Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108760.D
Acq On : 5 Sep 2018 2:23
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 05 03:14:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	86611	20.00	ng		-0.01
21) Naphthalene-d8	8.28	136	364871	20.00	ng		0.00
38) Acenaphthene-d10	10.04	164	179269	20.00	ng		-0.01
63) Phenanthrene-d10	11.54	188	353292	20.00	ng		-0.01
75) Chrysene-d12	14.19	240	248558	20.00	ng		-0.01
86) Perylene-d12	15.74	264	231430	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	330771	66.34	ng		-0.03
7) Phenol-d6	6.63	99	546793	76.57	ng		-0.02
23) Nitrobenzene-d5	7.56	82	601326	83.65	ng		-0.01
41) 2,4,6-Tribromophenol	10.84	330	162366	68.61	ng		-0.01
44) 2-Fluorobiphenyl	9.35	172	1160273	87.02	ng		-0.01
78) Terphenyl-d14	13.11	244	1158908	90.59	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	84475	36.458	ng		90
3) Pyridine	3.63	79	180595	33.735	ng		88
4) n-Nitrosodimethylamine	3.61	42	40483	15.160	ng		83
6) Aniline	6.68	93	277542	36.019	ng	#	85
8) 2-Chlorophenol	6.78	128	249209	40.881	ng		95
9) Benzaldehyde	6.56	77	96074	21.768	ng		97
10) Phenol	6.64	94	322788	38.764	ng		85
11) bis(2-Chloroethyl)ether	6.72	93	283904	38.719	ng		98
12) 1,3-Dichlorobenzene	6.94	146	269111	38.075	ng		99
13) 1,4-Dichlorobenzene	7.01	146	317430	41.143	ng		98
14) 1,2-Dichlorobenzene	7.16	146	303715	42.863	ng		99
15) Benzyl Alcohol	7.15	79	97358	18.954	ng	#	82
16) 2,2'-oxybis(1-Chloropropan	7.25	45	454395	40.396	ng		76
17) 2-Methylphenol	7.24	107	173819	36.674	ng	#	80
18) Hexachloroethane	7.50	117	96622	36.415	ng		92
19) n-Nitroso-di-n-propylamine	7.40	70	190144	39.763	ng	#	89
20) 3+4-Methylphenols	7.40	107	196815	33.143	ng	#	40
22) Acetophenone	7.41	105	345613	37.944	ng	#	89
24) Nitrobenzene	7.58	77	289934	39.778	ng		94
25) Isophorone	7.81	82	460386	38.555	ng		97
26) 2-Nitrophenol	7.90	139	112330	34.044	ng	#	90
27) 2,4-Dimethylphenol	7.92	122	173802	36.218	ng		93
28) bis(2-Chloroethoxy)methane	8.02	93	281903	37.371	ng		98
29) 2,4-Dichlorophenol	8.14	162	211957	37.231	ng		98
30) 1,2,4-Trichlorobenzene	8.21	180	251875	39.564	ng		99
31) Naphthalene	8.30	128	725901	41.769	ng		99
32) Benzoic acid	7.92	122	173802	56.476	ng	#	17
33) 4-Chloroaniline	8.35	127	286589	37.356	ng		98
34) Hexachlorobutadiene	8.40	225	164797	39.425	ng		98
35) Caprolactam	8.72	113	50049	32.992	ng	#	85
36) 4-Chloro-3-methylphenol	8.83	107	218204	35.711	ng		96
37) 2-Methylnaphthalene	8.99	142	433702	36.884	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.15	216	260711	40.964	ng	#	97
40) Hexachlorocyclopentadiene	9.13	237	32098	17.964	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108760.D
Acq On : 5 Sep 2018 2:23
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 05 03:14:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.27	196	130399	34.599 ng		97
43) 2,4,5-Trichlorophenol	9.32	196	175991	40.044 ng		95
45) 1,1'-Biphenyl	9.45	154	622672	39.898 ng		97
46) 2-Chloronaphthalene	9.48	162	478791	39.188 ng		97
47) 2-Nitroaniline	9.59	65	155645	38.089 ng		88
48) Acenaphthylene	9.90	152	692605	38.720 ng		100
49) Dimethylphthalate	9.75	163	537635	38.085 ng	#	98
50) 2,6-Dinitrotoluene	9.82	165	115912	37.251 ng	#	89
51) Acenaphthene	10.07	154	425337	39.770 ng		99
52) 3-Nitroaniline	10.01	138	137641	40.889 ng		92
53) 2,4-Dinitrophenol	10.15	184	13136	12.415 ng	#	58
54) Dibenzofuran	10.24	168	631644	37.743 ng		95
55) 4-Nitrophenol	10.19	139	56876	29.669 ng	#	82
56) 2,4-Dinitrotoluene	10.23	165	143327	34.787 ng	#	93
57) Fluorene	10.59	166	481138	37.098 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.37	232	145164	36.870 ng	#	74
59) Diethylphthalate	10.44	149	534764	37.600 ng		97
60) 4-Chlorophenyl-phenylether	10.57	204	279664	38.001 ng		93
61) 4-Nitroaniline	10.64	138	121646	37.345 ng		92
62) Azobenzene	10.74	77	536868	37.978 ng		93
64) 4,6-Dinitro-2-methylphenol	10.64	198	24083	15.363 ng	#	73
65) n-Nitrosodiphenylamine	10.70	169	467022	39.788 ng		96
66) 4-Bromophenyl-phenylether	11.07	248	178623	41.138 ng	#	87
67) Hexachlorobenzene	11.14	284	179655	38.405 ng	#	86
68) Atrazine	11.21	200	112785	30.700 ng		97
69) Pentachlorophenol	11.34	266	68422	27.526 ng		93
70) Phenanthrene	11.56	178	661142	37.075 ng		98
71) Anthracene	11.61	178	783474	41.814 ng		99
72) Carbazole	11.77	167	707079	39.027 ng		99
73) Di-n-butylphthalate	12.07	149	816592	39.175 ng		99
74) Fluoranthene	12.75	202	743538	37.043 ng		94
76) Benzidine	12.88	184	420132	60.048 ng		98
77) Pyrene	12.98	202	740065	39.608 ng		99
79) Butylbenzylphthalate	13.58	149	323439	41.167 ng		98
80) Benzo(a)anthracene	14.18	228	554036	36.563 ng		99
81) 3,3'-Dichlorobenzidine	14.14	252	252181	45.891 ng	#	96
82) Chrysene	14.21	228	602201	41.326 ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	428700	42.450 ng		99
84) Di-n-octyl phthalate	14.75	149	653369	44.004 ng		96
85) Indeno(1,2,3-cd)pyrene	17.37	276	492326	48.590 ng	#	88
87) Benzo(b)fluoranthene	15.27	252	468589	32.961 ng	#	97
88) Benzo(k)fluoranthene	15.31	252	561715	39.885 ng	#	95
89) Benzo(a)pyrene	15.68	252	489233	38.080 ng	#	96
90) Dibenzo(a,h)anthracene	17.37	278	427025	41.616 ng	#	93
91) Benzo(g,h,i)perylene	17.85	276	371341	37.235 ng	#	89

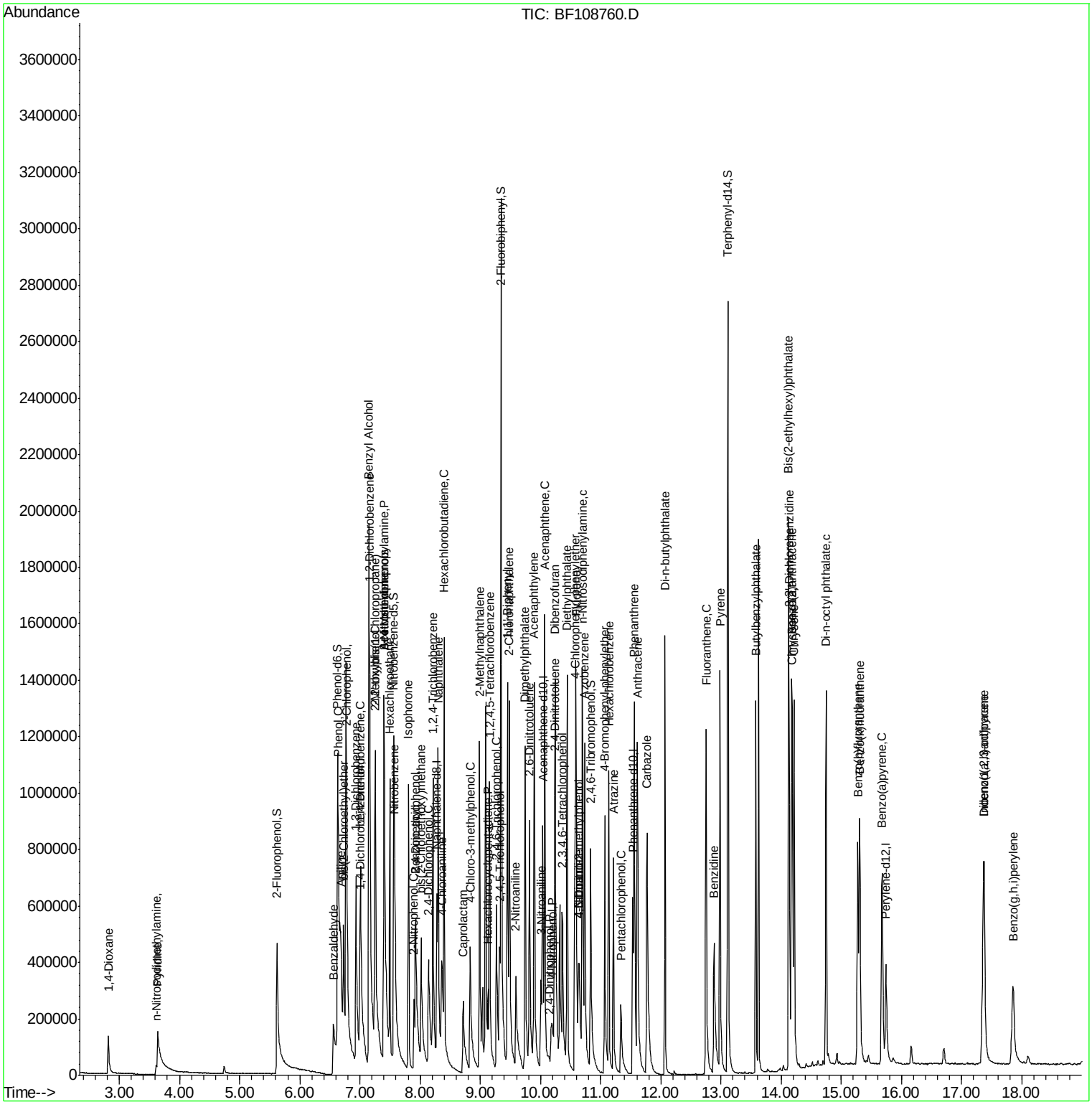
(#) = qualifier out of range (m) = manual integration (+) = signals summed

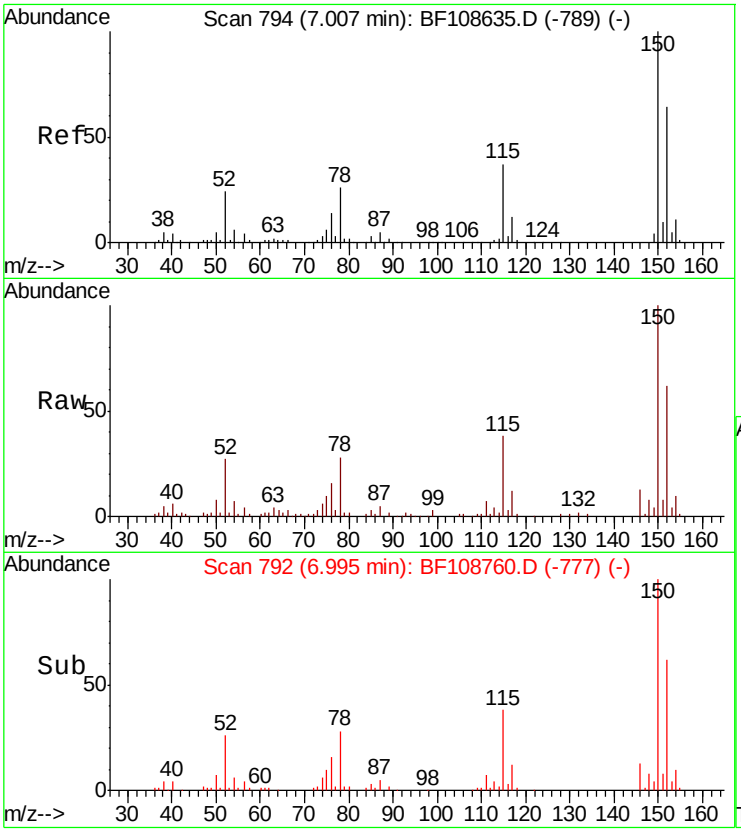
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108760.D
Acq On : 5 Sep 2018 2:23
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 05 03:14:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration

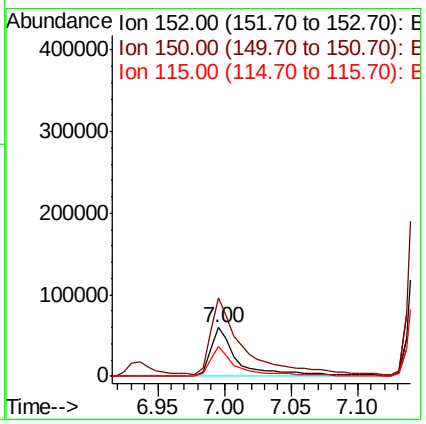




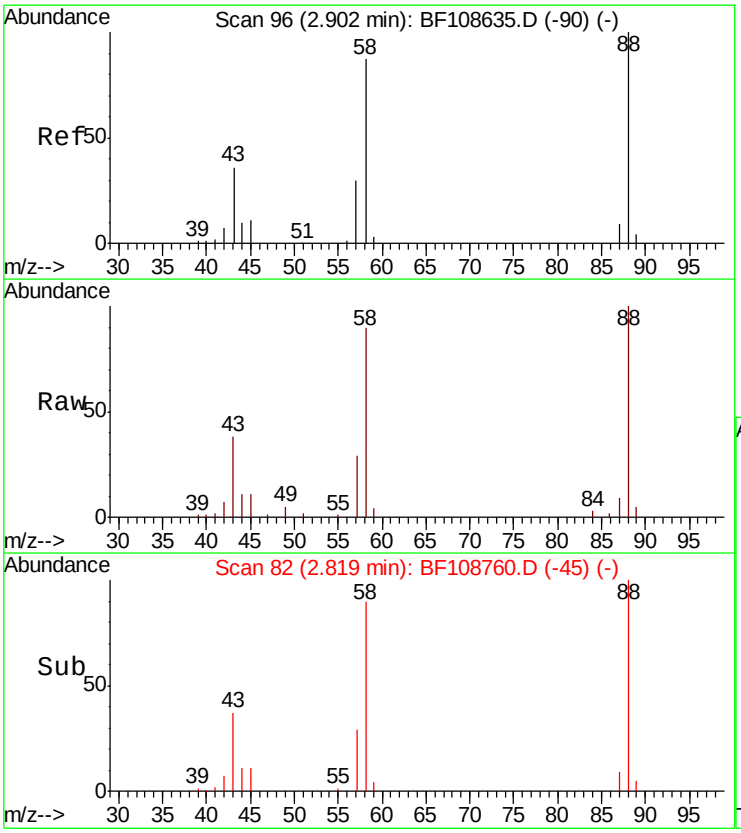
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:152 Resp: 86611

Ion	Ratio	Lower	Upper
152	100		
150	161.0	124.6	186.8
115	60.6	50.1	75.1



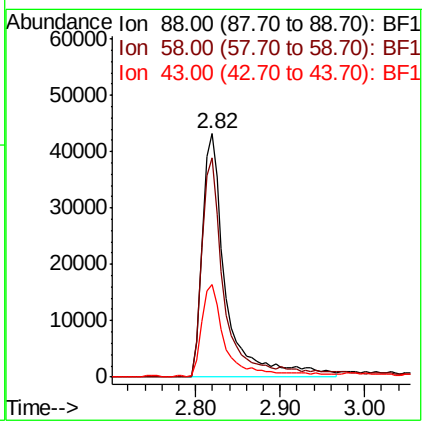
Instrument :
BNA_F
ClientSampleId :

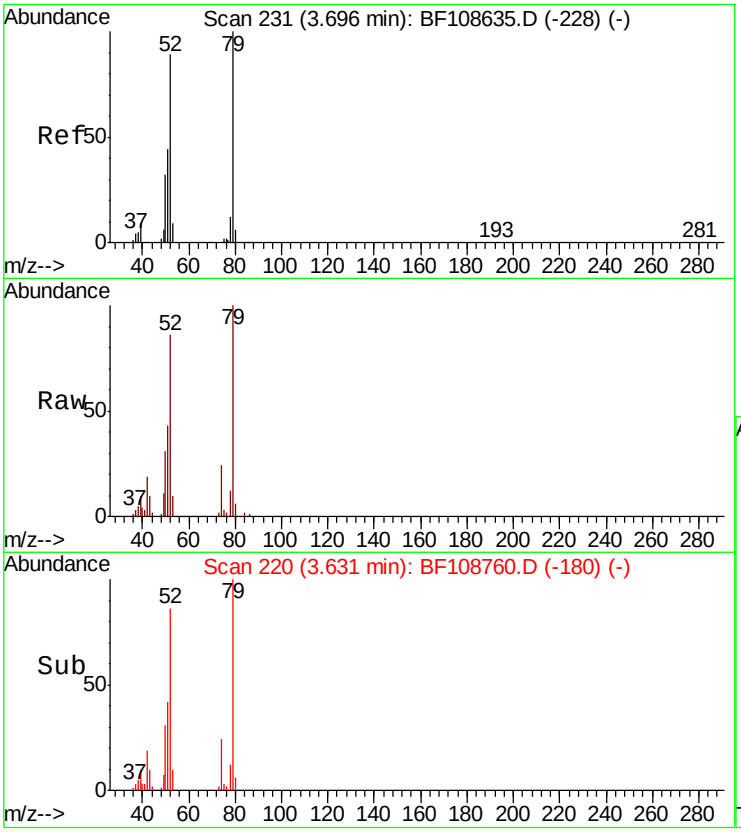


#2
1,4-Dioxane
Concen: 36.458 ng
RT: 2.82 min Scan# 82
Delta R.T. -0.08 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 88 Resp: 84475

Ion	Ratio	Lower	Upper
88	100		
58	86.7	62.6	93.8
43	36.7	24.6	37.0



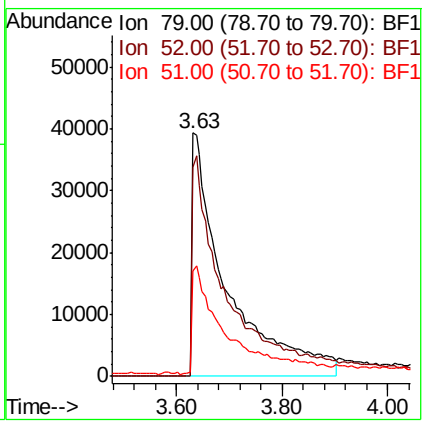


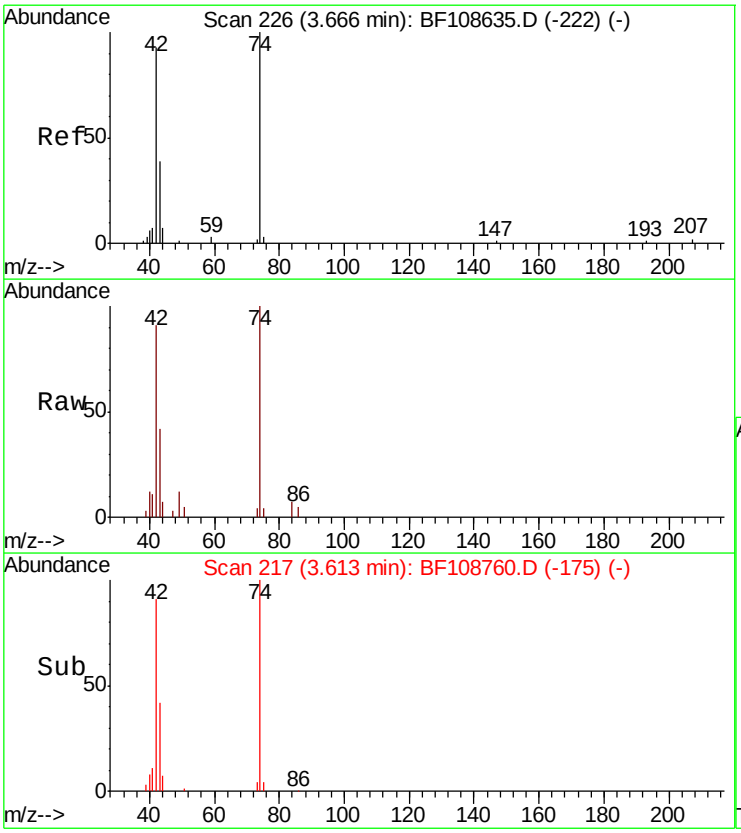
#3
Pyridine
Concen: 33.735 ng
RT: 3.63 min Scan# 220
Delta R.T. -0.06 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 180595

Ion	Ratio	Lower	Upper
79	100		
52	85.6	59.8	89.6
51	43.4	29.8	44.8

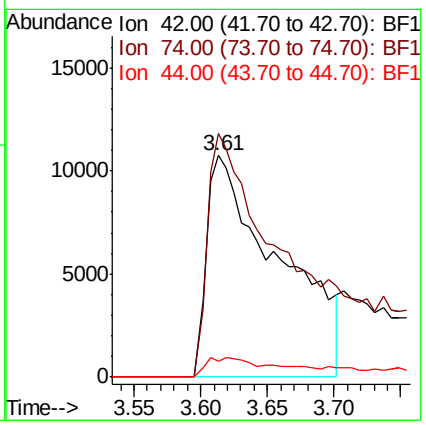


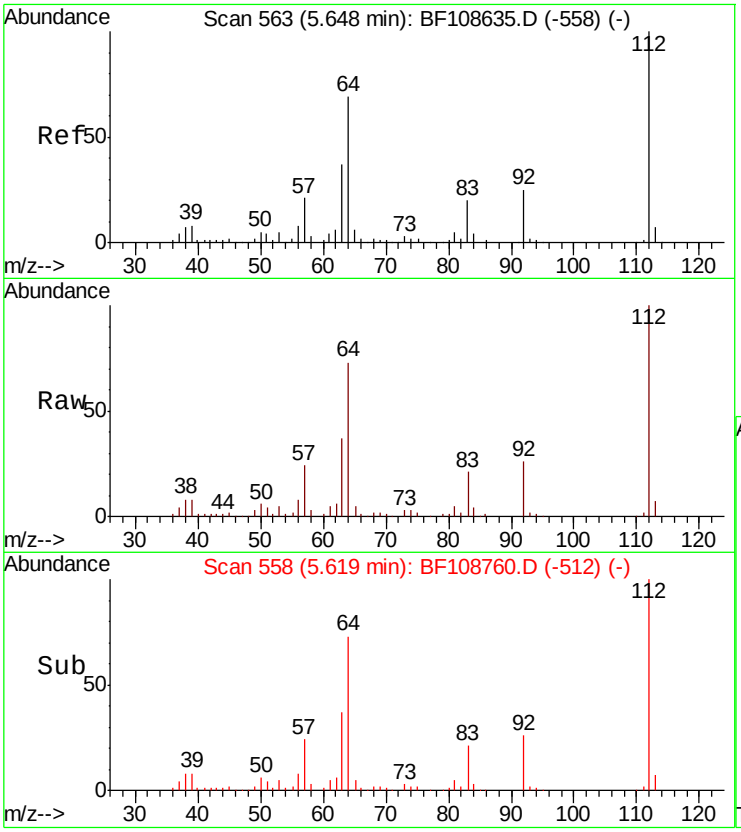


#4
n-Nitrosodimethylamine
Concen: 15.160 ng
RT: 3.61 min Scan# 217
Delta R.T. -0.05 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 42 Resp: 40483

Ion	Ratio	Lower	Upper
42	100		
74	109.9	104.9	157.3
44	7.4	6.9	10.3



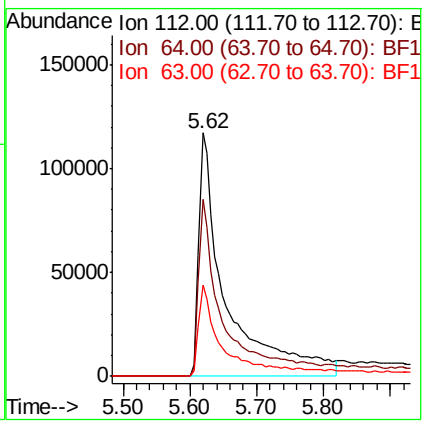


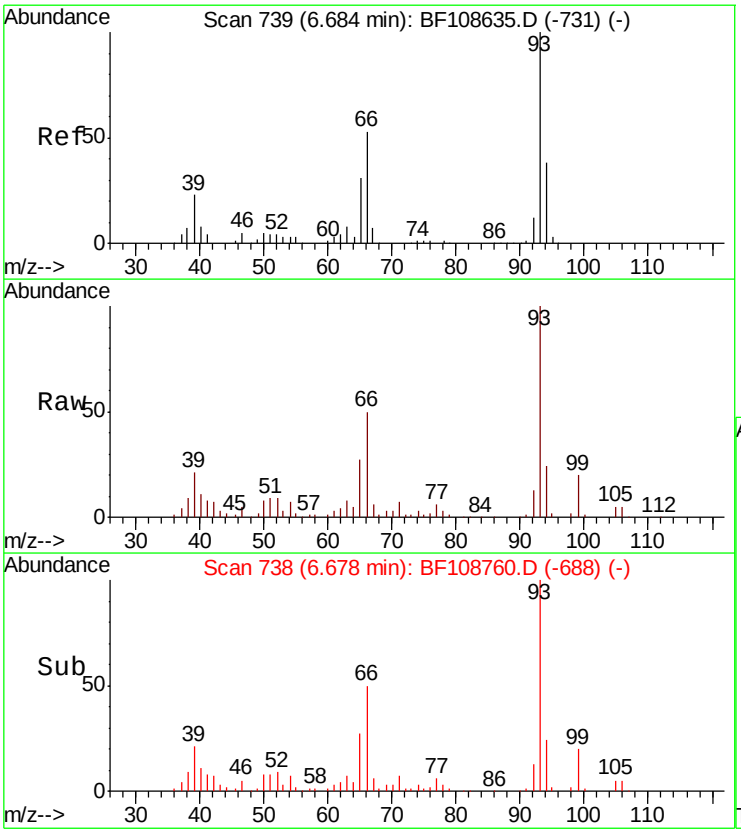
#5
2-Fluorophenol
Concen: 66.345 ng
RT: 5.62 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 330771

Ion	Ratio	Lower	Upper
112	100		
64	72.6	47.9	71.9#
63	37.4	23.7	35.5#

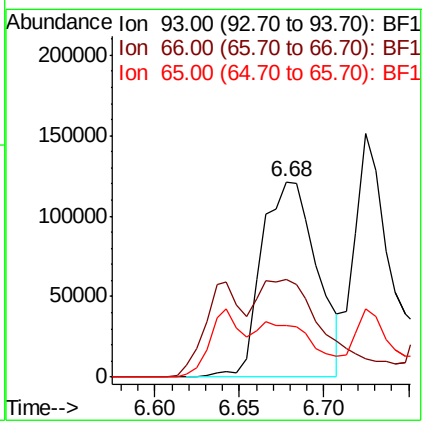


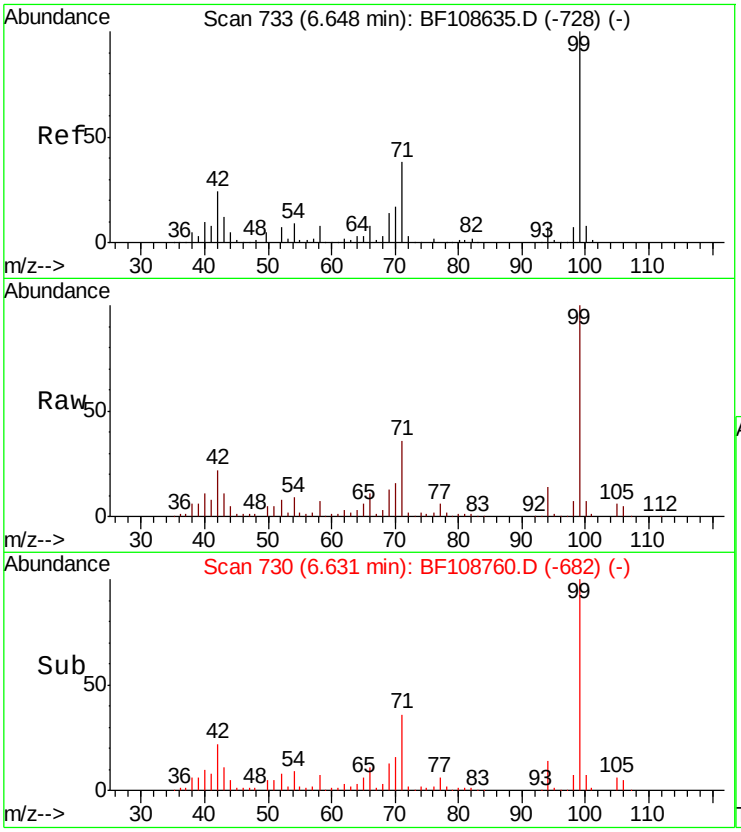


#6
Aniline
Concen: 36.019 ng
RT: 6.68 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 93 Resp: 277542

Ion	Ratio	Lower	Upper
93	100		
66	49.9	32.2	48.2#
65	26.6	16.4	24.6#



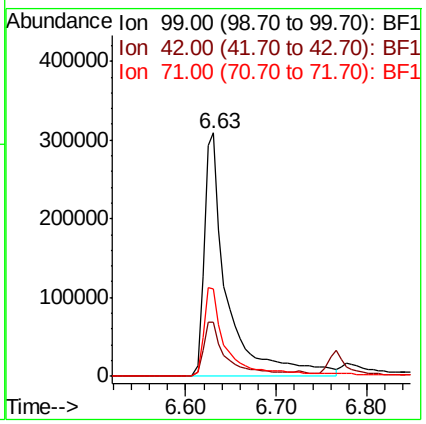


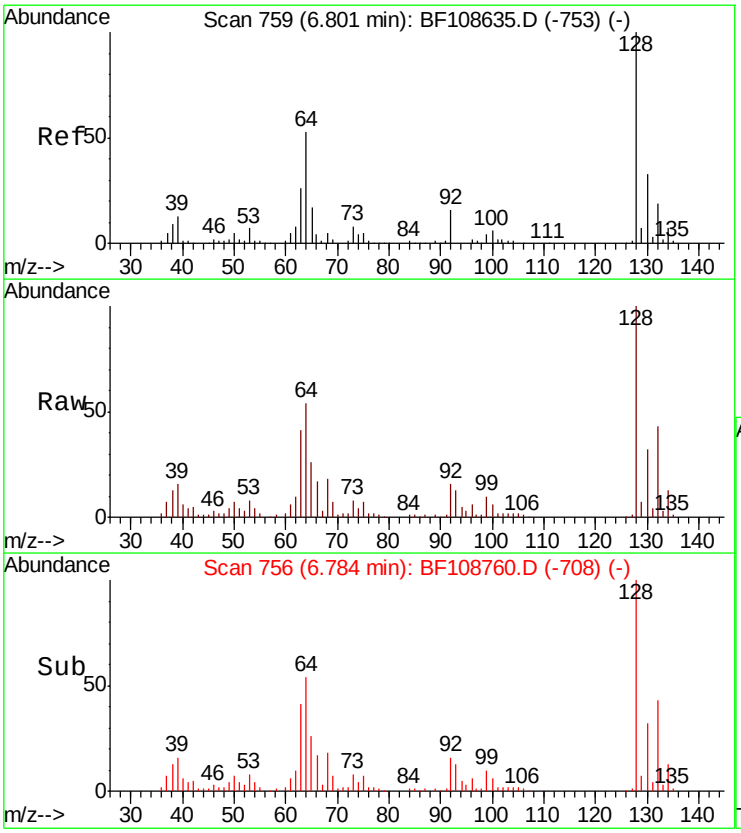
#7
Phenol-d6
Concen: 76.574 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 546793

