Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098386.D
Acq On : 9 Sep 2017 15:24
Operator : SJ/JU
Sample : I5178-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 11 04:11:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	123515	20.00	ng		-0.03
21) Naphthalene-d8	7.96	136	474945	20.00	ng		-0.02
38) Acenaphthene-d10	9.71	164	204975	20.00	ng		-0.03
63) Phenanthrene-d10	11.19	188	336520	20.00	ng		-0.03
75) Chrysene-d12	13.83	240	232837	20.00	ng		-0.04
86) Perylene-d12	15.23	264	243341	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	720249	88.70	ng		-0.01
7) Phenol-d6	6.34	99	955696	86.62	ng		-0.01
23) Nitrobenzene-d5	7.25	82	601976	68.85	ng		-0.02
41) 2,4,6-Tribromophenol	10.50	330	174606	98.18	ng		-0.03
44) 2-Fluorobiphenyl	9.04	172	904395	64.82	ng		-0.03
78) Terphenyl-d14	12.77	244	584603	52.36	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	100702	22.237	ng	#	85
3) Pyridine	3.03	79	283867	22.674	ng	#	82
4) n-Nitrosodimethylamine	2.99	42	107485	22.313	ng	#	63
6) Aniline	6.35	93	304703	19.659	ng	#	28
8) 2-Chlorophenol	6.47	128	260140	30.377	ng		98
9) Benzaldehyde	6.22	77	58761	8.408	ng		85
10) Phenol	6.35	94	429615	33.294	ng		96
11) bis(2-Chloroethyl)ether	6.42	93	295106	30.301	ng		92
12) 1,3-Dichlorobenzene	6.62	146	262879	28.538	ng	#	95
13) 1,4-Dichlorobenzene	6.69	146	261284	27.890	ng	#	92
14) 1,2-Dichlorobenzene	6.85	146	242836	28.111	ng		99
15) Benzyl Alcohol	6.83	79	229827	27.823	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.96	45	345691	26.381	ng		55
17) 2-Methylphenol	6.95	107	233361	30.922	ng	#	90
18) Hexachloroethane	7.19	117	98160	26.725	ng	#	84
19) n-Nitroso-di-n-propylamine	7.10	70	209270	27.708	ng	#	88
20) 3+4-Methylphenols	7.11	107	308360	33.454	ng	#	64
22) Acetophenone	7.09	105	392692	31.298	ng	#	83
24) Nitrobenzene	7.27	77	319374	32.809	ng		97
25) Isophorone	7.50	82	575281	31.645	ng		98
26) 2-Nitrophenol	7.58	139	134262	39.157	ng	#	84
27) 2,4-Dimethylphenol	7.63	122	238684	31.481	ng		94
28) bis(2-Chloroethoxy)methane	7.72	93	377411	31.578	ng		99
29) 2,4-Dichlorophenol	7.83	162	213893	33.986	ng		96
30) 1,2,4-Trichlorobenzene	7.90	180	210923	30.232	ng		98
31) Naphthalene	7.98	128	744699	30.203	ng		99
32) Benzoic acid	7.76	122	93147	21.017	ng		88
33) 4-Chloroaniline	8.04	127	207053	19.911	ng		97
34) Hexachlorobutadiene	8.10	225	120793	29.653	ng		98
35) Caprolactam	8.41	113	48565	22.698	ng		89
36) 4-Chloro-3-methylphenol	8.53	107	246377	30.469	ng	#	80
37) 2-Methylnaphthalene	8.67	142	485266	32.101	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.84	216	200199	31.825	ng		99
40) Hexachlorocyclopentadiene	8.82	237	73219	24.228	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098386.D
Acq On : 9 Sep 2017 15:24
Operator : SJ/JU
Sample : I5178-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 11 04:11:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.96	196	134992	31.963	ng		98
43) 2,4,5-Trichlorophenol	9.00	196	137829	32.896	ng		97
45) 1,1'-Biphenyl	9.14	154	568735	30.427	ng		97
46) 2-Chloronaphthalene	9.16	162	421623	30.528	ng		94
47) 2-Nitroaniline	9.26	65	157560	34.030	ng		96
48) Acenaphthylene	9.57	152	664974	30.661	ng		99
49) Dimethylphthalate	9.44	163	579482	38.676	ng		100
50) 2,6-Dinitrotoluene	9.51	165	109133	36.490	ng	#	85
51) Acenaphthene	9.75	154	391664	28.634	ng		100
52) 3-Nitroaniline	9.67	138	96828	25.094	ng		93
53) 2,4-Dinitrophenol	9.79	184	25835	25.999	ng	#	76
54) Dibenzofuran	9.92	168	580718	31.678	ng		98
55) 4-Nitrophenol	9.86	139	134045	43.548	ng	#	49
56) 2,4-Dinitrotoluene	9.91	165	129725	34.563	ng	#	56
57) Fluorene	10.26	166	439098	30.980	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.04	232	106868	32.944	ng		91
59) Diethylphthalate	10.14	149	517742	33.044	ng		99
60) 4-Chlorophenyl-phenylether	10.25	204	212439	32.263	ng	#	85
61) 4-Nitroaniline	10.29	138	105638	28.805	ng		79
62) Azobenzene	10.41	77	566565	30.441	ng		93
64) 4,6-Dinitro-2-methylphenol	10.32	198	26665	22.221	ng	#	79
65) n-Nitrosodiphenylamine	10.37	169	407371	35.549	ng		99
66) 4-Bromophenyl-phenylether	10.74	248	128034	36.638	ng		92
67) Hexachlorobenzene	10.80	284	117992	33.127	ng	#	90
68) Atrazine	10.90	200	116629	38.377	ng		98
69) Pentachlorophenol	11.00	266	90944	43.791	ng		96
70) Phenanthrene	11.22	178	575374	32.086	ng		99
71) Anthracene	11.27	178	584364	32.129	ng		99
72) Carbazole	11.43	167	523434	30.319	ng		98
73) Di-n-butylphthalate	11.76	149	734853	36.953	ng		99
74) Fluoranthene	12.40	202	518480	27.701	ng		97
76) Benzidine	12.53	184	308155	40.365	ng	#	91
77) Pyrene	12.63	202	517135	27.156	ng		98
79) Butylbenzylphthalate	13.25	149	234751	32.152	ng	#	78
80) Benzo(a)anthracene	13.82	228	422413	30.270	ng		99
81) 3,3'-Dichlorobenzidine	13.78	252	157939	33.540	ng	#	95
82) Chrysene	13.85	228	427218	30.775	ng		99
83) Bis(2-ethylhexyl)phthalate	13.81	149	318118	39.319	ng	#	100
84) Di-n-octyl phthalate	14.42	149	595117	42.275	ng		96
85) Indeno(1,2,3-cd)pyrene	16.58	276	414777	40.617	ng		96
87) Benzo(b)fluoranthene	14.83	252	463666	30.229	ng		99
88) Benzo(k)fluoranthene	14.86	252	434566	30.156	ng	#	93
89) Benzo(a)pyrene	15.17	252	441518	32.515	ng		98
90) Dibenzo(a,h)anthracene	16.59	278	351515	31.798	ng		99
91) Benzo(g,h,i)perylene	16.98	276	330298	28.635	ng		95

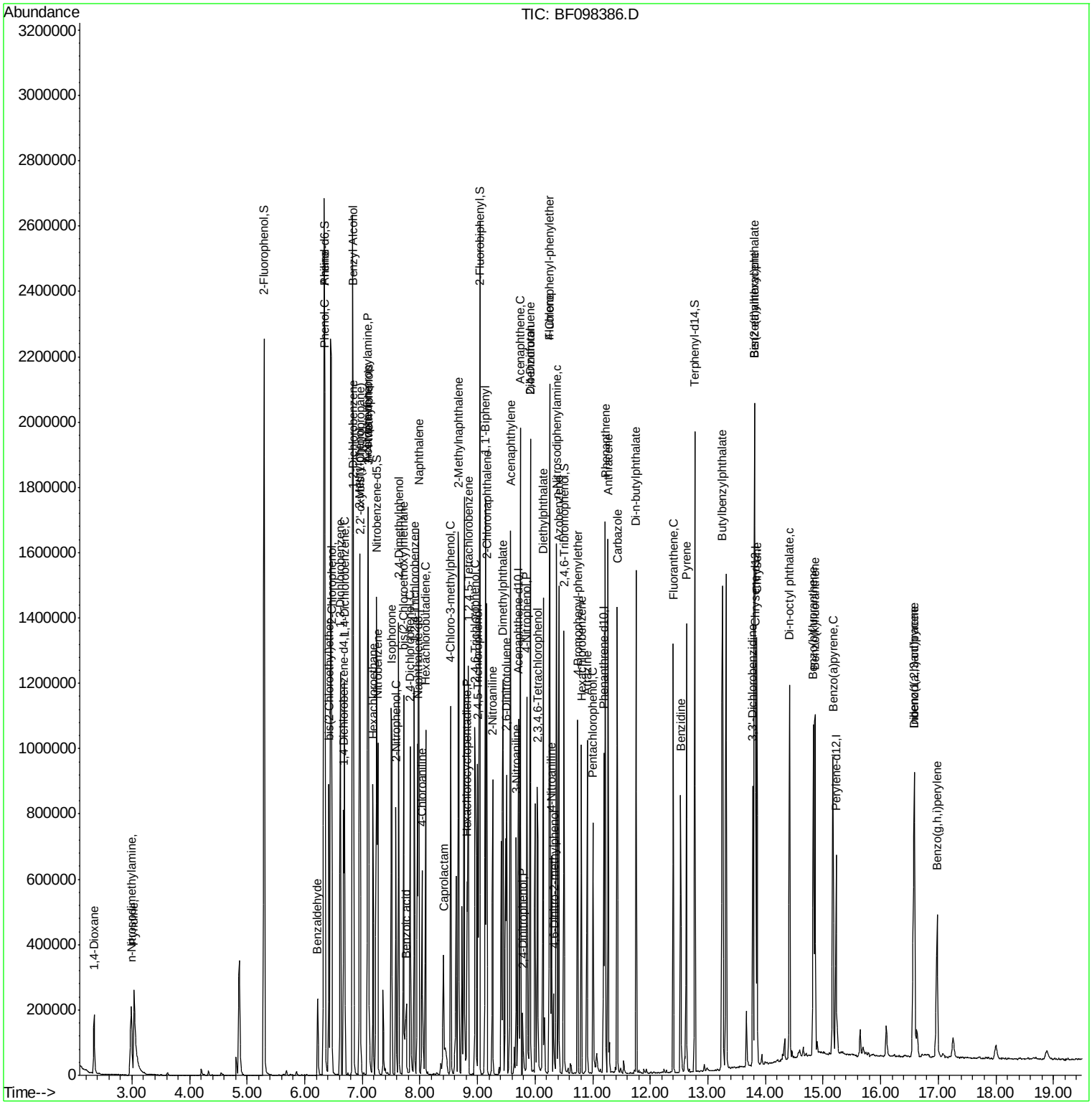
(#) = qualifier out of range (m) = manual integration (+) = signals summed

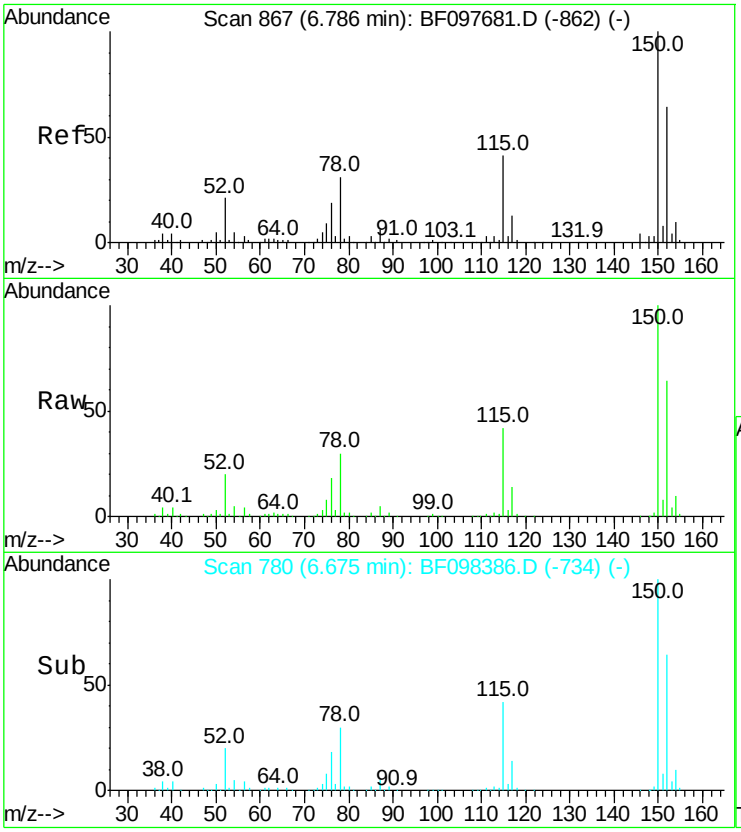
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090917\
Data File : BF098386.D
Acq On : 9 Sep 2017 15:24
Operator : SJ/JU
Sample : I5178-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 11 04:11:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 2017
Response via : Initial Calibration



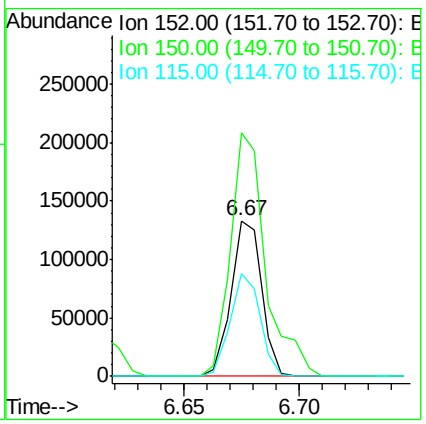


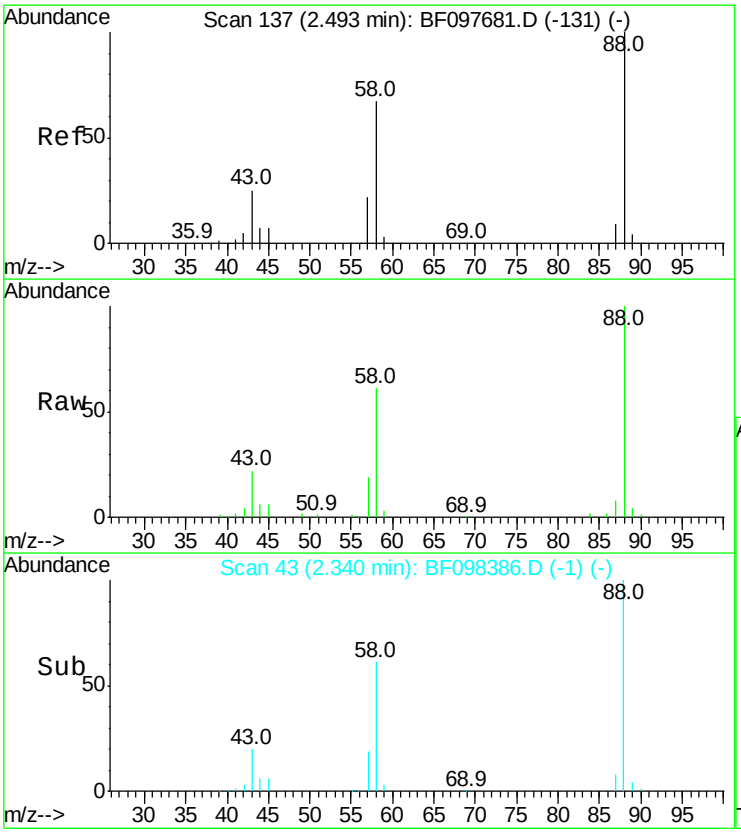
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 123515

Ion	Ratio	Lower	Upper
152	100		
150	156.2	126.2	189.2
115	65.8	52.2	78.2

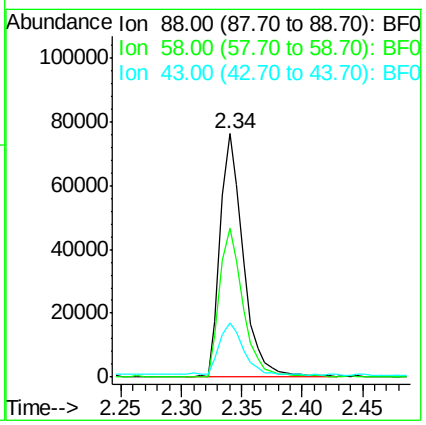


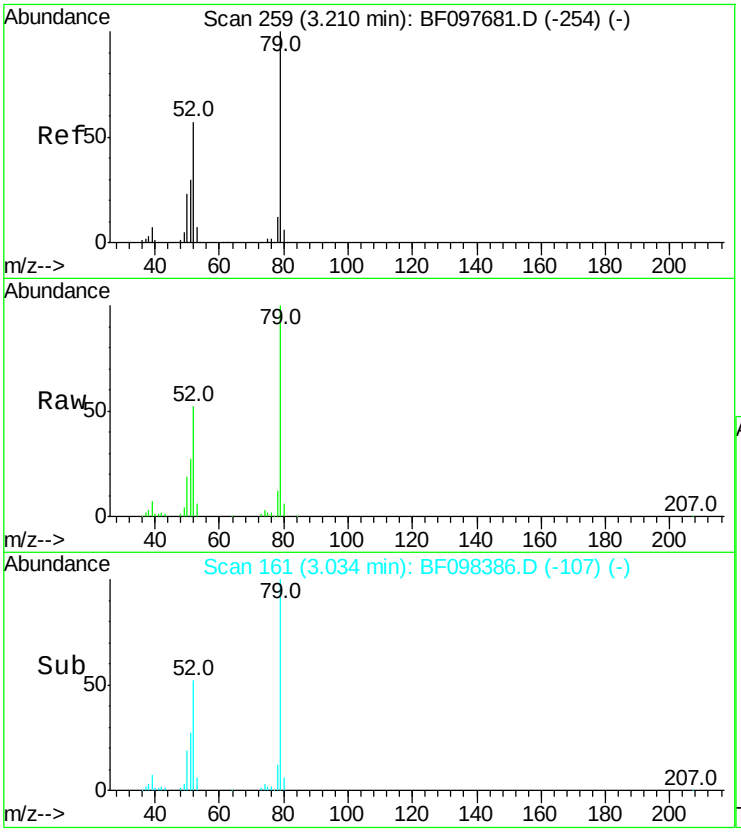


#2
1,4-Dioxane
Concen: 22.237 ng
RT: 2.34 min Scan# 43
Delta R.T. 0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 88 Resp: 100702

Ion	Ratio	Lower	Upper
88	100		
58	62.7	61.4	92.0
43	22.8	23.4	35.0#



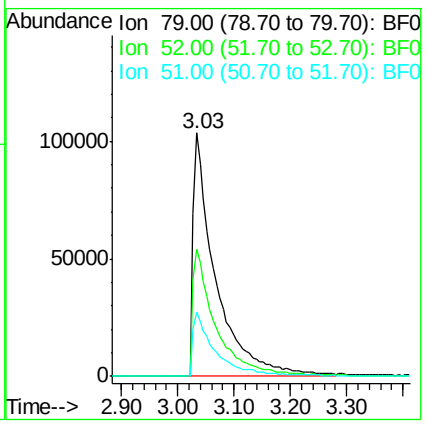


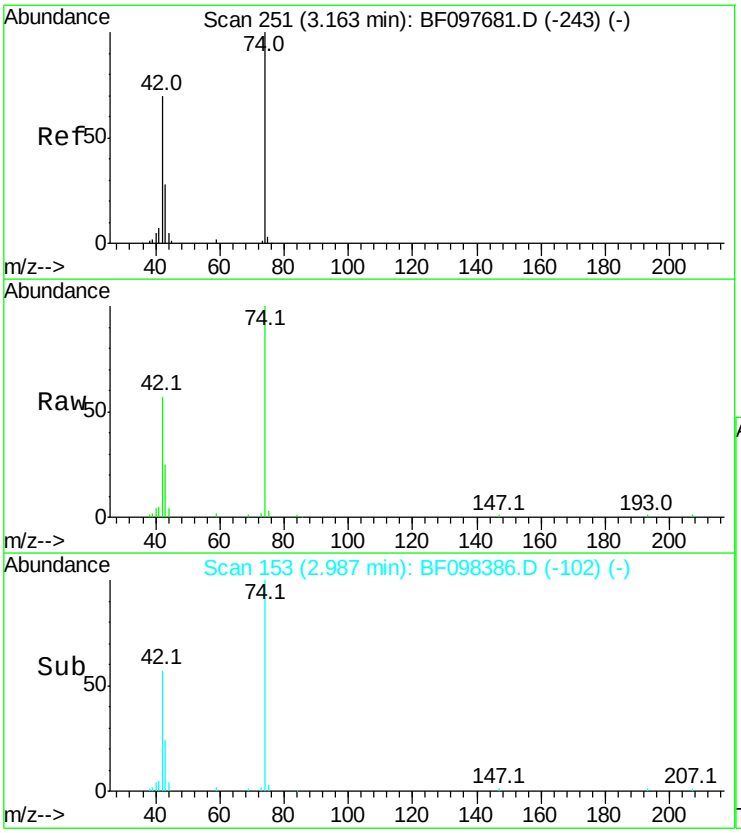
#3
Pyridine
Concen: 22.674 ng
RT: 3.03 min Scan# 161
Delta R.T. 0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 283867

Ion	Ratio	Lower	Upper
79	100		
52	52.0	54.8	82.2#
51	26.7	27.0	40.4#

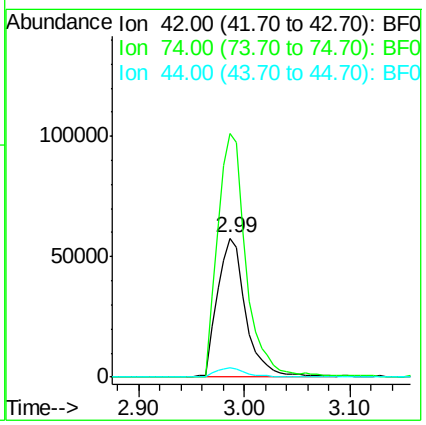


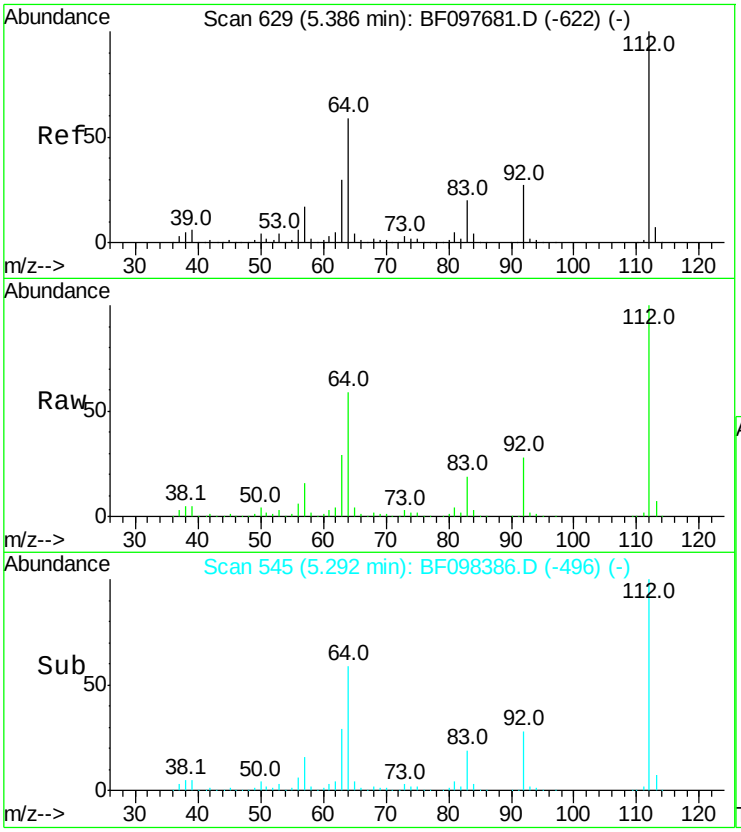


#4
n-Nitrosodimethylamine
Concen: 22.313 ng
RT: 2.99 min Scan# 153
Delta R.T. -0.00 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 42 Resp: 107485

Ion	Ratio	Lower	Upper
42	100		
74	174.9	103.9	155.9#
44	6.9	5.7	8.5



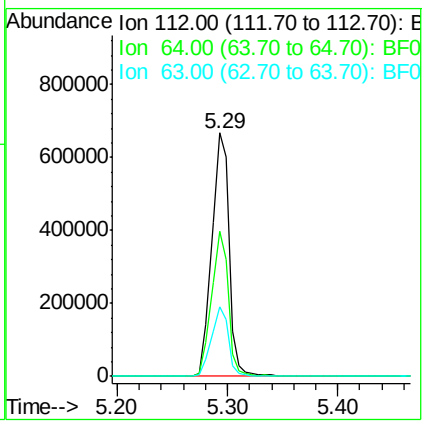


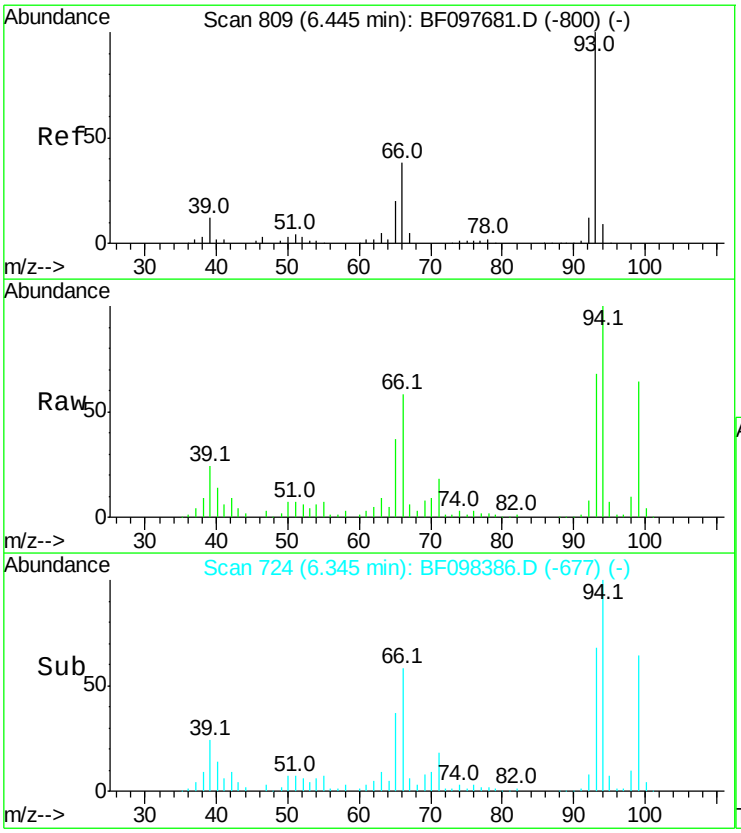
#5
2-Fluorophenol
Concen: 88.698 ng
RT: 5.29 min Scan# 545
Delta R.T. -0.01 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 720249

Ion	Ratio	Lower	Upper
112	100		
64	59.4	46.0	69.0
63	28.7	23.4	35.0

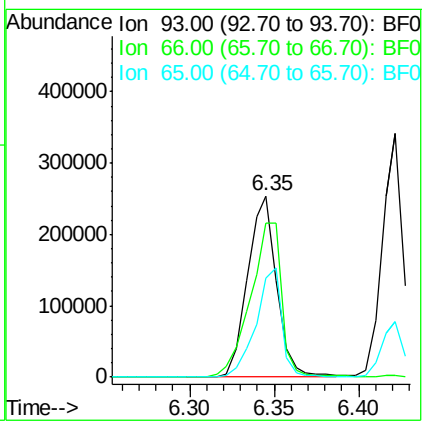


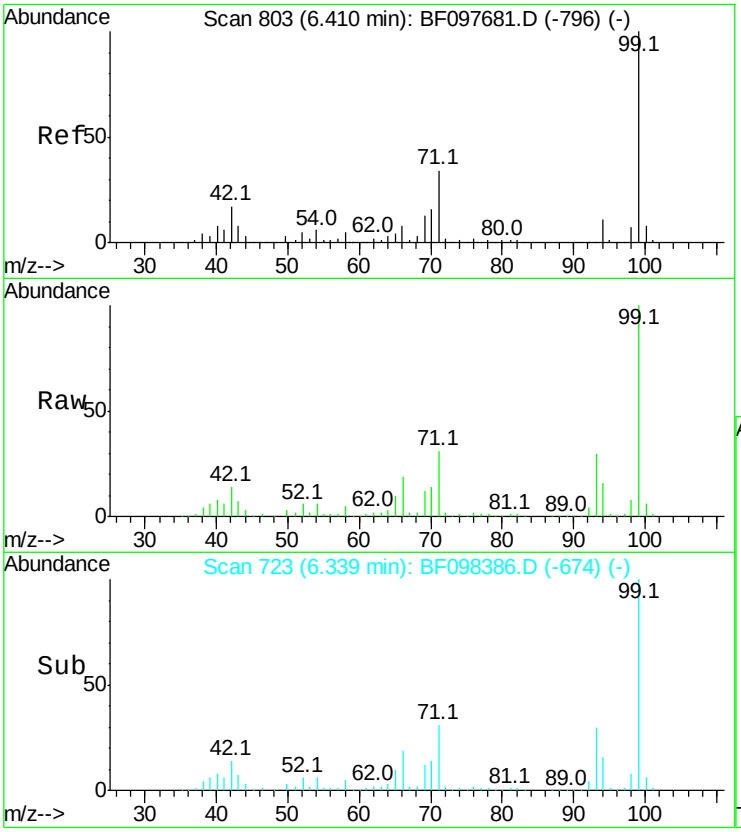


#6
Aniline
Concen: 19.659 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 93 Resp: 304703

Ion	Ratio	Lower	Upper
93	100		
66	85.3	32.9	49.3#
65	55.1	16.0	24.0#



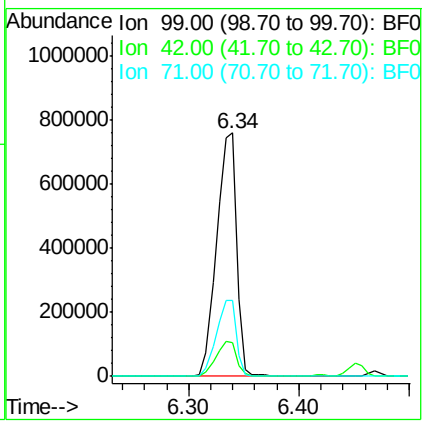


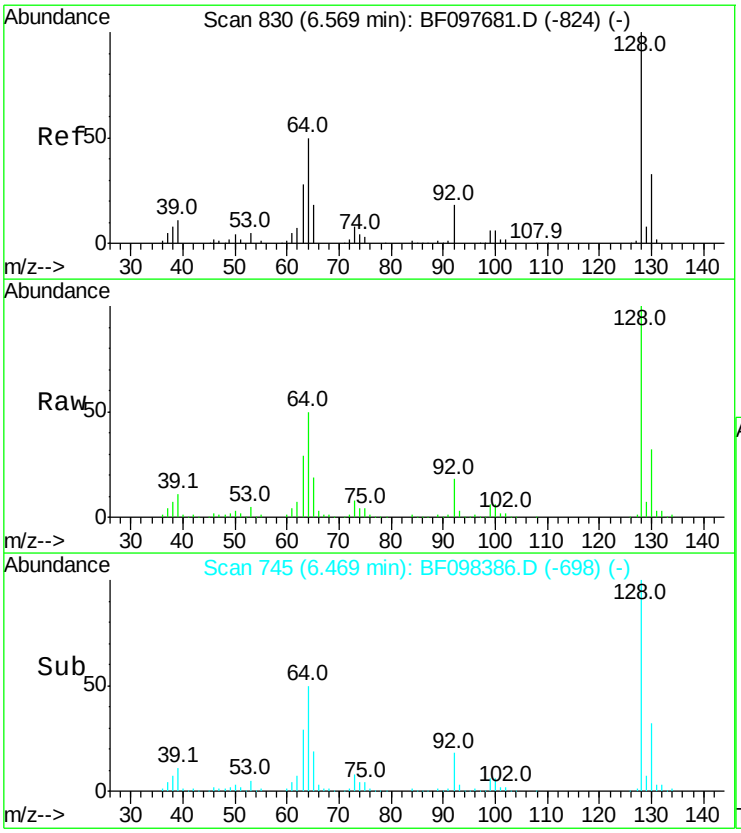
#7
Phenol-d6
Concen: 86.621 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 955696

