Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021320\
Data File : BF118925.D
Acq On : 13 Feb 2020 17:57
Operator : CG/JU
Sample : L1493-07MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 14 00:36:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	221154	20.00	ng		-0.02
21) Naphthalene-d8	8.07	136	831794	20.00	ng		-0.03
39) Acenaphthene-d10	9.83	164	453327	20.00	ng		-0.03
64) Phenanthrene-d10	11.32	188	874902	20.00	ng		-0.02
76) Chrysene-d12	13.96	240	784247	20.00	ng		-0.02
87) Perylene-d12	15.39	264	766804	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1356604	116.12	ng		0.00
7) Phenol-d6	6.44	99	1724858	118.93	ng		-0.01
23) Nitrobenzene-d5	7.36	82	1359080	97.39	ng		-0.02
42) 2,4,6-Tribromophenol	10.62	330	715073	131.83	ng		-0.02
45) 2-Fluorobiphenyl	9.15	172	2628169	103.64	ng		-0.03
79) Terphenyl-d14	12.90	244	3201178	83.84	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	234710	44.082	ng	#	84
3) Pyridine	3.40	79	539220	36.472	ng		99
4) n-Nitrosodimethylamine	3.30	42	265363	49.298	ng		96
6) Aniline	6.46	93	198361	10.619	ng	#	19
8) 2-Chlorophenol	6.59	128	697975	53.637	ng		98
9) Benzaldehyde	6.35	77	281553	31.225	ng		99
10) Phenol	6.45	94	683568	42.389	ng		99
11) bis(2-Chloroethyl)ether	6.53	93	658366	53.363	ng		99
12) 1,3-Dichlorobenzene	6.73	146	749891	48.413	ng		100
13) 1,4-Dichlorobenzene	6.81	146	756988	48.994	ng		100
14) 1,2-Dichlorobenzene	6.96	146	701197	47.509	ng		97
15) Benzyl Alcohol	6.94	79	573842	51.189	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	761440	50.398	ng		89
17) 2-Methylphenol	7.06	107	543366	50.223	ng		97
18) Hexachloroethane	7.30	117	262838	47.398	ng		99
19) n-Nitroso-di-n-propylamine	7.21	70	442903	49.912	ng		99
20) 3+4-Methylphenols	7.21	107	654379	48.255	ng		89
22) Acetophenone	7.20	105	894106	49.475	ng	#	97
24) Nitrobenzene	7.37	77	724260	51.952	ng		99
25) Isophorone	7.62	82	1274604	50.821	ng		100
26) 2-Nitrophenol	7.69	139	386237	51.993	ng		99
27) 2,4-Dimethylphenol	7.73	122	586434	58.114	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	797891	49.061	ng		99
29) 2,4-Dichlorophenol	7.94	162	610294	50.500	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	680670	48.187	ng		99
31) Naphthalene	8.10	128	1967683	51.723	ng		99
32) Benzoic acid	7.85	122	194662	23.299	ng		97
33) 4-Chloroaniline	8.15	127	82855	4.868	ng		99
34) Hexachlorobutadiene	8.22	225	384324	44.410	ng		97
35) Caprolactam	8.51	113	62864	16.046	ng		95
36) 4-Chloro-3-methylphenol	8.64	107	600688	49.391	ng		98
37) 2-Methylnaphthalene	8.79	142	1353633	51.304	ng		98
38) 1-Methylnaphthalene	8.89	142	1275391	51.385	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	674591	49.306	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021320\
Data File : BF118925.D
Acq On : 13 Feb 2020 17:57
Operator : CG/JU
Sample : L1493-07MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 14 00:36:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	424819	79.186 ng		99
43) 2,4,6-Trichlorophenol	9.07	196	433146	47.343 ng		99
44) 2,4,5-Trichlorophenol	9.12	196	477945	51.127 ng		98
46) 1,1'-Biphenyl	9.25	154	1624921	51.817 ng		99
47) 2-Chloronaphthalene	9.27	162	1301538	49.926 ng		99
48) 2-Nitroaniline	9.37	65	379875	50.522 ng		98
49) Acenaphthylene	9.69	152	2008588	53.362 ng		99
50) Dimethylphthalate	9.56	163	1507017	48.822 ng		99
51) 2,6-Dinitrotoluene	9.62	165	358876	50.812 ng		97
52) Acenaphthene	9.86	154	1182325	47.667 ng		99
53) 3-Nitroaniline	9.78	138	85107	10.865 ng		99
54) 2,4-Dinitrophenol	9.89	184	170557	50.233 ng		95
55) Dibenzofuran	10.04	168	1800453	50.228 ng		96
56) 4-Nitrophenol	9.96	139	493628	87.076 ng		91
57) 2,4-Dinitrotoluene	10.02	165	483131	51.690 ng	#	86
58) Fluorene	10.38	166	1381294	51.221 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	409427	50.150 ng		99
60) Diethylphthalate	10.25	149	1407525	46.894 ng		99
61) 4-Chlorophenyl-phenylether	10.37	204	707384	48.369 ng		98
62) 4-Nitroaniline	10.40	138	340624	43.425 ng		98
63) Azobenzene	10.53	77	1342759	52.401 ng		98
65) 4,6-Dinitro-2-methylphenol	10.43	198	195868	39.841 ng		95
66) n-Nitrosodiphenylamine	10.49	169	1280019	50.509 ng		100
67) 4-Bromophenyl-phenylether	10.86	248	485562	46.915 ng		99
68) Hexachlorobenzene	10.93	284	556329	46.864 ng		94
69) Atrazine	11.02	200	462374	54.764 ng		100
70) Pentachlorophenol	11.13	266	523611	83.535 ng		99
71) Phenanthrene	11.34	178	2143349	49.791 ng		99
72) Anthracene	11.39	178	2201625	51.411 ng		99
73) Carbazole	11.54	167	2017762	53.689 ng		99
74) Di-n-butylphthalate	11.87	149	2164532	45.212 ng		99
75) Fluoranthene	12.53	202	2391117	50.876 ng		98
77) Benzidine	12.64	184	857507	36.151 ng		98
78) Pyrene	12.76	202	2455088	45.632 ng		100
80) Butylbenzylphthalate	13.37	149	1000121	40.727 ng		98
81) Benzo(a)anthracene	13.94	228	2253310	48.285 ng		99
82) 3,3'-Dichlorobenzidine	13.90	252	190963	10.005 ng		99
83) Chrysene	13.98	228	2170224	46.335 ng		99
84) Bis(2-ethylhexyl)phthalate	13.93	149	1240752	39.825 ng		99
85) Di-n-octyl phthalate	14.54	149	2168983	40.638 ng		100
86) Indeno(1,2,3-cd)pyrene	16.83	276	2269474	48.226 ng		99
88) Benzo(b)fluoranthene	14.98	252	2212569	46.500 ng		100
89) Benzo(k)fluoranthene	15.01	252	2147482	51.829 ng		98
90) Benzo(a)pyrene	15.34	252	1980272	48.631 ng		99
91) Dibenzo(a,h)anthracene	16.84	278	1864167	51.569 ng		99
92) Benzo(g,h,i)perylene	17.26	276	1960931	56.405 ng		99