Ion	Ratio	Lower	Upper
99	100		
42	22.0	14.5	21.7#
71	35.9	25.4	38.0

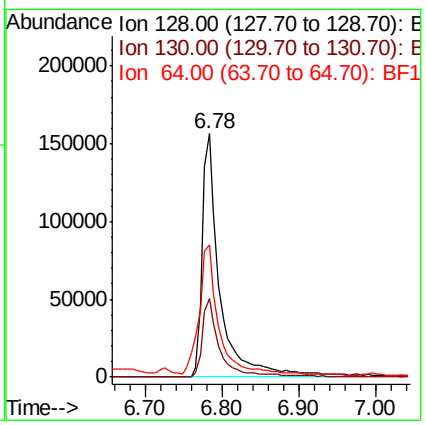


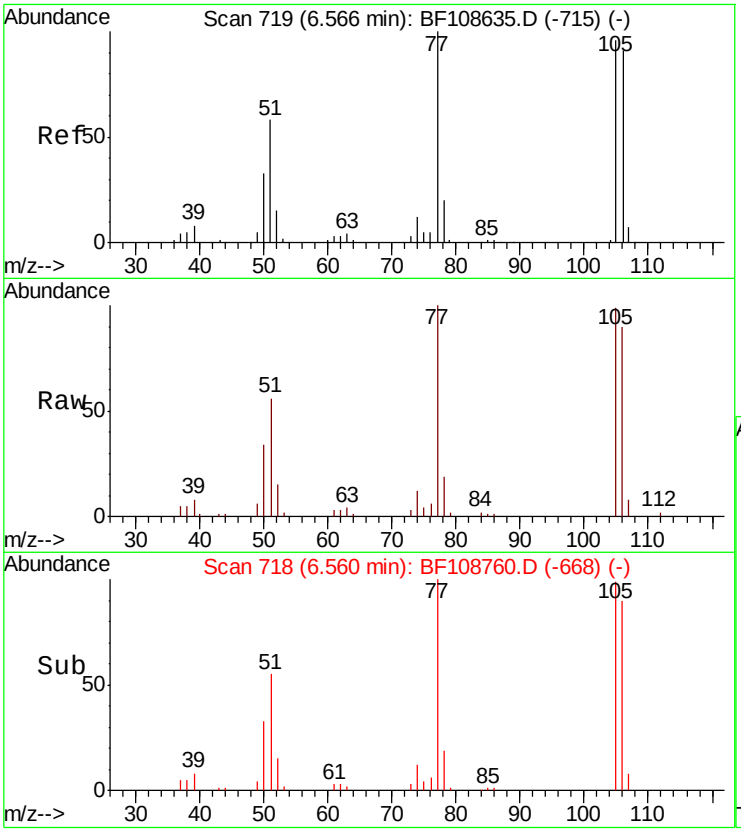


#8
2-Chlorophenol
Concen: 40.881 ng
RT: 6.78 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:128 Resp: 249209

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	54.4	29.4	69.4



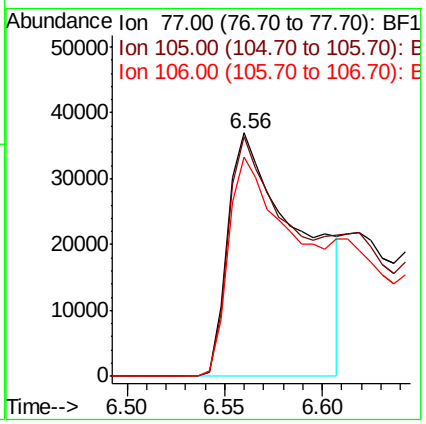


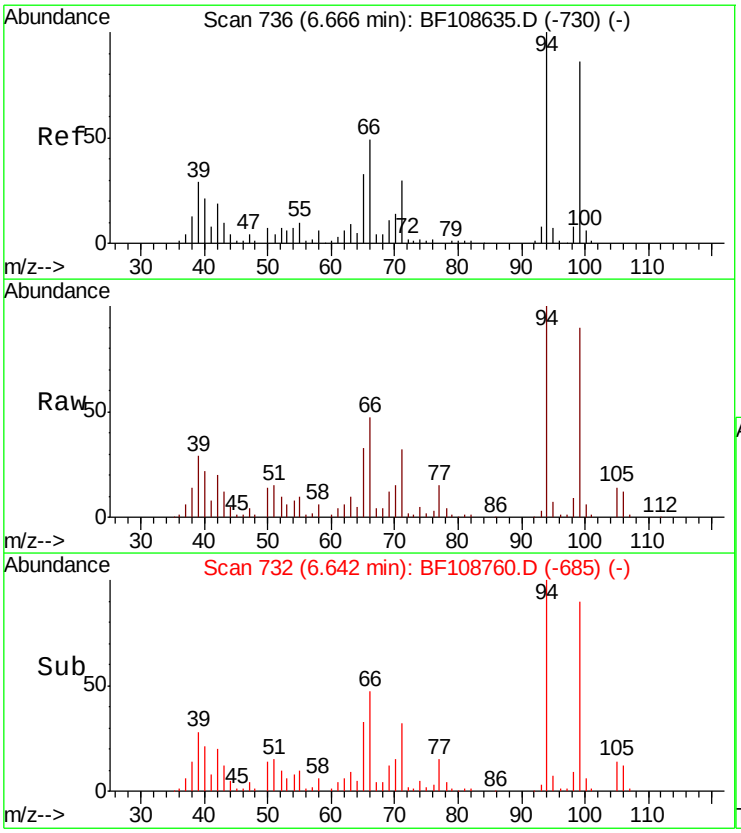
#9
Benzaldehyde
Concen: 21.768 ng
RT: 6.56 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 96074

Ion	Ratio	Lower	Upper
77	100		
105	98.6	81.1	121.1
106	90.3	74.5	114.5

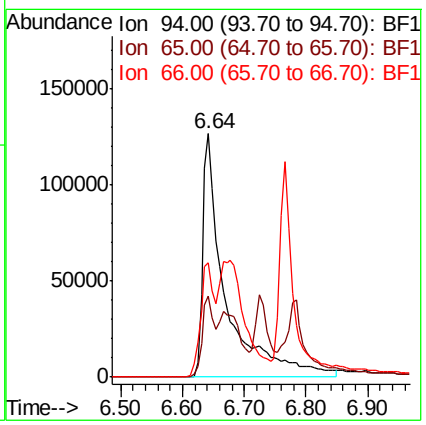


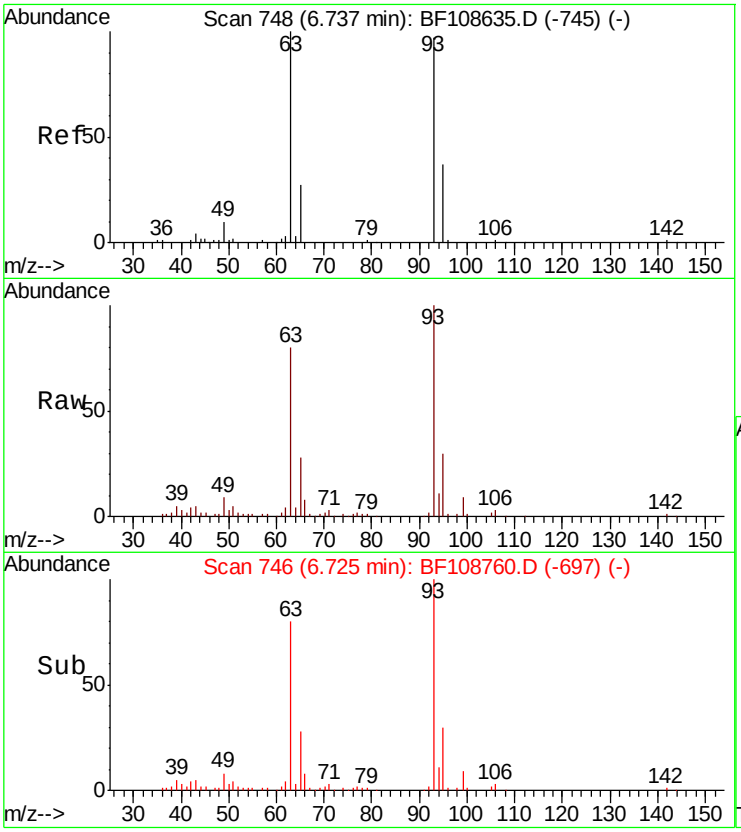


#10
Phenol
Concen: 38.764 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 94 Resp: 322788

Ion	Ratio	Lower	Upper
94	100		
65	33.4	7.9	47.9
66	47.0	16.2	56.2



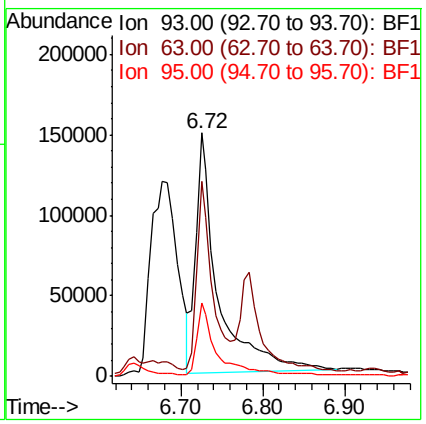


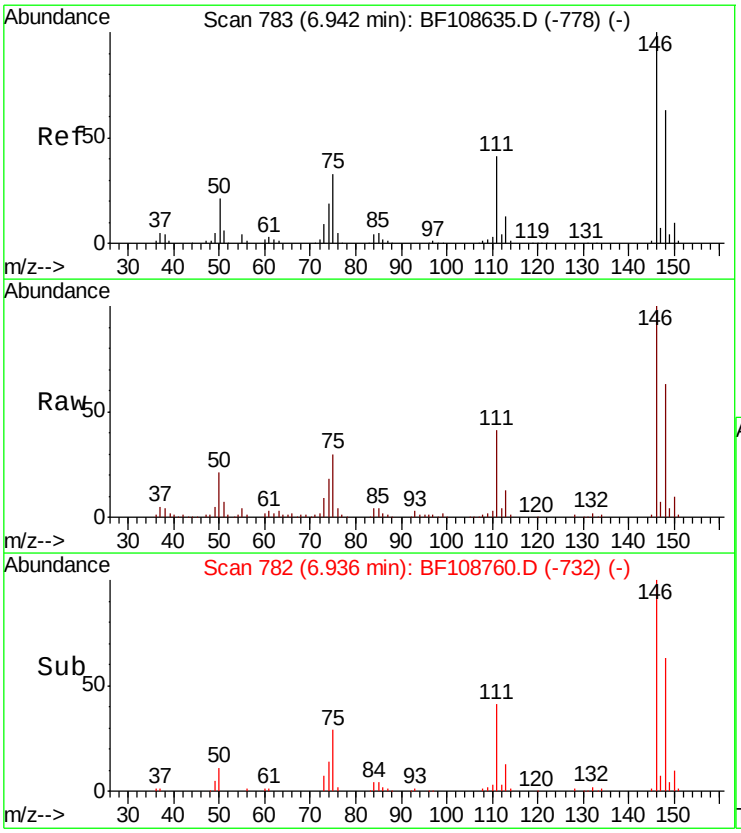
#11
bis(2-Chloroethyl)ether
Concen: 38.719 ng
RT: 6.72 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 283904

Ion	Ratio	Lower	Upper
93	100		
63	80.1	58.6	98.6
95	30.3	11.8	51.8

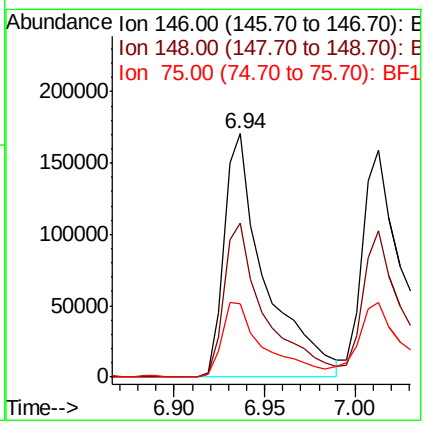


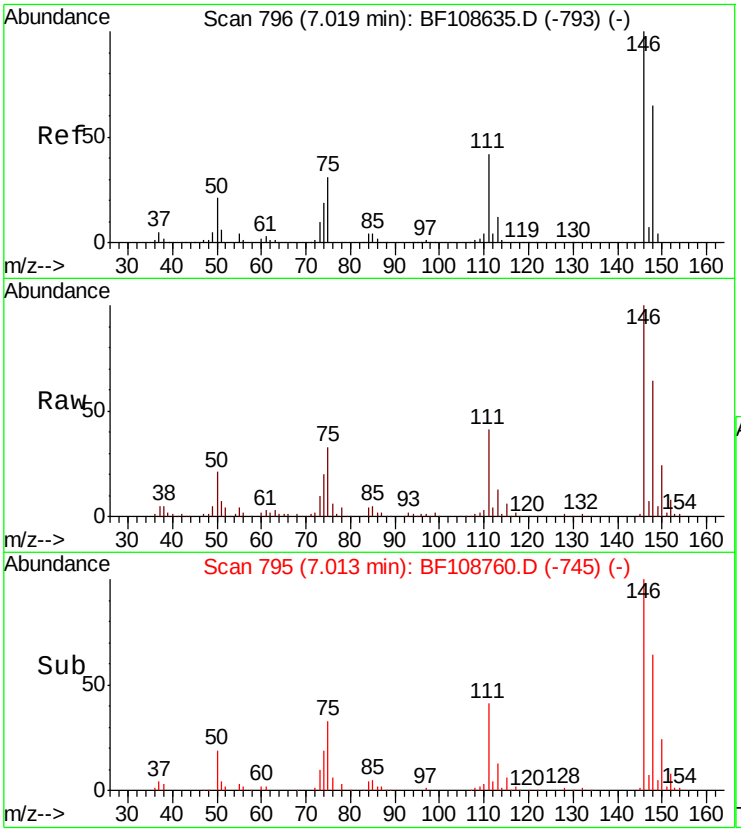


#12
1,3-Dichlorobenzene
Concen: 38.075 ng
RT: 6.94 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:146 Resp: 269111

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	30.1	24.2	36.4



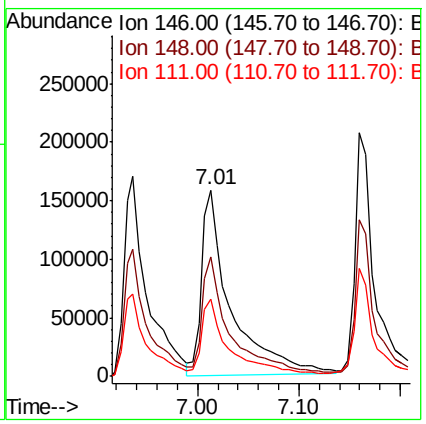


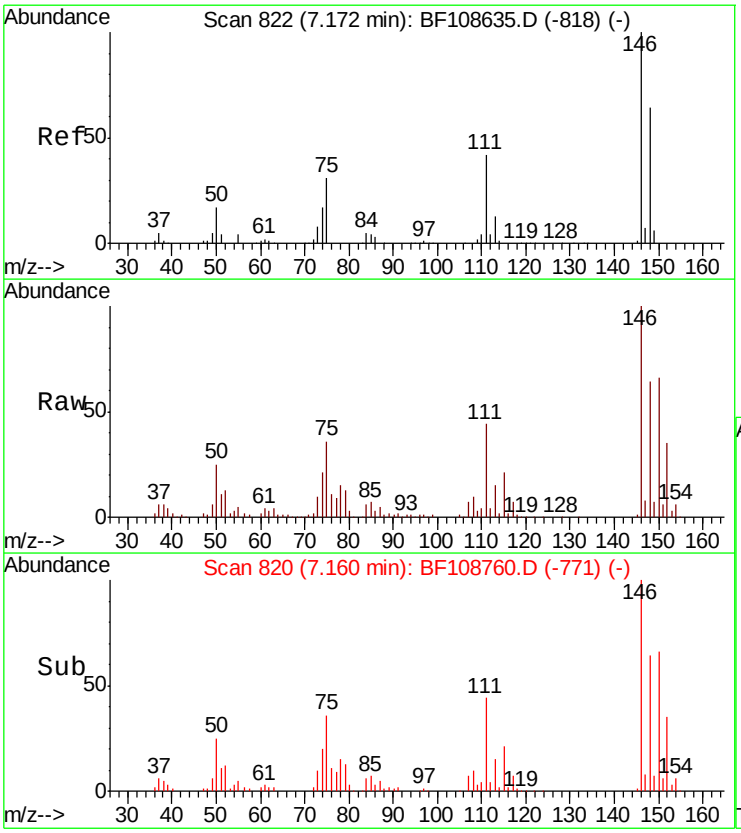
#13
1,4-Dichlorobenzene
Concen: 41.143 ng
RT: 7.01 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 317430

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	41.1	34.2	51.2

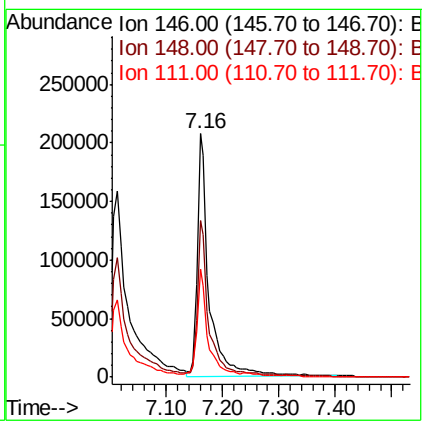


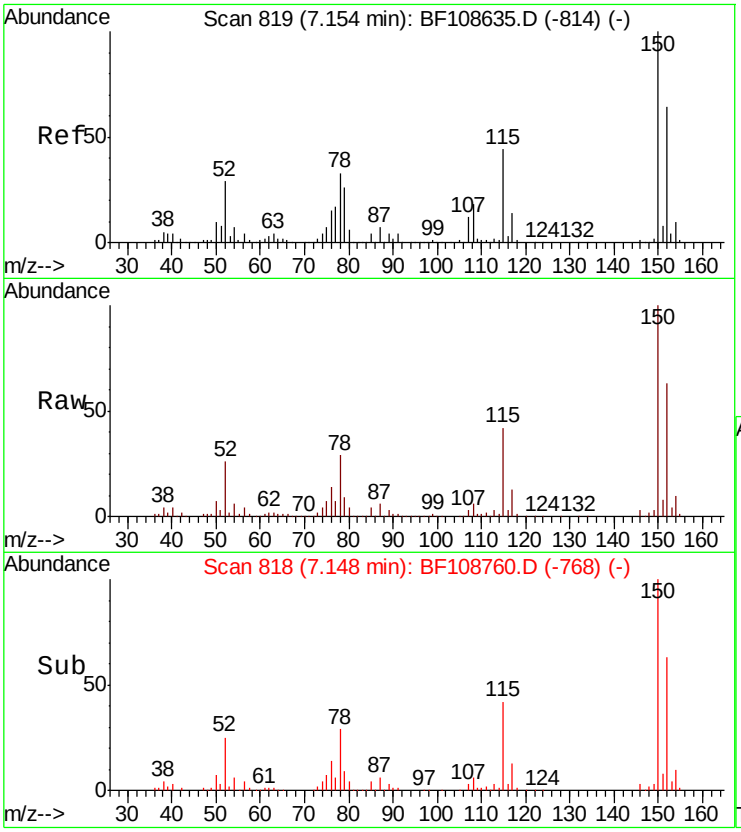


#14
1,2-Dichlorobenzene
Concen: 42.863 ng
RT: 7.16 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:146 Resp: 303715

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	44.4	36.0	54.0



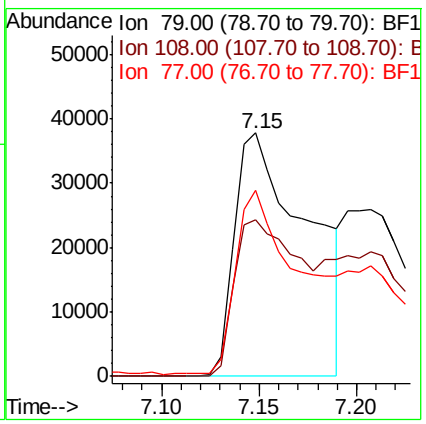


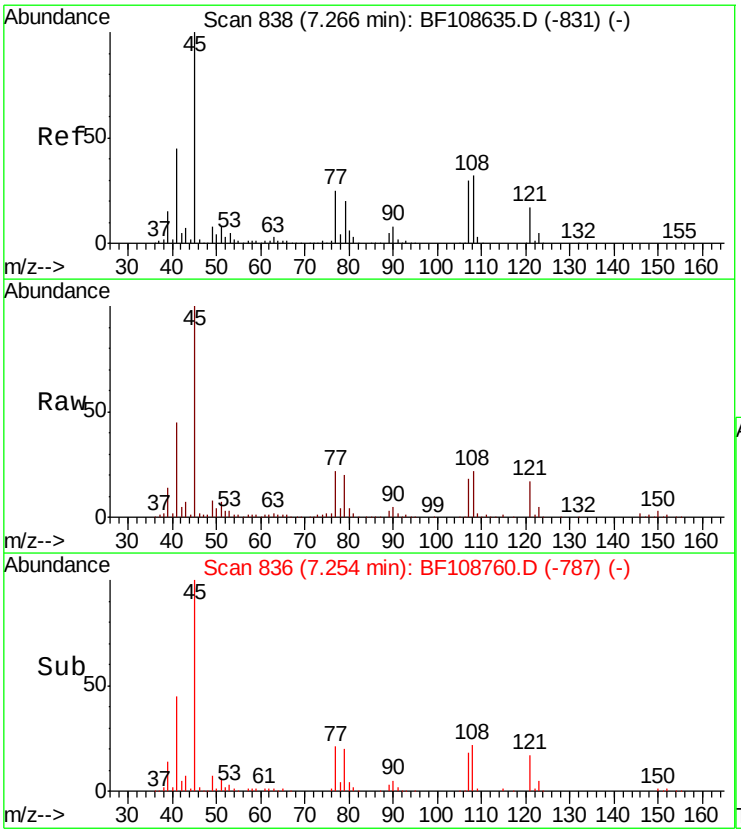
#15
Benzyl Alcohol
Concen: 18.954 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 97358

Ion	Ratio	Lower	Upper
79	100		
108	64.3	65.1	97.7#
77	76.2	50.6	75.8#

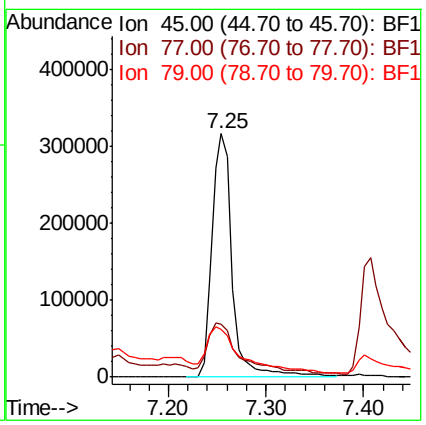


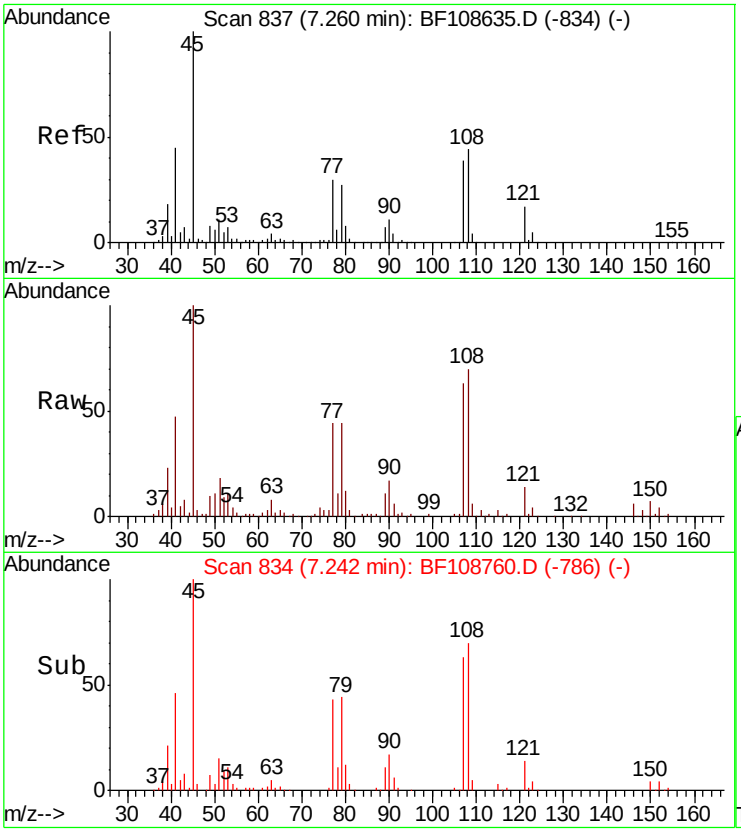


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.396 ng
RT: 7.25 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 45 Resp: 454395

Ion	Ratio	Lower	Upper
45	100		
77	21.5	0.0	32.9
79	19.5	0.0	29.6



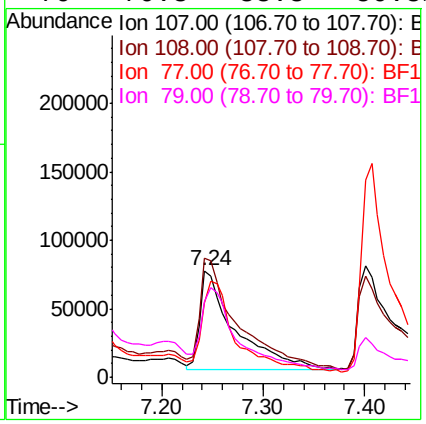


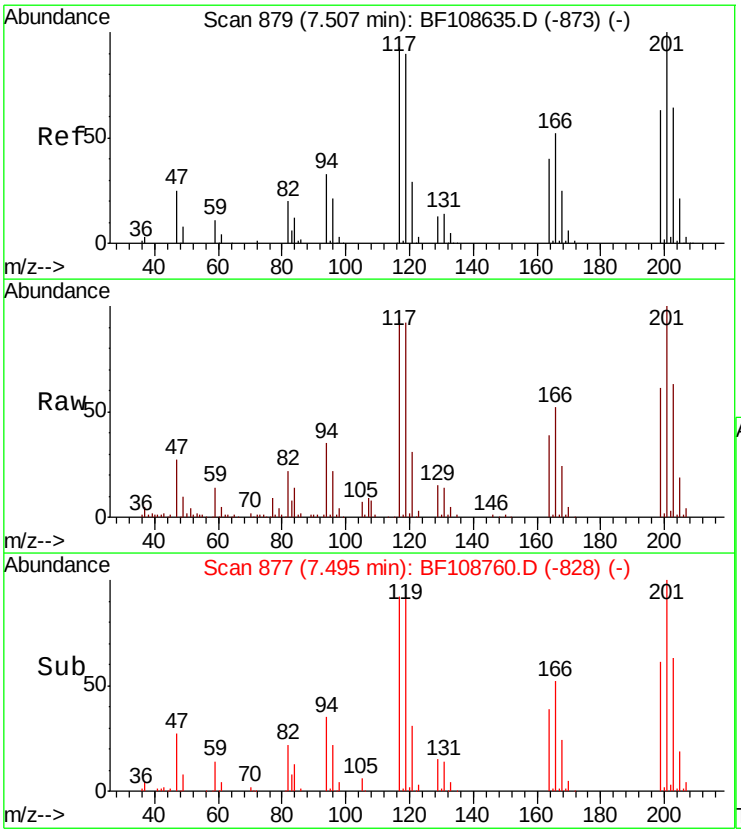
#17
2-Methylphenol
Concen: 36.674 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 173819

Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.7	137.5
77	69.6	33.8	50.8#
79	70.3	33.8	50.8#

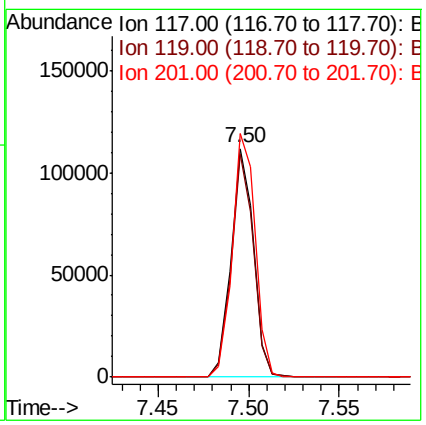


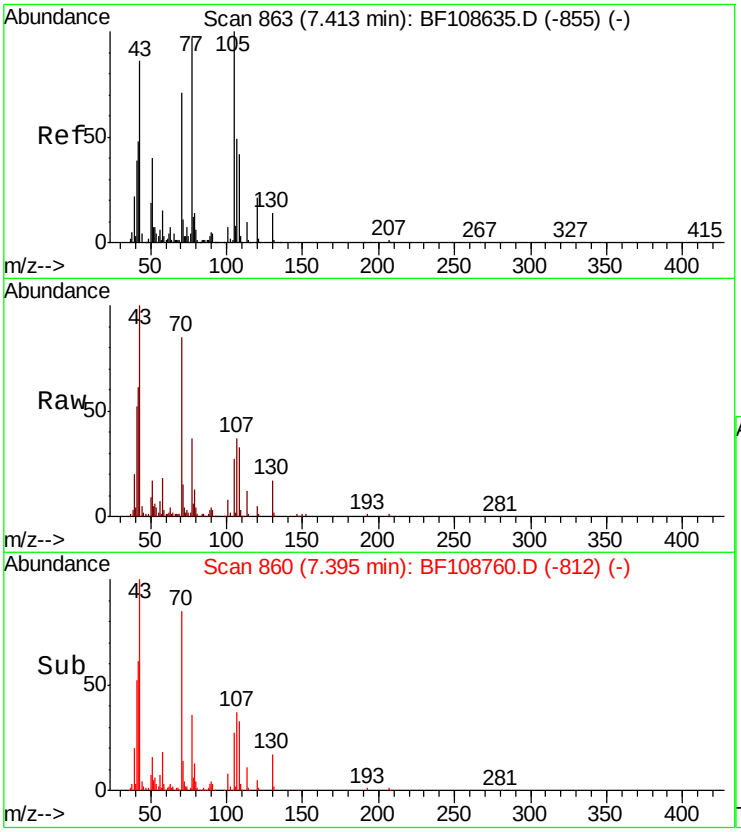


#18
Hexachloroethane
Concen: 36.415 ng
RT: 7.50 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:117 Resp: 96622

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.8	113.8
201	106.6	75.7	113.5



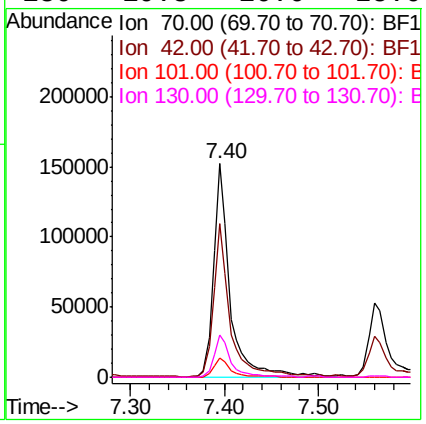


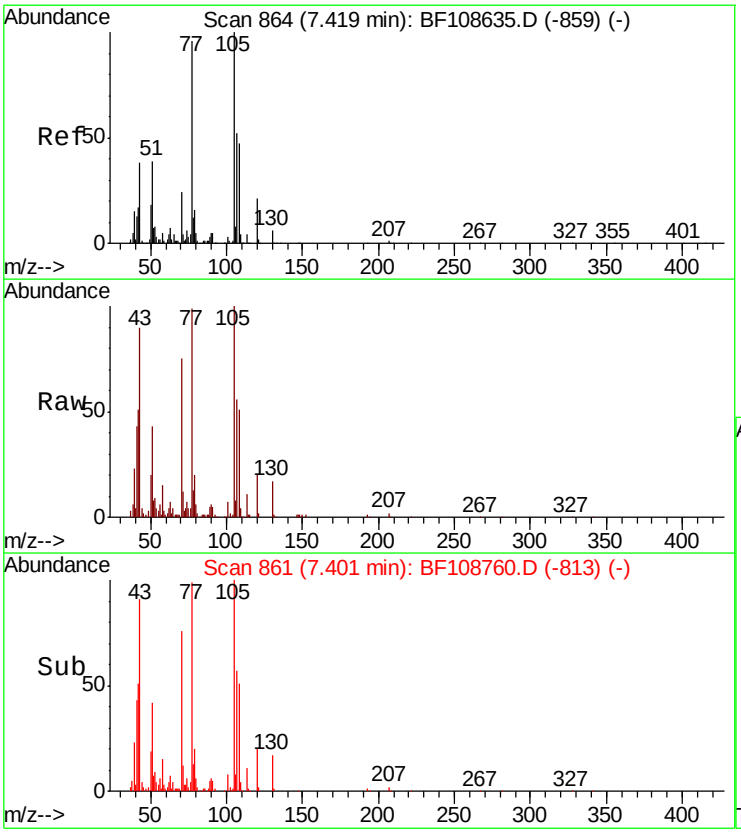
#19
n-Nitroso-di-n-propylamine
Concen: 39.763 ng
RT: 7.40 min Scan# 860
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 190144

