Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
Data File : BF098866.D
Acq On : 27 Sep 2017 16:45
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 01:49:53 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	151665	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	629898	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	285400	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	486164	20.00	ng		0.00
75) Chrysene-d12	14.08	240	329124	20.00	ng		0.00
86) Perylene-d12	15.57	264	268436	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	762188	80.00	ng		-0.01
7) Phenol-d6	6.54	99	927164	78.89	ng		0.00
23) Nitrobenzene-d5	7.48	82	774121	78.81	ng		0.00
41) 2,4,6-Tribromophenol	10.75	330	191355	81.94	ng		0.00
44) 2-Fluorobiphenyl	9.27	172	1339255	78.34	ng		0.00
78) Terphenyl-d14	13.02	244	1228136	84.86	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	176435	38.77	ng		97
3) Pyridine	3.50	79	471780	38.32	ng		97
4) n-Nitrosodimethylamine	3.46	42	191740	36.73	ng		90
6) Aniline	6.58	93	609676	38.44	ng		100
8) 2-Chlorophenol	6.70	128	422704	39.18	ng		94
9) Benzaldehyde	6.47	77	244231	35.82	ng		95
10) Phenol	6.56	94	508874	38.71	ng		95
11) bis(2-Chloroethyl)ether	6.65	93	395610	38.72	ng		98
12) 1,3-Dichlorobenzene	6.86	146	444709	39.36	ng		99
13) 1,4-Dichlorobenzene	6.93	146	450552	39.19	ng		99
14) 1,2-Dichlorobenzene	7.09	146	416520	39.21	ng		99
15) Benzyl Alcohol	7.06	79	328556	38.11	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.19	45	605349	38.02	ng		98
17) 2-Methylphenol	7.16	107	343295	38.89	ng		96
18) Hexachloroethane	7.43	117	160246	38.78	ng		95
19) n-Nitroso-di-n-propylamine	7.33	70	271271	36.15	ng		96
20) 3+4-Methylphenols	7.32	107	429701	38.48	ng		93
22) Acetophenone	7.33	105	569612	37.32	ng	#	95
24) Nitrobenzene	7.50	77	432291	38.80	ng		100
25) Isophorone	7.74	82	759754	37.41	ng		99
26) 2-Nitrophenol	7.82	139	225645	42.11	ng		89
27) 2,4-Dimethylphenol	7.85	122	385346	38.08	ng		96
28) bis(2-Chloroethoxy)methane	7.95	93	487357	38.51	ng		100
29) 2,4-Dichlorophenol	8.05	162	342316	39.40	ng		98
30) 1,2,4-Trichlorobenzene	8.14	180	342097	39.37	ng		98
31) Naphthalene	8.22	128	1132813	38.29	ng		99
32) Benzoic acid	7.97	122	324331	39.02	ng		100
33) 4-Chloroaniline	8.27	127	480233	38.87	ng		95
34) Hexachlorobutadiene	8.33	225	176921	39.53	ng		100
35) Caprolactam	8.65	113	106587	38.25	ng		96
36) 4-Chloro-3-methylphenol	8.74	107	378368	38.75	ng		99
37) 2-Methylnaphthalene	8.91	142	744889	38.73	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	337433	39.64	ng		99
40) Hexachlorocyclopentadiene	9.06	237	146036	37.54	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
Data File : BF098866.D
Acq On : 27 Sep 2017 16:45
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 01:49:53 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	235557	39.07	ng		99
43) 2,4,5-Trichlorophenol	9.22	196	239135	39.73	ng		98
45) 1,1'-Biphenyl	9.37	154	939943	38.32	ng		99
46) 2-Chloronaphthalene	9.40	162	712281	38.68	ng		96
47) 2-Nitroaniline	9.49	65	218222	38.70	ng		98
48) Acenaphthylene	9.82	152	1084546	38.47	ng		100
49) Dimethylphthalate	9.67	163	825847	38.34	ng		99
50) 2,6-Dinitrotoluene	9.74	165	187856	40.06	ng	#	83
51) Acenaphthene	9.99	154	692306	38.77	ng		99
52) 3-Nitroaniline	9.90	138	217838	39.84	ng		98
53) 2,4-Dinitrophenol	10.01	184	84597	37.95	ng		91
54) Dibenzofuran	10.16	168	922086	38.78	ng		99
55) 4-Nitrophenol	10.06	139	178493	38.61	ng		90
56) 2,4-Dinitrotoluene	10.14	165	245810	40.39	ng		91
57) Fluorene	10.50	166	735133	38.46	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	161937	38.95	ng		99
59) Diethylphthalate	10.37	149	793698	37.71	ng		99
60) 4-Chlorophenyl-phenylether	10.49	204	337031	39.26	ng		97
61) 4-Nitroaniline	10.52	138	206730	39.19	ng		92
62) Azobenzene	10.65	77	723139	37.37	ng		98
64) 4,6-Dinitro-2-methylphenol	10.55	198	120081	40.60	ng		95
65) n-Nitrosodiphenylamine	10.61	169	663788	39.41	ng		100
66) 4-Bromophenyl-phenylether	10.99	248	192806	40.52	ng		90
67) Hexachlorobenzene	11.05	284	203958	40.13	ng		96
68) Atrazine	11.13	200	193136	38.11	ng		100
69) Pentachlorophenol	11.24	266	127620	40.35	ng		98
70) Phenanthrene	11.47	178	1019773	39.19	ng		99
71) Anthracene	11.52	178	1039763	39.05	ng		99
72) Carbazole	11.67	167	1008346	38.67	ng		99
73) Di-n-butylphthalate	11.99	149	1223840	38.99	ng		100
74) Fluoranthene	12.66	202	1002636	38.05	ng		98
76) Benzidine	12.77	184	457860	37.61	ng		99
77) Pyrene	12.89	202	1025544	40.86	ng		99
79) Butylbenzylphthalate	13.49	149	486161	41.22	ng		100
80) Benzo(a)anthracene	14.07	228	778206	39.05	ng		99
81) 3,3'-Dichlorobenzidine	14.03	252	287636	39.37	ng		96
82) Chrysene	14.11	228	743569	39.19	ng		99
83) Bis(2-ethylhexyl)phthalate	14.05	149	674856	41.55	ng		98
84) Di-n-octyl phthalate	14.66	149	1115816	42.67	ng		98
85) Indeno(1,2,3-cd)pyrene	17.08	276	653954	43.09	ng		96
87) Benzo(b)fluoranthene	15.16	252	632797	38.34	ng		98
88) Benzo(k)fluoranthene	15.16	252	632797	38.82	ng		99
89) Benzo(a)pyrene	15.50	252	601070	39.67	ng	#	96
90) Dibenzo(a,h)anthracene	17.10	278	536247	44.23	ng		99
91) Benzo(g,h,i)perylene	17.54	276	538792	44.96	ng		95

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
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Acq On : 27 Sep 2017 16:45
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
BNA_F
ClientSampleId :

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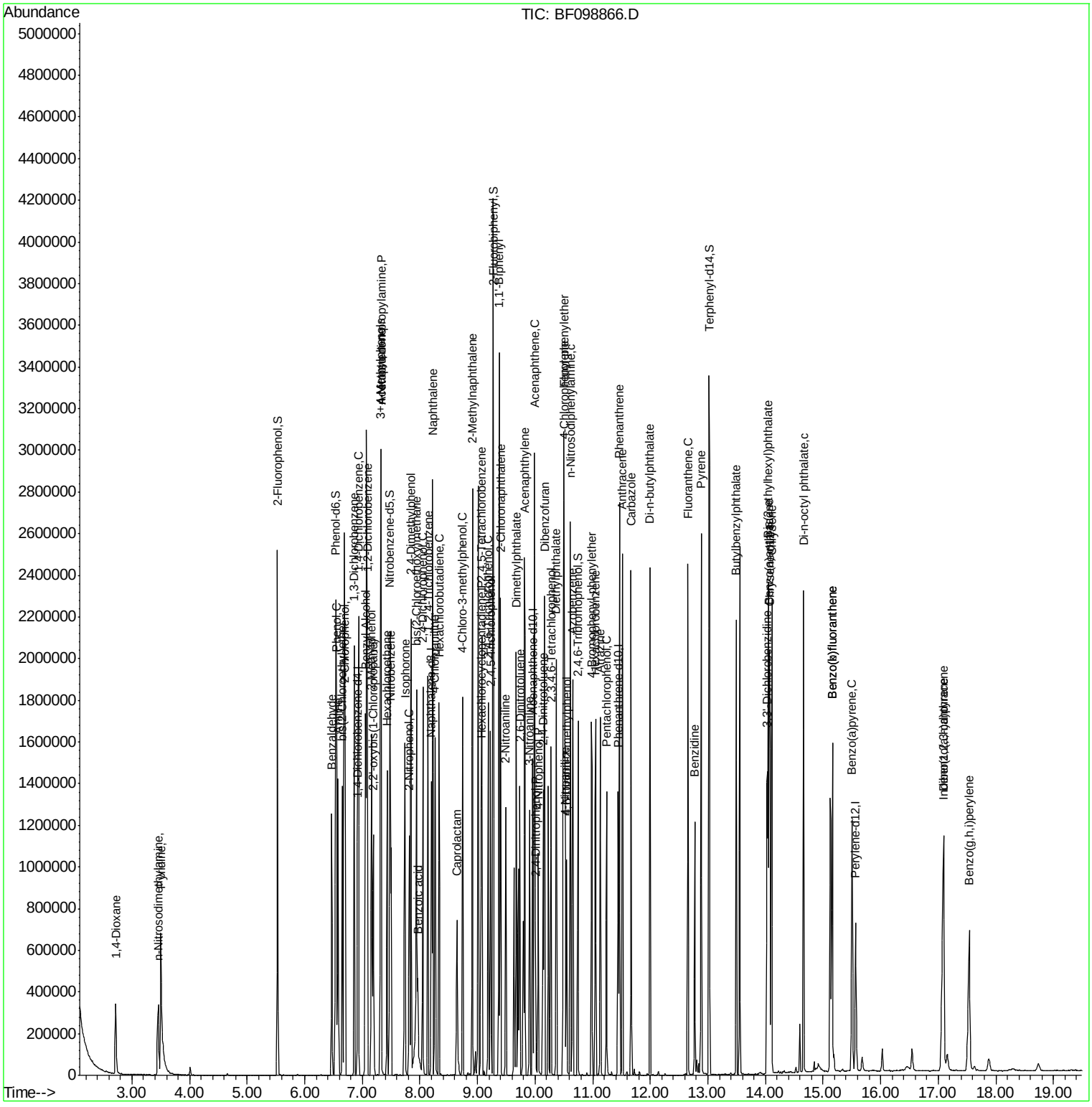
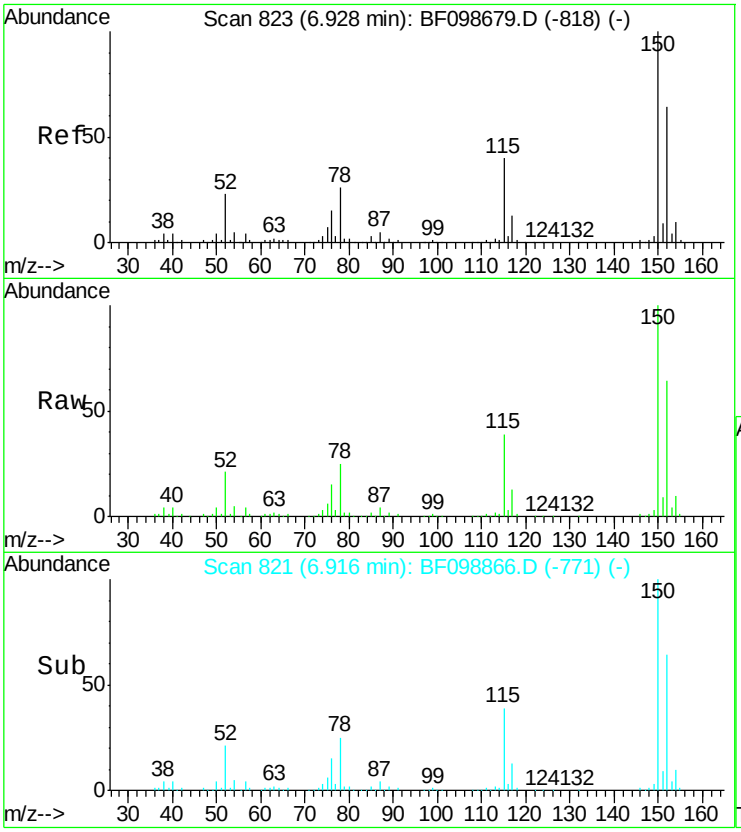
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



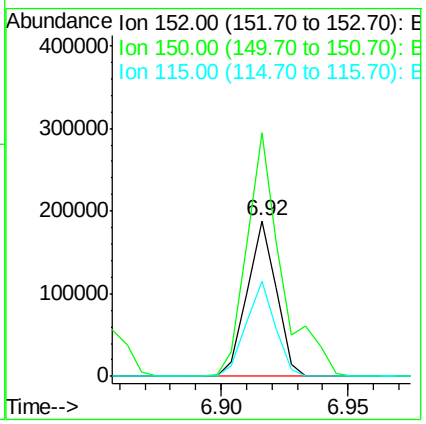


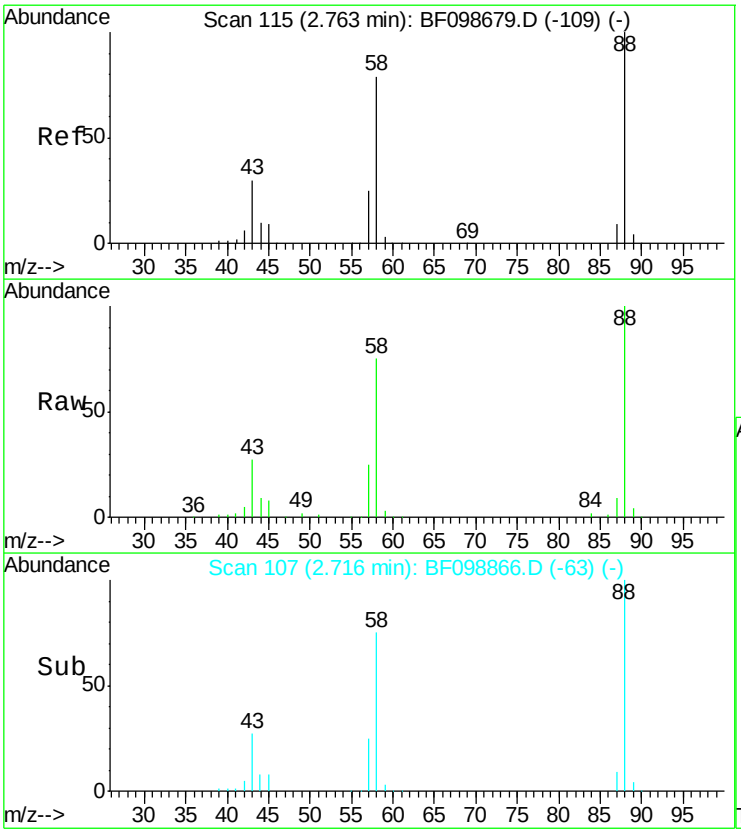
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 151665

Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.6	186.8
115	61.5	50.1	75.1

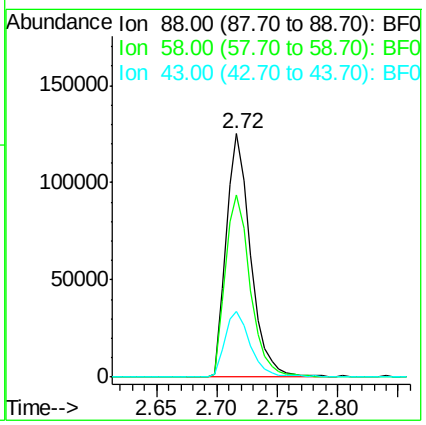


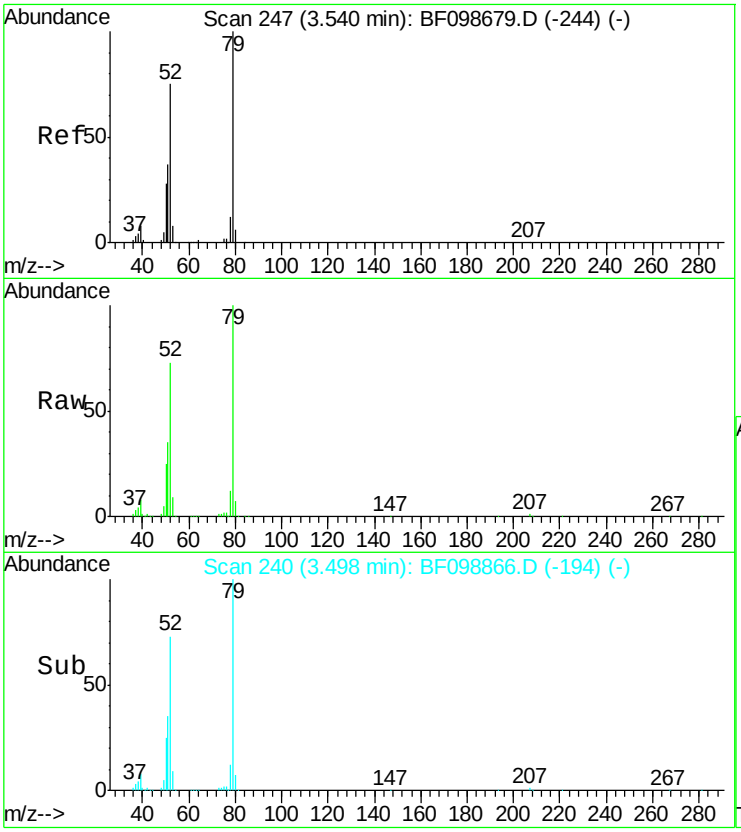


#2
1,4-Dioxane
Concen: 38.77 ng
RT: 2.72 min Scan# 107
Delta R.T. -0.04 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 88 Resp: 176435

Ion	Ratio	Lower	Upper
88	100		
58	76.6	62.6	93.8
43	28.1	24.6	37.0



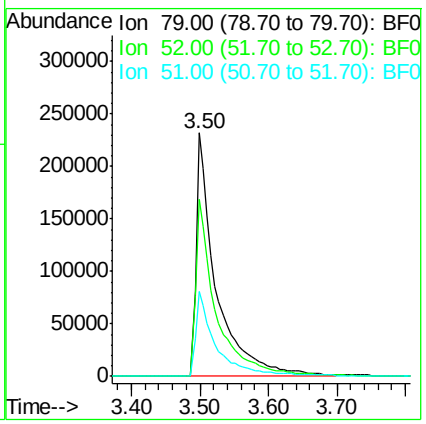


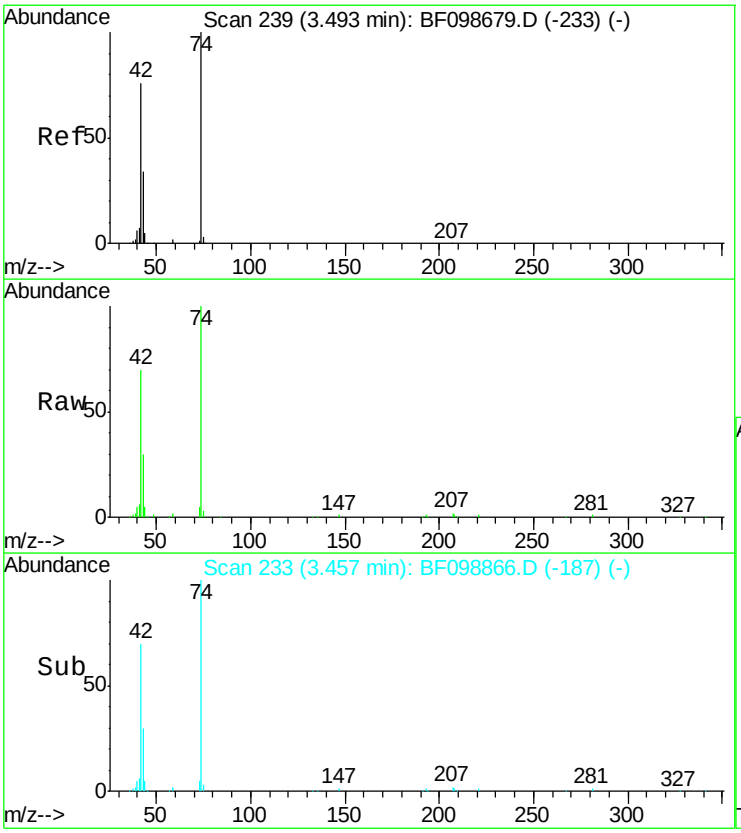
#3
Pyridine
Concen: 38.32 ng
RT: 3.50 min Scan# 240
Delta R.T. -0.03 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 471780

Ion	Ratio	Lower	Upper
79	100		
52	72.8	59.8	89.6
51	34.7	29.8	44.8

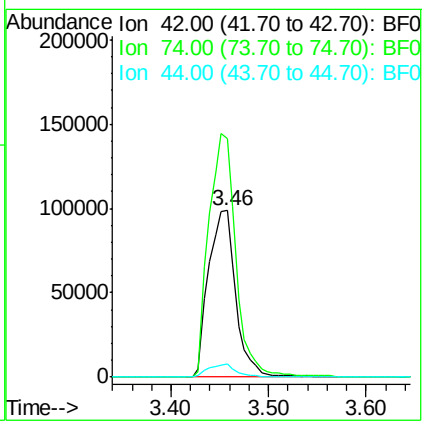


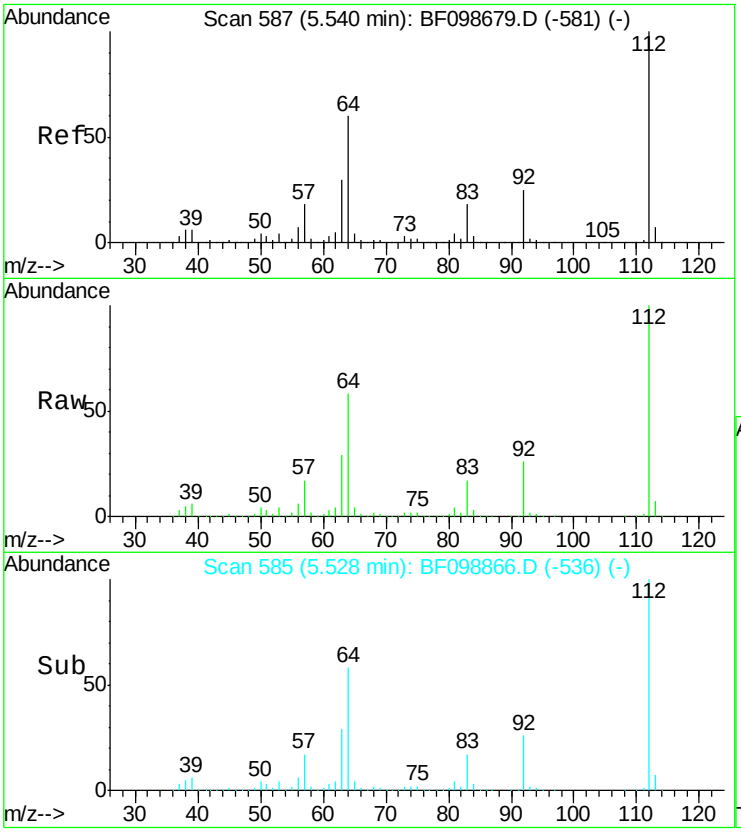


#4
n-Nitrosodimethylamine
Concen: 36.73 ng
RT: 3.46 min Scan# 233
Delta R.T. -0.03 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 42 Resp: 191740

Ion	Ratio	Lower	Upper
42	100		
74	143.3	104.9	157.3
44	7.6	6.9	10.3



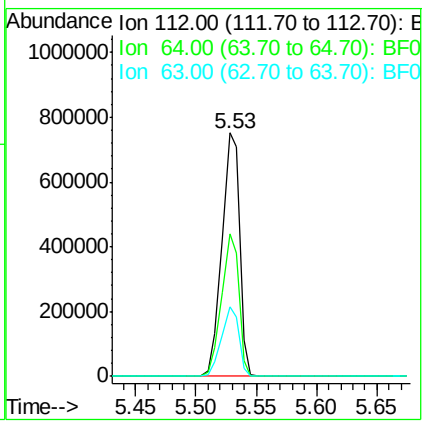


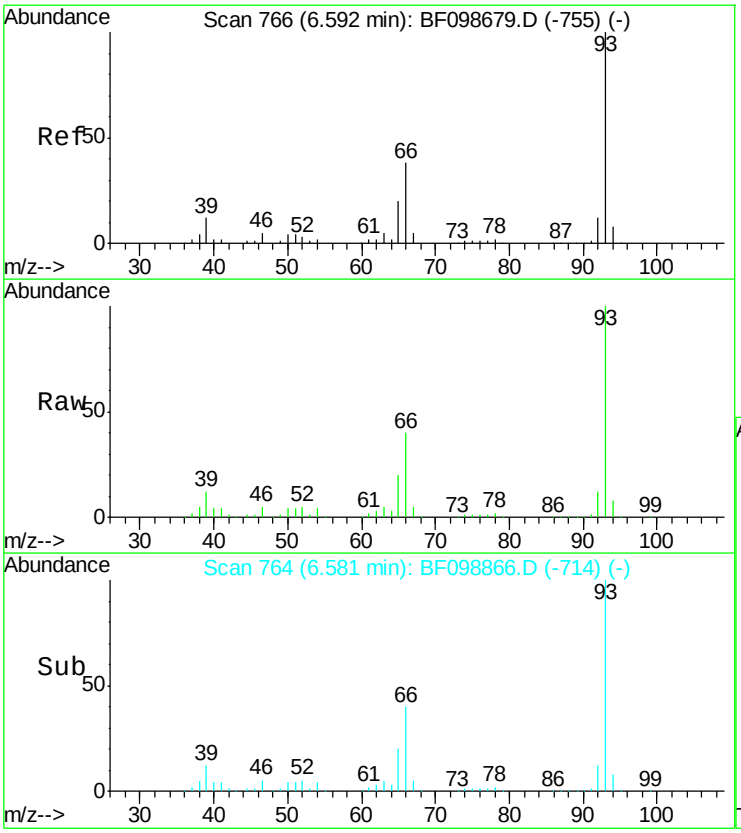
#5
2-Fluorophenol
Concen: 80.00 ng
RT: 5.53 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 762188

Ion	Ratio	Lower	Upper
112	100		
64	58.5	47.9	71.9
63	28.5	23.7	35.5

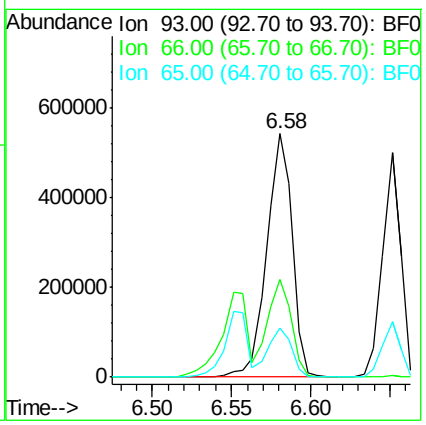


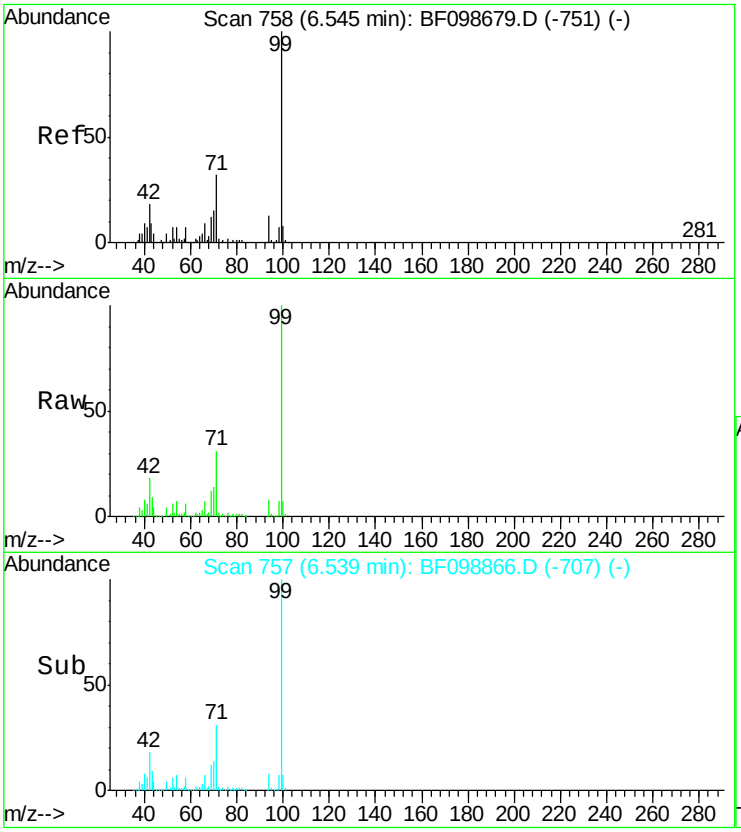


#6
Aniline
Concen: 38.44 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 93 Resp: 609676

Ion	Ratio	Lower	Upper
93	100		
66	40.3	32.2	48.2
65	20.3	16.4	24.6



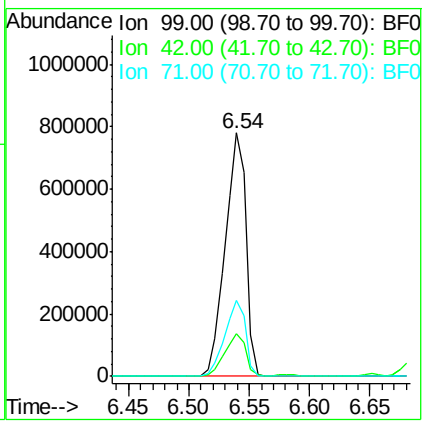


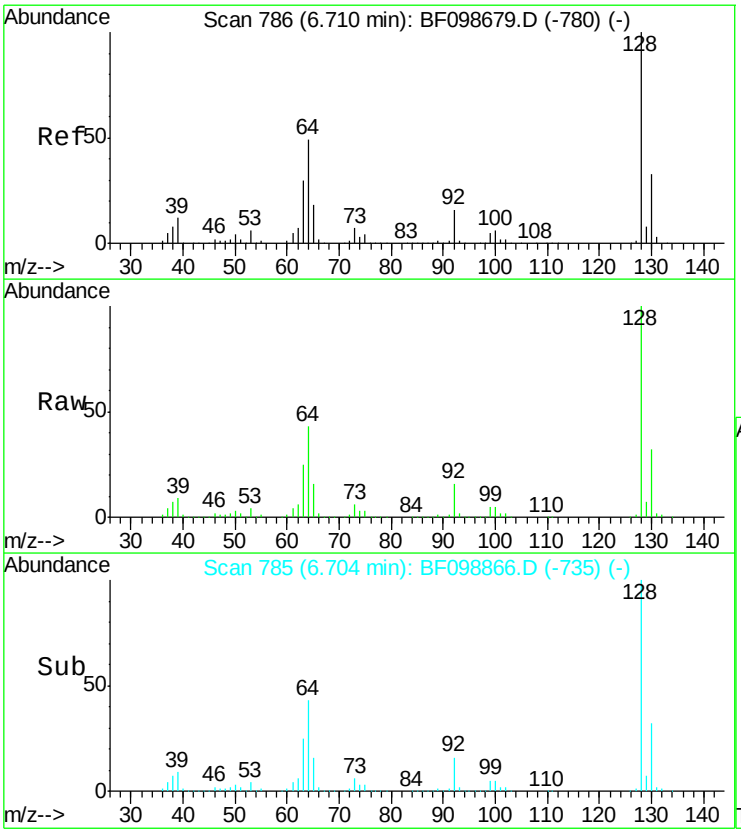
#7
Phenol-d6
Concen: 78.89 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 927164

Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.5	21.7
71	31.0	25.4	38.0

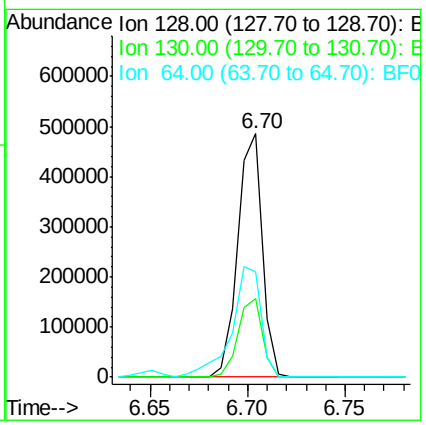


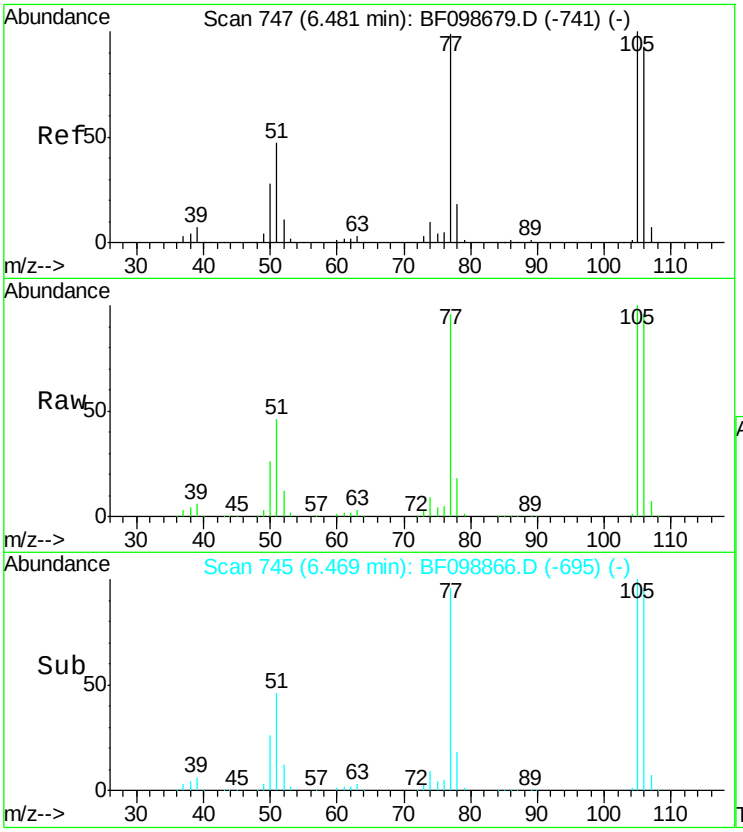


#8
2-Chlorophenol
Concen: 39.18 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:128 Resp: 422704

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	43.2	29.4	69.4



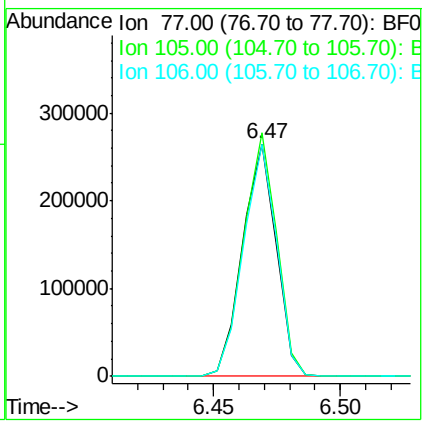


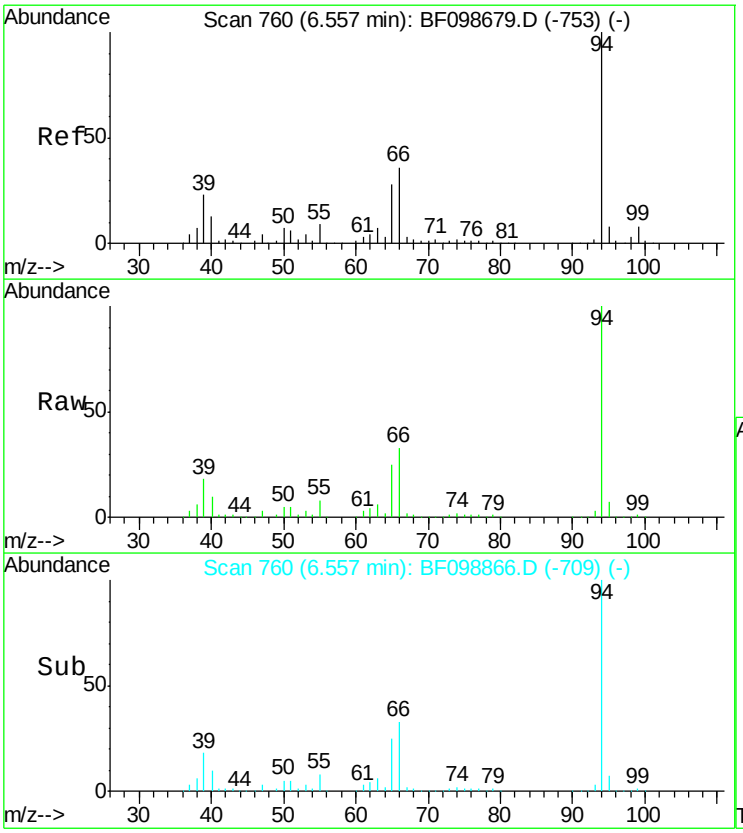
#9
Benzaldehyde
Concen: 35.82 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 244231

Ion	Ratio	Lower	Upper
77	100		
105	104.6	81.1	121.1
106	100.0	74.5	114.5

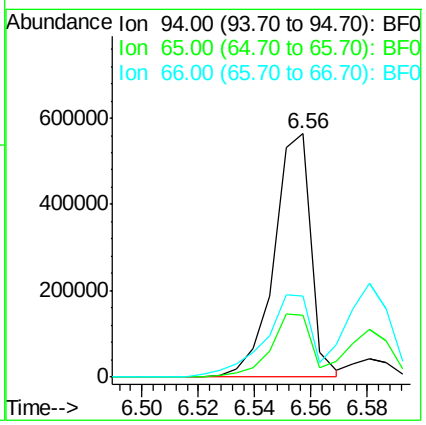


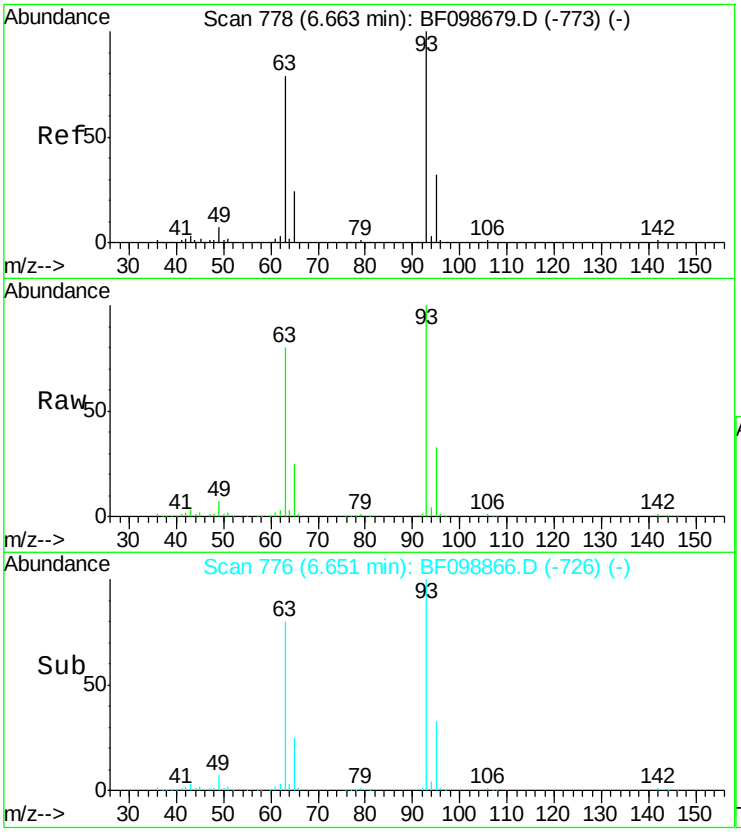


#10
Phenol
Concen: 38.71 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 94 Resp: 508874

Ion	Ratio	Lower	Upper
94	100		
65	25.3	7.9	47.9
66	33.1	16.2	56.2



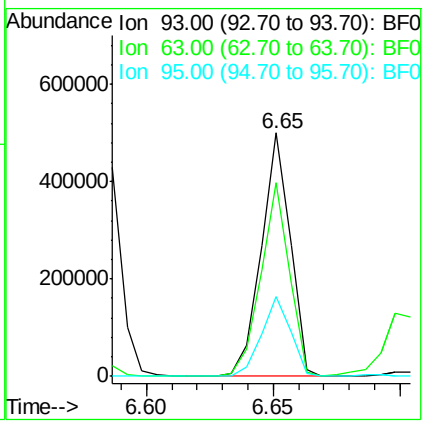


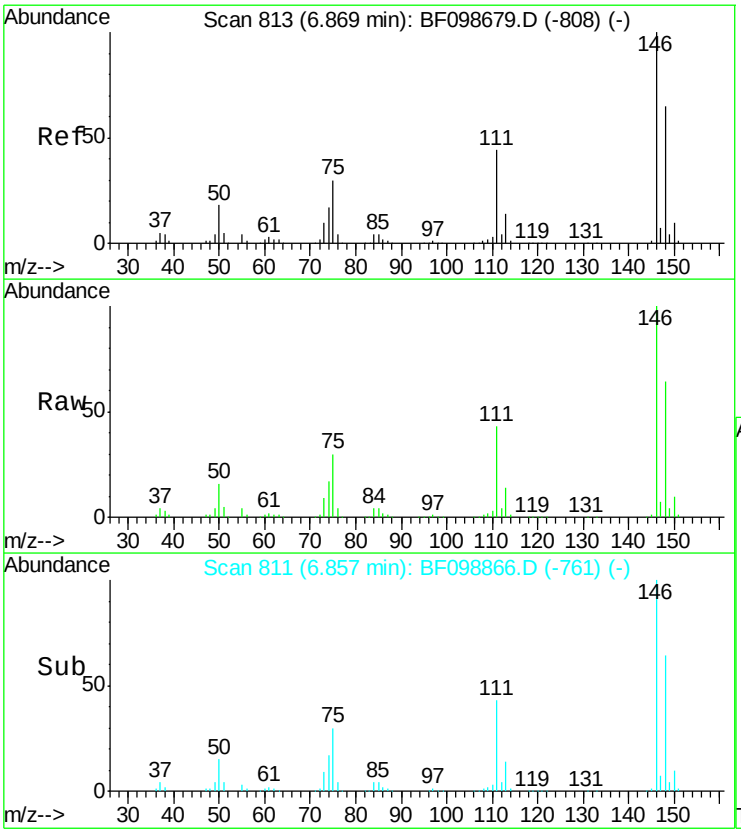
#11
bis(2-Chloroethyl)ether
Concen: 38.72 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 395610

Ion	Ratio	Lower	Upper
93	100		
63	79.7	58.6	98.6
95	32.9	11.8	51.8

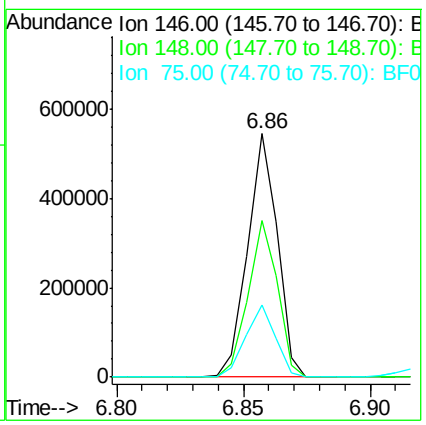


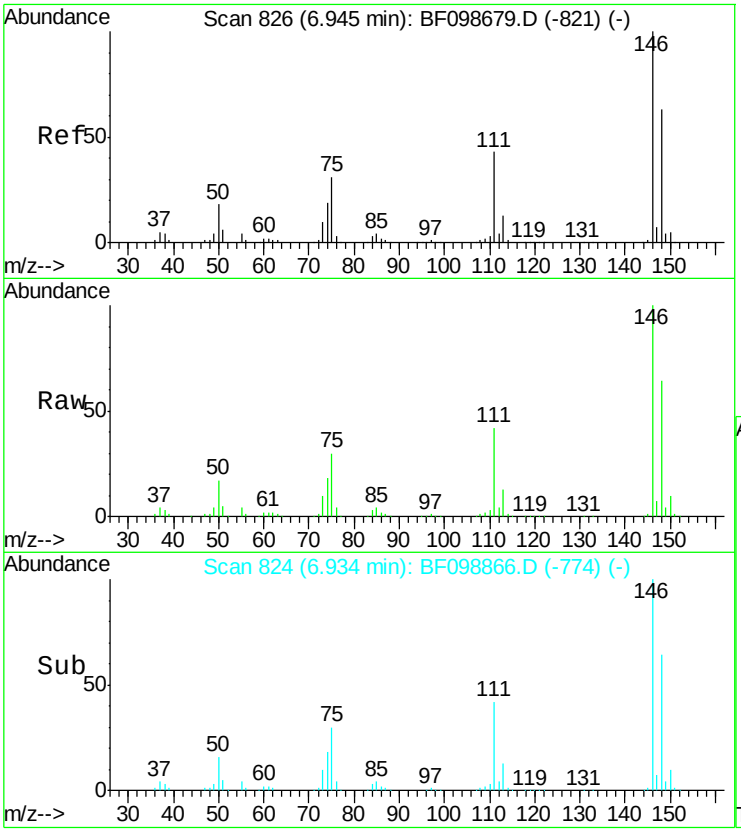


#12
1,3-Dichlorobenzene
Concen: 39.36 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:146 Resp: 444709

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	29.6	24.2	36.4



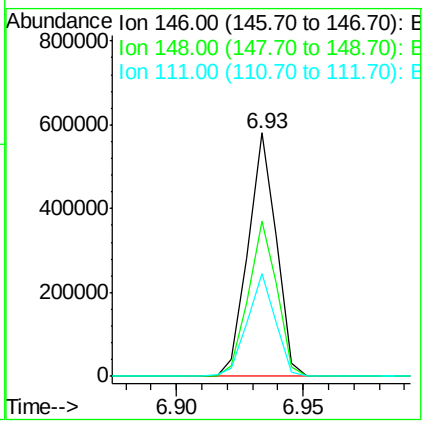


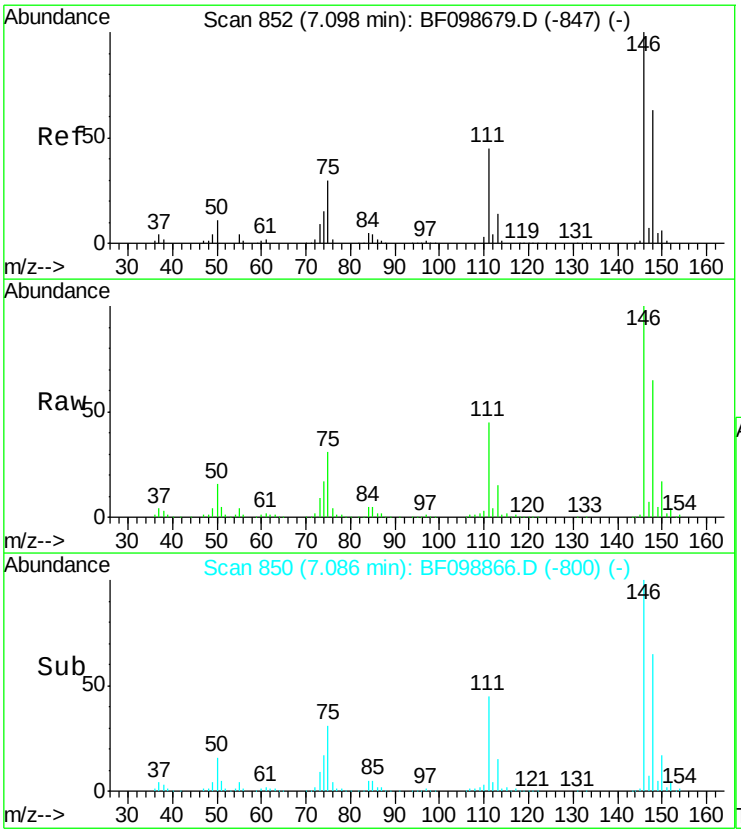
#13
1,4-Dichlorobenzene
Concen: 39.19 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 450552

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	42.1	34.2	51.2

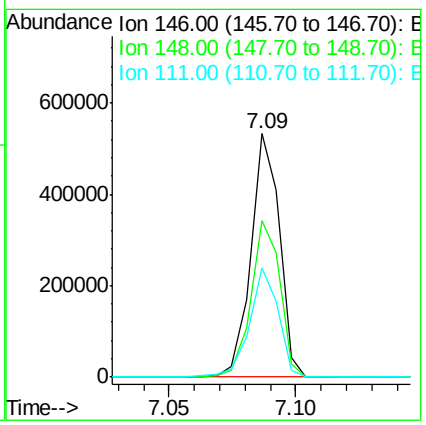


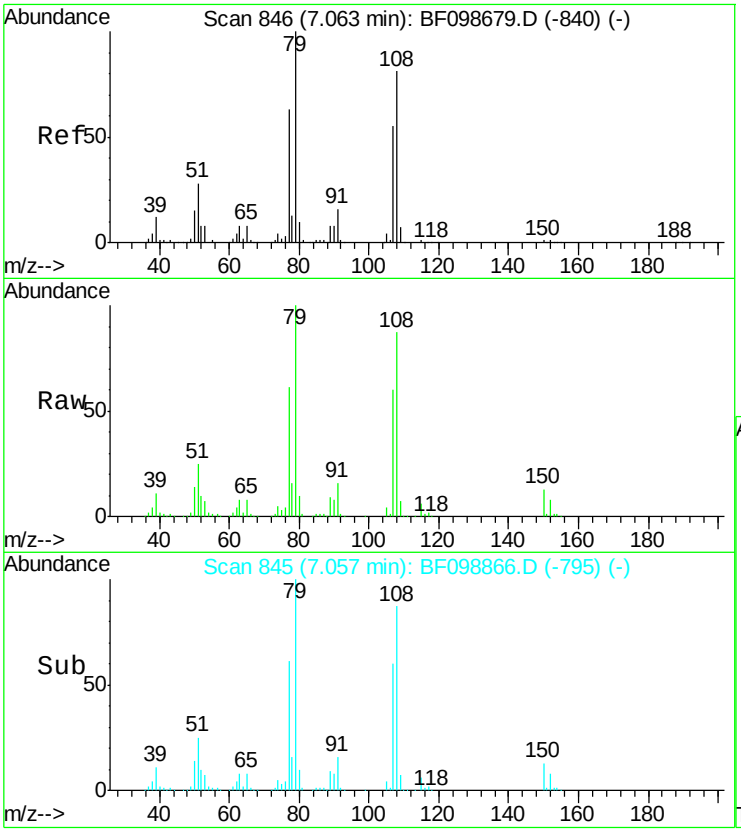


#14
1,2-Dichlorobenzene
Concen: 39.21 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:146 Resp: 416520

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	45.0	36.0	54.0



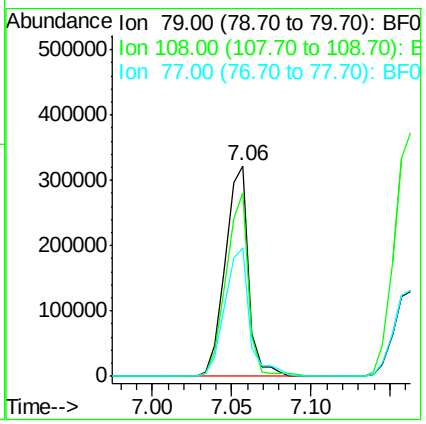


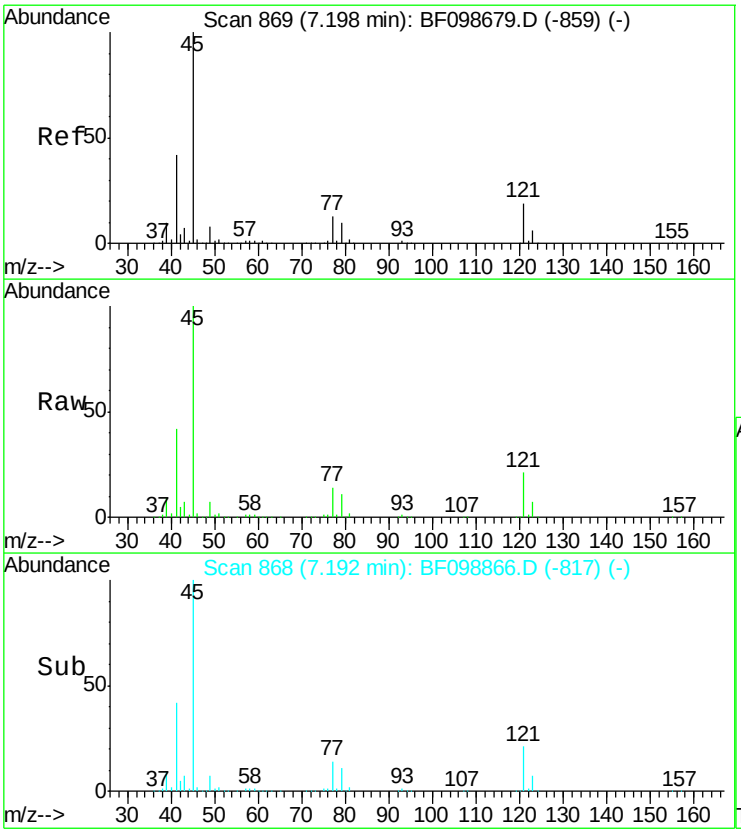
#15
Benzyl Alcohol
Concen: 38.11 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 328556

Ion	Ratio	Lower	Upper
79	100		
108	87.0	65.1	97.7
77	60.7	50.6	75.8

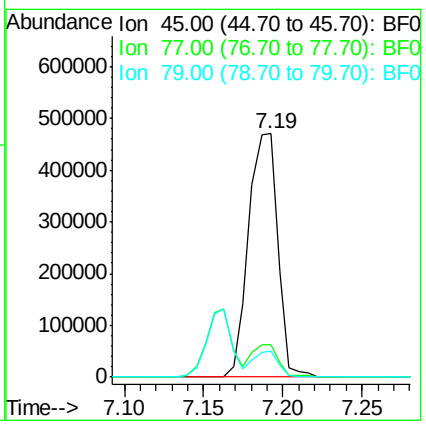


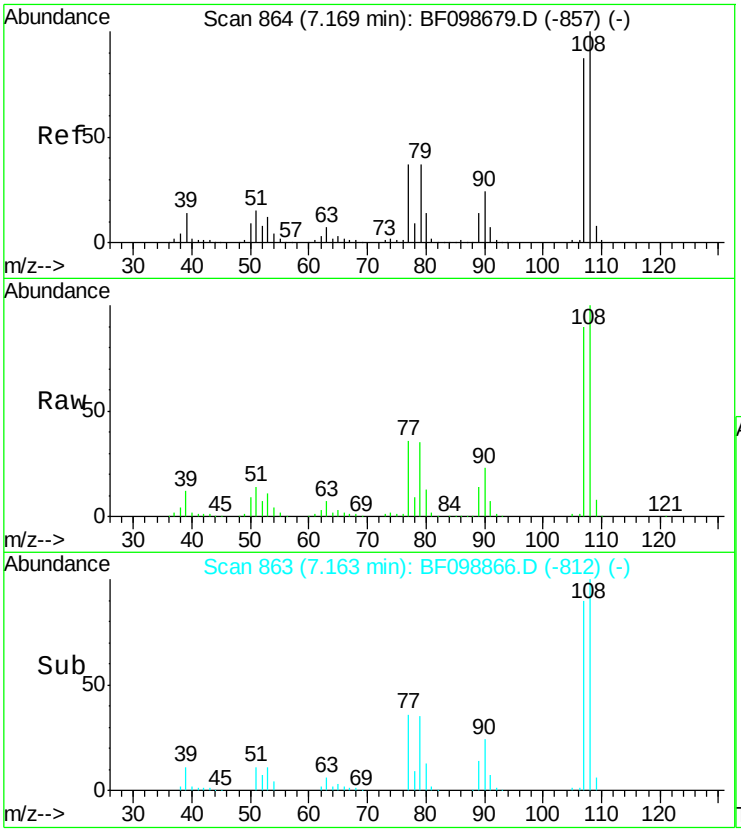


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.02 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 45 Resp: 605349

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	32.9
79	10.5	0.0	29.6



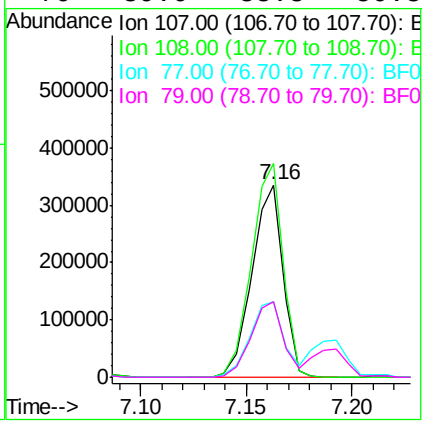


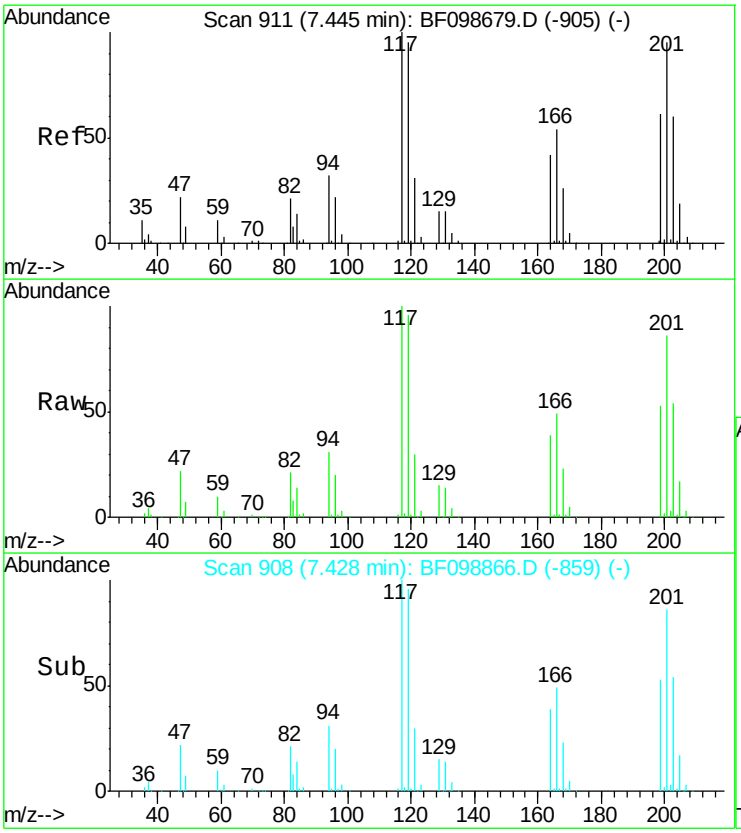
#17
2-Methylphenol
Concen: 38.89 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 343295

Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.7	137.5
77	39.6	33.8	50.8
79	39.0	33.8	50.8

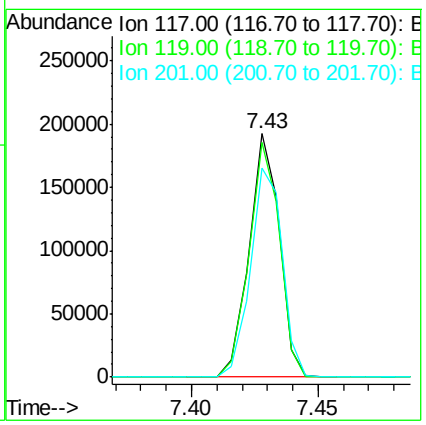


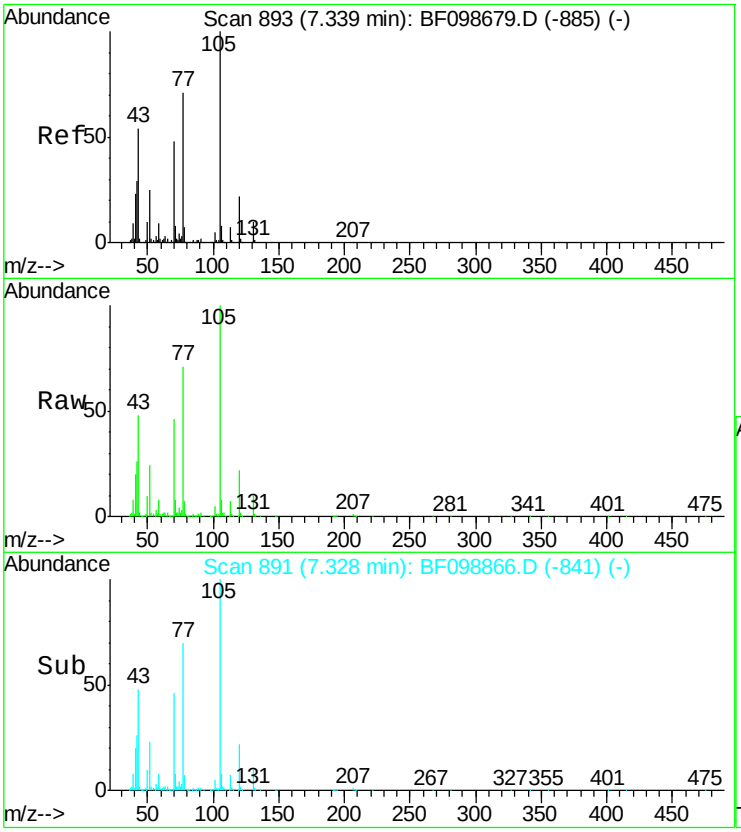


#18
Hexachloroethane
Concen: 38.78 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:117 Resp: 160246

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	85.8	75.7	113.5



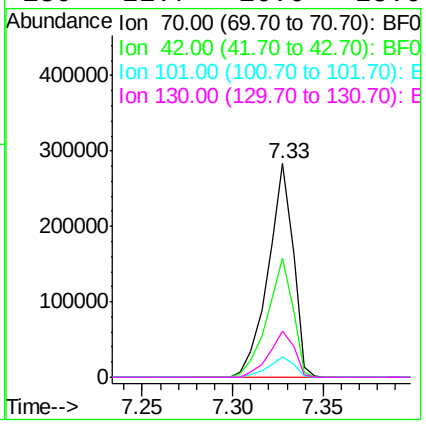


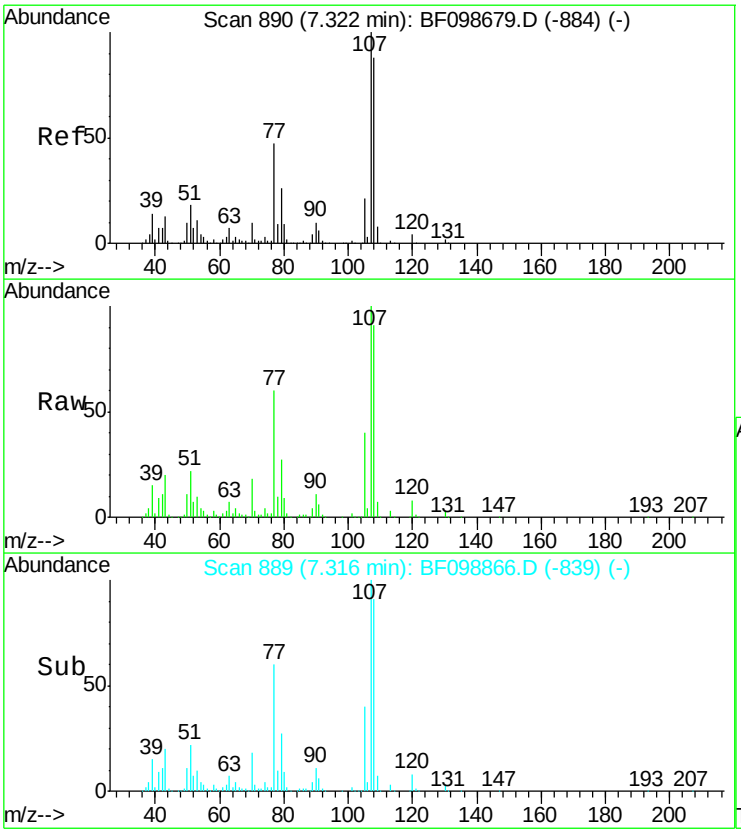
#19
n-Nitroso-di-n-propylamine
Concen: 36.15 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 271271

