Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106286.D
Acq On : 11 Jun 2018 11:21
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 11 13:11:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 13:10:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	187406	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	756823	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	382975	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	776591	20.00	ng		0.00
75) Chrysene-d12	14.20	240	715439	20.00	ng		0.04
86) Perylene-d12	15.79	264	627735	20.00	ng		0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	61062	4.90	ng		0.00
7) Phenol-d6	6.57	99	76414	5.16	ng		-0.02
23) Nitrobenzene-d5	7.52	82	60989	4.69	ng		-0.01
41) 2,4,6-Tribromophenol	10.79	330	13805	2.79	ng		-0.01
44) 2-Fluorobiphenyl	9.32	172	164074	6.17	ng		0.00
78) Terphenyl-d14	13.08	244	183078	5.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	15146	2.683	ng		95
3) Pyridine	3.62	79	37813	2.581	ng		93
4) n-Nitrosodimethylamine	3.55	42	17394	2.426	ng	#	91
6) Aniline	6.63	93	52727	2.746	ng		98
8) 2-Chlorophenol	6.75	128	31583	2.386	ng		94
9) Benzaldehyde	6.52	77	32263	3.205	ng		91
10) Phenol	6.58	94	41861	2.478	ng		96
11) bis(2-Chloroethyl)ether	6.69	93	35557	2.864	ng		92
12) 1,3-Dichlorobenzene	6.91	146	38585	2.648	ng		95
13) 1,4-Dichlorobenzene	6.99	146	39400	2.648	ng		100
14) 1,2-Dichlorobenzene	7.14	146	38794	2.830	ng		96
15) Benzyl Alcohol	7.10	79	30689	2.672	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.23	45	49572	2.273	ng		99
17) 2-Methylphenol	7.20	107	25814	2.311	ng	#	94
18) Hexachloroethane	7.48	117	13658	2.541	ng		90
19) n-Nitroso-di-n-propylamine	7.36	70	30170	3.224	ng	#	96
20) 3+4-Methylphenols	7.35	107	36314	2.730	ng		93
22) Acetophenone	7.37	105	56760	3.264	ng	#	97
24) Nitrobenzene	7.55	77	35000	2.556	ng		96
25) Isophorone	7.78	82	67484	2.742	ng		98
26) 2-Nitrophenol	7.86	139	6578	0.952	ng	#	88
27) 2,4-Dimethylphenol	7.89	122	25869	2.280	ng		93
28) bis(2-Chloroethoxy)methane	7.99	93	44991	2.980	ng		95
29) 2,4-Dichlorophenol	8.09	162	24517	2.306	ng		91
30) 1,2,4-Trichlorobenzene	8.19	180	31147	2.769	ng		89
31) Naphthalene	8.27	128	105495	2.863	ng		98
32) Benzoic acid	7.92	122	5639	0.669	ng		94
33) 4-Chloroaniline	8.32	127	41017	2.681	ng		97
34) Hexachlorobutadiene	8.39	225	20199	3.334	ng		94
35) Caprolactam	8.64	113	7194	2.189	ng		93
36) 4-Chloro-3-methylphenol	8.78	107	28995	2.533	ng		96
37) 2-Methylnaphthalene	8.96	142	68712	2.772	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	34474	2.984	ng		97
40) Hexachlorocyclopentadiene	9.12	237	13491	1.725	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106286.D
Acq On : 11 Jun 2018 11:21
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 11 13:11:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 13:10:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	17441	2.220	ng		99
43) 2,4,5-Trichlorophenol	9.27	196	18814	2.216	ng	#	91
45) 1,1'-Biphenyl	9.43	154	90528	2.656	ng		98
46) 2-Chloronaphthalene	9.45	162	69594	2.726	ng		95
47) 2-Nitroaniline	9.54	65	11806	1.376	ng	#	75
48) Acenaphthylene	9.87	152	105457	2.695	ng		100
49) Dimethylphthalate	9.72	163	78113	2.657	ng		97
50) 2,6-Dinitrotoluene	9.78	165	10487	1.620	ng	#	71
51) Acenaphthene	10.04	154	69050	2.666	ng		98
52) 3-Nitroaniline	9.95	138	12723	1.706	ng	#	87
53) 2,4-Dinitrophenol	10.05	184	1569	0.412	ng	#	1
54) Dibenzofuran	10.22	168	95400	2.742	ng		100
55) 4-Nitrophenol	10.09	139	8941	1.466	ng	#	77
56) 2,4-Dinitrotoluene	10.18	165	10962	1.302	ng	#	80
57) Fluorene	10.56	166	78661	2.987	ng		95
58) 2,3,4,6-Tetrachlorophenol	10.33	232	14659	2.090	ng	#	94
59) Diethylphthalate	10.42	149	77898	2.656	ng		98
60) 4-Chlorophenyl-phenylether	10.55	204	39210	3.215	ng		89
61) 4-Nitroaniline	10.56	138	12757	1.711	ng		91
62) Azobenzene	10.70	77	85899	2.992	ng		96
64) 4,6-Dinitro-2-methylphenol	10.59	198	2678	0.575	ng		89
65) n-Nitrosodiphenylamine	10.66	169	74300	2.853	ng		93
66) 4-Bromophenyl-phenylether	11.04	248	22220	2.572	ng		91
67) Hexachlorobenzene	11.10	284	23313	2.361	ng	#	89
68) Atrazine	11.18	200	18681	2.257	ng		97
69) Pentachlorophenol	11.29	266	9379	1.574	ng		95
70) Phenanthrene	11.52	178	118799	2.714	ng		98
71) Anthracene	11.57	178	114423	2.526	ng		99
72) Carbazole	11.73	167	103974	2.622	ng		97
73) Di-n-butylphthalate	12.05	149	103880	2.122	ng		98
74) Fluoranthene	12.72	202	116406	2.676	ng		95
76) Benzidine	12.83	184	59788	2.078	ng		99
77) Pyrene	12.94	202	124586	2.257	ng		99
79) Butylbenzylphthalate	13.57	149	23705	0.975	ng		98
80) Benzo(a)anthracene	14.19	228	117681	2.817	ng		97
81) 3,3'-Dichlorobenzidine	14.14	252	31415	1.954	ng	#	98
82) Chrysene	14.23	228	112062	2.723	ng		97
83) Bis(2-ethylhexyl)phthalate	14.17	149	46601	1.582	ng	#	95
84) Di-n-octyl phthalate	14.85	149	55847	1.155	ng	#	90
85) Indeno(1,2,3-cd)pyrene	17.34	276	70657	1.885	ng		95
87) Benzo(b)fluoranthene	15.32	252	88481	2.365	ng		99
88) Benzo(k)fluoranthene	15.35	252	93445	2.583	ng		97
89) Benzo(a)pyrene	15.72	252	78210	2.245	ng		97
90) Dibenzo(a,h)anthracene	17.37	278	59294	1.815	ng		97
91) Benzo(g,h,i)perylene	17.82	276	61113	1.946	ng		95

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

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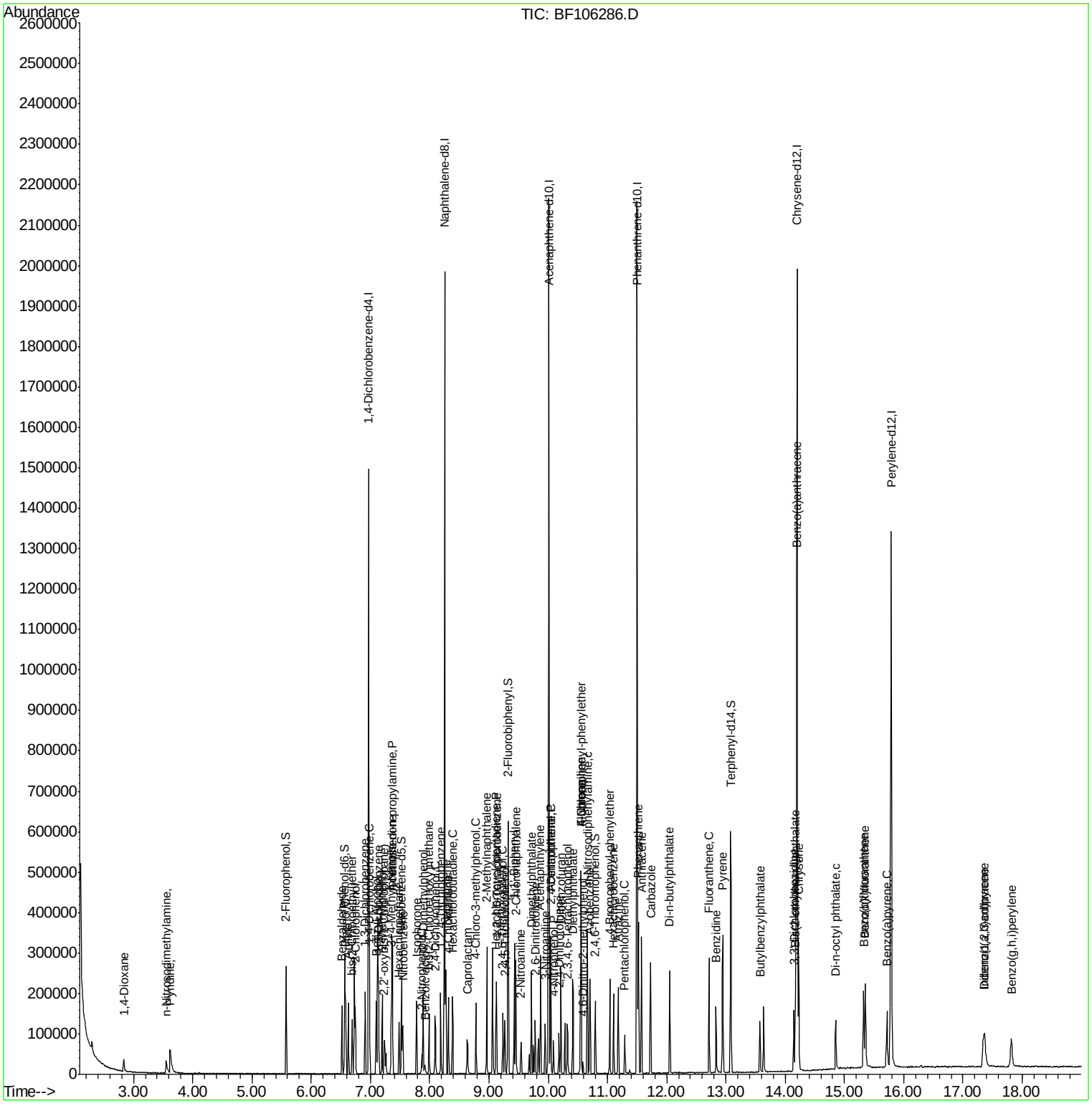
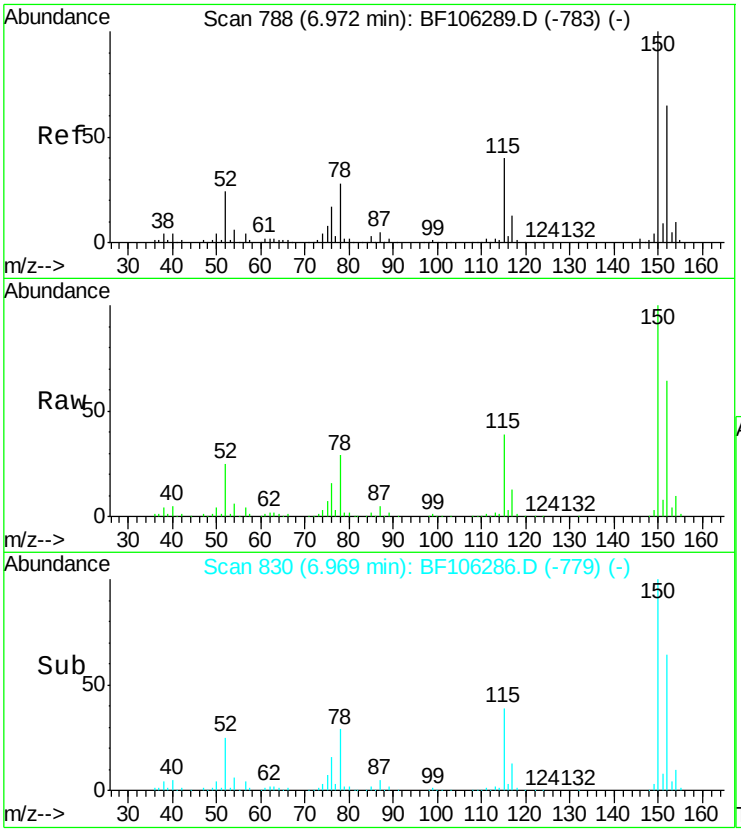
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106286.D
Acq On : 11 Jun 2018 11:21
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 11 13:11:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 13:10:46 2018
Response via : Initial Calibration



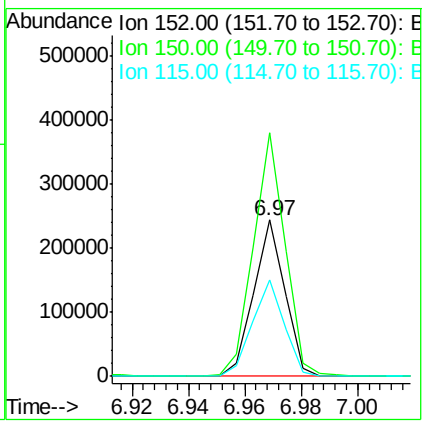


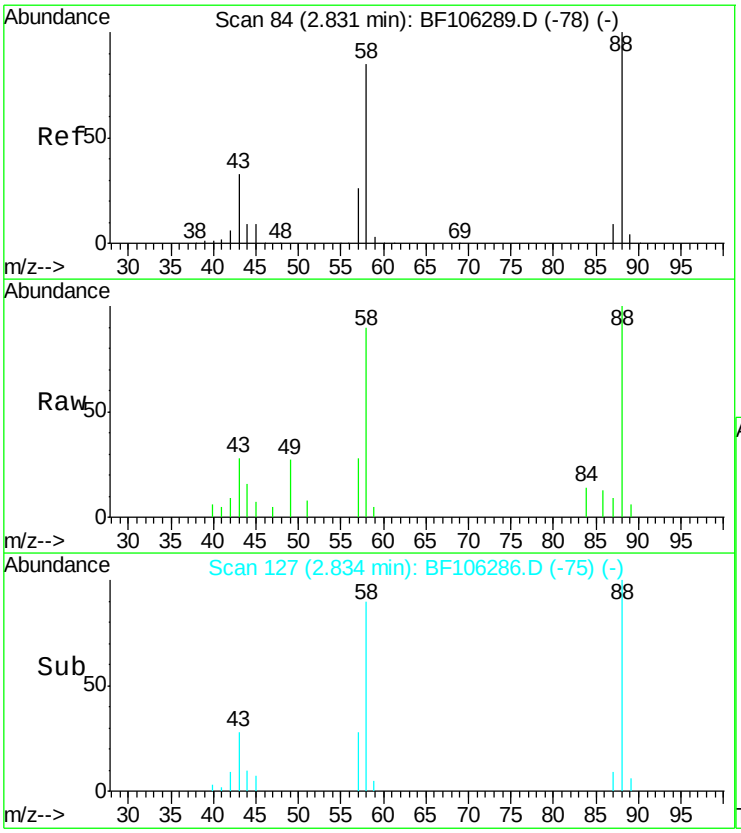
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 187406

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.6	186.8
115	61.4	50.1	75.1

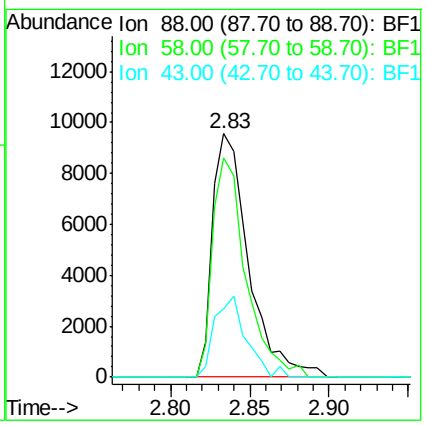


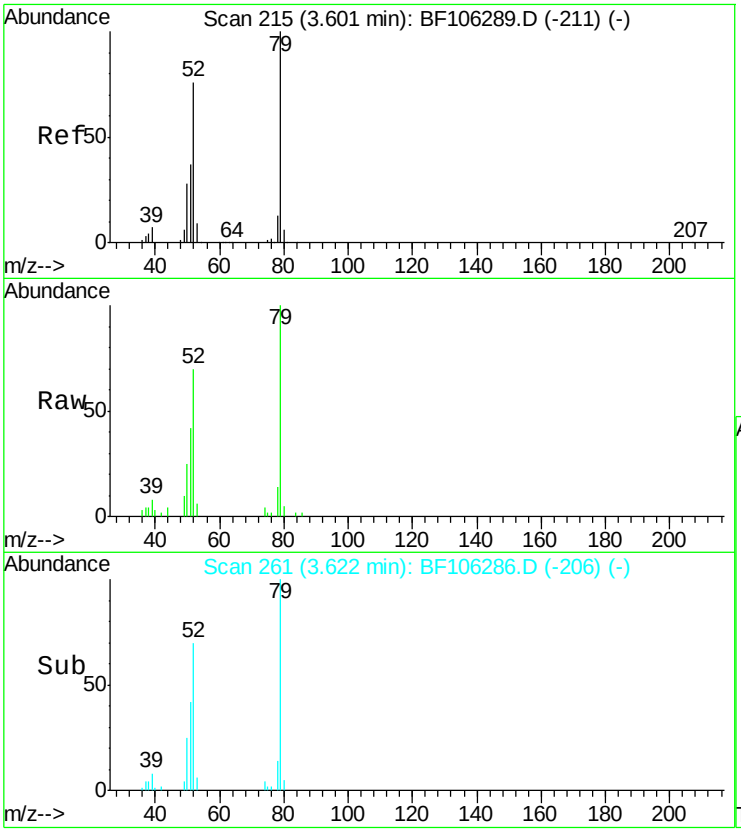


#2
1,4-Dioxane
Concen: 2.683 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 88 Resp: 15146

Ion	Ratio	Lower	Upper
88	100		
58	83.2	62.6	93.8
43	29.2	24.6	37.0



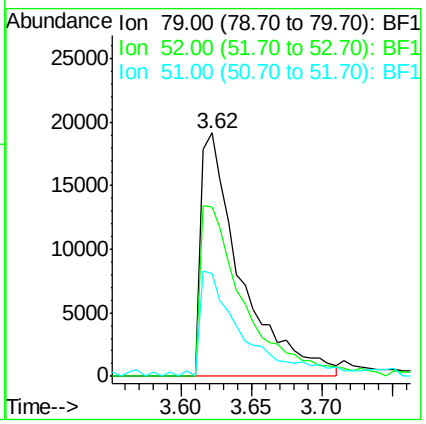


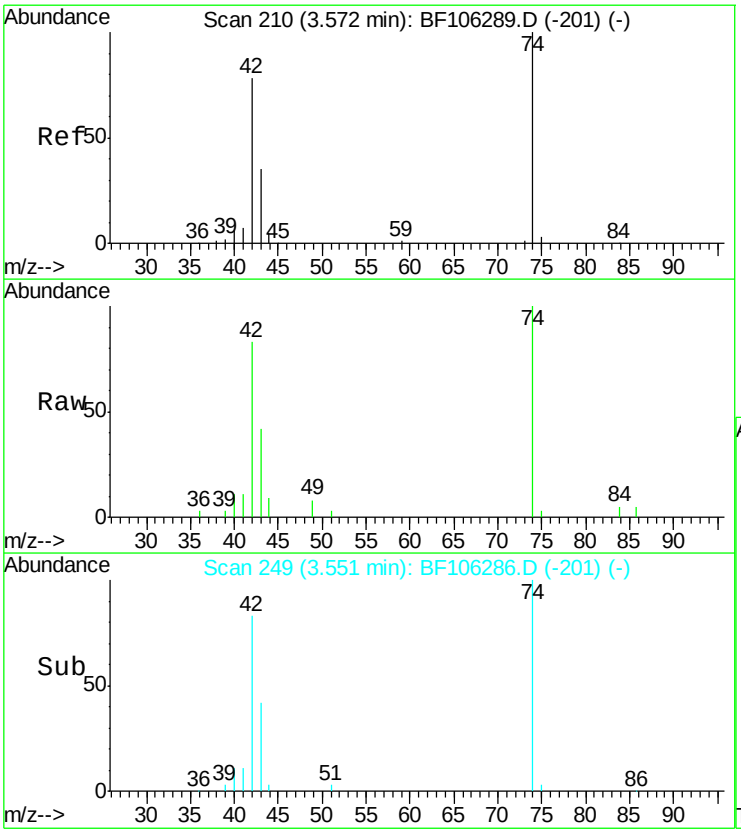
#3
Pyridine
Concen: 2.581 ng
RT: 3.62 min Scan# 261
Delta R.T. 0.02 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 37813

Ion	Ratio	Lower	Upper
79	100		
52	69.8	59.8	89.6
51	42.2	29.8	44.8

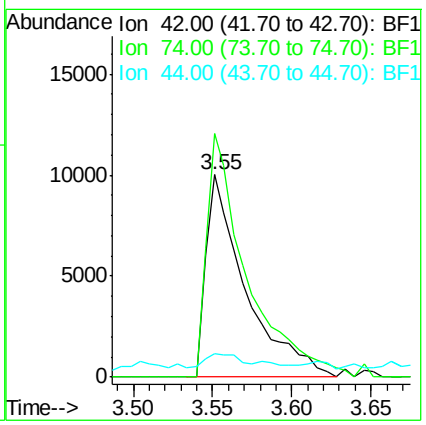


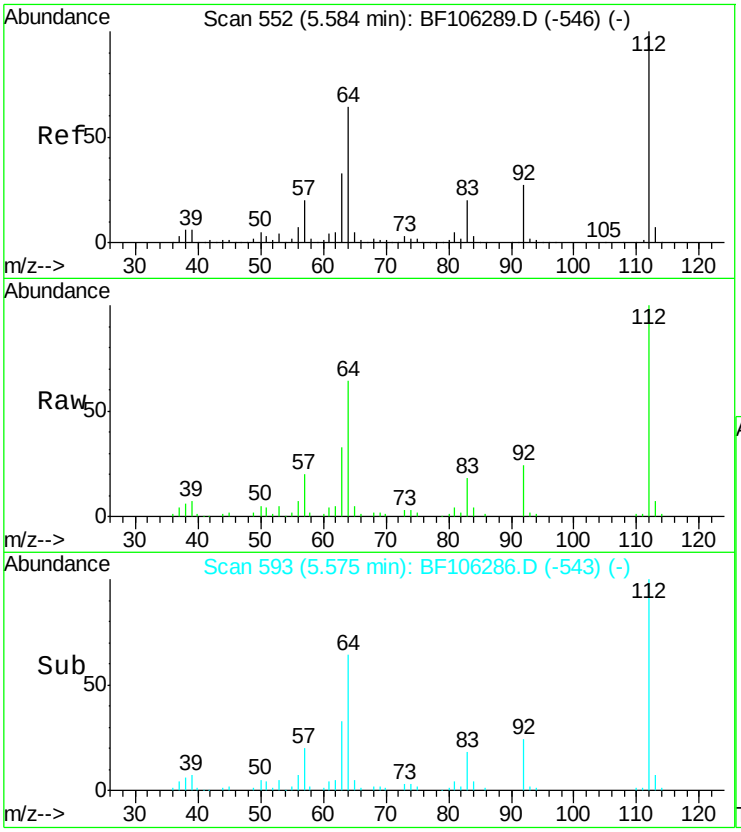


#4
n-Nitrosodimethylamine
Concen: 2.426 ng
RT: 3.55 min Scan# 249
Delta R.T. -0.02 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 42 Resp: 17394

Ion	Ratio	Lower	Upper
42	100		
74	120.4	104.9	157.3
44	11.4	6.9	10.3#



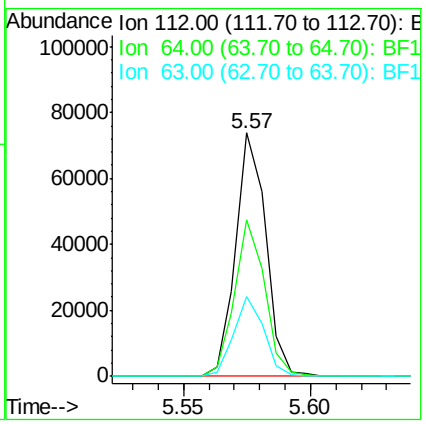


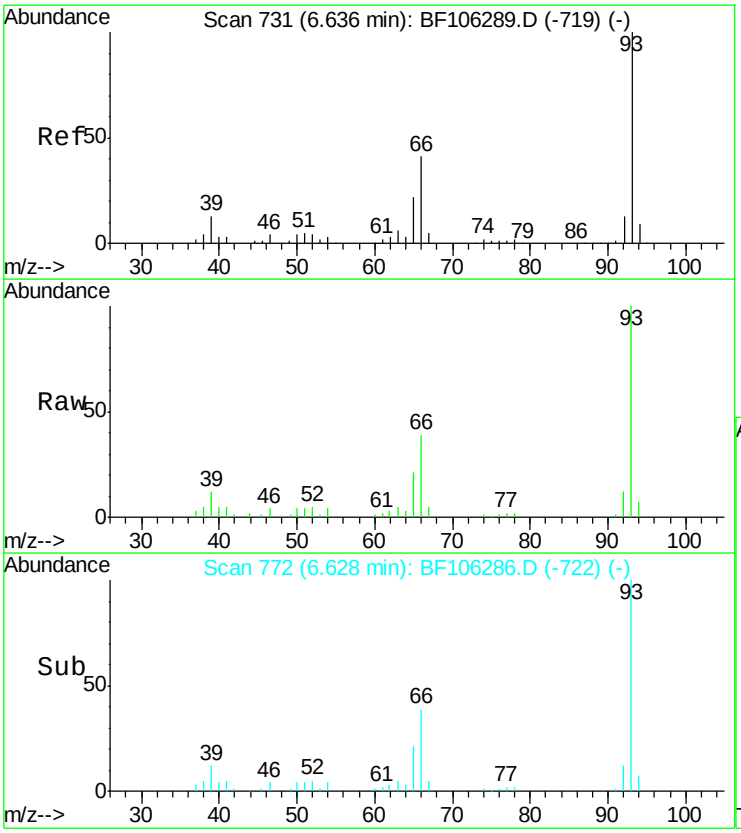
#5
2-Fluorophenol
Concen: 4.901 ng
RT: 5.57 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 61062

Ion	Ratio	Lower	Upper
112	100		
64	64.4	47.9	71.9
63	33.0	23.7	35.5

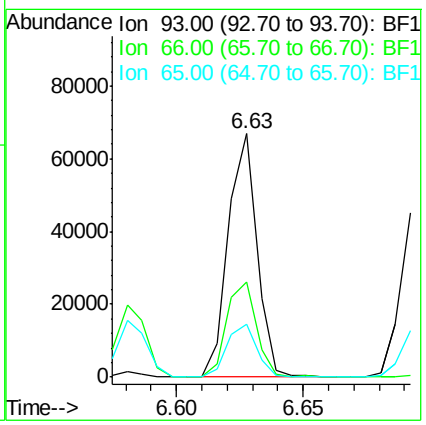


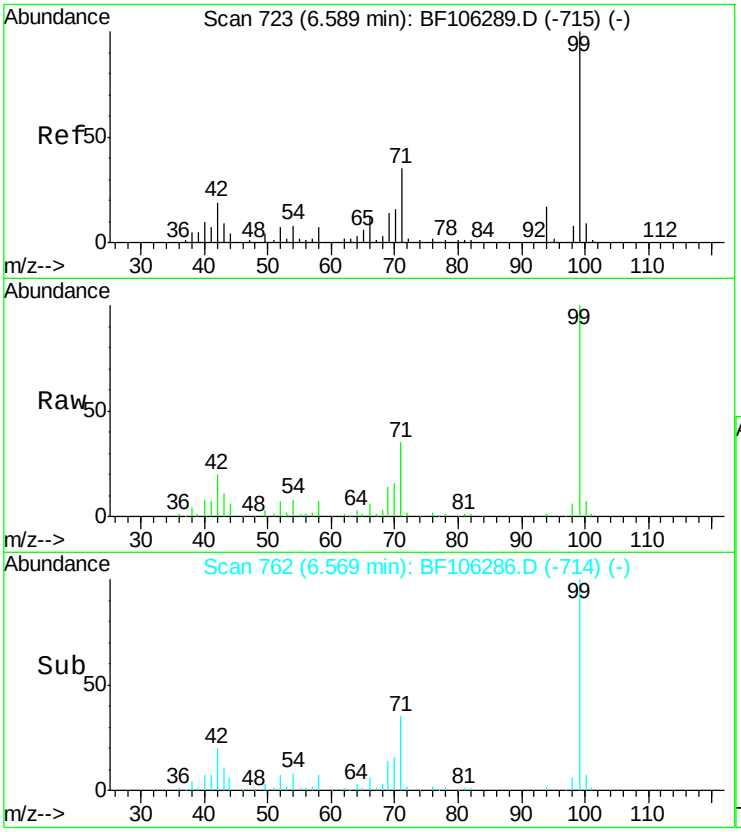


#6
Aniline
Concen: 2.746 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 93 Resp: 52727

Ion	Ratio	Lower	Upper
93	100		
66	39.2	32.2	48.2
65	21.5	16.4	24.6



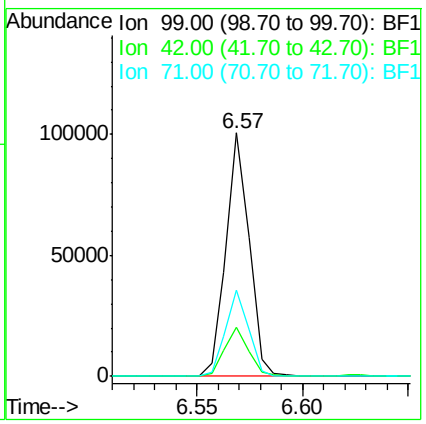


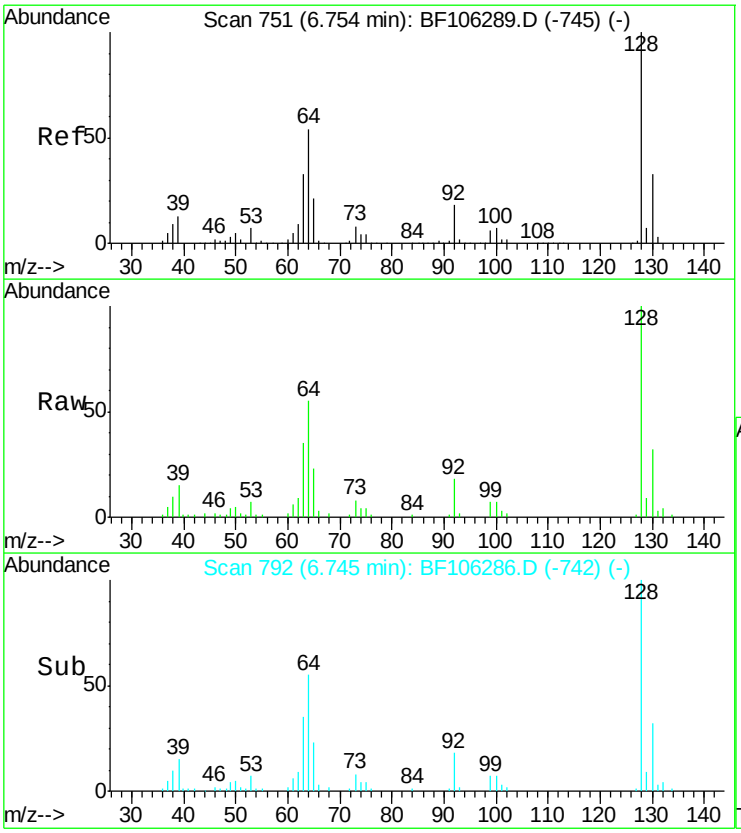
#7
Phenol-d6
Concen: 5.161 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 76414

