Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
Data File : BF109255.D
Acq On : 24 Sep 2018 9:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 13:20:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	121129	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	490989	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	238576	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	469072	20.00	ng		0.00
75) Chrysene-d12	13.85	240	332881	20.00	ng		0.00
86) Perylene-d12	15.24	264	294511	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	580681	78.96	ng		0.00
7) Phenol-d6	6.35	99	745708	79.46	ng		0.00
23) Nitrobenzene-d5	7.27	82	648545	77.97	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	195924	83.31	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1257454	79.49	ng		0.00
78) Terphenyl-d14	12.80	244	1118239	82.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	130700	38.589	ng		92
3) Pyridine	3.07	79	366490	42.042	ng		91
4) n-Nitrosodimethylamine	3.00	42	146352	39.450	ng	#	98
6) Aniline	6.37	93	475148	39.576	ng	#	87
8) 2-Chlorophenol	6.49	128	324623	39.694	ng		99
9) Benzaldehyde	6.25	77	232899	38.633	ng		98
10) Phenol	6.36	94	414117	38.967	ng	#	73
11) bis(2-Chloroethyl)ether	6.45	93	324880	39.068	ng		97
12) 1,3-Dichlorobenzene	6.65	146	375087	39.835	ng		99
13) 1,4-Dichlorobenzene	6.73	146	376861	39.728	ng		99
14) 1,2-Dichlorobenzene	6.88	146	349259	39.912	ng		99
15) Benzyl Alcohol	6.86	79	295855	41.188	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.99	45	457973	38.826	ng		95
17) 2-Methylphenol	6.97	107	262474	39.665	ng		96
18) Hexachloroethane	7.22	117	131380	39.311	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	245861	39.984	ng		97
20) 3+4-Methylphenols	7.12	107	318252	39.835	ng	#	55
22) Acetophenone	7.12	105	438013	38.586	ng	#	91
24) Nitrobenzene	7.29	77	340893	38.547	ng		96
25) Isophorone	7.53	82	584519	39.027	ng		97
26) 2-Nitrophenol	7.61	139	131169	37.505	ng		97
27) 2,4-Dimethylphenol	7.65	122	259994	39.839	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	388483	39.183	ng		99
29) 2,4-Dichlorophenol	7.85	162	278097	40.558	ng		99
30) 1,2,4-Trichlorobenzene	7.93	180	299531	39.094	ng		97
31) Naphthalene	8.02	128	895111	39.013	ng		99
32) Benzoic acid	7.78	122	97286	25.628	ng		94
33) 4-Chloroaniline	8.06	127	399935	39.901	ng		99
34) Hexachlorobutadiene	8.14	225	185878	40.243	ng		98
35) Caprolactam	8.44	113	91069	41.601	ng		88
36) 4-Chloro-3-methylphenol	8.55	107	293004	40.609	ng		98
37) 2-Methylnaphthalene	8.70	142	583634	39.459	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	302060	39.783	ng		98
40) Hexachlorocyclopentadiene	8.86	237	118226	35.699	ng		99

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Acq On : 24 Sep 2018 9:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 13:20:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.98	196	197828	40.596	ng		100
43) 2,4,5-Trichlorophenol	9.02	196	209112	40.631	ng		97
45) 1,1'-Biphenyl	9.17	154	750550	38.612	ng		99
46) 2-Chloronaphthalene	9.19	162	607106	39.095	ng		98
47) 2-Nitroaniline	9.28	65	169790	38.565	ng		89
48) Acenaphthylene	9.60	152	914344	39.030	ng		100
49) Dimethylphthalate	9.47	163	685820	39.523	ng		99
50) 2,6-Dinitrotoluene	9.53	165	136919	39.840	ng		90
51) Acenaphthene	9.77	154	561287	39.629	ng		98
52) 3-Nitroaniline	9.69	138	168116	42.241	ng		92
53) 2,4-Dinitrophenol	9.80	184	32994	32.698	ng	#	20
54) Dibenzofuran	9.95	168	835024	39.643	ng		98
55) 4-Nitrophenol	9.86	139	115365	38.479	ng		96
56) 2,4-Dinitrotoluene	9.93	165	178732	41.103	ng	#	88
57) Fluorene	10.29	166	587012	39.059	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.07	232	170844	41.925	ng	#	90
59) Diethylphthalate	10.17	149	687554	39.128	ng		96
60) 4-Chlorophenyl-phenylether	10.28	204	309940	39.484	ng		96
61) 4-Nitroaniline	10.30	138	162813	41.947	ng		95
62) Azobenzene	10.44	77	699413	38.310	ng		97
64) 4,6-Dinitro-2-methylphenol	10.34	198	64791	36.343	ng		89
65) n-Nitrosodiphenylamine	10.40	169	611137	39.433	ng		97
66) 4-Bromophenyl-phenylether	10.77	248	209826	40.282	ng	#	87
67) Hexachlorobenzene	10.84	284	223927	40.478	ng	#	88
68) Atrazine	10.93	200	196806	41.290	ng		98
69) Pentachlorophenol	11.03	266	135981	41.069	ng		98
70) Phenanthrene	11.25	178	912675	38.969	ng		99
71) Anthracene	11.29	178	928446	39.085	ng		100
72) Carbazole	11.45	167	910738	38.534	ng		100
73) Di-n-butylphthalate	11.79	149	1069412	39.304	ng		99
74) Fluoranthene	12.42	202	966503	38.615	ng		98
76) Benzidine	12.55	184	428563	35.708	ng		99
77) Pyrene	12.65	202	980139	41.084	ng		100
79) Butylbenzylphthalate	13.27	149	425983	41.970	ng		98
80) Benzo(a)anthracene	13.83	228	769446	38.375	ng		99
81) 3,3'-Dichlorobenzidine	13.80	252	299266	39.274	ng		97
82) Chrysene	13.87	228	767791	38.635	ng		100
83) Bis(2-ethylhexyl)phthalate	13.84	149	502655	39.268	ng		100
84) Di-n-octyl phthalate	14.44	149	856594	39.138	ng		98
85) Indeno(1,2,3-cd)pyrene	16.59	276	598523	37.156	ng	#	93
87) Benzo(b)fluoranthene	14.84	252	693509	42.854	ng		97
88) Benzo(k)fluoranthene	14.87	252	579339	37.726	ng		98
89) Benzo(a)pyrene	15.19	252	578050	39.640	ng		97
90) Dibenzo(a,h)anthracene	16.60	278	500151	41.807	ng	#	96
91) Benzo(g,h,i)perylene	16.99	276	503491	42.823	ng	#	92

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

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Acq On : 24 Sep 2018 9:48
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Misc :
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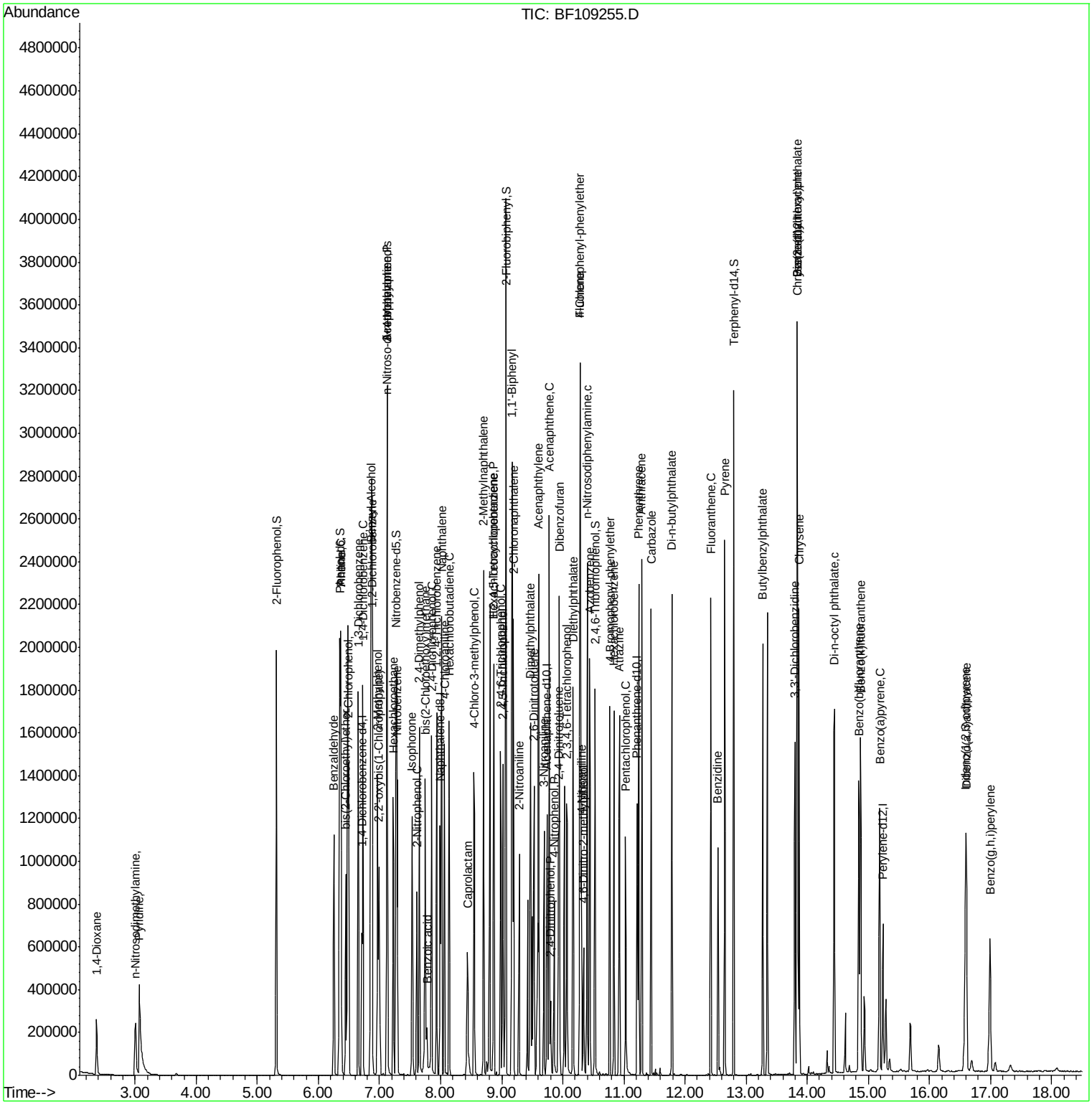
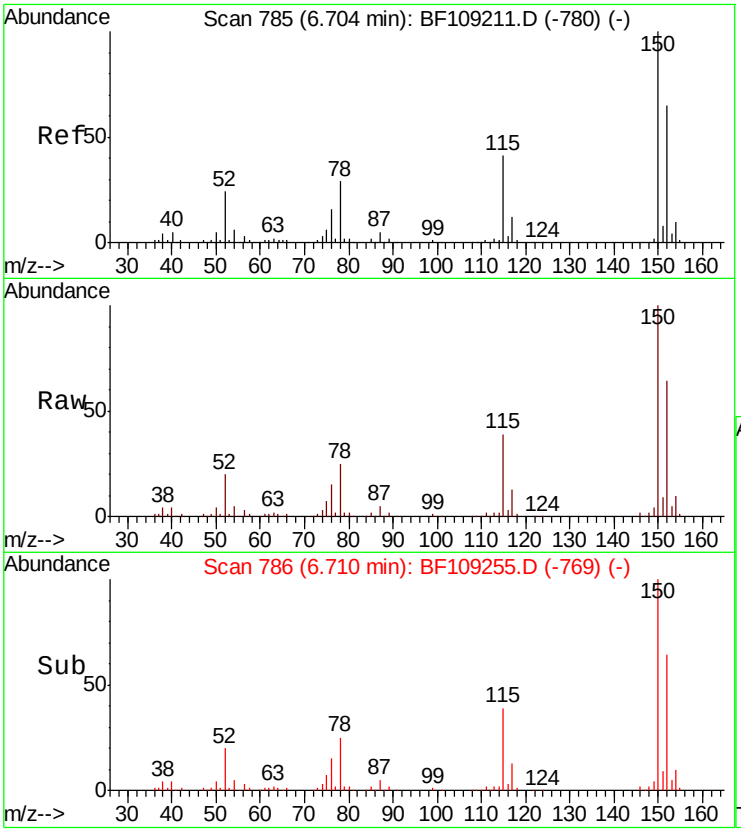
Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 24 13:20:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration



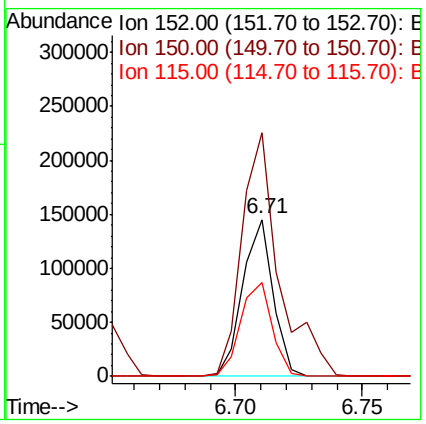


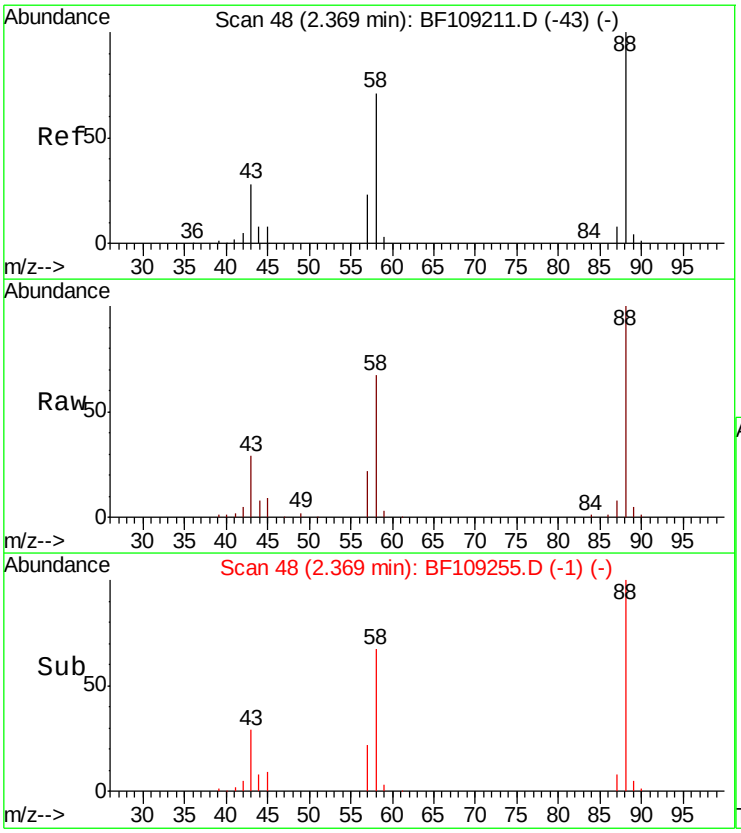
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 121129

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.6	186.8
115	60.3	50.1	75.1

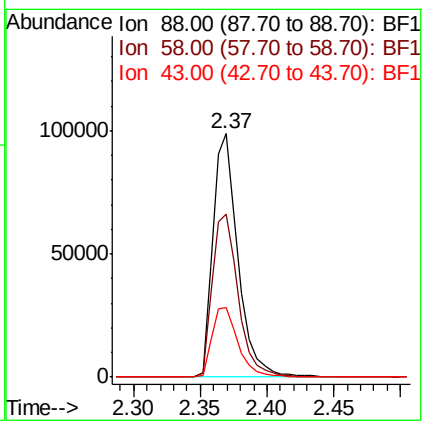


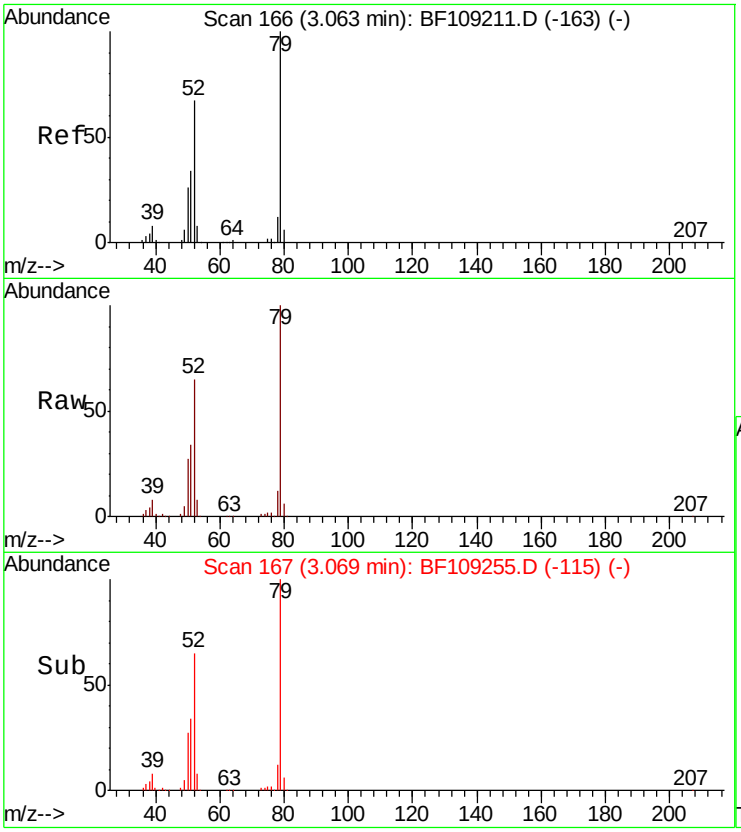


#2
1,4-Dioxane
Concen: 38.589 ng
RT: 2.37 min Scan# 48
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 88 Resp: 130700

Ion	Ratio	Lower	Upper
88	100		
58	69.0	62.6	93.8
43	29.7	24.6	37.0



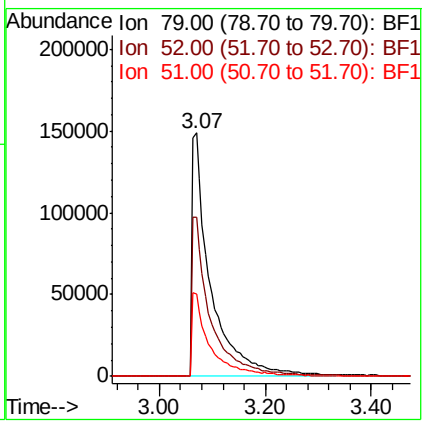


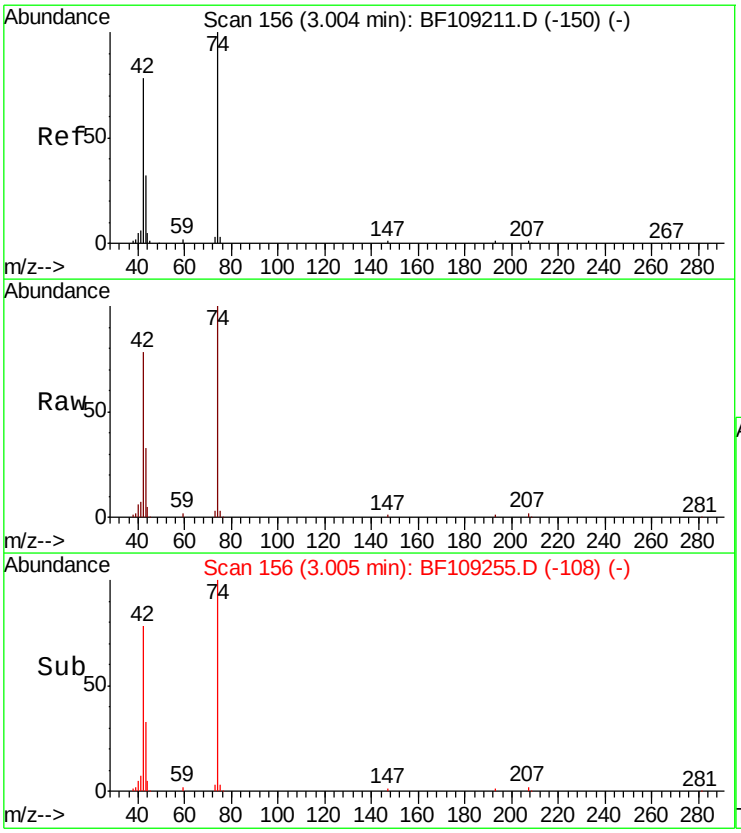
#3
Pyridine
Concen: 42.042 ng
RT: 3.07 min Scan# 167
Delta R.T. 0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 366490

Ion	Ratio	Lower	Upper
79	100		
52	65.3	59.8	89.6
51	33.7	29.8	44.8

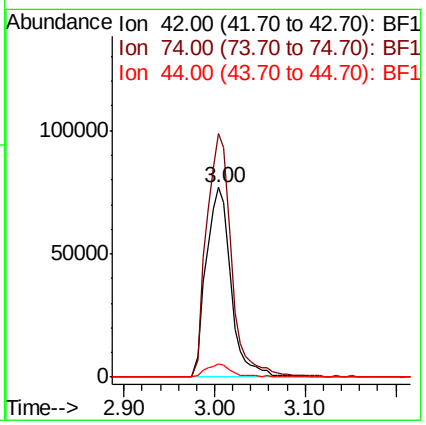


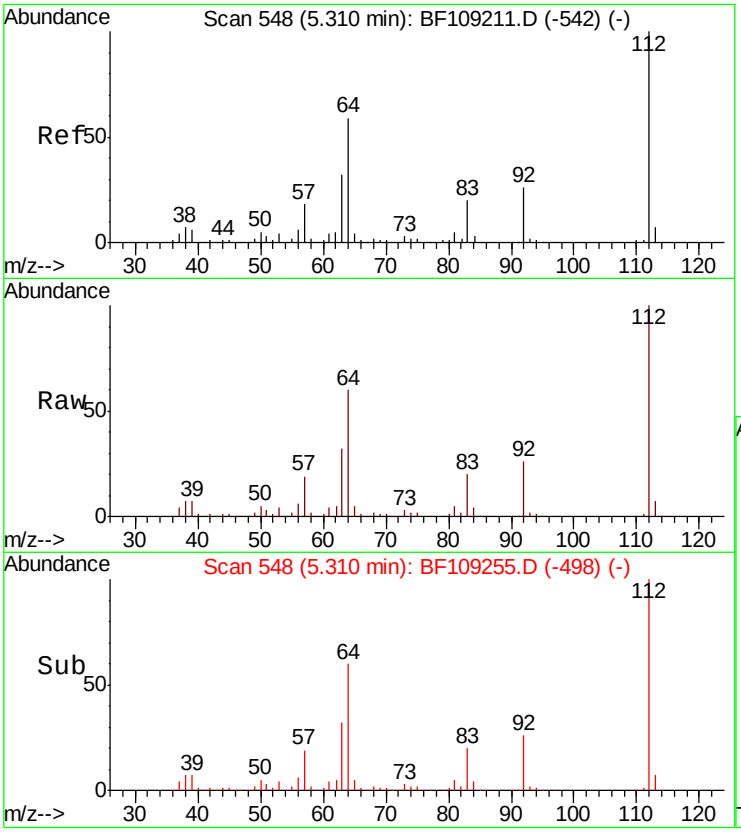


#4
n-Nitrosodimethylamine
Concen: 39.450 ng
RT: 3.00 min Scan# 156
Delta R.T. -0.02 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 42 Resp: 146352

Ion	Ratio	Lower	Upper
42	100		
74	128.5	104.9	157.3
44	6.8	6.9	10.3#



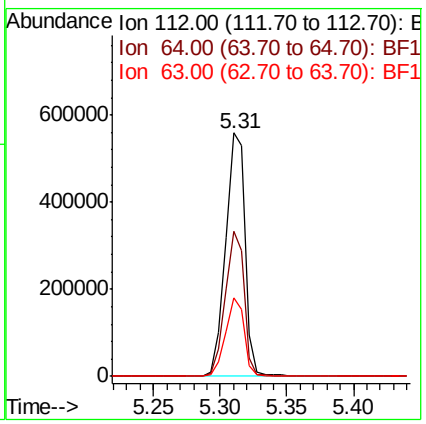


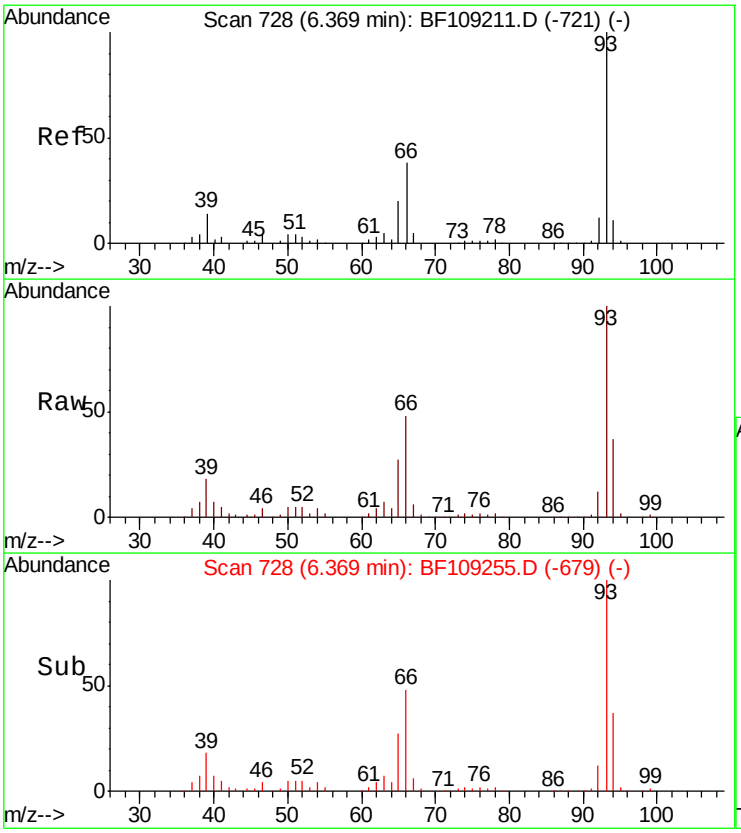
#5
2-Fluorophenol
Concen: 78.959 ng
RT: 5.31 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 580681

Ion	Ratio	Lower	Upper
112	100		
64	59.6	47.9	71.9
63	32.1	23.7	35.5

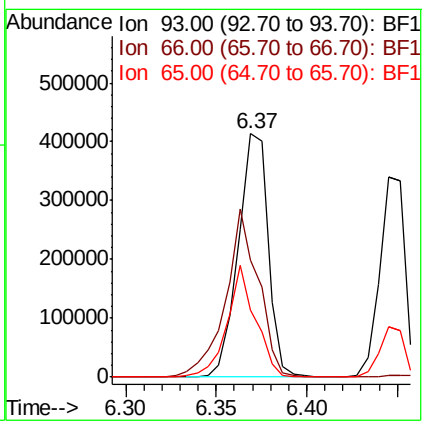


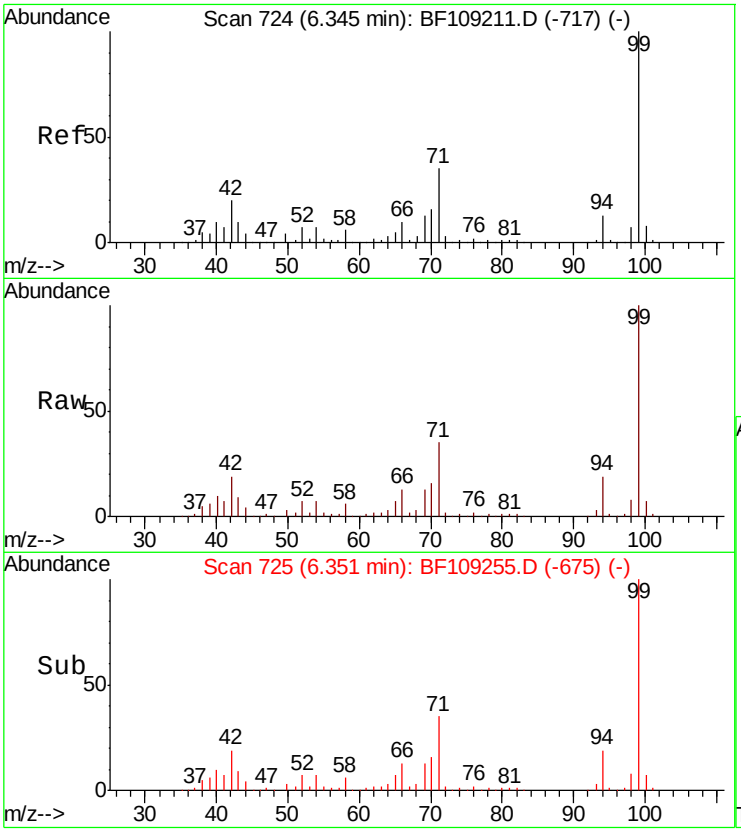


#6
Aniline
Concen: 39.576 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 93 Resp: 475148

Ion	Ratio	Lower	Upper
93	100		
66	47.8	32.2	48.2
65	27.4	16.4	24.6#



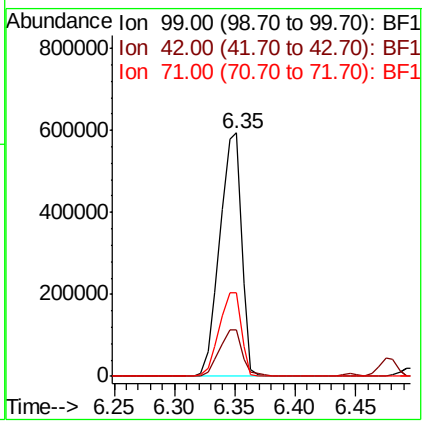


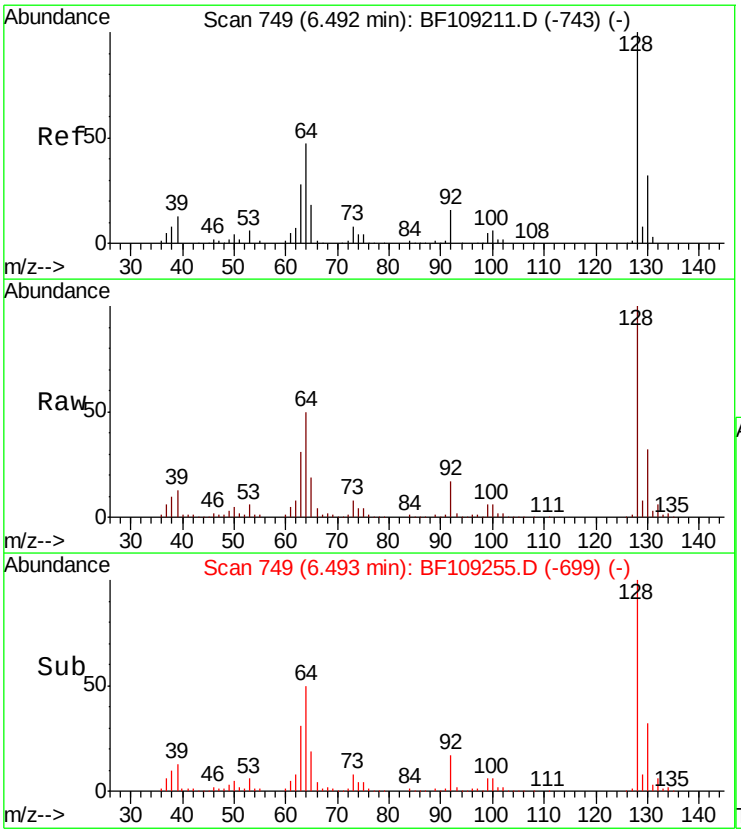
#7
Phenol-d6
Concen: 79.464 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 745708