Ion	Ratio	Lower	Upper
70	100		
42	55.9	47.5	71.3
101	9.9	7.4	11.2
130	21.7	16.6	25.0

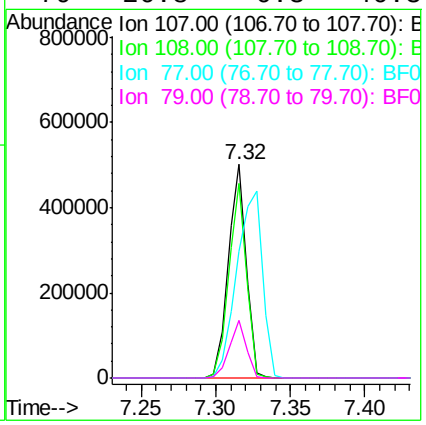


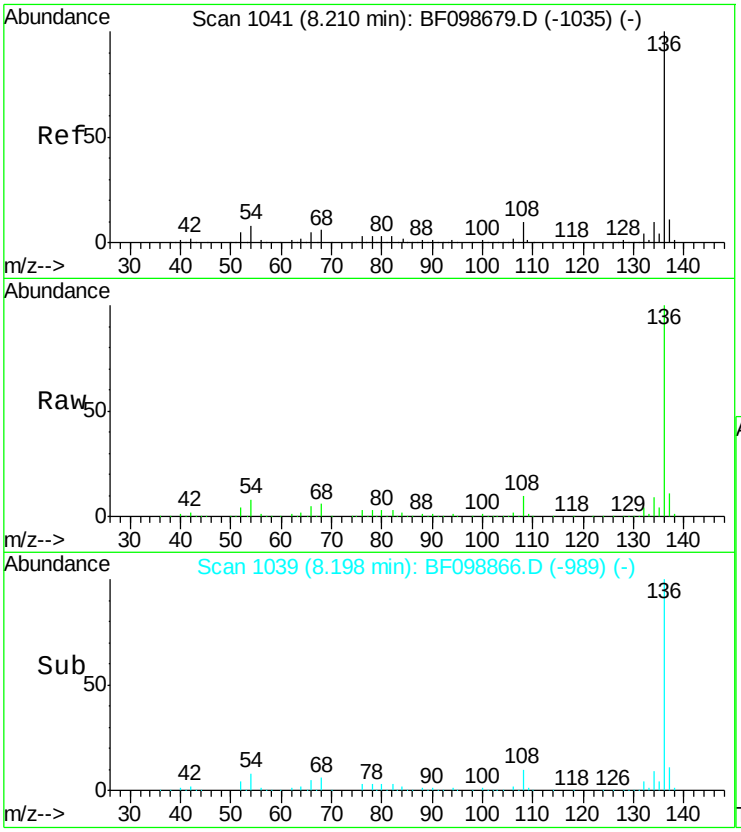


#20
3+4-Methylphenols
Concen: 38.48 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:107 Resp: 429701

Ion	Ratio	Lower	Upper
107	100		
108	91.0	68.2	108.2
77	59.6	26.7	66.7
79	26.8	6.3	46.3



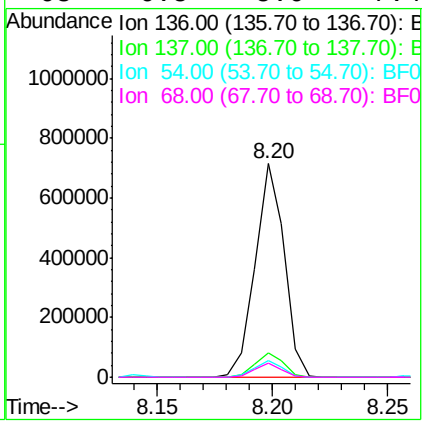


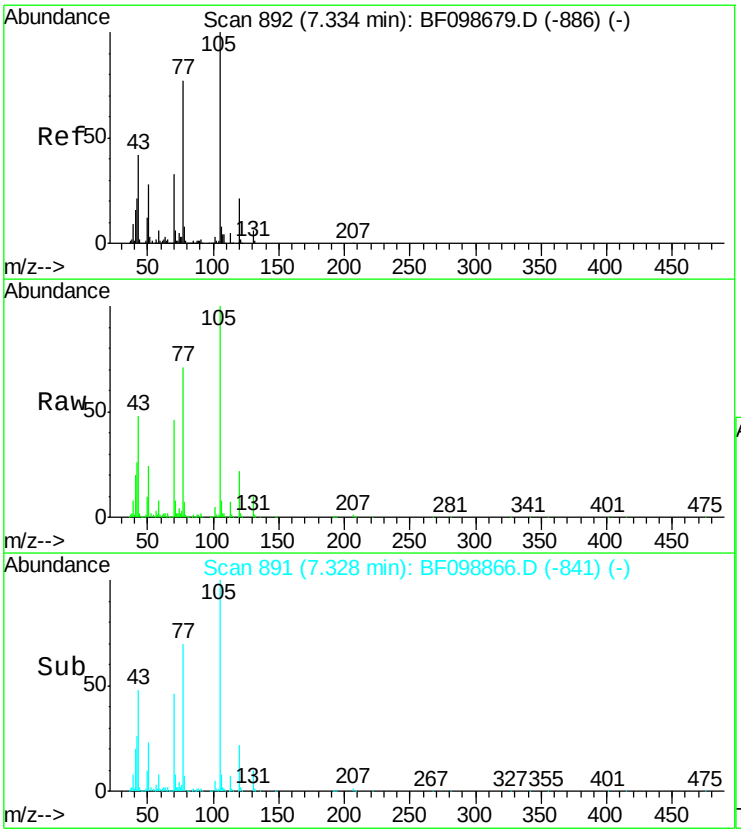
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 629898

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.9	6.6	9.8
68	6.5	5.0	7.4

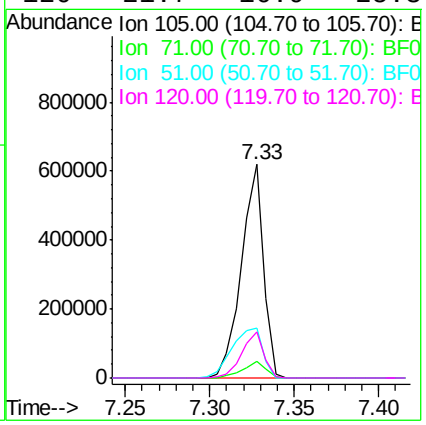


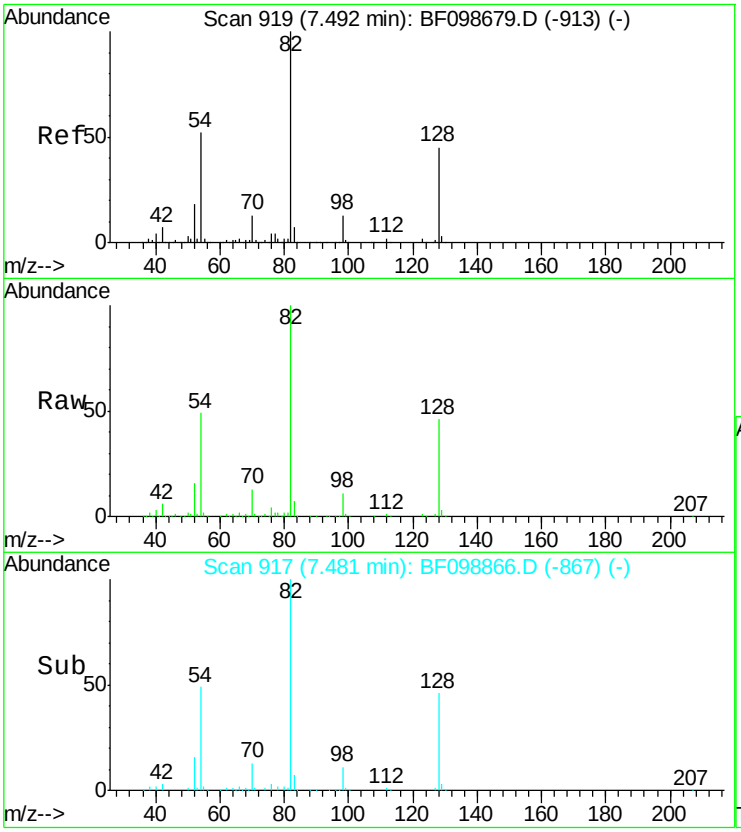


#22
Acetophenone
Concen: 37.32 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:105 Resp: 569612

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.4	6.6#
51	23.6	22.3	33.5
120	21.7	16.9	25.3



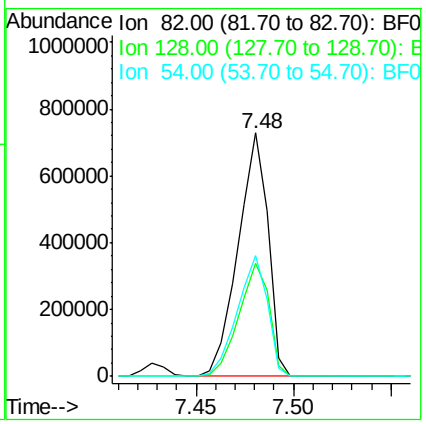


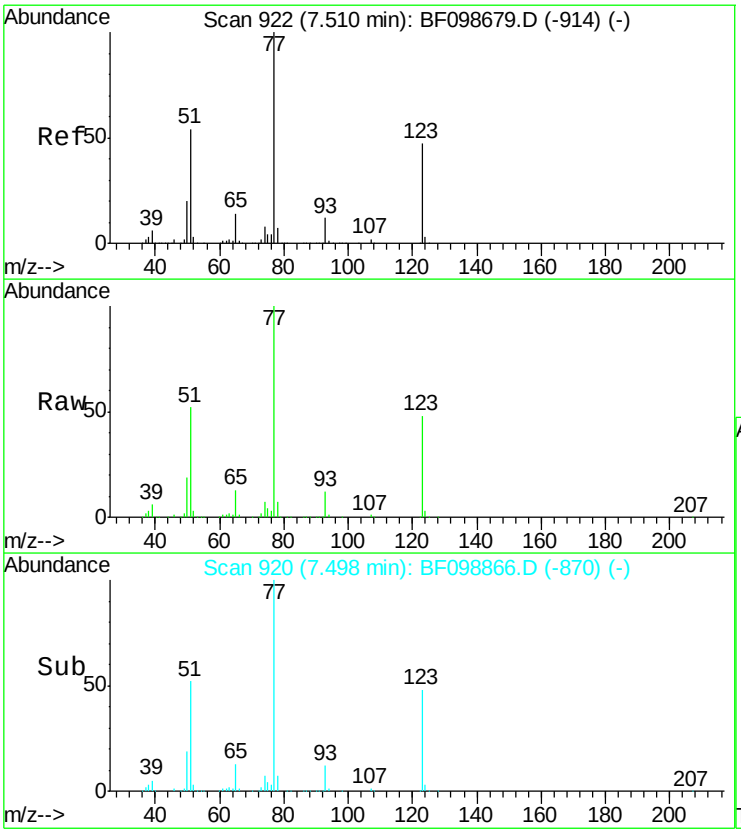
#23
Nitrobenzene-d5
Concen: 78.81 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 774121

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.1	54.1
54	49.4	41.4	62.2

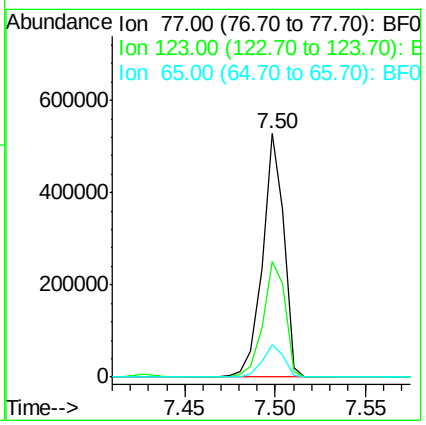


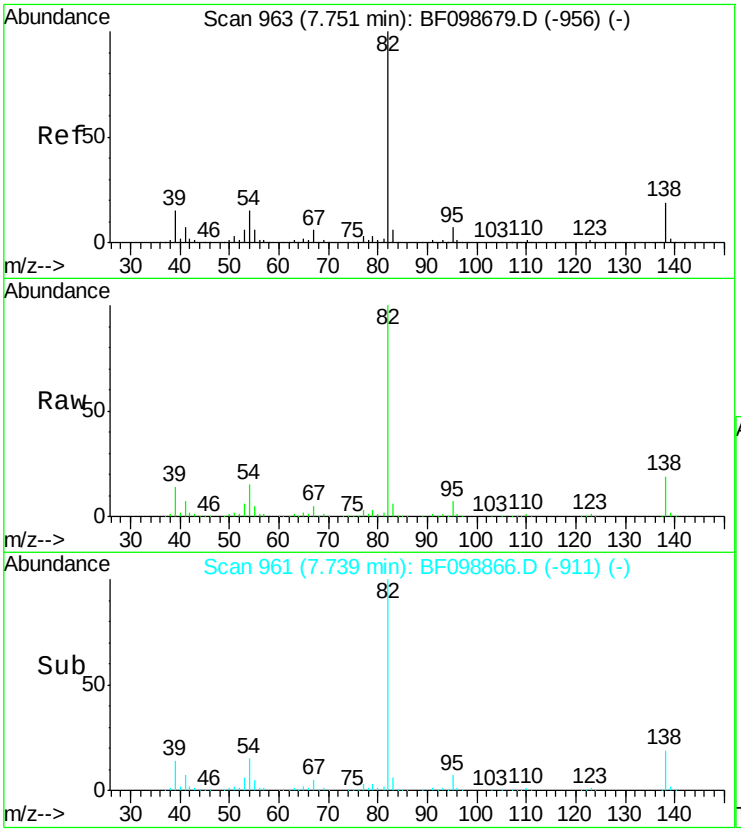


#24
Nitrobenzene
Concen: 38.80 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 77 Resp: 432291

Ion	Ratio	Lower	Upper
77	100		
123	47.7	37.9	56.9
65	13.4	11.0	16.4



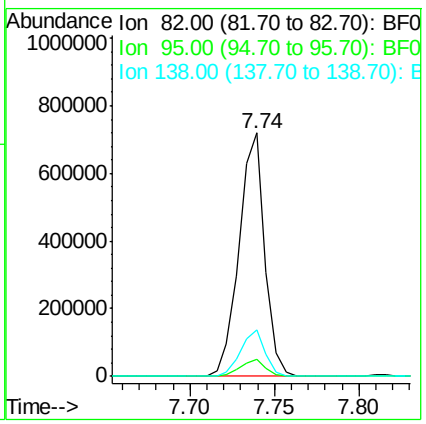


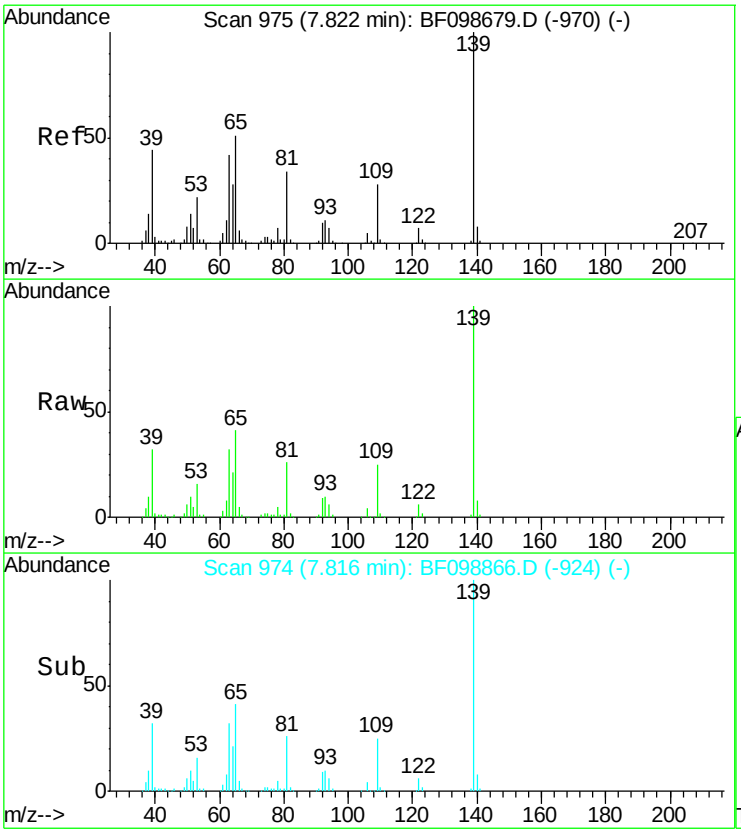
#25
Isophorone
Concen: 37.41 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 759754

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	19.1	14.9	22.3

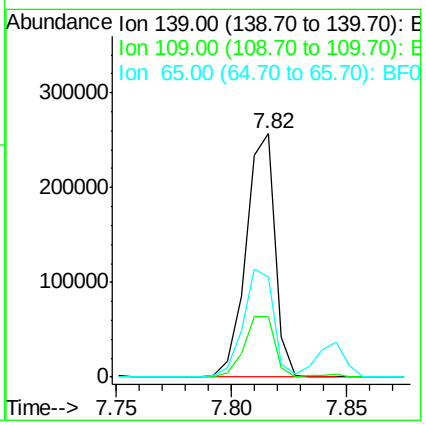


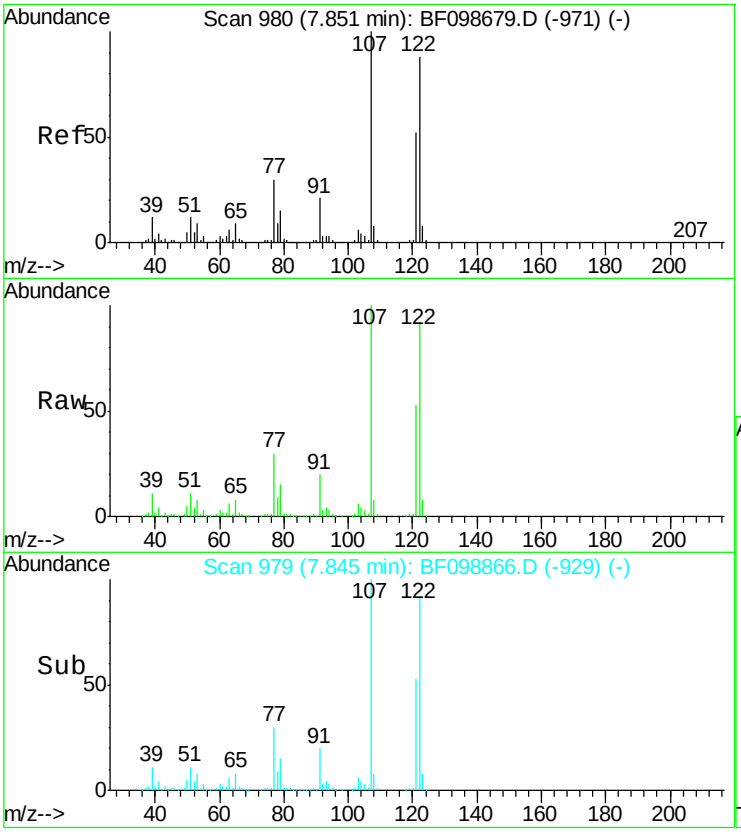


#26
2-Nitrophenol
Concen: 42.11 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:139 Resp: 225645

Ion	Ratio	Lower	Upper
139	100		
109	25.1	22.7	34.1
65	41.0	40.5	60.7



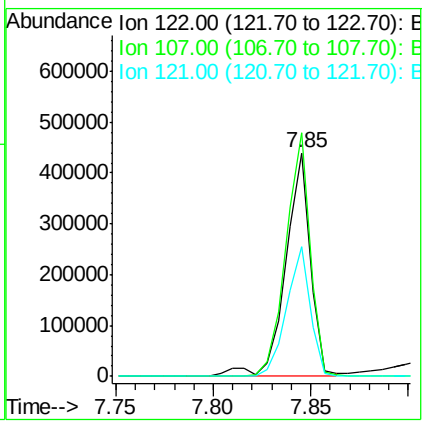


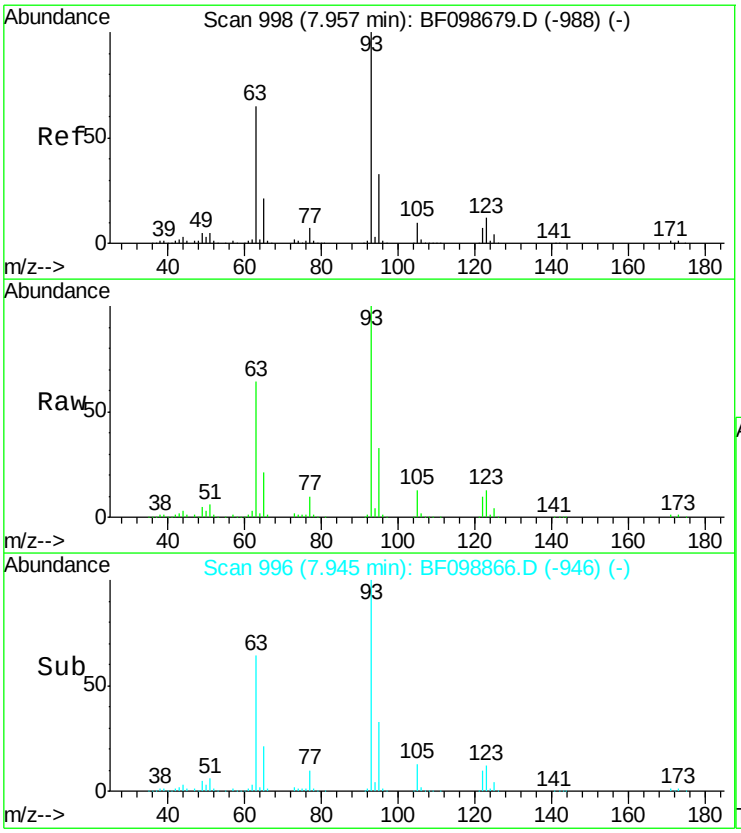
#27
2,4-Dimethylphenol
Concen: 38.08 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 385346

Ion	Ratio	Lower	Upper
122	100		
107	108.8	91.2	136.8
121	58.2	47.2	70.8

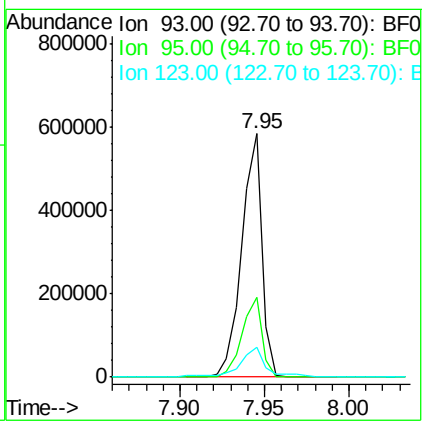


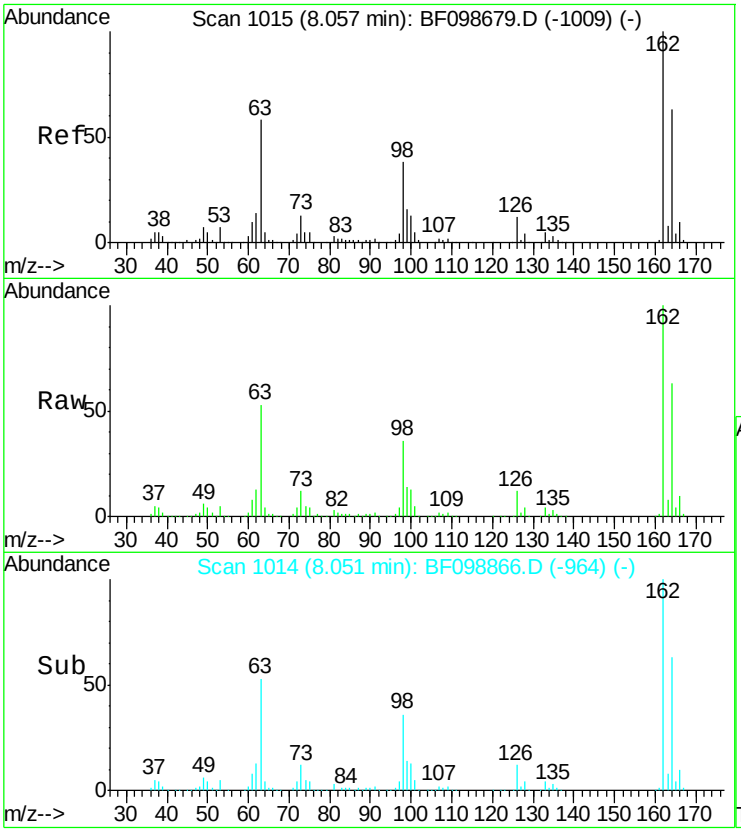


#28
bis(2-Chloroethoxy)methane
Concen: 38.51 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 93 Resp: 487357

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	12.5	9.8	14.6



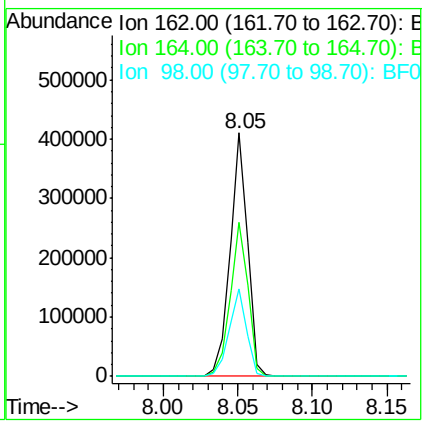


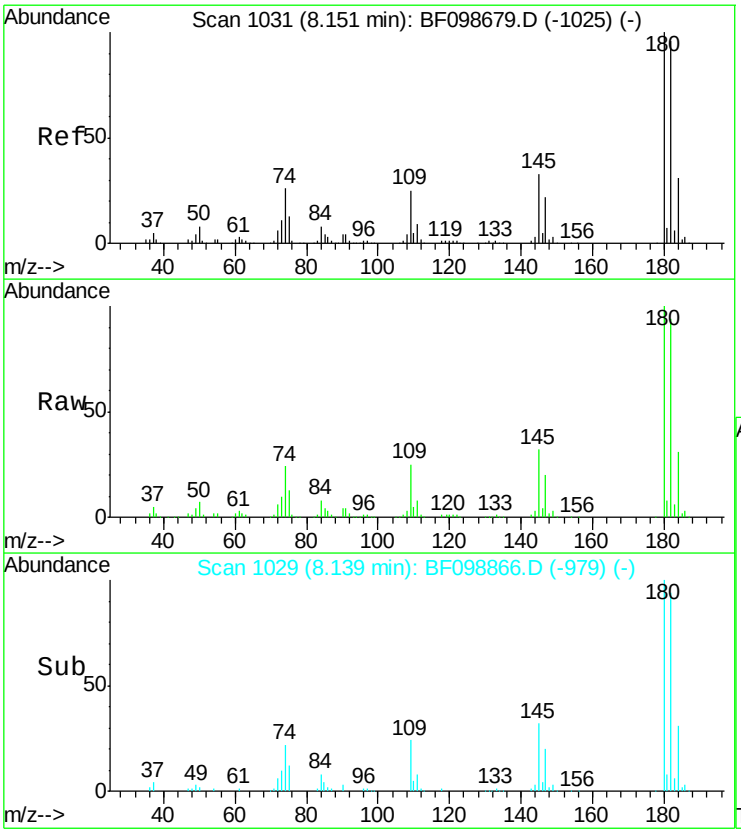
#29
2,4-Dichlorophenol
Concen: 39.40 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 342316

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.7	82.7
98	36.1	18.1	58.1

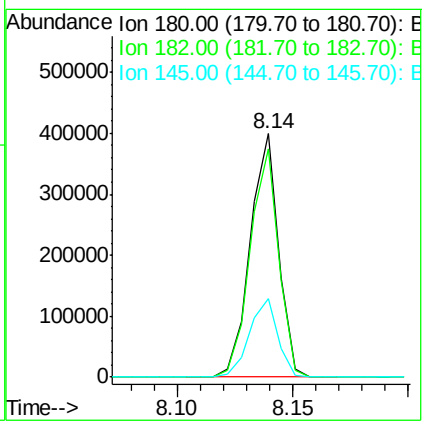


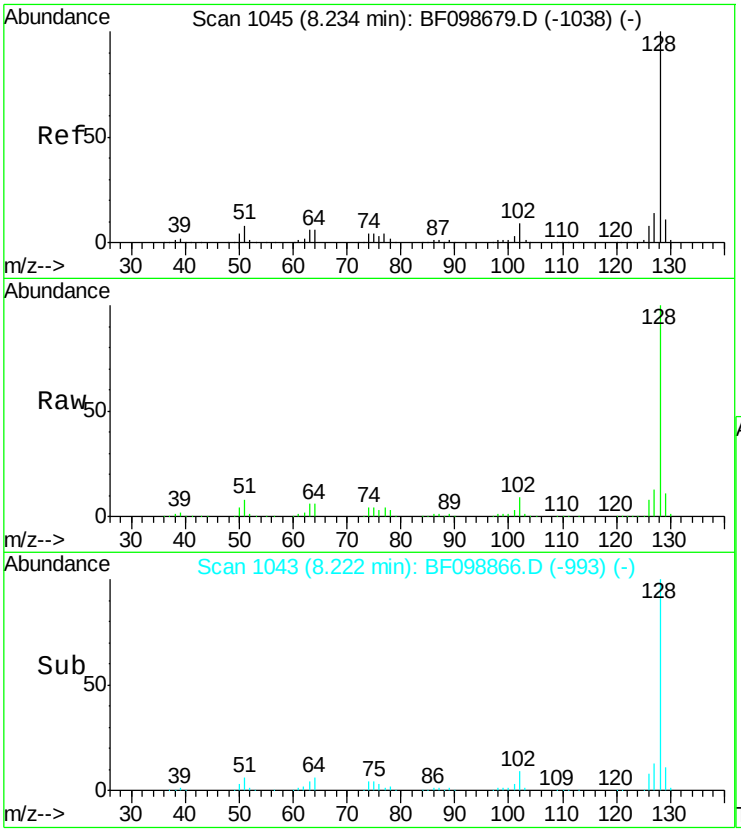


#30
1,2,4-Trichlorobenzene
Concen: 39.37 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:180 Resp: 342097

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.8	115.2
145	32.1	26.5	39.7



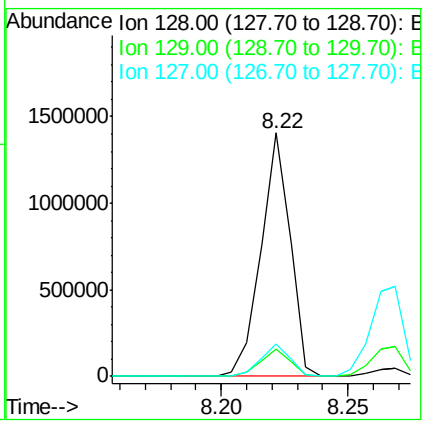


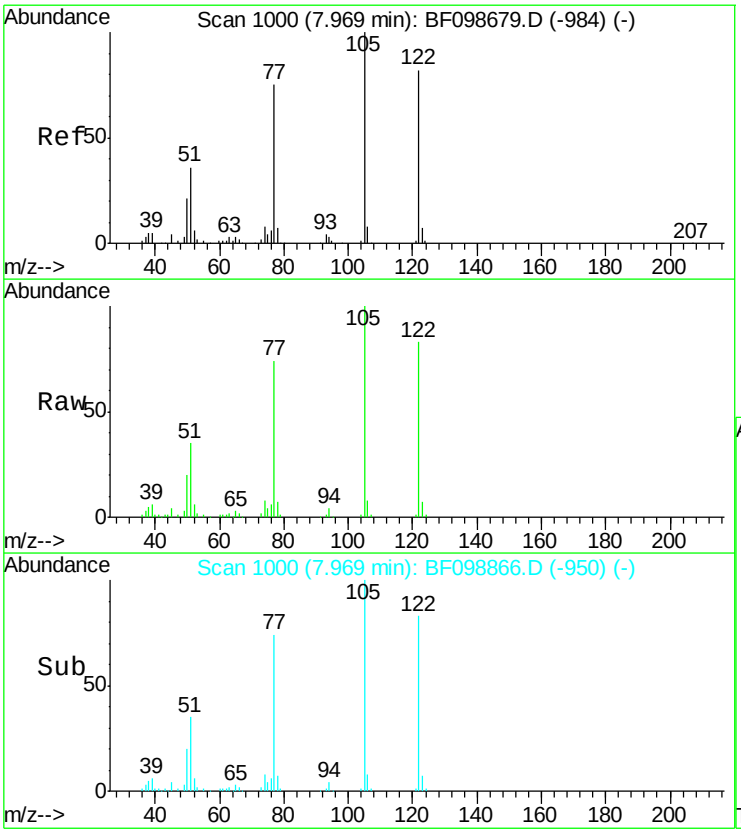
#31
Naphthalene
Concen: 38.29 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1132813