Ion	Ratio	Lower	Upper
70	100		
42	71.7	47.5	71.3#
101	9.1	7.4	11.2
130	19.8	16.6	25.0

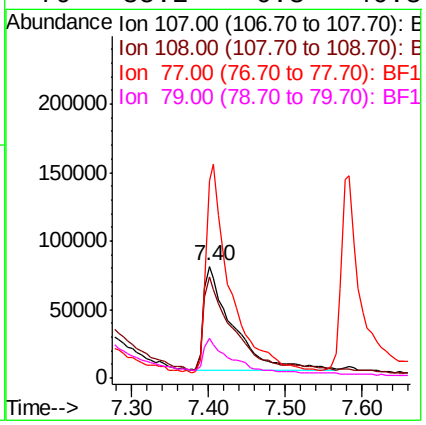


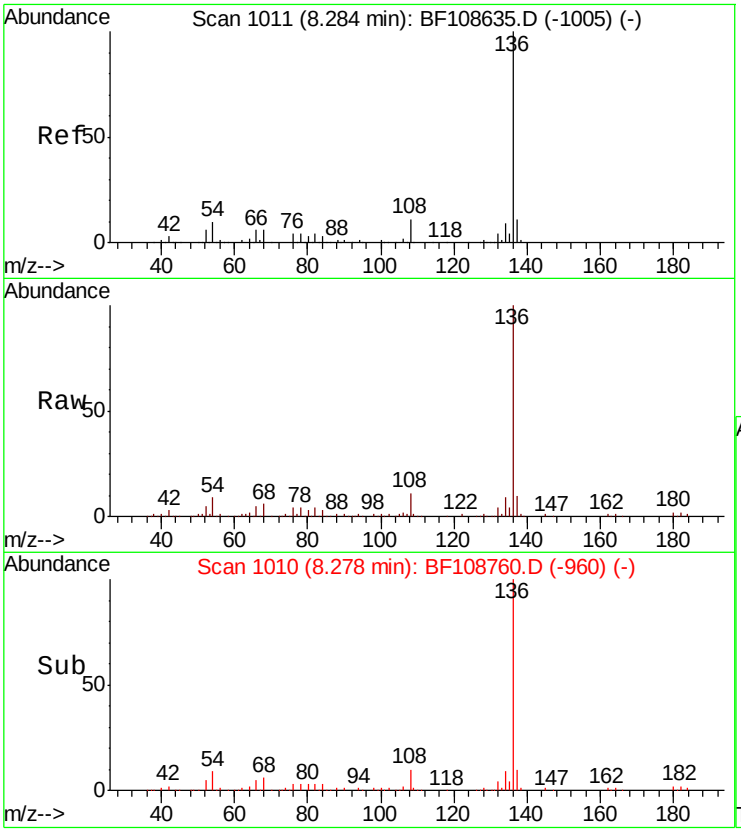


#20
3+4-Methylphenols
Concen: 33.143 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:107 Resp: 196815

Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.2	108.2
77	176.4	26.7	66.7#
79	35.2	6.3	46.3



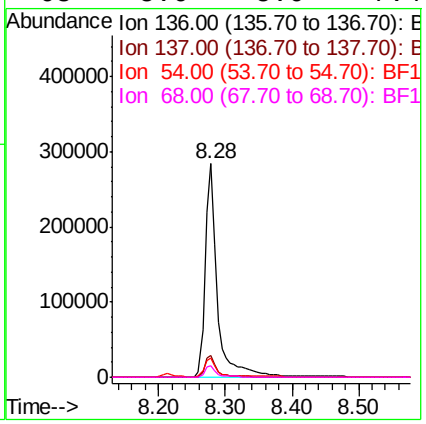


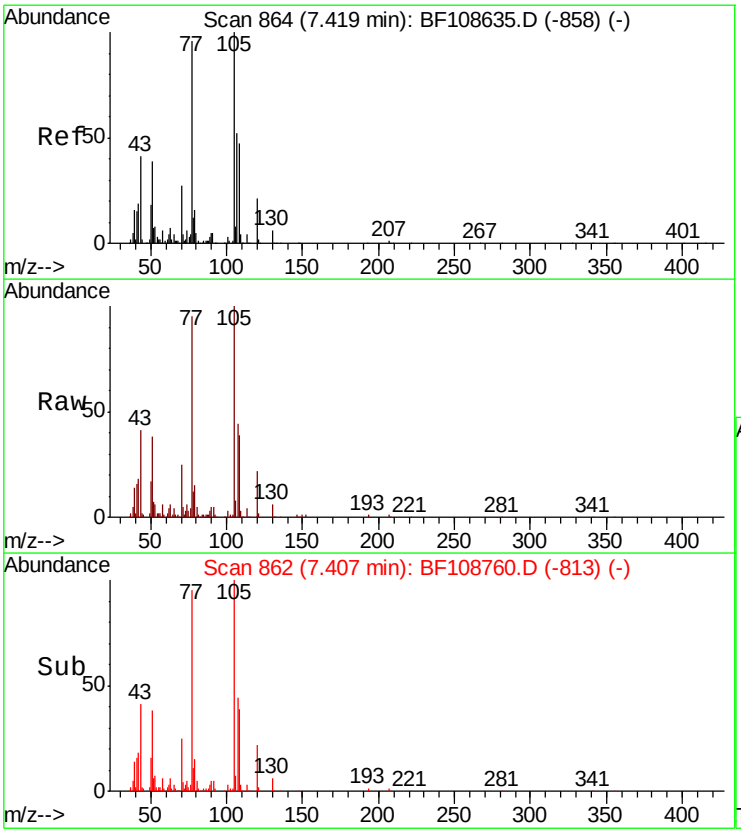
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 364871

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	9.2	6.6	9.8
68	5.6	5.0	7.4

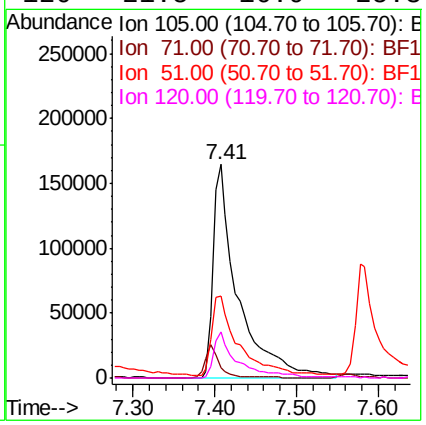


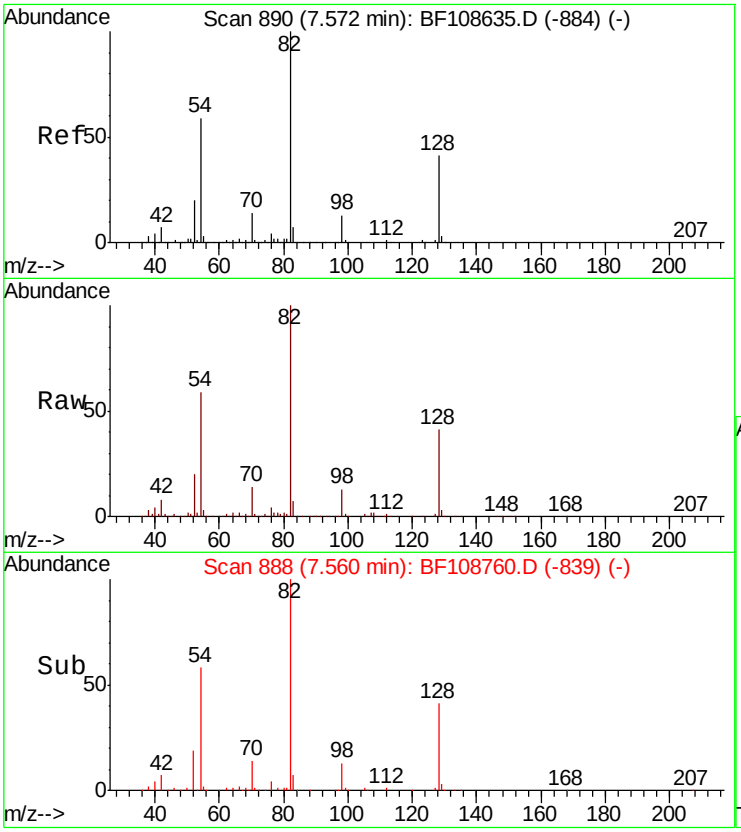


#22
Acetophenone
Concen: 37.944 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:105 Resp: 345613

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.4	6.6
51	38.4	22.3	33.5#
120	21.5	16.9	25.3



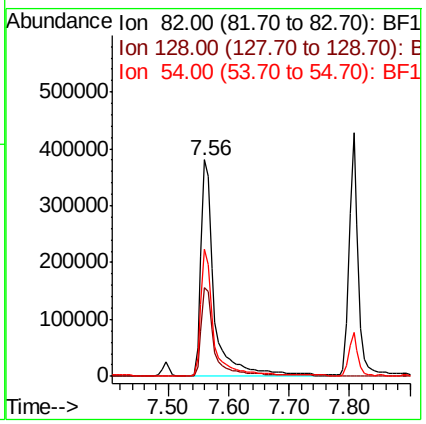


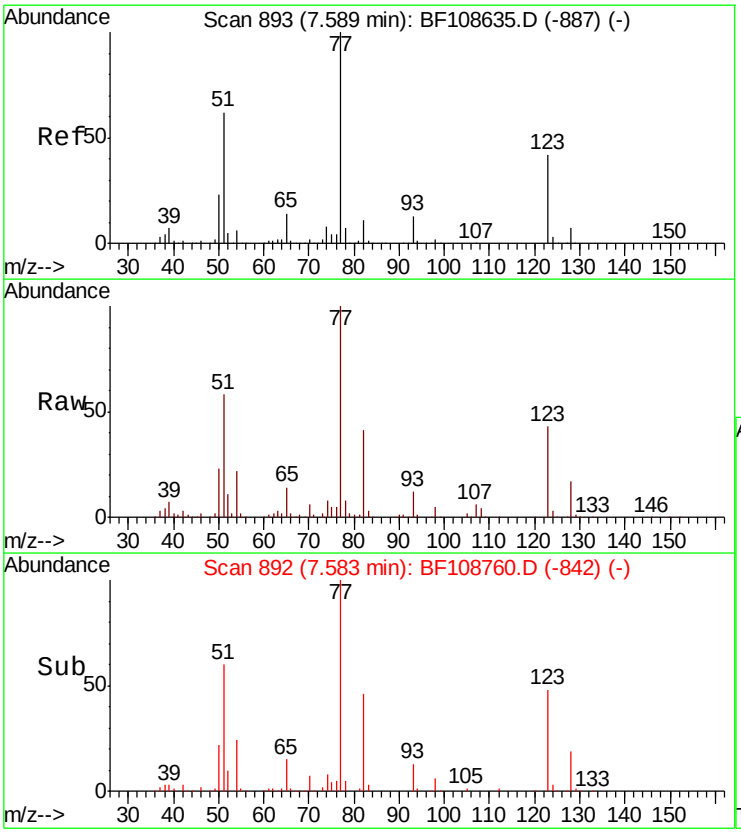
#23
Nitrobenzene-d5
Concen: 83.653 ng
RT: 7.56 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 601326

Ion	Ratio	Lower	Upper
82	100		
128	40.8	36.1	54.1
54	58.8	41.4	62.2

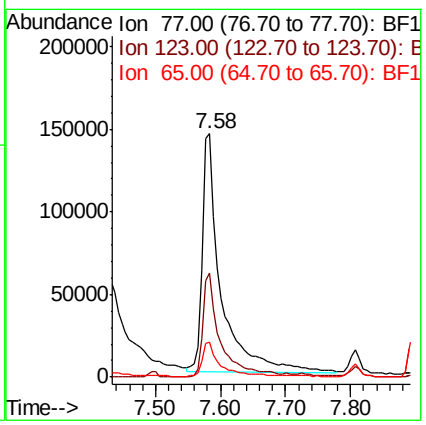


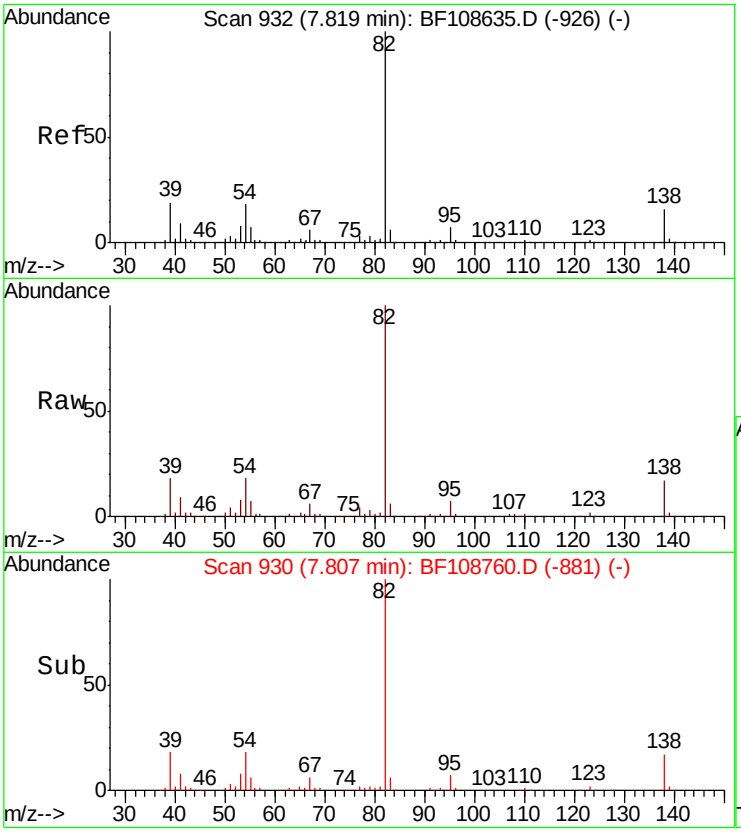


#24
Nitrobenzene
Concen: 39.778 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 77 Resp: 289934

Ion	Ratio	Lower	Upper
77	100		
123	42.8	37.9	56.9
65	14.3	11.0	16.4



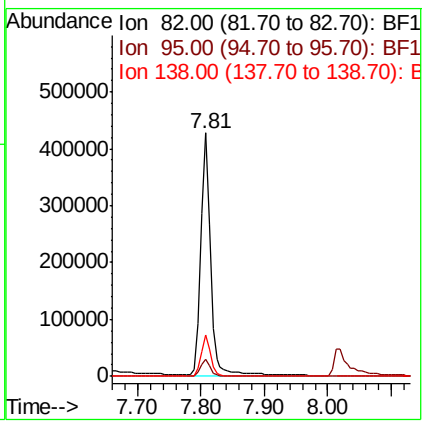


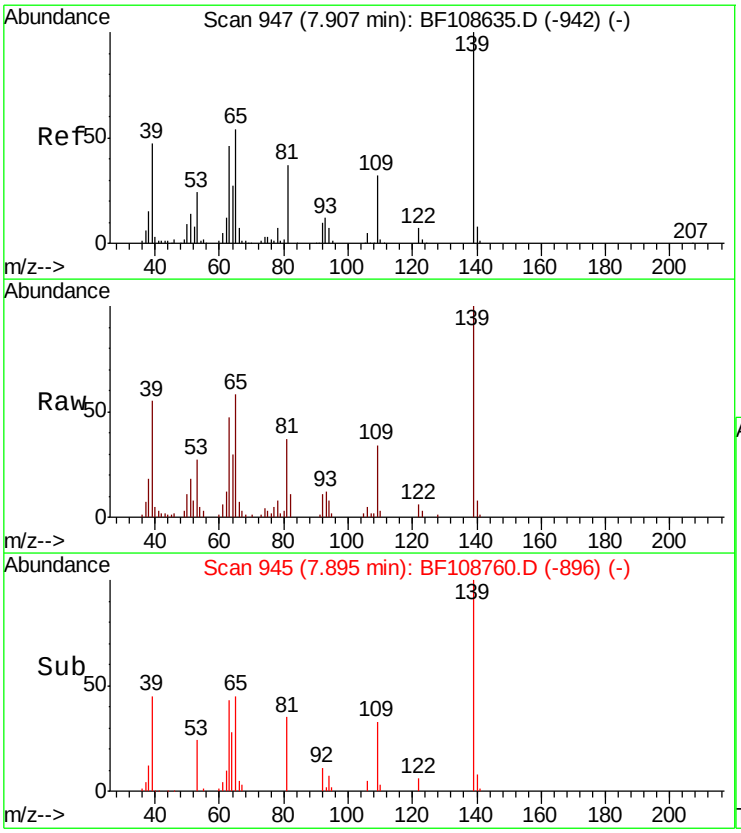
#25
Isophorone
Concen: 38.555 ng
RT: 7.81 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 460386

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	16.9	14.9	22.3

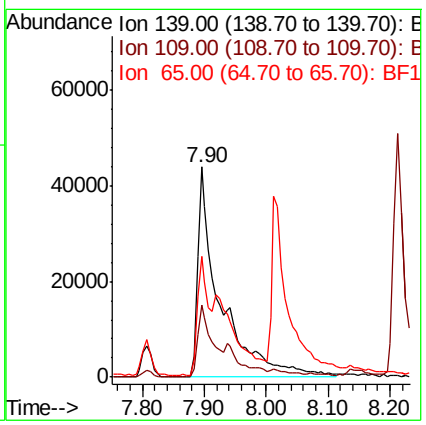


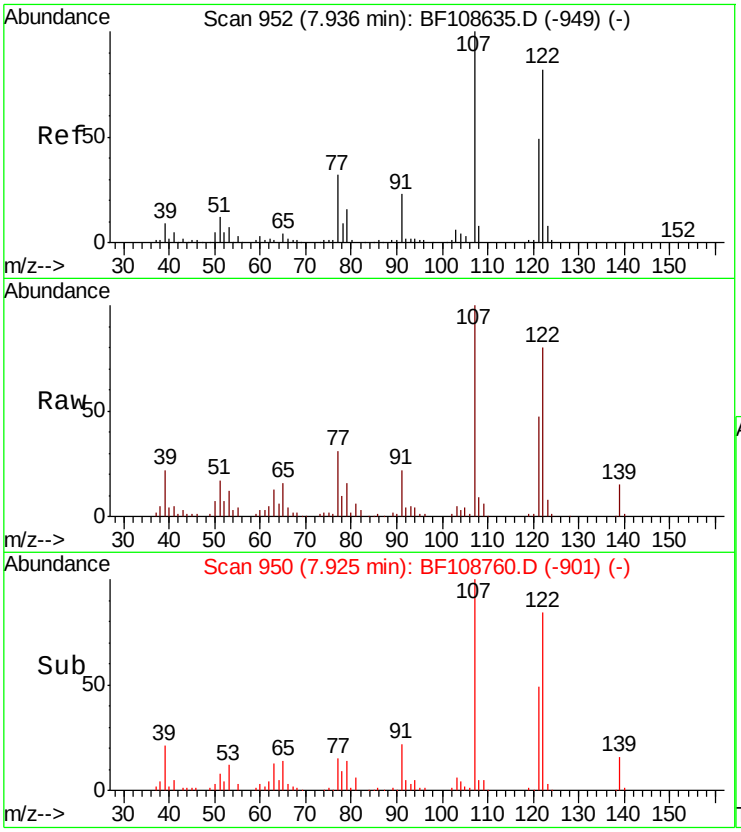


#26
2-Nitrophenol
Concen: 34.044 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:139 Resp: 112330

Ion	Ratio	Lower	Upper
139	100		
109	34.2	22.7	34.1#
65	57.6	40.5	60.7



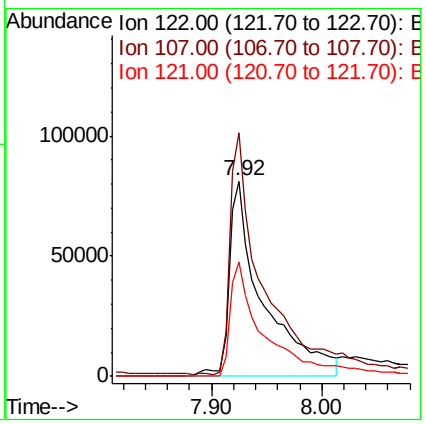


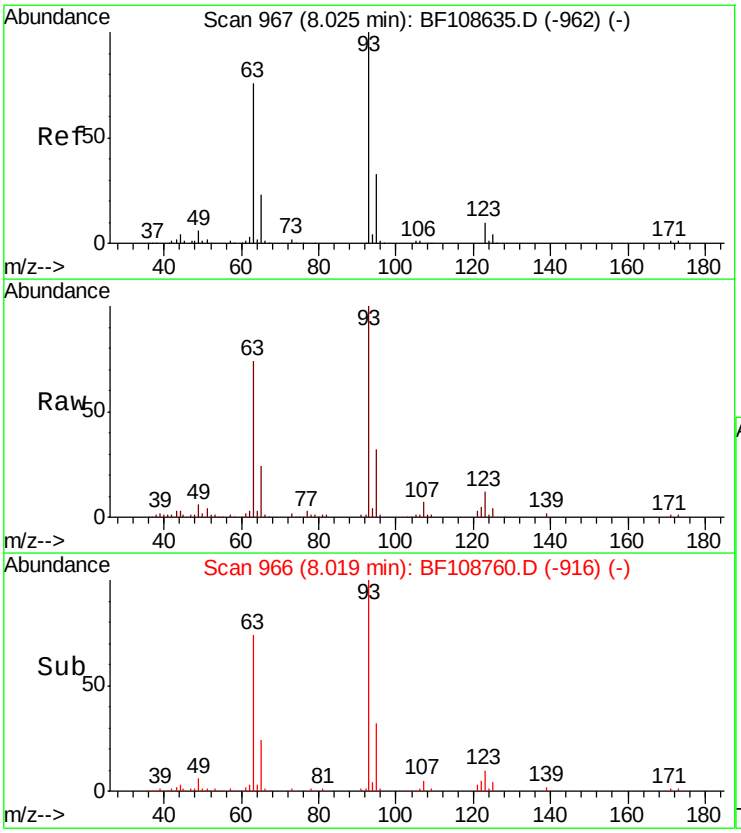
#27
2,4-Dimethylphenol
Concen: 36.218 ng
RT: 7.92 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 173802

Ion	Ratio	Lower	Upper
122	100		
107	124.5	91.2	136.8
121	58.2	47.2	70.8

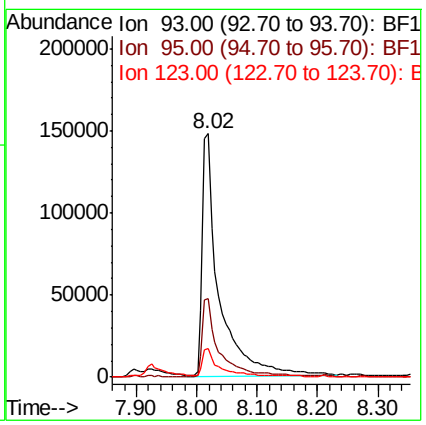


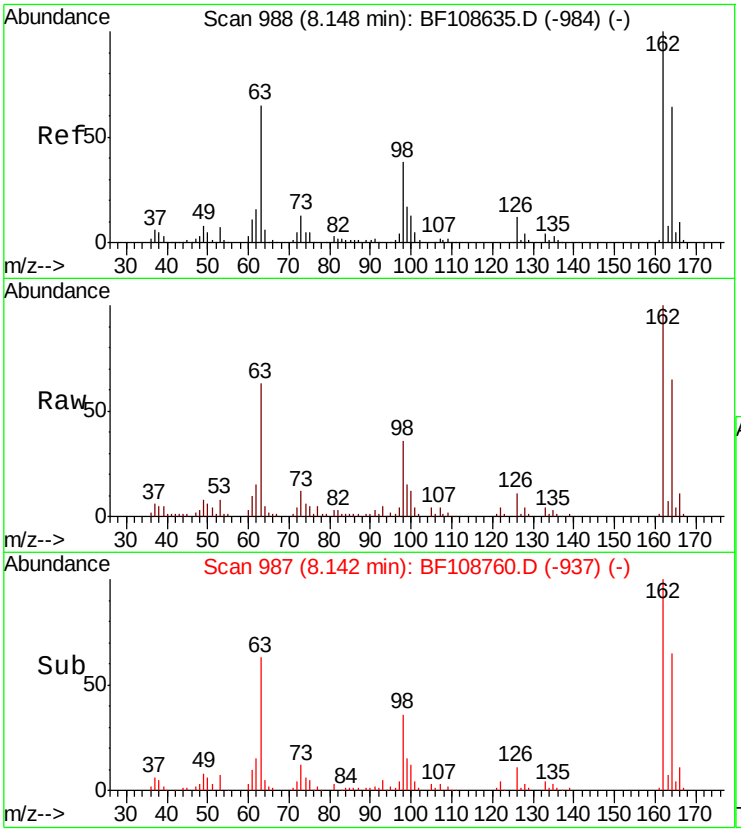


#28
bis(2-Chloroethoxy)methane
Concen: 37.371 ng
RT: 8.02 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 93 Resp: 281903

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	11.6	9.8	14.6



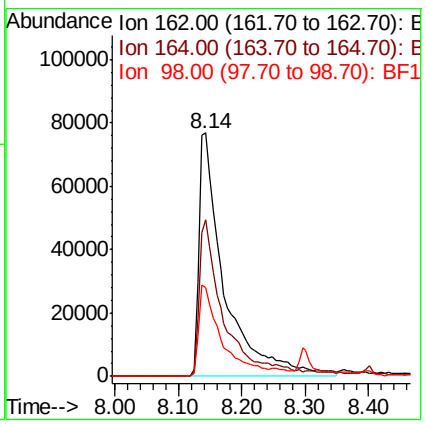


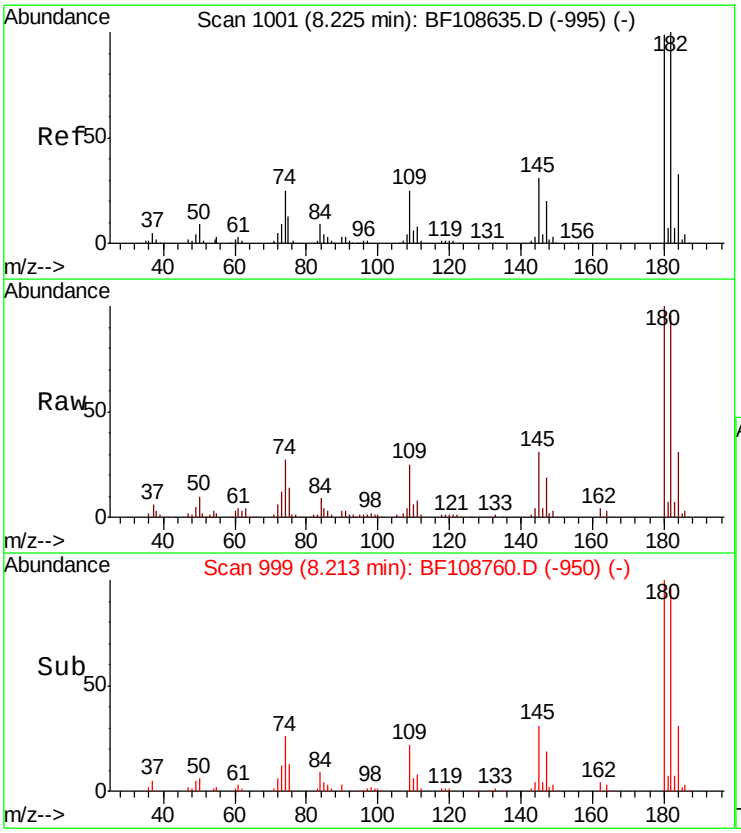
#29
2,4-Dichlorophenol
Concen: 37.231 ng
RT: 8.14 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 211957

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.7	82.7
98	36.5	18.1	58.1

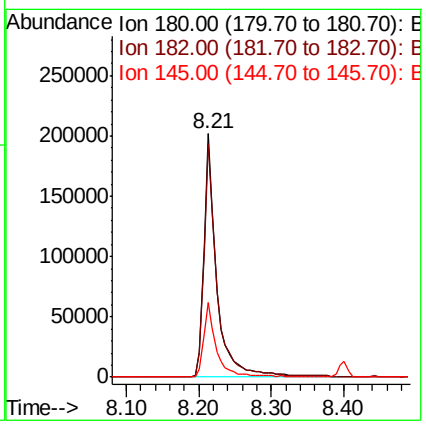


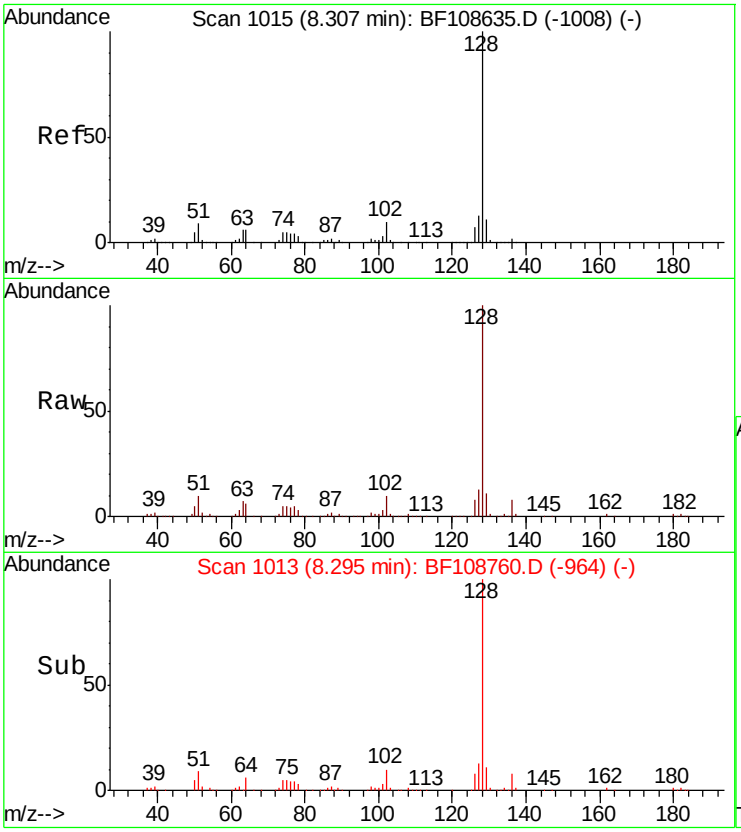


#30
1,2,4-Trichlorobenzene
Concen: 39.564 ng
RT: 8.21 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:180 Resp: 251875

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.8	115.2
145	30.7	26.5	39.7



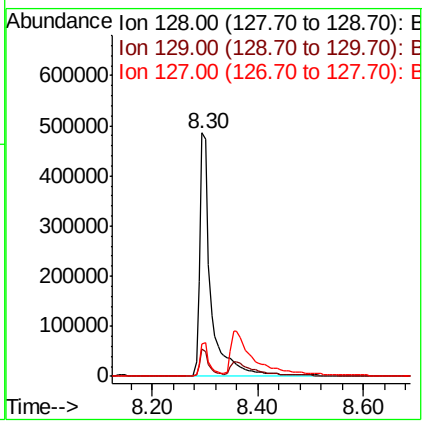


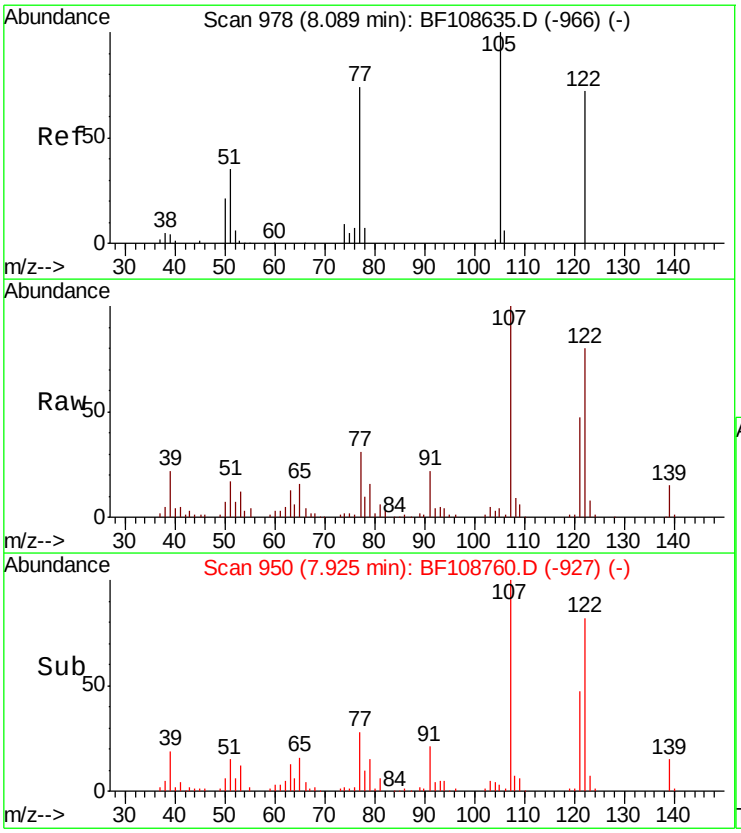
#31
Naphthalene
Concen: 41.769 ng
RT: 8.30 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 725901

