Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081618\
Data File : BF108195.D
Acq On : 16 Aug 2018 15:21
Operator : JU/SJ
Sample : J4477-01MS RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 16 16:44:01 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 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	174250	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	680747	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	347242	20.00	ng		0.00
63) Phenanthrene-d10	11.56	188	634737	20.00	ng		0.00
75) Chrysene-d12	14.21	240	414550	20.00	ng		0.00
86) Perylene-d12	15.77	264	454750	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	650285	67.56	ng		0.01
7) Phenol-d6	6.63	99	869170	67.96	ng		0.00
23) Nitrobenzene-d5	7.58	82	561461	46.02	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	229480	66.25	ng		0.00
44) 2-Fluorobiphenyl	9.37	172	1027392	47.50	ng		0.00
78) Terphenyl-d14	13.14	244	884516	54.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.94	88	86796	17.551	ng		89
3) Pyridine	3.71	79	240869	18.907	ng		87
4) n-Nitrosodimethylamine	3.66	42	137123	19.129	ng		83
6) Aniline	6.68	93	314066	18.053	ng		99
8) 2-Chlorophenol	6.80	128	247696	22.850	ng		99
9) Benzaldehyde	6.57	77	144223	14.544	ng		94
10) Phenol	6.65	94	299726	22.656	ng		95
11) bis(2-Chloroethyl)ether	6.74	93	236885	22.148	ng		93
12) 1,3-Dichlorobenzene	6.95	146	276651	22.072	ng		98
13) 1,4-Dichlorobenzene	7.03	146	275244	21.857	ng		99
14) 1,2-Dichlorobenzene	7.18	146	261489	22.324	ng		99
15) Benzyl Alcohol	7.15	79	234687	21.797	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.28	45	459100	20.836	ng		96
17) 2-Methylphenol	7.25	107	208799	22.461	ng		96
18) Hexachloroethane	7.53	117	100152	22.339	ng		91
19) n-Nitroso-di-n-propylamine	7.41	70	189864	21.952	ng		90
20) 3+4-Methylphenols	7.41	107	268017	22.499	ng		88
22) Acetophenone	7.42	105	356836	22.418	ng		95
24) Nitrobenzene	7.60	77	276728	22.432	ng		97
25) Isophorone	7.83	82	504493	21.696	ng		97
26) 2-Nitrophenol	7.91	139	120323	25.827	ng		95
27) 2,4-Dimethylphenol	7.94	122	229590	22.247	ng		97
28) bis(2-Chloroethoxy)methane	8.04	93	309713	22.816	ng		99
29) 2,4-Dichlorophenol	8.15	162	221177	23.288	ng		98
30) 1,2,4-Trichlorobenzene	8.24	180	232939	22.246	ng		98
31) Naphthalene	8.32	128	719706	23.247	ng		99
32) Benzoic acid	7.94	122	229590	39.540	ng	#	16
33) 4-Chloroaniline	8.37	127	243815	18.071	ng		99
34) Hexachlorobutadiene	8.43	225	147921	22.315	ng		97
35) Caprolactam	8.72	113	65166	21.896	ng	#	86
36) 4-Chloro-3-methylphenol	8.84	107	231658	22.611	ng		99
37) 2-Methylnaphthalene	9.01	142	501579	22.899	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	249926	23.438	ng		97
40) Hexachlorocyclopentadiene	9.16	237	197146	28.623	ng		97

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Sample : J4477-01MS RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 16 16:44:01 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 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	160367	24.235	ng		100
43) 2,4,5-Trichlorophenol	9.29	196	160367	22.015	ng		95
45) 1,1'-Biphenyl	9.48	154	615355	24.035	ng		97
46) 2-Chloronaphthalene	9.50	162	466889	23.073	ng		98
47) 2-Nitroaniline	9.60	65	157319	24.028	ng		87
48) Acenaphthylene	9.92	152	749175	23.419	ng		99
49) Dimethylphthalate	9.77	163	606421	25.071	ng		99
50) 2,6-Dinitrotoluene	9.84	165	122388	24.184	ng		98
51) Acenaphthene	10.10	154	444815	22.702	ng		98
52) 3-Nitroaniline	10.01	138	114804	20.734	ng		94
53) 2,4-Dinitrophenol	10.11	184	12159	12.877	ng	#	25
54) Dibenzofuran	10.27	168	656359	23.122	ng		99
55) 4-Nitrophenol	10.16	139	149010	35.539	ng		91
56) 2,4-Dinitrotoluene	10.24	165	155489	23.870	ng	#	97
57) Fluorene	10.61	166	517954	23.049	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.38	232	131646	21.622	ng	#	86
59) Diethylphthalate	10.47	149	549034	23.441	ng		96
60) 4-Chlorophenyl-phenylether	10.60	204	265582	22.681	ng	#	89
61) 4-Nitroaniline	10.62	138	113856	20.798	ng		94
62) Azobenzene	10.76	77	535532	22.140	ng		93
64) 4,6-Dinitro-2-methylphenol	10.65	198	30627	16.776	ng		90
65) n-Nitrosodiphenylamine	10.71	169	473617	25.250	ng		95
66) 4-Bromophenyl-phenylether	11.09	248	165929	24.055	ng		91
67) Hexachlorobenzene	11.16	284	166961	23.005	ng	#	89
68) Atrazine	11.24	200	155194	24.668	ng		97
69) Pentachlorophenol	11.35	266	123485	35.547	ng		98
70) Phenanthrene	11.58	178	854405	28.539	ng		99
71) Anthracene	11.63	178	744107	24.250	ng		99
72) Carbazole	11.78	167	582002	21.348	ng		100
73) Di-n-butylphthalate	12.10	149	795680	25.767	ng		99
74) Fluoranthene	12.78	202	774678	23.709	ng		95
76) Benzidine	12.89	184	286954	18.527	ng		98
77) Pyrene	13.01	202	737447	28.098	ng		100
79) Butylbenzylphthalate	13.61	149	252543	24.233	ng		95
80) Benzo(a)anthracene	14.20	228	604386	25.404	ng		100
81) 3,3'-Dichlorobenzidine	14.15	252	193434	22.687	ng	#	98
82) Chrysene	14.24	228	557860	25.577	ng		99
83) Bis(2-ethylhexyl)phthalate	14.17	149	347940	24.654	ng		99
84) Di-n-octyl phthalate	14.79	149	592791	27.542	ng	#	85
85) Indeno(1,2,3-cd)pyrene	17.39	276	620123	32.813	ng	#	90
87) Benzo(b)fluoranthene	15.30	252	645884	23.769	ng		97
88) Benzo(k)fluoranthene	15.34	252	534009	21.379	ng	#	96
89) Benzo(a)pyrene	15.71	252	602110	24.745	ng	#	96
90) Dibenzo(a,h)anthracene	17.41	278	498837	24.777	ng	#	94
91) Benzo(g,h,i)perylene	17.89	276	487107	24.571	ng	#	91

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

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Acq On : 16 Aug 2018 15:21
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Aug 16 16:44:01 2018
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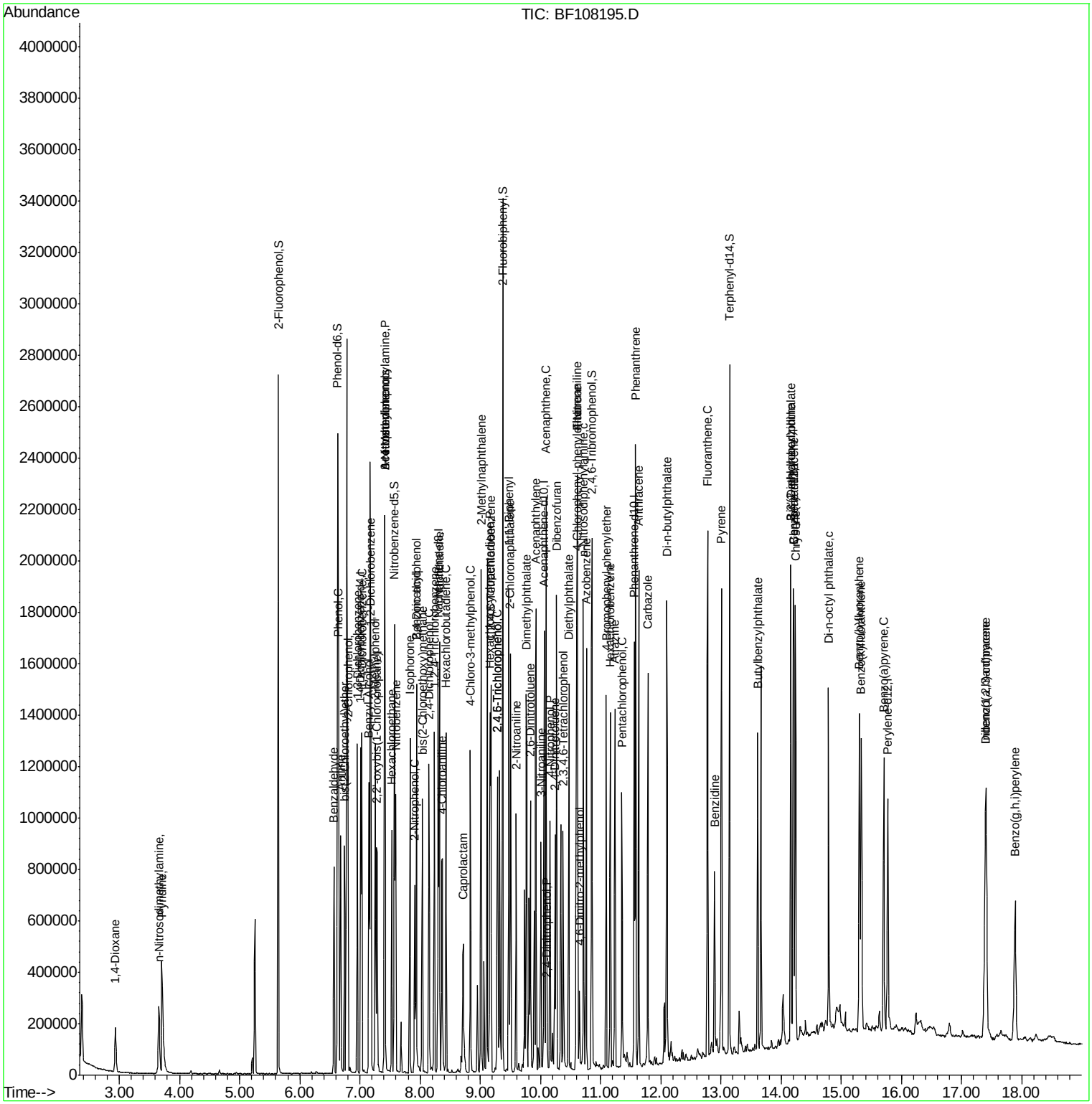
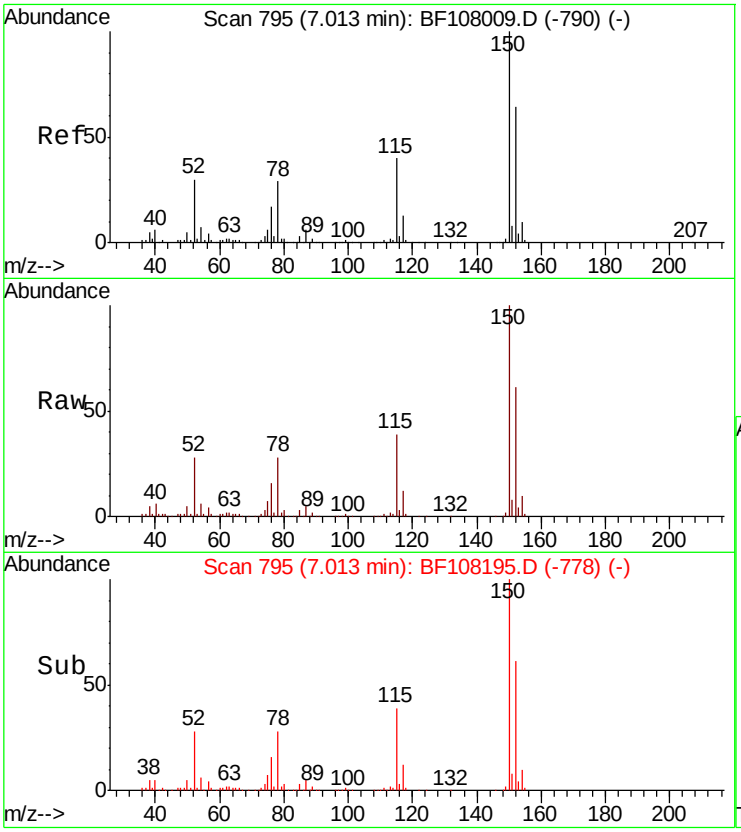
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration



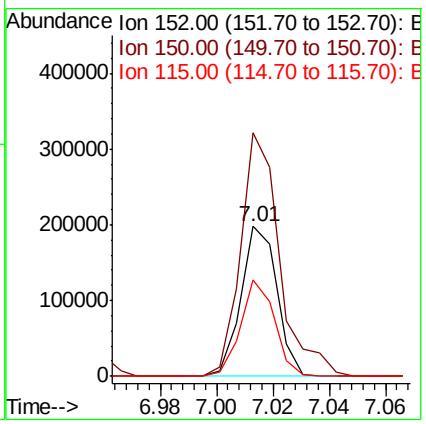


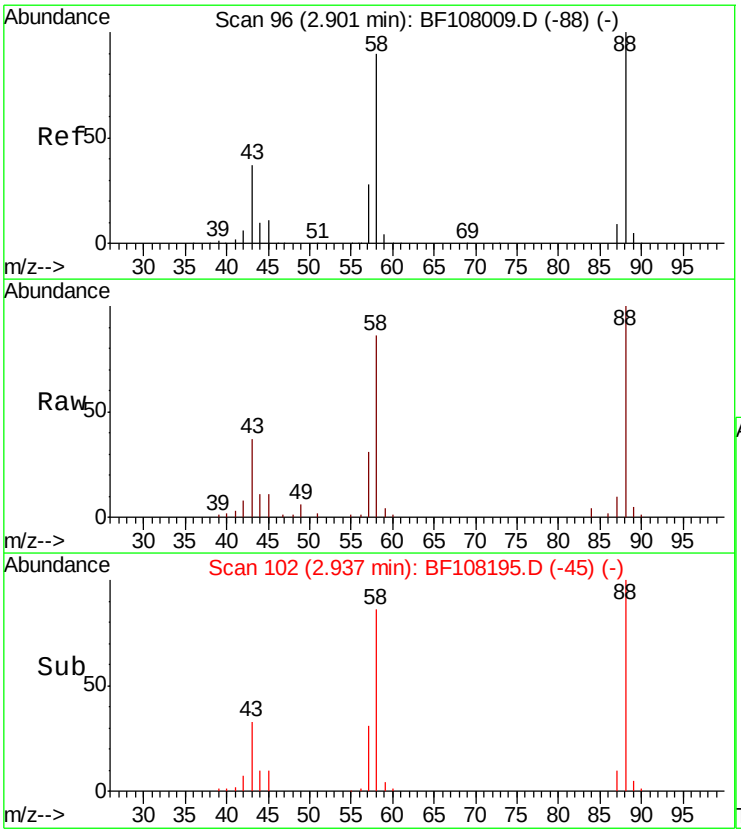
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 174250

Ion	Ratio	Lower	Upper
152	100		
150	162.7	124.6	186.8
115	64.1	50.1	75.1

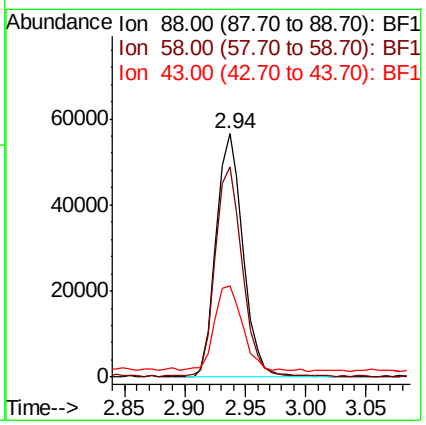


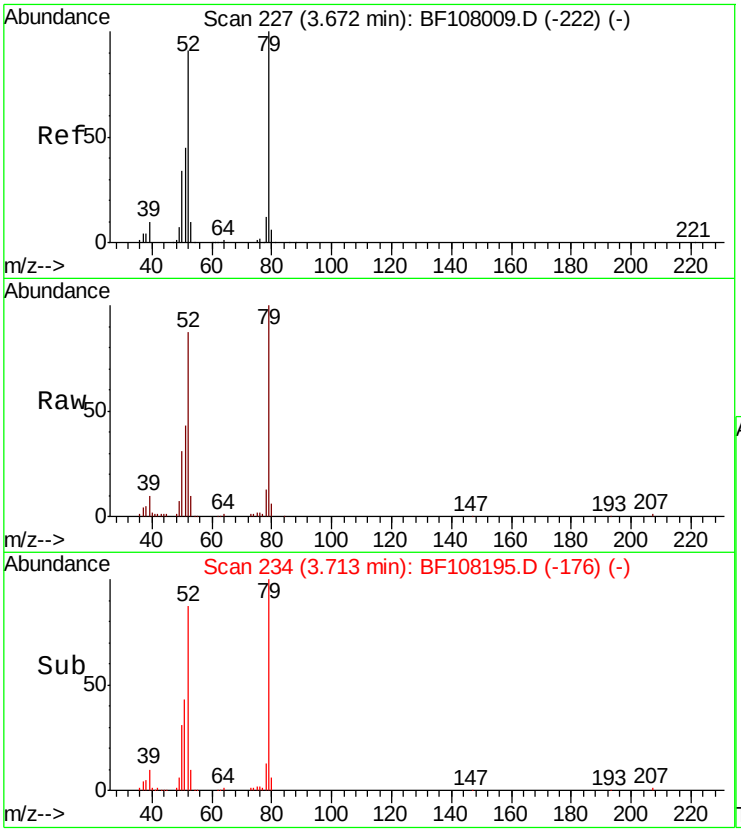


#2
1,4-Dioxane
Concen: 17.551 ng
RT: 2.94 min Scan# 102
Delta R.T. 0.04 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 88 Resp: 86796

Ion	Ratio	Lower	Upper
88	100		
58	88.5	62.6	93.8
43	35.8	24.6	37.0



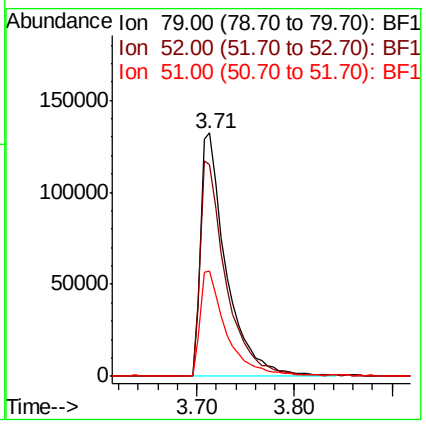


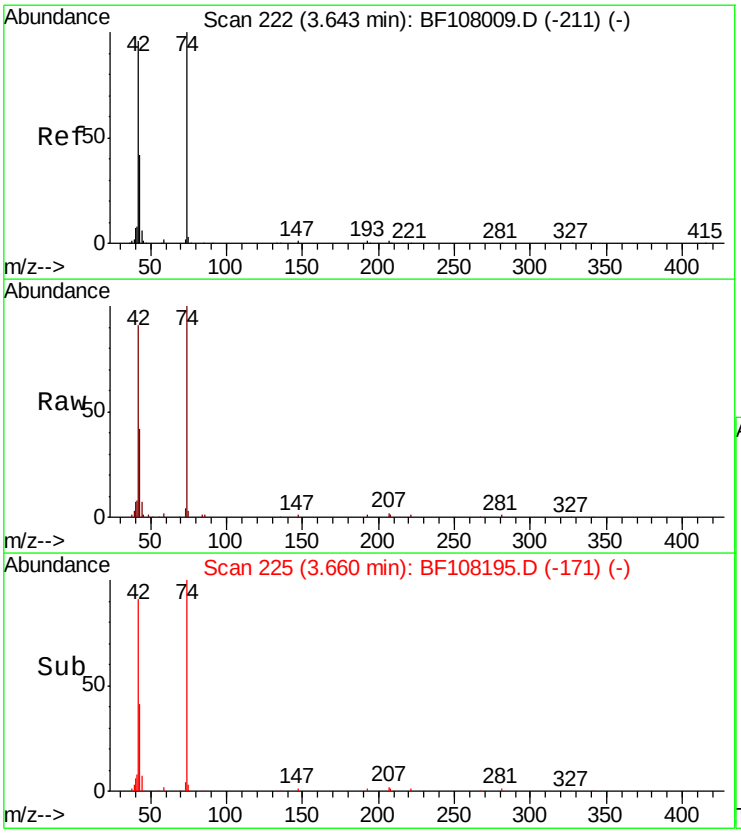
#3
Pyridine
Concen: 18.907 ng
RT: 3.71 min Scan# 234
Delta R.T. 0.04 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 240869

Ion	Ratio	Lower	Upper
79	100		
52	86.9	59.8	89.6
51	43.0	29.8	44.8

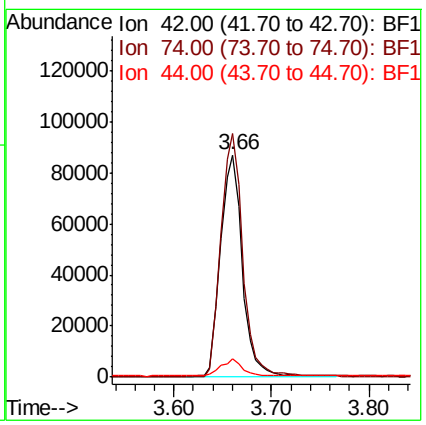


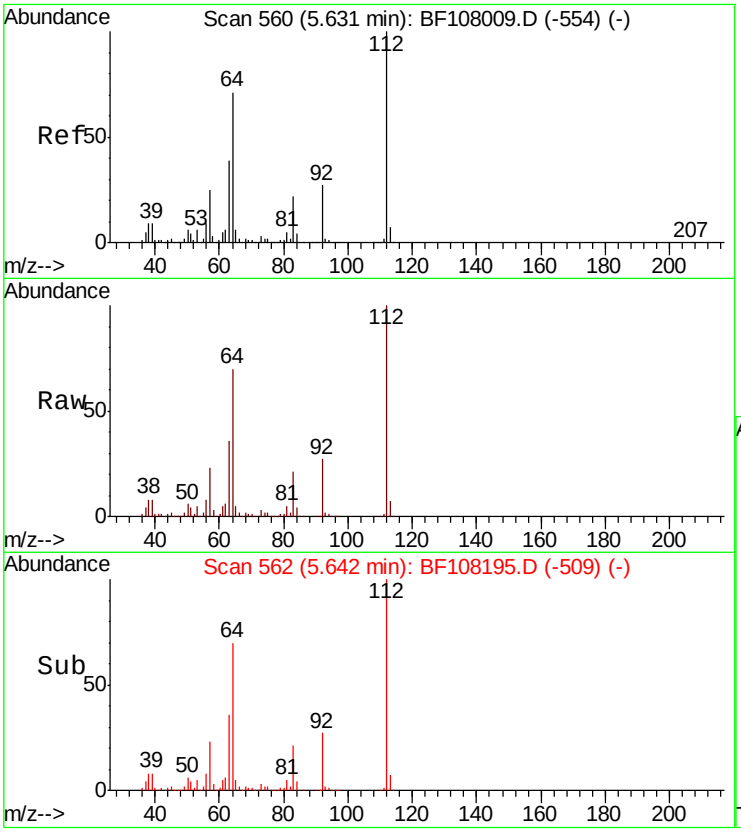


#4
n-Nitrosodimethylamine
Concen: 19.129 ng
RT: 3.66 min Scan# 225
Delta R.T. 0.02 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 42 Resp: 137123

Ion	Ratio	Lower	Upper
42	100		
74	109.6	104.9	157.3
44	8.2	6.9	10.3



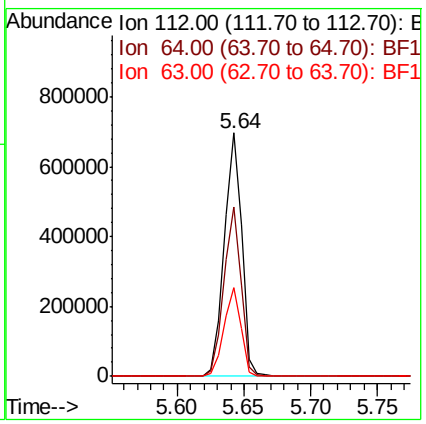


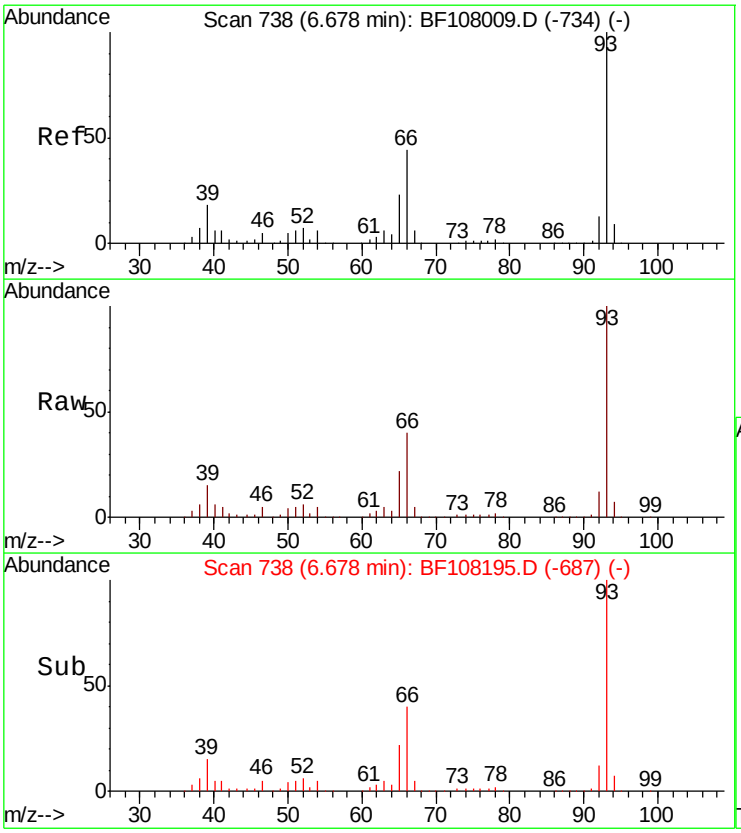
#5
2-Fluorophenol
Concen: 67.565 ng
RT: 5.64 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 650285

Ion	Ratio	Lower	Upper
112	100		
64	69.7	47.9	71.9
63	36.2	23.7	35.5#

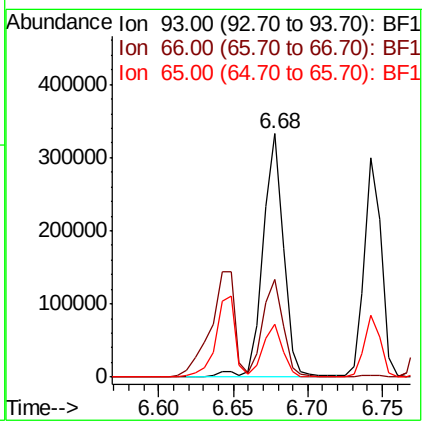


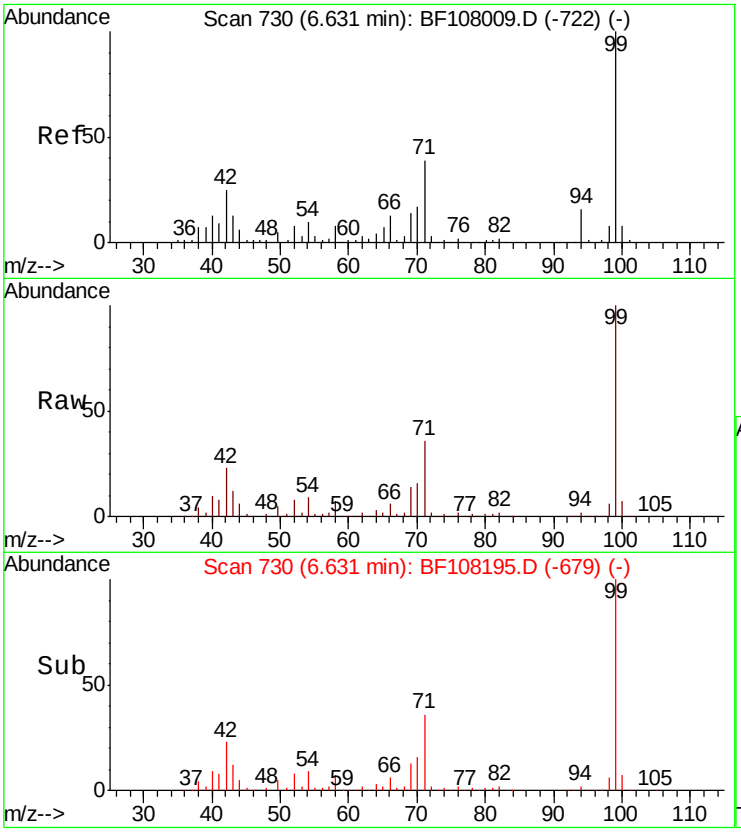


#6
Aniline
Concen: 18.053 ng
RT: 6.68 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 93 Resp: 314066

Ion	Ratio	Lower	Upper
93	100		
66	39.9	32.2	48.2
65	21.7	16.4	24.6



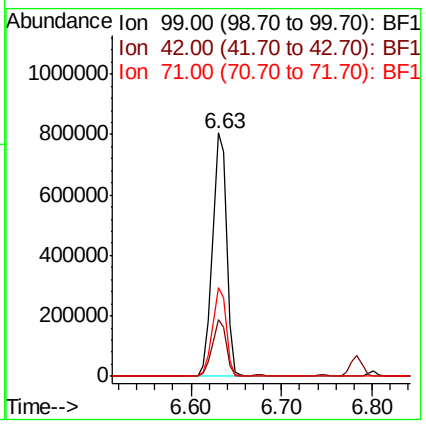


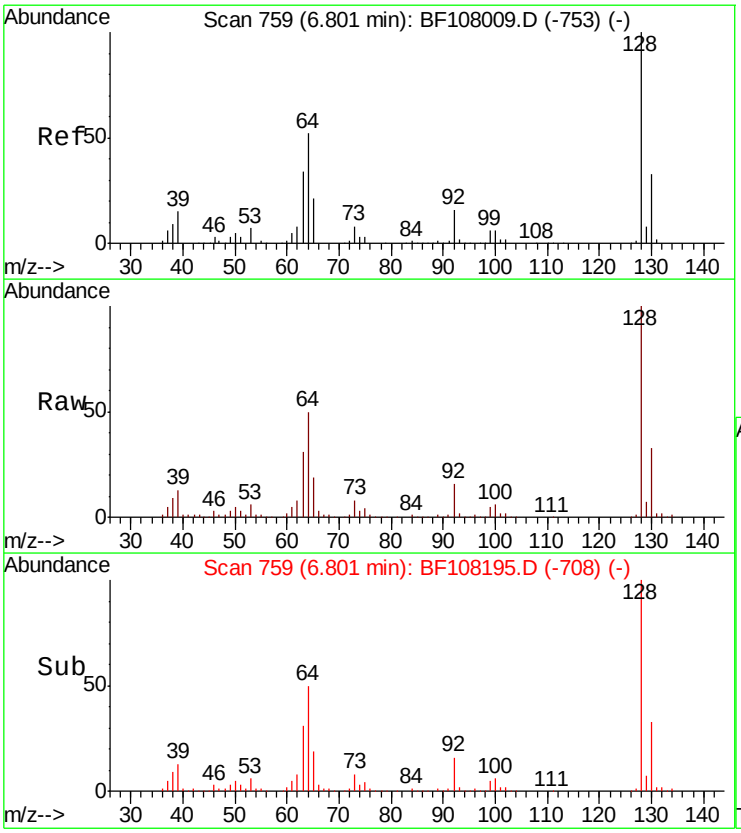
#7
Phenol-d6
Concen: 67.958 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 869170