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.4	10.9	16.3

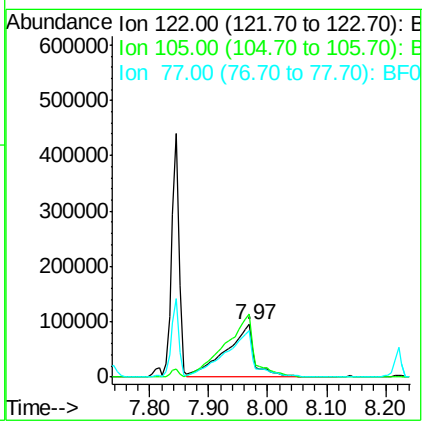


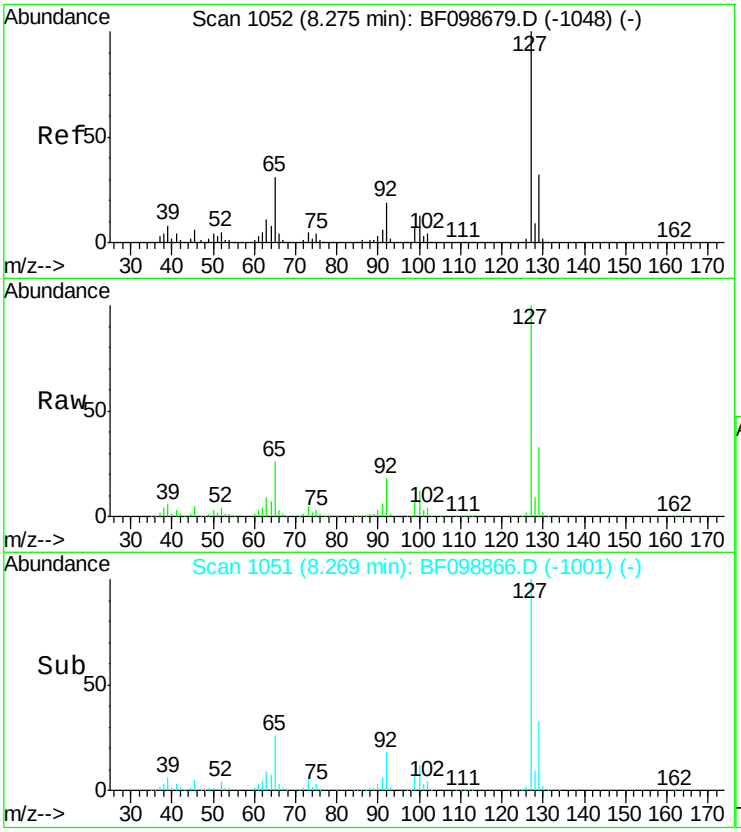


#32
Benzoic acid
Concen: 39.02 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:122 Resp: 324331

Ion	Ratio	Lower	Upper
122	100		
105	120.9	101.1	141.1
77	89.9	70.7	110.7



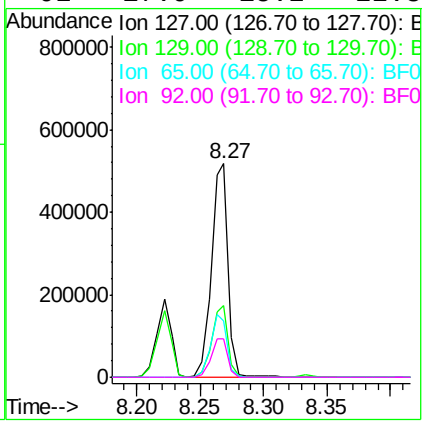


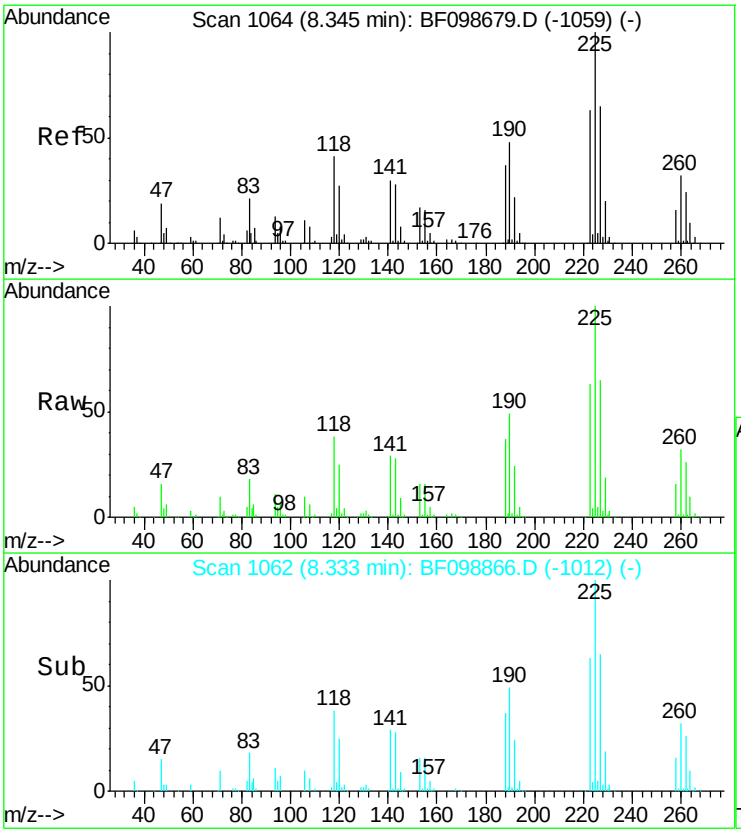
#33
4-Chloroaniline
Concen: 38.87 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 480233

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.9	38.9
65	26.2	25.0	37.4
92	17.9	15.2	22.8

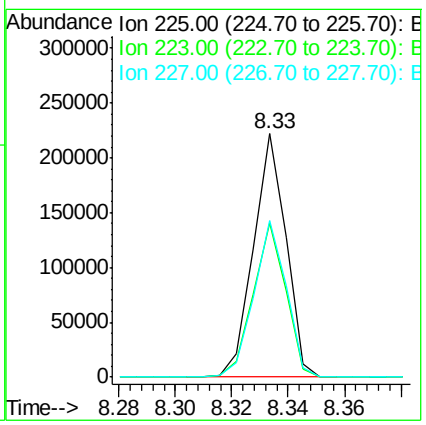


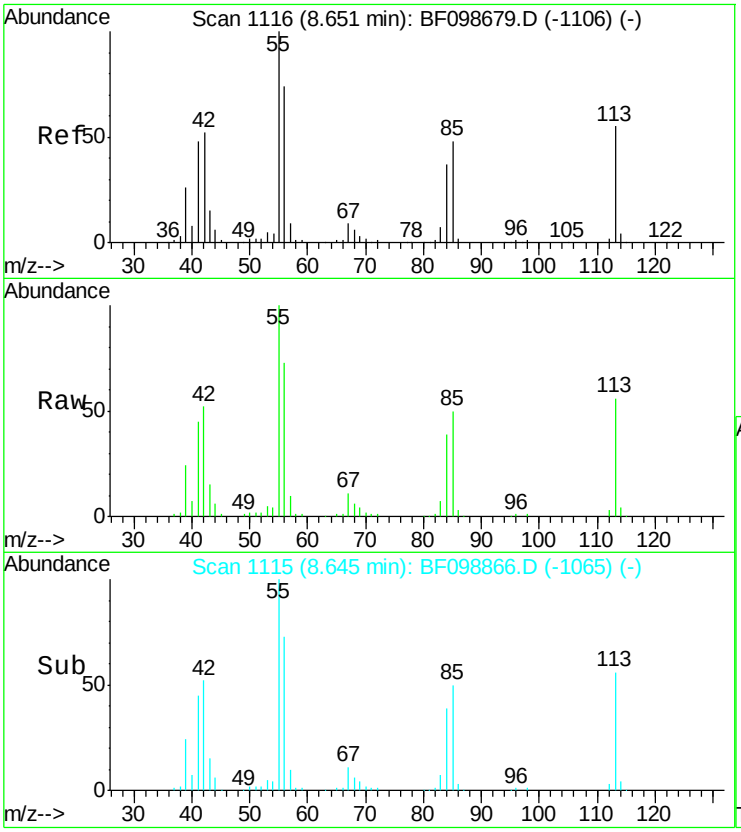


#34
Hexachlorobutadiene
Concen: 39.53 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:225 Resp: 176921

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	64.6	51.9	77.9



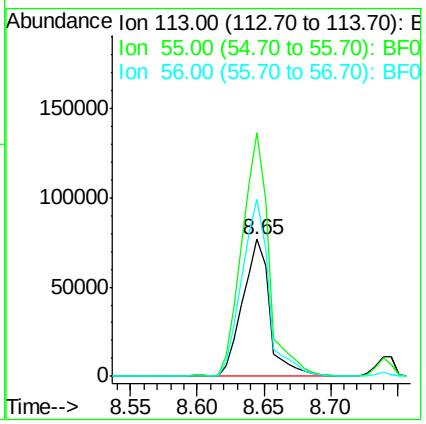


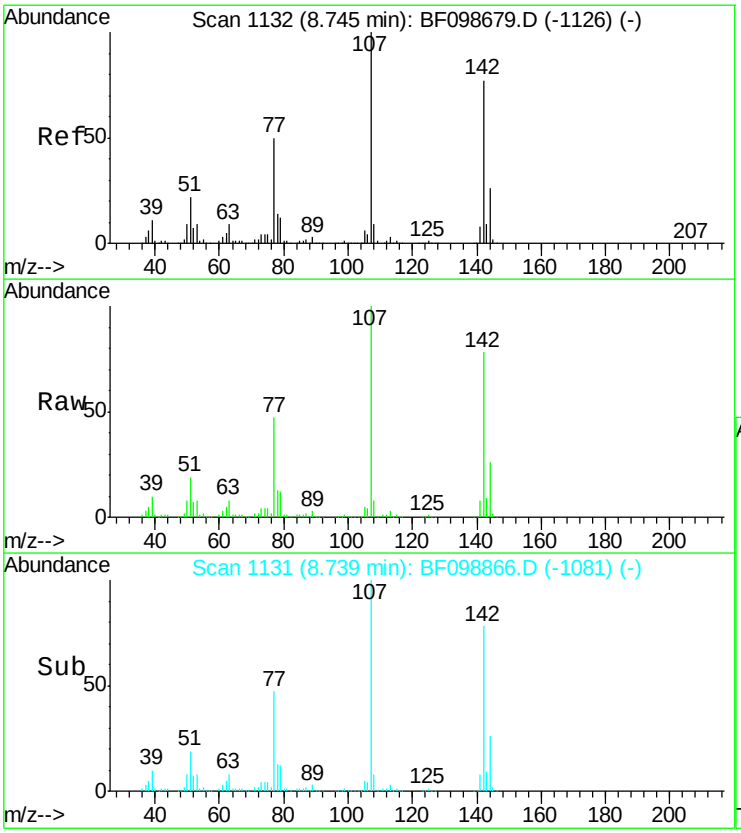
#35
Caprolactam
Concen: 38.25 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 106587

Ion	Ratio	Lower	Upper
113	100		
55	177.8	163.3	203.3
56	129.3	115.7	155.7

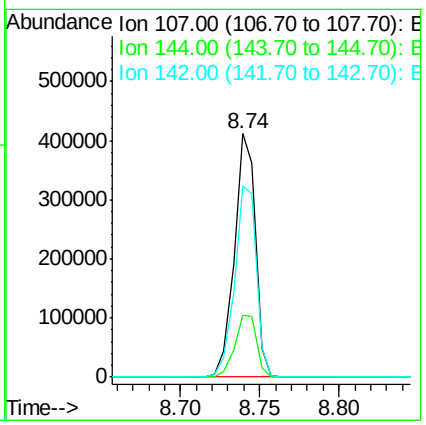


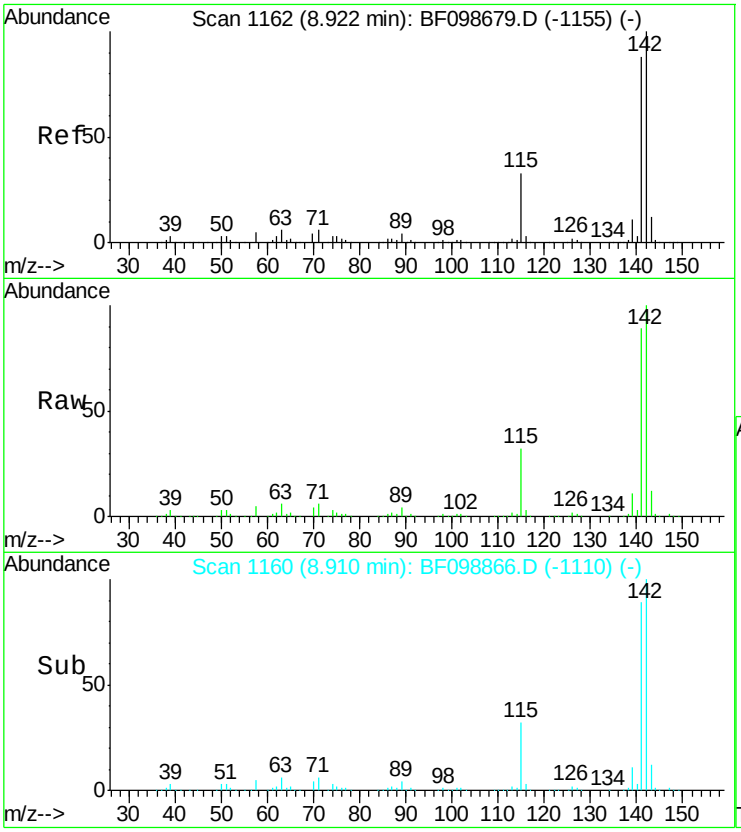


#36
4-Chloro-3-methylphenol
Concen: 38.75 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:107 Resp: 378368

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	78.3	62.0	93.0



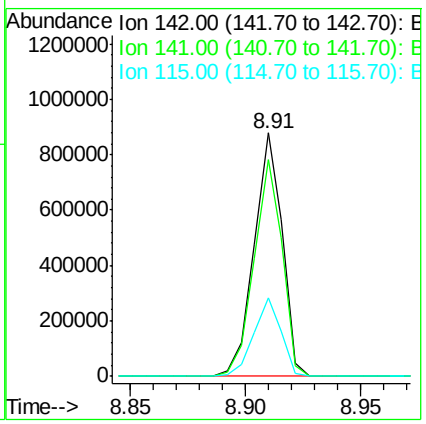


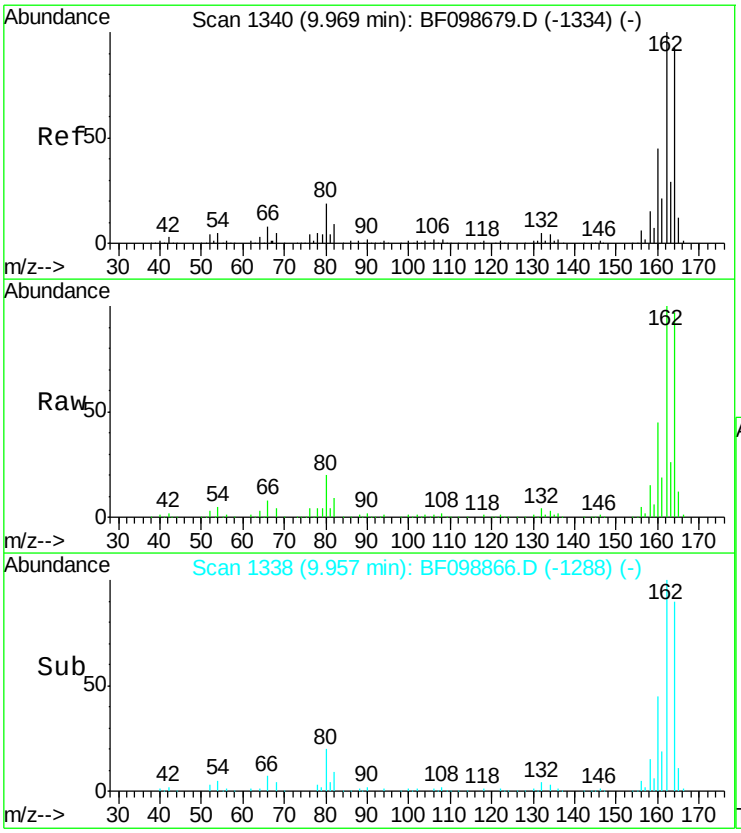
#37
2-Methylnaphthalene
Concen: 38.73 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 744889

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	32.2	26.1	39.1

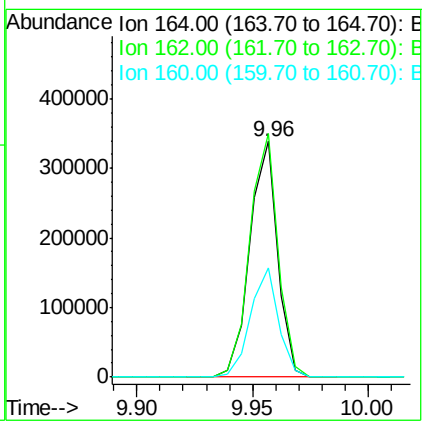


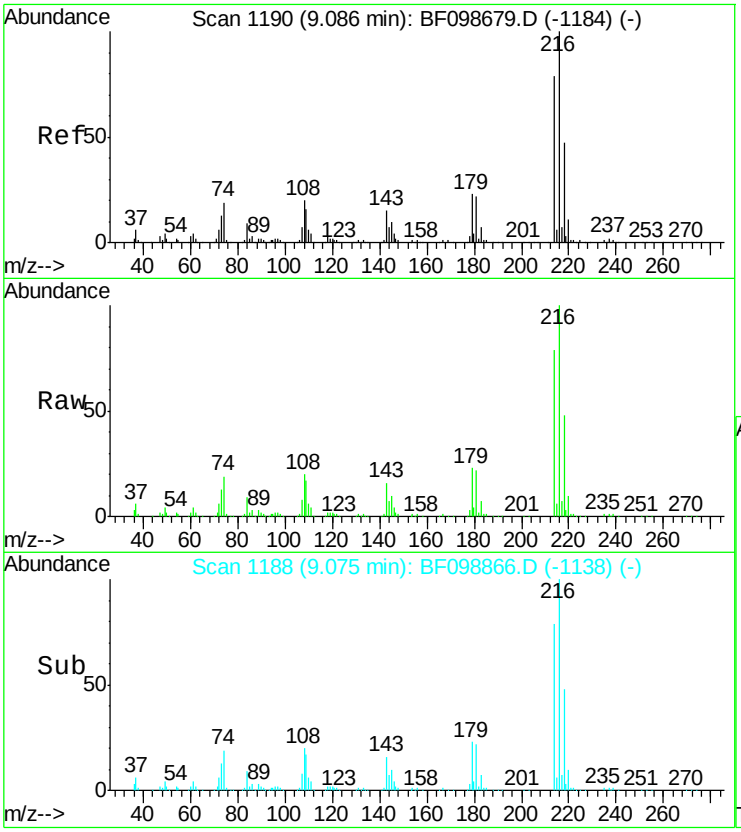


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:164 Resp: 285400

Ion	Ratio	Lower	Upper
164	100		
162	103.3	86.1	129.1
160	46.2	38.3	57.5



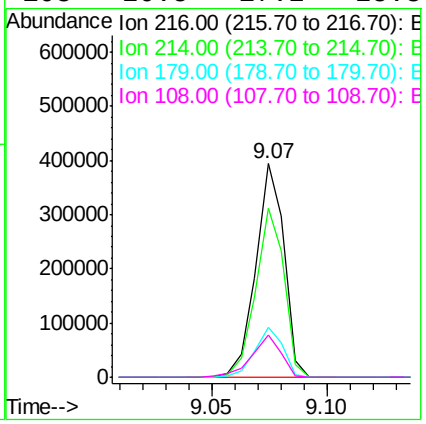


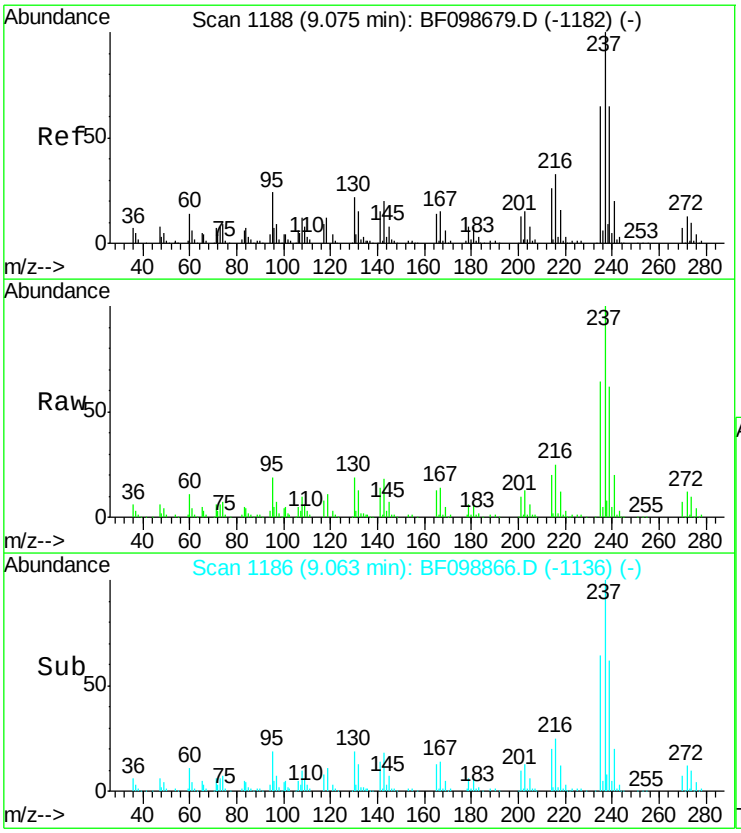
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.64 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 337433

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	23.1	18.1	27.1
108	20.5	17.2	25.8

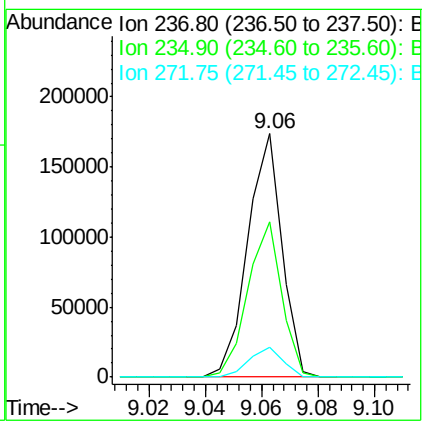


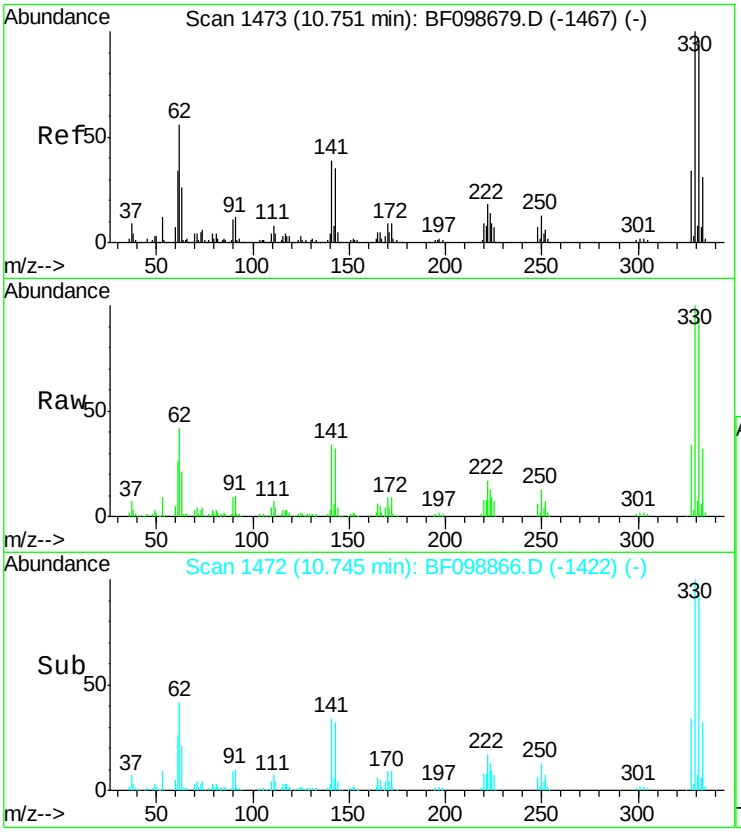


#40
Hexachlorocyclopentadiene
Concen: 37.54 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:237 Resp: 146036

Ion	Ratio	Lower	Upper
237	100		
235	63.9	44.8	84.8
272	12.4	0.0	33.3



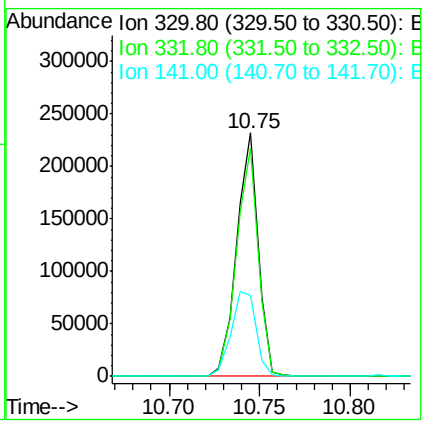


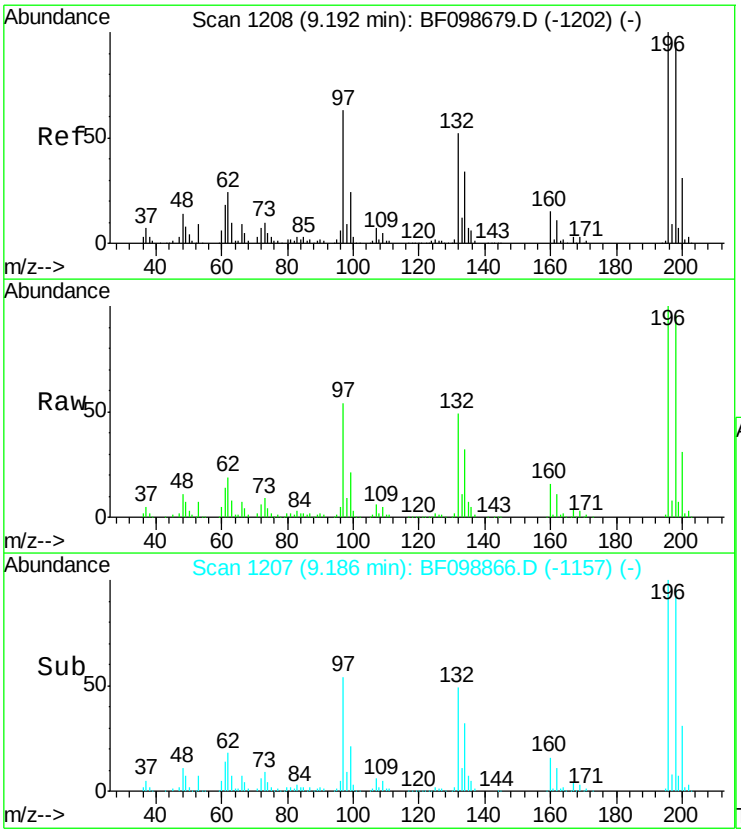
#41
2,4,6-Tribromophenol
Concen: 81.94 ng
RT: 10.75 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 191355

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.0	115.6
141	40.6	29.9	44.9

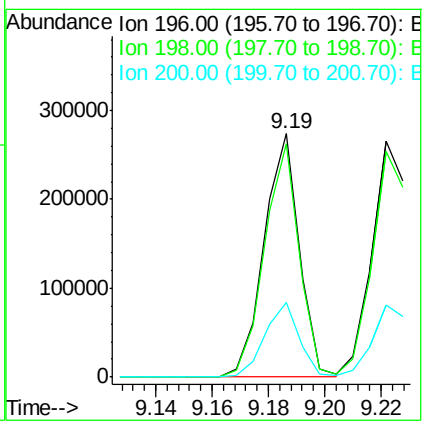


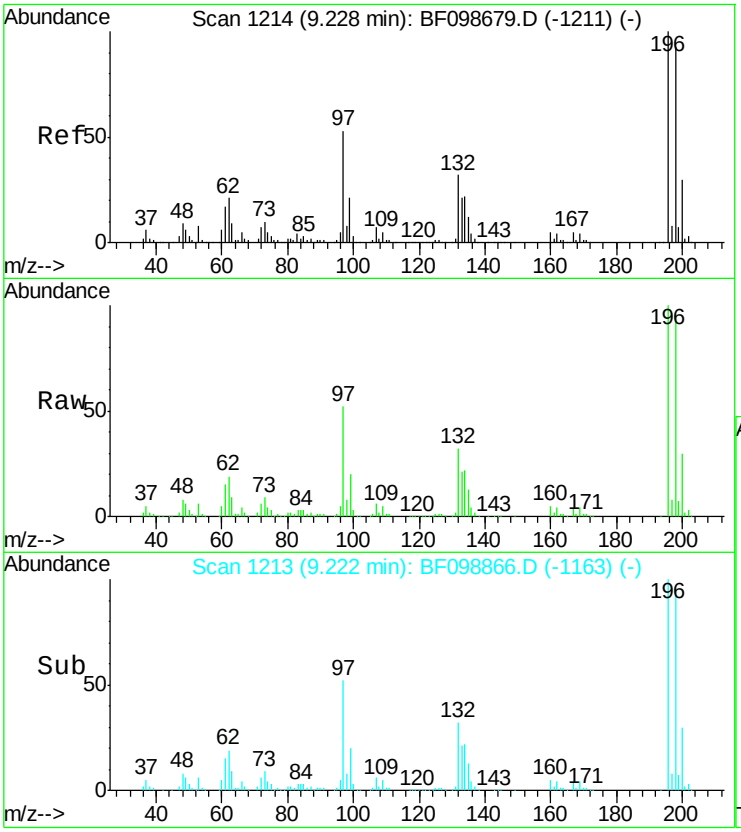


#42
2,4,6-Trichlorophenol
Concen: 39.07 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:196 Resp: 235557

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	30.8	24.5	36.7



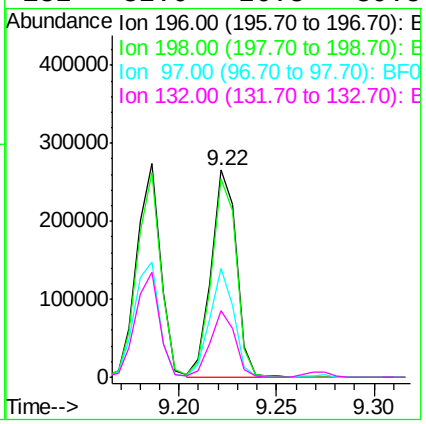


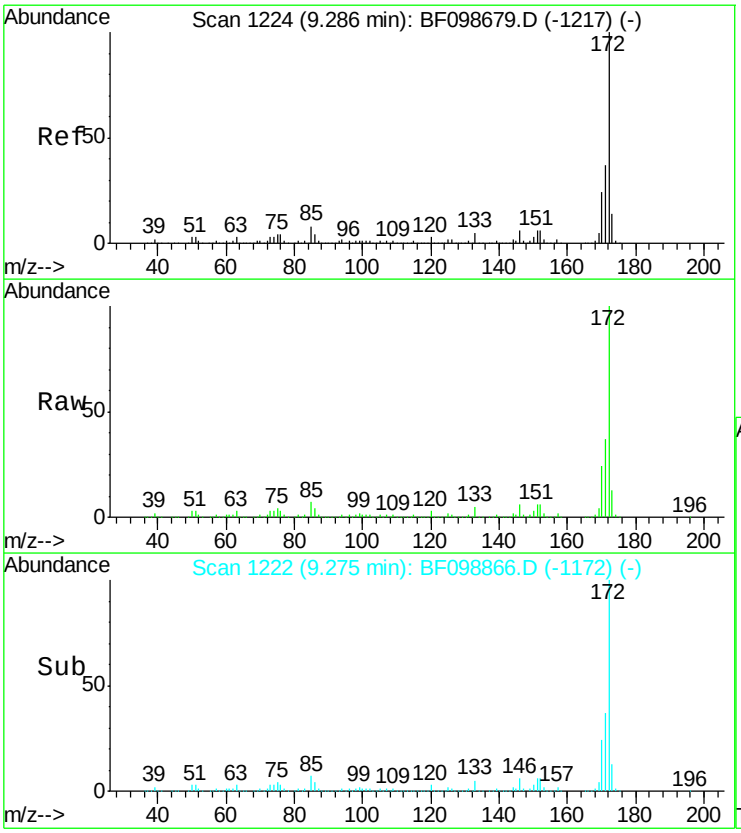
#43
2,4,5-Trichlorophenol
Concen: 39.73 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 239135

