Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091418\
Data File : BF108985.D
Acq On : 14 Sep 2018 10:03
Operator : JU/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 14 12:25:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 12:24:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	156703	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	630098	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	315561	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	633429	20.00	ng		0.00
75) Chrysene-d12	13.85	240	536069	20.00	ng		0.00
86) Perylene-d12	15.26	264	526234	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	202126	21.37	ng		0.00
7) Phenol-d6	6.34	99	257455	21.15	ng		-0.02
23) Nitrobenzene-d5	7.28	82	239005	23.74	ng		-0.01
41) 2,4,6-Tribromophenol	10.53	330	75608	25.10	ng		-0.01
44) 2-Fluorobiphenyl	9.08	172	496796	26.86	ng		0.00
78) Terphenyl-d14	12.81	244	457374	19.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	45843	10.085	ng		91
3) Pyridine	3.11	79	117608	9.447	ng		90
4) n-Nitrosodimethylamine	3.02	42	44017	9.205	ng		94
6) Aniline	6.38	93	166785	10.189	ng		94
8) 2-Chlorophenol	6.50	128	112786	10.772	ng		93
9) Benzaldehyde	6.26	77	91929	10.647	ng		96
10) Phenol	6.36	94	146911	10.539	ng		96
11) bis(2-Chloroethyl)ether	6.45	93	114549	10.258	ng		98
12) 1,3-Dichlorobenzene	6.66	146	128828	10.783	ng		98
13) 1,4-Dichlorobenzene	6.74	146	128442	10.750	ng		98
14) 1,2-Dichlorobenzene	6.89	146	122954	11.165	ng		99
15) Benzyl Alcohol	6.86	79	98690	10.566	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	162725	9.749	ng		97
17) 2-Methylphenol	6.97	107	88218	9.970	ng		98
18) Hexachloroethane	7.24	117	45525	10.567	ng		97
19) n-Nitroso-di-n-propylamine	7.13	70	85785	10.140	ng		96
20) 3+4-Methylphenols	7.12	107	118501	11.433	ng	#	56
22) Acetophenone	7.12	105	159746	11.171	ng	#	95
24) Nitrobenzene	7.30	77	122746	11.362	ng		99
25) Isophorone	7.54	82	201565	10.036	ng		97
26) 2-Nitrophenol	7.62	139	54394	12.780	ng		91
27) 2,4-Dimethylphenol	7.65	122	89384	10.342	ng		98
28) bis(2-Chloroethoxy)methane	7.75	93	140144	10.437	ng		99
29) 2,4-Dichlorophenol	7.85	162	94844	10.642	ng		95
30) 1,2,4-Trichlorobenzene	7.95	180	103965	10.764	ng		95
31) Naphthalene	8.02	128	318468	11.234	ng		99
32) Benzoic acid	7.73	122	45929	8.679	ng		97
33) 4-Chloroaniline	8.07	127	141230	10.848	ng		96
34) Hexachlorobutadiene	8.15	225	63675	11.036	ng		98
35) Caprolactam	8.41	113	31079	10.291	ng	#	80
36) 4-Chloro-3-methylphenol	8.55	107	101211	10.661	ng		100
37) 2-Methylnaphthalene	8.71	142	208891	11.154	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	109523	11.611	ng		97
40) Hexachlorocyclopentadiene	8.88	237	49756	10.485	ng		100

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 14 12:25:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 12:24:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	70116	10.913	ng		99
43) 2,4,5-Trichlorophenol	9.02	196	74424	11.175	ng		97
45) 1,1'-Biphenyl	9.18	154	285491	11.752	ng		97
46) 2-Chloronaphthalene	9.20	162	223228	11.362	ng		98
47) 2-Nitroaniline	9.29	65	65249	12.156	ng		99
48) Acenaphthylene	9.61	152	340024	11.610	ng		98
49) Dimethylphthalate	9.47	163	246473	11.167	ng		99
50) 2,6-Dinitrotoluene	9.53	165	52664	12.522	ng		96
51) Acenaphthene	9.78	154	208274	11.492	ng		99
52) 3-Nitroaniline	9.70	138	62053	12.395	ng		98
53) 2,4-Dinitrophenol	9.80	184	15543	12.708	ng	#	24
54) Dibenzofuran	9.95	168	308752	11.687	ng		100
55) 4-Nitrophenol	9.85	139	44653	11.931	ng		92
56) 2,4-Dinitrotoluene	9.93	165	69854	12.988	ng	#	95
57) Fluorene	10.30	166	220574	13.011	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.07	232	62756	11.684	ng	#	87
59) Diethylphthalate	10.17	149	251150	11.027	ng		98
60) 4-Chlorophenyl-phenylether	10.30	204	119199	13.165	ng		89
61) 4-Nitroaniline	10.30	138	58206	12.834	ng		93
62) Azobenzene	10.45	77	258786	11.007	ng		96
64) 4,6-Dinitro-2-methylphenol	10.34	198	25785	11.550	ng		90
65) n-Nitrosodiphenylamine	10.41	169	227254	10.791	ng		95
66) 4-Bromophenyl-phenylether	10.78	248	77097	10.776	ng	#	89
67) Hexachlorobenzene	10.85	284	83320	10.910	ng	#	85
68) Atrazine	10.93	200	72369	10.734	ng		98
69) Pentachlorophenol	11.04	266	48233	10.330	ng		97
70) Phenanthrene	11.25	178	348796	11.531	ng		98
71) Anthracene	11.30	178	352671	12.177	ng		99
72) Carbazole	11.45	167	343939	11.276	ng		98
73) Di-n-butylphthalate	11.80	149	413353	12.204	ng		99
74) Fluoranthene	12.43	202	367016	12.255	ng		98
76) Benzidine	12.55	184	226554	8.917	ng		99
77) Pyrene	12.66	202	386202	9.363	ng		99
79) Butylbenzylphthalate	13.28	149	168242	9.057	ng		95
80) Benzo(a)anthracene	13.84	228	331288	9.642	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	135518	10.123	ng	#	96
82) Chrysene	13.88	228	323287	9.719	ng		99
83) Bis(2-ethylhexyl)phthalate	13.85	149	213165	9.131	ng		99
84) Di-n-octyl phthalate	14.46	149	374825	9.631	ng		98
85) Indeno(1,2,3-cd)pyrene	16.60	276	260271	8.841	ng		95
87) Benzo(b)fluoranthene	14.85	252	308022	10.765	ng		99
88) Benzo(k)fluoranthene	14.88	252	279070	10.590	ng		97
89) Benzo(a)pyrene	15.19	252	271576	10.518	ng		99
90) Dibenzo(a,h)anthracene	16.62	278	218817	9.618	ng		97
91) Benzo(g,h,i)perylene	17.00	276	206358	9.059	ng		94

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

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Instrument :
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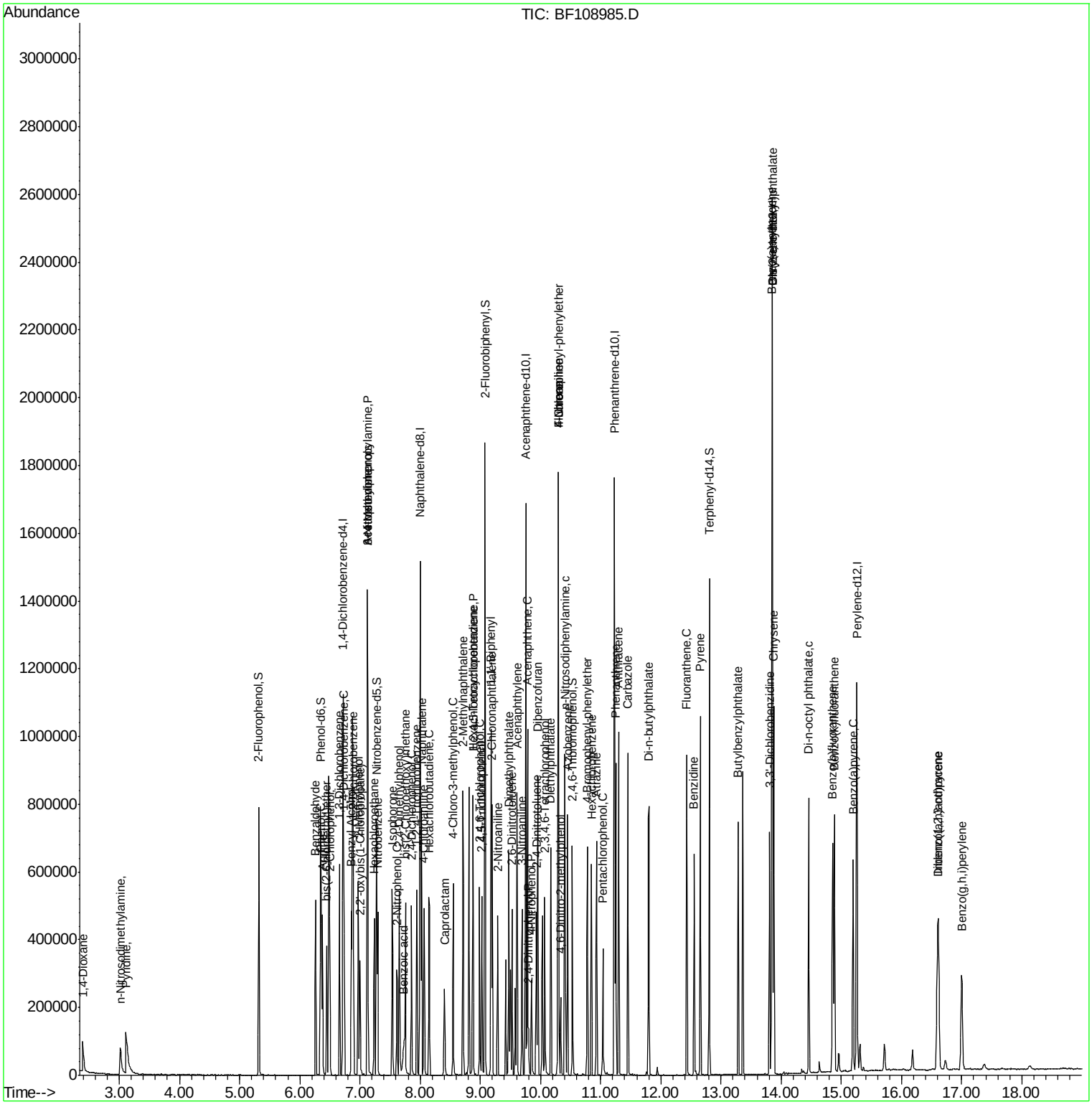
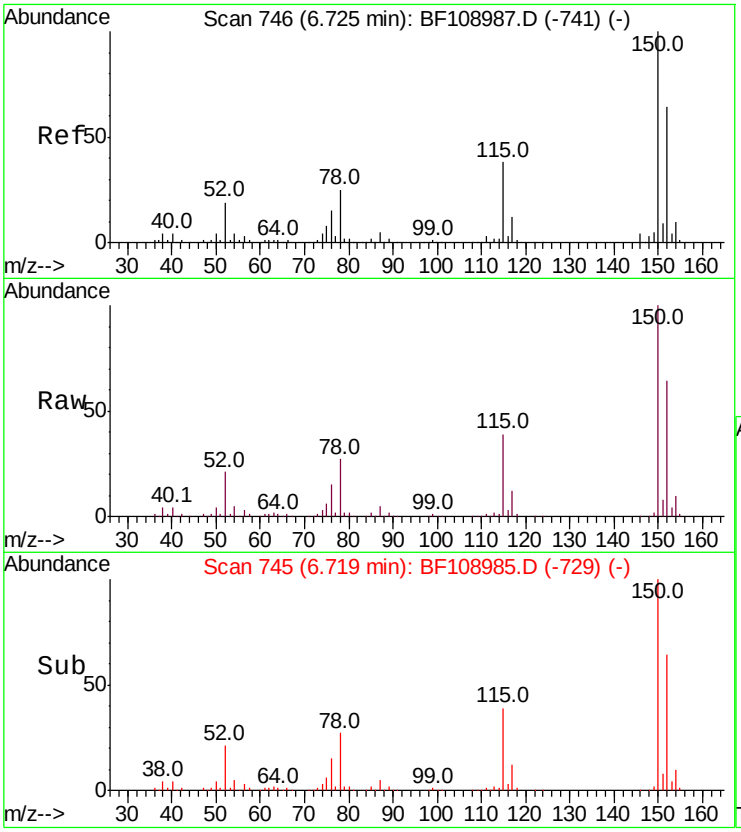
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 12:24:25 2018
Response via : Initial Calibration

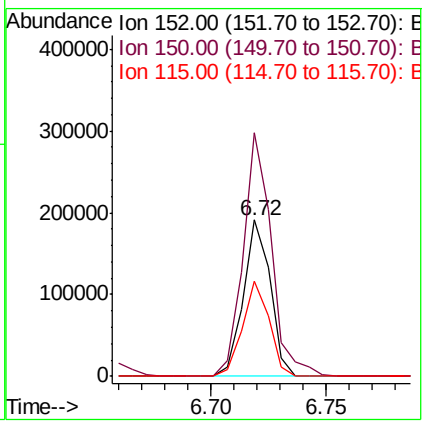




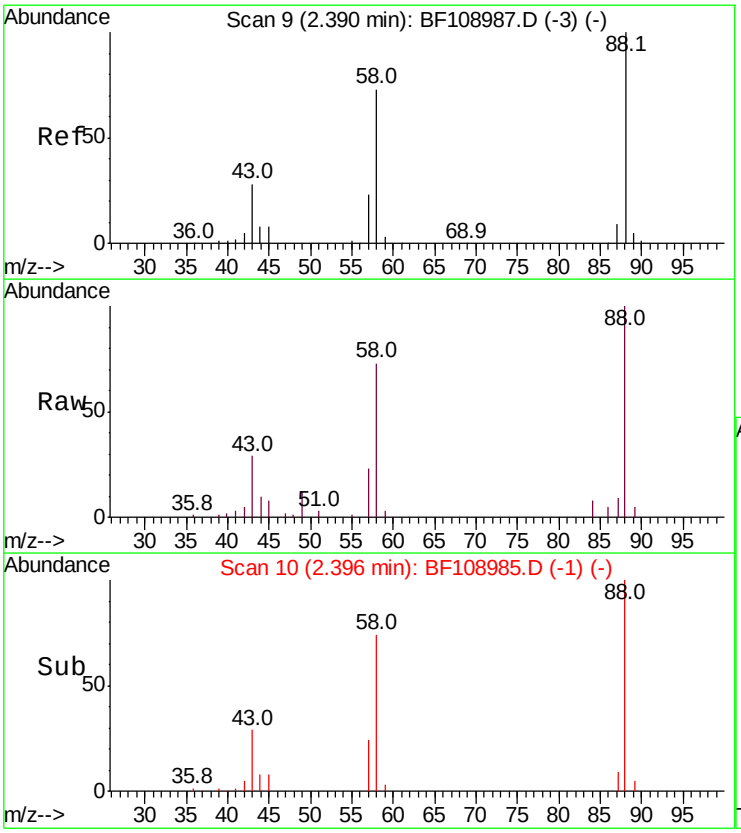
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:152 Resp: 156703

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.6	186.8
115	60.9	50.1	75.1



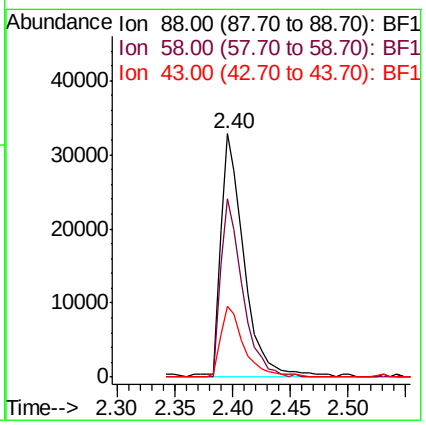
Instrument :
BNA_F
ClientSampleId :

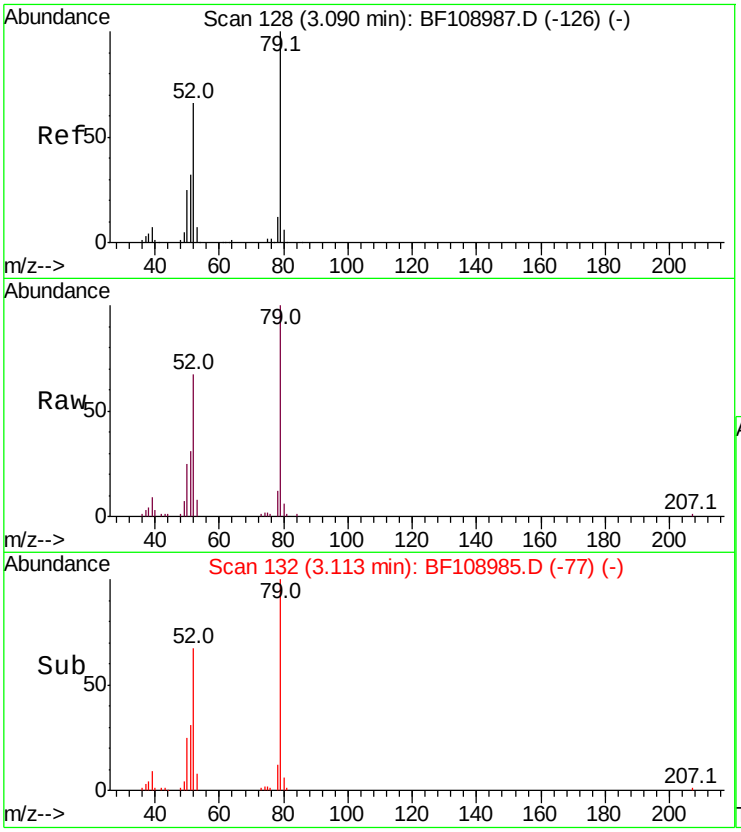


#2
1,4-Dioxane
Concen: 10.085 ng
RT: 2.40 min Scan# 10
Delta R.T. 0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 88 Resp: 45843

Ion	Ratio	Lower	Upper
88	100		
58	68.5	62.6	93.8
43	28.3	24.6	37.0



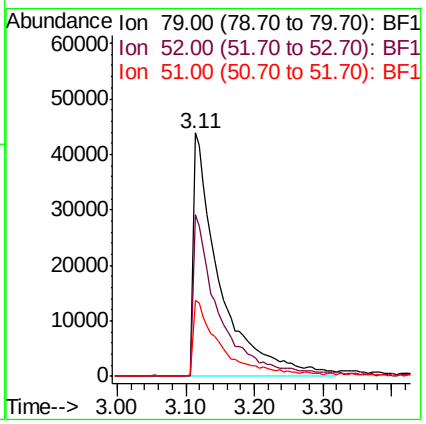


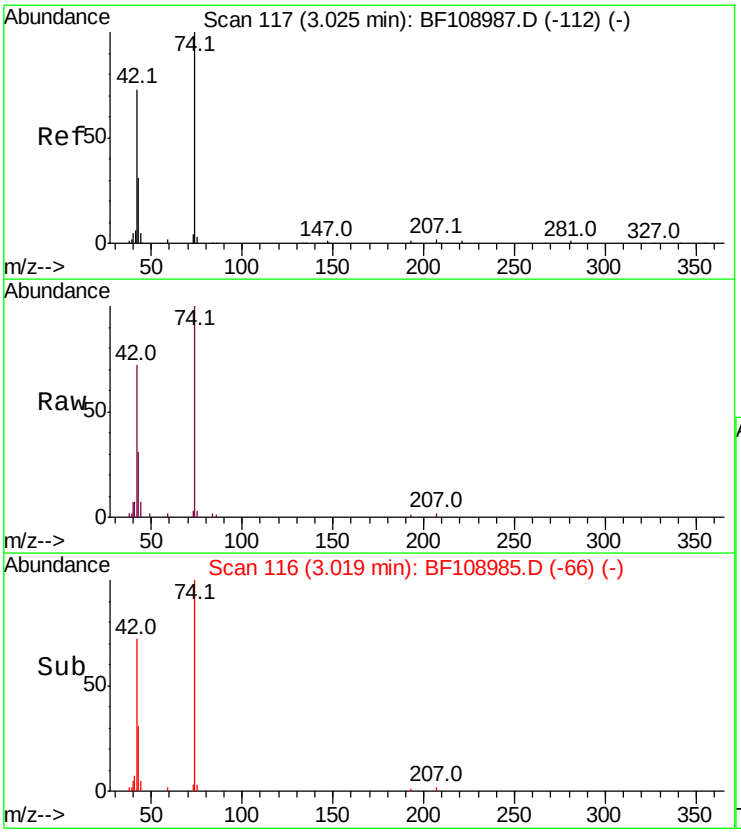
#3
Pyridine
Concen: 9.447 ng
RT: 3.11 min Scan# 132
Delta R.T. 0.02 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 117608

Ion	Ratio	Lower	Upper
79	100		
52	66.7	59.8	89.6
51	31.2	29.8	44.8

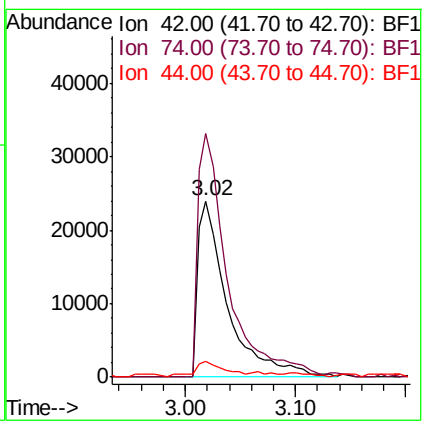


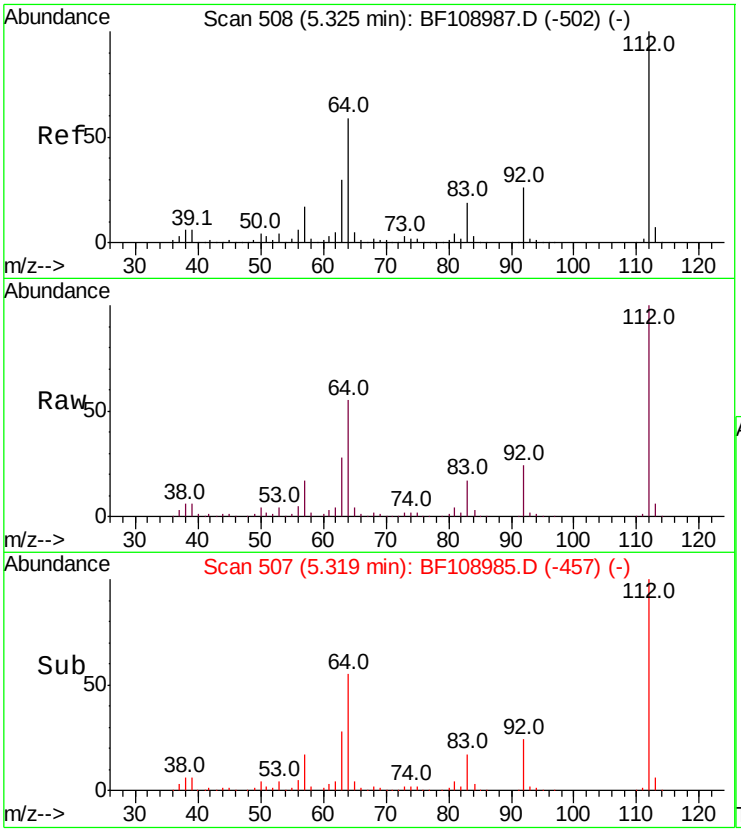


#4
n-Nitrosodimethylamine
Concen: 9.205 ng
RT: 3.02 min Scan# 116
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 42 Resp: 44017

Ion	Ratio	Lower	Upper
42	100		
74	138.1	104.9	157.3
44	9.3	6.9	10.3

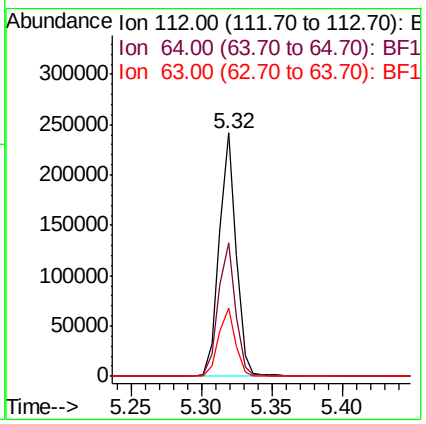




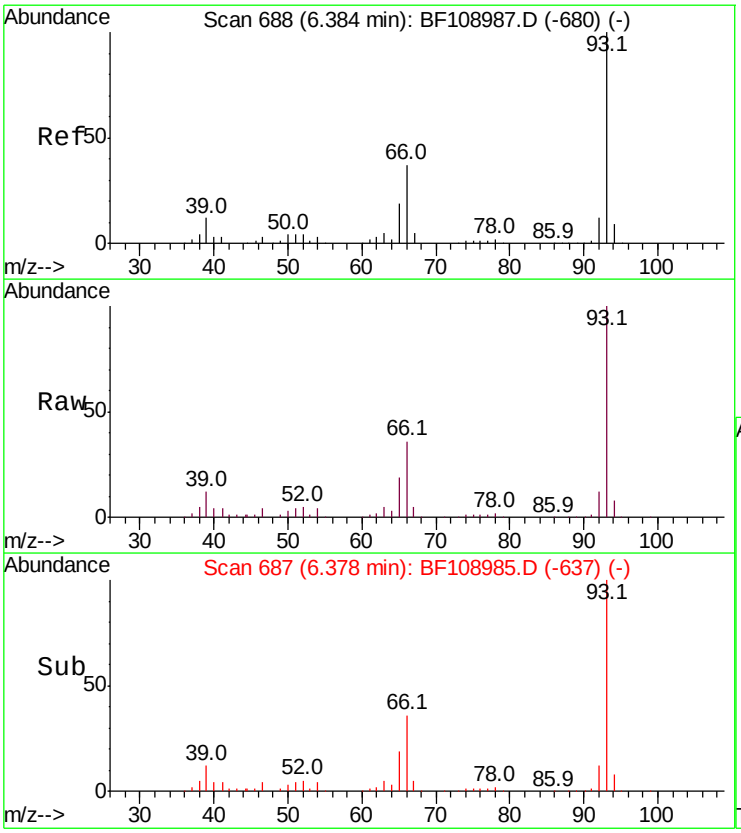
#5
2-Fluorophenol
Concen: 21.369 ng
RT: 5.32 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:112 Resp: 202126

Ion	Ratio	Lower	Upper
112	100		
64	54.9	47.9	71.9
63	28.0	23.7	35.5



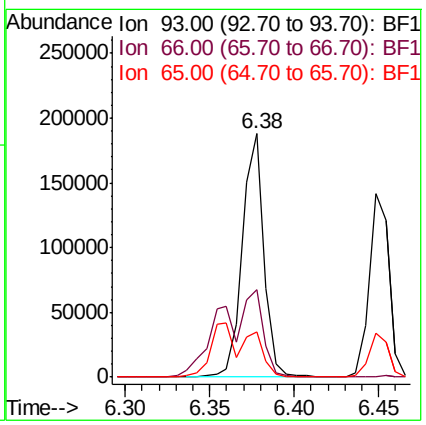
Instrument :
BNA_F
ClientSampleId :

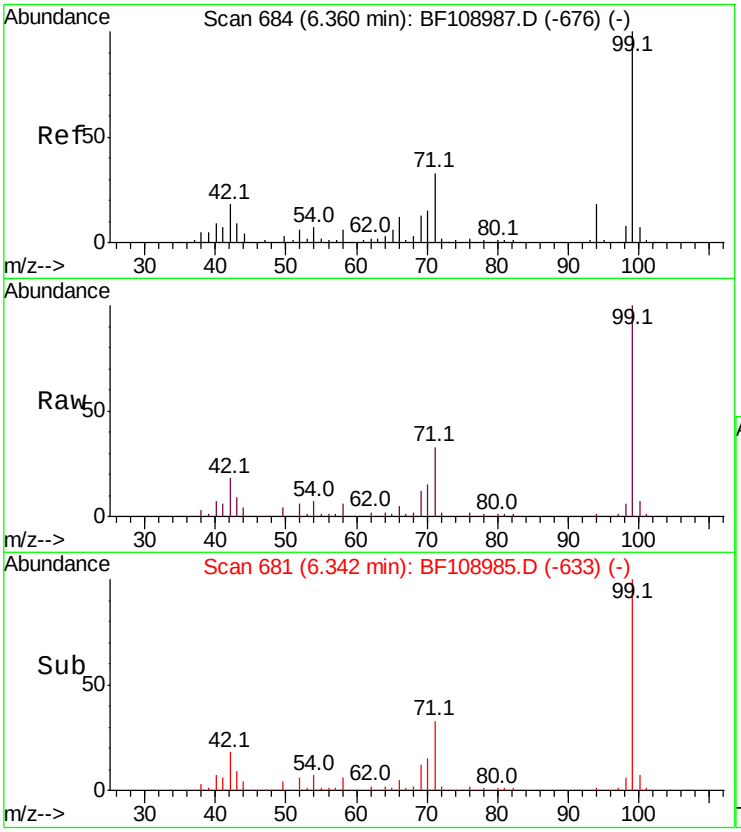


#6
Aniline
Concen: 10.189 ng
RT: 6.38 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 93 Resp: 166785

Ion	Ratio	Lower	Upper
93	100		
66	35.7	32.2	48.2
65	18.5	16.4	24.6



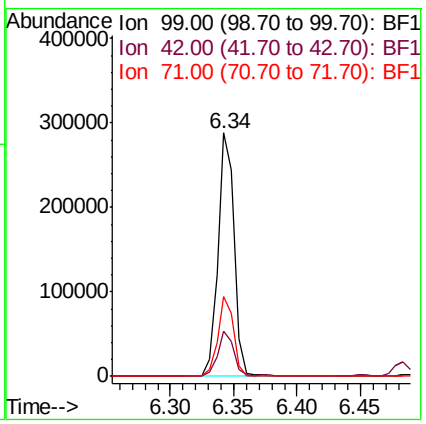


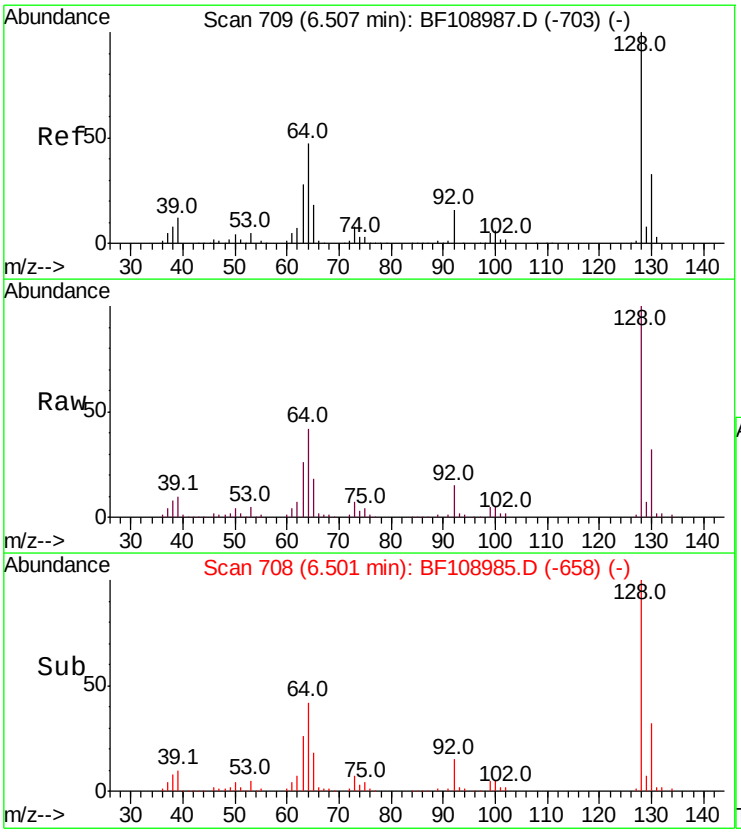
#7
Phenol-d6
Concen: 21.154 ng
RT: 6.34 min Scan# 681
Delta R.T. -0.02 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 257455

