Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108809.D
Acq On : 6 Sep 2018 7:36
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 06 08:21:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	203131	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	727039	20.00	ng		0.00
38) Acenaphthene-d10	9.77	164	293015	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	570289	20.00	ng		0.00
75) Chrysene-d12	13.87	240	465465	20.00	ng		0.00
86) Perylene-d12	15.27	264	408235	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	1036881	84.56	ng		0.00
7) Phenol-d6	6.37	99	1250915	79.29	ng		0.00
23) Nitrobenzene-d5	7.30	82	1036625	89.23	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	245988	87.94	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	1599069	93.10	ng		0.00
78) Terphenyl-d14	12.82	244	1504156	75.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	266688	45.257	ng		93
3) Pyridine	3.10	79	658910	40.830	ng		91
4) n-Nitrosodimethylamine	3.04	42	263019	42.434	ng		90
6) Aniline	6.40	93	837338	39.462	ng		98
8) 2-Chlorophenol	6.52	128	548900	40.444	ng		98
9) Benzaldehyde	6.28	77	457049	40.837	ng		98
10) Phenol	6.38	94	719212	39.802	ng		95
11) bis(2-Chloroethyl)ether	6.47	93	561640	38.800	ng		99
12) 1,3-Dichlorobenzene	6.68	146	621809	40.149	ng		98
13) 1,4-Dichlorobenzene	6.75	146	623433	40.253	ng		99
14) 1,2-Dichlorobenzene	6.91	146	571298	40.019	ng		97
15) Benzyl Alcohol	6.88	79	450887	37.241	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.02	45	818388	37.822	ng		98
17) 2-Methylphenol	6.99	107	424592	37.019	ng		97
18) Hexachloroethane	7.25	117	165396	29.617	ng		98
19) n-Nitroso-di-n-propylamine	7.15	70	379913	34.644	ng		98
20) 3+4-Methylphenols	7.14	107	502626	37.410	ng	#	67
22) Acetophenone	7.15	105	664579	40.277	ng		94
24) Nitrobenzene	7.32	77	540098	43.328	ng		96
25) Isophorone	7.56	82	860907	37.151	ng		99
26) 2-Nitrophenol	7.63	139	136260	27.746	ng		99
27) 2,4-Dimethylphenol	7.68	122	396992	39.808	ng		95
28) bis(2-Chloroethoxy)methane	7.77	93	608386	39.268	ng		99
29) 2,4-Dichlorophenol	7.87	162	384800	37.421	ng		98
30) 1,2,4-Trichlorobenzene	7.96	180	437627	39.270	ng		98
31) Naphthalene	8.04	128	1308260	39.996	ng		99
32) Benzoic acid	7.77	122	187228	31.538	ng		98
33) 4-Chloroaniline	8.08	127	573984	38.208	ng		99
34) Hexachlorobutadiene	8.17	225	269240	40.442	ng		98
35) Caprolactam	8.45	113	118705	34.067	ng	#	84
36) 4-Chloro-3-methylphenol	8.57	107	378381	34.541	ng		99
37) 2-Methylnaphthalene	8.73	142	782160	36.195	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	397480	45.379	ng		98
40) Hexachlorocyclopentadiene	8.89	237	17900	4.062	ng		94

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 06 08:21:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	248385	41.633 ng		99
43) 2,4,5-Trichlorophenol	9.04	196	257904	41.704 ng		97
45) 1,1'-Biphenyl	9.20	154	979278	43.411 ng		99
46) 2-Chloronaphthalene	9.21	162	771285	42.276 ng		100
47) 2-Nitroaniline	9.31	65	243361	48.829 ng		97
48) Acenaphthylene	9.63	152	1129234	41.525 ng		99
49) Dimethylphthalate	9.49	163	848598	41.406 ng		98
50) 2,6-Dinitrotoluene	9.55	165	145549	37.271 ng		98
51) Acenaphthene	9.80	154	663539	39.430 ng		99
52) 3-Nitroaniline	9.71	138	239522	51.525 ng		96
53) 2,4-Dinitrophenol	9.81	184	645	9.696 ng	#	1
54) Dibenzofuran	9.97	168	1002235	40.857 ng		99
55) 4-Nitrophenol	9.87	139	147165	42.347 ng		96
56) 2,4-Dinitrotoluene	9.95	165	165110	33.061 ng		94
57) Fluorene	10.31	166	676261	42.960 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.09	232	207725	41.652 ng		88
59) Diethylphthalate	10.19	149	828811	39.188 ng		97
60) 4-Chlorophenyl-phenylether	10.31	204	357928	42.574 ng		96
61) 4-Nitroaniline	10.32	138	226199	53.713 ng		98
62) Azobenzene	10.47	77	847588	38.825 ng		96
64) 4,6-Dinitro-2-methylphenol	10.35	198	2182	7.702 ng		92
65) n-Nitrosodiphenylamine	10.42	169	722425	38.101 ng		96
66) 4-Bromophenyl-phenylether	10.80	248	244488	37.957 ng	#	87
67) Hexachlorobenzene	10.86	284	265427	38.602 ng		94
68) Atrazine	10.95	200	214691	35.370 ng		98
69) Pentachlorophenol	11.05	266	158243	37.643 ng		96
70) Phenanthrene	11.27	178	1127199	41.390 ng		99
71) Anthracene	11.32	178	1148663	44.052 ng		100
72) Carbazole	11.47	167	1173075	42.719 ng		99
73) Di-n-butylphthalate	11.81	149	1310437	42.973 ng		100
74) Fluoranthene	12.45	202	1280959	47.506 ng		100
76) Benzidine	12.57	184	883712	40.057 ng		99
77) Pyrene	12.68	202	1346958	37.607 ng		99
79) Butylbenzylphthalate	13.30	149	633349	39.267 ng		94
80) Benzo(a)anthracene	13.86	228	1130106	37.879 ng		99
81) 3,3'-Dichlorobenzidine	13.82	252	492883	42.403 ng		96
82) Chrysene	13.90	228	1086878	37.631 ng		98
83) Bis(2-ethylhexyl)phthalate	13.87	149	836462	41.267 ng		99
84) Di-n-octyl phthalate	14.48	149	1453635	43.015 ng		100
85) Indeno(1,2,3-cd)pyrene	16.62	276	814624	31.870 ng		97
87) Benzo(b)fluoranthene	14.88	252	895589	40.346 ng		98
88) Benzo(k)fluoranthene	14.90	252	832608	40.730 ng		99
89) Benzo(a)pyrene	15.21	252	782101	39.048 ng		98
90) Dibenzo(a,h)anthracene	16.64	278	690297	39.112 ng		98
91) Benzo(g,h,i)perylene	17.04	276	667142	37.753 ng		94

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

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Acq On : 6 Sep 2018 7:36
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Misc :
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 06 08:21:43 2018
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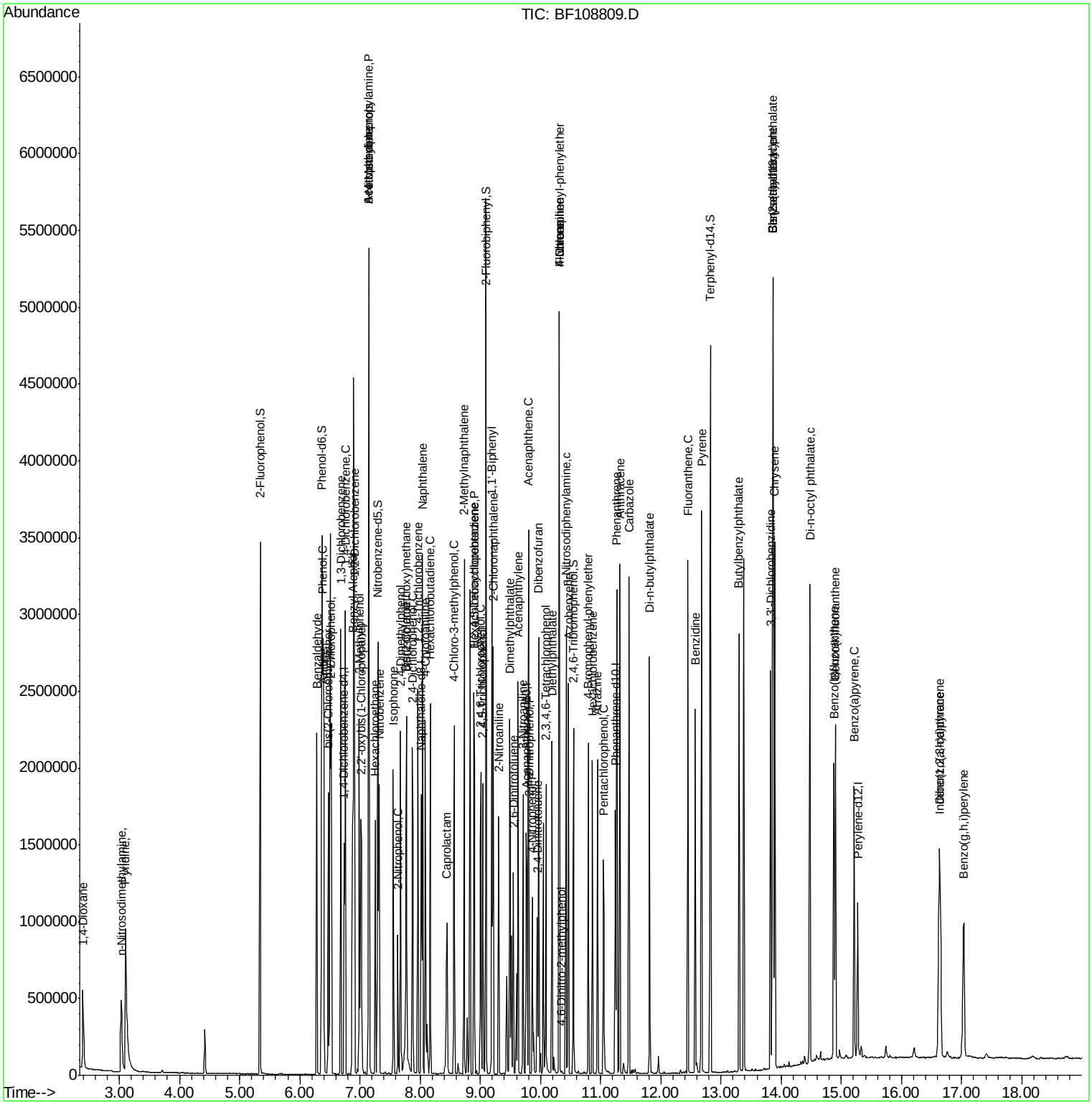
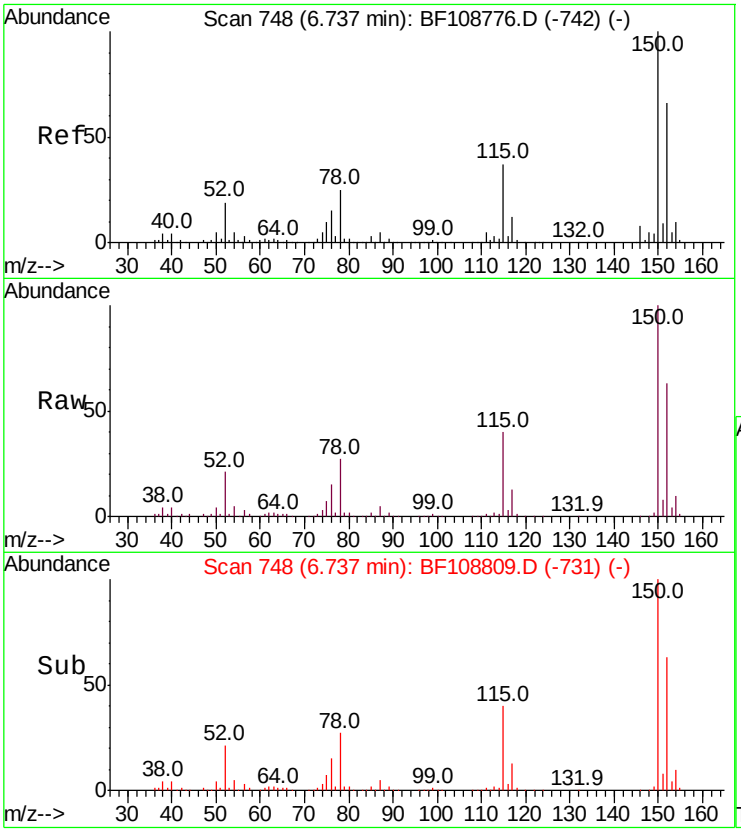
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration



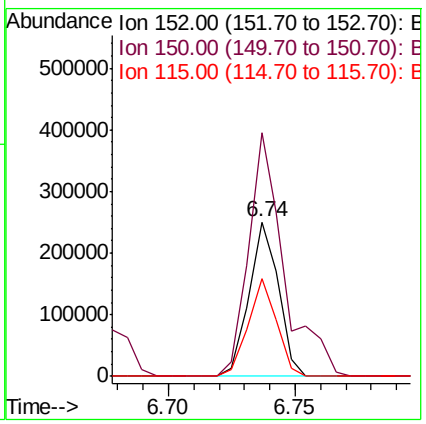


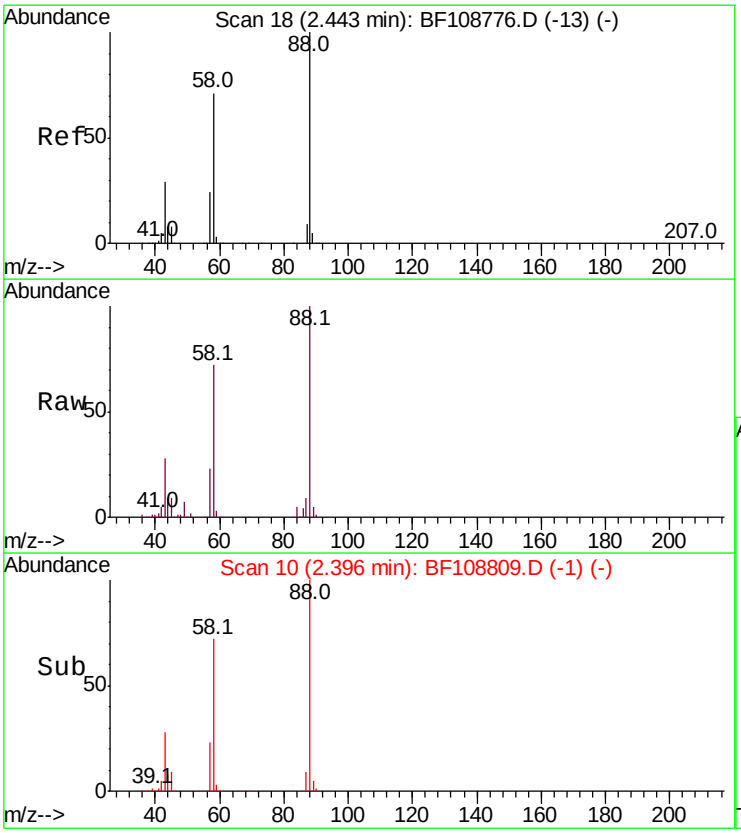
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 203131

Ion	Ratio	Lower	Upper
152	100		
150	158.1	124.6	186.8
115	63.7	50.1	75.1

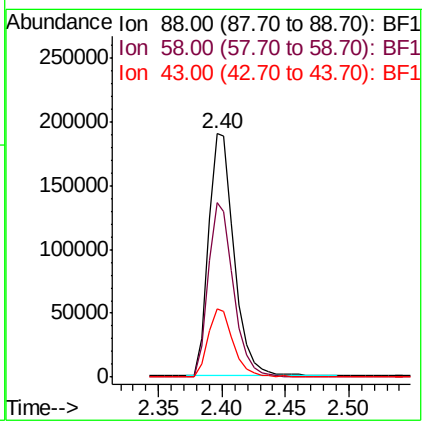


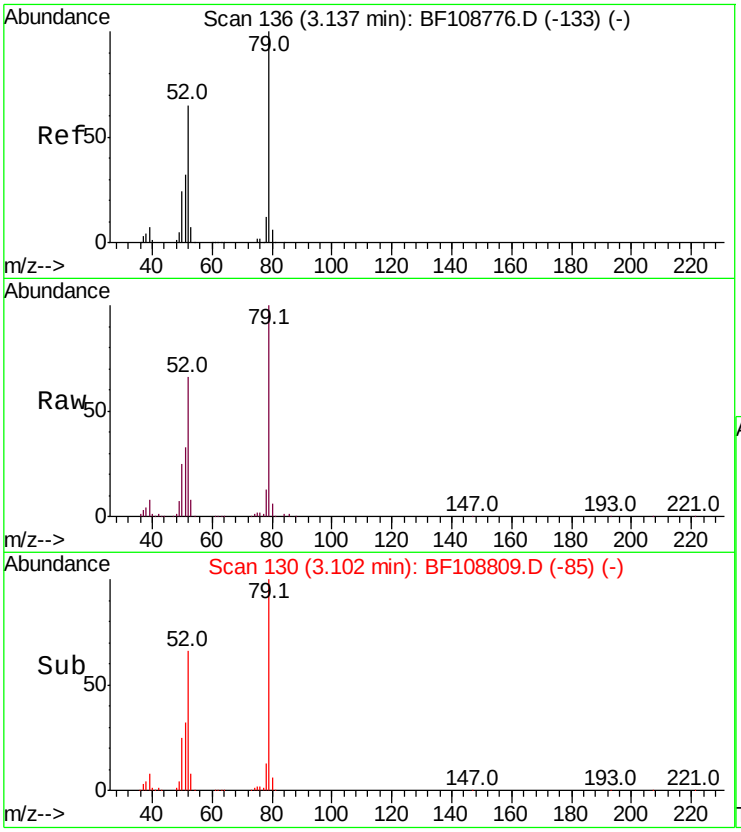


#2
1,4-Dioxane
Concen: 45.257 ng
RT: 2.40 min Scan# 10
Delta R.T. -0.05 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 88 Resp: 266688

Ion	Ratio	Lower	Upper
88	100		
58	71.4	62.6	93.8
43	27.8	24.6	37.0



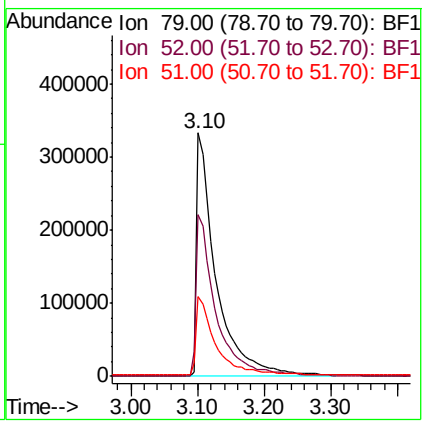


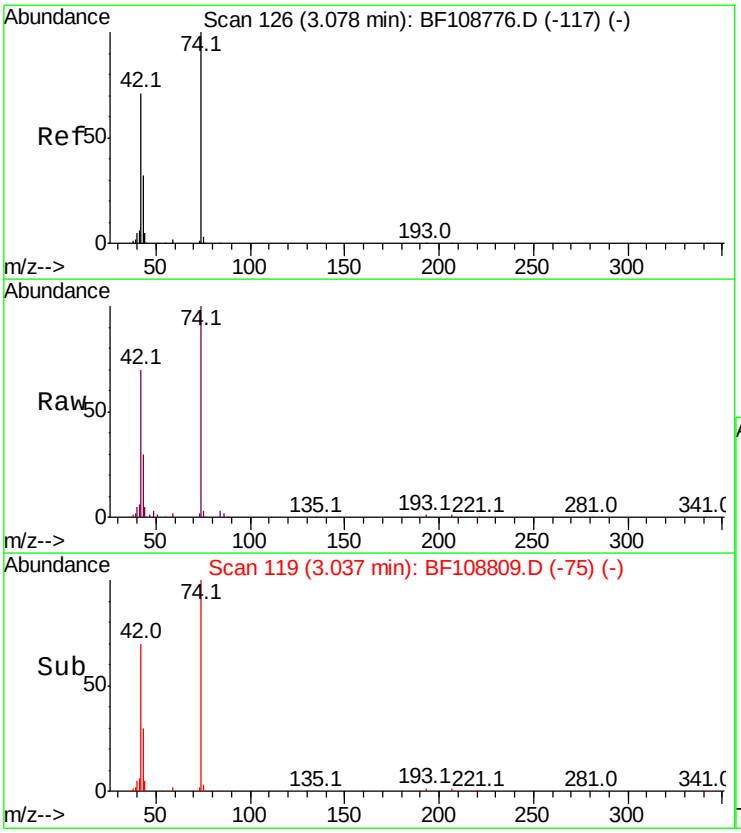
#3
Pyridine
Concen: 40.830 ng
RT: 3.10 min Scan# 130
Delta R.T. -0.04 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 658910

Ion	Ratio	Lower	Upper
79	100		
52	66.3	59.8	89.6
51	32.7	29.8	44.8

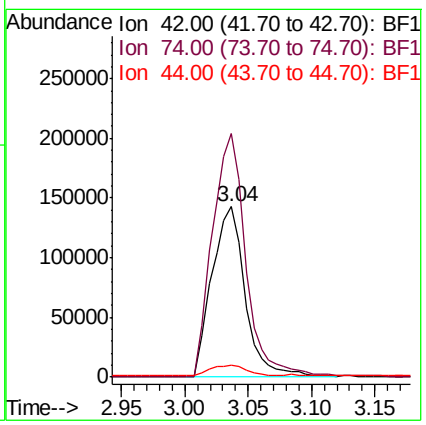


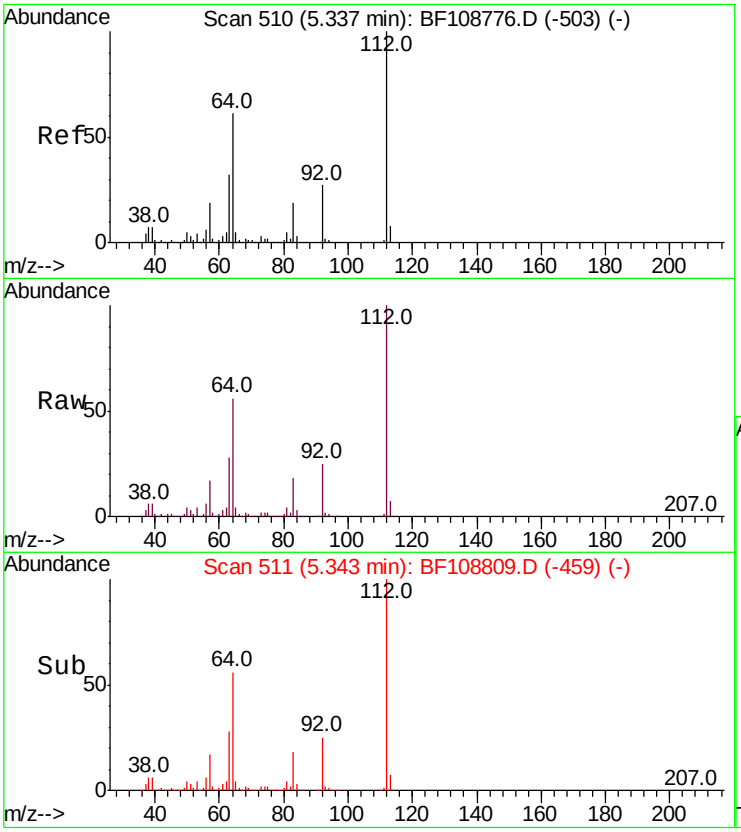


#4
n-Nitrosodimethylamine
Concen: 42.434 ng
RT: 3.04 min Scan# 119
Delta R.T. -0.04 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 42 Resp: 263019

Ion	Ratio	Lower	Upper
42	100		
74	142.7	104.9	157.3
44	7.4	6.9	10.3



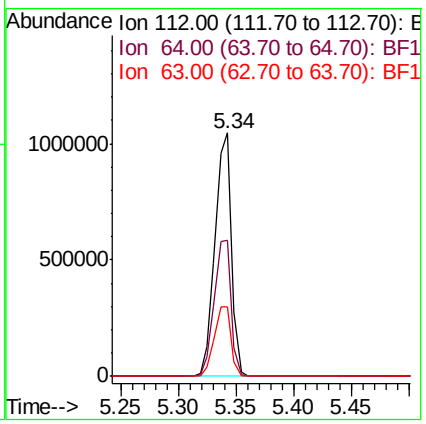


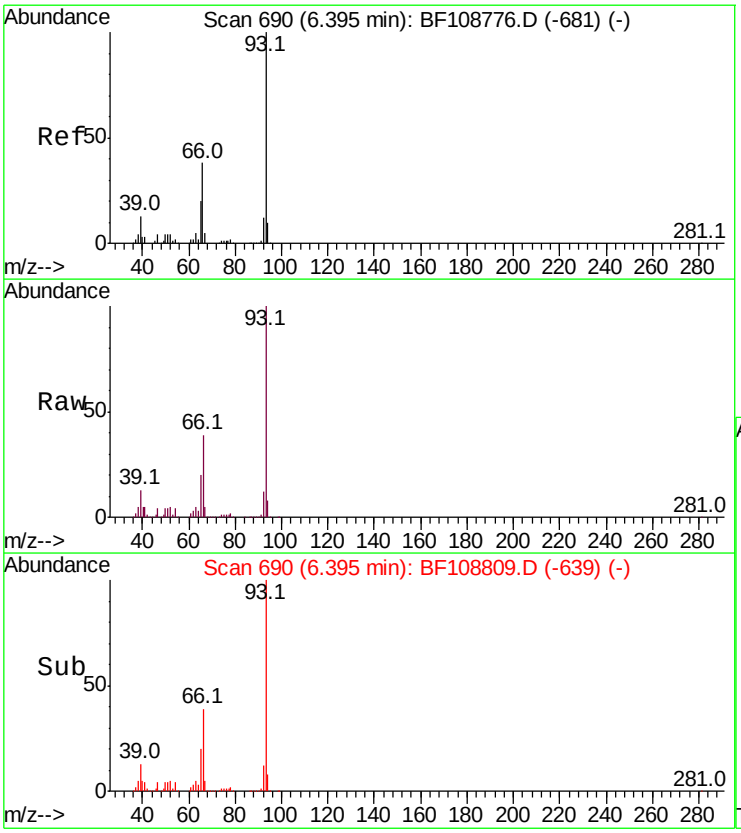
#5
2-Fluorophenol
Concen: 84.564 ng
RT: 5.34 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1036881

Ion	Ratio	Lower	Upper
112	100		
64	56.0	47.9	71.9
63	28.3	23.7	35.5

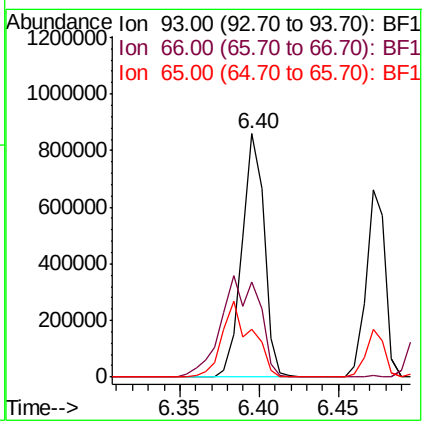


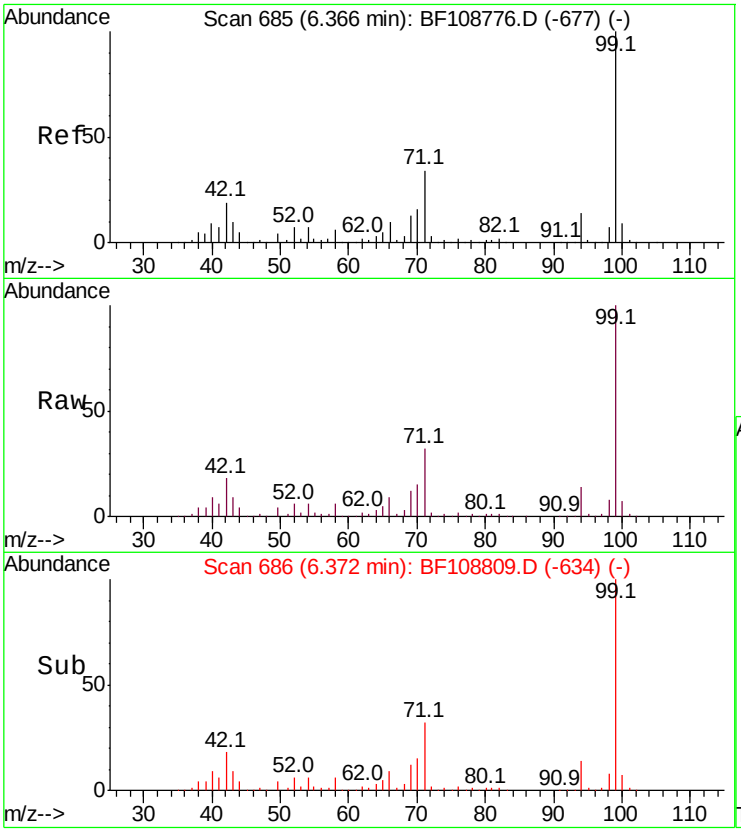


#6
Aniline
Concen: 39.462 ng
RT: 6.40 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 93 Resp: 837338

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.2	48.2
65	19.5	16.4	24.6



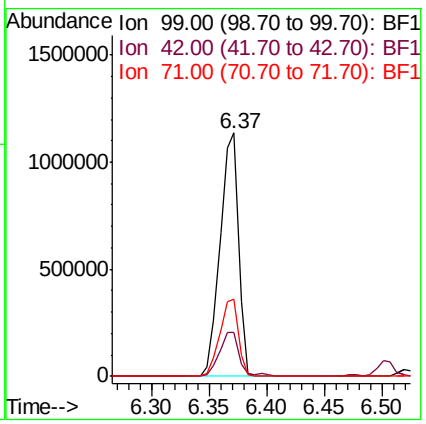


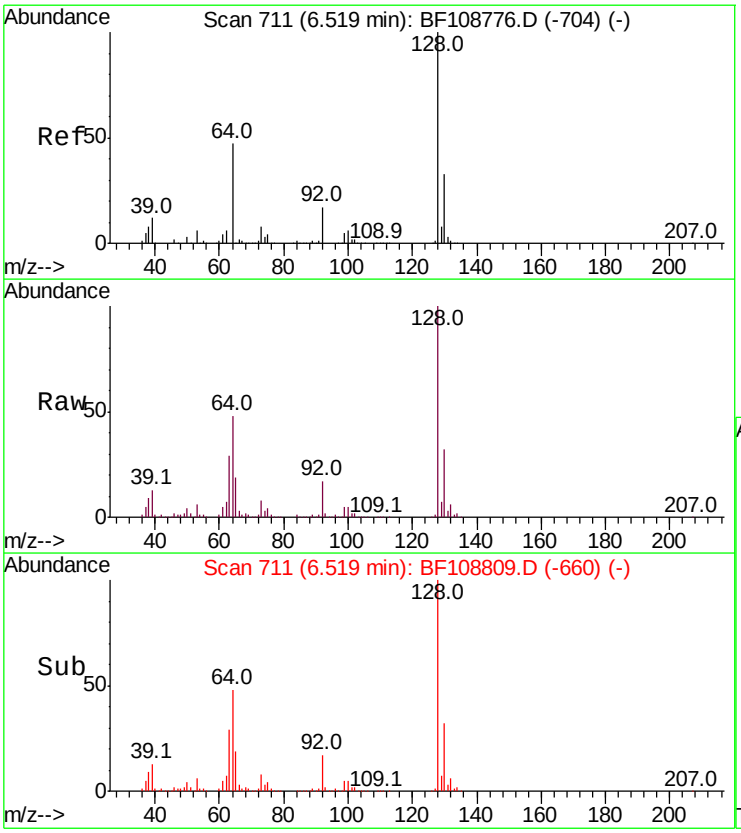
#7
Phenol-d6
Concen: 79.291 ng
RT: 6.37 min Scan# 686
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1250915