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	34.6	25.4	38.0

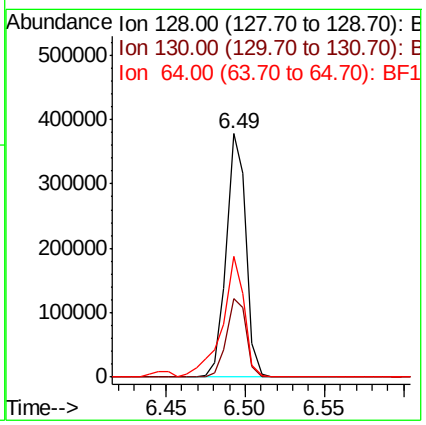


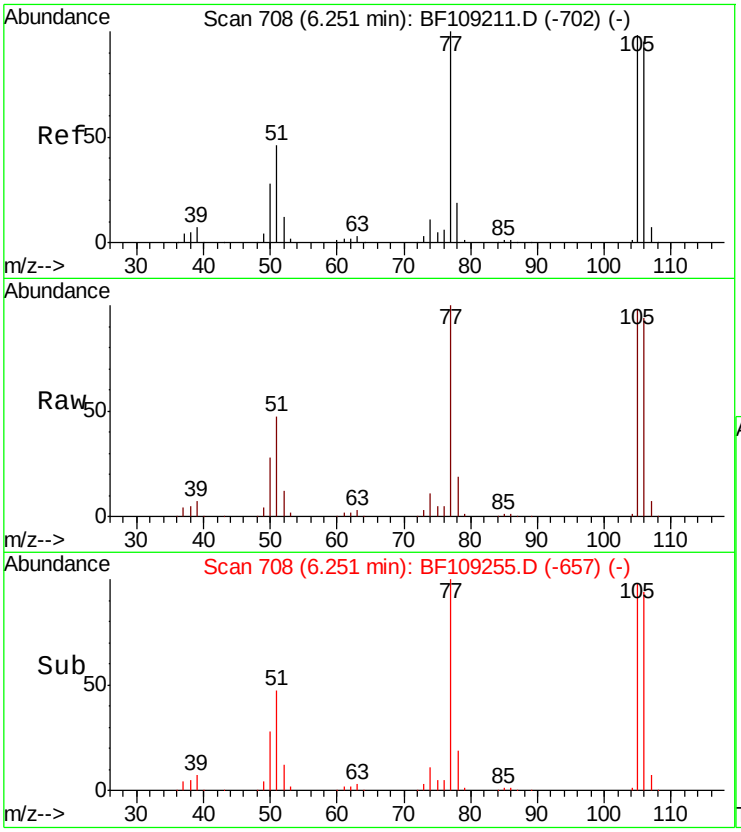


#8
2-Chlorophenol
Concen: 39.694 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:128 Resp: 324623

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	49.6	29.4	69.4



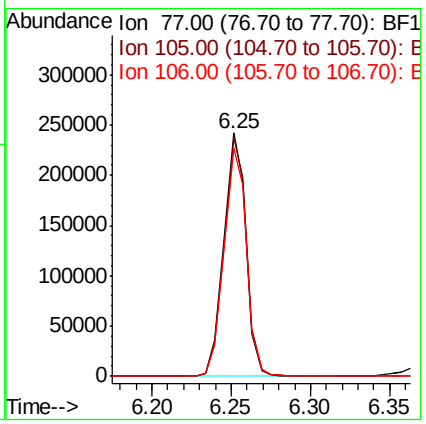


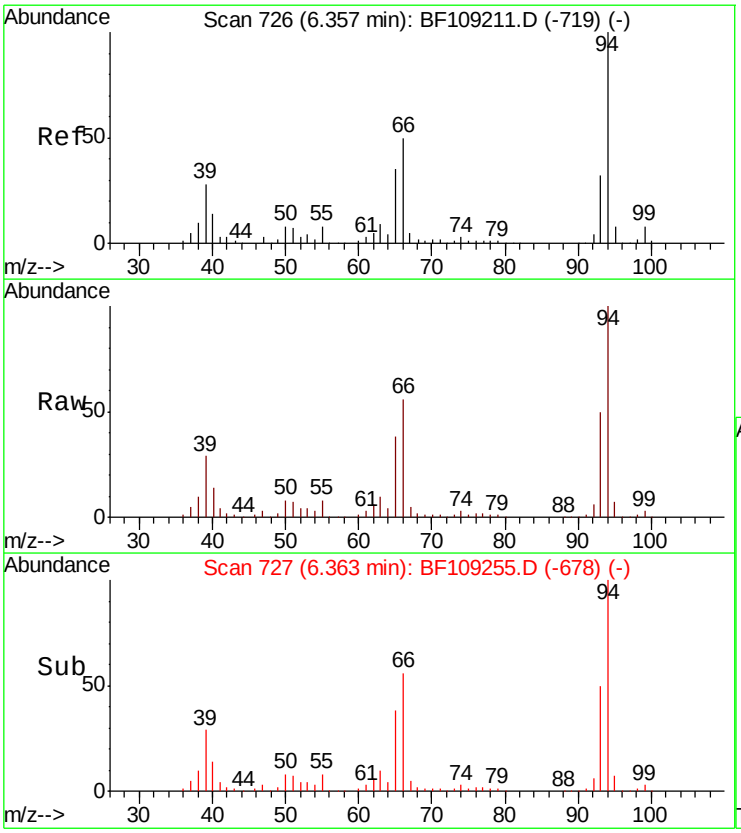
#9
Benzaldehyde
Concen: 38.633 ng
RT: 6.25 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 232899

Ion	Ratio	Lower	Upper
77	100		
105	97.8	81.1	121.1
106	93.8	74.5	114.5

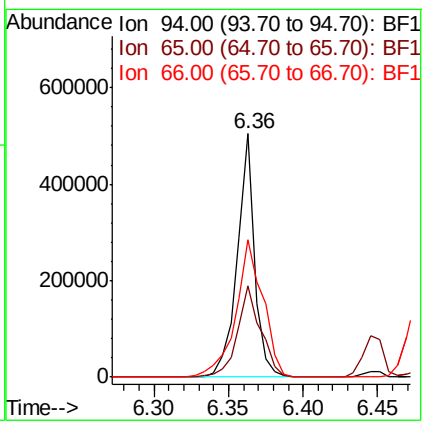


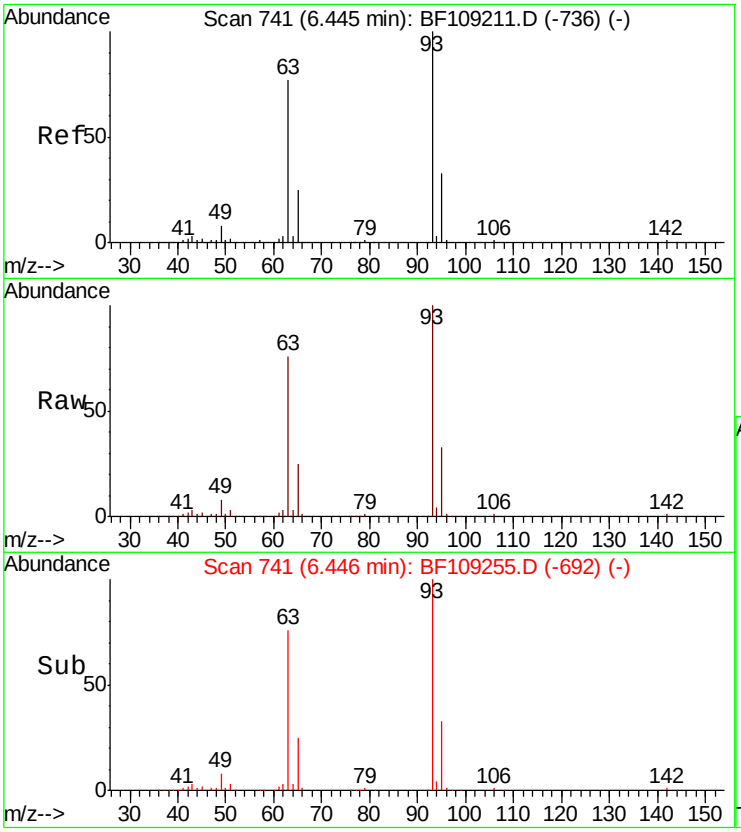


#10
Phenol
Concen: 38.967 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 94 Resp: 414117

Ion	Ratio	Lower	Upper
94	100		
65	37.5	7.9	47.9
66	56.5	16.2	56.2#



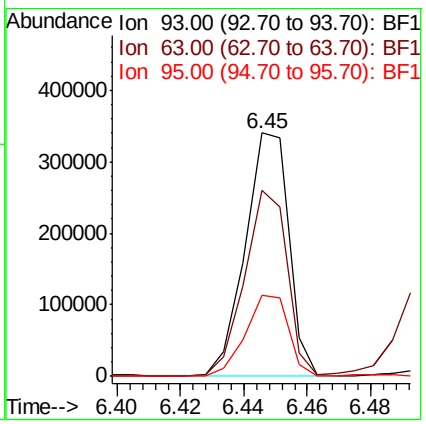


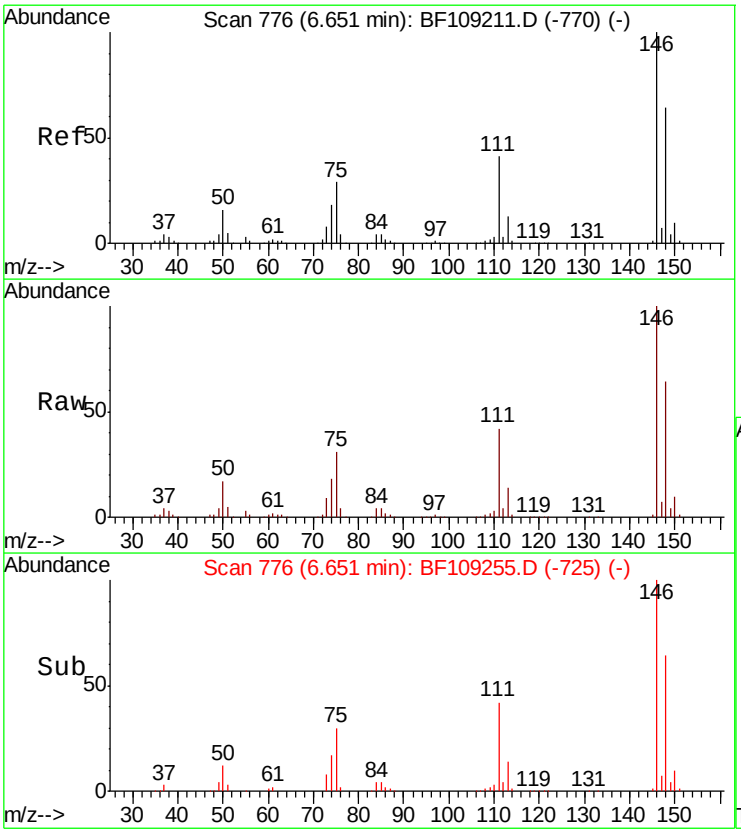
#11
bis(2-Chloroethyl)ether
Concen: 39.068 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 324880

Ion	Ratio	Lower	Upper
93	100		
63	76.2	58.6	98.6
95	33.1	11.8	51.8

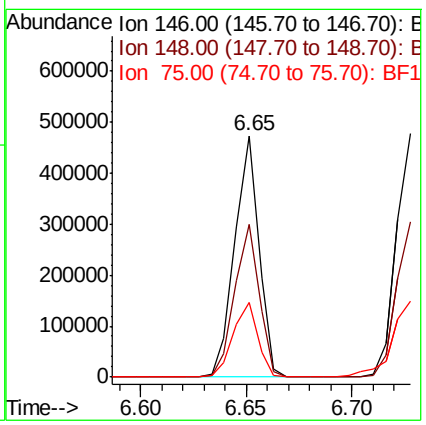


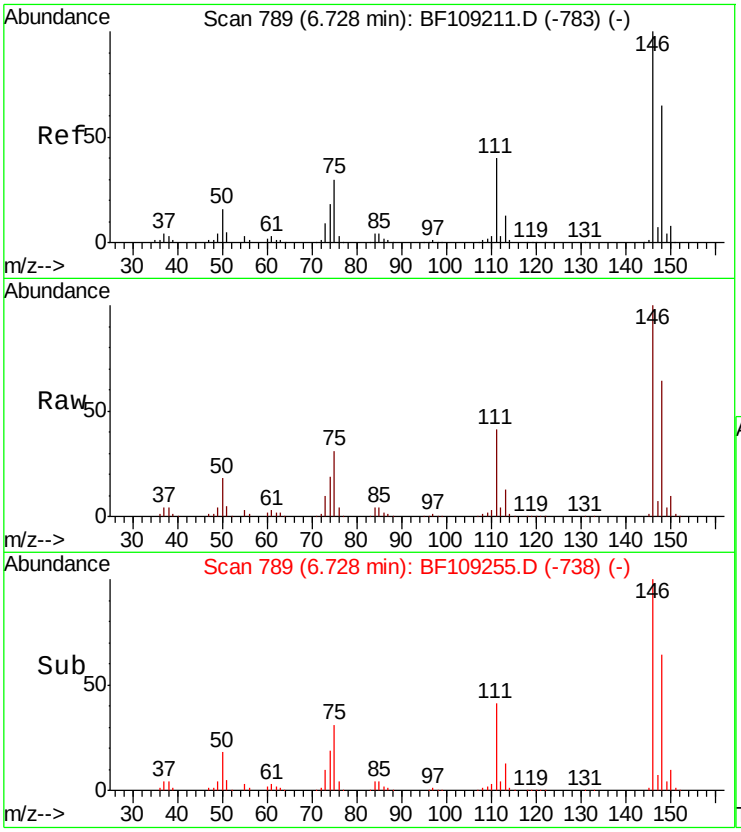


#12
1,3-Dichlorobenzene
Concen: 39.835 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:146 Resp: 375087

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



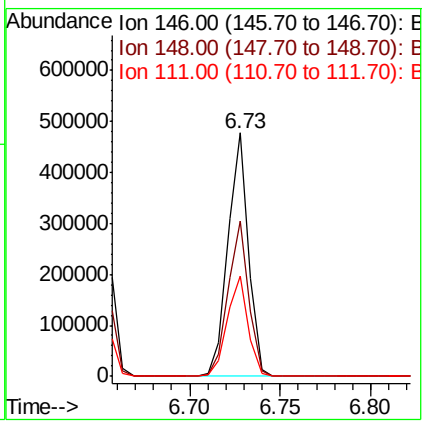


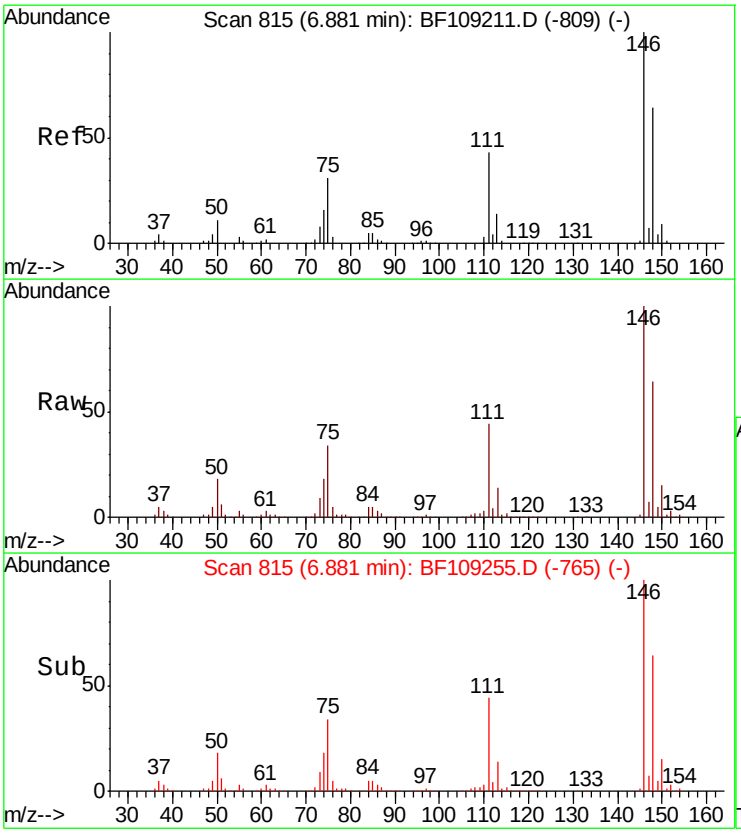
#13
1,4-Dichlorobenzene
Concen: 39.728 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 376861

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	41.2	34.2	51.2

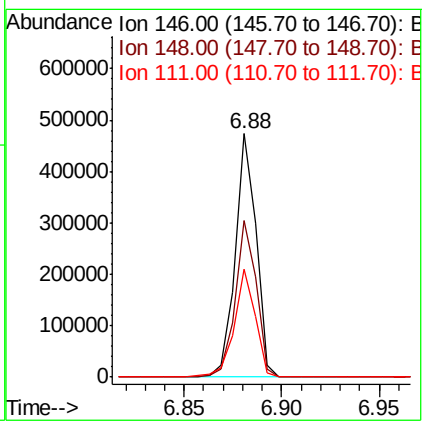


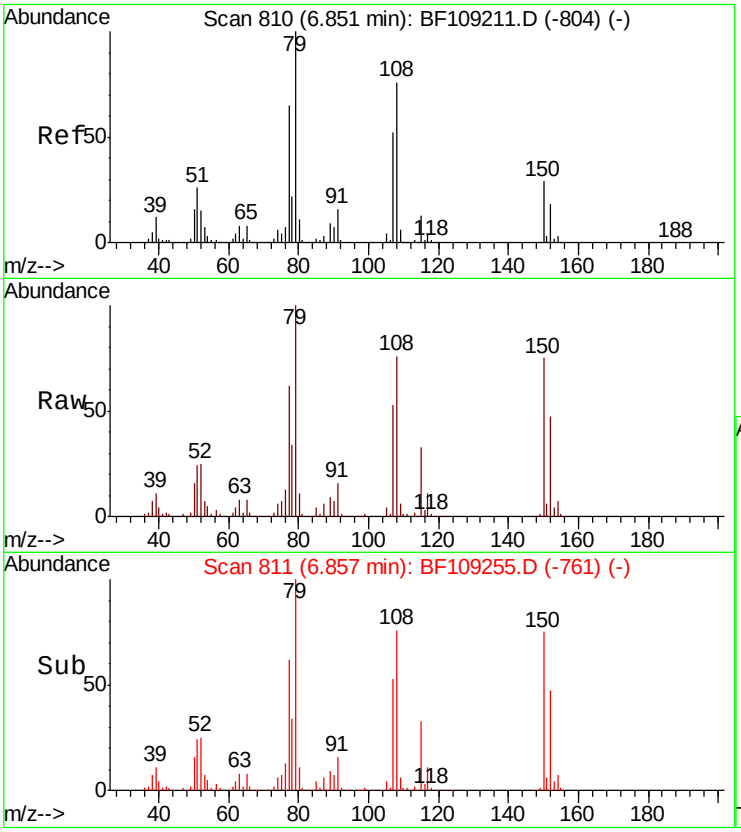


#14
1,2-Dichlorobenzene
Concen: 39.912 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:146 Resp: 349259

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	44.4	36.0	54.0



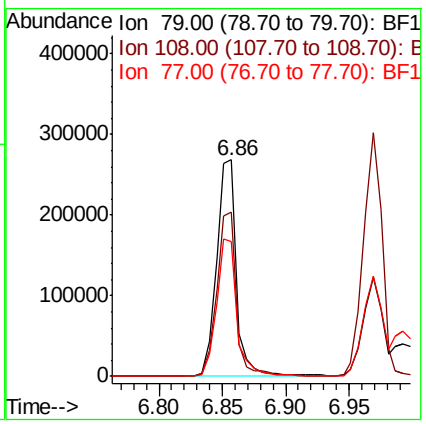


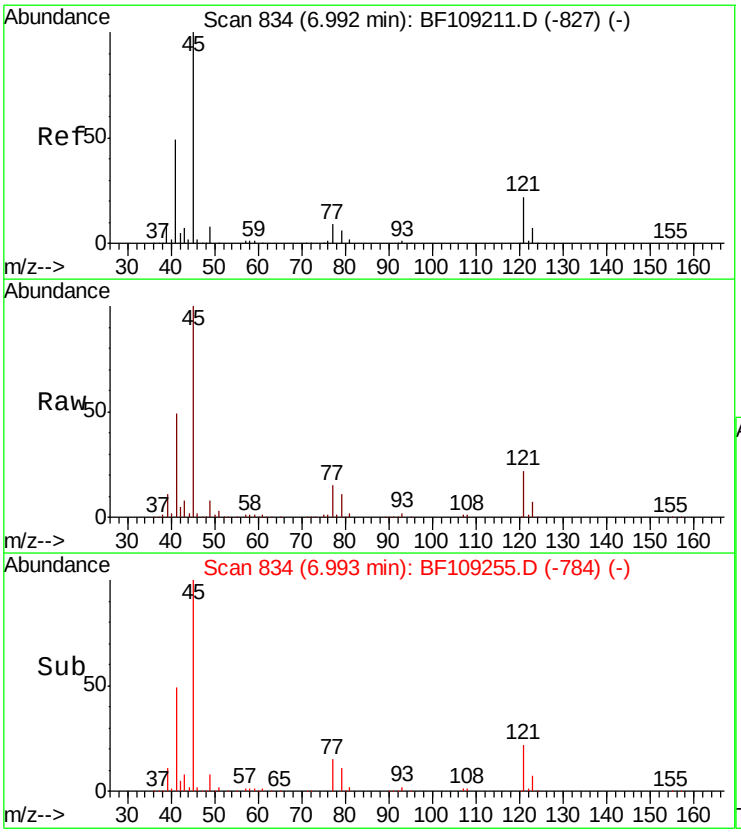
#15
Benzyl Alcohol
Concen: 41.188 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 295855

Ion	Ratio	Lower	Upper
79	100		
108	75.9	65.1	97.7
77	62.1	50.6	75.8

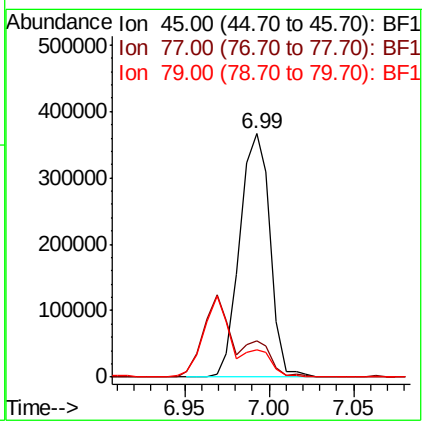


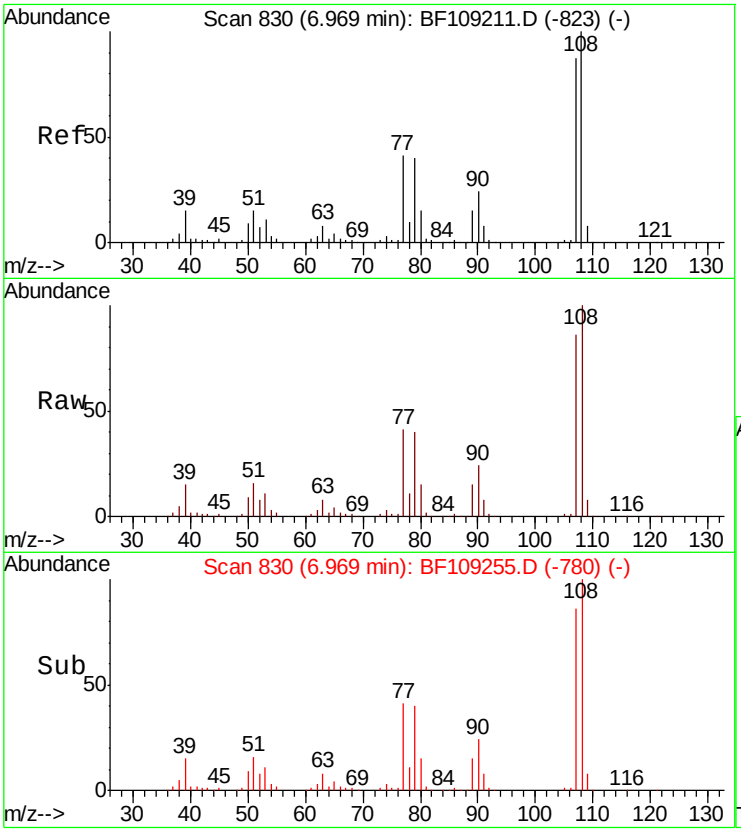


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.826 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 45 Resp: 457973

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	32.9
79	11.1	0.0	29.6



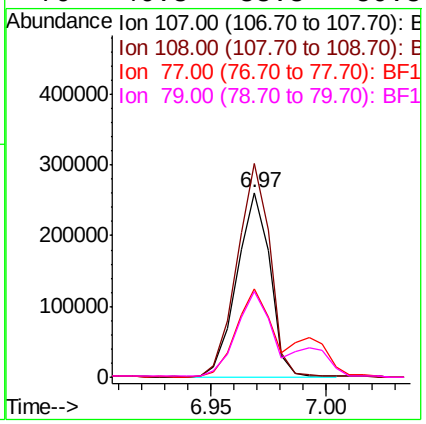


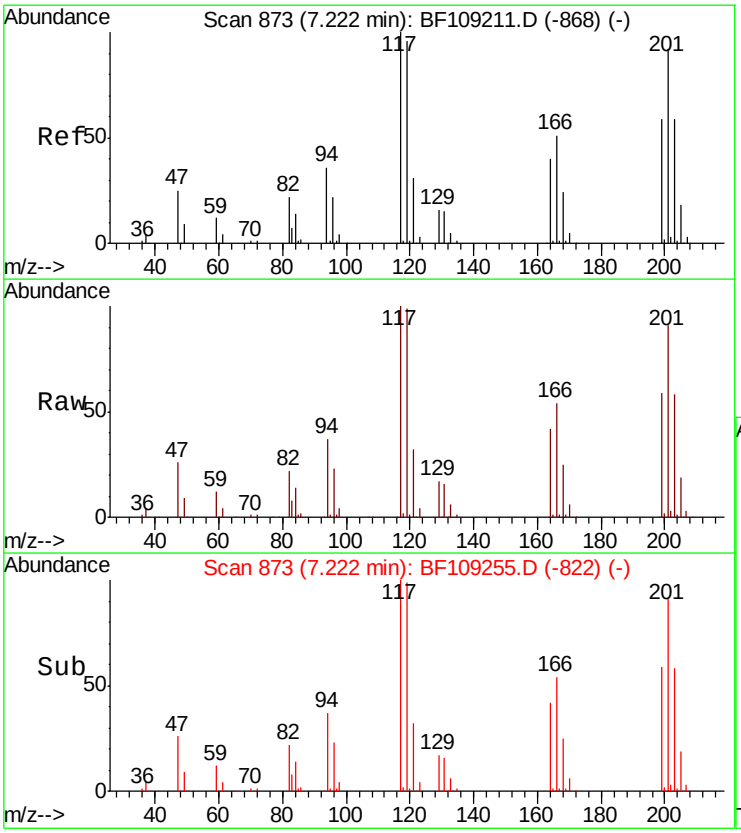
#17
2-Methylphenol
Concen: 39.665 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 262474

Ion	Ratio	Lower	Upper
107	100		
108	115.8	91.7	137.5
77	47.8	33.8	50.8
79	46.8	33.8	50.8

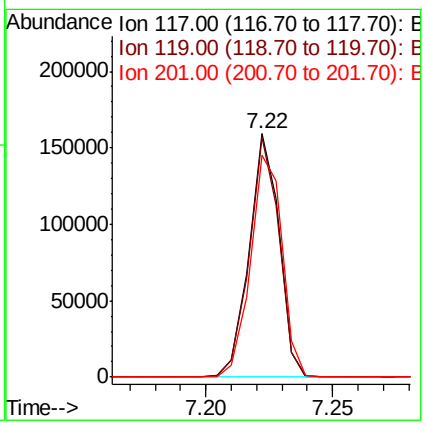


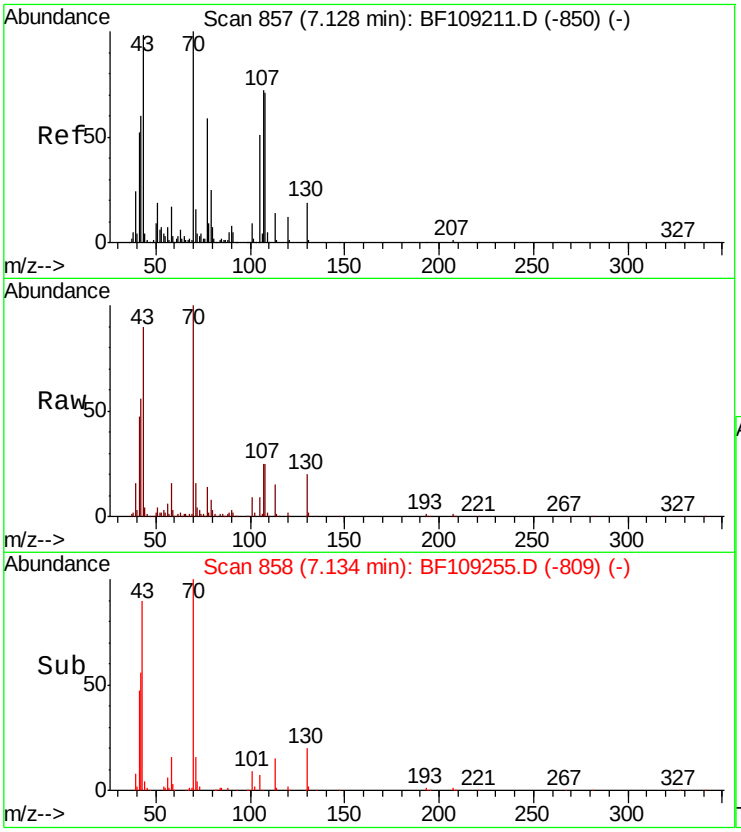


#18
Hexachloroethane
Concen: 39.311 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:117 Resp: 131380

Ion	Ratio	Lower	Upper
117	100		
119	98.7	75.8	113.8
201	91.3	75.7	113.5



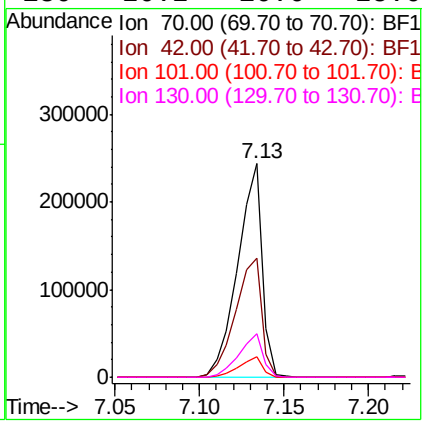


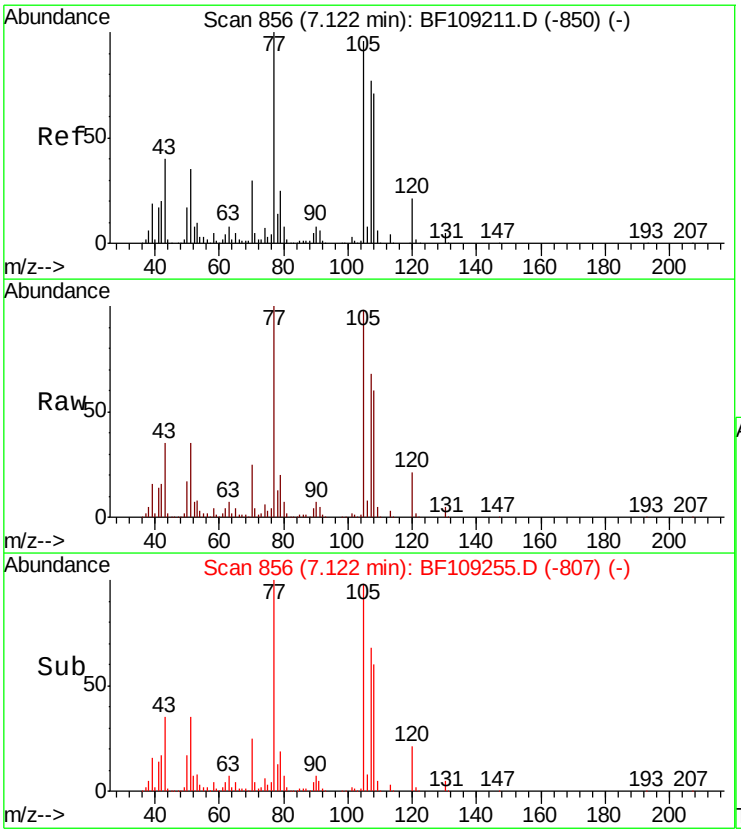
#19
n-Nitroso-di-n-propylamine
Concen: 39.984 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 245861

Ion	Ratio	Lower	Upper
70	100		
42	55.9	47.5	71.3
101	9.4	7.4	11.2
130	20.2	16.6	25.0