Ion	Ratio	Lower	Upper
99	100		
42	13.7	13.5	20.3
71	31.0	24.5	36.7

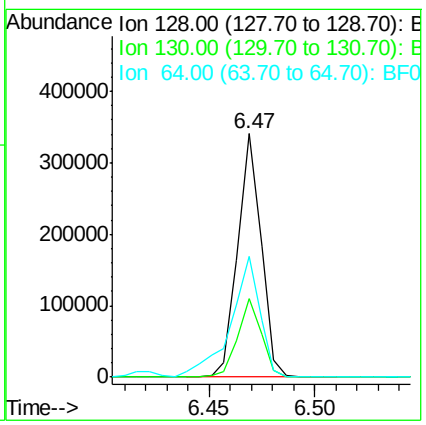


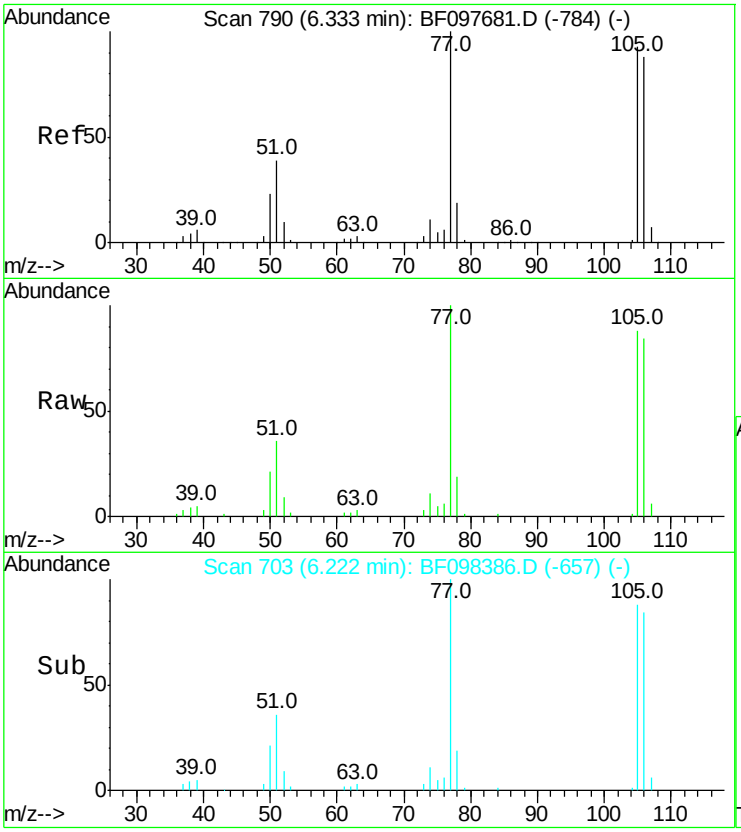


#8
2-Chlorophenol
Concen: 30.377 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:128 Resp: 260140

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	49.6	28.4	68.4



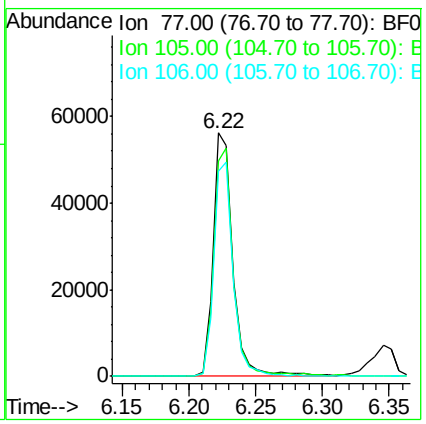


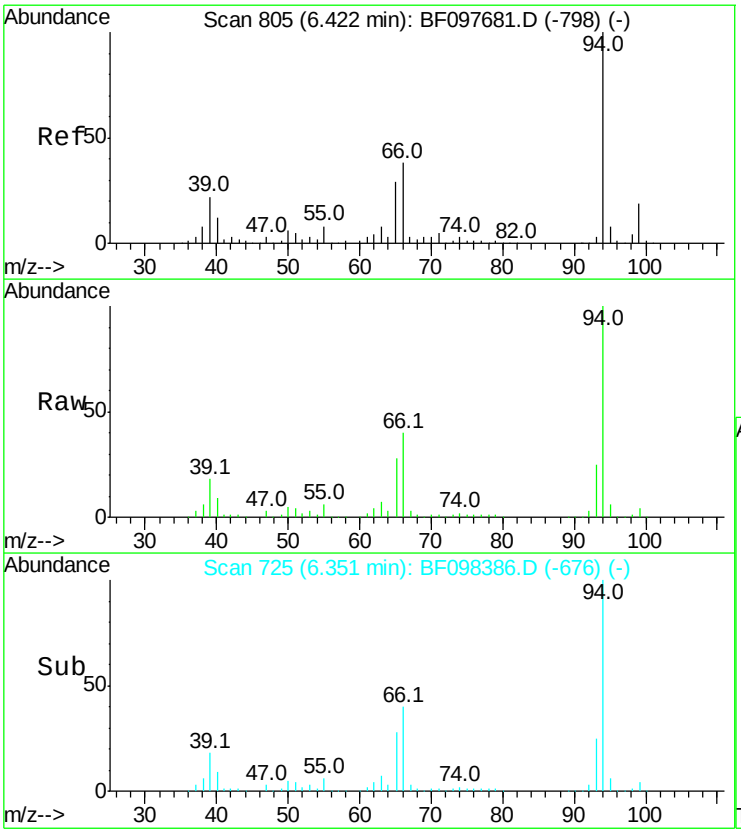
#9
Benzaldehyde
Concen: 8.408 ng
RT: 6.22 min Scan# 703
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 58761

Ion	Ratio	Lower	Upper
77	100		
105	88.3	83.8	123.8
106	84.2	79.1	119.1

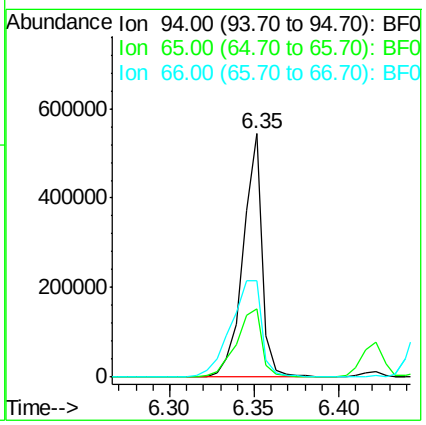


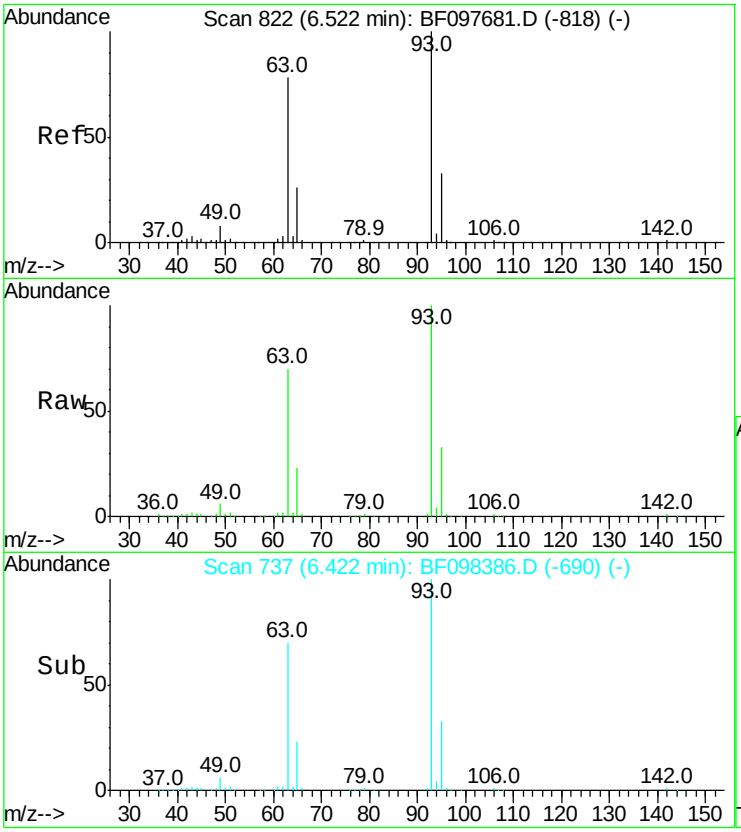


#10
Phenol
Concen: 33.294 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 94 Resp: 429615

Ion	Ratio	Lower	Upper
94	100		
65	28.2	9.9	49.9
66	39.7	23.1	63.1



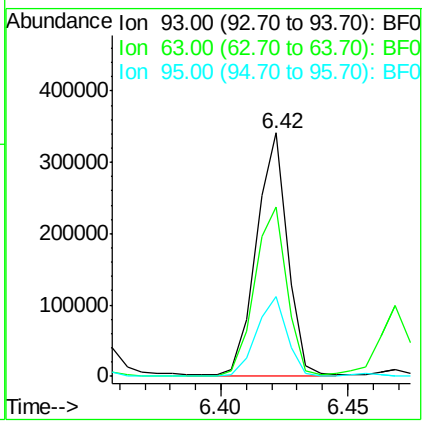


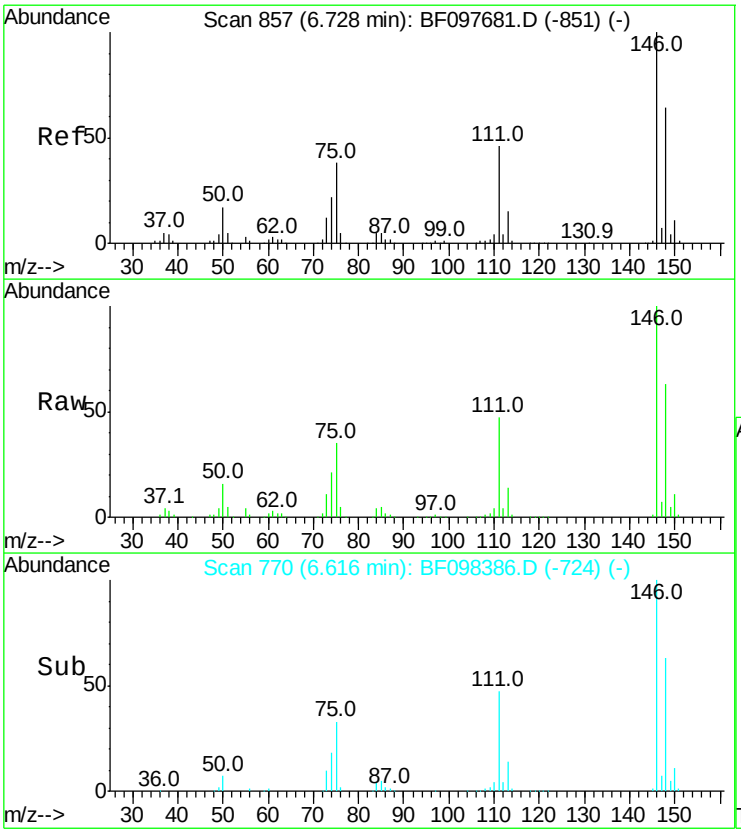
#11
bis(2-Chloroethyl)ether
Concen: 30.301 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 295106

Ion	Ratio	Lower	Upper
93	100		
63	69.7	59.2	99.2
95	32.9	12.8	52.8

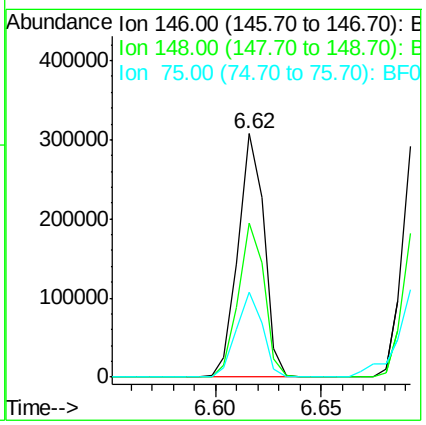


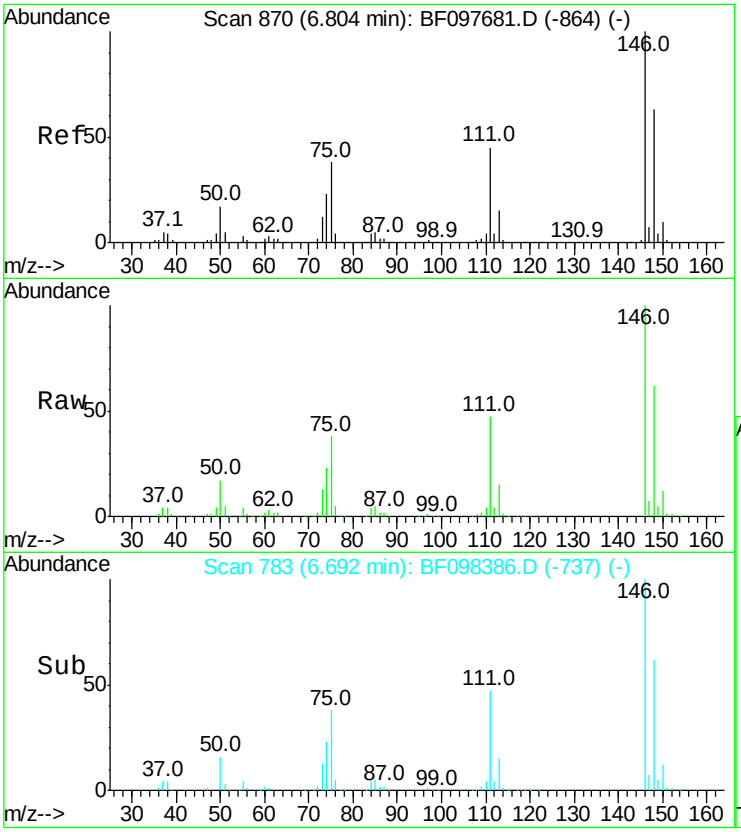


#12
1,3-Dichlorobenzene
Concen: 28.538 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:146 Resp: 262879

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.6
75	34.9	23.1	34.7#



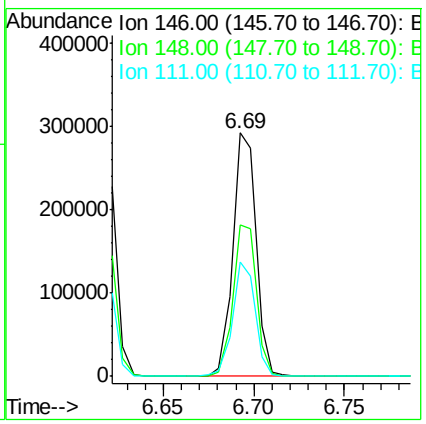


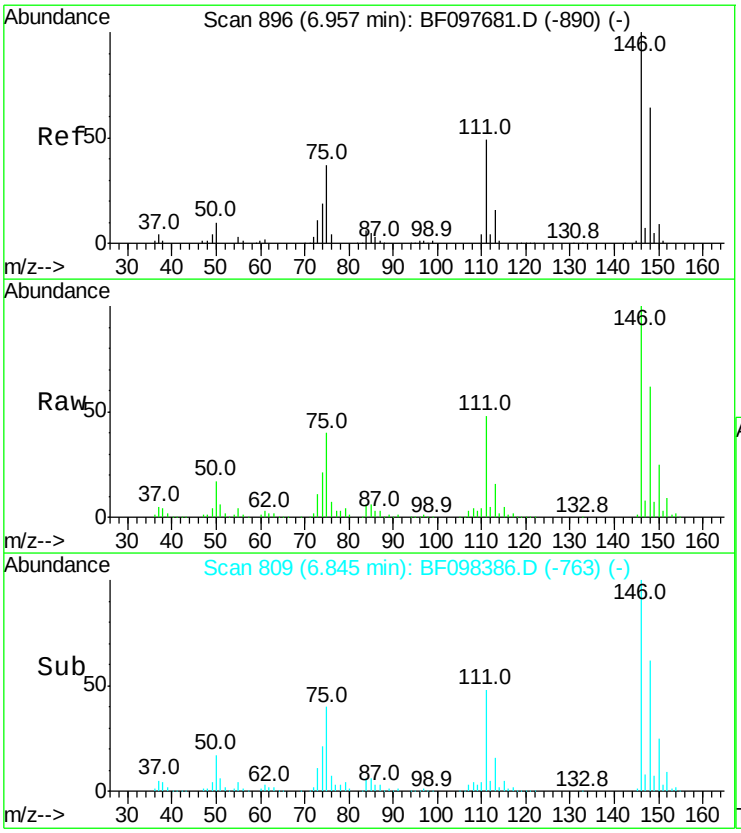
#13
1,4-Dichlorobenzene
Concen: 27.890 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 261284

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.2	78.2
111	46.8	30.3	45.5#

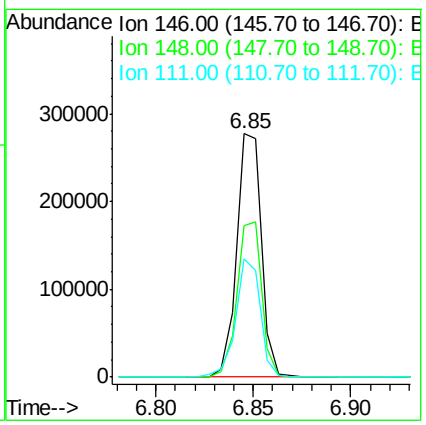


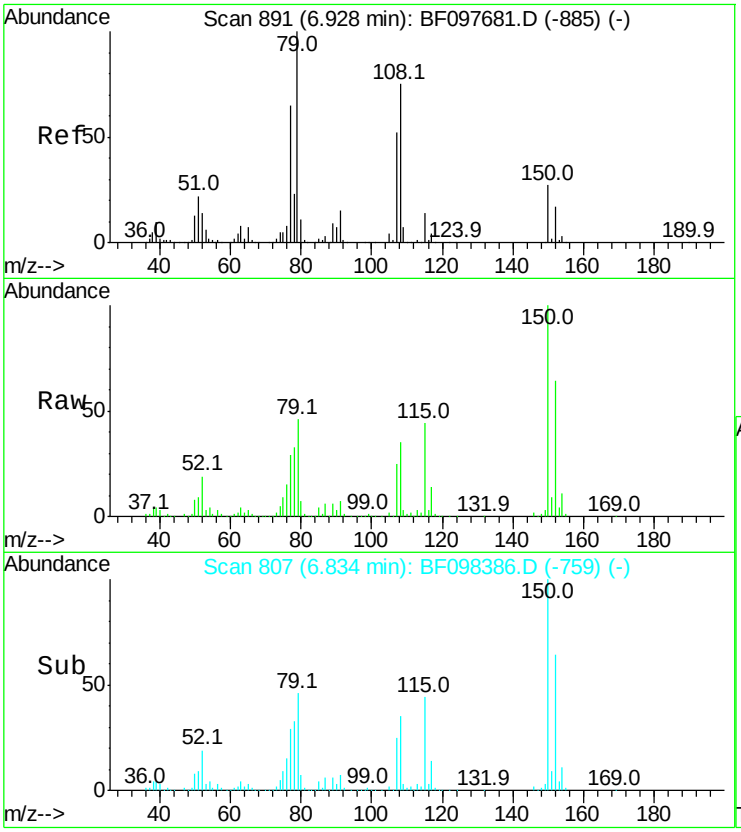


#14
1,2-Dichlorobenzene
Concen: 28.111 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:146 Resp: 242836

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.4	75.6
111	48.5	38.2	57.4



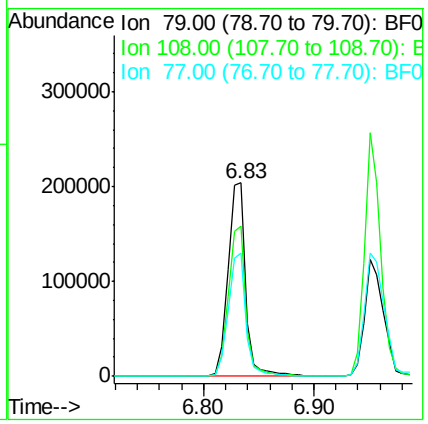


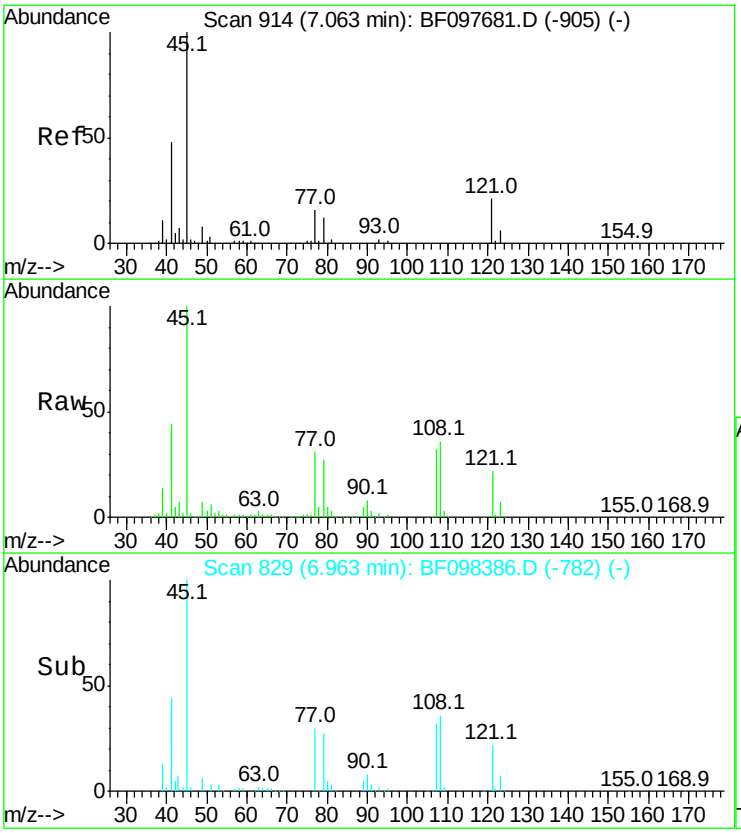
#15
Benzyl Alcohol
Concen: 27.823 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 229827

Ion	Ratio	Lower	Upper
79	100		
108	77.4	63.4	95.0
77	63.6	49.2	73.8

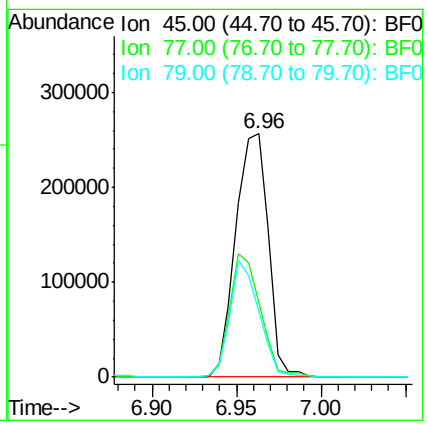


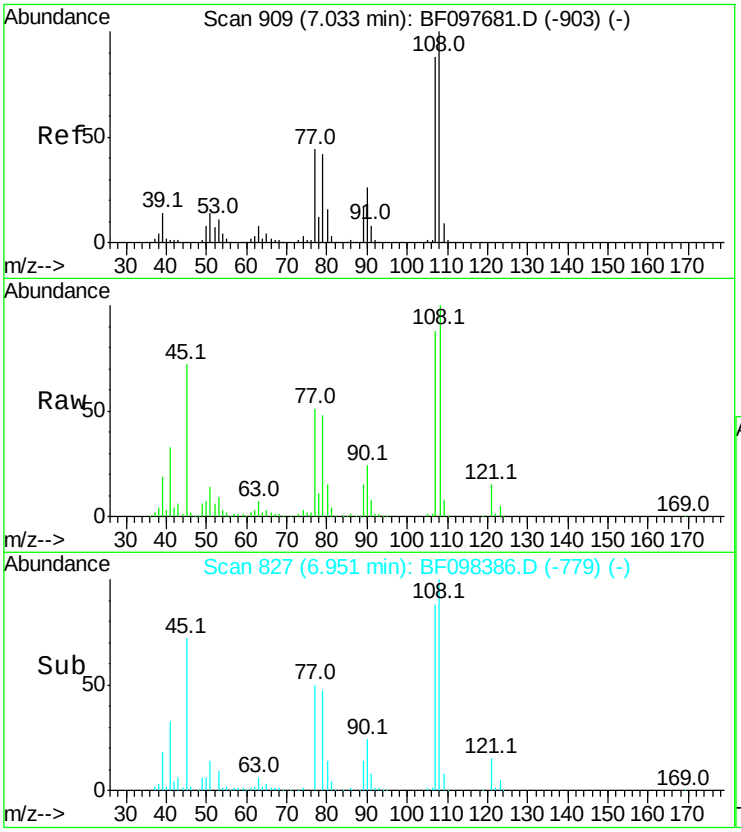


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.381 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 45 Resp: 345691

Ion	Ratio	Lower	Upper
45	100		
77	30.7	0.0	33.2
79	27.1	0.0	30.0



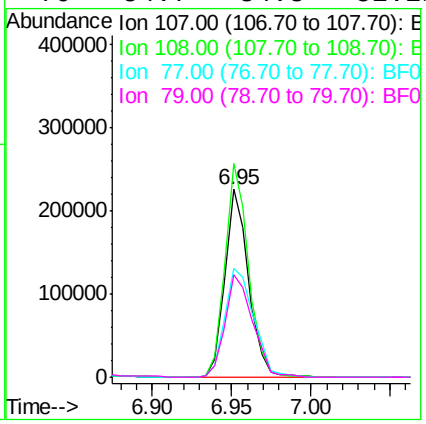


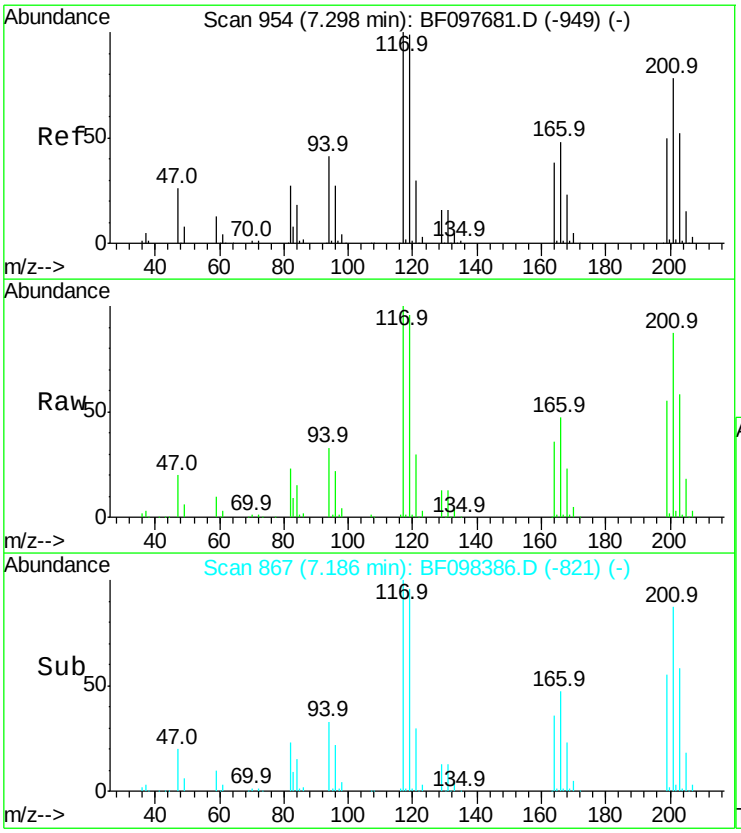
#17
2-Methylphenol
Concen: 30.922 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 233361

Ion	Ratio	Lower	Upper
107	100		
108	113.5	93.4	140.0
77	57.6	35.8	53.6#
79	54.7	34.8	52.2#

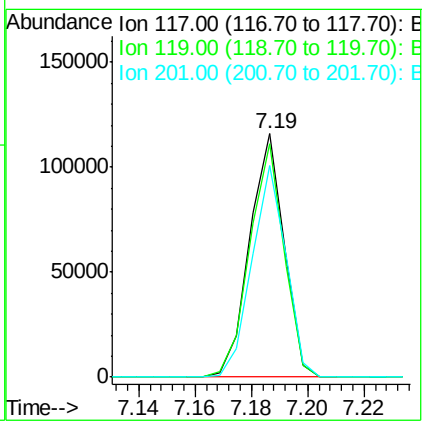


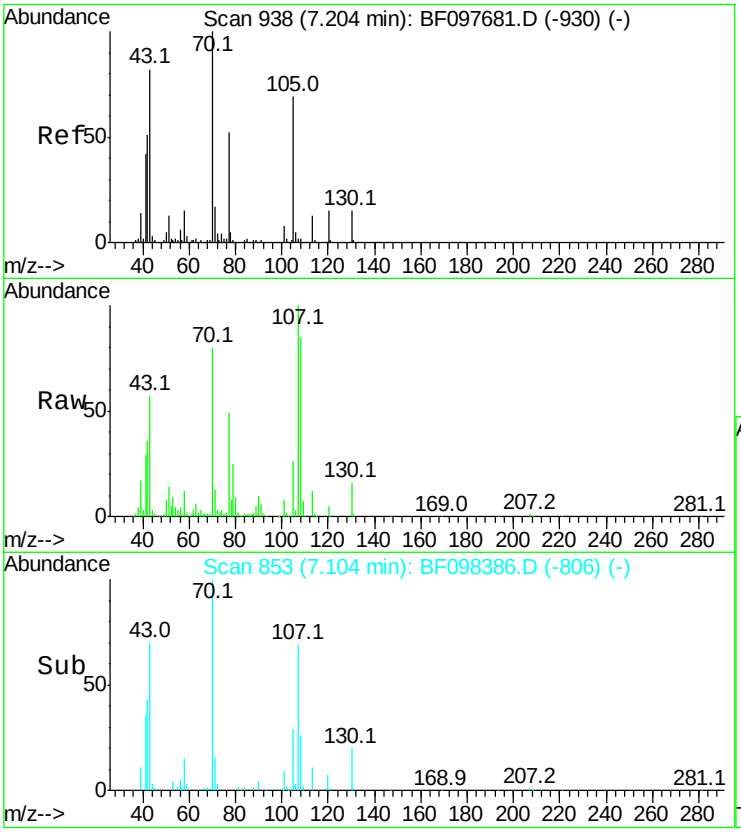


#18
Hexachloroethane
Concen: 26.725 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:117 Resp: 98160

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.4	116.0
201	87.0	94.6	141.8#



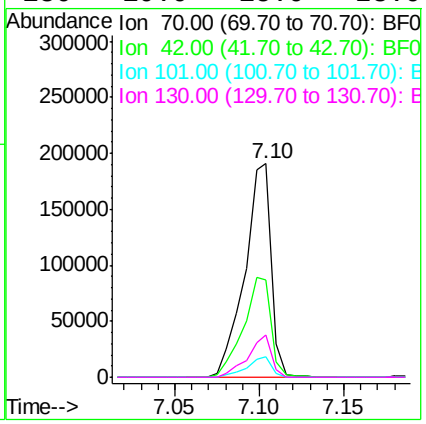


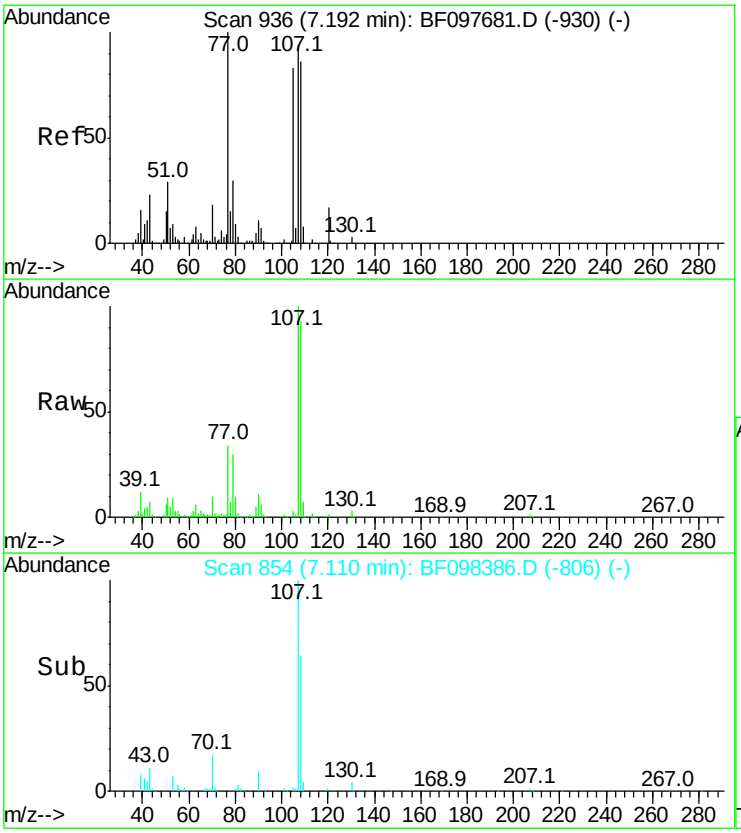
#19
n-Nitroso-di-n-propylamine
Concen: 27.708 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 209270