Ion	Ratio	Lower	Upper
99	100		
42	23.2	14.5	21.7#
71	36.3	25.4	38.0

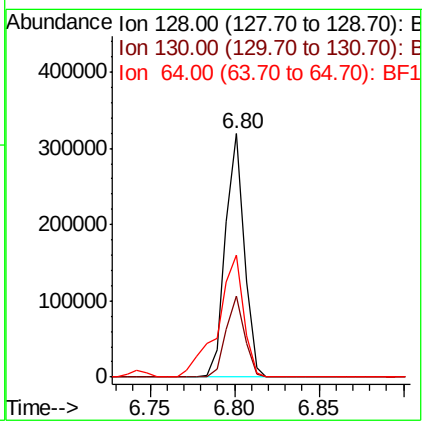


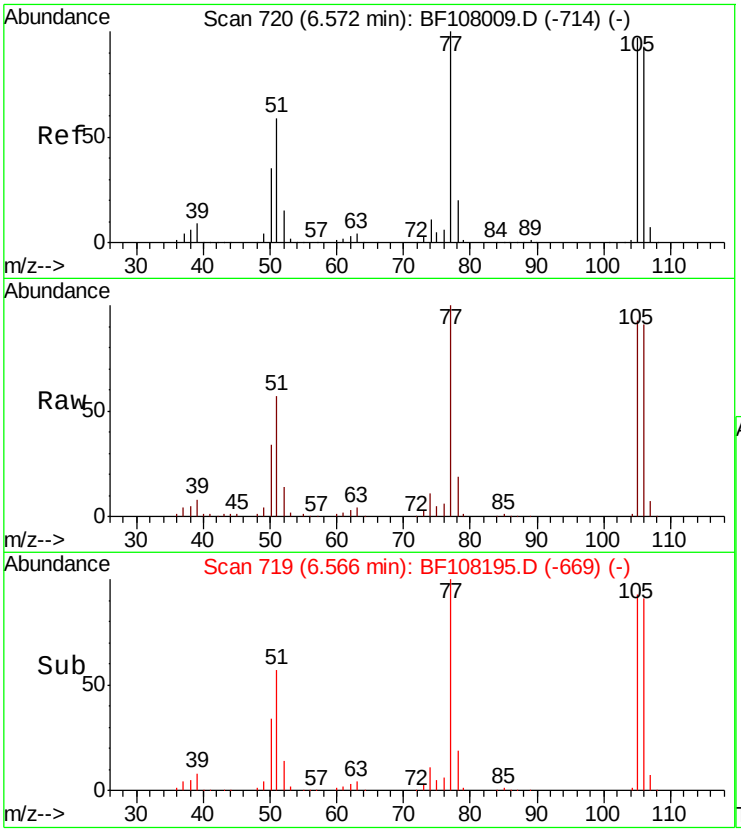


#8
2-Chlorophenol
Concen: 22.850 ng
RT: 6.80 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:128 Resp: 247696

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	50.0	29.4	69.4



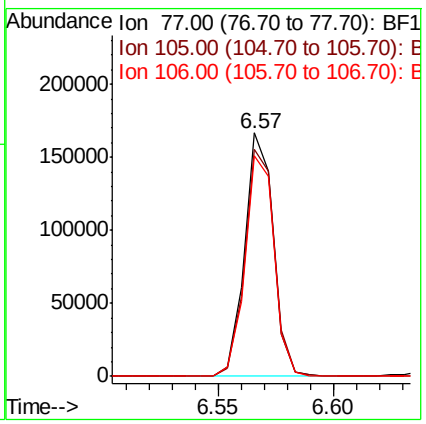


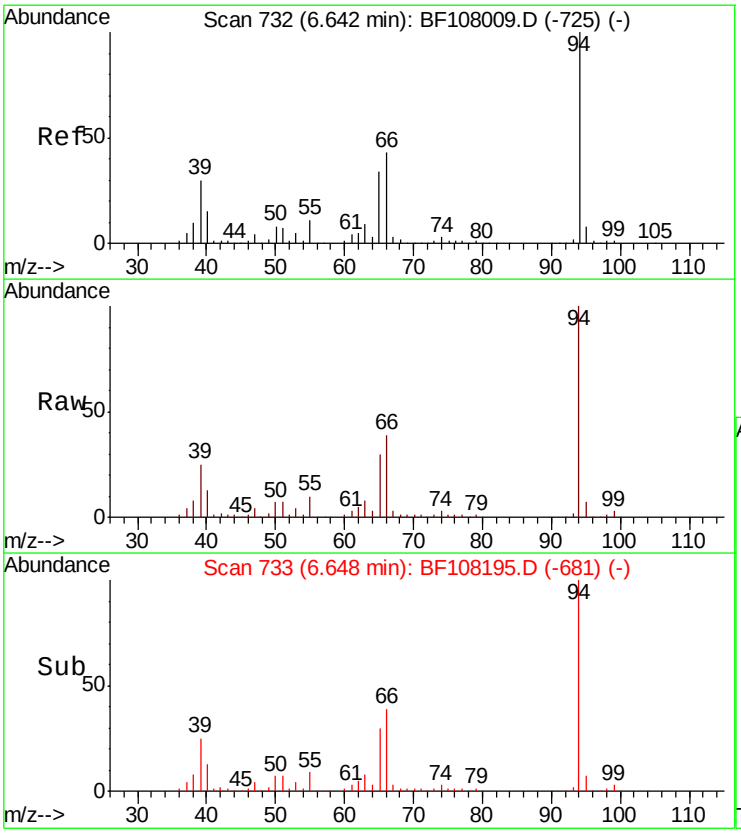
#9
Benzaldehyde
Concen: 14.544 ng
RT: 6.57 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 144223

Ion	Ratio	Lower	Upper
77	100		
105	93.4	81.1	121.1
106	90.7	74.5	114.5

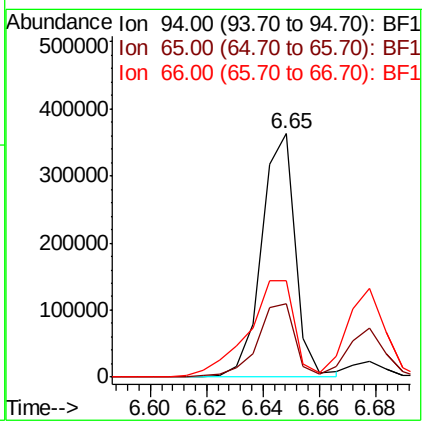


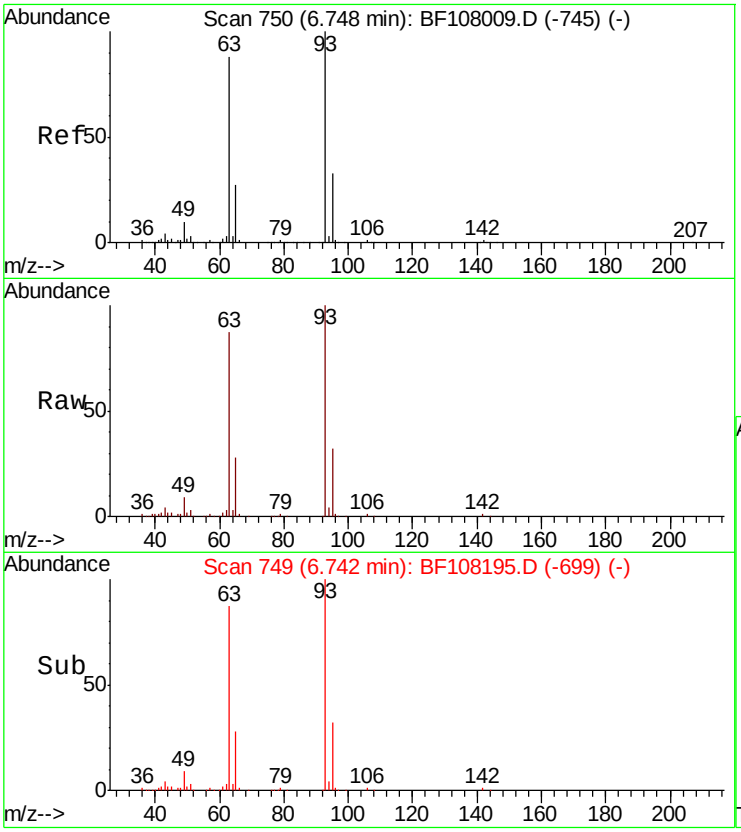


#10
Phenol
Concen: 22.656 ng
RT: 6.65 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 94 Resp: 299726

Ion	Ratio	Lower	Upper
94	100		
65	30.3	7.9	47.9
66	39.5	16.2	56.2



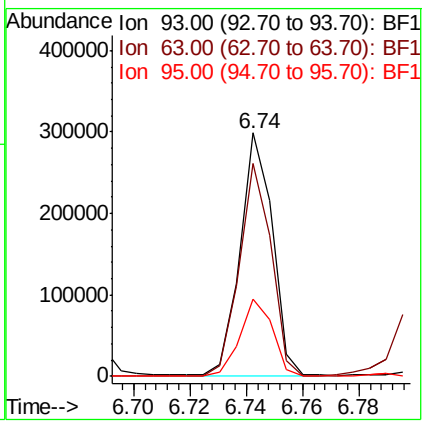


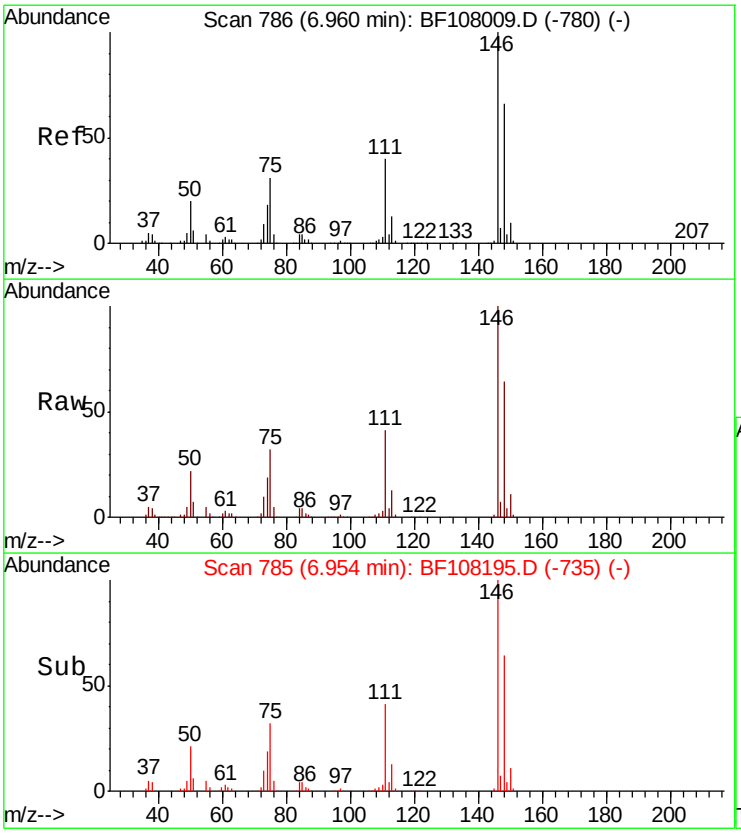
#11
bis(2-Chloroethyl)ether
Concen: 22.148 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 236885

Ion	Ratio	Lower	Upper
93	100		
63	87.5	58.6	98.6
95	31.6	11.8	51.8

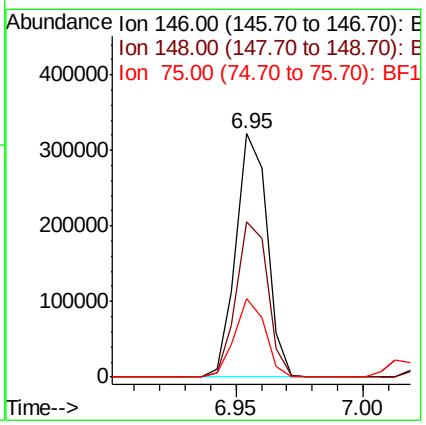


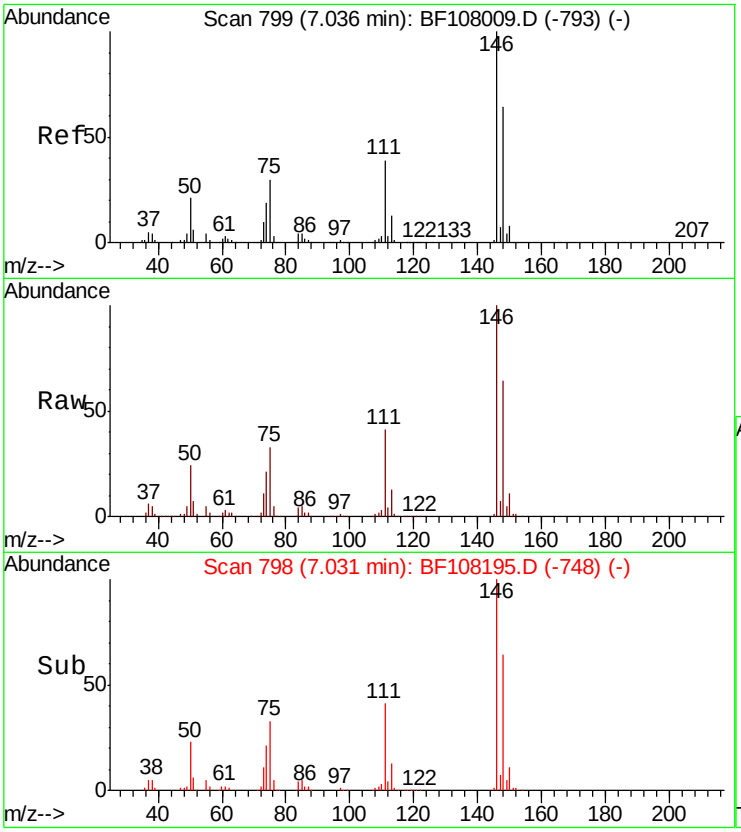


#12
1,3-Dichlorobenzene
Concen: 22.072 ng
RT: 6.95 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:146 Resp: 276651

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	32.1	24.2	36.4



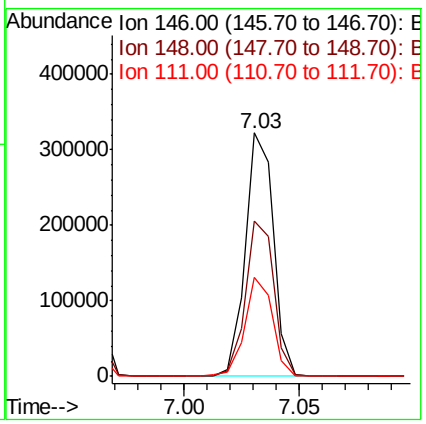


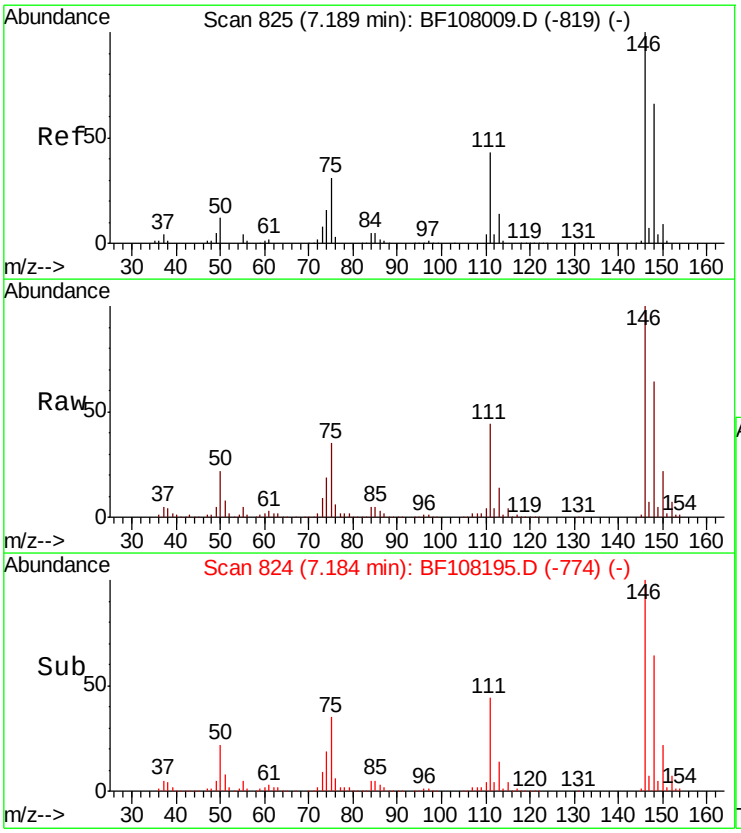
#13
1,4-Dichlorobenzene
Concen: 21.857 ng
RT: 7.03 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 275244

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	40.6	34.2	51.2

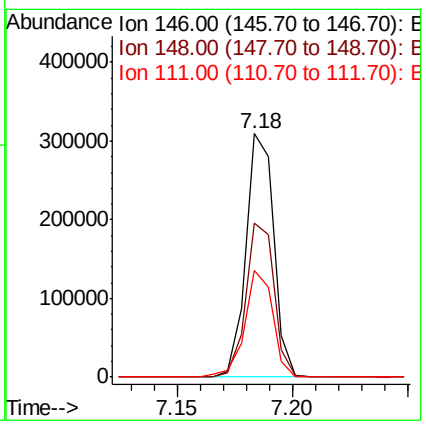


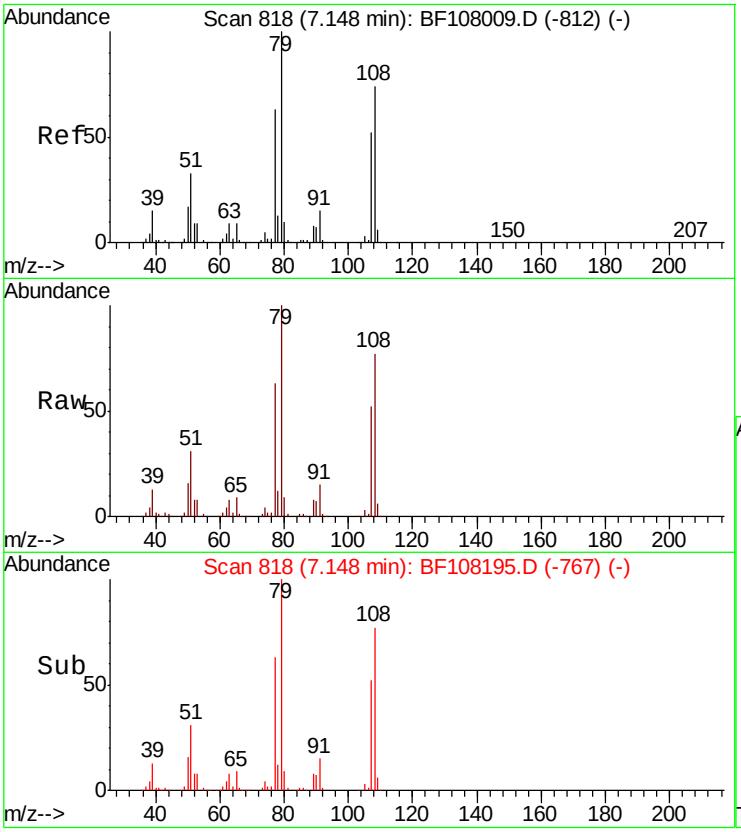


#14
1,2-Dichlorobenzene
Concen: 22.324 ng
RT: 7.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:146 Resp: 261489

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	43.8	36.0	54.0



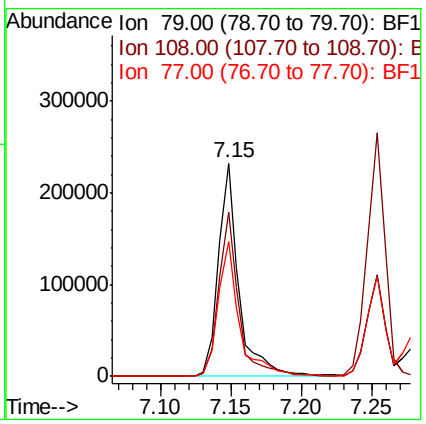


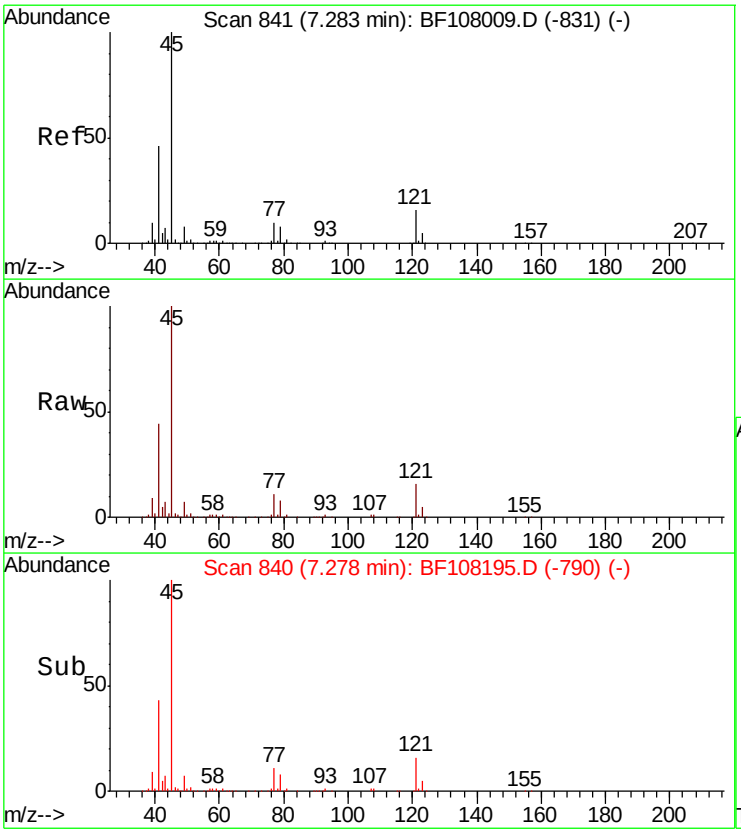
#15
Benzyl Alcohol
Concen: 21.797 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 234687

Ion	Ratio	Lower	Upper
79	100		
108	76.7	65.1	97.7
77	63.3	50.6	75.8

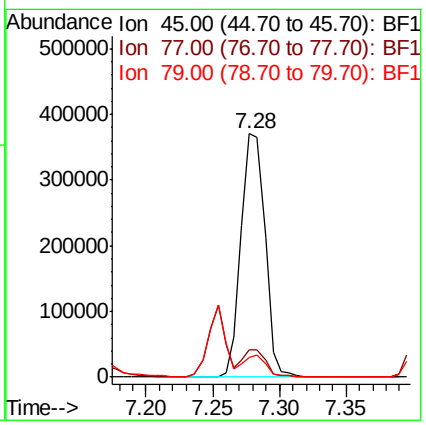


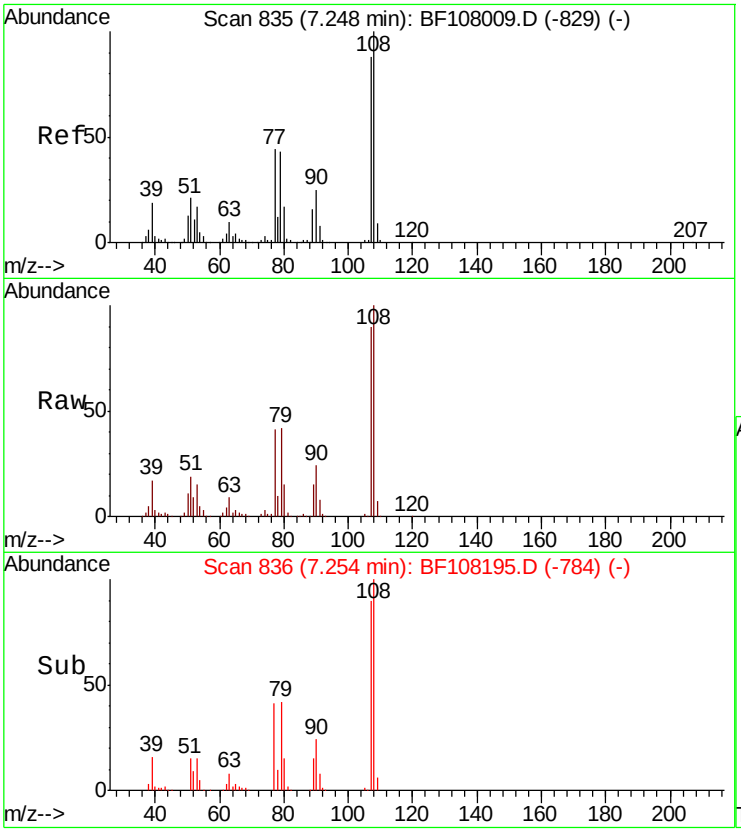


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.836 ng
RT: 7.28 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 45 Resp: 459100

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	32.9
79	8.2	0.0	29.6



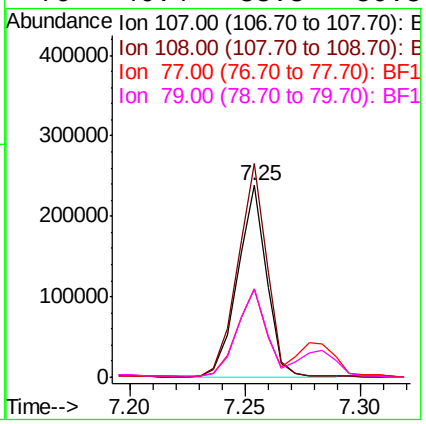


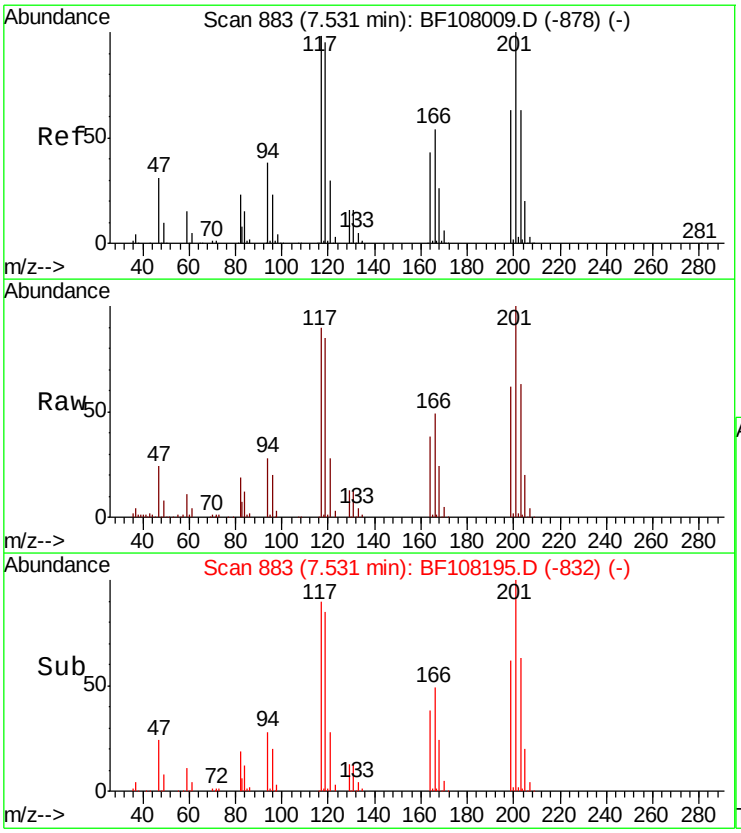
#17
2-Methylphenol
Concen: 22.461 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 208799

Ion	Ratio	Lower	Upper
107	100		
108	111.6	91.7	137.5
77	46.0	33.8	50.8
79	46.4	33.8	50.8

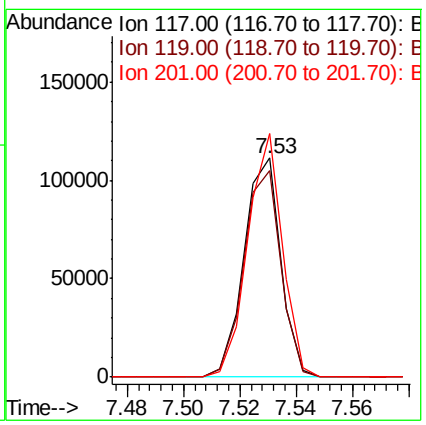


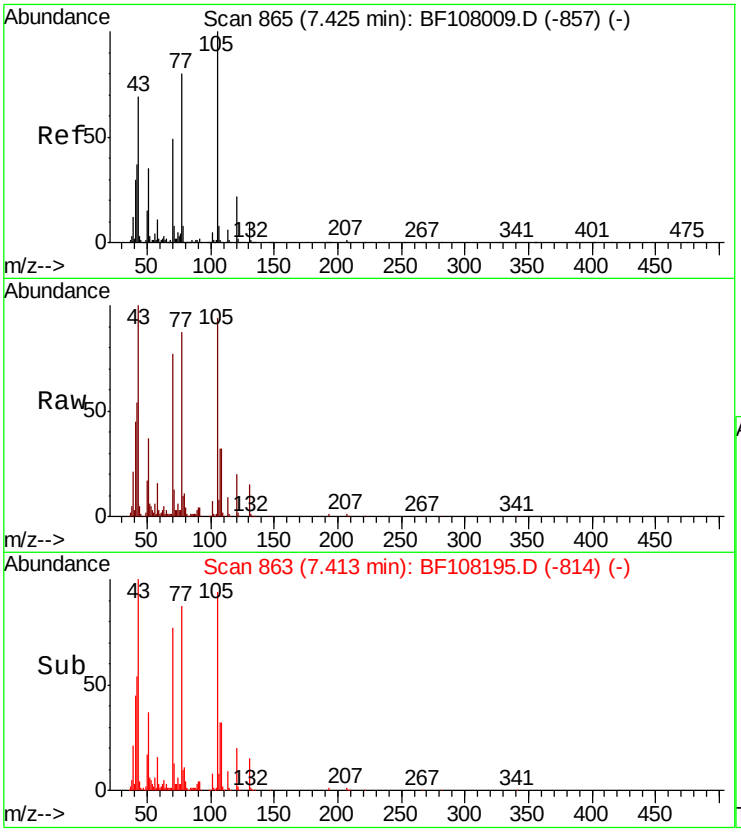


#18
Hexachloroethane
Concen: 22.339 ng
RT: 7.53 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:117 Resp: 100152

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.8	113.8
201	111.3	75.7	113.5



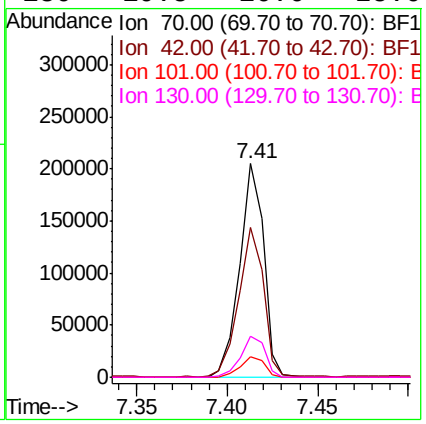


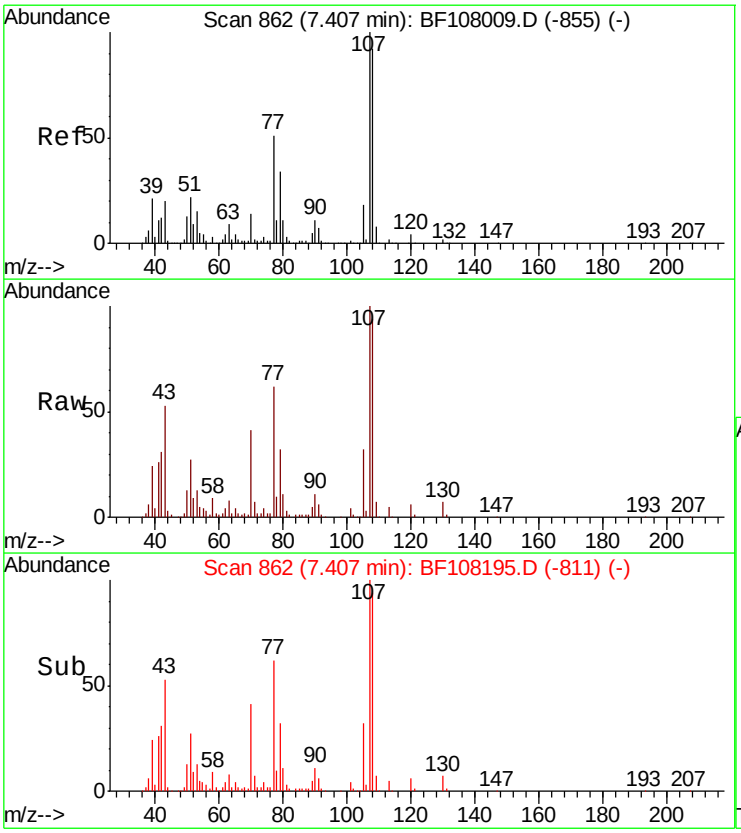
#19
n-Nitroso-di-n-propylamine
Concen: 21.952 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 189864

