Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091418\
Data File : BF108986.D
Acq On : 14 Sep 2018 10:31
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 14 12:25:41 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	152163	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	613675	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	306353	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	603457	20.00	ng		0.00
75) Chrysene-d12	13.86	240	457579	20.00	ng		0.00
86) Perylene-d12	15.26	264	441545	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	470622	51.24	ng		0.00
7) Phenol-d6	6.35	99	602953	51.02	ng		-0.01
23) Nitrobenzene-d5	7.28	82	554061	56.50	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	173943	59.48	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	1077083	59.98	ng		0.00
78) Terphenyl-d14	12.81	244	959264	48.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	108584	24.599	ng		90
3) Pyridine	3.10	79	271622	22.469	ng		89
4) n-Nitrosodimethylamine	3.02	42	107396	23.130	ng		92
6) Aniline	6.38	93	395474	24.881	ng		98
8) 2-Chlorophenol	6.50	128	260892	25.662	ng		99
9) Benzaldehyde	6.27	77	206116	24.585	ng		96
10) Phenol	6.37	94	342760	25.323	ng		97
11) bis(2-Chloroethyl)ether	6.45	93	264836	24.424	ng		97
12) 1,3-Dichlorobenzene	6.66	146	298563	25.735	ng		98
13) 1,4-Dichlorobenzene	6.74	146	303404	26.151	ng		98
14) 1,2-Dichlorobenzene	6.90	146	282392	26.407	ng		96
15) Benzyl Alcohol	6.86	79	234311	25.836	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	383893	23.685	ng		97
17) 2-Methylphenol	6.98	107	210525	24.503	ng		98
18) Hexachloroethane	7.24	117	109007	26.057	ng		97
19) n-Nitroso-di-n-propylamine	7.14	70	197614	24.056	ng		98
20) 3+4-Methylphenols	7.13	107	266864	26.515	ng	#	61
22) Acetophenone	7.13	105	350528	25.168	ng	#	92
24) Nitrobenzene	7.30	77	286368	27.217	ng		99
25) Isophorone	7.54	82	472841	24.174	ng		97
26) 2-Nitrophenol	7.62	139	133167	32.125	ng		100
27) 2,4-Dimethylphenol	7.66	122	211314	25.104	ng		98
28) bis(2-Chloroethoxy)methane	7.75	93	323186	24.713	ng		99
29) 2,4-Dichlorophenol	7.86	162	225542	25.985	ng		98
30) 1,2,4-Trichlorobenzene	7.95	180	246528	26.208	ng		96
31) Naphthalene	8.02	128	738852	26.761	ng		99
32) Benzoic acid	7.77	122	147683	28.653	ng		99
33) 4-Chloroaniline	8.07	127	333253	26.281	ng		99
34) Hexachlorobutadiene	8.15	225	149907	26.677	ng		97
35) Caprolactam	8.43	113	74163	25.215	ng	#	83
36) 4-Chloro-3-methylphenol	8.55	107	238071	25.747	ng		99
37) 2-Methylnaphthalene	8.71	142	479631	26.296	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	247508	27.027	ng		98
40) Hexachlorocyclopentadiene	8.88	237	128091	27.803	ng		96

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Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 14 12:25:41 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	9.00	196	164471	26.368	ng		97
43) 2,4,5-Trichlorophenol	9.03	196	174921	27.054	ng		94
45) 1,1'-Biphenyl	9.18	154	638161	27.058	ng		100
46) 2-Chloronaphthalene	9.20	162	505980	26.527	ng		98
47) 2-Nitroaniline	9.29	65	152715	29.307	ng		92
48) Acenaphthylene	9.61	152	760712	26.756	ng		100
49) Dimethylphthalate	9.48	163	566617	26.444	ng		99
50) 2,6-Dinitrotoluene	9.54	165	127934	31.334	ng		93
51) Acenaphthene	9.79	154	473085	26.889	ng		99
52) 3-Nitroaniline	9.70	138	148945	30.646	ng		97
53) 2,4-Dinitrophenol	9.81	184	44548	37.516	ng	#	15
54) Dibenzofuran	9.96	168	692034	26.983	ng		99
55) 4-Nitrophenol	9.86	139	110369	30.376	ng		92
56) 2,4-Dinitrotoluene	9.94	165	166709	31.927	ng	#	95
57) Fluorene	10.30	166	481462	29.253	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	147117	28.215	ng	#	89
59) Diethylphthalate	10.18	149	572477	25.890	ng		98
60) 4-Chlorophenyl-phenylether	10.29	204	257716	29.320	ng		93
61) 4-Nitroaniline	10.31	138	140070	31.813	ng		98
62) Azobenzene	10.45	77	588147	25.768	ng		95
64) 4,6-Dinitro-2-methylphenol	10.34	198	71000	33.384	ng		85
65) n-Nitrosodiphenylamine	10.41	169	507391	25.289	ng		95
66) 4-Bromophenyl-phenylether	10.78	248	175723	25.782	ng	#	82
67) Hexachlorobenzene	10.85	284	186362	25.614	ng	#	90
68) Atrazine	10.94	200	164083	25.546	ng		97
69) Pentachlorophenol	11.04	266	124253	27.933	ng		99
70) Phenanthrene	11.25	178	757953	26.302	ng		99
71) Anthracene	11.31	178	773490	28.034	ng		100
72) Carbazole	11.46	167	767568	26.415	ng		99
73) Di-n-butylphthalate	11.80	149	914172	28.331	ng		99
74) Fluoranthene	12.44	202	812810	28.487	ng		97
76) Benzidine	12.55	184	436407	20.123	ng		99
77) Pyrene	12.66	202	843497	23.956	ng		100
79) Butylbenzylphthalate	13.29	149	381478	24.059	ng		97
80) Benzo(a)anthracene	13.85	228	713338	24.322	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	296024	25.906	ng	#	96
82) Chrysene	13.88	228	695955	24.512	ng		99
83) Bis(2-ethylhexyl)phthalate	13.85	149	473688	23.772	ng		99
84) Di-n-octyl phthalate	14.46	149	815698	24.554	ng		98
85) Indeno(1,2,3-cd)pyrene	16.61	276	501023	19.939	ng		94
87) Benzo(b)fluoranthene	14.86	252	599151	24.955	ng		99
88) Benzo(k)fluoranthene	14.89	252	612120	27.685	ng		98
89) Benzo(a)pyrene	15.20	252	555724	25.652	ng		99
90) Dibenzo(a,h)anthracene	16.62	278	421046	22.057	ng		96
91) Benzo(g,h,i)perylene	17.01	276	399618	20.908	ng	#	93

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

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Acq On : 14 Sep 2018 10:31
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Instrument :
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ClientSampleId :

Quant Time: Sep 14 12:25:41 2018
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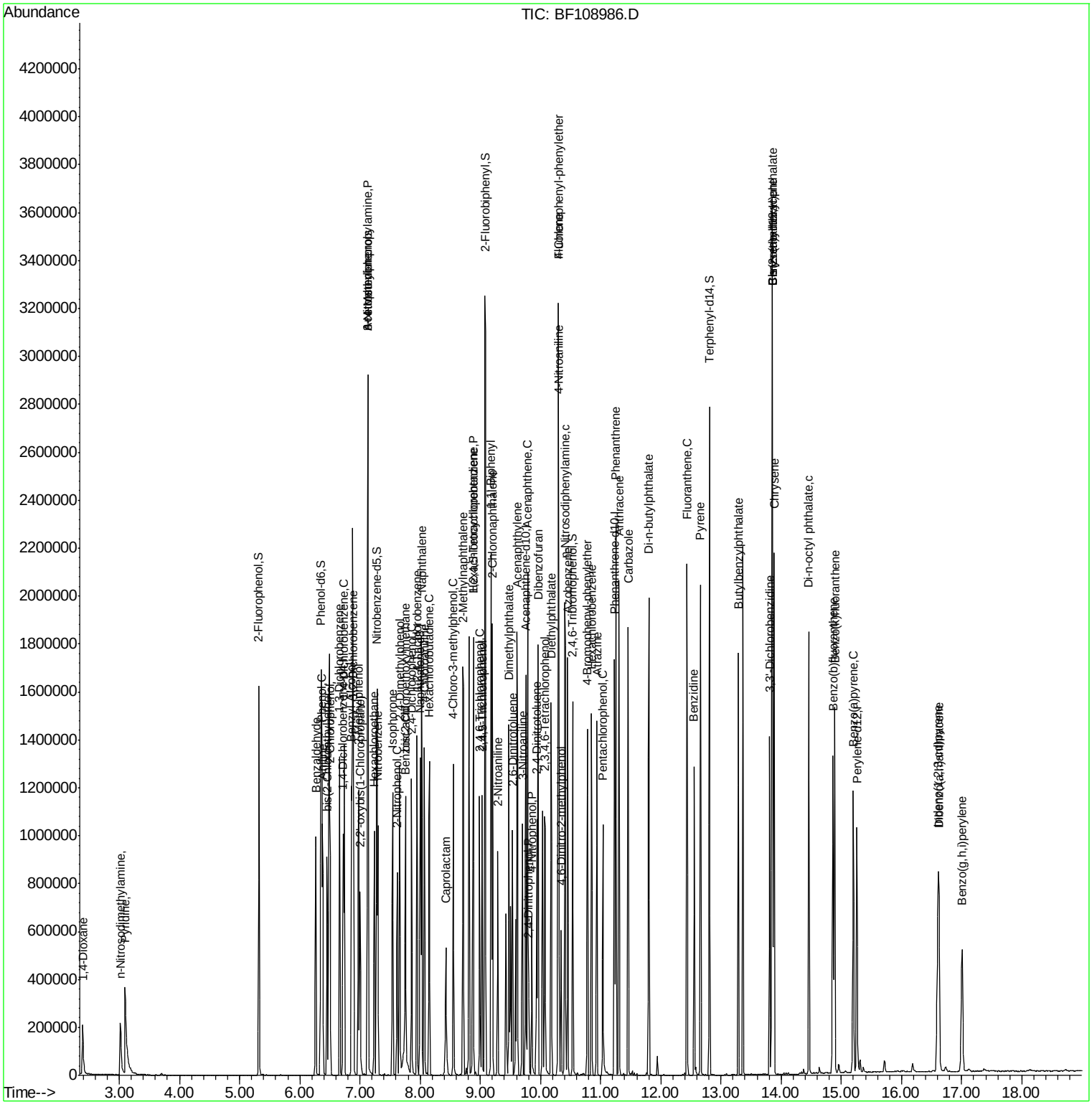
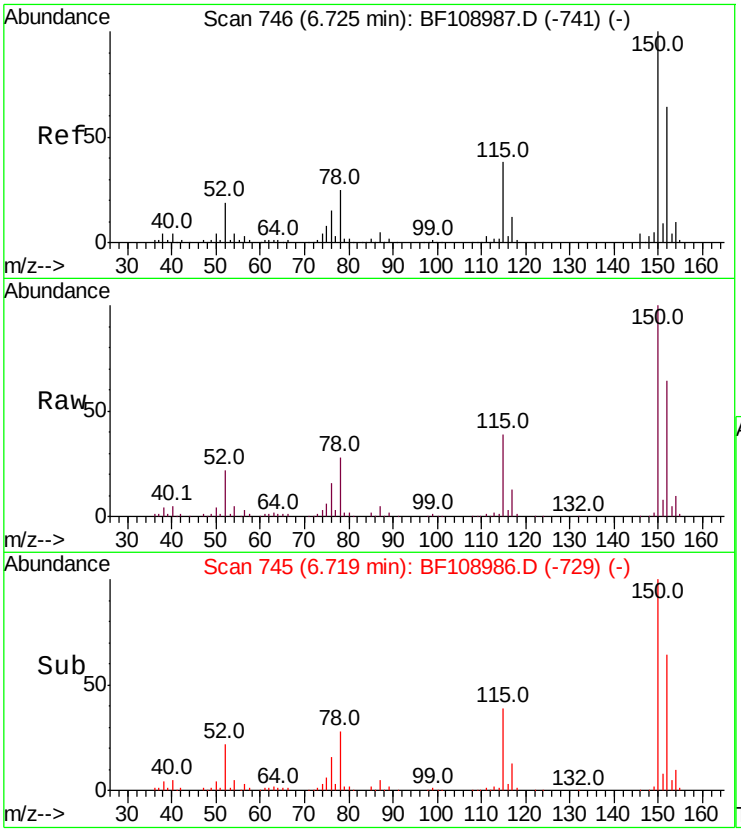
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 12:24:25 2018
Response via : Initial Calibration



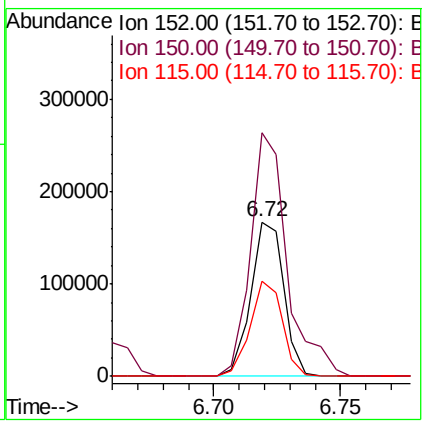


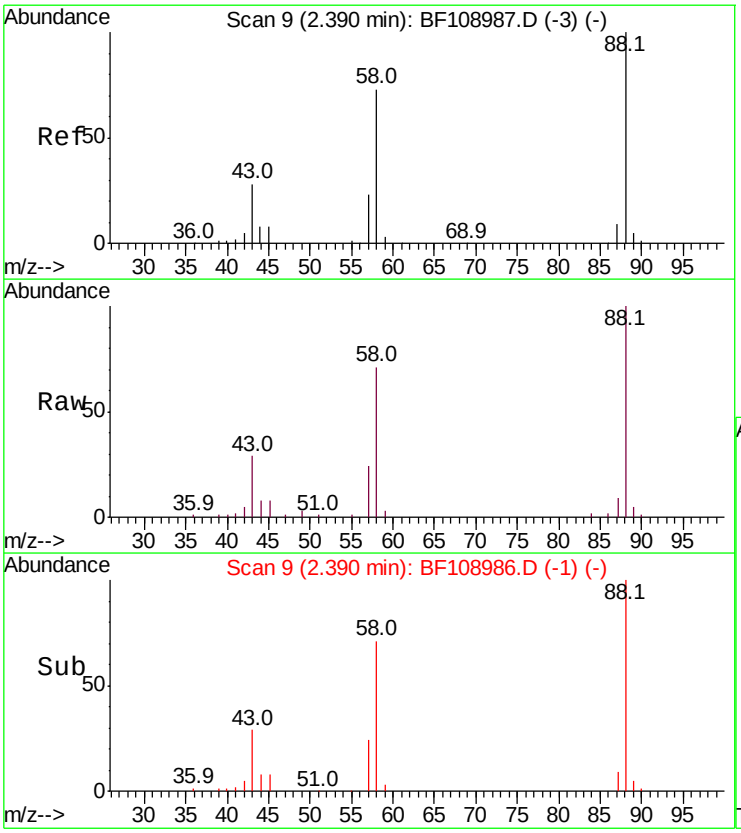
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 152163

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.6	186.8
115	61.7	50.1	75.1

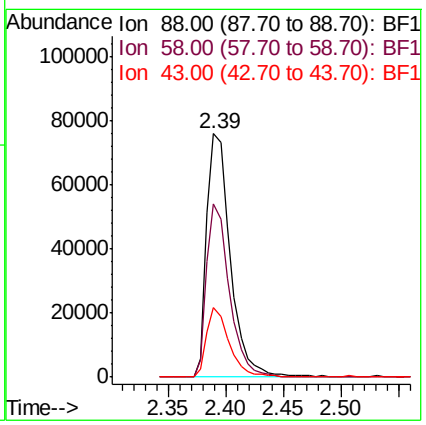


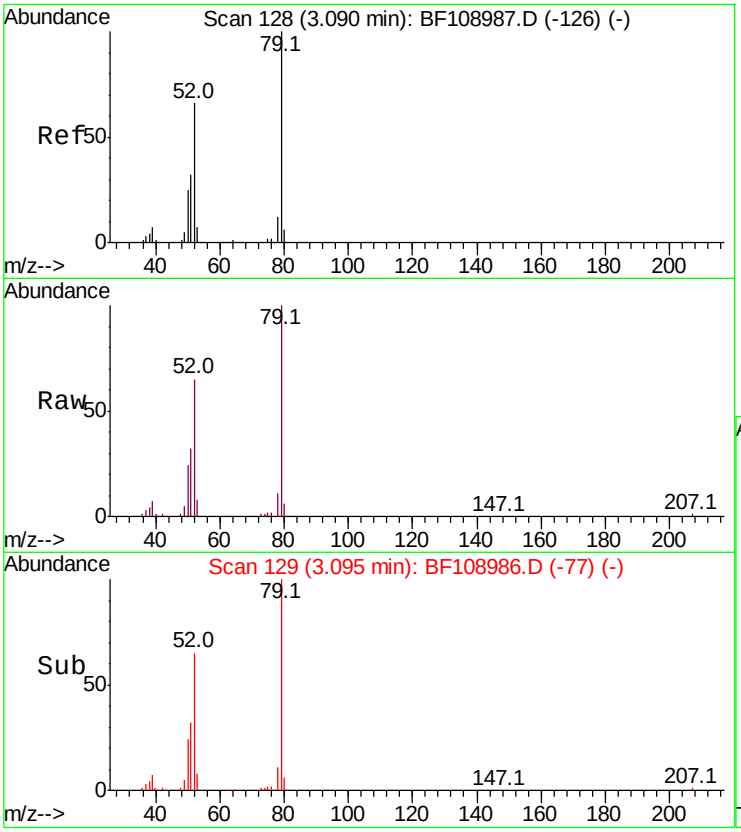


#2
1,4-Dioxane
Concen: 24.599 ng
RT: 2.39 min Scan# 9
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 88 Resp: 108584

Ion	Ratio	Lower	Upper
88	100		
58	68.6	62.6	93.8
43	27.7	24.6	37.0



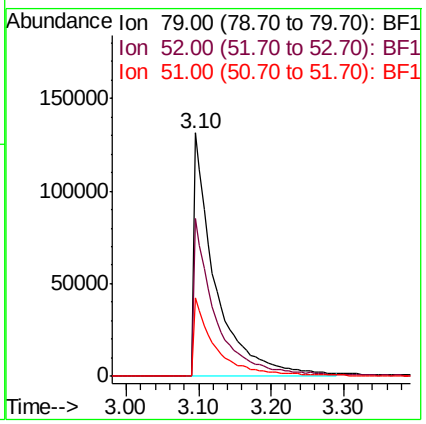


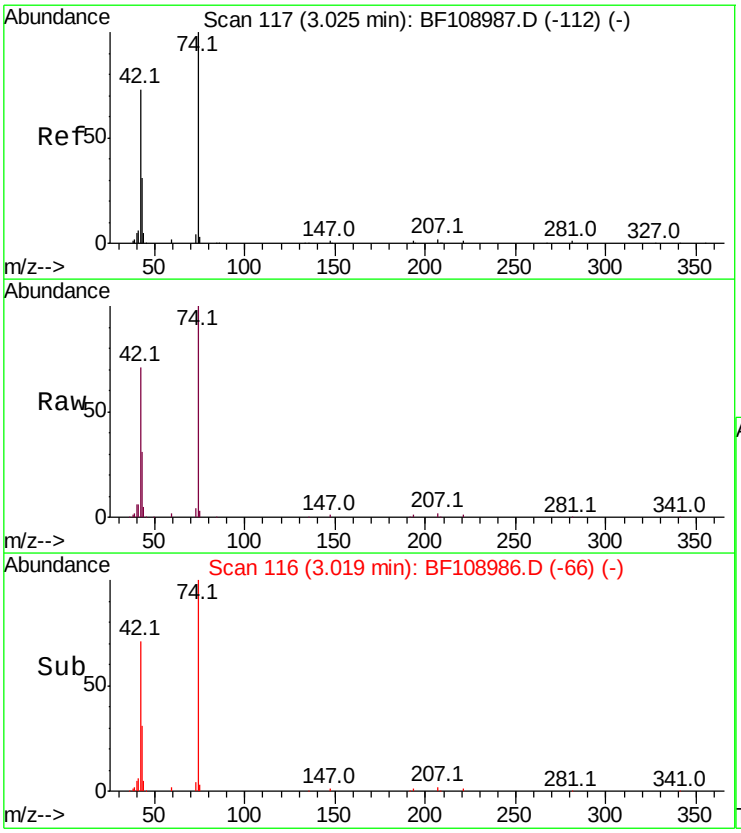
#3
Pyridine
Concen: 22.469 ng
RT: 3.10 min Scan# 129
Delta R.T. 0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 271622

Ion	Ratio	Lower	Upper
79	100		
52	64.8	59.8	89.6
51	32.2	29.8	44.8

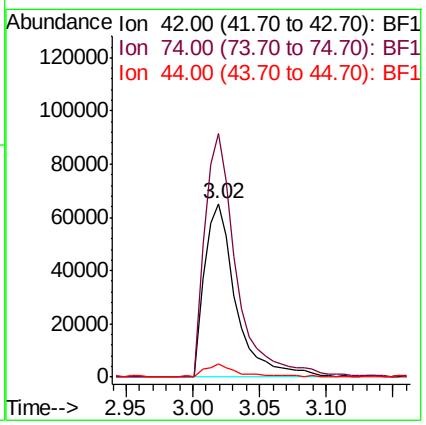


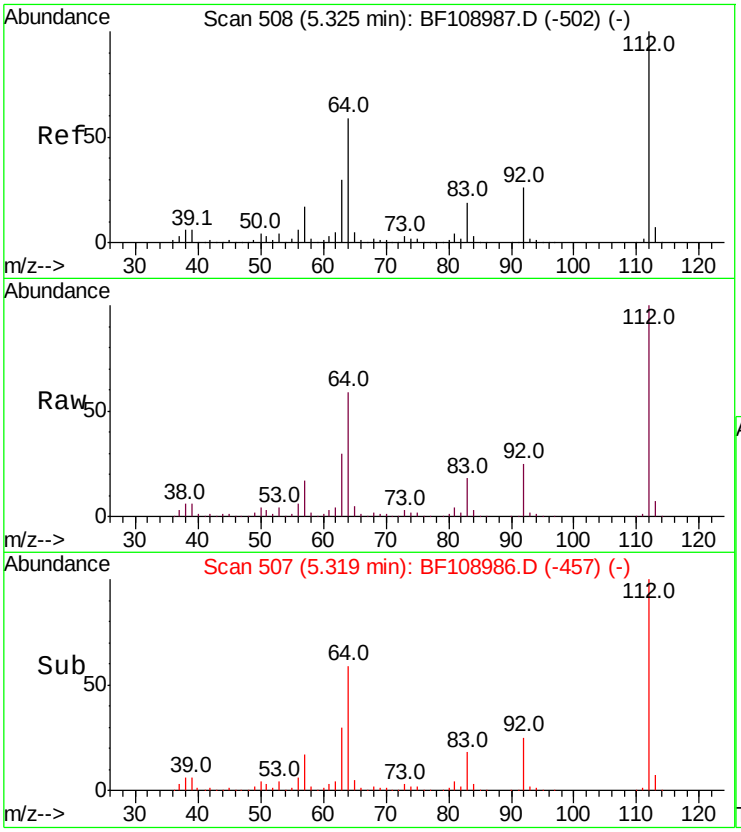


#4
n-Nitrosodimethylamine
Concen: 23.130 ng
RT: 3.02 min Scan# 116
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 42 Resp: 107396

Ion	Ratio	Lower	Upper
42	100		
74	140.6	104.9	157.3
44	7.7	6.9	10.3



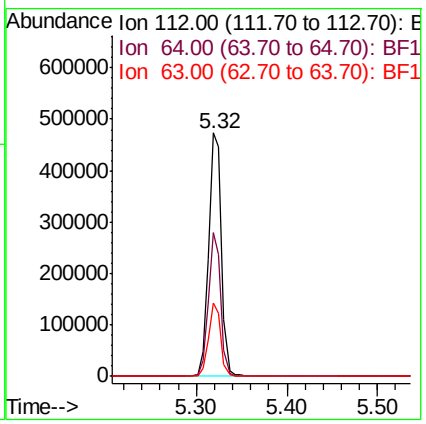


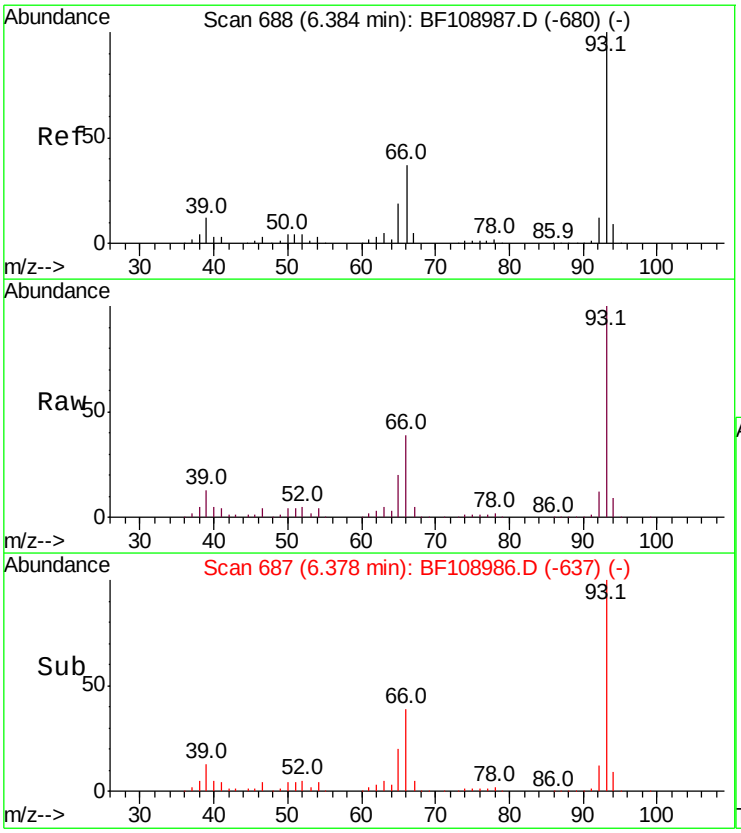
#5
2-Fluorophenol
Concen: 51.239 ng
RT: 5.32 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 470622

Ion	Ratio	Lower	Upper
112	100		
64	59.0	47.9	71.9
63	30.4	23.7	35.5

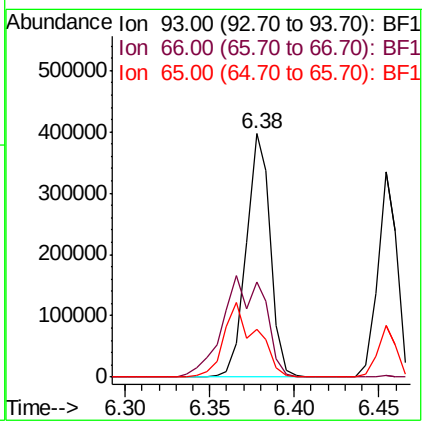


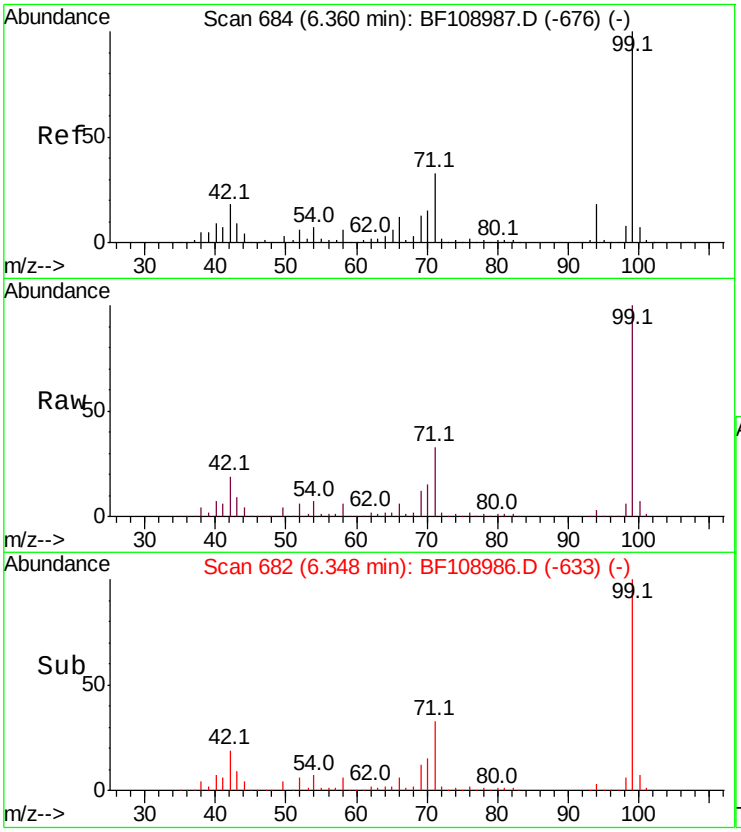


#6
Aniline
Concen: 24.881 ng
RT: 6.38 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 93 Resp: 395474

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.2	48.2
65	19.7	16.4	24.6



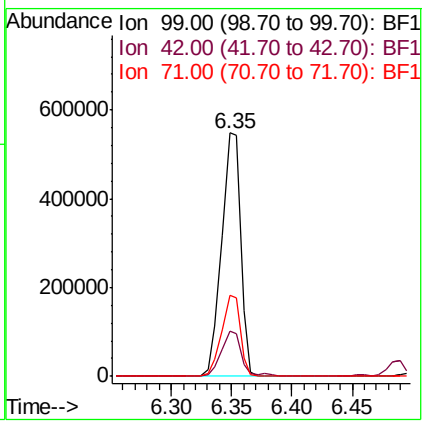


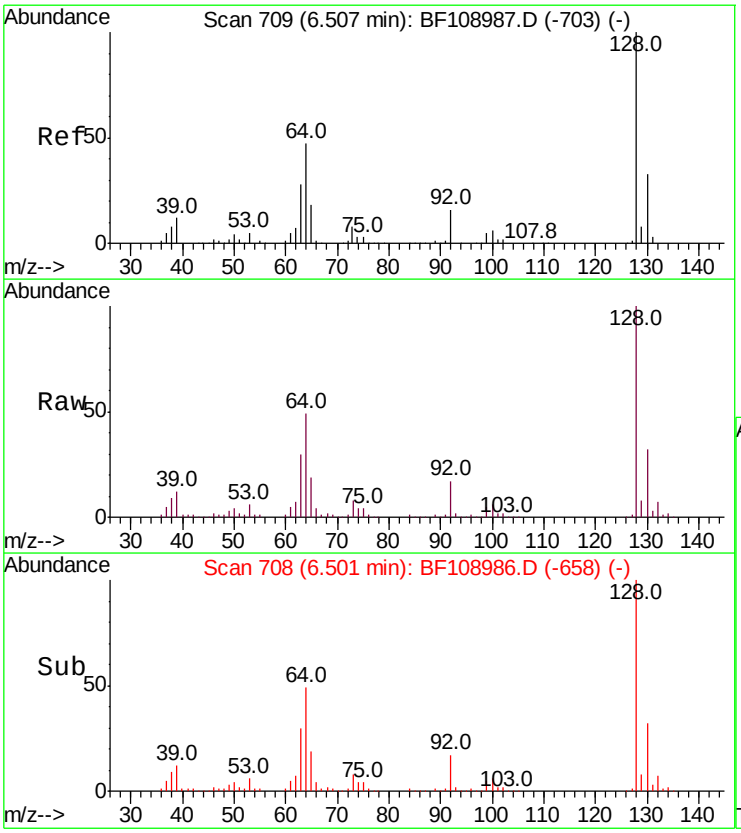
#7
Phenol-d6
Concen: 51.021 ng
RT: 6.35 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 602953