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.5	21.7
71	32.7	25.4	38.0

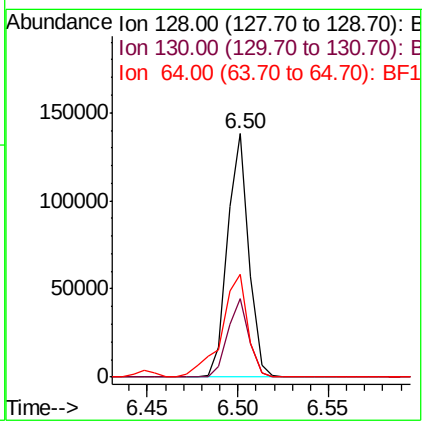


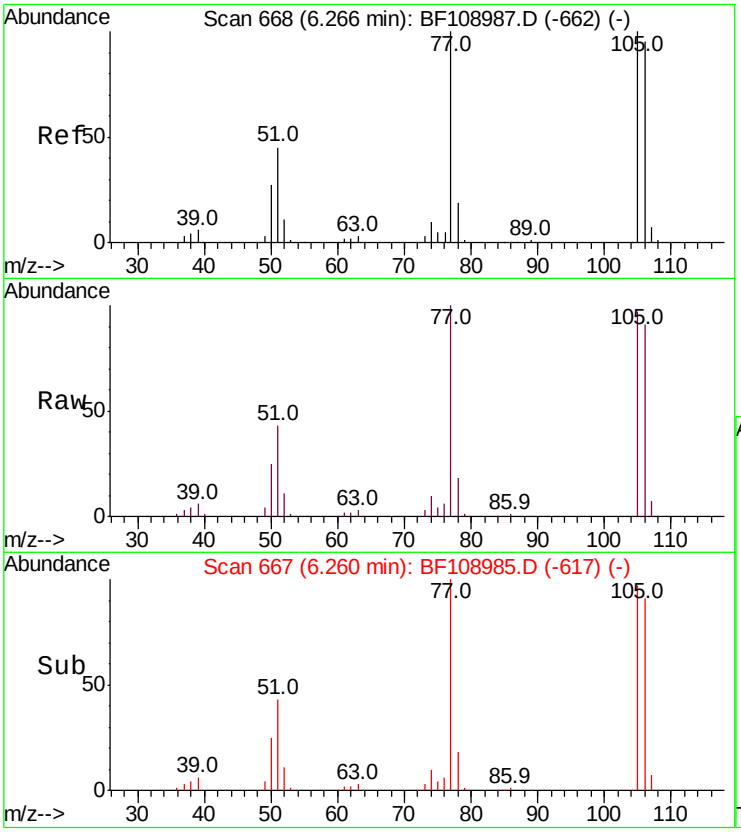


#8
2-Chlorophenol
Concen: 10.772 ng
RT: 6.50 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:128 Resp: 112786

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	42.3	29.4	69.4

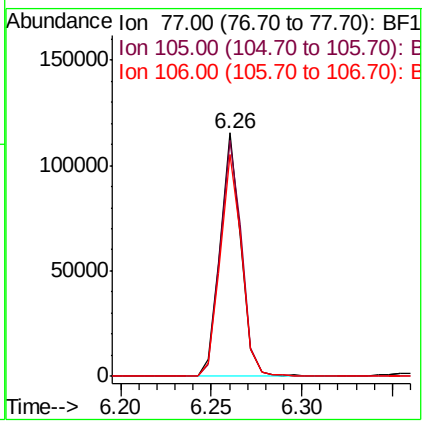




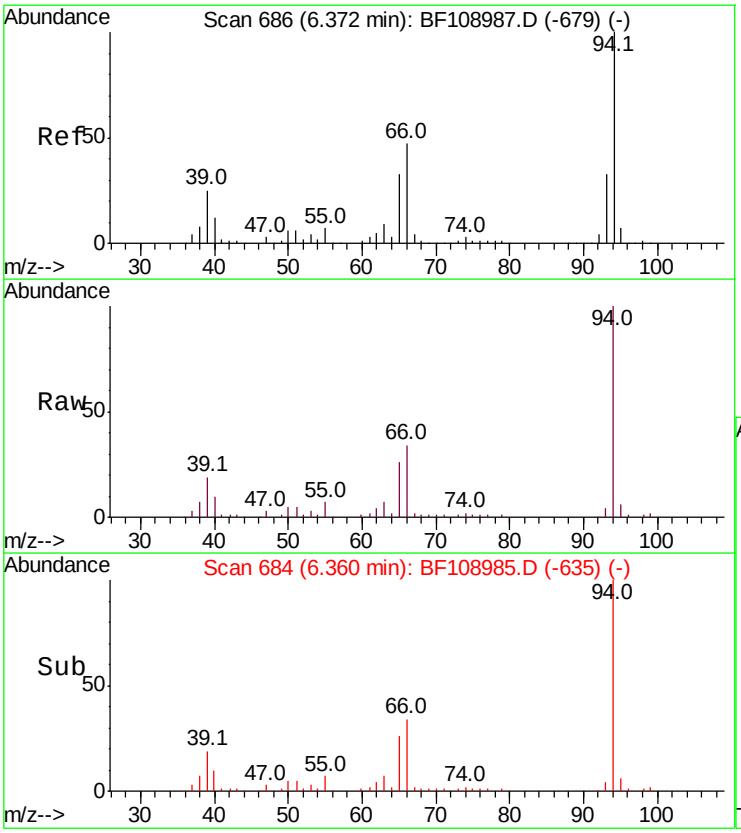
#9
Benzaldehyde
Concen: 10.647 ng
RT: 6.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 77 Resp: 91929

Ion	Ratio	Lower	Upper
77	100		
105	96.8	81.1	121.1
106	91.0	74.5	114.5



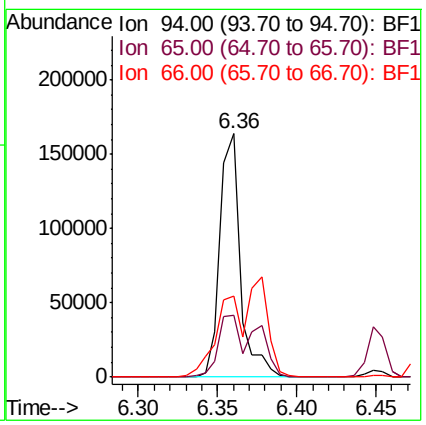
Instrument :
BNA_F
ClientSampleId :

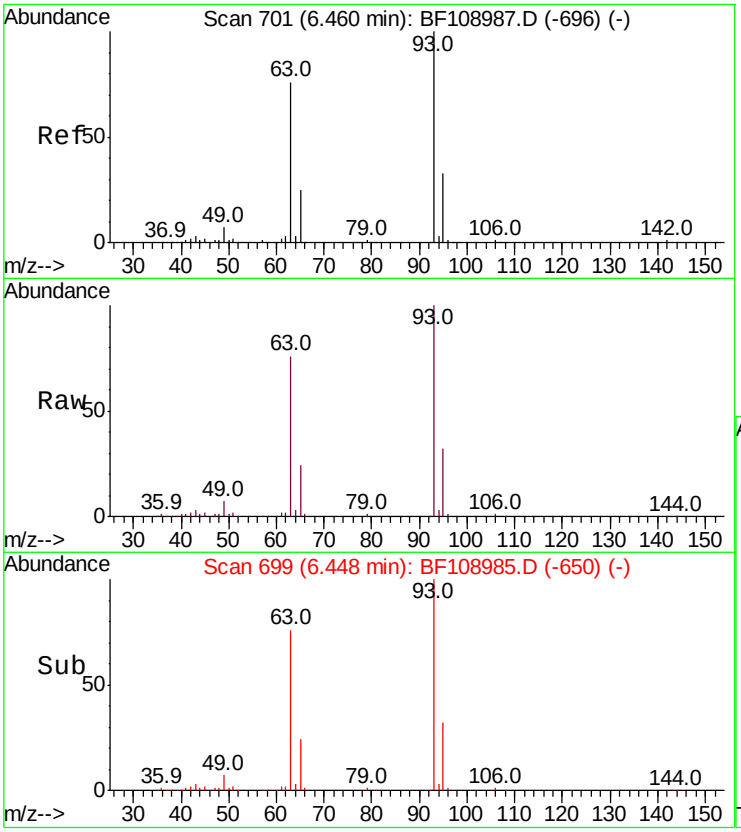


#10
Phenol
Concen: 10.539 ng
RT: 6.36 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 94 Resp: 146911

Ion	Ratio	Lower	Upper
94	100		
65	25.7	7.9	47.9
66	33.5	16.2	56.2



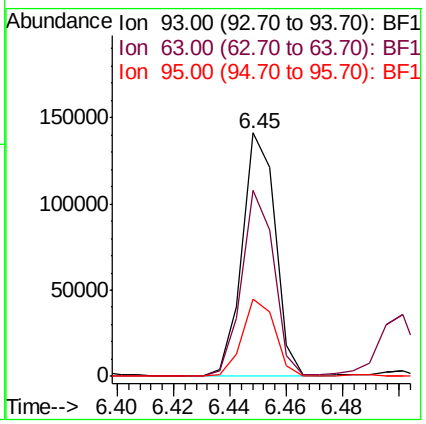


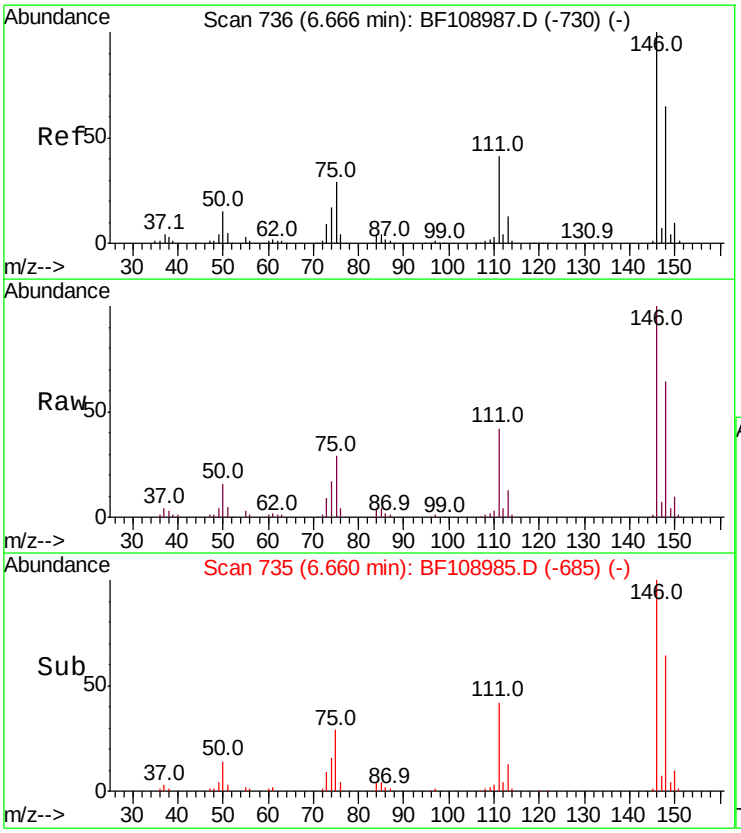
#11
bis(2-Chloroethyl)ether
Concen: 10.258 ng
RT: 6.45 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 114549

Ion	Ratio	Lower	Upper
93	100		
63	76.3	58.6	98.6
95	31.7	11.8	51.8

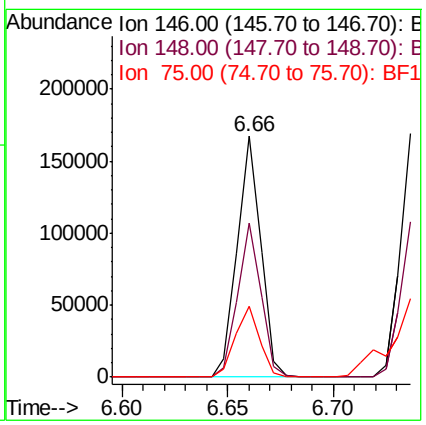


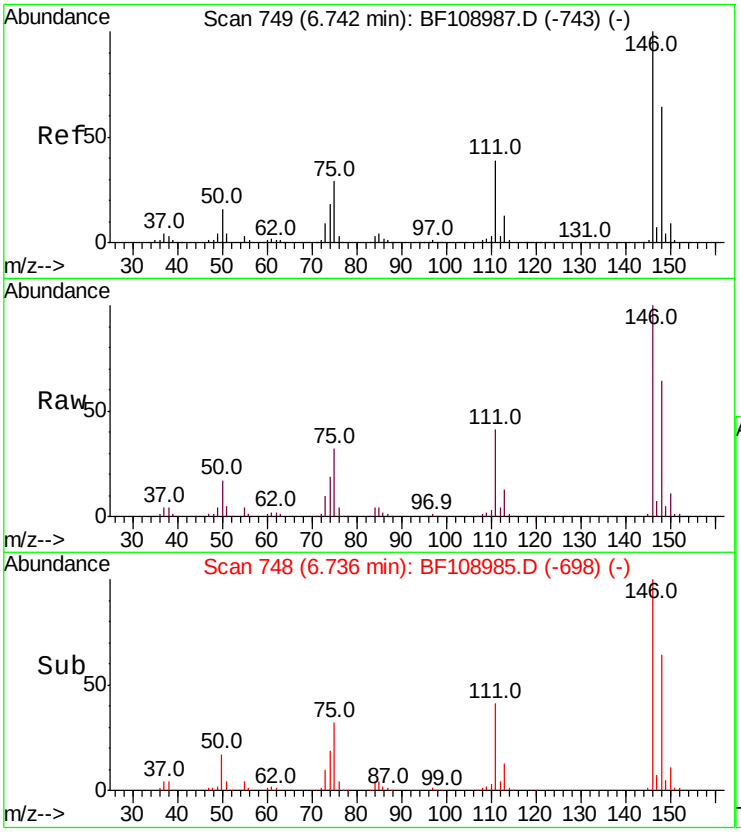


#12
1,3-Dichlorobenzene
Concen: 10.783 ng
RT: 6.66 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:146 Resp: 128828

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	29.2	24.2	36.4



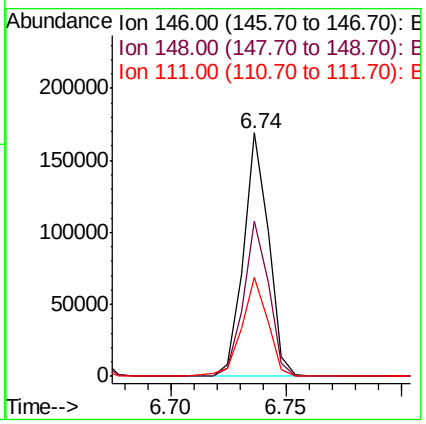


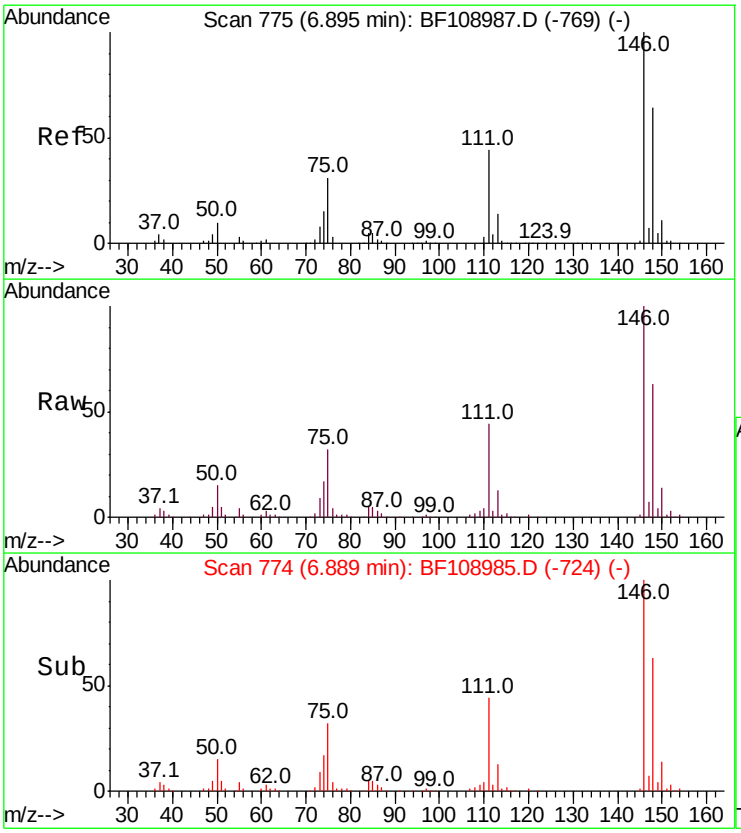
#13
1,4-Dichlorobenzene
Concen: 10.750 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 128442

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	40.6	34.2	51.2

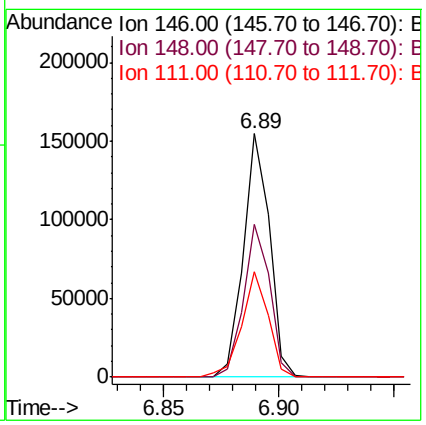


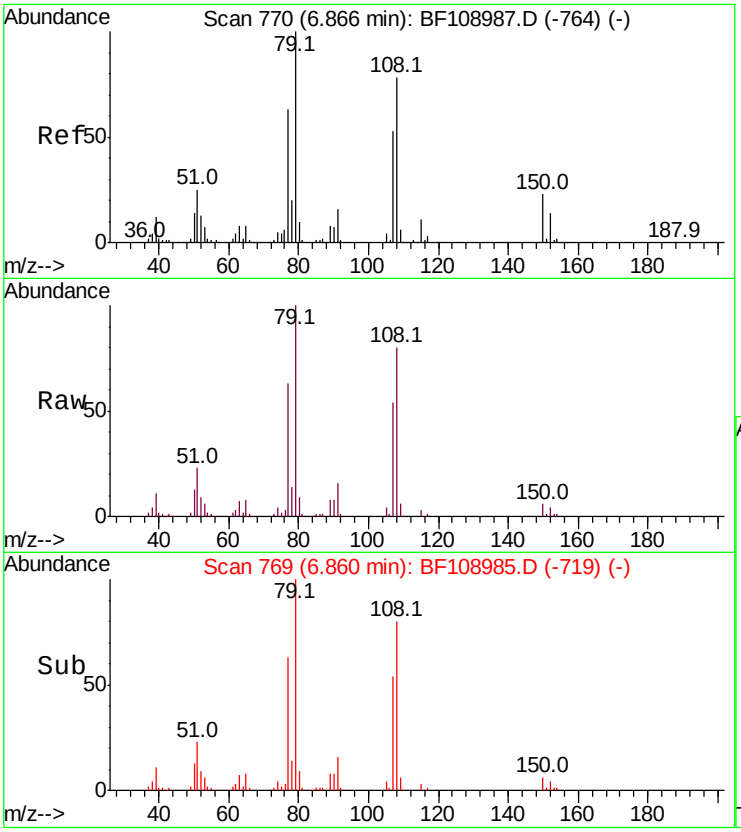


#14
1,2-Dichlorobenzene
Concen: 11.165 ng
RT: 6.89 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:146 Resp: 122954

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	43.5	36.0	54.0



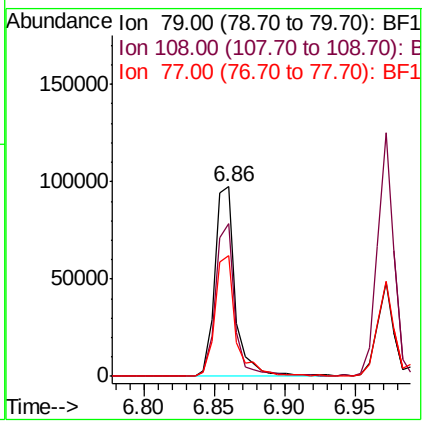


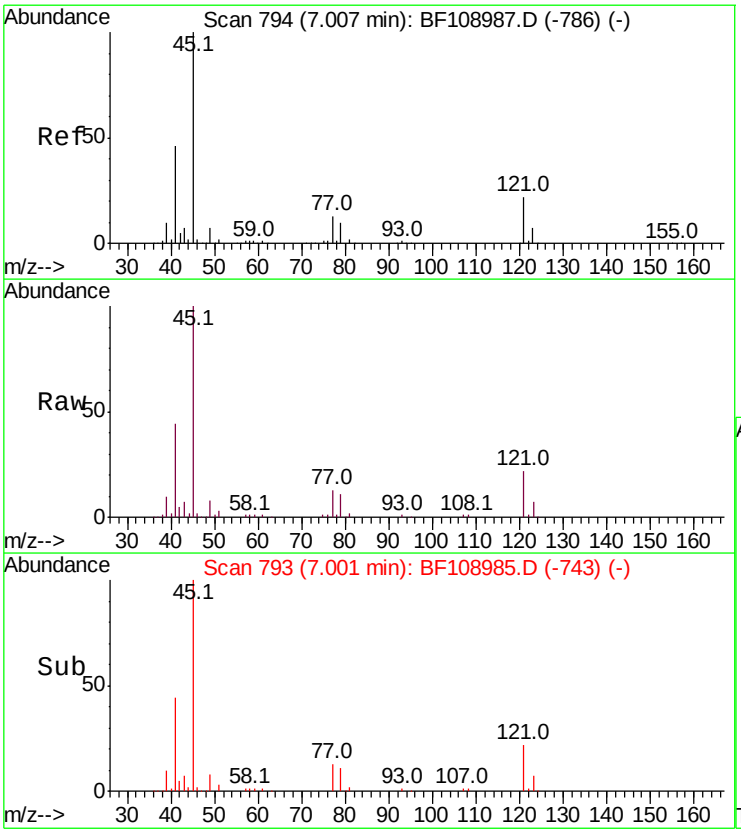
#15
Benzyl Alcohol
Concen: 10.566 ng
RT: 6.86 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 98690

Ion	Ratio	Lower	Upper
79	100		
108	80.4	65.1	97.7
77	63.5	50.6	75.8

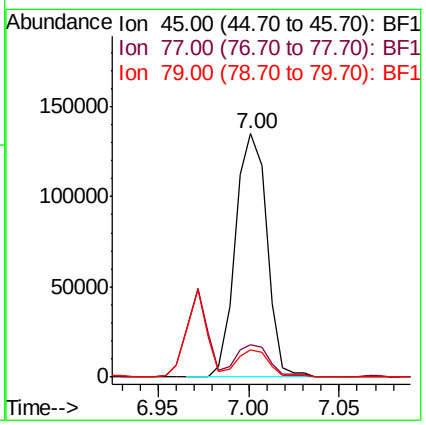


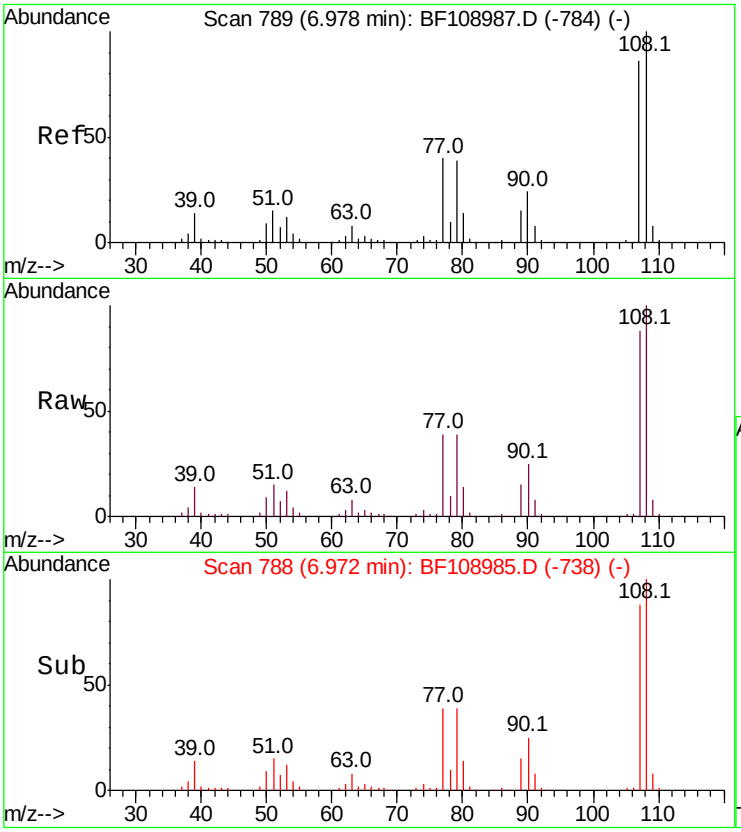


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.749 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 45 Resp: 162725

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	32.9
79	11.2	0.0	29.6



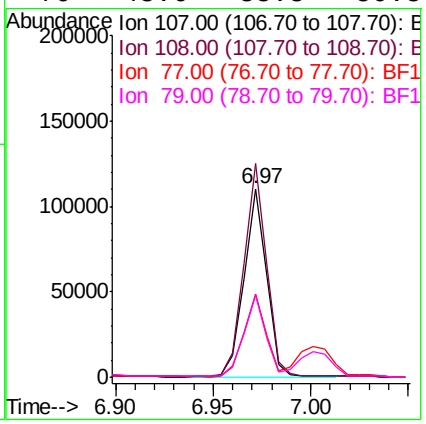


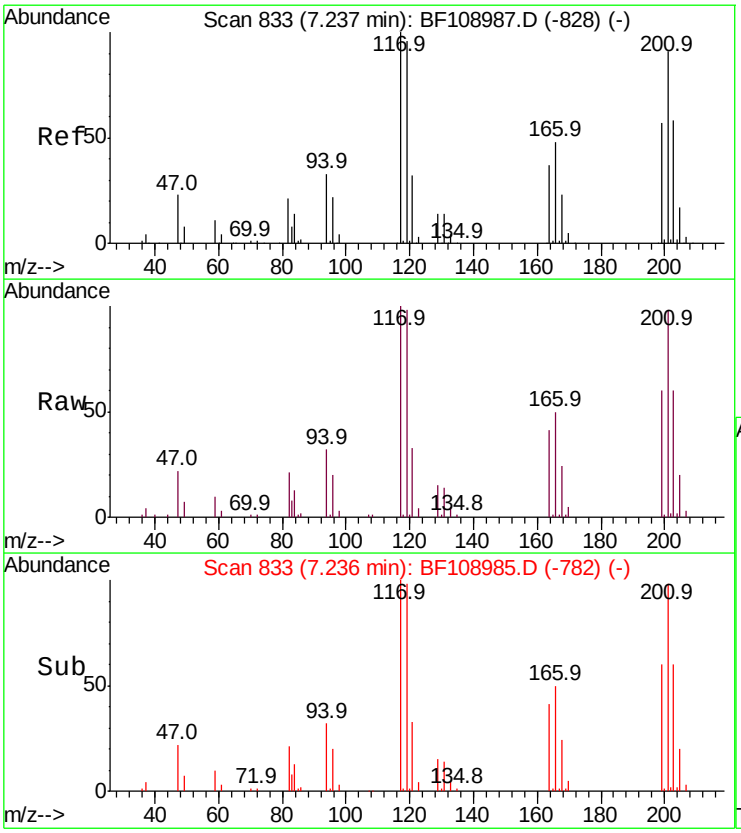
#17
2-Methylphenol
Concen: 9.970 ng
RT: 6.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 88218

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	44.3	33.8	50.8
79	43.6	33.8	50.8

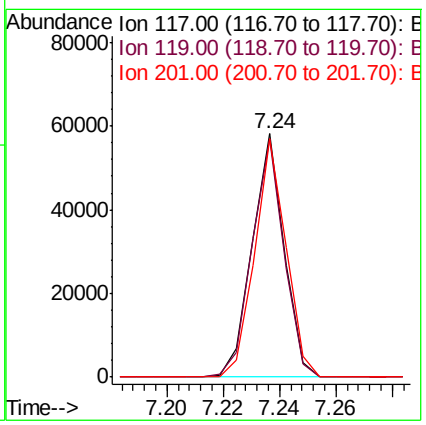


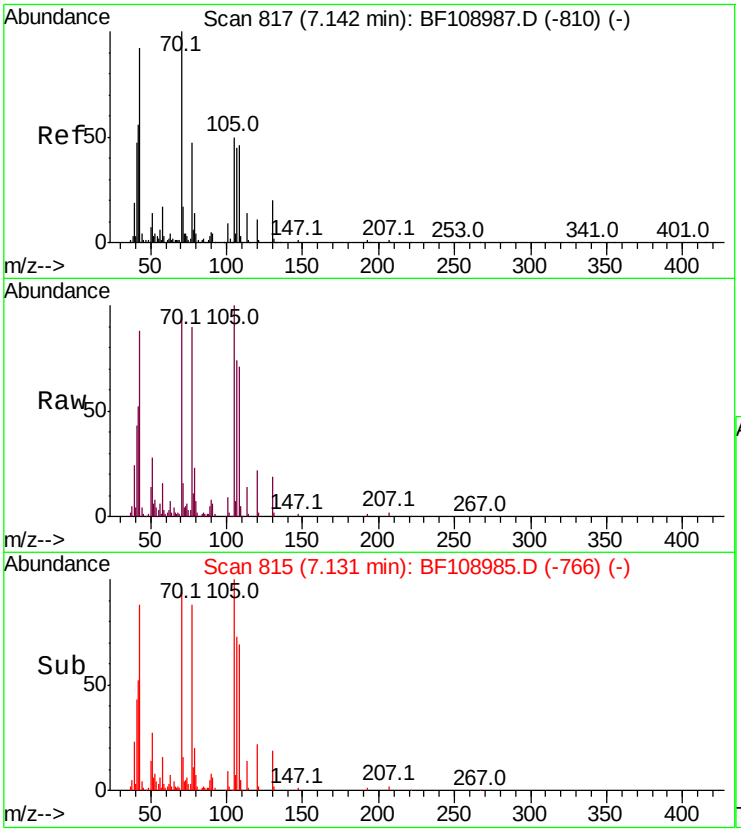


#18
Hexachloroethane
Concen: 10.567 ng
RT: 7.24 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:117 Resp: 45525

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.8	113.8
201	97.8	75.7	113.5



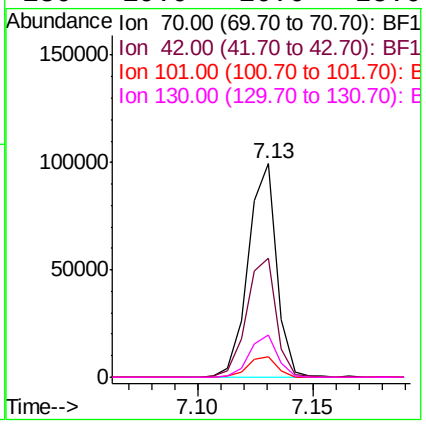


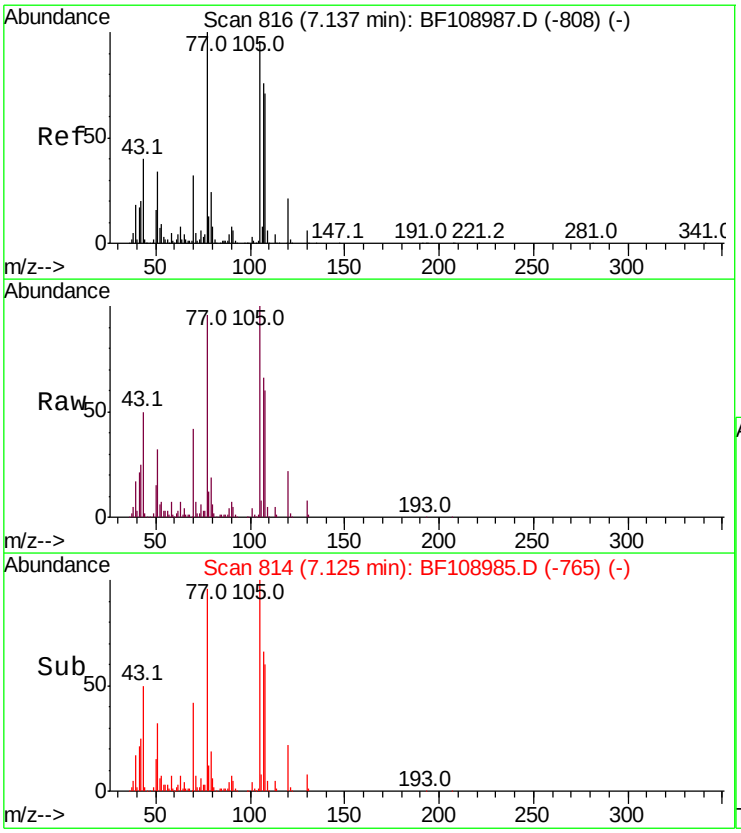
#19
n-Nitroso-di-n-propylamine
Concen: 10.140 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 85785

Ion	Ratio	Lower	Upper
70	100		
42	55.7	47.5	71.3
101	9.6	7.4	11.2
130	19.9	16.6	25.0