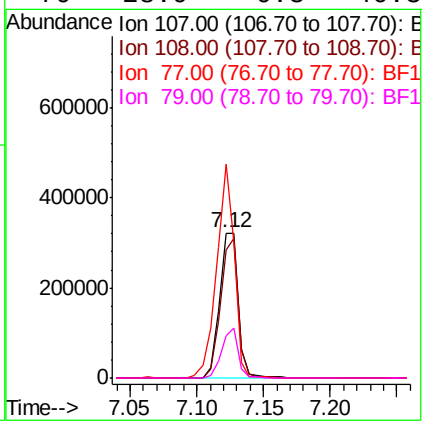


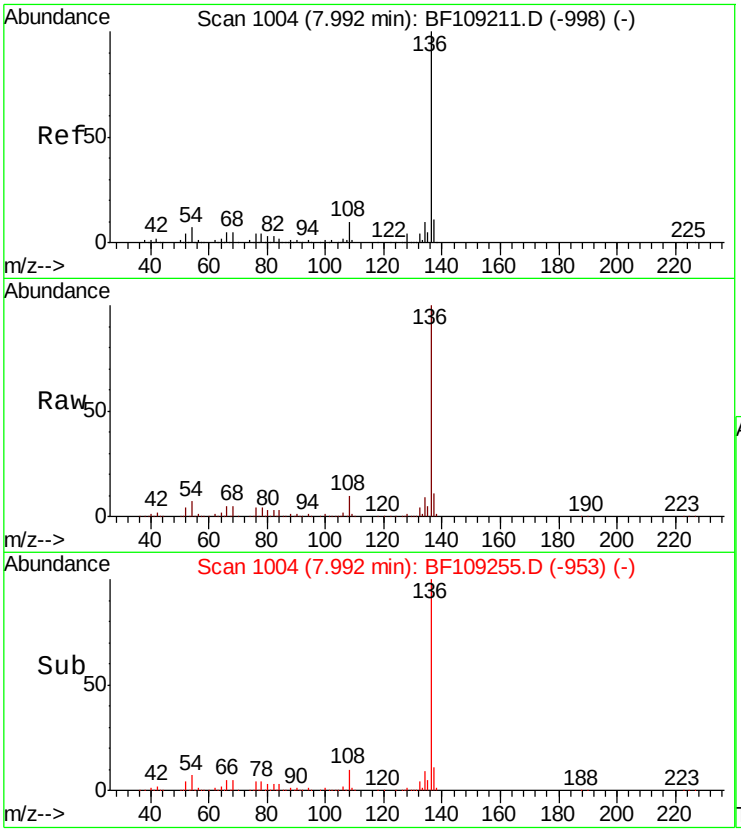


#20
3+4-Methylphenols
Concen: 39.835 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:107 Resp: 318252

Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.2	108.2
77	147.1	26.7	66.7#
79	28.9	6.3	46.3



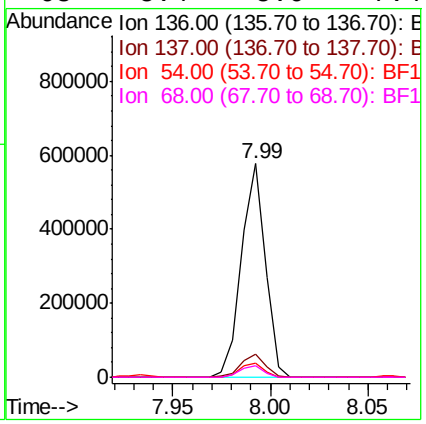


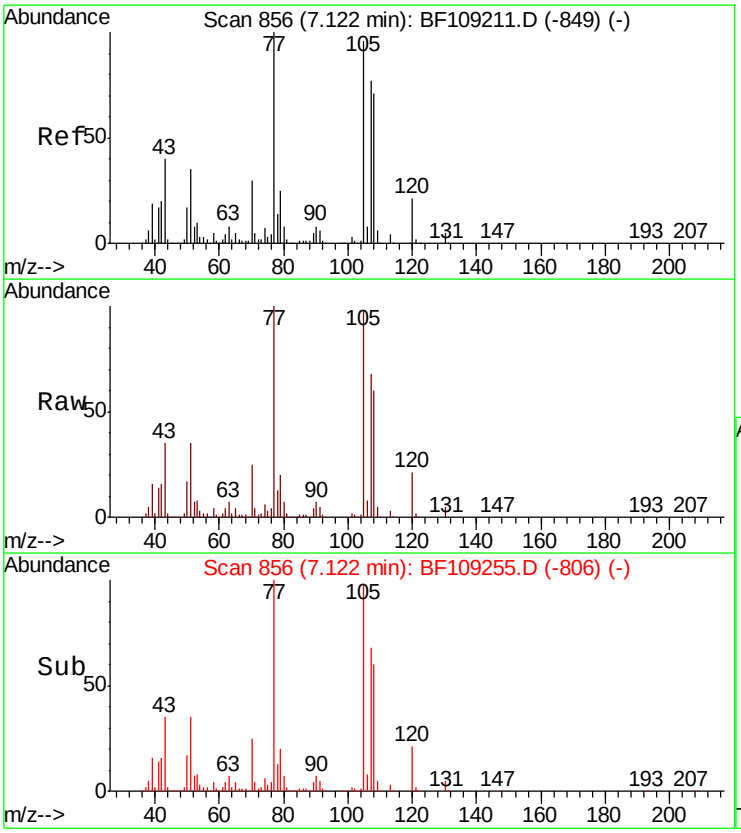
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 490989

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.9	6.6	9.8
68	5.4	5.0	7.4

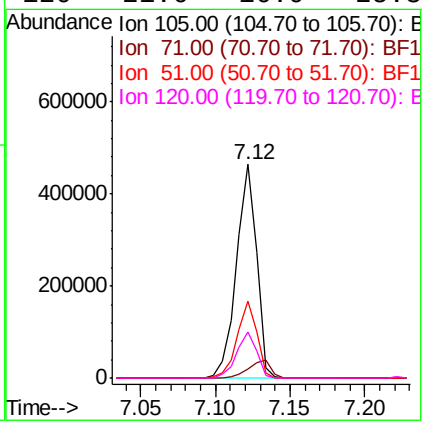


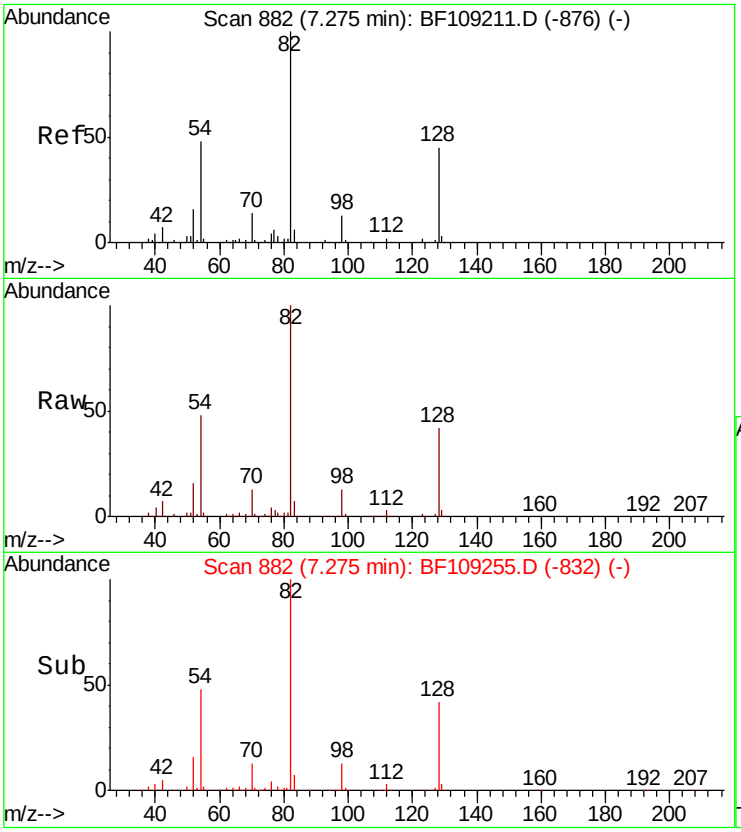


#22
Acetophenone
Concen: 38.586 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:105 Resp: 438013

Ion	Ratio	Lower	Upper
105	100		
71	4.2	4.4	6.6#
51	36.2	22.3	33.5#
120	21.6	16.9	25.3



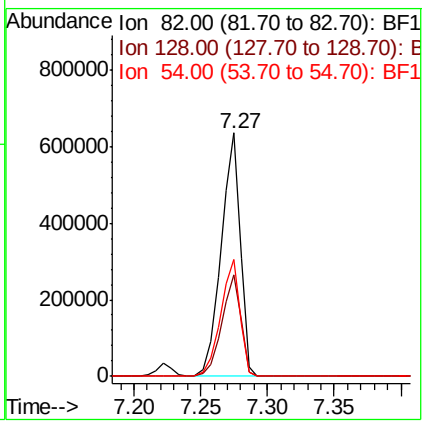


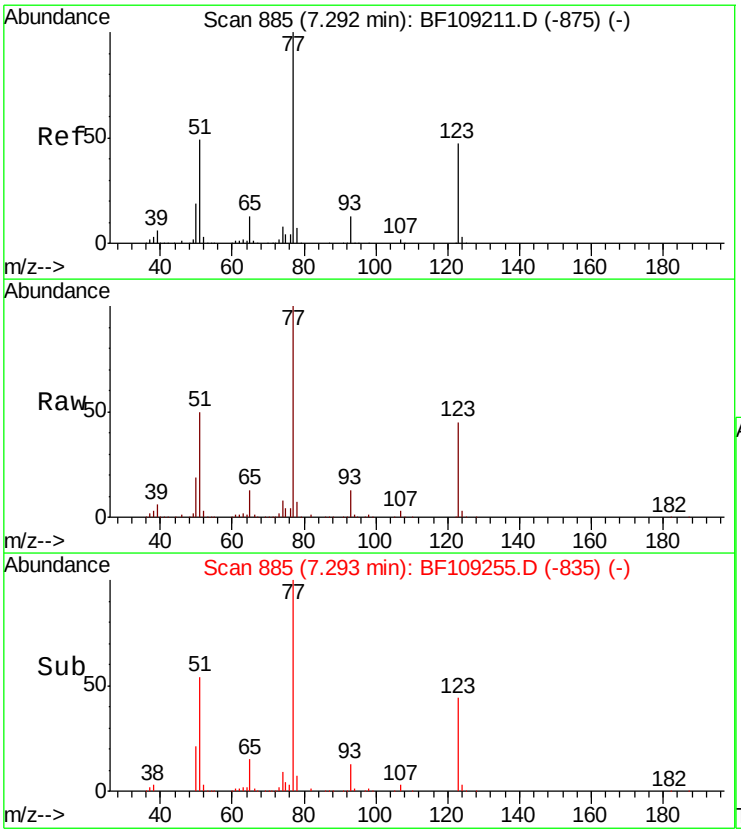
#23
Nitrobenzene-d5
Concen: 77.974 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 648545

Ion	Ratio	Lower	Upper
82	100		
128	41.9	36.1	54.1
54	48.1	41.4	62.2

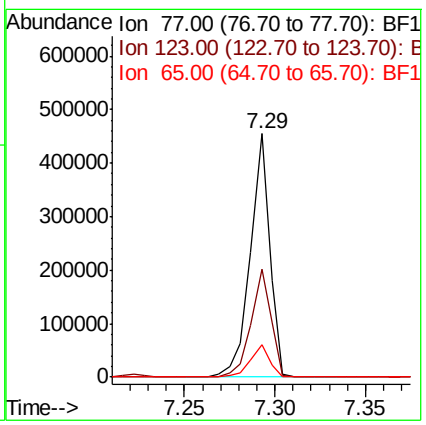


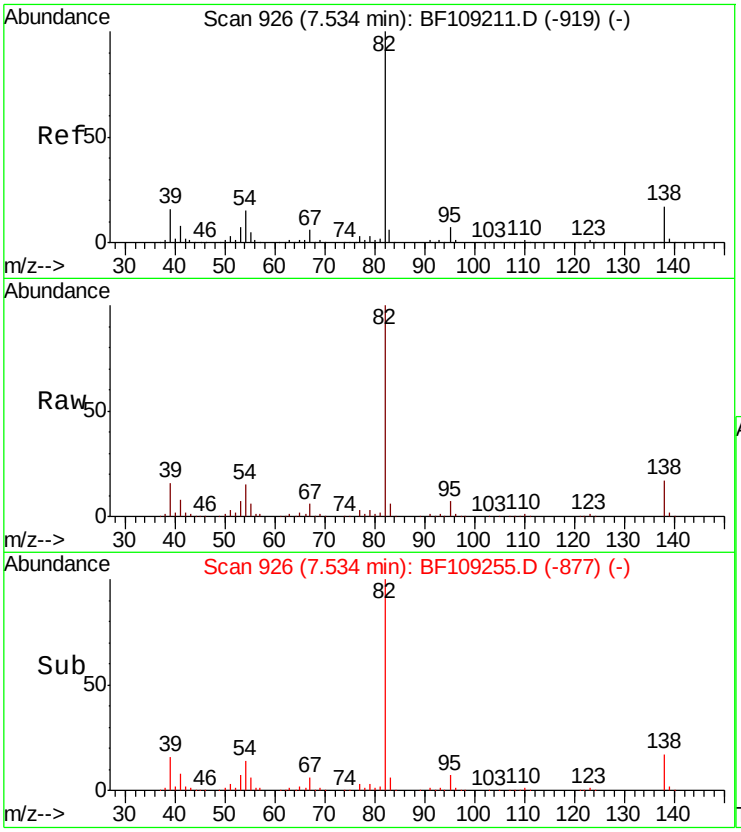


#24
Nitrobenzene
Concen: 38.547 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 77 Resp: 340893

Ion	Ratio	Lower	Upper
77	100		
123	44.5	37.9	56.9
65	13.3	11.0	16.4



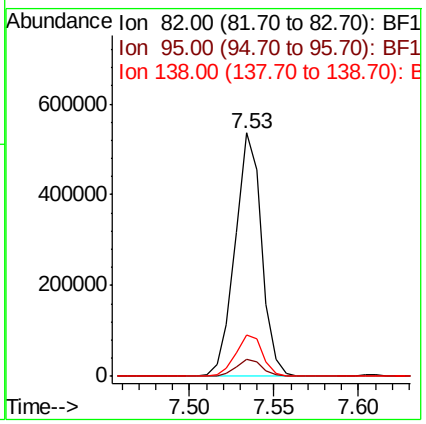


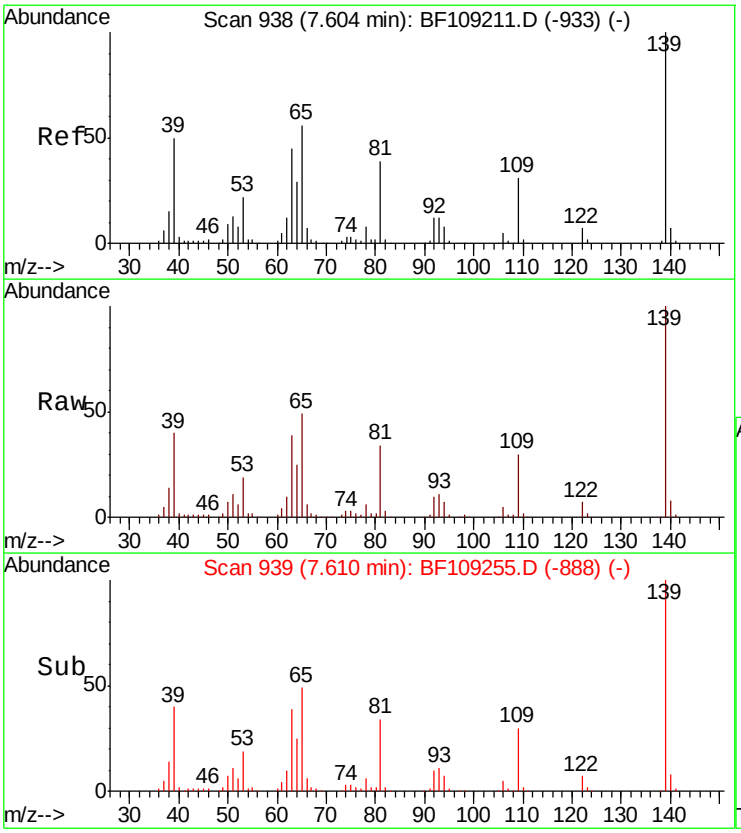
#25
Isophorone
Concen: 39.027 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 584519

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	17.0	14.9	22.3

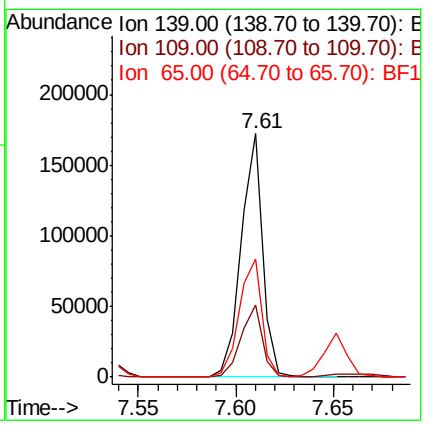


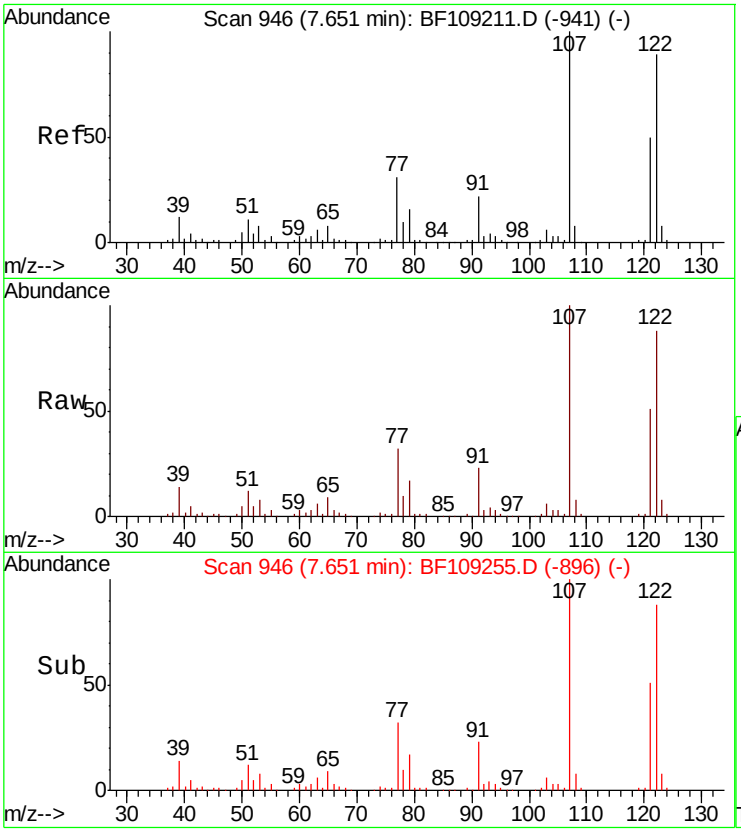


#26
2-Nitrophenol
Concen: 37.505 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:139 Resp: 131169

Ion	Ratio	Lower	Upper
139	100		
109	29.5	22.7	34.1
65	48.6	40.5	60.7



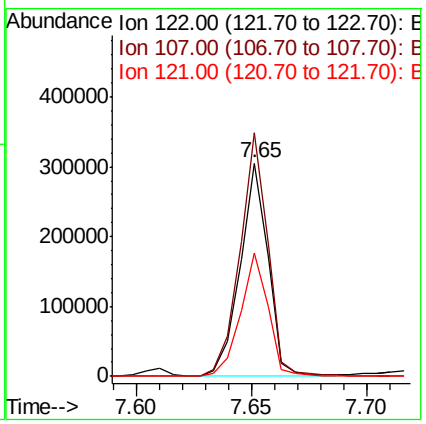


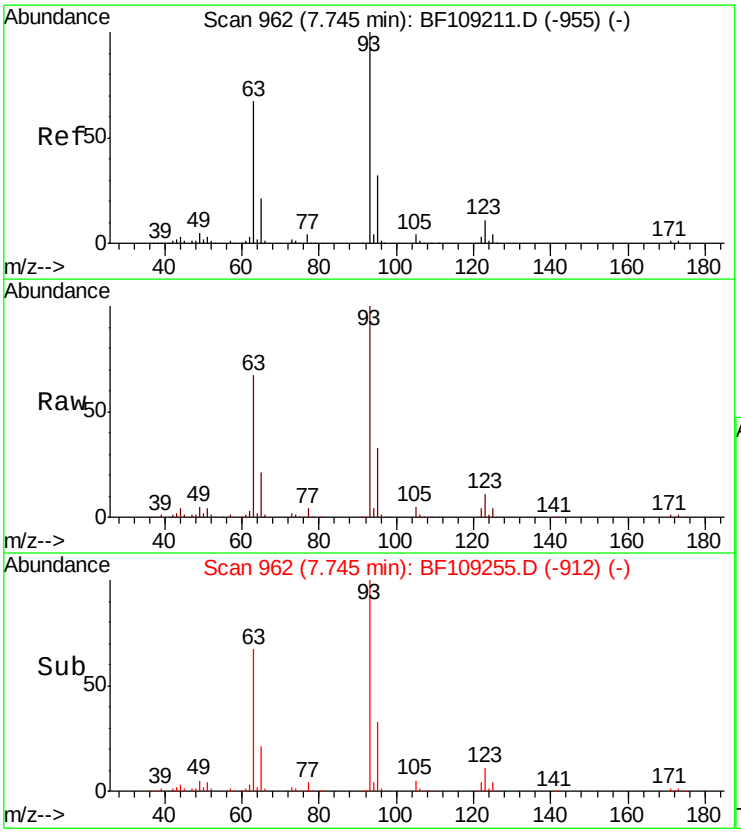
#27
2,4-Dimethylphenol
Concen: 39.839 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 259994

Ion	Ratio	Lower	Upper
122	100		
107	114.1	91.2	136.8
121	57.7	47.2	70.8

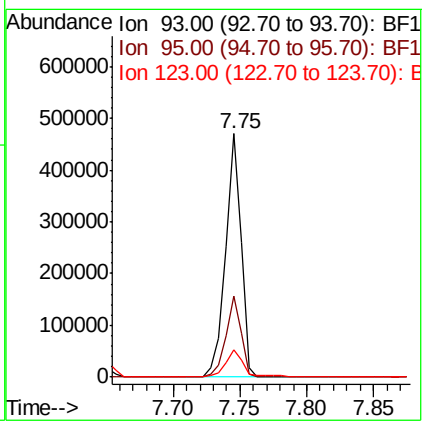


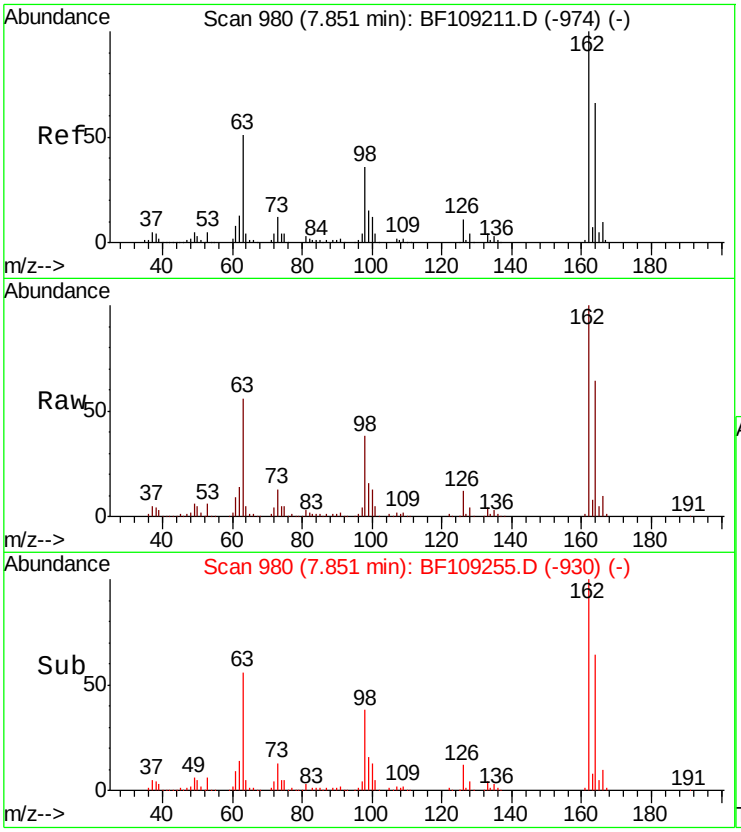


#28
bis(2-Chloroethoxy)methane
Concen: 39.183 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 93 Resp: 388483

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.2	9.8	14.6



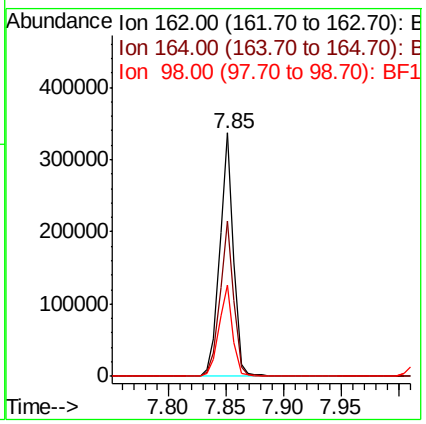


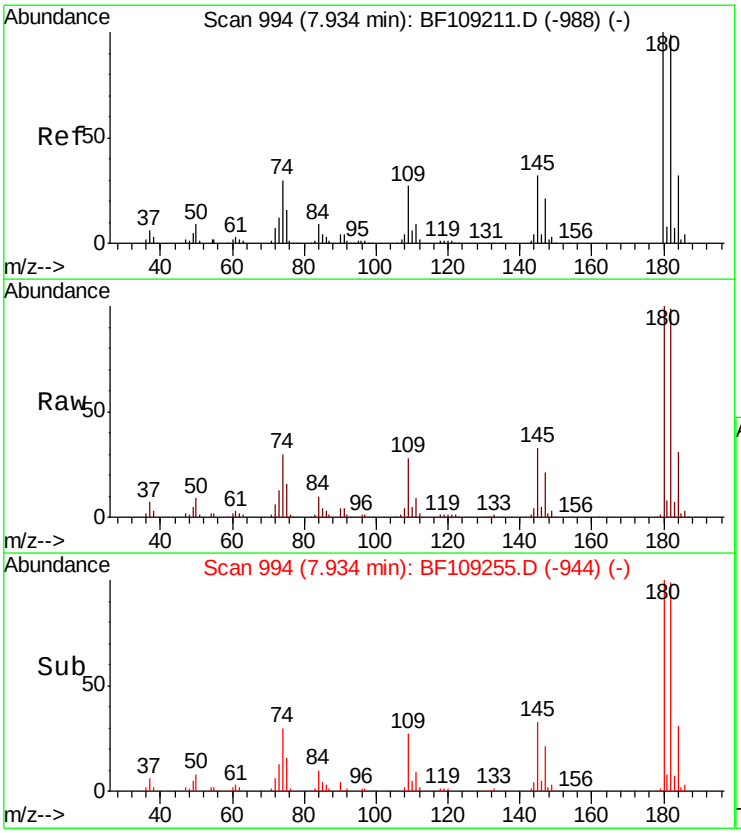
#29
2,4-Dichlorophenol
Concen: 40.558 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 278097

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	37.6	18.1	58.1

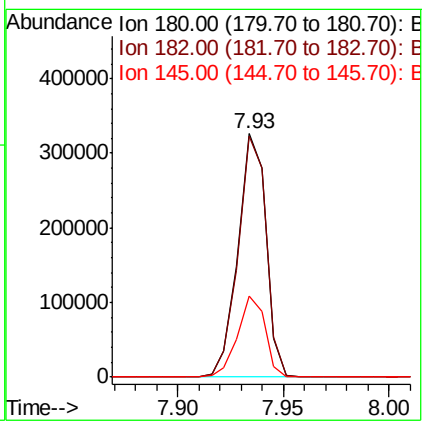


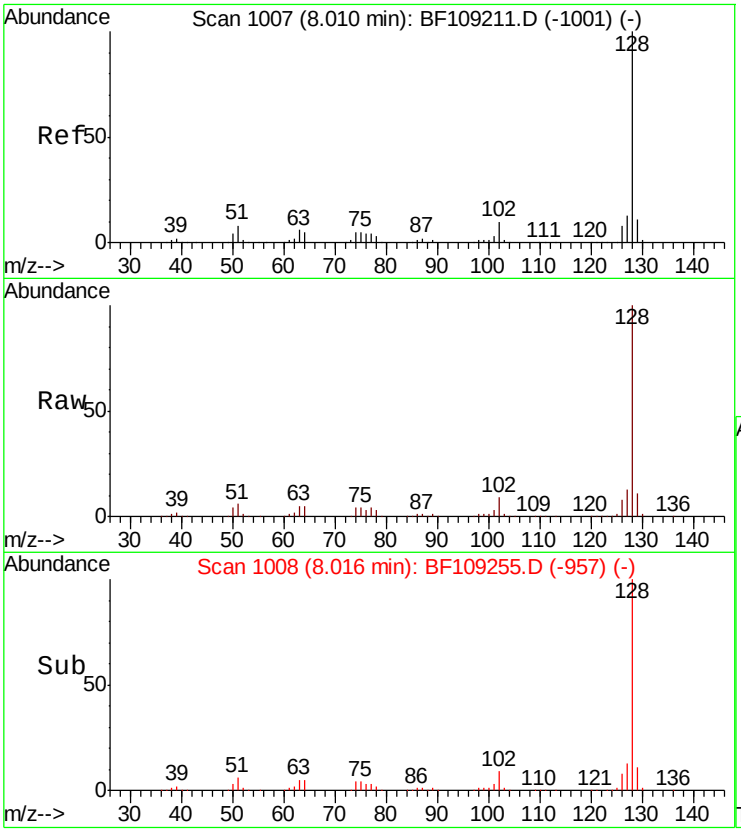


#30
1,2,4-Trichlorobenzene
Concen: 39.094 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:180 Resp: 299531

Ion	Ratio	Lower	Upper
180	100		
182	99.2	76.8	115.2
145	33.5	26.5	39.7



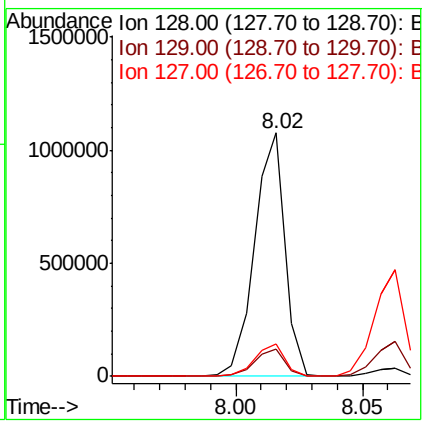


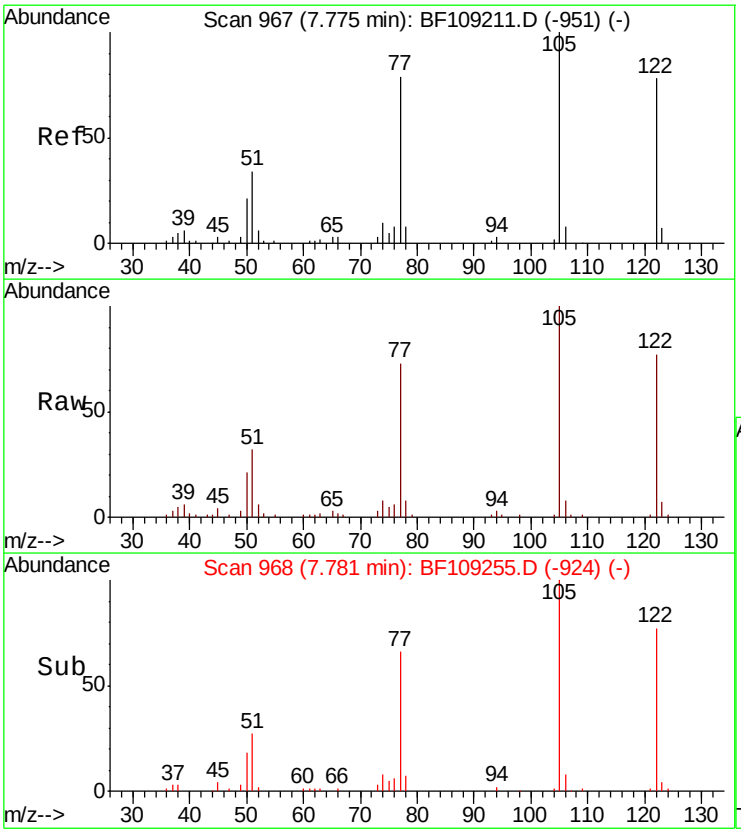
#31
Naphthalene
Concen: 39.013 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 895111