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.5	21.7
71	33.3	25.4	38.0

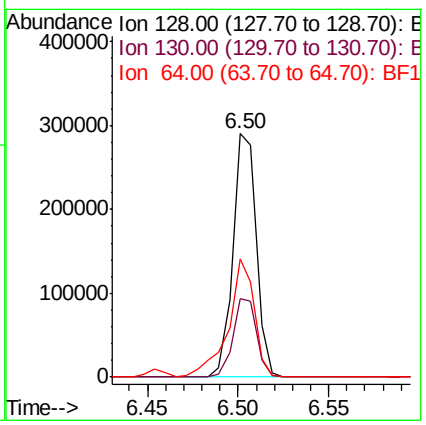


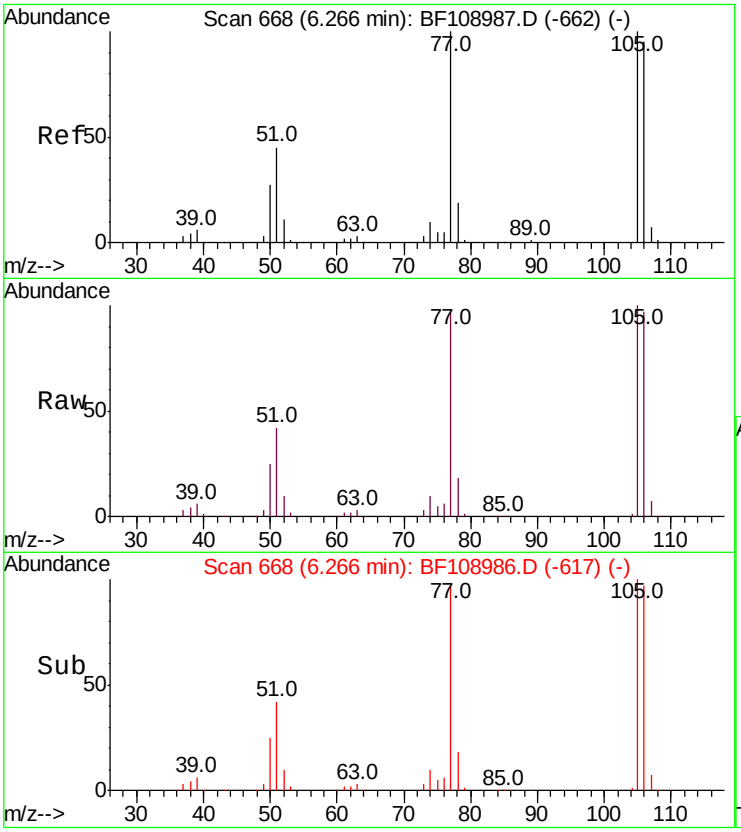


#8
2-Chlorophenol
Concen: 25.662 ng
RT: 6.50 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:128 Resp: 260892

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	48.7	29.4	69.4



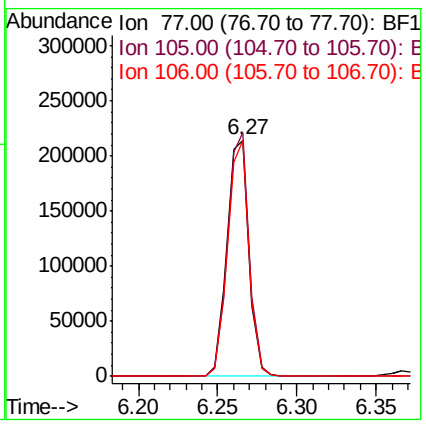


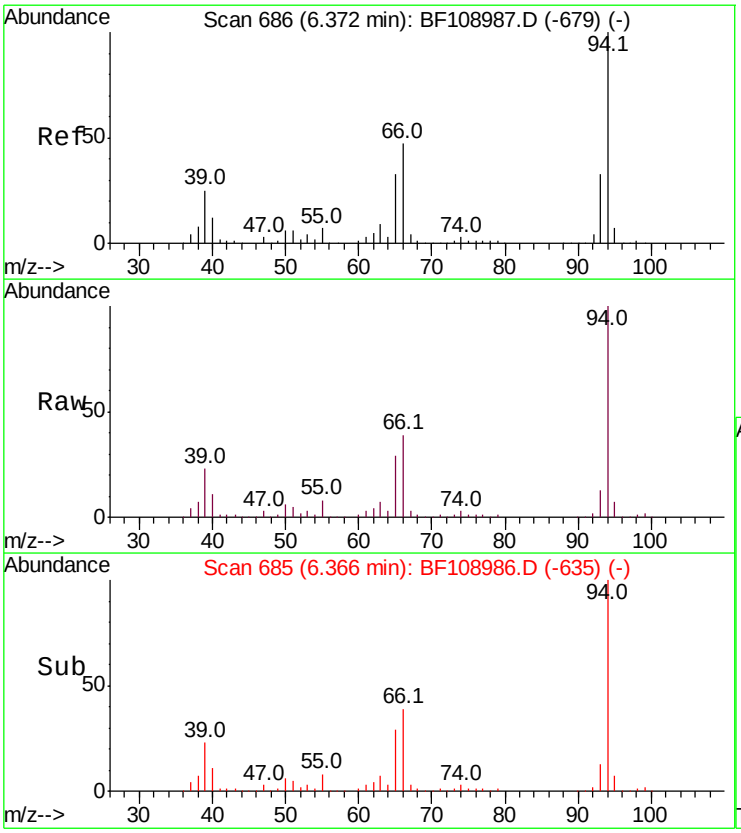
#9
Benzaldehyde
Concen: 24.585 ng
RT: 6.27 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 206116

Ion	Ratio	Lower	Upper
77	100		
105	103.0	81.1	121.1
106	99.9	74.5	114.5

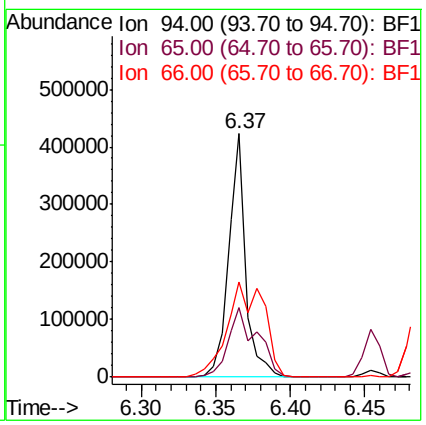


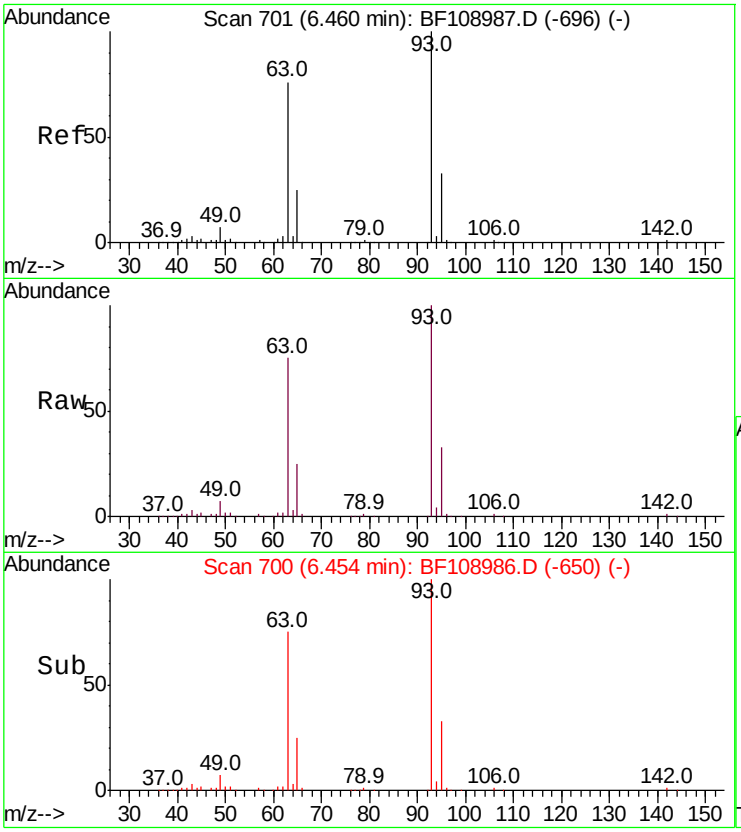


#10
Phenol
Concen: 25.323 ng
RT: 6.37 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 94 Resp: 342760

Ion	Ratio	Lower	Upper
94	100		
65	28.5	7.9	47.9
66	39.1	16.2	56.2



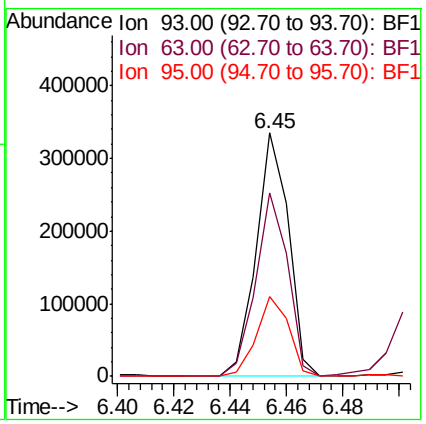


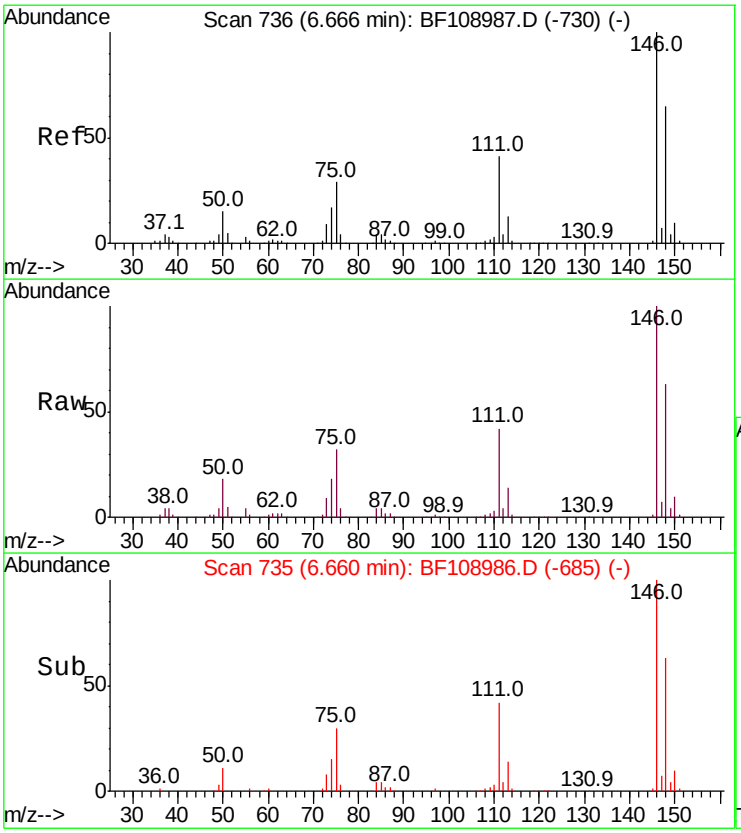
#11
bis(2-Chloroethyl)ether
Concen: 24.424 ng
RT: 6.45 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 264836

Ion	Ratio	Lower	Upper
93	100		
63	75.4	58.6	98.6
95	32.5	11.8	51.8

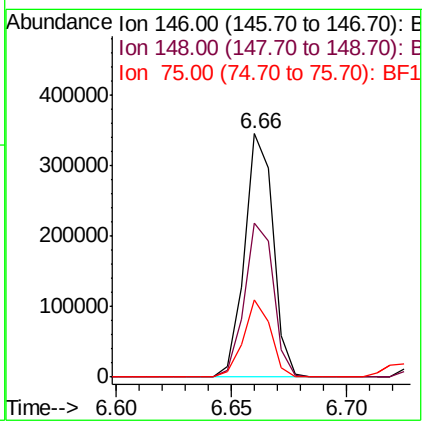


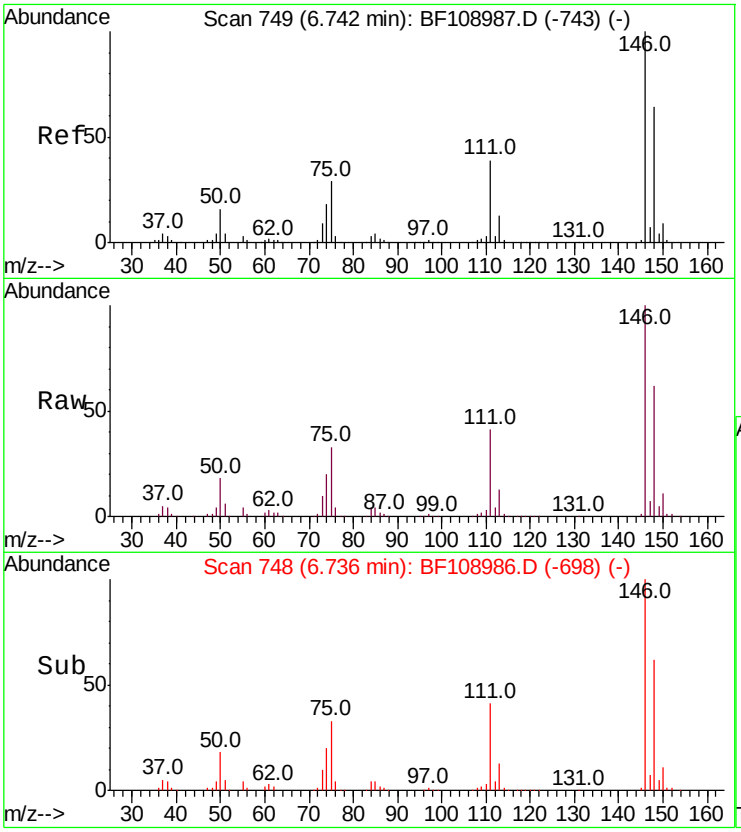


#12
1,3-Dichlorobenzene
Concen: 25.735 ng
RT: 6.66 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:146 Resp: 298563

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.8
75	31.8	24.2	36.4



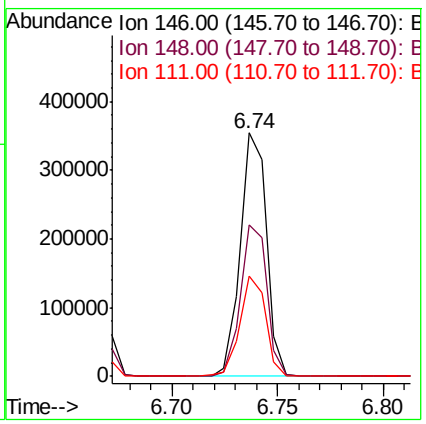


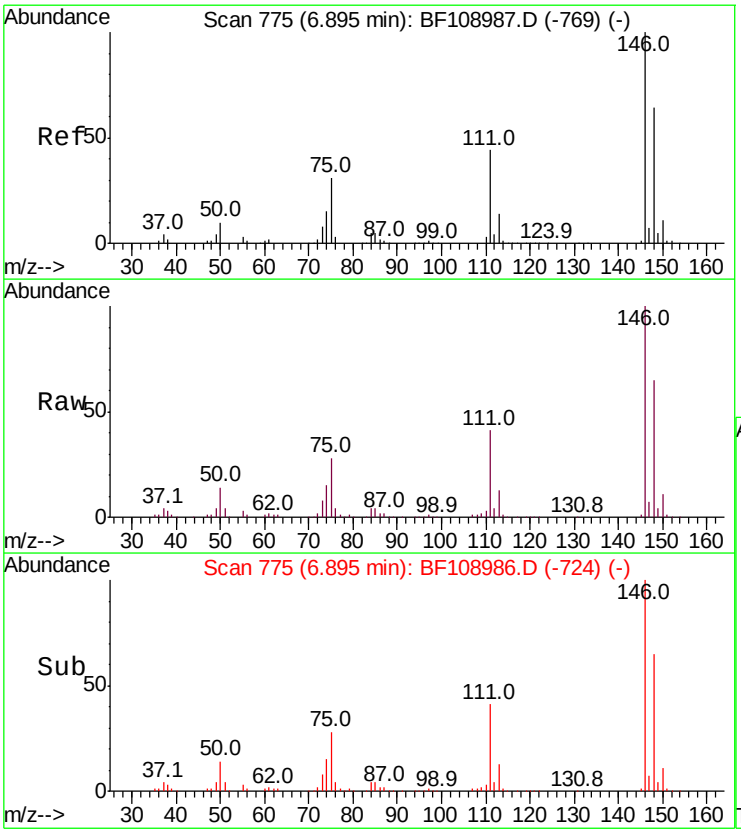
#13
1,4-Dichlorobenzene
Concen: 26.151 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 303404

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.8	76.2
111	41.1	34.2	51.2

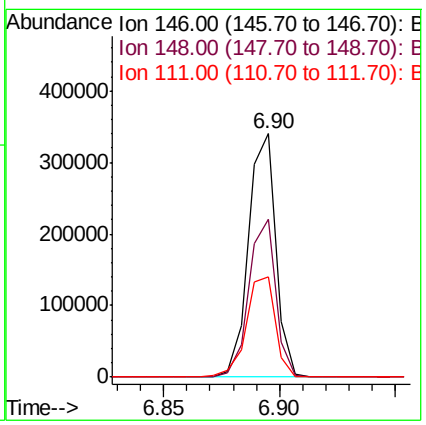


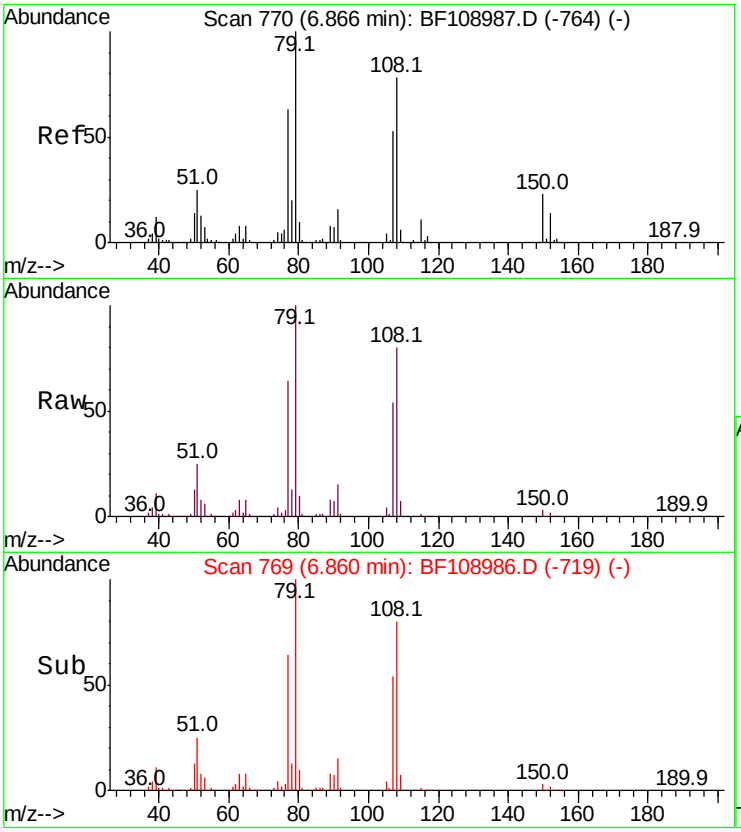


#14
1,2-Dichlorobenzene
Concen: 26.407 ng
RT: 6.90 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:146 Resp: 282392

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	75.8
111	40.9	36.0	54.0



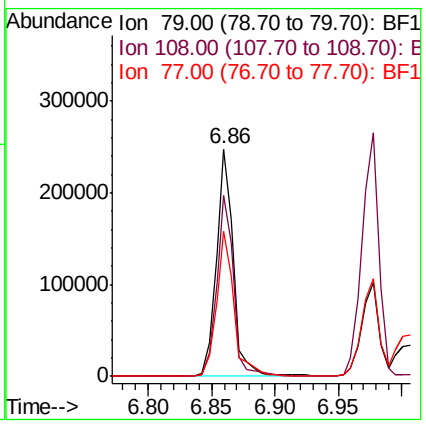


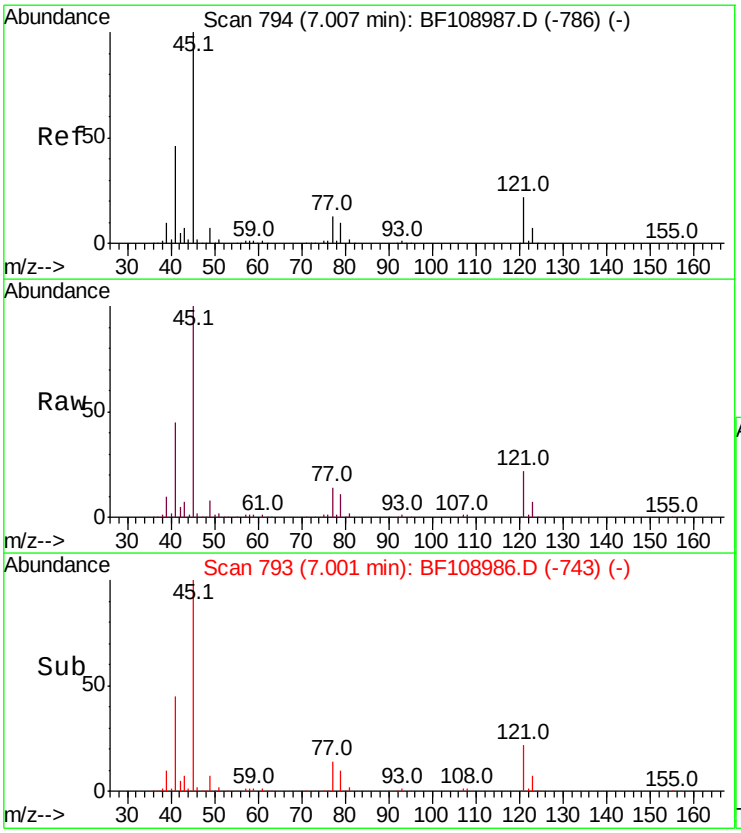
#15
Benzyl Alcohol
Concen: 25.836 ng
RT: 6.86 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 234311

Ion	Ratio	Lower	Upper
79	100		
108	79.7	65.1	97.7
77	63.8	50.6	75.8

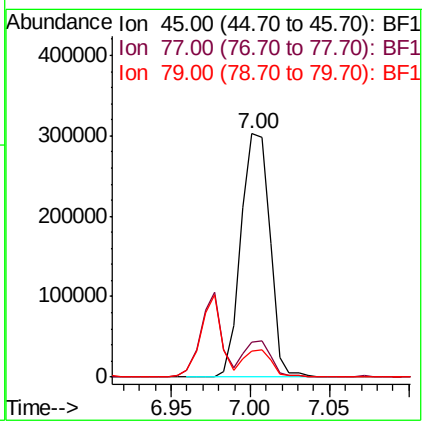


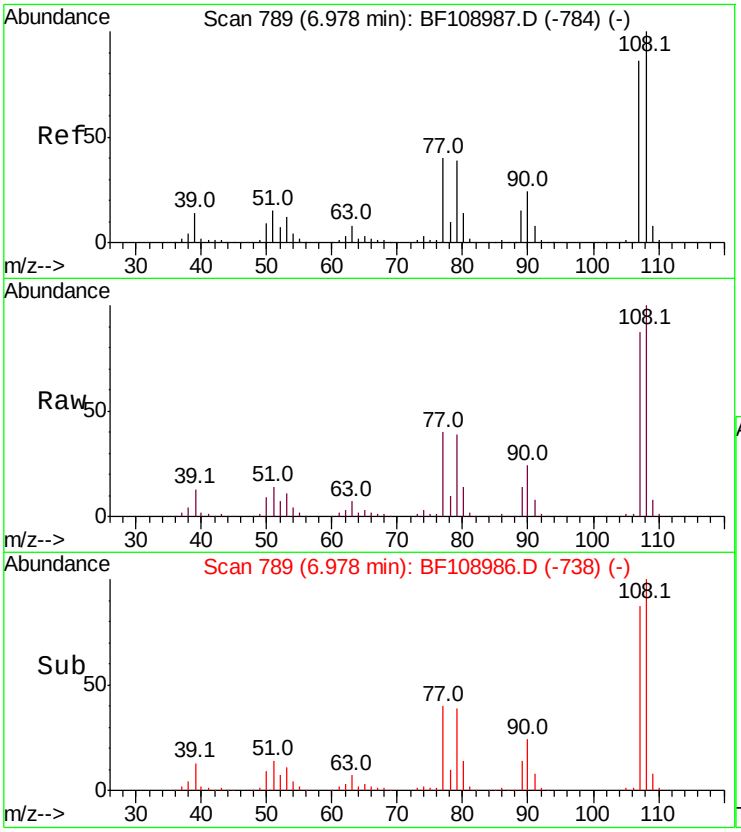


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.685 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 45 Resp: 383893

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	32.9
79	10.6	0.0	29.6



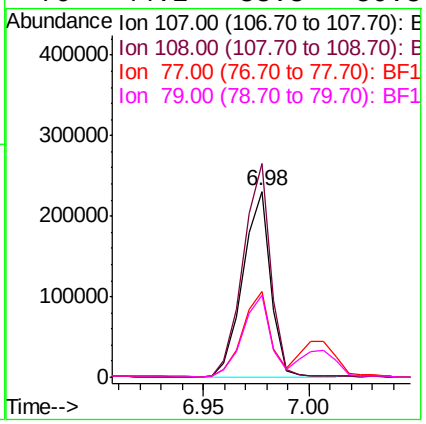


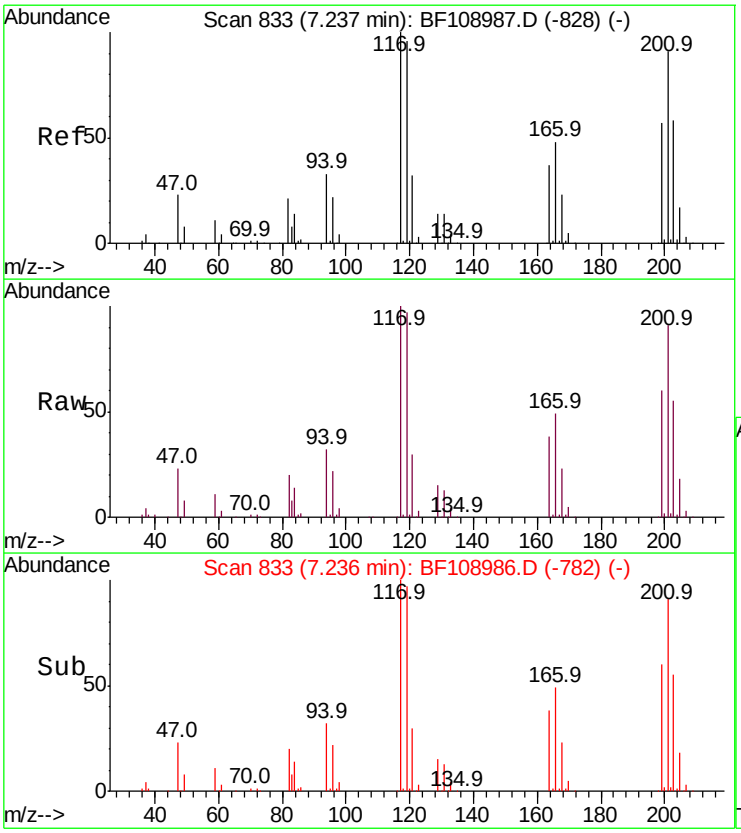
#17
2-Methylphenol
Concen: 24.503 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 210525

Ion	Ratio	Lower	Upper
107	100		
108	114.7	91.7	137.5
77	45.8	33.8	50.8
79	44.2	33.8	50.8

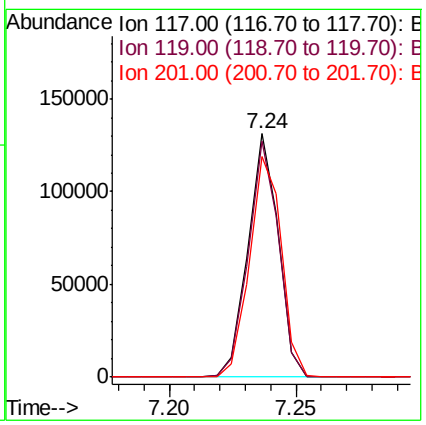


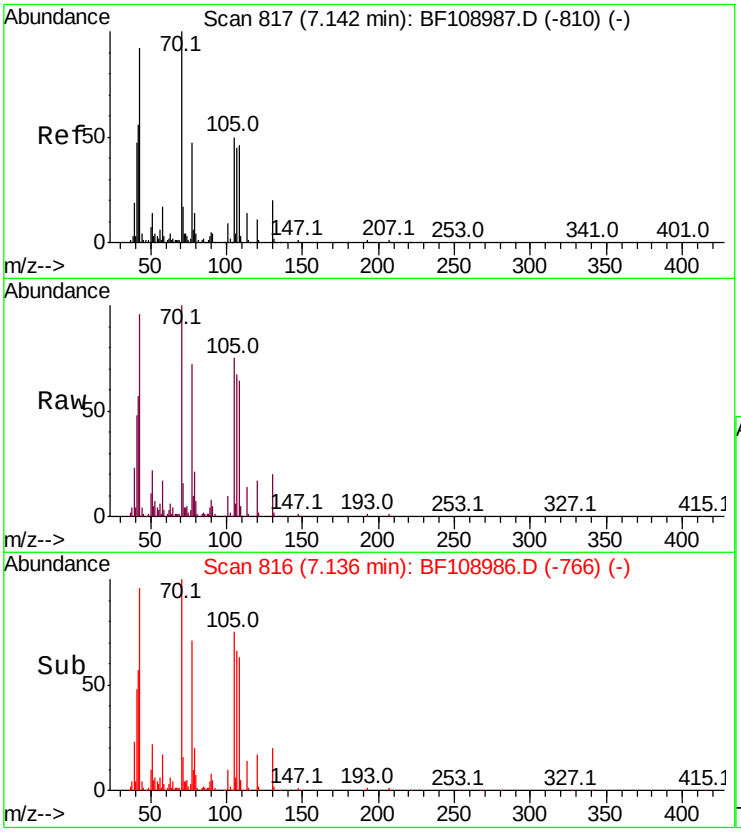


#18
Hexachloroethane
Concen: 26.057 ng
RT: 7.24 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:117 Resp: 109007

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	90.7	75.7	113.5



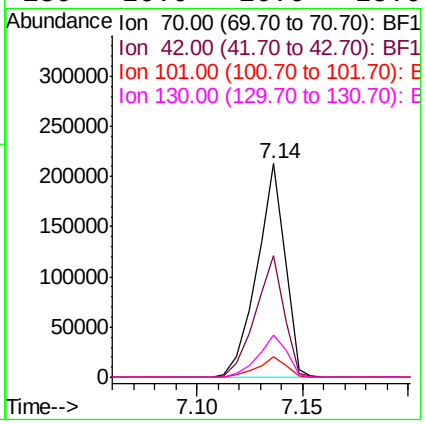


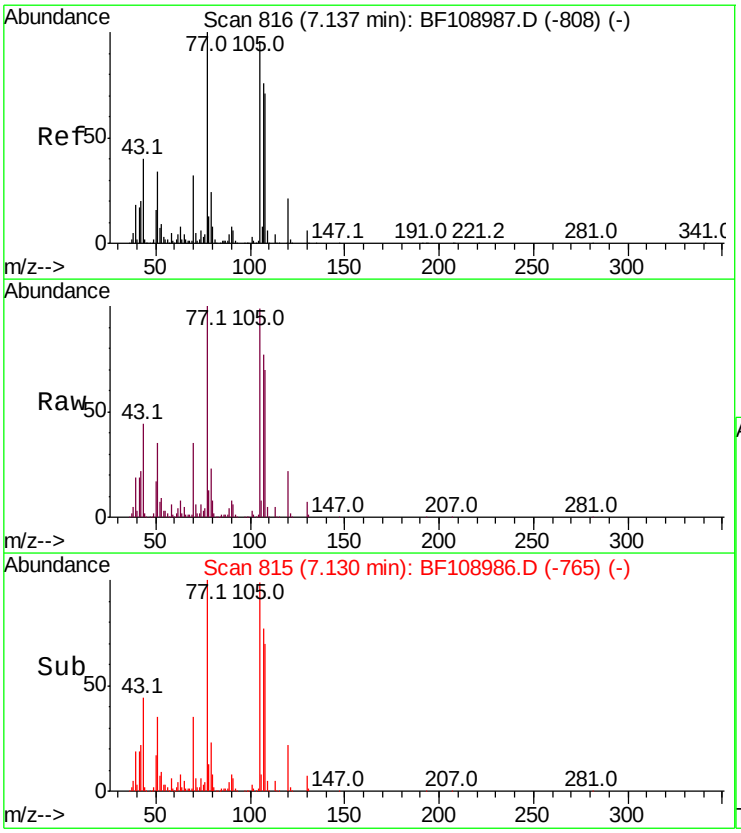
#19
n-Nitroso-di-n-propylamine
Concen: 24.056 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 197614

Ion	Ratio	Lower	Upper
70	100		
42	57.2	47.5	71.3
101	9.7	7.4	11.2
130	20.0	16.6	25.0

