Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108596.D
Acq On : 29 Aug 2018 11:25
Operator : JU/SJ
Sample : PB112381BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 29 11:54:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	108900	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	430103	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	214713	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	422148	20.00	ng		0.00
75) Chrysene-d12	14.19	240	276567	20.00	ng		0.00
86) Perylene-d12	15.75	264	228649	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	603801	100.38	ng		0.01
7) Phenol-d6	6.63	99	826074	103.35	ng		0.00
23) Nitrobenzene-d5	7.57	82	542059	70.33	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	241399	112.71	ng		0.00
44) 2-Fluorobiphenyl	9.35	172	1084320	81.08	ng		-0.01
78) Terphenyl-d14	13.12	244	1069709	98.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.98	88	108150	34.991	ng		95
3) Pyridine	3.74	79	263489	33.094	ng		89
4) n-Nitrosodimethylamine	3.71	42	153817	34.334	ng	#	80
6) Aniline	6.67	93	334272	30.745	ng	#	86
8) 2-Chlorophenol	6.79	128	300936	44.421	ng		94
9) Benzaldehyde	6.56	77	190388	30.721	ng		98
10) Phenol	6.65	94	359219	43.447	ng		89
11) bis(2-Chloroethyl)ether	6.73	93	319720	47.831	ng		93
12) 1,3-Dichlorobenzene	6.94	146	347041	44.304	ng		99
13) 1,4-Dichlorobenzene	7.02	146	364942	46.370	ng		97
14) 1,2-Dichlorobenzene	7.17	146	336357	45.947	ng		98
15) Benzyl Alcohol	7.15	79	243151	36.135	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.26	45	538399	39.099	ng		76
17) 2-Methylphenol	7.25	107	250950	43.196	ng	#	91
18) Hexachloroethane	7.51	117	127093	45.360	ng		92
19) n-Nitroso-di-n-propylamine	7.40	70	222523	41.168	ng	#	88
20) 3+4-Methylphenols	7.40	107	322912	43.374	ng	#	66
22) Acetophenone	7.41	105	448950	44.641	ng	#	87
24) Nitrobenzene	7.58	77	335767	43.079	ng		94
25) Isophorone	7.81	82	594448	40.463	ng		95
26) 2-Nitrophenol	7.90	139	150954	51.285	ng		92
27) 2,4-Dimethylphenol	7.93	122	271825	41.688	ng		97
28) bis(2-Chloroethoxy)methane	8.02	93	366972	42.789	ng		99
29) 2,4-Dichlorophenol	8.14	162	271586	45.261	ng		99
30) 1,2,4-Trichlorobenzene	8.22	180	291918	44.125	ng		97
31) Naphthalene	8.31	128	913322	46.693	ng		100
32) Benzoic acid	8.07	122	121507	34.090	ng		93
33) 4-Chloroaniline	8.35	127	220105	25.821	ng		97
34) Hexachlorobutadiene	8.41	225	191402	45.701	ng		99
35) Caprolactam	8.72	113	35174	18.705	ng	#	83
36) 4-Chloro-3-methylphenol	8.84	107	278257	42.986	ng		97
37) 2-Methylnaphthalene	9.00	142	606329	43.813	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	314789	47.741	ng		98
40) Hexachlorocyclopentadiene	9.14	237	292552	68.692	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108596.D
Acq On : 29 Aug 2018 11:25
Operator : JU/SJ
Sample : PB112381BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 29 11:54:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	187061	45.717	ng		99
43) 2,4,5-Trichlorophenol	9.32	196	202475	44.953	ng		93
45) 1,1'-Biphenyl	9.46	154	743020	46.935	ng		98
46) 2-Chloronaphthalene	9.49	162	577608	46.164	ng		98
47) 2-Nitroaniline	9.59	65	187912	46.416	ng		84
48) Acenaphthylene	9.91	152	903492	45.675	ng		99
49) Dimethylphthalate	9.76	163	661976	44.260	ng	#	99
50) 2,6-Dinitrotoluene	9.83	165	144610	46.213	ng		97
51) Acenaphthene	10.08	154	507051	41.851	ng		99
52) 3-Nitroaniline	10.01	138	102352	29.895	ng		95
53) 2,4-Dinitrophenol	10.11	184	97285	82.803	ng	#	24
54) Dibenzofuran	10.25	168	789075	44.954	ng		97
55) 4-Nitrophenol	10.18	139	182332	70.327	ng		89
56) 2,4-Dinitrotoluene	10.24	165	191472	47.537	ng	#	94
57) Fluorene	10.60	166	638363	45.942	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.37	232	183267	48.680	ng	#	83
59) Diethylphthalate	10.45	149	641919	44.322	ng		97
60) 4-Chlorophenyl-phenylether	10.58	204	326311	45.068	ng		92
61) 4-Nitroaniline	10.63	138	134098	39.616	ng		91
62) Azobenzene	10.74	77	654067	43.730	ng		93
64) 4,6-Dinitro-2-methylphenol	10.65	198	67975	43.460	ng		93
65) n-Nitrosodiphenylamine	10.71	169	566652	45.424	ng		96
66) 4-Bromophenyl-phenylether	11.08	248	208415	45.430	ng	#	84
67) Hexachlorobenzene	11.14	284	224065	46.420	ng	#	90
68) Atrazine	11.23	200	188290	45.001	ng		95
69) Pentachlorophenol	11.35	266	188135	81.431	ng		96
70) Phenanthrene	11.57	178	913473	45.877	ng		99
71) Anthracene	11.62	178	948594	46.482	ng		99
72) Carbazole	11.78	167	798274	44.027	ng		99
73) Di-n-butylphthalate	12.08	149	974872	47.468	ng		99
74) Fluoranthene	12.76	202	944505	43.464	ng		96
76) Benzidine	12.88	184	425840	41.211	ng		98
77) Pyrene	12.99	202	934235	53.356	ng		100
79) Butylbenzylphthalate	13.59	149	353861	50.895	ng		96
80) Benzo(a)anthracene	14.18	228	724358	45.637	ng		99
81) 3,3'-Dichlorobenzidine	14.14	252	133772	23.518	ng	#	95
82) Chrysene	14.22	228	658515	45.254	ng		99
83) Bis(2-ethylhexyl)phthalate	14.14	149	452272	48.036	ng		100
84) Di-n-octyl phthalate	14.77	149	675615	47.051	ng		97
85) Indeno(1,2,3-cd)pyrene	17.37	276	700189	55.534	ng	#	89
87) Benzo(b)fluoranthene	15.28	252	605991	44.354	ng	#	97
88) Benzo(k)fluoranthene	15.32	252	533592	42.486	ng	#	95
89) Benzo(a)pyrene	15.68	252	554693	45.338	ng	#	96
90) Dibenzo(a,h)anthracene	17.39	278	587223	58.009	ng	#	92
91) Benzo(g,h,i)perylene	17.87	276	603945	60.589	ng	#	89

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

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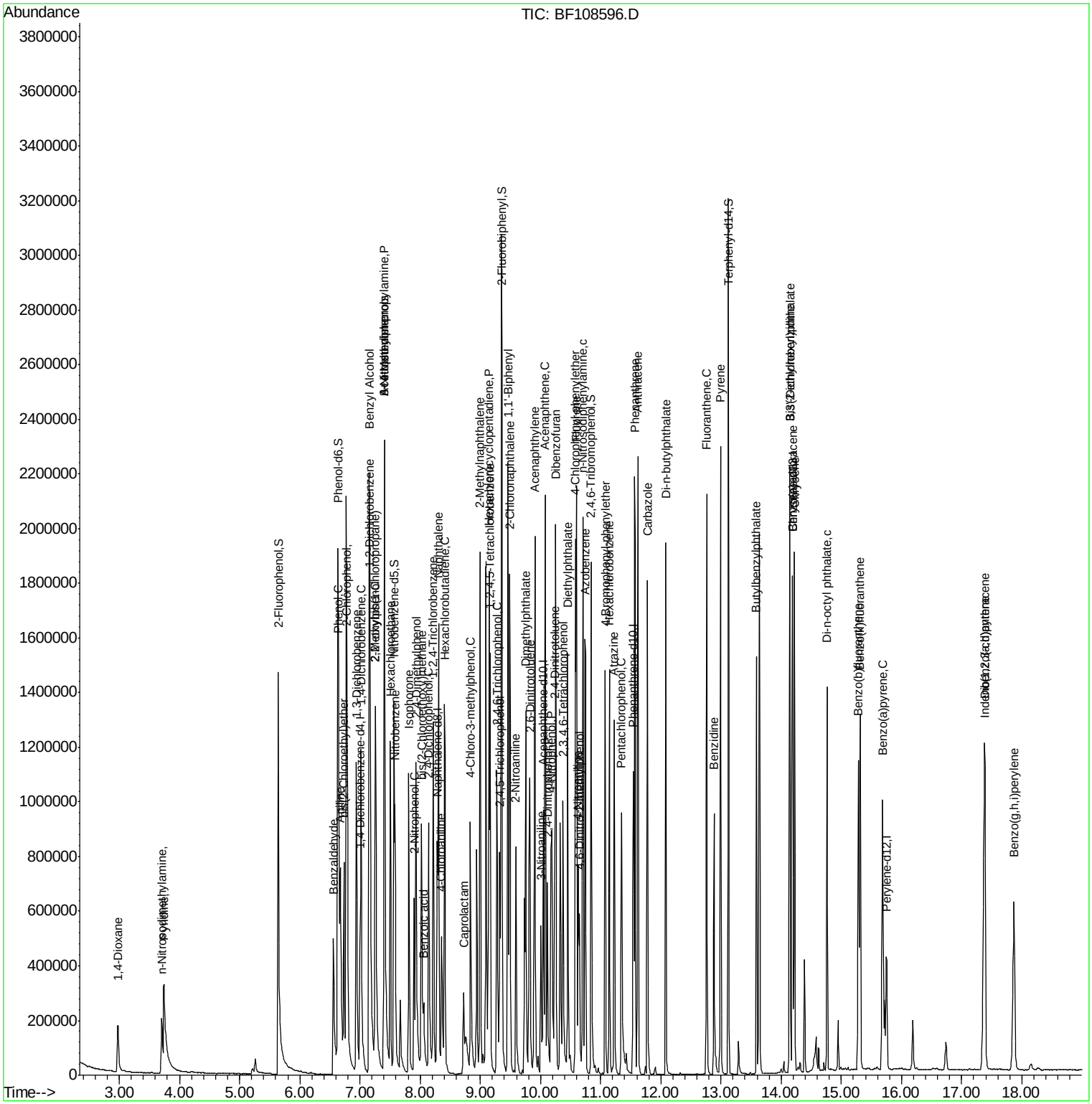
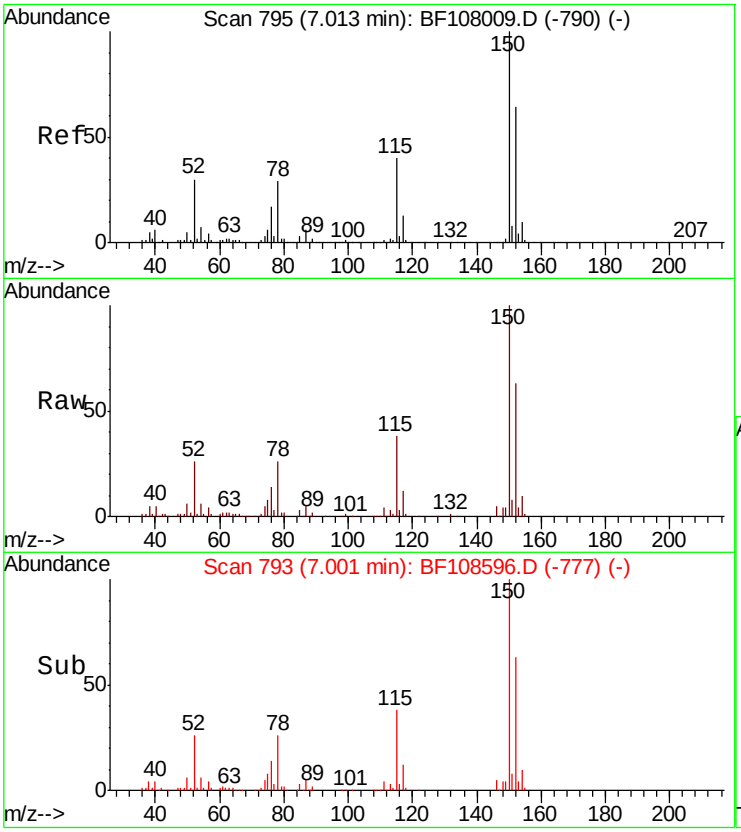
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108596.D
Acq On : 29 Aug 2018 11:25
Operator : JU/SJ
Sample : PB112381BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 29 11:54:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration



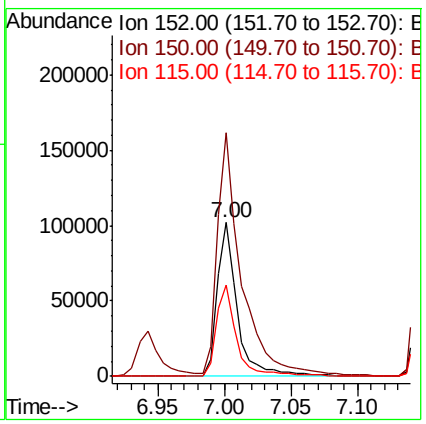


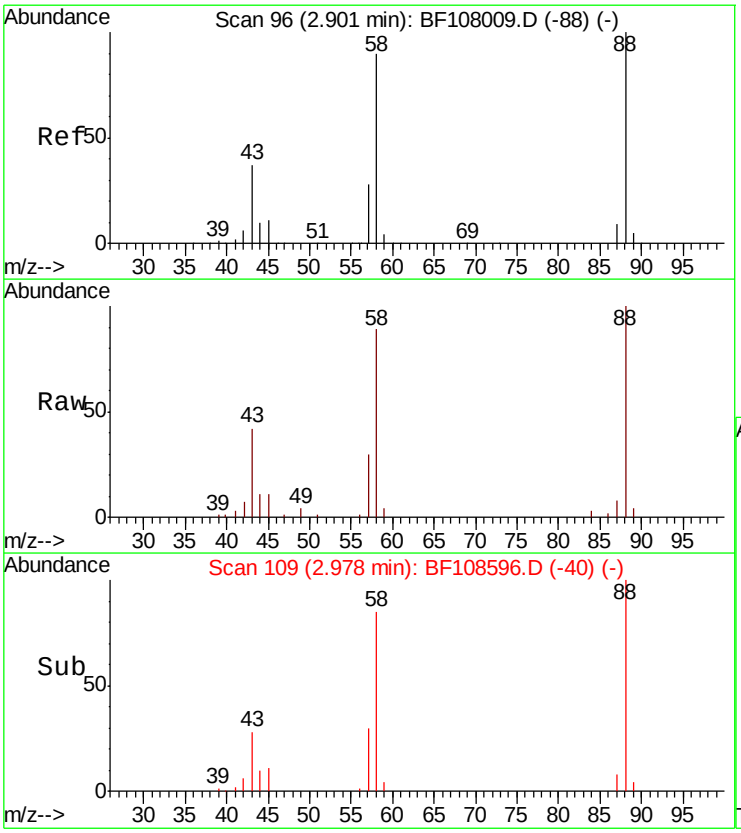
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 108900

Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.6	186.8
115	59.6	50.1	75.1

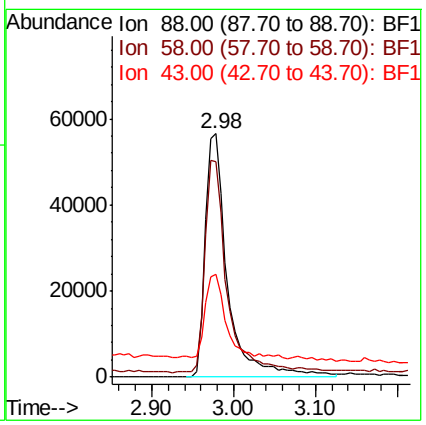


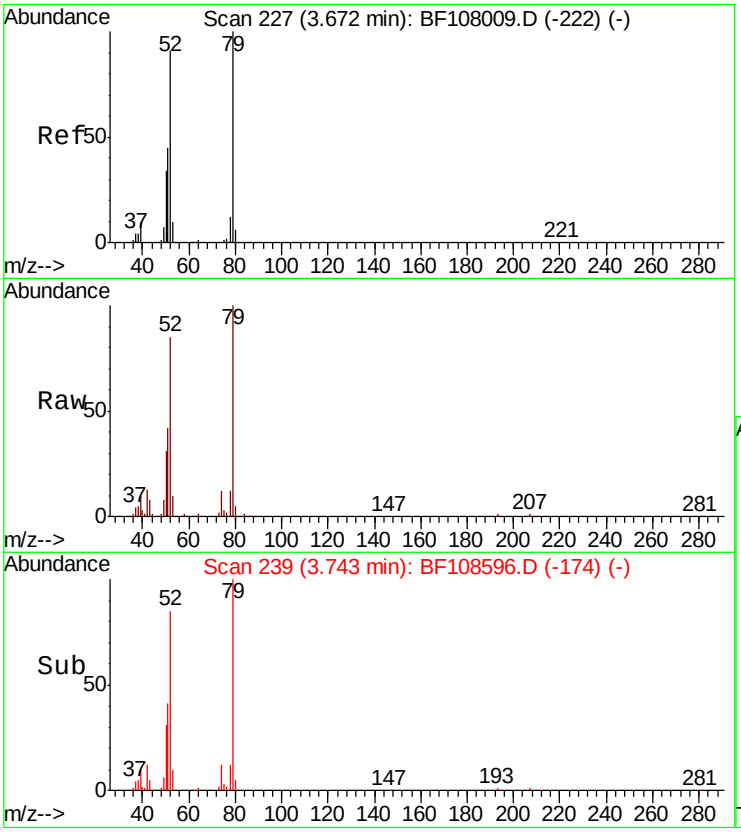


#2
1,4-Dioxane
Concen: 34.991 ng
RT: 2.98 min Scan# 109
Delta R.T. 0.11 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 88 Resp: 108150

Ion	Ratio	Lower	Upper
88	100		
58	84.1	62.6	93.8
43	30.9	24.6	37.0



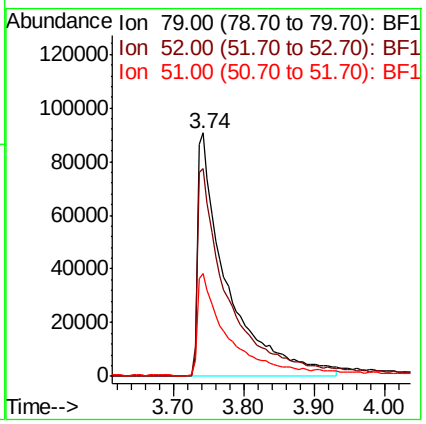


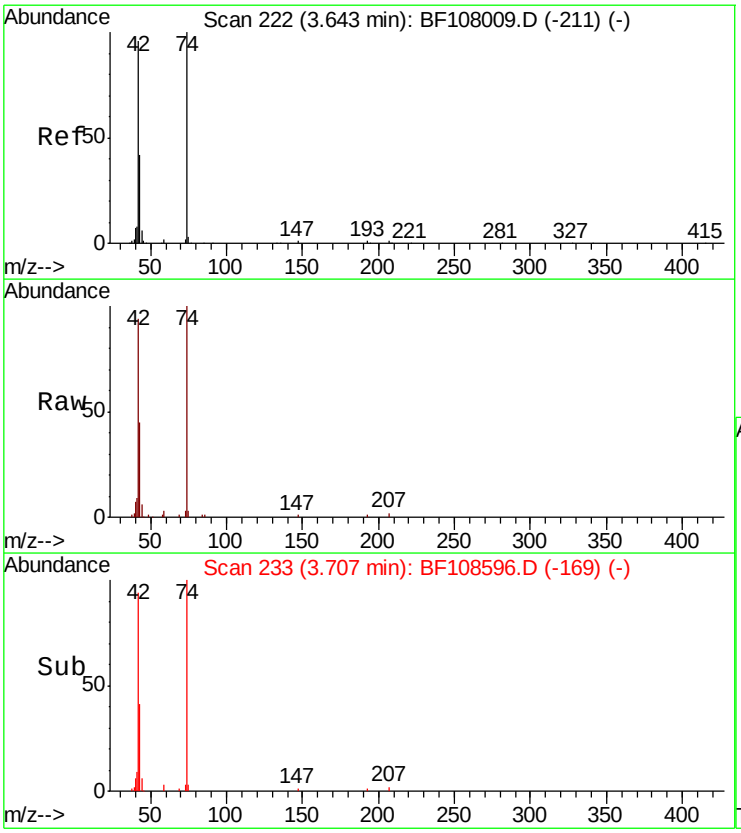
#3
Pyridine
Concen: 33.094 ng
RT: 3.74 min Scan# 239
Delta R.T. 0.08 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 263489

Ion	Ratio	Lower	Upper
79	100		
52	85.4	59.8	89.6
51	42.1	29.8	44.8

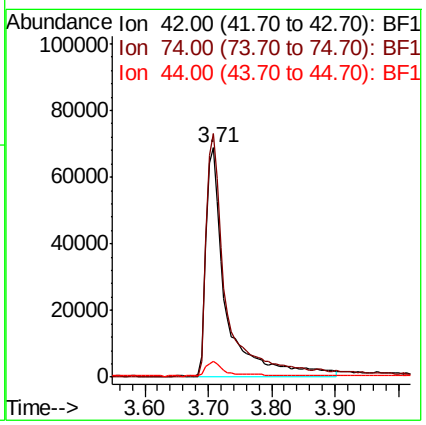


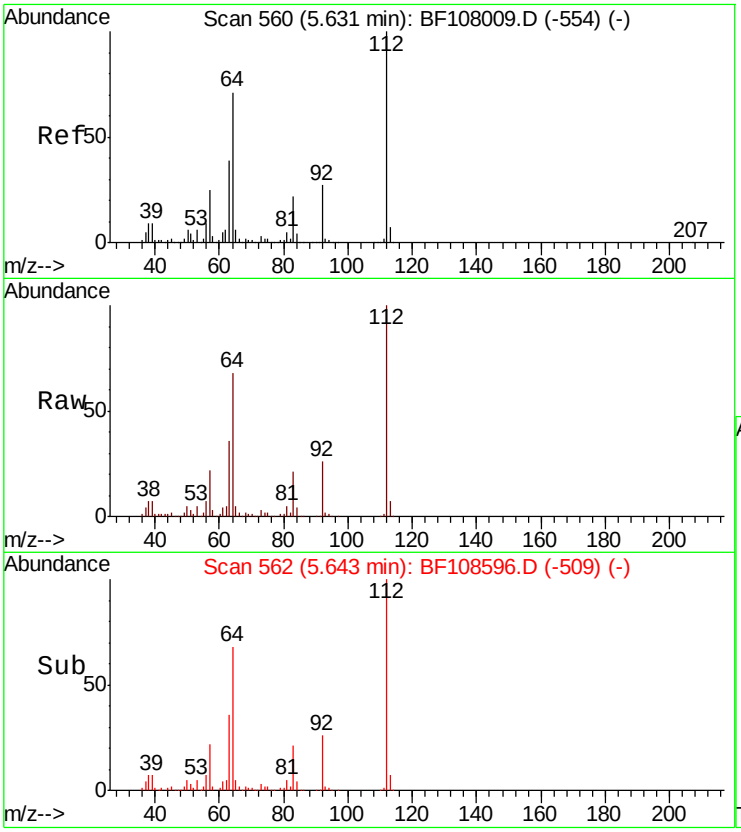


#4
n-Nitrosodimethylamine
Concen: 34.334 ng
RT: 3.71 min Scan# 233
Delta R.T. 0.08 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 42 Resp: 153817

Ion	Ratio	Lower	Upper
42	100		
74	106.2	104.9	157.3
44	6.9	6.9	10.3#



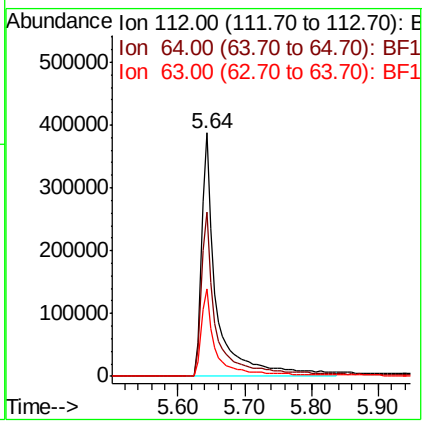


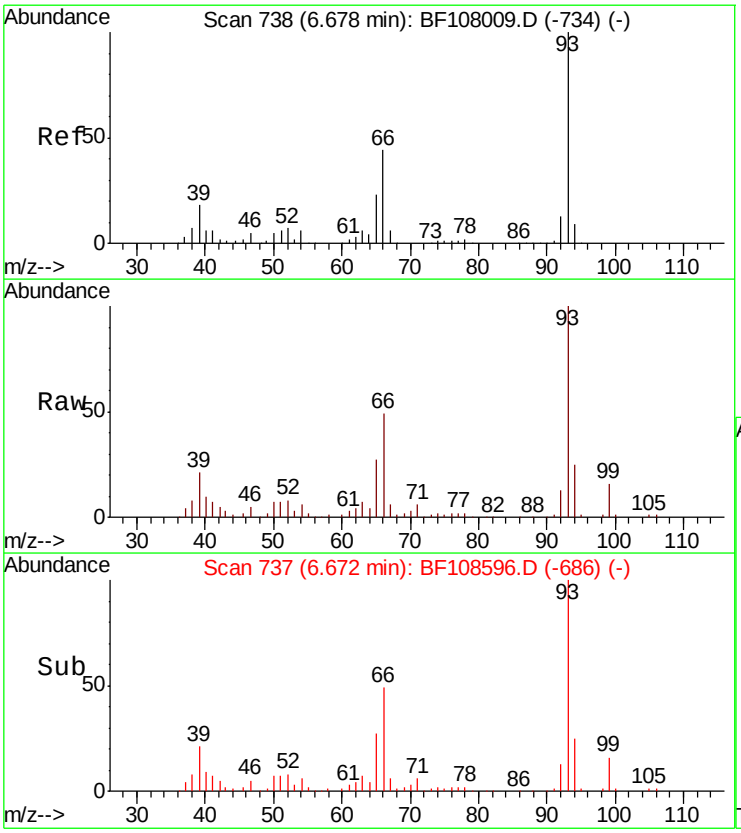
#5
2-Fluorophenol
Concen: 100.381 ng
RT: 5.64 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 603801

Ion	Ratio	Lower	Upper
112	100		
64	67.6	47.9	71.9
63	35.9	23.7	35.5#

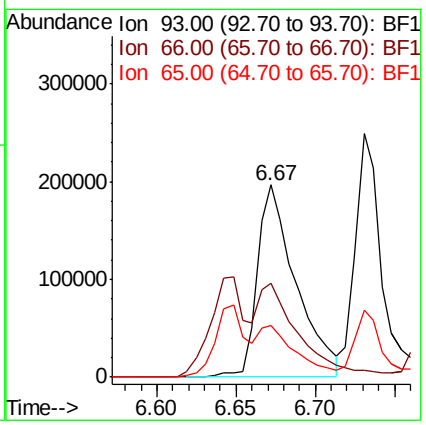


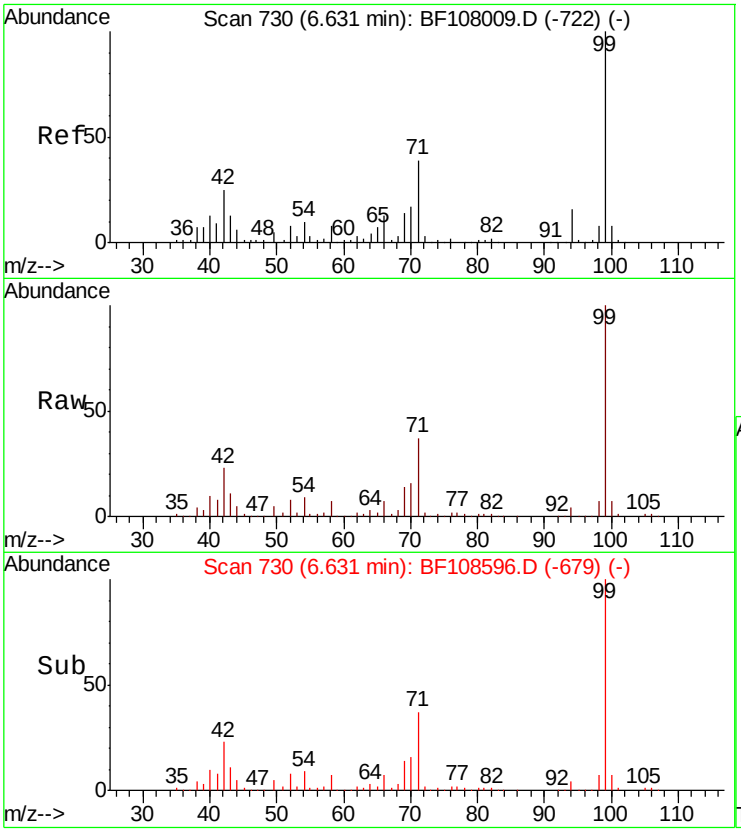


#6
Aniline
Concen: 30.745 ng
RT: 6.67 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 93 Resp: 334272

Ion	Ratio	Lower	Upper
93	100		
66	49.0	32.2	48.2#
65	27.0	16.4	24.6#



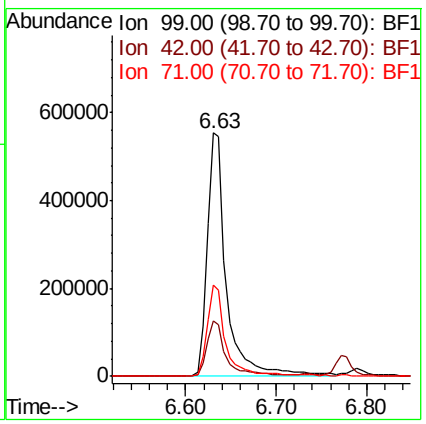


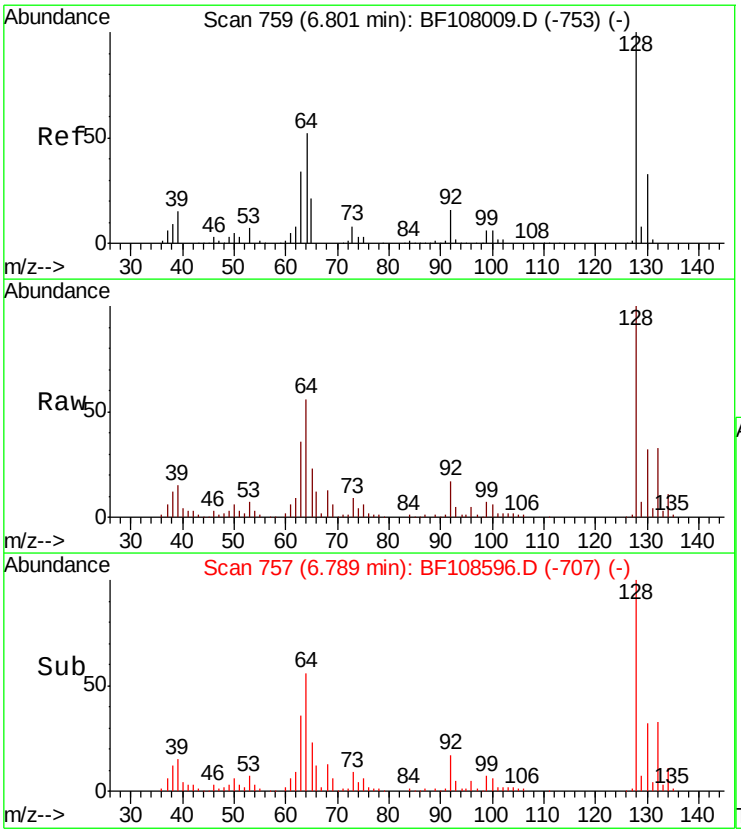
#7
Phenol-d6
Concen: 103.347 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 826074