Ion	Ratio	Lower	Upper
70	100		
42	69.9	47.5	71.3
101	9.7	7.4	11.2
130	19.5	16.6	25.0

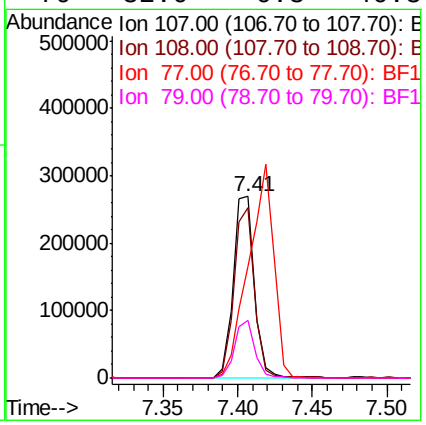


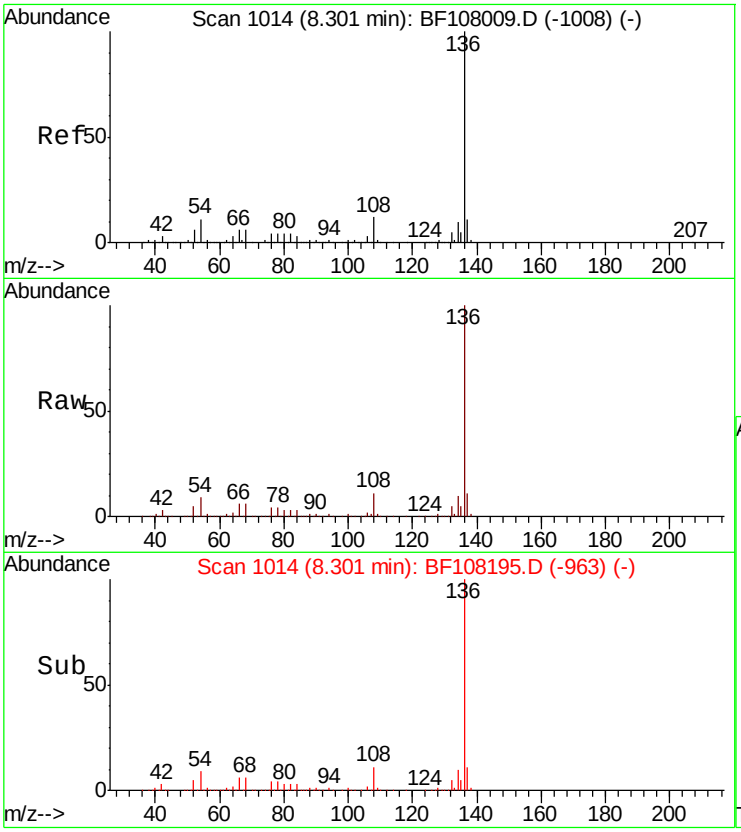


#20
3+4-Methylphenols
Concen: 22.499 ng
RT: 7.41 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:107 Resp: 268017

Ion	Ratio	Lower	Upper
107	100		
108	94.1	68.2	108.2
77	61.6	26.7	66.7
79	32.0	6.3	46.3



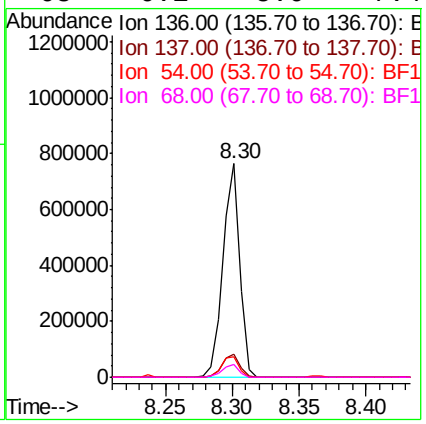


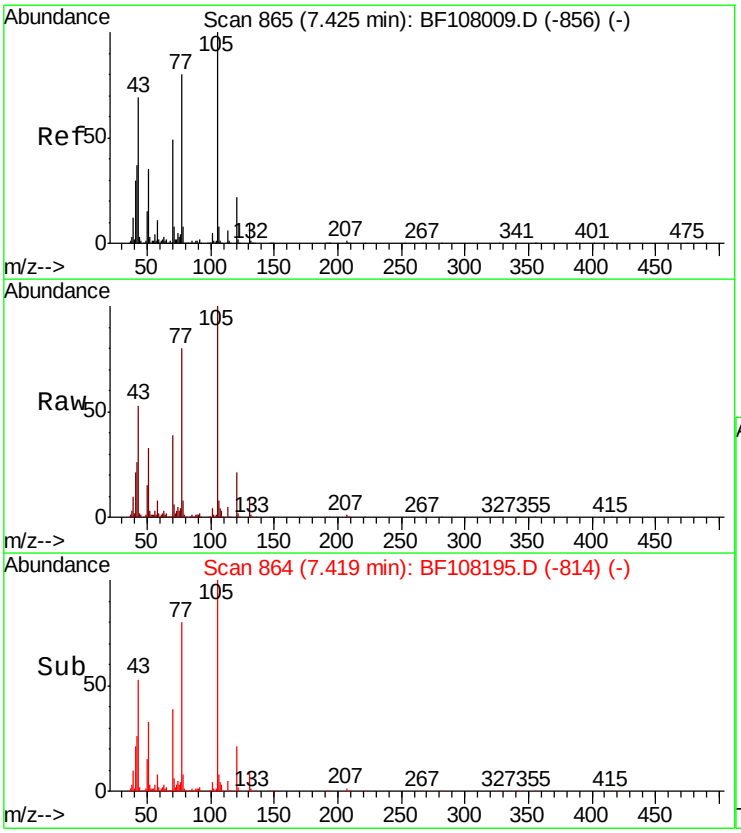
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 680747

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	9.3	6.6	9.8
68	6.1	5.0	7.4

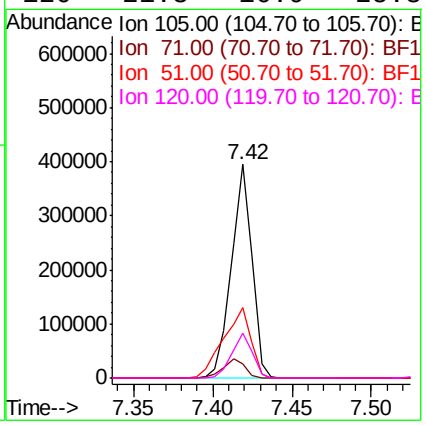


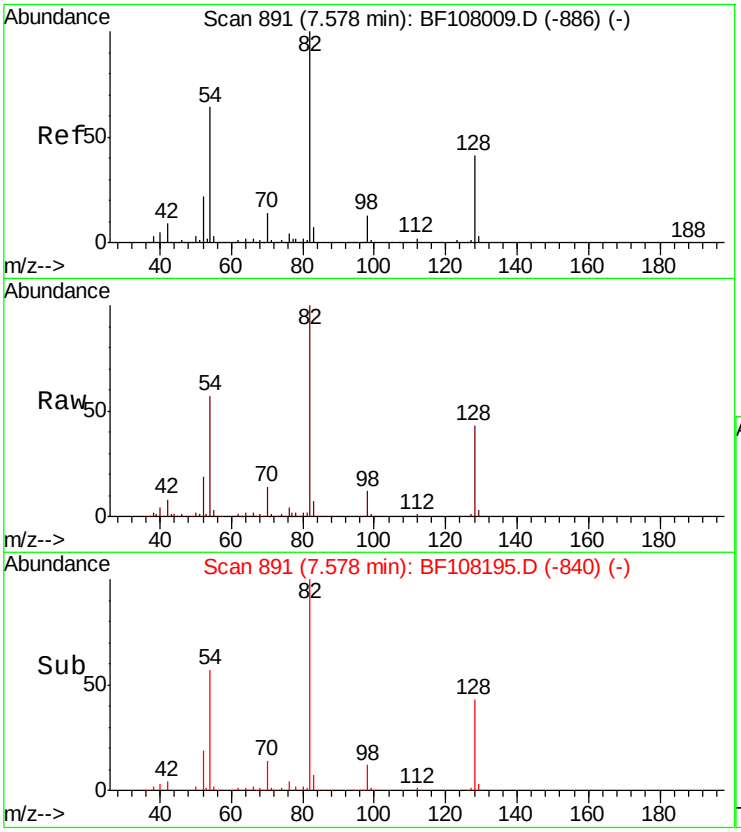


#22
Acetophenone
Concen: 22.418 ng
RT: 7.42 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:105 Resp: 356836

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.4	6.6
51	33.0	22.3	33.5
120	21.3	16.9	25.3



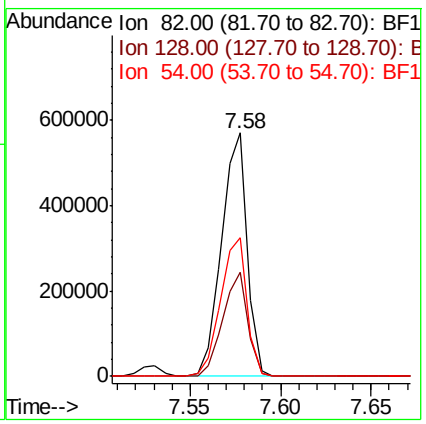


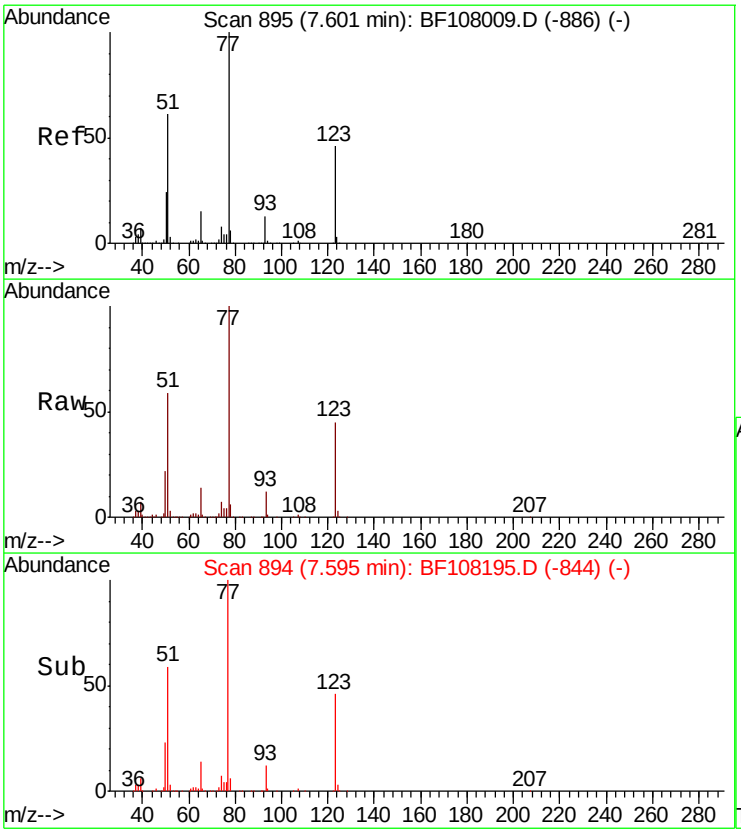
#23
Nitrobenzene-d5
Concen: 46.023 ng
RT: 7.58 min Scan# 891
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 561461

Ion	Ratio	Lower	Upper
82	100		
128	42.6	36.1	54.1
54	57.2	41.4	62.2

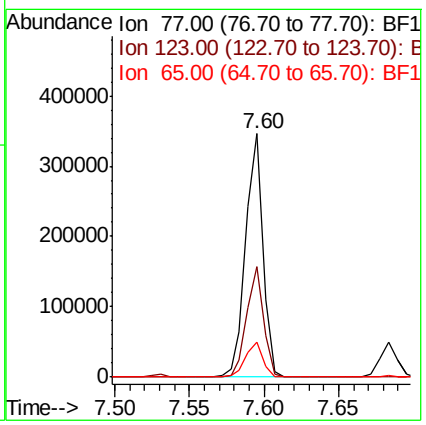


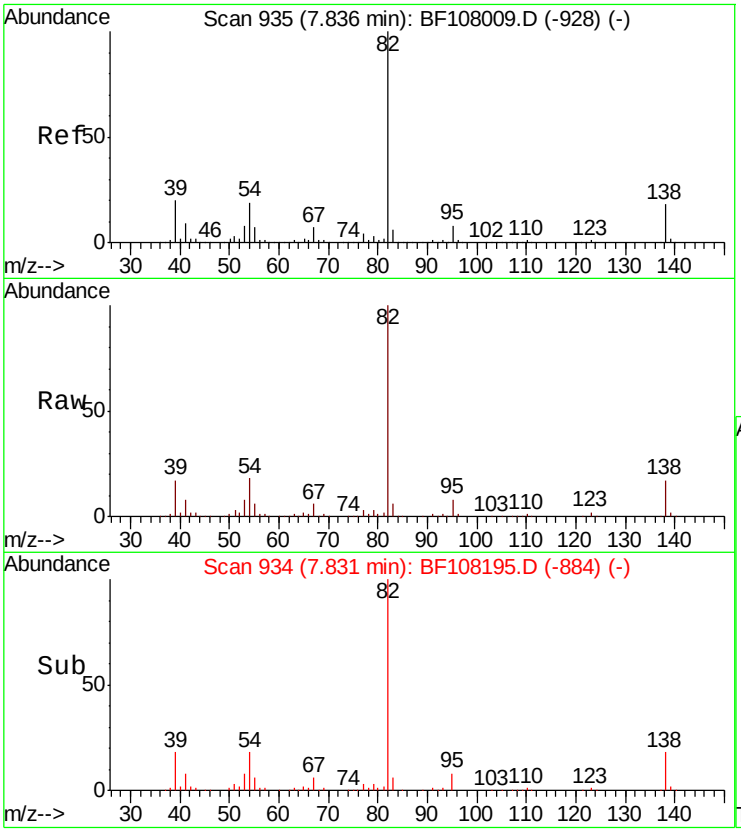


#24
Nitrobenzene
Concen: 22.432 ng
RT: 7.60 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 77 Resp: 276728

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.9	56.9
65	14.2	11.0	16.4



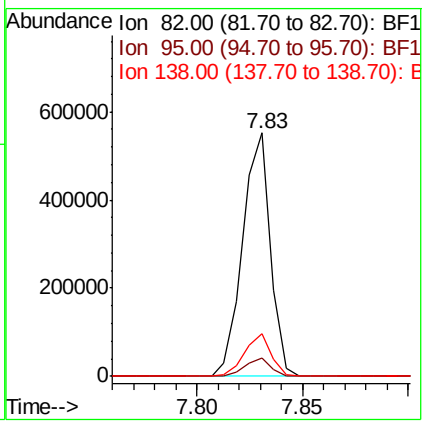


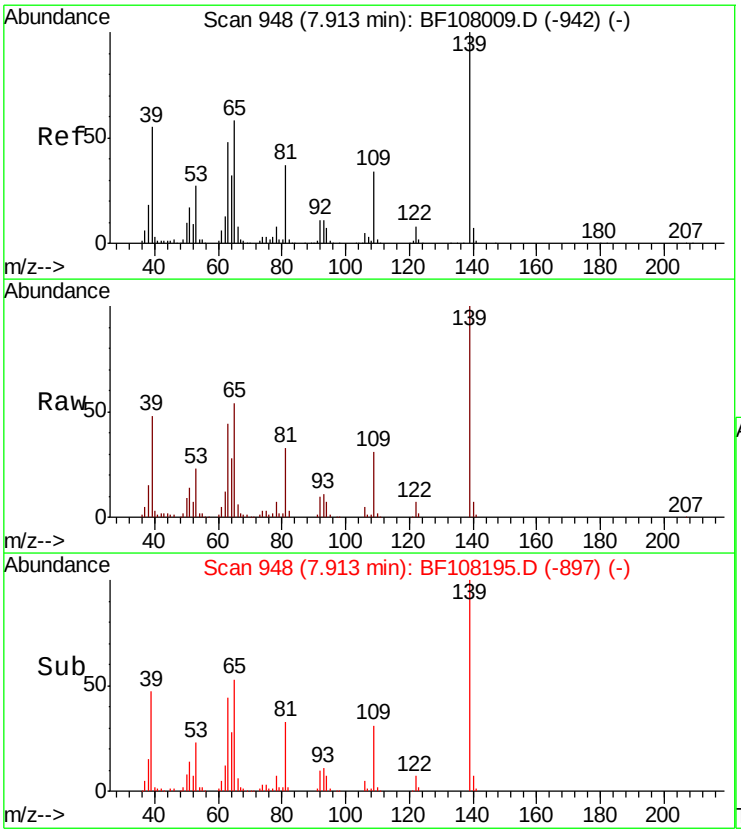
#25
Isophorone
Concen: 21.696 ng
RT: 7.83 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 504493

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.2	7.8
138	17.5	14.9	22.3

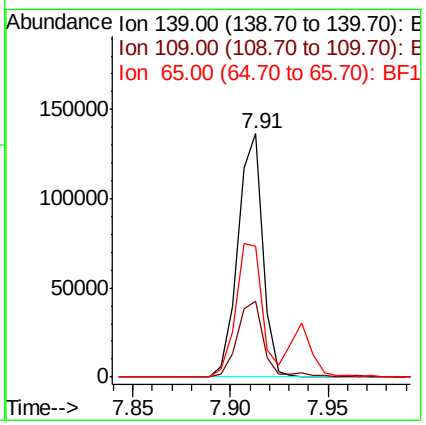


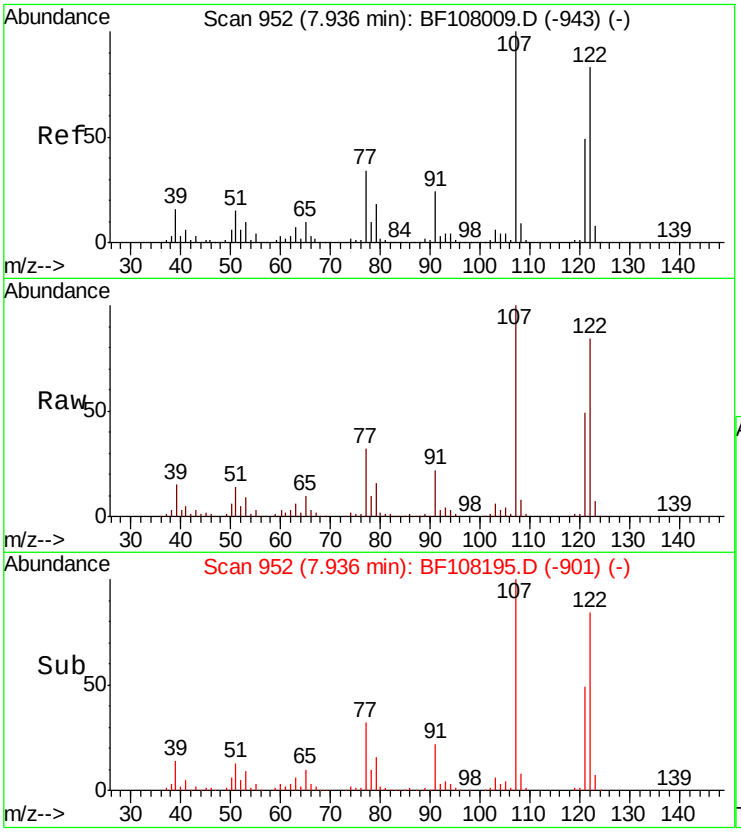


#26
2-Nitrophenol
Concen: 25.827 ng
RT: 7.91 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:139 Resp: 120323

Ion	Ratio	Lower	Upper
139	100		
109	31.4	22.7	34.1
65	53.7	40.5	60.7



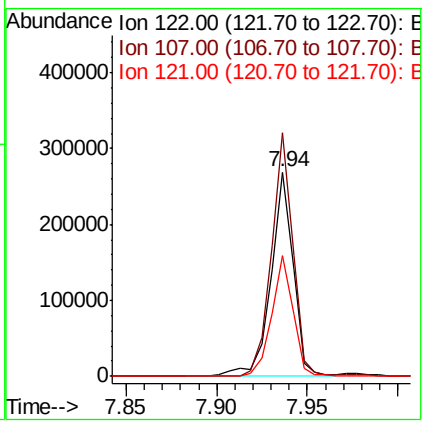


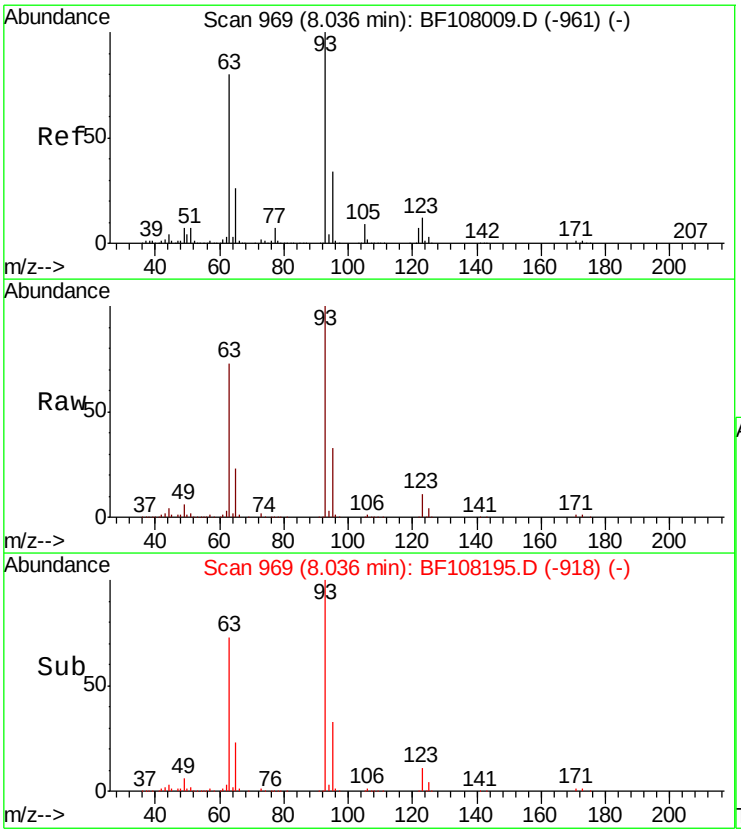
#27
2,4-Dimethylphenol
Concen: 22.247 ng
RT: 7.94 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 229590

Ion	Ratio	Lower	Upper
122	100		
107	119.1	91.2	136.8
121	58.8	47.2	70.8

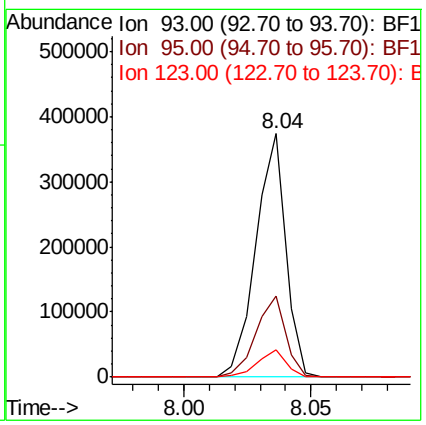


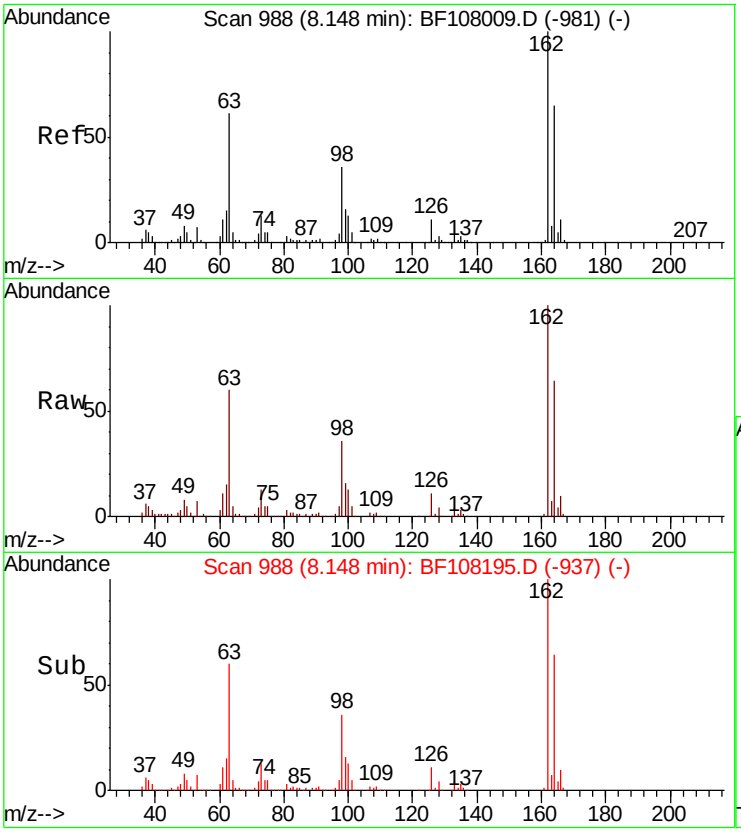


#28
bis(2-Chloroethoxy)methane
Concen: 22.816 ng
RT: 8.04 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 93 Resp: 309713

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.3	39.5
123	11.3	9.8	14.6



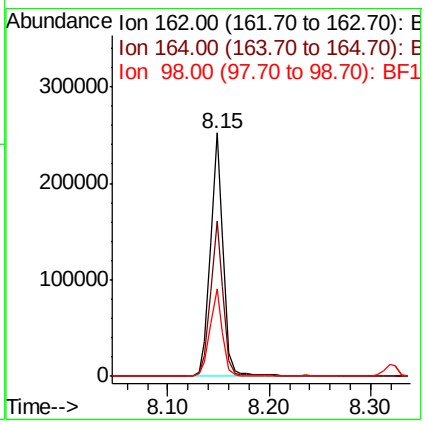


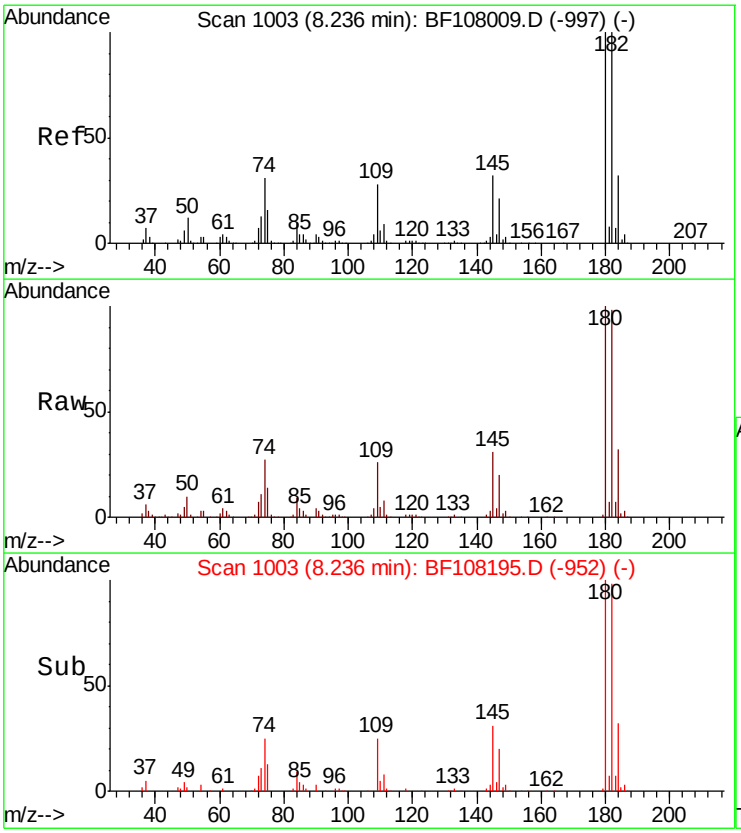
#29
2,4-Dichlorophenol
Concen: 23.288 ng
RT: 8.15 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 221177

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	36.1	18.1	58.1

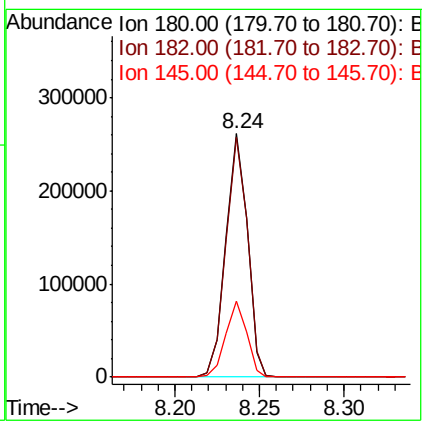


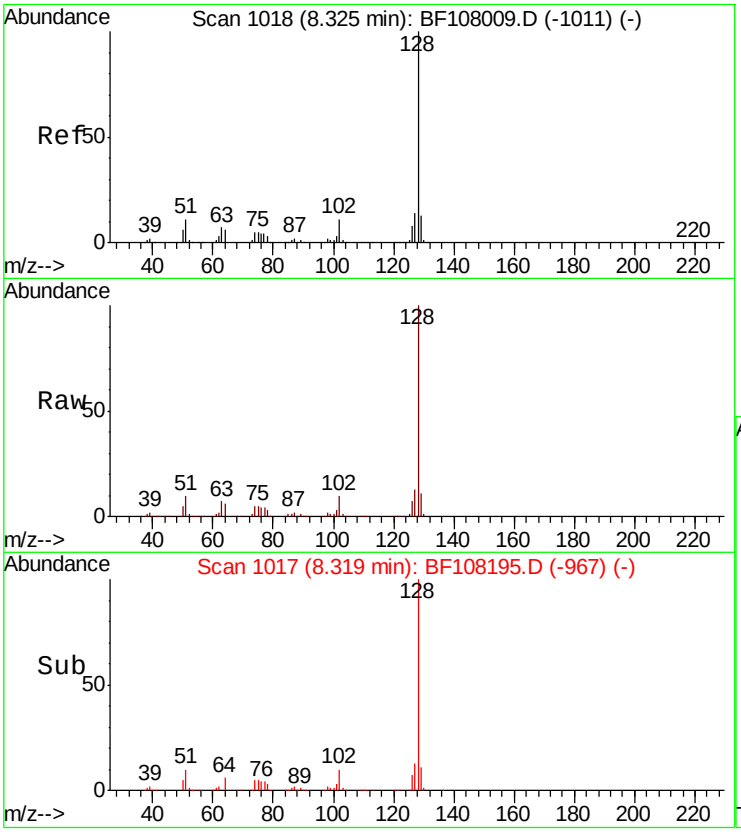


#30
1,2,4-Trichlorobenzene
Concen: 22.246 ng
RT: 8.24 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:180 Resp: 232939

Ion	Ratio	Lower	Upper
180	100		
182	98.2	76.8	115.2
145	31.4	26.5	39.7



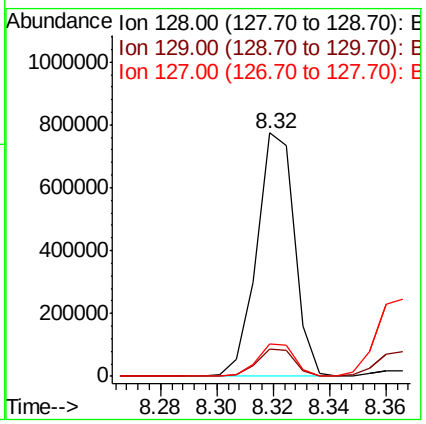


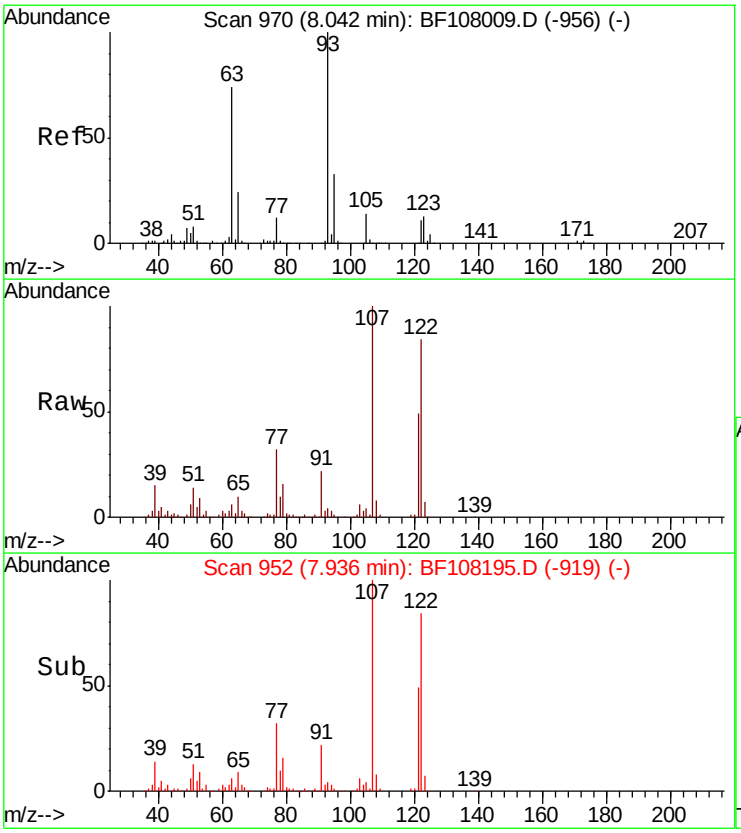
#31
Naphthalene
Concen: 23.247 ng
RT: 8.32 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 719706

