Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF123019\
Data File : BF118386.D
Acq On : 30 Dec 2019 17:41
Operator : JU
Sample : K6456-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 31 00:39:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	145436	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	568069	20.00	ng		0.00
39) Acenaphthene-d10	9.90	164	317412	20.00	ng		0.00
64) Phenanthrene-d10	11.40	188	595409	20.00	ng		0.00
76) Chrysene-d12	14.06	240	405781	20.00	ng		0.00
87) Perylene-d12	15.54	264	383832	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	1056714	124.03	ng		0.02
7) Phenol-d6	6.50	99	1362566	128.92	ng		0.01
23) Nitrobenzene-d5	7.42	82	819735	82.53	ng		0.00
42) 2,4,6-Tribromophenol	10.70	330	490469	125.13	ng		0.01
45) 2-Fluorobiphenyl	9.22	172	1721165	82.77	ng		0.00
79) Terphenyl-d14	12.99	244	2169129	88.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	131607	38.857	ng		99
3) Pyridine	3.41	79	322395	35.727	ng		99
4) n-Nitrosodimethylamine	3.37	42	157522	42.221	ng		98
6) Aniline	6.52	93	335490	24.997	ng	#	57
8) 2-Chlorophenol	6.65	128	444015	46.014	ng		99
9) Benzaldehyde	6.40	77	238062	38.418	ng		98
10) Phenol	6.51	94	526026	44.280	ng		92
11) bis(2-Chloroethyl)ether	6.59	93	387419	45.601	ng		99
12) 1,3-Dichlorobenzene	6.79	146	464610	41.807	ng		99
13) 1,4-Dichlorobenzene	6.87	146	478676	42.406	ng		100
14) 1,2-Dichlorobenzene	7.02	146	449848	42.211	ng		98
15) Benzyl Alcohol	7.00	79	364293	45.268	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	388400	42.843	ng		82
17) 2-Methylphenol	7.12	107	351574	45.426	ng		97
18) Hexachloroethane	7.36	117	172889	41.732	ng		98
19) n-Nitroso-di-n-propylamine	7.27	70	288170	44.258	ng		98
20) 3+4-Methylphenols	7.27	107	449615	45.391	ng		98
22) Acetophenone	7.26	105	598793	43.008	ng	#	96
24) Nitrobenzene	7.44	77	434625	43.684	ng		99
25) Isophorone	7.68	82	796990	46.043	ng		100
26) 2-Nitrophenol	7.76	139	251080	47.645	ng		99
27) 2,4-Dimethylphenol	7.80	122	383412	53.325	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	494250	43.660	ng		99
29) 2,4-Dichlorophenol	8.00	162	381292	46.073	ng		97
30) 1,2,4-Trichlorobenzene	8.08	180	419666	43.532	ng		95
31) Naphthalene	8.16	128	1293617	44.804	ng		100
32) Benzoic acid	7.95	122	236000	39.949	ng		91
33) 4-Chloroaniline	8.22	127	142627	11.523	ng		97
34) Hexachlorobutadiene	8.27	225	240854	41.971	ng		99
35) Caprolactam	8.60	113	80618	31.202	ng		95
36) 4-Chloro-3-methylphenol	8.71	107	410075	46.152	ng		98
37) 2-Methylnaphthalene	8.86	142	912511	46.161	ng		99
38) 1-Methylnaphthalene	8.96	142	851712	45.731	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.03	216	399861	41.928	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF123019\
Data File : BF118386.D
Acq On : 30 Dec 2019 17:41
Operator : JU
Sample : K6456-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 31 00:39:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	291607	73.445	ng		99
43) 2,4,6-Trichlorophenol	9.14	196	273482	42.924	ng		98
44) 2,4,5-Trichlorophenol	9.19	196	287864	43.921	ng		96
46) 1,1'-Biphenyl	9.32	154	1094101	43.580	ng		98
47) 2-Chloronaphthalene	9.35	162	841717	41.657	ng		98
48) 2-Nitroaniline	9.45	65	234491	41.087	ng		98
49) Acenaphthylene	9.77	152	1317902	43.978	ng		99
50) Dimethylphthalate	9.62	163	1140948	47.886	ng		98
51) 2,6-Dinitrotoluene	9.69	165	228067	44.399	ng		99
52) Acenaphthene	9.94	154	783162	42.905	ng		100
53) 3-Nitroaniline	9.86	138	119061	19.748	ng		91
54) 2,4-Dinitrophenol	9.99	184	212629	81.961	ng		90
55) Dibenzofuran	10.11	168	1178100	43.680	ng		96
56) 4-Nitrophenol	10.05	139	316491	85.034	ng		95
57) 2,4-Dinitrotoluene	10.10	165	310471	45.233	ng	#	86
58) Fluorene	10.46	166	946952	43.493	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.23	232	237805	42.702	ng		98
60) Diethylphthalate	10.33	149	1058162	44.892	ng		100
61) 4-Chlorophenyl-phenylether	10.45	204	477746	43.956	ng		96
62) 4-Nitroaniline	10.49	138	244312	39.007	ng		98
63) Azobenzene	10.60	77	909149	45.030	ng		96
65) 4,6-Dinitro-2-methylphenol	10.52	198	161225	50.194	ng		98
66) n-Nitrosodiphenylamine	10.57	169	863266	45.238	ng		100
67) 4-Bromophenyl-phenylether	10.94	248	302058	43.349	ng		93
68) Hexachlorobenzene	11.01	284	347516	42.370	ng		96
69) Atrazine	11.10	200	305482	51.868	ng		96
70) Pentachlorophenol	11.21	266	284997	80.233	ng		97
71) Phenanthrene	11.43	178	1426344	43.943	ng		99
72) Anthracene	11.47	178	1484128	45.681	ng		100
73) Carbazole	11.63	167	1267667	43.972	ng		99
74) Di-n-butylphthalate	11.96	149	1751536	47.917	ng		100
75) Fluoranthene	12.62	202	1482904	45.269	ng		99
77) Benzidine	12.74	184	738475	66.418	ng		98
78) Pyrene	12.85	202	1462907	44.148	ng		99
80) Butylbenzylphthalate	13.46	149	724650	48.569	ng		97
81) Benzo(a)anthracene	14.05	228	1245925	43.865	ng		99
82) 3,3'-Dichlorobenzidine	14.00	252	284757	29.569	ng		98
83) Chrysene	14.09	228	1181216	43.432	ng		99
84) Bis(2-ethylhexyl)phthalate	14.02	149	1080310	55.065	ng		99
85) Di-n-octyl phthalate	14.63	149	1657892	57.449	ng		100
86) Indeno(1,2,3-cd)pyrene	17.07	276	1139246	49.162	ng		100
88) Benzo(b)fluoranthene	15.11	252	1075042	42.194	ng		99
89) Benzo(k)fluoranthene	15.14	252	1058078	43.250	ng		99
90) Benzo(a)pyrene	15.49	252	962754	42.895	ng		99
91) Dibenzo(a,h)anthracene	17.08	278	964401	49.514	ng		98
92) Benzo(g,h,i)perylene	17.52	276	946939	50.329	ng		99

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

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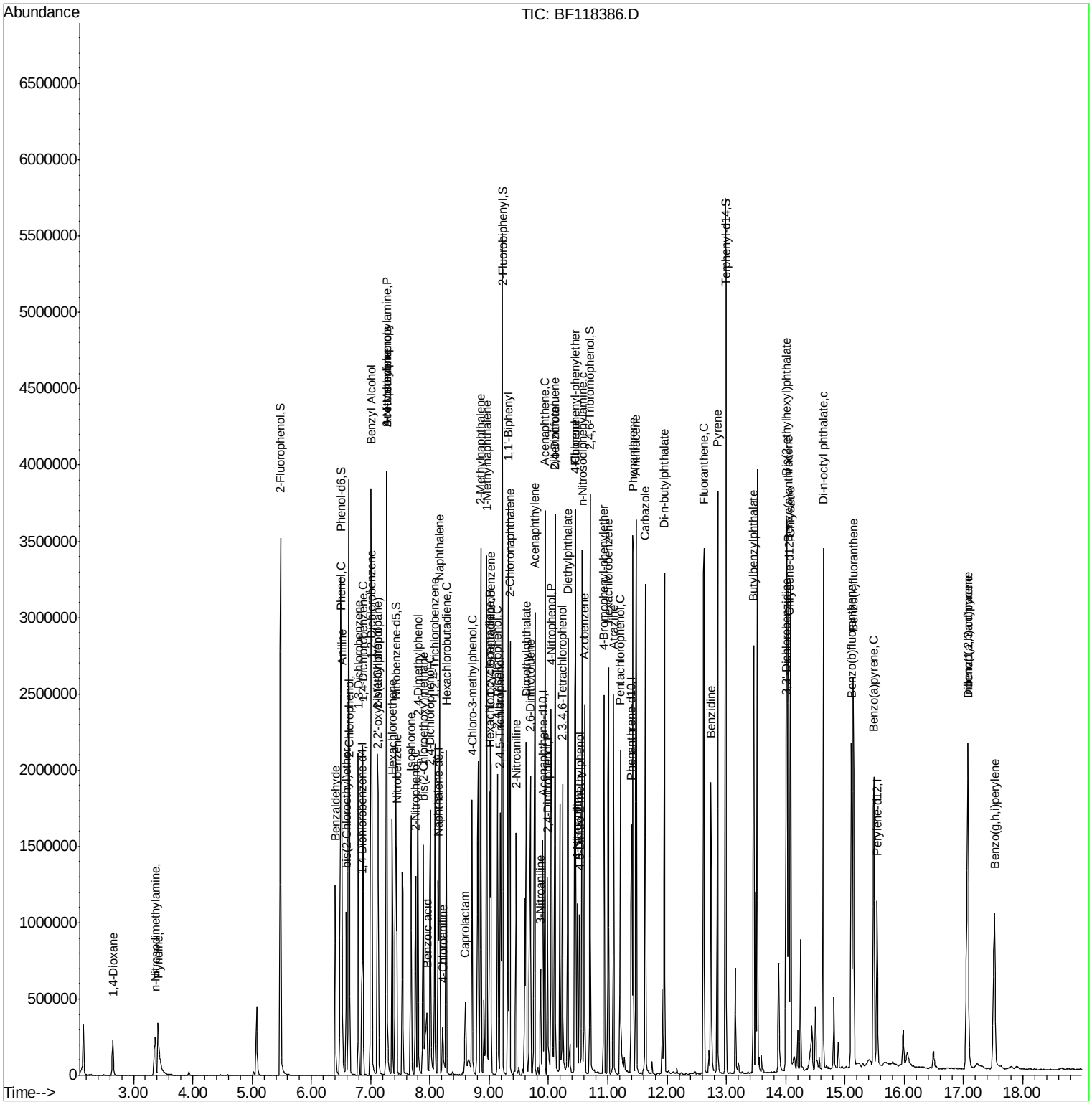
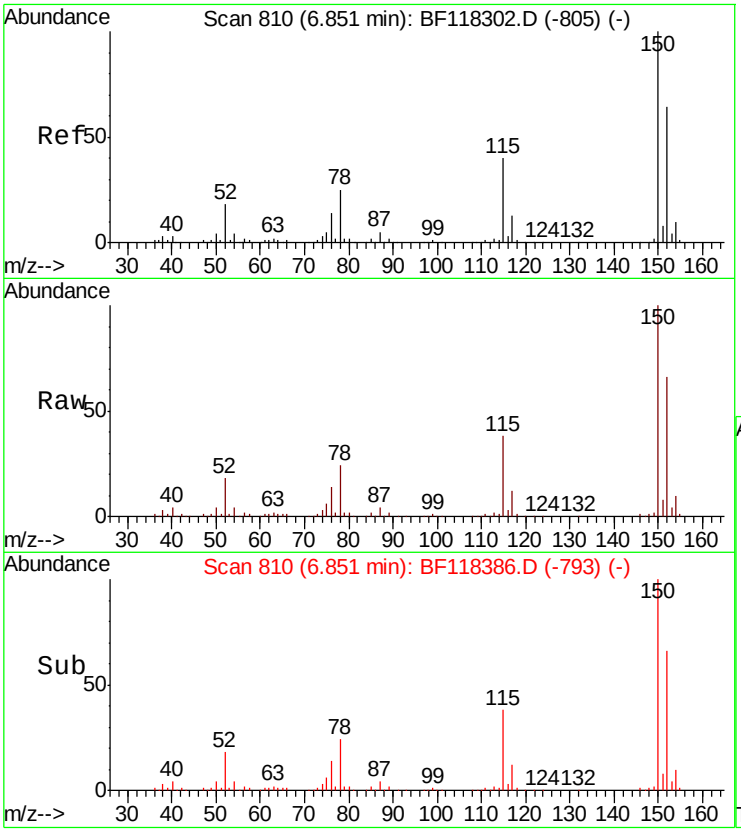
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF123019\
Data File : BF118386.D
Acq On : 30 Dec 2019 17:41
Operator : JU
Sample : K6456-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 31 00:39:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration



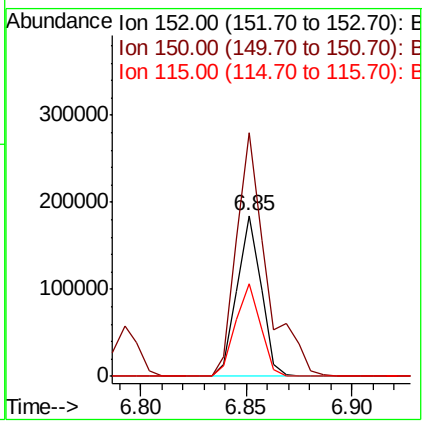


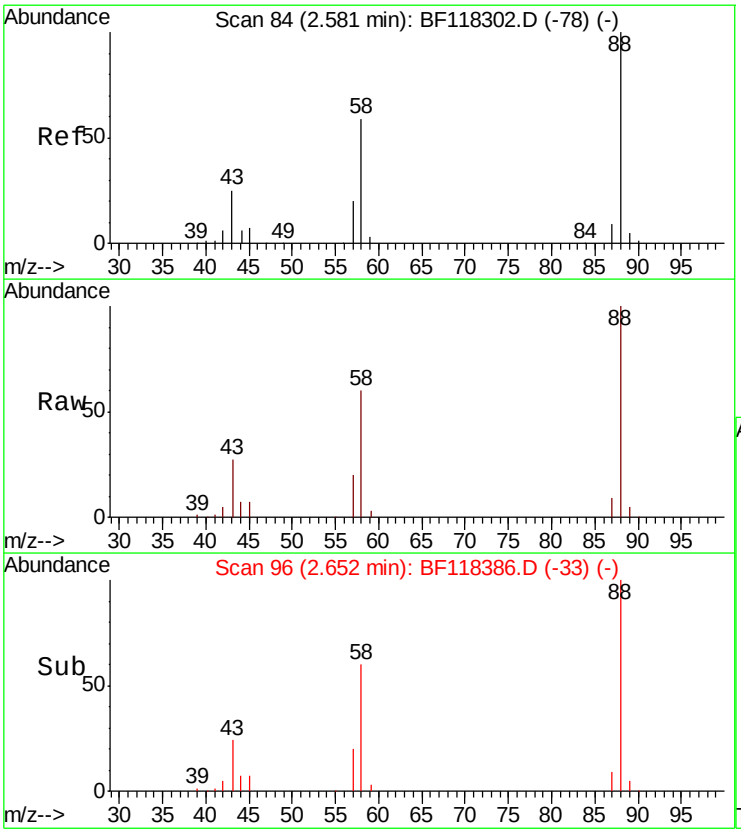
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 145436

Ion	Ratio	Lower	Upper
152	100		
150	151.4	125.4	188.2
115	57.9	50.2	75.4

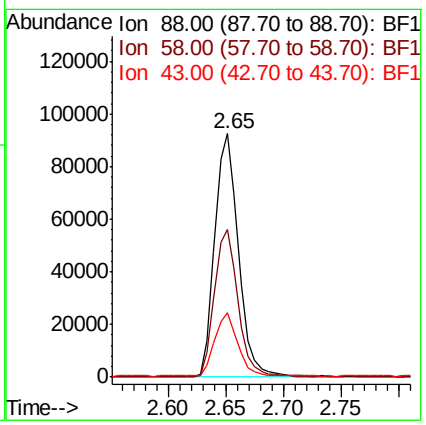


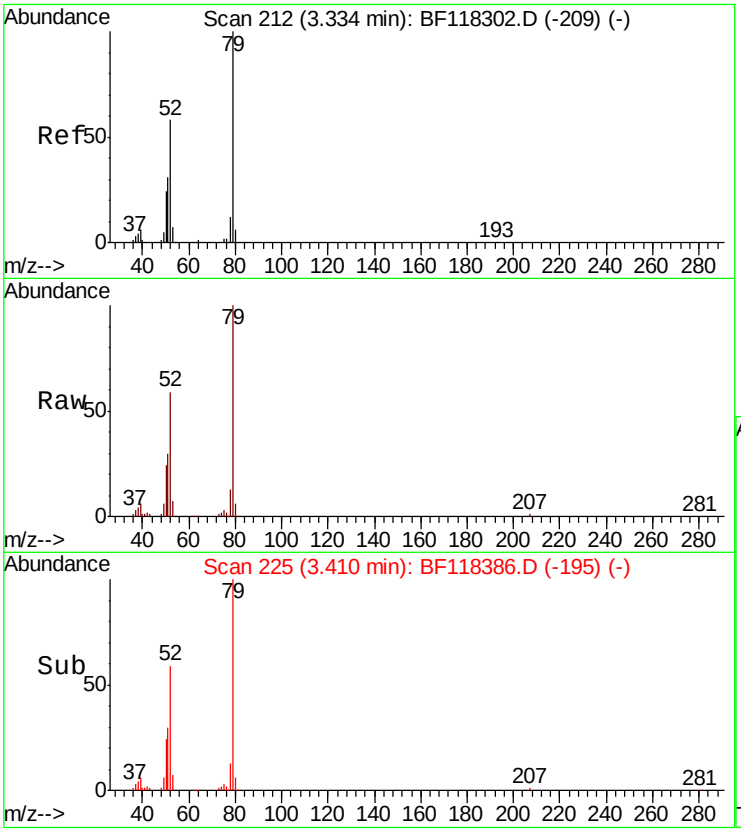


#2
1,4-Dioxane
Concen: 38.857 ng
RT: 2.65 min Scan# 96
Delta R.T. 0.07 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 88 Resp: 131607

Ion	Ratio	Lower	Upper
88	100		
58	60.3	47.6	71.4
43	25.6	20.6	30.8



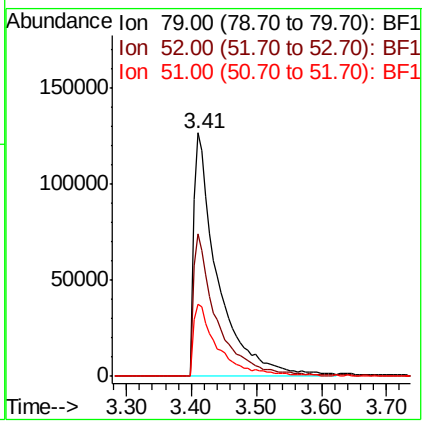


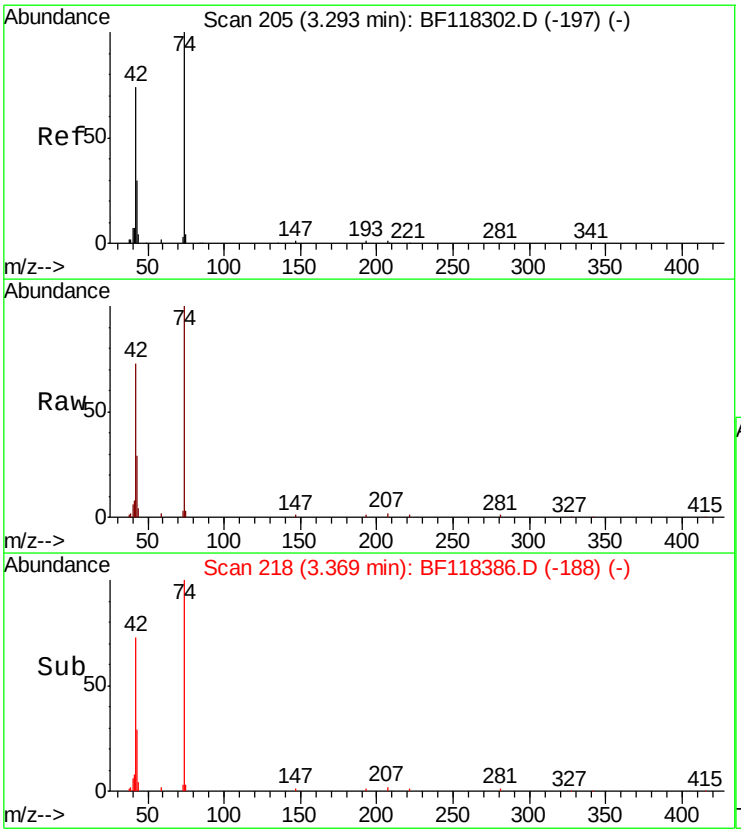
#3
Pyridine
Concen: 35.727 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.08 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 322395

Ion	Ratio	Lower	Upper
79	100		
52	58.6	46.4	69.6
51	29.7	24.9	37.3

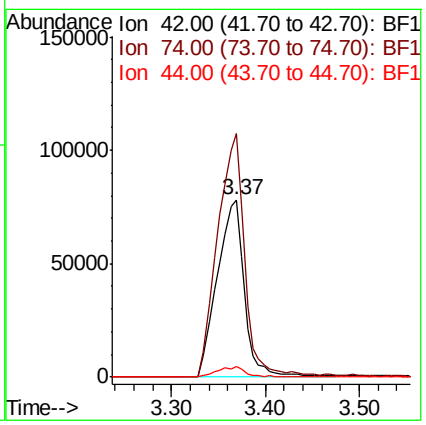


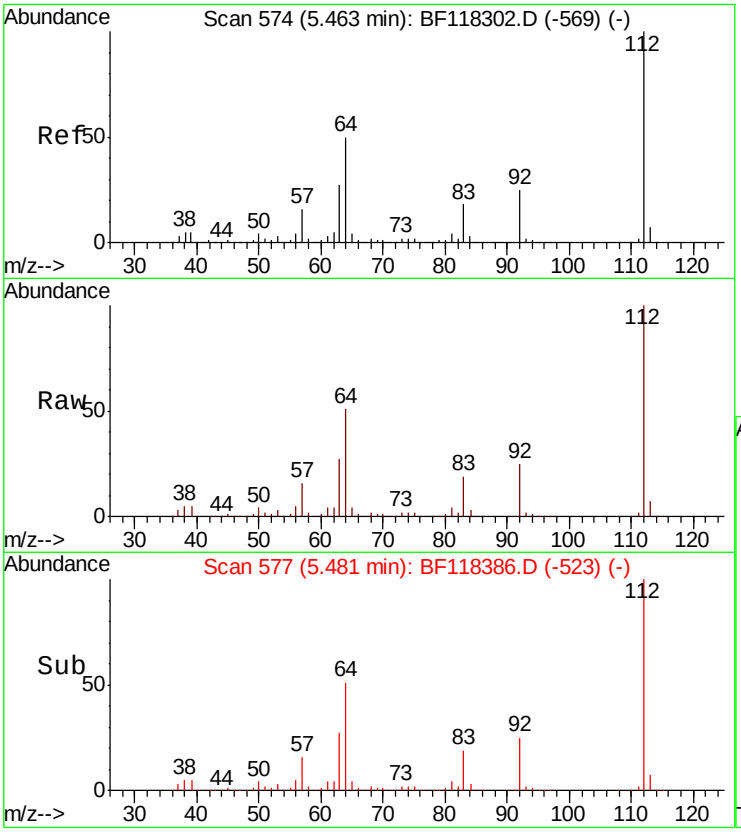


#4
n-Nitrosodimethylamine
Concen: 42.221 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.08 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 42 Resp: 157522

Ion	Ratio	Lower	Upper
42	100		
74	137.0	107.7	161.5
44	5.8	4.8	7.2



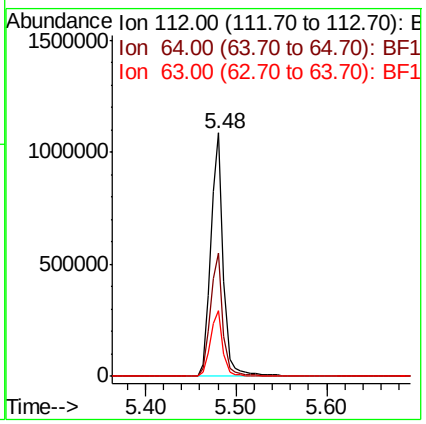


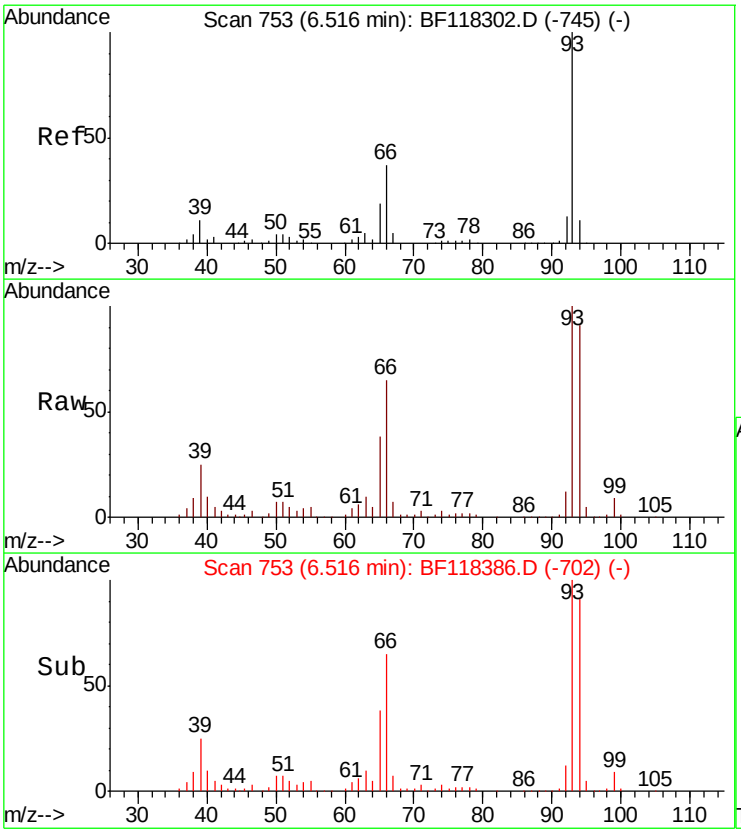
#5
2-Fluorophenol
Concen: 124.027 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.02 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1056714

Ion	Ratio	Lower	Upper
112	100		
64	50.7	39.7	59.5
63	27.2	21.7	32.5

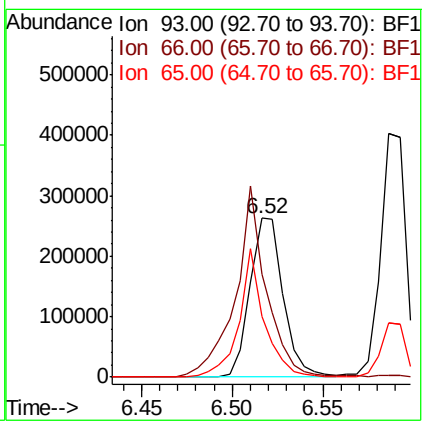


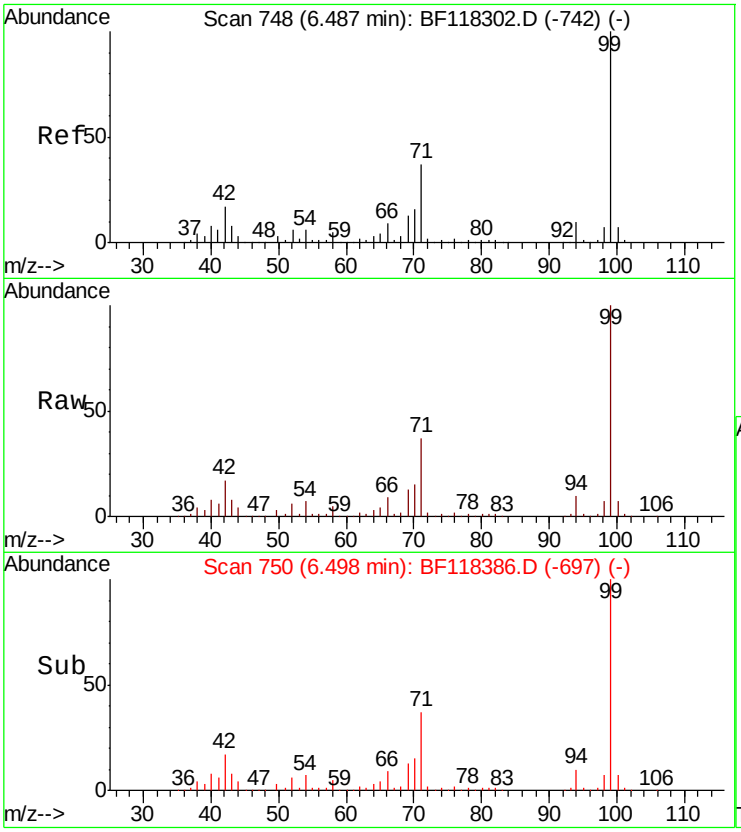


#6
Aniline
Concen: 24.997 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 93 Resp: 335490

Ion	Ratio	Lower	Upper
93	100		
66	65.0	30.2	45.4#
65	37.8	15.7	23.5#



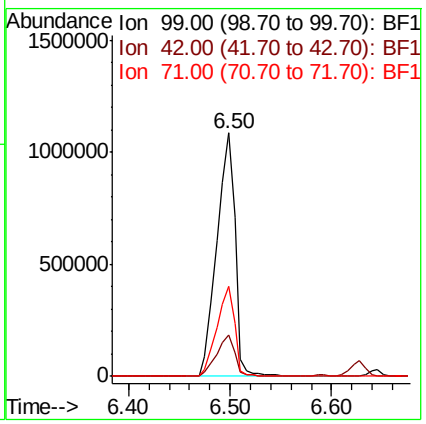


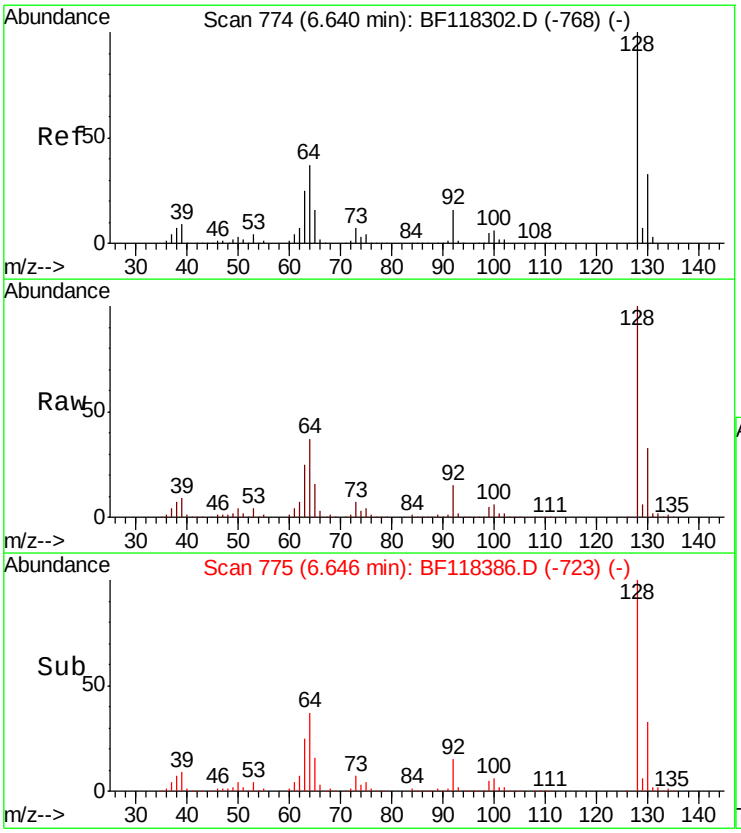
#7
Phenol-d6
Concen: 128.917 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1362566