Ion	Ratio	Lower	Upper
99	100		
42	22.9	14.5	21.7#
71	37.5	25.4	38.0

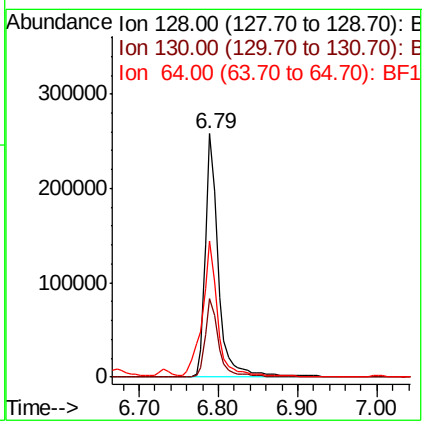


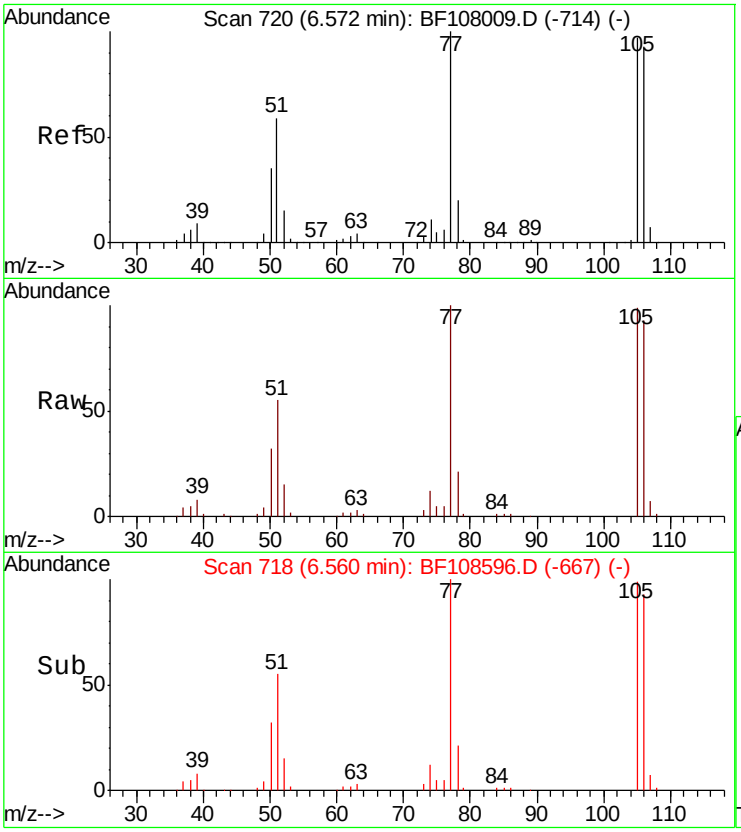


#8
2-Chlorophenol
Concen: 44.421 ng
RT: 6.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:128 Resp: 300936

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	55.7	29.4	69.4



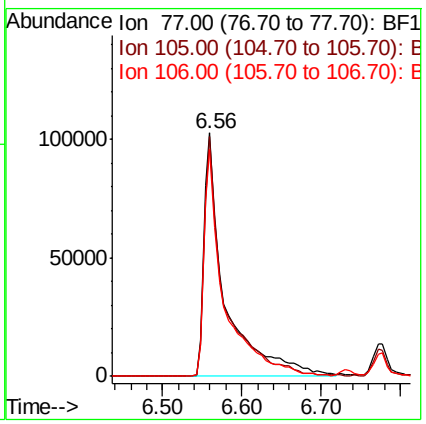


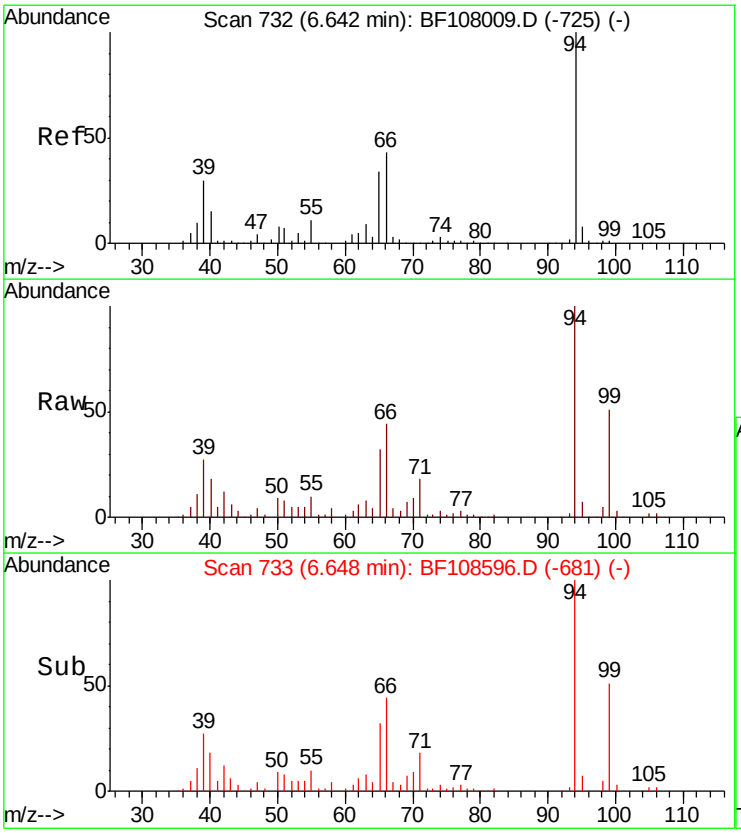
#9
Benzaldehyde
Concen: 30.721 ng
RT: 6.56 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 190388

Ion	Ratio	Lower	Upper
77	100		
105	98.6	81.1	121.1
106	93.5	74.5	114.5

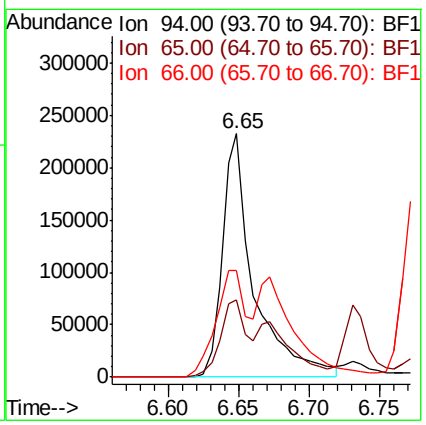


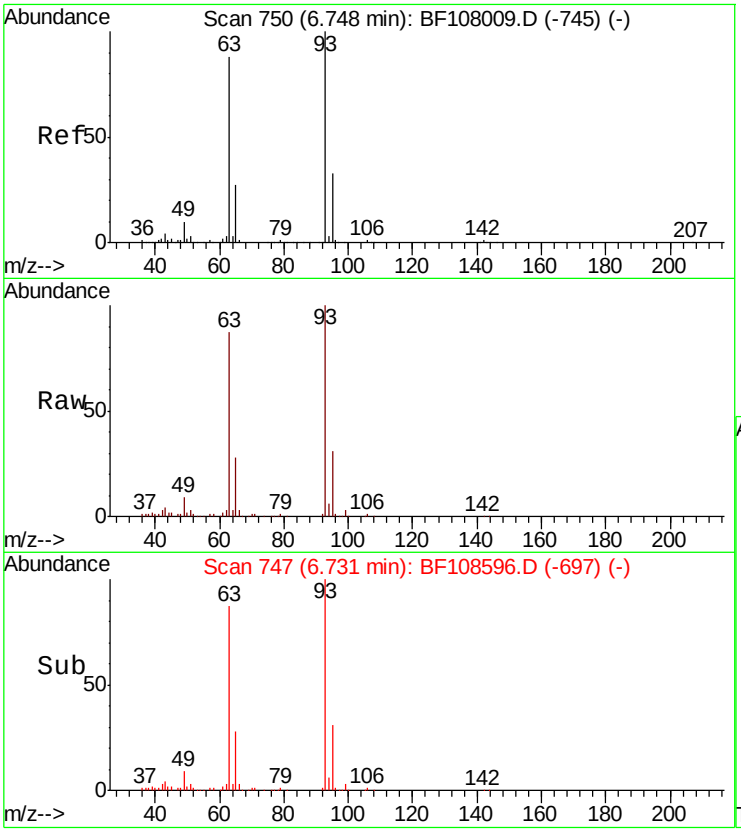


#10
Phenol
Concen: 43.447 ng
RT: 6.65 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 94 Resp: 359219

Ion	Ratio	Lower	Upper
94	100		
65	31.7	7.9	47.9
66	43.9	16.2	56.2



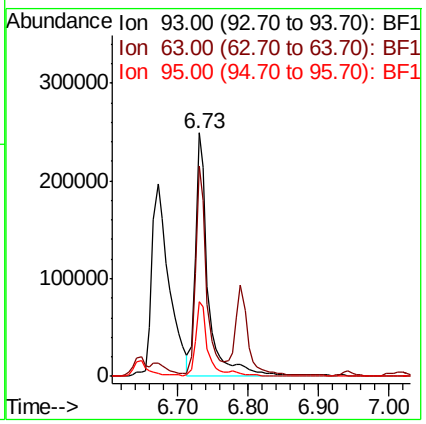


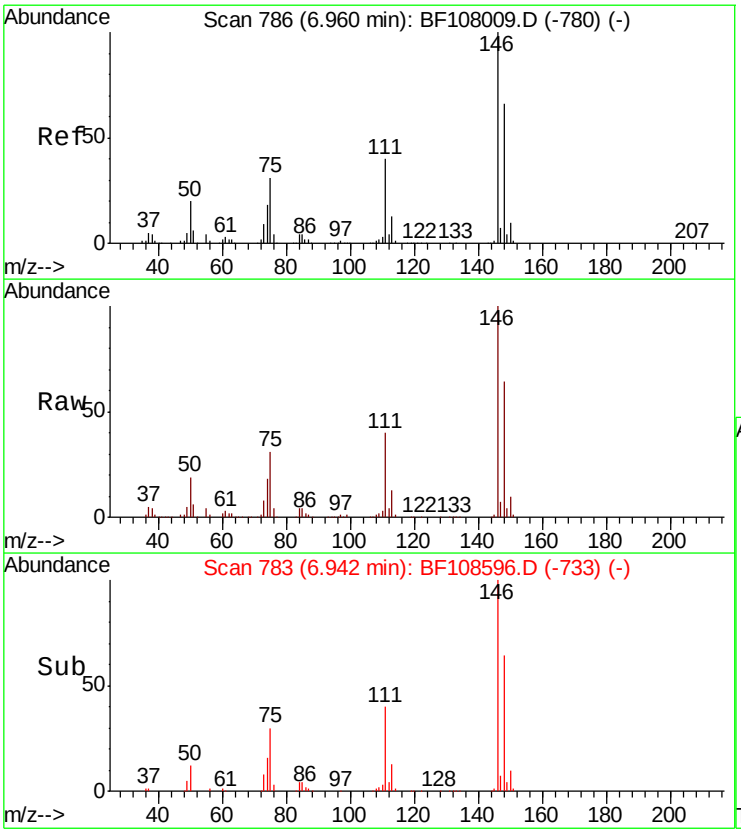
#11
bis(2-Chloroethyl)ether
Concen: 47.831 ng
RT: 6.73 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 319720

Ion	Ratio	Lower	Upper
93	100		
63	86.6	58.6	98.6
95	30.9	11.8	51.8

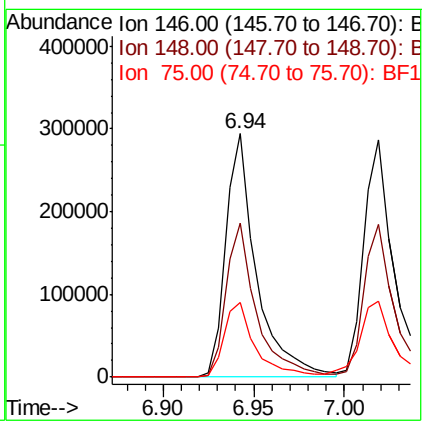


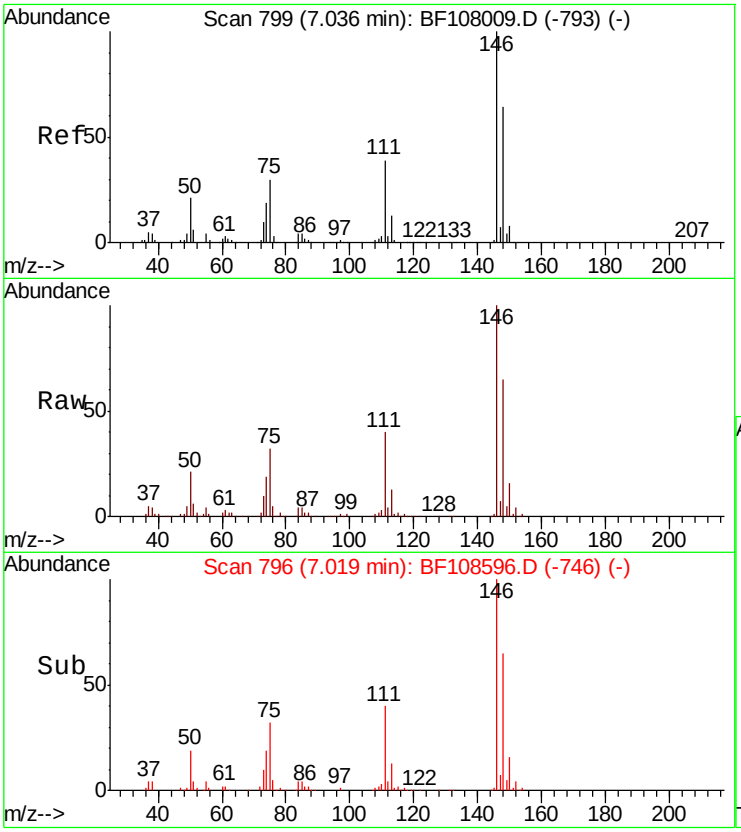


#12
1,3-Dichlorobenzene
Concen: 44.304 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:146 Resp: 347041

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	30.7	24.2	36.4



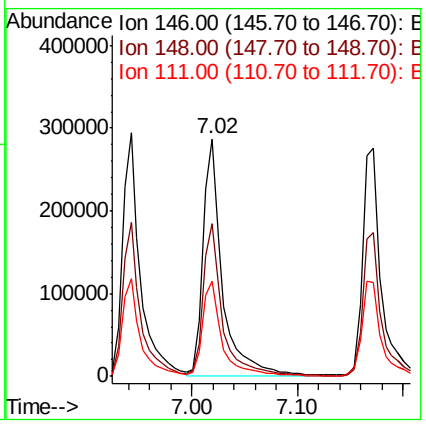


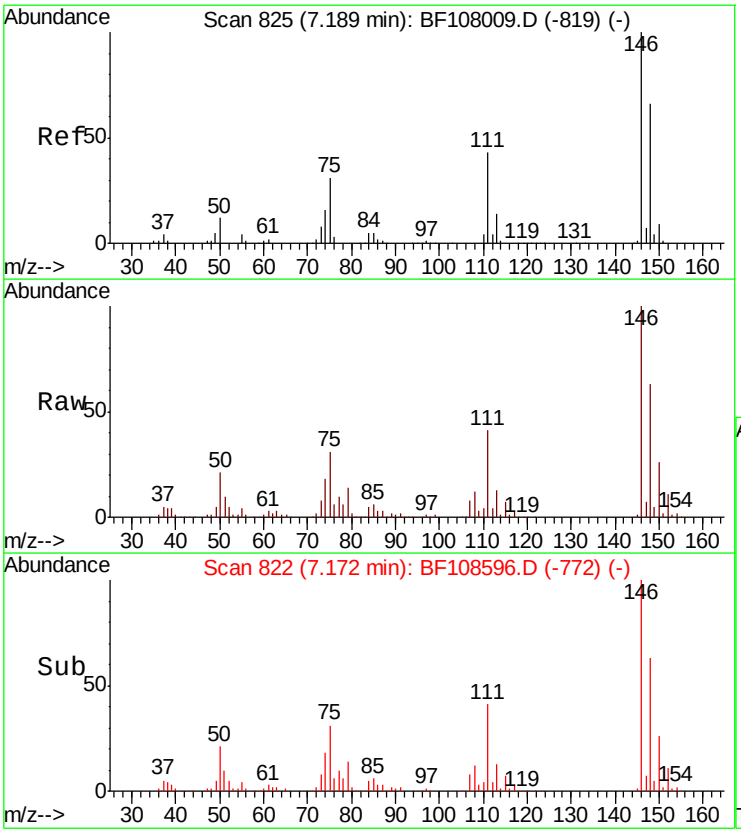
#13
1,4-Dichlorobenzene
Concen: 46.370 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 364942

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
111	39.8	34.2	51.2

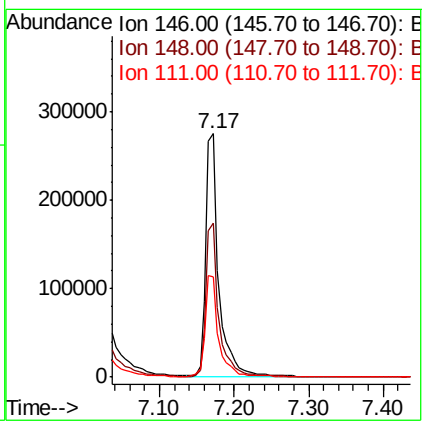


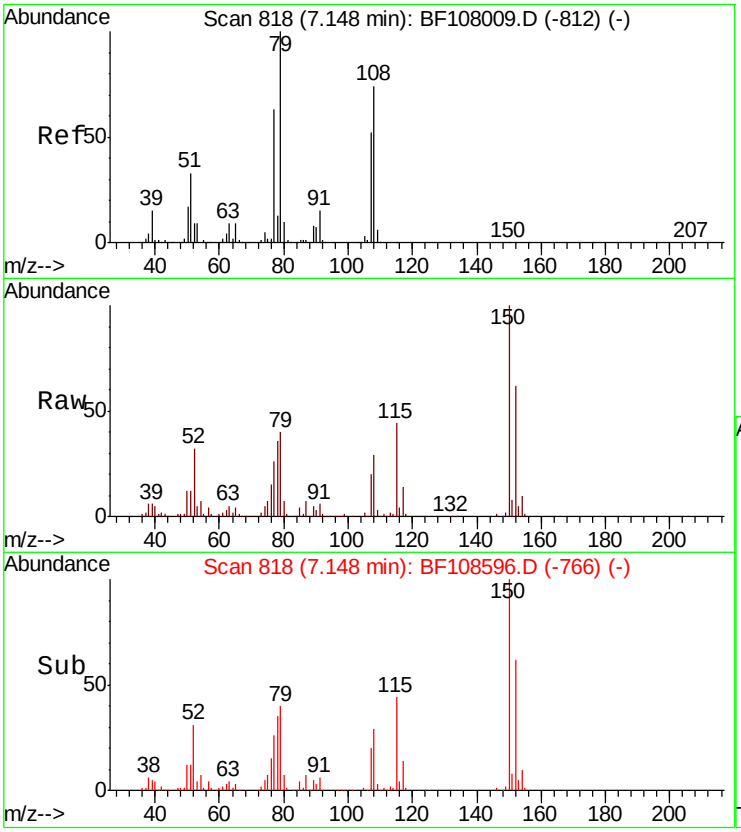


#14
1,2-Dichlorobenzene
Concen: 45.947 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:146 Resp: 336357

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	75.8
111	41.2	36.0	54.0



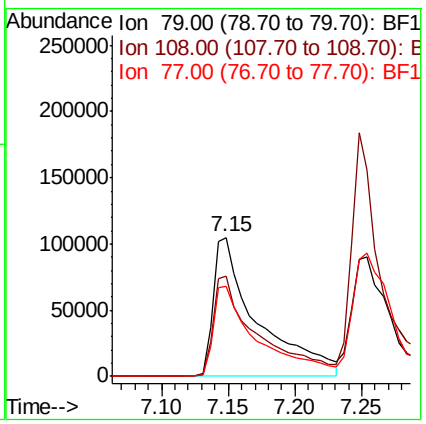


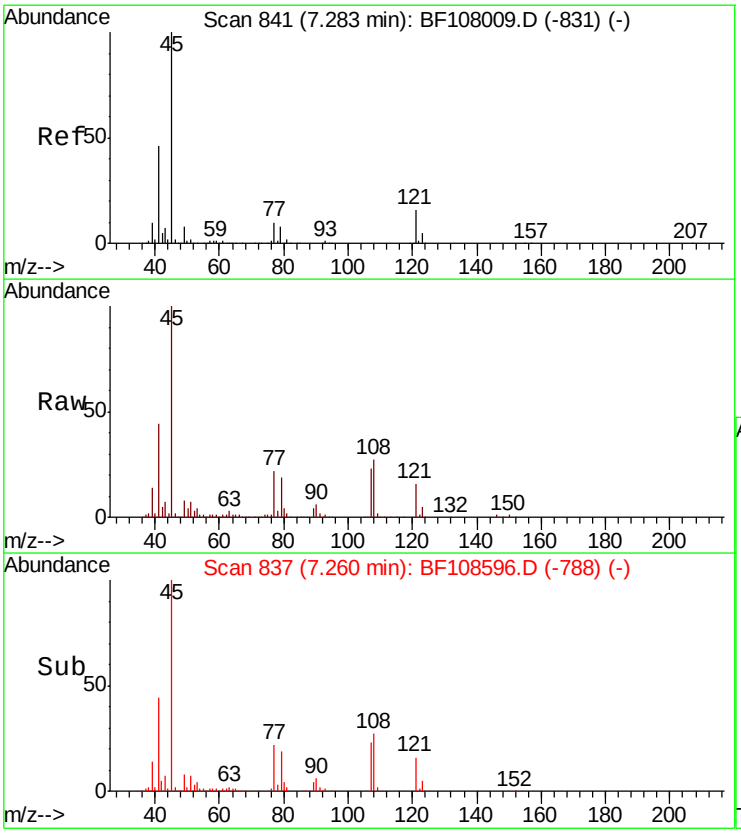
#15
Benzyl Alcohol
Concen: 36.135 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 243151

Ion	Ratio	Lower	Upper
79	100		
108	72.1	65.1	97.7
77	64.3	50.6	75.8

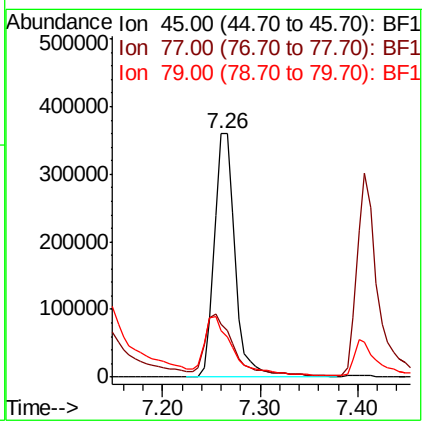


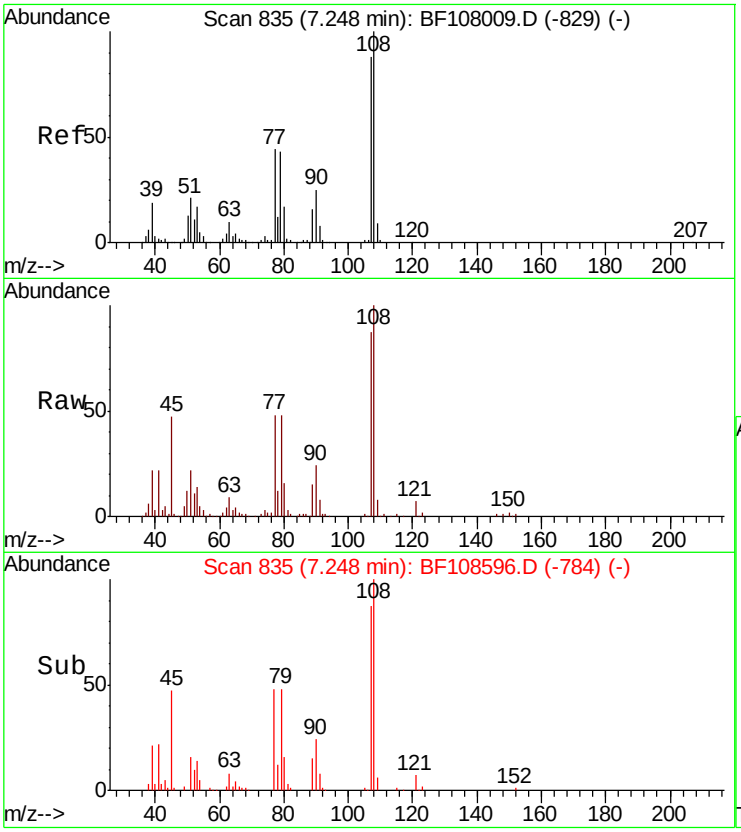


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.099 ng
RT: 7.26 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 45 Resp: 538399

Ion	Ratio	Lower	Upper
45	100		
77	21.7	0.0	32.9
79	19.2	0.0	29.6



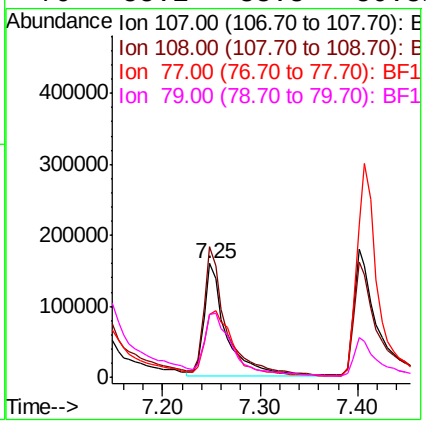


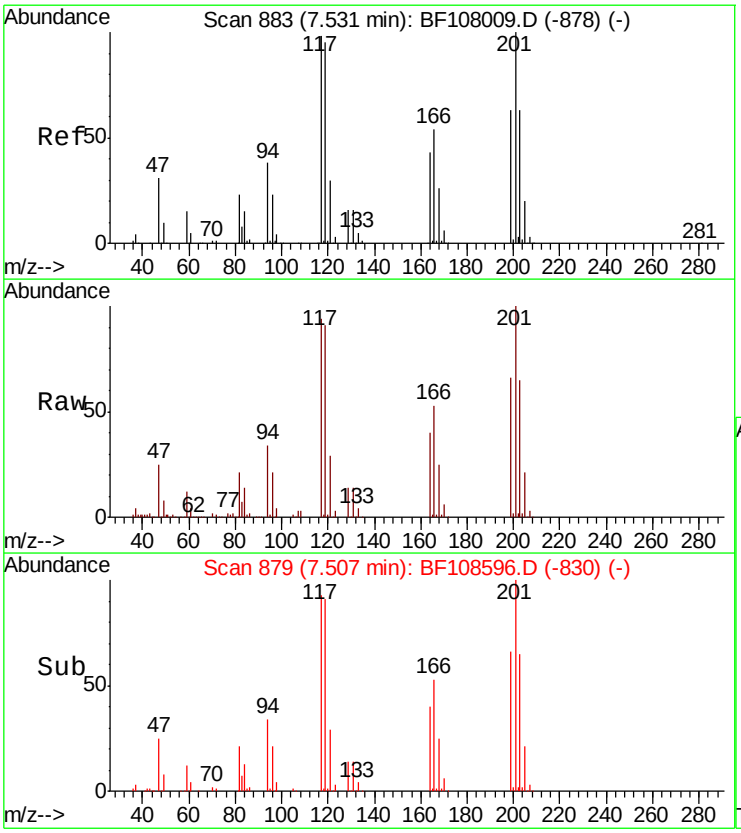
#17
2-Methylphenol
Concen: 43.196 ng
RT: 7.25 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 250950

Ion	Ratio	Lower	Upper
107	100		
108	115.0	91.7	137.5
77	55.3	33.8	50.8#
79	55.1	33.8	50.8#

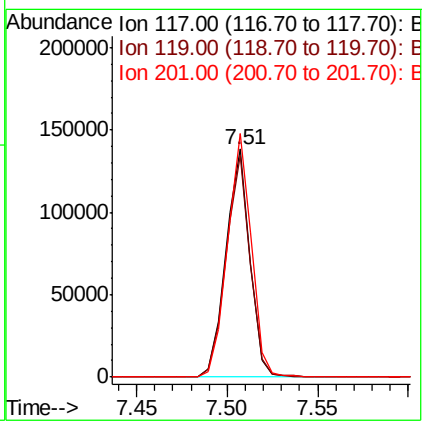


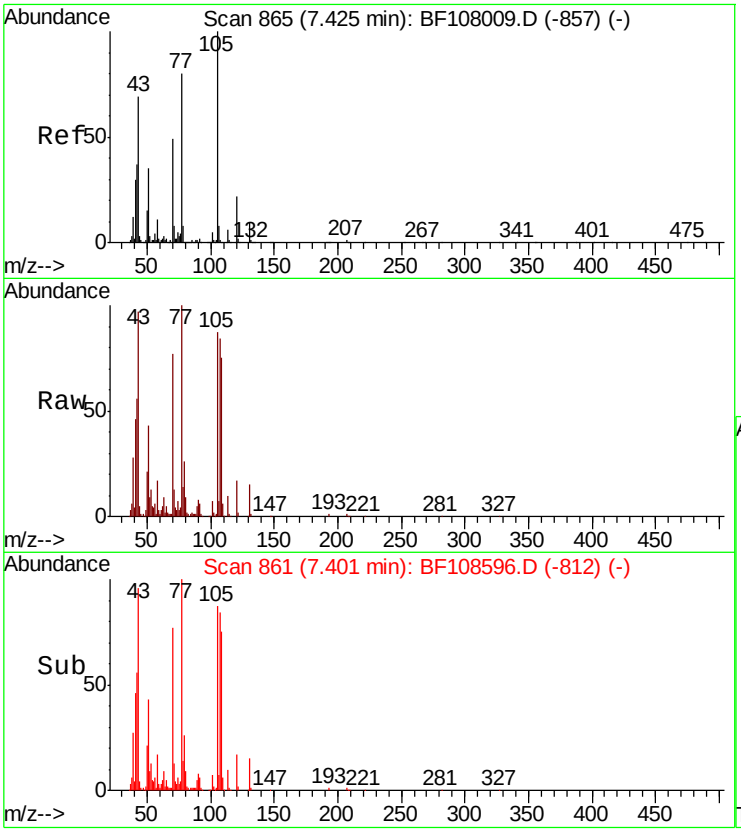


#18
Hexachloroethane
Concen: 45.360 ng
RT: 7.51 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:117 Resp: 127093

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	106.8	75.7	113.5



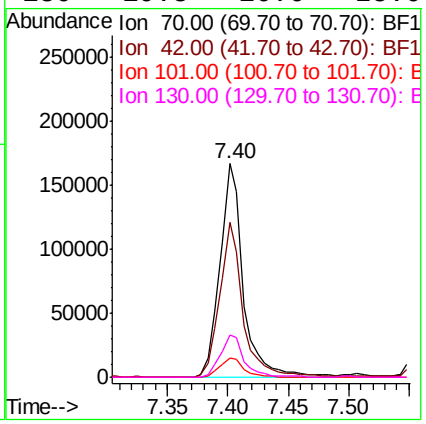


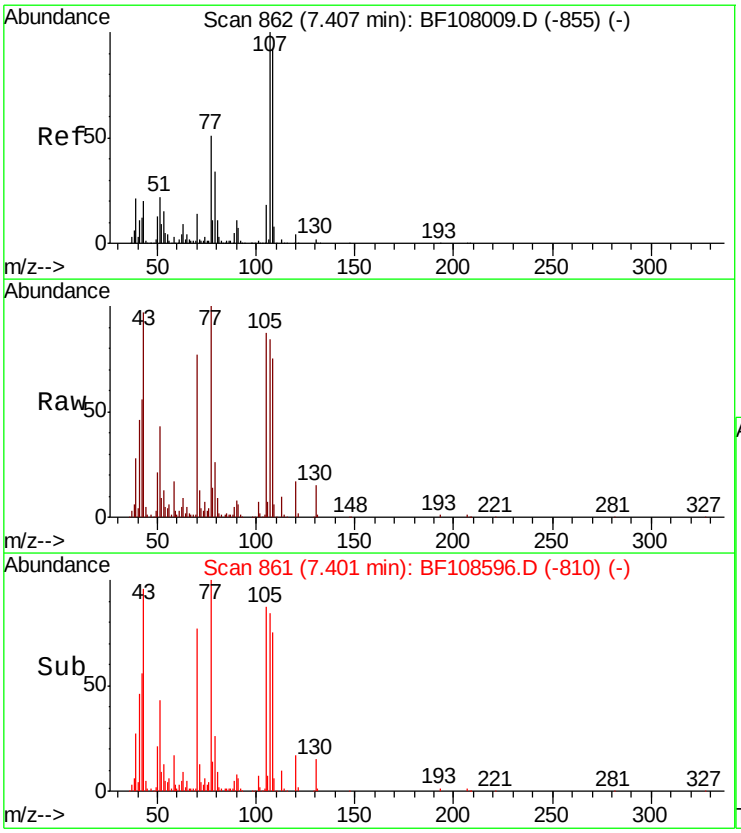
#19
n-Nitroso-di-n-propylamine
Concen: 41.168 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 222523