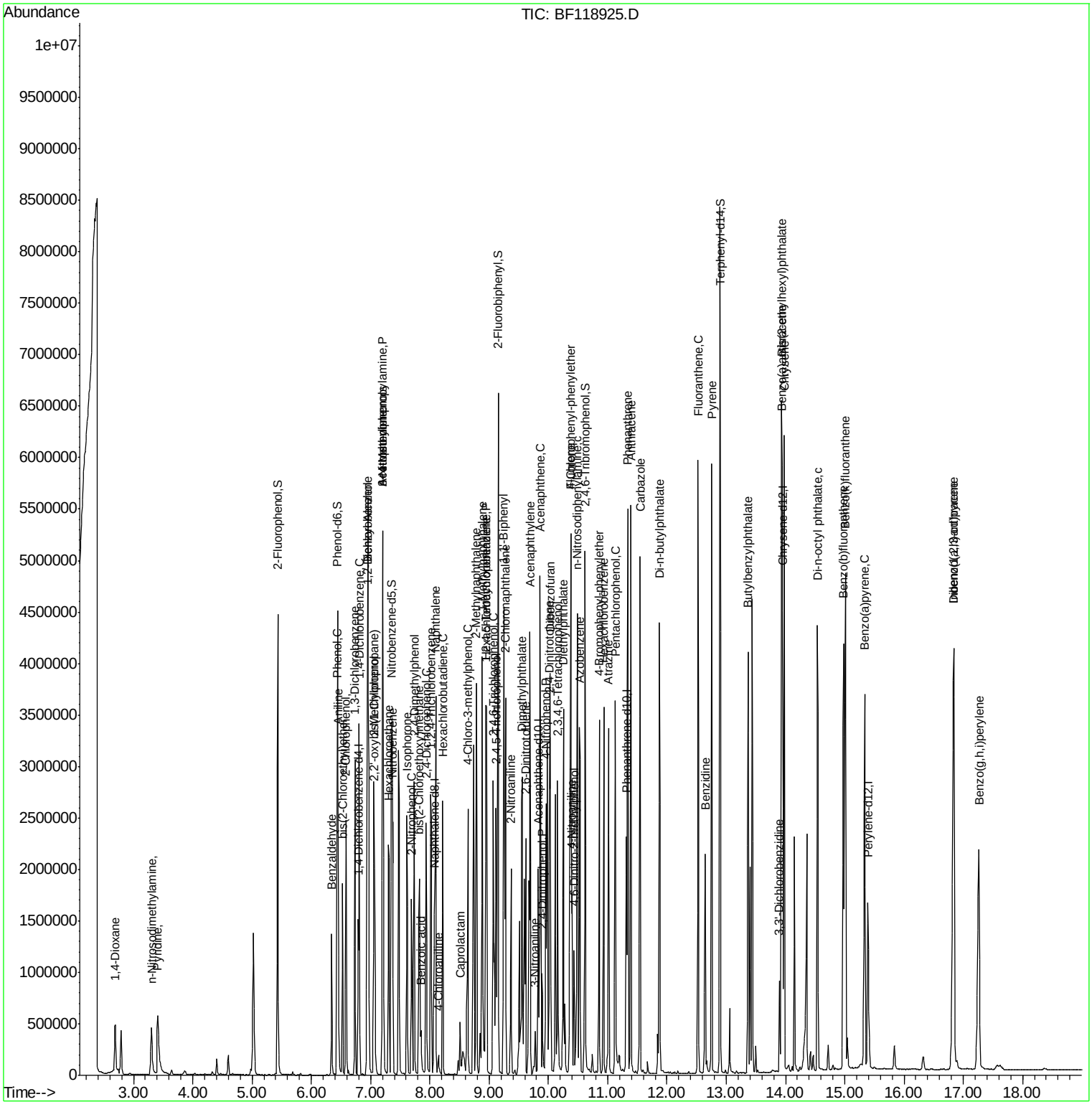
(#) = qualifier out of range (m) = manual integration (+) = signals summed