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.5	20.3
71	36.8	29.4	44.2

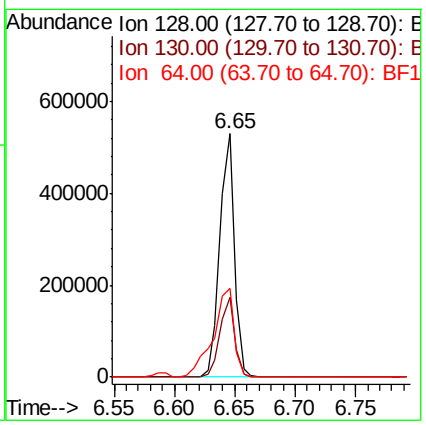


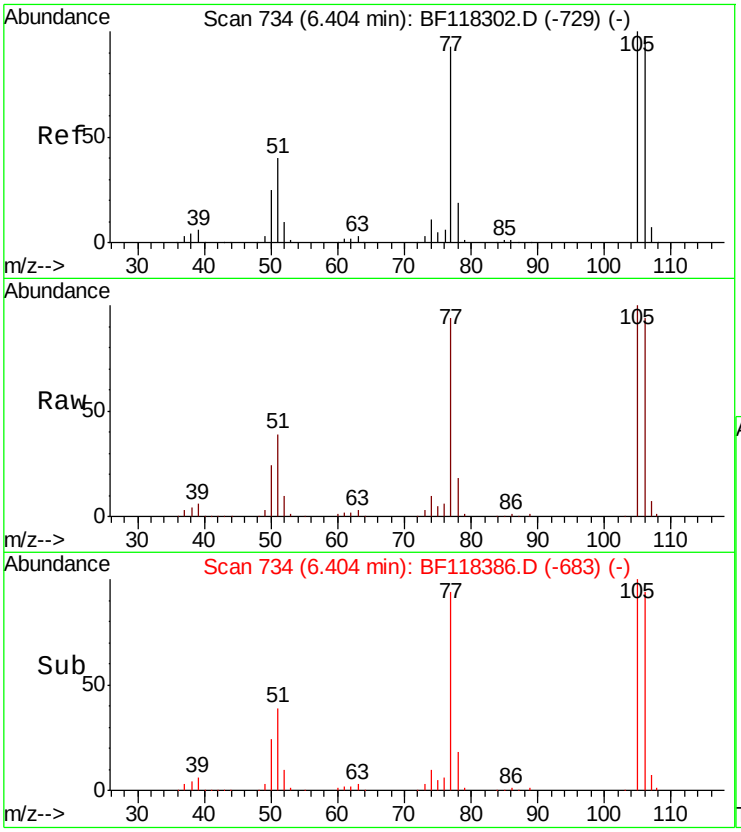


#8
2-Chlorophenol
Concen: 46.014 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:128 Resp: 444015

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.2	53.2
64	36.7	17.7	57.7



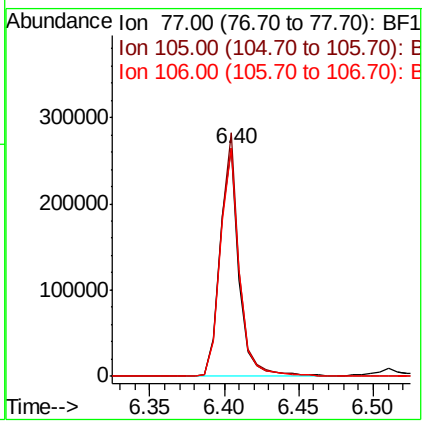


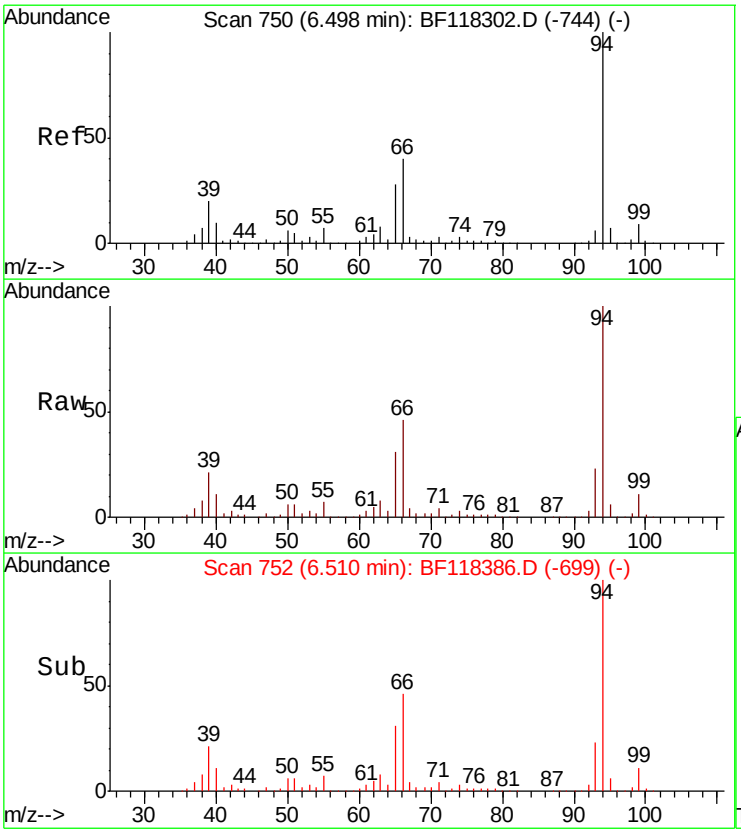
#9
Benzaldehyde
Concen: 38.418 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 238062

Ion	Ratio	Lower	Upper
77	100		
105	106.8	87.5	127.5
106	100.1	83.6	123.6

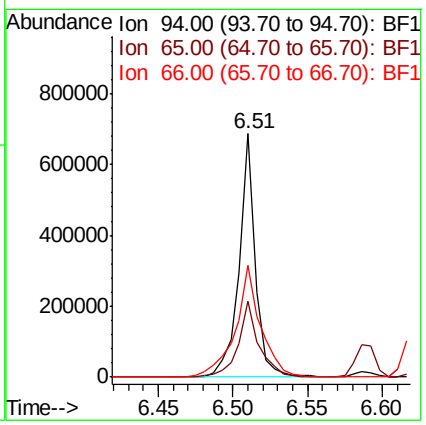


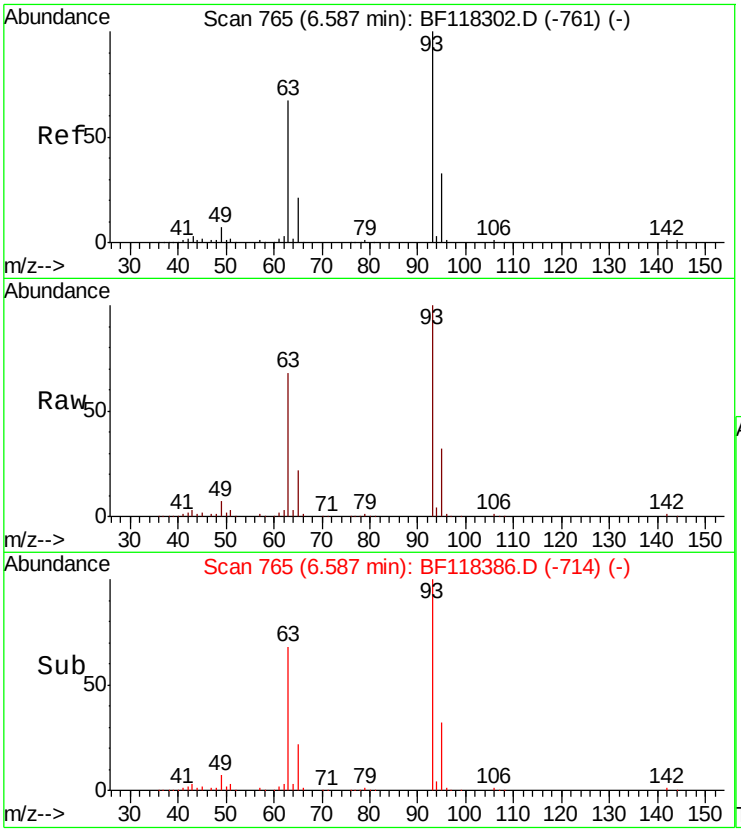


#10
Phenol
Concen: 44.280 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 94 Resp: 526026

Ion	Ratio	Lower	Upper
94	100		
65	30.9	7.8	47.8
66	46.0	20.4	60.4



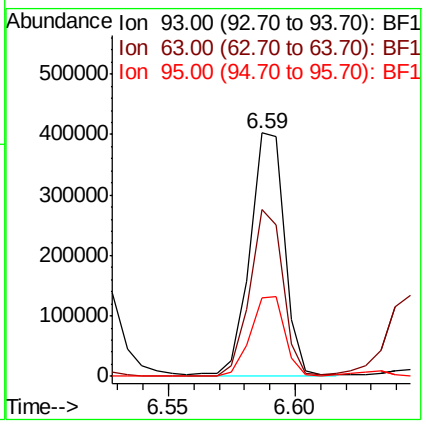


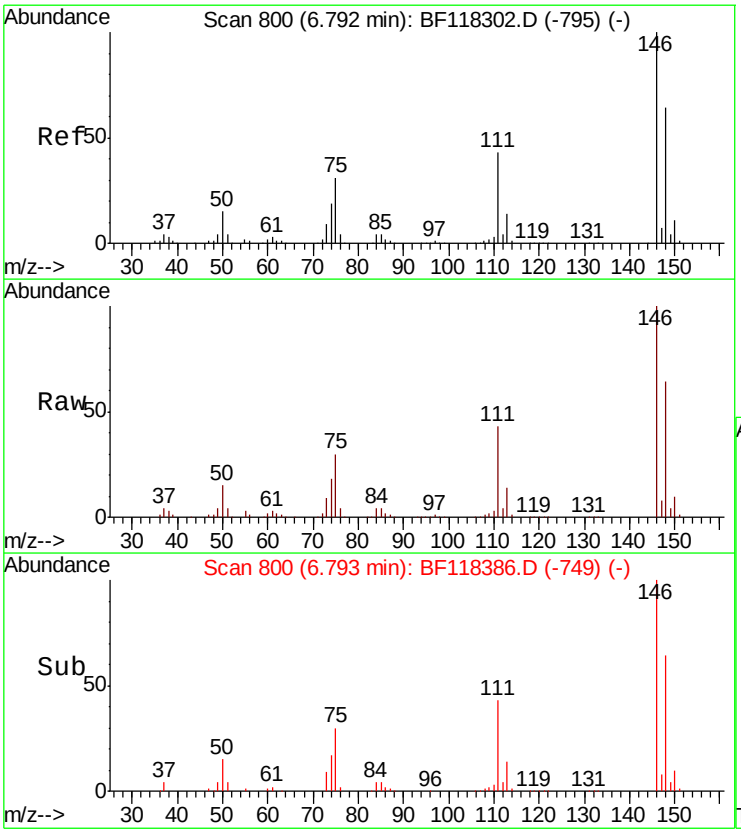
#11
bis(2-Chloroethyl)ether
Concen: 45.601 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 387419

Ion	Ratio	Lower	Upper
93	100		
63	68.4	47.0	87.0
95	32.4	12.8	52.8

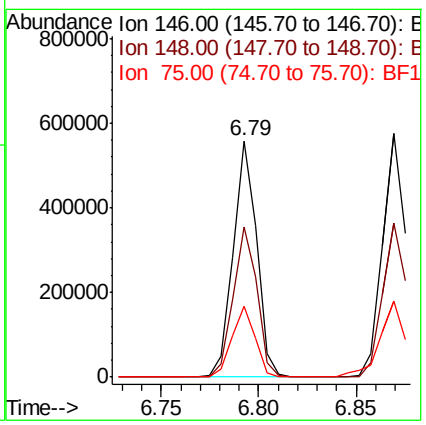


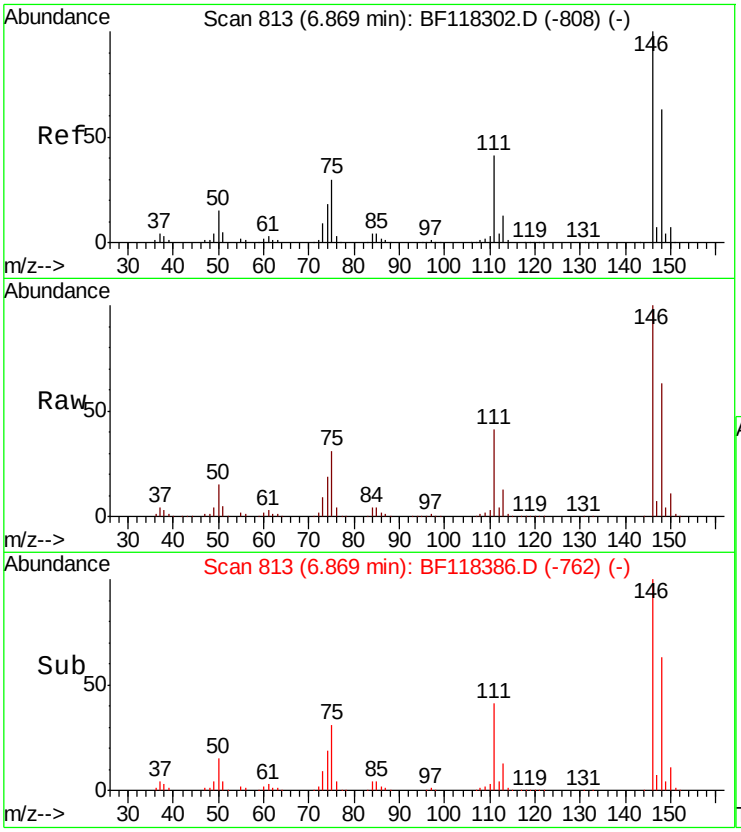


#12
1,3-Dichlorobenzene
Concen: 41.807 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:146 Resp: 464610

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.0
75	30.0	24.4	36.6



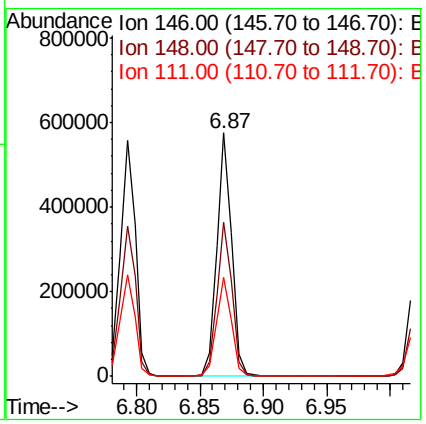


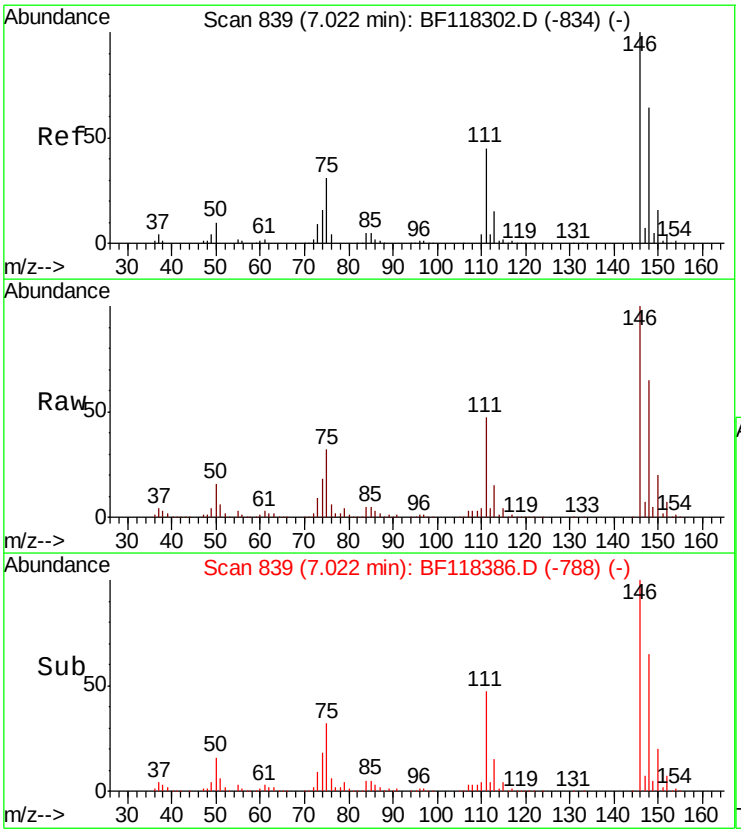
#13
1,4-Dichlorobenzene
Concen: 42.406 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 478676

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.3	75.5
111	40.8	32.8	49.2

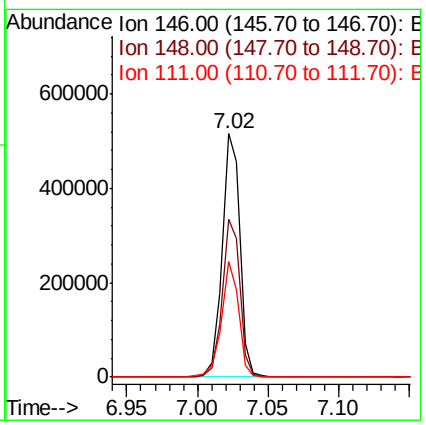


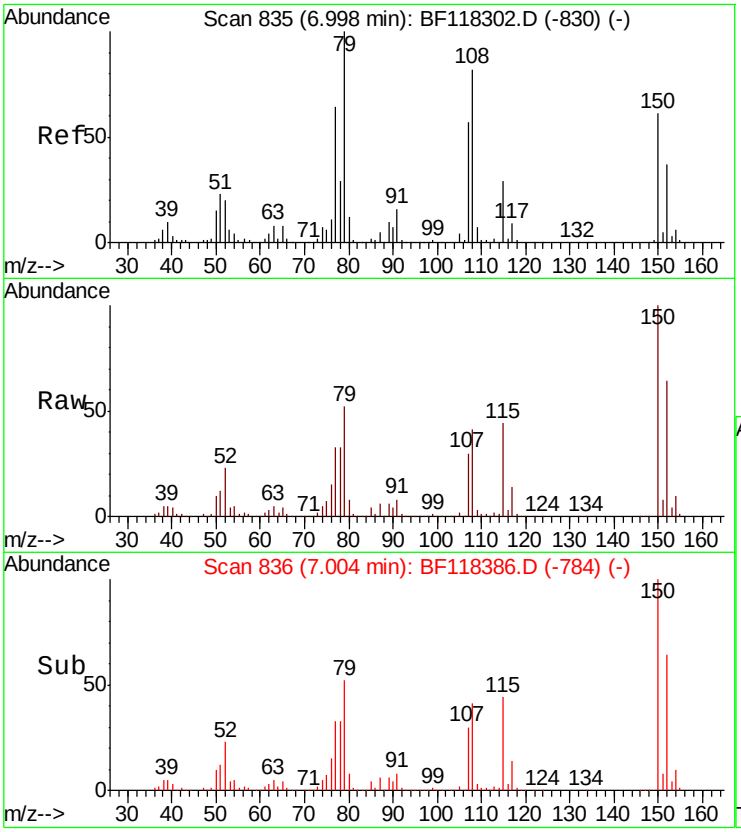


#14
1,2-Dichlorobenzene
Concen: 42.211 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:146 Resp: 449848

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.3	76.9
111	47.4	35.7	53.5



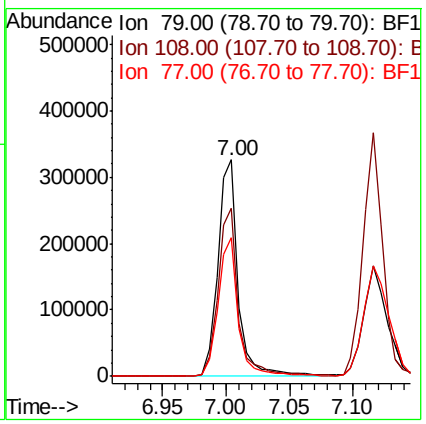


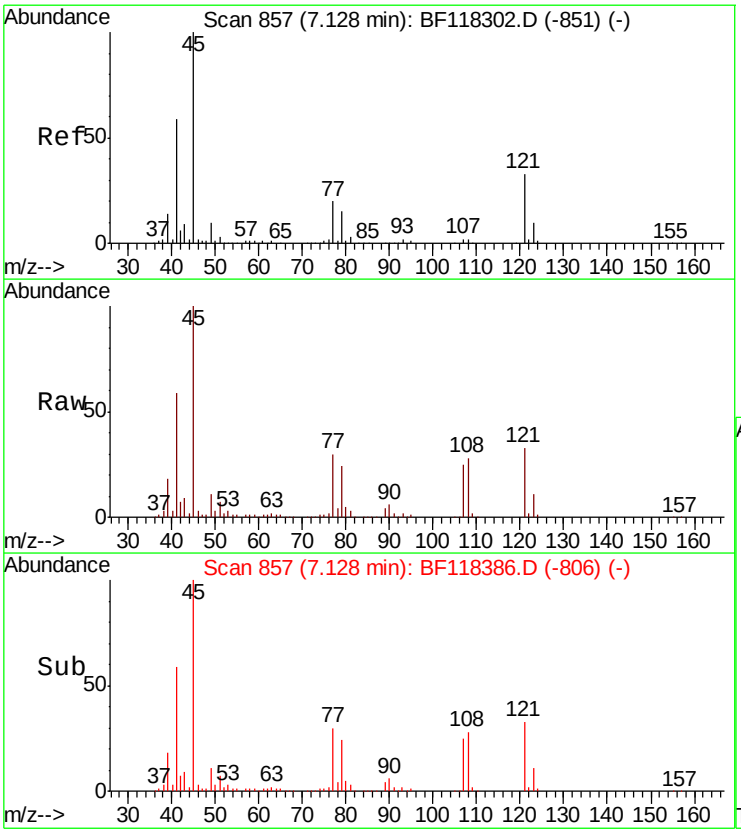
#15
Benzyl Alcohol
Concen: 45.268 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 364293

Ion	Ratio	Lower	Upper
79	100		
108	77.6	65.4	98.0
77	63.9	51.4	77.0

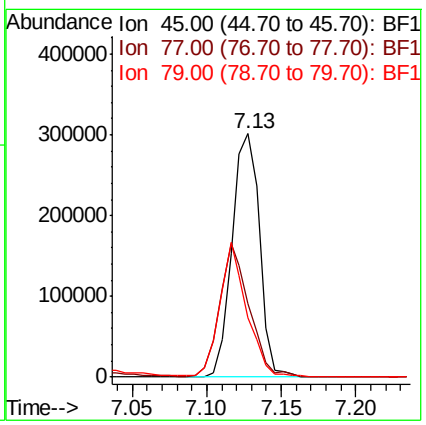


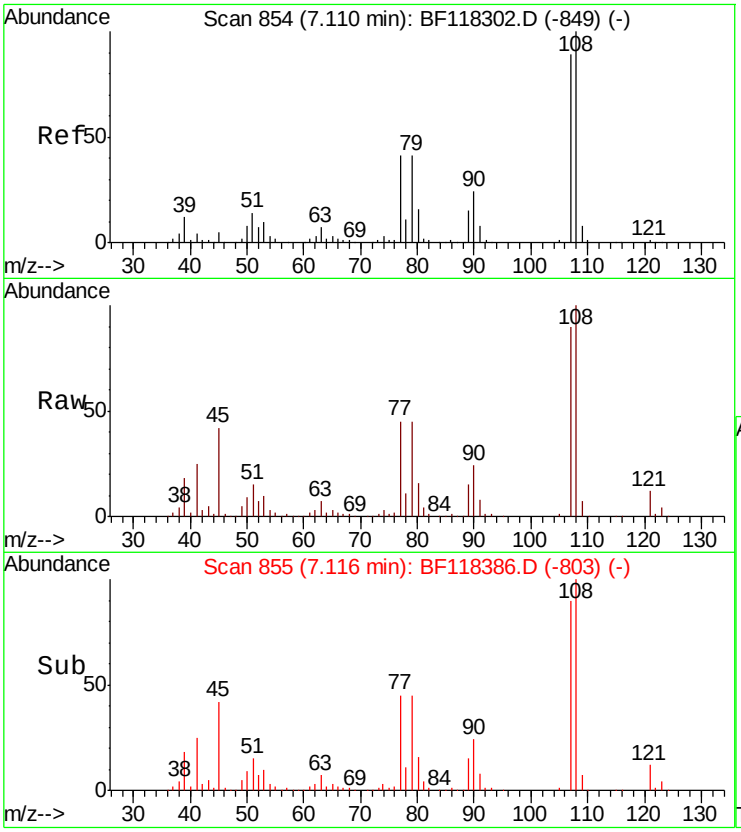


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.843 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 45 Resp: 388400

Ion	Ratio	Lower	Upper
45	100		
77	30.2	1.2	41.2
79	24.4	0.0	37.0



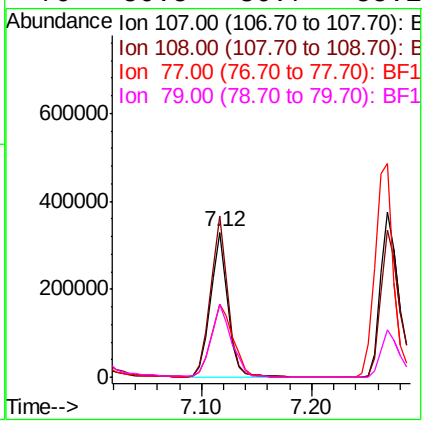


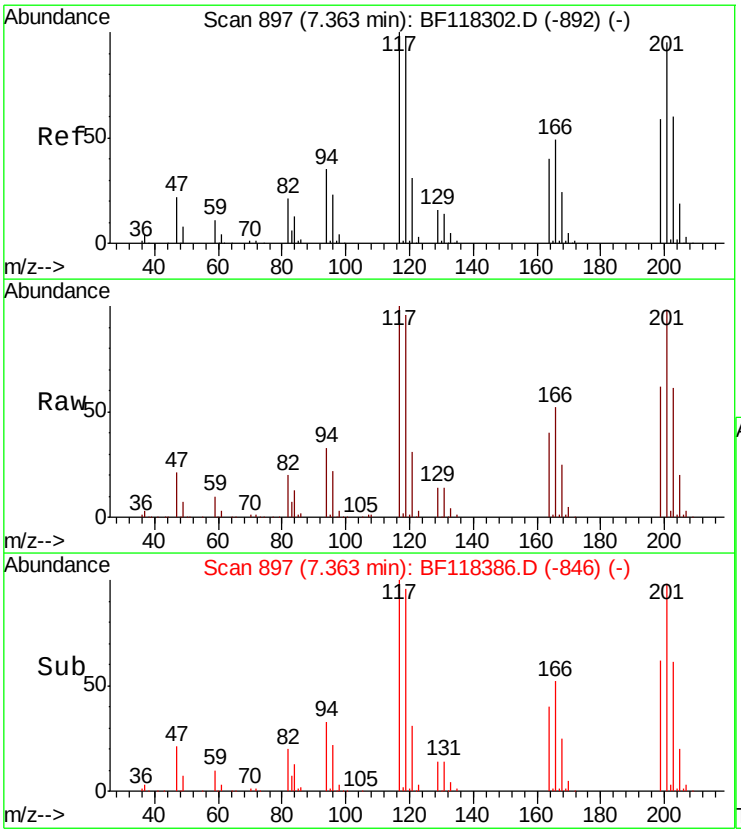
#17
2-Methylphenol
Concen: 45.426 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 351574

Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.7	134.5
77	50.2	37.2	55.8
79	50.5	36.7	55.1

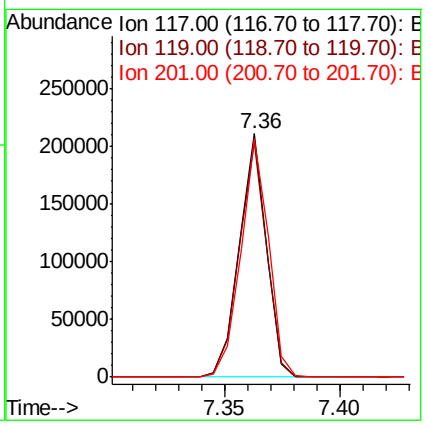


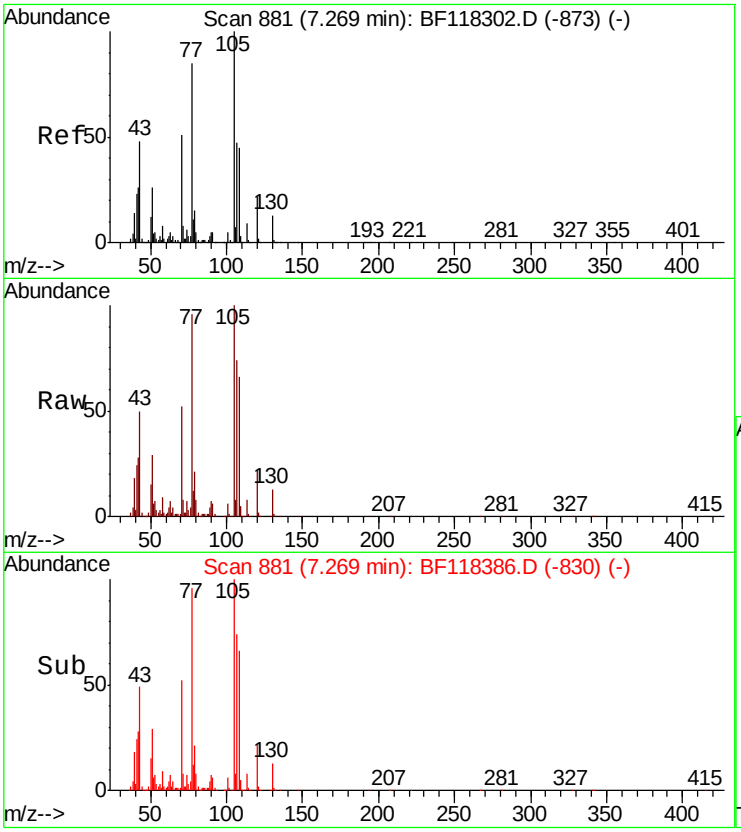


#18
Hexachloroethane
Concen: 41.732 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:117 Resp: 172889

Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.0	117.0
201	97.9	76.2	114.2



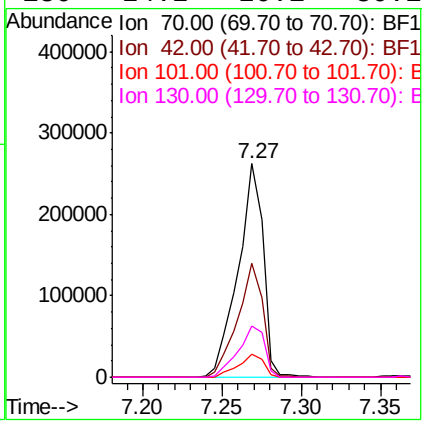


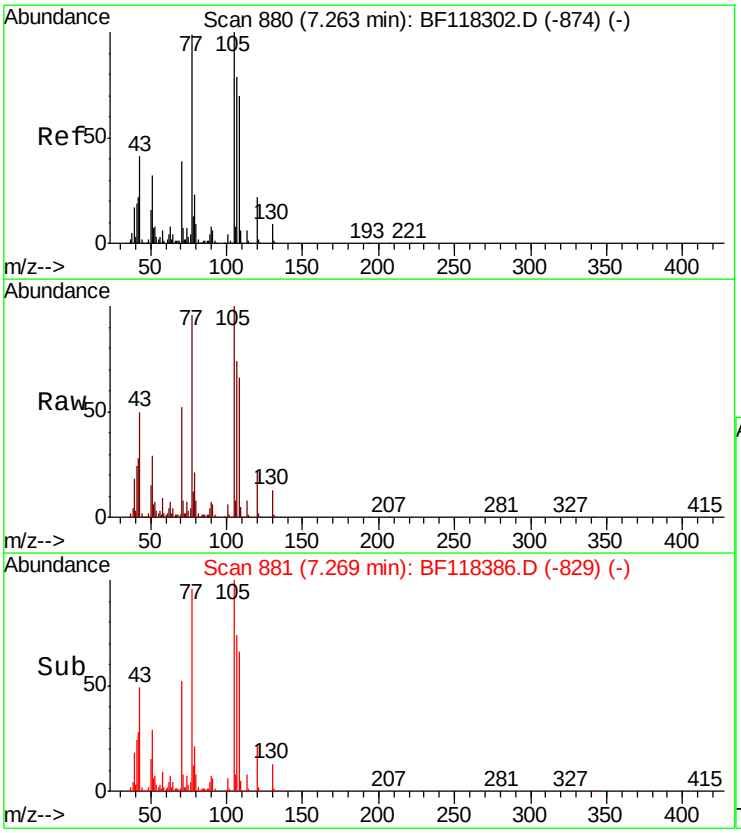
#19
n-Nitroso-di-n-propylamine
Concen: 44.258 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 288170

Ion	Ratio	Lower	Upper
70	100		
42	53.3	41.1	61.7
101	10.6	8.3	12.5
130	24.2	20.1	30.1