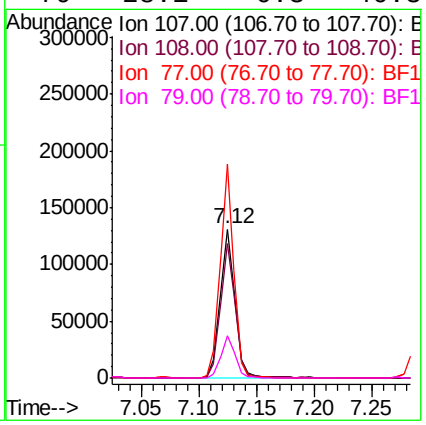


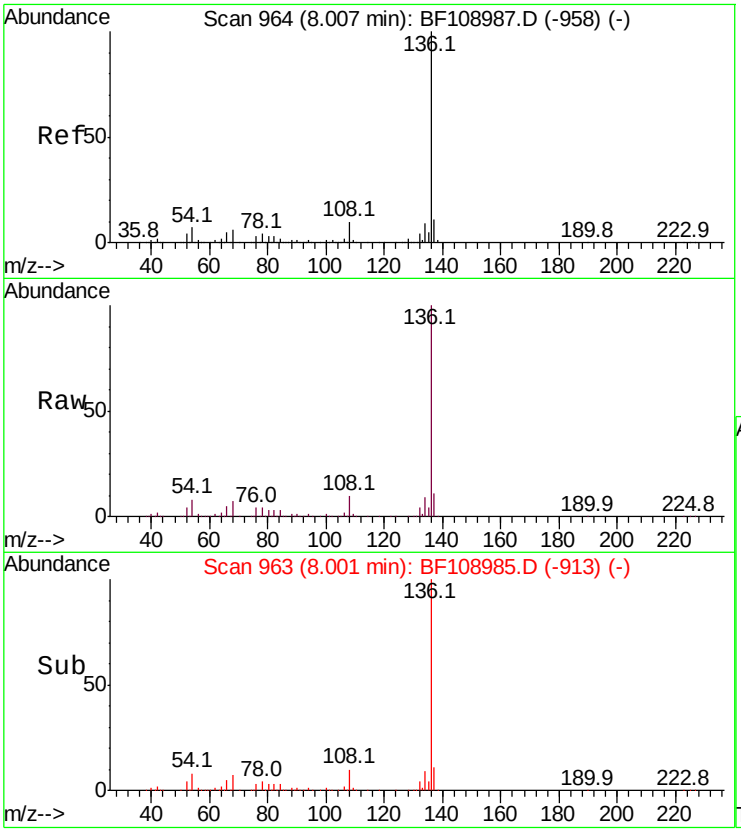


#20
3+4-Methylphenols
Concen: 11.433 ng
RT: 7.12 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:107 Resp: 118501

Ion	Ratio	Lower	Upper
107	100		
108	90.6	68.2	108.2
77	143.8	26.7	66.7#
79	28.1	6.3	46.3



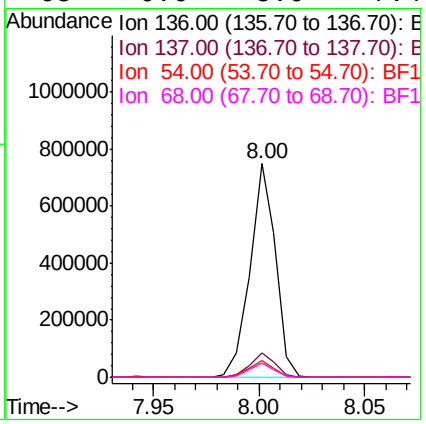


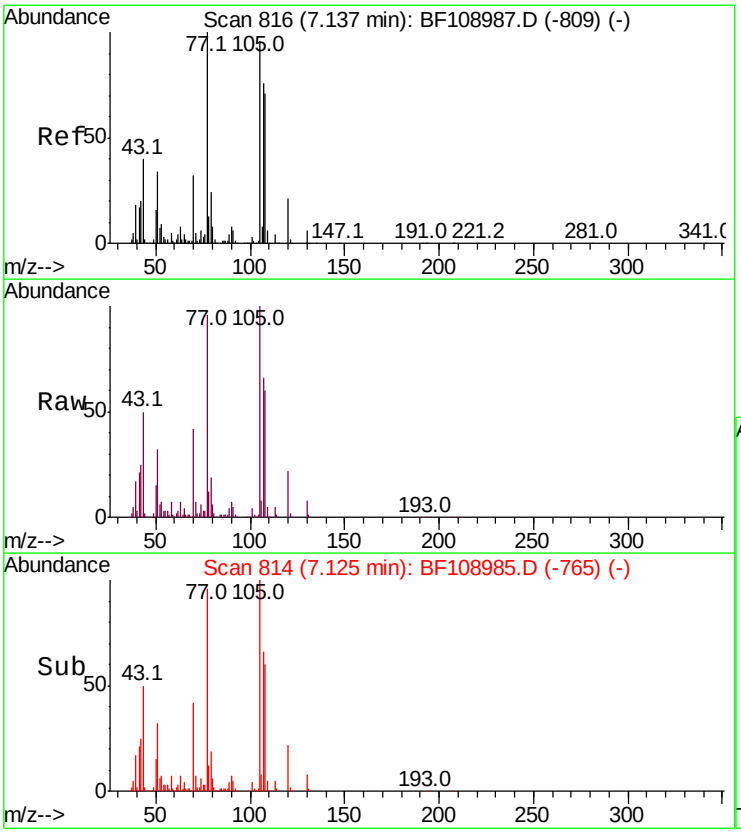
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 630098

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.0	6.6	9.8
68	6.6	5.0	7.4

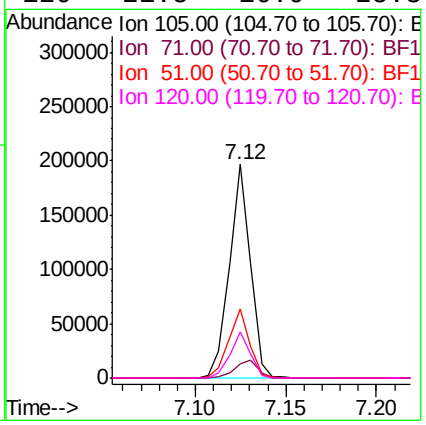


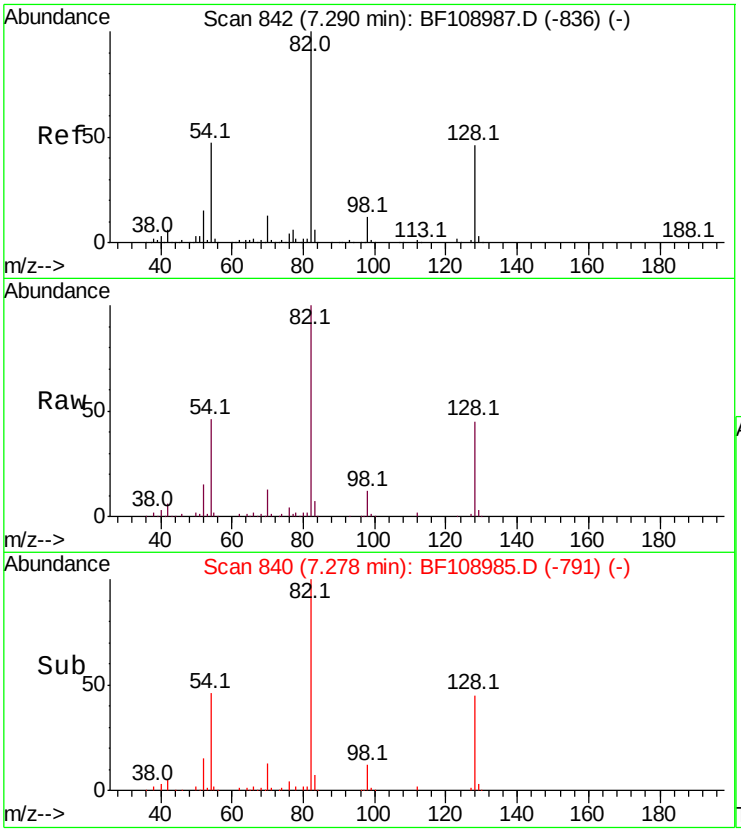


#22
Acetophenone
Concen: 11.171 ng
RT: 7.12 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:105 Resp: 159746

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	32.2	22.3	33.5
120	21.5	16.9	25.3



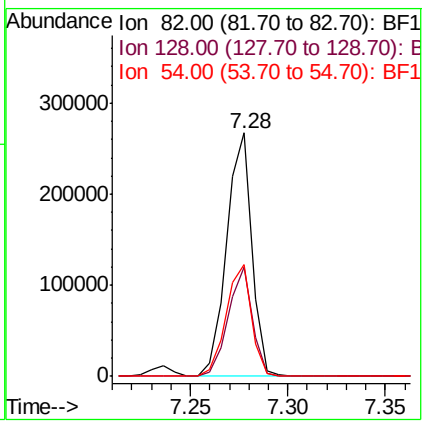


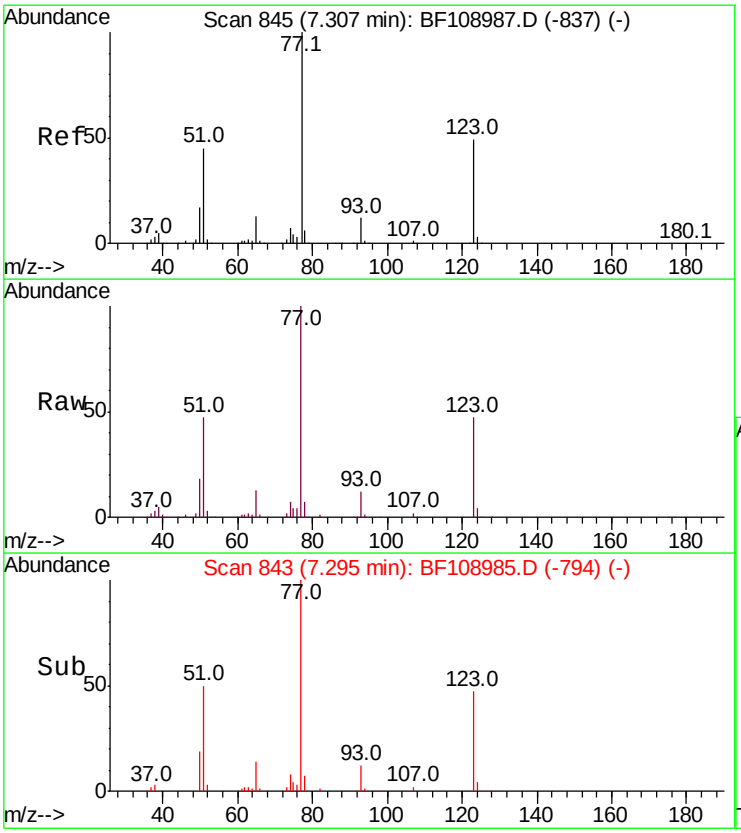
#23
Nitrobenzene-d5
Concen: 23.738 ng
RT: 7.28 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 239005

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.1	54.1
54	46.0	41.4	62.2

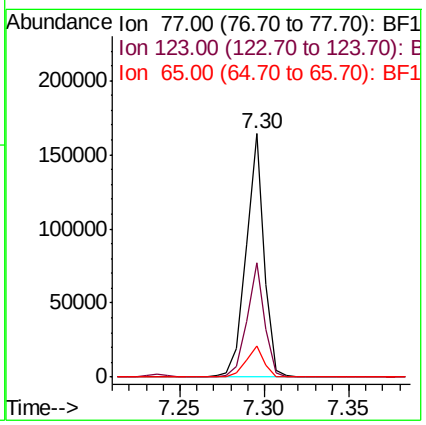


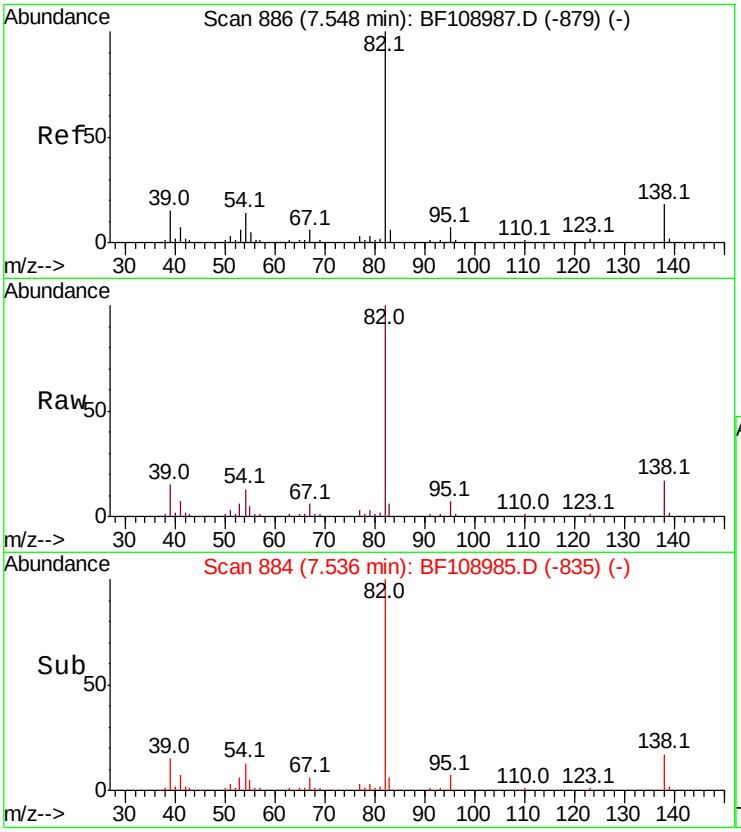


#24
Nitrobenzene
Concen: 11.362 ng
RT: 7.30 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 77 Resp: 122746

Ion	Ratio	Lower	Upper
77	100		
123	47.2	37.9	56.9
65	13.0	11.0	16.4



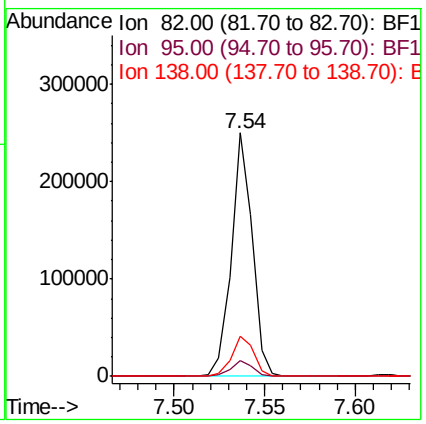


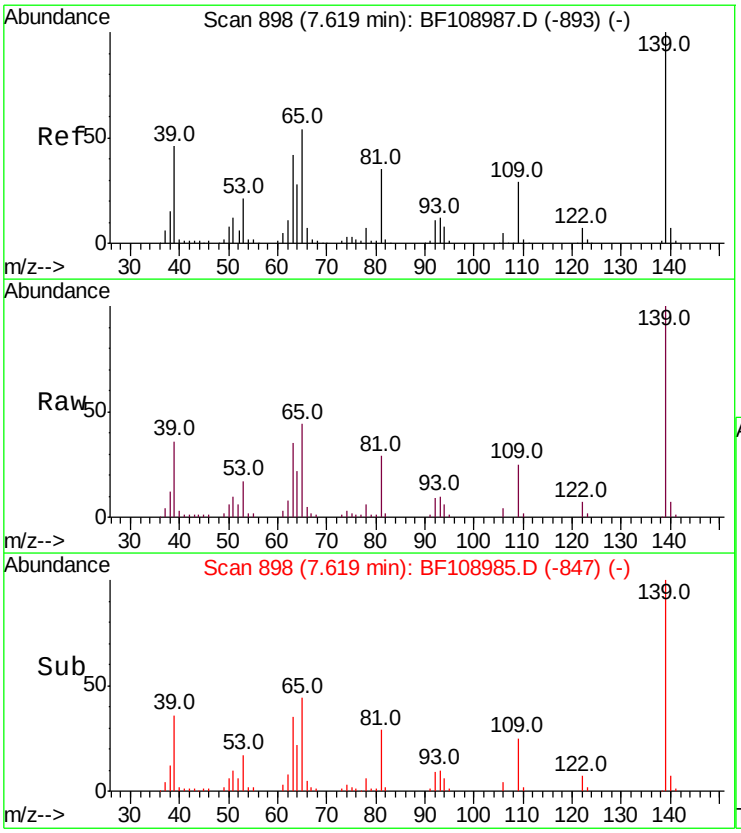
#25
Isophorone
Concen: 10.036 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 201565

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	16.7	14.9	22.3

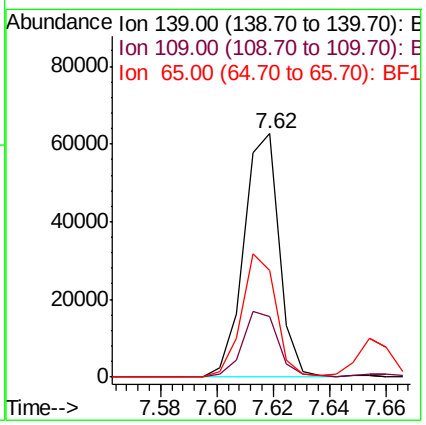


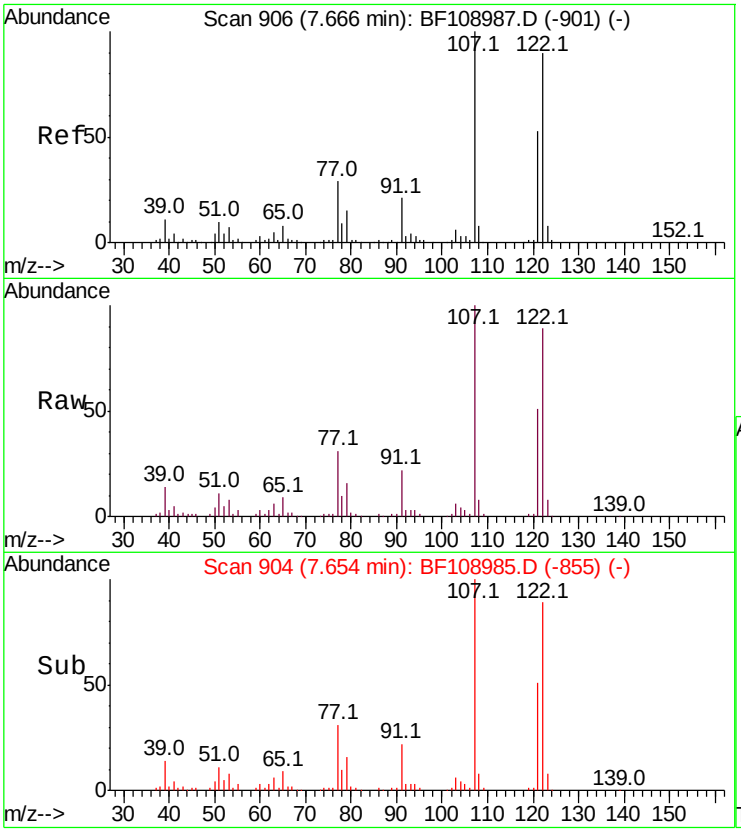


#26
2-Nitrophenol
Concen: 12.780 ng
RT: 7.62 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:139 Resp: 54394

Ion	Ratio	Lower	Upper
139	100		
109	25.1	22.7	34.1
65	43.6	40.5	60.7



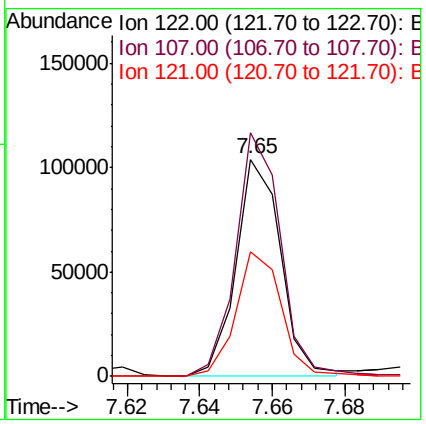


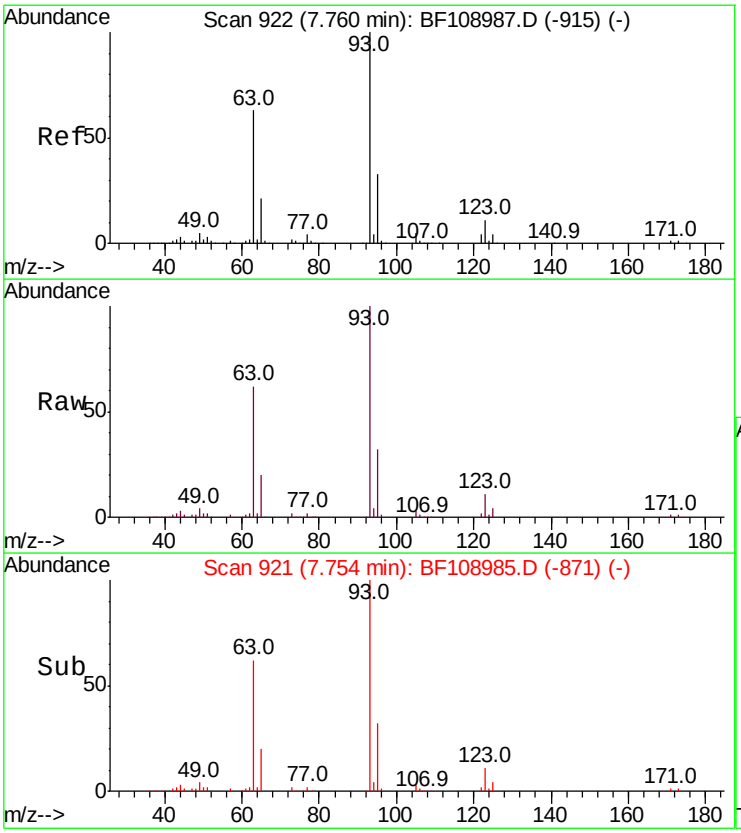
#27
2,4-Dimethylphenol
Concen: 10.342 ng
RT: 7.65 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 89384

Ion	Ratio	Lower	Upper
122	100		
107	112.2	91.2	136.8
121	57.2	47.2	70.8

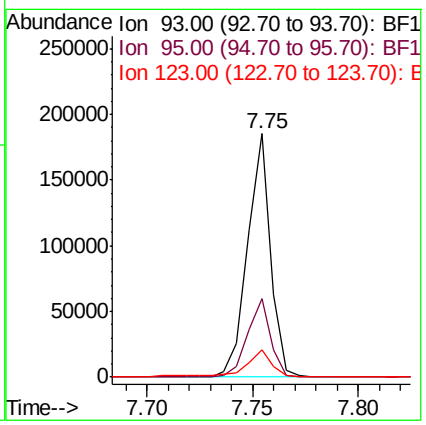


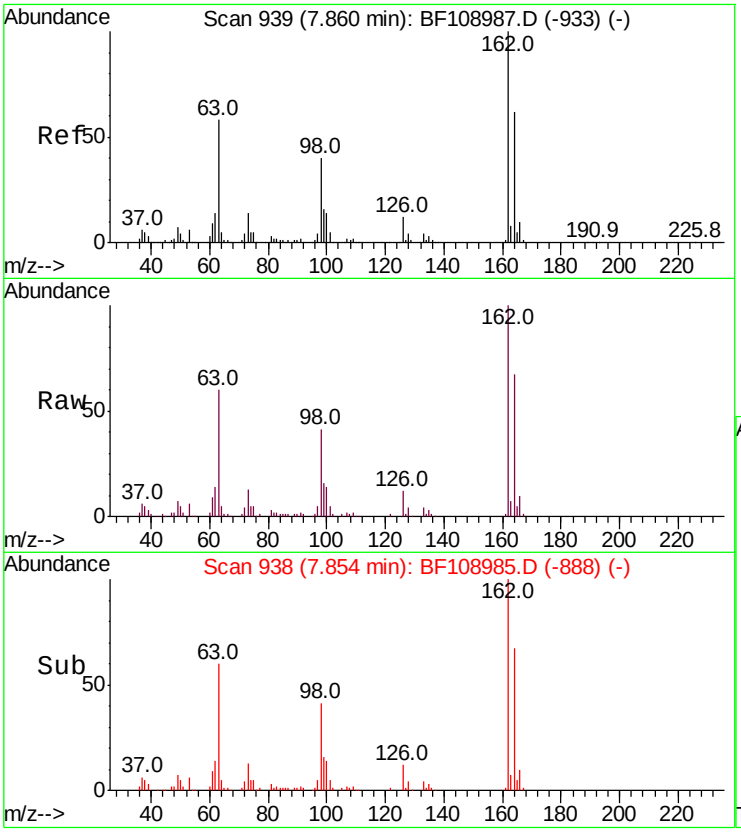


#28
bis(2-Chloroethoxy)methane
Concen: 10.437 ng
RT: 7.75 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 93 Resp: 140144

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.4	9.8	14.6



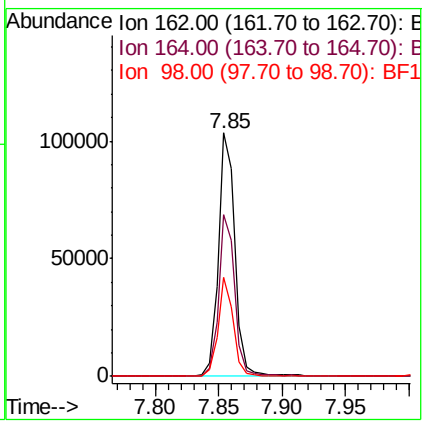


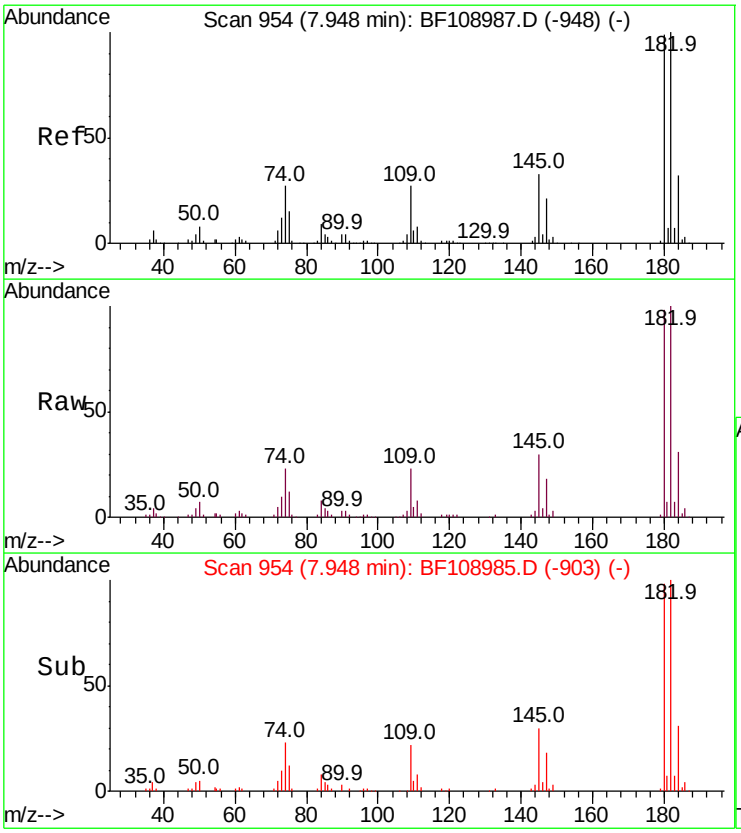
#29
2,4-Dichlorophenol
Concen: 10.642 ng
RT: 7.85 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 94844

Ion	Ratio	Lower	Upper
162	100		
164	66.6	42.7	82.7
98	40.6	18.1	58.1

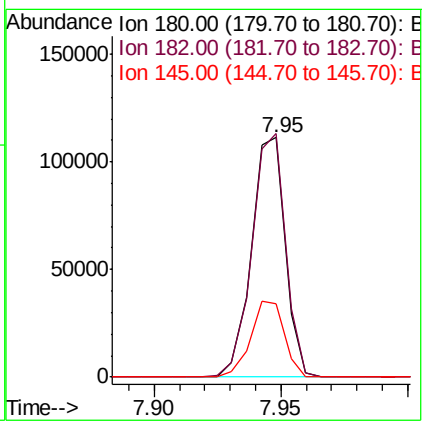


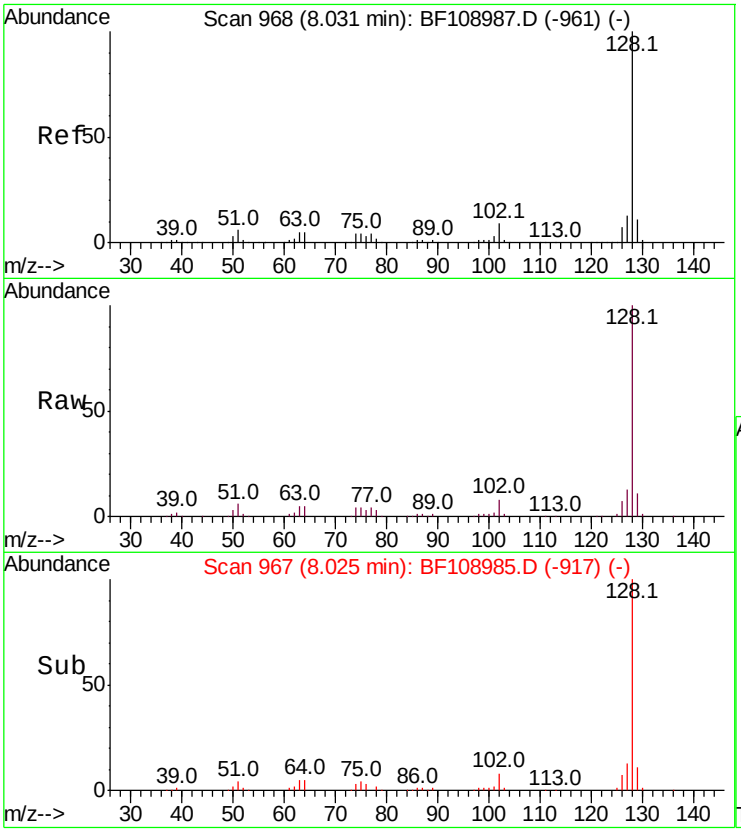


#30
1,2,4-Trichlorobenzene
Concen: 10.764 ng
RT: 7.95 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:180 Resp: 103965

Ion	Ratio	Lower	Upper
180	100		
182	101.6	76.8	115.2
145	30.4	26.5	39.7

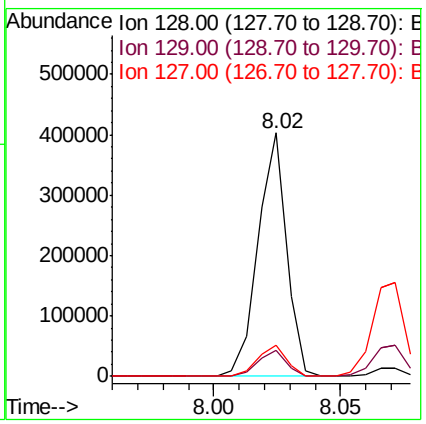




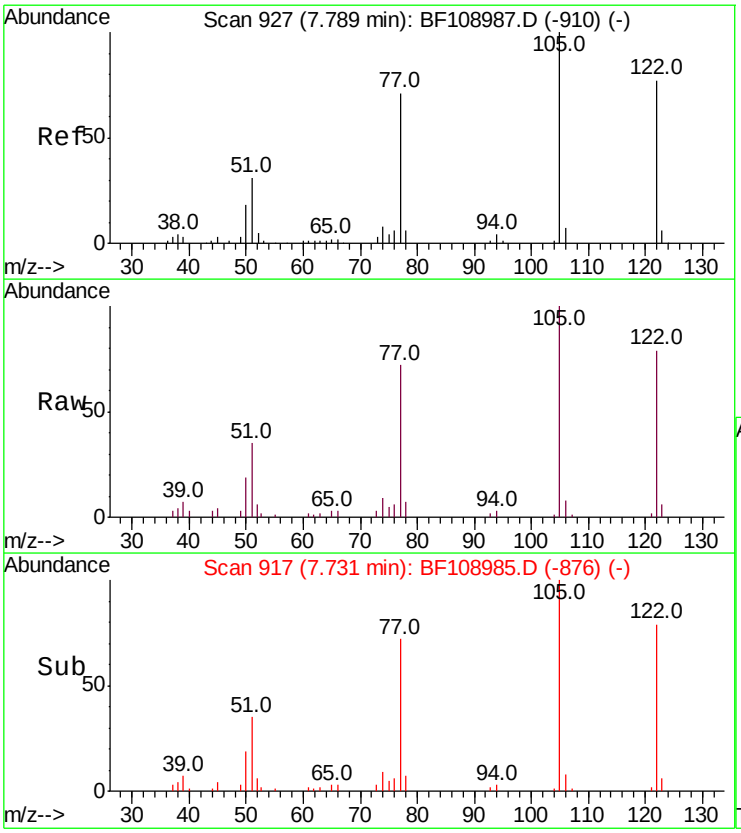
#31
Naphthalene
Concen: 11.234 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:128 Resp: 318468