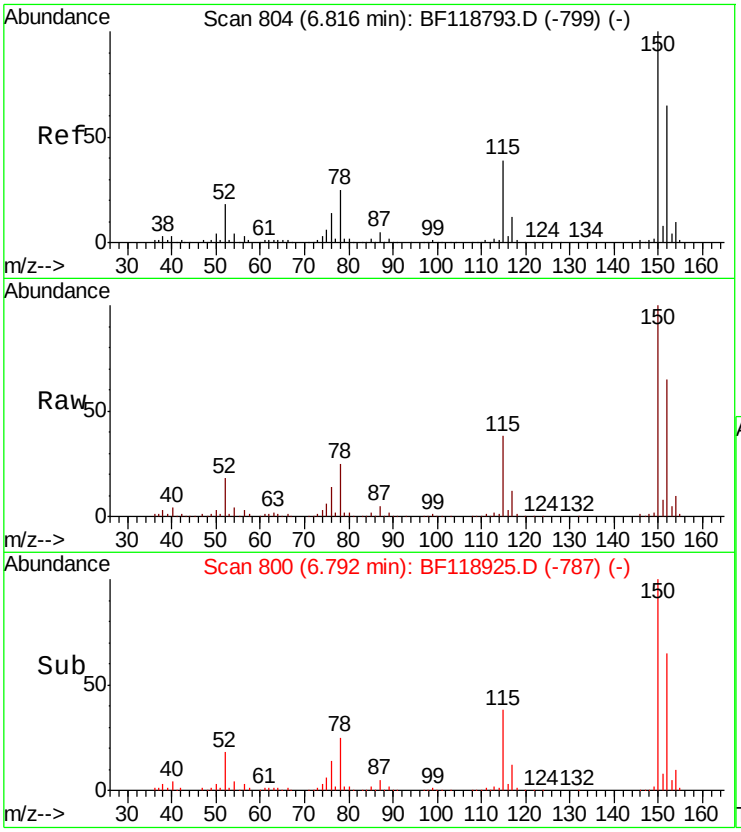
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021320\
Data File : BF118925.D
Acq On : 13 Feb 2020 17:57
Operator : CG/JU
Sample : L1493-07MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 14 00:36:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration



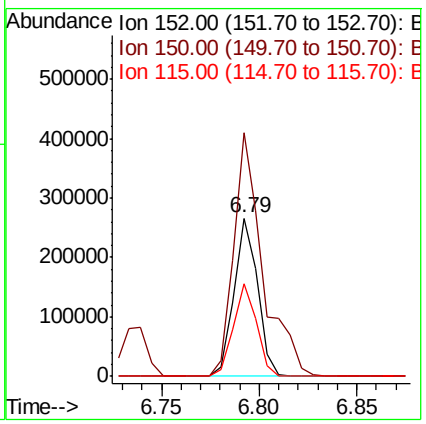


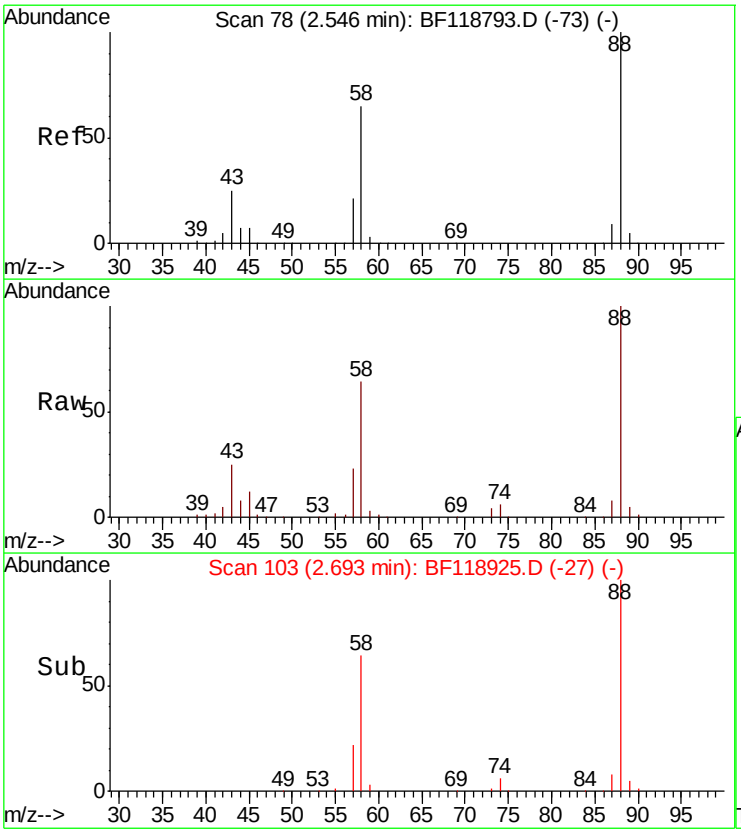
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 221154

Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.6	185.4
115	59.0	48.2	72.2

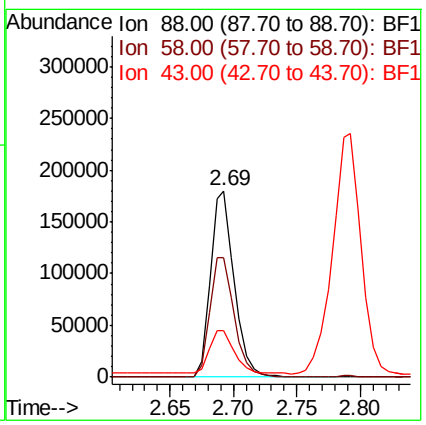


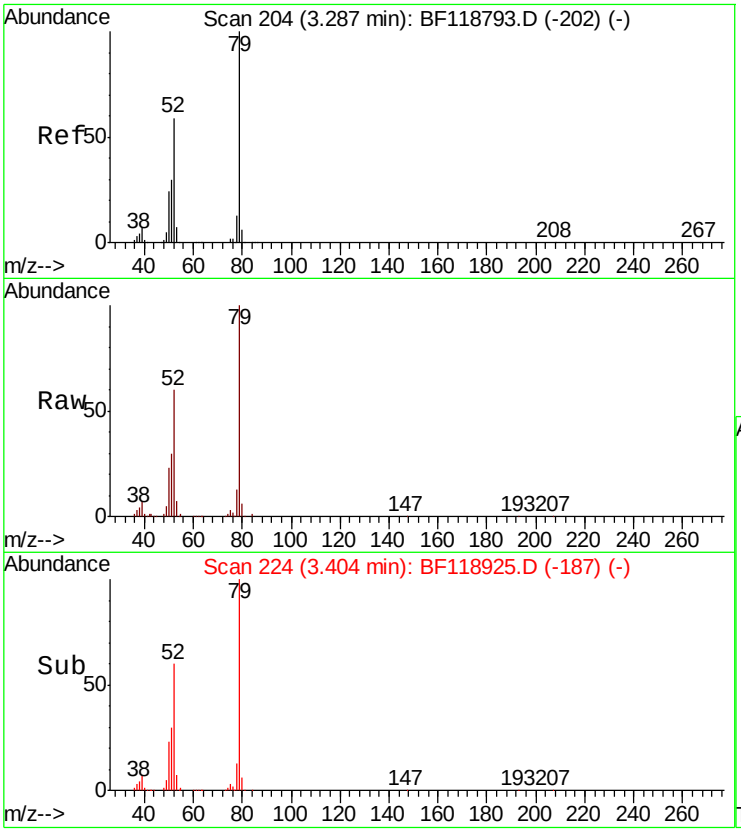


#2
1,4-Dioxane
Concen: 44.082 ng
RT: 2.69 min Scan# 103
Delta R.T. 0.15 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 88 Resp: 234710