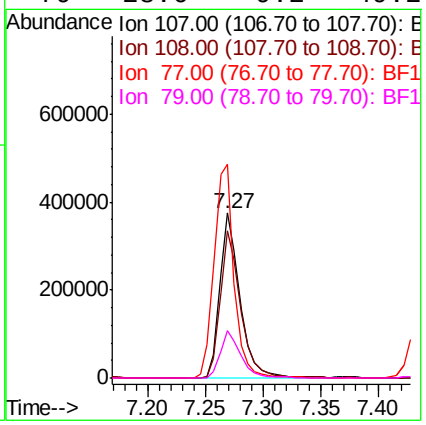


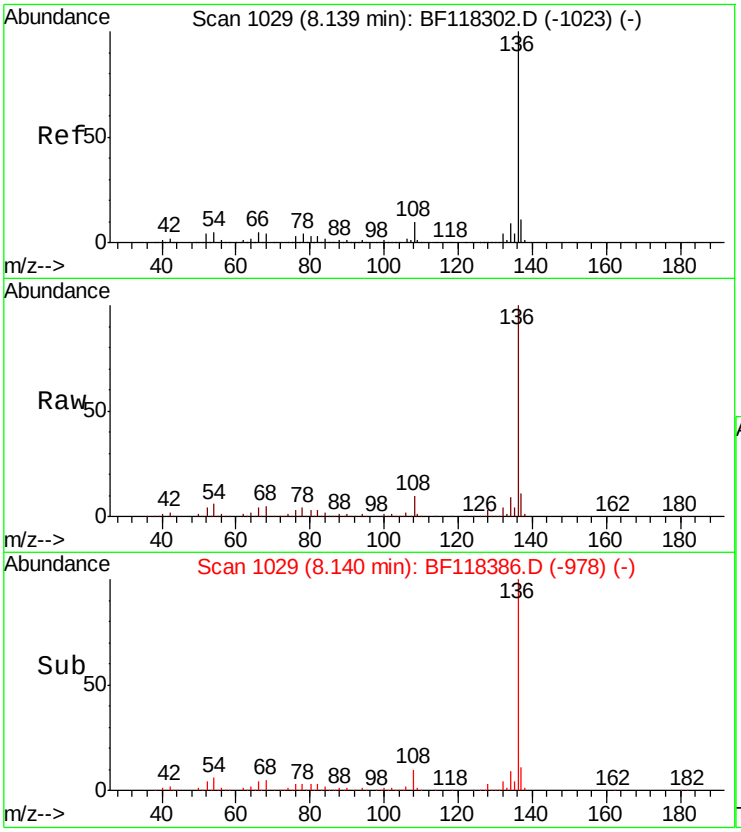


#20
3+4-Methylphenols
Concen: 45.391 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:107 Resp: 449615

Ion	Ratio	Lower	Upper
107	100		
108	89.5	69.3	109.3
77	129.5	105.9	145.9
79	28.6	9.2	49.2



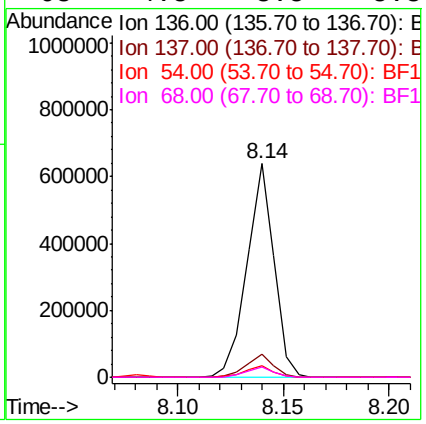


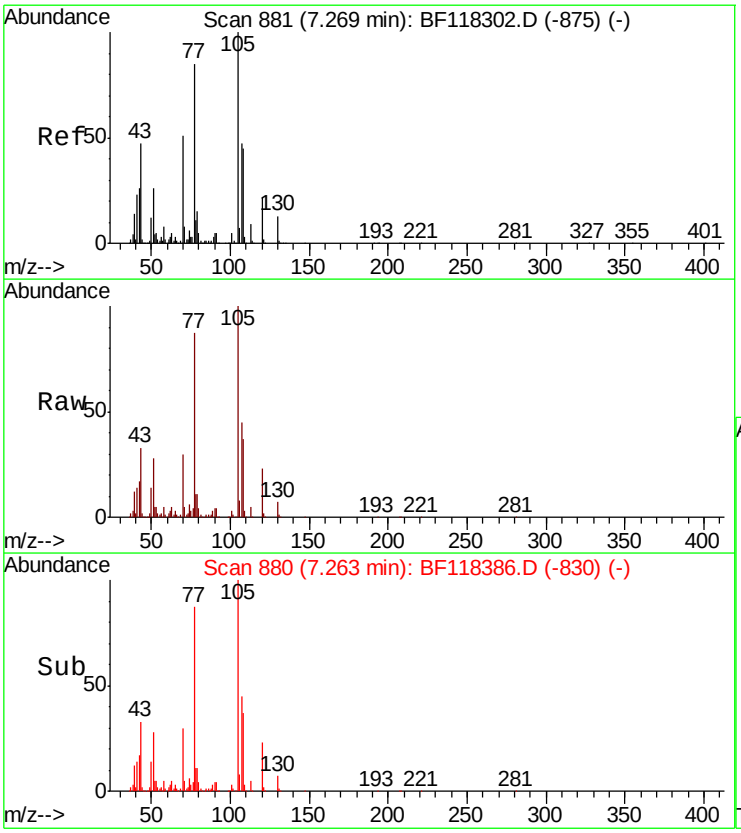
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 568069

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	5.5	4.2	6.4
68	4.5	3.5	5.3

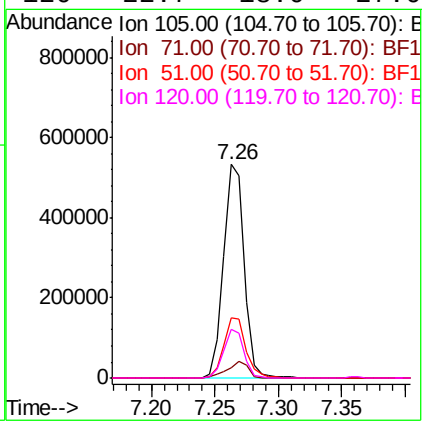


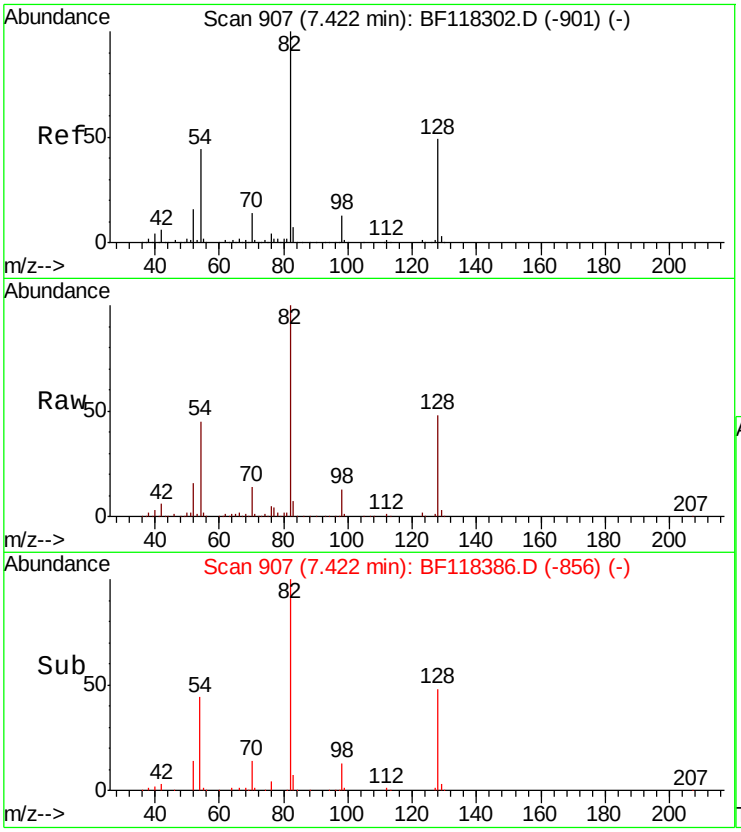


#22
Acetophenone
Concen: 43.008 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:105 Resp: 598793

Ion	Ratio	Lower	Upper
105	100		
71	5.0	6.6	9.8#
51	28.1	20.6	30.8
120	22.7	18.0	27.0



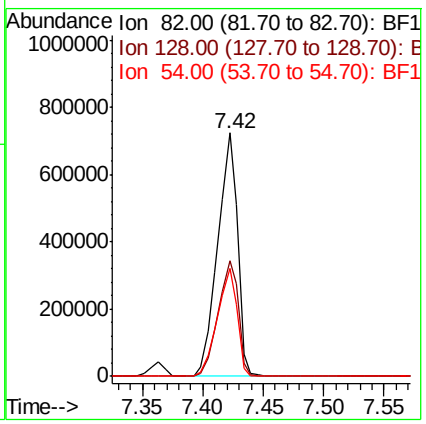


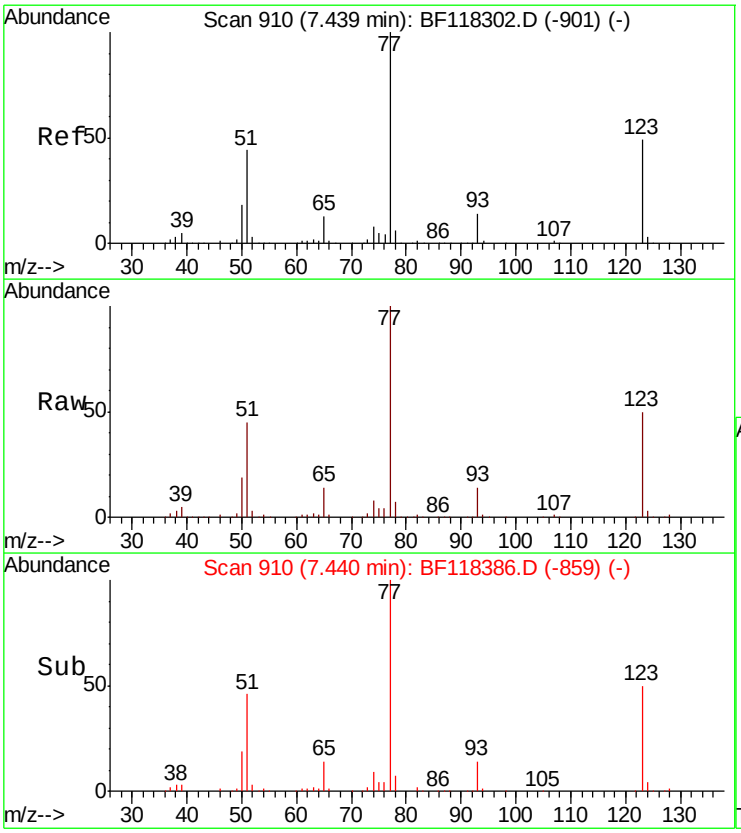
#23
Nitrobenzene-d5
Concen: 82.533 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 819735

Ion	Ratio	Lower	Upper
82	100		
128	47.6	39.6	59.4
54	44.5	34.9	52.3

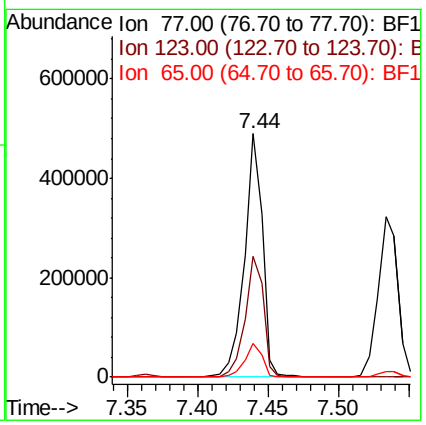


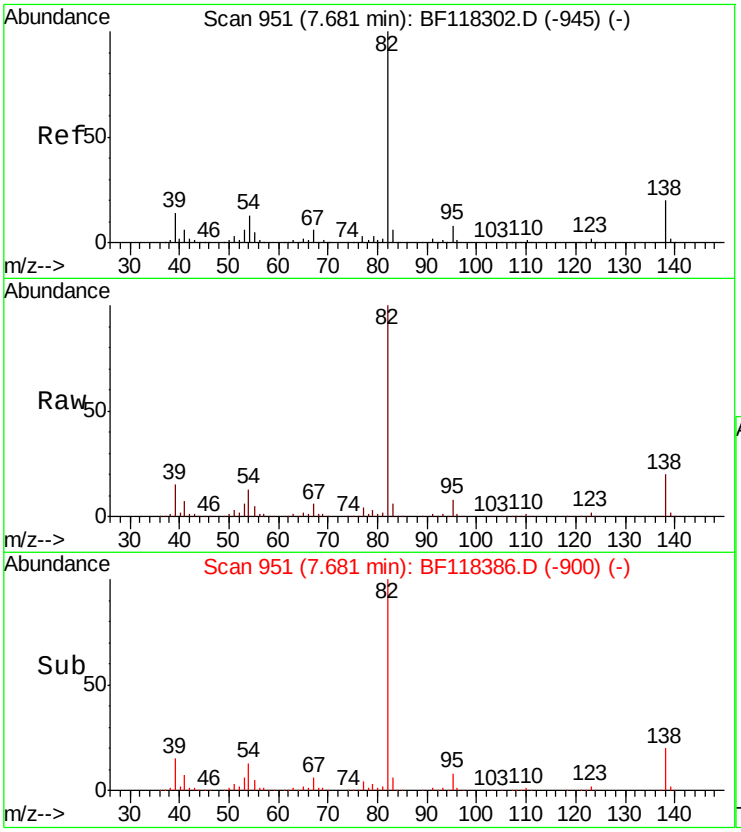


#24
Nitrobenzene
Concen: 43.684 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 77 Resp: 434625

Ion	Ratio	Lower	Upper
77	100		
123	49.8	39.1	58.7
65	13.9	10.6	16.0



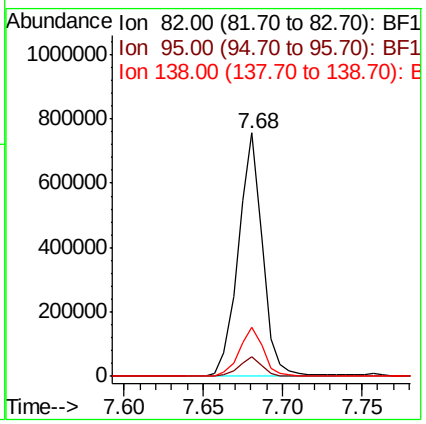


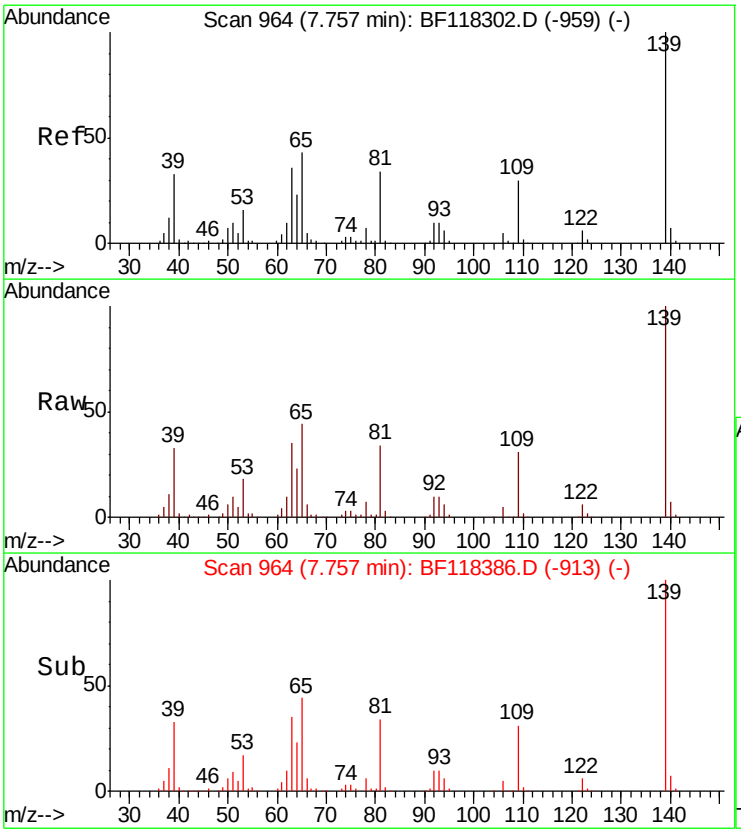
#25
Isophorone
Concen: 46.043 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 796990

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.3	9.5
138	19.9	16.2	24.2

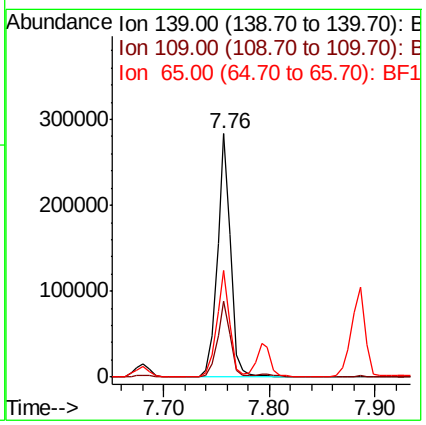


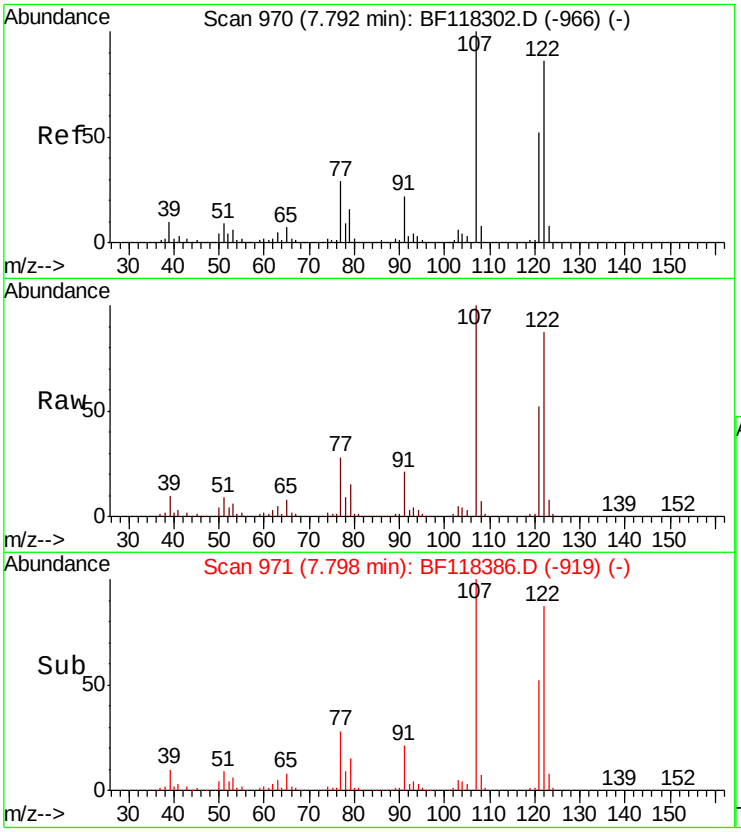


#26
2-Nitrophenol
Concen: 47.645 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:139 Resp: 251080

Ion	Ratio	Lower	Upper
139	100		
109	31.2	24.1	36.1
65	44.0	34.6	52.0



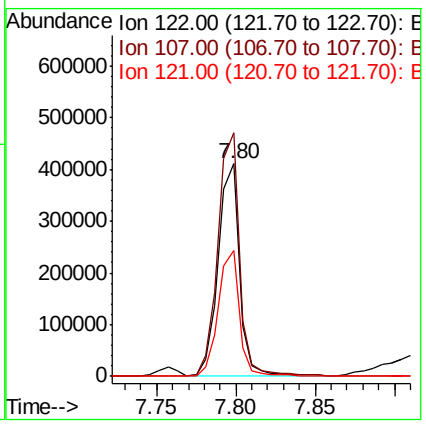


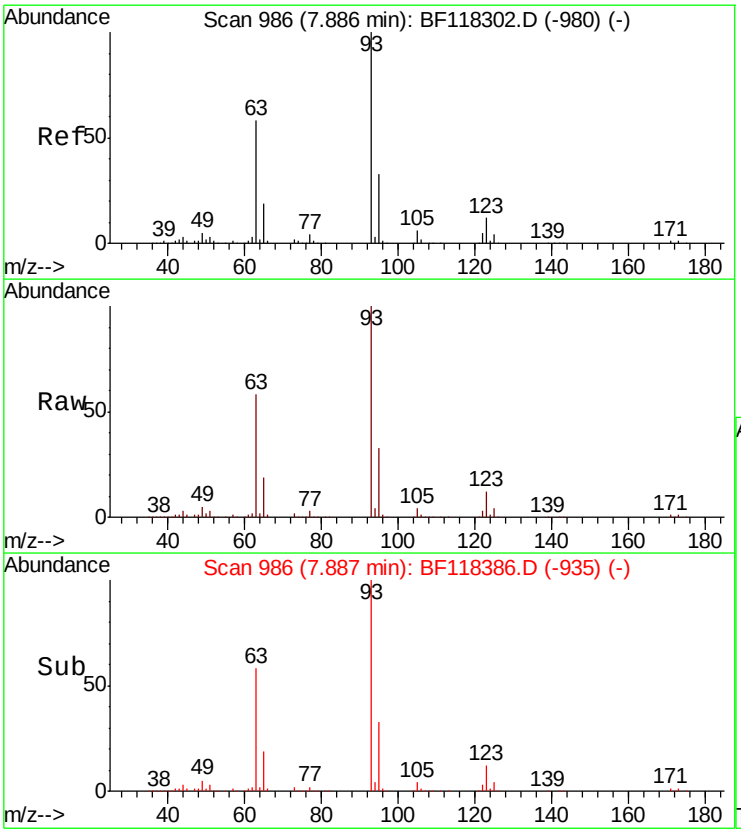
#27
2,4-Dimethylphenol
Concen: 53.325 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 383412

Ion	Ratio	Lower	Upper
122	100		
107	114.5	92.9	139.3
121	59.4	47.9	71.9

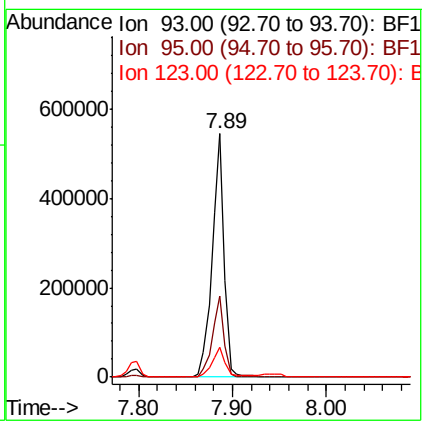


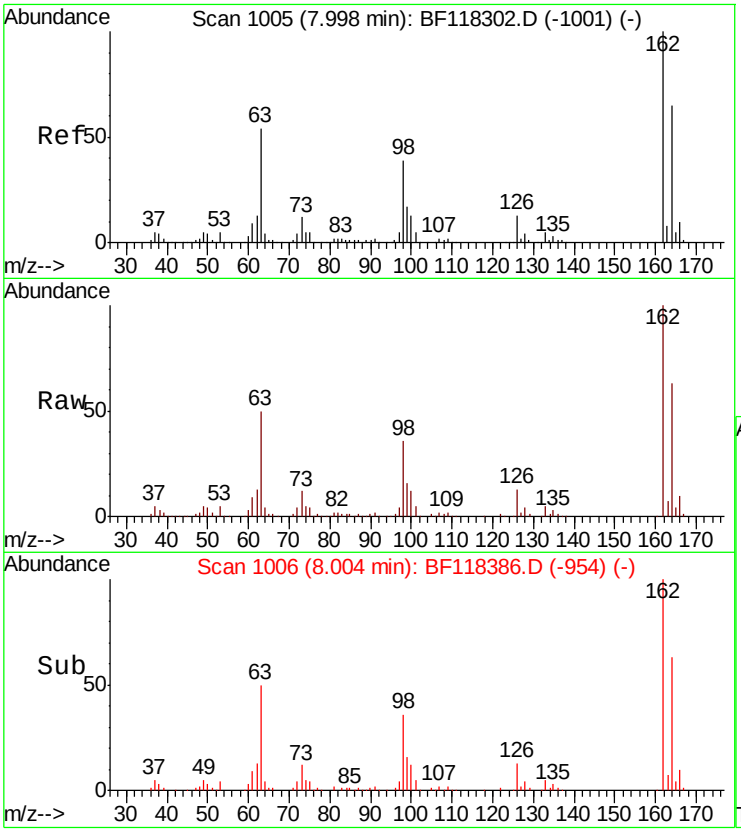


#28
bis(2-Chloroethoxy)methane
Concen: 43.660 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 93 Resp: 494250

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.2	39.4
123	12.1	9.8	14.8



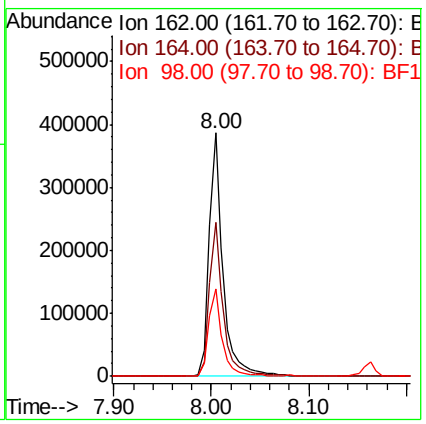


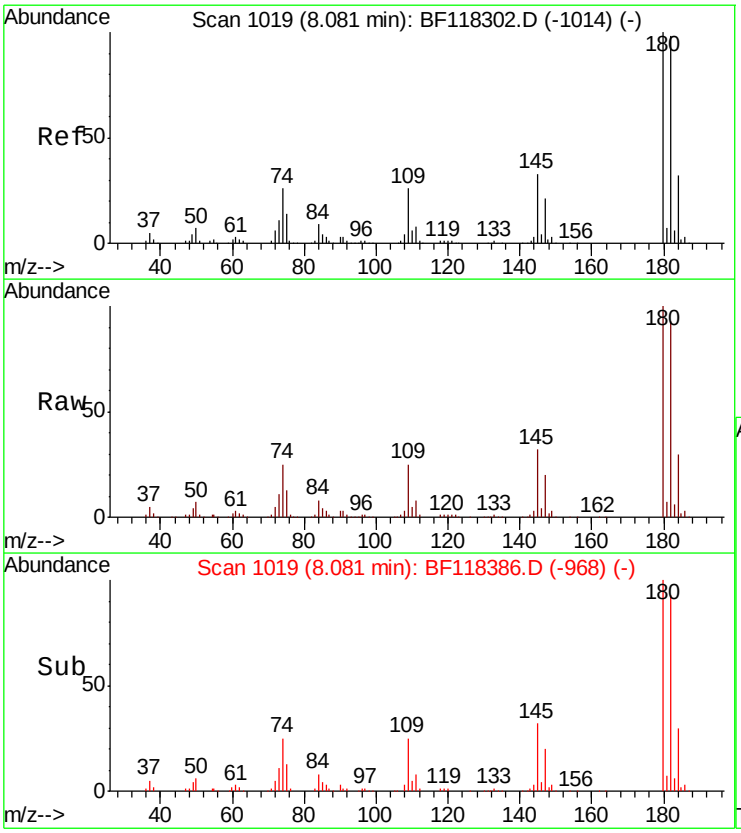
#29
2,4-Dichlorophenol
Concen: 46.073 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 381292

Ion	Ratio	Lower	Upper
162	100		
164	63.3	45.1	85.1
98	36.0	18.6	58.6

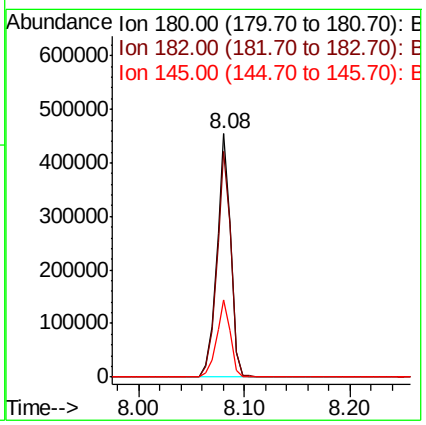


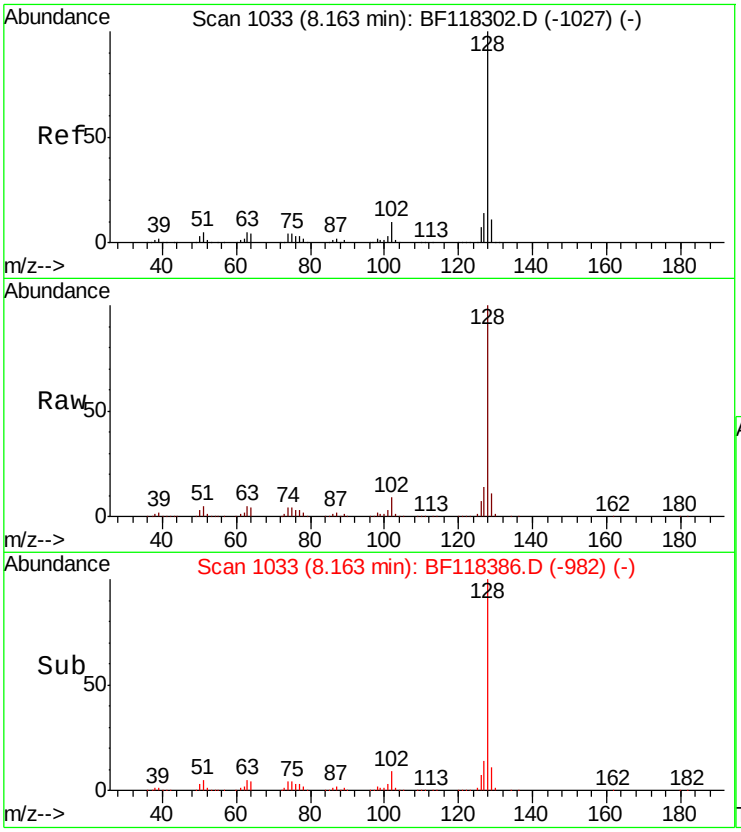


#30
1,2,4-Trichlorobenzene
Concen: 43.532 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:180 Resp: 419666

Ion	Ratio	Lower	Upper
180	100		
182	92.8	78.3	117.5
145	31.7	26.7	40.1



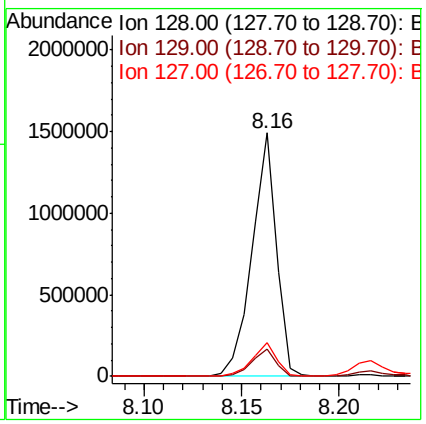


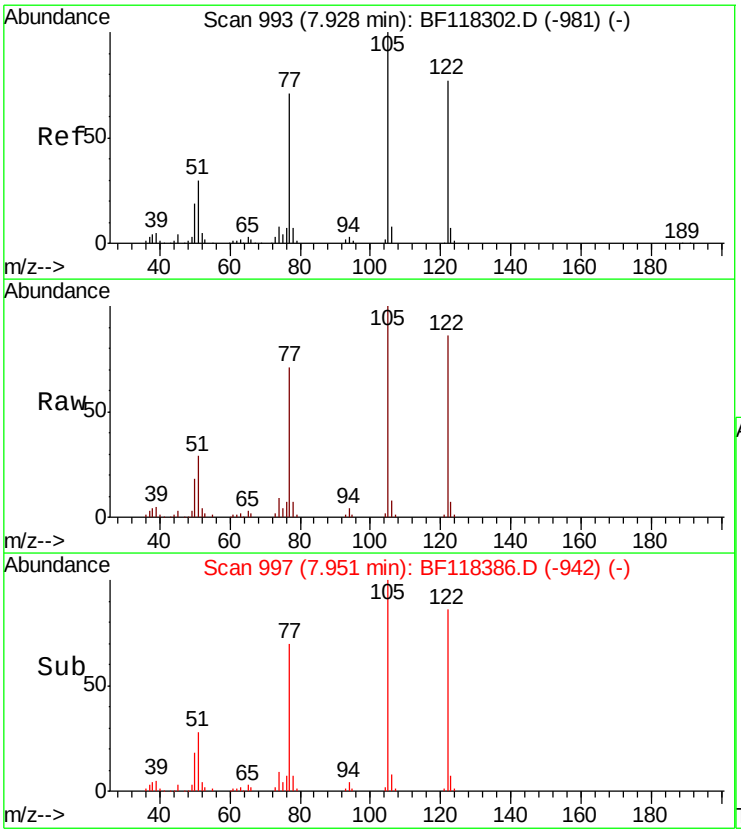
#31
Naphthalene
Concen: 44.804 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1293617

