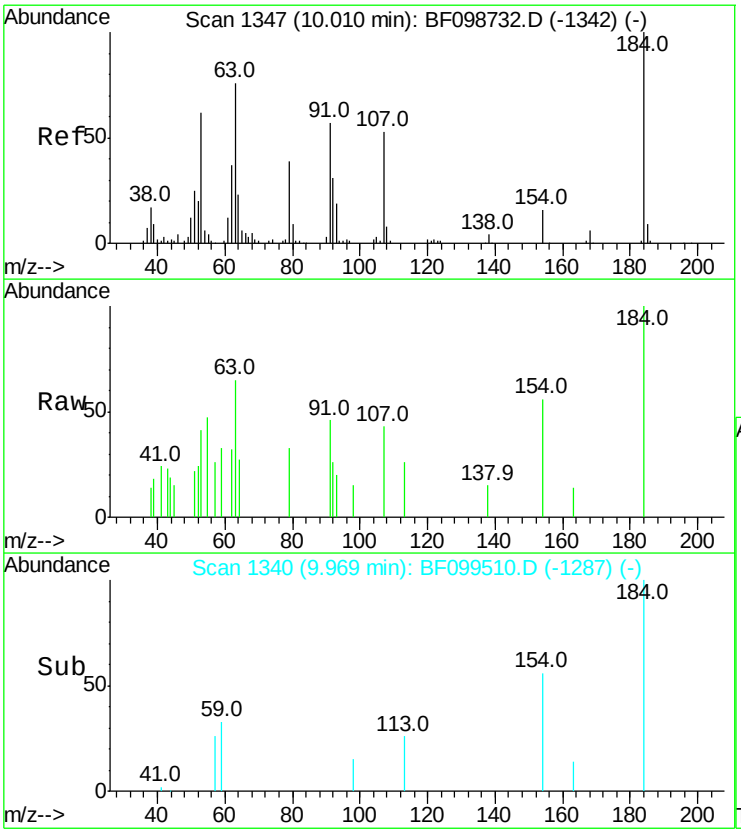
#52
3-Nitroaniline
Concen: 26.725 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:138 Resp: 85667

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	106.5	89.4	134.2

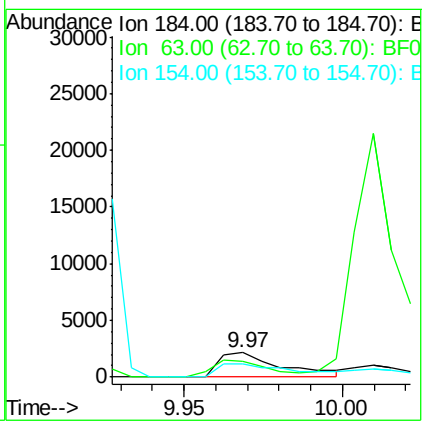


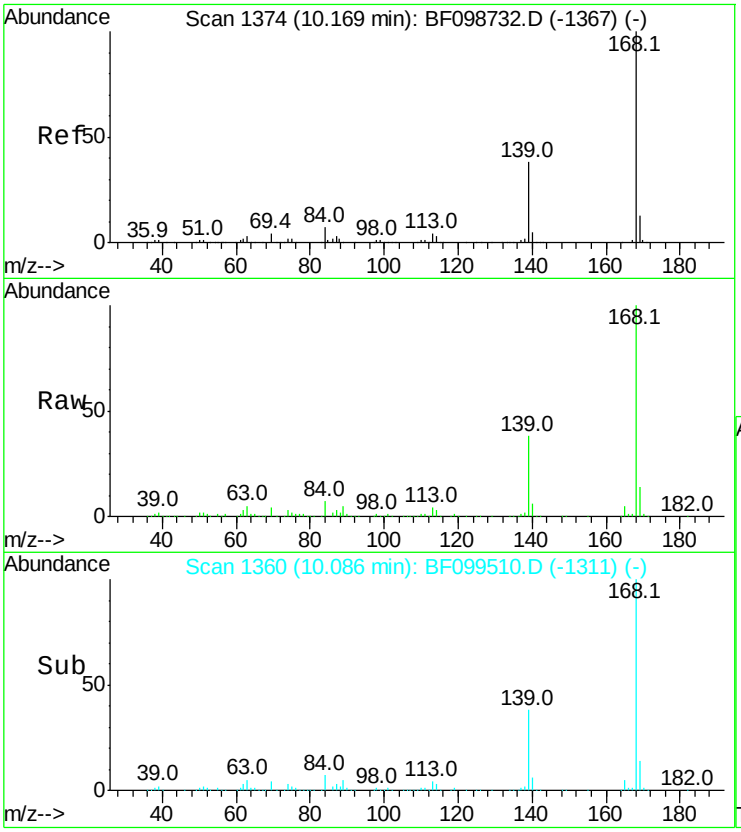


#53
2,4-Dinitrophenol
Concen: 7.729 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:184 Resp: 2935

Ion	Ratio	Lower	Upper
184	100		
63	65.5	54.2	81.2
154	55.6	53.5	80.3



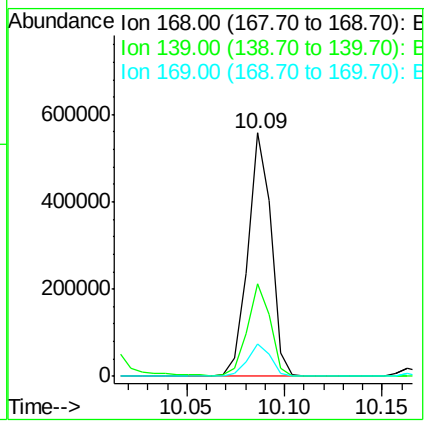


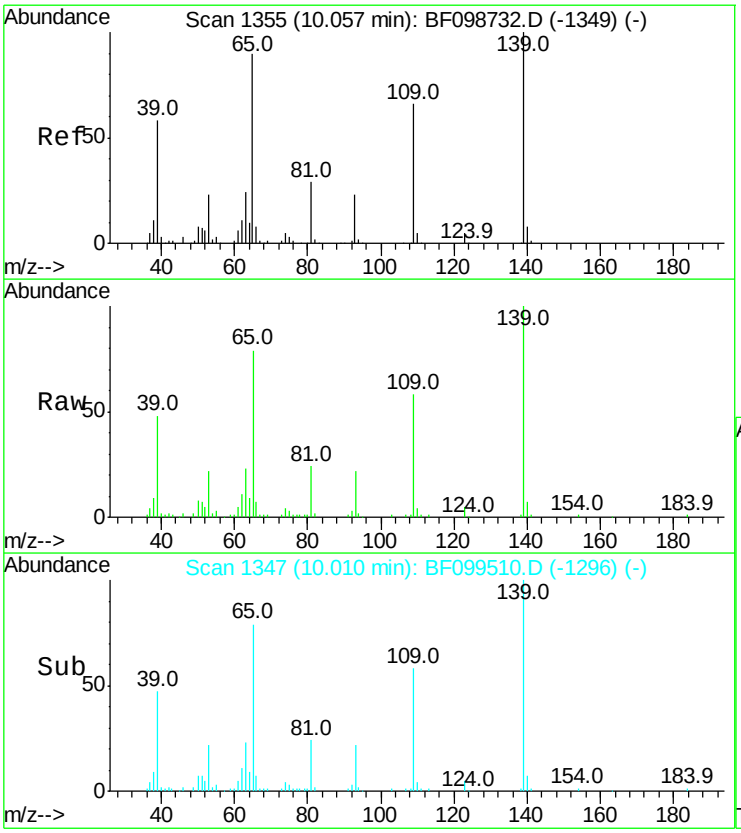
#54
Dibenzofuran
Concen: 32.932 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:168 Resp: 459055

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.1	45.1
169	13.5	10.9	16.3

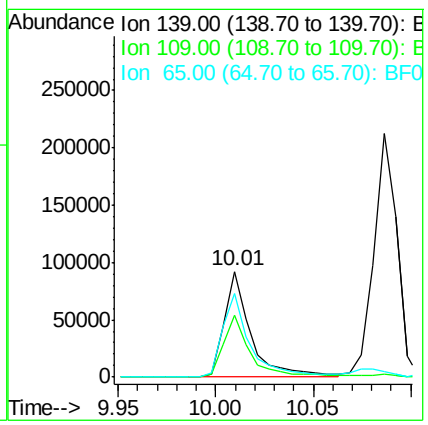


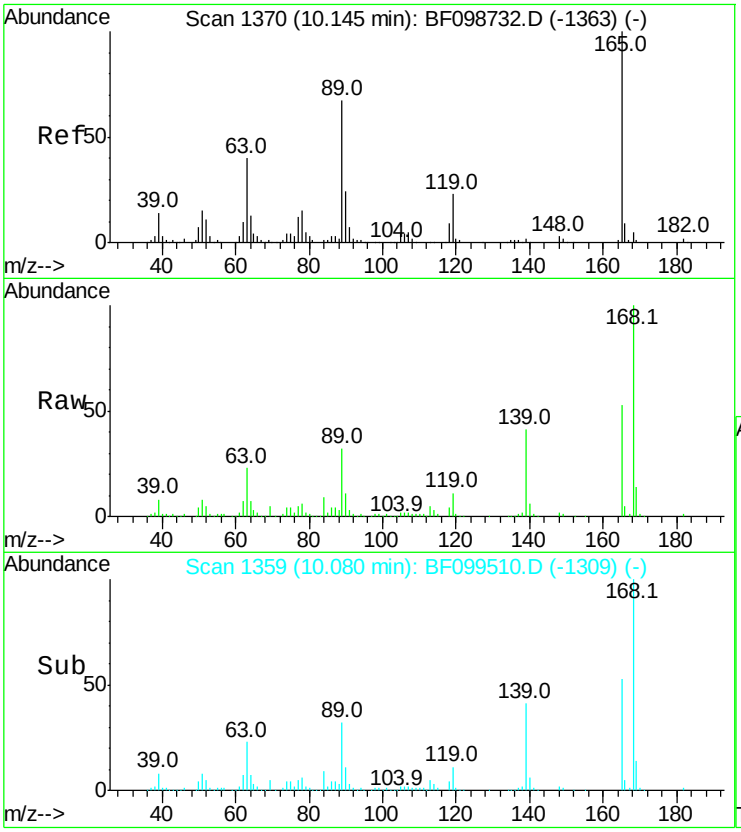


#55
4-Nitrophenol
Concen: 32.206 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:139 Resp: 87293

Ion	Ratio	Lower	Upper
139	100		
109	58.0	48.4	88.4
65	79.3	72.6	112.6



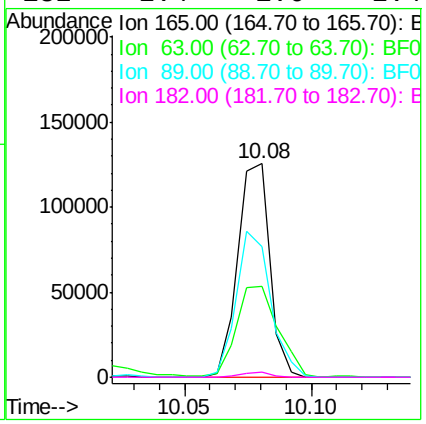


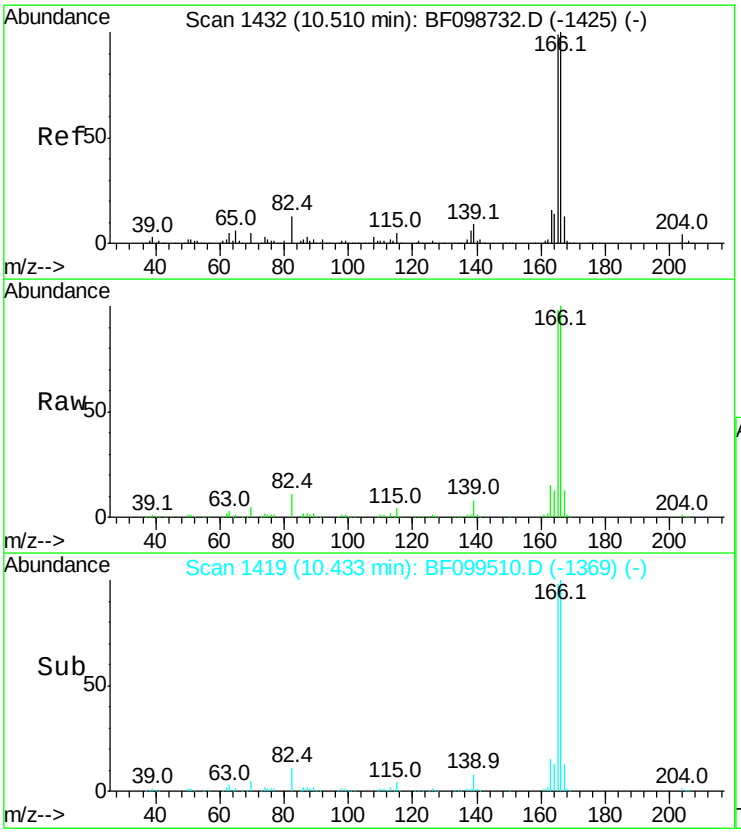
#56
2,4-Dinitrotoluene
Concen: 31.094 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:165 Resp: 110939

Ion	Ratio	Lower	Upper
165	100		
63	42.4	36.4	54.6
89	61.0	57.8	86.6
182	2.4	1.6	2.4