Ion	Ratio	Lower	Upper
99	100		
42	17.8	14.5	21.7
71	31.8	25.4	38.0

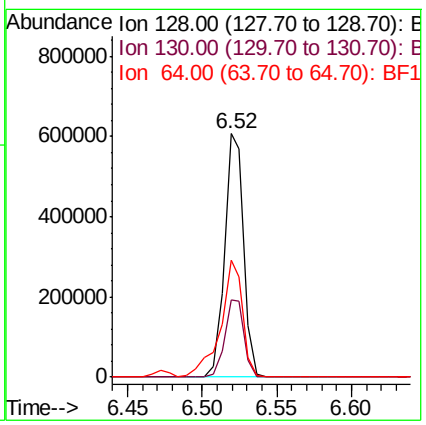


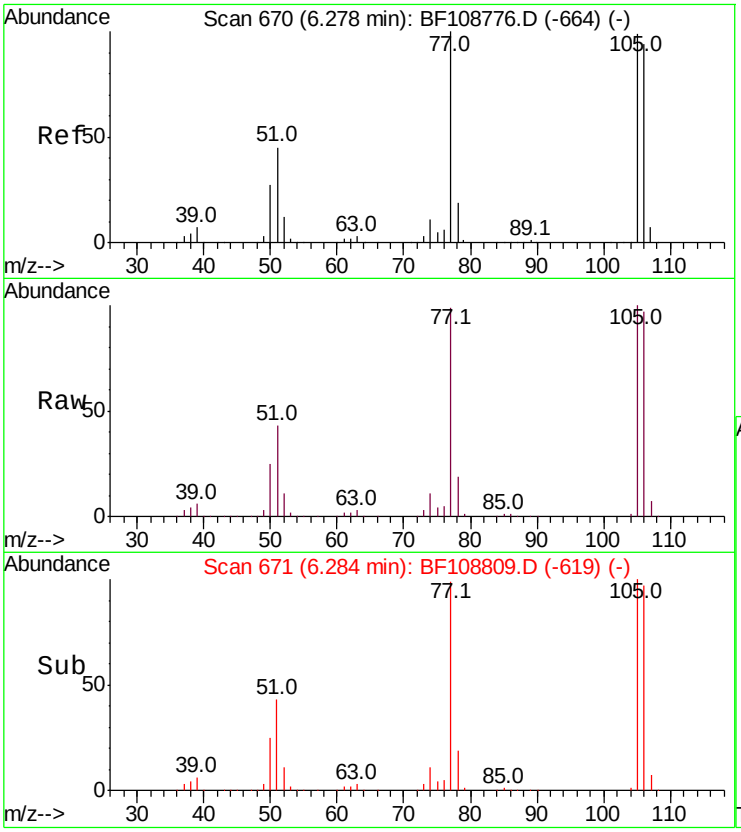


#8
2-Chlorophenol
Concen: 40.444 ng
RT: 6.52 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:128 Resp: 548900

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	48.3	29.4	69.4



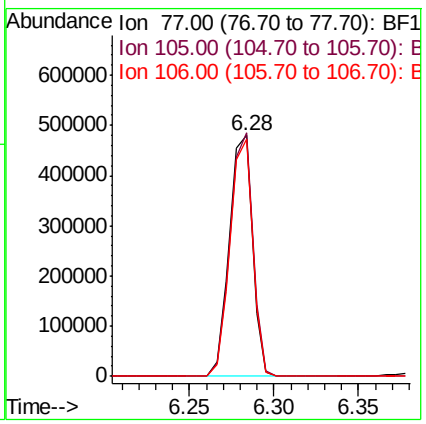


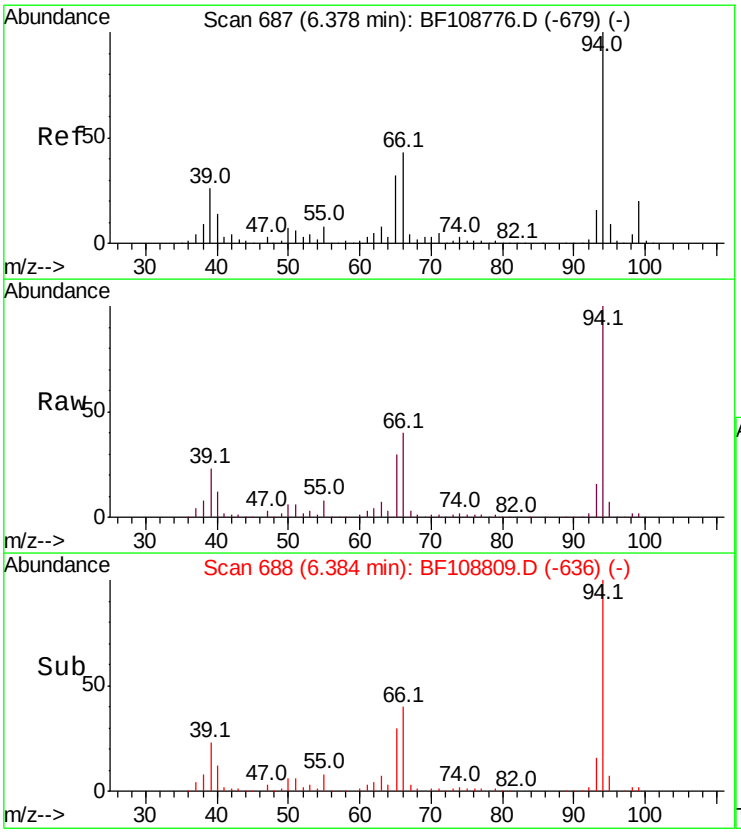
#9
Benzaldehyde
Concen: 40.837 ng
RT: 6.28 min Scan# 671
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 457049

Ion	Ratio	Lower	Upper
77	100		
105	101.1	81.1	121.1
106	98.3	74.5	114.5

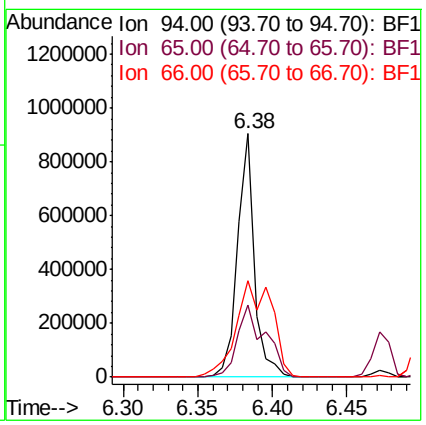


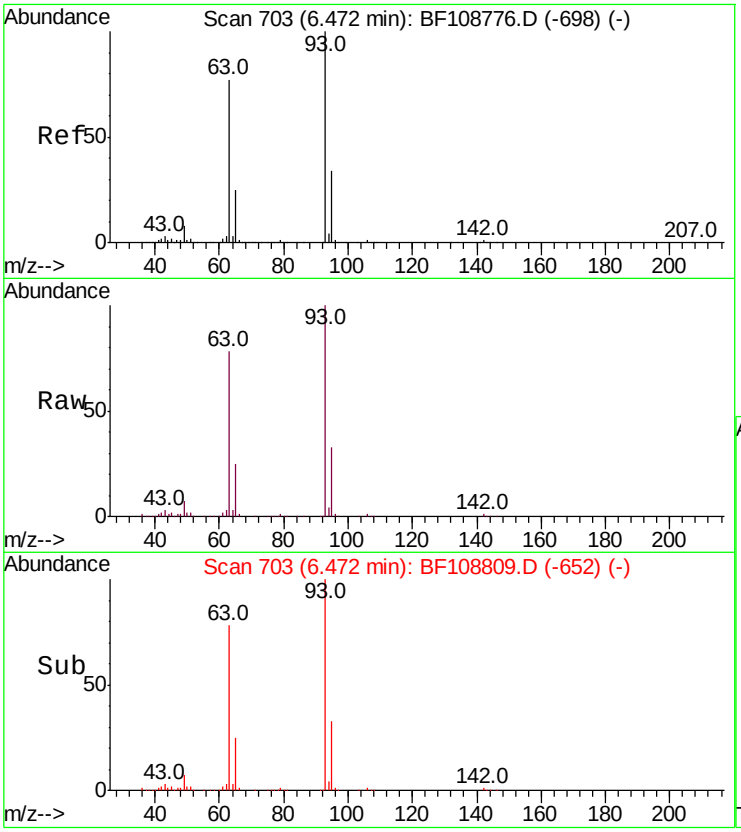


#10
Phenol
Concen: 39.802 ng
RT: 6.38 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 94 Resp: 719212

Ion	Ratio	Lower	Upper
94	100		
65	29.8	7.9	47.9
66	39.6	16.2	56.2



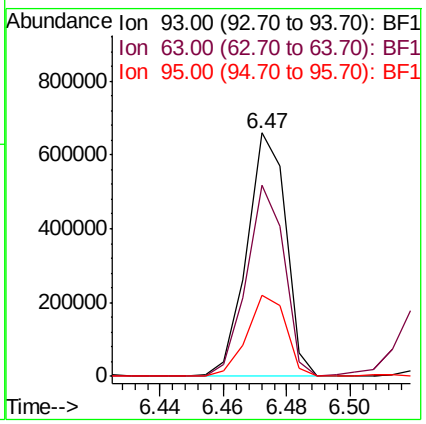


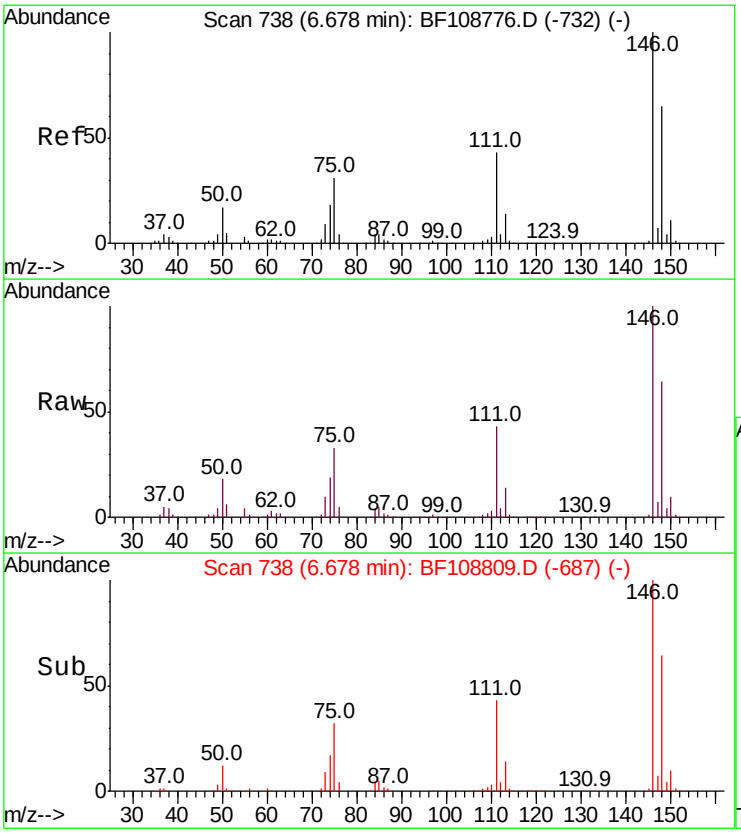
#11
bis(2-Chloroethyl)ether
Concen: 38.800 ng
RT: 6.47 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 561640

Ion	Ratio	Lower	Upper
93	100		
63	78.4	58.6	98.6
95	33.3	11.8	51.8

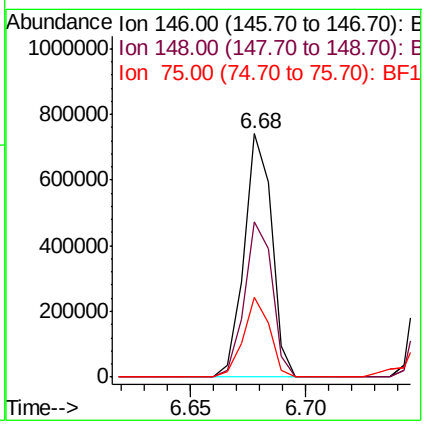


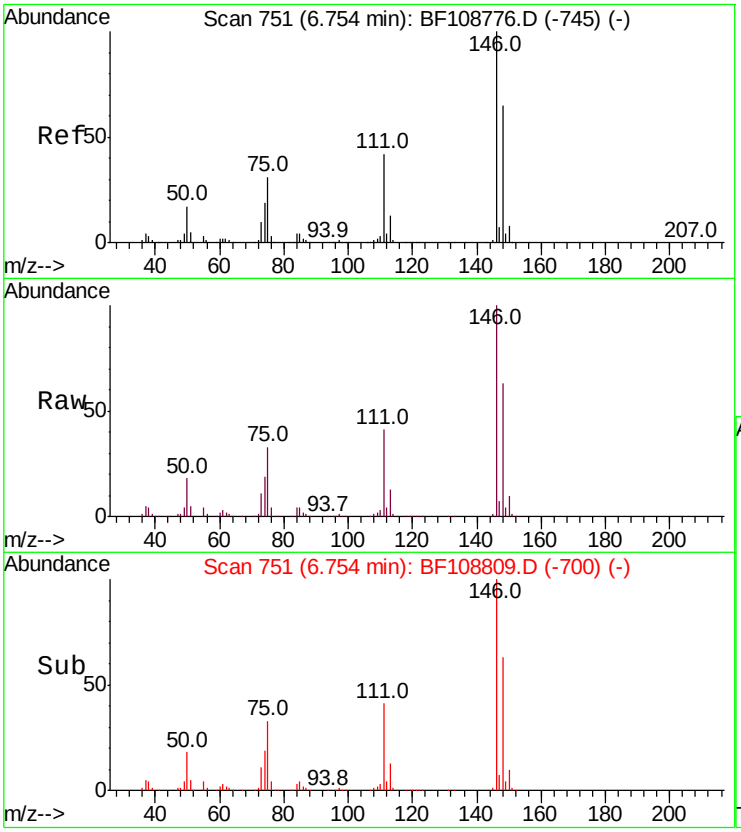


#12
1,3-Dichlorobenzene
Concen: 40.149 ng
RT: 6.68 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:146 Resp: 621809

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	32.6	24.2	36.4



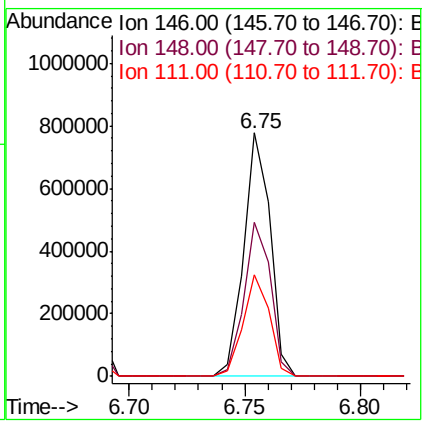


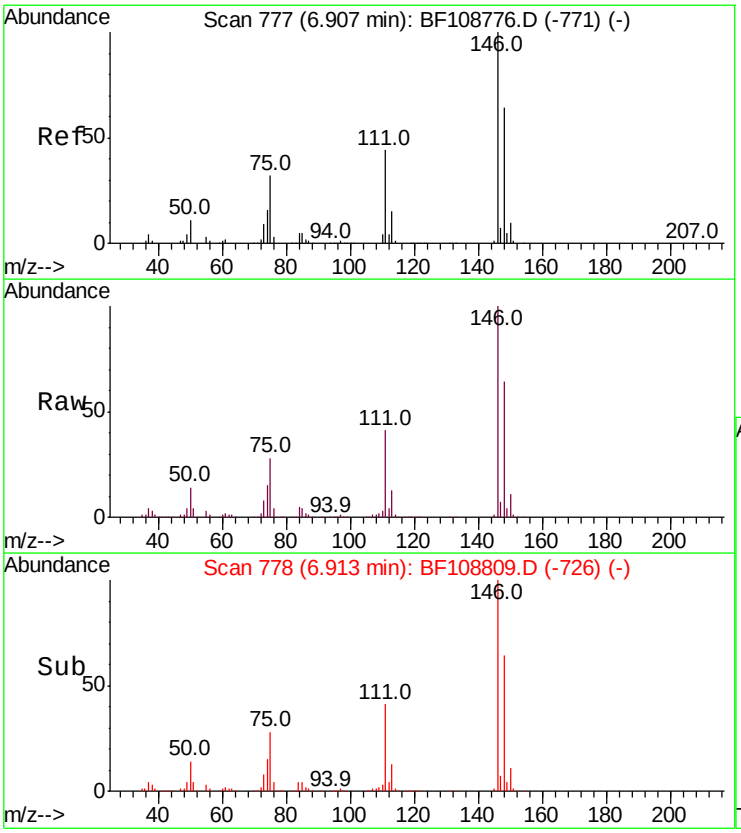
#13
1,4-Dichlorobenzene
Concen: 40.253 ng
RT: 6.75 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 623433

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	41.5	34.2	51.2

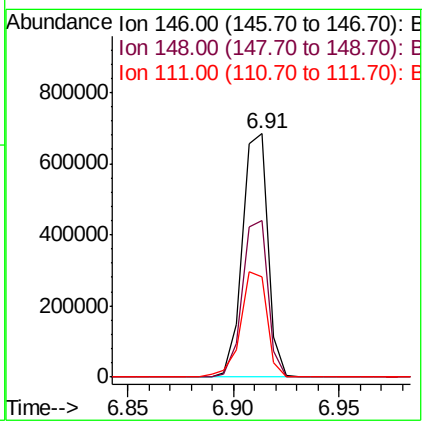


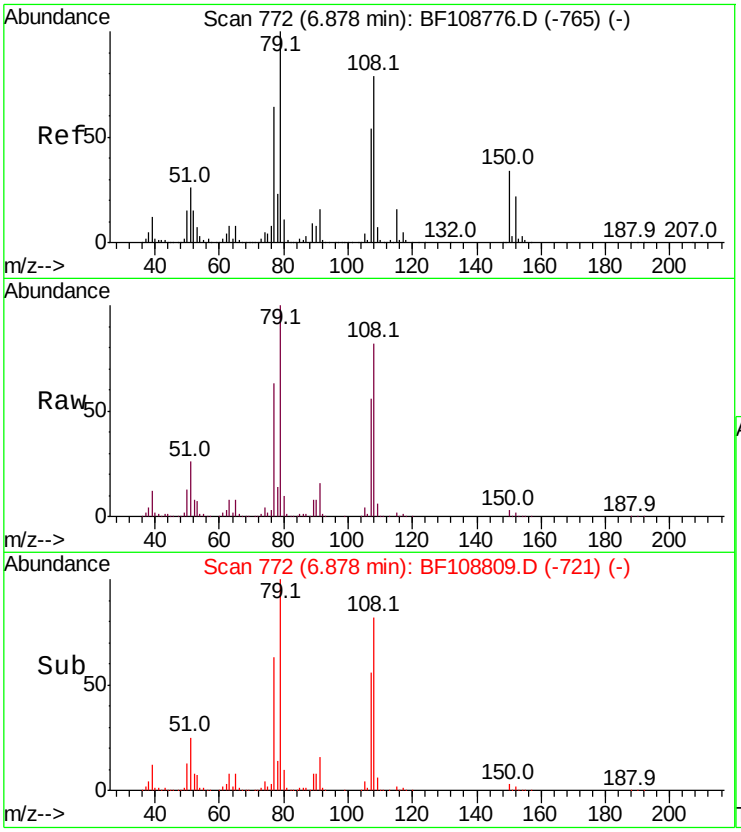


#14
1,2-Dichlorobenzene
Concen: 40.019 ng
RT: 6.91 min Scan# 778
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:146 Resp: 571298

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	41.1	36.0	54.0



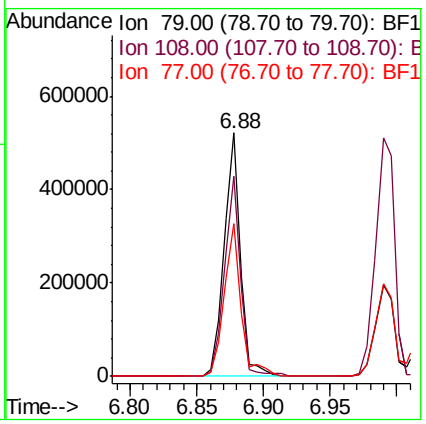


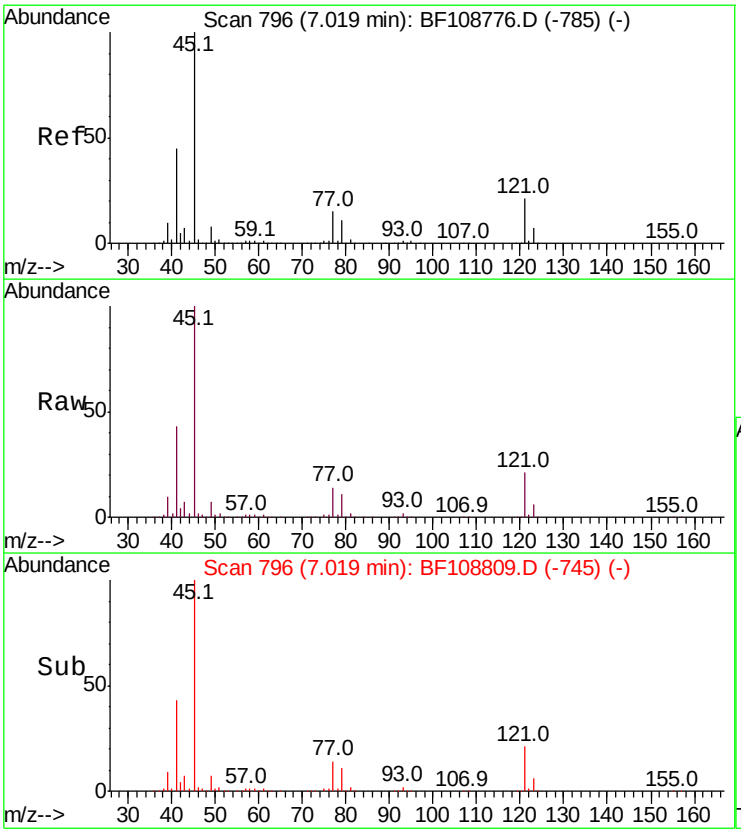
#15
Benzyl Alcohol
Concen: 37.241 ng
RT: 6.88 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 450887

Ion	Ratio	Lower	Upper
79	100		
108	82.0	65.1	97.7
77	62.7	50.6	75.8

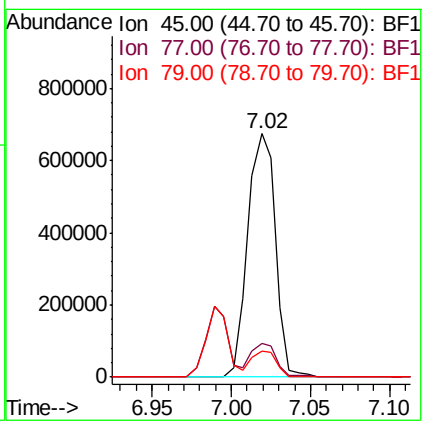


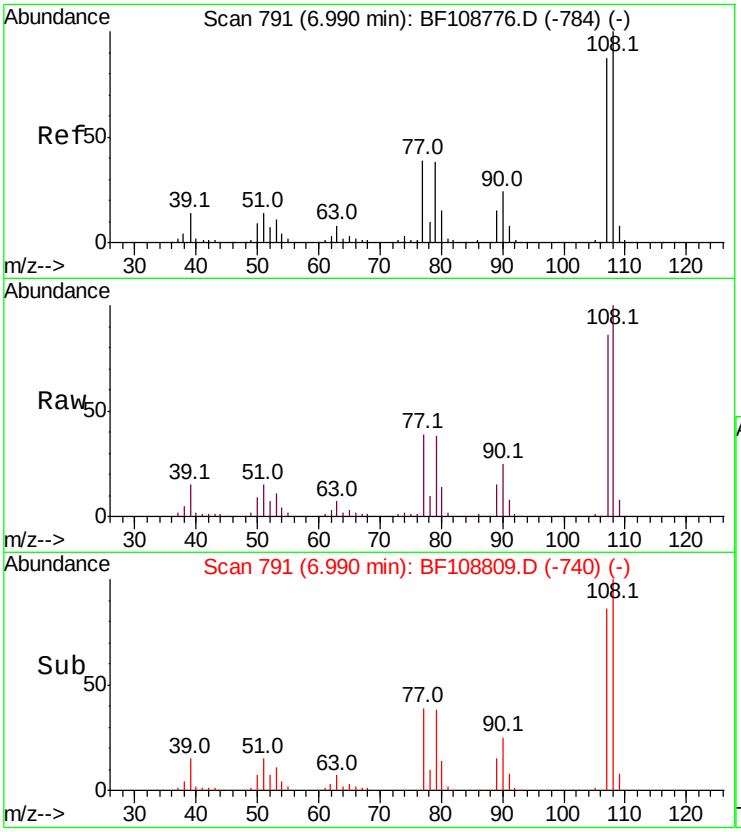


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.822 ng
RT: 7.02 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 45 Resp: 818388

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	32.9
79	10.6	0.0	29.6



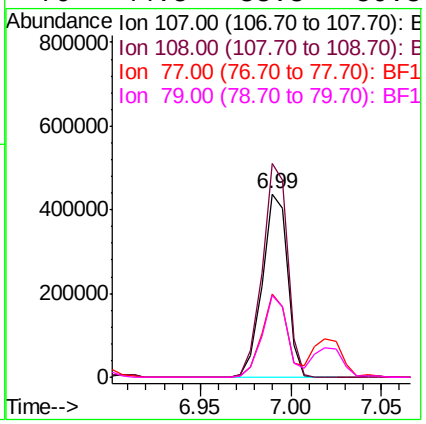


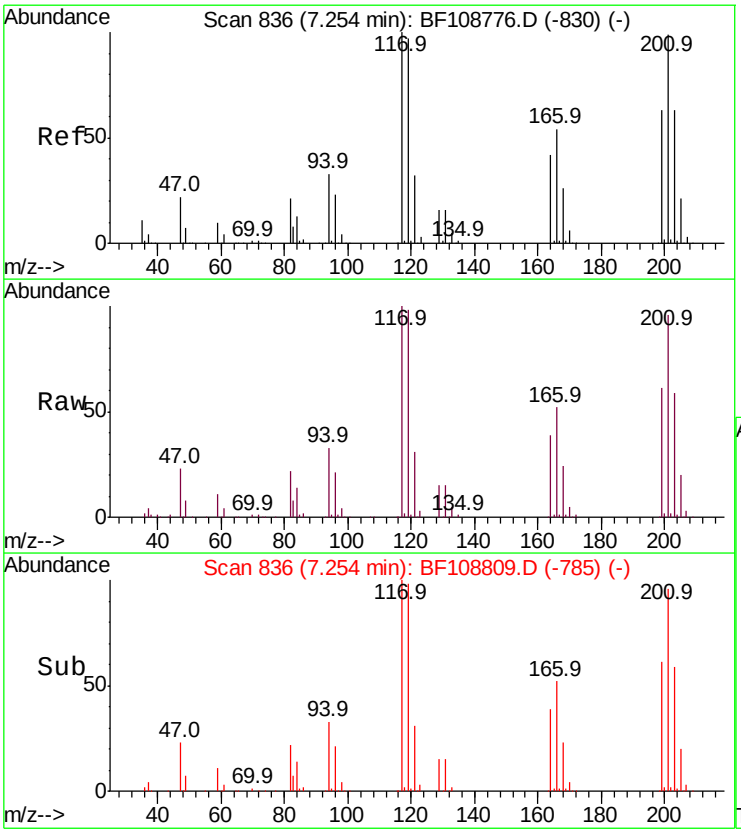
#17
2-Methylphenol
Concen: 37.019 ng
RT: 6.99 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 424592

Ion	Ratio	Lower	Upper
107	100		
108	116.4	91.7	137.5
77	45.0	33.8	50.8
79	44.5	33.8	50.8

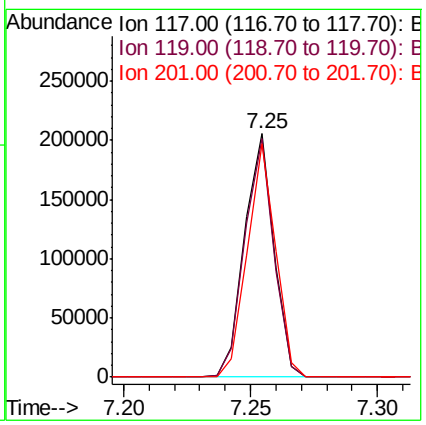


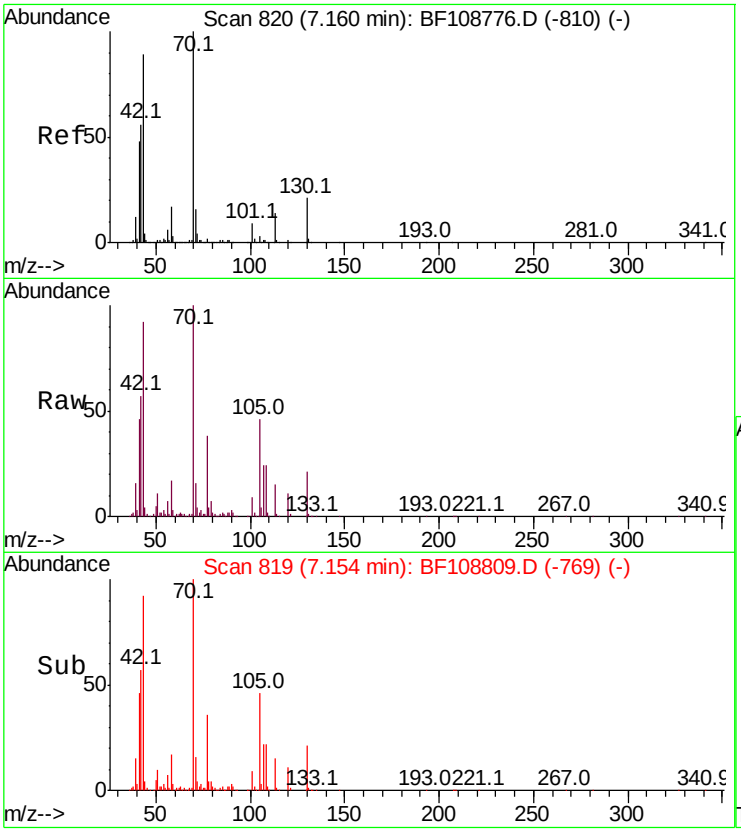


#18
Hexachloroethane
Concen: 29.617 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:117 Resp: 165396

Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.8	113.8
201	95.9	75.7	113.5



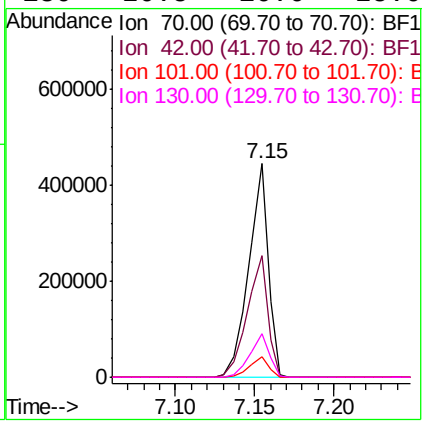


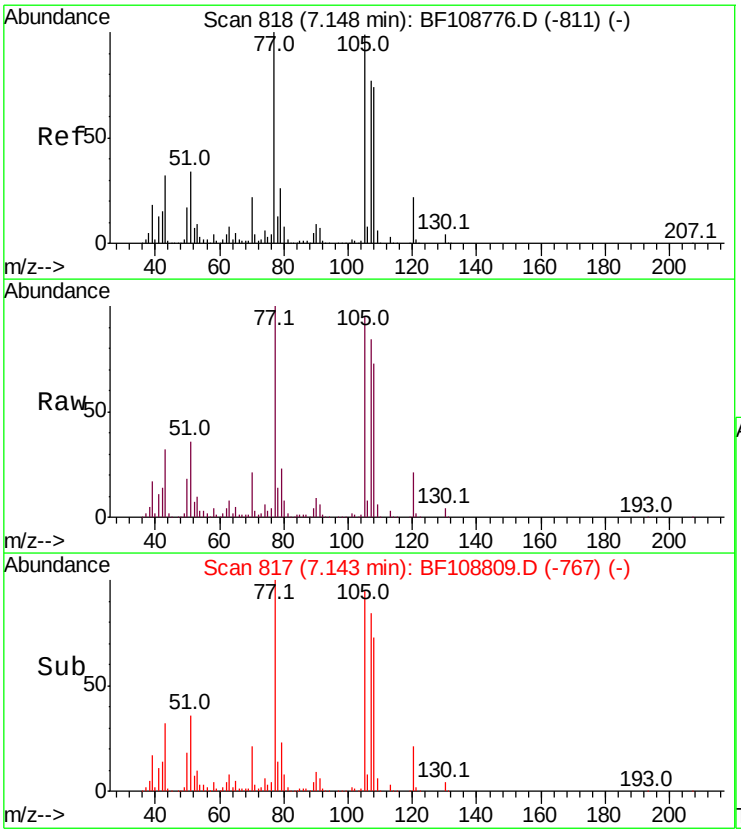
#19
n-Nitroso-di-n-propylamine
Concen: 34.644 ng
RT: 7.15 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 379913

Ion	Ratio	Lower	Upper
70	100		
42	56.9	47.5	71.3
101	9.4	7.4	11.2
130	20.5	16.6	25.0