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.6	11.0	16.4

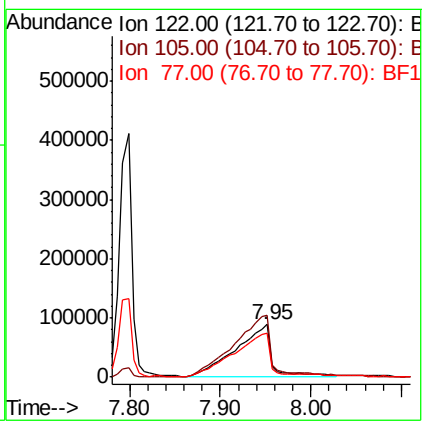


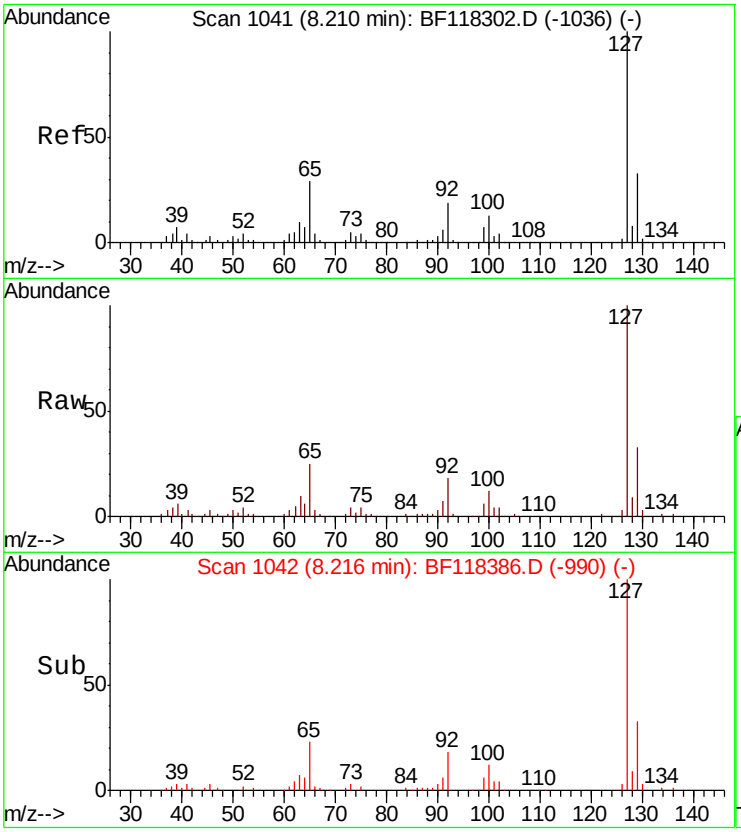


#32
Benzoic acid
Concen: 39.949 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.02 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:122 Resp: 236000

Ion	Ratio	Lower	Upper
122	100		
105	116.4	106.8	146.8
77	82.9	70.4	110.4



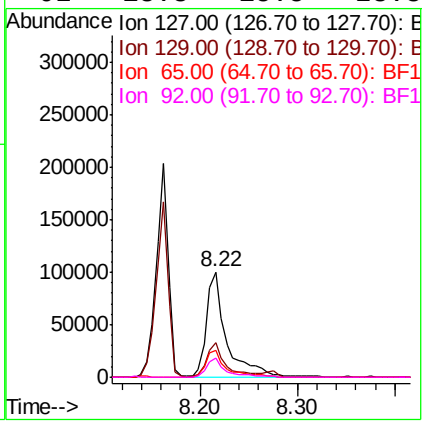


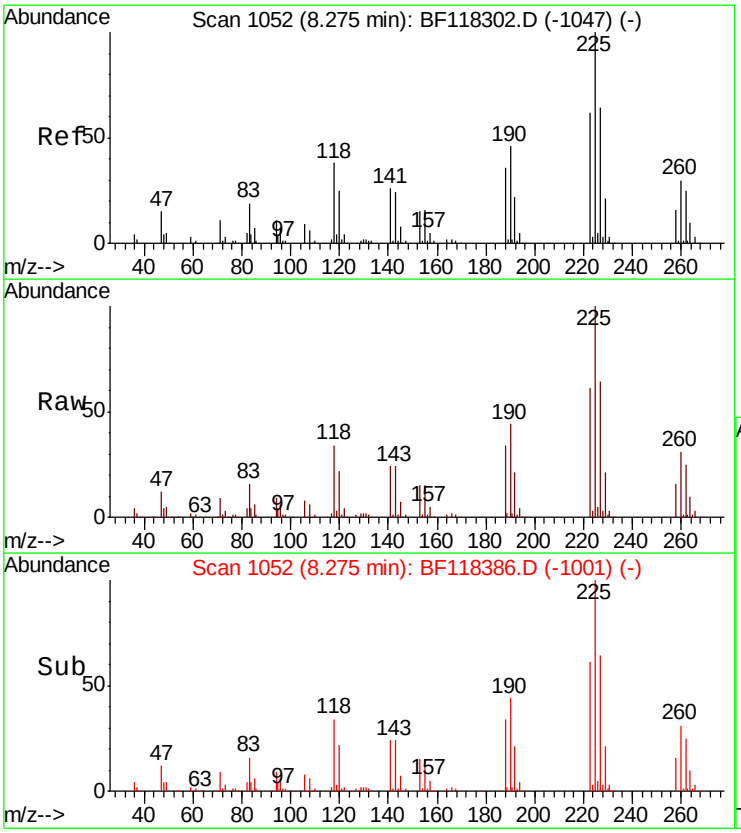
#33
4-Chloroaniline
Concen: 11.523 ng
RT: 8.22 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 142627

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.5	39.7
65	25.2	22.8	34.2
92	18.3	15.5	23.3

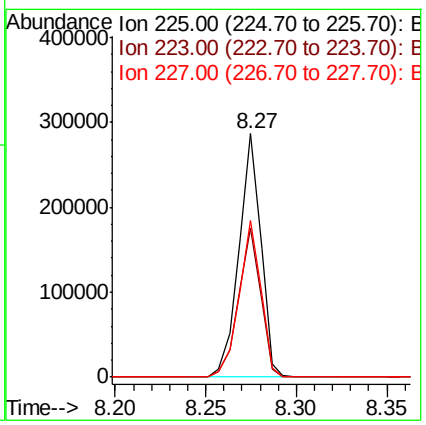


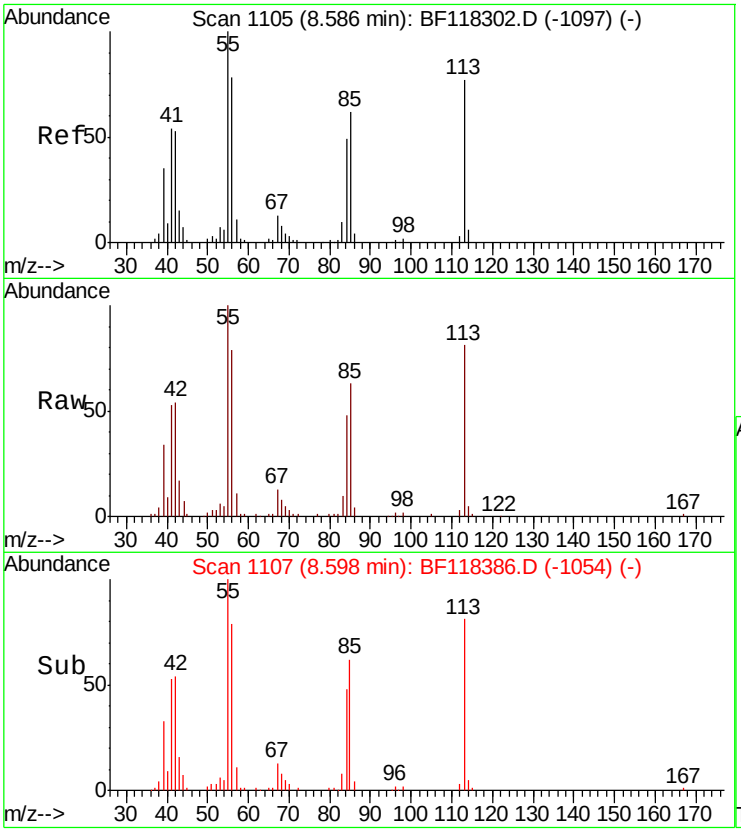


#34
Hexachlorobutadiene
Concen: 41.971 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:225 Resp: 240854

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.5	74.3
227	64.3	51.0	76.4



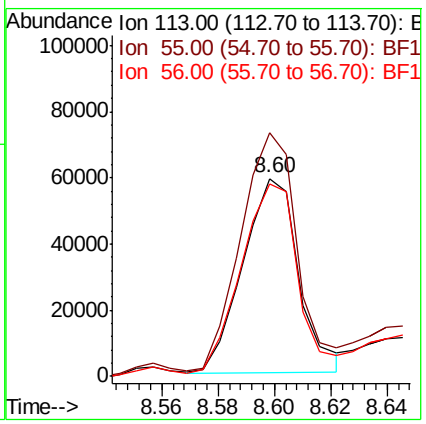


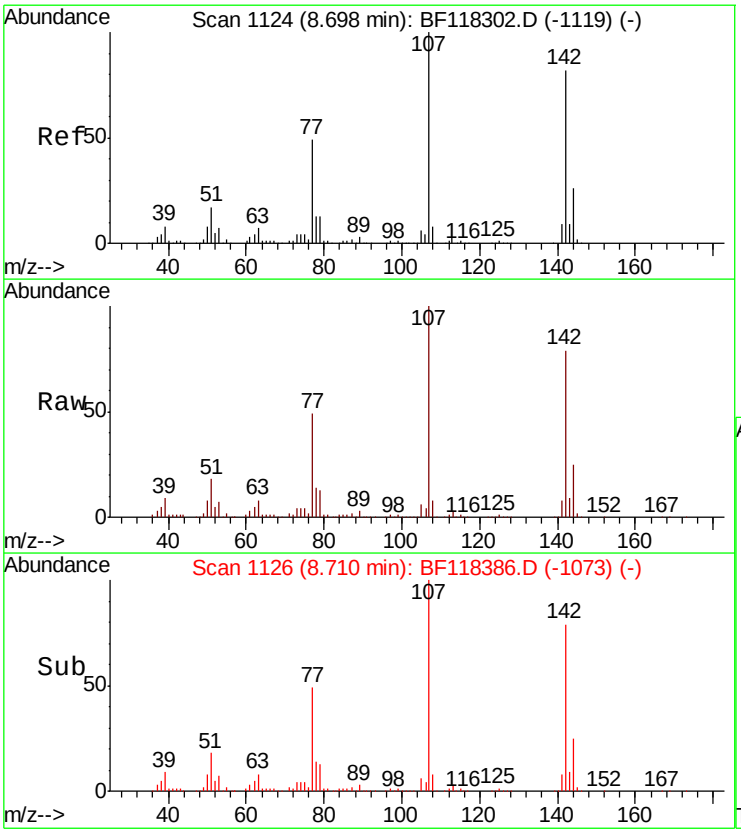
#35
Caprolactam
Concen: 31.202 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 80618

Ion	Ratio	Lower	Upper
113	100		
55	123.0	109.8	149.8
56	97.3	81.7	121.7

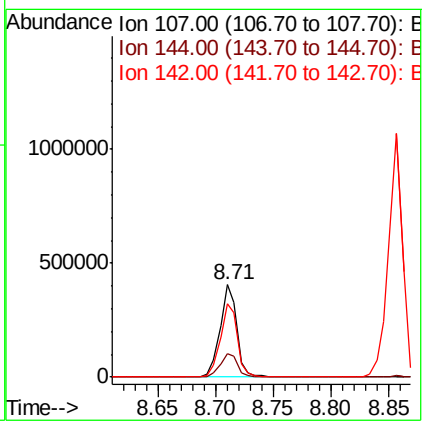


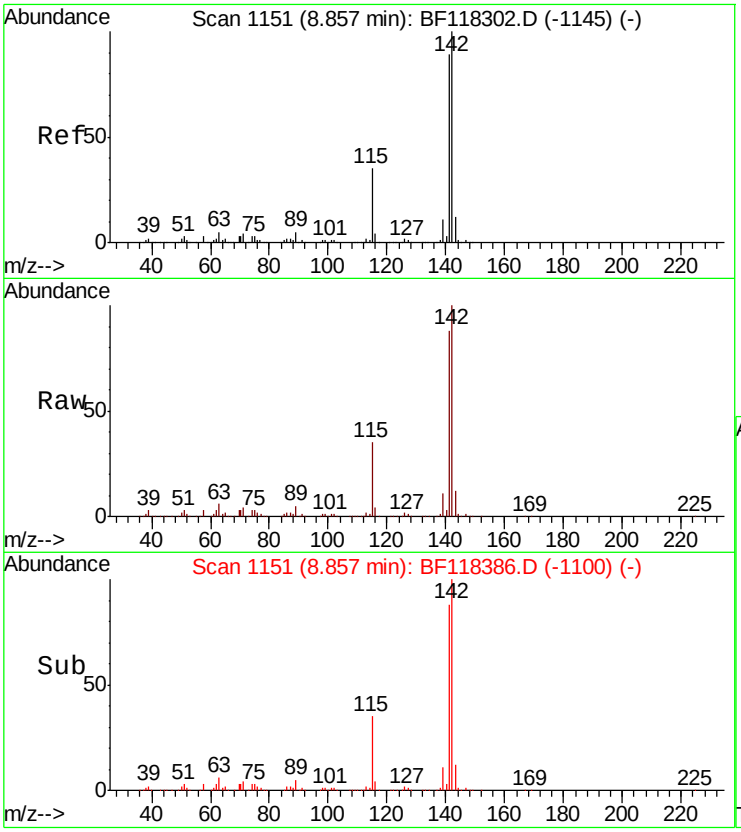


#36
4-Chloro-3-methylphenol
Concen: 46.152 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:107 Resp: 410075

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.2	31.8
142	79.5	65.4	98.2



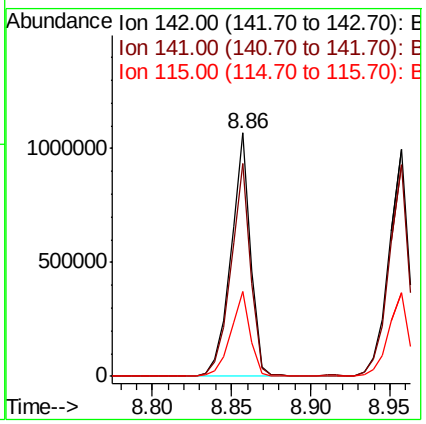


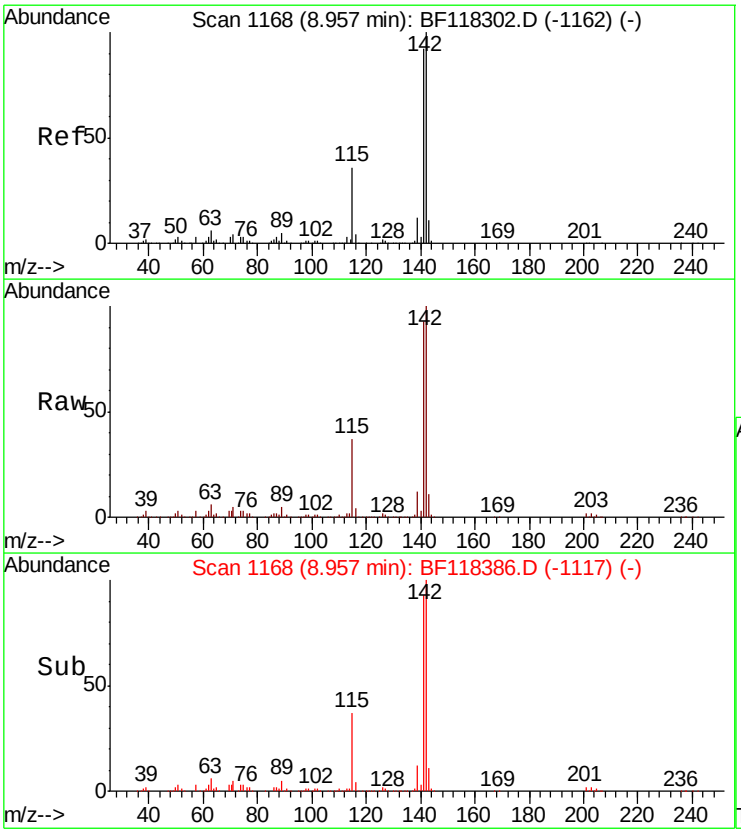
#37
2-Methylnaphthalene
Concen: 46.161 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 912511

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.2	106.8
115	34.8	28.0	42.0

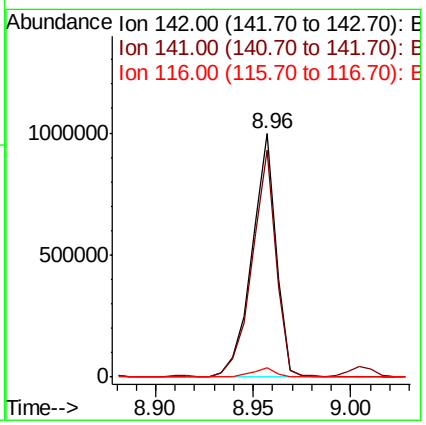


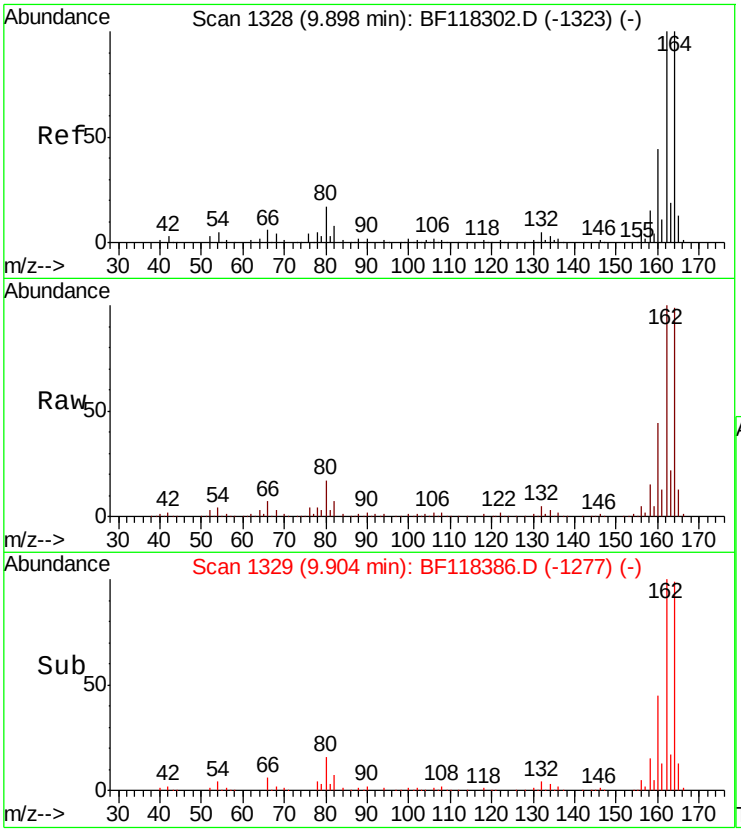


#38
1-Methylnaphthalene
Concen: 45.731 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:142 Resp: 851712

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.4	110.2
116	3.8	2.9	4.3



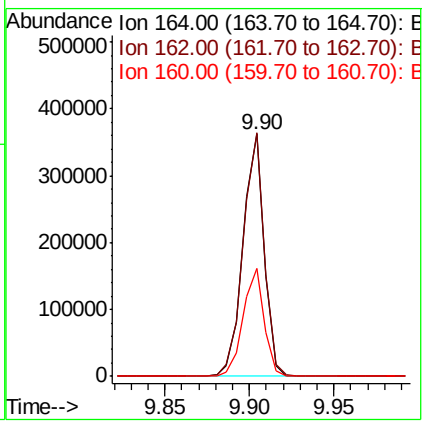


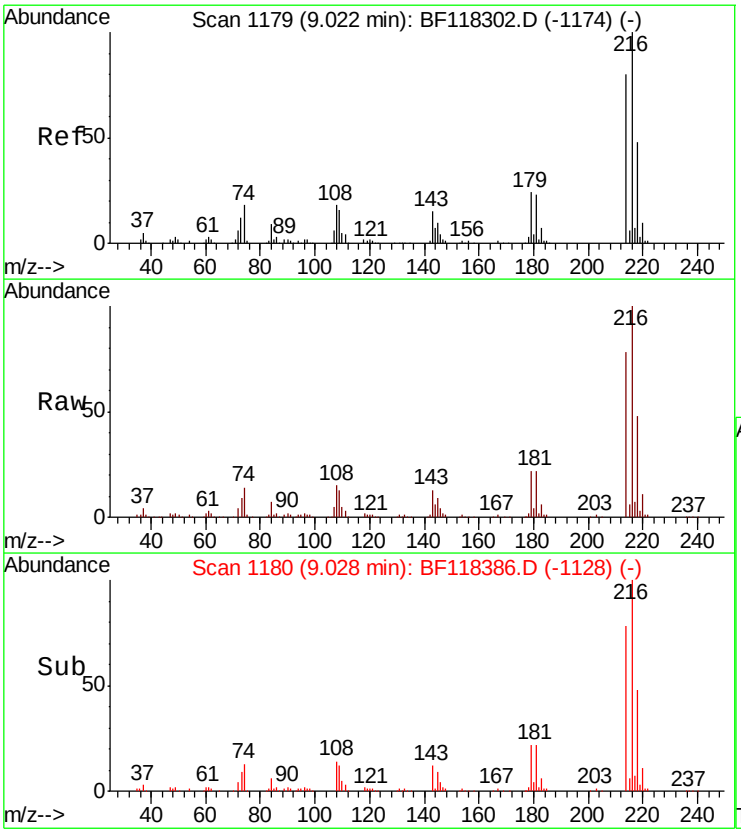
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 317412

Ion	Ratio	Lower	Upper
164	100		
162	100.5	80.0	120.0
160	44.7	34.8	52.2

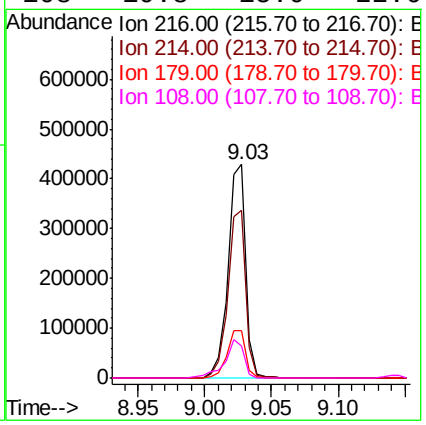


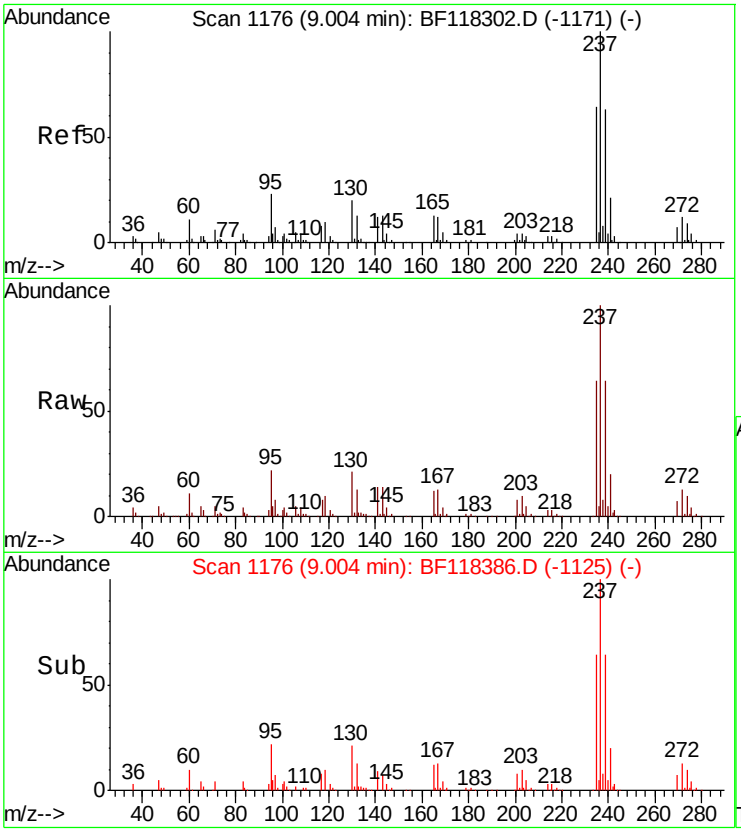


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.928 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:216 Resp: 399861

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.3	94.9
179	23.1	18.9	28.3
108	19.8	15.0	22.6



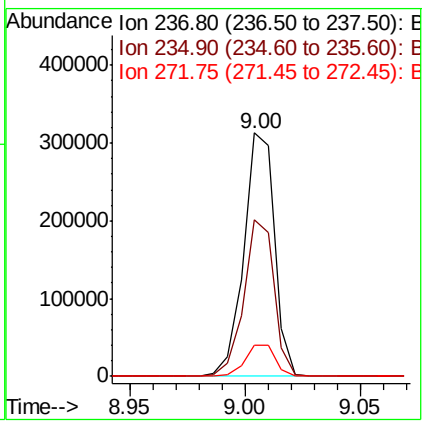


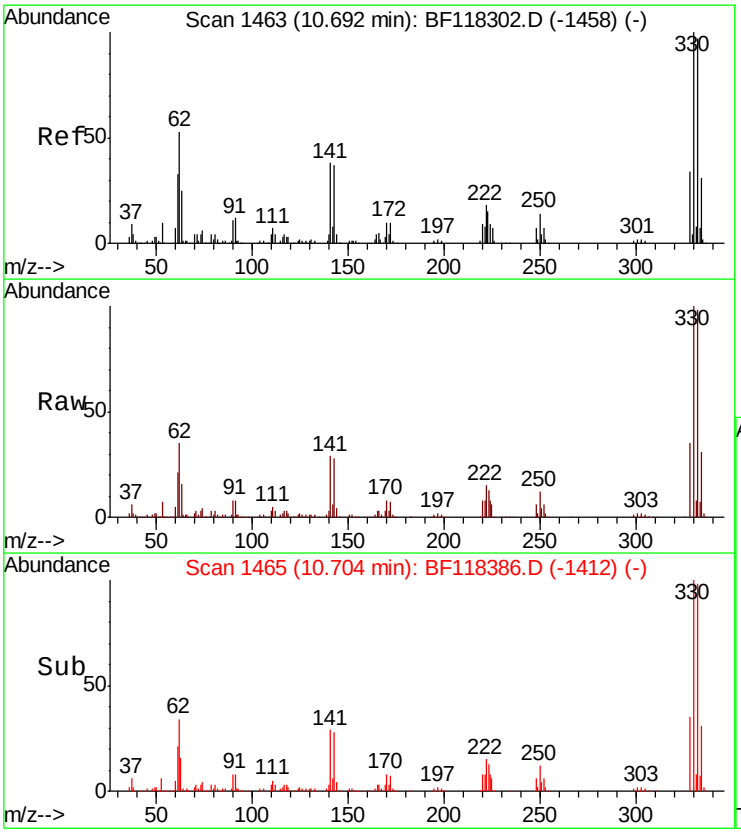
#41
Hexachlorocyclopentadiene
Concen: 73.445 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 291607

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.8	83.8
272	12.9	0.0	31.7

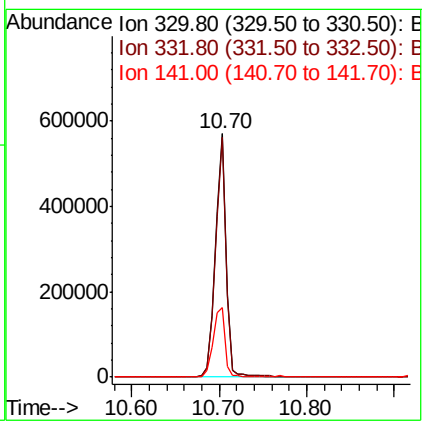


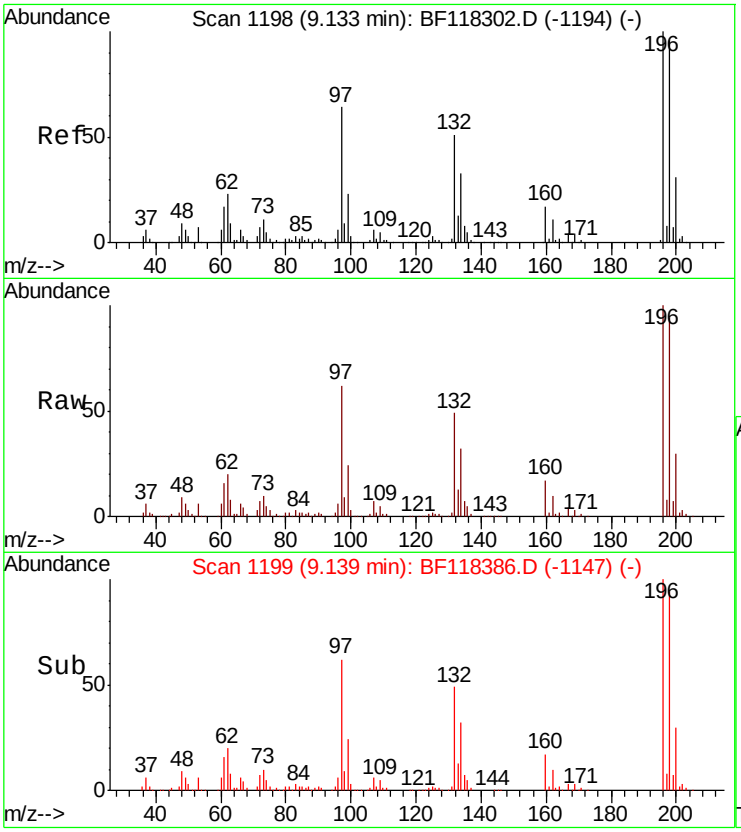


#42
2,4,6-Tribromophenol
Concen: 125.126 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:330 Resp: 490469

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.6	114.8
141	32.1	26.0	39.0



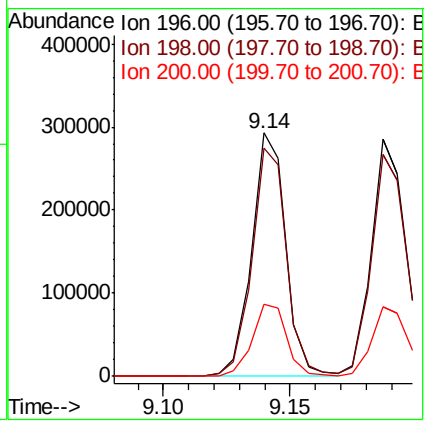


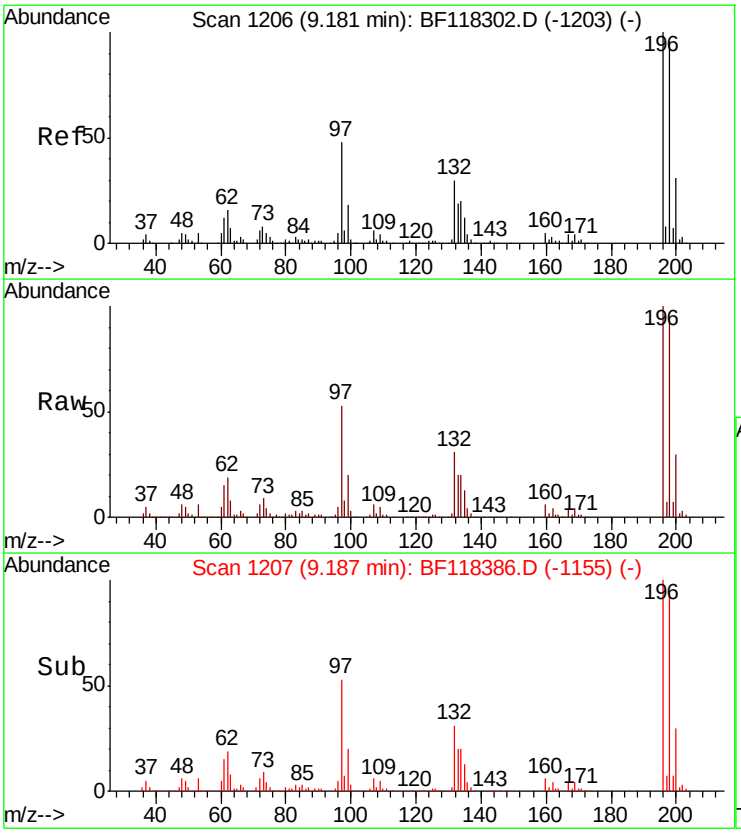
#43
2,4,6-Trichlorophenol
Concen: 42.924 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 273482