Ion	Ratio	Lower	Upper
88	100		
58	66.6	51.6	77.4
43	0.0	19.8	29.6#



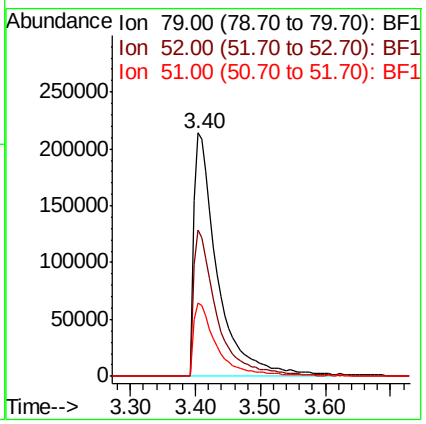


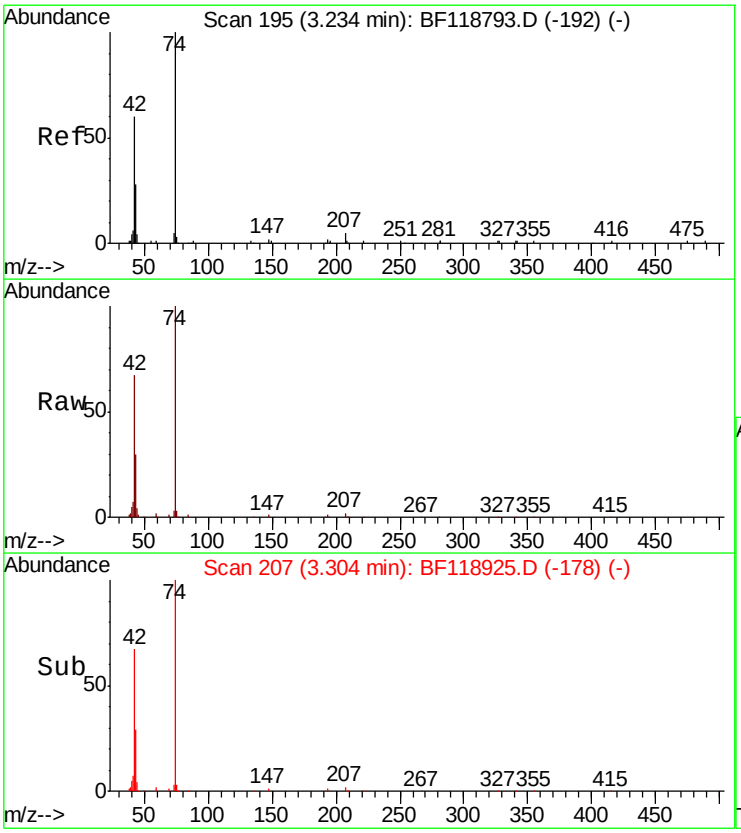
#3
Pyridine
Concen: 36.472 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.12 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 539220

Ion	Ratio	Lower	Upper
79	100		
52	60.3	47.4	71.0
51	30.0	24.2	36.4

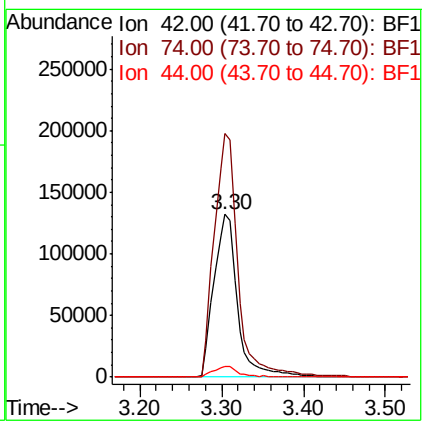


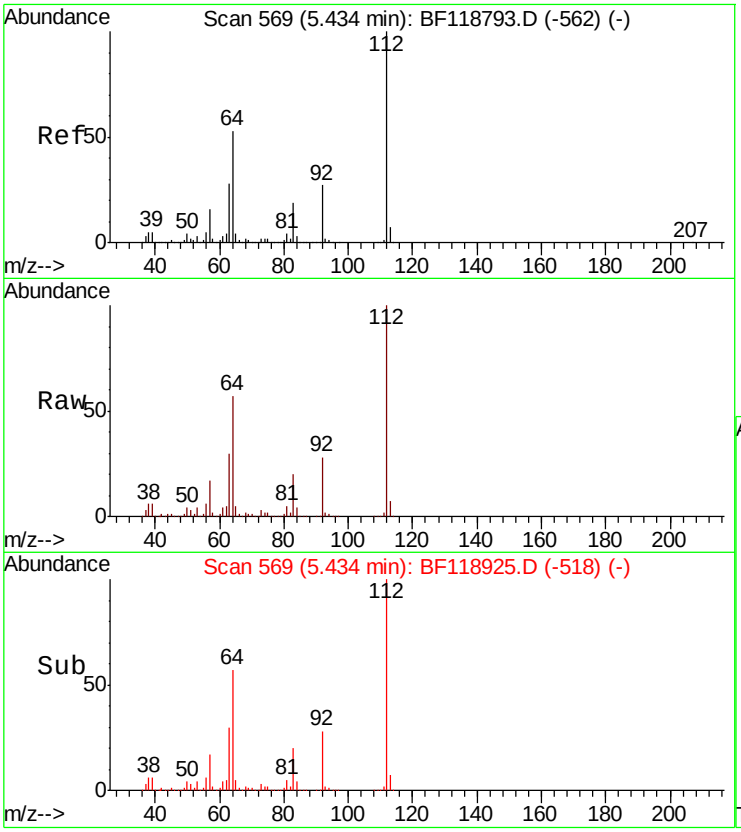


#4
n-Nitrosodimethylamine
Concen: 49.298 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.07 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 42 Resp: 265363

