Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
Data File : BF098868.D
Acq On : 27 Sep 2017 17:45
Operator : SJ/JU
Sample : I5421-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 01:50:35 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	125893	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	532845	20.00	ng		0.00
38) Acenaphthene-d10	9.95	164	248380	20.00	ng		-0.01
63) Phenanthrene-d10	11.44	188	456791	20.00	ng		0.00
75) Chrysene-d12	14.09	240	393957	20.00	ng		0.00
86) Perylene-d12	15.57	264	356527	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	901546	114.00	ng		0.00
7) Phenol-d6	6.55	99	999168	102.42	ng		0.00
23) Nitrobenzene-d5	7.48	82	741326	89.22	ng		0.00
41) 2,4,6-Tribromophenol	10.74	330	273335	134.49	ng		0.00
44) 2-Fluorobiphenyl	9.27	172	1322292	88.87	ng		0.00
78) Terphenyl-d14	13.03	244	1318541	76.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	135773	35.94	ng		99
3) Pyridine	3.57	79	343914	33.65	ng		97
4) n-Nitrosodimethylamine	3.51	42	168015	38.77	ng		89
6) Aniline	6.58	93	256990	19.52	ng		99
8) 2-Chlorophenol	6.70	128	370412	41.36	ng		95
9) Benzaldehyde	6.47	77	67885	12.00	ng		95
10) Phenol	6.56	94	389210	35.67	ng		93
11) bis(2-Chloroethyl)ether	6.65	93	367118	43.28	ng		98
12) 1,3-Dichlorobenzene	6.86	146	387267	41.29	ng		98
13) 1,4-Dichlorobenzene	6.93	146	395640	41.46	ng		99
14) 1,2-Dichlorobenzene	7.09	146	370930	42.07	ng		98
15) Benzyl Alcohol	7.05	79	315882	44.14	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.19	45	562341	42.55	ng		99
17) 2-Methylphenol	7.16	107	305511	41.69	ng		100
18) Hexachloroethane	7.43	117	138110	40.26	ng		98
19) n-Nitroso-di-n-propylamine	7.33	70	252761	40.58	ng		96
20) 3+4-Methylphenols	7.32	107	373742	40.32	ng	#	80
22) Acetophenone	7.32	105	516692	40.02	ng	#	99
24) Nitrobenzene	7.50	77	391388	41.53	ng		96
25) Isophorone	7.73	82	715649	41.66	ng		100
26) 2-Nitrophenol	7.81	139	202744	44.73	ng		95
27) 2,4-Dimethylphenol	7.85	122	343295	40.11	ng		98
28) bis(2-Chloroethoxy)methane	7.94	93	455977	42.59	ng		100
29) 2,4-Dichlorophenol	8.05	162	314097	42.74	ng		98
30) 1,2,4-Trichlorobenzene	8.14	180	311410	42.37	ng		99
31) Naphthalene	8.22	128	1076351	43.01	ng		100
32) Benzoic acid	7.95	122	182104	25.90	ng		96
33) 4-Chloroaniline	8.26	127	149756	14.33	ng		96
34) Hexachlorobutadiene	8.33	225	155420	41.05	ng		100
35) Caprolactam	8.63	113	54661	23.19	ng		94
36) 4-Chloro-3-methylphenol	8.75	107	343494	41.58	ng		96
37) 2-Methylnaphthalene	8.91	142	754418	46.37	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	290640	39.24	ng		100
40) Hexachlorocyclopentadiene	9.06	237	271806	80.29	ng		98

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Acq On : 27 Sep 2017 17:45
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 01:50:35 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	218483	41.63	ng		99
43) 2,4,5-Trichlorophenol	9.23	196	229292	43.77	ng		96
45) 1,1'-Biphenyl	9.37	154	862211	40.39	ng		99
46) 2-Chloronaphthalene	9.40	162	686330	42.82	ng		98
47) 2-Nitroaniline	9.49	65	222531	45.34	ng		98
48) Acenaphthylene	9.82	152	1054423	42.98	ng		100
49) Dimethylphthalate	9.67	163	828376	44.19	ng		99
50) 2,6-Dinitrotoluene	9.73	165	187701	45.99	ng		96
51) Acenaphthene	9.99	154	714247	45.96	ng		99
52) 3-Nitroaniline	9.90	138	105400	22.15	ng		98
53) 2,4-Dinitrophenol	10.01	184	136086	65.21	ng		97
54) Dibenzofuran	10.16	168	959469	46.37	ng		100
55) 4-Nitrophenol	10.06	139	318596	79.18	ng		92
56) 2,4-Dinitrotoluene	10.14	165	259992	49.09	ng		93
57) Fluorene	10.50	166	732433	44.04	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	179788	49.68	ng		98
59) Diethylphthalate	10.37	149	806186	44.01	ng		99
60) 4-Chlorophenyl-phenylether	10.49	204	332019	44.44	ng		97
61) 4-Nitroaniline	10.52	138	206823	45.05	ng		92
62) Azobenzene	10.65	77	778263	46.21	ng		97
64) 4,6-Dinitro-2-methylphenol	10.55	198	109442	39.38	ng		92
65) n-Nitrosodiphenylamine	10.61	169	674733	42.64	ng		100
66) 4-Bromophenyl-phenylether	10.98	248	195628	43.75	ng		99
67) Hexachlorobenzene	11.05	284	200865	42.06	ng		94
68) Atrazine	11.14	200	215712	45.31	ng		99
69) Pentachlorophenol	11.24	266	234487	78.90	ng		99
70) Phenanthrene	11.47	178	1107533	45.30	ng		99
71) Anthracene	11.52	178	1133319	45.30	ng		99
72) Carbazole	11.67	167	1117967	45.63	ng		99
73) Di-n-butylphthalate	11.99	149	1298655	44.04	ng		100
74) Fluoranthene	12.66	202	1190742	48.09	ng		99
76) Benzidine	12.77	184	332407	22.81	ng		98
77) Pyrene	12.89	202	1232162	41.02	ng		100
79) Butylbenzylphthalate	13.50	149	608861	43.13	ng		91
80) Benzo(a)anthracene	14.07	228	1071254	44.91	ng		100
81) 3,3'-Dichlorobenzidine	14.03	252	222219	25.41	ng		97
82) Chrysene	14.11	228	982906	43.28	ng		99
83) Bis(2-ethylhexyl)phthalate	14.05	149	814652	41.91	ng		99
84) Di-n-octyl phthalate	14.66	149	1342103	42.87	ng		97
85) Indeno(1,2,3-cd)pyrene	17.09	276	904528	49.79	ng		96
87) Benzo(b)fluoranthene	15.17	252	845748	38.58	ng		98
88) Benzo(k)fluoranthene	15.17	252	845748	39.06	ng		99
89) Benzo(a)pyrene	15.51	252	884904	43.98	ng	#	97
90) Dibenzo(a,h)anthracene	17.10	278	752970	46.76	ng		97
91) Benzo(g,h,i)perylene	17.55	276	759995	47.75	ng		96

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

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Acq On : 27 Sep 2017 17:45
Operator : SJ/JU
Sample : I5421-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

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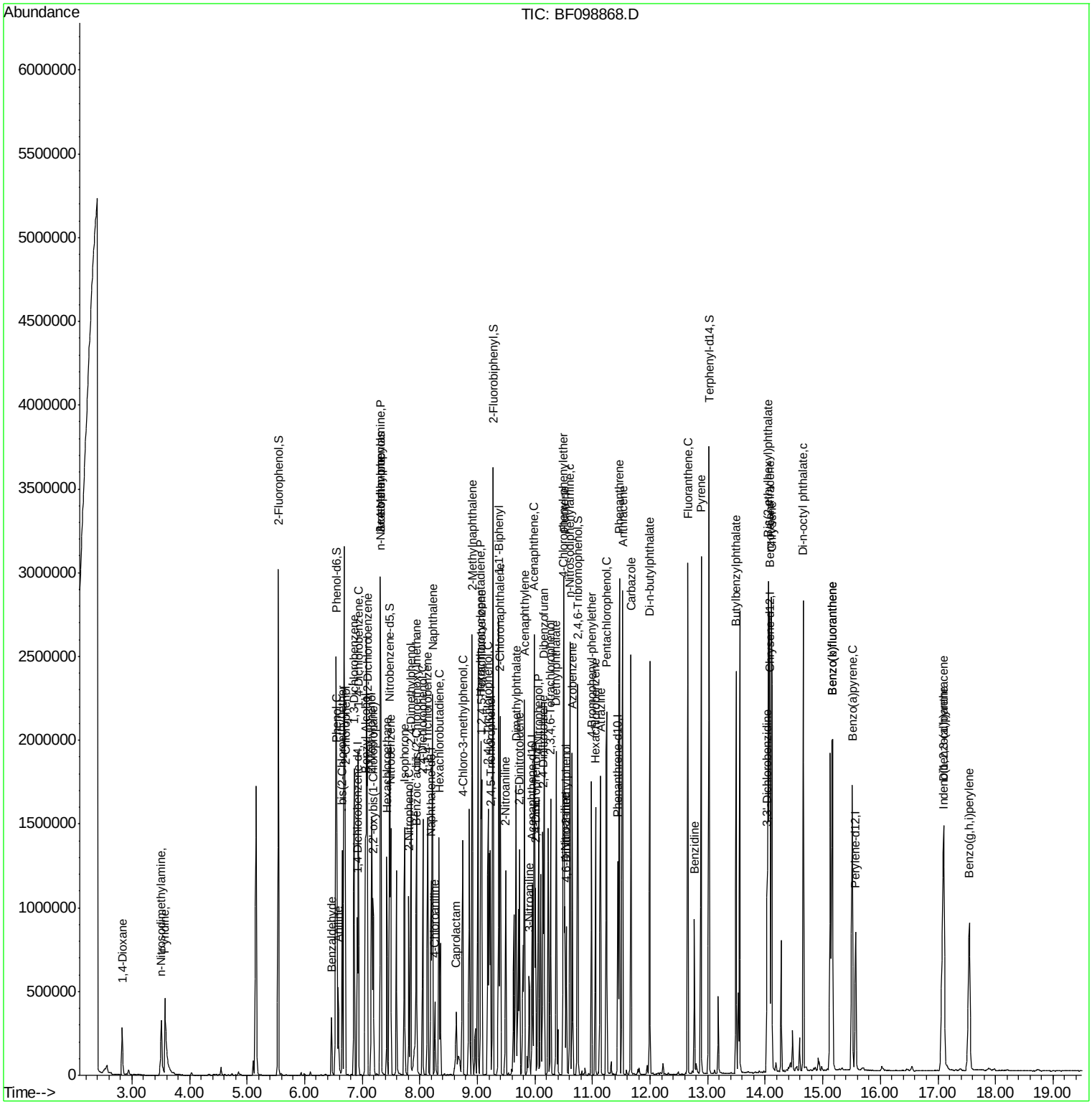
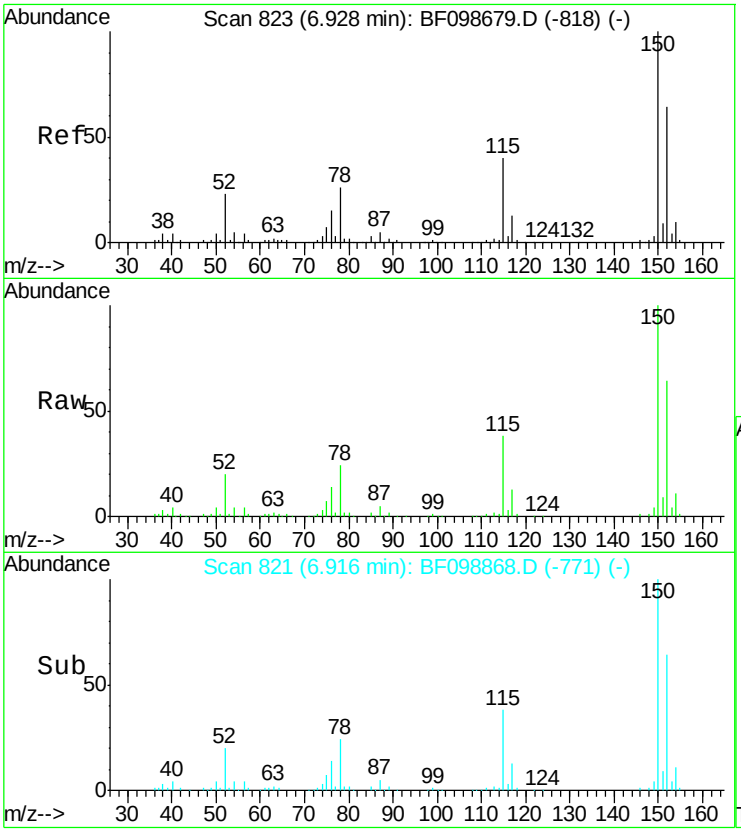
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



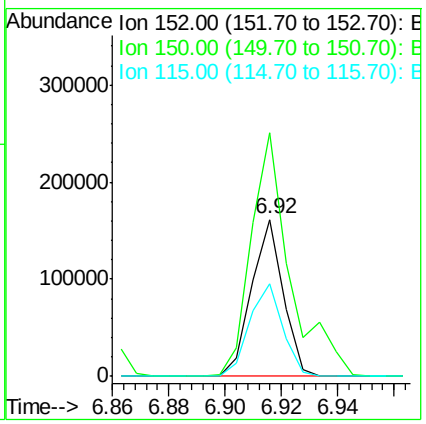


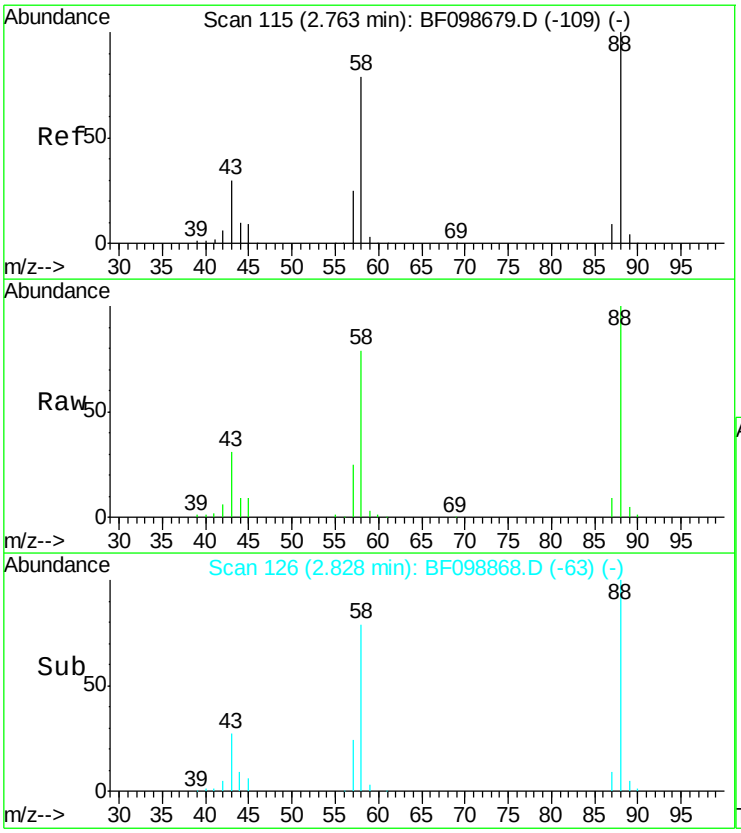
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 125893

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.6	186.8
115	59.4	50.1	75.1

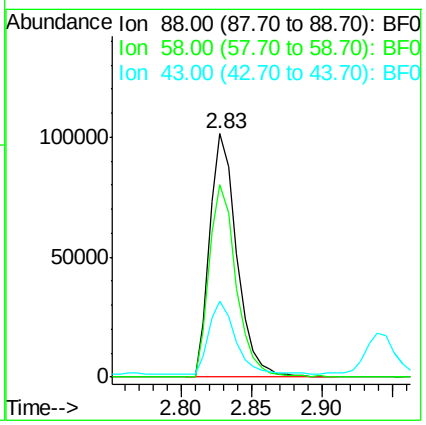


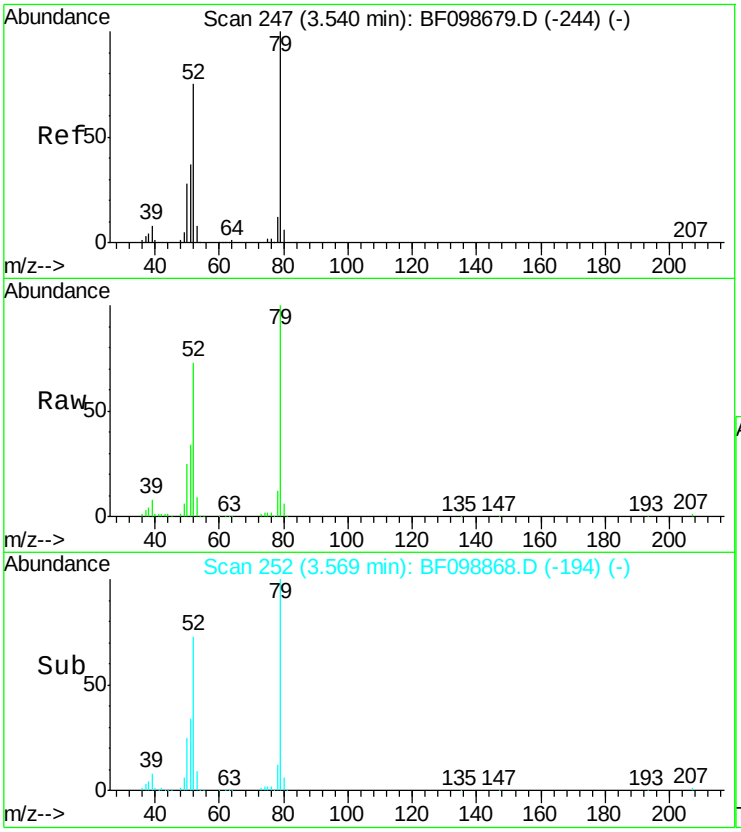


#2
1,4-Dioxane
Concen: 35.94 ng
RT: 2.83 min Scan# 126
Delta R.T. 0.07 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 88 Resp: 135773

Ion	Ratio	Lower	Upper
88	100		
58	78.4	62.6	93.8
43	29.2	24.6	37.0



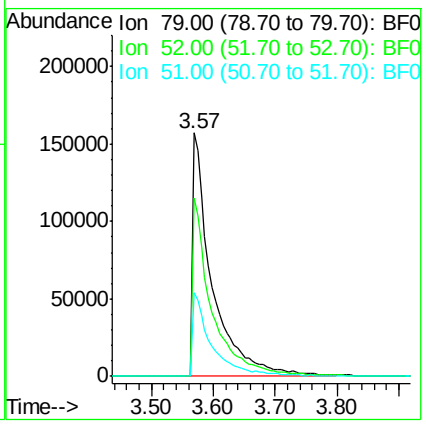


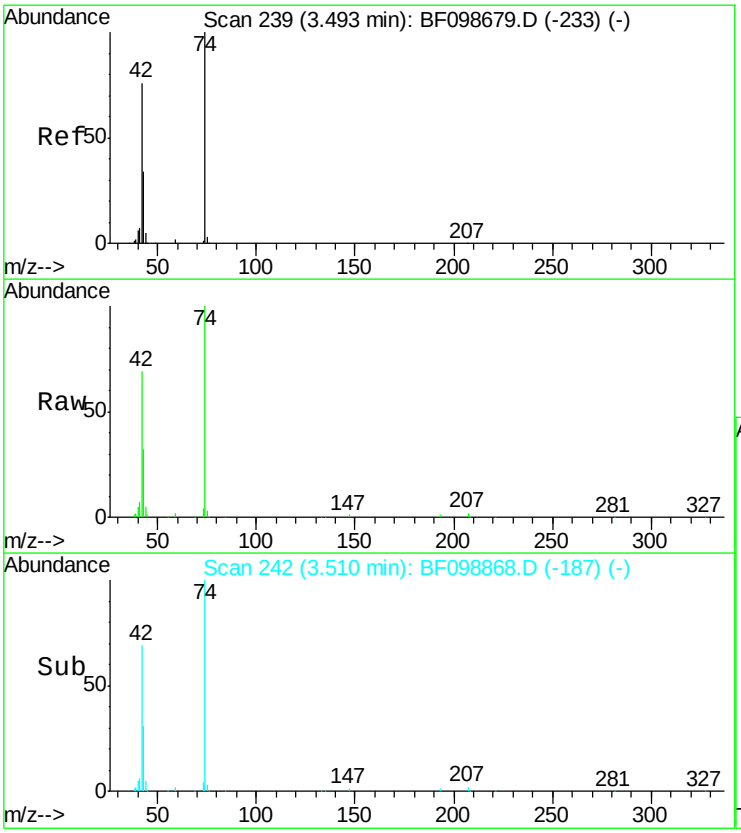
#3
Pyridine
Concen: 33.65 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.04 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 343914

Ion	Ratio	Lower	Upper
79	100		
52	73.1	59.8	89.6
51	34.1	29.8	44.8

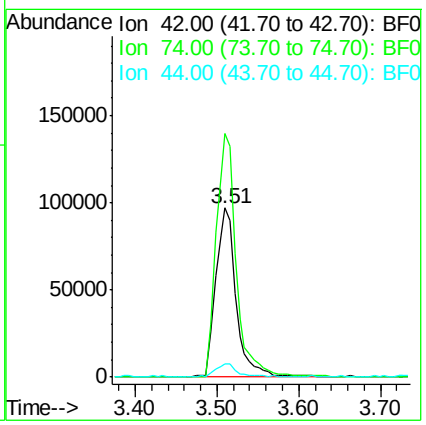


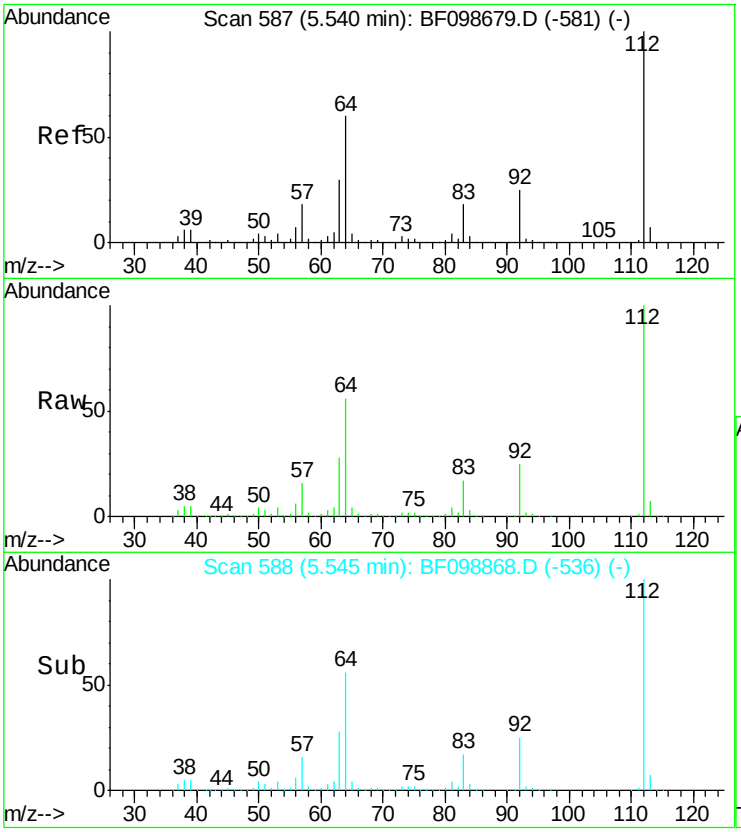


#4
n-Nitrosodimethylamine
Concen: 38.77 ng
RT: 3.51 min Scan# 242
Delta R.T. 0.02 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 42 Resp: 168015

Ion	Ratio	Lower	Upper
42	100		
74	144.2	104.9	157.3
44	7.7	6.9	10.3



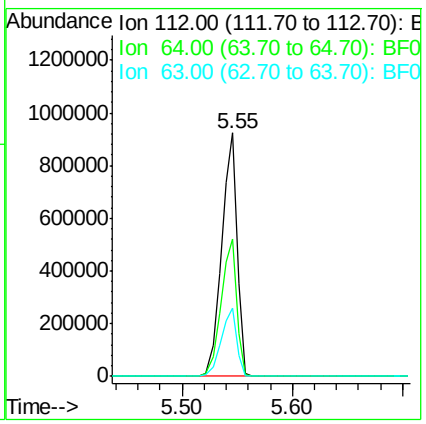


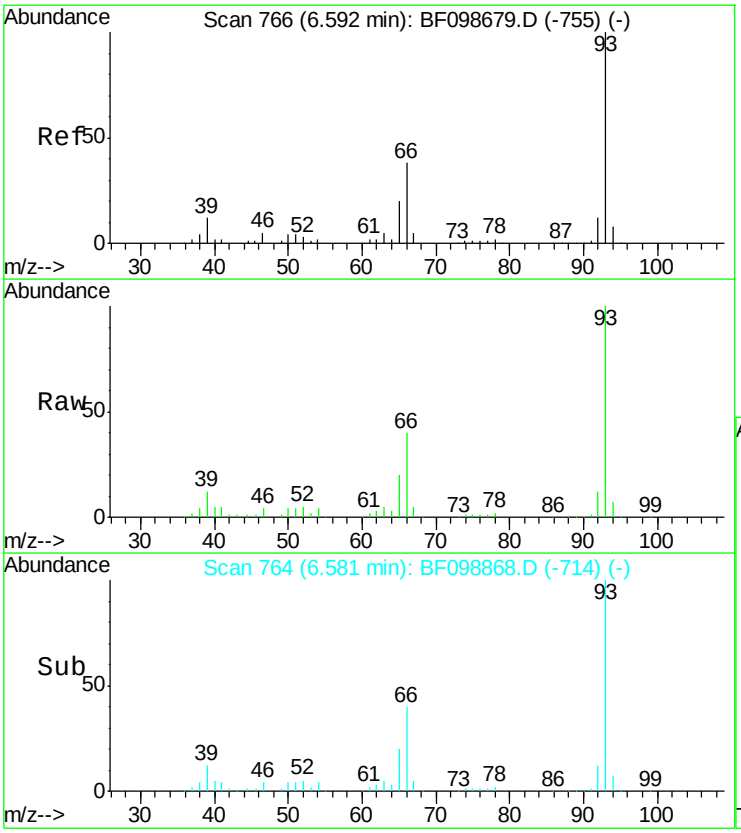
#5
2-Fluorophenol
Concen: 114.00 ng
RT: 5.55 min Scan# 588
Delta R.T. 0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 901546

Ion	Ratio	Lower	Upper
112	100		
64	56.2	47.9	71.9
63	28.0	23.7	35.5

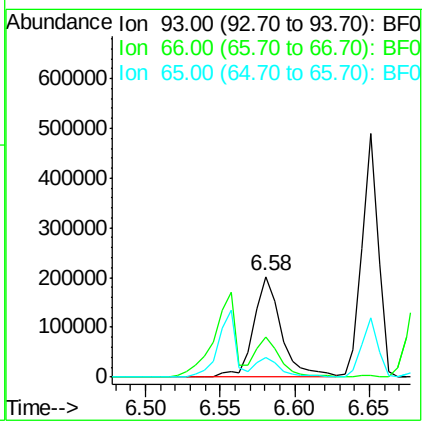


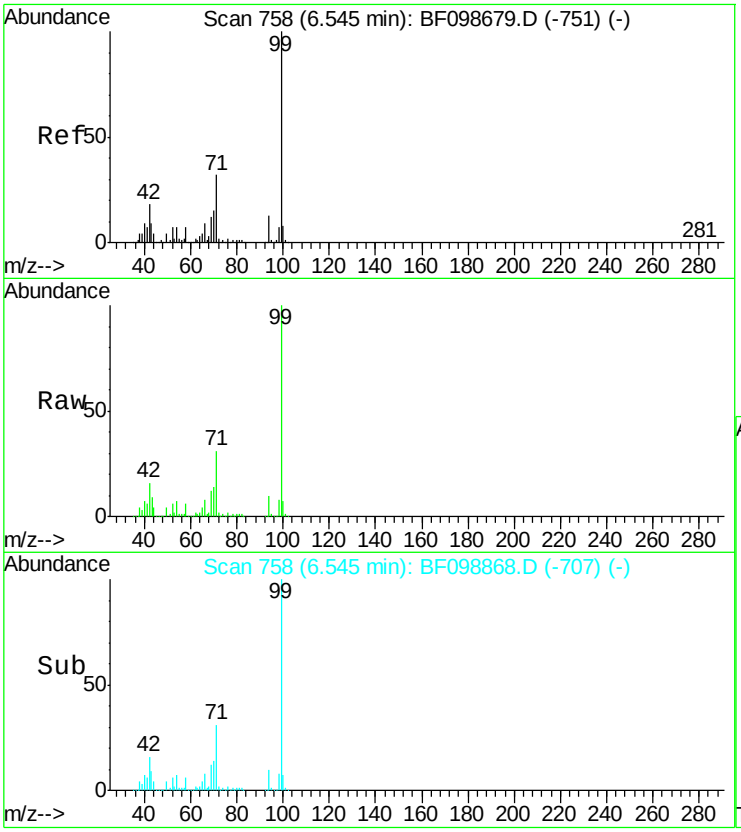


#6
Aniline
Concen: 19.52 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 93 Resp: 256990

Ion	Ratio	Lower	Upper
93	100		
66	40.1	32.2	48.2
65	19.8	16.4	24.6



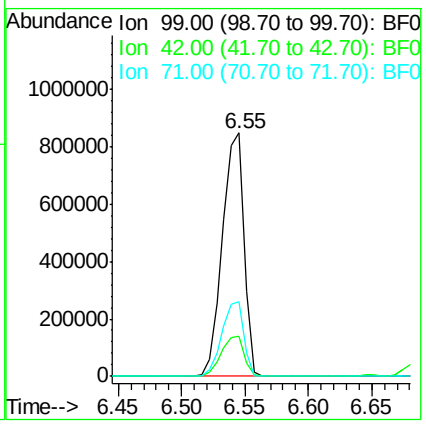


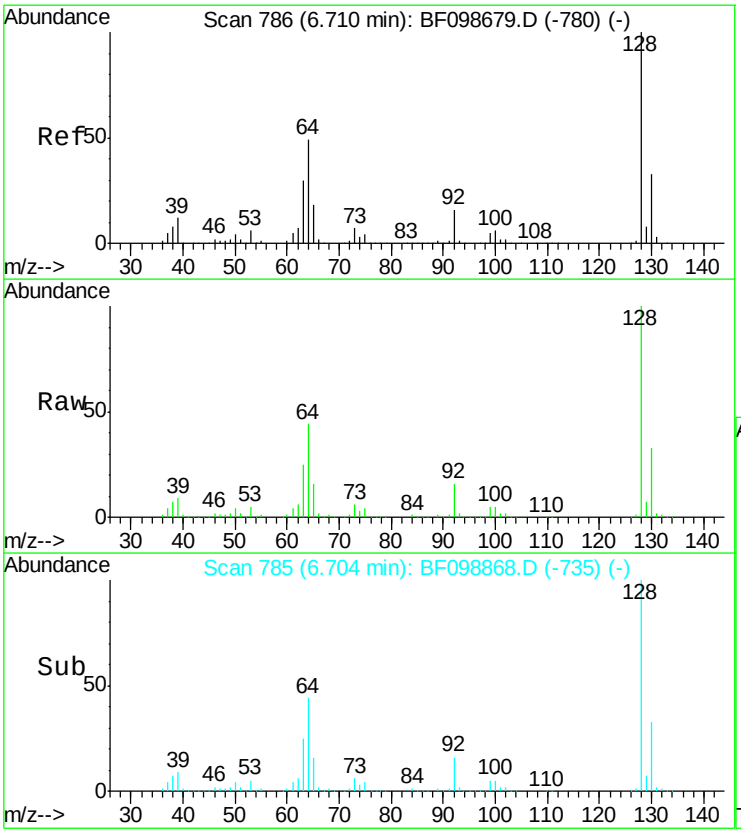
#7
Phenol-d6
Concen: 102.42 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 999168