Ion	Ratio	Lower	Upper
99	100		
42	20.1	14.5	21.7
71	35.4	25.4	38.0

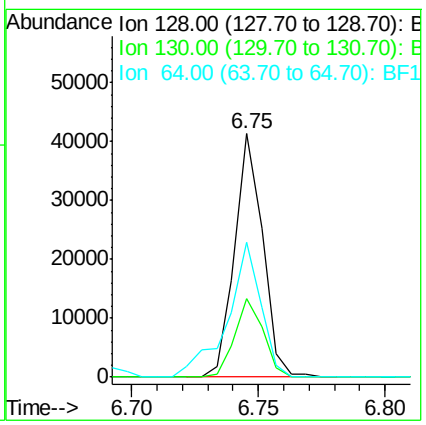


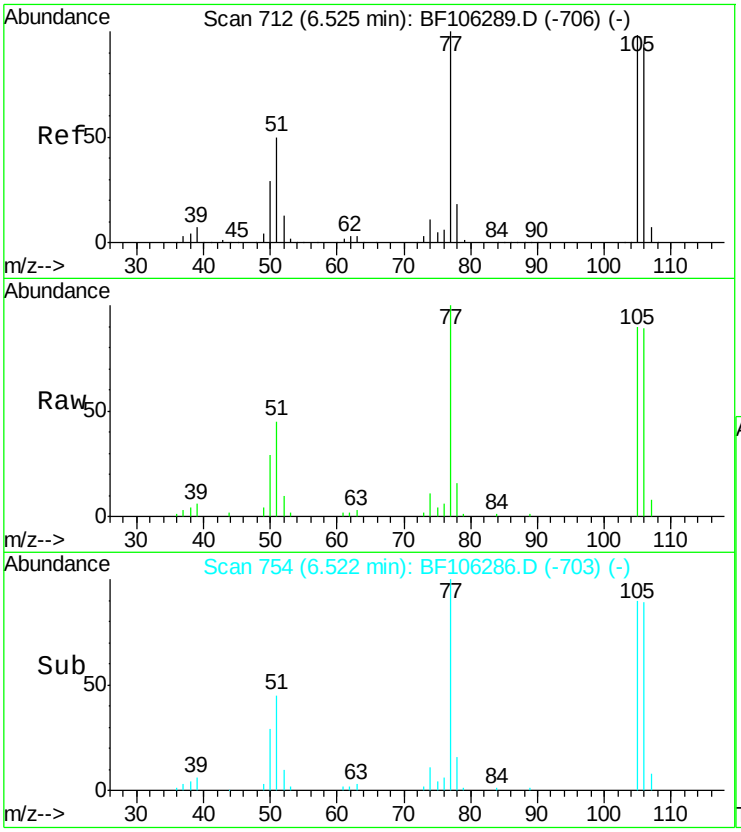


#8
2-Chlorophenol
Concen: 2.386 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:128 Resp: 31583

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	55.4	29.4	69.4



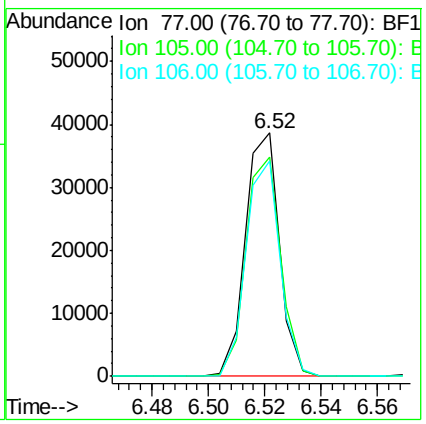


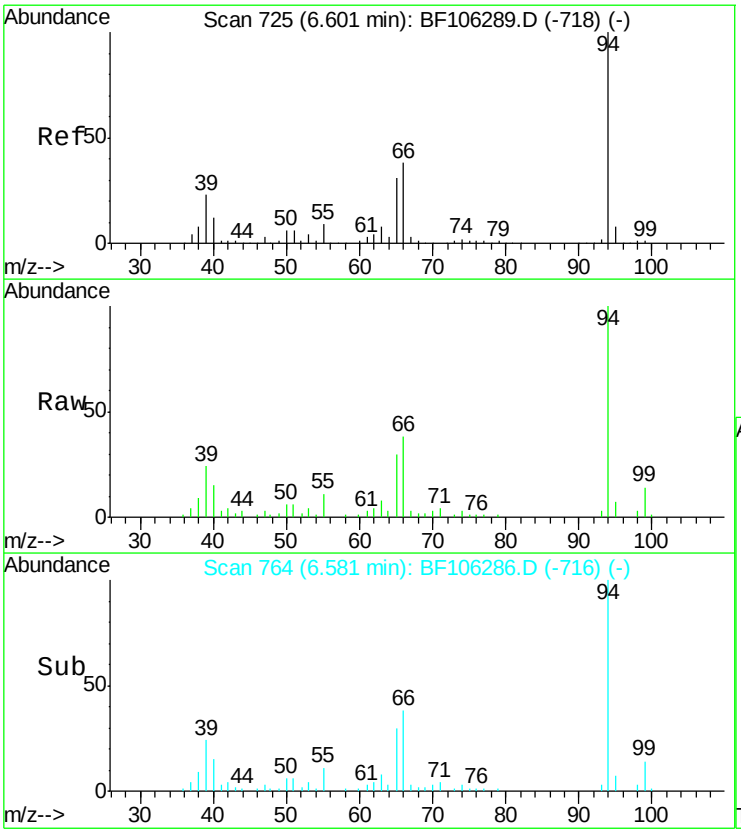
#9
Benzaldehyde
Concen: 3.205 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 32263

Ion	Ratio	Lower	Upper
77	100		
105	89.9	81.1	121.1
106	88.7	74.5	114.5

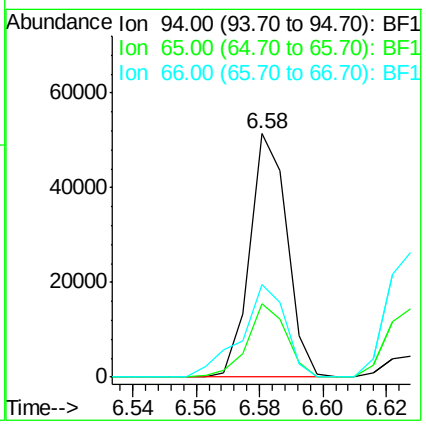


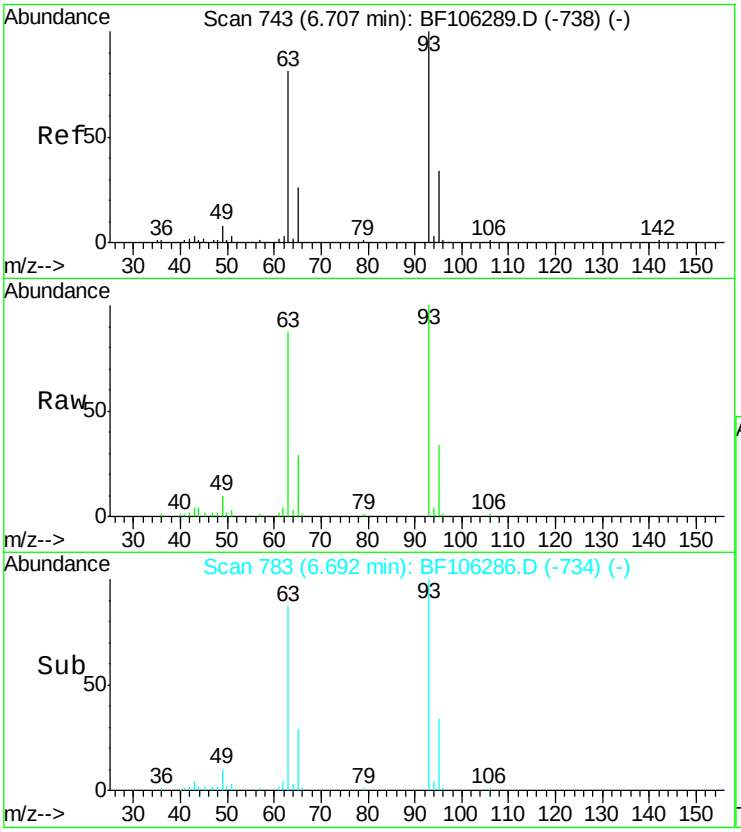


#10
Phenol
Concen: 2.478 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.02 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 94 Resp: 41861

Ion	Ratio	Lower	Upper
94	100		
65	30.2	7.9	47.9
66	38.2	16.2	56.2



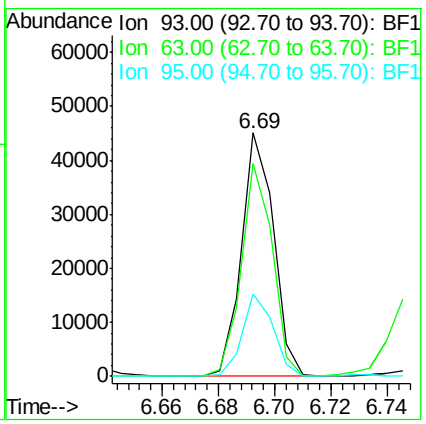


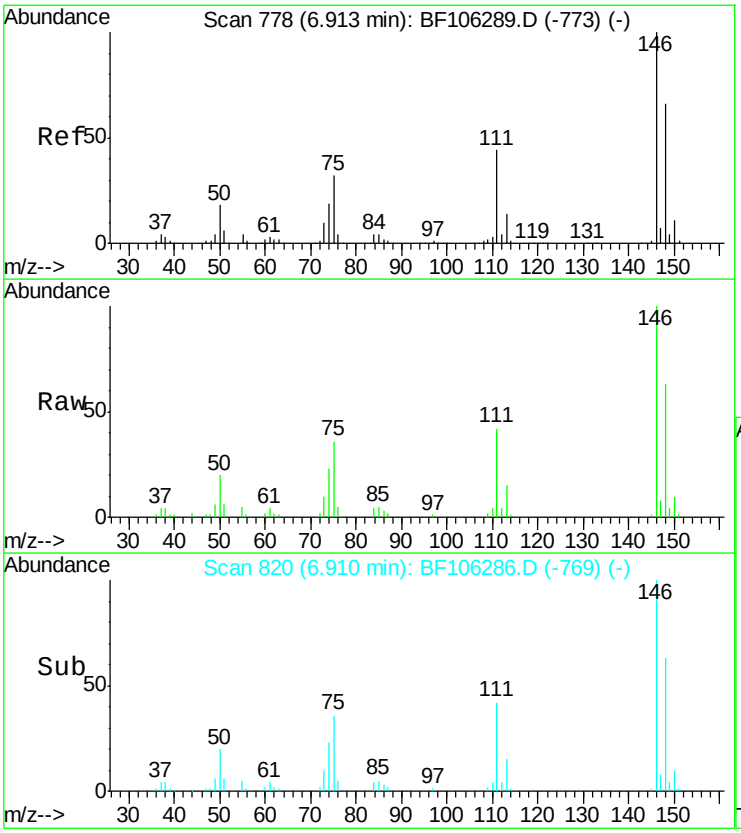
#11
bis(2-Chloroethyl)ether
Concen: 2.864 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 35557

Ion	Ratio	Lower	Upper
93	100		
63	87.5	58.6	98.6
95	33.6	11.8	51.8

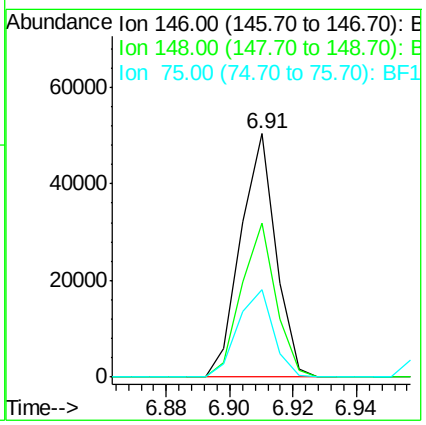


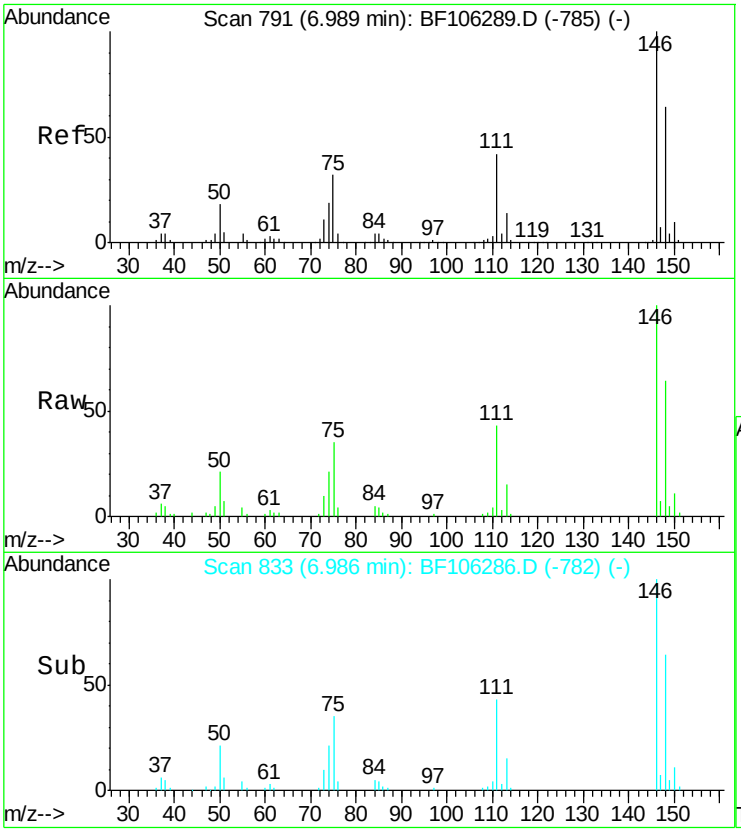


#12
1,3-Dichlorobenzene
Concen: 2.648 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:146 Resp: 38585

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.8
75	36.1	24.2	36.4

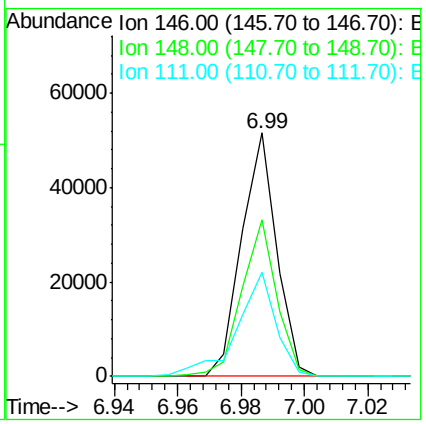




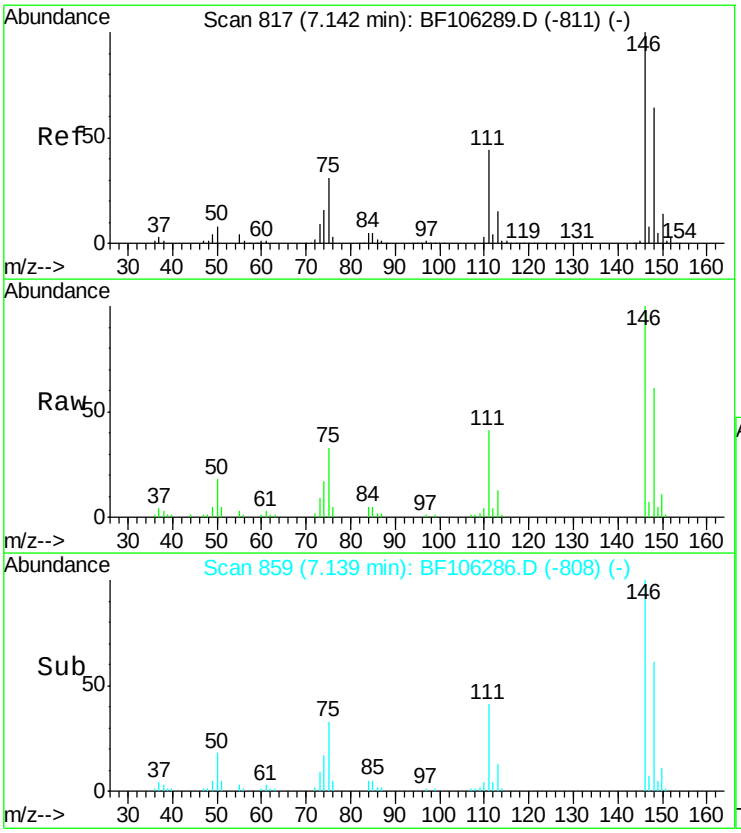
#13
1,4-Dichlorobenzene
Concen: 2.648 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:146 Resp: 39400

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	42.7	34.2	51.2



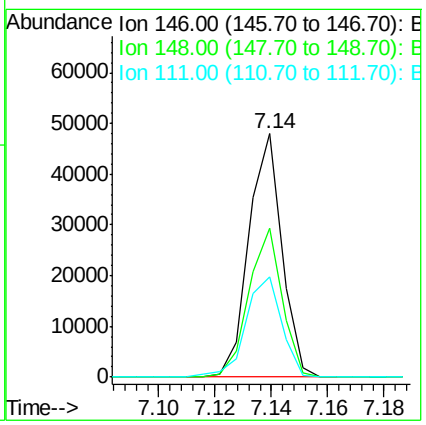
Instrument :
BNA_F
ClientSampleId :

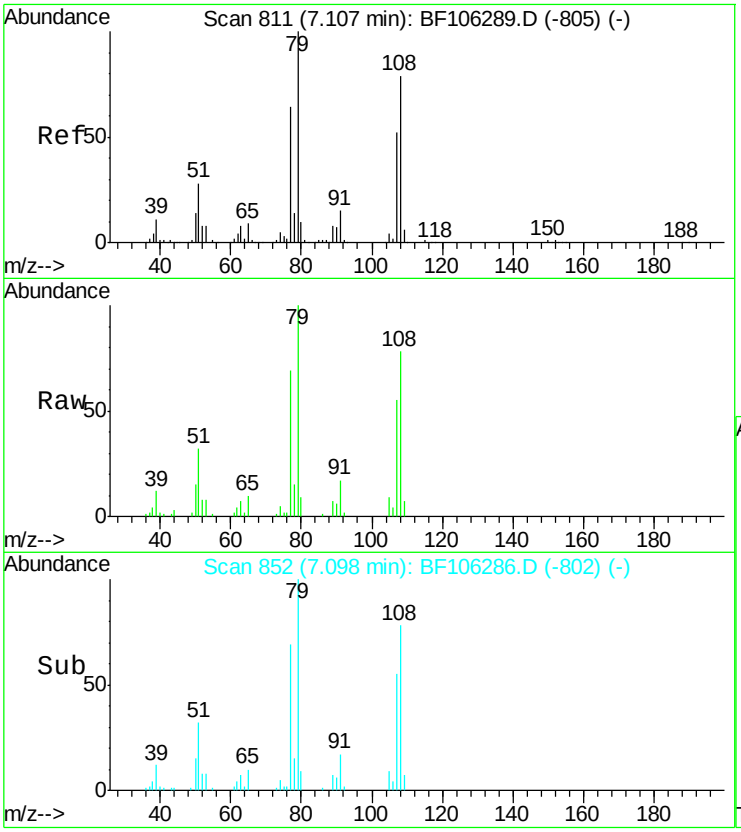


#14
1,2-Dichlorobenzene
Concen: 2.830 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:146 Resp: 38794

Ion	Ratio	Lower	Upper
146	100		
148	61.3	50.6	75.8
111	41.2	36.0	54.0



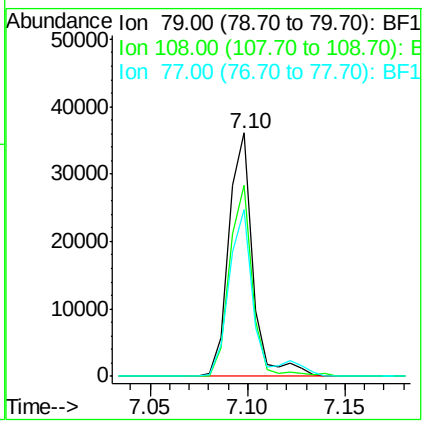


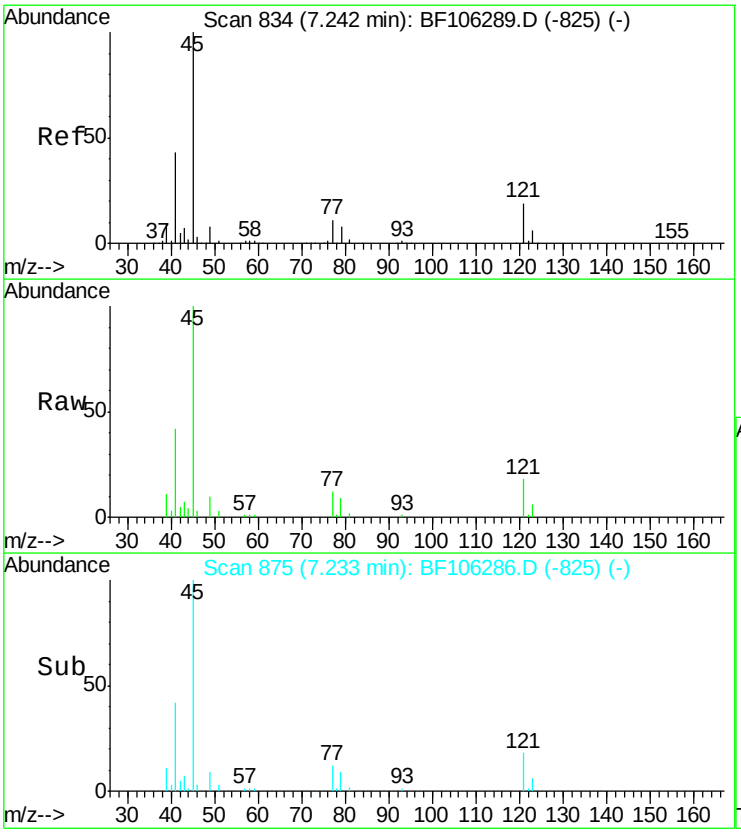
#15
Benzyl Alcohol
Concen: 2.672 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 30689

Ion	Ratio	Lower	Upper
79	100		
108	78.4	65.1	97.7
77	68.6	50.6	75.8

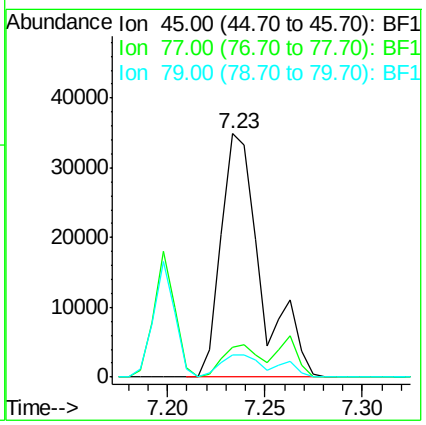


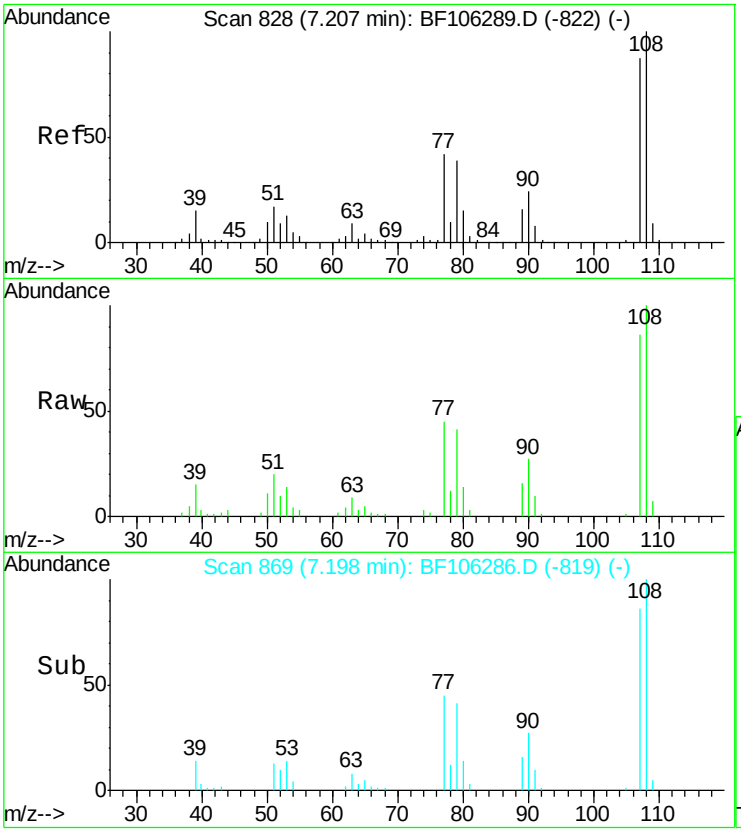


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.273 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 45 Resp: 49572

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.9
79	9.2	0.0	29.6



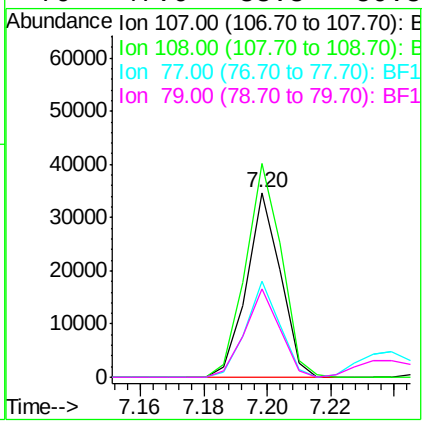


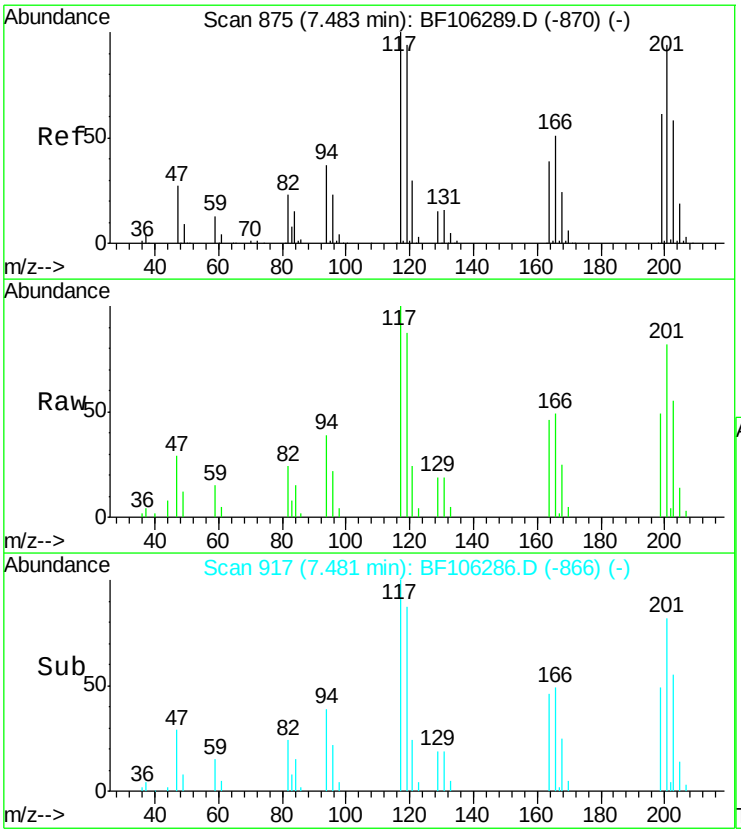
#17
2-Methylphenol
Concen: 2.311 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 25814

Ion	Ratio	Lower	Upper
107	100		
108	115.6	91.7	137.5
77	51.8	33.8	50.8#
79	47.6	33.8	50.8

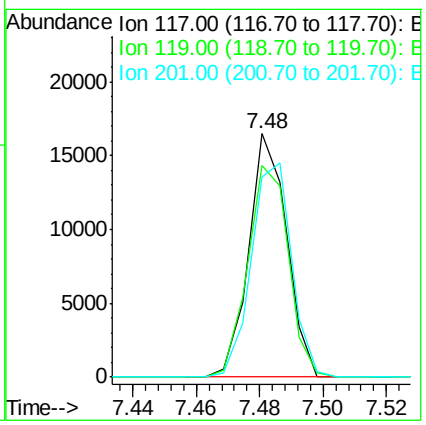


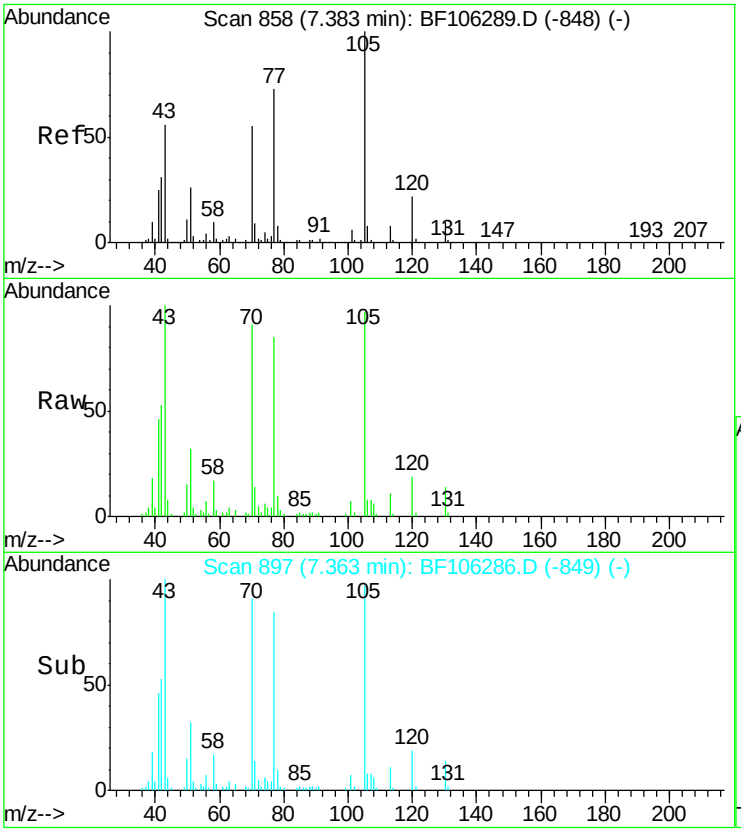


#18
Hexachloroethane
Concen: 2.541 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:117 Resp: 13658

Ion	Ratio	Lower	Upper
117	100		
119	87.1	75.8	113.8
201	82.2	75.7	113.5



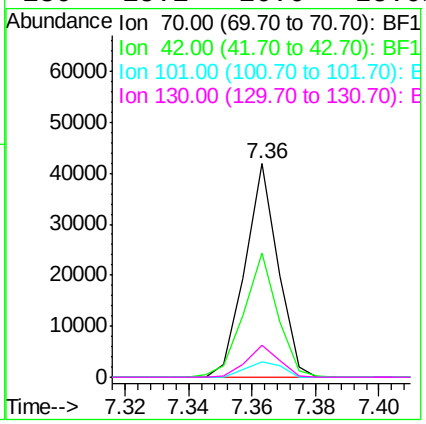


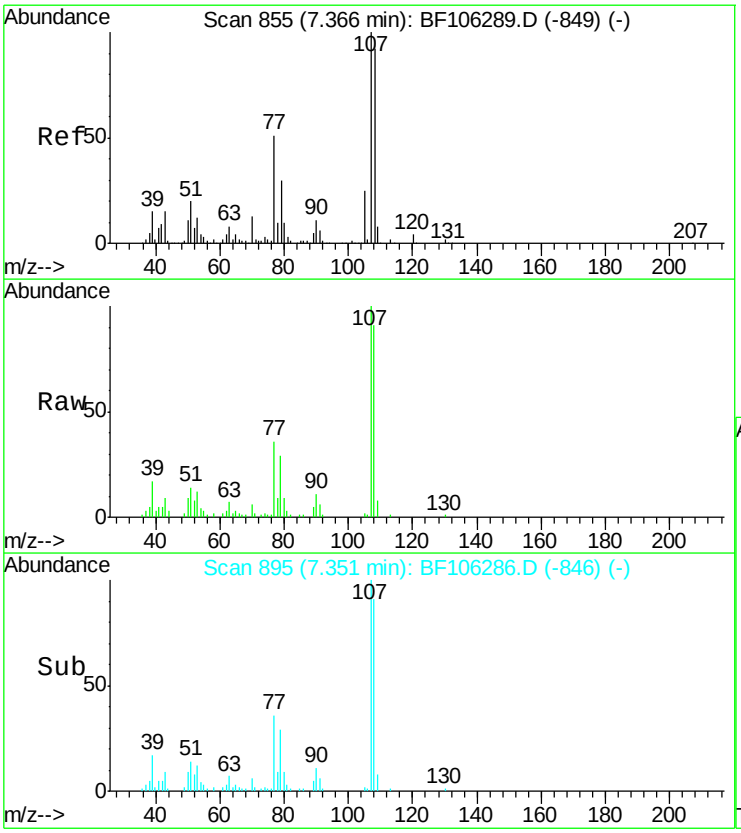
#19
n-Nitroso-di-n-propylamine
Concen: 3.224 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 30170

Ion	Ratio	Lower	Upper
70	100		
42	58.4	47.5	71.3
101	7.5	7.4	11.2
130	15.1	16.6	25.0#