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.7	115.1
200	29.6	24.8	37.2

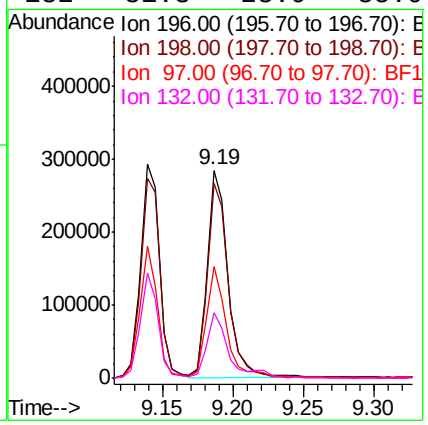


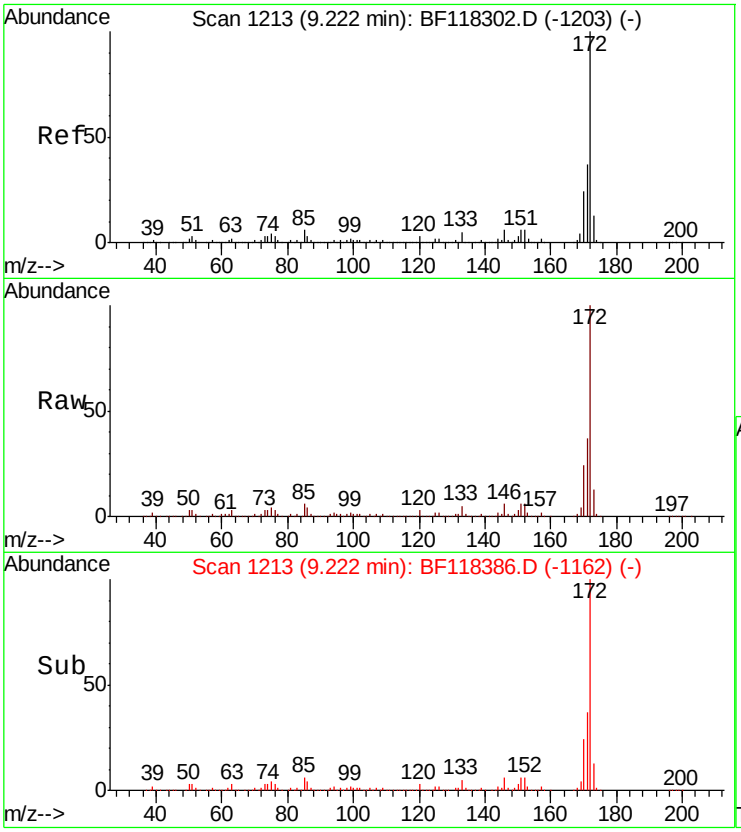


#44
2,4,5-Trichlorophenol
Concen: 43.921 ng
RT: 9.19 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:196 Resp: 287864

Ion	Ratio	Lower	Upper
196	100		
198	93.7	77.0	115.4
97	53.4	38.9	58.3
132	31.3	23.9	35.9



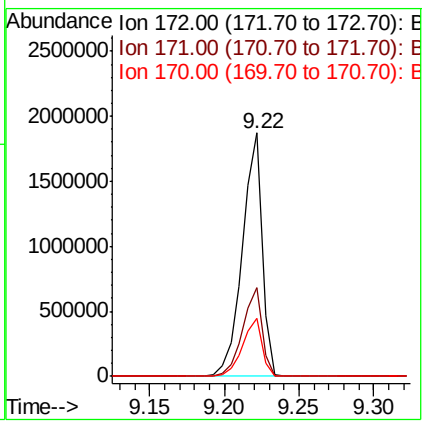


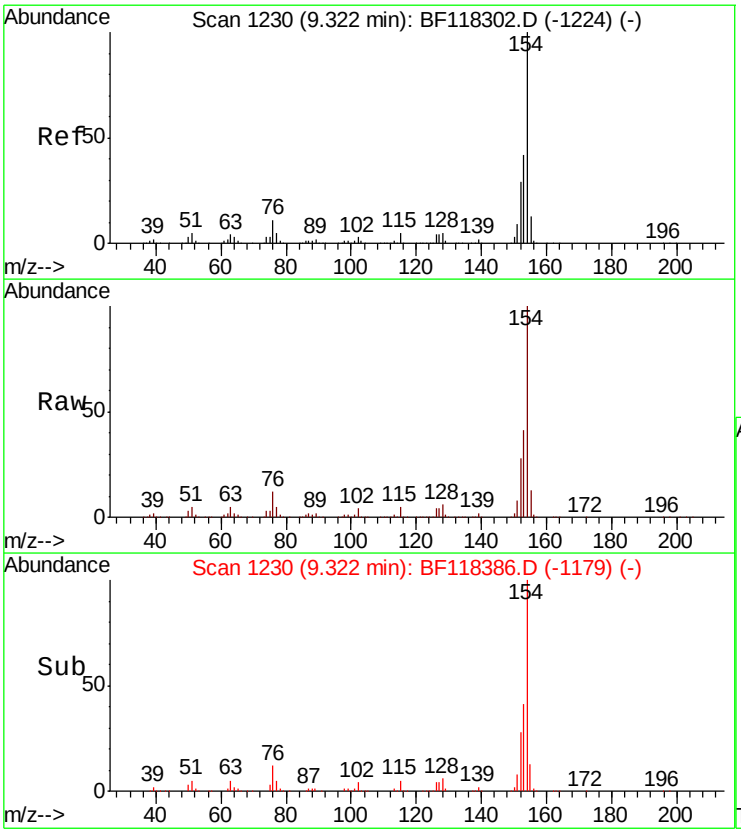
#45
2-Fluorobiphenyl
Concen: 82.773 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1721165

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.3	43.9
170	24.0	19.2	28.8

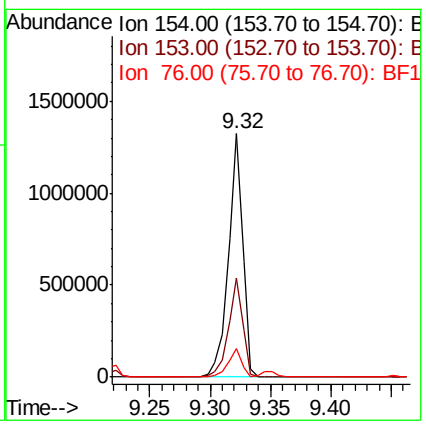


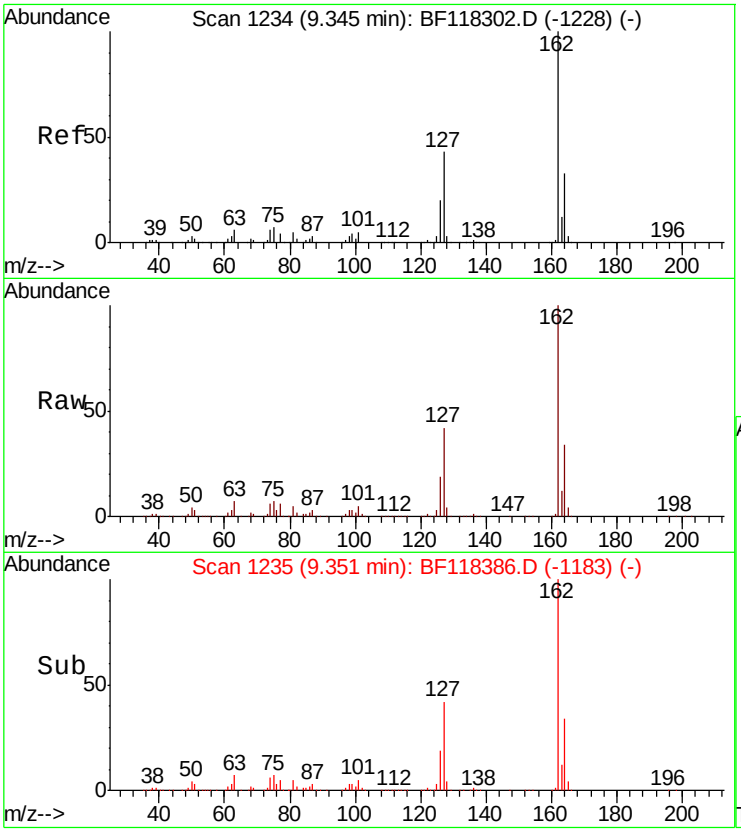


#46
1,1'-Biphenyl
Concen: 43.580 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:154 Resp: 1094101

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.8	61.8
76	11.7	0.0	30.9



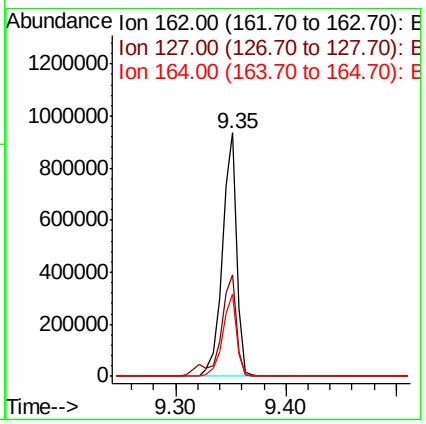


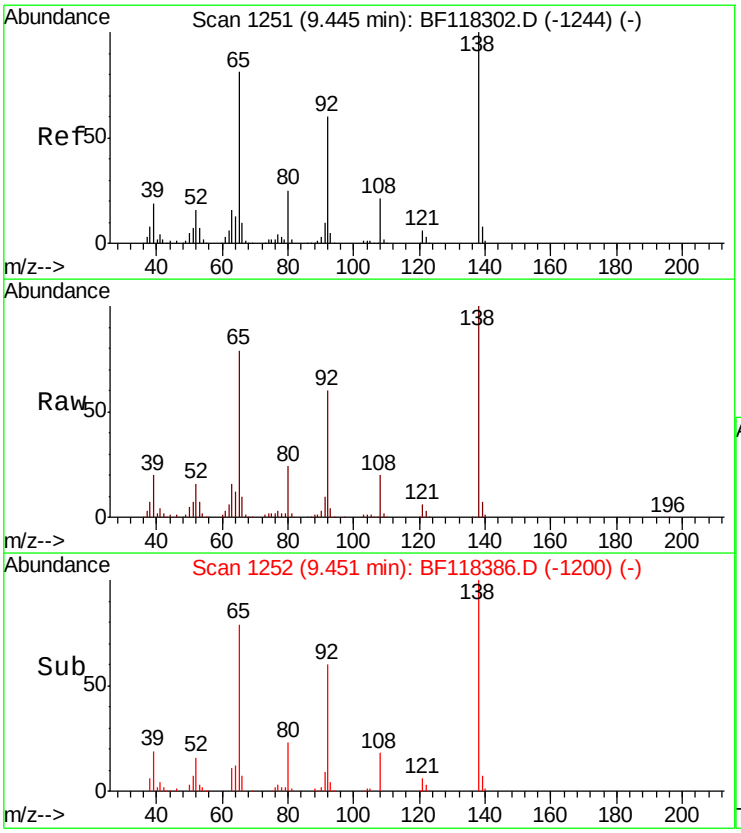
#47
2-Chloronaphthalene
Concen: 41.657 ng
RT: 9.35 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 841717

Ion	Ratio	Lower	Upper
162	100		
127	41.9	35.0	52.4
164	33.7	26.6	40.0

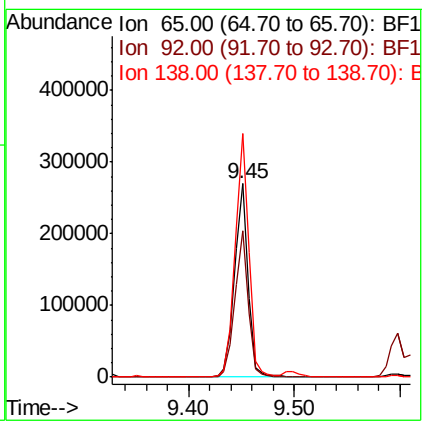


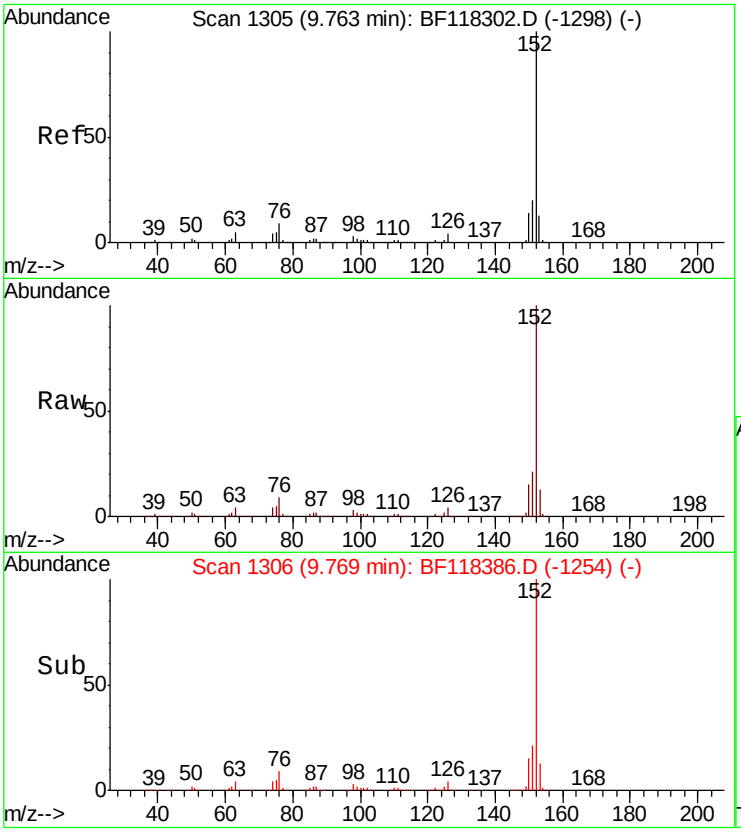


#48
2-Nitroaniline
Concen: 41.087 ng
RT: 9.45 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion: 65 Resp: 234491

Ion	Ratio	Lower	Upper
65	100		
92	75.3	58.7	88.1
138	125.8	98.5	147.7



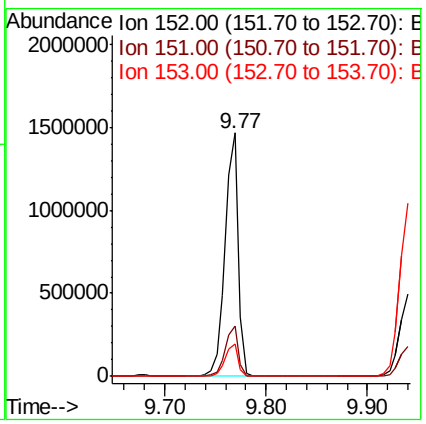


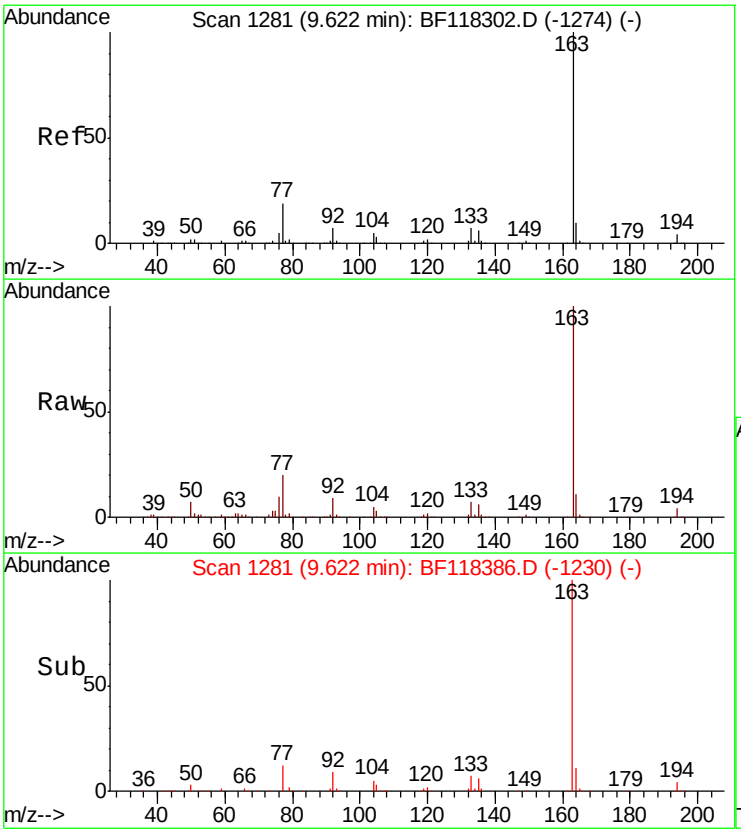
#49
Acenaphthylene
Concen: 43.978 ng
RT: 9.77 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1317902

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.2	24.2
153	13.3	10.5	15.7

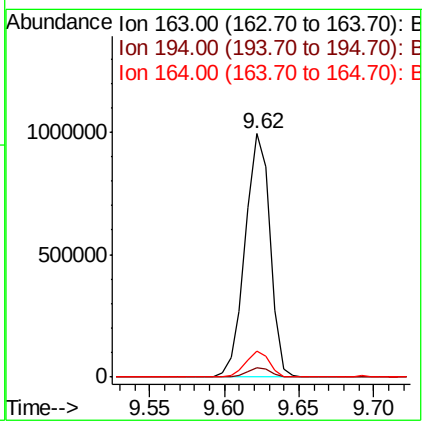


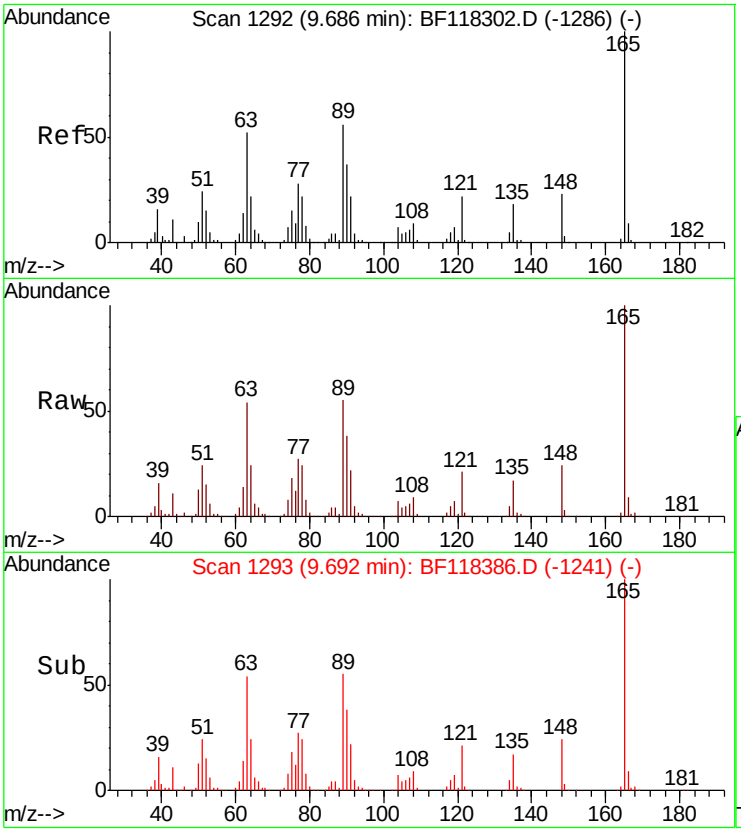


#50
Dimethylphthalate
Concen: 47.886 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:163 Resp: 1140948

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.8	7.9	11.9



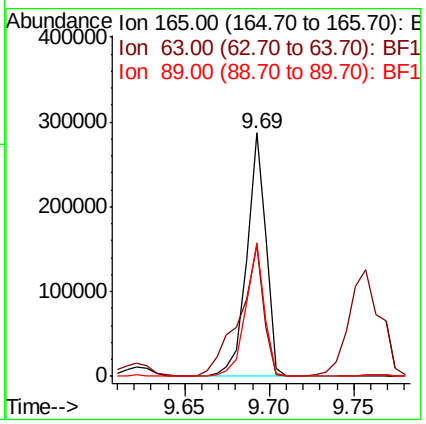


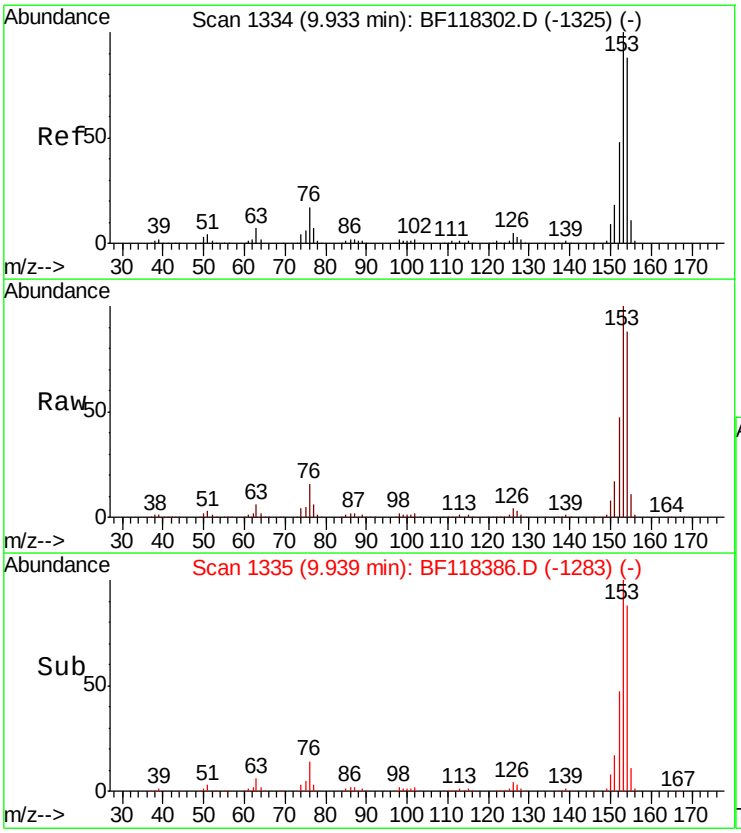
#51
2,6-Dinitrotoluene
Concen: 44.399 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 228067

Ion	Ratio	Lower	Upper
165	100		
63	53.7	42.2	63.4
89	55.0	44.4	66.6

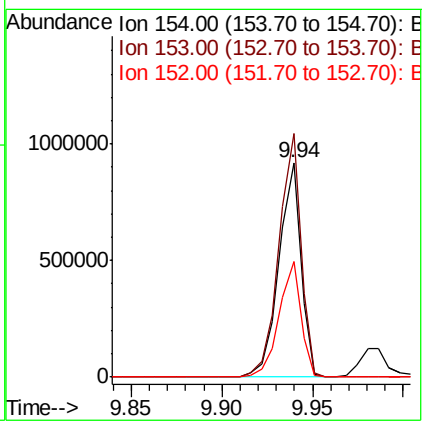


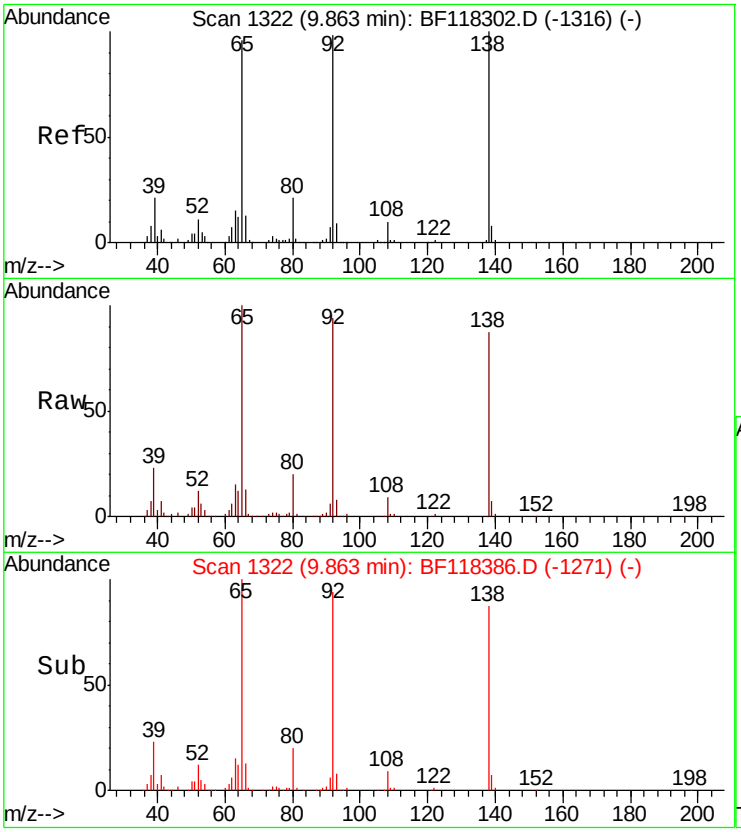


#52
Acenaphthene
Concen: 42.905 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:154 Resp: 783162

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.6	136.0
152	54.0	43.1	64.7



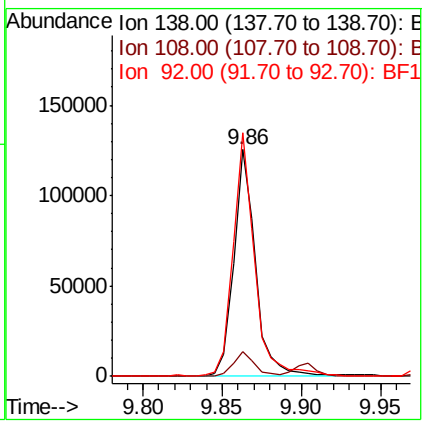


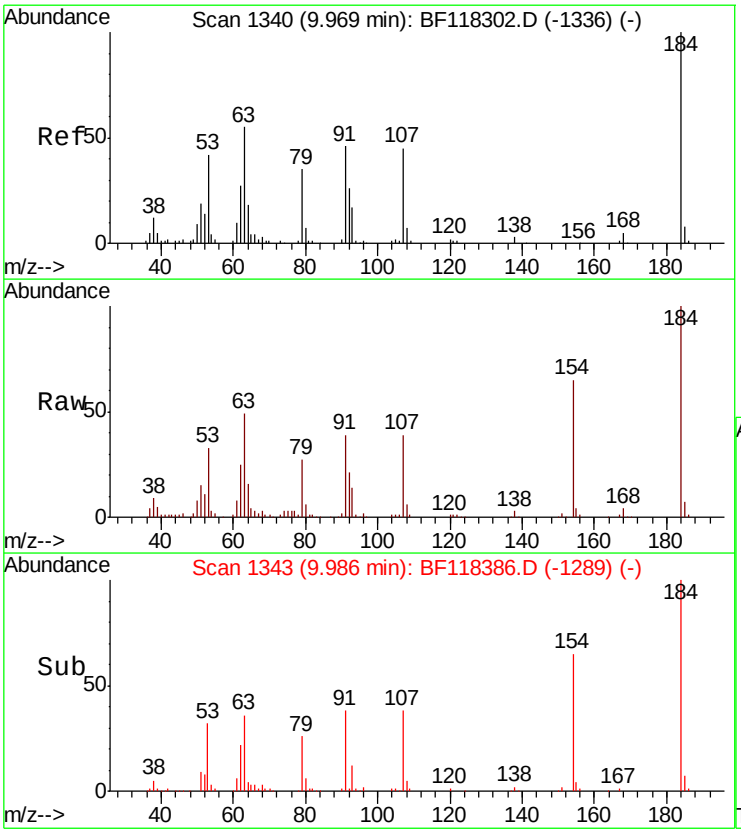
#53
3-Nitroaniline
Concen: 19.748 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 119061

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.8
92	107.5	78.2	117.2

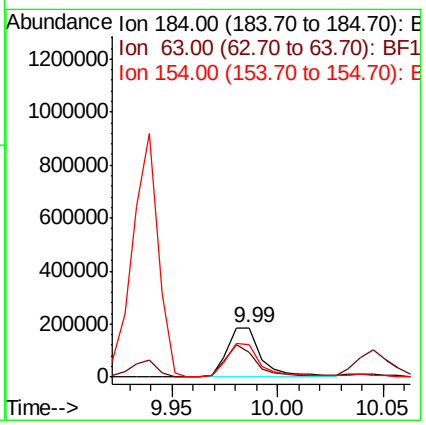


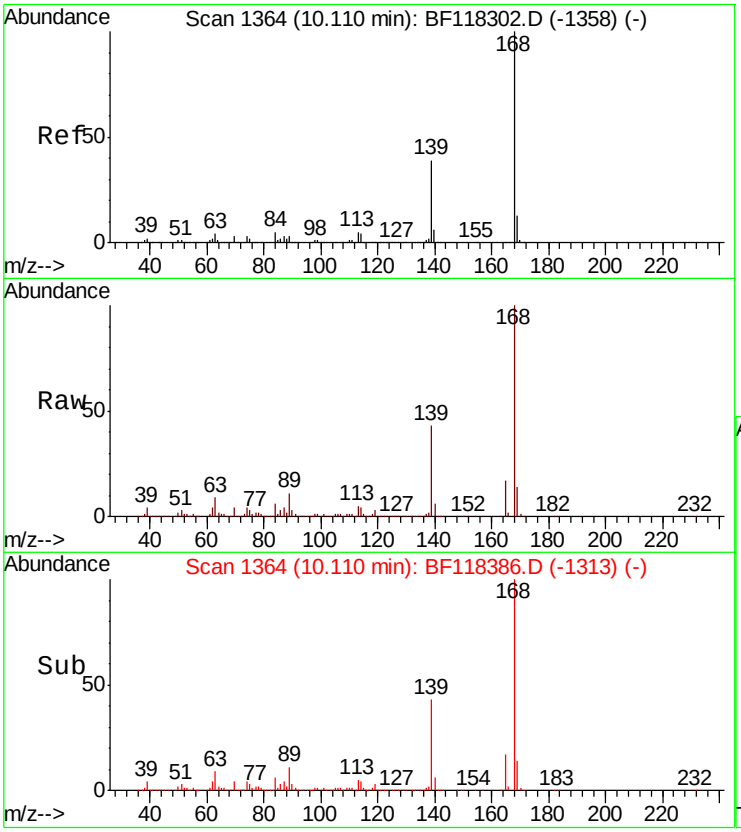


#54
2,4-Dinitrophenol
Concen: 81.961 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.02 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:184 Resp: 212629

Ion	Ratio	Lower	Upper
184	100		
63	48.8	48.8	73.2
154	64.7	55.0	82.4



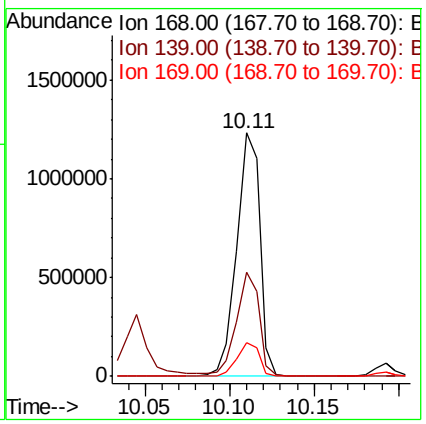


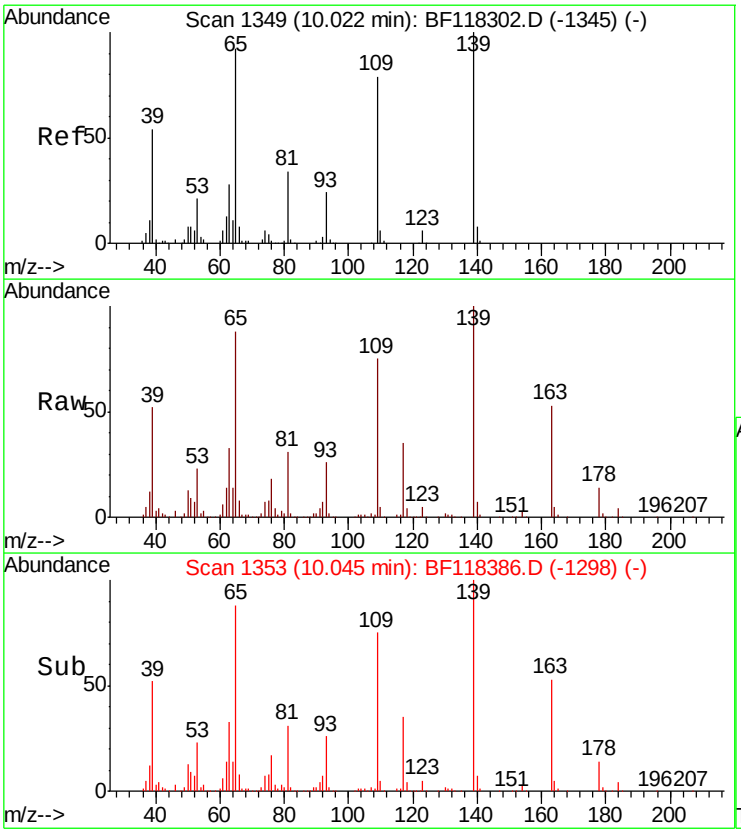
#55
Dibenzofuran
Concen: 43.680 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1178100