Ion	Ratio	Lower	Upper
70	100		
42	72.5	47.5	71.3#
101	9.3	7.4	11.2
130	19.8	16.6	25.0

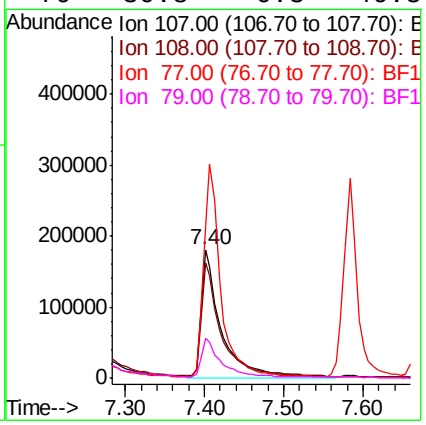


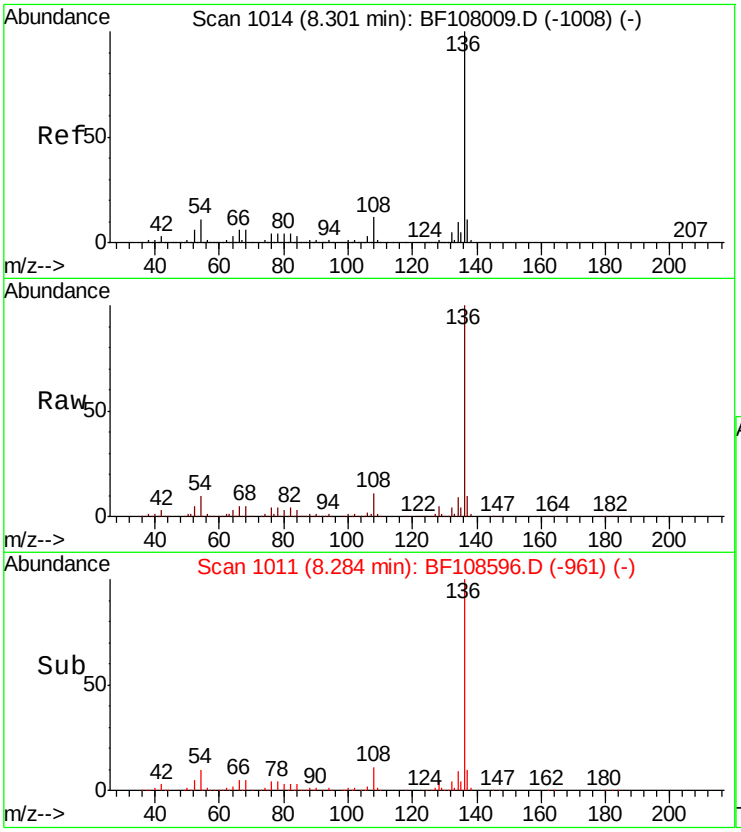


#20
3+4-Methylphenols
Concen: 43.374 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:107 Resp: 322912

Ion	Ratio	Lower	Upper
107	100		
108	89.5	68.2	108.2
77	119.3	26.7	66.7#
79	30.8	6.3	46.3



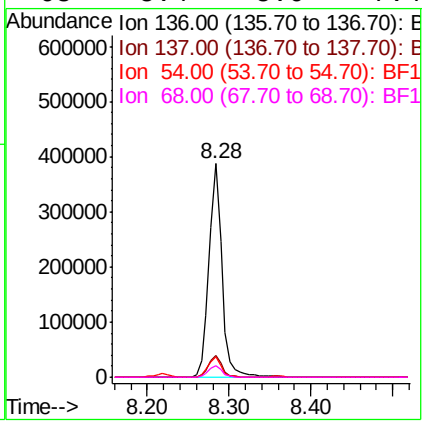


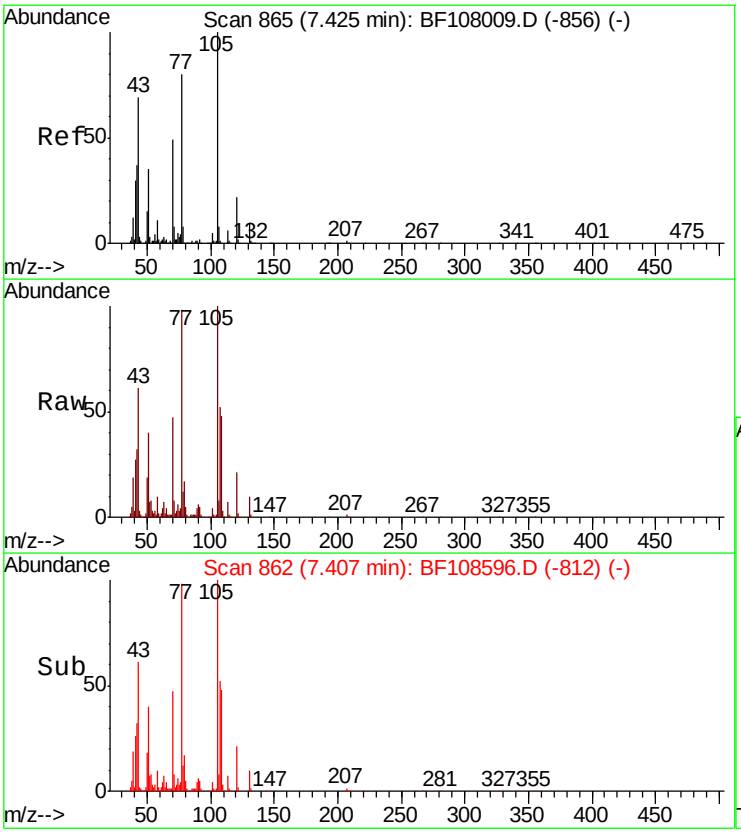
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 430103

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	9.6	6.6	9.8
68	5.4	5.0	7.4

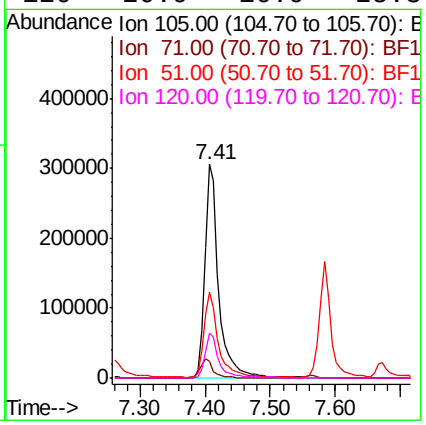


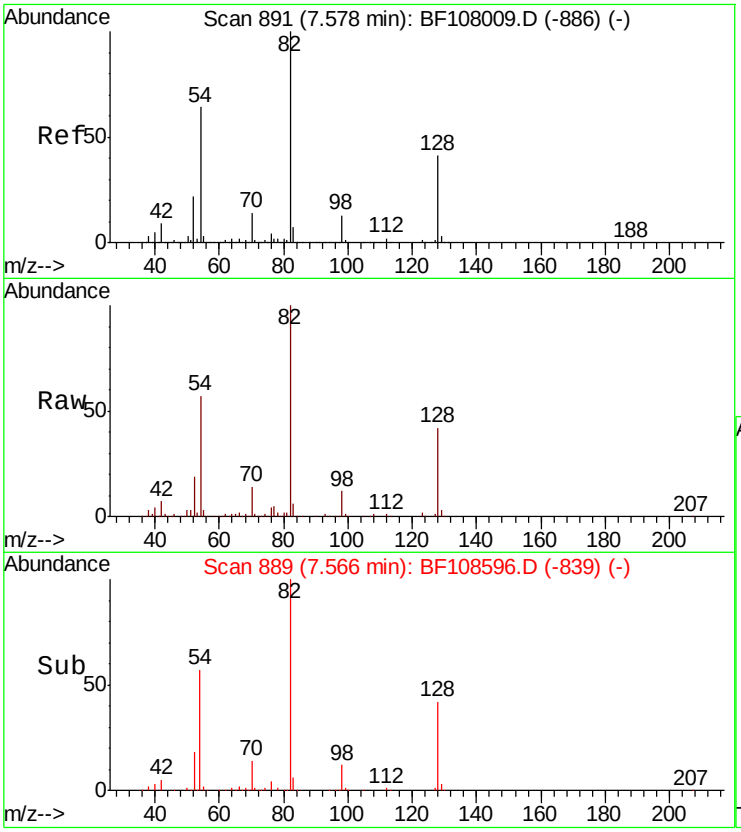


#22
Acetophenone
Concen: 44.641 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:105 Resp: 448950

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	40.4	22.3	33.5#
120	20.9	16.9	25.3



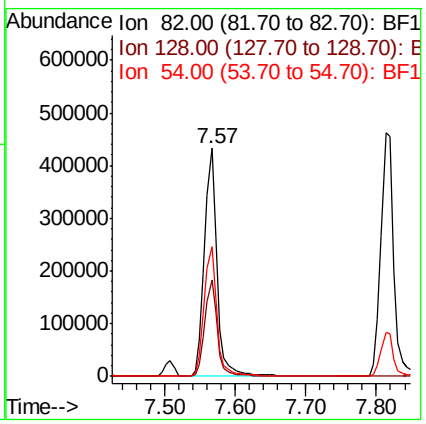


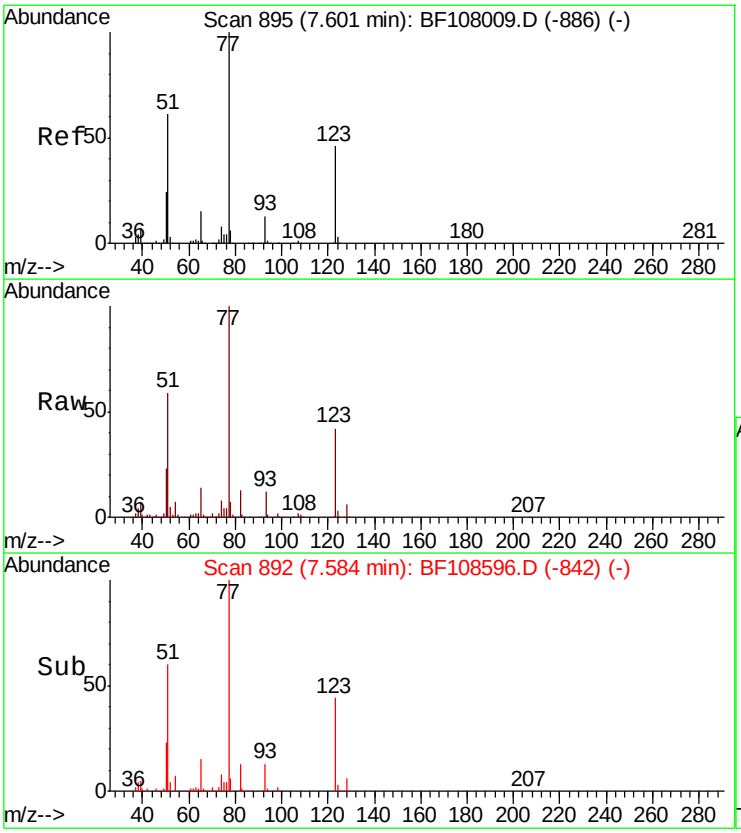
#23
Nitrobenzene-d5
Concen: 70.327 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 542059

Ion	Ratio	Lower	Upper
82	100		
128	42.1	36.1	54.1
54	57.1	41.4	62.2

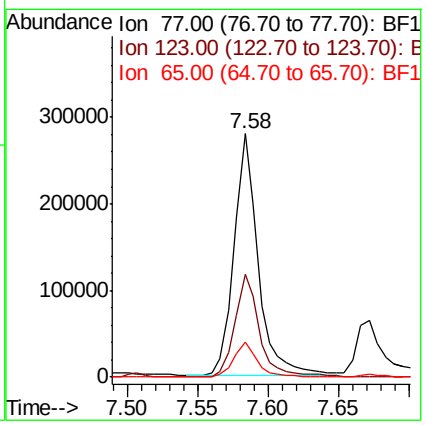


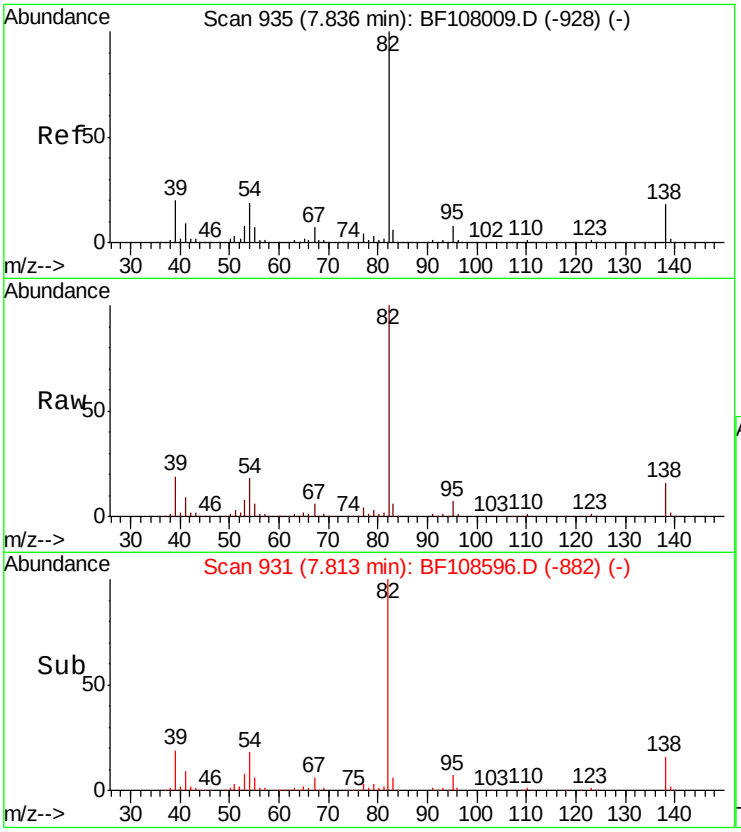


#24
Nitrobenzene
Concen: 43.079 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 77 Resp: 335767

Ion	Ratio	Lower	Upper
77	100		
123	42.2	37.9	56.9
65	14.3	11.0	16.4



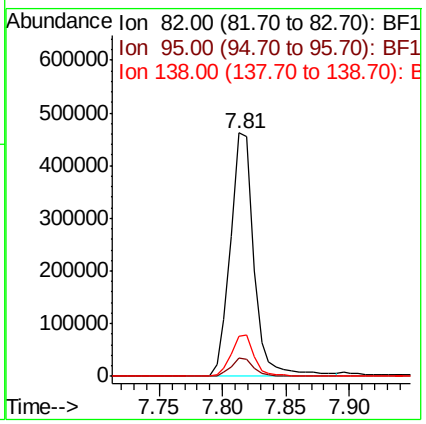


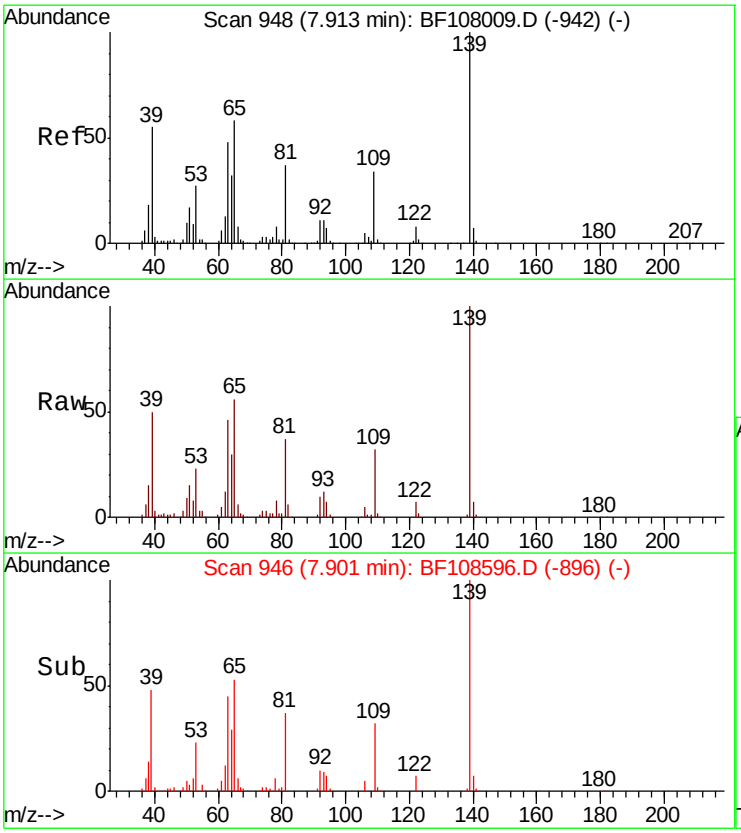
#25
Isophorone
Concen: 40.463 ng
RT: 7.81 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 594448

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	16.3	14.9	22.3

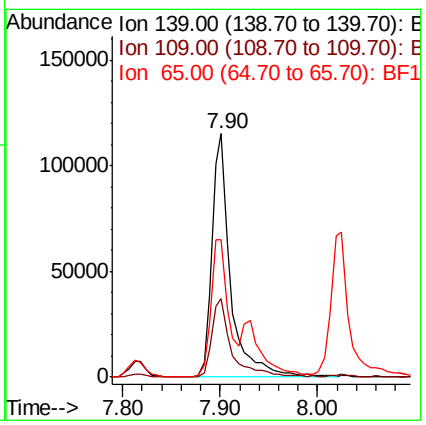


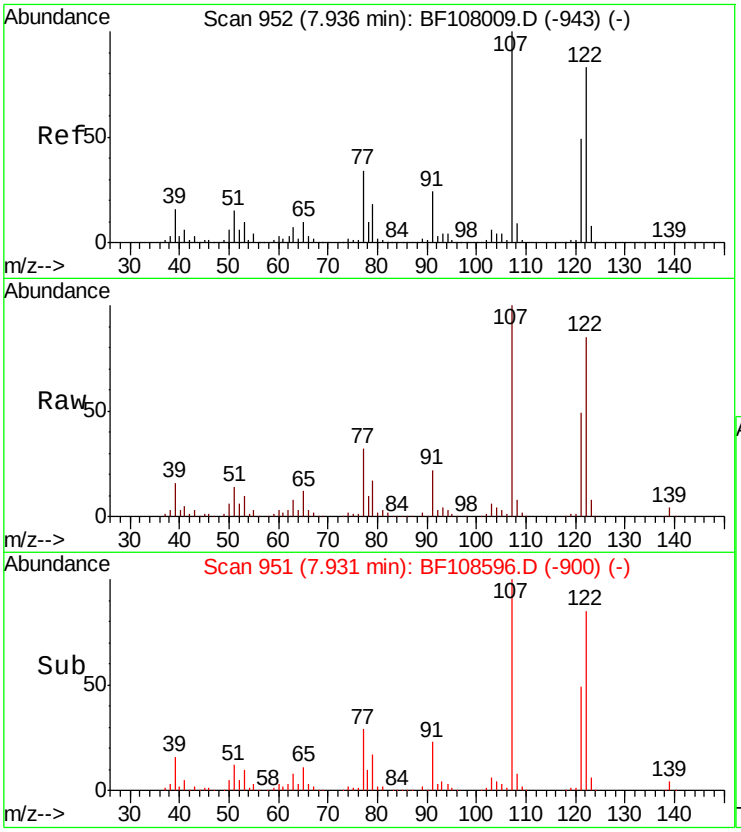


#26
2-Nitrophenol
Concen: 51.285 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:139 Resp: 150954

Ion	Ratio	Lower	Upper
139	100		
109	32.1	22.7	34.1
65	56.3	40.5	60.7



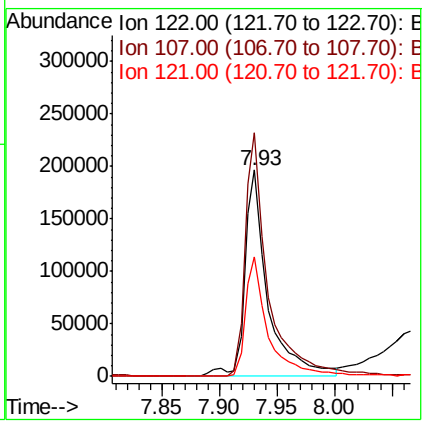


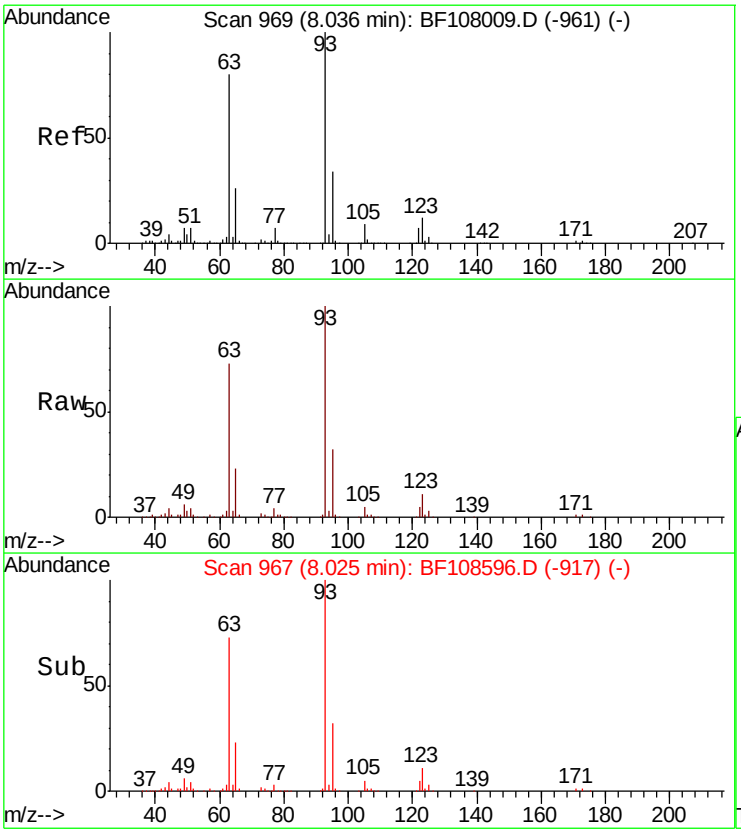
#27
2,4-Dimethylphenol
Concen: 41.688 ng
RT: 7.93 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 271825

Ion	Ratio	Lower	Upper
122	100		
107	118.1	91.2	136.8
121	58.1	47.2	70.8

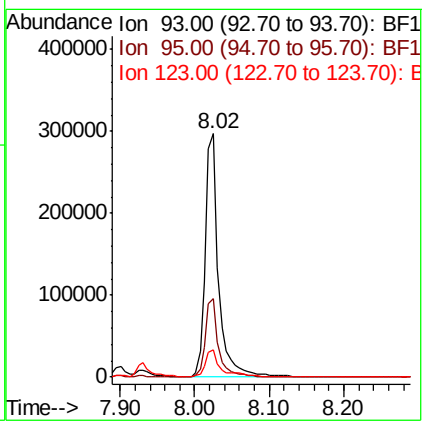


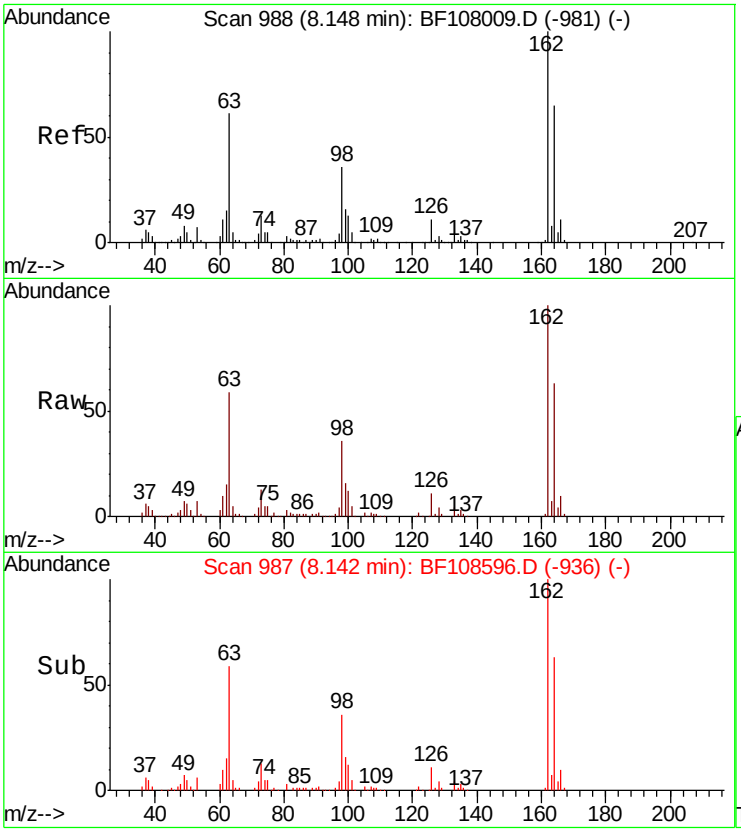


#28
bis(2-Chloroethoxy)methane
Concen: 42.789 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 93 Resp: 366972

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.4	9.8	14.6



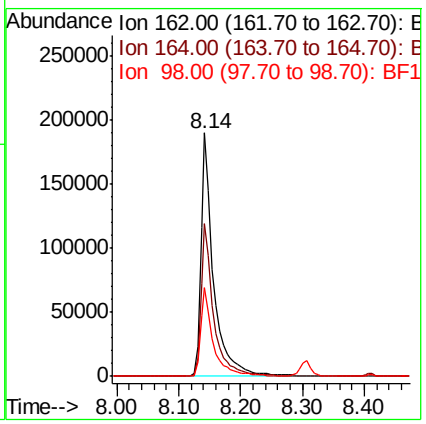


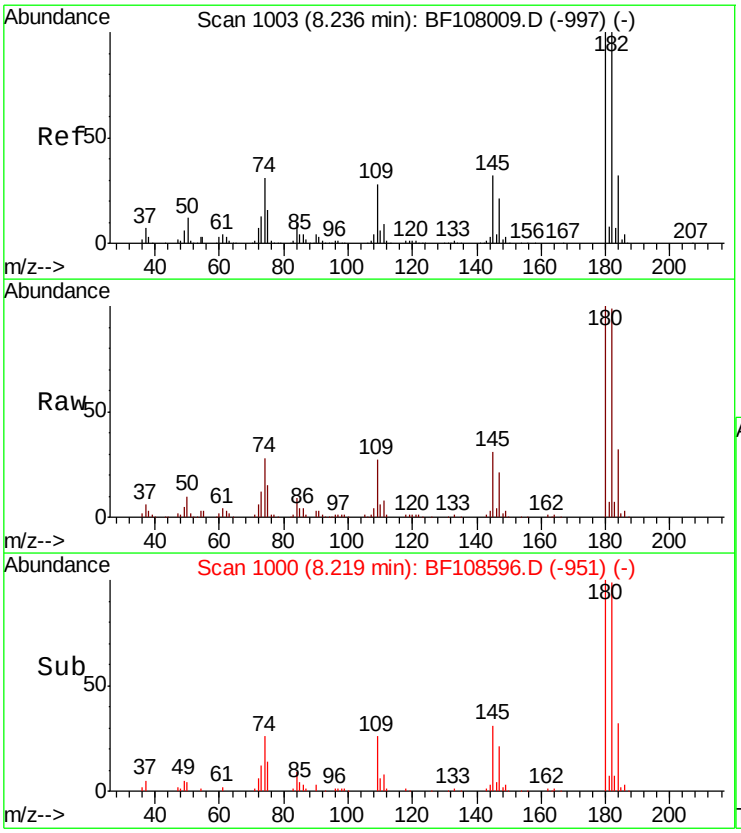
#29
2,4-Dichlorophenol
Concen: 45.261 ng
RT: 8.14 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 271586

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.7	82.7
98	36.4	18.1	58.1

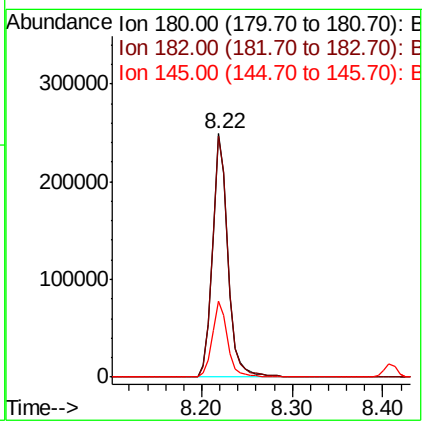


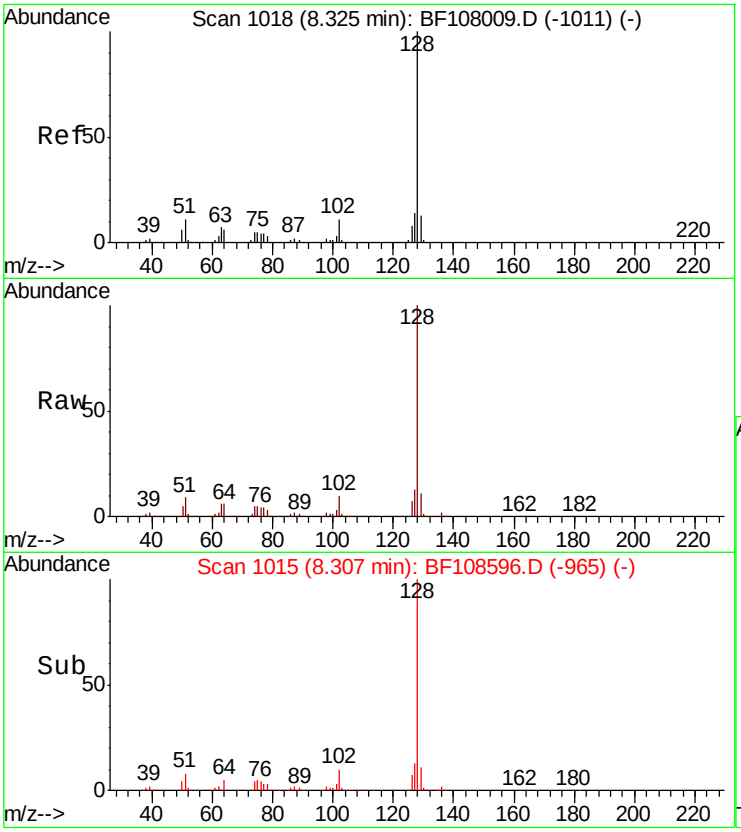


#30
1,2,4-Trichlorobenzene
Concen: 44.125 ng
RT: 8.22 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:180 Resp: 291918

Ion	Ratio	Lower	Upper
180	100		
182	99.2	76.8	115.2
145	31.1	26.5	39.7



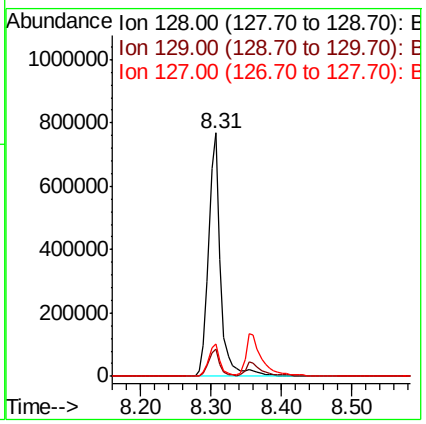


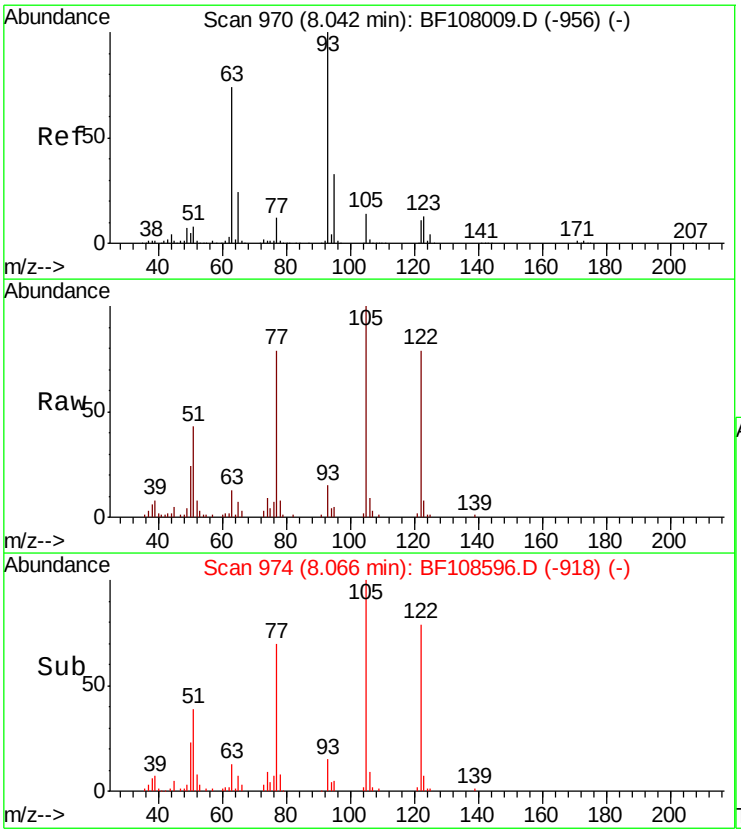
#31
Naphthalene
Concen: 46.693 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 913322