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.5	21.7
71	30.9	25.4	38.0

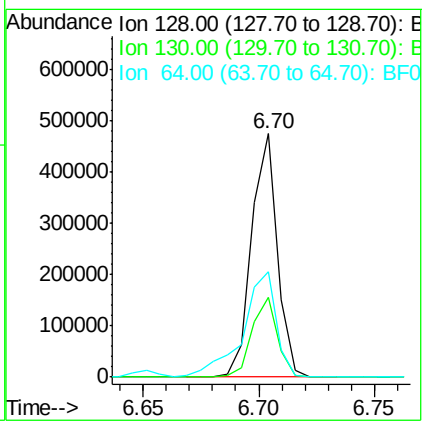


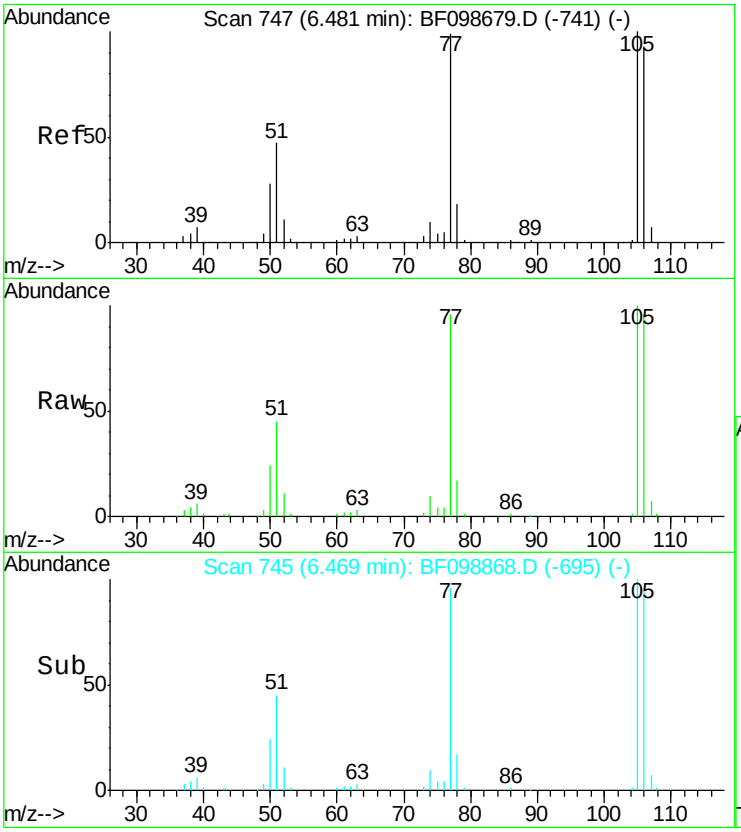


#8
2-Chlorophenol
Concen: 41.36 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:128 Resp: 370412

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	43.5	29.4	69.4



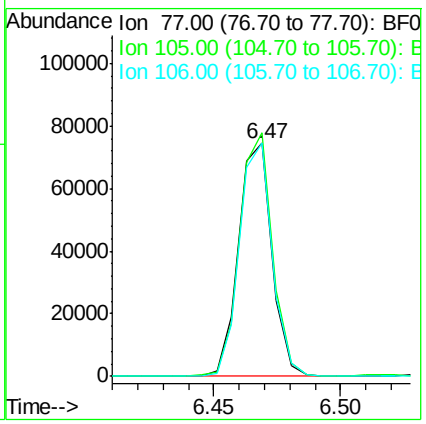


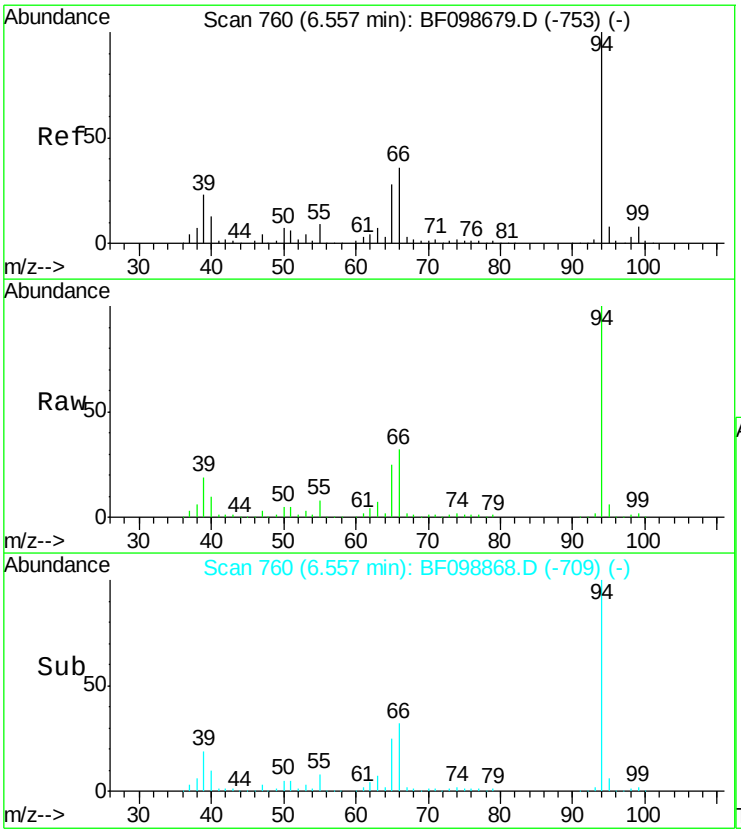
#9
Benzaldehyde
Concen: 12.00 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 67885

Ion	Ratio	Lower	Upper
77	100		
105	104.5	81.1	121.1
106	100.2	74.5	114.5

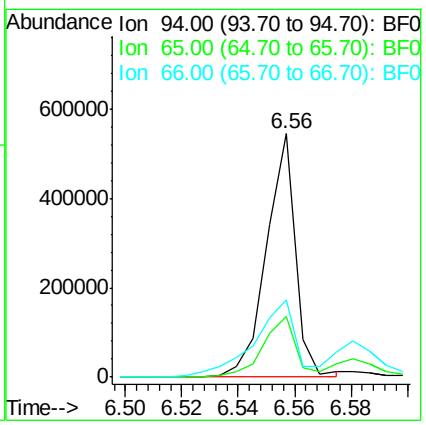


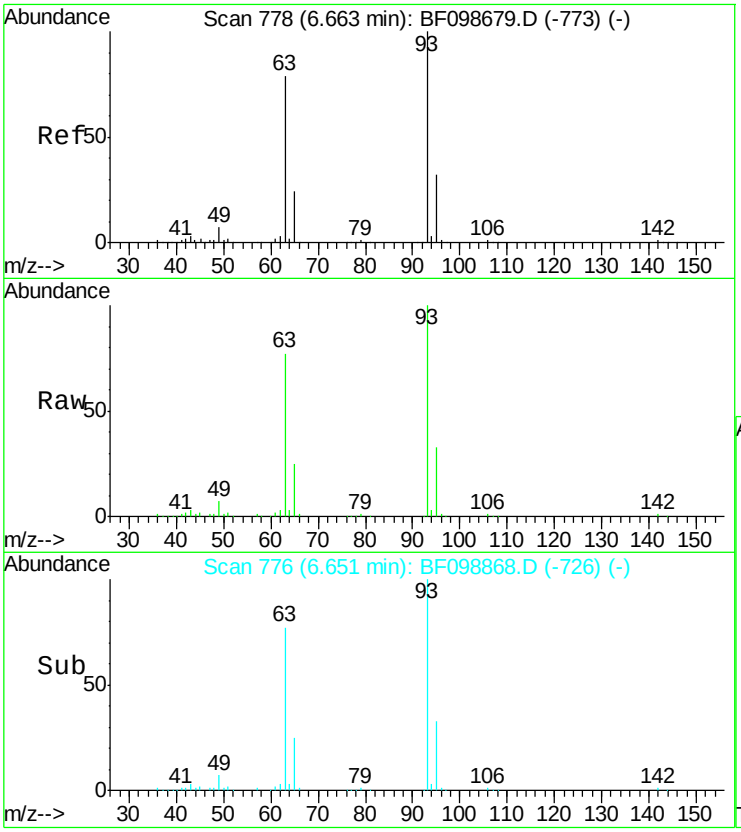


#10
Phenol
Concen: 35.67 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 94 Resp: 389210

Ion	Ratio	Lower	Upper
94	100		
65	24.8	7.9	47.9
66	31.6	16.2	56.2



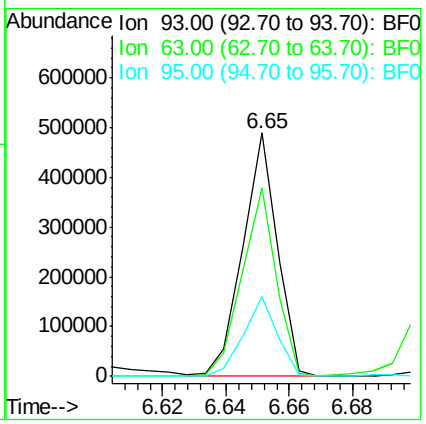


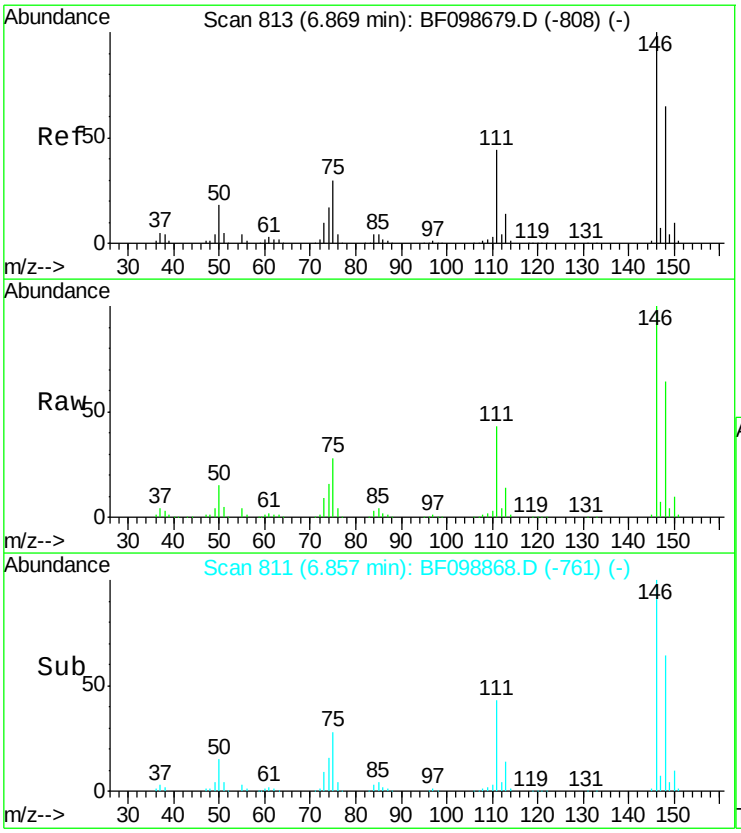
#11
bis(2-Chloroethyl)ether
Concen: 43.28 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 367118

Ion	Ratio	Lower	Upper
93	100		
63	77.2	58.6	98.6
95	33.0	11.8	51.8

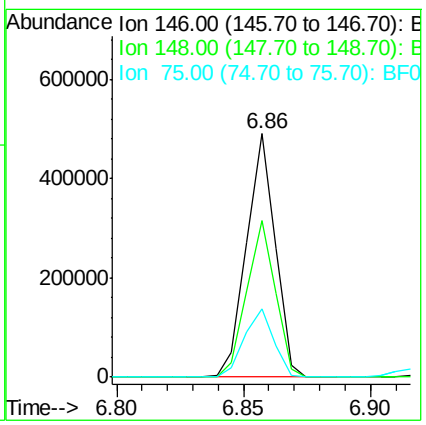


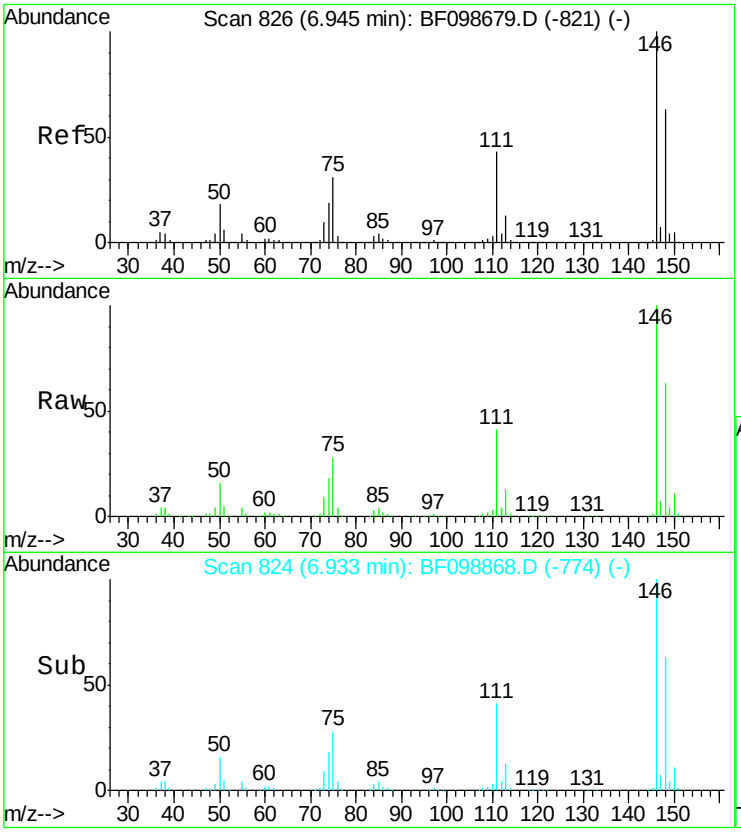


#12
1,3-Dichlorobenzene
Concen: 41.29 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:146 Resp: 387267

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	28.1	24.2	36.4



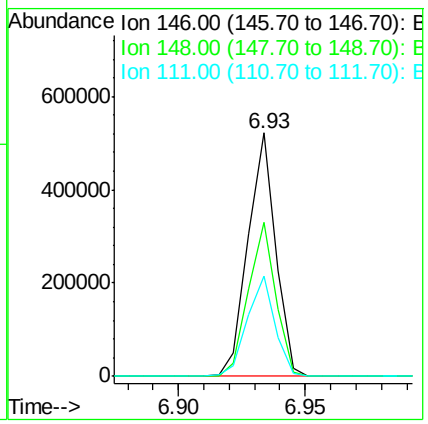


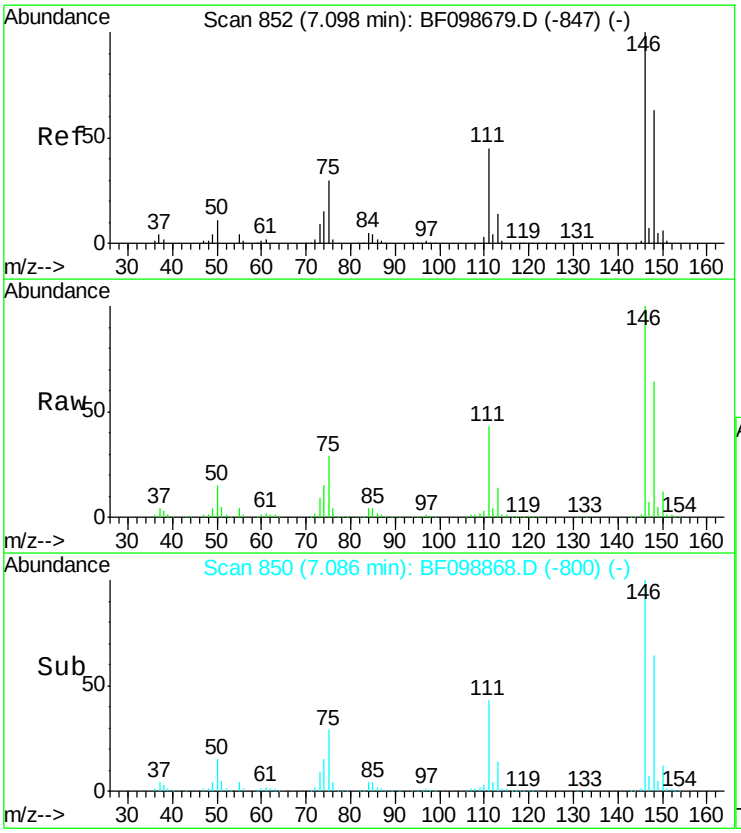
#13
1,4-Dichlorobenzene
Concen: 41.46 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 395640

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	41.0	34.2	51.2

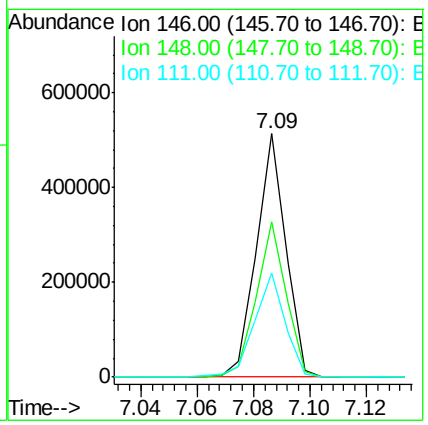


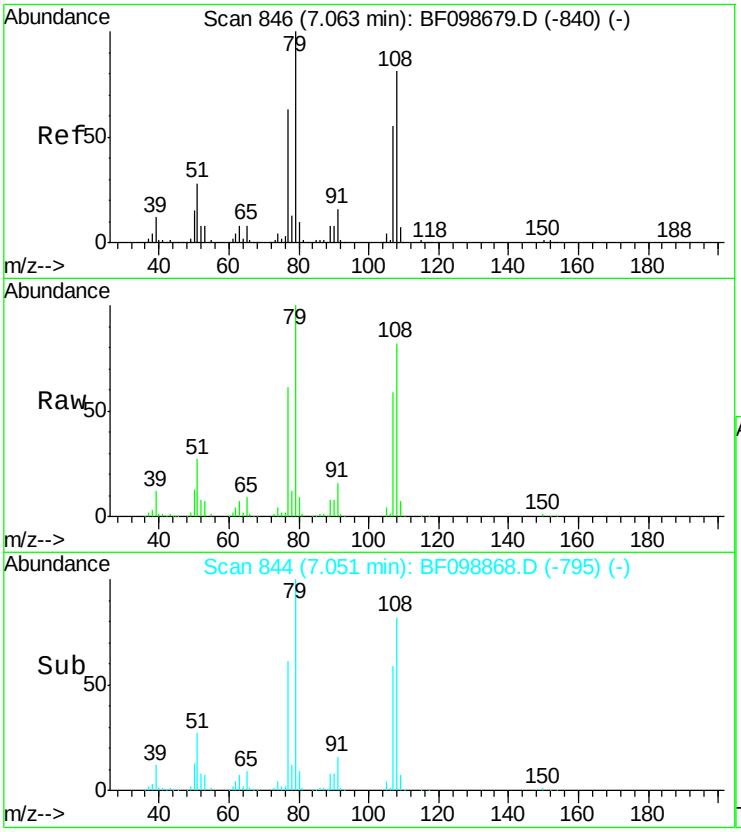


#14
1,2-Dichlorobenzene
Concen: 42.07 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:146 Resp: 370930

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	42.6	36.0	54.0



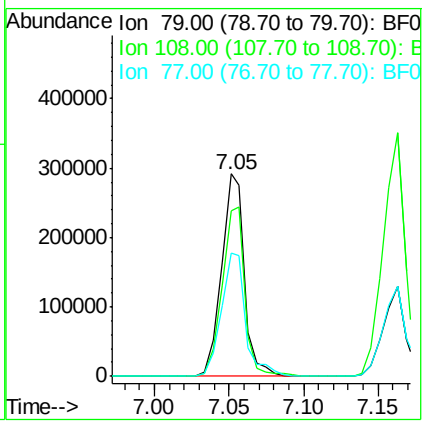


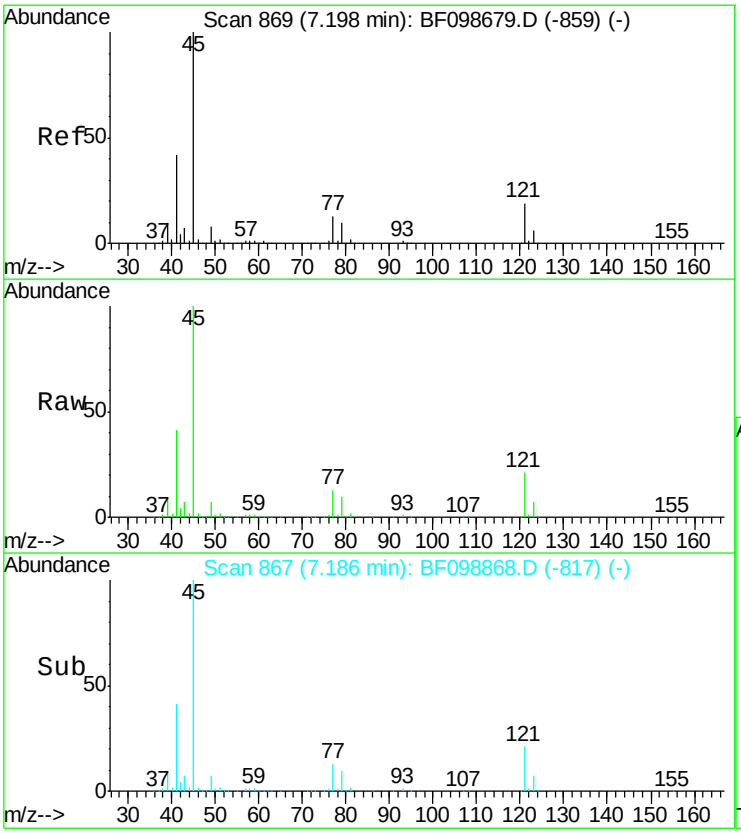
#15
Benzyl Alcohol
Concen: 44.14 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 315882

Ion	Ratio	Lower	Upper
79	100		
108	81.8	65.1	97.7
77	60.8	50.6	75.8

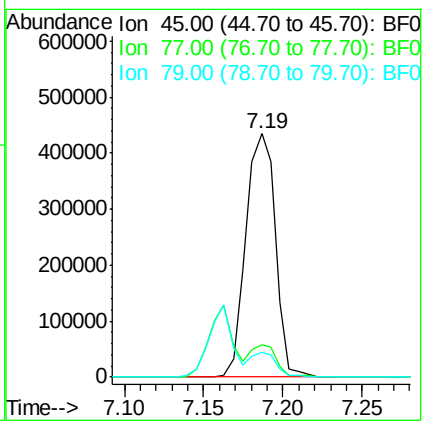


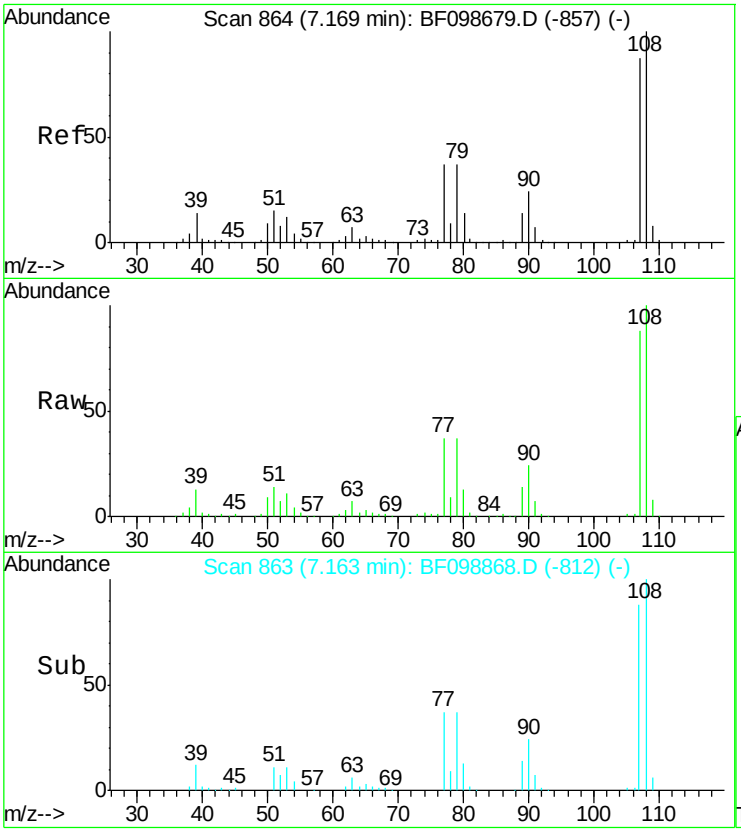


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.55 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 45 Resp: 562341

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	32.9
79	10.3	0.0	29.6



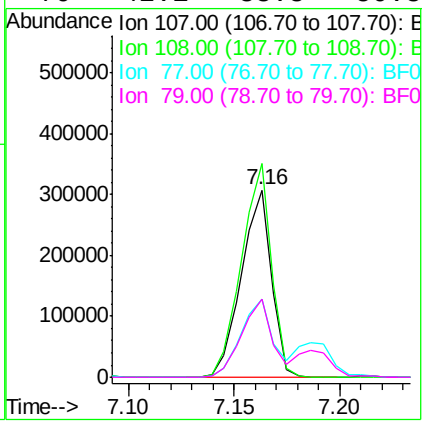


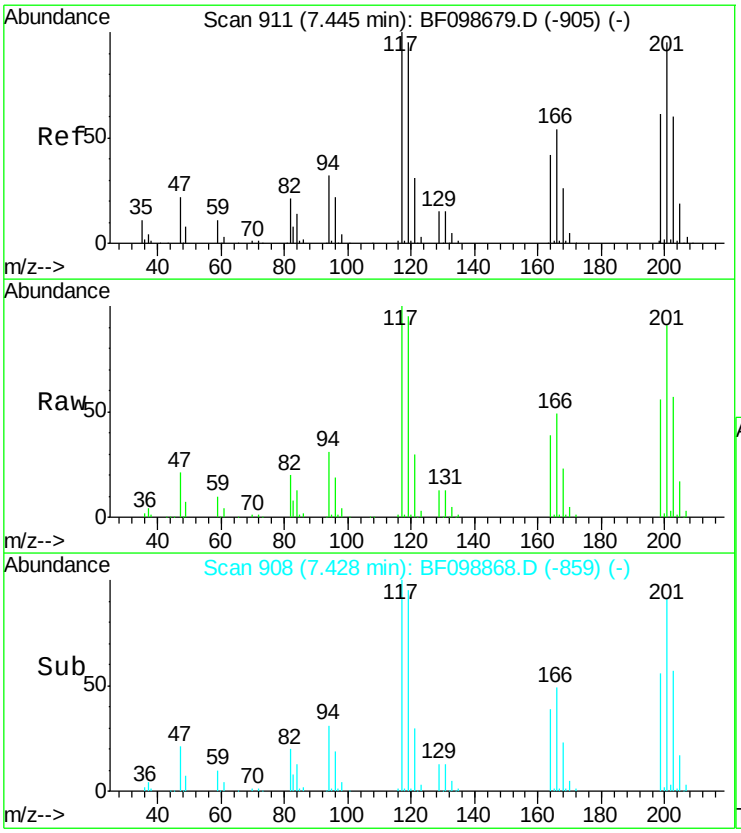
#17
2-Methylphenol
Concen: 41.69 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 305511

Ion	Ratio	Lower	Upper
107	100		
108	114.2	91.7	137.5
77	41.9	33.8	50.8
79	42.1	33.8	50.8

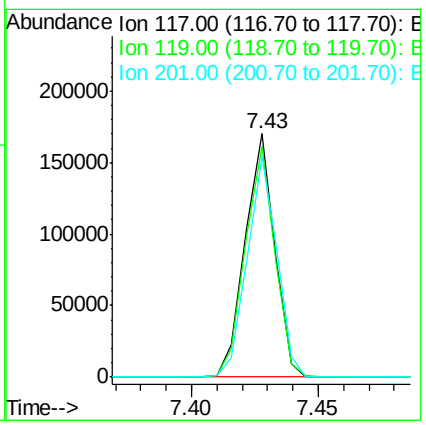


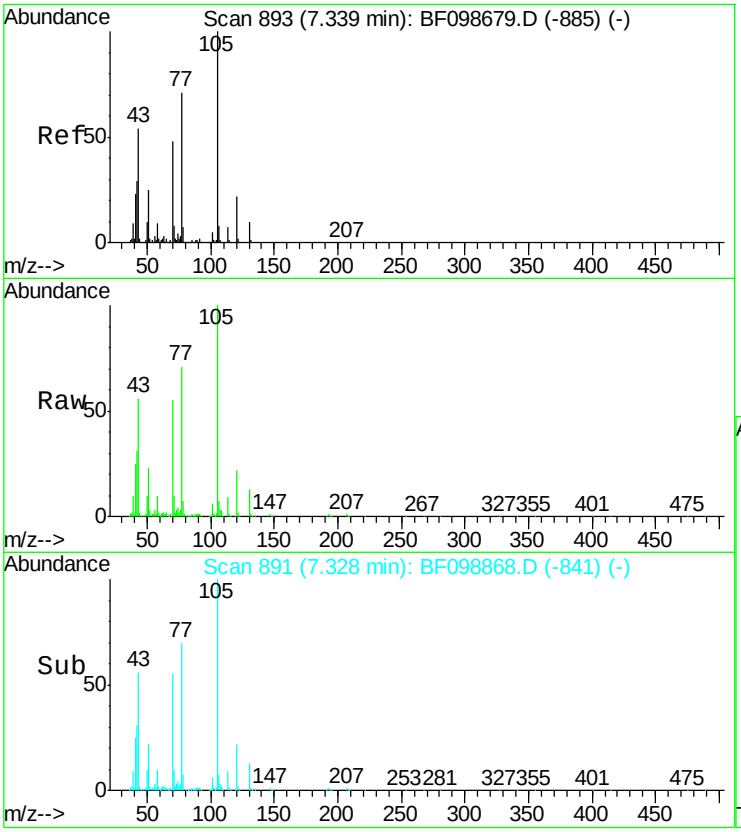


#18
Hexachloroethane
Concen: 40.26 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:117 Resp: 138110

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	90.7	75.7	113.5



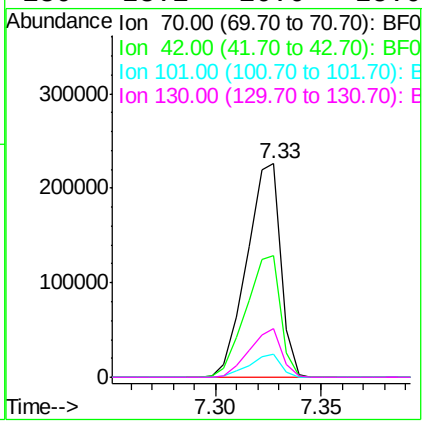


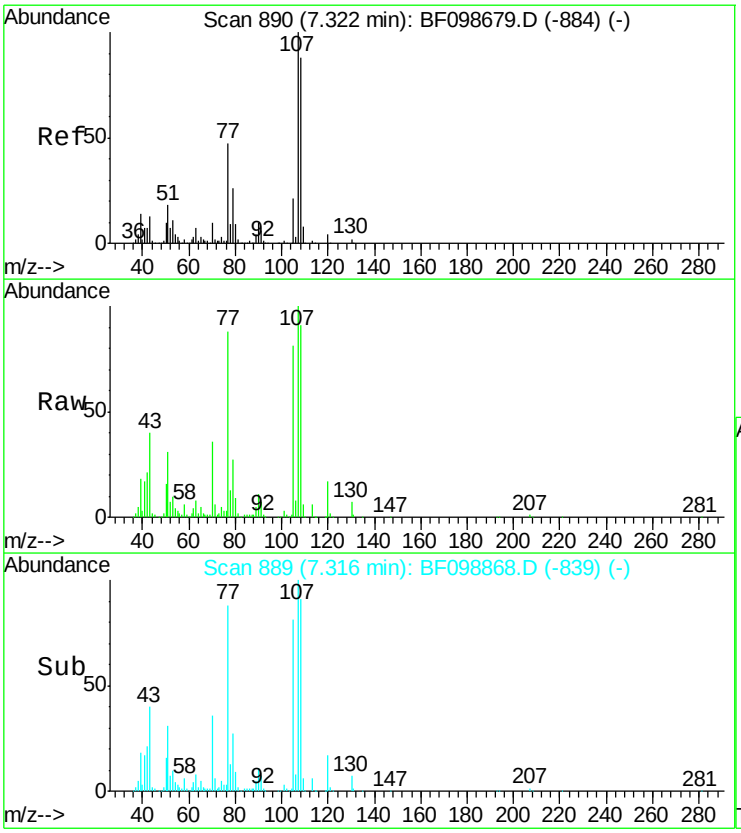
#19
n-Nitroso-di-n-propylamine
Concen: 40.58 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 252761