Ion	Ratio	Lower	Upper
70	100		
42	45.6	47.2	70.8#
101	9.5	7.2	10.8
130	19.9	15.9	23.9

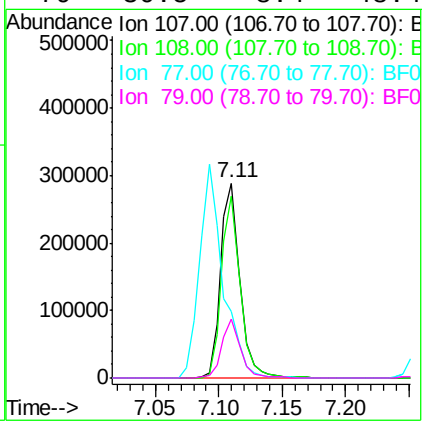


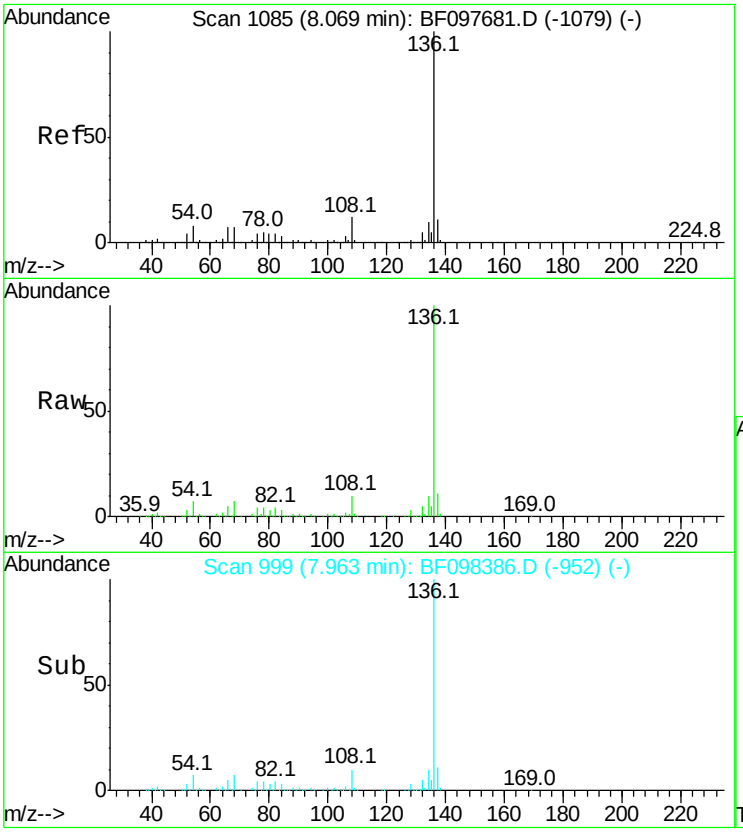


#20
3+4-Methylphenols
Concen: 33.454 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:107 Resp: 308360

Ion	Ratio	Lower	Upper
107	100		
108	93.2	71.0	111.0
77	34.0	90.5	130.5#
79	30.5	8.4	48.4



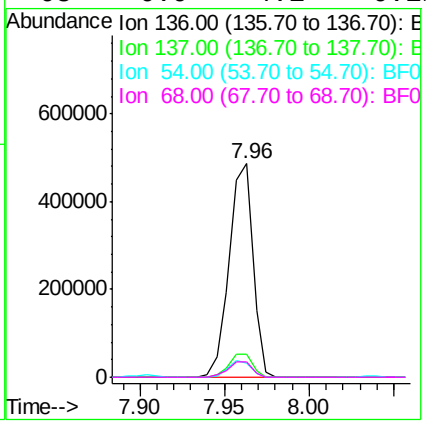


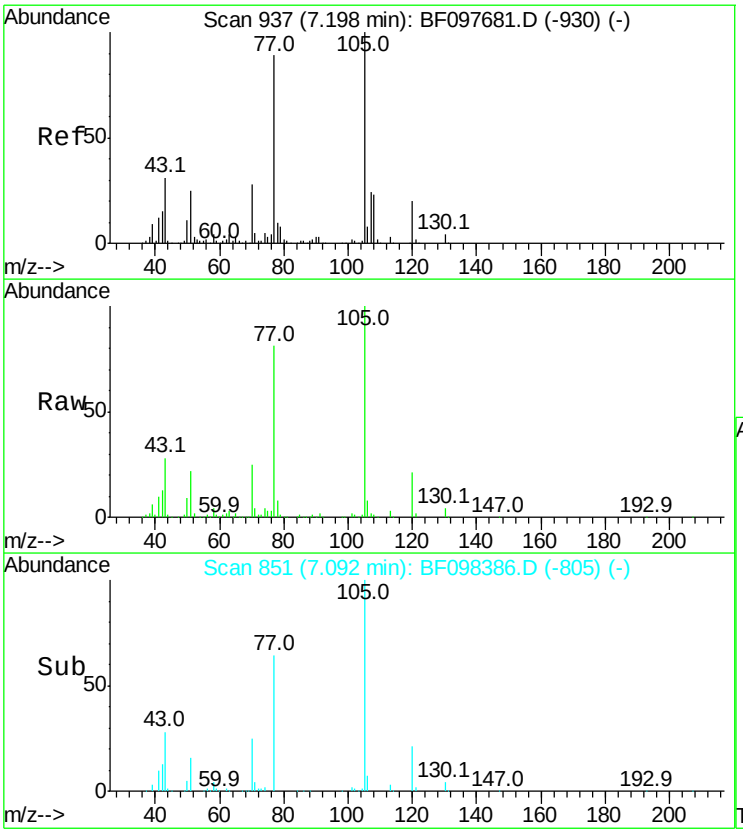
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 474945

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	6.8	4.9	7.3
68	6.9	4.1	6.1#

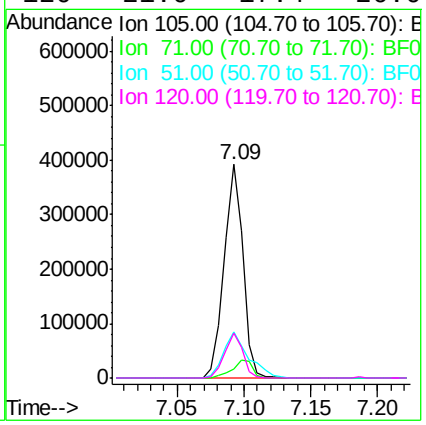


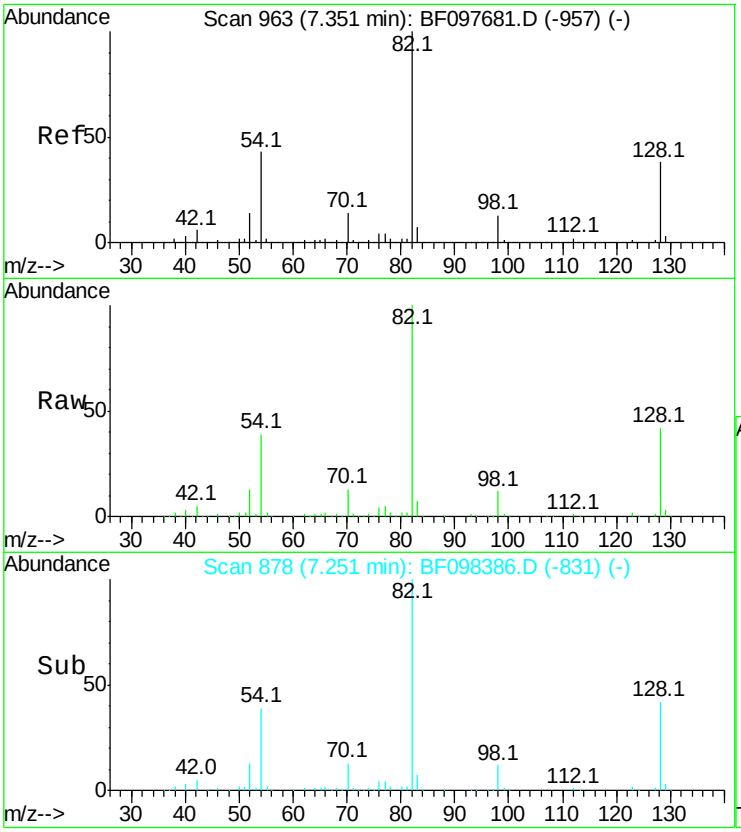


#22
Acetophenone
Concen: 31.298 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:105 Resp: 392692

Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.8	4.2#
51	21.9	30.7	46.1#
120	21.0	17.4	26.0



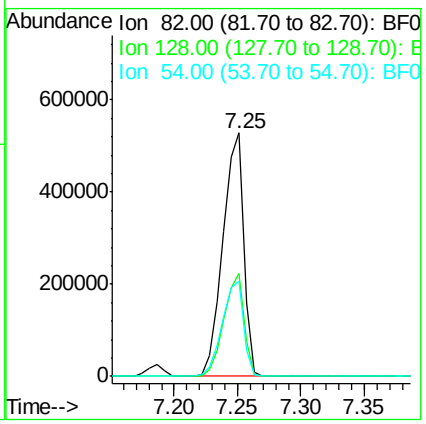


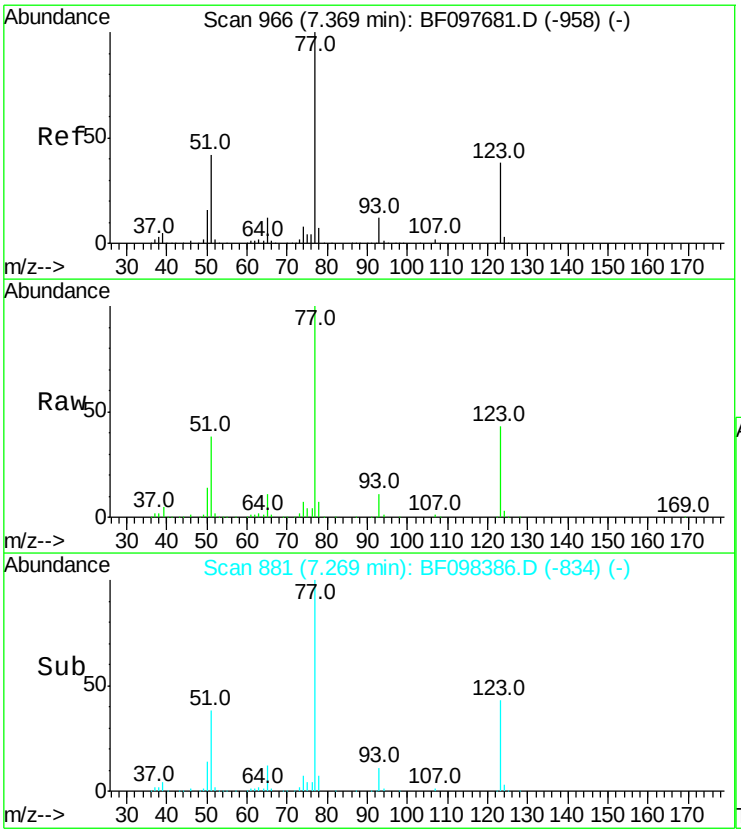
#23
Nitrobenzene-d5
Concen: 68.854 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 601976

Ion	Ratio	Lower	Upper
82	100		
128	42.2	34.0	51.0
54	38.9	42.2	63.2#

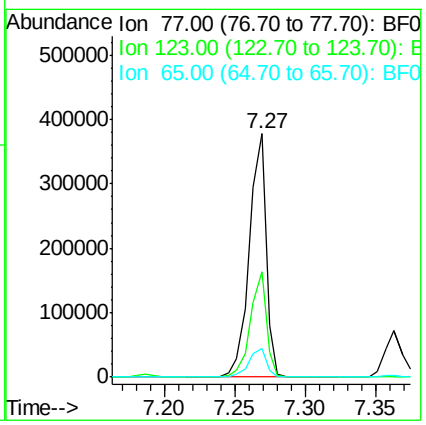


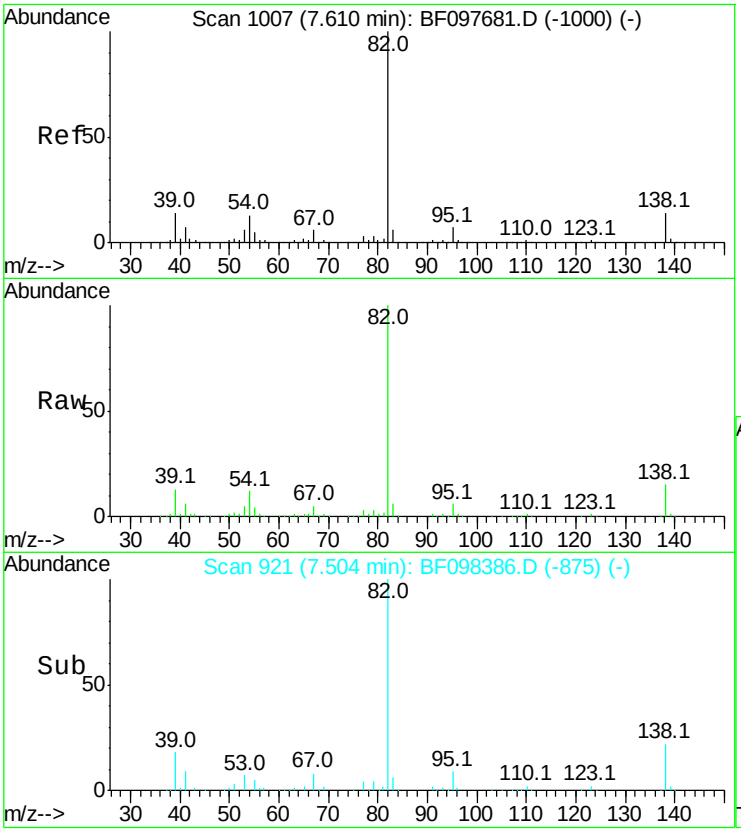


#24
Nitrobenzene
Concen: 32.809 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 77 Resp: 319374

Ion	Ratio	Lower	Upper
77	100		
123	43.1	35.8	53.8
65	11.5	10.6	15.8



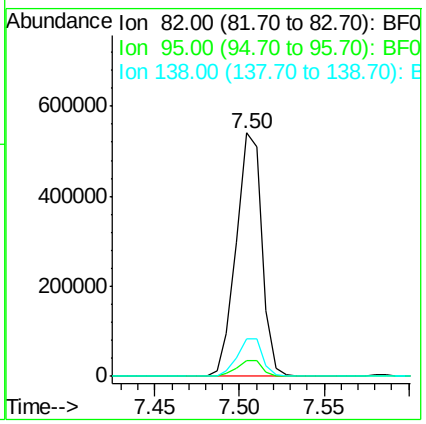


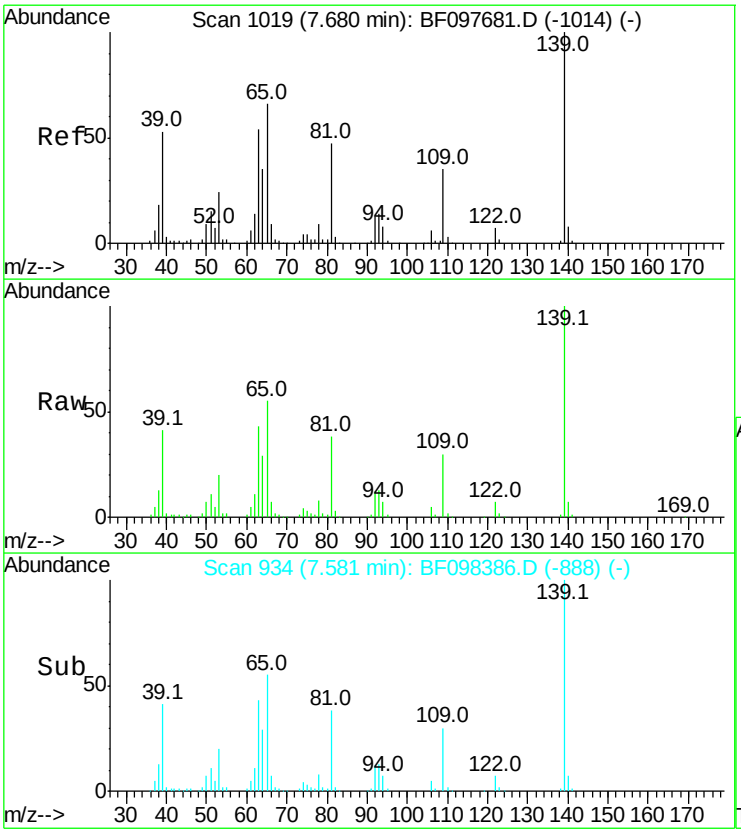
#25
Isophorone
Concen: 31.645 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 575281

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	15.2	13.1	19.7

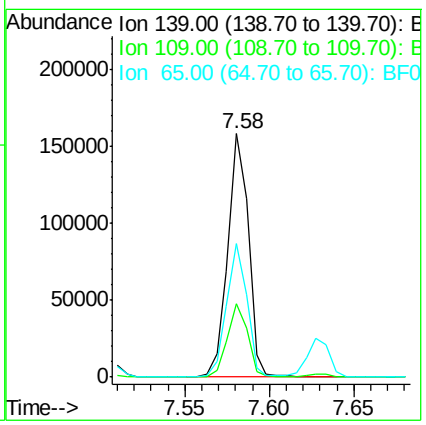


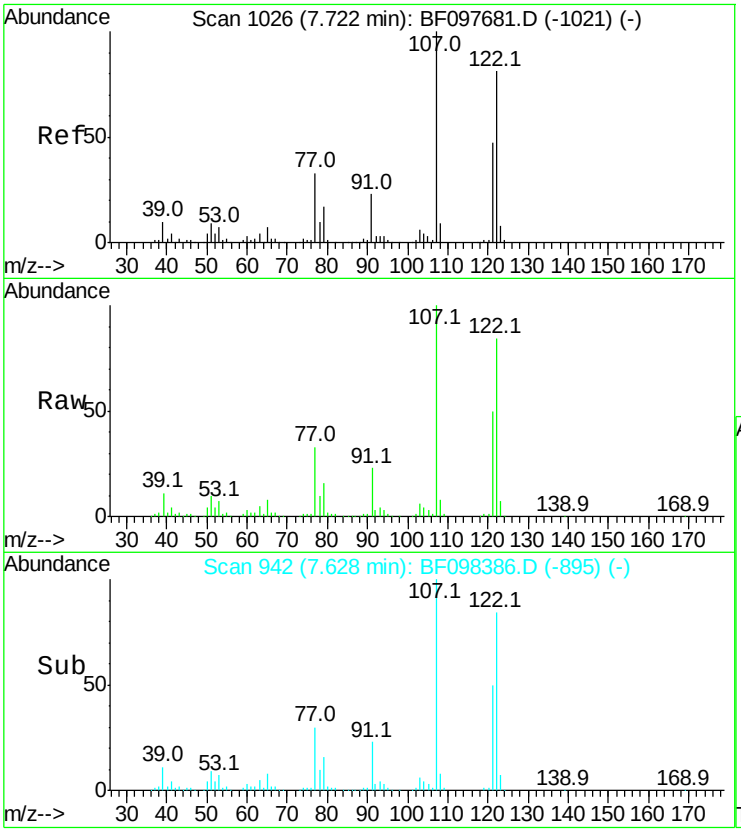


#26
2-Nitrophenol
Concen: 39.157 ng
RT: 7.58 min Scan# 934
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:139 Resp: 134262

Ion	Ratio	Lower	Upper
139	100		
109	30.4	21.0	31.6
65	54.9	33.0	49.6#



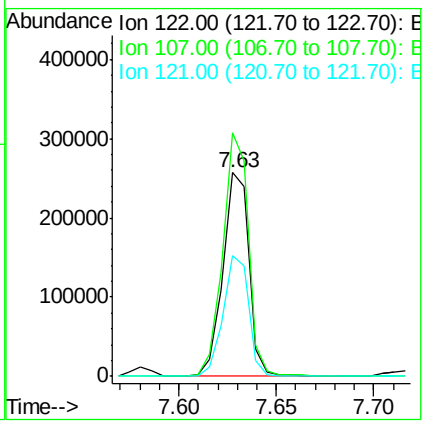


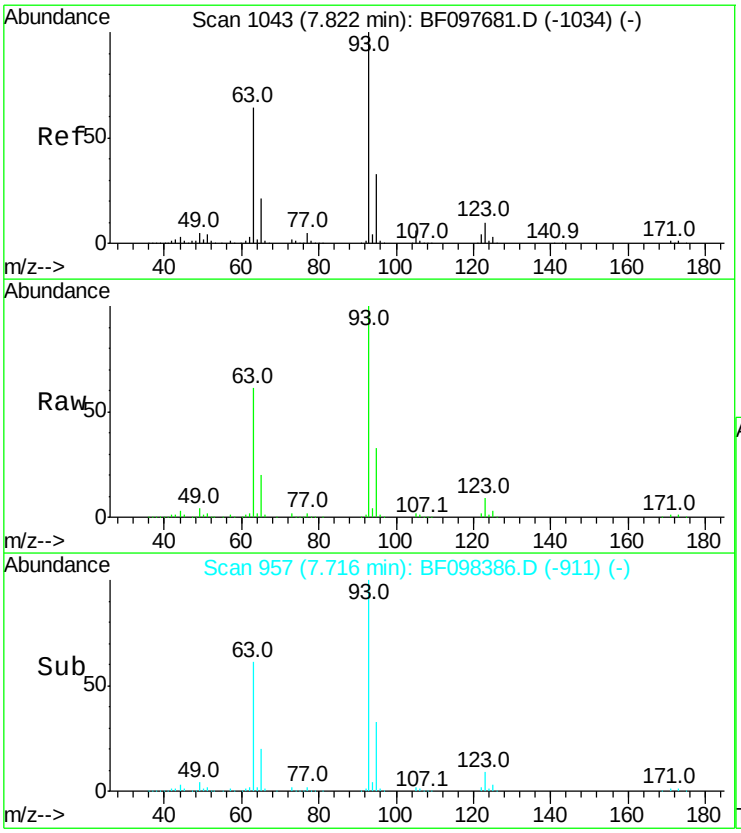
#27
2,4-Dimethylphenol
Concen: 31.481 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 238684

Ion	Ratio	Lower	Upper
122	100		
107	119.4	89.2	133.8
121	59.1	45.2	67.8

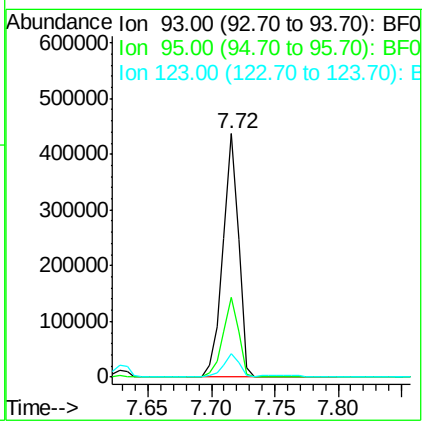


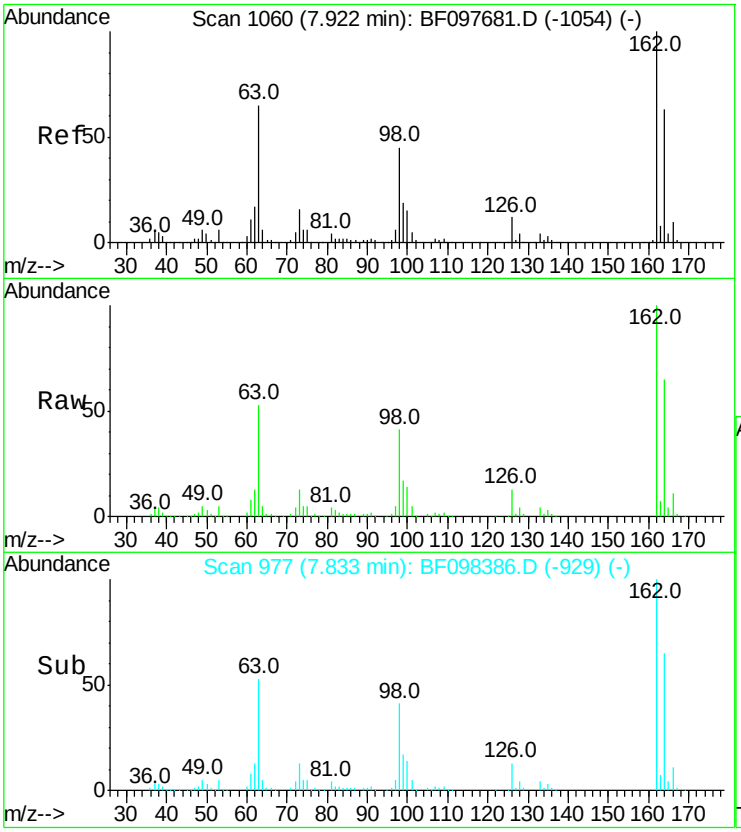


#28
bis(2-Chloroethoxy)methane
Concen: 31.578 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 93 Resp: 377411

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	9.4	9.0	13.4



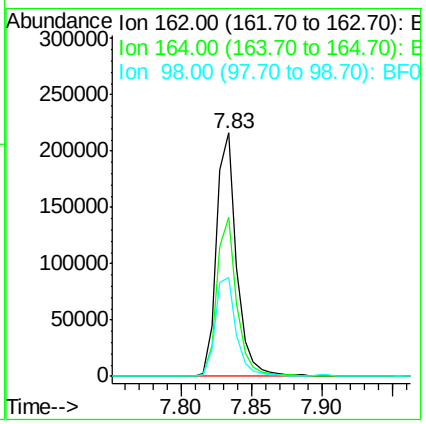


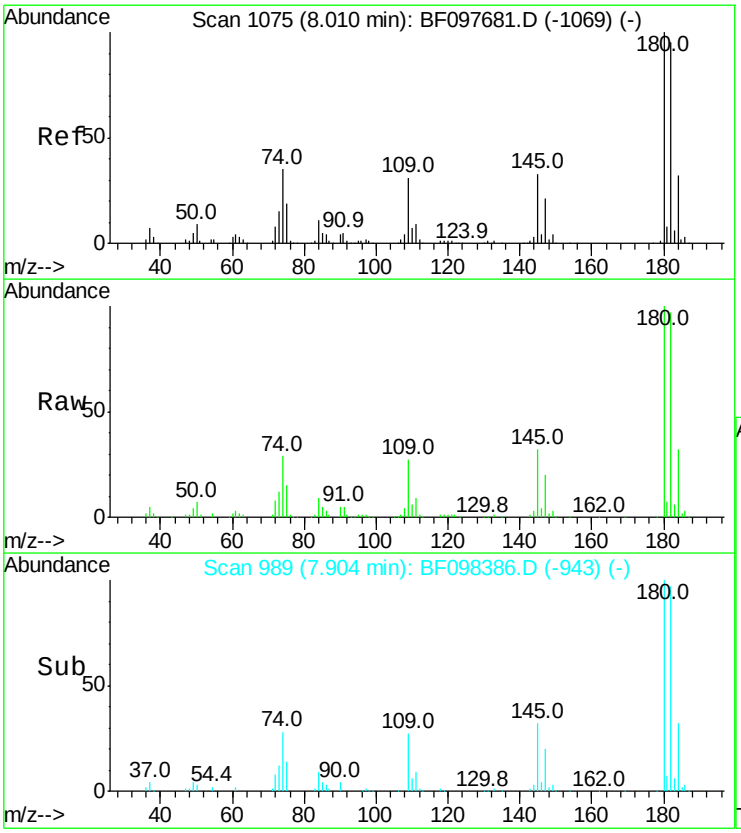
#29
2,4-Dichlorophenol
Concen: 33.986 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 213893

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.6	84.6
98	40.8	14.8	54.8

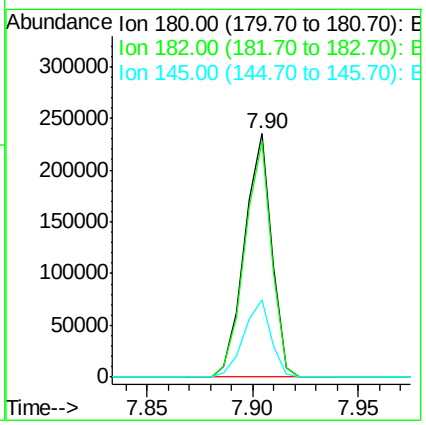


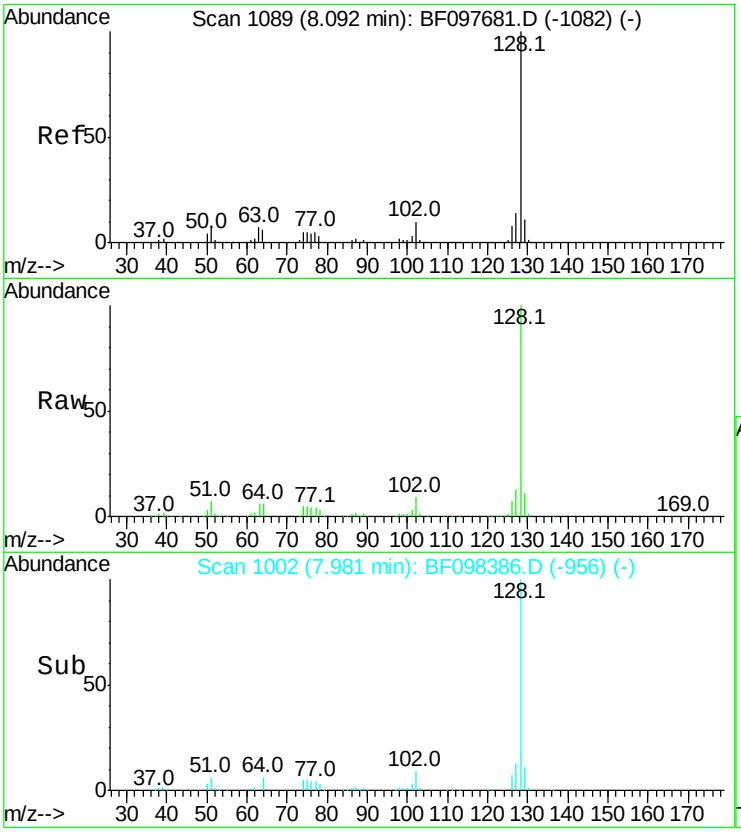


#30
1,2,4-Trichlorobenzene
Concen: 30.232 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:180 Resp: 210923

Ion	Ratio	Lower	Upper
180	100		
182	96.8	75.8	113.6
145	31.8	25.3	37.9



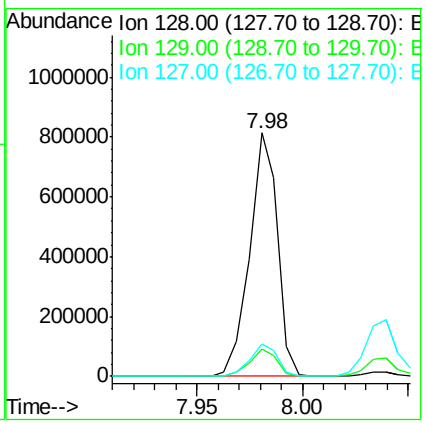


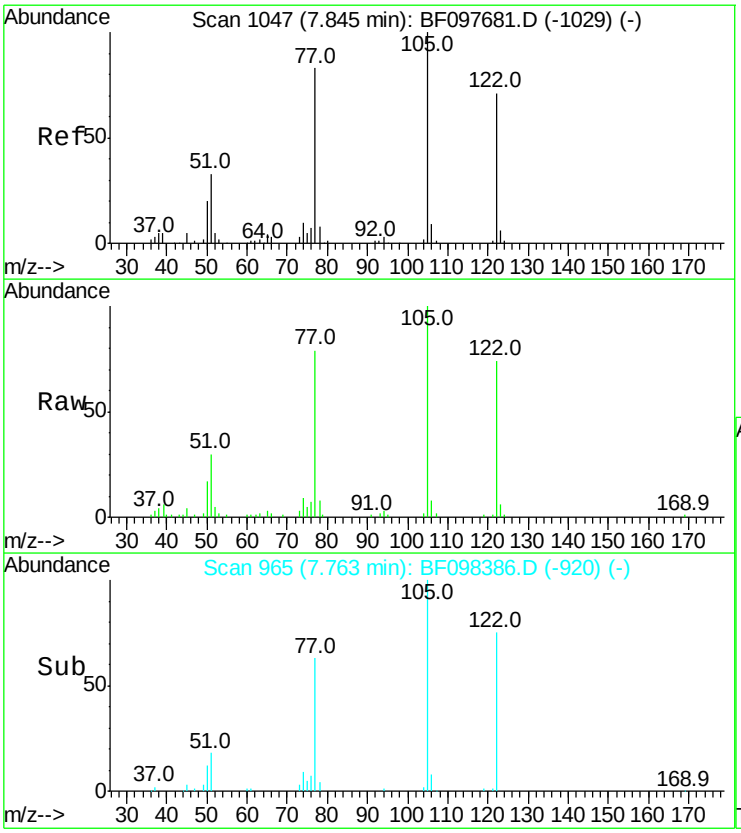
#31
Naphthalene
Concen: 30.203 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 744699