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.4	10.9	16.3

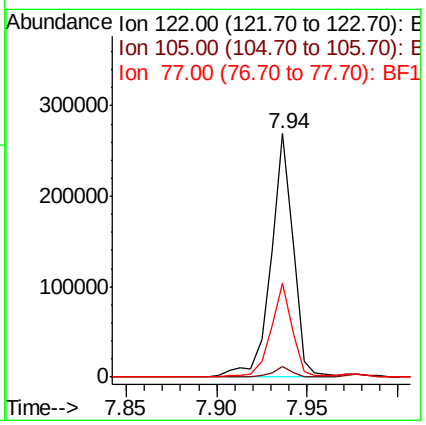


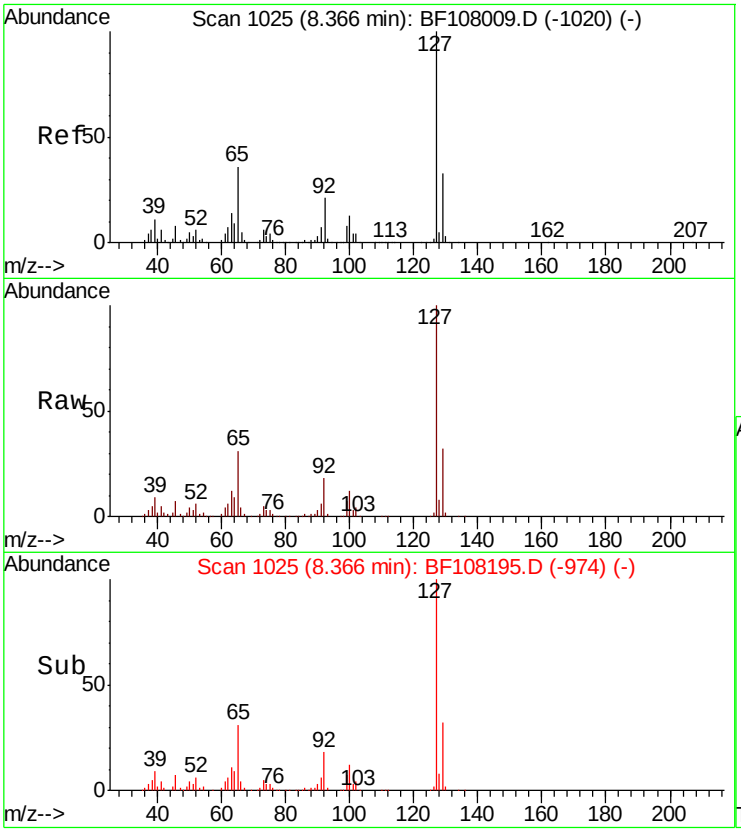


#32
Benzoic acid
Concen: 39.540 ng
RT: 7.94 min Scan# 952
Delta R.T. -0.11 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:122 Resp: 229590

Ion	Ratio	Lower	Upper
122	100		
105	4.2	101.1	141.1#
77	38.4	70.7	110.7#



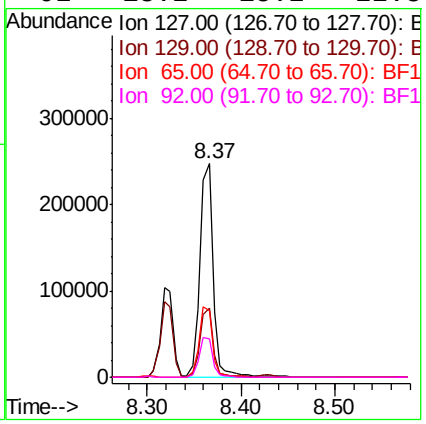


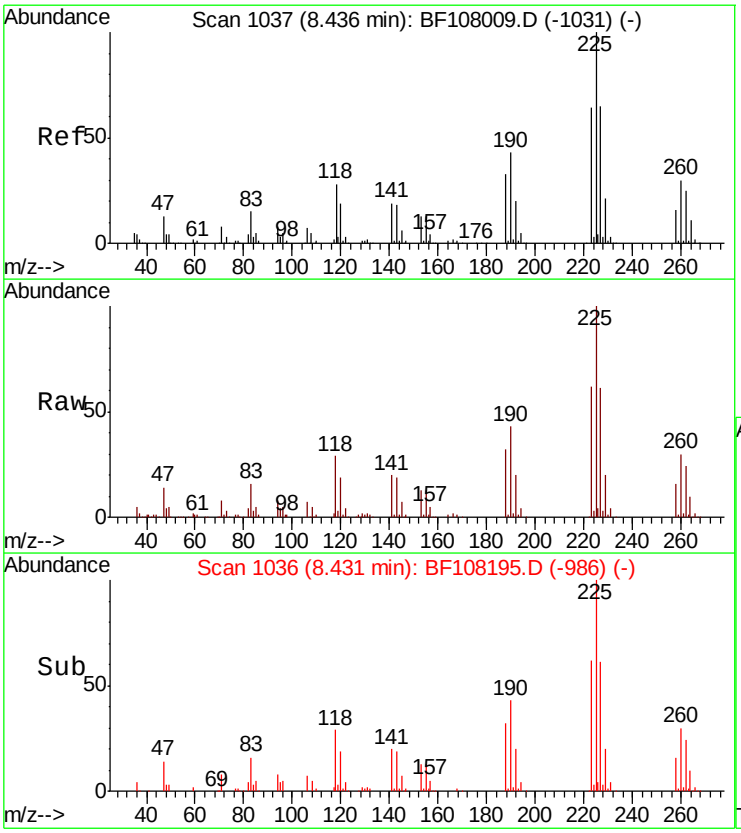
#33
4-Chloroaniline
Concen: 18.071 ng
RT: 8.37 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 243815

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	31.4	25.0	37.4
92	18.2	15.2	22.8

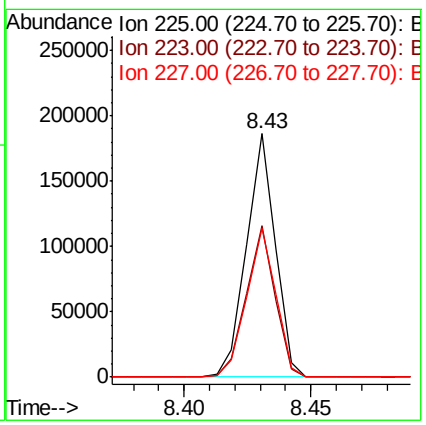


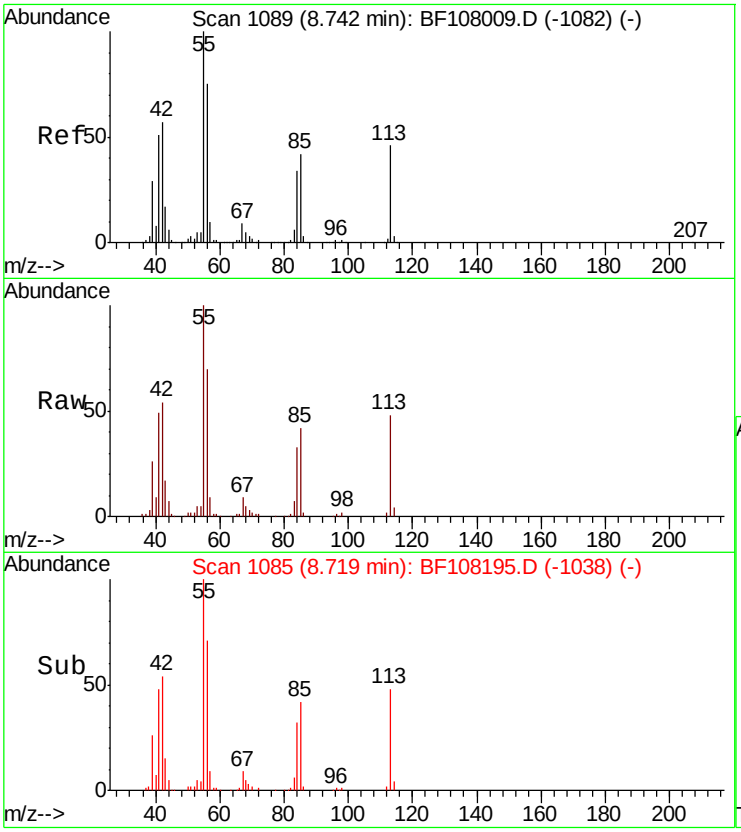


#34
Hexachlorobutadiene
Concen: 22.315 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:225 Resp: 147921

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	61.4	51.9	77.9



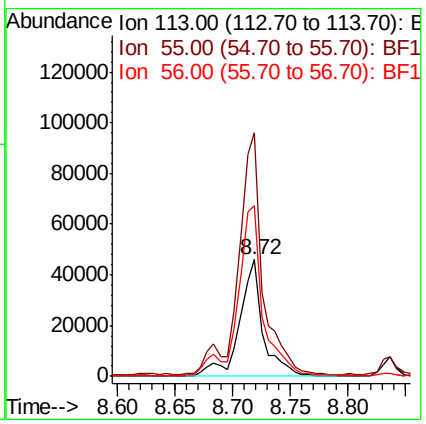


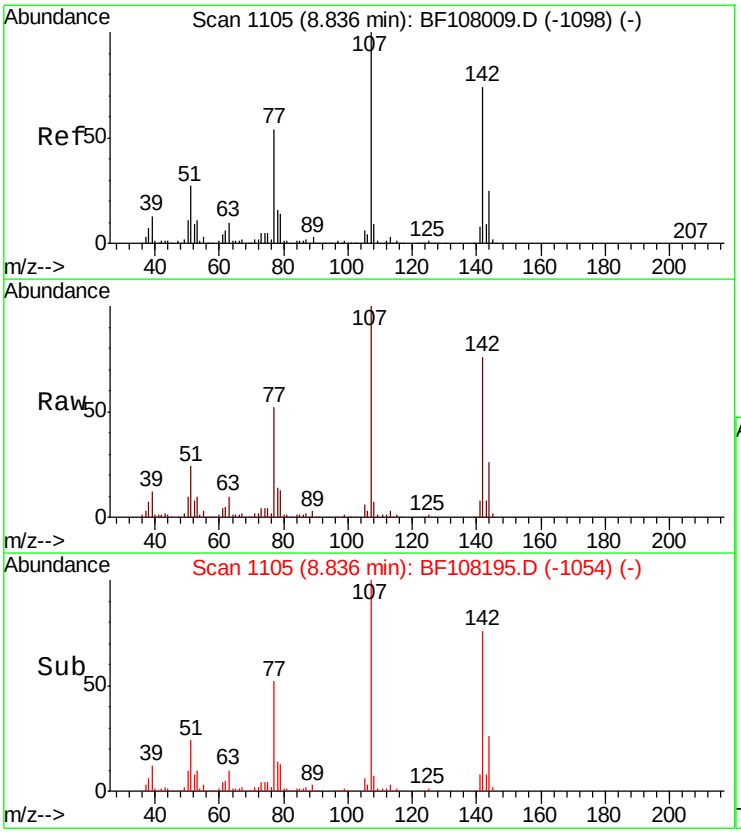
#35
Caprolactam
Concen: 21.896 ng
RT: 8.72 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 65166

Ion	Ratio	Lower	Upper
113	100		
55	208.4	163.3	203.3#
56	146.4	115.7	155.7

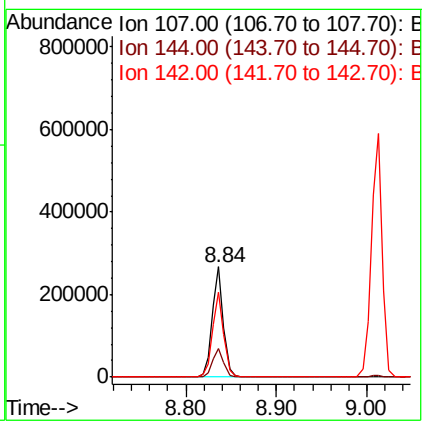


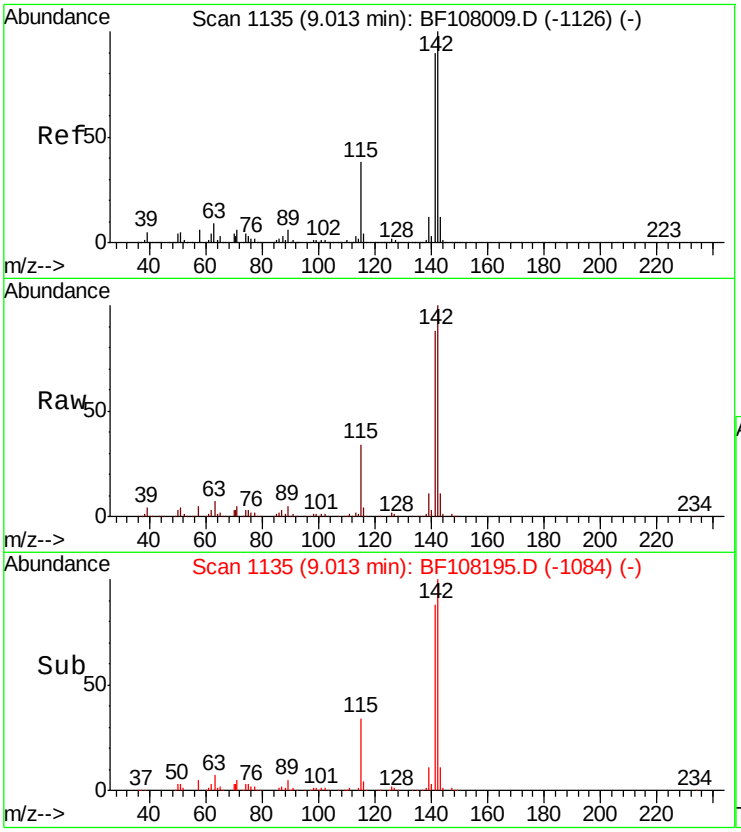


#36
4-Chloro-3-methylphenol
Concen: 22.611 ng
RT: 8.84 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:107 Resp: 231658

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	76.3	62.0	93.0



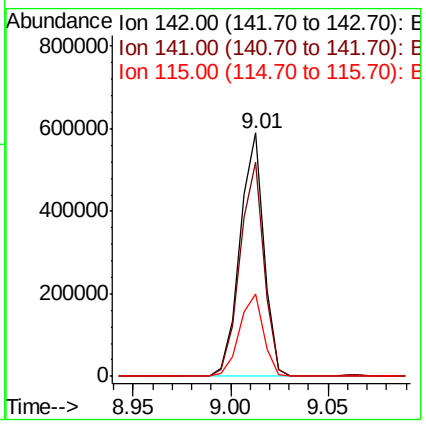


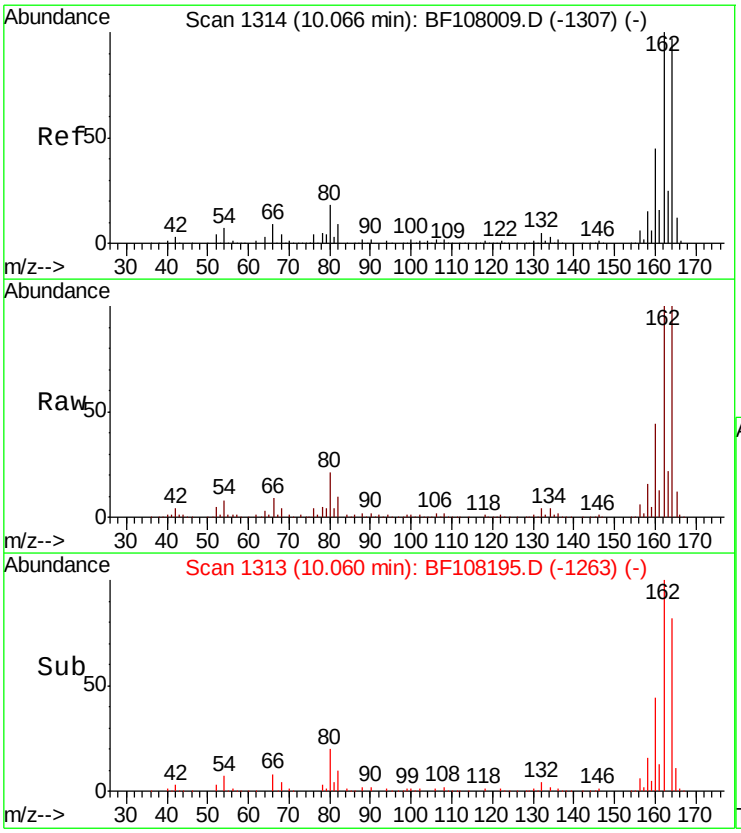
#37
2-Methylnaphthalene
Concen: 22.899 ng
RT: 9.01 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 501579

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.8	106.2
115	33.6	26.1	39.1

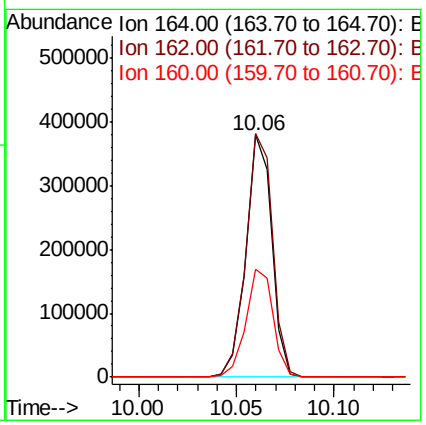


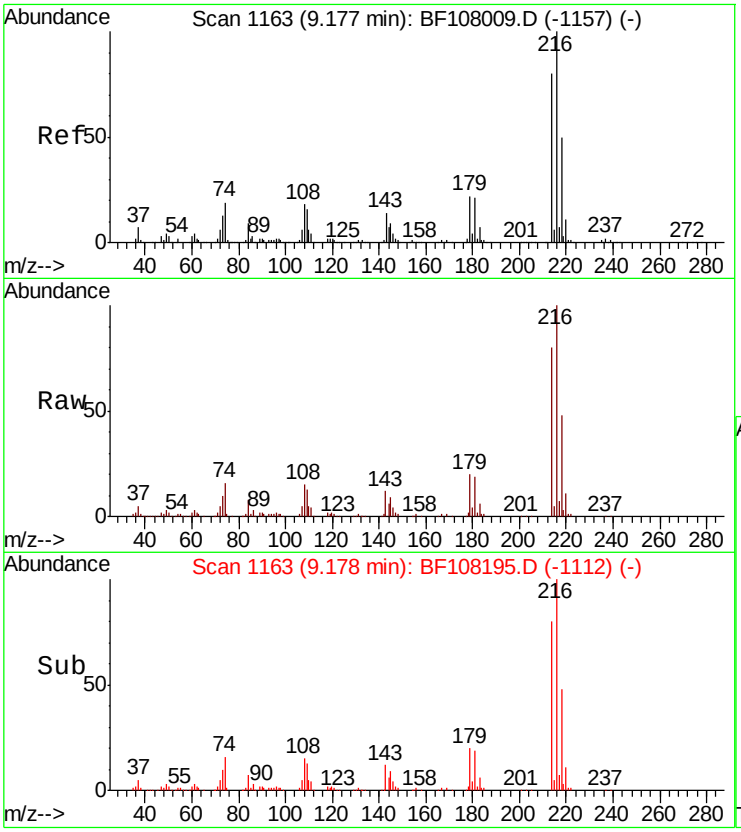


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.06 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:164 Resp: 347242

Ion	Ratio	Lower	Upper
164	100		
162	100.5	86.1	129.1
160	44.7	38.3	57.5



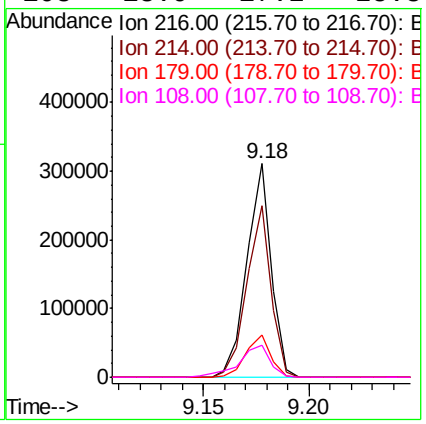


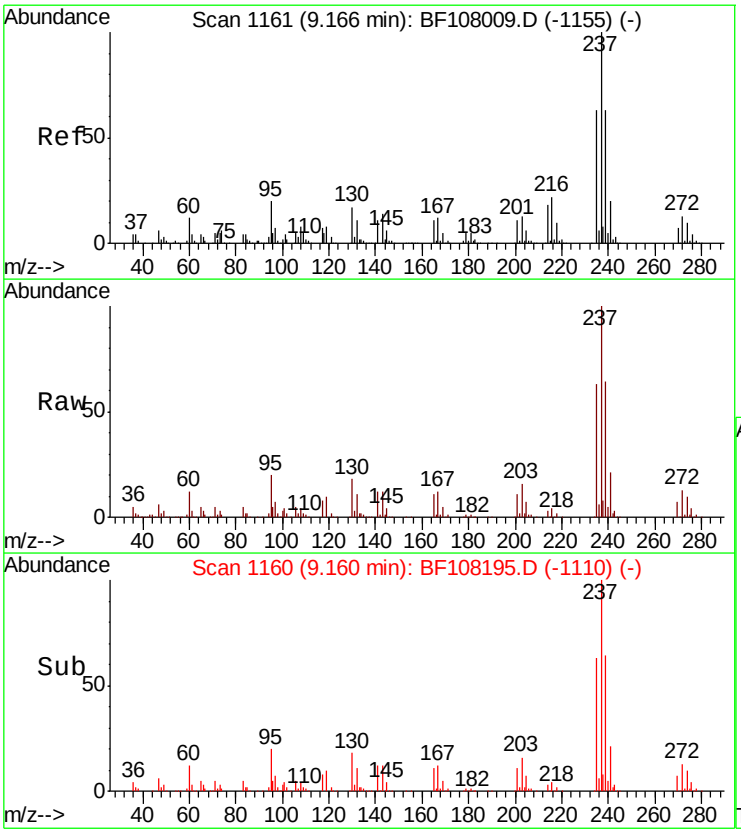
#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.438 ng
RT: 9.18 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 249926

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	20.2	18.1	27.1
108	18.9	17.2	25.8

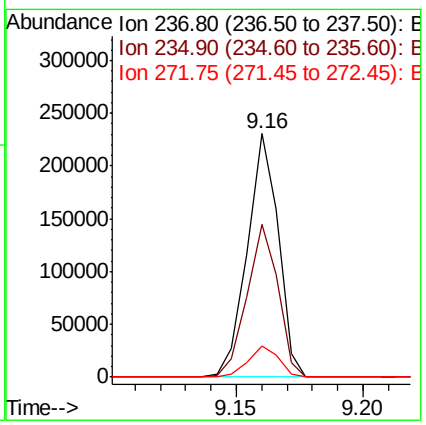


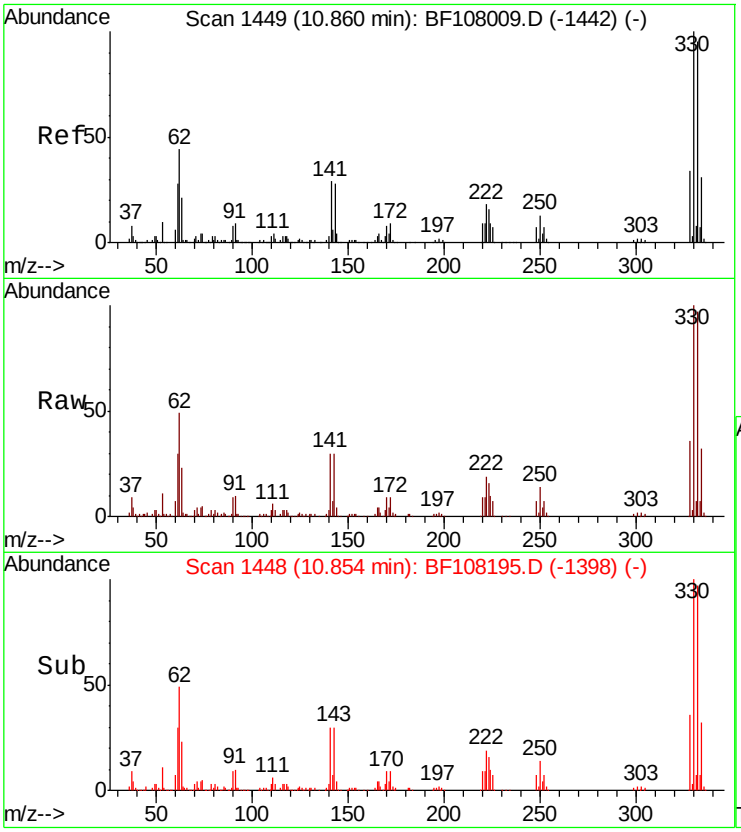


#40
Hexachlorocyclopentadiene
Concen: 28.623 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:237 Resp: 197146

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.8	84.8
272	12.7	0.0	33.3



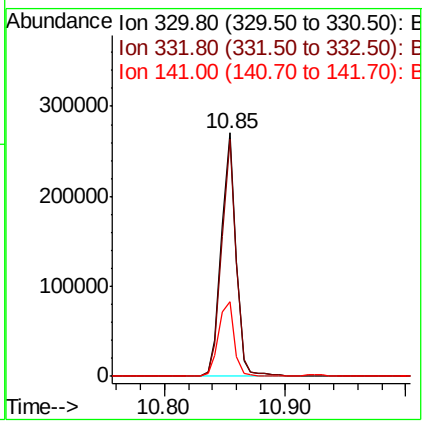


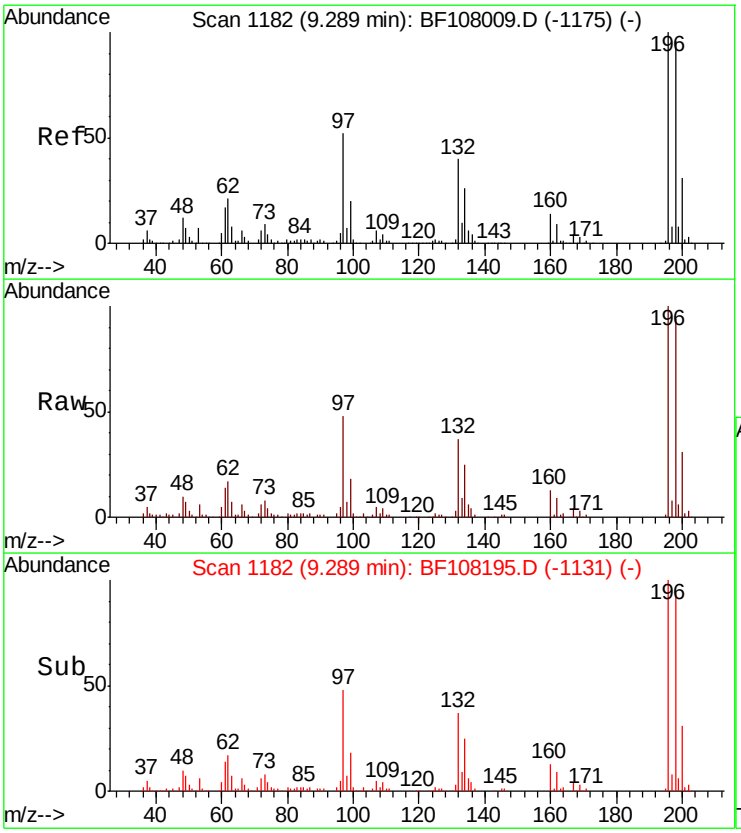
#41
2,4,6-Tribromophenol
Concen: 66.254 ng
RT: 10.85 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 229480

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	32.8	29.9	44.9

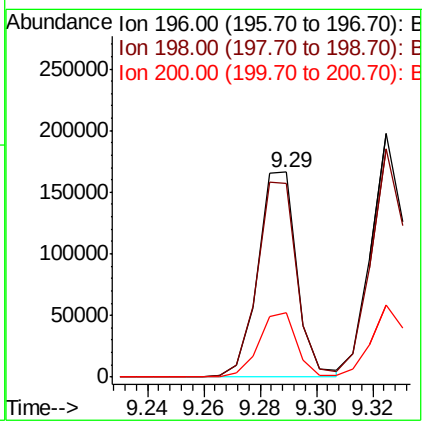


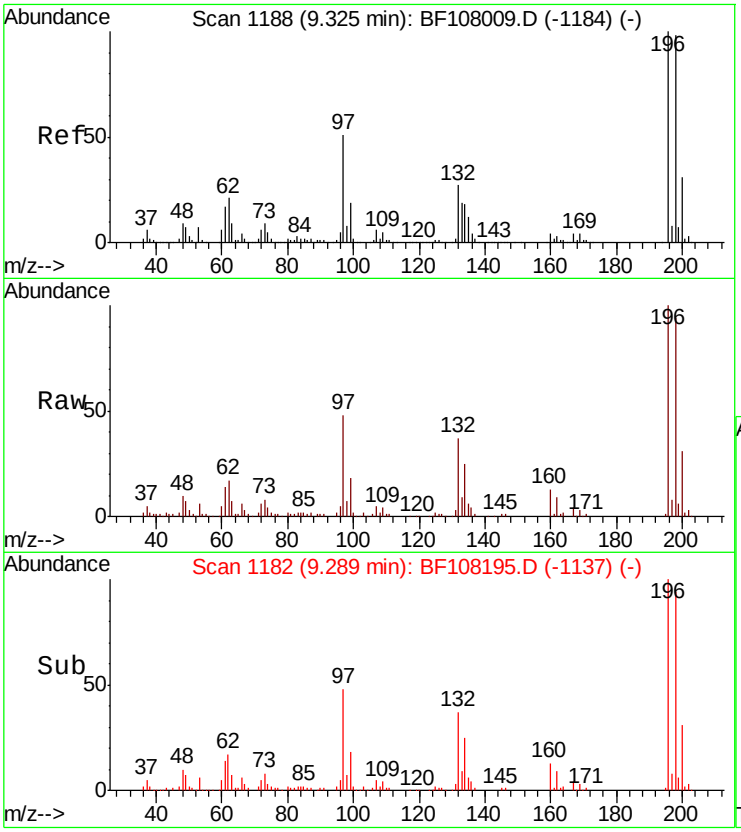


#42
2,4,6-Trichlorophenol
Concen: 24.235 ng
RT: 9.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:196 Resp: 160367

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	31.2	24.5	36.7



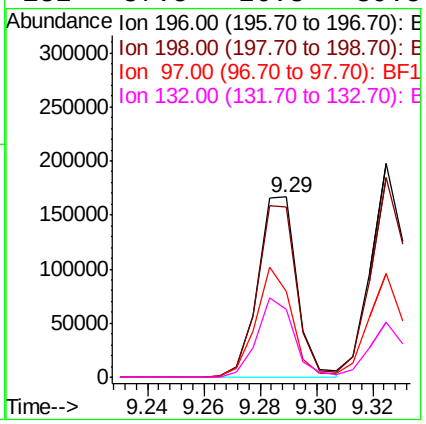


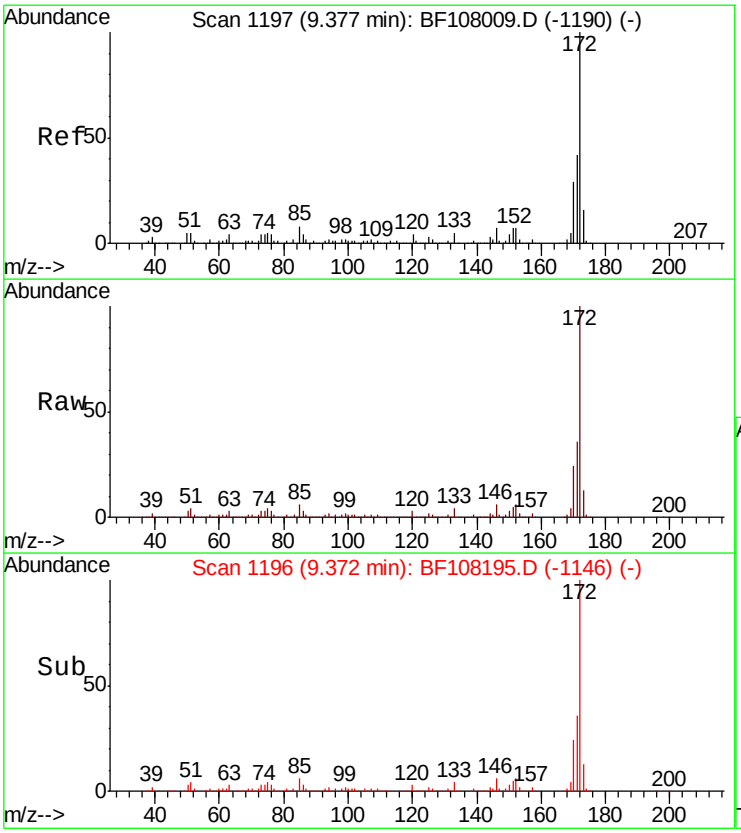
#43
2,4,5-Trichlorophenol
Concen: 22.015 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.04 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 160367