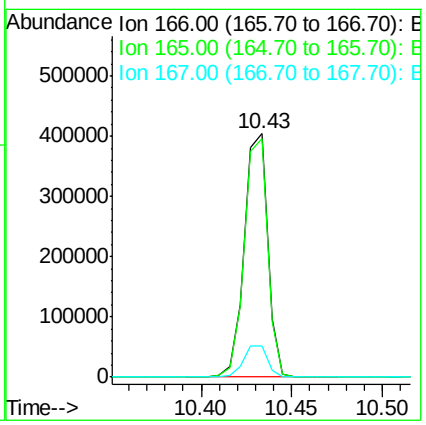


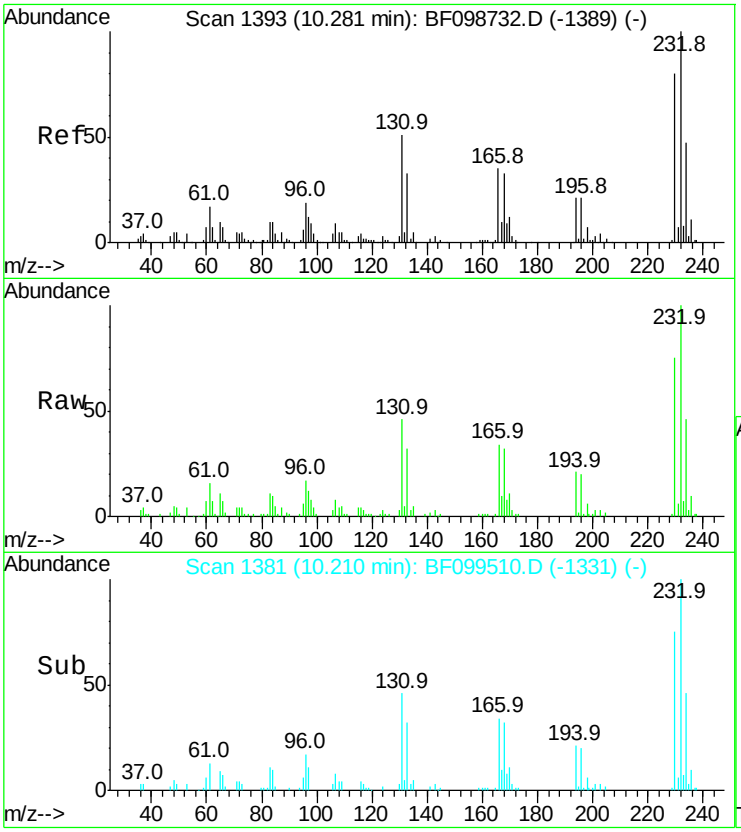


#57
Fluorene
Concen: 32.376 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:166 Resp: 362742

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.8	119.8
167	12.8	10.6	16.0



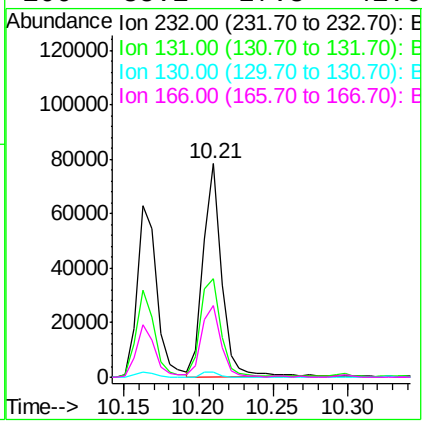


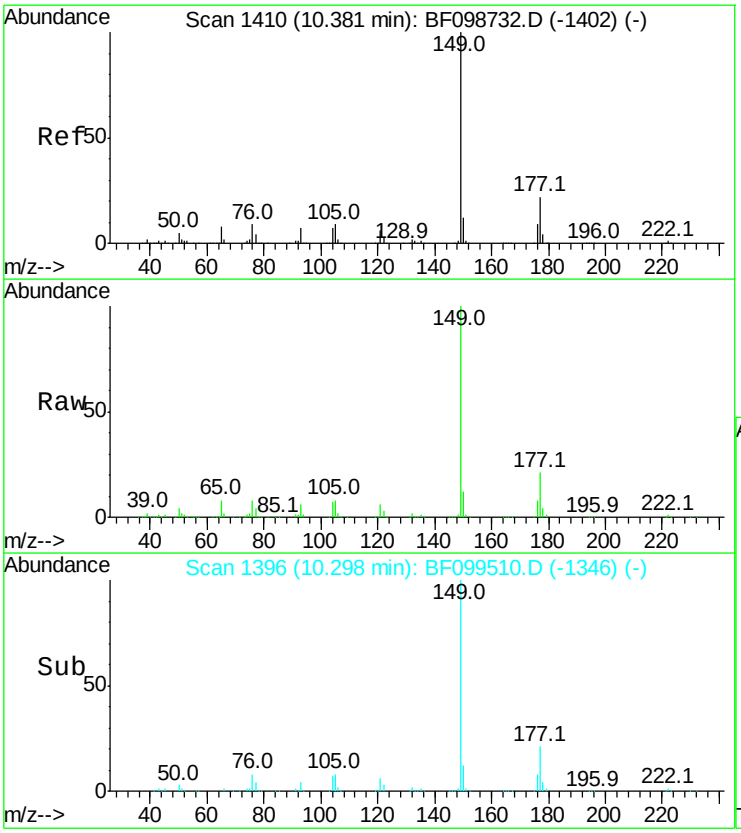
#58
2,3,4,6-Tetrachlorophenol
Concen: 27.611 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:232 Resp: 67304

Ion	Ratio	Lower	Upper
232	100		
131	53.8	43.8	65.8
130	2.4	2.1	3.1
166	35.1	27.8	41.6

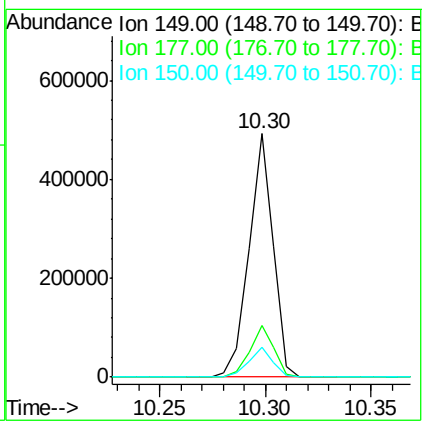


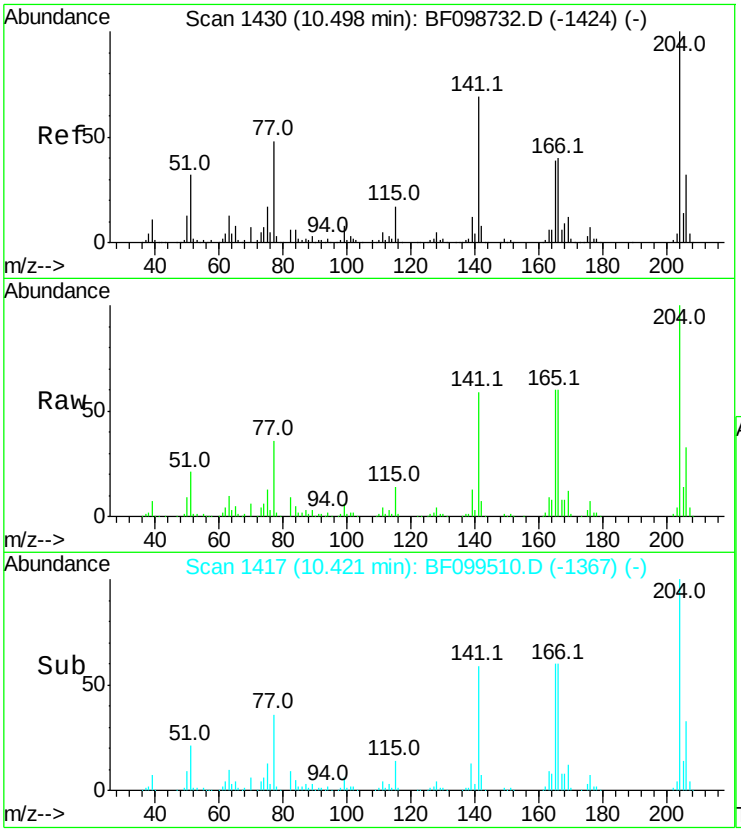


#59
Diethylphthalate
Concen: 31.698 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:149 Resp: 391130

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.1	24.1
150	12.5	10.1	15.1



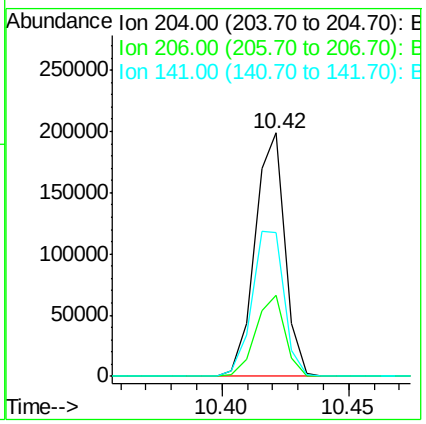


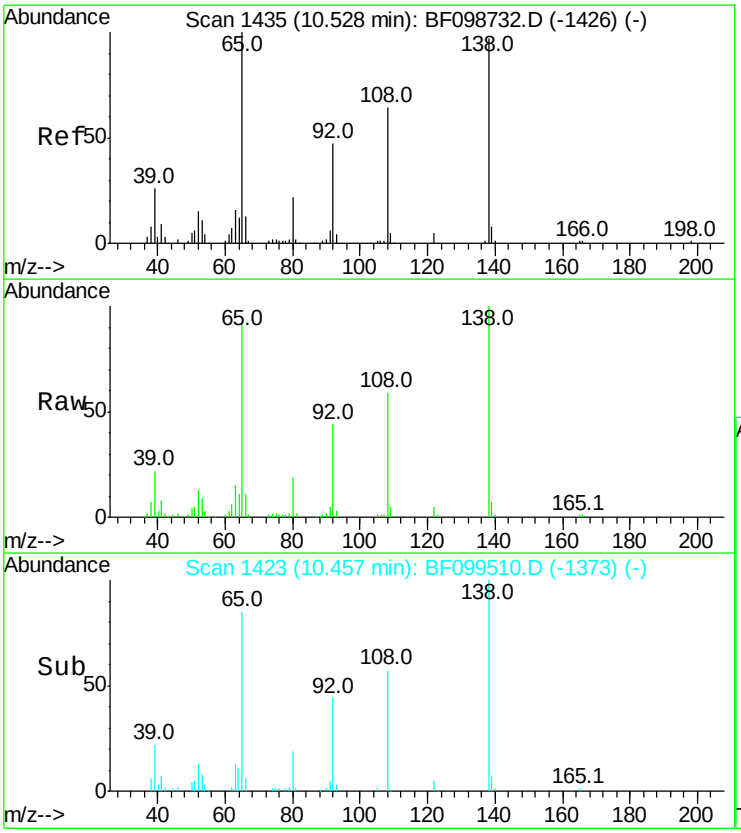
#60
4-Chlorophenyl-phenylether
Concen: 32.476 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:204 Resp: 163448

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	59.1	54.6	81.8

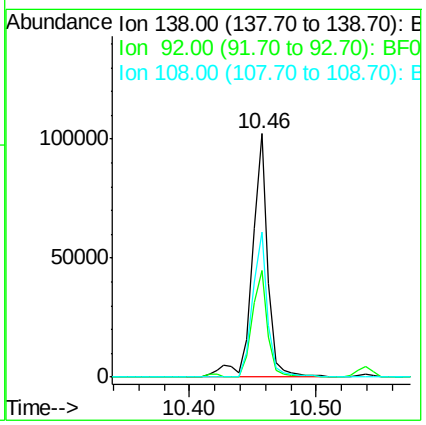


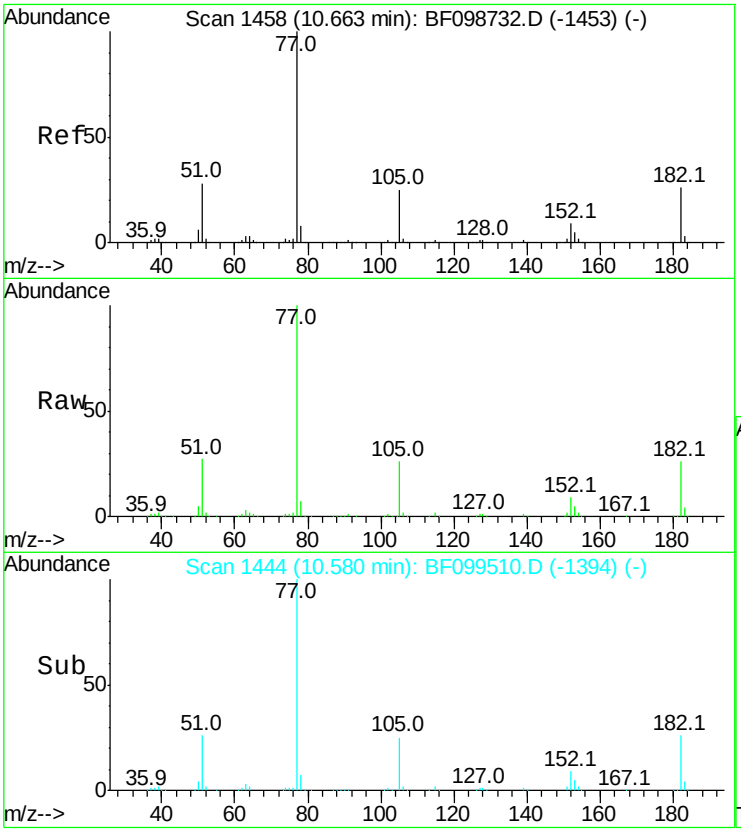


#61
4-Nitroaniline
Concen: 28.512 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:138 Resp: 88174