Ion	Ratio	Lower	Upper
70	100		
42	56.8	47.5	71.3
101	10.6	7.4	11.2
130	23.1	16.6	25.0

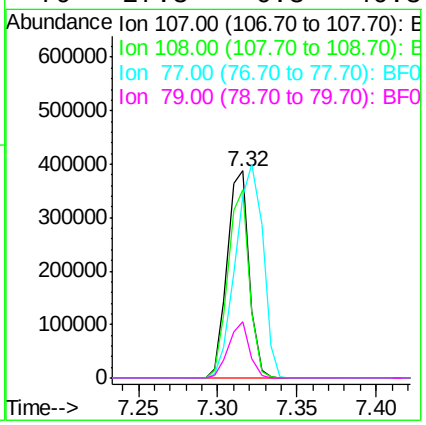


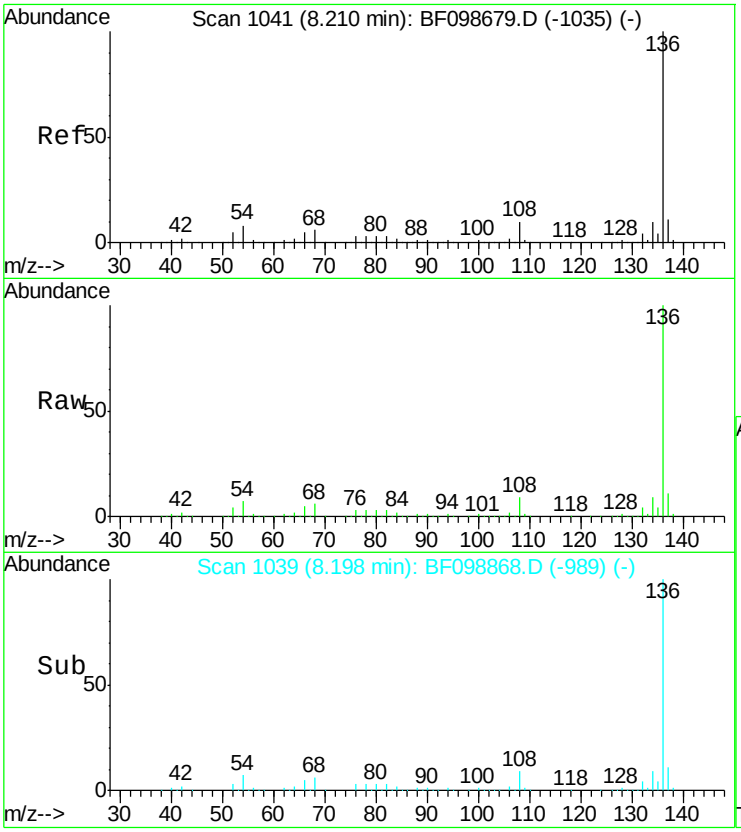


#20
3+4-Methylphenols
Concen: 40.32 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:107 Resp: 373742

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.2	108.2
77	87.9	26.7	66.7#
79	27.3	6.3	46.3



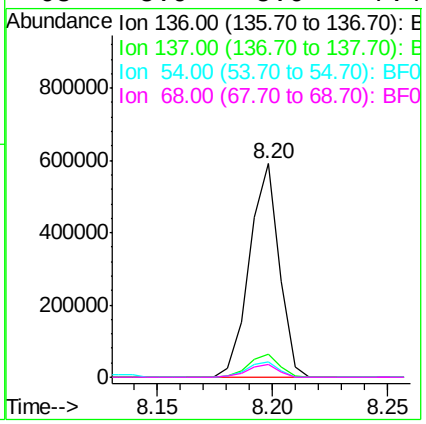


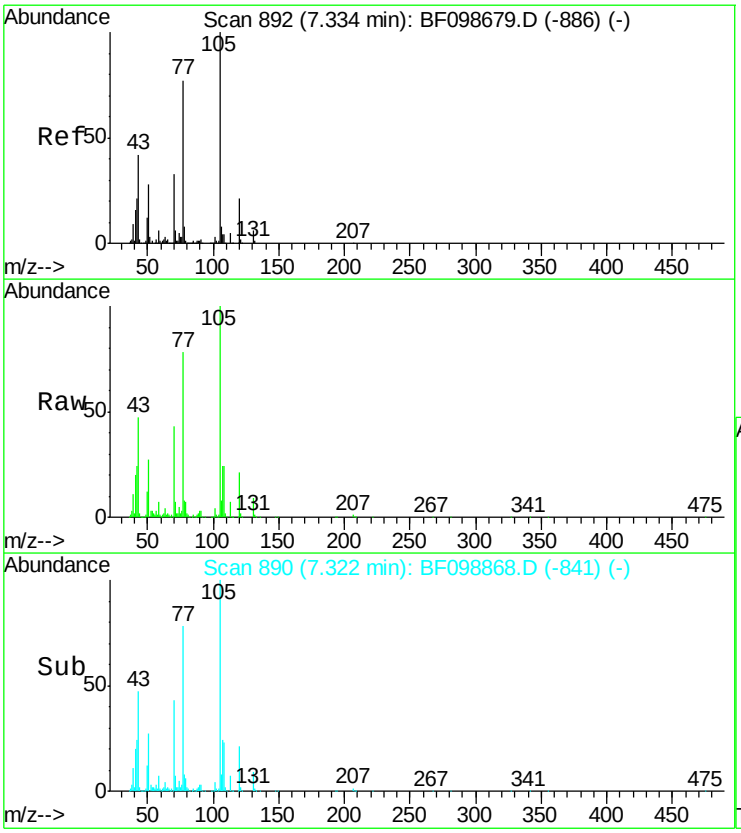
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 532845

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.4	6.6	9.8
68	5.9	5.0	7.4

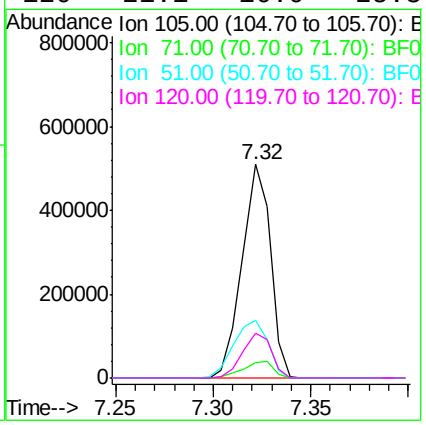


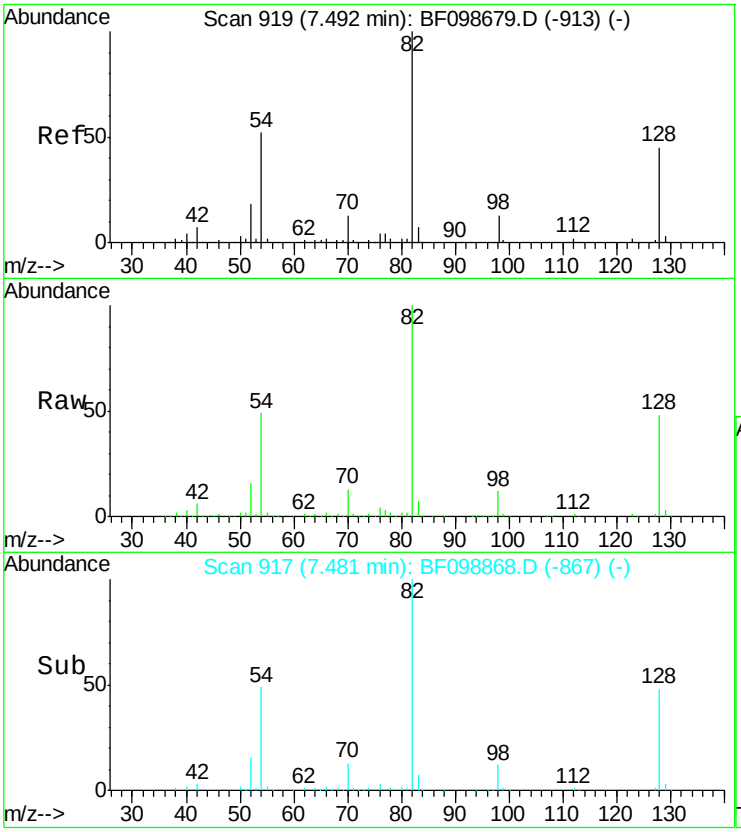


#22
Acetophenone
Concen: 40.02 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:105 Resp: 516692

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	27.1	22.3	33.5
120	21.1	16.9	25.3



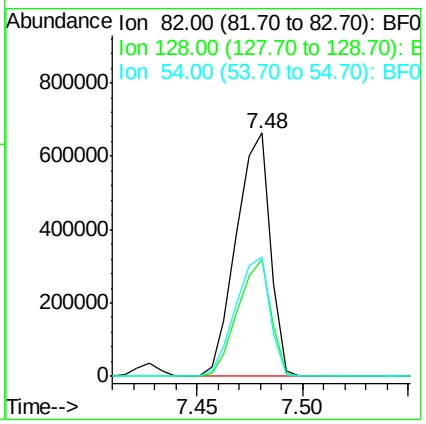


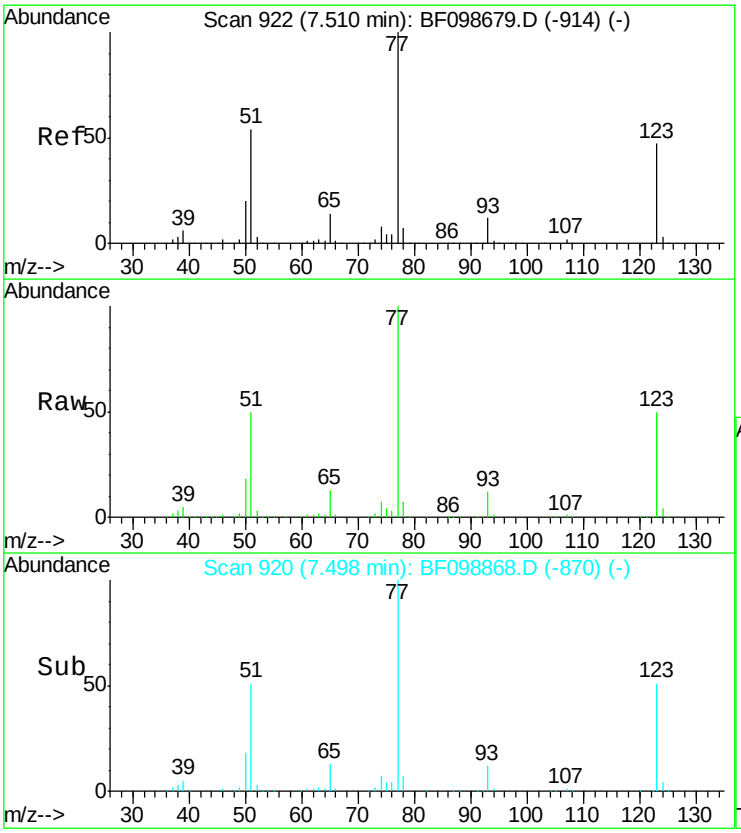
#23
Nitrobenzene-d5
Concen: 89.22 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 741326

Ion	Ratio	Lower	Upper
82	100		
128	47.9	36.1	54.1
54	49.0	41.4	62.2

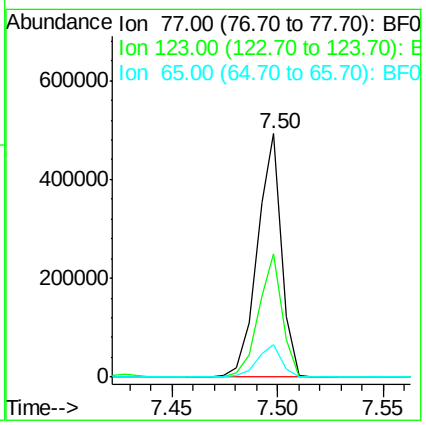


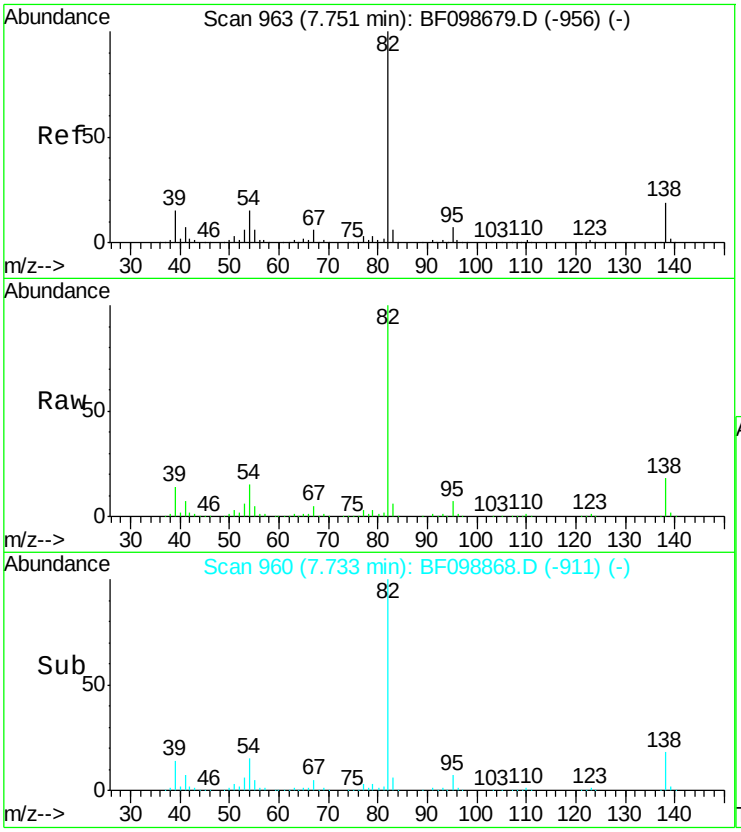


#24
Nitrobenzene
Concen: 41.53 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 77 Resp: 391388

Ion	Ratio	Lower	Upper
77	100		
123	50.5	37.9	56.9
65	13.1	11.0	16.4



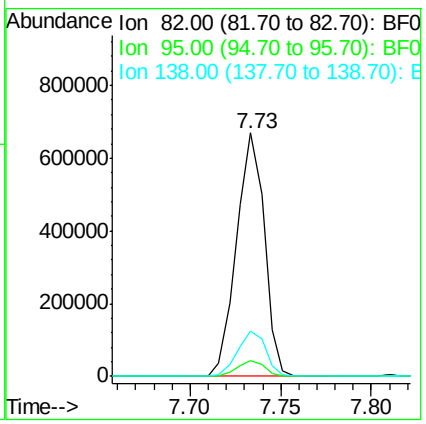


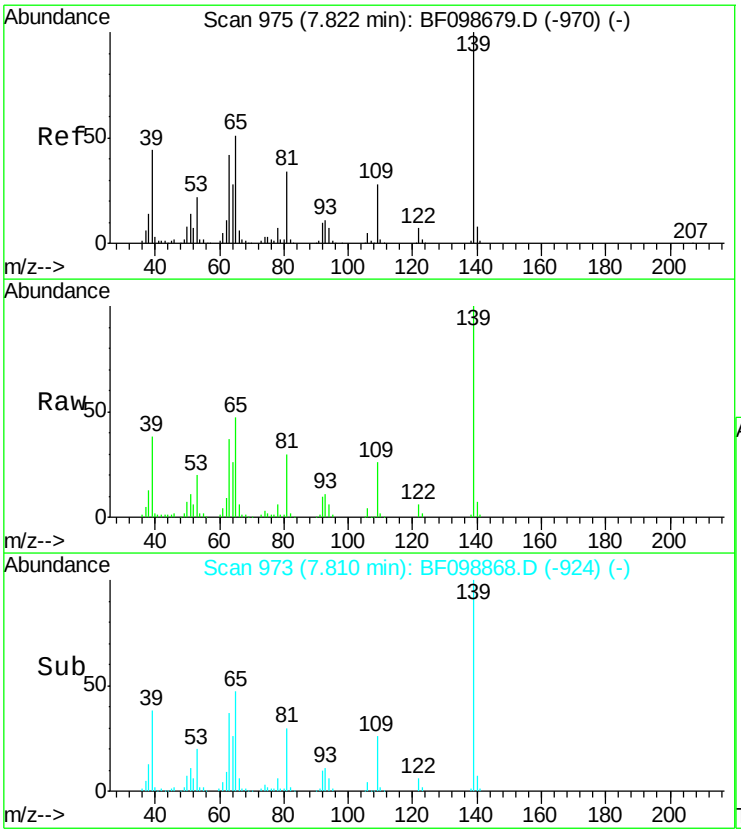
#25
Isophorone
Concen: 41.66 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 715649

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	18.4	14.9	22.3

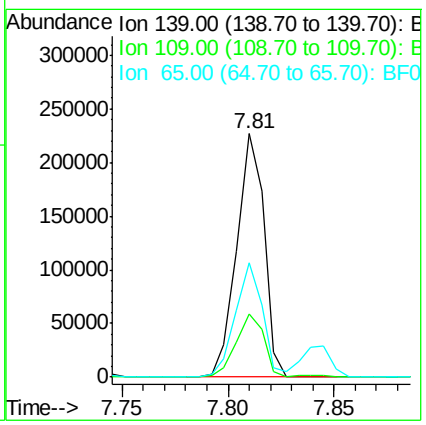


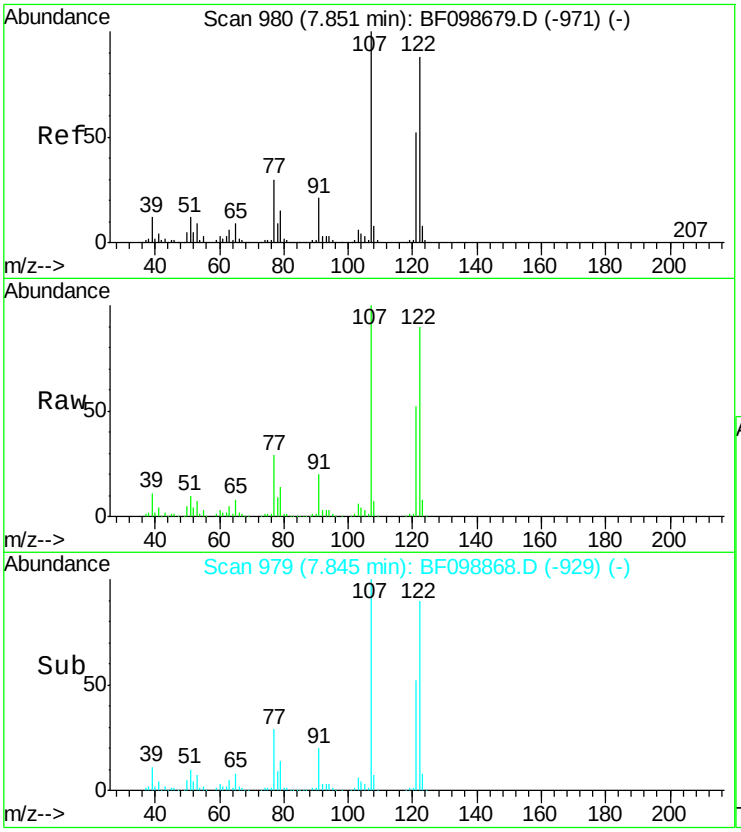


#26
2-Nitrophenol
Concen: 44.73 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:139 Resp: 202744

Ion	Ratio	Lower	Upper
139	100		
109	25.8	22.7	34.1
65	47.0	40.5	60.7



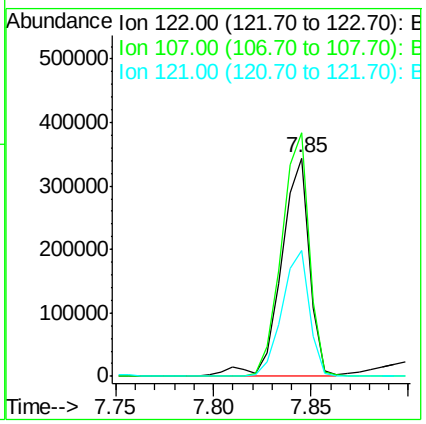


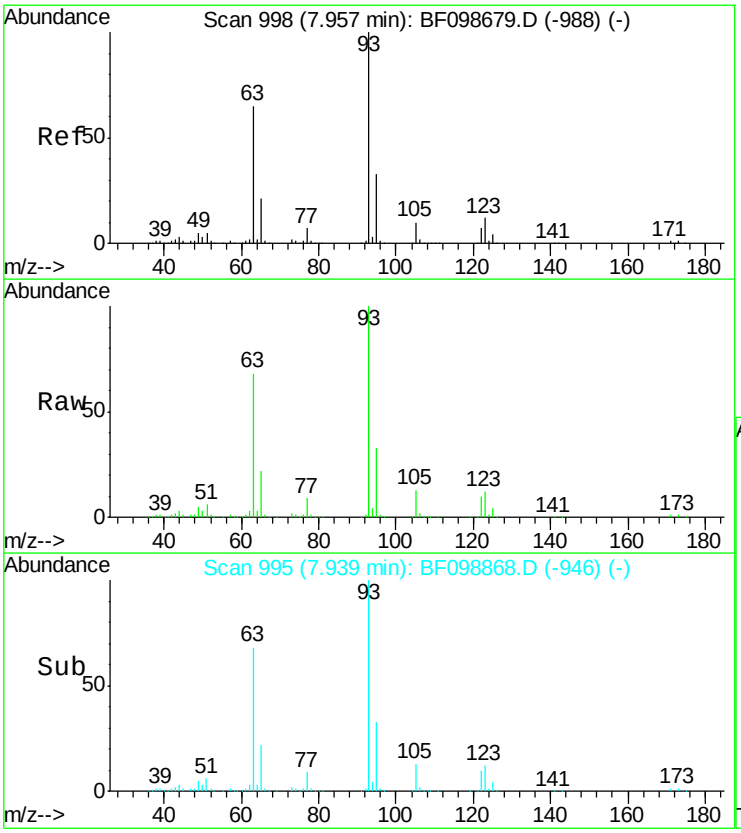
#27
2,4-Dimethylphenol
Concen: 40.11 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 343295

Ion	Ratio	Lower	Upper
122	100		
107	111.4	91.2	136.8
121	57.7	47.2	70.8

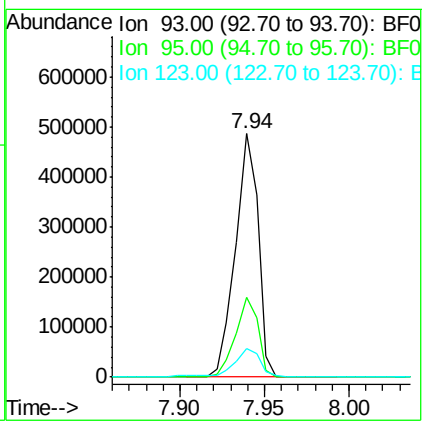


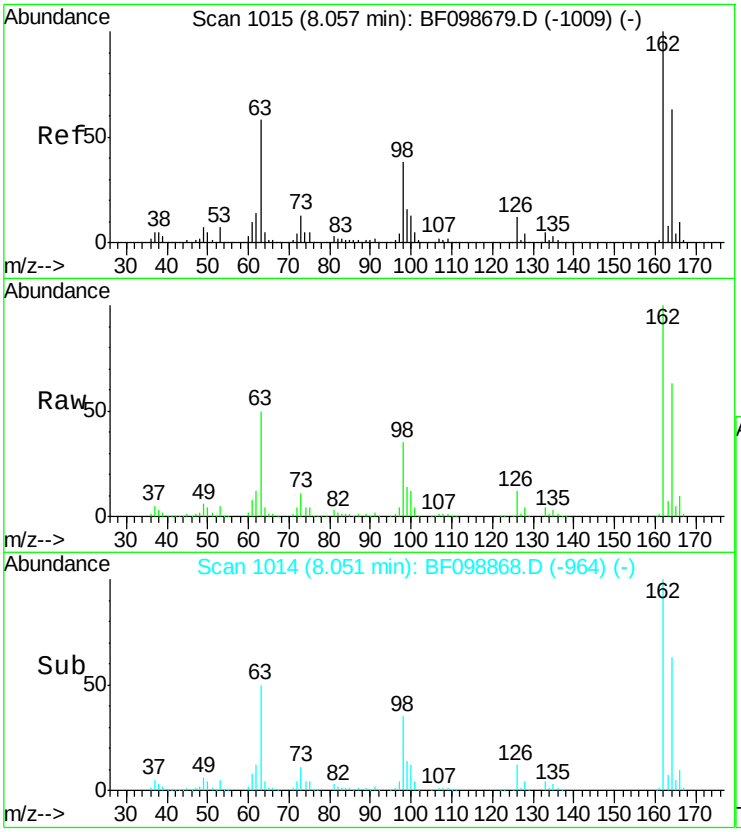


#28
bis(2-Chloroethoxy)methane
Concen: 42.59 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 93 Resp: 455977

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.9	9.8	14.6



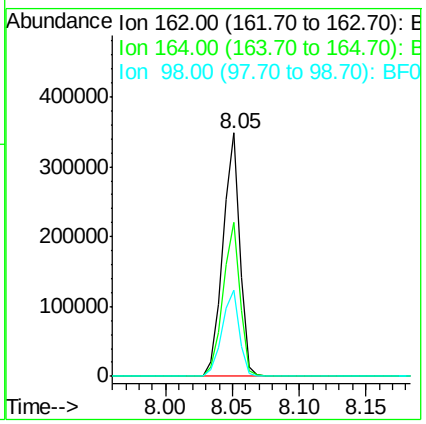


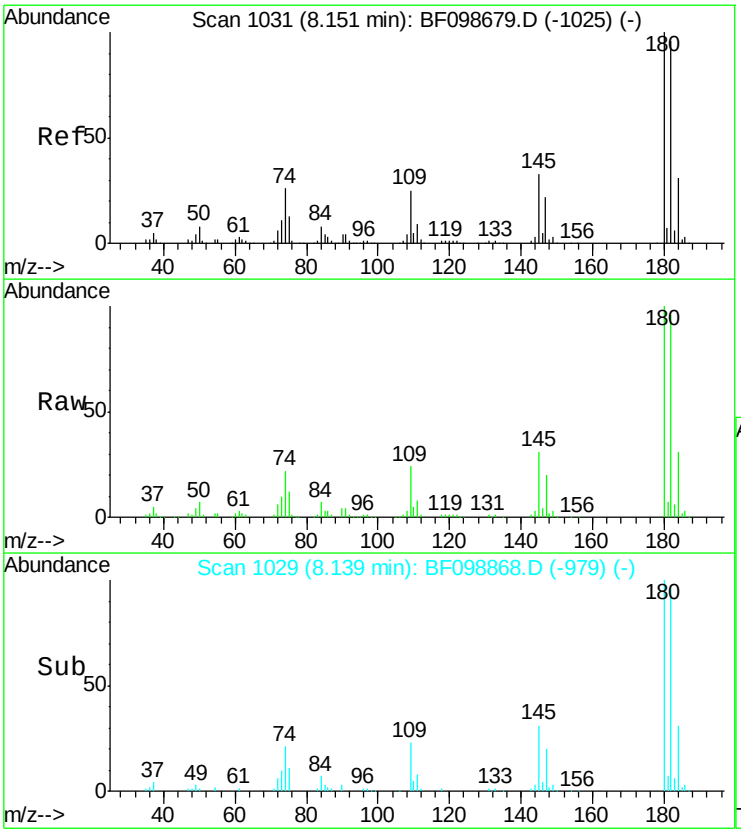
#29
2,4-Dichlorophenol
Concen: 42.74 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 314097

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.7	82.7
98	35.4	18.1	58.1

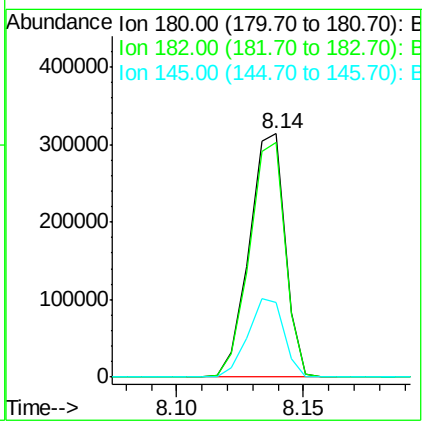


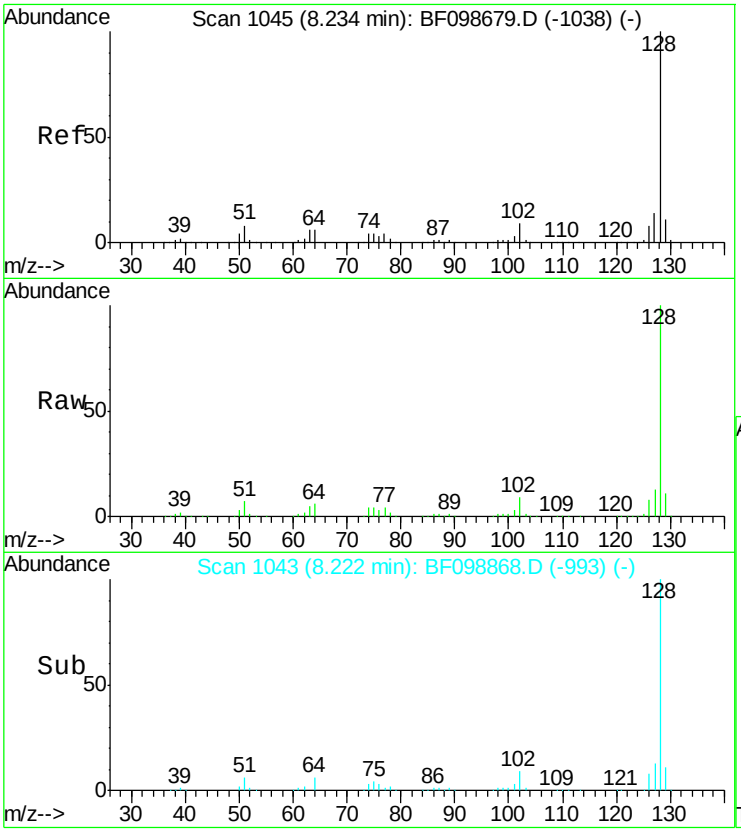


#30
1,2,4-Trichlorobenzene
Concen: 42.37 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:180 Resp: 311410

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.8	115.2
145	30.9	26.5	39.7



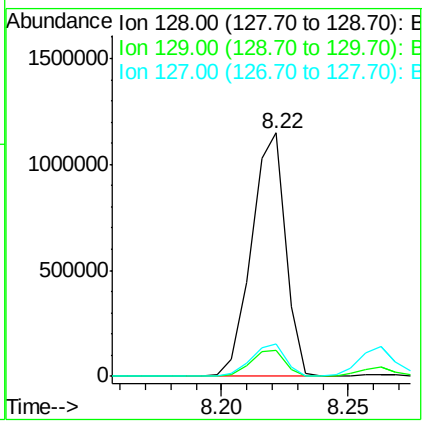


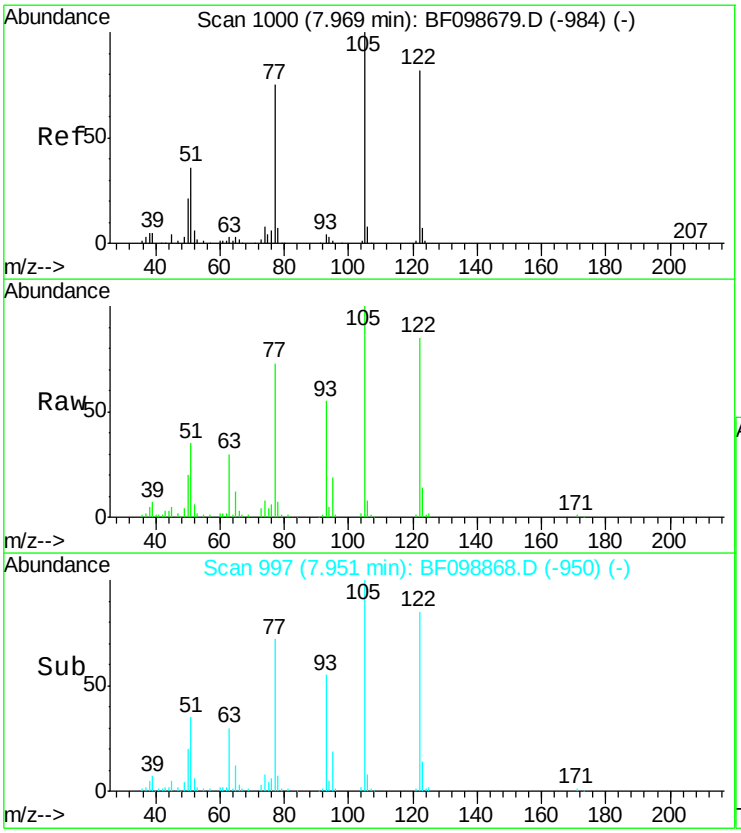
#31
Naphthalene
Concen: 43.01 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1076351