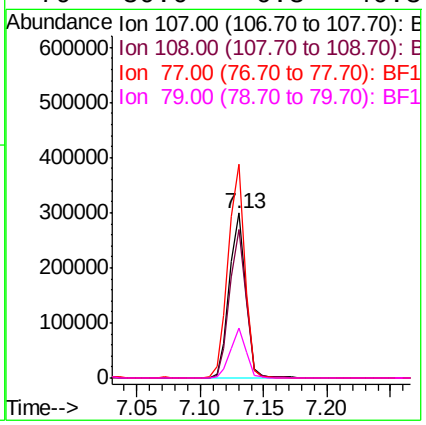


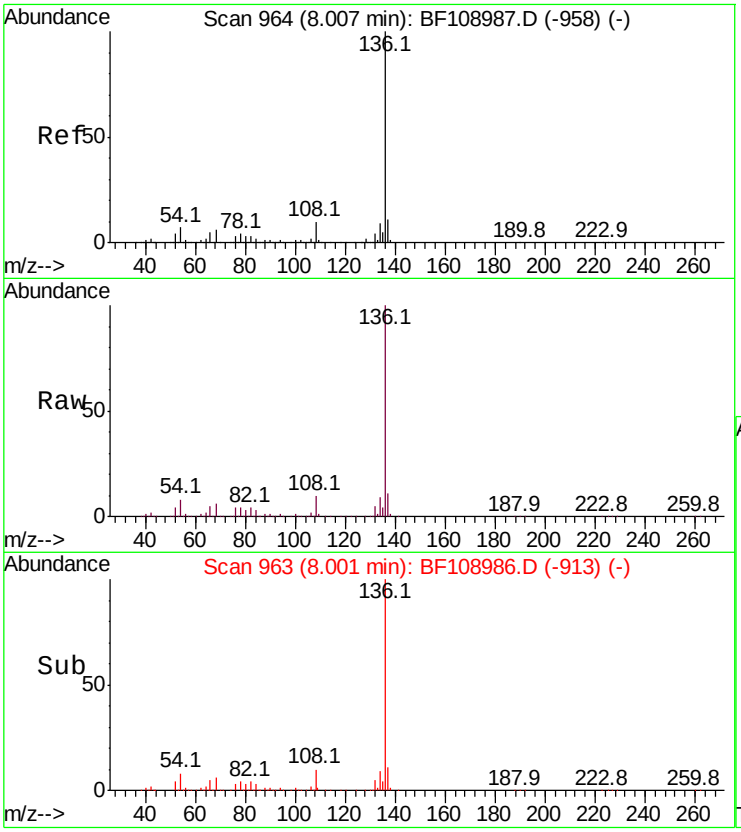


#20
3+4-Methylphenols
Concen: 26.515 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:107 Resp: 266864

Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.2	108.2
77	129.8	26.7	66.7#
79	30.0	6.3	46.3



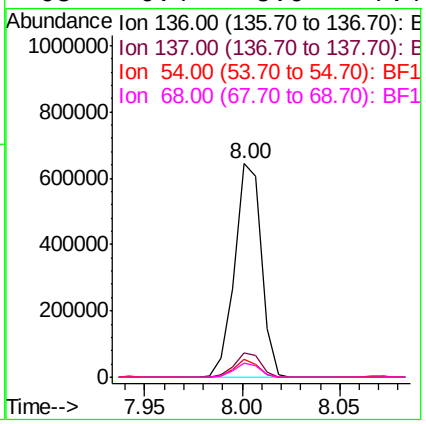


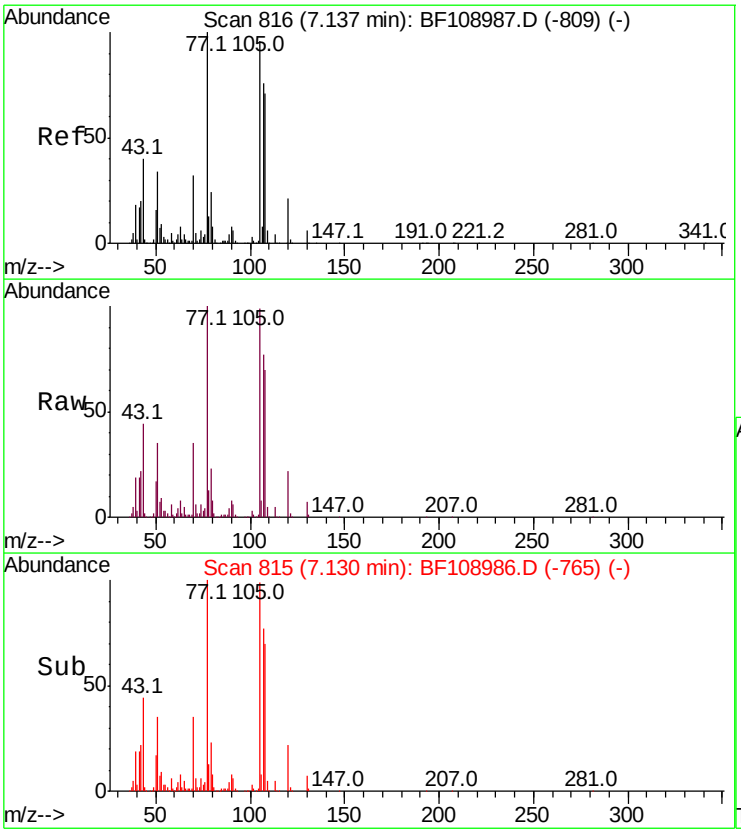
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 613675

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.2	6.6	9.8
68	6.4	5.0	7.4

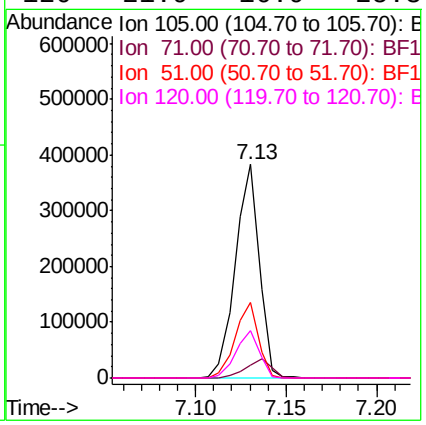


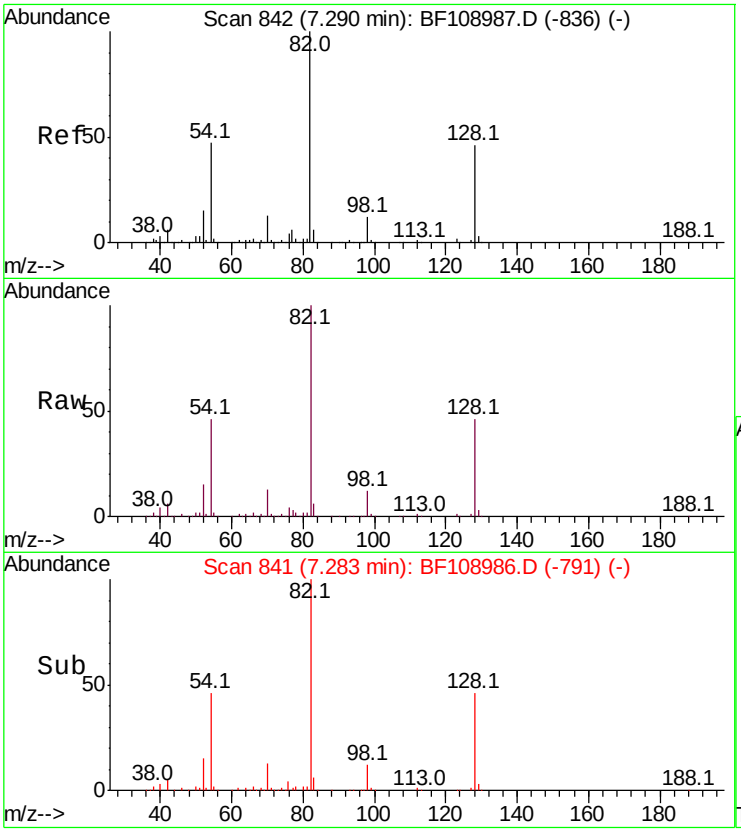


#22
Acetophenone
Concen: 25.168 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:105 Resp: 350528

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.4	6.6
51	35.3	22.3	33.5#
120	21.9	16.9	25.3



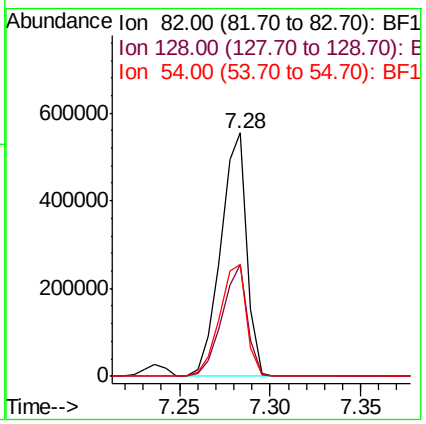


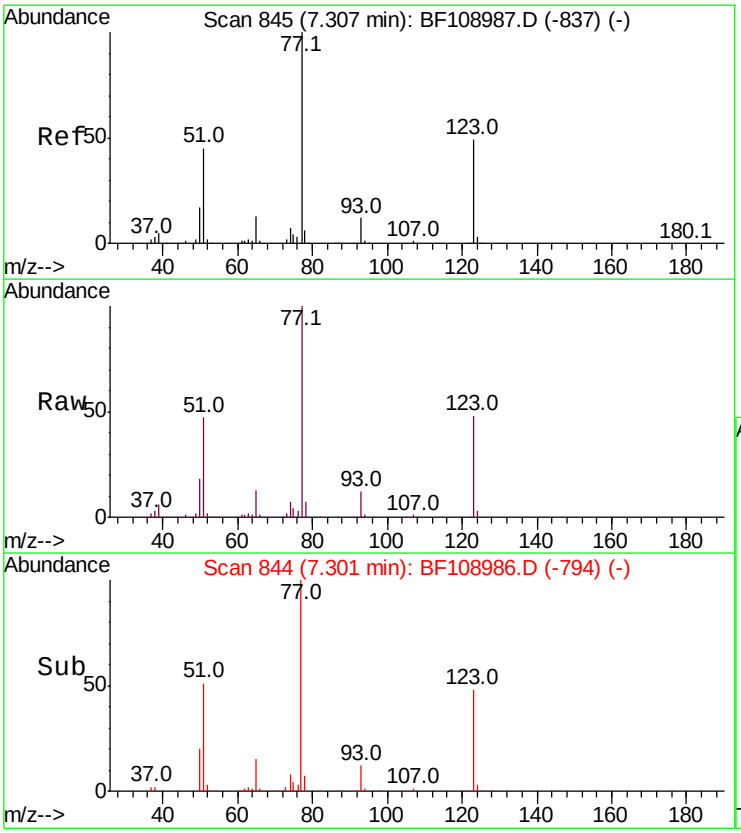
#23
Nitrobenzene-d5
Concen: 56.502 ng
RT: 7.28 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 554061

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.1	54.1
54	46.2	41.4	62.2

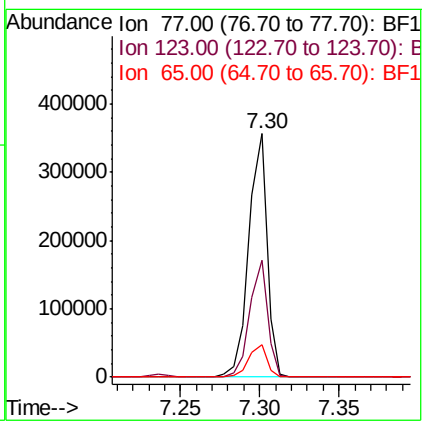


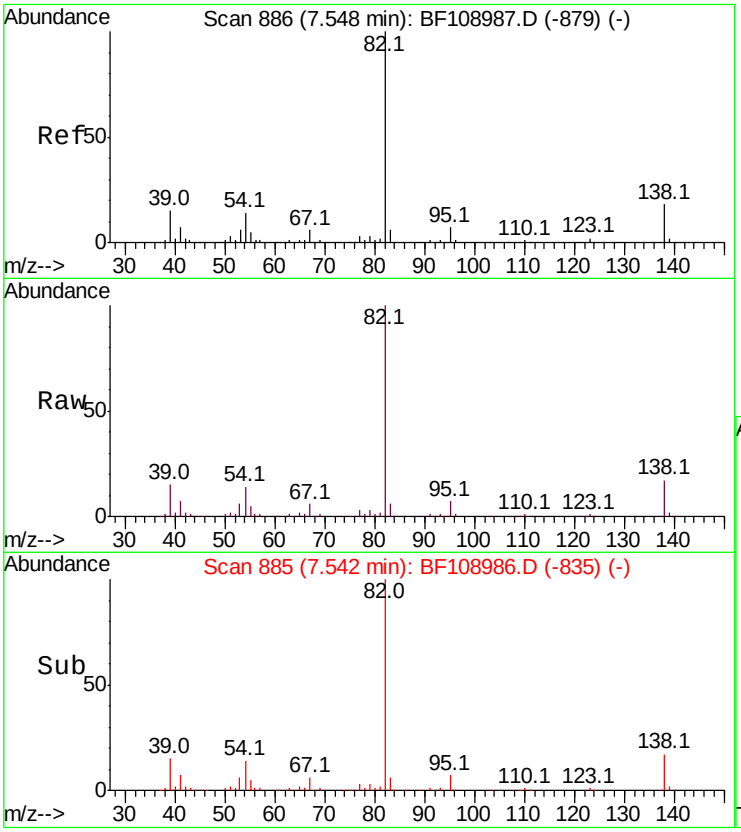


#24
Nitrobenzene
Concen: 27.217 ng
RT: 7.30 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 77 Resp: 286368

Ion	Ratio	Lower	Upper
77	100		
123	47.9	37.9	56.9
65	13.1	11.0	16.4



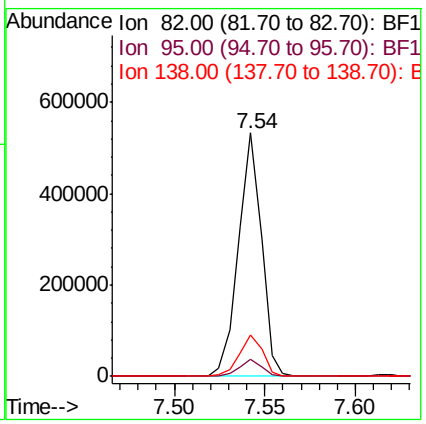


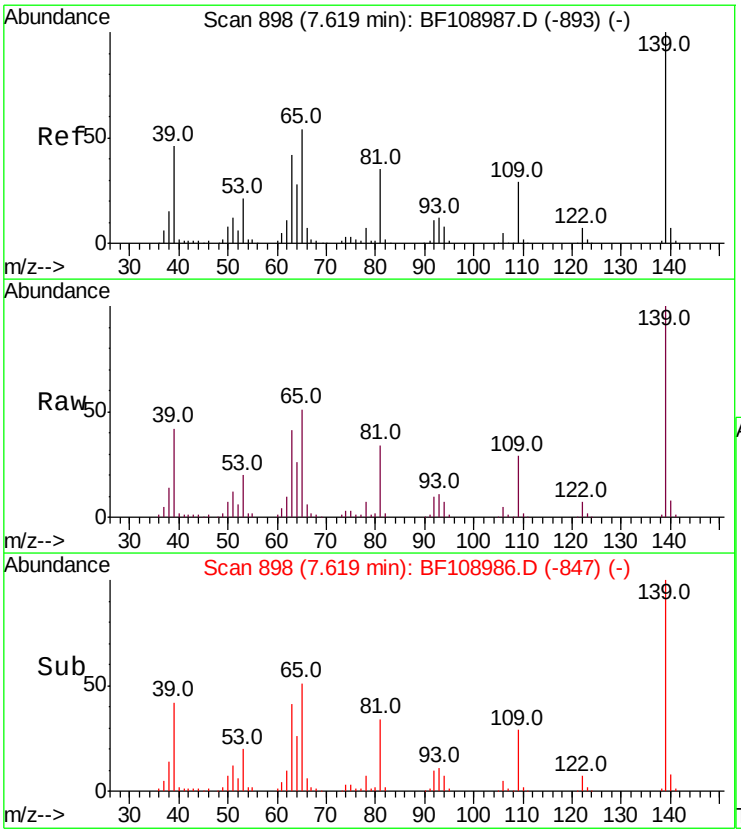
#25
Isophorone
Concen: 24.174 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 472841

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	17.2	14.9	22.3

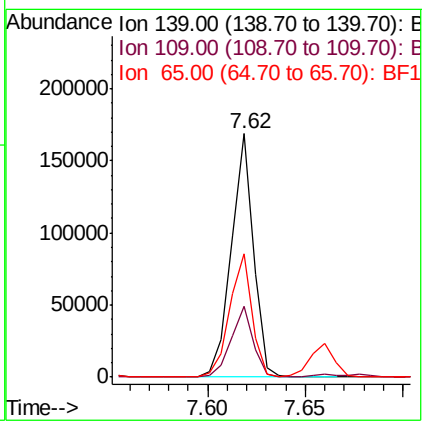


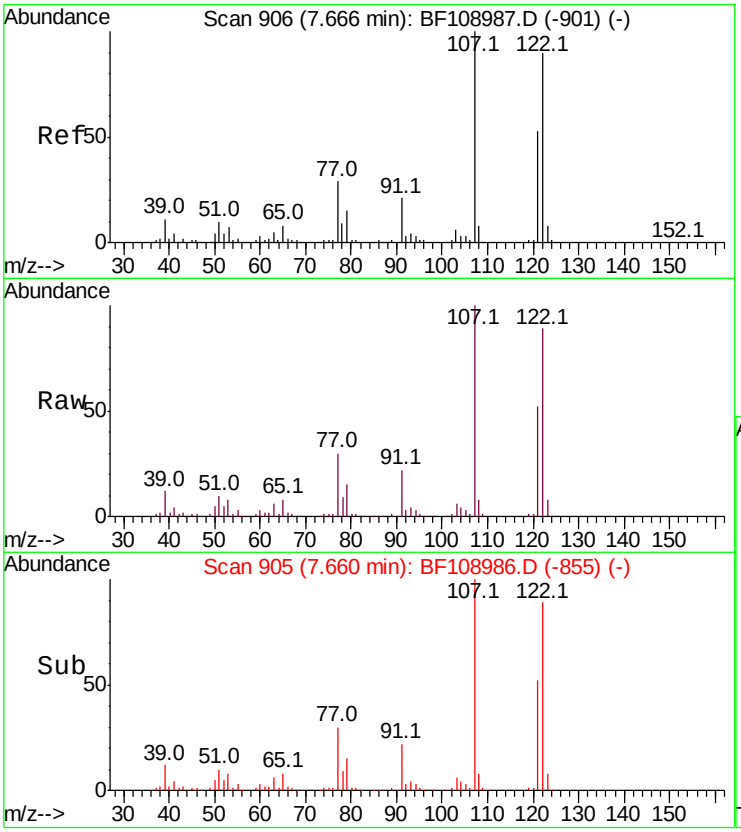


#26
2-Nitrophenol
Concen: 32.125 ng
RT: 7.62 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:139 Resp: 133167

Ion	Ratio	Lower	Upper
139	100		
109	28.8	22.7	34.1
65	50.6	40.5	60.7



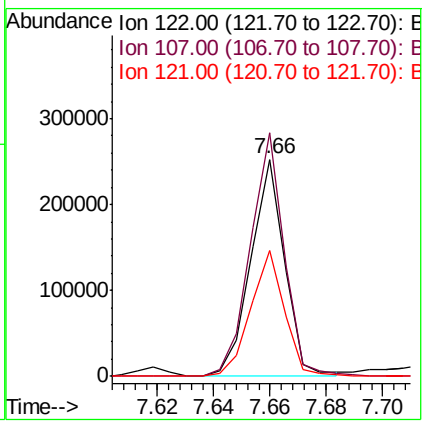


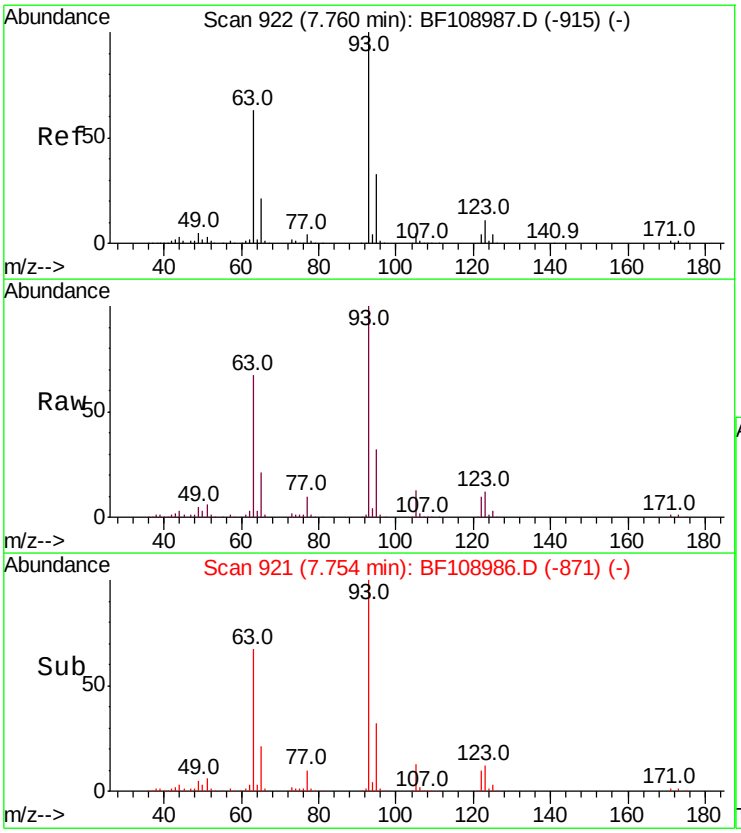
#27
2,4-Dimethylphenol
Concen: 25.104 ng
RT: 7.66 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 211314

Ion	Ratio	Lower	Upper
122	100		
107	112.0	91.2	136.8
121	58.1	47.2	70.8

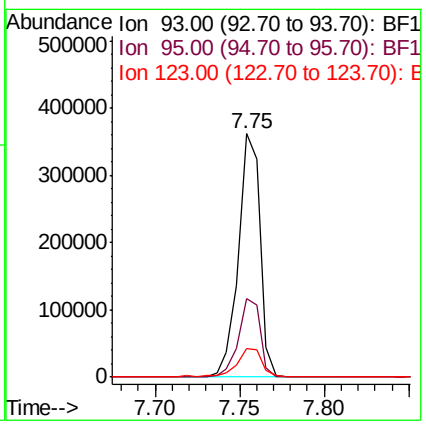


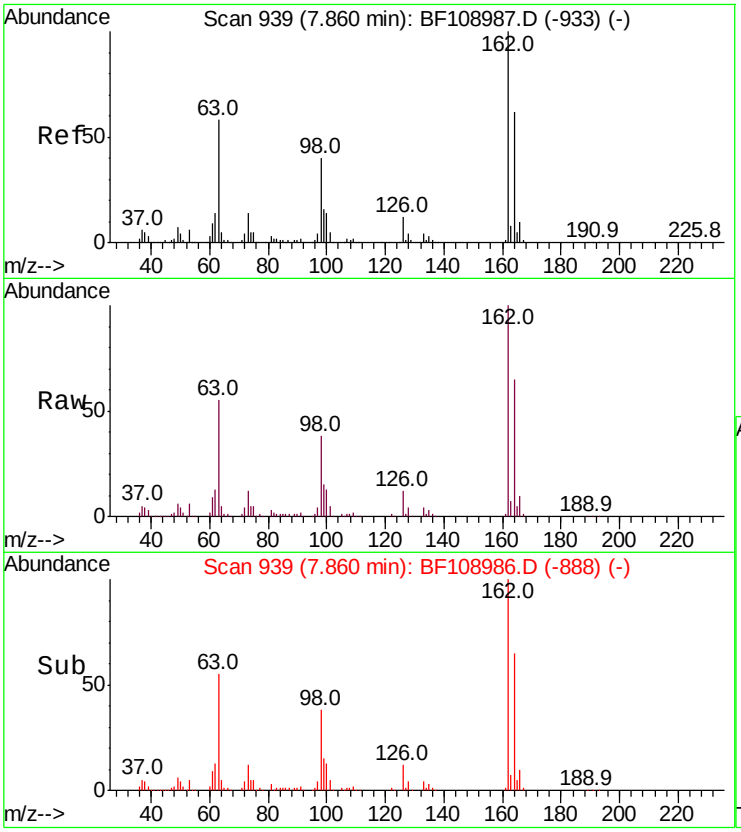


#28
bis(2-Chloroethoxy)methane
Concen: 24.713 ng
RT: 7.75 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 93 Resp: 323186

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.5	9.8	14.6



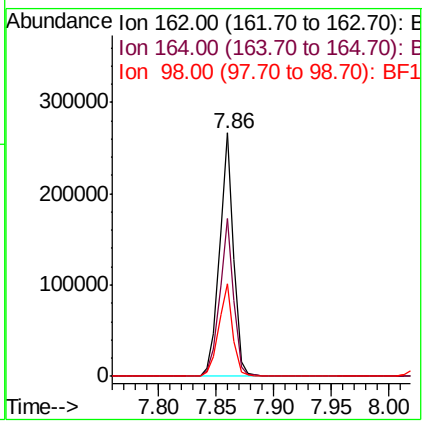


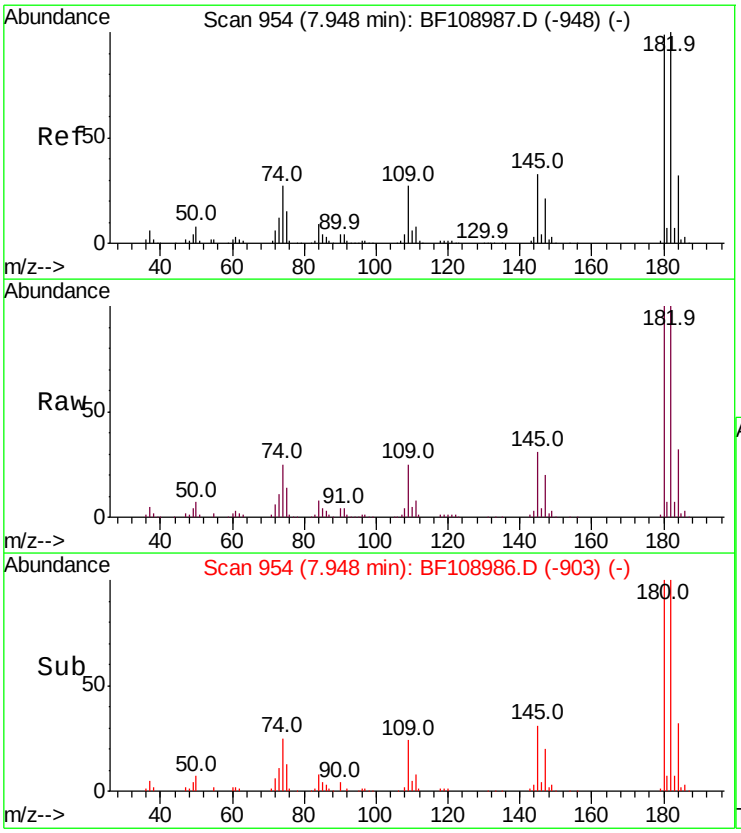
#29
2,4-Dichlorophenol
Concen: 25.985 ng
RT: 7.86 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 225542

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	38.0	18.1	58.1

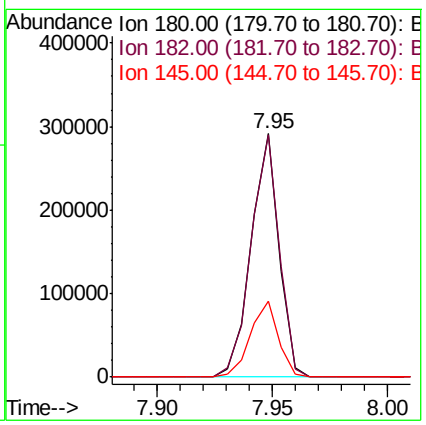


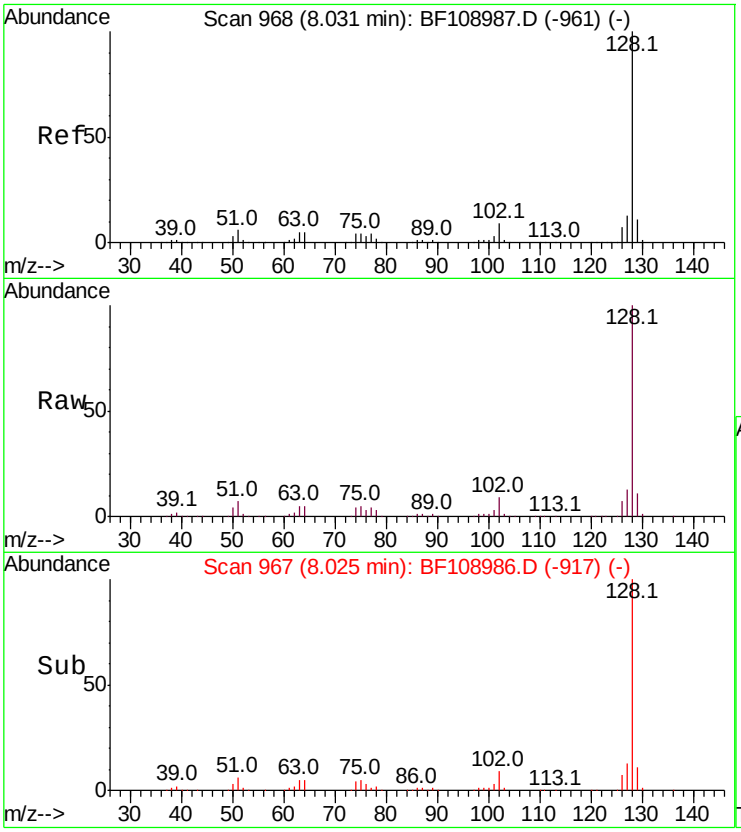


#30
1,2,4-Trichlorobenzene
Concen: 26.208 ng
RT: 7.95 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:180 Resp: 246528

Ion	Ratio	Lower	Upper
180	100		
182	99.5	76.8	115.2
145	31.2	26.5	39.7



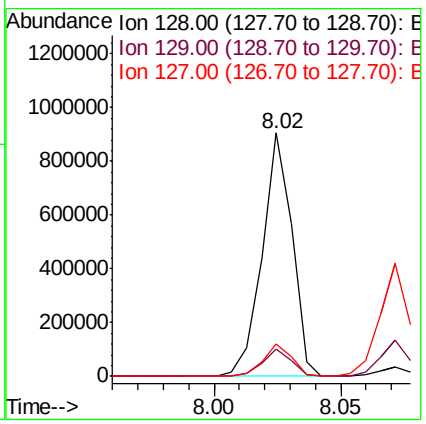


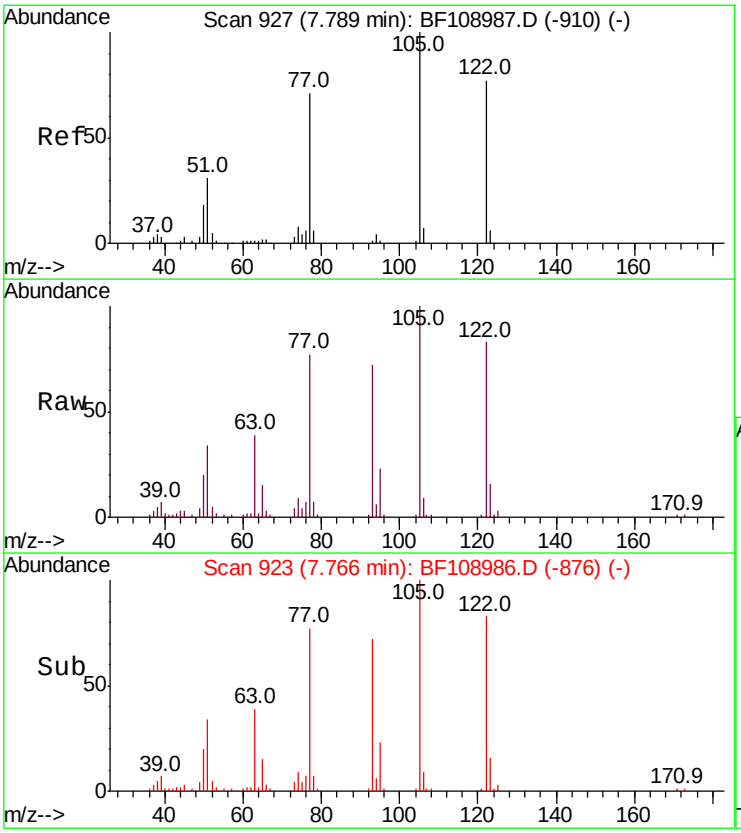
#31
Naphthalene
Concen: 26.761 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 738852