Ion	Ratio	Lower	Upper
138	100		
92	43.6	30.2	70.2
108	59.5	52.5	92.5



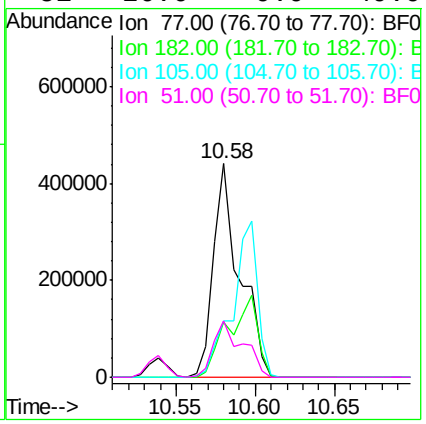


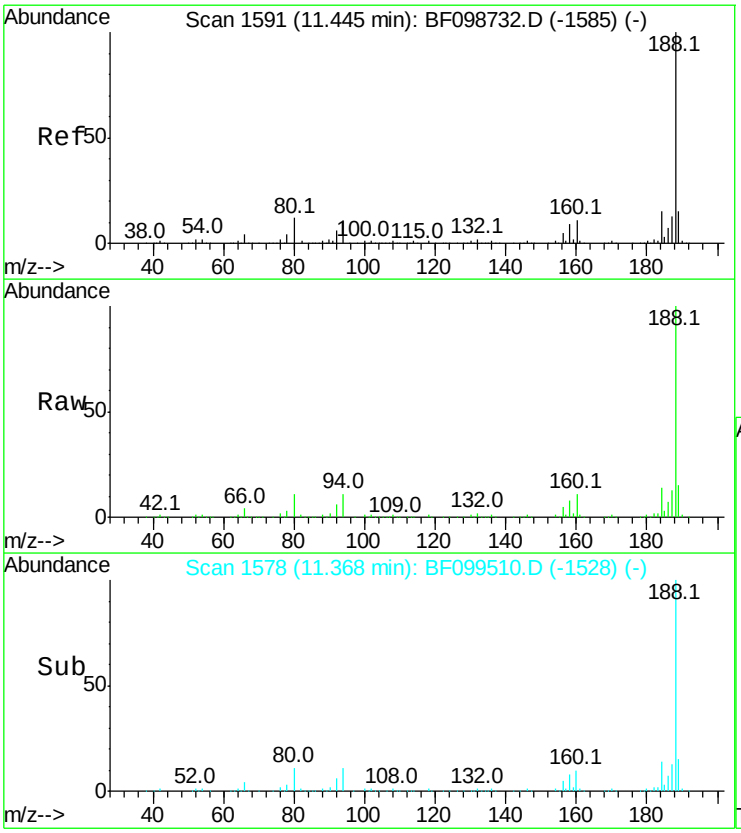
#62
Azobenzene
Concen: 44.665 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion: 77 Resp: 506745

Ion	Ratio	Lower	Upper
77	100		
182	25.9	1.7	41.7
105	26.5	3.0	43.0
51	26.6	9.9	49.9

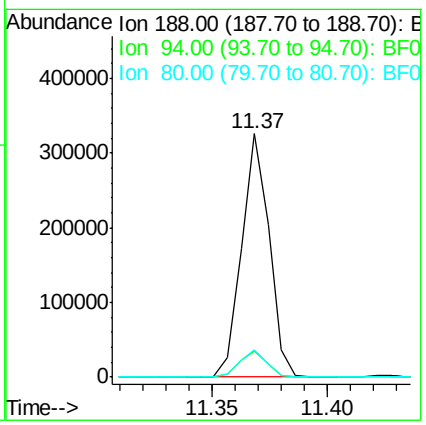


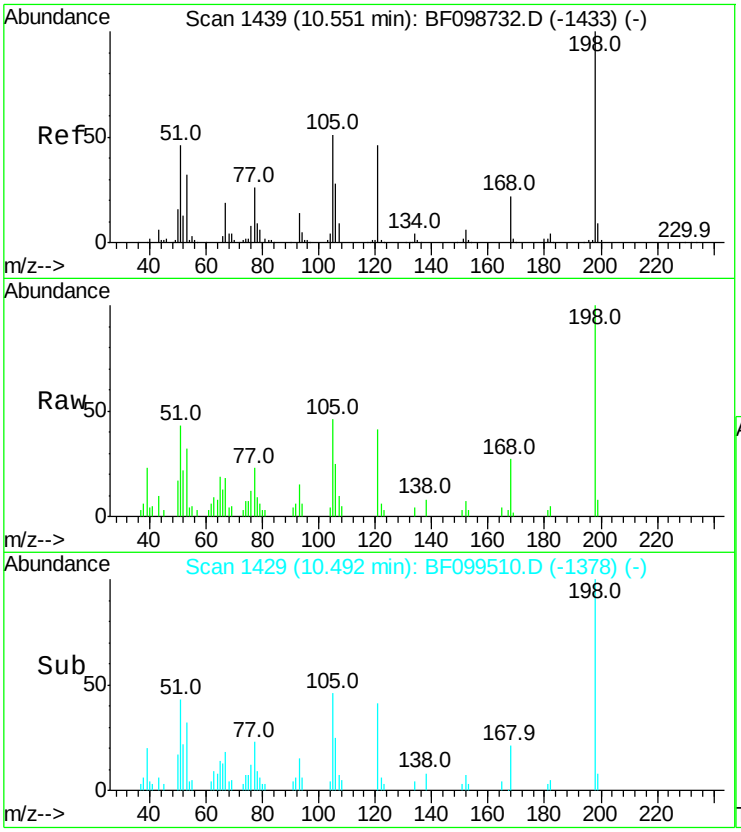


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:188 Resp: 272111

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.5	12.7
80	11.3	9.2	13.8



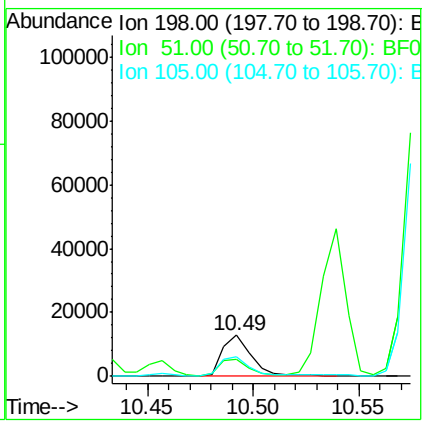


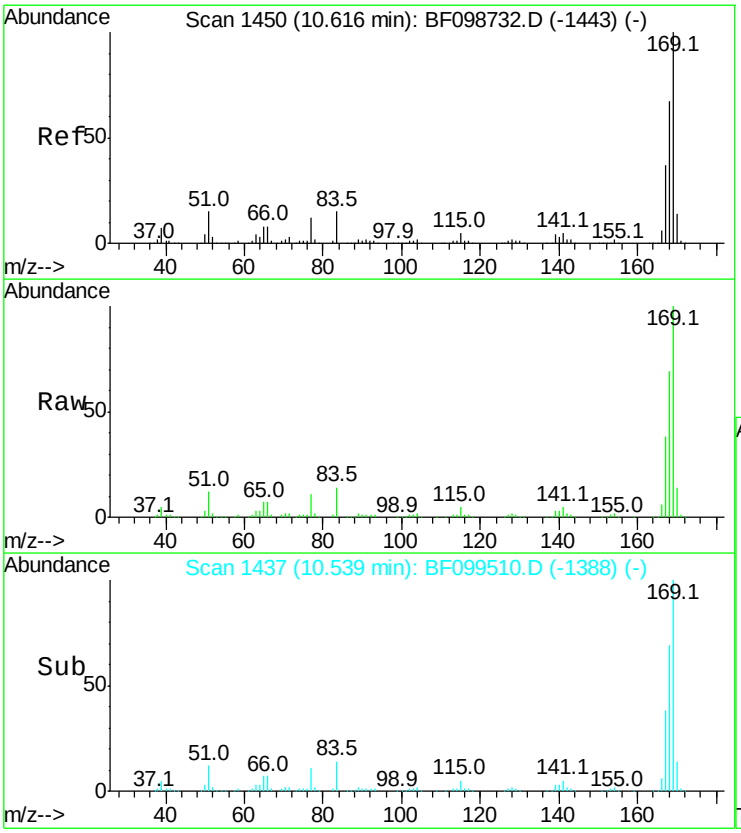
#64
4,6-Dinitro-2-methylphenol
Concen: 7.489 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:198 Resp: 12398

Ion	Ratio	Lower	Upper
198	100		
51	42.9	37.7	77.7
105	46.3	36.3	76.3

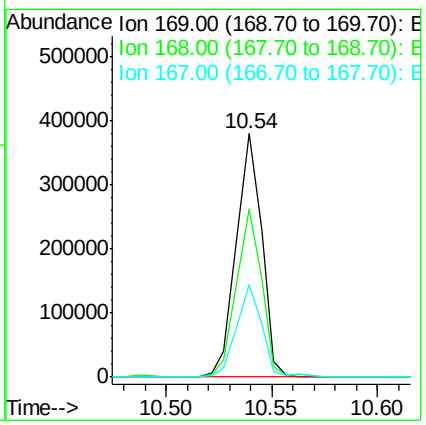


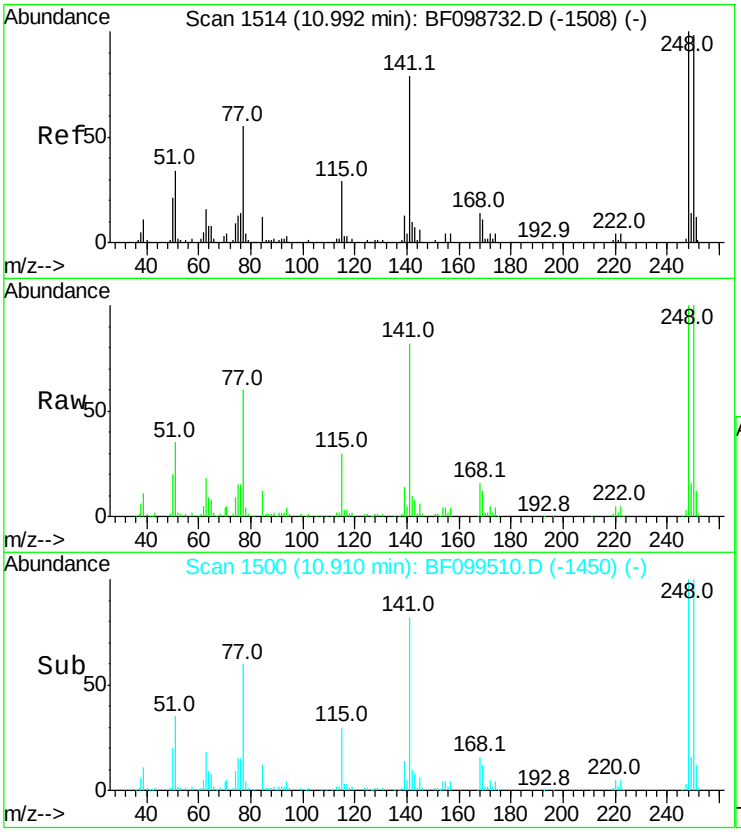


#65
n-Nitrosodiphenylamine
Concen: 33.583 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:169 Resp: 316581

Ion	Ratio	Lower	Upper
169	100		
168	69.2	54.4	81.6
167	37.9	29.8	44.6



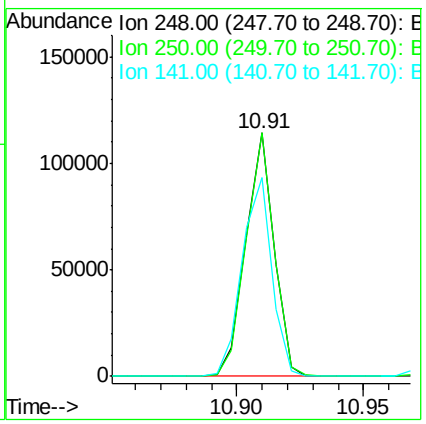


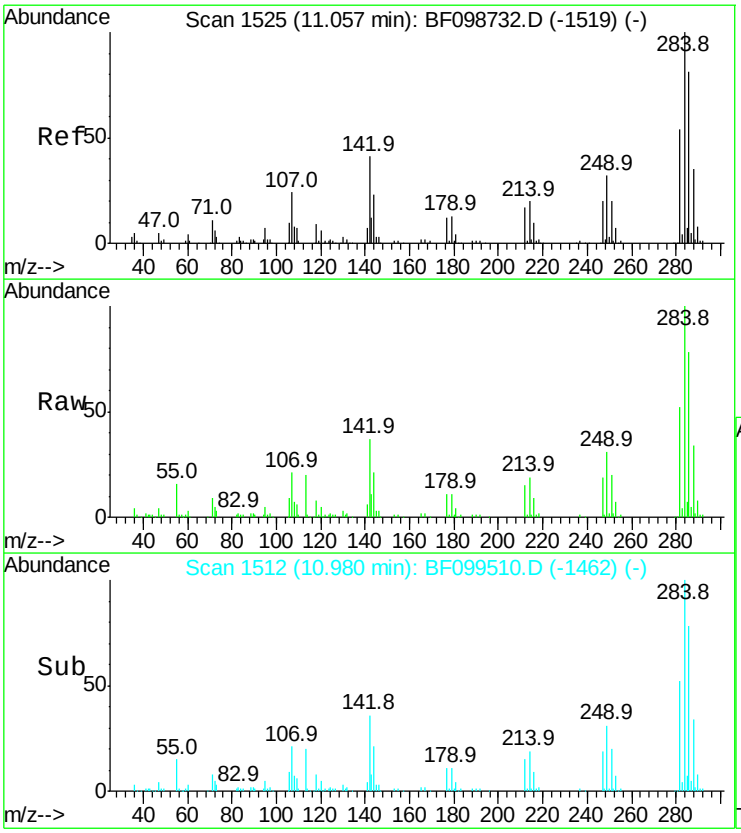
#66
4-Bromophenyl-phenylether
Concen: 33.546 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:248 Resp: 89351