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.2	10.9	16.3

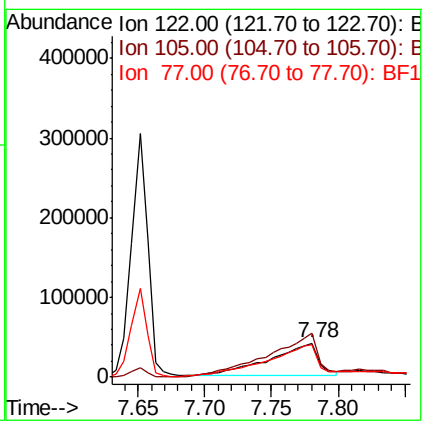


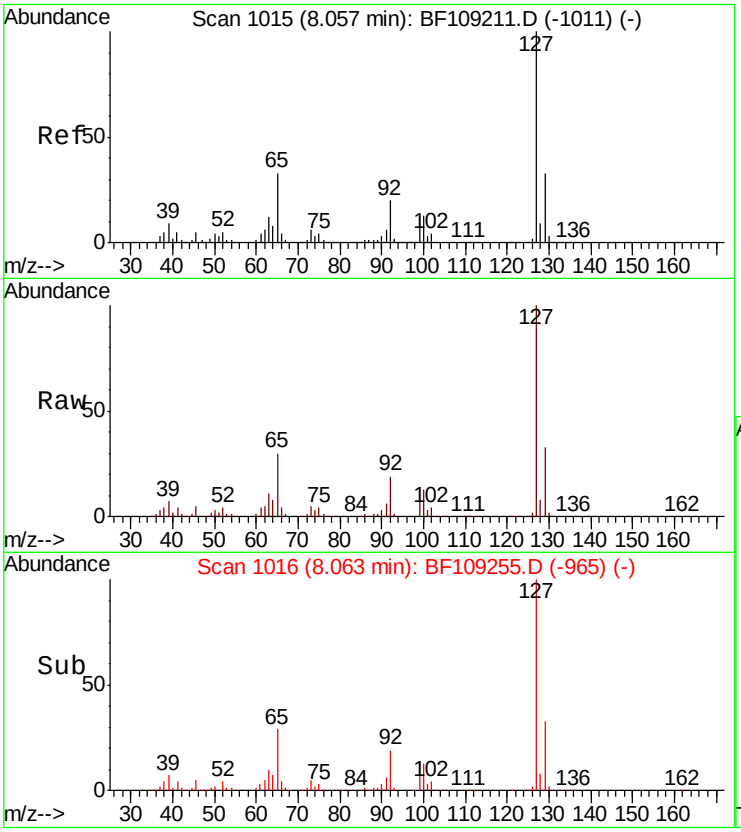


#32
Benzoic acid
Concen: 25.628 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.04 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:122 Resp: 97286

Ion	Ratio	Lower	Upper
122	100		
105	129.6	101.1	141.1
77	94.8	70.7	110.7



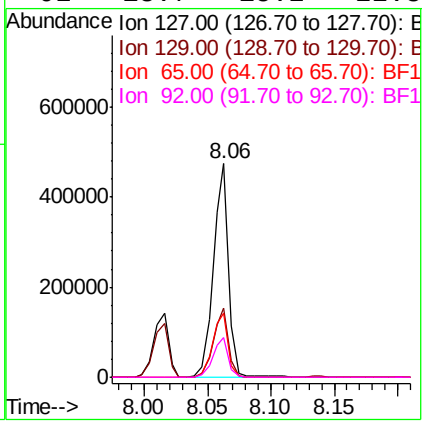


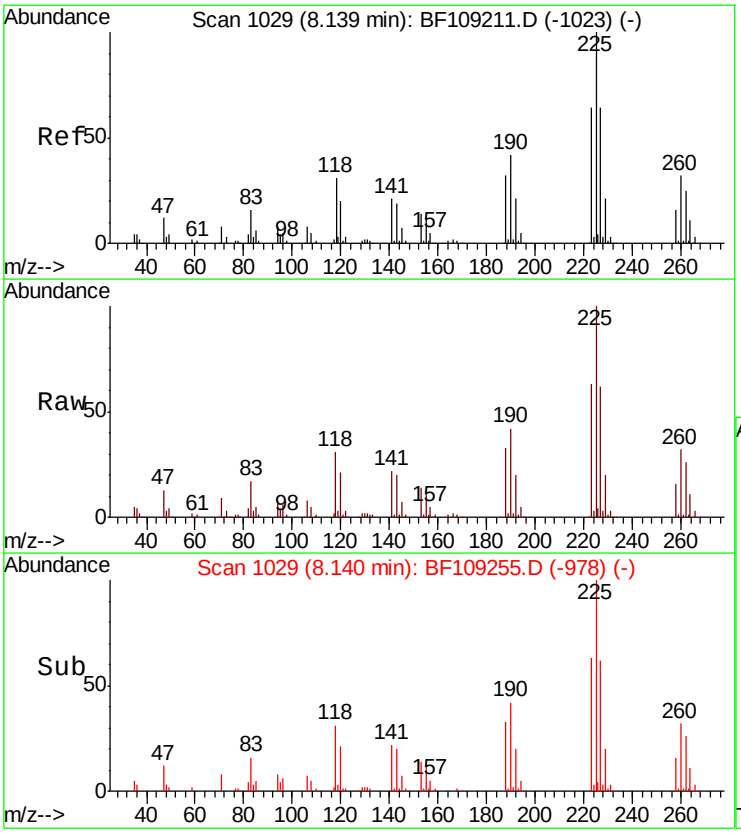
#33
4-Chloroaniline
Concen: 39.901 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 399935

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	29.7	25.0	37.4
92	18.7	15.2	22.8

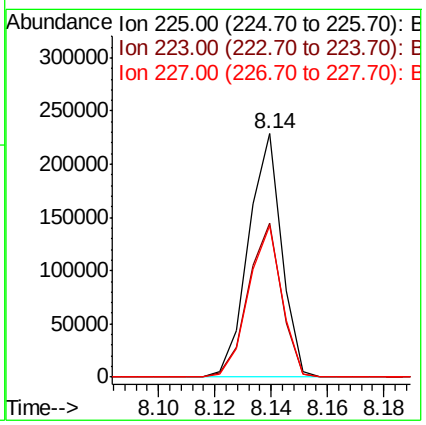


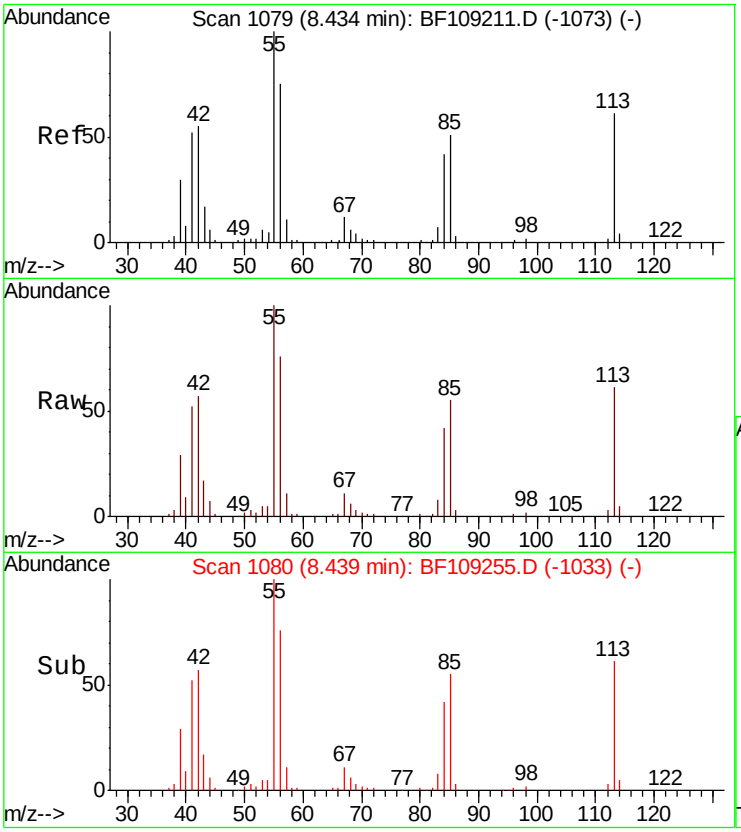


#34
Hexachlorobutadiene
Concen: 40.243 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:225 Resp: 185878

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	62.1	51.9	77.9



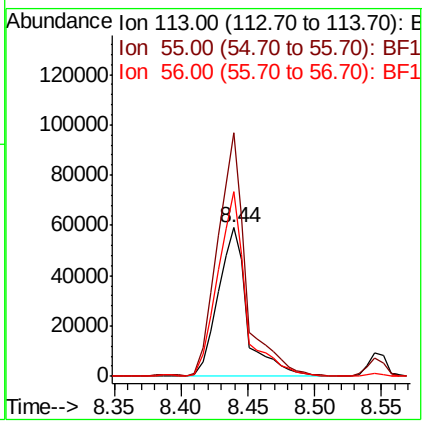


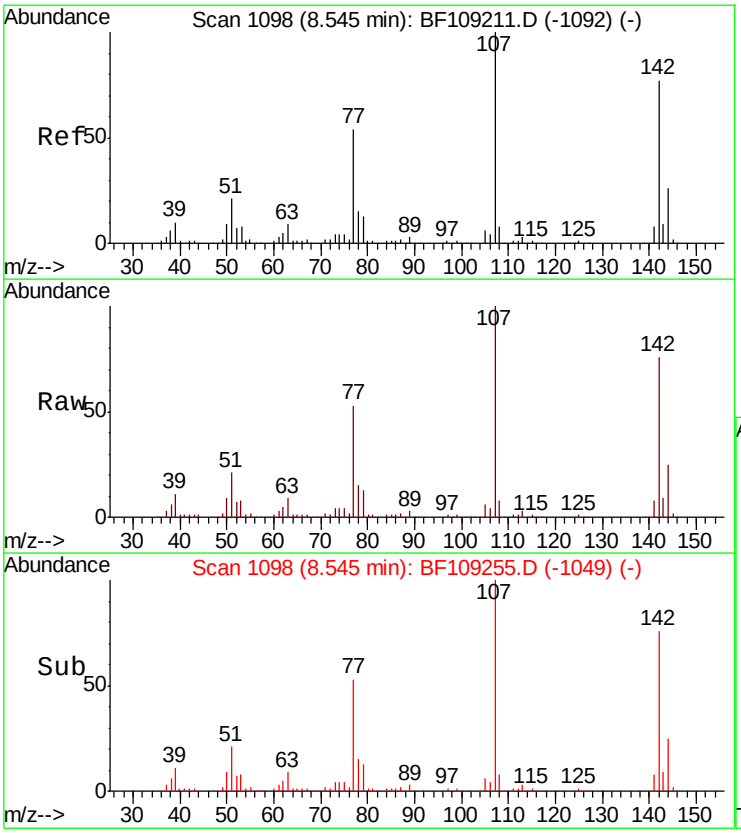
#35
Caprolactam
Concen: 41.601 ng
RT: 8.44 min Scan# 1080
Delta R.T. -0.02 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 91069

Ion	Ratio	Lower	Upper
113	100		
55	163.6	163.3	203.3
56	124.5	115.7	155.7

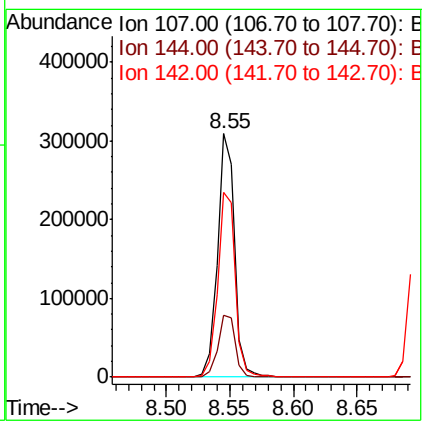


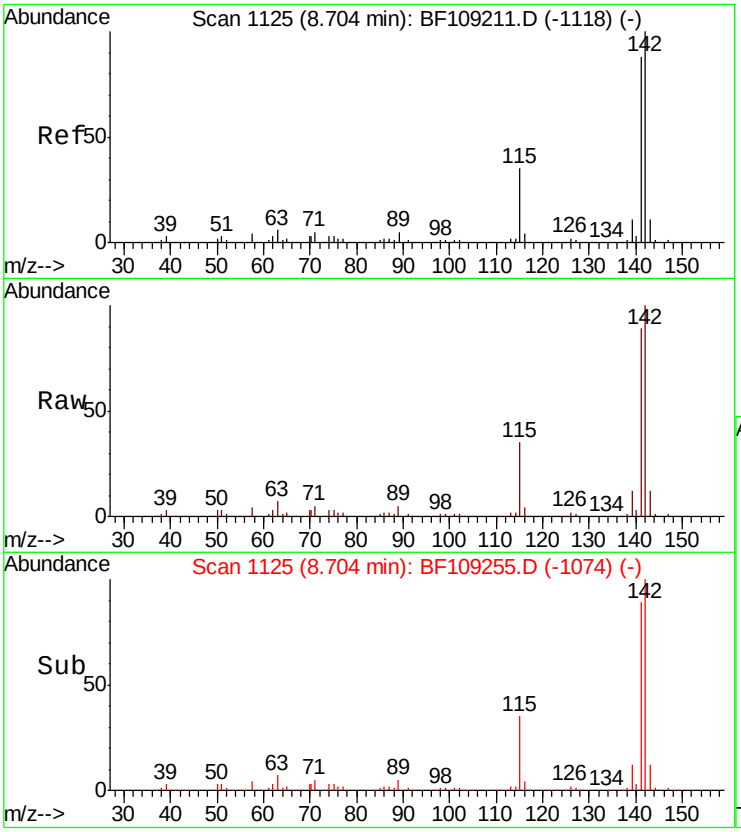


#36
4-Chloro-3-methylphenol
Concen: 40.609 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:107 Resp: 293004

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	75.6	62.0	93.0



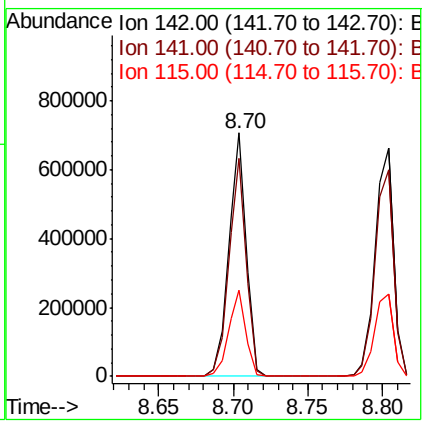


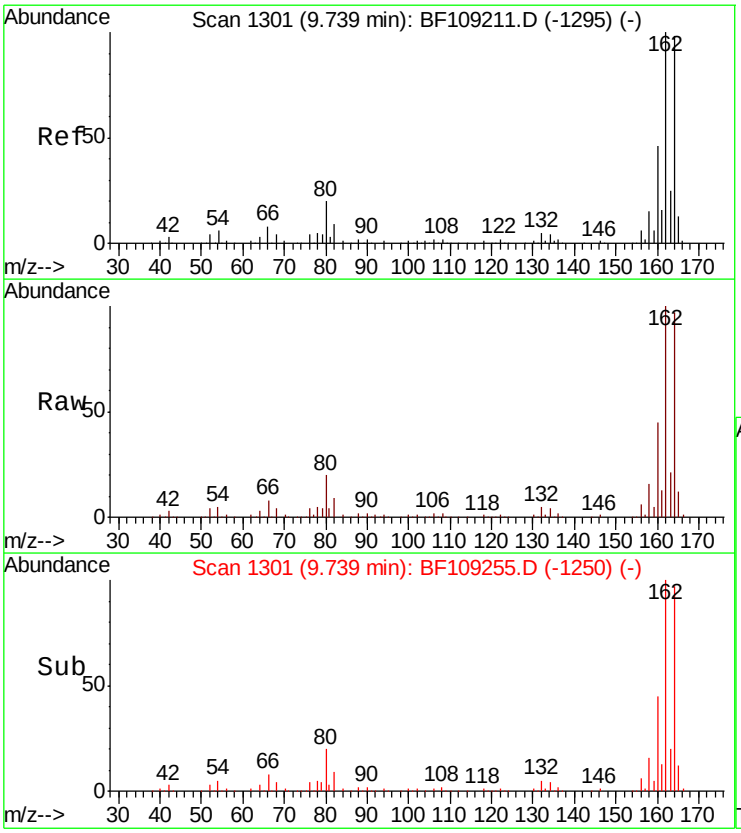
#37
2-Methylnaphthalene
Concen: 39.459 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 583634

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.8	106.2
115	35.5	26.1	39.1

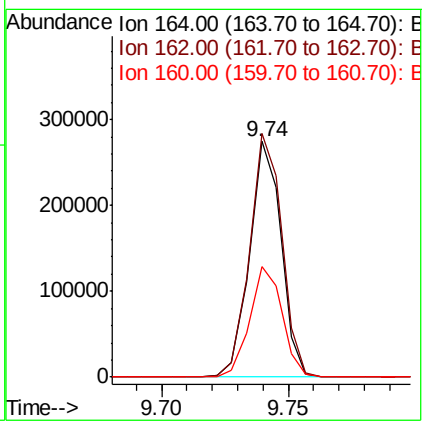


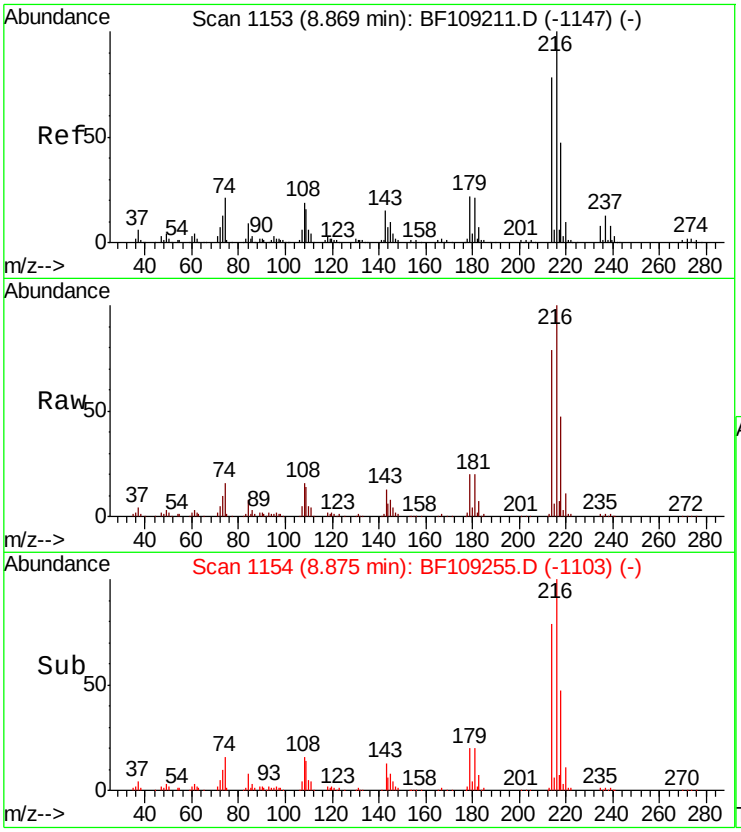


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:164 Resp: 238576

Ion	Ratio	Lower	Upper
164	100		
162	103.4	86.1	129.1
160	46.8	38.3	57.5



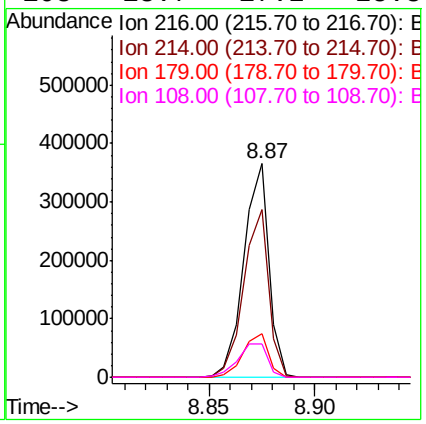


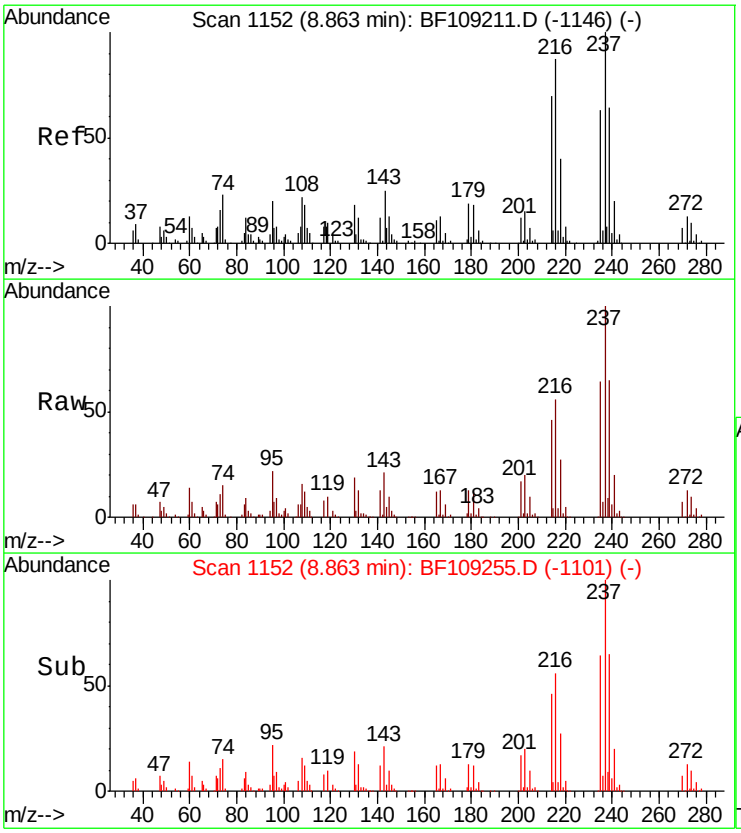
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.783 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 302060

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	20.8	18.1	27.1
108	18.7	17.2	25.8

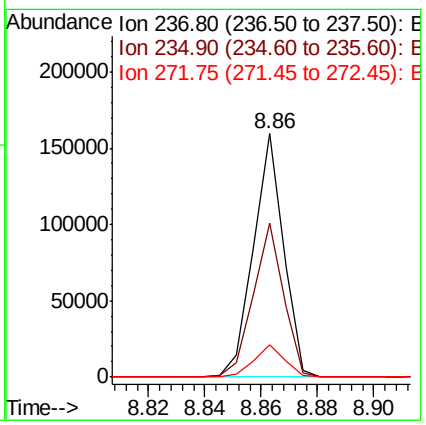


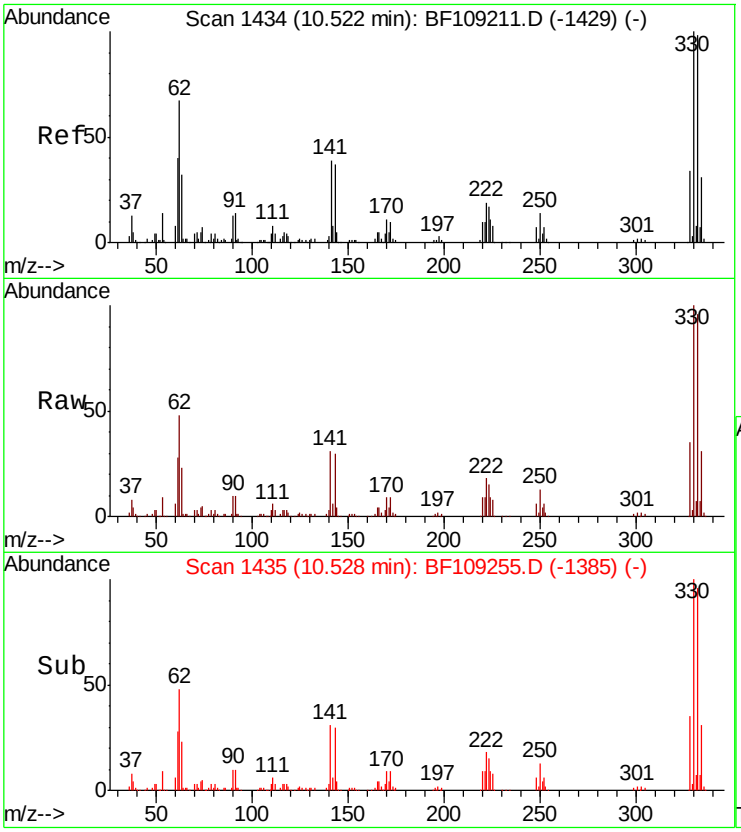


#40
Hexachlorocyclopentadiene
Concen: 35.699 ng
RT: 8.86 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:237 Resp: 118226

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	13.5	0.0	33.3



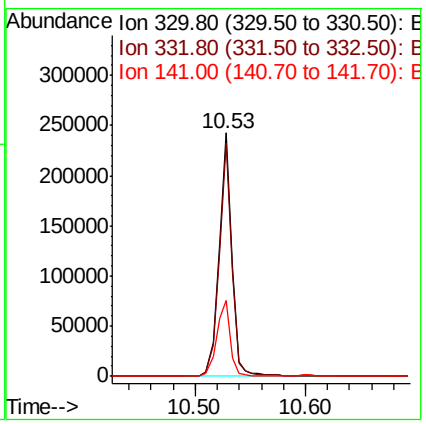


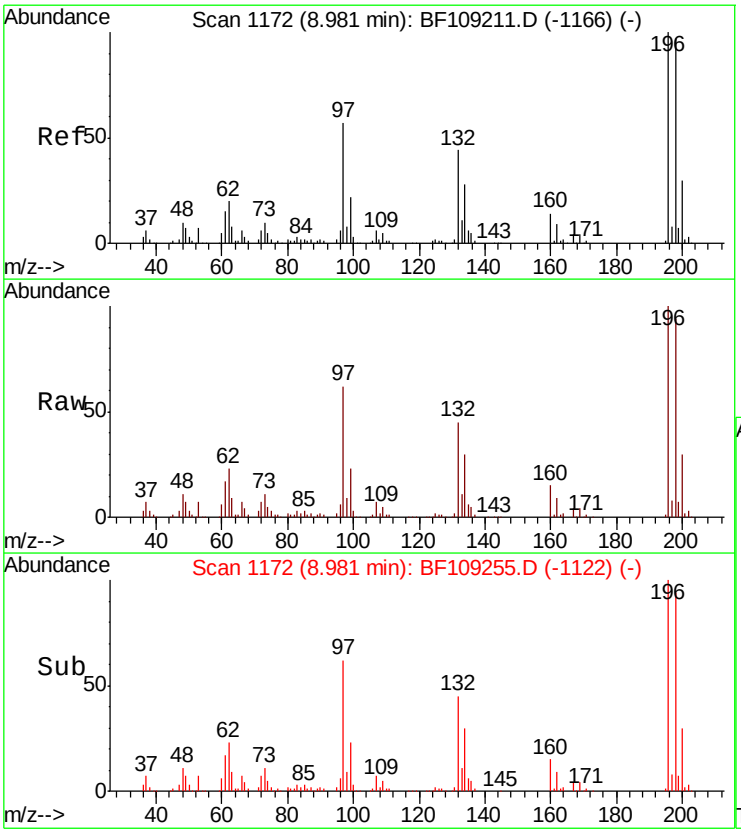
#41
2,4,6-Tribromophenol
Concen: 83.306 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 195924

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	33.2	29.9	44.9

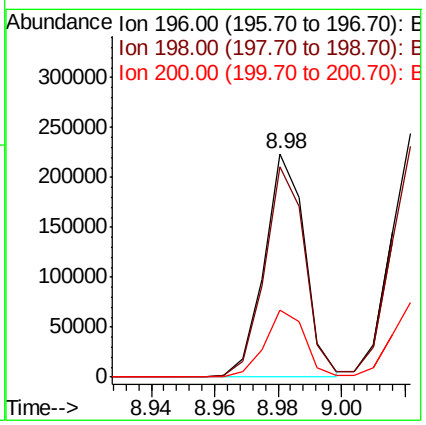


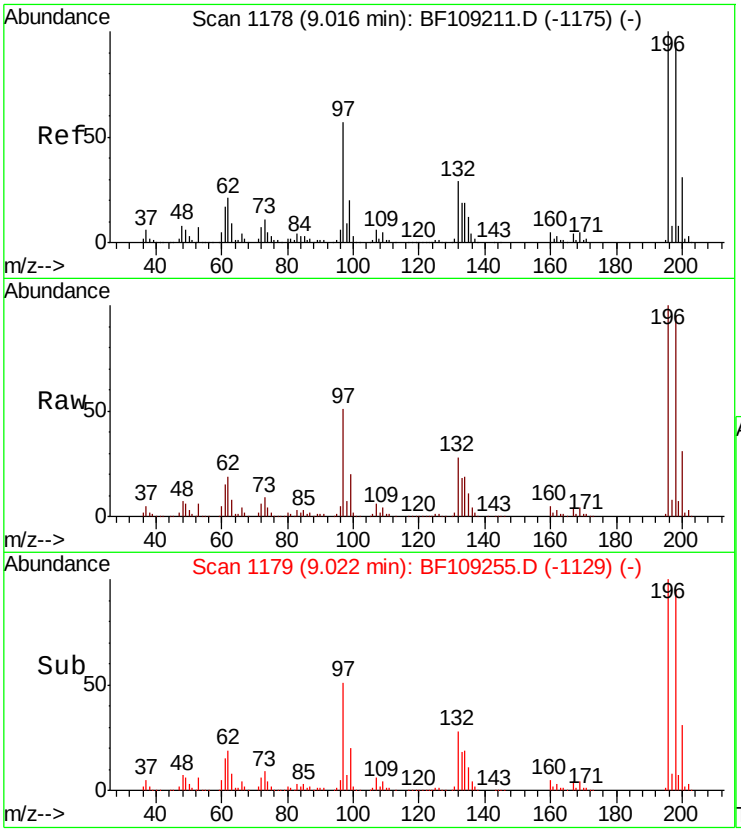


#42
2,4,6-Trichlorophenol
Concen: 40.596 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:196 Resp: 197828

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.7	113.5
200	30.2	24.5	36.7



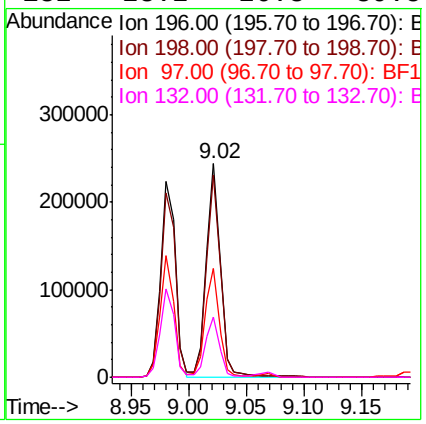


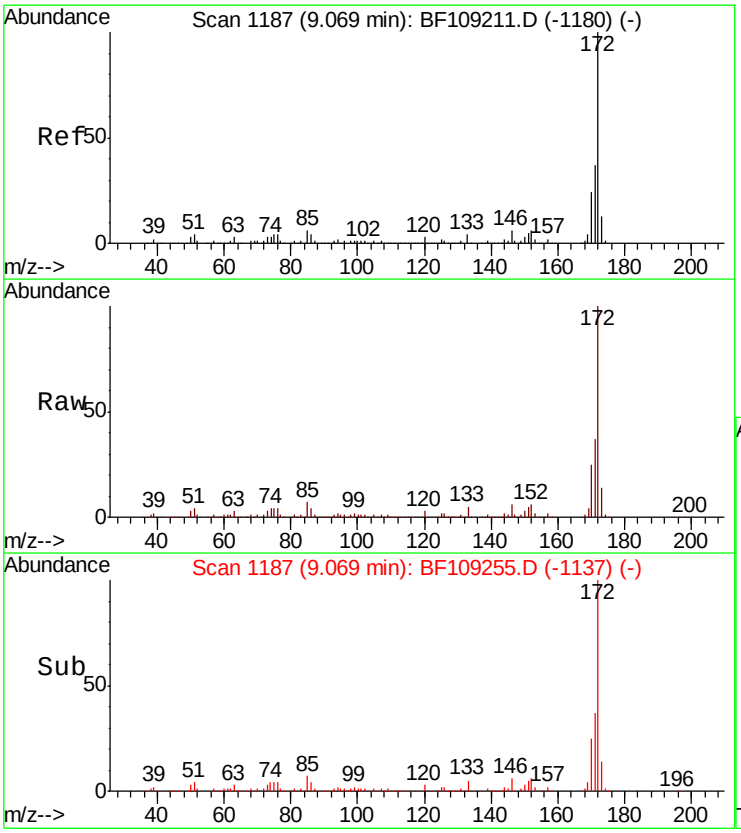
#43
2,4,5-Trichlorophenol
Concen: 40.631 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 209112