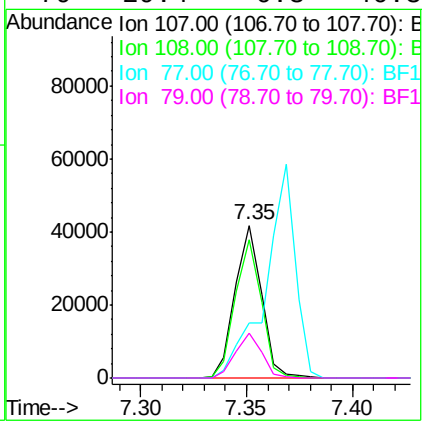


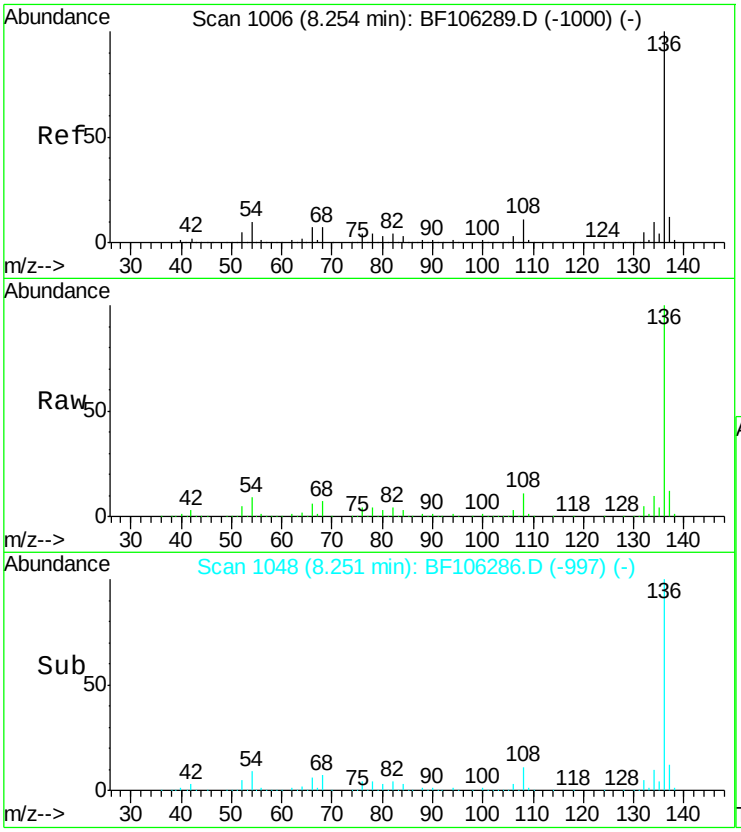


#20
3+4-Methylphenols
Concen: 2.730 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:107 Resp: 36314

Ion	Ratio	Lower	Upper
107	100		
108	91.0	68.2	108.2
77	36.2	26.7	66.7
79	29.4	6.3	46.3



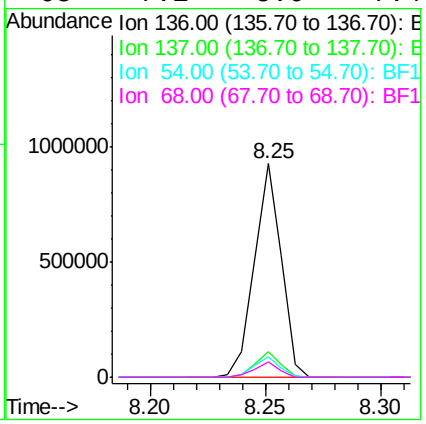


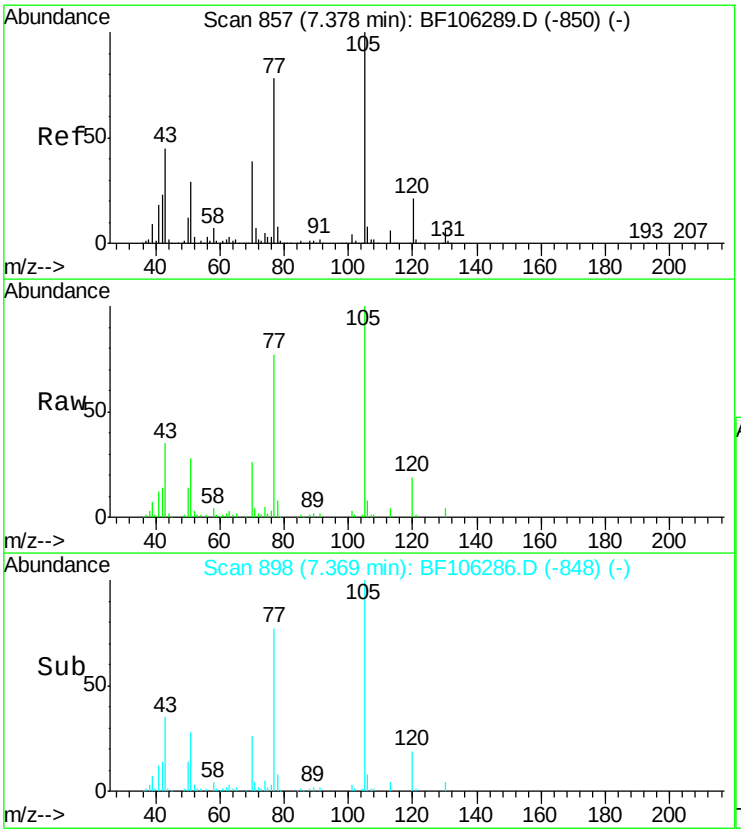
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 756823

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.9	13.3
54	9.5	6.6	9.8
68	7.1	5.0	7.4

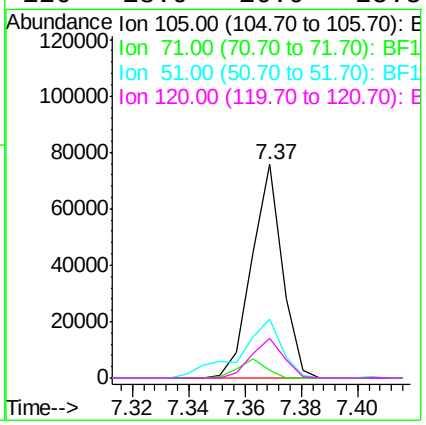


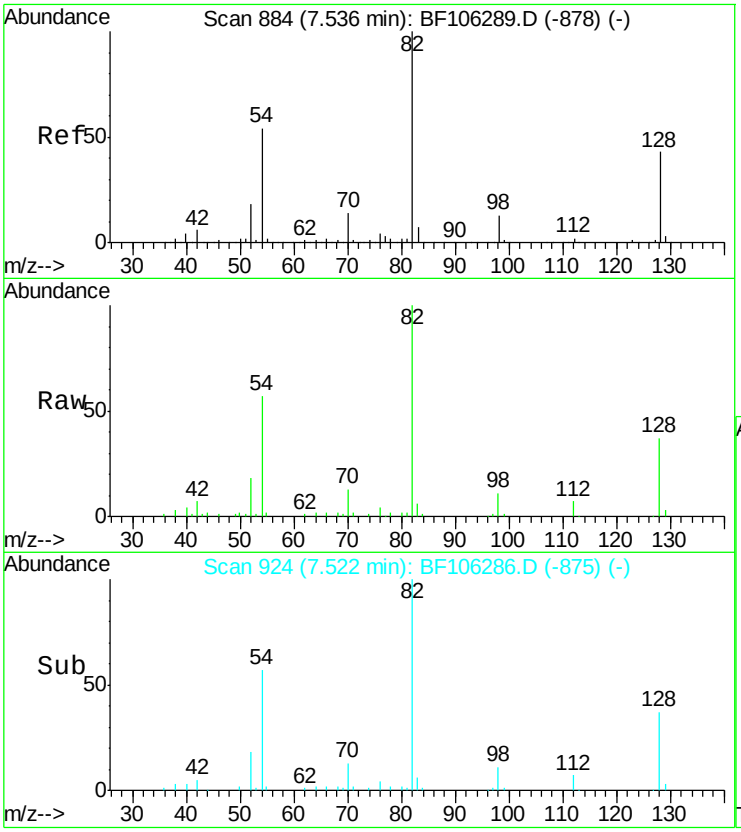


#22
Acetophenone
Concen: 3.264 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:105 Resp: 56760

Ion	Ratio	Lower	Upper
105	100		
71	3.6	4.4	6.6#
51	27.5	22.3	33.5
120	18.9	16.9	25.3



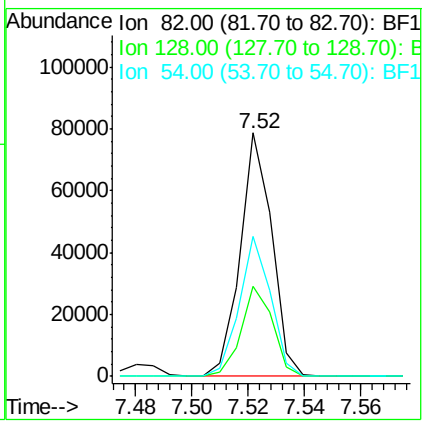


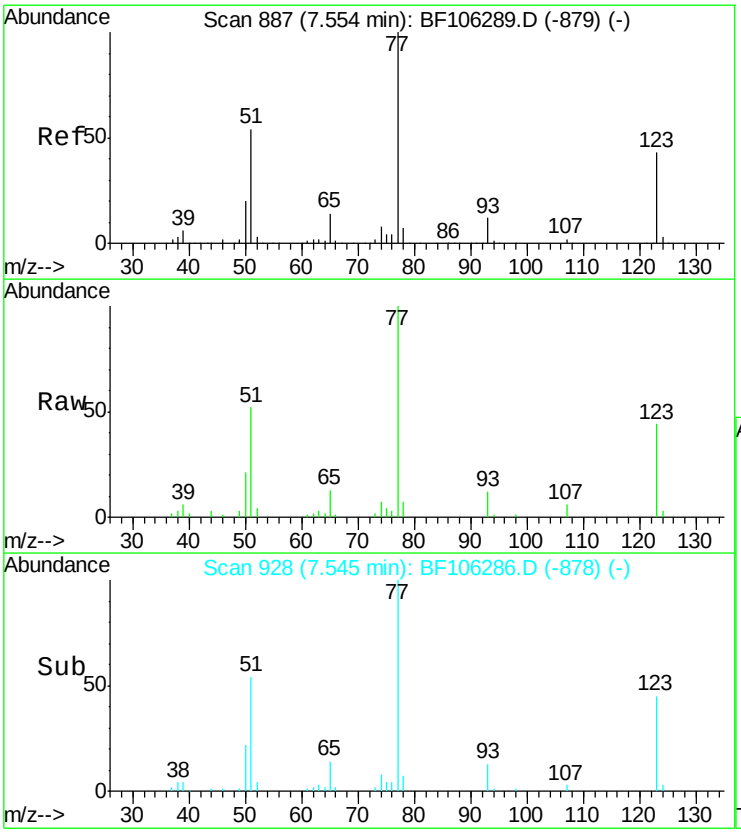
#23
Nitrobenzene-d5
Concen: 4.690 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 60989

Ion	Ratio	Lower	Upper
82	100		
128	37.2	36.1	54.1
54	57.2	41.4	62.2

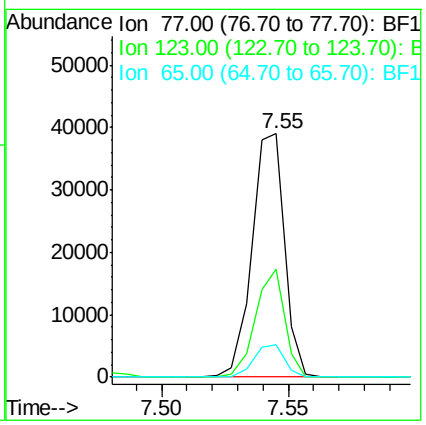


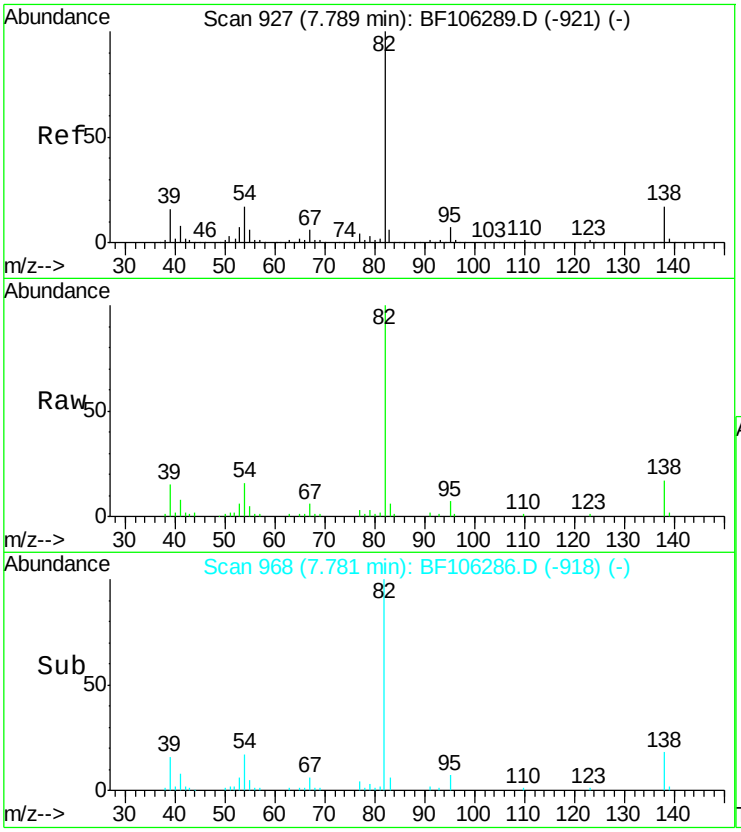


#24
Nitrobenzene
Concen: 2.556 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 77 Resp: 35000

Ion	Ratio	Lower	Upper
77	100		
123	44.2	37.9	56.9
65	13.1	11.0	16.4



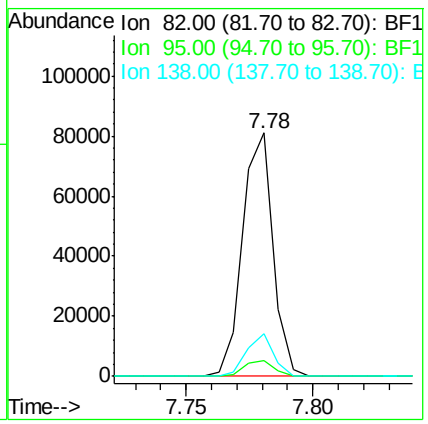


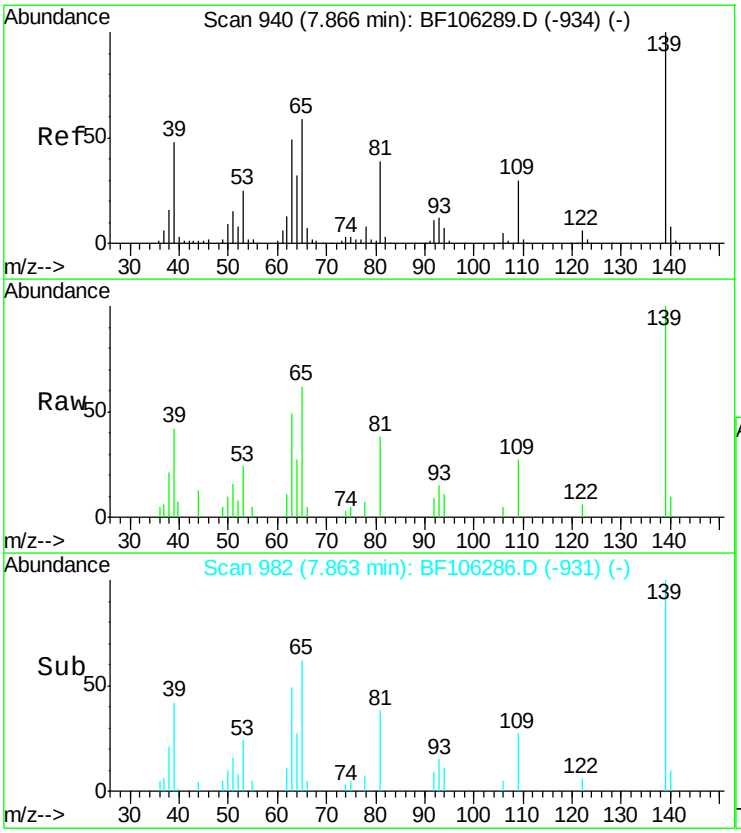
#25
Isophorone
Concen: 2.742 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 67484

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.3	14.9	22.3

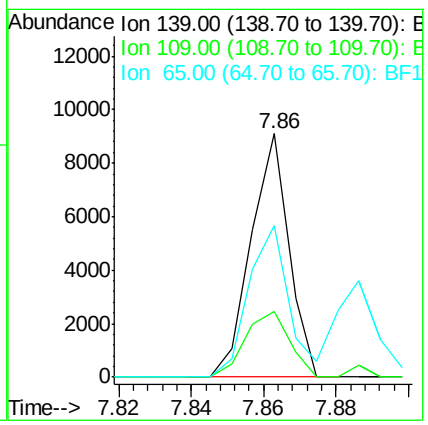


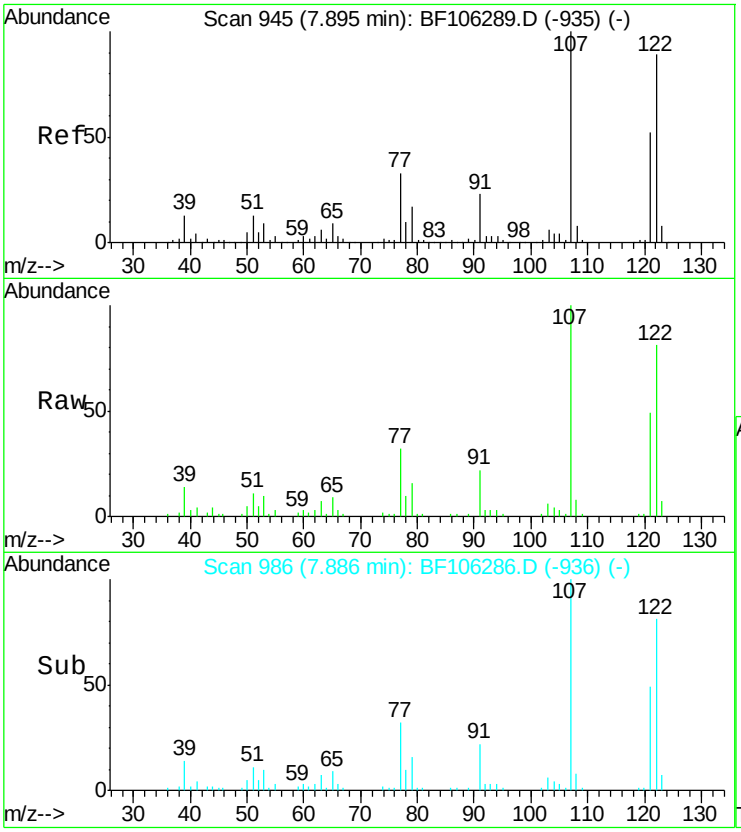


#26
2-Nitrophenol
Concen: 0.952 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:139 Resp: 6578

Ion	Ratio	Lower	Upper
139	100		
109	26.9	22.7	34.1
65	62.2	40.5	60.7#



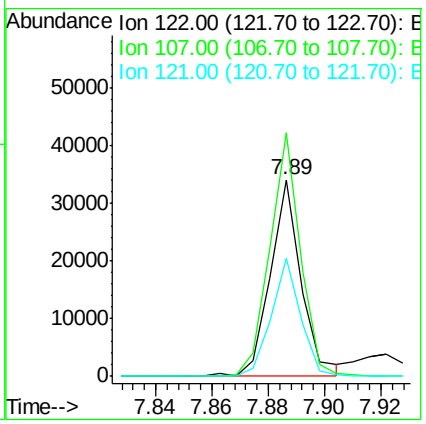


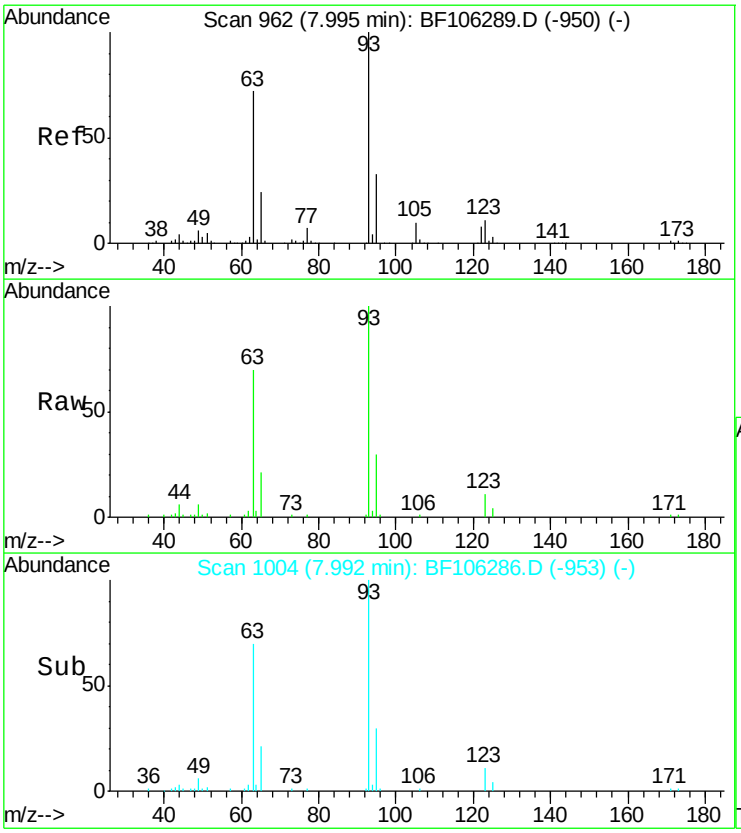
#27
2,4-Dimethylphenol
Concen: 2.280 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 25869

Ion	Ratio	Lower	Upper
122	100		
107	123.8	91.2	136.8
121	60.2	47.2	70.8

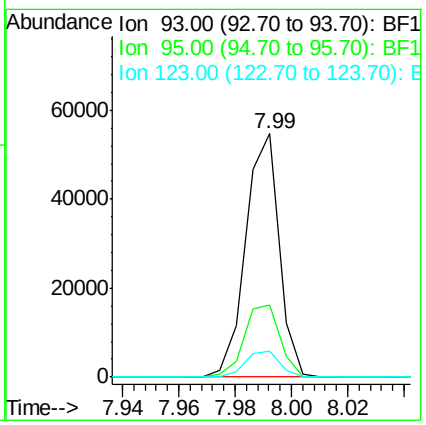


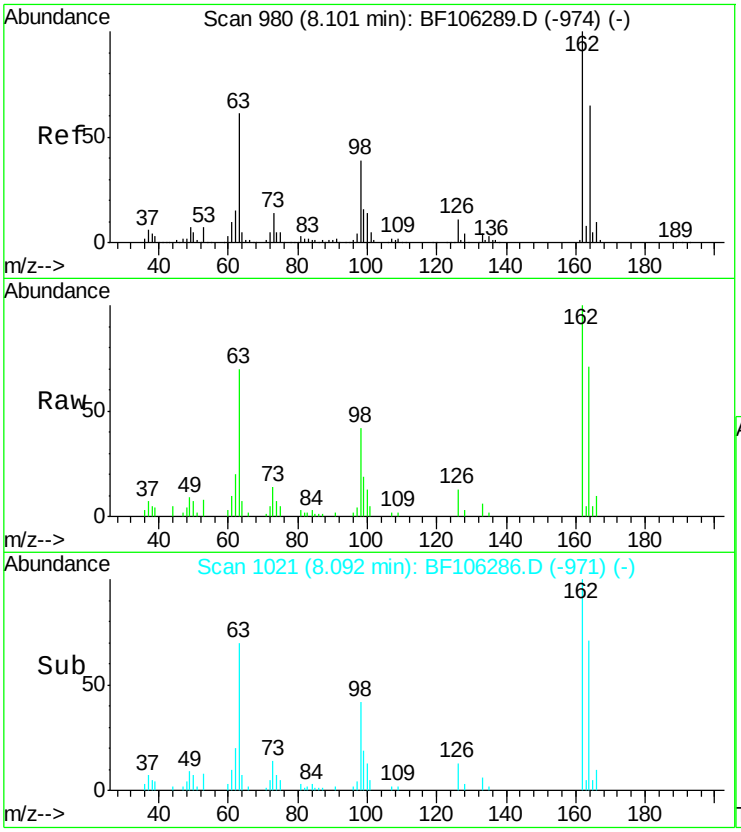


#28
bis(2-Chloroethoxy)methane
Concen: 2.980 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 93 Resp: 44991

Ion	Ratio	Lower	Upper
93	100		
95	29.8	26.3	39.5
123	10.5	9.8	14.6



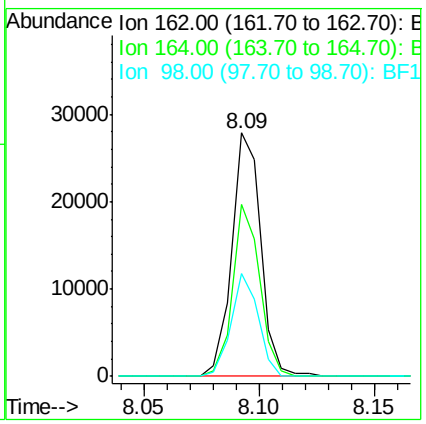


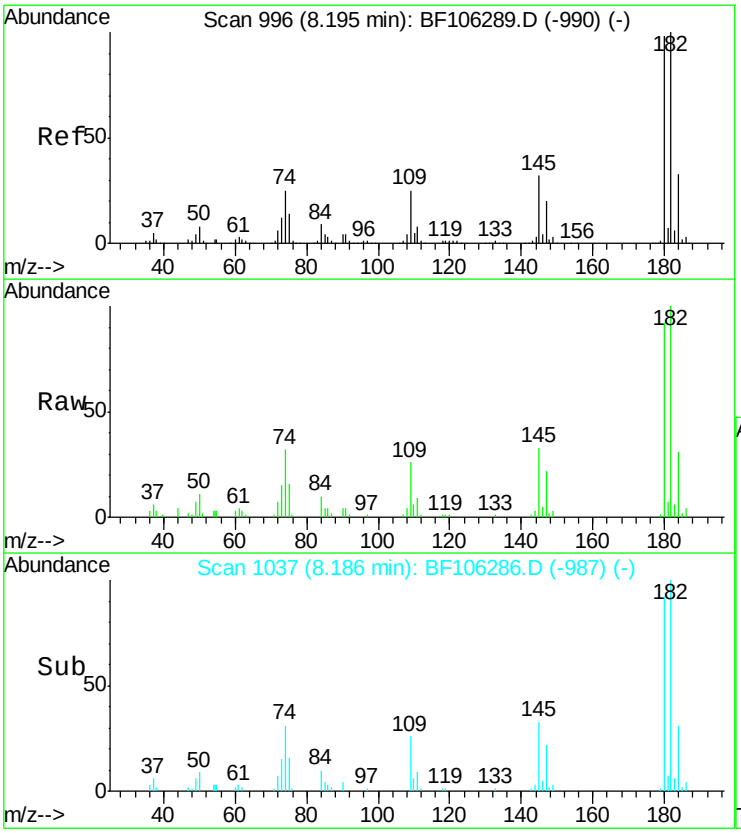
#29
2,4-Dichlorophenol
Concen: 2.306 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 24517

Ion	Ratio	Lower	Upper
162	100		
164	70.9	42.7	82.7
98	42.1	18.1	58.1

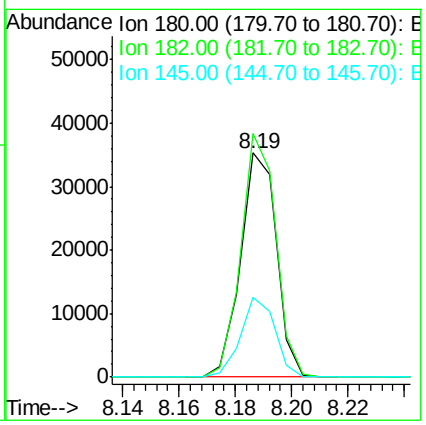


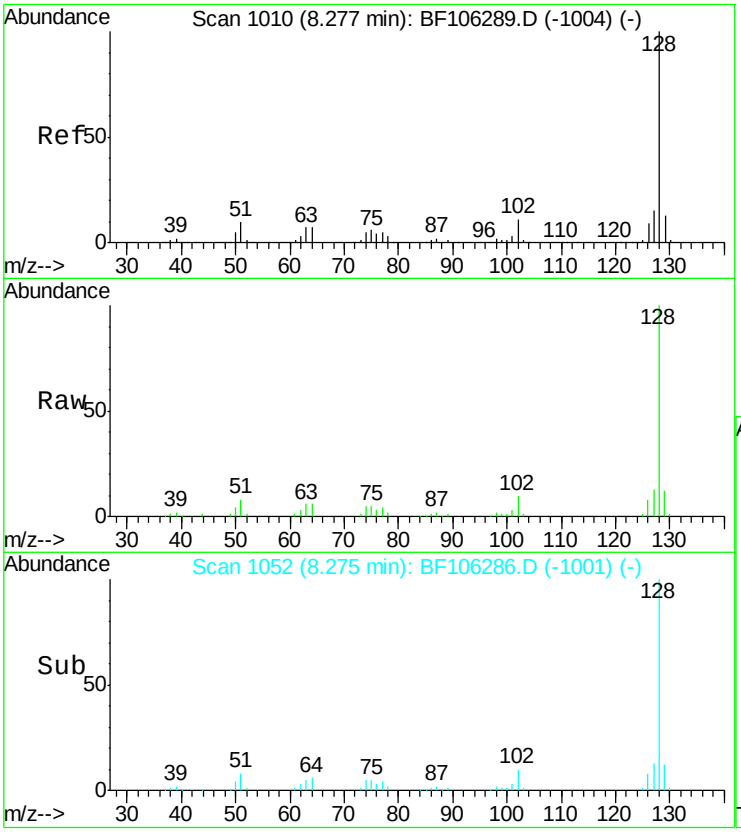


#30
1,2,4-Trichlorobenzene
Concen: 2.769 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:180 Resp: 31147

Ion	Ratio	Lower	Upper
180	100		
182	108.6	76.8	115.2
145	35.7	26.5	39.7



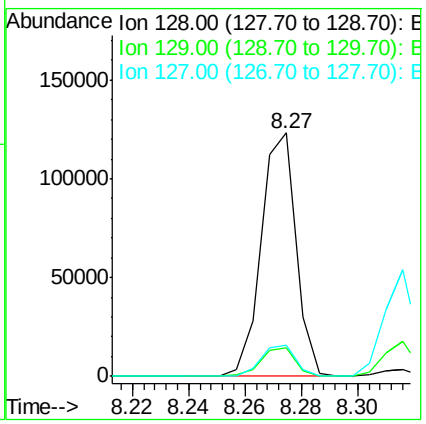


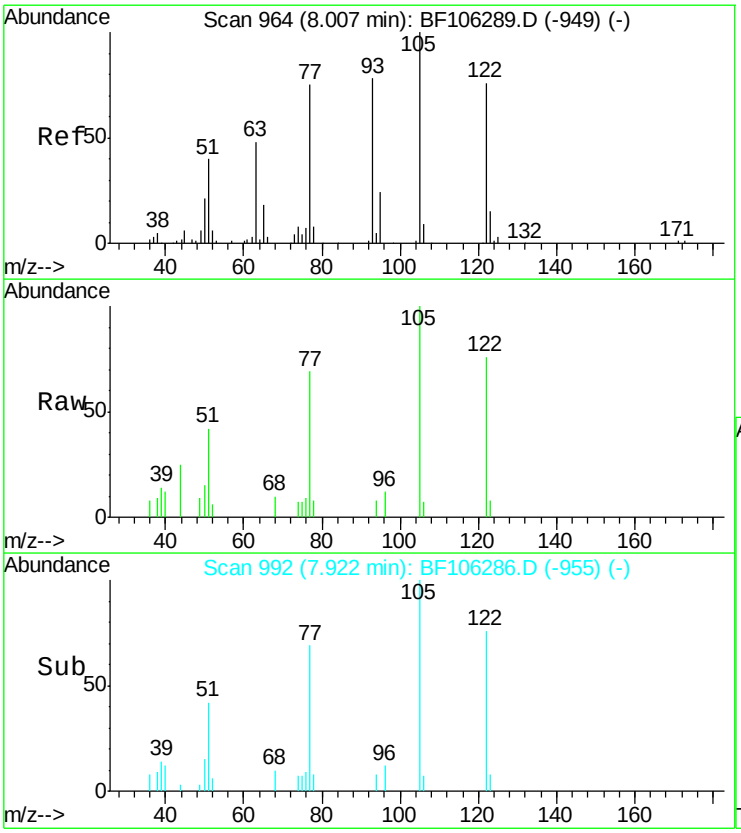
#31
Naphthalene
Concen: 2.863 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 105495