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

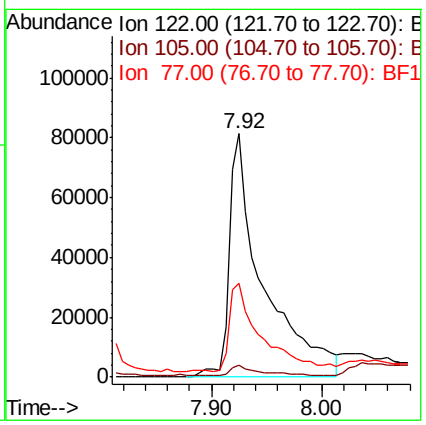


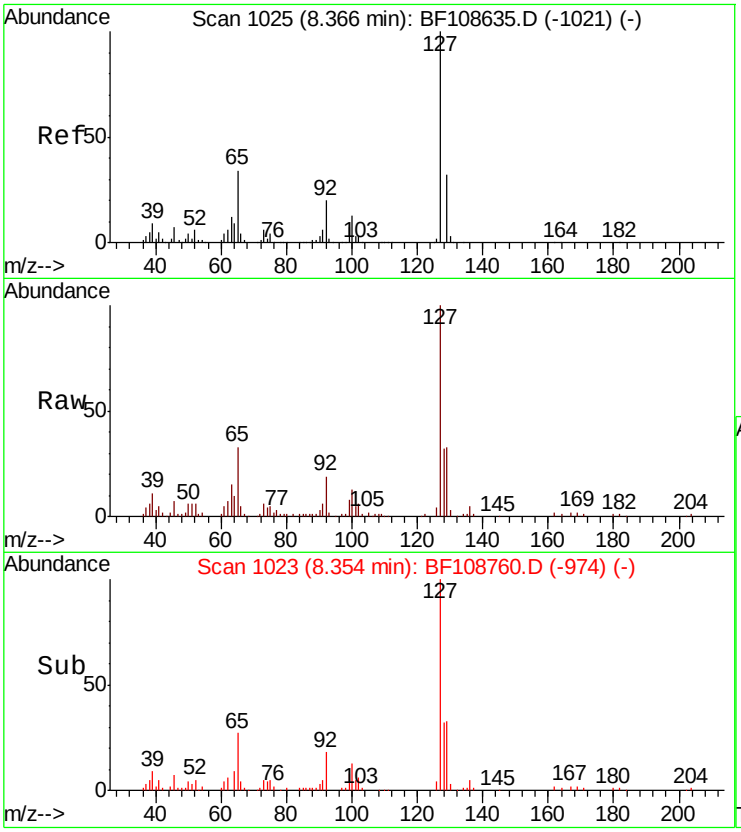


#32
Benzoic acid
Concen: 56.476 ng
RT: 7.92 min Scan# 950
Delta R.T. -0.16 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:122 Resp: 173802

Ion	Ratio	Lower	Upper
122	100		
105	4.8	101.1	141.1#
77	38.6	70.7	110.7#



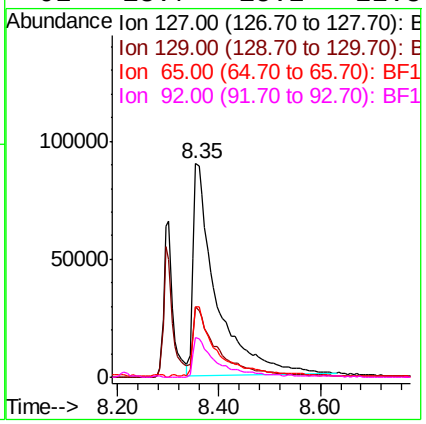


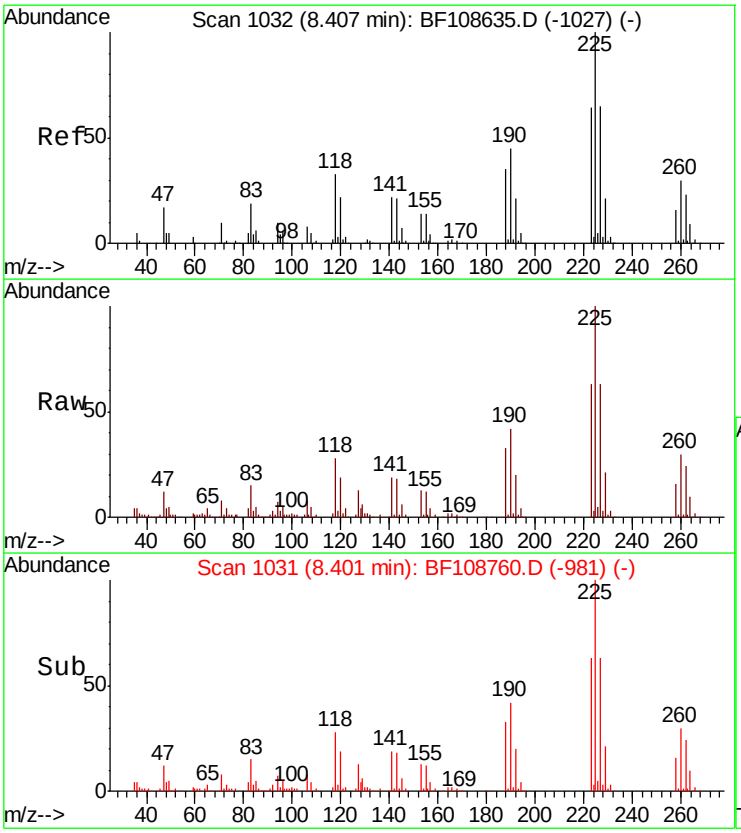
#33
4-Chloroaniline
Concen: 37.356 ng
RT: 8.35 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 286589

Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.9	38.9
65	33.1	25.0	37.4
92	18.7	15.2	22.8

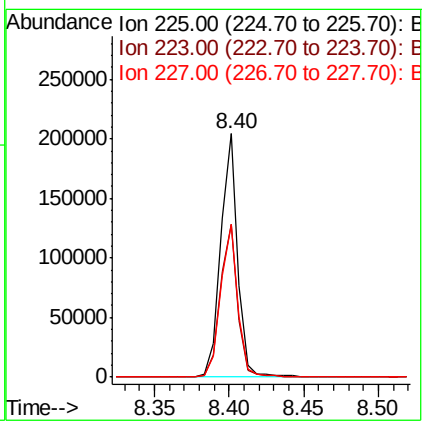


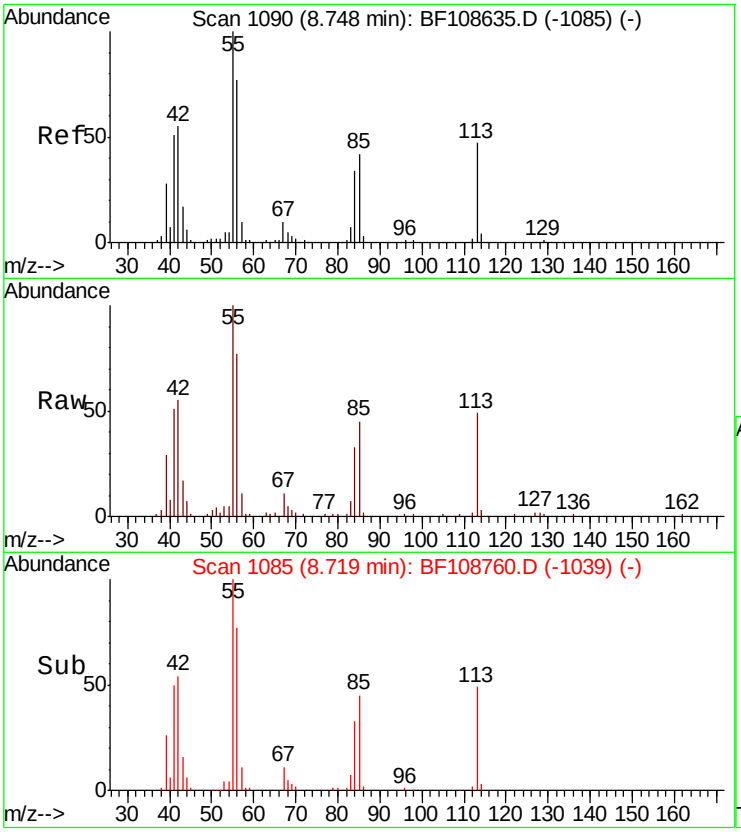


#34
Hexachlorobutadiene
Concen: 39.425 ng
RT: 8.40 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:225 Resp: 164797

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	62.8	51.9	77.9



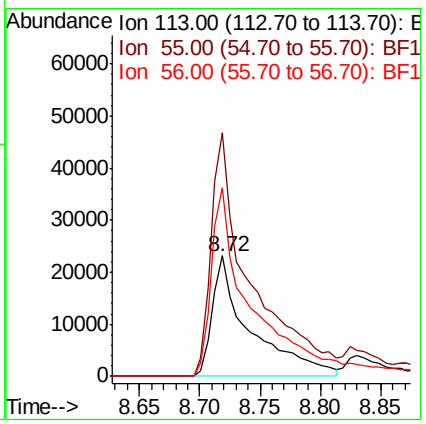


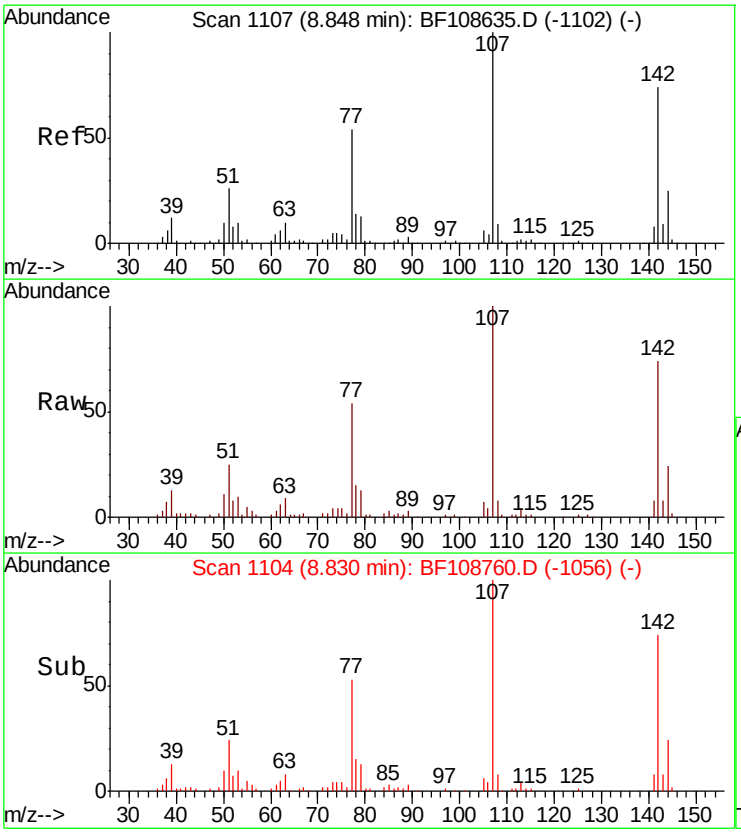
#35
Caprolactam
Concen: 32.992 ng
RT: 8.72 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 50049

Ion	Ratio	Lower	Upper
113	100		
55	202.7	163.3	203.3
56	156.6	115.7	155.7#

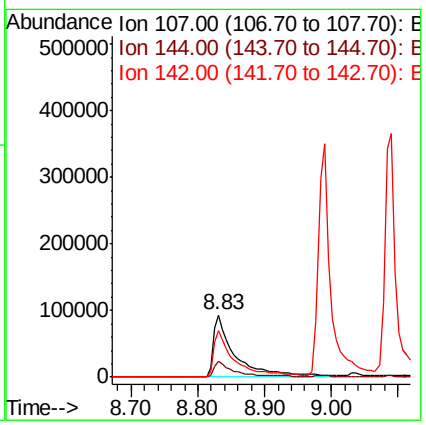


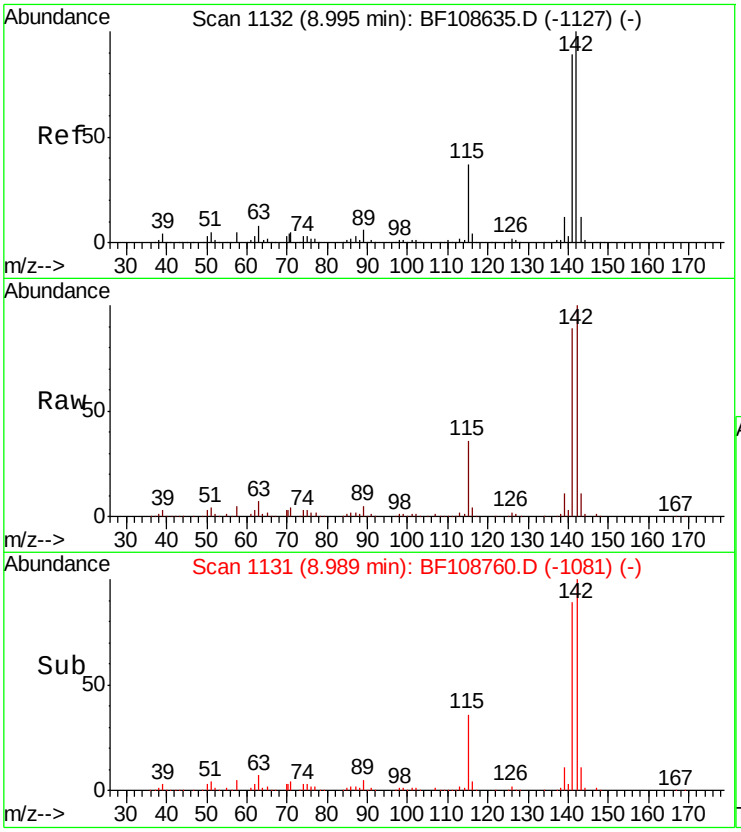


#36
4-Chloro-3-methylphenol
Concen: 35.711 ng
RT: 8.83 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:107 Resp: 218204

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.5	30.7
142	73.5	62.0	93.0



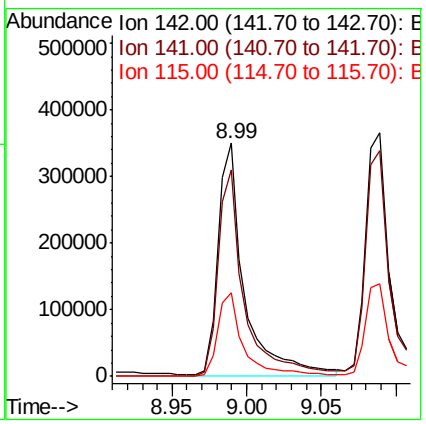


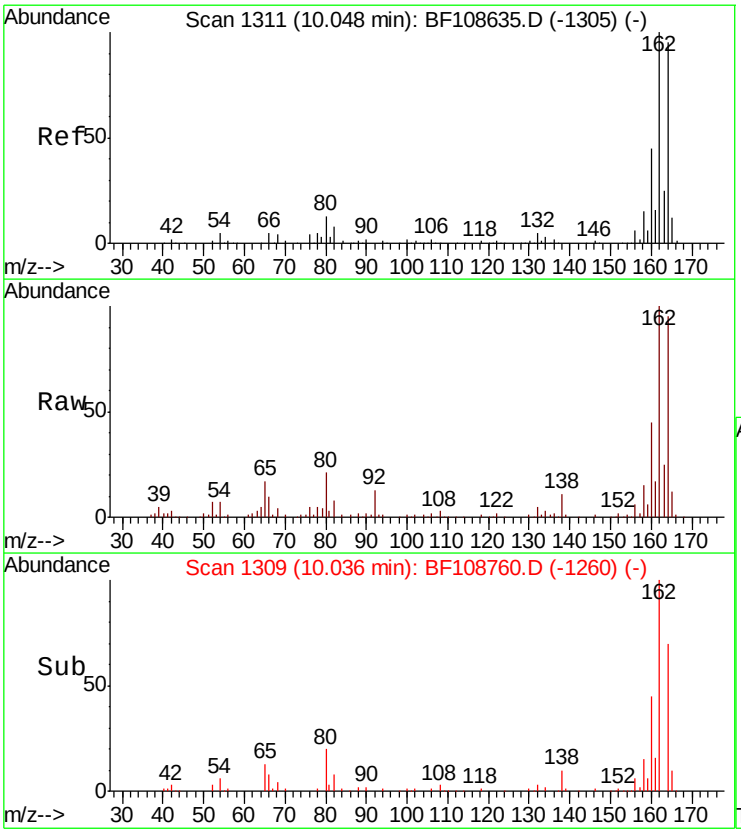
#37
2-Methylnaphthalene
Concen: 36.884 ng
RT: 8.99 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 433702

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	35.8	26.1	39.1

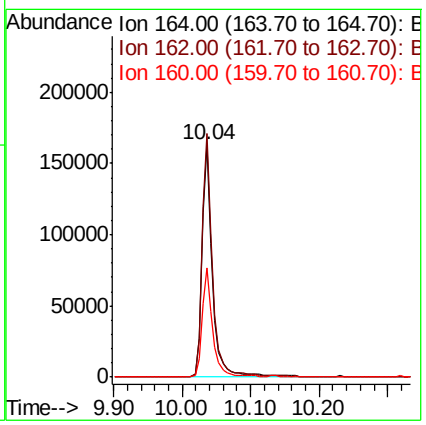


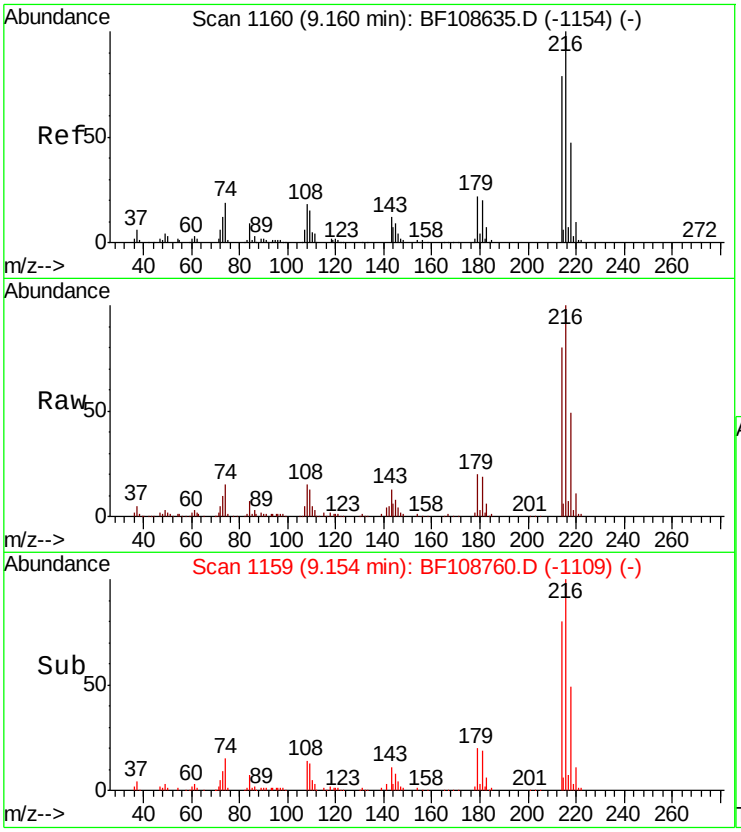


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.04 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:164 Resp: 179269

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	47.3	38.3	57.5



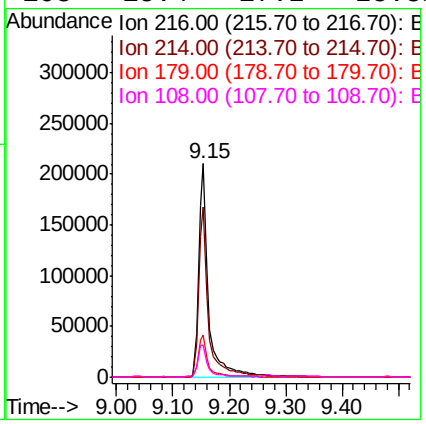


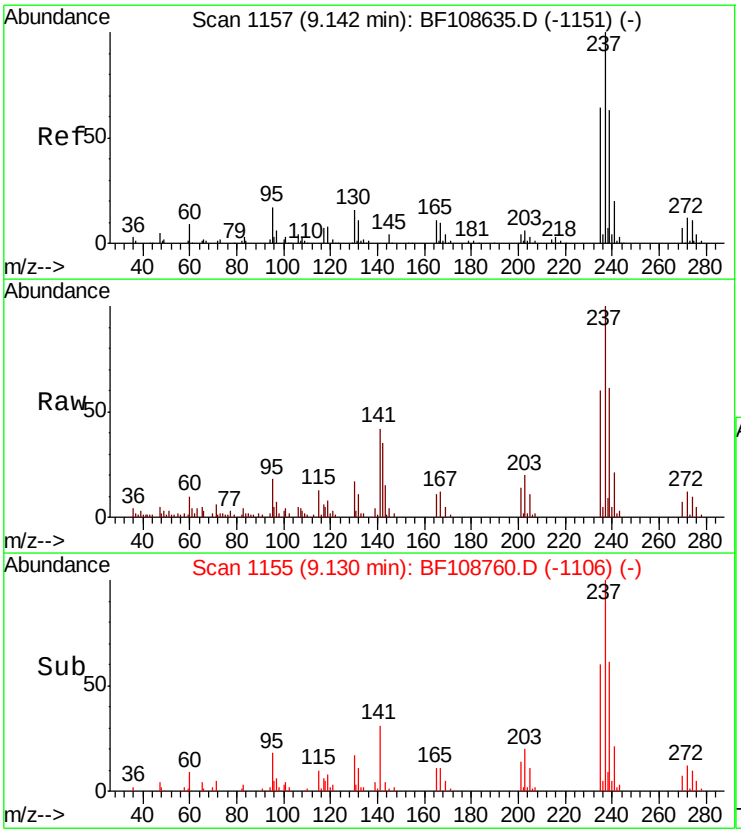
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.964 ng
RT: 9.15 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 260711

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	20.2	18.1	27.1
108	15.4	17.2	25.8#

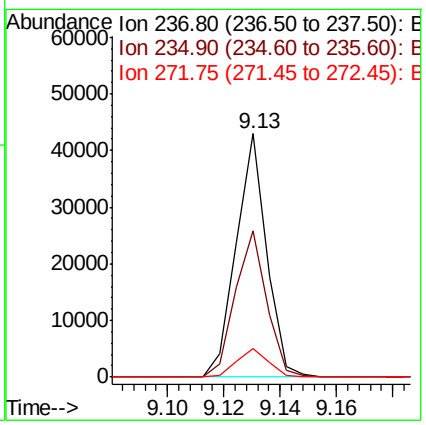


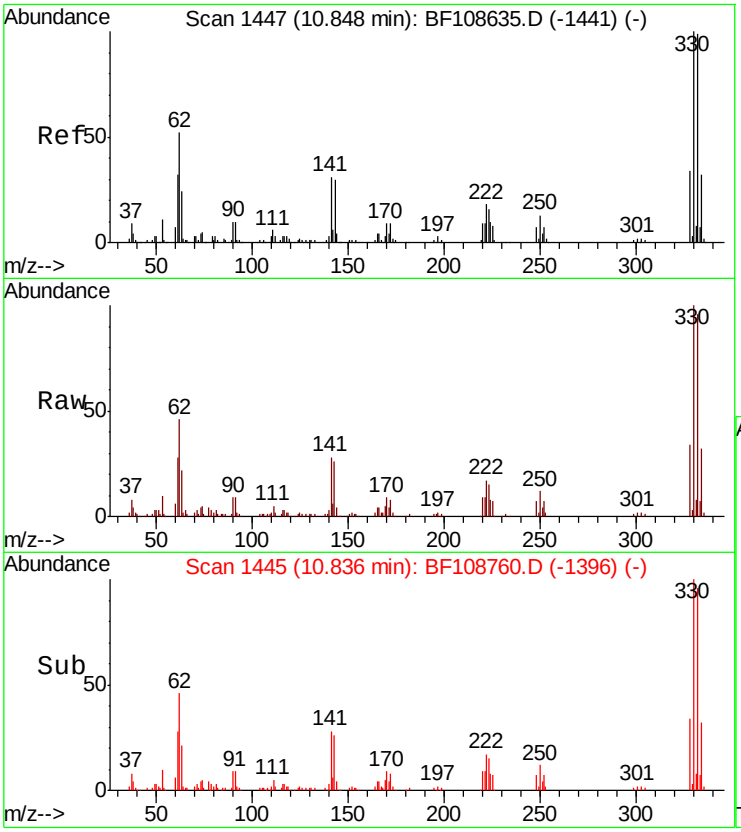


#40
Hexachlorocyclopentadiene
Concen: 17.964 ng
RT: 9.13 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:237 Resp: 32098

Ion	Ratio	Lower	Upper
237	100		
235	60.3	44.8	84.8
272	12.0	0.0	33.3



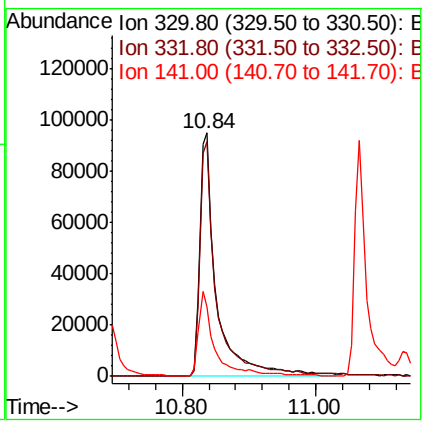


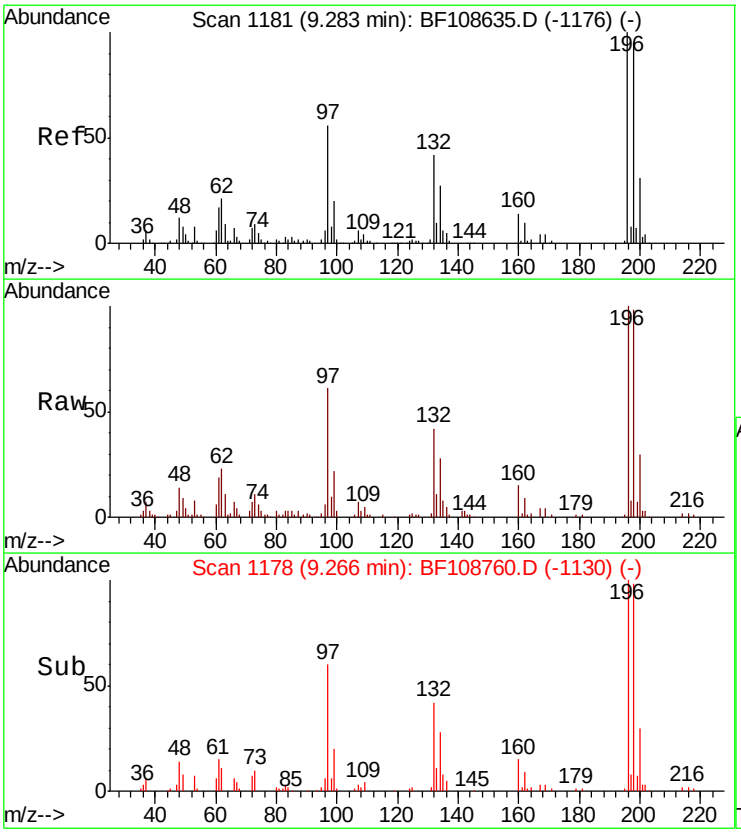
#41
2,4,6-Tribromophenol
Concen: 68.608 ng
RT: 10.84 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 162366

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.0	115.6
141	34.6	29.9	44.9

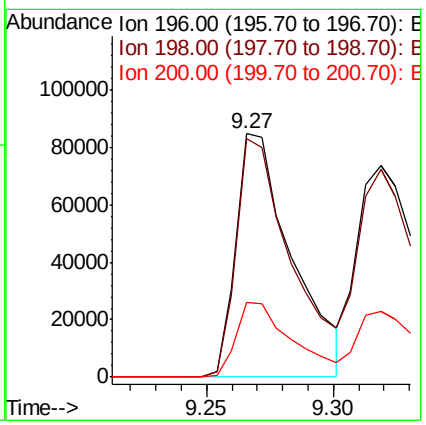


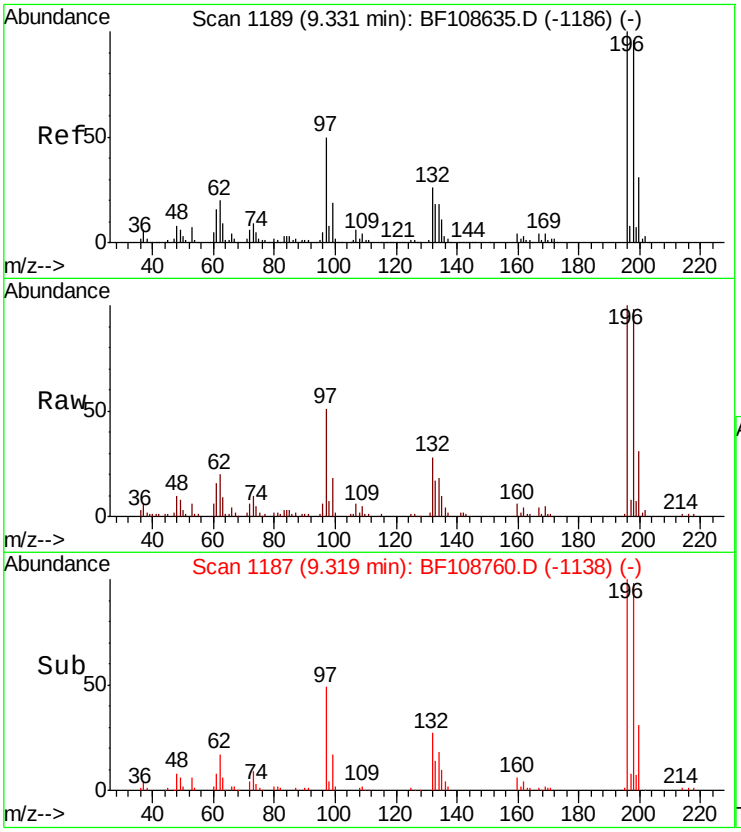


#42
2,4,6-Trichlorophenol
Concen: 34.599 ng
RT: 9.27 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:196 Resp: 130399

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.7	113.5
200	30.4	24.5	36.7



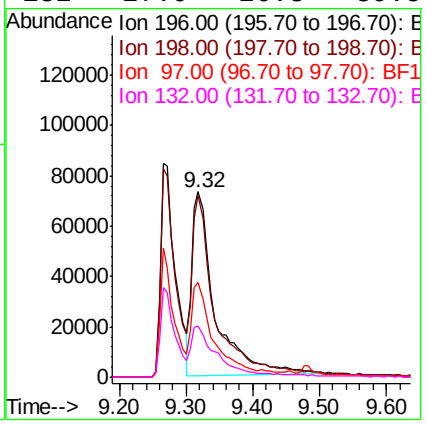


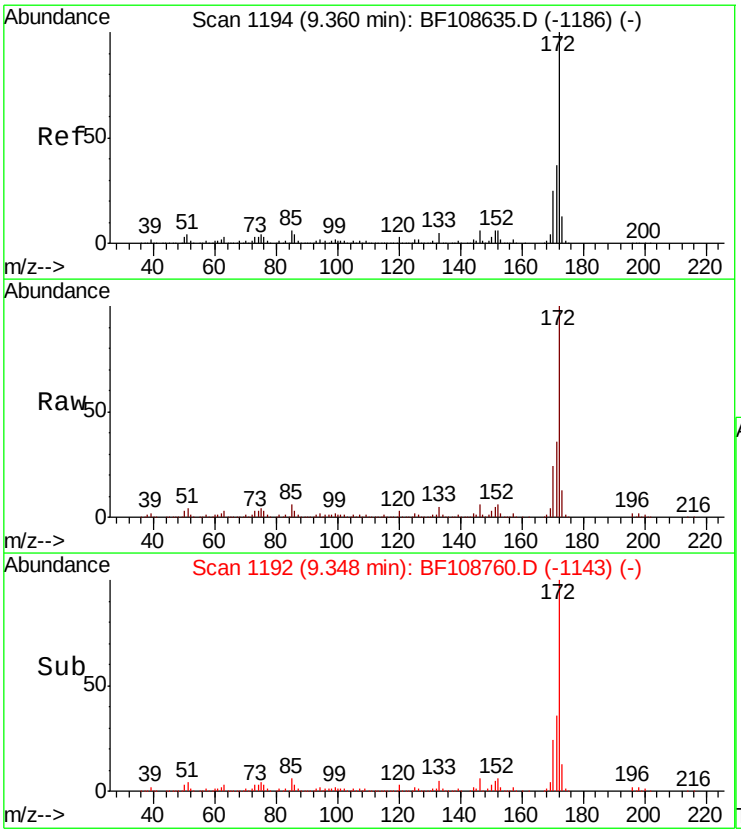
#43
2,4,5-Trichlorophenol
Concen: 40.044 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 175991

