Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
Data File : BF106605.D
Acq On : 20 Jun 2018 1:36
Operator : JU/SJ
Sample : J3554-09MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A-8(3.0)MSD

Quant Time: Jun 20 04:47:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 19 14:32:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	104407	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	373082	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	151186	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	235481	20.00	ng		0.00
75) Chrysene-d12	14.15	240	254358	20.00	ng		0.00
86) Perylene-d12	15.68	264	204360	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	737897	119.68	ng		0.01
7) Phenol-d6	6.61	99	938156	121.84	ng		0.00
23) Nitrobenzene-d5	7.53	82	636332	94.79	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	202031	115.30	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	947101	110.45	ng		0.00
78) Terphenyl-d14	13.08	244	878505	83.66	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	116185	36.652	ng		97
3) Pyridine	3.65	79	263496	30.650	ng		97
4) n-Nitrosodimethylamine	3.61	42	148157	40.576	ng		89
6) Aniline	6.63	93	288435	27.615	ng	#	57
8) 2-Chlorophenol	6.76	128	280318	41.450	ng		98
9) Benzaldehyde	6.52	77	149511	25.914	ng		100
10) Phenol	6.62	94	350151	39.847	ng		82
11) bis(2-Chloroethyl)ether	6.70	93	297120	40.957	ng		99
12) 1,3-Dichlorobenzene	6.91	146	324202	40.931	ng		99
13) 1,4-Dichlorobenzene	6.98	146	328630	41.038	ng		98
14) 1,2-Dichlorobenzene	7.14	146	300417	40.935	ng		97
15) Benzyl Alcohol	7.11	79	252872	40.900	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	439992	46.227	ng		93
17) 2-Methylphenol	7.22	107	240241	41.511	ng	#	92
18) Hexachloroethane	7.47	117	104534	37.121	ng		96
19) n-Nitroso-di-n-propylamine	7.37	70	191809	37.791	ng		94
20) 3+4-Methylphenols	7.37	107	271147	42.812	ng	#	71
22) Acetophenone	7.37	105	374539	44.872	ng	#	92
24) Nitrobenzene	7.55	77	312982	45.664	ng		98
25) Isophorone	7.78	82	564089	47.684	ng		99
26) 2-Nitrophenol	7.86	139	147215	45.499	ng		97
27) 2,4-Dimethylphenol	7.90	122	246152	49.220	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	362123	45.591	ng		99
29) 2,4-Dichlorophenol	8.11	162	240036	45.845	ng		99
30) 1,2,4-Trichlorobenzene	8.18	180	251491	43.602	ng		96
31) Naphthalene	8.27	128	753643	43.207	ng		99
32) Benzoic acid	8.01	122	111510	32.725	ng		94
33) 4-Chloroaniline	8.31	127	155482	21.244	ng		97
34) Hexachlorobutadiene	8.38	225	163835	43.593	ng		98
35) Caprolactam	8.69	113	65931	38.631	ng		94
36) 4-Chloro-3-methylphenol	8.81	107	237009	43.006	ng		96
37) 2-Methylnaphthalene	8.96	142	499566	43.210	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	251085	49.315	ng	#	96
40) Hexachlorocyclopentadiene	9.11	237	59699	22.790	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
Data File : BF106605.D
Acq On : 20 Jun 2018 1:36
Operator : JU/SJ
Sample : J3554-09MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A-8(3.0)MSD

Quant Time: Jun 20 04:47:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 19 14:32:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	162808	48.106	ng		100
43) 2,4,5-Trichlorophenol	9.29	196	163944	46.423	ng		94
45) 1,1'-Biphenyl	9.42	154	565983	46.974	ng		99
46) 2-Chloronaphthalene	9.45	162	436498	46.024	ng		97
47) 2-Nitroaniline	9.55	65	147184	46.150	ng		93
48) Acenaphthylene	9.87	152	660911	44.139	ng		99
49) Dimethylphthalate	9.72	163	652060	57.505	ng		99
50) 2,6-Dinitrotoluene	9.79	165	109488	45.599	ng		95
51) Acenaphthene	10.04	154	377842	40.072	ng		97
52) 3-Nitroaniline	9.96	138	90801	32.863	ng		99
53) 2,4-Dinitrophenol	10.07	184	15502	16.940	ng	#	20
54) Dibenzofuran	10.21	168	546895	42.358	ng		98
55) 4-Nitrophenol	10.14	139	136527	70.790	ng		92
56) 2,4-Dinitrotoluene	10.20	165	130933	41.777	ng	#	85
57) Fluorene	10.55	166	405084	39.538	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	121334	43.222	ng	#	83
59) Diethylphthalate	10.42	149	476892	43.575	ng		96
60) 4-Chlorophenyl-phenylether	10.54	204	222766	41.555	ng		90
61) 4-Nitroaniline	10.58	138	98036	35.752	ng		95
62) Azobenzene	10.71	77	440692	40.891	ng		92
64) 4,6-Dinitro-2-methylphenol	10.60	198	16906	11.614	ng		77
65) n-Nitrosodiphenylamine	10.67	169	384965	48.604	ng		95
66) 4-Bromophenyl-phenylether	11.04	248	136451	48.553	ng	#	83
67) Hexachlorobenzene	11.10	284	133455	45.371	ng	#	88
68) Atrazine	11.19	200	121419	48.222	ng		93
69) Pentachlorophenol	11.30	266	105941	72.184	ng		98
70) Phenanthrene	11.52	178	525116	46.234	ng		98
71) Anthracene	11.58	178	538919	46.487	ng		99
72) Carbazole	11.73	167	488579	45.015	ng		99
73) Di-n-butylphthalate	12.05	149	602266	47.101	ng		99
74) Fluoranthene	12.71	202	599116	47.858	ng		98
76) Benzidine	12.84	184	200167	27.632	ng		97
77) Pyrene	12.95	202	608334	36.268	ng		100
79) Butylbenzylphthalate	13.55	149	258953	37.550	ng	#	95
80) Benzo(a)anthracene	14.14	228	664489	42.864	ng		100
81) 3,3'-Dichlorobenzidine	14.10	252	229215	42.070	ng	#	95
82) Chrysene	14.18	228	617263	43.280	ng		99
83) Bis(2-ethylhexyl)phthalate	14.11	149	375903	42.635	ng		99
84) Di-n-octyl phthalate	14.74	149	679880	47.307	ng		97
85) Indeno(1,2,3-cd)pyrene	17.25	276	430137	35.539	ng	#	93
87) Benzo(b)fluoranthene	15.26	252	549243	43.265	ng		97
88) Benzo(k)fluoranthene	15.26	252	549243	45.433	ng	#	97
89) Benzo(a)pyrene	15.62	252	503233	44.592	ng		97
90) Dibenzo(a,h)anthracene	17.27	278	364507	38.112	ng	#	95
91) Benzo(g,h,i)perylene	17.73	276	352960	37.757	ng	#	92

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

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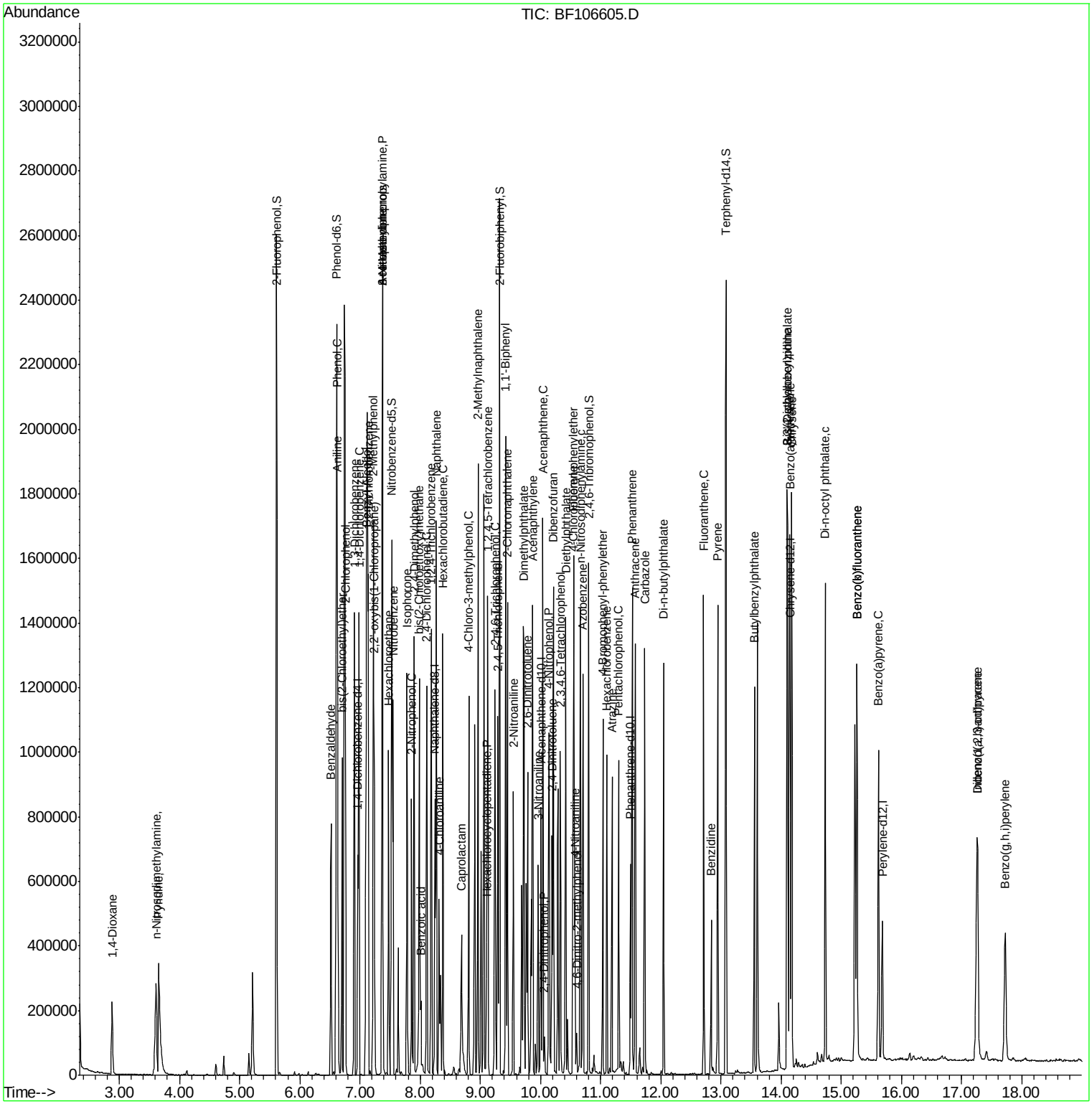
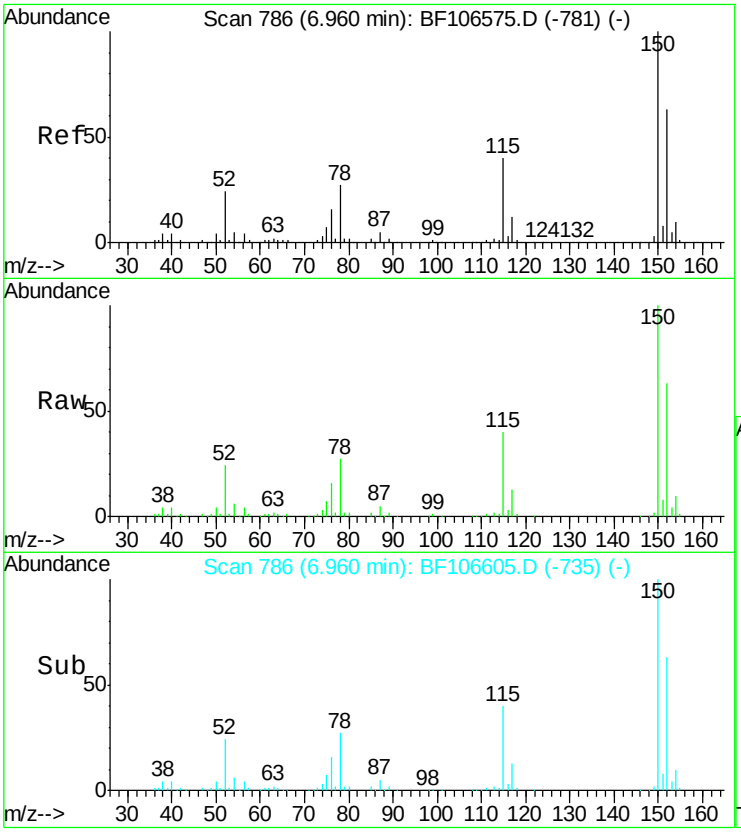
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
Data File : BF106605.D
Acq On : 20 Jun 2018 1:36
Operator : JU/SJ
Sample : J3554-09MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Quant Time: Jun 20 04:47:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 19 14:32:09 2018
Response via : Initial Calibration



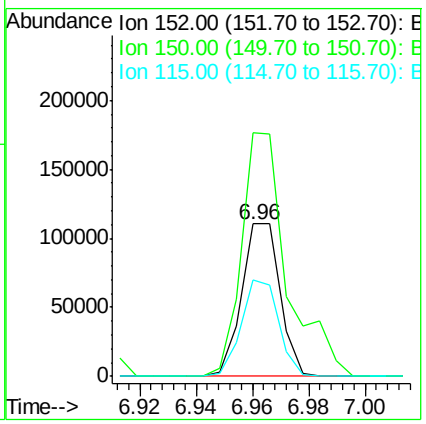


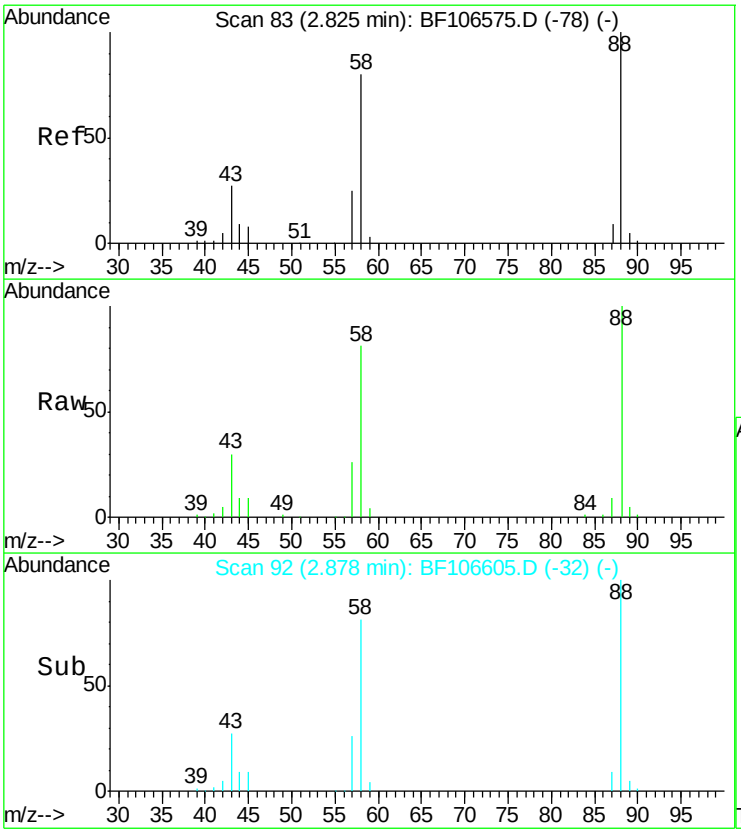
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:152 Resp: 104407

Ion	Ratio	Lower	Upper
152	100		
150	159.5	124.6	186.8
115	63.2	50.1	75.1

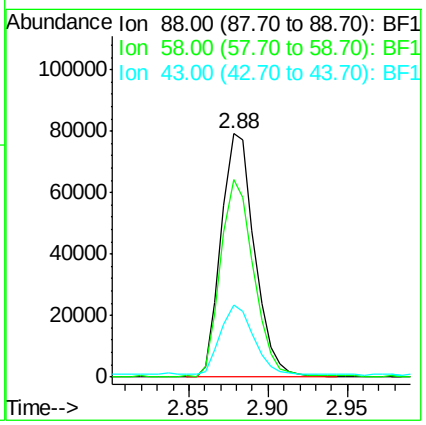


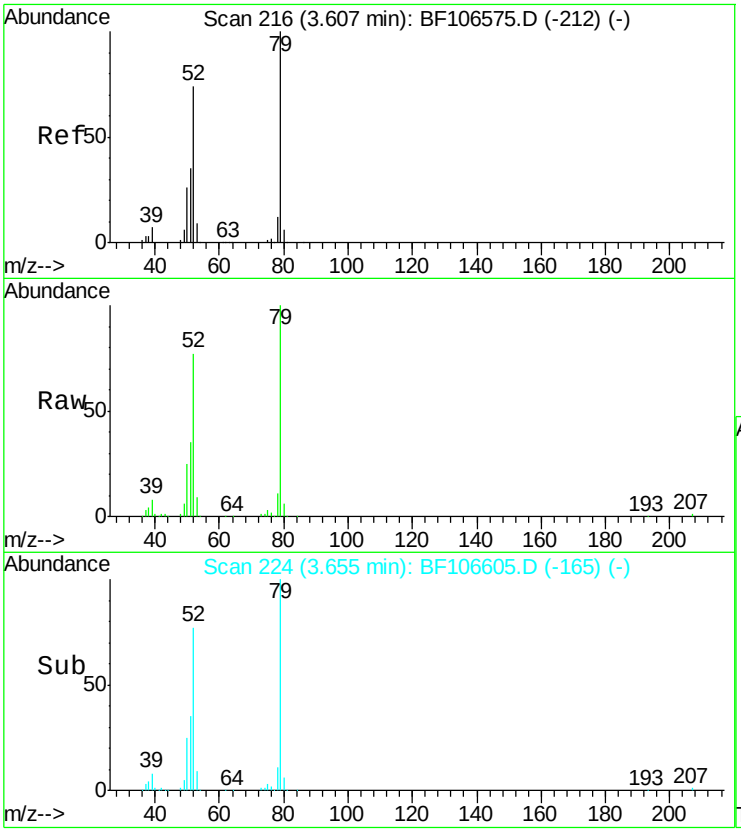


#2
1,4-Dioxane
Concen: 36.652 ng
RT: 2.88 min Scan# 92
Delta R.T. 0.05 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 88 Resp: 116185

Ion	Ratio	Lower	Upper
88	100		
58	80.7	62.6	93.8
43	28.5	24.6	37.0



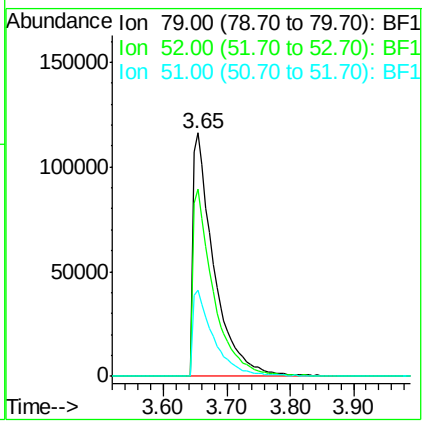


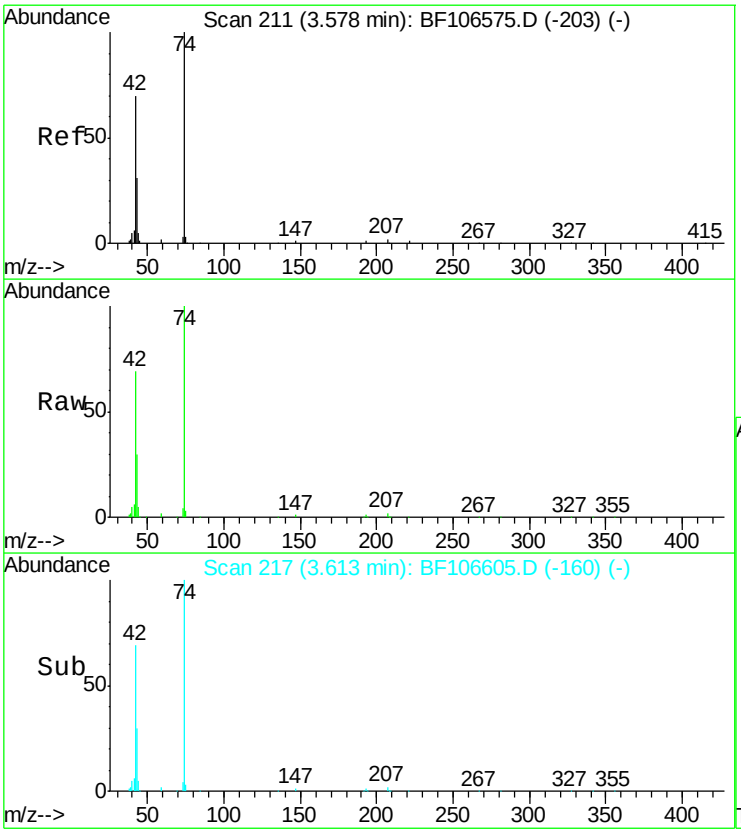
#3
Pyridine
Concen: 30.650 ng
RT: 3.65 min Scan# 224
Delta R.T. 0.05 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 79 Resp: 263496

Ion	Ratio	Lower	Upper
79	100		
52	76.8	59.8	89.6
51	35.3	29.8	44.8

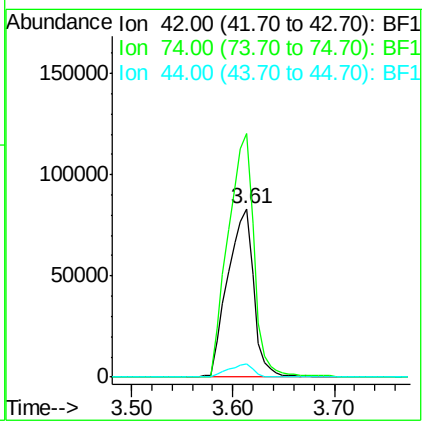


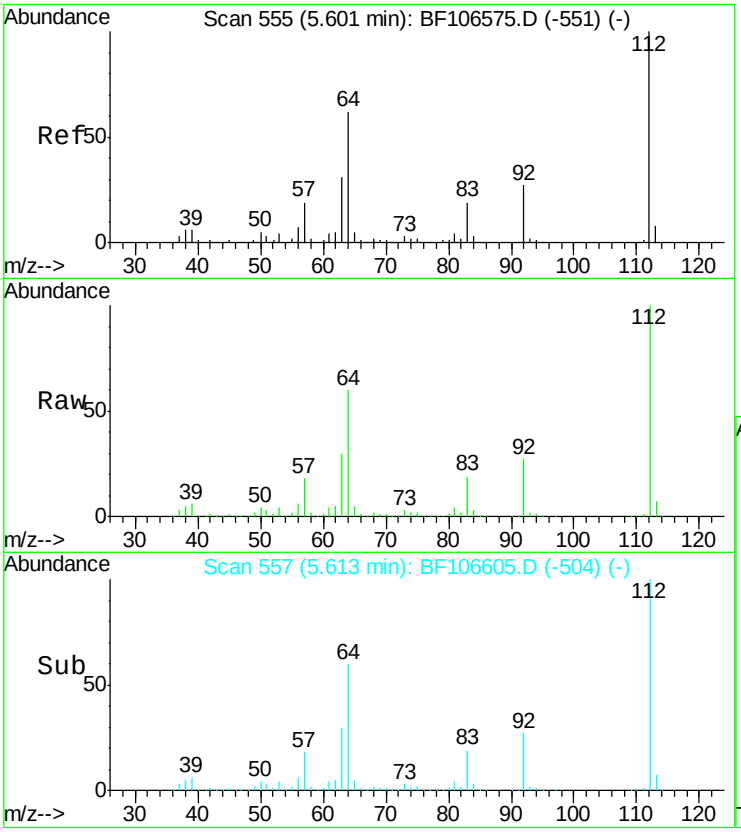


#4
n-Nitrosodimethylamine
Concen: 40.576 ng
RT: 3.61 min Scan# 217
Delta R.T. 0.04 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 42 Resp: 148157

Ion	Ratio	Lower	Upper
42	100		
74	144.4	104.9	157.3
44	7.8	6.9	10.3



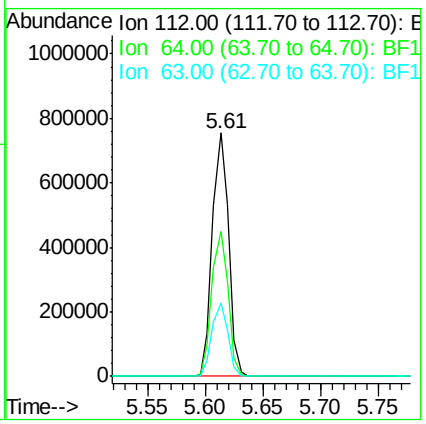


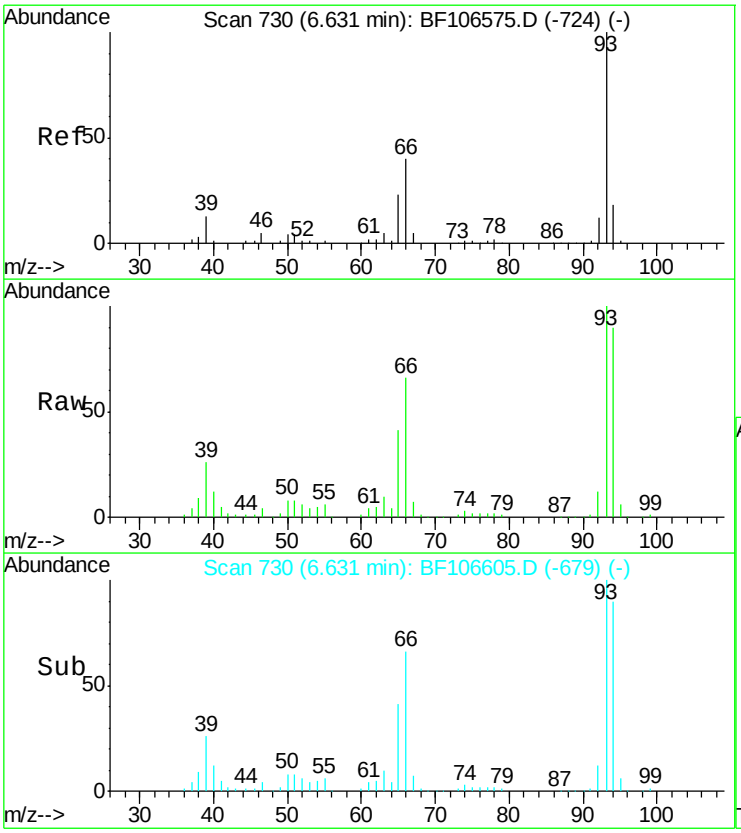
#5
2-Fluorophenol
Concen: 119.675 ng
RT: 5.61 min Scan# 557
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:112 Resp: 737897

Ion	Ratio	Lower	Upper
112	100		
64	59.5	47.9	71.9
63	29.9	23.7	35.5

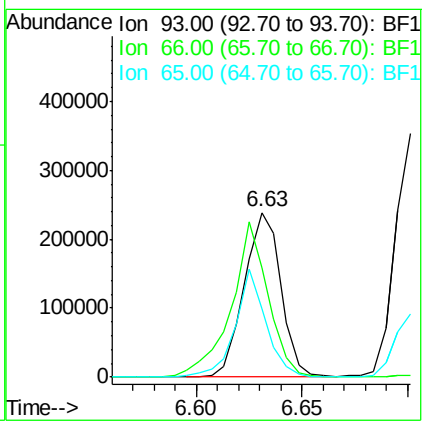


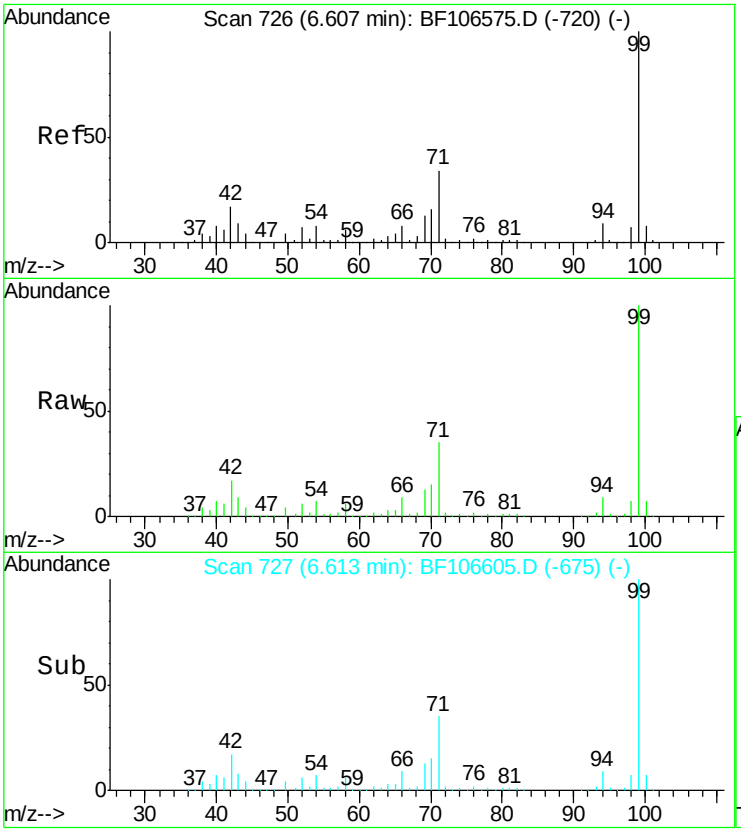


#6
Aniline
Concen: 27.615 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 93 Resp: 288435

Ion	Ratio	Lower	Upper
93	100		
66	66.1	32.2	48.2#
65	41.2	16.4	24.6#



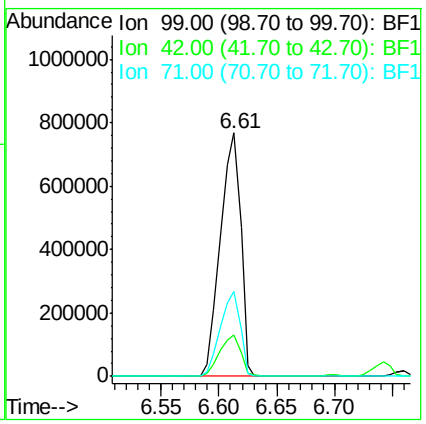


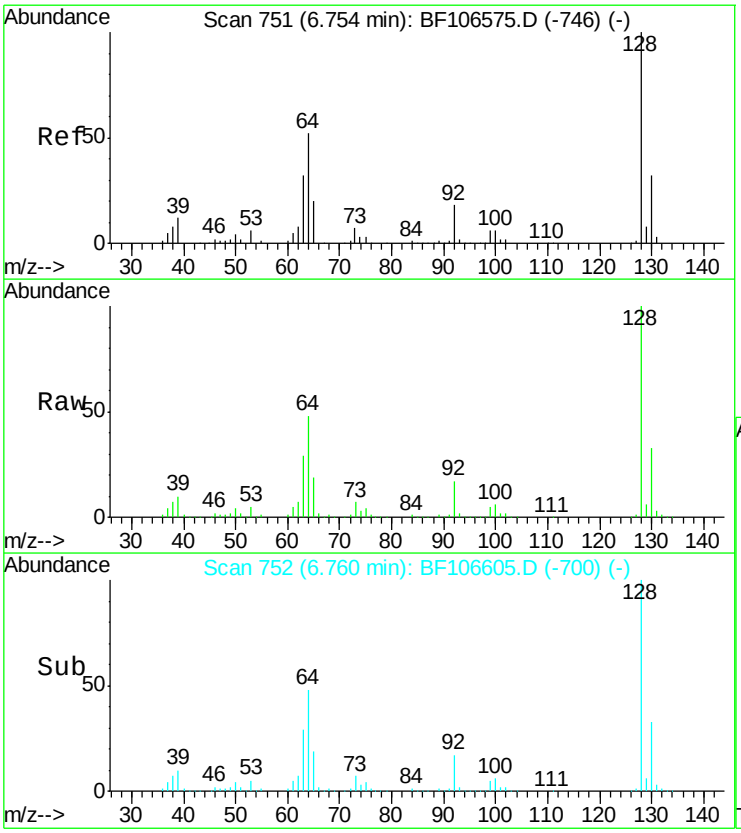
#7
Phenol-d6
Concen: 121.840 ng
RT: 6.61 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 99 Resp: 938156