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	12.7	10.9	16.3

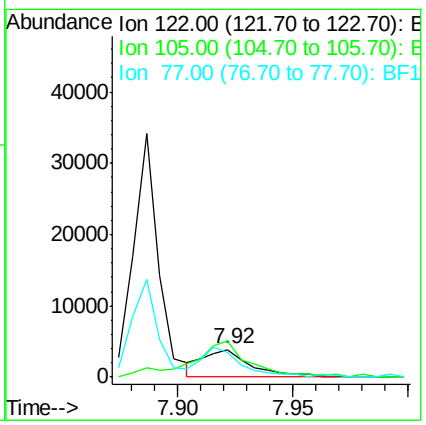


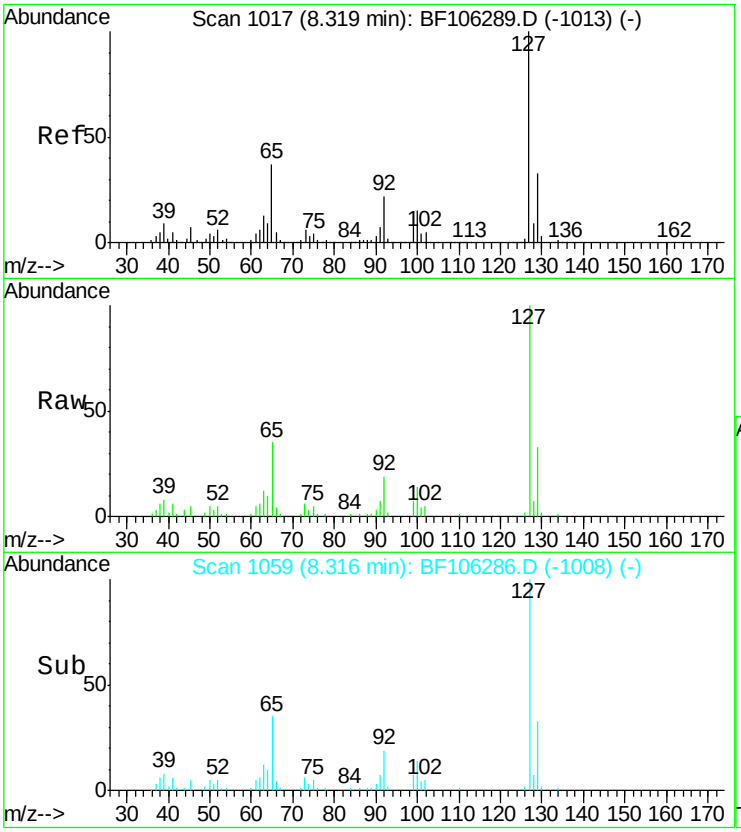


#32
Benzoic acid
Concen: 0.669 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:122 Resp: 5639

Ion	Ratio	Lower	Upper
122	100		
105	132.4	101.1	141.1
77	91.4	70.7	110.7



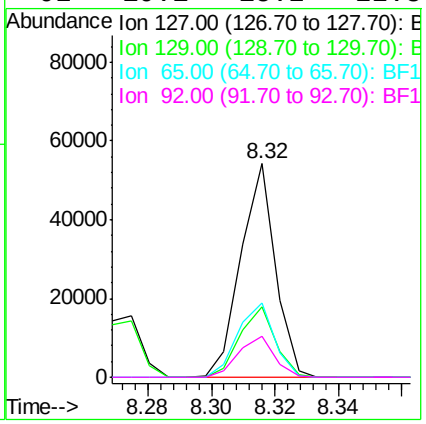


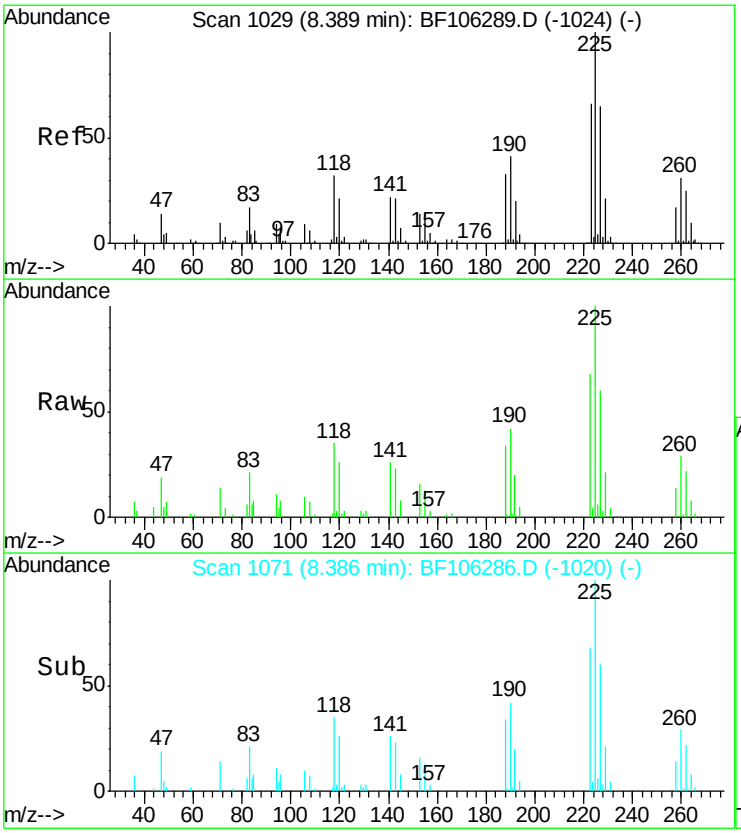
#33
4-Chloroaniline
Concen: 2.681 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 41017

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	35.0	25.0	37.4
92	19.1	15.2	22.8

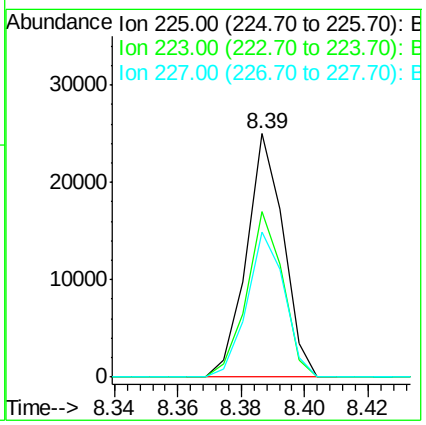


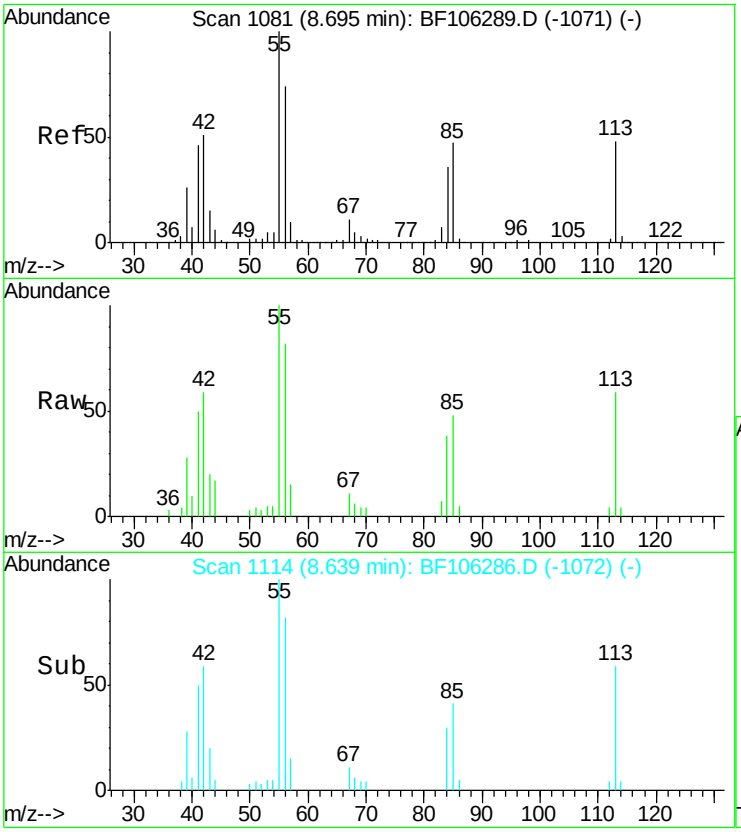


#34
Hexachlorobutadiene
Concen: 3.334 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:225 Resp: 20199

Ion	Ratio	Lower	Upper
225	100		
223	68.1	50.6	76.0
227	59.8	51.9	77.9



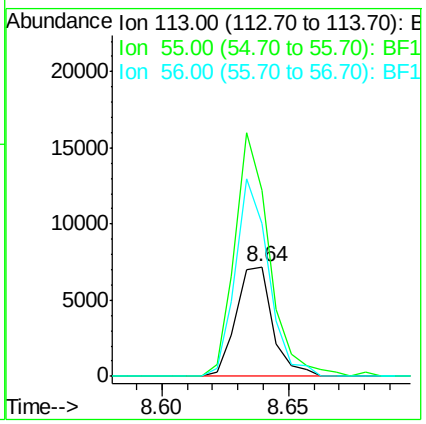


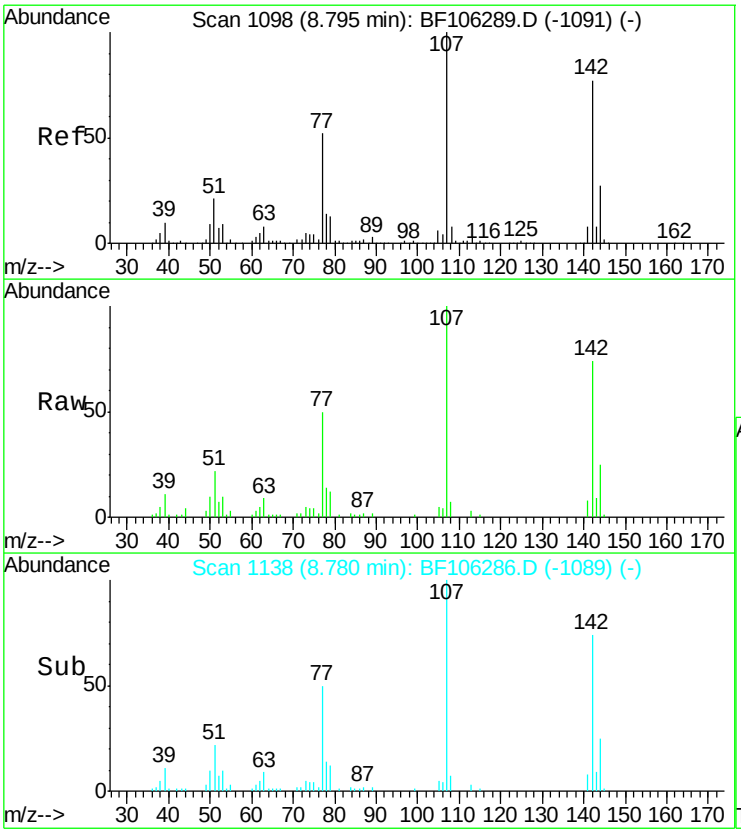
#35
Caprolactam
Concen: 2.189 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.06 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 7194

Ion	Ratio	Lower	Upper
113	100		
55	169.7	163.3	203.3
56	140.0	115.7	155.7

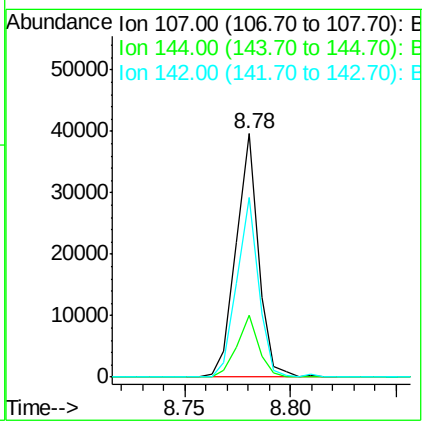


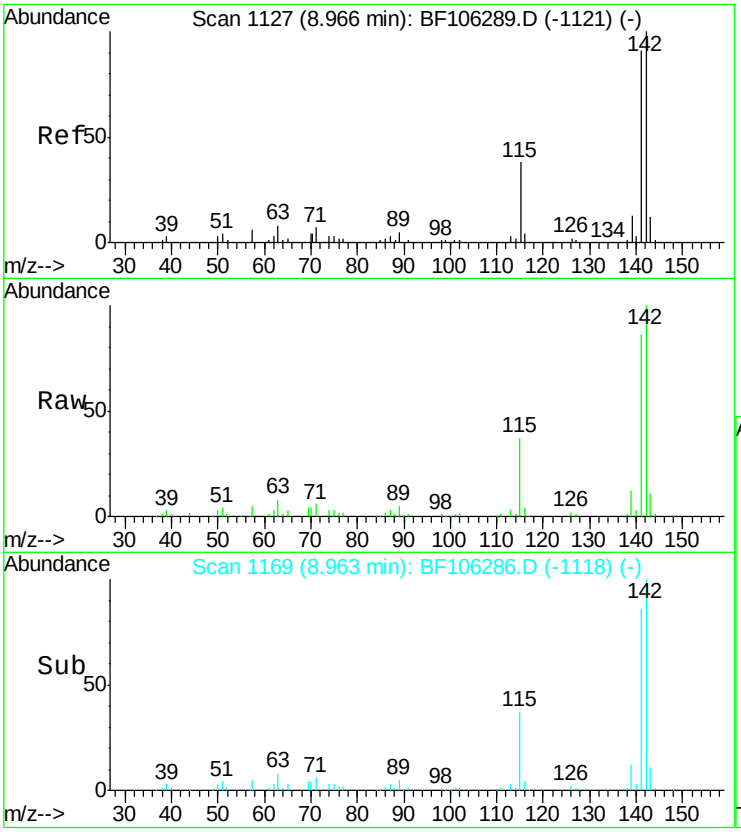


#36
4-Chloro-3-methylphenol
Concen: 2.533 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:107 Resp: 28995

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	73.6	62.0	93.0



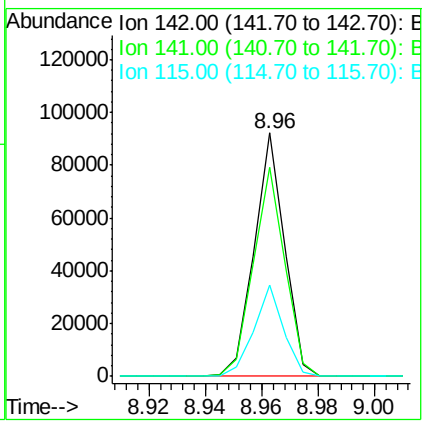


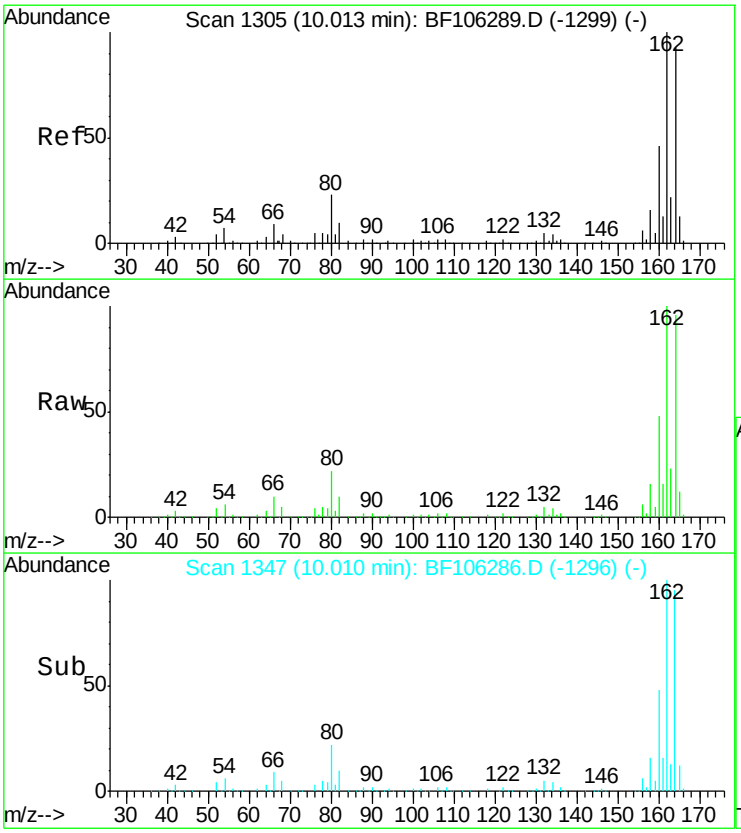
#37
2-Methylnaphthalene
Concen: 2.772 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 68712

Ion	Ratio	Lower	Upper
142	100		
141	86.1	70.8	106.2
115	37.4	26.1	39.1

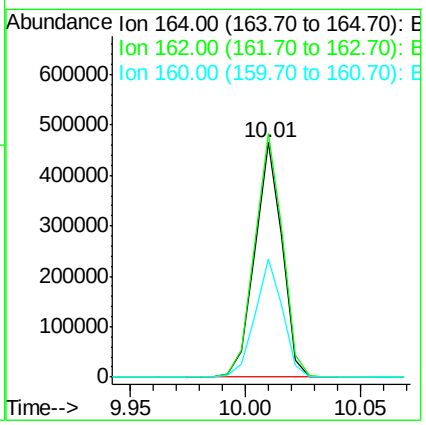


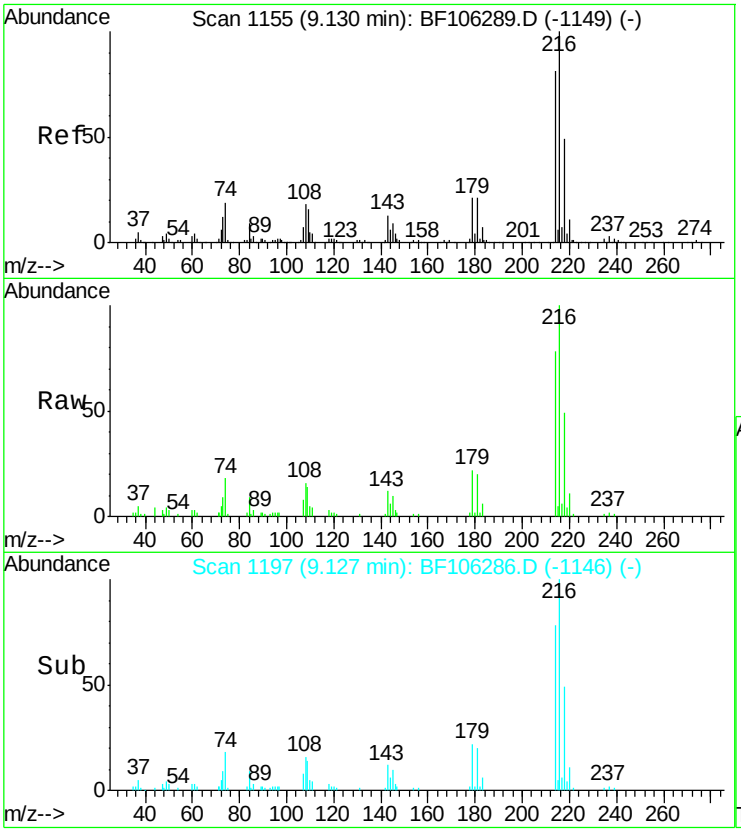


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:164 Resp: 382975

Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	50.3	38.3	57.5



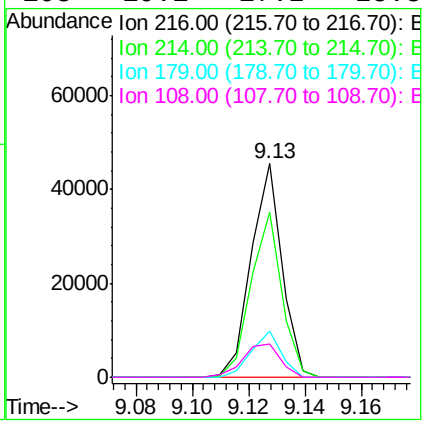


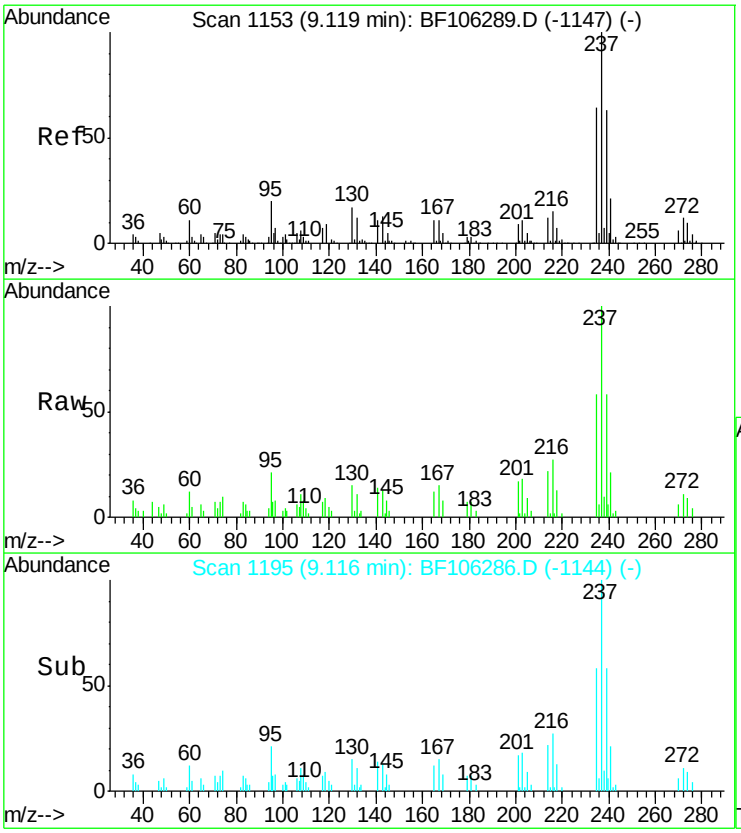
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.984 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 34474

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	21.0	18.1	27.1
108	19.1	17.2	25.8

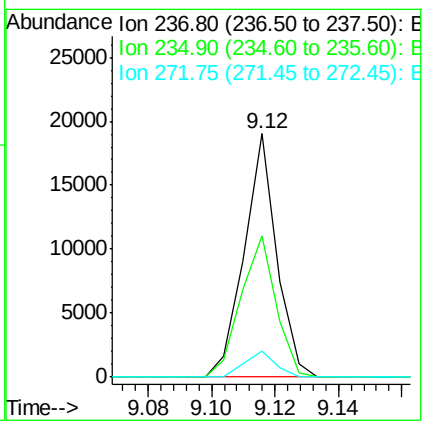


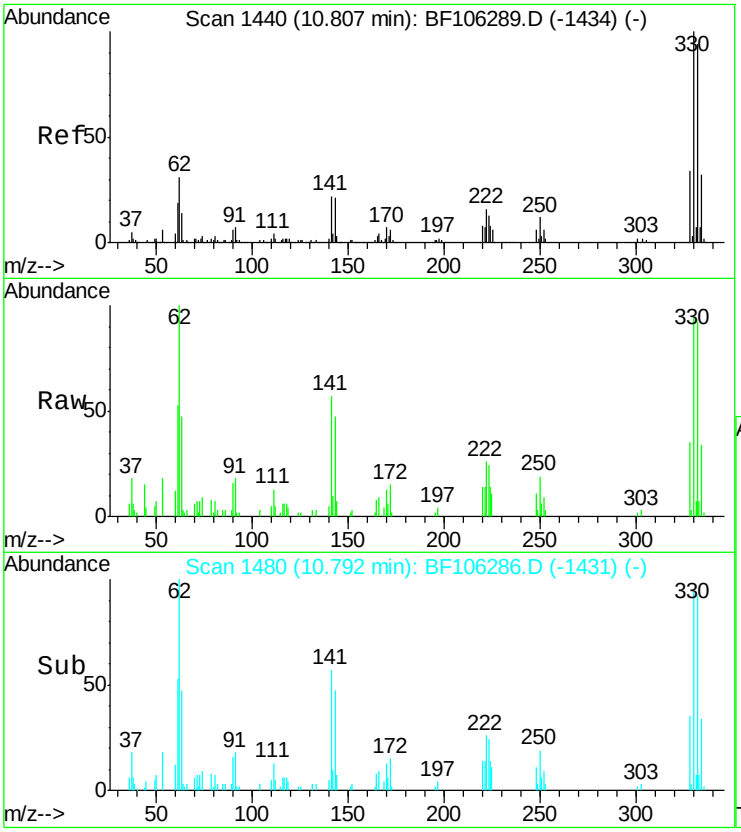


#40
Hexachlorocyclopentadiene
Concen: 1.725 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:237 Resp: 13491

Ion	Ratio	Lower	Upper
237	100		
235	58.2	44.8	84.8
272	10.7	0.0	33.3



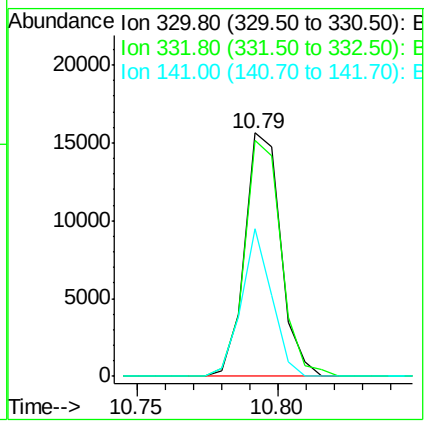


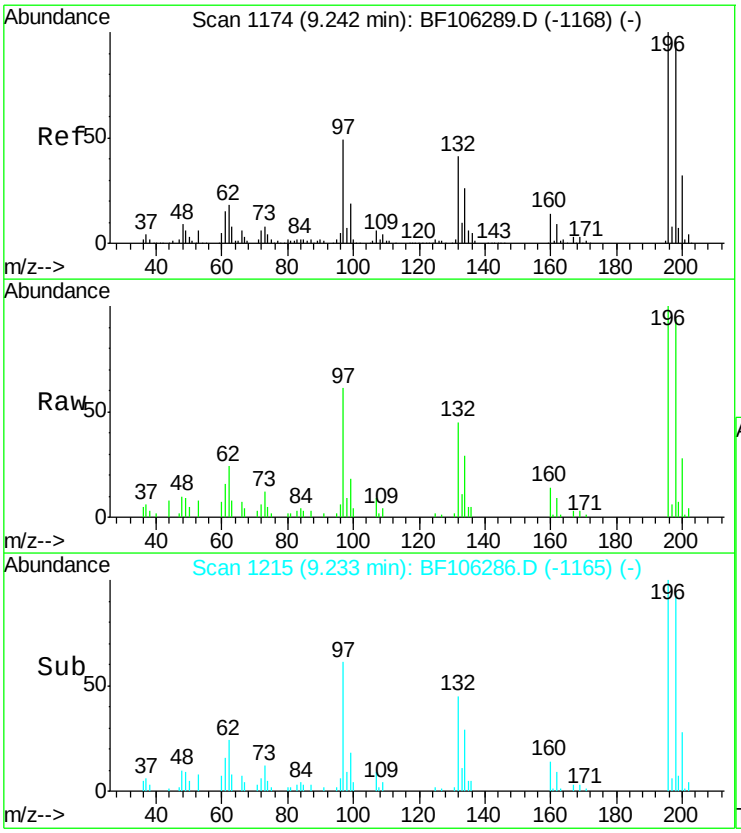
#41
2,4,6-Tribromophenol
Concen: 2.790 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 13805

Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.0	115.6
141	50.9	29.9	44.9#

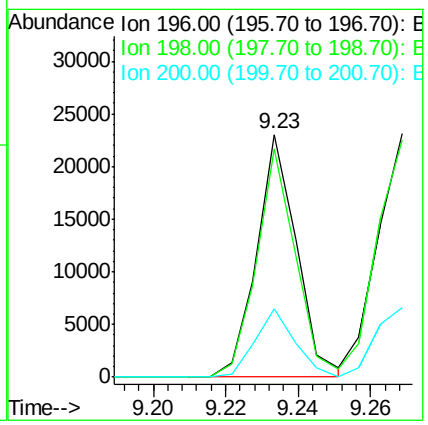


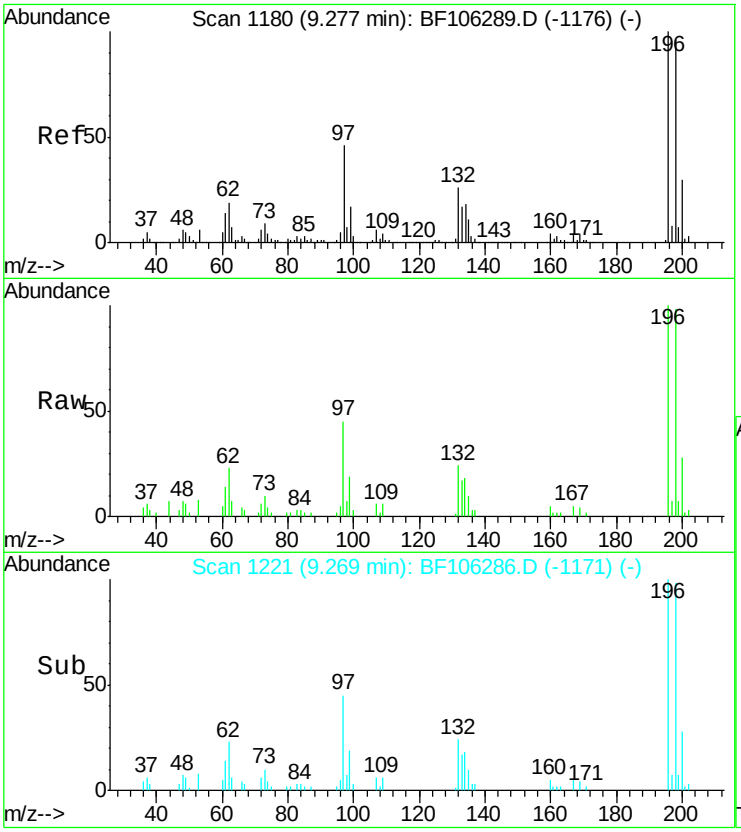


#42
2,4,6-Trichlorophenol
Concen: 2.220 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:196 Resp: 17441

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	28.2	24.5	36.7



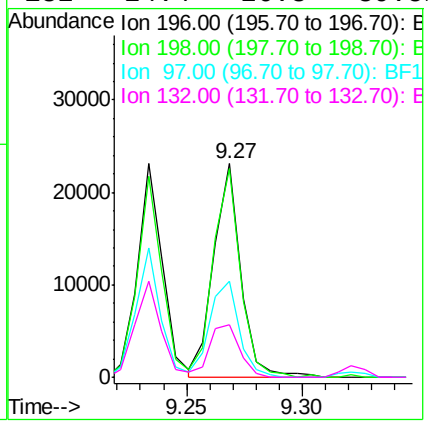


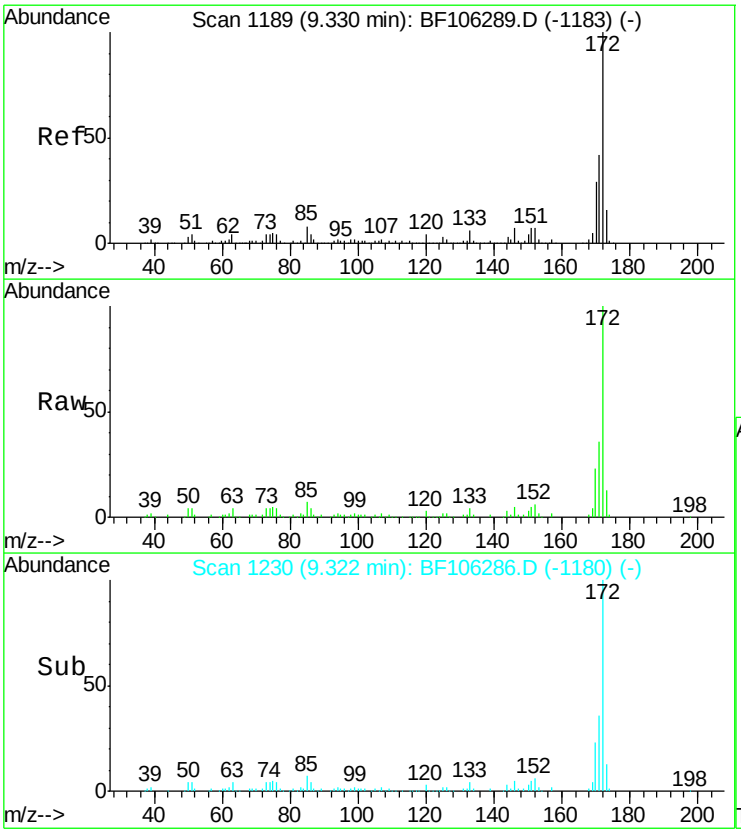
#43
2,4,5-Trichlorophenol
Concen: 2.216 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 18814