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.1	10.9	16.3

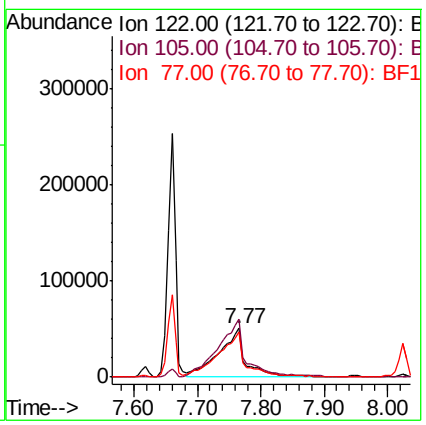


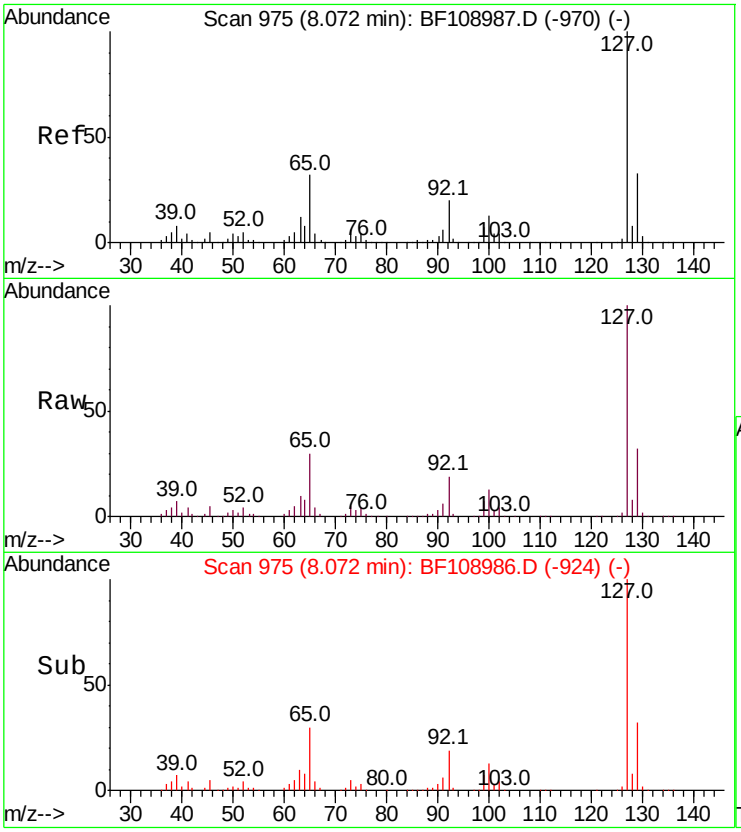


#32
Benzoic acid
Concen: 28.653 ng
RT: 7.77 min Scan# 923
Delta R.T. -0.02 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:122 Resp: 147683

Ion	Ratio	Lower	Upper
122	100		
105	120.6	101.1	141.1
77	92.8	70.7	110.7



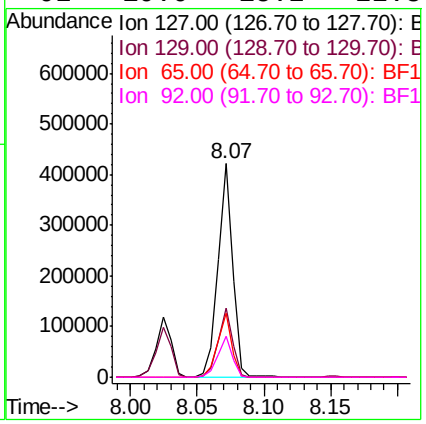


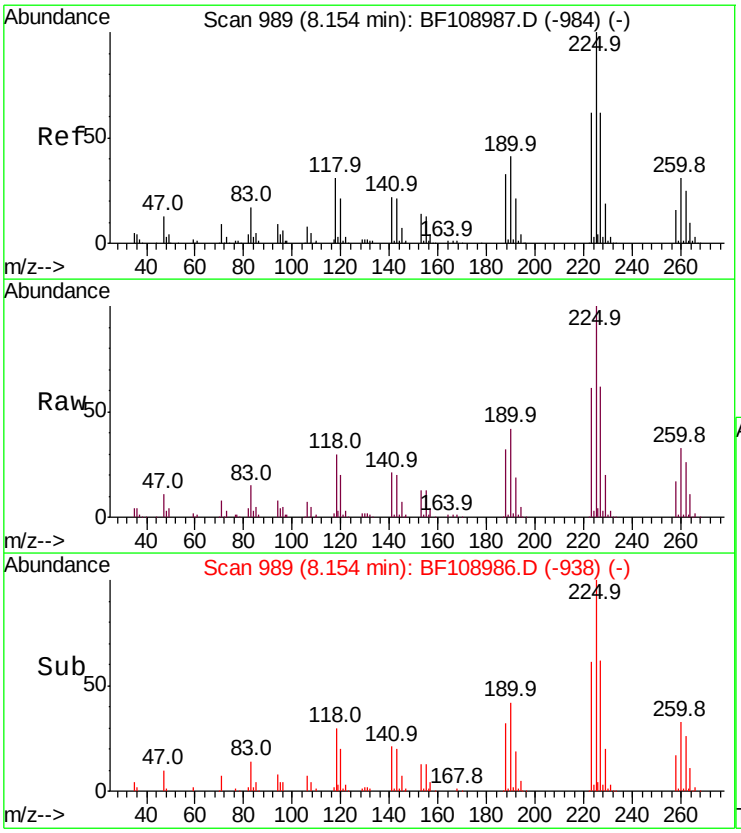
#33
4-Chloroaniline
Concen: 26.281 ng
RT: 8.07 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 333253

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	30.1	25.0	37.4
92	19.0	15.2	22.8

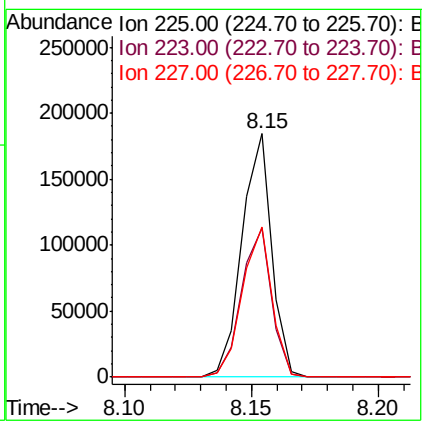


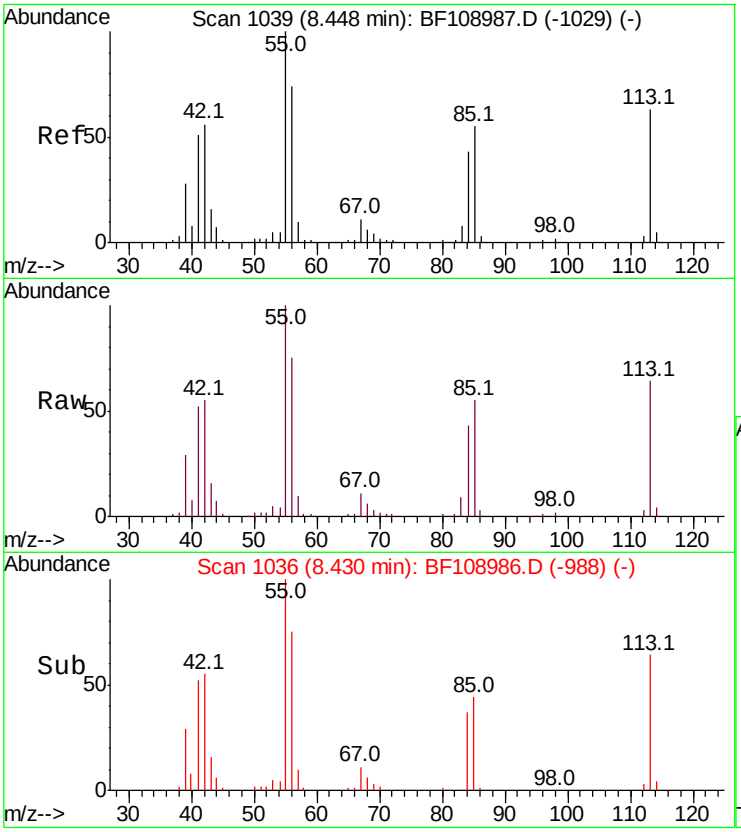


#34
Hexachlorobutadiene
Concen: 26.677 ng
RT: 8.15 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:225 Resp: 149907

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.6	76.0
227	61.8	51.9	77.9



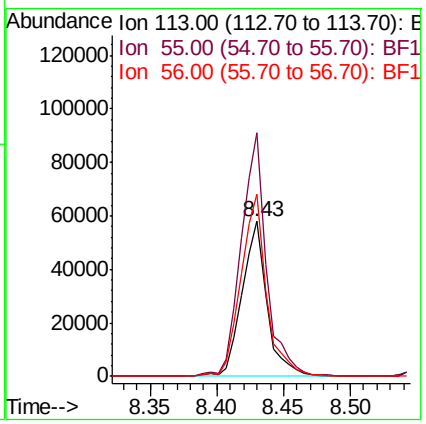


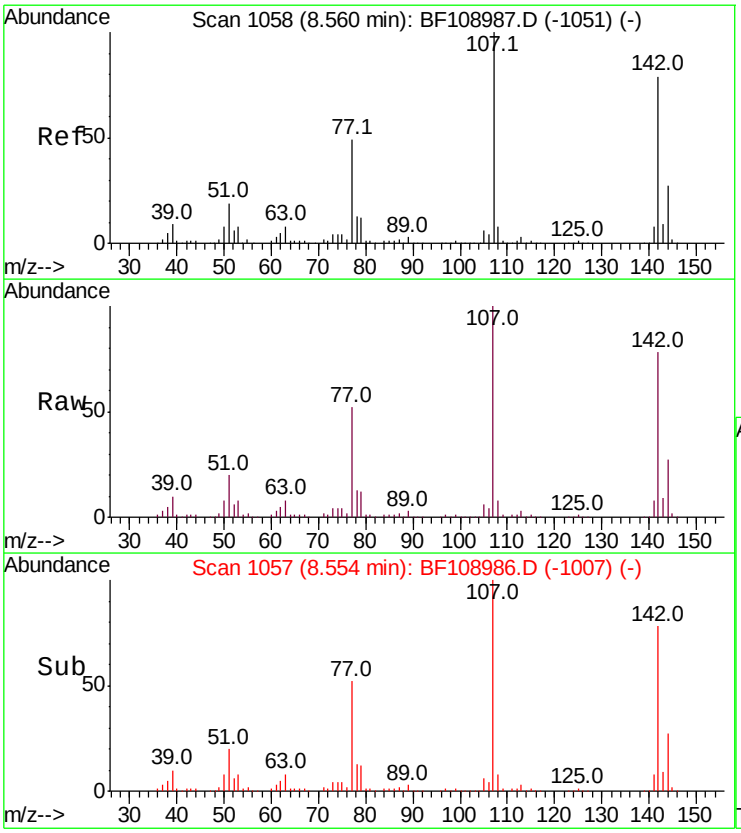
#35
Caprolactam
Concen: 25.215 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 74163

Ion	Ratio	Lower	Upper
113	100		
55	157.3	163.3	203.3#
56	117.6	115.7	155.7

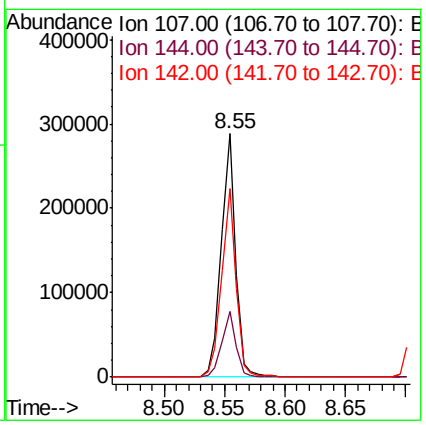


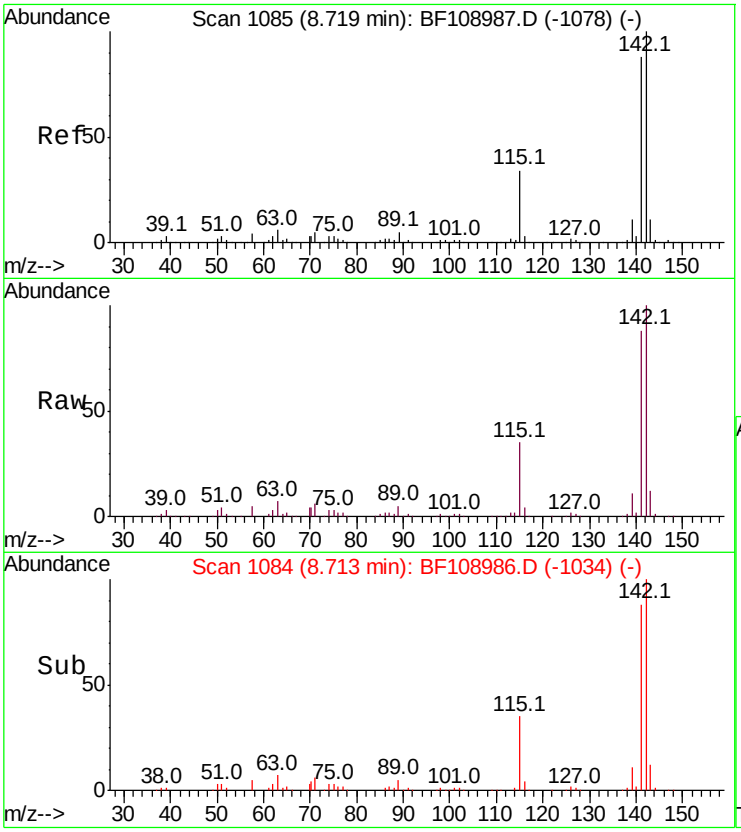


#36
4-Chloro-3-methylphenol
Concen: 25.747 ng
RT: 8.55 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:107 Resp: 238071

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	77.6	62.0	93.0



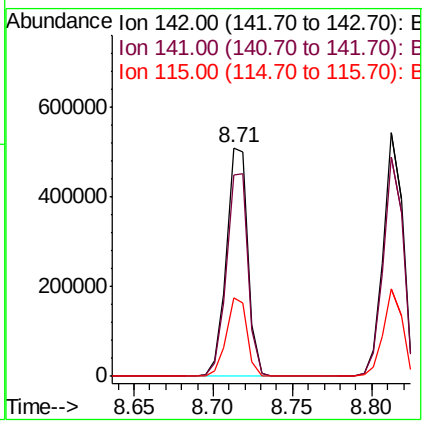


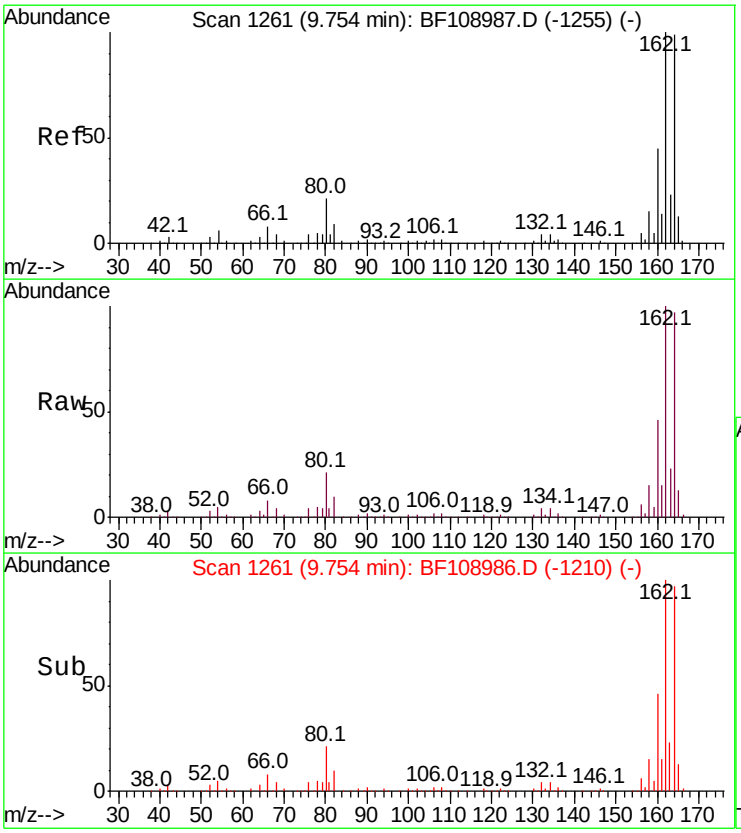
#37
2-Methylnaphthalene
Concen: 26.296 ng
RT: 8.71 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 479631

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	34.6	26.1	39.1

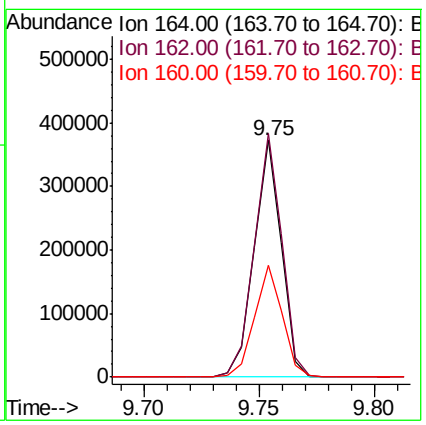


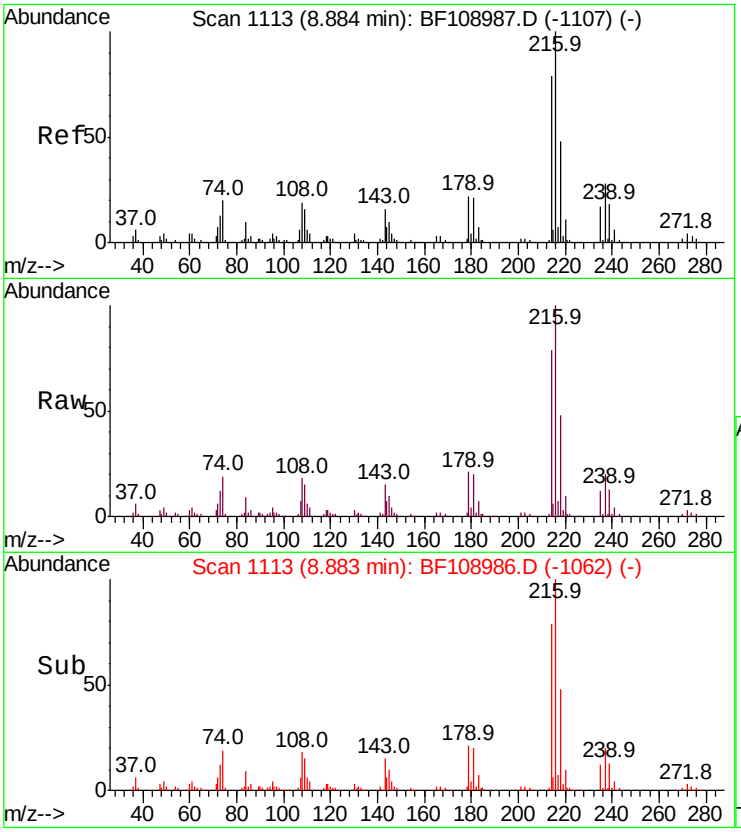


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:164 Resp: 306353

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.1	129.1
160	47.3	38.3	57.5



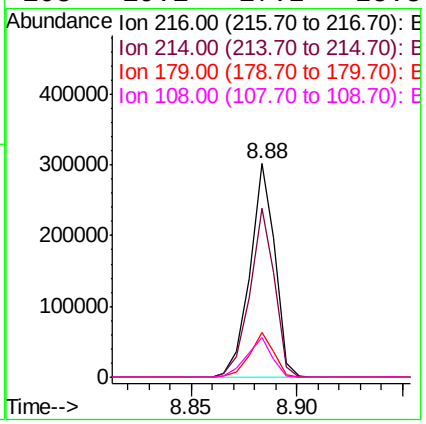


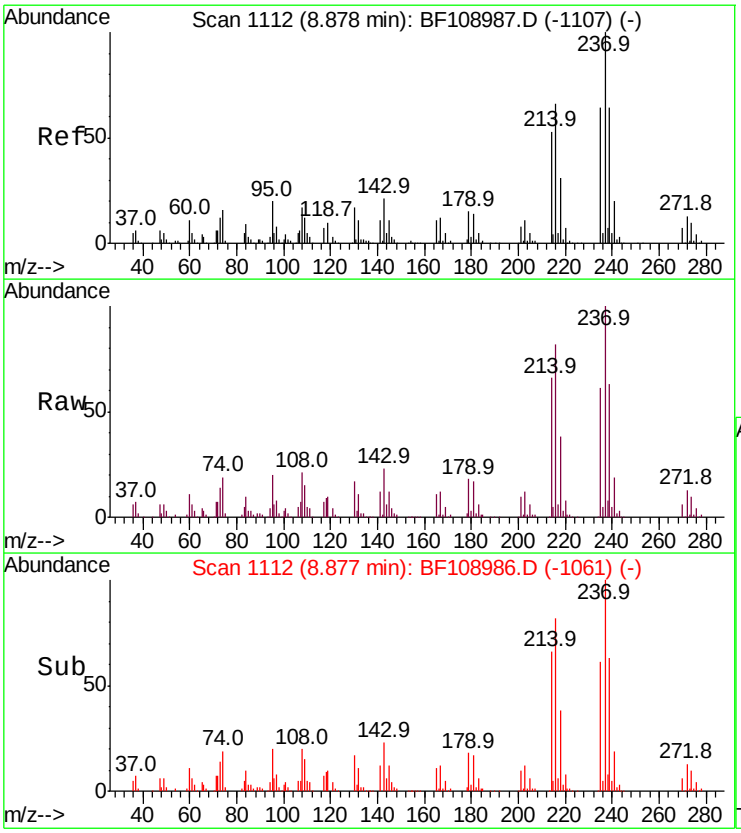
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.027 ng
RT: 8.88 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 247508

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	20.4	18.1	27.1
108	19.1	17.2	25.8

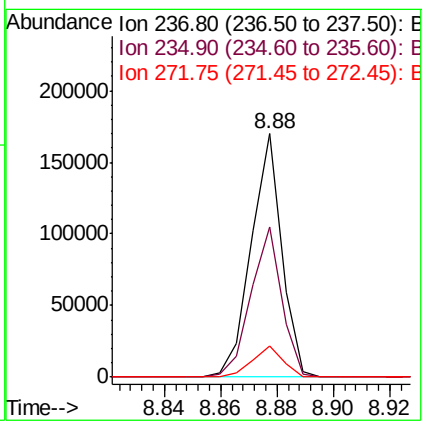


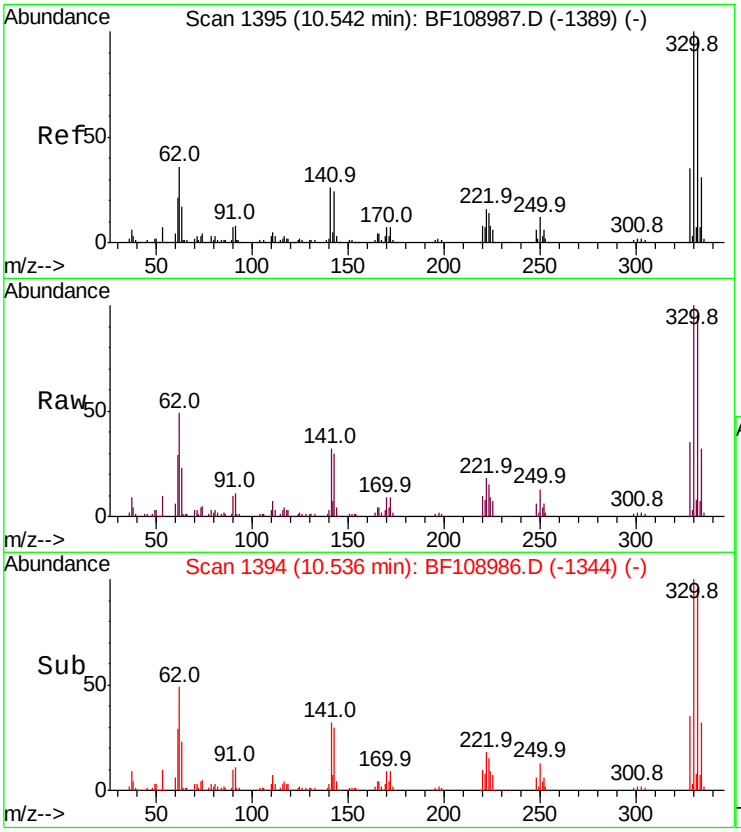


#40
Hexachlorocyclopentadiene
Concen: 27.803 ng
RT: 8.88 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:237 Resp: 128091

Ion	Ratio	Lower	Upper
237	100		
235	61.5	44.8	84.8
272	12.9	0.0	33.3



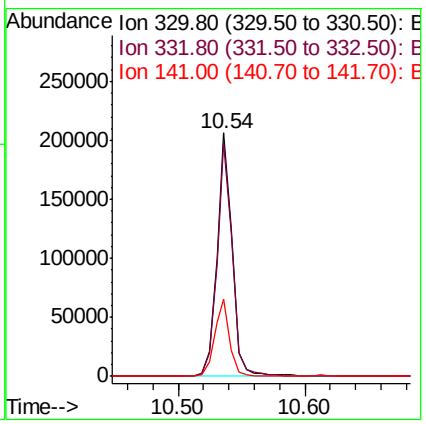


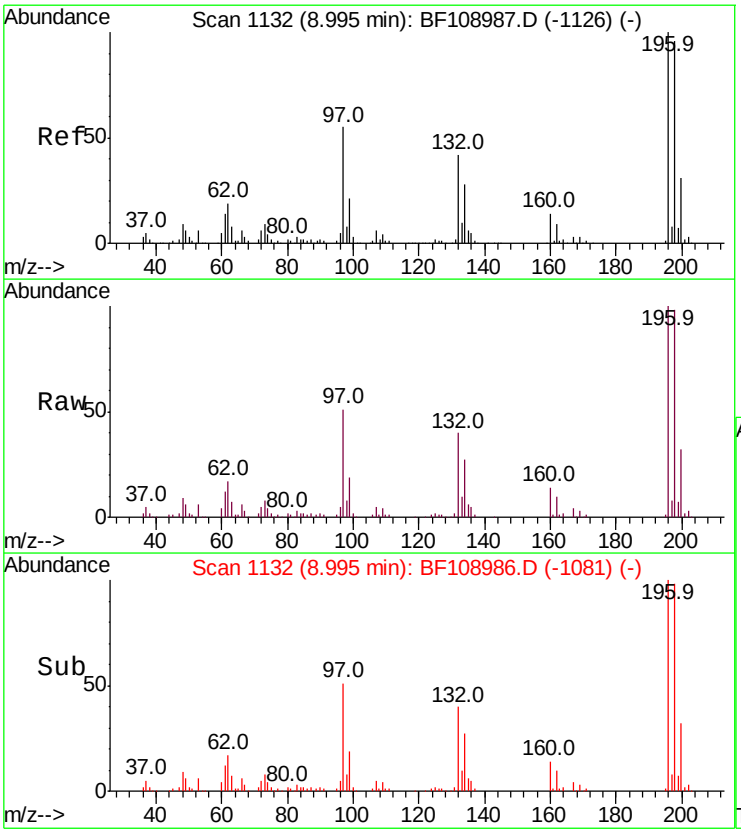
#41
2,4,6-Tribromophenol
Concen: 59.476 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 173943

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	31.6	29.9	44.9

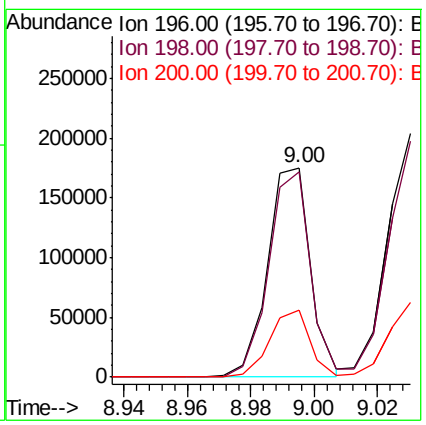


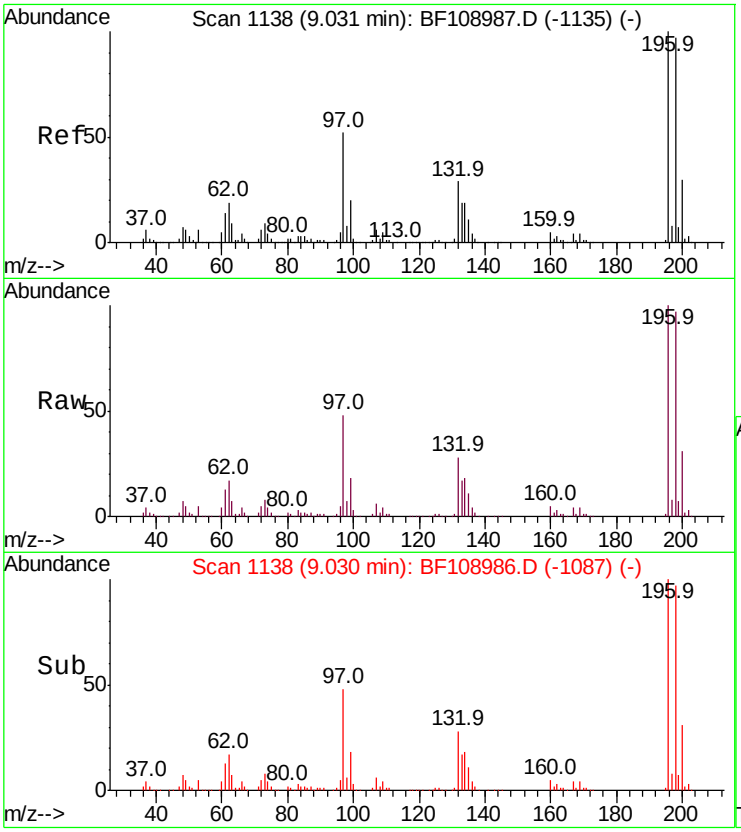


#42
2,4,6-Trichlorophenol
Concen: 26.368 ng
RT: 9.00 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:196 Resp: 164471

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.7	113.5
200	31.8	24.5	36.7



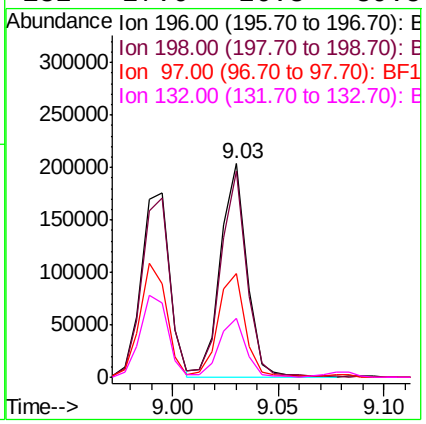


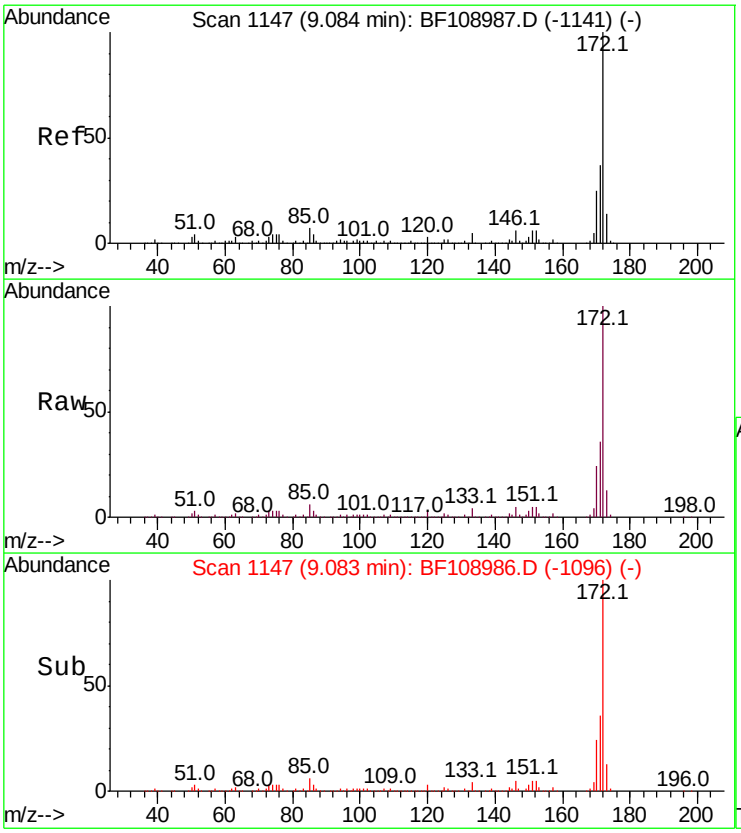
#43
2,4,5-Trichlorophenol
Concen: 27.054 ng
RT: 9.03 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 174921