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.5	21.7
71	35.0	25.4	38.0

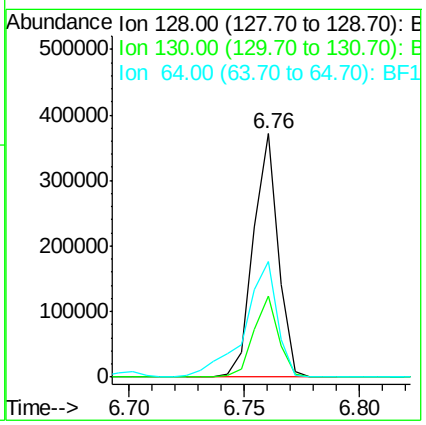


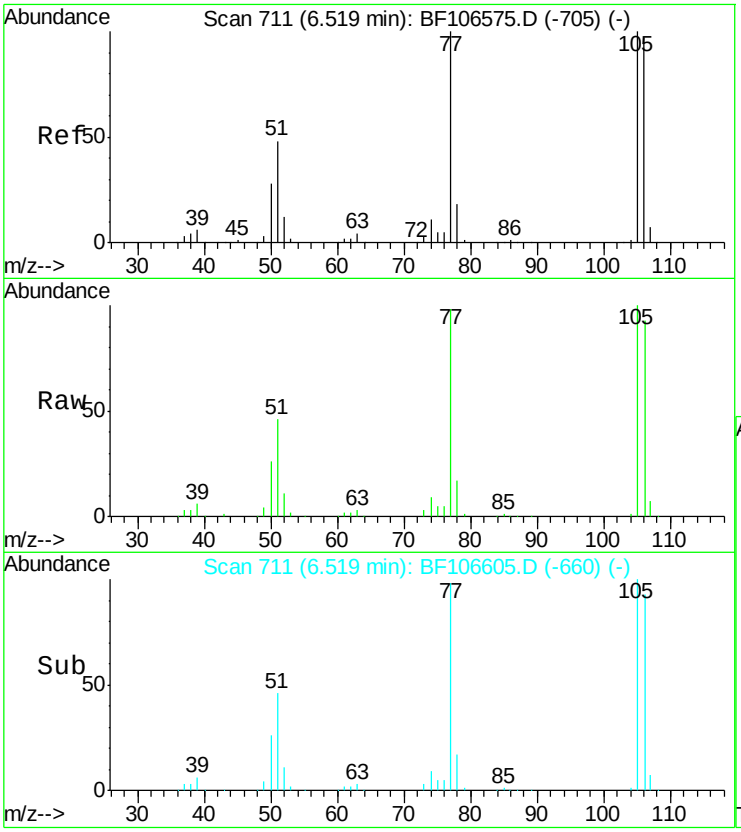


#8
2-Chlorophenol
Concen: 41.450 ng
RT: 6.76 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:128 Resp: 280318

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.0	53.0
64	47.5	29.4	69.4



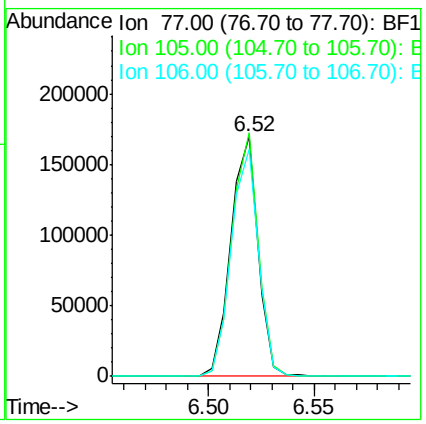


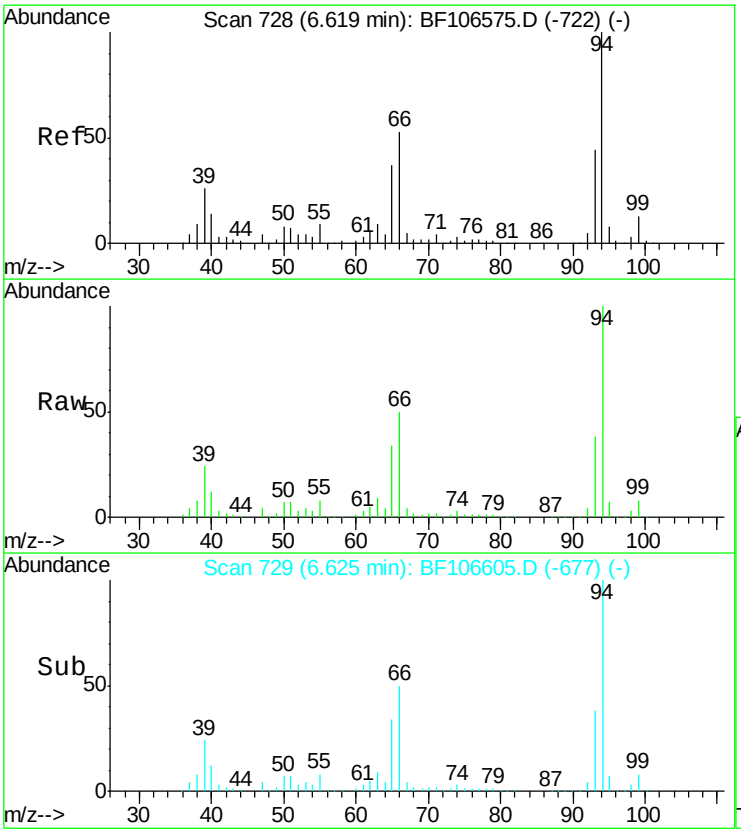
#9
Benzaldehyde
Concen: 25.914 ng
RT: 6.52 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 77 Resp: 149511

Ion	Ratio	Lower	Upper
77	100		
105	101.6	81.1	121.1
106	94.7	74.5	114.5

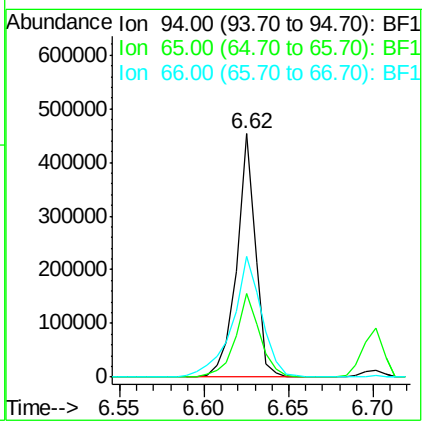


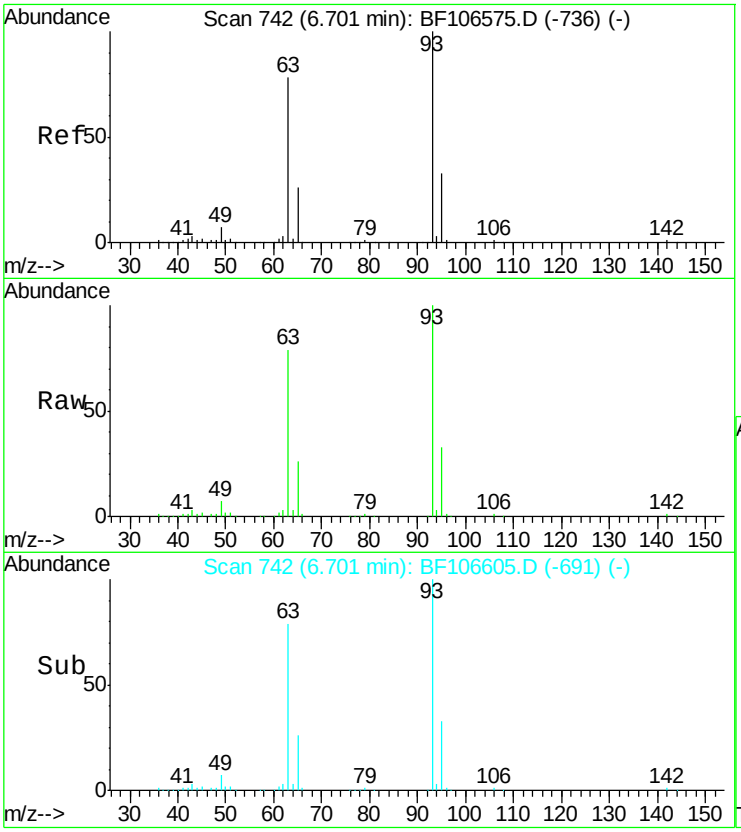


#10
Phenol
Concen: 39.847 ng
RT: 6.62 min Scan# 729
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 94 Resp: 350151

Ion	Ratio	Lower	Upper
94	100		
65	34.3	7.9	47.9
66	49.6	16.2	56.2



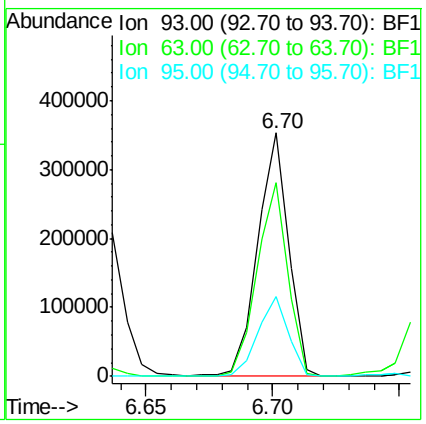


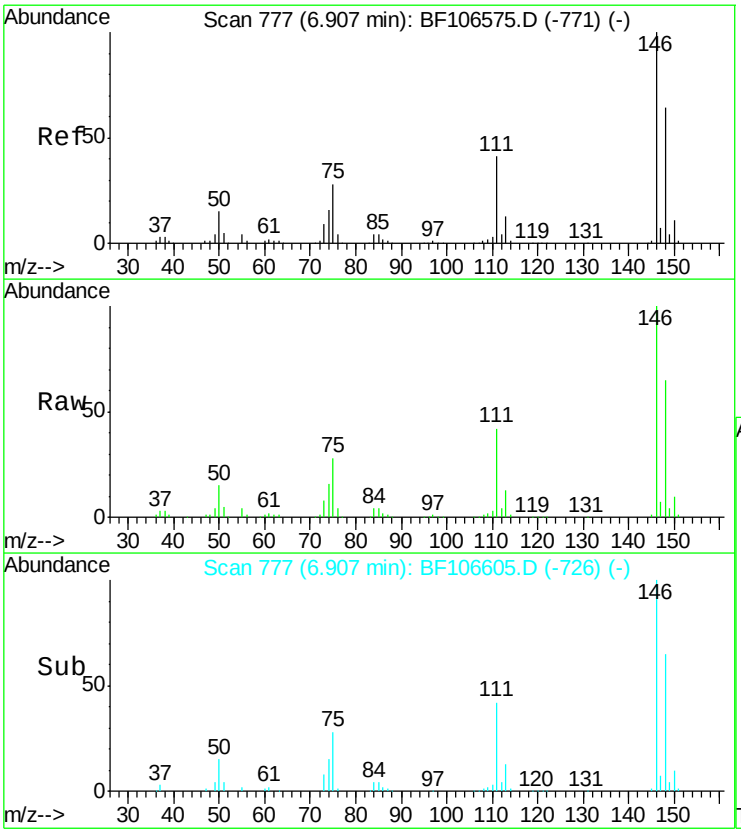
#11
bis(2-Chloroethyl)ether
Concen: 40.957 ng
RT: 6.70 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 93 Resp: 297120

Ion	Ratio	Lower	Upper
93	100		
63	79.4	58.6	98.6
95	32.8	11.8	51.8

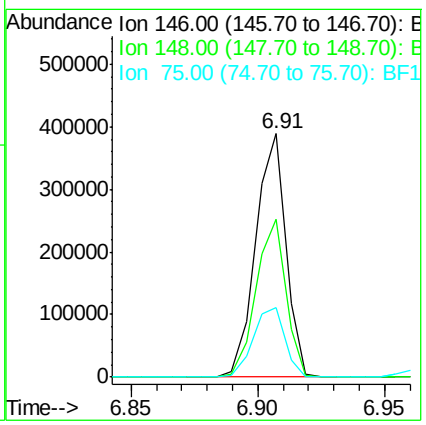


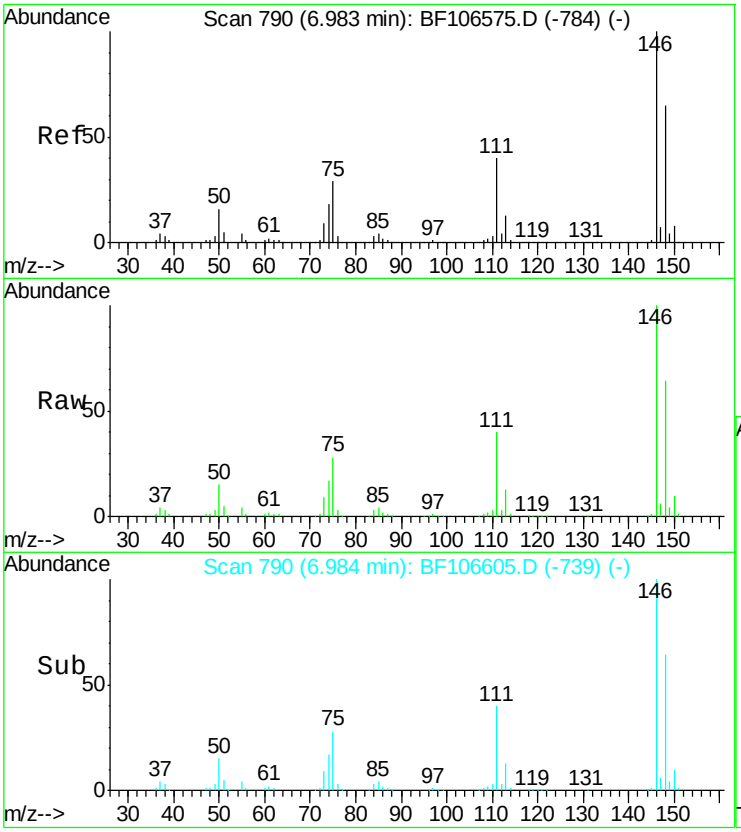


#12
1,3-Dichlorobenzene
Concen: 40.931 ng
RT: 6.91 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:146 Resp: 324202

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.8
75	28.3	24.2	36.4



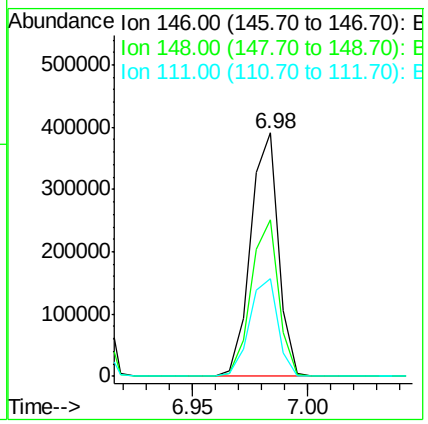


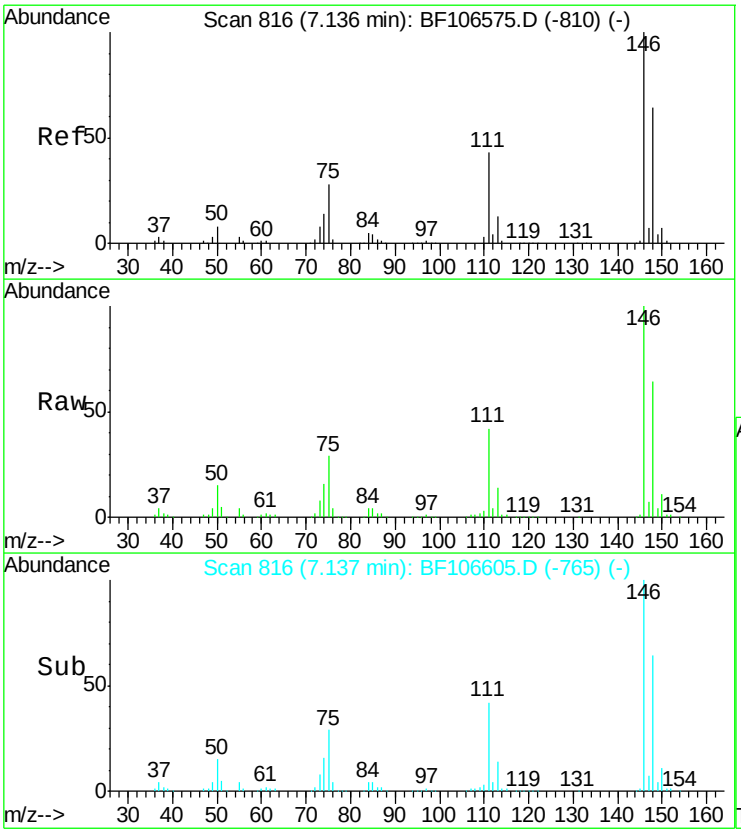
#13
1,4-Dichlorobenzene
Concen: 41.038 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:146 Resp: 328630

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	39.9	34.2	51.2

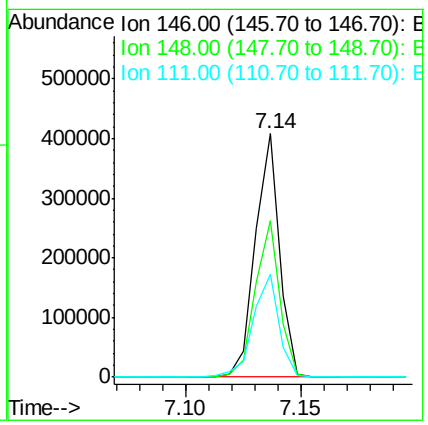


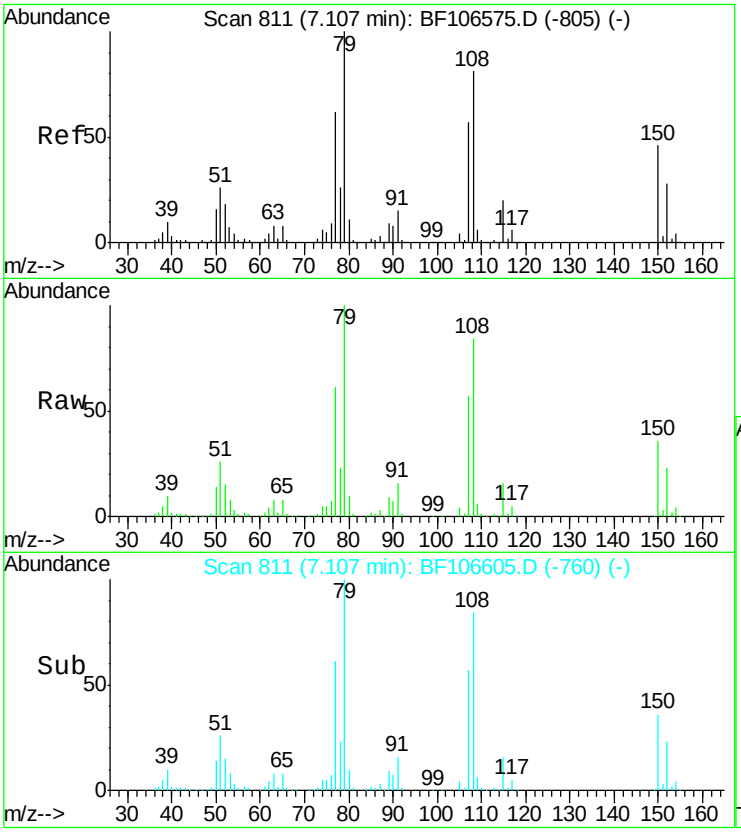


#14
1,2-Dichlorobenzene
Concen: 40.935 ng
RT: 7.14 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:146 Resp: 300417

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	42.5	36.0	54.0



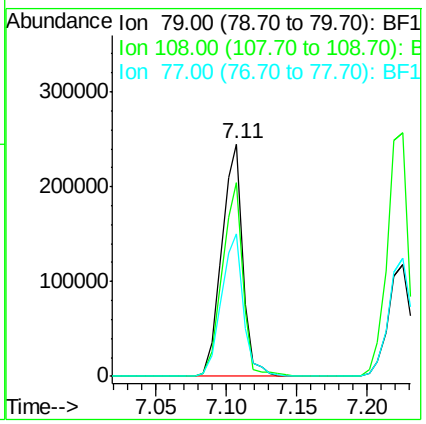


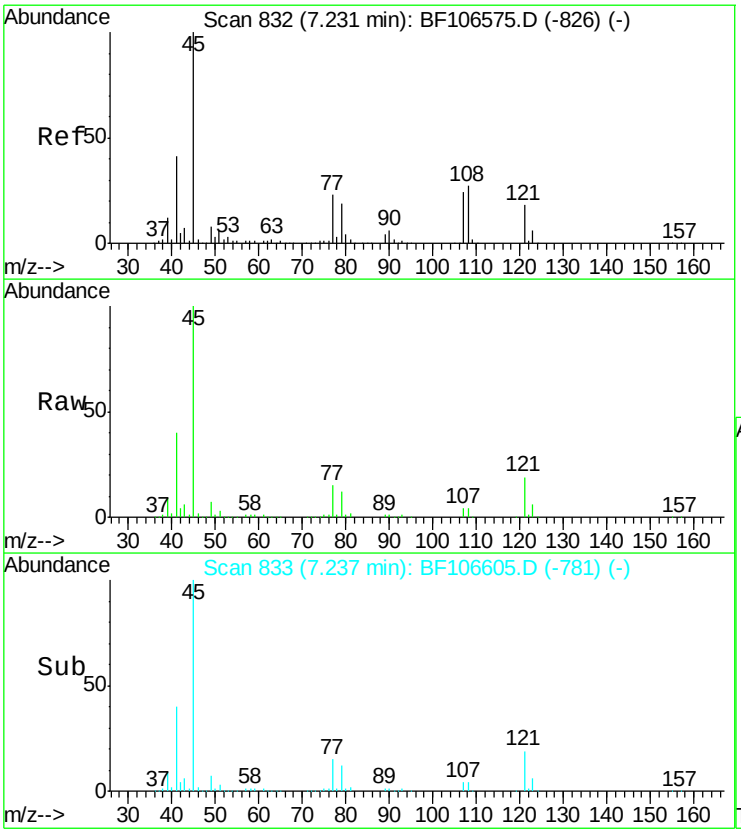
#15
Benzyl Alcohol
Concen: 40.900 ng
RT: 7.11 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 79 Resp: 252872

Ion	Ratio	Lower	Upper
79	100		
108	83.5	65.1	97.7
77	61.5	50.6	75.8

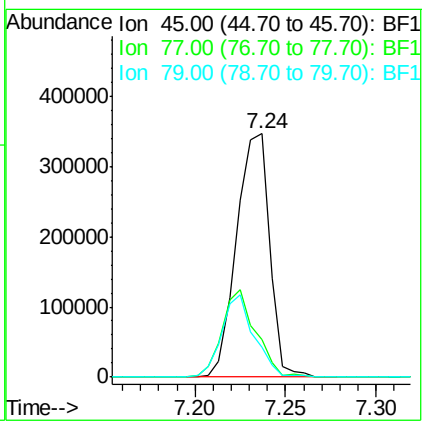


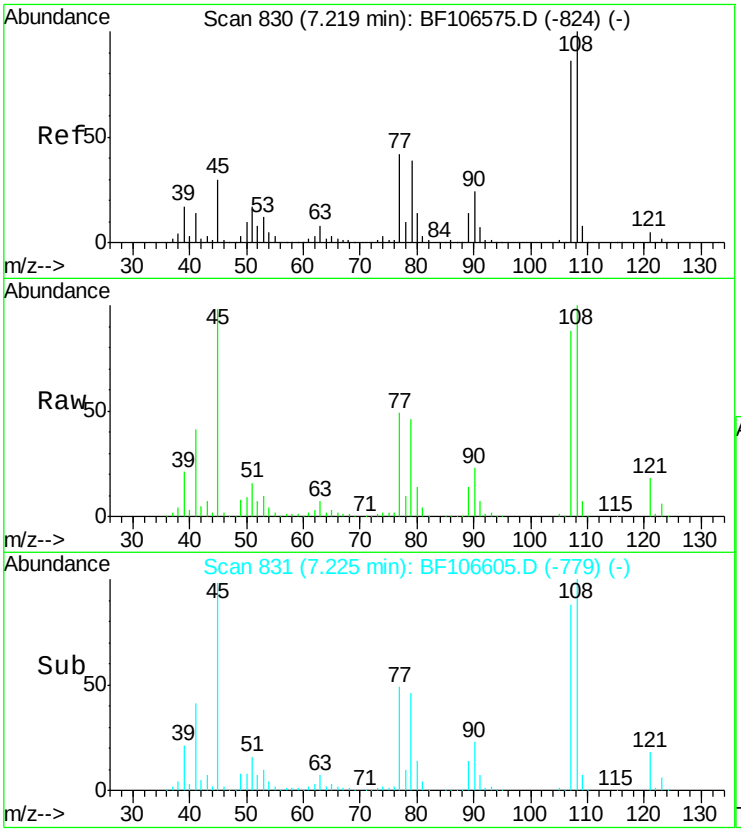


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.227 ng
RT: 7.24 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 45 Resp: 439992

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	32.9
79	12.4	0.0	29.6



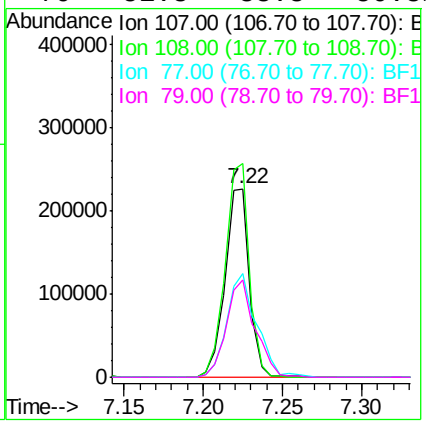


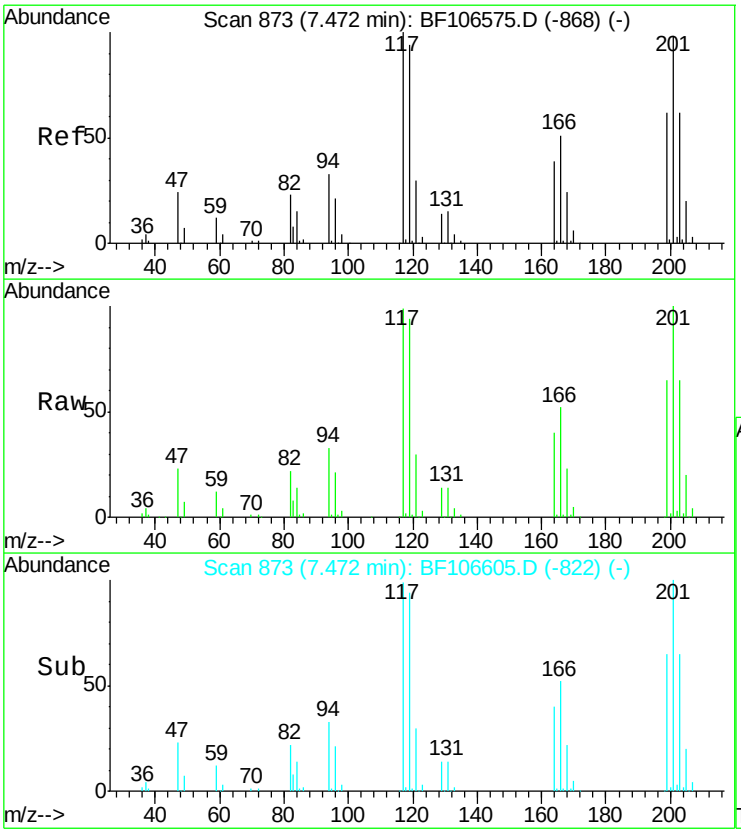
#17
2-Methylphenol
Concen: 41.511 ng
RT: 7.22 min Scan# 831
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:107 Resp: 240241

Ion	Ratio	Lower	Upper
107	100		
108	113.3	91.7	137.5
77	55.3	33.8	50.8#
79	51.8	33.8	50.8#

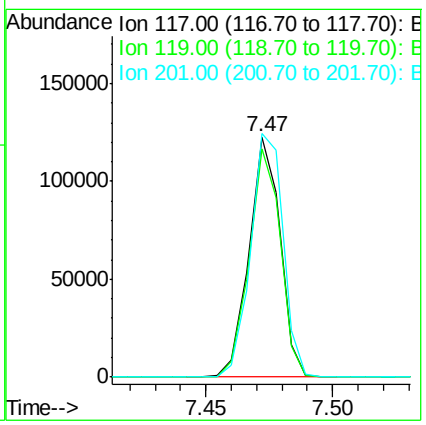


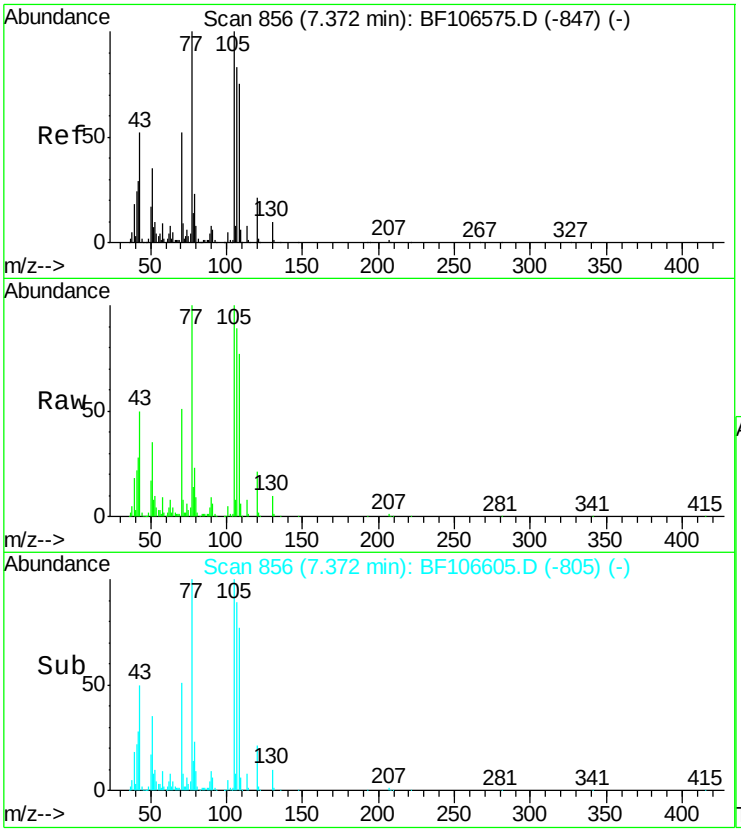


#18
Hexachloroethane
Concen: 37.121 ng
RT: 7.47 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:117 Resp: 104534

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	101.4	75.7	113.5



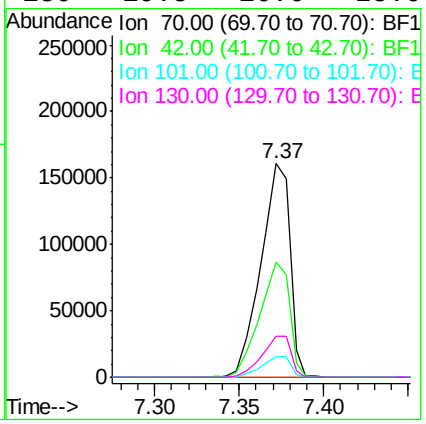


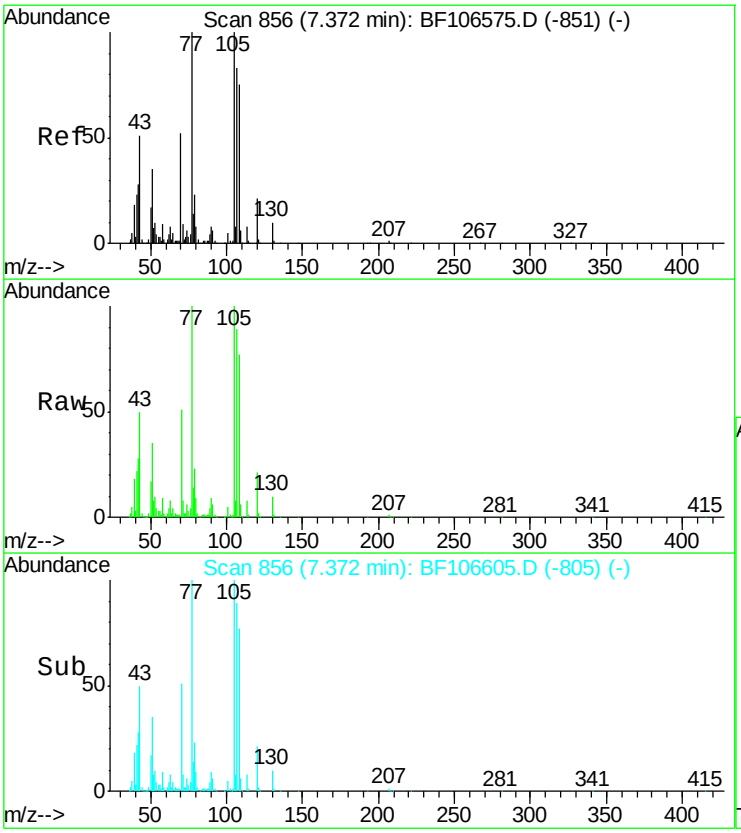
#19
n-Nitroso-di-n-propylamine
Concen: 37.791 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 70 Resp: 191809