Ion	Ratio	Lower	Upper
196	100		
198	97.5	74.6	112.0
97	45.2	42.9	64.3
132	24.4	26.3	39.5#

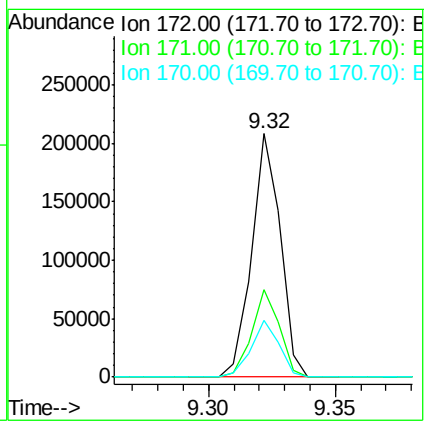


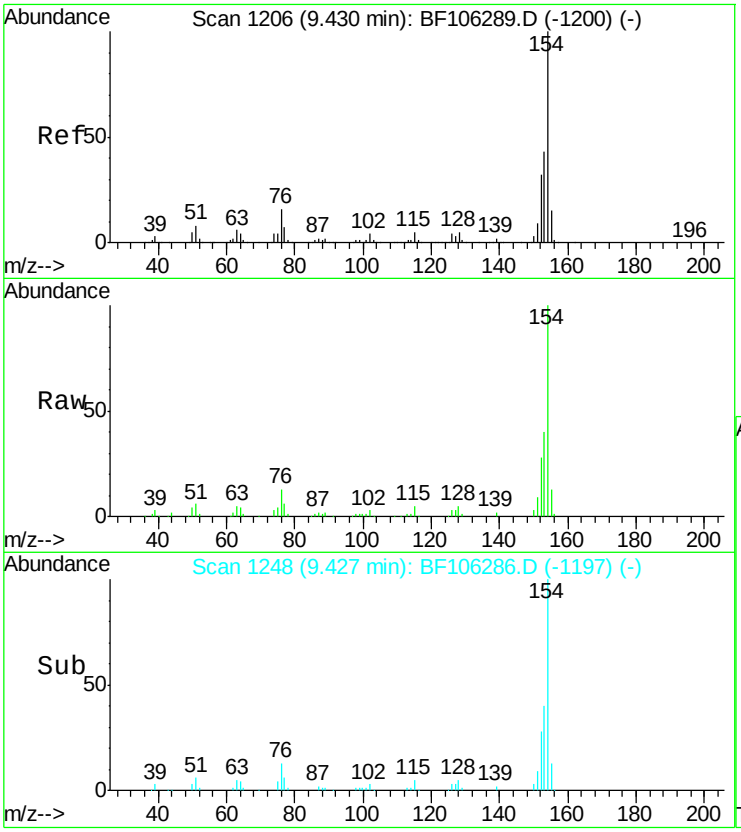


#44
2-Fluorobiphenyl
Concen: 6.175 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:172 Resp: 164074

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	23.5	19.6	29.4



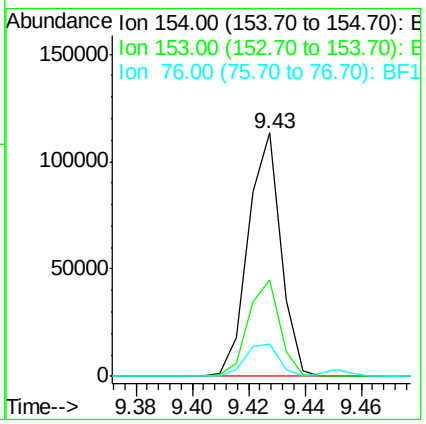


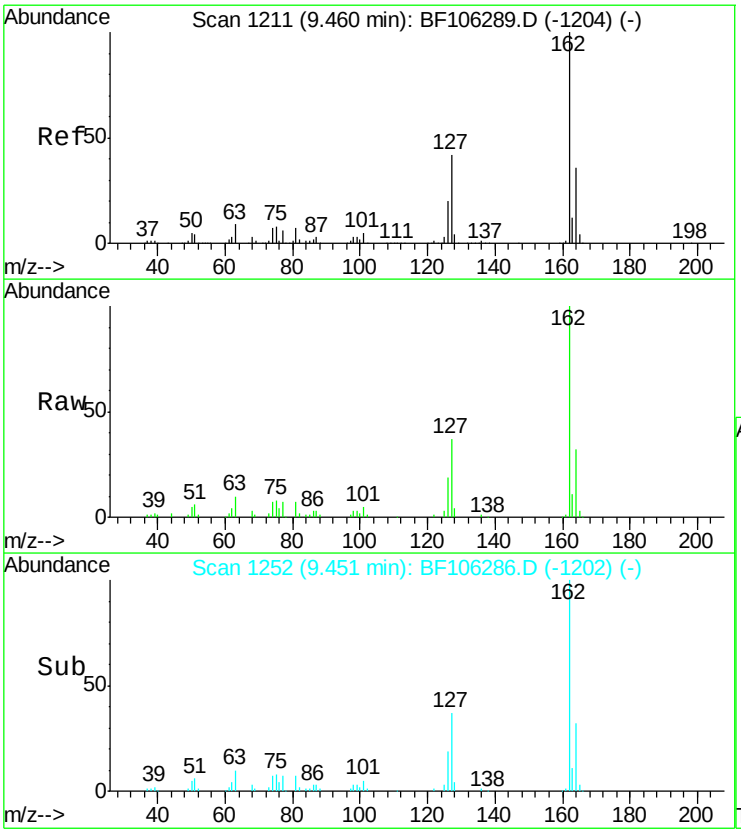
#45
1,1'-Biphenyl
Concen: 2.656 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 90528

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.3	61.3
76	13.1	0.0	34.0

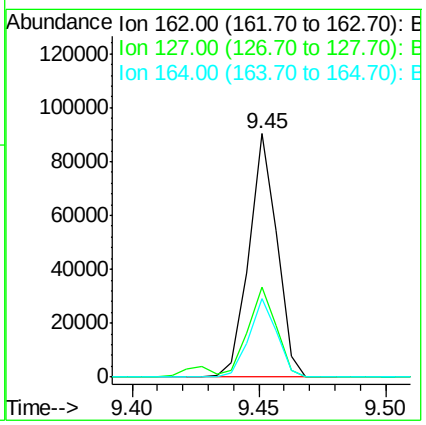


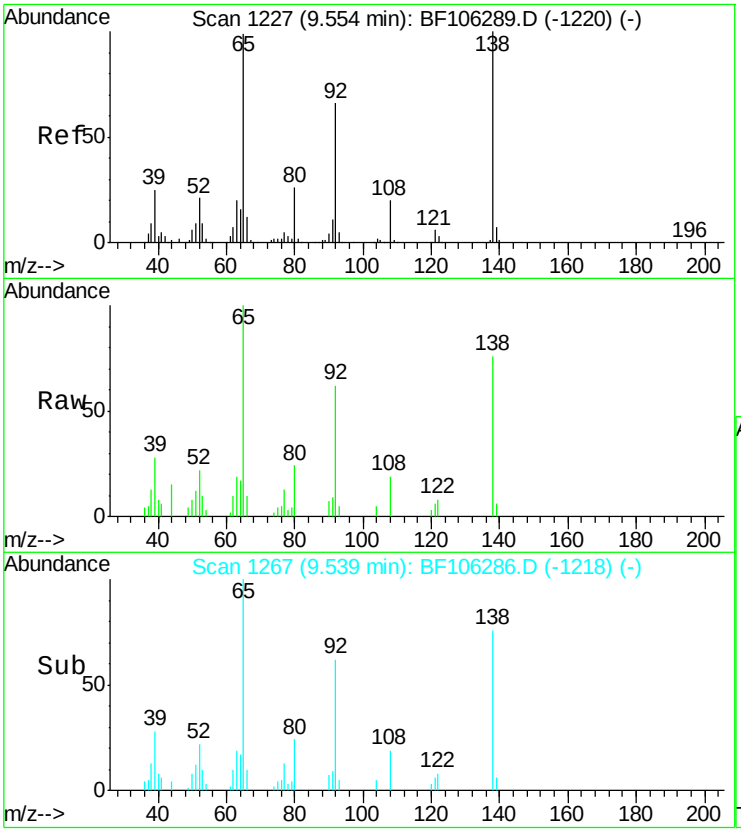


#46
2-Chloronaphthalene
Concen: 2.726 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:162 Resp: 69594

Ion	Ratio	Lower	Upper
162	100		
127	37.0	33.9	50.9
164	32.3	26.5	39.7



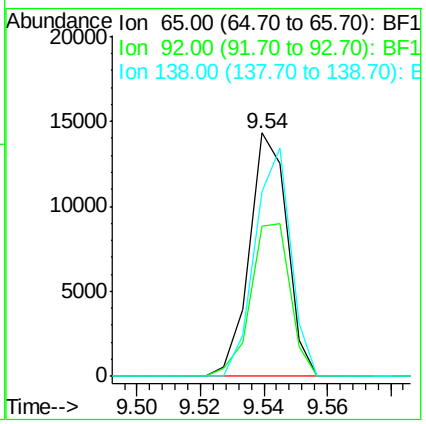


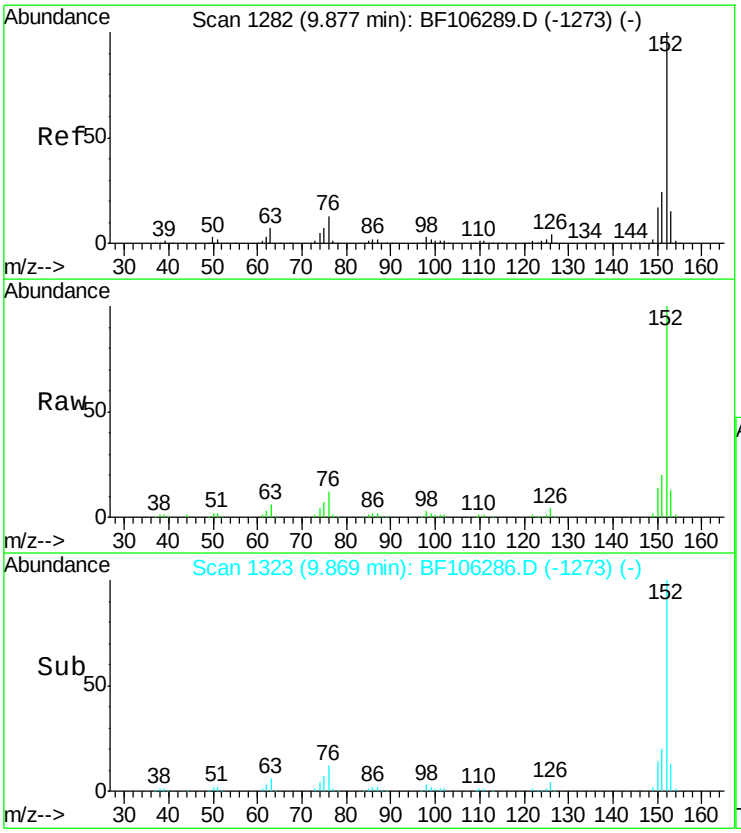
#47
2-Nitroaniline
Concen: 1.376 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 11806

Ion	Ratio	Lower	Upper
65	100		
92	61.8	55.8	83.6
138	76.0	91.2	136.8#

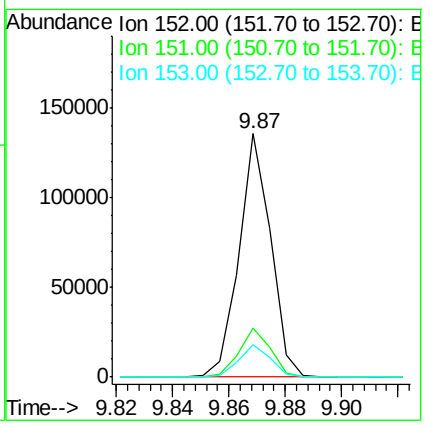


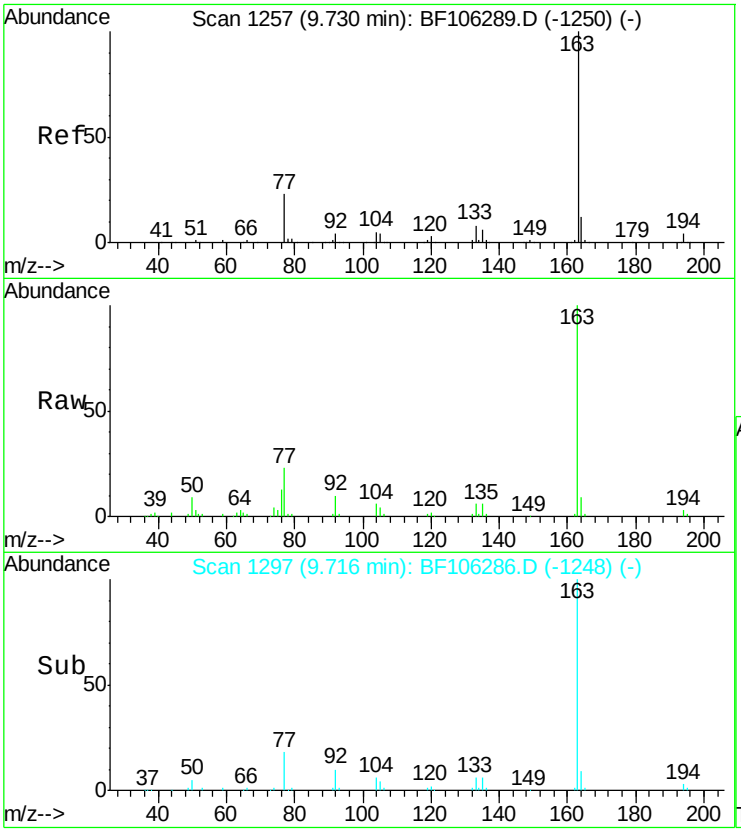


#48
Acenaphthylene
Concen: 2.695 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:152 Resp: 105457

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.5	10.7	16.1

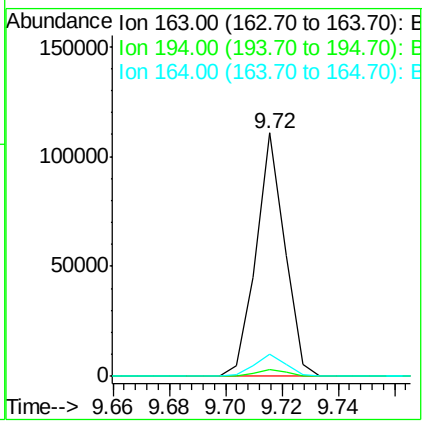




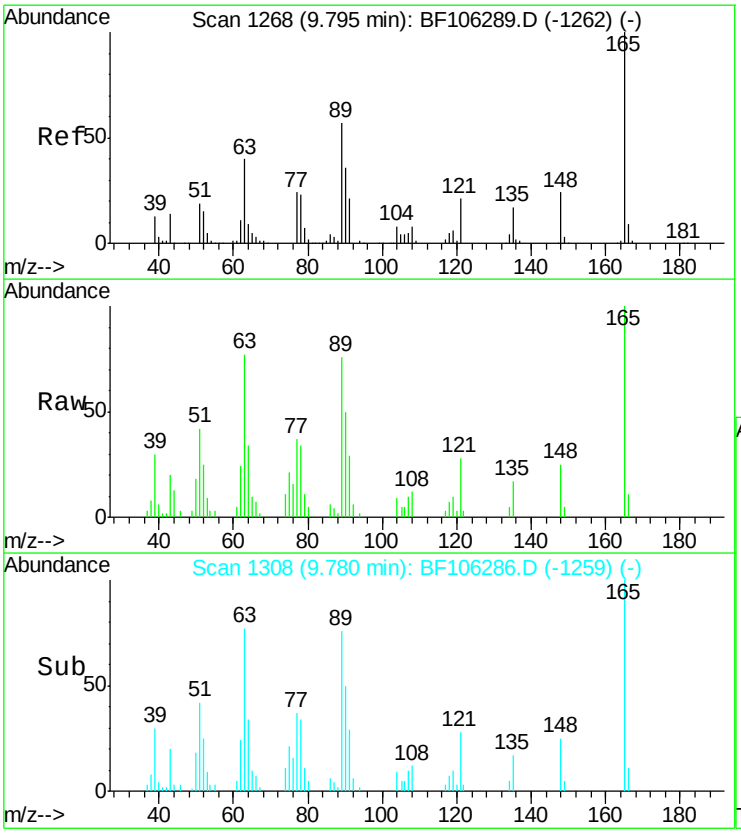
#49
Dimethylphthalate
Concen: 2.657 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:163 Resp: 78113

Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.7	4.1
164	8.9	8.2	12.2



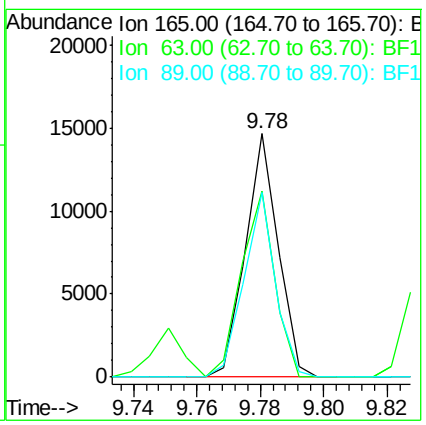
Instrument :
BNA_F
ClientSampleId :

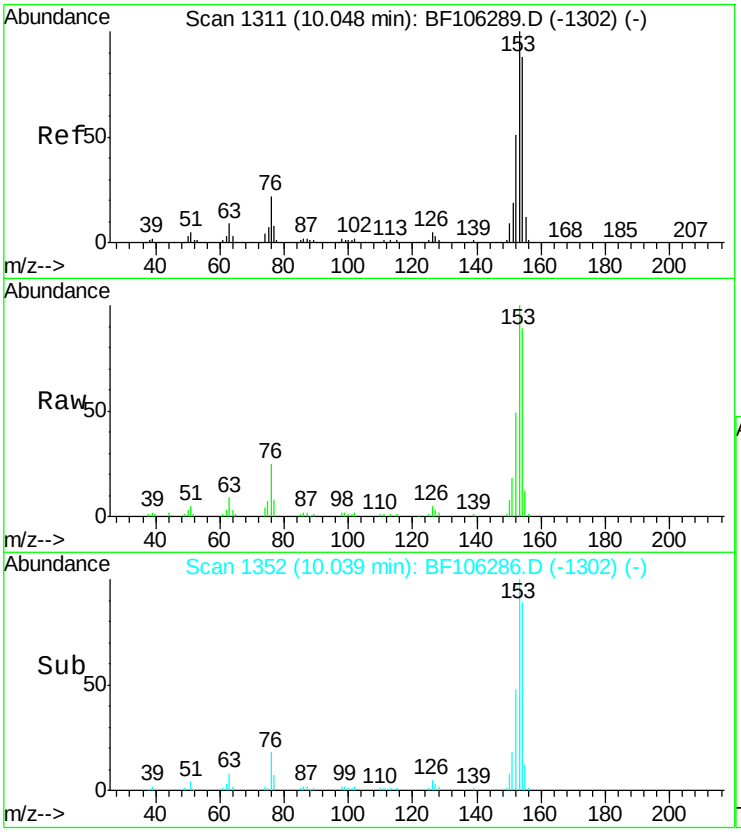


#50
2,6-Dinitrotoluene
Concen: 1.620 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:165 Resp: 10487

Ion	Ratio	Lower	Upper
165	100		
63	76.7	44.7	67.1#
89	75.9	44.0	66.0#



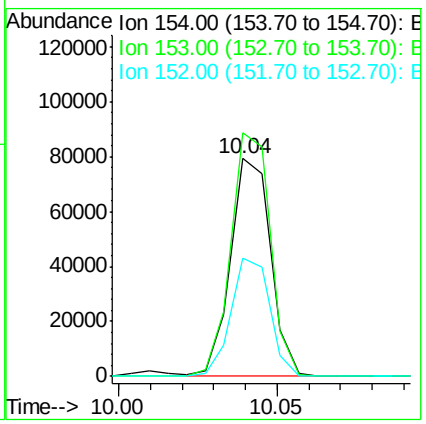


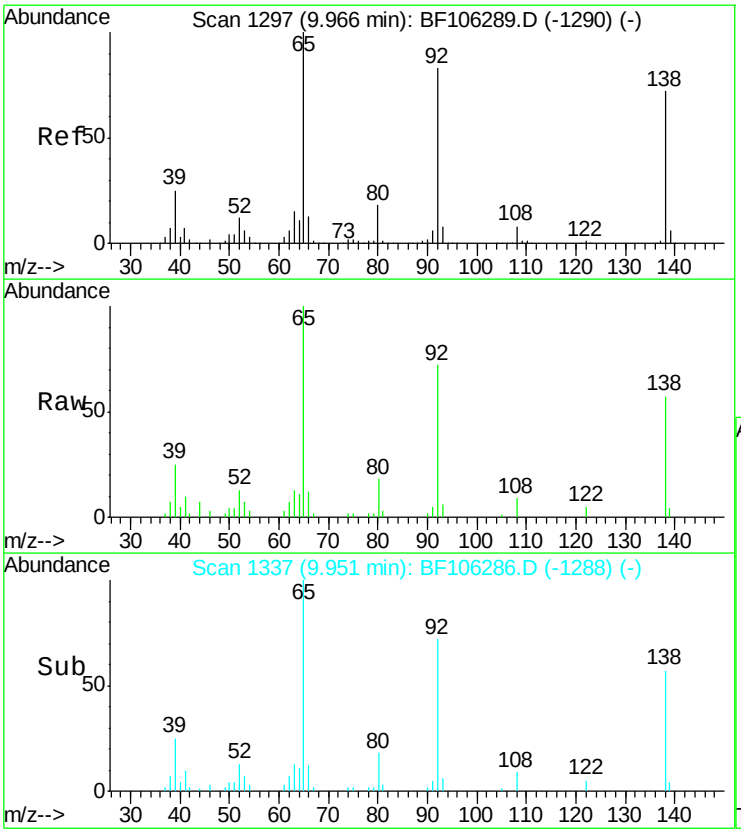
#51
Acenaphthene
Concen: 2.666 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 69050

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.2	136.8
152	54.5	43.8	65.8

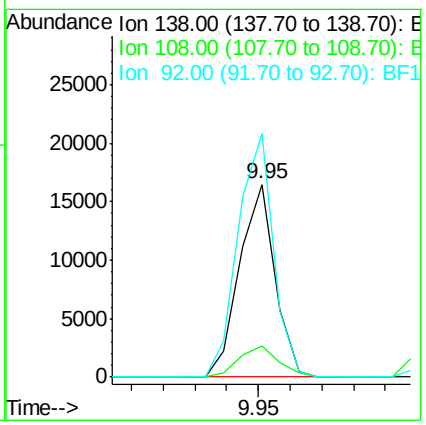


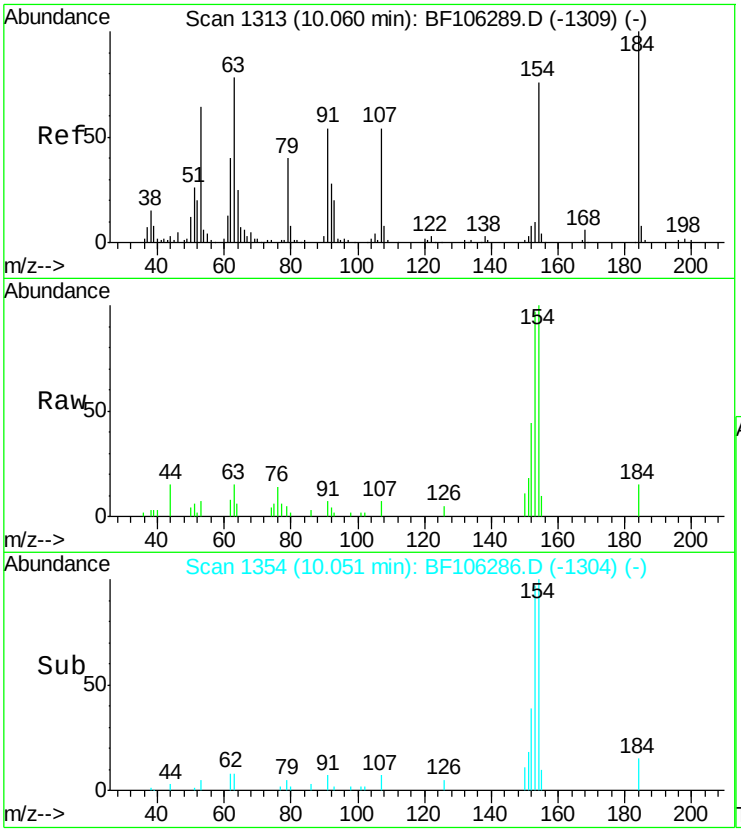


#52
3-Nitroaniline
Concen: 1.706 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:138 Resp: 12723

Ion	Ratio	Lower	Upper
138	100		
108	16.3	9.4	14.0#
92	126.3	89.4	134.2



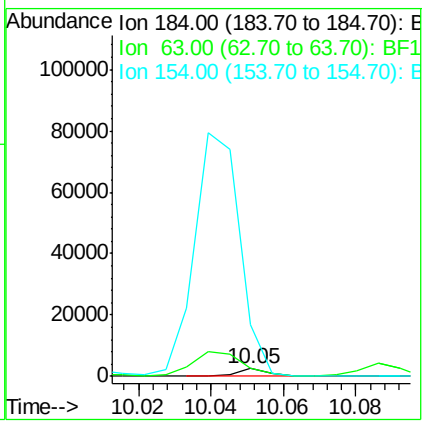


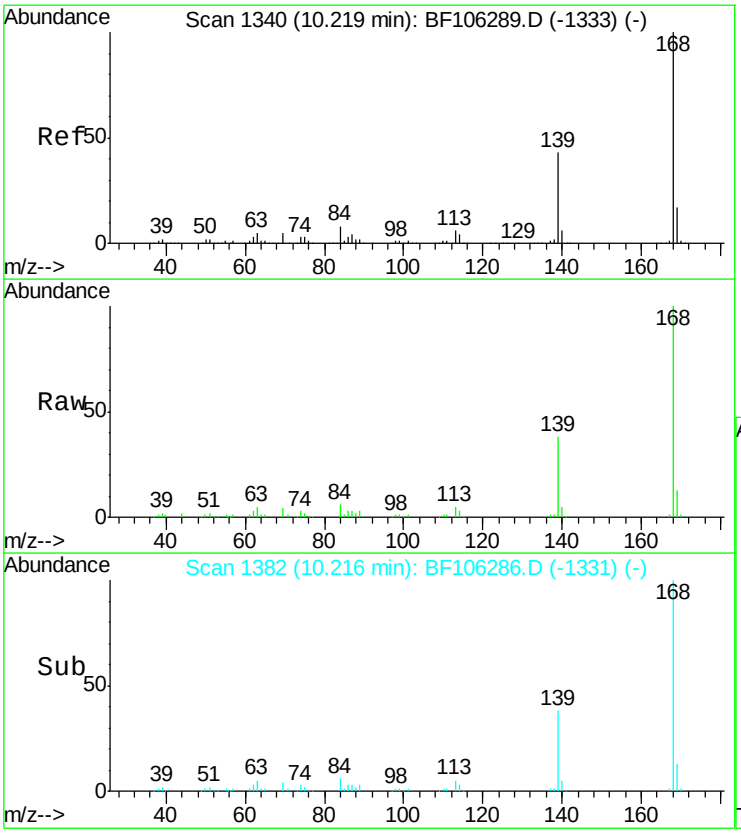
#53
2,4-Dinitrophenol
Concen: 0.412 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1569

Ion	Ratio	Lower	Upper
184	100		
63	100.2	54.2	81.2#
154	664.8	184.0	276.0#

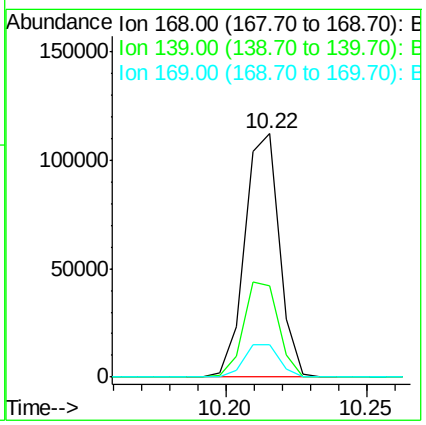


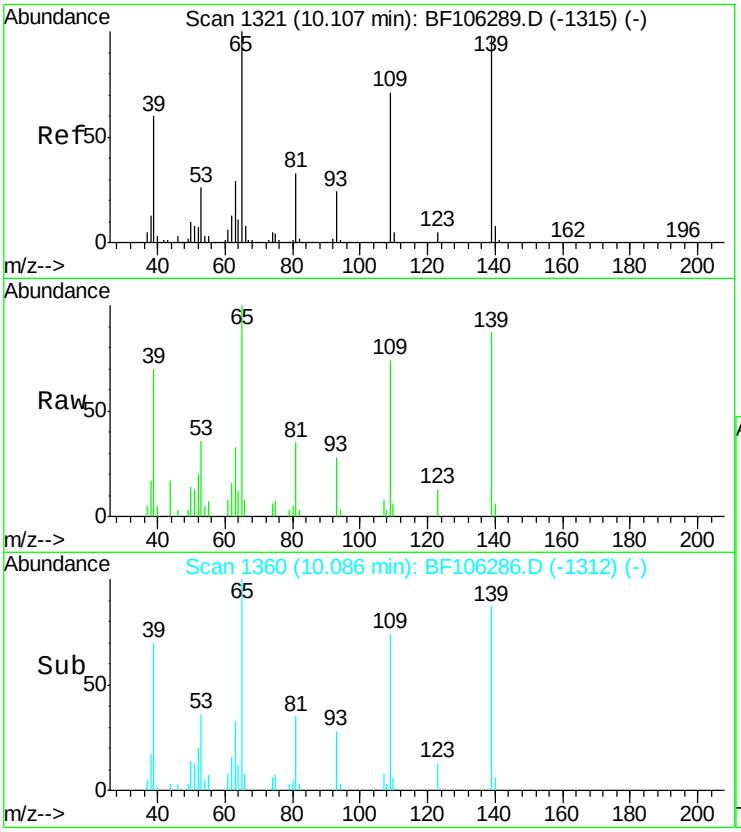


#54
Dibenzofuran
Concen: 2.742 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:168 Resp: 95400

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	13.2	10.9	16.3



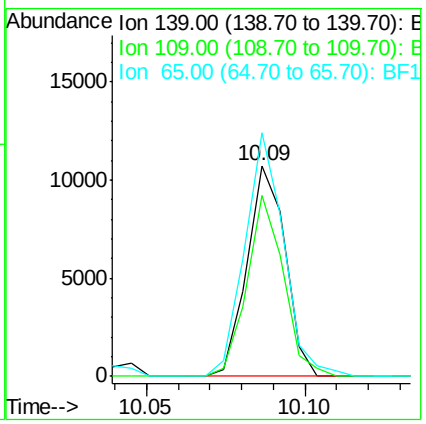


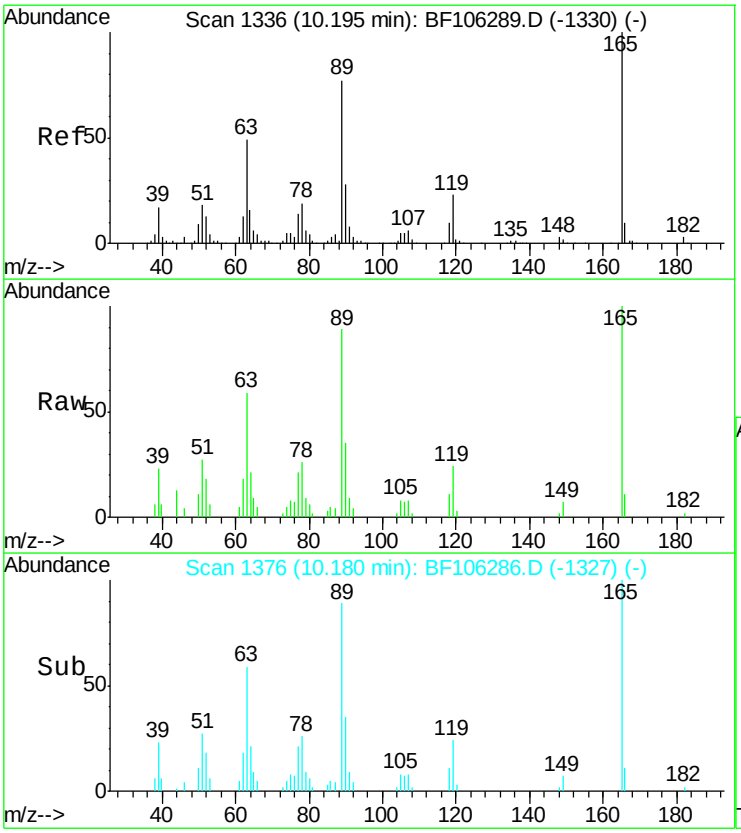
#55
4-Nitrophenol
Concen: 1.466 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.02 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 8941