Ion	Ratio	Lower	Upper
196	100		
198	96.8	74.6	112.0
97	48.3	42.9	64.3
132	27.6	26.3	39.5

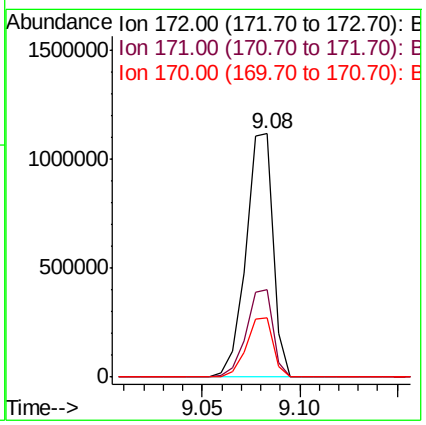


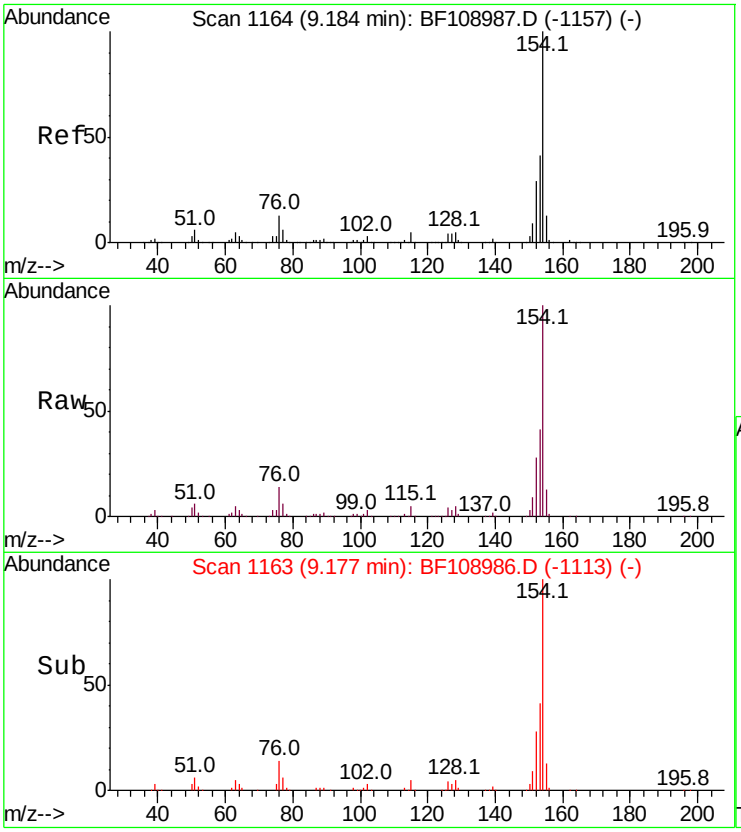


#44
2-Fluorobiphenyl
Concen: 59.979 ng
RT: 9.08 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:172 Resp: 1077083

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.2	19.6	29.4



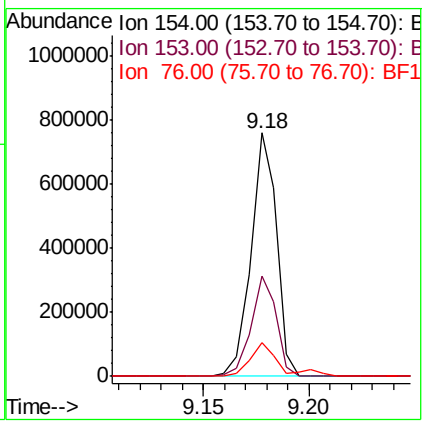


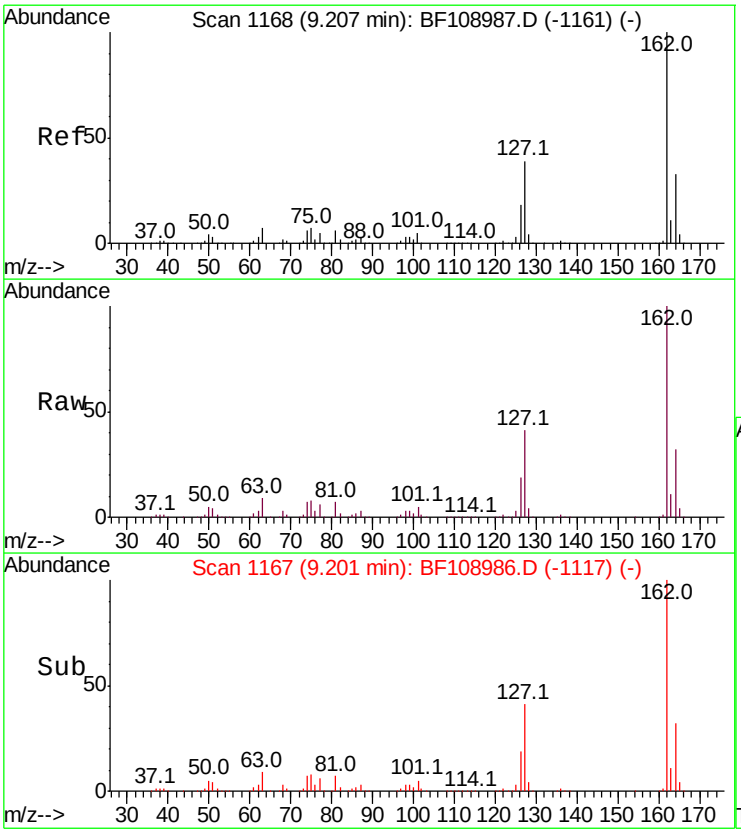
#45
1,1'-Biphenyl
Concen: 27.058 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 638161

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	13.9	0.0	34.0

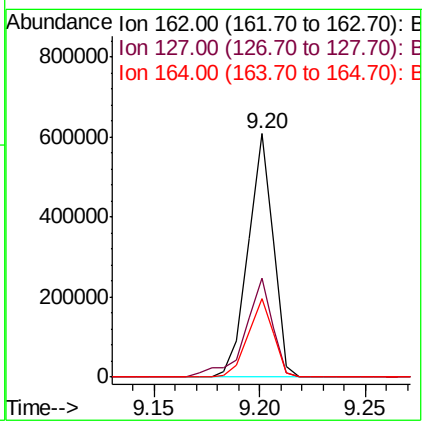


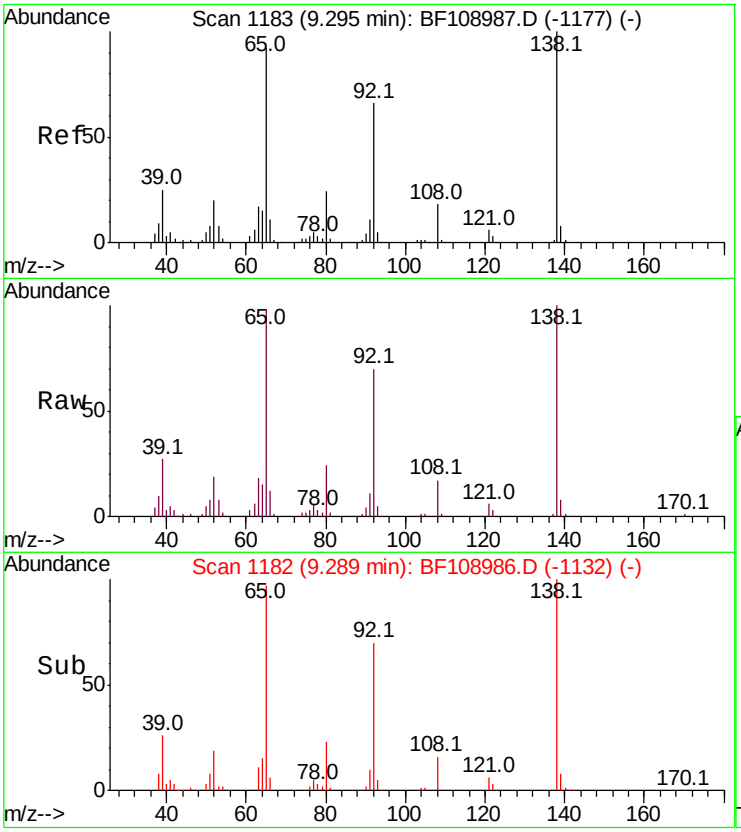


#46
2-Chloronaphthalene
Concen: 26.527 ng
RT: 9.20 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:162 Resp: 505980

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.9	50.9
164	32.3	26.5	39.7



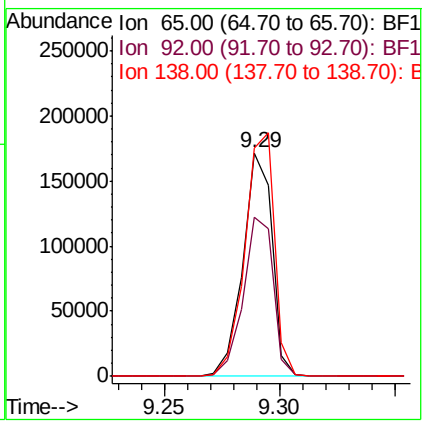


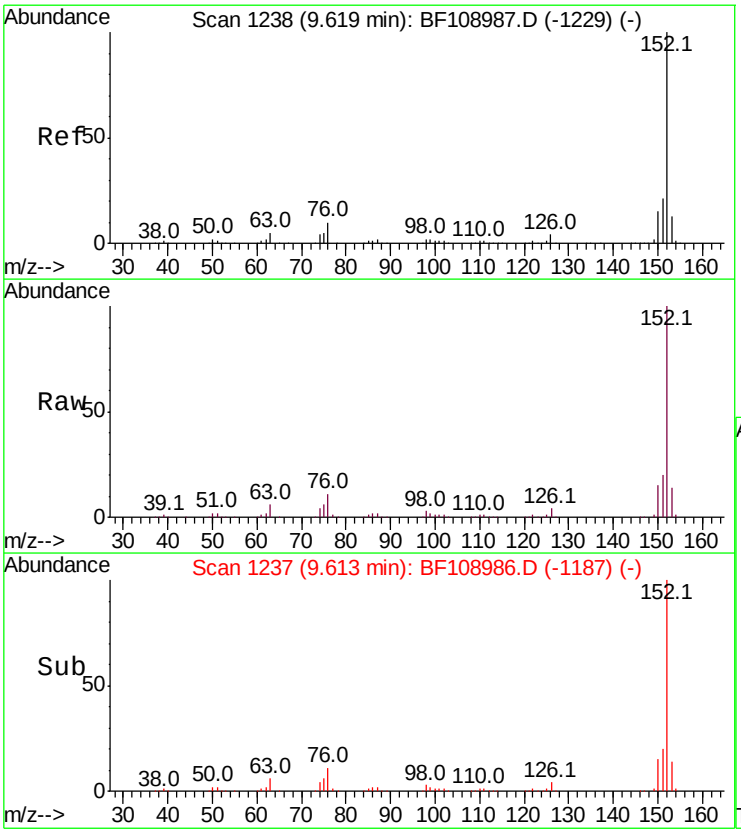
#47
2-Nitroaniline
Concen: 29.307 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 152715

Ion	Ratio	Lower	Upper
65	100		
92	71.4	55.8	83.6
138	102.1	91.2	136.8

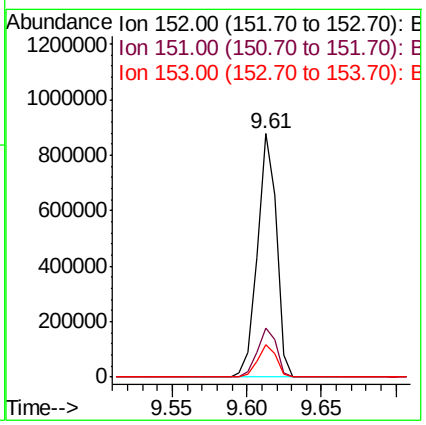


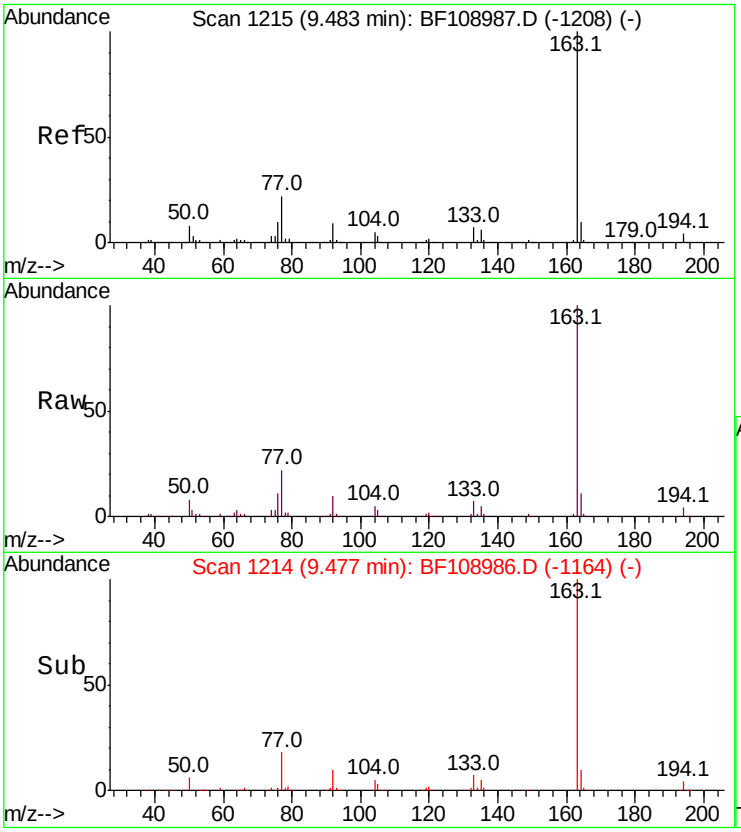


#48
Acenaphthylene
Concen: 26.756 ng
RT: 9.61 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:152 Resp: 760712

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.6	10.7	16.1



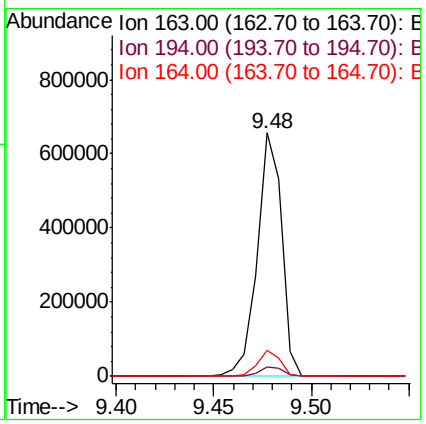


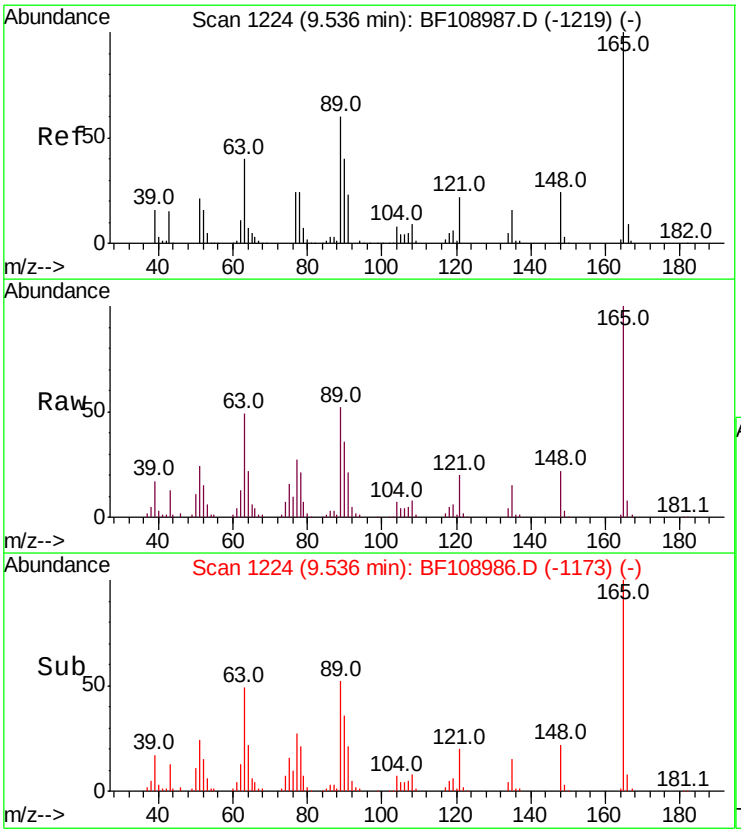
#49
Dimethylphthalate
Concen: 26.444 ng
RT: 9.48 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 566617

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.5	8.2	12.2

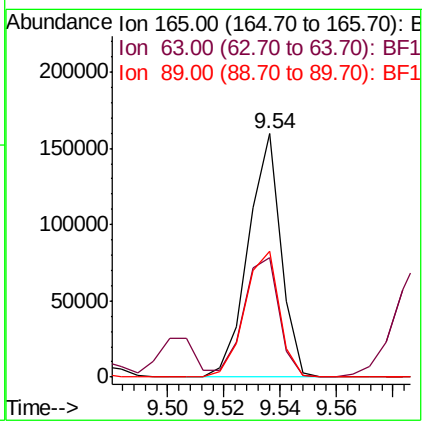


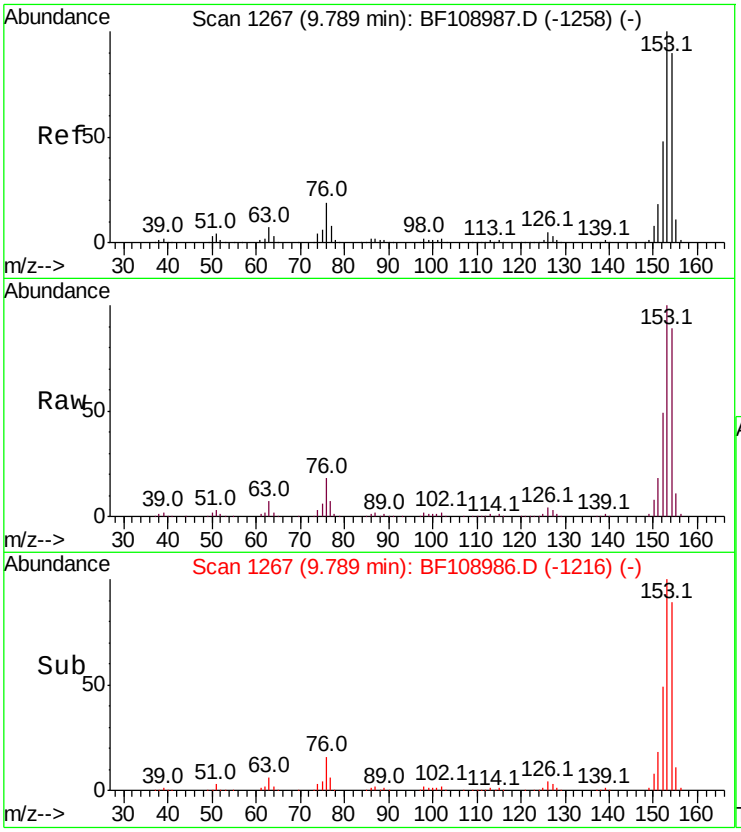


#50
2,6-Dinitrotoluene
Concen: 31.334 ng
RT: 9.54 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:165 Resp: 127934

Ion	Ratio	Lower	Upper
165	100		
63	49.0	44.7	67.1
89	51.7	44.0	66.0



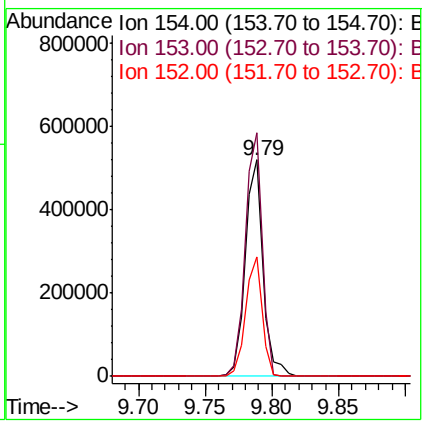


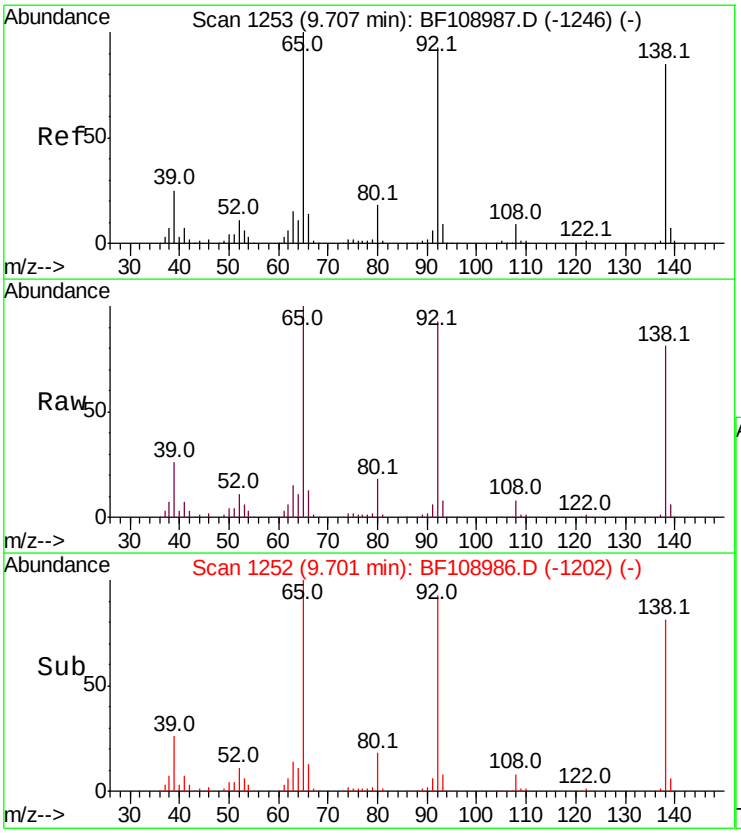
#51
Acenaphthene
Concen: 26.889 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 473085

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	55.1	43.8	65.8

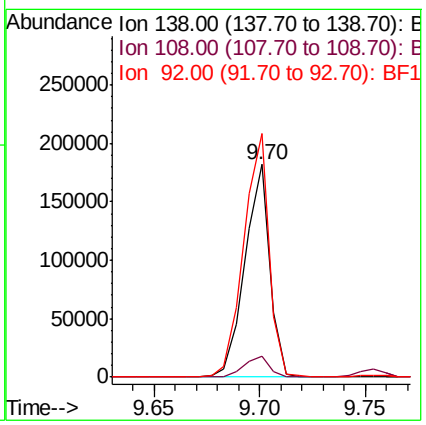


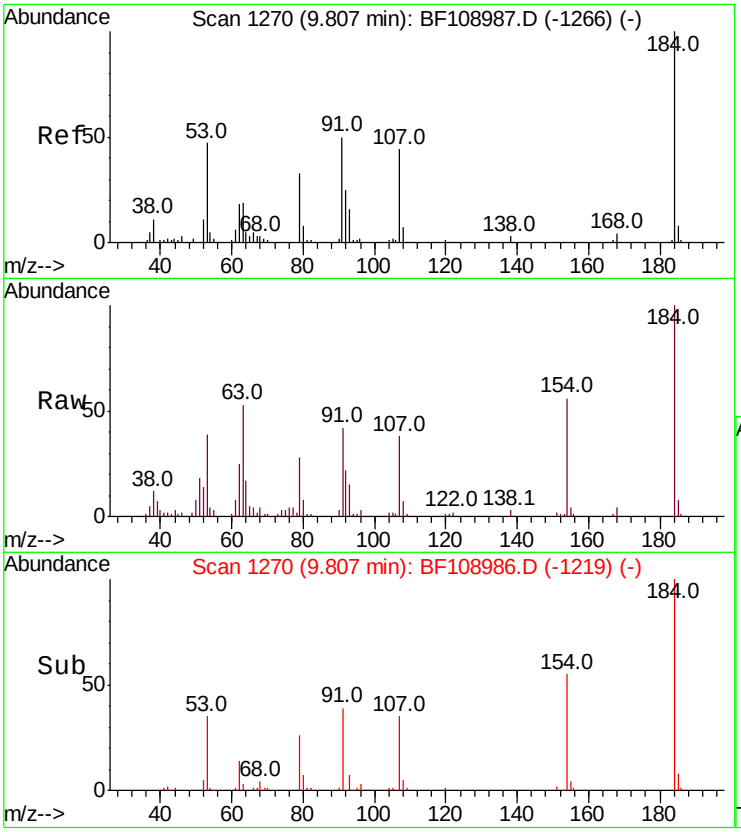


#52
3-Nitroaniline
Concen: 30.646 ng
RT: 9.70 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:138 Resp: 148945

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	114.4	89.4	134.2



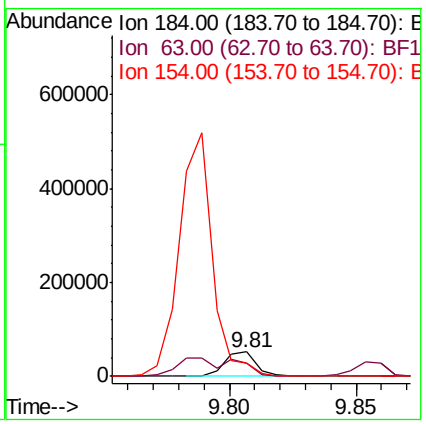


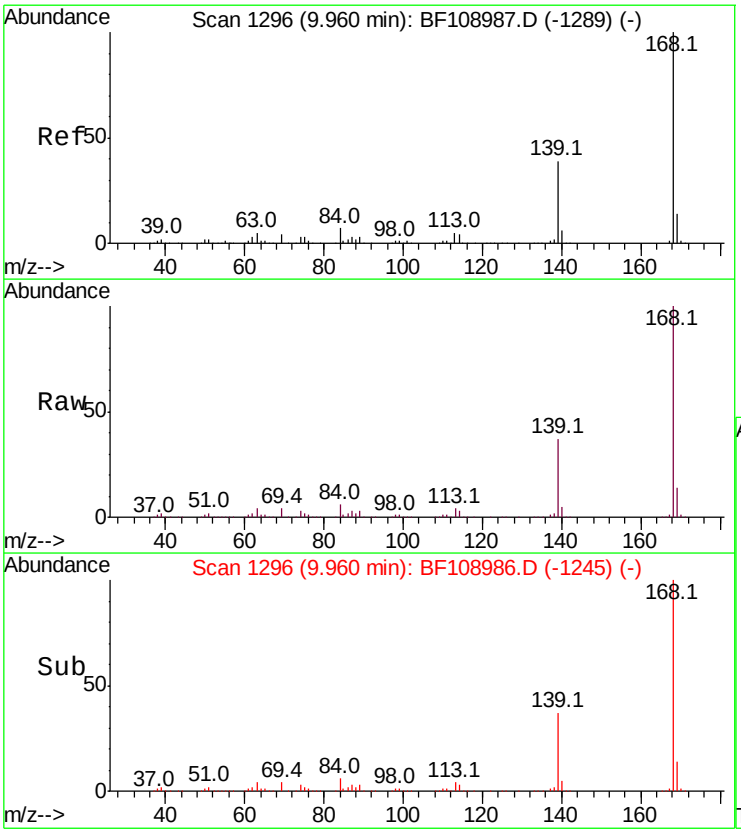
#53
2,4-Dinitrophenol
Concen: 37.516 ng
RT: 9.81 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 44548

Ion	Ratio	Lower	Upper
184	100		
63	53.3	54.2	81.2#
154	55.9	184.0	276.0#

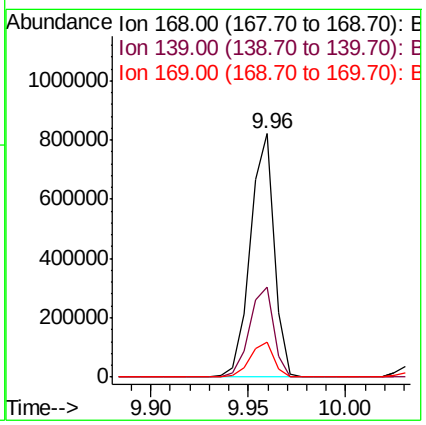


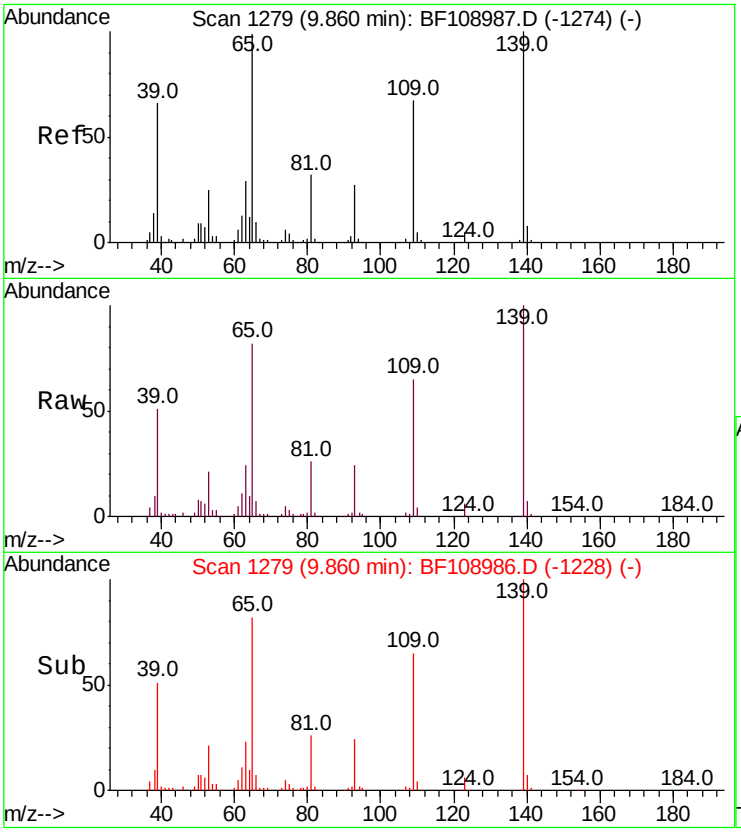


#54
Dibenzofuran
Concen: 26.983 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:168 Resp: 692034

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	14.2	10.9	16.3



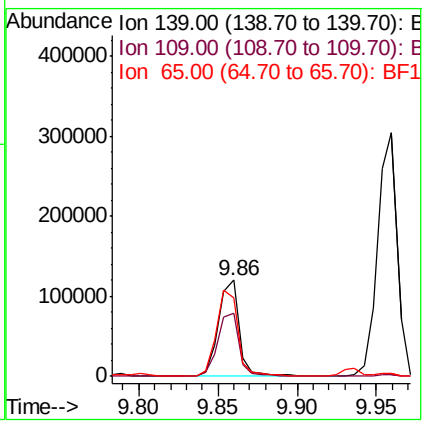


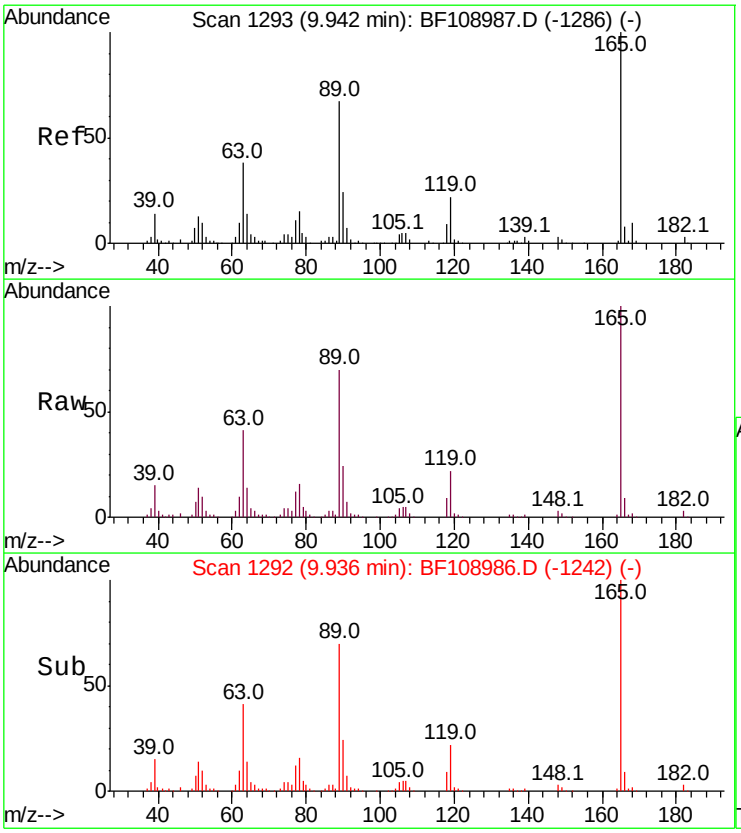
#55
4-Nitrophenol
Concen: 30.376 ng
RT: 9.86 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 110369