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.0	10.9	16.3



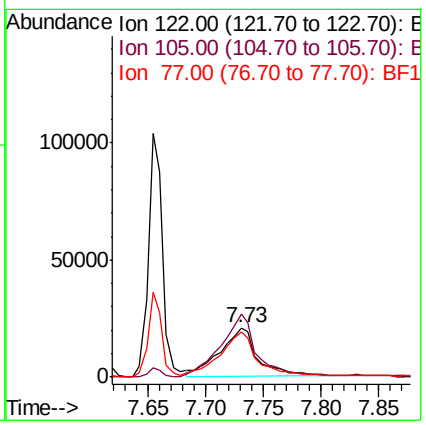
Instrument :
BNA_F
ClientSampleId :

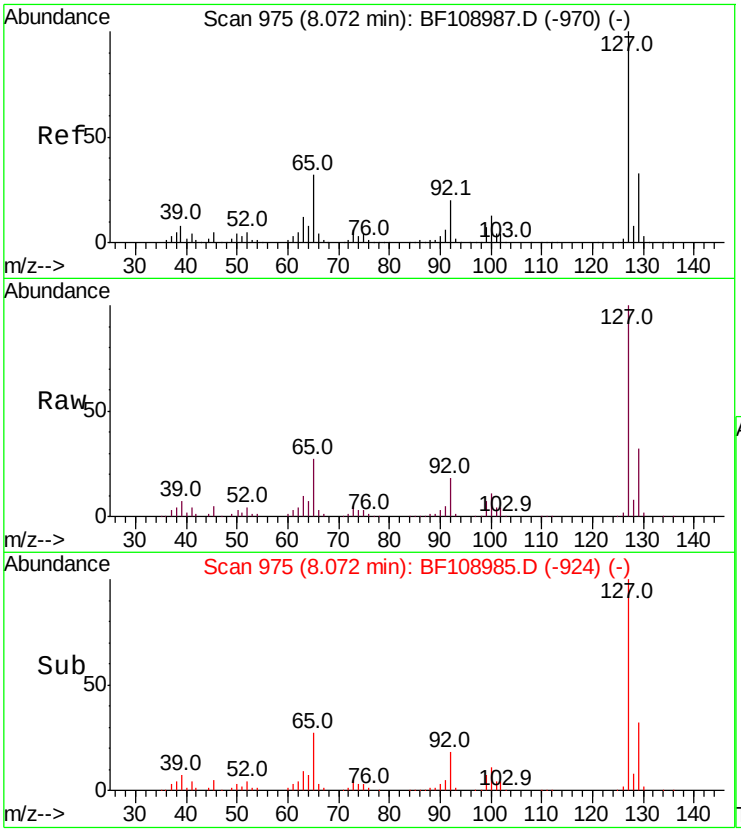


#32
Benzoic acid
Concen: 8.679 ng
RT: 7.73 min Scan# 917
Delta R.T. -0.06 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:122 Resp: 45929

Ion	Ratio	Lower	Upper
122	100		
105	126.4	101.1	141.1
77	91.6	70.7	110.7



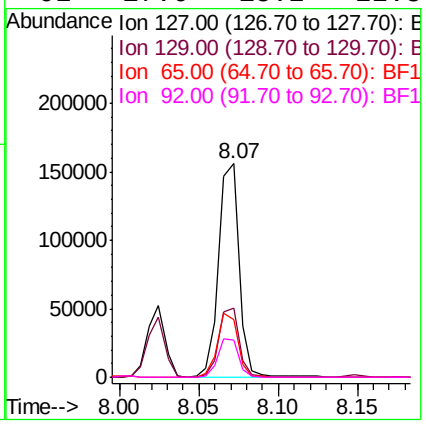


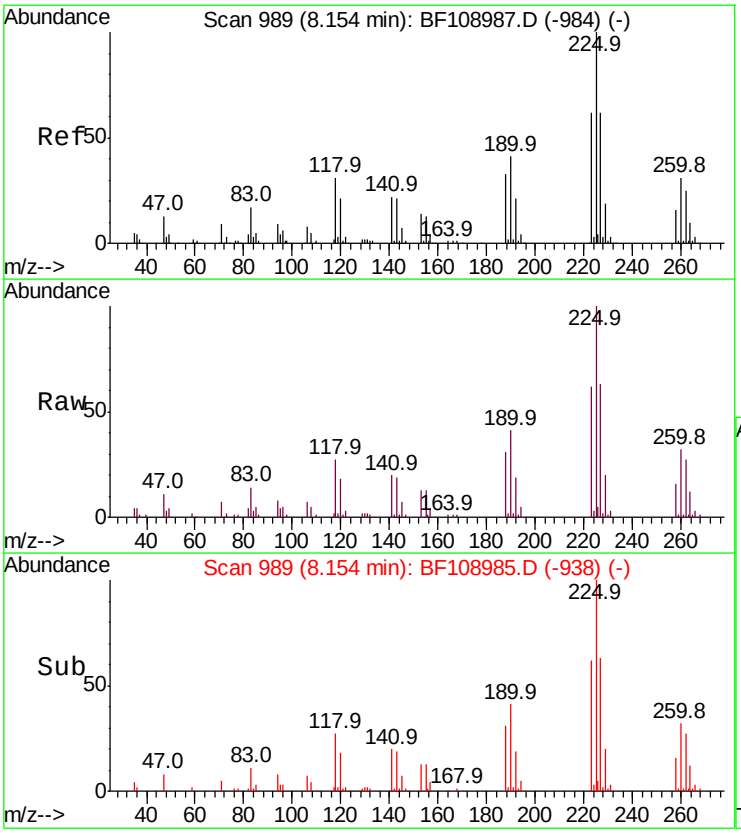
#33
4-Chloroaniline
Concen: 10.848 ng
RT: 8.07 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 141230

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	27.1	25.0	37.4
92	17.6	15.2	22.8

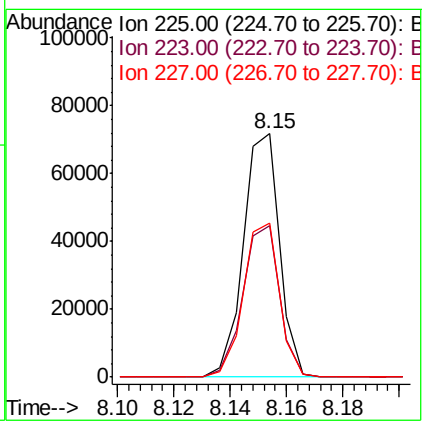


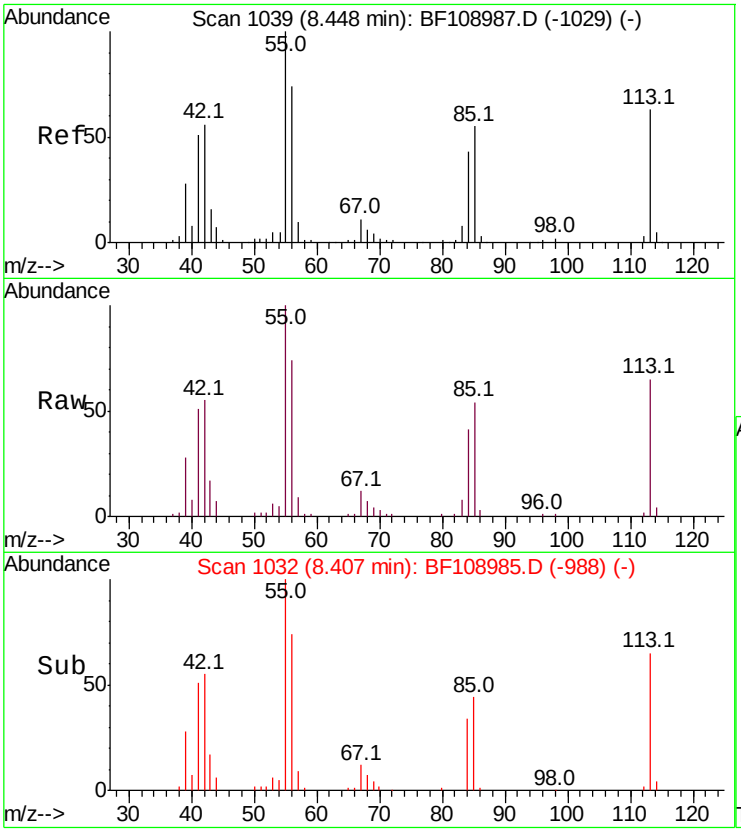


#34
Hexachlorobutadiene
Concen: 11.036 ng
RT: 8.15 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:225 Resp: 63675

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.6	76.0
227	63.5	51.9	77.9



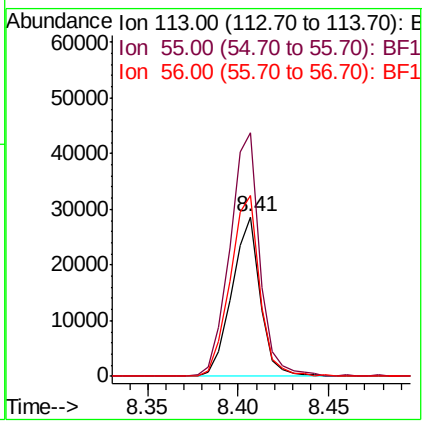


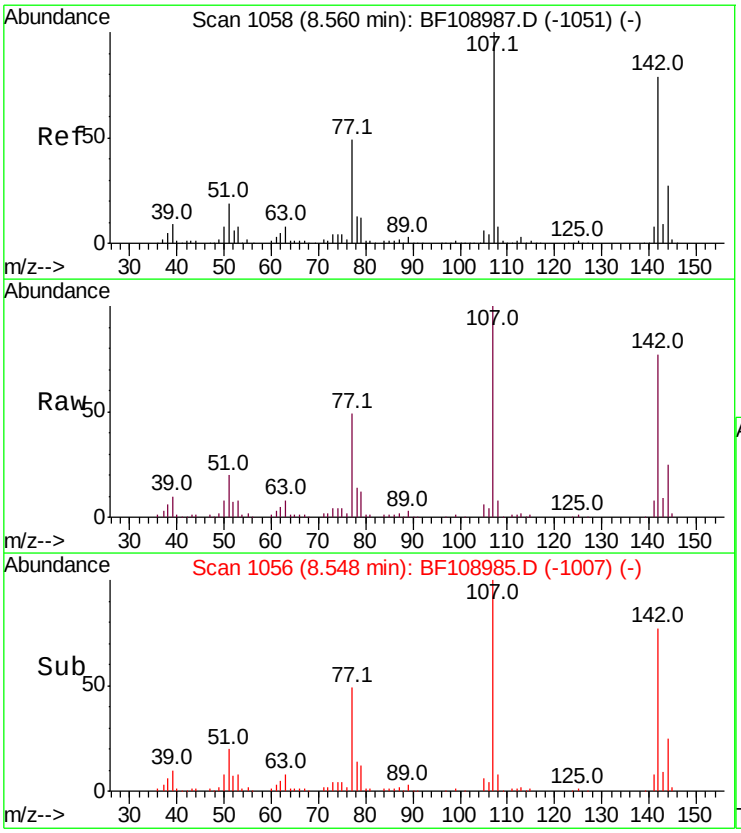
#35
Caprolactam
Concen: 10.291 ng
RT: 8.41 min Scan# 1032
Delta R.T. -0.04 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 31079

Ion	Ratio	Lower	Upper
113	100		
55	153.0	163.3	203.3#
56	113.4	115.7	155.7#

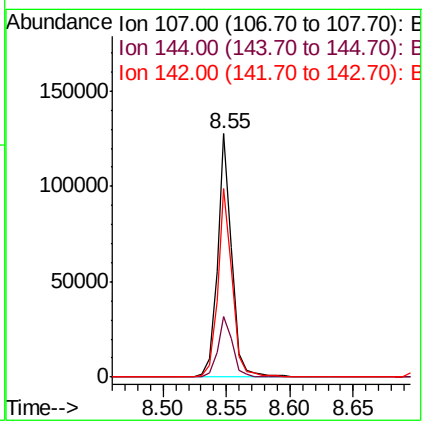


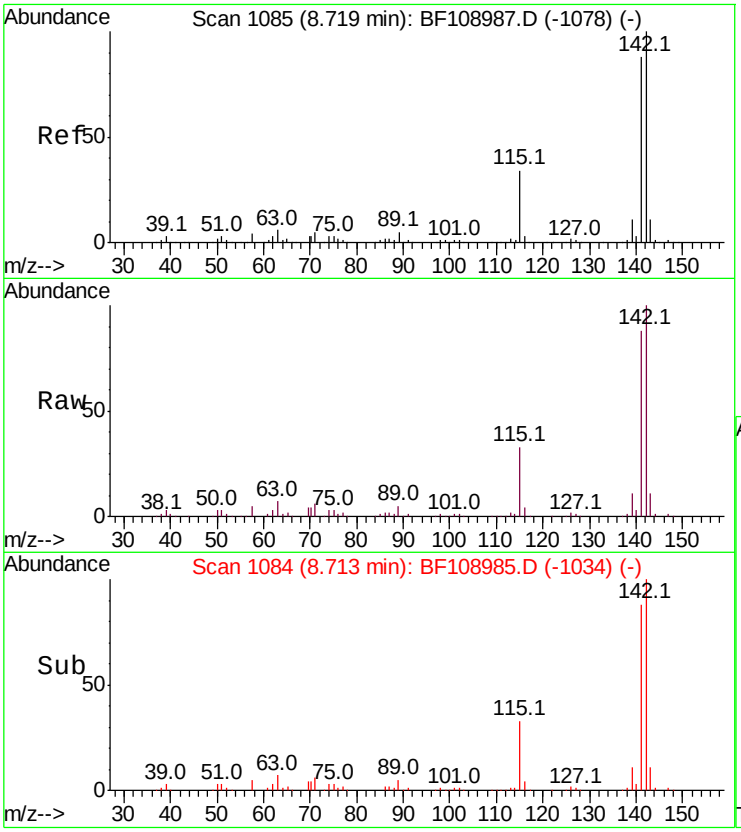


#36
4-Chloro-3-methylphenol
Concen: 10.661 ng
RT: 8.55 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:107 Resp: 101211

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	77.2	62.0	93.0

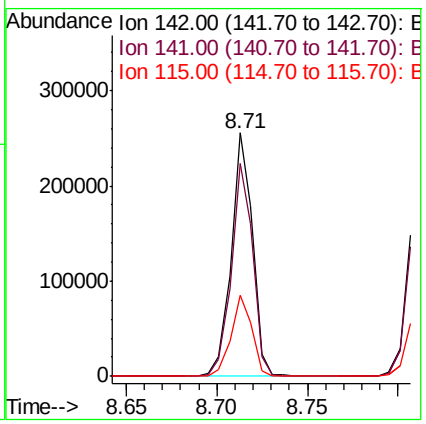




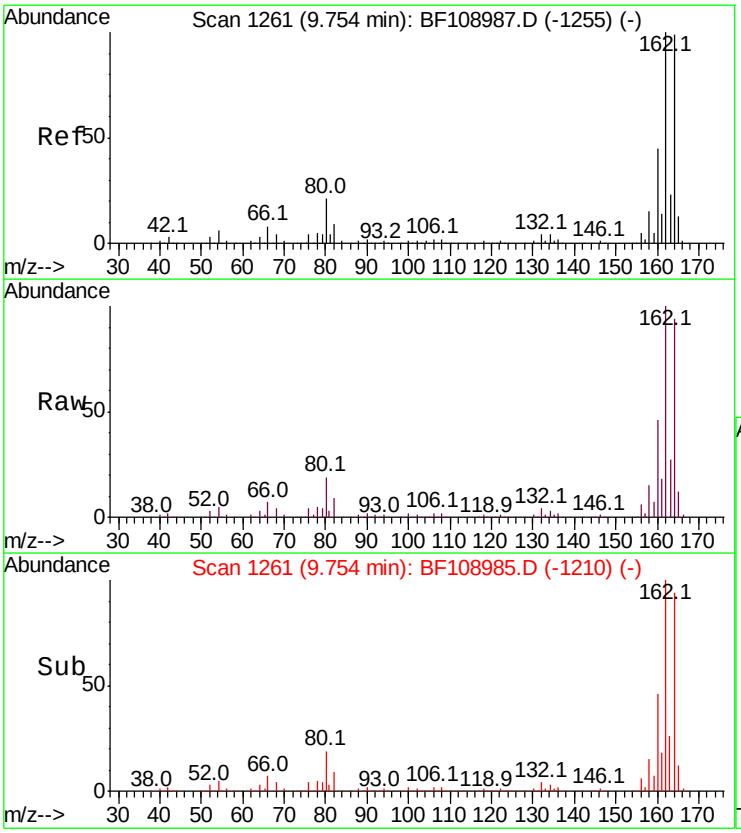
#37
2-Methylnaphthalene
Concen: 11.154 ng
RT: 8.71 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:142 Resp: 208891

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.8	106.2
115	33.3	26.1	39.1



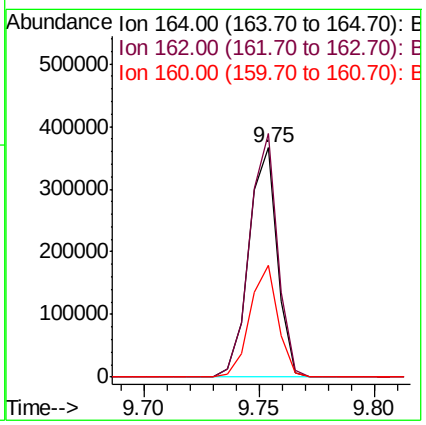
Instrument :
BNA_F
ClientSampleId :

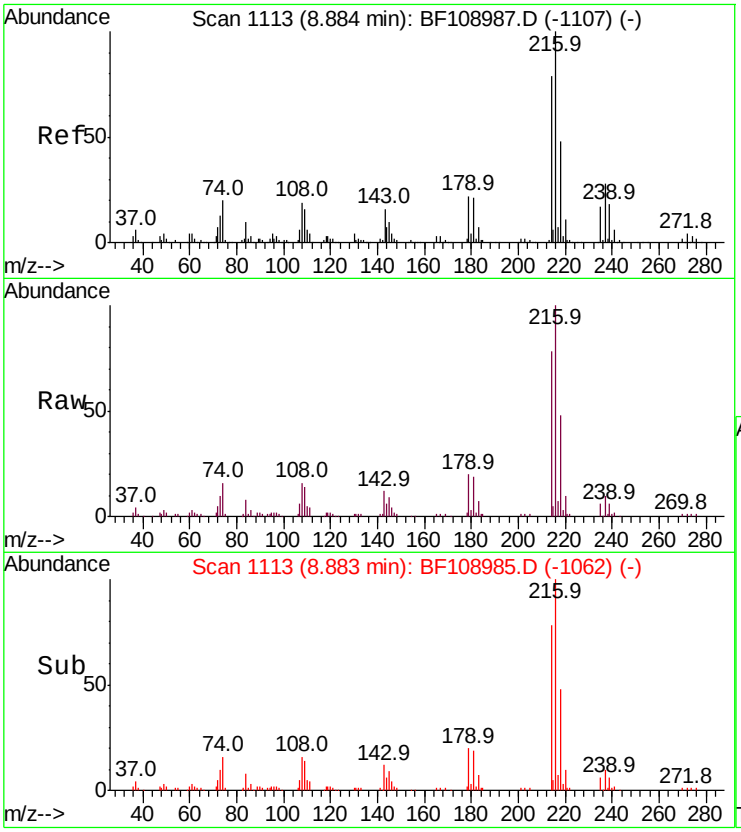


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:164 Resp: 315561

Ion	Ratio	Lower	Upper
164	100		
162	106.1	86.1	129.1
160	48.5	38.3	57.5



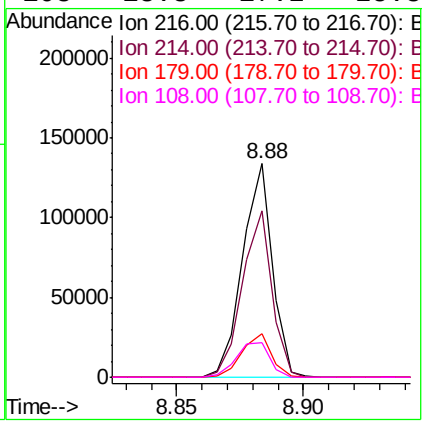


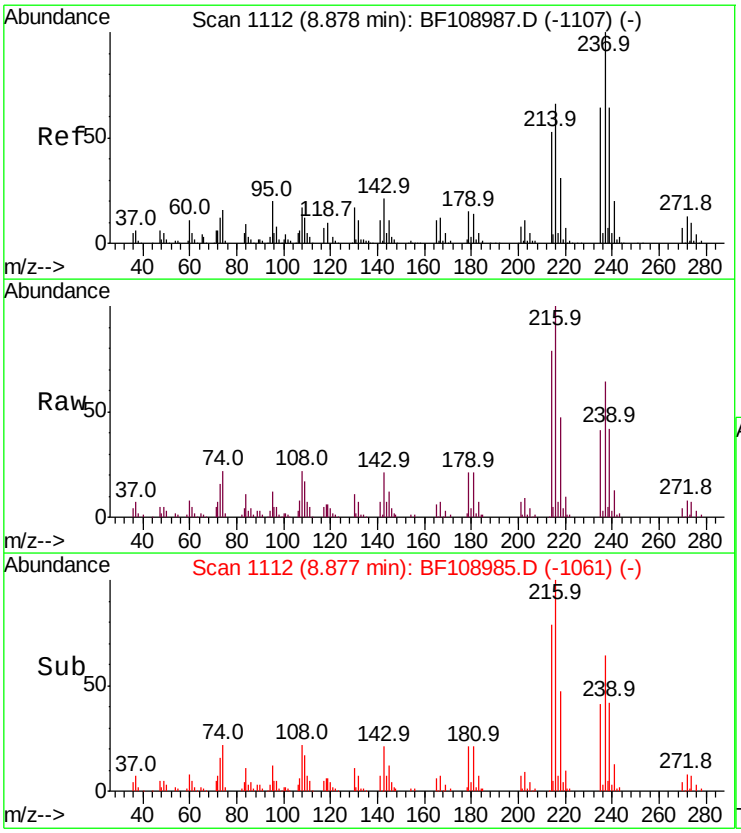
#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.611 ng
RT: 8.88 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 109523

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	20.2	18.1	27.1
108	18.8	17.2	25.8

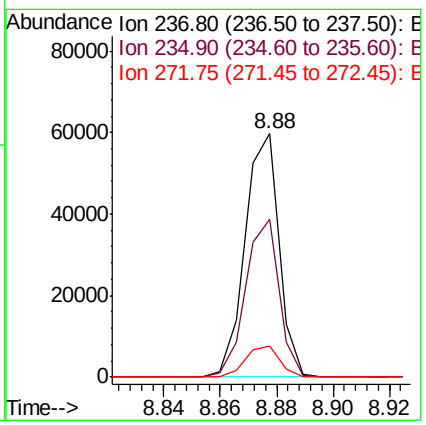


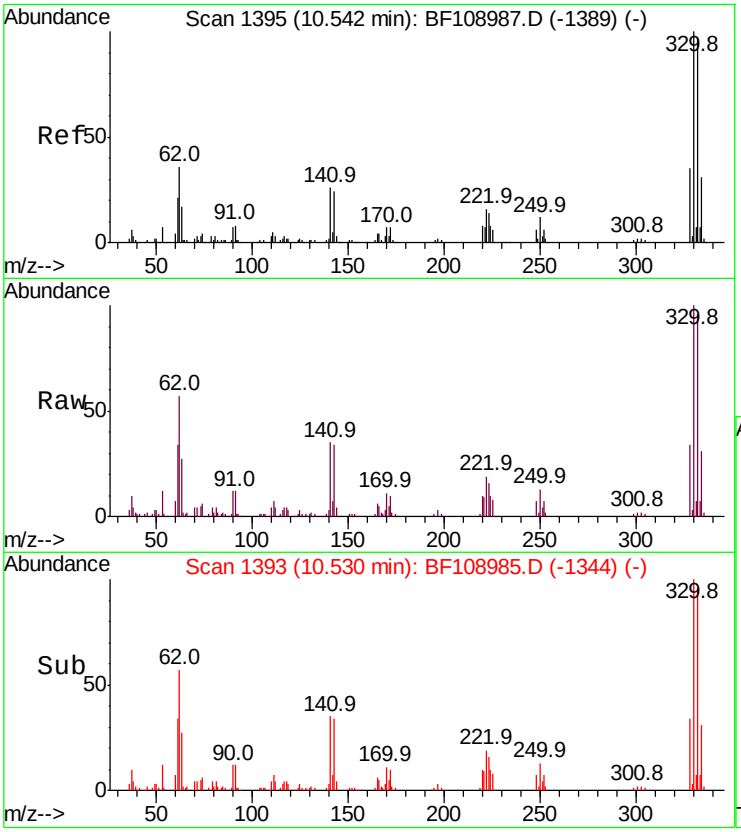


#40
Hexachlorocyclopentadiene
Concen: 10.485 ng
RT: 8.88 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:237 Resp: 49756

Ion	Ratio	Lower	Upper
237	100		
235	64.6	44.8	84.8
272	13.0	0.0	33.3



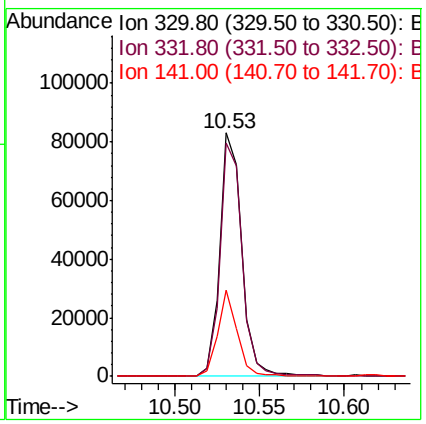


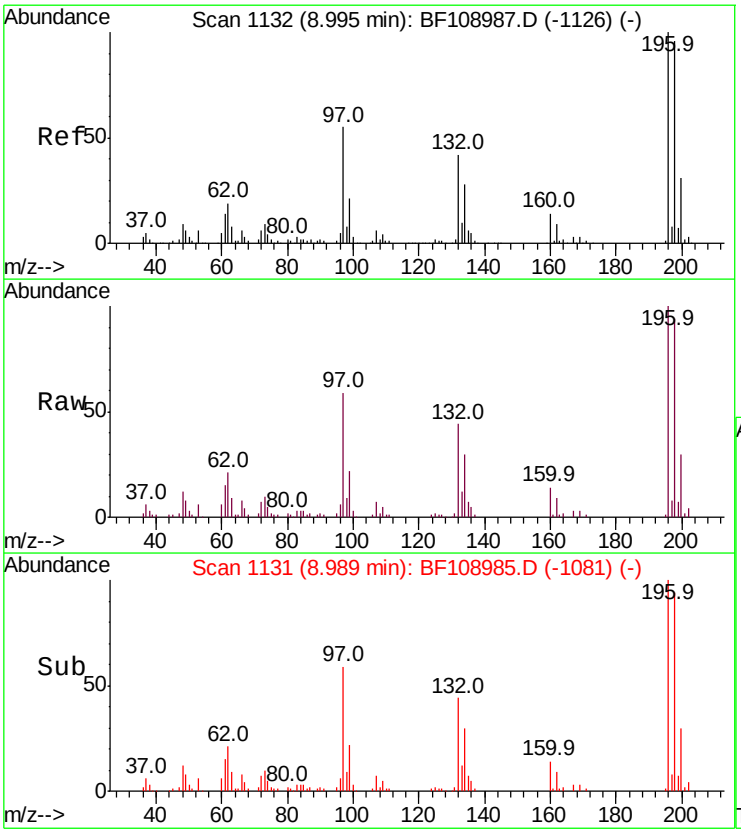
#41
2,4,6-Tribromophenol
Concen: 25.098 ng
RT: 10.53 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 75608

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	31.2	29.9	44.9

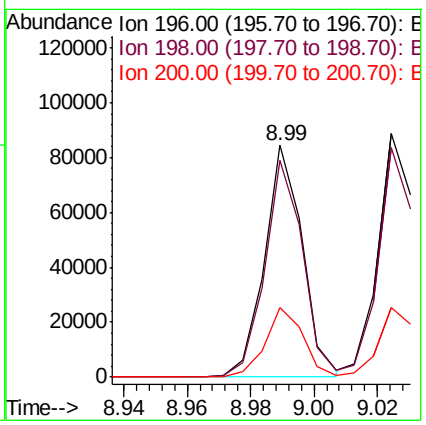


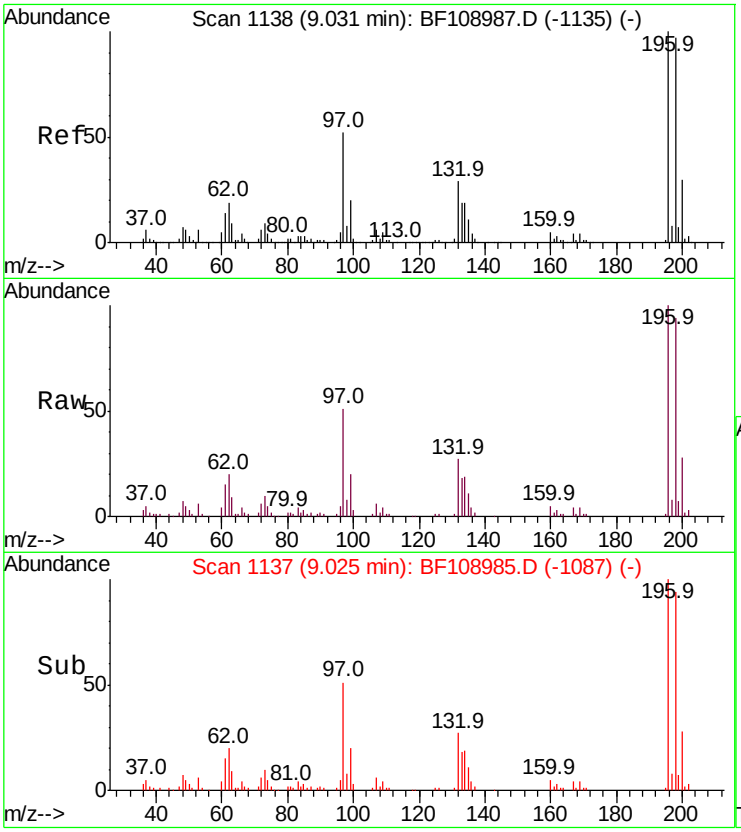


#42
2,4,6-Trichlorophenol
Concen: 10.913 ng
RT: 8.99 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:196 Resp: 70116

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.7	113.5
200	29.9	24.5	36.7



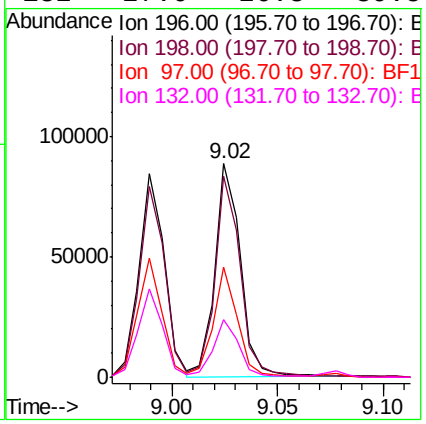


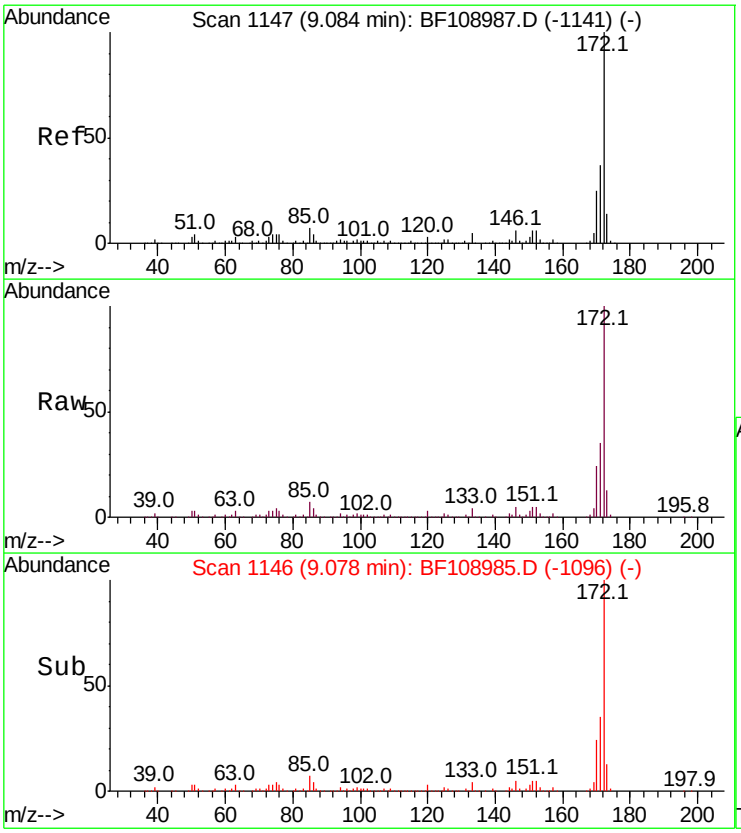
#43
2,4,5-Trichlorophenol
Concen: 11.175 ng
RT: 9.02 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 74424