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.1	10.8	16.2

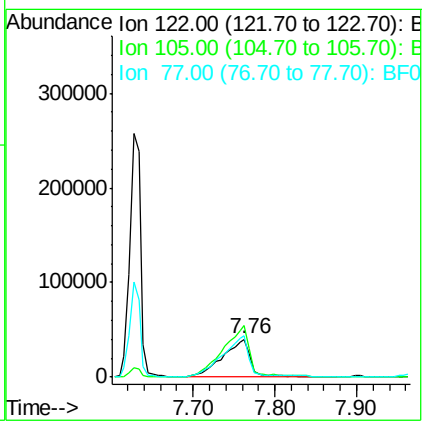


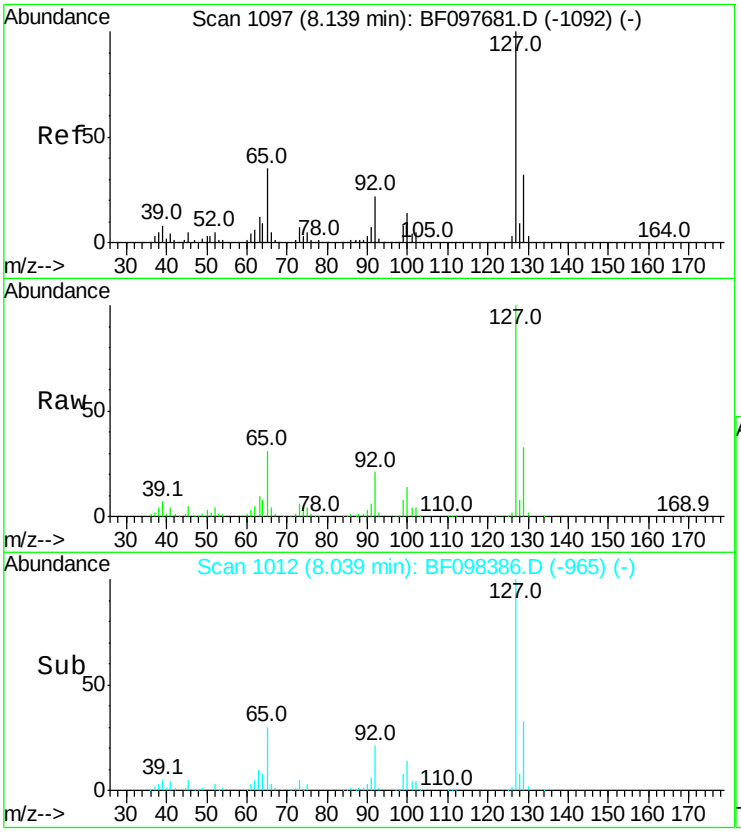


#32
Benzoic acid
Concen: 21.017 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:122 Resp: 93147

Ion	Ratio	Lower	Upper
122	100		
105	135.2	103.3	143.3
77	107.3	73.7	113.7



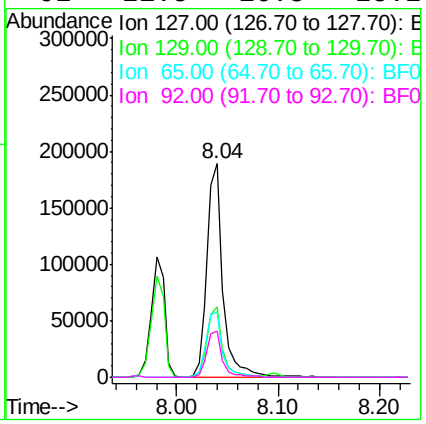


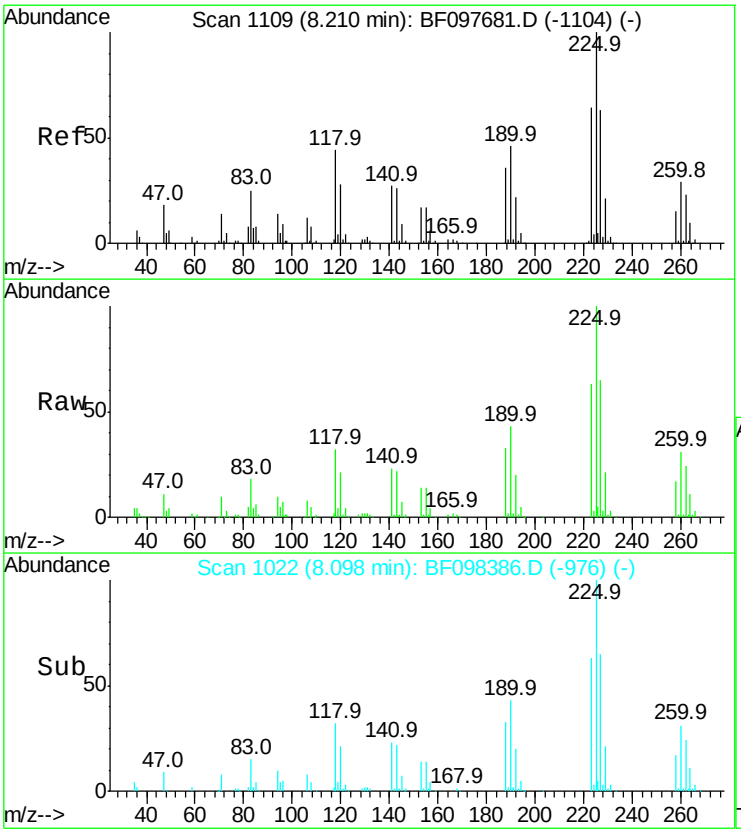
#33
4-Chloroaniline
Concen: 19.911 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 207053

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	30.8	27.8	41.8
92	21.5	16.8	25.2

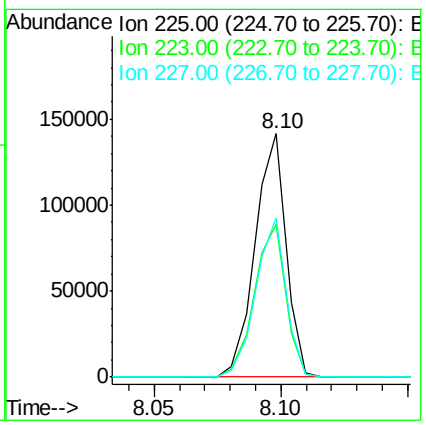


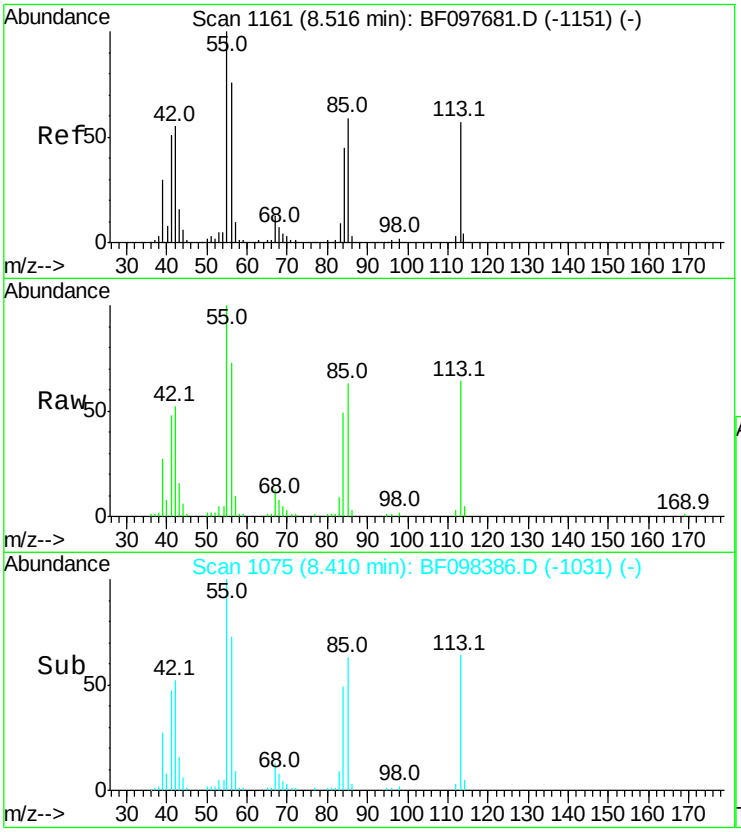


#34
Hexachlorobutadiene
Concen: 29.653 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:225 Resp: 120793

Ion	Ratio	Lower	Upper
225	100		
223	62.5	48.8	73.2
227	65.2	51.1	76.7



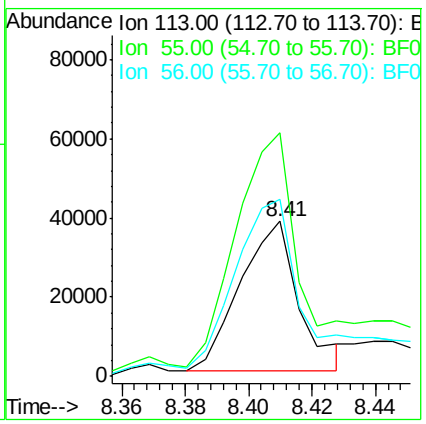


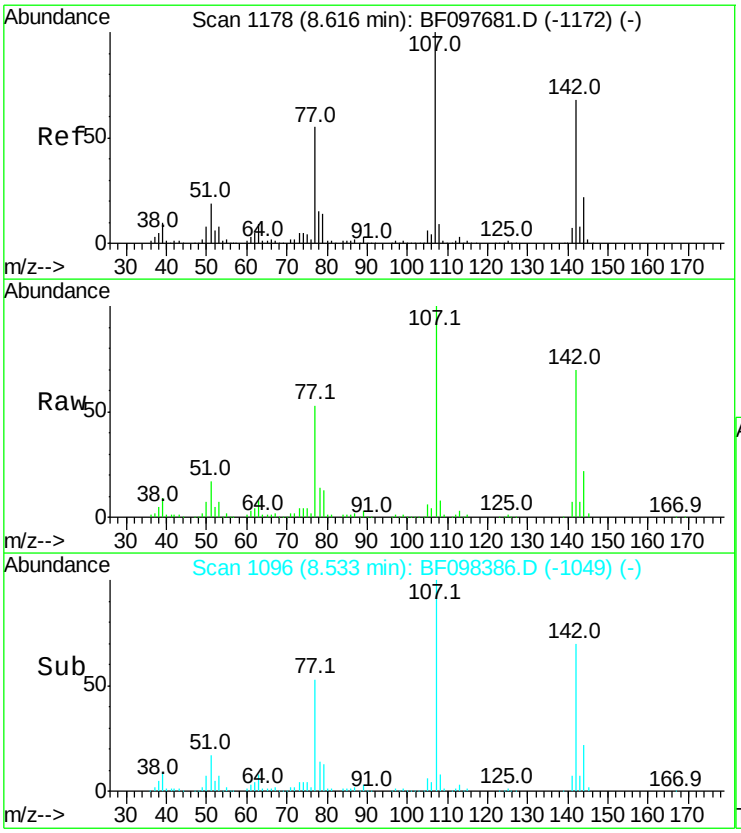
#35
Caprolactam
Concen: 22.698 ng
RT: 8.41 min Scan# 1075
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 48565

Ion	Ratio	Lower	Upper
113	100		
55	156.8	150.2	190.2
56	114.1	107.8	147.8

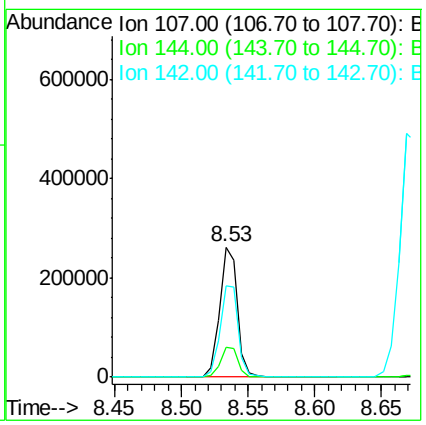


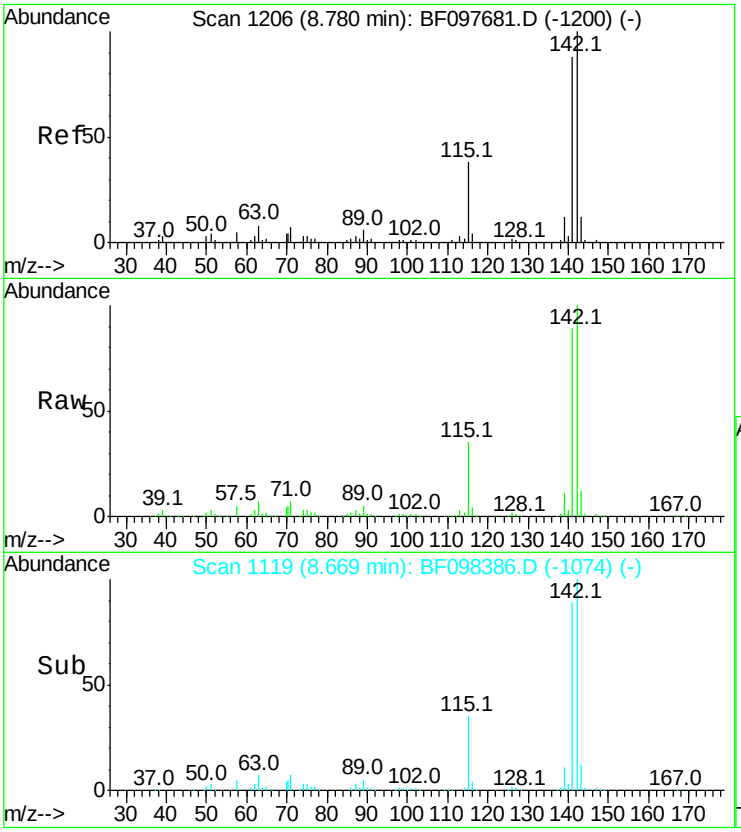


#36
4-Chloro-3-methylphenol
Concen: 30.469 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:107 Resp: 246377

Ion	Ratio	Lower	Upper
107	100		
144	22.5	24.2	36.4#
142	70.3	73.4	110.0#

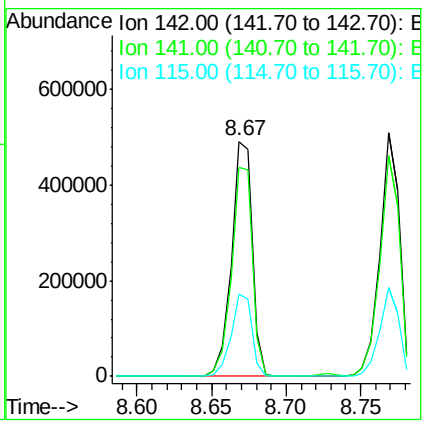




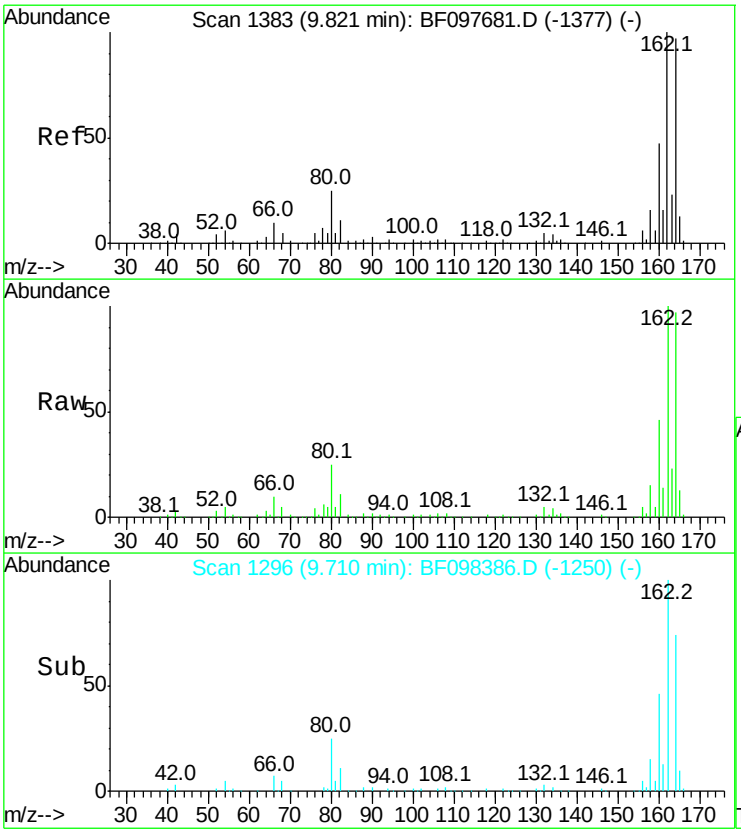
#37
2-Methylnaphthalene
Concen: 32.101 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:142 Resp: 485266

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.3	106.9
115	35.2	27.1	40.7



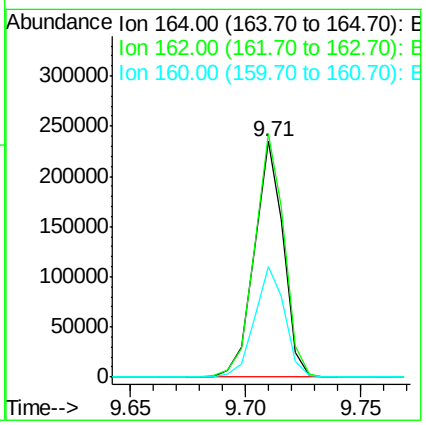
Instrument :
BNA_F
ClientSampleId :

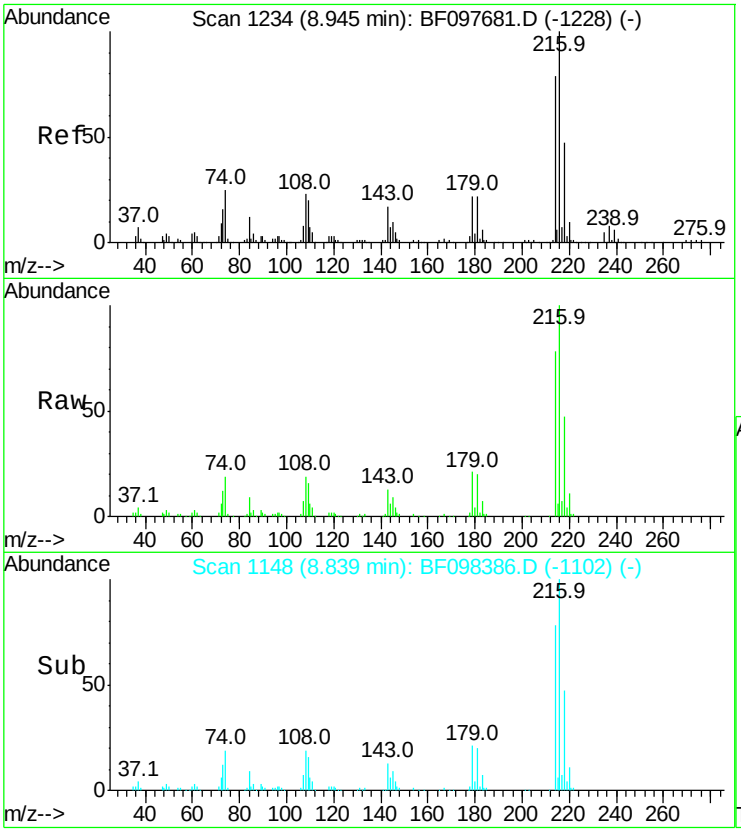


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:164 Resp: 204975

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.6	123.8
160	47.1	36.2	54.2



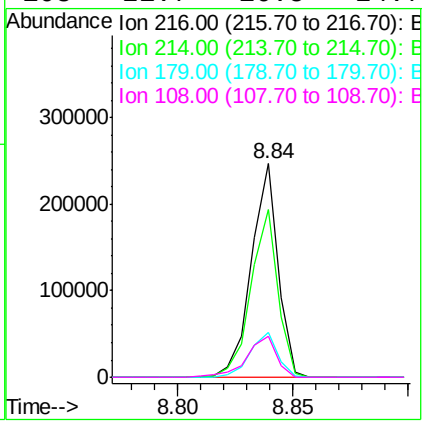


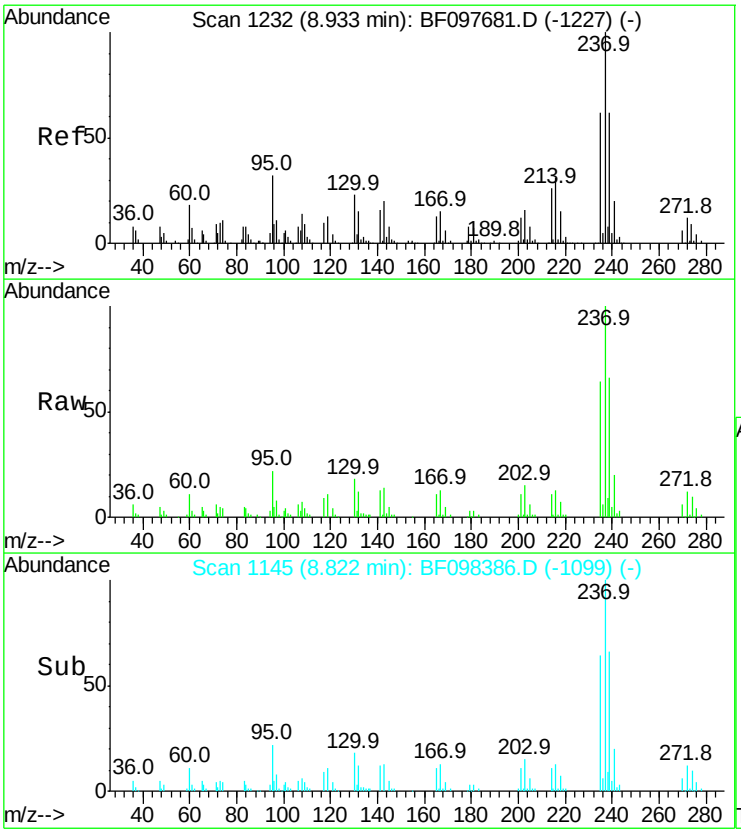
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.825 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 200199

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	21.6	17.9	26.9
108	21.7	16.5	24.7

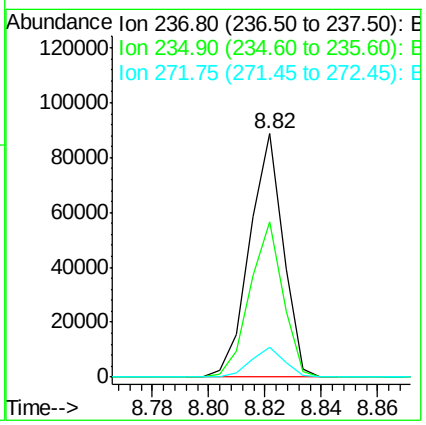


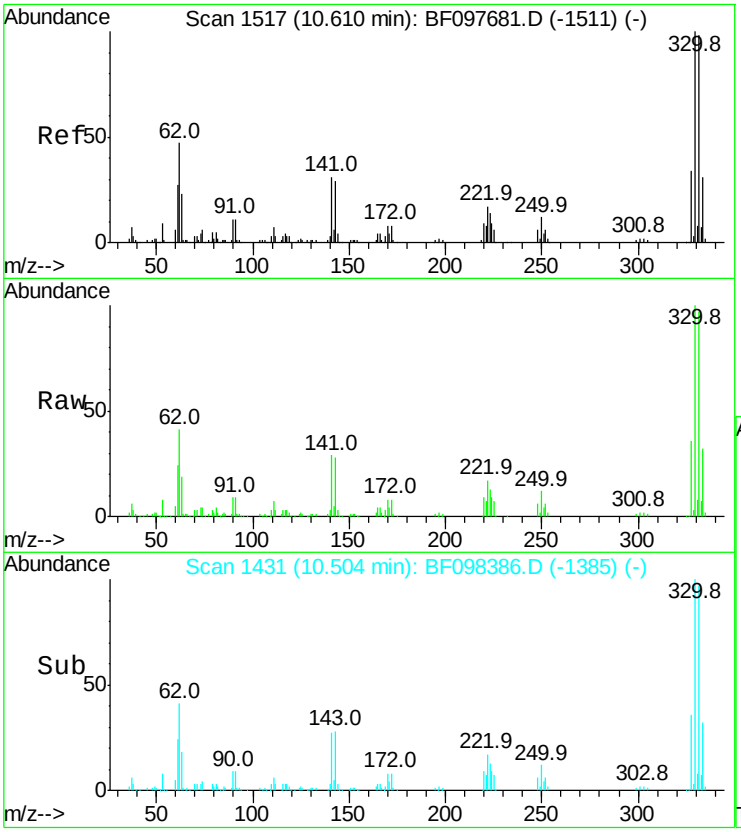


#40
Hexachlorocyclopentadiene
Concen: 24.228 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:237 Resp: 73219

Ion	Ratio	Lower	Upper
237	100		
235	63.8	42.6	82.6
272	12.4	0.0	31.9



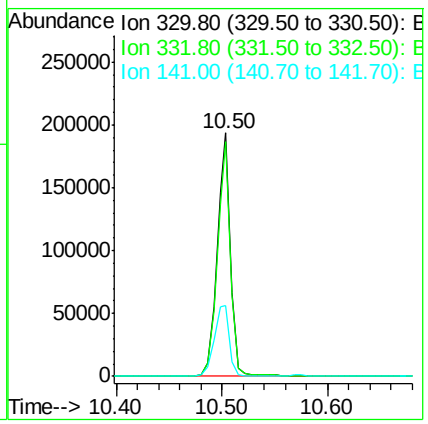


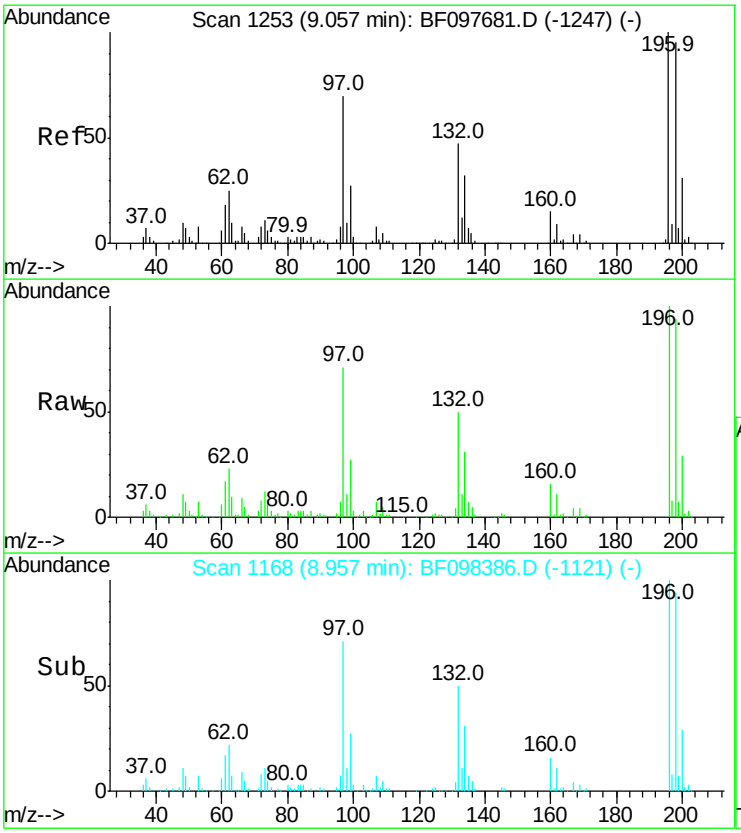
#41
2,4,6-Tribromophenol
Concen: 98.176 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 174606

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.6	115.0
141	33.6	31.4	47.2

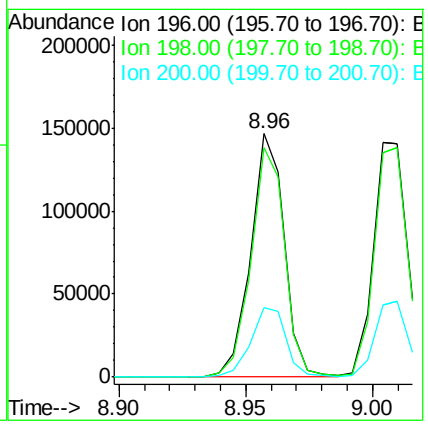


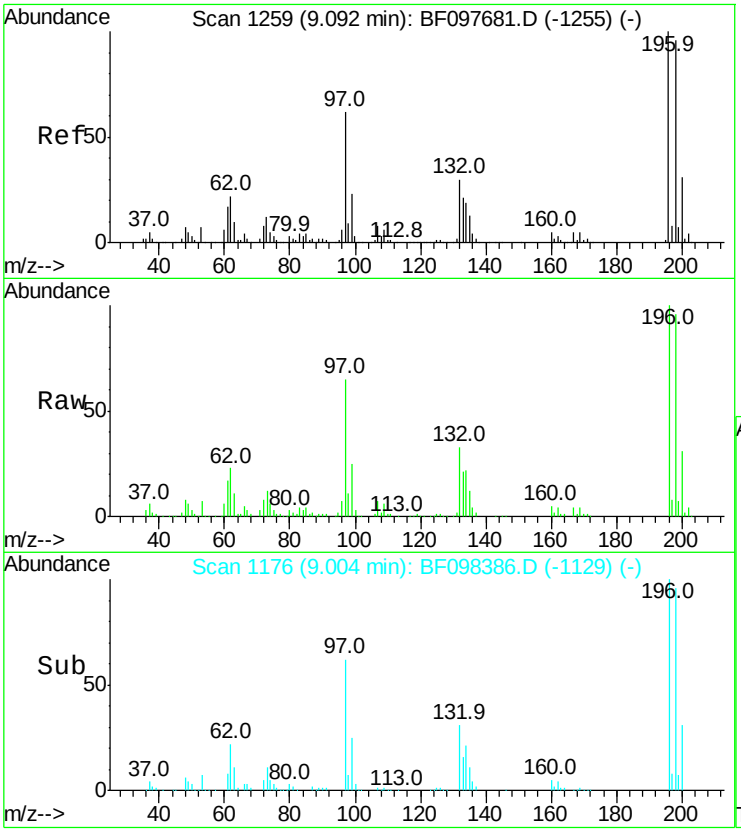


#42
2,4,6-Trichlorophenol
Concen: 31.963 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:196 Resp: 134992

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.2	111.4
200	28.6	24.0	36.0



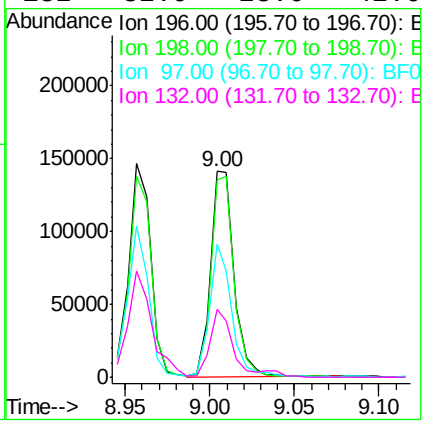


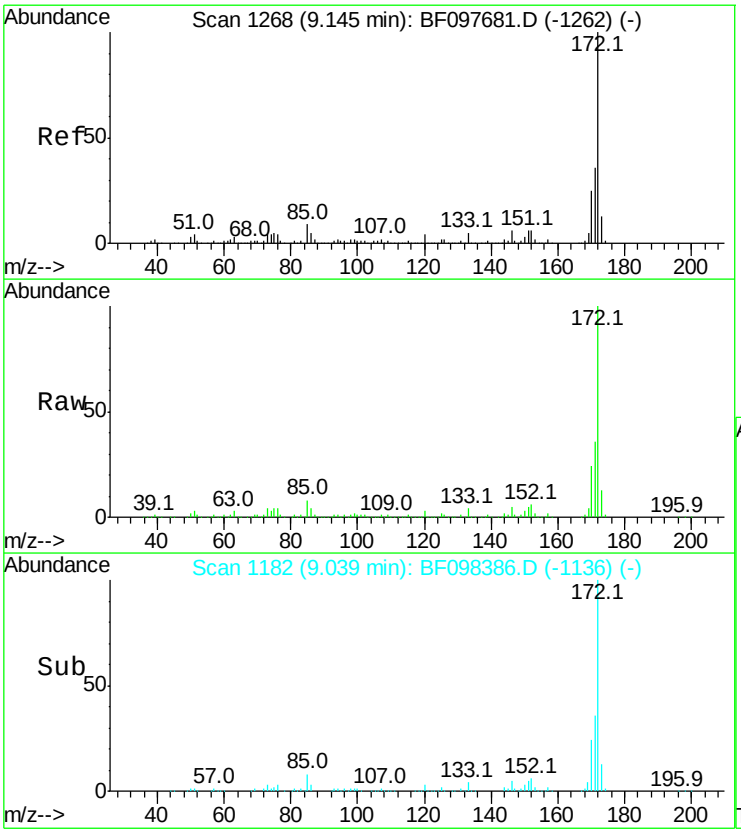
#43
2,4,5-Trichlorophenol
Concen: 32.896 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 137829