Ion	Ratio	Lower	Upper
139	100		
109	85.6	48.4	88.4
65	115.5	72.6	112.6#

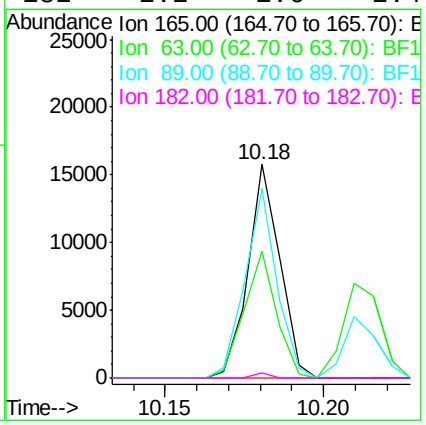


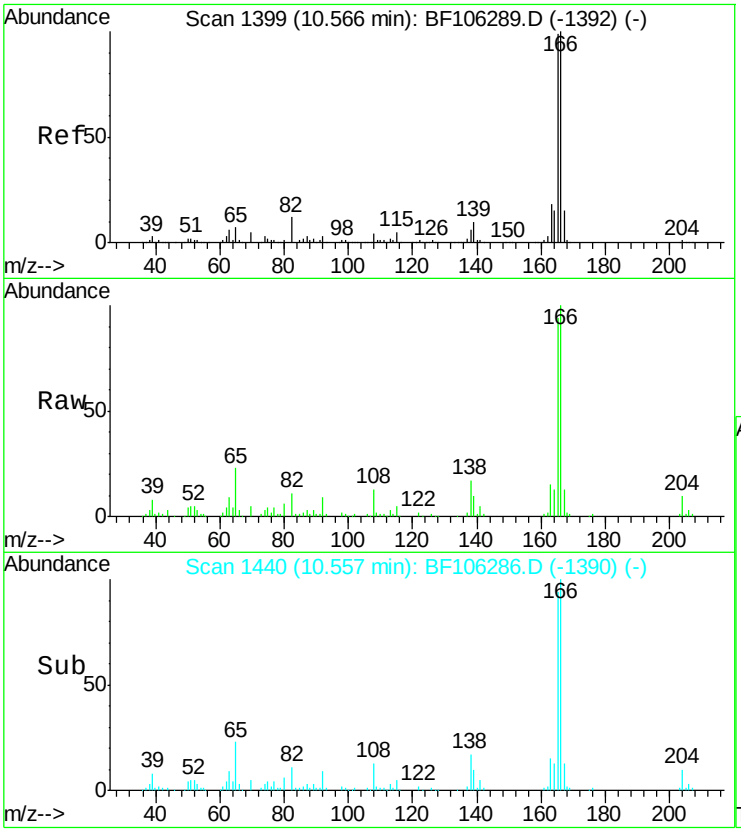


#56
2,4-Dinitrotoluene
Concen: 1.302 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:165 Resp: 10962

Ion	Ratio	Lower	Upper
165	100		
63	59.3	36.4	54.6#
89	88.9	57.8	86.6#
182	2.2	1.6	2.4



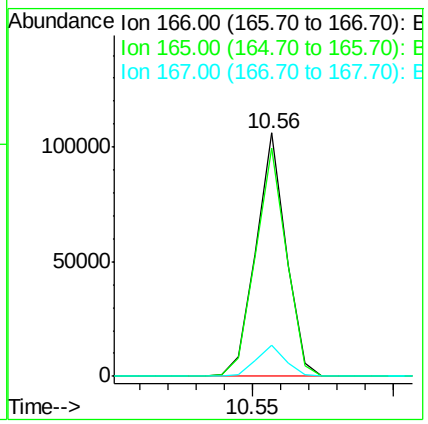


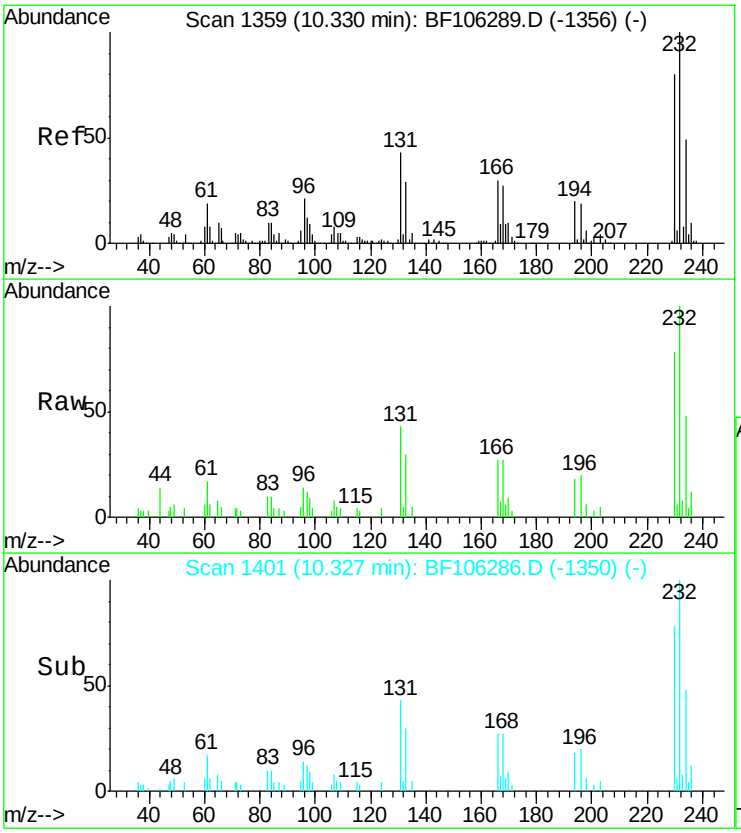
#57
Fluorene
Concen: 2.987 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 78661

Ion	Ratio	Lower	Upper
166	100		
165	93.8	79.8	119.8
167	13.0	10.6	16.0

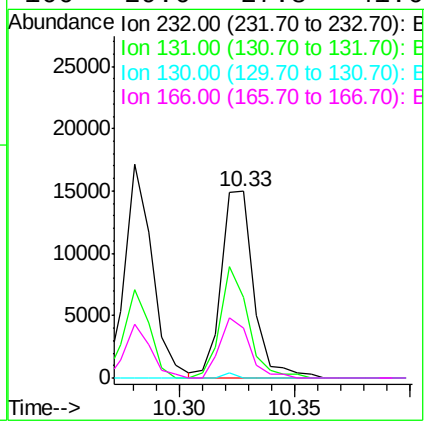


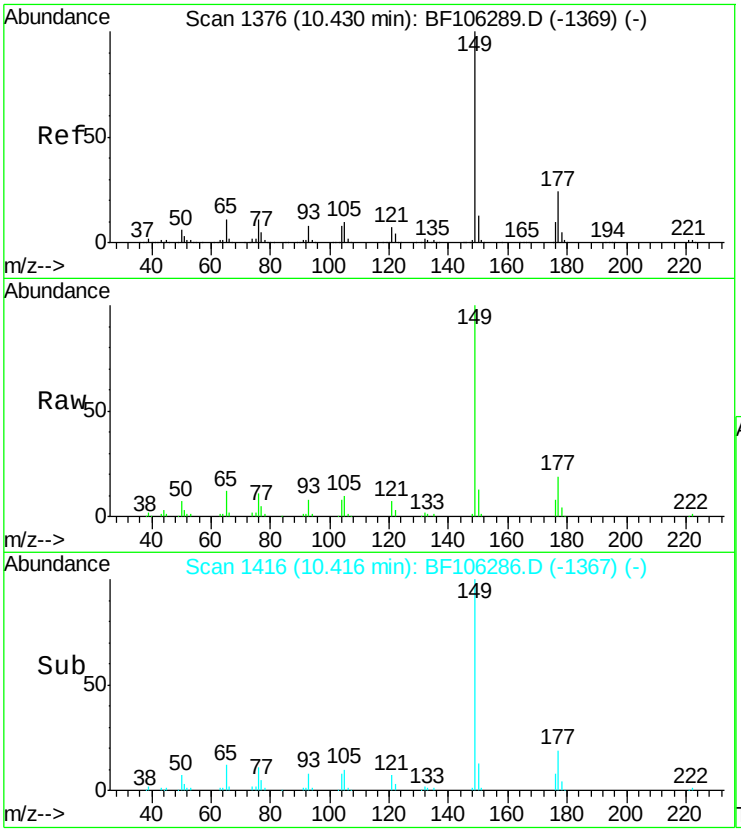


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.090 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:232 Resp: 14659

Ion	Ratio	Lower	Upper
232	100		
131	51.2	43.8	65.8
130	1.0	2.1	3.1#
166	29.6	27.8	41.6



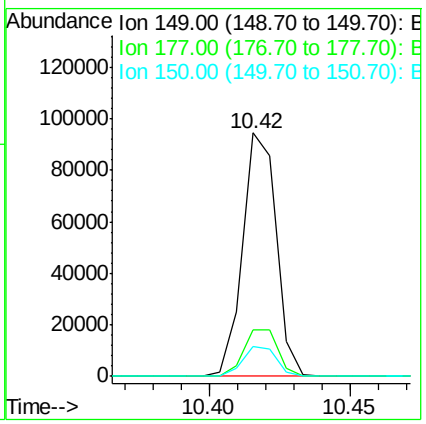


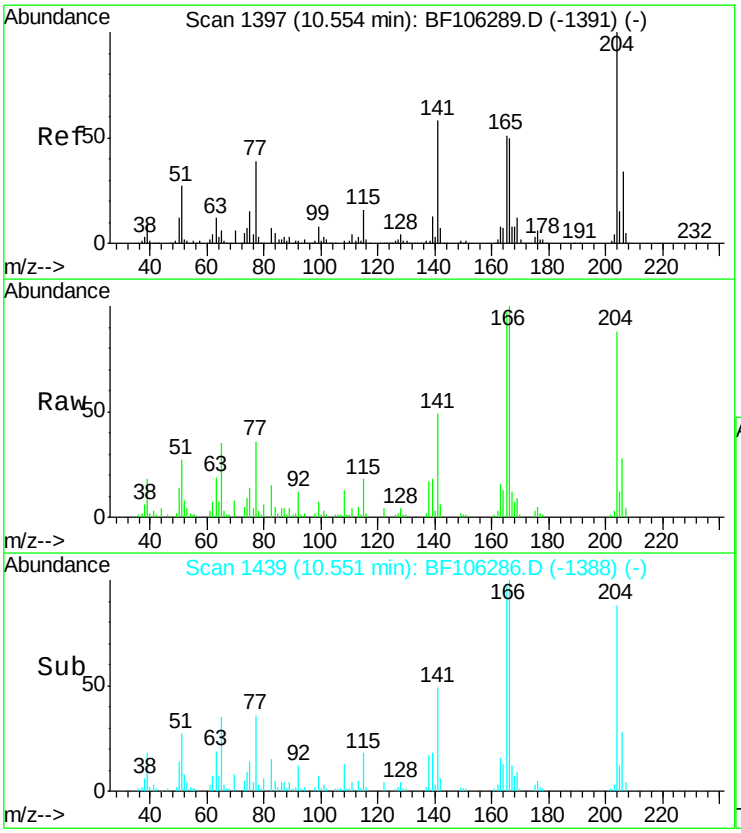
#59
Diethylphthalate
Concen: 2.656 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 77898

Ion	Ratio	Lower	Upper
149	100		
177	18.9	16.1	24.1
150	12.5	10.1	15.1

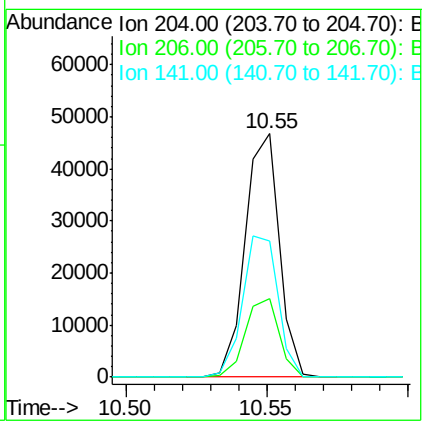


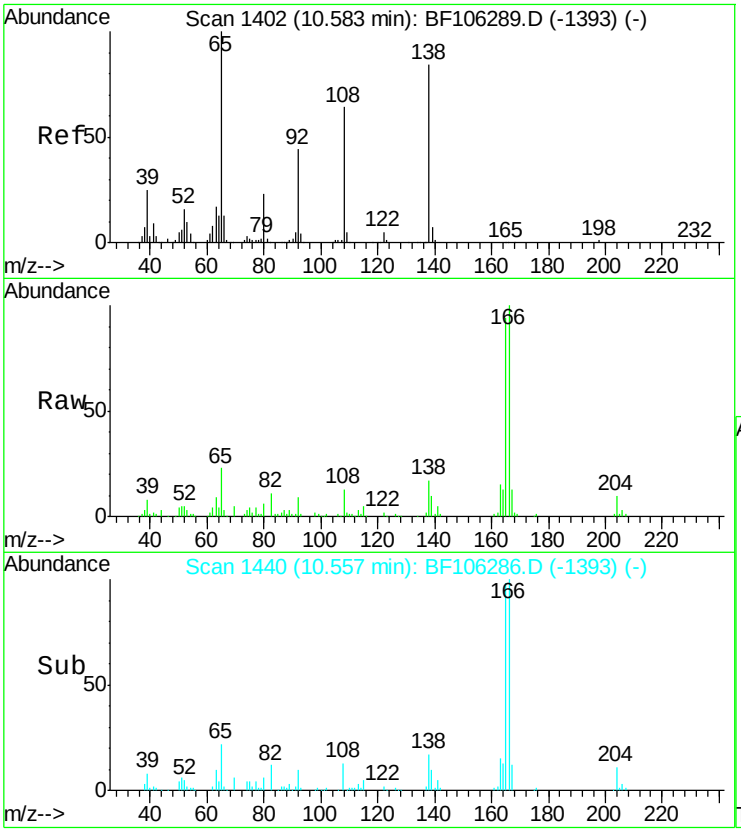


#60
4-Chlorophenyl-phenylether
Concen: 3.215 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:204 Resp: 39210

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	56.1	54.6	81.8



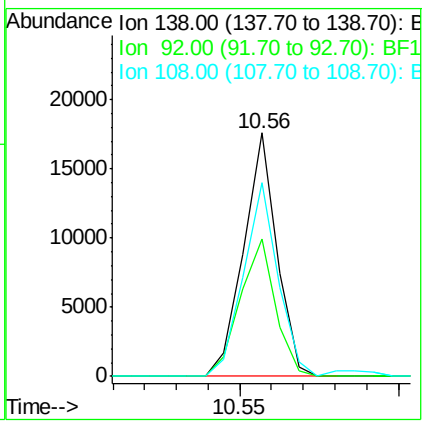


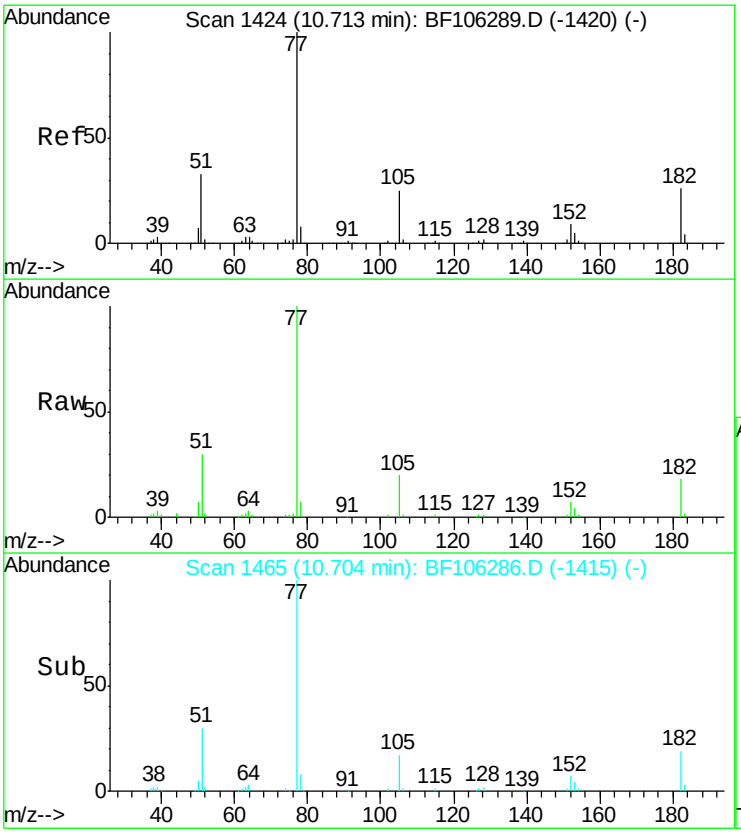
#61
4-Nitroaniline
Concen: 1.711 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.03 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 12757

Ion	Ratio	Lower	Upper
138	100		
92	56.3	30.2	70.2
108	79.6	52.5	92.5

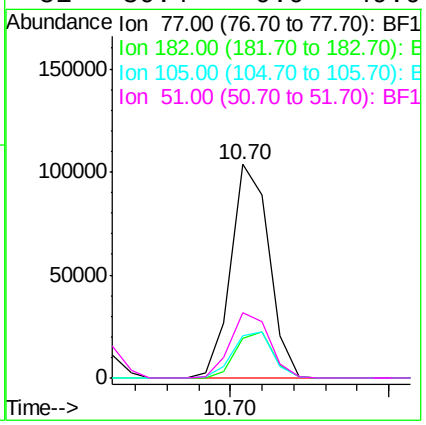


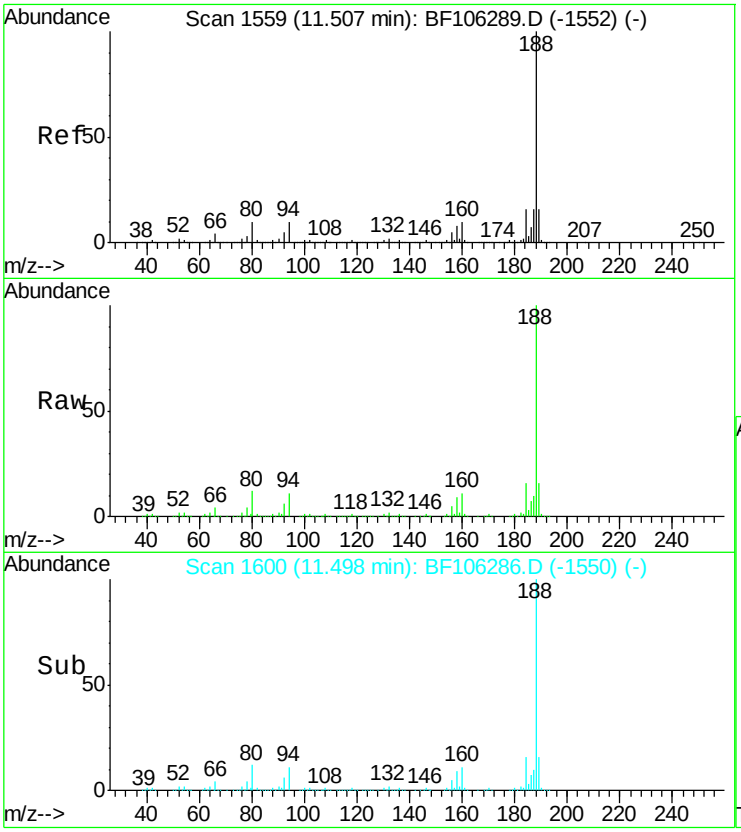


#62
Azobenzene
Concen: 2.992 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion: 77 Resp: 85899

Ion	Ratio	Lower	Upper
77	100		
182	18.4	1.7	41.7
105	20.0	3.0	43.0
51	30.4	9.9	49.9



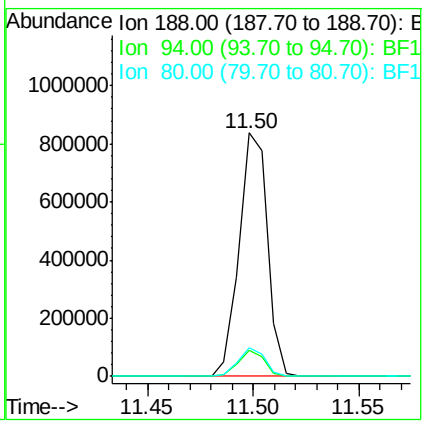


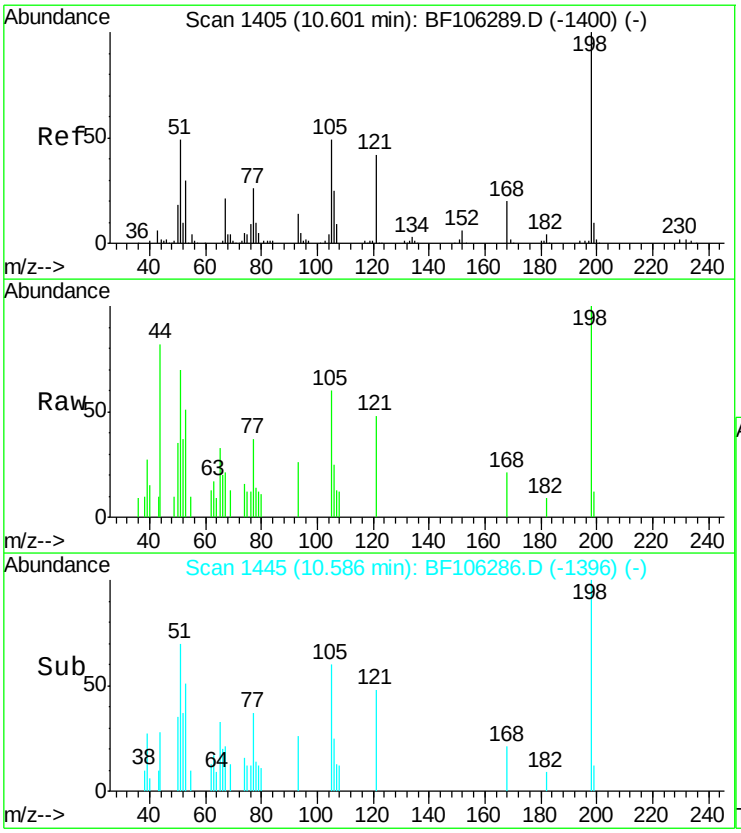
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 776591

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	11.8	9.2	13.8

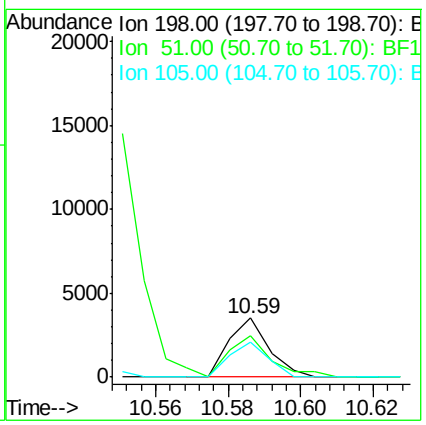


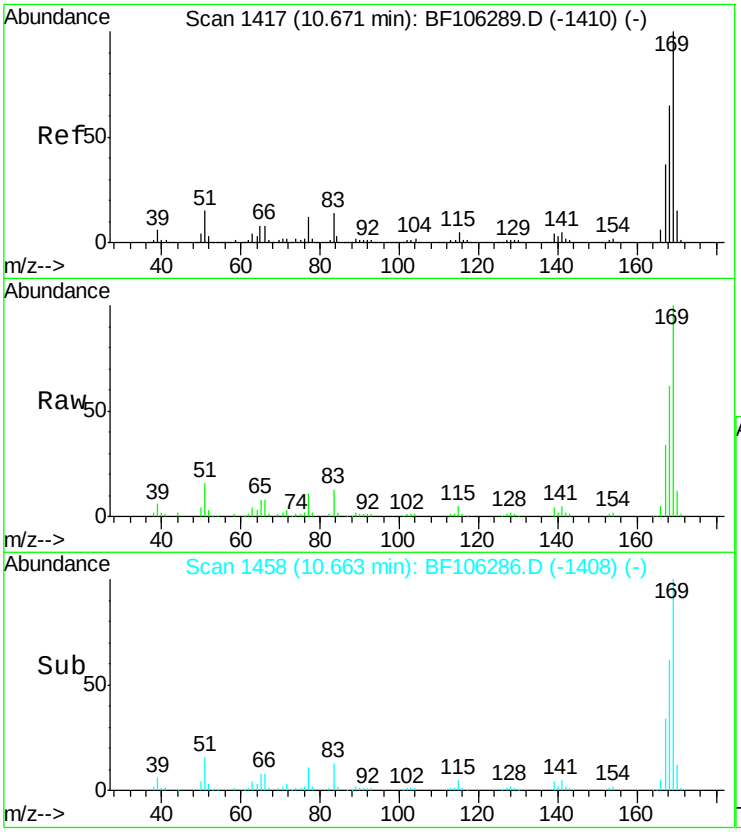


#64
4,6-Dinitro-2-methylphenol
Concen: 0.575 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:198 Resp: 2678

Ion	Ratio	Lower	Upper
198	100		
51	69.9	37.7	77.7
105	60.5	36.3	76.3



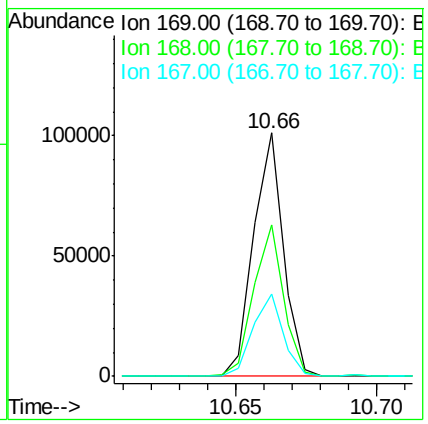


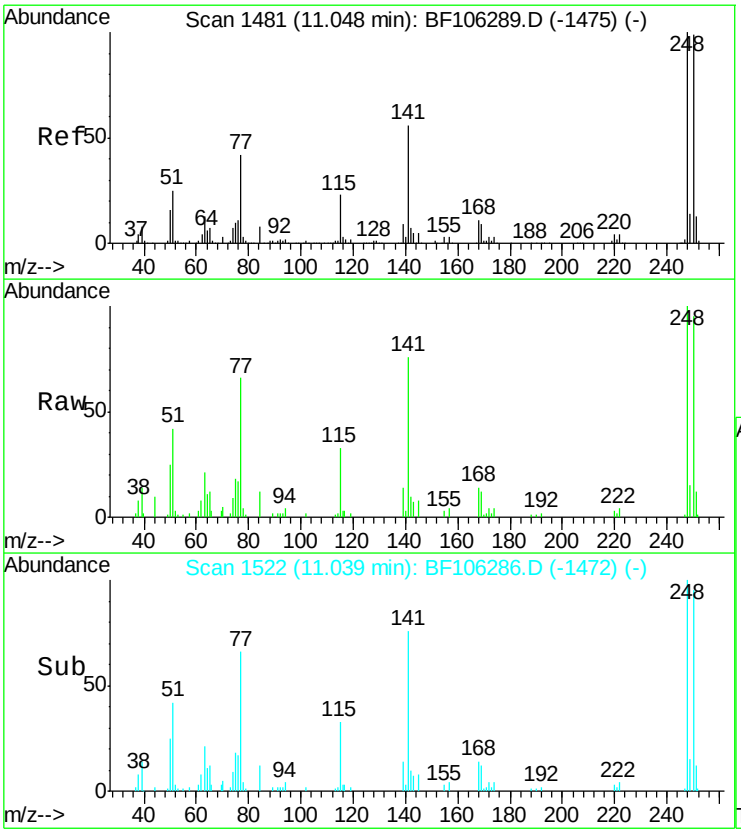
#65
n-Nitrosodiphenylamine
Concen: 2.853 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 74300

Ion	Ratio	Lower	Upper
169	100		
168	62.0	54.4	81.6
167	33.7	29.8	44.6

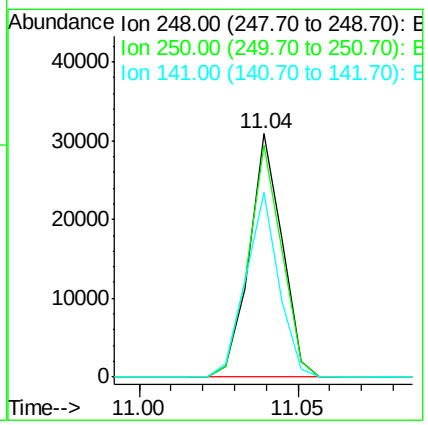


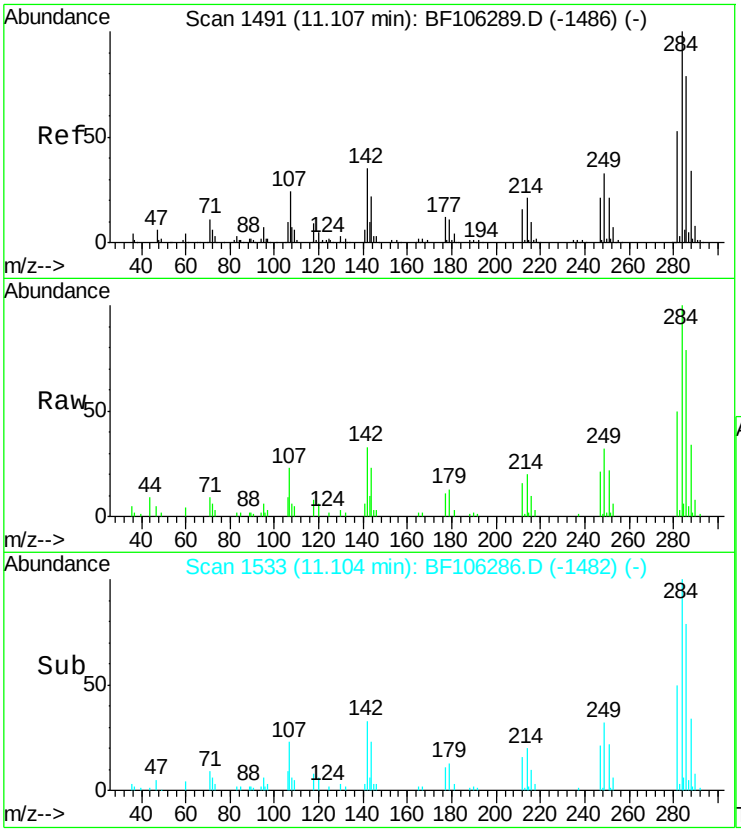


#66
4-Bromophenyl-phenylether
Concen: 2.572 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:248 Resp: 22220

Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.9	115.3
141	75.8	74.4	111.6