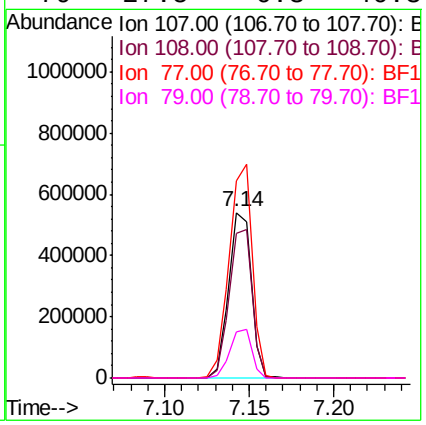


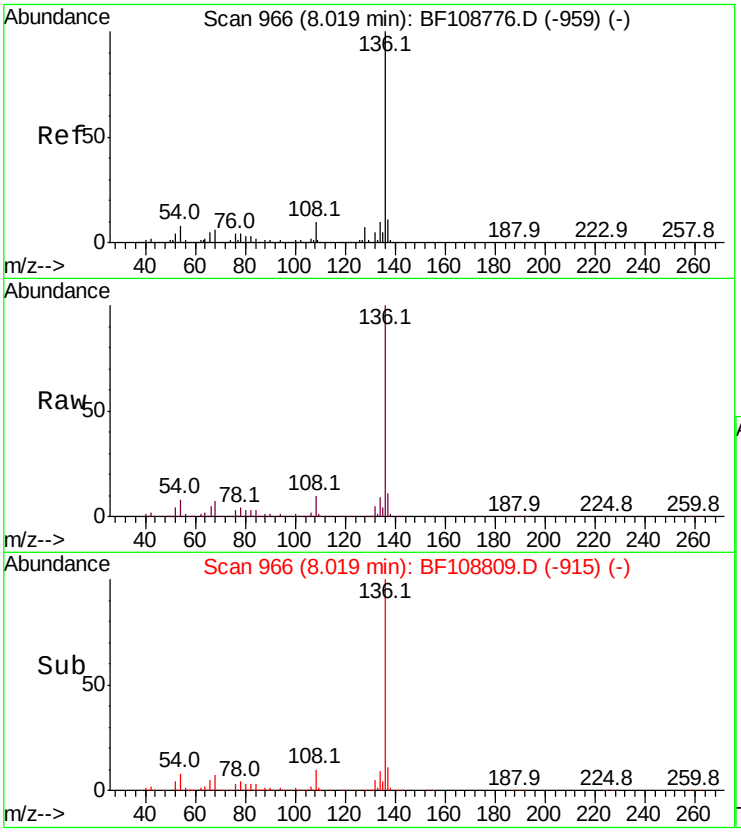


#20
3+4-Methylphenols
Concen: 37.410 ng
RT: 7.14 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:107 Resp: 502626

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	119.4	26.7	66.7#
79	27.5	6.3	46.3



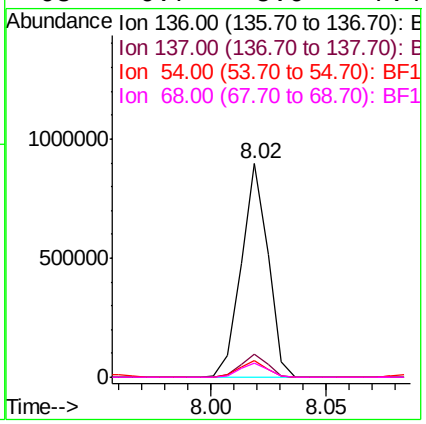


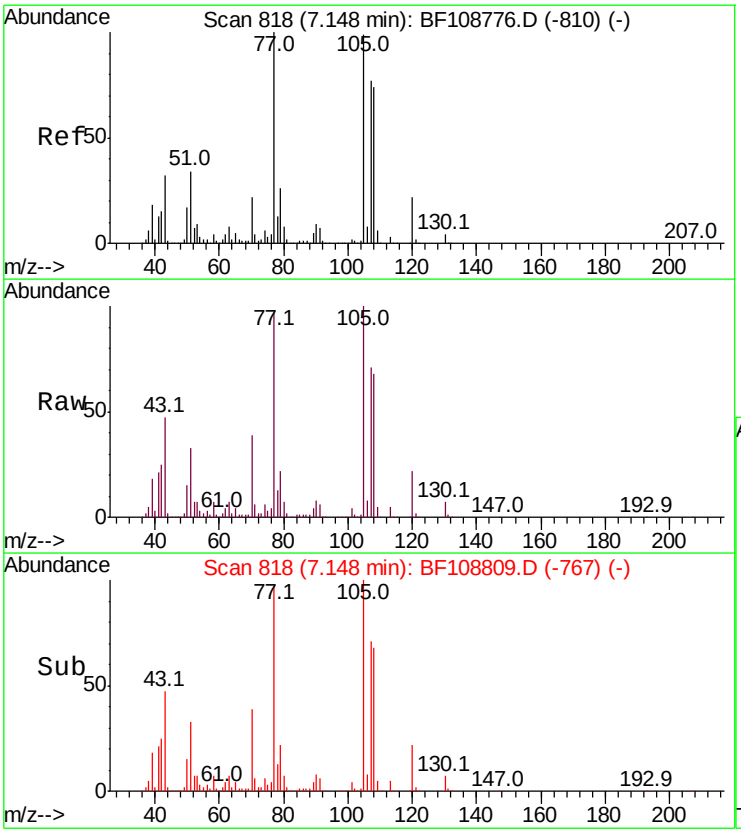
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 727039

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.7	6.6	9.8
68	6.7	5.0	7.4

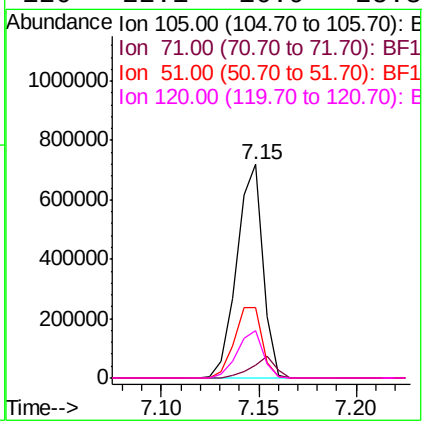


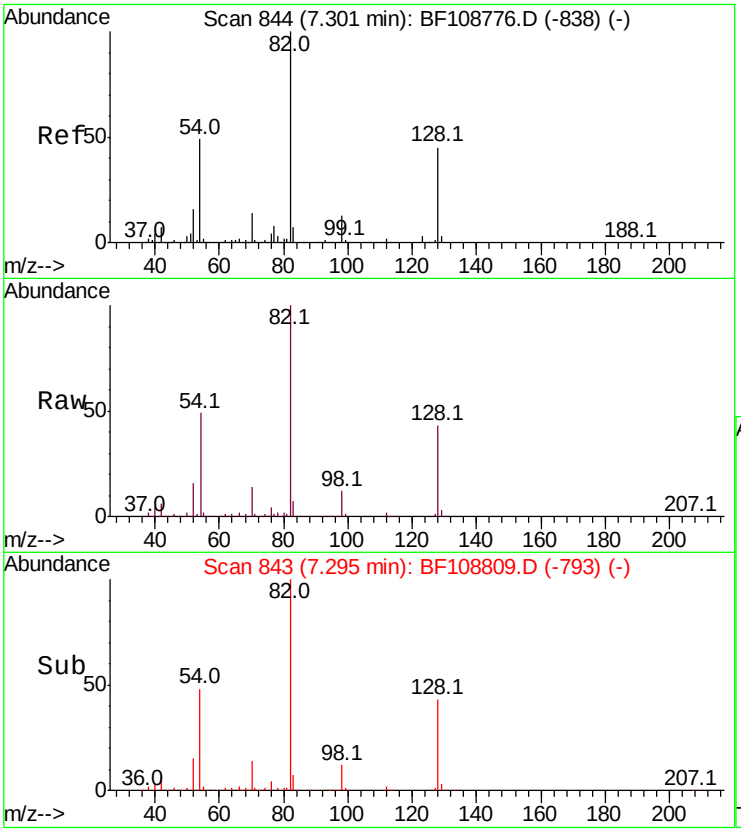


#22
Acetophenone
Concen: 40.277 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:105 Resp: 664579

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.4	6.6
51	32.8	22.3	33.5
120	22.1	16.9	25.3



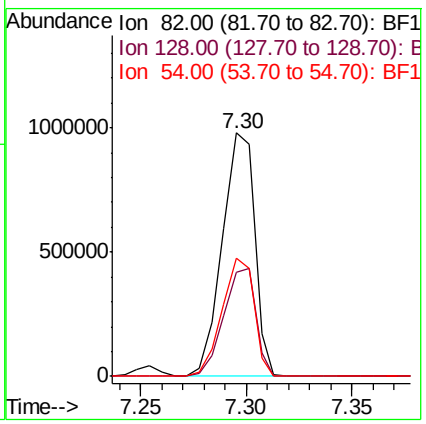


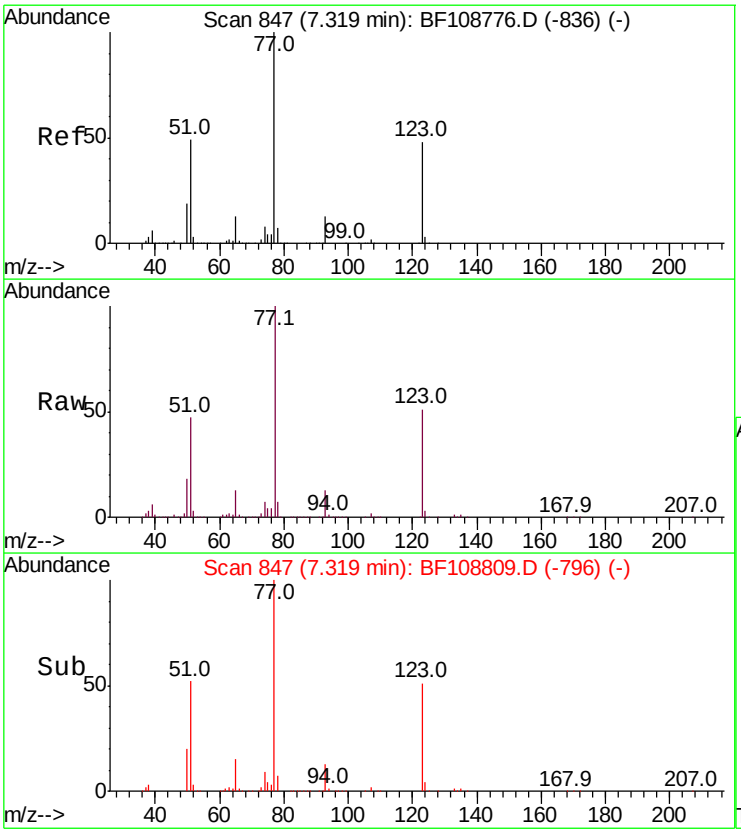
#23
Nitrobenzene-d5
Concen: 89.229 ng
RT: 7.30 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1036625

Ion	Ratio	Lower	Upper
82	100		
128	42.9	36.1	54.1
54	48.7	41.4	62.2

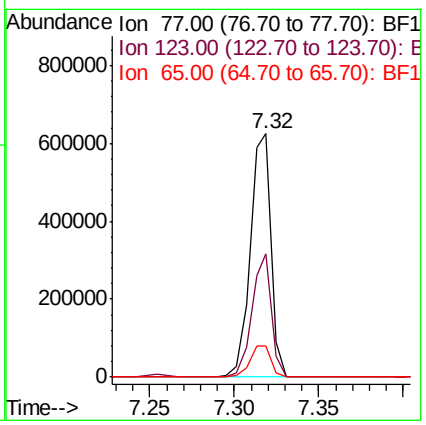


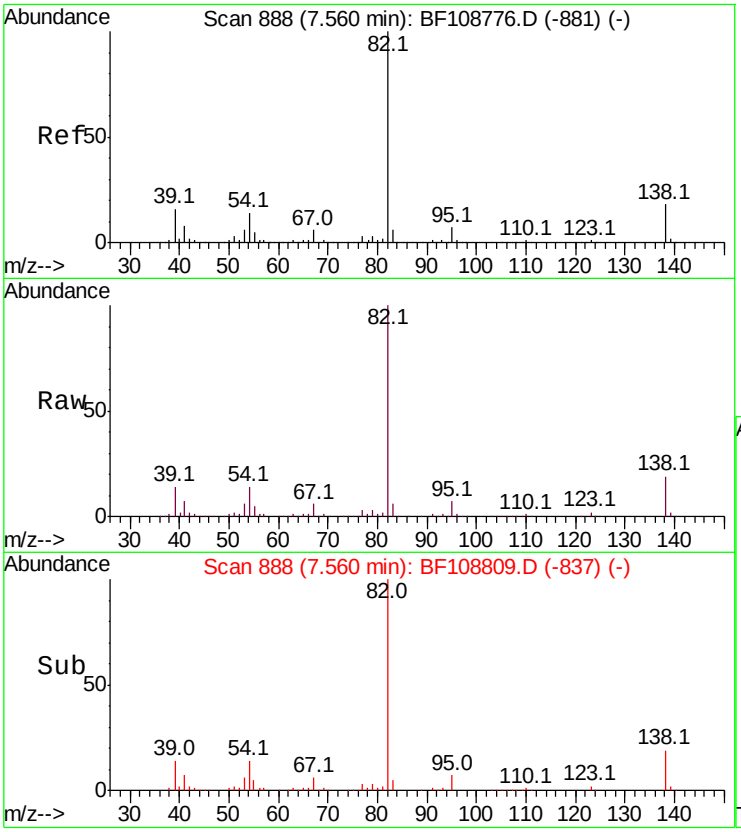


#24
Nitrobenzene
Concen: 43.328 ng
RT: 7.32 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 77 Resp: 540098

Ion	Ratio	Lower	Upper
77	100		
123	50.7	37.9	56.9
65	13.0	11.0	16.4



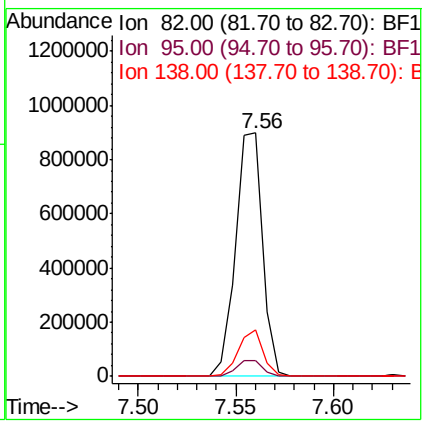


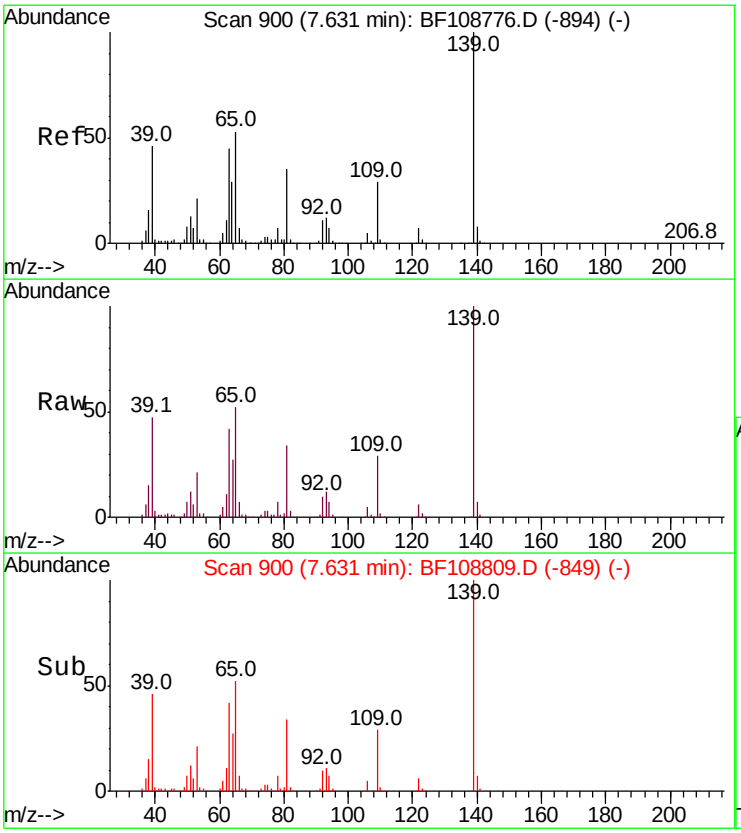
#25
Isophorone
Concen: 37.151 ng
RT: 7.56 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 860907

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.9	14.9	22.3

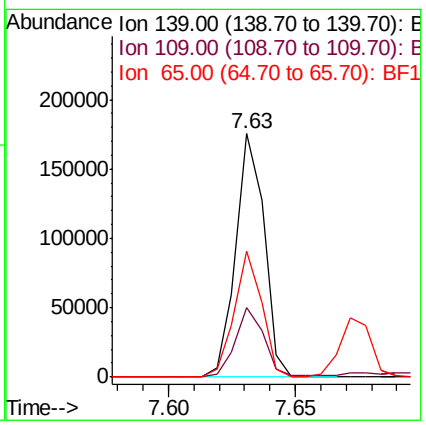


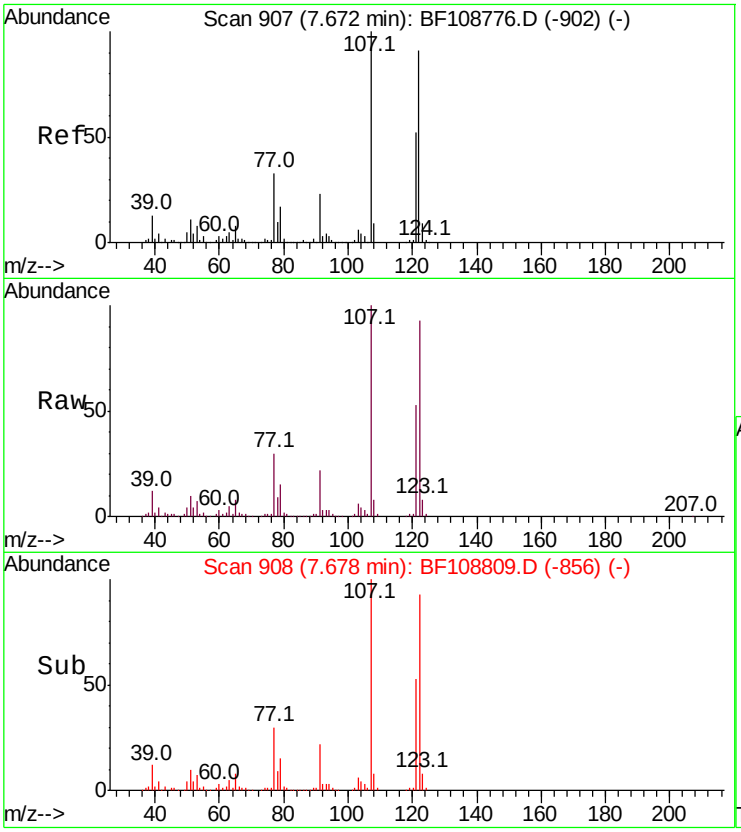


#26
2-Nitrophenol
Concen: 27.746 ng
RT: 7.63 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:139 Resp: 136260

Ion	Ratio	Lower	Upper
139	100		
109	28.7	22.7	34.1
65	51.9	40.5	60.7



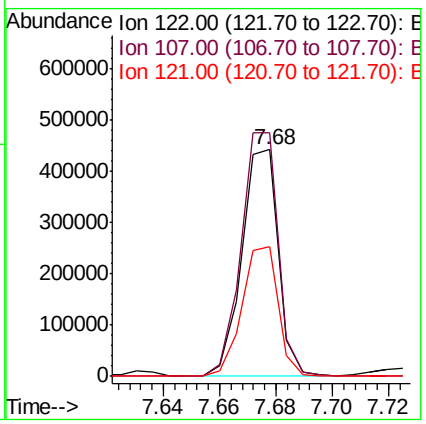


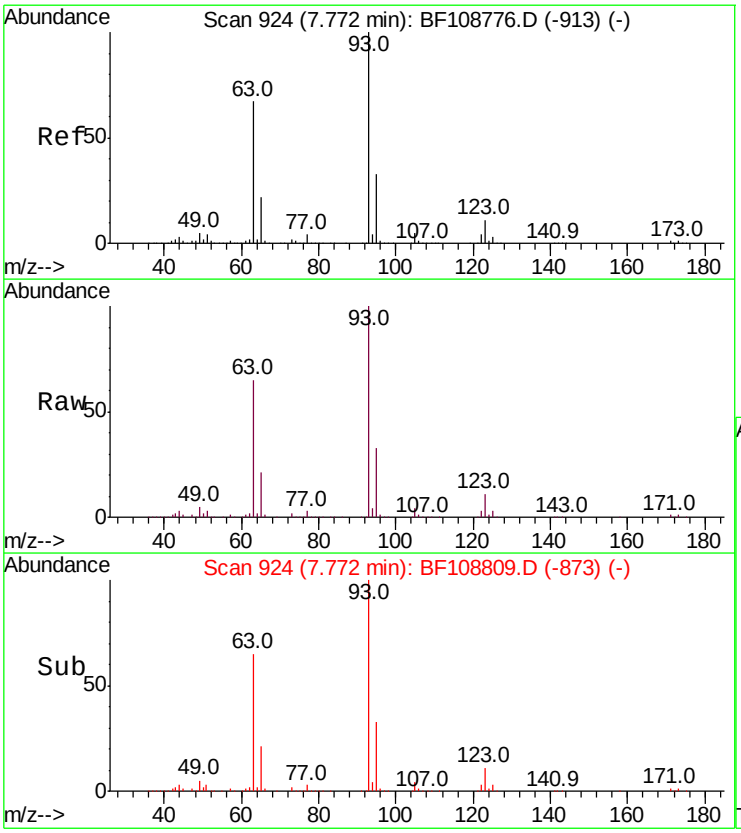
#27
2,4-Dimethylphenol
Concen: 39.808 ng
RT: 7.68 min Scan# 908
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 396992

Ion	Ratio	Lower	Upper
122	100		
107	107.1	91.2	136.8
121	57.1	47.2	70.8

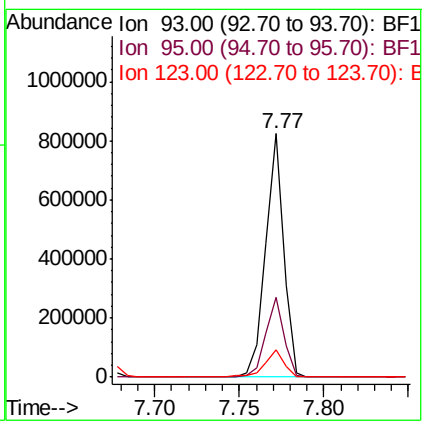


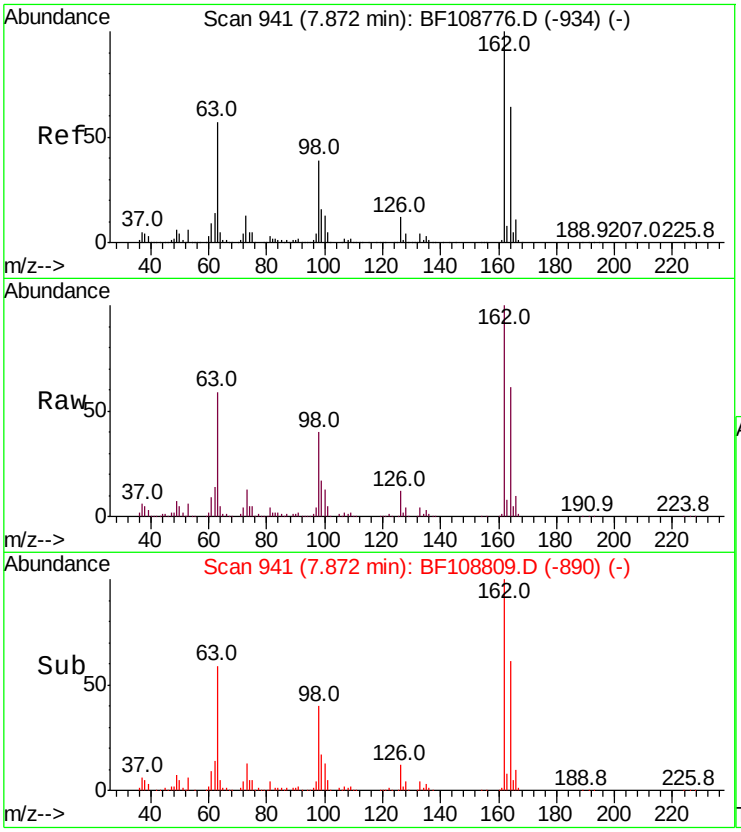


#28
bis(2-Chloroethoxy)methane
Concen: 39.268 ng
RT: 7.77 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 93 Resp: 608386

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.3	9.8	14.6



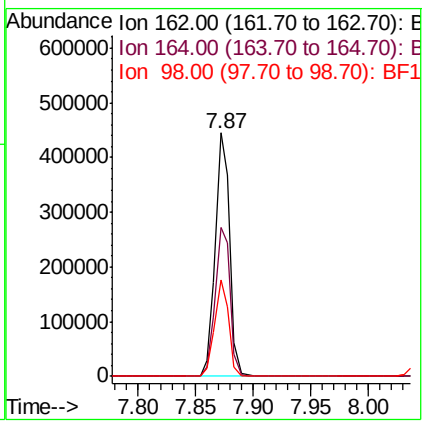


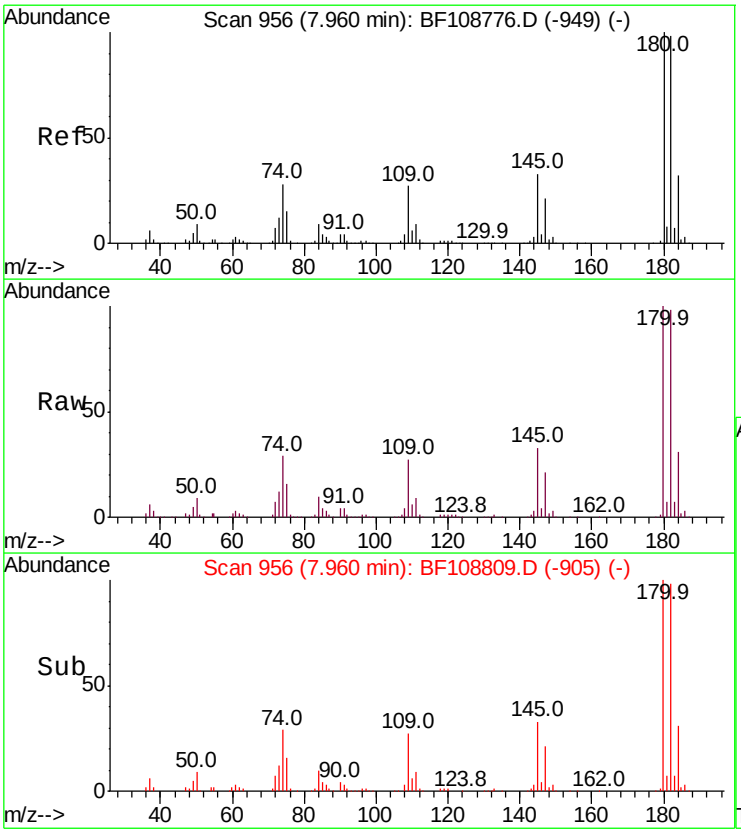
#29
2,4-Dichlorophenol
Concen: 37.421 ng
RT: 7.87 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 384800

Ion	Ratio	Lower	Upper
162	100		
164	61.4	42.7	82.7
98	39.6	18.1	58.1

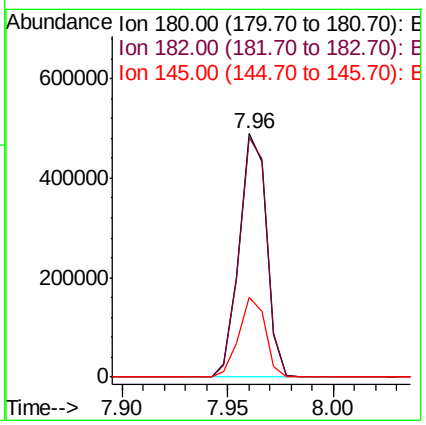


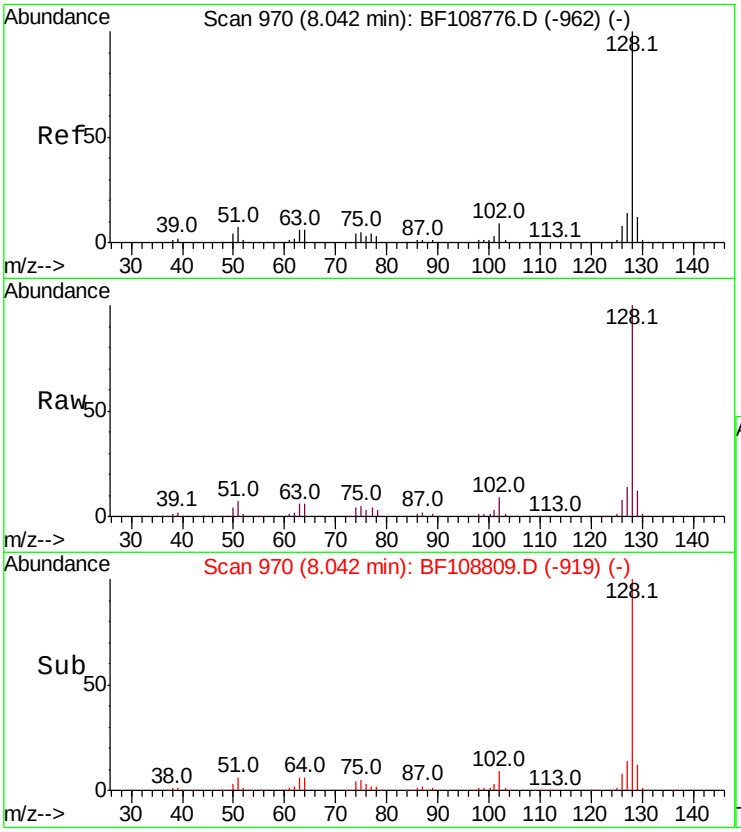


#30
1,2,4-Trichlorobenzene
Concen: 39.270 ng
RT: 7.96 min Scan# 956
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:180 Resp: 437627

Ion	Ratio	Lower	Upper
180	100		
182	98.4	76.8	115.2
145	32.8	26.5	39.7



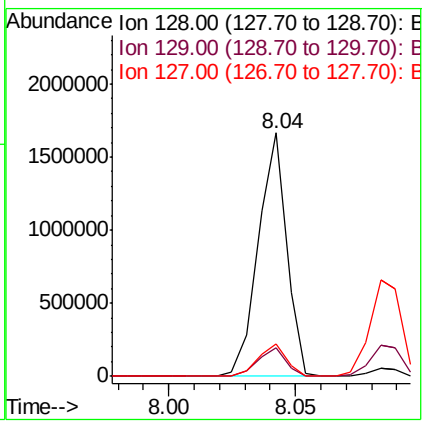


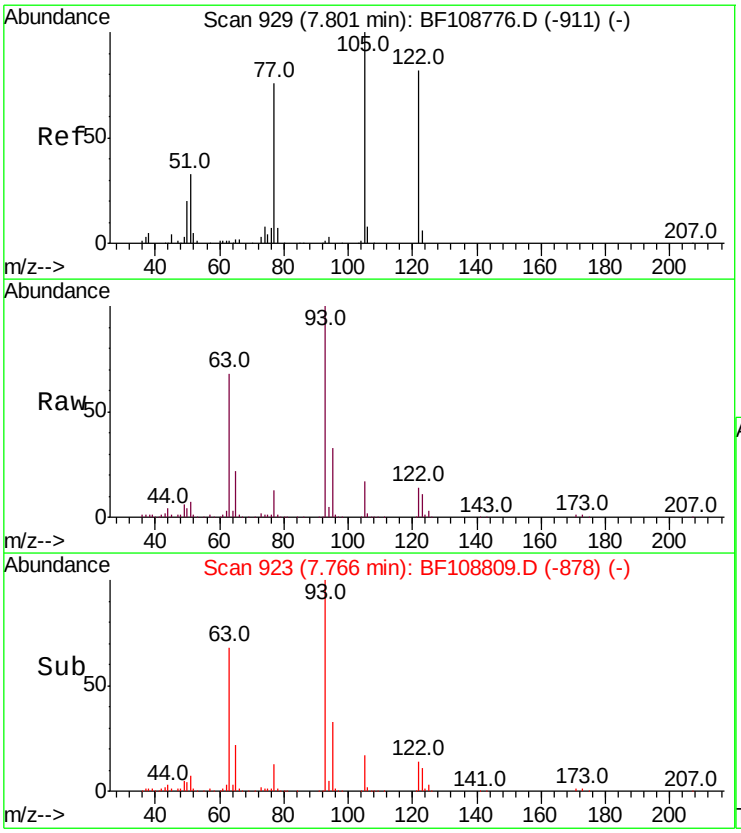
#31
Naphthalene
Concen: 39.996 ng
RT: 8.04 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1308260