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.6	112.0
97	51.3	42.9	64.3
132	27.0	26.3	39.5

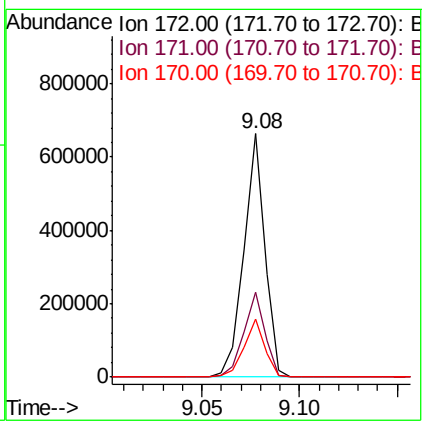


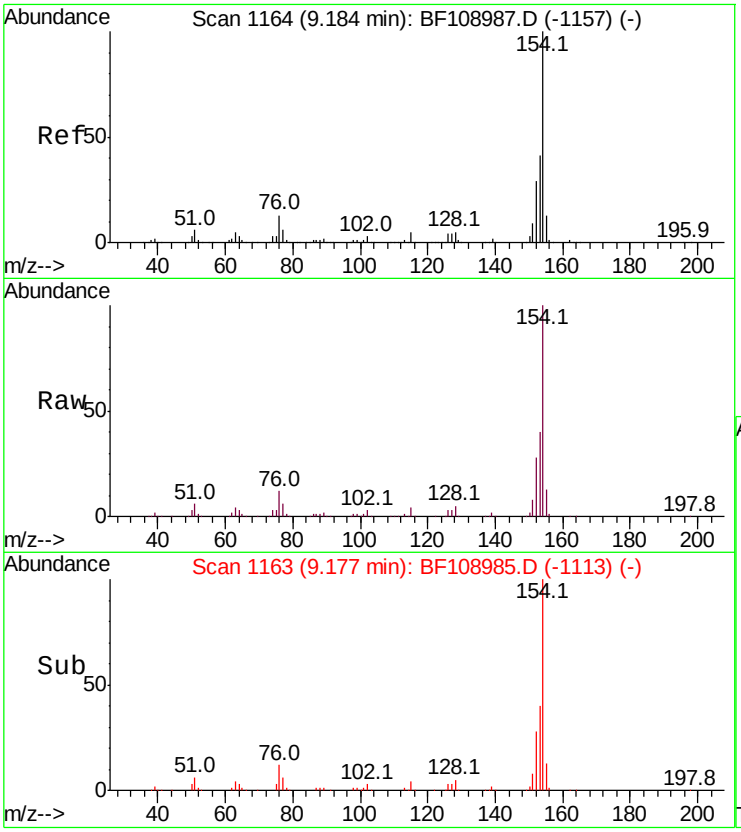


#44
2-Fluorobiphenyl
Concen: 26.858 ng
RT: 9.08 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:172 Resp: 496796

Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.7	44.5
170	23.6	19.6	29.4



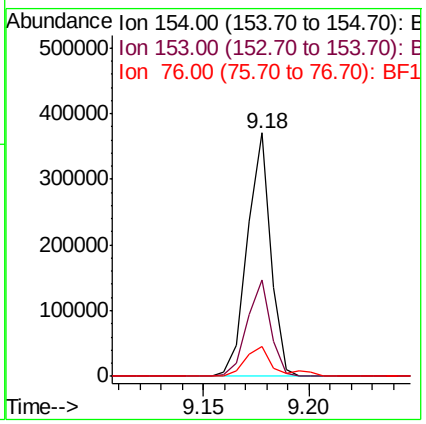


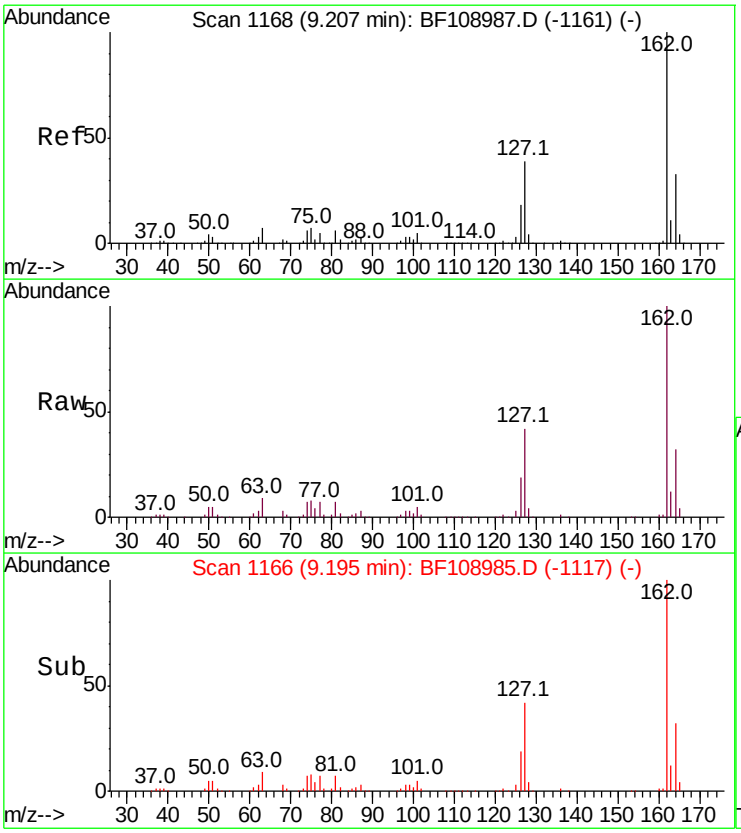
#45
1,1'-Biphenyl
Concen: 11.752 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 285491

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	12.2	0.0	34.0

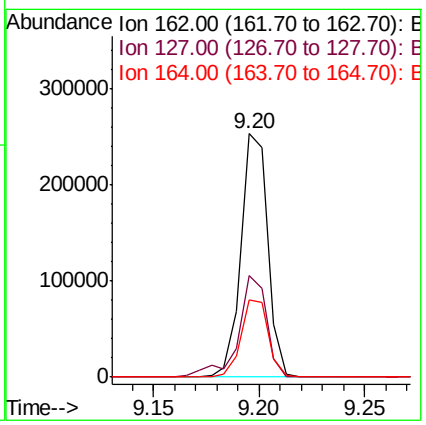


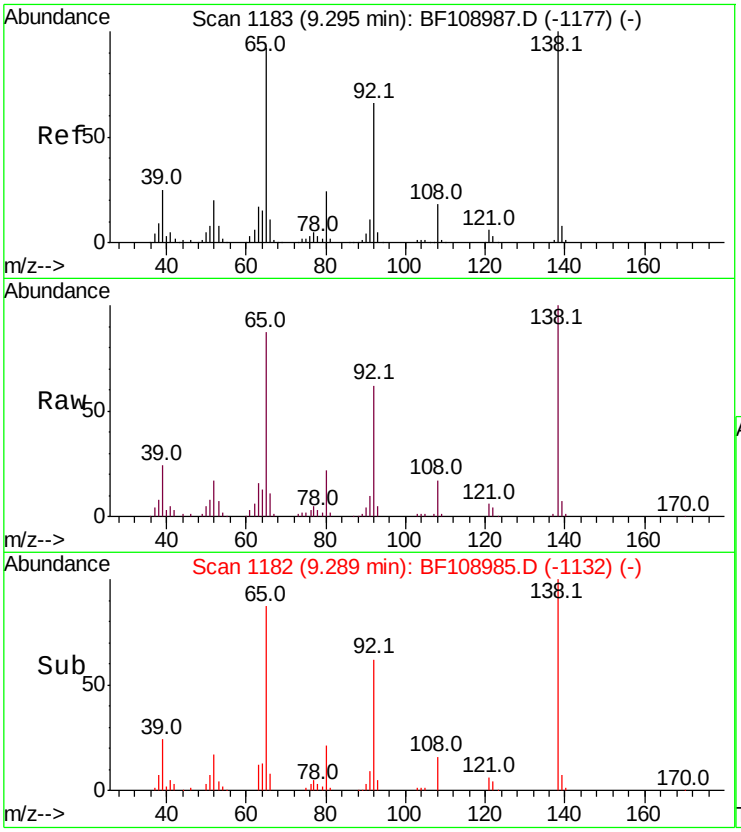


#46
2-Chloronaphthalene
Concen: 11.362 ng
RT: 9.20 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:162 Resp: 223228

Ion	Ratio	Lower	Upper
162	100		
127	41.7	33.9	50.9
164	31.5	26.5	39.7



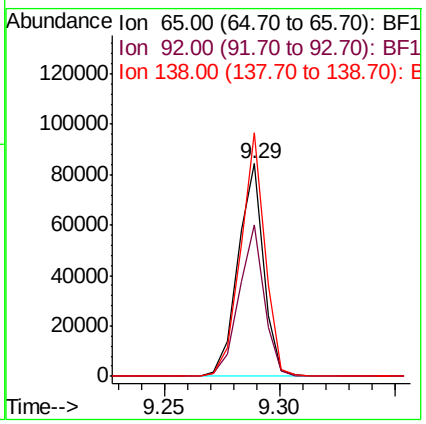


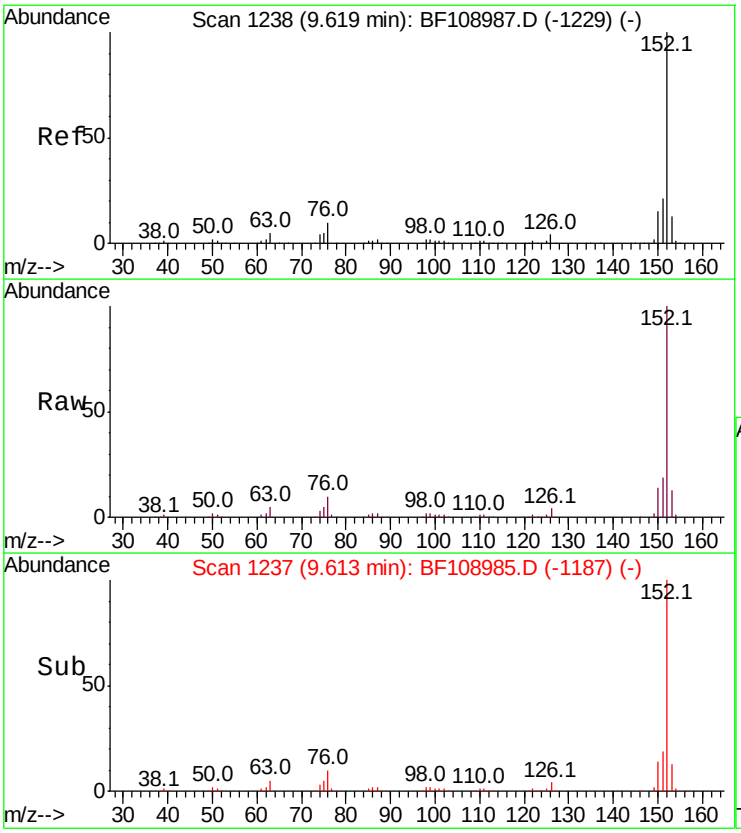
#47
2-Nitroaniline
Concen: 12.156 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 65249

Ion	Ratio	Lower	Upper
65	100		
92	71.4	55.8	83.6
138	114.6	91.2	136.8

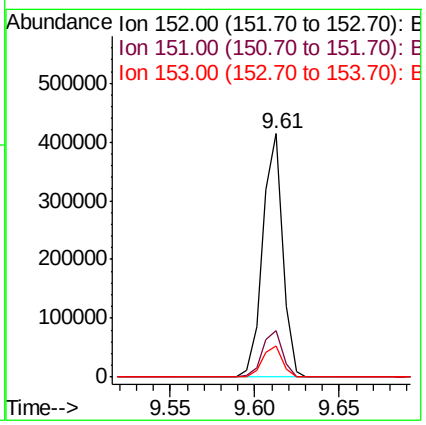


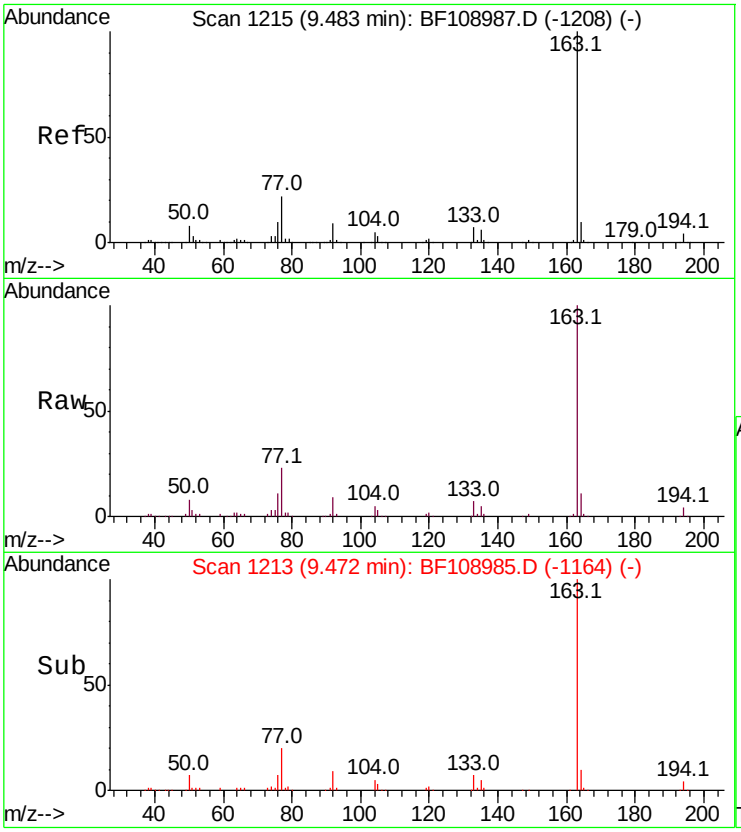


#48
Acenaphthylene
Concen: 11.610 ng
RT: 9.61 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:152 Resp: 340024

Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.3	24.5
153	12.6	10.7	16.1

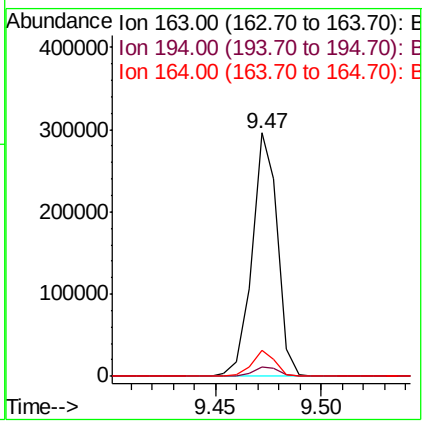




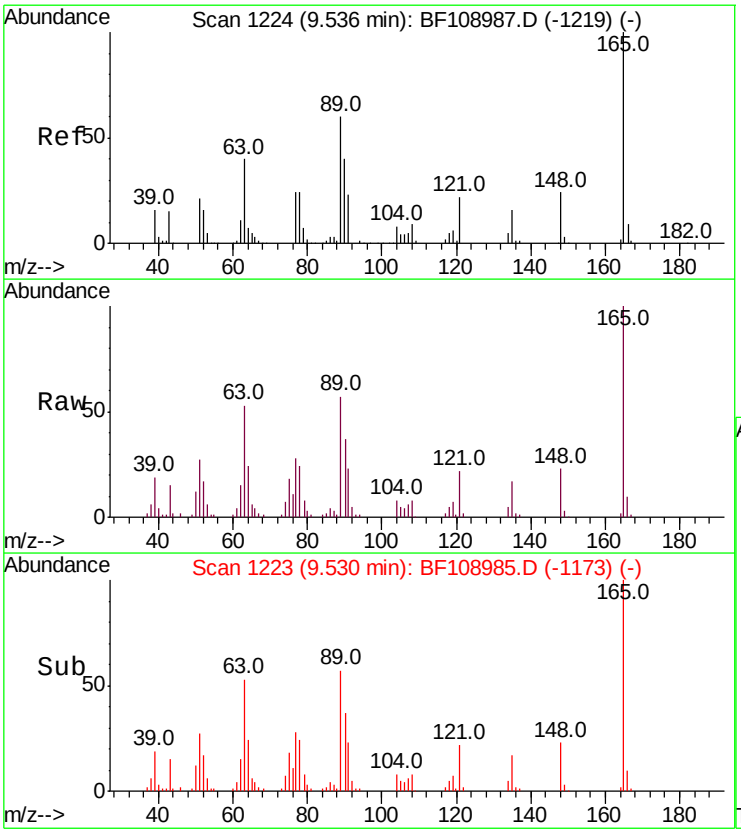
#49
Dimethylphthalate
Concen: 11.167 ng
RT: 9.47 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:163 Resp: 246473

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.6	8.2	12.2



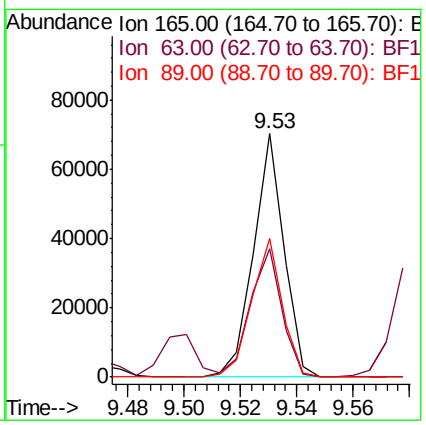
Instrument :
BNA_F
ClientSampleId :

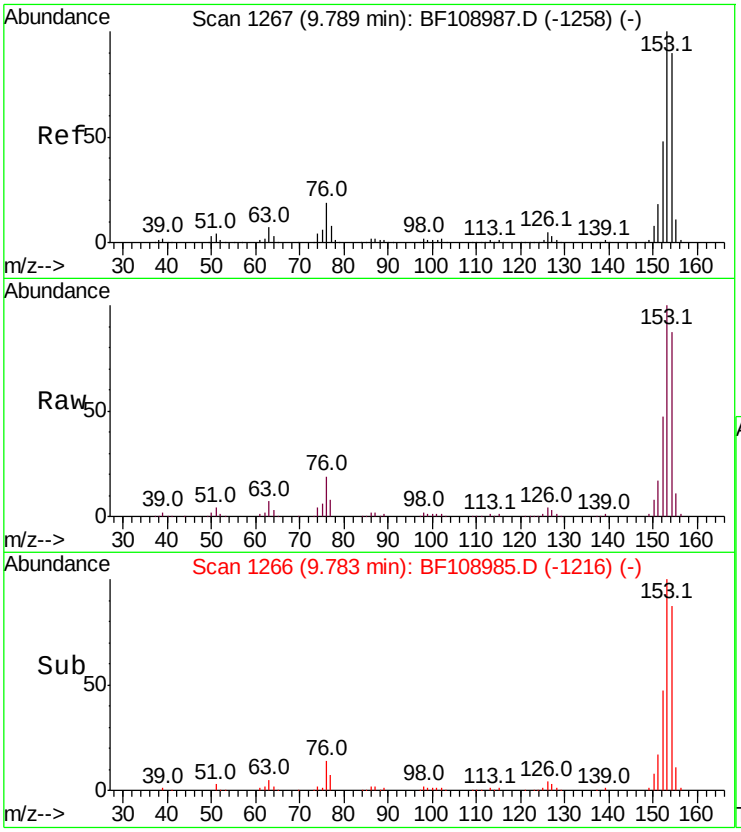


#50
2,6-Dinitrotoluene
Concen: 12.522 ng
RT: 9.53 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:165 Resp: 52664

Ion	Ratio	Lower	Upper
165	100		
63	52.7	44.7	67.1
89	57.0	44.0	66.0



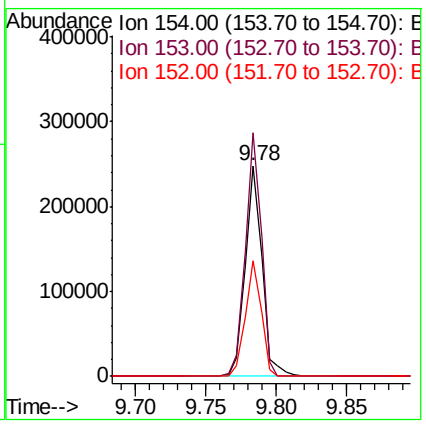


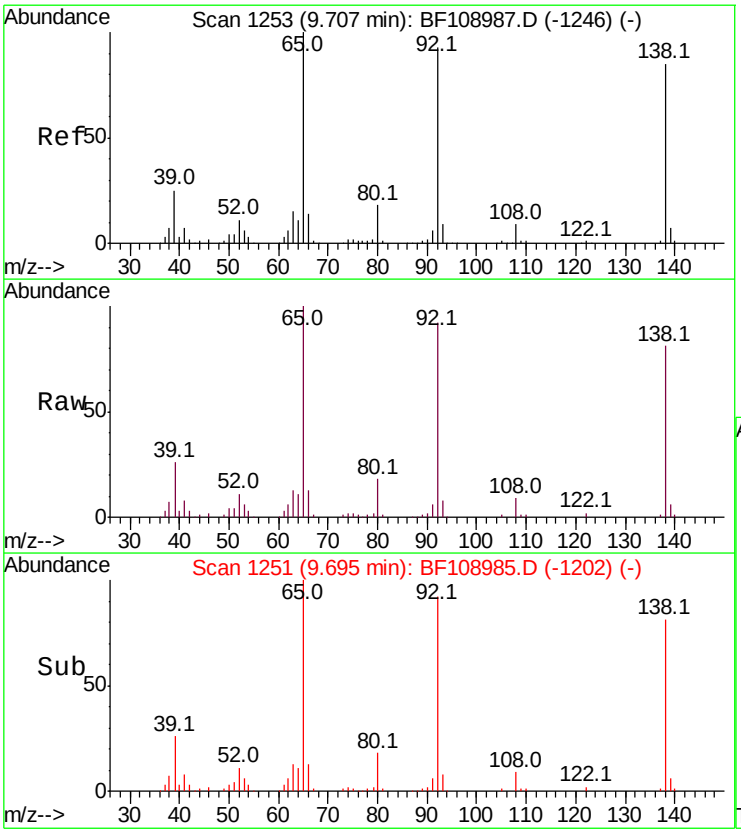
#51
Acenaphthene
Concen: 11.492 ng
RT: 9.78 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 208274

Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.2	136.8
152	54.6	43.8	65.8

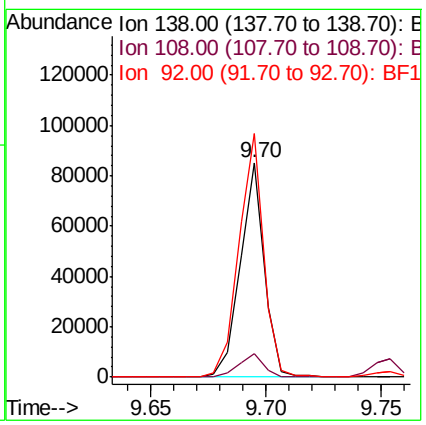


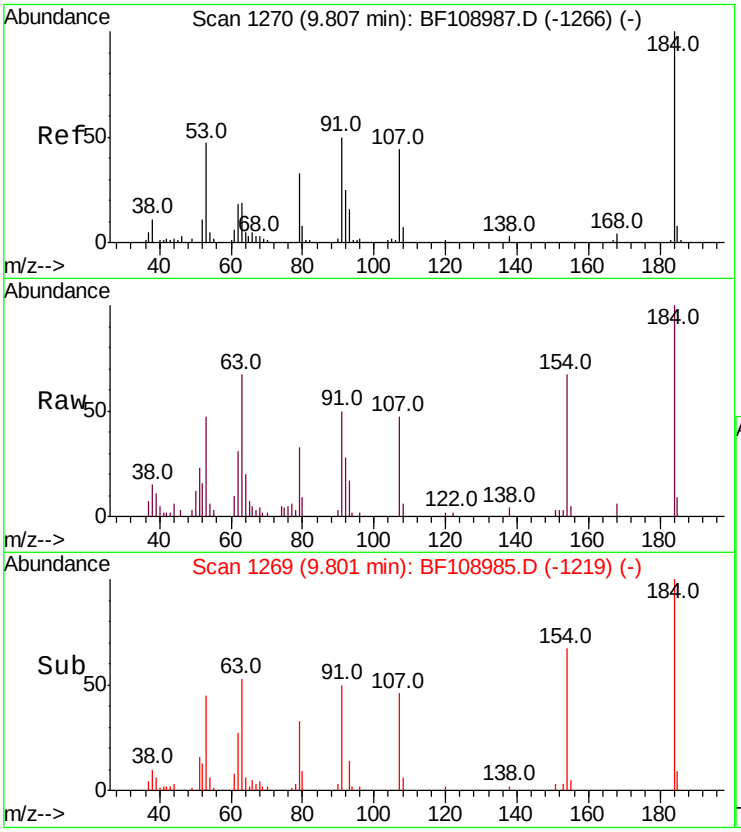


#52
3-Nitroaniline
Concen: 12.395 ng
RT: 9.70 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:138 Resp: 62053

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	113.7	89.4	134.2



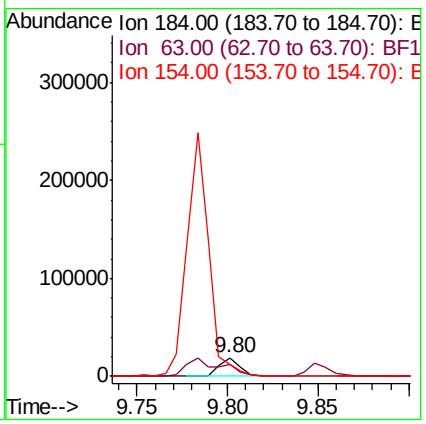


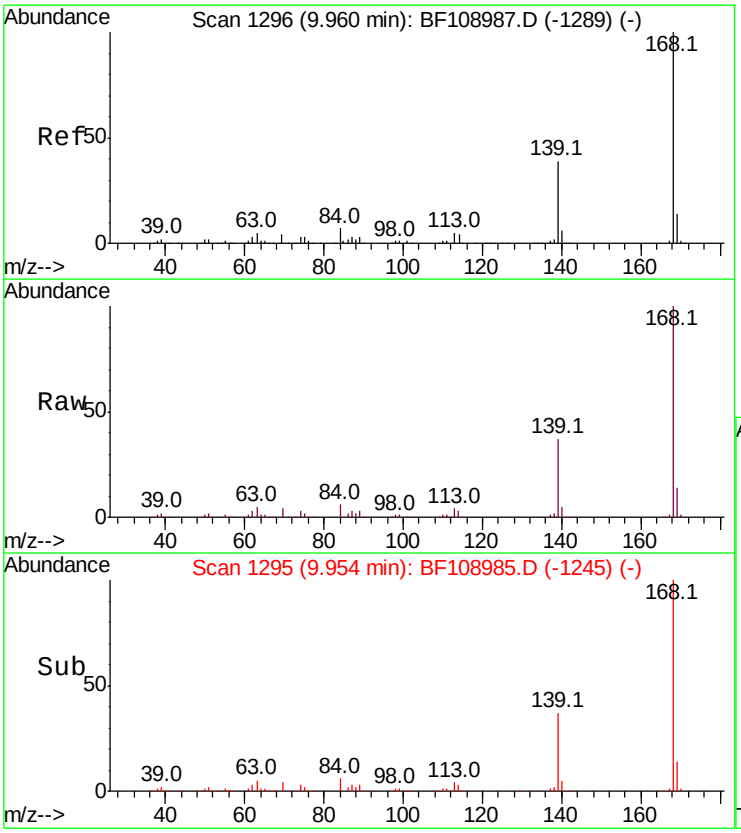
#53
2,4-Dinitrophenol
Concen: 12.708 ng
RT: 9.80 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 15543

Ion	Ratio	Lower	Upper
184	100		
63	66.7	54.2	81.2
154	67.1	184.0	276.0#

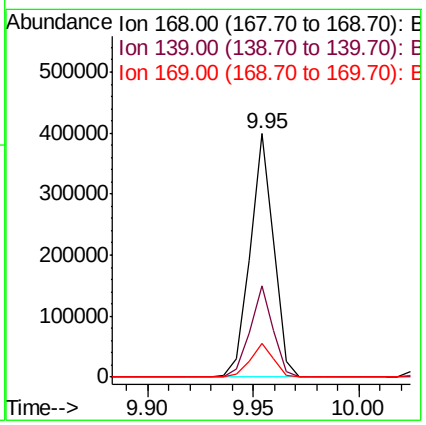


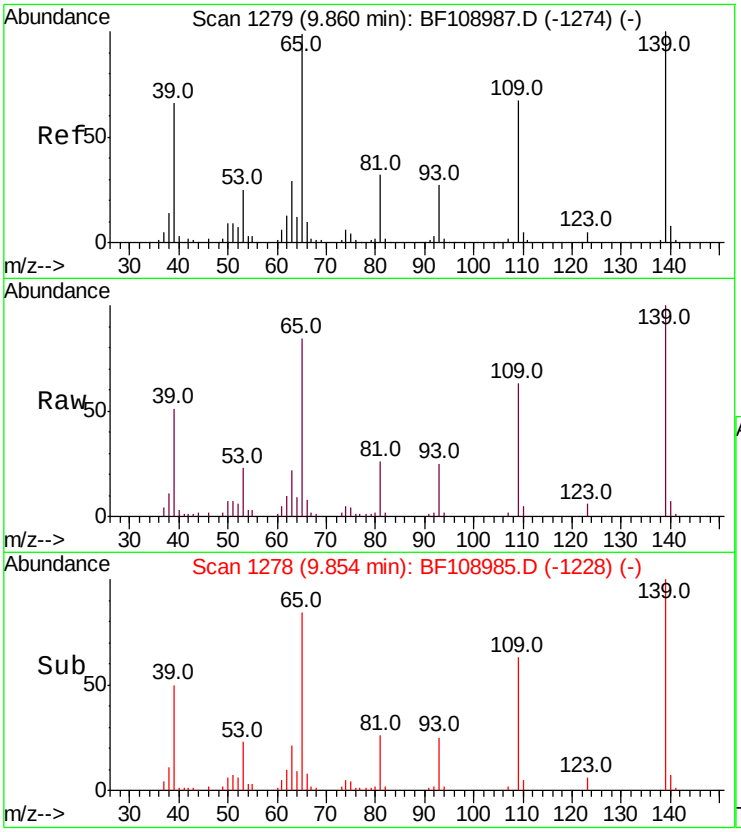


#54
Dibenzofuran
Concen: 11.687 ng
RT: 9.95 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:168 Resp: 308752