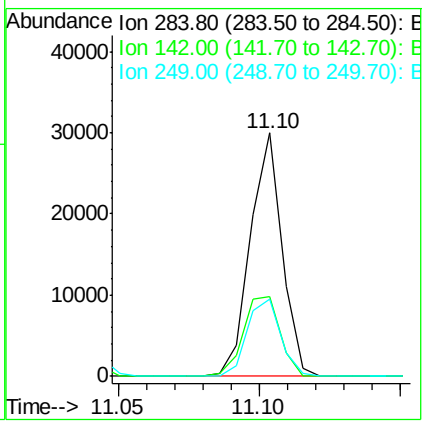


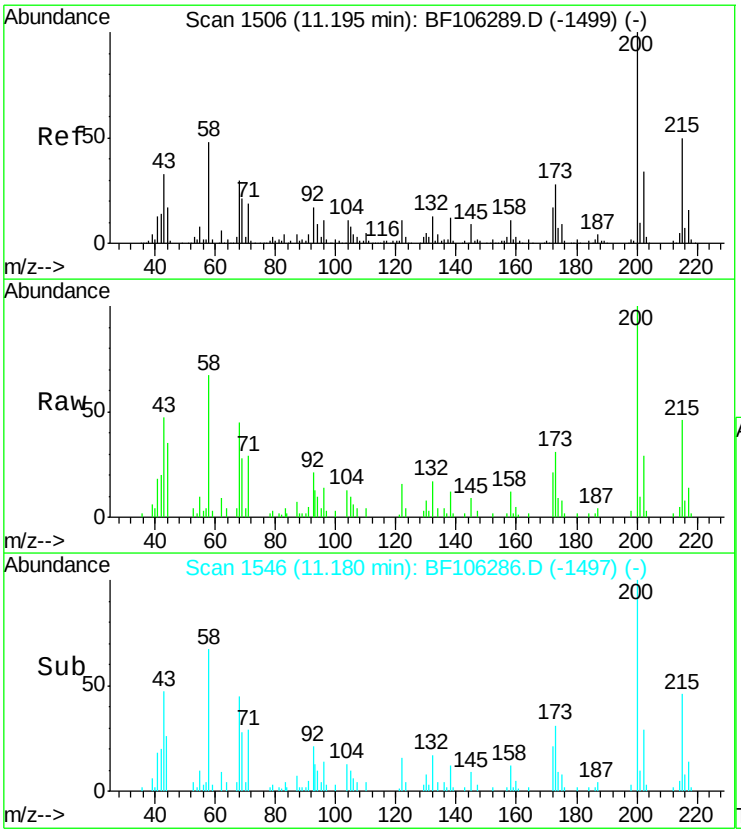
#67
Hexachlorobenzene
Concen: 2.361 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 23313

Ion	Ratio	Lower	Upper
284	100		
142	32.8	34.6	52.0#
249	33.6	24.8	37.2

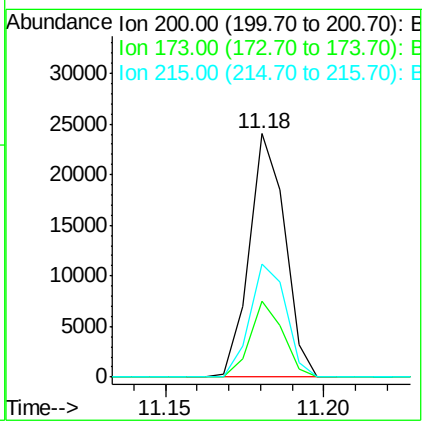


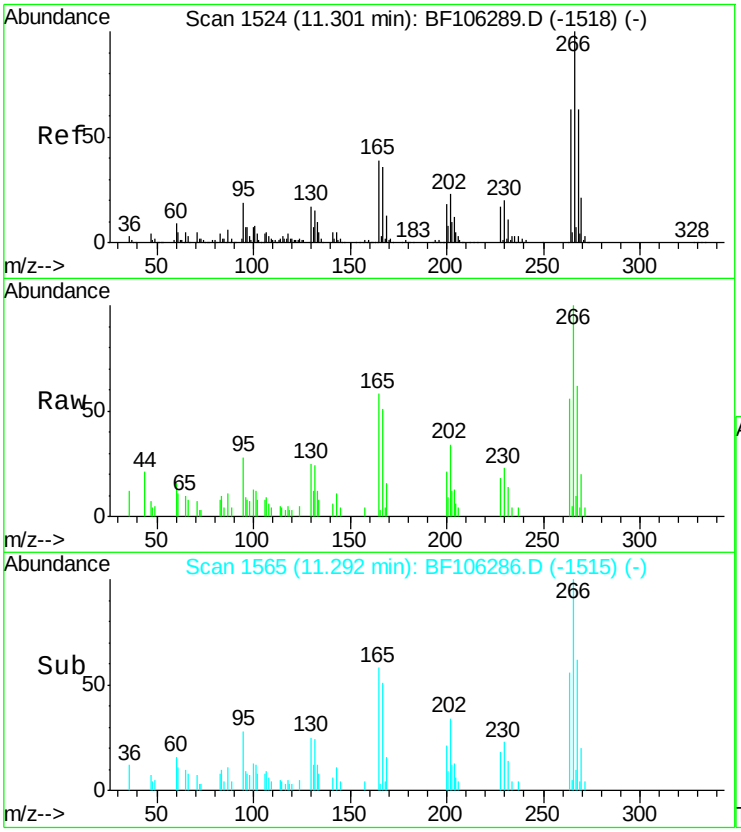


#68
Atrazine
Concen: 2.257 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:200 Resp: 18681

Ion	Ratio	Lower	Upper
200	100		
173	31.3	8.6	48.6
215	46.3	25.1	65.1



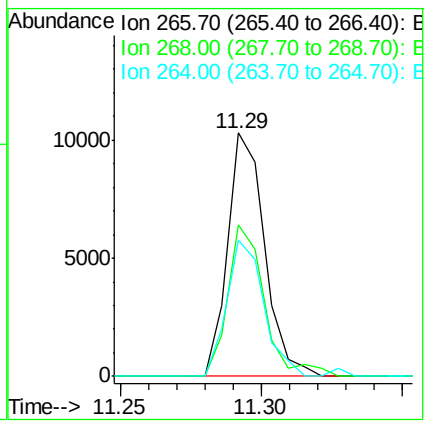


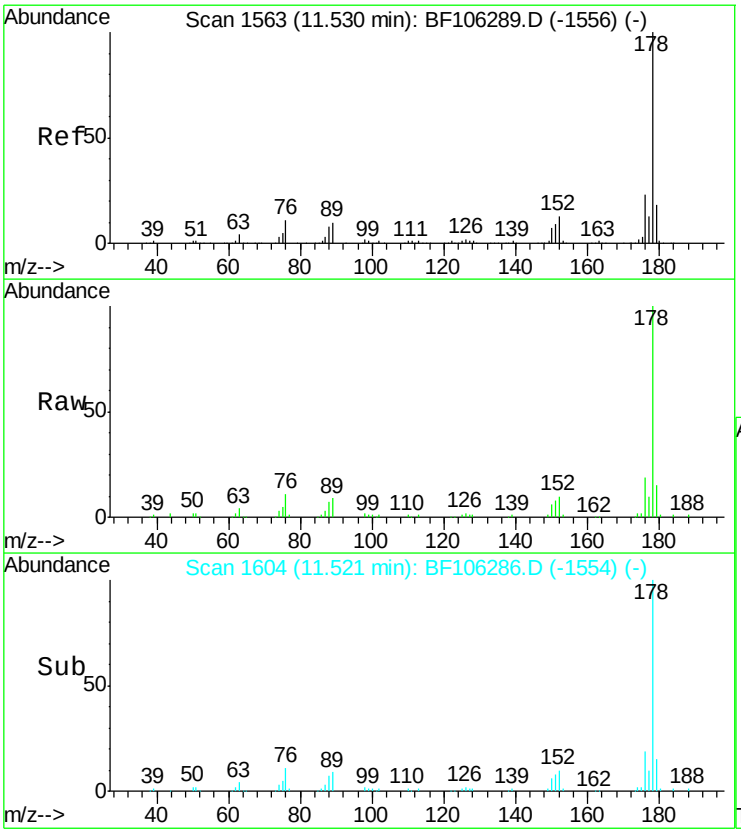
#69
Pentachlorophenol
Concen: 1.574 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 9379

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.1	76.7
264	56.1	49.5	74.3

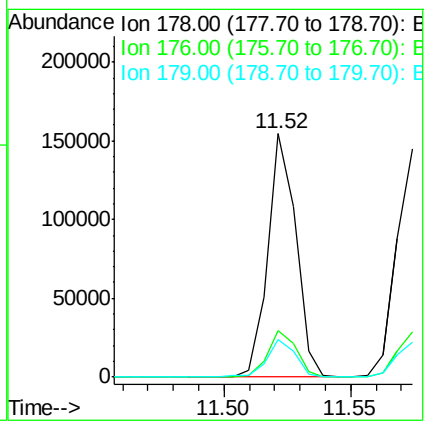


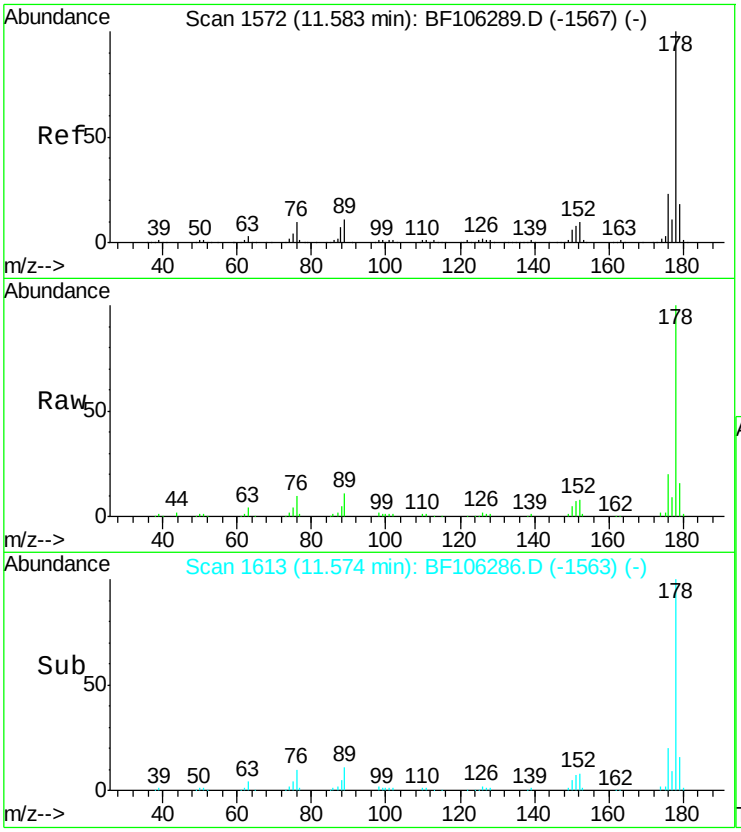


#70
Phenanthrene
Concen: 2.714 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:178 Resp: 118799

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.2	13.0	19.6



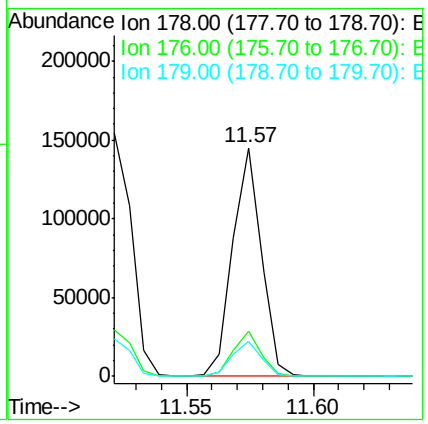


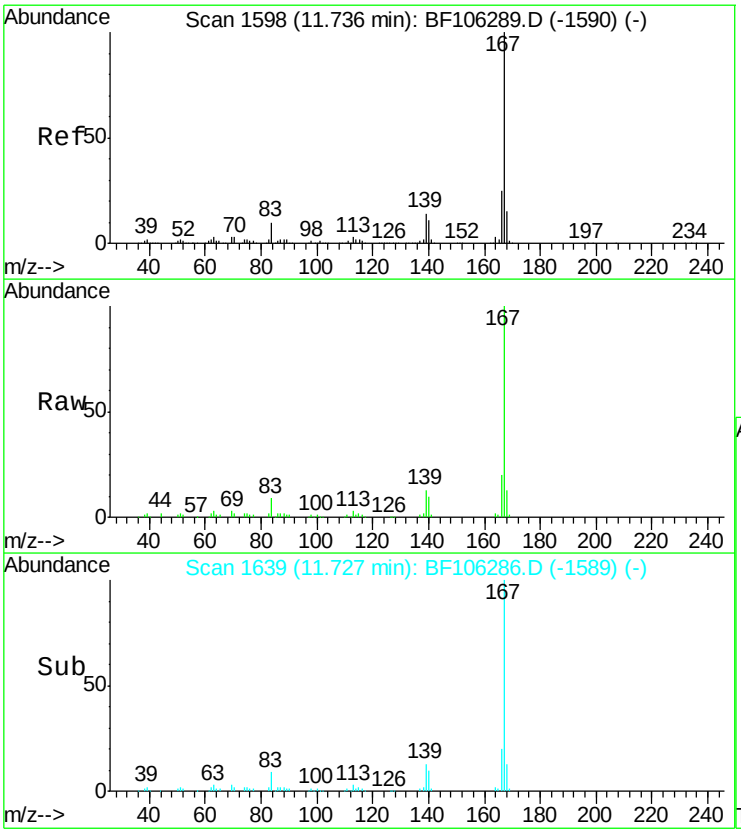
#71
Anthracene
Concen: 2.526 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 114423

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.5	12.6	19.0

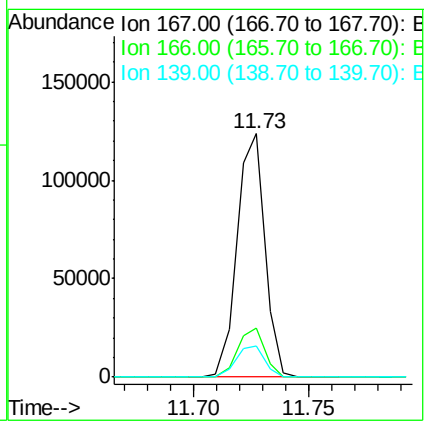


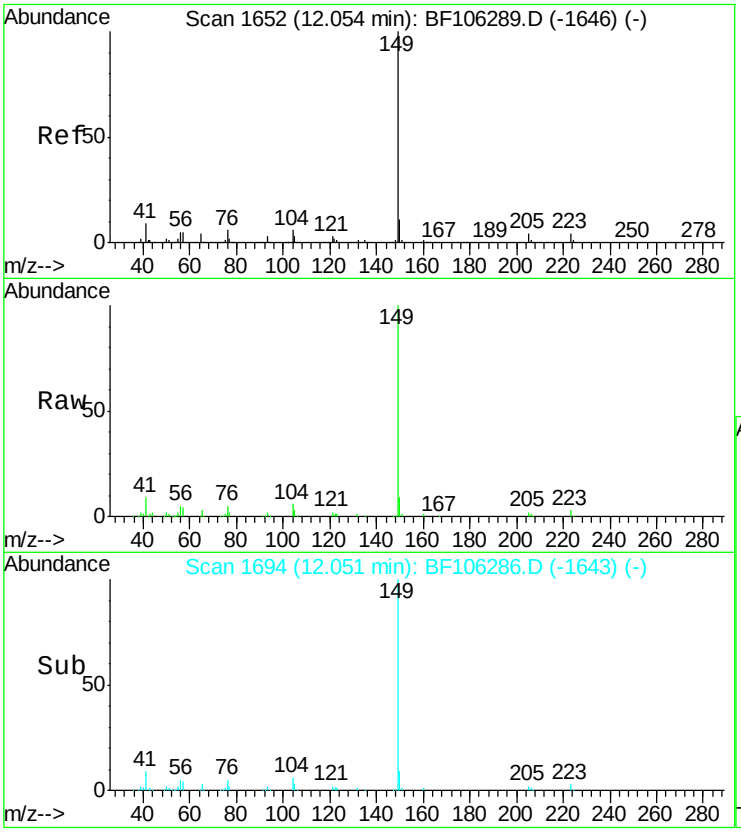


#72
Carbazole
Concen: 2.622 ng
RT: 11.73 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:167 Resp: 103974

Ion	Ratio	Lower	Upper
167	100		
166	20.1	17.6	26.4
139	13.0	10.9	16.3



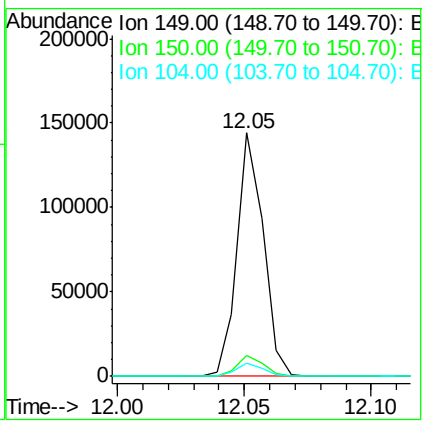


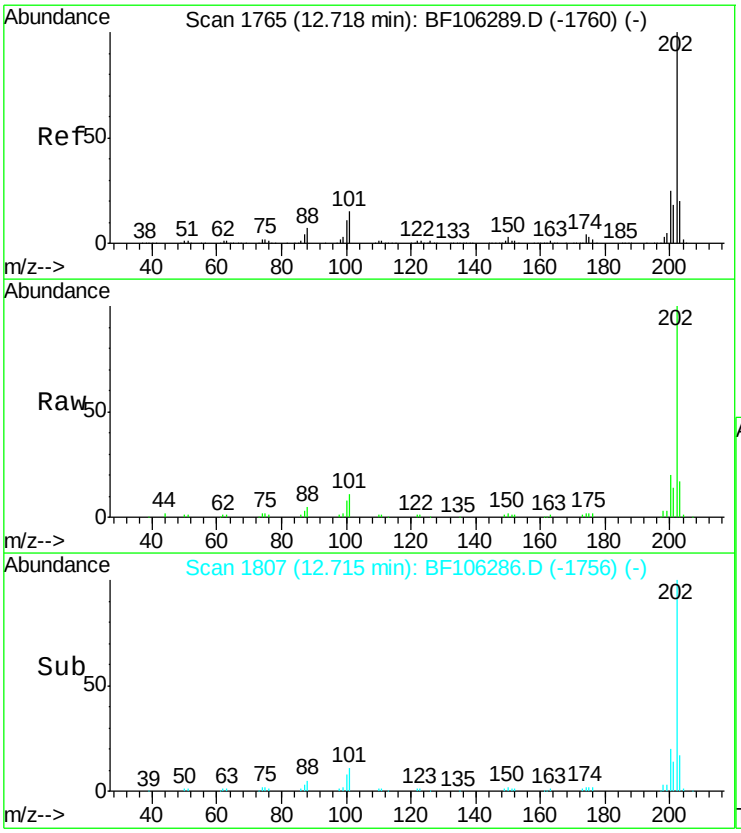
#73
Di-n-butylphthalate
Concen: 2.122 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 103880

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	5.6	3.8	5.8

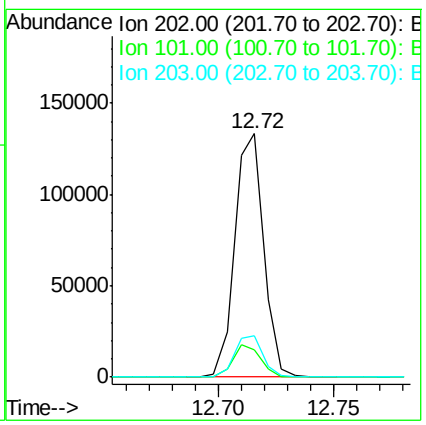


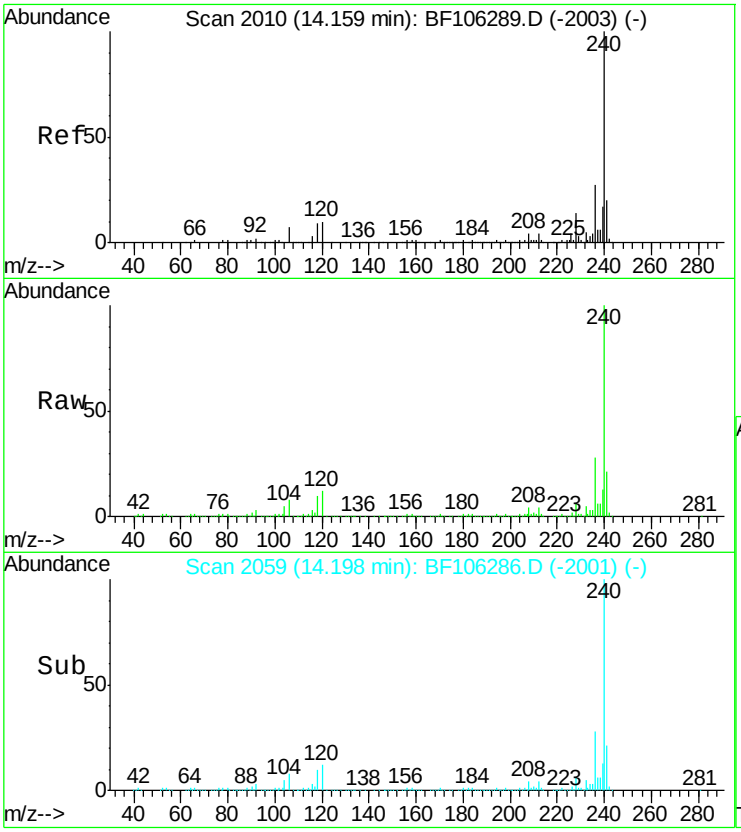


#74
Fluoranthene
Concen: 2.676 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:202 Resp: 116406

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	34.1
203	17.1	0.0	38.1



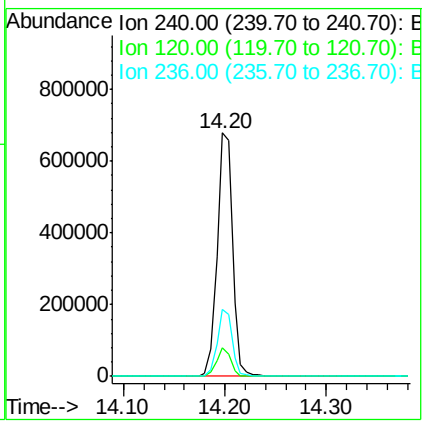


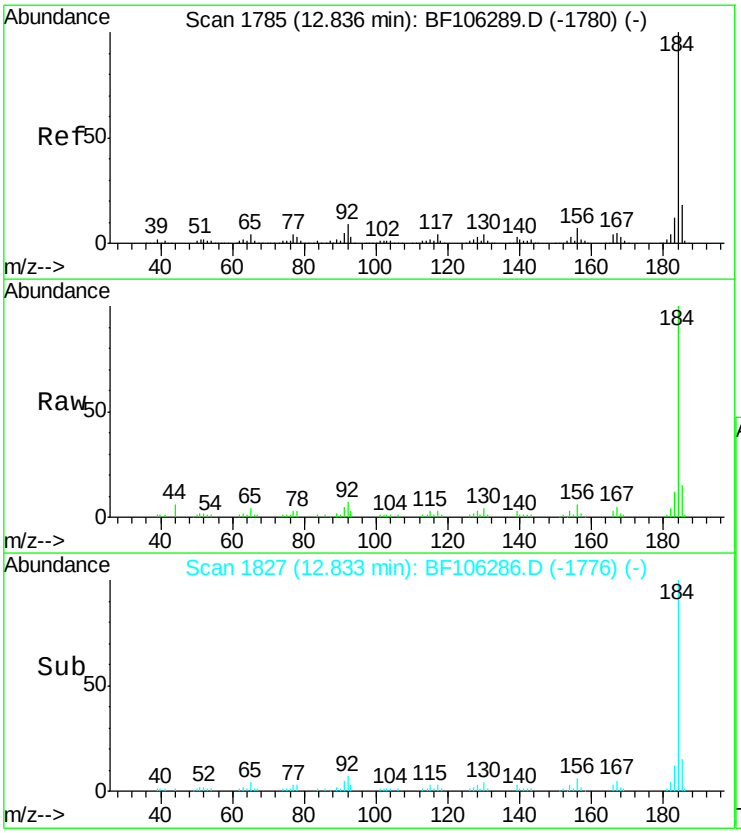
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.20 min Scan# 2059
Delta R.T. 0.04 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 715439

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	27.7	20.7	31.1

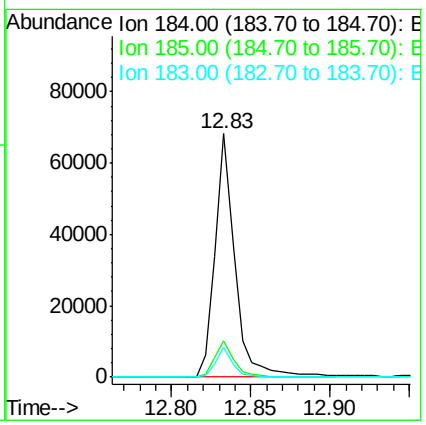


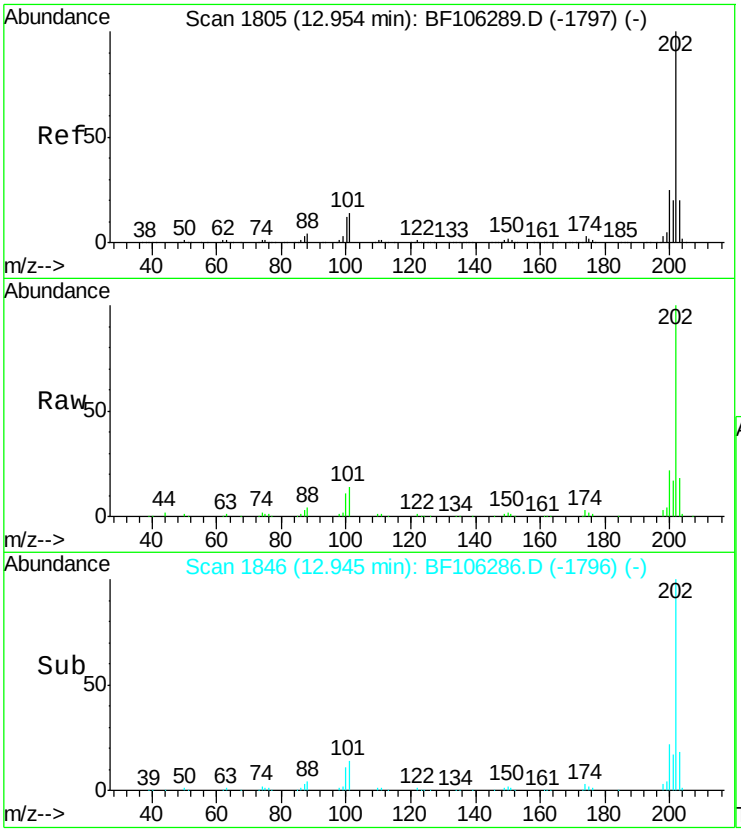


#76
Benzidine
Concen: 2.078 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:184 Resp: 59788

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	12.1	9.3	13.9



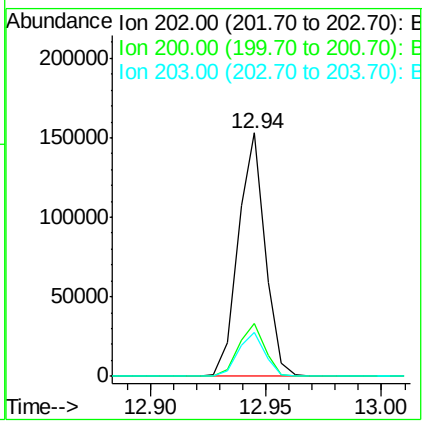


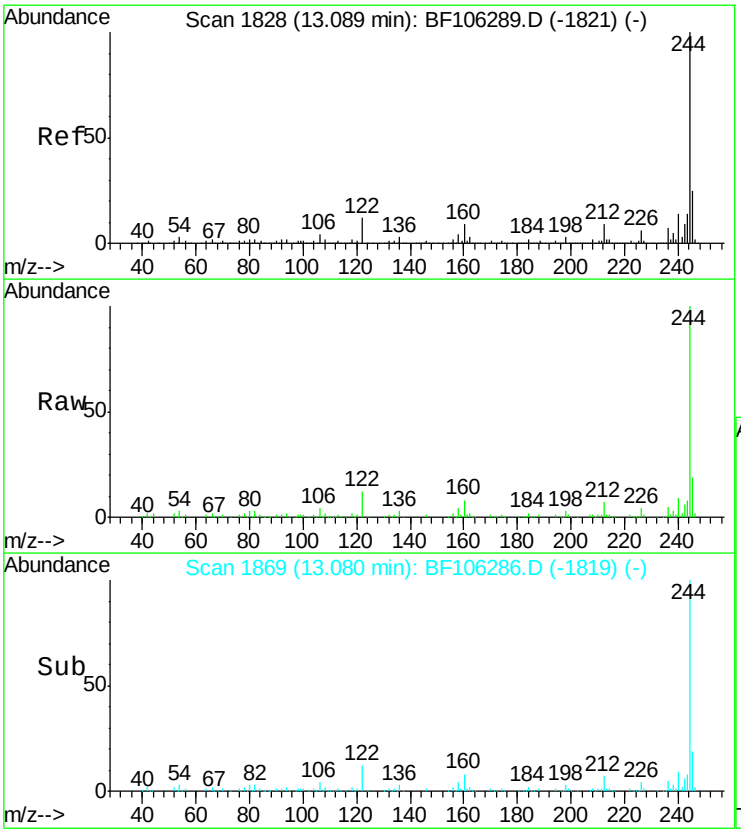
#77
Pyrene
Concen: 2.257 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 124586

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	18.1	14.3	21.5

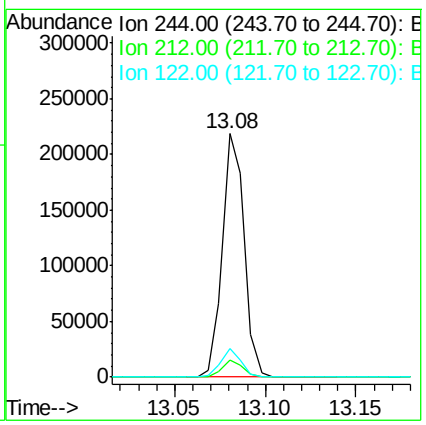


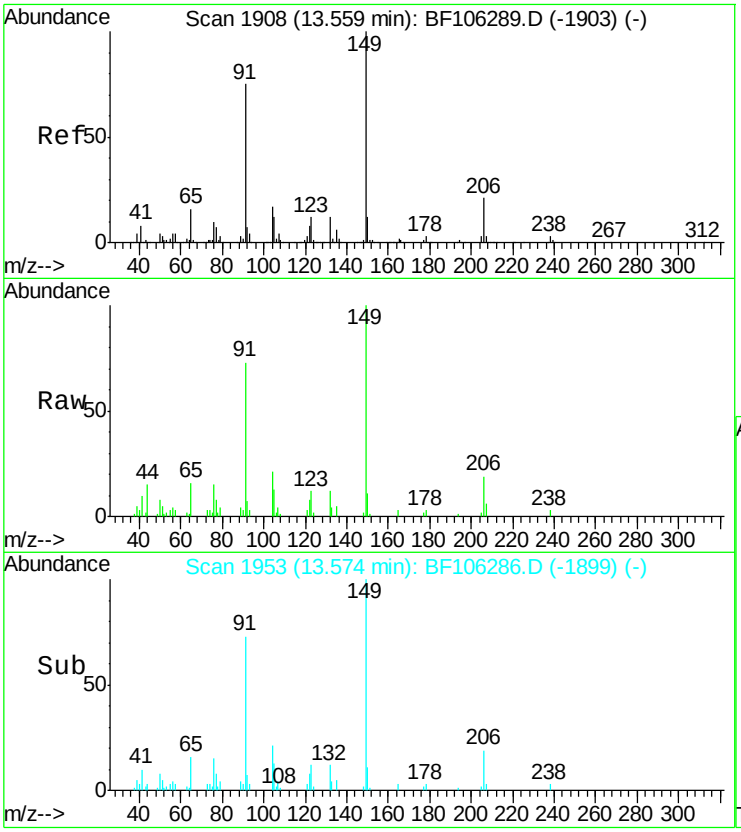


#78
Terphenyl-d14
Concen: 5.501 ng
RT: 13.08 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:244 Resp: 183078