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.5	10.9	16.3

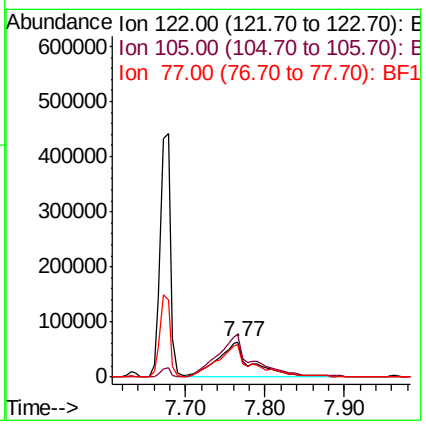


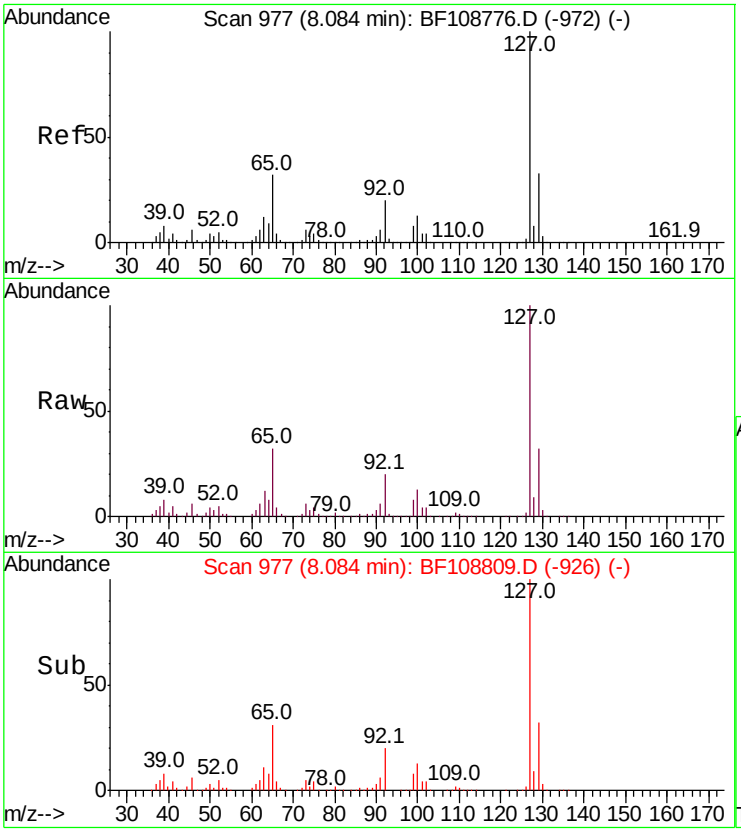


#32
Benzoic acid
Concen: 31.538 ng
RT: 7.77 min Scan# 923
Delta R.T. -0.04 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:122 Resp: 187228

Ion	Ratio	Lower	Upper
122	100		
105	118.3	101.1	141.1
77	89.9	70.7	110.7



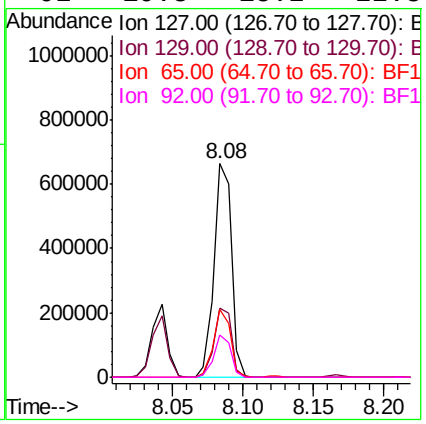


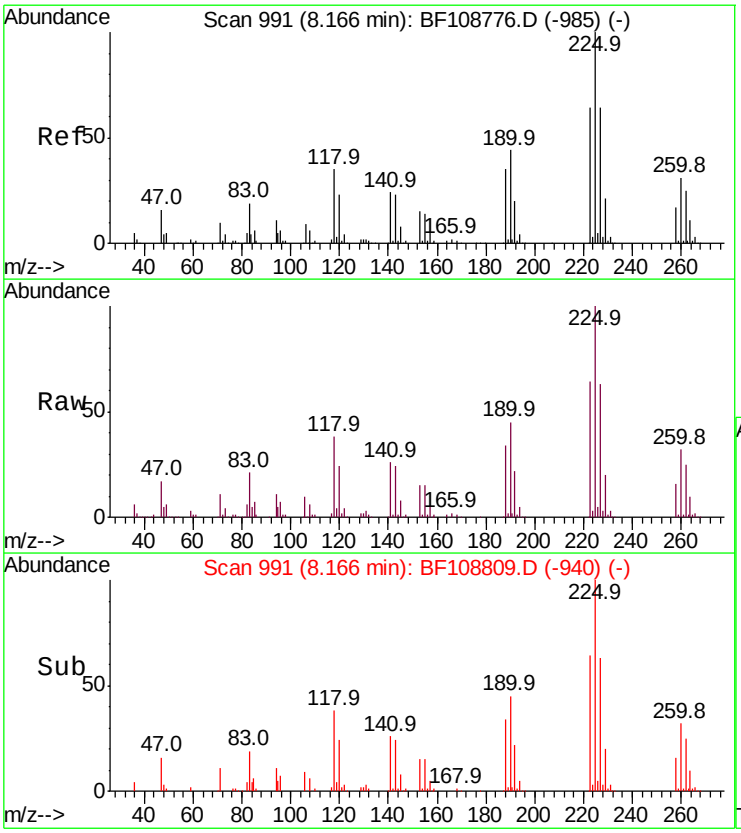
#33
4-Chloroaniline
Concen: 38.208 ng
RT: 8.08 min Scan# 977
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 573984

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	31.6	25.0	37.4
92	19.8	15.2	22.8

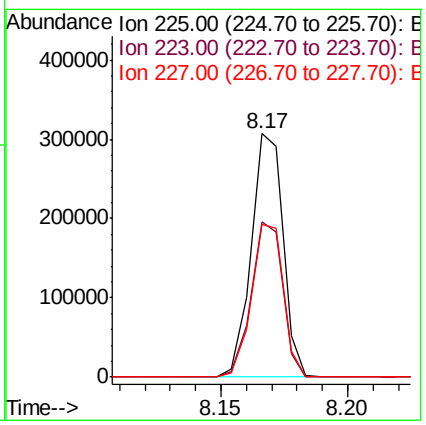


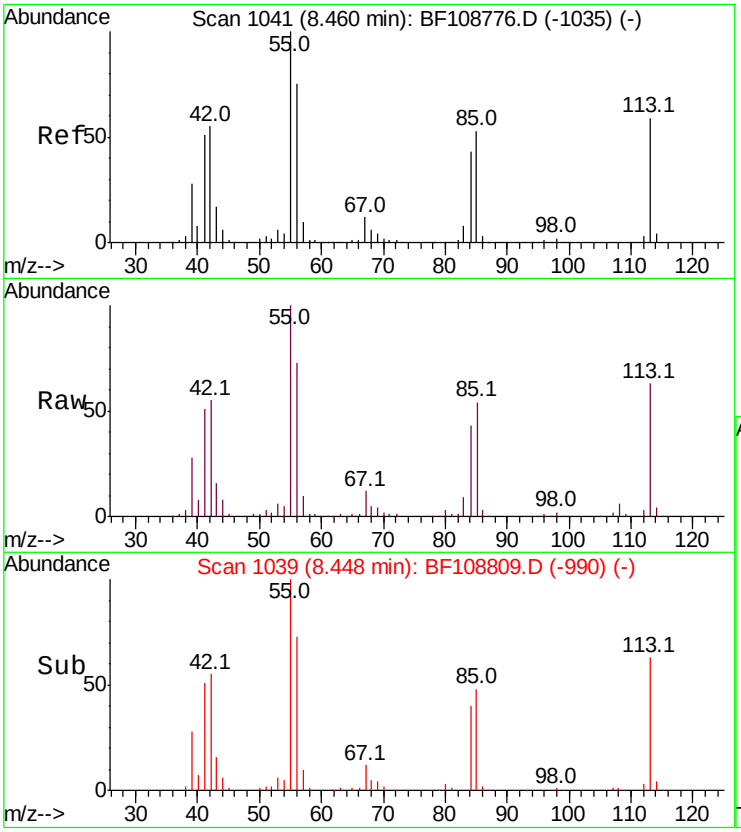


#34
Hexachlorobutadiene
Concen: 40.442 ng
RT: 8.17 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:225 Resp: 269240

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	62.7	51.9	77.9



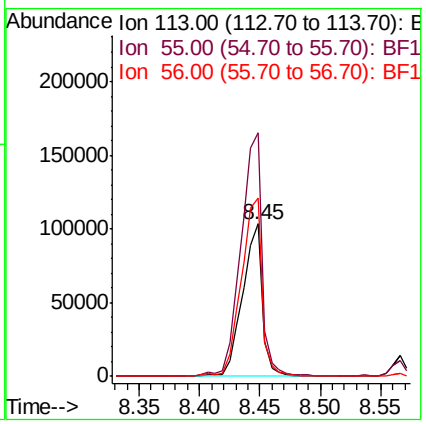


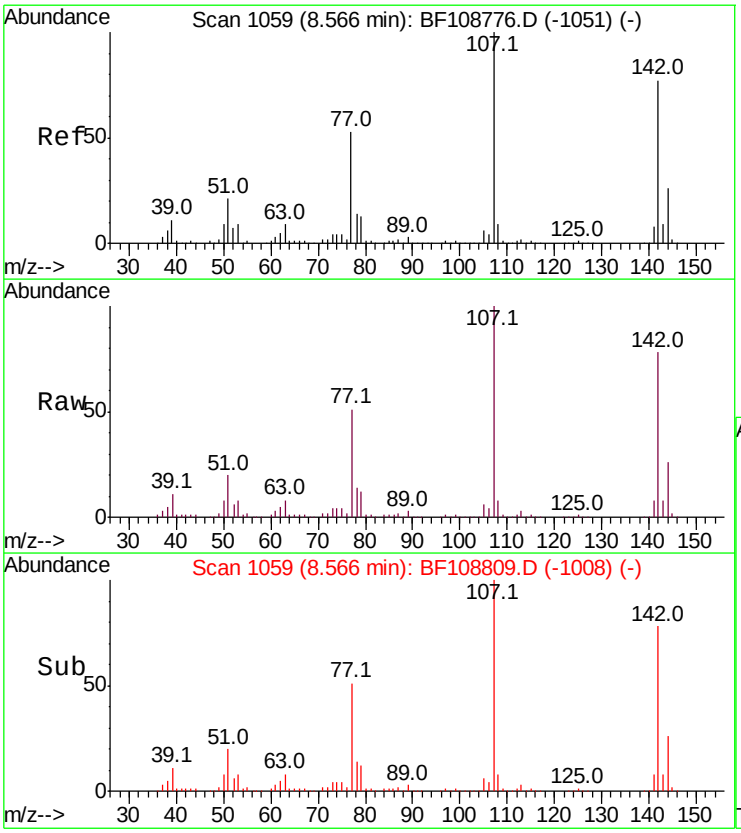
#35
Caprolactam
Concen: 34.067 ng
RT: 8.45 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 118705

Ion	Ratio	Lower	Upper
113	100		
55	159.7	163.3	203.3#
56	117.1	115.7	155.7

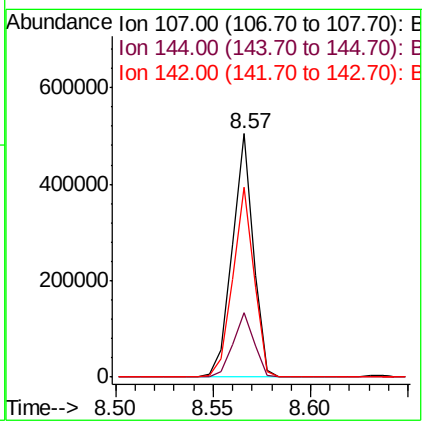


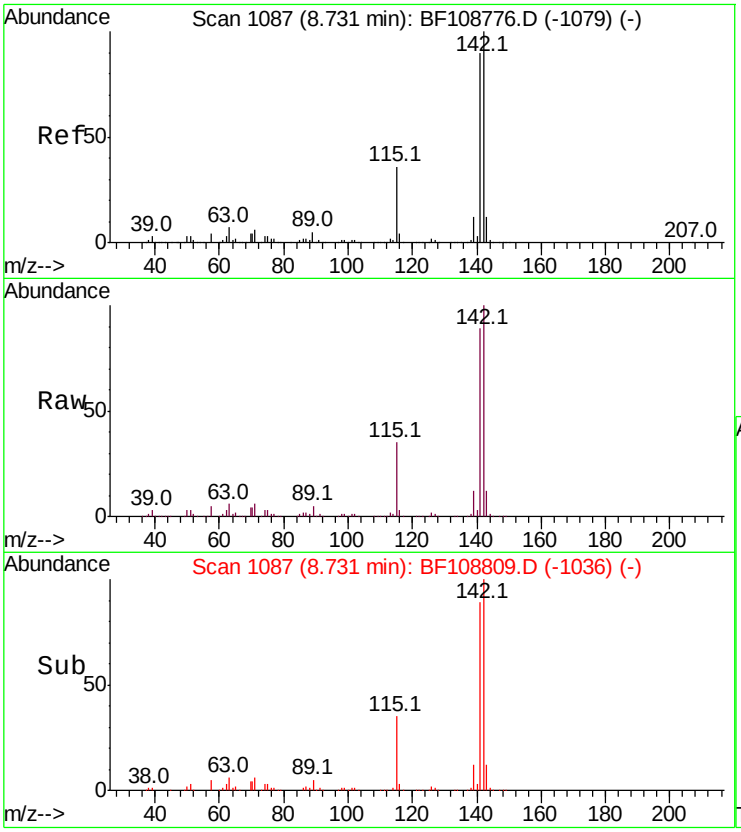


#36
4-Chloro-3-methylphenol
Concen: 34.541 ng
RT: 8.57 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:107 Resp: 378381

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	77.9	62.0	93.0



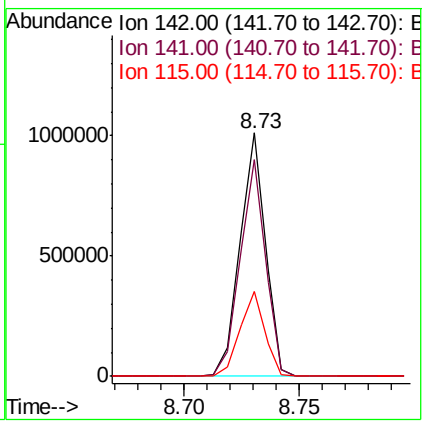


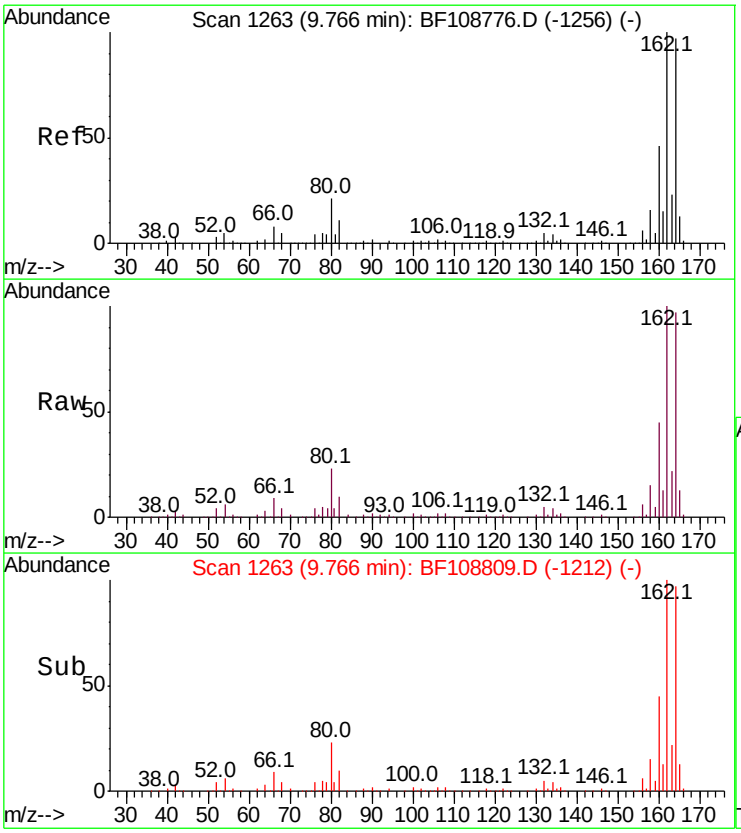
#37
2-Methylnaphthalene
Concen: 36.195 ng
RT: 8.73 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 782160

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	34.6	26.1	39.1

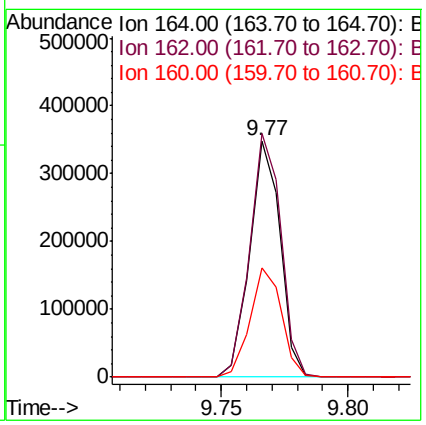


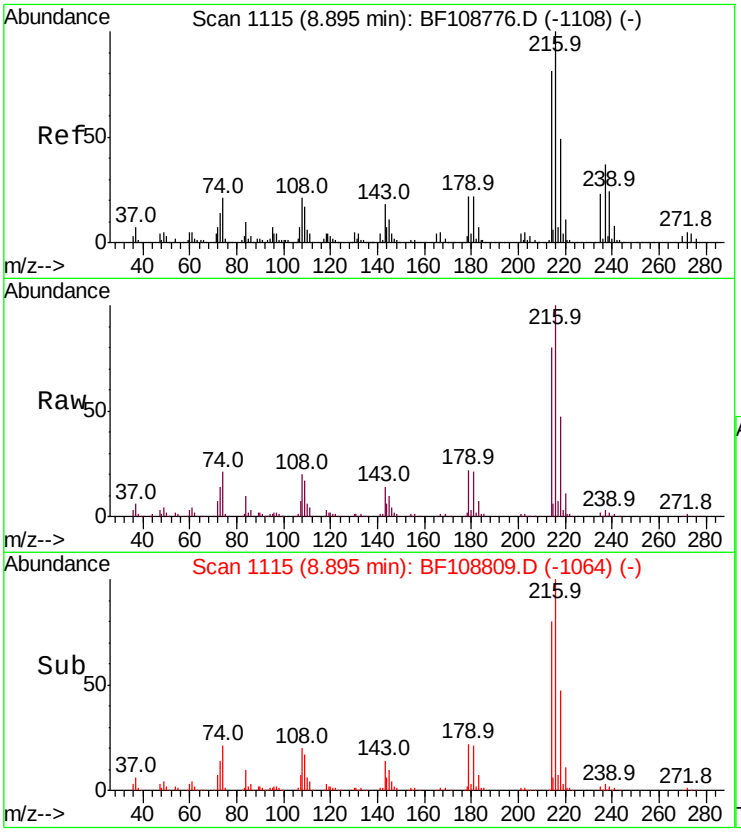


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:164 Resp: 293015

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.1	129.1
160	46.2	38.3	57.5



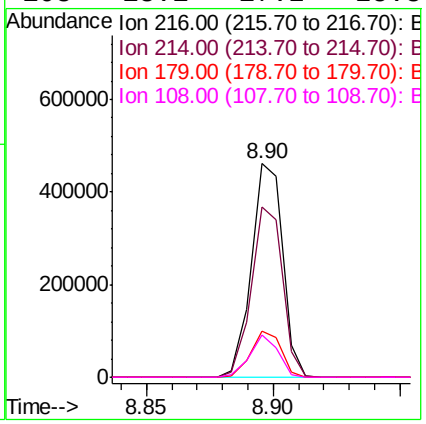


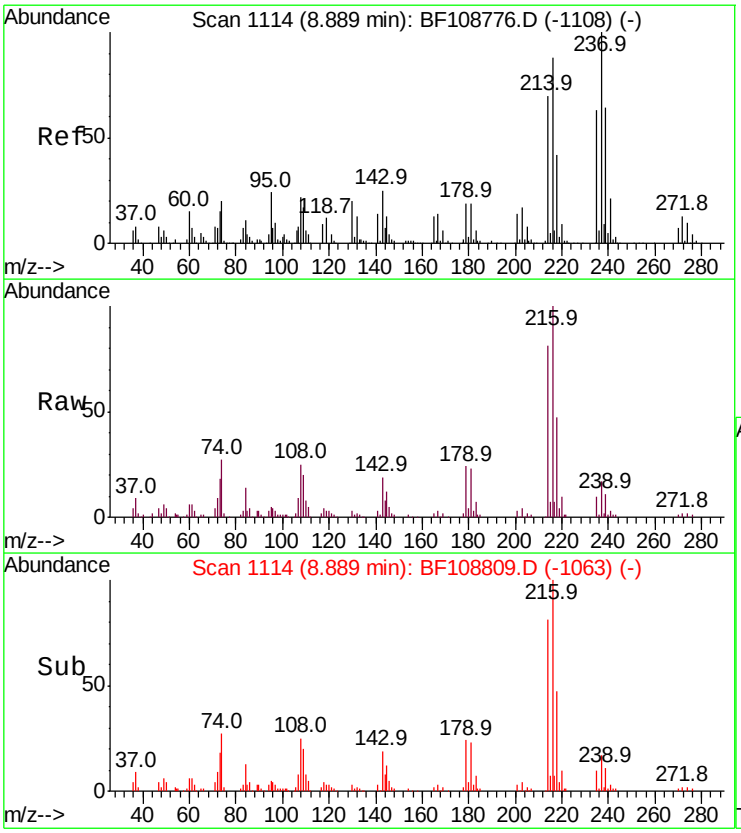
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.379 ng
RT: 8.90 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 397480

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	21.0	18.1	27.1
108	18.1	17.2	25.8

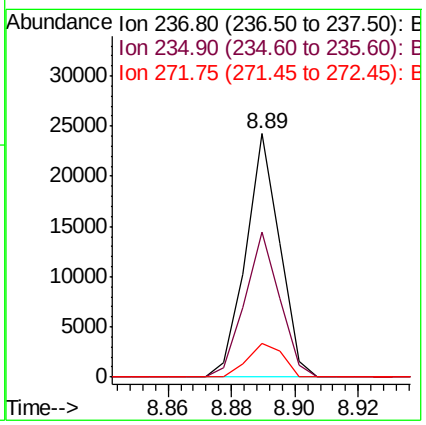


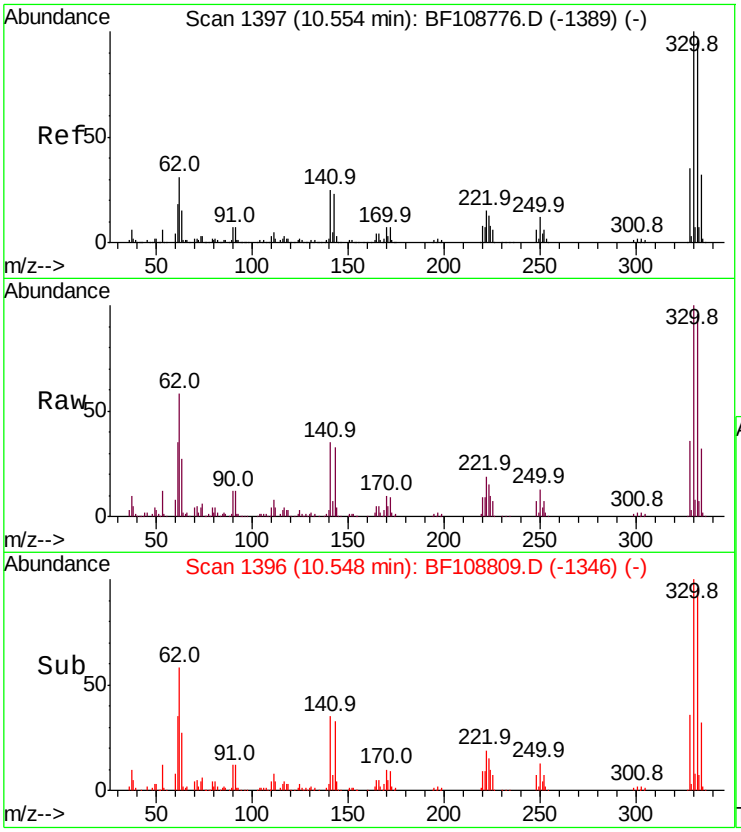


#40
Hexachlorocyclopentadiene
Concen: 4.062 ng
RT: 8.89 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:237 Resp: 17900

Ion	Ratio	Lower	Upper
237	100		
235	59.6	44.8	84.8
272	13.7	0.0	33.3



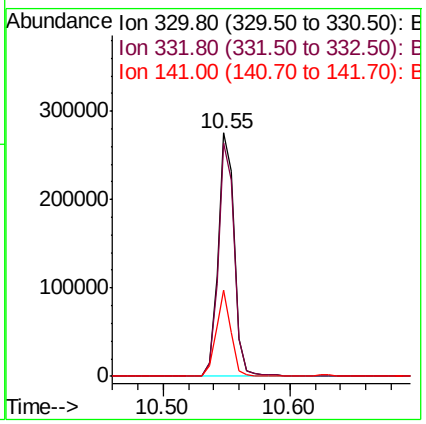


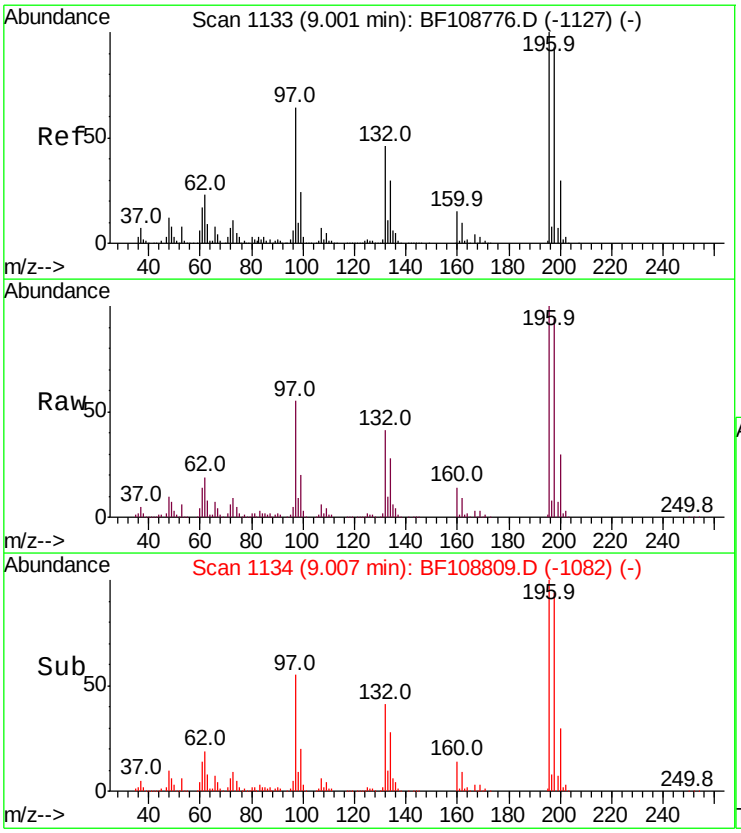
#41
2,4,6-Tribromophenol
Concen: 87.939 ng
RT: 10.55 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 245988

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	32.7	29.9	44.9

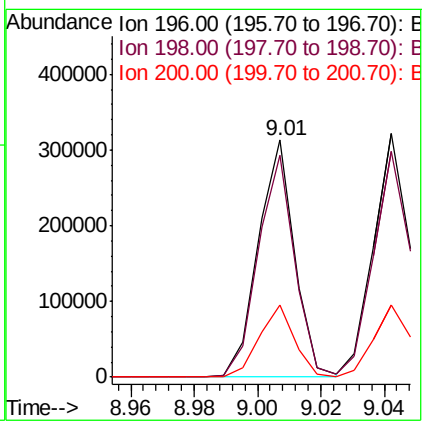


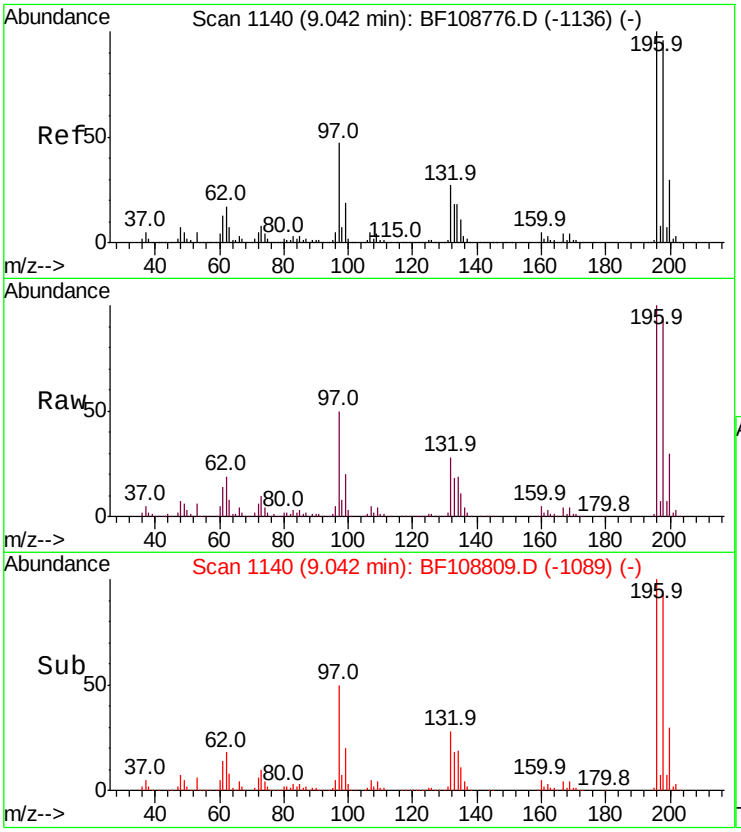


#42
2,4,6-Trichlorophenol
Concen: 41.633 ng
RT: 9.01 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:196 Resp: 248385

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.7	113.5
200	30.4	24.5	36.7



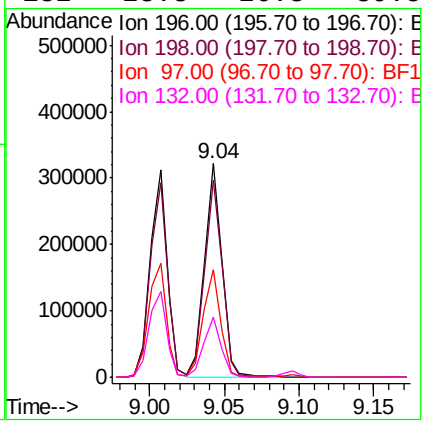


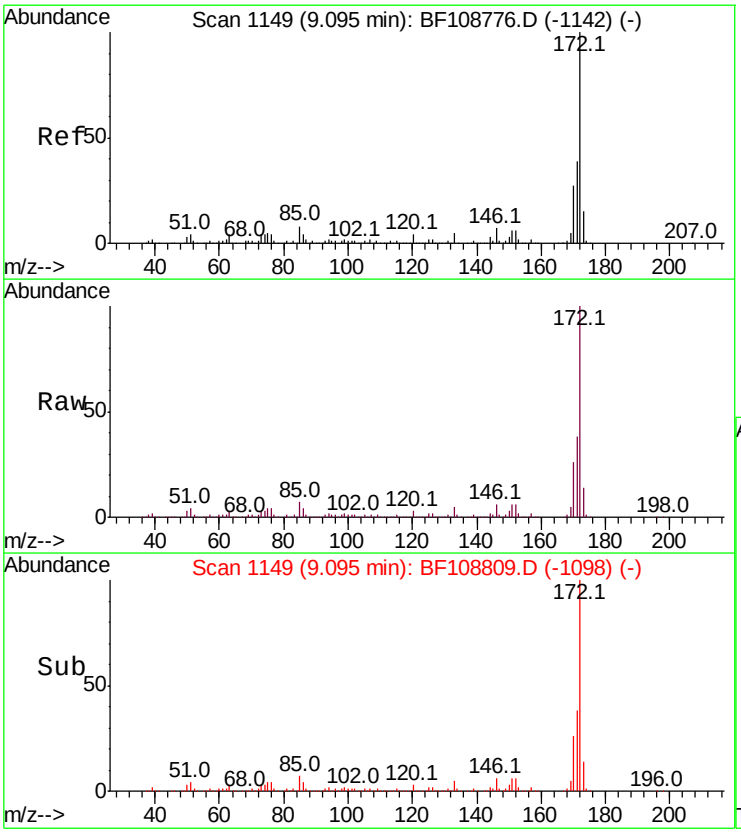
#43
2,4,5-Trichlorophenol
Concen: 41.704 ng
RT: 9.04 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 257904

Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.6	112.0
97	50.3	42.9	64.3
132	28.3	26.3	39.5

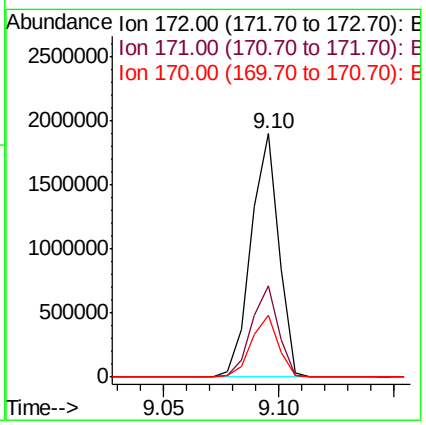


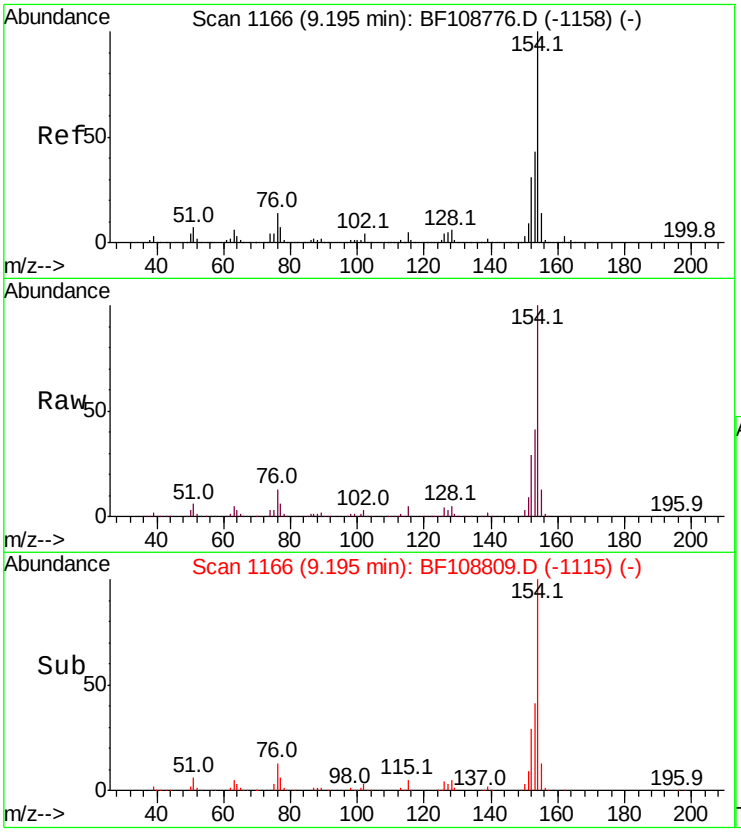


#44
2-Fluorobiphenyl
Concen: 93.101 ng
RT: 9.10 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:172 Resp: 1599069

Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.7	44.5
170	25.5	19.6	29.4



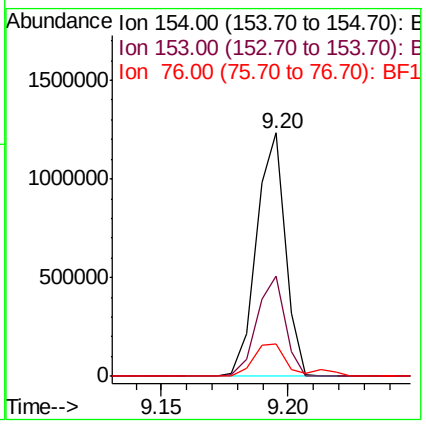


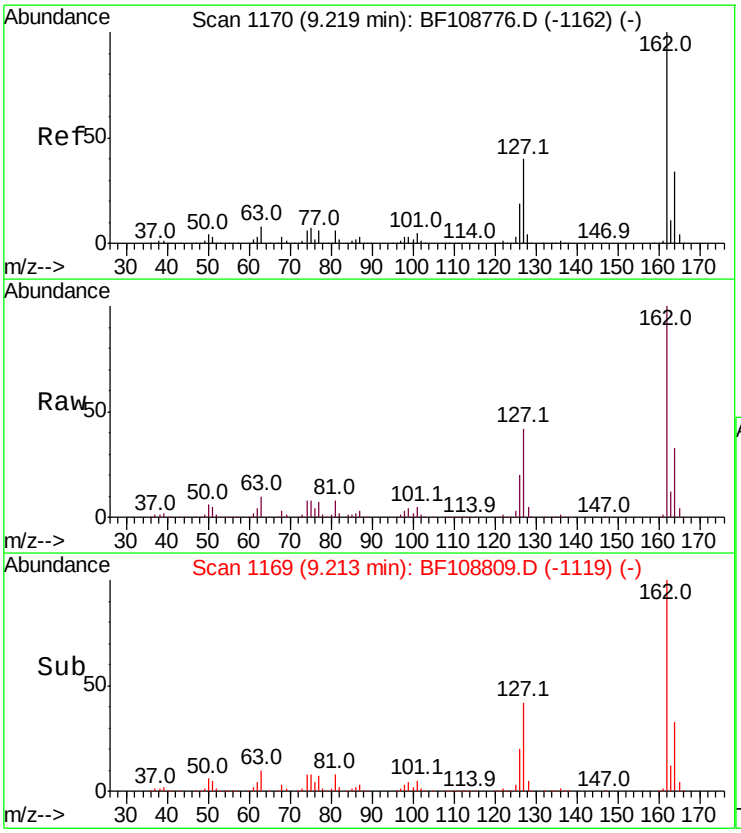
#45
1,1'-Biphenyl
Concen: 43.411 ng
RT: 9.20 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 979278

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	13.1	0.0	34.0

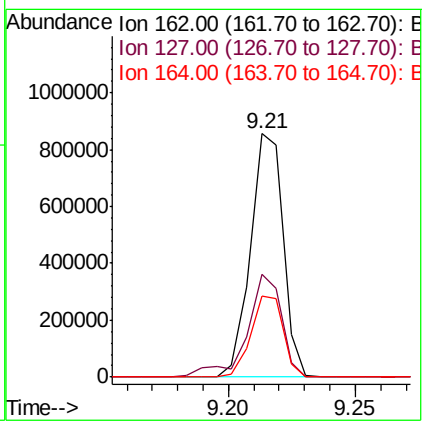


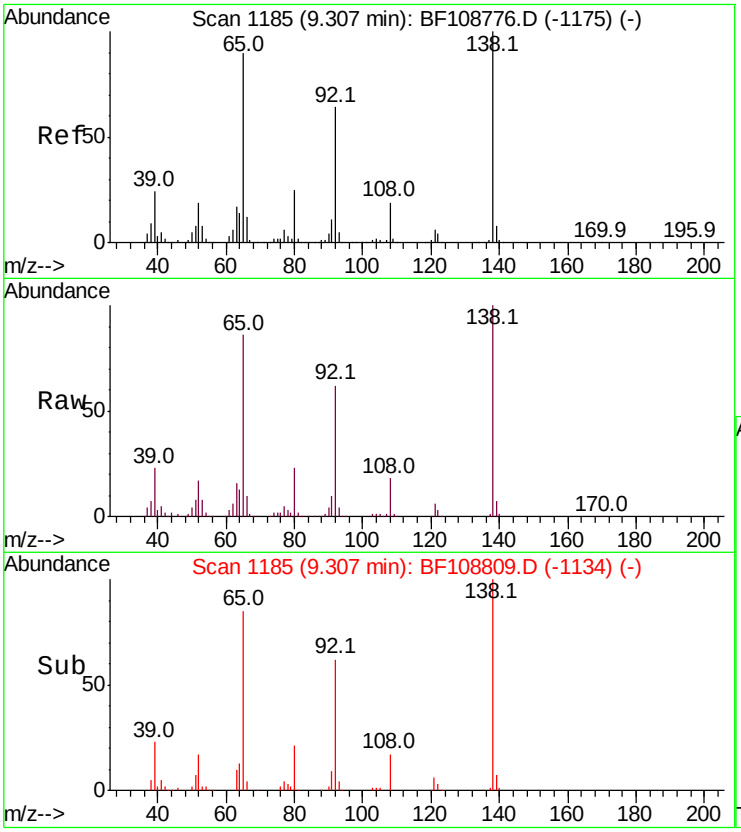


#46
2-Chloronaphthalene
Concen: 42.276 ng
RT: 9.21 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:162 Resp: 771285

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.9	50.9
164	33.1	26.5	39.7



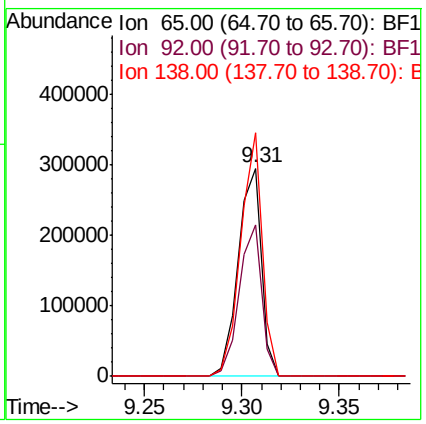


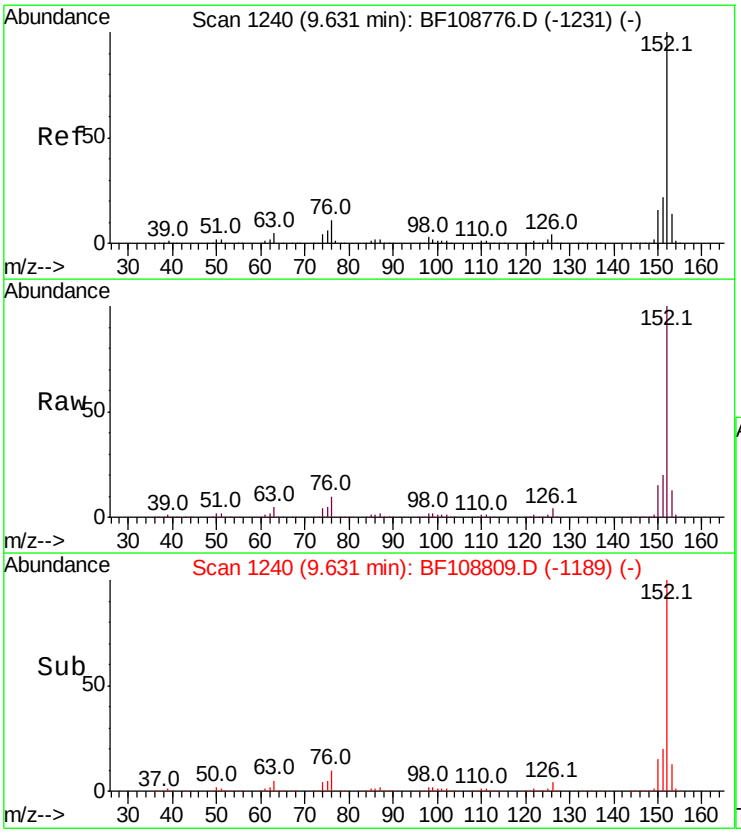
#47
2-Nitroaniline
Concen: 48.829 ng
RT: 9.31 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 243361

Ion	Ratio	Lower	Upper
65	100		
92	72.8	55.8	83.6
138	116.9	91.2	136.8

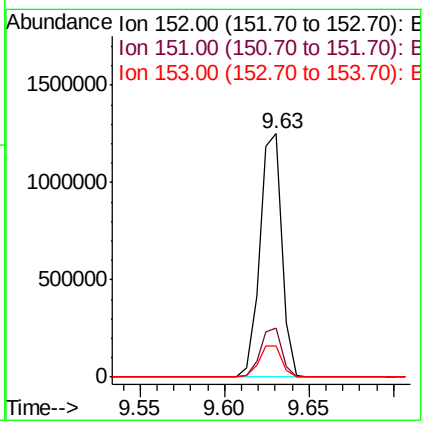


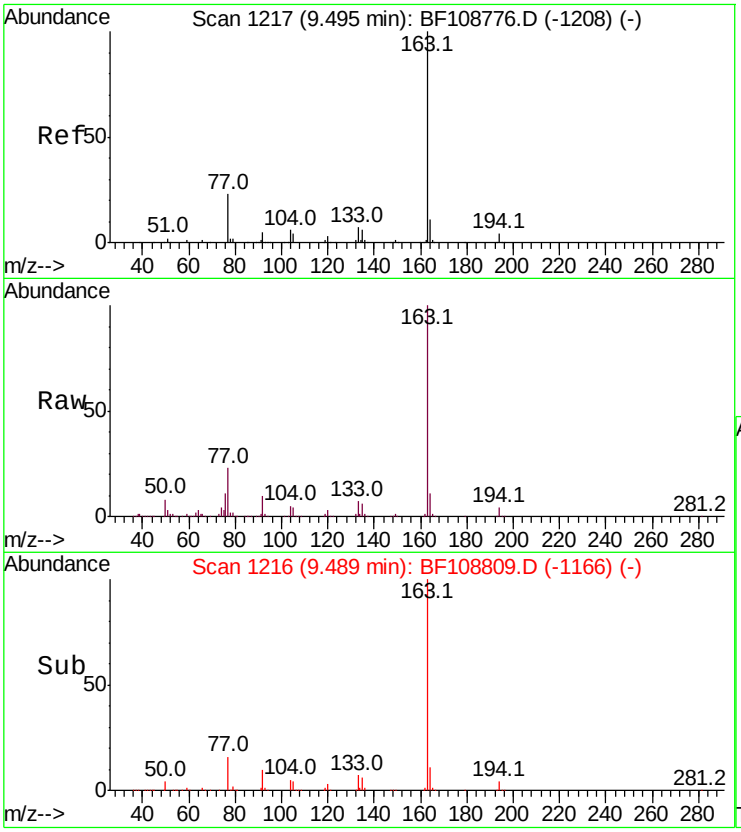


#48
Acenaphthylene
Concen: 41.525 ng
RT: 9.63 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:152 Resp: 1129234

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.0	10.7	16.1



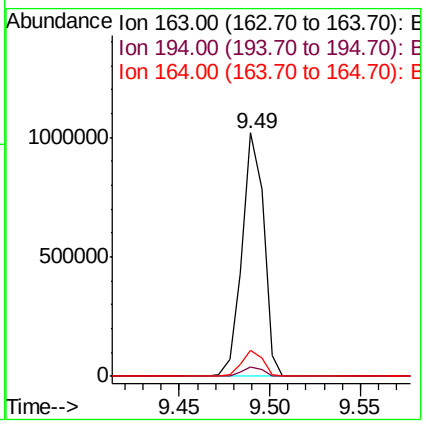


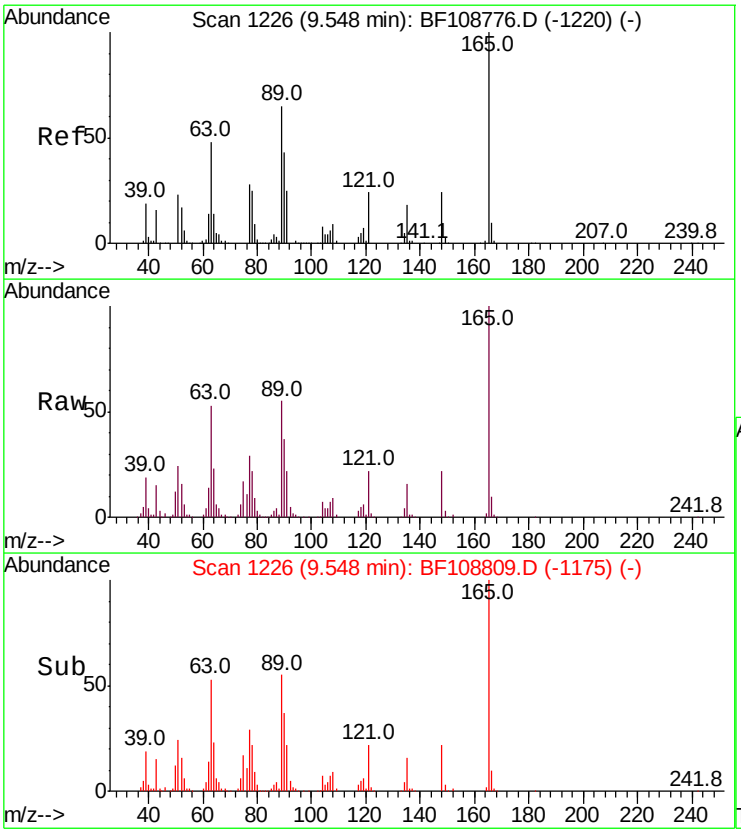
#49
Dimethylphthalate
Concen: 41.406 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 848598

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.9	8.2	12.2

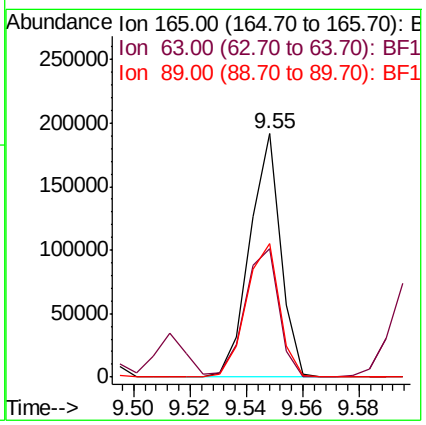


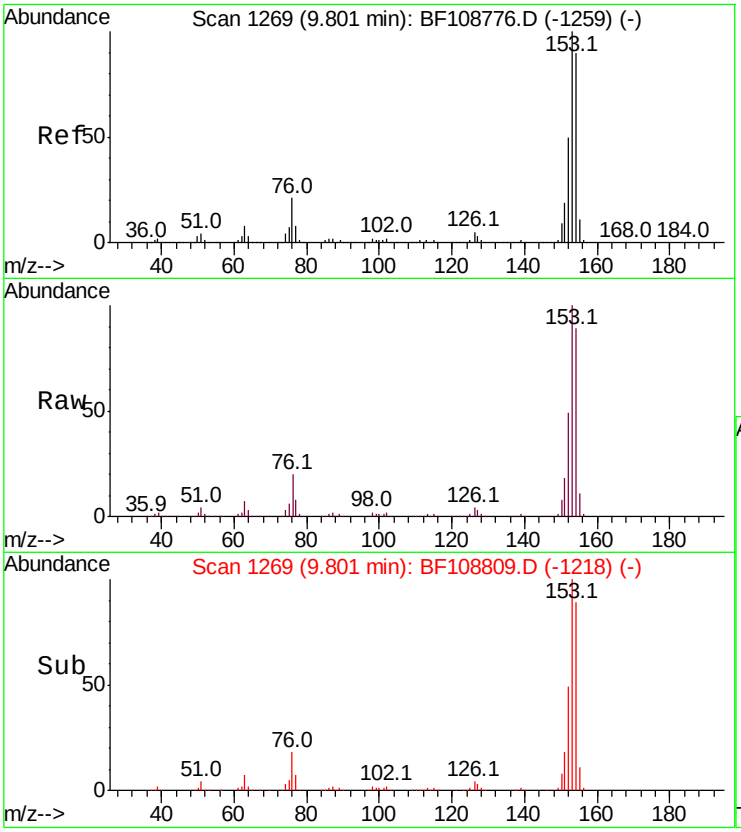


#50
2,6-Dinitrotoluene
Concen: 37.271 ng
RT: 9.55 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:165 Resp: 145549

Ion	Ratio	Lower	Upper
165	100		
63	52.5	44.7	67.1
89	55.1	44.0	66.0



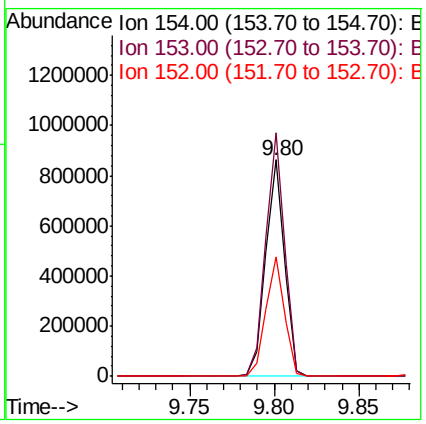


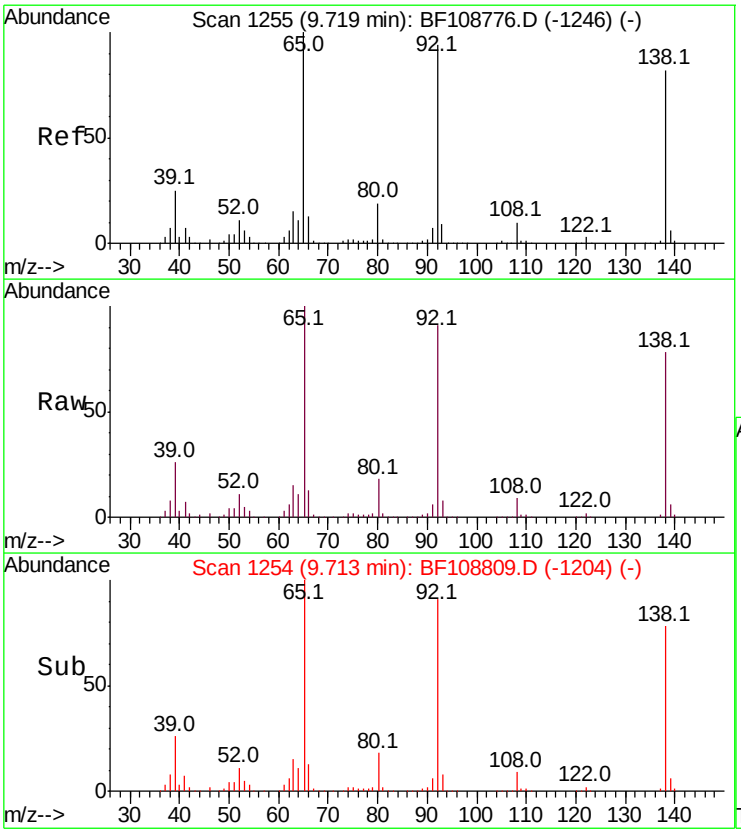
#51
Acenaphthene
Concen: 39.430 ng
RT: 9.80 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 663539

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	55.3	43.8	65.8

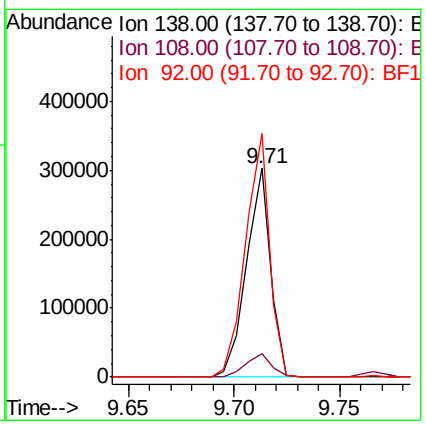


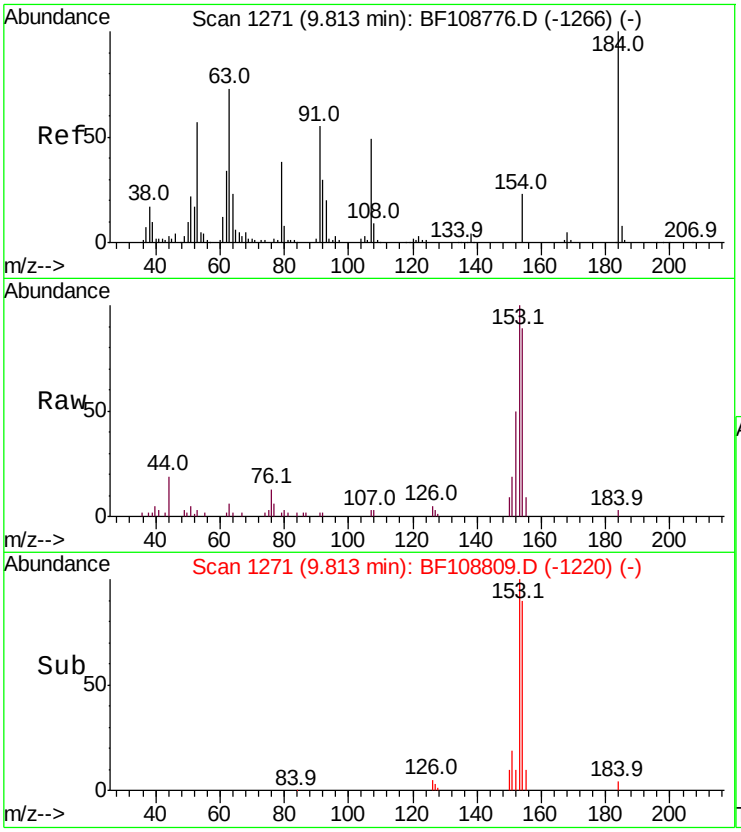


#52
3-Nitroaniline
Concen: 51.525 ng
RT: 9.71 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:138 Resp: 239522

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.4	14.0
92	116.7	89.4	134.2



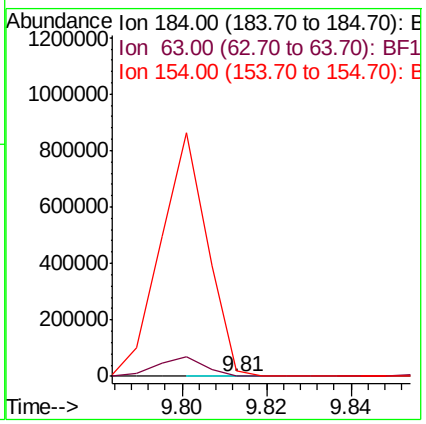


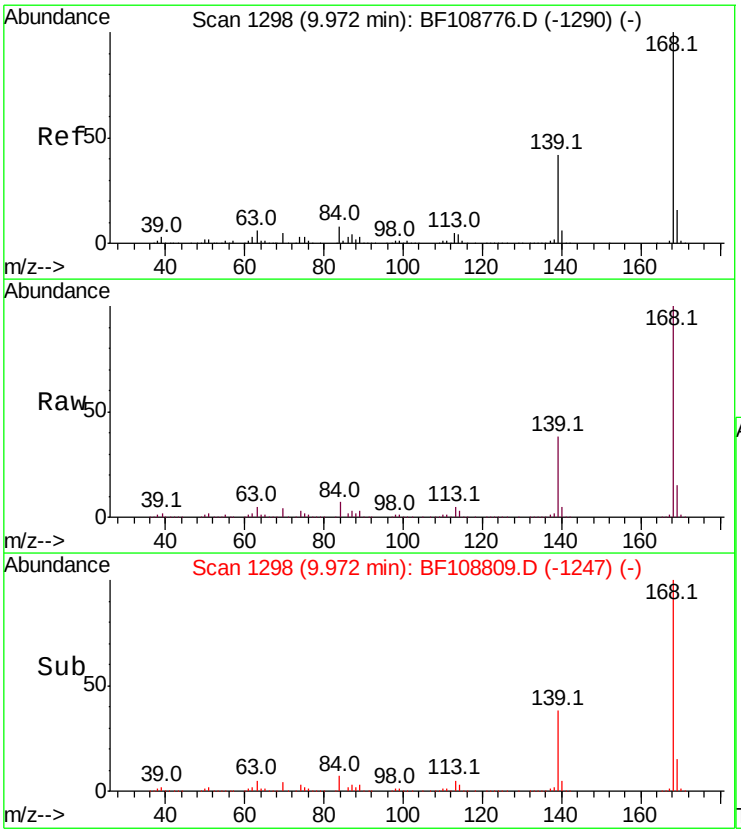
#53
2,4-Dinitrophenol
Concen: 9.696 ng
RT: 9.81 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 645

Ion	Ratio	Lower	Upper
184	100		
63	169.7	54.2	81.2#
154	2613.1	184.0	276.0#

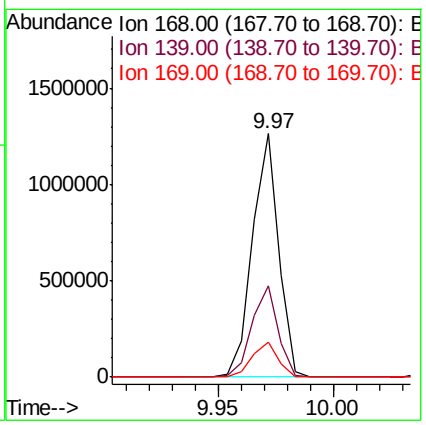


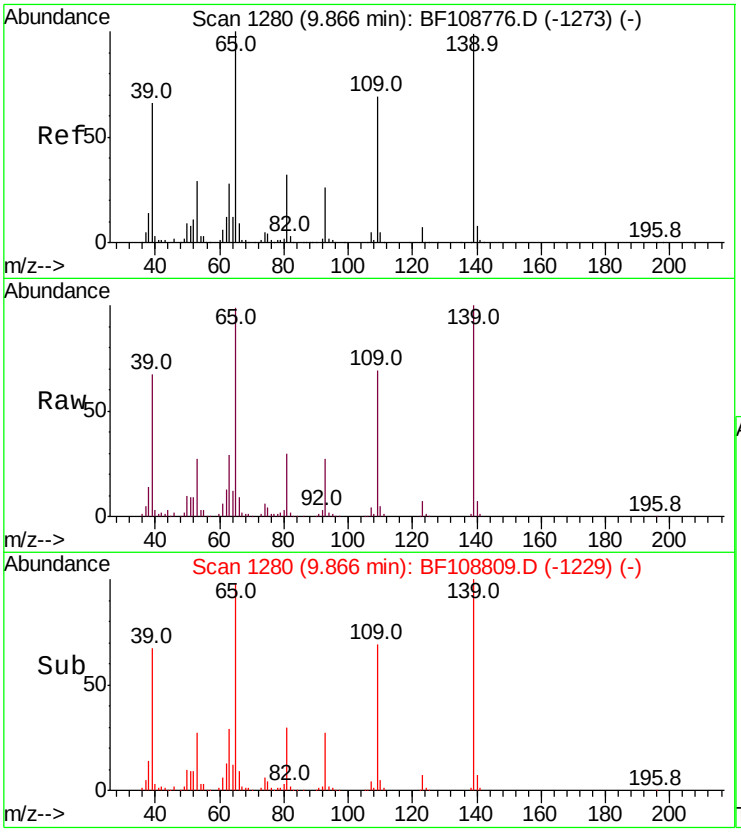


#54
Dibenzofuran
Concen: 40.857 ng
RT: 9.97 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:168 Resp: 1002235