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.1	45.1
169	13.7	10.9	16.3



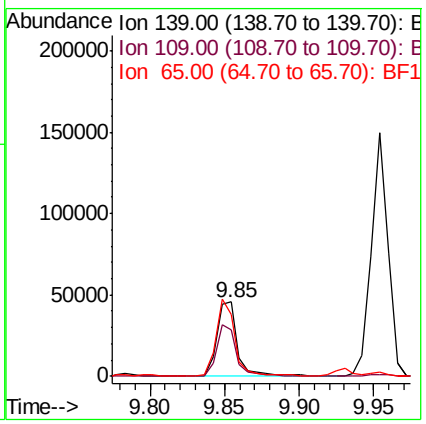


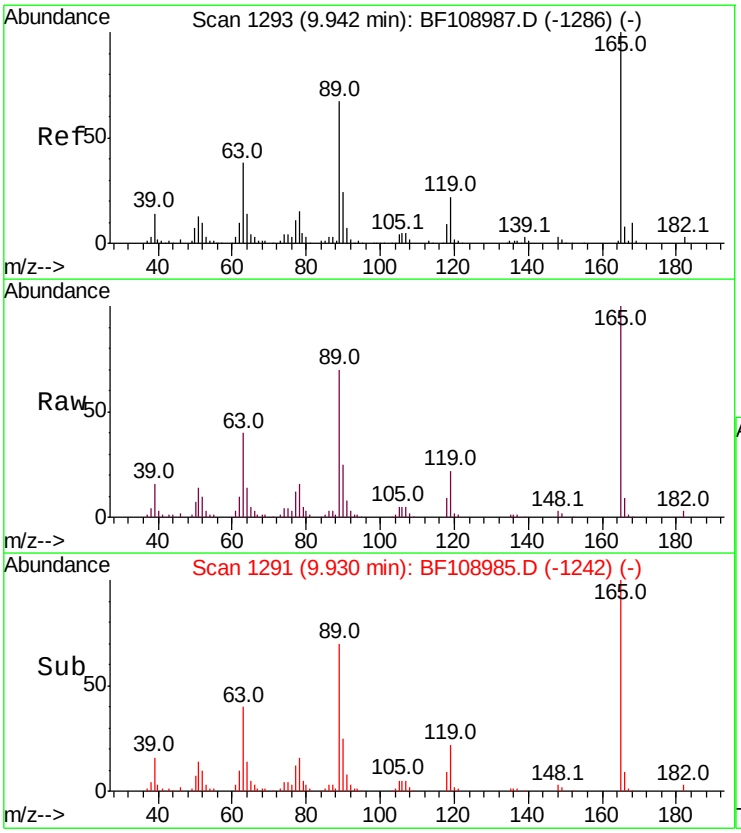
#55
4-Nitrophenol
Concen: 11.931 ng
RT: 9.85 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 44653

Ion	Ratio	Lower	Upper
139	100		
109	63.1	48.4	88.4
65	83.9	72.6	112.6

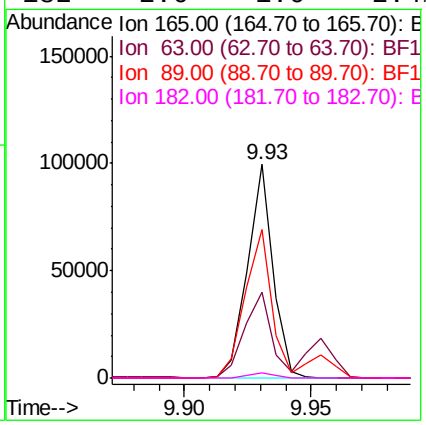


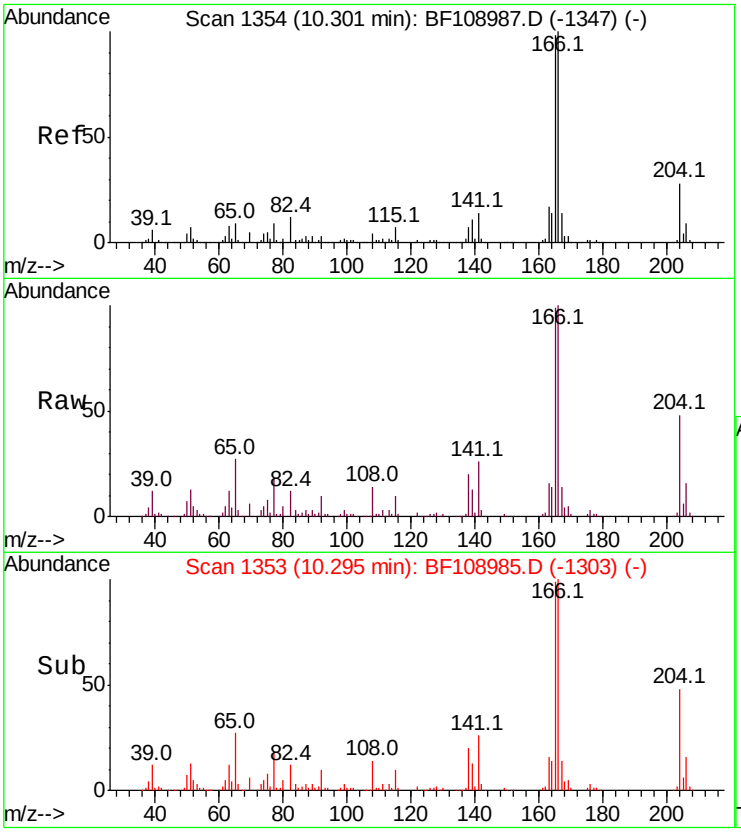


#56
2,4-Dinitrotoluene
Concen: 12.988 ng
RT: 9.93 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:165 Resp: 69854

Ion	Ratio	Lower	Upper
165	100		
63	40.2	36.4	54.6
89	69.6	57.8	86.6
182	2.6	1.6	2.4#



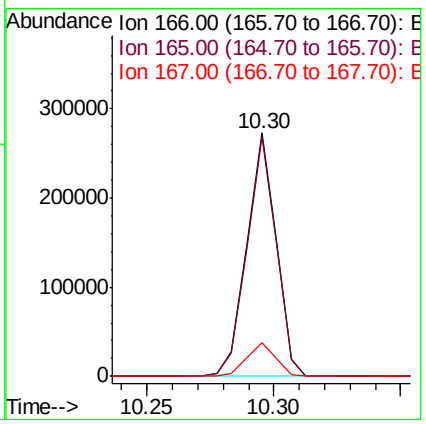


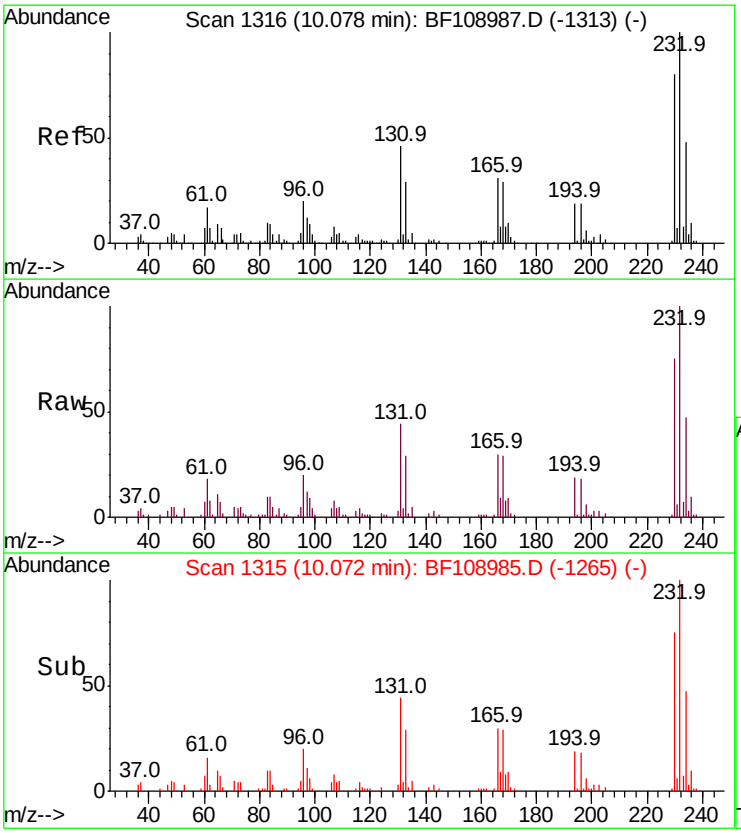
#57
Fluorene
Concen: 13.011 ng
RT: 10.30 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 220574

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	13.7	10.6	16.0

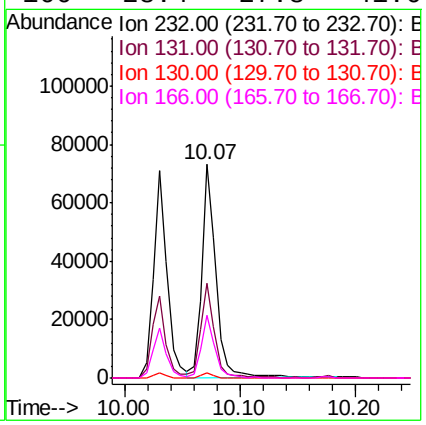


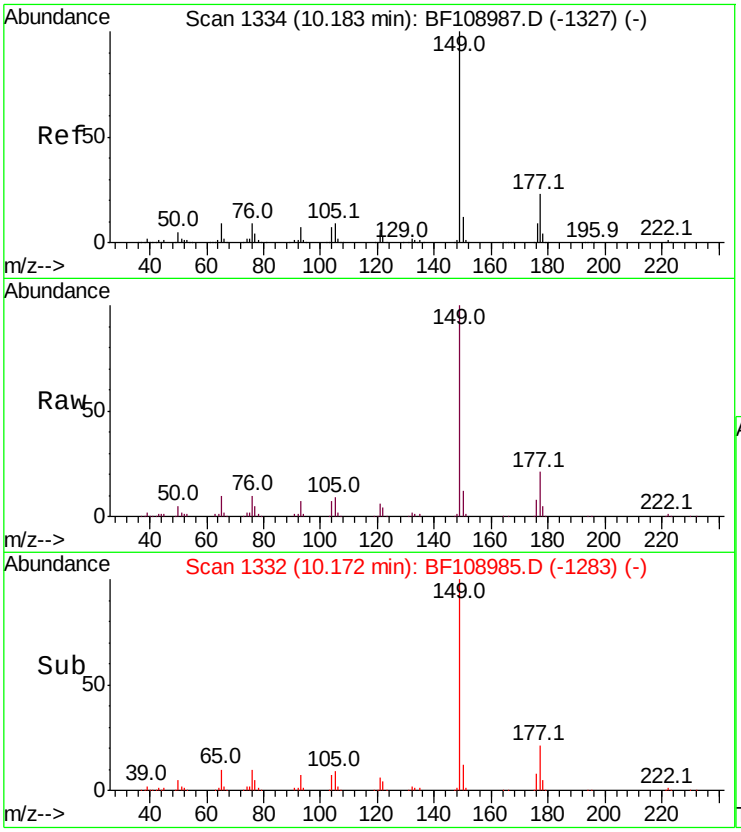


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.684 ng
RT: 10.07 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:232 Resp: 62756

Ion	Ratio	Lower	Upper
232	100		
131	44.1	43.8	65.8
130	1.9	2.1	3.1#
166	28.4	27.8	41.6



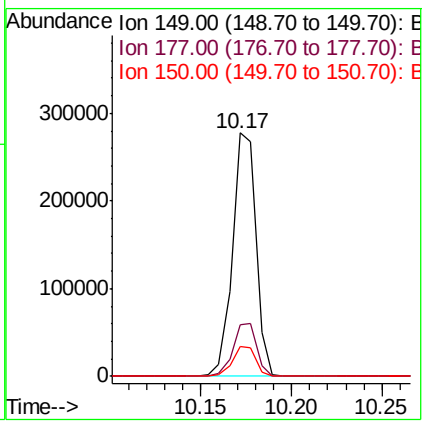


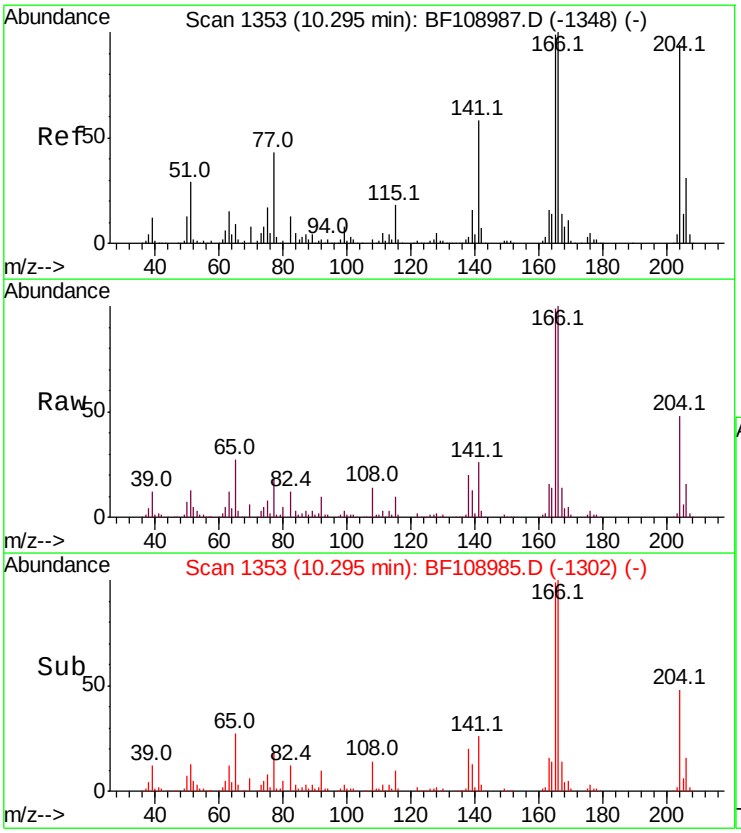
#59
Diethylphthalate
Concen: 11.027 ng
RT: 10.17 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 251150

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.2	10.1	15.1

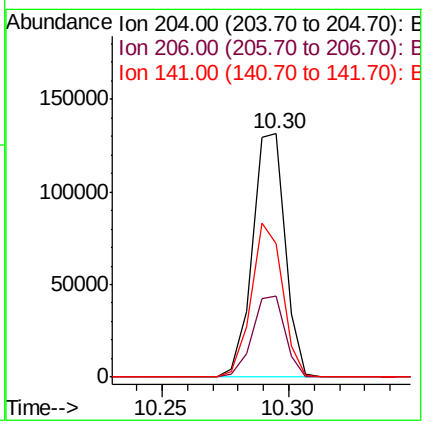


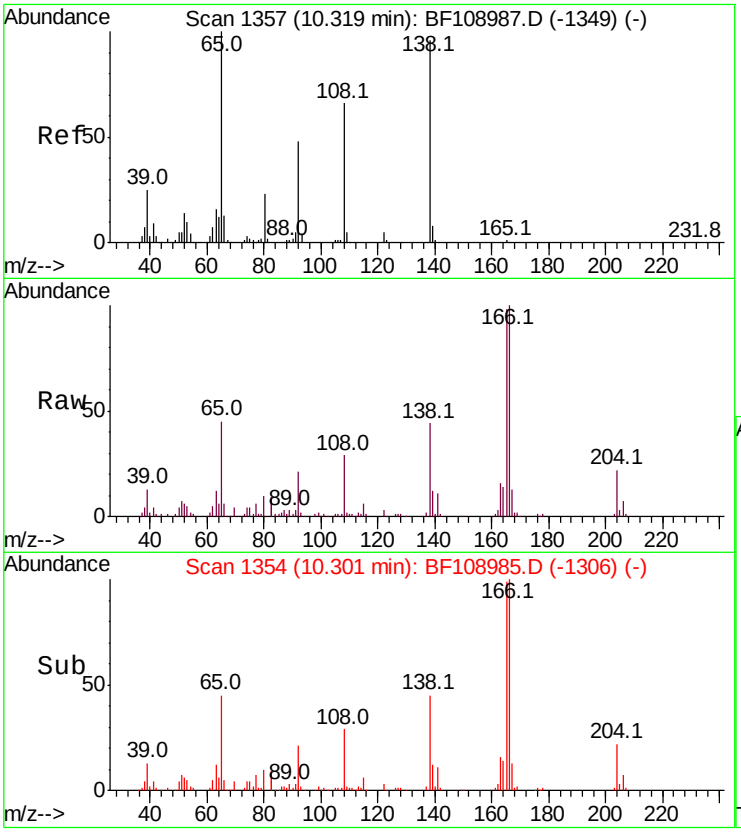


#60
4-Chlorophenyl-phenylether
Concen: 13.165 ng
RT: 10.30 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:204 Resp: 119199

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	55.0	54.6	81.8



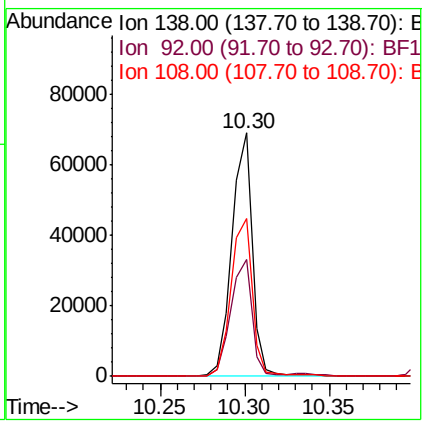


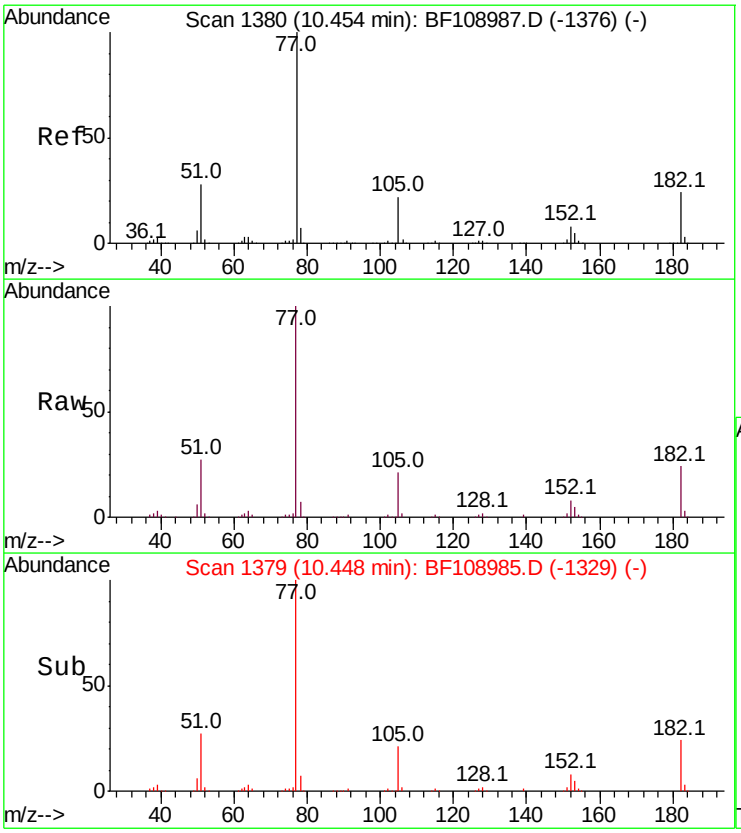
#61
4-Nitroaniline
Concen: 12.834 ng
RT: 10.30 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 58206

Ion	Ratio	Lower	Upper
138	100		
92	47.8	30.2	70.2
108	65.0	52.5	92.5

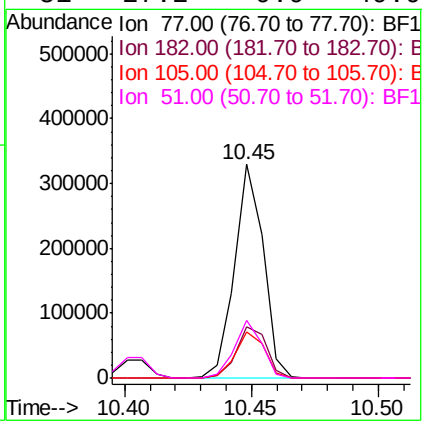


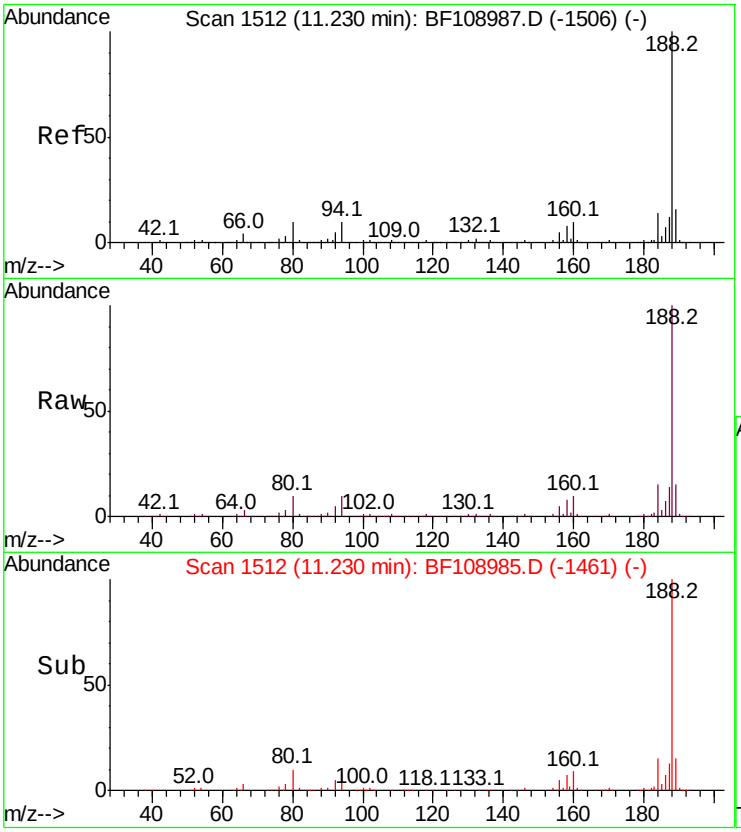


#62
Azobenzene
Concen: 11.007 ng
RT: 10.45 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion: 77 Resp: 258786

Ion	Ratio	Lower	Upper
77	100		
182	23.7	1.7	41.7
105	21.5	3.0	43.0
51	27.2	9.9	49.9



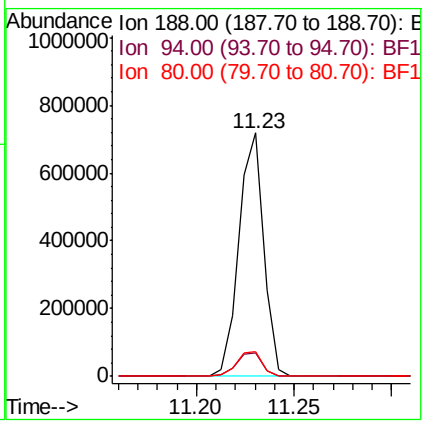


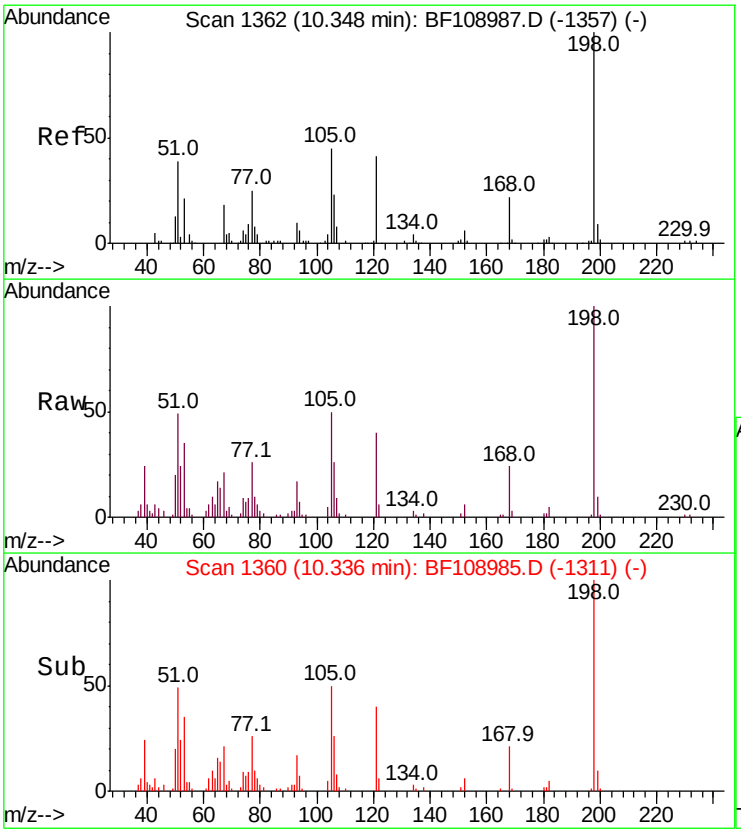
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 633429

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	10.0	9.2	13.8

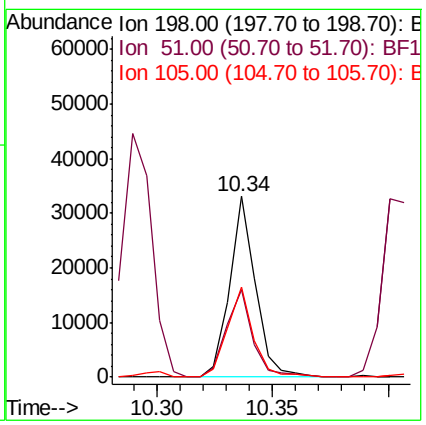


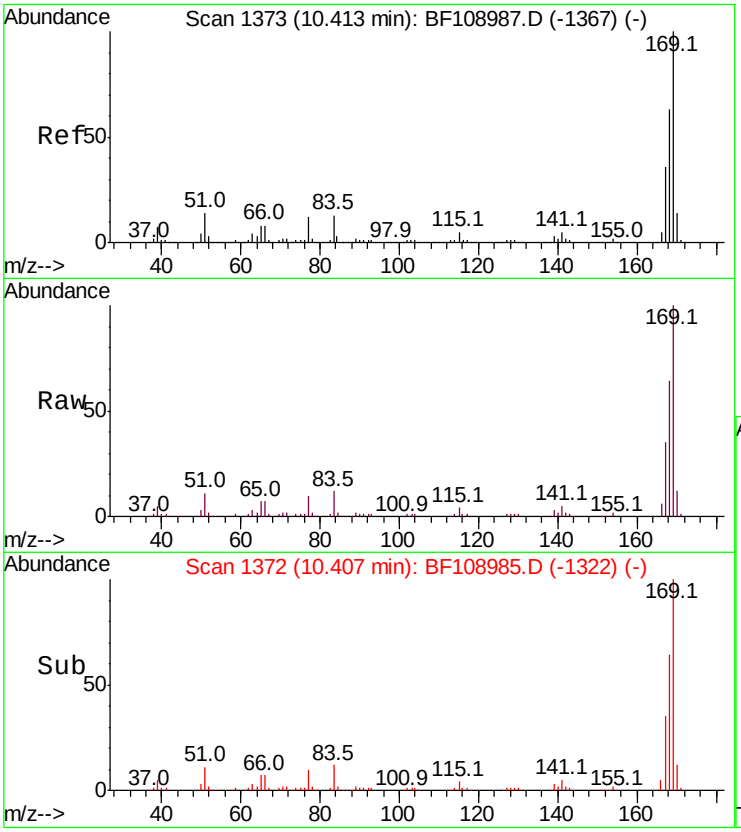


#64
4,6-Dinitro-2-methylphenol
Concen: 11.550 ng
RT: 10.34 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:198 Resp: 25785

Ion	Ratio	Lower	Upper
198	100		
51	48.6	37.7	77.7
105	50.0	36.3	76.3



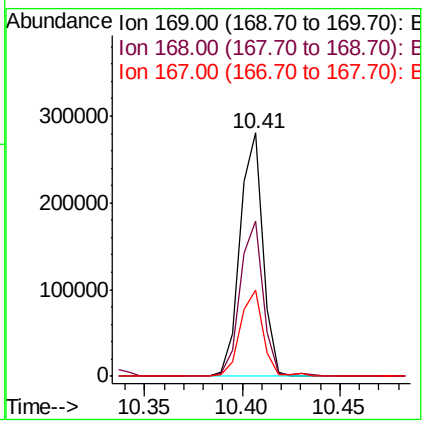


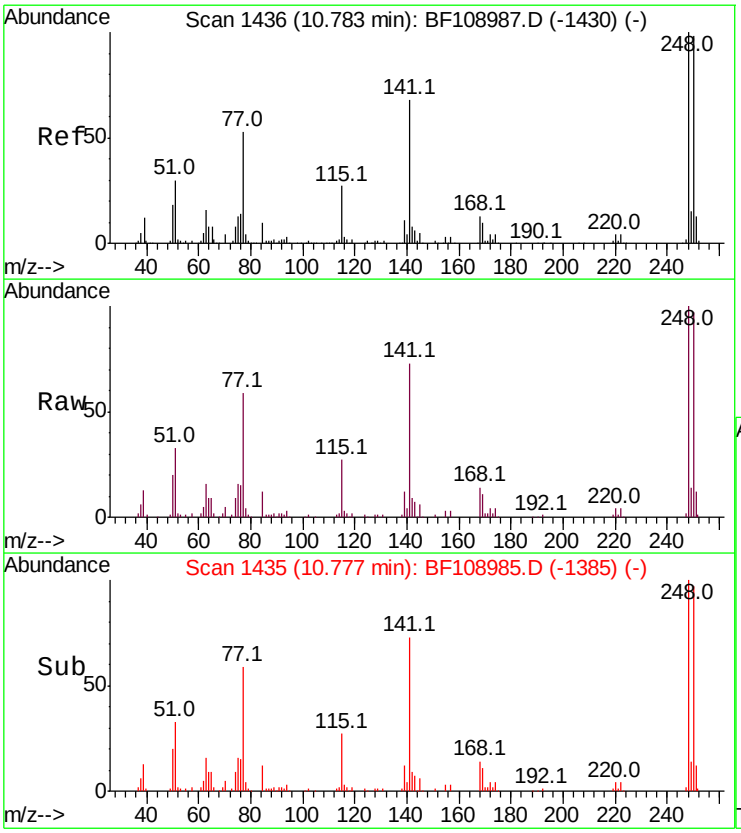
#65
n-Nitrosodiphenylamine
Concen: 10.791 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 227254

Ion	Ratio	Lower	Upper
169	100		
168	63.6	54.4	81.6
167	35.3	29.8	44.6

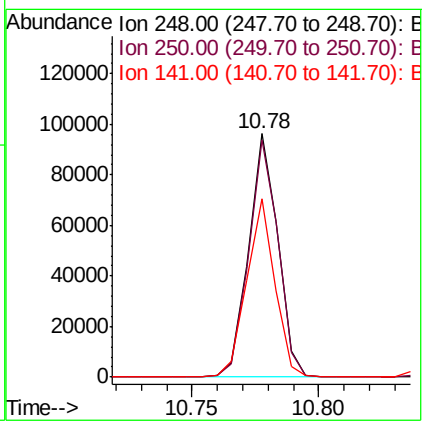


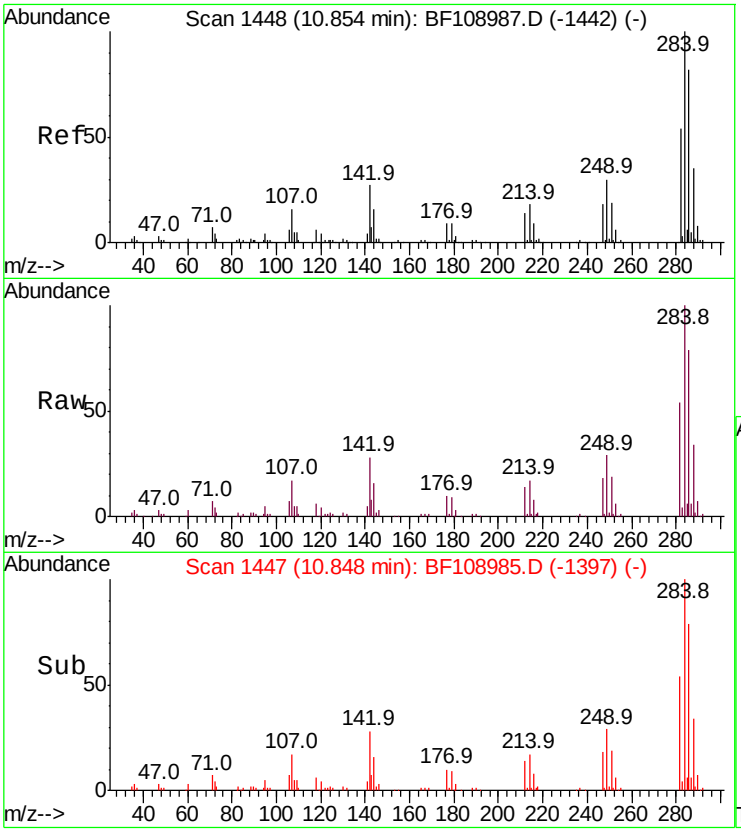


#66
4-Bromophenyl-phenylether
Concen: 10.776 ng
RT: 10.78 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:248 Resp: 77097

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.9	115.3
141	73.1	74.4	111.6#