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

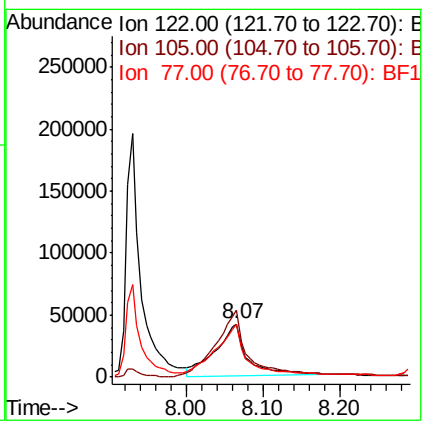


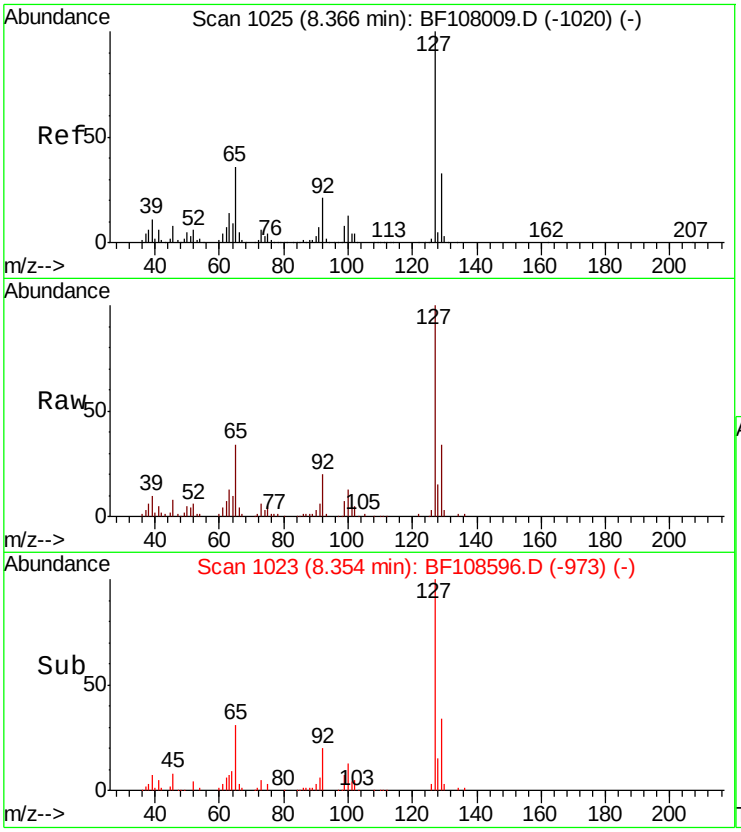


#32
Benzoic acid
Concen: 34.090 ng
RT: 8.07 min Scan# 974
Delta R.T. 0.03 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:122 Resp: 121507

Ion	Ratio	Lower	Upper
122	100		
105	127.0	101.1	141.1
77	99.8	70.7	110.7



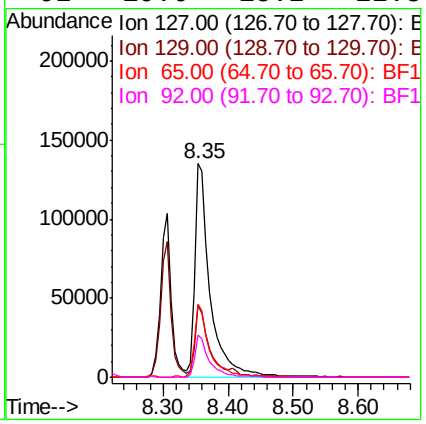


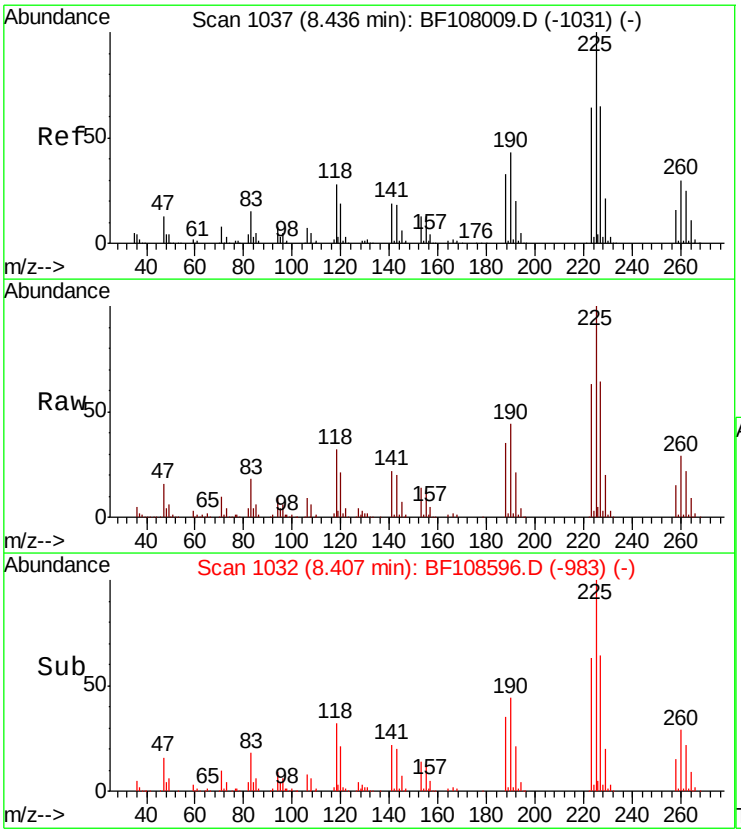
#33
4-Chloroaniline
Concen: 25.821 ng
RT: 8.35 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 220105

Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.9	38.9
65	34.3	25.0	37.4
92	19.6	15.2	22.8

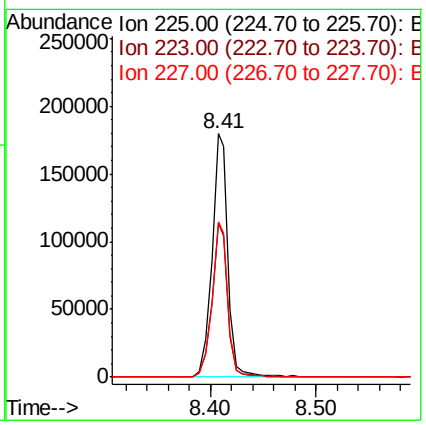


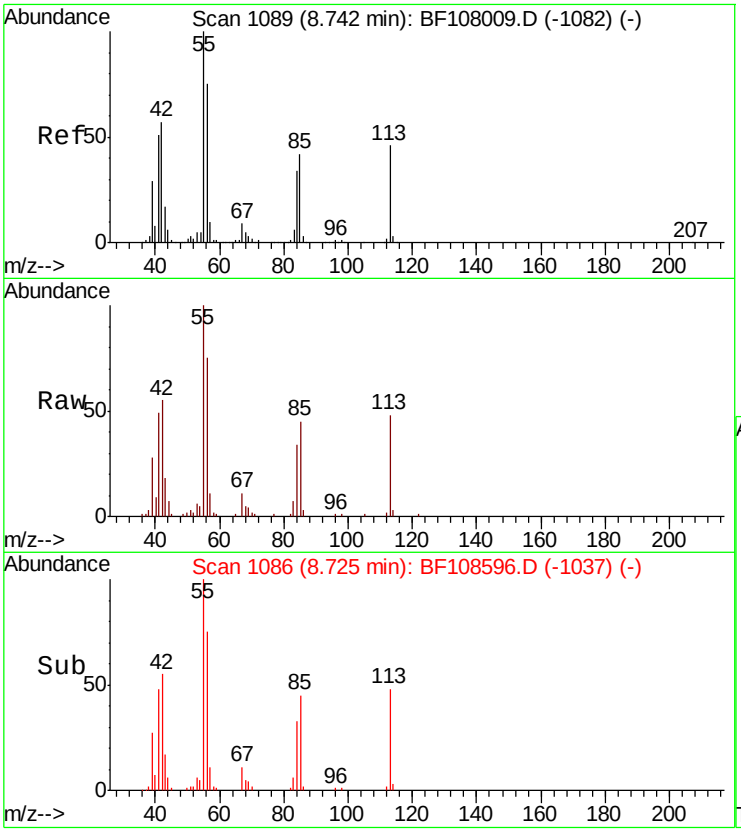


#34
Hexachlorobutadiene
Concen: 45.701 ng
RT: 8.41 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:225 Resp: 191402

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	64.0	51.9	77.9



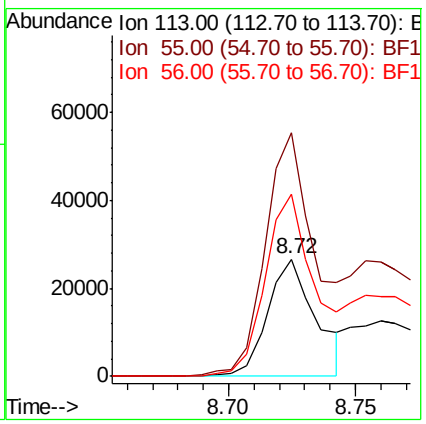


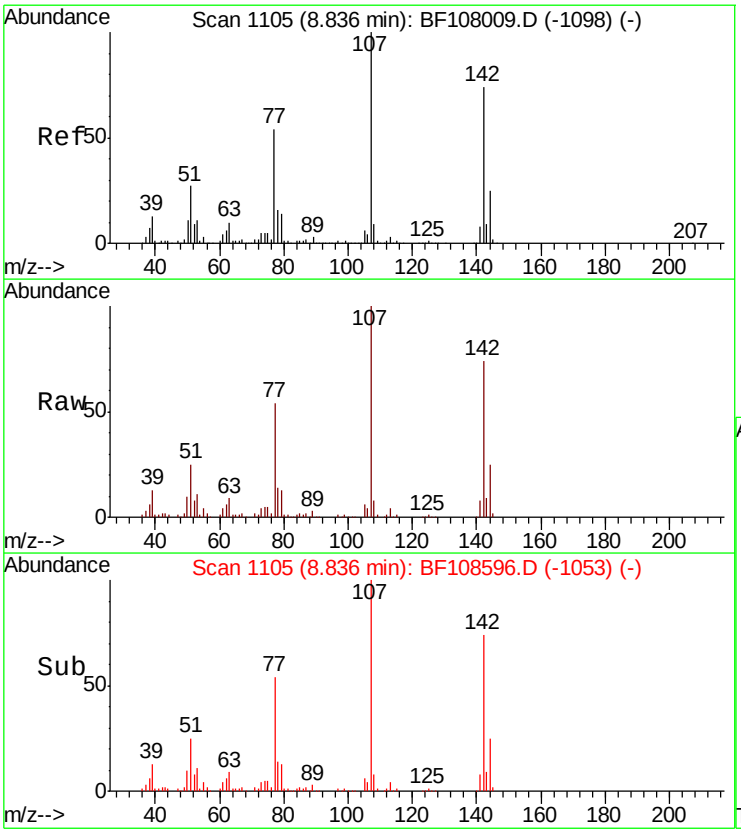
#35
Caprolactam
Concen: 18.705 ng
RT: 8.72 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 35174

Ion	Ratio	Lower	Upper
113	100		
55	208.1	163.3	203.3#
56	155.4	115.7	155.7

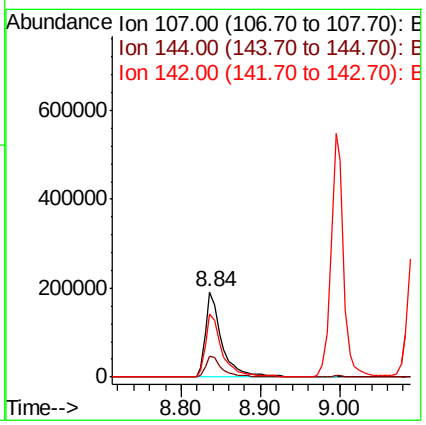


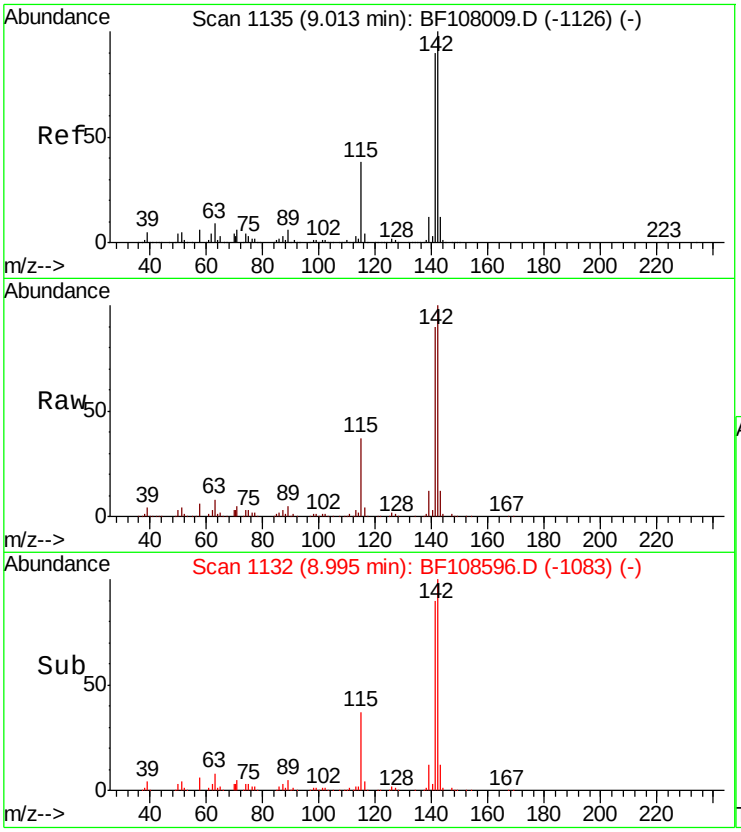


#36
4-Chloro-3-methylphenol
Concen: 42.986 ng
RT: 8.84 min Scan# 1105
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:107 Resp: 278257

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	74.1	62.0	93.0



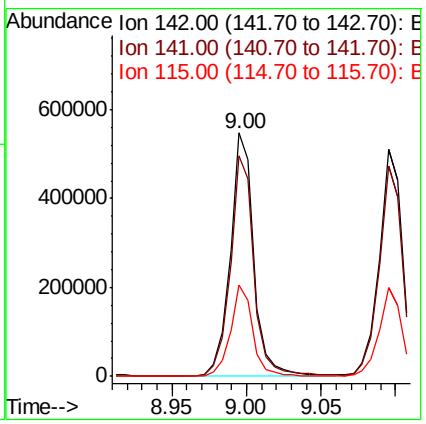


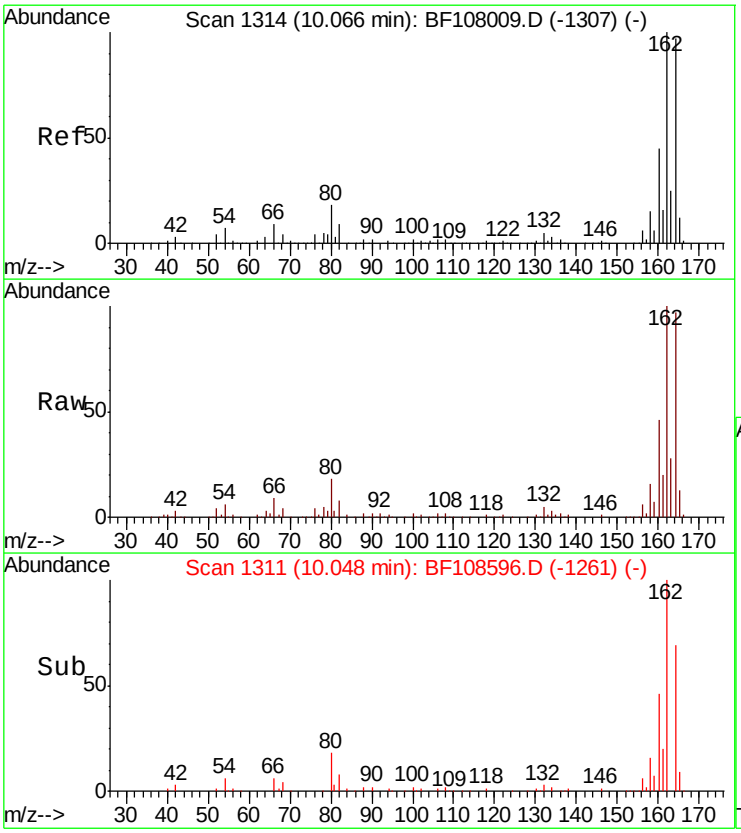
#37
2-Methylnaphthalene
Concen: 43.813 ng
RT: 9.00 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 606329

Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.8	106.2
115	37.4	26.1	39.1

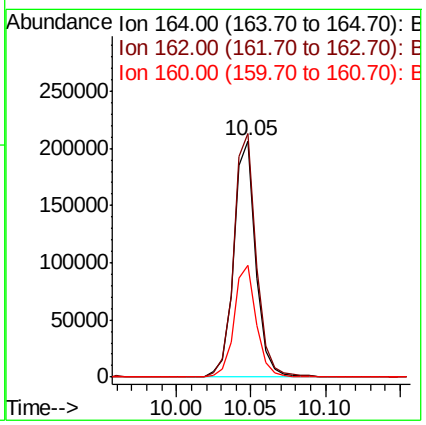


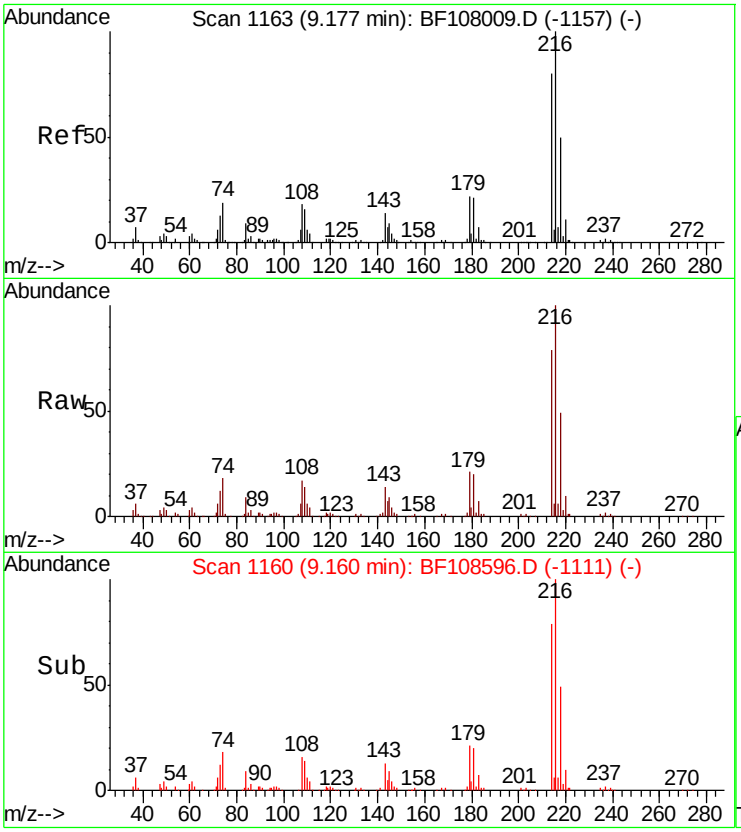


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:164 Resp: 214713

Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	47.2	38.3	57.5



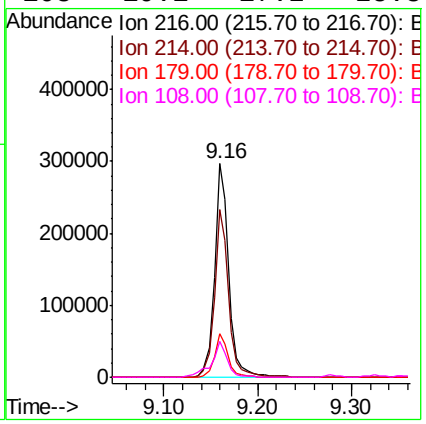


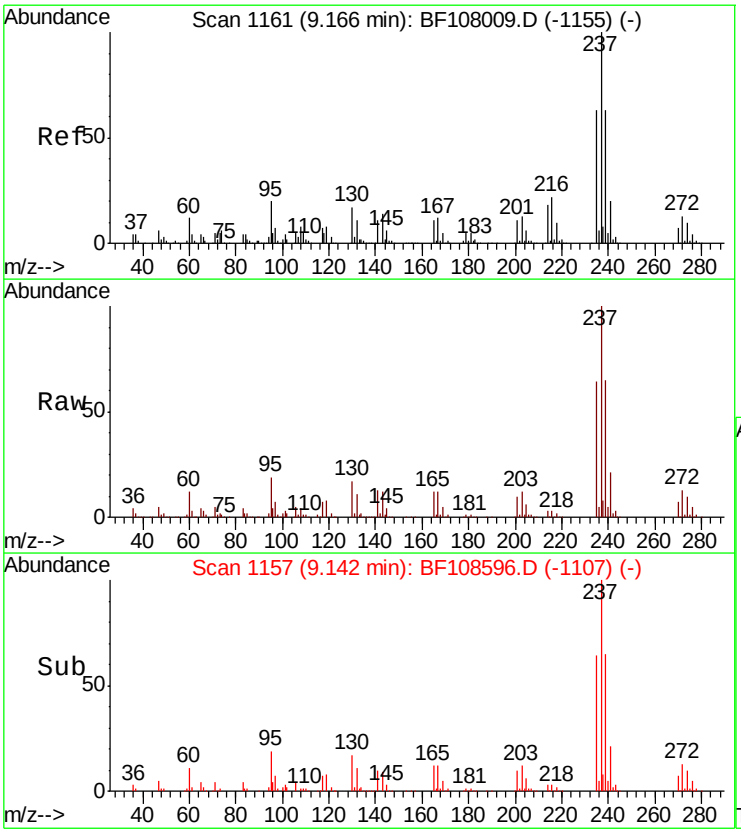
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.741 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 314789

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	19.8	18.1	27.1
108	19.1	17.2	25.8

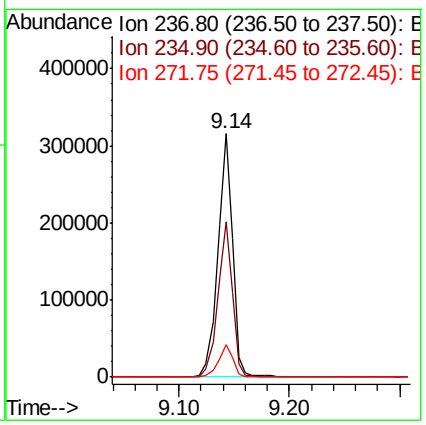


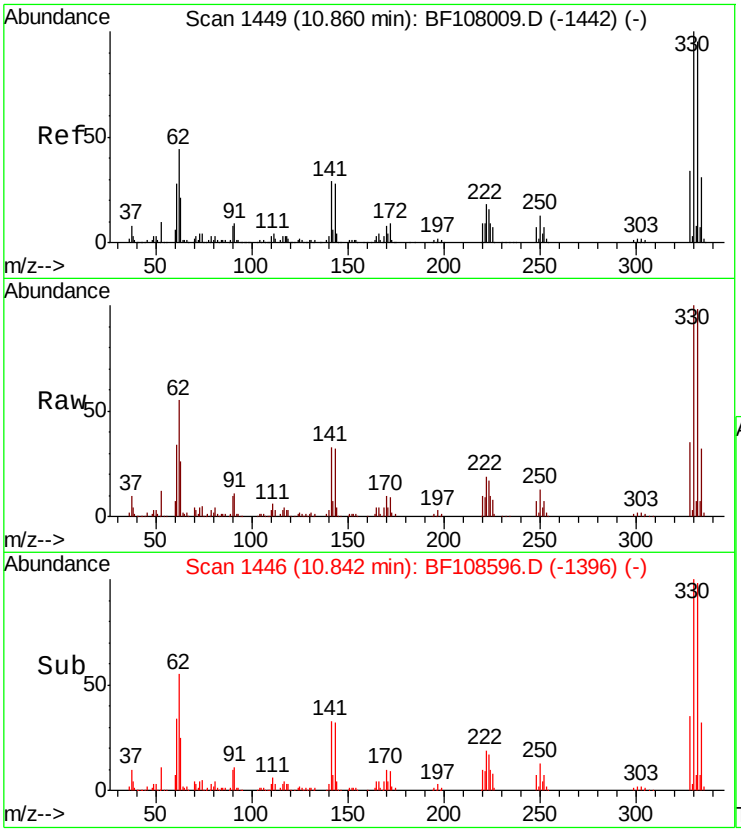


#40
Hexachlorocyclopentadiene
Concen: 68.692 ng
RT: 9.14 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:237 Resp: 292552

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.8	84.8
272	13.4	0.0	33.3



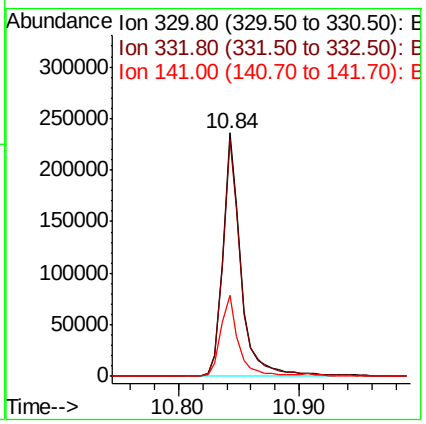


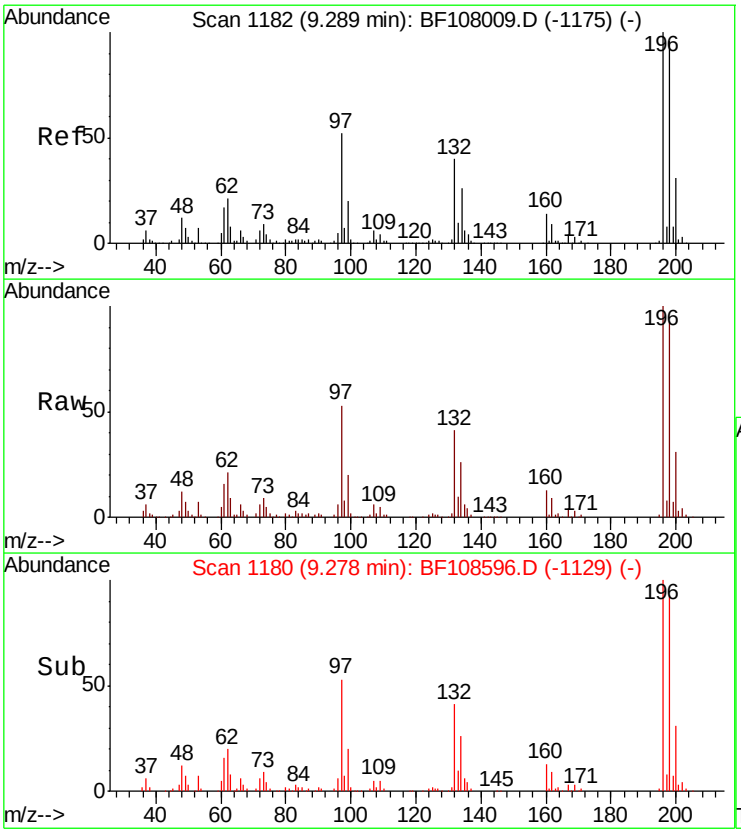
#41
2,4,6-Tribromophenol
Concen: 112.713 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 241399

Ion	Ratio	Lower	Upper
330	100		
332	99.9	77.0	115.6
141	32.8	29.9	44.9

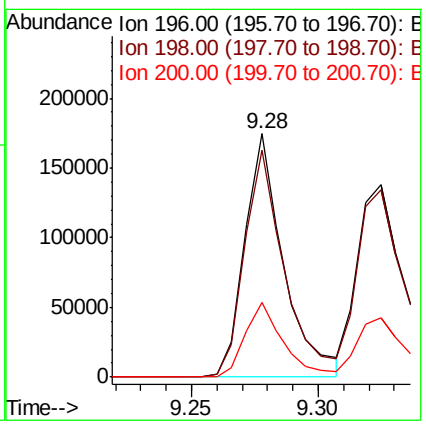


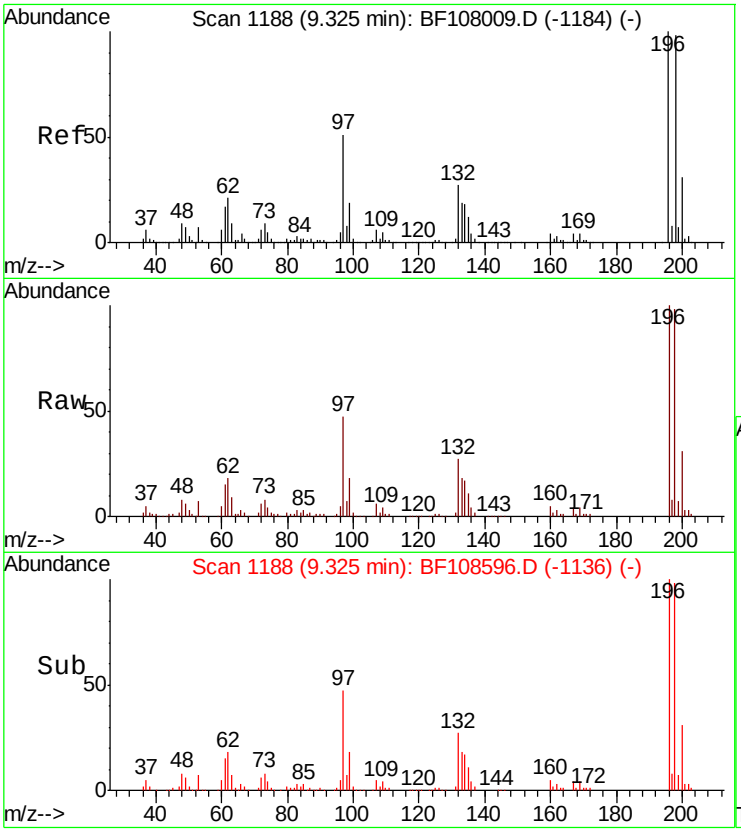


#42
2,4,6-Trichlorophenol
Concen: 45.717 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:196 Resp: 187061

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.7	113.5
200	30.5	24.5	36.7



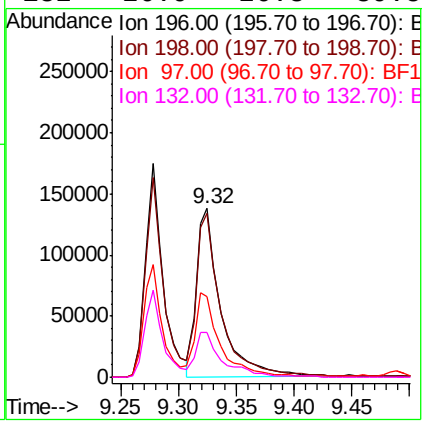


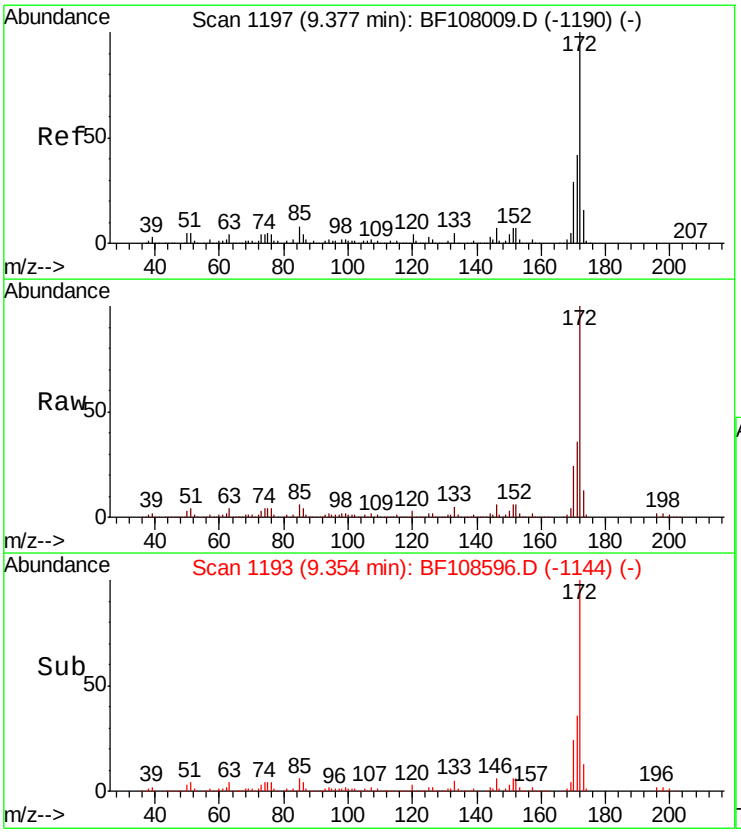
#43
2,4,5-Trichlorophenol
Concen: 44.953 ng
RT: 9.32 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 202475