Ion	Ratio	Lower	Upper
70	100		
42	54.0	47.5	71.3
101	9.7	7.4	11.2
130	19.5	16.6	25.0

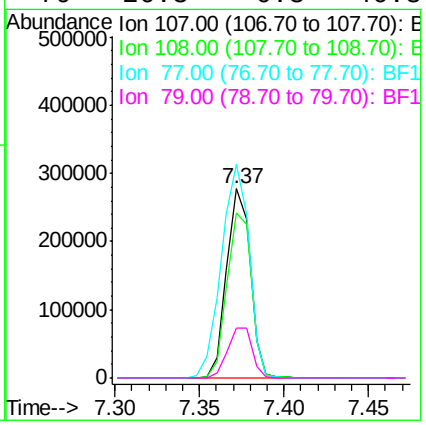


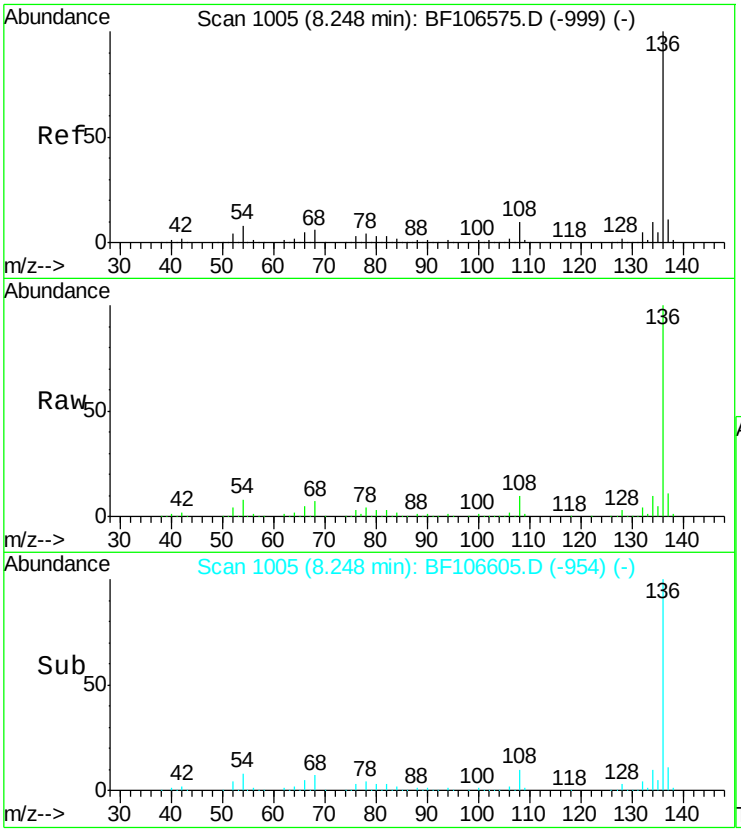


#20
3+4-Methylphenols
Concen: 42.812 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:107 Resp: 271147

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.2	108.2
77	112.9	26.7	66.7#
79	26.3	6.3	46.3



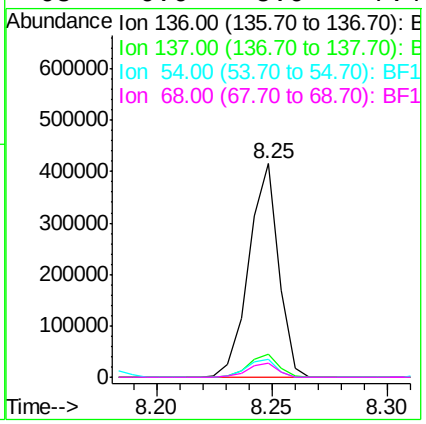


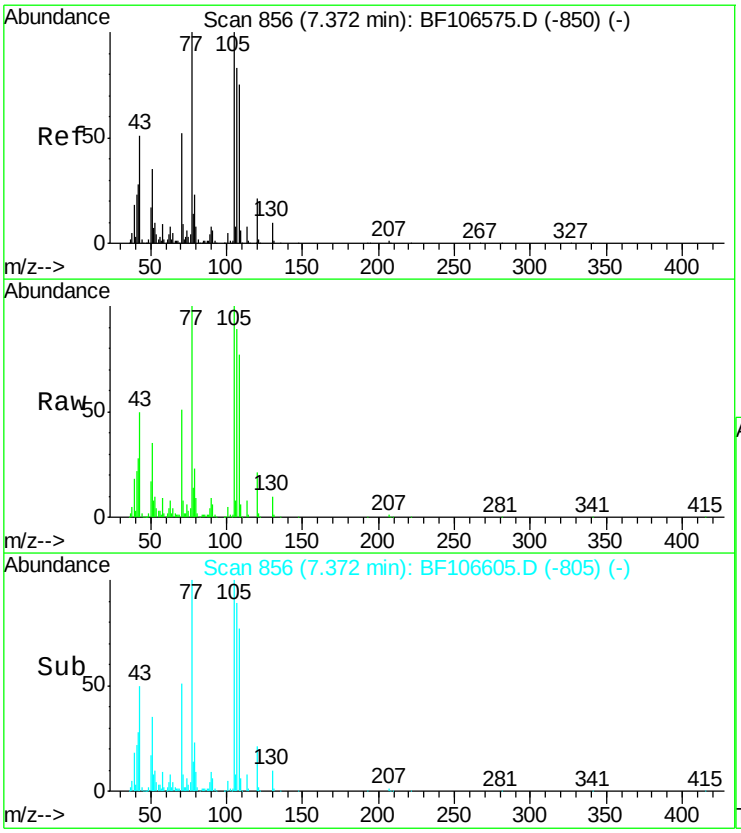
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:136 Resp: 373082

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	8.2	6.6	9.8
68	6.6	5.0	7.4

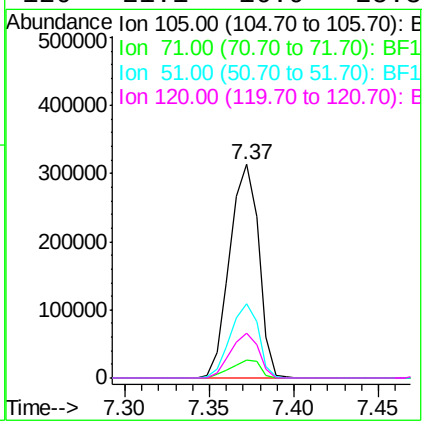


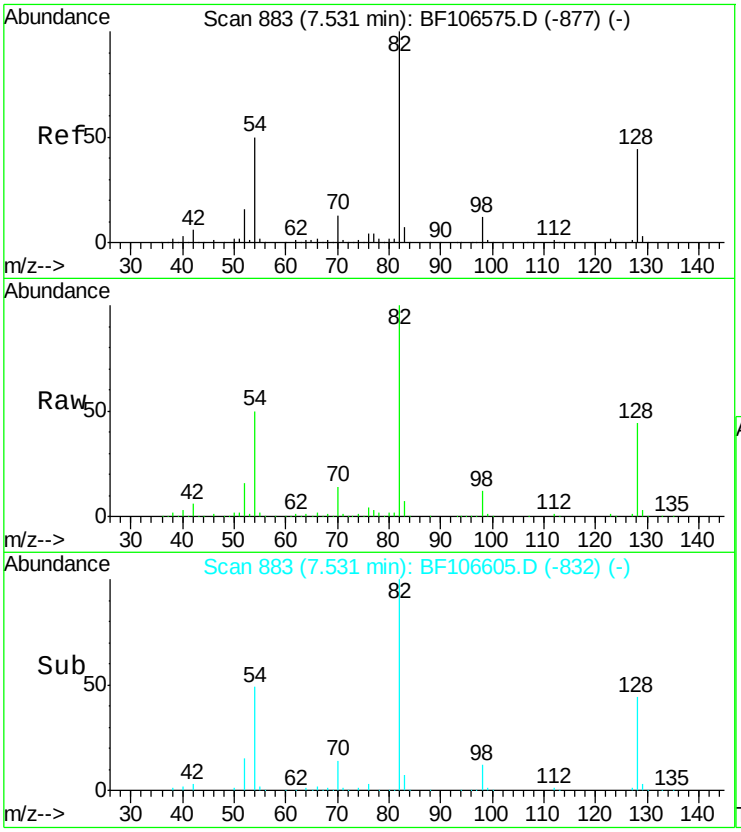


#22
Acetophenone
Concen: 44.872 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:105 Resp: 374539

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.4	6.6#
51	34.9	22.3	33.5#
120	21.1	16.9	25.3



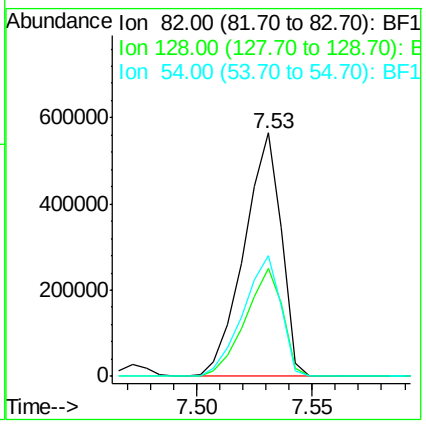


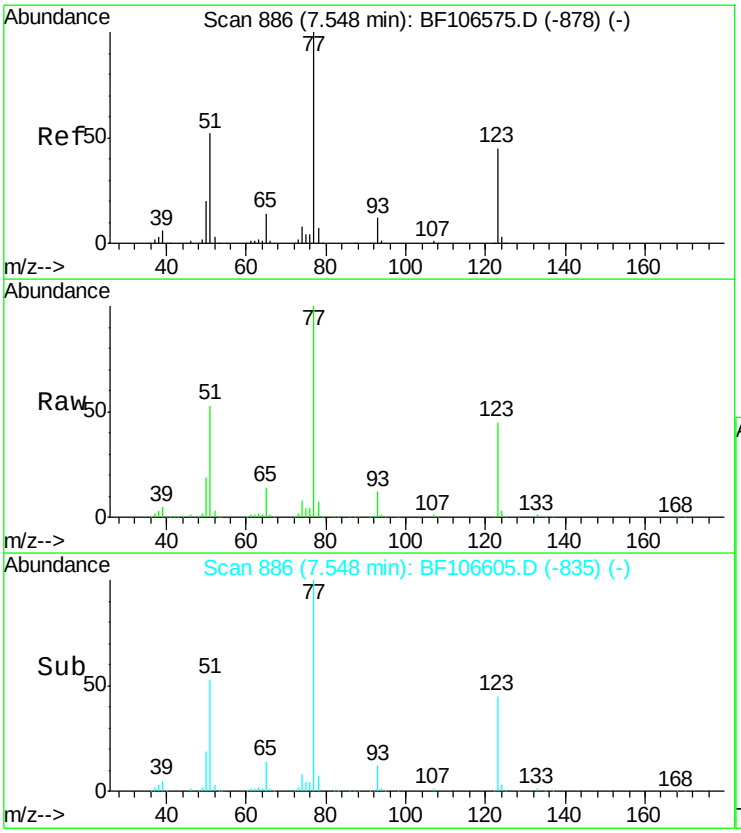
#23
Nitrobenzene-d5
Concen: 94.787 ng
RT: 7.53 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 82 Resp: 636332

Ion	Ratio	Lower	Upper
82	100		
128	44.2	36.1	54.1
54	49.5	41.4	62.2

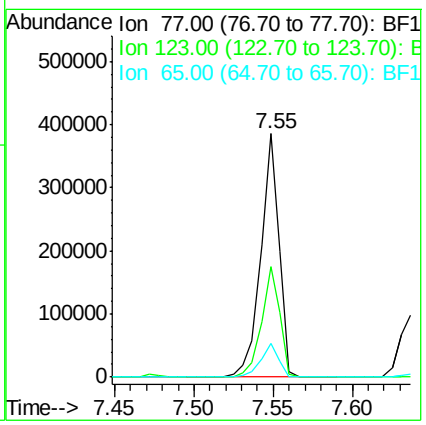


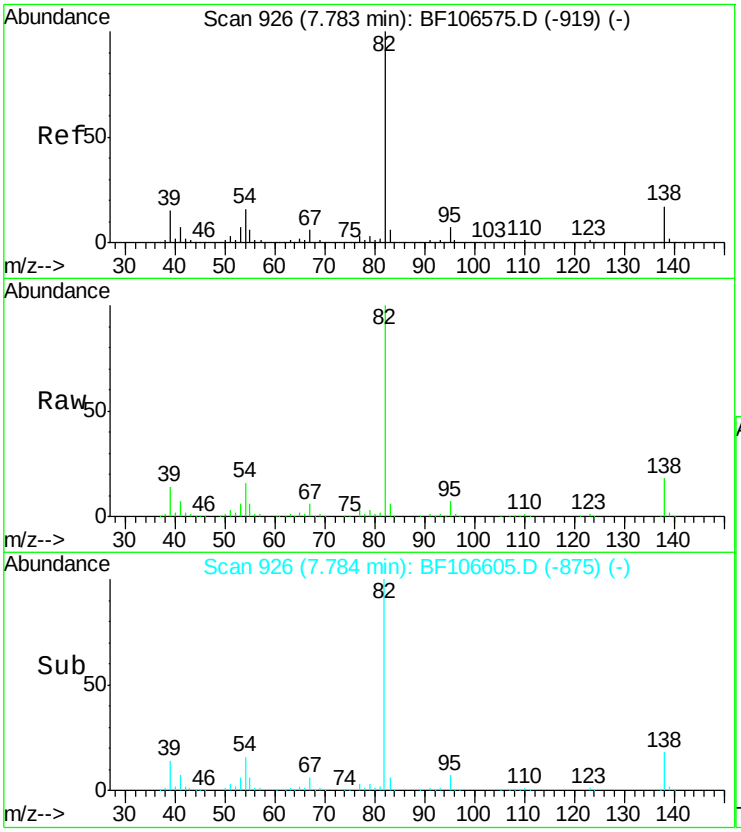


#24
Nitrobenzene
Concen: 45.664 ng
RT: 7.55 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 77 Resp: 312982

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.9	56.9
65	13.7	11.0	16.4



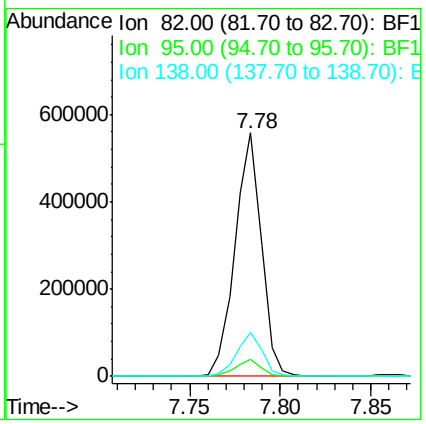


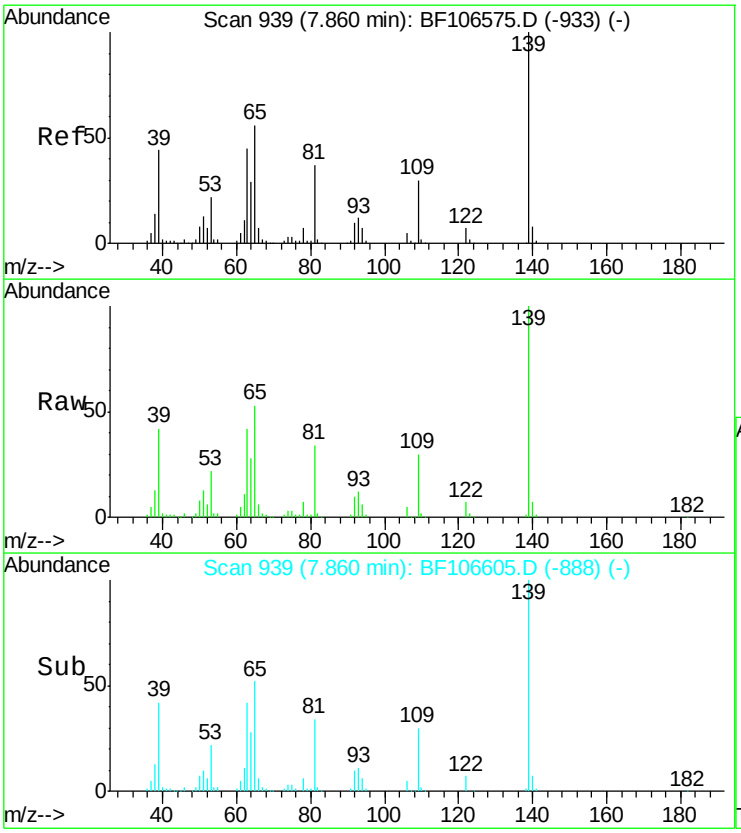
#25
Isophorone
Concen: 47.684 ng
RT: 7.78 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 82 Resp: 564089

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.9	14.9	22.3

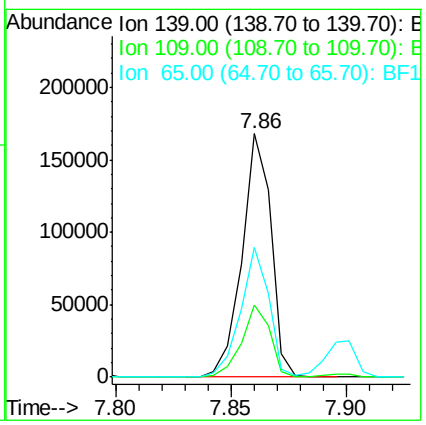


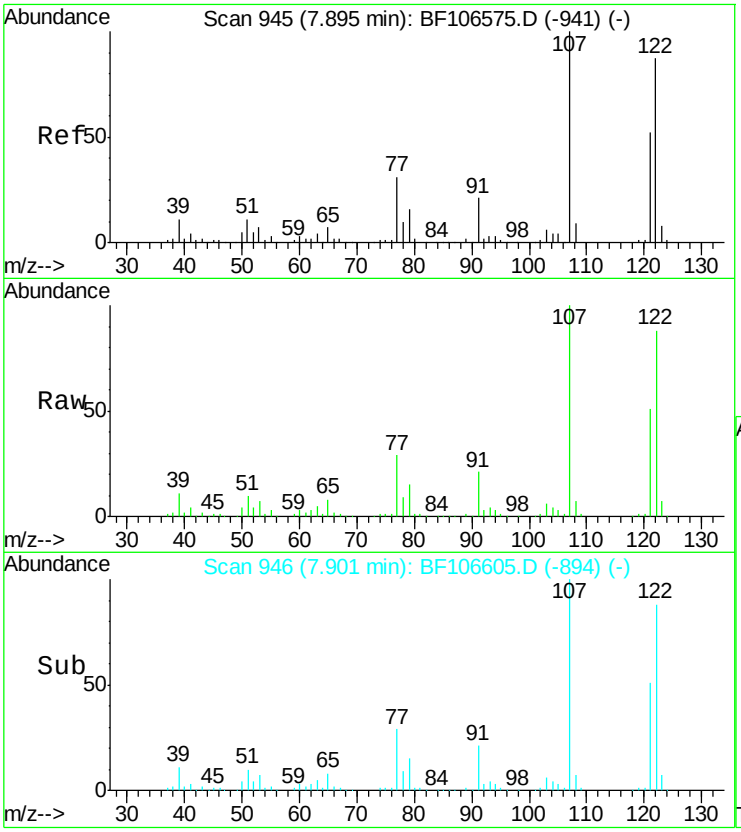


#26
2-Nitrophenol
Concen: 45.499 ng
RT: 7.86 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:139 Resp: 147215

Ion	Ratio	Lower	Upper
139	100		
109	29.6	22.7	34.1
65	53.1	40.5	60.7



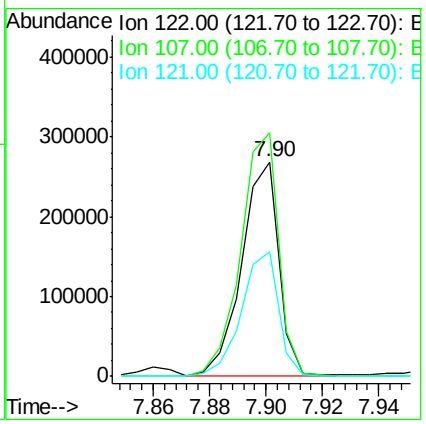


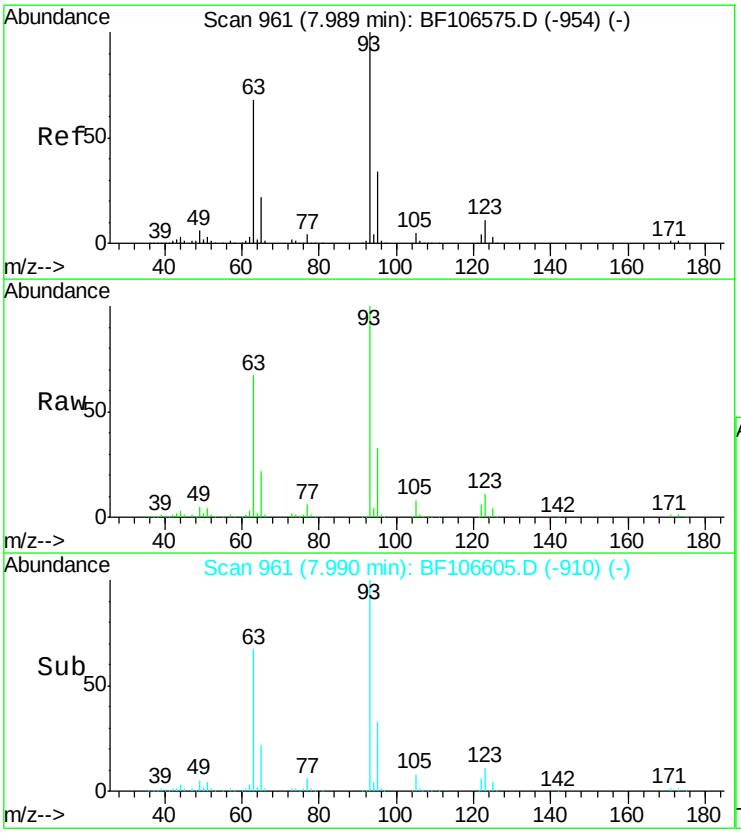
#27
2,4-Dimethylphenol
Concen: 49.220 ng
RT: 7.90 min Scan# 946
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:122 Resp: 246152

Ion	Ratio	Lower	Upper
122	100		
107	113.6	91.2	136.8
121	57.8	47.2	70.8

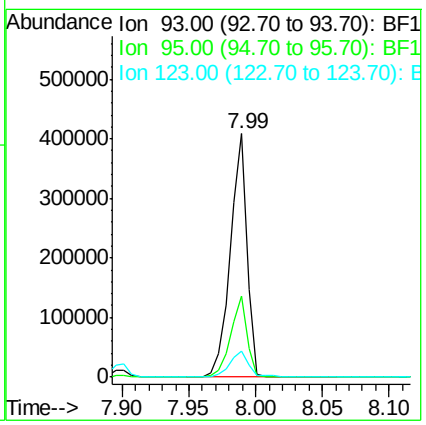


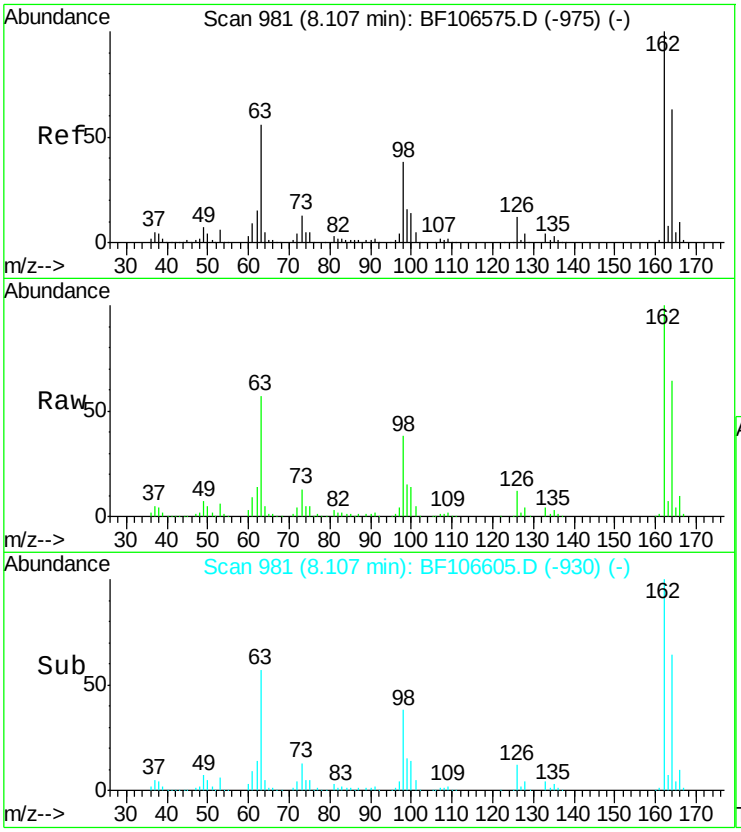


#28
bis(2-Chloroethoxy)methane
Concen: 45.591 ng
RT: 7.99 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 93 Resp: 362123

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.3	39.5
123	10.8	9.8	14.6



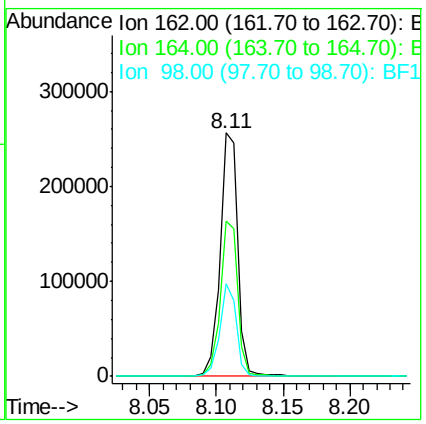


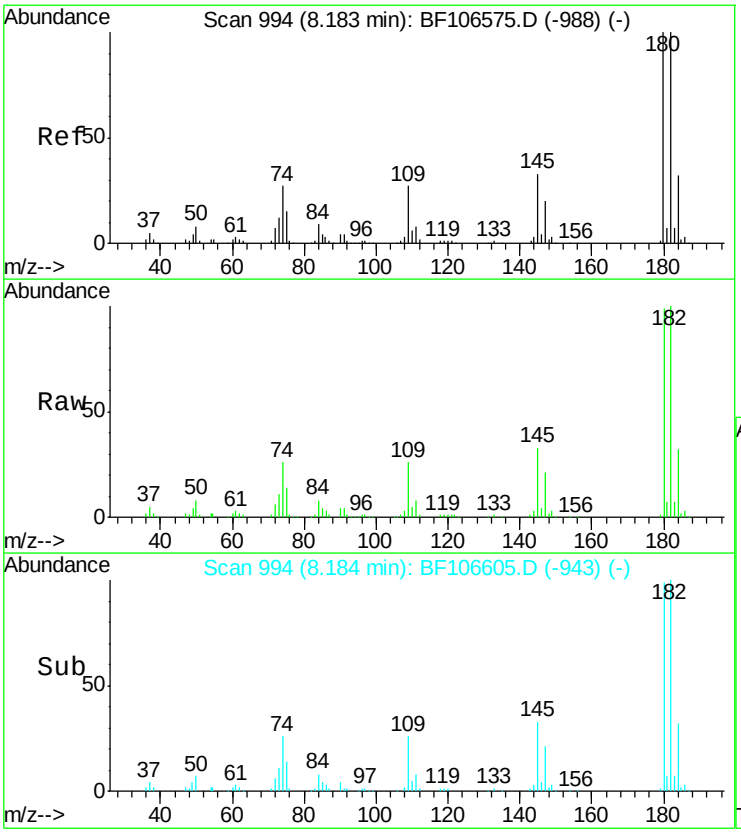
#29
2,4-Dichlorophenol
Concen: 45.845 ng
RT: 8.11 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:162 Resp: 240036

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	38.3	18.1	58.1

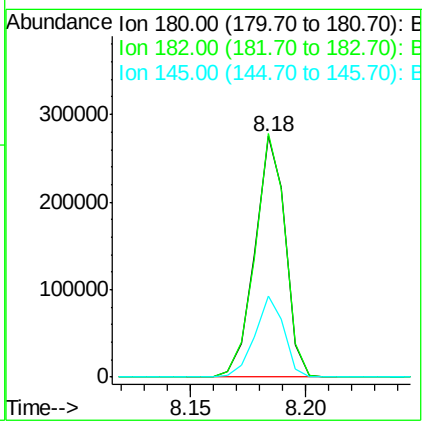


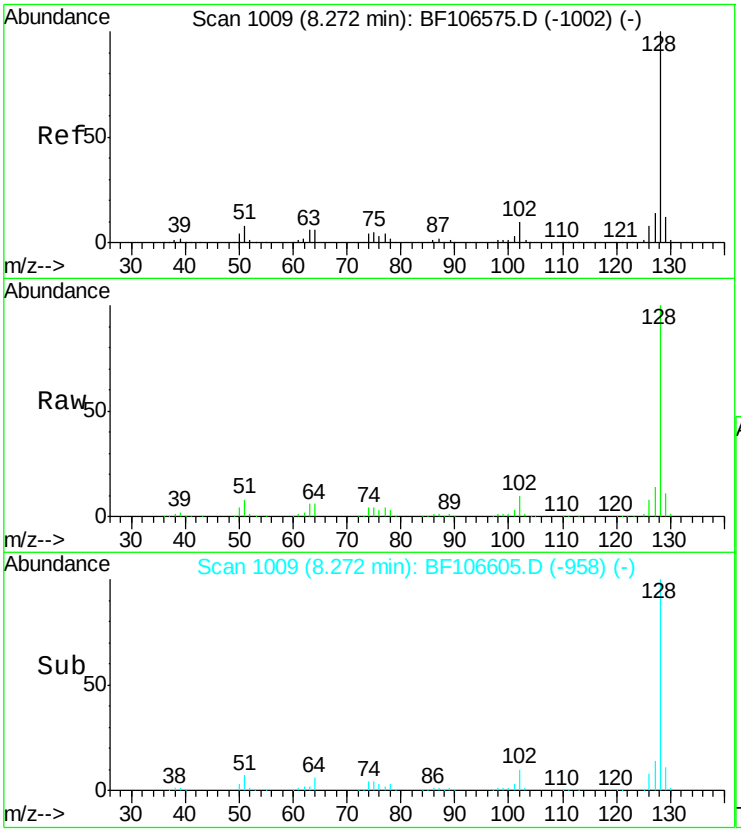


#30
1,2,4-Trichlorobenzene
Concen: 43.602 ng
RT: 8.18 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:180 Resp: 251491

Ion	Ratio	Lower	Upper
180	100		
182	101.3	76.8	115.2
145	33.5	26.5	39.7



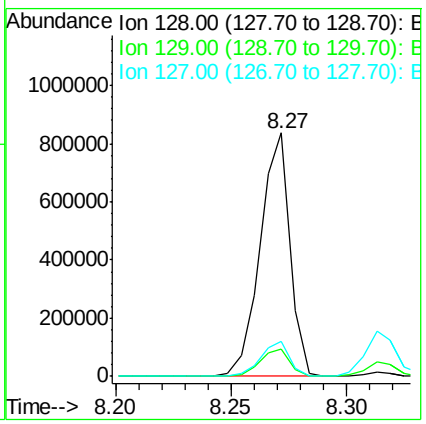


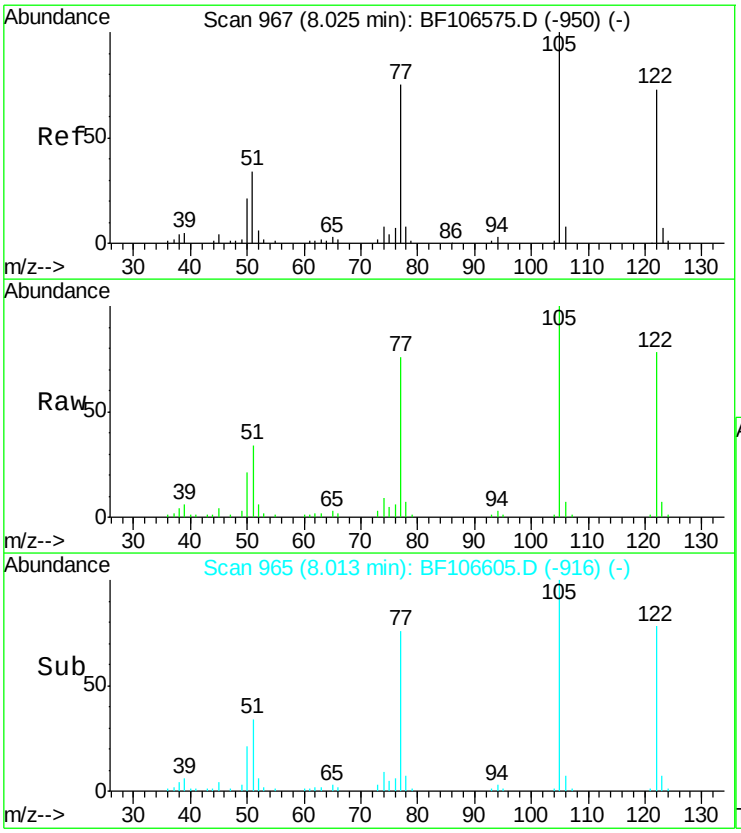
#31
Naphthalene
Concen: 43.207 ng
RT: 8.27 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:128 Resp: 753643