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.6	112.0
97	51.2	42.9	64.3
132	28.2	26.3	39.5

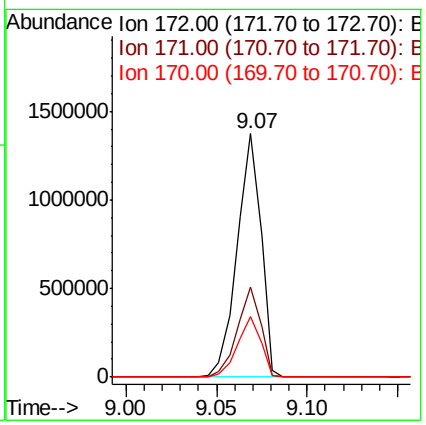


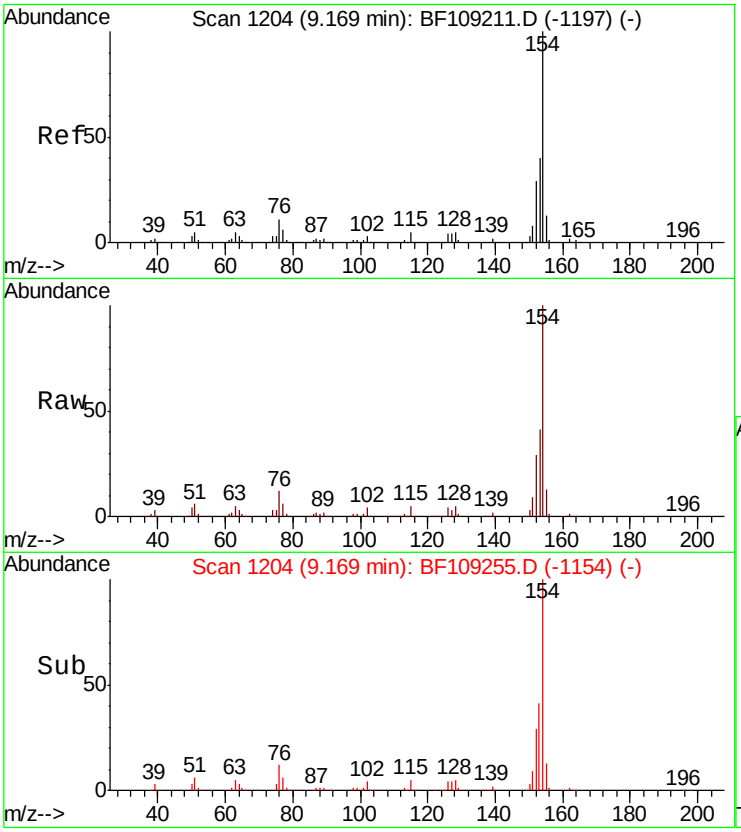


#44
2-Fluorobiphenyl
Concen: 79.492 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:172 Resp: 1257454

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	24.7	19.6	29.4



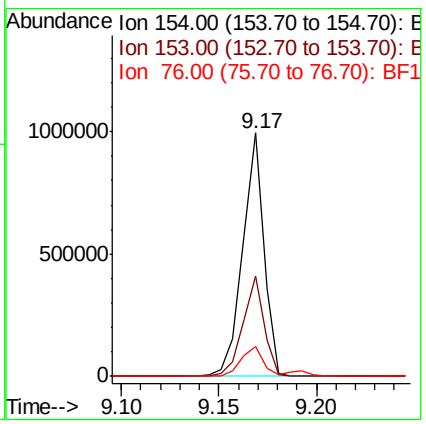


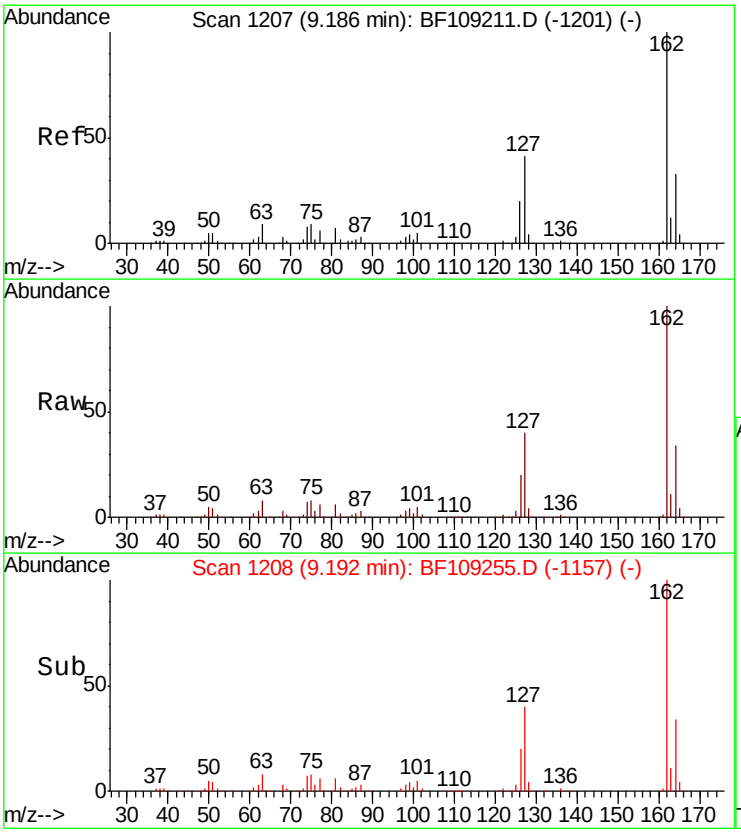
#45
1,1'-Biphenyl
Concen: 38.612 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 750550

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	12.4	0.0	34.0

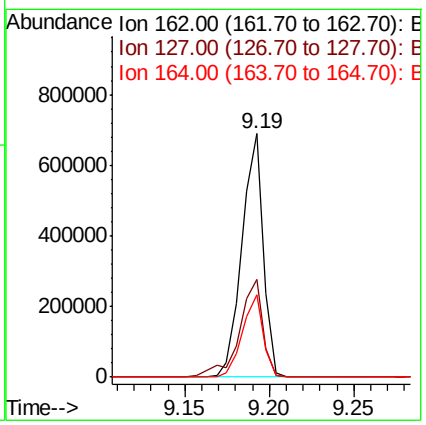


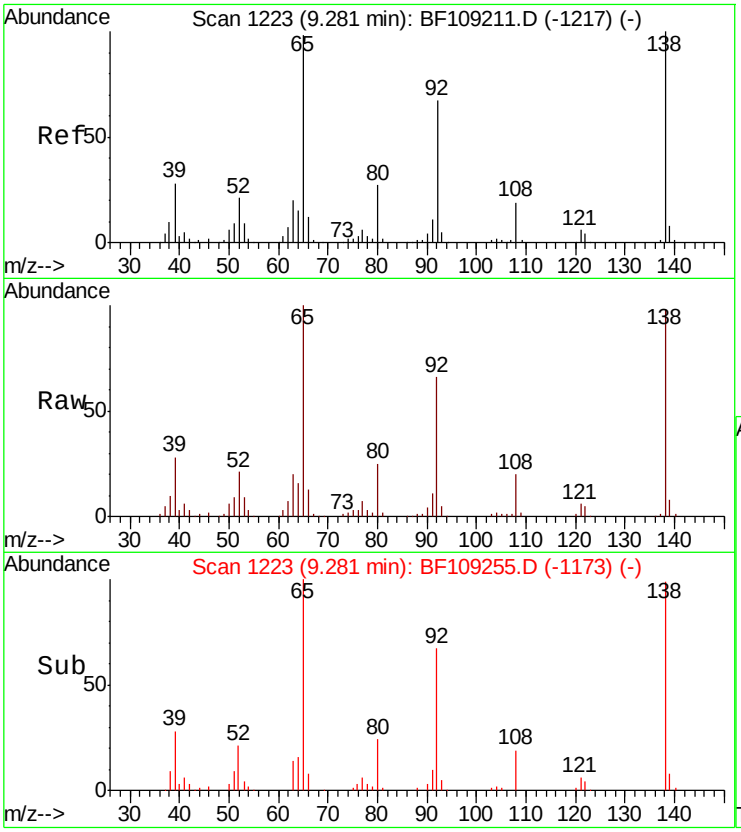


#46
2-Chloronaphthalene
Concen: 39.095 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:162 Resp: 607106

Ion	Ratio	Lower	Upper
162	100		
127	40.1	33.9	50.9
164	33.6	26.5	39.7



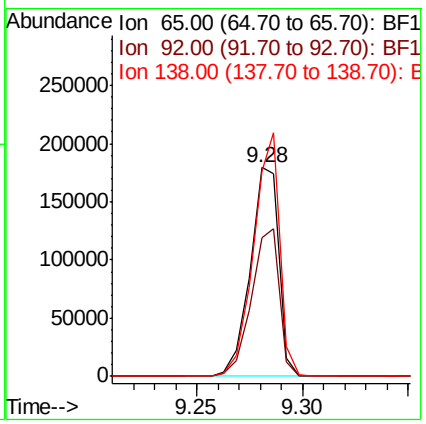


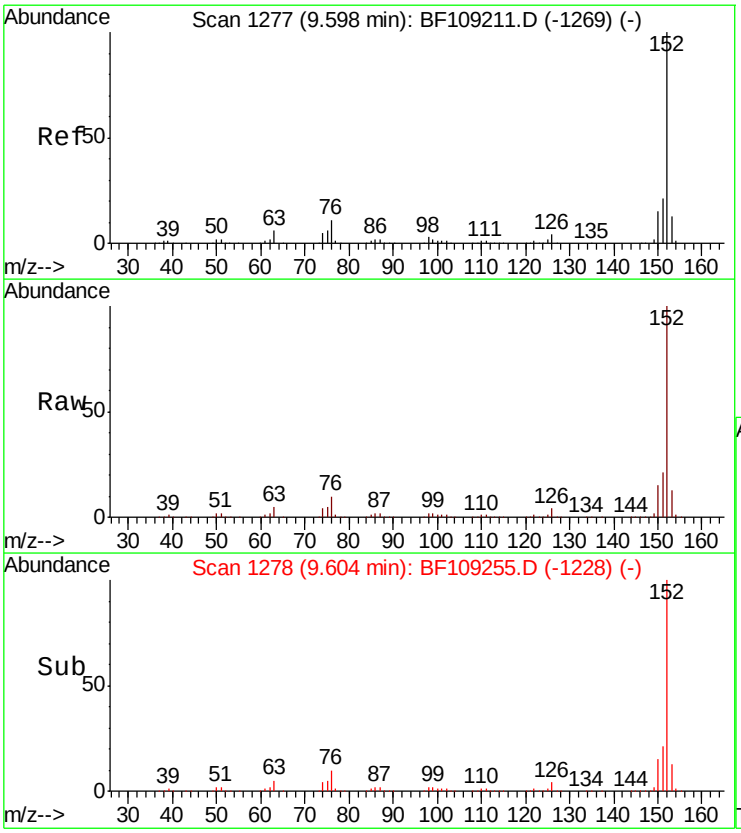
#47
2-Nitroaniline
Concen: 38.565 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 169790

Ion	Ratio	Lower	Upper
65	100		
92	66.5	55.8	83.6
138	98.2	91.2	136.8

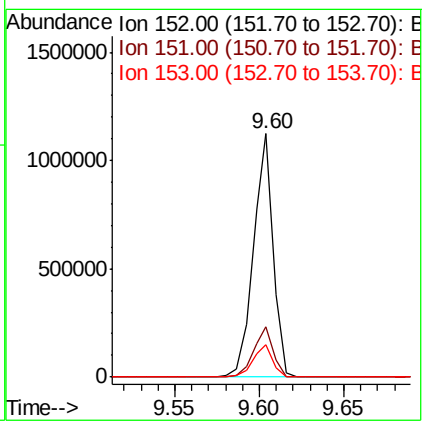


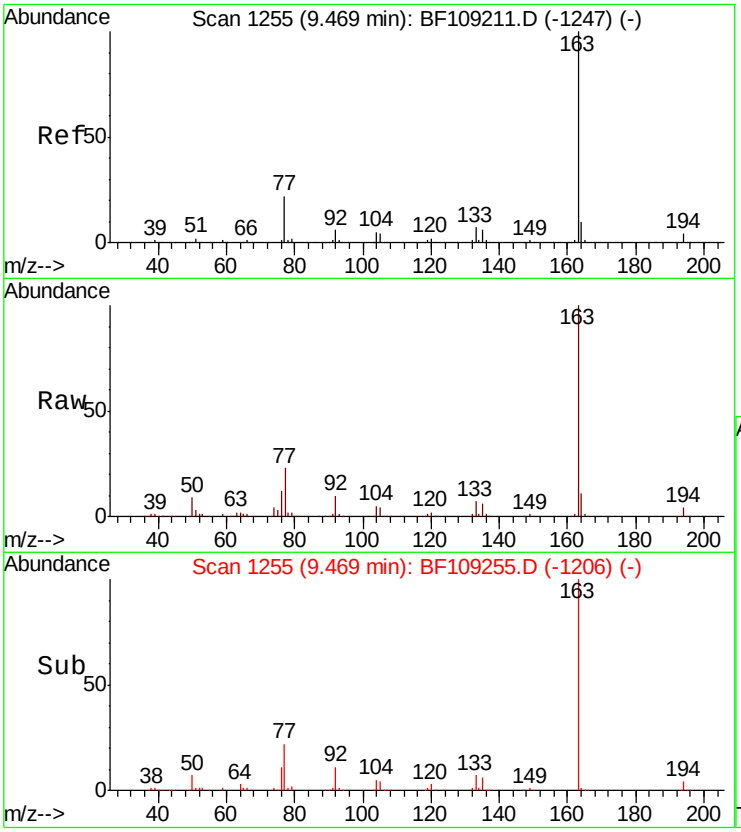


#48
Acenaphthylene
Concen: 39.030 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:152 Resp: 914344

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.5	10.7	16.1



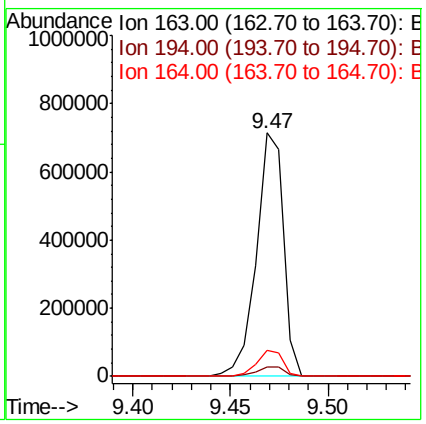


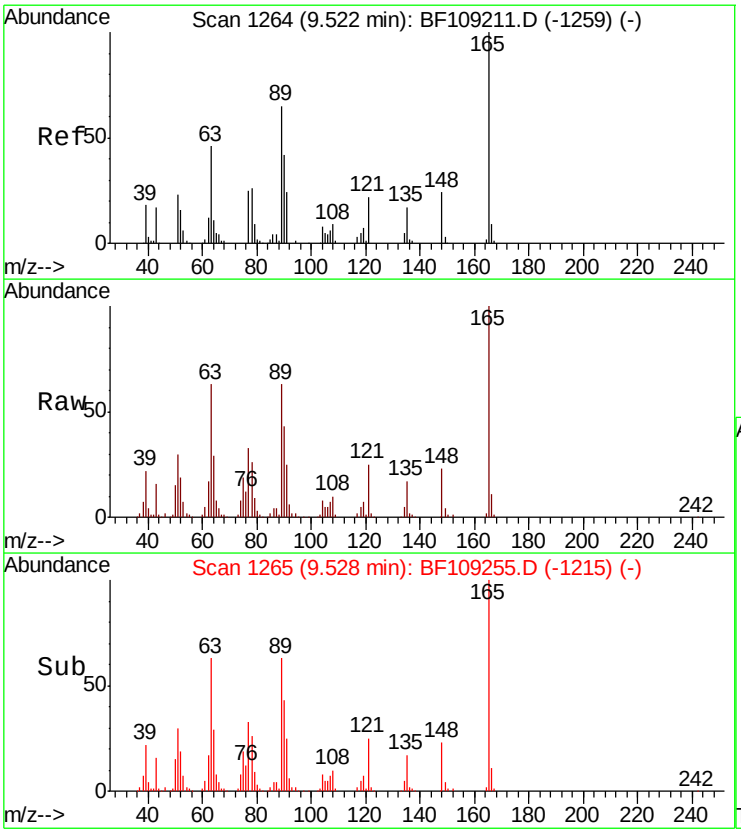
#49
Dimethylphthalate
Concen: 39.523 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 685820

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.6	8.2	12.2

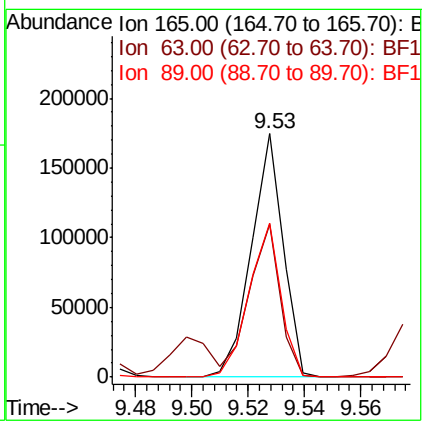


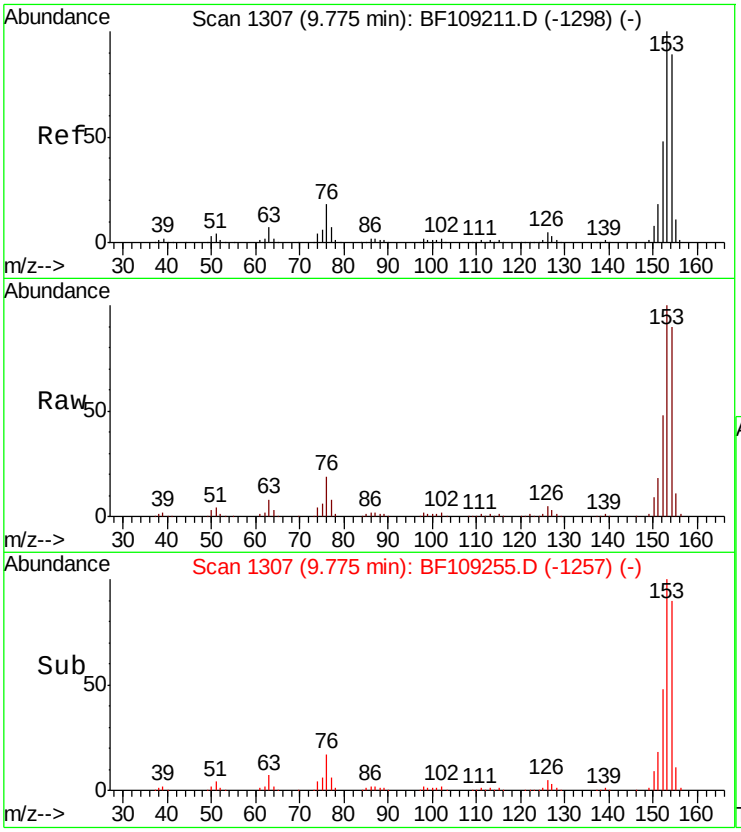


#50
2,6-Dinitrotoluene
Concen: 39.840 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:165 Resp: 136919

Ion	Ratio	Lower	Upper
165	100		
63	62.7	44.7	67.1
89	63.4	44.0	66.0



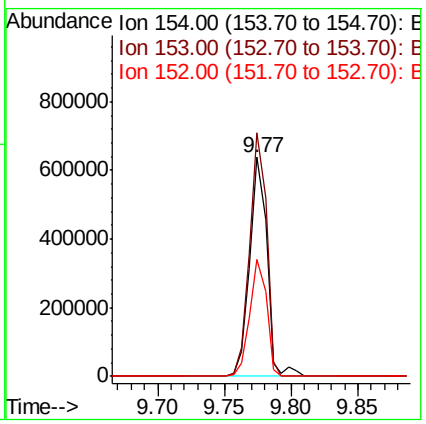


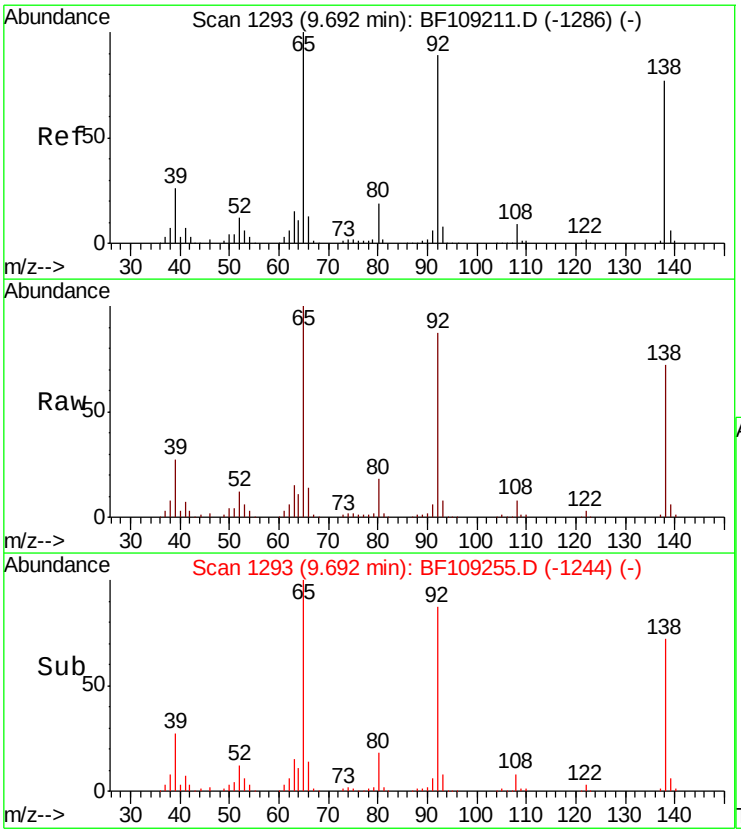
#51
Acenaphthene
Concen: 39.629 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 561287

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.2	136.8
152	53.2	43.8	65.8

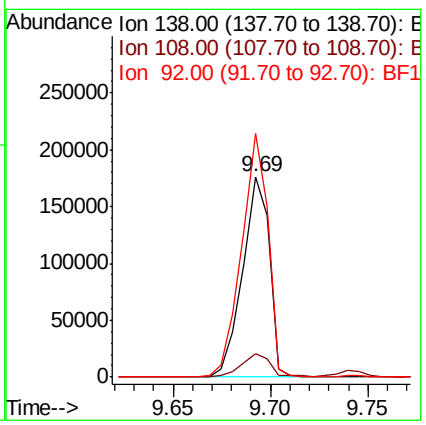


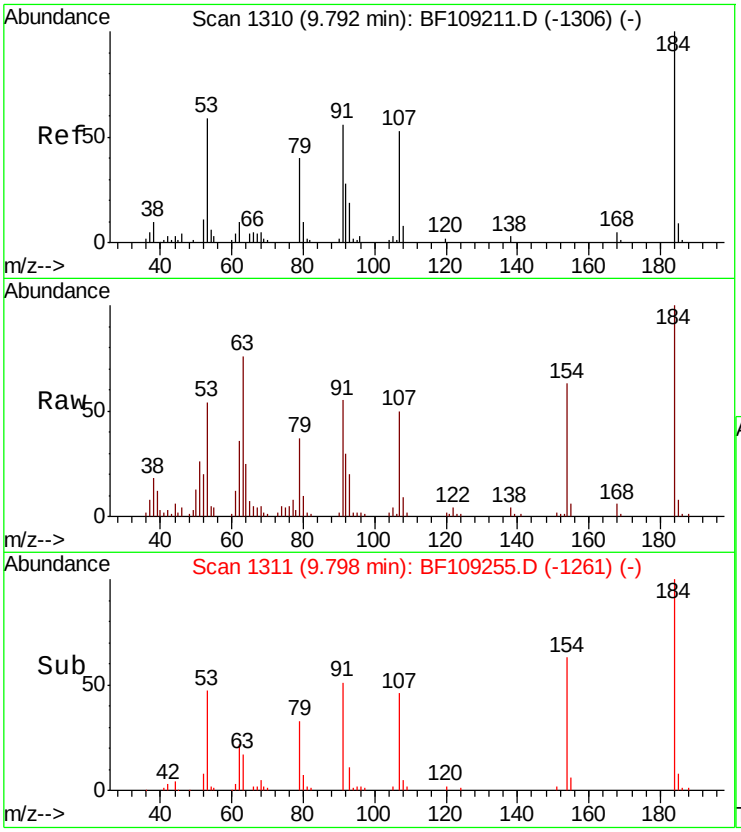


#52
3-Nitroaniline
Concen: 42.241 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:138 Resp: 168116

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.4	14.0
92	121.4	89.4	134.2



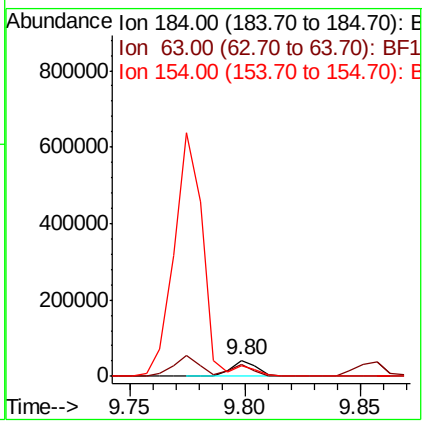


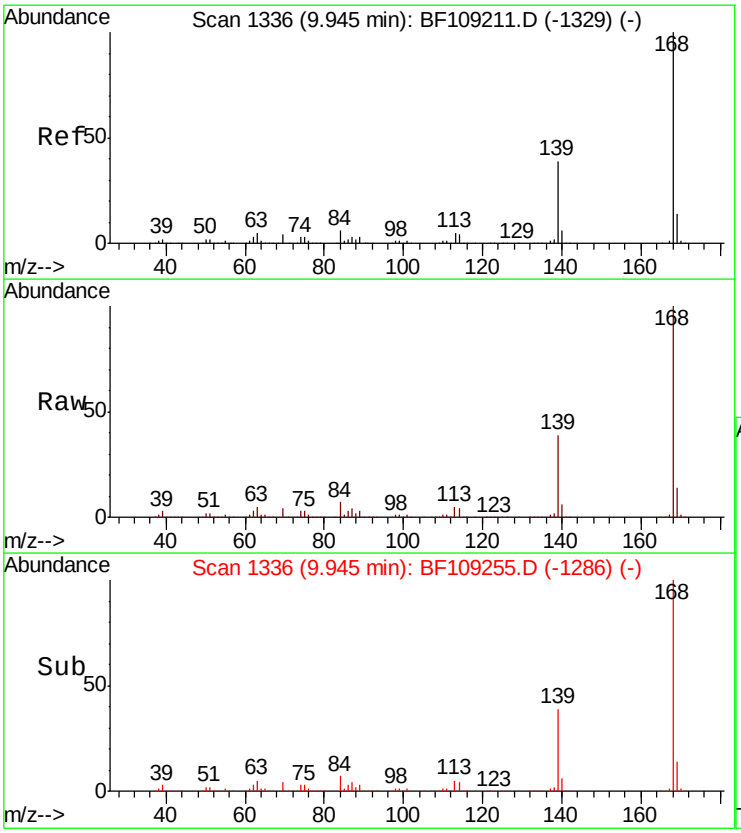
#53
2,4-Dinitrophenol
Concen: 32.698 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 32994

Ion	Ratio	Lower	Upper
184	100		
63	76.1	54.2	81.2
154	63.2	184.0	276.0#

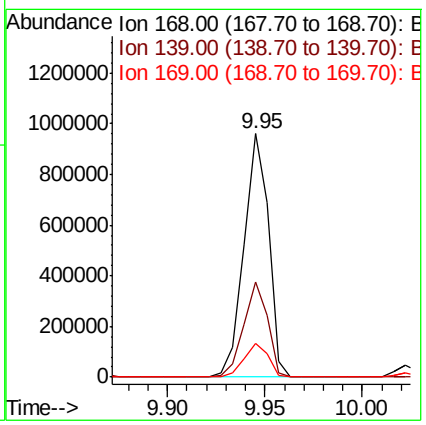


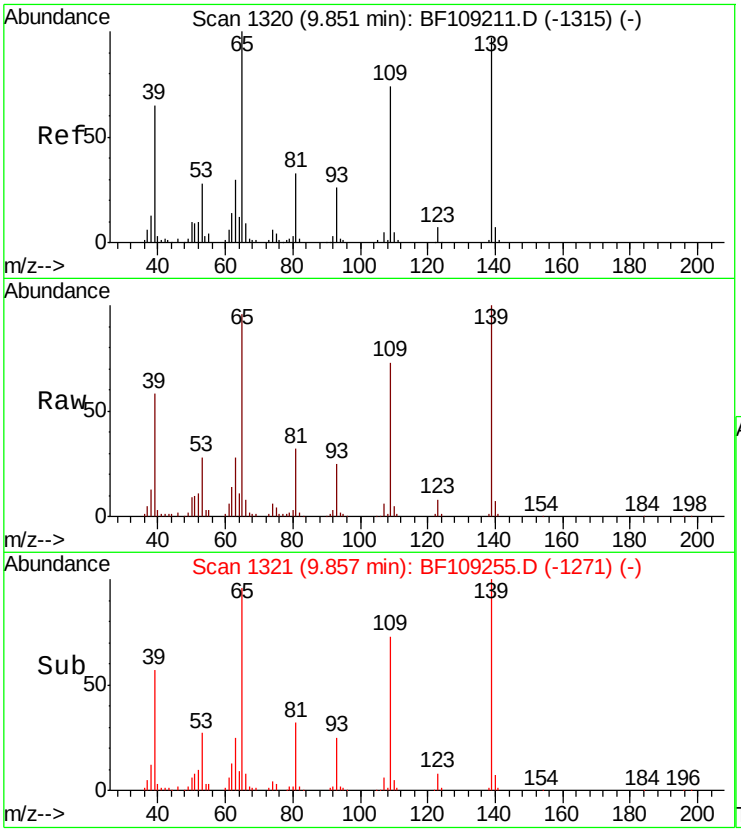


#54
Dibenzofuran
Concen: 39.643 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:168 Resp: 835024

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.1	45.1
169	14.0	10.9	16.3



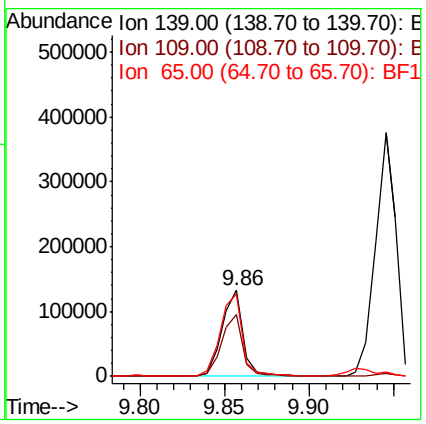


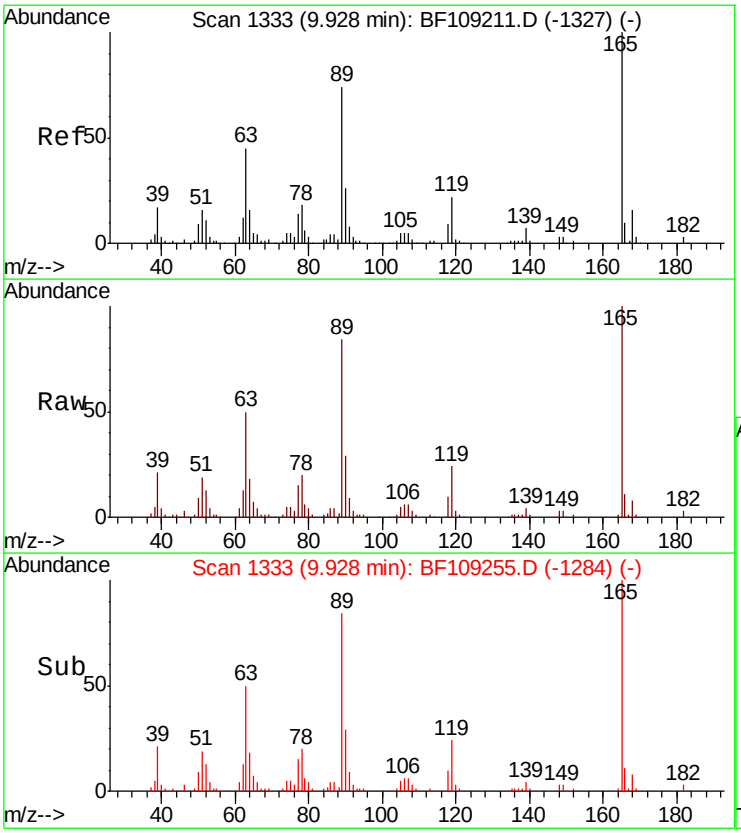
#55
4-Nitrophenol
Concen: 38.479 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 115365