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

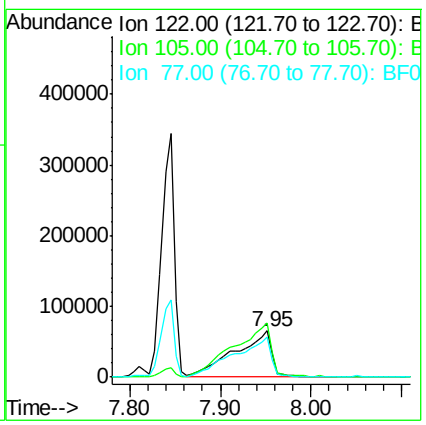


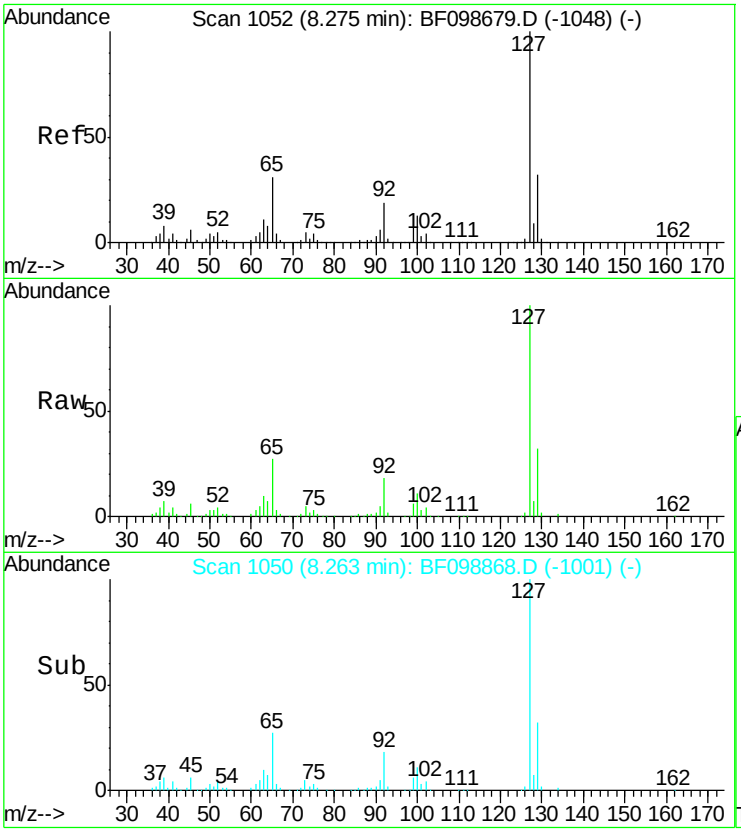


#32
Benzoic acid
Concen: 25.90 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:122 Resp: 182104

Ion	Ratio	Lower	Upper
122	100		
105	117.4	101.1	141.1
77	86.0	70.7	110.7



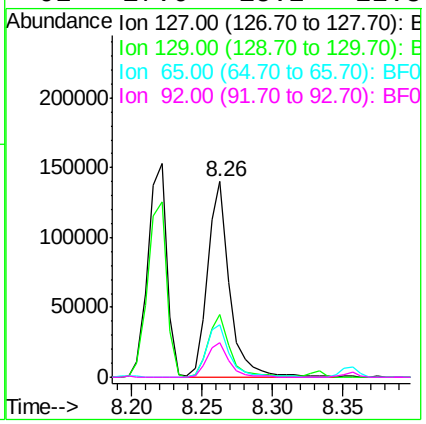


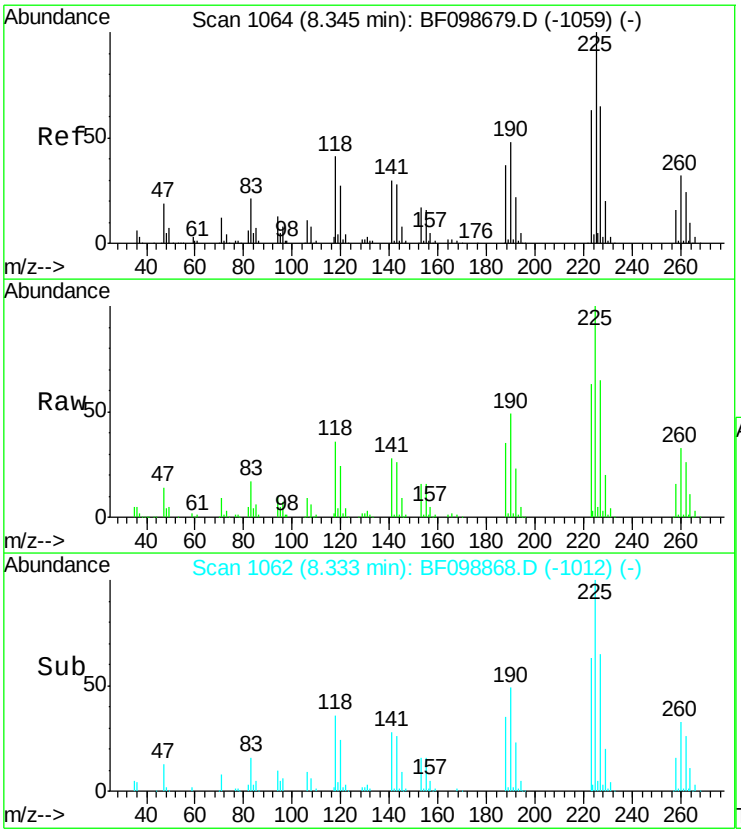
#33
4-Chloroaniline
Concen: 14.33 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 149756

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	26.6	25.0	37.4
92	17.6	15.2	22.8

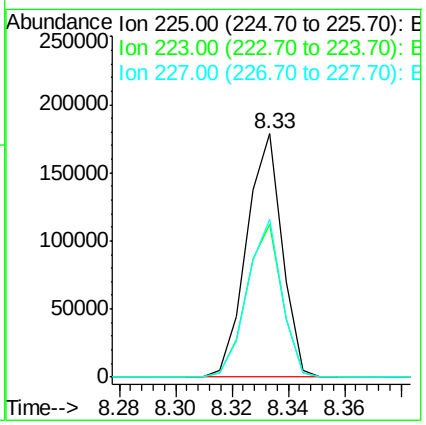


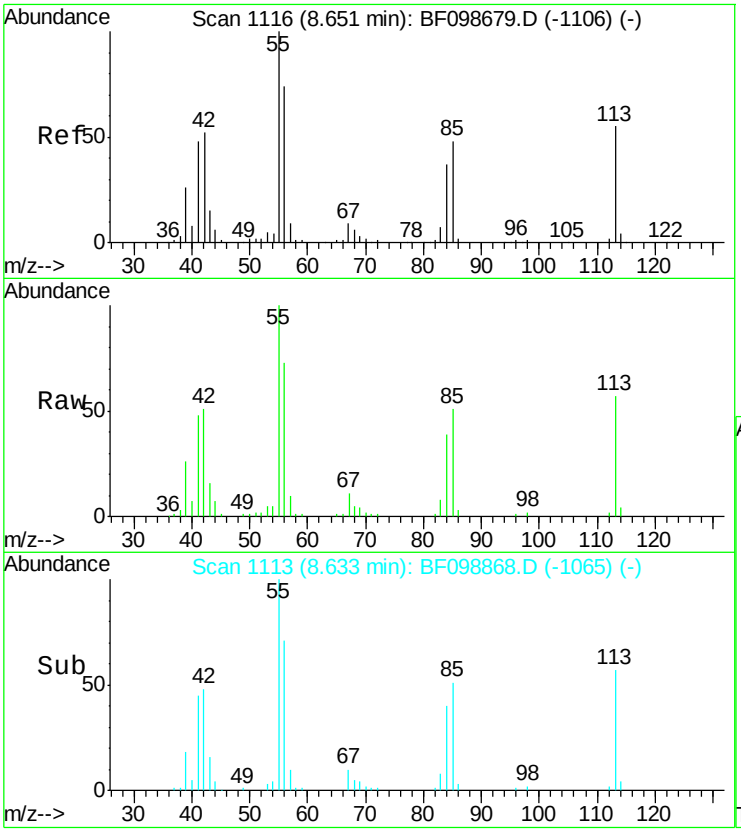


#34
Hexachlorobutadiene
Concen: 41.05 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:225 Resp: 155420

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	64.9	51.9	77.9



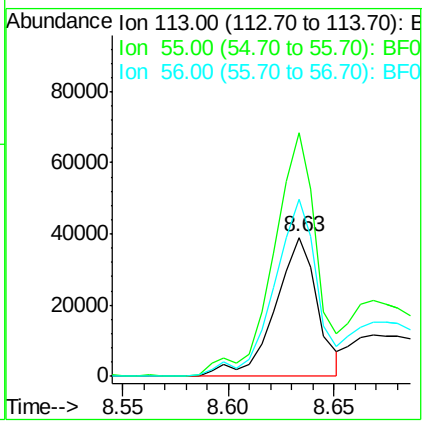


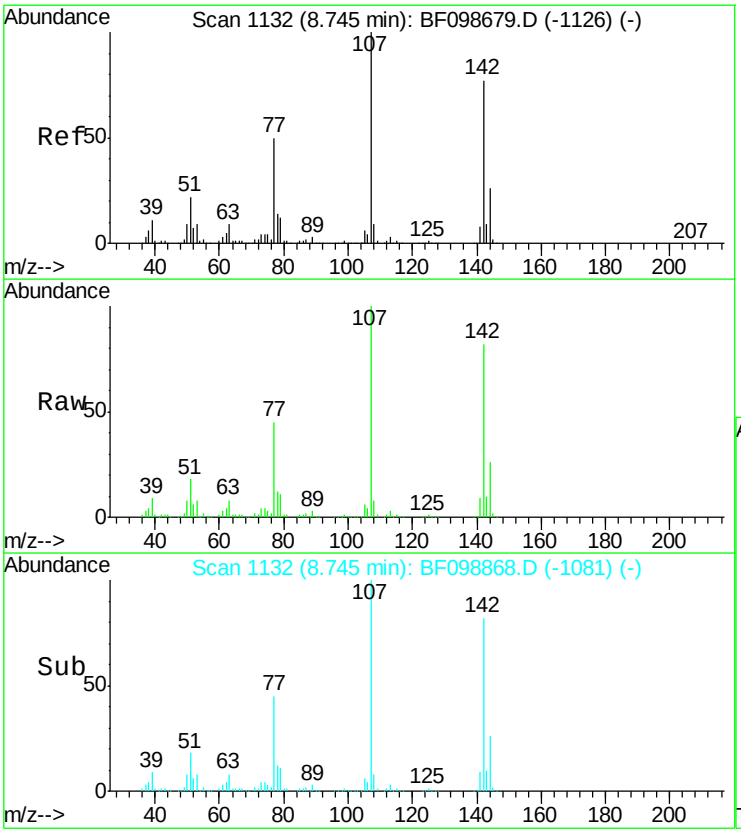
#35
Caprolactam
Concen: 23.19 ng
RT: 8.63 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 54661

Ion	Ratio	Lower	Upper
113	100		
55	175.4	163.3	203.3
56	127.2	115.7	155.7

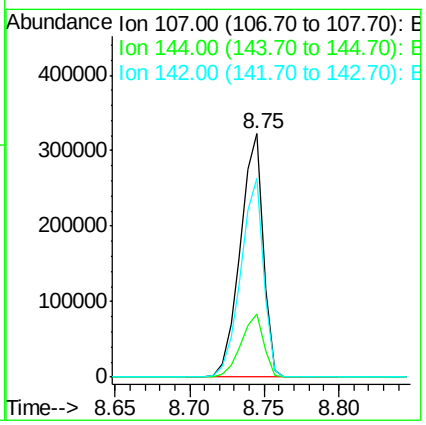


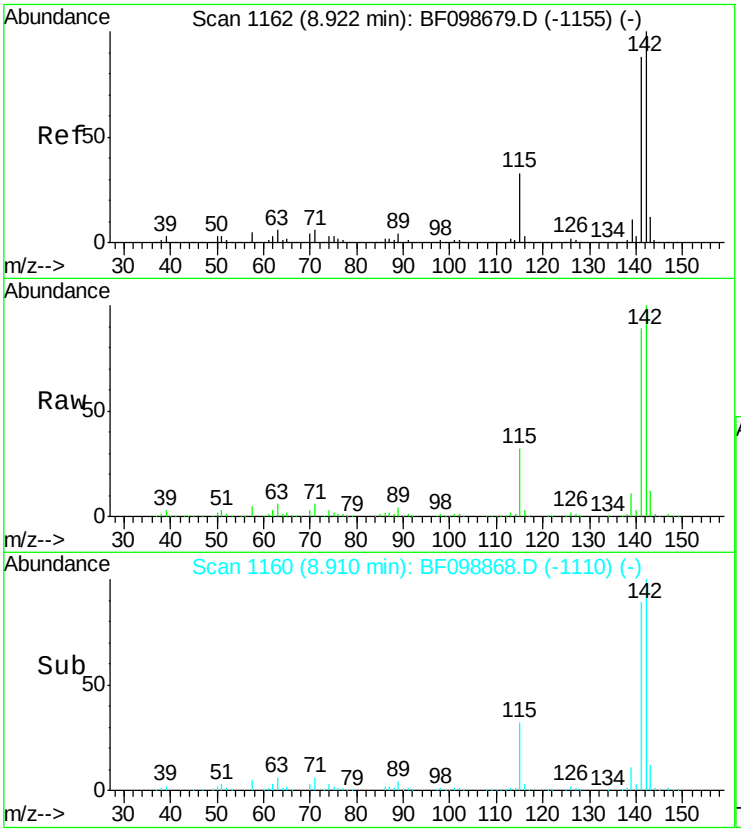


#36
4-Chloro-3-methylphenol
Concen: 41.58 ng
RT: 8.75 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:107 Resp: 343494

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.5	30.7
142	81.6	62.0	93.0



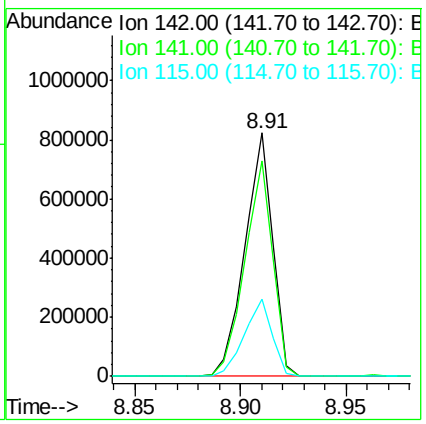


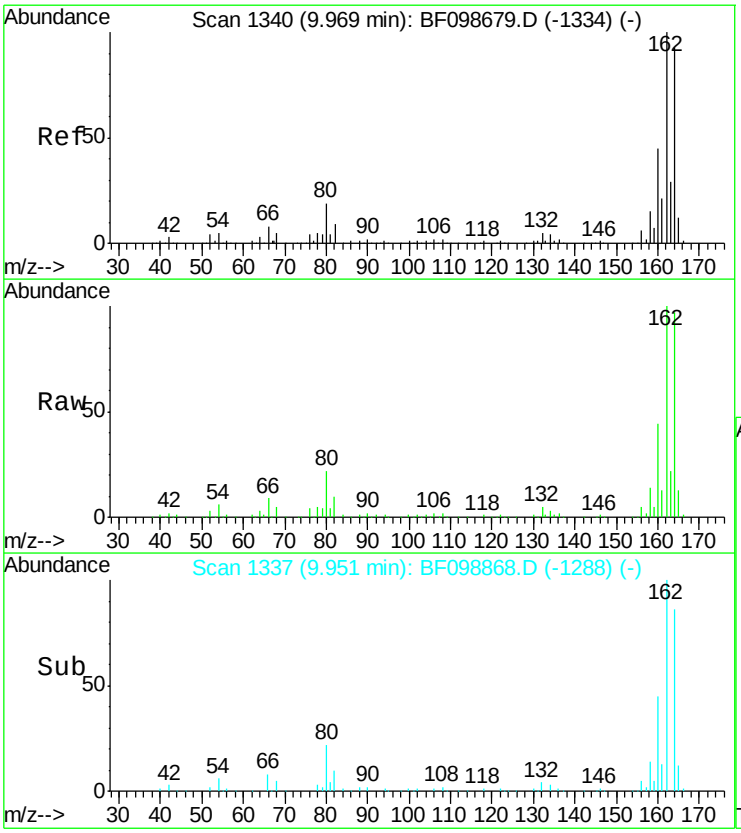
#37
2-Methylnaphthalene
Concen: 46.37 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 754418

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	31.9	26.1	39.1

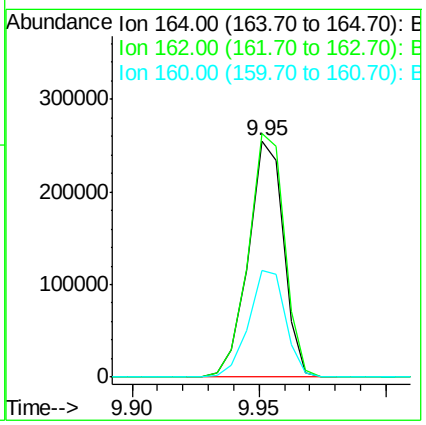


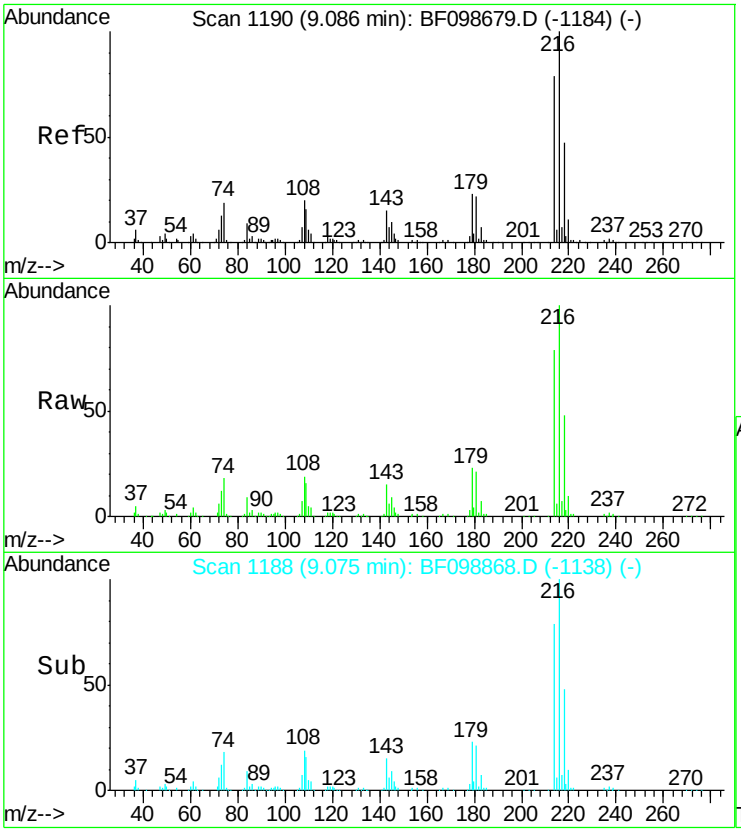


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:164 Resp: 248380

Ion	Ratio	Lower	Upper
164	100		
162	103.0	86.1	129.1
160	45.4	38.3	57.5



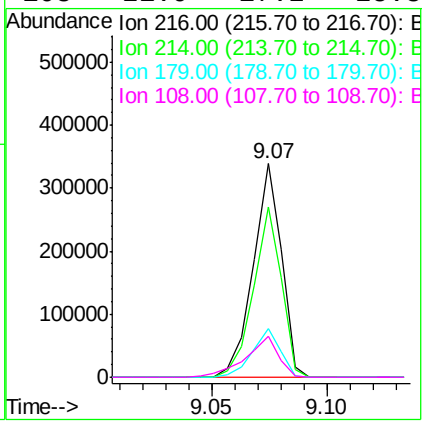


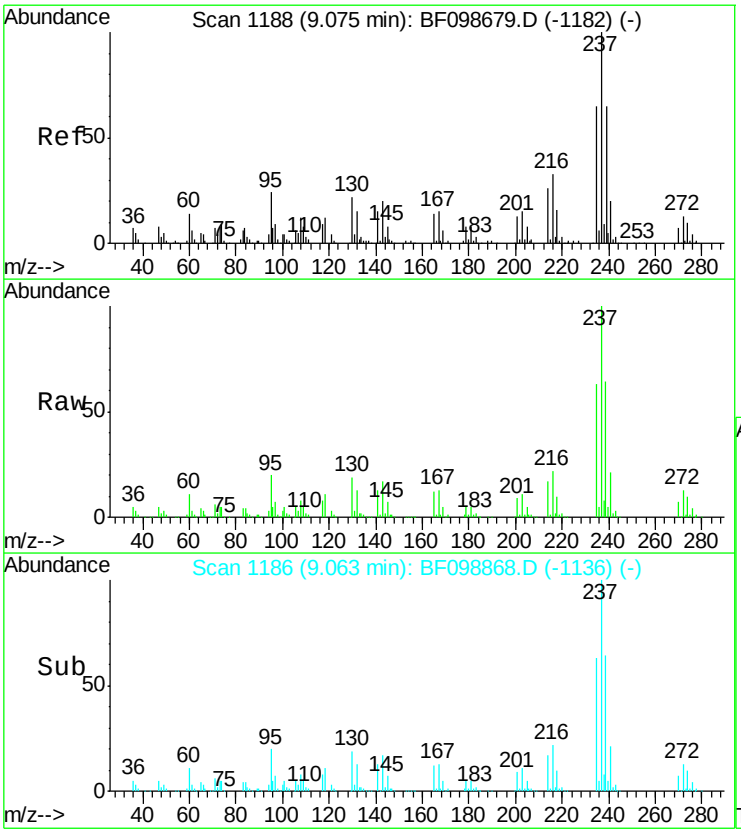
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.24 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 290640

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	22.5	18.1	27.1
108	21.9	17.2	25.8

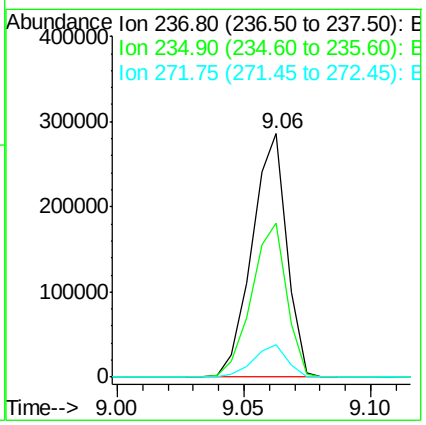


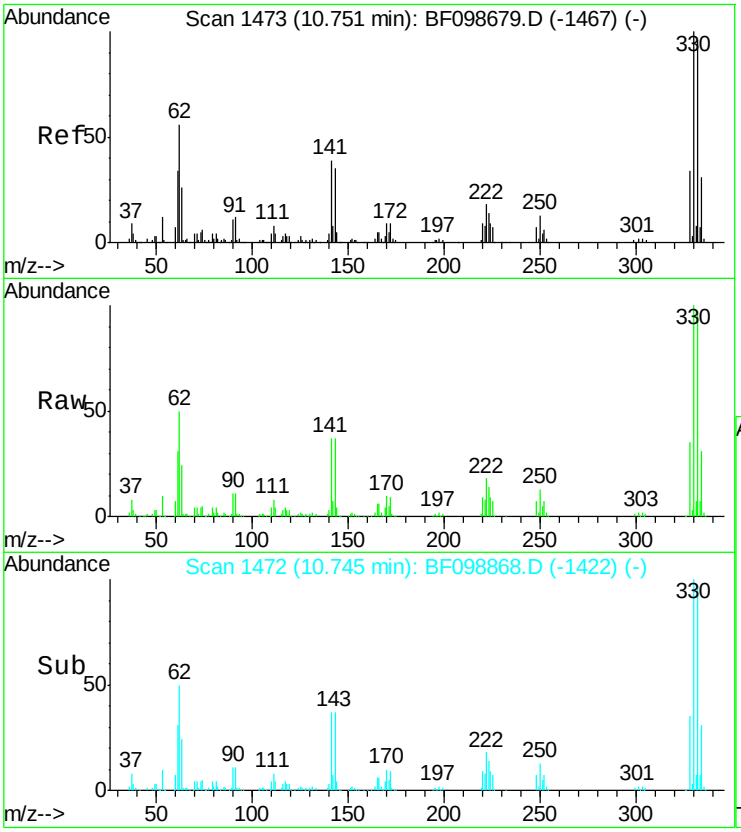


#40
Hexachlorocyclopentadiene
Concen: 80.29 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:237 Resp: 271806

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.8	84.8
272	13.3	0.0	33.3



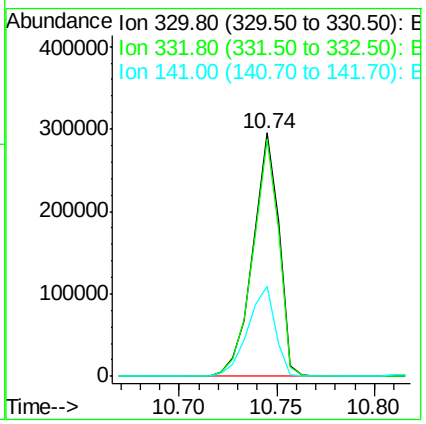


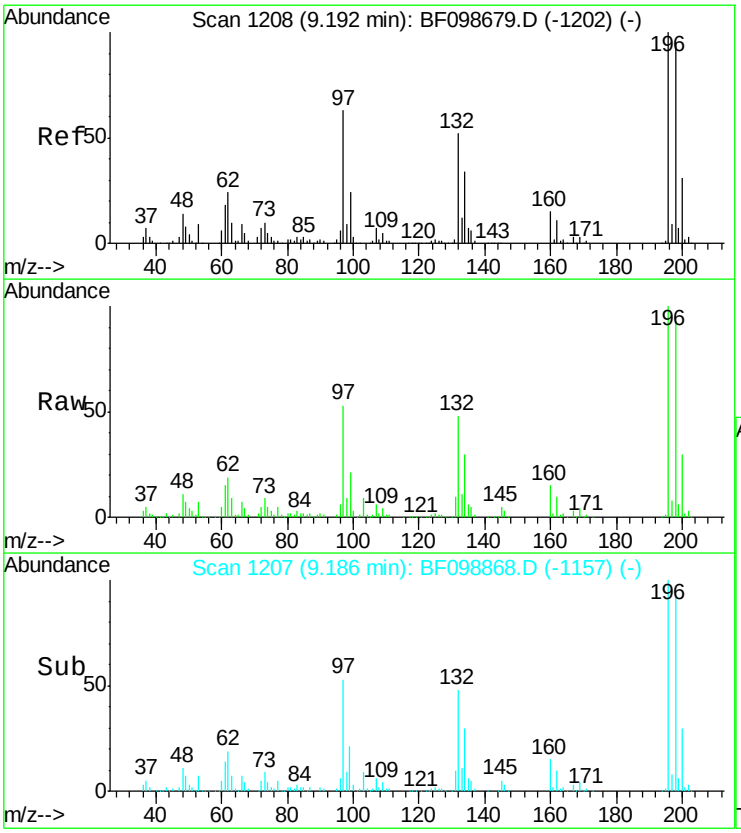
#41
2,4,6-Tribromophenol
Concen: 134.49 ng
RT: 10.74 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 273335

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	39.2	29.9	44.9

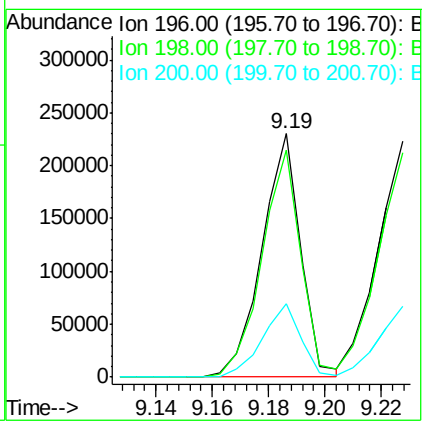


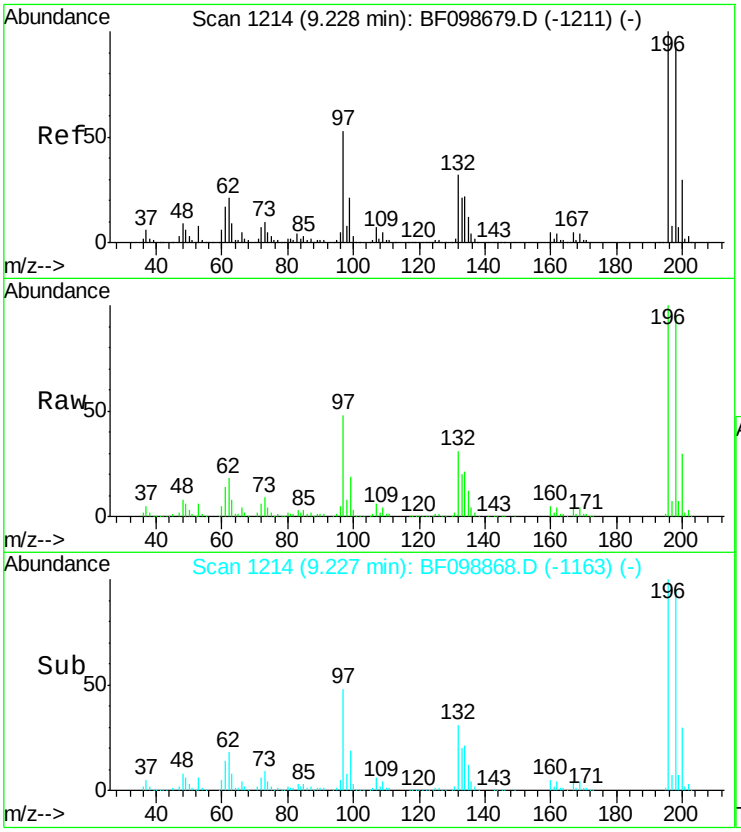


#42
2,4,6-Trichlorophenol
Concen: 41.63 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:196 Resp: 218483

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.7	113.5
200	30.4	24.5	36.7



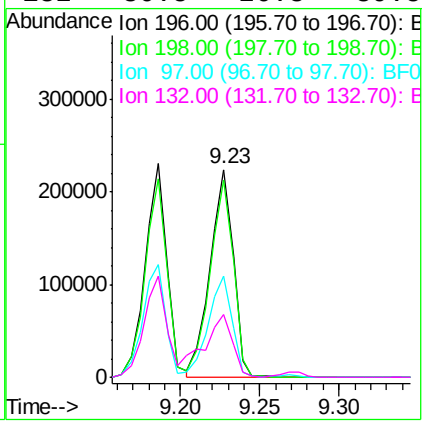


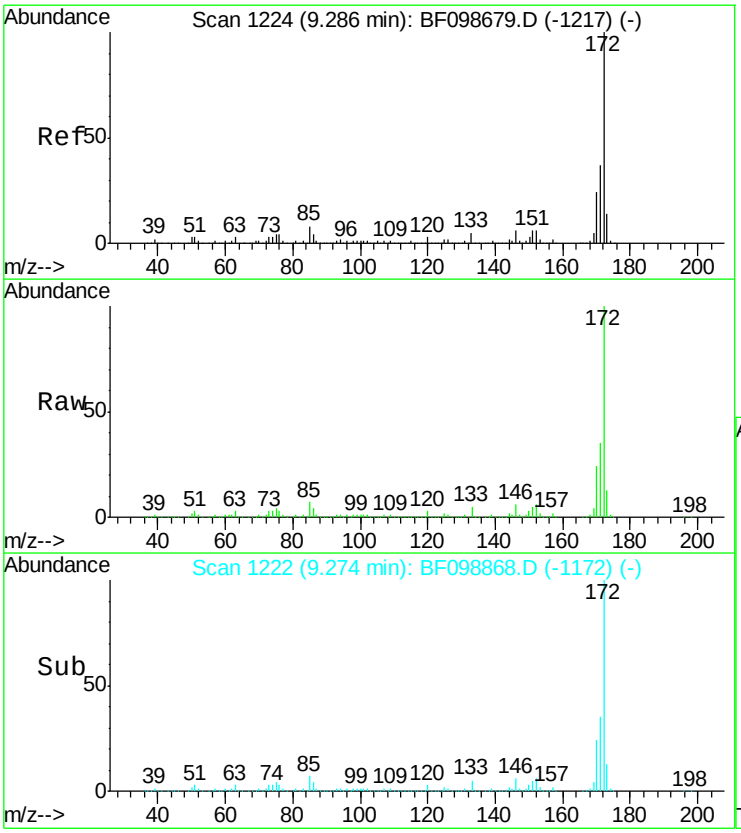
#43
2,4,5-Trichlorophenol
Concen: 43.77 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 229292