Ion	Ratio	Lower	Upper
196	100		
198	97.5	74.6	112.0
97	47.5	42.9	64.3
132	26.9	26.3	39.5

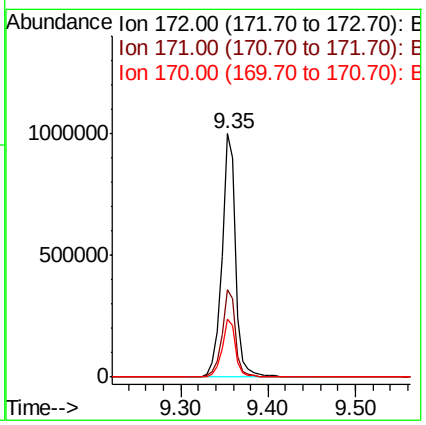


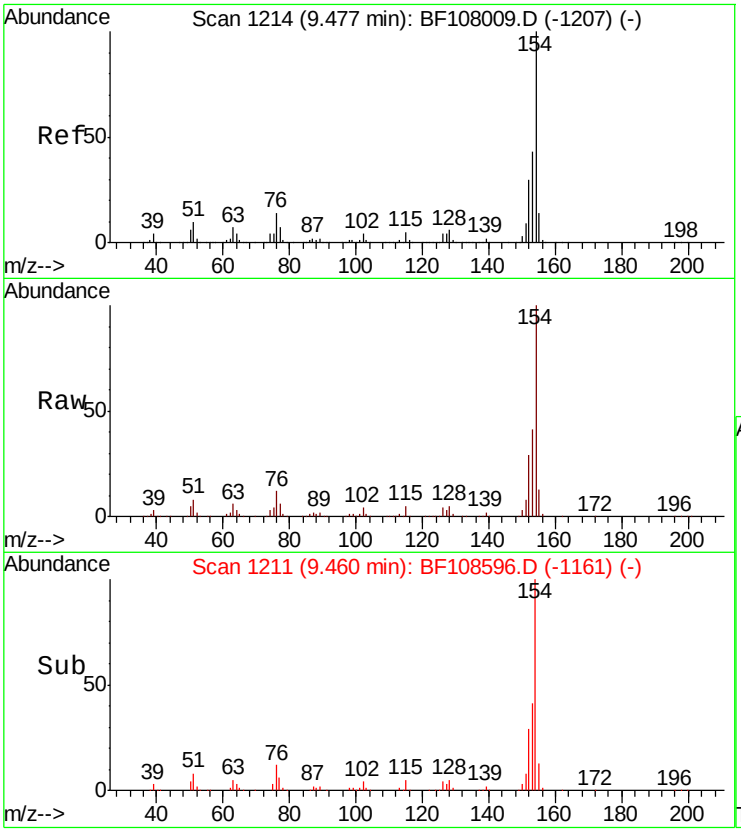


#44
2-Fluorobiphenyl
Concen: 81.078 ng
RT: 9.35 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:172 Resp: 1084320

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	23.7	19.6	29.4



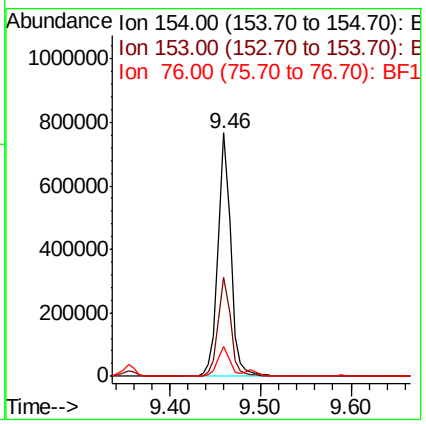


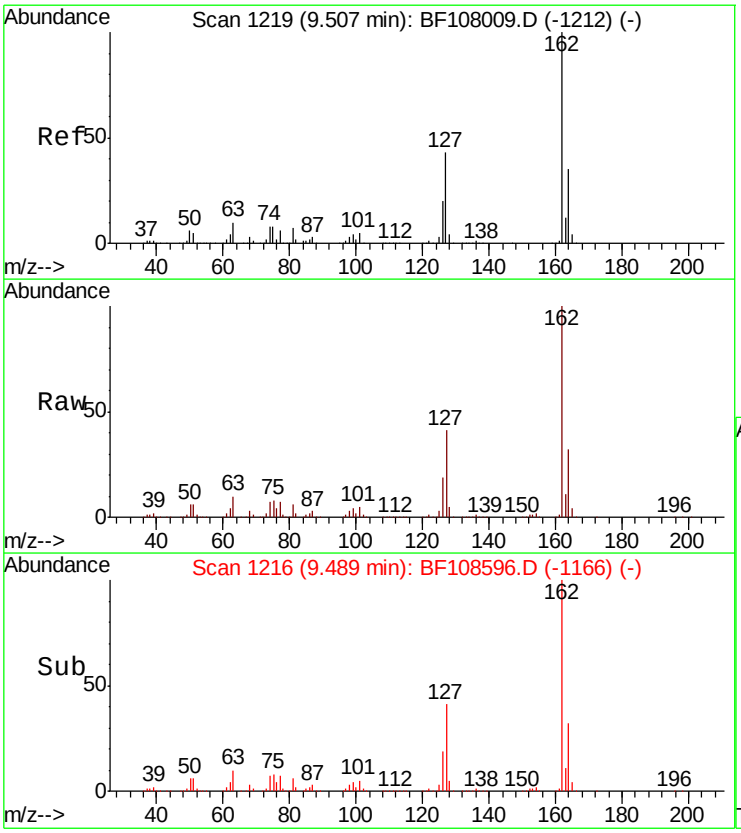
#45
1,1'-Biphenyl
Concen: 46.935 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 743020

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	12.3	0.0	34.0

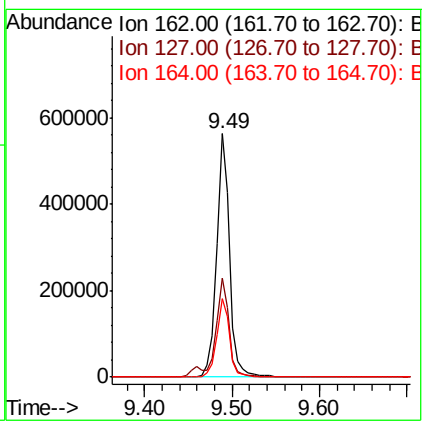


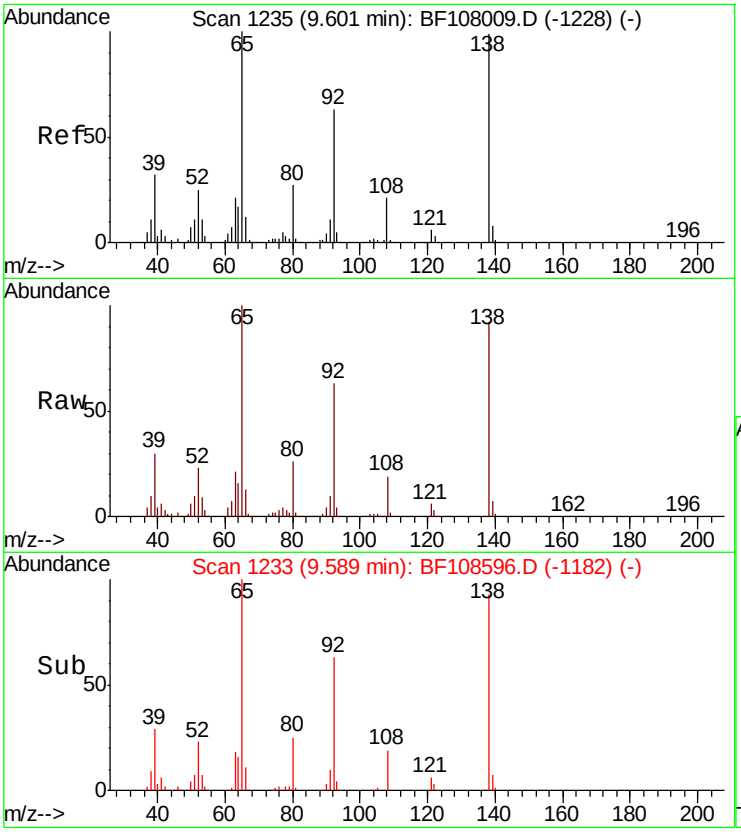


#46
2-Chloronaphthalene
Concen: 46.164 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:162 Resp: 577608

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	32.3	26.5	39.7



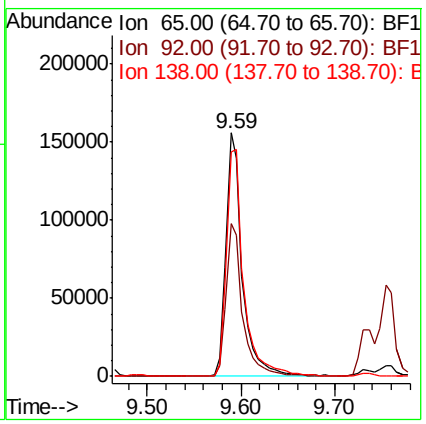


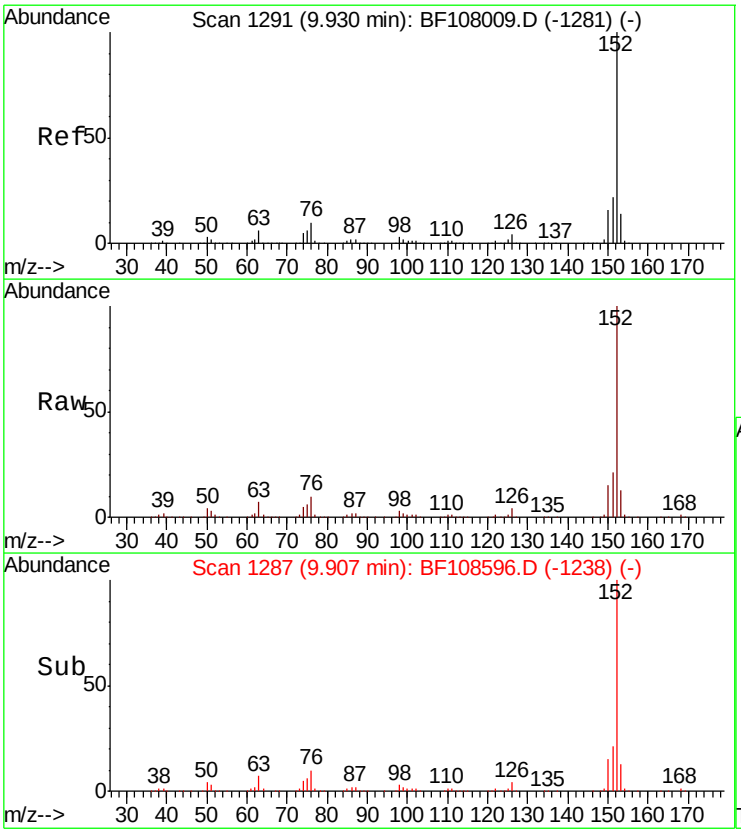
#47
2-Nitroaniline
Concen: 46.416 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 187912

Ion	Ratio	Lower	Upper
65	100		
92	63.0	55.8	83.6
138	92.2	91.2	136.8

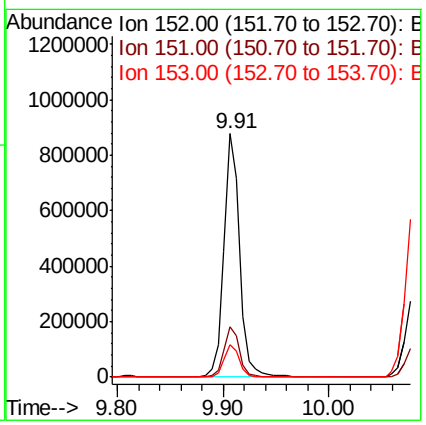


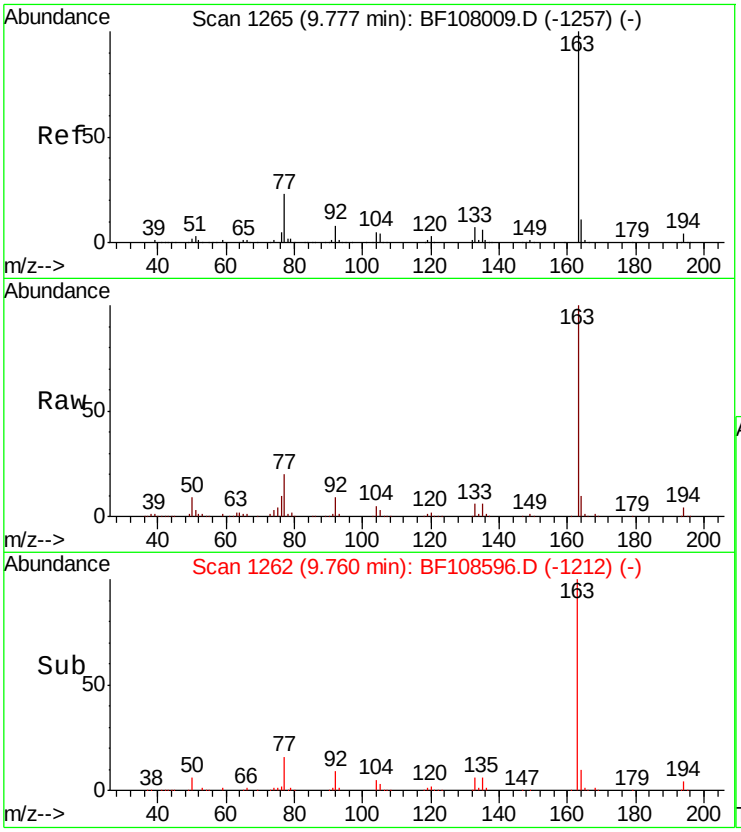


#48
Acenaphthylene
Concen: 45.675 ng
RT: 9.91 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:152 Resp: 903492

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.4	10.7	16.1



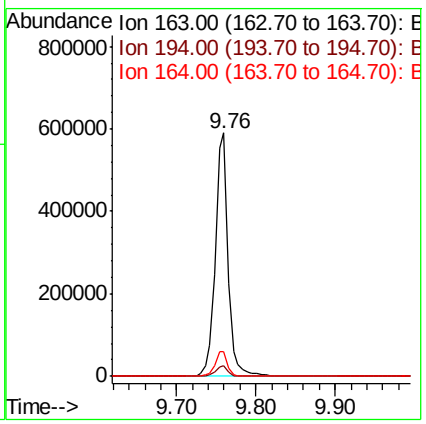


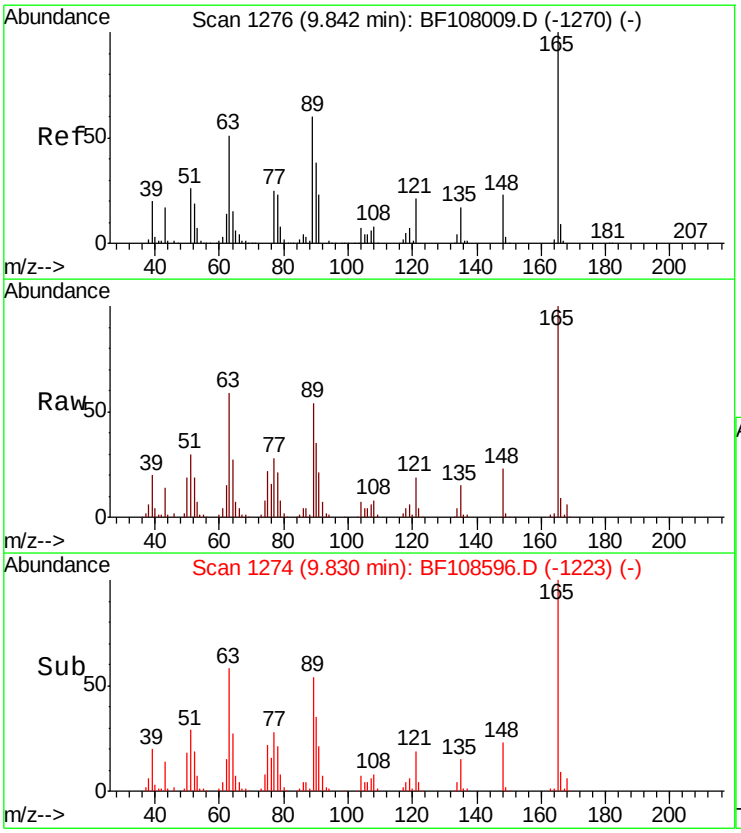
#49
Dimethylphthalate
Concen: 44.260 ng
RT: 9.76 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 661976

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.3	8.2	12.2

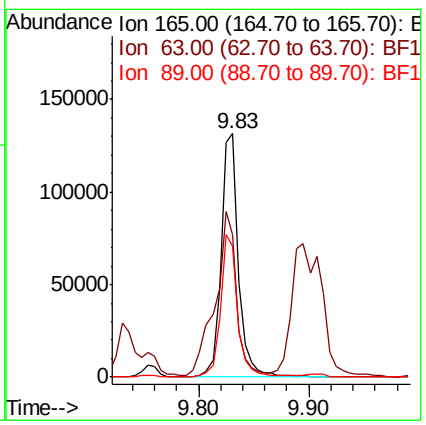


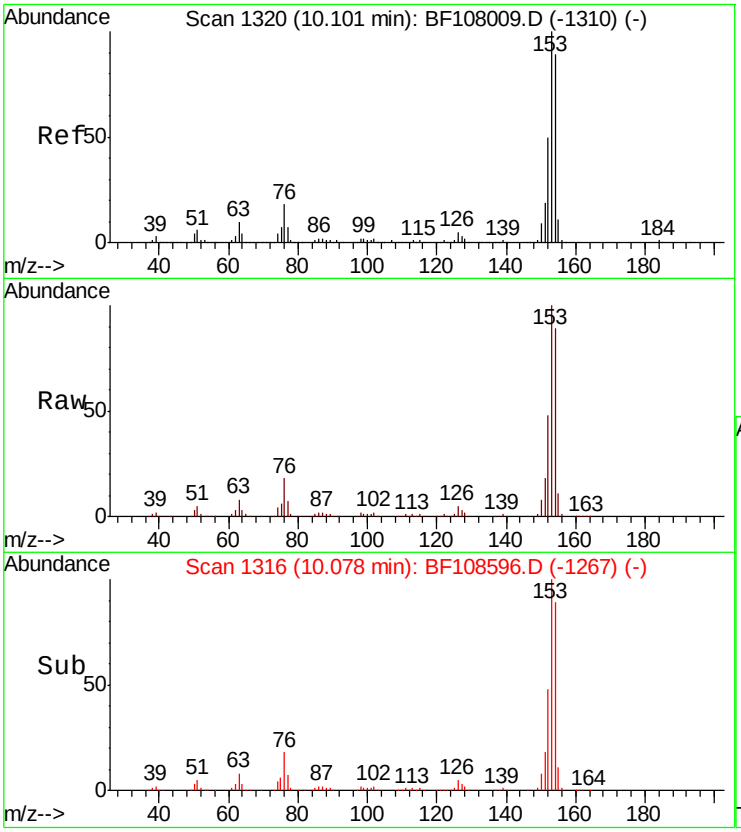


#50
2,6-Dinitrotoluene
Concen: 46.213 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:165 Resp: 144610

Ion	Ratio	Lower	Upper
165	100		
63	58.6	44.7	67.1
89	53.8	44.0	66.0



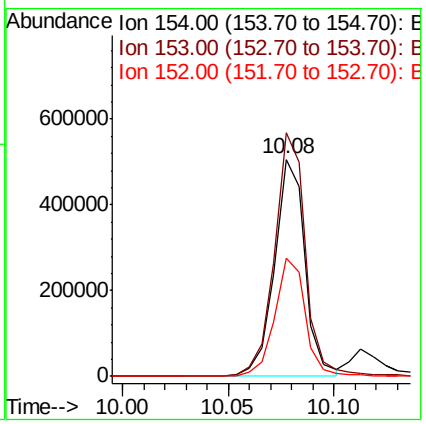


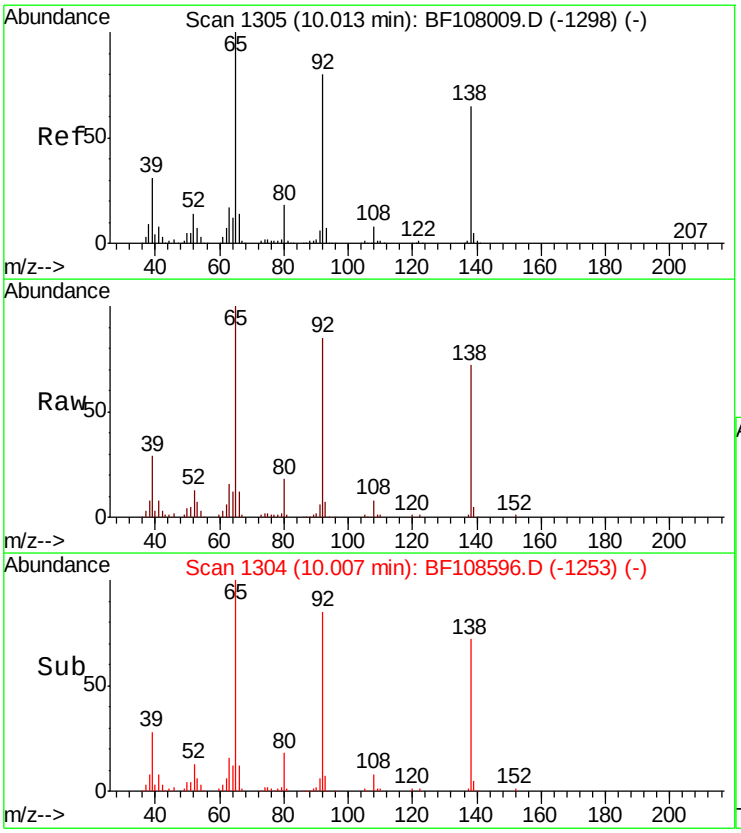
#51
Acenaphthene
Concen: 41.851 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 507051

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	54.4	43.8	65.8

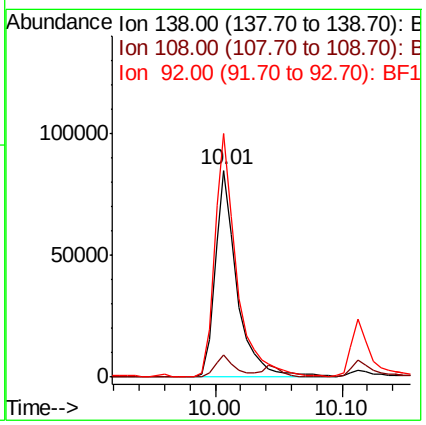


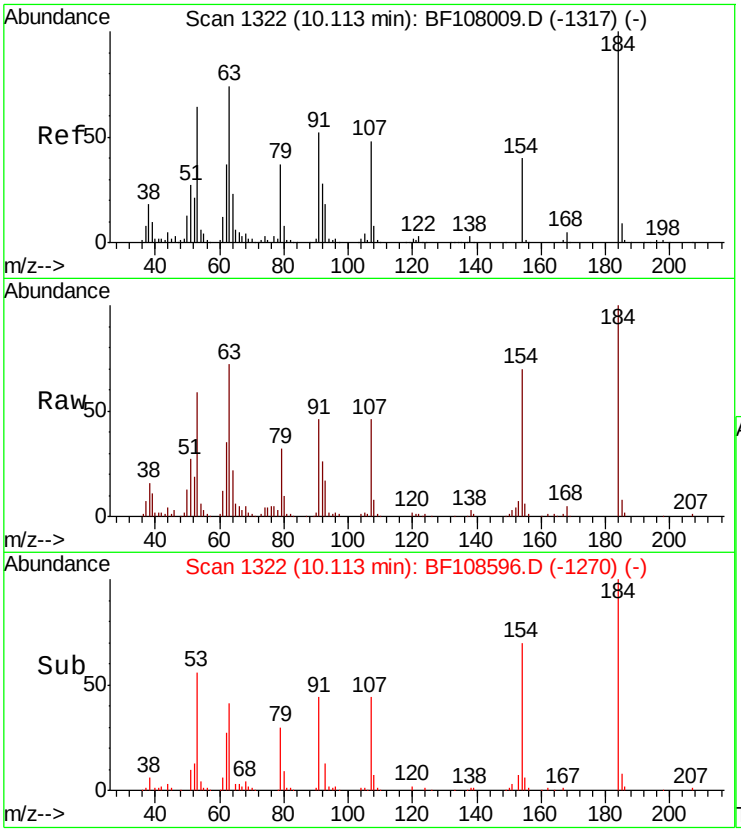


#52
3-Nitroaniline
Concen: 29.895 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:138 Resp: 102352

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	117.6	89.4	134.2



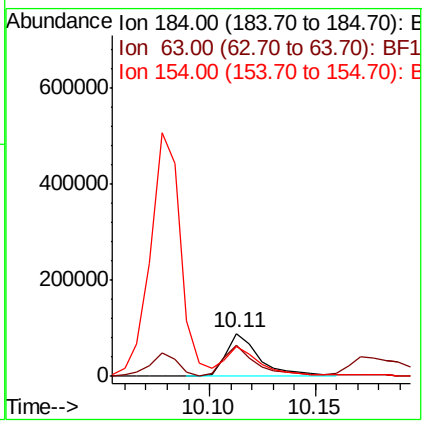


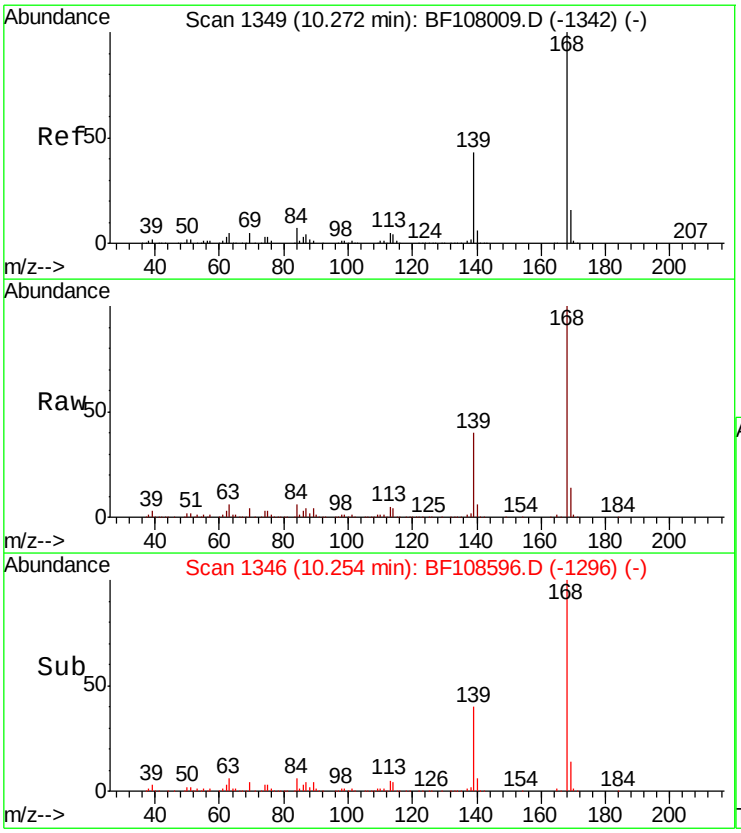
#53
2,4-Dinitrophenol
Concen: 82.803 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 97285

Ion	Ratio	Lower	Upper
184	100		
63	72.3	54.2	81.2
154	70.4	184.0	276.0#

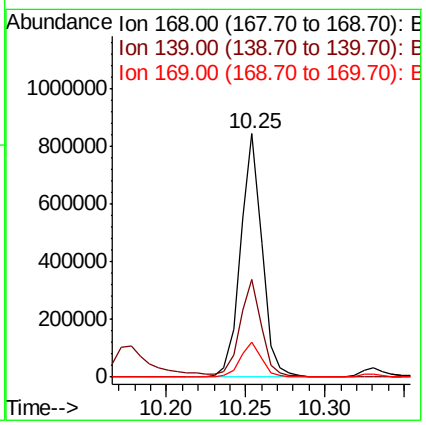


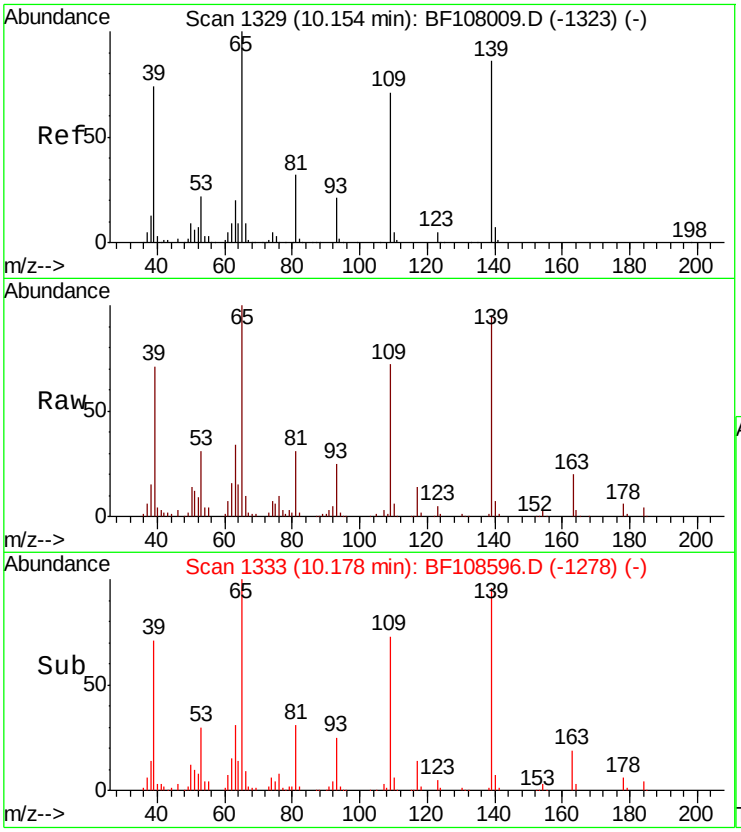


#54
Dibenzofuran
Concen: 44.954 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:168 Resp: 789075