Ion	Ratio	Lower	Upper
248	100		
250	99.8	76.9	115.3
141	81.9	74.4	111.6

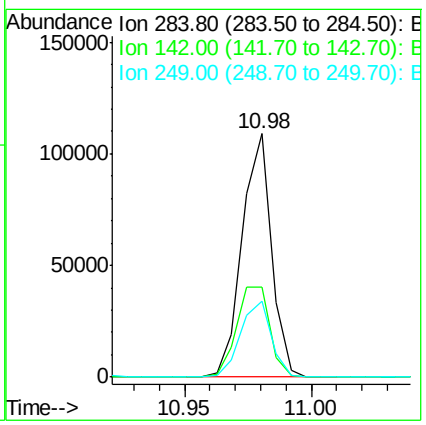


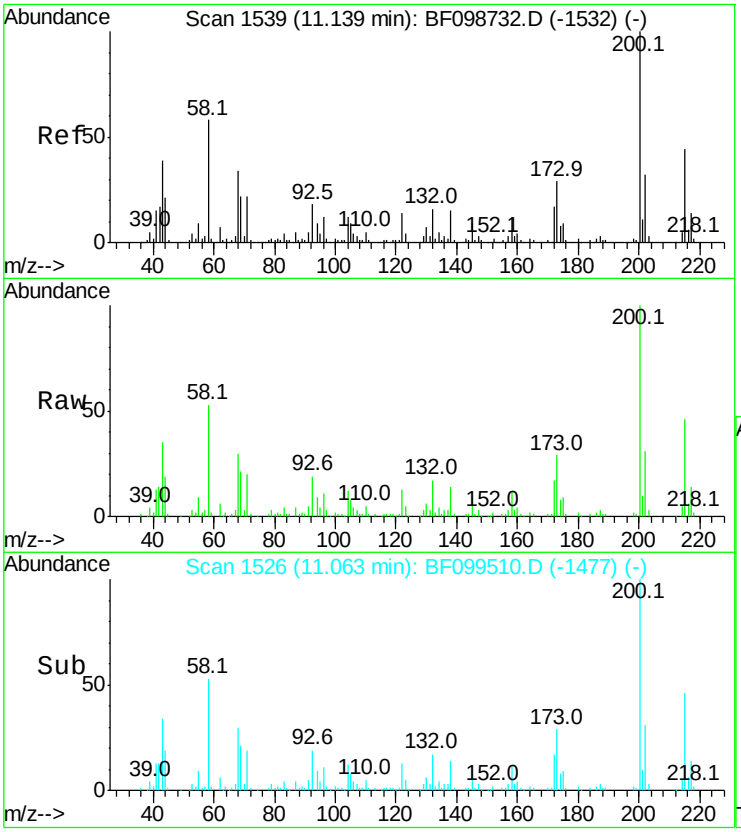


#67
Hexachlorobenzene
Concen: 30.787 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:284 Resp: 87580

Ion	Ratio	Lower	Upper
284	100		
142	36.7	34.6	52.0
249	31.1	24.8	37.2



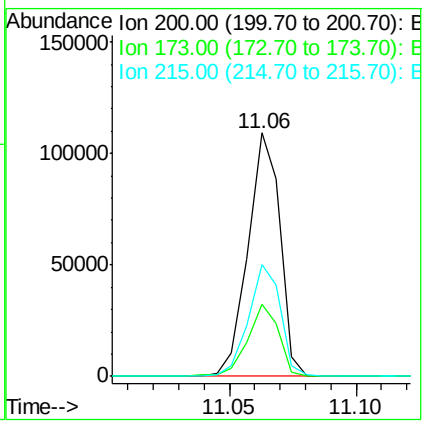


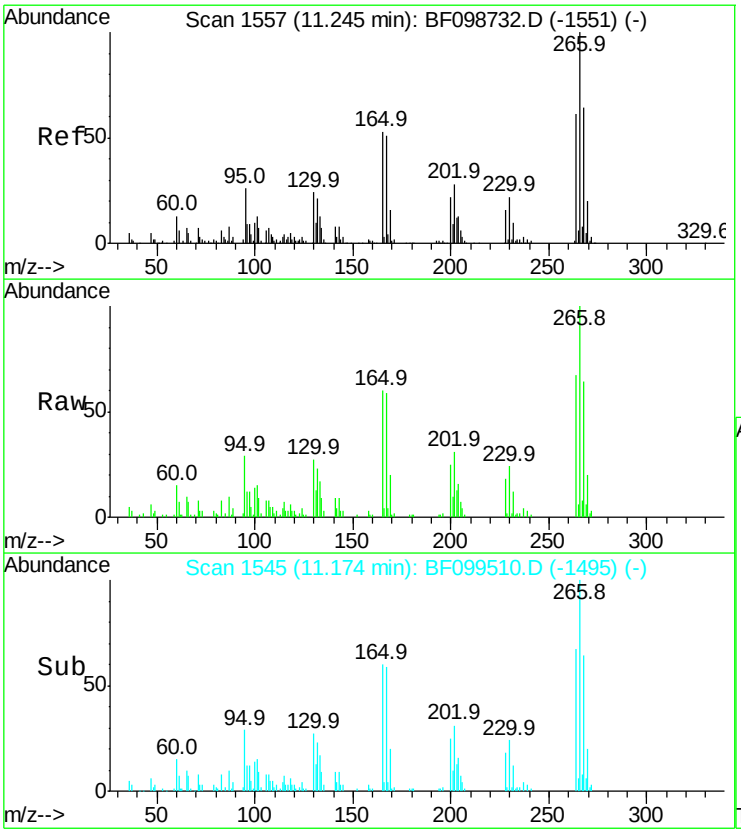
#68
Atrazine
Concen: 33.762 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:200 Resp: 95756

Ion	Ratio	Lower	Upper
200	100		
173	29.5	8.6	48.6
215	45.9	25.1	65.1

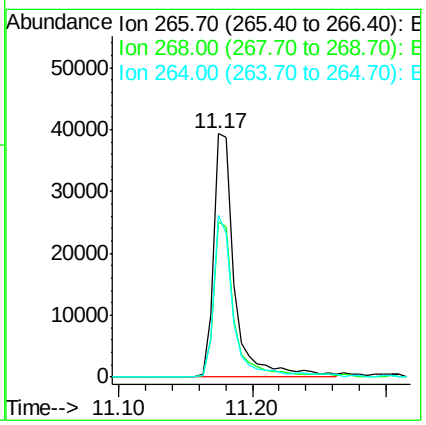


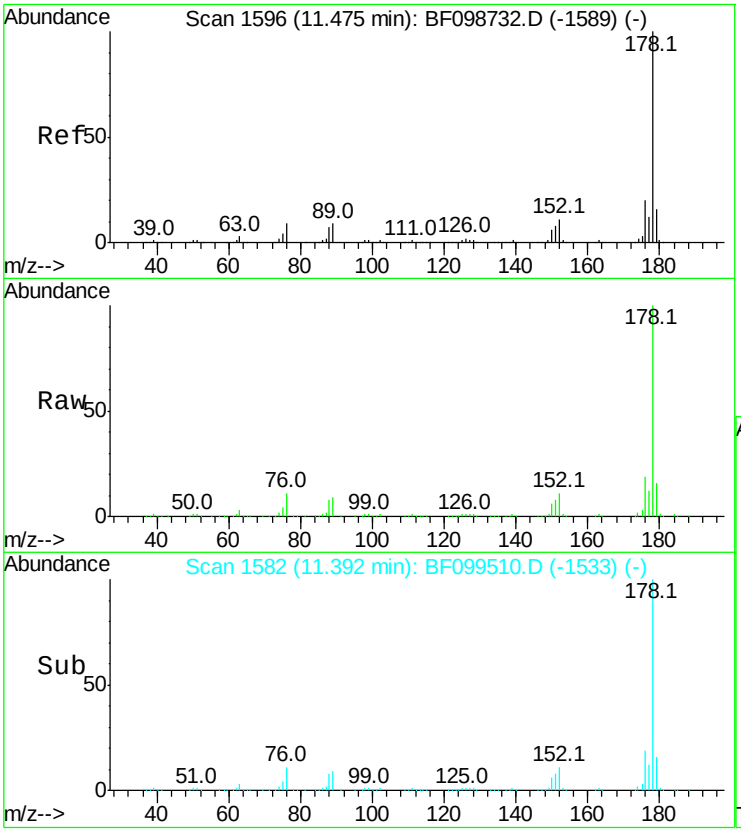


#69
Pentachlorophenol
Concen: 24.840 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:266 Resp: 43978

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	66.6	49.5	74.3



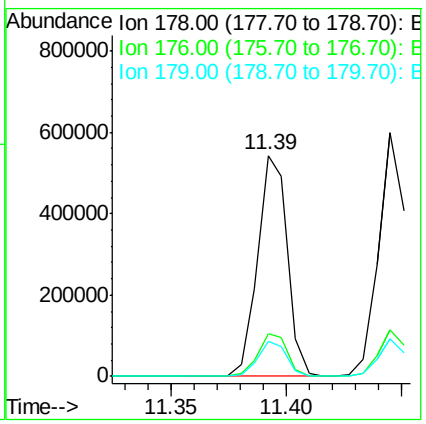


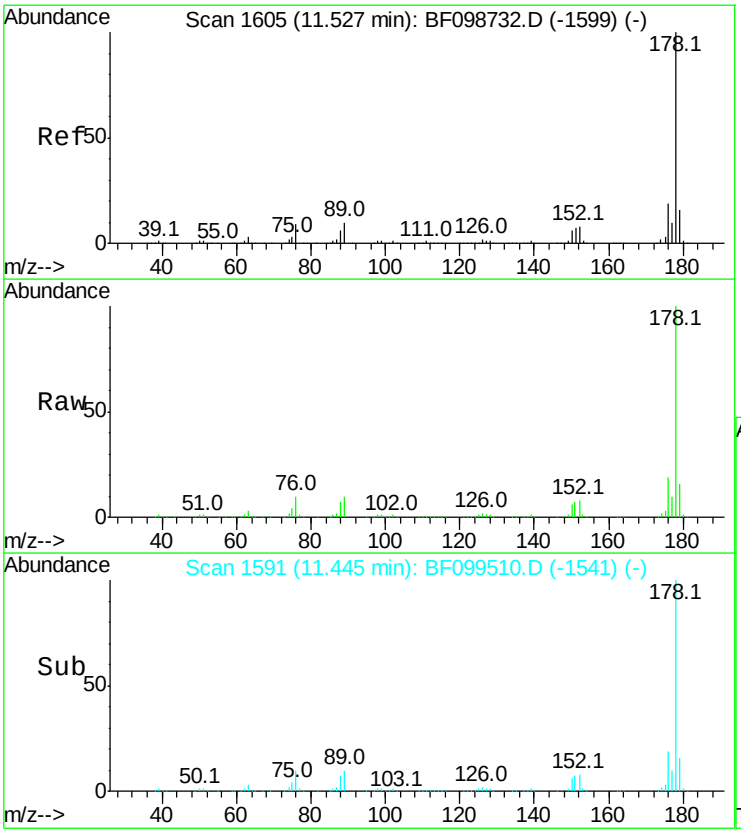
#70
Phenanthrene
Concen: 33.593 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:178 Resp: 489295

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	16.1	13.0	19.6

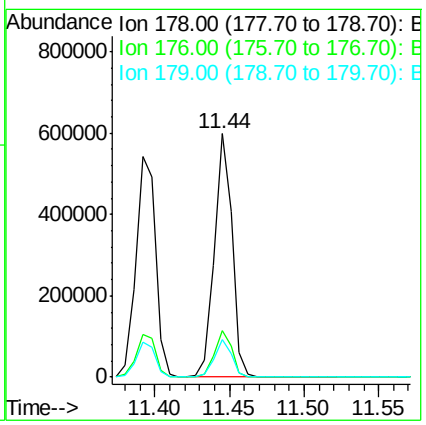


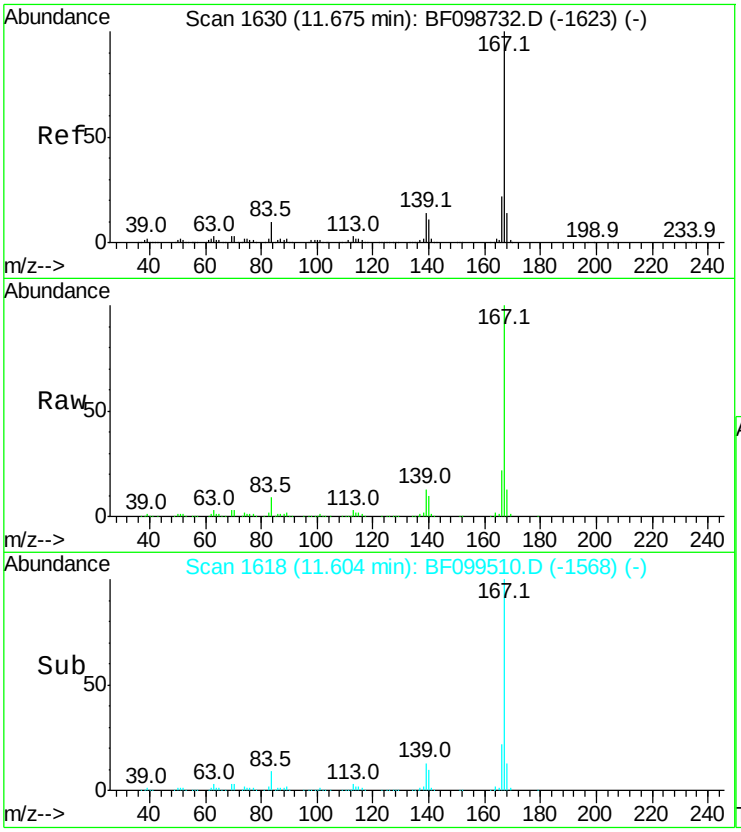


#71
Anthracene
Concen: 33.046 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:178 Resp: 492492