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.6	112.0
97	48.4	42.9	64.3
132	30.5	26.3	39.5

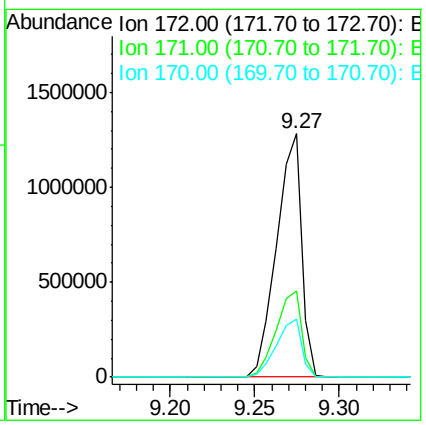


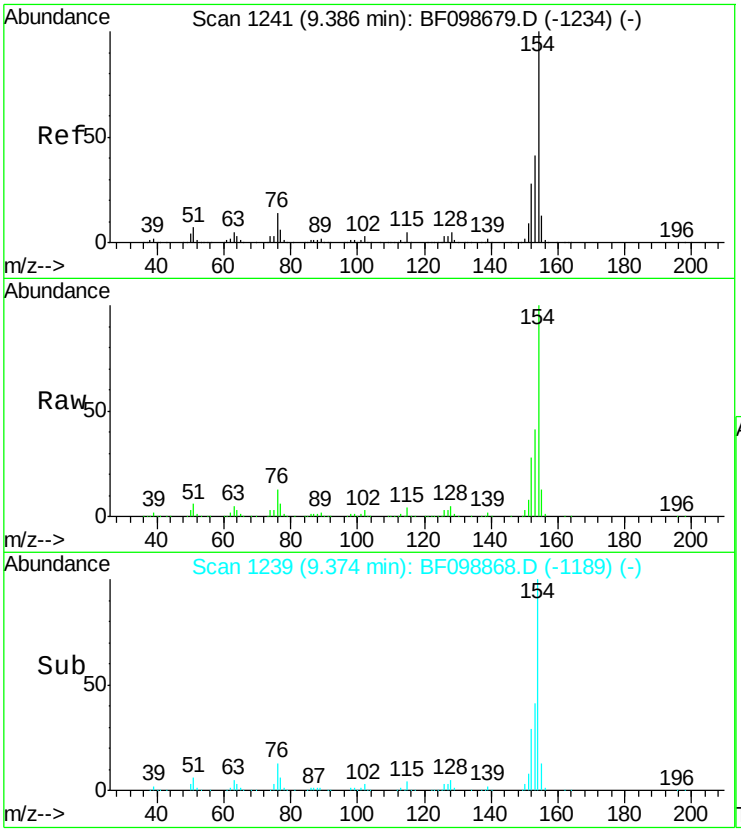


#44
2-Fluorobiphenyl
Concen: 88.87 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:172 Resp: 1322292

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.7	44.5
170	23.8	19.6	29.4



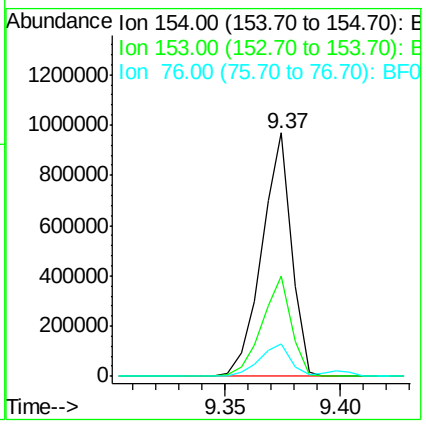


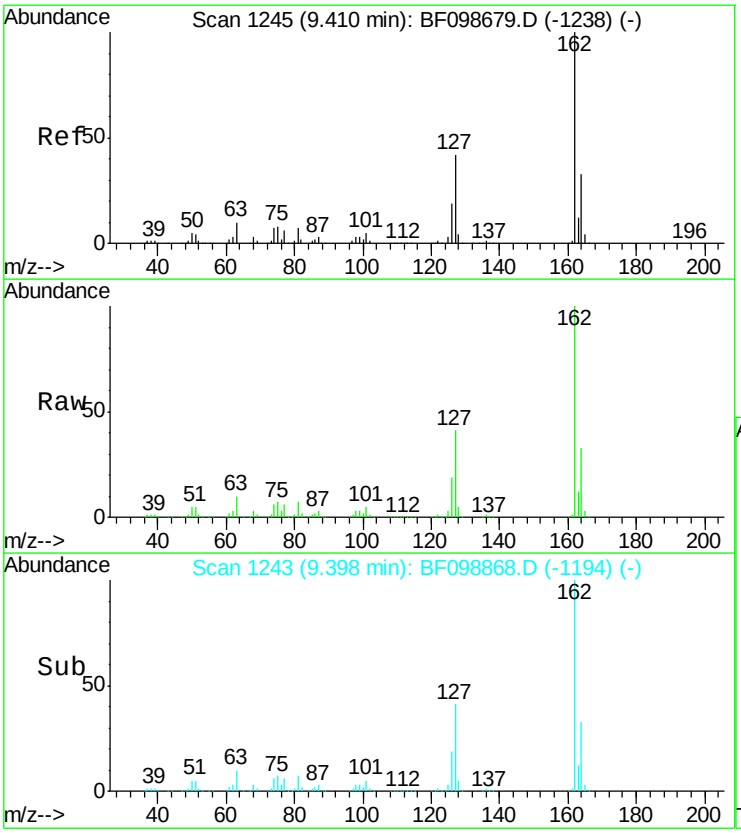
#45
1,1'-Biphenyl
Concen: 40.39 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 862211

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	13.3	0.0	34.0

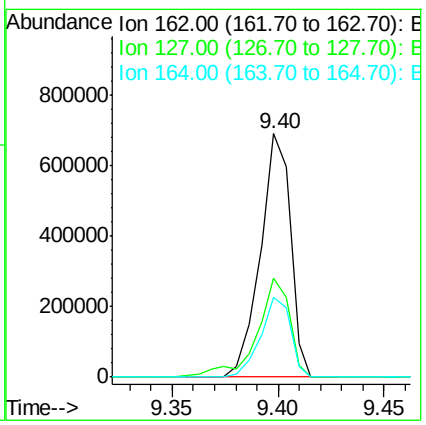


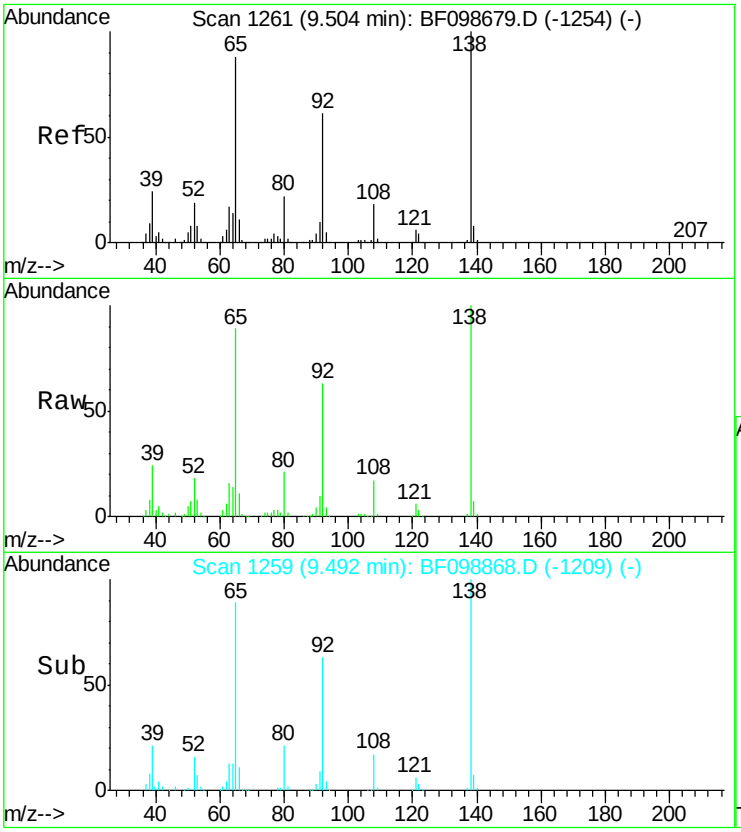


#46
2-Chloronaphthalene
Concen: 42.82 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:162 Resp: 686330

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	32.6	26.5	39.7



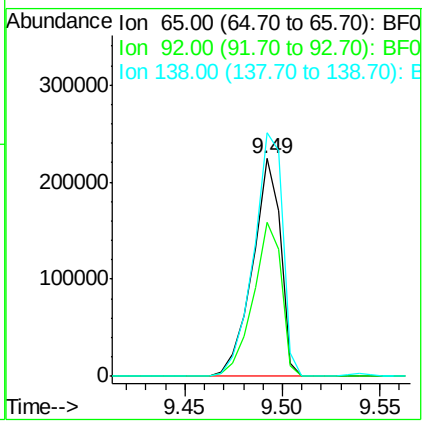


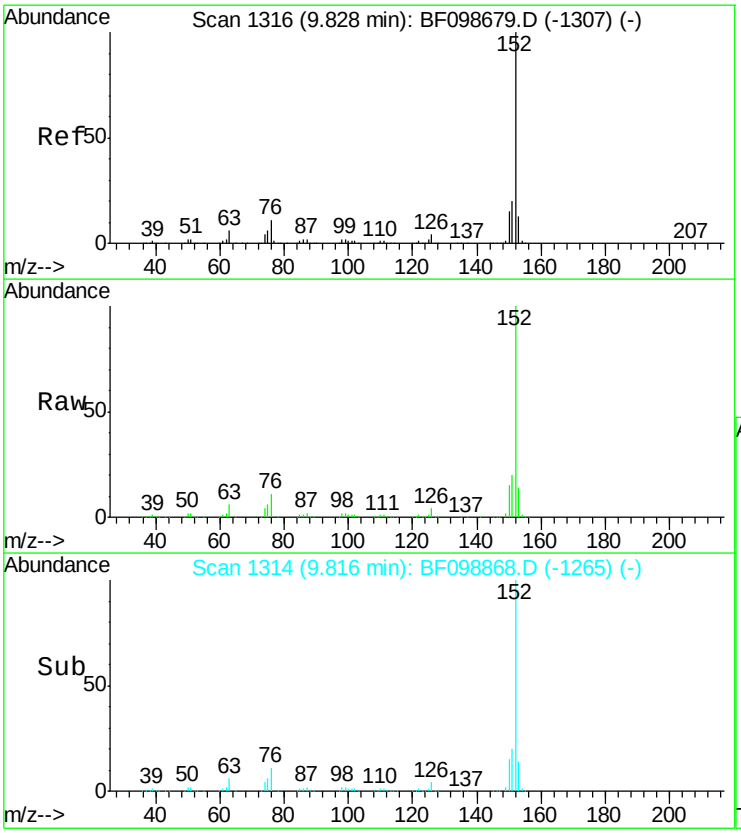
#47
2-Nitroaniline
Concen: 45.34 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 222531

Ion	Ratio	Lower	Upper
65	100		
92	70.9	55.8	83.6
138	111.8	91.2	136.8

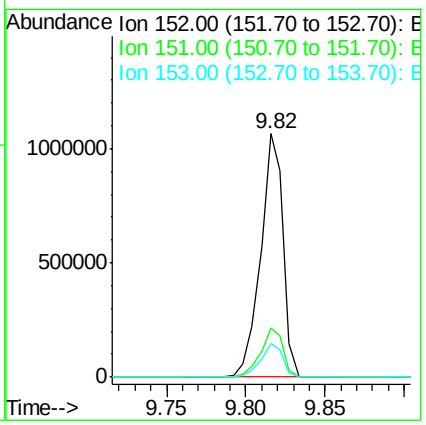


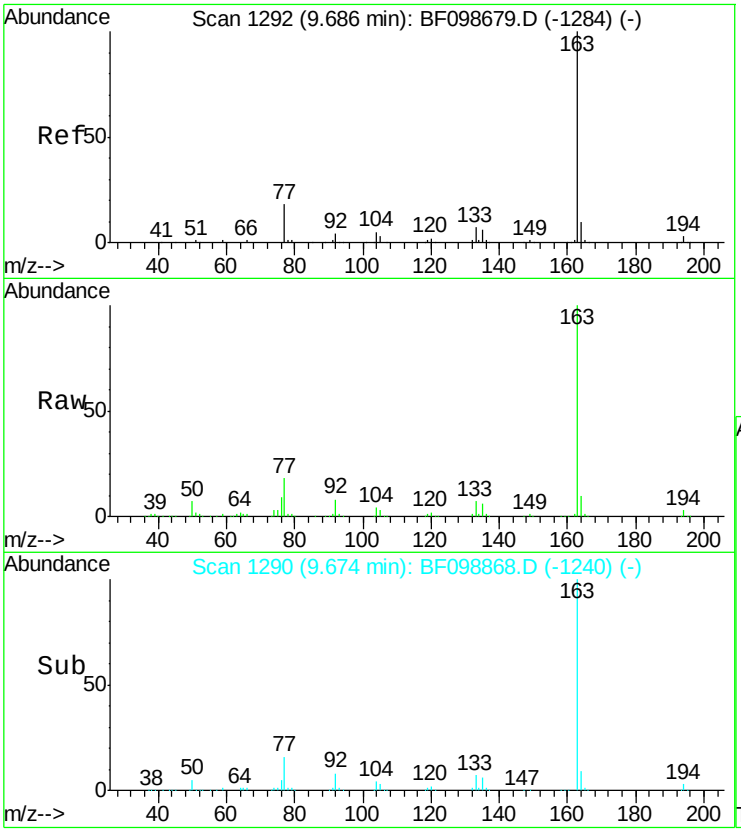


#48
Acenaphthylene
Concen: 42.98 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:152 Resp: 1054423

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.7	10.7	16.1

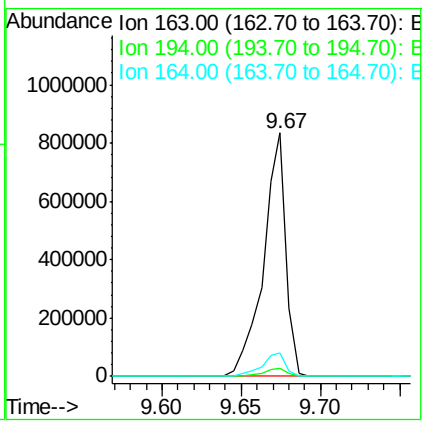




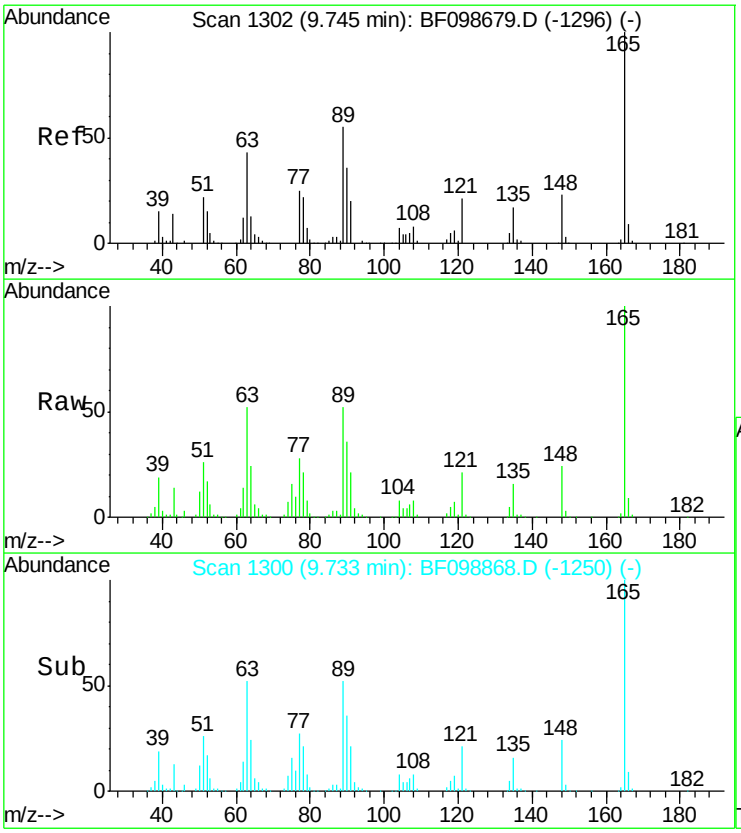
#49
Dimethylphthalate
Concen: 44.19 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:163 Resp: 828376

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.7	8.2	12.2



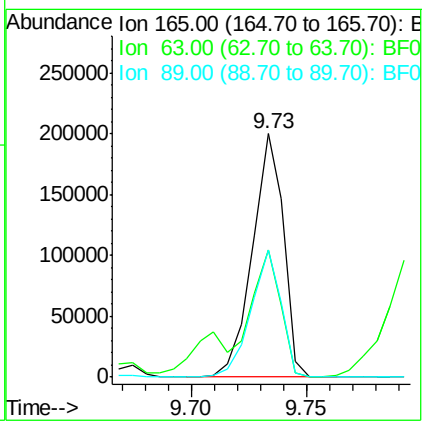
Instrument :
BNA_F
ClientSampleId :

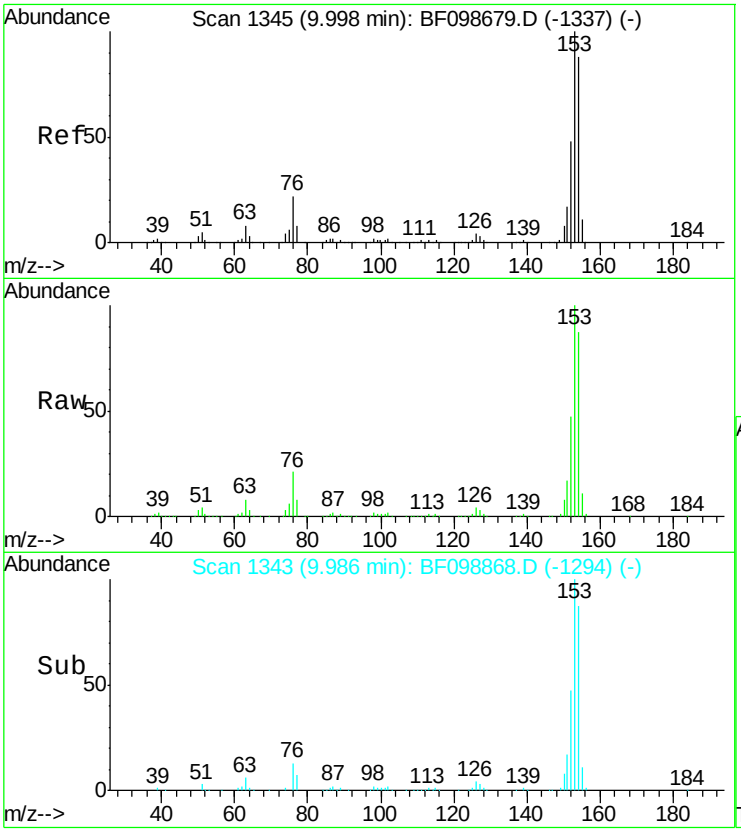


#50
2,6-Dinitrotoluene
Concen: 45.99 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:165 Resp: 187701

Ion	Ratio	Lower	Upper
165	100		
63	52.3	44.7	67.1
89	52.5	44.0	66.0



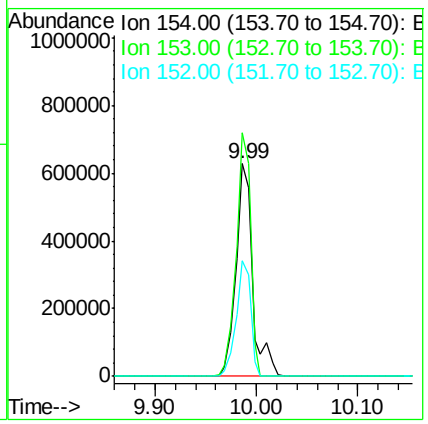


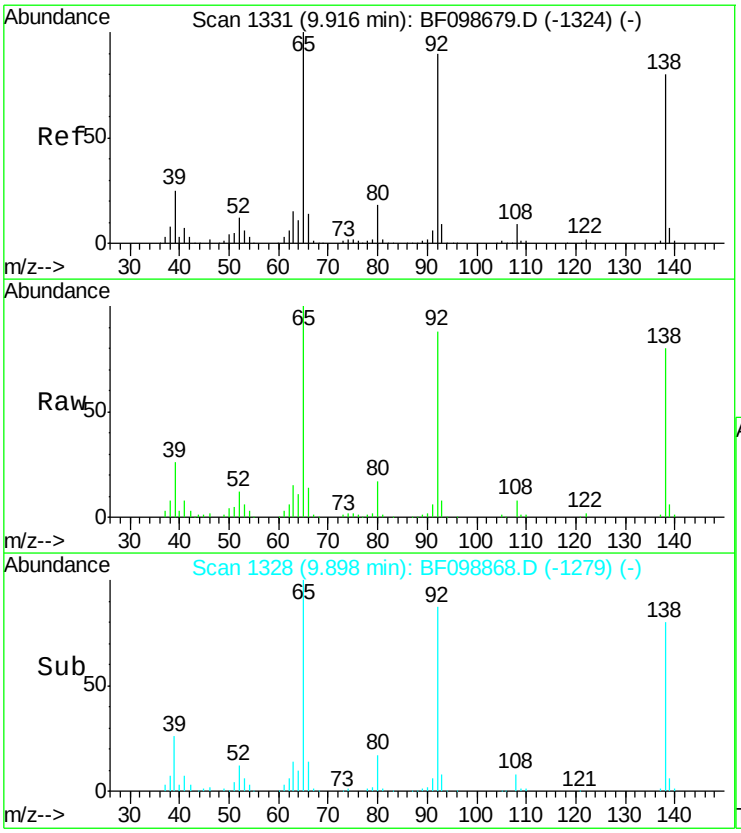
#51
Acenaphthene
Concen: 45.96 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 714247

Ion	Ratio	Lower	Upper
154	100		
153	114.5	91.2	136.8
152	54.4	43.8	65.8

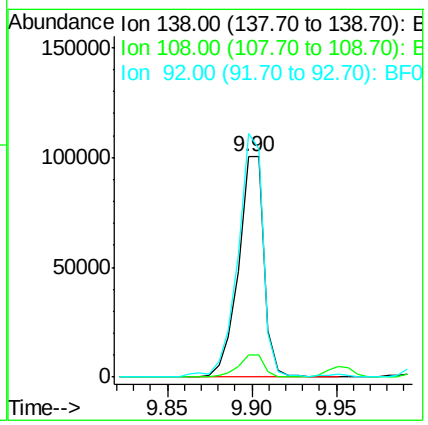


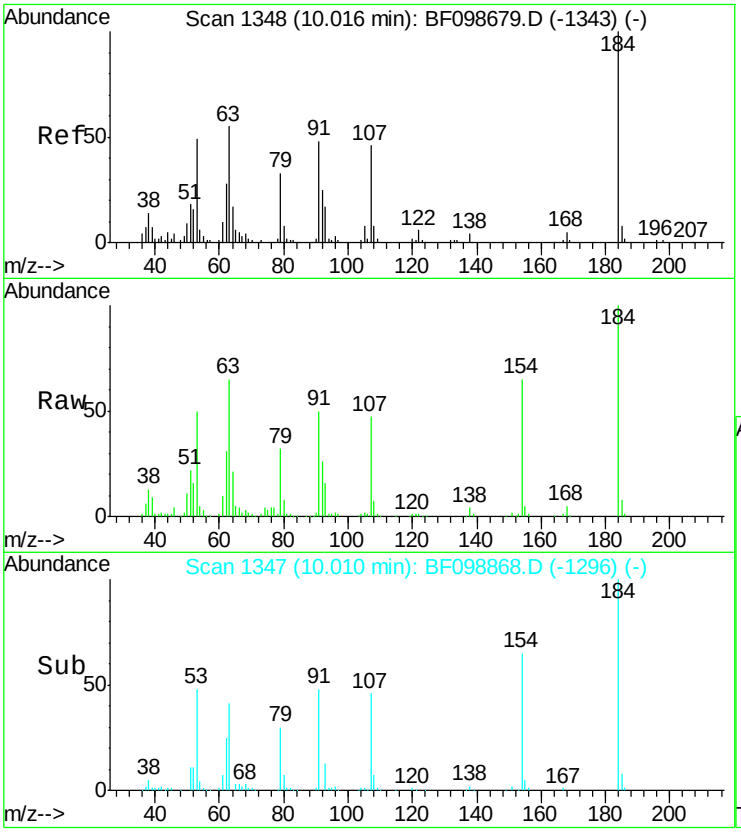


#52
3-Nitroaniline
Concen: 22.15 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:138 Resp: 105400

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	110.5	89.4	134.2



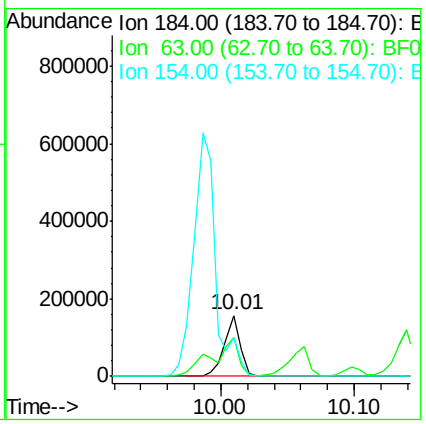


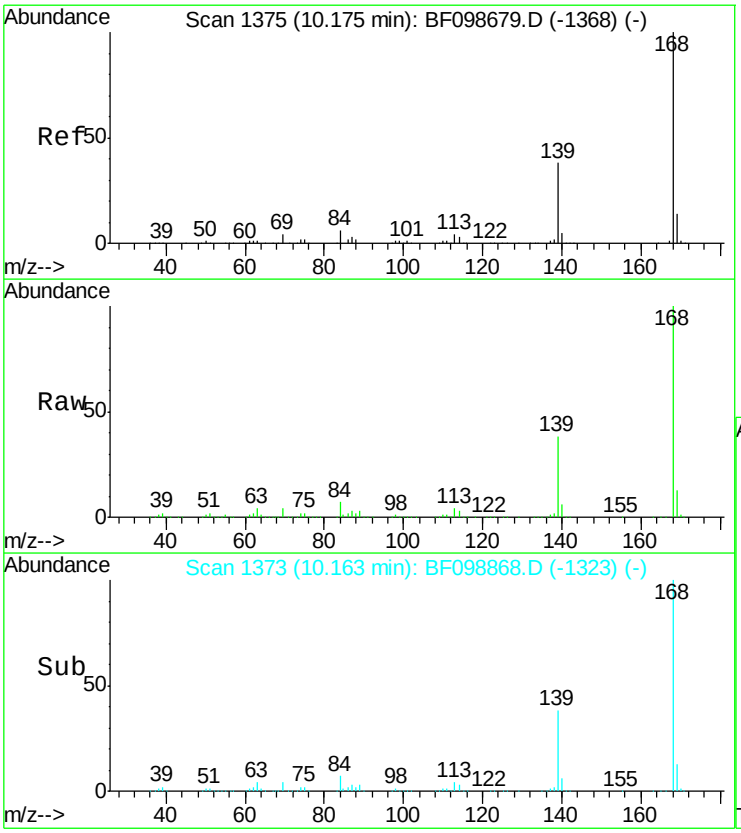
#53
2,4-Dinitrophenol
Concen: 65.21 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 136086

Ion	Ratio	Lower	Upper
184	100		
63	64.7	54.2	81.2
154	64.8	53.5	80.3

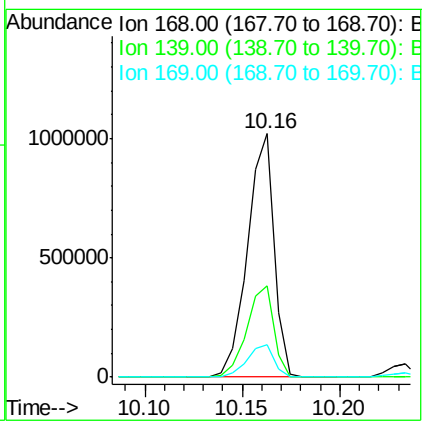


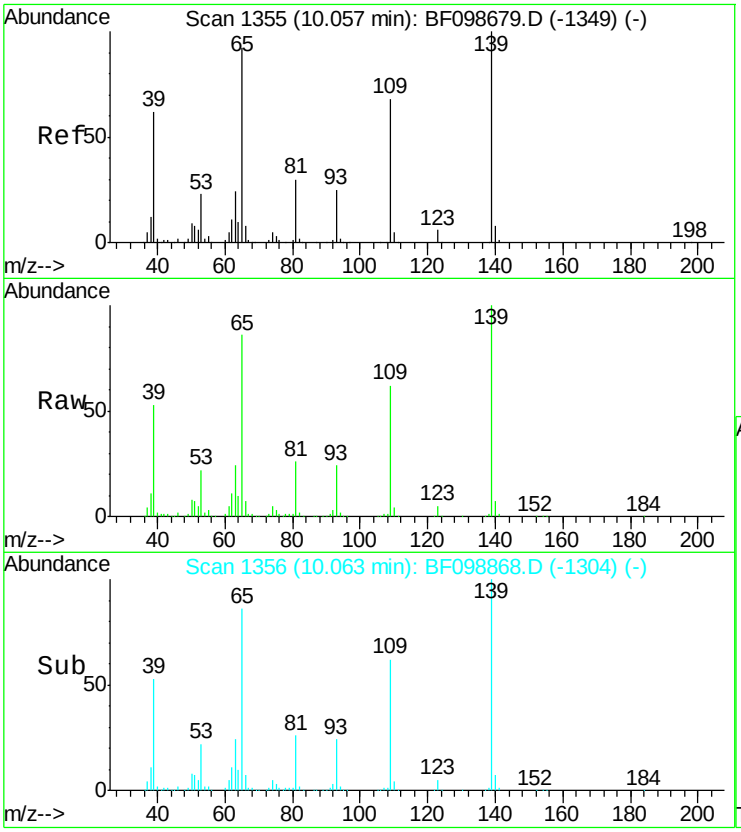


#54
Dibenzofuran
Concen: 46.37 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:168 Resp: 959469