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	14.6	10.9	16.3



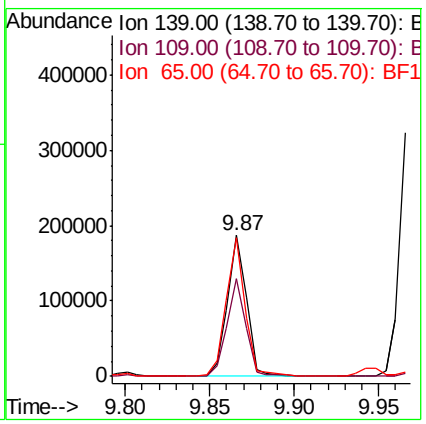


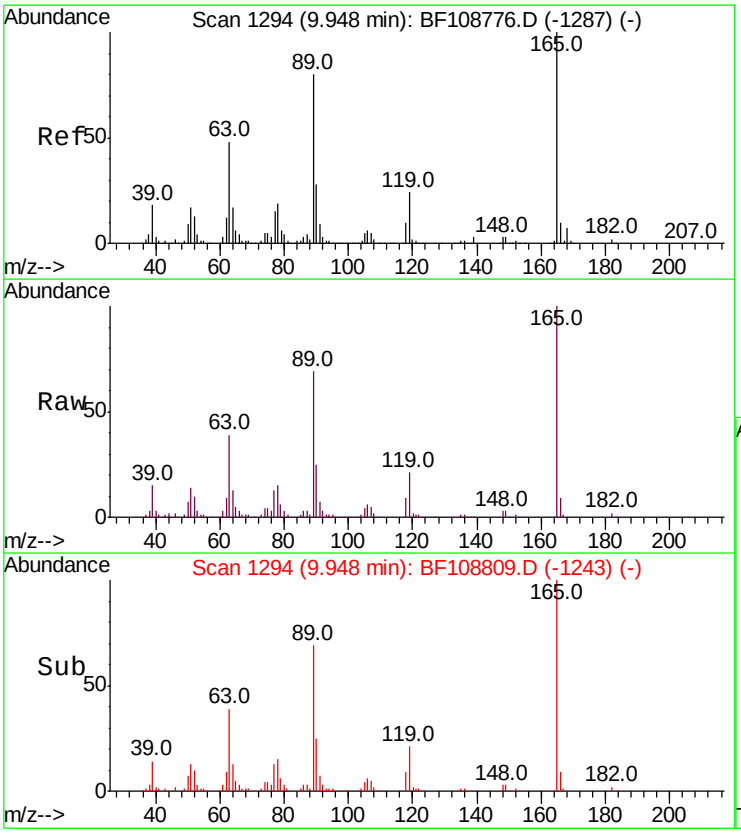
#55
4-Nitrophenol
Concen: 42.347 ng
RT: 9.87 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 147165

Ion	Ratio	Lower	Upper
139	100		
109	69.3	48.4	88.4
65	98.5	72.6	112.6

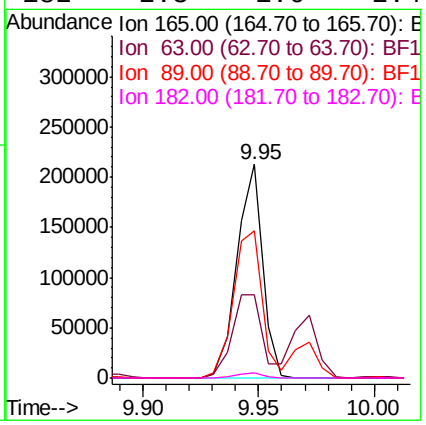


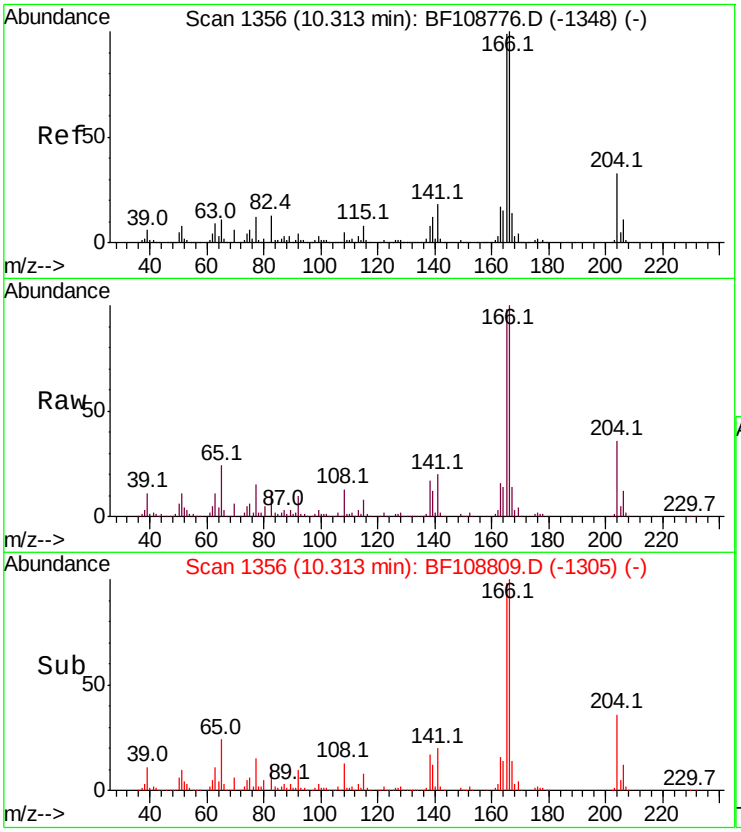


#56
2,4-Dinitrotoluene
Concen: 33.061 ng
RT: 9.95 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:165 Resp: 165110

Ion	Ratio	Lower	Upper
165	100		
63	39.2	36.4	54.6
89	68.8	57.8	86.6
182	2.3	1.6	2.4



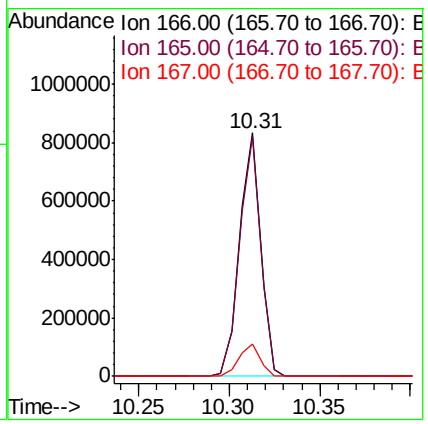


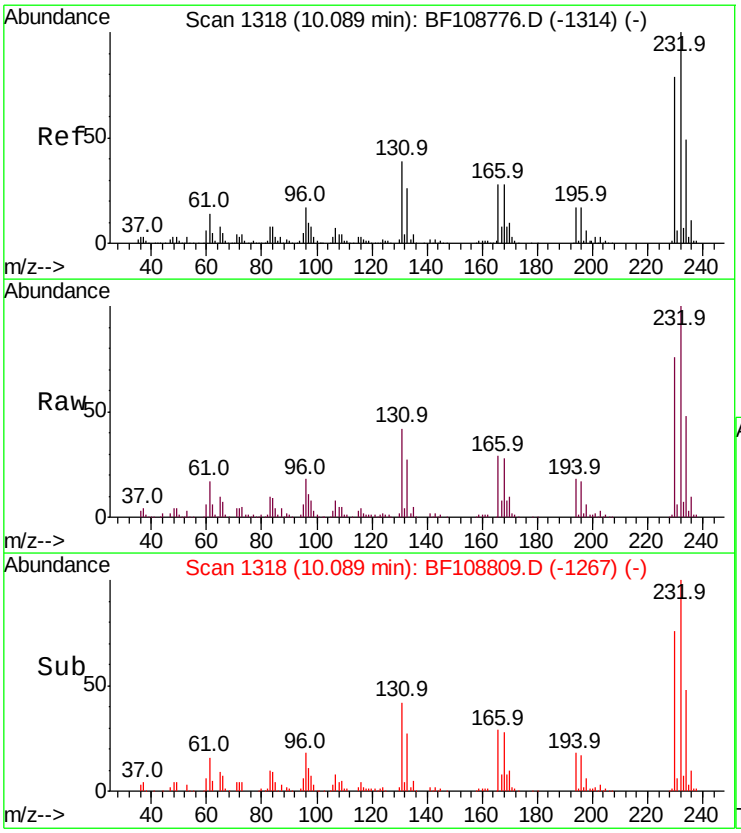
#57
Fluorene
Concen: 42.960 ng
RT: 10.31 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 676261

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.5	10.6	16.0

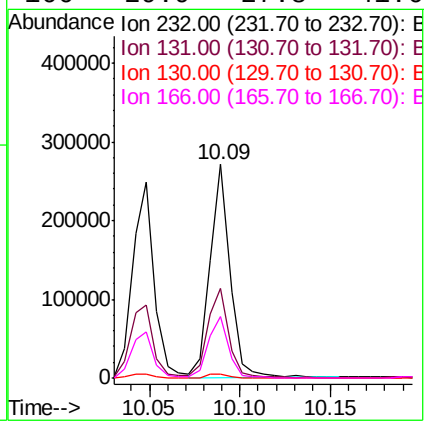


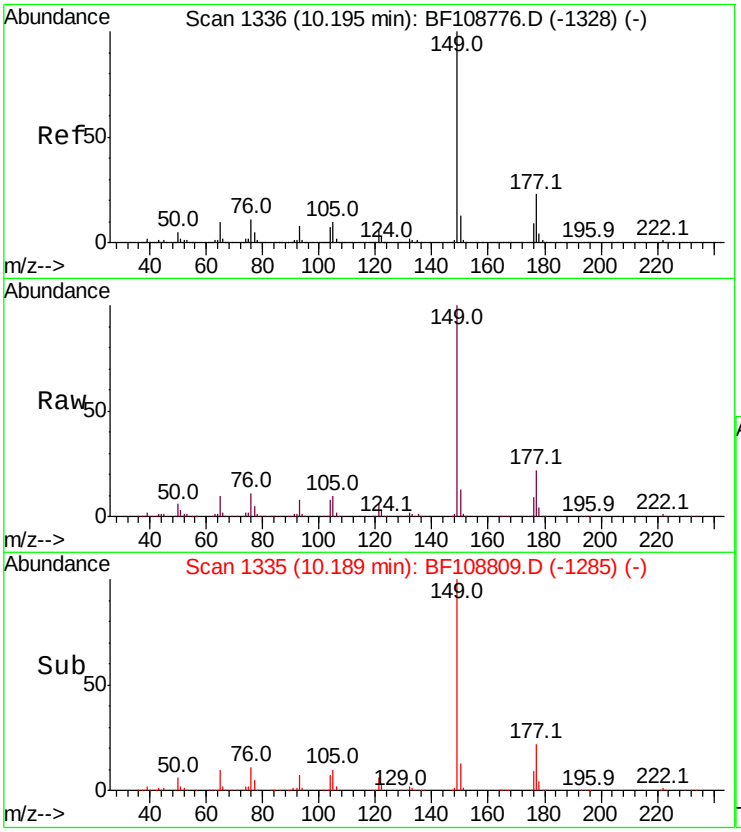


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.652 ng
RT: 10.09 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:232 Resp: 207725

Ion	Ratio	Lower	Upper
232	100		
131	44.0	43.8	65.8
130	2.1	2.1	3.1
166	29.9	27.8	41.6



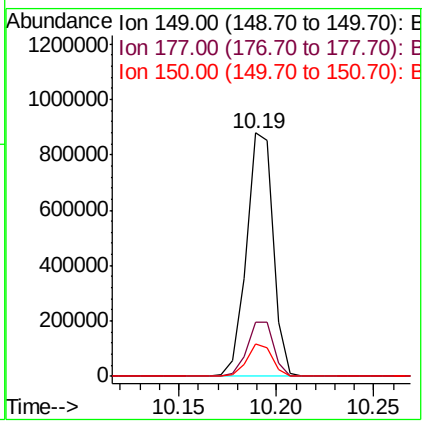


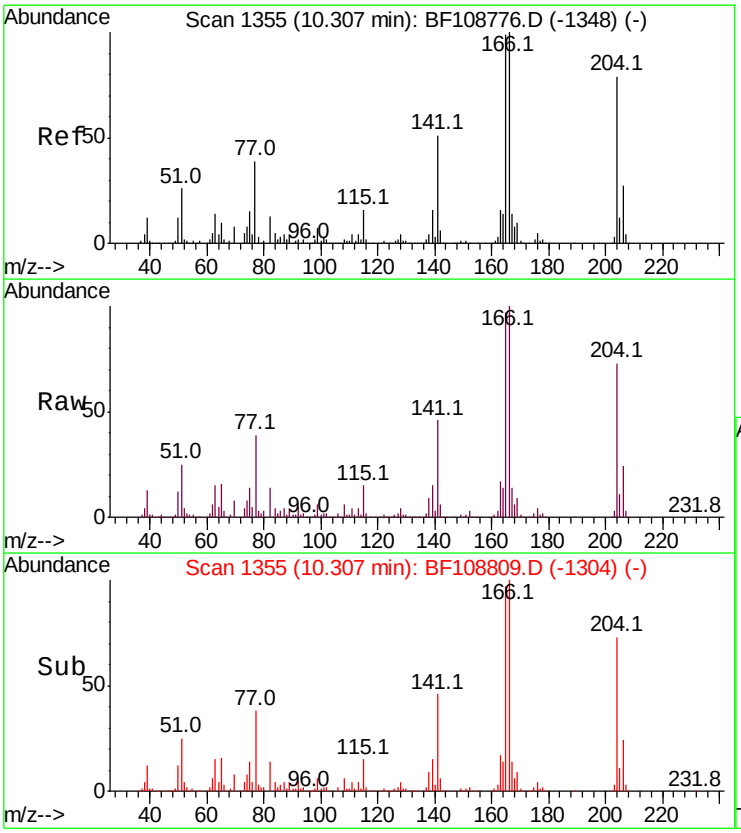
#59
Diethylphthalate
Concen: 39.188 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 828811

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	13.1	10.1	15.1

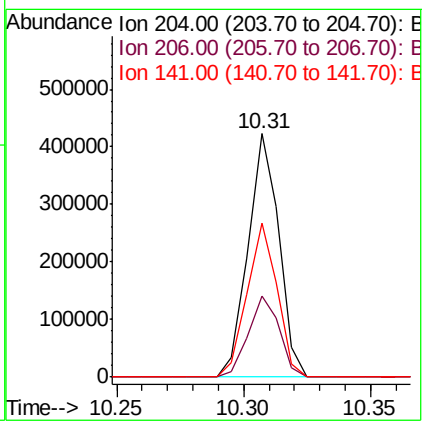


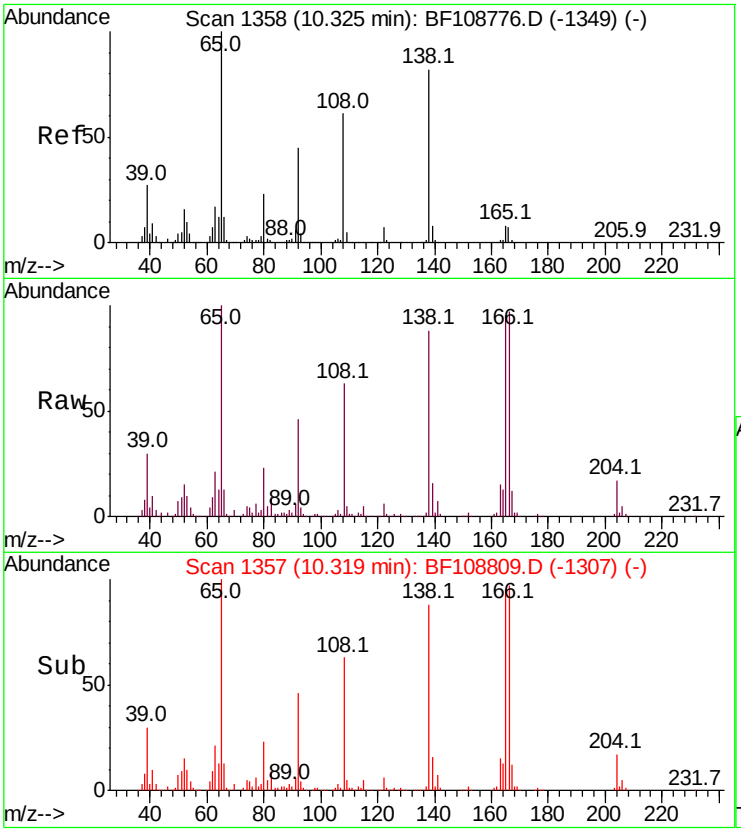


#60
4-Chlorophenyl-phenylether
Concen: 42.574 ng
RT: 10.31 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:204 Resp: 357928

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	63.3	54.6	81.8



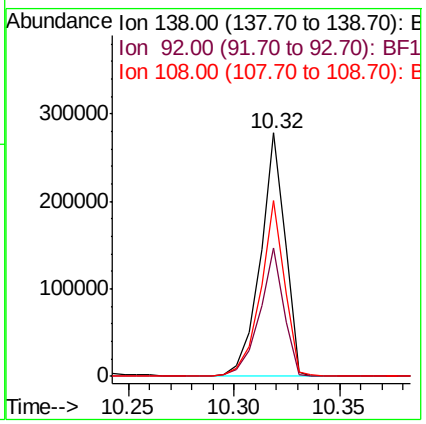


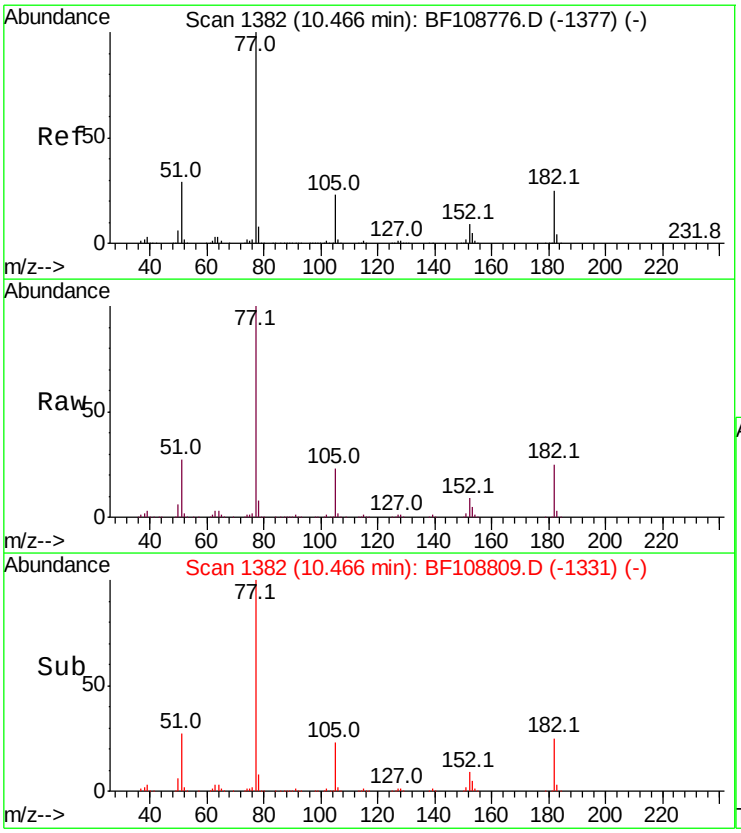
#61
4-Nitroaniline
Concen: 53.713 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 226199

Ion	Ratio	Lower	Upper
138	100		
92	52.7	30.2	70.2
108	72.3	52.5	92.5

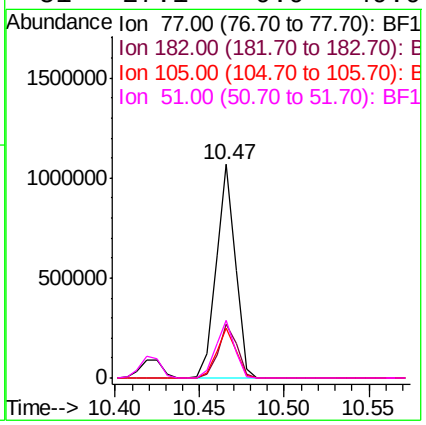


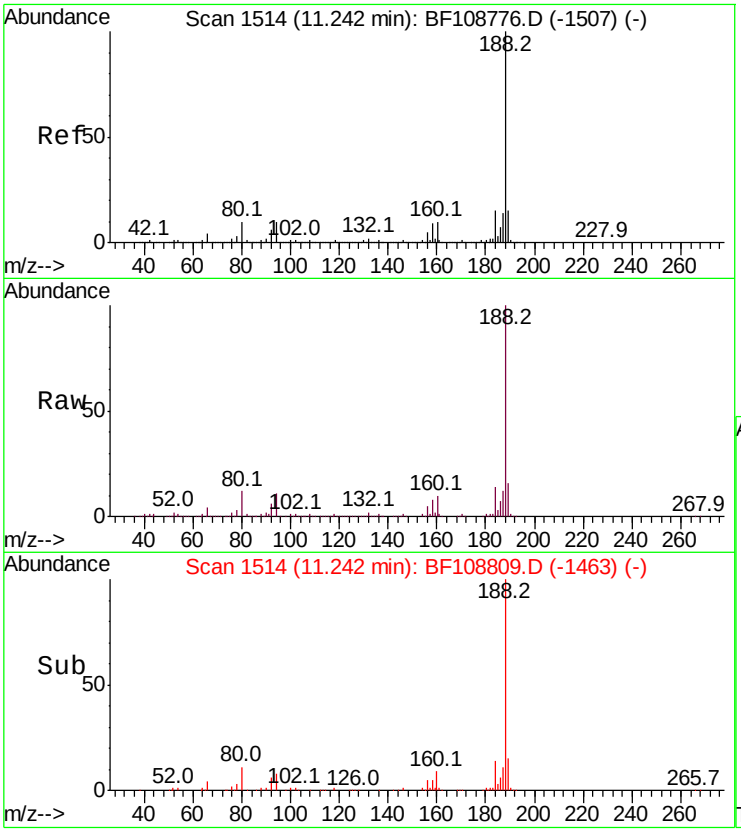


#62
Azobenzene
Concen: 38.825 ng
RT: 10.47 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion: 77 Resp: 847588

Ion	Ratio	Lower	Upper
77	100		
182	24.9	1.7	41.7
105	23.1	3.0	43.0
51	27.1	9.9	49.9



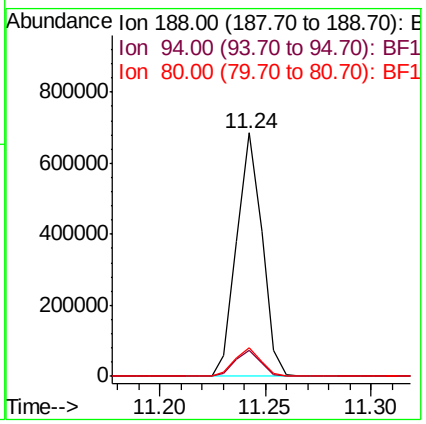


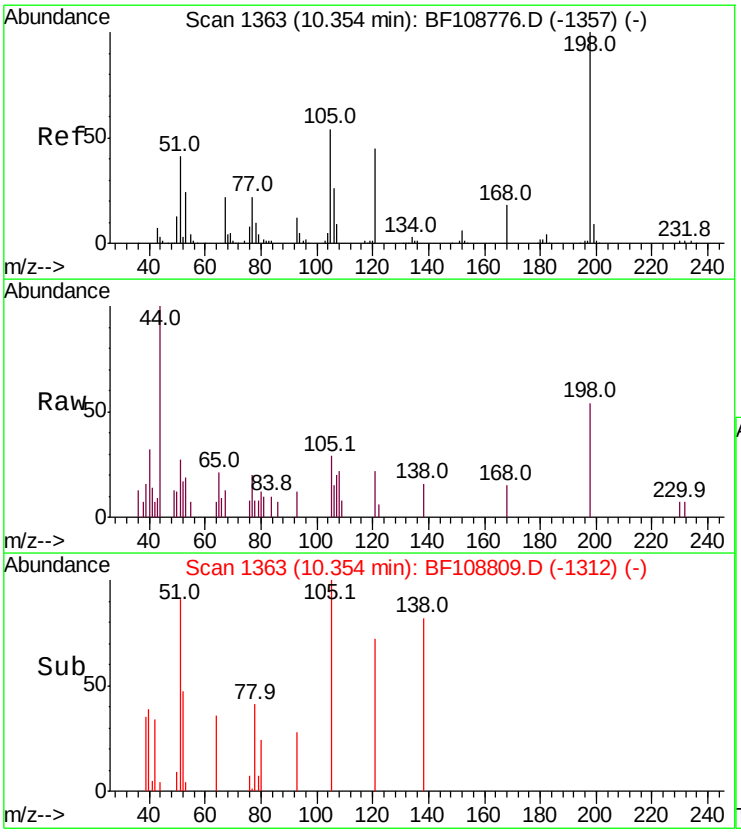
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 570289

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	11.6	9.2	13.8

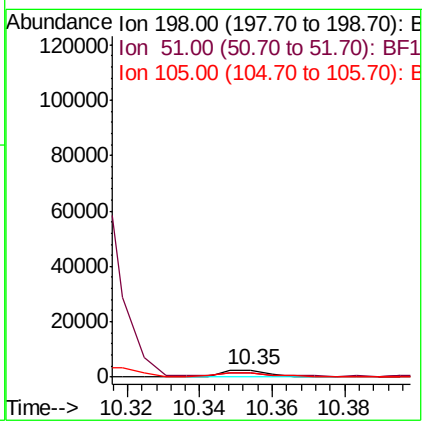


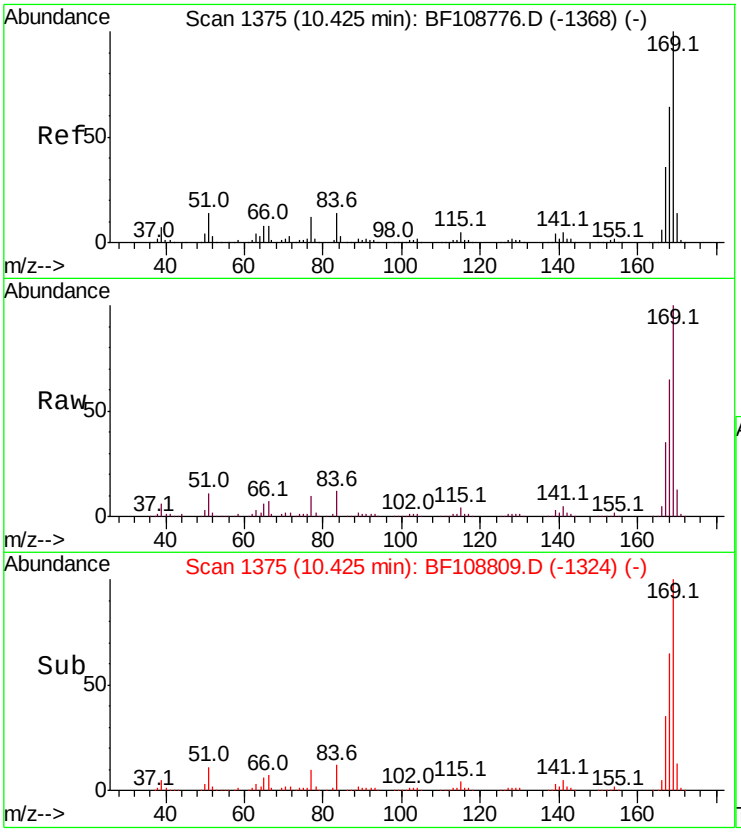


#64
4,6-Dinitro-2-methylphenol
Concen: 7.702 ng
RT: 10.35 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:198 Resp: 2182

Ion	Ratio	Lower	Upper
198	100		
51	49.6	37.7	77.7
105	53.4	36.3	76.3



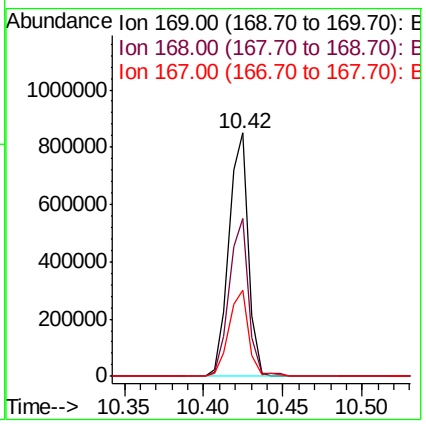


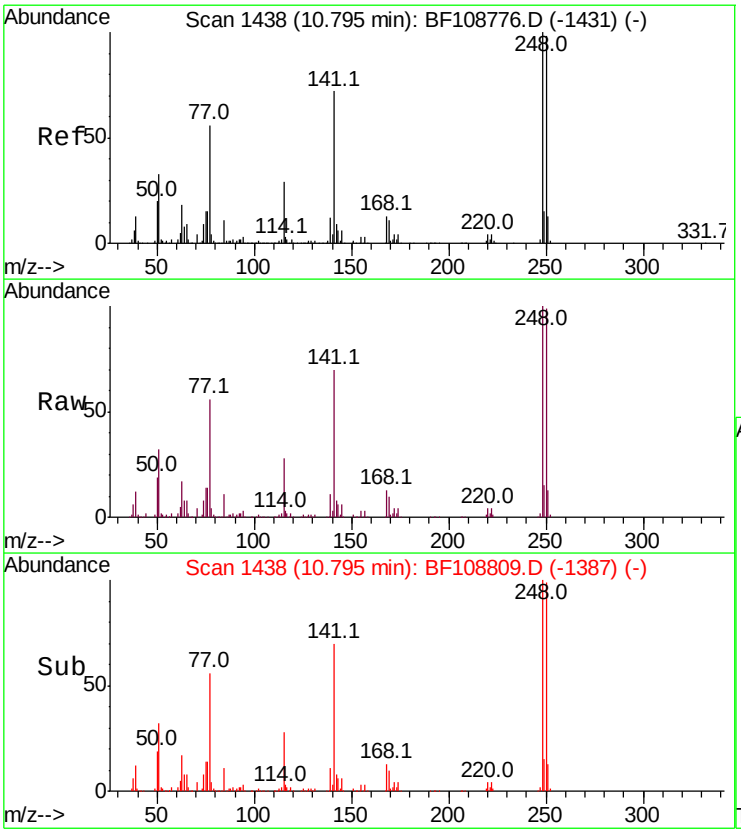
#65
n-Nitrosodiphenylamine
Concen: 38.101 ng
RT: 10.42 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 722425

Ion	Ratio	Lower	Upper
169	100		
168	64.7	54.4	81.6
167	35.5	29.8	44.6

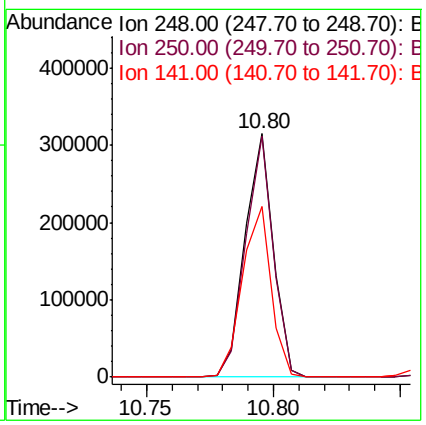


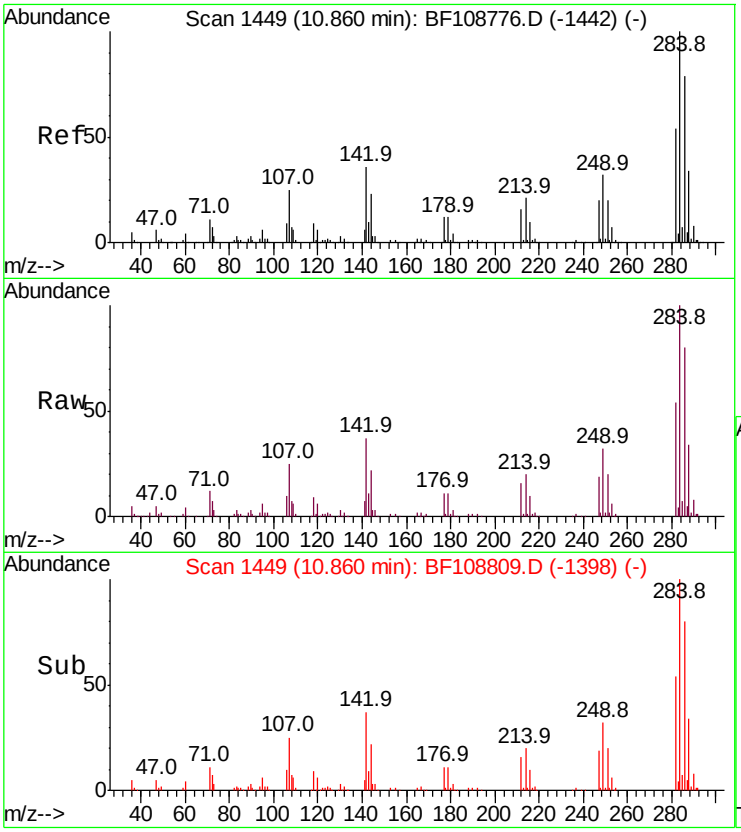


#66
4-Bromophenyl-phenylether
Concen: 37.957 ng
RT: 10.80 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:248 Resp: 244488