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



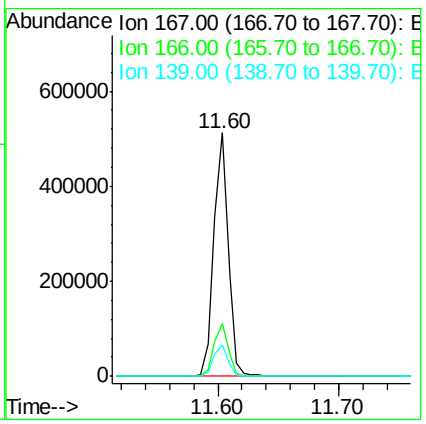


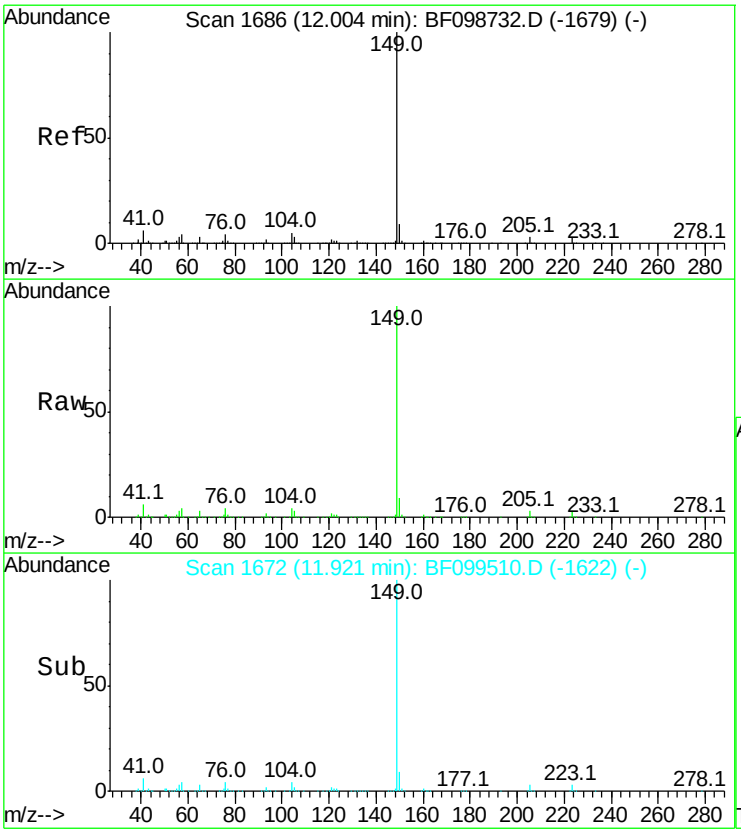
#72
Carbazole
Concen: 28.604 ng
RT: 11.60 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:167 Resp: 417449

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.6	10.9	16.3

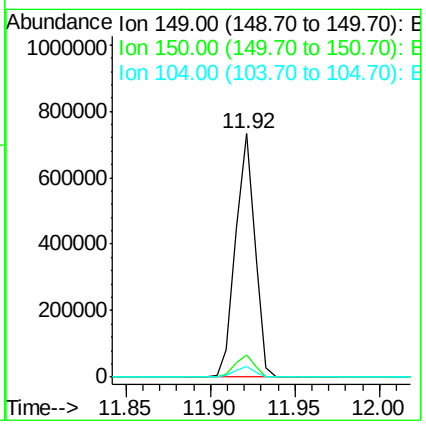


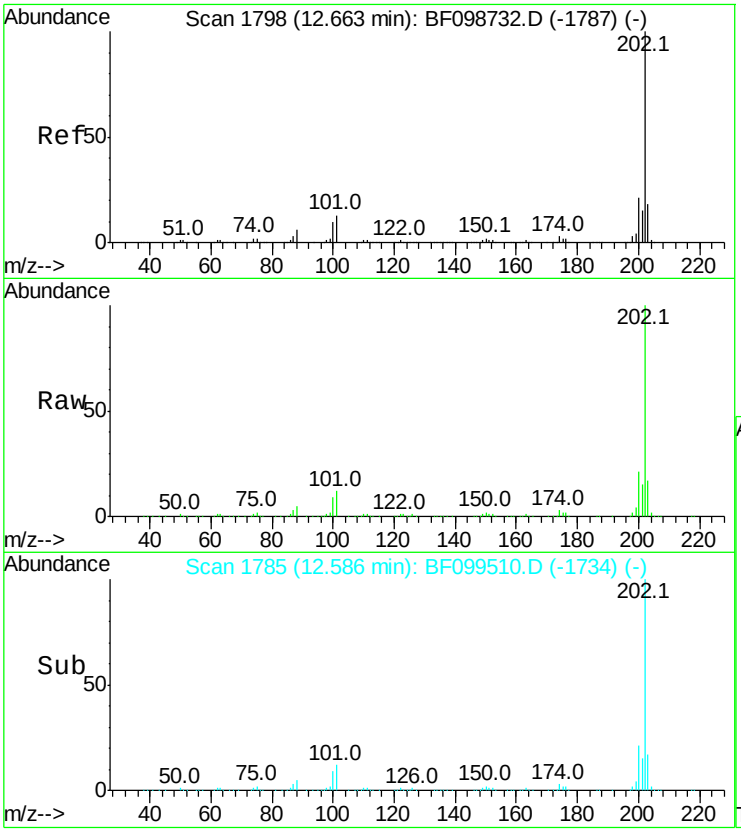


#73
Di-n-butylphthalate
Concen: 32.993 ng
RT: 11.92 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:149 Resp: 579565

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



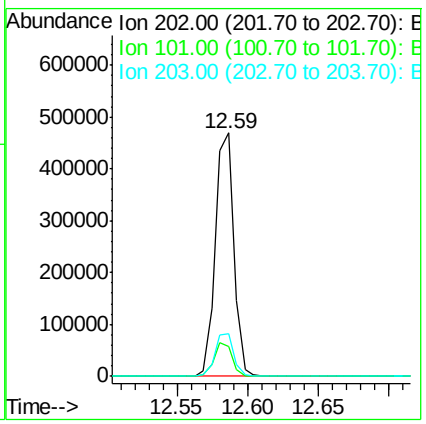


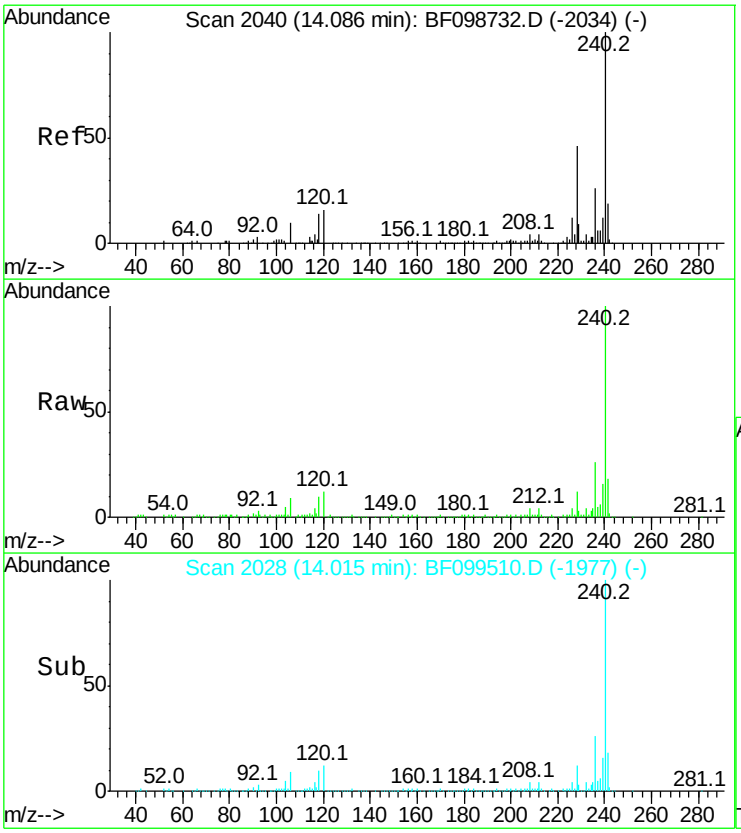
#74
Fluoranthene
Concen: 29.199 ng
RT: 12.59 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:202 Resp: 430664

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.1
203	17.3	0.0	38.1

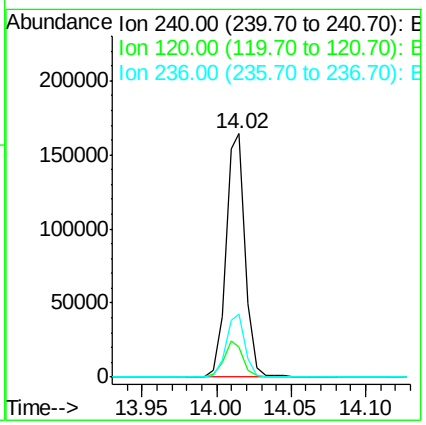


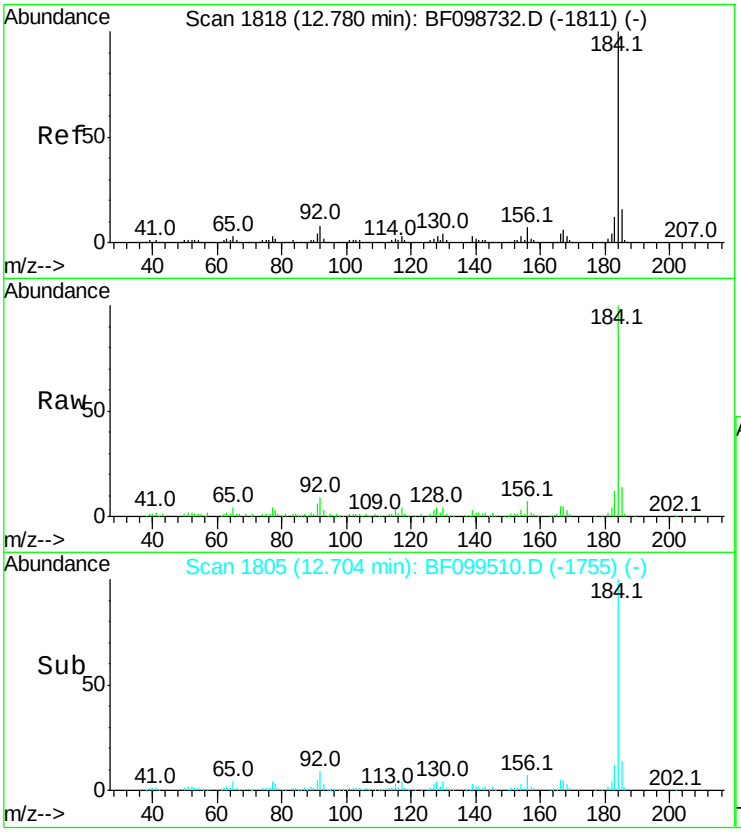


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:240 Resp: 149782

Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.5	14.3
236	25.8	20.7	31.1



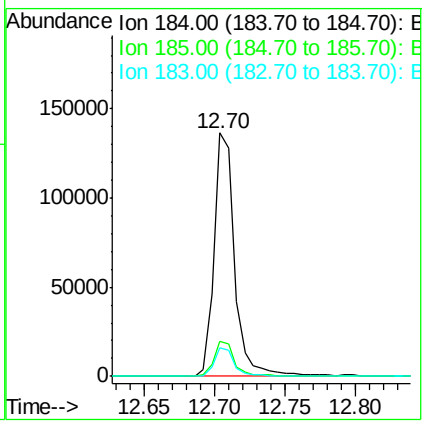


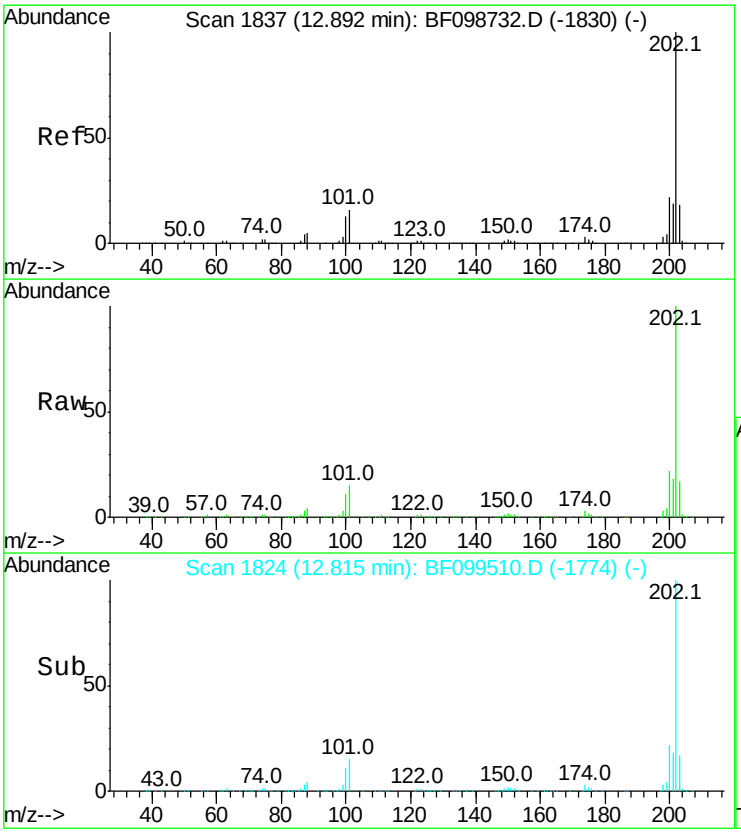
#76
Benzidine
Concen: 25.040 ng
RT: 12.70 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:184 Resp: 138721