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.6	112.0
97	47.7	42.9	64.3
132	37.5	26.3	39.5

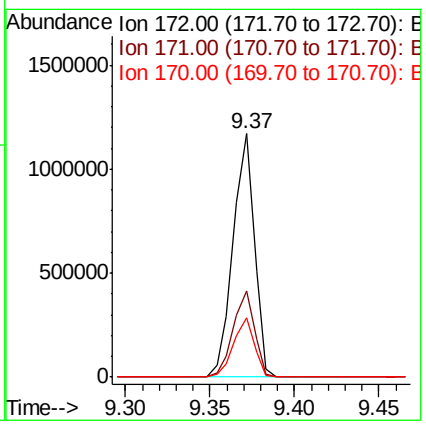


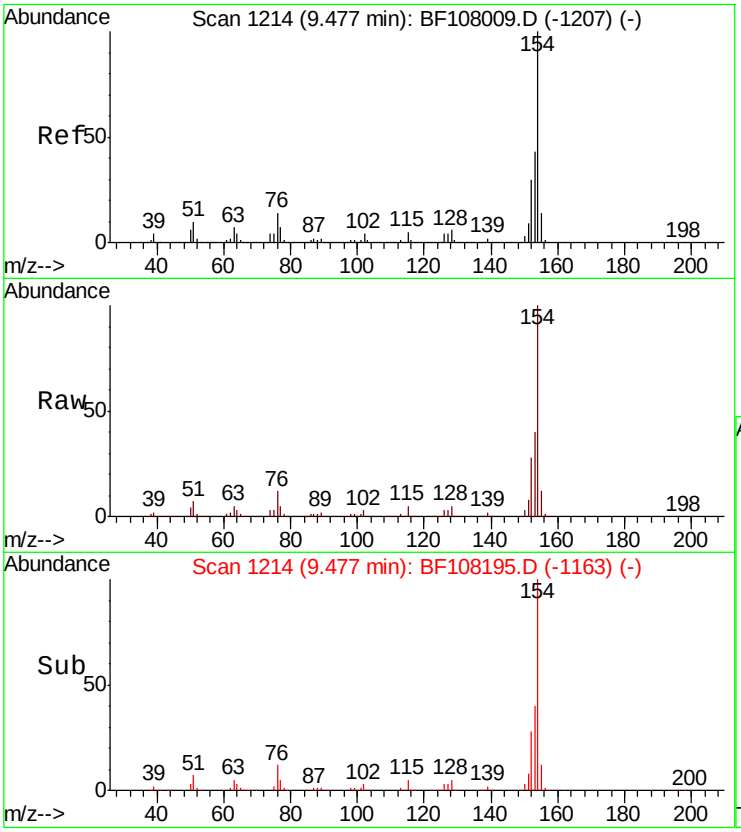


#44
2-Fluorobiphenyl
Concen: 47.501 ng
RT: 9.37 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:172 Resp: 1027392

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	24.2	19.6	29.4



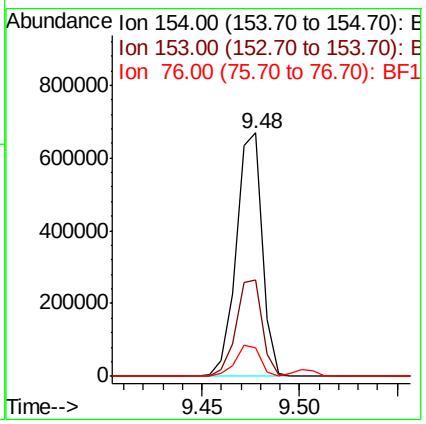


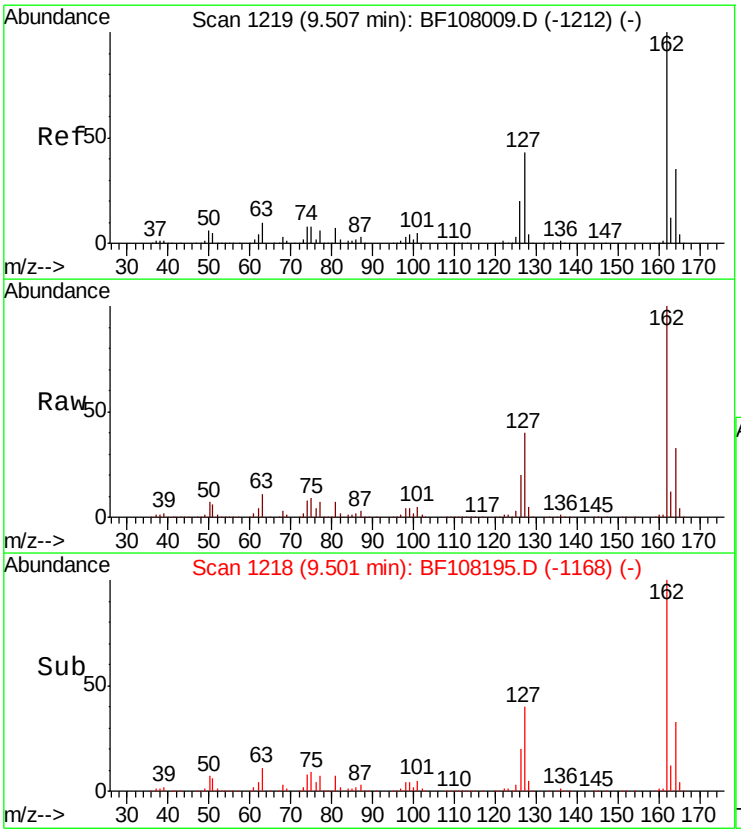
#45
1,1'-Biphenyl
Concen: 24.035 ng
RT: 9.48 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 615355

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	11.5	0.0	34.0

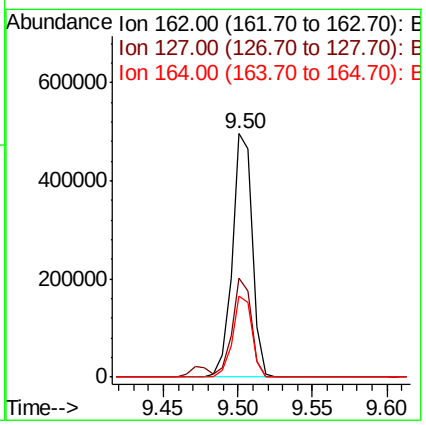


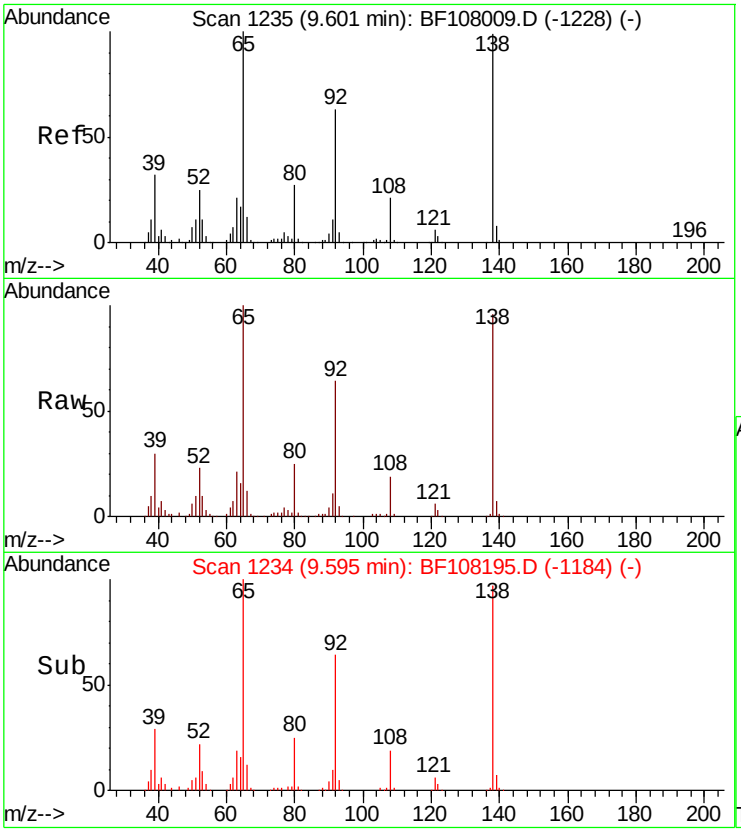


#46
2-Chloronaphthalene
Concen: 23.073 ng
RT: 9.50 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:162 Resp: 466889

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	33.2	26.5	39.7



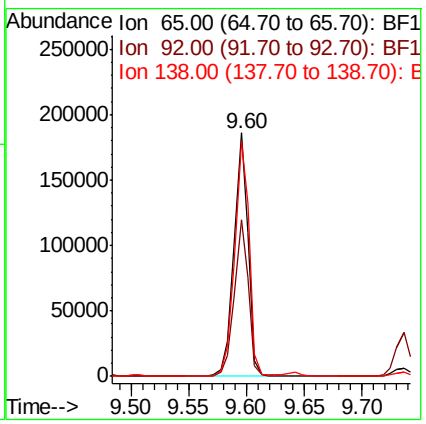


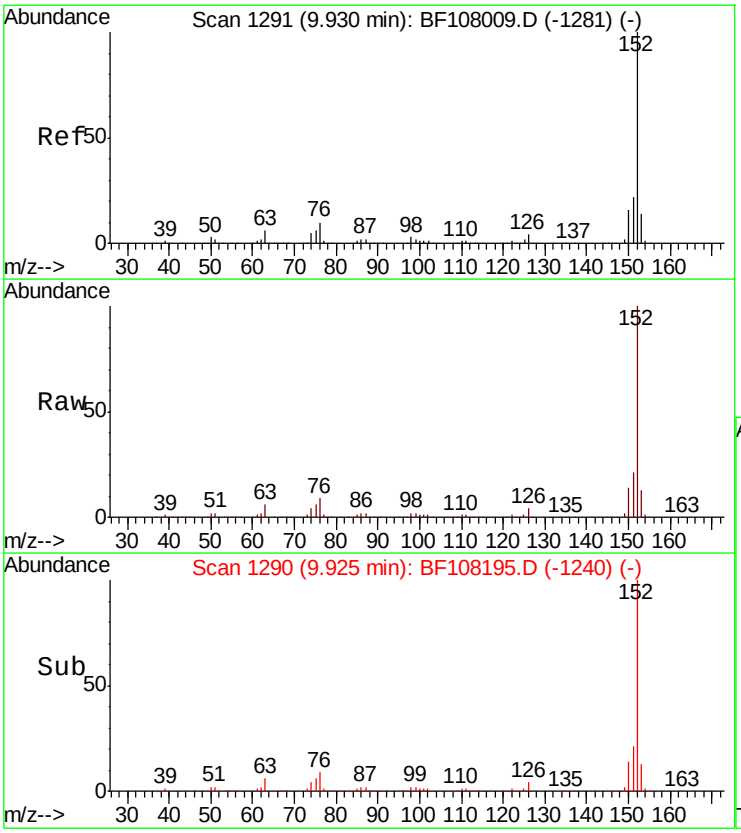
#47
2-Nitroaniline
Concen: 24.028 ng
RT: 9.60 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 157319

Ion	Ratio	Lower	Upper
65	100		
92	64.2	55.8	83.6
138	96.5	91.2	136.8

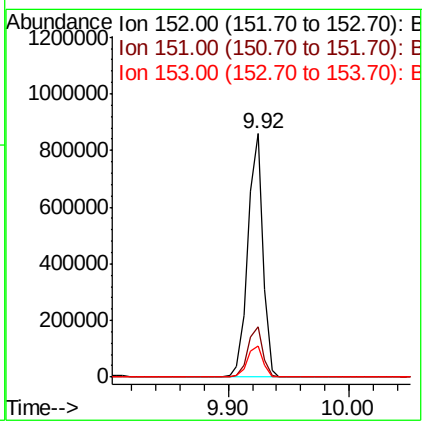


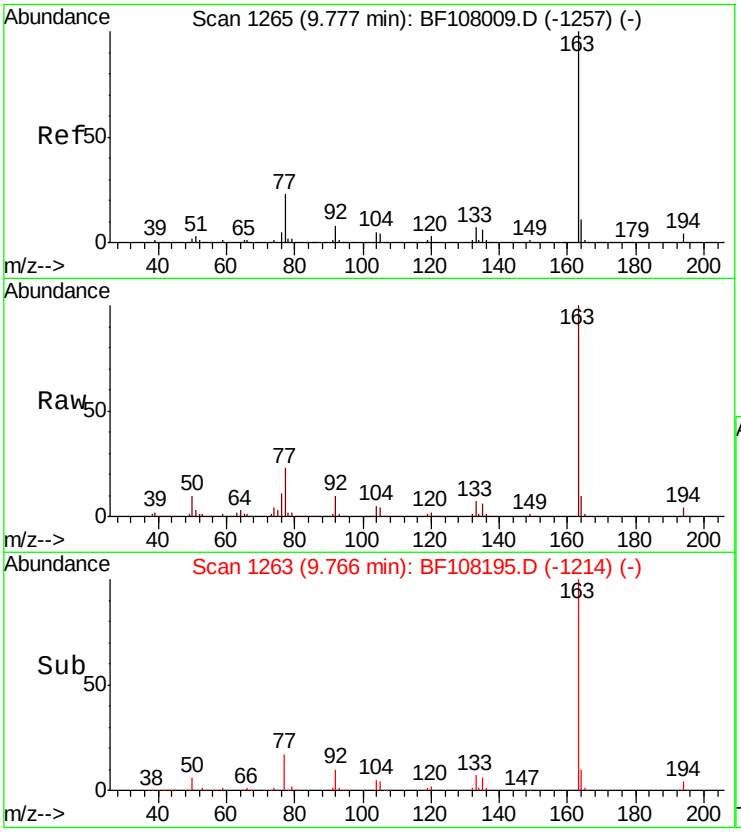


#48
Acenaphthylene
Concen: 23.419 ng
RT: 9.92 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:152 Resp: 749175

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.0	10.7	16.1

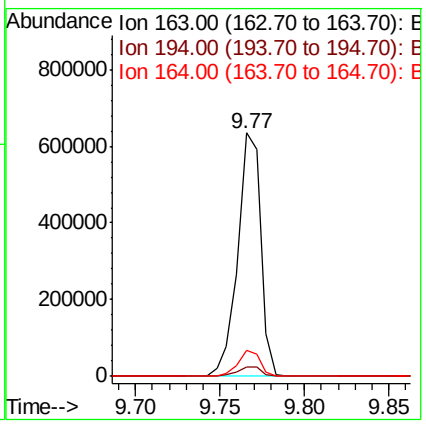




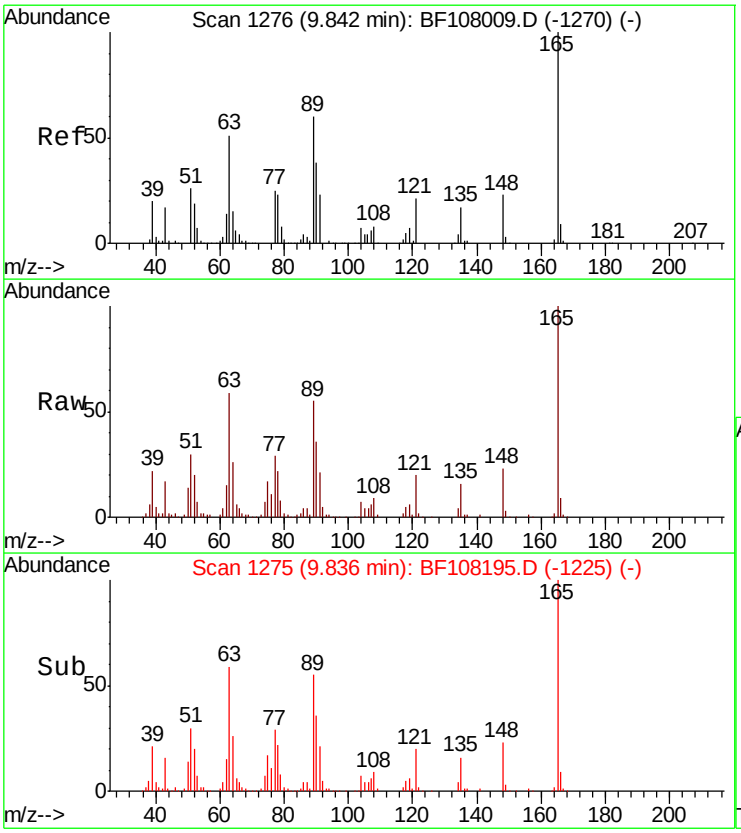
#49
Dimethylphthalate
Concen: 25.071 ng
RT: 9.77 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:163 Resp: 606421

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



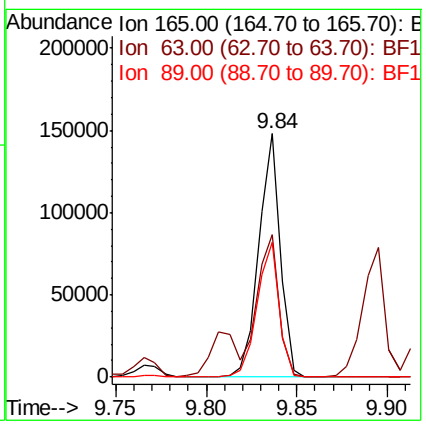
Instrument :
BNA_F
ClientSampleId :

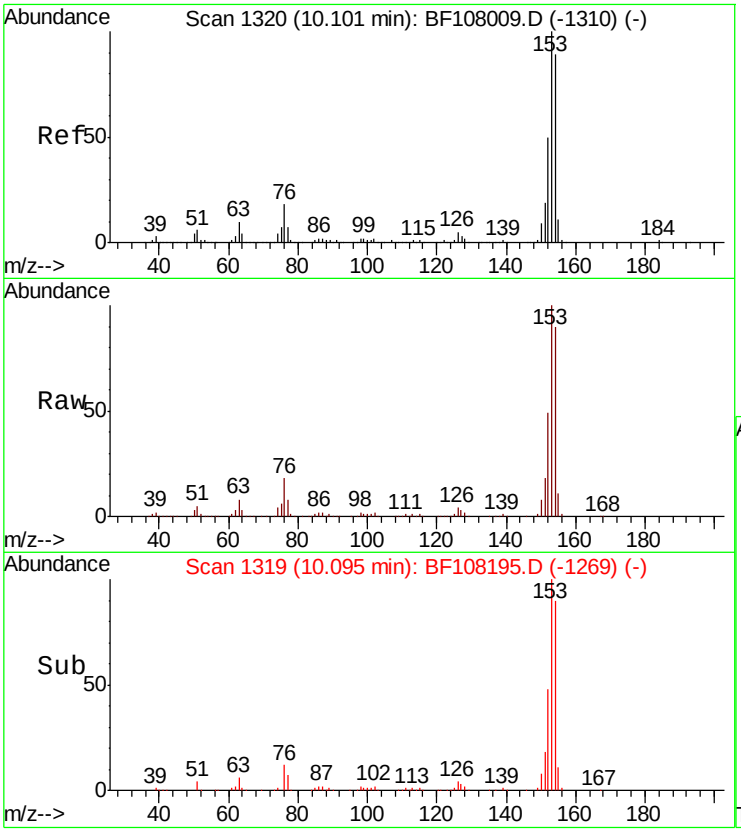


#50
2,6-Dinitrotoluene
Concen: 24.184 ng
RT: 9.84 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:165 Resp: 122388

Ion	Ratio	Lower	Upper
165	100		
63	58.7	44.7	67.1
89	55.4	44.0	66.0



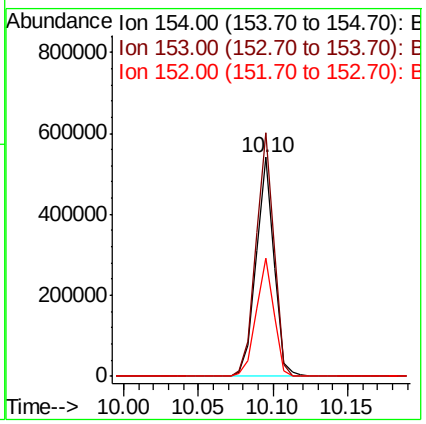


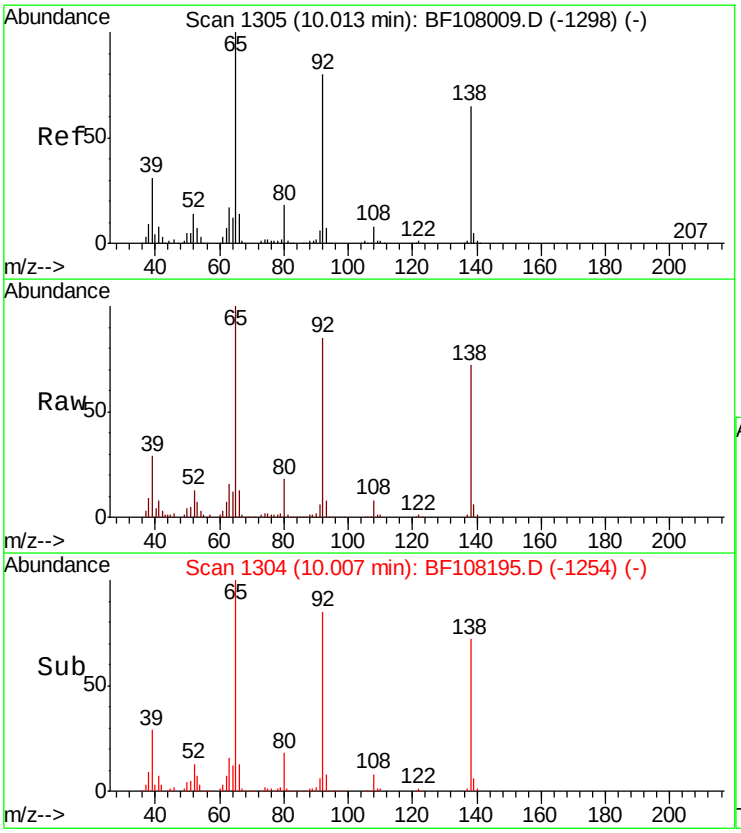
#51
Acenaphthene
Concen: 22.702 ng
RT: 10.10 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 444815

Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.2	136.8
152	54.2	43.8	65.8

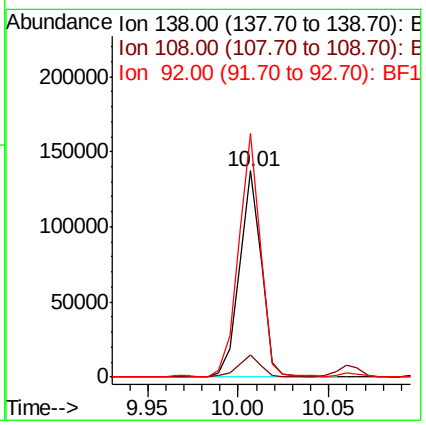


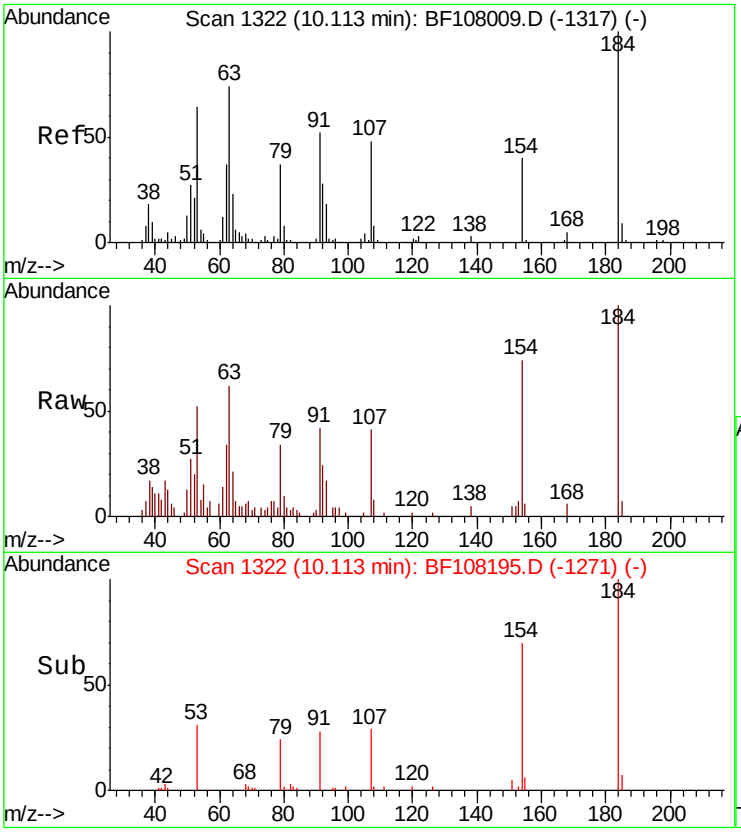


#52
3-Nitroaniline
Concen: 20.734 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:138 Resp: 114804

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	118.1	89.4	134.2



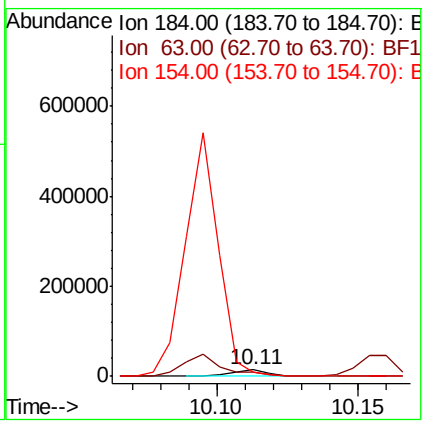


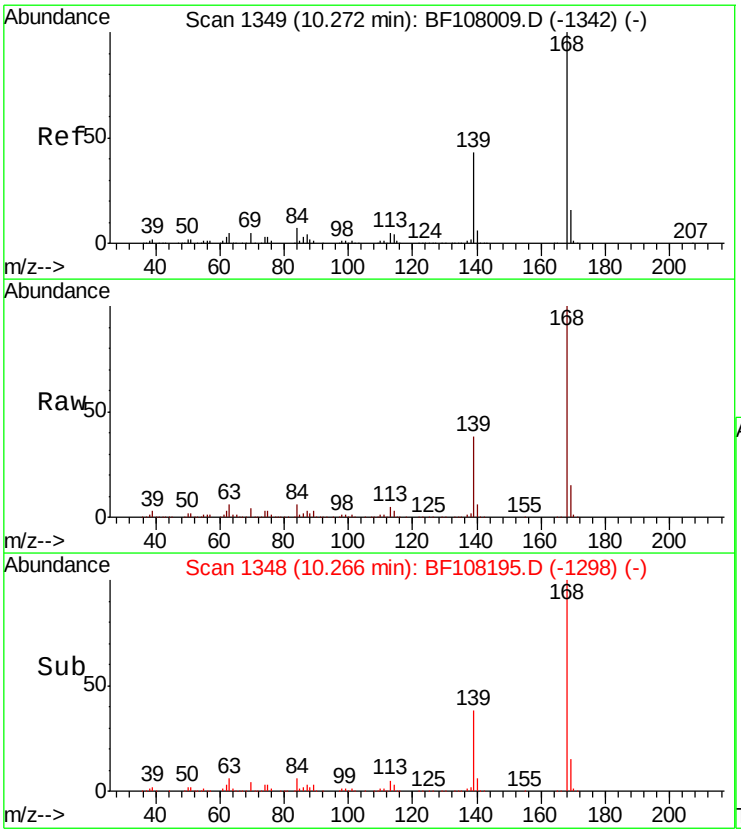
#53
2,4-Dinitrophenol
Concen: 12.877 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 12159

Ion	Ratio	Lower	Upper
184	100		
63	62.5	54.2	81.2
154	73.6	184.0	276.0#

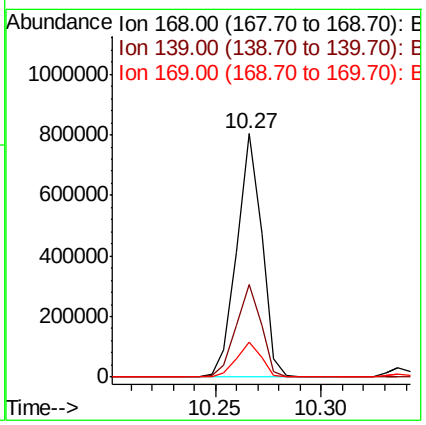


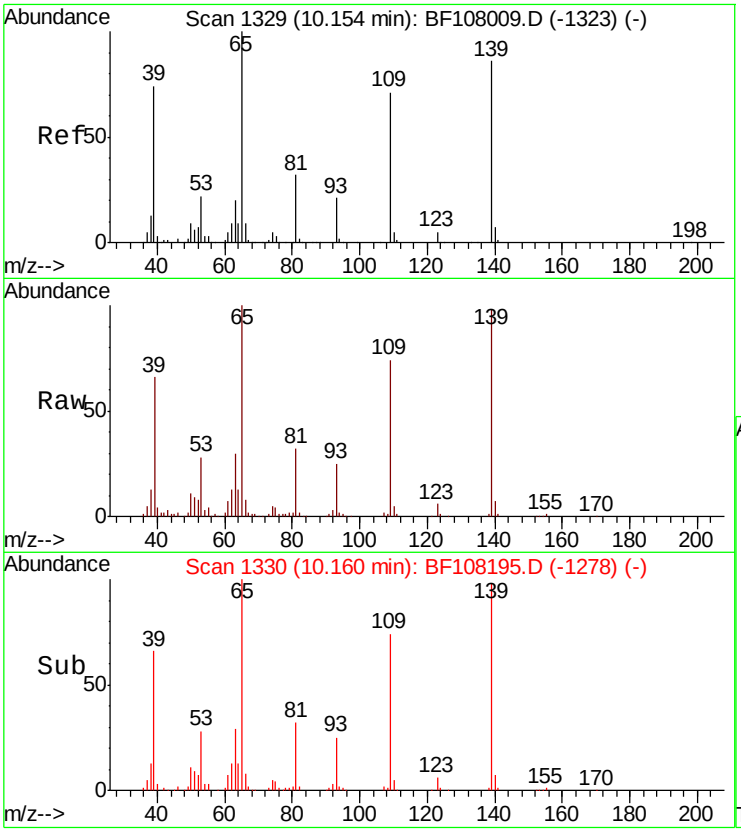


#54
Dibenzofuran
Concen: 23.122 ng
RT: 10.27 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:168 Resp: 656359

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.1	45.1
169	14.5	10.9	16.3



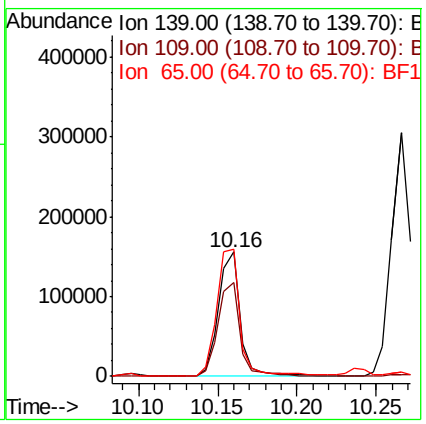


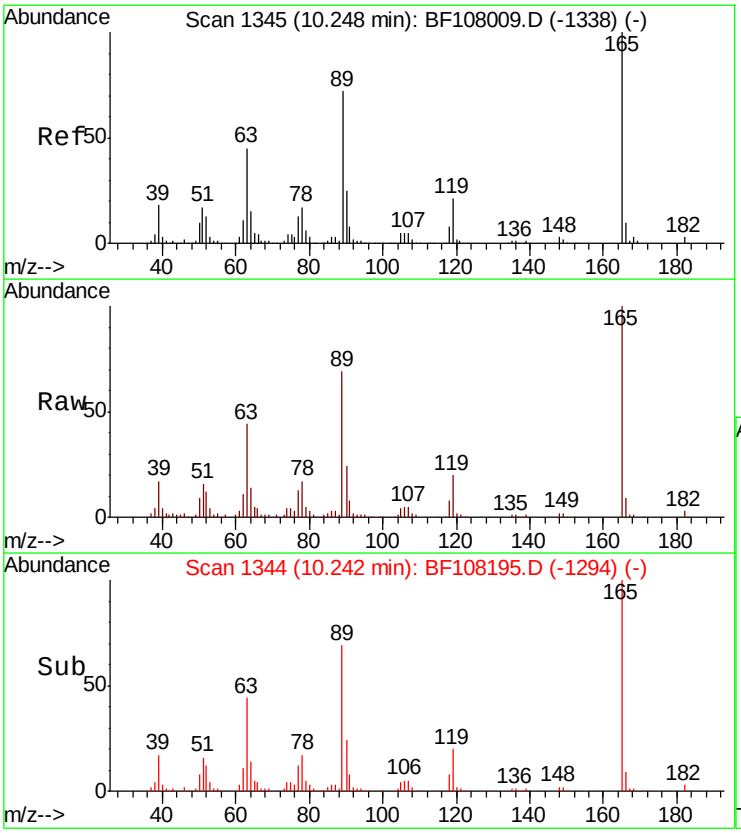
#55
4-Nitrophenol
Concen: 35.539 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 149010