Ion	Ratio	Lower	Upper
196	100		
198	97.9	74.6	112.0
97	50.8	42.9	64.3
132	27.9	26.3	39.5

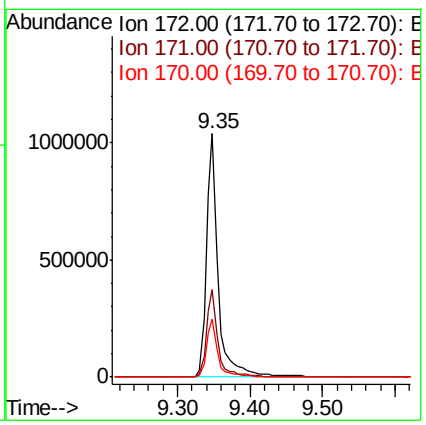


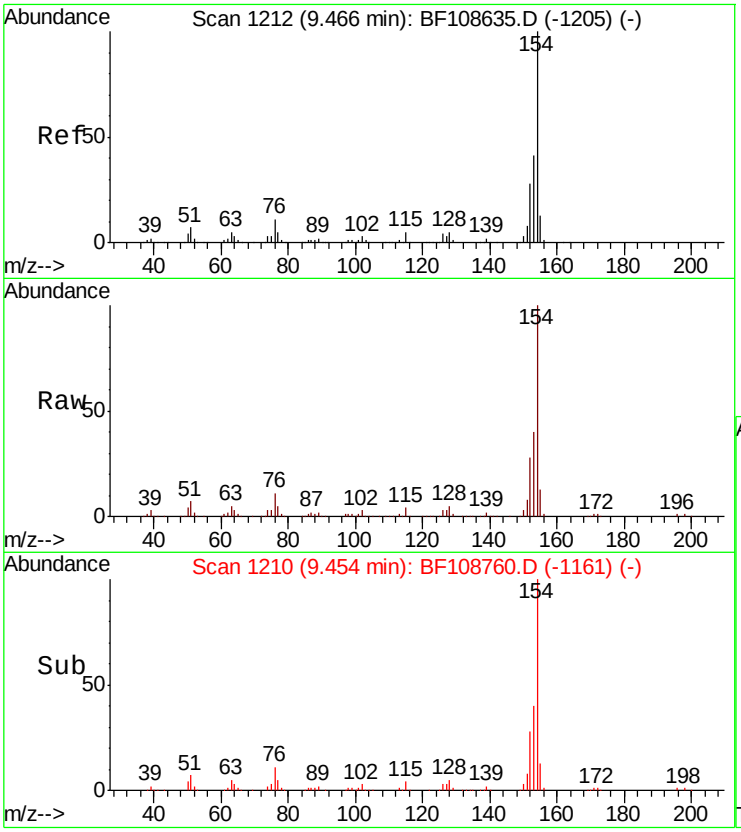


#44
2-Fluorobiphenyl
Concen: 87.024 ng
RT: 9.35 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:172 Resp: 1160273

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	24.0	19.6	29.4



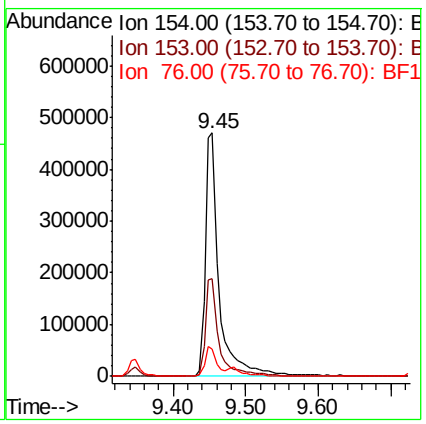


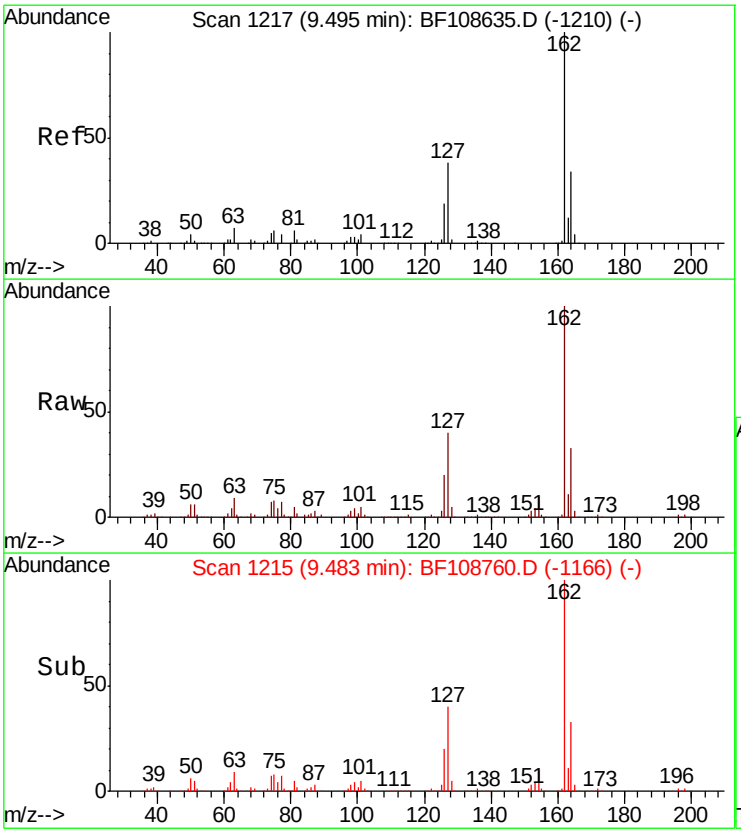
#45
1,1'-Biphenyl
Concen: 39.898 ng
RT: 9.45 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 622672

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	11.4	0.0	34.0

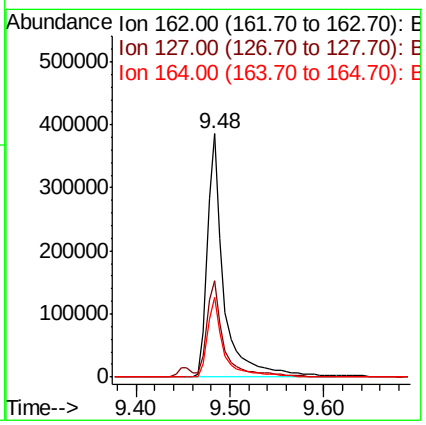


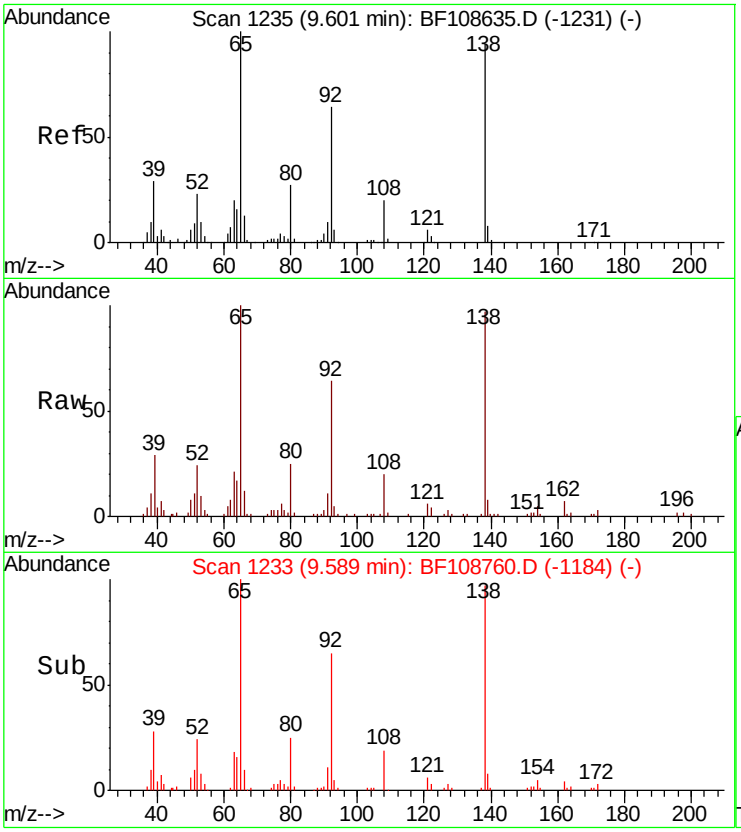


#46
2-Chloronaphthalene
Concen: 39.188 ng
RT: 9.48 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:162 Resp: 478791

Ion	Ratio	Lower	Upper
162	100		
127	39.7	33.9	50.9
164	32.7	26.5	39.7



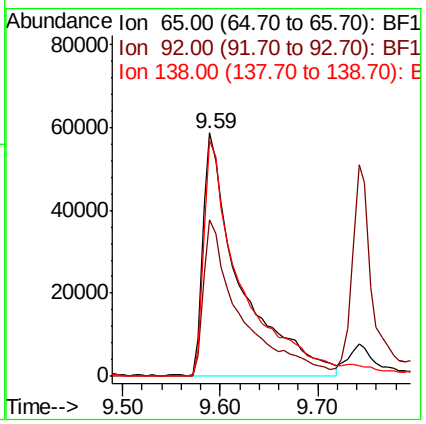


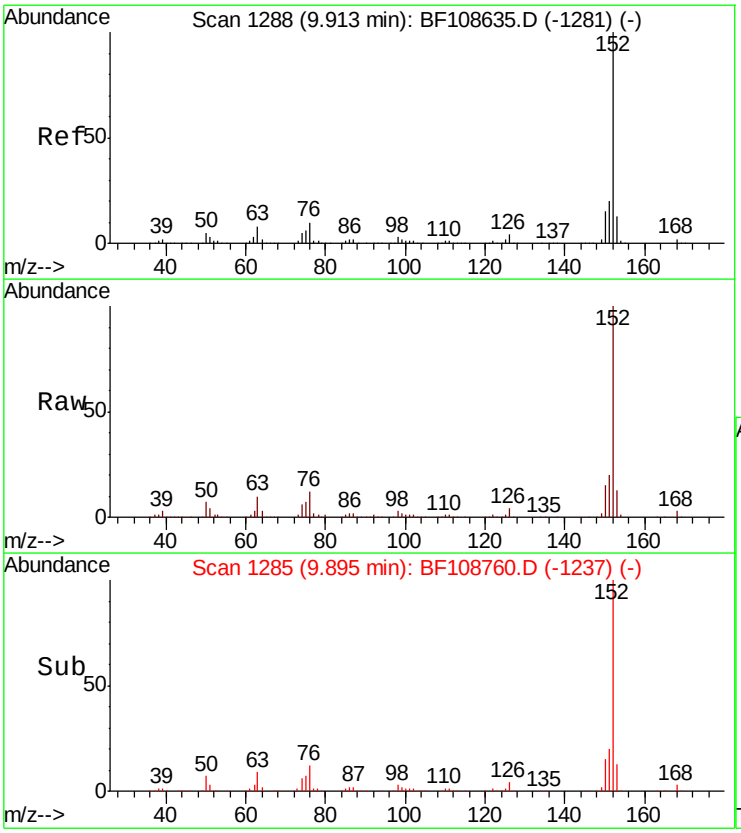
#47
2-Nitroaniline
Concen: 38.089 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 155645

Ion	Ratio	Lower	Upper
65	100		
92	64.4	55.8	83.6
138	96.8	91.2	136.8

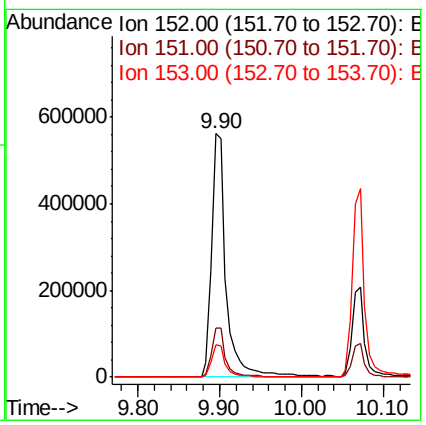


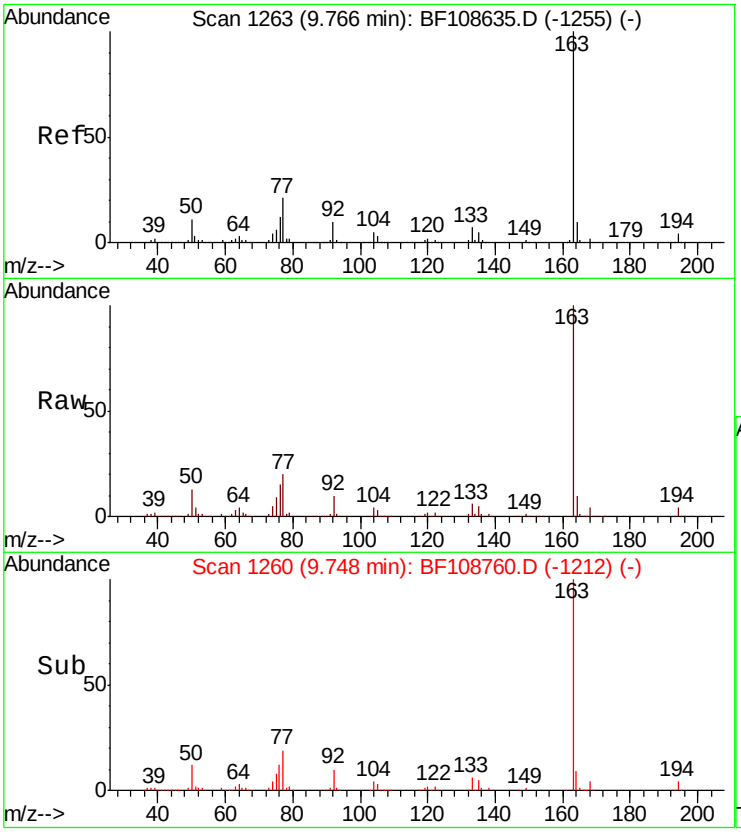


#48
Acenaphthylene
Concen: 38.720 ng
RT: 9.90 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:152 Resp: 692605

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.5	10.7	16.1



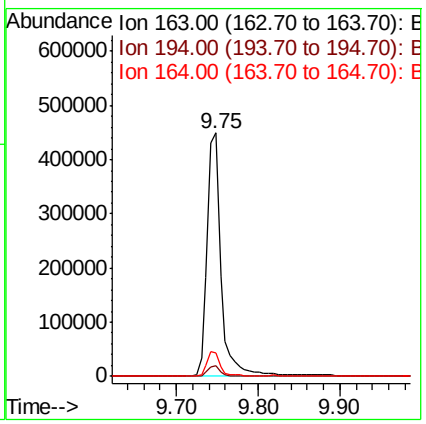


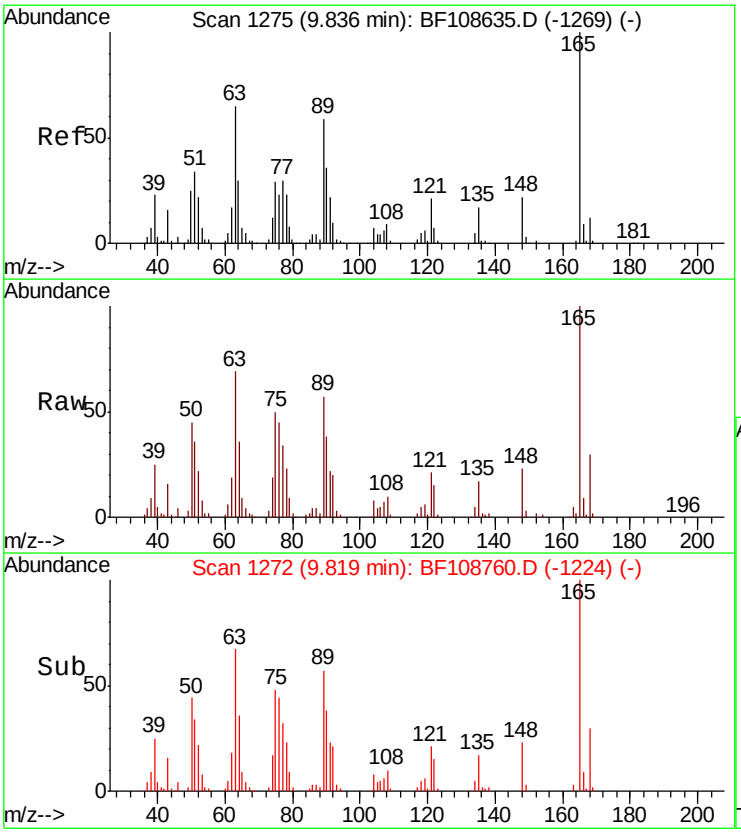
#49
Dimethylphthalate
Concen: 38.085 ng
RT: 9.75 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 537635

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	9.6	8.2	12.2

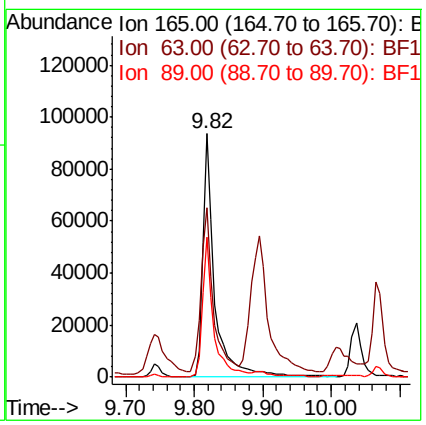


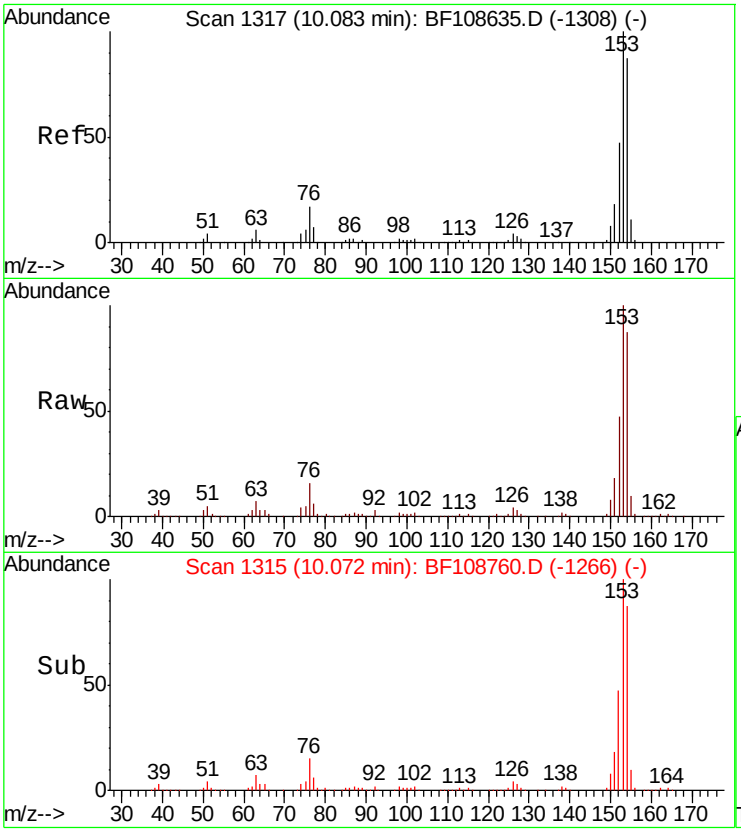


#50
2,6-Dinitrotoluene
Concen: 37.251 ng
RT: 9.82 min Scan# 1272
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:165 Resp: 115912

Ion	Ratio	Lower	Upper
165	100		
63	69.4	44.7	67.1#
89	57.2	44.0	66.0



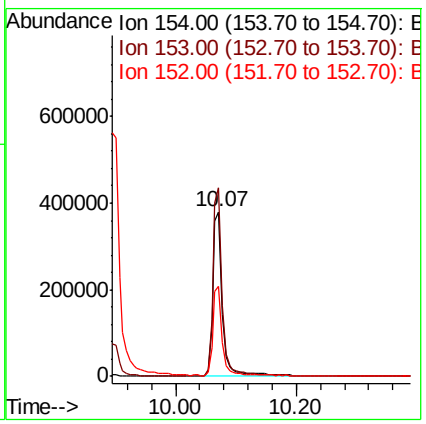


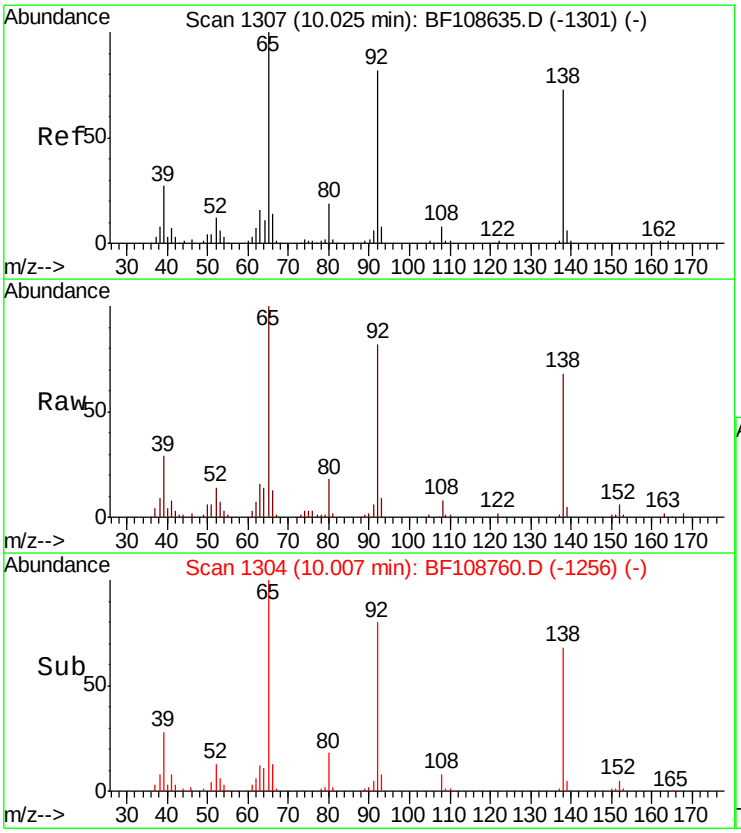
#51
Acenaphthene
Concen: 39.770 ng
RT: 10.07 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 425337

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.2	136.8
152	54.4	43.8	65.8

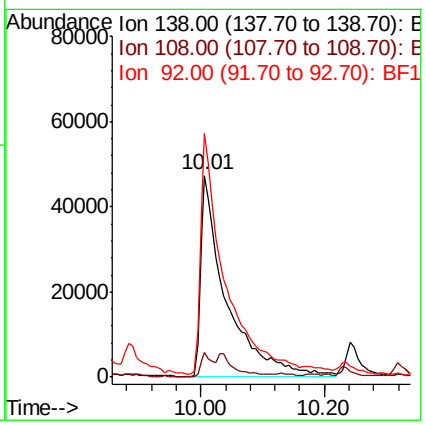


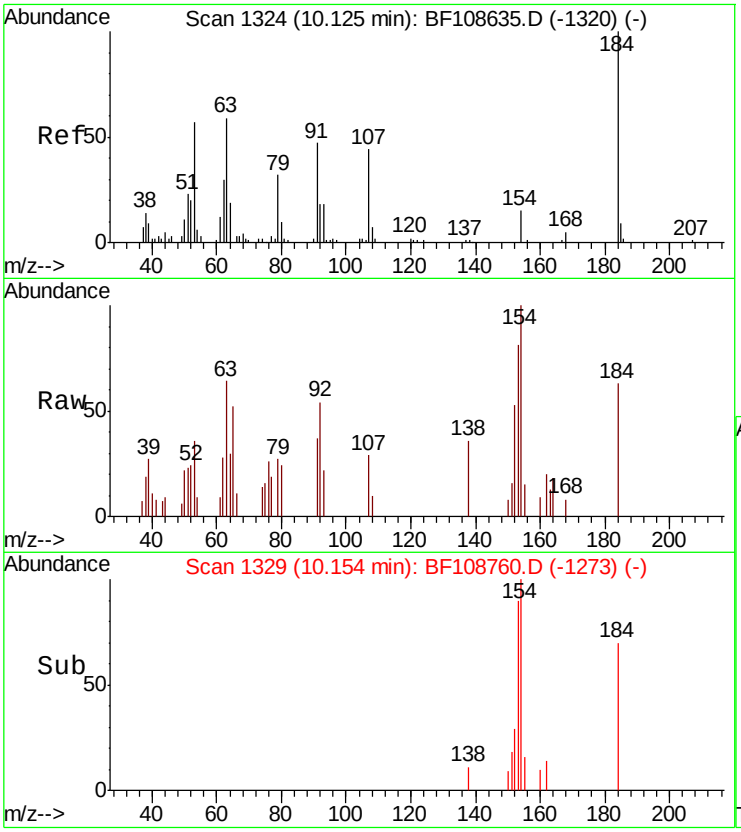


#52
3-Nitroaniline
Concen: 40.889 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:138 Resp: 137641

Ion	Ratio	Lower	Upper
138	100		
108	12.3	9.4	14.0
92	120.7	89.4	134.2



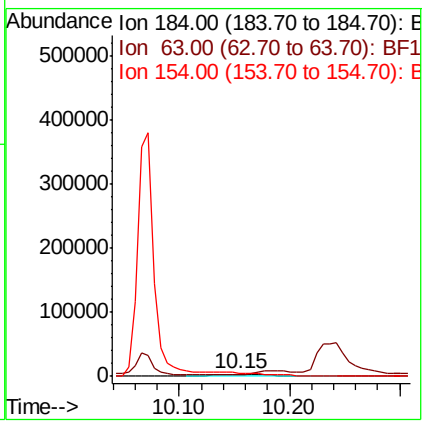


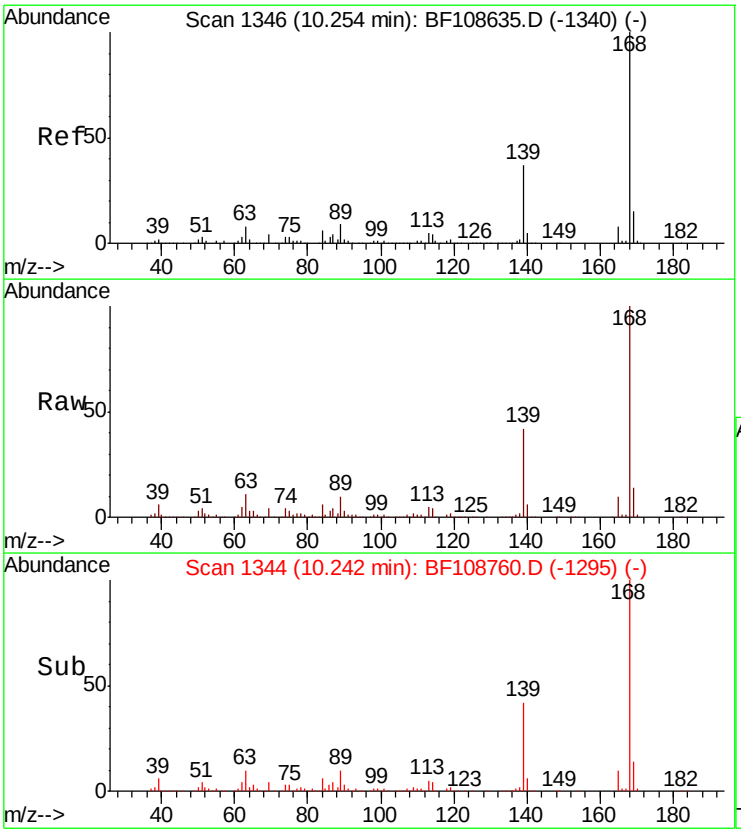
#53
2,4-Dinitrophenol
Concen: 12.415 ng
RT: 10.15 min Scan# 1329
Delta R.T. 0.03 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 13136

Ion	Ratio	Lower	Upper
184	100		
63	101.4	54.2	81.2#
154	159.5	184.0	276.0#

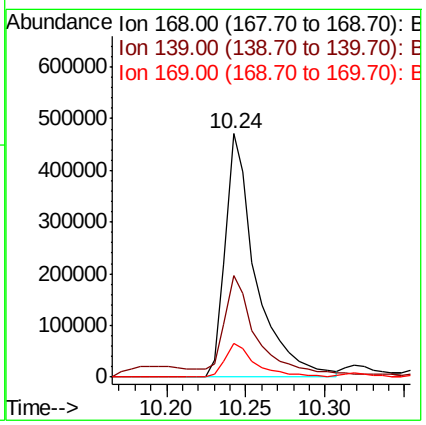


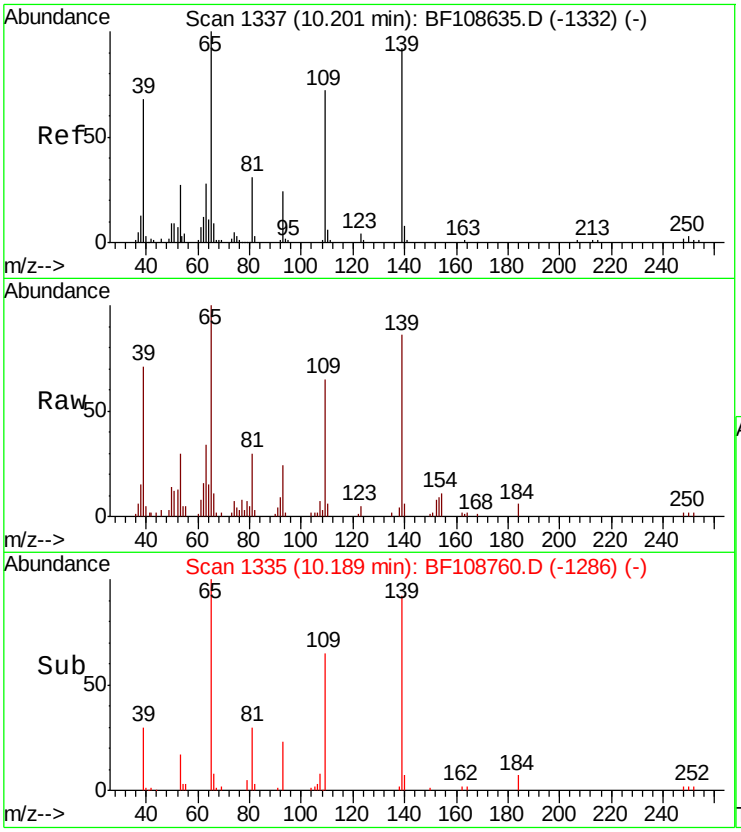


#54
Dibenzofuran
Concen: 37.743 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:168 Resp: 631644