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	52.3	42.9	64.3
132	32.0	26.3	39.5

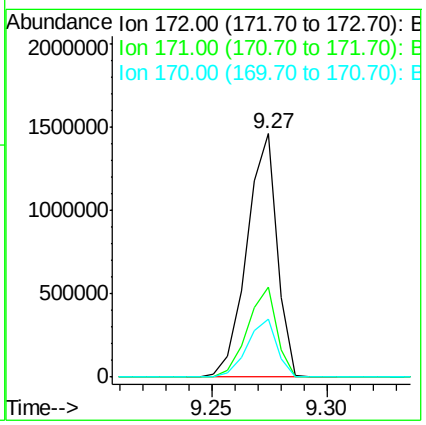


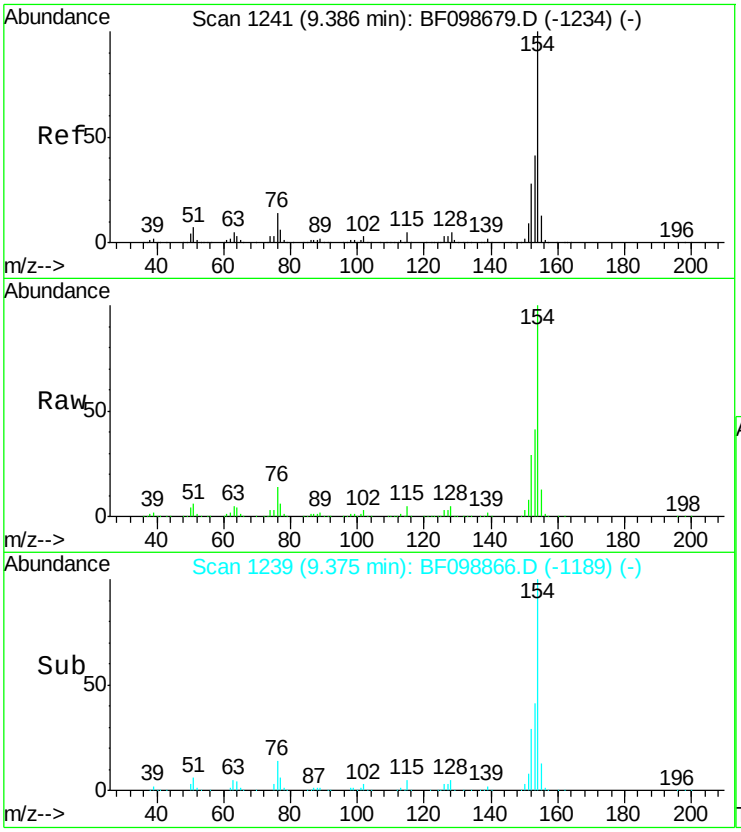


#44
2-Fluorobiphenyl
Concen: 78.34 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:172 Resp: 1339255

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	24.0	19.6	29.4



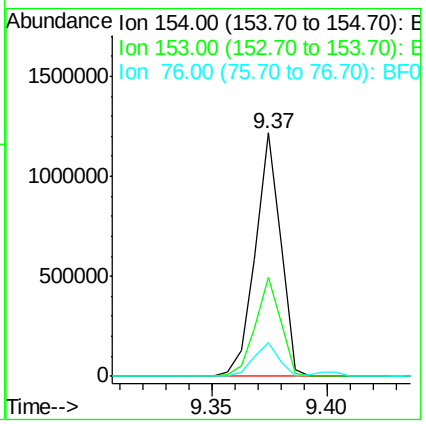


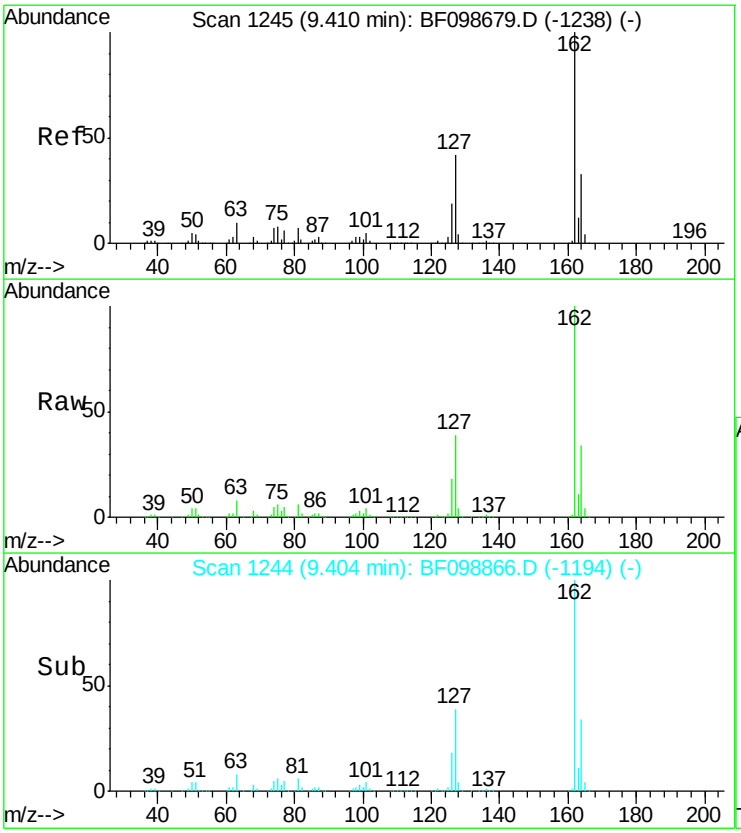
#45
1,1'-Biphenyl
Concen: 38.32 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 939943

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	14.0	0.0	34.0

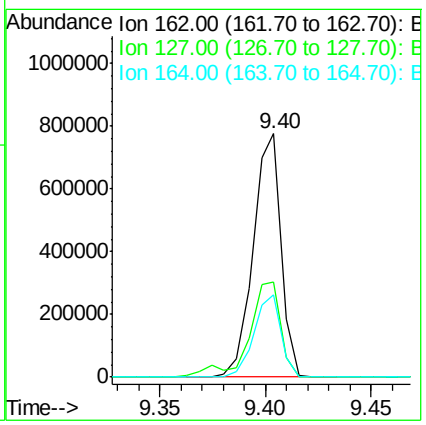


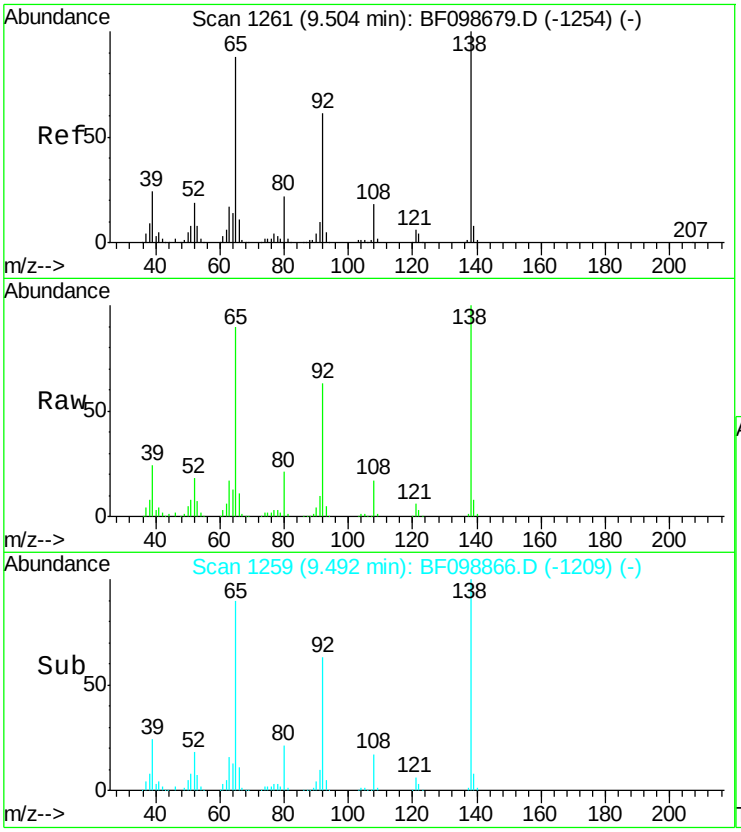


#46
2-Chloronaphthalene
Concen: 38.68 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:162 Resp: 712281

Ion	Ratio	Lower	Upper
162	100		
127	38.9	33.9	50.9
164	33.8	26.5	39.7



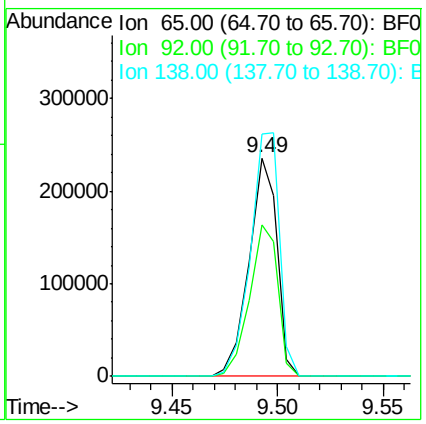


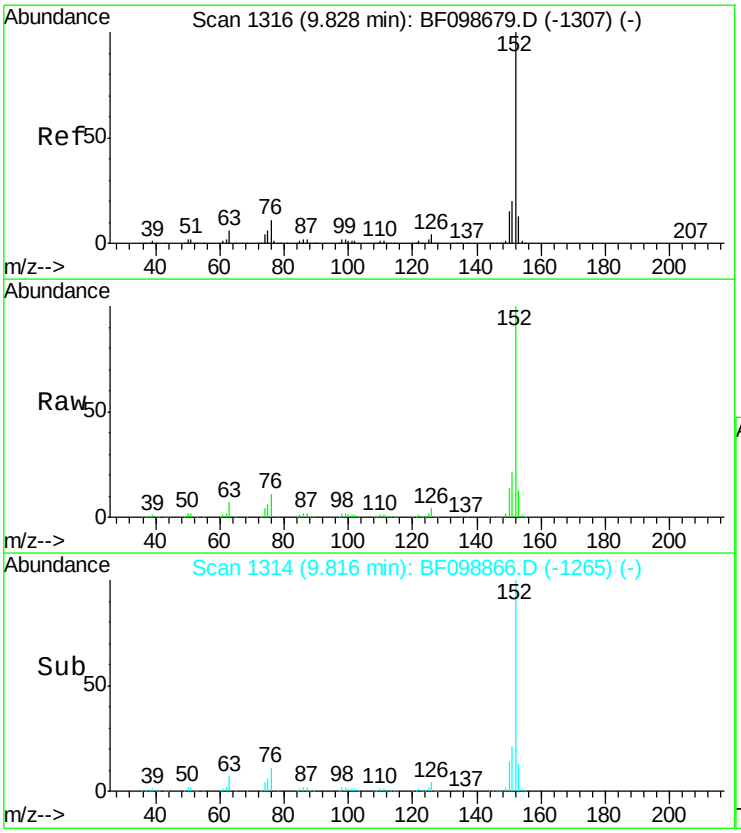
#47
2-Nitroaniline
Concen: 38.70 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 218222

Ion	Ratio	Lower	Upper
65	100		
92	69.6	55.8	83.6
138	111.3	91.2	136.8

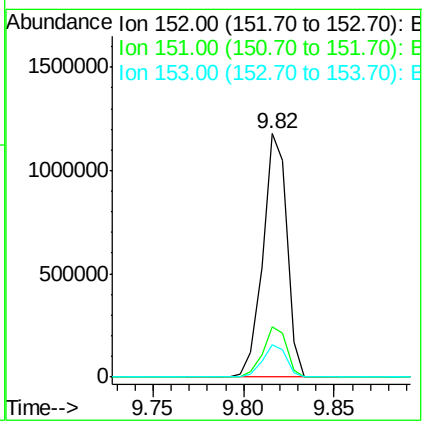


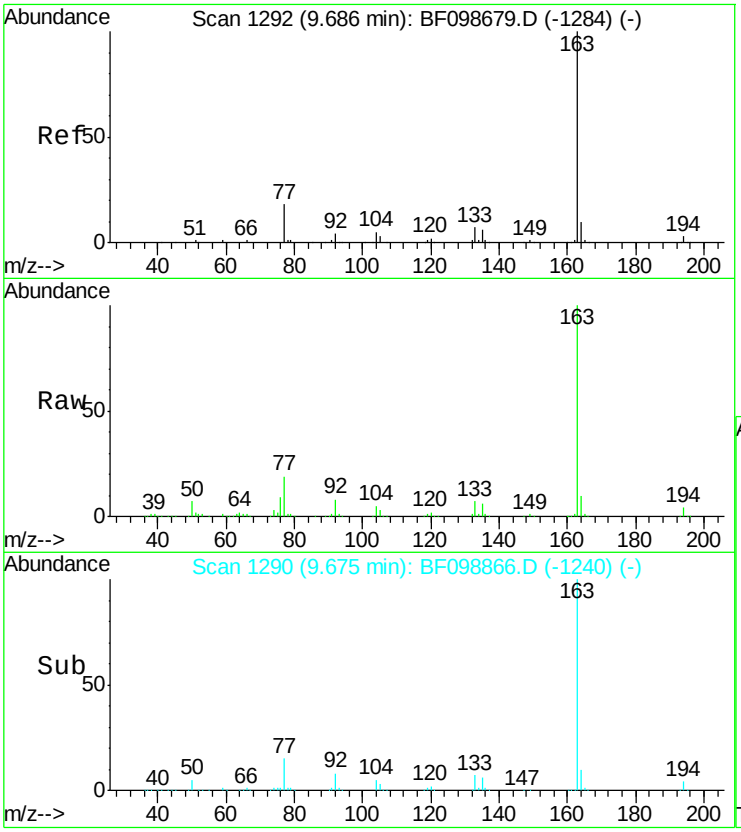


#48
Acenaphthylene
Concen: 38.47 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:152 Resp: 1084546

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.4	10.7	16.1

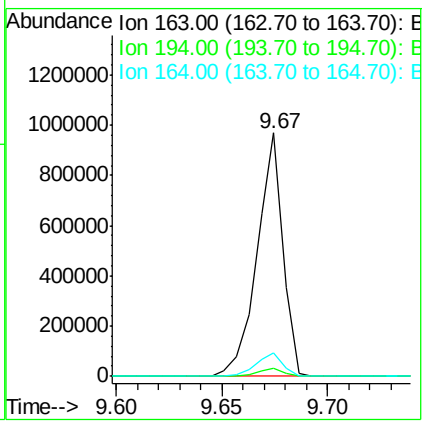




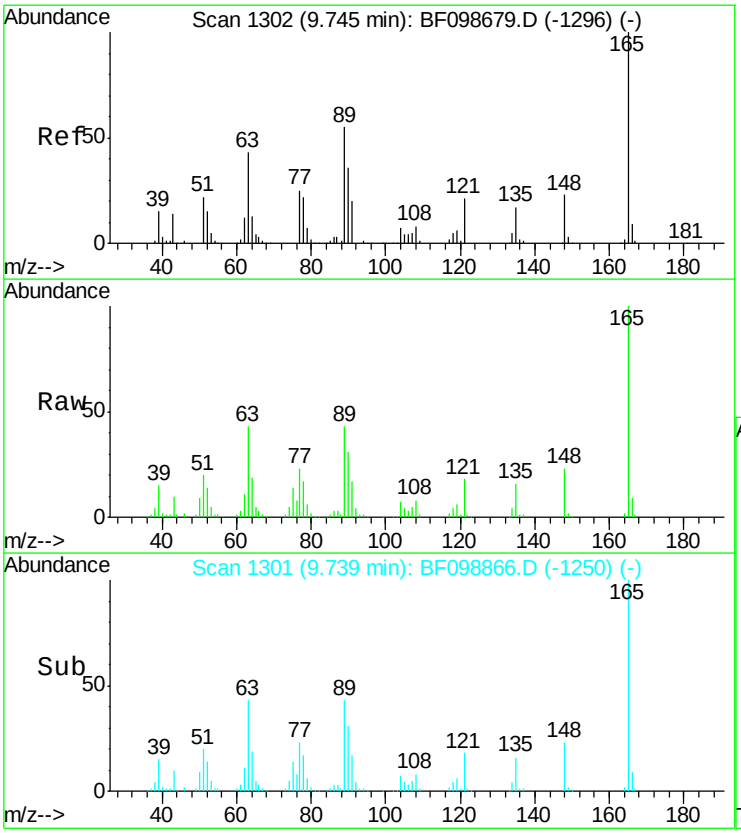
#49
Dimethylphthalate
Concen: 38.34 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:163 Resp: 825847

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.9	8.2	12.2



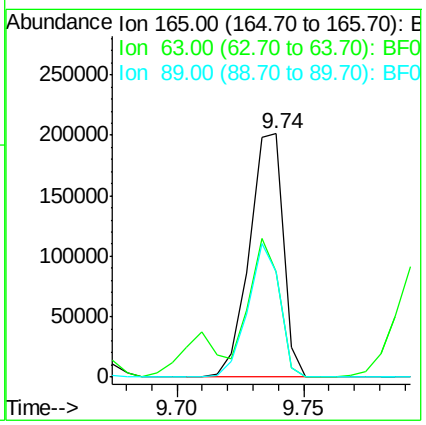
Instrument :
BNA_F
ClientSampleId :

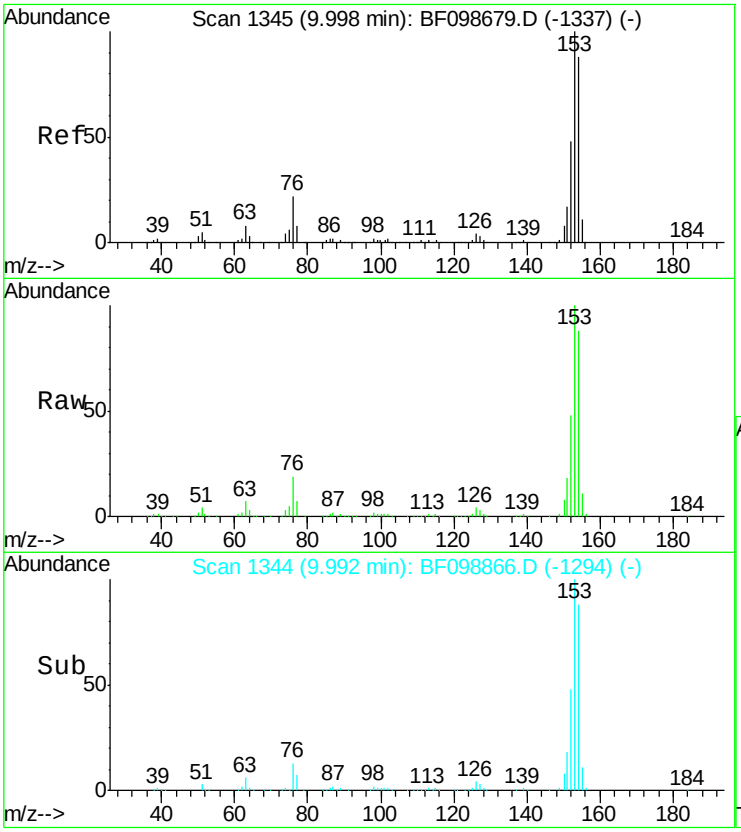


#50
2,6-Dinitrotoluene
Concen: 40.06 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:165 Resp: 187856

Ion	Ratio	Lower	Upper
165	100		
63	43.2	44.7	67.1#
89	43.3	44.0	66.0#



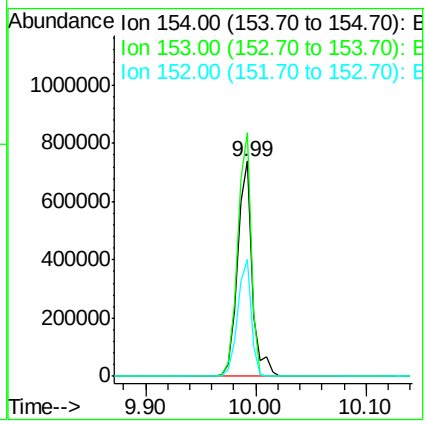


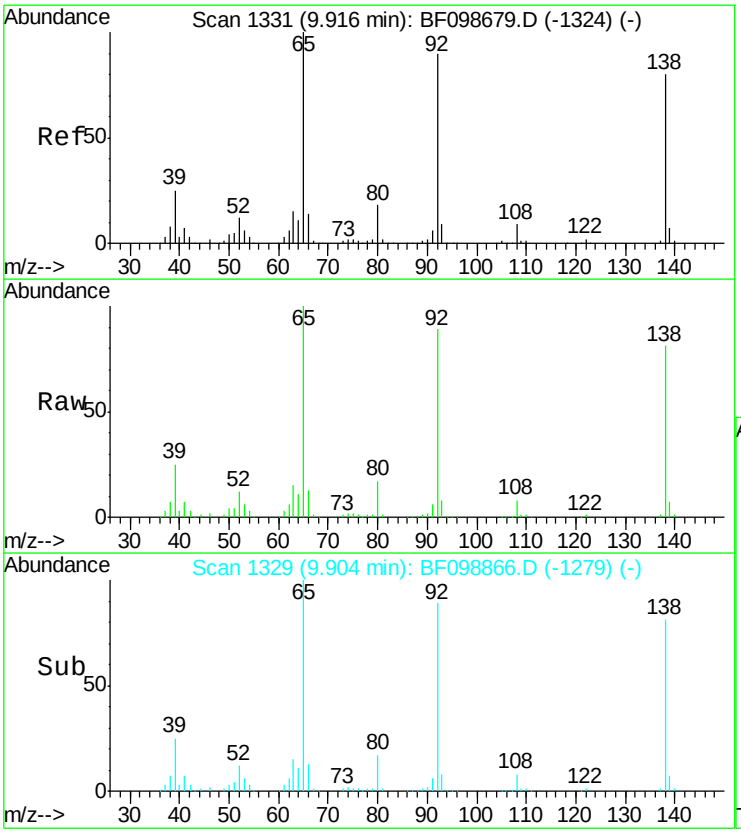
#51
Acenaphthene
Concen: 38.77 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 692306

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	54.2	43.8	65.8

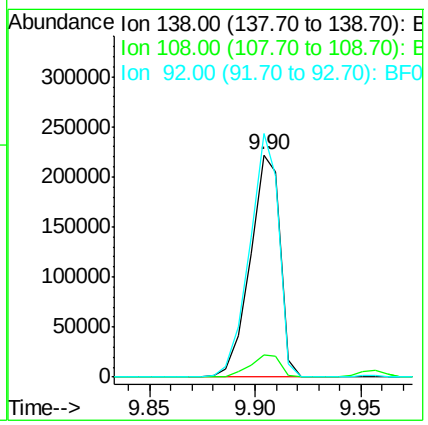


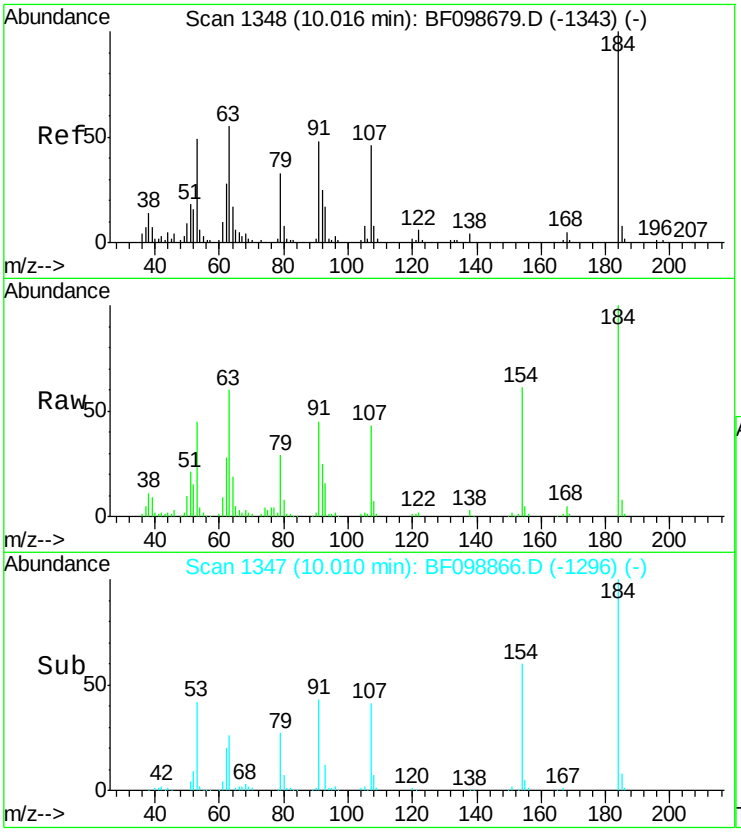


#52
3-Nitroaniline
Concen: 39.84 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:138 Resp: 217838

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	109.6	89.4	134.2



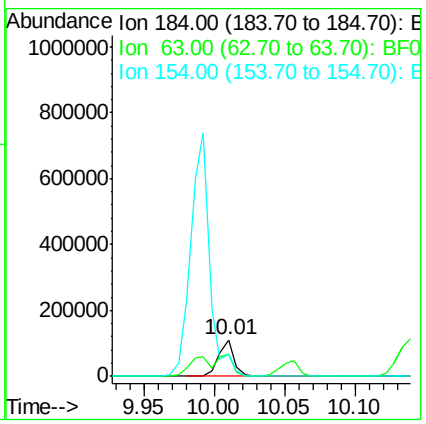


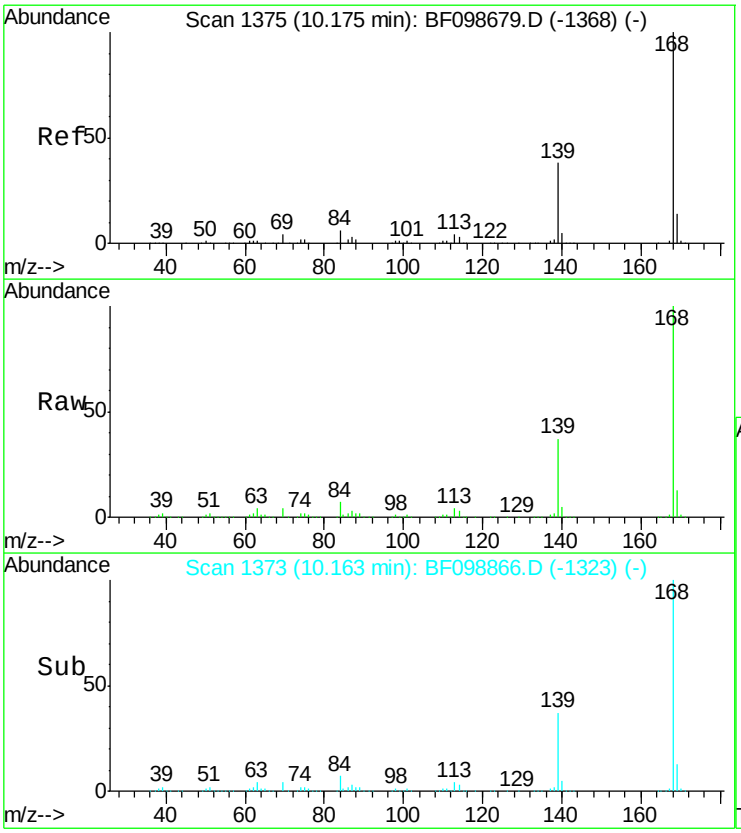
#53
2,4-Dinitrophenol
Concen: 37.95 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 84597

Ion	Ratio	Lower	Upper
184	100		
63	59.6	54.2	81.2
154	60.7	53.5	80.3

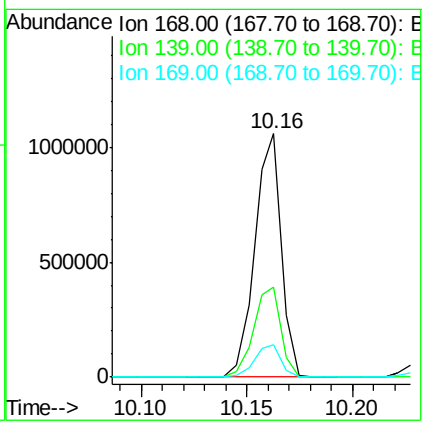


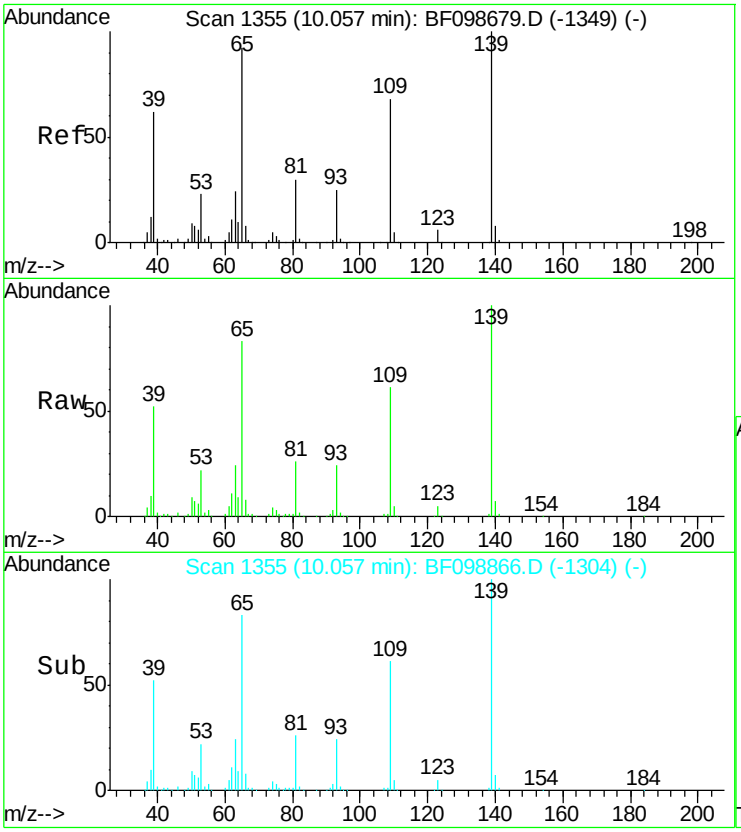


#54
Dibenzofuran
Concen: 38.78 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:168 Resp: 922086