Ion	Ratio	Lower	Upper
168	100		
139	42.6	31.5	47.3
169	13.9	10.4	15.6

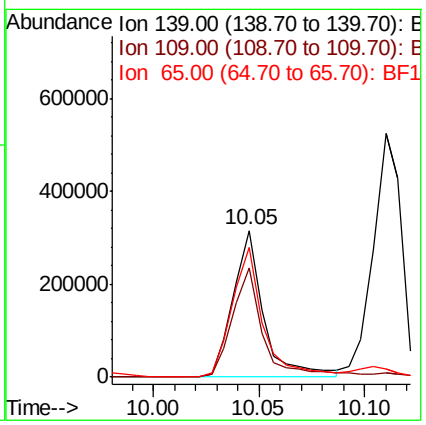


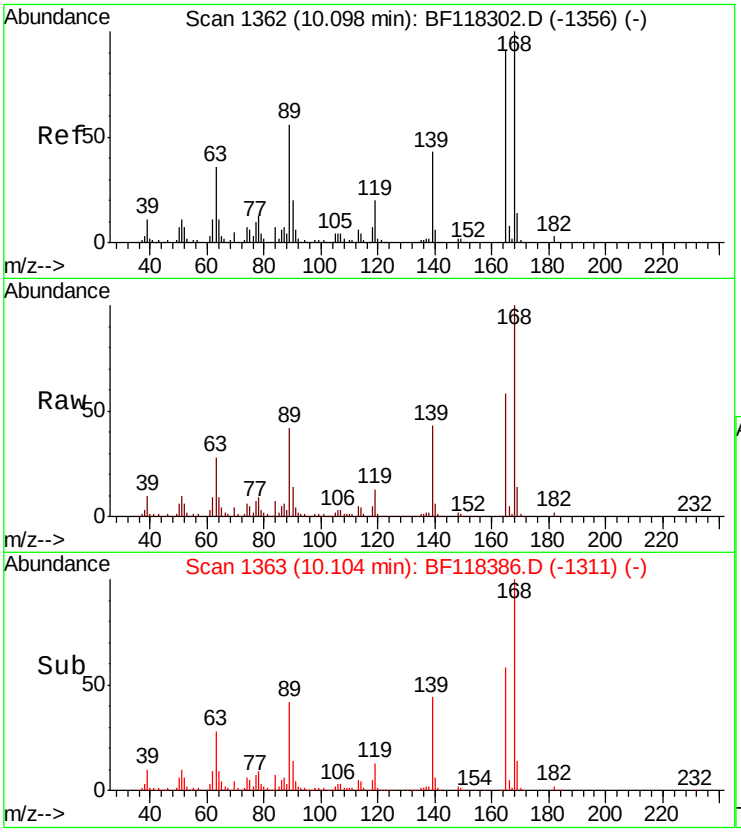


#56
4-Nitrophenol
Concen: 85.034 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.02 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:139 Resp: 316491

Ion	Ratio	Lower	Upper
139	100		
109	74.7	59.3	99.3
65	88.2	72.4	112.4



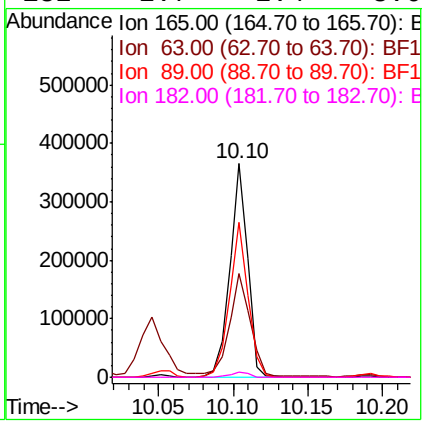


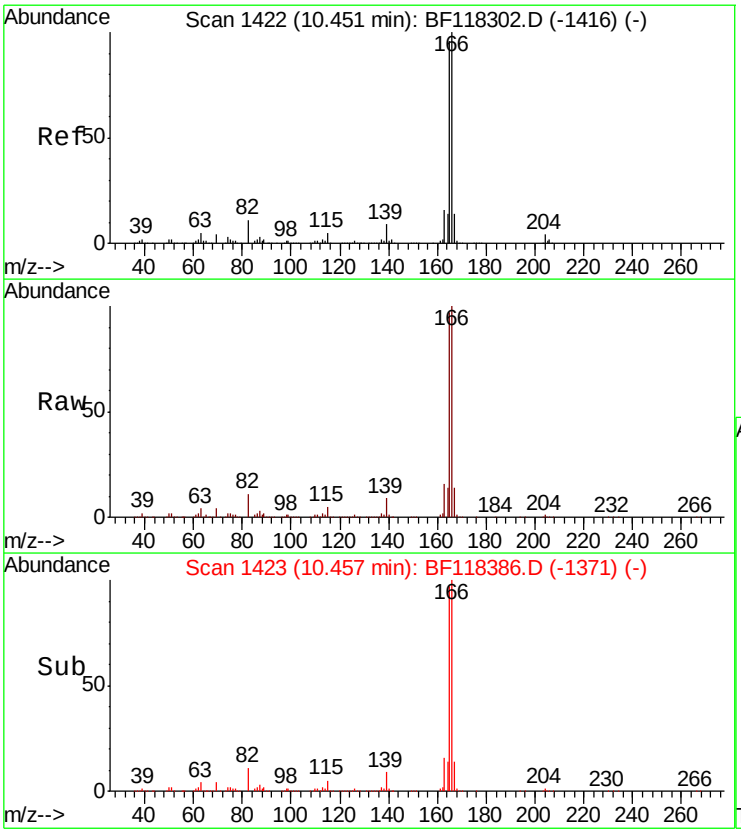
#57
2,4-Dinitrotoluene
Concen: 45.233 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 310471

Ion	Ratio	Lower	Upper
165	100		
63	48.4	32.0	48.0#
89	72.4	49.3	73.9
182	2.7	2.4	3.6

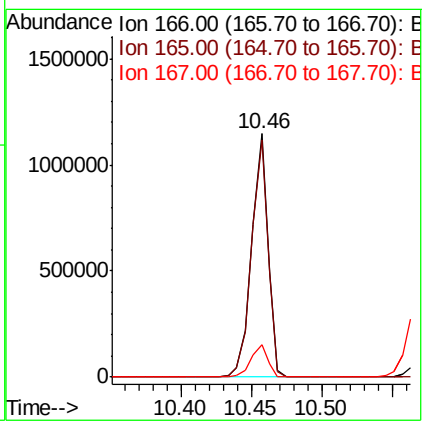


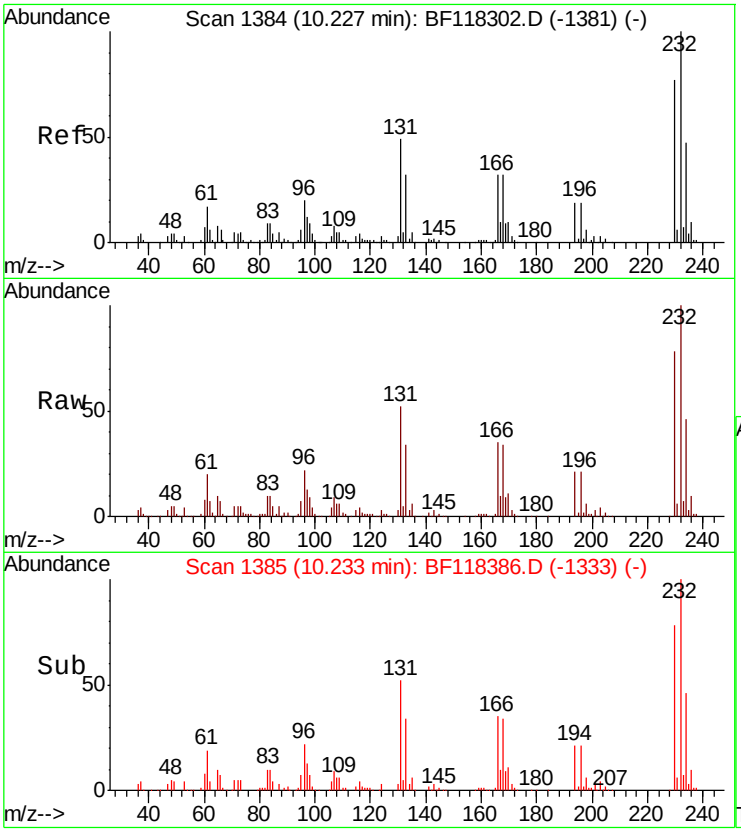


#58
Fluorene
Concen: 43.493 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:166 Resp: 946952

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.0	115.4
167	13.5	10.9	16.3



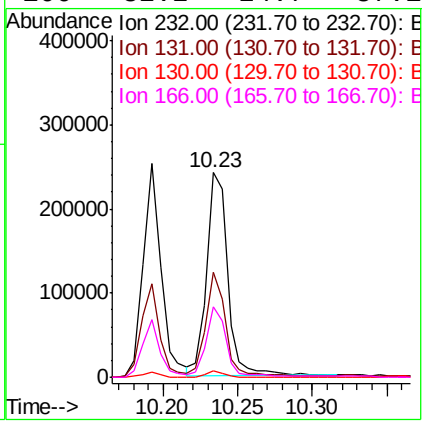


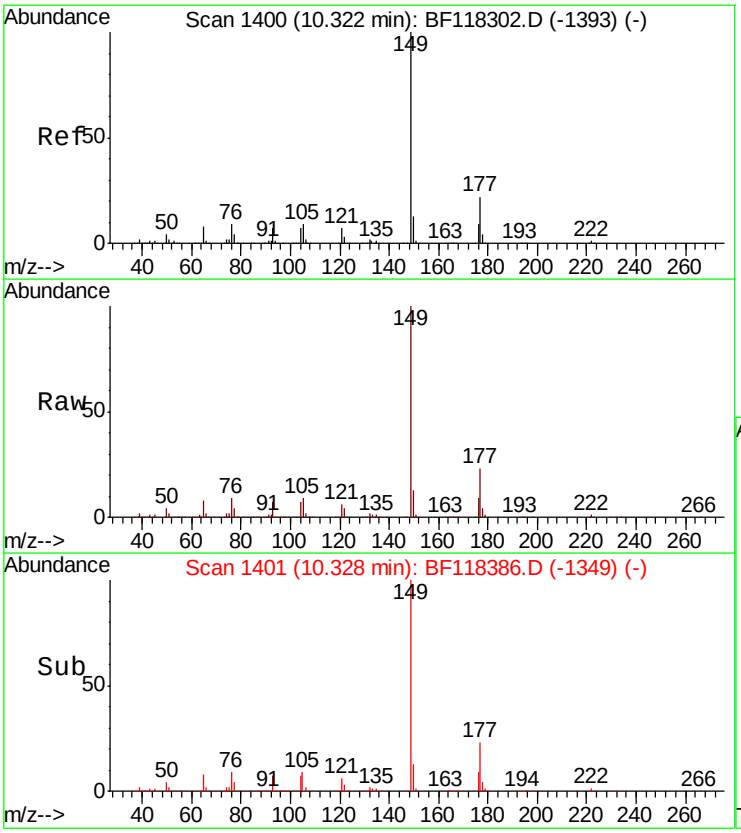
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.702 ng
RT: 10.23 min Scan# 1385
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 237805

Ion	Ratio	Lower	Upper
232	100		
131	47.9	37.7	56.5
130	2.6	2.0	3.0
166	32.2	24.7	37.1

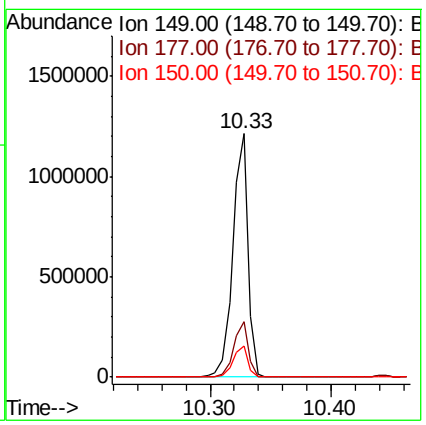


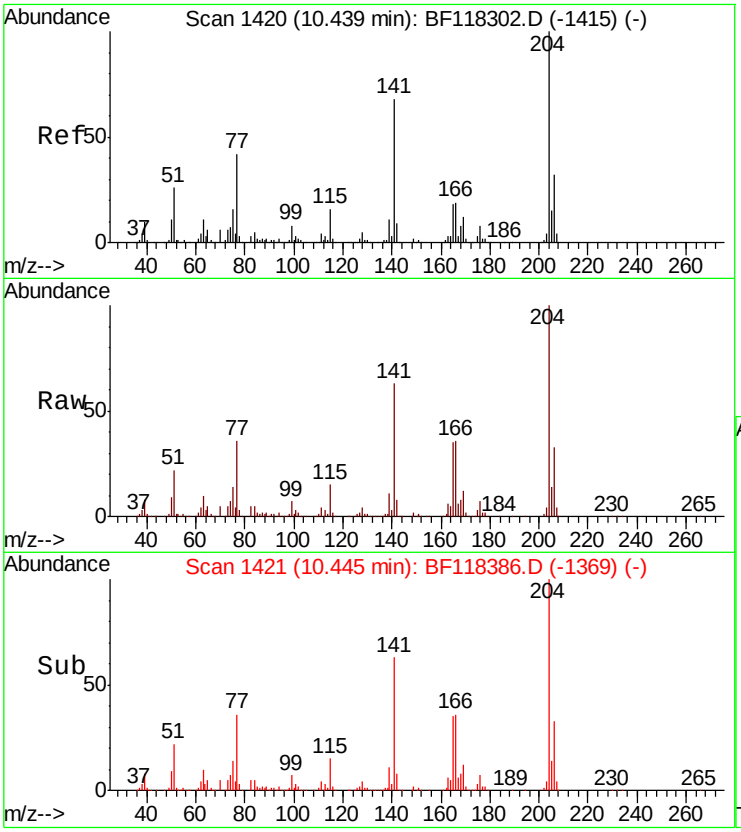


#60
Diethylphthalate
Concen: 44.892 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:149 Resp: 1058162

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.9	26.9
150	12.7	10.2	15.2



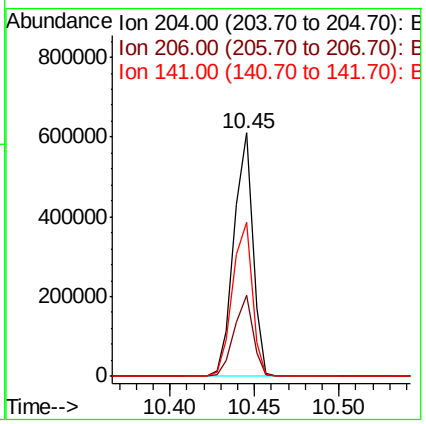


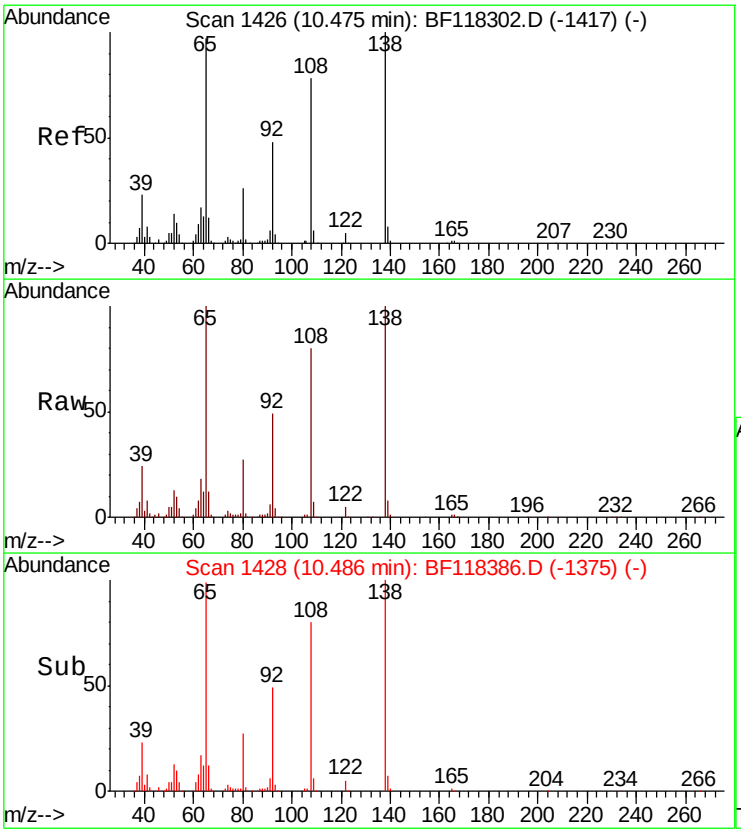
#61
4-Chlorophenyl-phenylether
Concen: 43.956 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 477746

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.8	38.8
141	63.4	54.2	81.4

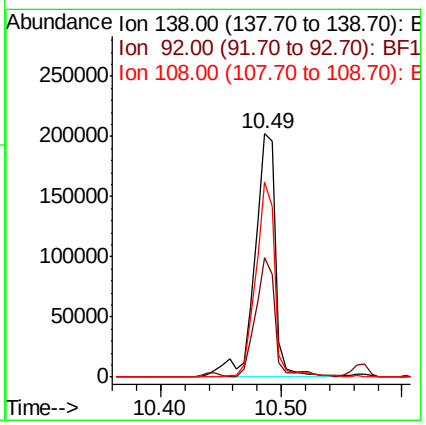


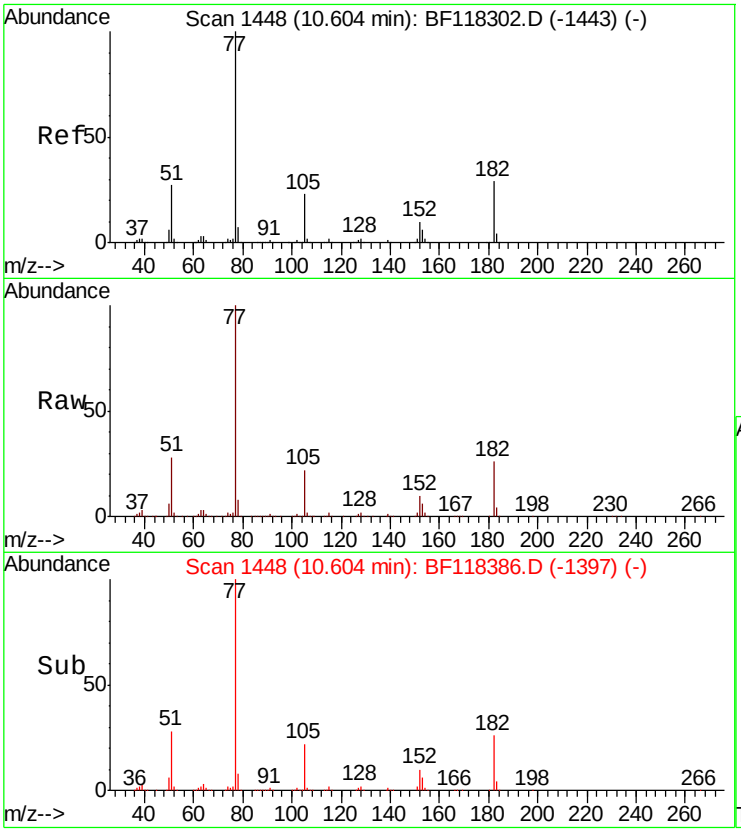


#62
4-Nitroaniline
Concen: 39.007 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:138 Resp: 244312

Ion	Ratio	Lower	Upper
138	100		
92	49.3	27.9	67.9
108	80.2	58.1	98.1



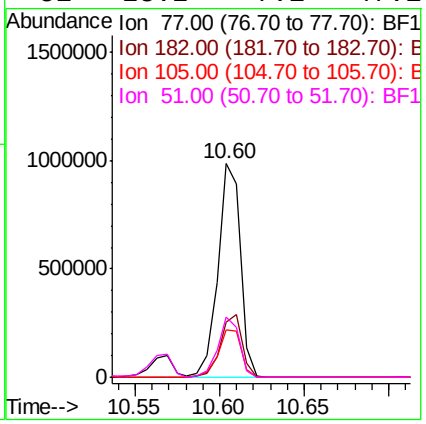


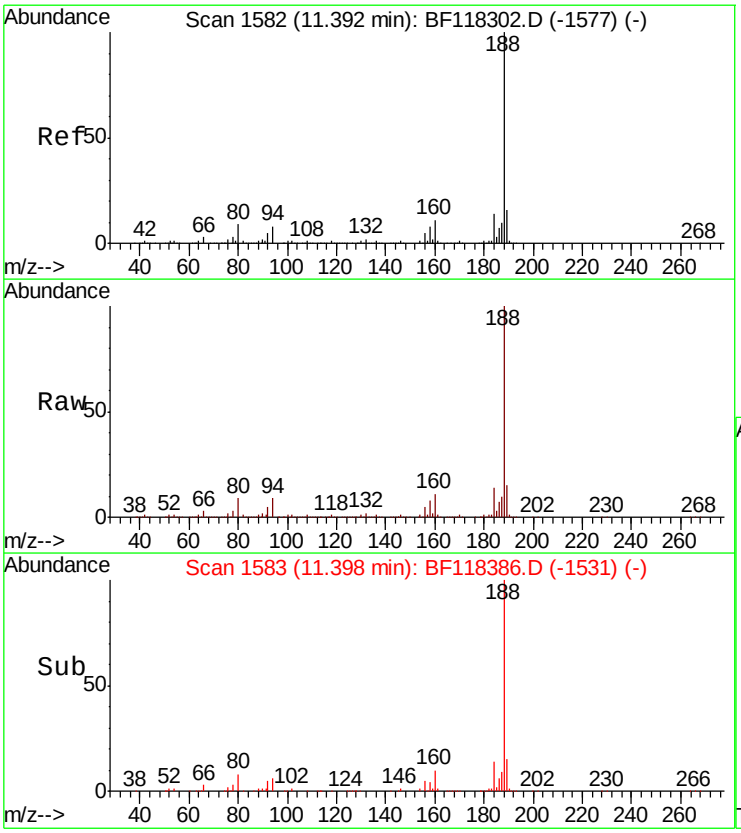
#63
Azobenzene
Concen: 45.030 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 909149

Ion	Ratio	Lower	Upper
77	100		
182	25.6	9.2	49.2
105	22.1	3.2	43.2
51	28.2	7.1	47.1

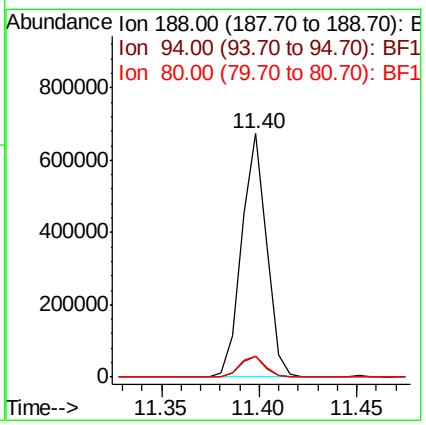


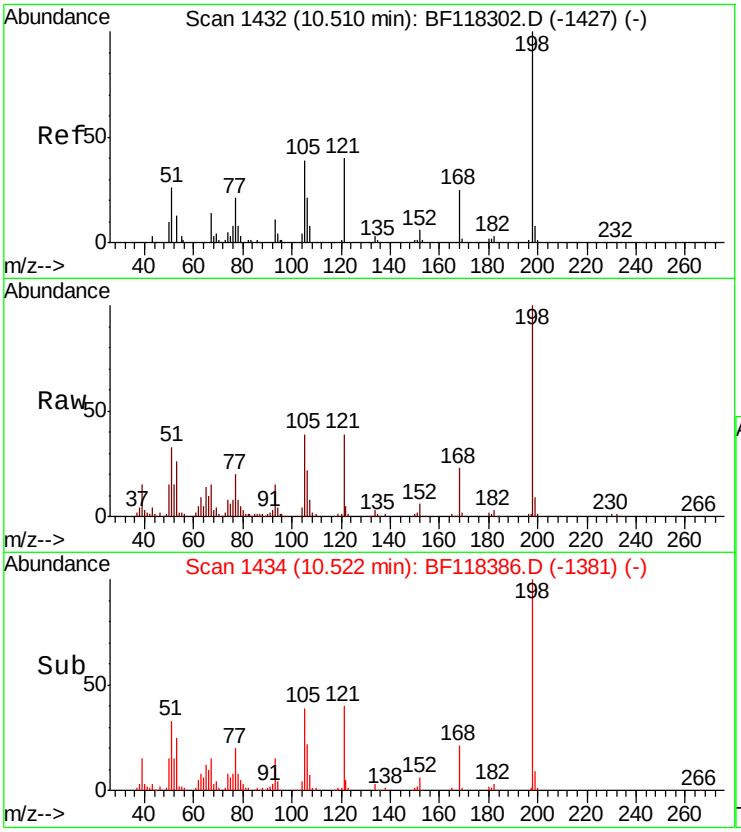


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:188 Resp: 595409

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.7	10.1
80	8.6	7.2	10.8



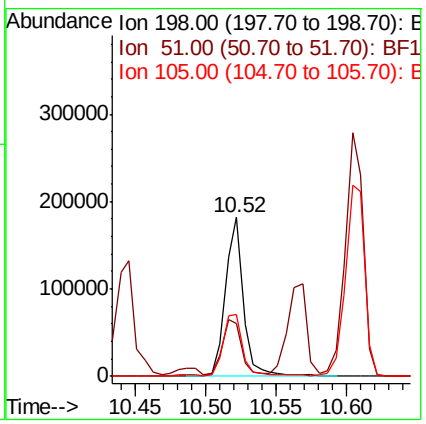


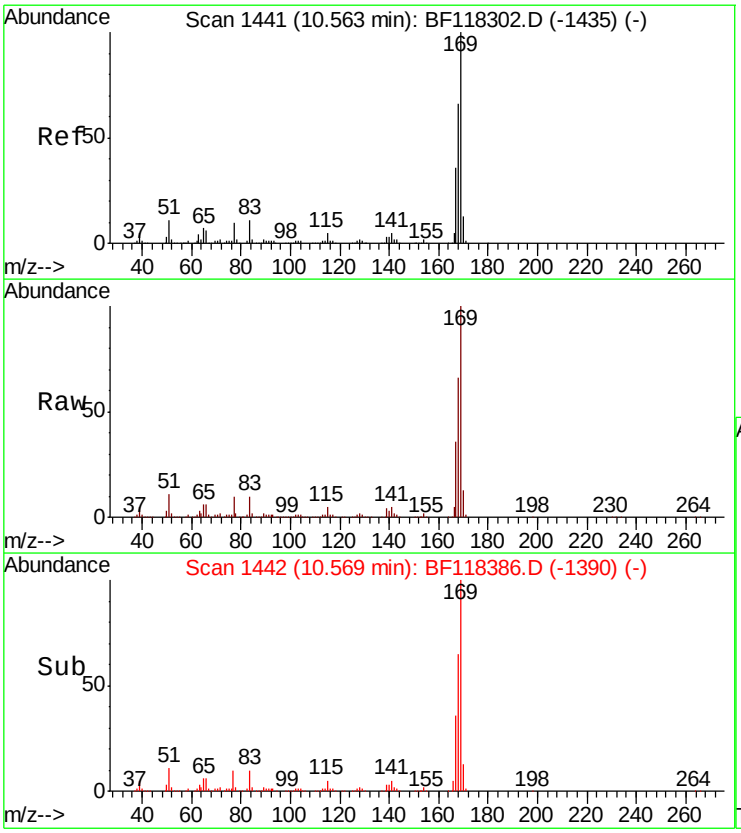
#65
4,6-Dinitro-2-methylphenol
Concen: 50.194 ng
RT: 10.52 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 161225

Ion	Ratio	Lower	Upper
198	100		
51	33.4	12.8	52.8
105	38.9	20.3	60.3

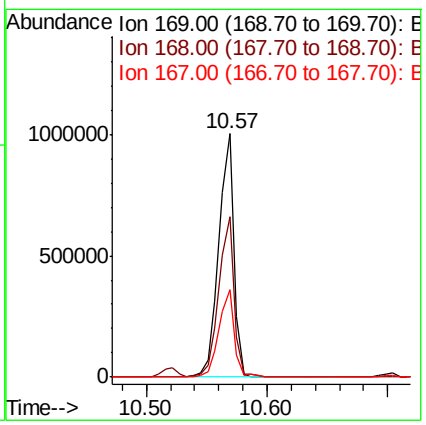


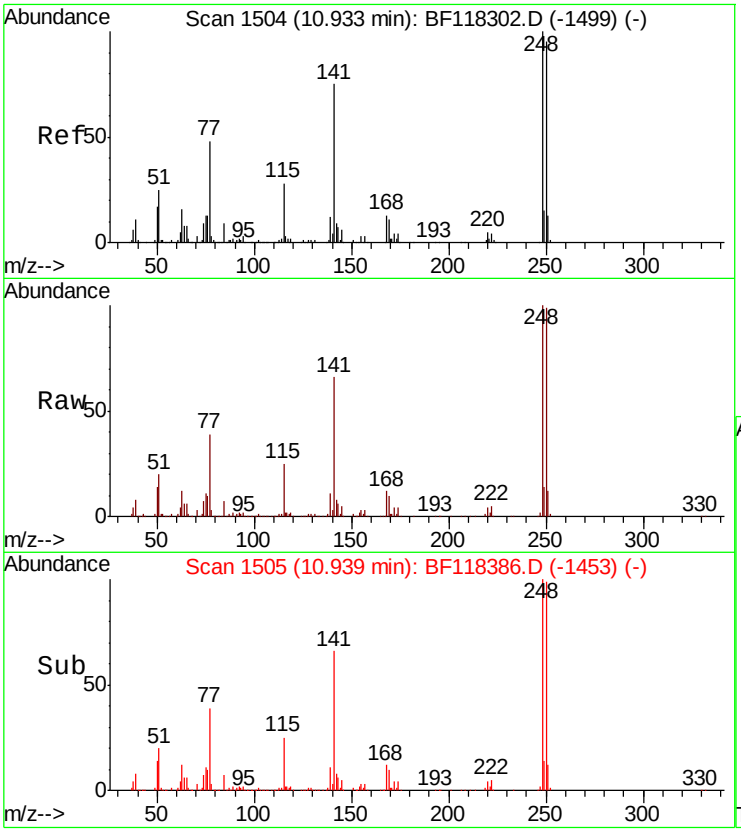


#66
n-Nitrosodiphenylamine
Concen: 45.238 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:169 Resp: 863266

Ion	Ratio	Lower	Upper
169	100		
168	65.6	52.6	79.0
167	35.8	28.4	42.6



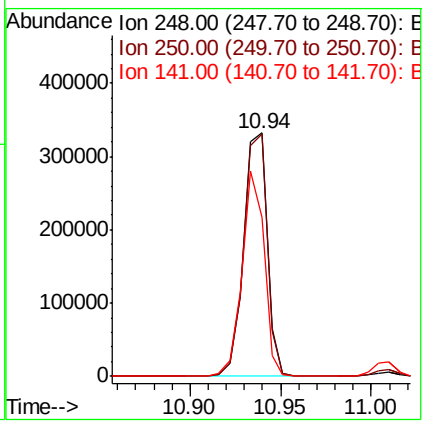


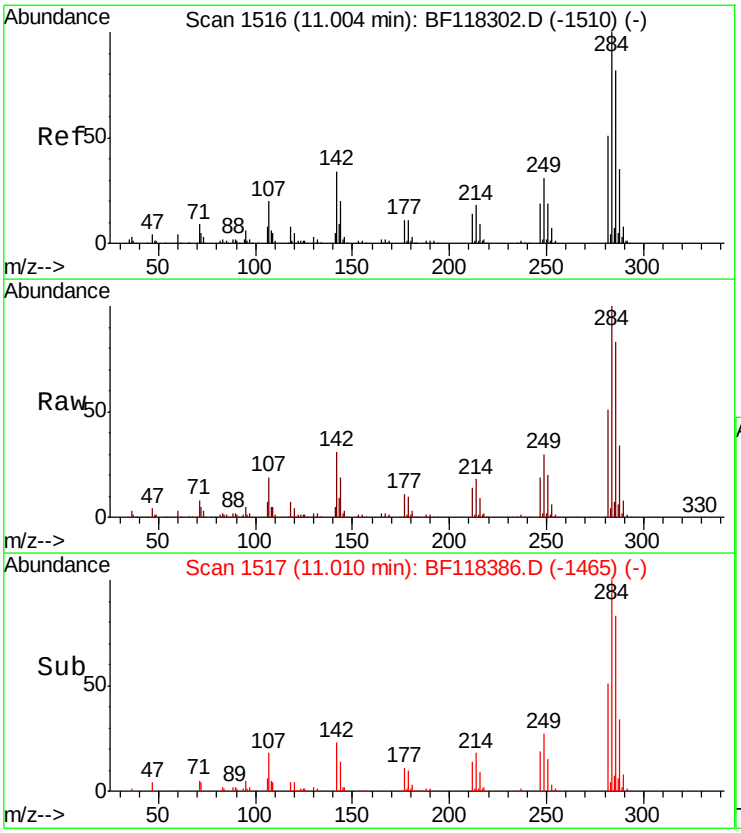
#67
4-Bromophenyl-phenylether
Concen: 43.349 ng
RT: 10.94 min Scan# 1505
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 302058