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	11.6	11.0	16.4



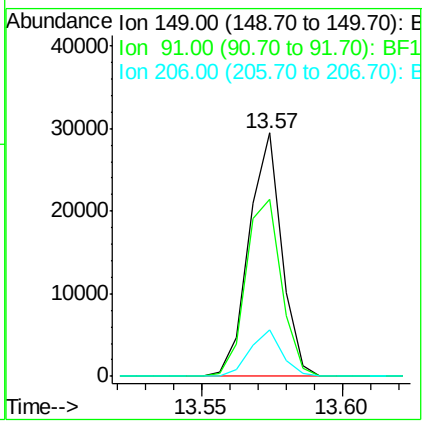


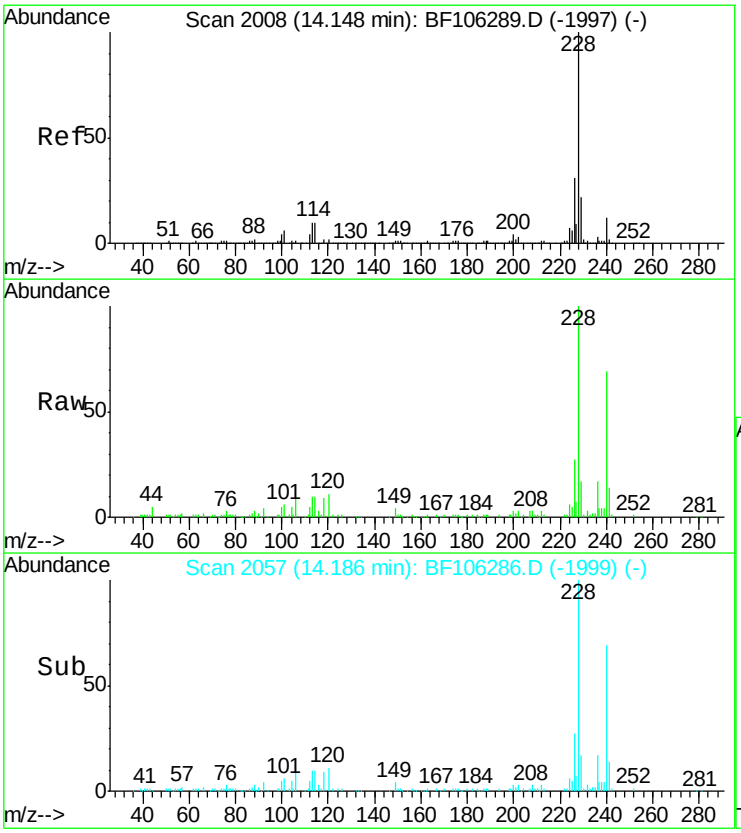
#79
Butylbenzylphthalate
Concen: 0.975 ng
RT: 13.57 min Scan# 1953
Delta R.T. 0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 23705

Ion	Ratio	Lower	Upper
149	100		
91	72.7	56.8	85.2
206	19.1	14.1	21.1

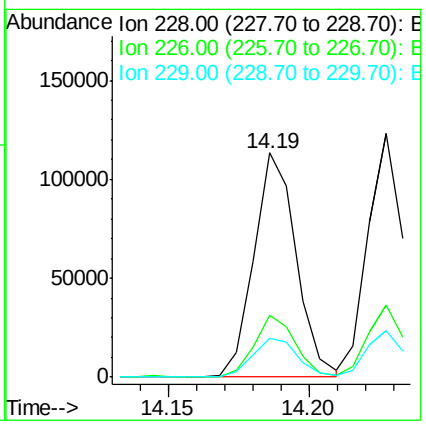


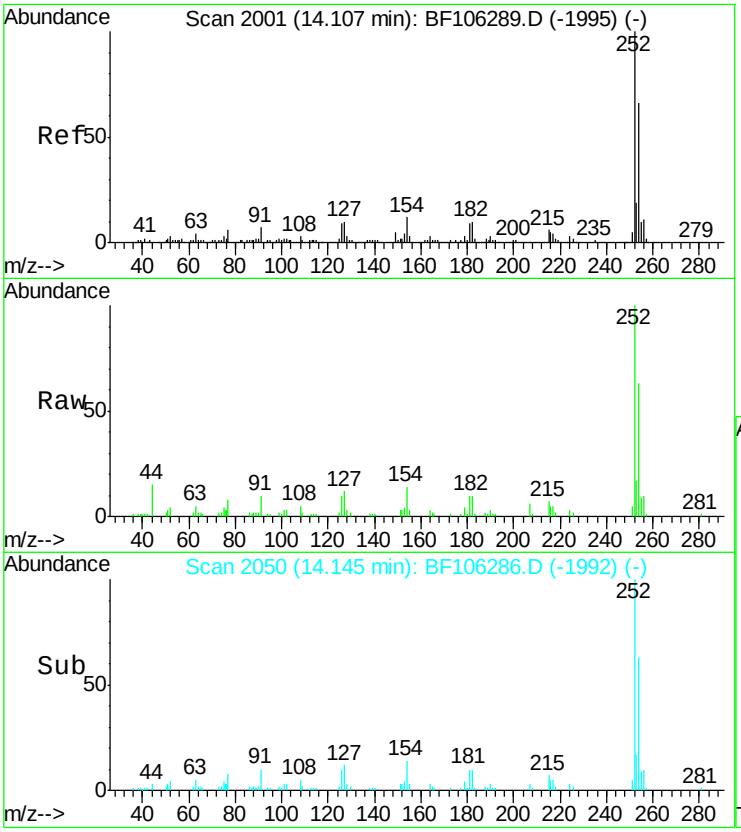


#80
Benzo(a)anthracene
Concen: 2.817 ng
RT: 14.19 min Scan# 2057
Delta R.T. 0.04 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:228 Resp: 117681

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	17.4	15.8	23.6



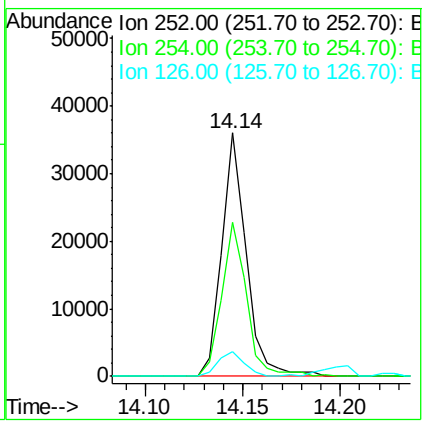


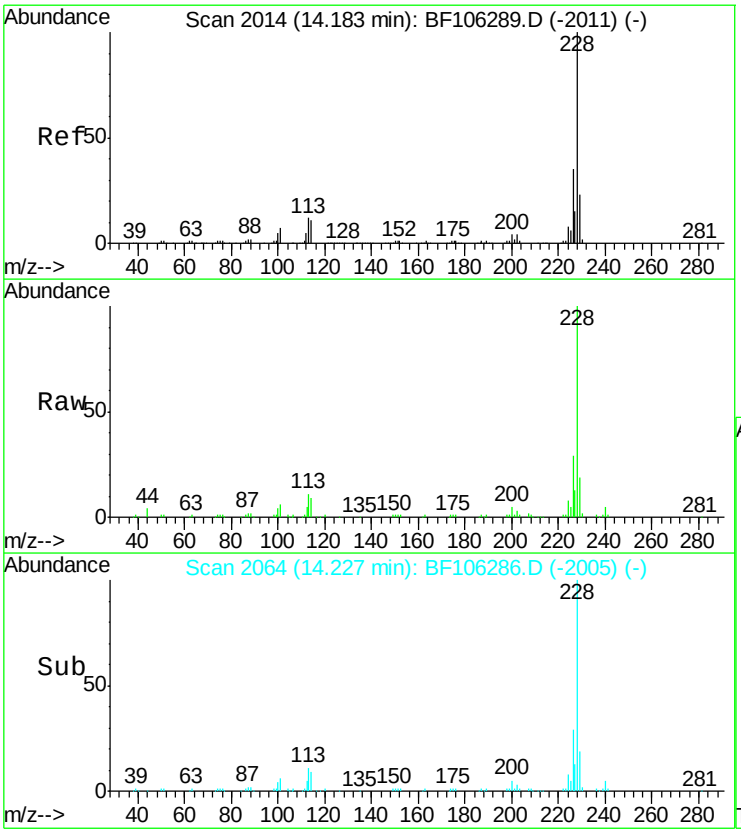
#81
3,3'-Dichlorobenzidine
Concen: 1.954 ng
RT: 14.14 min Scan# 2050
Delta R.T. 0.04 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 31415

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	10.0	11.3	16.9#

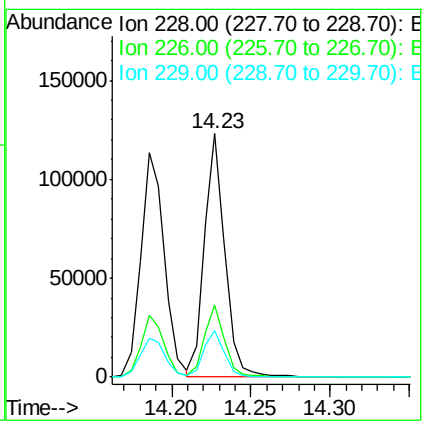


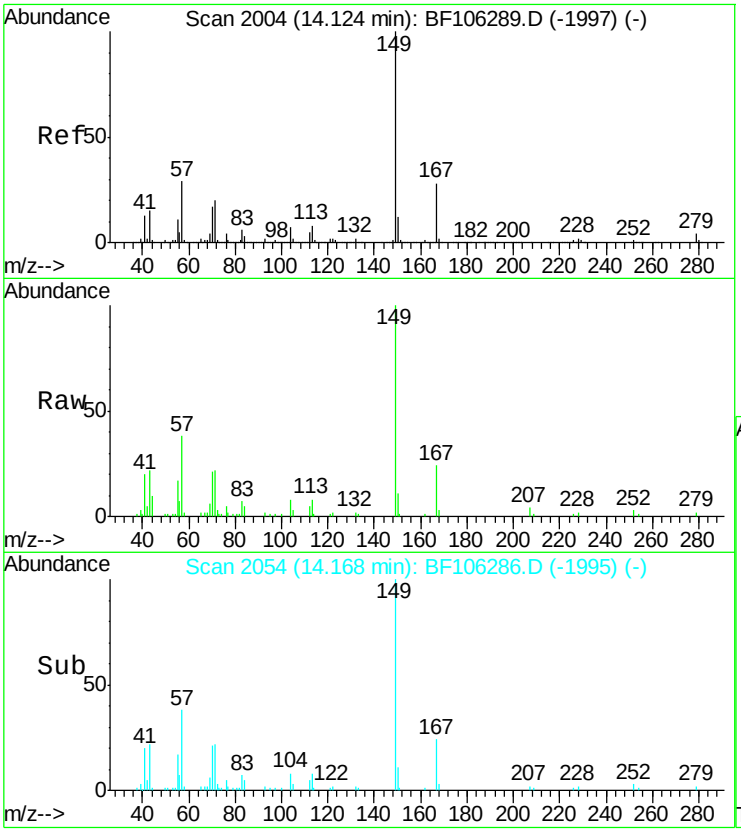


#82
Chrysene
Concen: 2.723 ng
RT: 14.23 min Scan# 2064
Delta R.T. 0.04 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:228 Resp: 112062

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.6
229	19.2	16.2	24.4



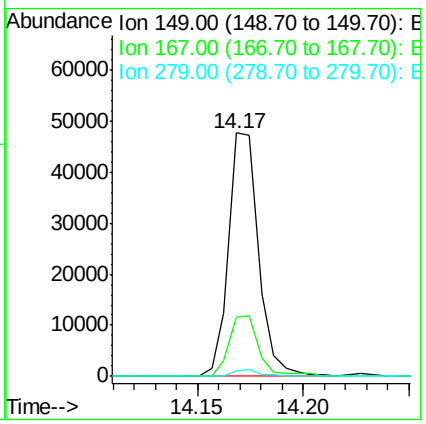


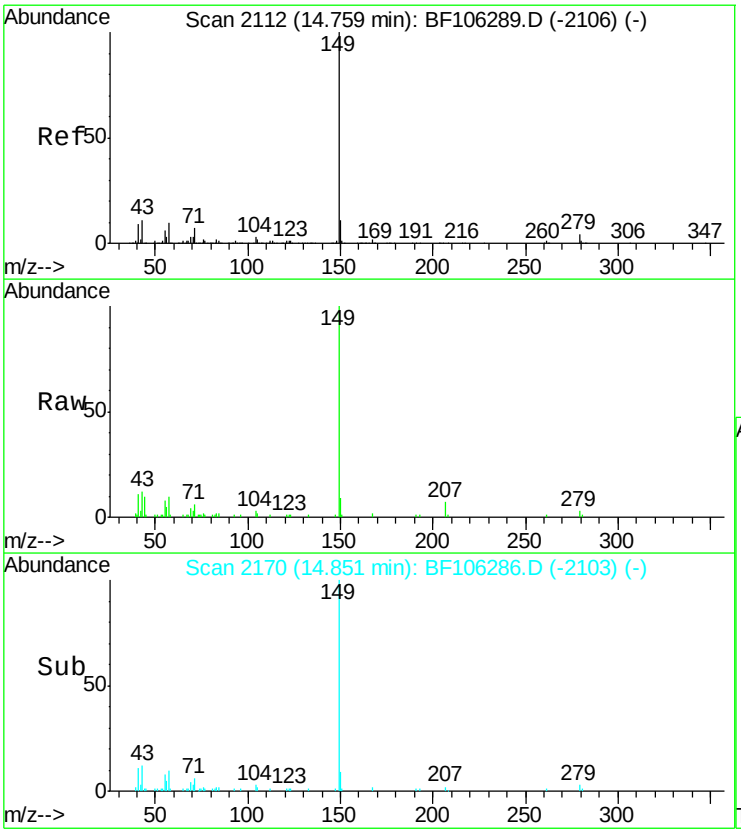
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.582 ng
RT: 14.17 min Scan# 2054
Delta R.T. 0.04 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 46601

Ion	Ratio	Lower	Upper
149	100		
167	24.3	21.3	31.9
279	2.3	3.0	4.4#

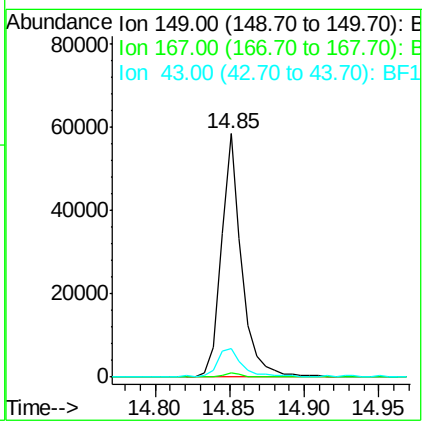


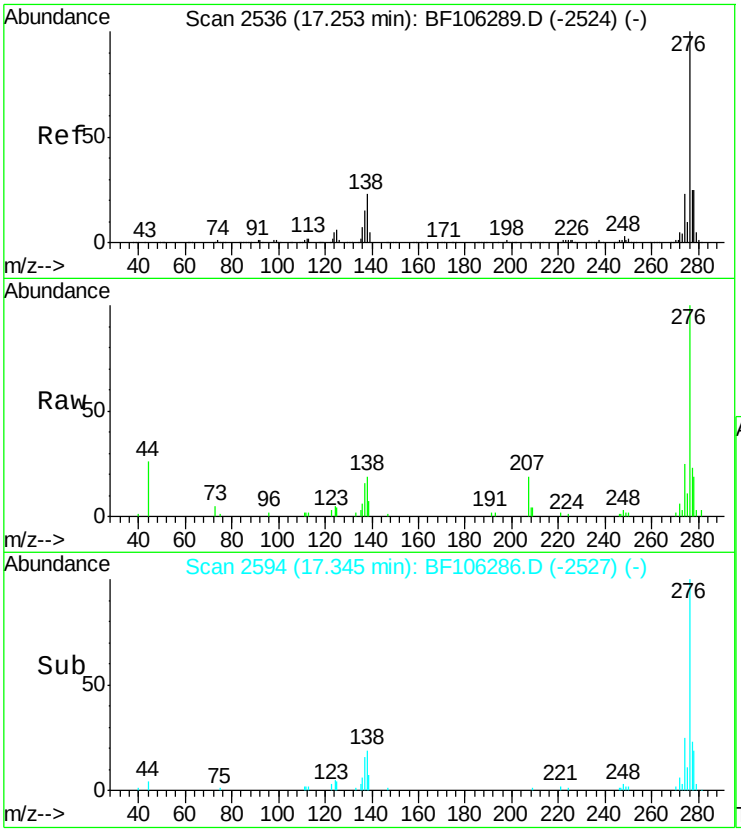


#84
Di-n-octyl phthalate
Concen: 1.155 ng
RT: 14.85 min Scan# 2170
Delta R.T. 0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:149 Resp: 55847

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	14.8	8.4	12.6#



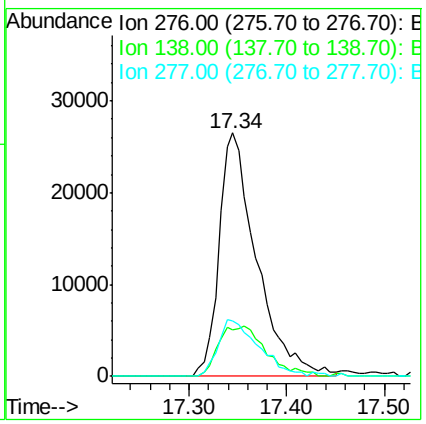


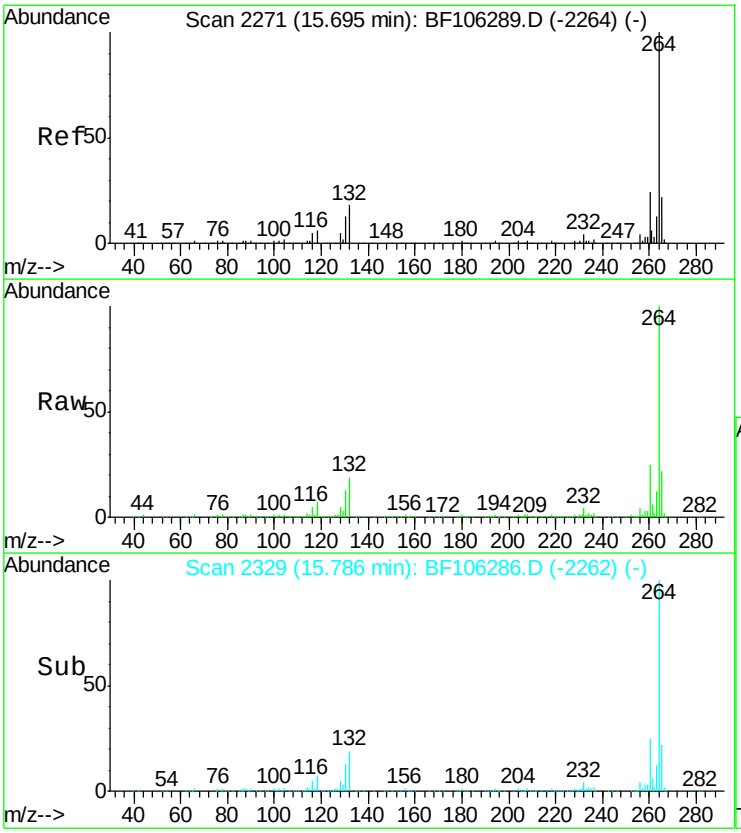
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.885 ng
RT: 17.34 min Scan# 2594
Delta R.T. 0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 70657

Ion	Ratio	Lower	Upper
276	100		
138	26.1	25.0	37.6
277	25.1	20.1	30.1

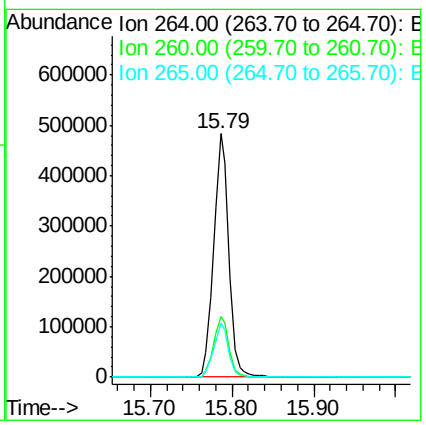


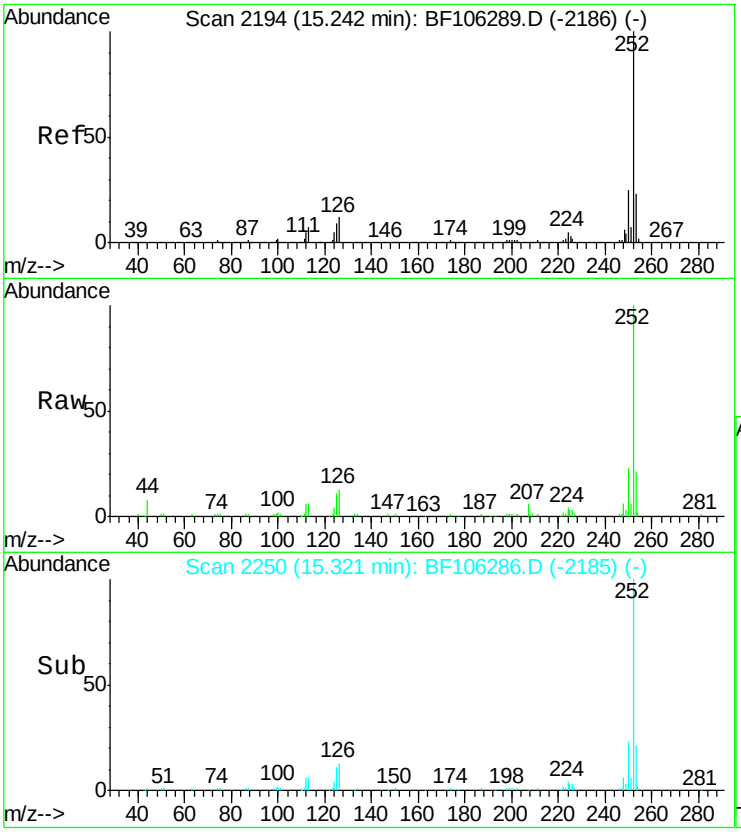


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.79 min Scan# 2329
Delta R.T. 0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:264 Resp: 627735

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	22.2	17.5	26.3



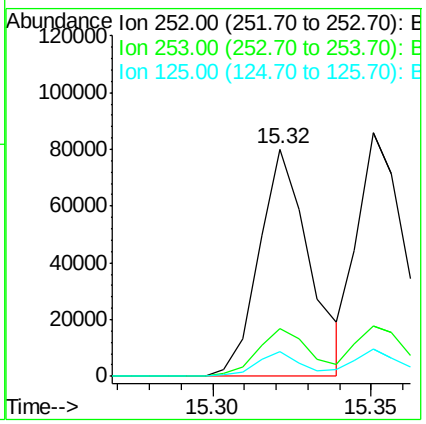


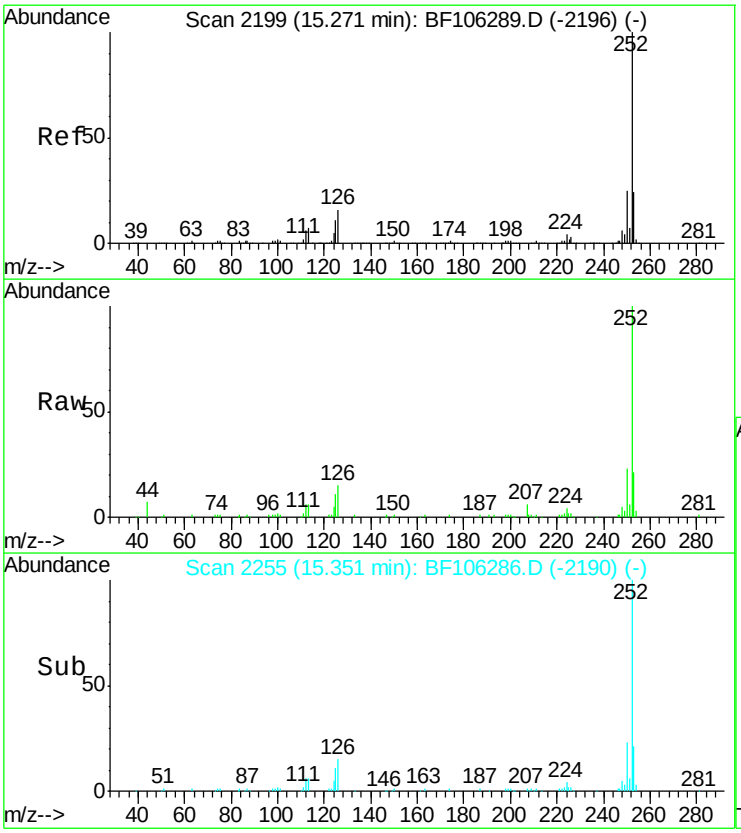
#87
Benzo(b)fluoranthene
Concen: 2.365 ng
RT: 15.32 min Scan# 2250
Delta R.T. 0.08 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 88481

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	10.7	9.0	13.6

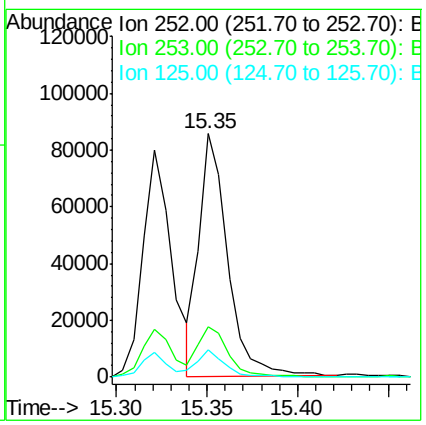


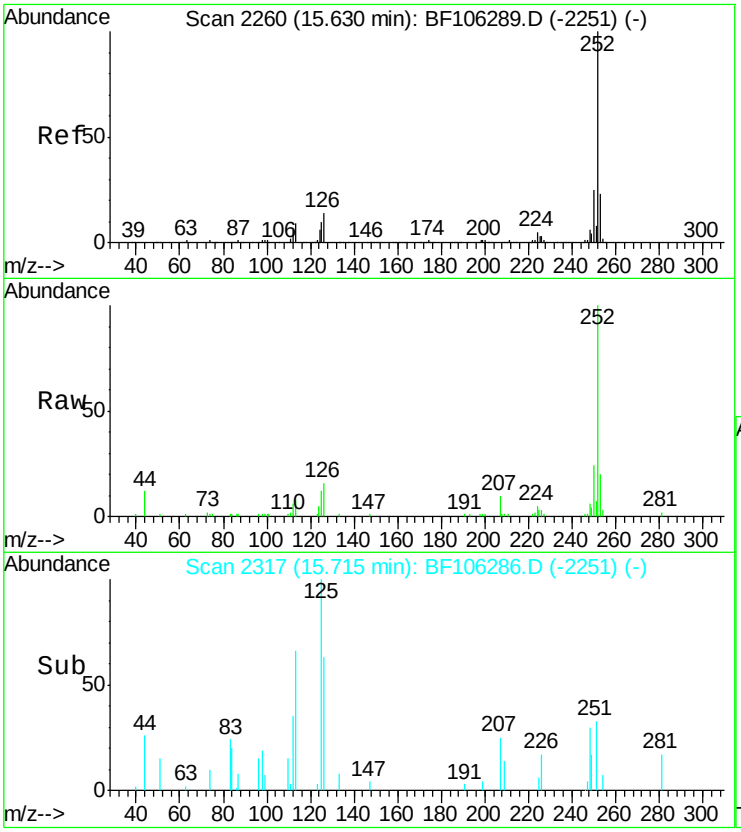


#88
Benzo(k)fluoranthene
Concen: 2.583 ng
RT: 15.35 min Scan# 2255
Delta R.T. 0.08 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:252 Resp: 93445

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.9	26.9
125	11.4	10.2	15.2



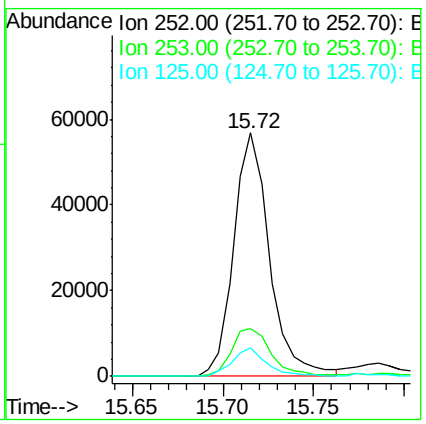


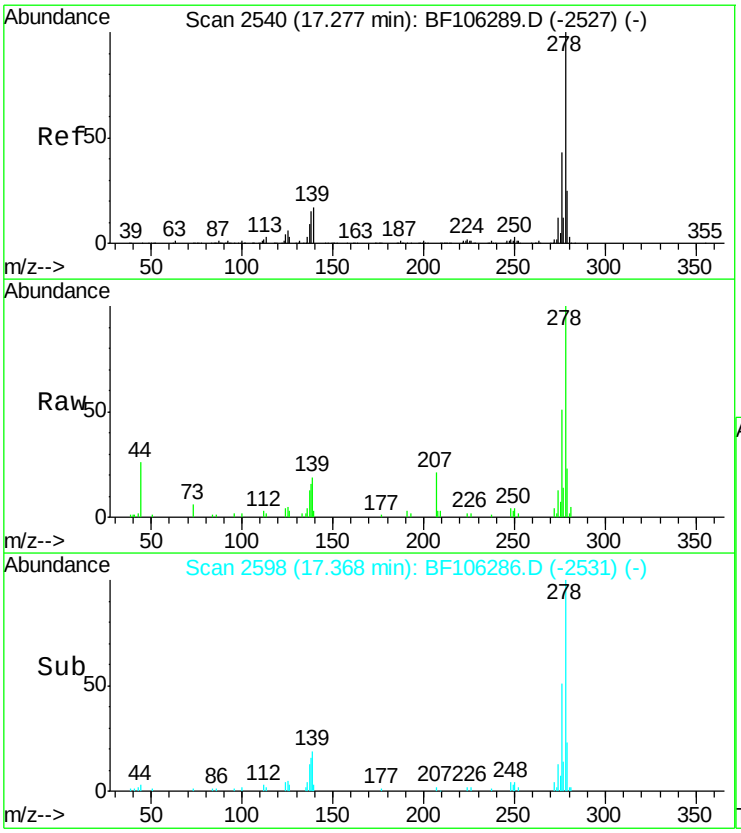
#89
Benzo(a)pyrene
Concen: 2.245 ng
RT: 15.72 min Scan# 2317
Delta R.T. 0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 78210

Ion	Ratio	Lower	Upper
252	100		
253	19.7	17.1	25.7
125	11.9	9.8	14.6

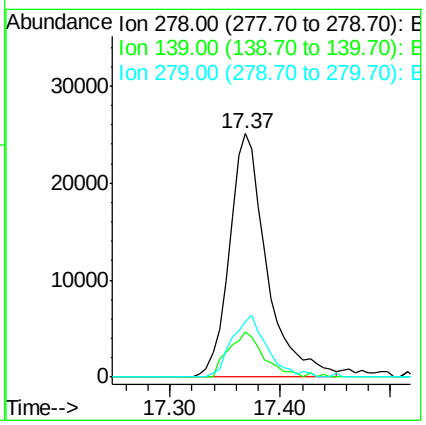


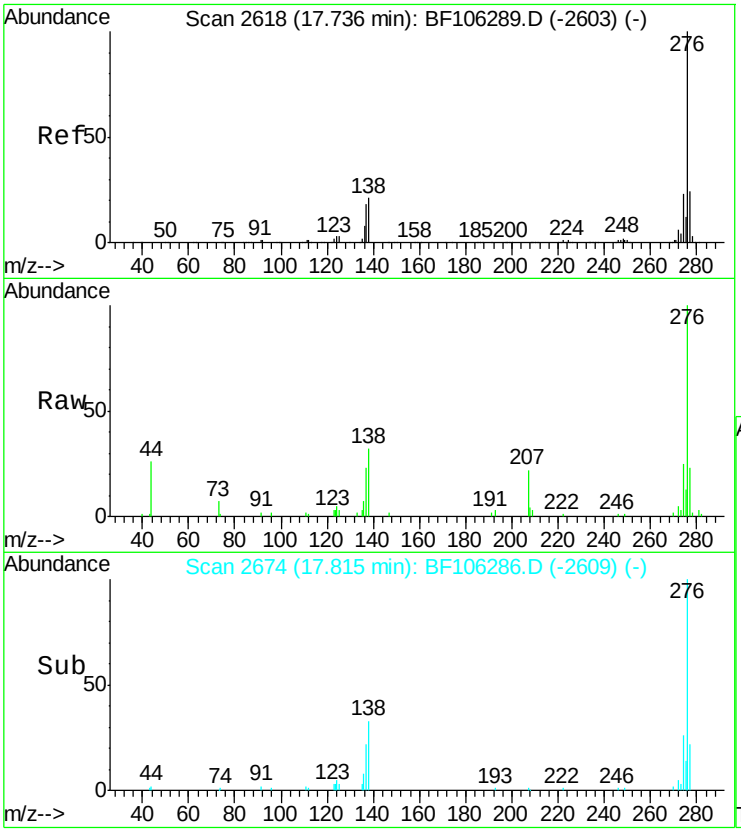


#90
Dibenzo(a,h)anthracene
Concen: 1.815 ng
RT: 17.37 min Scan# 2598
Delta R.T. 0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:278 Resp: 59294

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 1.946 ng
RT: 17.82 min Scan# 2674
Delta R.T. 0.08 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 61113

Ion	Ratio	Lower	Upper
276	100		
277	22.5	17.9	26.9
138	31.8	21.8	32.8