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	14.1	10.9	16.3

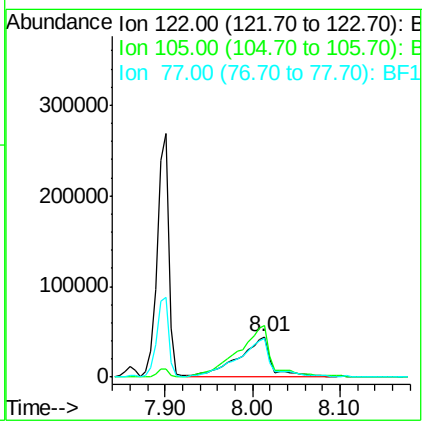


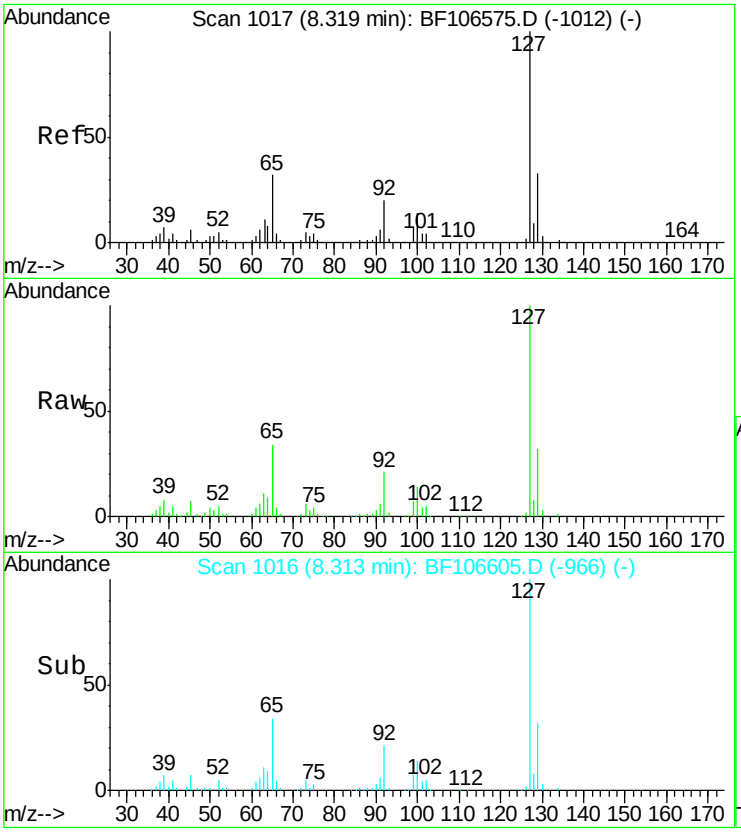


#32
Benzoic acid
Concen: 32.725 ng
RT: 8.01 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:122 Resp: 111510

Ion	Ratio	Lower	Upper
122	100		
105	127.7	101.1	141.1
77	97.3	70.7	110.7



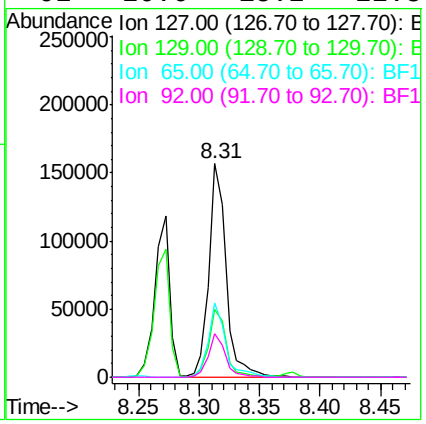


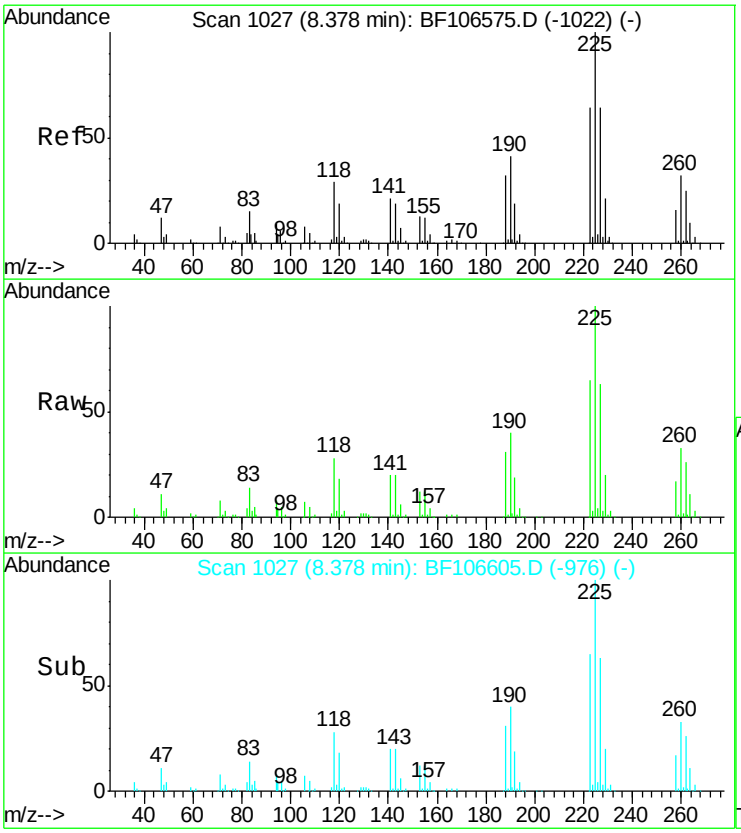
#33
4-Chloroaniline
Concen: 21.244 ng
RT: 8.31 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:127 Resp: 155482

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	34.5	25.0	37.4
92	20.6	15.2	22.8

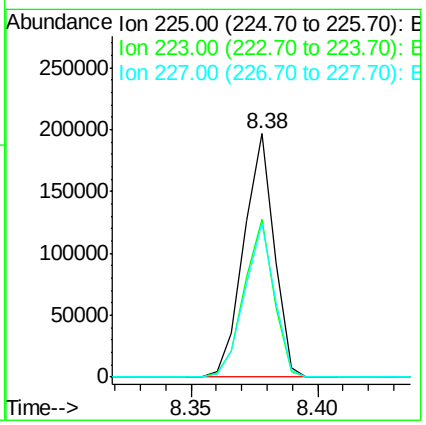


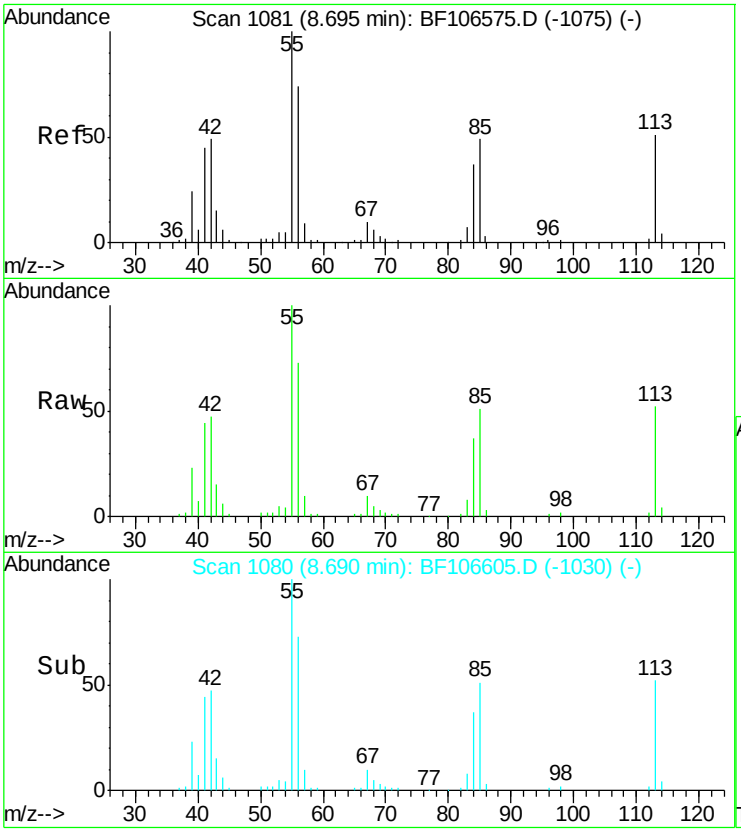


#34
Hexachlorobutadiene
Concen: 43.593 ng
RT: 8.38 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:225 Resp: 163835

Ion	Ratio	Lower	Upper
225	100		
223	64.9	50.6	76.0
227	63.1	51.9	77.9

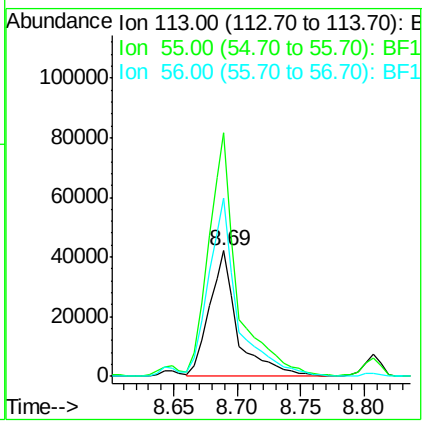




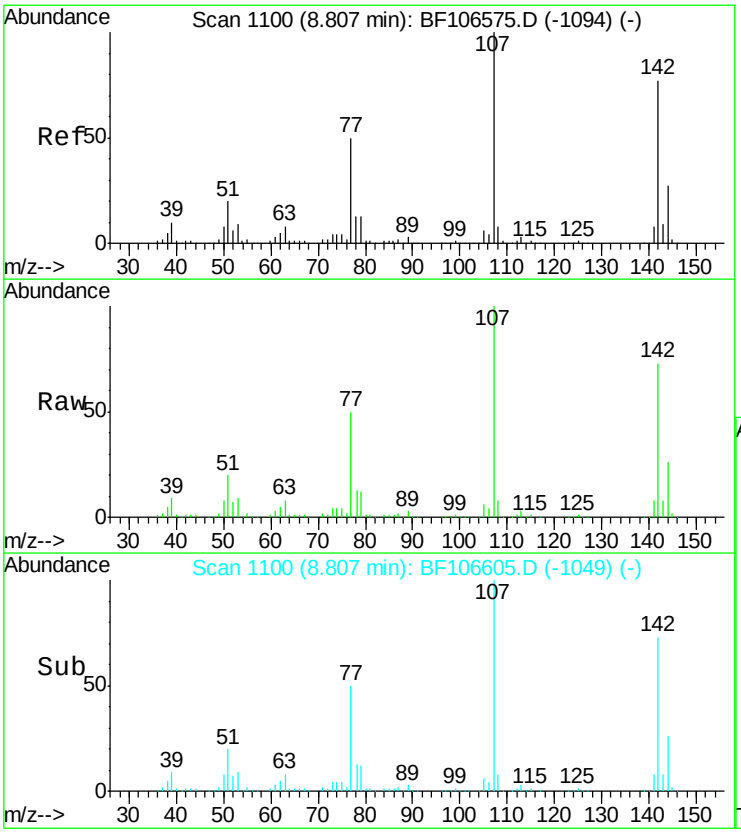
#35
Caprolactam
Concen: 38.631 ng
RT: 8.69 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:113 Resp: 65931

Ion	Ratio	Lower	Upper
113	100		
55	193.6	163.3	203.3
56	142.2	115.7	155.7



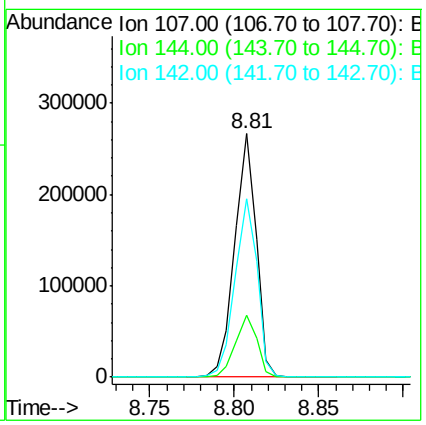
Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

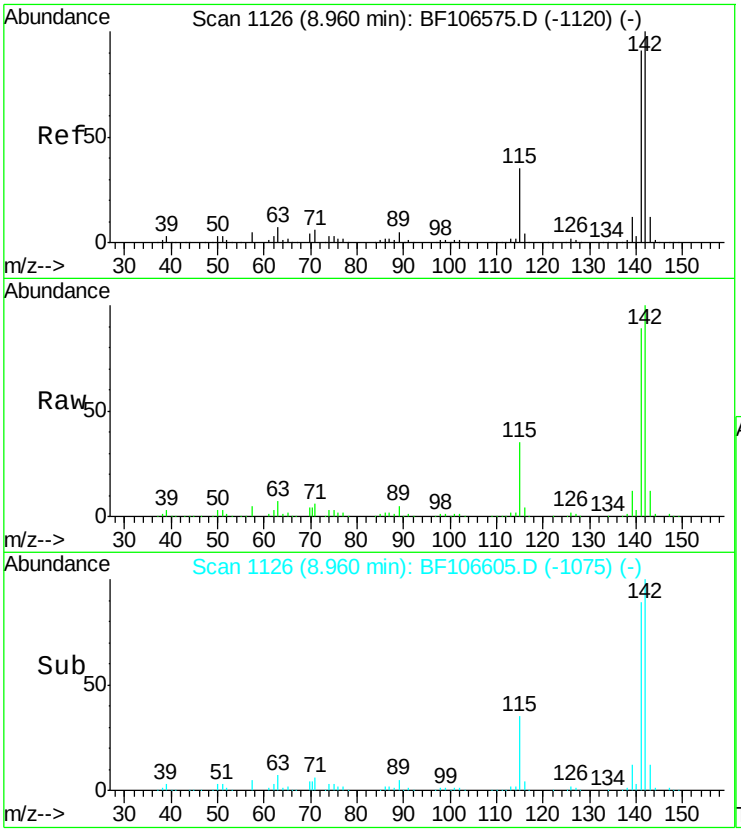


#36
4-Chloro-3-methylphenol
Concen: 43.006 ng
RT: 8.81 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:107 Resp: 237009

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.5	30.7
142	73.5	62.0	93.0



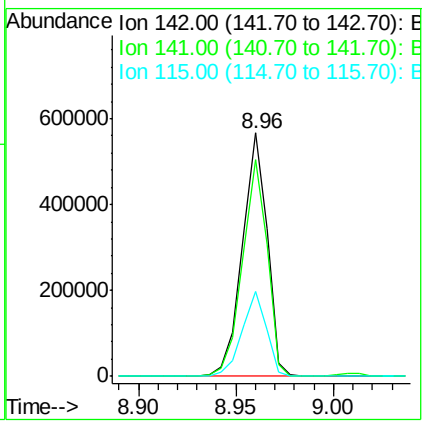


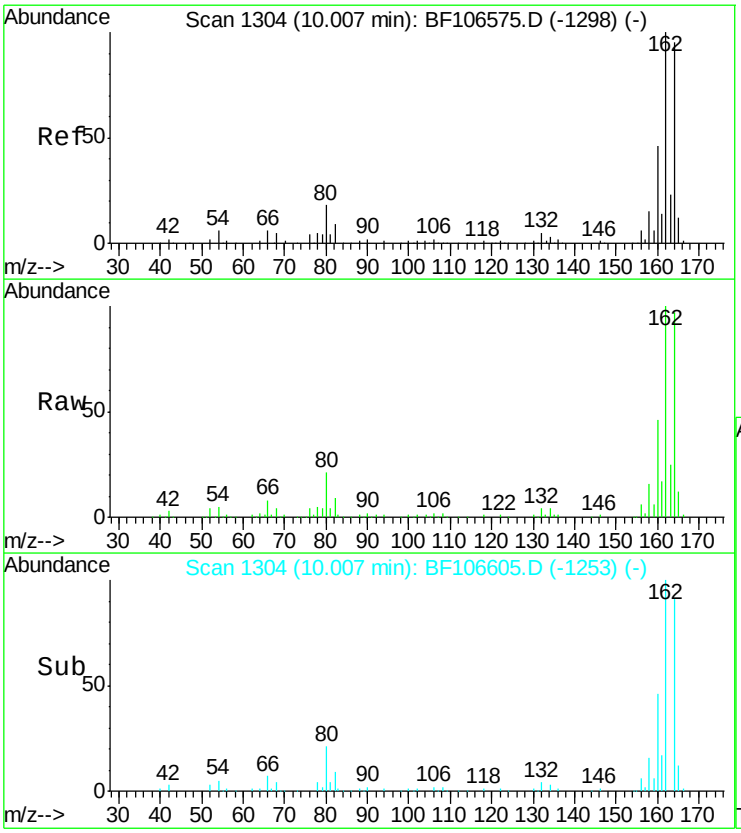
#37
2-Methylnaphthalene
Concen: 43.210 ng
RT: 8.96 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:142 Resp: 499566

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	34.7	26.1	39.1

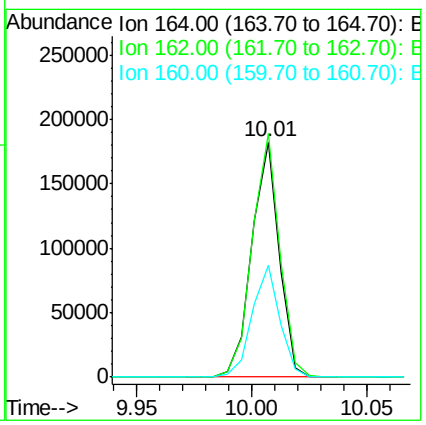


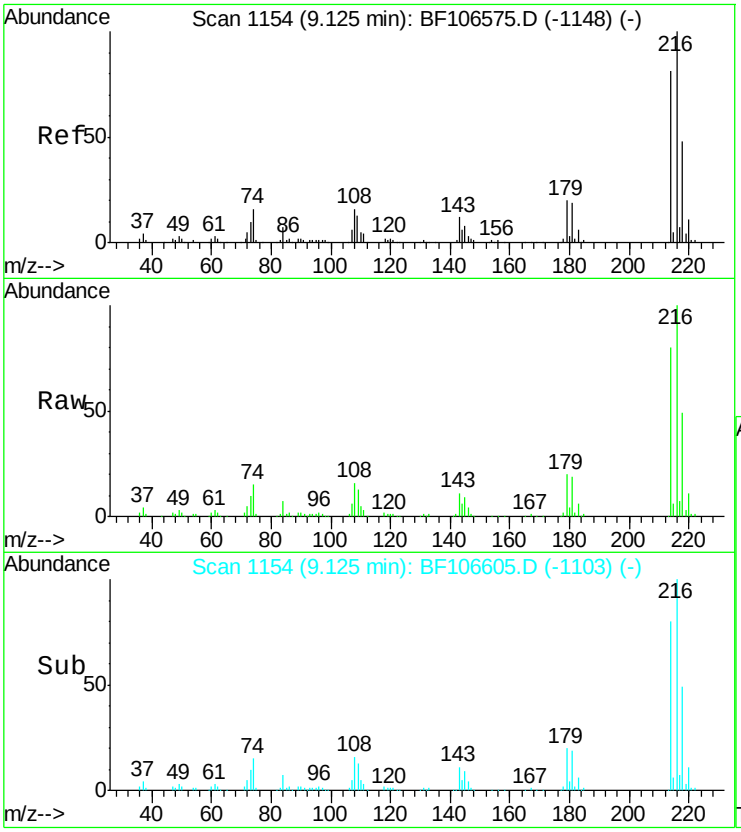


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:164 Resp: 151186

Ion	Ratio	Lower	Upper
164	100		
162	103.5	86.1	129.1
160	47.5	38.3	57.5



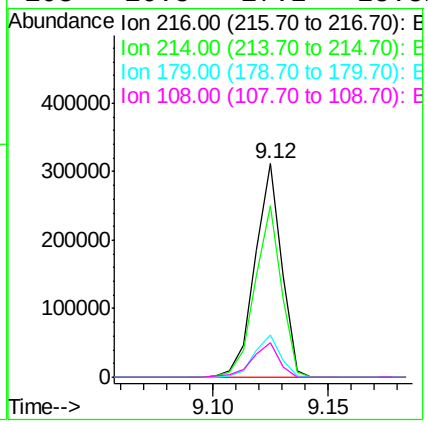


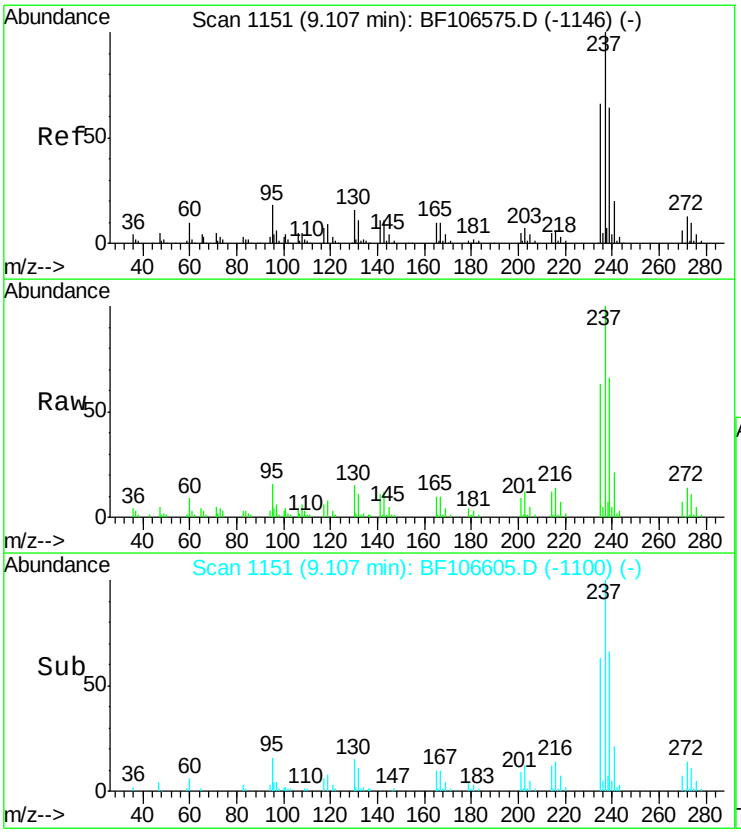
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.315 ng
RT: 9.12 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:216 Resp: 251085

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	19.5	18.1	27.1
108	16.5	17.2	25.8#

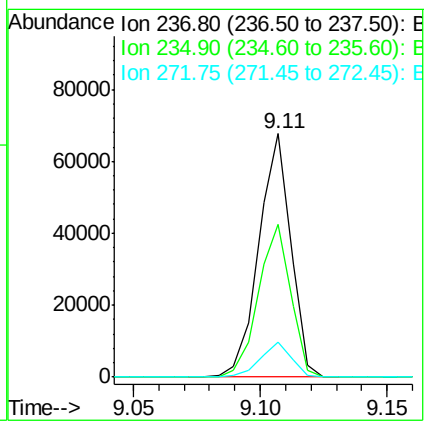


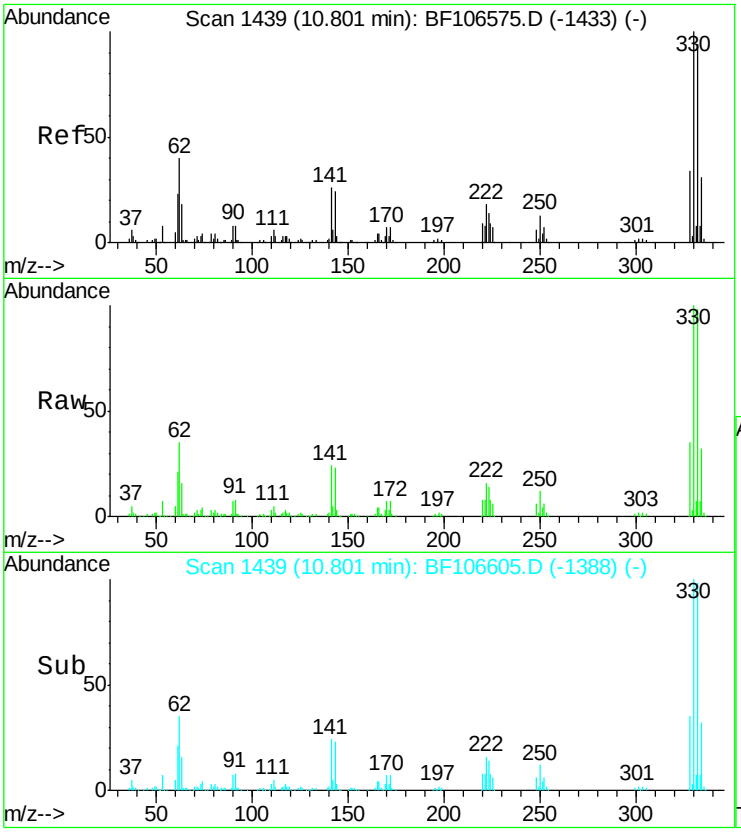


#40
Hexachlorocyclopentadiene
Concen: 22.790 ng
RT: 9.11 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:237 Resp: 59699

Ion	Ratio	Lower	Upper
237	100		
235	62.9	44.8	84.8
272	14.2	0.0	33.3



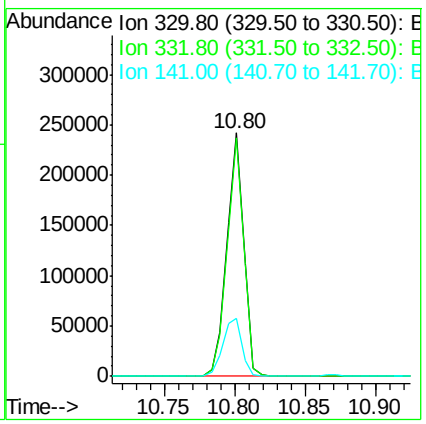


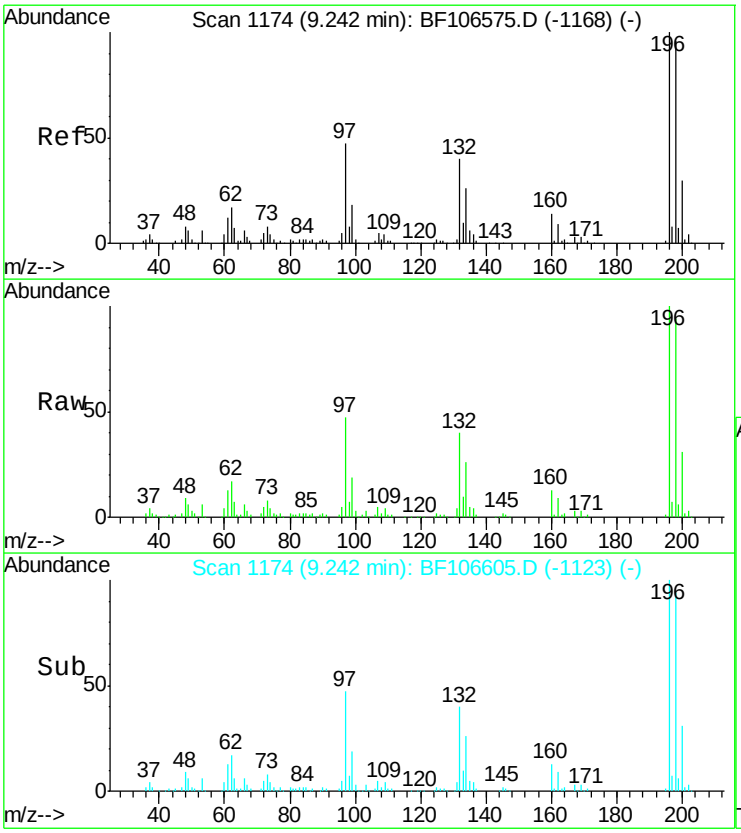
#41
2,4,6-Tribromophenol
Concen: 115.296 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:330 Resp: 202031

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	27.1	29.9	44.9#

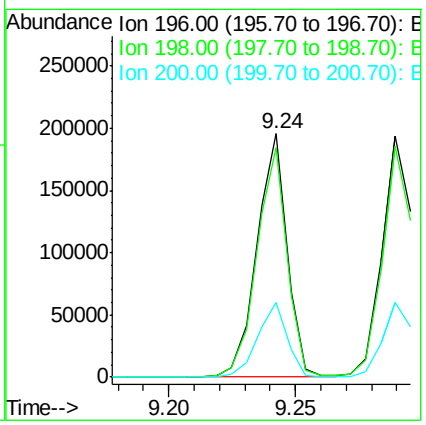


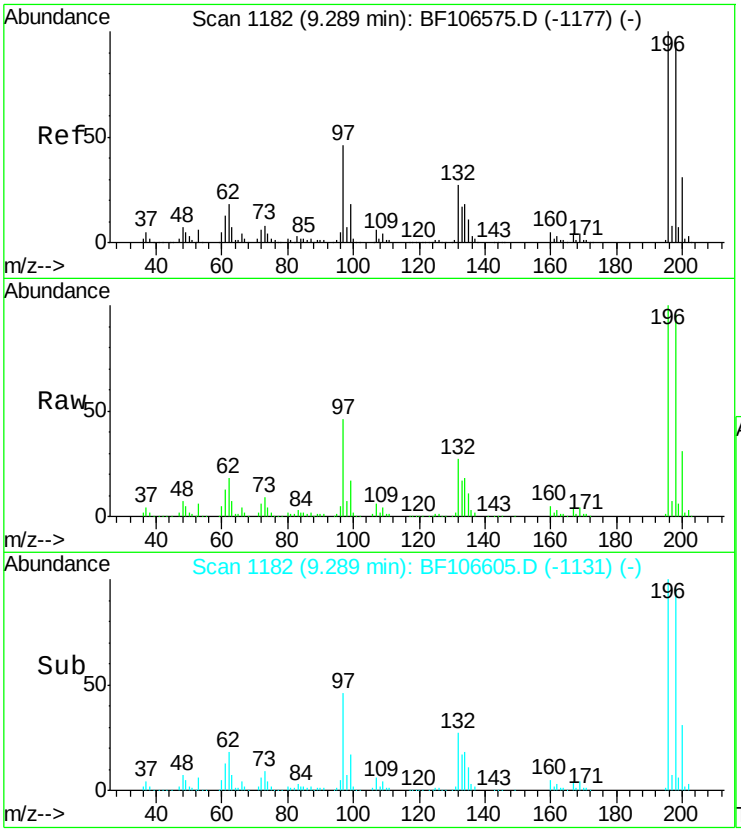


#42
2,4,6-Trichlorophenol
Concen: 48.106 ng
RT: 9.24 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:196 Resp: 162808

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.7	113.5
200	30.5	24.5	36.7



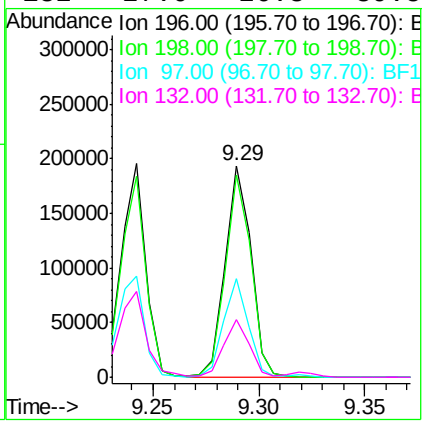


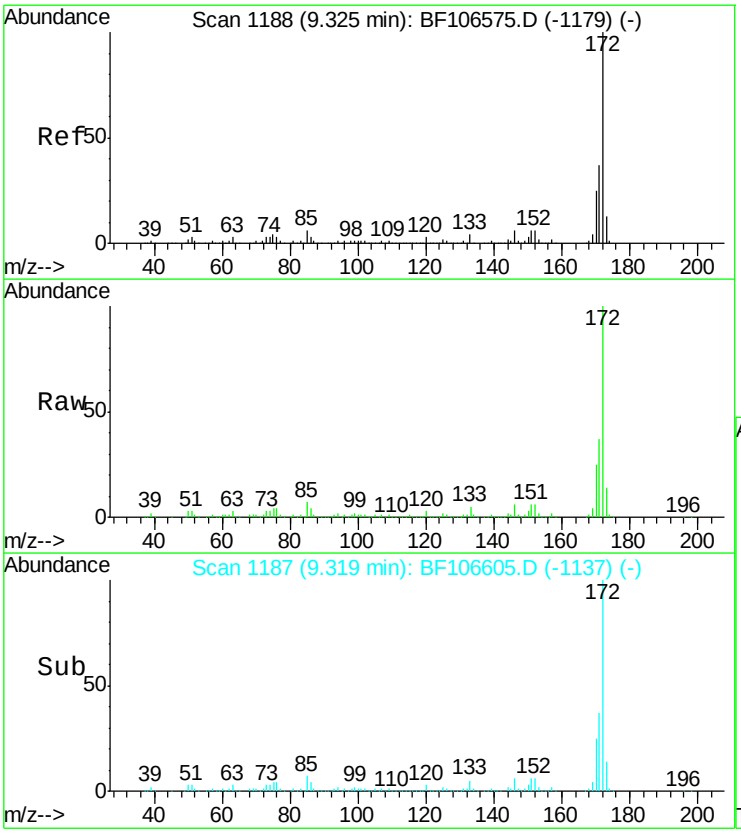
#43
2,4,5-Trichlorophenol
Concen: 46.423 ng
RT: 9.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:196 Resp: 163944