Ion	Ratio	Lower	Upper
168	100		
139	41.8	30.1	45.1
169	14.1	10.9	16.3



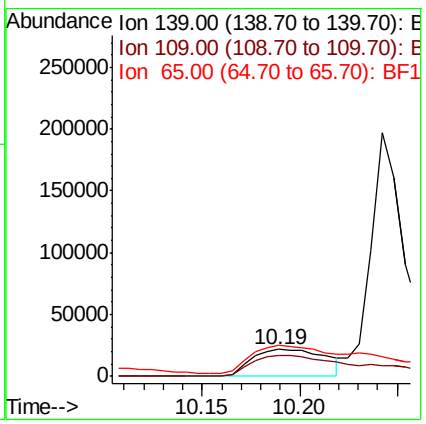


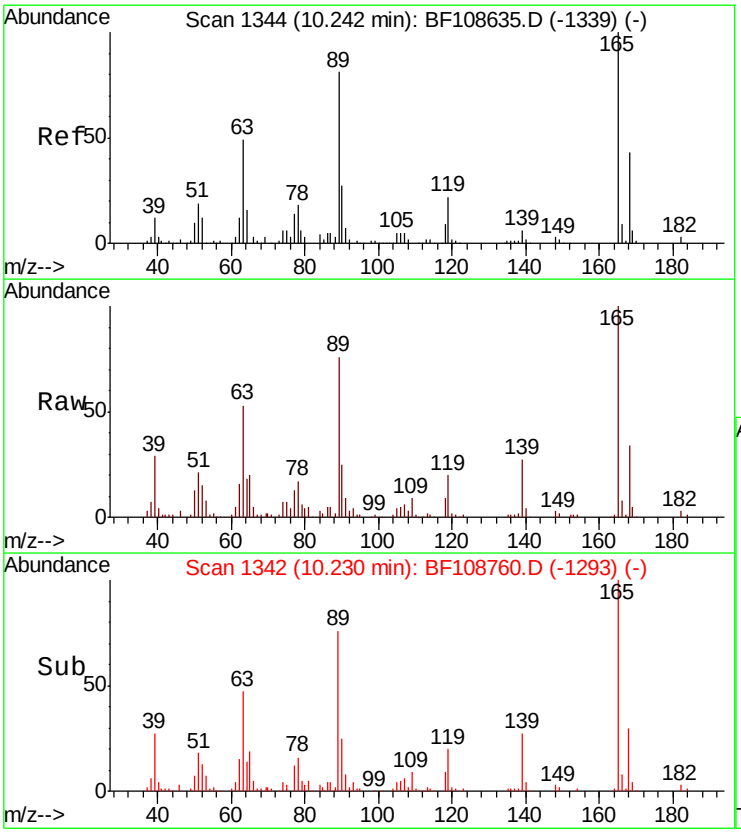
#55
4-Nitrophenol
Concen: 29.669 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 56876

Ion	Ratio	Lower	Upper
139	100		
109	76.0	48.4	88.4
65	116.2	72.6	112.6#

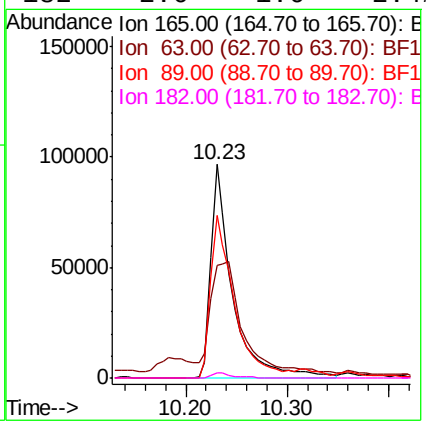


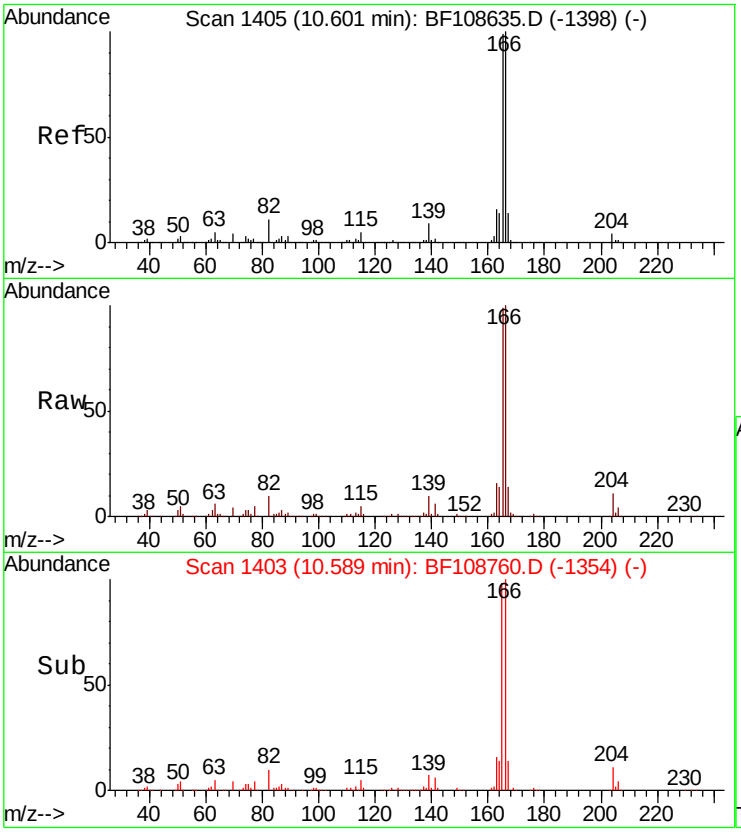


#56
2,4-Dinitrotoluene
Concen: 34.787 ng
RT: 10.23 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:165 Resp: 143327

Ion	Ratio	Lower	Upper
165	100		
63	52.8	36.4	54.6
89	75.8	57.8	86.6
182	2.6	1.6	2.4#



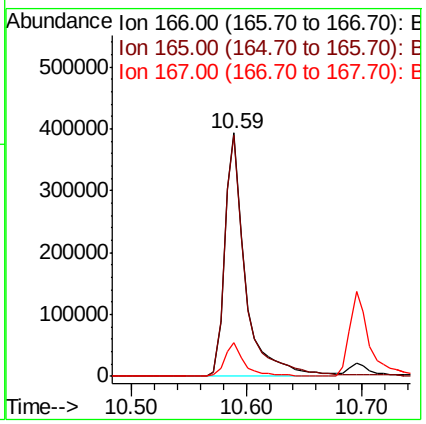


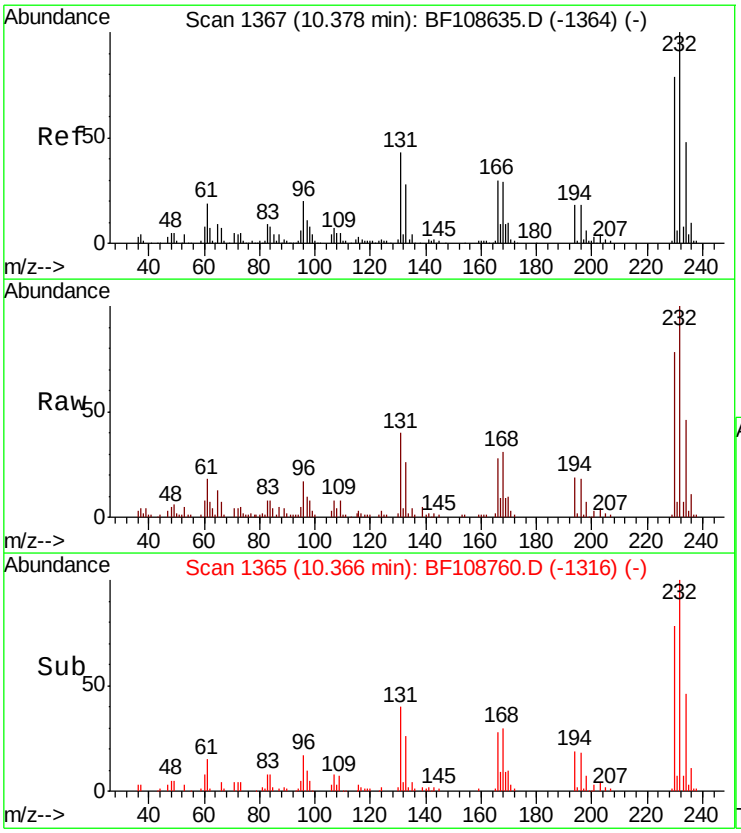
#57
Fluorene
Concen: 37.098 ng
RT: 10.59 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 481138

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.8	119.8
167	13.6	10.6	16.0

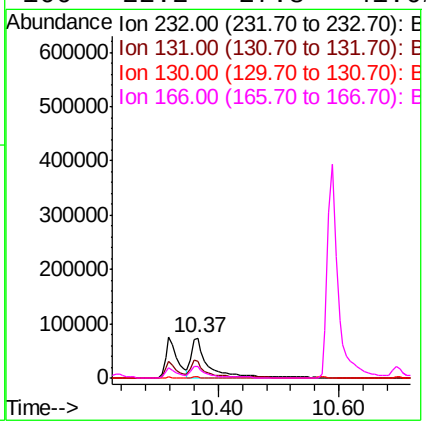


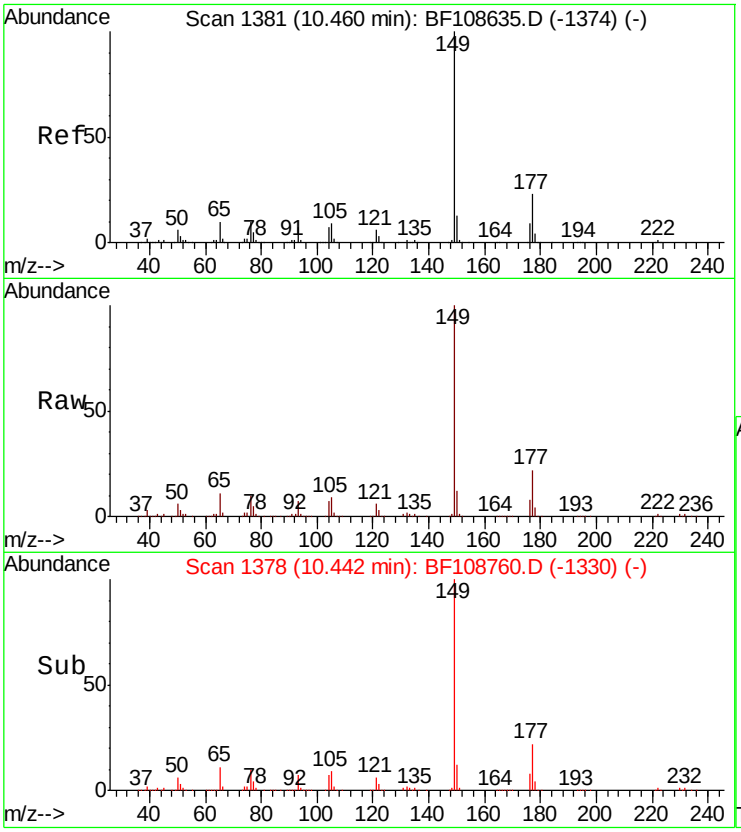


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.870 ng
RT: 10.37 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:232 Resp: 145164

Ion	Ratio	Lower	Upper
232	100		
131	33.2	43.8	65.8#
130	1.9	2.1	3.1#
166	22.2	27.8	41.6#



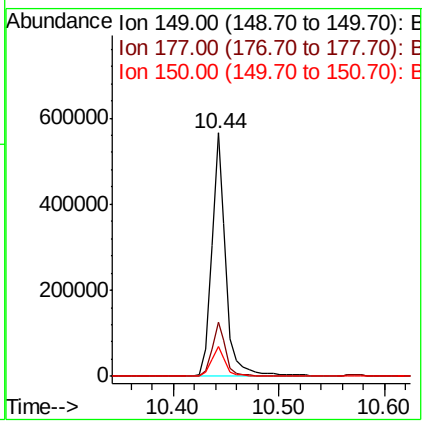


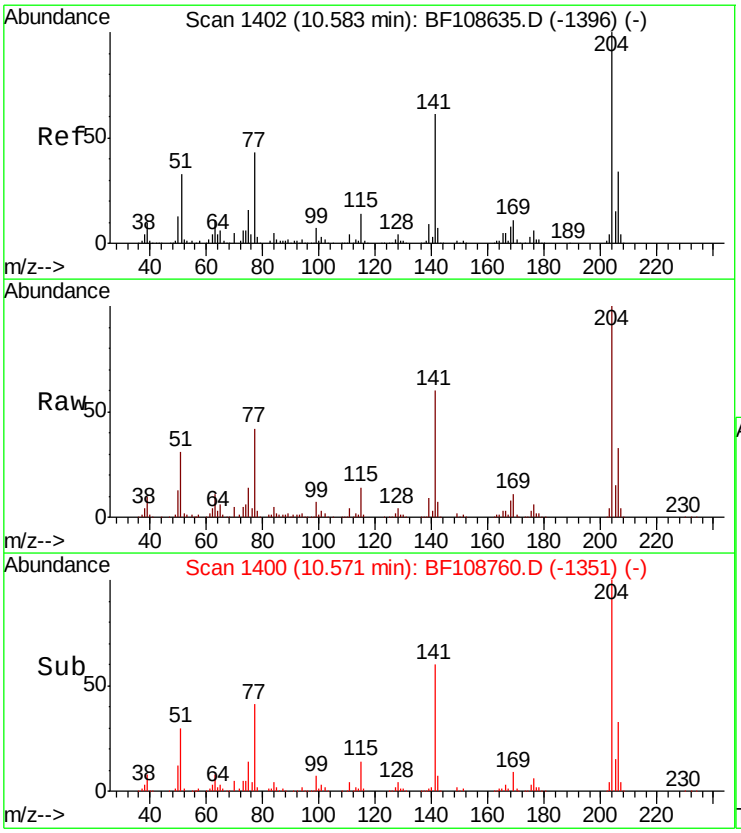
#59
Diethylphthalate
Concen: 37.600 ng
RT: 10.44 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 534764

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	12.4	10.1	15.1

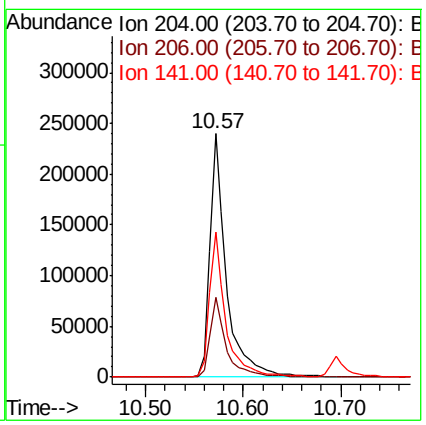


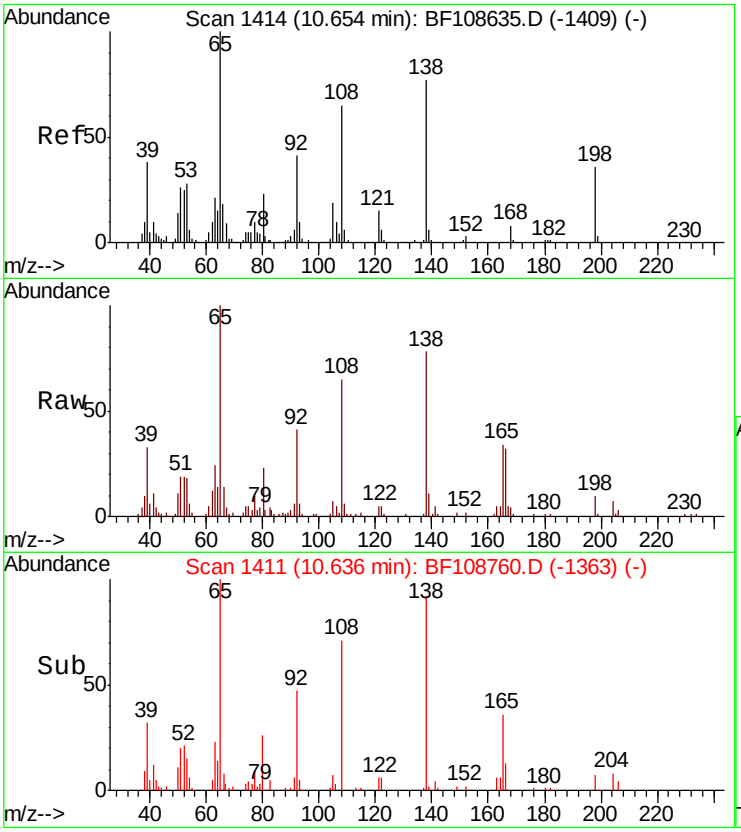


#60
4-Chlorophenyl-phenylether
Concen: 38.001 ng
RT: 10.57 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:204 Resp: 279664

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	59.8	54.6	81.8



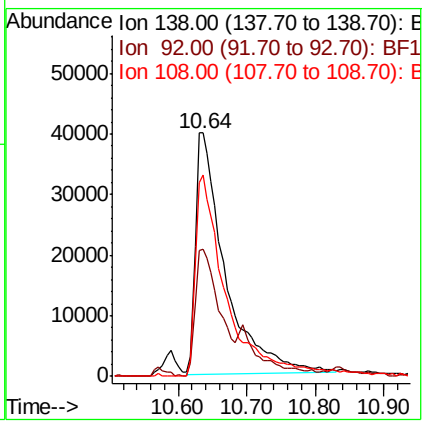


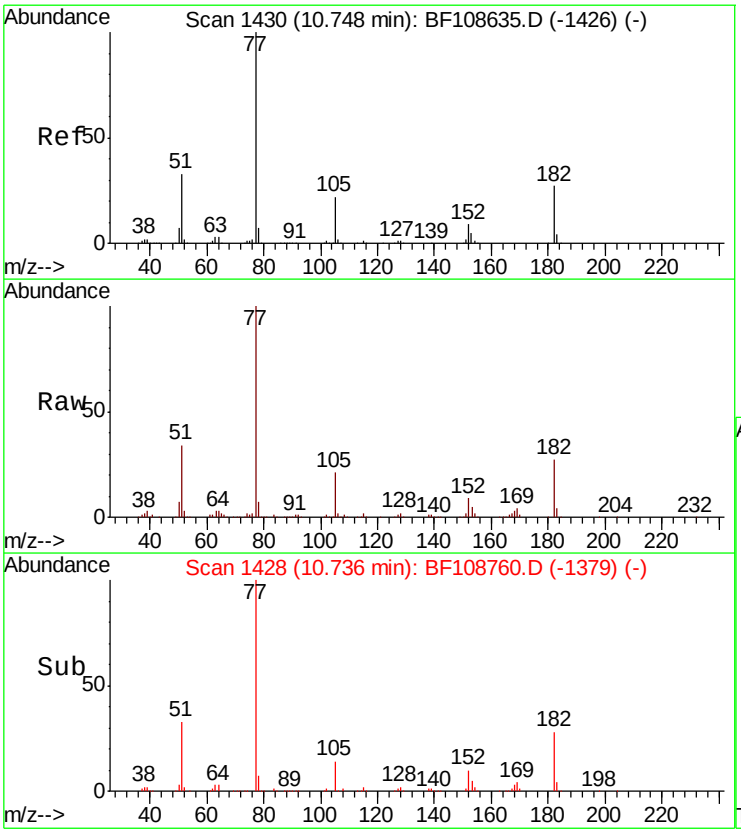
#61
4-Nitroaniline
Concen: 37.345 ng
RT: 10.64 min Scan# 1411
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 121646

Ion	Ratio	Lower	Upper
138	100		
92	52.1	30.2	70.2
108	82.6	52.5	92.5

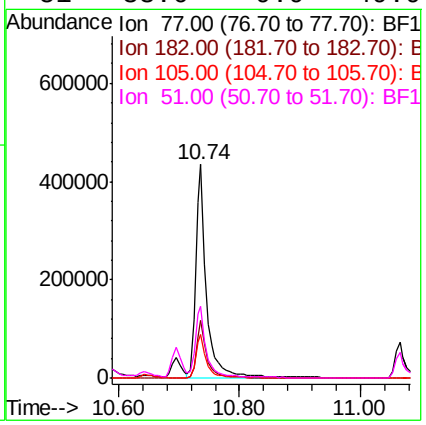


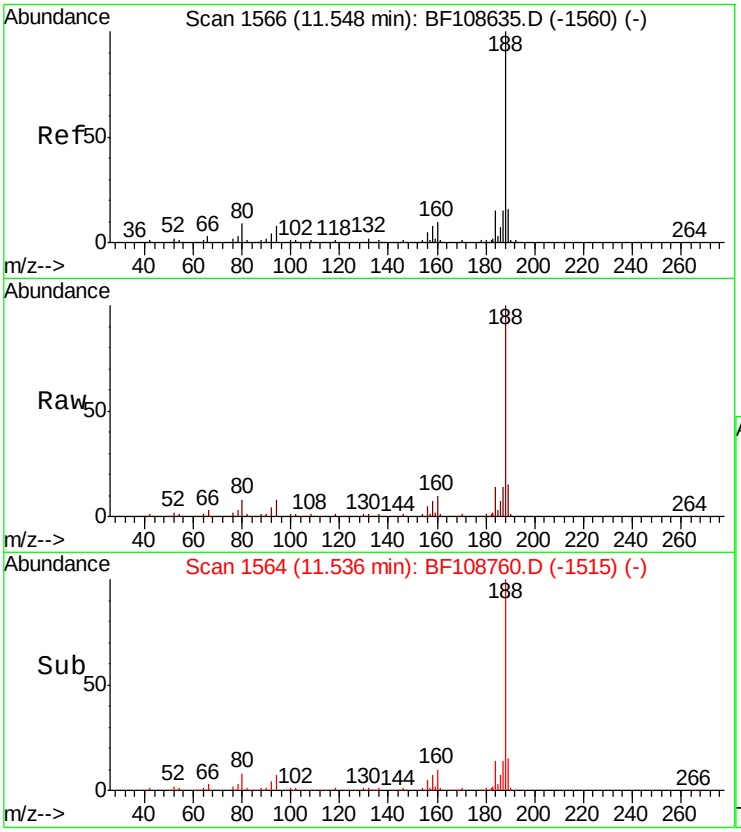


#62
Azobenzene
Concen: 37.978 ng
RT: 10.74 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion: 77 Resp: 536868

Ion	Ratio	Lower	Upper
77	100		
182	26.8	1.7	41.7
105	20.6	3.0	43.0
51	33.6	9.9	49.9



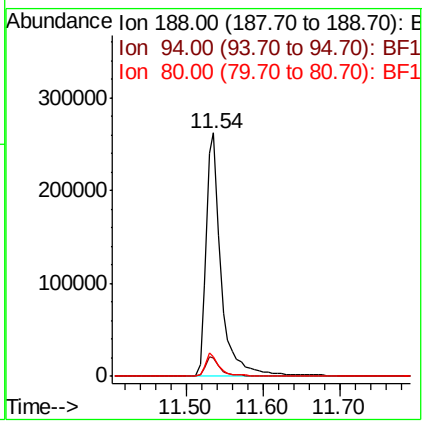


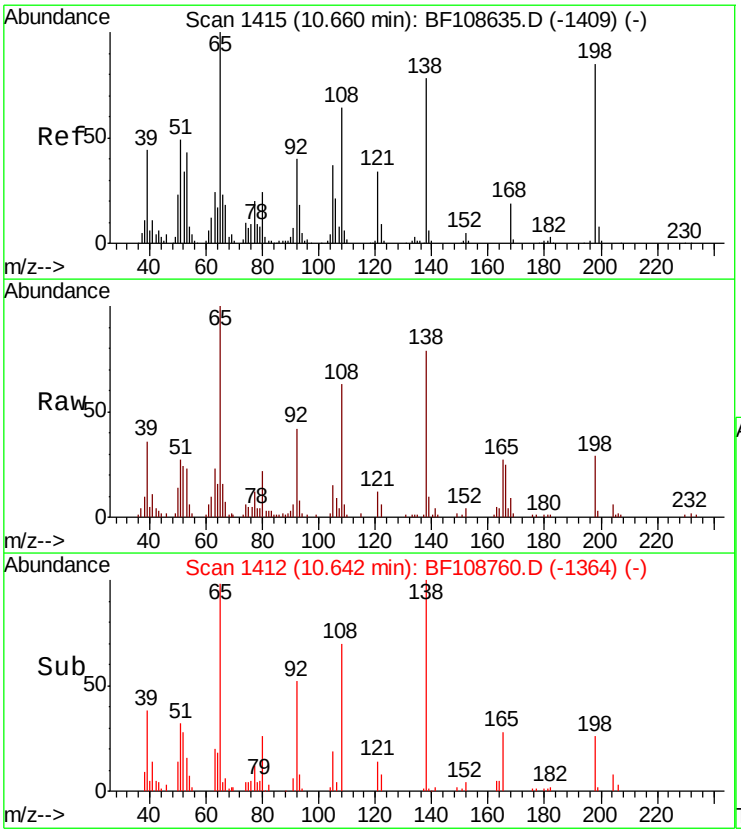
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 353292

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.5	12.7#
80	8.3	9.2	13.8#

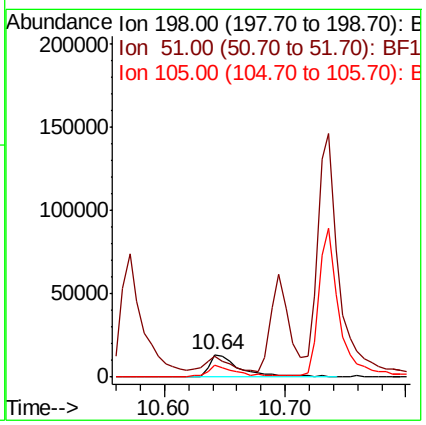


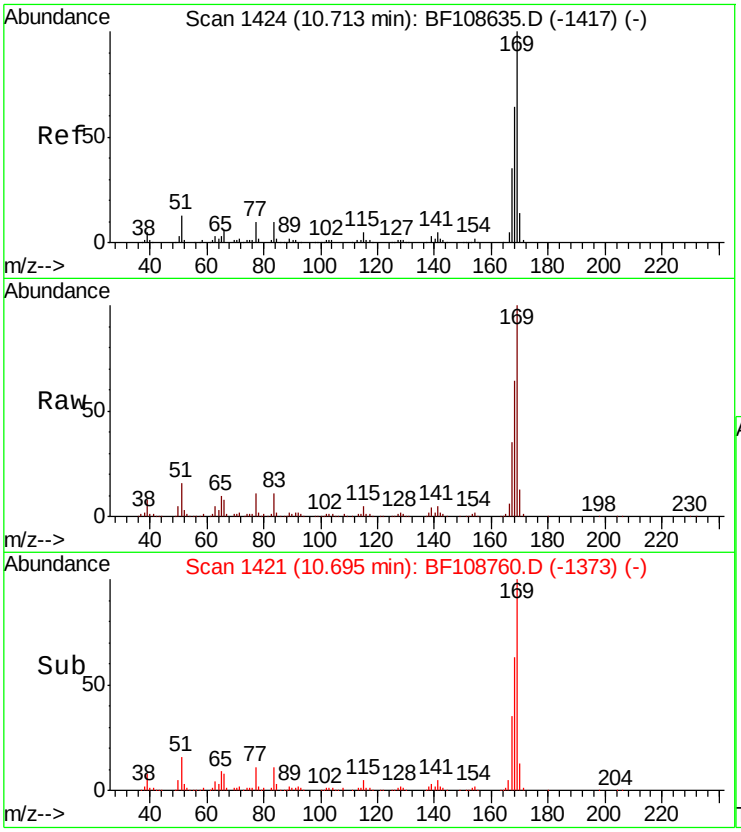


#64
4,6-Dinitro-2-methylphenol
Concen: 15.363 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:198 Resp: 24083

Ion	Ratio	Lower	Upper
198	100		
51	94.9	37.7	77.7#
105	53.2	36.3	76.3



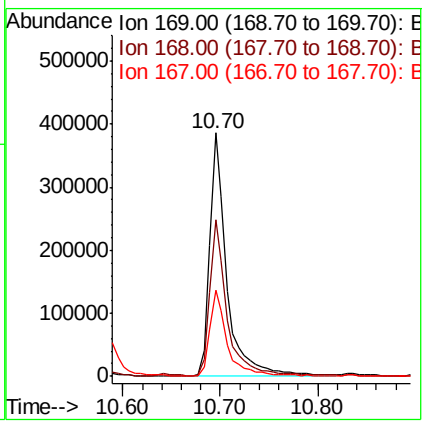


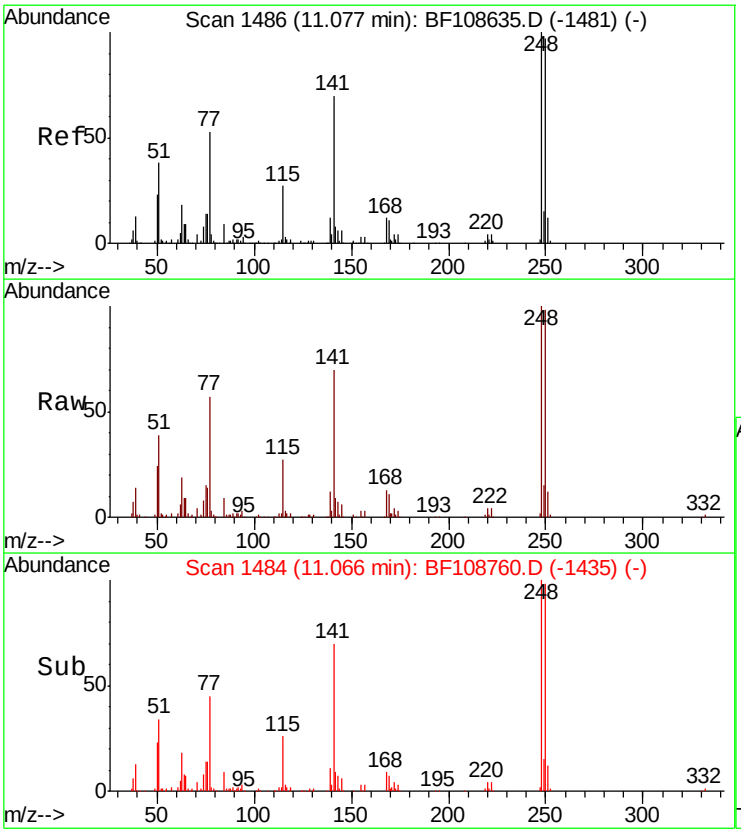
#65
n-Nitrosodiphenylamine
Concen: 39.788 ng
RT: 10.70 min Scan# 1421
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 467022

Ion	Ratio	Lower	Upper
169	100		
168	64.2	54.4	81.6
167	35.5	29.8	44.6

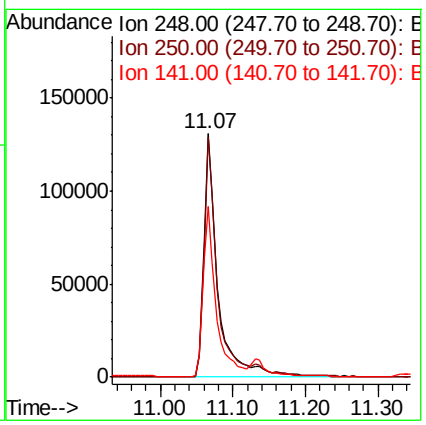


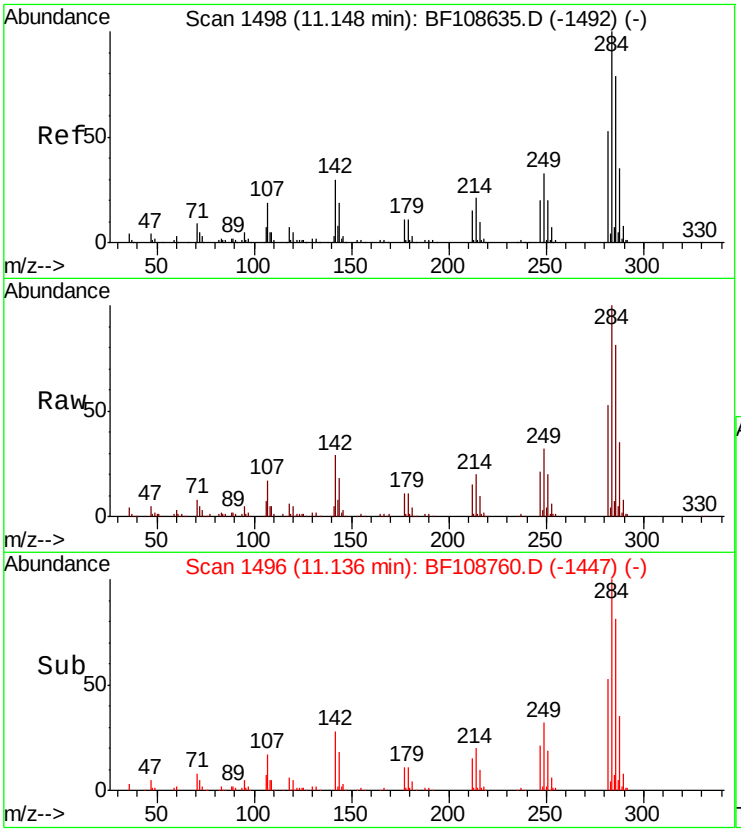


#66
4-Bromophenyl-phenylether
Concen: 41.138 ng
RT: 11.07 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:248 Resp: 178623

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.9	115.3
141	70.3	74.4	111.6#