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	13.1	10.9	16.3



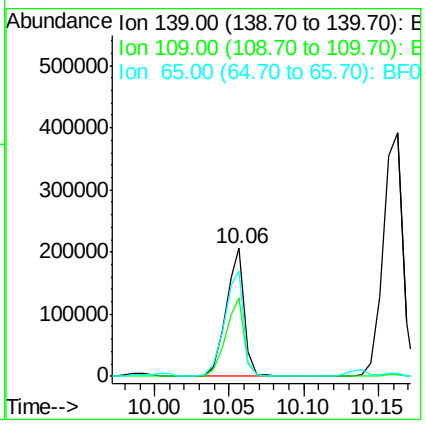


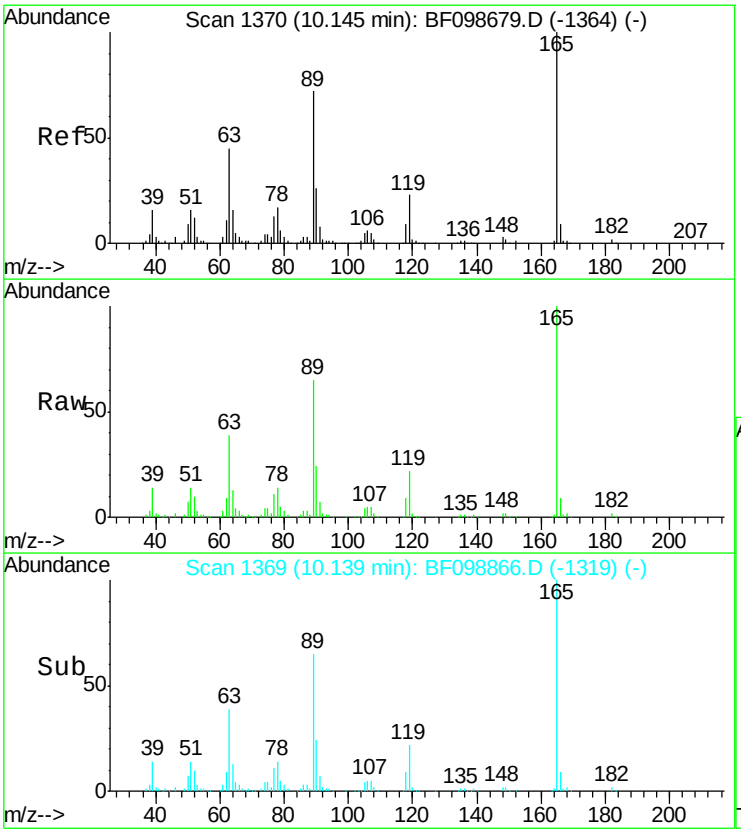
#55
4-Nitrophenol
Concen: 38.61 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 178493

Ion	Ratio	Lower	Upper
139	100		
109	61.0	48.4	88.4
65	82.6	72.6	112.6

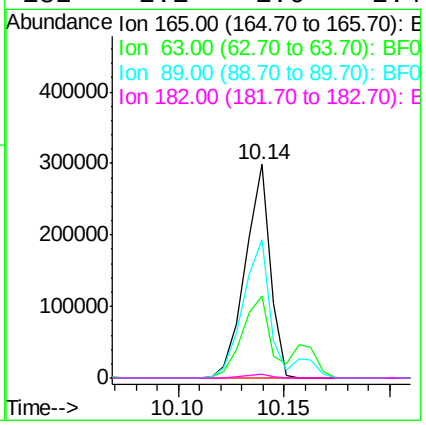


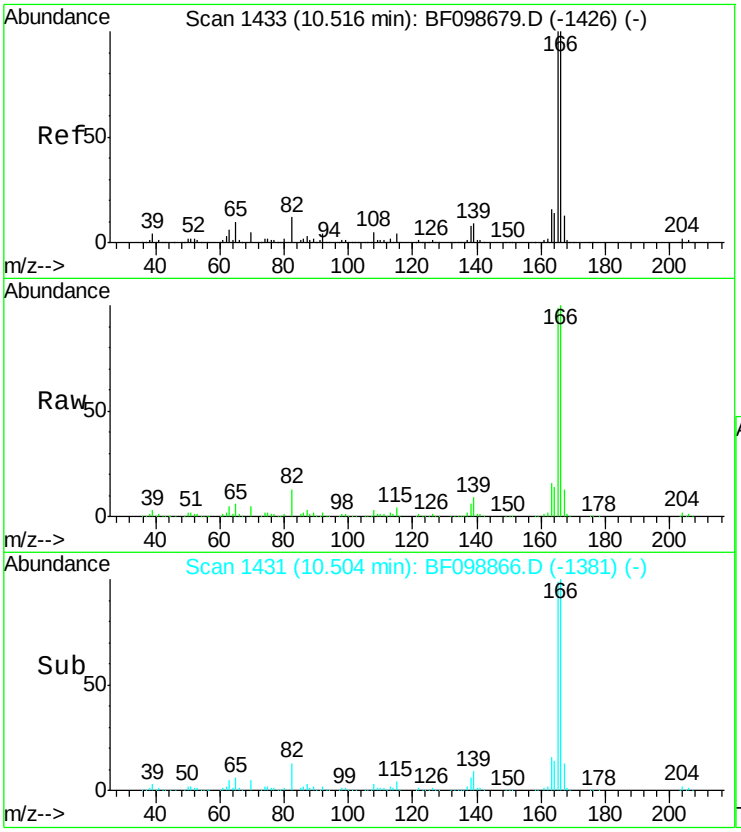


#56
2,4-Dinitrotoluene
Concen: 40.39 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:165 Resp: 245810

Ion	Ratio	Lower	Upper
165	100		
63	38.6	36.4	54.6
89	64.6	57.8	86.6
182	2.1	1.6	2.4



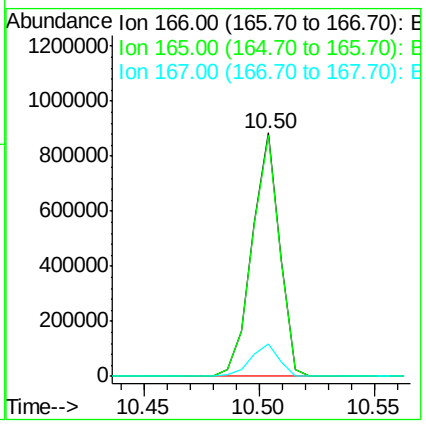


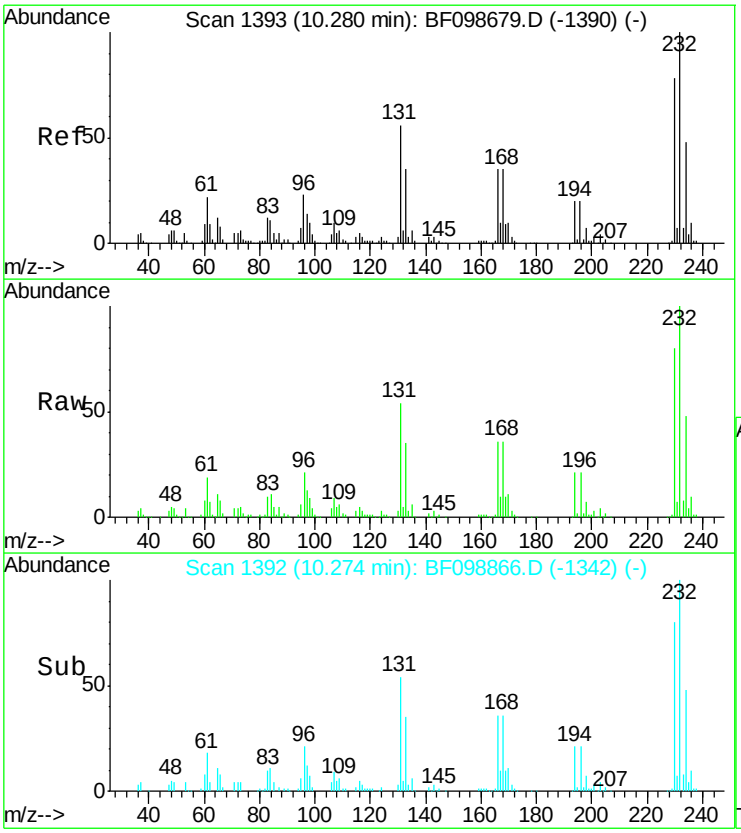
#57
Fluorene
Concen: 38.46 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 735133

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.4	10.6	16.0

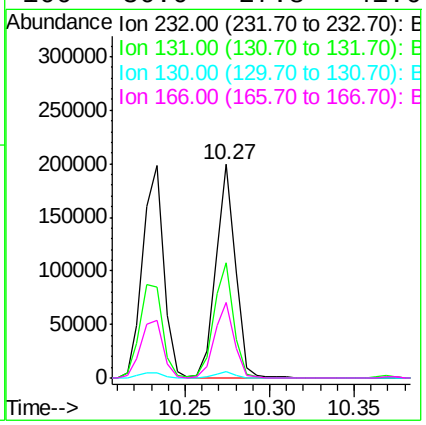


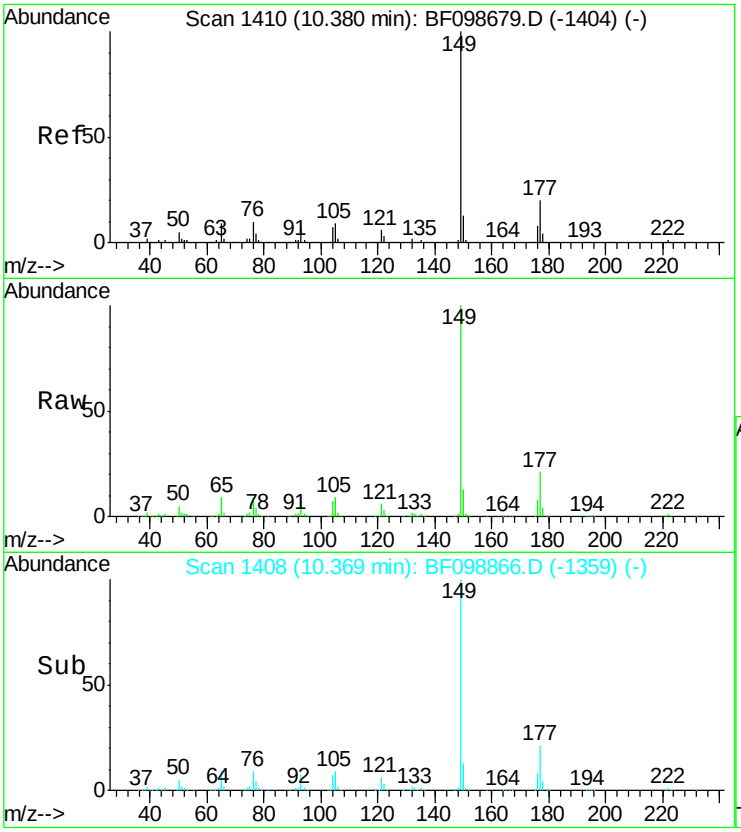


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.95 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:232 Resp: 161937

Ion	Ratio	Lower	Upper
232	100		
131	55.0	43.8	65.8
130	2.9	2.1	3.1
166	36.0	27.8	41.6



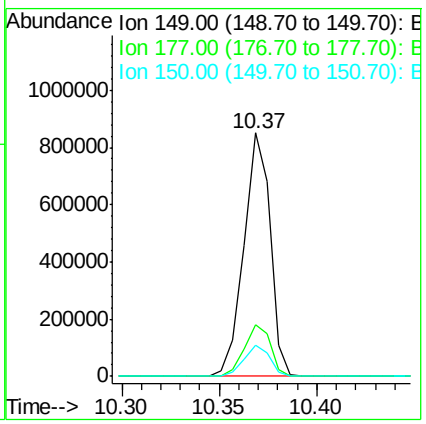


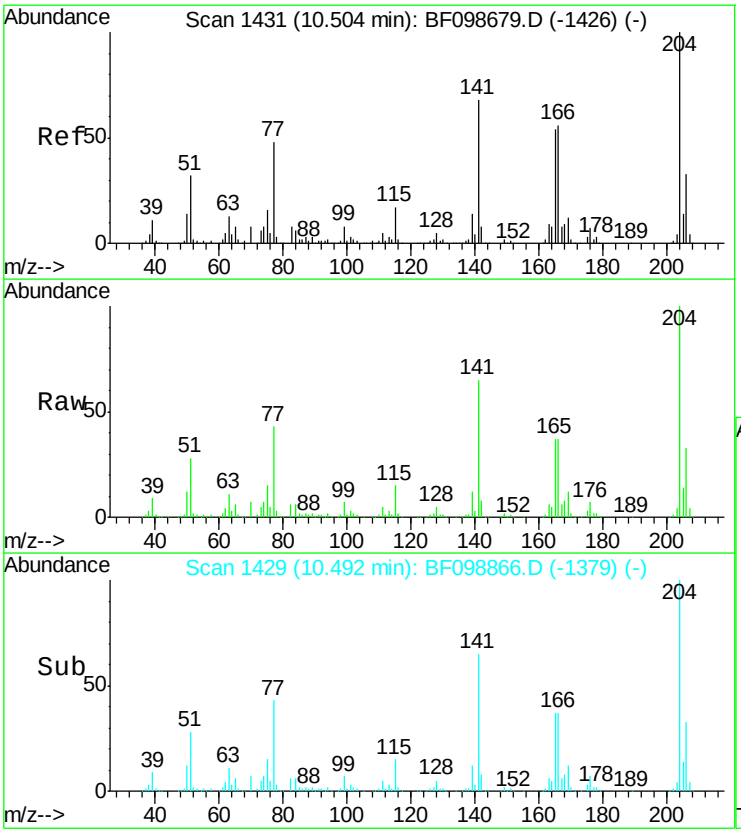
#59
Diethylphthalate
Concen: 37.71 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 793698

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.8	10.1	15.1

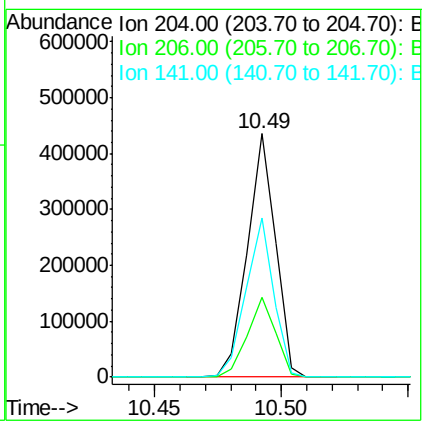


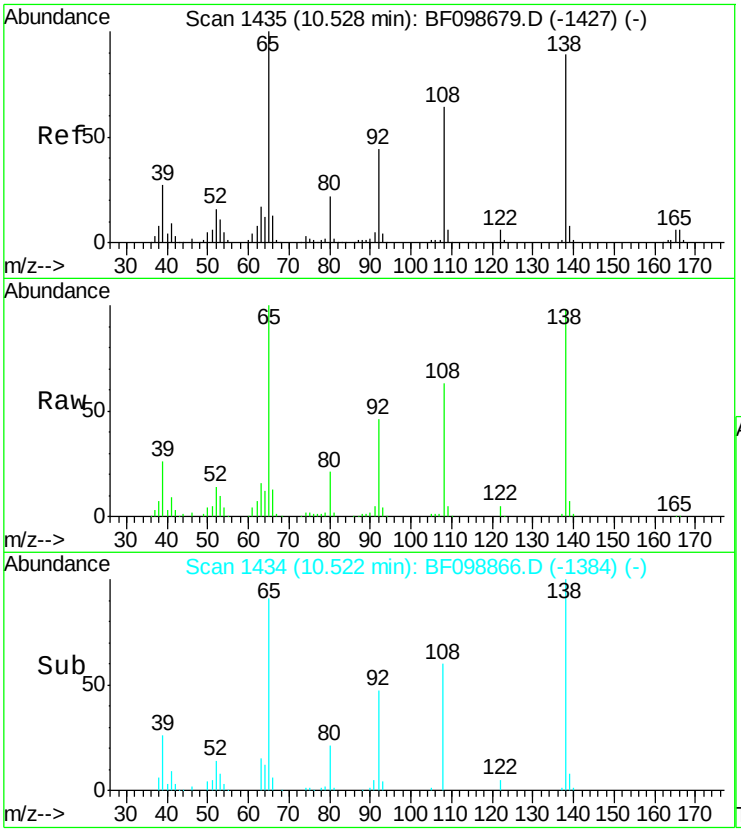


#60
4-Chlorophenyl-phenylether
Concen: 39.26 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:204 Resp: 337031

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	65.2	54.6	81.8



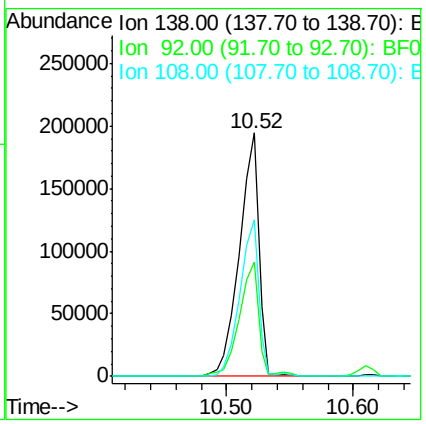


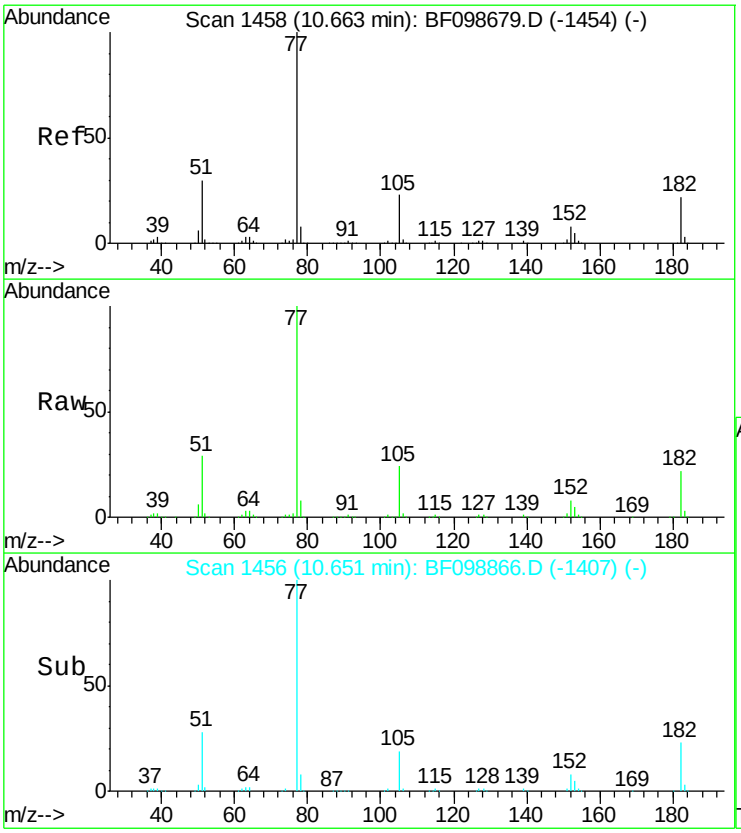
#61
4-Nitroaniline
Concen: 39.19 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 206730

Ion	Ratio	Lower	Upper
138	100		
92	47.0	30.2	70.2
108	64.6	52.5	92.5

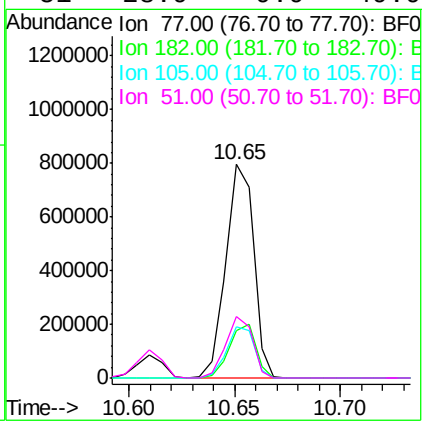


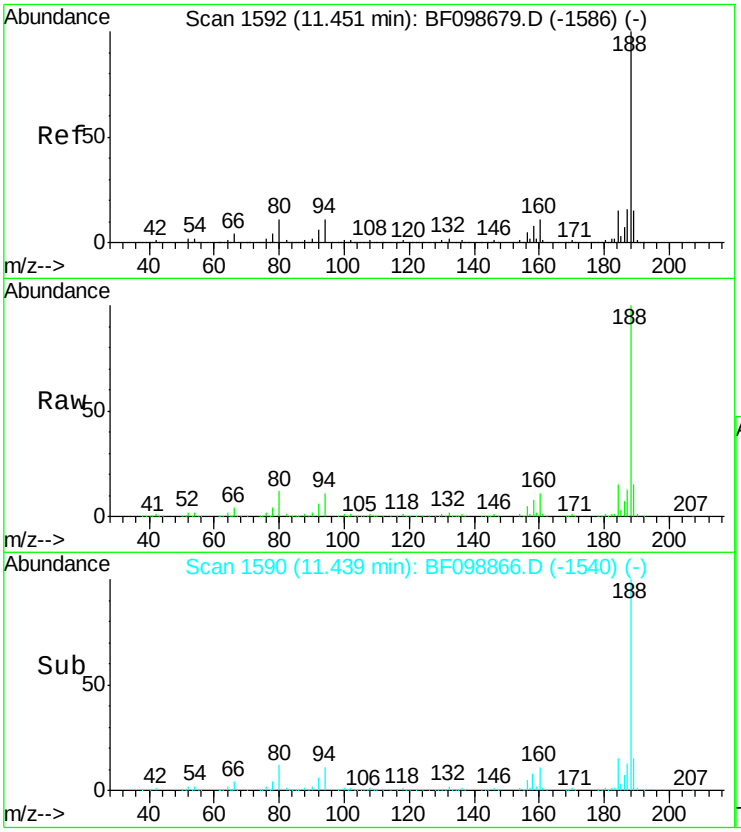


#62
Azobenzene
Concen: 37.37 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion: 77 Resp: 723139

Ion	Ratio	Lower	Upper
77	100		
182	22.3	1.7	41.7
105	24.1	3.0	43.0
51	28.9	9.9	49.9



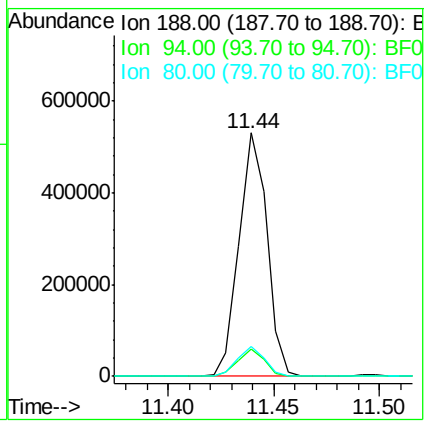


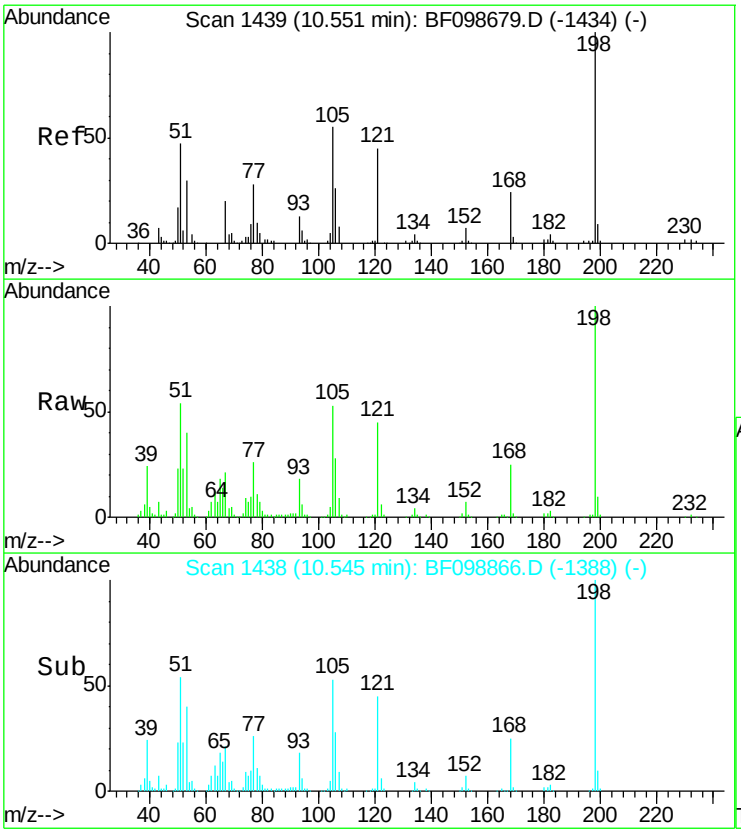
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 486164

Ion	Ratio	Lower	Upper
188	100		
94	11.0	8.5	12.7
80	12.3	9.2	13.8

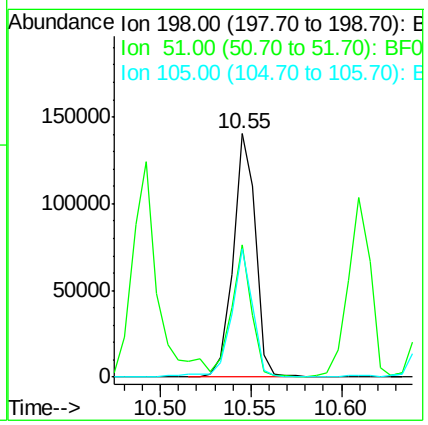


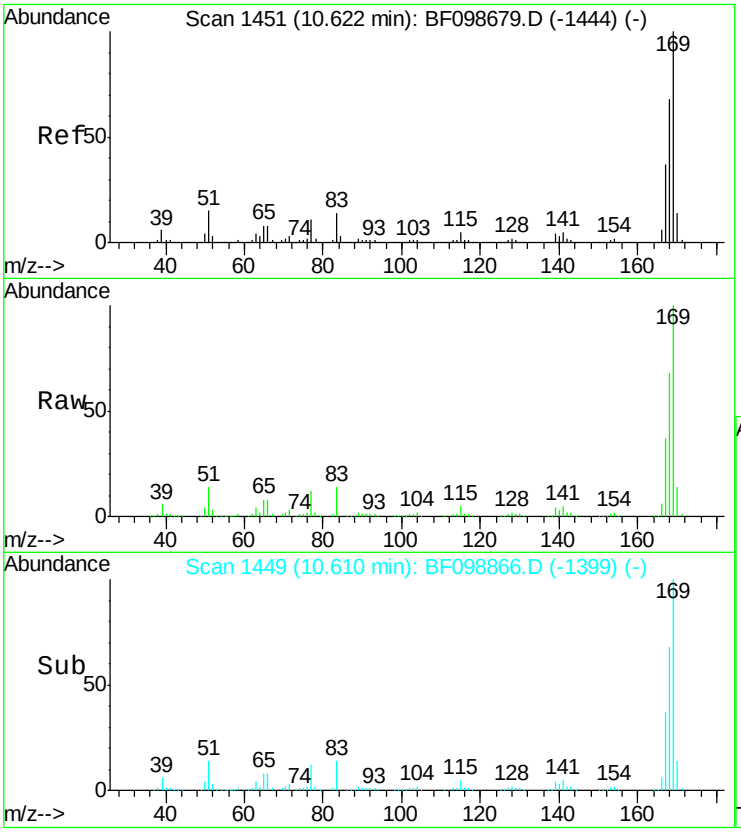


#64
4,6-Dinitro-2-methylphenol
Concen: 40.60 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:198 Resp: 120081

Ion	Ratio	Lower	Upper
198	100		
51	54.2	37.7	77.7
105	52.8	36.3	76.3



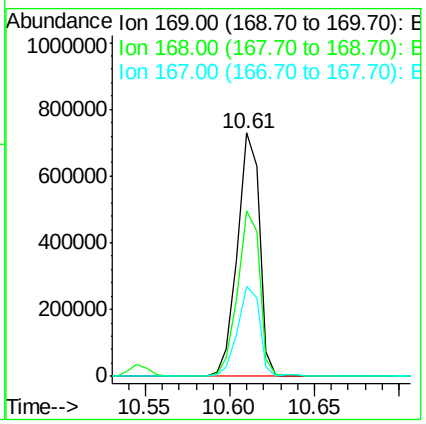


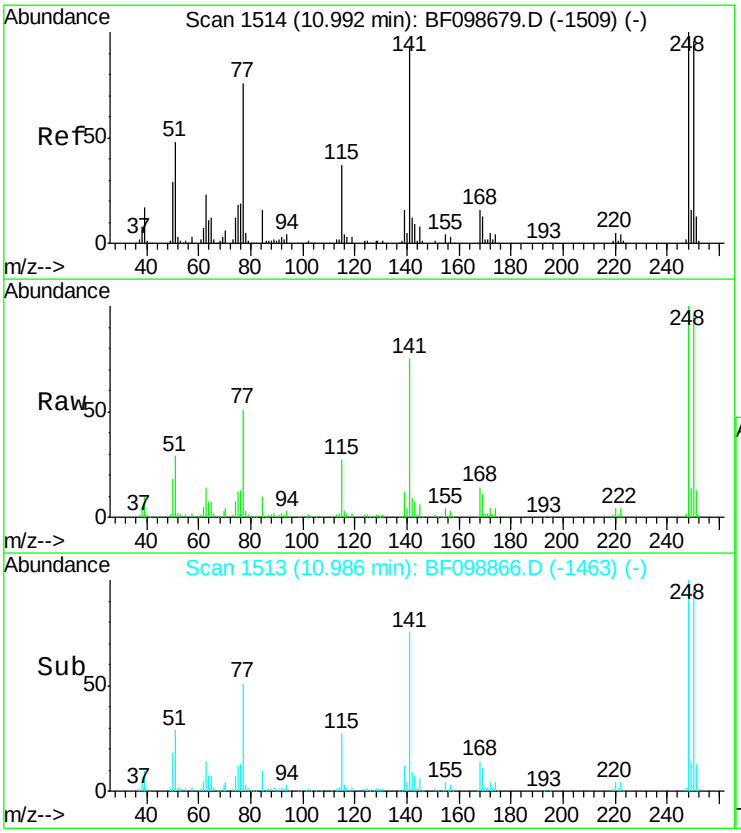
#65
n-Nitrosodiphenylamine
Concen: 39.41 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 663788

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	36.7	29.8	44.6

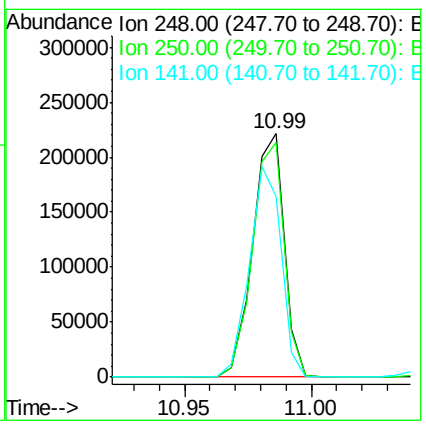


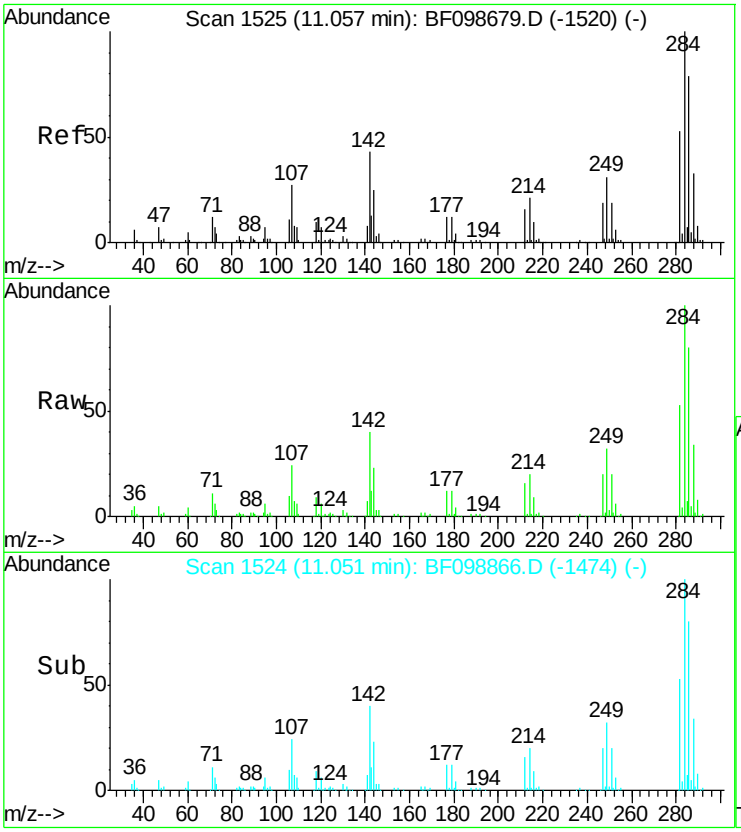


#66
4-Bromophenyl-phenylether
Concen: 40.52 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:248 Resp: 192806