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	46.4	42.9	64.3
132	27.0	26.3	39.5

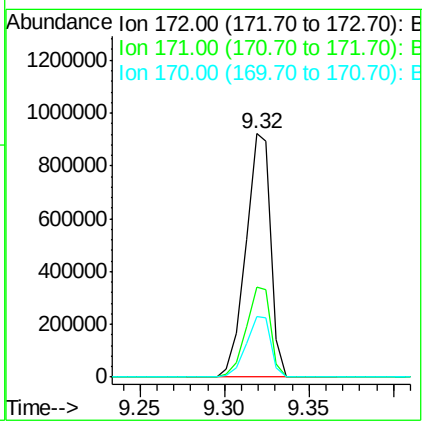


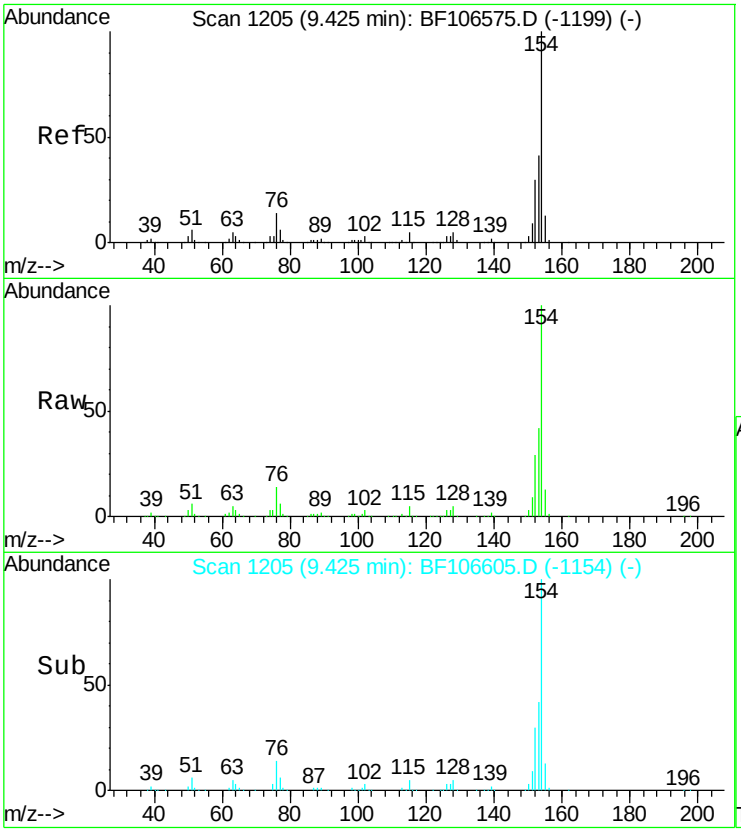


#44
2-Fluorobiphenyl
Concen: 110.451 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:172 Resp: 947101

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	25.0	19.6	29.4



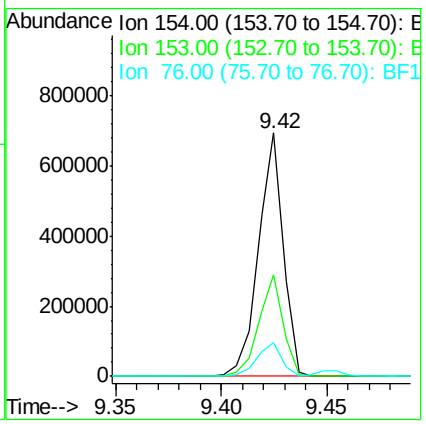


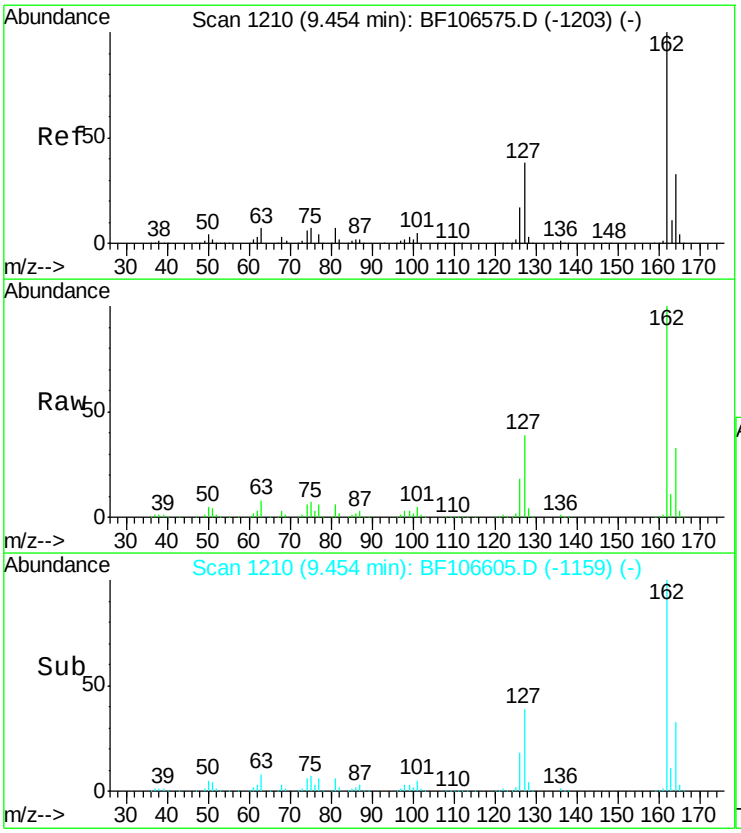
#45
1,1'-Biphenyl
Concen: 46.974 ng
RT: 9.42 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:154 Resp: 565983

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.3	61.3
76	13.7	0.0	34.0

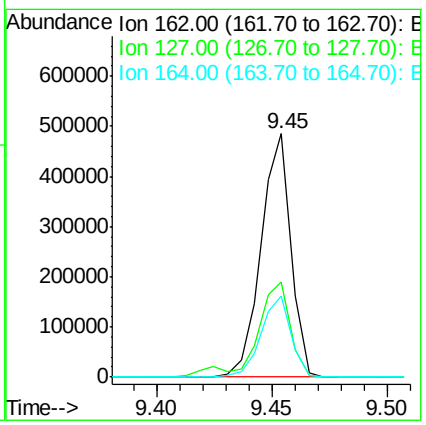


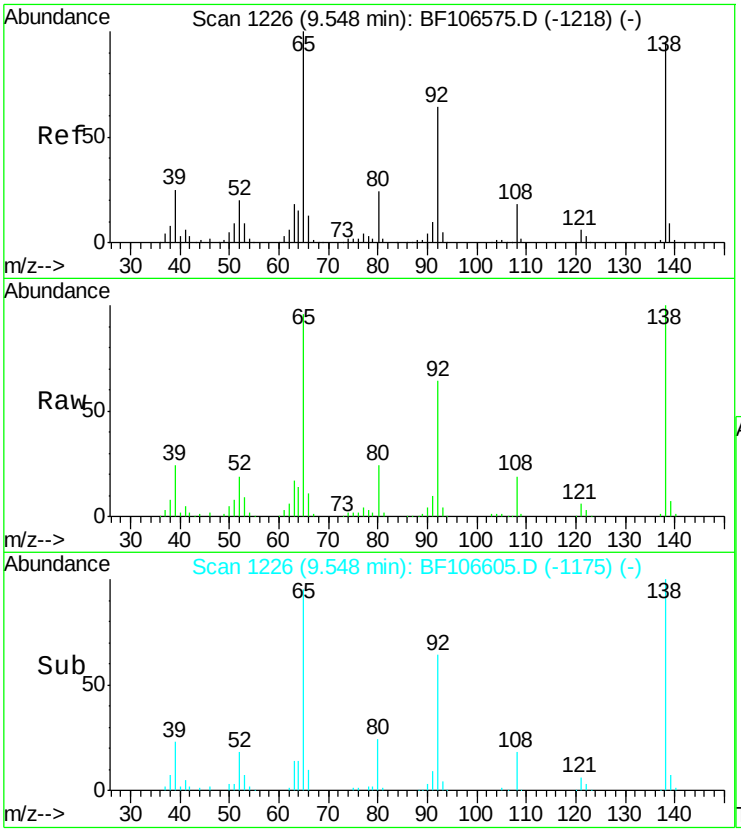


#46
2-Chloronaphthalene
Concen: 46.024 ng
RT: 9.45 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:162 Resp: 436498

Ion	Ratio	Lower	Upper
162	100		
127	39.2	33.9	50.9
164	33.1	26.5	39.7



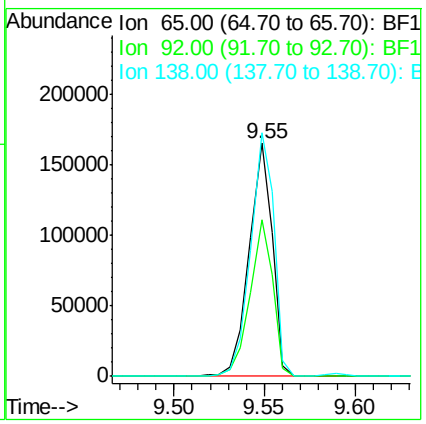


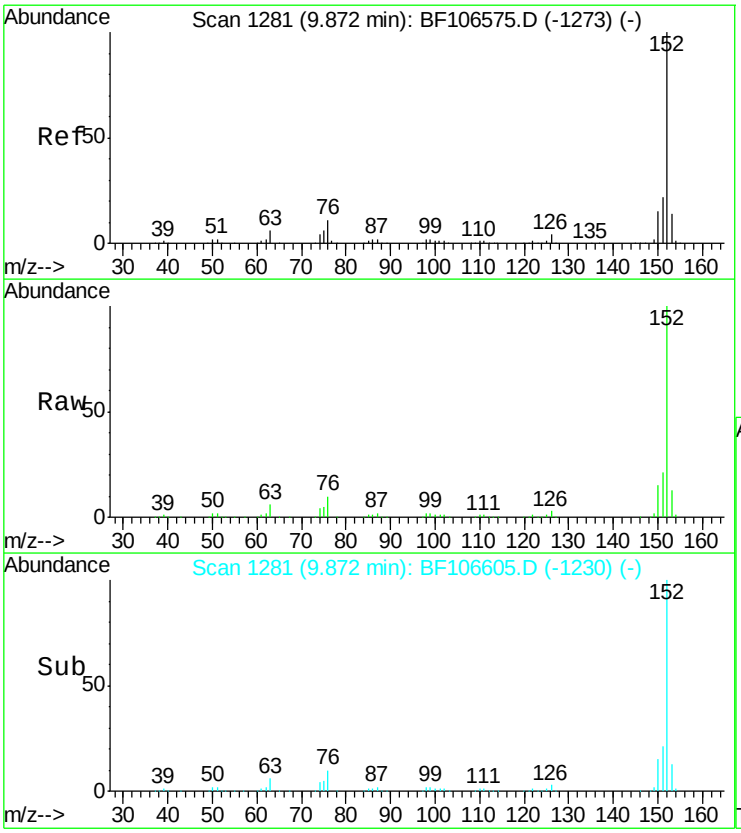
#47
2-Nitroaniline
Concen: 46.150 ng
RT: 9.55 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion: 65 Resp: 147184

Ion	Ratio	Lower	Upper
65	100		
92	67.2	55.8	83.6
138	104.4	91.2	136.8

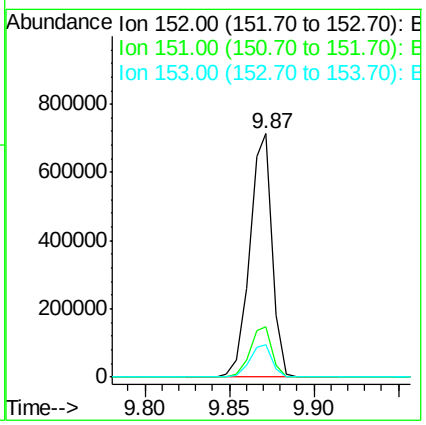


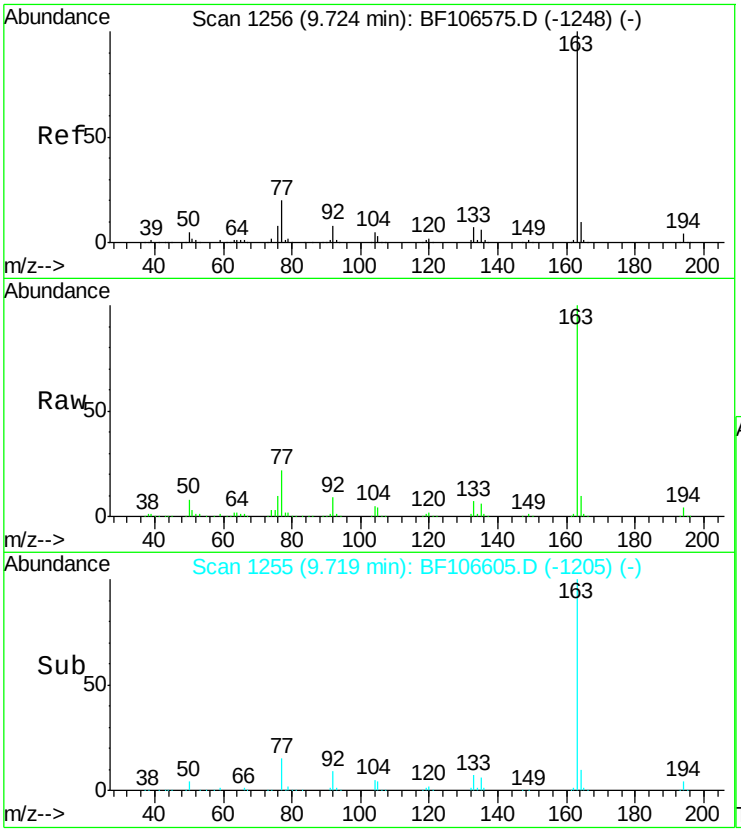


#48
Acenaphthylene
Concen: 44.139 ng
RT: 9.87 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:152 Resp: 660911

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.2	10.7	16.1



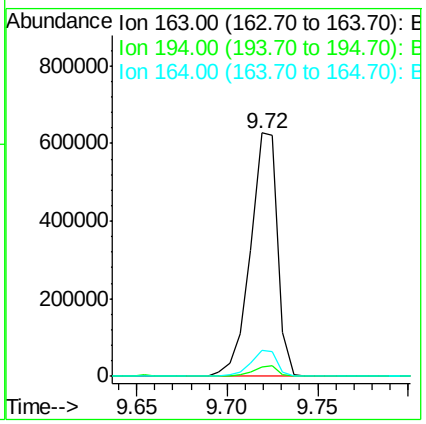


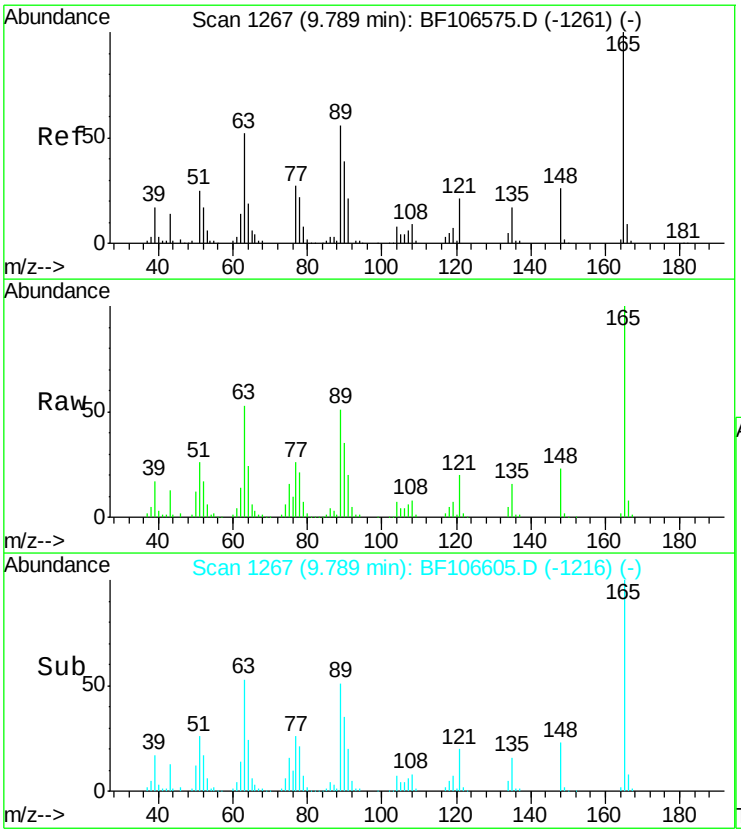
#49
Dimethylphthalate
Concen: 57.505 ng
RT: 9.72 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:163 Resp: 652060

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.4	8.2	12.2

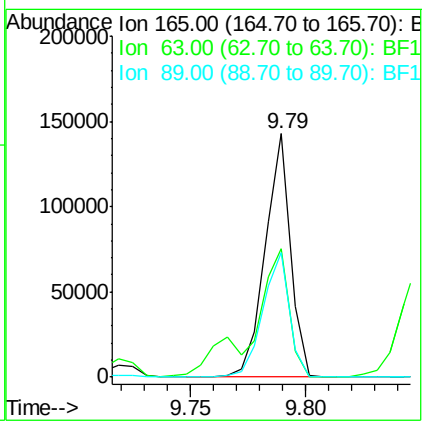


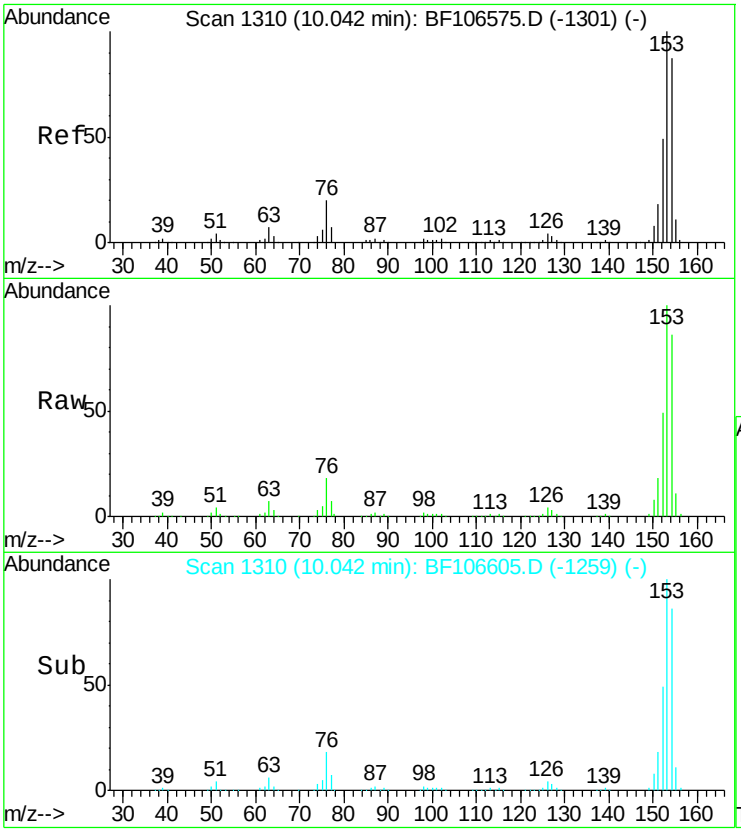


#50
2,6-Dinitrotoluene
Concen: 45.599 ng
RT: 9.79 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:165 Resp: 109488

Ion	Ratio	Lower	Upper
165	100		
63	52.9	44.7	67.1
89	51.2	44.0	66.0



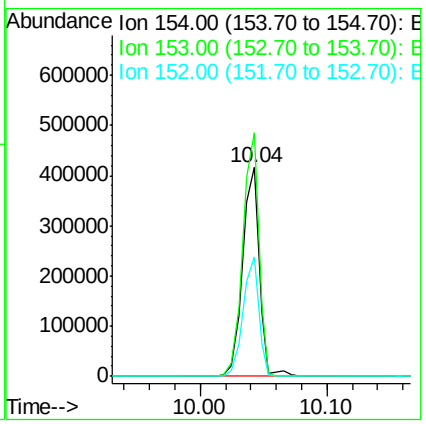


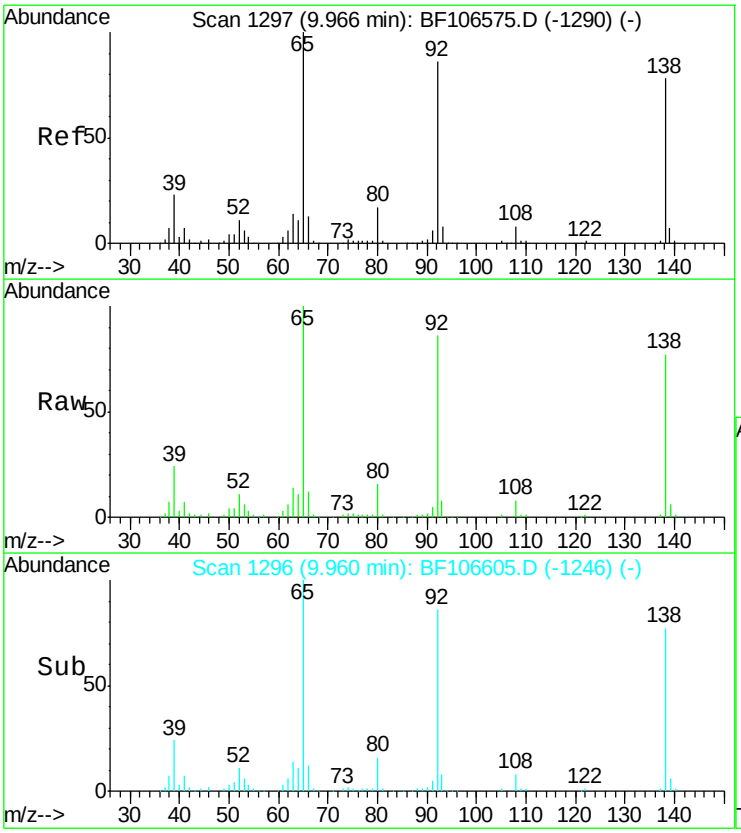
#51
Acenaphthene
Concen: 40.072 ng
RT: 10.04 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:154 Resp: 377842

Ion	Ratio	Lower	Upper
154	100		
153	116.5	91.2	136.8
152	56.9	43.8	65.8

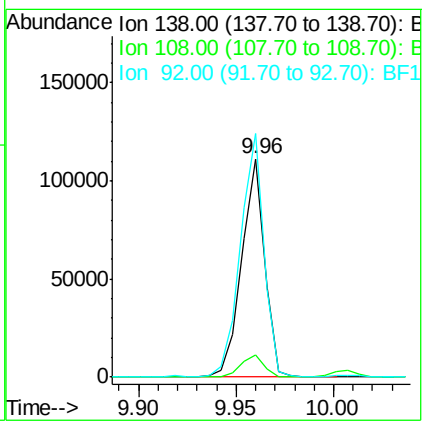


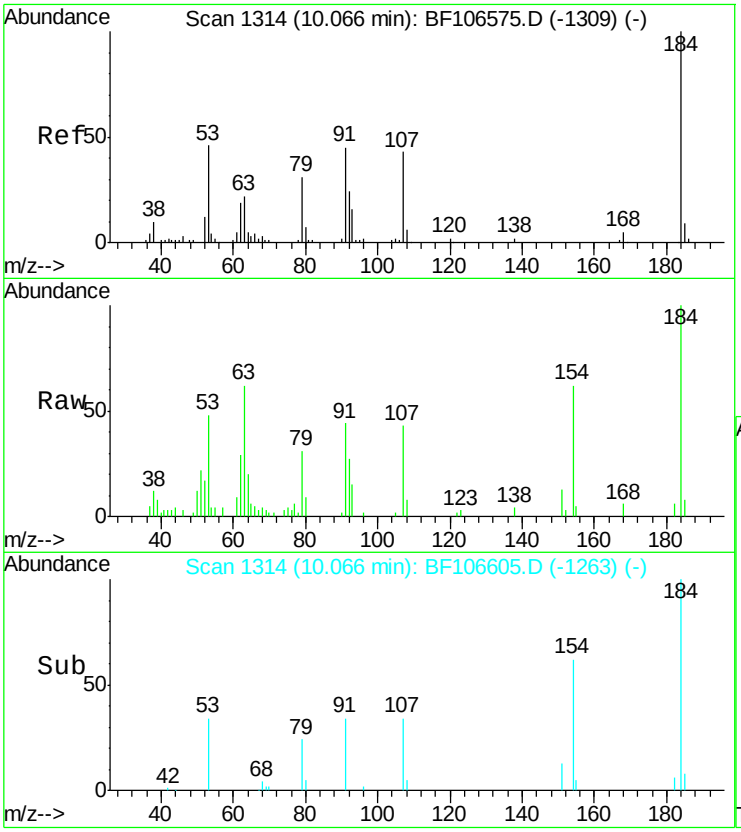


#52
3-Nitroaniline
Concen: 32.863 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:138 Resp: 90801

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	111.5	89.4	134.2



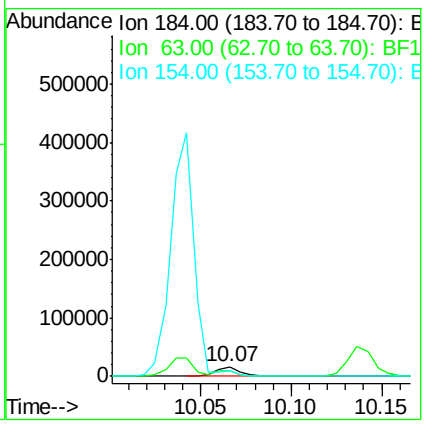


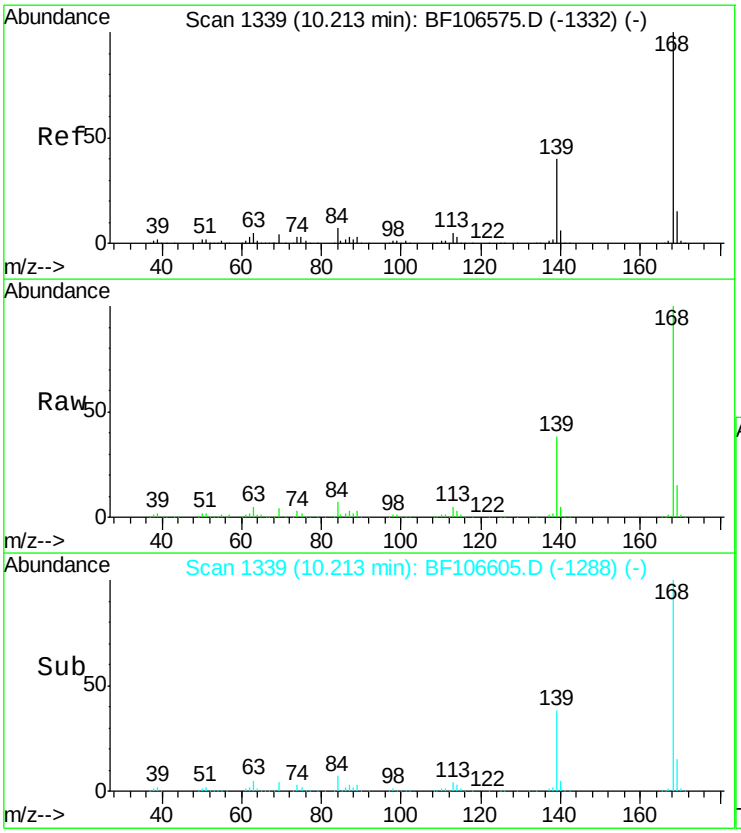
#53
2,4-Dinitrophenol
Concen: 16.940 ng
RT: 10.07 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:184 Resp: 15502

Ion	Ratio	Lower	Upper
184	100		
63	61.7	54.2	81.2
154	62.3	184.0	276.0#

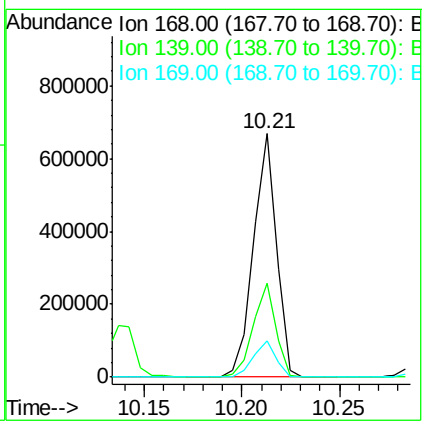


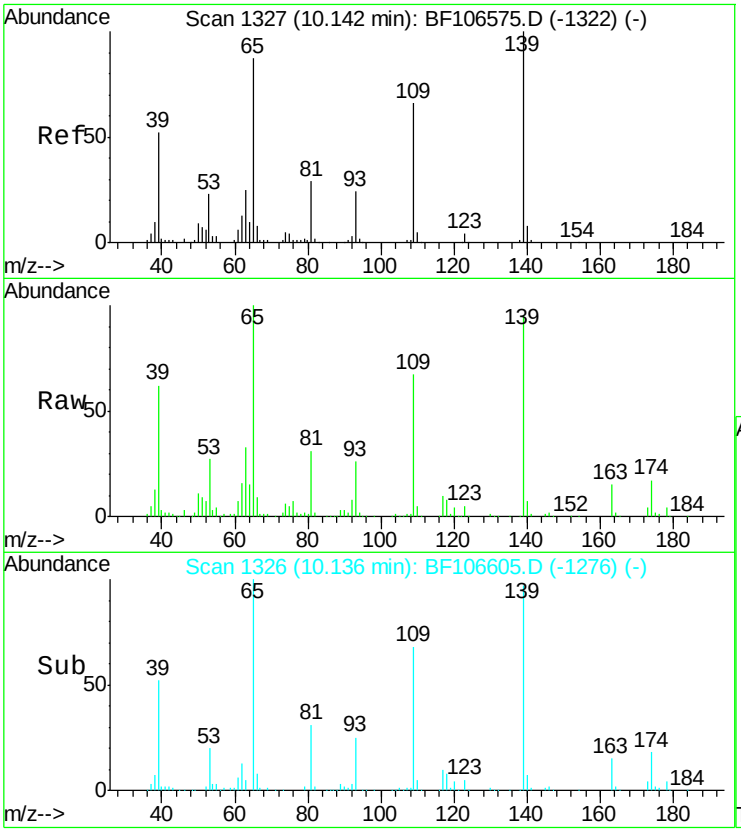


#54
Dibenzofuran
Concen: 42.358 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:168 Resp: 546895

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	14.8	10.9	16.3



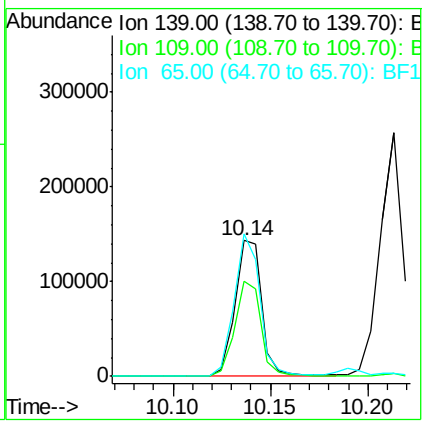


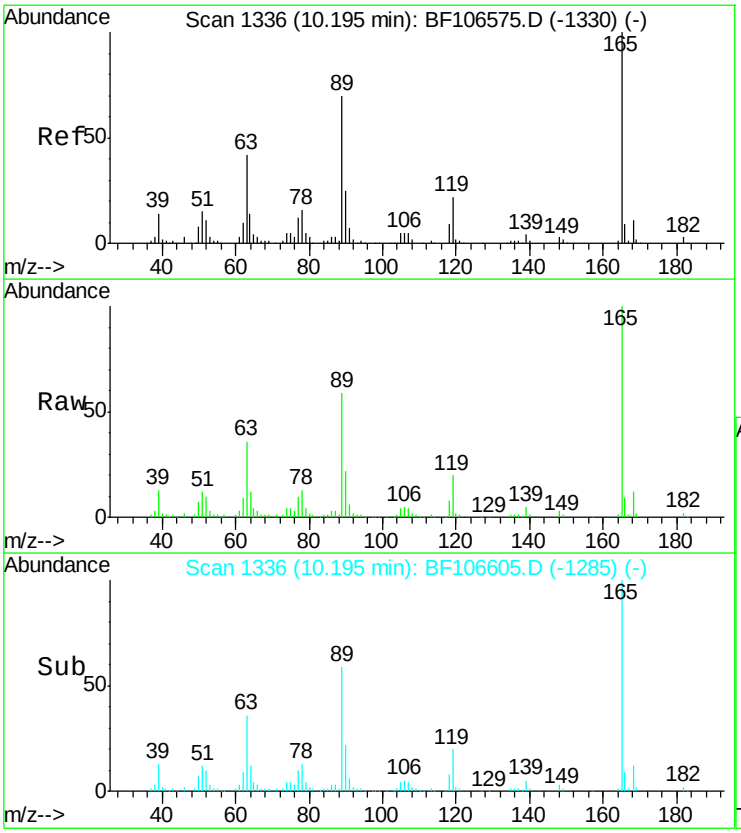
#55
4-Nitrophenol
Concen: 70.790 ng
RT: 10.14 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:139 Resp: 136527