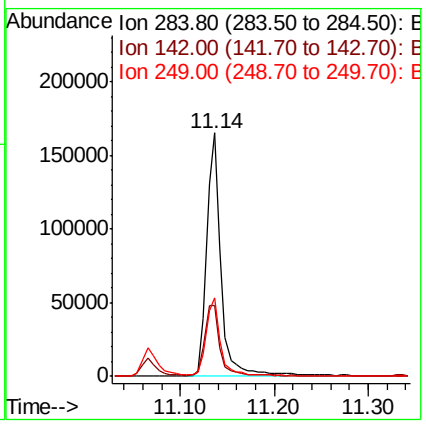


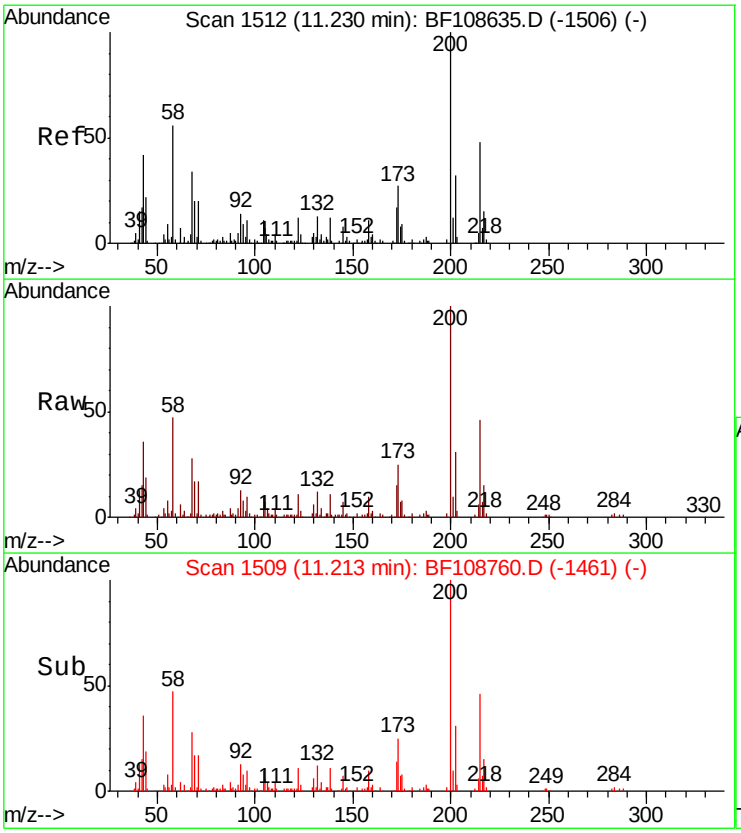
#67
Hexachlorobenzene
Concen: 38.405 ng
RT: 11.14 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 179655

Ion	Ratio	Lower	Upper
284	100		
142	29.0	34.6	52.0#
249	32.1	24.8	37.2

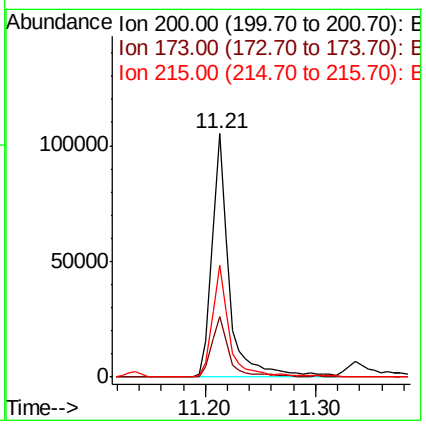


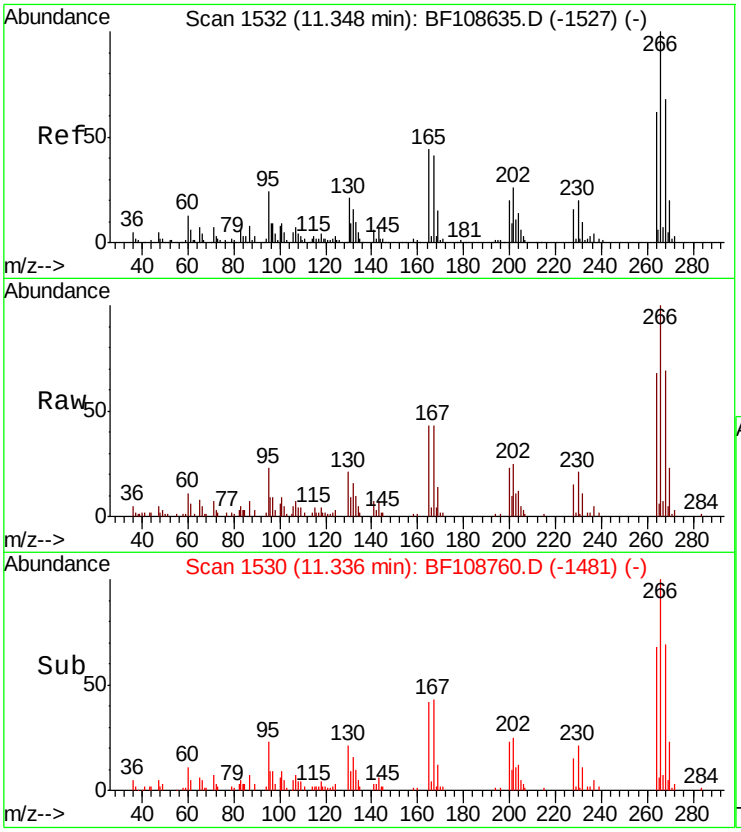


#68
Atrazine
Concen: 30.700 ng
RT: 11.21 min Scan# 1509
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:200 Resp: 112785

Ion	Ratio	Lower	Upper
200	100		
173	25.0	8.6	48.6
215	45.7	25.1	65.1



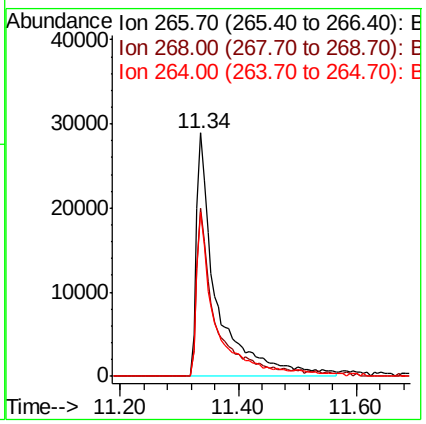


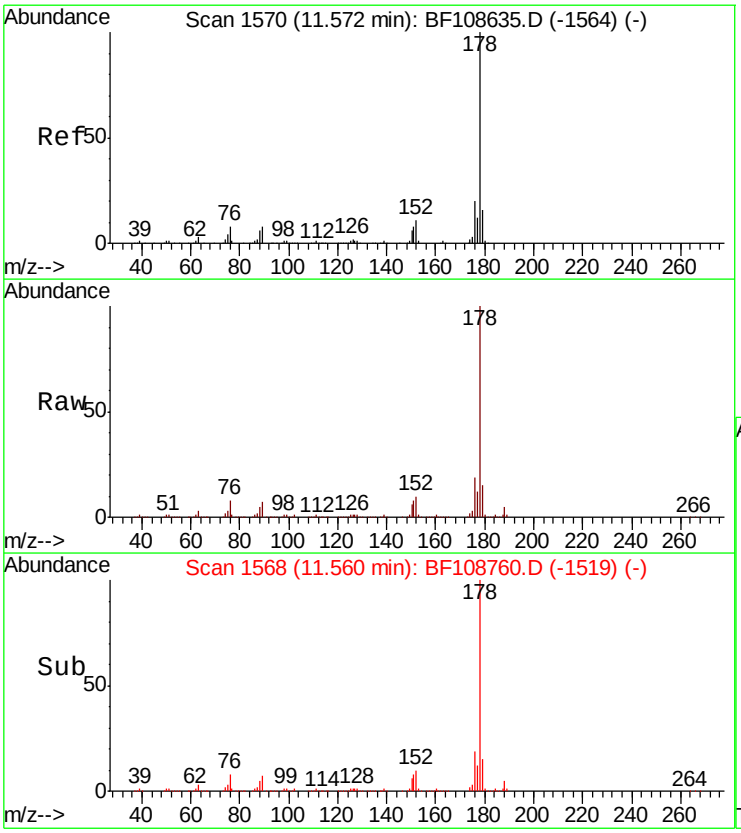
#69
Pentachlorophenol
Concen: 27.526 ng
RT: 11.34 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 68422

Ion	Ratio	Lower	Upper
266	100		
268	69.0	51.1	76.7
264	67.5	49.5	74.3

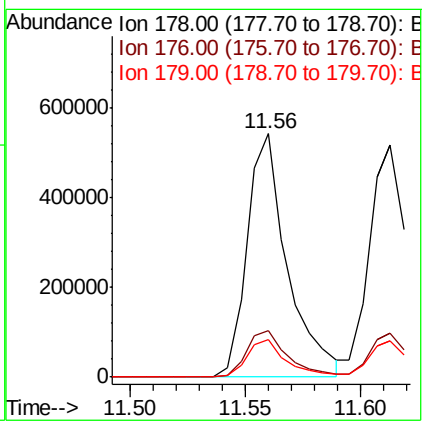


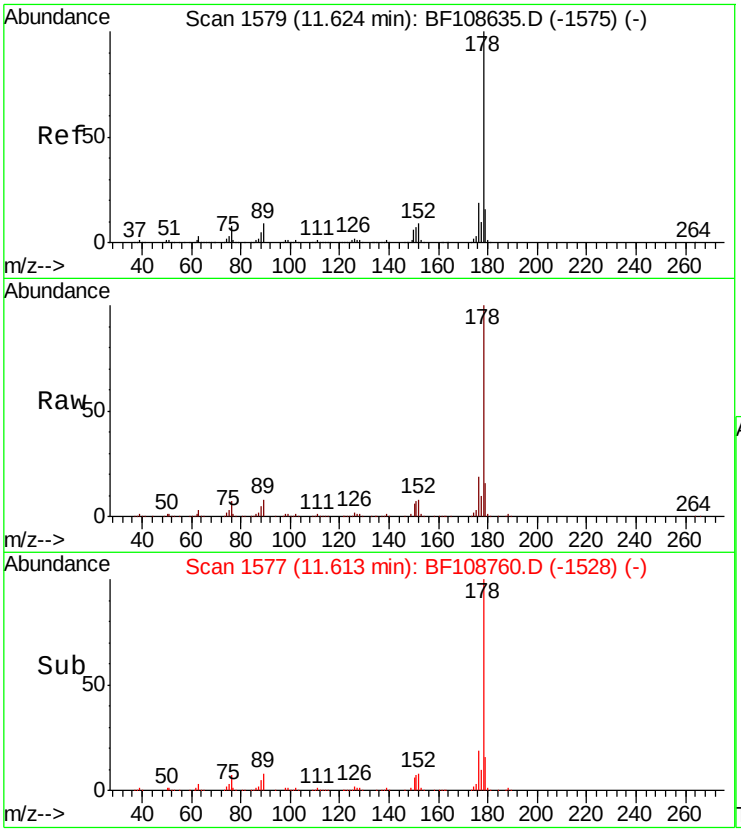


#70
Phenanthrene
Concen: 37.075 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:178 Resp: 661142

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.2	13.0	19.6



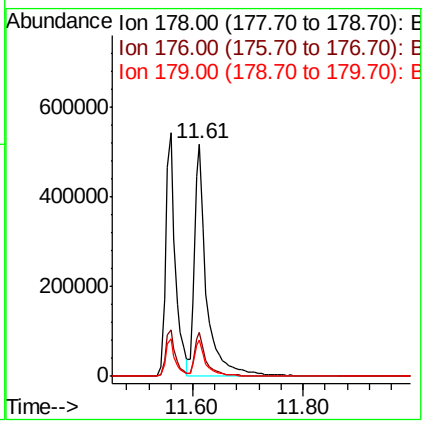


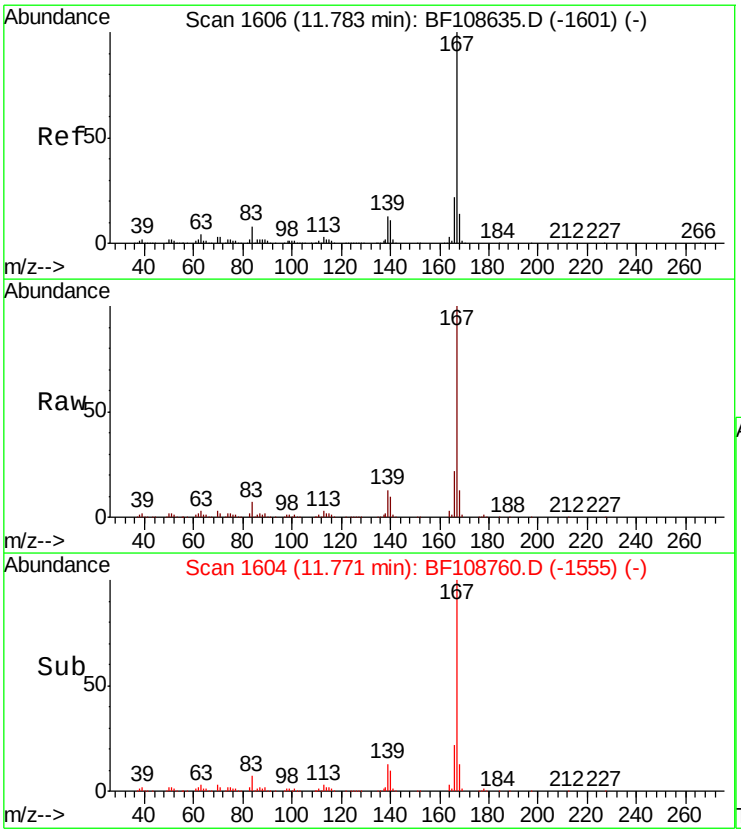
#71
Anthracene
Concen: 41.814 ng
RT: 11.61 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 783474

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.7	12.6	19.0

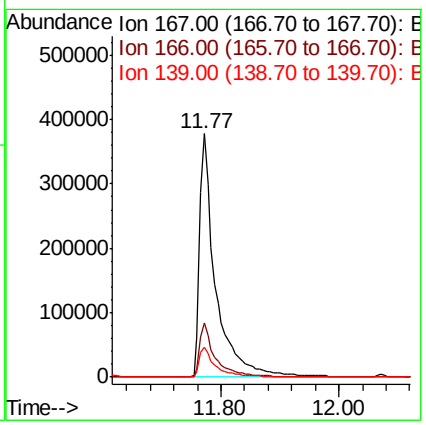


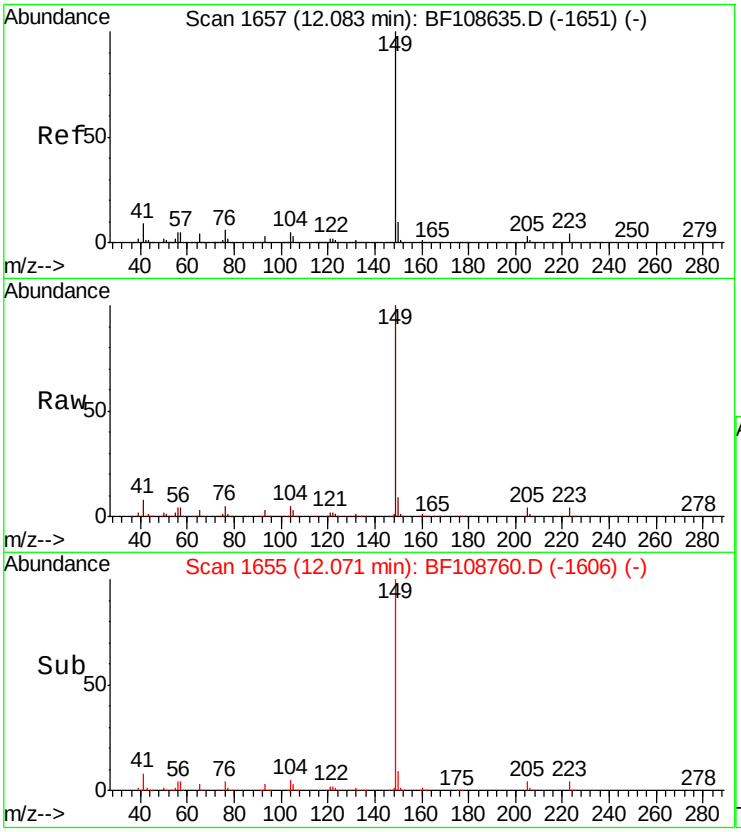


#72
Carbazole
Concen: 39.027 ng
RT: 11.77 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:167 Resp: 707079

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.5	10.9	16.3



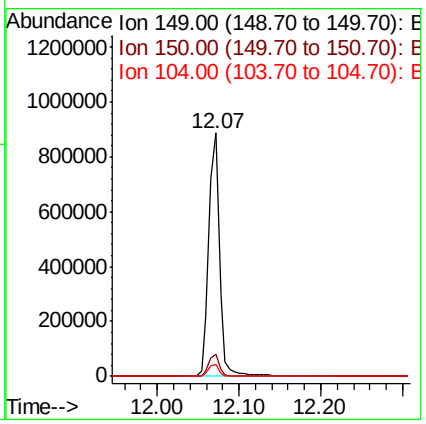


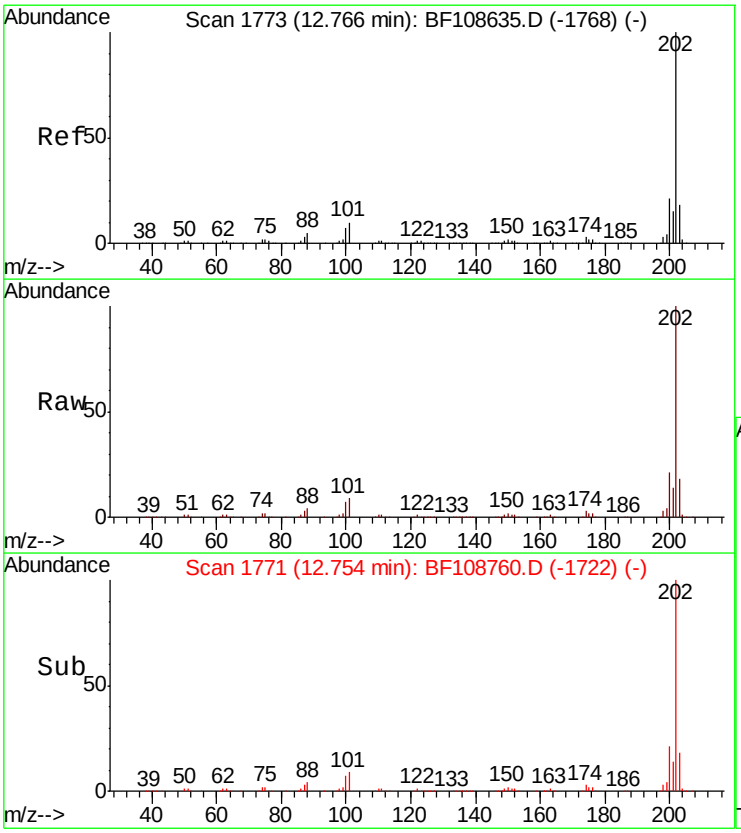
#73
Di-n-butylphthalate
Concen: 39.175 ng
RT: 12.07 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 816592

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	5.0	3.8	5.8

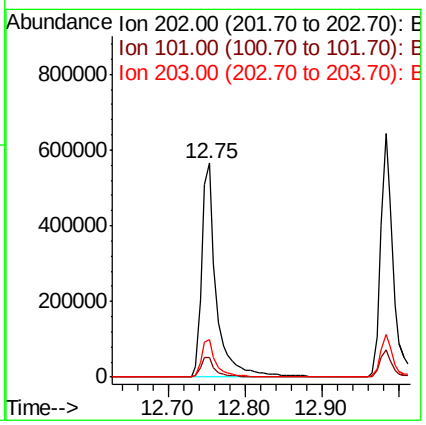


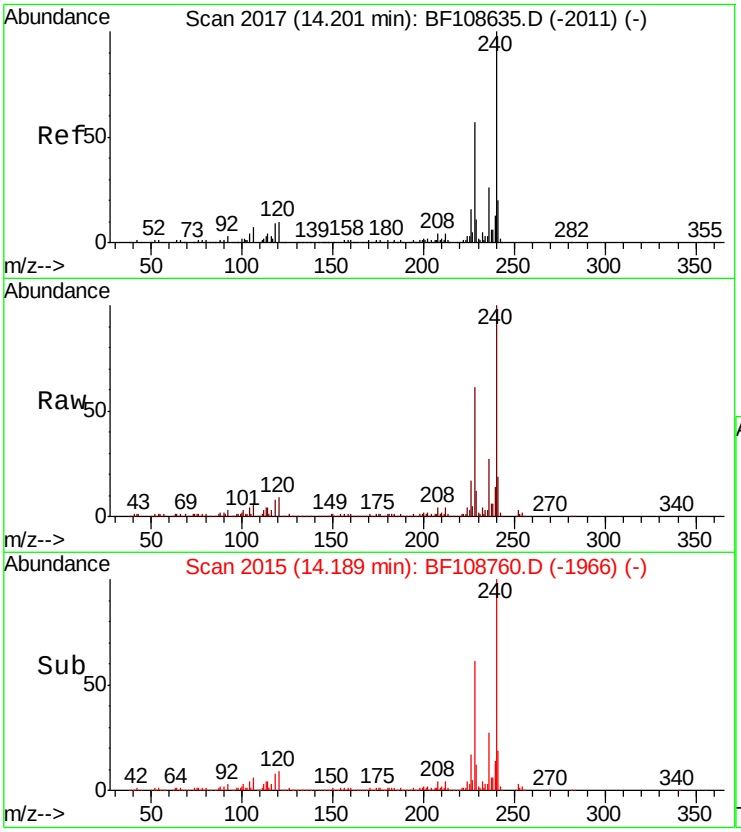


#74
Fluoranthene
Concen: 37.043 ng
RT: 12.75 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:202 Resp: 743538

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	34.1
203	17.5	0.0	38.1



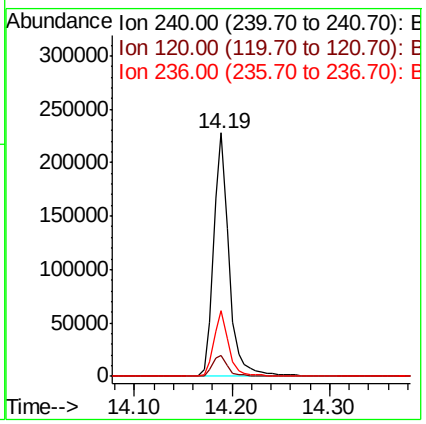


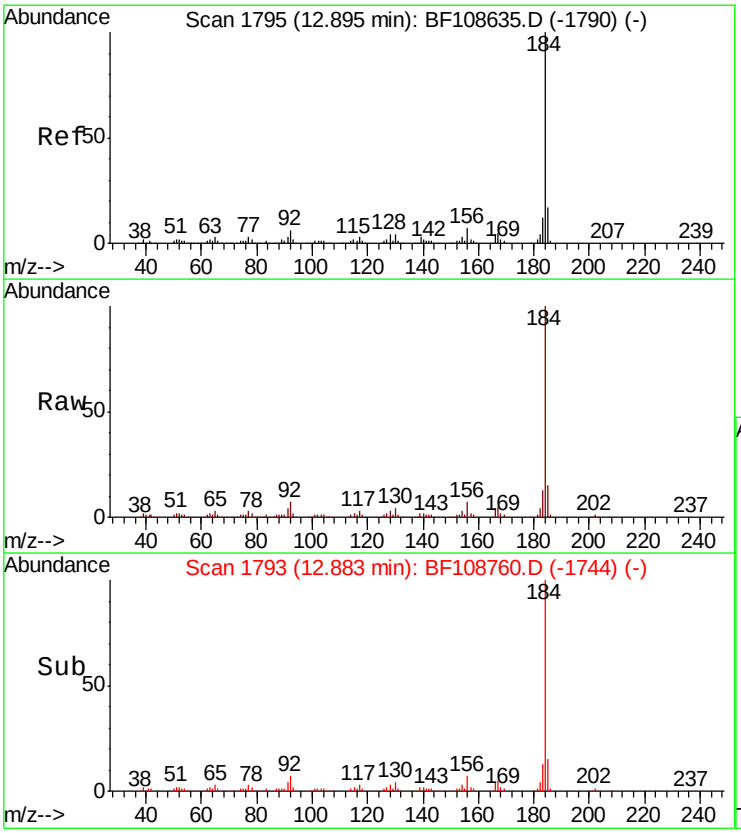
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 248558

Ion	Ratio	Lower	Upper
240	100		
120	8.6	9.5	14.3#
236	26.8	20.7	31.1

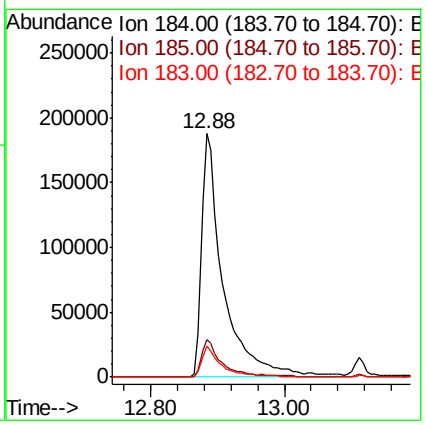


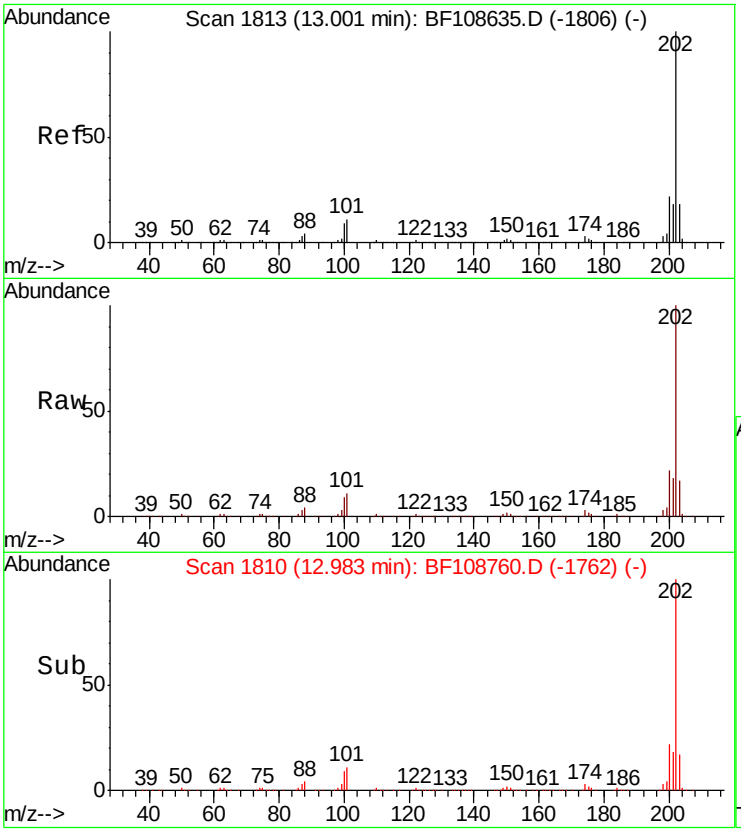


#76
Benzidine
Concen: 60.048 ng
RT: 12.88 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:184 Resp: 420132

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	12.7	9.3	13.9



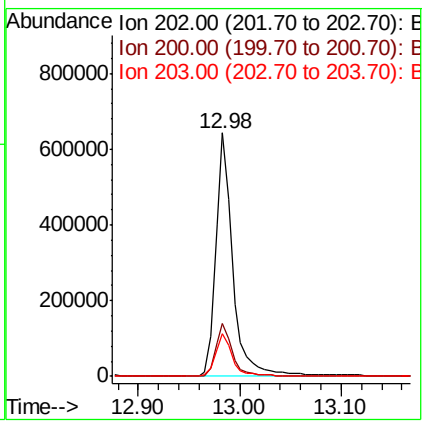


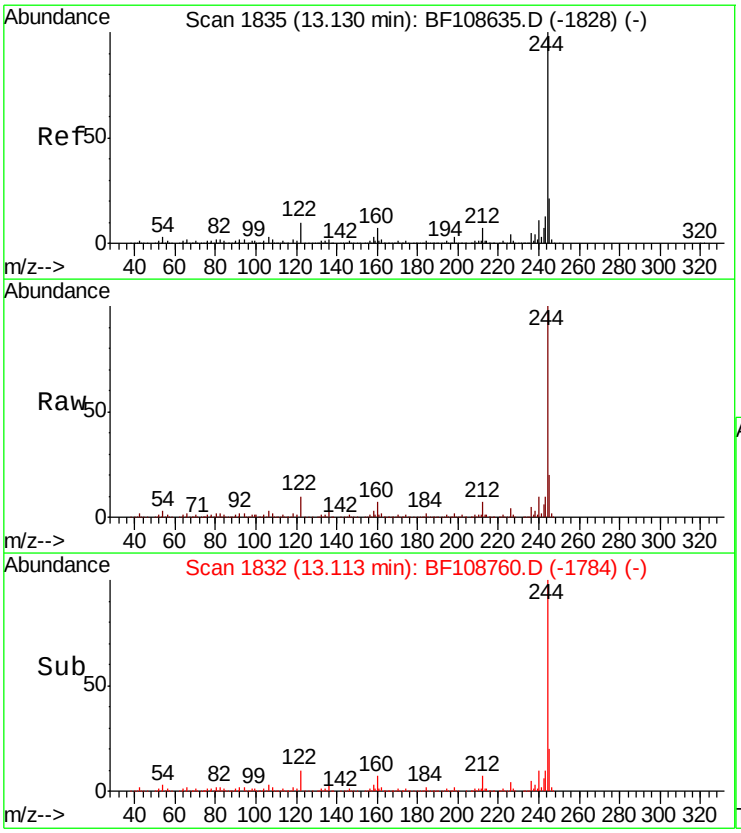
#77
Pyrene
Concen: 39.608 ng
RT: 12.98 min Scan# 1810
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 740065

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.4	14.3	21.5

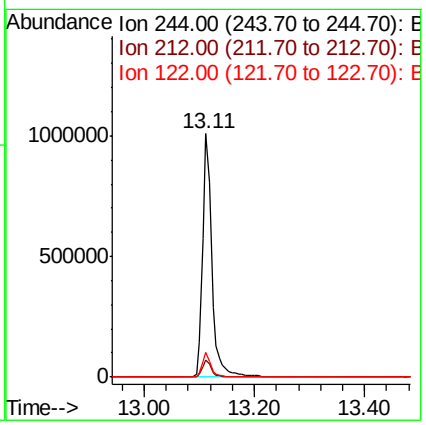


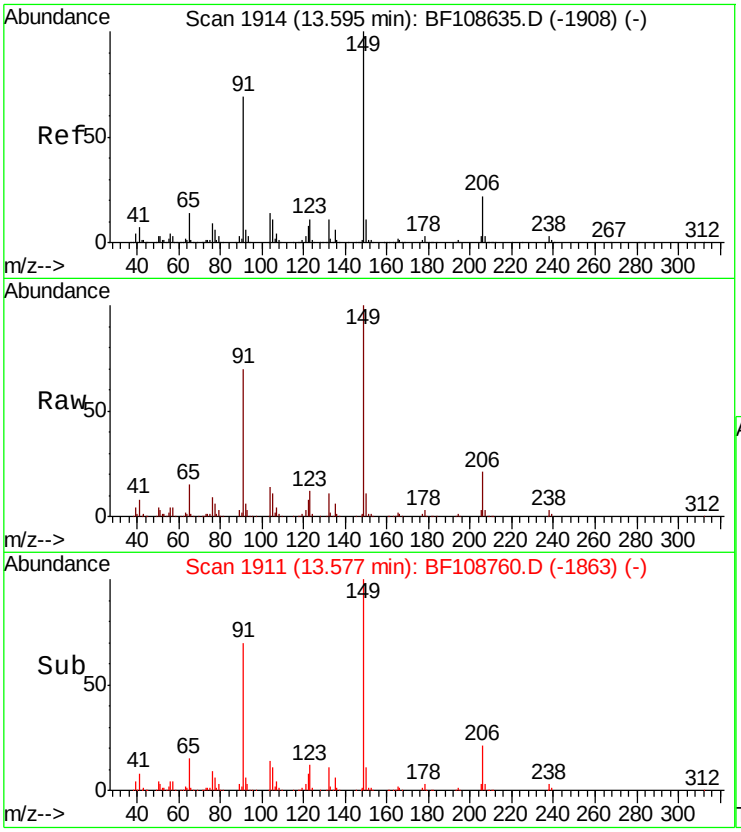


#78
Terphenyl-d14
Concen: 90.591 ng
RT: 13.11 min Scan# 1832
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:244 Resp: 1158908