Ion	Ratio	Lower	Upper
139	100		
109	75.1	48.4	88.4
65	102.1	72.6	112.6

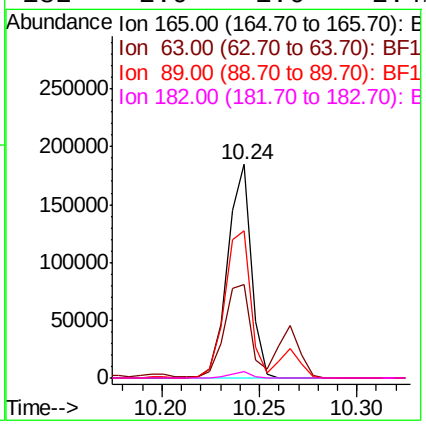


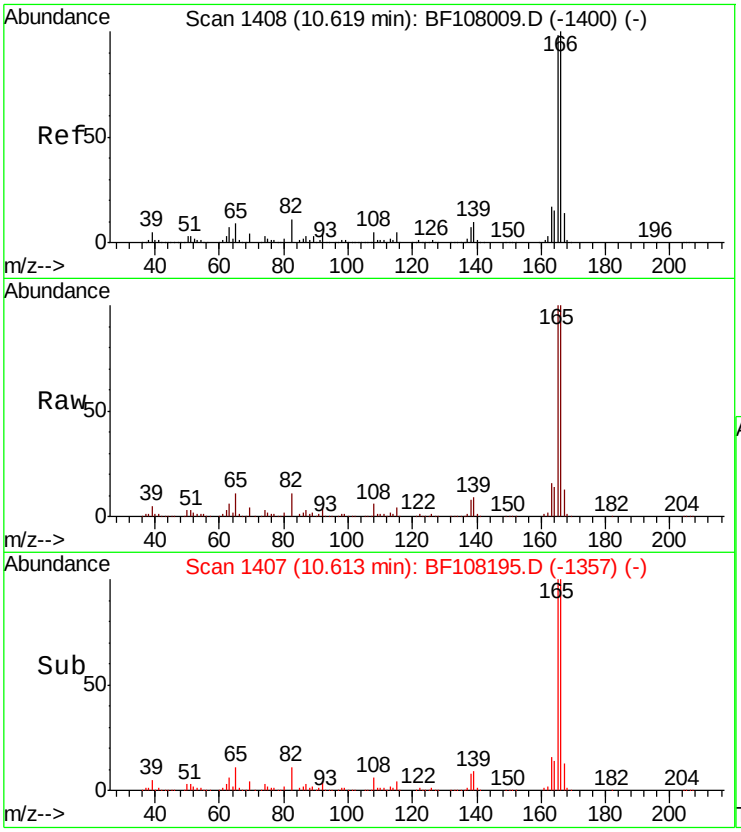


#56
2,4-Dinitrotoluene
Concen: 23.870 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:165 Resp: 155489

Ion	Ratio	Lower	Upper
165	100		
63	43.7	36.4	54.6
89	68.9	57.8	86.6
182	2.9	1.6	2.4#



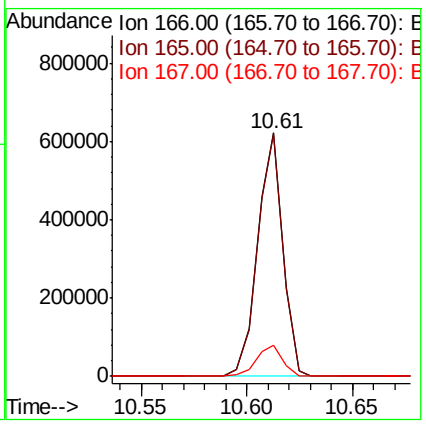


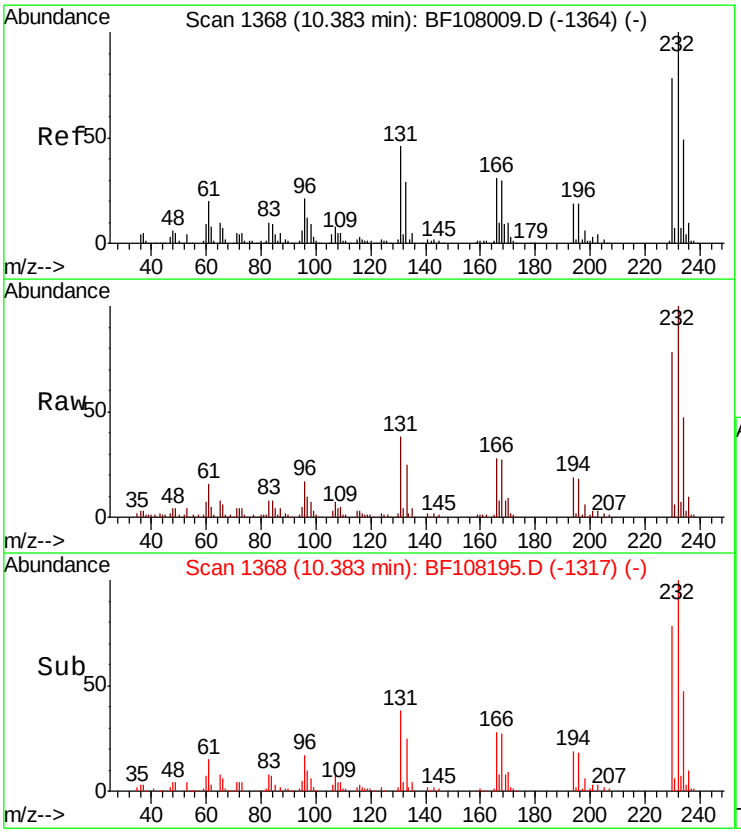
#57
Fluorene
Concen: 23.049 ng
RT: 10.61 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 517954

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.8	119.8
167	13.0	10.6	16.0

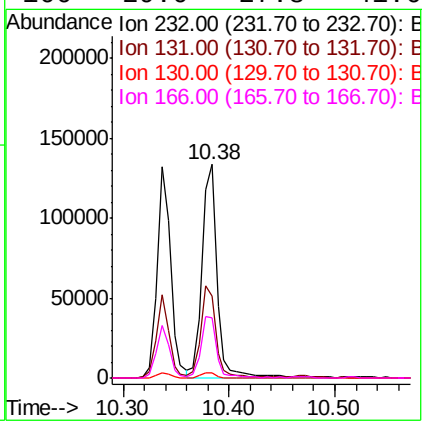


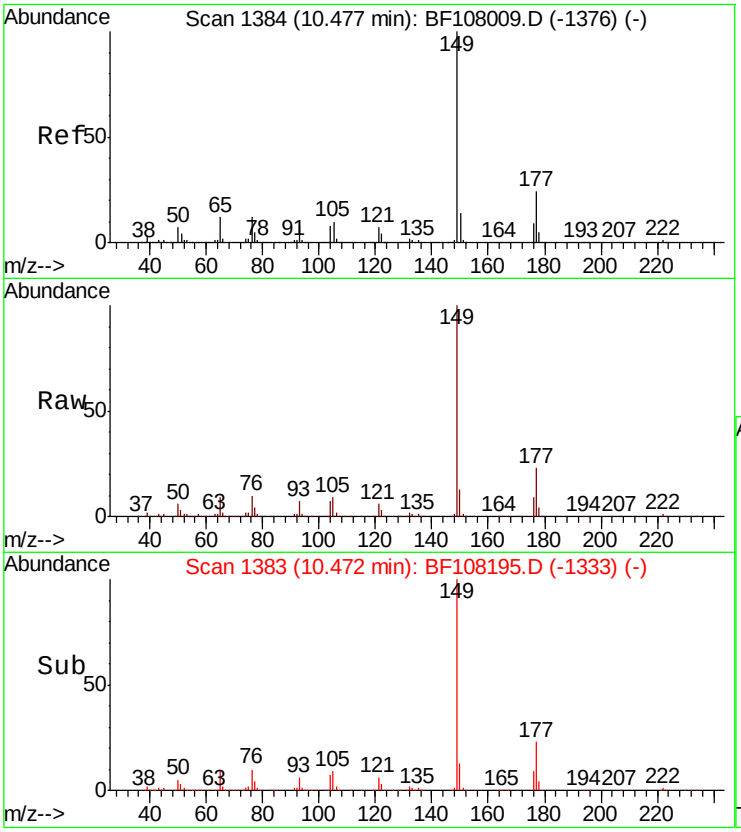


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.622 ng
RT: 10.38 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:232 Resp: 131646

Ion	Ratio	Lower	Upper
232	100		
131	42.1	43.8	65.8#
130	2.4	2.1	3.1
166	29.0	27.8	41.6



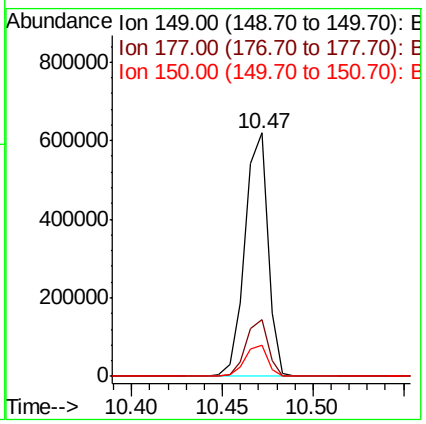


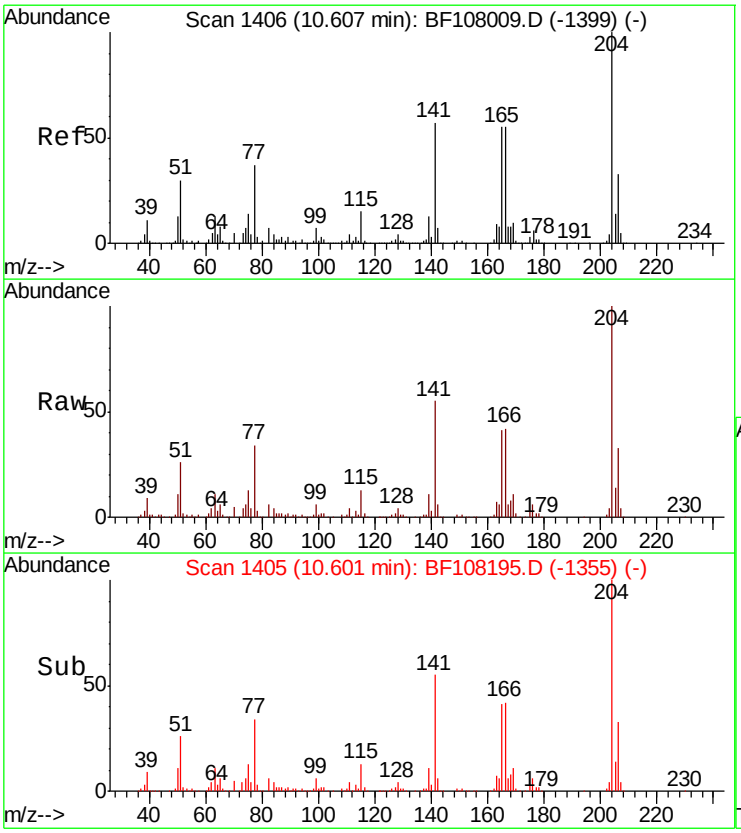
#59
Diethylphthalate
Concen: 23.441 ng
RT: 10.47 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 549034

Ion	Ratio	Lower	Upper
149	100		
177	23.1	16.1	24.1
150	12.7	10.1	15.1

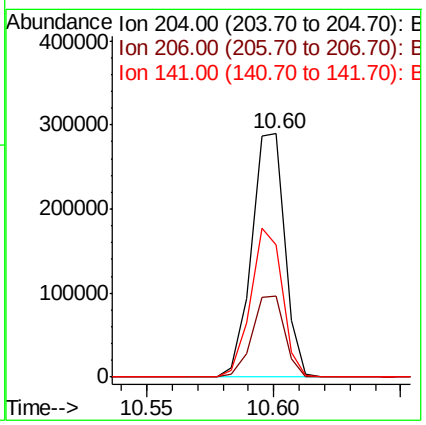


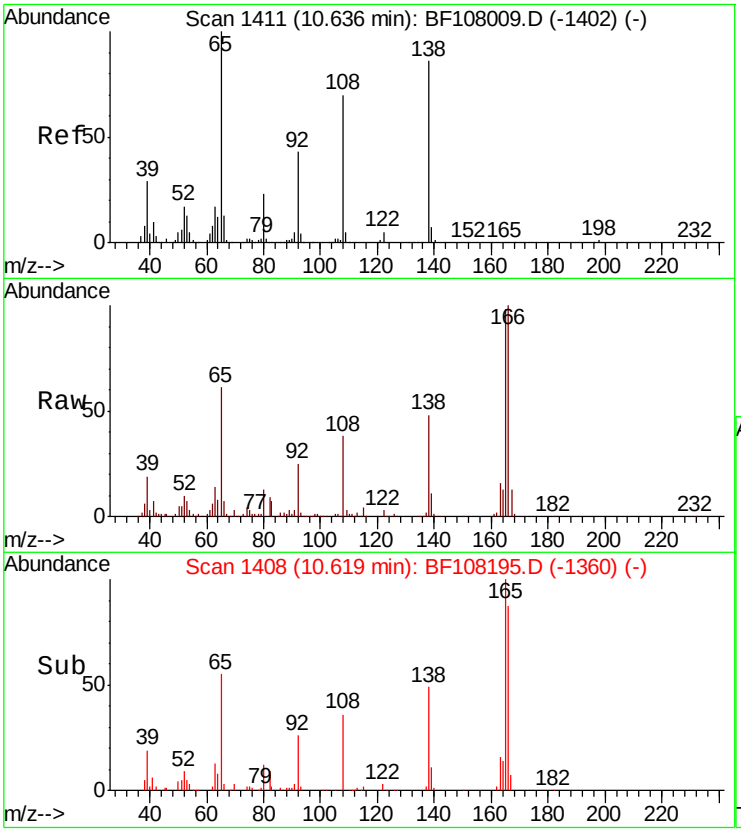


#60
4-Chlorophenyl-phenylether
Concen: 22.681 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:204 Resp: 265582

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	54.5	54.6	81.8#



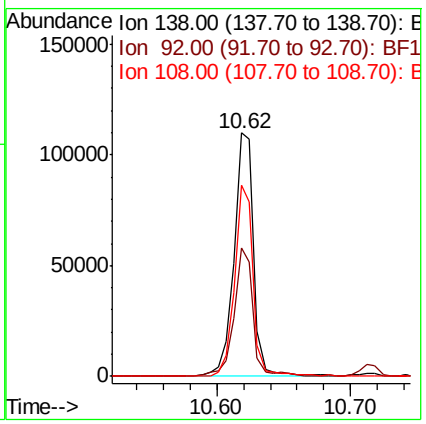


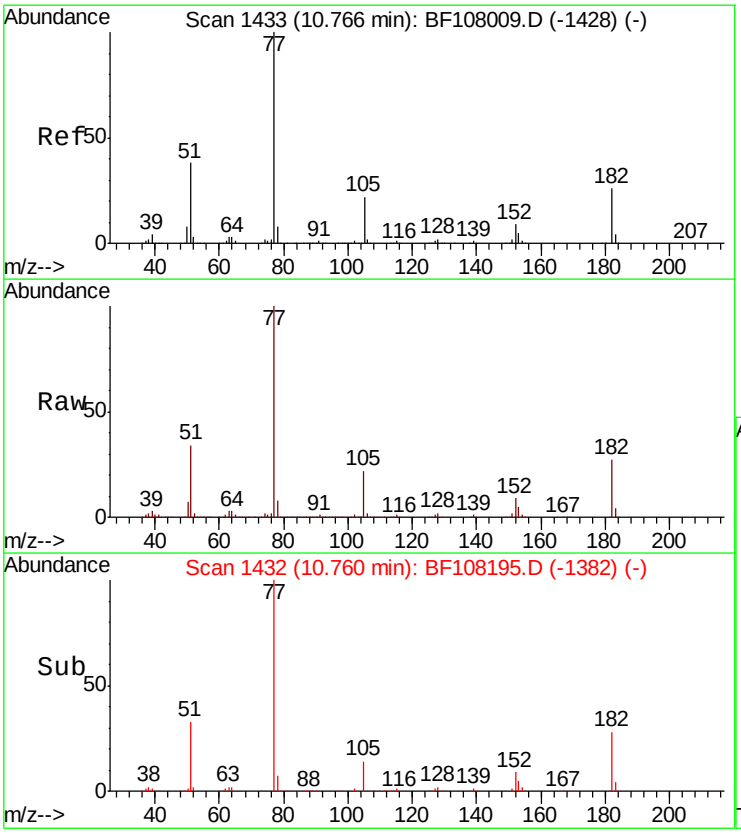
#61
4-Nitroaniline
Concen: 20.798 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 113856

Ion	Ratio	Lower	Upper
138	100		
92	52.6	30.2	70.2
108	78.6	52.5	92.5

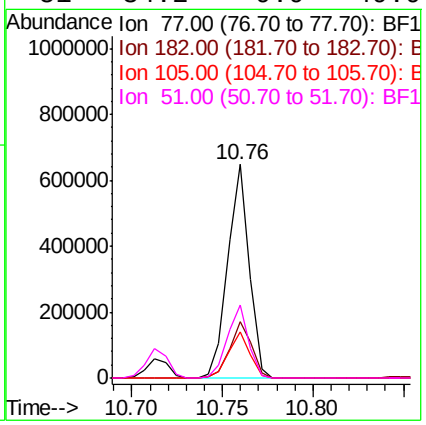


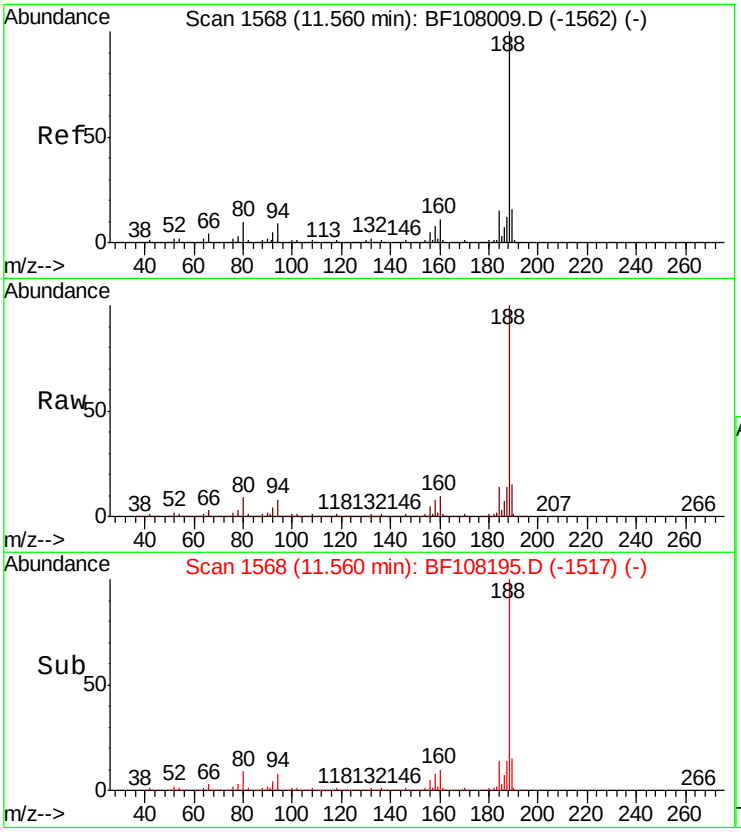


#62
Azobenzene
Concen: 22.140 ng
RT: 10.76 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion: 77 Resp: 535532

Ion	Ratio	Lower	Upper
77	100		
182	26.6	1.7	41.7
105	21.8	3.0	43.0
51	34.2	9.9	49.9



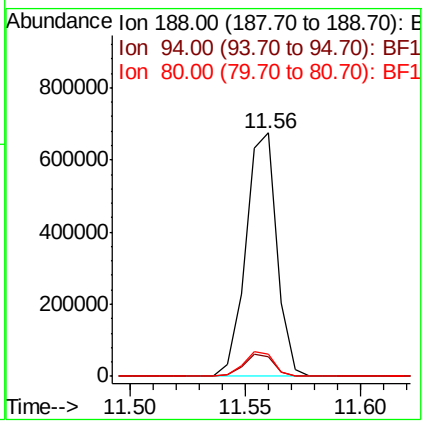


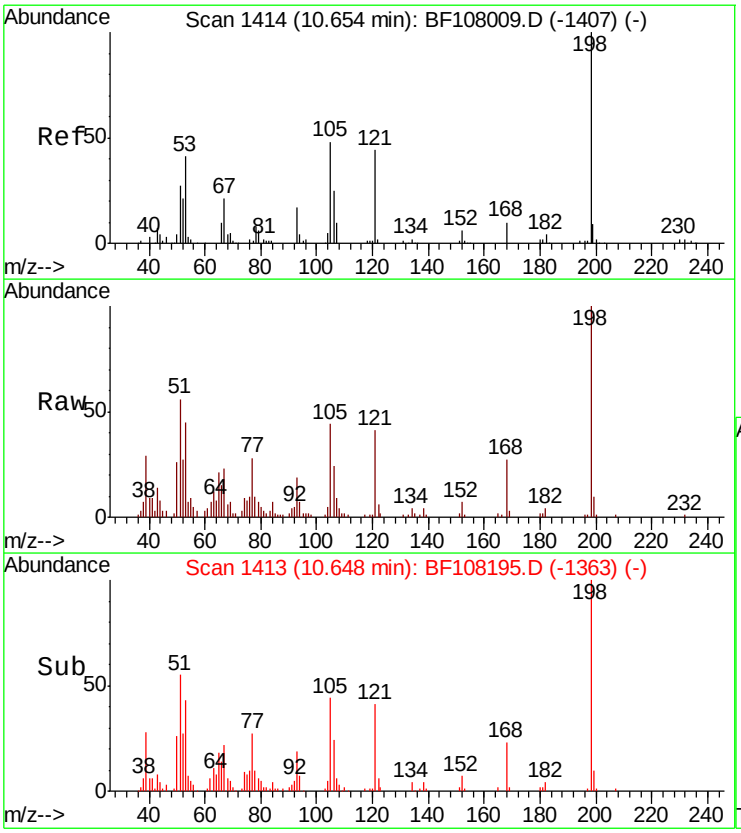
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.56 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 634737

Ion	Ratio	Lower	Upper
188	100		
94	7.9	8.5	12.7#
80	9.1	9.2	13.8#

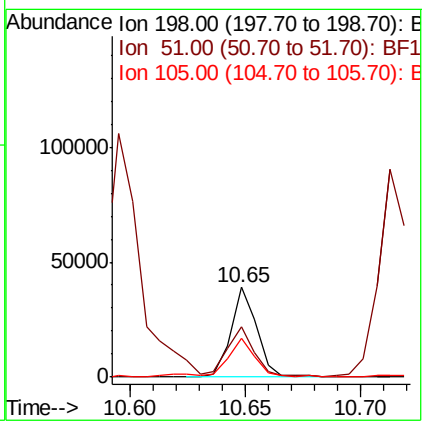


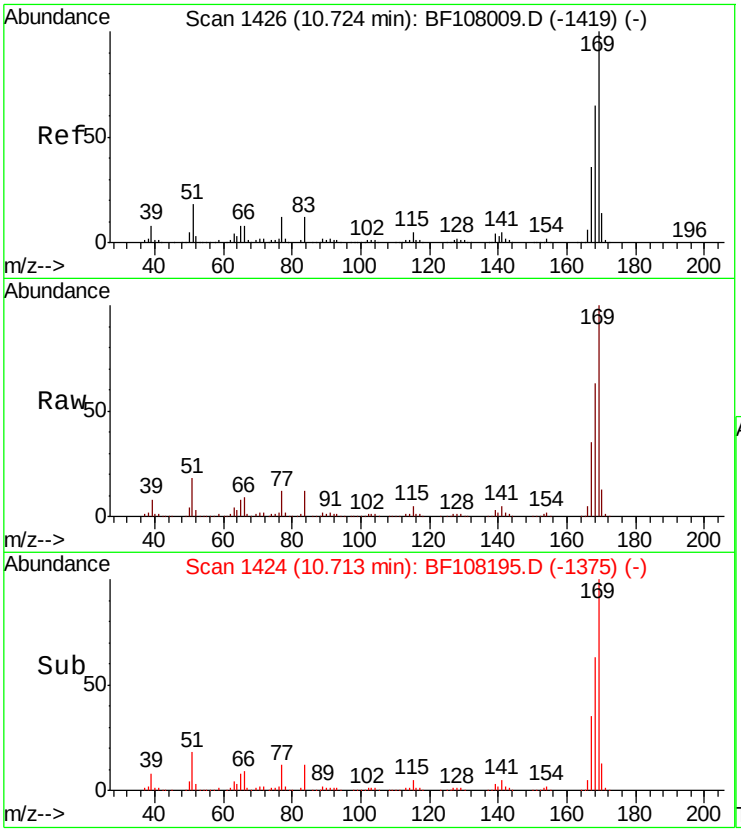


#64
4,6-Dinitro-2-methylphenol
Concen: 16.776 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:198 Resp: 30627

Ion	Ratio	Lower	Upper
198	100		
51	55.6	37.7	77.7
105	43.6	36.3	76.3



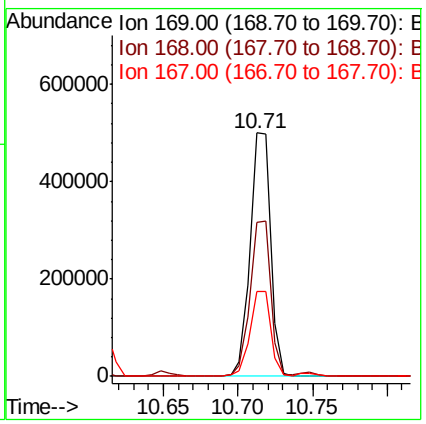


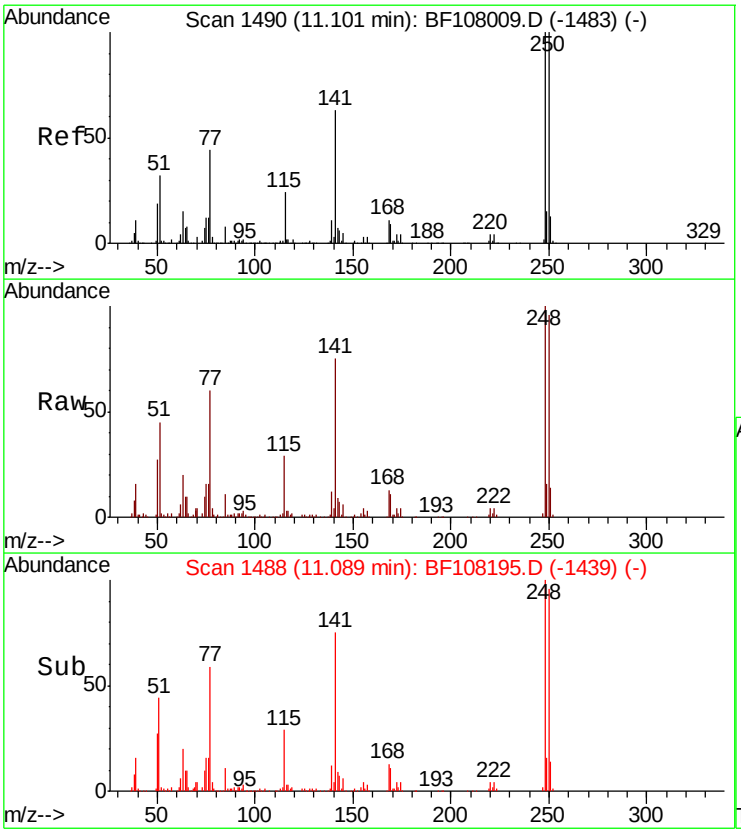
#65
n-Nitrosodiphenylamine
Concen: 25.250 ng
RT: 10.71 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 473617

Ion	Ratio	Lower	Upper
169	100		
168	63.2	54.4	81.6
167	34.8	29.8	44.6

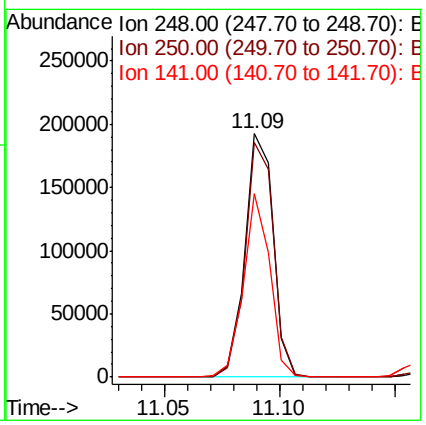


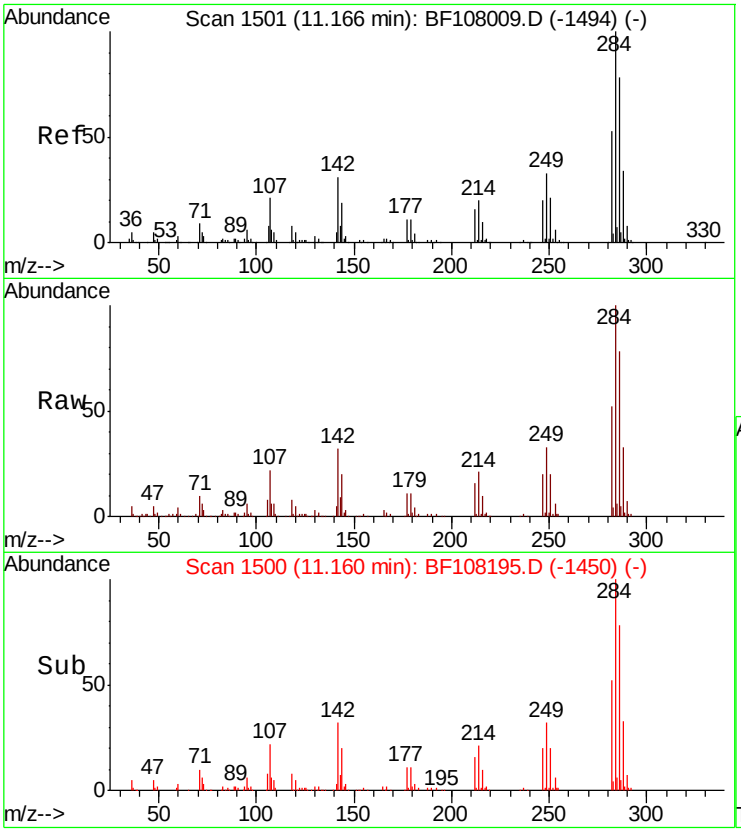


#66
4-Bromophenyl-phenylether
Concen: 24.055 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:248 Resp: 165929

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.9	115.3
141	75.2	74.4	111.6