Ion	Ratio	Lower	Upper
139	100		
109	70.1	48.4	88.4
65	105.1	72.6	112.6

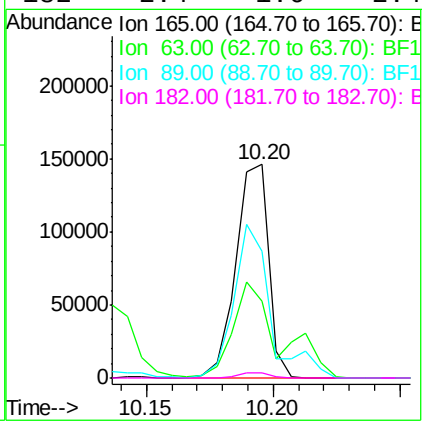


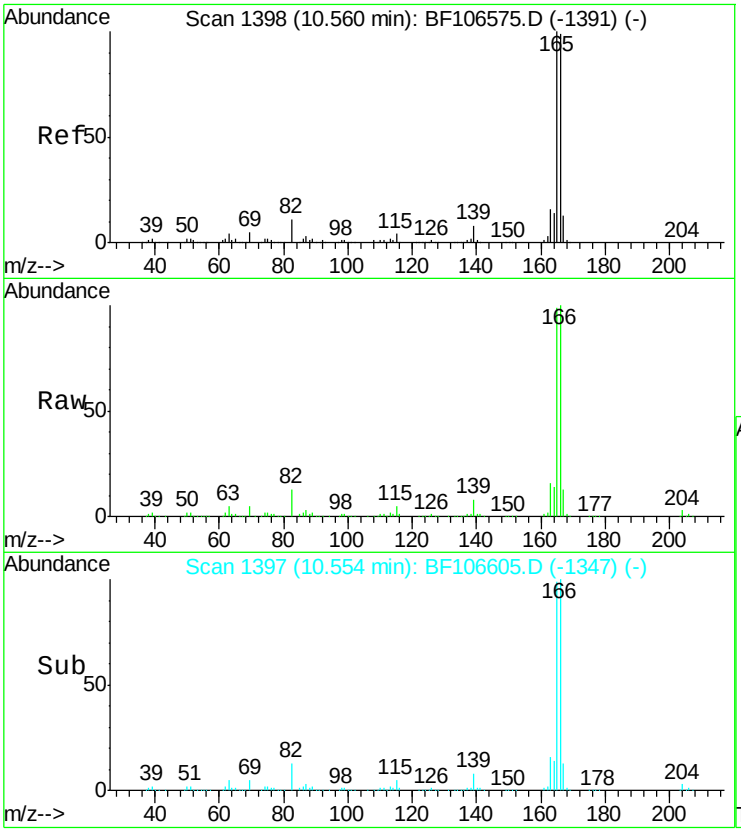


#56
2,4-Dinitrotoluene
Concen: 41.777 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:165 Resp: 130933

Ion	Ratio	Lower	Upper
165	100		
63	35.8	36.4	54.6#
89	59.3	57.8	86.6
182	2.4	1.6	2.4



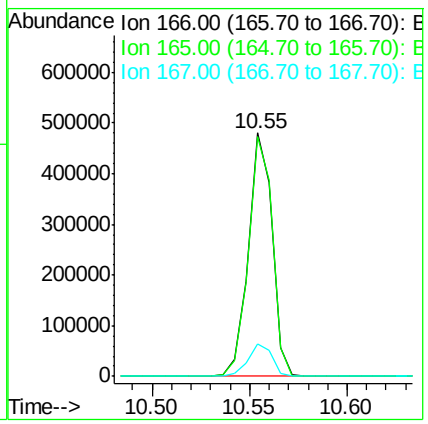


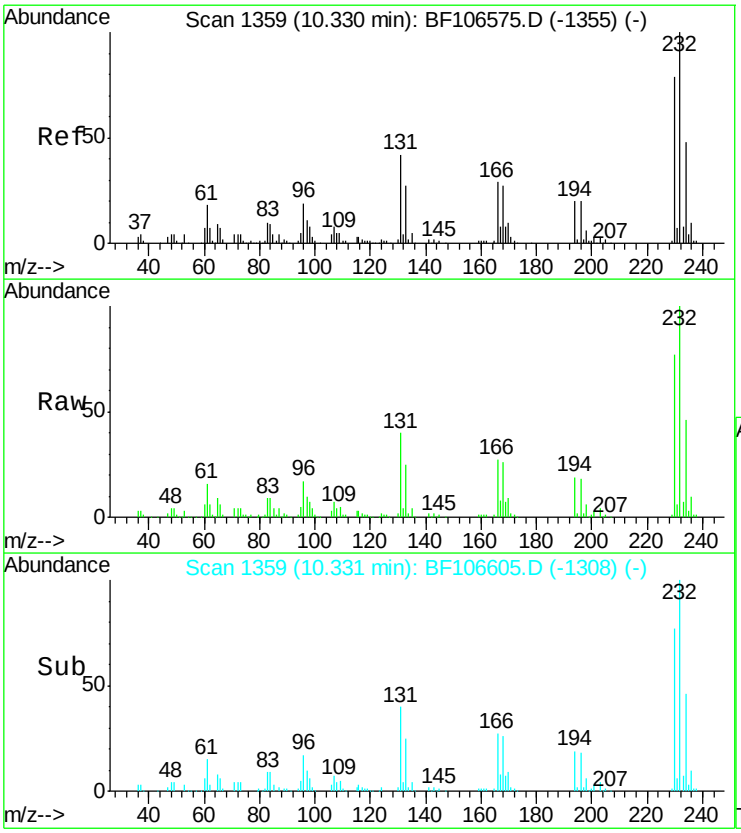
#57
Fluorene
Concen: 39.538 ng
RT: 10.55 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:166 Resp: 405084

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.3	10.6	16.0

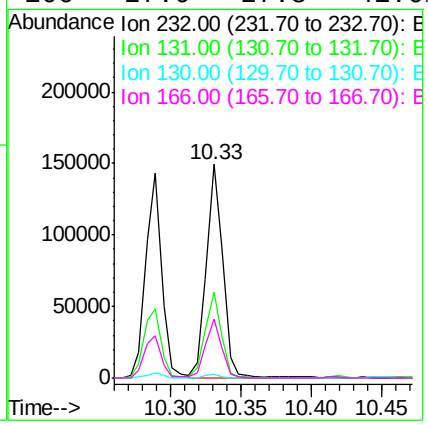


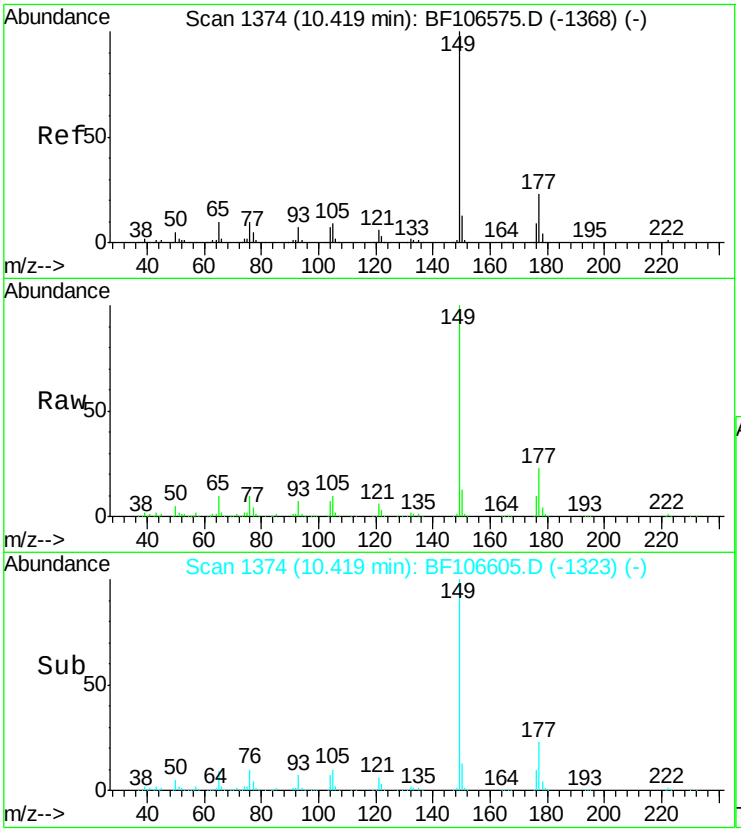


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.222 ng
RT: 10.33 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:232 Resp: 121334

Ion	Ratio	Lower	Upper
232	100		
131	40.2	43.8	65.8#
130	1.8	2.1	3.1#
166	27.0	27.8	41.6#



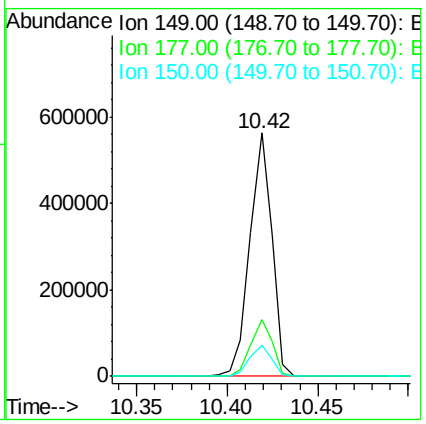


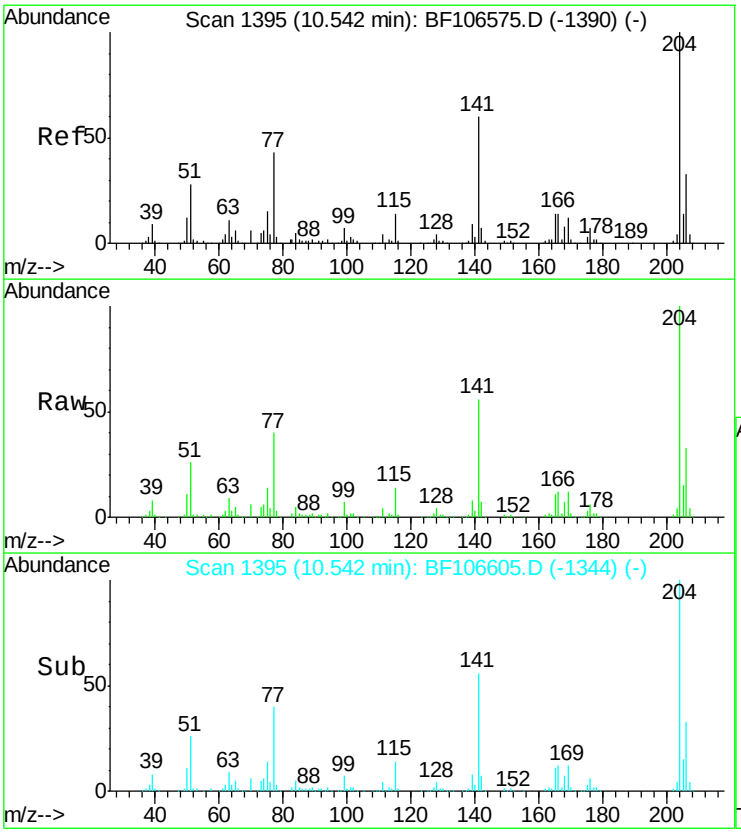
#59
Diethylphthalate
Concen: 43.575 ng
RT: 10.42 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:149 Resp: 476892

Ion	Ratio	Lower	Upper
149	100		
177	23.2	16.1	24.1
150	12.8	10.1	15.1

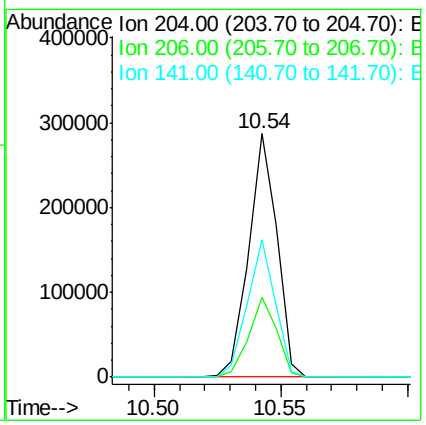


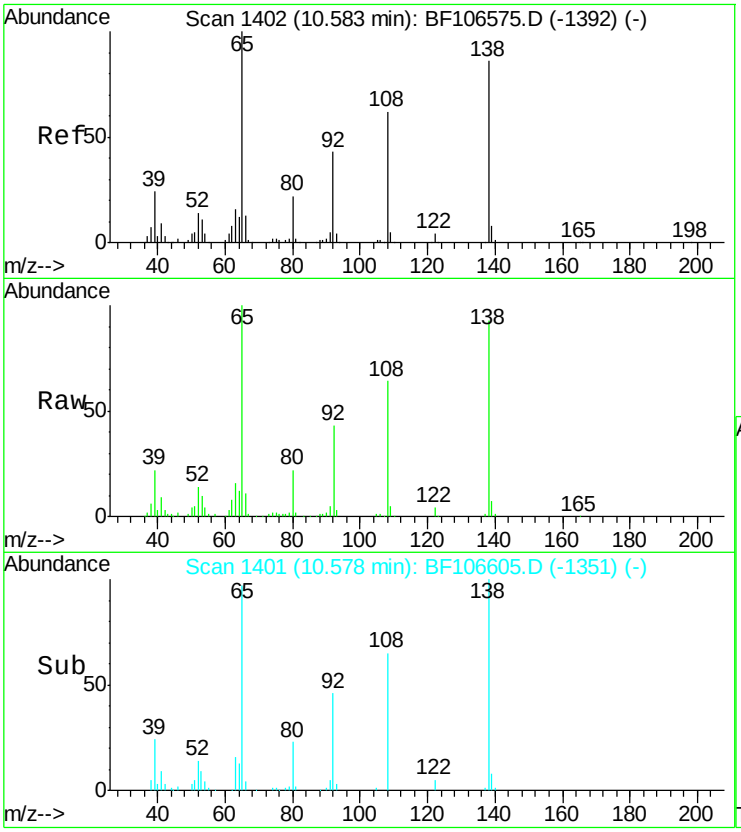


#60
4-Chlorophenyl-phenylether
Concen: 41.555 ng
RT: 10.54 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:204 Resp: 222766

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	56.4	54.6	81.8



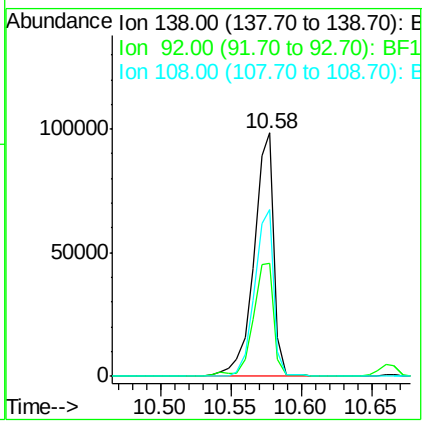


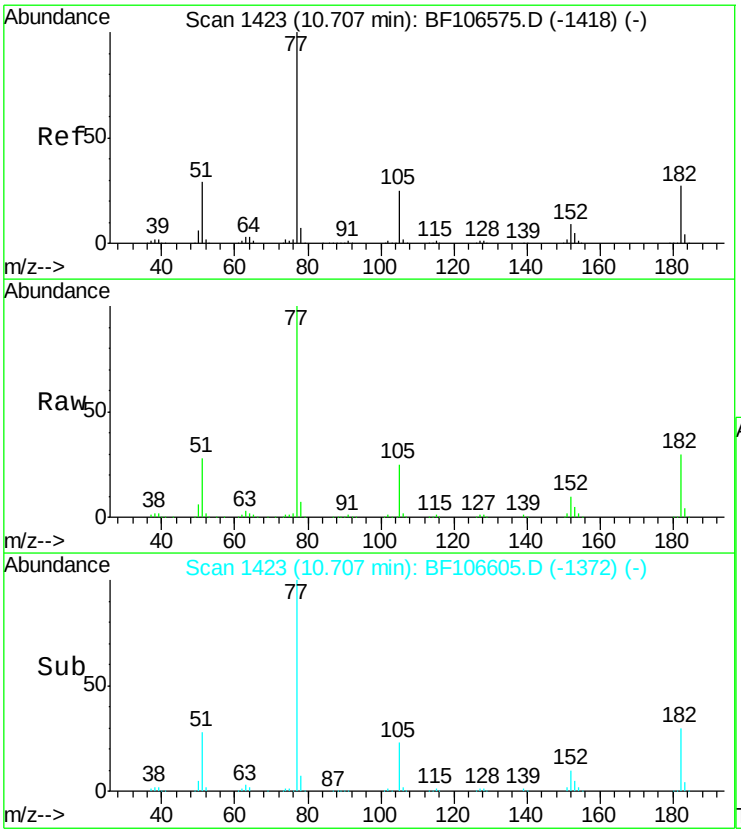
#61
4-Nitroaniline
Concen: 35.752 ng
RT: 10.58 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:138 Resp: 98036

Ion	Ratio	Lower	Upper
138	100		
92	46.6	30.2	70.2
108	68.5	52.5	92.5

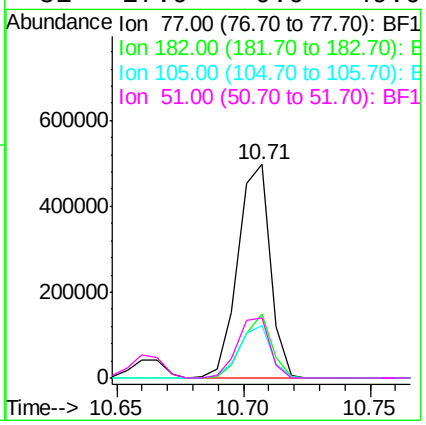


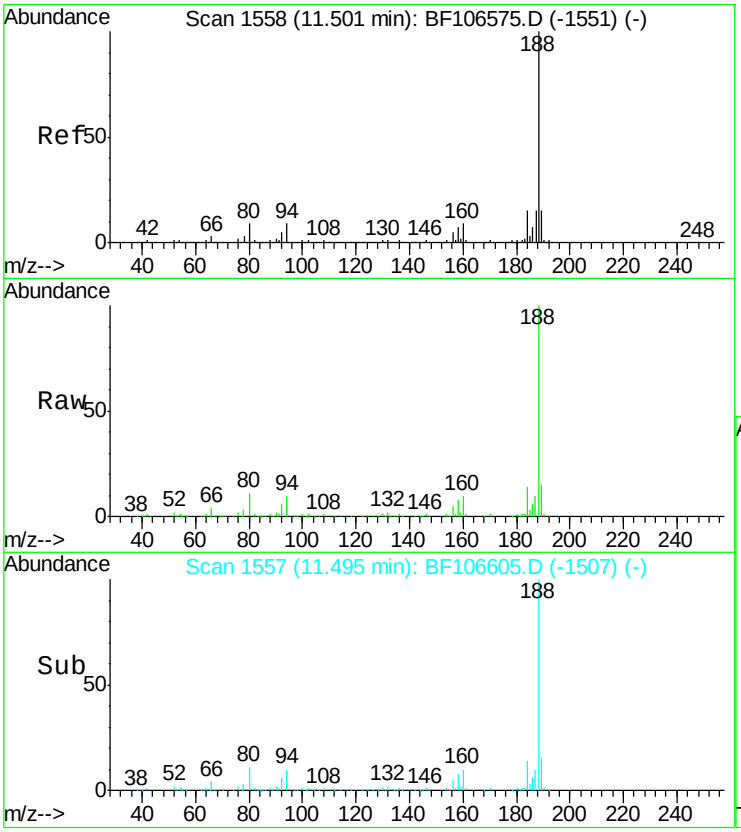


#62
Azobenzene
Concen: 40.891 ng
RT: 10.71 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion: 77 Resp: 440692

Ion	Ratio	Lower	Upper
77	100		
182	29.9	1.7	41.7
105	24.9	3.0	43.0
51	27.9	9.9	49.9



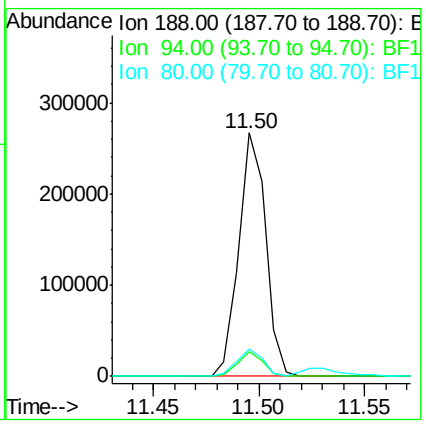


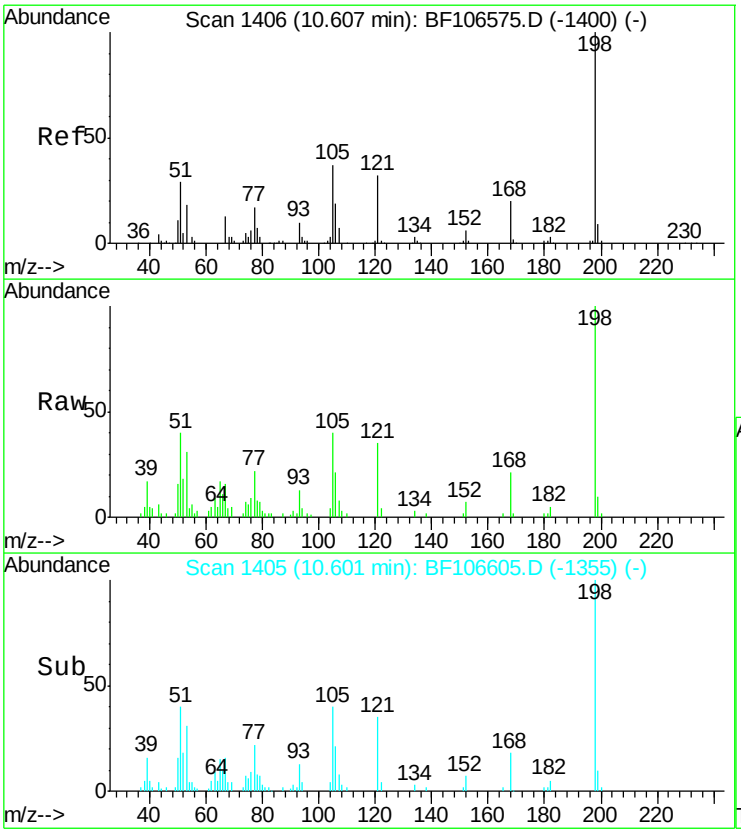
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:188 Resp: 235481

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	11.3	9.2	13.8

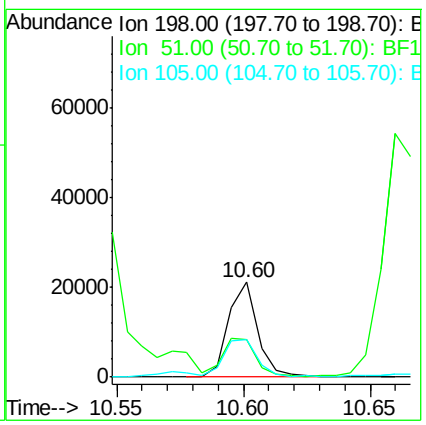


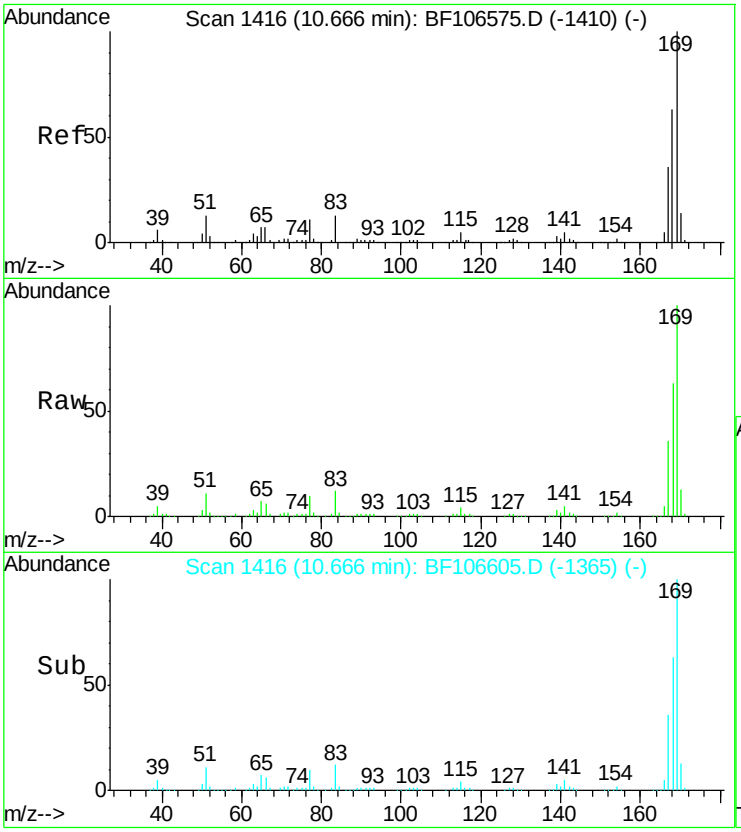


#64
4,6-Dinitro-2-methylphenol
Concen: 11.614 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:198 Resp: 16906

Ion	Ratio	Lower	Upper
198	100		
51	39.6	37.7	77.7
105	40.0	36.3	76.3



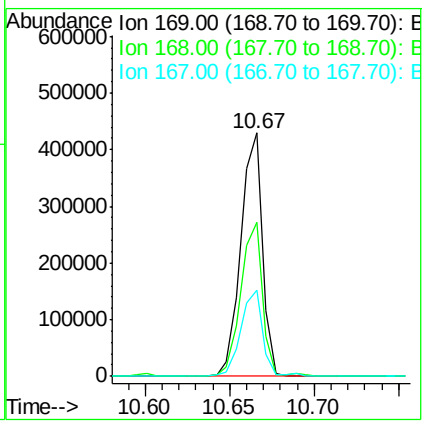


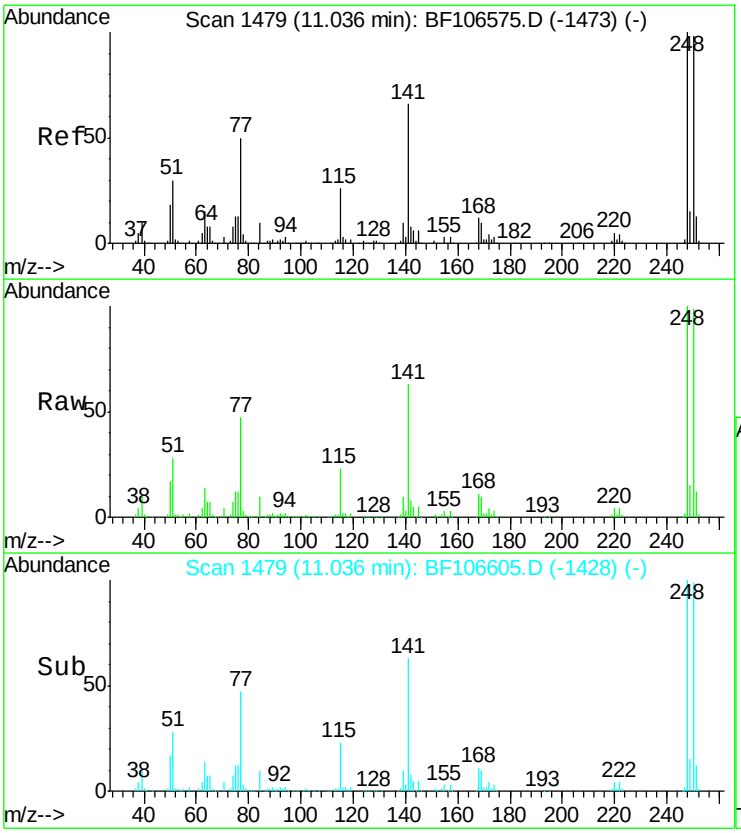
#65
n-Nitrosodiphenylamine
Concen: 48.604 ng
RT: 10.67 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:169 Resp: 384965

Ion	Ratio	Lower	Upper
169	100		
168	63.2	54.4	81.6
167	35.6	29.8	44.6

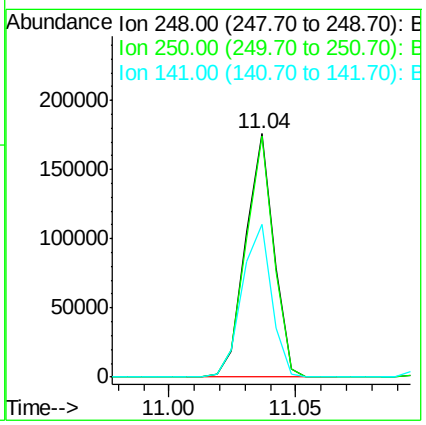


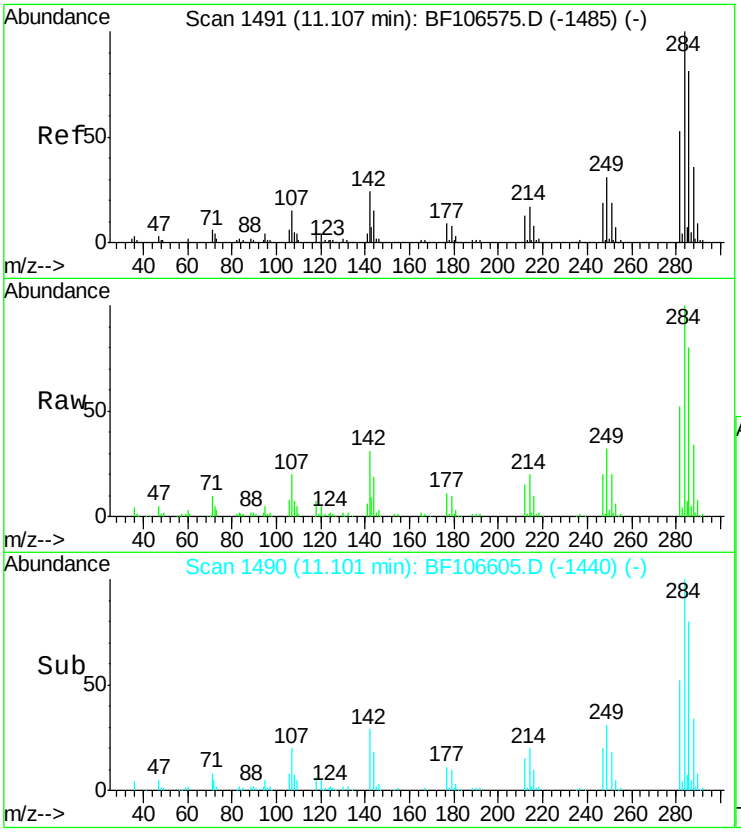


#66
4-Bromophenyl-phenylether
Concen: 48.553 ng
RT: 11.04 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:248 Resp: 136451