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
97	64.9	47.7	71.5
132	32.9	28.0	42.0

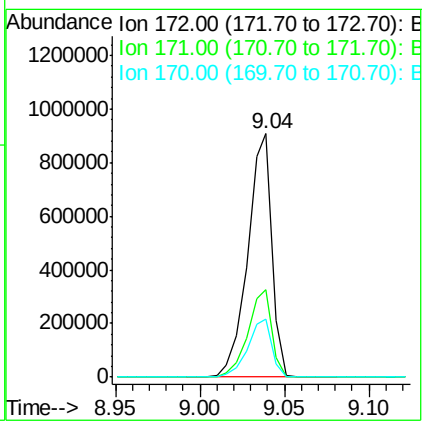


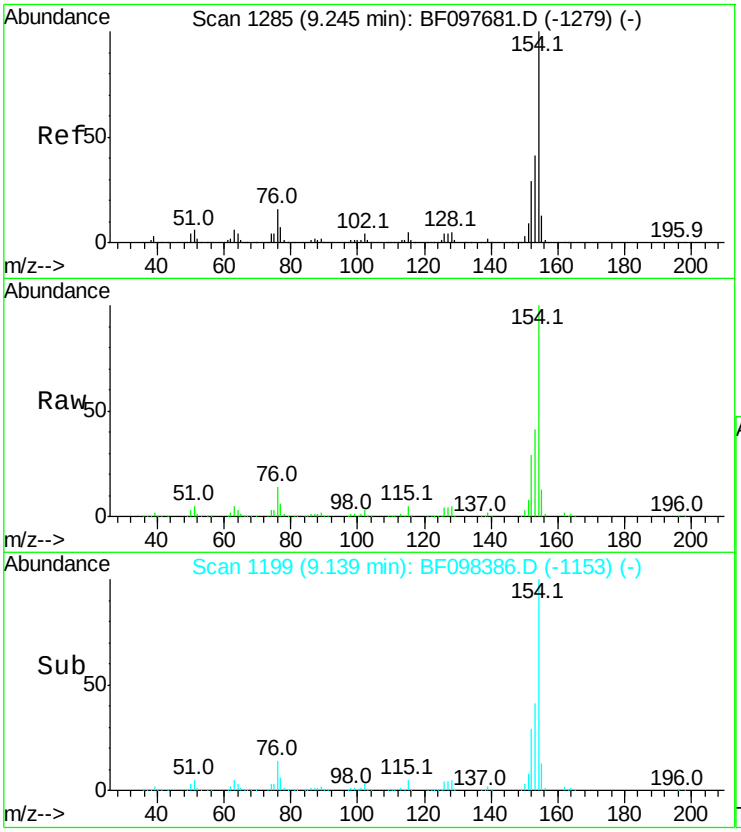


#44
2-Fluorobiphenyl
Concen: 64.825 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:172 Resp: 904395

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	23.9	19.8	29.8



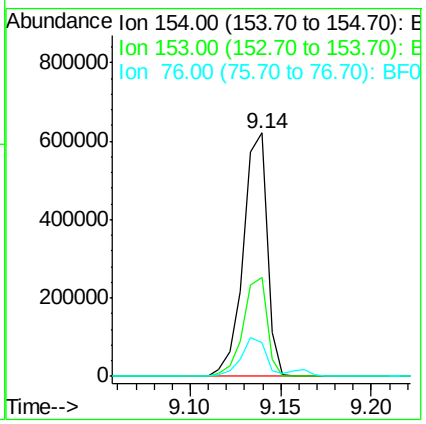


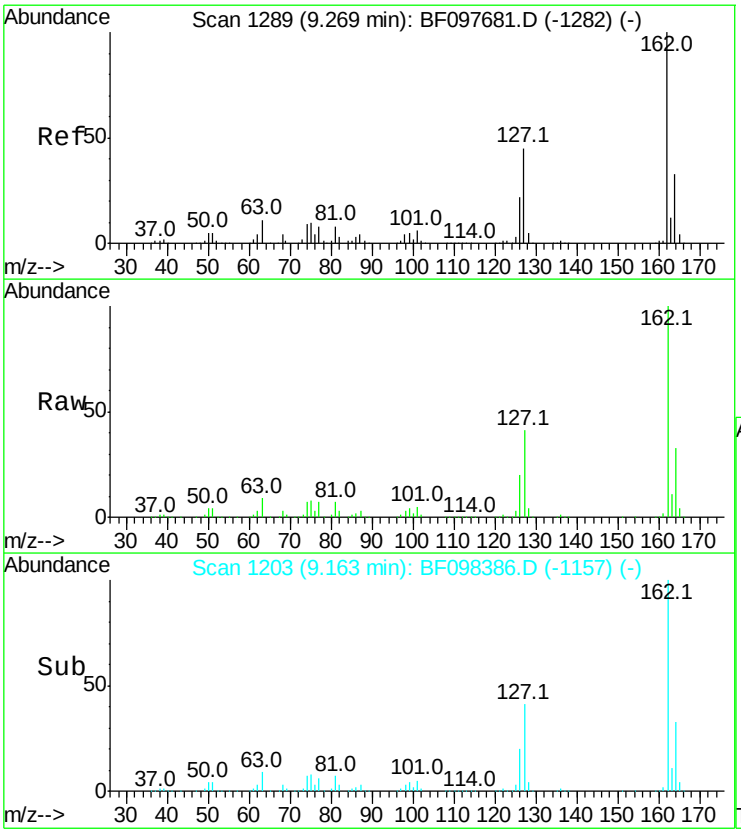
#45
1,1'-Biphenyl
Concen: 30.427 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 568735

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	14.0	0.0	29.9

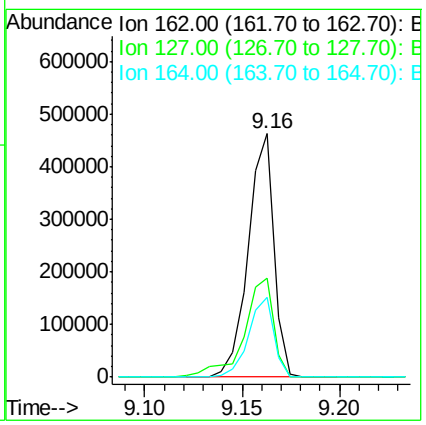


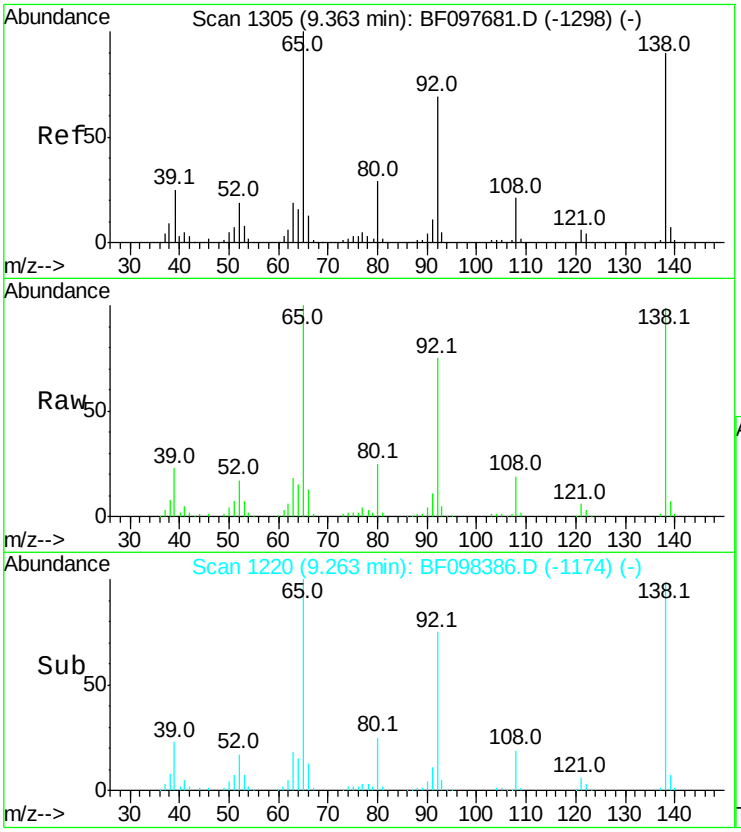


#46
2-Chloronaphthalene
Concen: 30.528 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:162 Resp: 421623

Ion	Ratio	Lower	Upper
162	100		
127	40.7	28.3	42.5
164	32.6	27.0	40.4



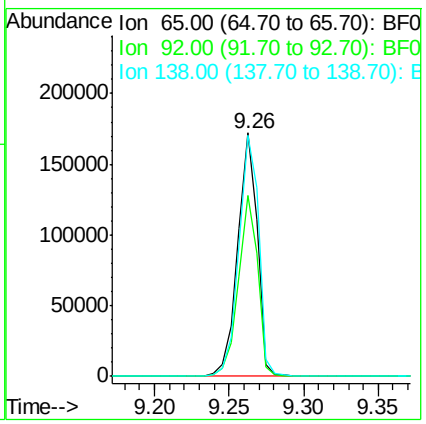


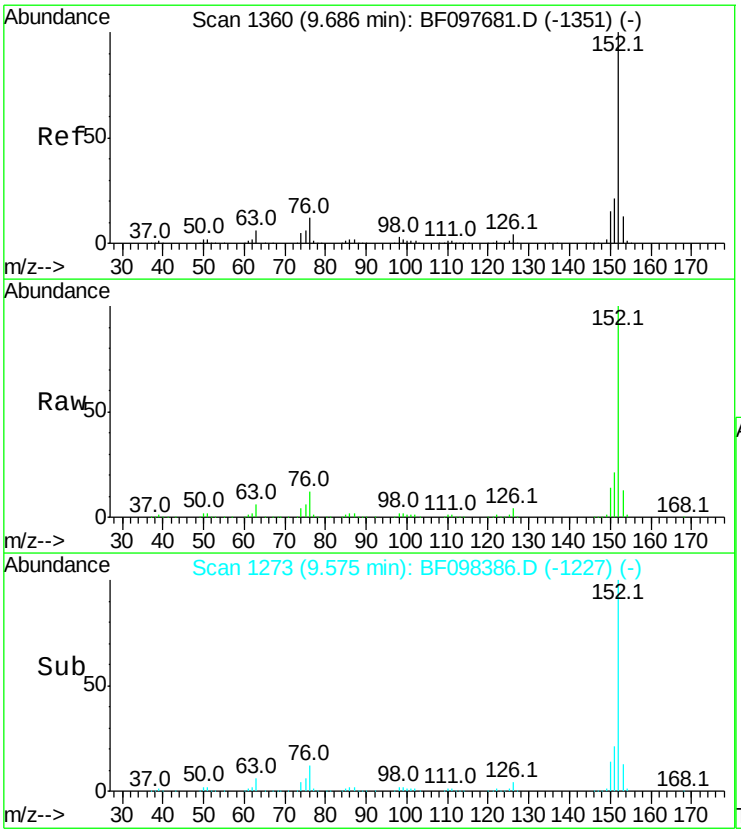
#47
2-Nitroaniline
Concen: 34.030 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 157560

Ion	Ratio	Lower	Upper
65	100		
92	74.6	53.9	80.9
138	99.3	78.8	118.2

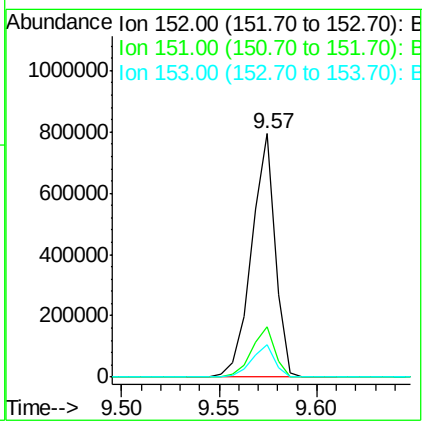


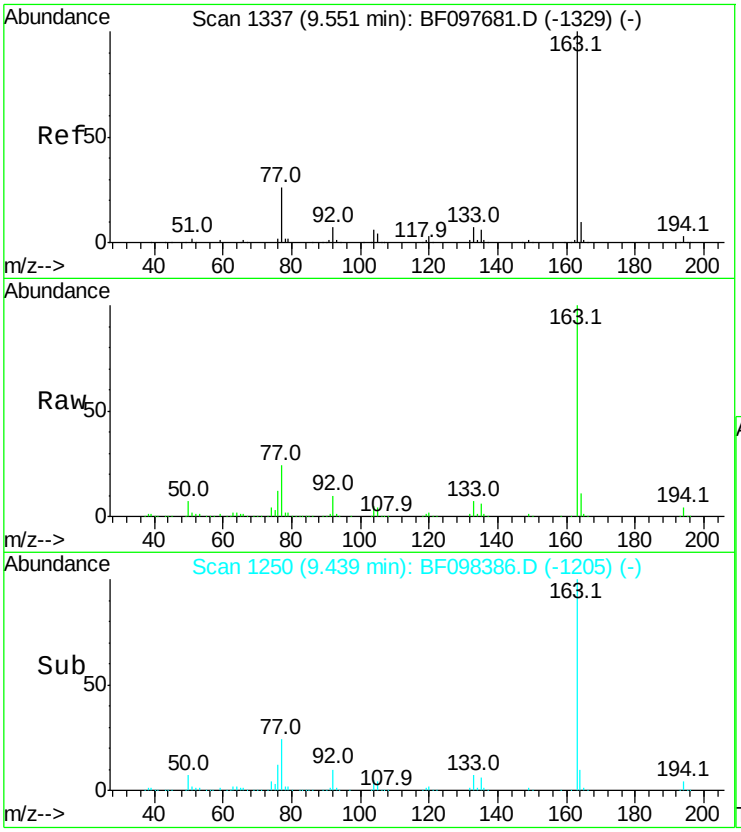


#48
Acenaphthylene
Concen: 30.661 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:152 Resp: 664974

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.1	10.8	16.2



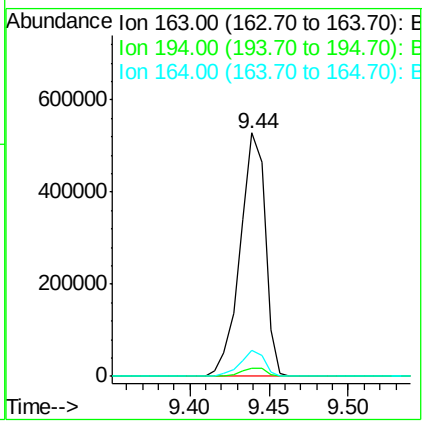


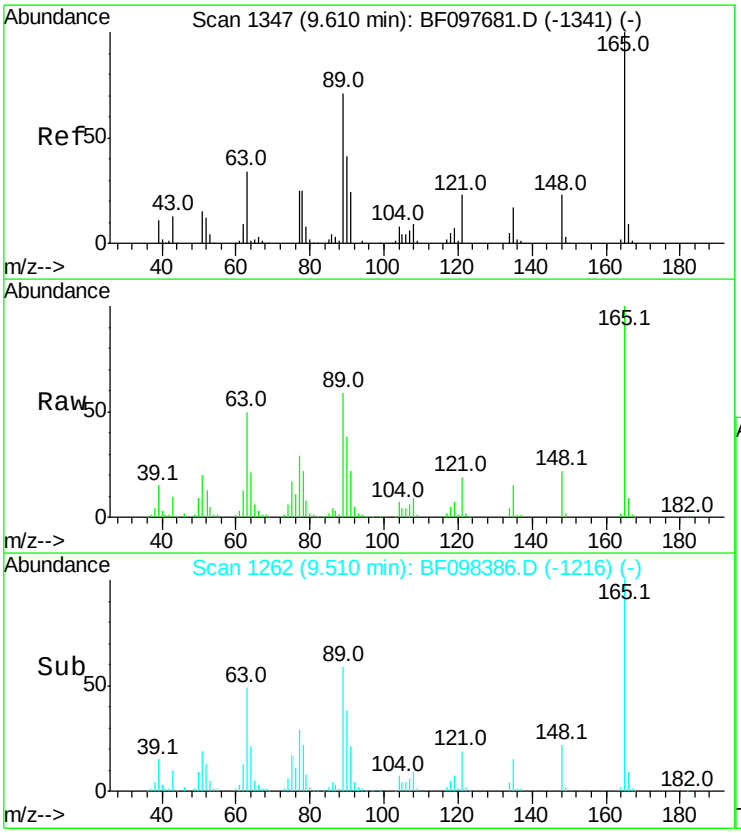
#49
Dimethylphthalate
Concen: 38.676 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 579482

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.5	8.4	12.6

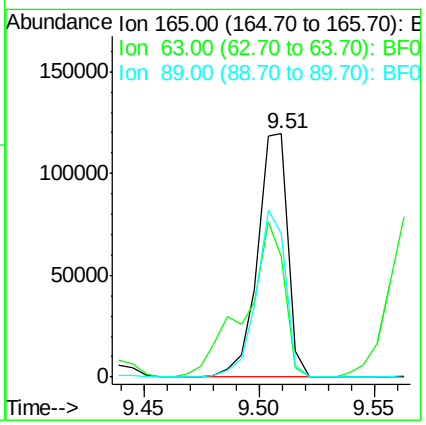


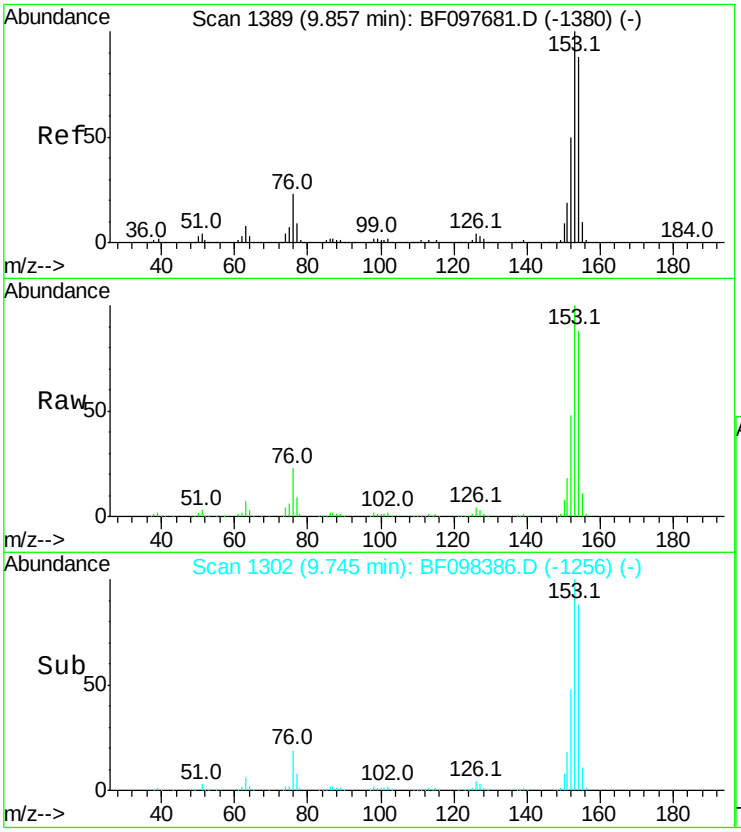


#50
2,6-Dinitrotoluene
Concen: 36.490 ng
RT: 9.51 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:165 Resp: 109133

Ion	Ratio	Lower	Upper
165	100		
63	49.5	34.3	51.5
89	59.2	37.1	55.7#



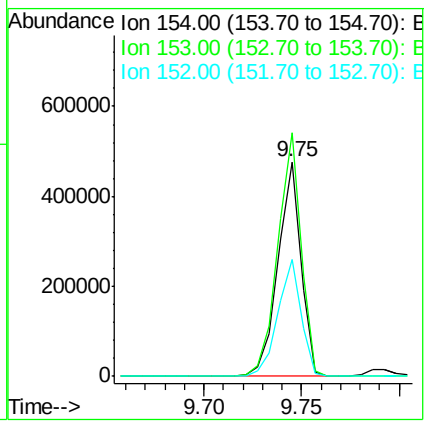


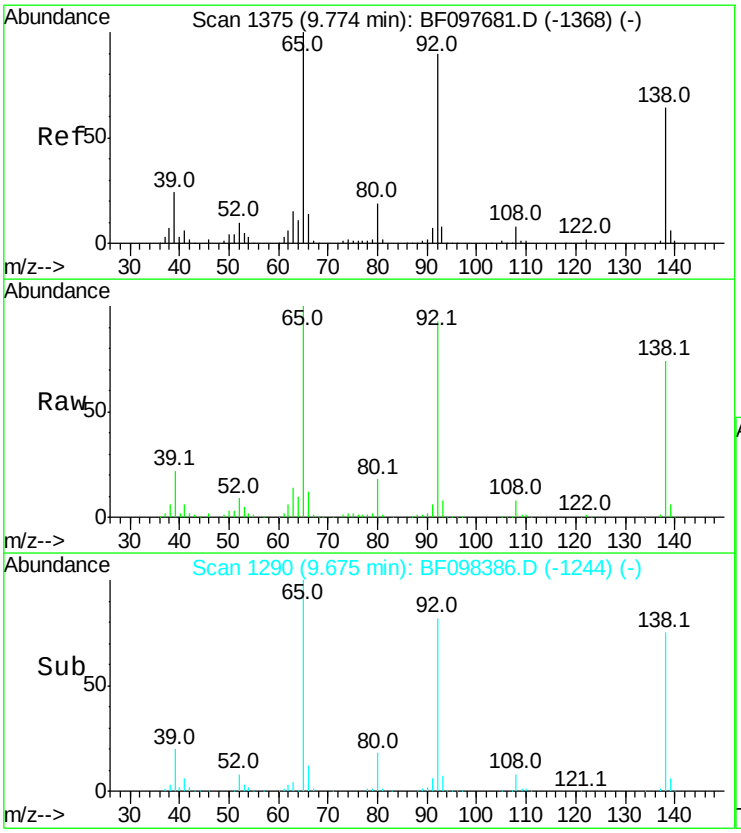
#51
Acenaphthene
Concen: 28.634 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 391664

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.5	135.7
152	54.4	43.6	65.4

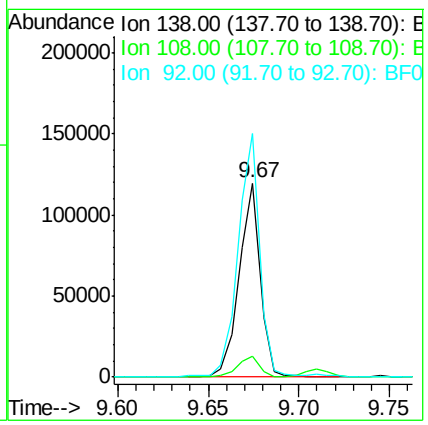


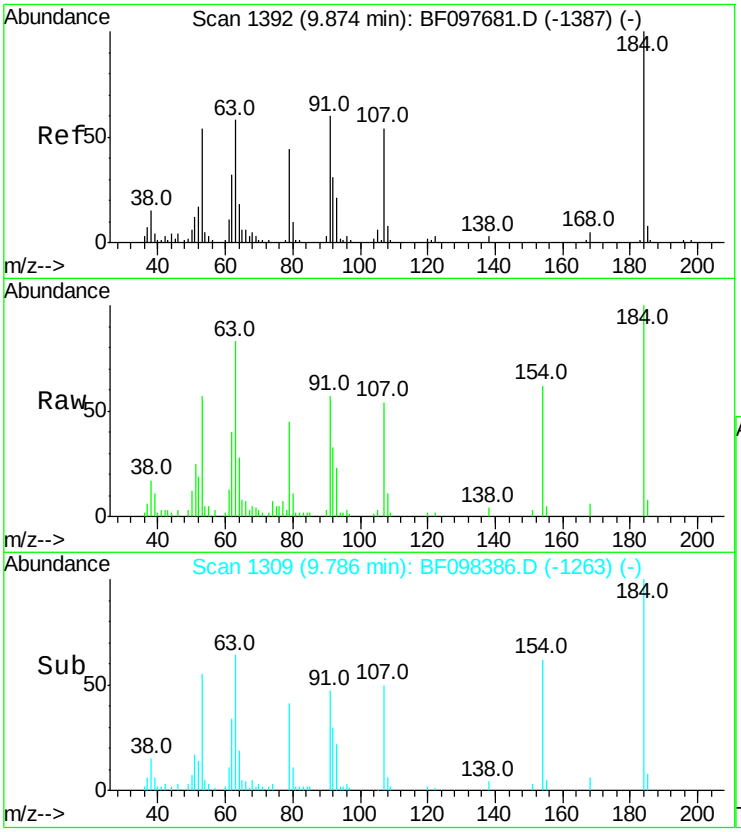


#52
3-Nitroaniline
Concen: 25.094 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:138 Resp: 96828

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.1	13.7
92	125.6	93.8	140.6



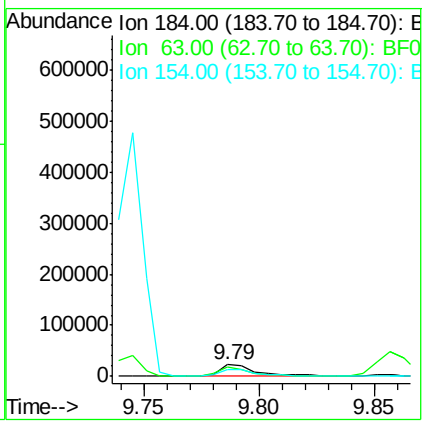


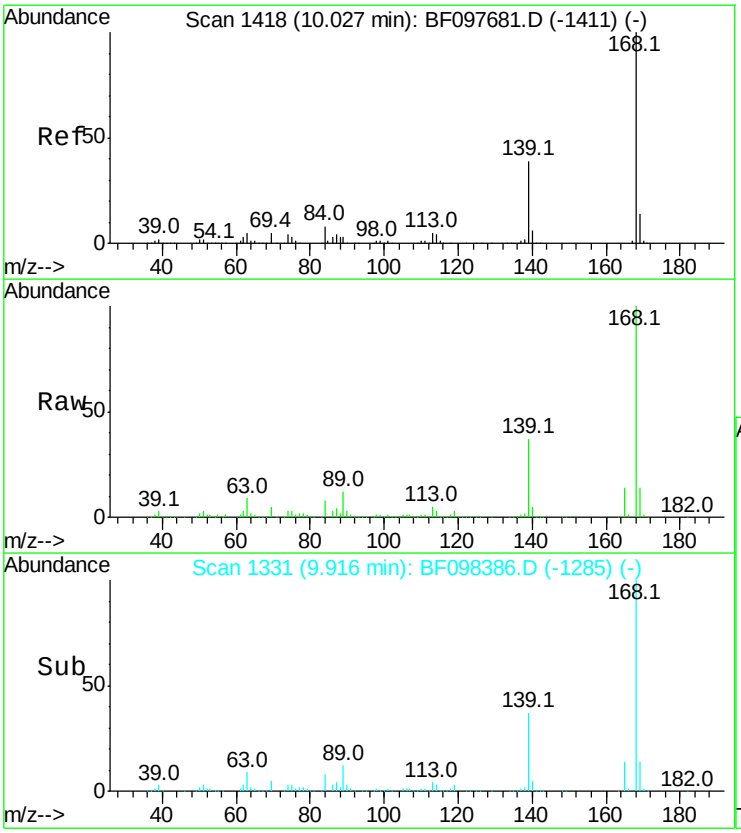
#53
2,4-Dinitrophenol
Concen: 25.999 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 25835

Ion	Ratio	Lower	Upper
184	100		
63	83.4	62.7	94.1
154	62.4	81.1	121.7#

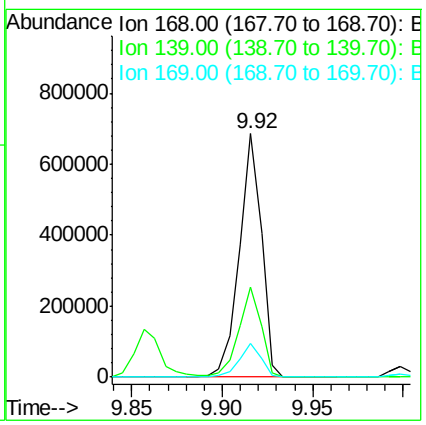


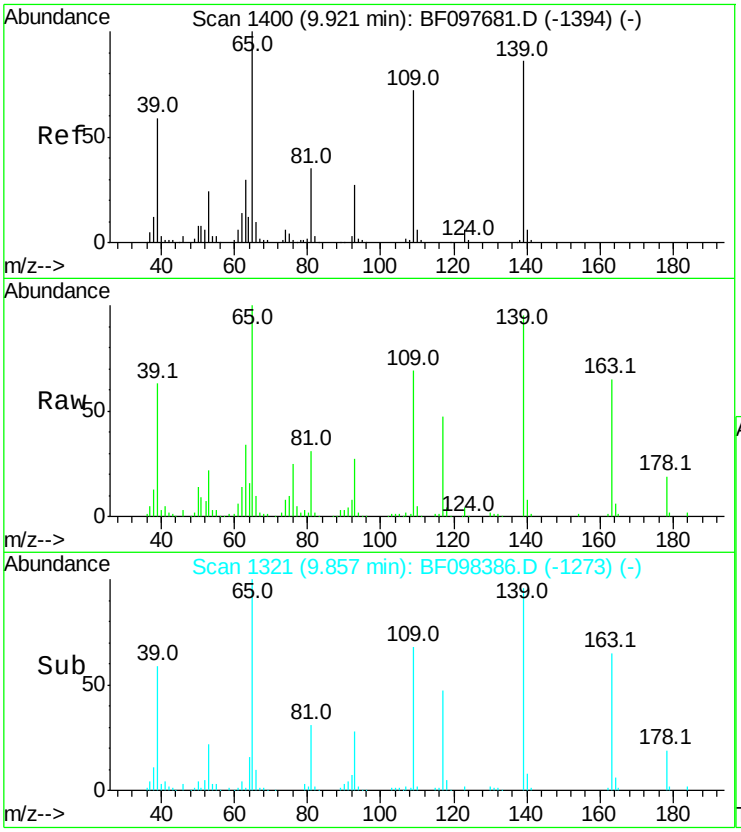


#54
Dibenzofuran
Concen: 31.678 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:168 Resp: 580718