Ion	Ratio	Lower	Upper
139	100		
109	65.2	48.4	88.4
65	82.0	72.6	112.6

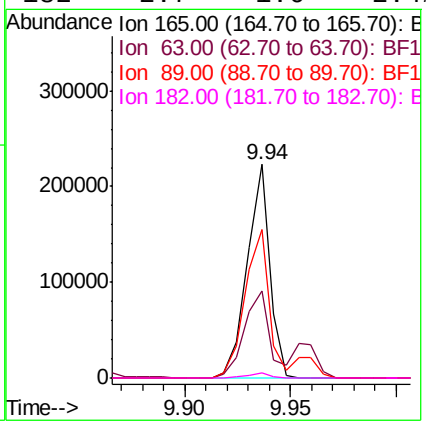


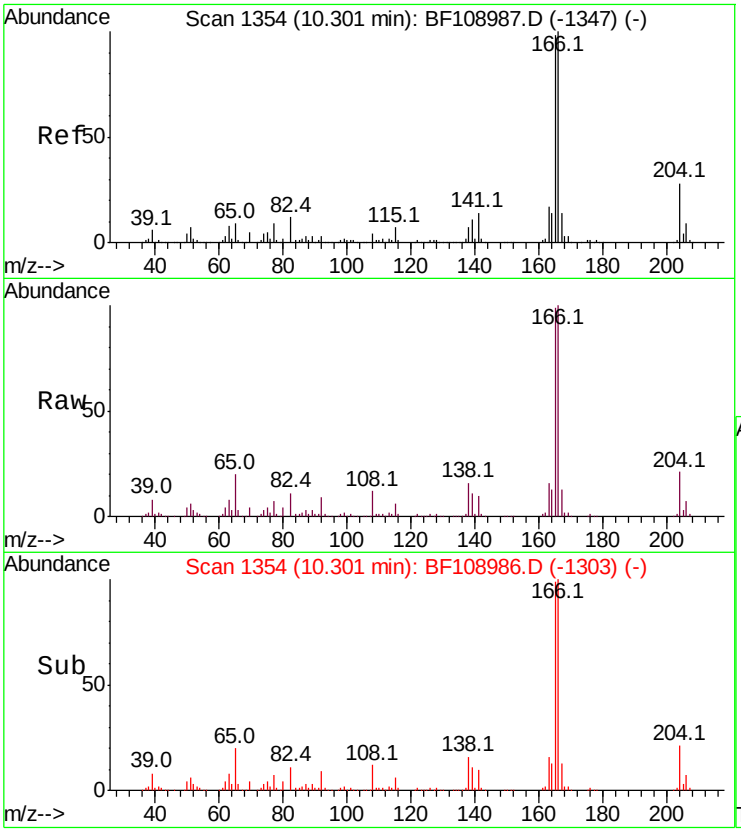


#56
2,4-Dinitrotoluene
Concen: 31.927 ng
RT: 9.94 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:165 Resp: 166709

Ion	Ratio	Lower	Upper
165	100		
63	40.5	36.4	54.6
89	69.6	57.8	86.6
182	2.7	1.6	2.4#



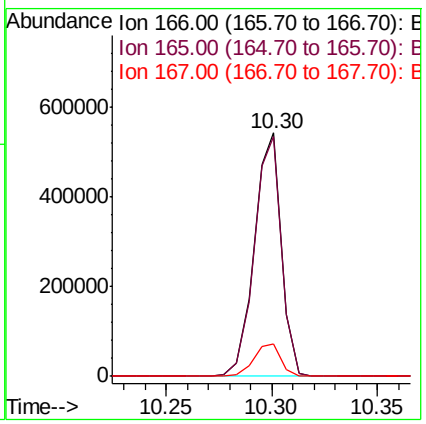


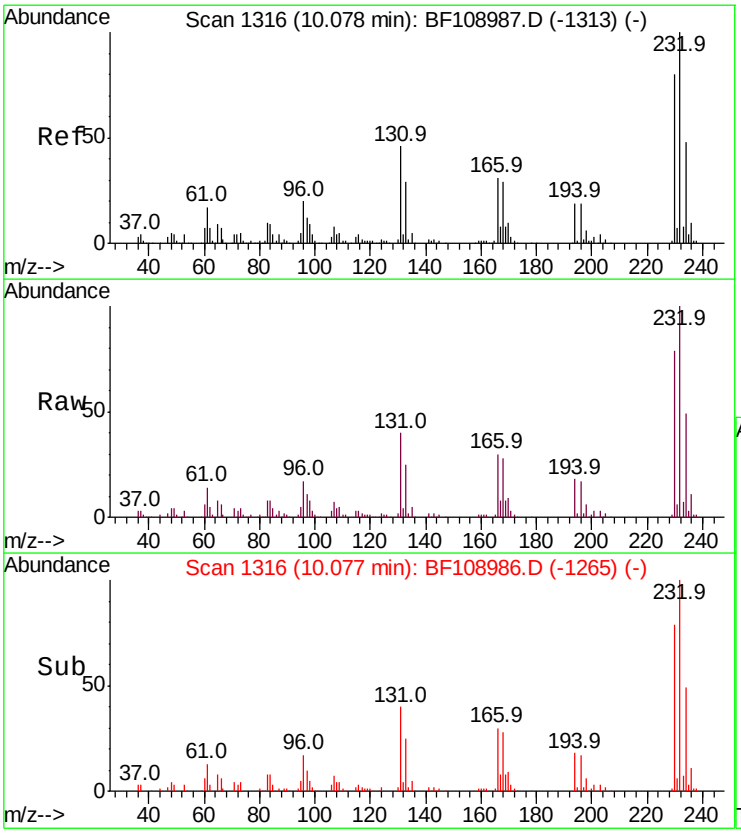
#57
Fluorene
Concen: 29.253 ng
RT: 10.30 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 481462

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.1	10.6	16.0

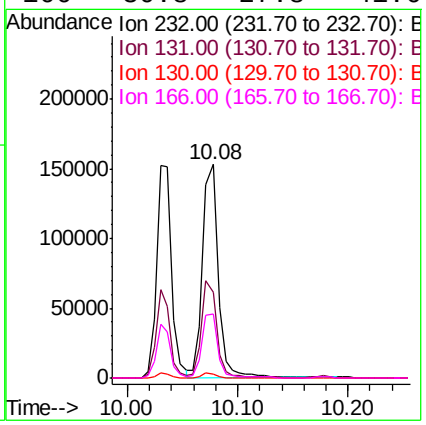


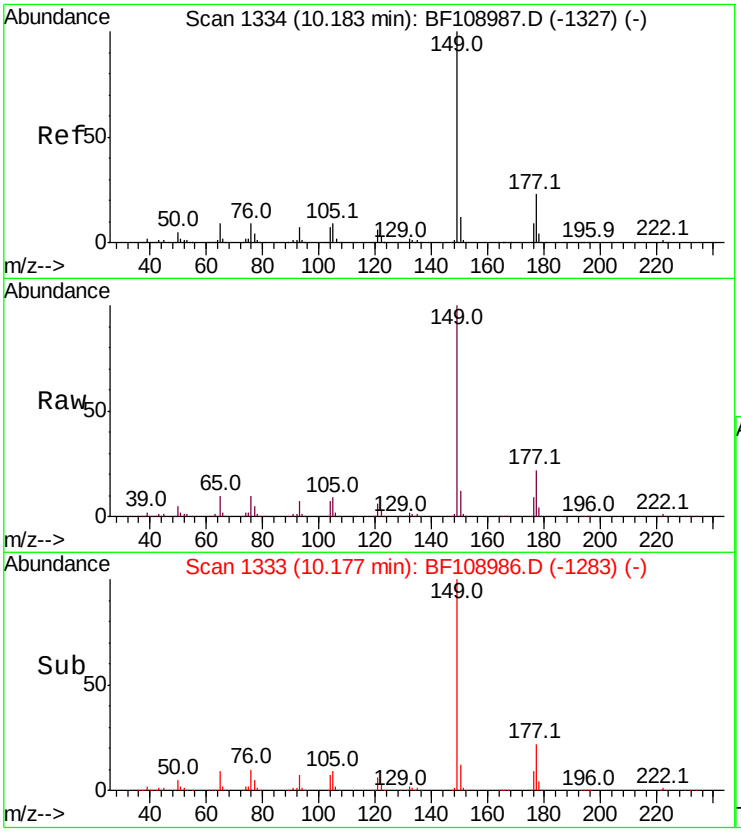


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.215 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:232 Resp: 147117

Ion	Ratio	Lower	Upper
232	100		
131	44.1	43.8	65.8
130	2.0	2.1	3.1#
166	30.8	27.8	41.6



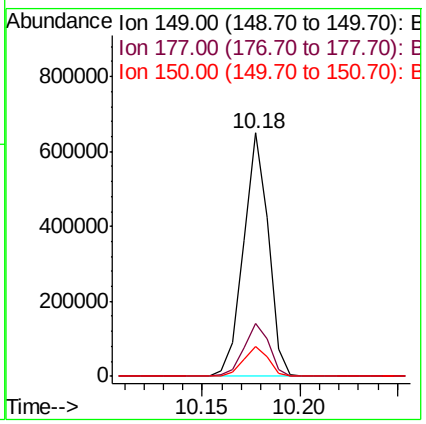


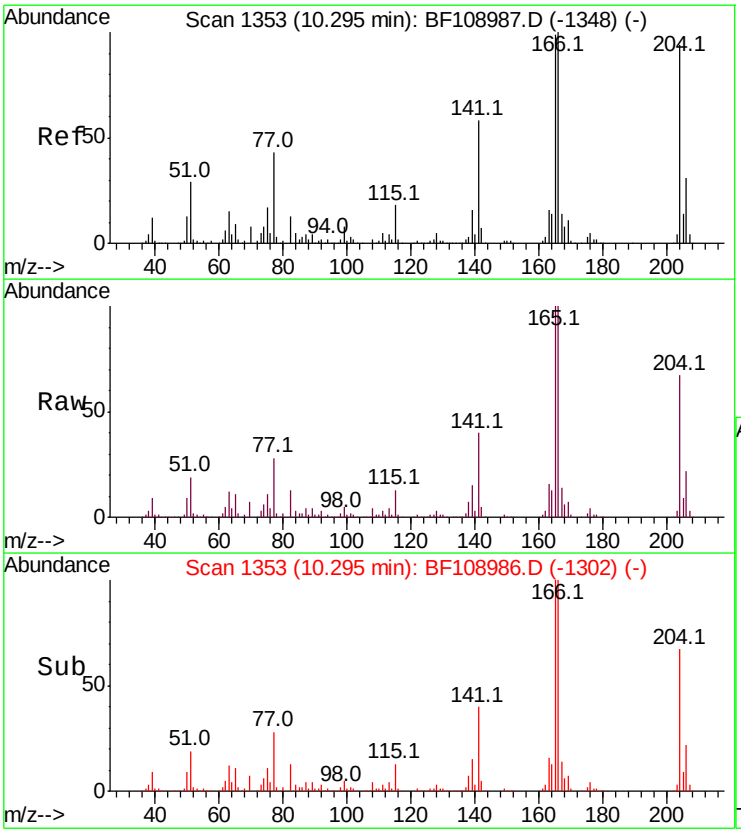
#59
Diethylphthalate
Concen: 25.890 ng
RT: 10.18 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 572477

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.4	10.1	15.1

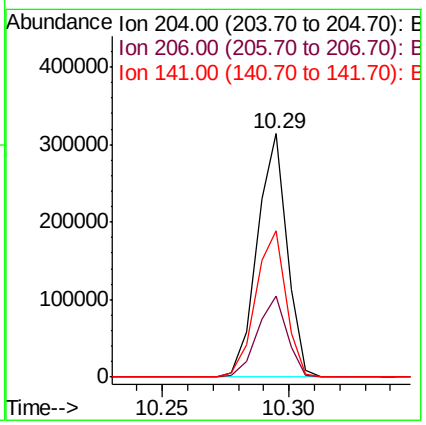


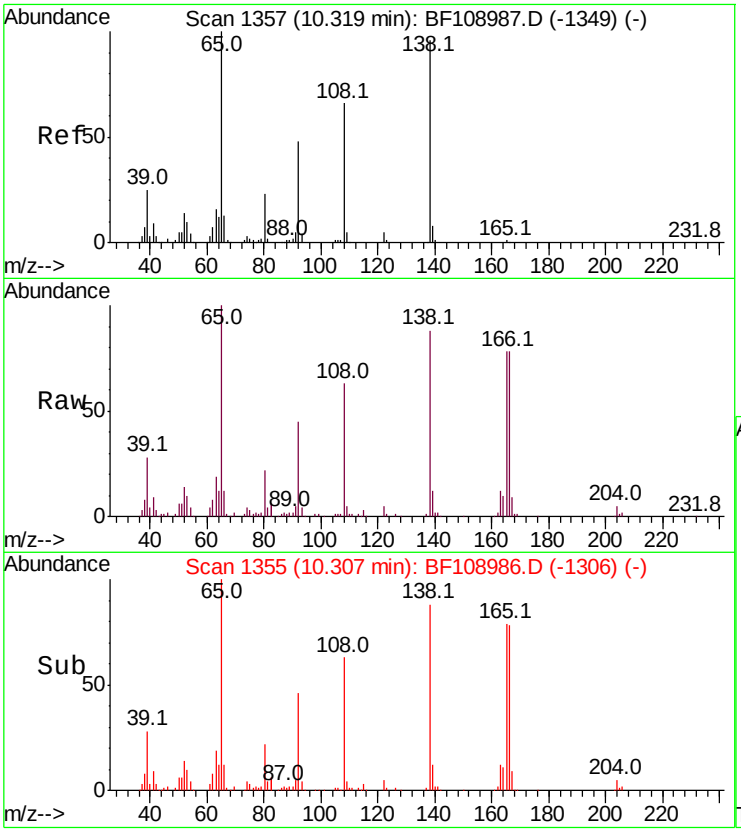


#60
4-Chlorophenyl-phenylether
Concen: 29.320 ng
RT: 10.29 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:204 Resp: 257716

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	59.9	54.6	81.8



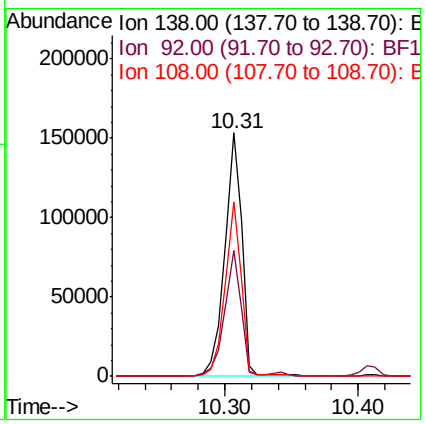


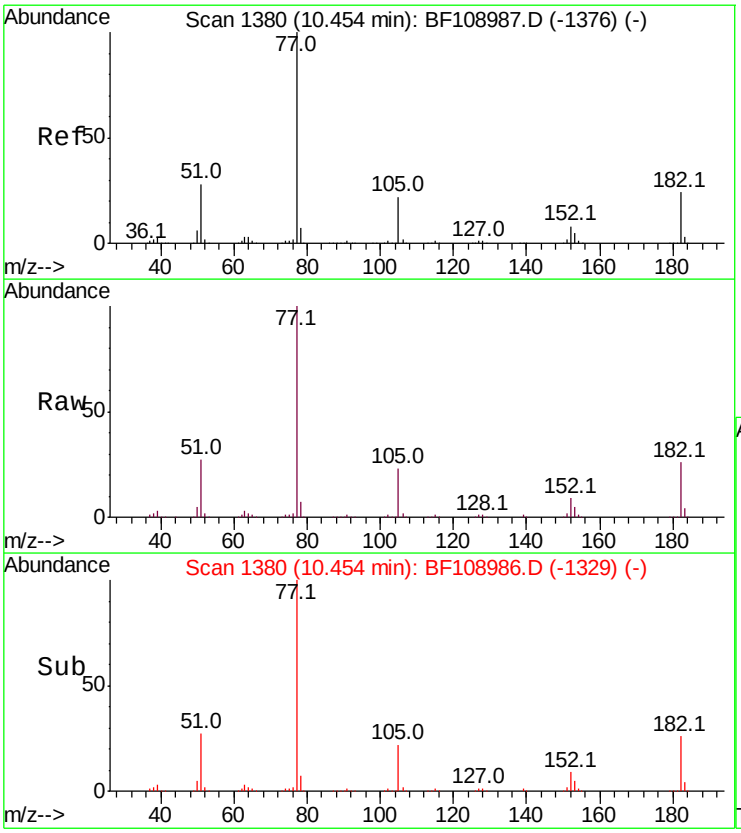
#61
4-Nitroaniline
Concen: 31.813 ng
RT: 10.31 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 140070

Ion	Ratio	Lower	Upper
138	100		
92	51.6	30.2	70.2
108	71.4	52.5	92.5

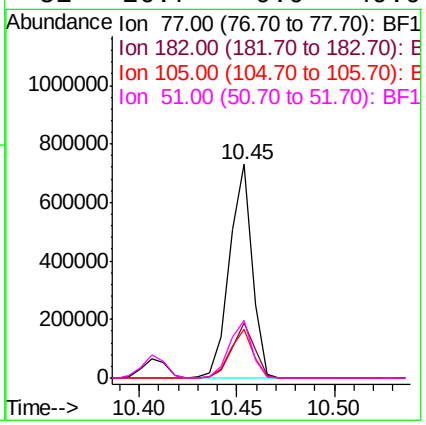


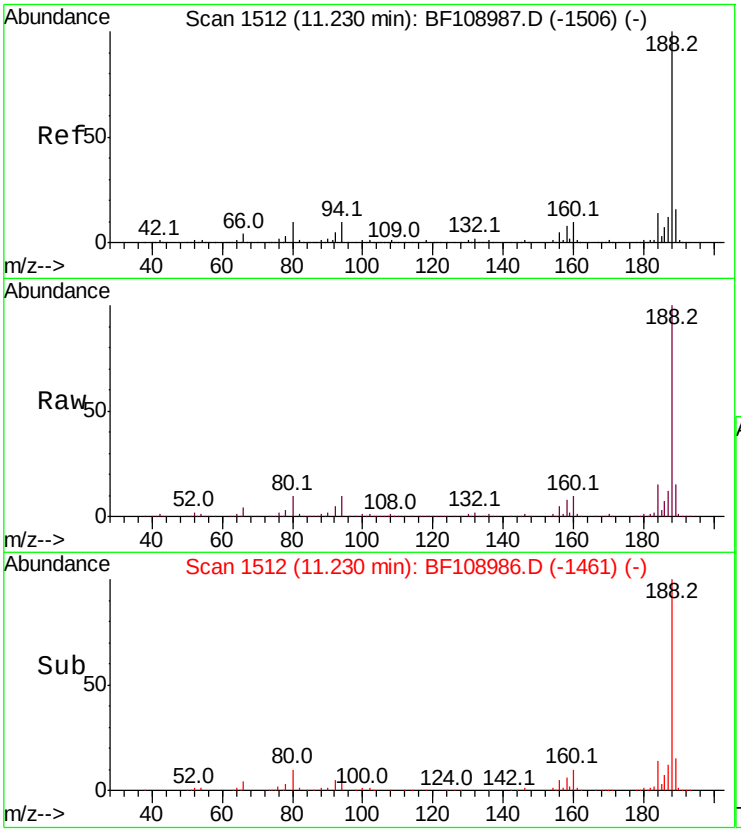


#62
Azobenzene
Concen: 25.768 ng
RT: 10.45 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion: 77 Resp: 588147

Ion	Ratio	Lower	Upper
77	100		
182	26.0	1.7	41.7
105	22.5	3.0	43.0
51	26.7	9.9	49.9



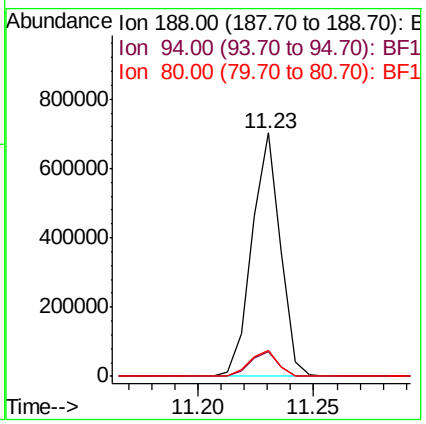


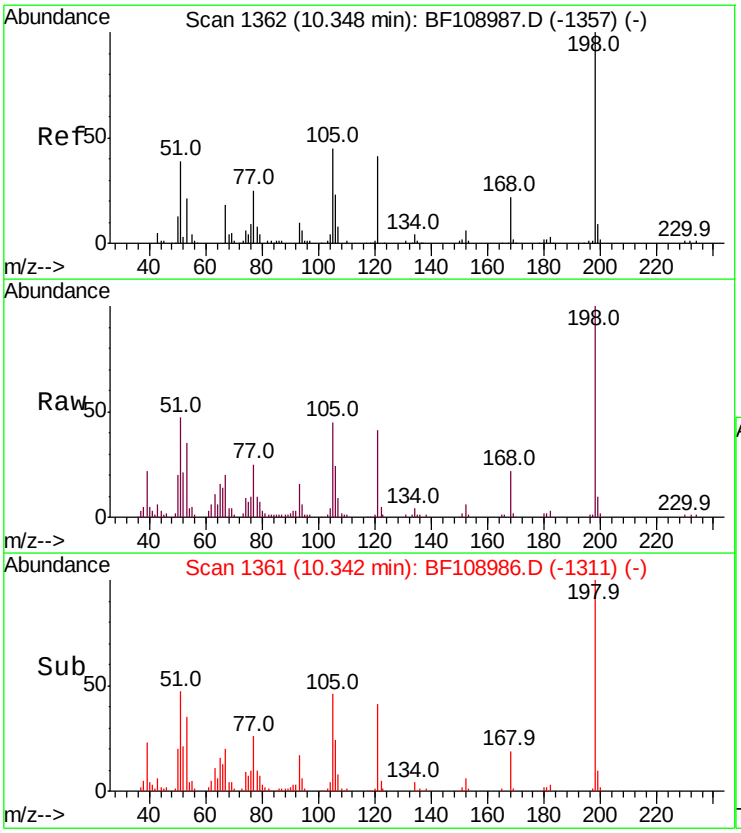
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 603457

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.5	12.7
80	10.4	9.2	13.8

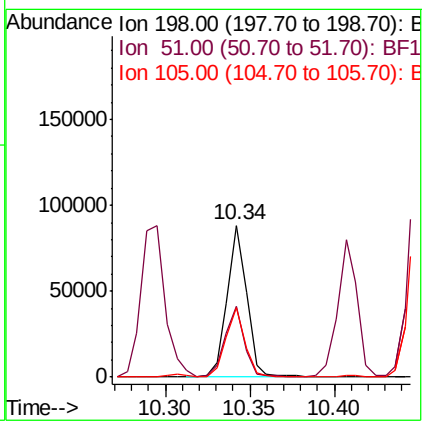


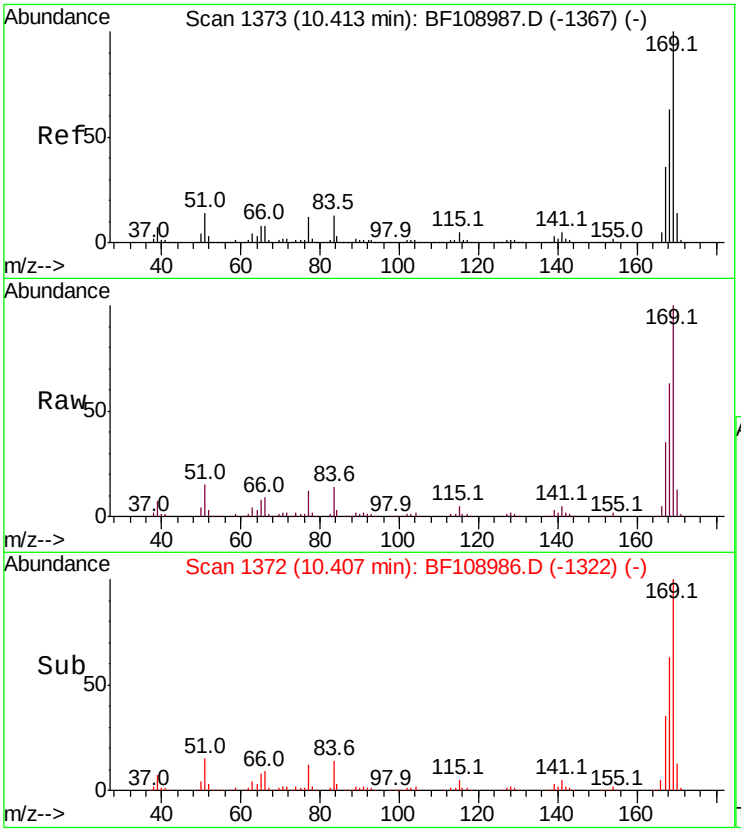


#64
4,6-Dinitro-2-methylphenol
Concen: 33.384 ng
RT: 10.34 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:198 Resp: 71000

Ion	Ratio	Lower	Upper
198	100		
51	46.6	37.7	77.7
105	45.5	36.3	76.3



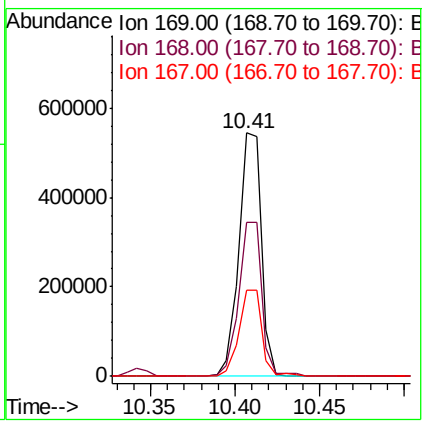


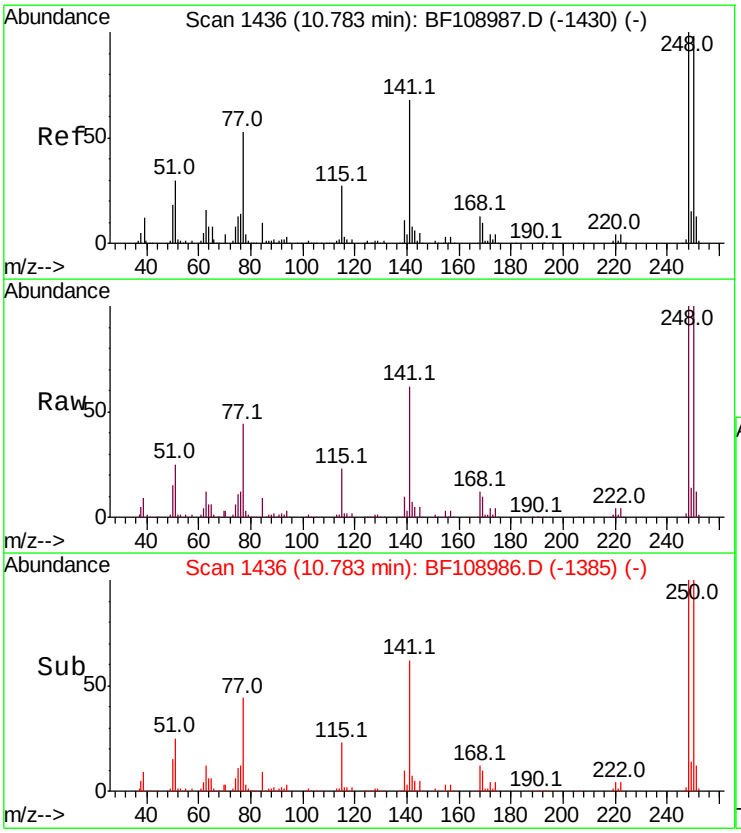
#65
n-Nitrosodiphenylamine
Concen: 25.289 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 507391

Ion	Ratio	Lower	Upper
169	100		
168	63.2	54.4	81.6
167	35.4	29.8	44.6

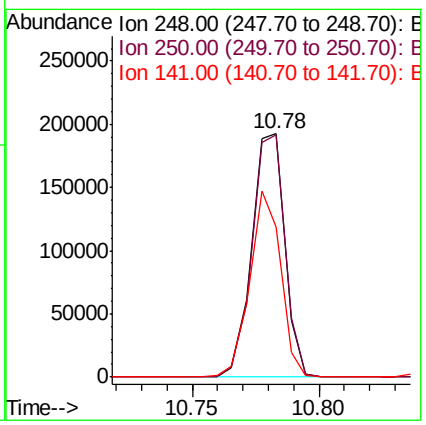


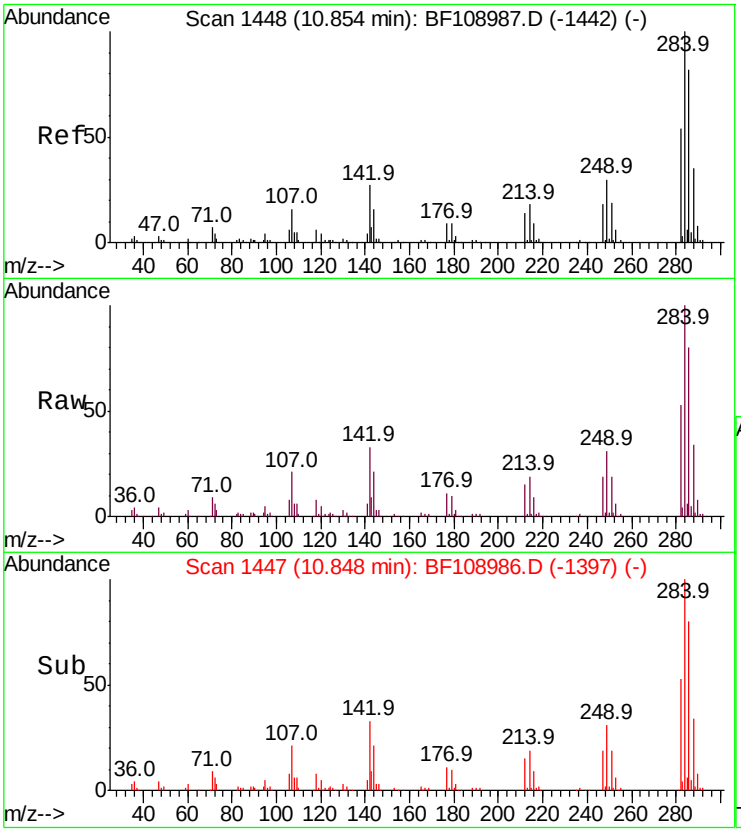


#66
4-Bromophenyl-phenylether
Concen: 25.782 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:248 Resp: 175723