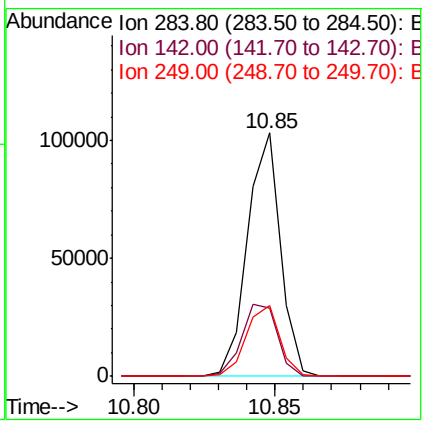


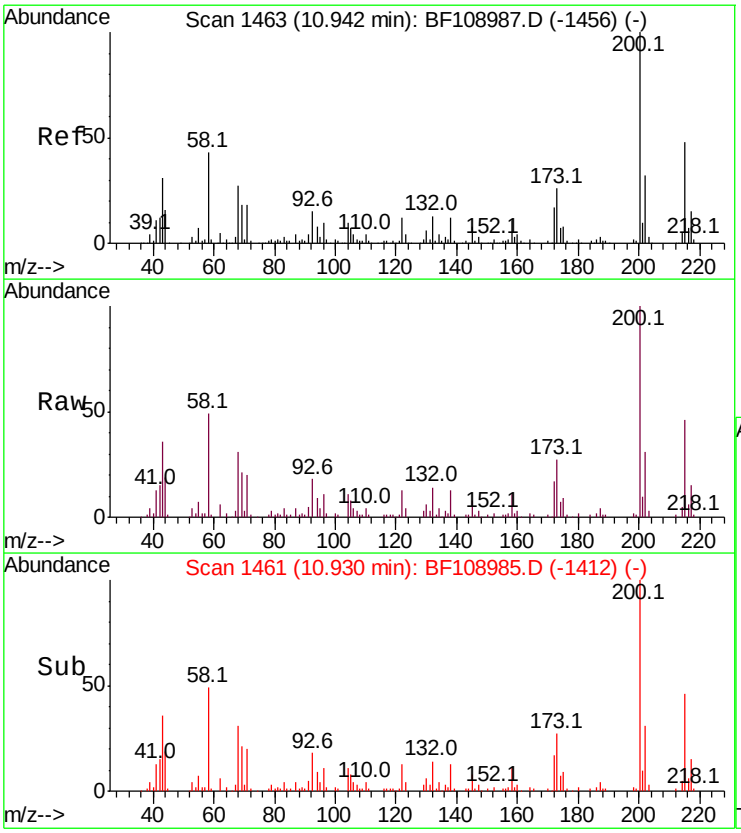
#67
Hexachlorobenzene
Concen: 10.910 ng
RT: 10.85 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 83320

Ion	Ratio	Lower	Upper
284	100		
142	28.0	34.6	52.0#
249	29.1	24.8	37.2

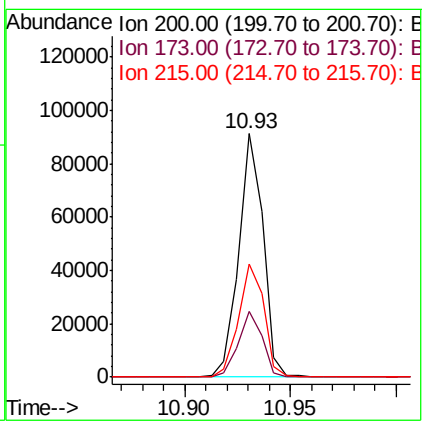


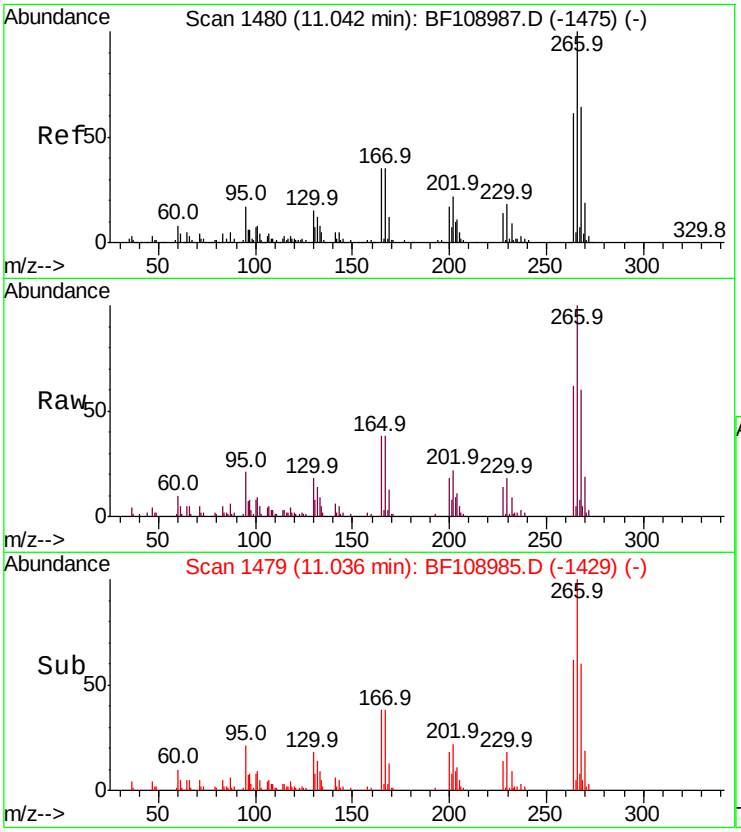


#68
Atrazine
Concen: 10.734 ng
RT: 10.93 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:200 Resp: 72369

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.6	48.6
215	46.2	25.1	65.1



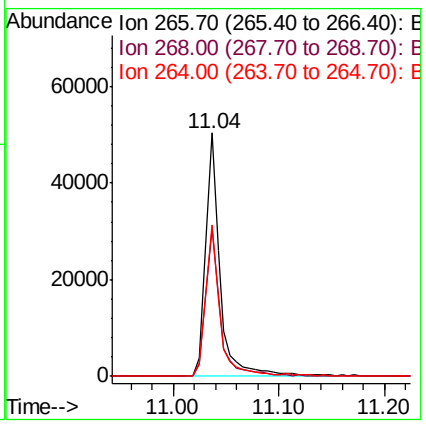


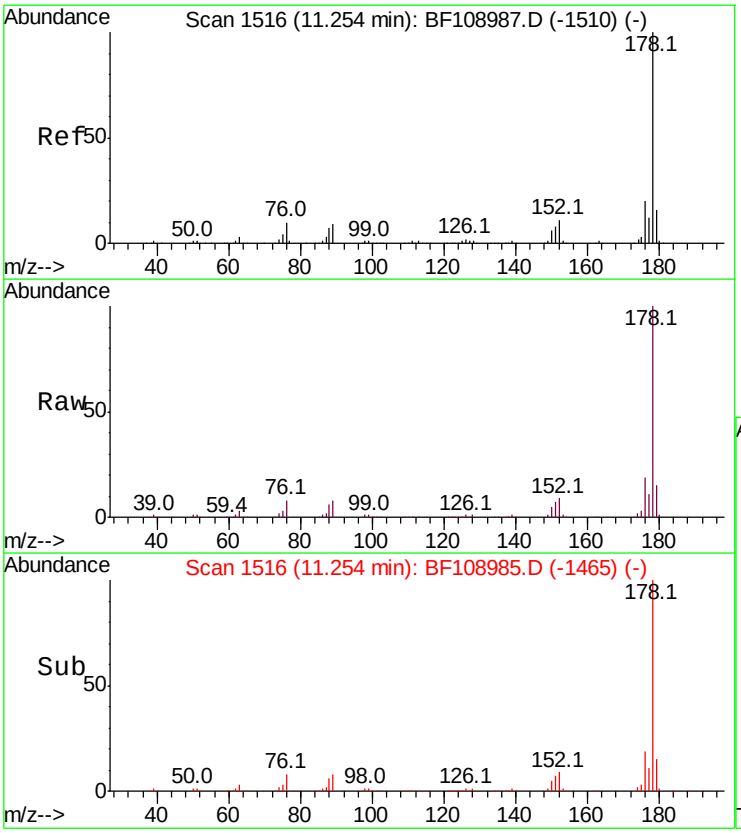
#69
Pentachlorophenol
Concen: 10.330 ng
RT: 11.04 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 48233

Ion	Ratio	Lower	Upper
266	100		
268	60.4	51.1	76.7
264	62.3	49.5	74.3

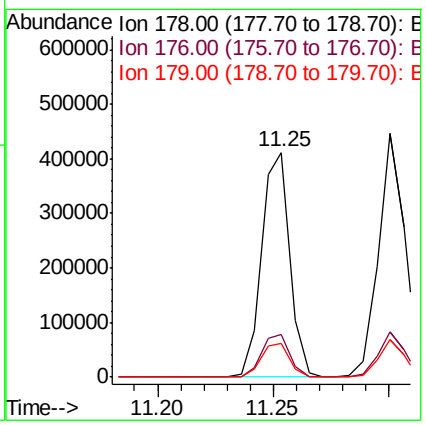


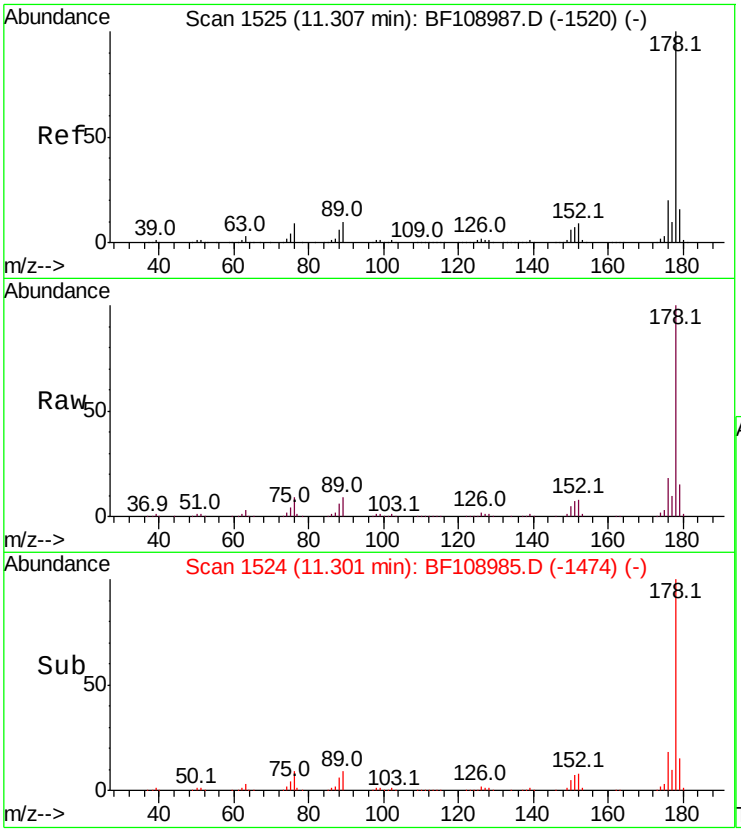


#70
Phenanthrene
Concen: 11.531 ng
RT: 11.25 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:178 Resp: 348796

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	14.9	13.0	19.6



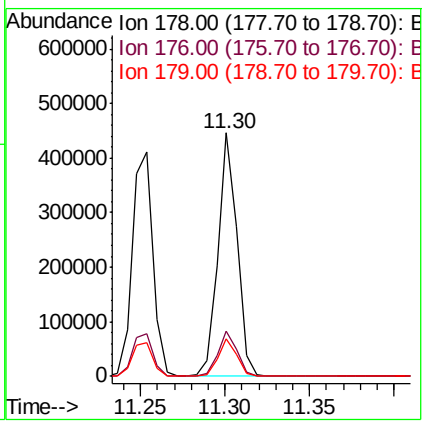


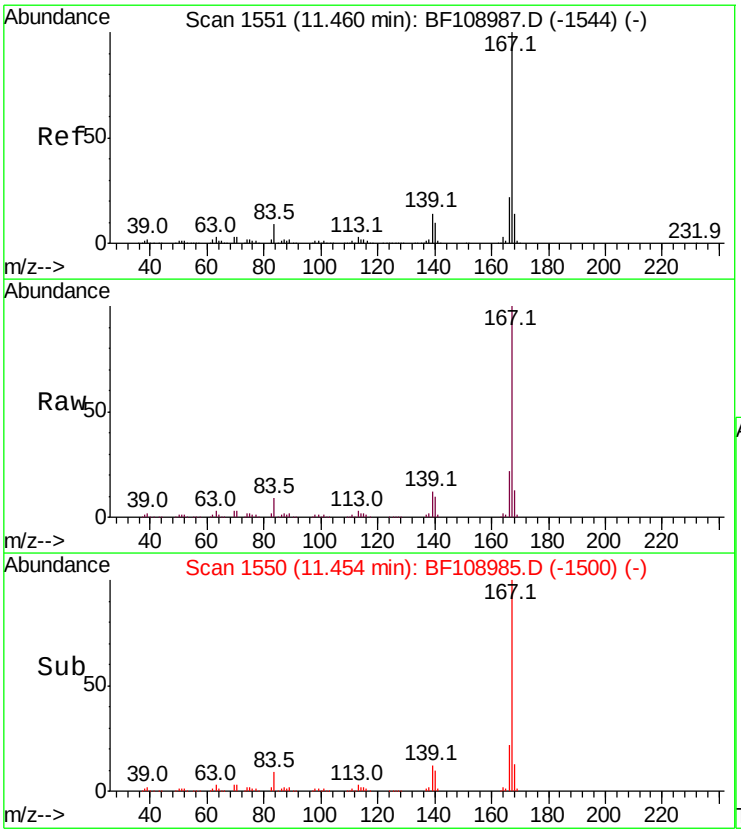
#71
Anthracene
Concen: 12.177 ng
RT: 11.30 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 352671

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.5	12.6	19.0

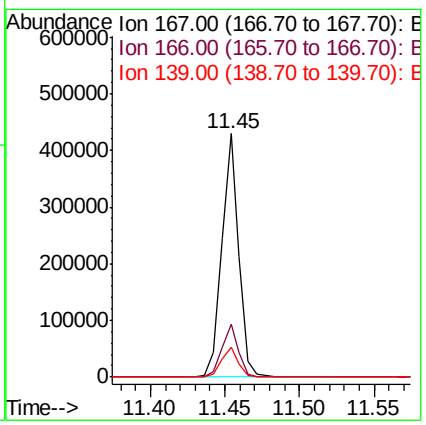


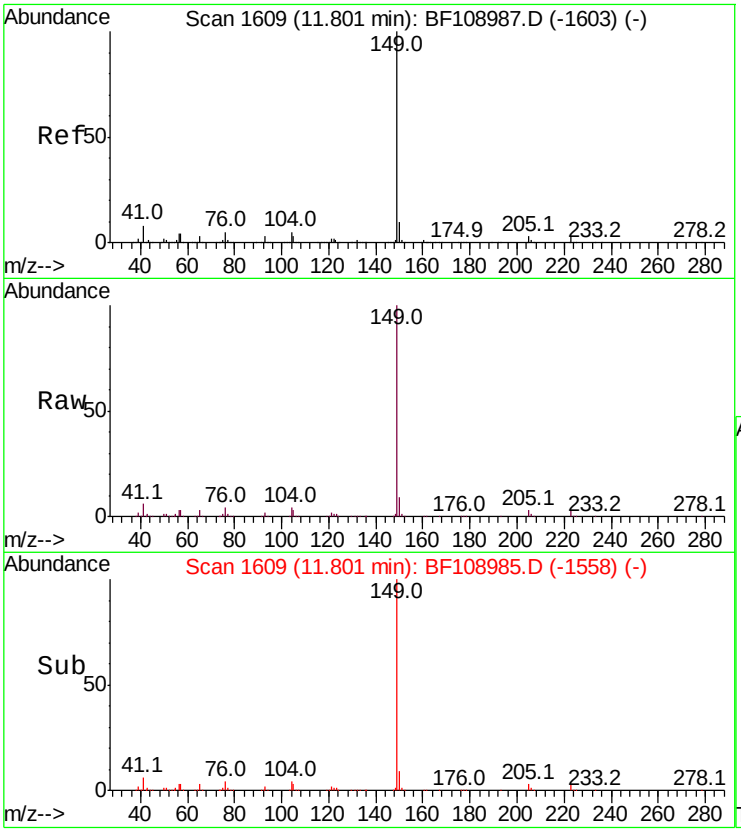


#72
Carbazole
Concen: 11.276 ng
RT: 11.45 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:167 Resp: 343939

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.3	10.9	16.3



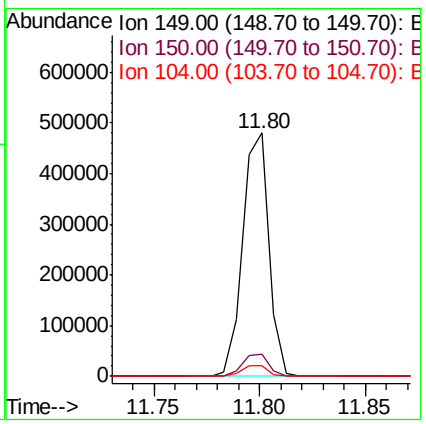


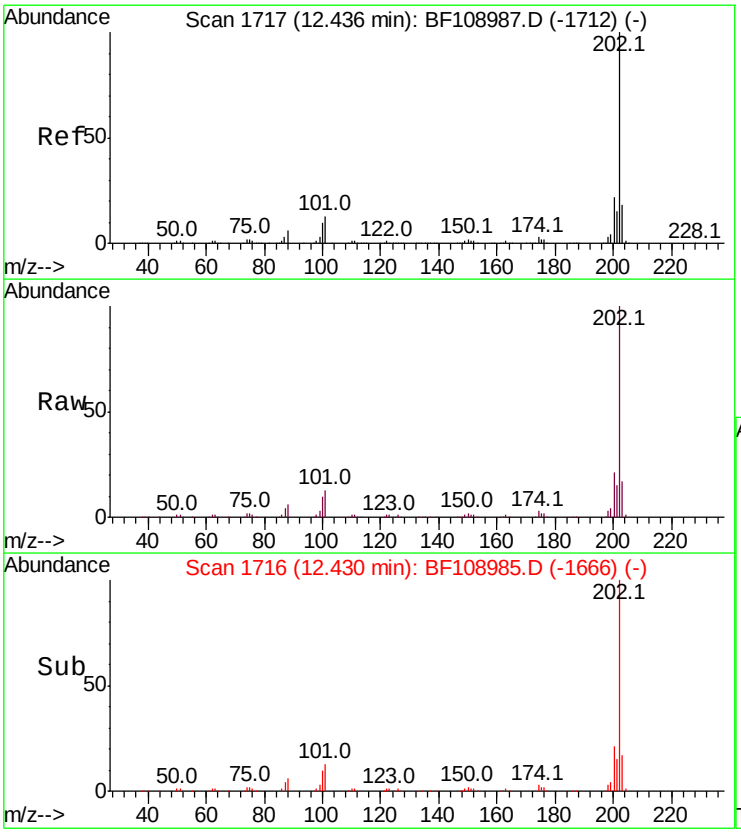
#73
Di-n-butylphthalate
Concen: 12.204 ng
RT: 11.80 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 413353

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.4	3.8	5.8

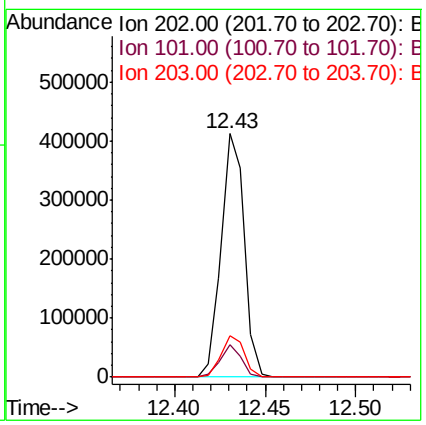


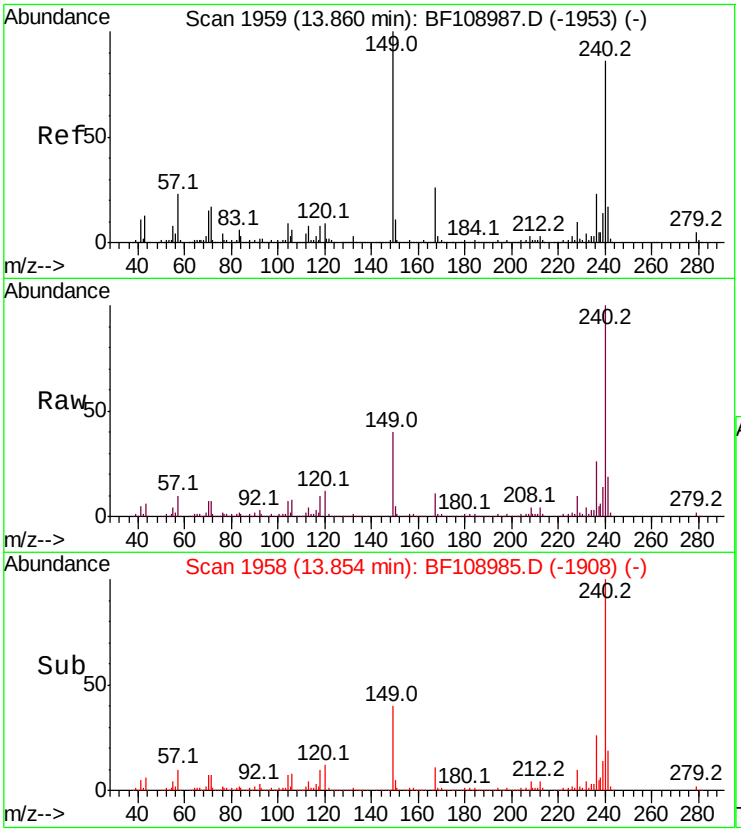


#74
Fluoranthene
Concen: 12.255 ng
RT: 12.43 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:202 Resp: 367016

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	17.2	0.0	38.1



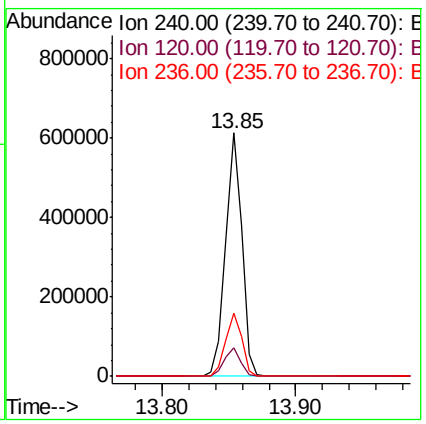


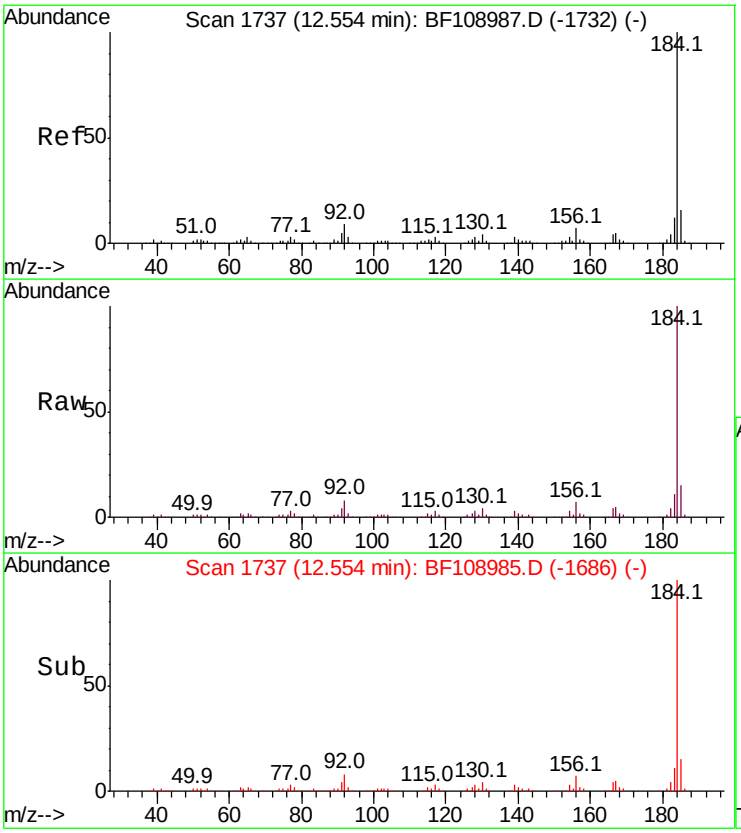
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 536069

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	26.1	20.7	31.1

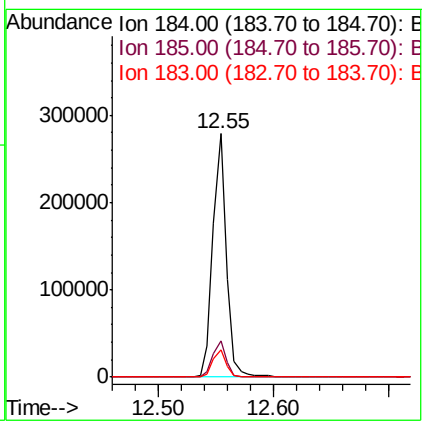


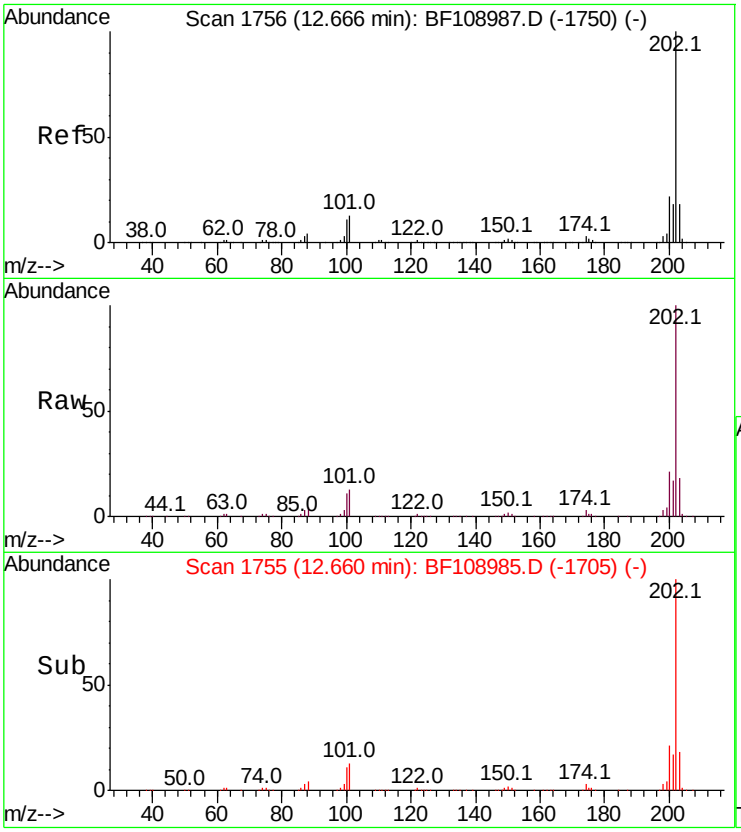


#76
Benzidine
Concen: 8.917 ng
RT: 12.55 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:184 Resp: 226554

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	11.3	9.3	13.9



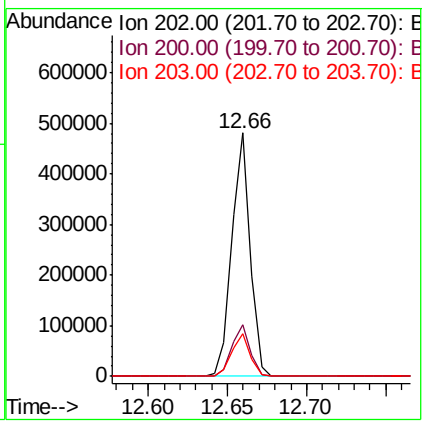


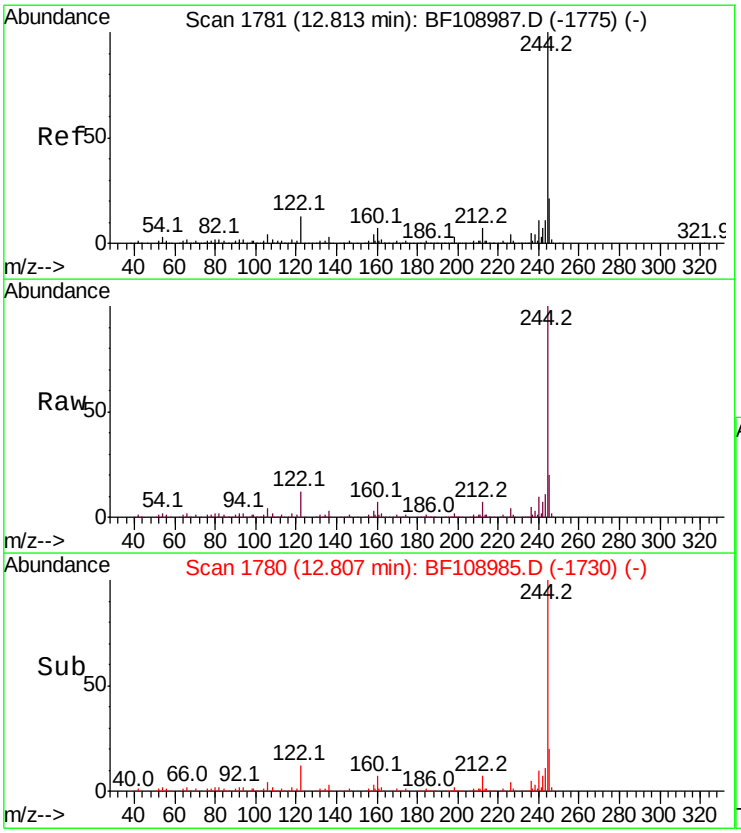
#77
Pyrene
Concen: 9.363 ng
RT: 12.66 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 386202

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.6	14.3	21.5

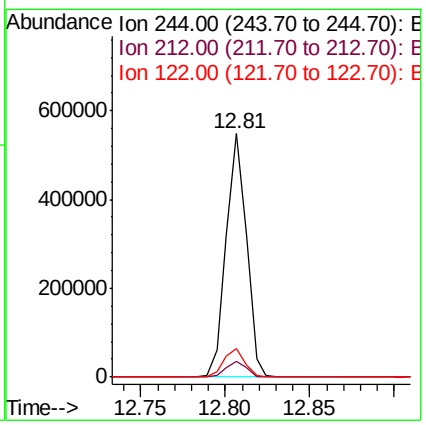


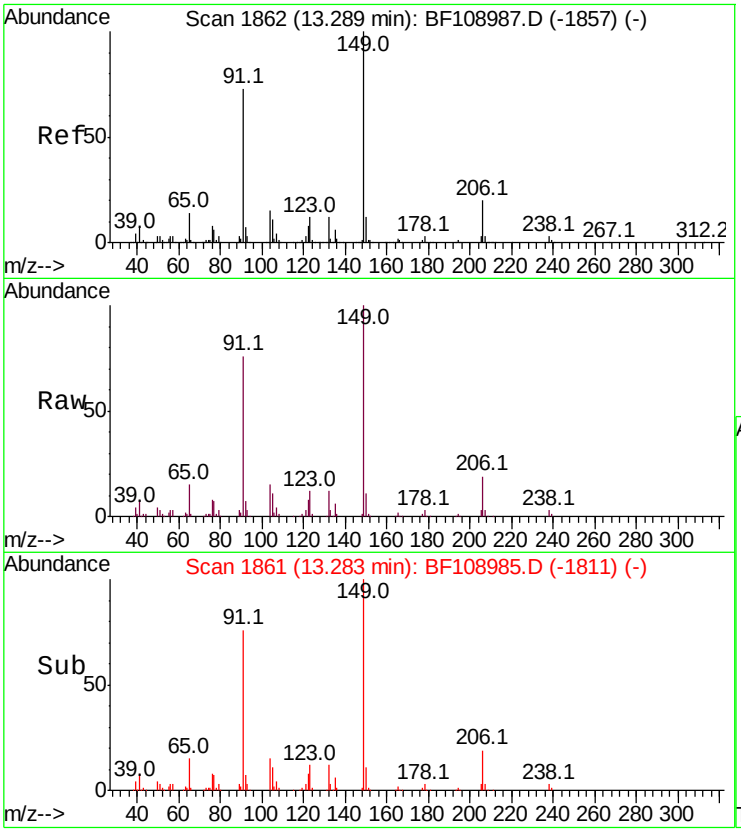


#78
Terphenyl-d14
Concen: 19.896 ng
RT: 12.81 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:244 Resp: 457374