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.6	45.8
169	13.6	10.8	16.2



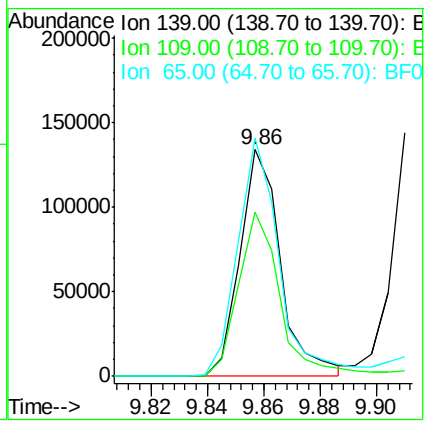


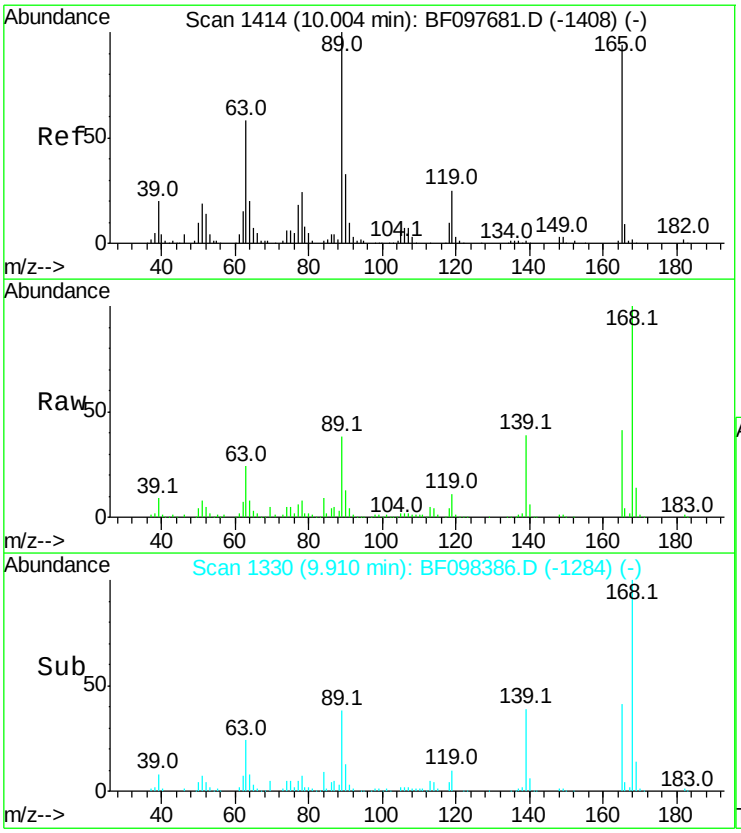
#55
4-Nitrophenol
Concen: 43.548 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 134045

Ion	Ratio	Lower	Upper
139	100		
109	72.4	34.1	74.1
65	105.1	31.4	71.4#

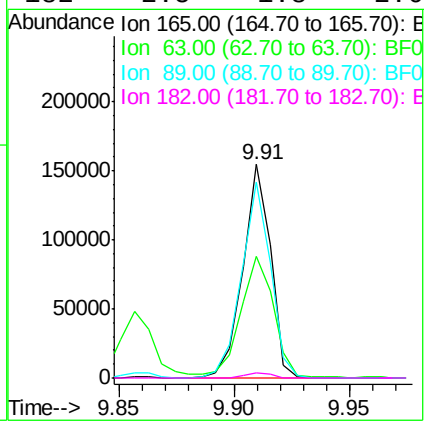


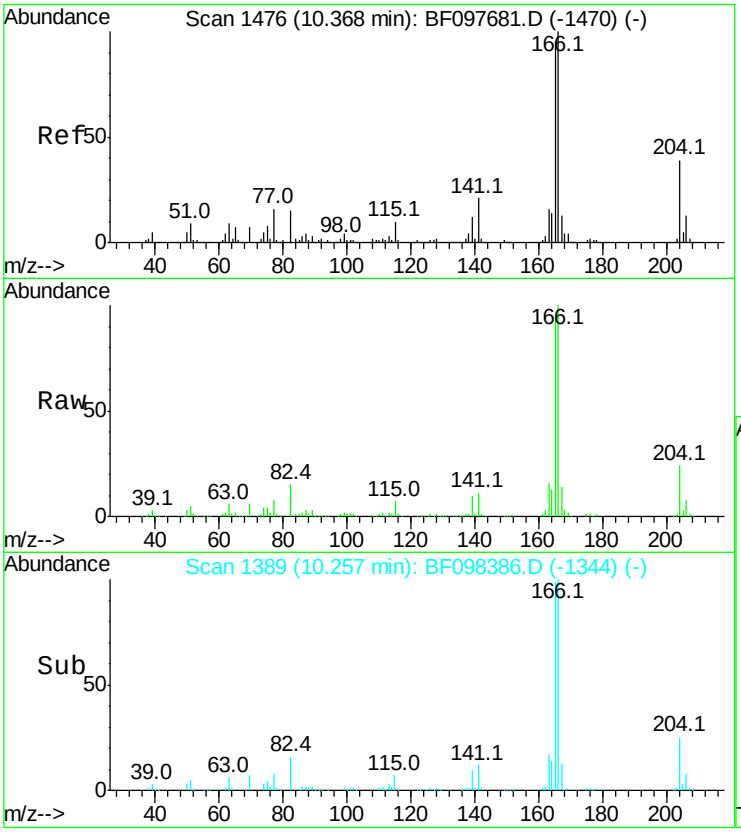


#56
2,4-Dinitrotoluene
Concen: 34.563 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:165 Resp: 129725

Ion	Ratio	Lower	Upper
165	100		
63	57.1	25.4	38.0#
89	91.8	46.4	69.6#
182	2.5	1.8	2.6



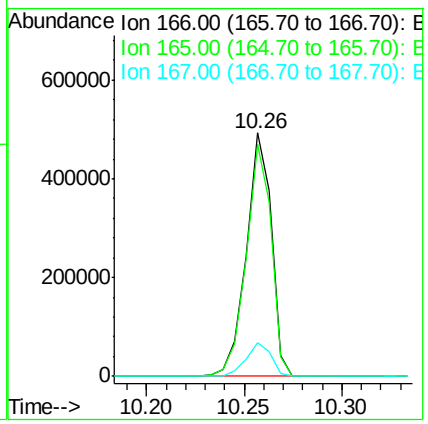


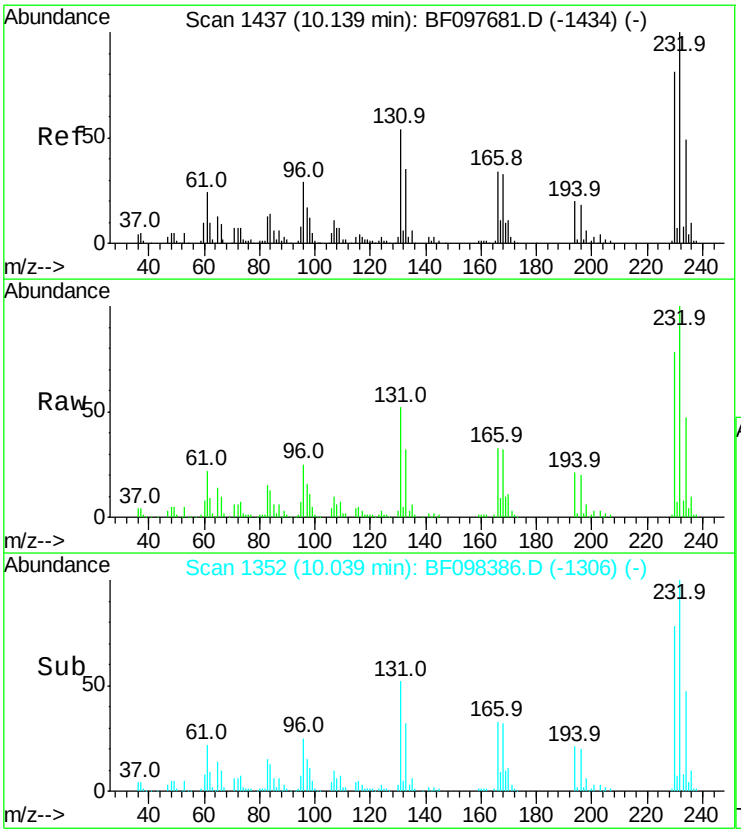
#57
Fluorene
Concen: 30.980 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 439098

Ion	Ratio	Lower	Upper
166	100		
165	95.3	78.8	118.2
167	13.7	10.6	16.0

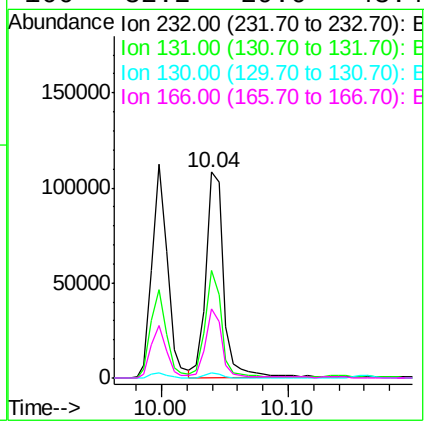


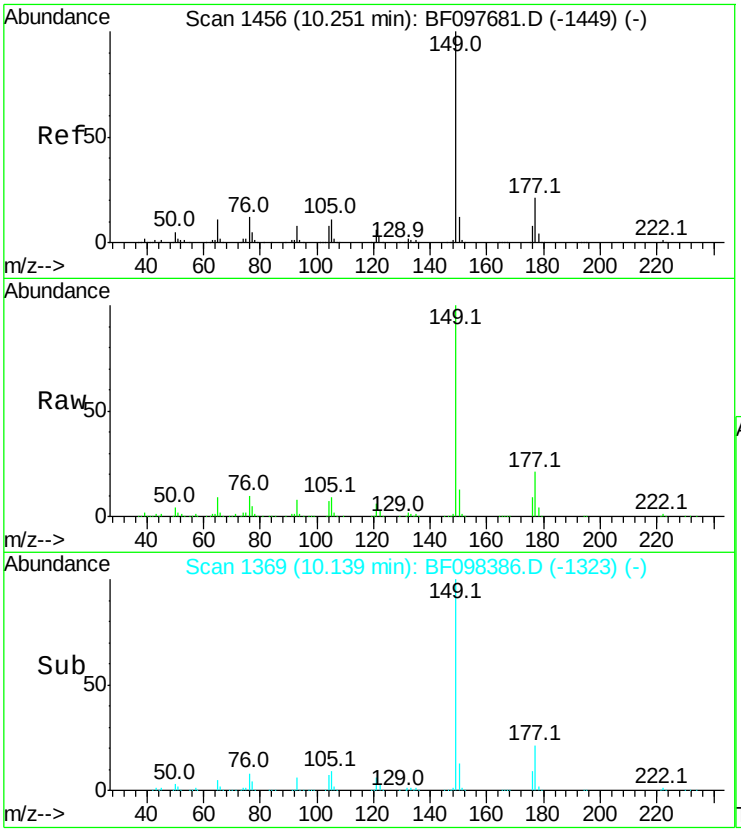


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.944 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:232 Resp: 106868

Ion	Ratio	Lower	Upper
232	100		
131	47.9	44.8	67.2
130	2.4	2.3	3.5
166	32.2	29.0	43.4



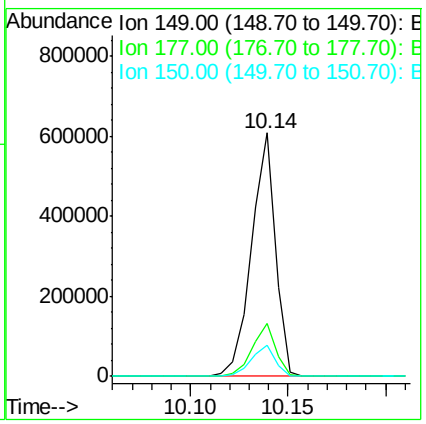


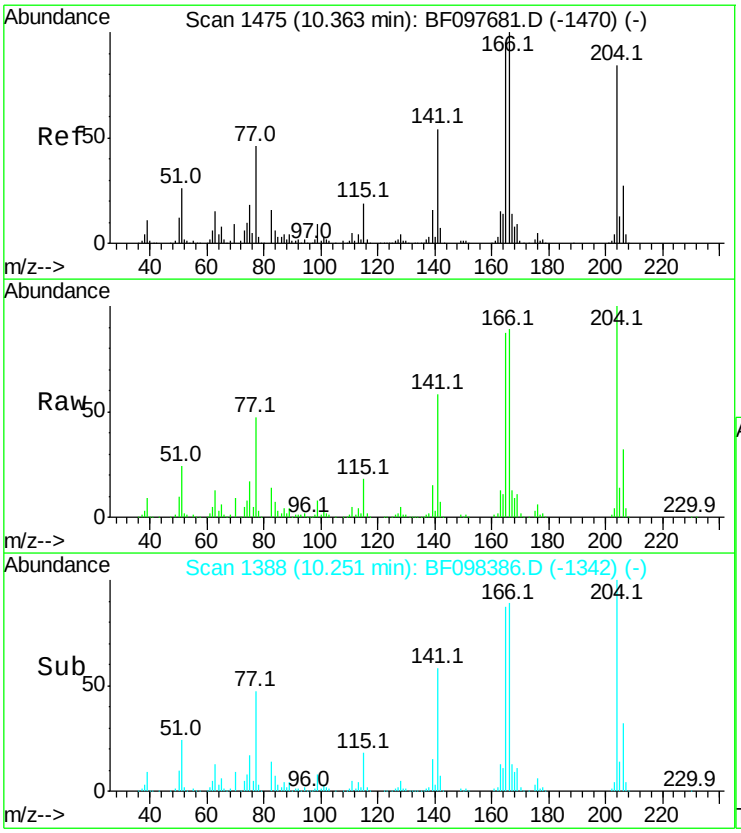
#59
Diethylphthalate
Concen: 33.044 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 517742

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.7	25.1
150	12.5	10.2	15.2

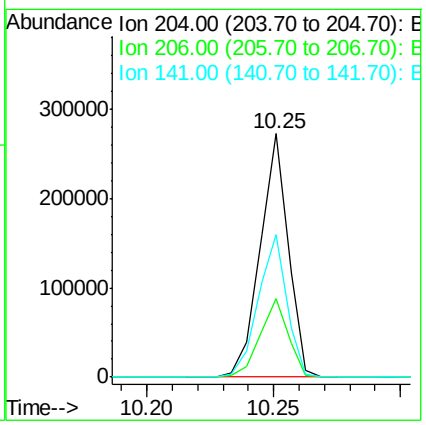


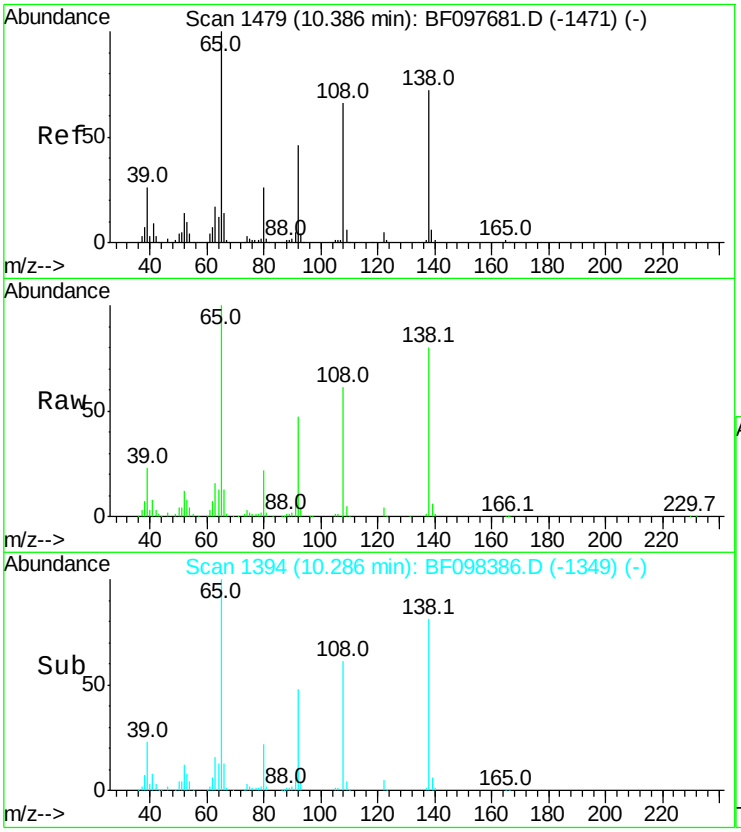


#60
4-Chlorophenyl-phenylether
Concen: 32.263 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:204 Resp: 212439

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.2
141	58.3	60.8	91.2#



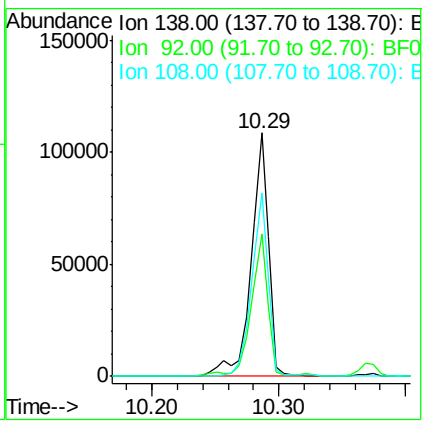


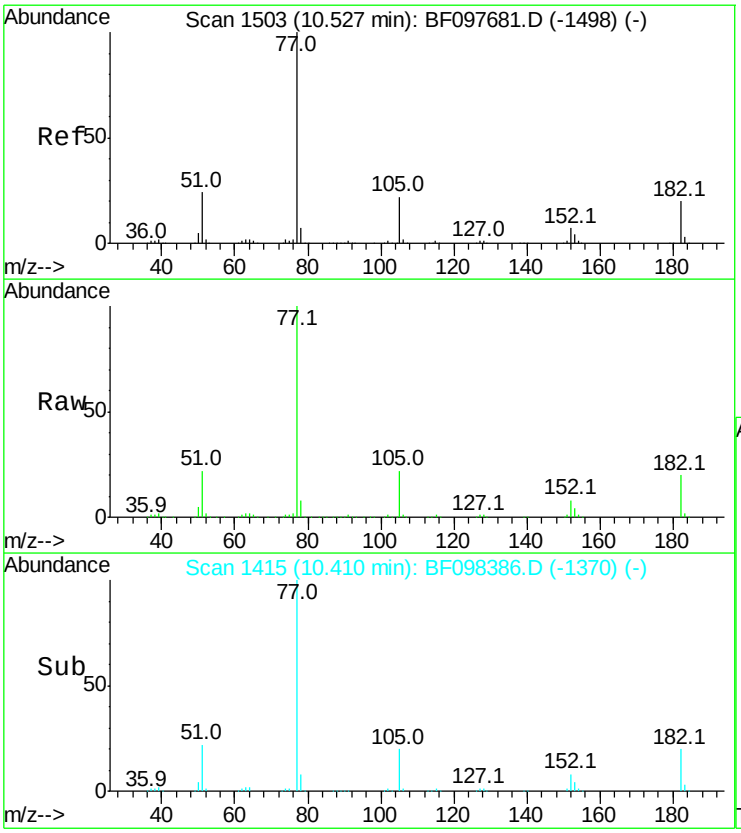
#61
4-Nitroaniline
Concen: 28.805 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 105638

Ion	Ratio	Lower	Upper
138	100		
92	58.7	21.8	61.8
108	75.6	42.3	82.3

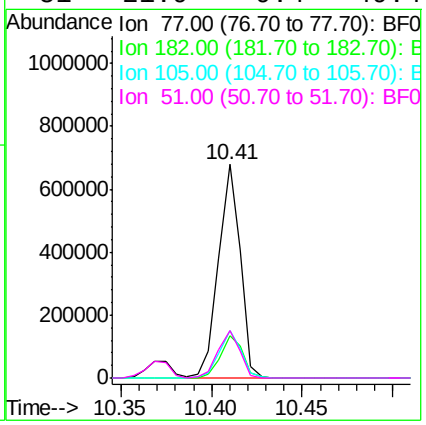


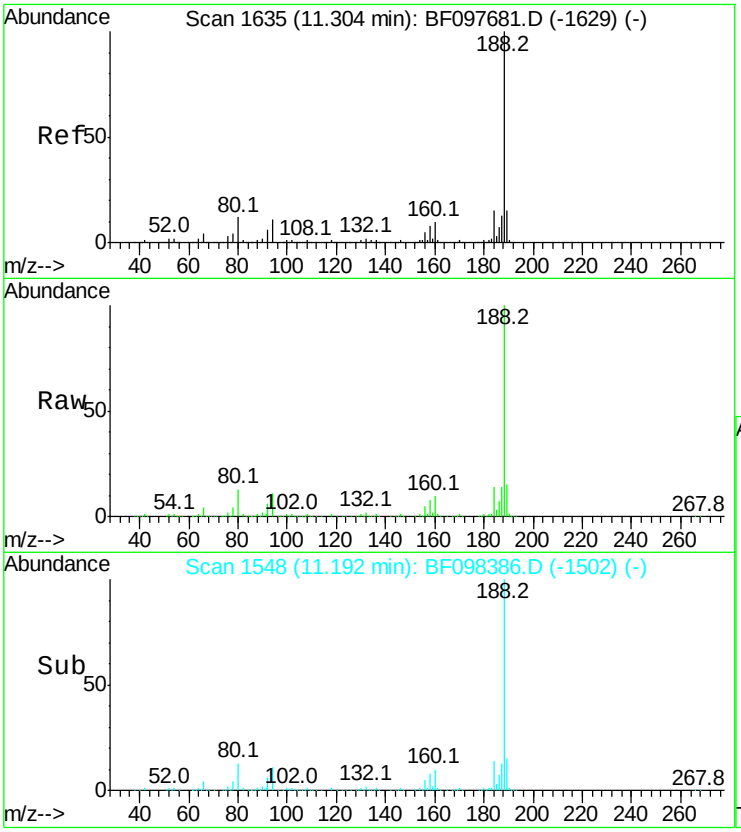


#62
Azobenzene
Concen: 30.441 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion: 77 Resp: 566565

Ion	Ratio	Lower	Upper
77	100		
182	19.7	0.1	40.1
105	22.1	3.6	43.6
51	21.9	9.4	49.4



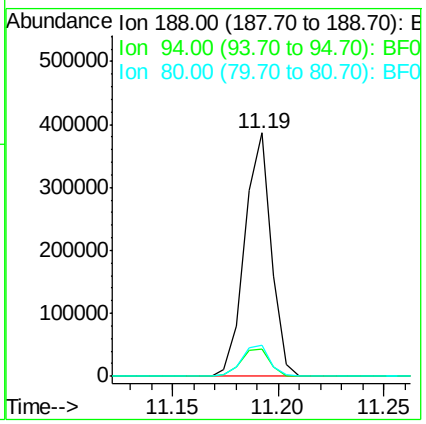


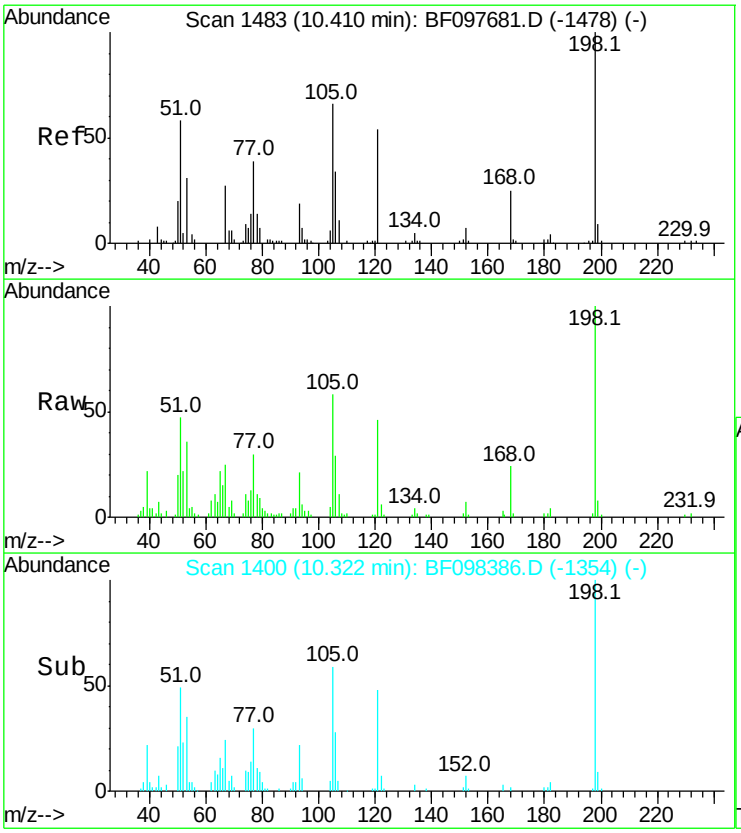
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 336520

Ion	Ratio	Lower	Upper
188	100		
94	11.3	9.4	14.2
80	12.5	10.2	15.2

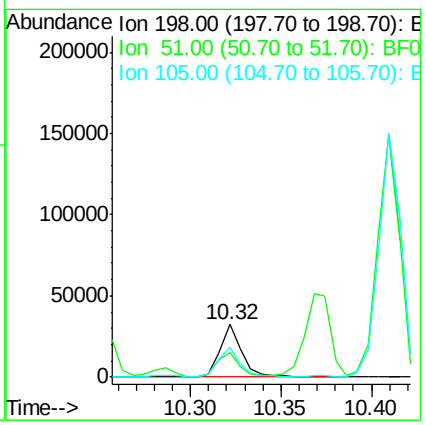


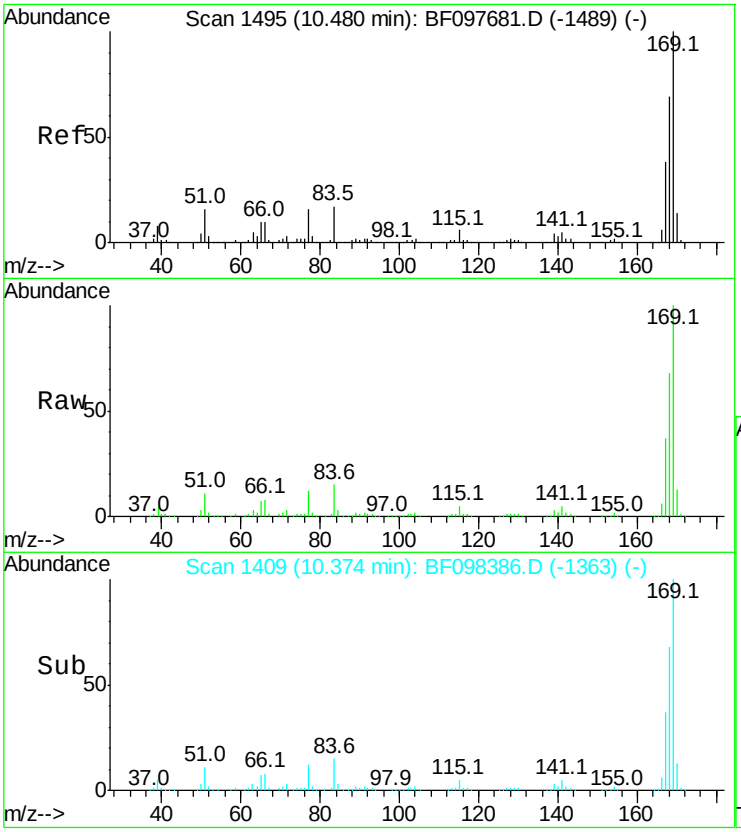


#64
4,6-Dinitro-2-methylphenol
Concen: 22.221 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:198 Resp: 26665

Ion	Ratio	Lower	Upper
198	100		
51	46.8	53.2	93.2#
105	57.5	45.8	85.8



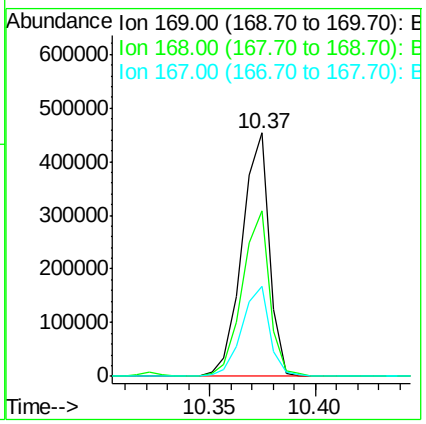


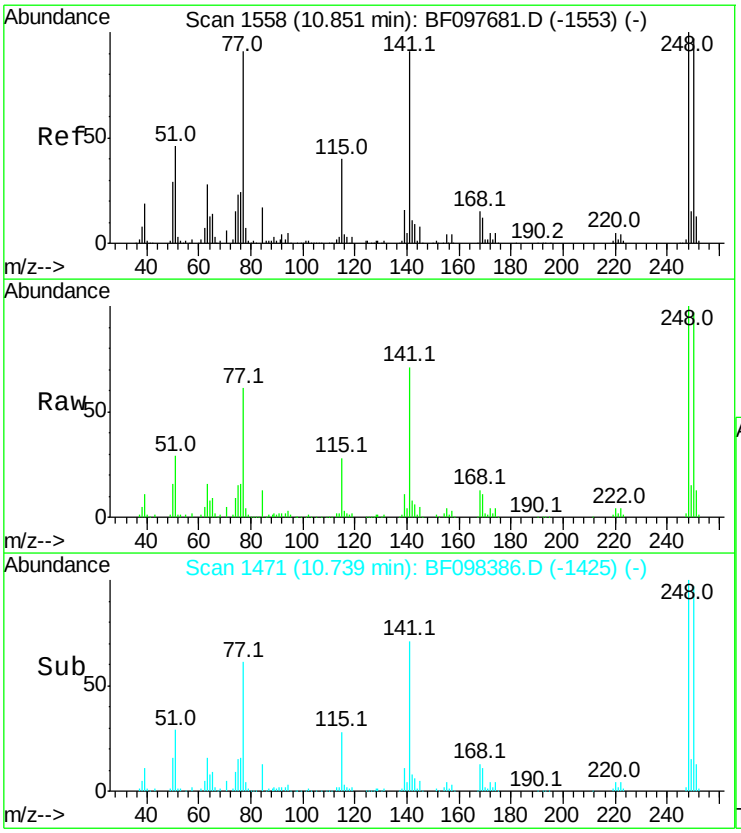
#65
n-Nitrosodiphenylamine
Concen: 35.549 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 407371

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.2	79.8
167	36.8	29.5	44.3

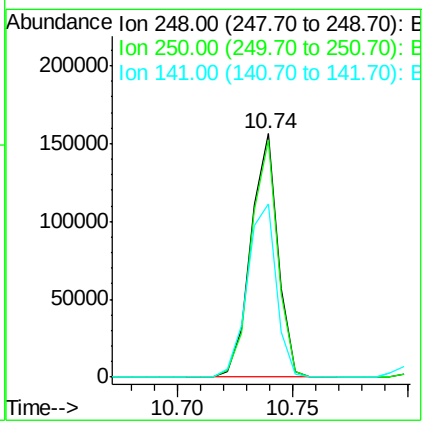


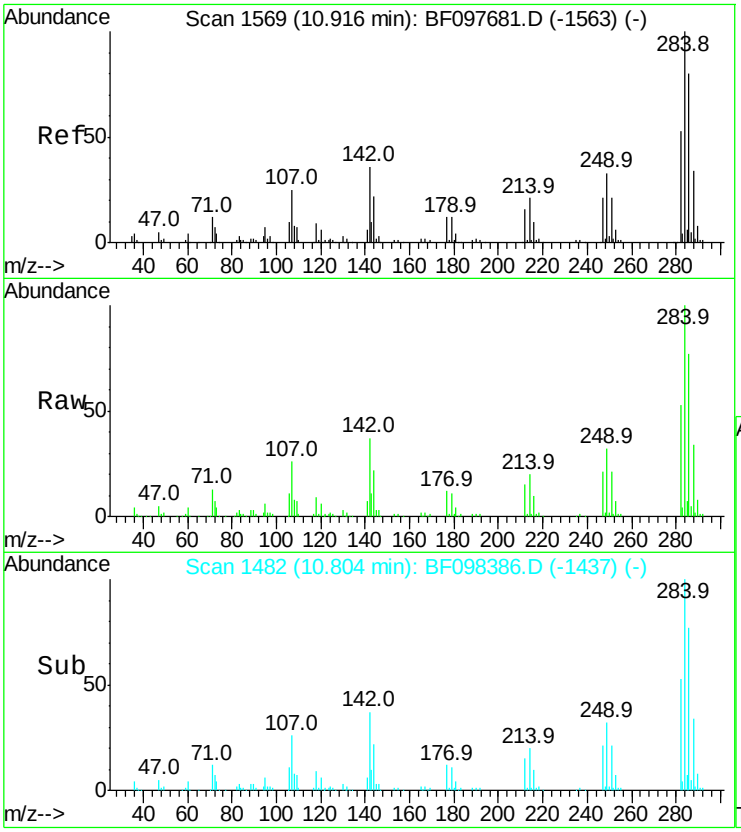


#66
4-Bromophenyl-phenylether
Concen: 36.638 ng
RT: 10.74 min Scan# 1471
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:248 Resp: 128034

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.8	115.2
141	70.9	68.6	103.0