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.1	45.1
169	14.3	10.9	16.3



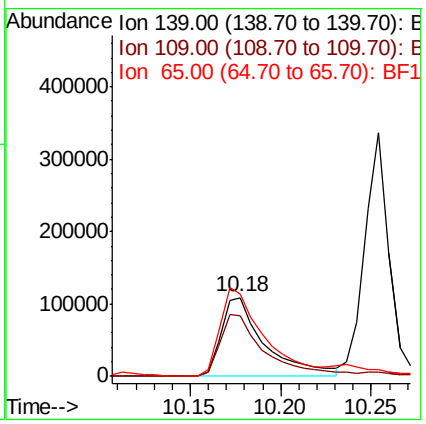


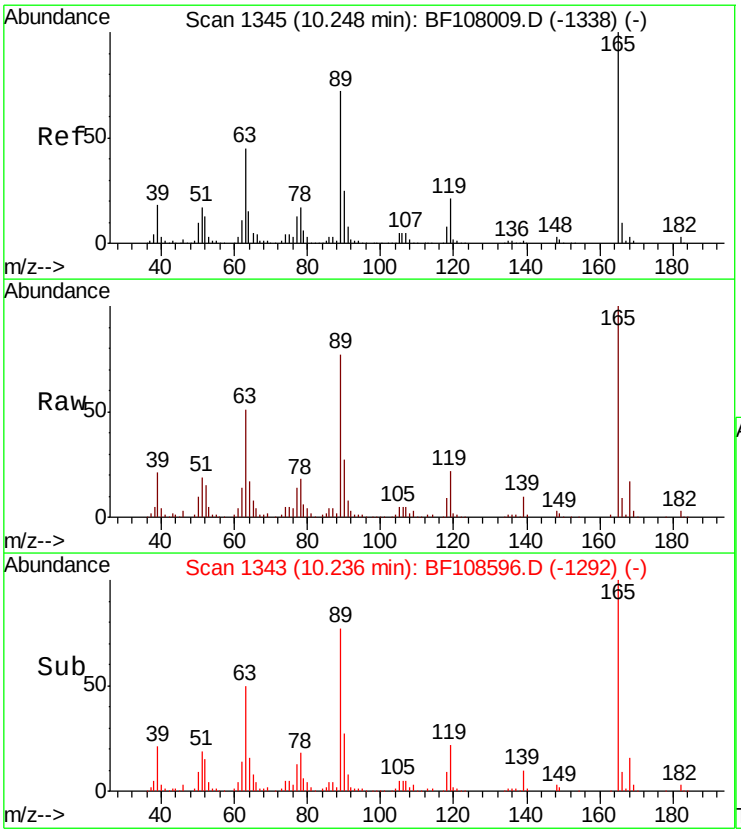
#55
4-Nitrophenol
Concen: 70.327 ng
RT: 10.18 min Scan# 1333
Delta R.T. 0.02 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 182332

Ion	Ratio	Lower	Upper
139	100		
109	75.9	48.4	88.4
65	104.7	72.6	112.6

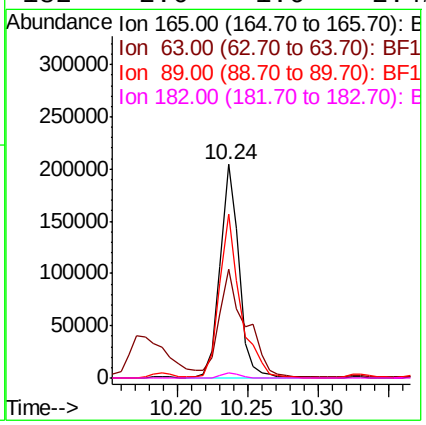


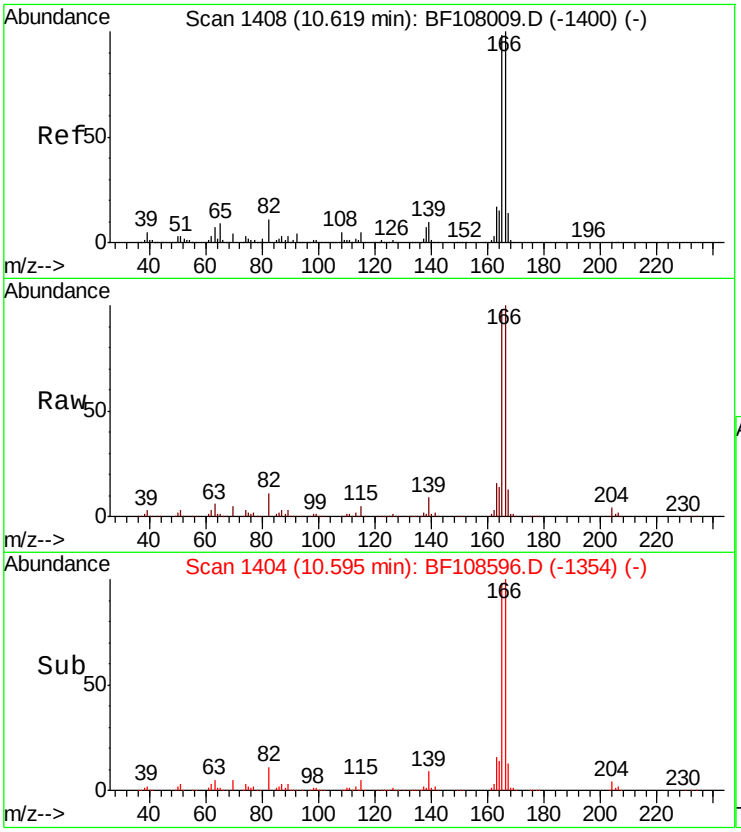


#56
2,4-Dinitrotoluene
Concen: 47.537 ng
RT: 10.24 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:165 Resp: 191472

Ion	Ratio	Lower	Upper
165	100		
63	50.9	36.4	54.6
89	76.7	57.8	86.6
182	2.6	1.6	2.4#



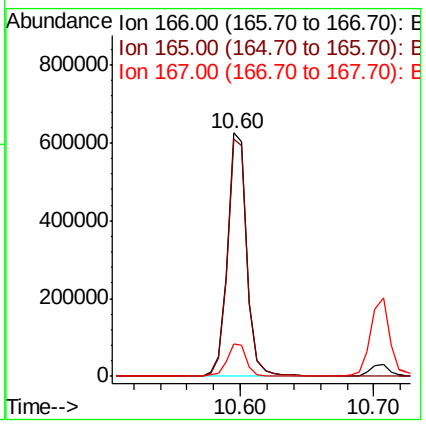


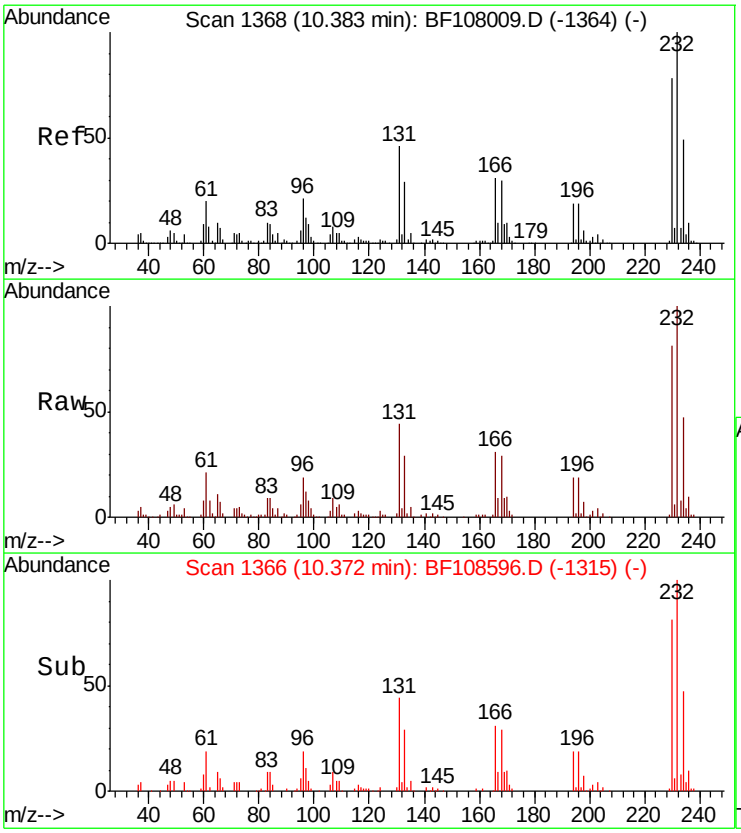
#57
Fluorene
Concen: 45.942 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 638363

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.8	119.8
167	13.4	10.6	16.0

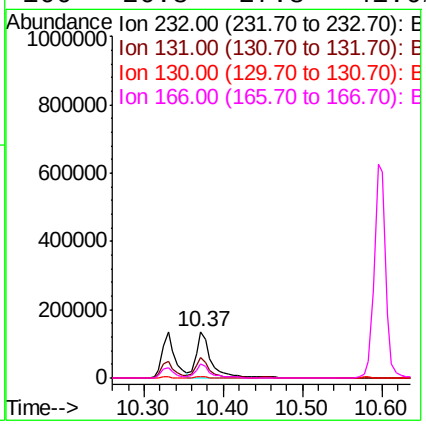


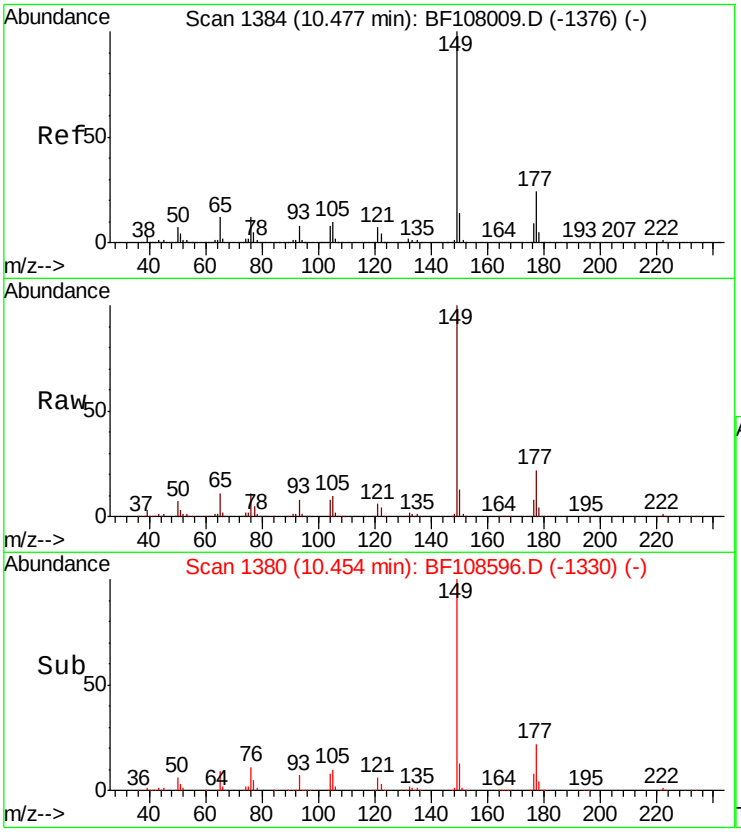


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.680 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:232 Resp: 183267

Ion	Ratio	Lower	Upper
232	100		
131	41.0	43.8	65.8#
130	2.0	2.1	3.1#
166	26.8	27.8	41.6#



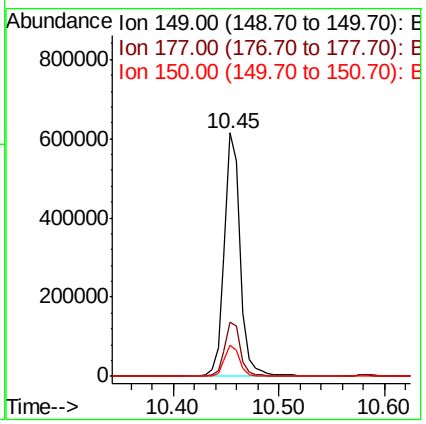


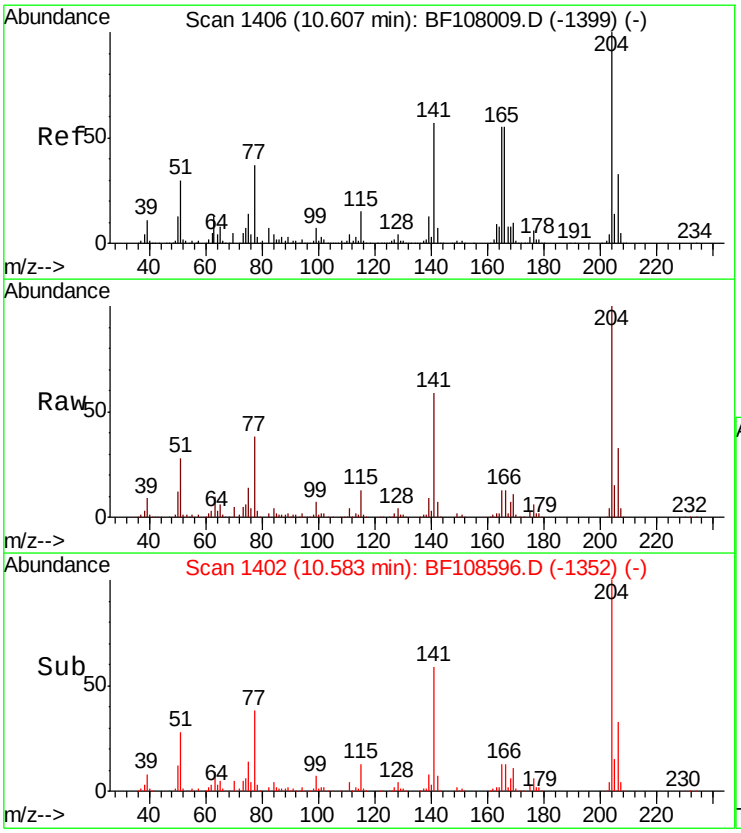
#59
Diethylphthalate
Concen: 44.322 ng
RT: 10.45 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 641919

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.6	10.1	15.1

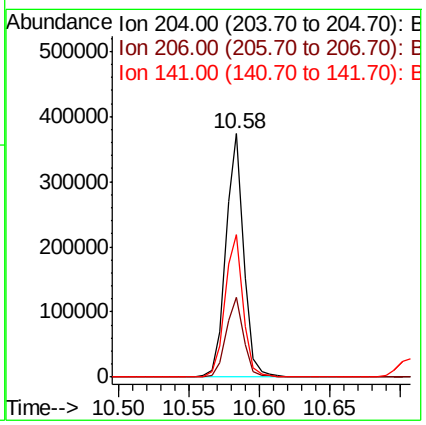


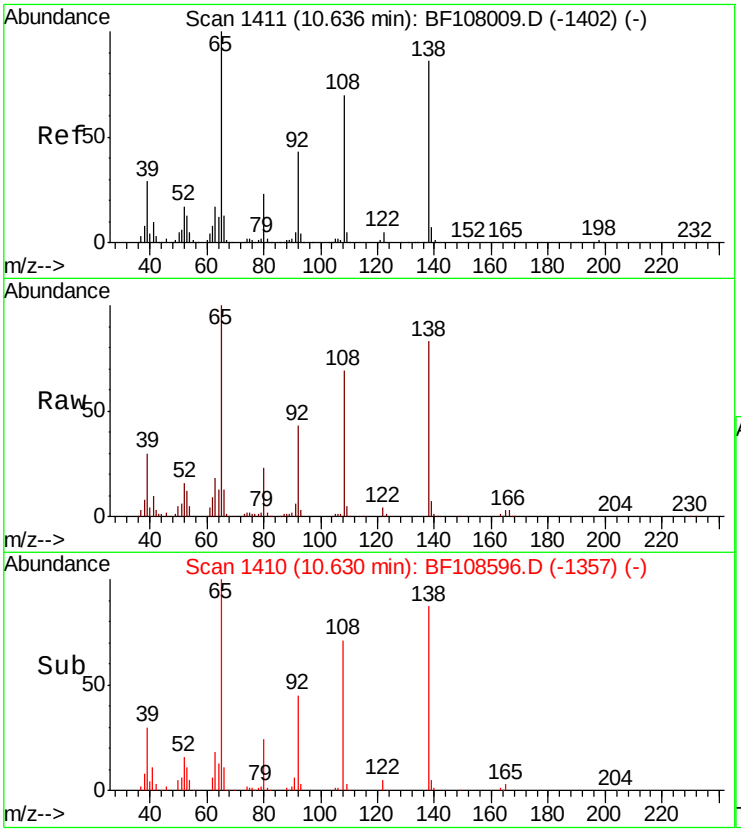


#60
4-Chlorophenyl-phenylether
Concen: 45.068 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:204 Resp: 326311

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	58.5	54.6	81.8



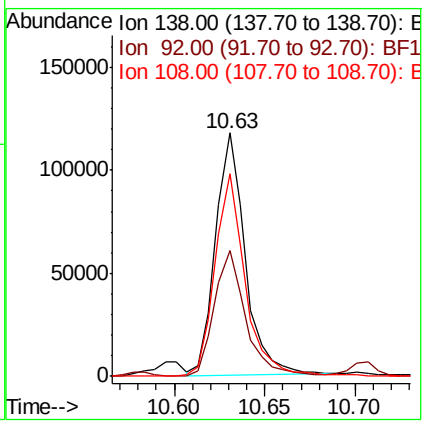


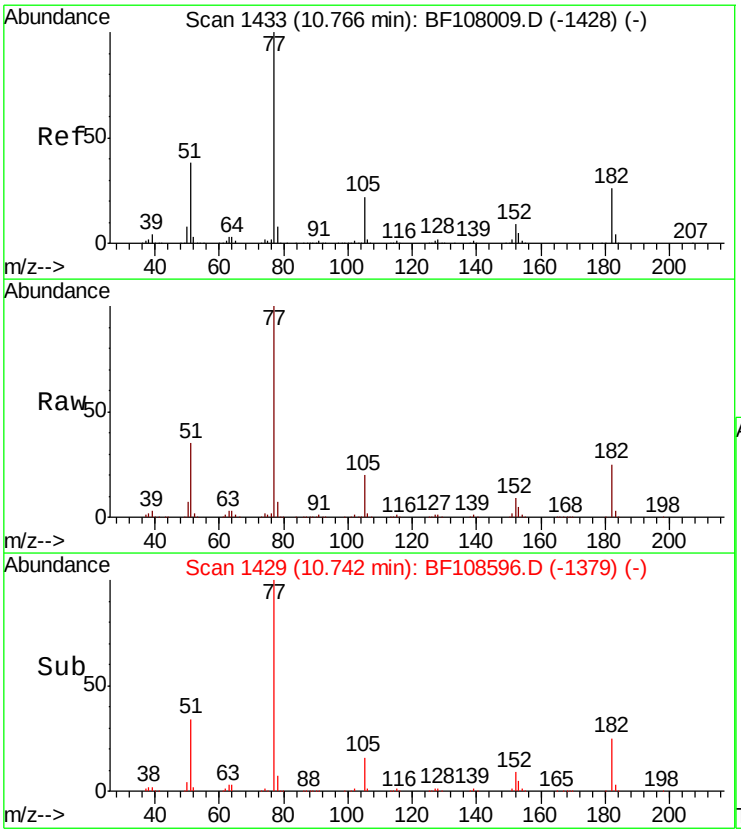
#61
4-Nitroaniline
Concen: 39.616 ng
RT: 10.63 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 134098

Ion	Ratio	Lower	Upper
138	100		
92	51.9	30.2	70.2
108	83.5	52.5	92.5

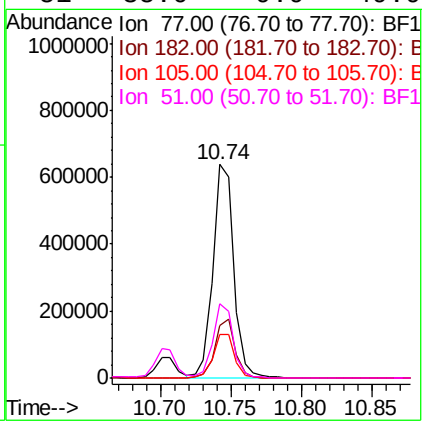


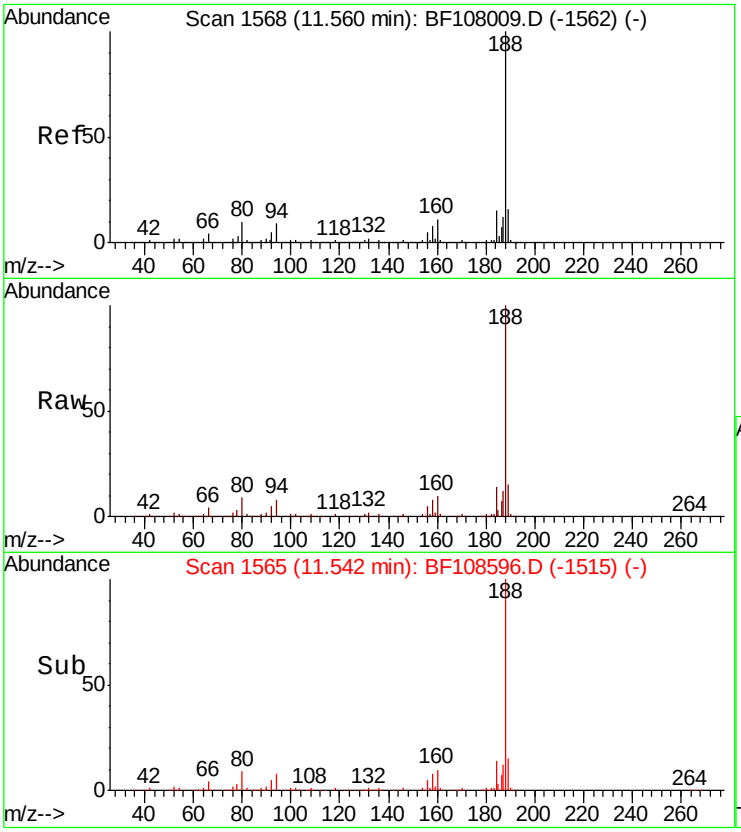


#62
Azobenzene
Concen: 43.730 ng
RT: 10.74 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion: 77 Resp: 654067

Ion	Ratio	Lower	Upper
77	100		
182	24.5	1.7	41.7
105	20.5	3.0	43.0
51	35.0	9.9	49.9



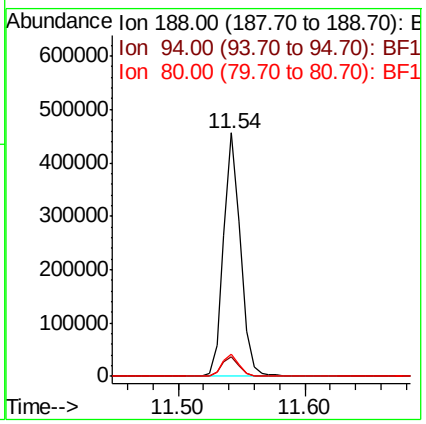


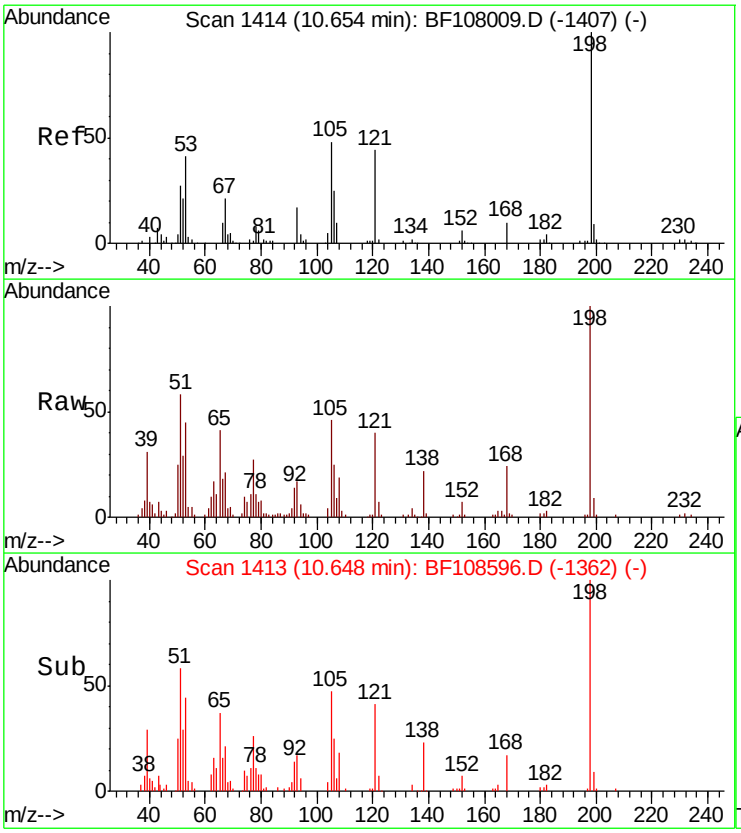
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 422148

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.5	12.7#
80	9.3	9.2	13.8

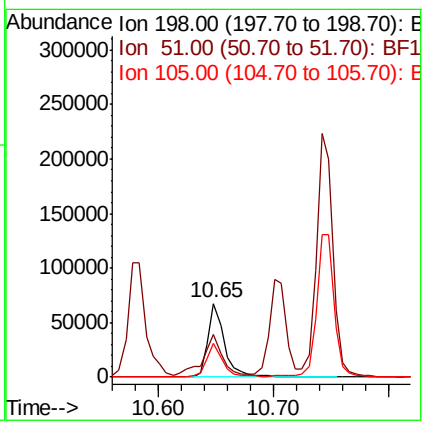


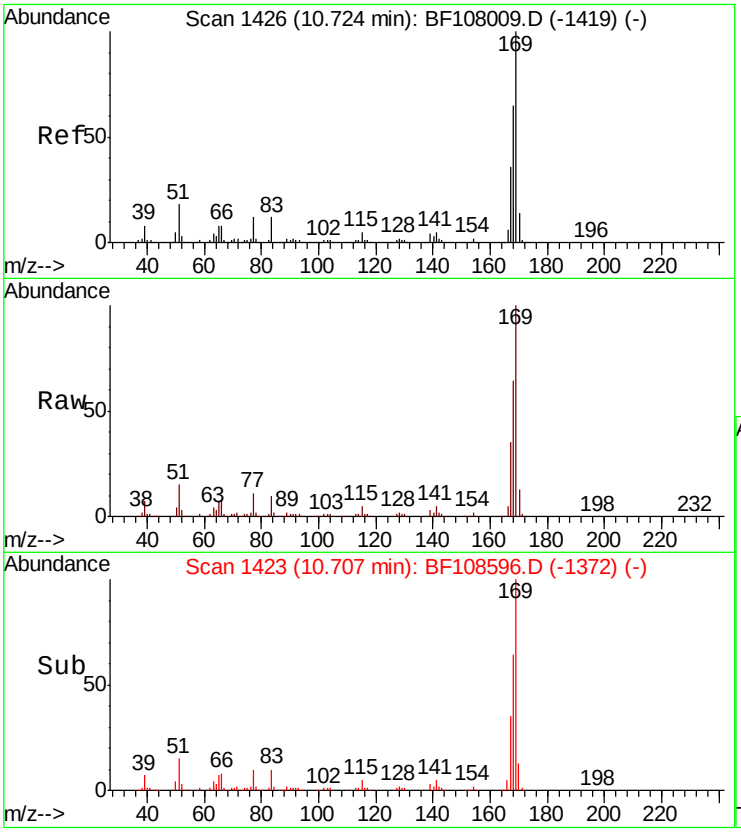


#64
4,6-Dinitro-2-methylphenol
Concen: 43.460 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:198 Resp: 67975

Ion	Ratio	Lower	Upper
198	100		
51	57.7	37.7	77.7
105	46.3	36.3	76.3



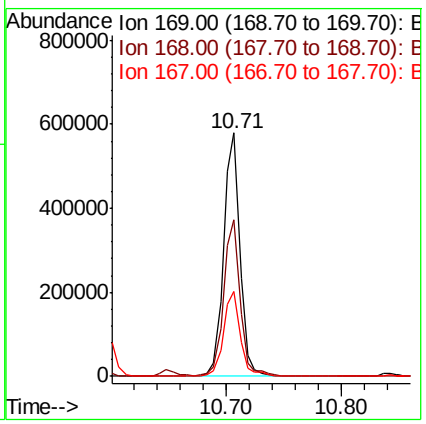


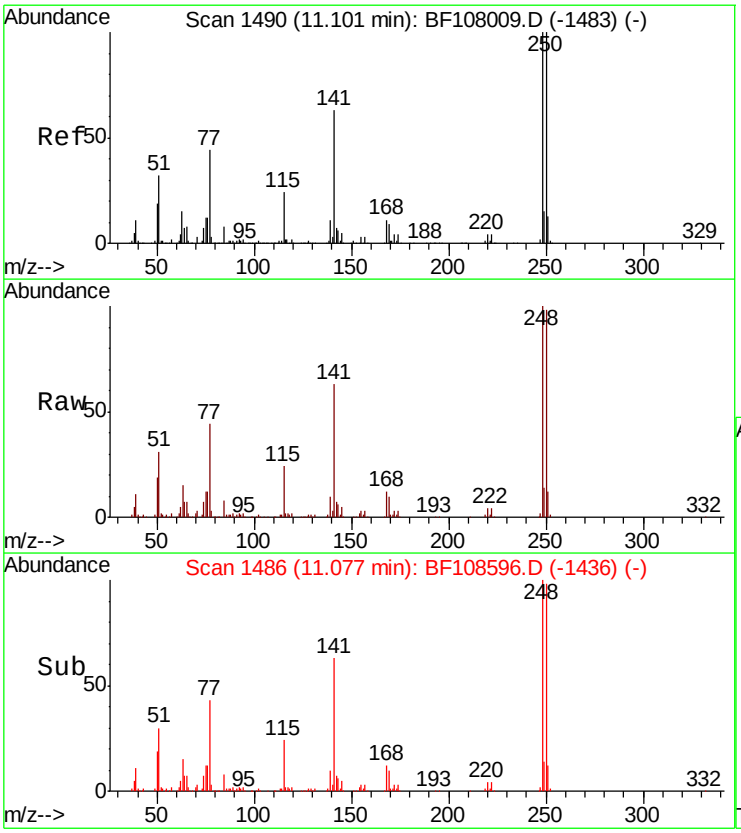
#65
n-Nitrosodiphenylamine
Concen: 45.424 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 566652

Ion	Ratio	Lower	Upper
169	100		
168	64.1	54.4	81.6
167	35.0	29.8	44.6

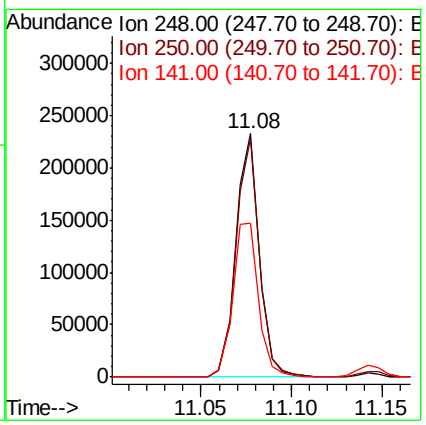


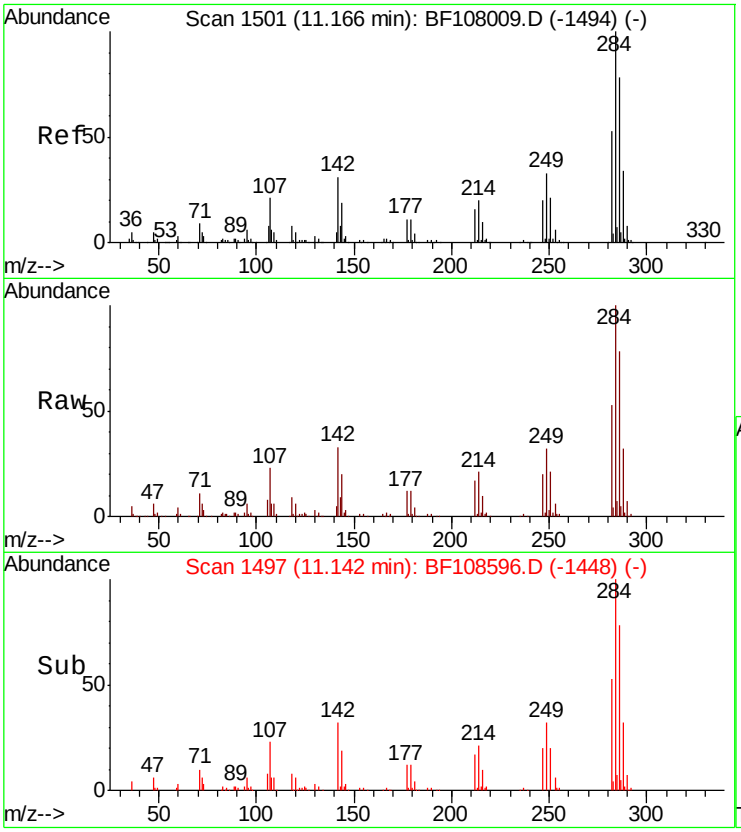


#66
4-Bromophenyl-phenylether
Concen: 45.430 ng
RT: 11.08 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:248 Resp: 208415