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	13.4	10.9	16.3



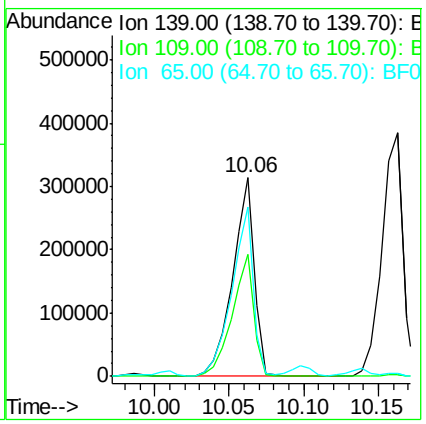


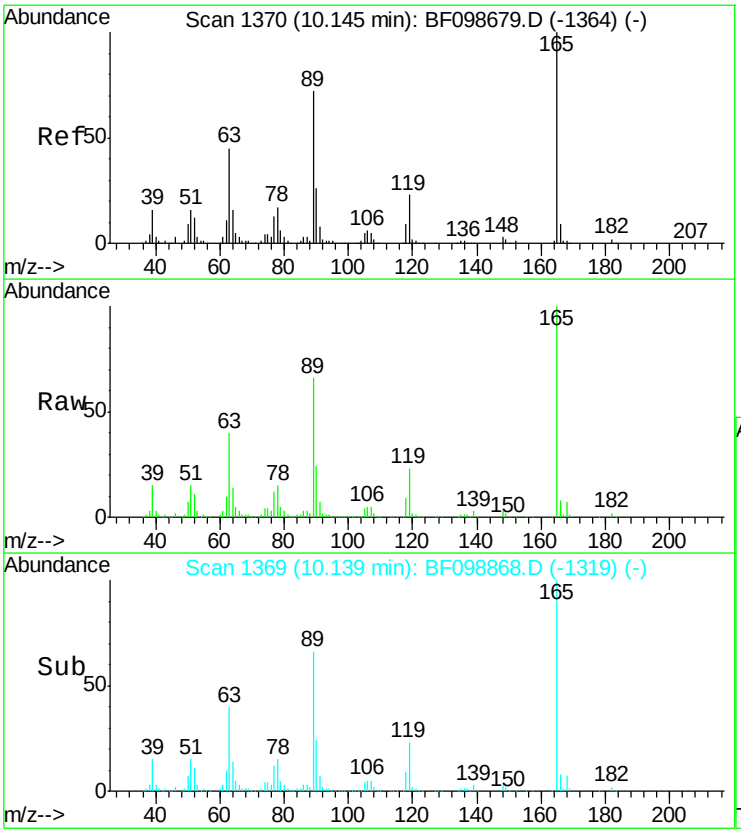
#55
4-Nitrophenol
Concen: 79.18 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 318596

Ion	Ratio	Lower	Upper
139	100		
109	61.6	48.4	88.4
65	85.6	72.6	112.6

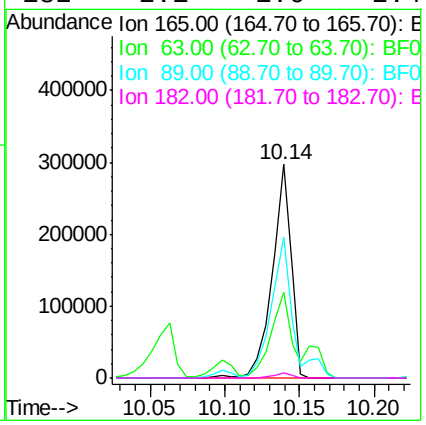


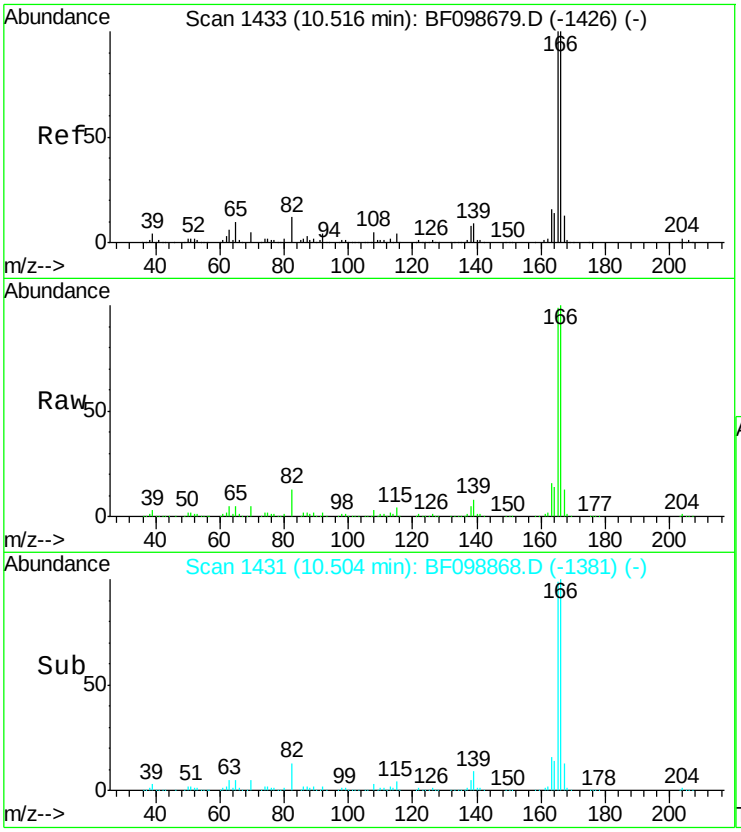


#56
2,4-Dinitrotoluene
Concen: 49.09 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:165 Resp: 259992

Ion	Ratio	Lower	Upper
165	100		
63	40.3	36.4	54.6
89	66.1	57.8	86.6
182	2.1	1.6	2.4



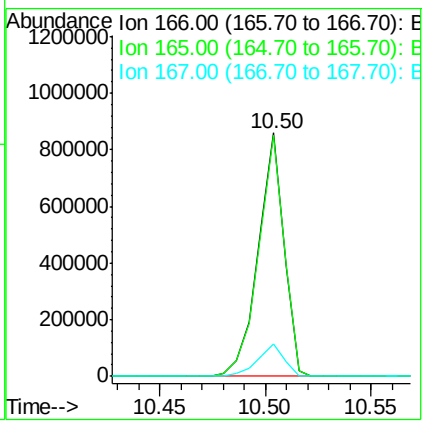


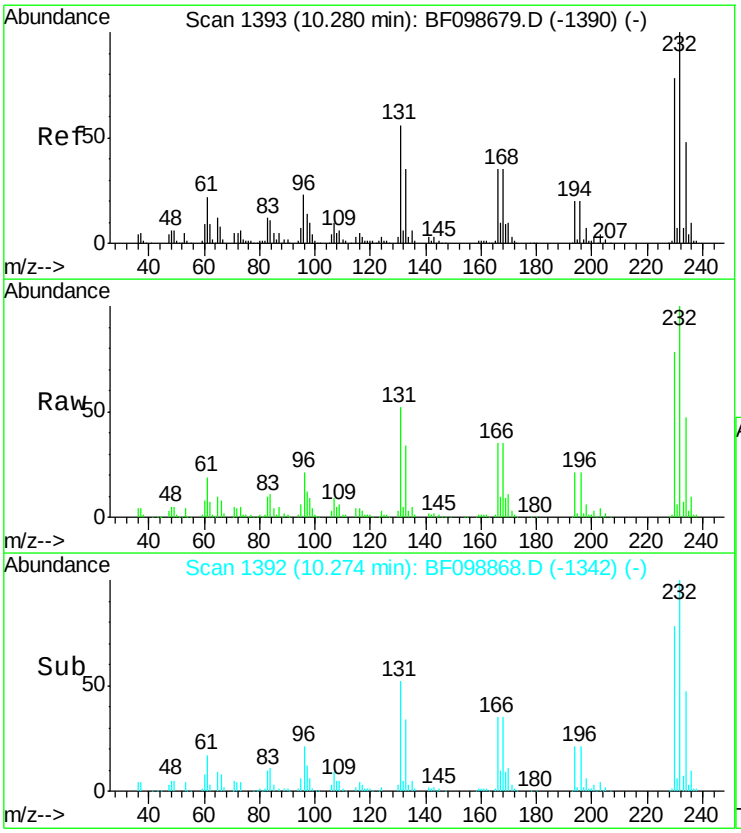
#57
Fluorene
Concen: 44.04 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 732433

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

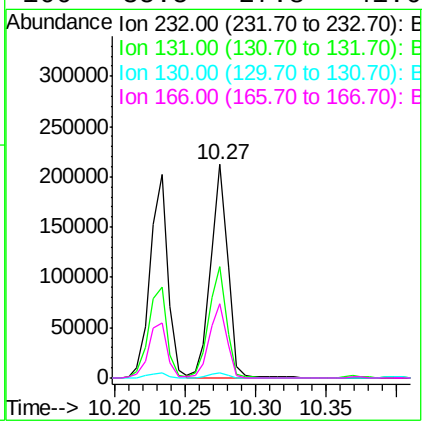


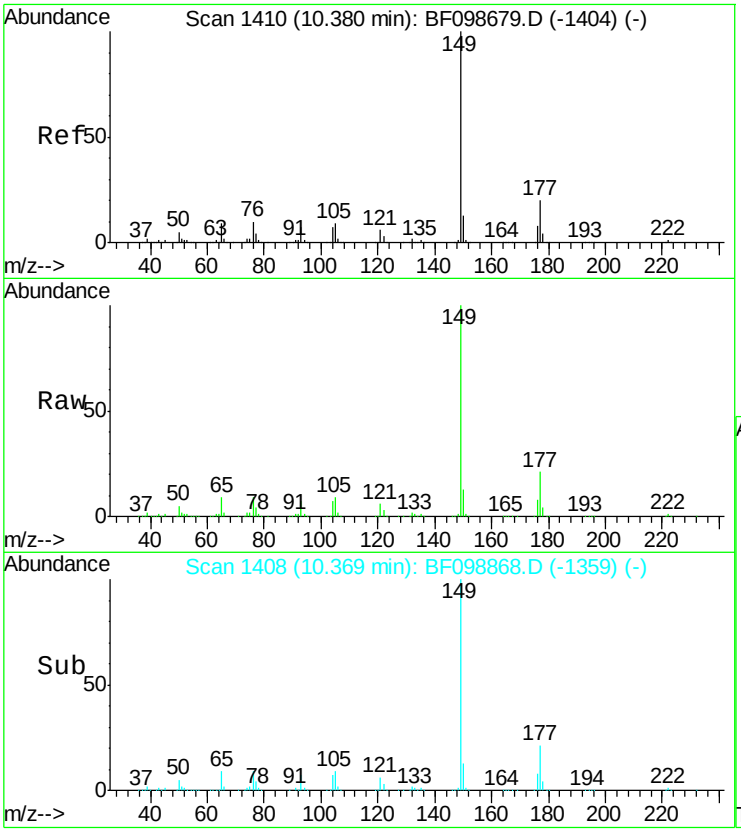


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.68 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:232 Resp: 179788

Ion	Ratio	Lower	Upper
232	100		
131	52.9	43.8	65.8
130	2.7	2.1	3.1
166	35.5	27.8	41.6



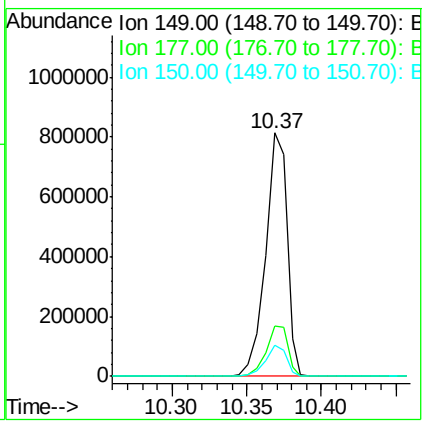


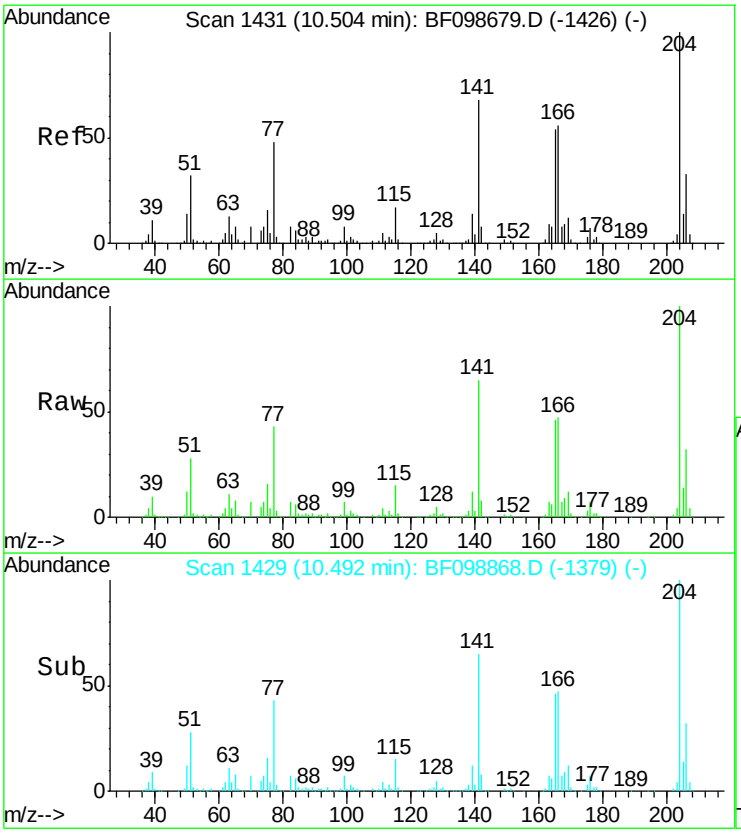
#59
Diethylphthalate
Concen: 44.01 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 806186

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.8	10.1	15.1

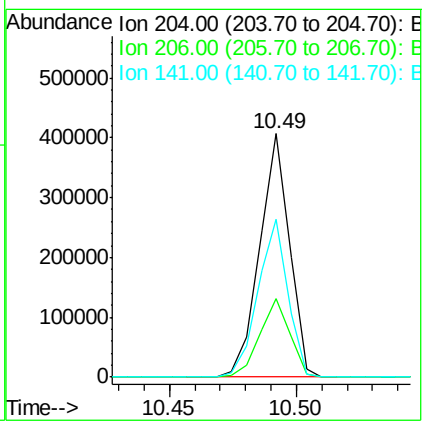


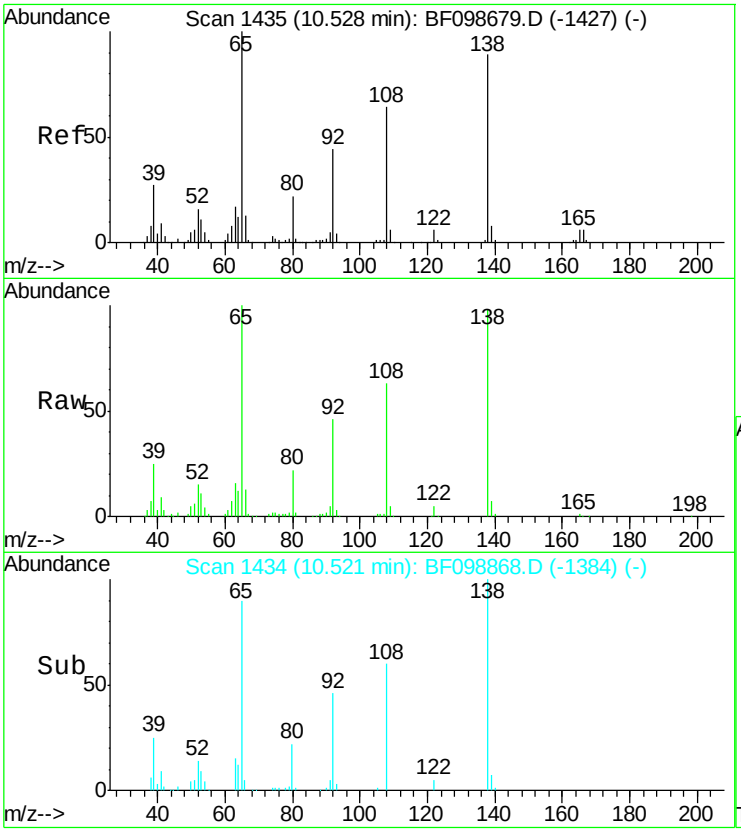


#60
4-Chlorophenyl-phenylether
Concen: 44.44 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:204 Resp: 332019

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	64.7	54.6	81.8



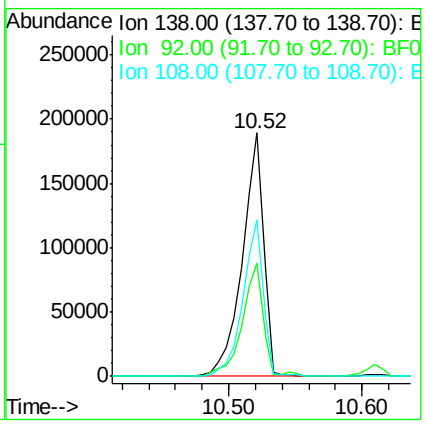


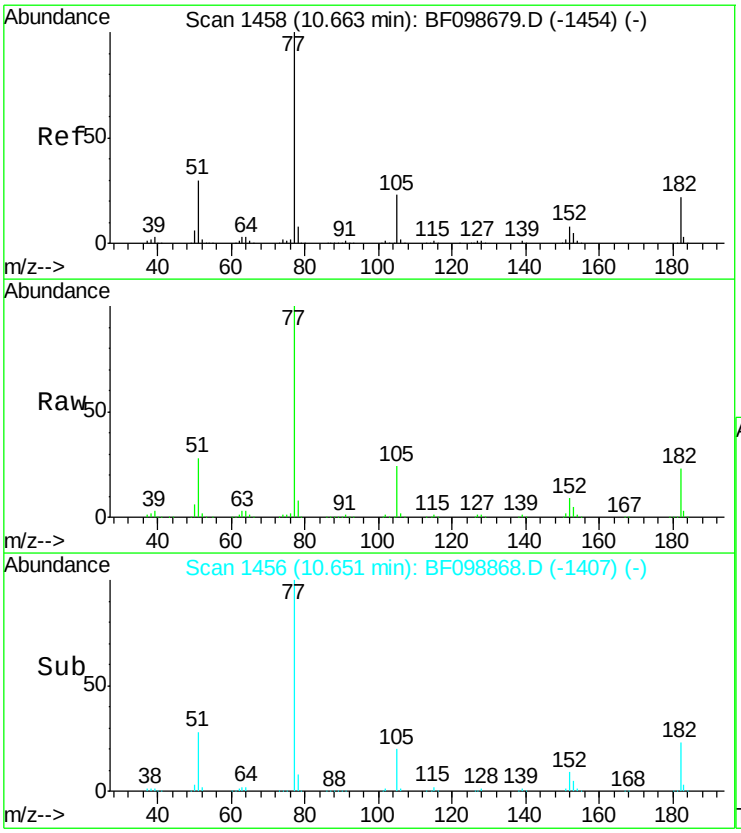
#61
4-Nitroaniline
Concen: 45.05 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 206823

Ion	Ratio	Lower	Upper
138	100		
92	46.4	30.2	70.2
108	64.1	52.5	92.5

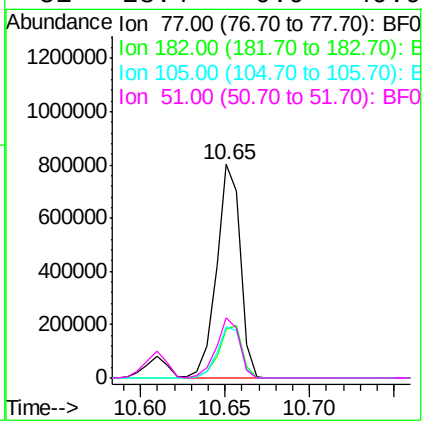


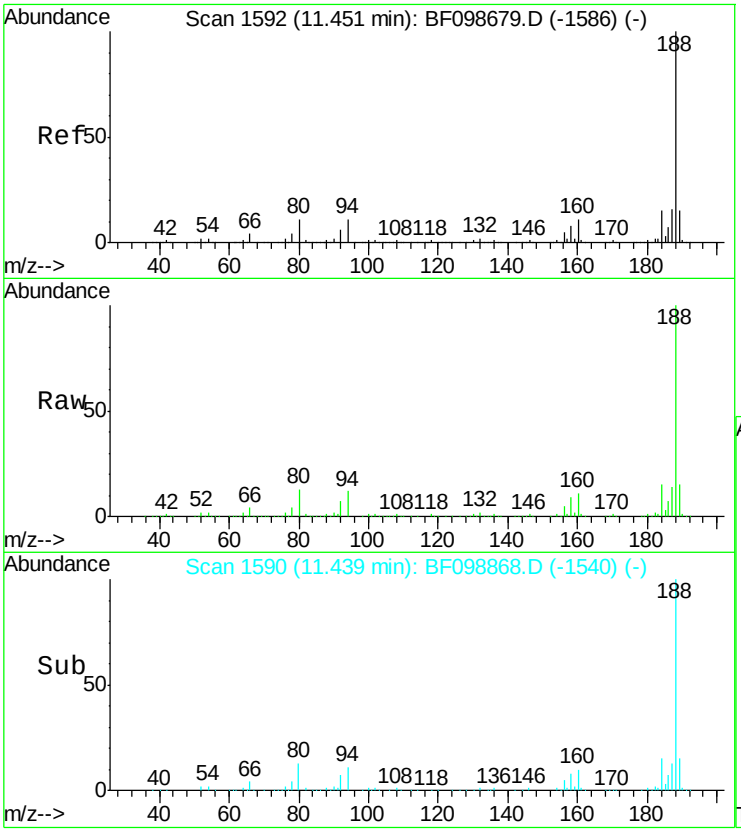


#62
Azobenzene
Concen: 46.21 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion: 77 Resp: 778263

Ion	Ratio	Lower	Upper
77	100		
182	22.7	1.7	41.7
105	24.2	3.0	43.0
51	28.4	9.9	49.9



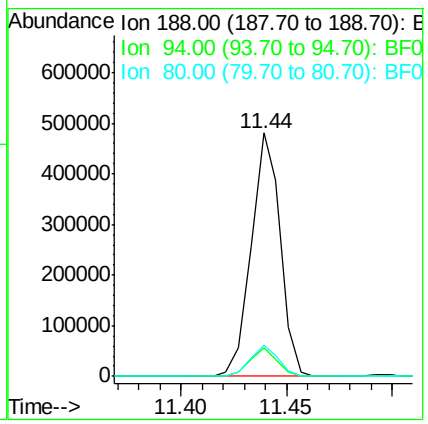


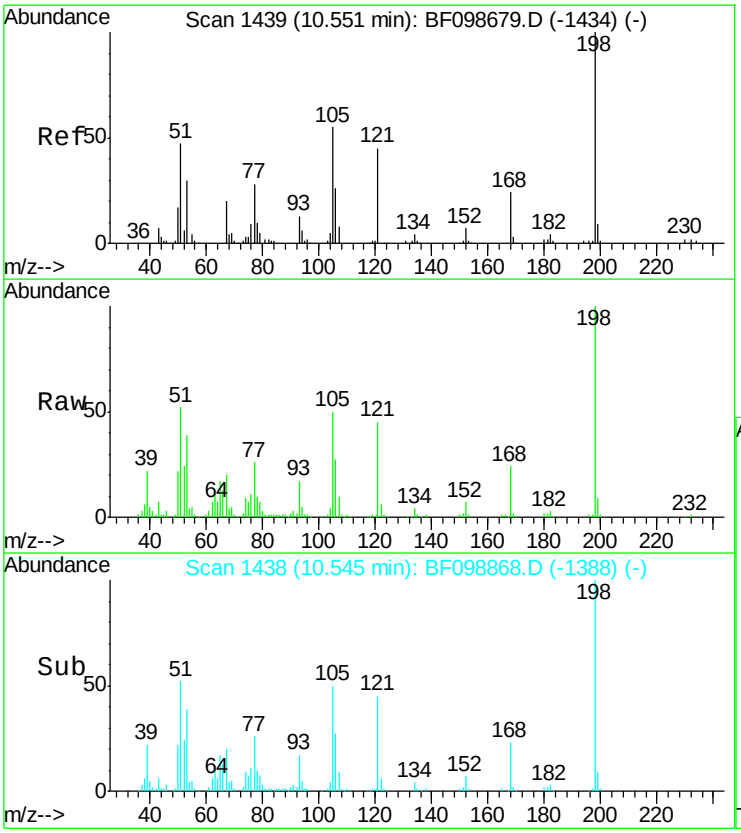
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 456791

Ion	Ratio	Lower	Upper
188	100		
94	12.0	8.5	12.7
80	12.7	9.2	13.8

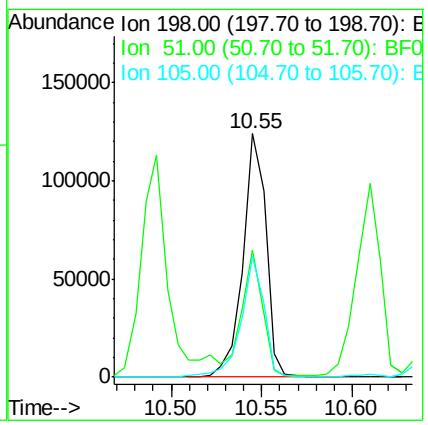


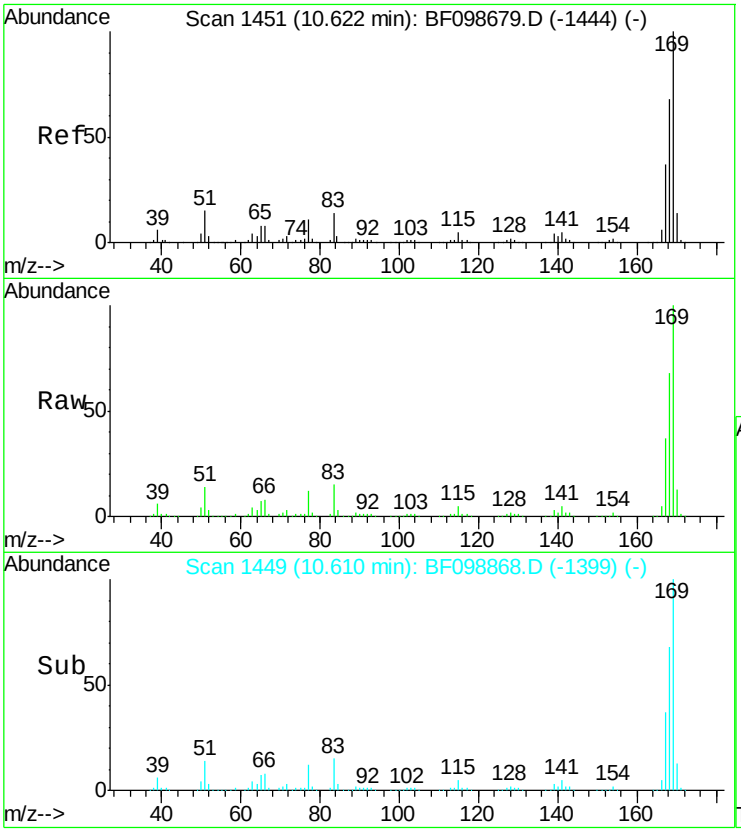


#64
4,6-Dinitro-2-methylphenol
Concen: 39.38 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:198 Resp: 109442

Ion	Ratio	Lower	Upper
198	100		
51	52.2	37.7	77.7
105	49.8	36.3	76.3



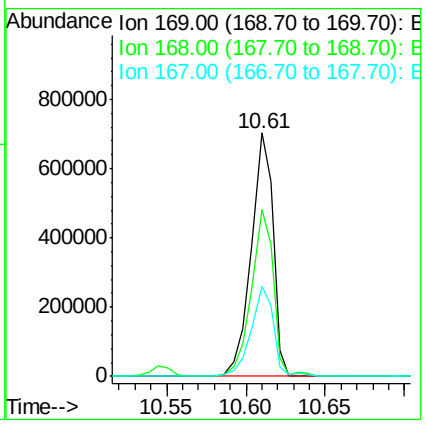


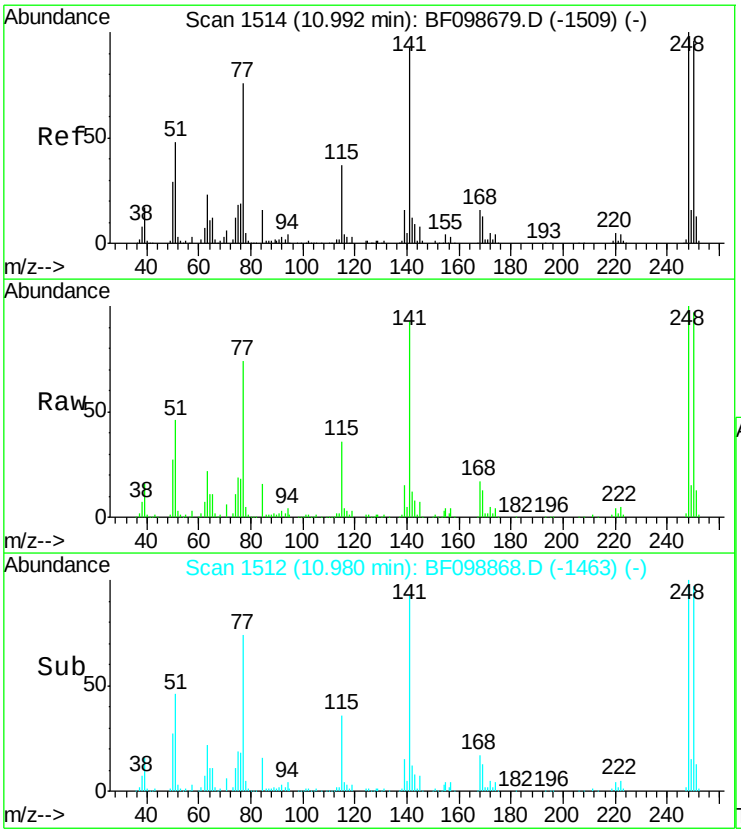
#65
n-Nitrosodiphenylamine
Concen: 42.64 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 674733

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	37.2	29.8	44.6

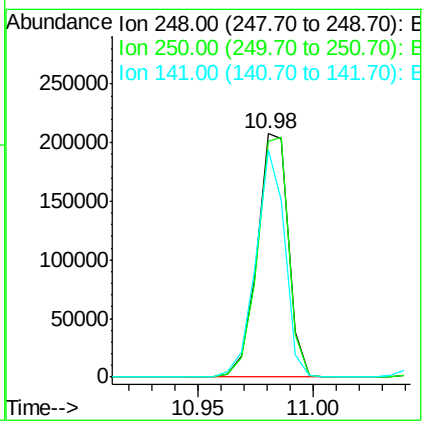


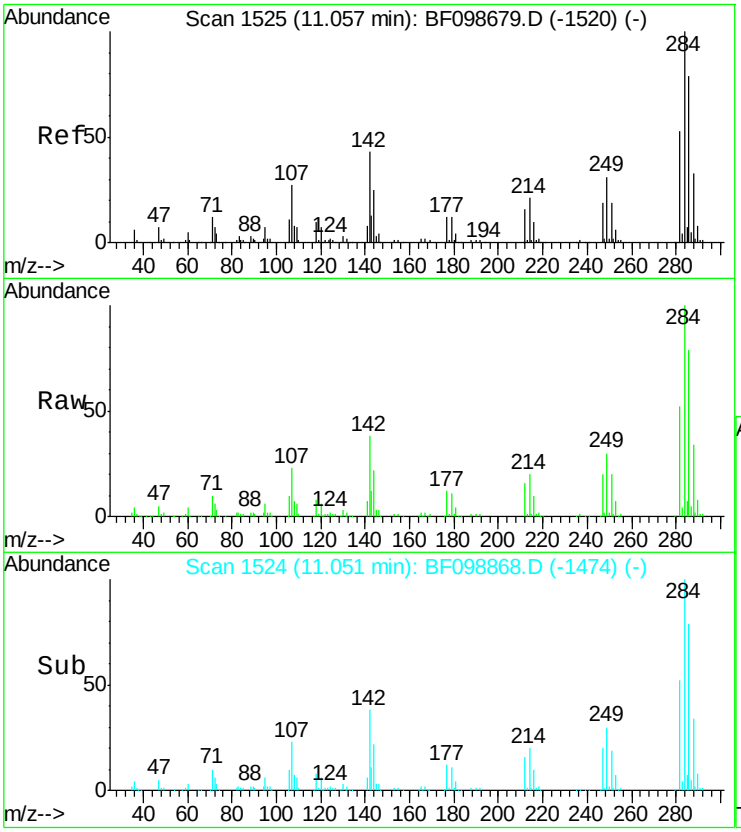


#66
4-Bromophenyl-phenylether
Concen: 43.75 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:248 Resp: 195628