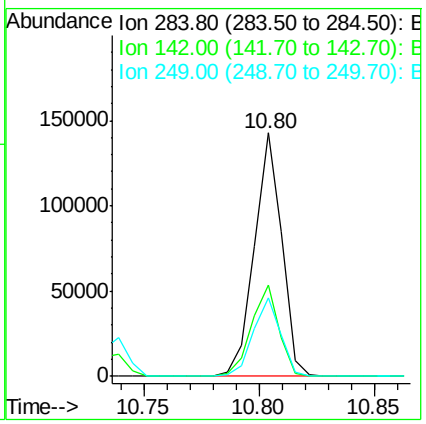


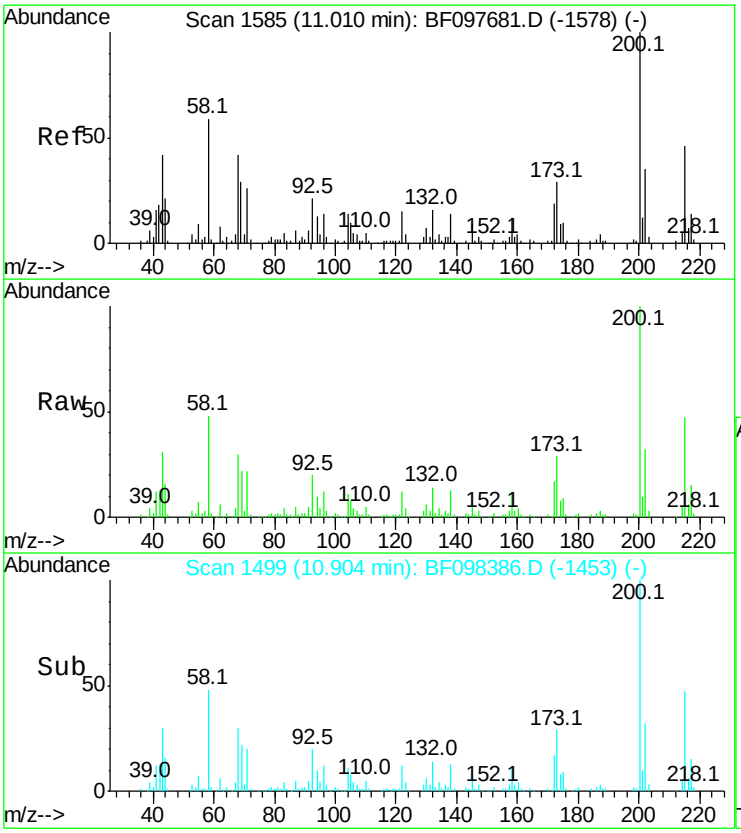
#67
Hexachlorobenzene
Concen: 33.127 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 117992

Ion	Ratio	Lower	Upper
284	100		
142	37.3	22.8	34.2#
249	32.3	24.0	36.0

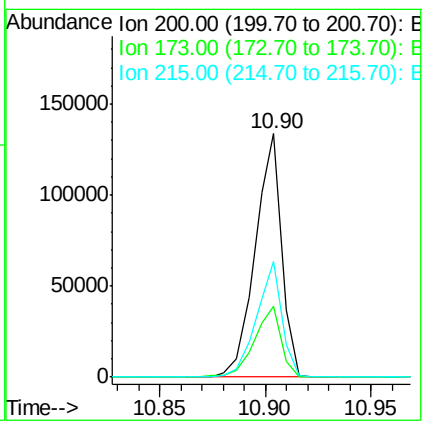


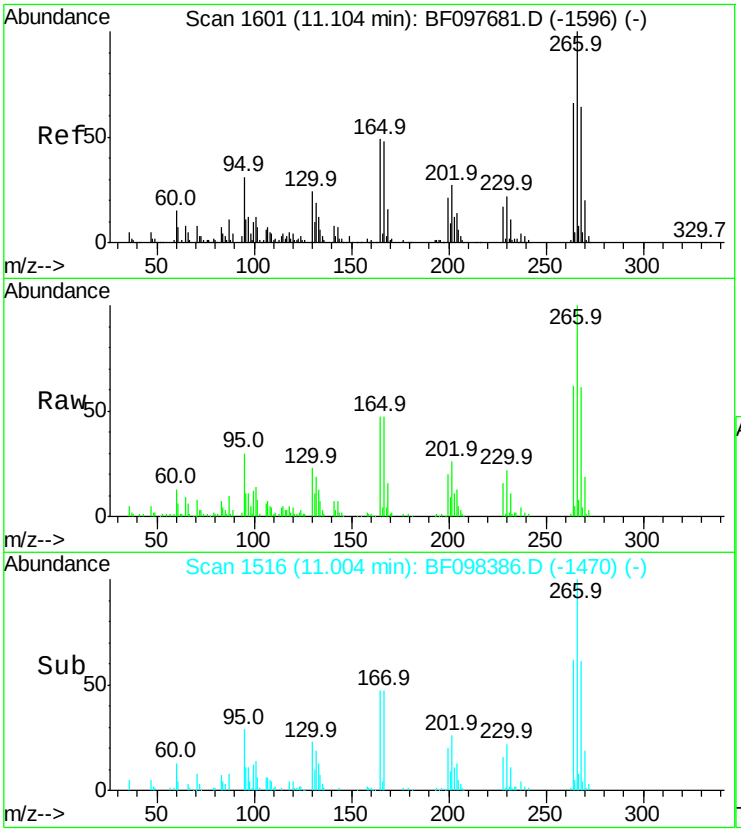


#68
Atrazine
Concen: 38.377 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:200 Resp: 116629

Ion	Ratio	Lower	Upper
200	100		
173	28.9	6.3	46.3
215	47.4	27.2	67.2



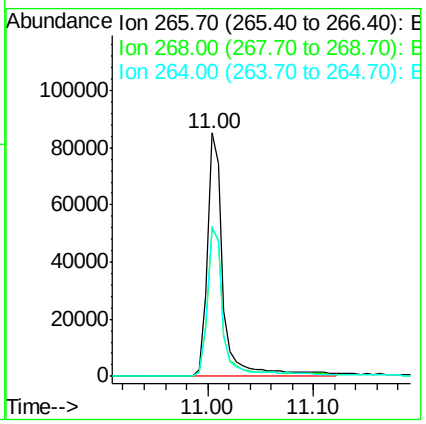


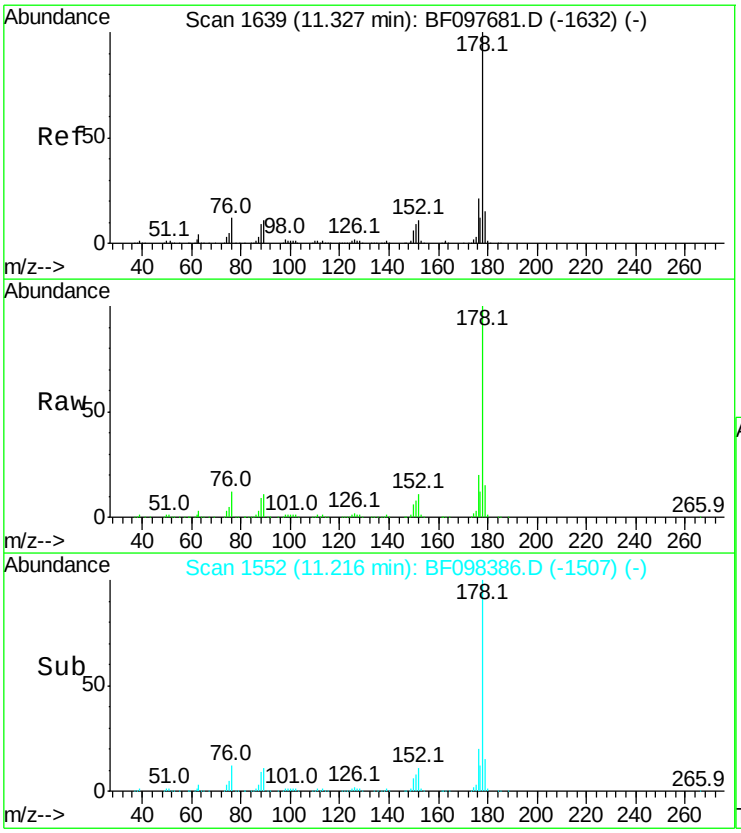
#69
Pentachlorophenol
Concen: 43.791 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 90944

Ion	Ratio	Lower	Upper
266	100		
268	60.7	51.1	76.7
264	61.8	51.7	77.5

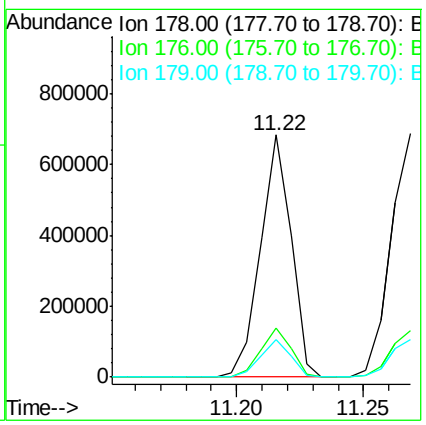


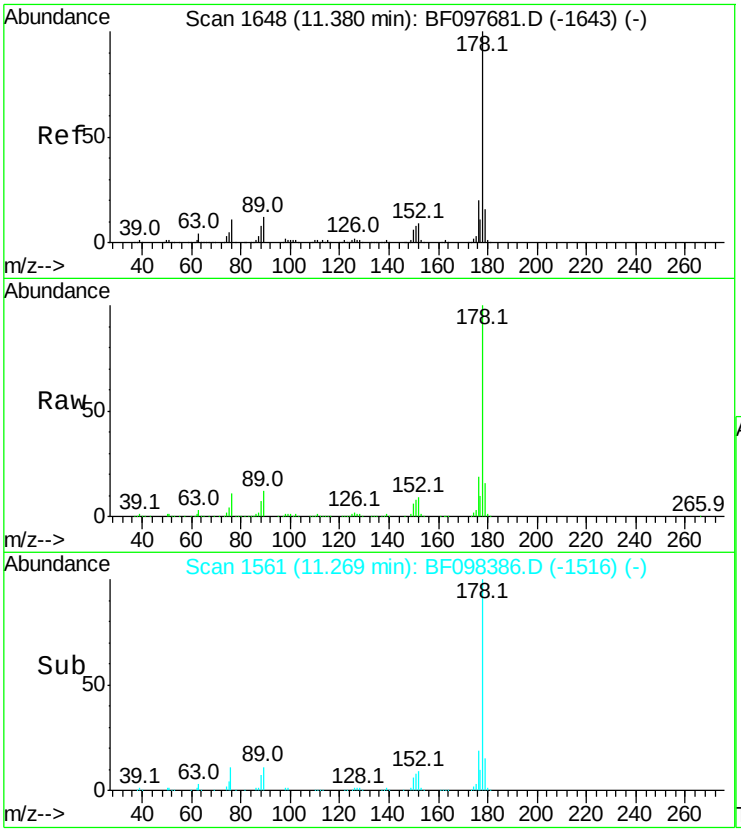


#70
Phenanthrene
Concen: 32.086 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:178 Resp: 575374

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.4	12.6	19.0



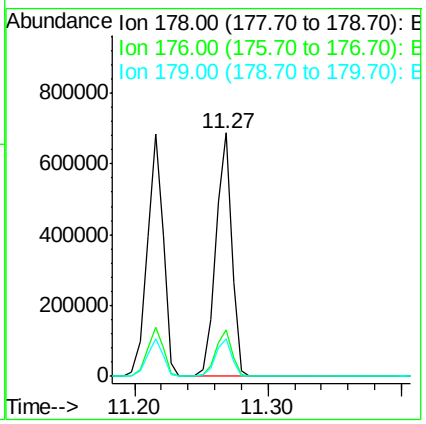


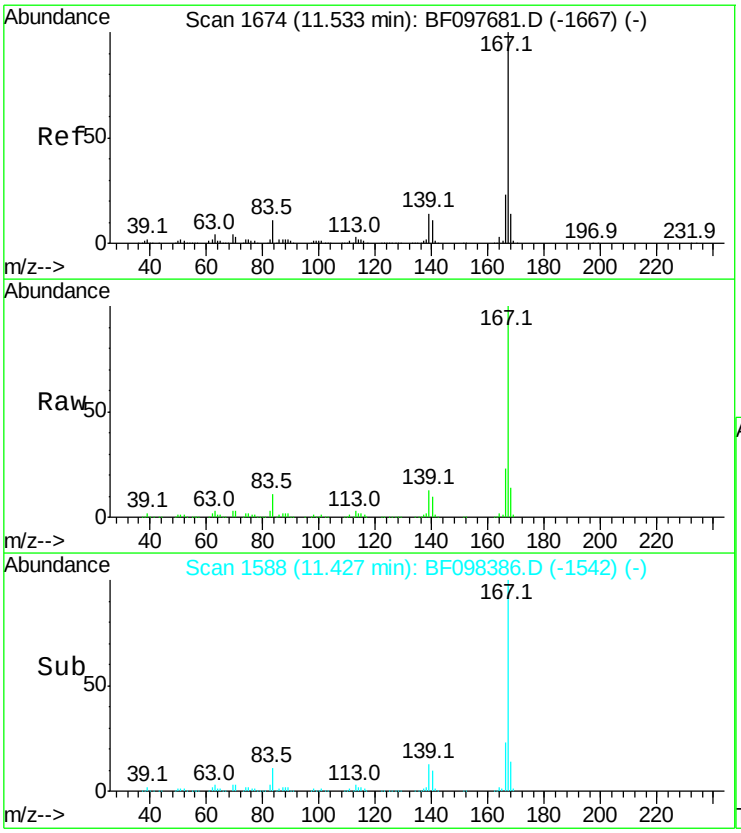
#71
Anthracene
Concen: 32.129 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 584364

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.5	12.7	19.1

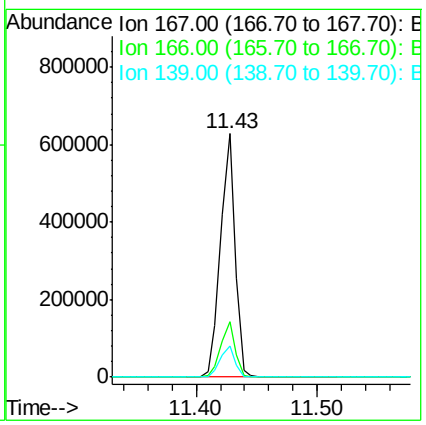


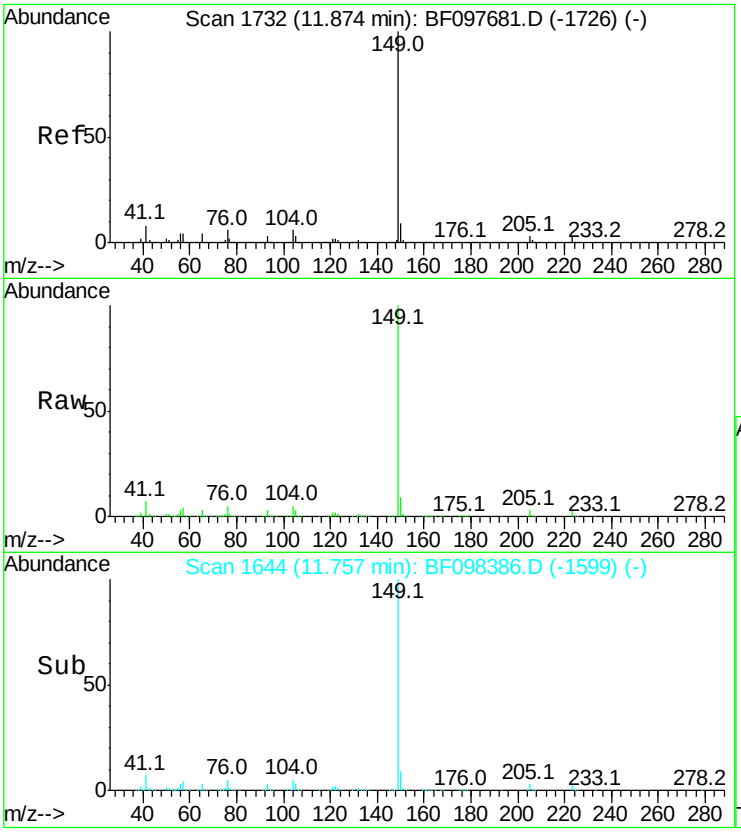


#72
Carbazole
Concen: 30.319 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:167 Resp: 523434

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.1	27.1
139	12.5	11.7	17.5



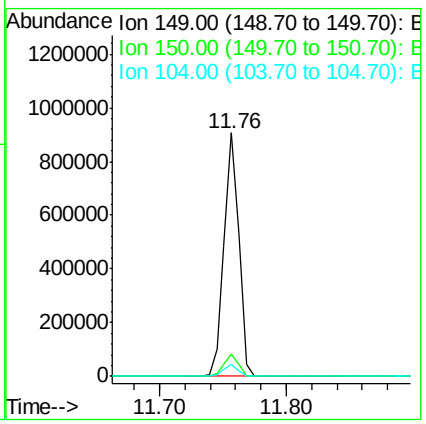


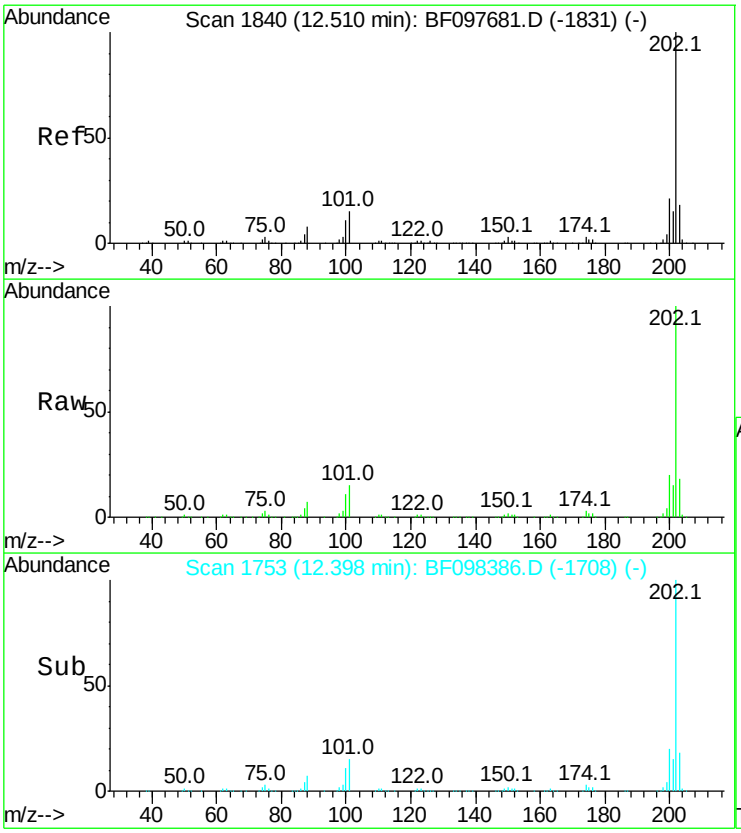
#73
Di-n-butylphthalate
Concen: 36.953 ng
RT: 11.76 min Scan# 1644
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 734853

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.8	4.0	6.0

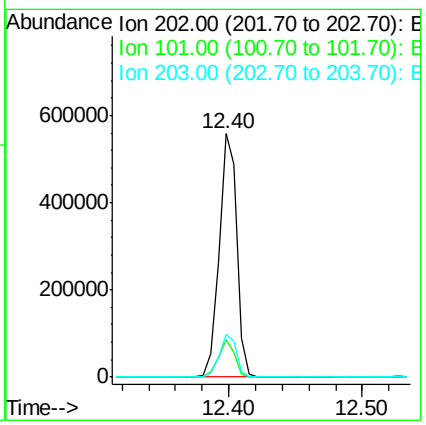


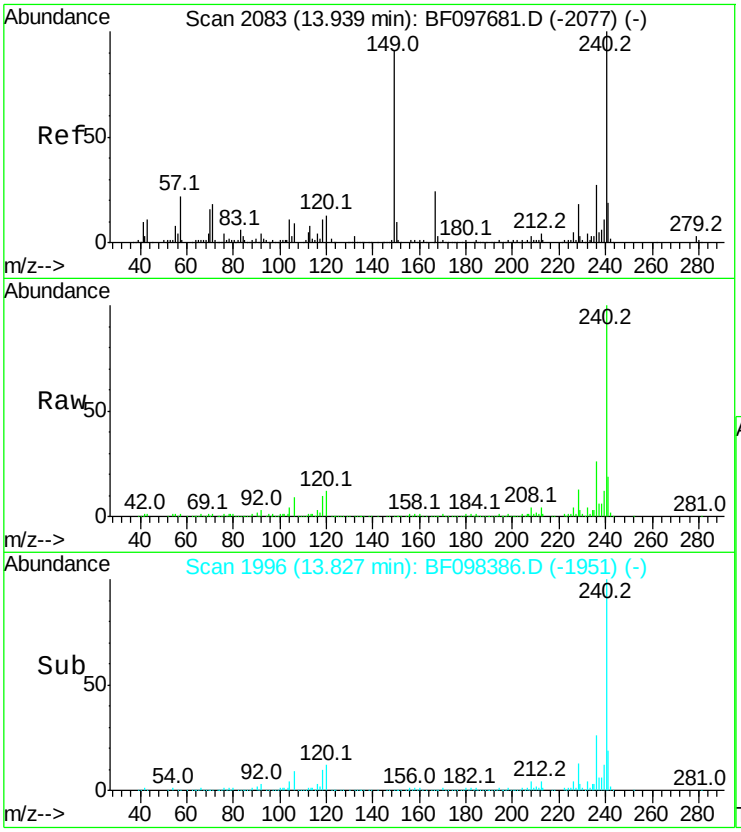


#74
Fluoranthene
Concen: 27.701 ng
RT: 12.40 min Scan# 1753
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:202 Resp: 518480

Ion	Ratio	Lower	Upper
202	100		
101	15.3	0.0	33.2
203	17.7	0.0	38.1



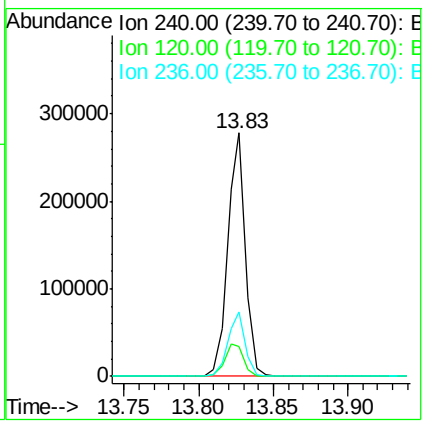


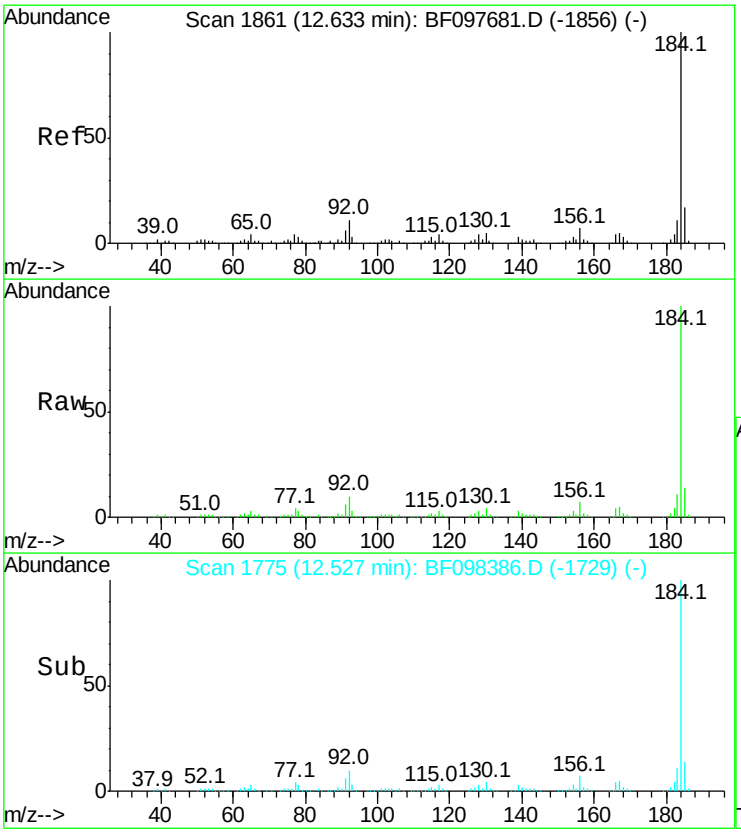
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 232837

Ion	Ratio	Lower	Upper
240	100		
120	12.2	5.8	8.8#
236	26.4	20.5	30.7

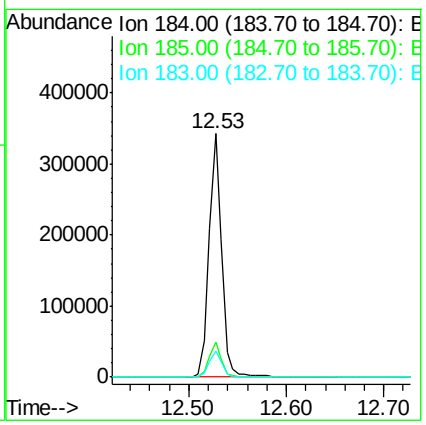


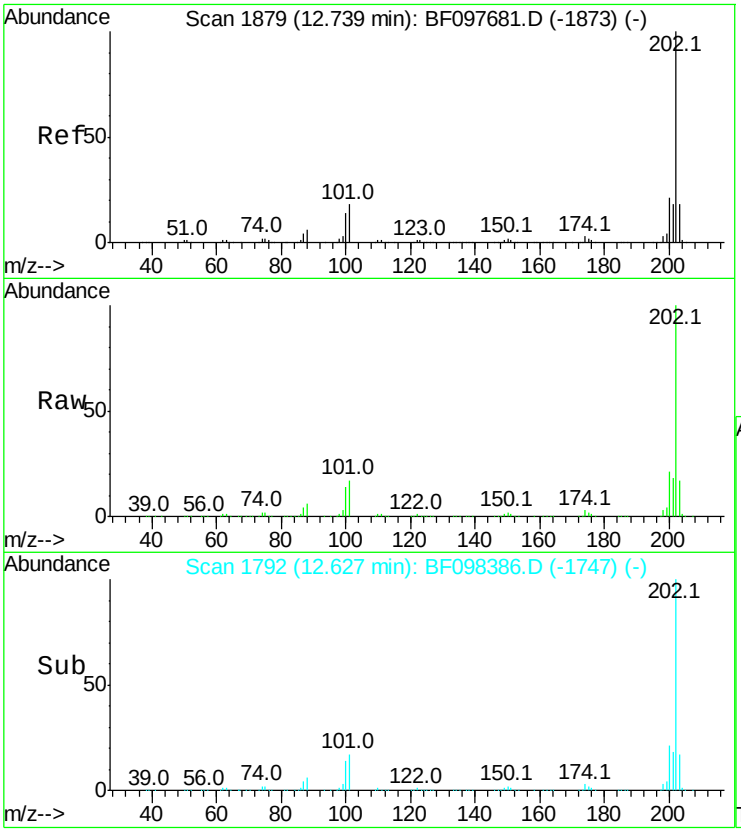


#76
Benzidine
Concen: 40.365 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:184 Resp: 308155

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	10.7	9.8	14.6



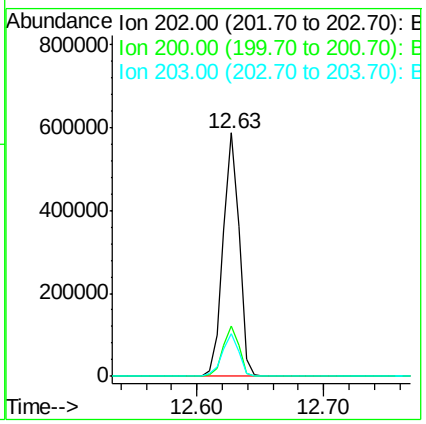


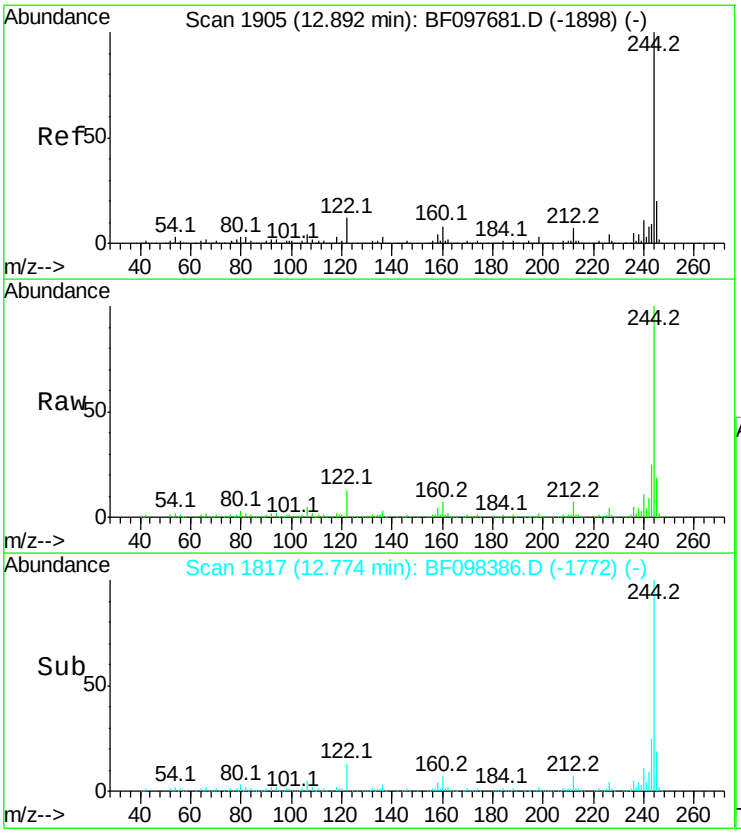
#77
Pyrene
Concen: 27.156 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 517135

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.6	26.4
203	17.5	14.4	21.6

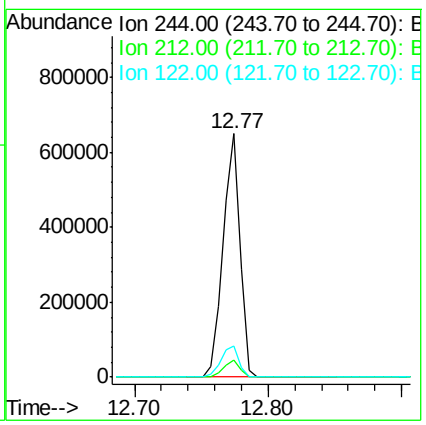


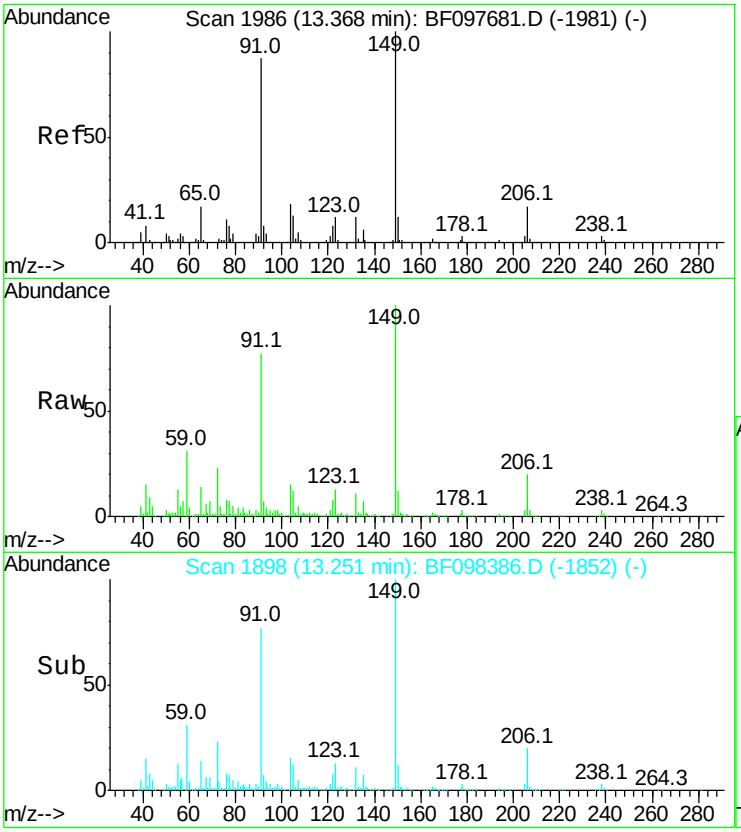


#78
Terphenyl-d14
Concen: 52.358 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:244 Resp: 584603