Ion	Ratio	Lower	Upper
248	100		
250	99.7	76.9	115.3
141	61.7	74.4	111.6#



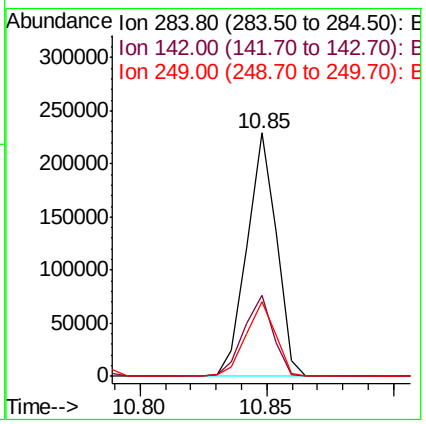


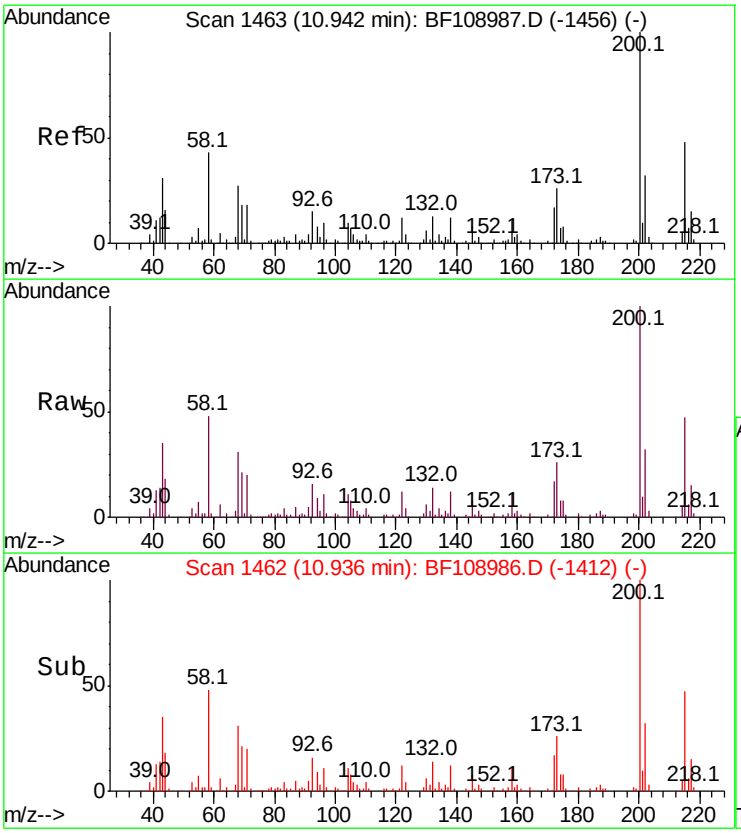
#67
Hexachlorobenzene
Concen: 25.614 ng
RT: 10.85 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 186362

Ion	Ratio	Lower	Upper
284	100		
142	33.1	34.6	52.0#
249	30.5	24.8	37.2

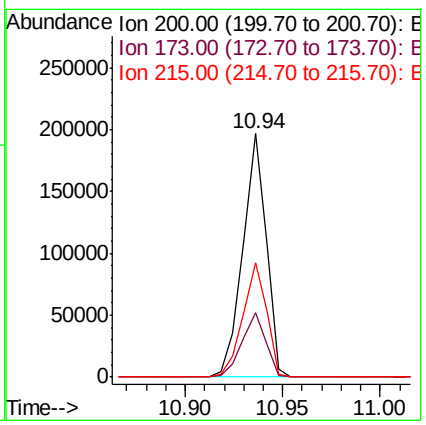


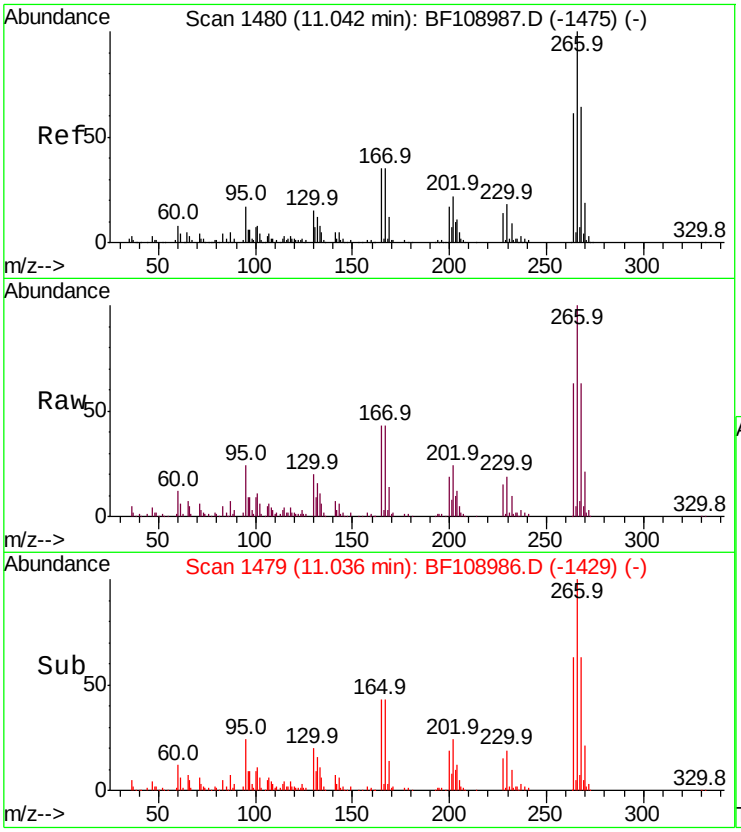


#68
Atrazine
Concen: 25.546 ng
RT: 10.94 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:200 Resp: 164083

Ion	Ratio	Lower	Upper
200	100		
173	26.4	8.6	48.6
215	47.0	25.1	65.1



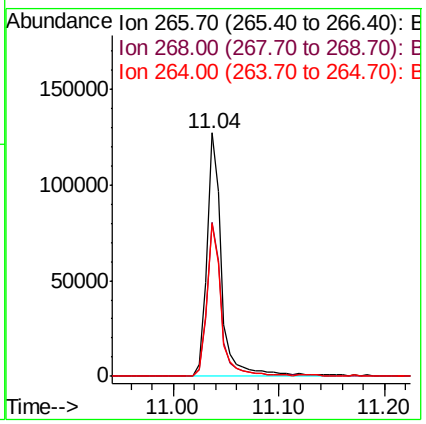


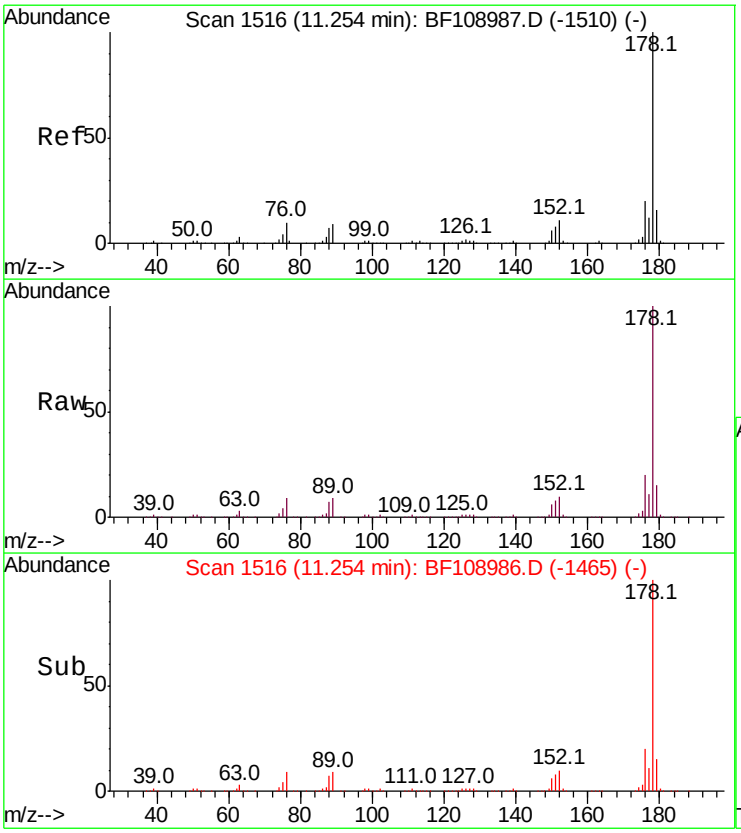
#69
Pentachlorophenol
Concen: 27.933 ng
RT: 11.04 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 124253

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.9	49.5	74.3

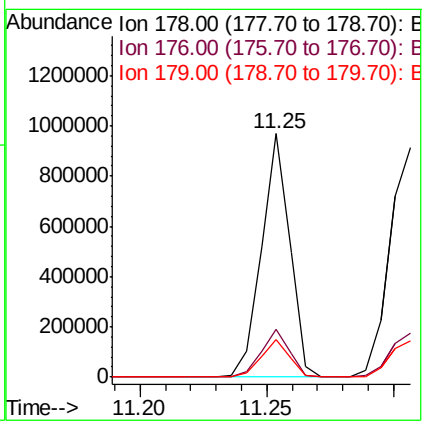


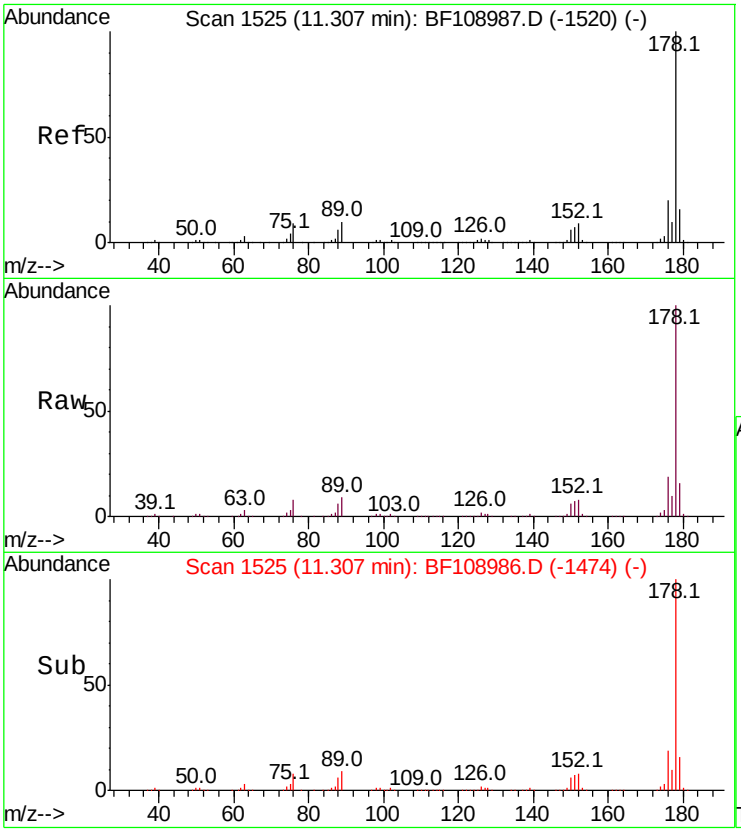


#70
Phenanthrene
Concen: 26.302 ng
RT: 11.25 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:178 Resp: 757953

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.4	13.0	19.6



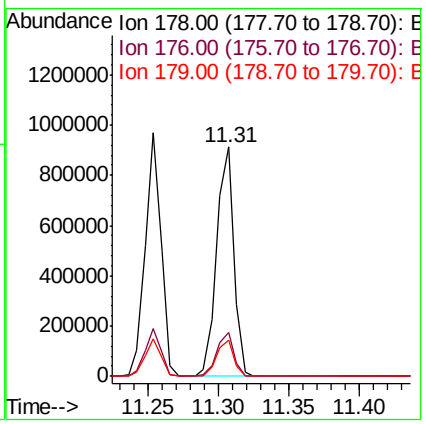


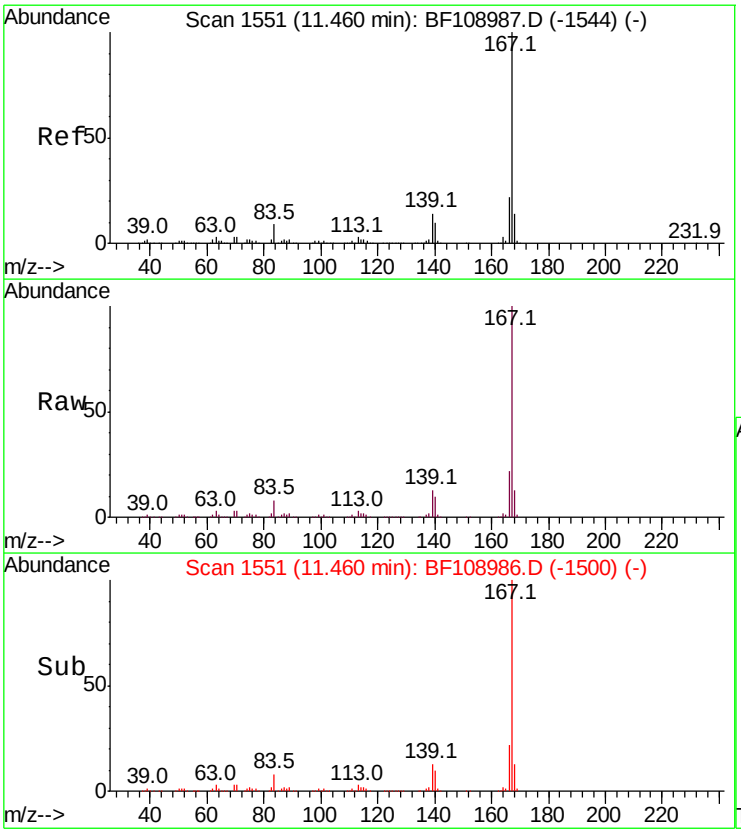
#71
Anthracene
Concen: 28.034 ng
RT: 11.31 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 773490

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.9	12.6	19.0

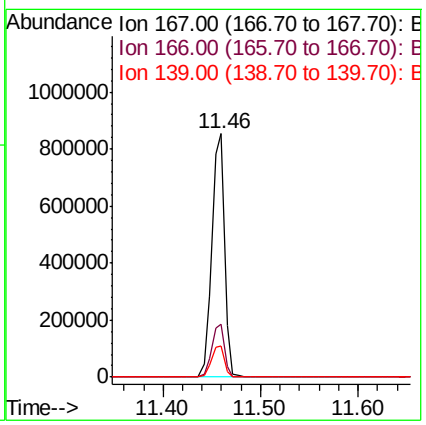


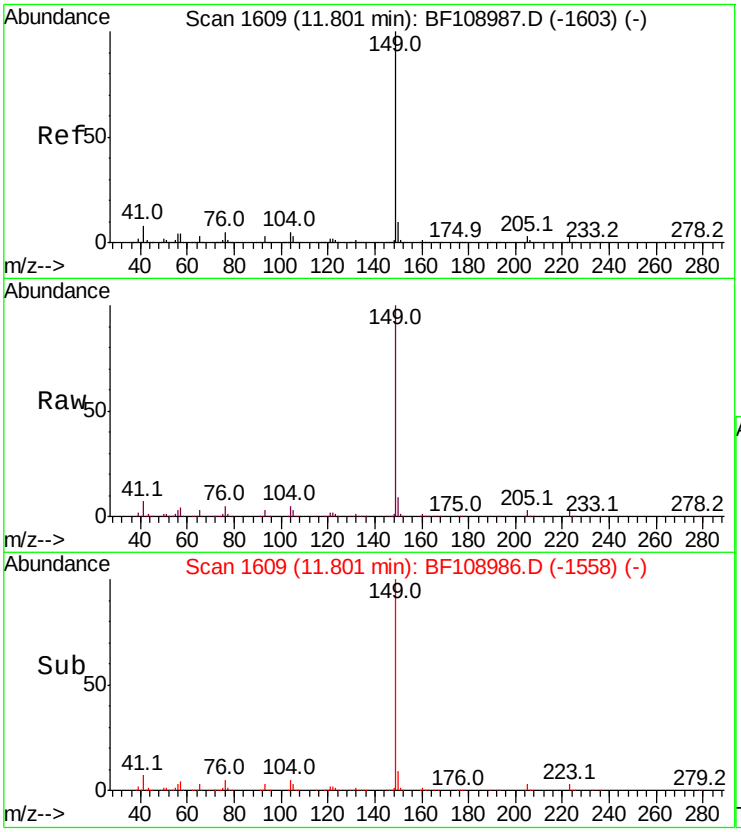


#72
Carbazole
Concen: 26.415 ng
RT: 11.46 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:167 Resp: 767568

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.9	10.9	16.3



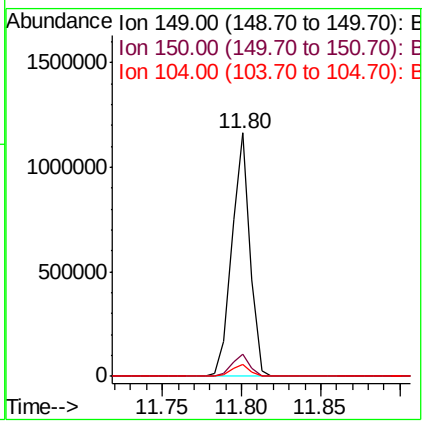


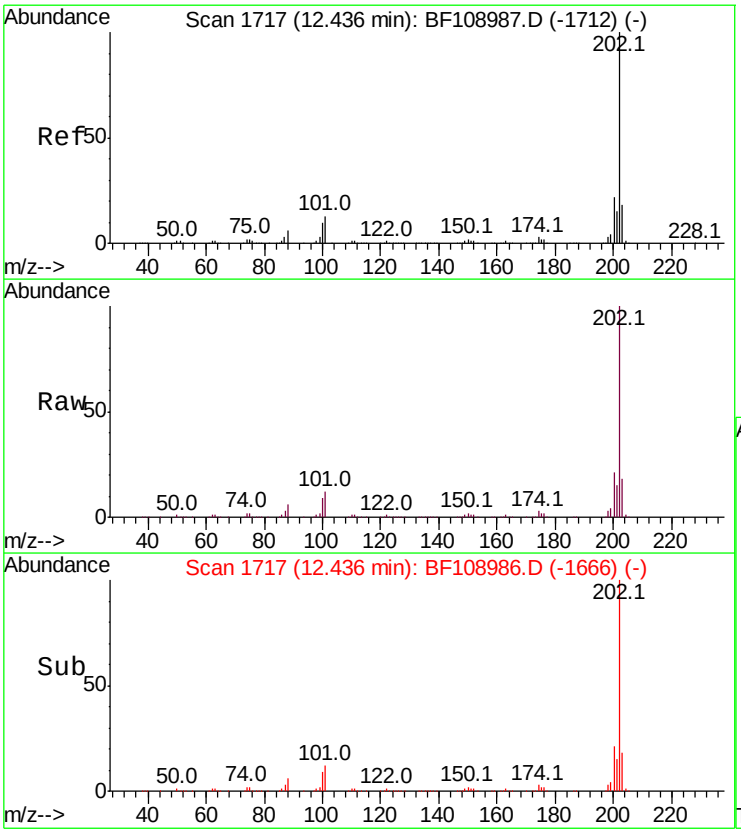
#73
Di-n-butylphthalate
Concen: 28.331 ng
RT: 11.80 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 914172

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.9	3.8	5.8

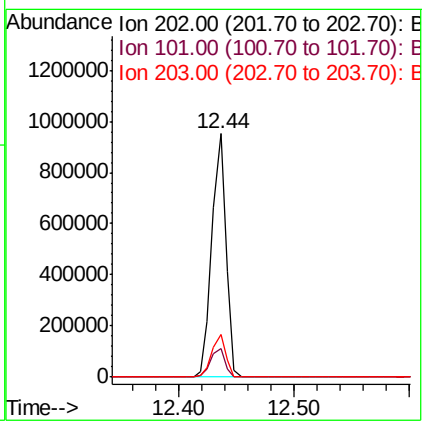


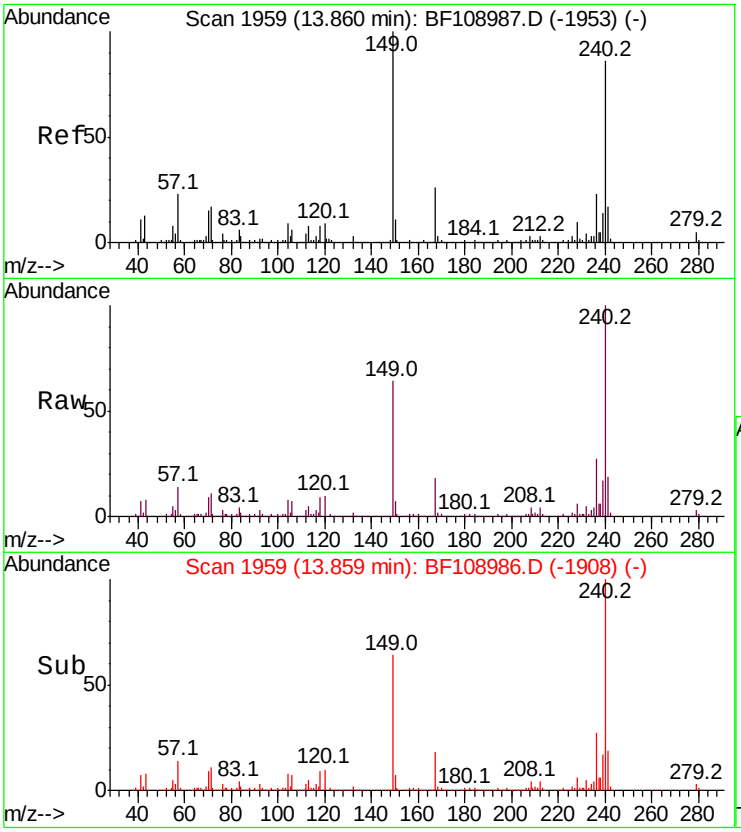


#74
Fluoranthene
Concen: 28.487 ng
RT: 12.44 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:202 Resp: 812810

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	34.1
203	17.7	0.0	38.1



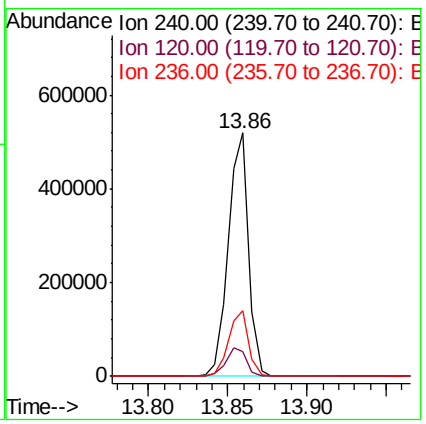


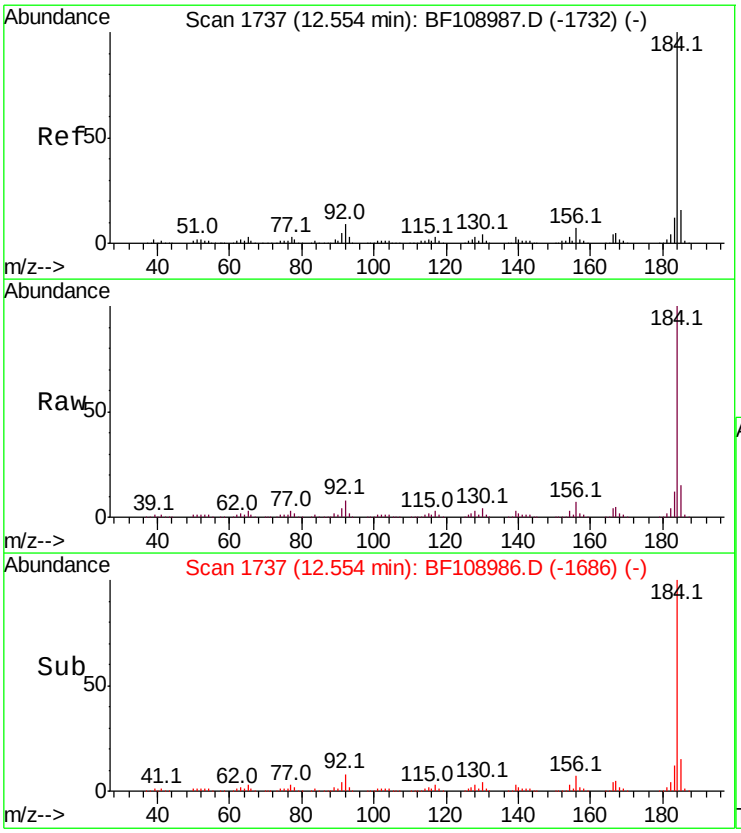
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 457579

Ion	Ratio	Lower	Upper
240	100		
120	10.3	9.5	14.3
236	26.8	20.7	31.1

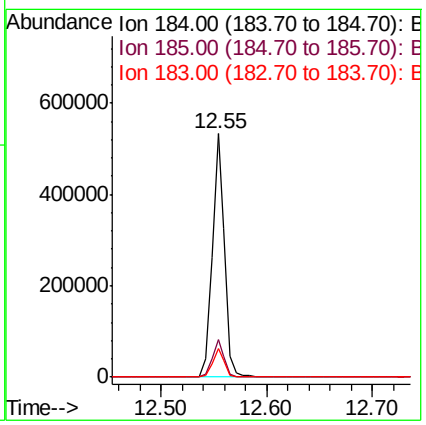


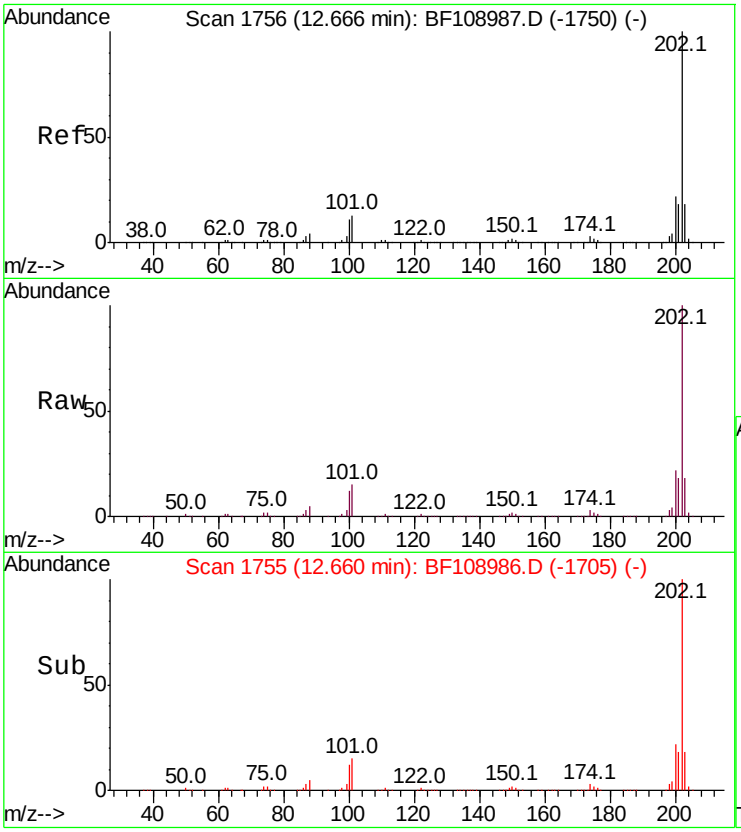


#76
Benzidine
Concen: 20.123 ng
RT: 12.55 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:184 Resp: 436407

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	11.5	9.3	13.9



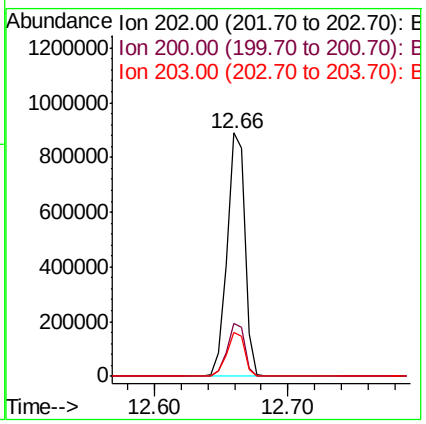


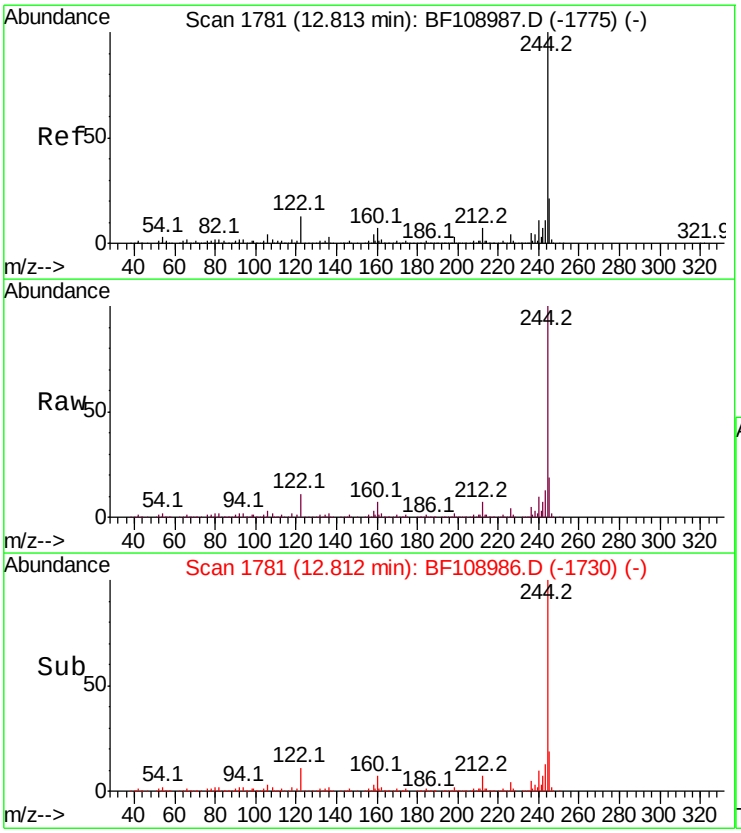
#77
Pyrene
Concen: 23.956 ng
RT: 12.66 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 843497

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.8	14.3	21.5

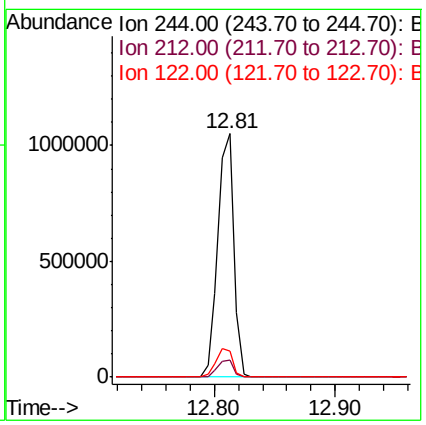


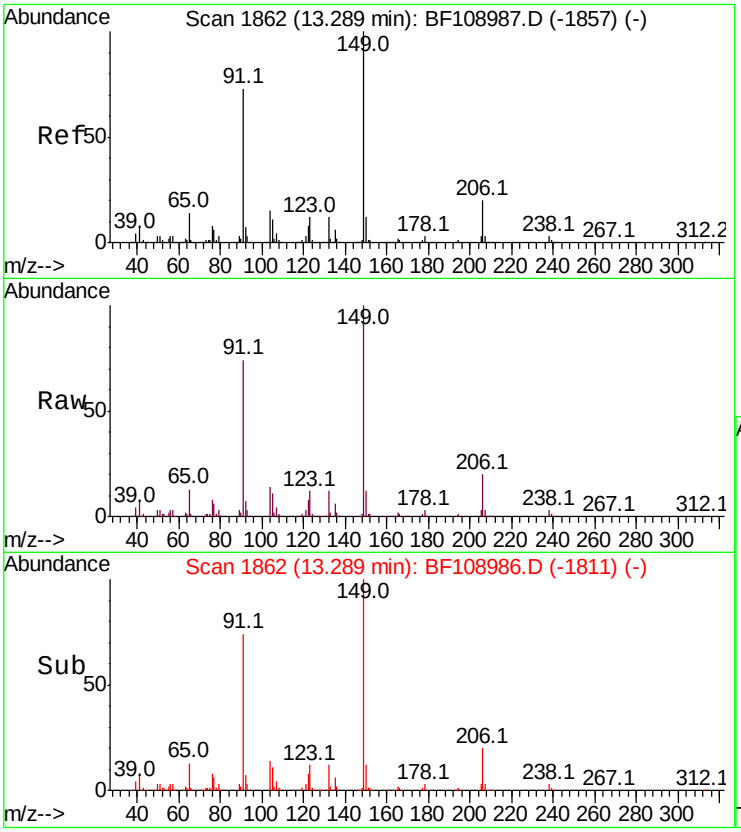


#78
Terphenyl-d14
Concen: 48.886 ng
RT: 12.81 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:244 Resp: 959264