Ion	Ratio	Lower	Upper
139	100		
109	72.8	48.4	88.4
65	96.2	72.6	112.6

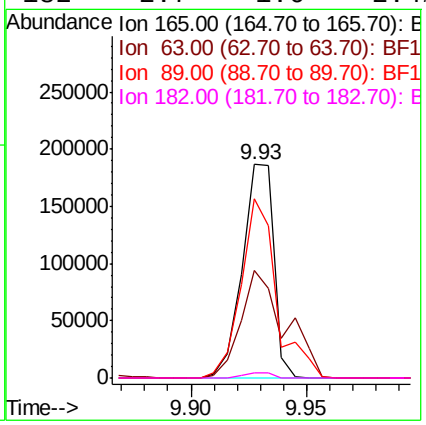


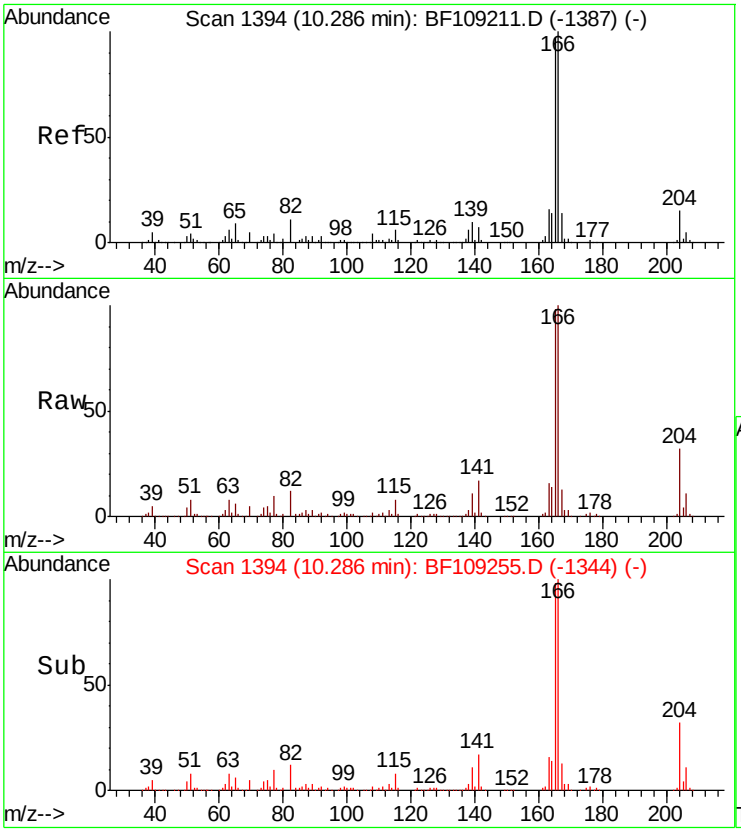


#56
2,4-Dinitrotoluene
Concen: 41.103 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:165 Resp: 178732

Ion	Ratio	Lower	Upper
165	100		
63	50.4	36.4	54.6
89	84.2	57.8	86.6
182	2.7	1.6	2.4#



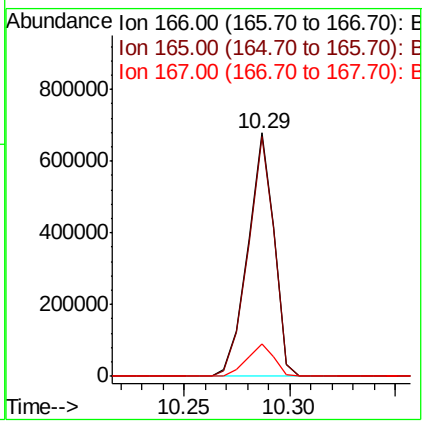


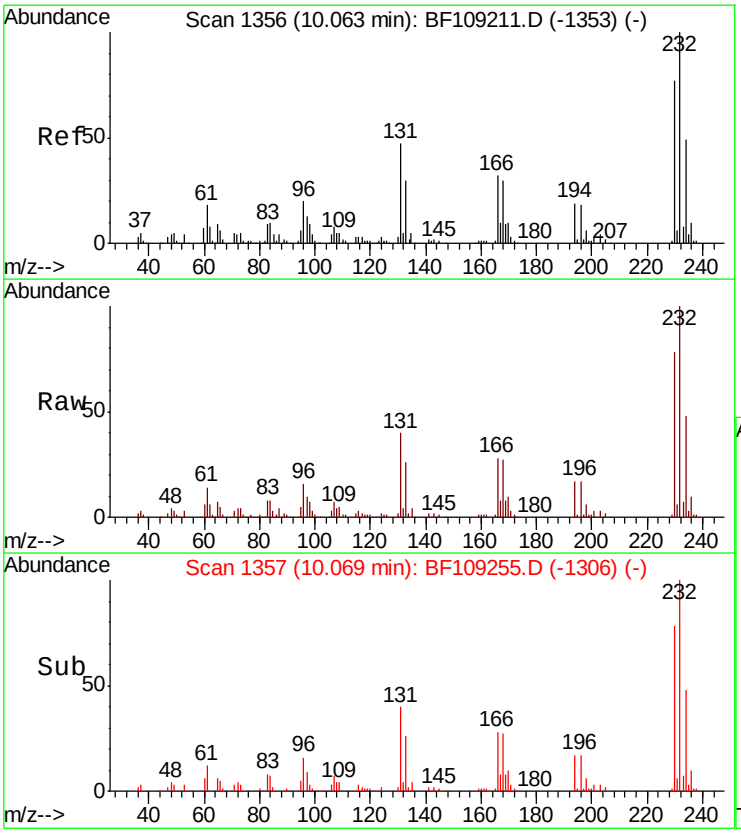
#57
Fluorene
Concen: 39.059 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 587012

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.4	10.6	16.0

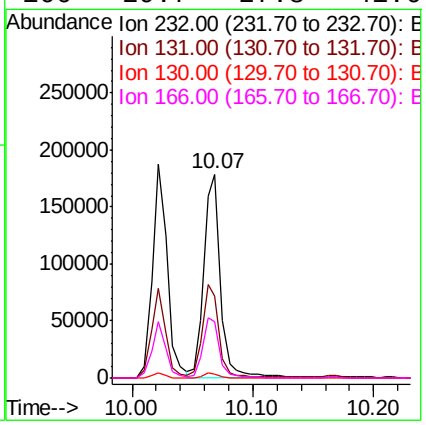


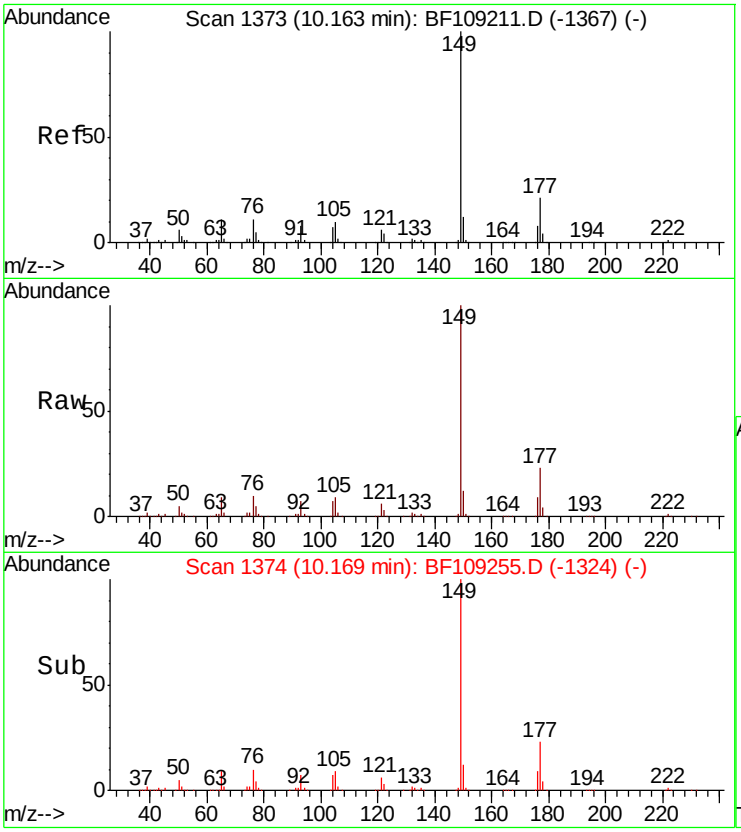


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.925 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:232 Resp: 170844

Ion	Ratio	Lower	Upper
232	100		
131	46.4	43.8	65.8
130	2.1	2.1	3.1#
166	29.7	27.8	41.6



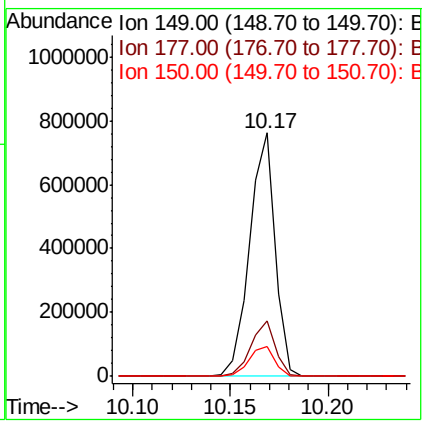


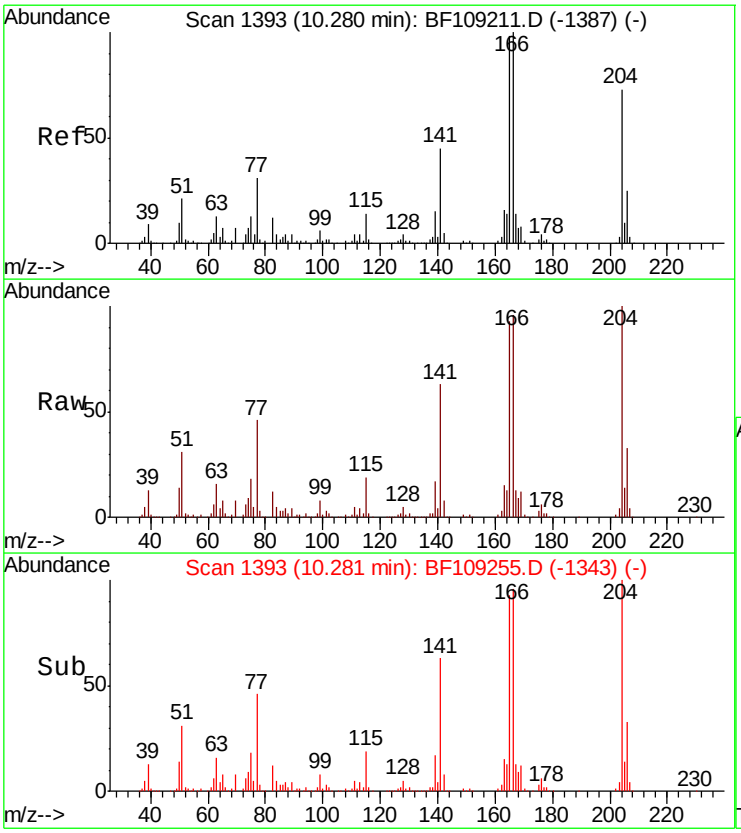
#59
Diethylphthalate
Concen: 39.128 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 687554

Ion	Ratio	Lower	Upper
149	100		
177	22.7	16.1	24.1
150	12.4	10.1	15.1

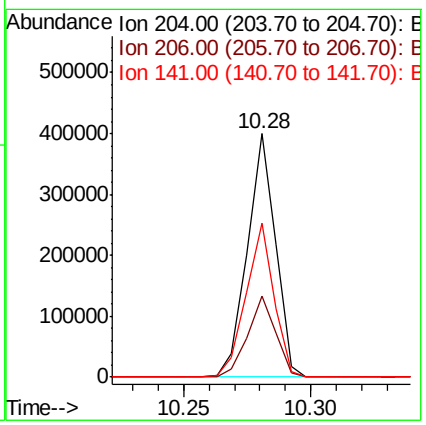


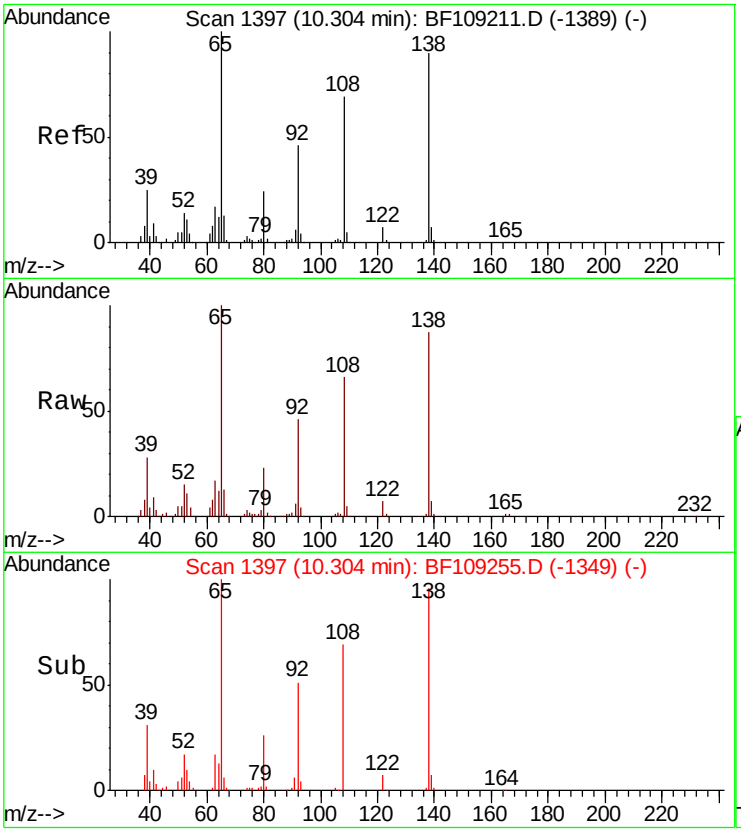


#60
4-Chlorophenyl-phenylether
Concen: 39.484 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:204 Resp: 309940

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	63.1	54.6	81.8



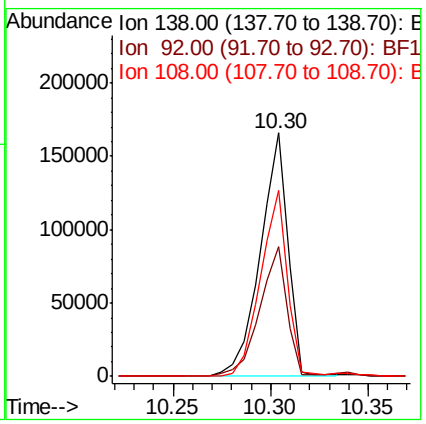


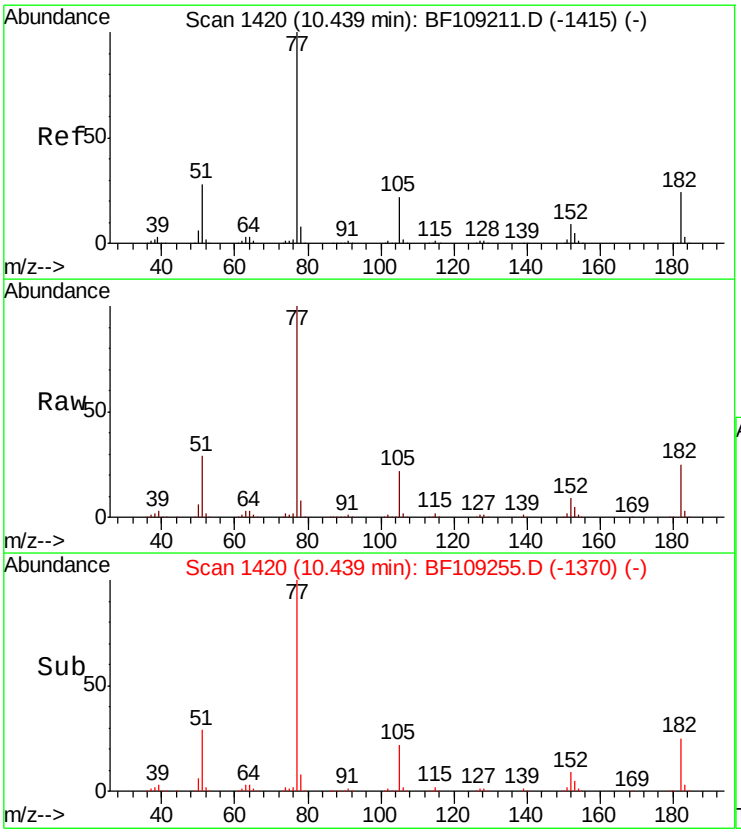
#61
4-Nitroaniline
Concen: 41.947 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 162813

Ion	Ratio	Lower	Upper
138	100		
92	53.3	30.2	70.2
108	76.6	52.5	92.5

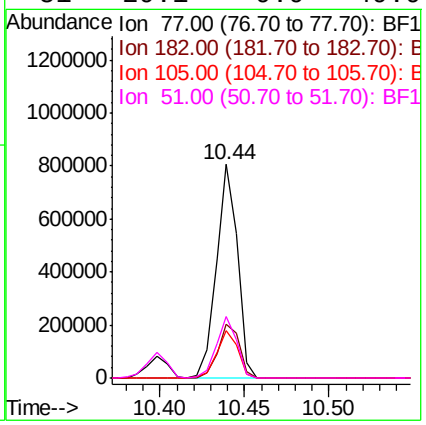


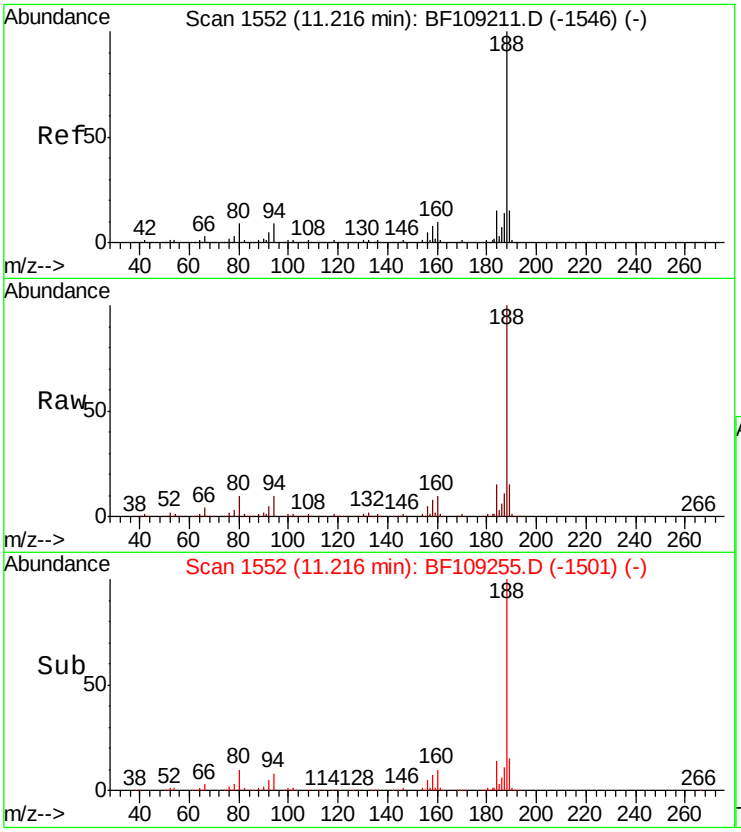


#62
Azobenzene
Concen: 38.310 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion: 77 Resp: 699413

Ion	Ratio	Lower	Upper
77	100		
182	25.1	1.7	41.7
105	22.2	3.0	43.0
51	29.1	9.9	49.9



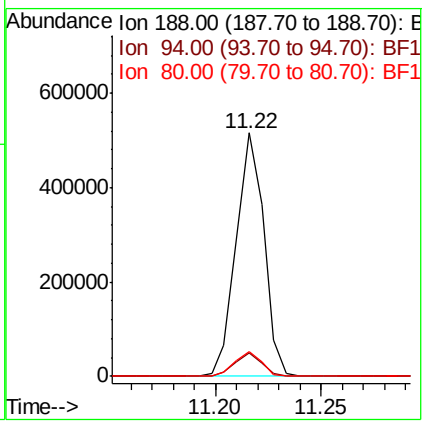


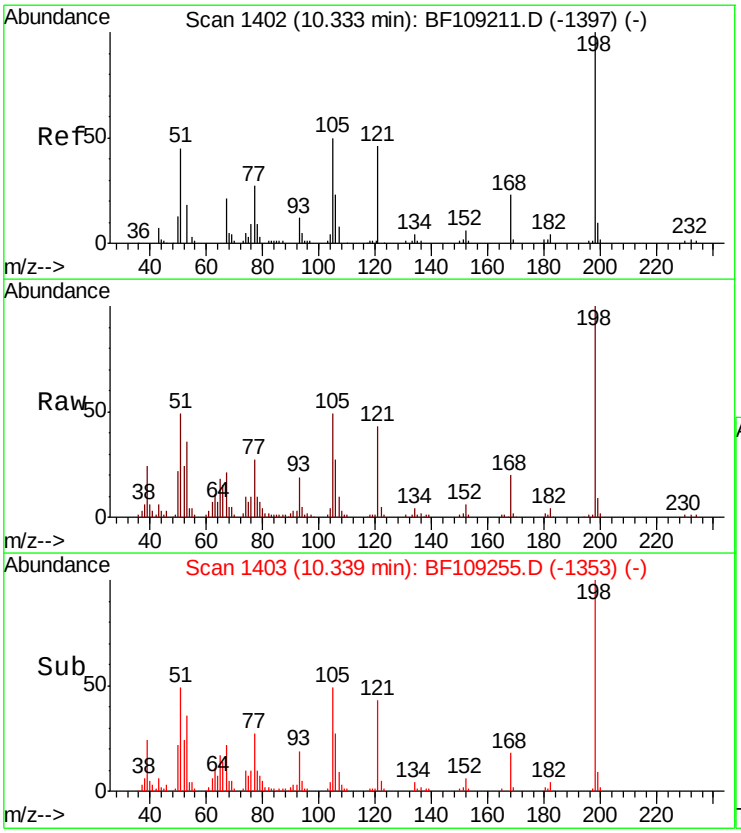
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 469072

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	10.2	9.2	13.8

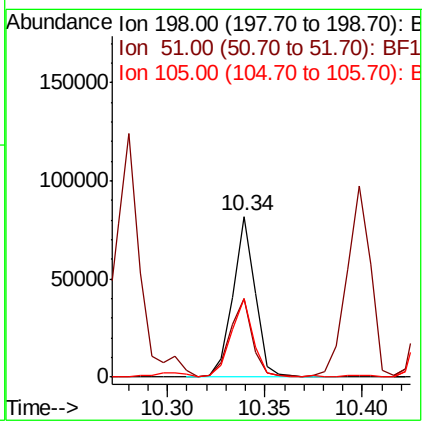


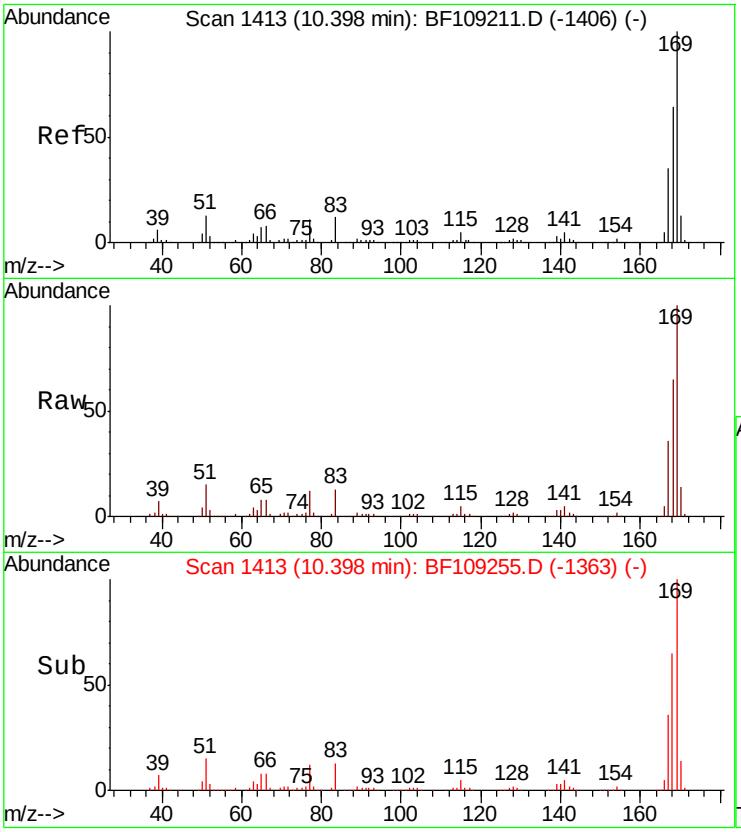


#64
4,6-Dinitro-2-methylphenol
Concen: 36.343 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:198 Resp: 64791

Ion	Ratio	Lower	Upper
198	100		
51	48.7	37.7	77.7
105	48.8	36.3	76.3



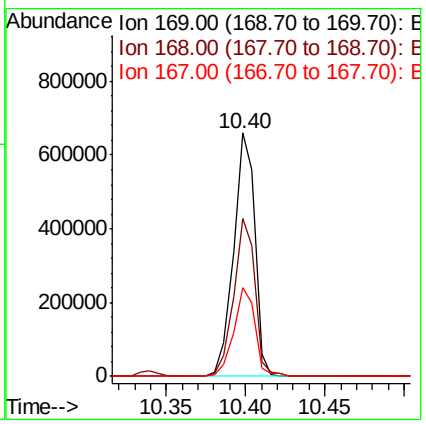


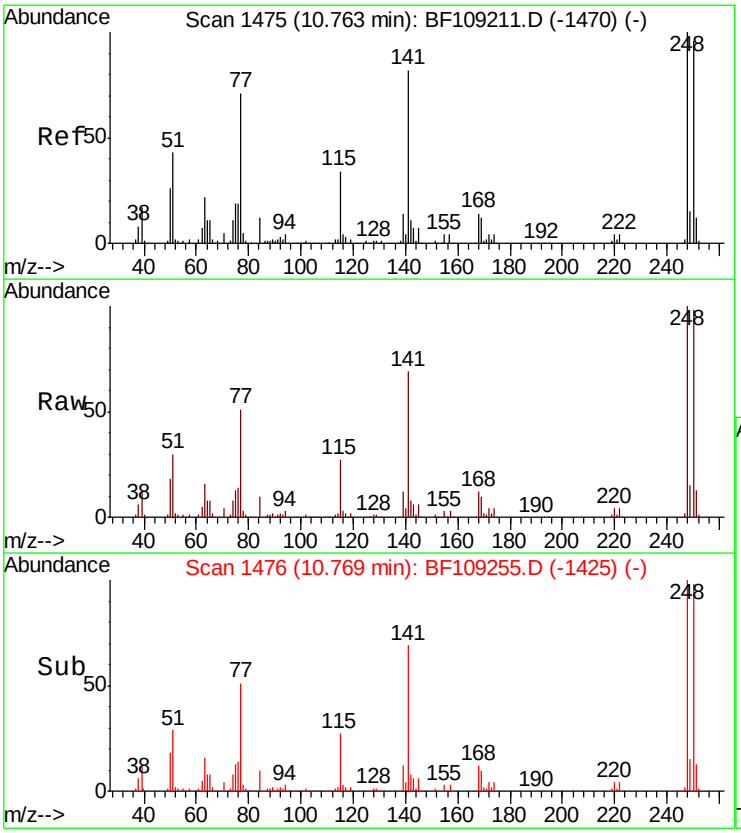
#65
n-Nitrosodiphenylamine
Concen: 39.433 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 611137

Ion	Ratio	Lower	Upper
169	100		
168	65.0	54.4	81.6
167	36.2	29.8	44.6

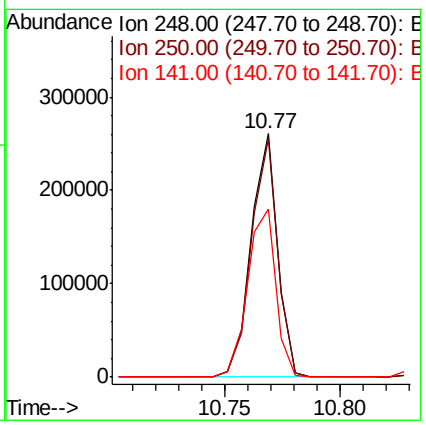


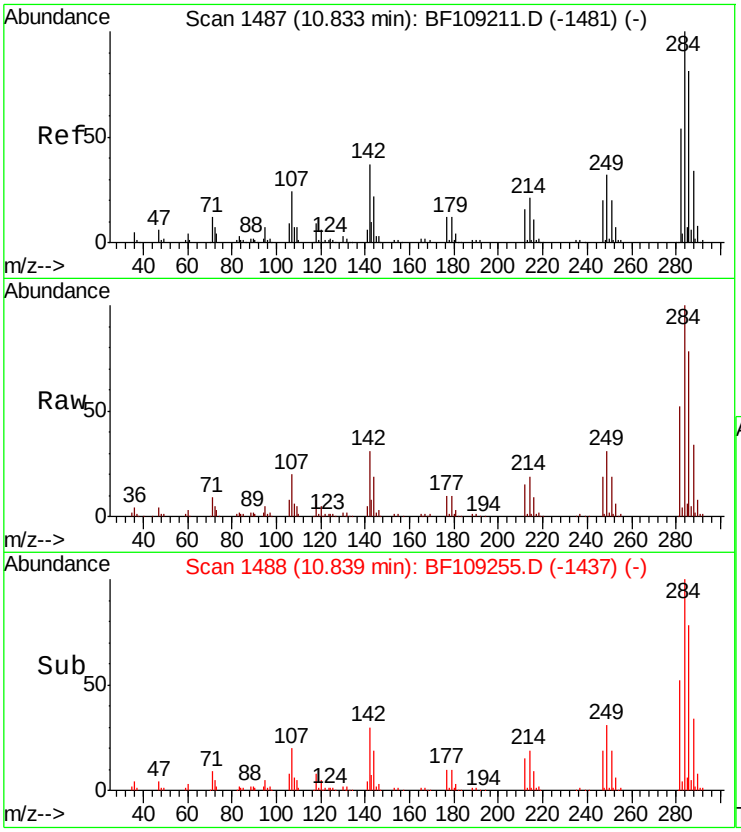


#66
4-Bromophenyl-phenylether
Concen: 40.282 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:248 Resp: 209826