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	11.8	9.3	13.9

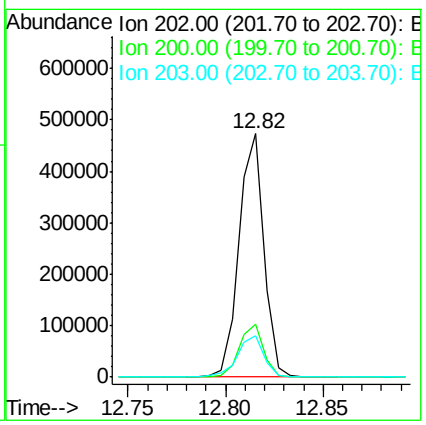


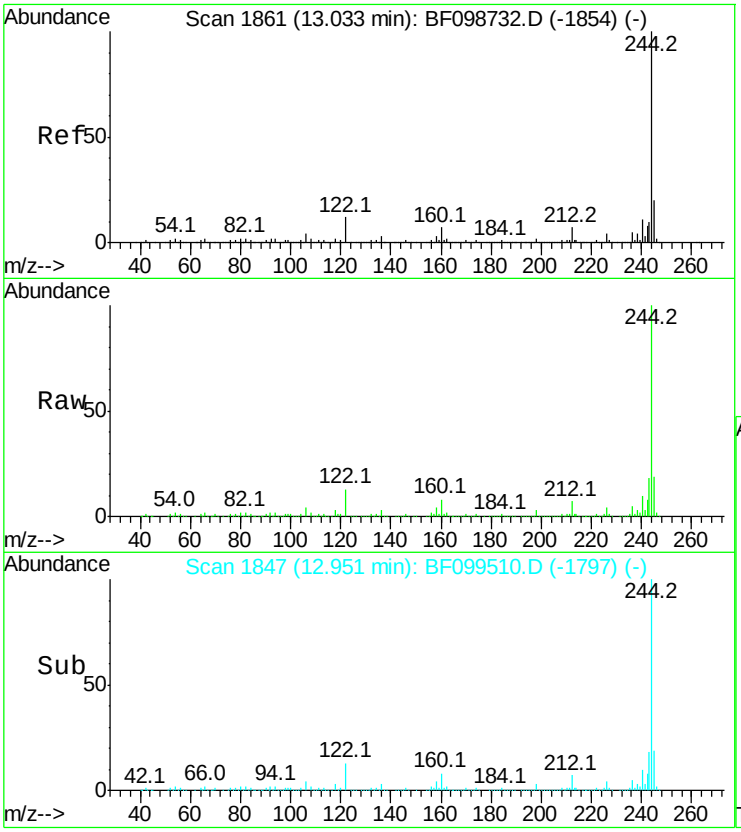


#77
Pyrene
Concen: 36.568 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:202 Resp: 417658

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	16.9	14.3	21.5



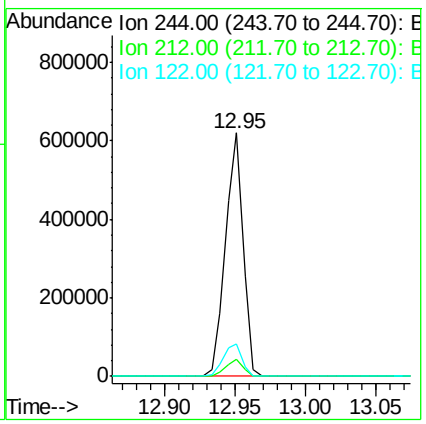


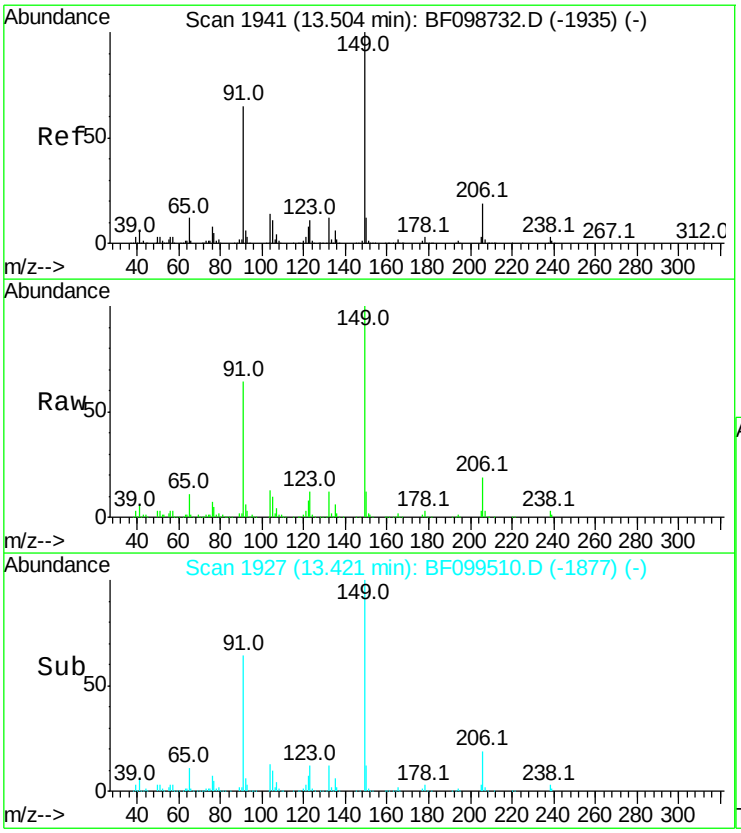
#78
Terphenyl-d14
Concen: 81.924 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:244 Resp: 539563

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	13.4	11.0	16.4

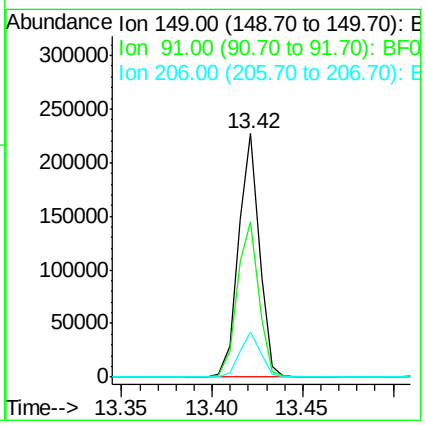


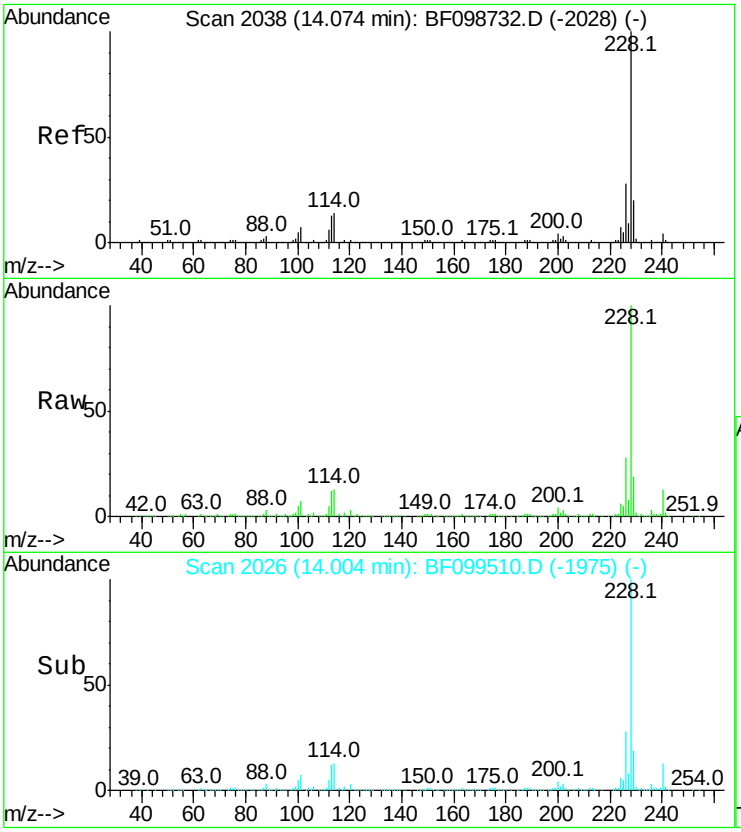


#79
Butylbenzylphthalate
Concen: 33.353 ng
RT: 13.42 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:149 Resp: 179030

Ion	Ratio	Lower	Upper
149	100		
91	64.0	56.8	85.2
206	18.8	14.1	21.1



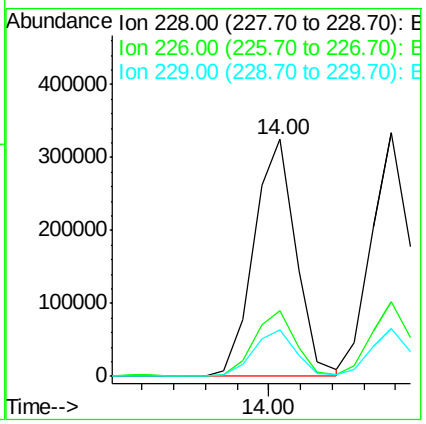


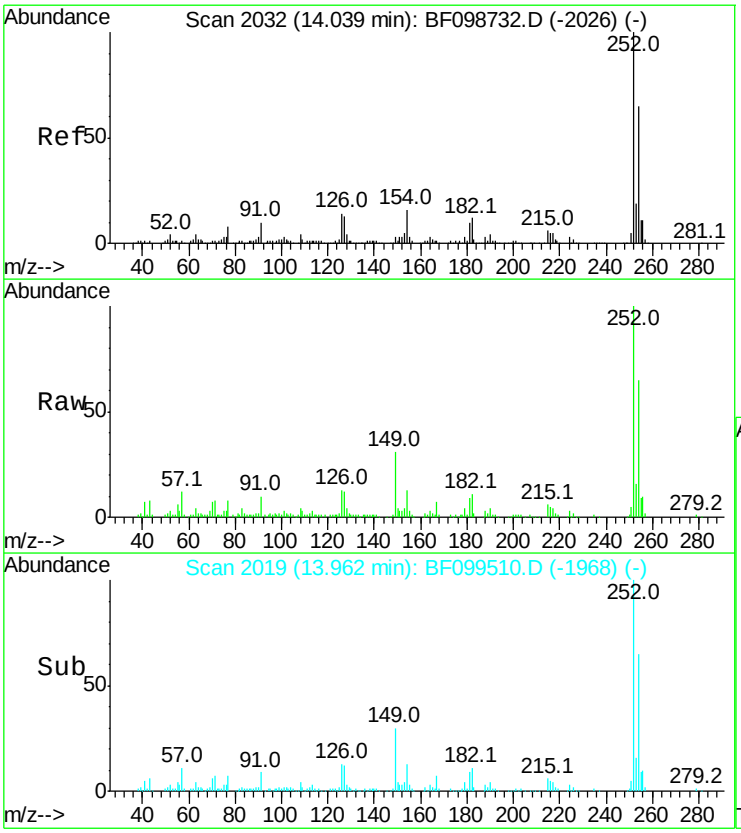
#80
Benzo(a)anthracene
Concen: 32.954 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:228 Resp: 298885