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	93.4	74.4	111.6



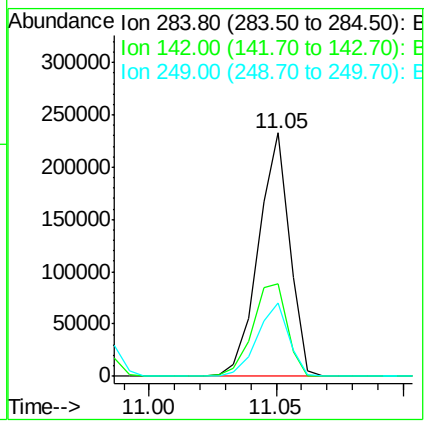


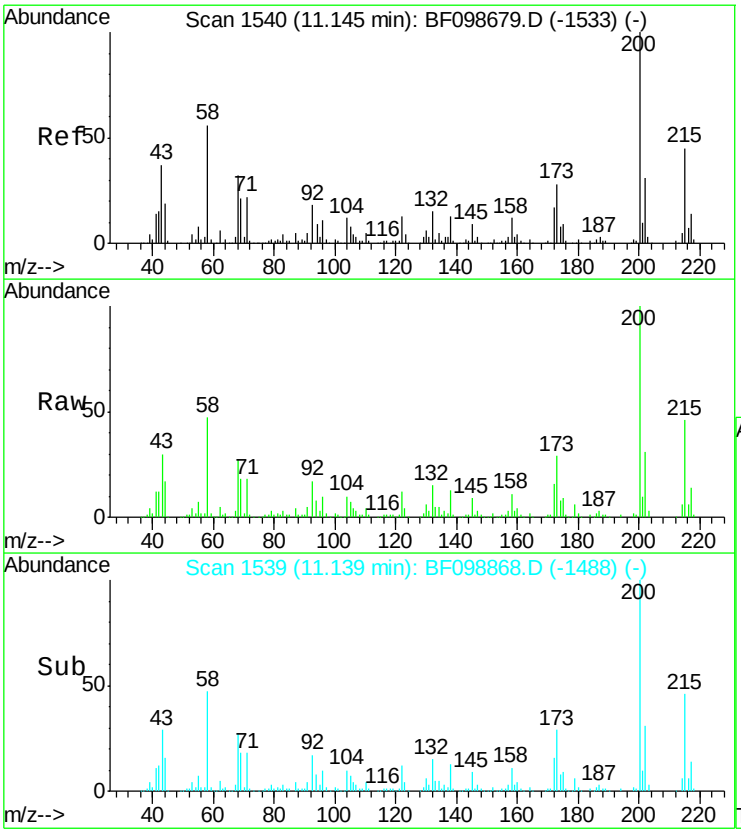
#67
Hexachlorobenzene
Concen: 42.06 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 200865

Ion	Ratio	Lower	Upper
284	100		
142	38.1	34.6	52.0
249	29.9	24.8	37.2

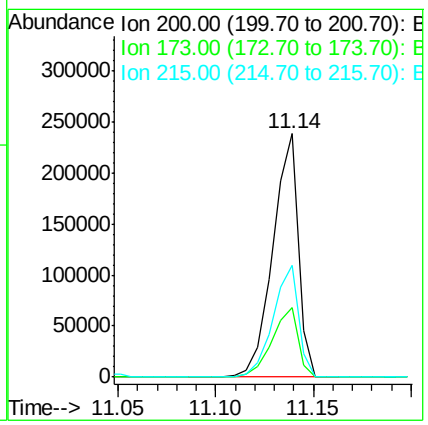


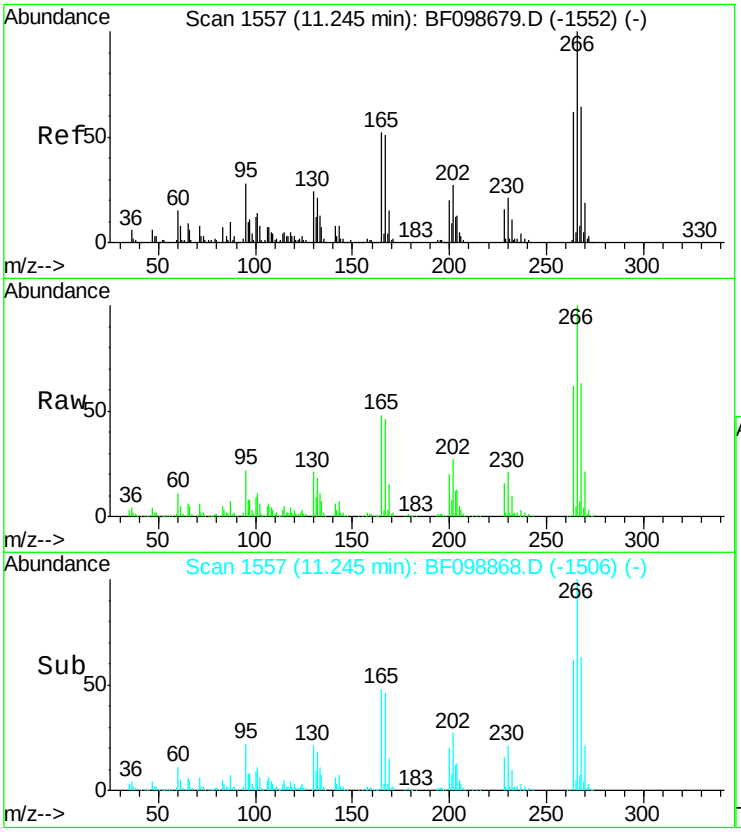


#68
Atrazine
Concen: 45.31 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:200 Resp: 215712

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	45.7	25.1	65.1



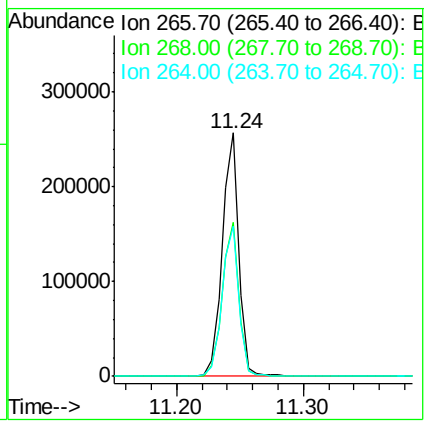


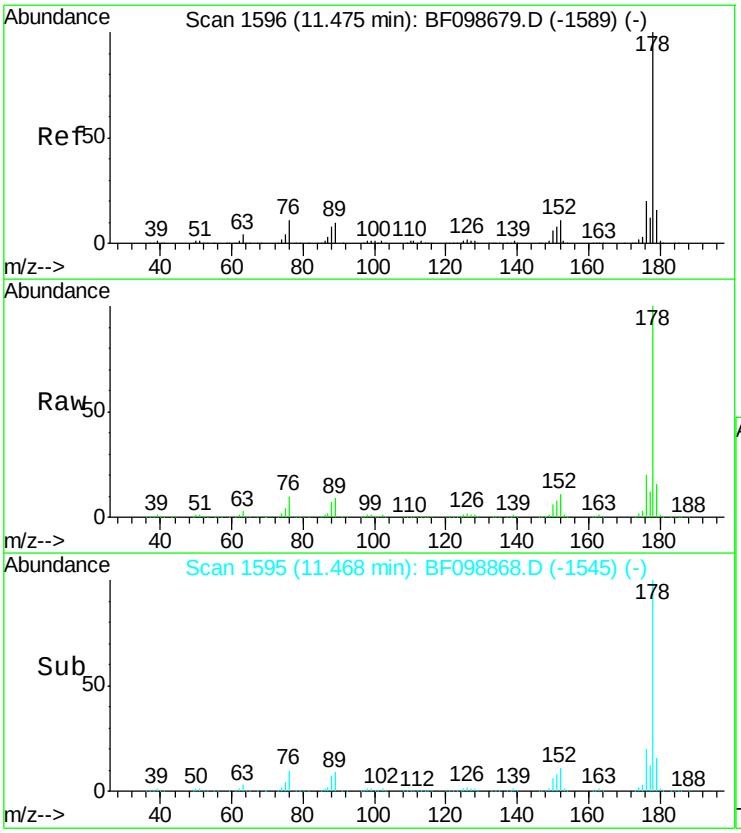
#69
Pentachlorophenol
Concen: 78.90 ng
RT: 11.24 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 234487

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	61.7	49.5	74.3

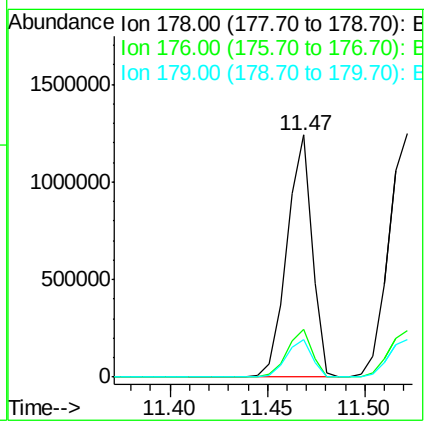


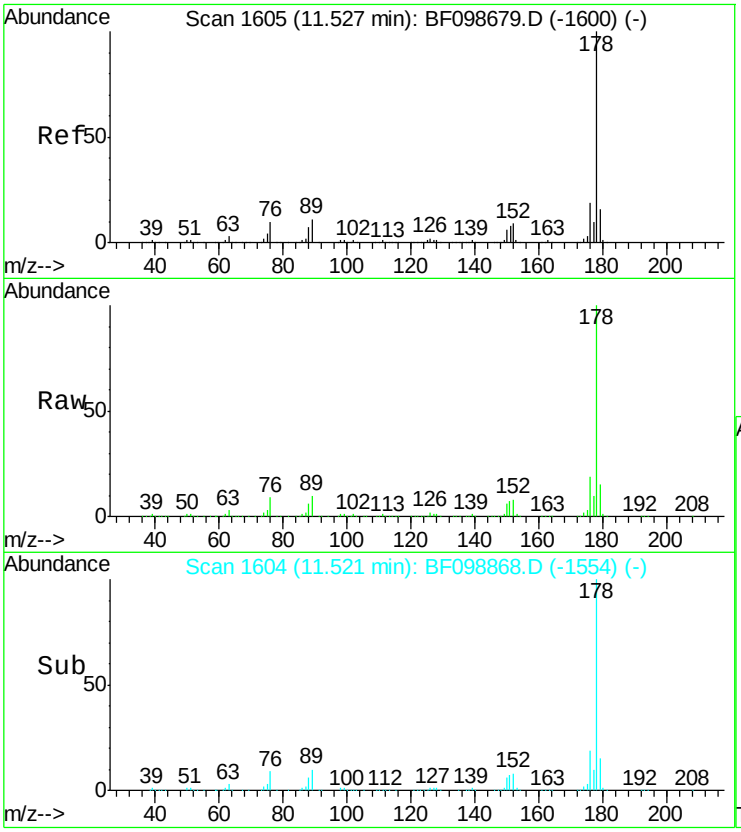


#70
Phenanthrene
Concen: 45.30 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:178 Resp: 1107533

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.6	13.0	19.6



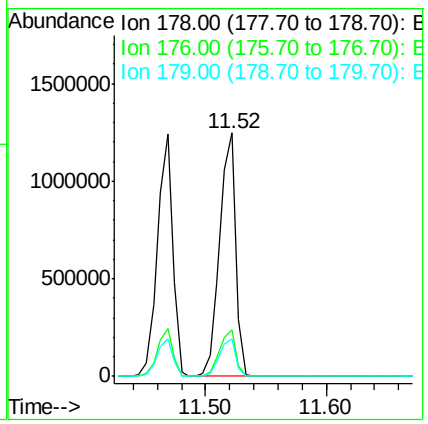


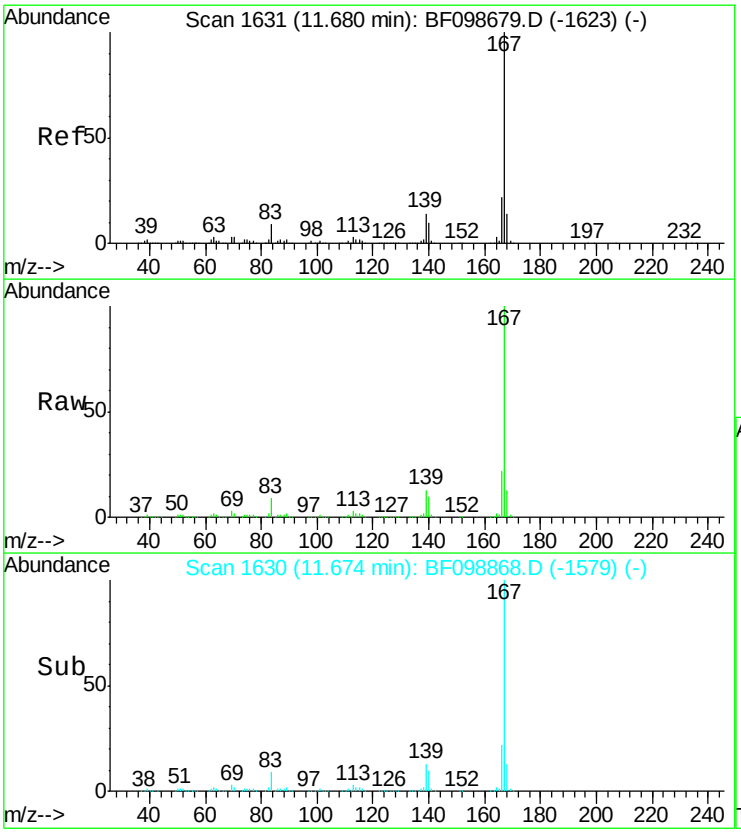
#71
Anthracene
Concen: 45.30 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1133319

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.5	12.6	19.0

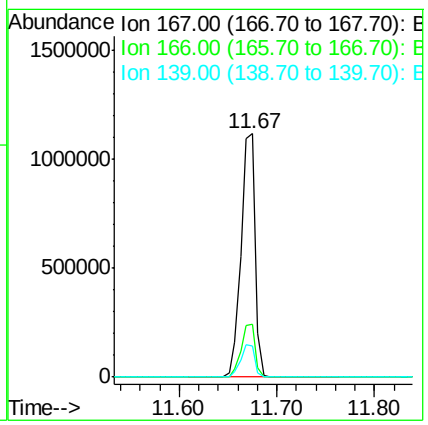


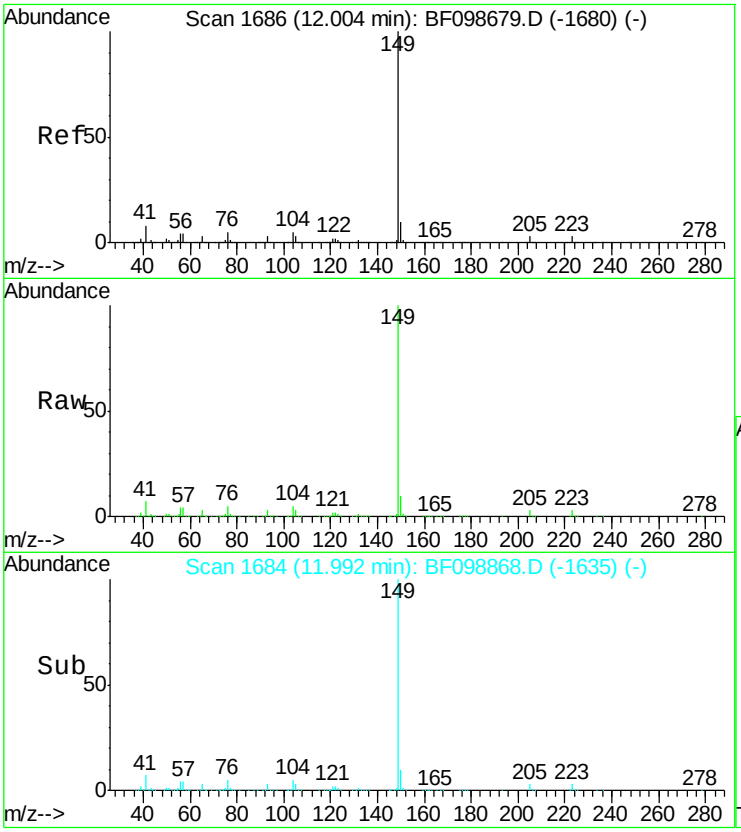


#72
Carbazole
Concen: 45.63 ng
RT: 11.67 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:167 Resp: 1117967

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.7	10.9	16.3



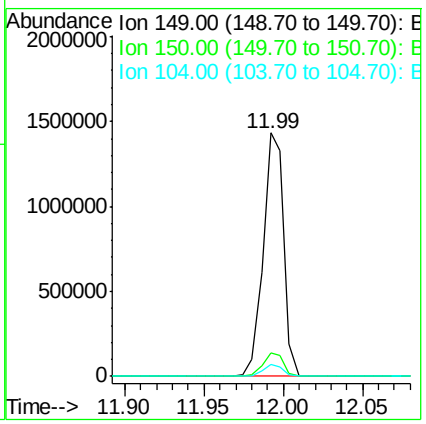


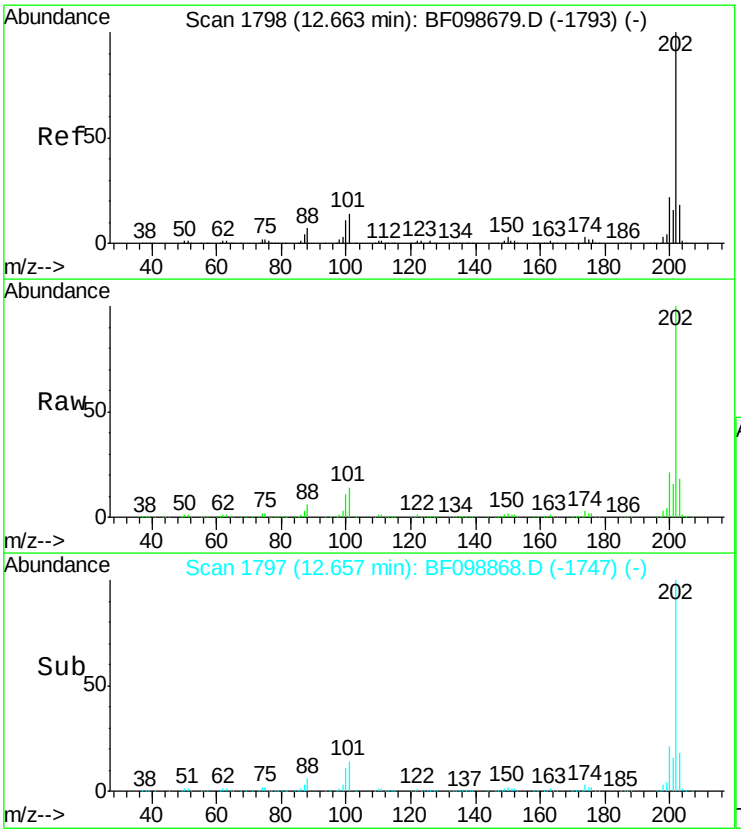
#73
Di-n-butylphthalate
Concen: 44.04 ng
RT: 11.99 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1298655

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.7	3.8	5.8

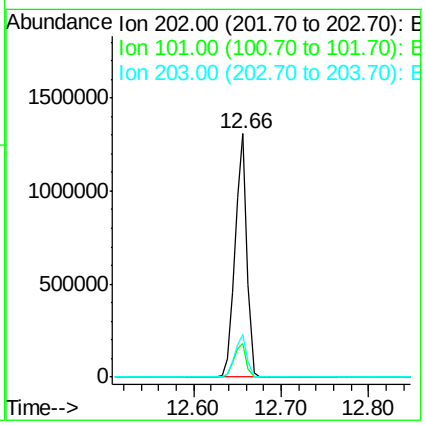


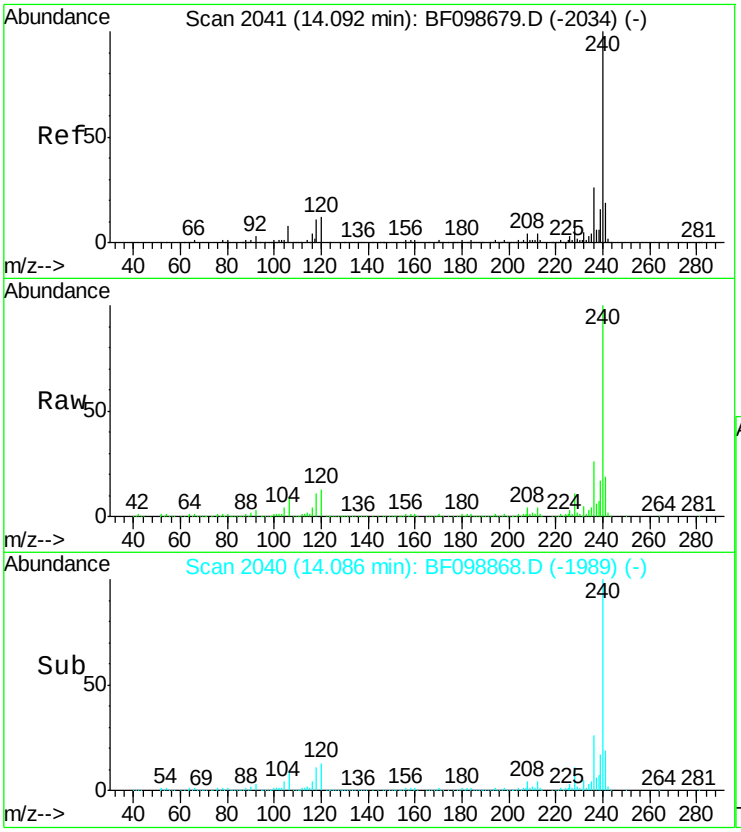


#74
Fluoranthene
Concen: 48.09 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:202 Resp: 1190742

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	34.1
203	17.5	0.0	38.1



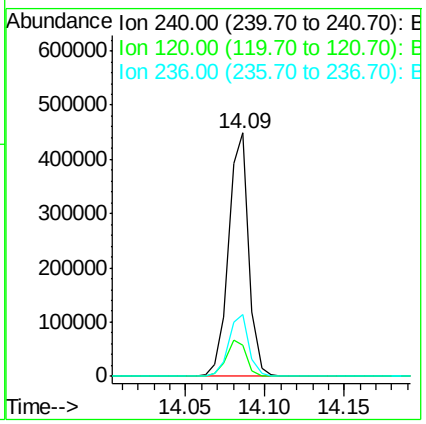


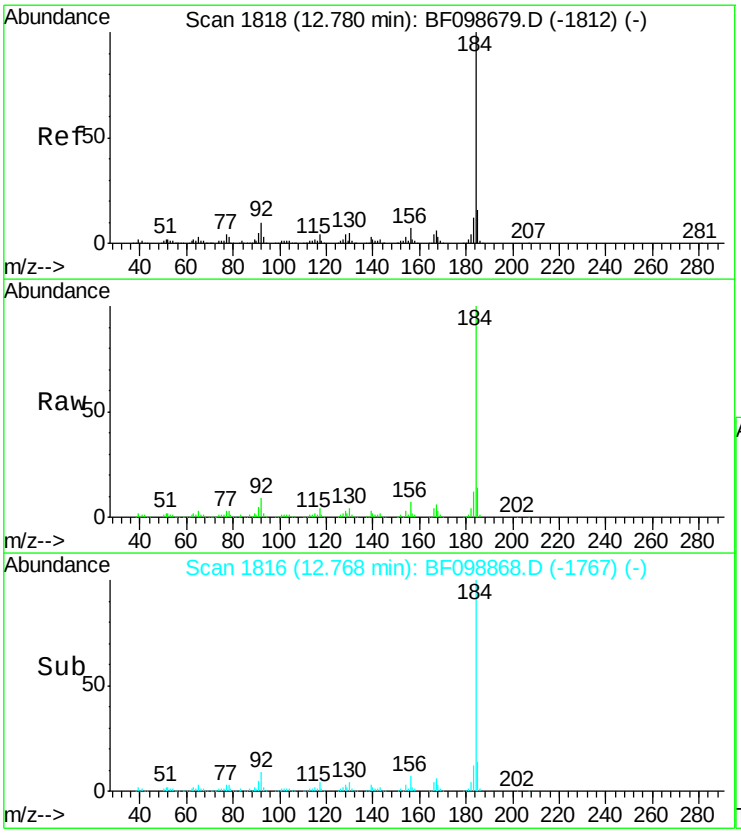
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 393957

Ion	Ratio	Lower	Upper
240	100		
120	12.7	9.5	14.3
236	25.6	20.7	31.1

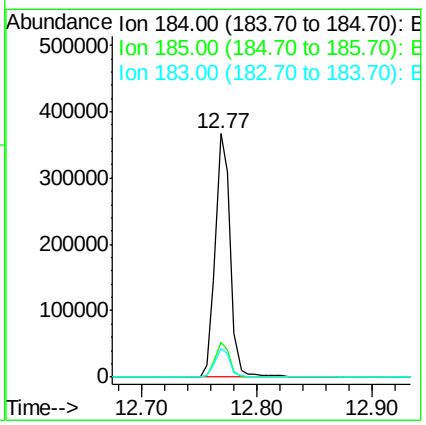


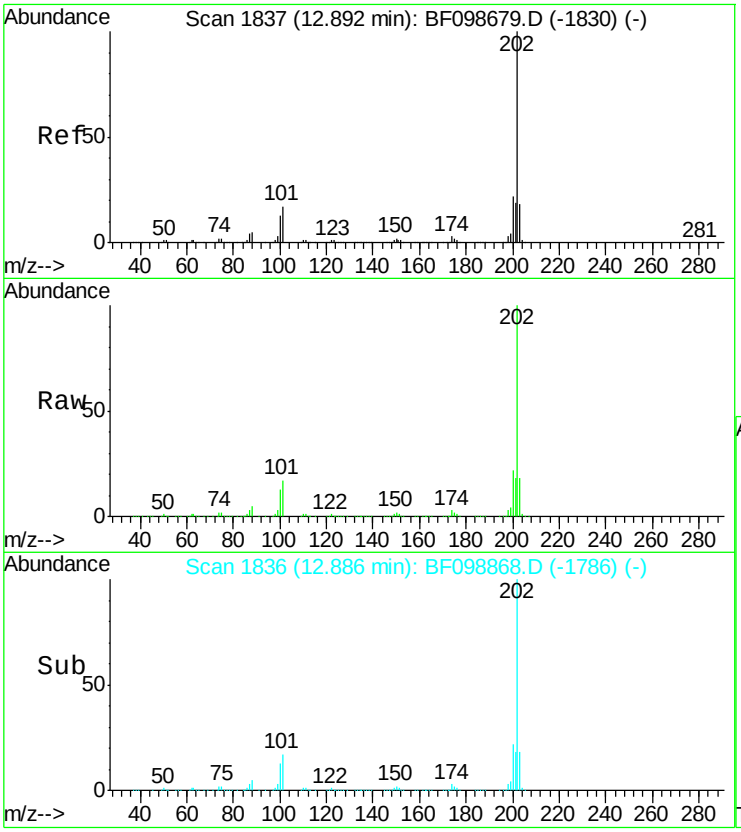


#76
Benzidine
Concen: 22.81 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:184 Resp: 332407

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	11.9	9.3	13.9



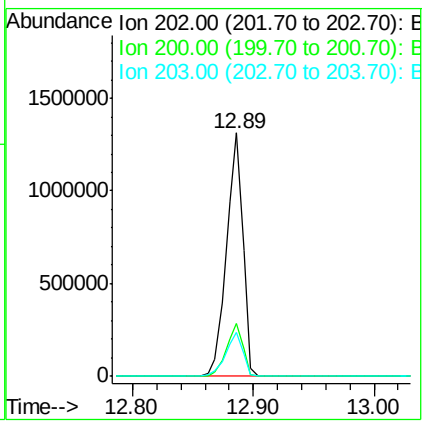


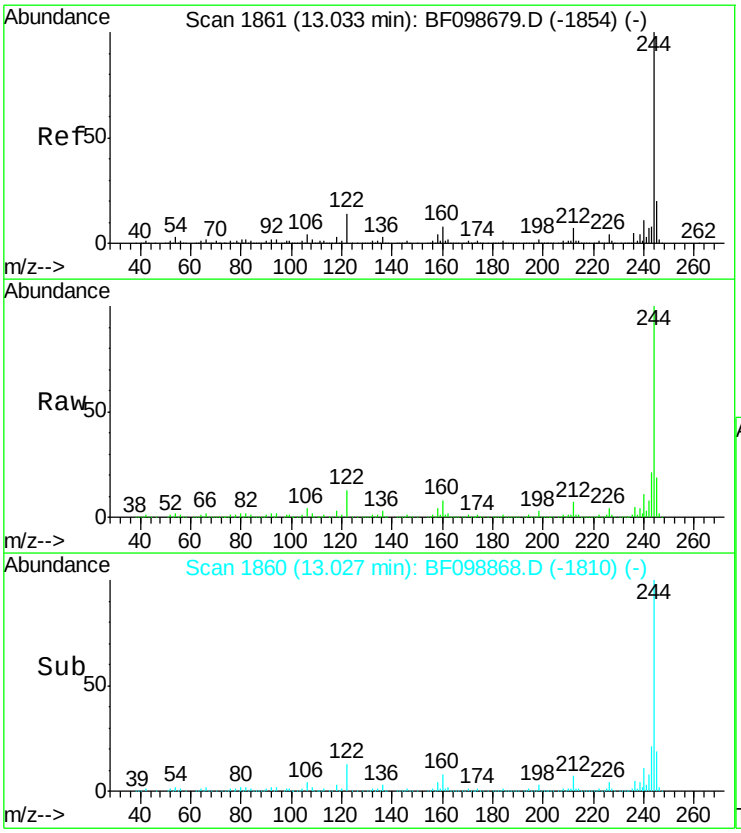
#77
Pyrene
Concen: 41.02 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1232162

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.9	14.3	21.5

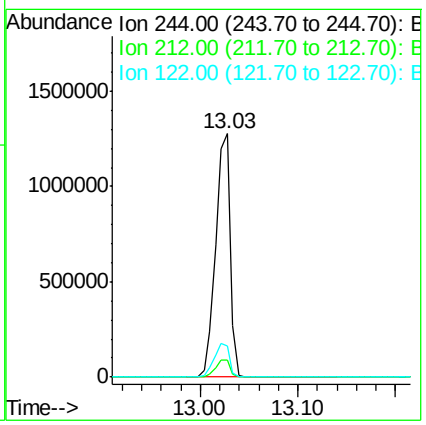


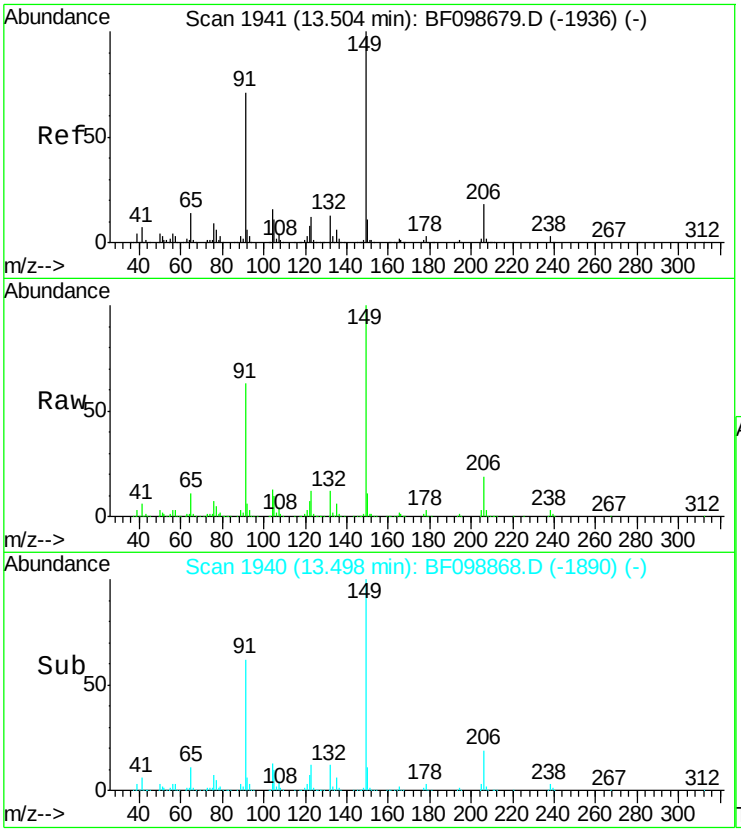


#78
Terphenyl-d14
Concen: 76.12 ng
RT: 13.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:244 Resp: 1318541