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	10.6	11.0	16.4#



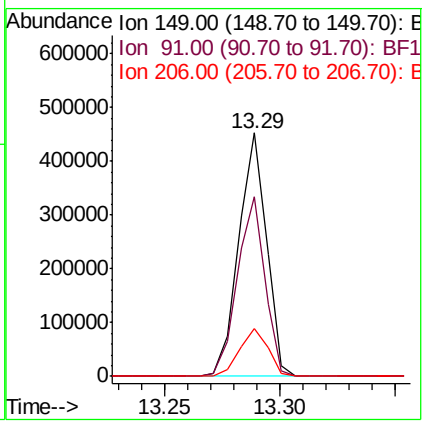


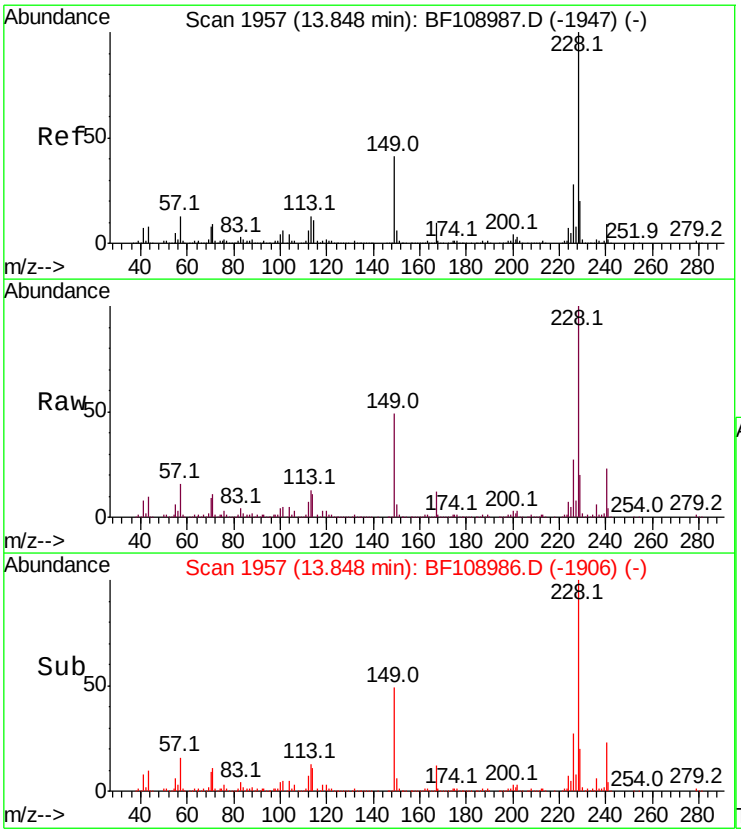
#79
Butylbenzylphthalate
Concen: 24.059 ng
RT: 13.29 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 381478

Ion	Ratio	Lower	Upper
149	100		
91	73.5	56.8	85.2
206	19.8	14.1	21.1

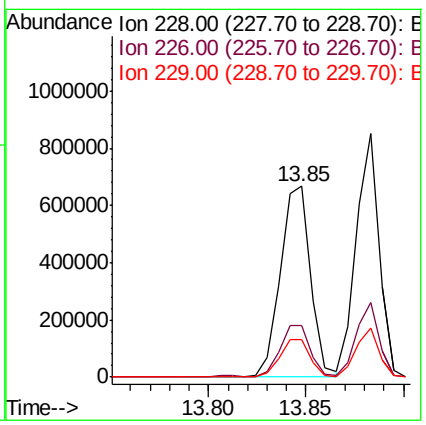


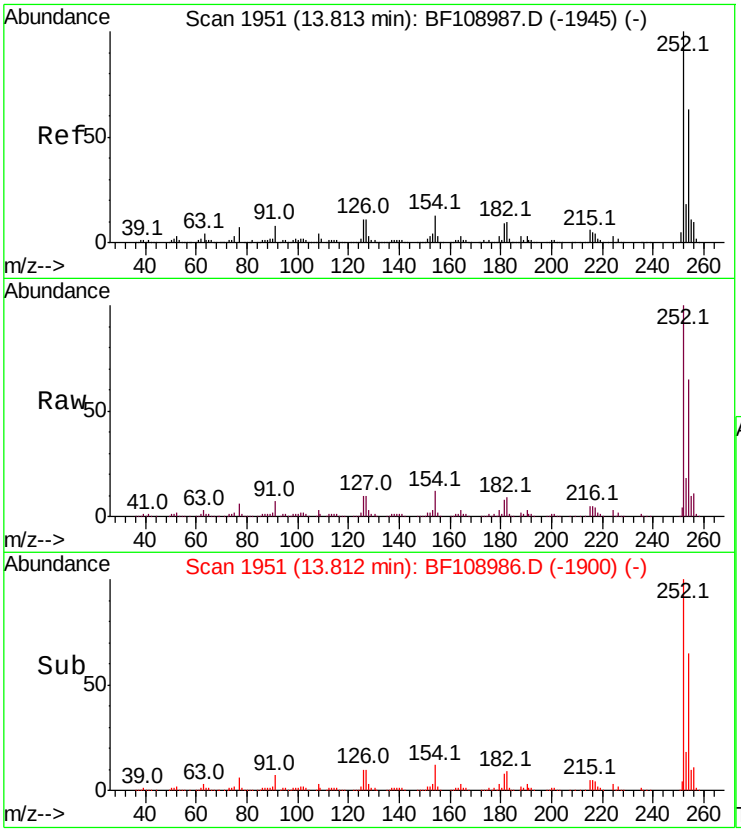


#80
Benzo(a)anthracene
Concen: 24.322 ng
RT: 13.85 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:228 Resp: 713338

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



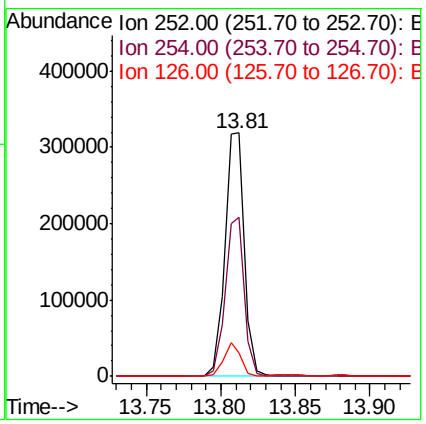


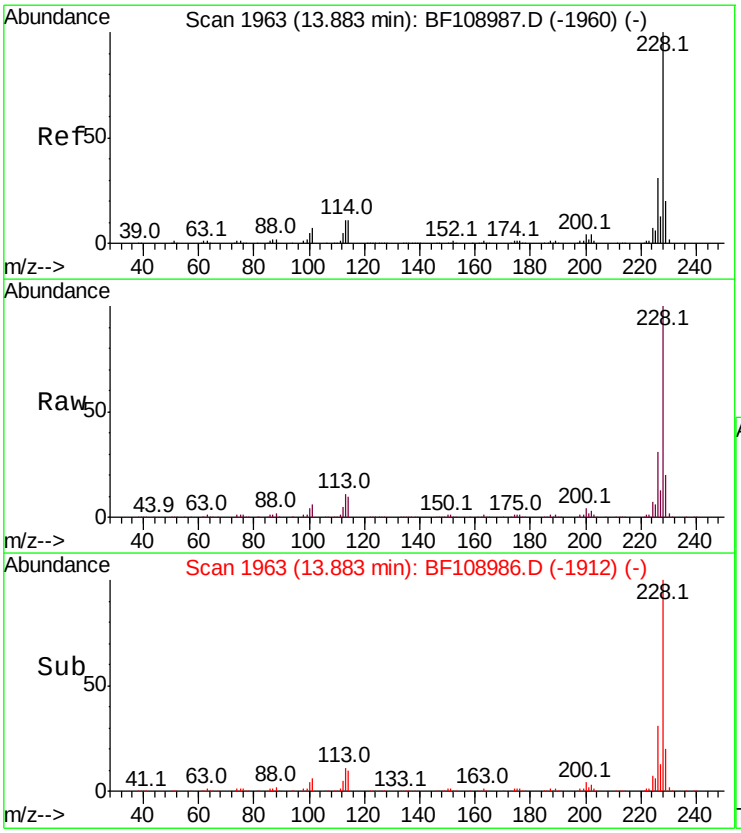
#81
3,3'-Dichlorobenzidine
Concen: 25.906 ng
RT: 13.81 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 296024

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	9.8	11.3	16.9#

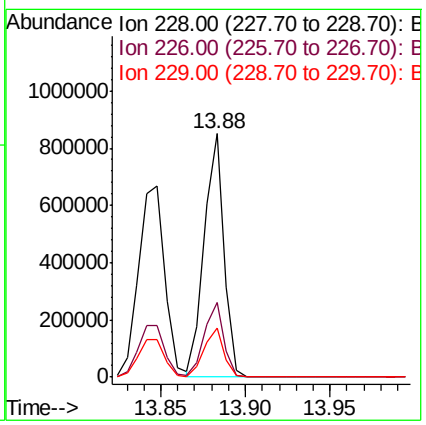


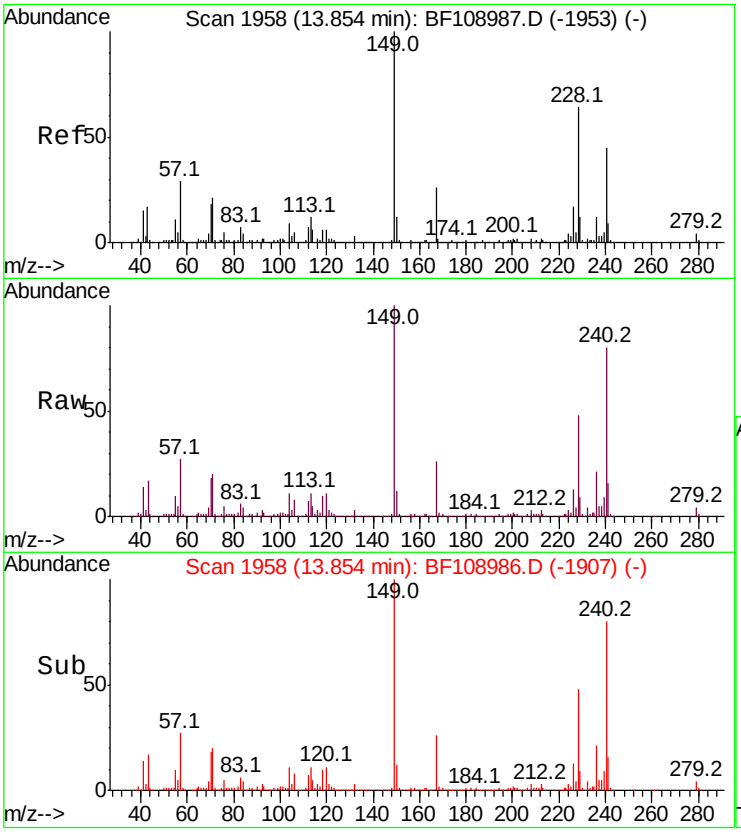


#82
Chrysene
Concen: 24.512 ng
RT: 13.88 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:228 Resp: 695955

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	20.2	16.2	24.4



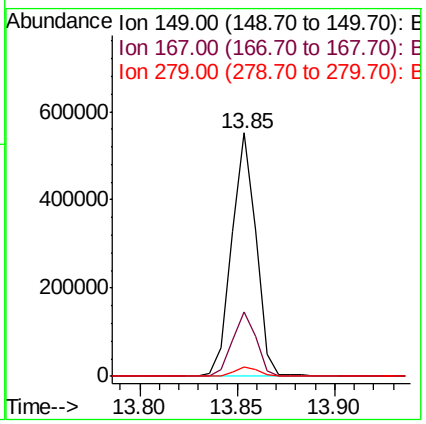


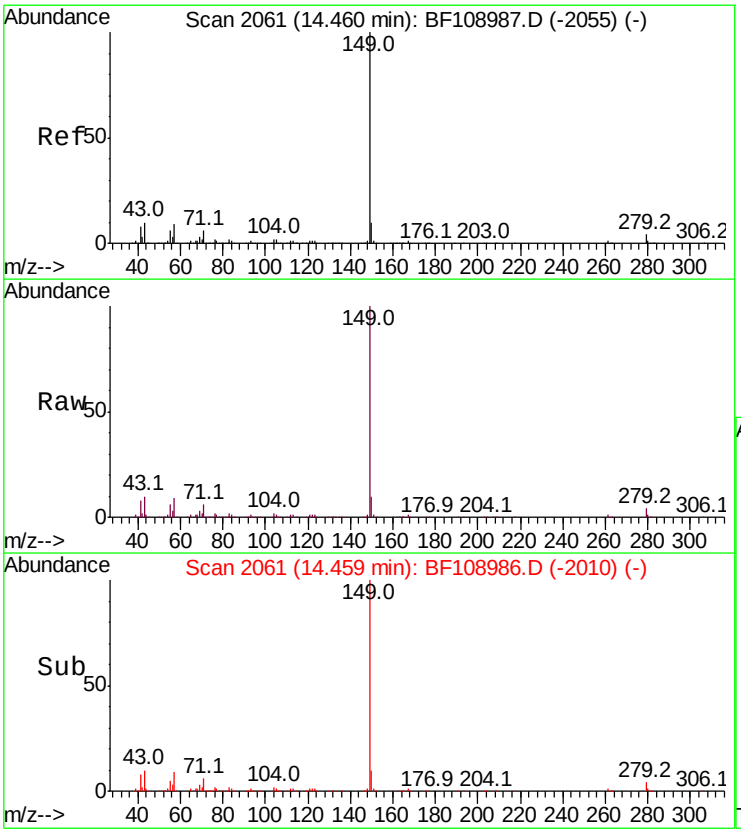
#83
Bis(2-ethylhexyl)phthalate
Concen: 23.772 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 473688

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.7	3.0	4.4

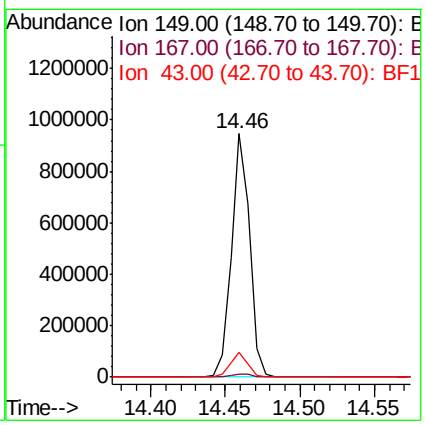


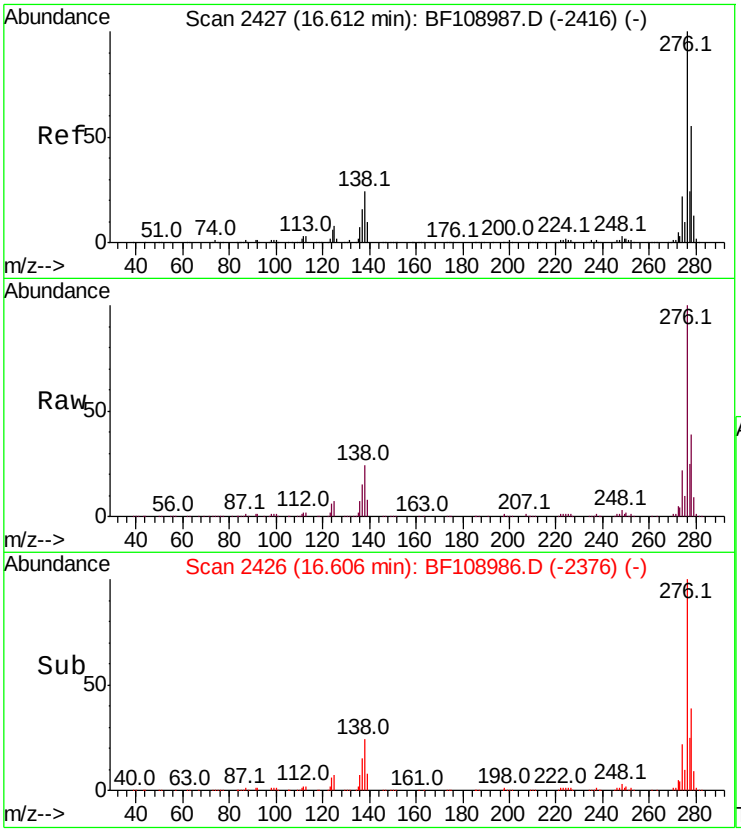


#84
Di-n-octyl phthalate
Concen: 24.554 ng
RT: 14.46 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:149 Resp: 815698

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.8	8.4	12.6



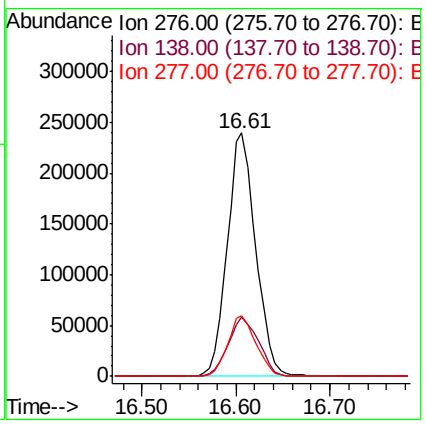


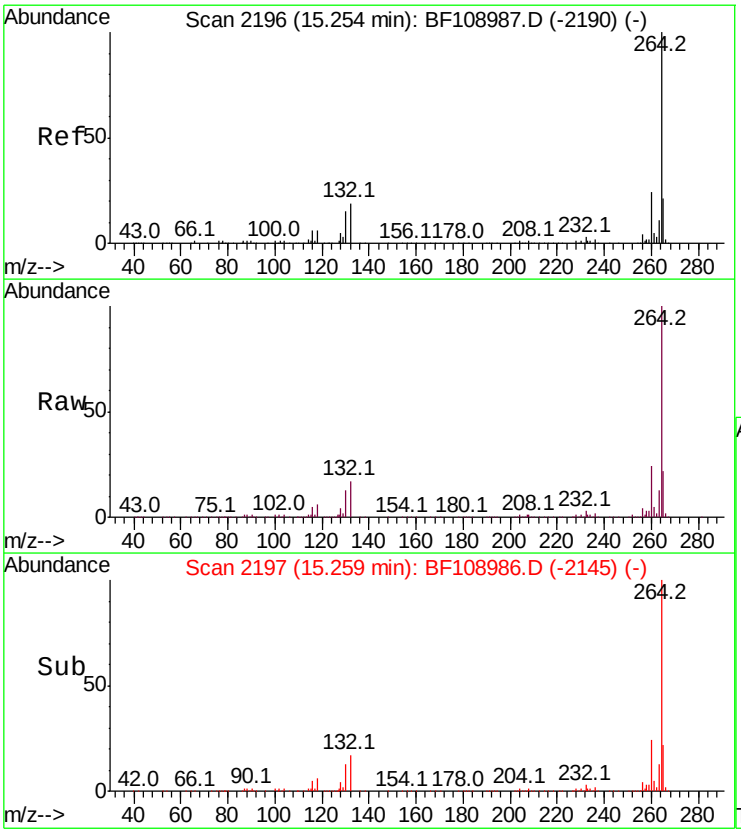
#85
Indeno(1,2,3-cd)pyrene
Concen: 19.939 ng
RT: 16.61 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 501023

Ion	Ratio	Lower	Upper
276	100		
138	26.0	25.0	37.6
277	24.9	20.1	30.1

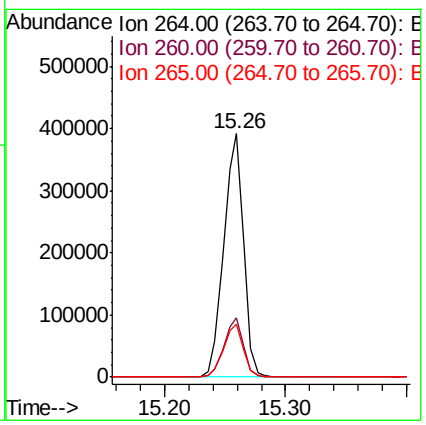


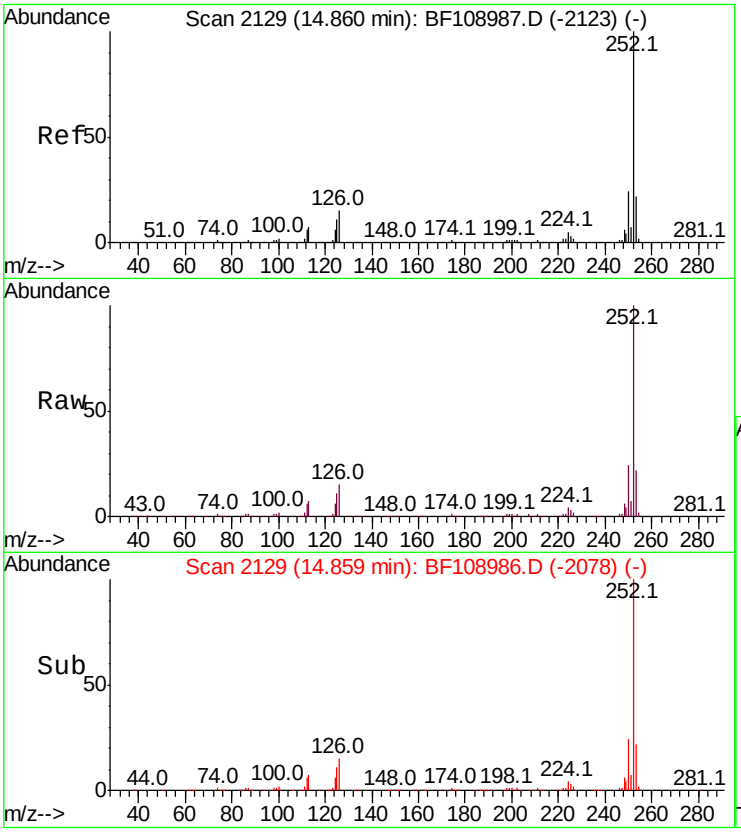


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.26 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:264 Resp: 441545

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.8	17.5	26.3



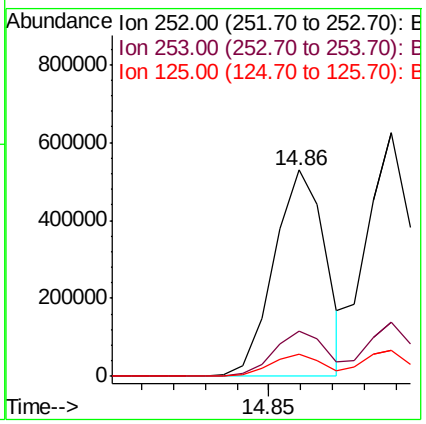


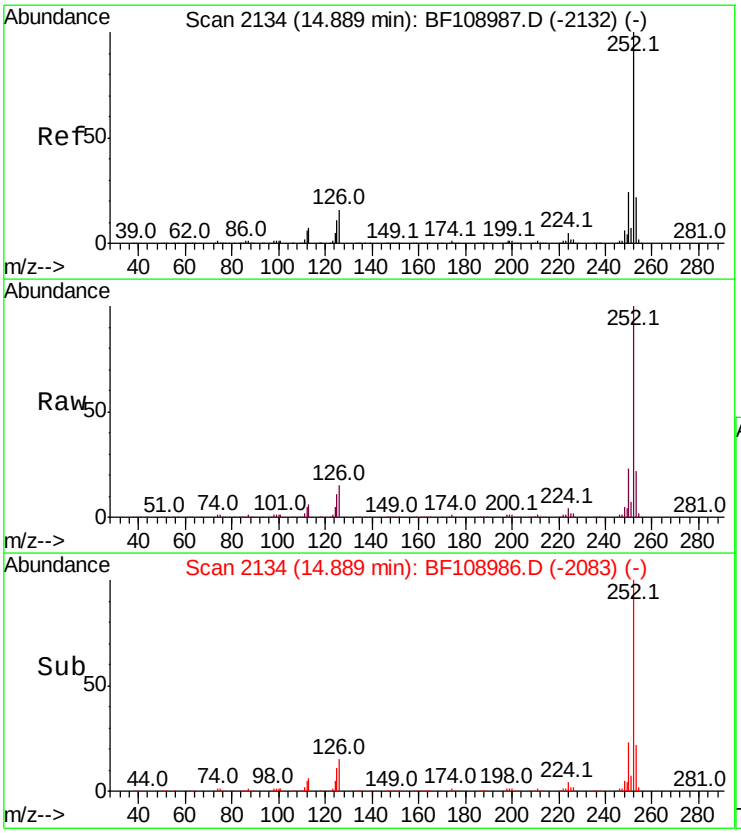
#87
Benzo(b)fluoranthene
Concen: 24.955 ng
RT: 14.86 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 599151

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.0	9.0	13.6

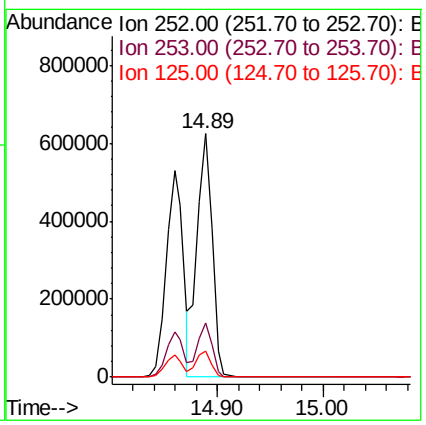


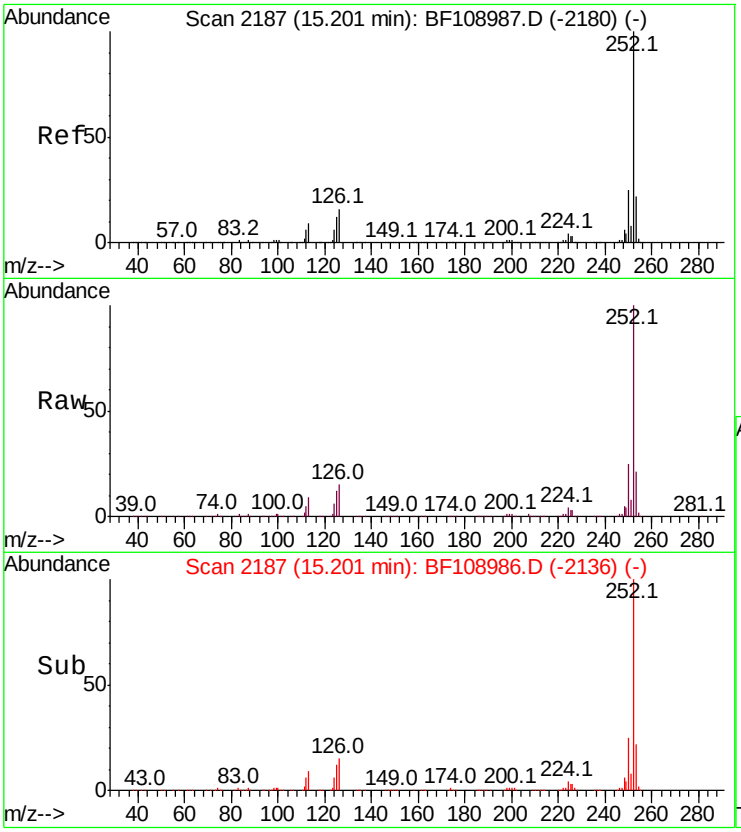


#88
Benzo(k)fluoranthene
Concen: 27.685 ng
RT: 14.89 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:252 Resp: 612120

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	10.6	10.2	15.2



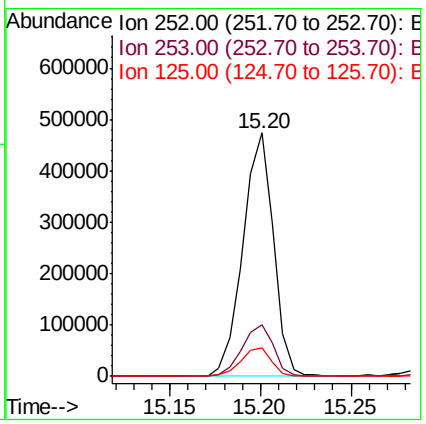


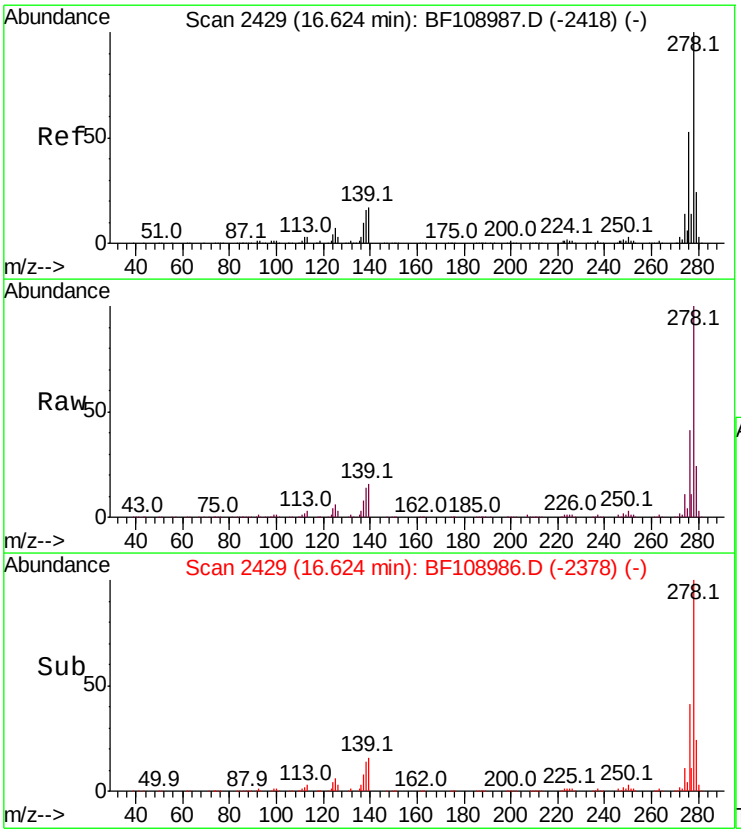
#89
Benzo(a)pyrene
Concen: 25.652 ng
RT: 15.20 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 555724

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	11.6	9.8	14.6

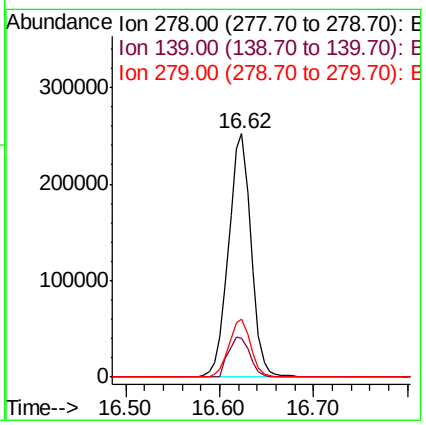


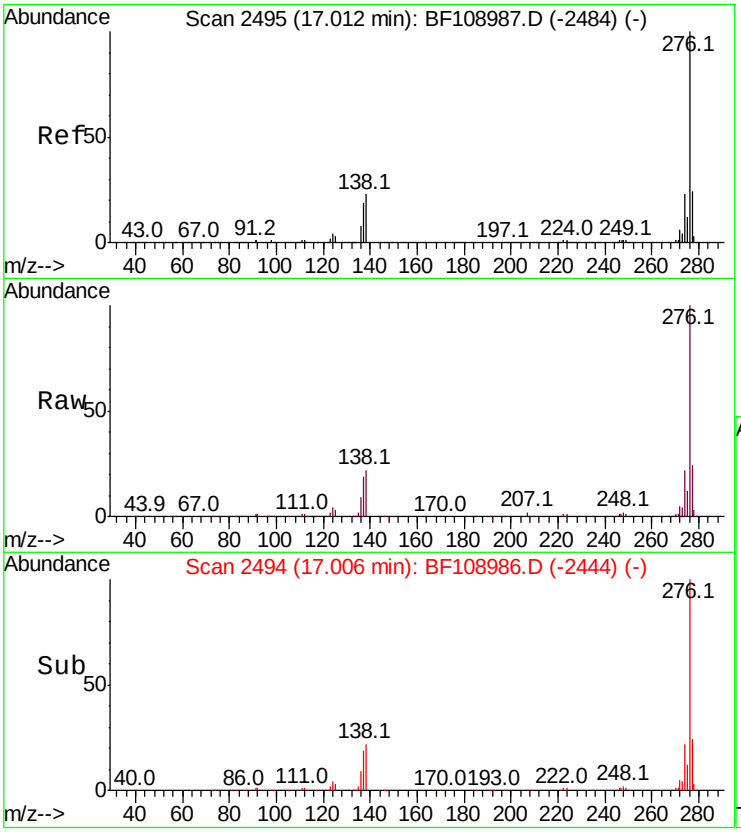


#90
Dibenzo(a,h)anthracene
Concen: 22.057 ng
RT: 16.62 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Tgt Ion:278 Resp: 421046

Ion	Ratio	Lower	Upper
278	100		
139	16.1	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 20.908 ng
RT: 17.01 min Scan# 2494
Delta R.T. -0.01 min
Lab File: BF108986.D
Acq: 14 Sep 2018 10:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 399618

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	21.7	21.8	32.8#