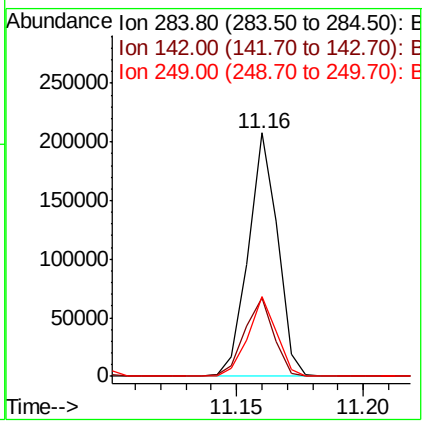


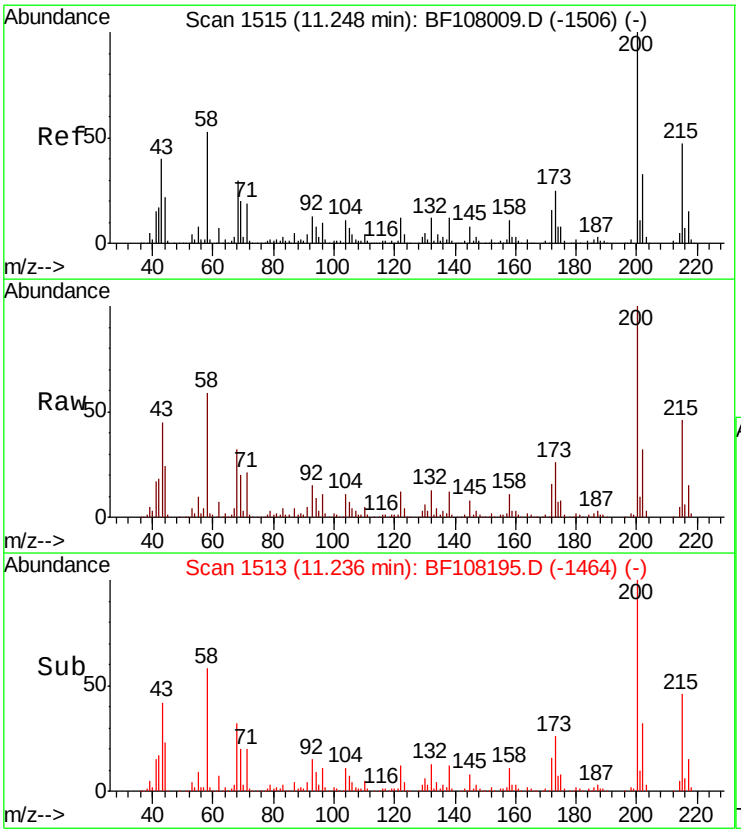
#67
Hexachlorobenzene
Concen: 23.005 ng
RT: 11.16 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 166961

Ion	Ratio	Lower	Upper
284	100		
142	32.1	34.6	52.0#
249	32.5	24.8	37.2

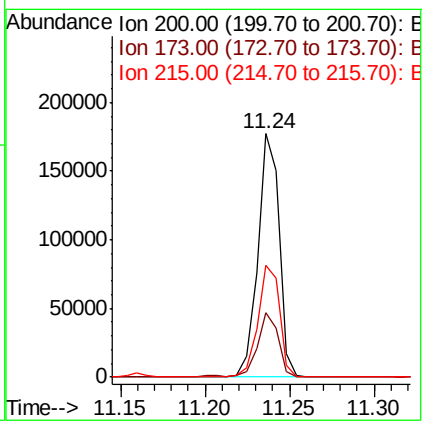


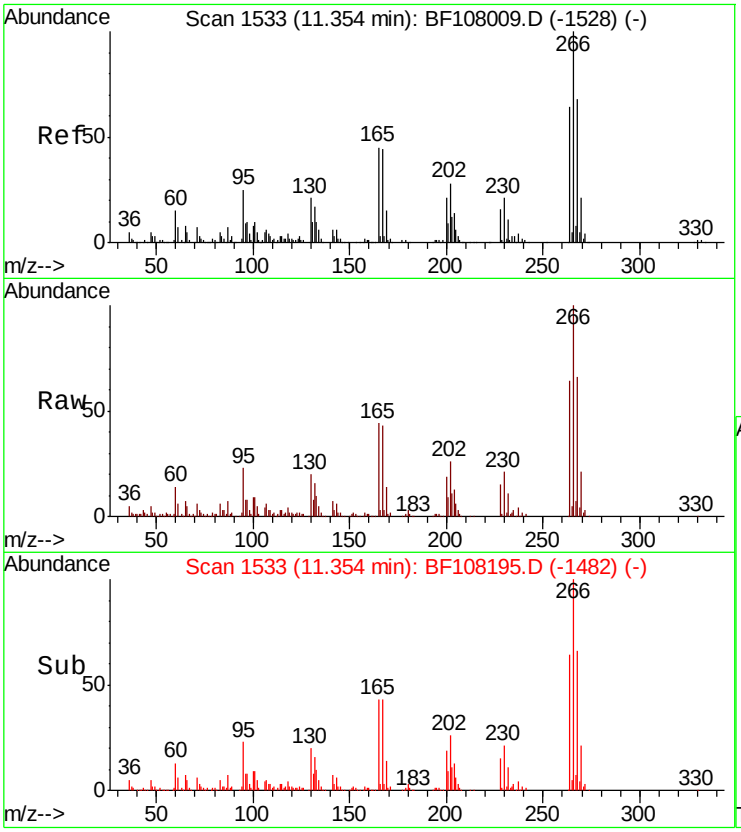


#68
Atrazine
Concen: 24.668 ng
RT: 11.24 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:200 Resp: 155194

Ion	Ratio	Lower	Upper
200	100		
173	26.2	8.6	48.6
215	45.9	25.1	65.1



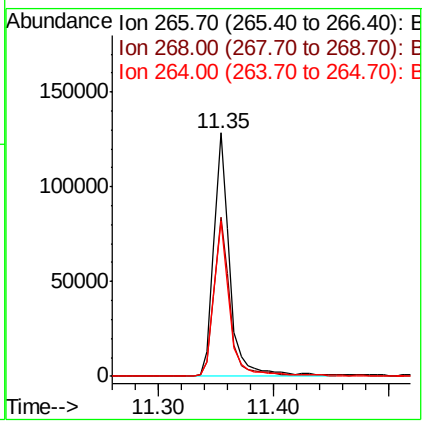


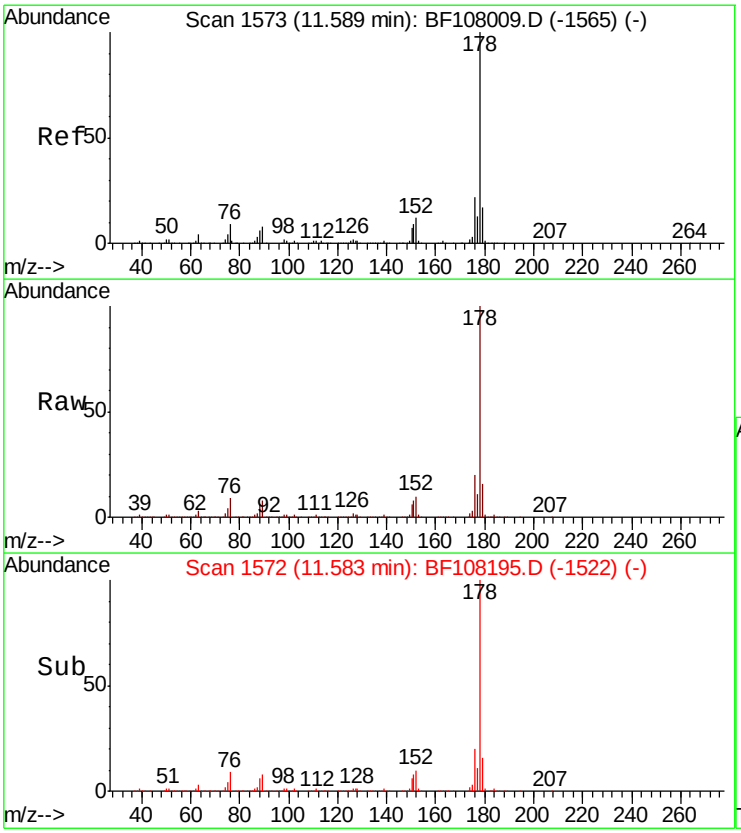
#69
Pentachlorophenol
Concen: 35.547 ng
RT: 11.35 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 123485

Ion	Ratio	Lower	Upper
266	100		
268	65.6	51.1	76.7
264	63.8	49.5	74.3

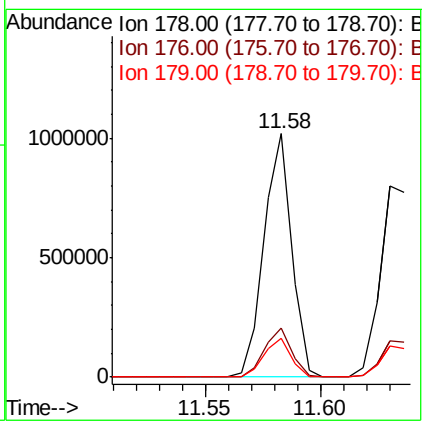


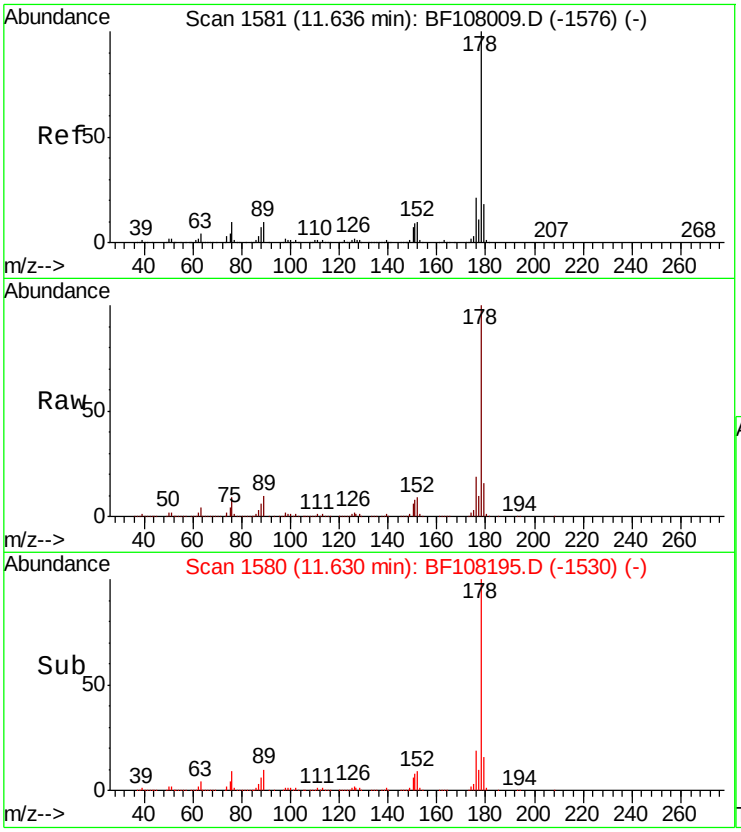


#70
Phenanthrene
Concen: 28.539 ng
RT: 11.58 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:178 Resp: 854405

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.9	13.0	19.6



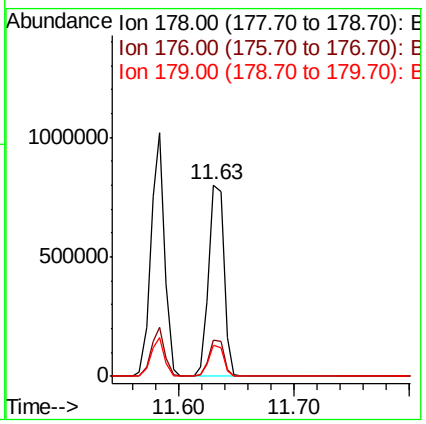


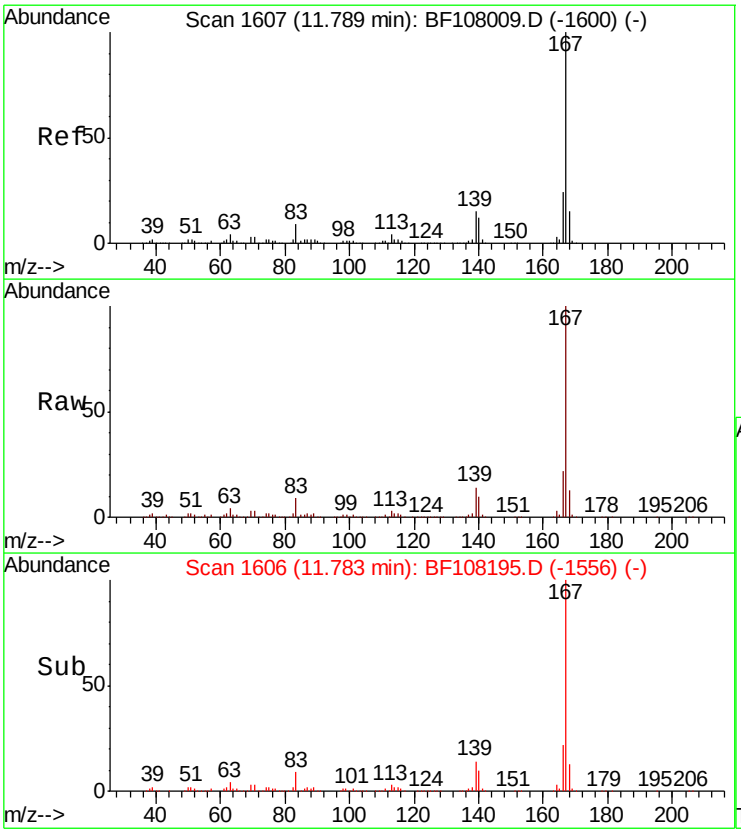
#71
Anthracene
Concen: 24.250 ng
RT: 11.63 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 744107

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

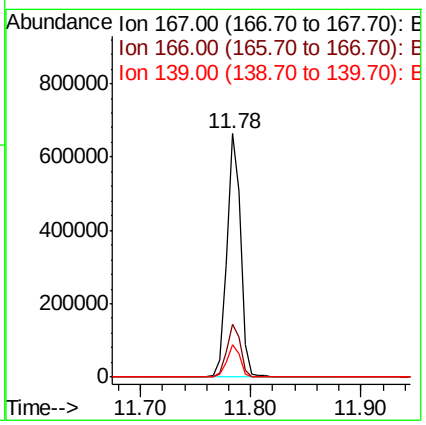


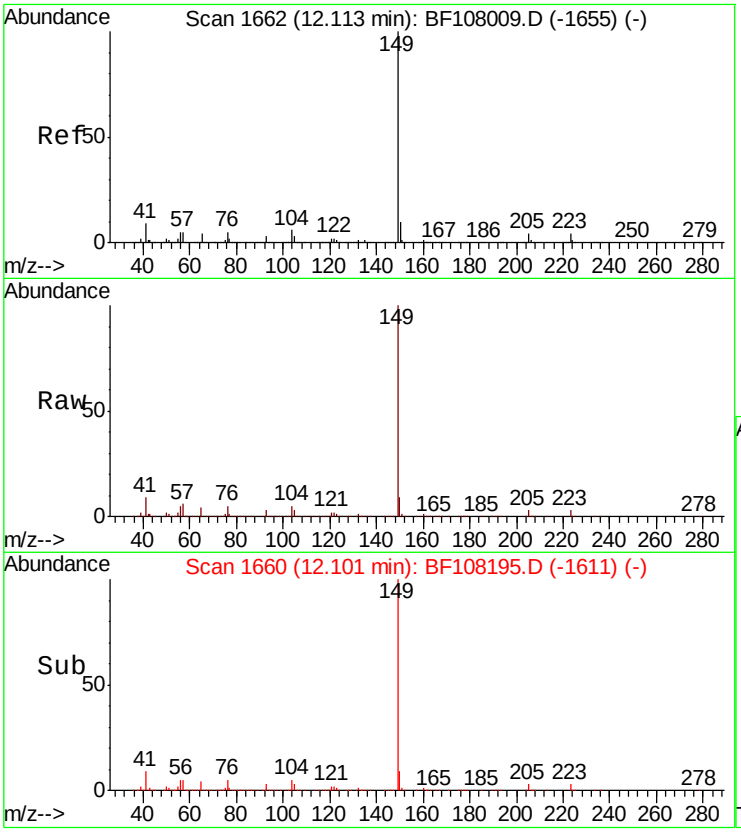


#72
Carbazole
Concen: 21.348 ng
RT: 11.78 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:167 Resp: 582002

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.6	10.9	16.3



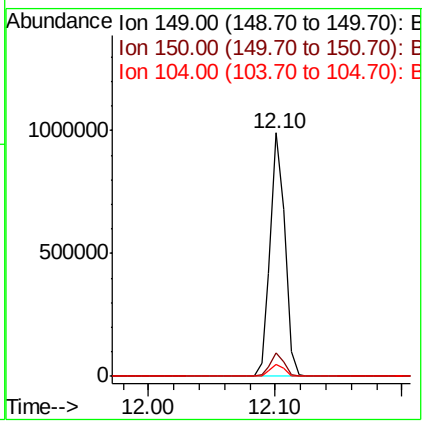


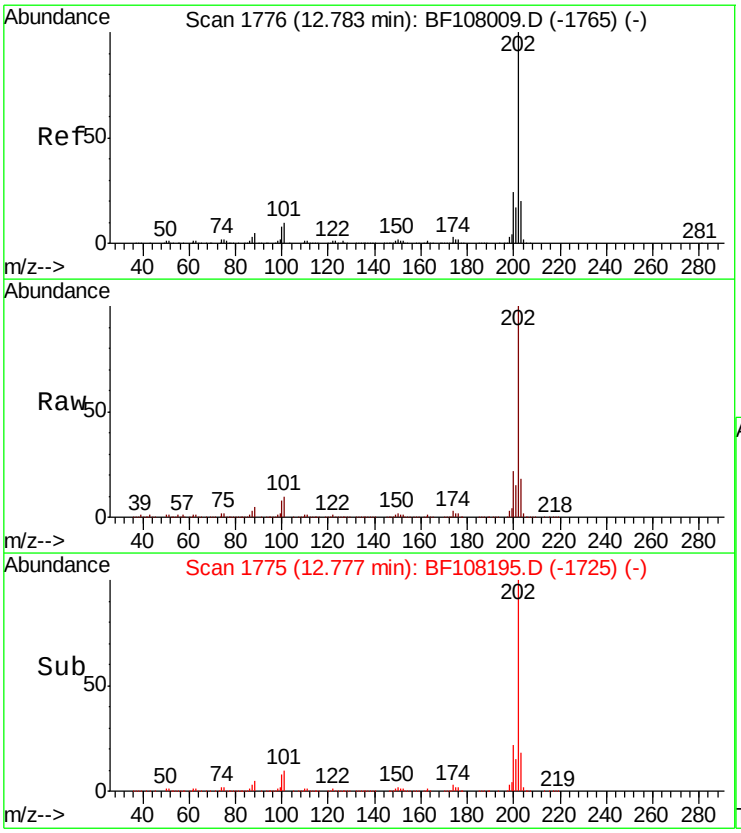
#73
Di-n-butylphthalate
Concen: 25.767 ng
RT: 12.10 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 795680

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.1	3.8	5.8

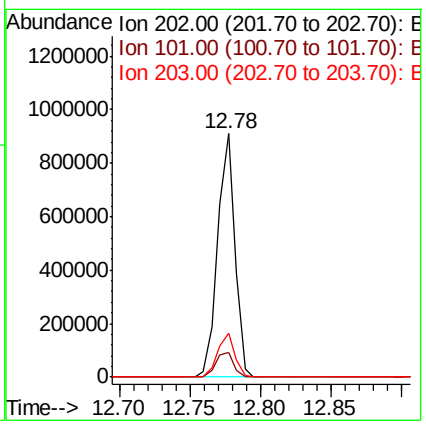


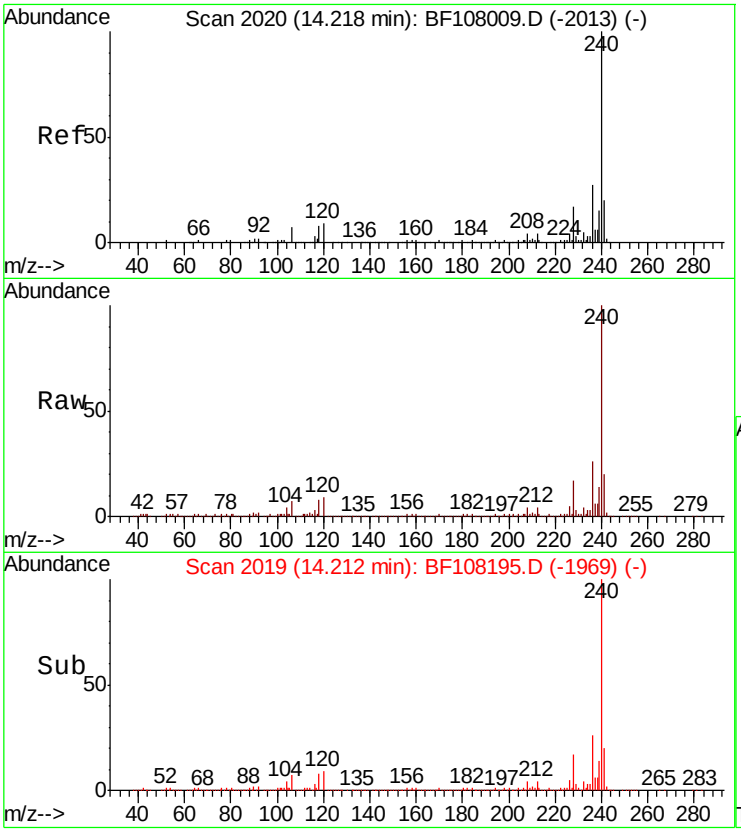


#74
Fluoranthene
Concen: 23.709 ng
RT: 12.78 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:202 Resp: 774678

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	34.1
203	17.9	0.0	38.1



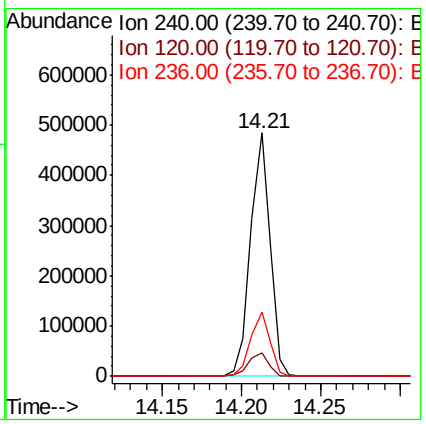


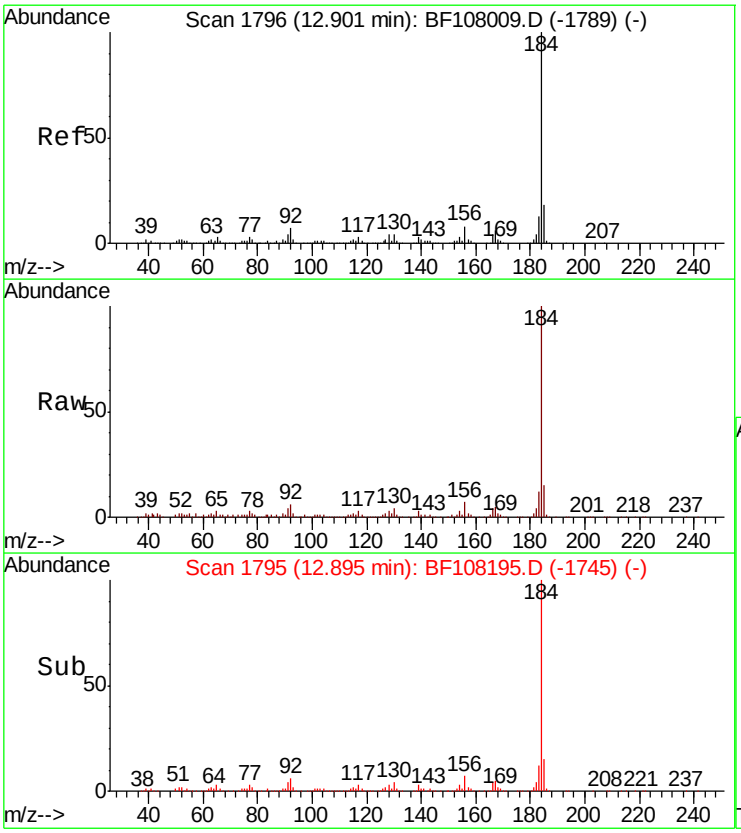
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.21 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 414550

Ion	Ratio	Lower	Upper
240	100		
120	9.5	9.5	14.3#
236	26.4	20.7	31.1

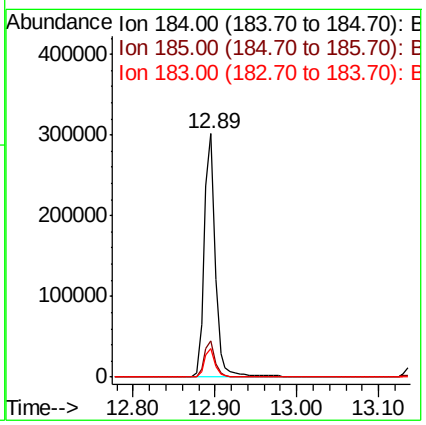


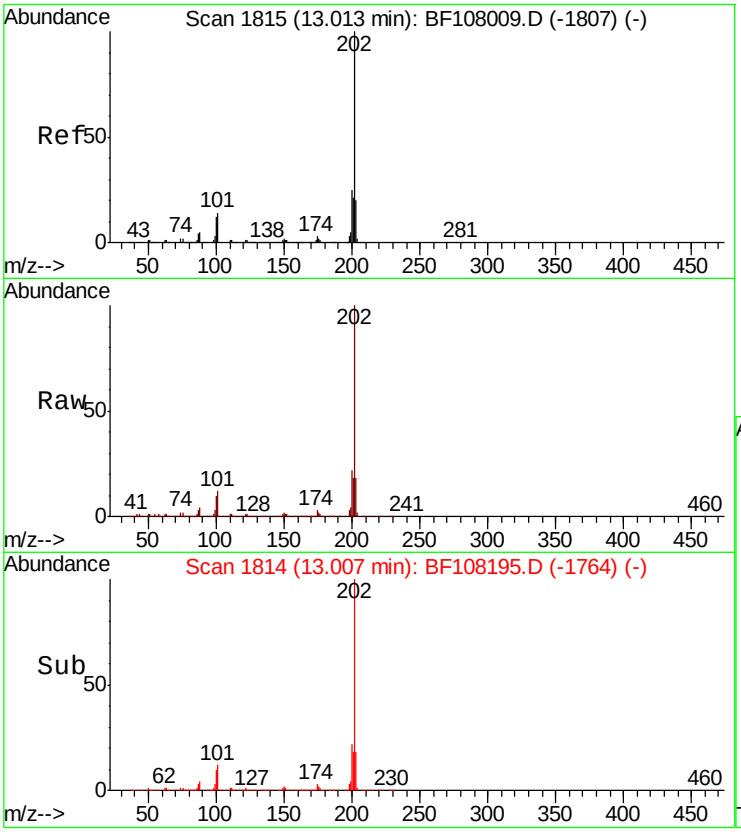


#76
Benzidine
Concen: 18.527 ng
RT: 12.89 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:184 Resp: 286954

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.0	9.3	13.9



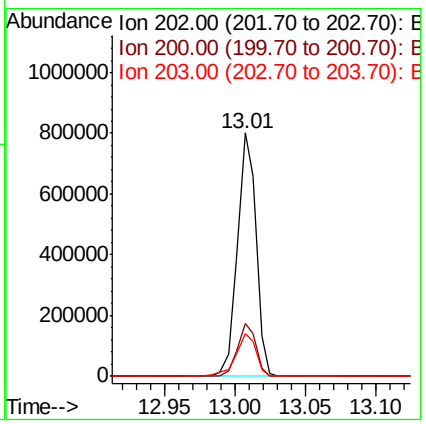


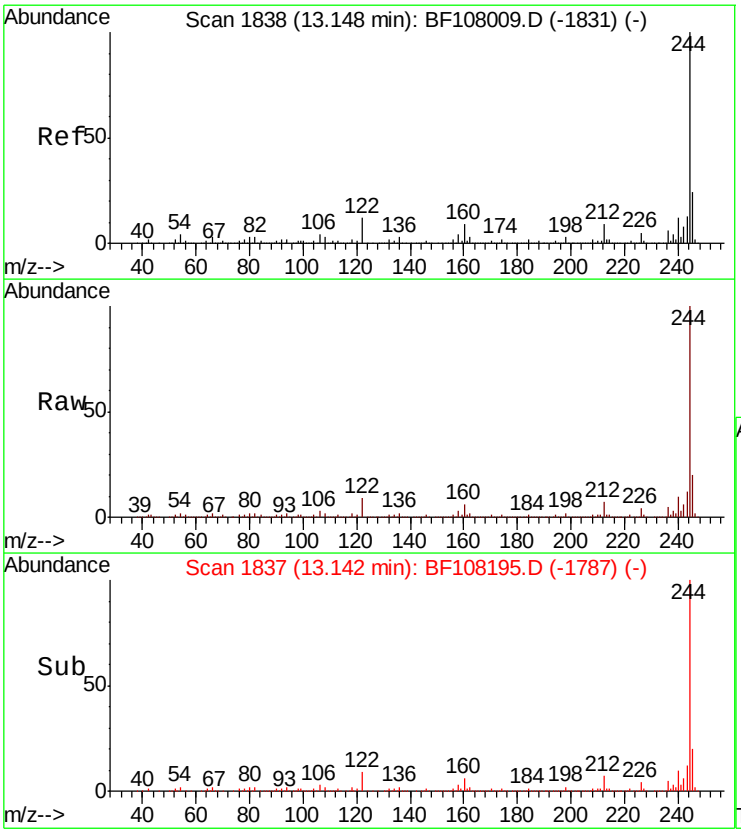
#77
Pyrene
Concen: 28.098 ng
RT: 13.01 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 737447

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.7	14.3	21.5

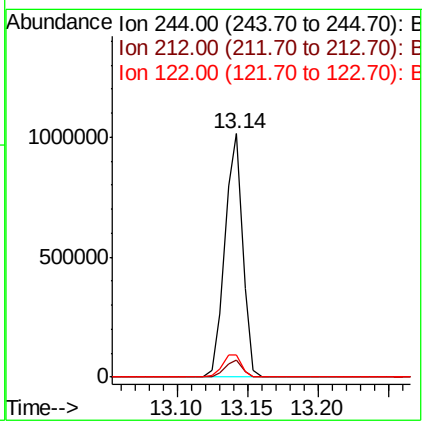


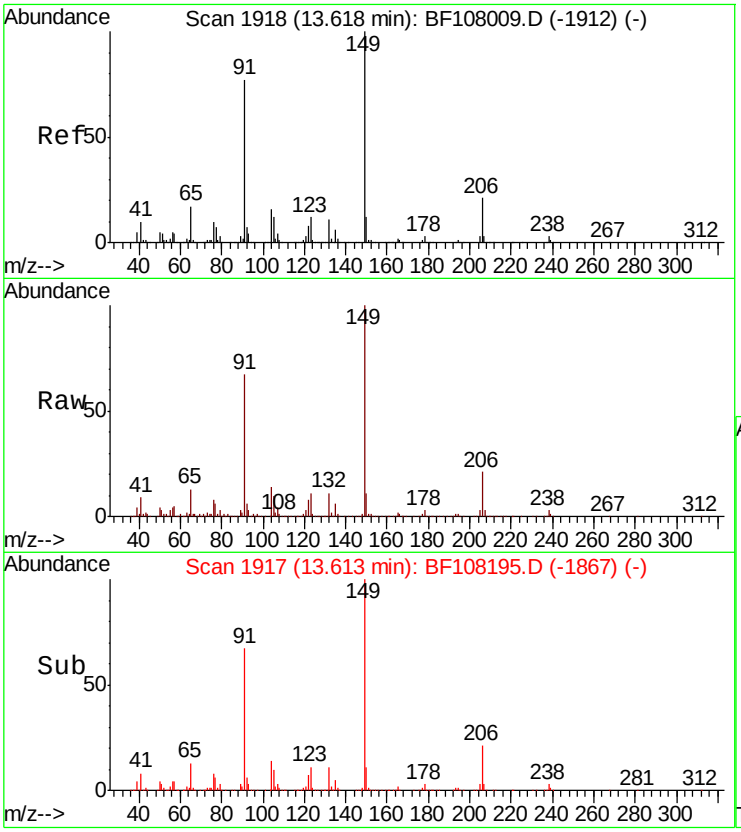


#78
Terphenyl-d14
Concen: 54.250 ng
RT: 13.14 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:244 Resp: 884516