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	69.3	74.4	111.6#



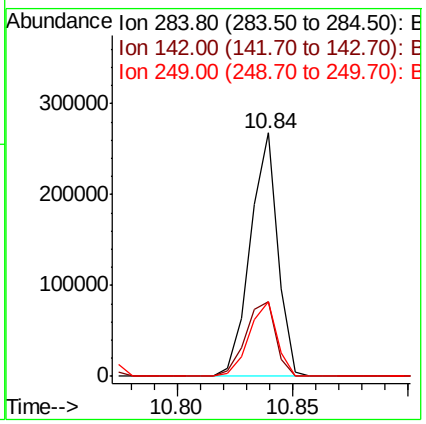


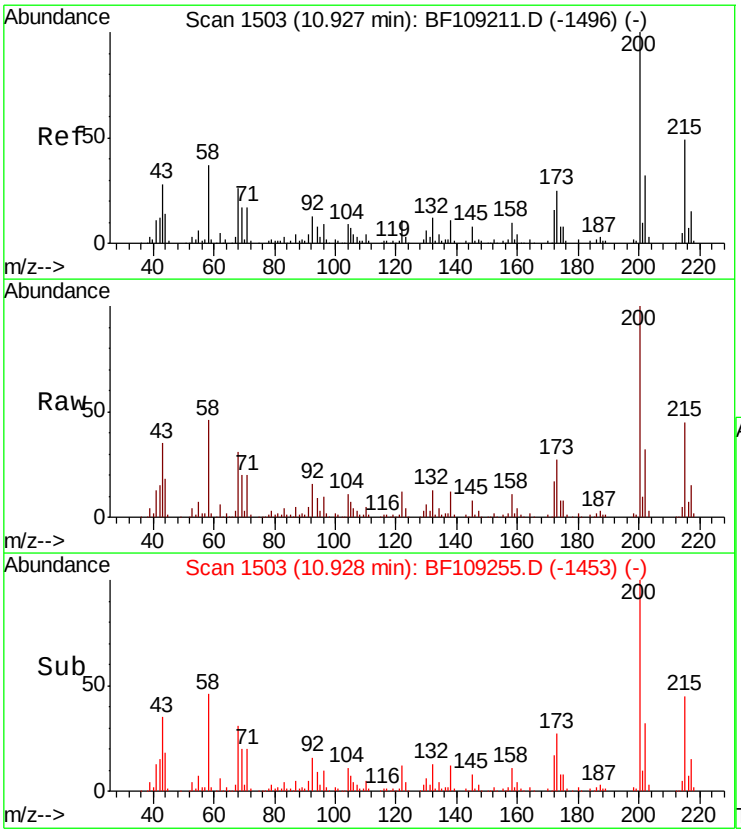
#67
Hexachlorobenzene
Concen: 40.478 ng
RT: 10.84 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 223927

Ion	Ratio	Lower	Upper
284	100		
142	30.6	34.6	52.0#
249	30.9	24.8	37.2

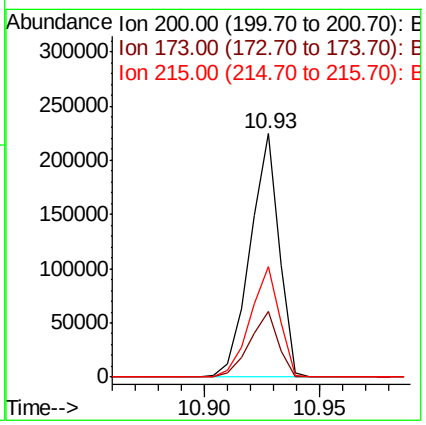


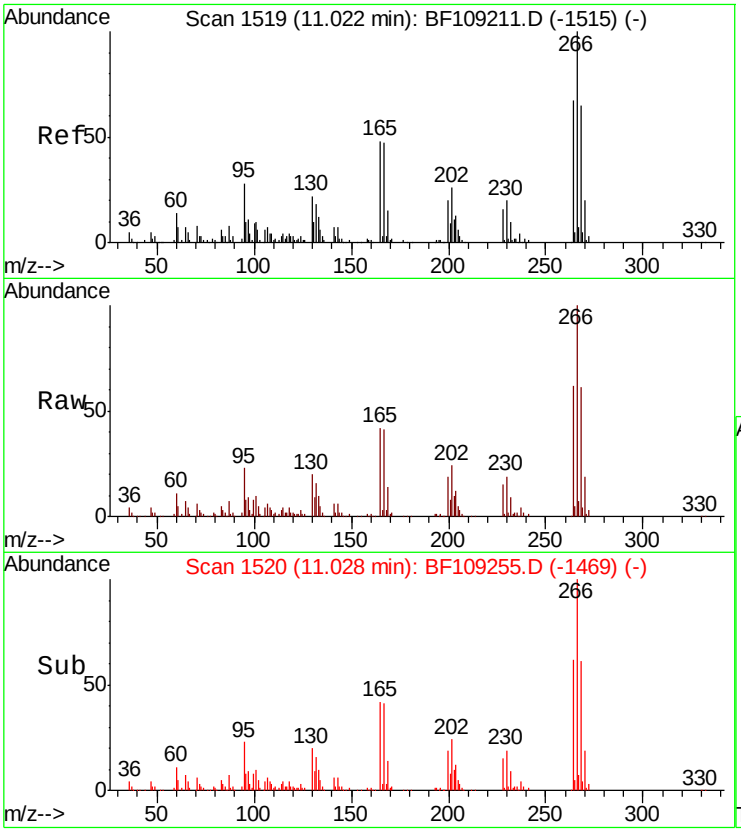


#68
Atrazine
Concen: 41.290 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:200 Resp: 196806

Ion	Ratio	Lower	Upper
200	100		
173	26.8	8.6	48.6
215	45.5	25.1	65.1



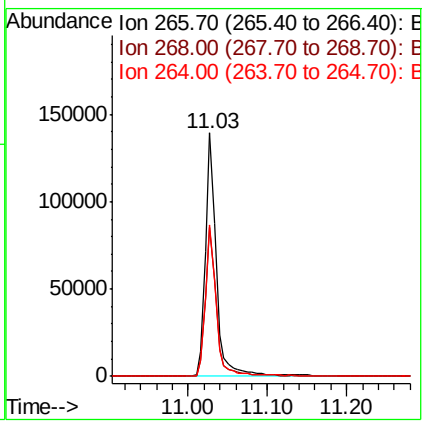


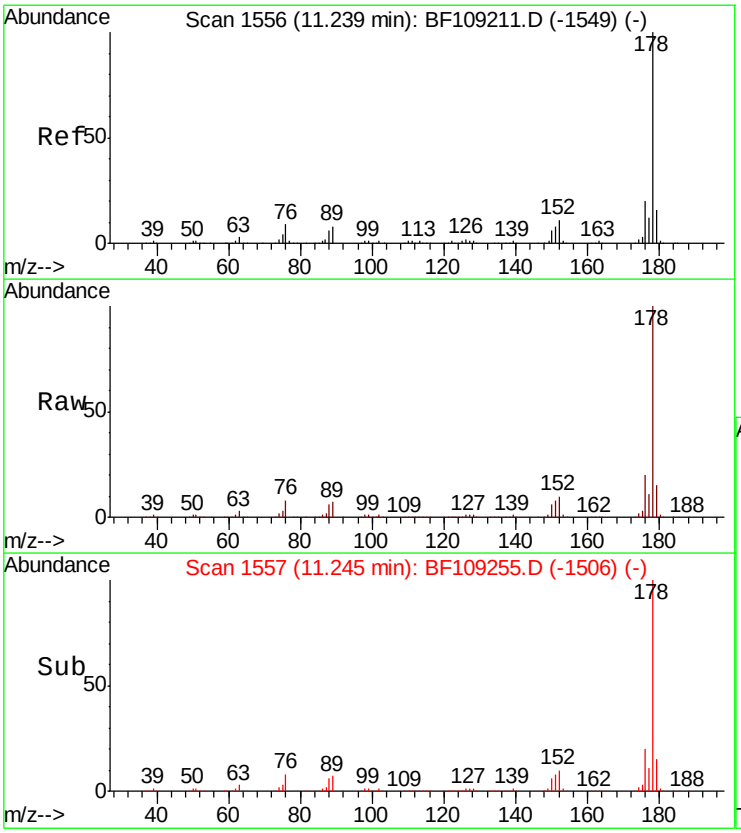
#69
Pentachlorophenol
Concen: 41.069 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 135981

Ion	Ratio	Lower	Upper
266	100		
268	61.1	51.1	76.7
264	62.1	49.5	74.3

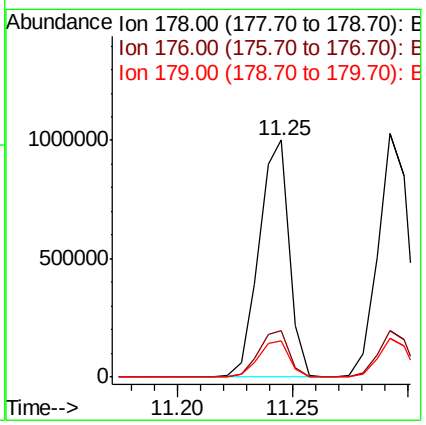


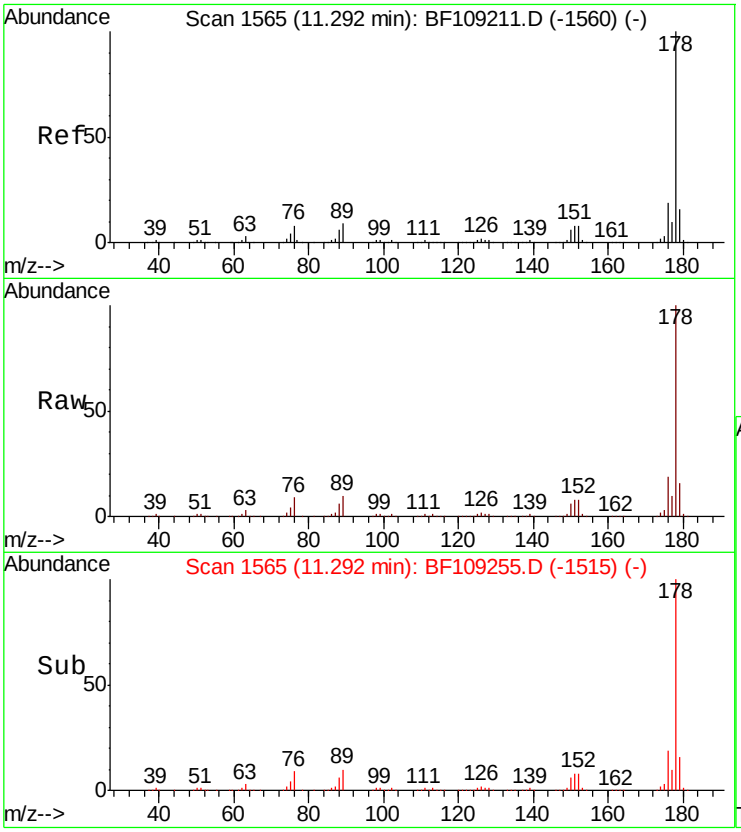


#70
Phenanthrene
Concen: 38.969 ng
RT: 11.25 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:178 Resp: 912675

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.3	13.0	19.6



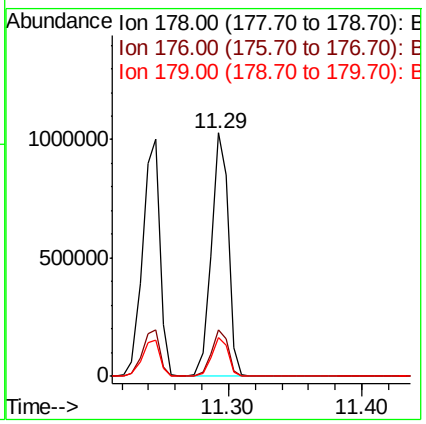


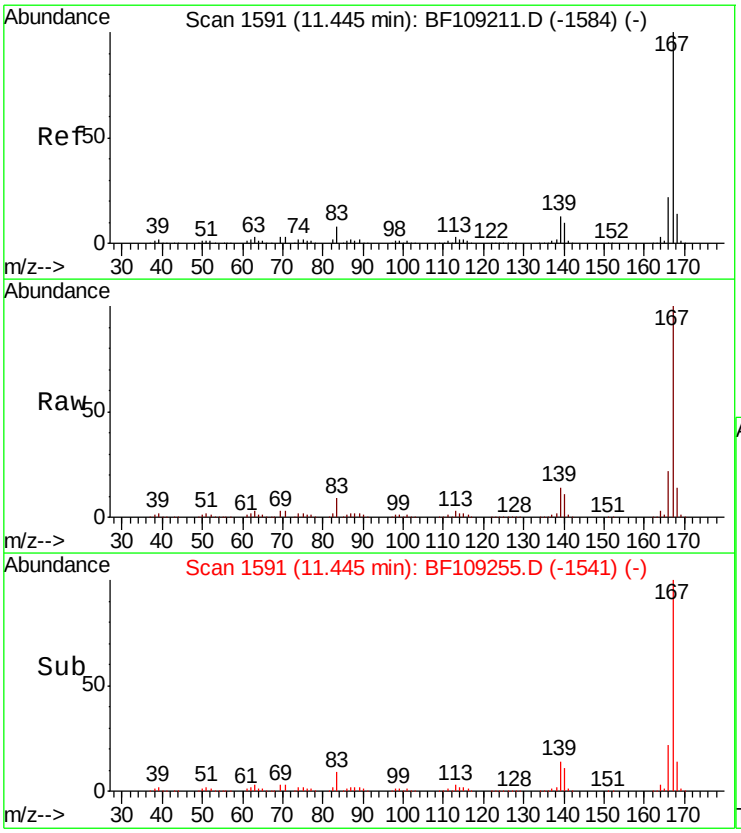
#71
Anthracene
Concen: 39.085 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 928446

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	16.0	12.6	19.0

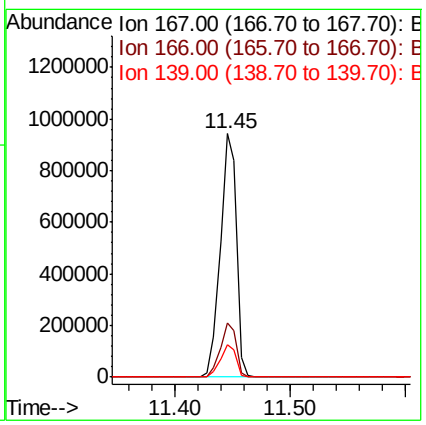


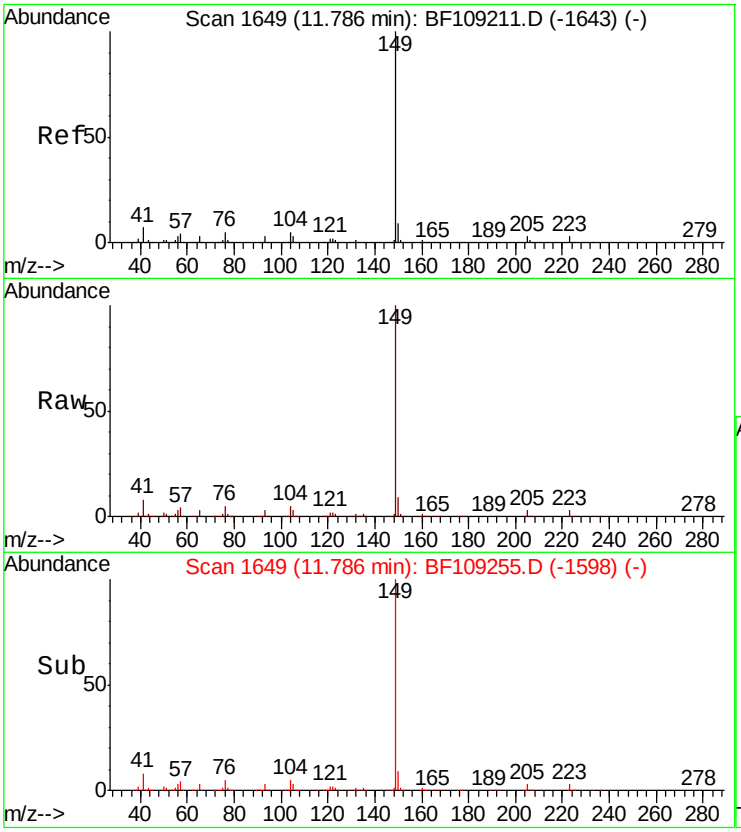


#72
Carbazole
Concen: 38.534 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:167 Resp: 910738

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.5	10.9	16.3



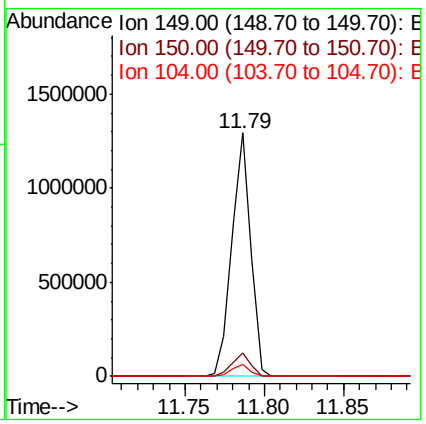


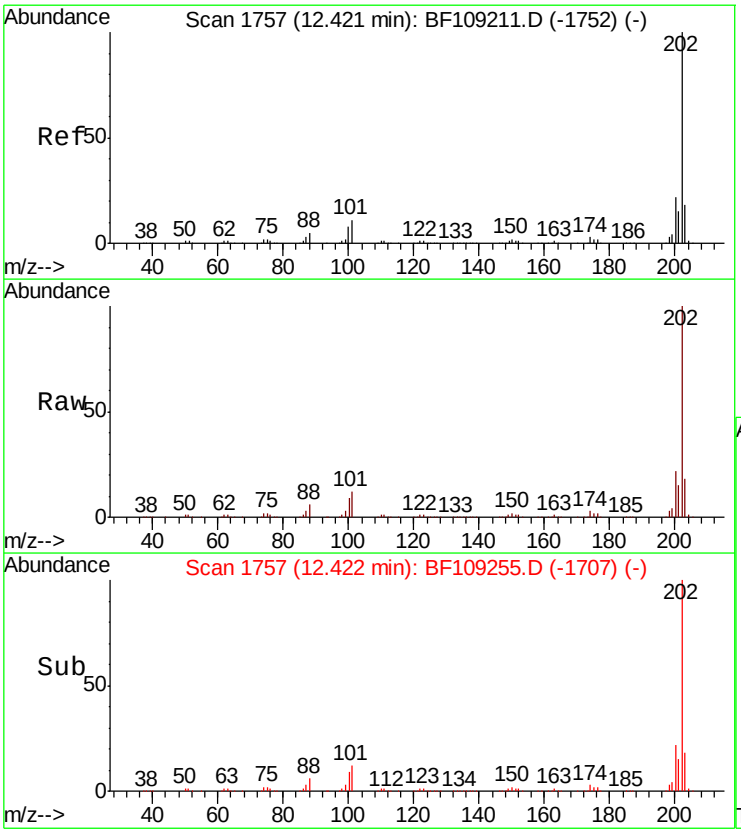
#73
Di-n-butylphthalate
Concen: 39.304 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1069412

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.9	3.8	5.8

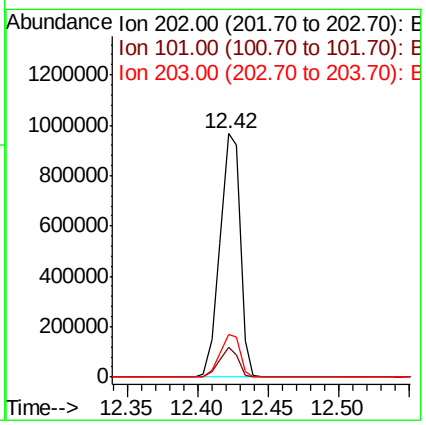


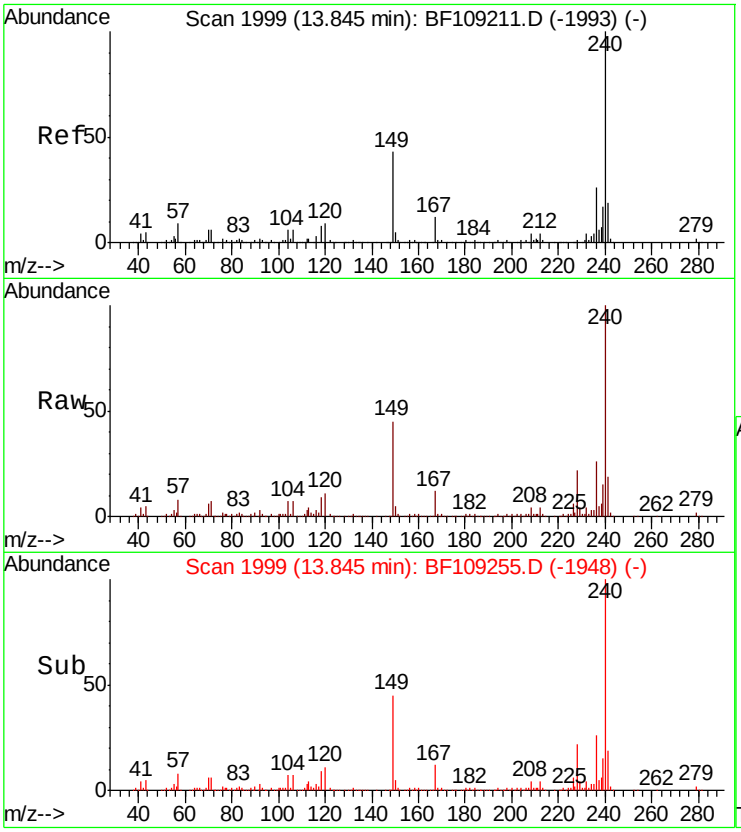


#74
Fluoranthene
Concen: 38.615 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:202 Resp: 966503

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.1
203	17.8	0.0	38.1



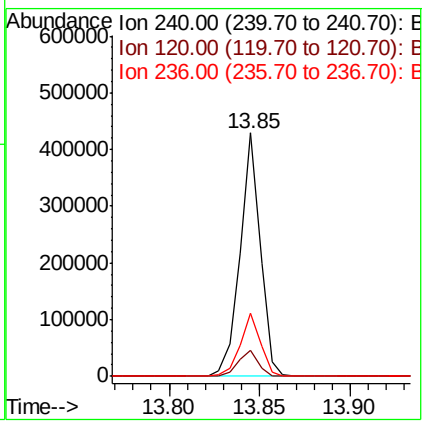


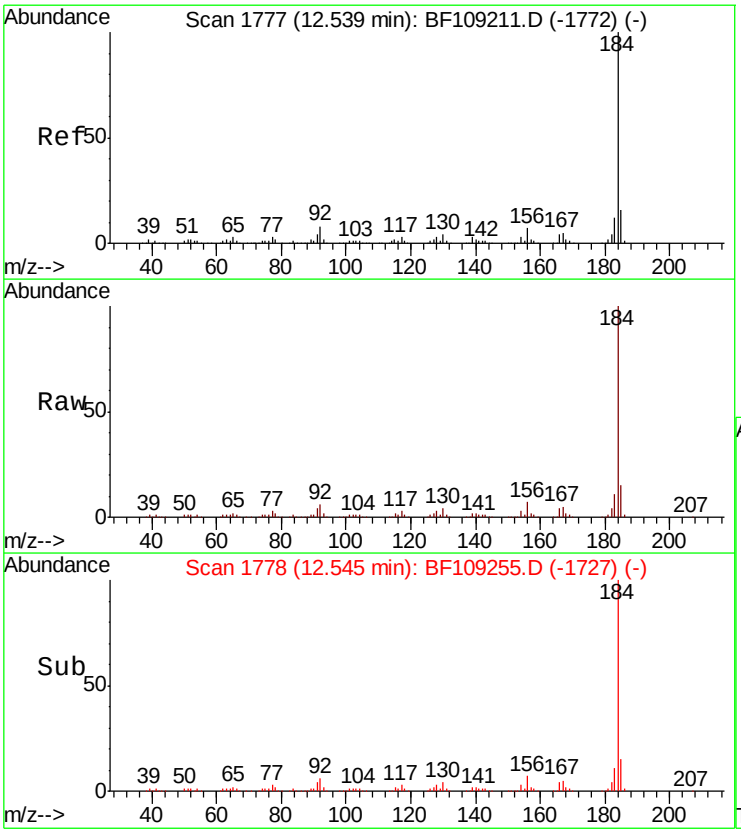
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.85 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 332881

Ion	Ratio	Lower	Upper
240	100		
120	10.9	9.5	14.3
236	26.0	20.7	31.1

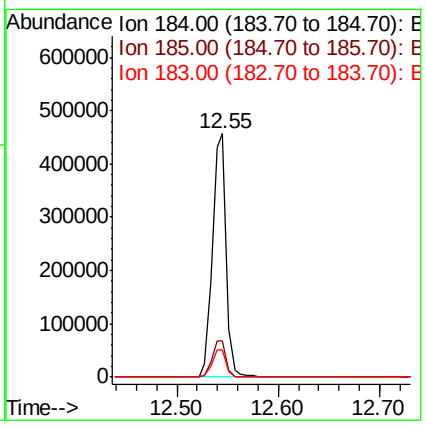


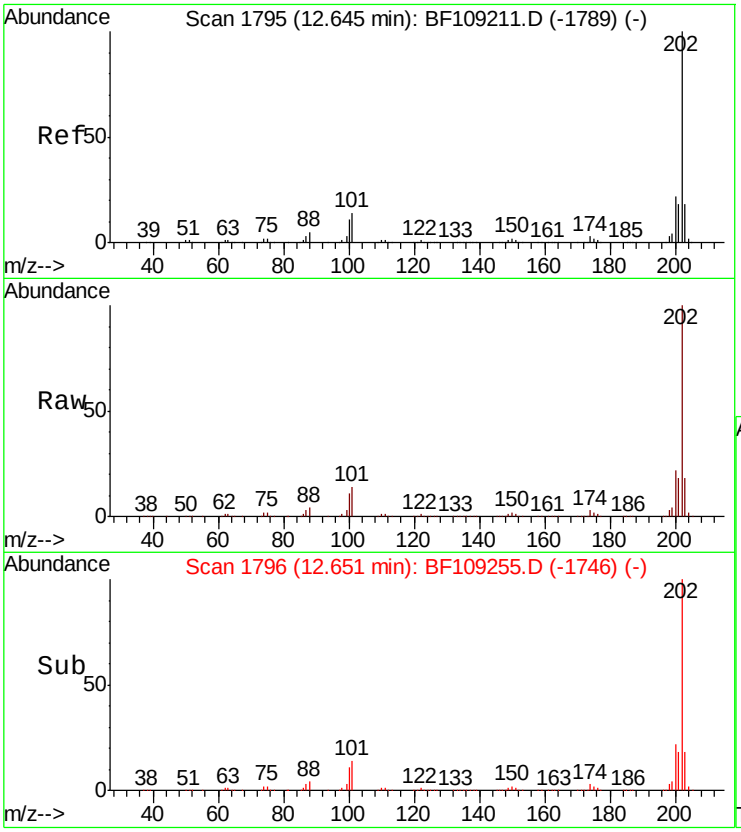


#76
Benzidine
Concen: 35.708 ng
RT: 12.55 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:184 Resp: 428563

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	11.3	9.3	13.9



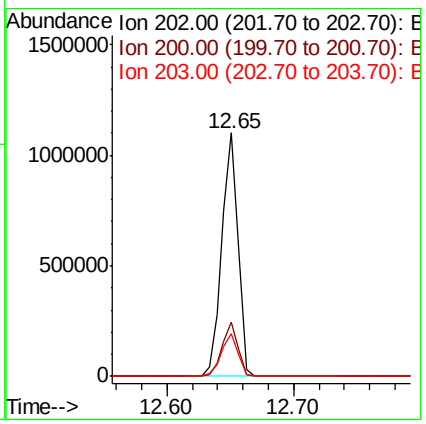


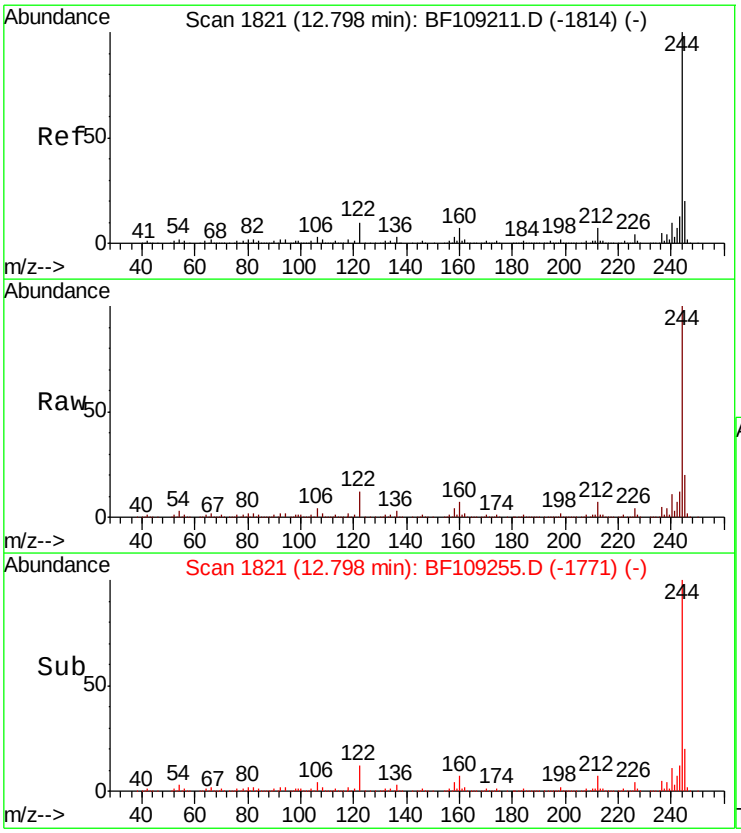
#77
Pyrene
Concen: 41.084 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 980139

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.8	14.3	21.5

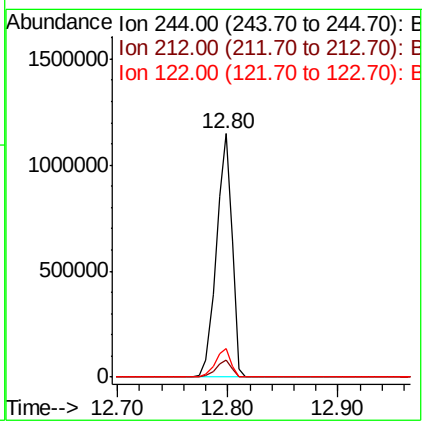


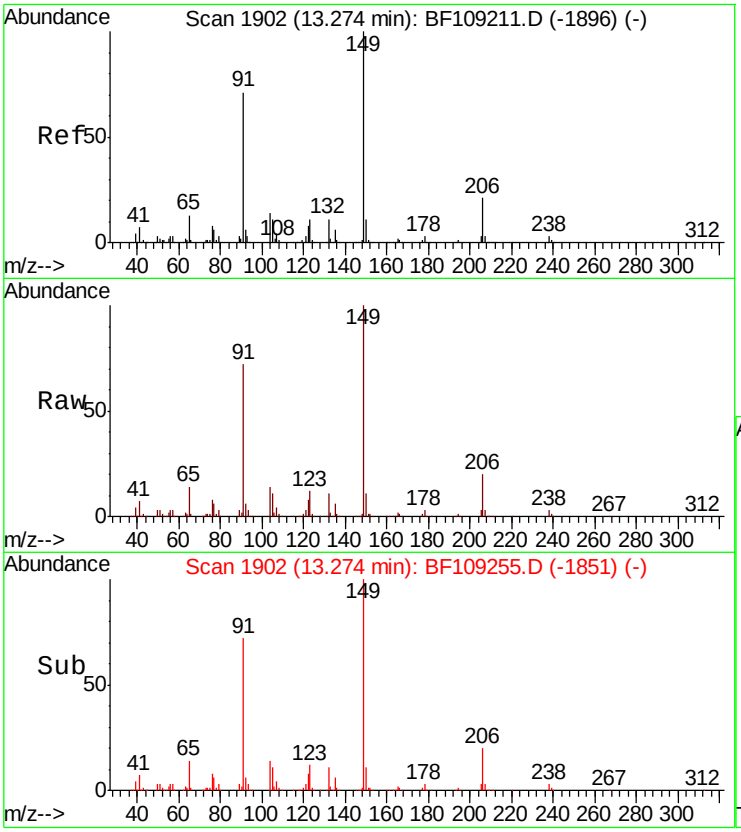


#78
Terphenyl-d14
Concen: 82.442 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:244 Resp: 1118239