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	74.5	74.4	111.6



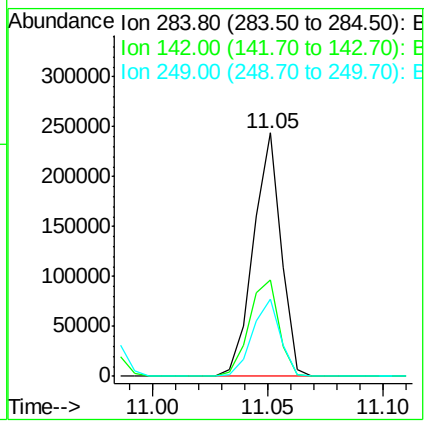


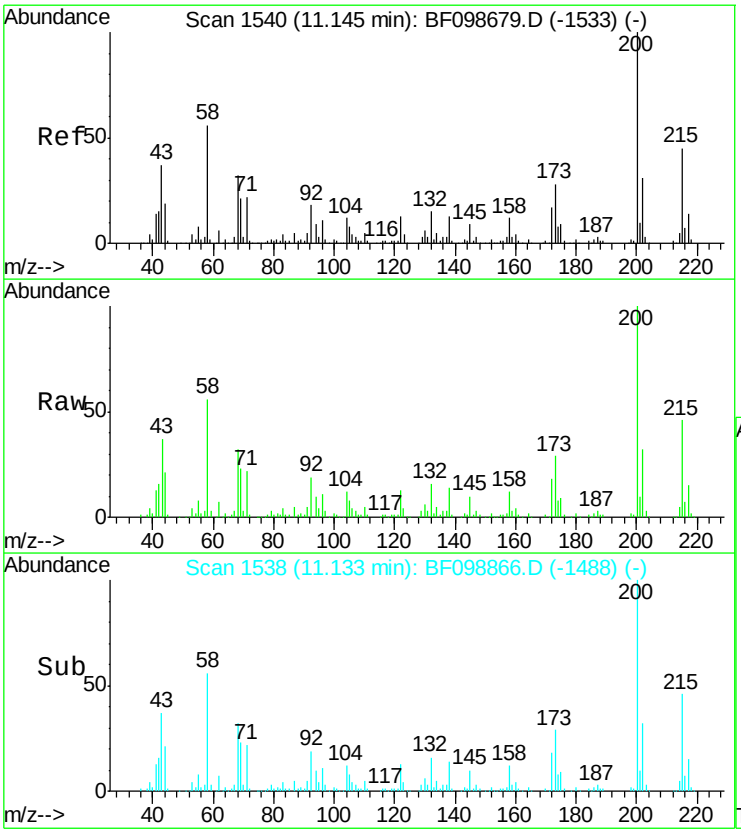
#67
Hexachlorobenzene
Concen: 40.13 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 203958

Ion	Ratio	Lower	Upper
284	100		
142	39.5	34.6	52.0
249	31.9	24.8	37.2

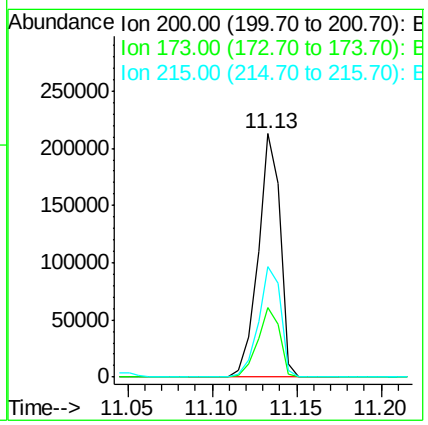


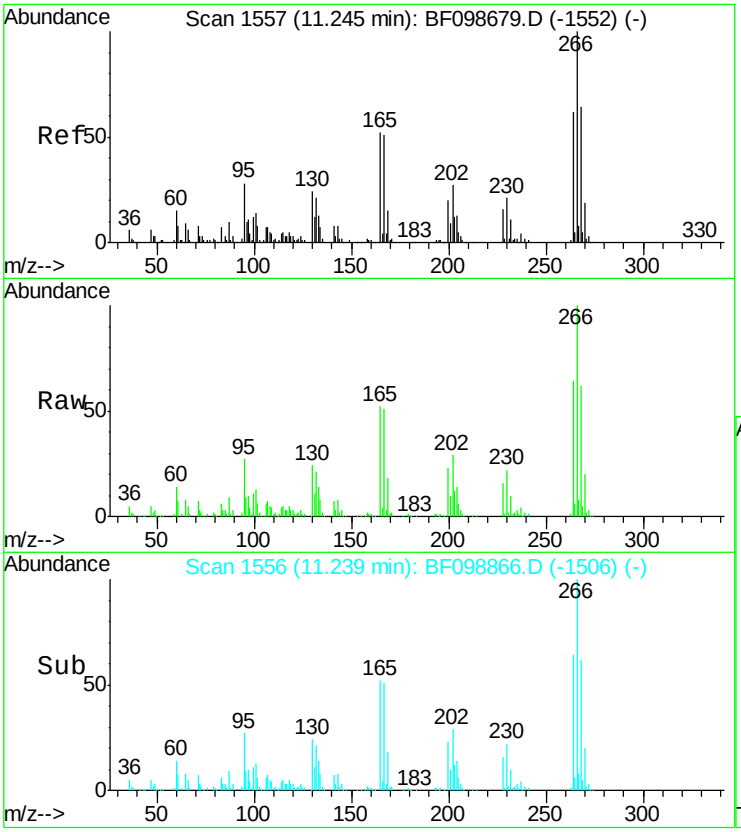


#68
Atrazine
Concen: 38.11 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:200 Resp: 193136

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	45.5	25.1	65.1



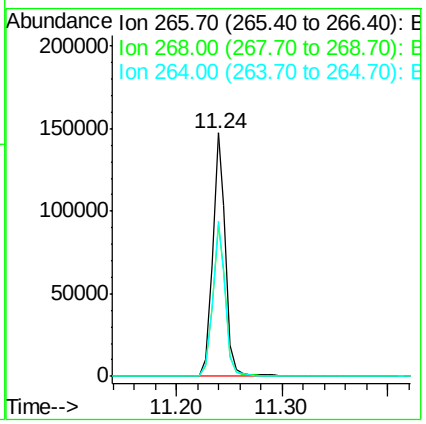


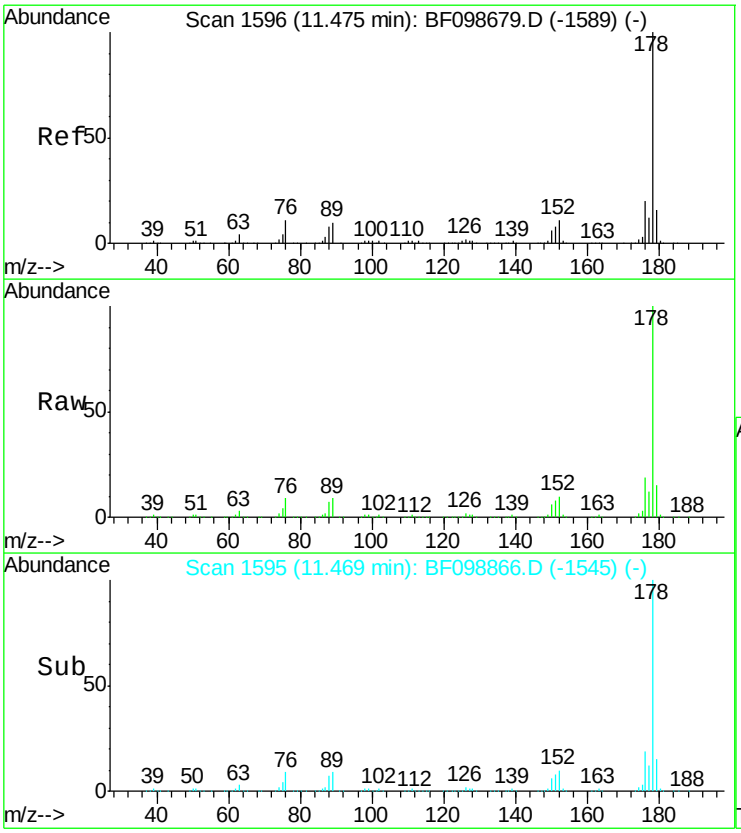
#69
Pentachlorophenol
Concen: 40.35 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 127620

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	63.8	49.5	74.3

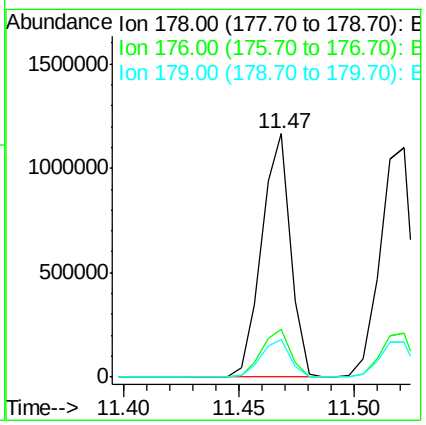


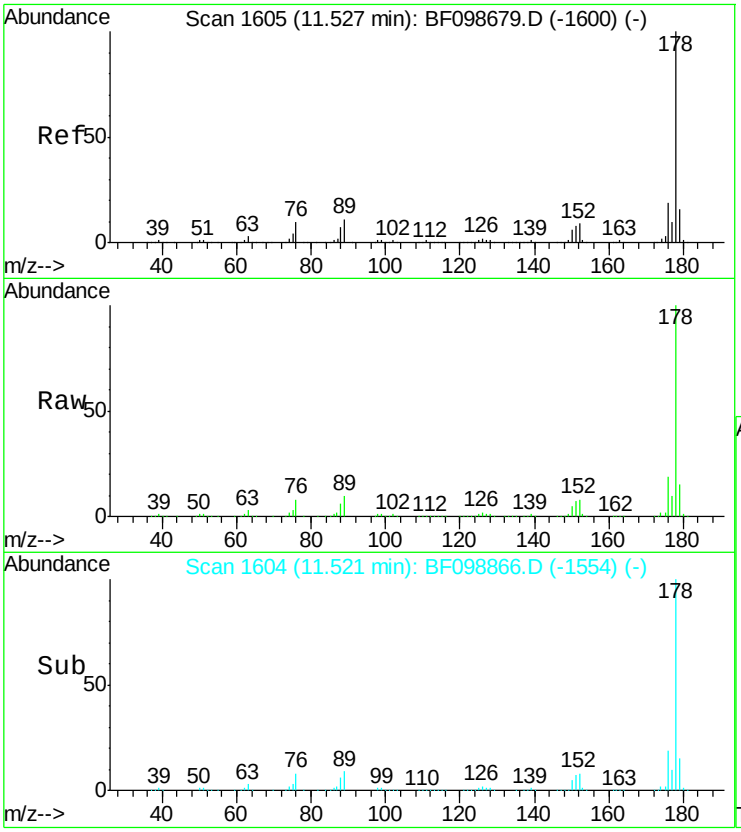


#70
Phenanthrene
Concen: 39.19 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:178 Resp: 1019773

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.2	13.0	19.6



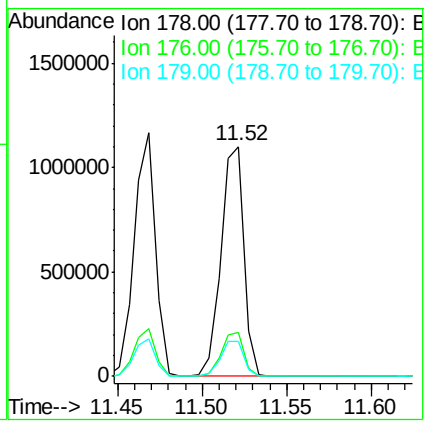


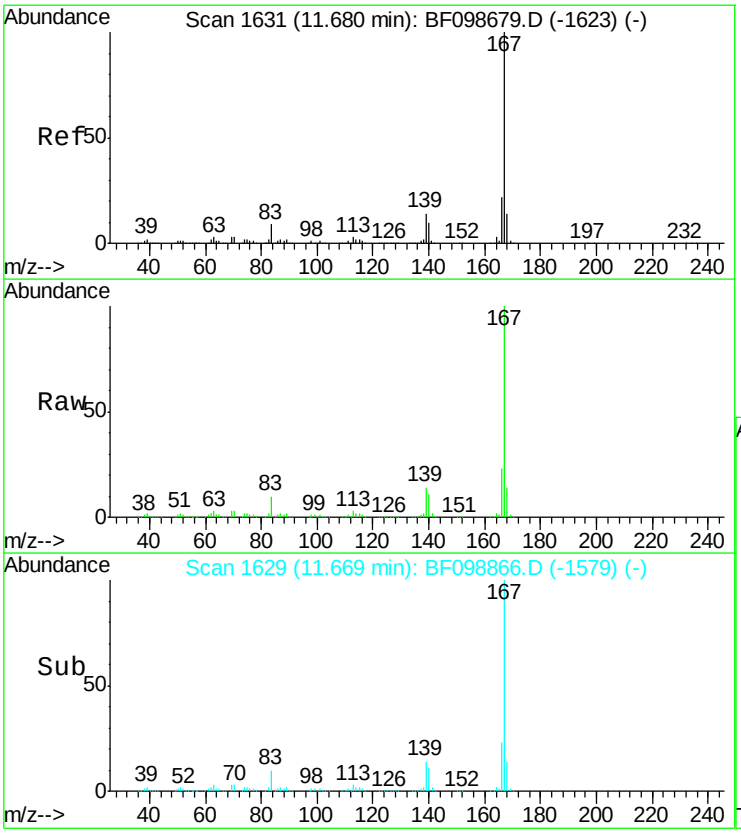
#71
Anthracene
Concen: 39.05 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1039763

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.3	12.6	19.0

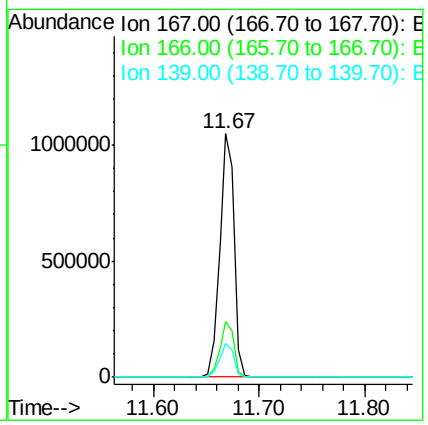


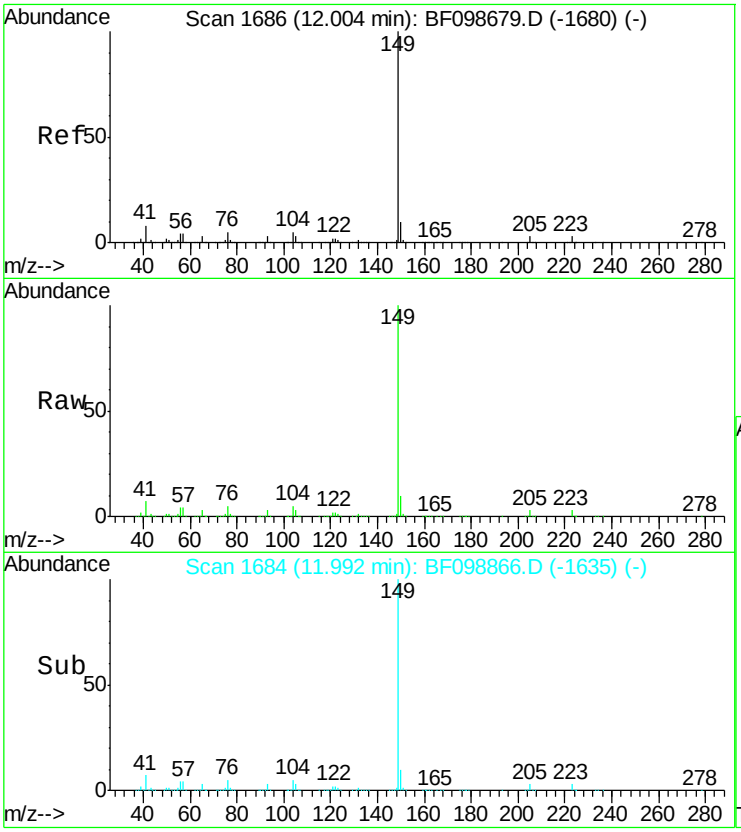


#72
Carbazole
Concen: 38.67 ng
RT: 11.67 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:167 Resp: 1008346

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.7	10.9	16.3



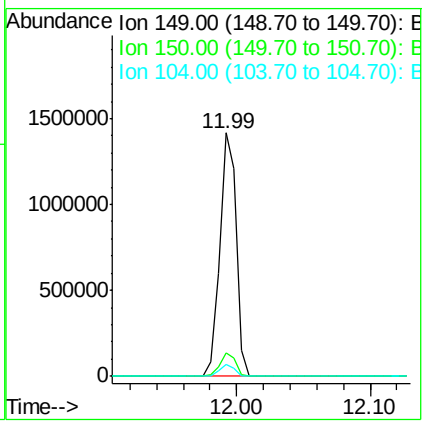


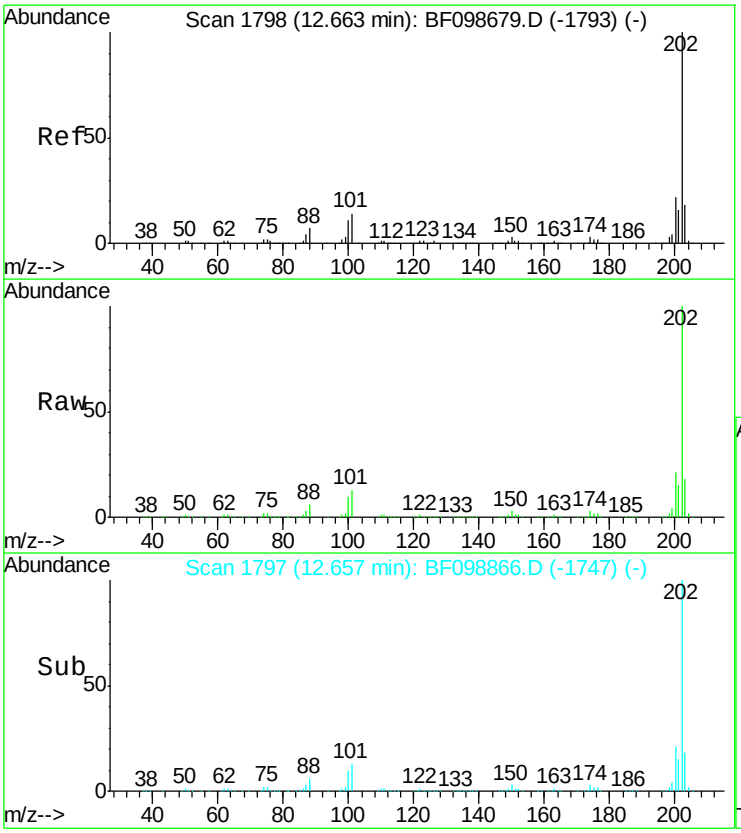
#73
Di-n-butylphthalate
Concen: 38.99 ng
RT: 11.99 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1223840

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.7	3.8	5.8

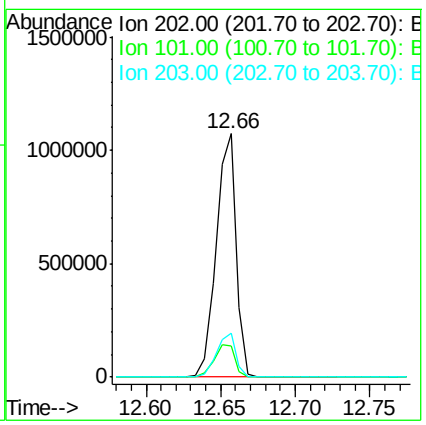


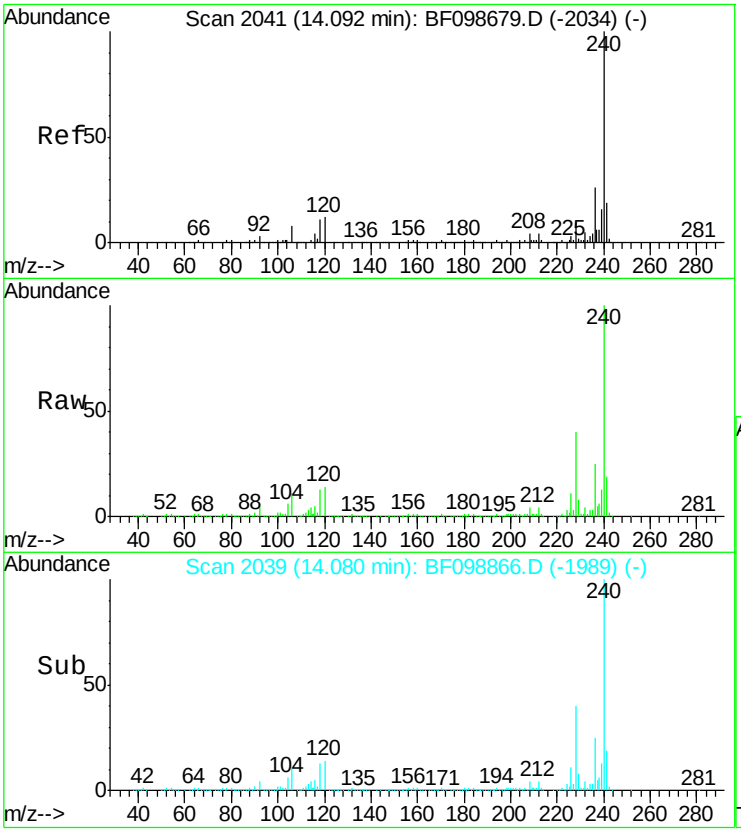


#74
Fluoranthene
Concen: 38.05 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:202 Resp: 1002636

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	17.8	0.0	38.1



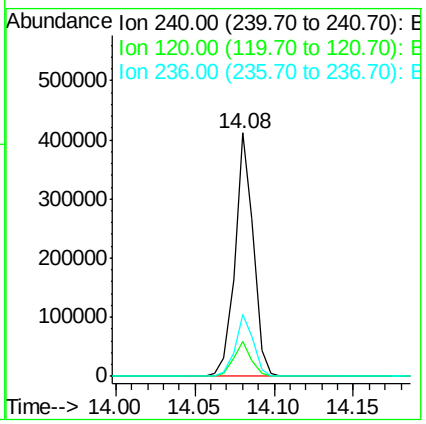


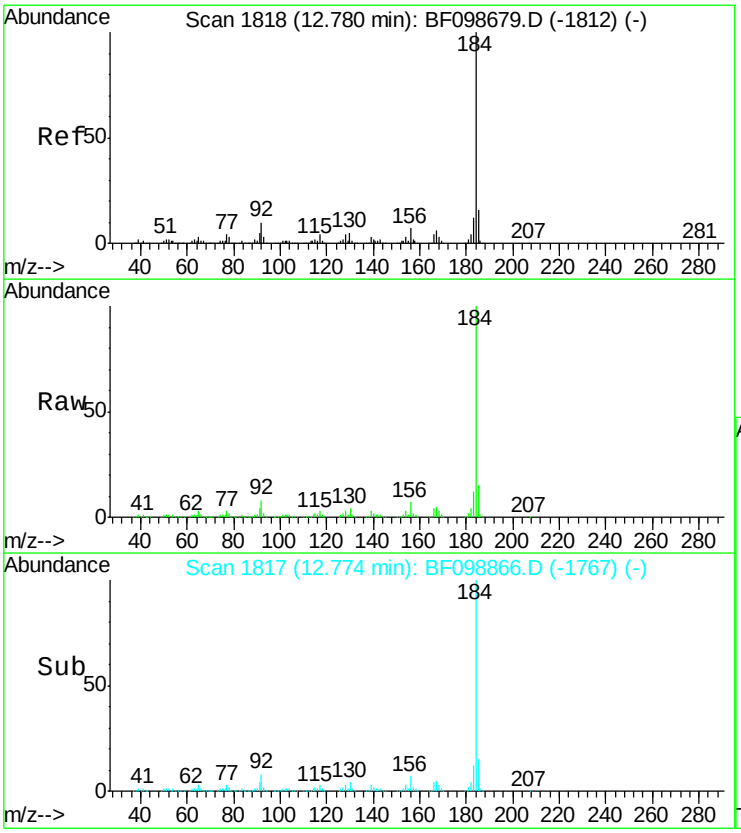
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 329124

Ion	Ratio	Lower	Upper
240	100		
120	14.4	9.5	14.3#
236	25.4	20.7	31.1

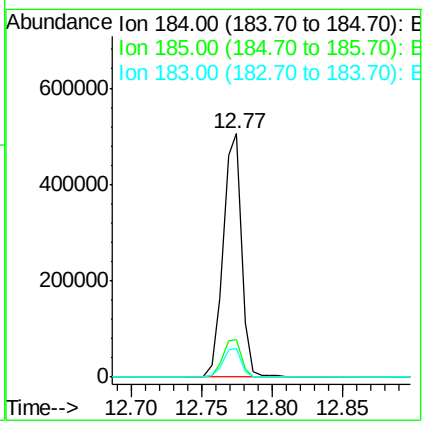


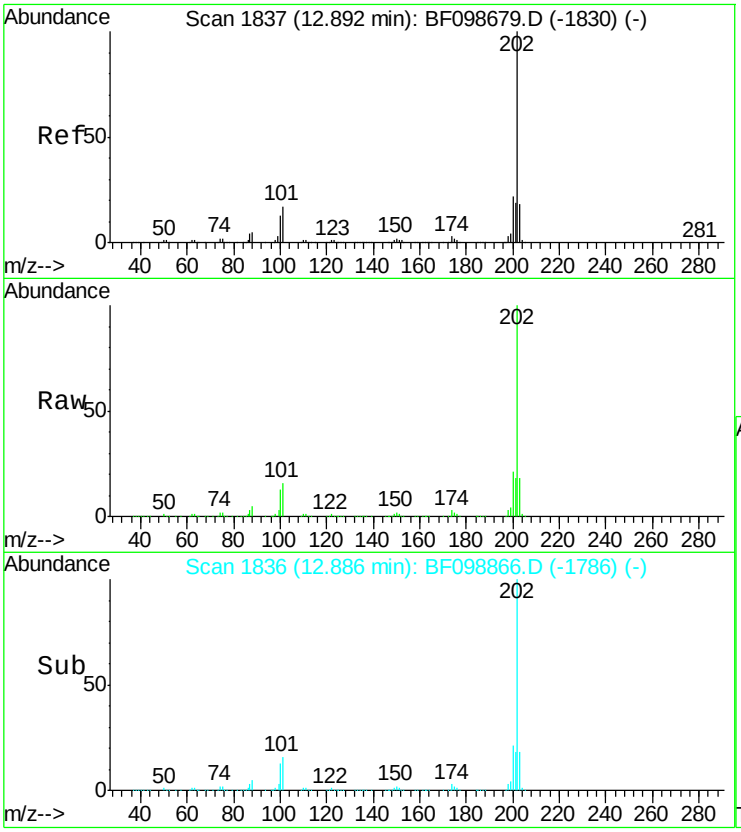


#76
Benzidine
Concen: 37.61 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:184 Resp: 457860

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	11.9	9.3	13.9



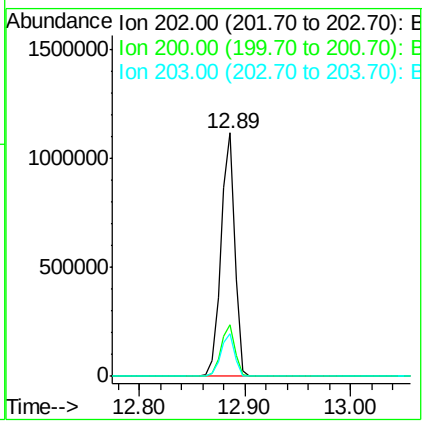


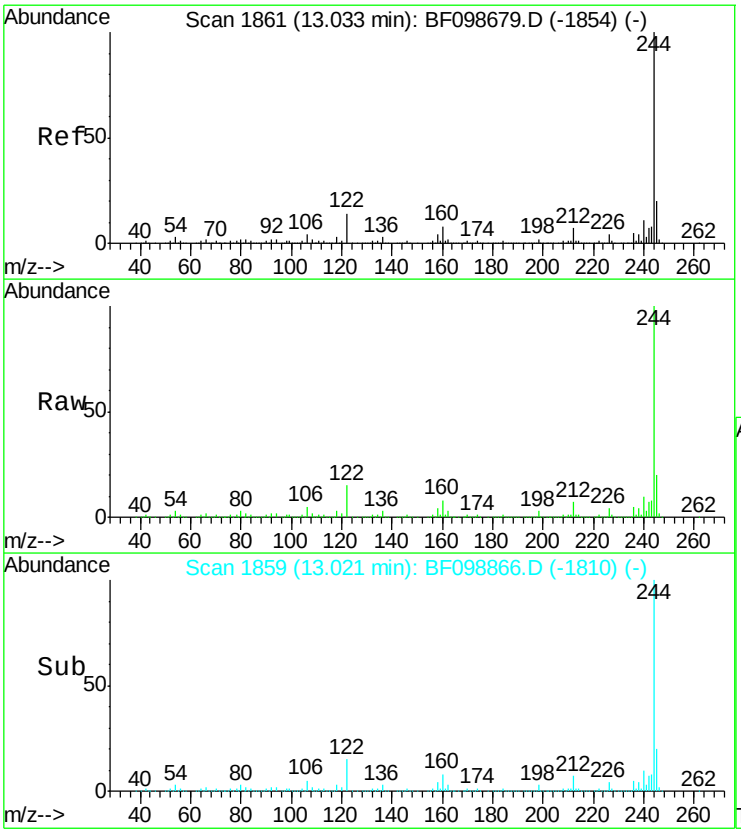
#77
Pyrene
Concen: 40.86 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1025544

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.6	14.3	21.5

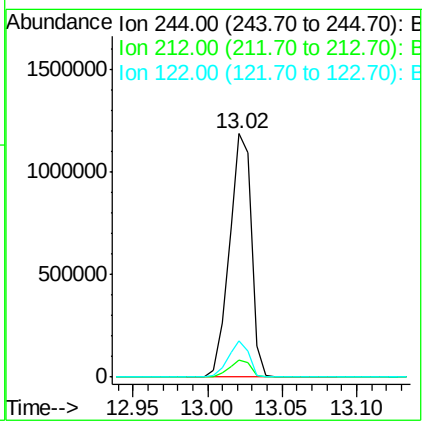


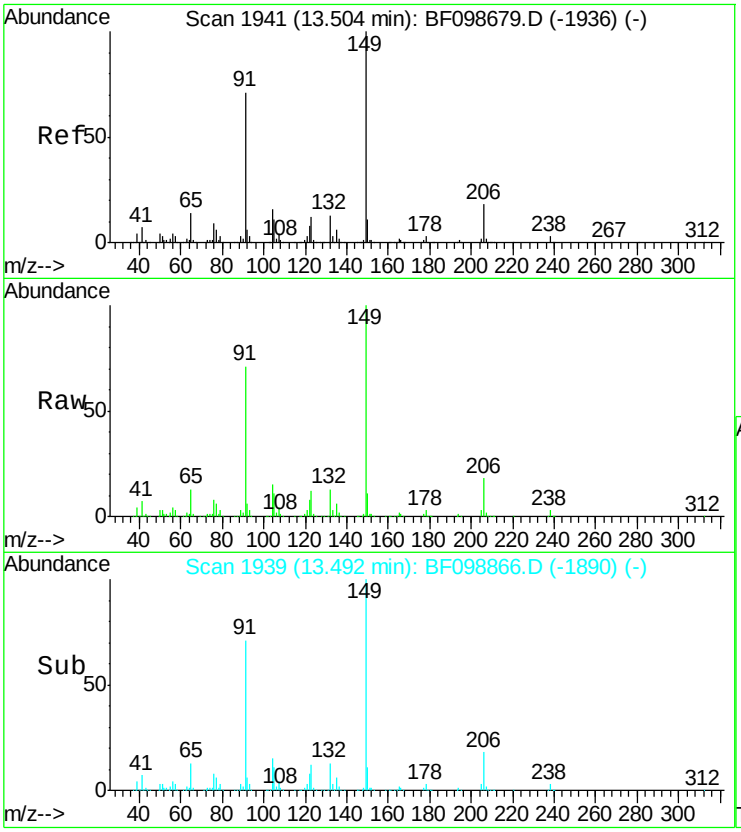


#78
Terphenyl-d14
Concen: 84.86 ng
RT: 13.02 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:244 Resp: 1228136