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	63.4	74.4	111.6#



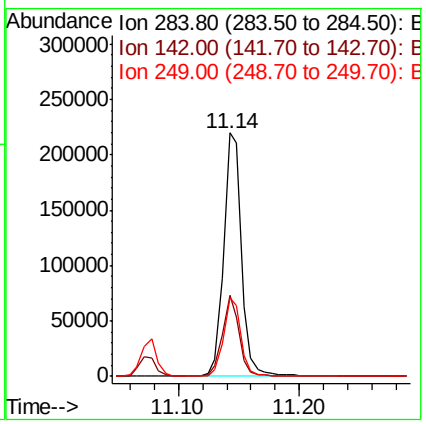


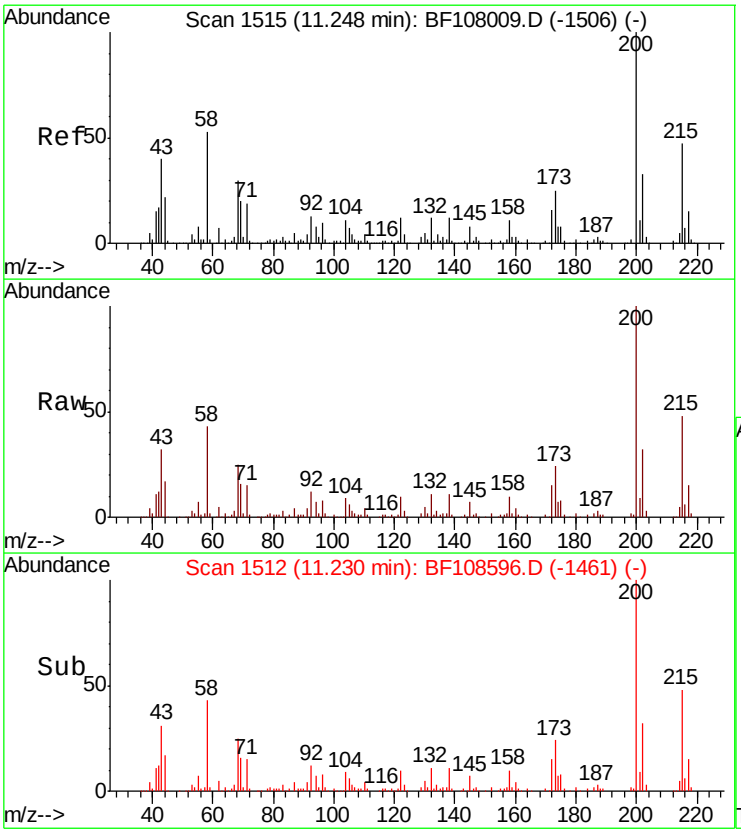
#67
Hexachlorobenzene
Concen: 46.420 ng
RT: 11.14 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 224065

Ion	Ratio	Lower	Upper
284	100		
142	33.2	34.6	52.0#
249	32.3	24.8	37.2

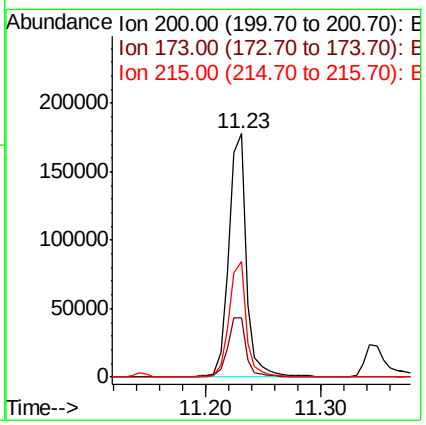


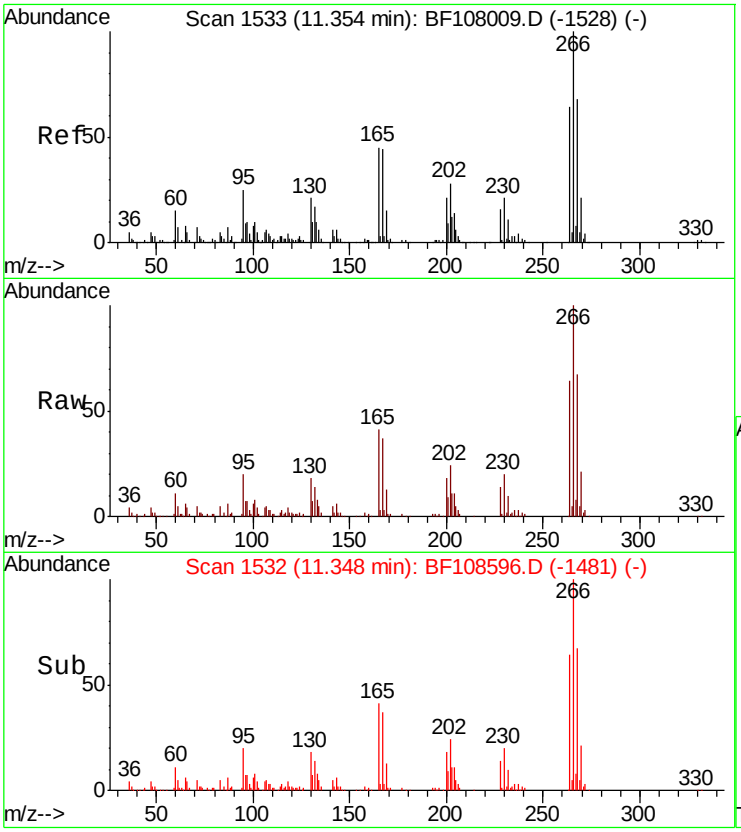


#68
Atrazine
Concen: 45.001 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:200 Resp: 188290

Ion	Ratio	Lower	Upper
200	100		
173	24.3	8.6	48.6
215	47.6	25.1	65.1



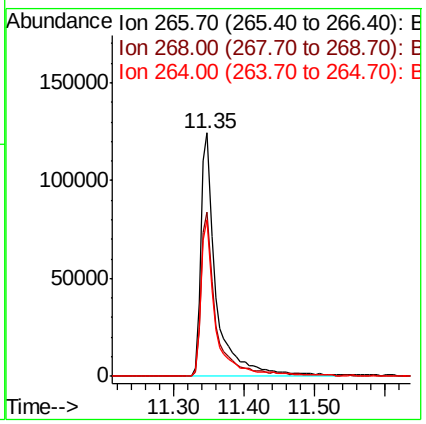


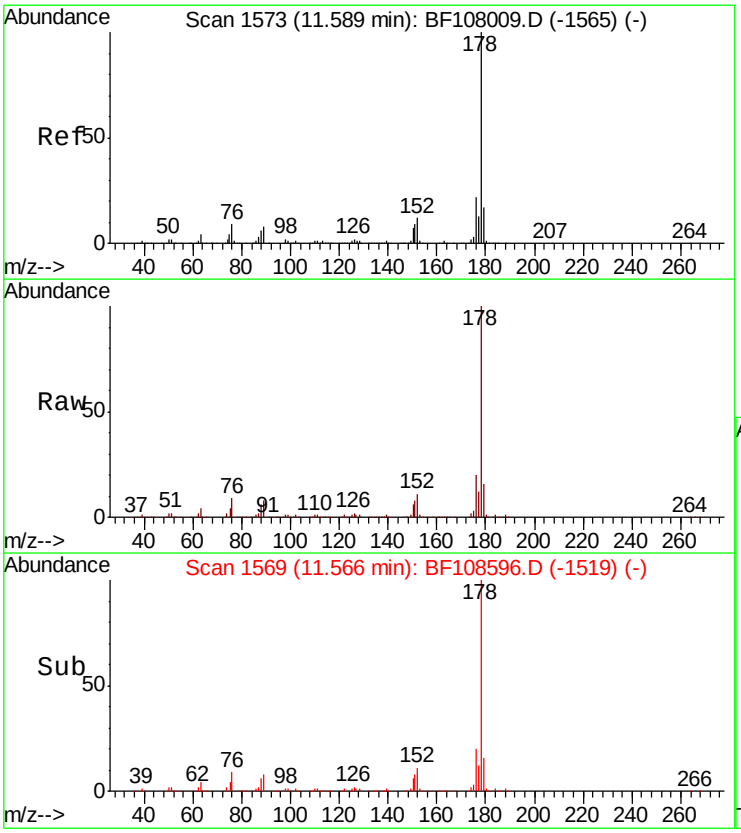
#69
Pentachlorophenol
Concen: 81.431 ng
RT: 11.35 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 188135

Ion	Ratio	Lower	Upper
266	100		
268	67.3	51.1	76.7
264	64.3	49.5	74.3

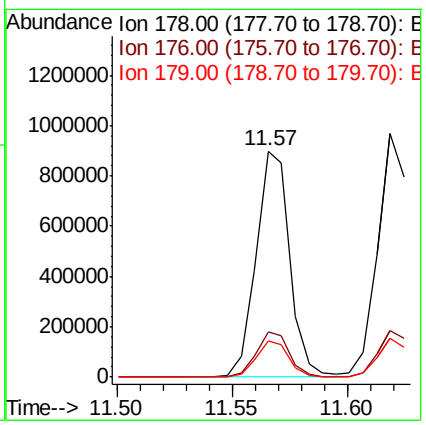


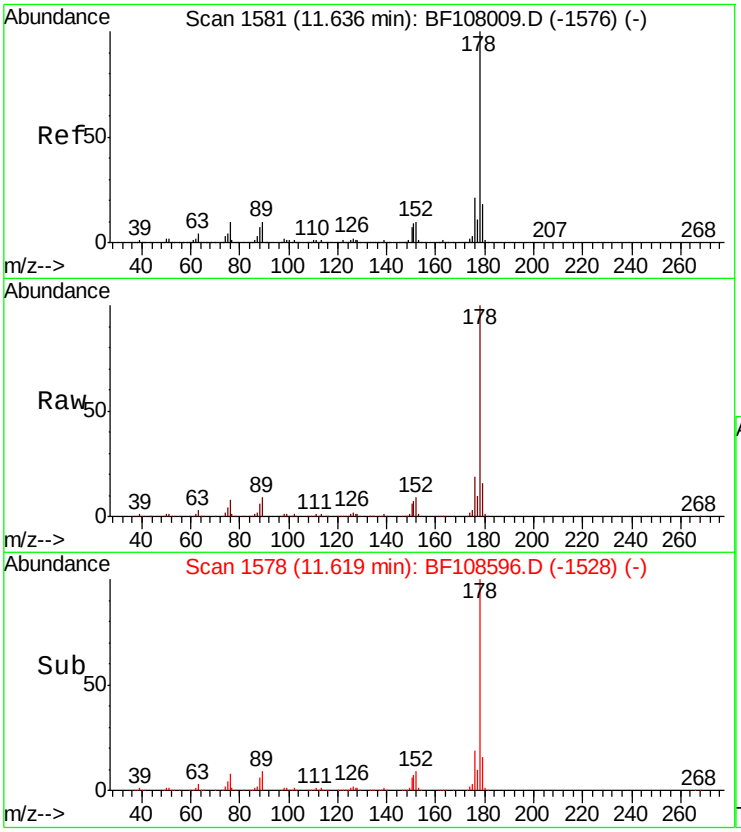


#70
Phenanthrene
Concen: 45.877 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:178 Resp: 913473

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.8	13.0	19.6



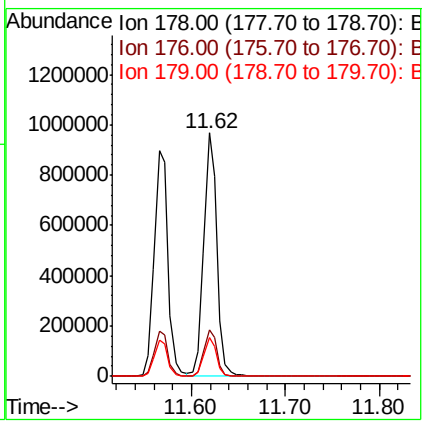


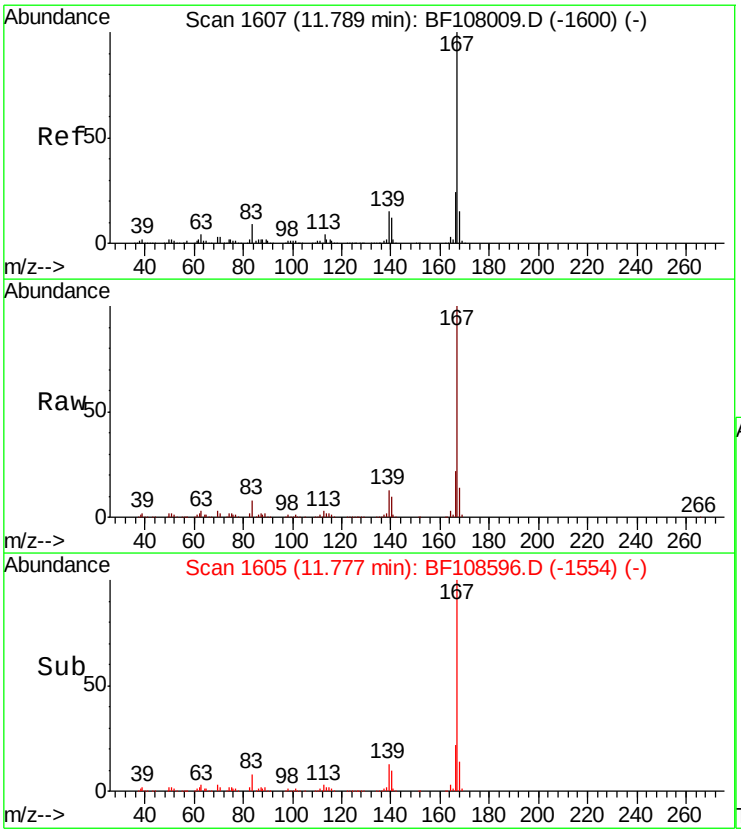
#71
Anthracene
Concen: 46.482 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 948594

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.9	12.6	19.0

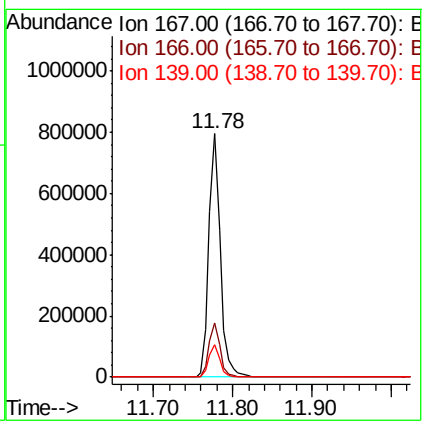


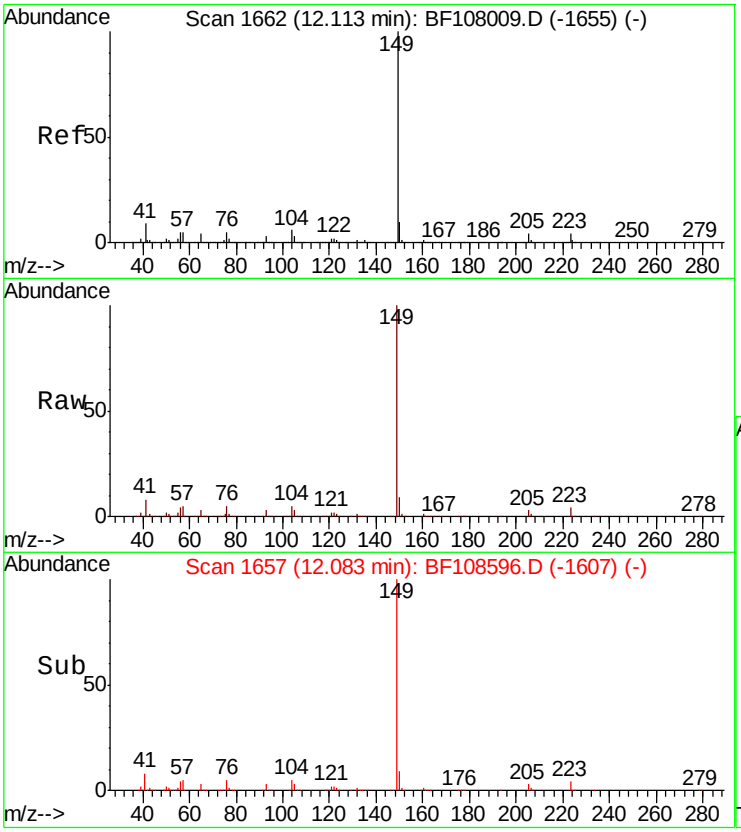


#72
Carbazole
Concen: 44.027 ng
RT: 11.78 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:167 Resp: 798274

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.4	10.9	16.3



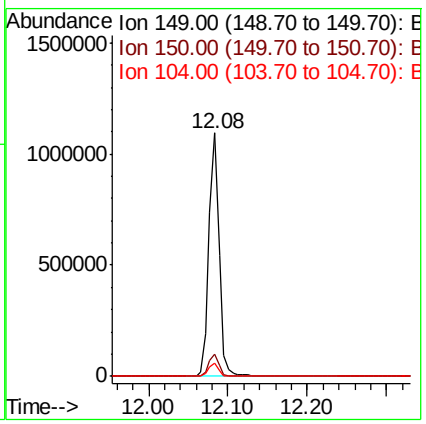


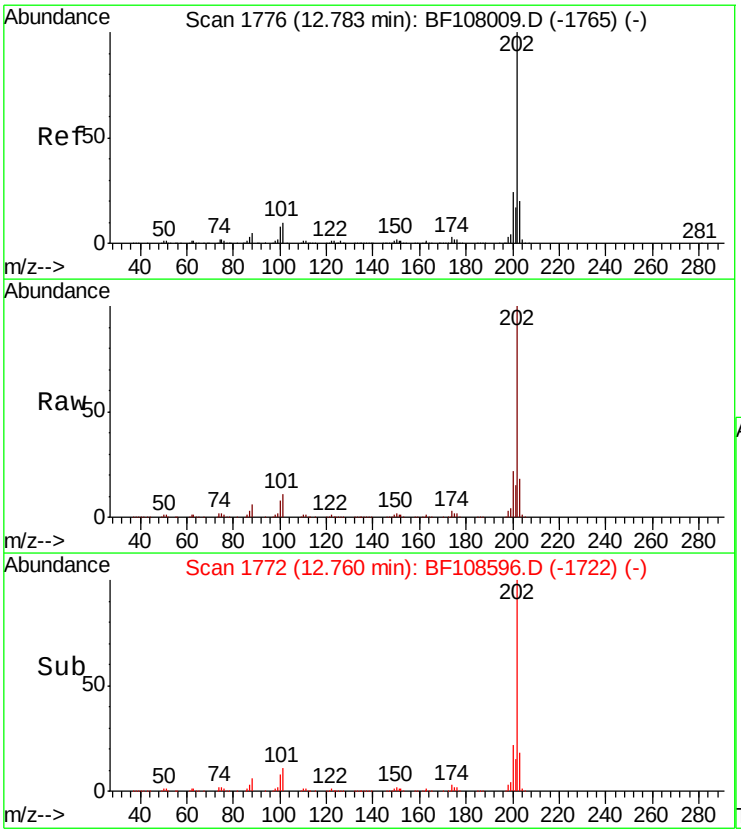
#73
Di-n-butylphthalate
Concen: 47.468 ng
RT: 12.08 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 974872

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.2	3.8	5.8

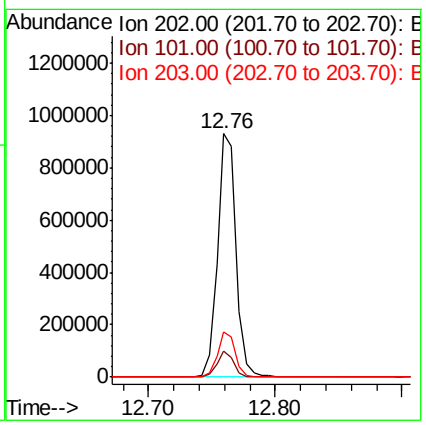


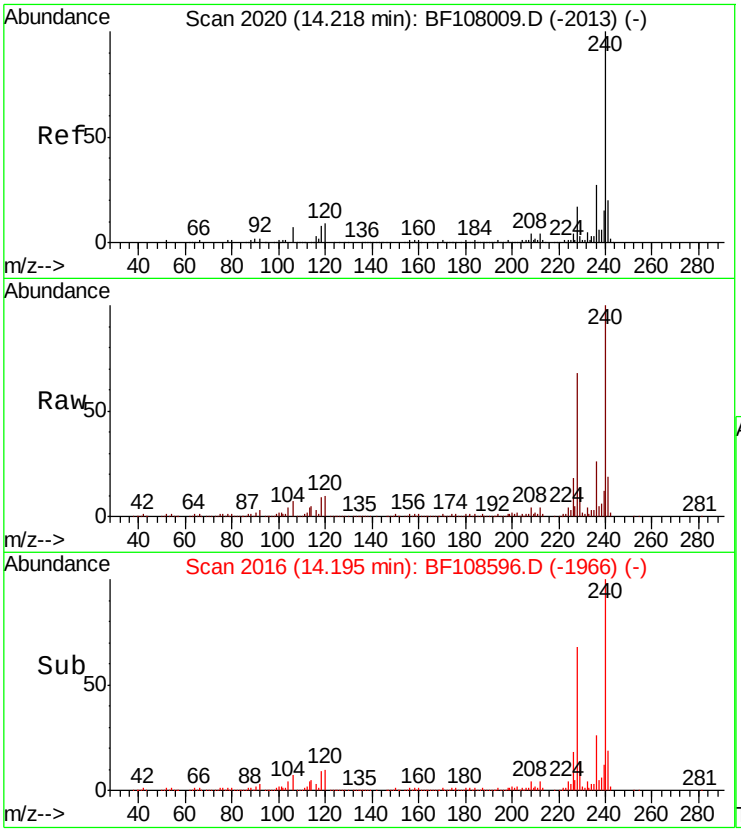


#74
Fluoranthene
Concen: 43.464 ng
RT: 12.76 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:202 Resp: 944505

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	34.1
203	18.3	0.0	38.1



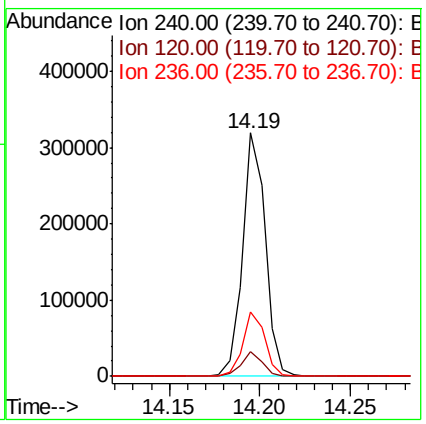


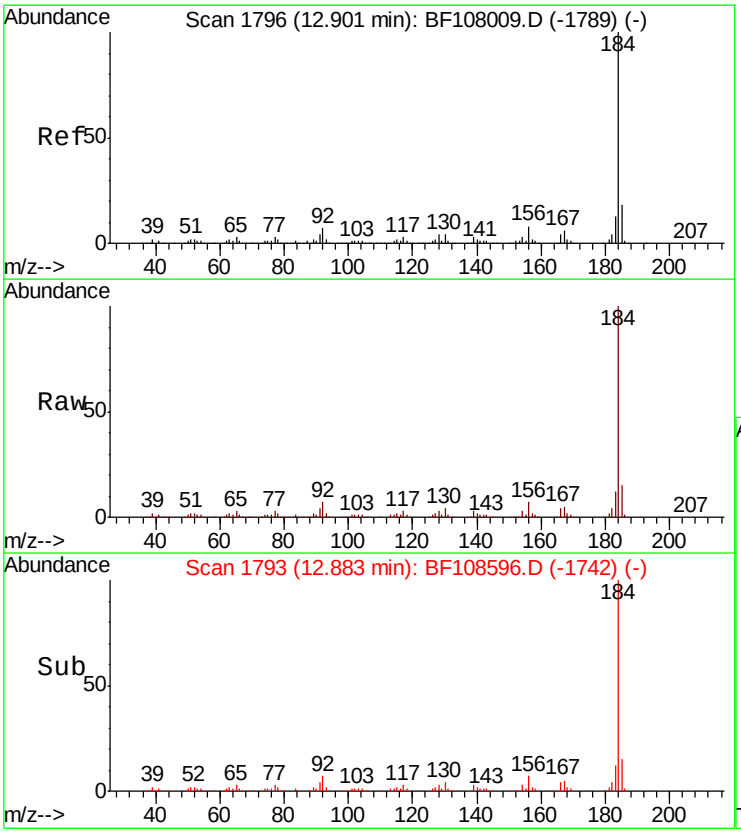
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 276567

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.5	14.3
236	26.5	20.7	31.1

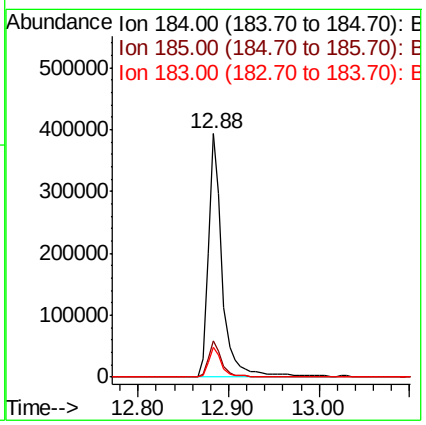


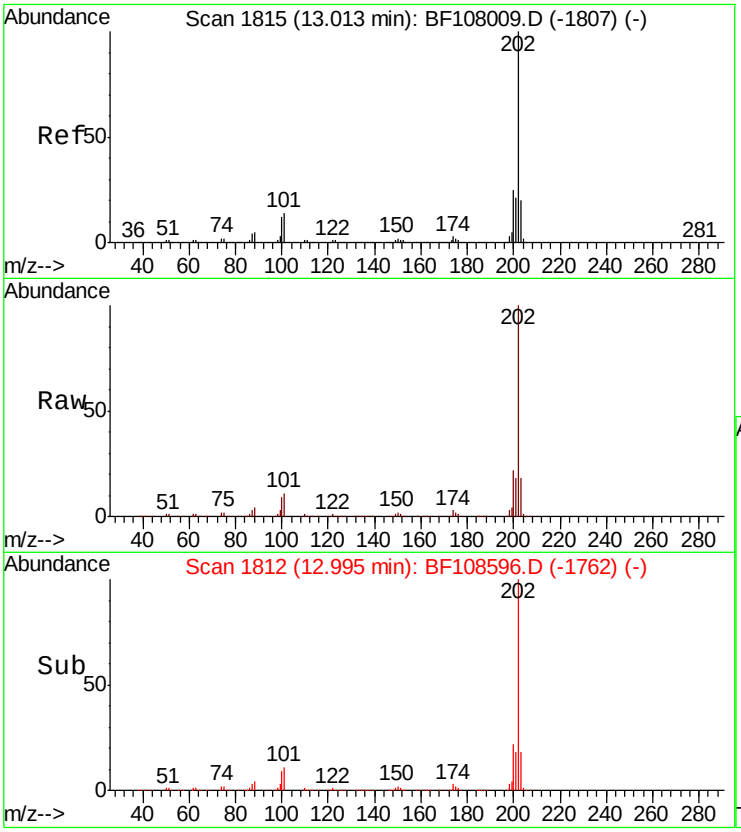


#76
Benzidine
Concen: 41.211 ng
RT: 12.88 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:184 Resp: 425840

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	12.3	9.3	13.9



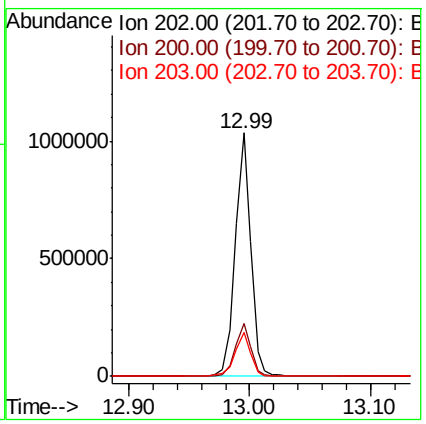


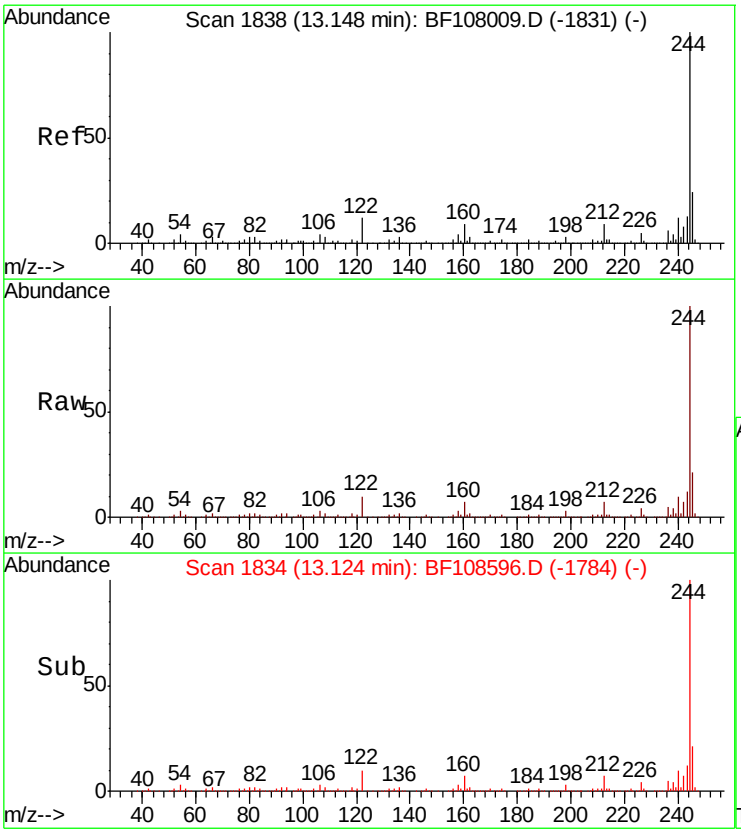
#77
Pyrene
Concen: 53.356 ng
RT: 12.99 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 934235

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.9	14.3	21.5

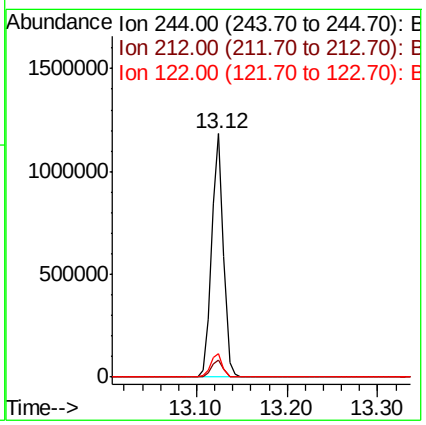


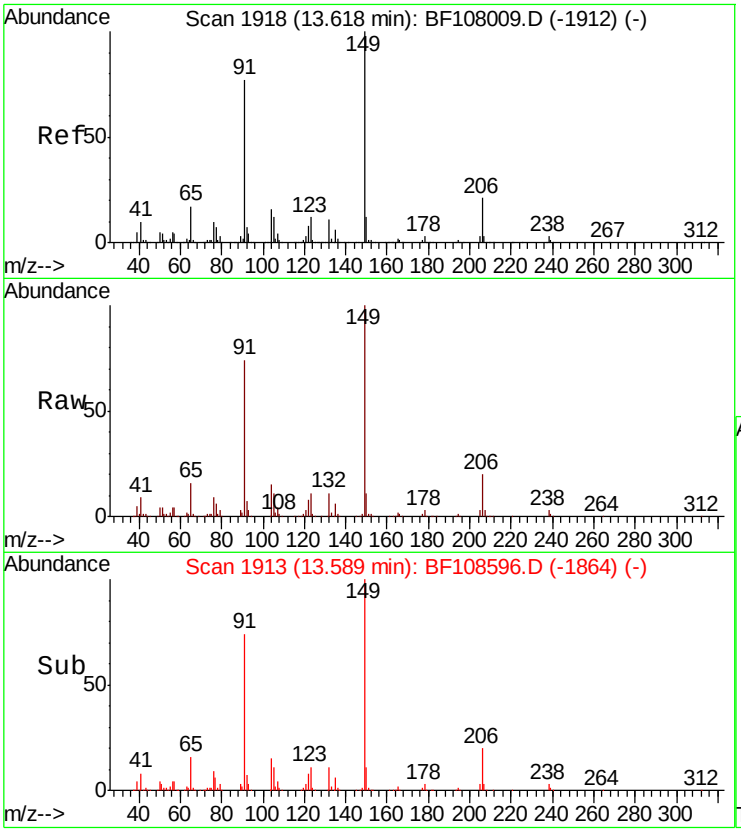


#78
Terphenyl-d14
Concen: 98.342 ng
RT: 13.12 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:244 Resp: 1069709