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	9.3	11.0	16.4#



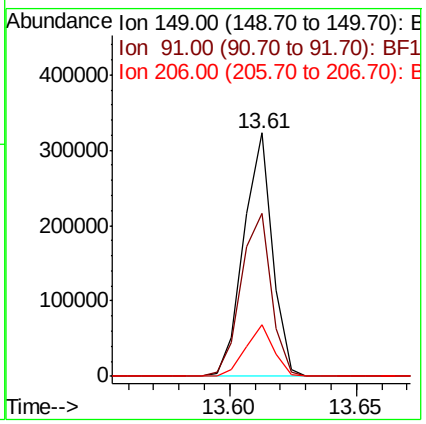


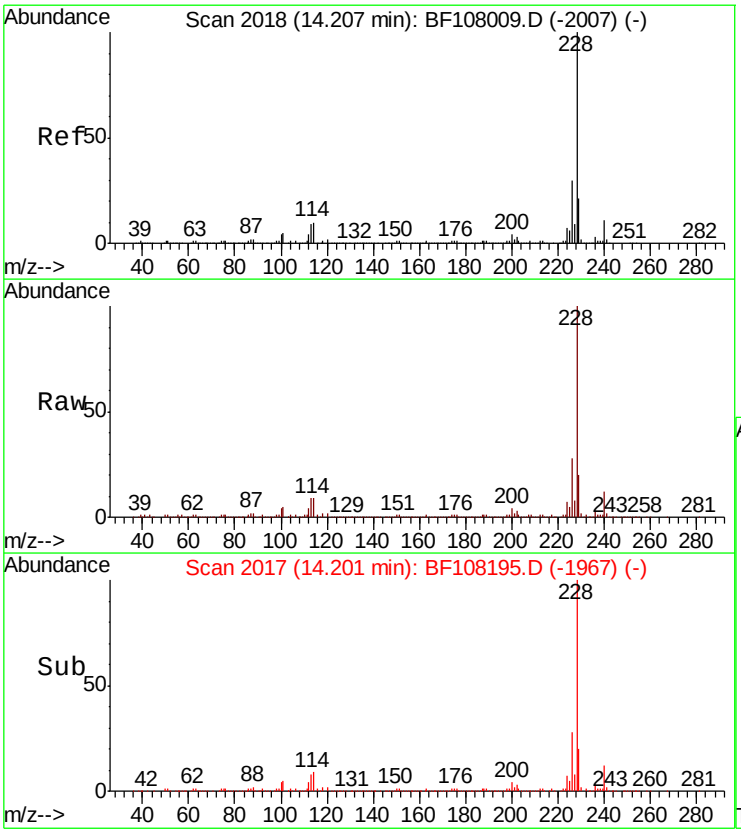
#79
Butylbenzylphthalate
Concen: 24.233 ng
RT: 13.61 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 252543

Ion	Ratio	Lower	Upper
149	100		
91	67.2	56.8	85.2
206	21.0	14.1	21.1

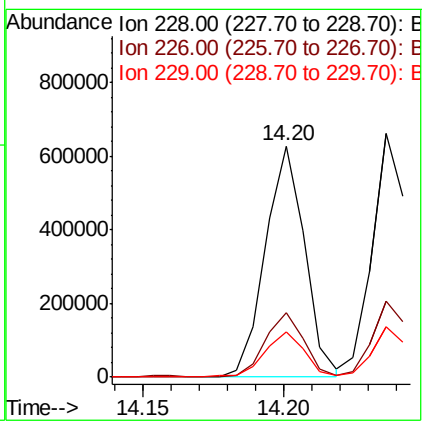


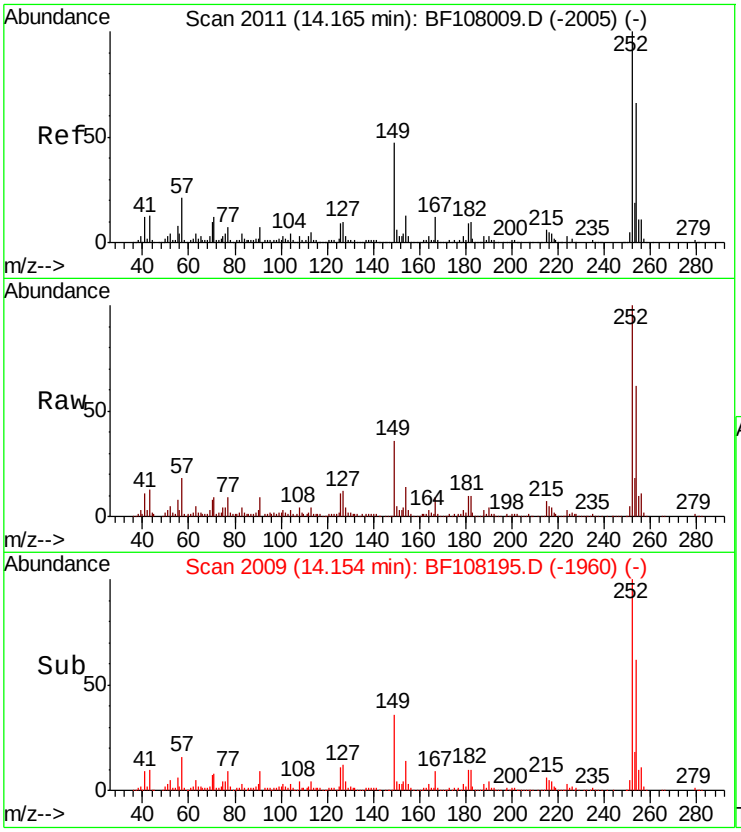


#80
Benzo(a)anthracene
Concen: 25.404 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:228 Resp: 604386

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.7	15.8	23.6



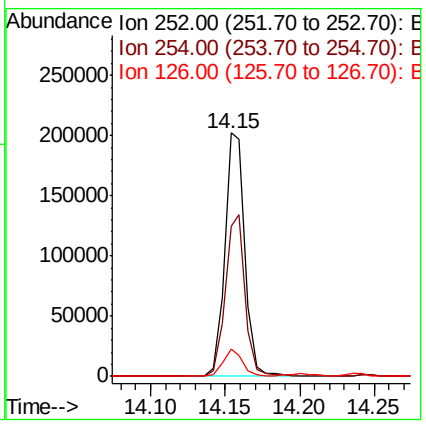


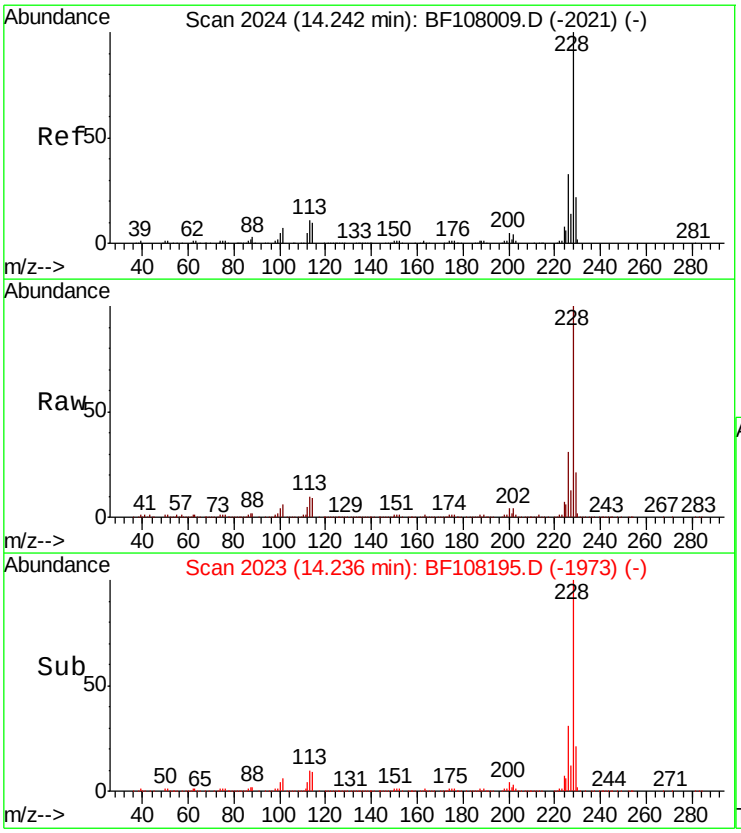
#81
3,3'-Dichlorobenzidine
Concen: 22.687 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 193434

Ion	Ratio	Lower	Upper
252	100		
254	61.9	50.4	75.6
126	11.1	11.3	16.9#

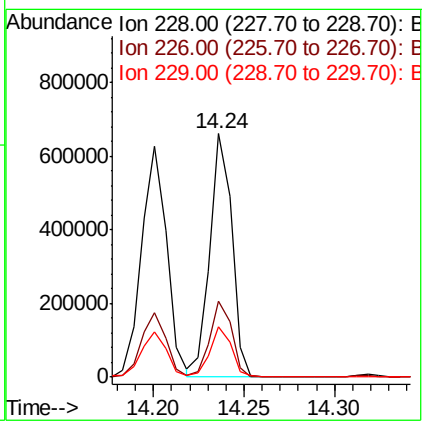


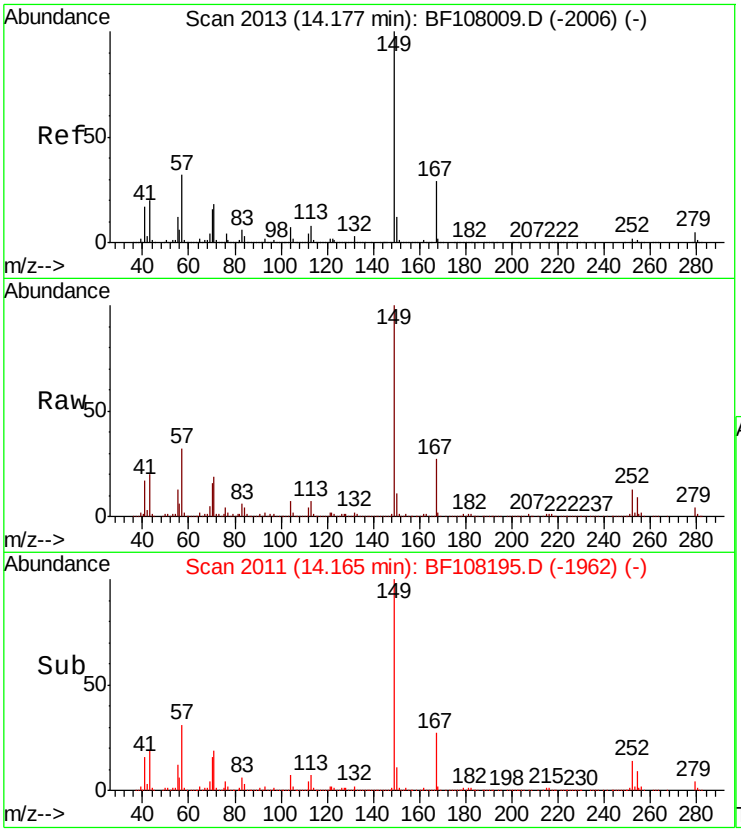


#82
Chrysene
Concen: 25.577 ng
RT: 14.24 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:228 Resp: 557860

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	20.9	16.2	24.4



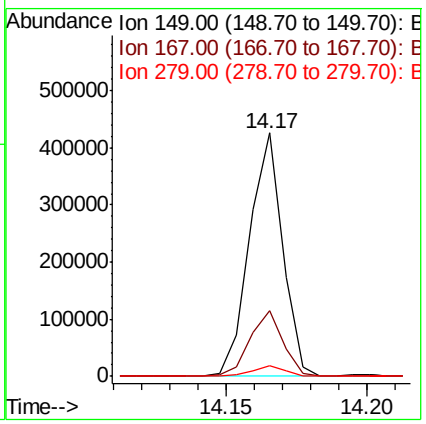


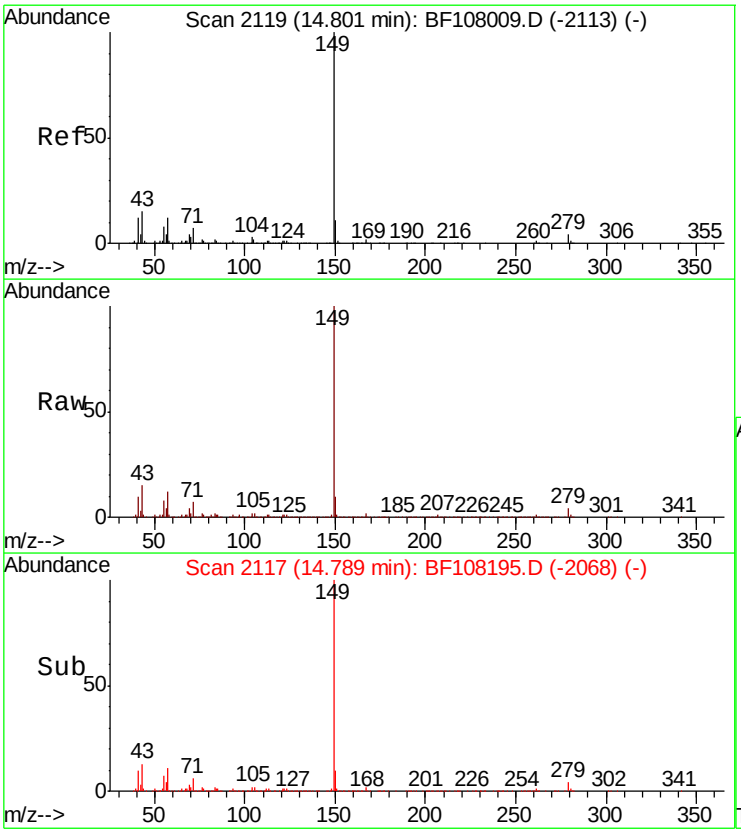
#83
Bis(2-ethylhexyl)phthalate
Concen: 24.654 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 347940

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.3	3.0	4.4

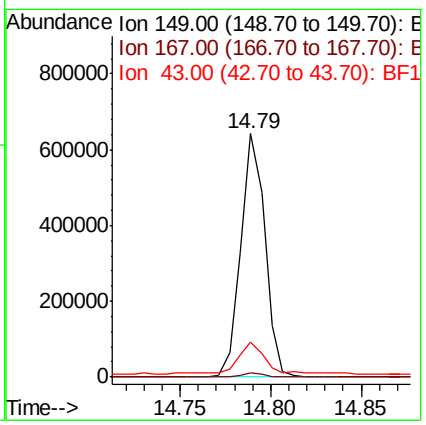


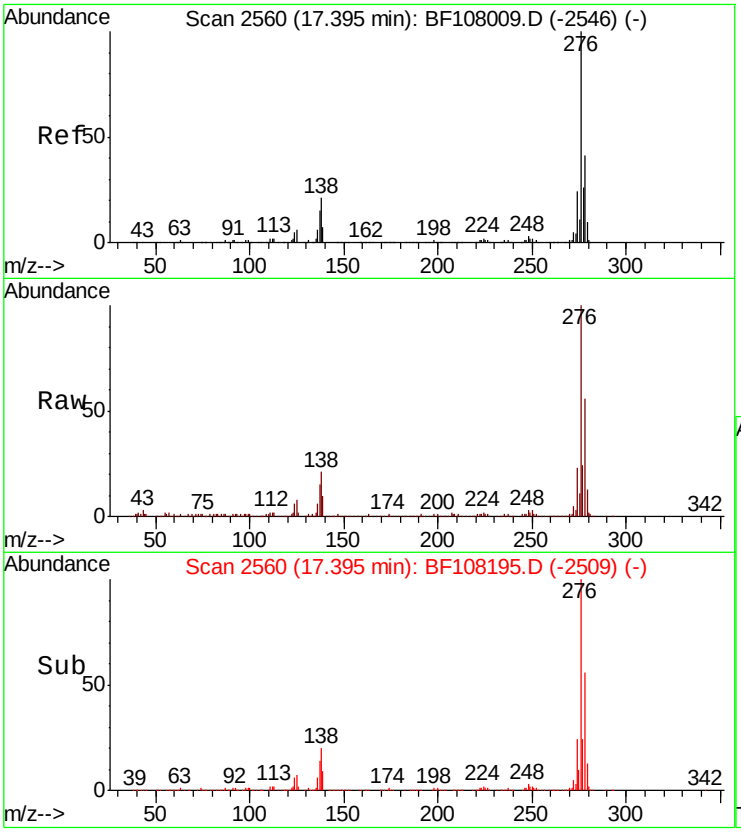


#84
Di-n-octyl phthalate
Concen: 27.542 ng
RT: 14.79 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:149 Resp: 592791

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	17.0	8.4	12.6#



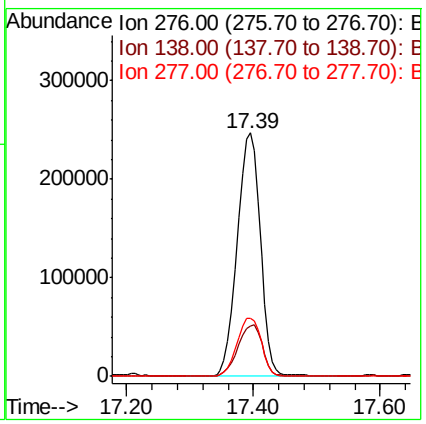


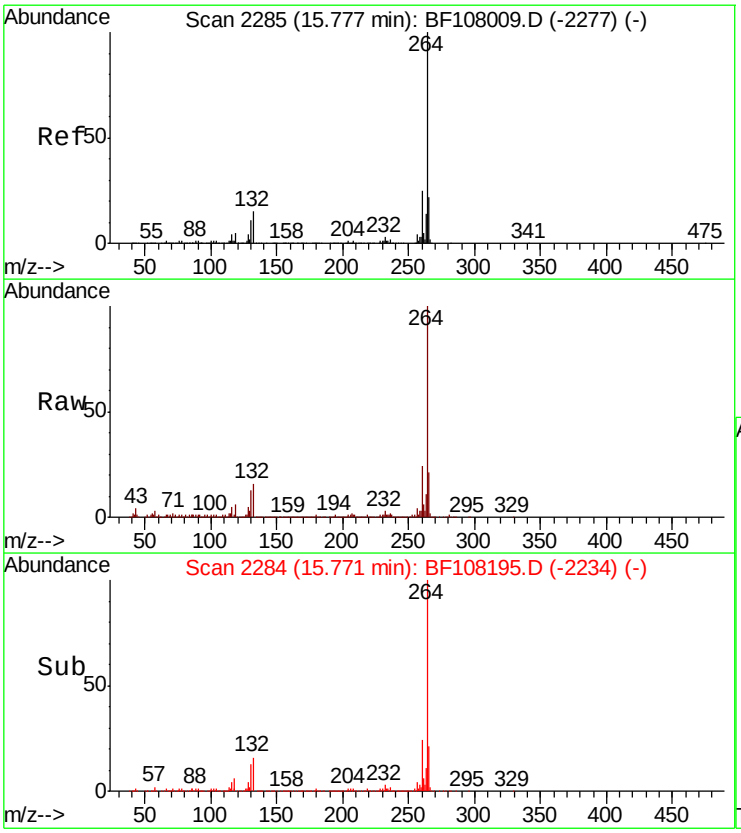
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.813 ng
RT: 17.39 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 620123

Ion	Ratio	Lower	Upper
276	100		
138	22.0	25.0	37.6#
277	24.8	20.1	30.1

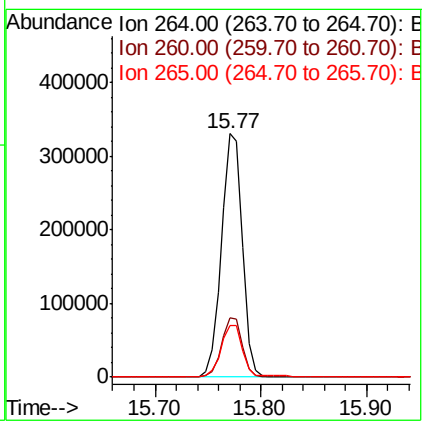


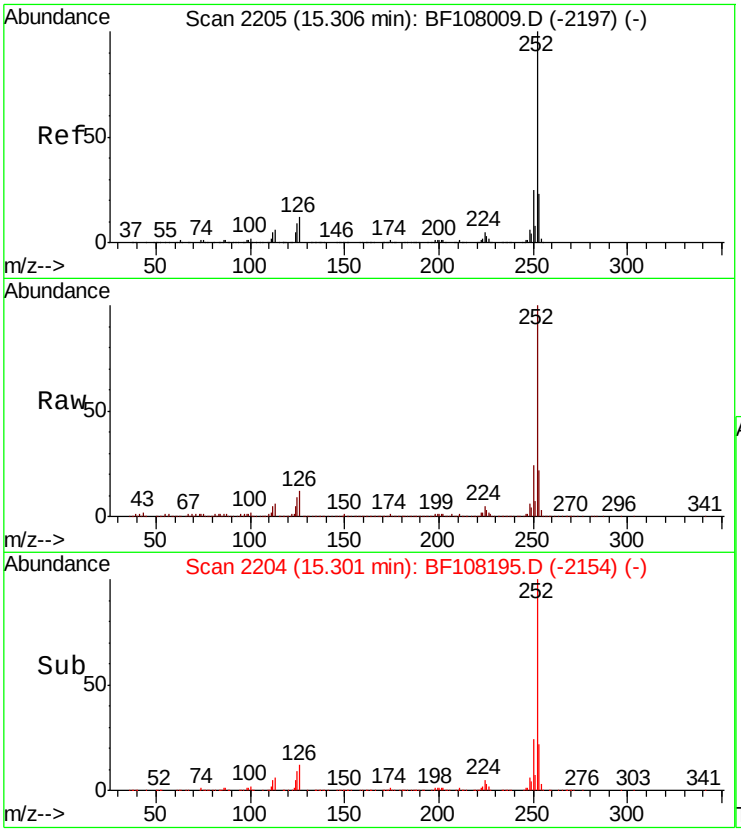


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.77 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:264 Resp: 454750

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.3	17.5	26.3



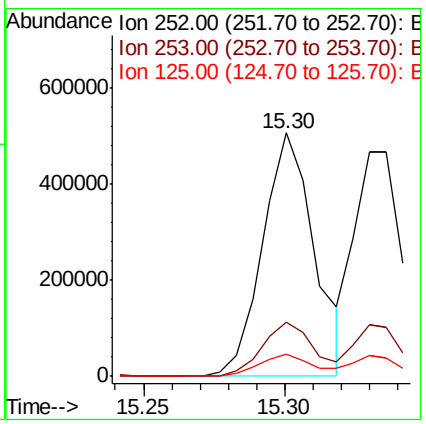


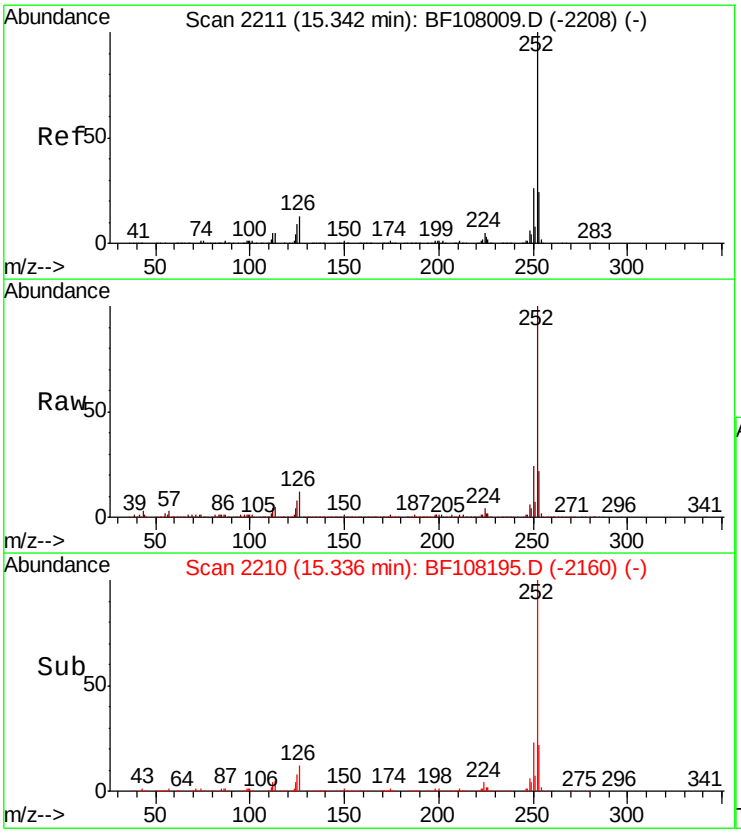
#87
Benzo(b)fluoranthene
Concen: 23.769 ng
RT: 15.30 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 645884

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	9.3	9.0	13.6

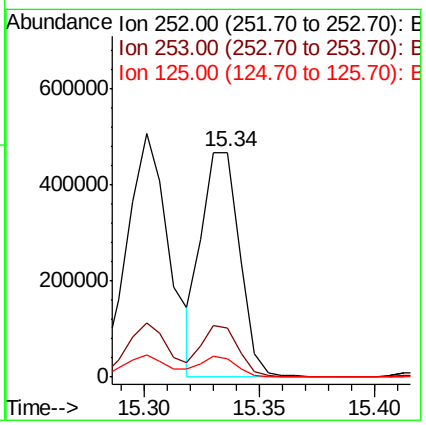


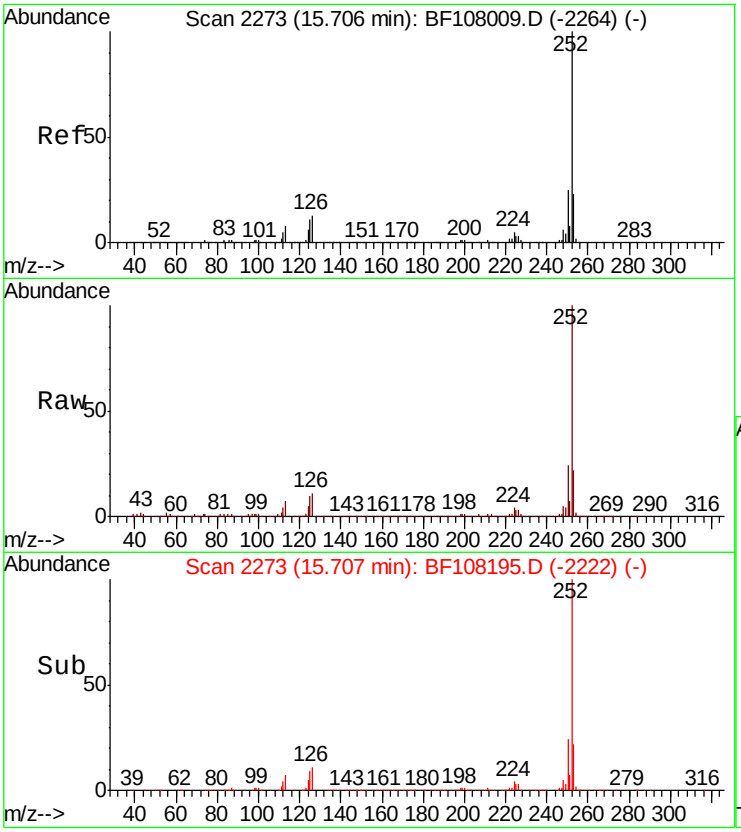


#88
Benzo(k)fluoranthene
Concen: 21.379 ng
RT: 15.34 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:252 Resp: 534009

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	8.4	10.2	15.2#



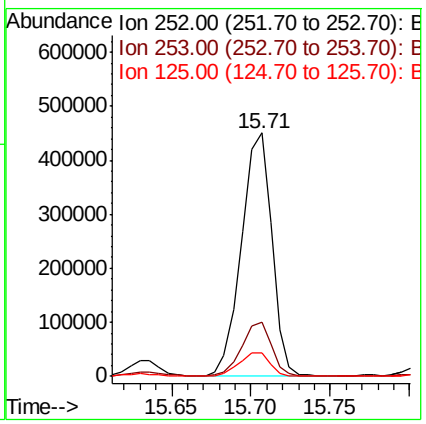


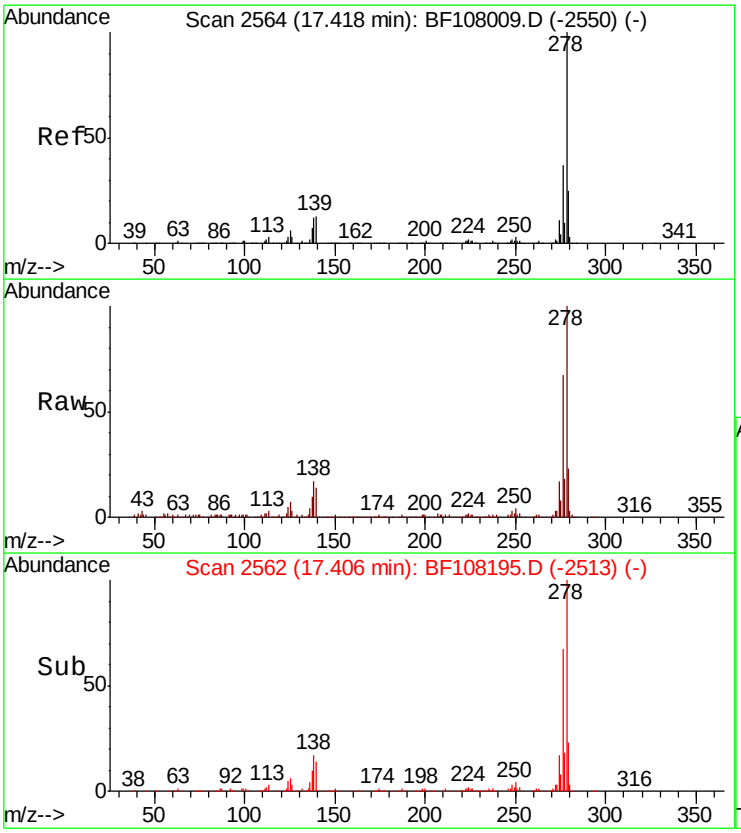
#89
Benzo(a)pyrene
Concen: 24.745 ng
RT: 15.71 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 602110

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	9.5	9.8	14.6#

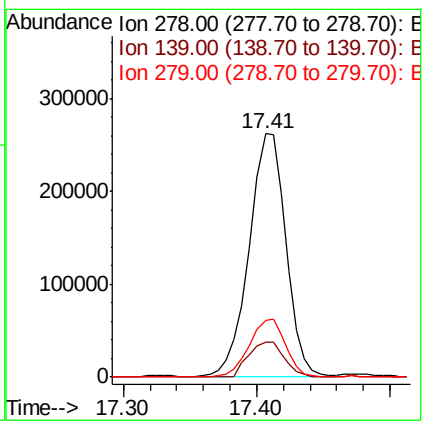


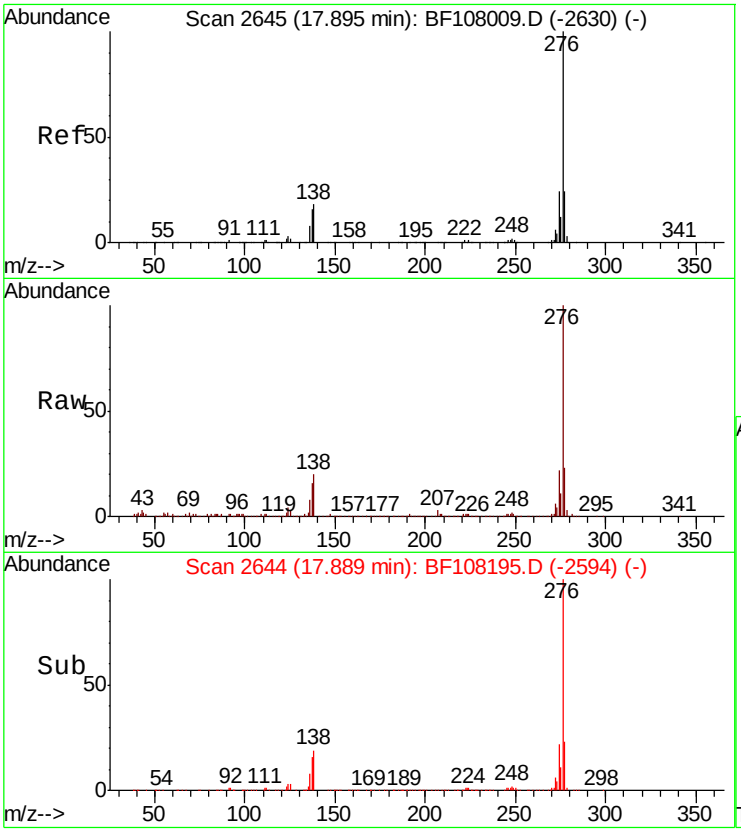


#90
Dibenzo(a,h)anthracene
Concen: 24.777 ng
RT: 17.41 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Tgt Ion:278 Resp: 498837

Ion	Ratio	Lower	Upper
278	100		
139	14.5	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 24.571 ng
RT: 17.89 min Scan# 2644
Delta R.T. -0.01 min
Lab File: BF108195.D
Acq: 16 Aug 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 487107

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	19.6	21.8	32.8#