Ion	Ratio	Lower	Upper
248	100		
250	99.2	76.9	115.3
141	62.6	74.4	111.6#



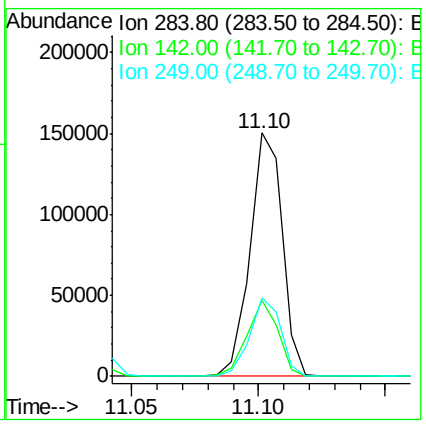


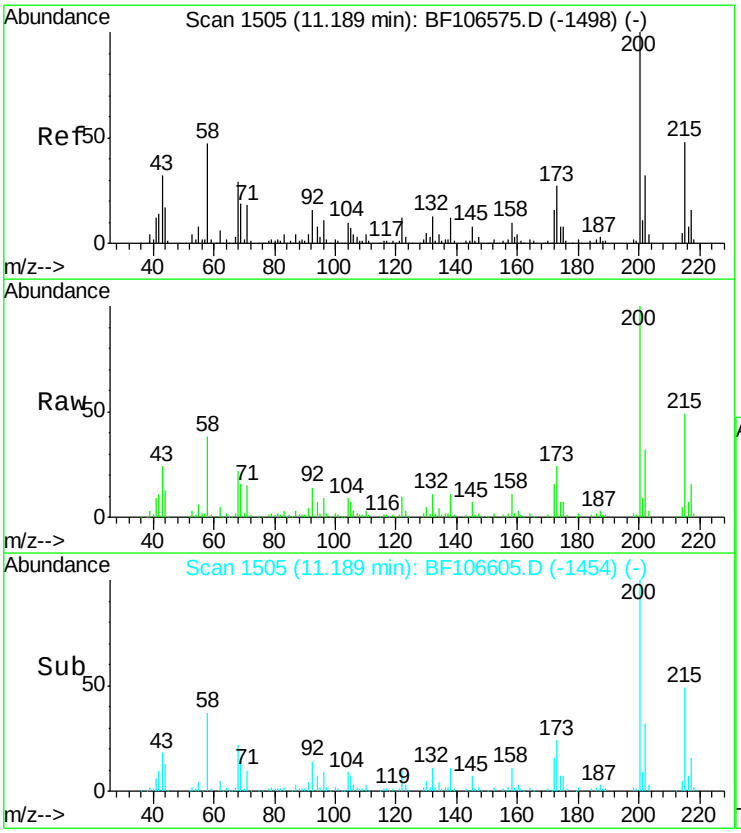
#67
Hexachlorobenzene
Concen: 45.371 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:284 Resp: 133455

Ion	Ratio	Lower	Upper
284	100		
142	31.0	34.6	52.0#
249	32.4	24.8	37.2

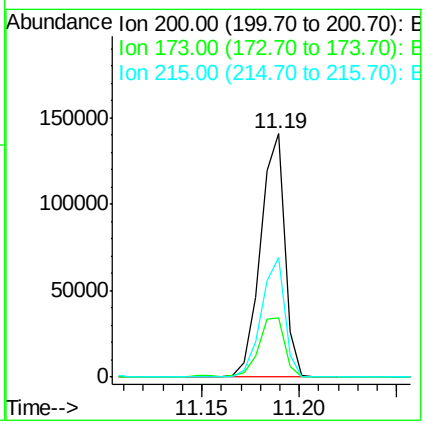


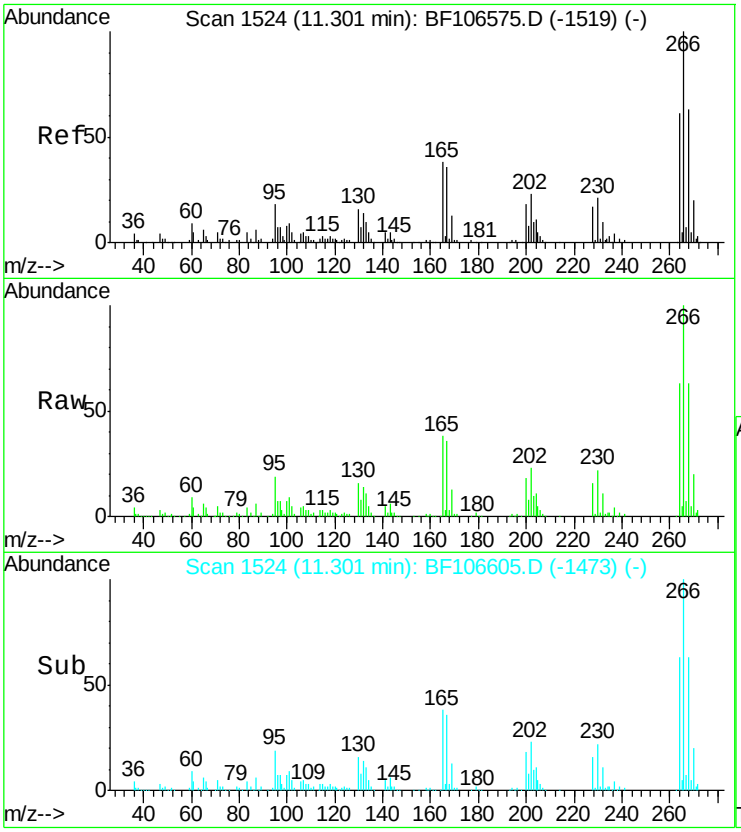


#68
Atrazine
Concen: 48.222 ng
RT: 11.19 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:200 Resp: 121419

Ion	Ratio	Lower	Upper
200	100		
173	24.5	8.6	48.6
215	49.1	25.1	65.1



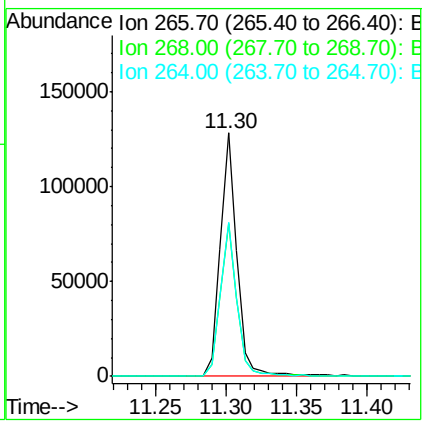


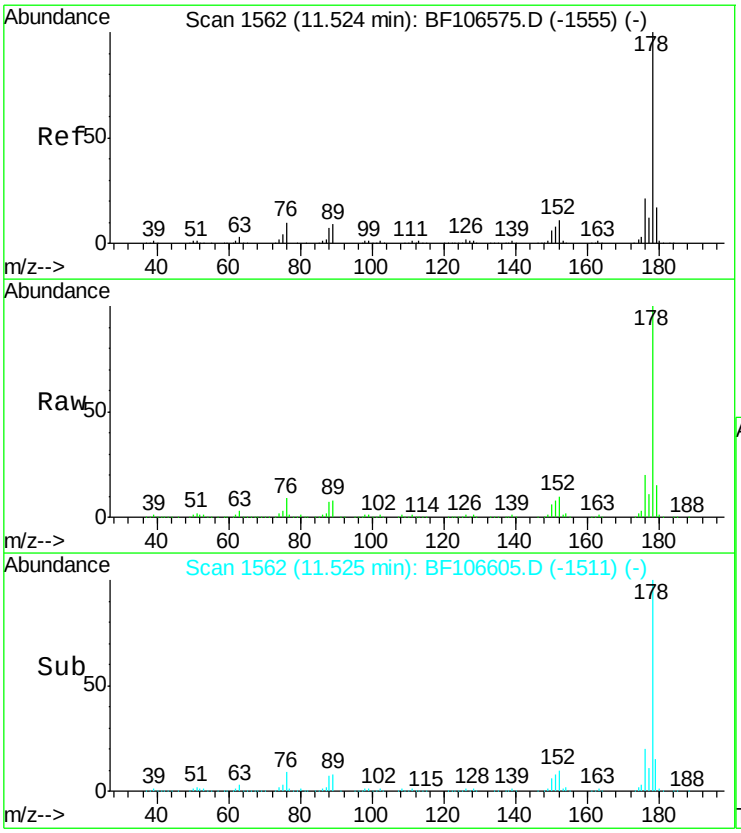
#69
Pentachlorophenol
Concen: 72.184 ng
RT: 11.30 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:266 Resp: 105941

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	63.0	49.5	74.3

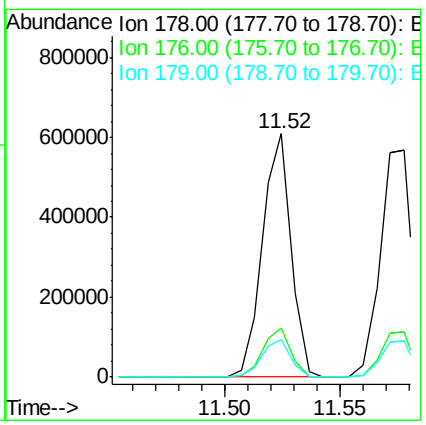


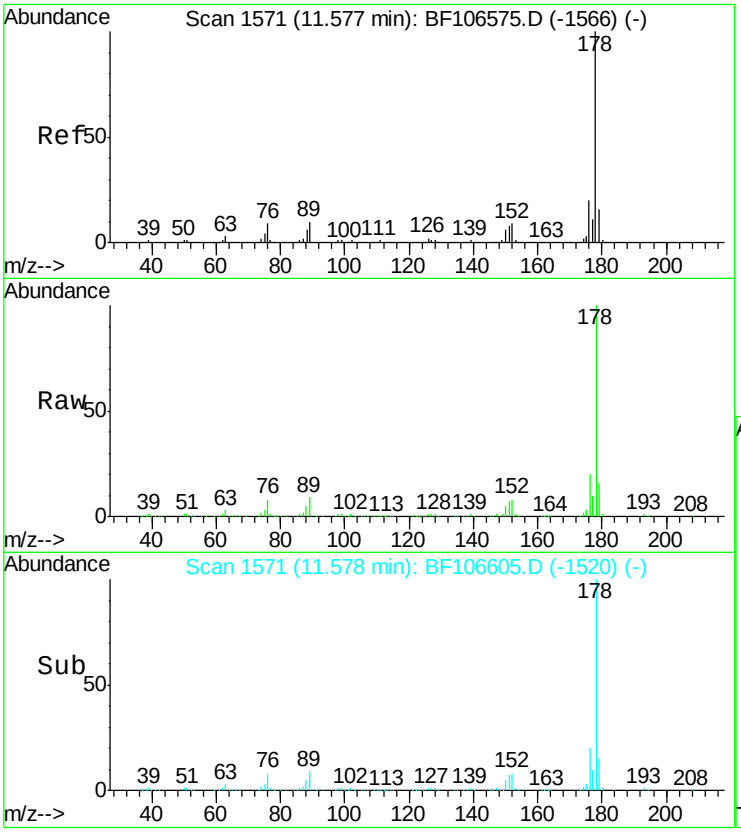


#70
Phenanthrene
Concen: 46.234 ng
RT: 11.52 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:178 Resp: 525116

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.3	13.0	19.6



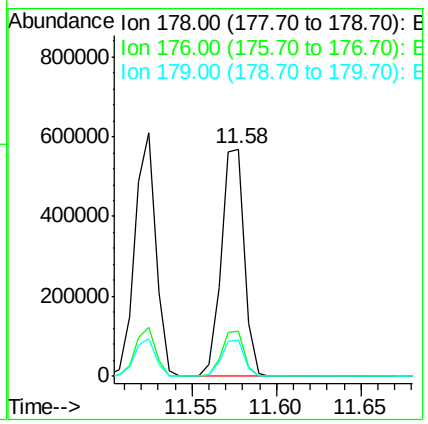


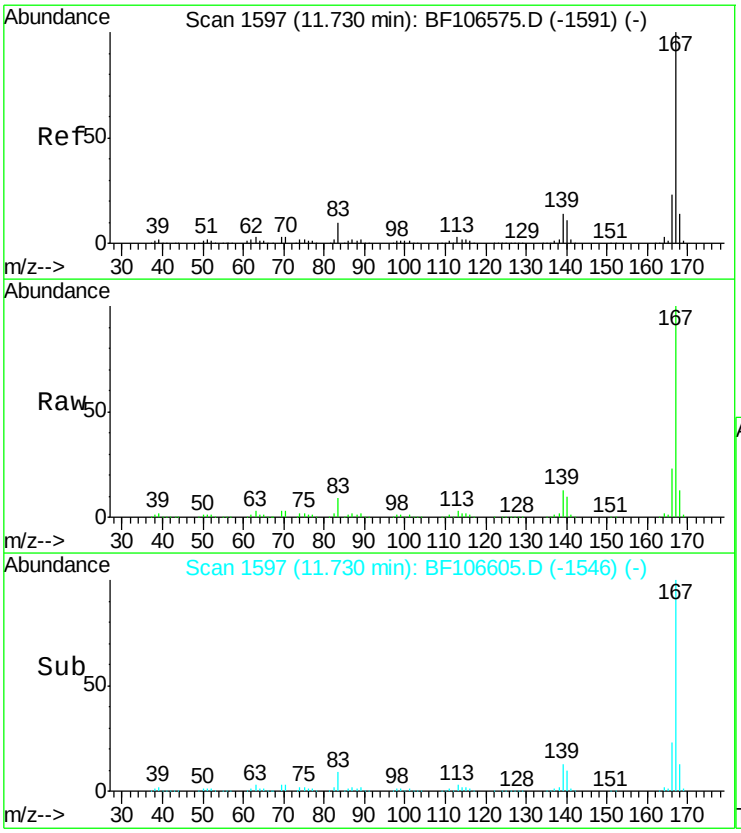
#71
Anthracene
Concen: 46.487 ng
RT: 11.58 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:178 Resp: 538919

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	16.0	12.6	19.0

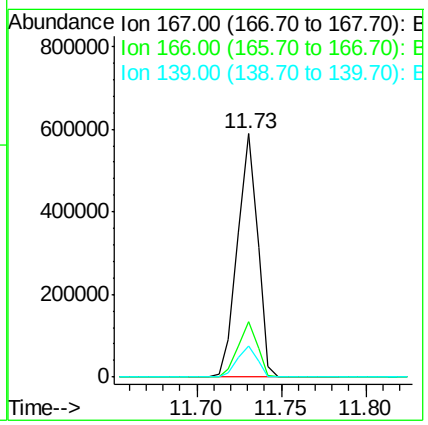


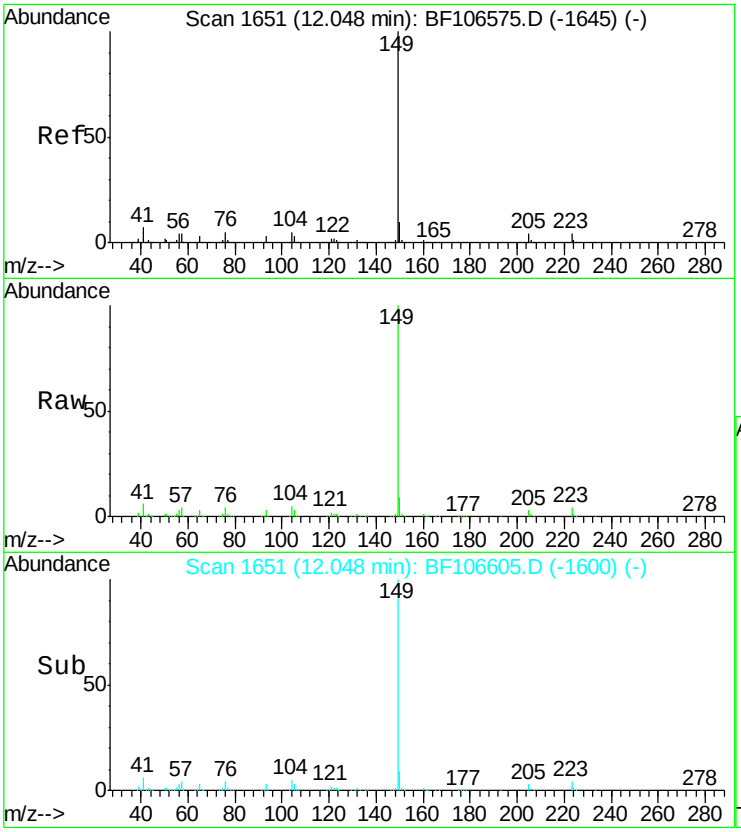


#72
Carbazole
Concen: 45.015 ng
RT: 11.73 min Scan# 1597
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:167 Resp: 488579

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.0	10.9	16.3



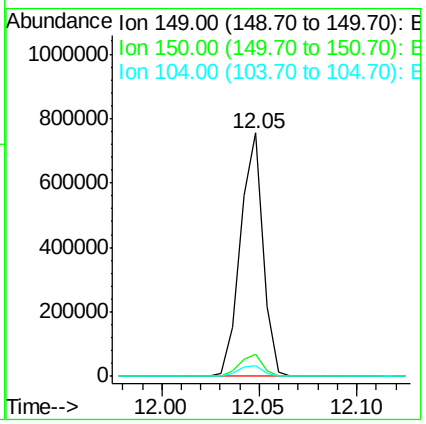


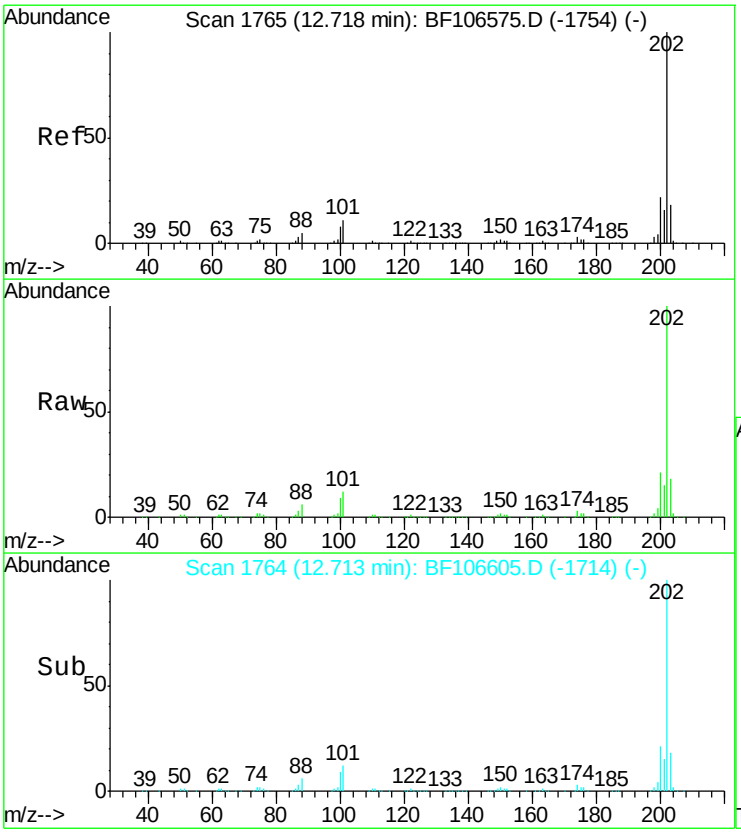
#73
Di-n-butylphthalate
Concen: 47.101 ng
RT: 12.05 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:149 Resp: 602266

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.5	3.8	5.8

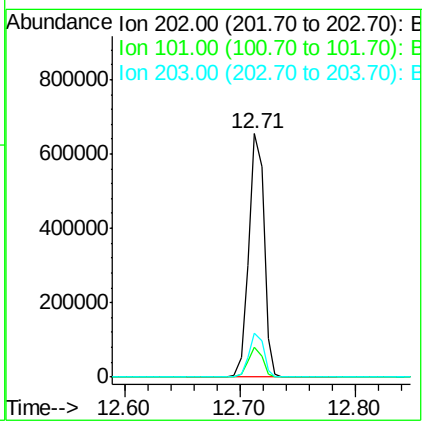


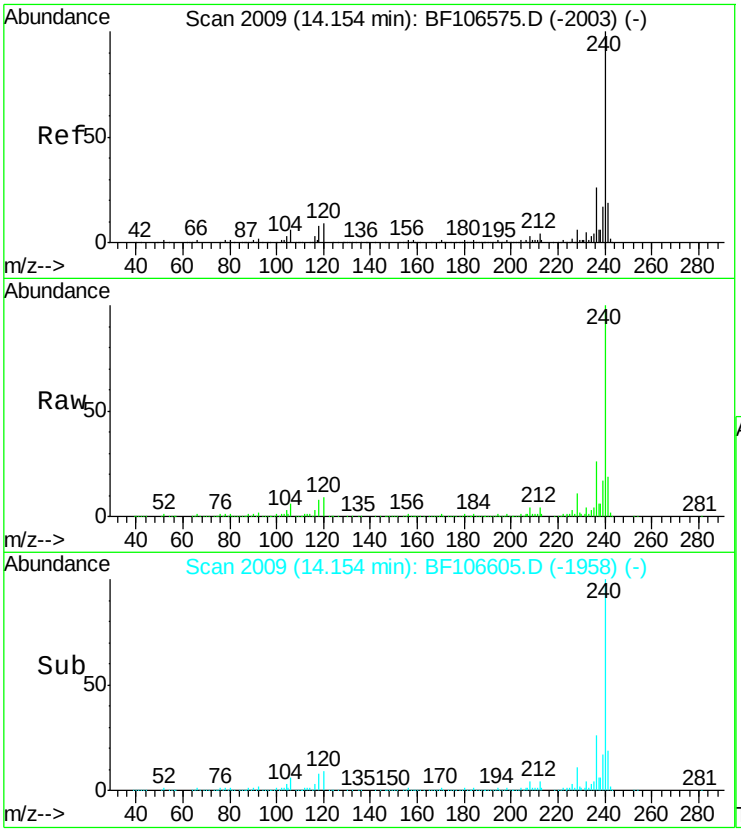


#74
Fluoranthene
Concen: 47.858 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:202 Resp: 599116

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	34.1
203	18.1	0.0	38.1



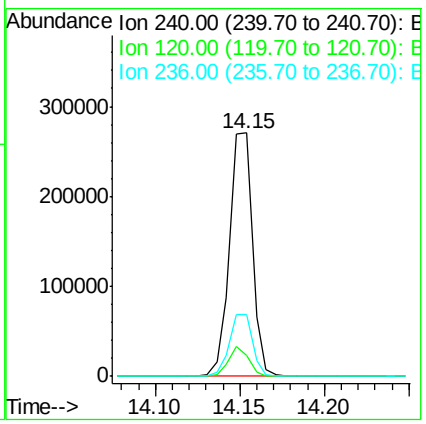


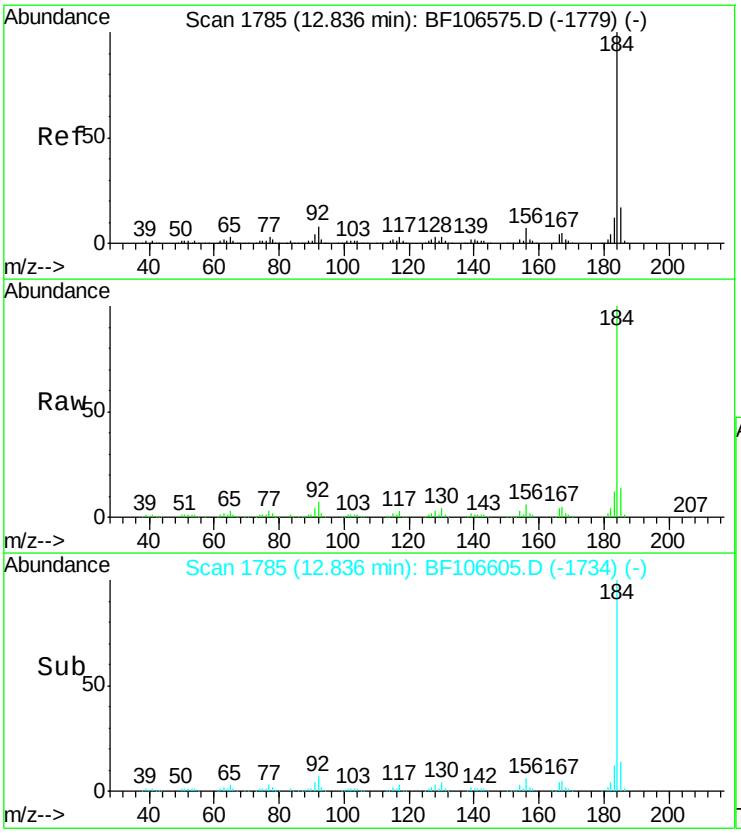
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:240 Resp: 254358

Ion	Ratio	Lower	Upper
240	100		
120	8.7	9.5	14.3#
236	25.7	20.7	31.1

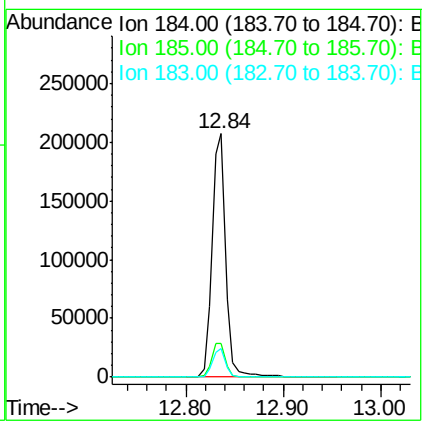


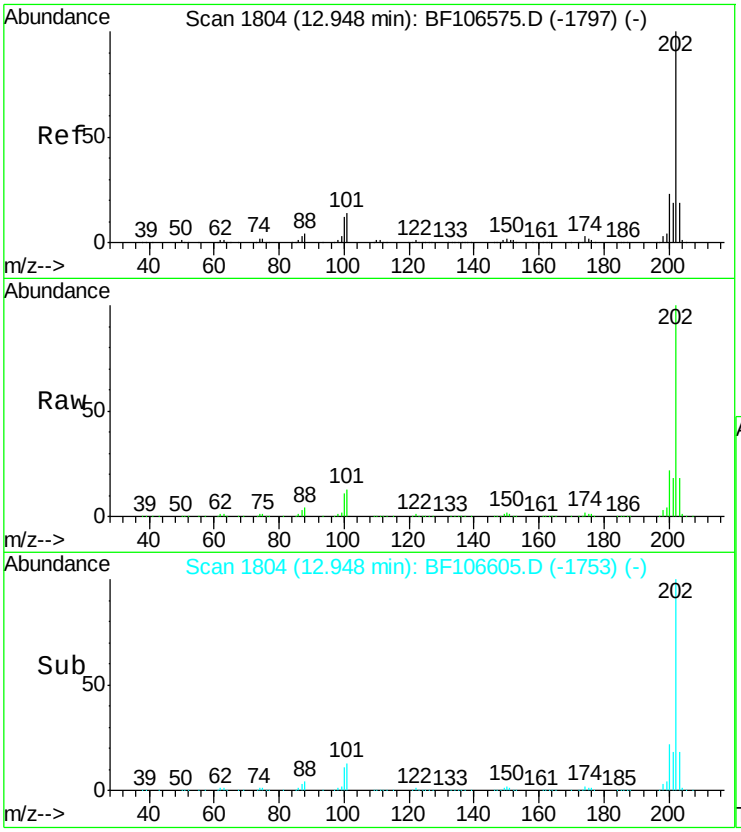


#76
Benzidine
Concen: 27.632 ng
RT: 12.84 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:184 Resp: 200167

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.6	18.8
183	11.7	9.3	13.9



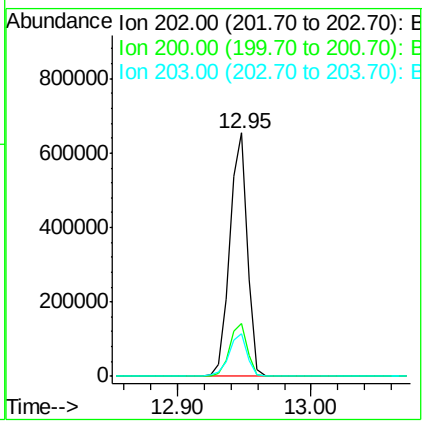


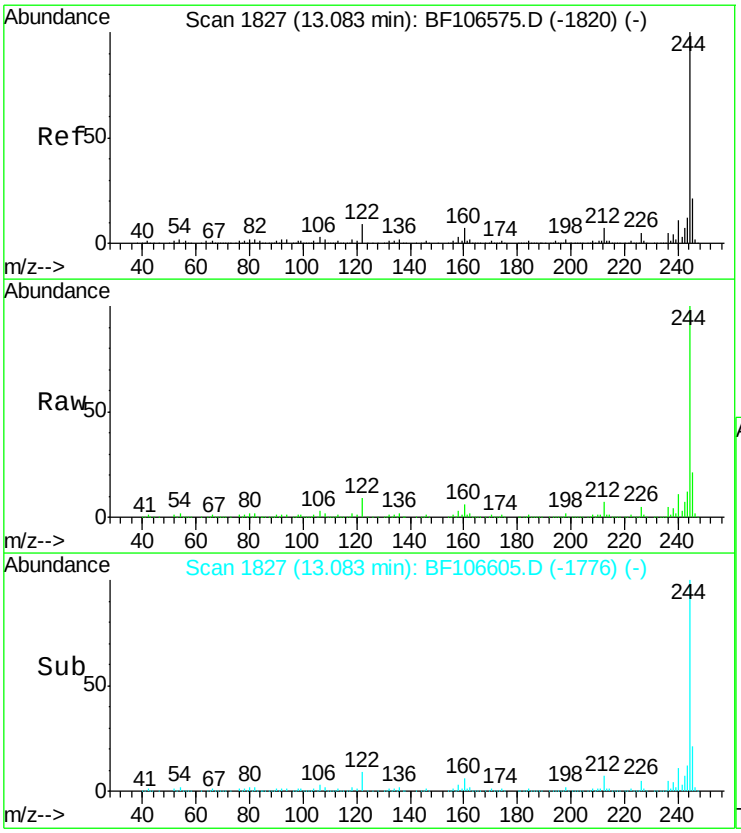
#77
Pyrene
Concen: 36.268 ng
RT: 12.95 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:202 Resp: 608334

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.7	14.3	21.5

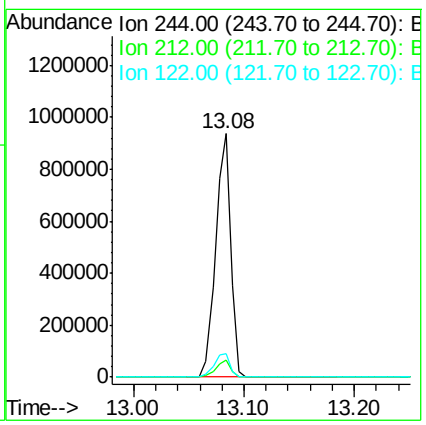


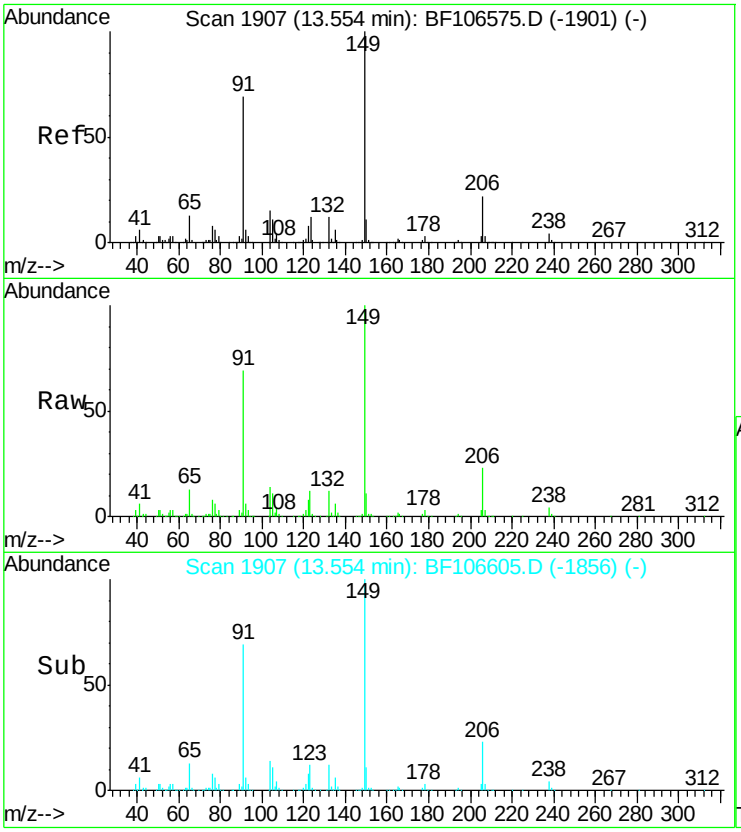


#78
Terphenyl-d14
Concen: 83.662 ng
RT: 13.08 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:244 Resp: 878505