Ion	Ratio	Lower	Upper
248	100		
250	99.5	76.4	114.6
141	65.6	60.2	90.2

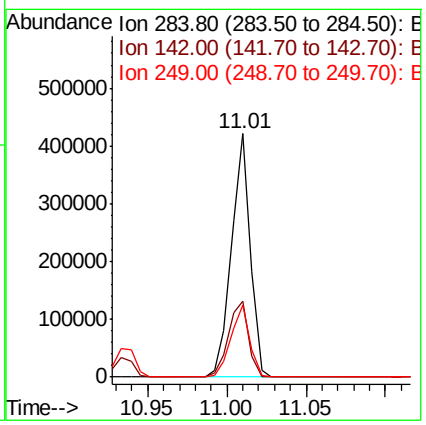


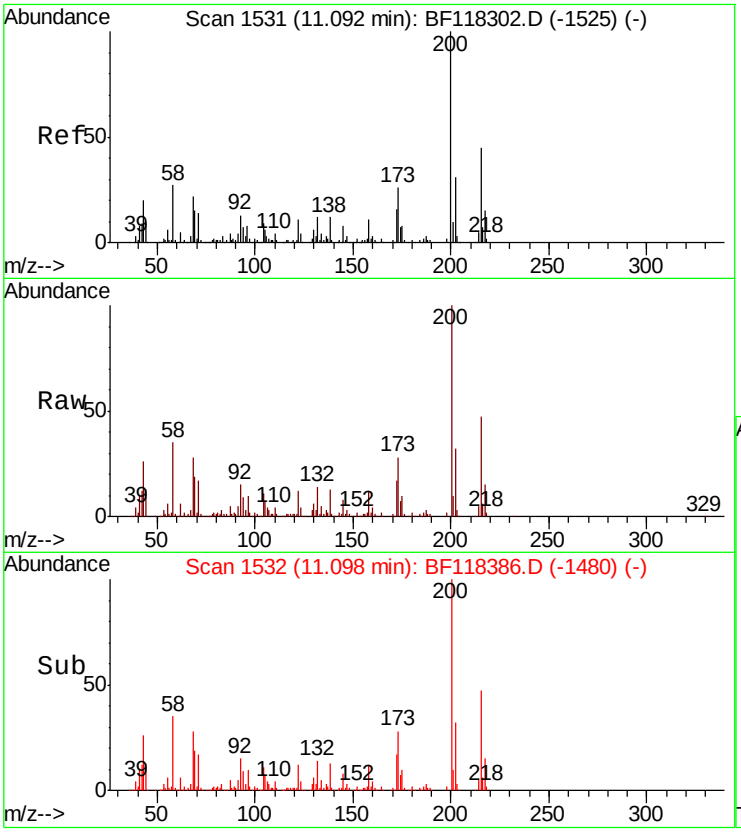


#68
Hexachlorobenzene
Concen: 42.370 ng
RT: 11.01 min Scan# 1517
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:284 Resp: 347516

Ion	Ratio	Lower	Upper
284	100		
142	31.2	27.3	40.9
249	29.7	25.0	37.6



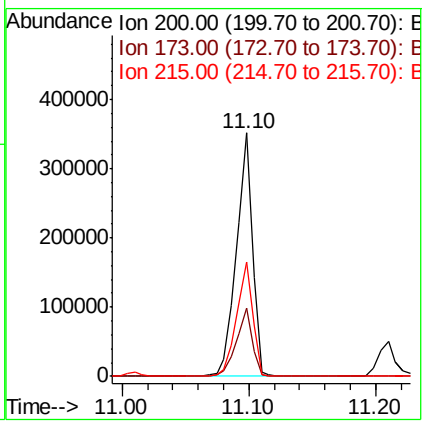


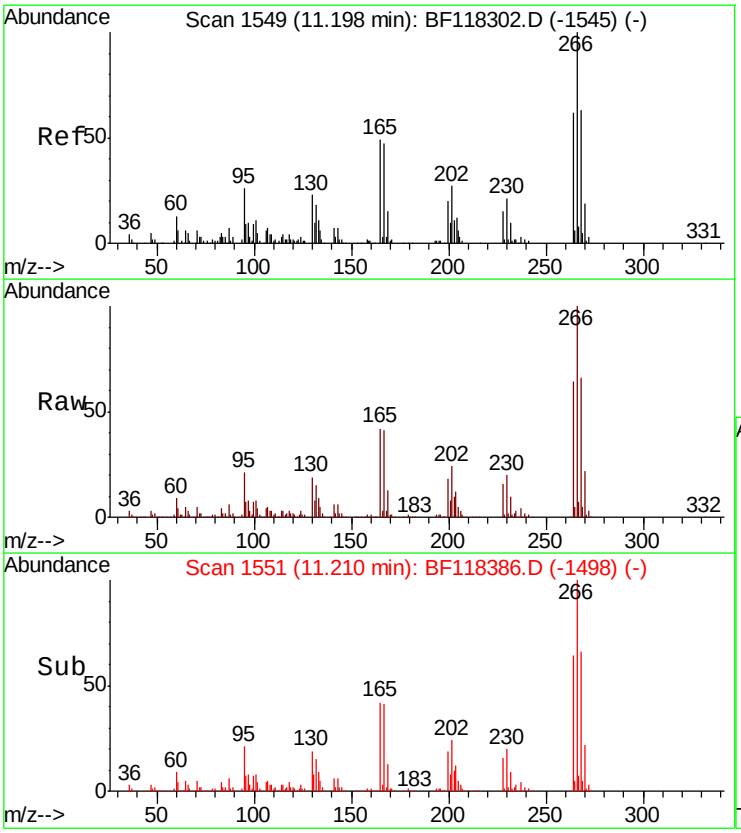
#69
Atrazine
Concen: 51.868 ng
RT: 11.10 min Scan# 1532
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 305482

Ion	Ratio	Lower	Upper
200	100		
173	28.0	5.8	45.8
215	47.1	25.1	65.1

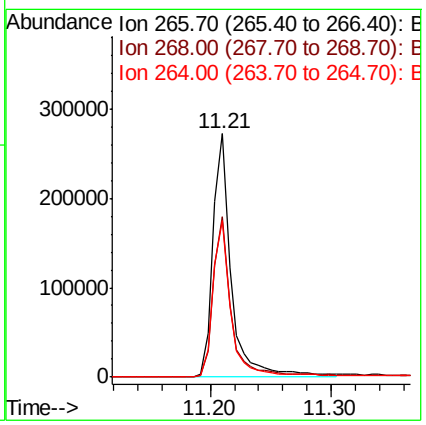


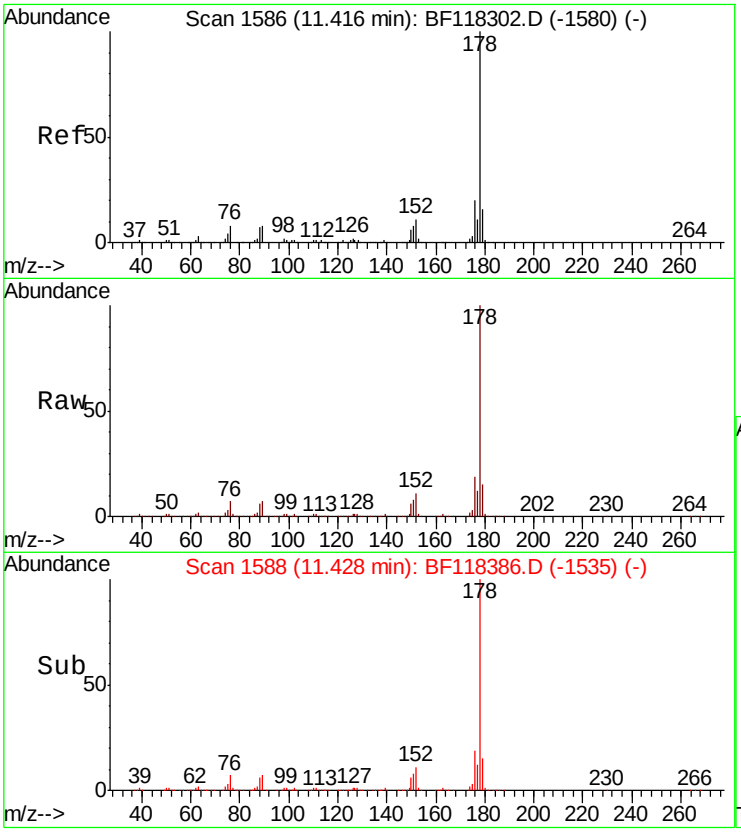


#70
Pentachlorophenol
Concen: 80.233 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:266 Resp: 284997

Ion	Ratio	Lower	Upper
266	100		
268	65.9	50.6	76.0
264	64.2	49.9	74.9



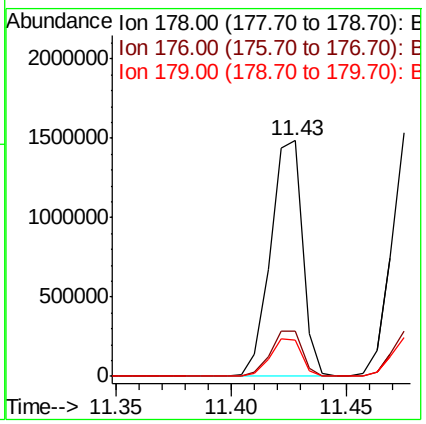


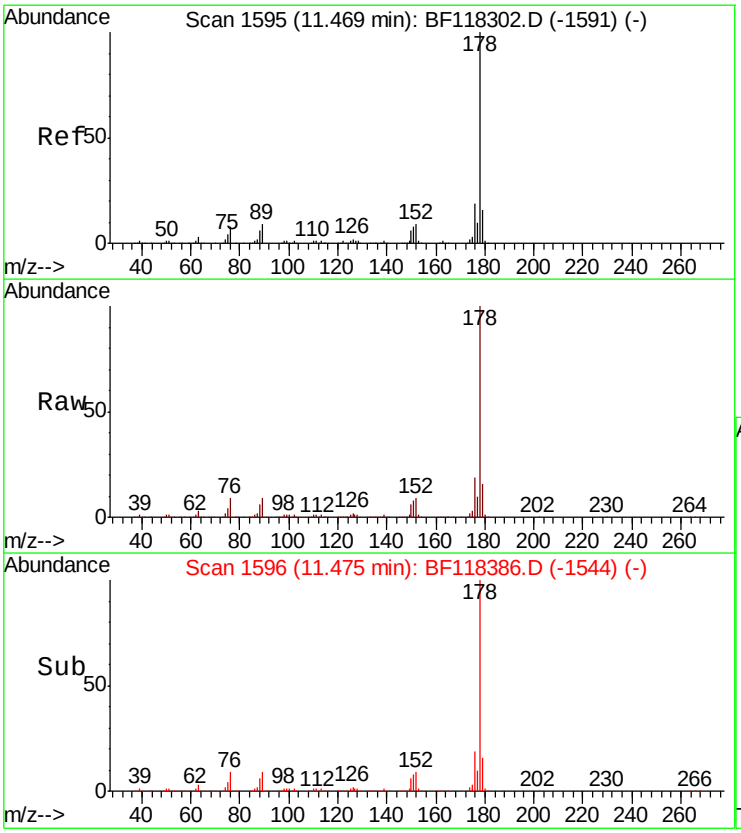
#71
Phenanthrene
Concen: 43.943 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1426344

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.5	12.6	19.0

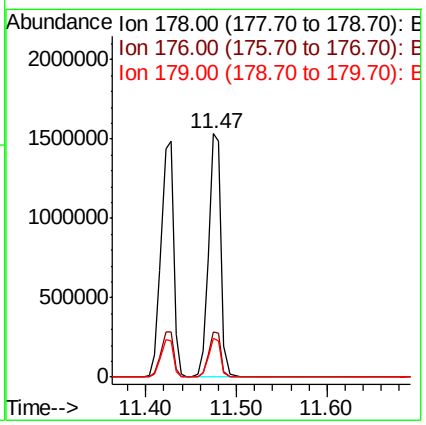


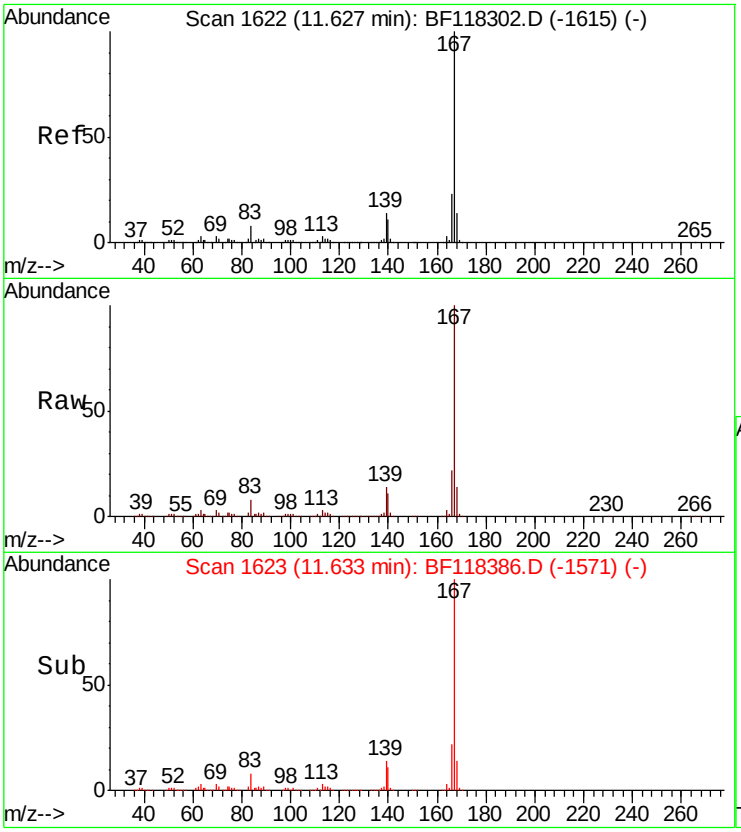


#72
Anthracene
Concen: 45.681 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:178 Resp: 1484128

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	16.0	12.9	19.3



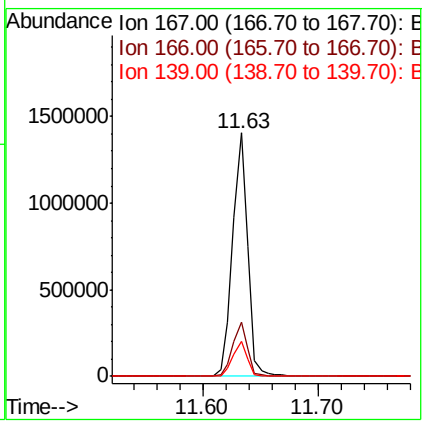


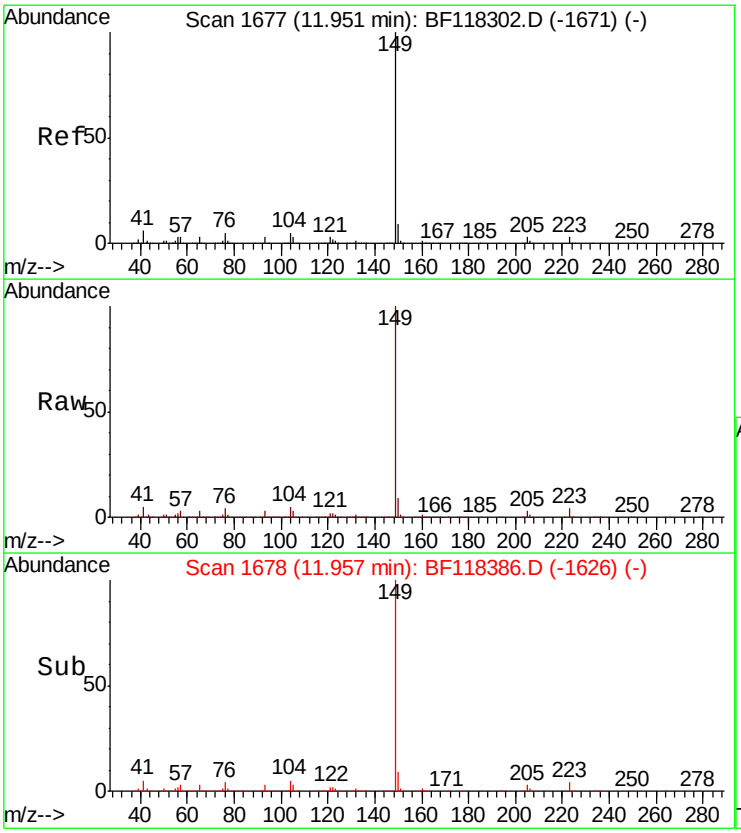
#73
Carbazole
Concen: 43.972 ng
RT: 11.63 min Scan# 1623
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1267667

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	14.3	11.5	17.3

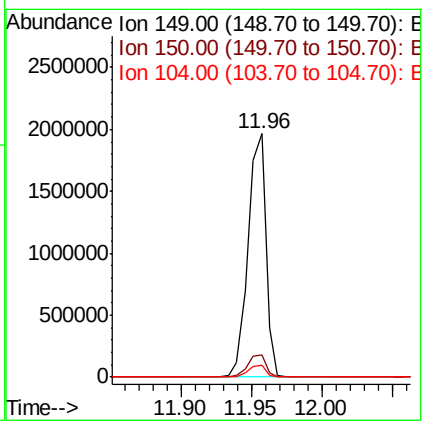


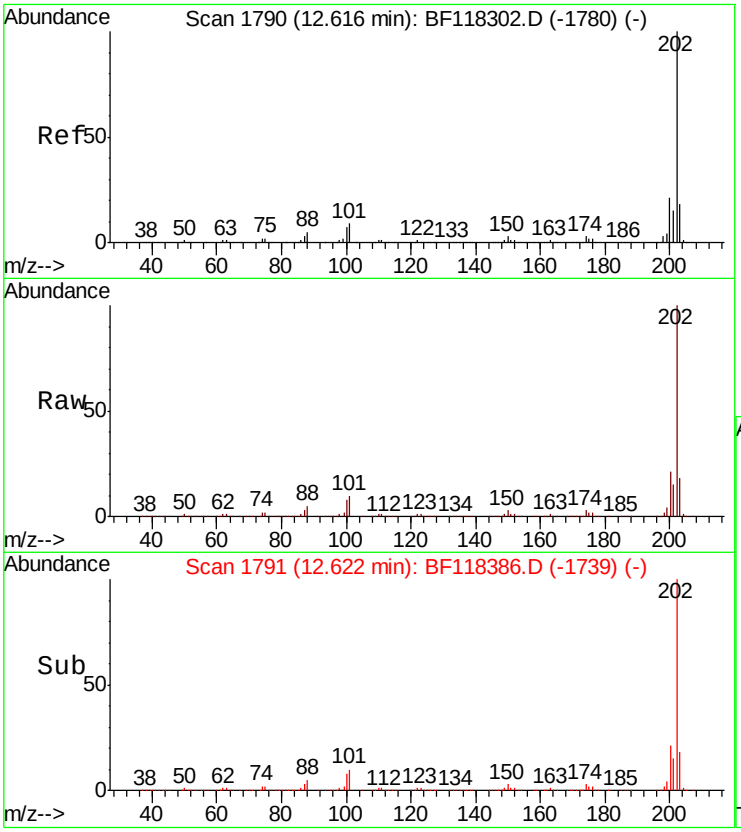


#74
Di-n-butylphthalate
Concen: 47.917 ng
RT: 11.96 min Scan# 1678
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:149 Resp: 1751536

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	4.8	4.0	6.0



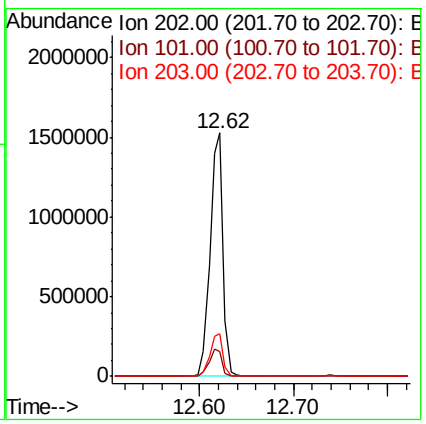


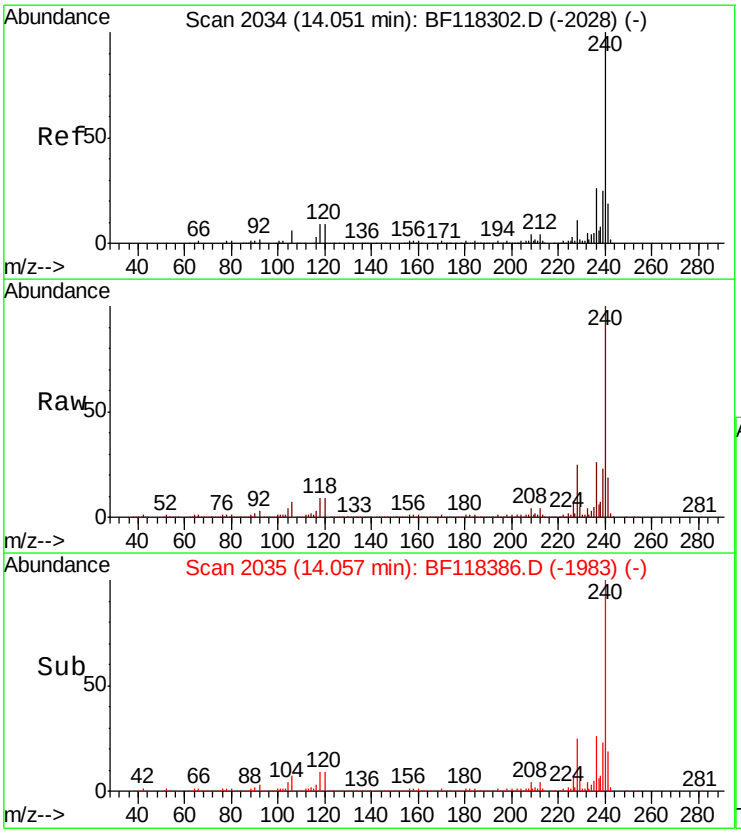
#75
Fluoranthene
Concen: 45.269 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1482904

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	29.5
203	17.7	0.0	37.6

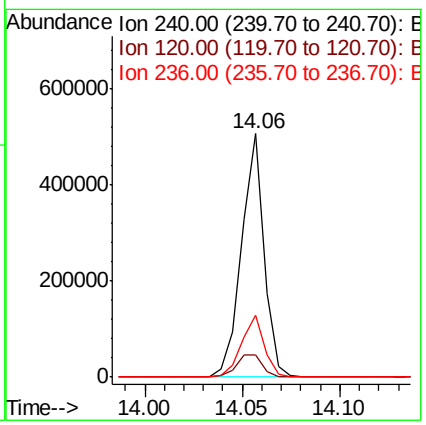


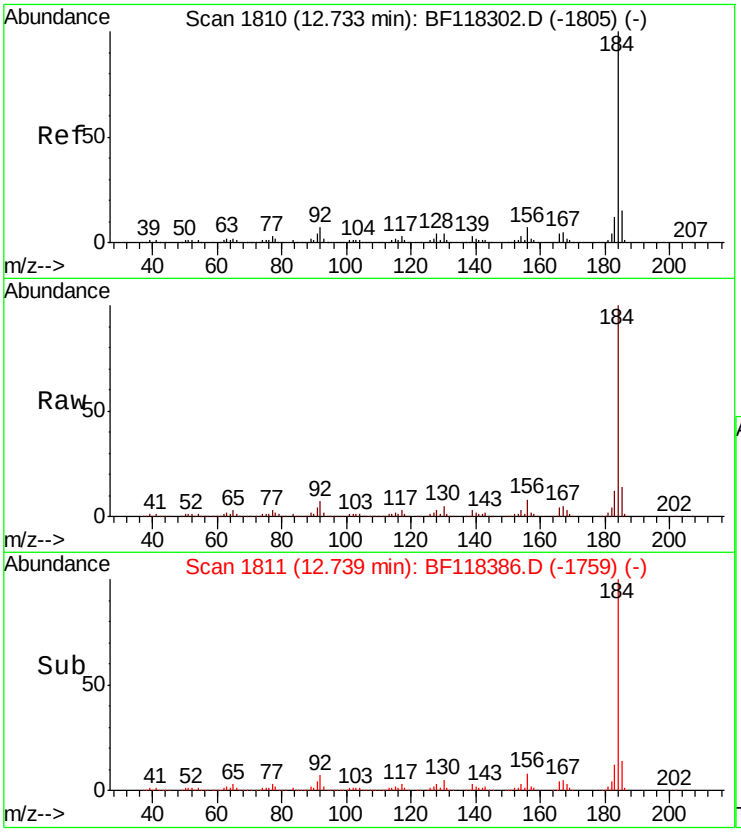


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:240 Resp: 405781

Ion	Ratio	Lower	Upper
240	100		
120	9.2	7.1	10.7
236	25.6	21.0	31.6



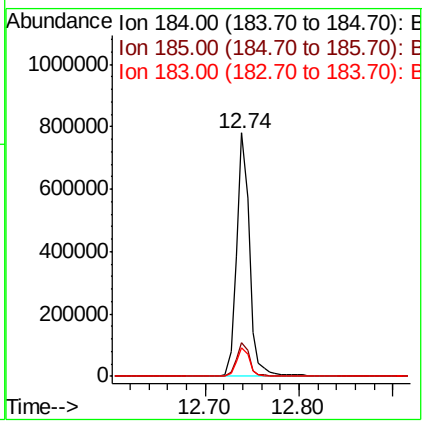


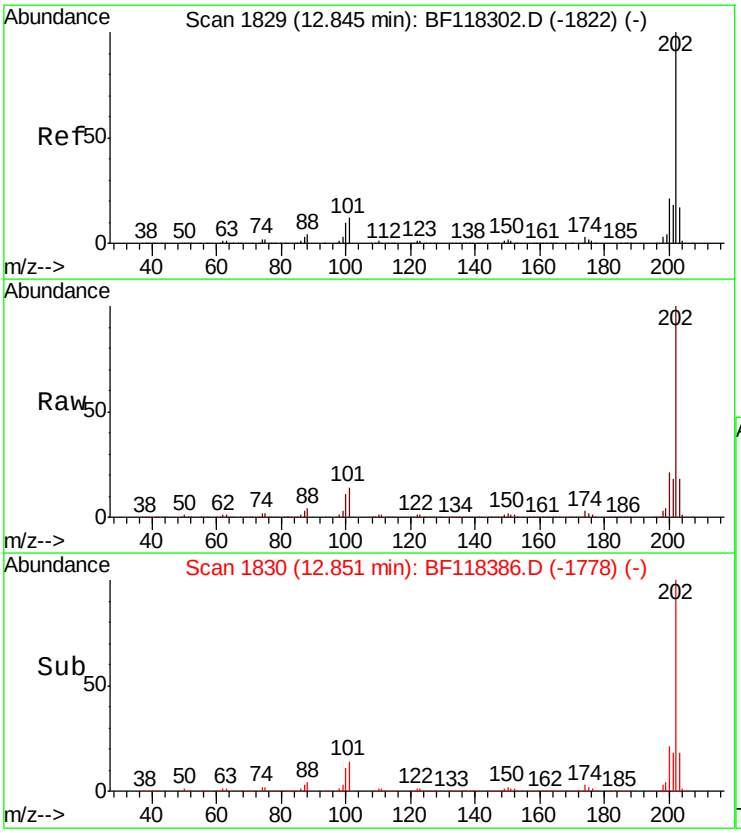
#77
Benzidine
Concen: 66.418 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 738475

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.3	18.5
183	11.6	9.4	14.2

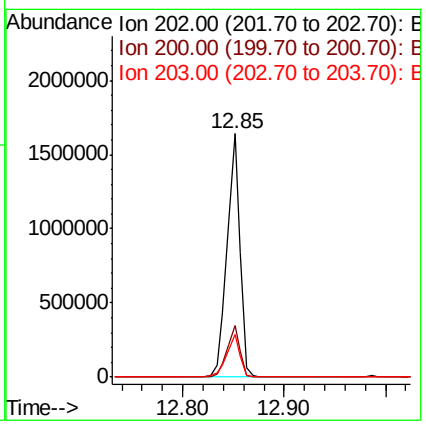


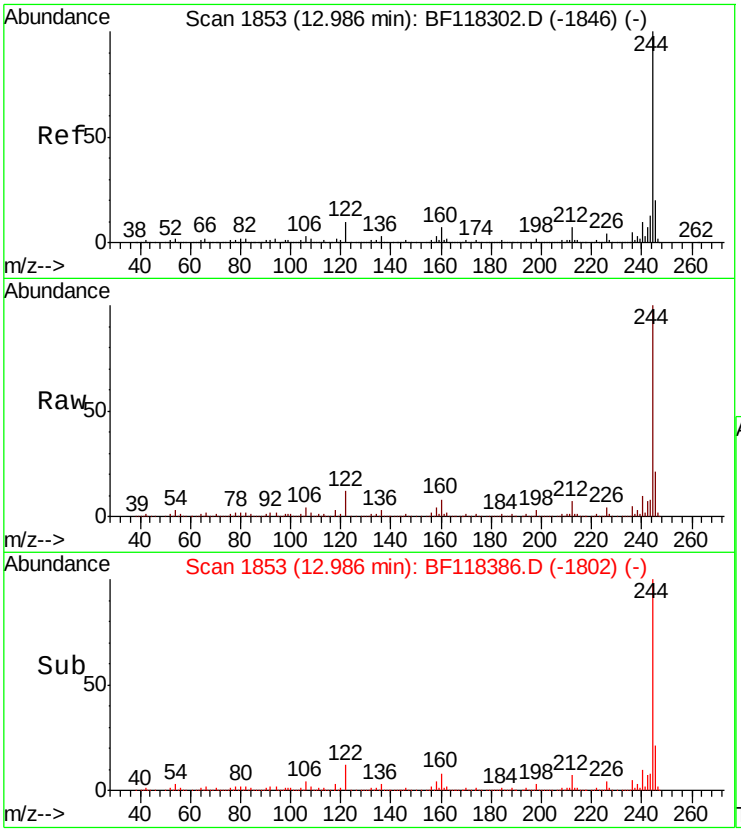


#78
Pyrene
Concen: 44.148 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:202 Resp: 1462907

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	17.8	13.9	20.9



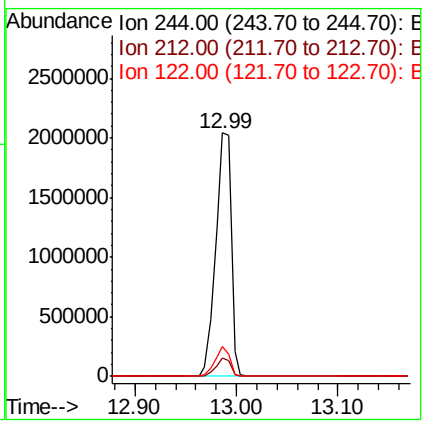


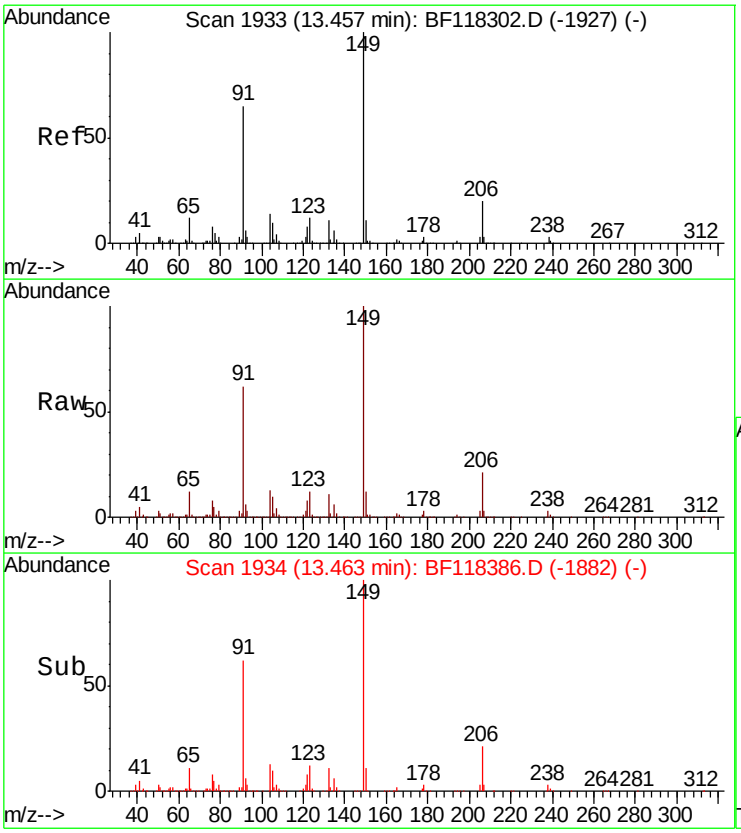
#79
Terphenyl-d14
Concen: 88.685 ng
RT: 12.99 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 2169129