Ion	Ratio	Lower	Upper
248	100		
250	98.8	76.9	115.3
141	70.2	74.4	111.6#



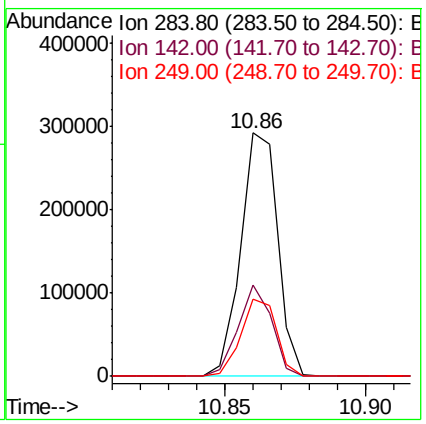


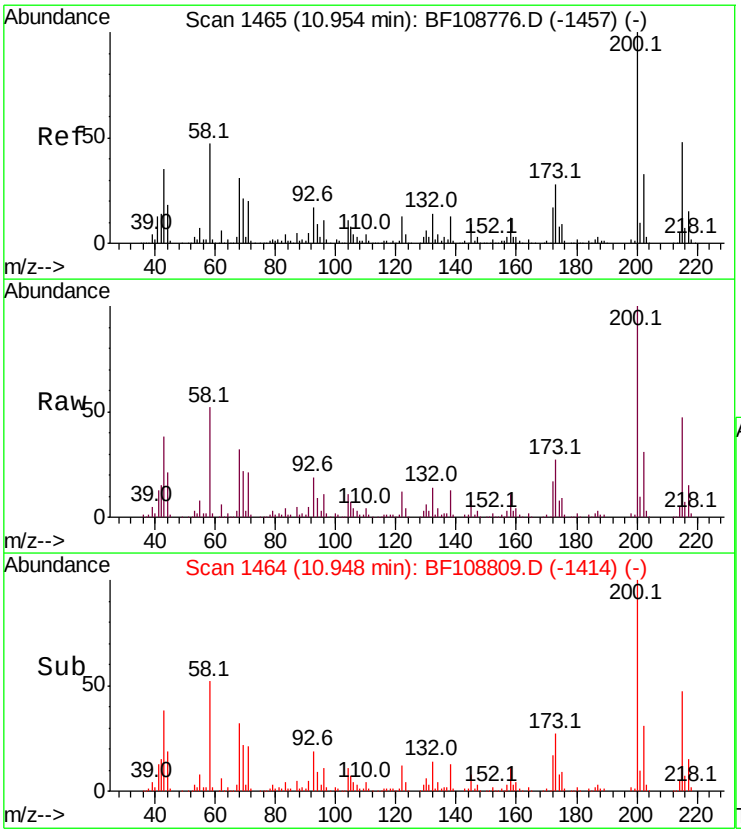
#67
Hexachlorobenzene
Concen: 38.602 ng
RT: 10.86 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 265427

Ion	Ratio	Lower	Upper
284	100		
142	37.4	34.6	52.0
249	31.9	24.8	37.2

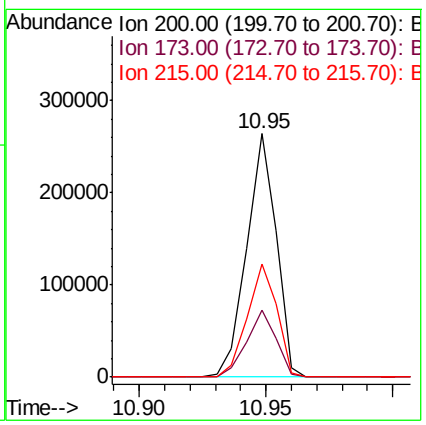


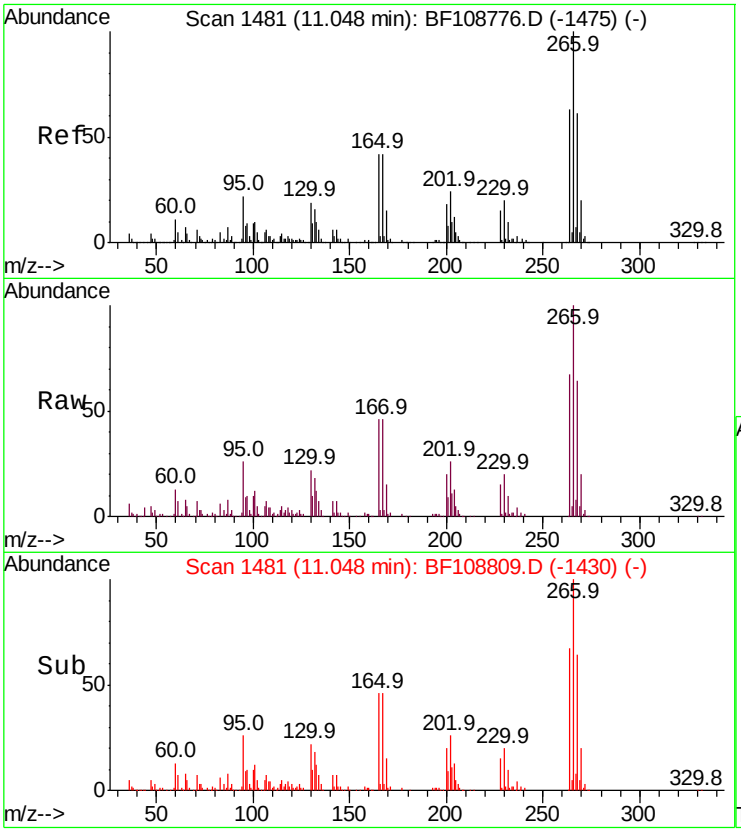


#68
Atrazine
Concen: 35.370 ng
RT: 10.95 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:200 Resp: 214691

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.6	48.6
215	46.5	25.1	65.1



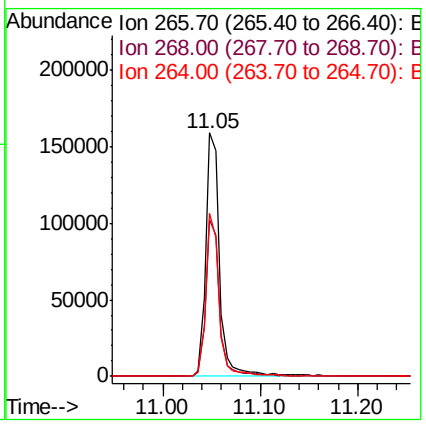


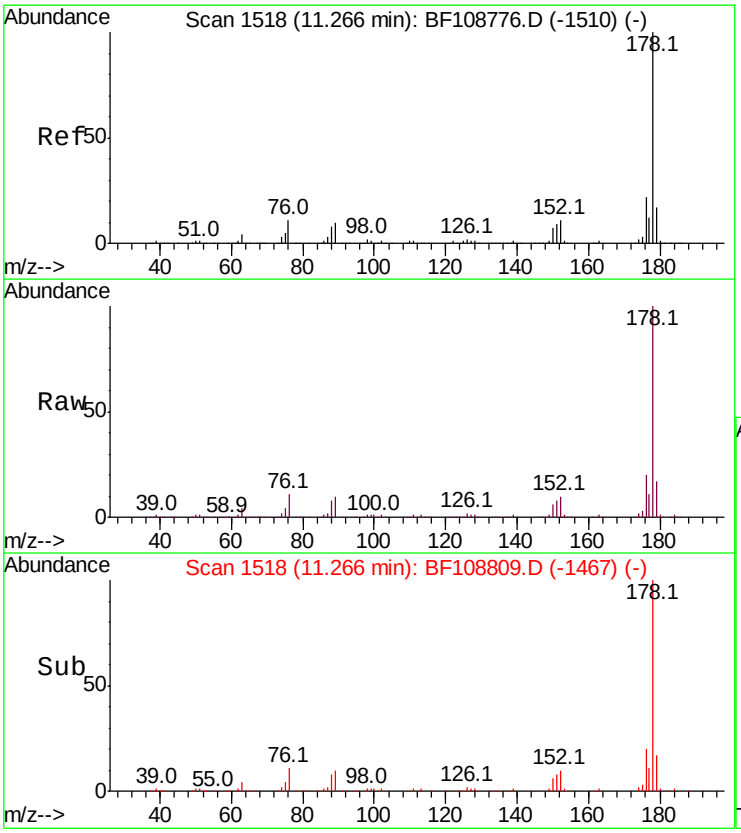
#69
Pentachlorophenol
Concen: 37.643 ng
RT: 11.05 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 158243

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.1	76.7
264	67.1	49.5	74.3

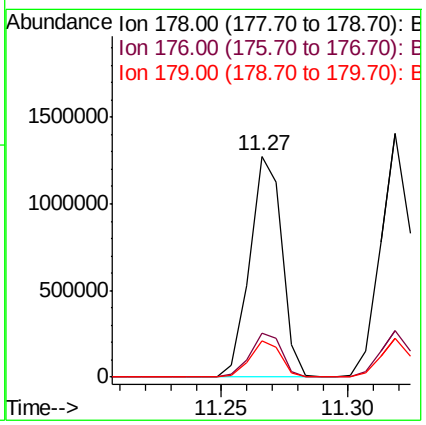


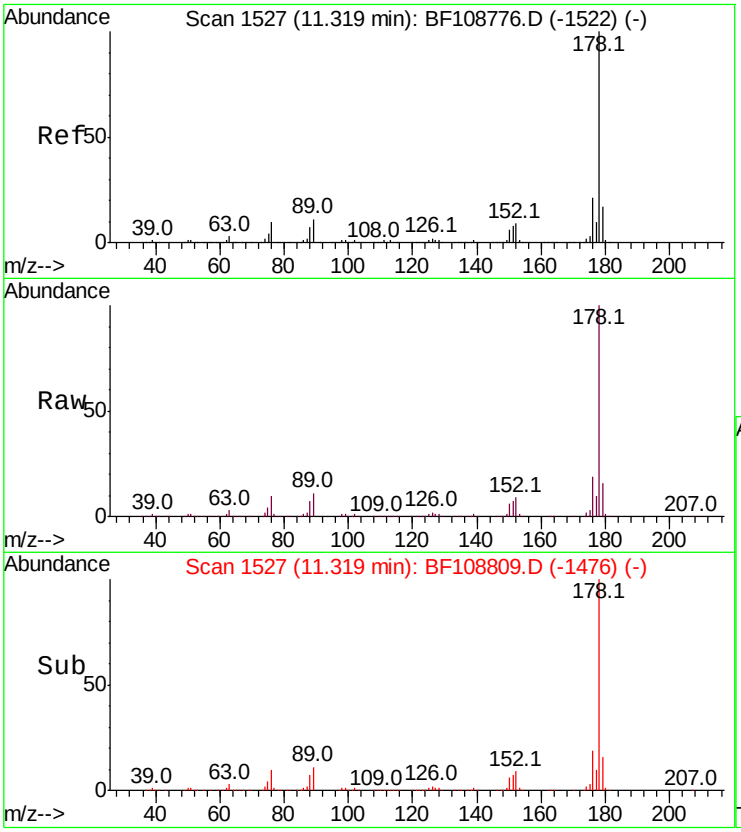


#70
Phenanthrene
Concen: 41.390 ng
RT: 11.27 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:178 Resp: 1127199

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	16.6	13.0	19.6



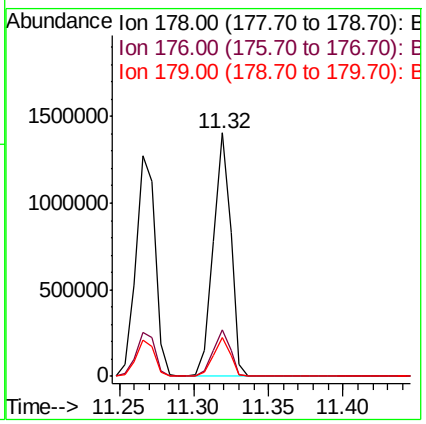


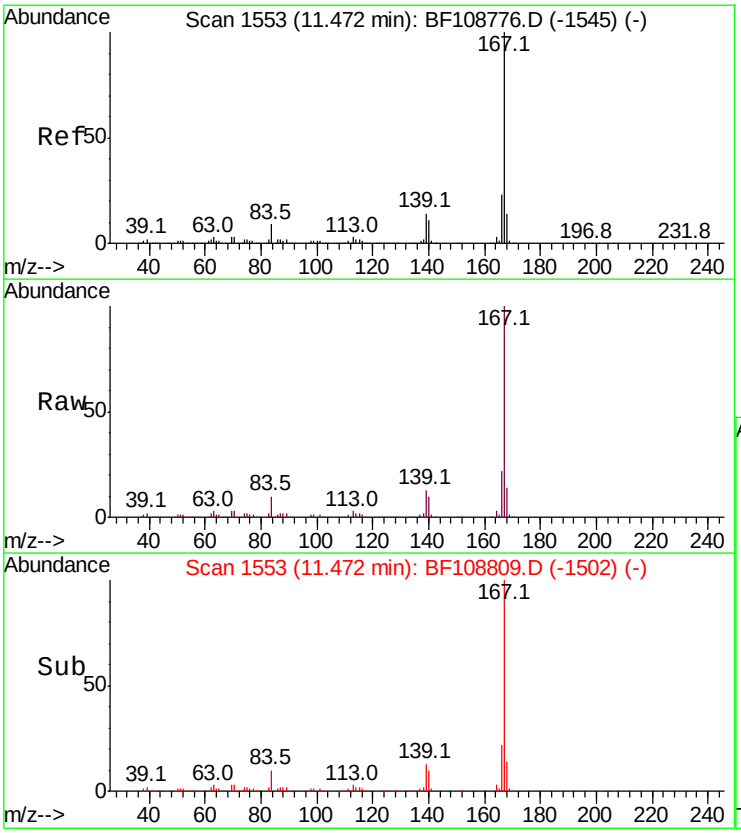
#71
Anthracene
Concen: 44.052 ng
RT: 11.32 min Scan# 1527
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1148663

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

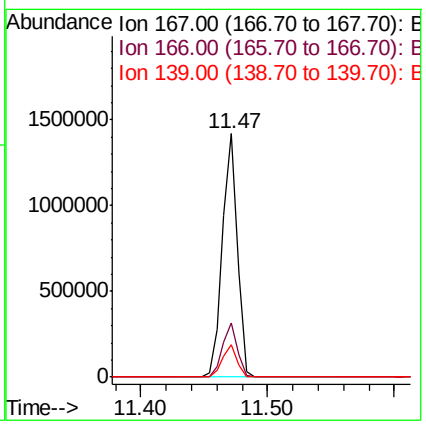


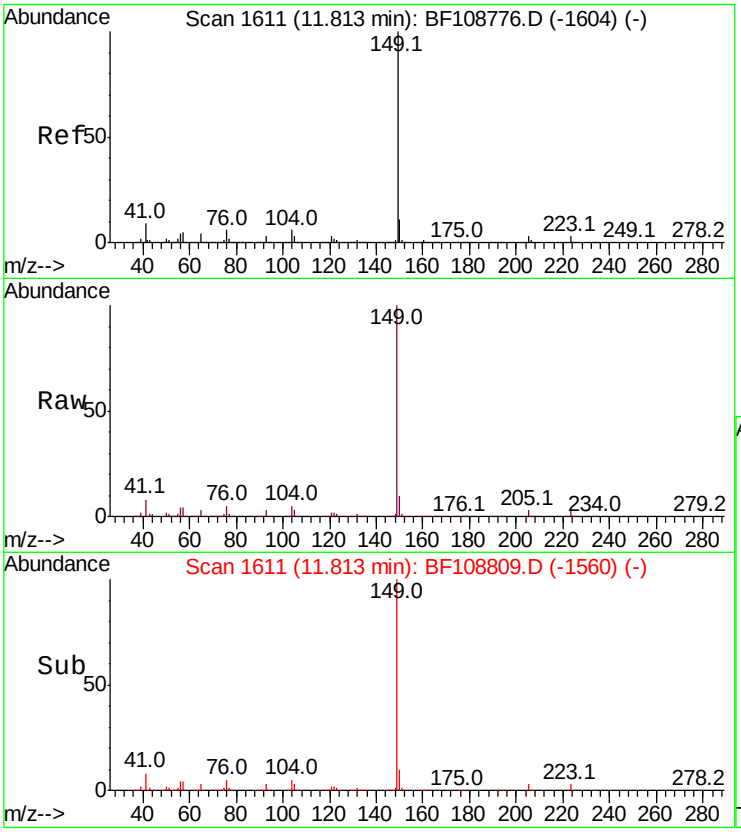


#72
Carbazole
Concen: 42.719 ng
RT: 11.47 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:167 Resp: 1173075

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.2	10.9	16.3



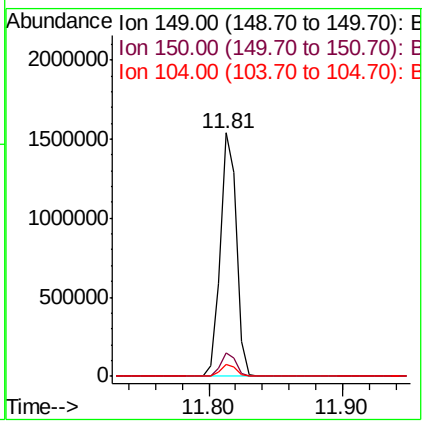


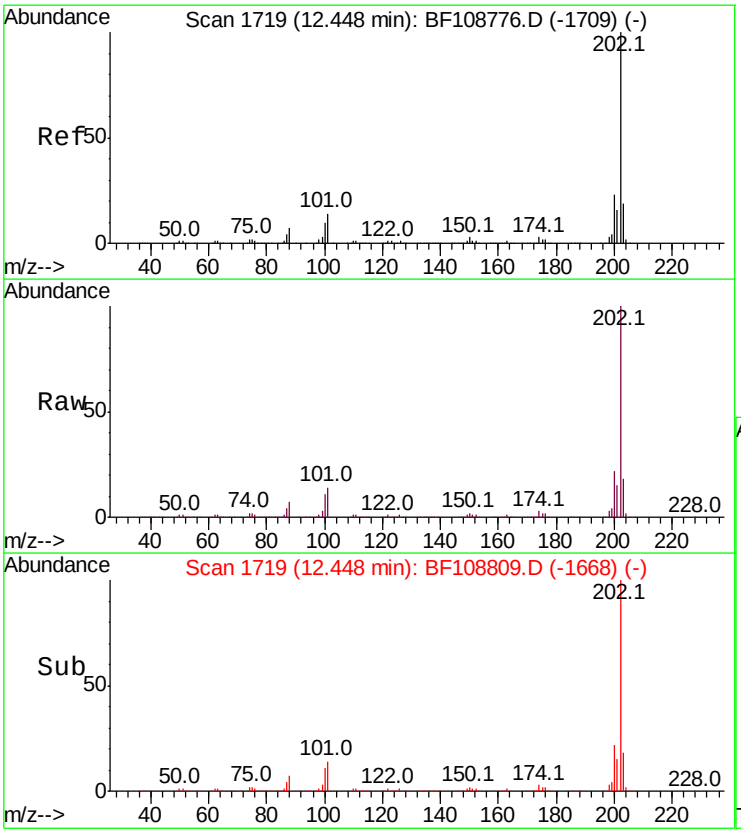
#73
Di-n-butylphthalate
Concen: 42.973 ng
RT: 11.81 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1310437

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.0	3.8	5.8

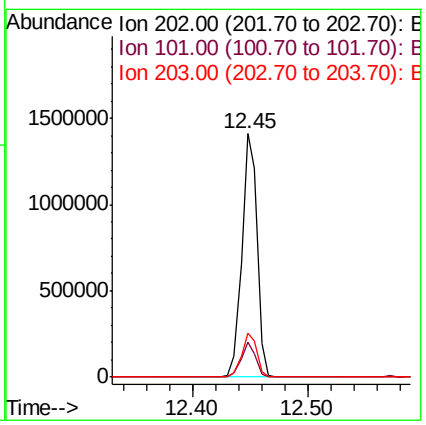


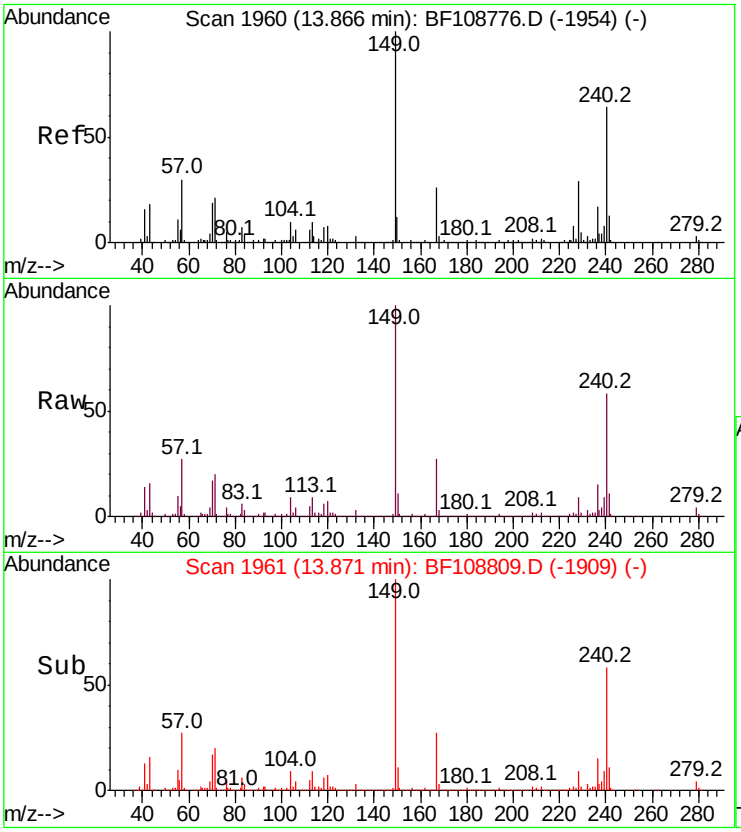


#74
Fluoranthene
Concen: 47.506 ng
RT: 12.45 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:202 Resp: 1280959

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	34.1
203	18.3	0.0	38.1



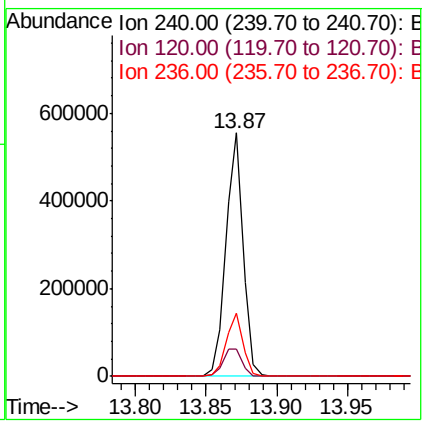


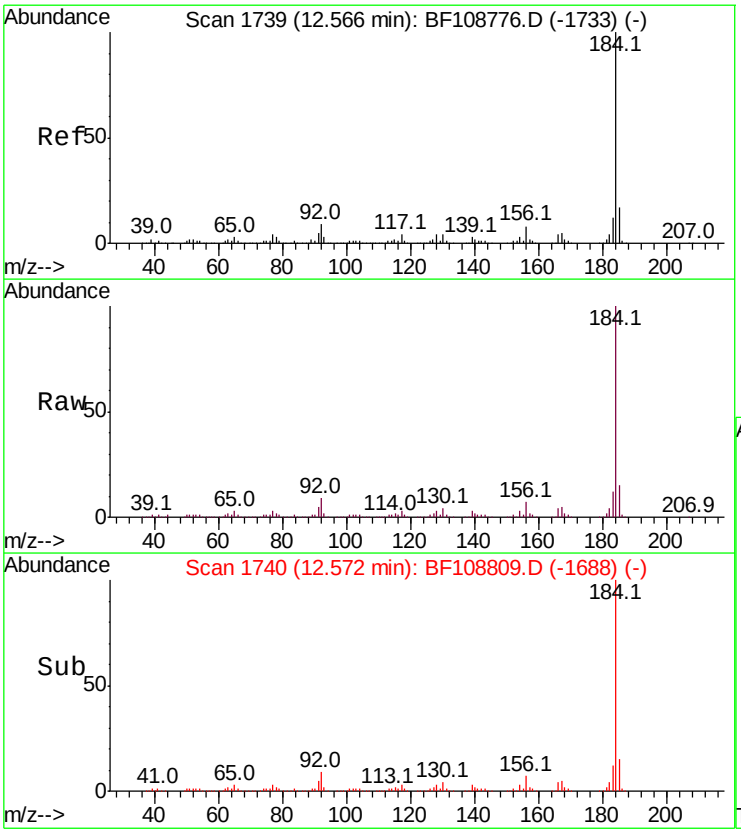
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 1961
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 465465

Ion	Ratio	Lower	Upper
240	100		
120	11.4	9.5	14.3
236	26.1	20.7	31.1

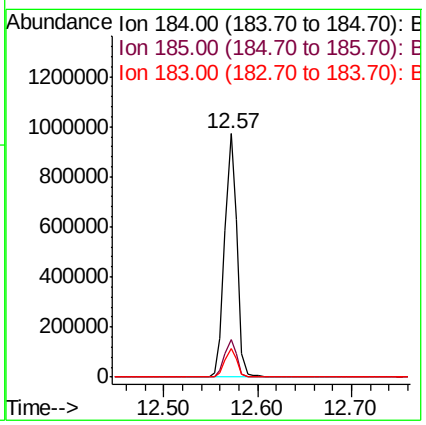


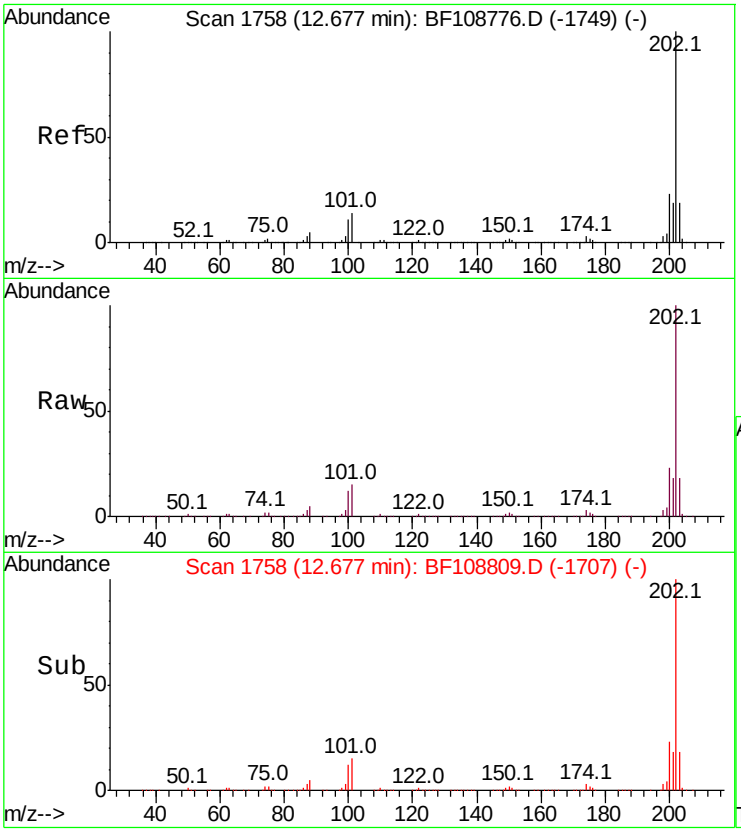


#76
Benzidine
Concen: 40.057 ng
RT: 12.57 min Scan# 1740
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:184 Resp: 883712

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.8	9.3	13.9



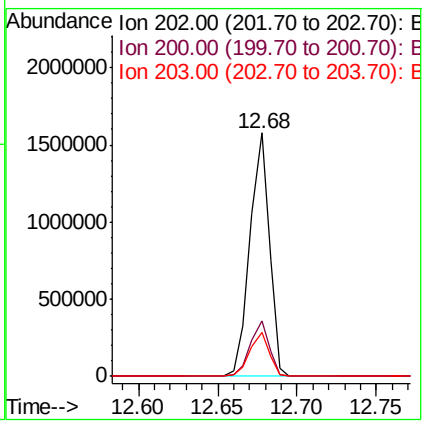


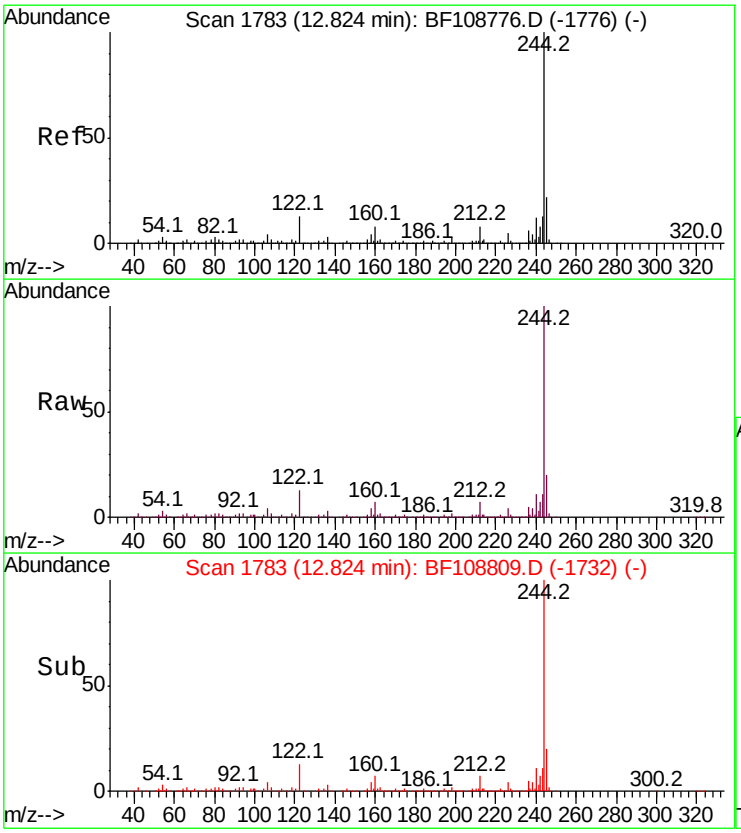
#77
Pyrene
Concen: 37.607 ng
RT: 12.68 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1346958

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.4	26.2
203	18.3	14.3	21.5

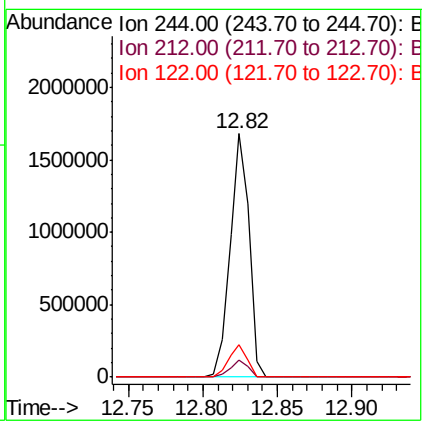


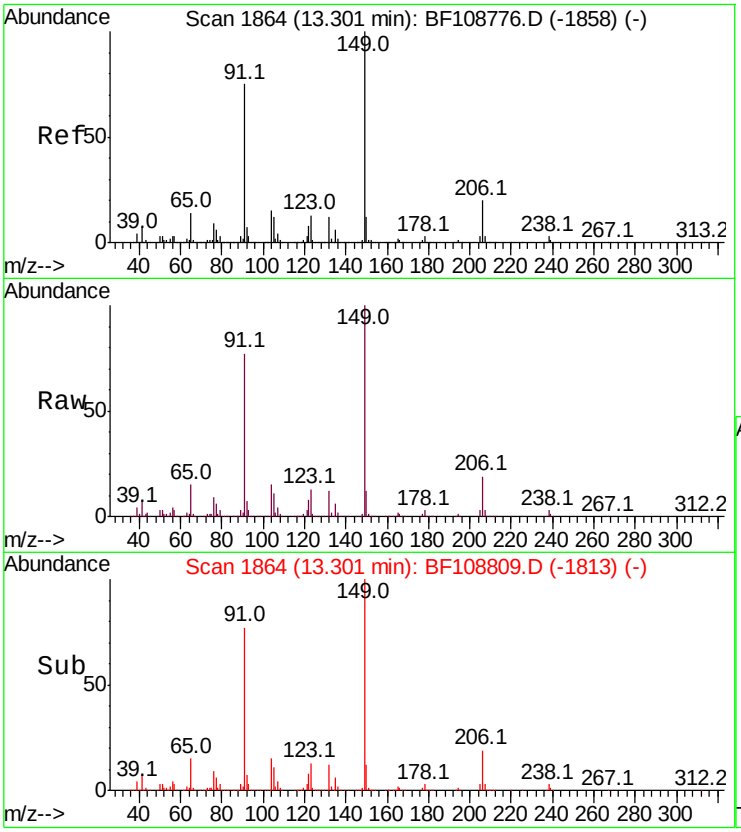


#78
Terphenyl-d14
Concen: 75.356 ng
RT: 12.82 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:244 Resp: 1504156