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	12.9	10.3	15.5



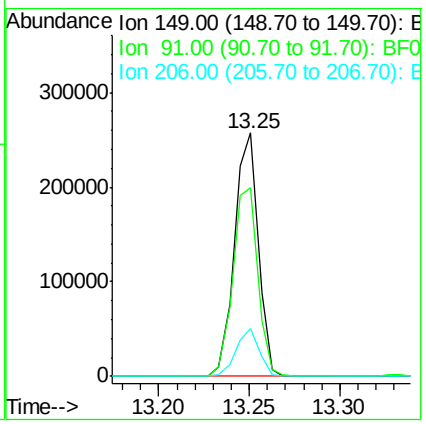


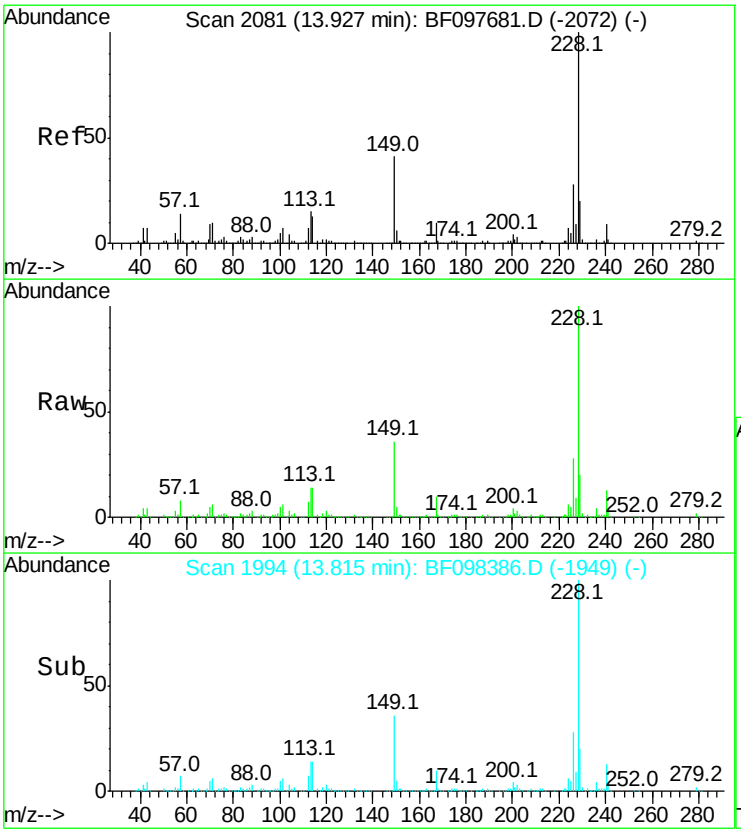
#79
Butylbenzylphthalate
Concen: 32.152 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 234751

Ion	Ratio	Lower	Upper
149	100		
91	77.2	45.0	67.4#
206	19.8	17.0	25.6

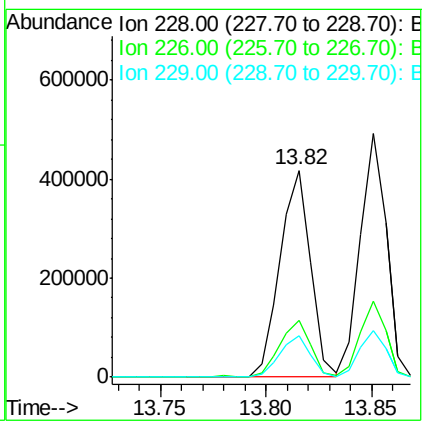


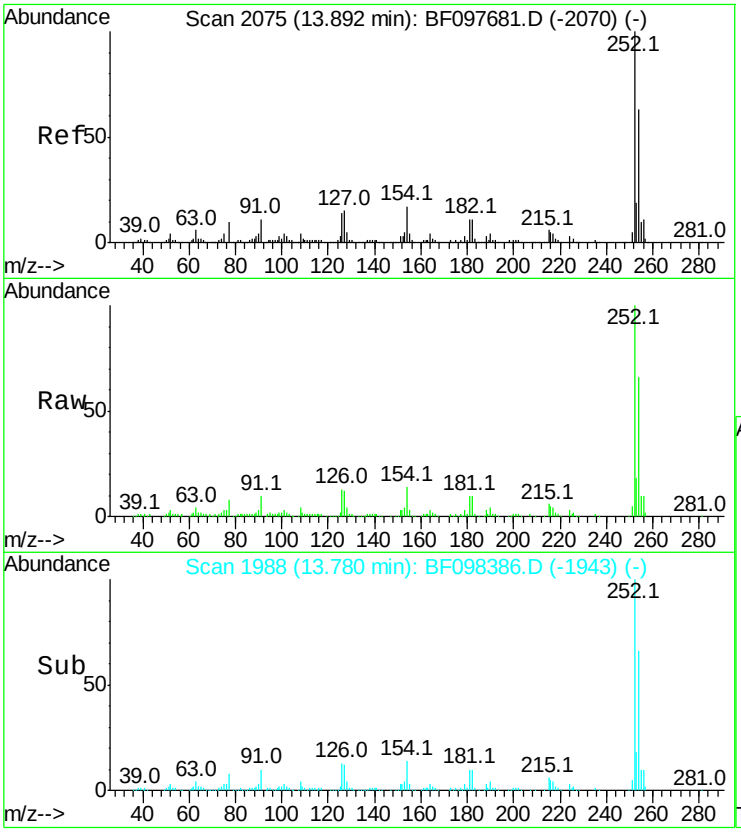


#80
Benzo(a)anthracene
Concen: 30.270 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:228 Resp: 422413

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.1	16.3	24.5



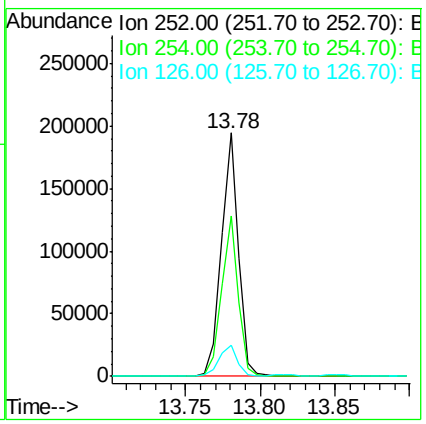


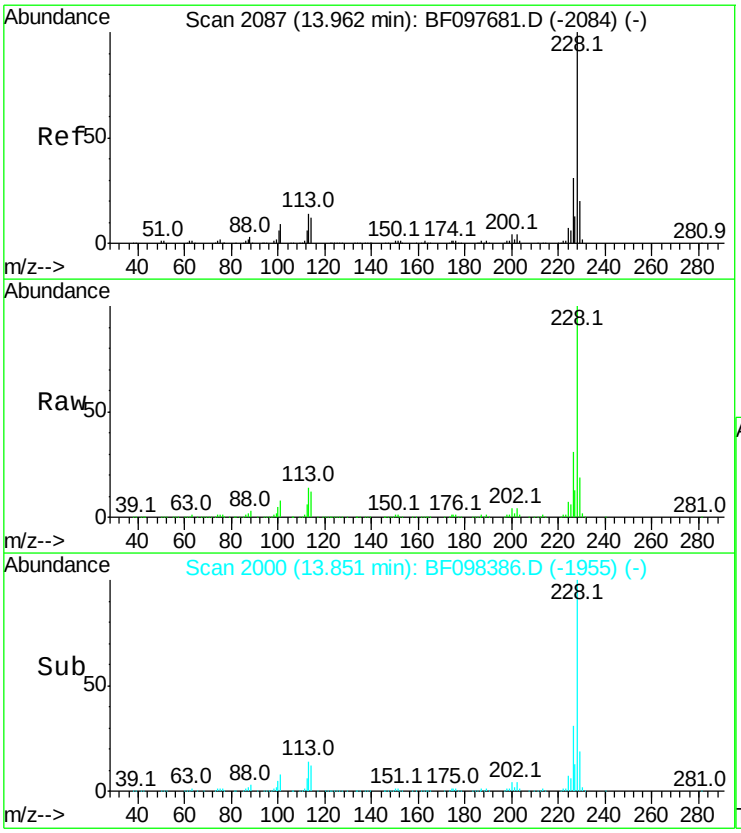
#81
3,3'-Dichlorobenzidine
Concen: 33.540 ng
RT: 13.78 min Scan# 1988
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 157939

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.5	77.3
126	12.6	15.8	23.8#

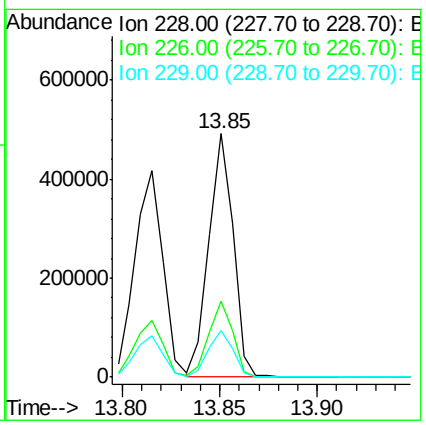


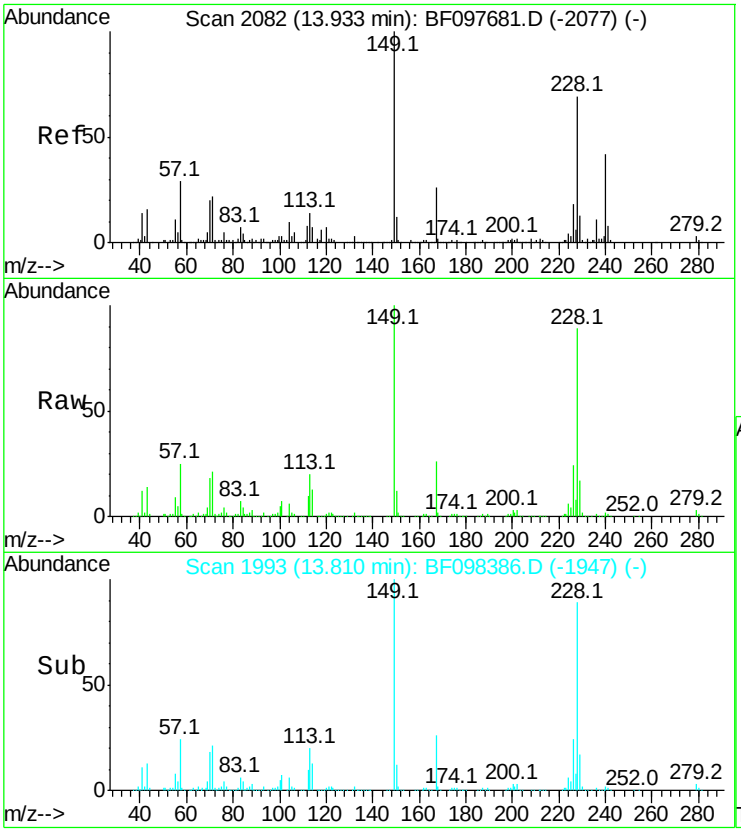


#82
Chrysene
Concen: 30.775 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:228 Resp: 427218

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	19.1	15.8	23.6



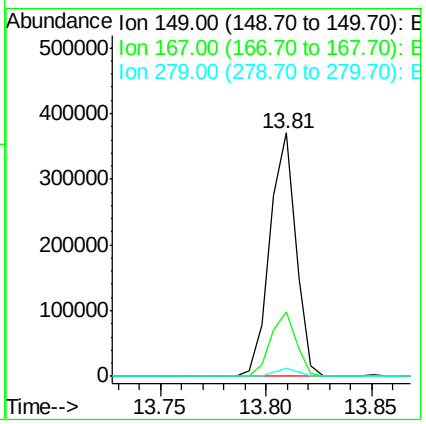


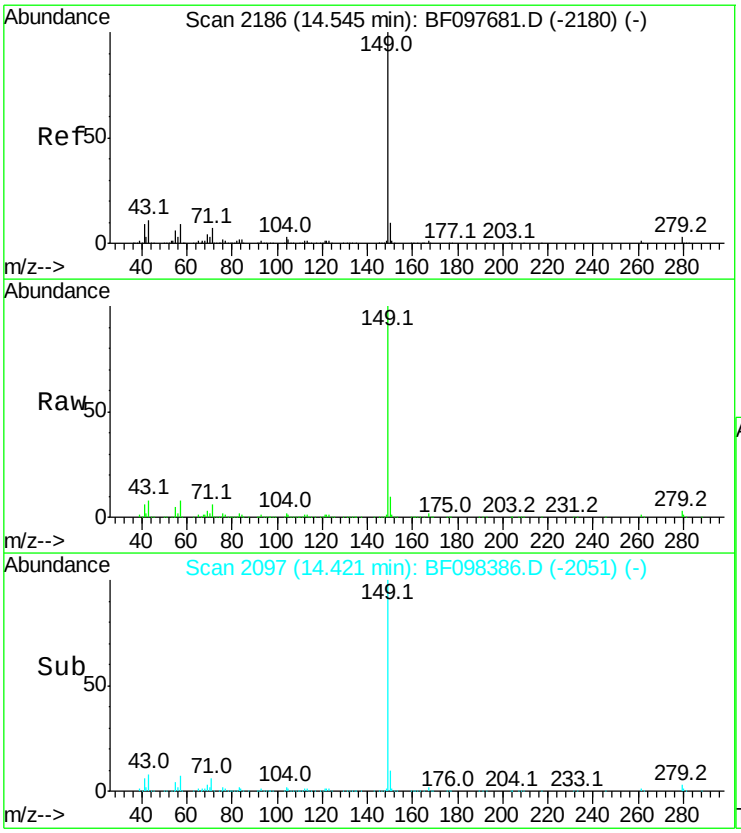
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.319 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 318118

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.0	31.4
279	3.5	1.9	2.9#

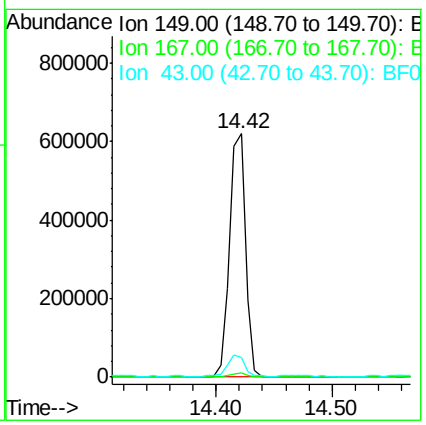


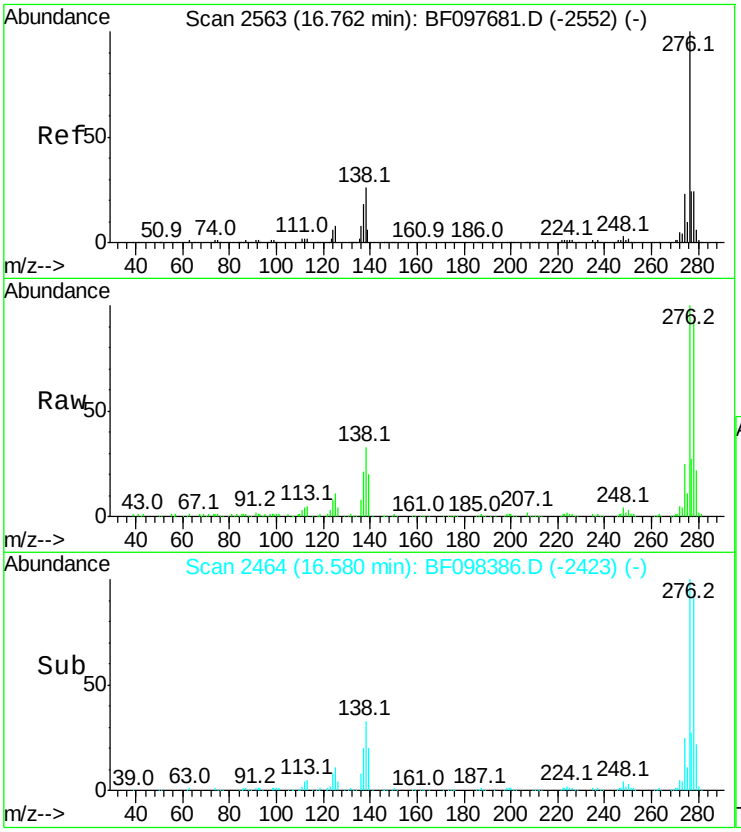


#84
Di-n-octyl phthalate
Concen: 42.275 ng
RT: 14.42 min Scan# 2097
Delta R.T. -0.03 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:149 Resp: 595117

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.9	8.5	12.7



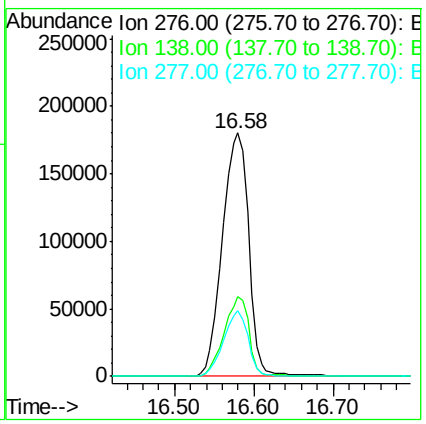


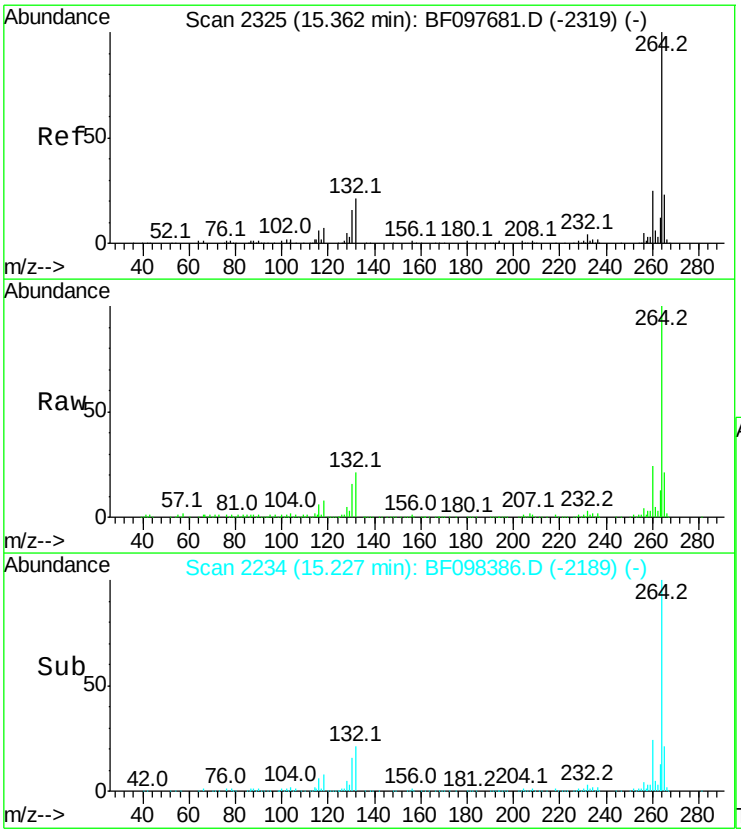
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.617 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.06 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 414777

Ion	Ratio	Lower	Upper
276	100		
138	31.3	27.8	41.6
277	25.2	20.2	30.4

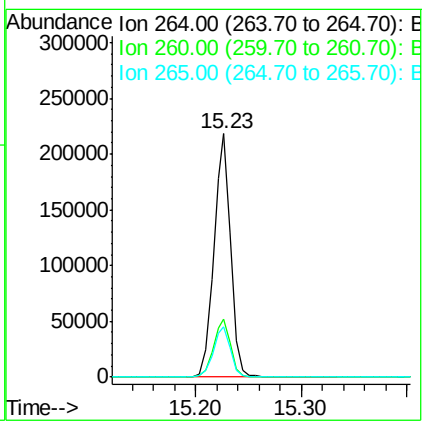


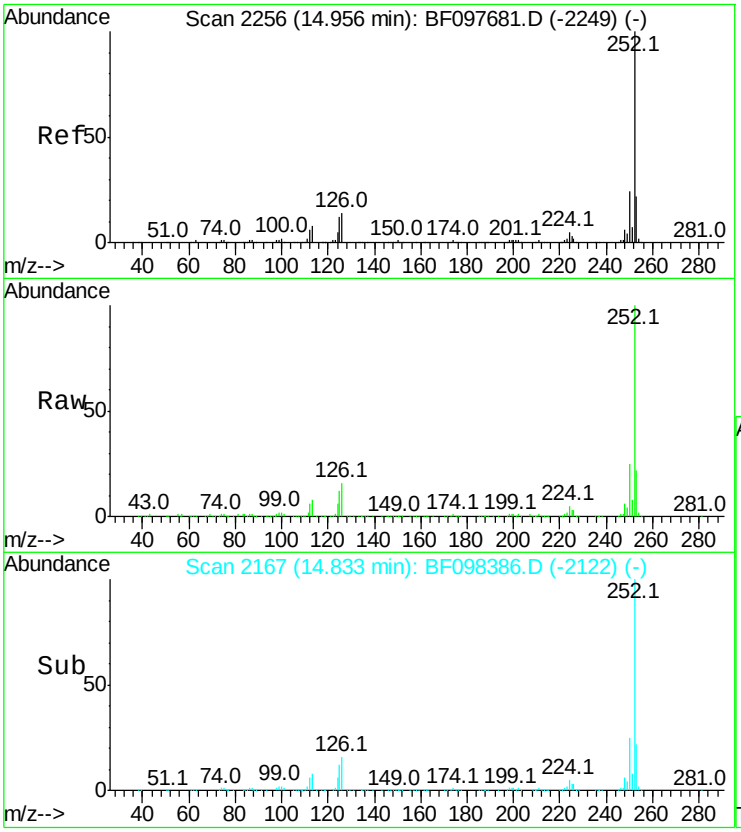


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:264 Resp: 243341

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.5	29.3
265	20.7	17.2	25.8



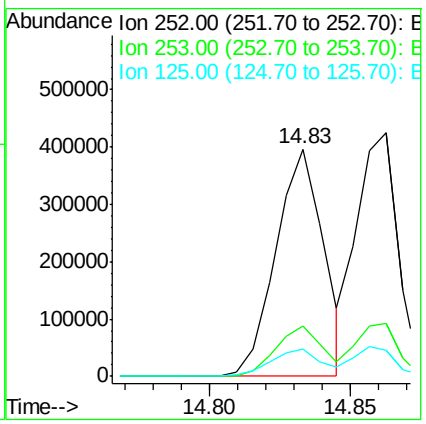


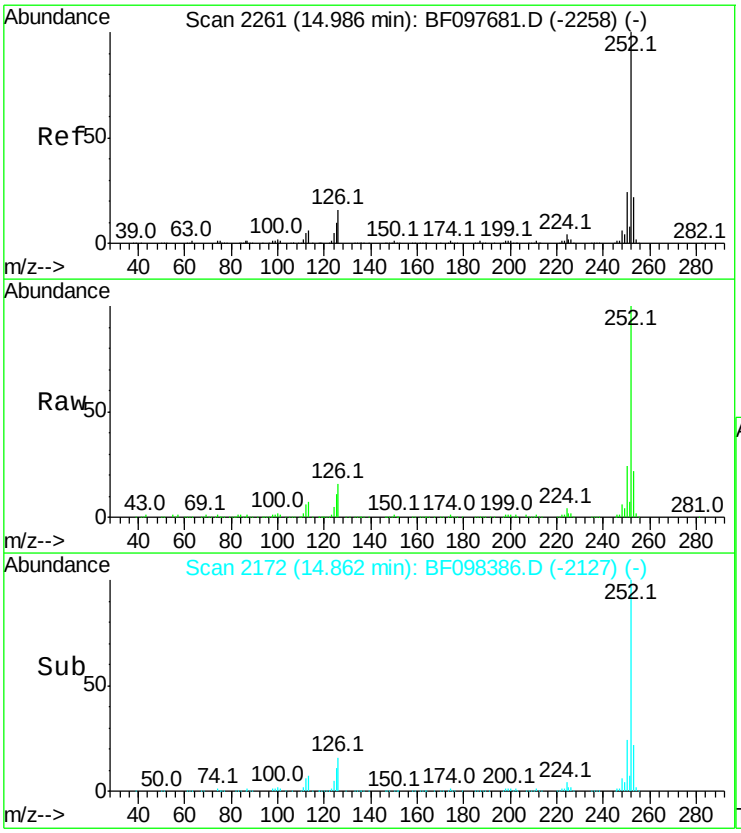
#87
Benzo(b)fluoranthene
Concen: 30.229 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 463666

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	11.9	9.8	14.8

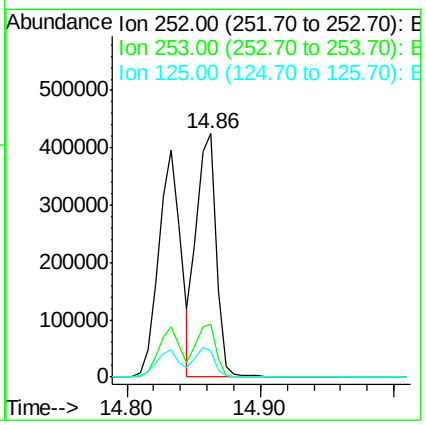


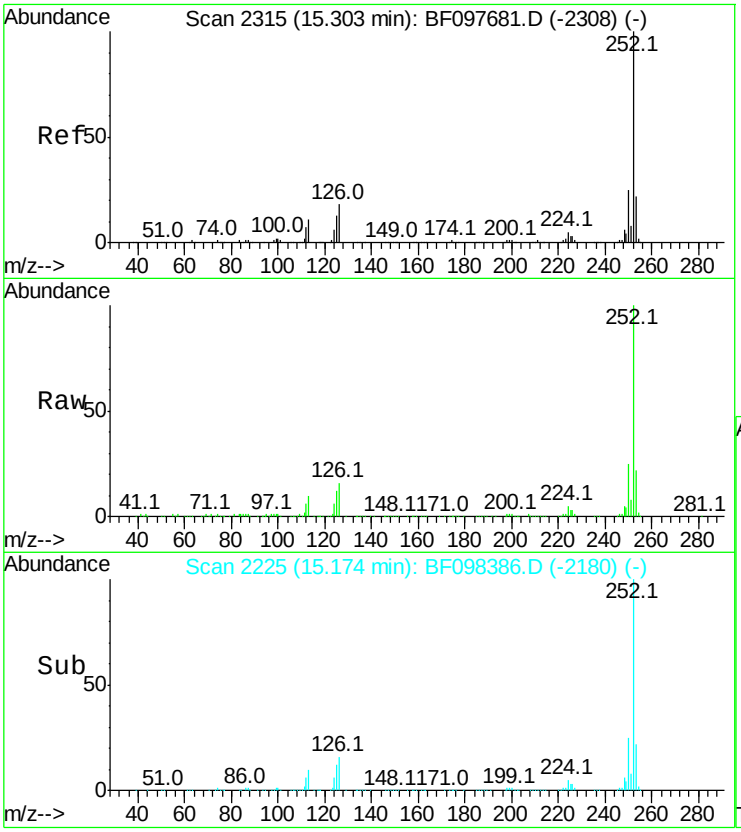


#88
Benzo(k)fluoranthene
Concen: 30.156 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:252 Resp: 434566

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	10.7	13.1	19.7#



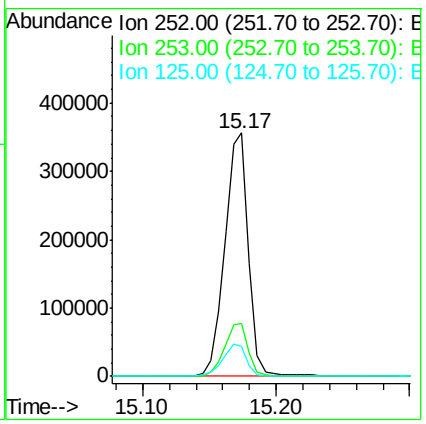


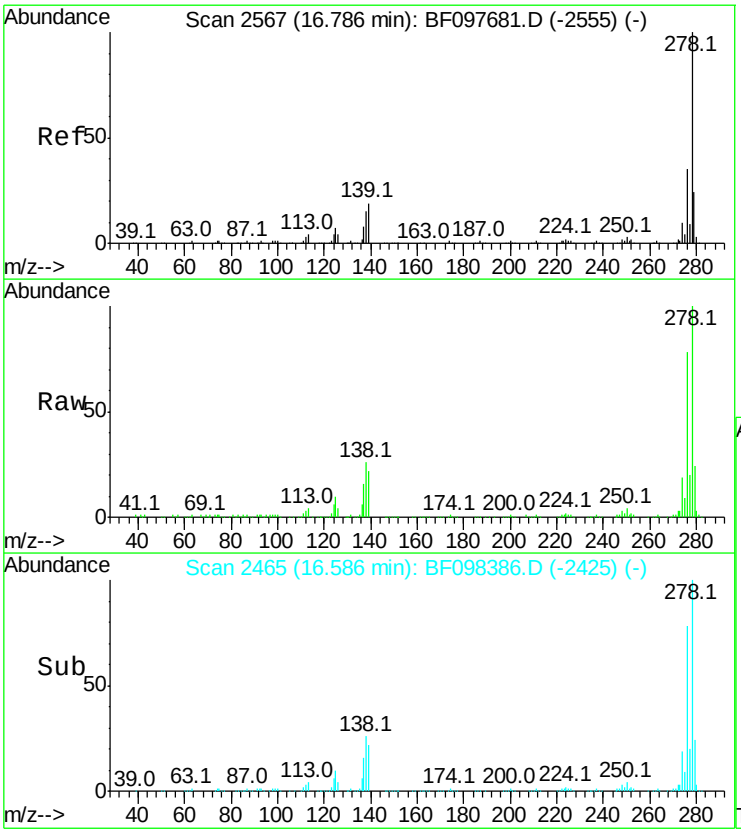
#89
Benzo(a)pyrene
Concen: 32.515 ng
RT: 15.17 min Scan# 2225
Delta R.T. -0.04 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 441518

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	12.1	11.0	16.4

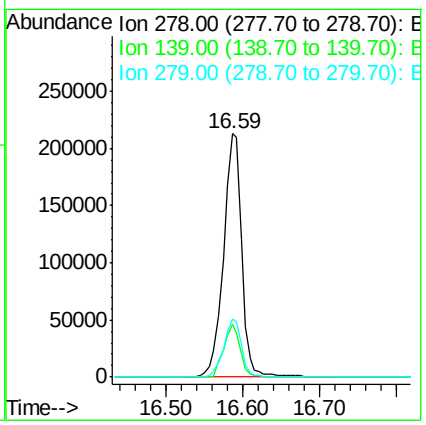


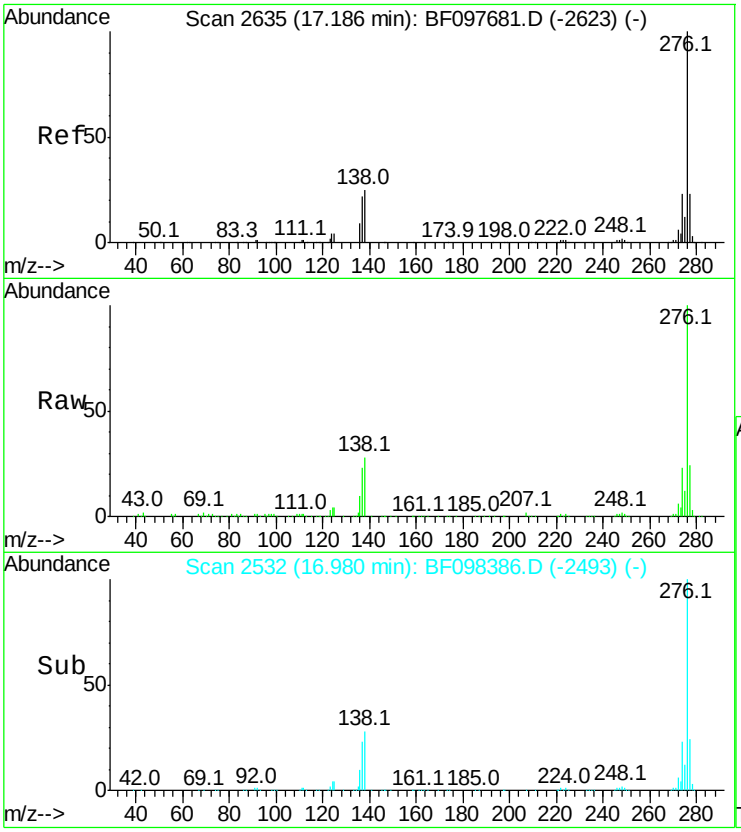


#90
Dibenzo(a,h)anthracene
Concen: 31.798 ng
RT: 16.59 min Scan# 2465
Delta R.T. -0.06 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Tgt Ion:278 Resp: 351515

Ion	Ratio	Lower	Upper
278	100		
139	21.7	16.6	24.8
279	23.8	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 28.635 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.07 min
Lab File: BF098386.D
Acq: 9 Sep 2017 15:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 330298

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	27.6	25.4	38.0