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	14.9	11.0	16.4



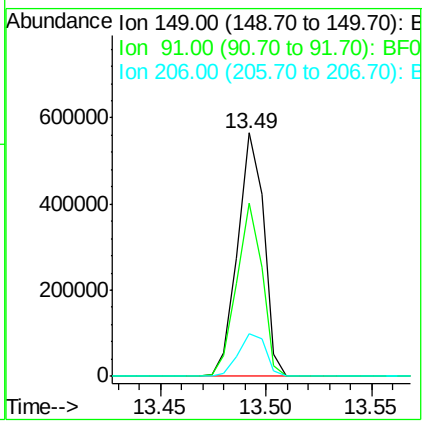


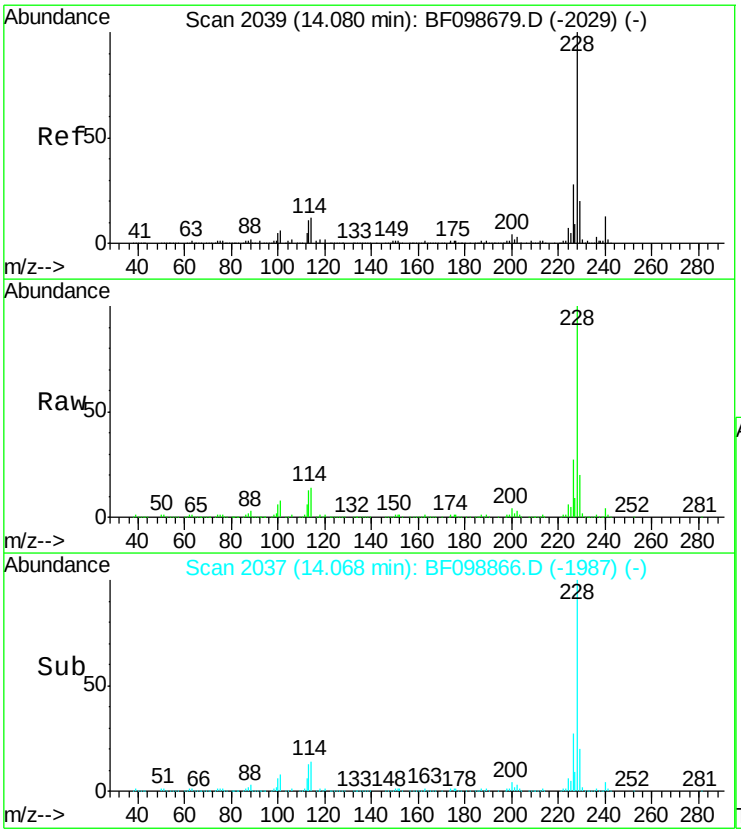
#79
Butylbenzylphthalate
Concen: 41.22 ng
RT: 13.49 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 486161

Ion	Ratio	Lower	Upper
149	100		
91	71.4	56.8	85.2
206	17.7	14.1	21.1

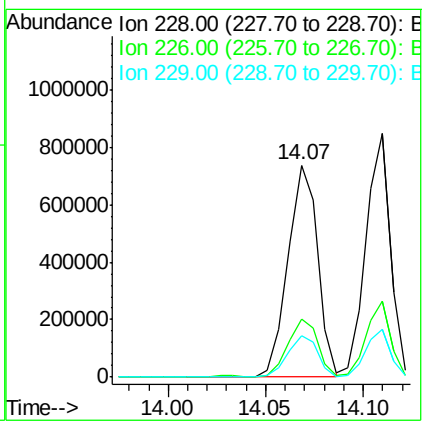


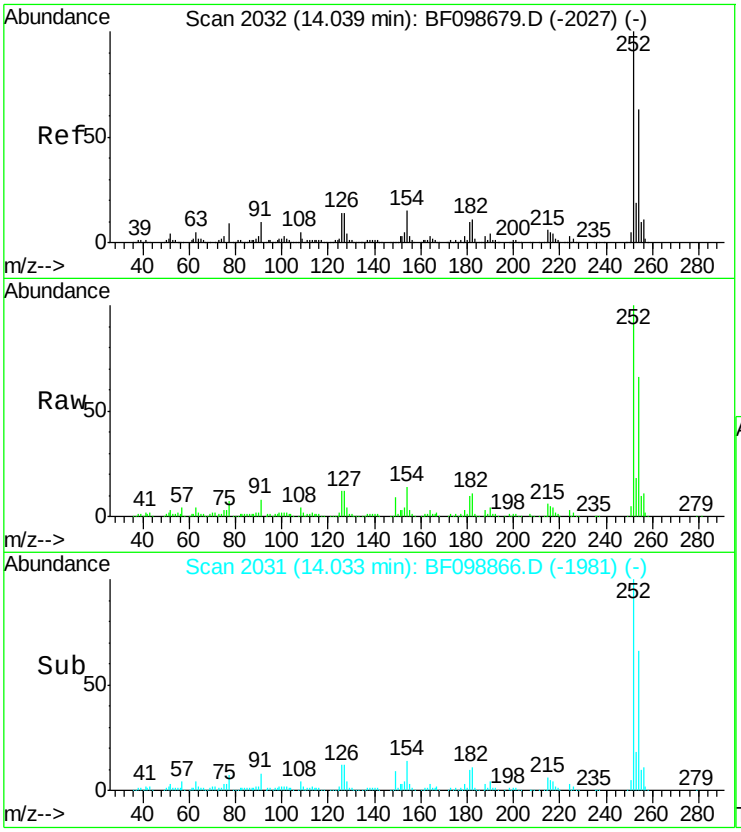


#80
Benzo(a)anthracene
Concen: 39.05 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:228 Resp: 778206

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.6	15.8	23.6



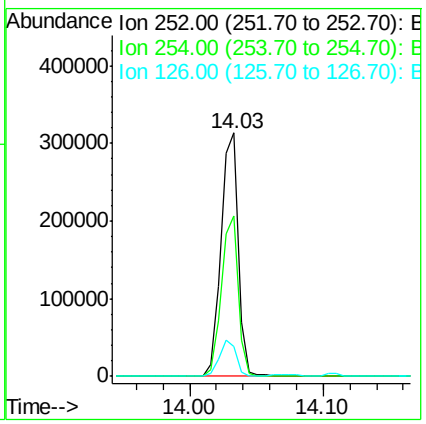


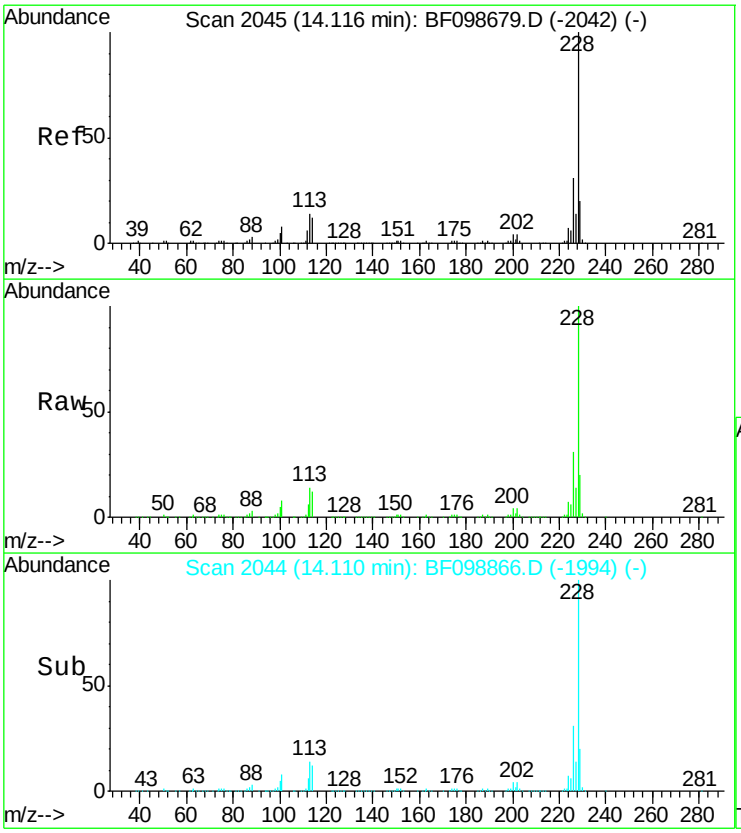
#81
3,3'-Dichlorobenzidine
Concen: 39.37 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 287636

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.4	75.6
126	12.3	11.3	16.9

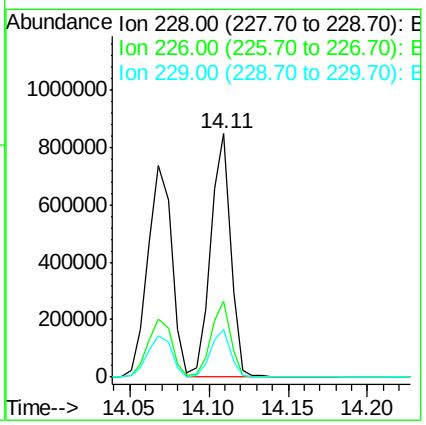


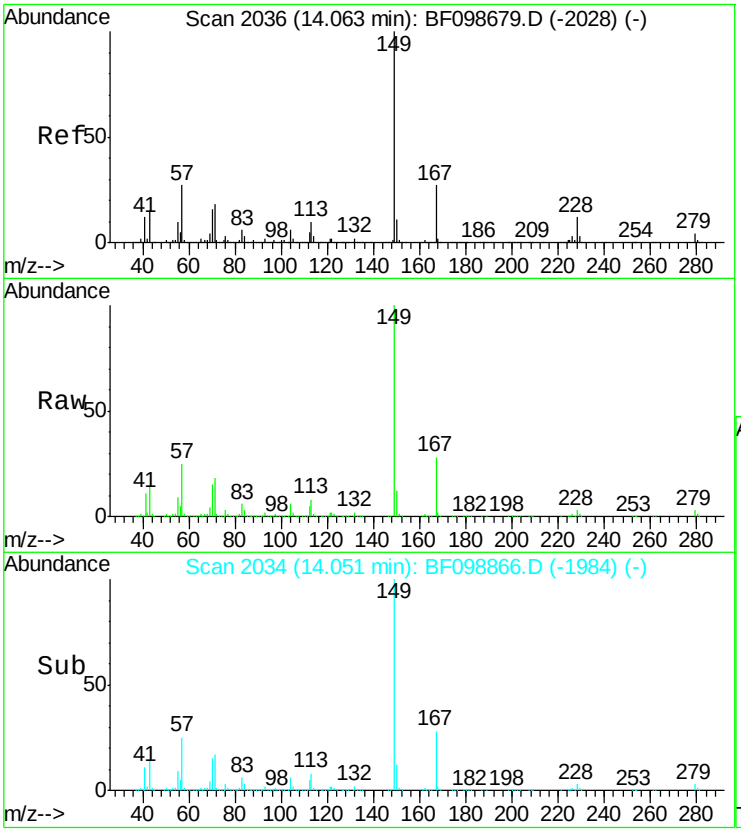


#82
Chrysene
Concen: 39.19 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:228 Resp: 743569

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.6	16.2	24.4



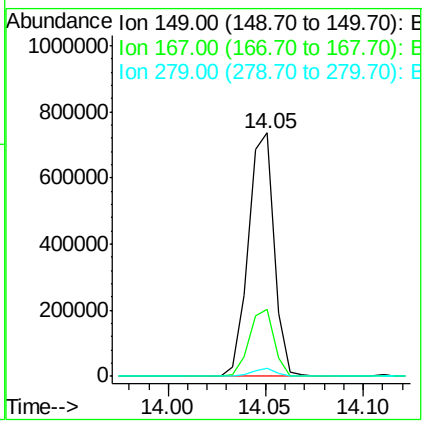


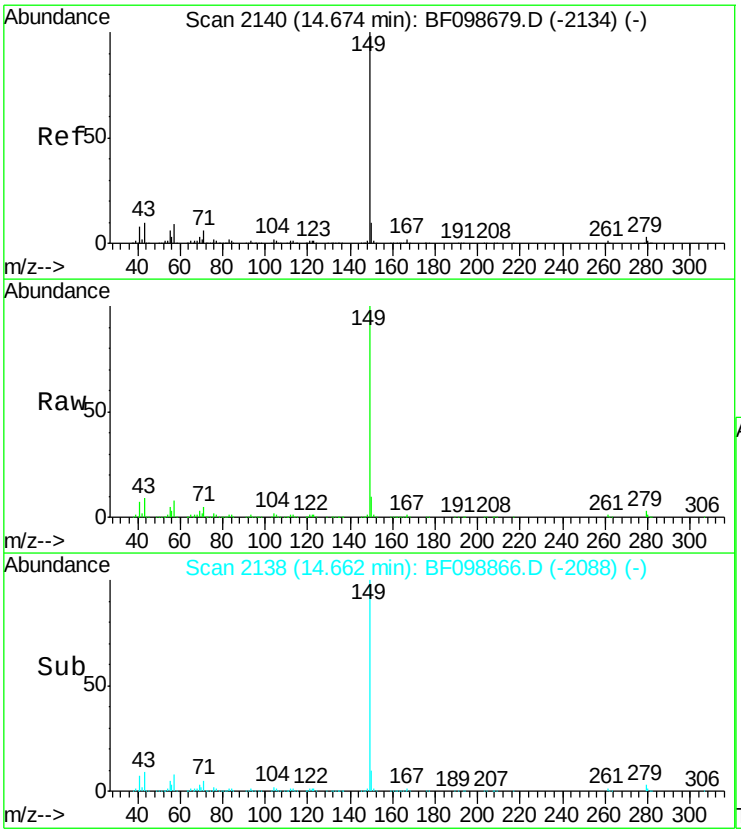
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.55 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 674856

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.3	31.9
279	3.3	3.0	4.4

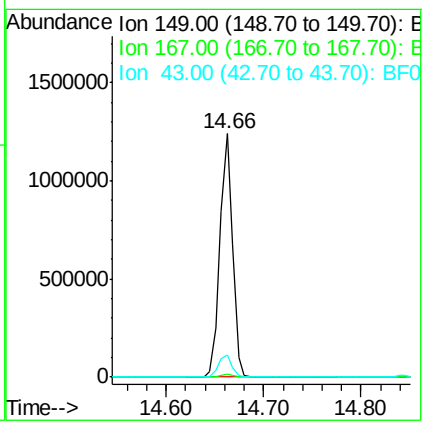


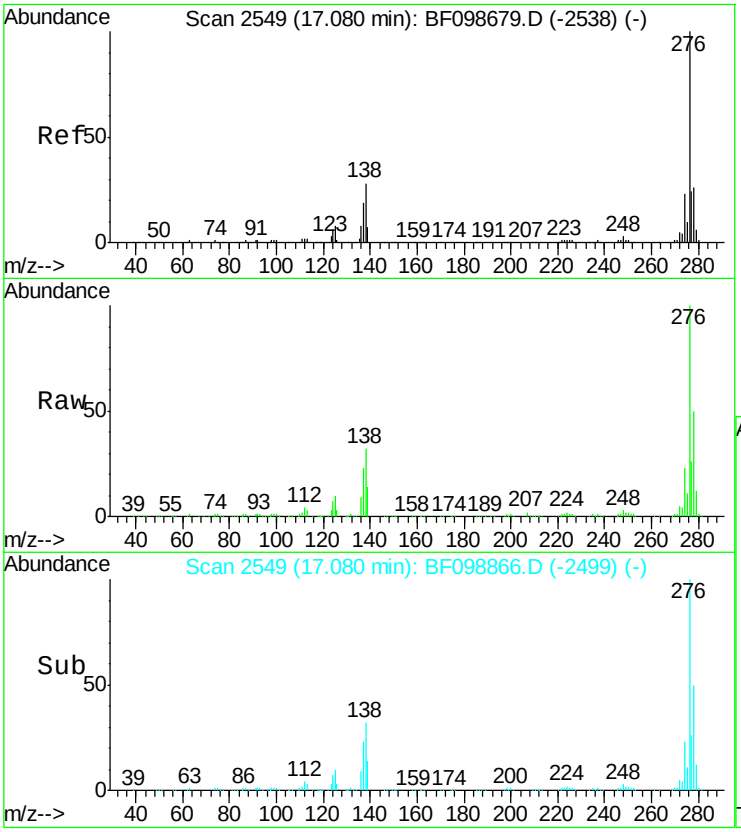


#84
Di-n-octyl phthalate
Concen: 42.67 ng
RT: 14.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:149 Resp: 1115816

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.4	8.4	12.6



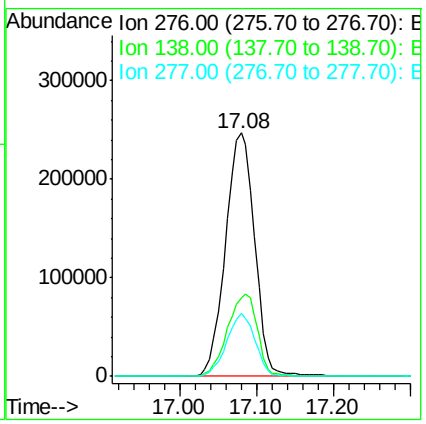


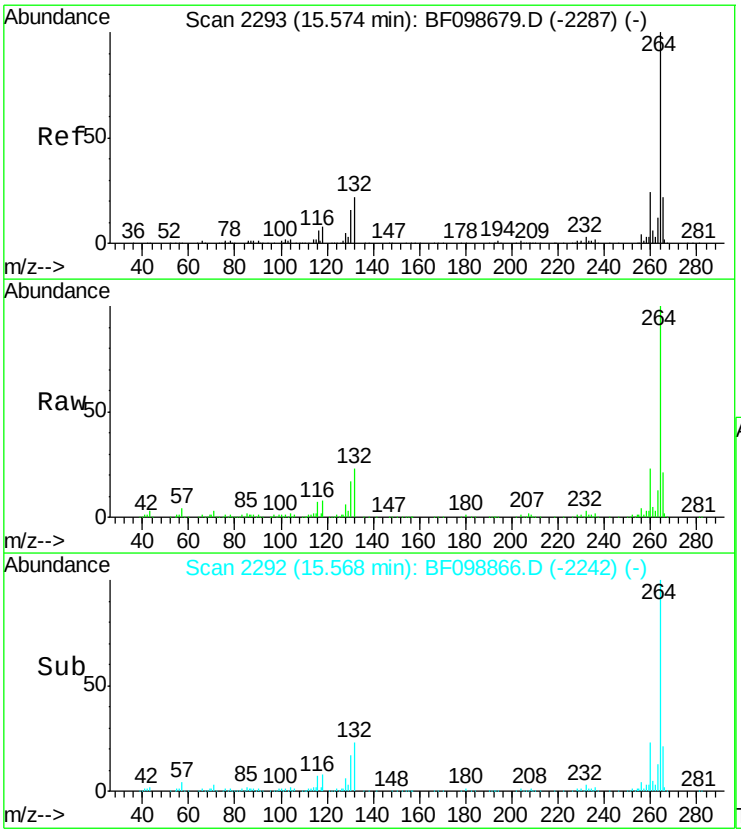
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.09 ng
RT: 17.08 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 653954

Ion	Ratio	Lower	Upper
276	100		
138	34.7	25.0	37.6
277	25.2	20.1	30.1

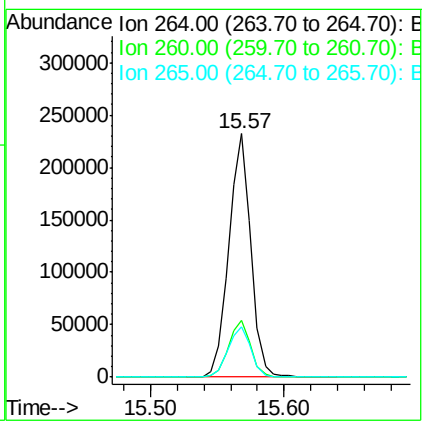


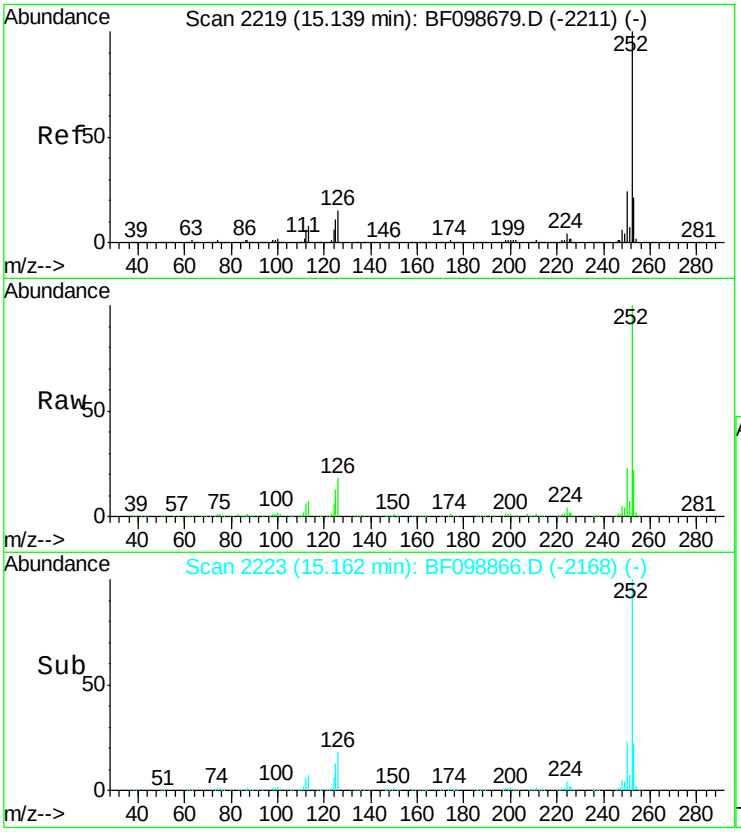


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:264 Resp: 268436

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	20.9	17.5	26.3



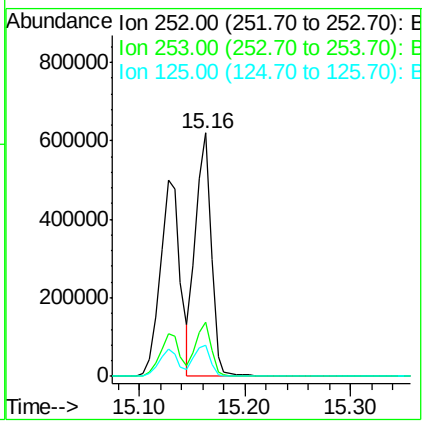


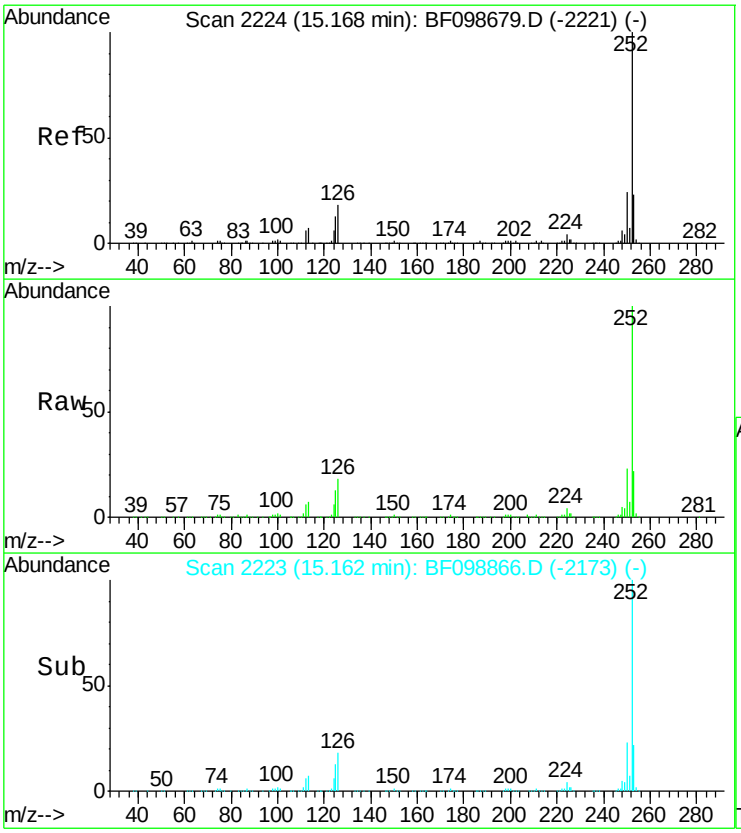
#87
Benzo(b)fluoranthene
Concen: 38.34 ng
RT: 15.16 min Scan# 2223
Delta R.T. 0.02 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 632797

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	12.6	9.0	13.6

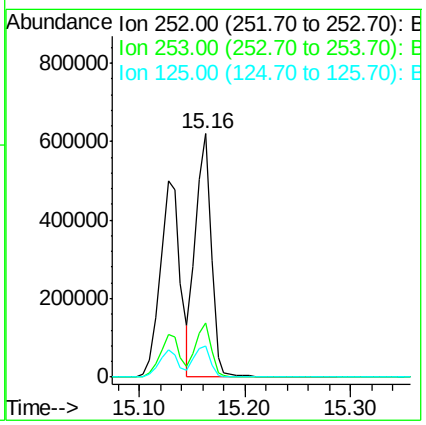


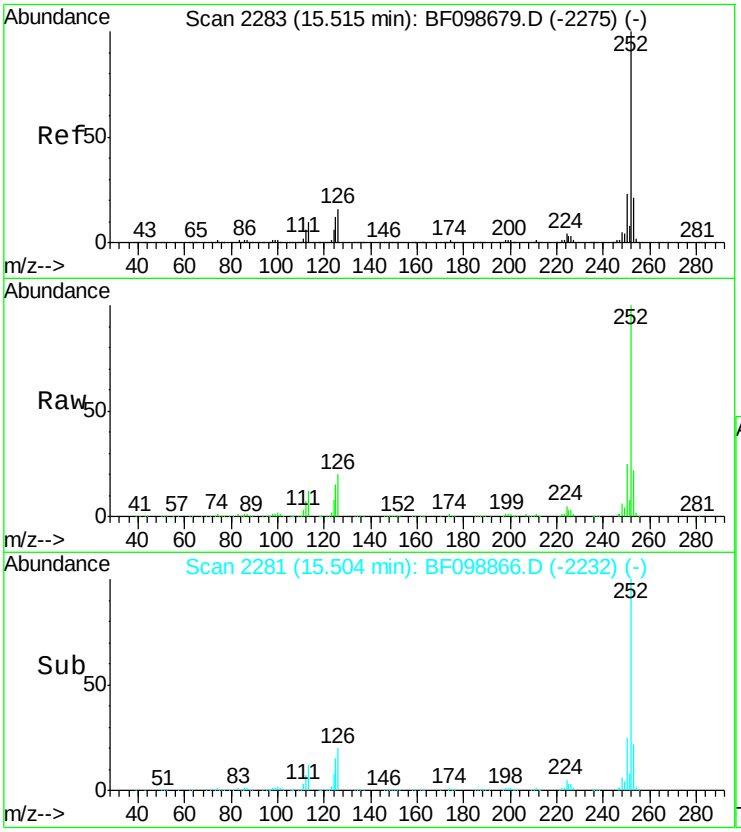


#88
Benzo(k)fluoranthene
Concen: 38.82 ng
RT: 15.16 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:252 Resp: 632797

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	12.6	10.2	15.2



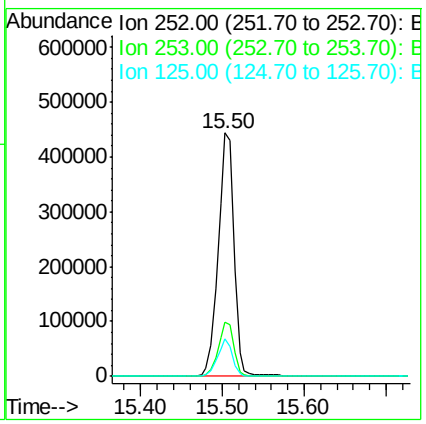


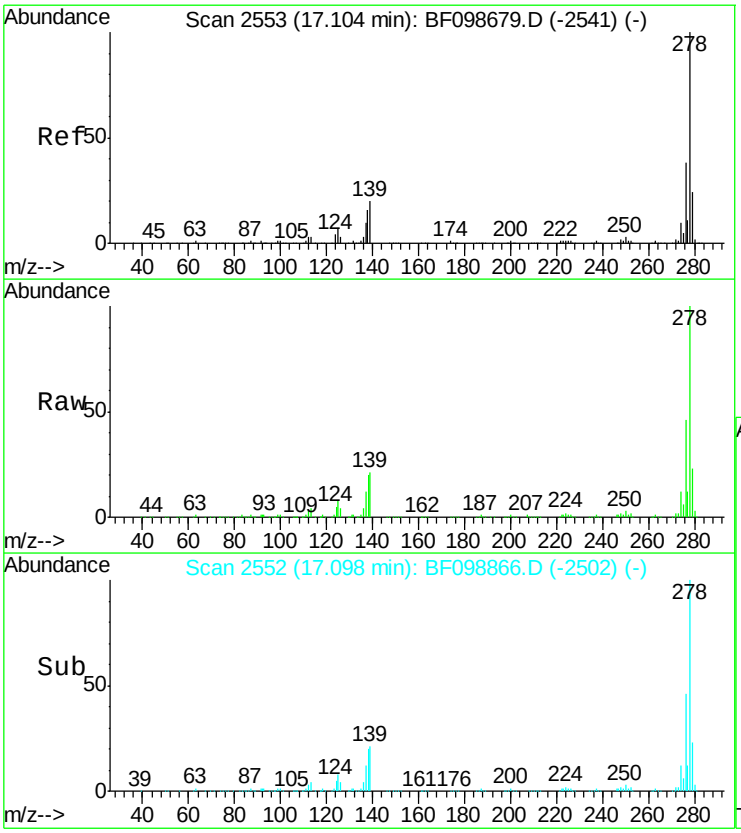
#89
Benzo(a)pyrene
Concen: 39.67 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 601070

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	15.4	9.8	14.6#

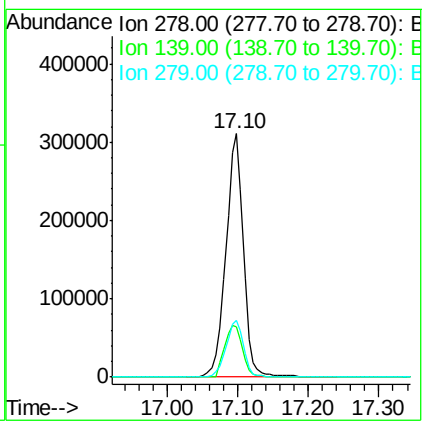


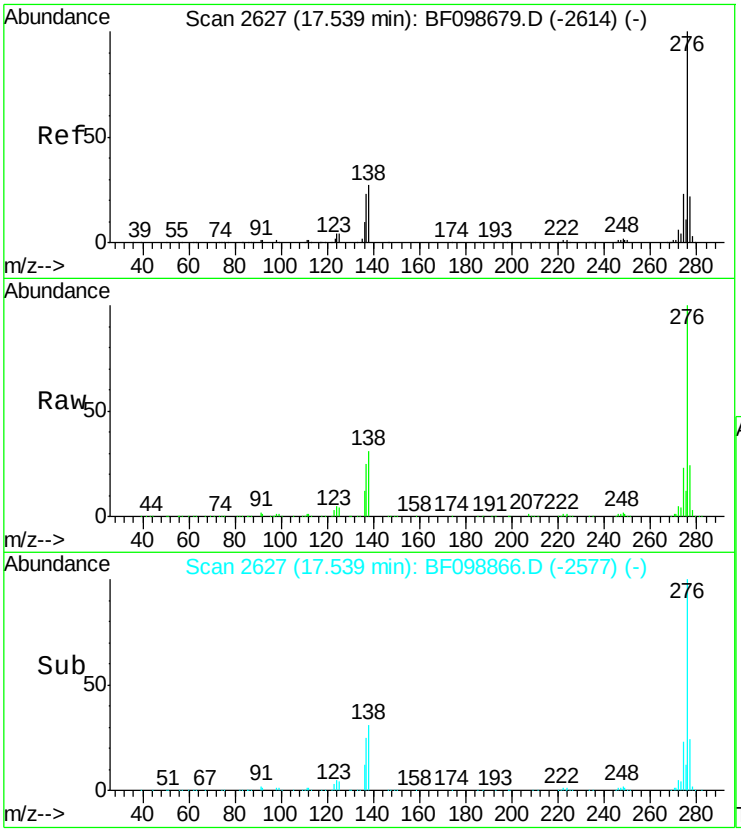


#90
Dibenzo(a,h)anthracene
Concen: 44.23 ng
RT: 17.10 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Tgt Ion:278 Resp: 536247

Ion	Ratio	Lower	Upper
278	100		
139	20.8	15.9	23.9
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.96 ng
RT: 17.54 min Scan# 2627
Delta R.T. -0.01 min
Lab File: BF098866.D
Acq: 27 Sep 2017 16:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 538792

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	30.8	21.8	32.8