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	10.0	11.0	16.4#



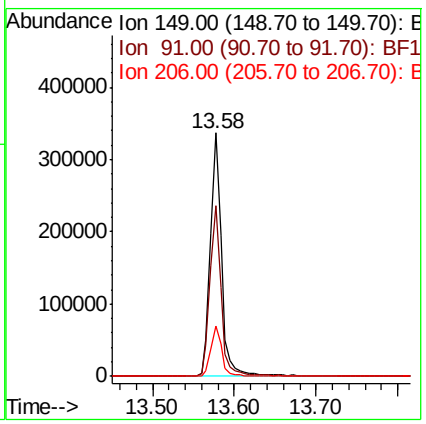


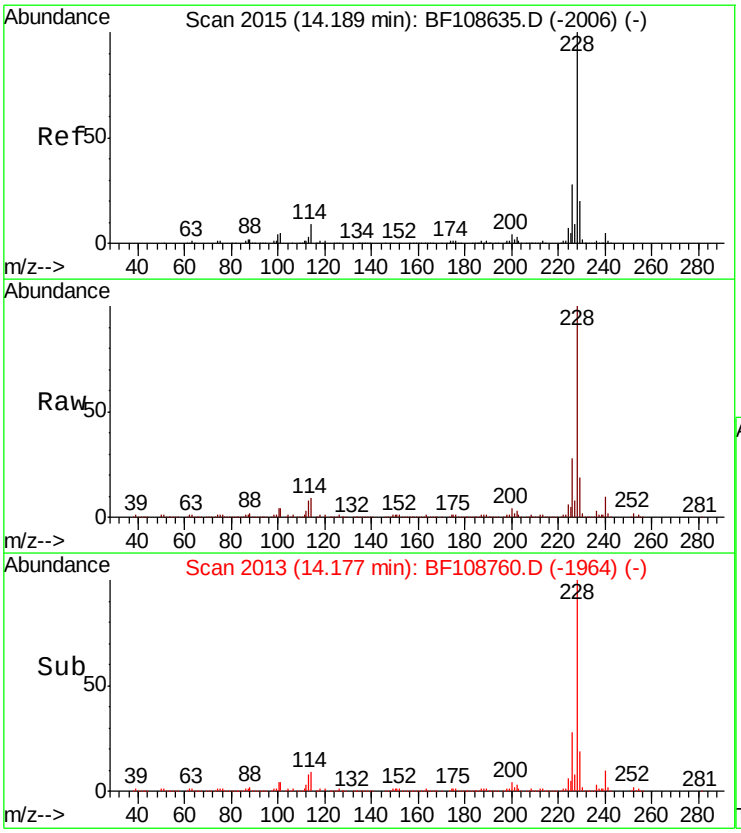
#79
Butylbenzylphthalate
Concen: 41.167 ng
RT: 13.58 min Scan# 1911
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 323439

Ion	Ratio	Lower	Upper
149	100		
91	70.3	56.8	85.2
206	20.5	14.1	21.1

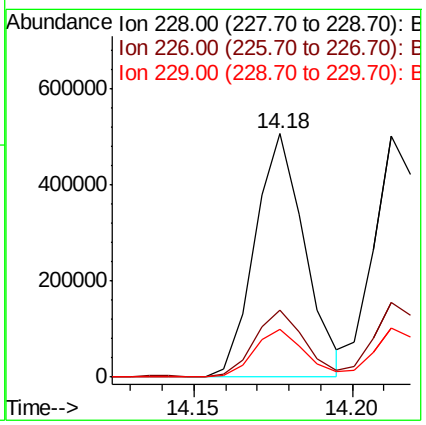


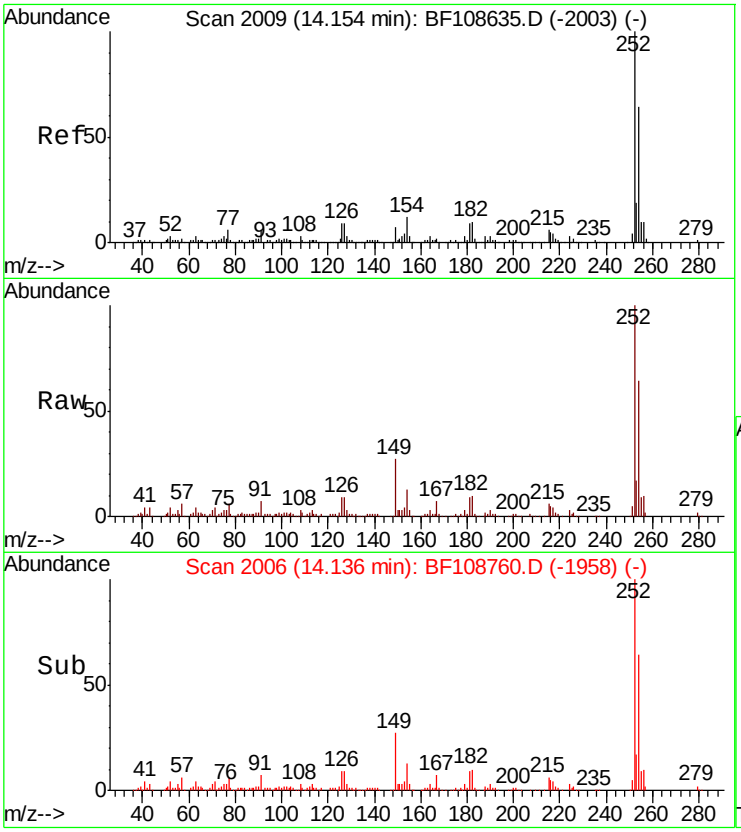


#80
Benzo(a)anthracene
Concen: 36.563 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:228 Resp: 554036

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.5	15.8	23.6



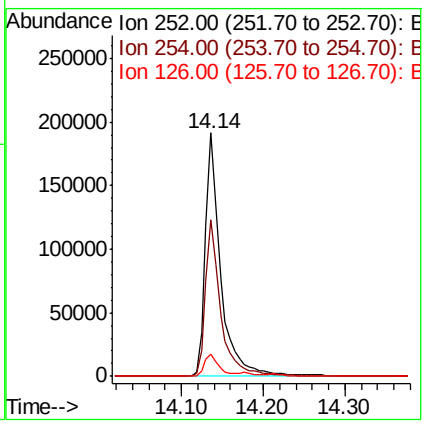


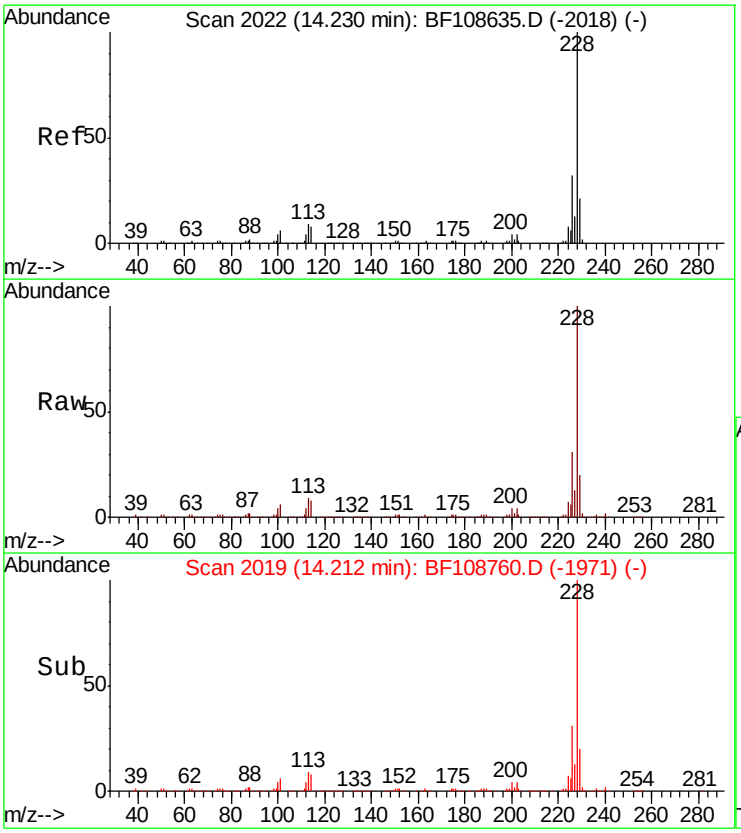
#81
3,3'-Dichlorobenzidine
Concen: 45.891 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 252181

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.4	75.6
126	9.1	11.3	16.9#

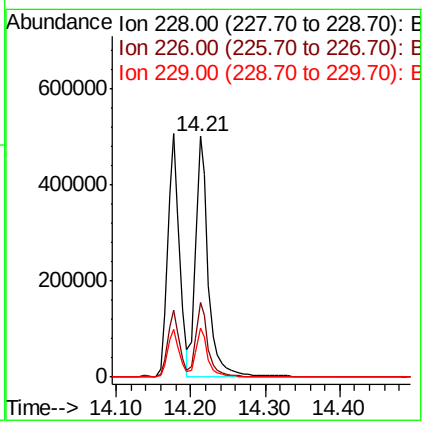


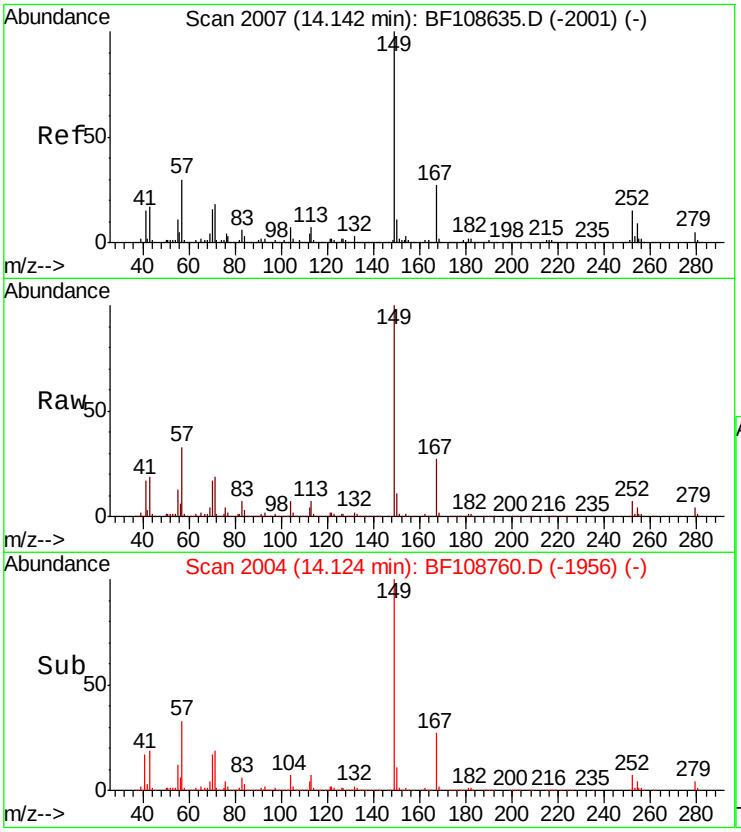


#82
Chrysene
Concen: 41.326 ng
RT: 14.21 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:228 Resp: 602201

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.2	16.2	24.4



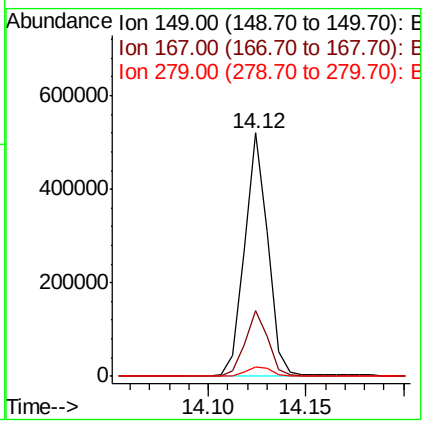


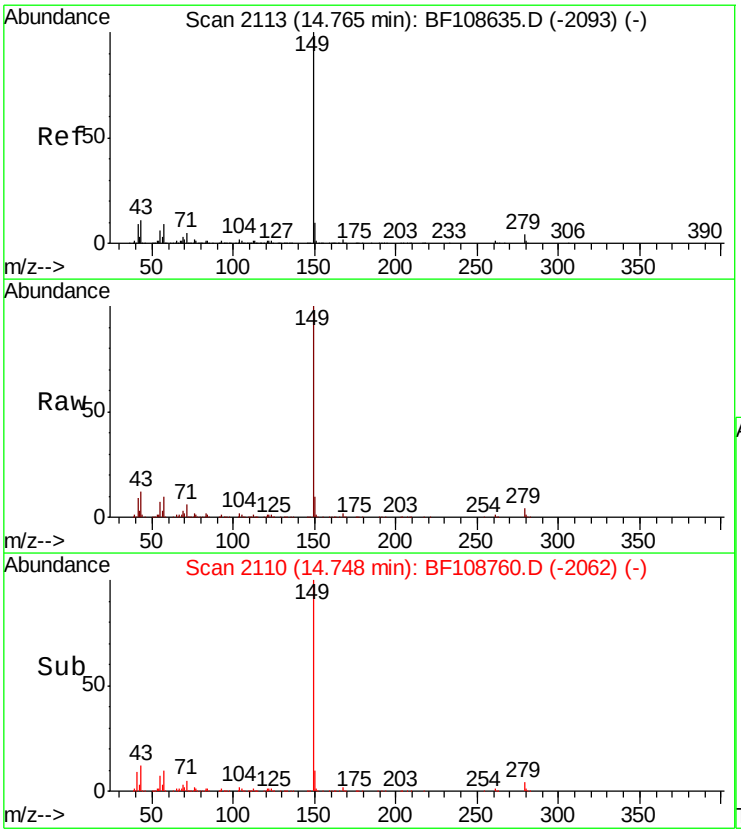
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.450 ng
RT: 14.12 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 428700

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	4.0	3.0	4.4

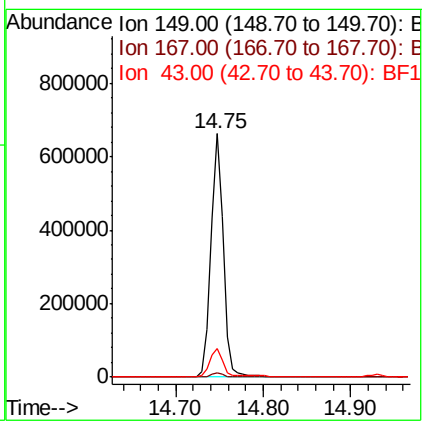


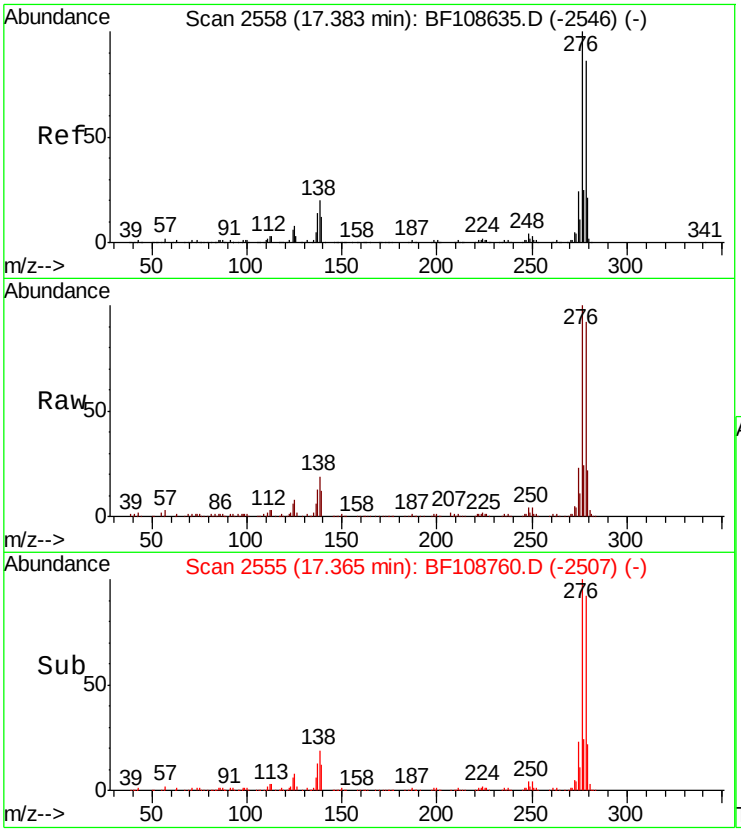


#84
Di-n-octyl phthalate
Concen: 44.004 ng
RT: 14.75 min Scan# 2110
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:149 Resp: 653369

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.2	8.4	12.6



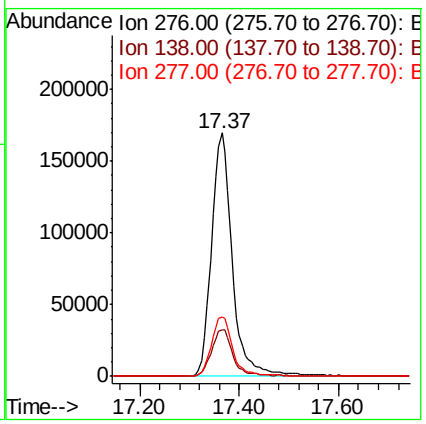


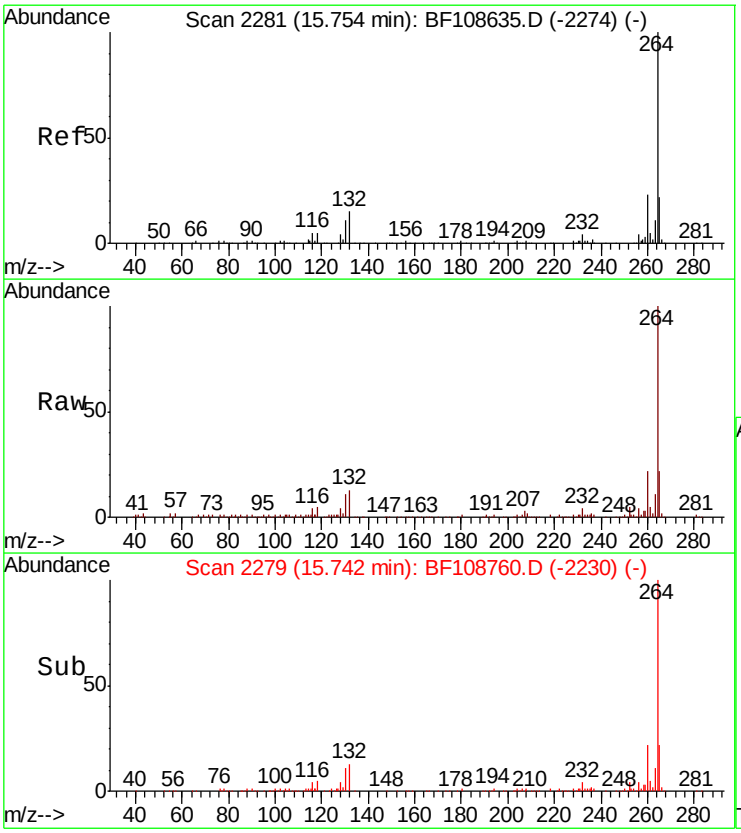
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.590 ng
RT: 17.37 min Scan# 2555
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 492326

Ion	Ratio	Lower	Upper
276	100		
138	19.8	25.0	37.6#
277	25.3	20.1	30.1

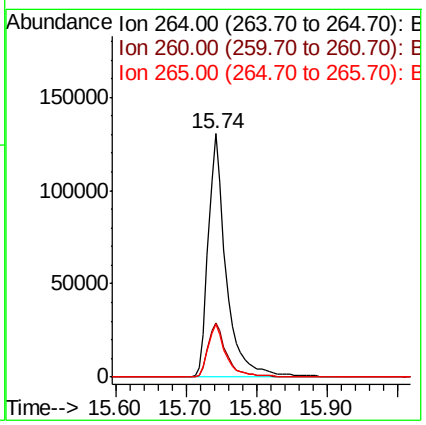


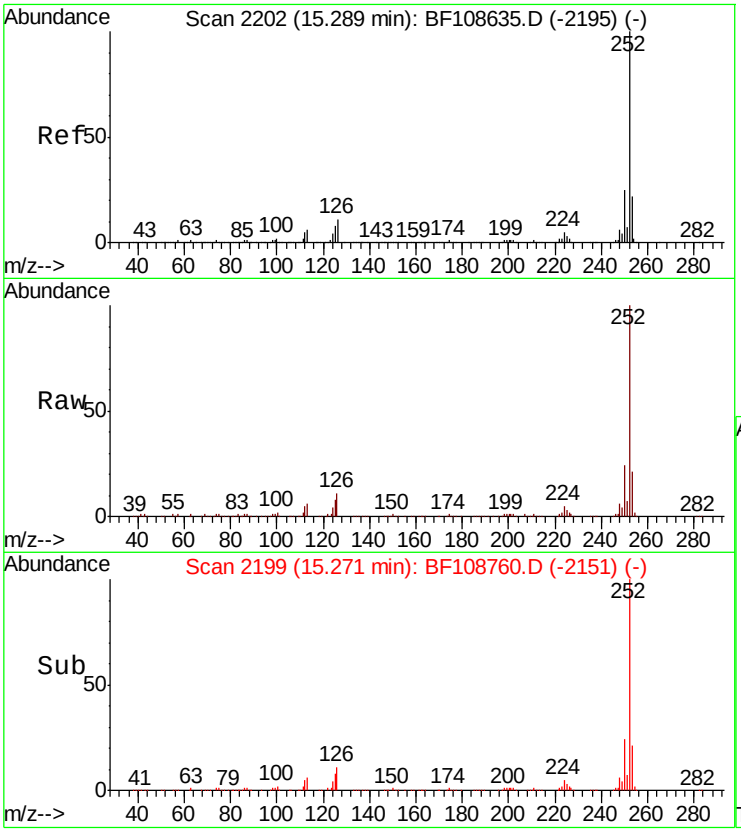


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.74 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:264 Resp: 231430

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.5	17.5	26.3



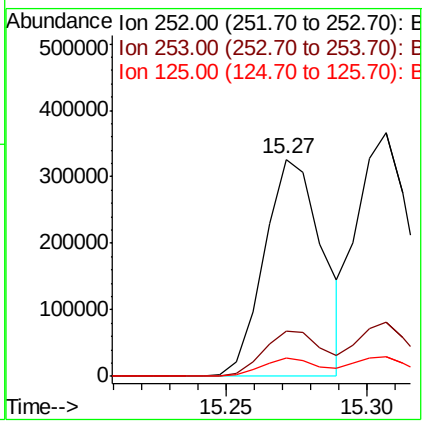


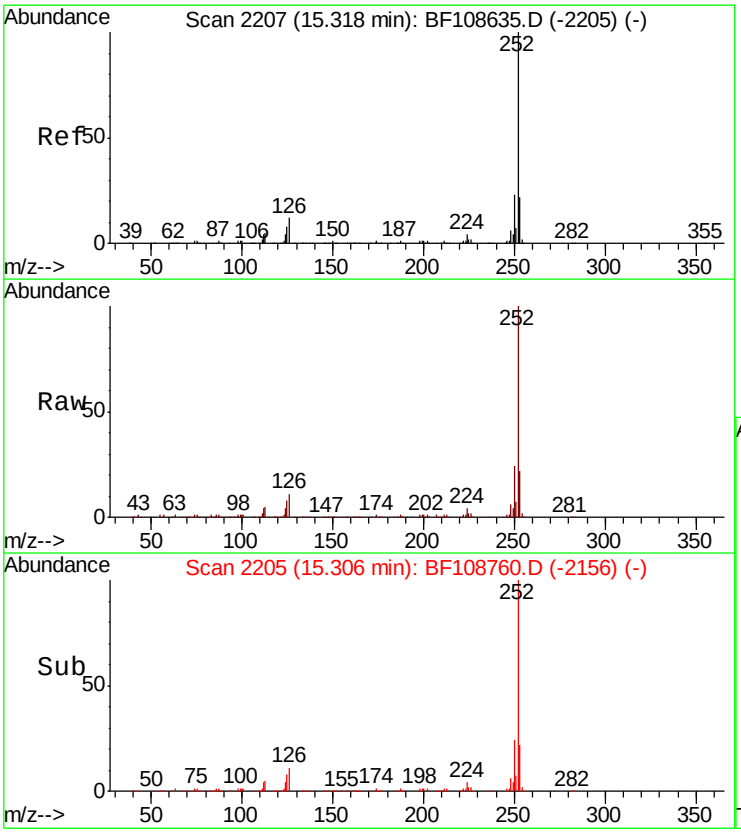
#87
Benzo(b)fluoranthene
Concen: 32.961 ng
RT: 15.27 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 468589

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.0	25.6
125	8.3	9.0	13.6#

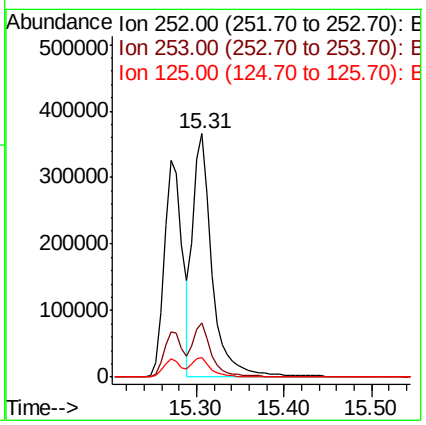


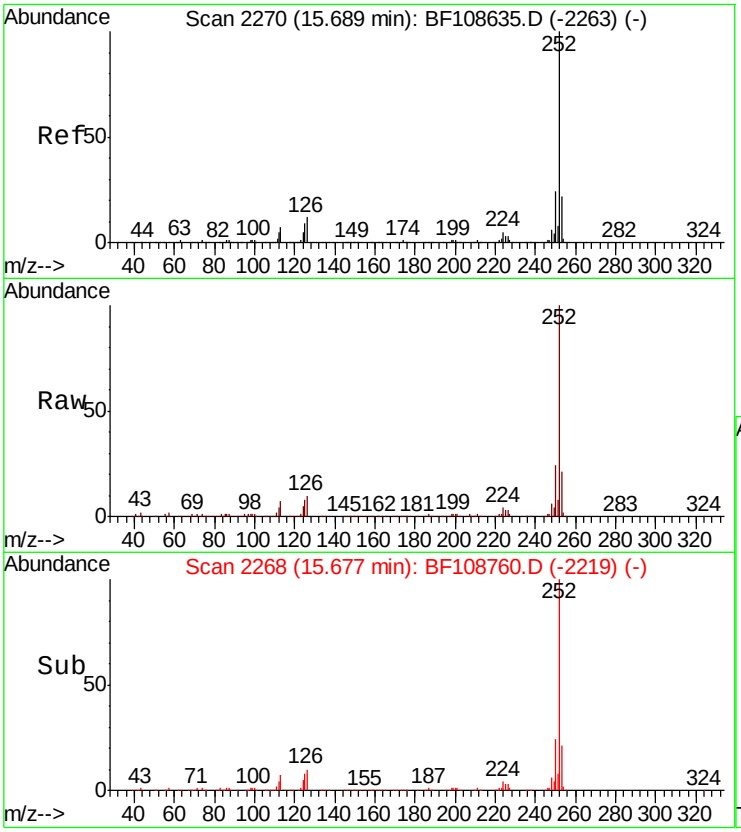


#88
Benzo(k)fluoranthene
Concen: 39.885 ng
RT: 15.31 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:252 Resp: 561715

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



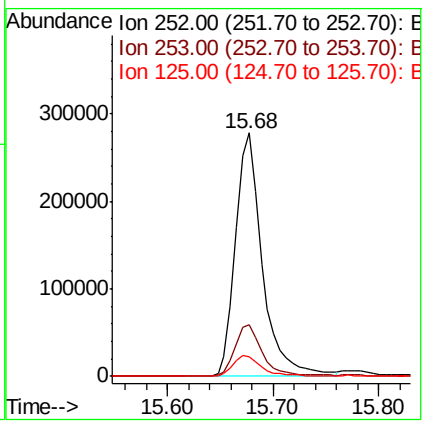


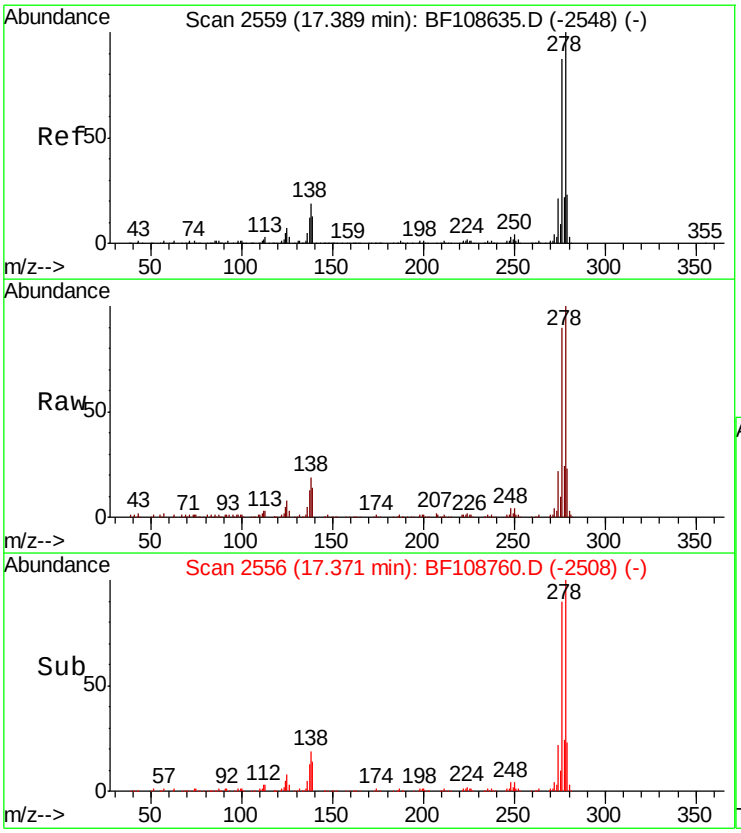
#89
Benzo(a)pyrene
Concen: 38.080 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 489233

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	7.9	9.8	14.6#

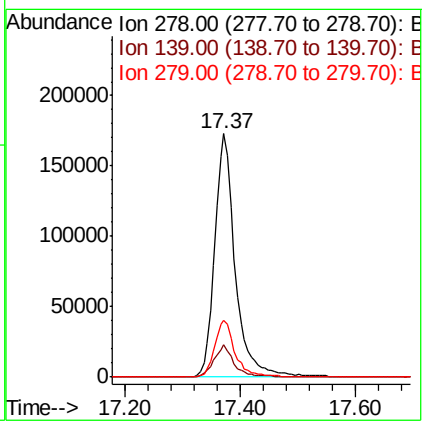


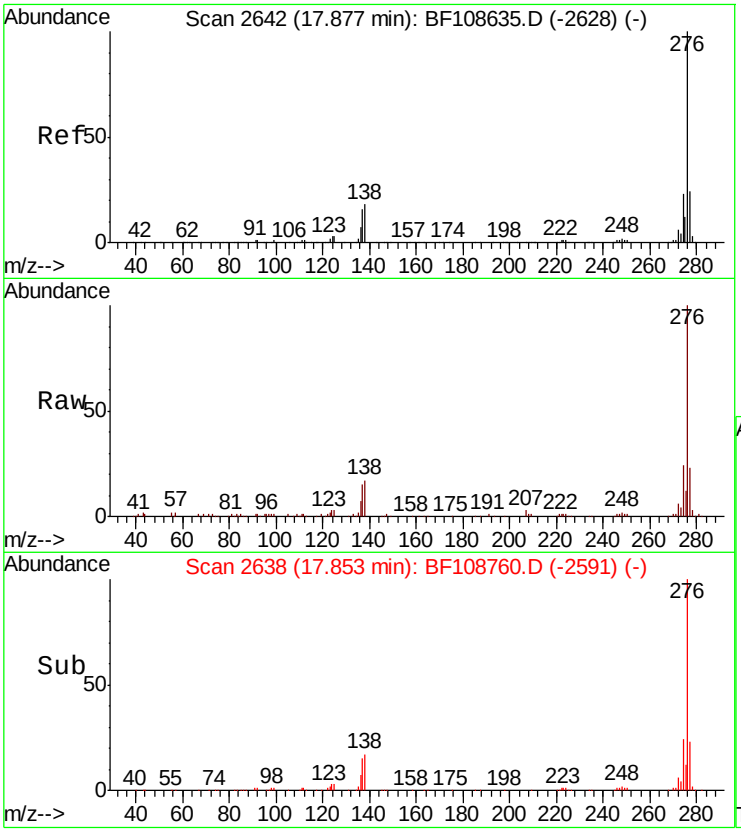


#90
Dibenzo(a,h)anthracene
Concen: 41.616 ng
RT: 17.37 min Scan# 2556
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Tgt Ion:278 Resp: 427025

Ion	Ratio	Lower	Upper
278	100		
139	13.5	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.235 ng
RT: 17.85 min Scan# 2638
Delta R.T. -0.02 min
Lab File: BF108760.D
Acq: 5 Sep 2018 2:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 371341

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	17.3	21.8	32.8#