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	9.5	11.0	16.4#



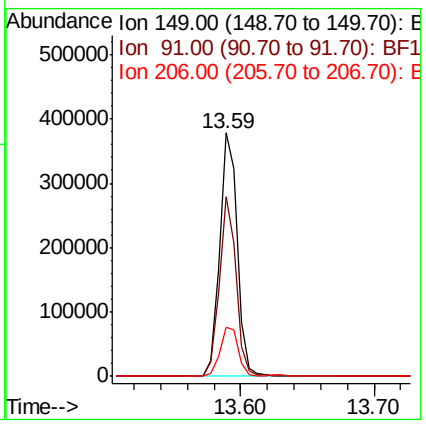


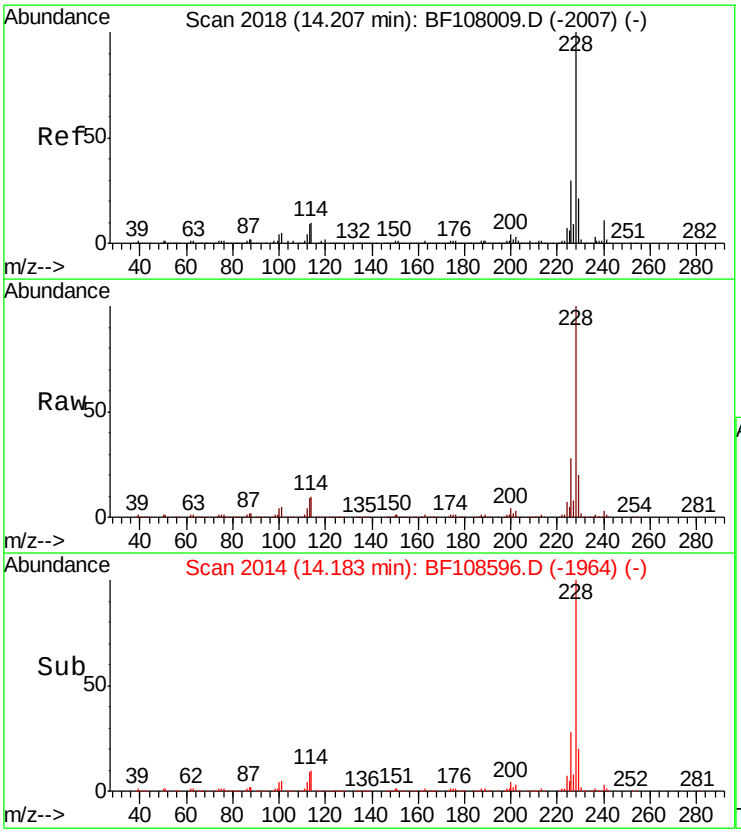
#79
Butylbenzylphthalate
Concen: 50.895 ng
RT: 13.59 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 353861

Ion	Ratio	Lower	Upper
149	100		
91	73.7	56.8	85.2
206	20.2	14.1	21.1

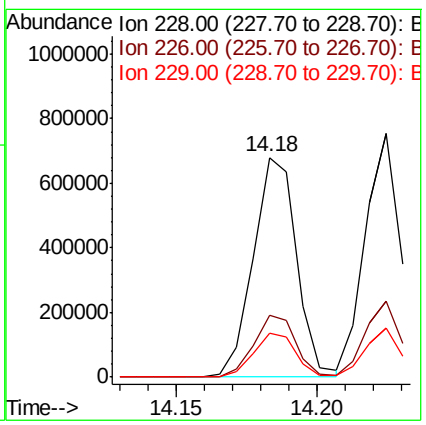


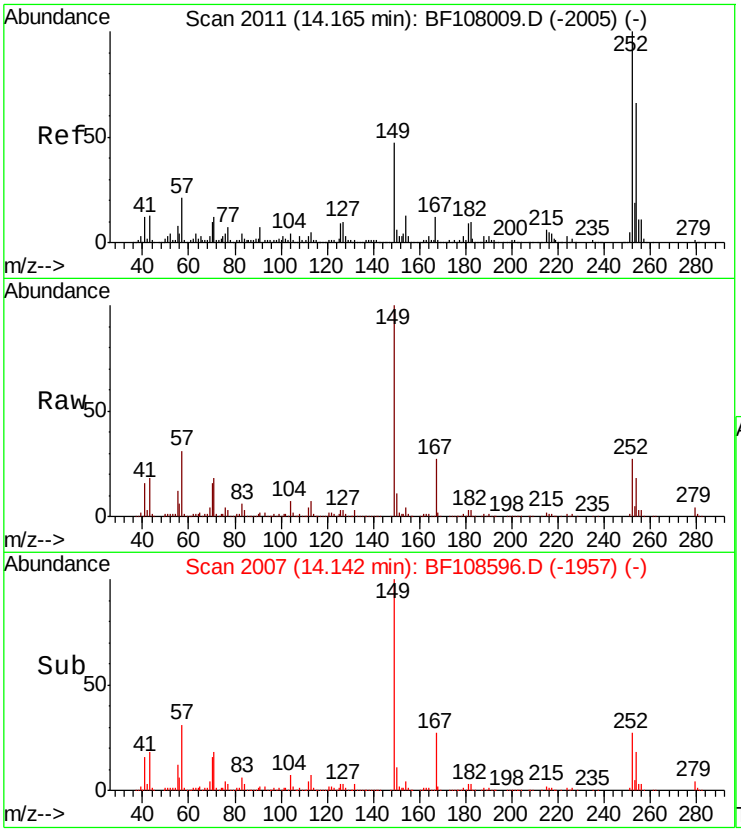


#80
Benzo(a)anthracene
Concen: 45.637 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:228 Resp: 724358

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.0	15.8	23.6



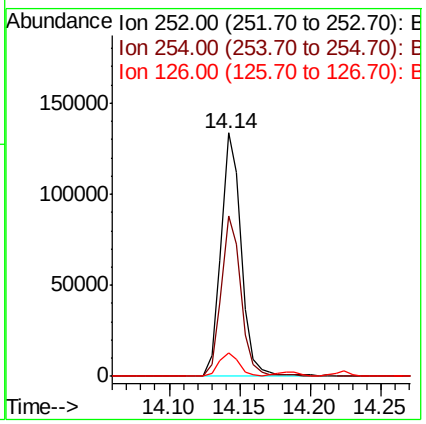


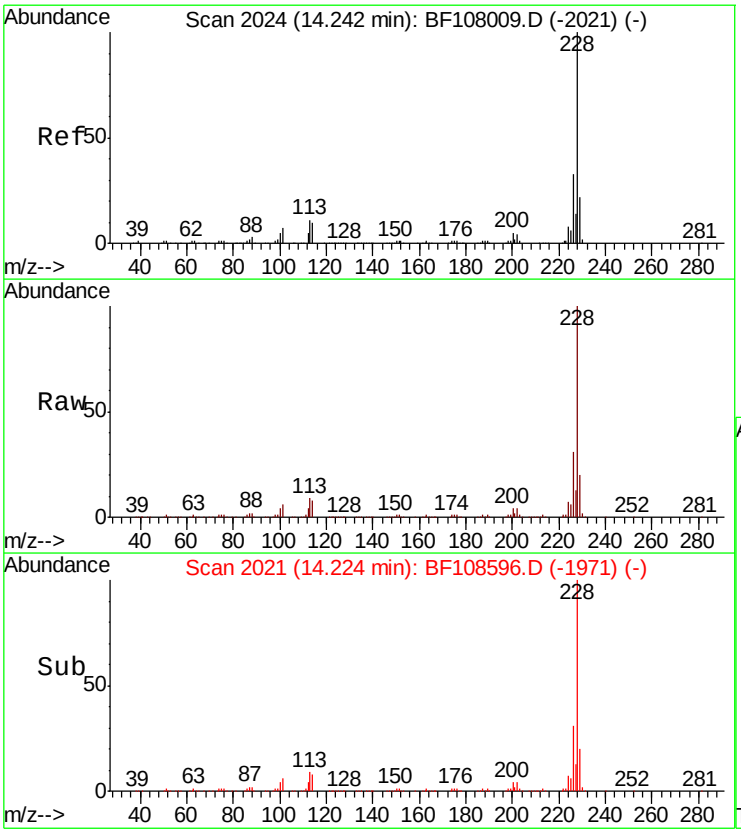
#81
3,3'-Dichlorobenzidine
Concen: 23.518 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 133772

Ion	Ratio	Lower	Upper
252	100		
254	66.1	50.4	75.6
126	9.5	11.3	16.9#

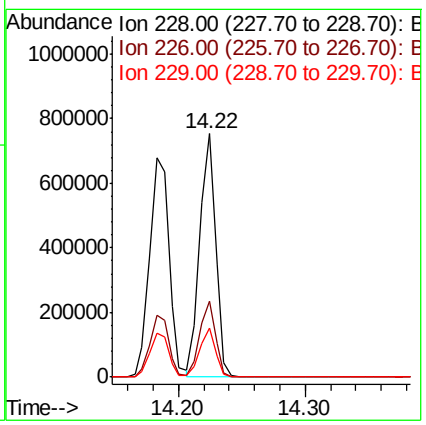


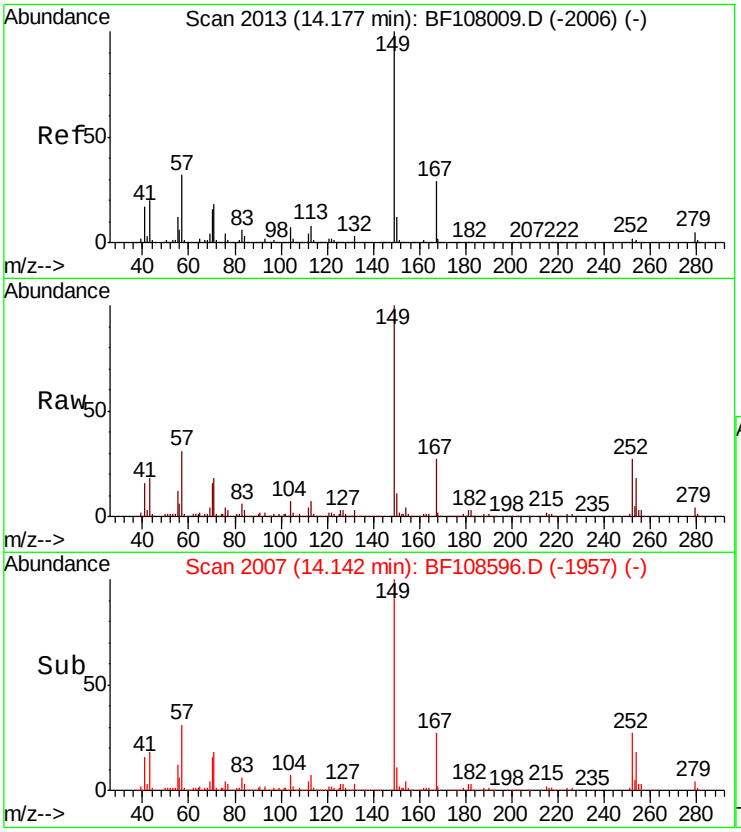


#82
Chrysene
Concen: 45.254 ng
RT: 14.22 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:228 Resp: 658515

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	20.0	16.2	24.4



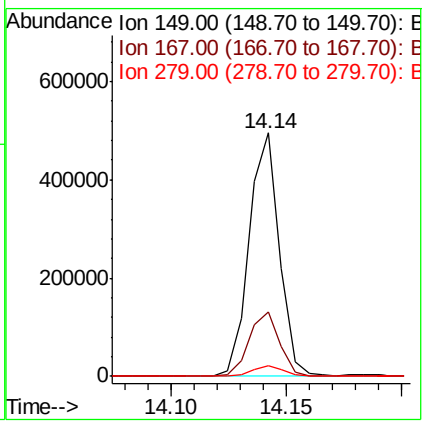


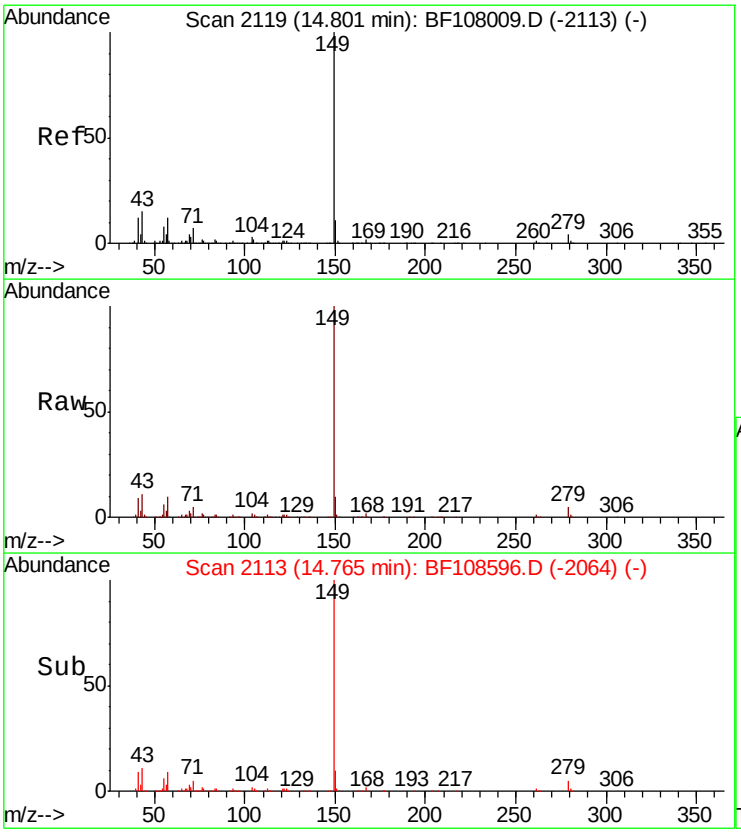
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.036 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 452272

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	4.4	3.0	4.4

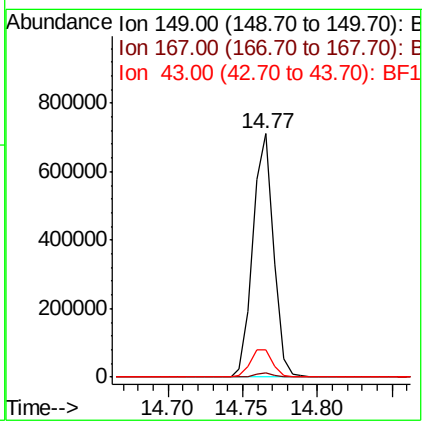


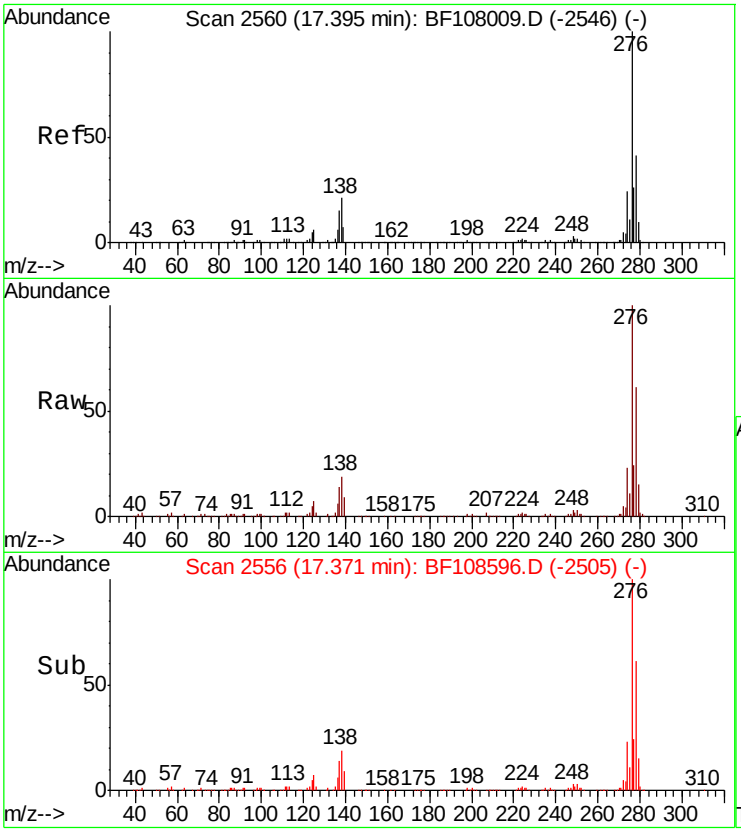


#84
Di-n-octyl phthalate
Concen: 47.051 ng
RT: 14.77 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:149 Resp: 675615

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.8	8.4	12.6



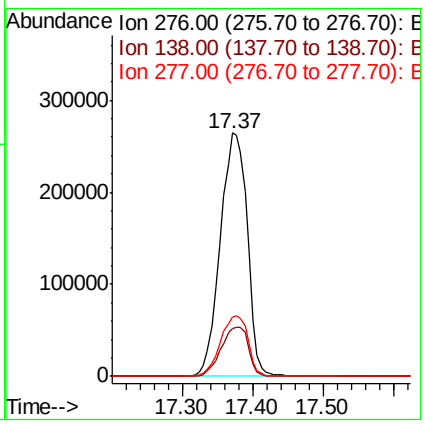


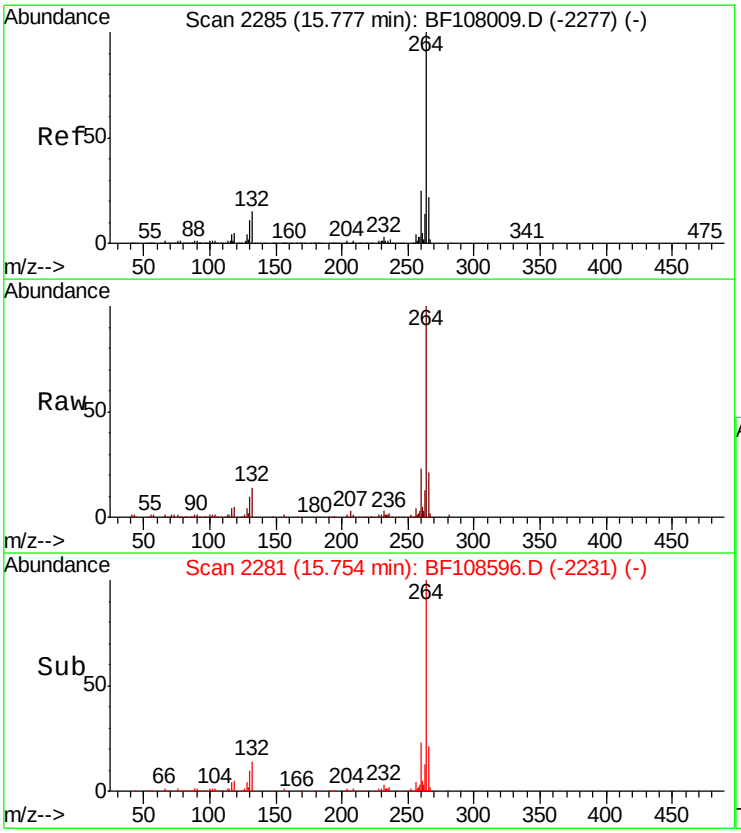
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.534 ng
RT: 17.37 min Scan# 2556
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 700189

Ion	Ratio	Lower	Upper
276	100		
138	20.6	25.0	37.6#
277	25.2	20.1	30.1

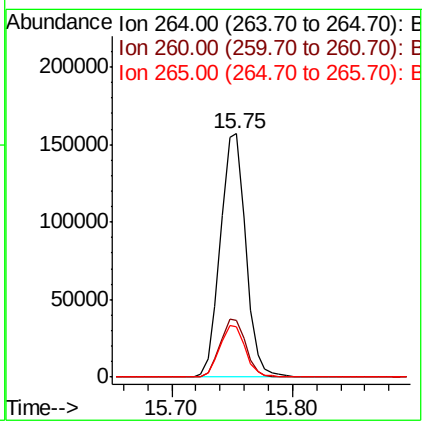


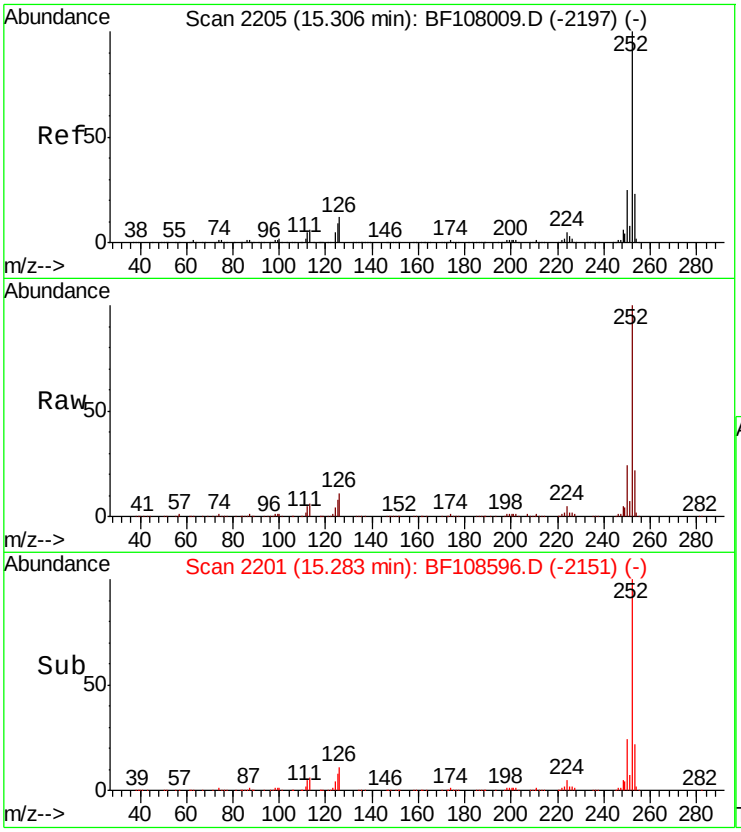


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:264 Resp: 228649

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	20.6	17.5	26.3



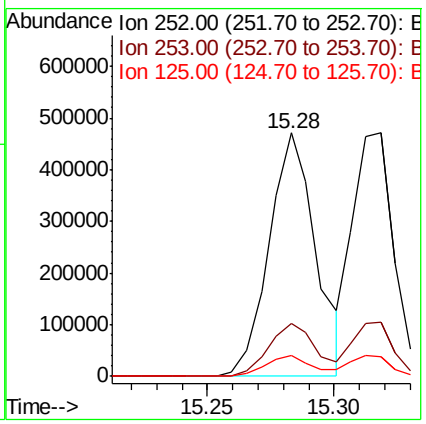


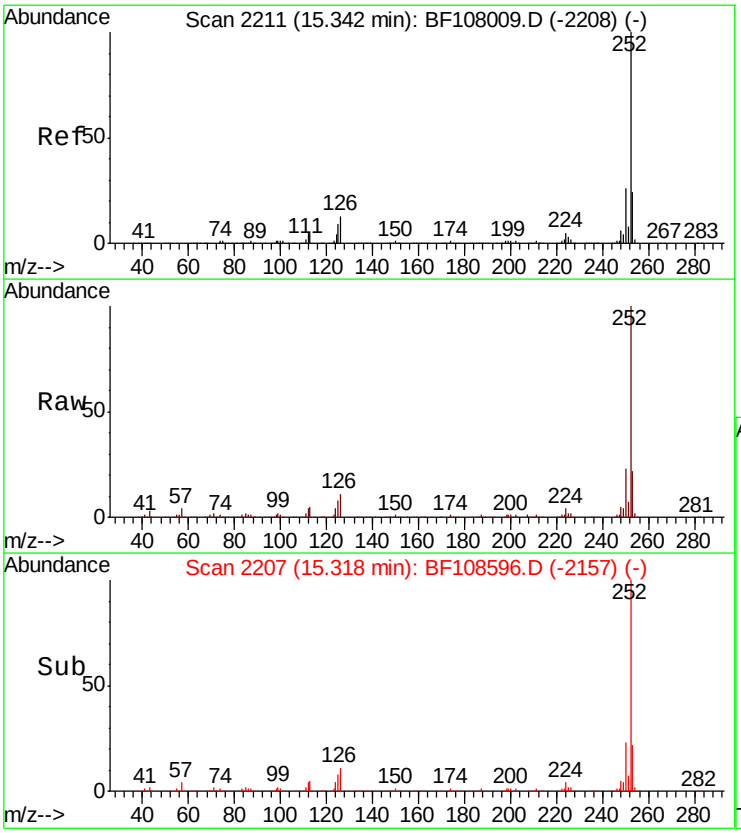
#87
Benzo(b)fluoranthene
Concen: 44.354 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 605991

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	8.5	9.0	13.6#

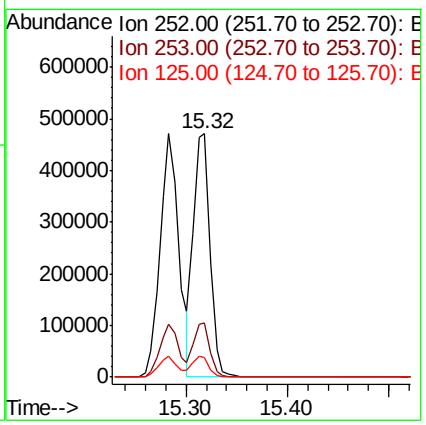


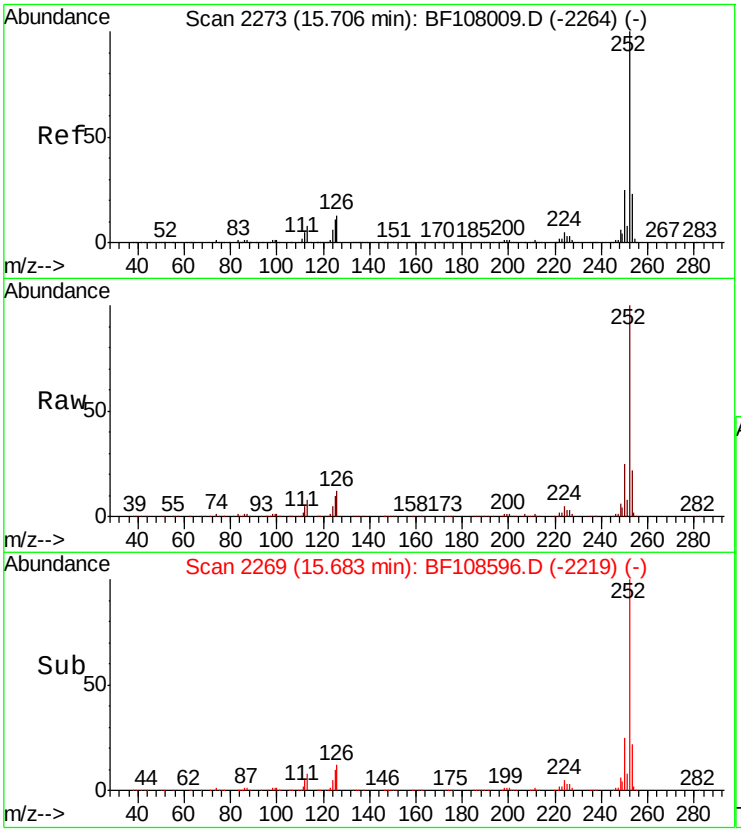


#88
Benzo(k)fluoranthene
Concen: 42.486 ng
RT: 15.32 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:252 Resp: 533592

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	7.8	10.2	15.2#



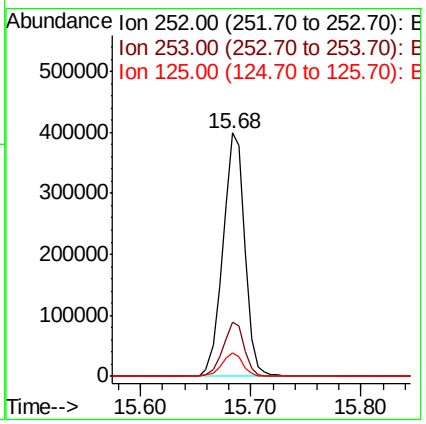


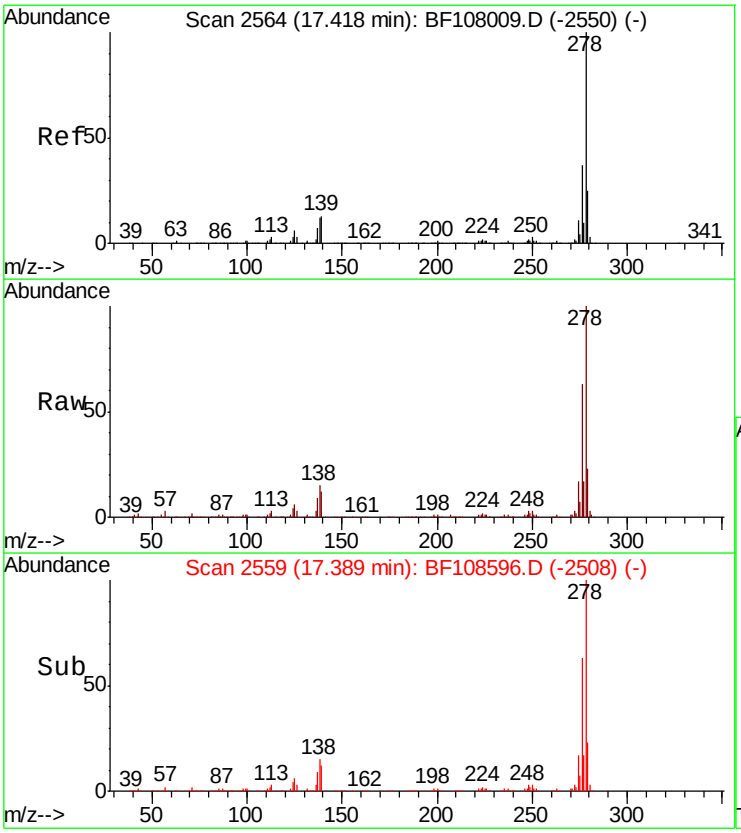
#89
Benzo(a)pyrene
Concen: 45.338 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 554693

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	9.6	9.8	14.6#

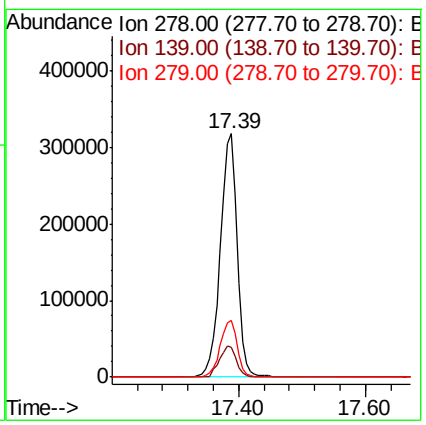


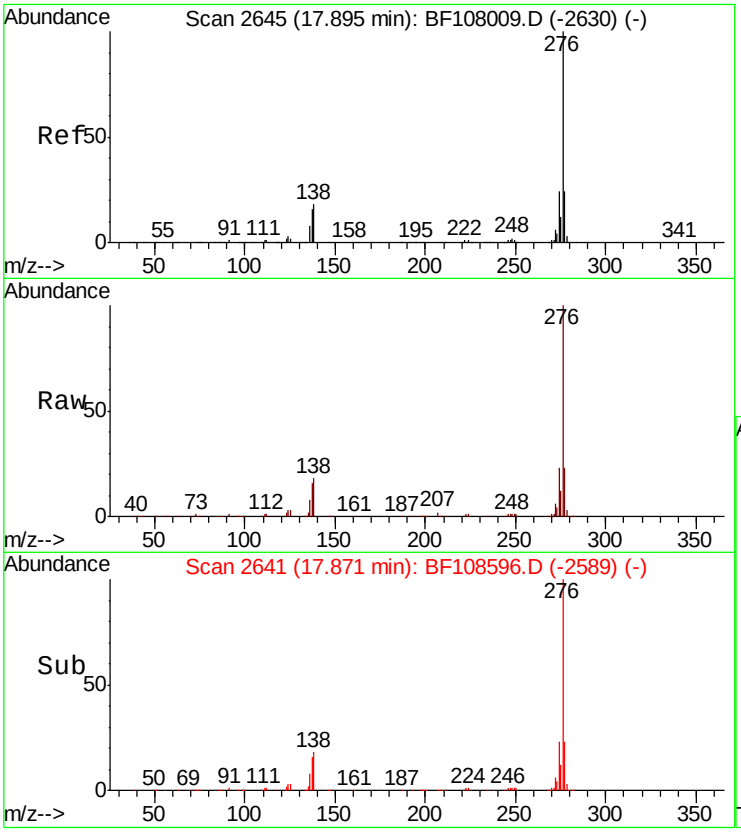


#90
Dibenzo(a,h)anthracene
Concen: 58.009 ng
RT: 17.39 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Tgt Ion:278 Resp: 587223

Ion	Ratio	Lower	Upper
278	100		
139	12.5	15.9	23.9#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 60.589 ng
RT: 17.87 min Scan# 2641
Delta R.T. 0.01 min
Lab File: BF108596.D
Acq: 29 Aug 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 603945

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	17.7	21.8	32.8#