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.1	11.0	16.4



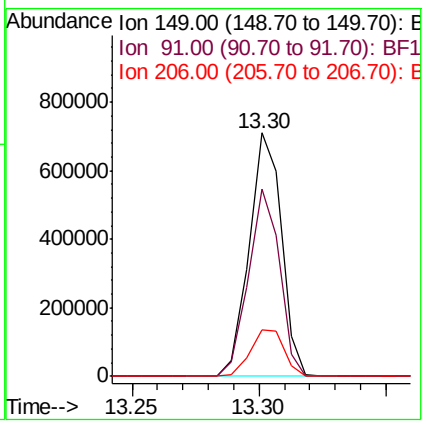


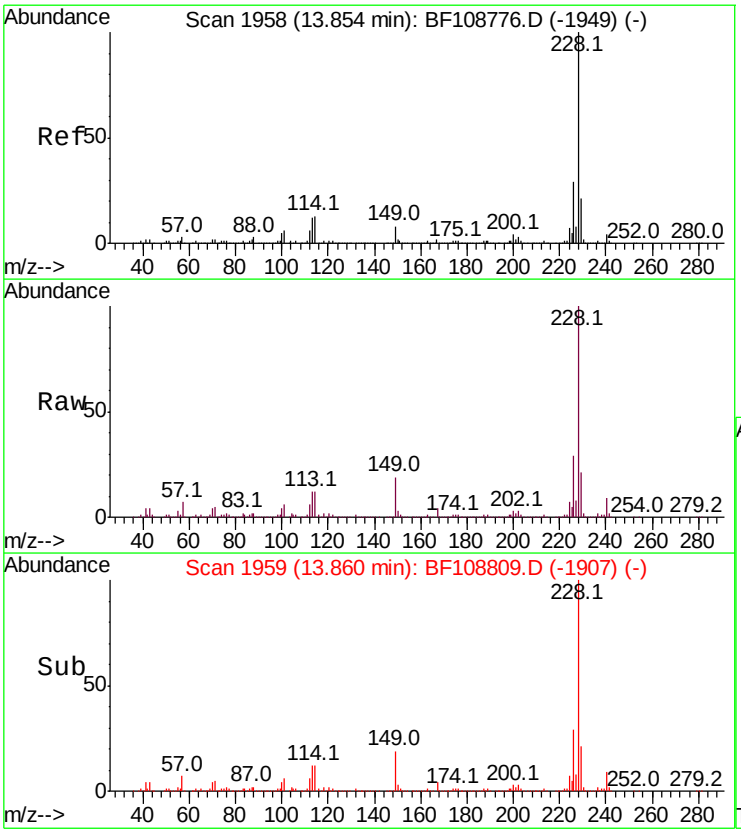
#79
Butylbenzylphthalate
Concen: 39.267 ng
RT: 13.30 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 633349

Ion	Ratio	Lower	Upper
149	100		
91	76.9	56.8	85.2
206	19.2	14.1	21.1

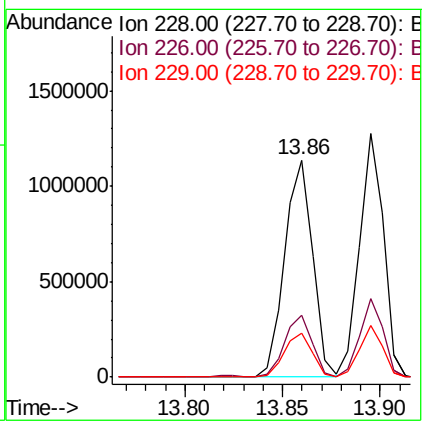


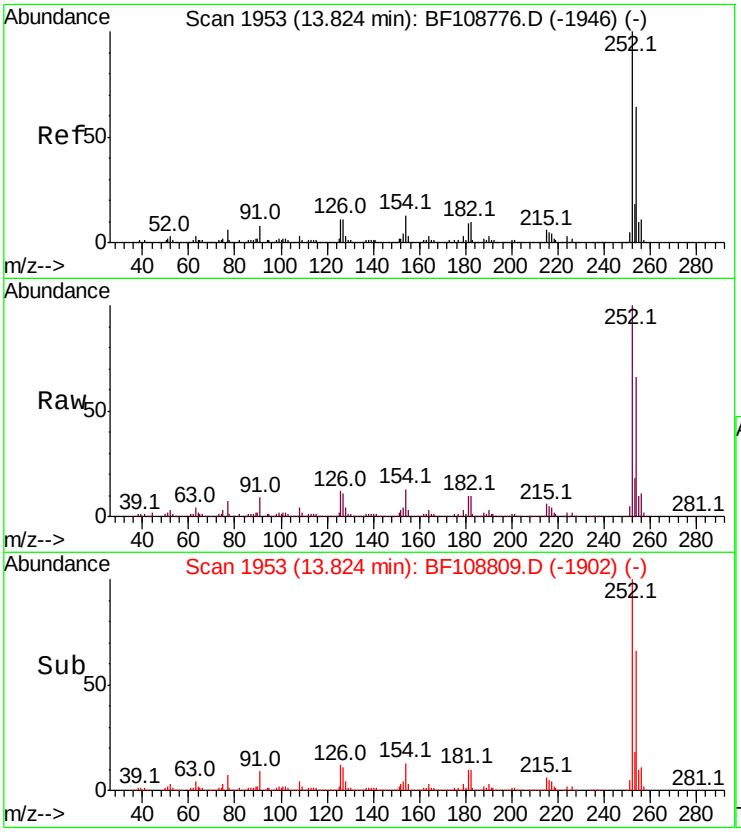


#80
Benzo(a)anthracene
Concen: 37.879 ng
RT: 13.86 min Scan# 1959
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:228 Resp: 1130106

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	33.8
229	20.5	15.8	23.6



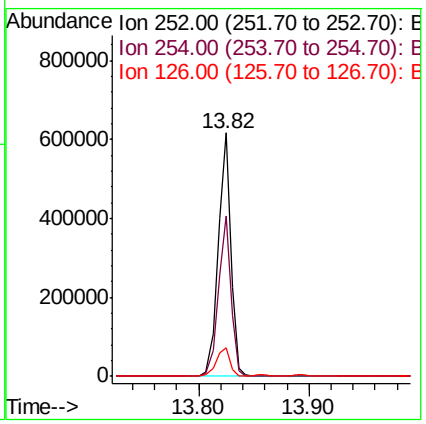


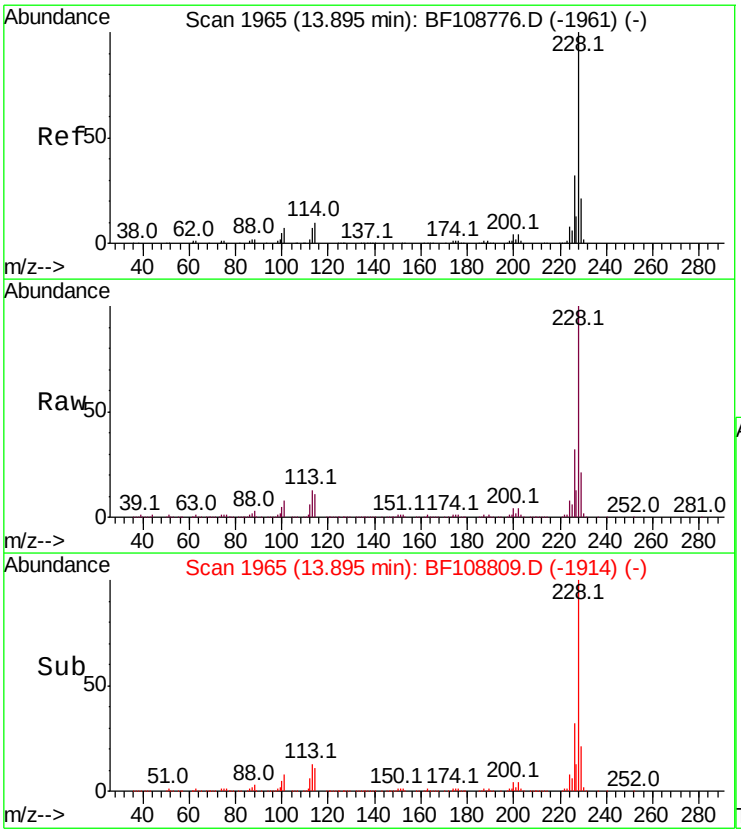
#81
3,3'-Dichlorobenzidine
Concen: 42.403 ng
RT: 13.82 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 492883

Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.4	75.6
126	11.6	11.3	16.9

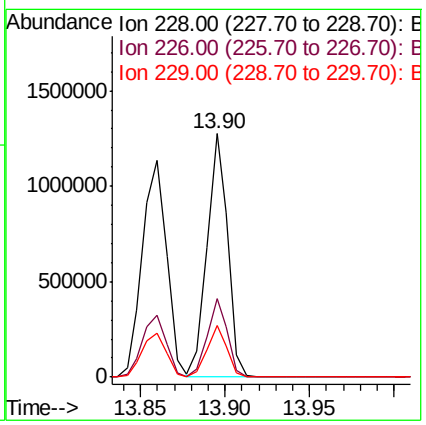


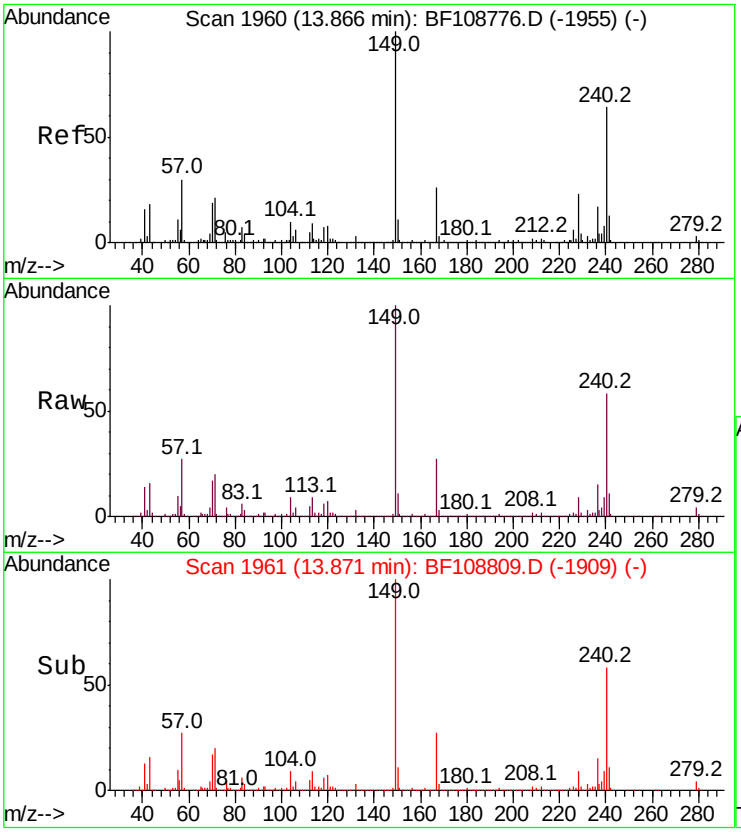


#82
Chrysene
Concen: 37.631 ng
RT: 13.90 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:228 Resp: 1086878

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.0	37.6
229	21.1	16.2	24.4



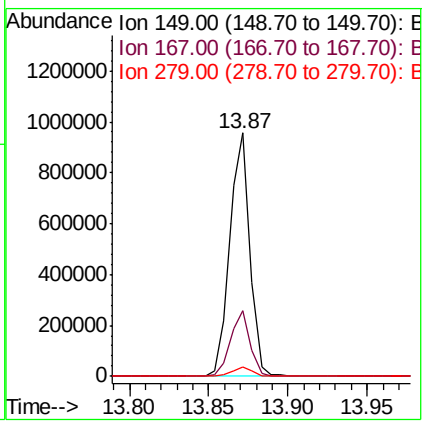


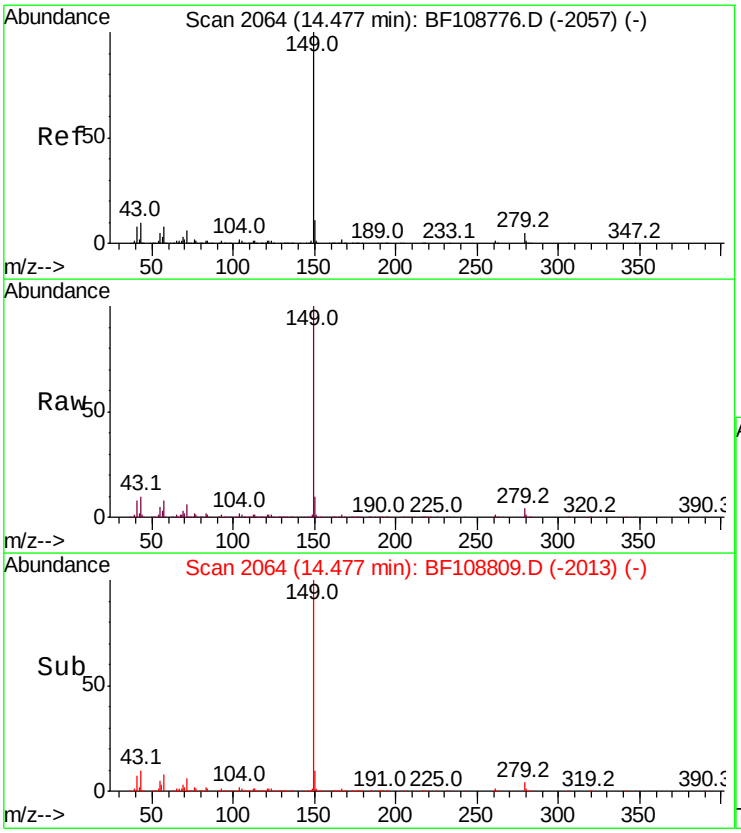
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.267 ng
RT: 13.87 min Scan# 1961
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 836462

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.0	3.0	4.4

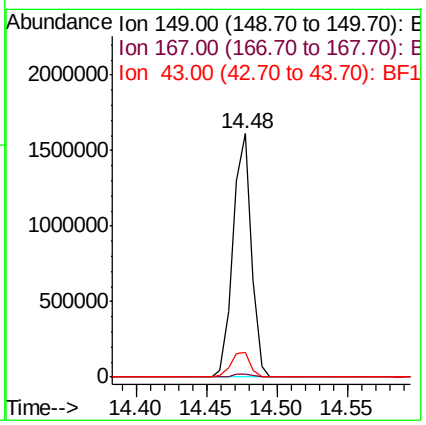


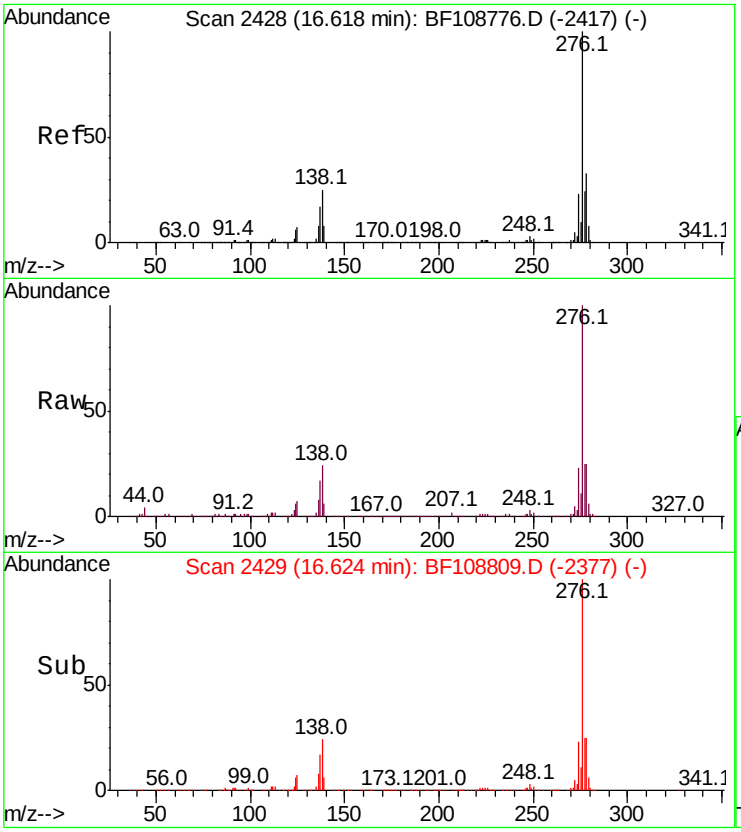


#84
Di-n-octyl phthalate
Concen: 43.015 ng
RT: 14.48 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:149 Resp: 1453635

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.5	8.4	12.6



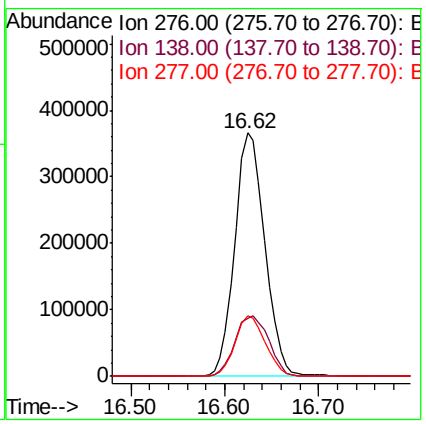


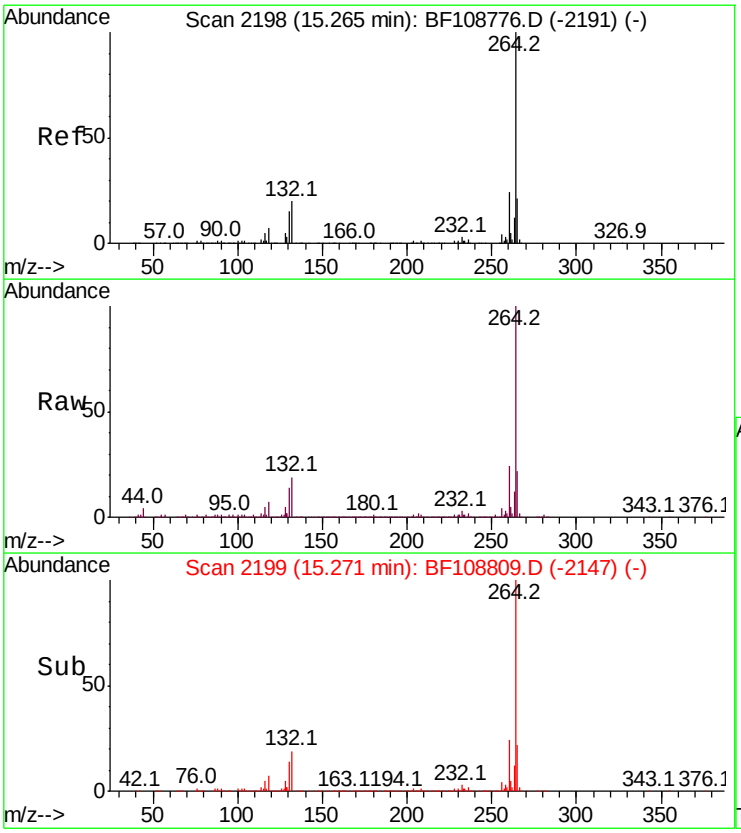
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.870 ng
RT: 16.62 min Scan# 2429
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 814624

Ion	Ratio	Lower	Upper
276	100		
138	28.3	25.0	37.6
277	25.3	20.1	30.1

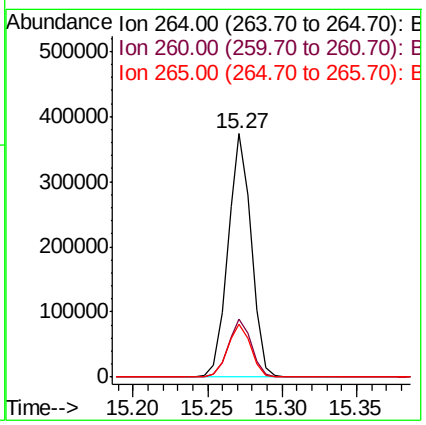


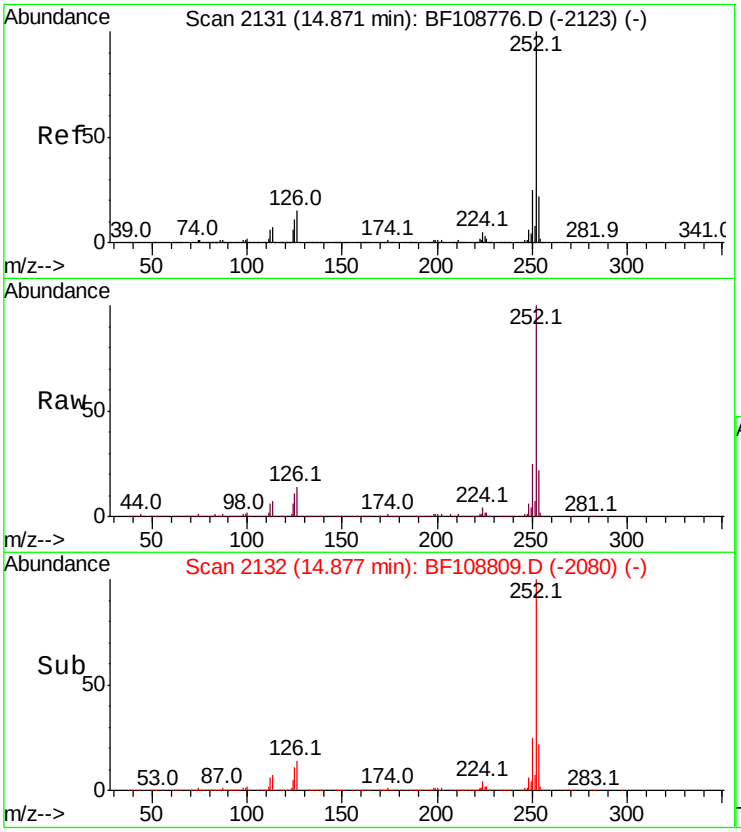


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2199
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:264 Resp: 408235

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.8	17.5	26.3



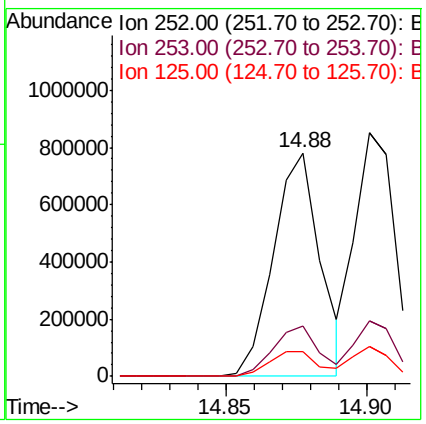


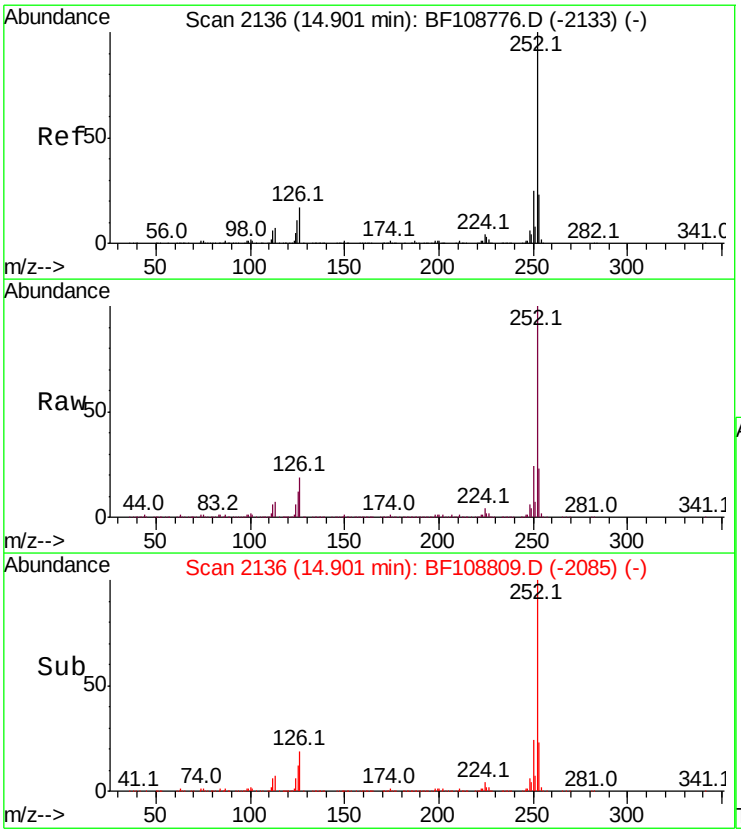
#87
Benzo(b)fluoranthene
Concen: 40.346 ng
RT: 14.88 min Scan# 2132
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 895589

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	11.0	9.0	13.6

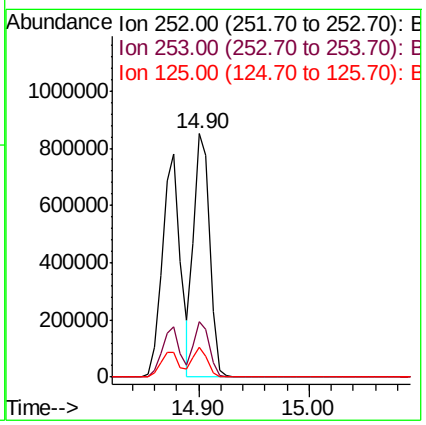


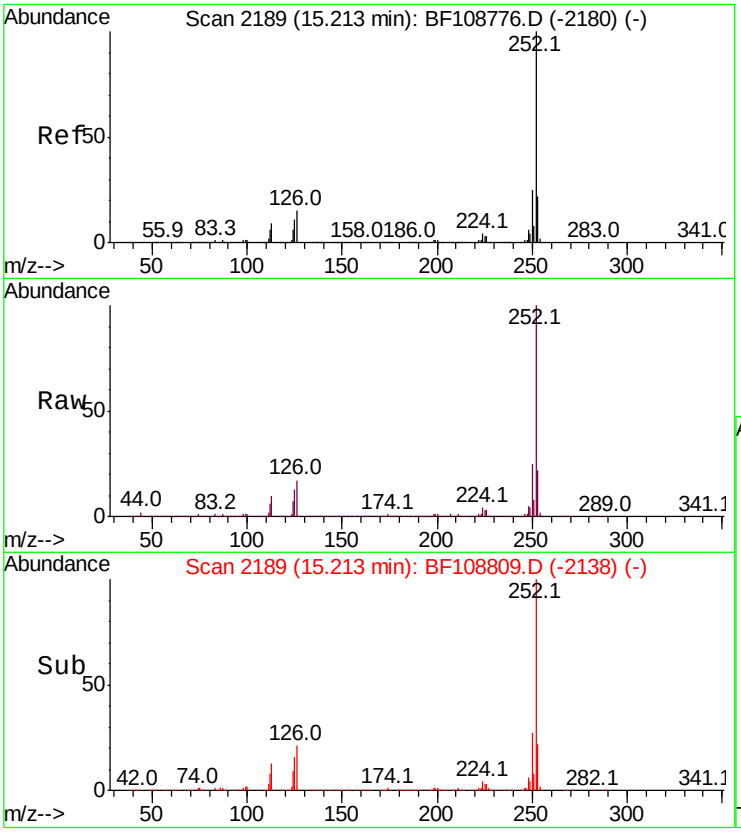


#88
Benzo(k)fluoranthene
Concen: 40.730 ng
RT: 14.90 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:252 Resp: 832608

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	12.1	10.2	15.2



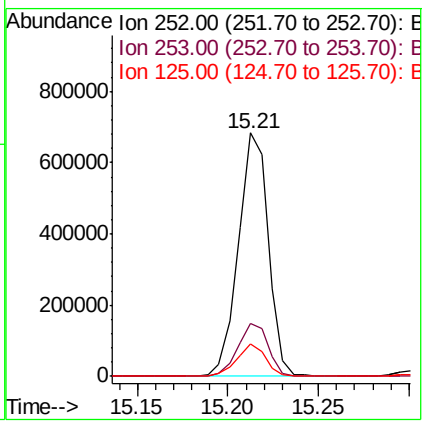


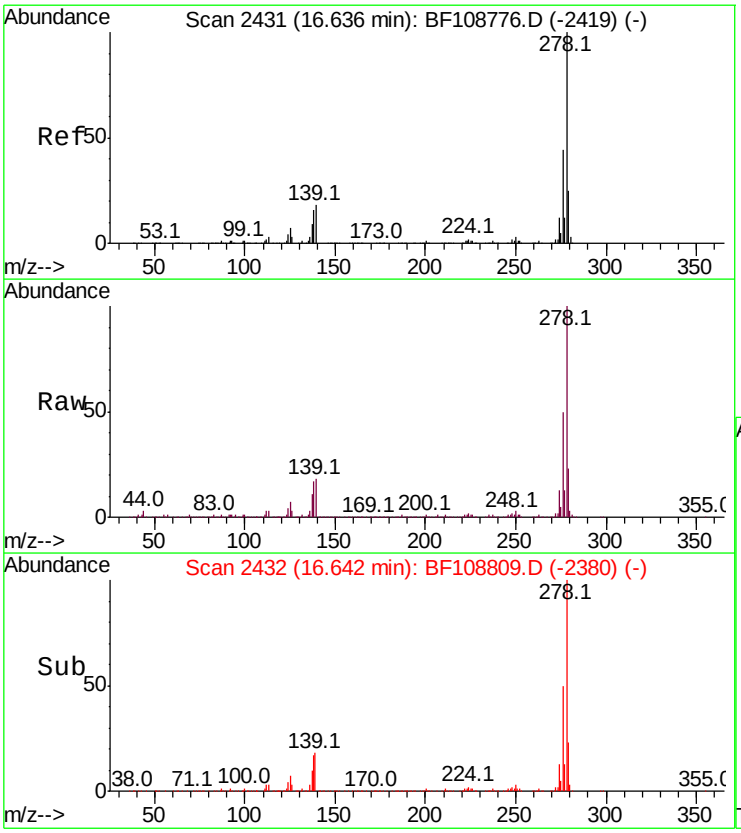
#89
Benzo(a)pyrene
Concen: 39.048 ng
RT: 15.21 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 782101

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	13.3	9.8	14.6

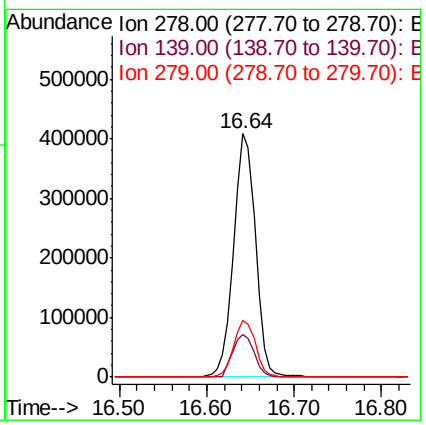


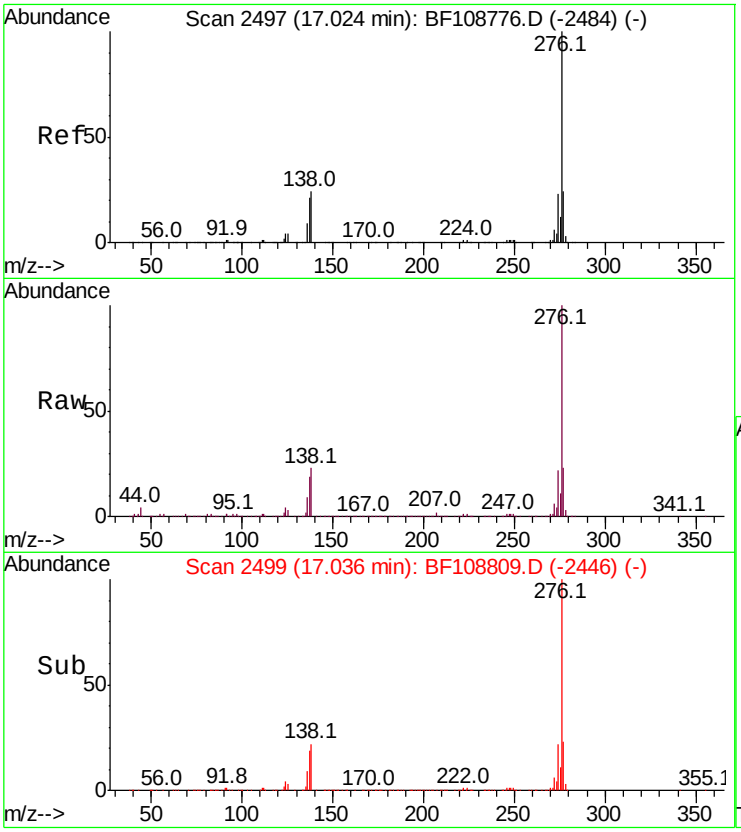


#90
Dibenzo(a,h)anthracene
Concen: 39.112 ng
RT: 16.64 min Scan# 2432
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Tgt Ion:278 Resp: 690297

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.753 ng
RT: 17.04 min Scan# 2499
Delta R.T. 0.01 min
Lab File: BF108809.D
Acq: 6 Sep 2018 7:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 667142

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	22.5	21.8	32.8