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	11.7	11.0	16.4



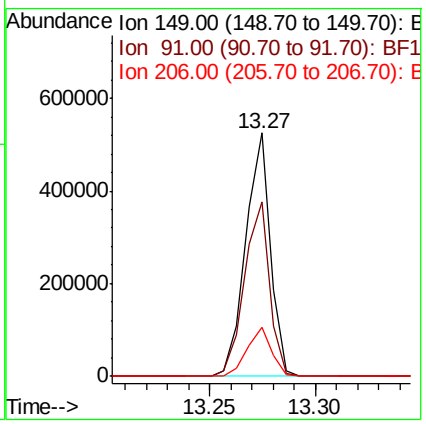


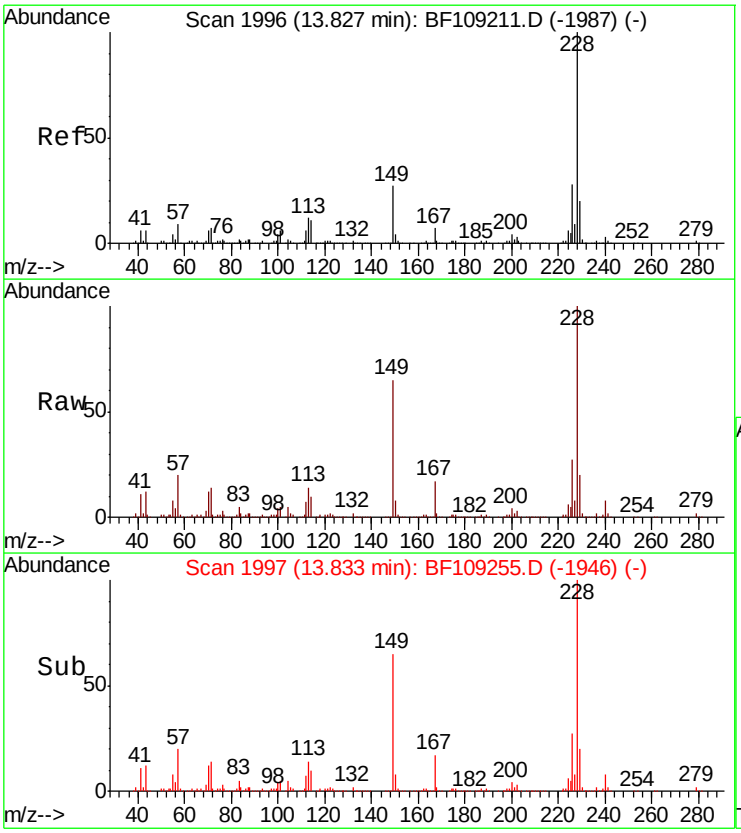
#79
Butylbenzylphthalate
Concen: 41.970 ng
RT: 13.27 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 425983

Ion	Ratio	Lower	Upper
149	100		
91	71.6	56.8	85.2
206	20.3	14.1	21.1

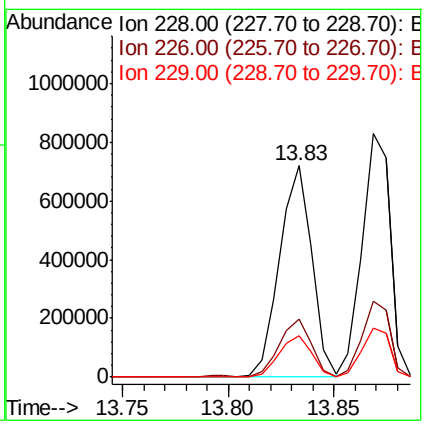


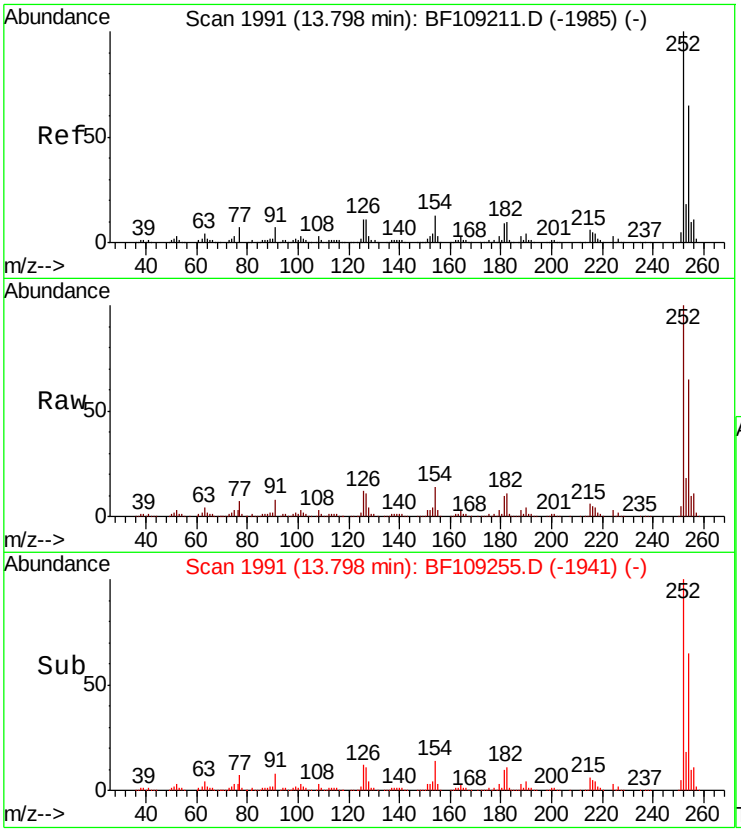


#80
Benzo(a)anthracene
Concen: 38.375 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:228 Resp: 769446

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.9	15.8	23.6



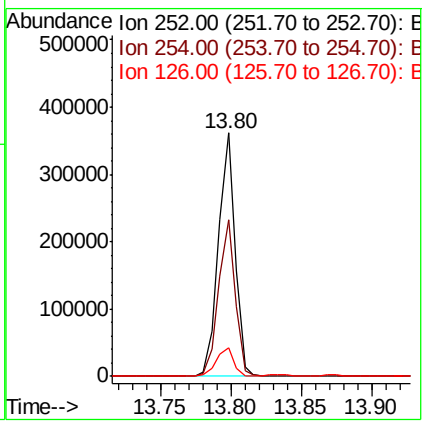


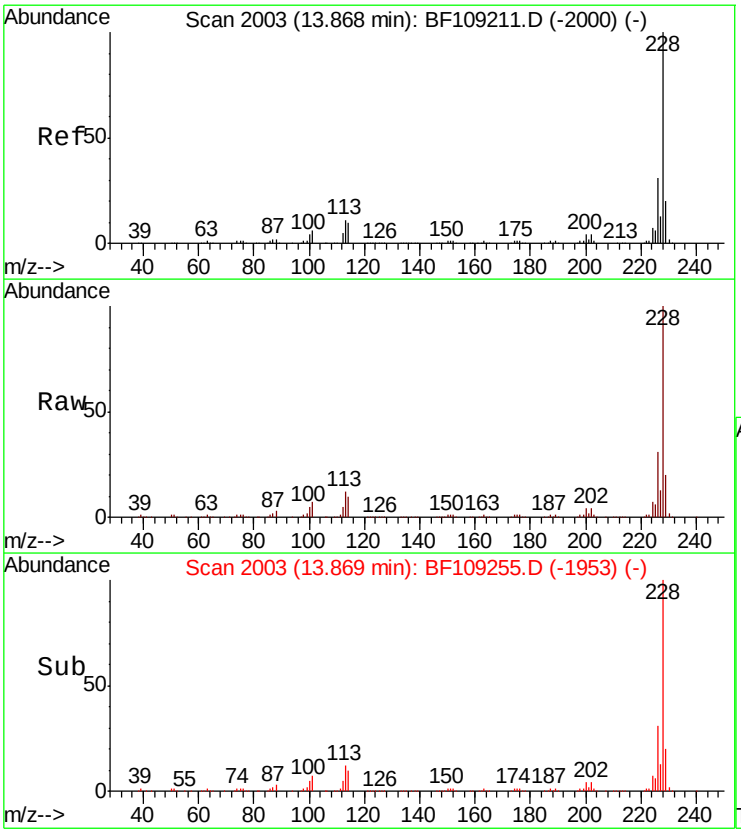
#81
3,3'-Dichlorobenzidine
Concen: 39.274 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 299266

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	11.8	11.3	16.9

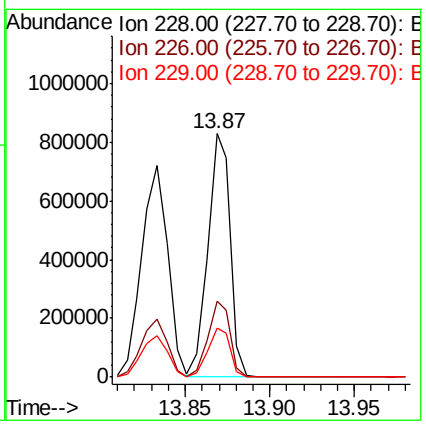


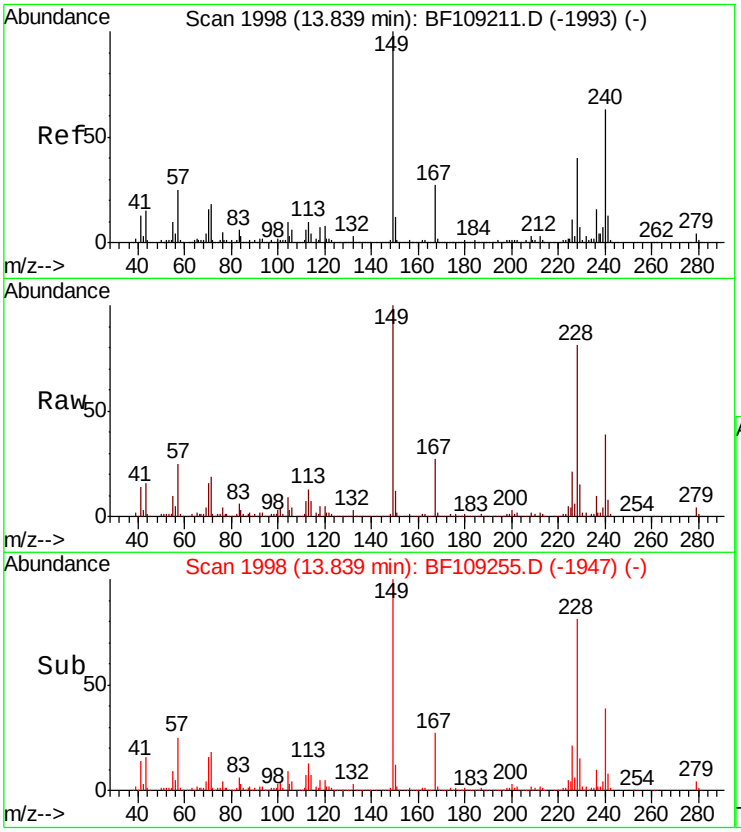


#82
Chrysene
Concen: 38.635 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:228 Resp: 767791

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	20.1	16.2	24.4



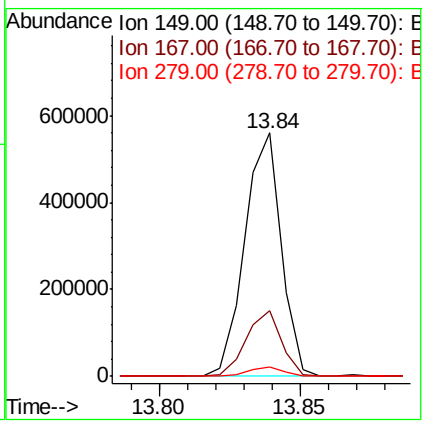


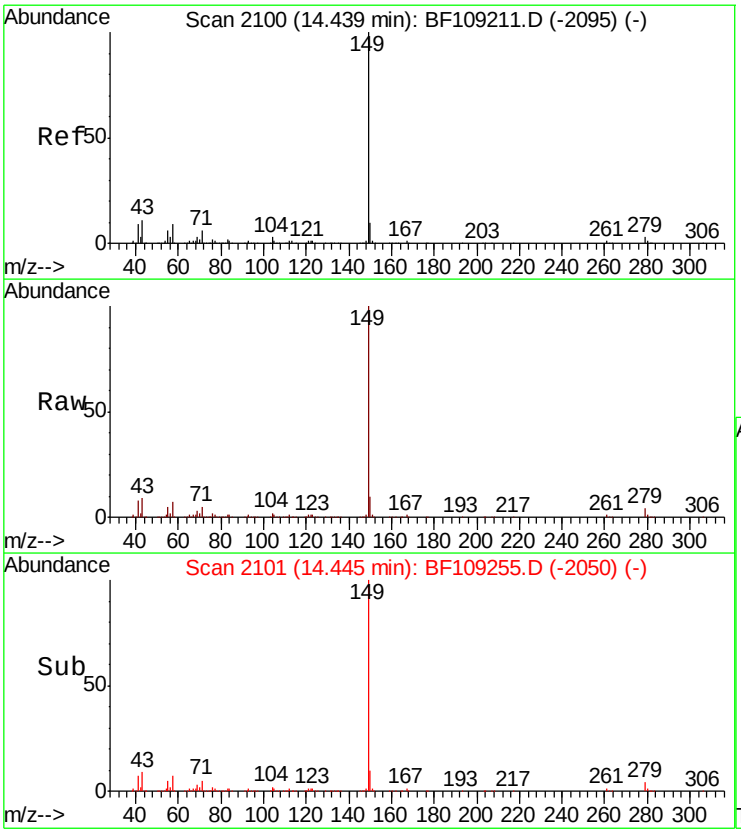
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.268 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 502655

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.9	3.0	4.4

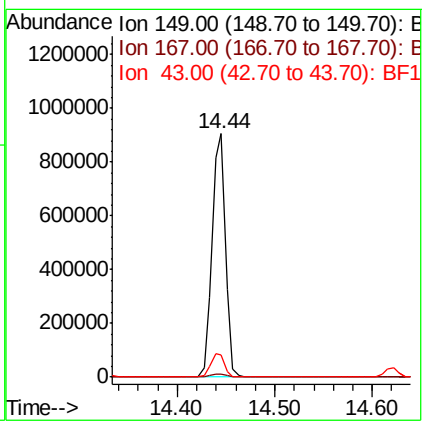


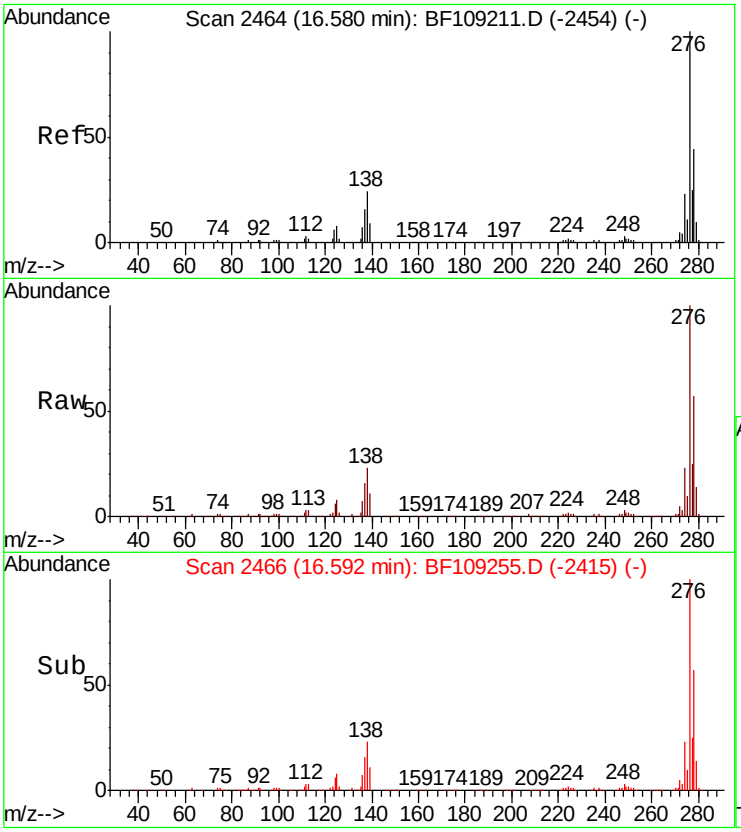


#84
Di-n-octyl phthalate
Concen: 39.138 ng
RT: 14.44 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:149 Resp: 856594

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.4	12.6



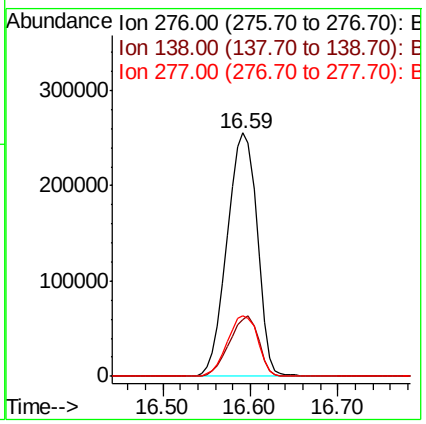


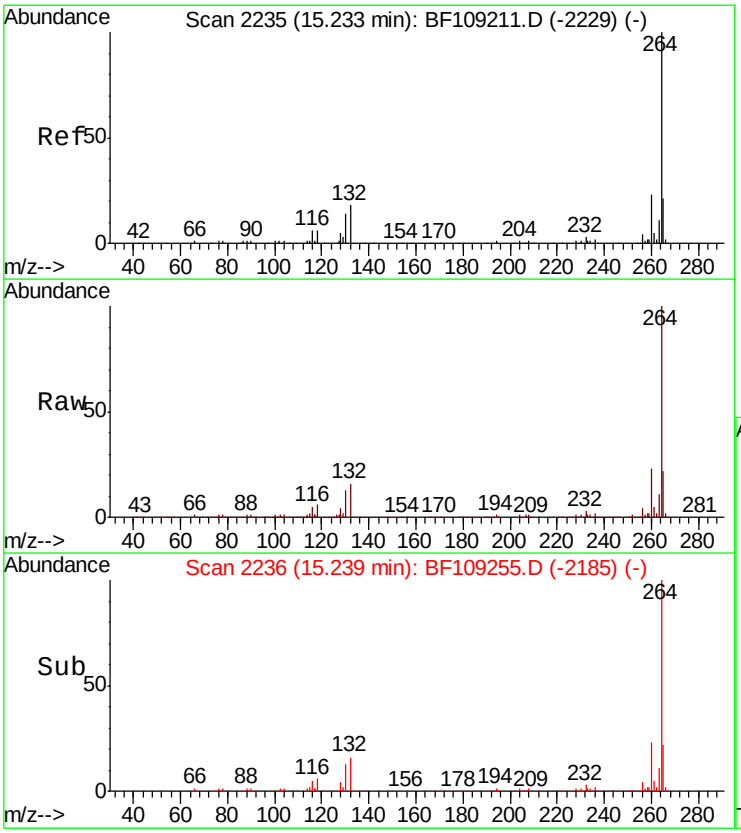
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.156 ng
RT: 16.59 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 598523

Ion	Ratio	Lower	Upper
276	100		
138	24.1	25.0	37.6#
277	25.3	20.1	30.1

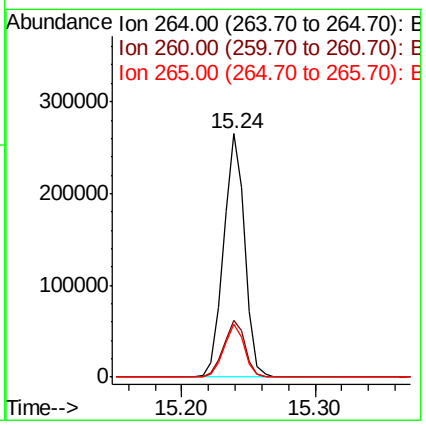


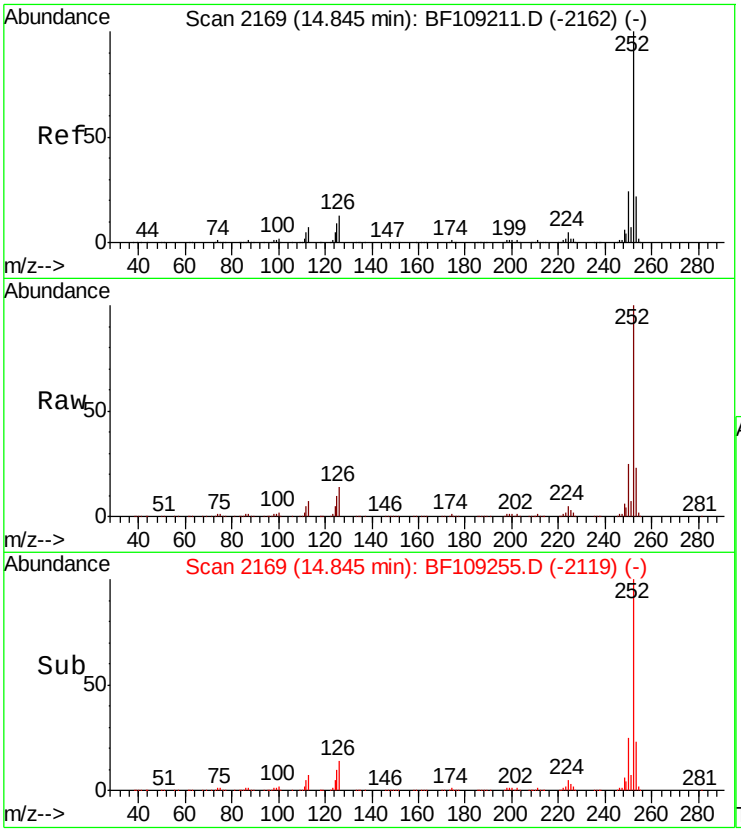


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:264 Resp: 294511

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.8	17.5	26.3



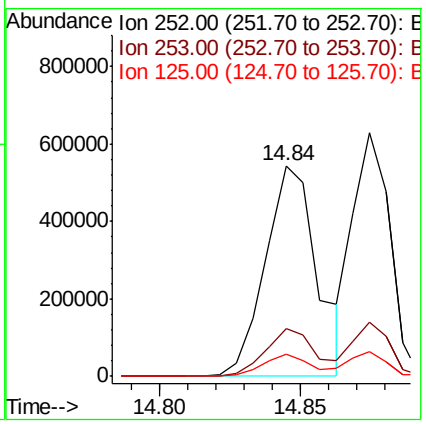


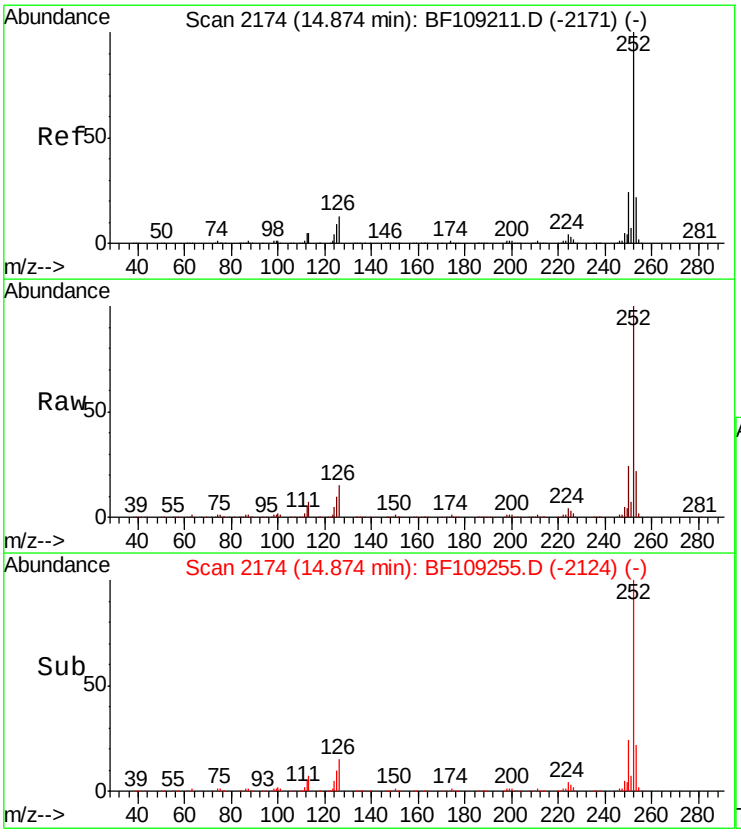
#87
Benzo(b)fluoranthene
Concen: 42.854 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 693509

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	10.4	9.0	13.6

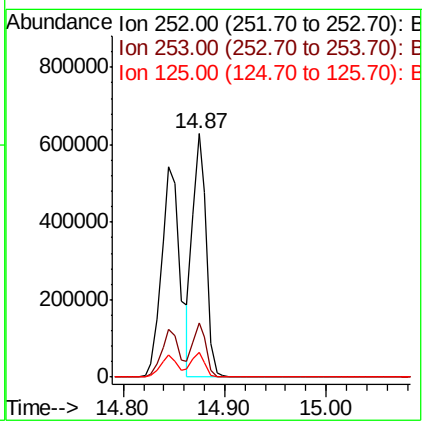


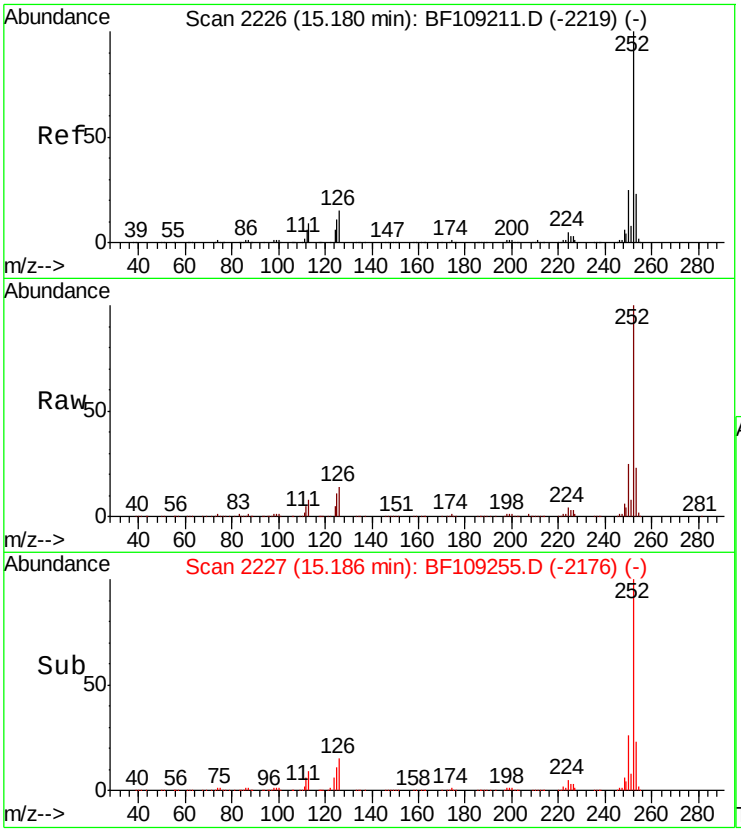


#88
Benzo(k)fluoranthene
Concen: 37.726 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:252 Resp: 579339

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	10.3	10.2	15.2



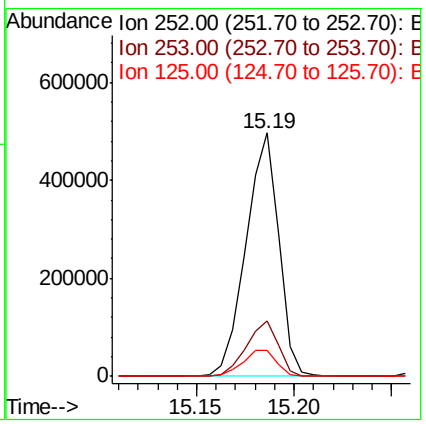


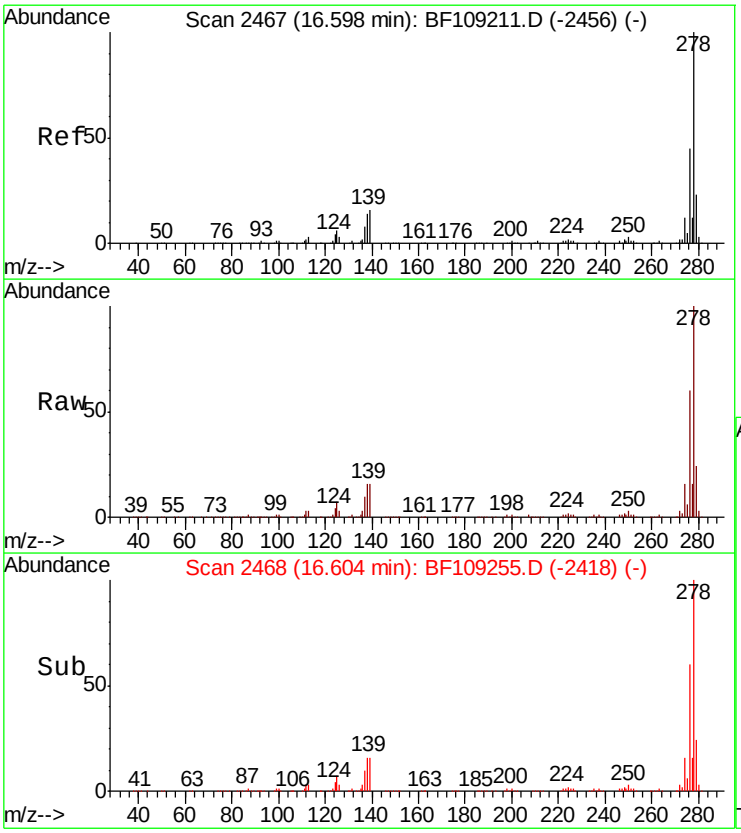
#89
Benzo(a)pyrene
Concen: 39.640 ng
RT: 15.19 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 578050

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	10.5	9.8	14.6

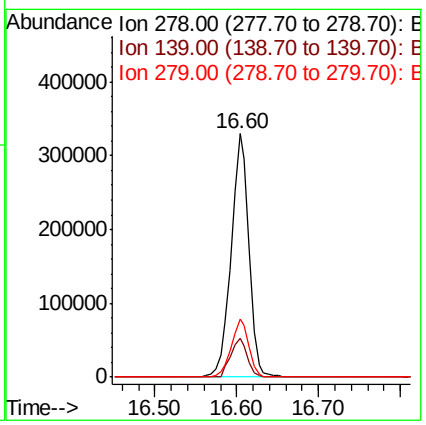


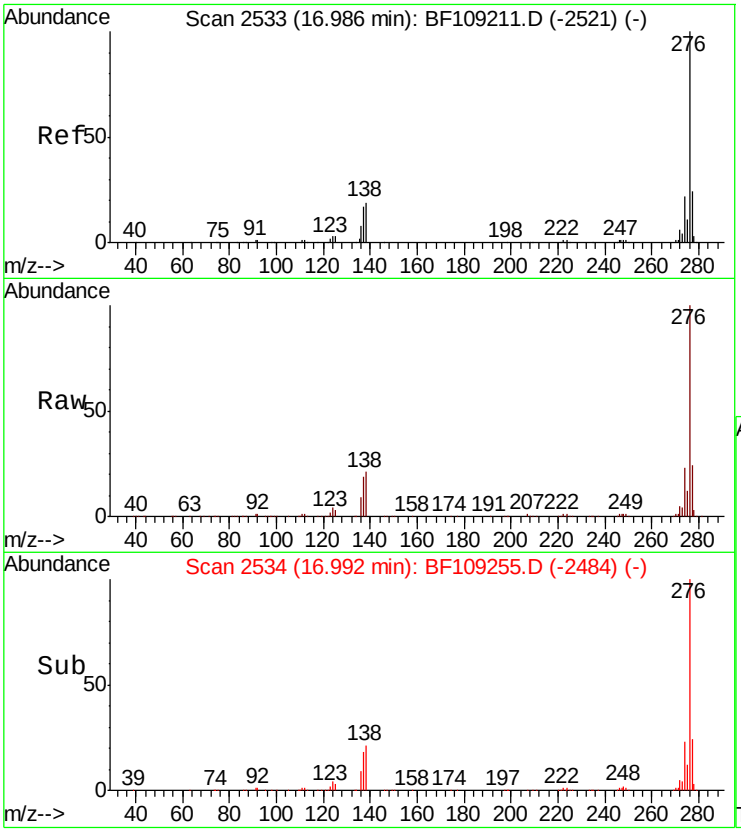


#90
Dibenzo(a,h)anthracene
Concen: 41.807 ng
RT: 16.60 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Tgt Ion:278 Resp: 500151

Ion	Ratio	Lower	Upper
278	100		
139	15.8	15.9	23.9#
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.823 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BF109255.D
Acq: 24 Sep 2018 9:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 503491

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	21.0	21.8	32.8#