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	9.4	11.0	16.4#



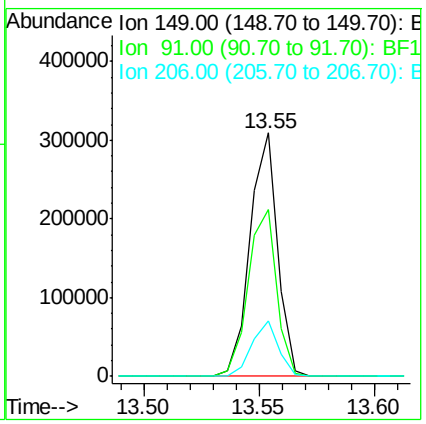


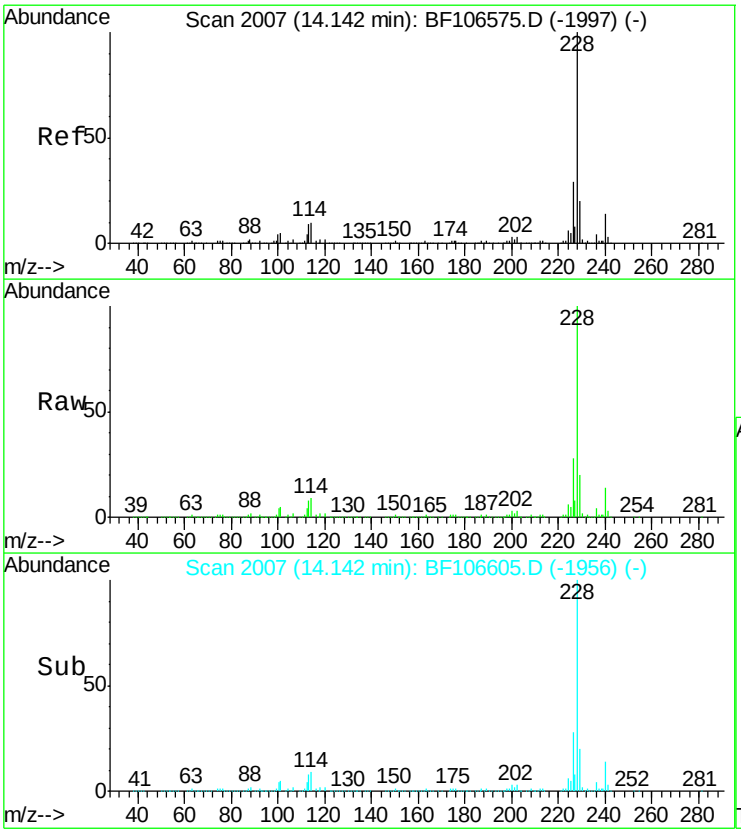
#79
Butylbenzylphthalate
Concen: 37.550 ng
RT: 13.55 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:149 Resp: 258953

Ion	Ratio	Lower	Upper
149	100		
91	68.6	56.8	85.2
206	22.9	14.1	21.1#

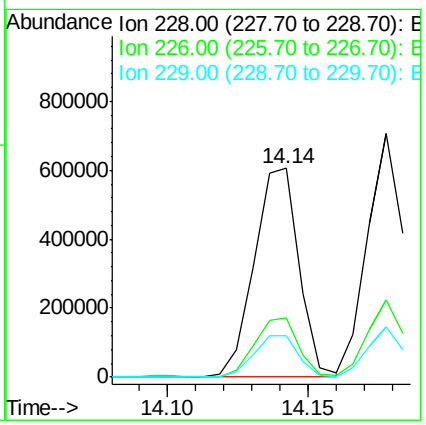


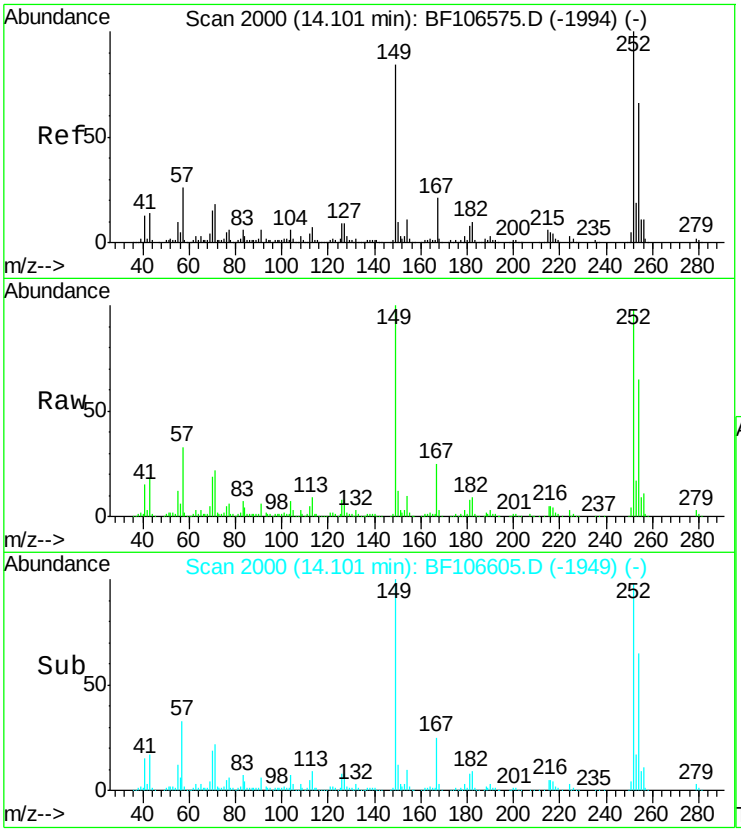


#80
Benzo(a)anthracene
Concen: 42.864 ng
RT: 14.14 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:228 Resp: 664489

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.0	15.8	23.6



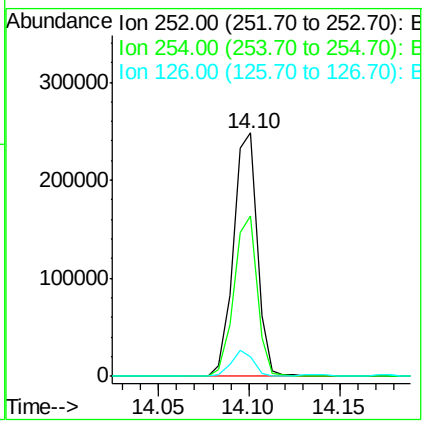


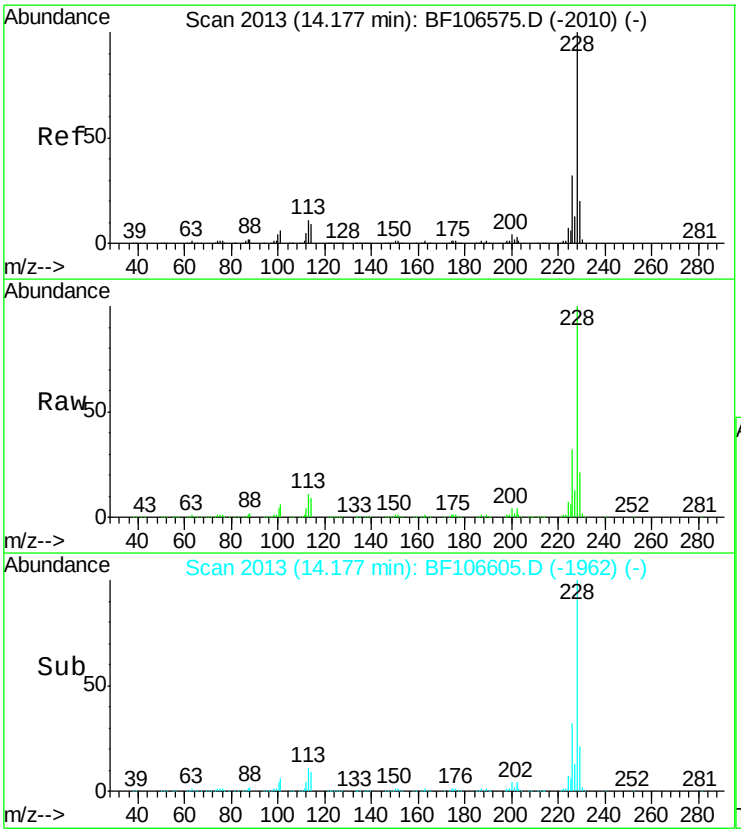
#81
3,3'-Dichlorobenzidine
Concen: 42.070 ng
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:252 Resp: 229215

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.4	75.6
126	8.2	11.3	16.9#

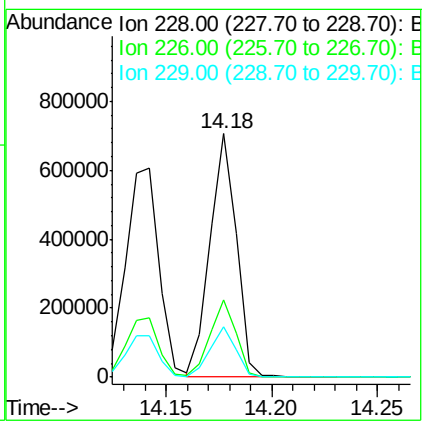


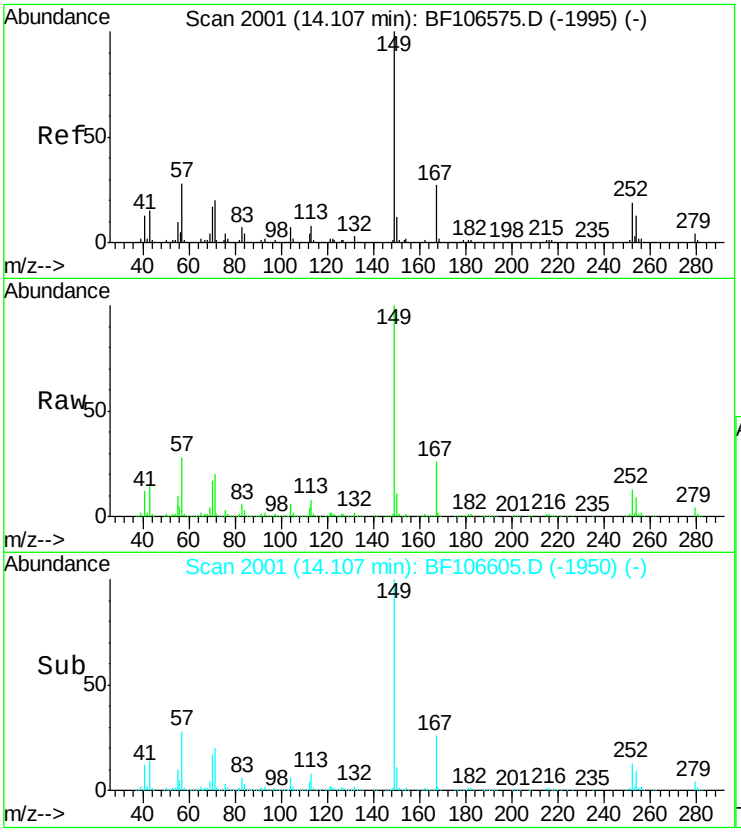


#82
Chrysene
Concen: 43.280 ng
RT: 14.18 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:228 Resp: 617263

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.0	37.6
229	20.5	16.2	24.4



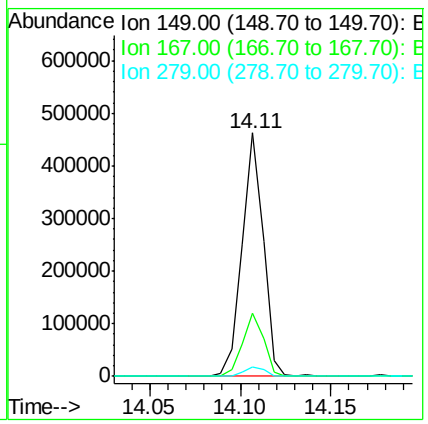


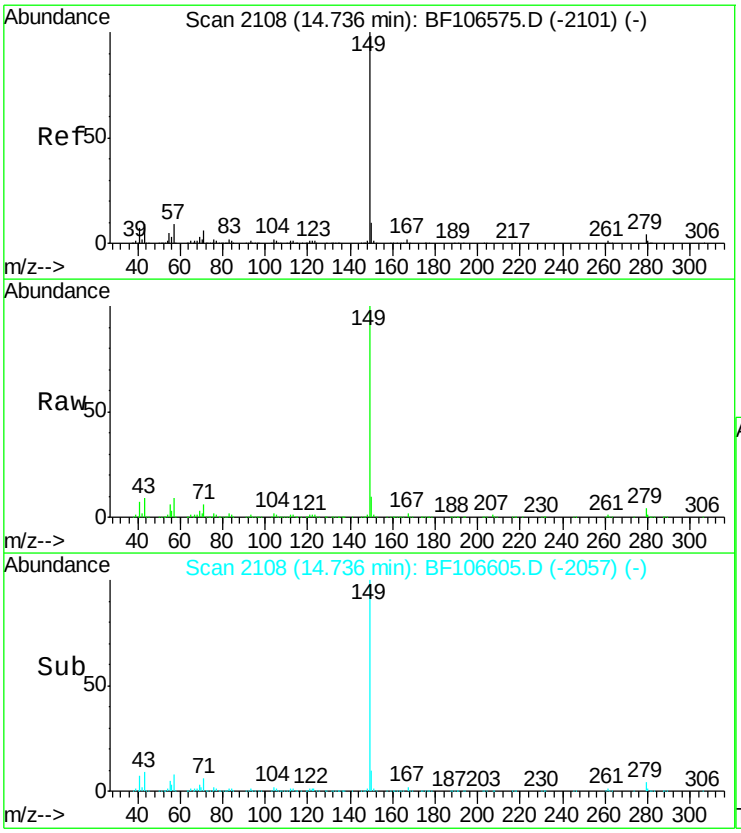
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.635 ng
RT: 14.11 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:149 Resp: 375903

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.9	3.0	4.4

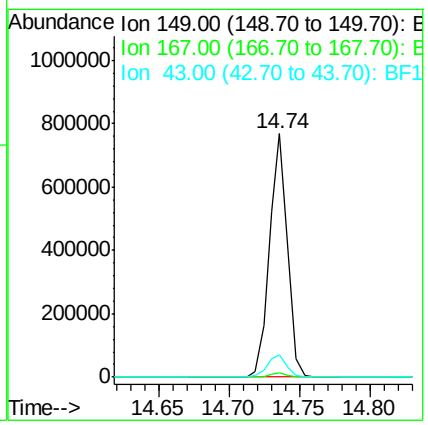


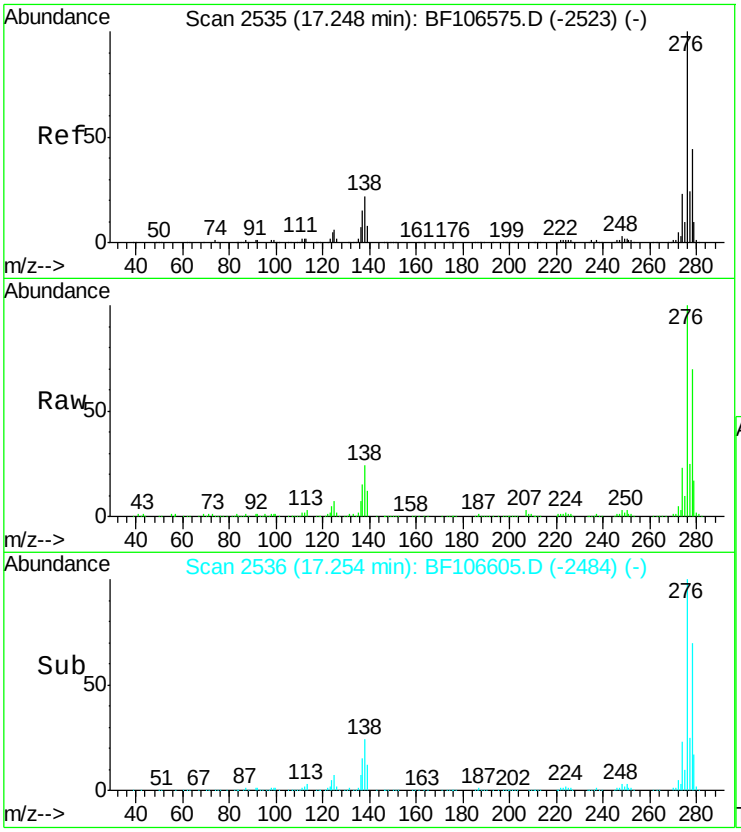


#84
Di-n-octyl phthalate
Concen: 47.307 ng
RT: 14.74 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:149 Resp: 679880

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.3	8.4	12.6



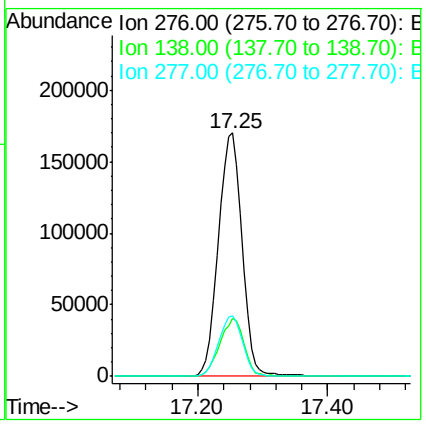


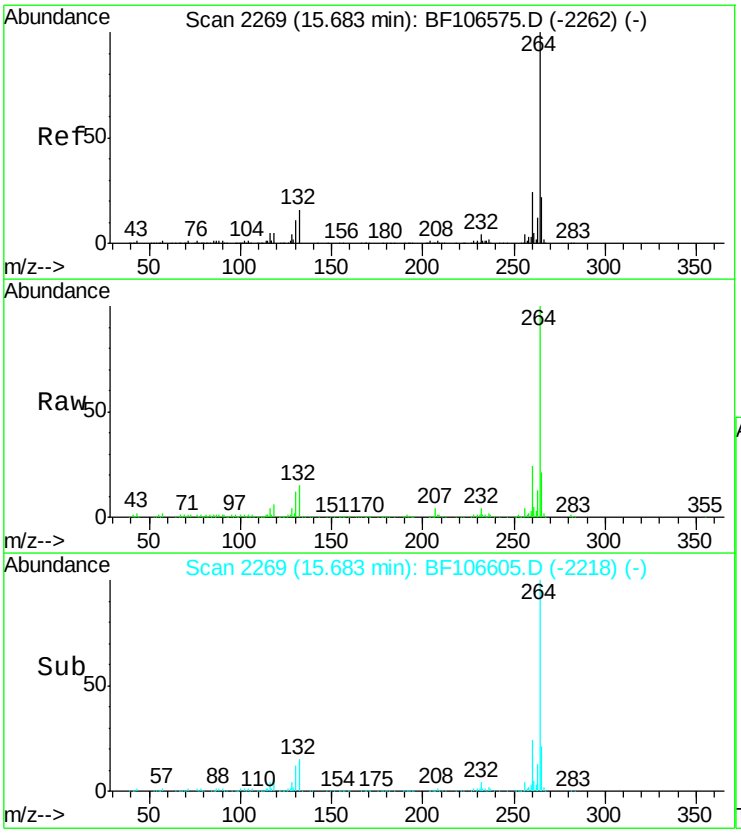
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.539 ng
RT: 17.25 min Scan# 2536
Delta R.T. 0.01 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:276 Resp: 430137

Ion	Ratio	Lower	Upper
276	100		
138	24.2	25.0	37.6#
277	25.2	20.1	30.1

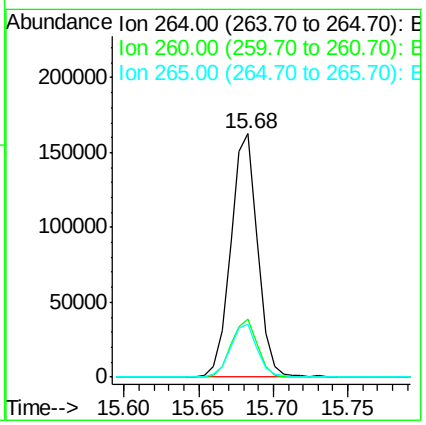


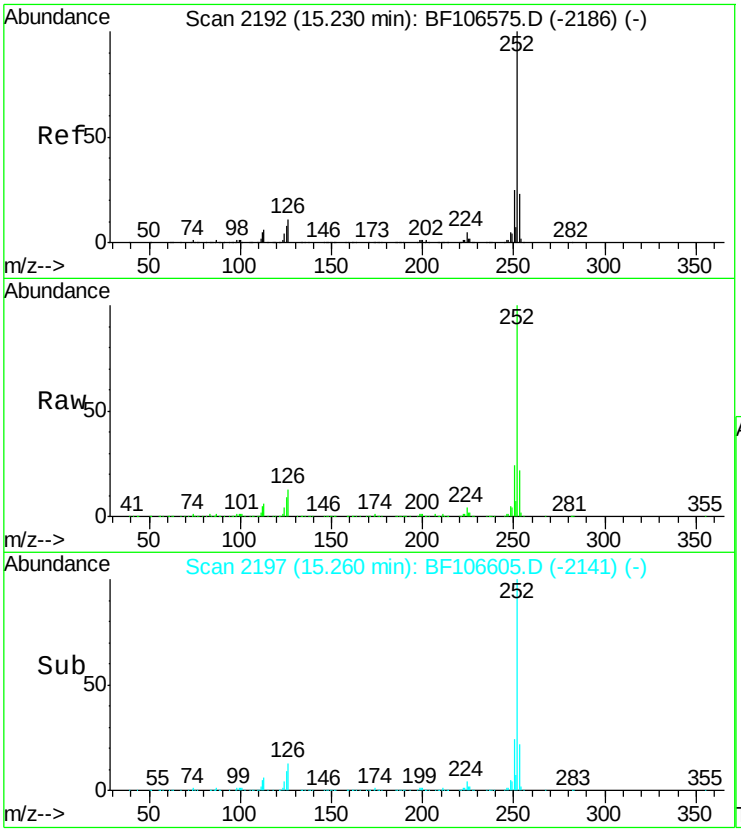


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:264 Resp: 204360

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.5	17.5	26.3



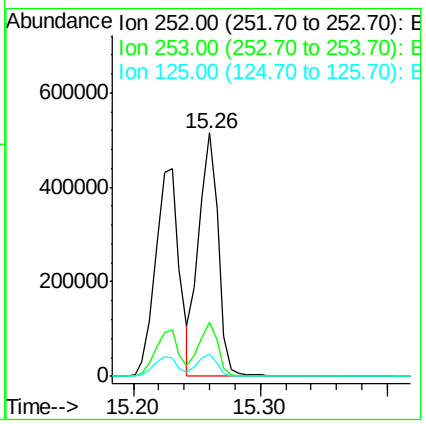


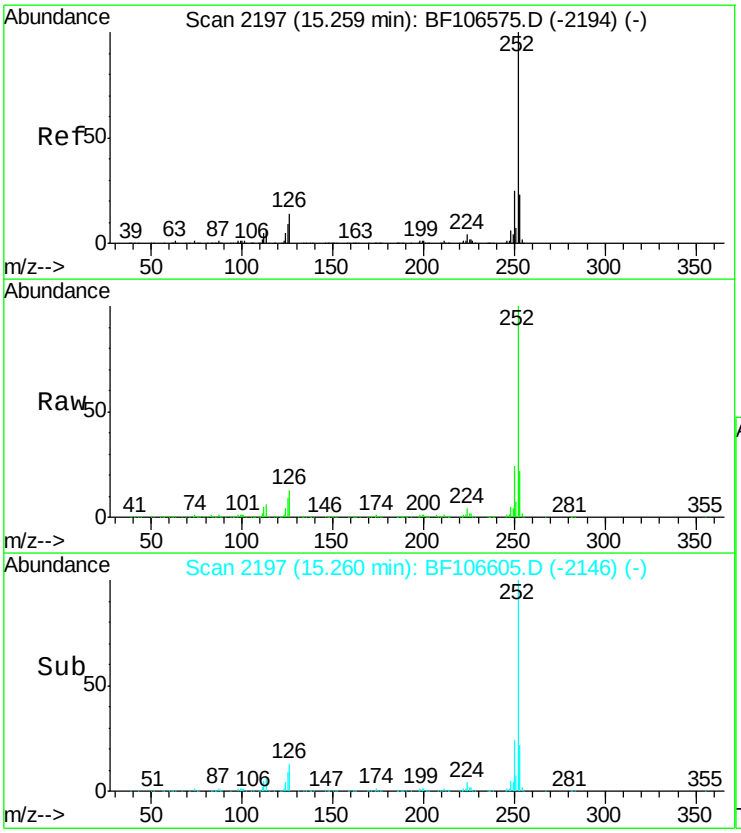
#87
Benzo(b)fluoranthene
Concen: 43.265 ng
RT: 15.26 min Scan# 2197
Delta R.T. 0.03 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:252 Resp: 549243

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	9.3	9.0	13.6

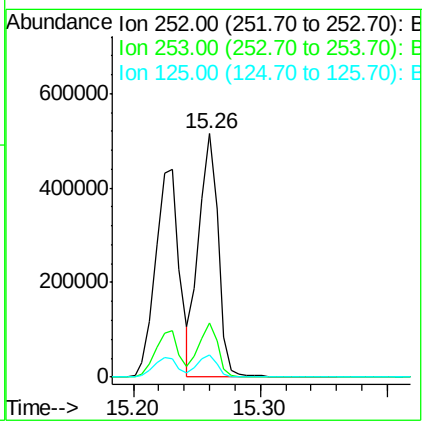


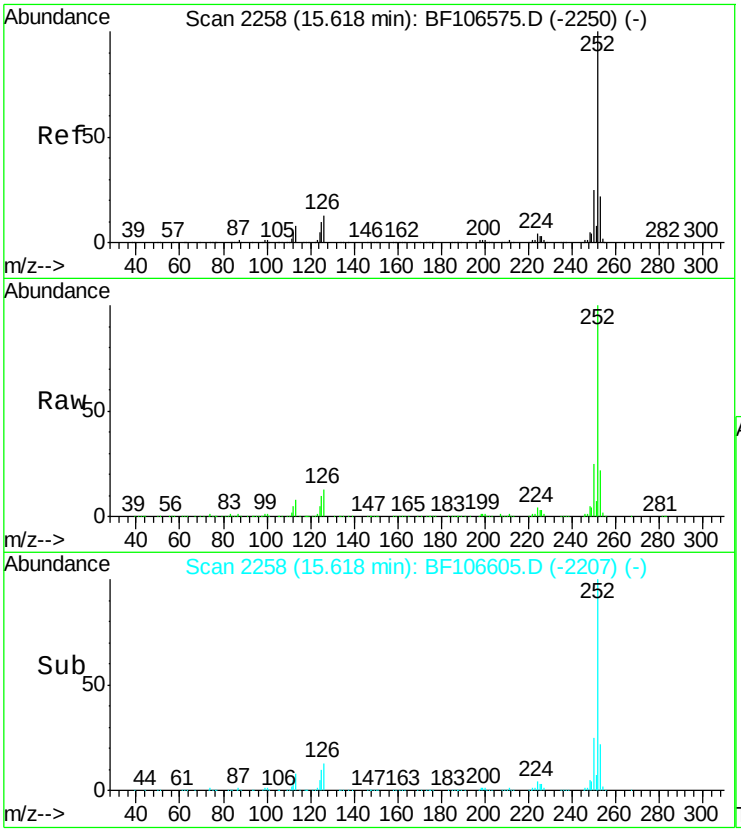


#88
Benzo(k)fluoranthene
Concen: 45.433 ng
RT: 15.26 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:252 Resp: 549243

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	9.3	10.2	15.2#



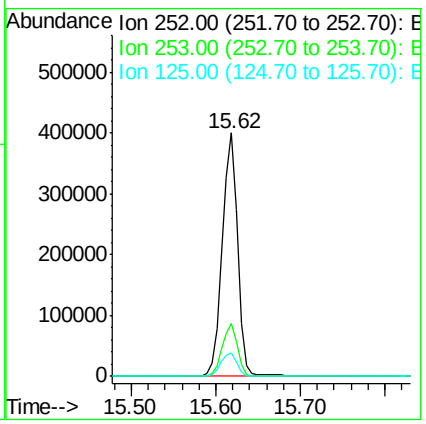


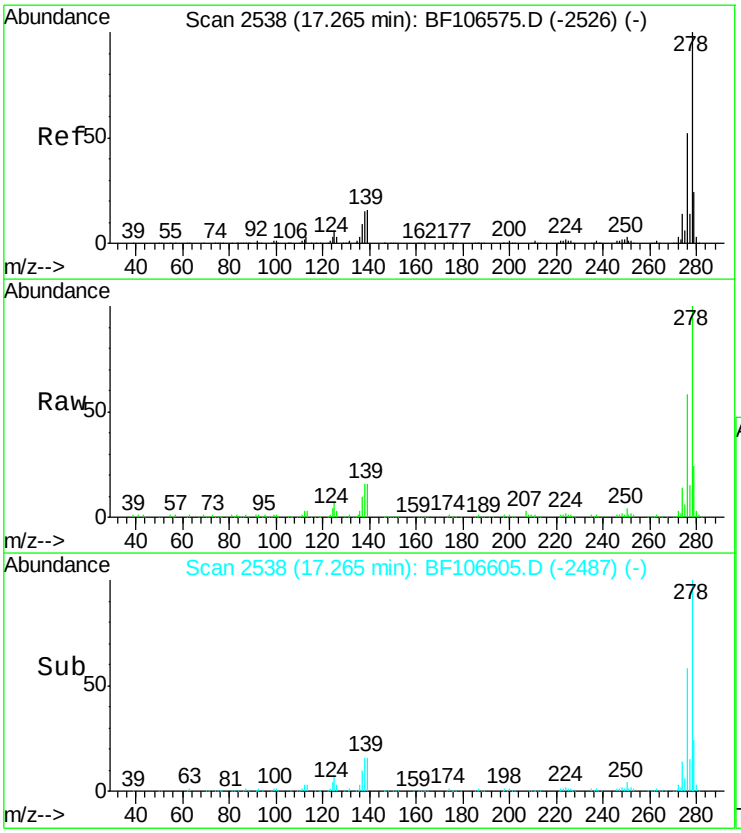
#89
Benzo(a)pyrene
Concen: 44.592 ng
RT: 15.62 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:252 Resp: 503233

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	9.9	9.8	14.6

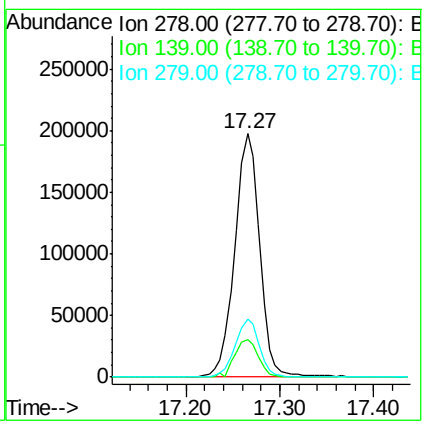


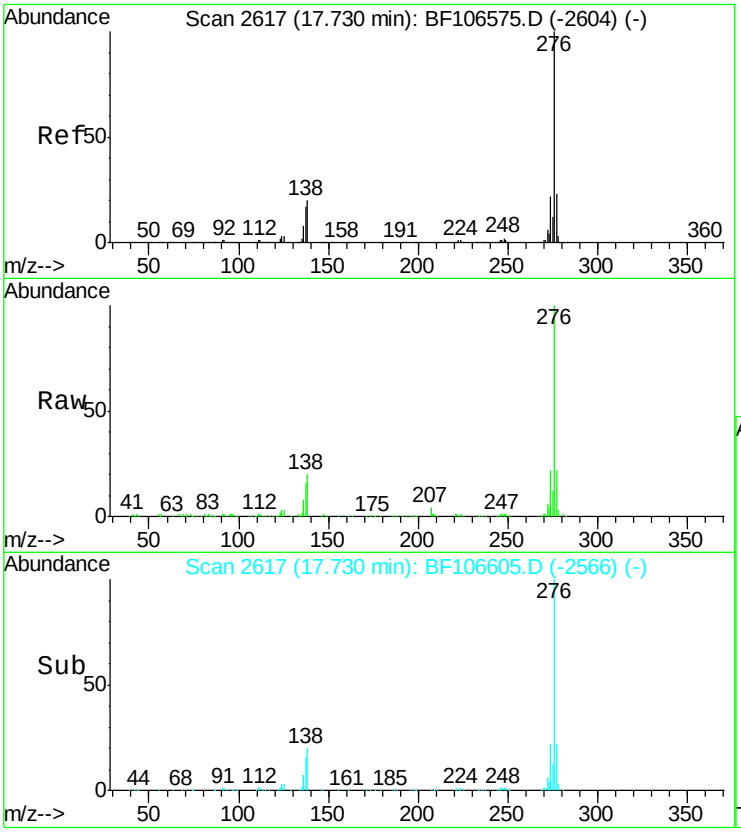


#90
Dibenzo(a,h)anthracene
Concen: 38.112 ng
RT: 17.27 min Scan# 2538
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Tgt Ion:278 Resp: 364507

Ion	Ratio	Lower	Upper
278	100		
139	15.5	15.9	23.9#
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.757 ng
RT: 17.73 min Scan# 2617
Delta R.T. 0.00 min
Lab File: BF106605.D
Acq: 20 Jun 2018 1:36

Instrument :
BNA_F
ClientSampleId :
A-8(3.0)MSD

Tgt Ion:276 Resp: 352960

Ion	Ratio	Lower	Upper
276	100		
277	22.0	17.9	26.9
138	19.8	21.8	32.8#