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.4	8.2
122	12.5	7.8	11.8#

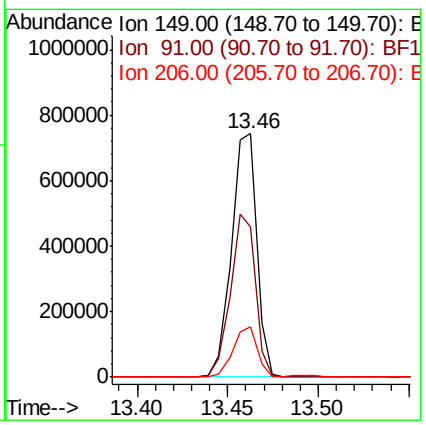


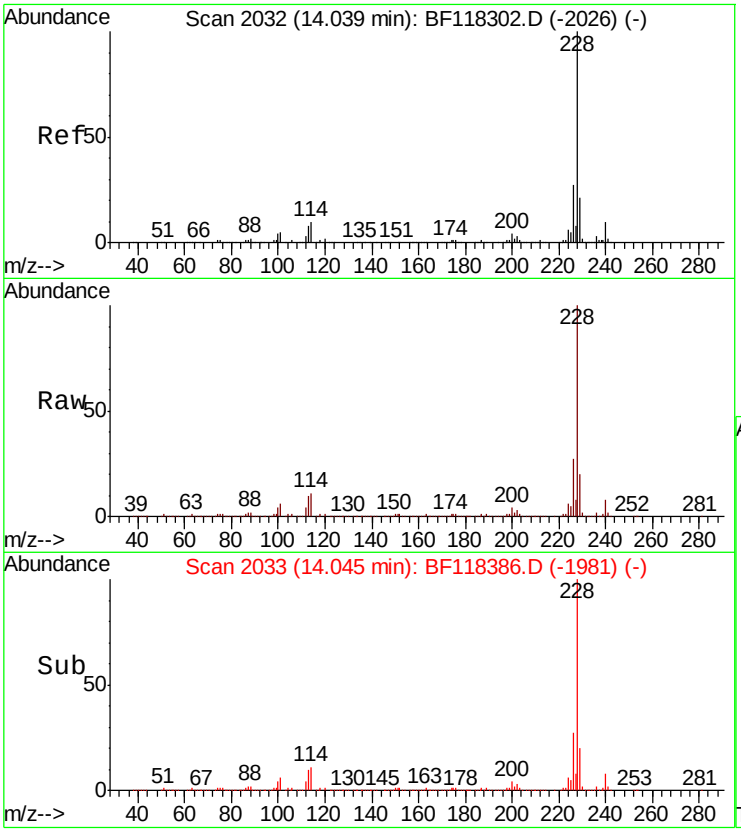


#80
Butylbenzylphthalate
Concen: 48.569 ng
RT: 13.46 min Scan# 1934
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:149 Resp: 724650

Ion	Ratio	Lower	Upper
149	100		
91	61.9	51.8	77.6
206	20.8	15.7	23.5



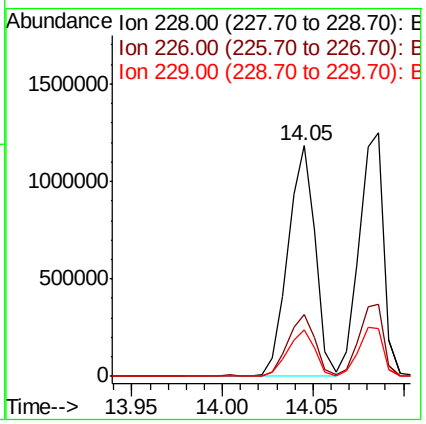


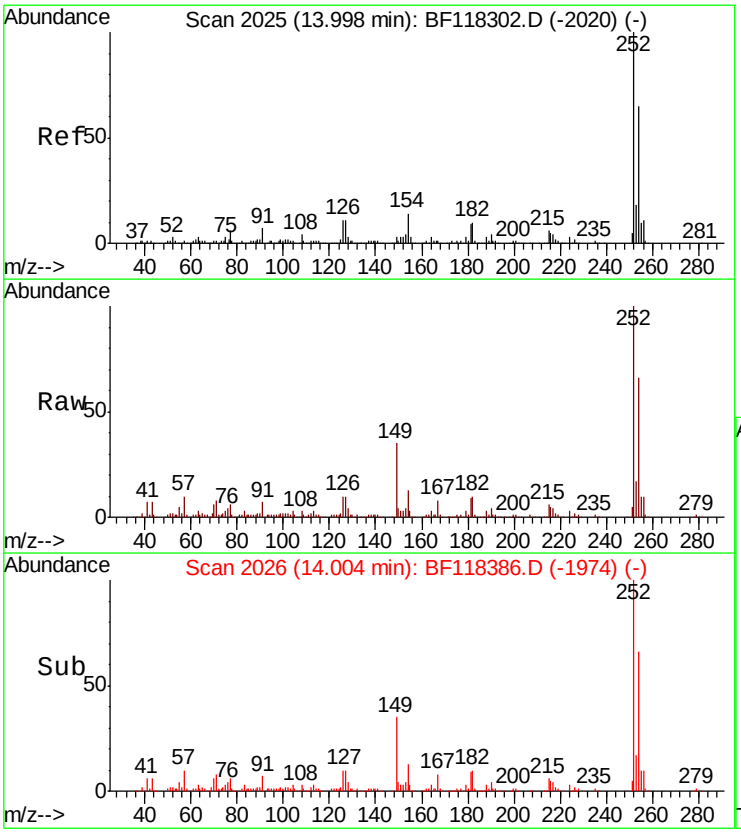
#81
Benzo(a)anthracene
Concen: 43.865 ng
RT: 14.05 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1245925

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.0	33.0
229	20.1	16.6	24.8

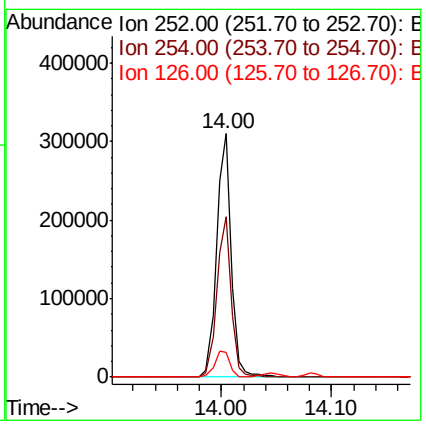


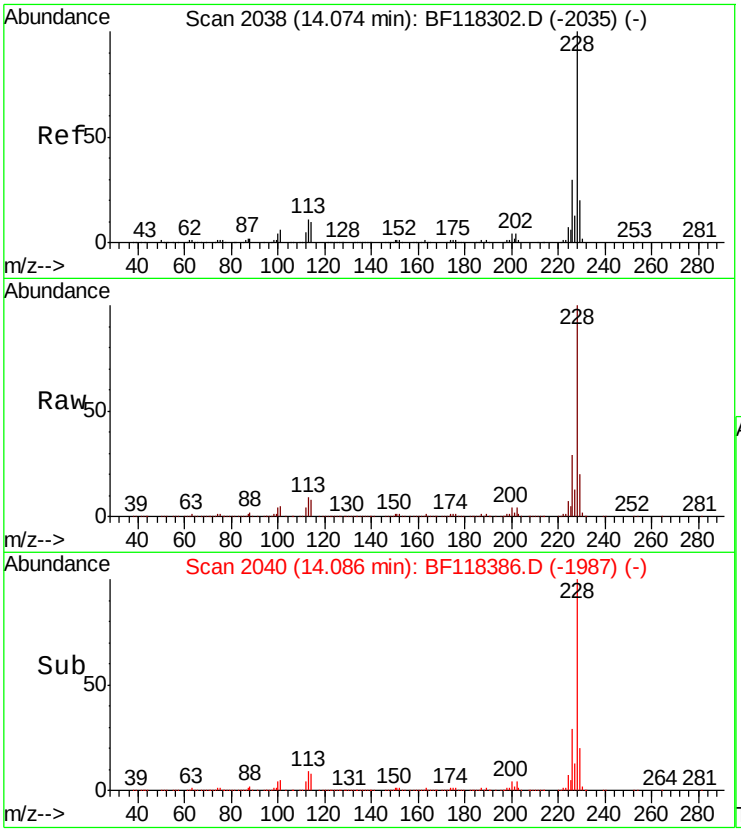


#82
3,3'-Dichlorobenzidine
Concen: 29.569 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:252 Resp: 284757

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.8	77.8
126	10.3	8.7	13.1



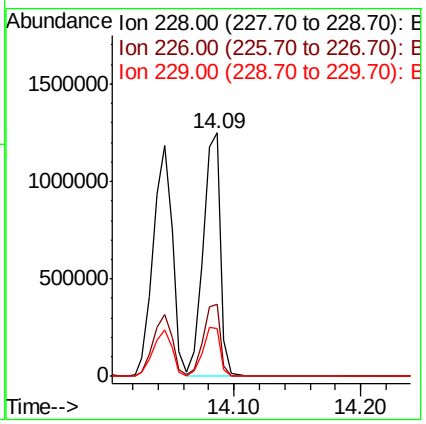


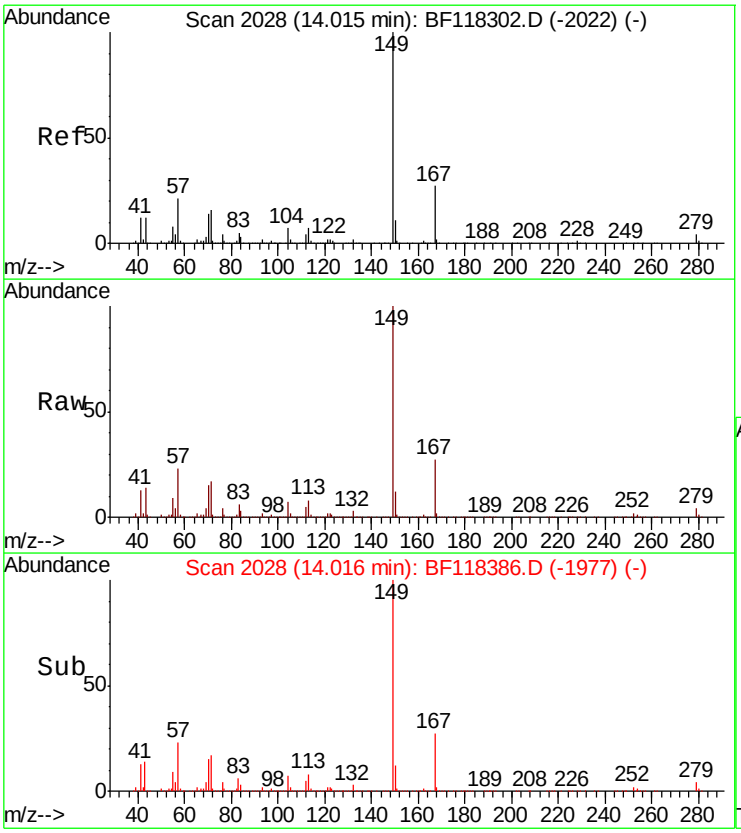
#83
Chrysene
Concen: 43.432 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1181216

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.9	35.9
229	19.8	16.1	24.1

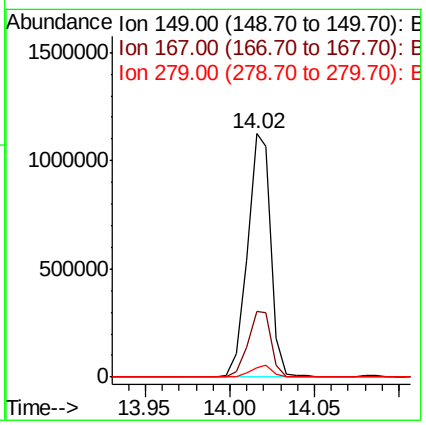


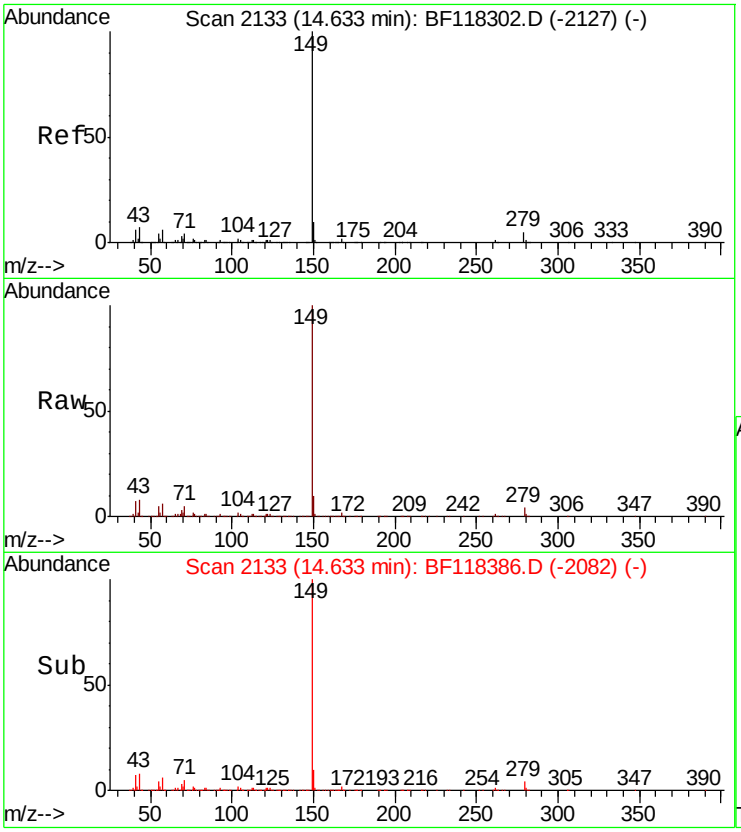


#84
Bis(2-ethylhexyl)phthalate
Concen: 55.065 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:149 Resp: 1080310

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.9	3.4	5.2



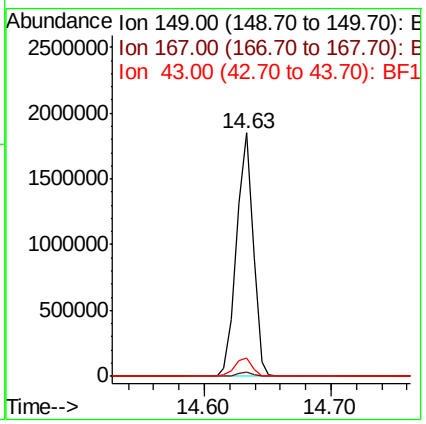


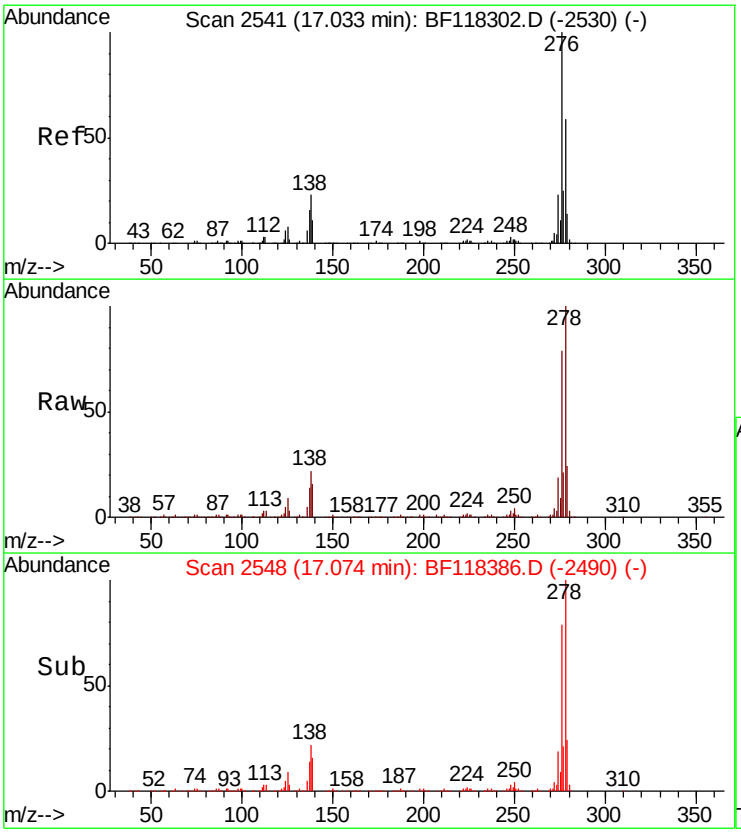
#85
Di-n-octyl phthalate
Concen: 57.449 ng
RT: 14.63 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1657892

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.8	6.1	9.1

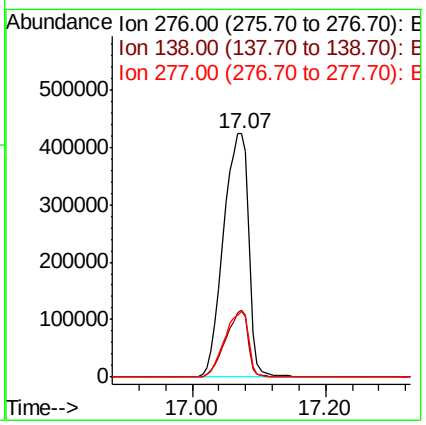


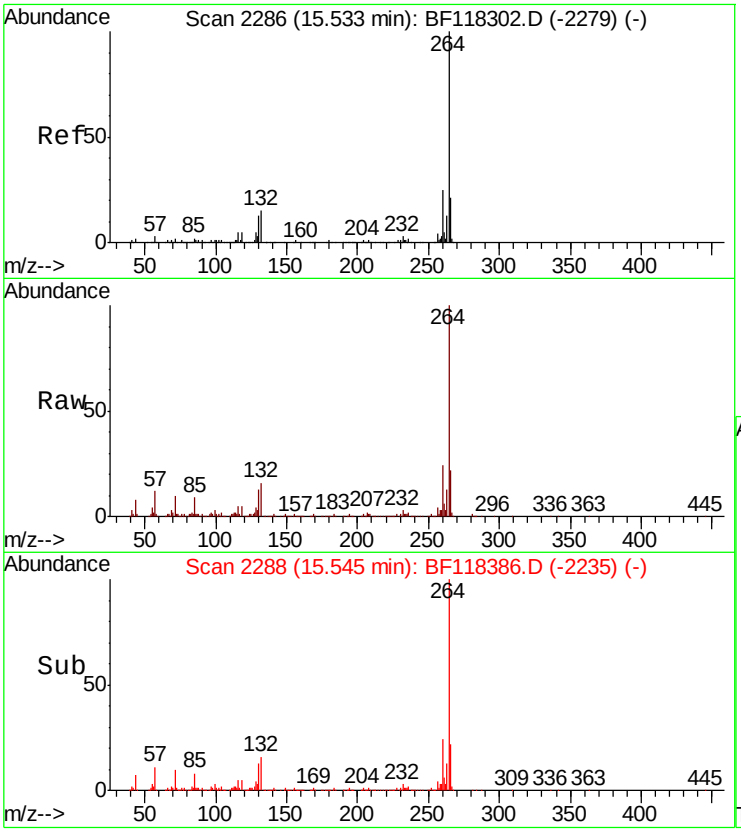


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.162 ng
RT: 17.07 min Scan# 2548
Delta R.T. 0.04 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:276 Resp: 1139246

Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.5	29.3
277	25.8	20.6	30.8



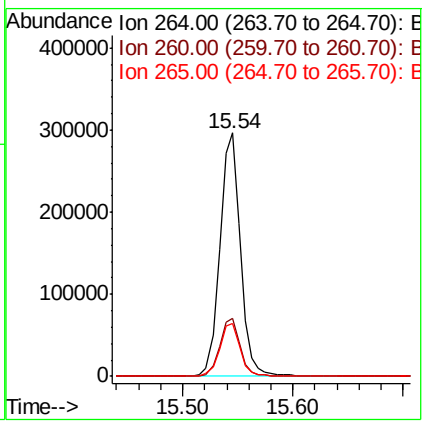


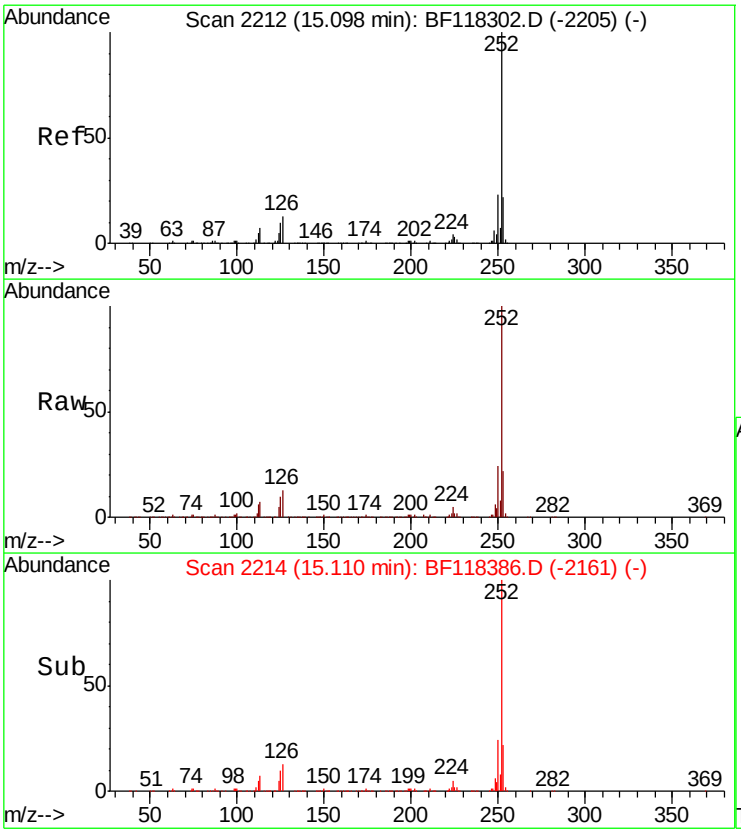
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2288
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 383832

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.8	29.6
265	21.8	17.0	25.4

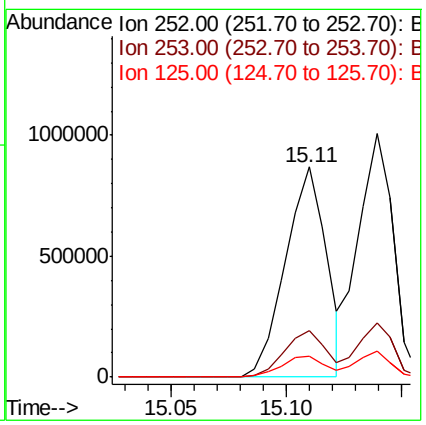


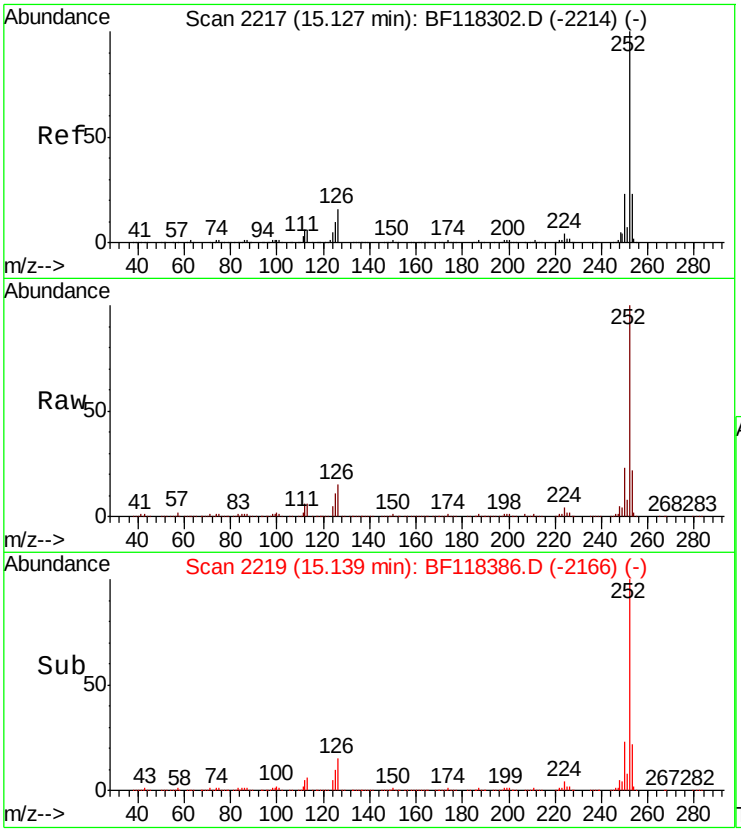


#88
Benzo(b)fluoranthene
Concen: 42.194 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:252 Resp: 1075042

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	9.7	7.7	11.5



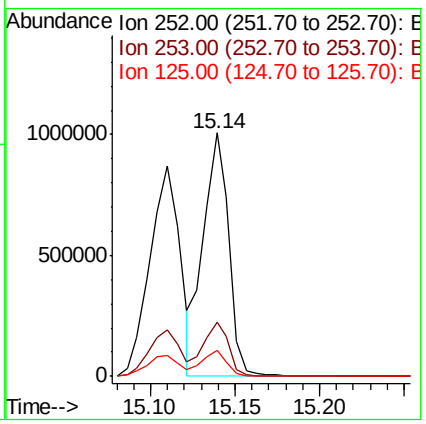


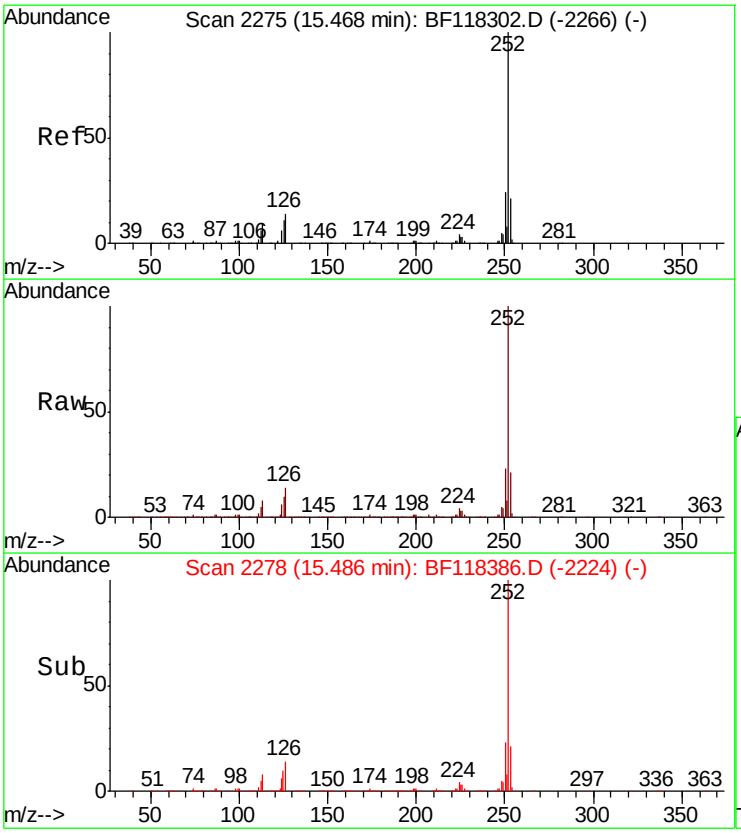
#89
Benzo(k)fluoranthene
Concen: 43.250 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1058078

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	10.5	8.0	12.0

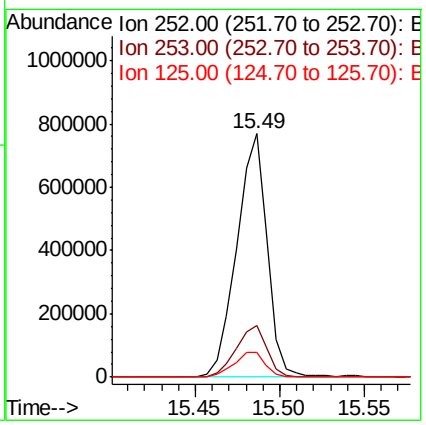


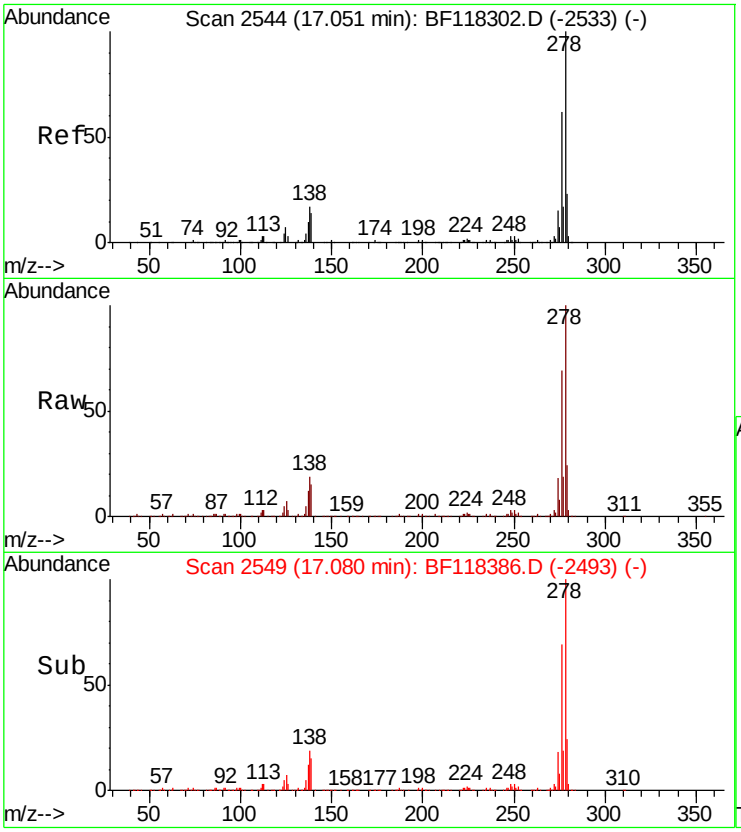


#90
Benzo(a)pyrene
Concen: 42.895 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.02 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:252 Resp: 962754

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.0	25.6
125	10.3	9.0	13.4



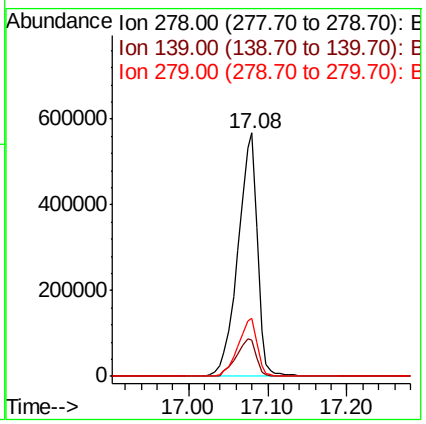


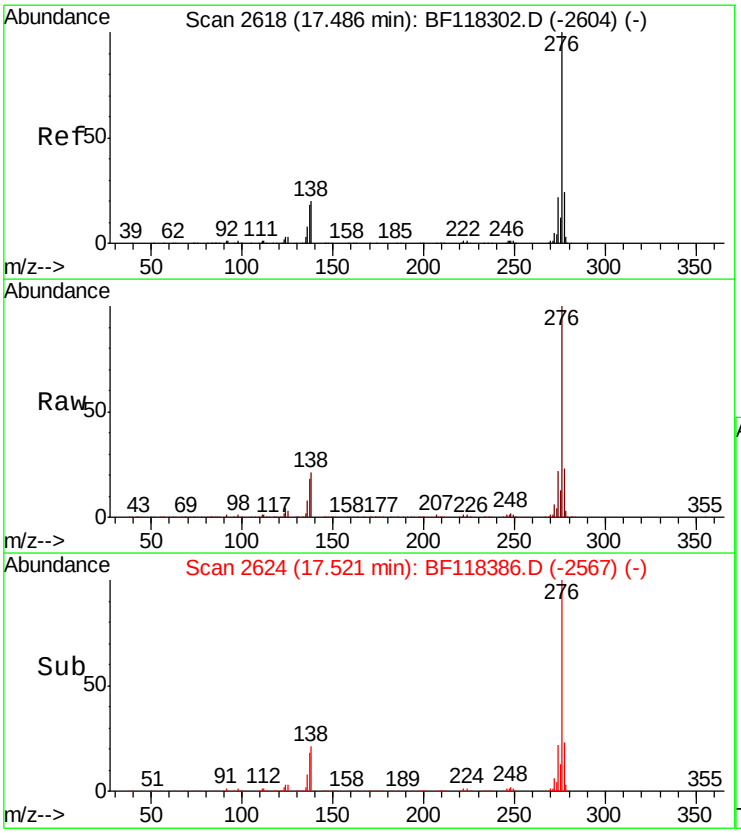
#91
Dibenzo(a,h)anthracene
Concen: 49.514 ng
RT: 17.08 min Scan# 2549
Delta R.T. 0.03 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 964401

Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.5	17.3
279	23.9	18.3	27.5





#92
Benzo(g,h,i)perylene
Concen: 50.329 ng
RT: 17.52 min Scan# 2624
Delta R.T. 0.04 min
Lab File: BF118386.D
Acq: 30 Dec 2019 17:41

Tgt Ion:276 Resp: 946939

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.1	28.7
138	20.7	16.1	24.1