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.6	11.0	16.4



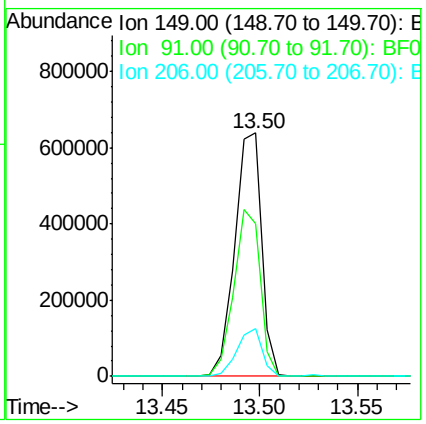


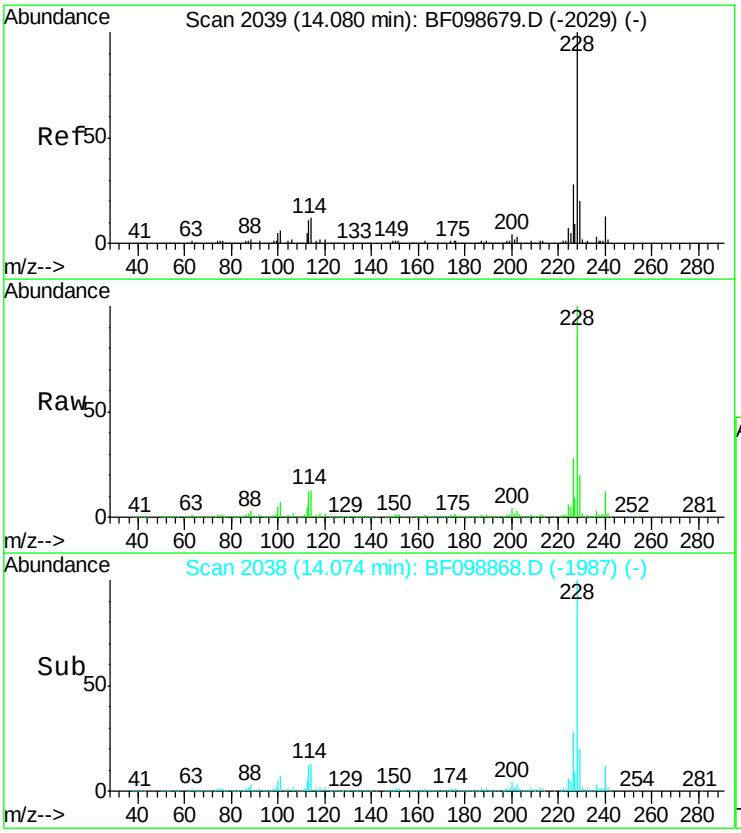
#79
Butylbenzylphthalate
Concen: 43.13 ng
RT: 13.50 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 608861

Ion	Ratio	Lower	Upper
149	100		
91	62.5	56.8	85.2
206	19.4	14.1	21.1

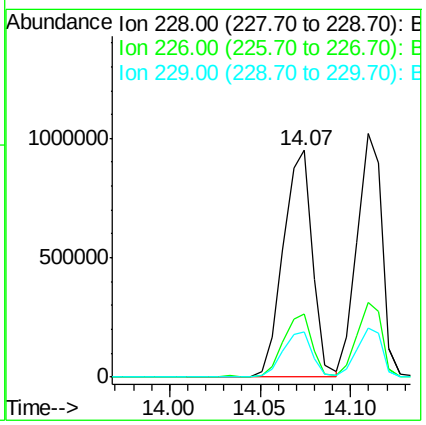


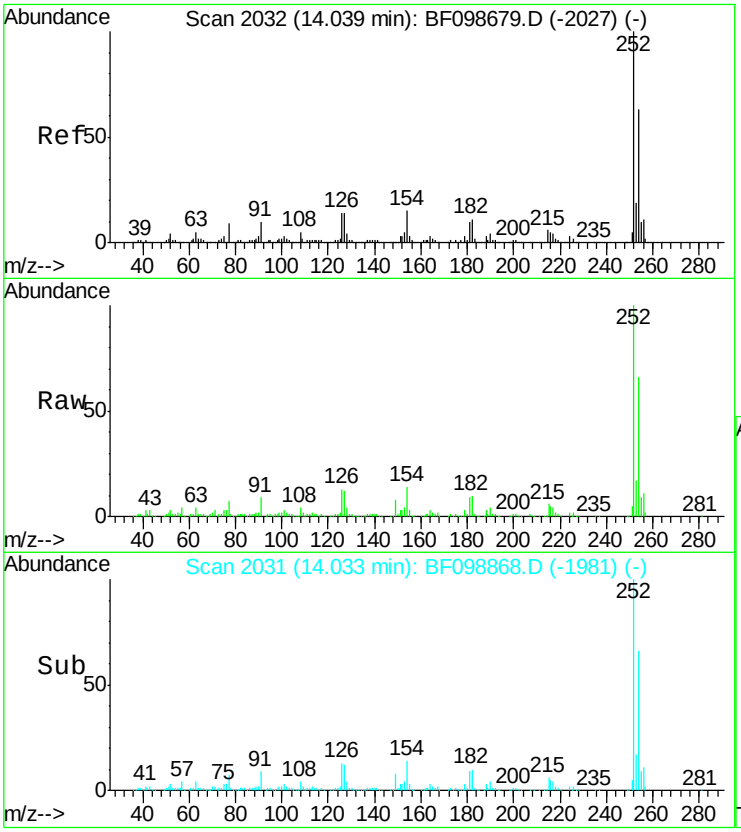


#80
Benzo(a)anthracene
Concen: 44.91 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:228 Resp: 1071254

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.7	15.8	23.6



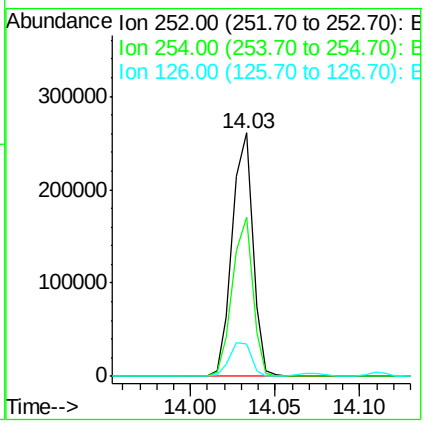


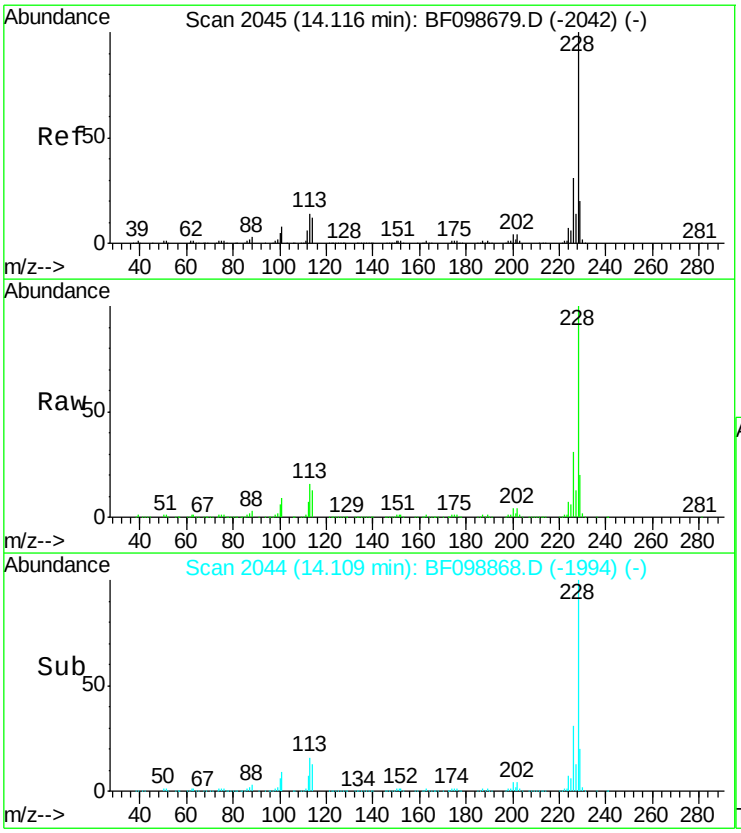
#81
3,3'-Dichlorobenzidine
Concen: 25.41 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 222219

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.4	75.6
126	13.1	11.3	16.9

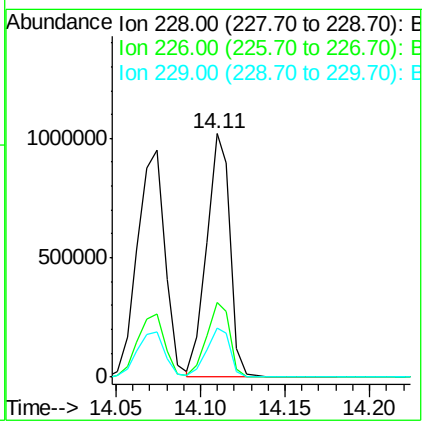


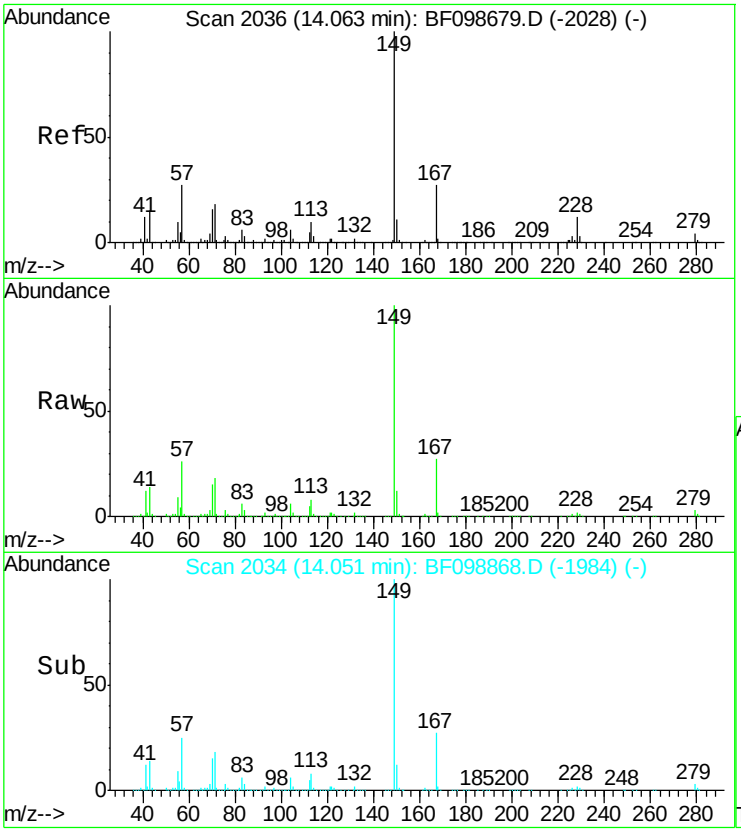


#82
Chrysene
Concen: 43.28 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:228 Resp: 982906

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	20.1	16.2	24.4



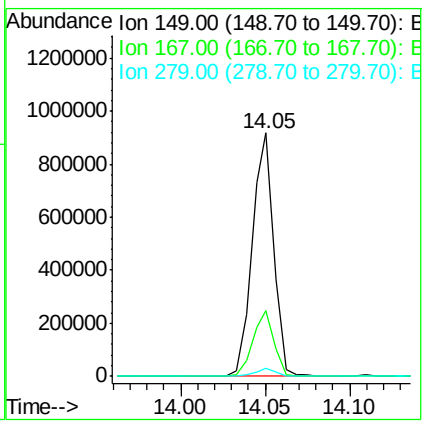


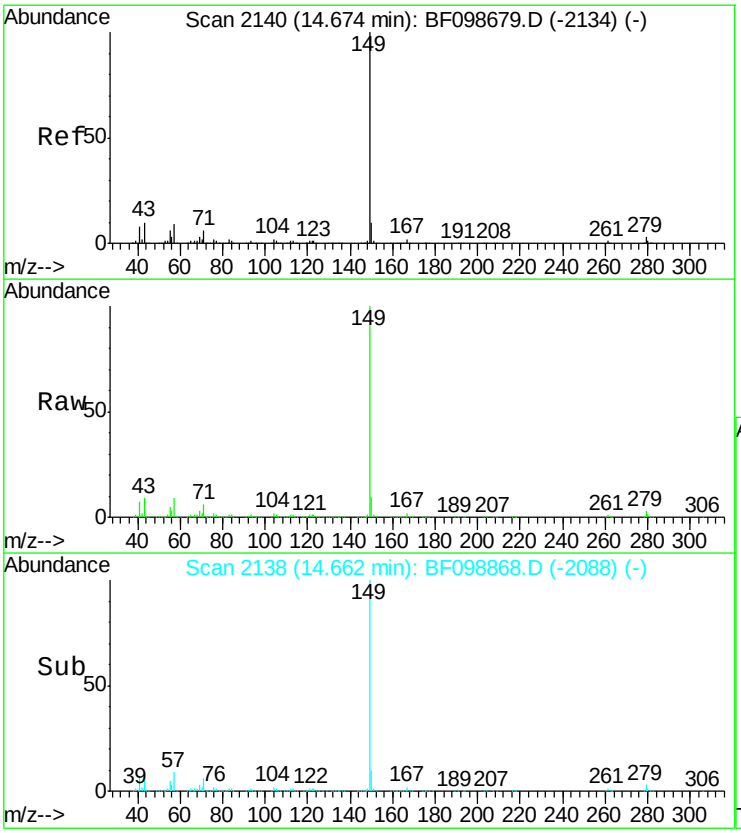
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.91 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 814652

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	3.2	3.0	4.4

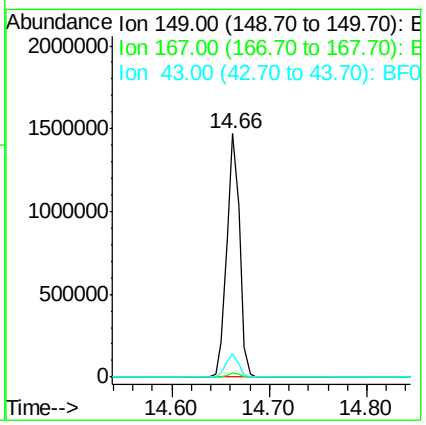


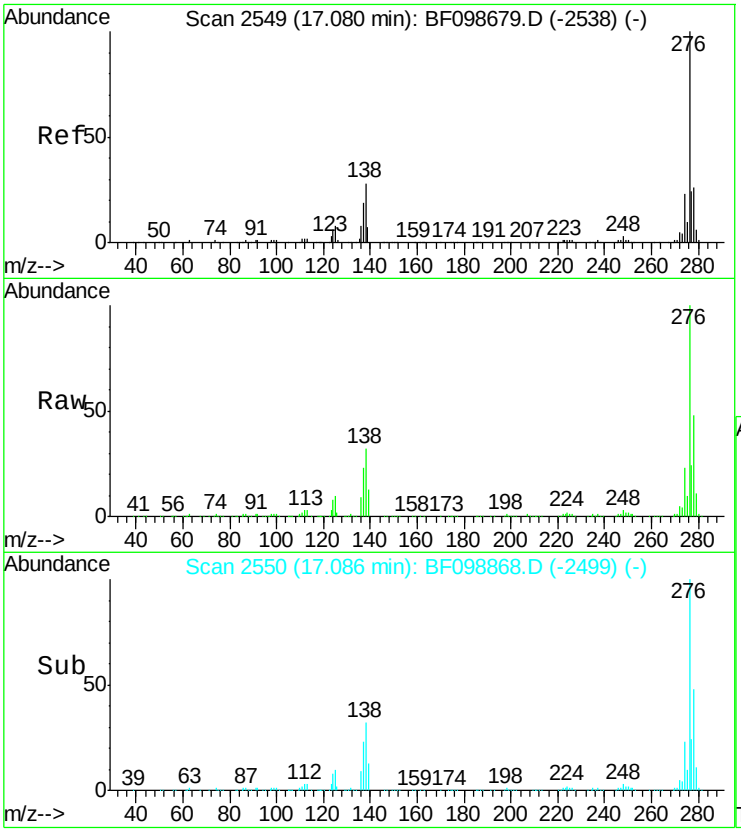


#84
Di-n-octyl phthalate
Concen: 42.87 ng
RT: 14.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:149 Resp: 1342103

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.3	8.4	12.6



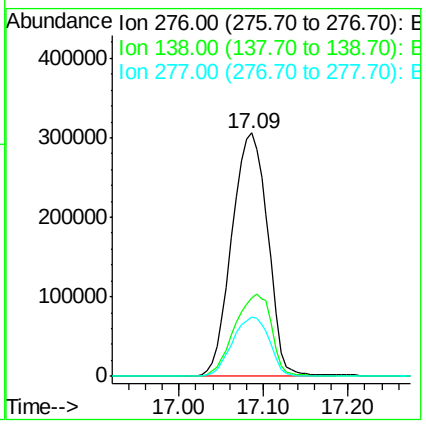


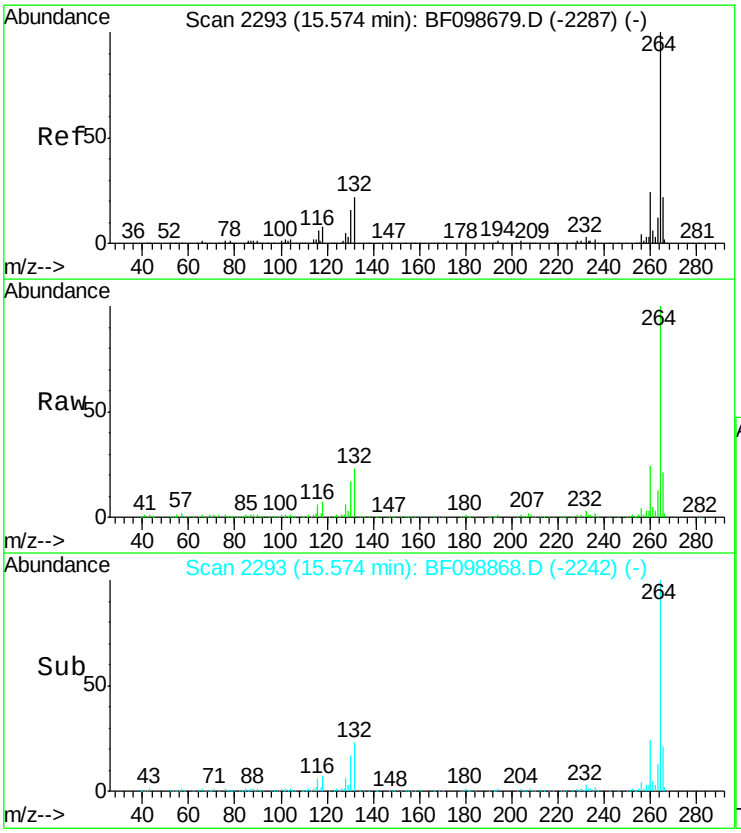
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.79 ng
RT: 17.09 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 904528

Ion	Ratio	Lower	Upper
276	100		
138	35.1	25.0	37.6
277	25.3	20.1	30.1

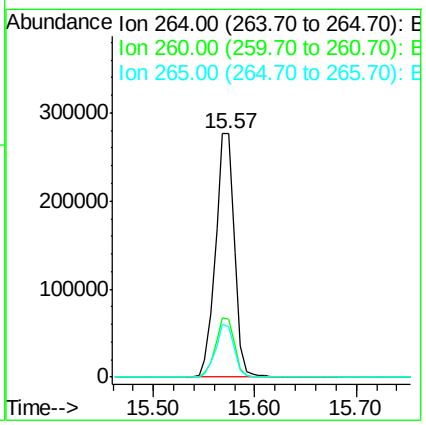


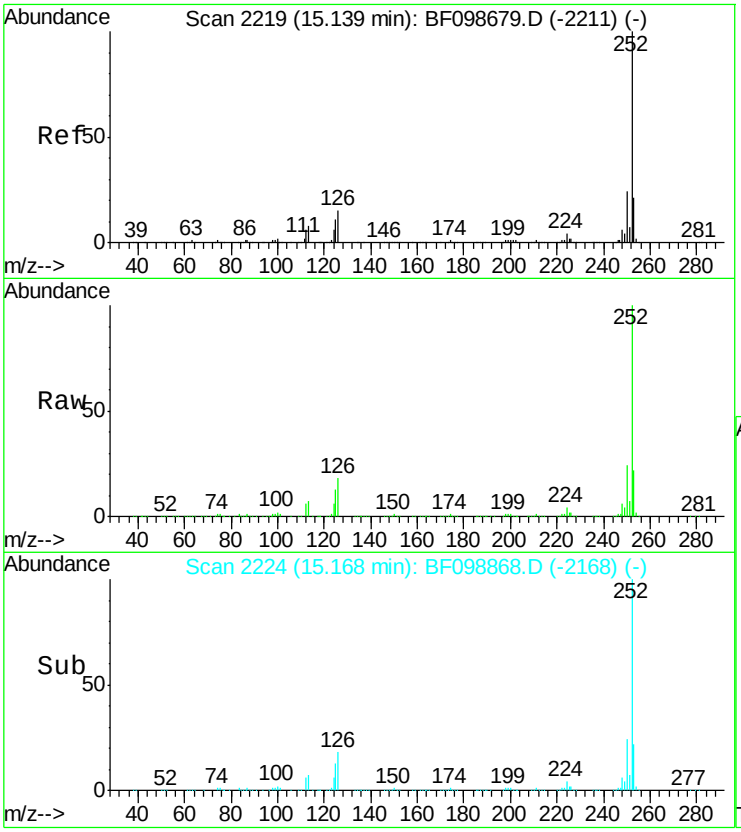


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:264 Resp: 356527

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	20.6	17.5	26.3



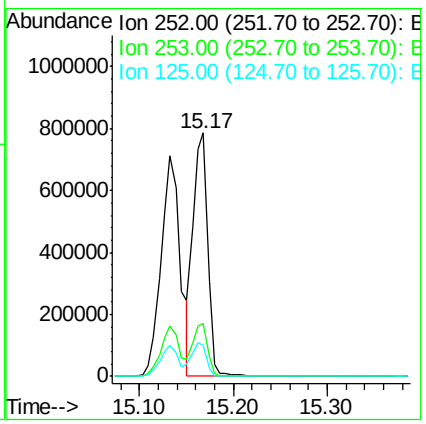


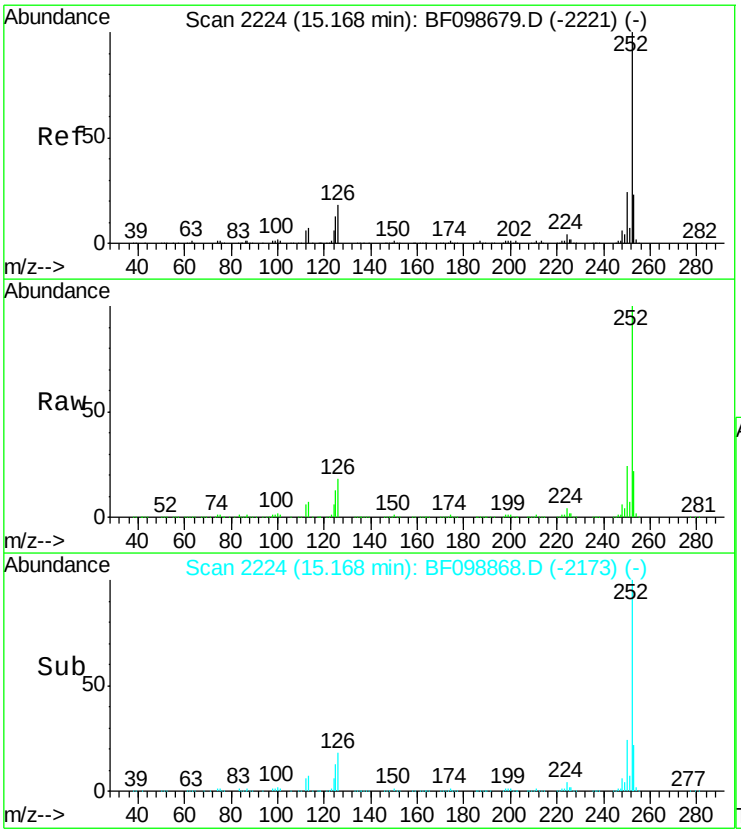
#87
Benzo(b)fluoranthene
Concen: 38.58 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.03 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 845748

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	12.6	9.0	13.6

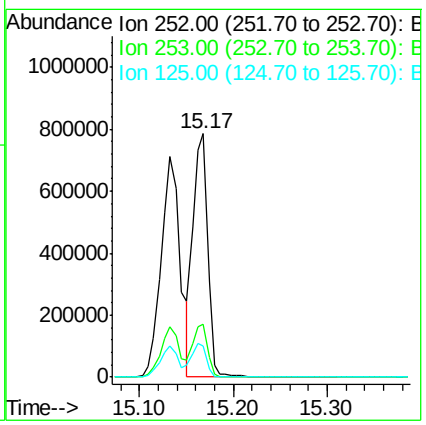


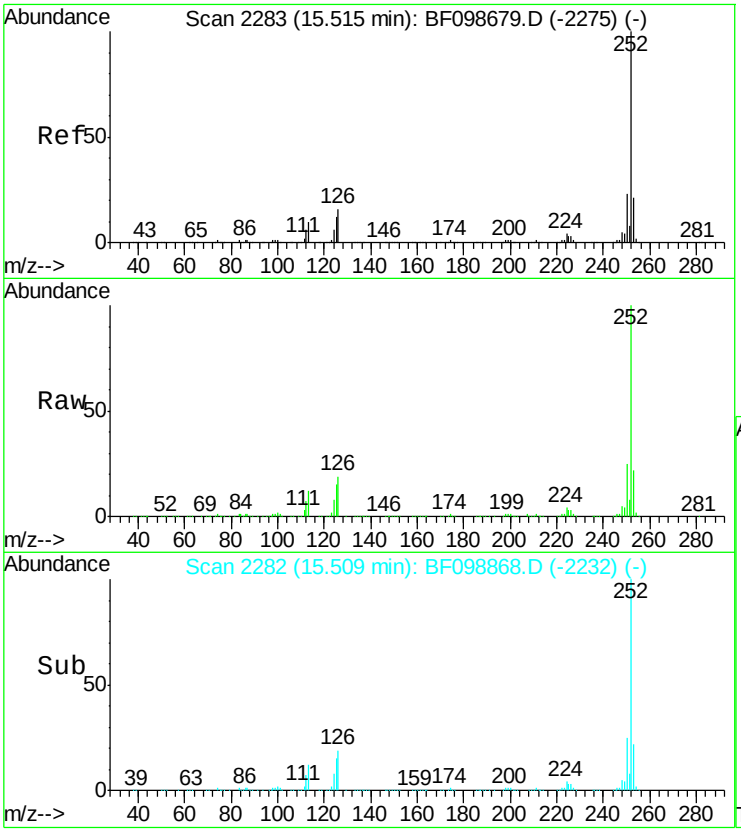


#88
Benzo(k)fluoranthene
Concen: 39.06 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:252 Resp: 845748

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	12.6	10.2	15.2



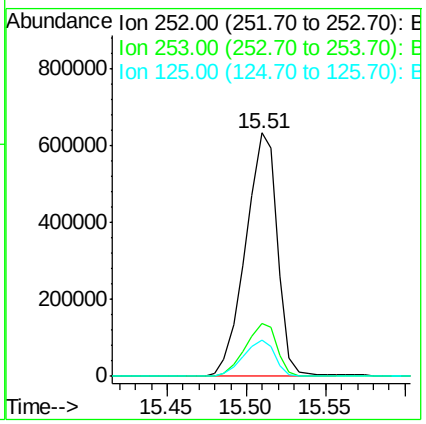


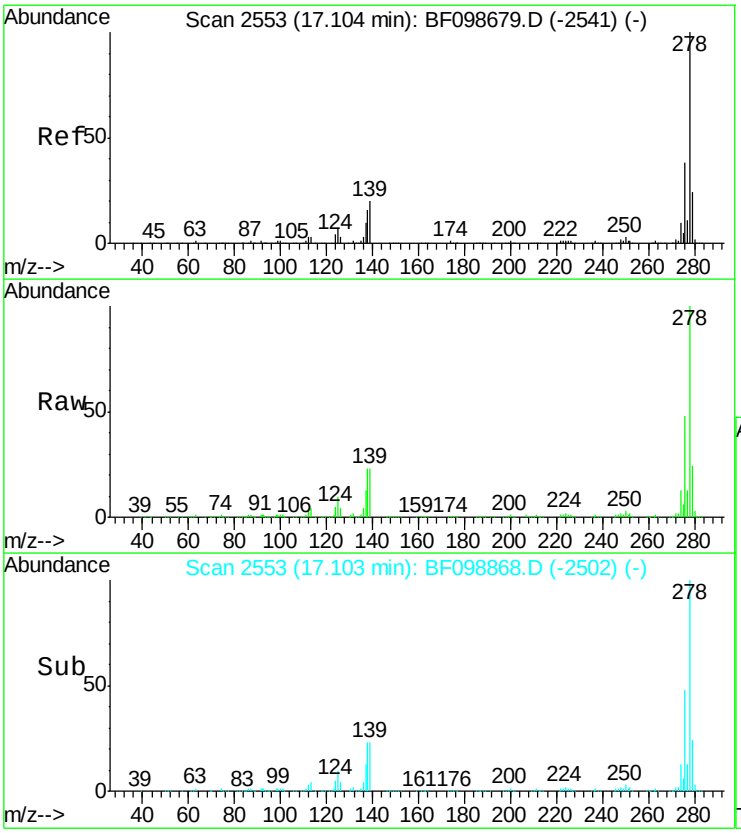
#89
Benzo(a)pyrene
Concen: 43.98 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 884904

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	15.0	9.8	14.6#

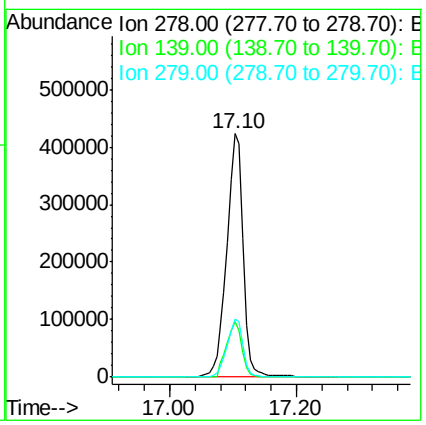


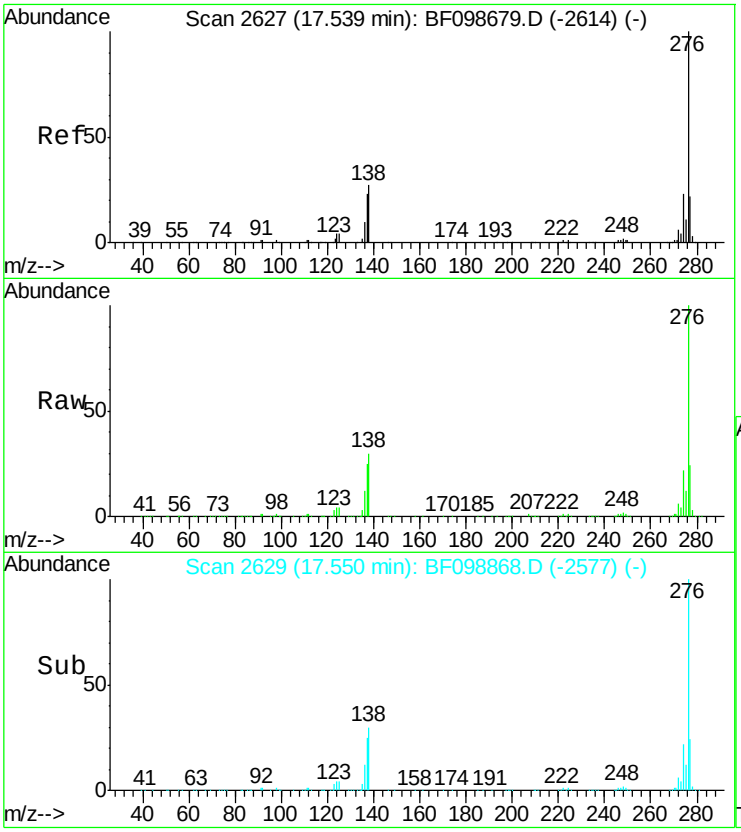


#90
Dibenzo(a,h)anthracene
Concen: 46.76 ng
RT: 17.10 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Tgt Ion:278 Resp: 752970

Ion	Ratio	Lower	Upper
278	100		
139	23.0	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 47.75 ng
RT: 17.55 min Scan# 2629
Delta R.T. 0.01 min
Lab File: BF098868.D
Acq: 27 Sep 2017 17:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 759995

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	30.0	21.8	32.8