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.4	15.8	23.6

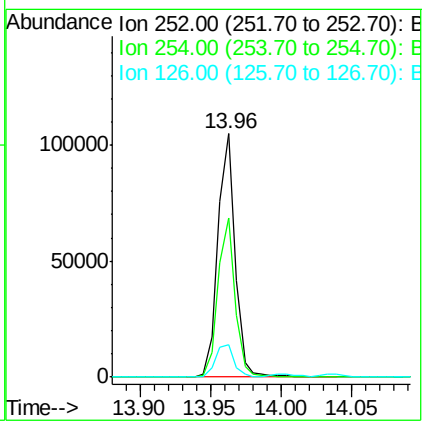


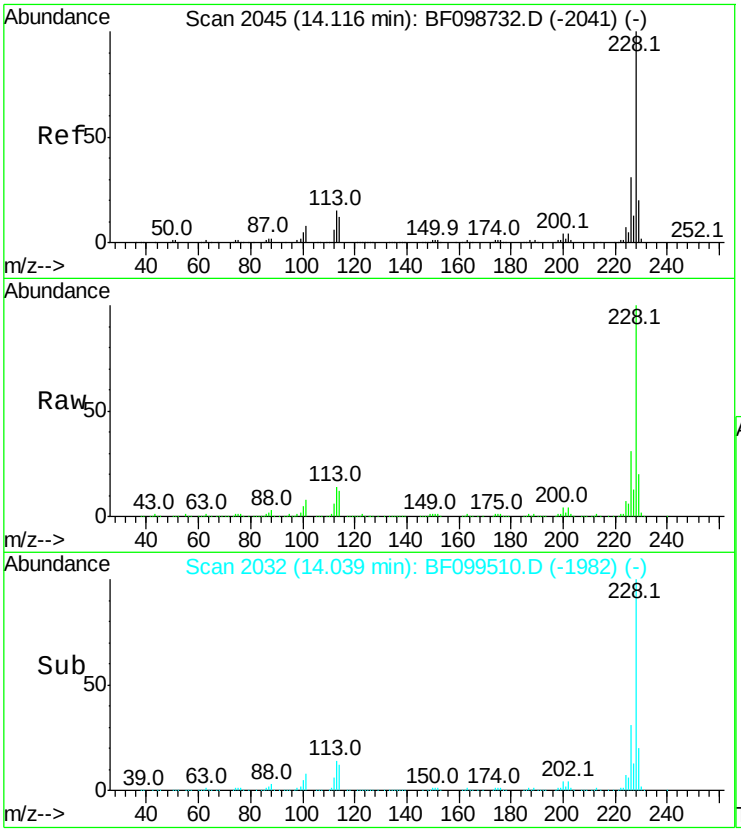


#81
3,3'-Dichlorobenzidine
Concen: 26.901 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:252 Resp: 89441

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	13.1	11.3	16.9



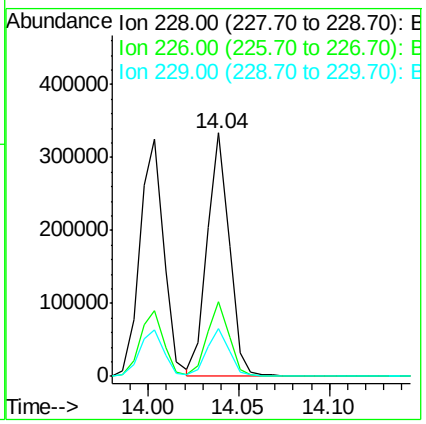


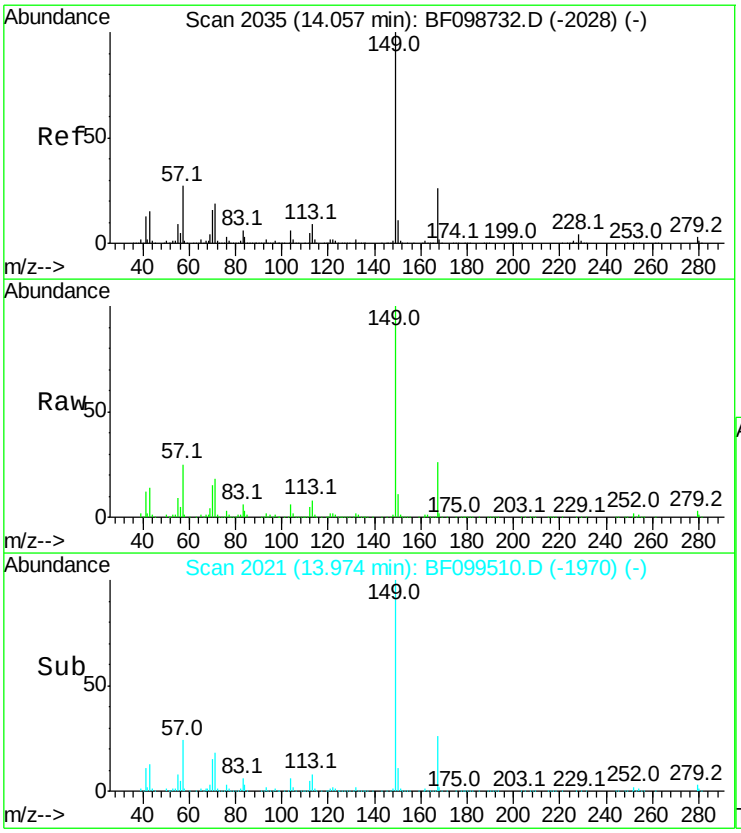
#82
Chrysene
Concen: 32.922 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:228 Resp: 284272

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.7	16.2	24.4

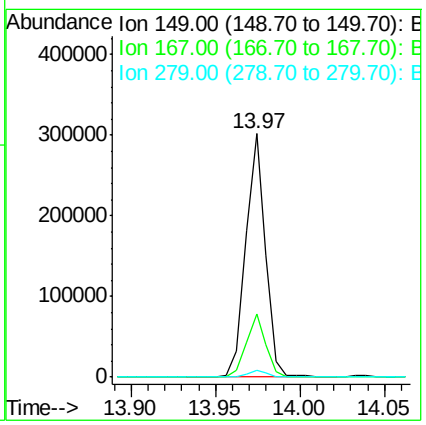


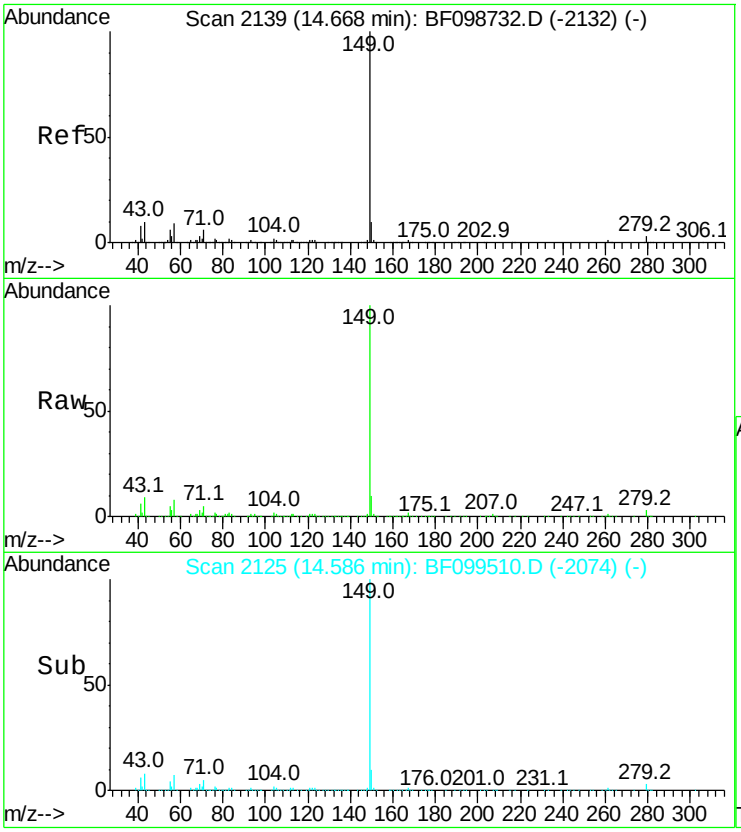


#83
Bis(2-ethylhexyl)phthalate
Concen: 33.132 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:149 Resp: 244883

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.0	3.0	4.4



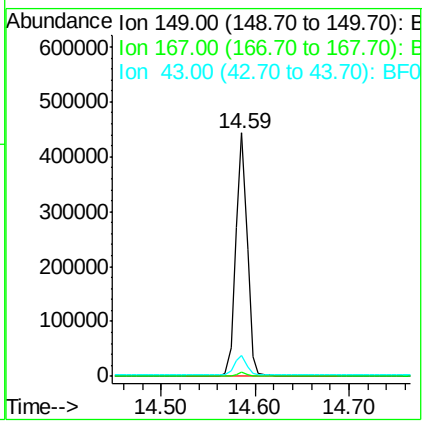


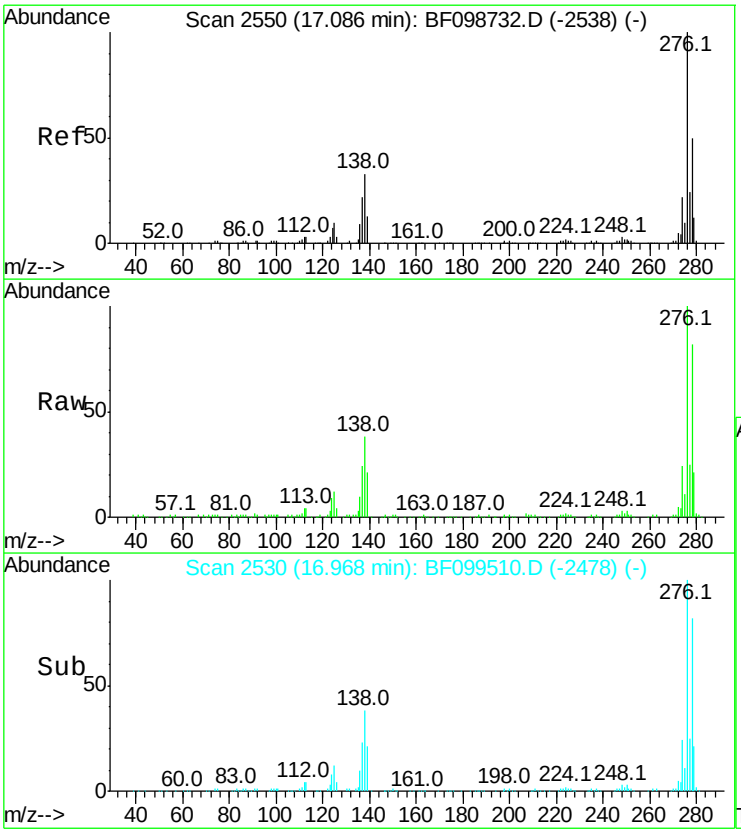
#84
Di-n-octyl phthalate
Concen: 31.289 ng
RT: 14.59 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:149 Resp: 372382

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	8.4	8.4	12.6

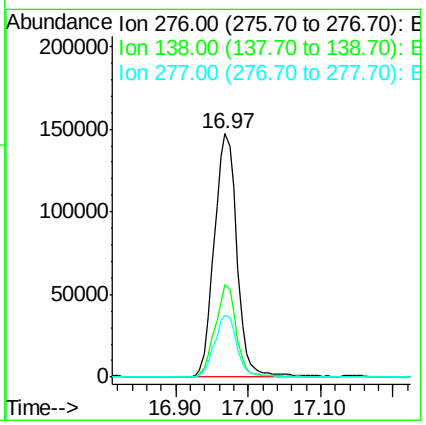


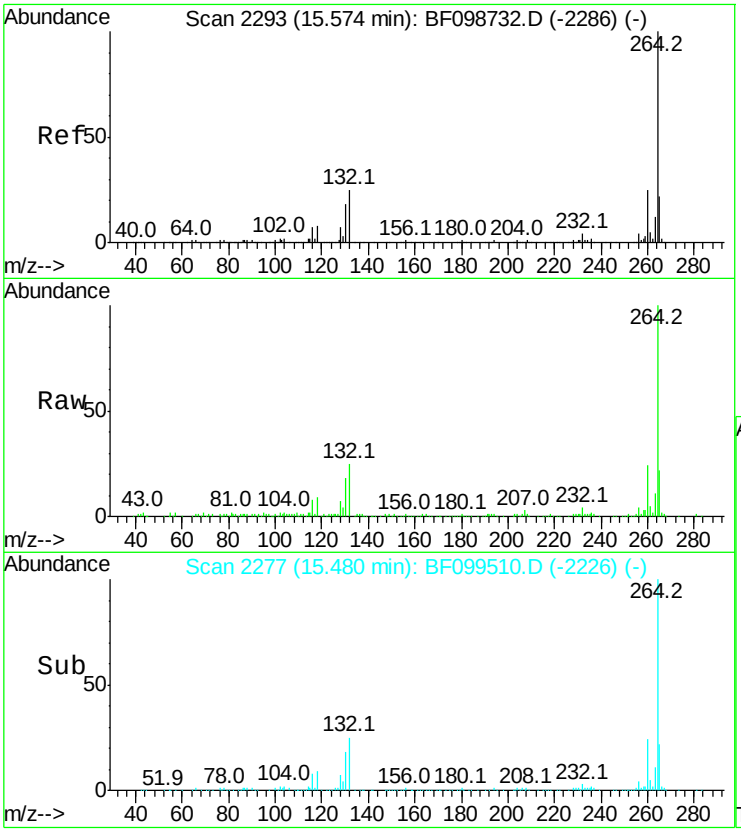


#85
Indeno(1,2,3-cd)pyrene
Concen: 46.607 ng
RT: 16.97 min Scan# 2530
Delta R.T. 0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:276 Resp: 321925