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.7	11.0	16.4



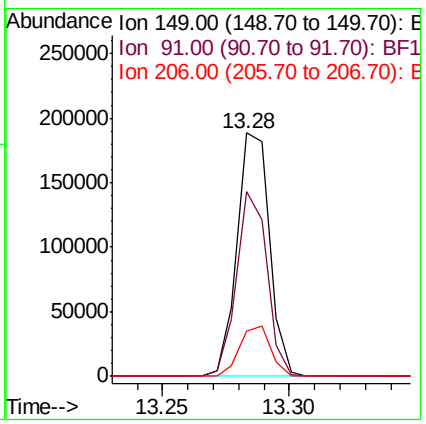


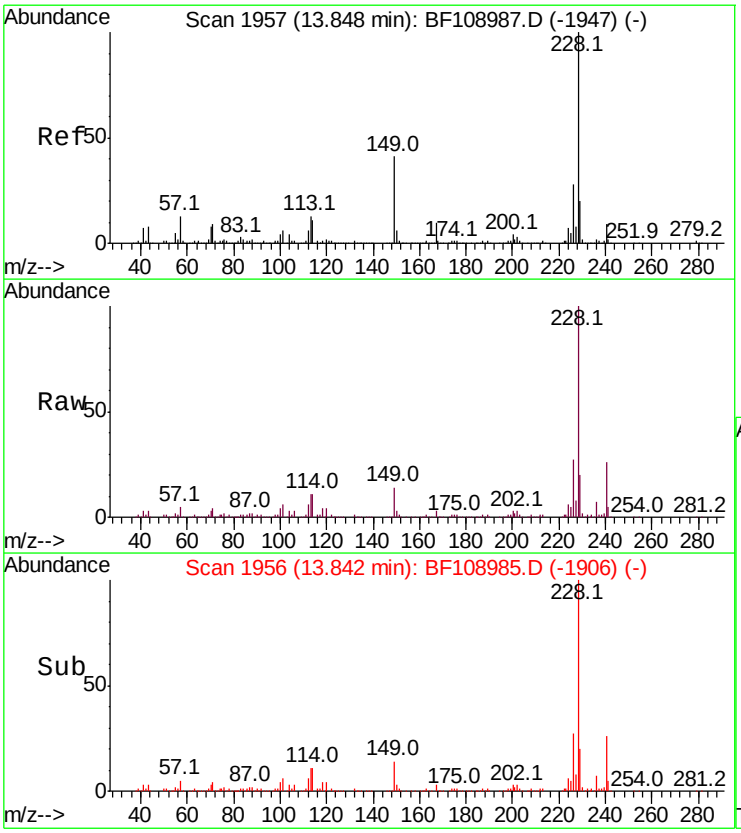
#79
Butylbenzylphthalate
Concen: 9.057 ng
RT: 13.28 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 168242

Ion	Ratio	Lower	Upper
149	100		
91	75.7	56.8	85.2
206	18.8	14.1	21.1

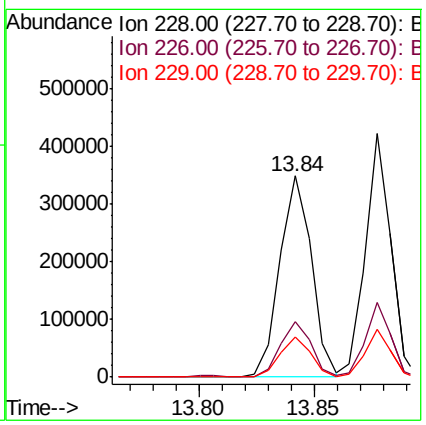


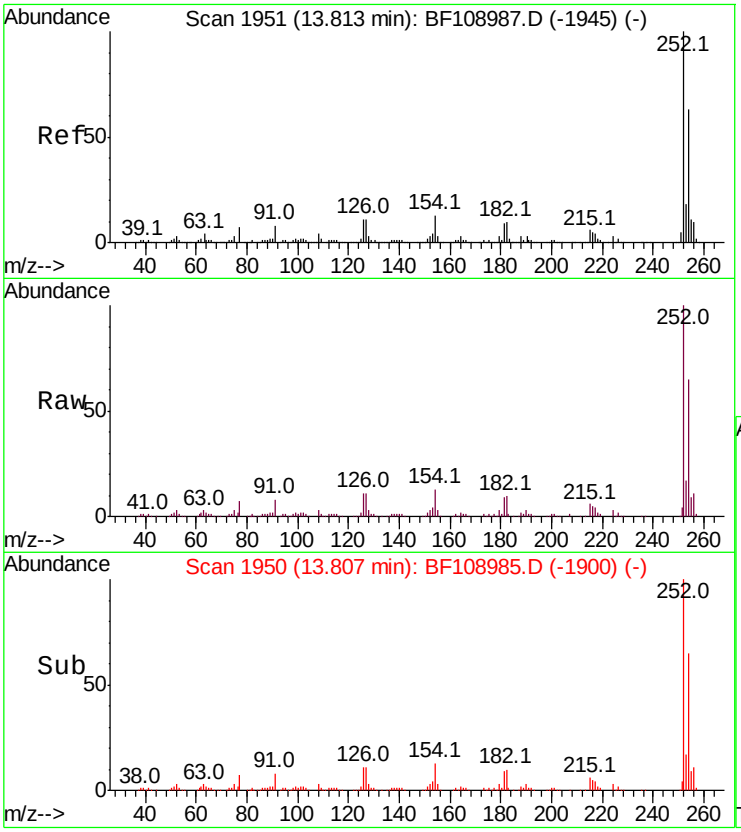


#80
Benzo(a)anthracene
Concen: 9.642 ng
RT: 13.84 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:228 Resp: 331288

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.7	15.8	23.6



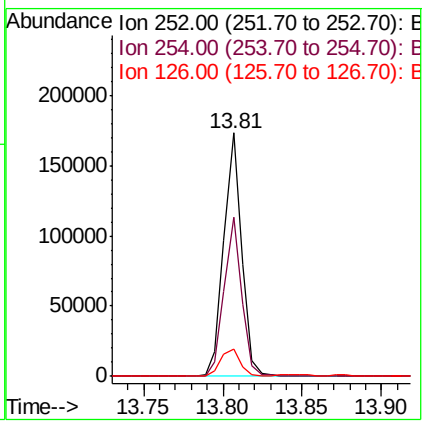


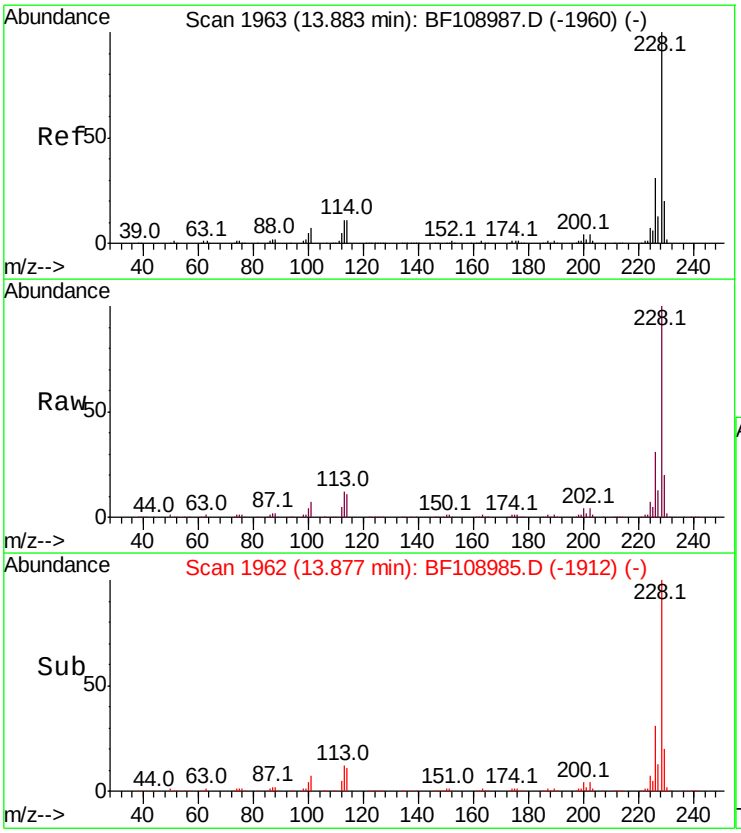
#81
3,3'-Dichlorobenzidine
Concen: 10.123 ng
RT: 13.81 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 135518

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	11.2	11.3	16.9#

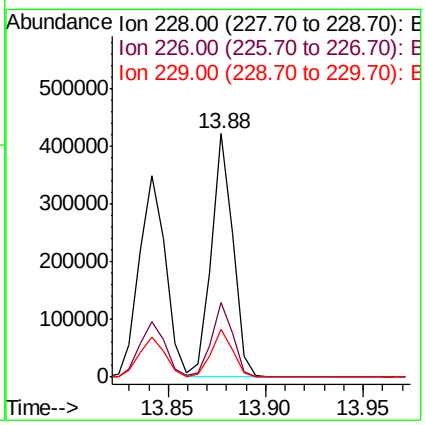


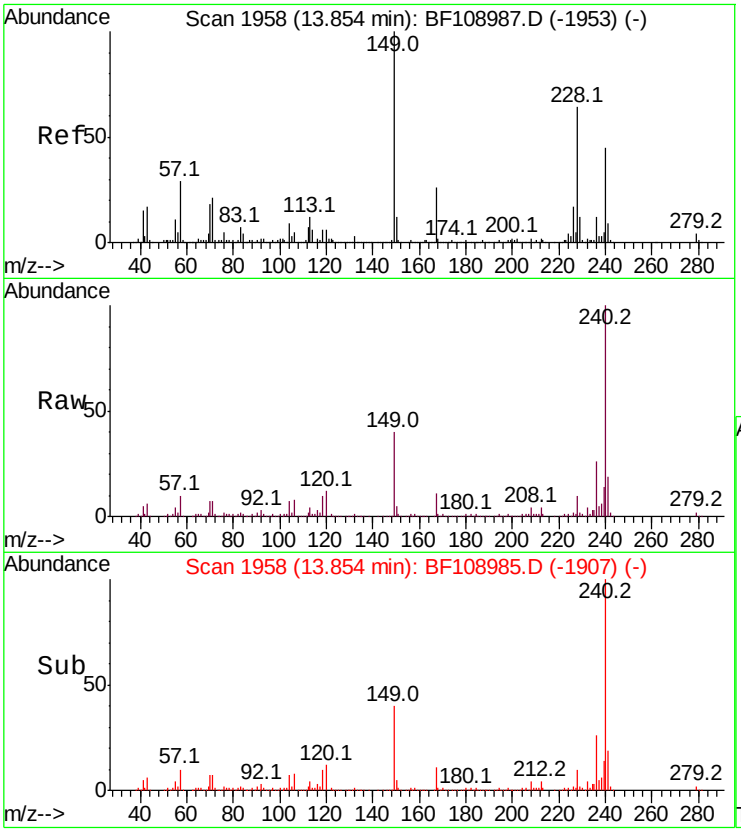


#82
Chrysene
Concen: 9.719 ng
RT: 13.88 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:228 Resp: 323287

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	19.7	16.2	24.4



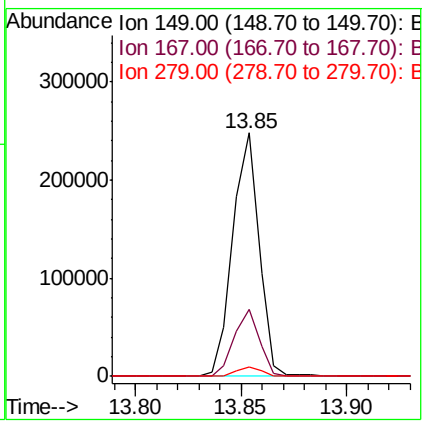


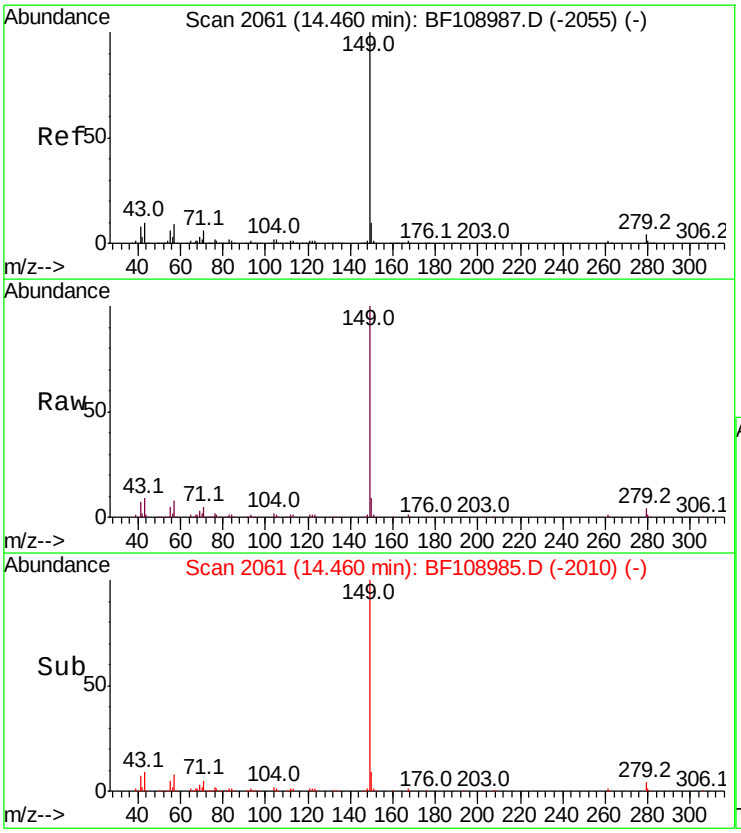
#83
Bis(2-ethylhexyl)phthalate
Concen: 9.131 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 213165

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	4.0	3.0	4.4

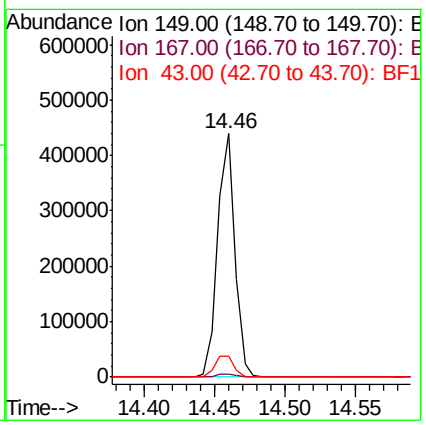


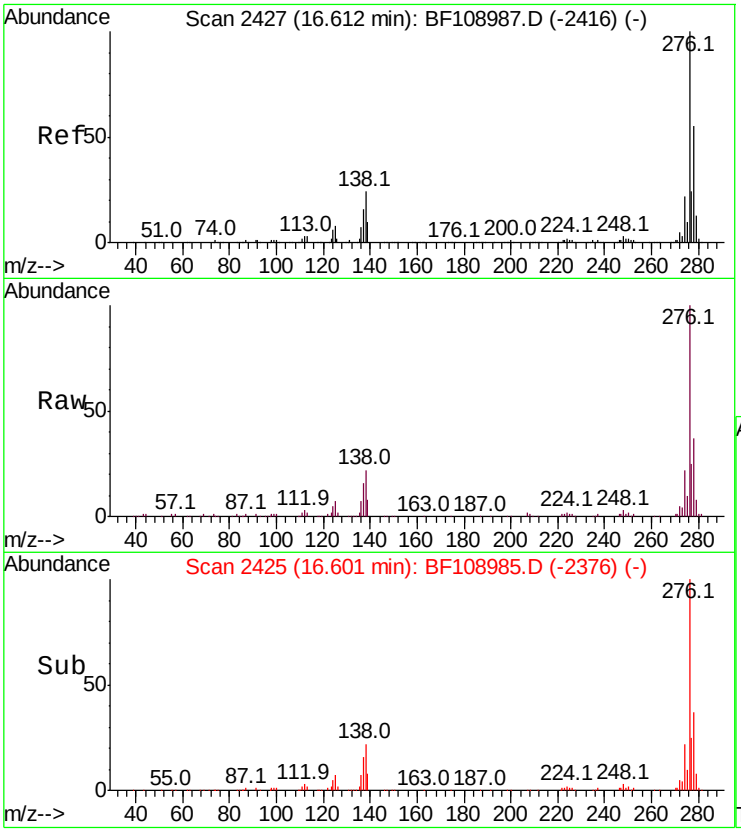


#84
Di-n-octyl phthalate
Concen: 9.631 ng
RT: 14.46 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:149 Resp: 374825

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.4	12.6



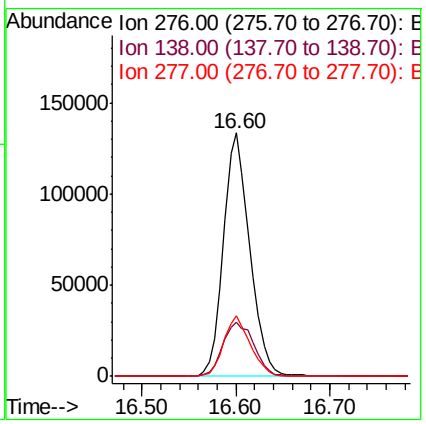


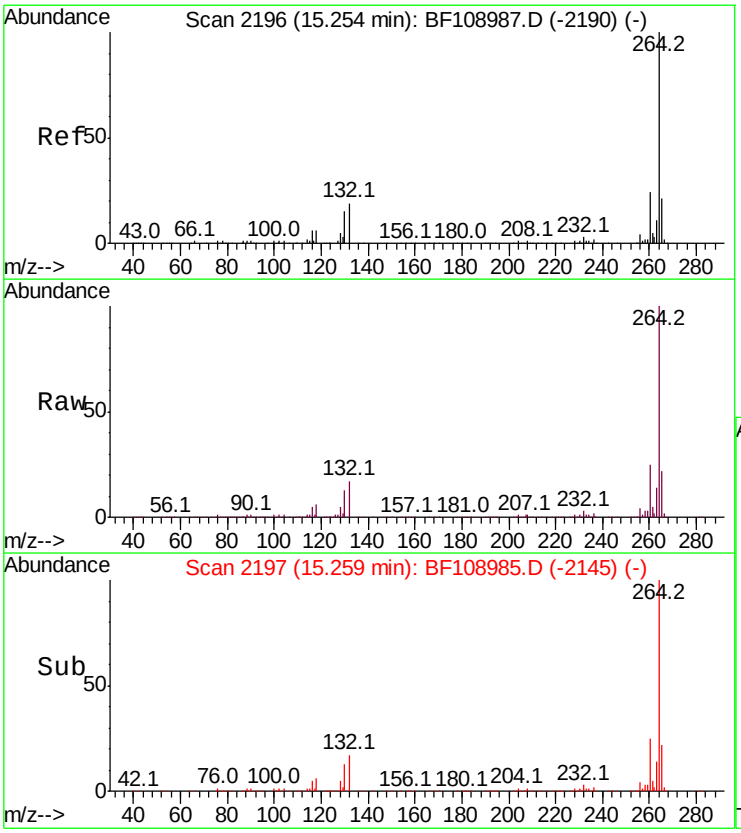
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.841 ng
RT: 16.60 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 260271

Ion	Ratio	Lower	Upper
276	100		
138	26.2	25.0	37.6
277	25.0	20.1	30.1

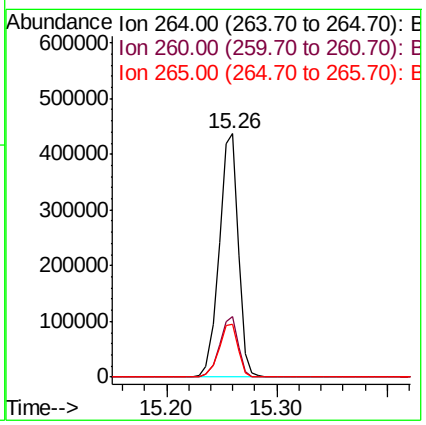


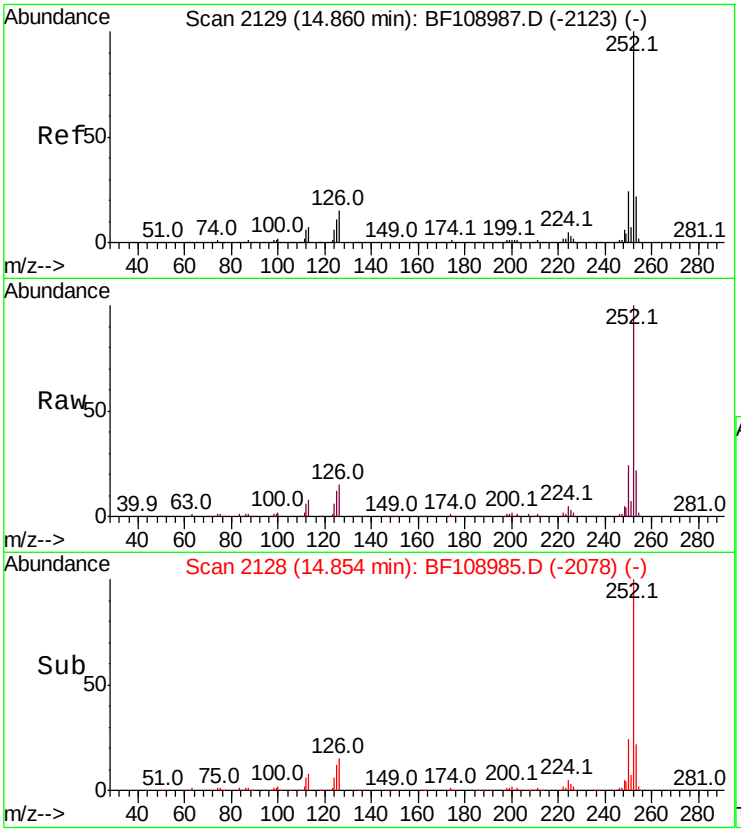


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.26 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:264 Resp: 526234

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	21.7	17.5	26.3



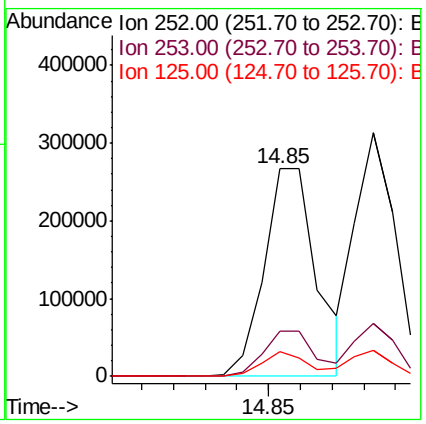


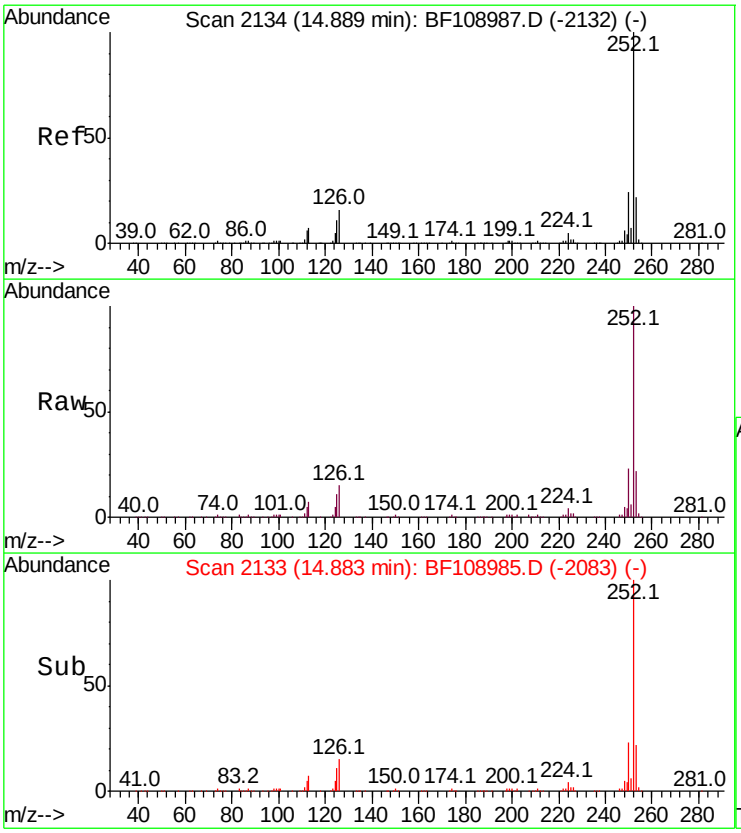
#87
Benzo(b)fluoranthene
Concen: 10.765 ng
RT: 14.85 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 308022

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	12.2	9.0	13.6

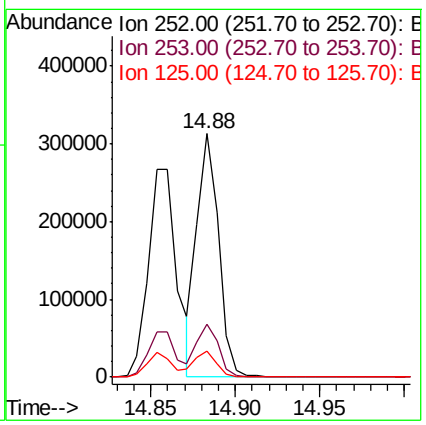


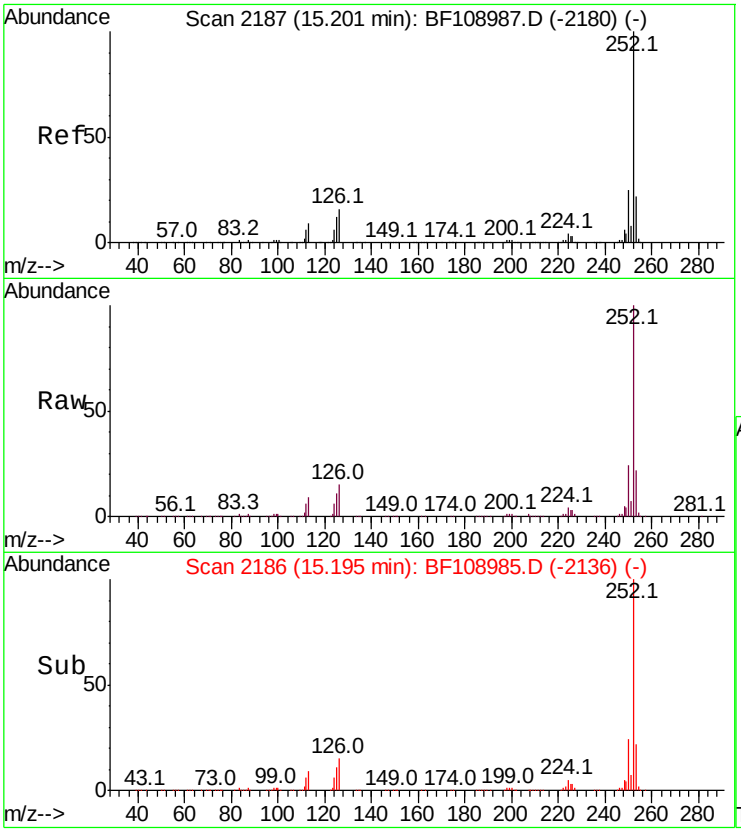


#88
Benzo(k)fluoranthene
Concen: 10.590 ng
RT: 14.88 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:252 Resp: 279070

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	10.7	10.2	15.2



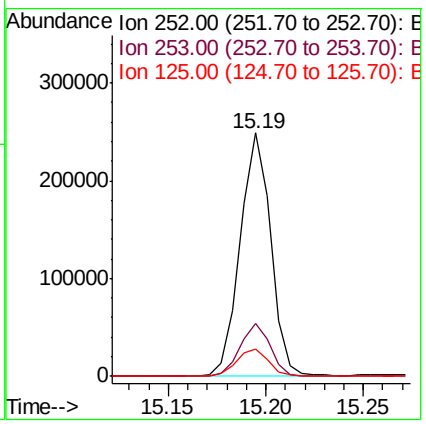


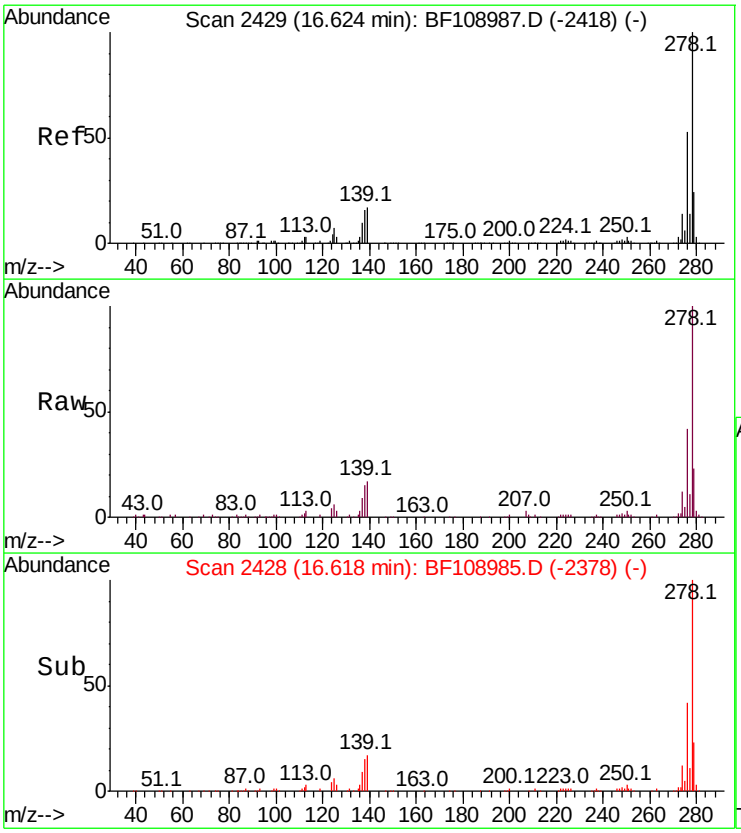
#89
Benzo(a)pyrene
Concen: 10.518 ng
RT: 15.19 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 271576

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	11.1	9.8	14.6

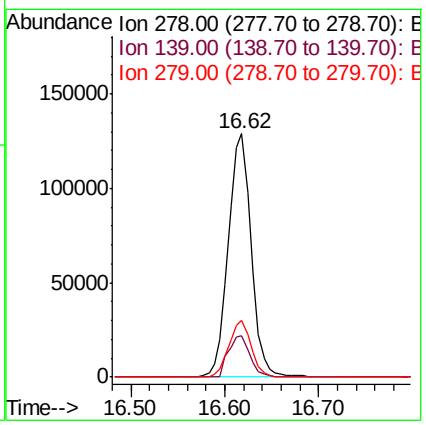


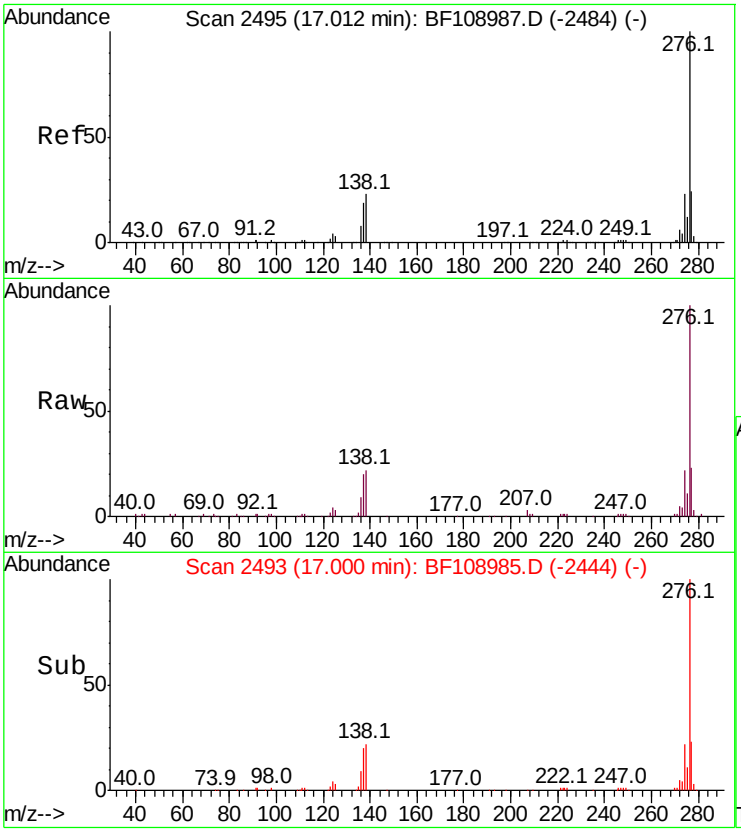


#90
Dibenzo(a,h)anthracene
Concen: 9.618 ng
RT: 16.62 min Scan# 2428
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Tgt Ion:278 Resp: 218817

Ion	Ratio	Lower	Upper
278	100		
139	16.9	15.9	23.9
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 9.059 ng
RT: 17.00 min Scan# 2493
Delta R.T. -0.01 min
Lab File: BF108985.D
Acq: 14 Sep 2018 10:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 206358

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	21.9	21.8	32.8