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



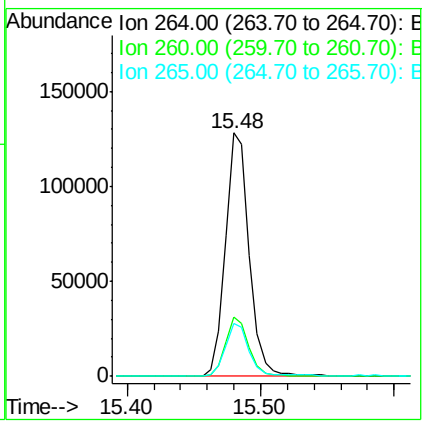


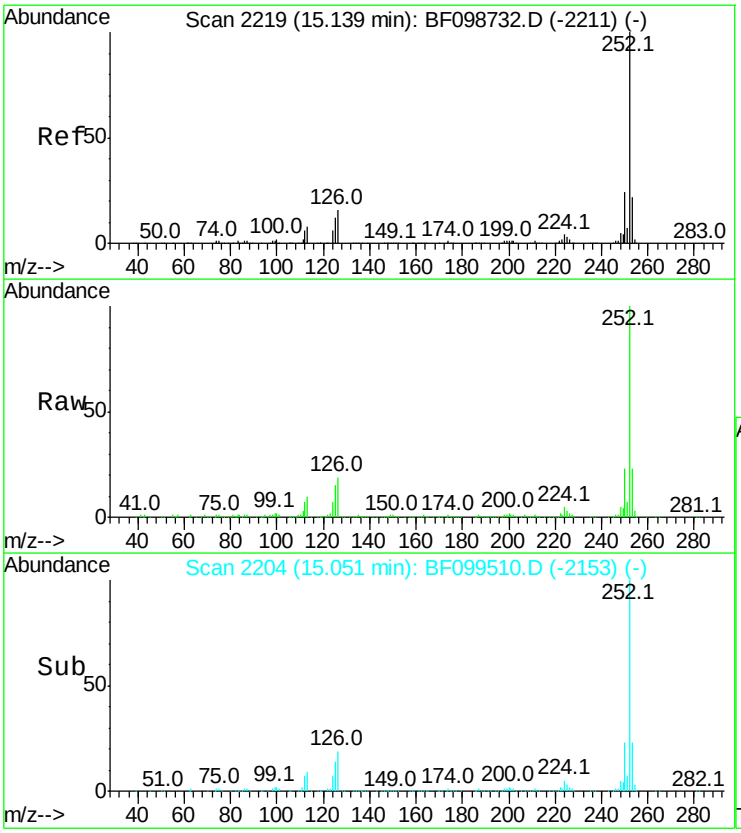
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.48 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:264 Resp: 160724

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.6	17.5	26.3

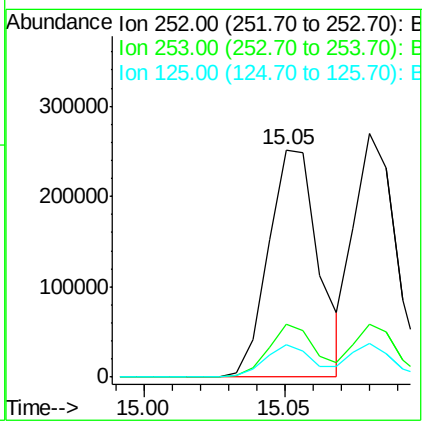


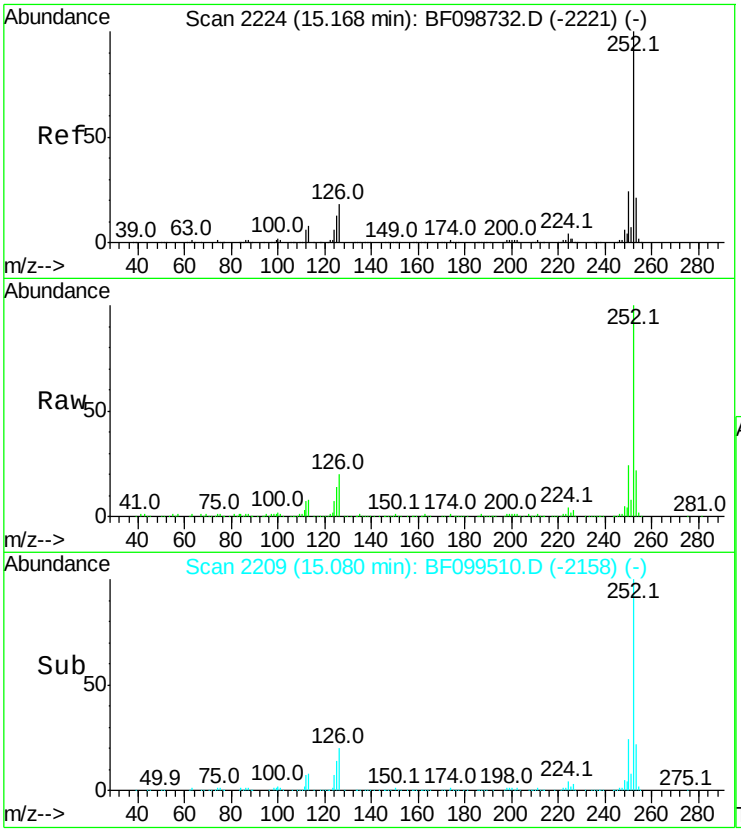


#87
Benzo(b)fluoranthene
Concen: 31.546 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:252 Resp: 311741

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.0	25.6
125	14.5	9.0	13.6#



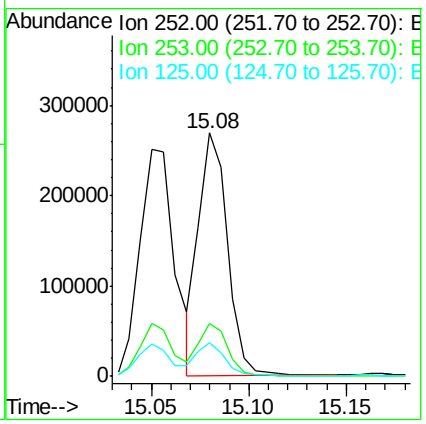


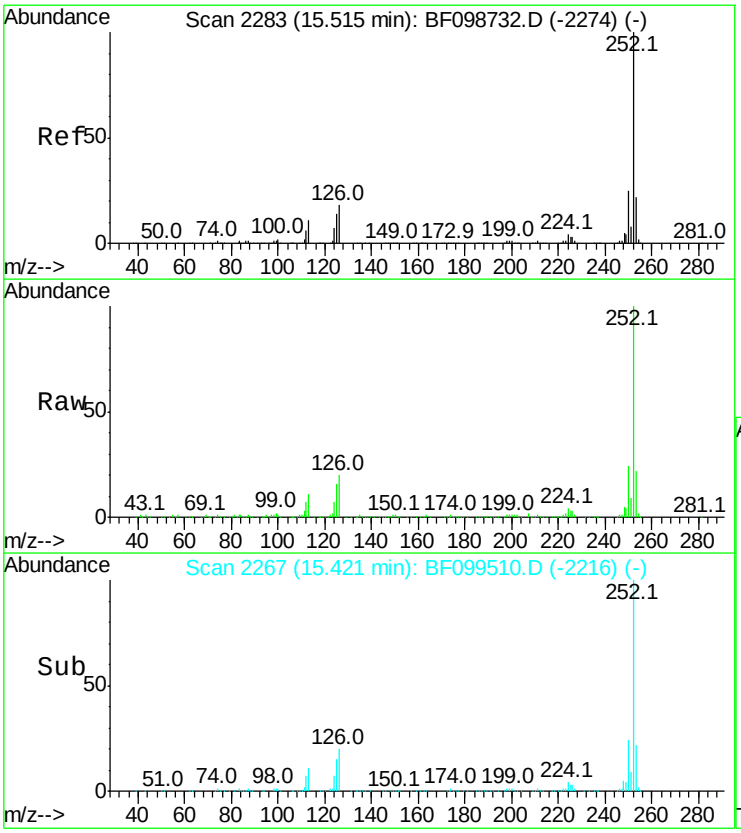
#88
Benzo(k)fluoranthene
Concen: 28.351 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:252 Resp: 276723

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	14.1	10.2	15.2

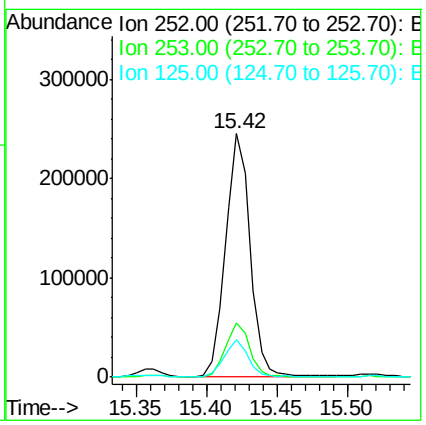


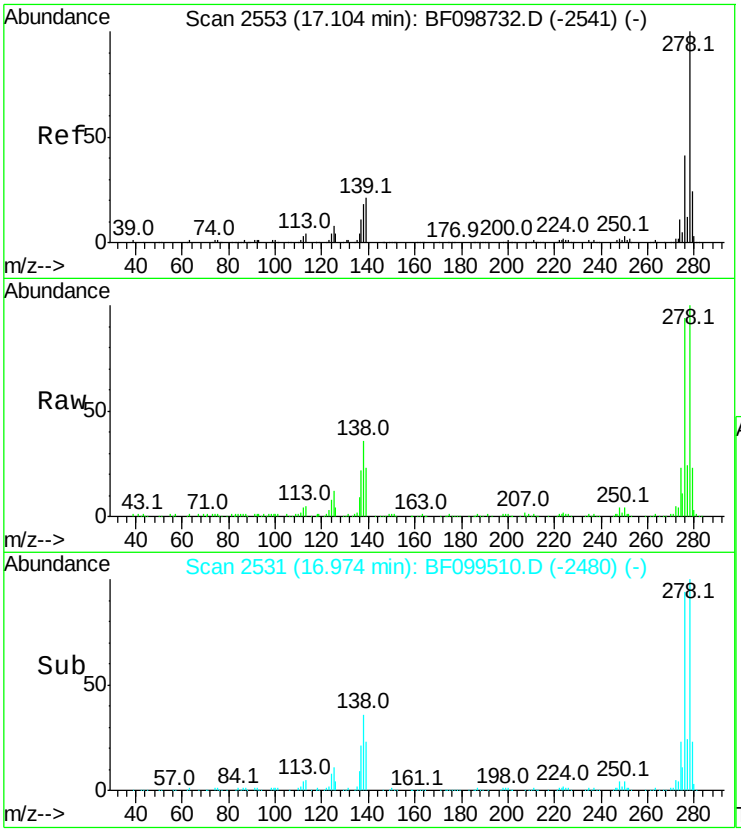


#89
Benzo(a)pyrene
Concen: 32.591 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:252 Resp: 295629

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	15.5	9.8	14.6#



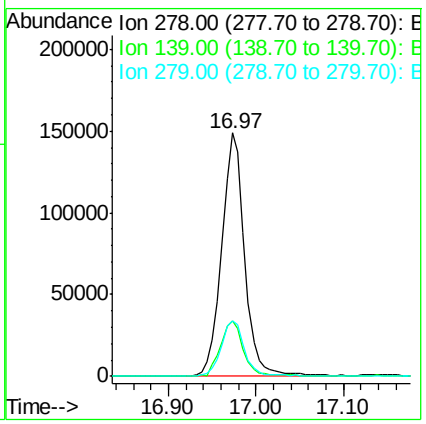


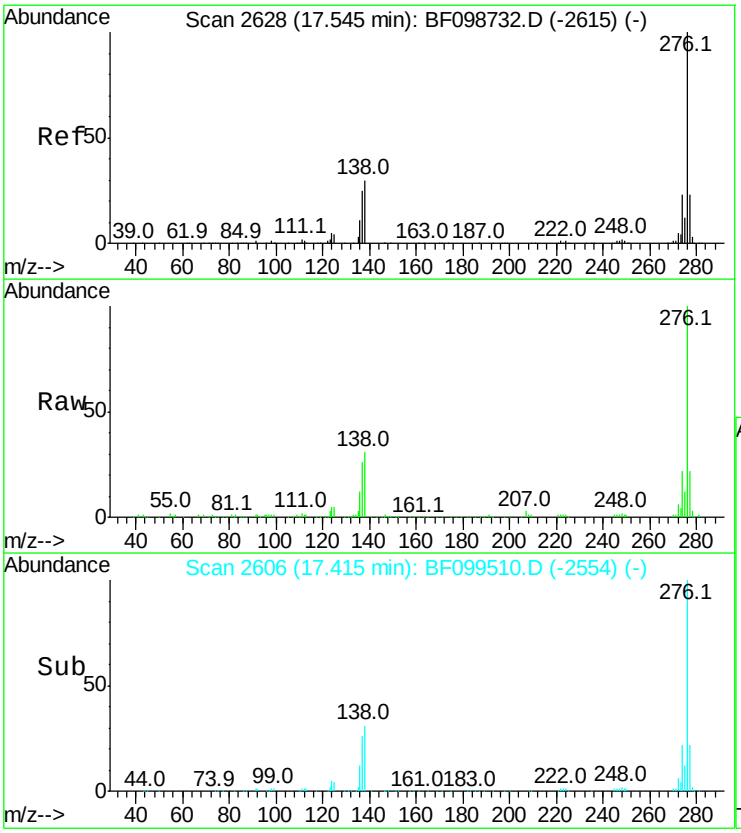
#90
Dibenzo(a,h)anthracene
Concen: 37.211 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Instrument :
BNA_F
ClientSampleId :
ENV-116-8(0-5)MS

Tgt Ion:278 Resp: 270129

Ion	Ratio	Lower	Upper
278	100		
139	23.0	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.593 ng
RT: 17.42 min Scan# 2606
Delta R.T. 0.01 min
Lab File: BF099510.D
Acq: 15 Oct 2017 13:32

Tgt Ion:276 Resp: 269760

Ion	Ratio	Lower	Upper
276	100		
277	22.3	17.9	26.9
138	30.8	21.8	32.8