Ion	Ratio	Lower	Upper
42	100		
74	149.9	124.3	186.5
44	6.6	5.3	7.9



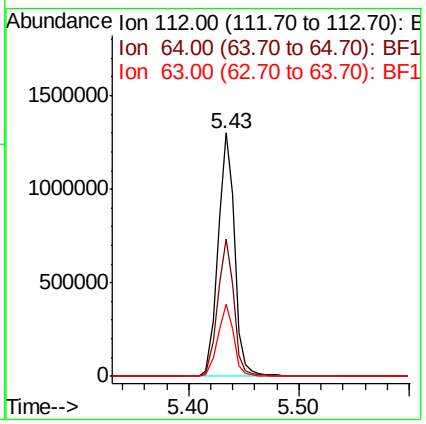


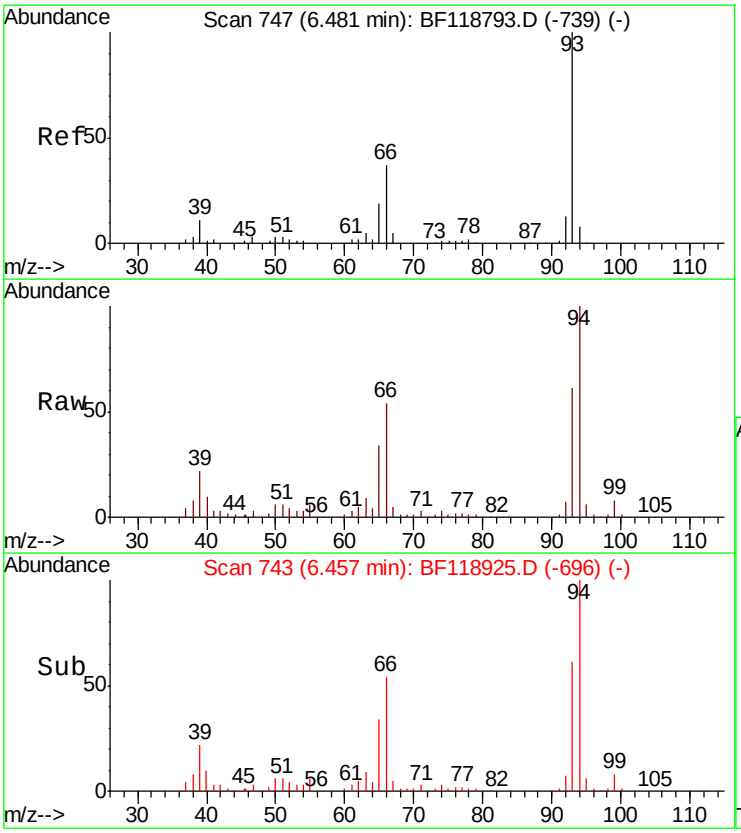
#5
2-Fluorophenol
Concen: 116.116 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1356604

Ion	Ratio	Lower	Upper
112	100		
64	56.6	42.6	63.8
63	29.8	22.2	33.4

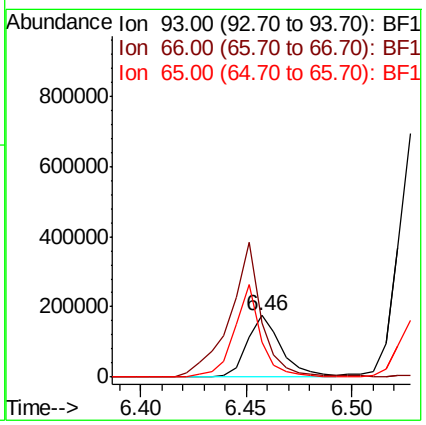


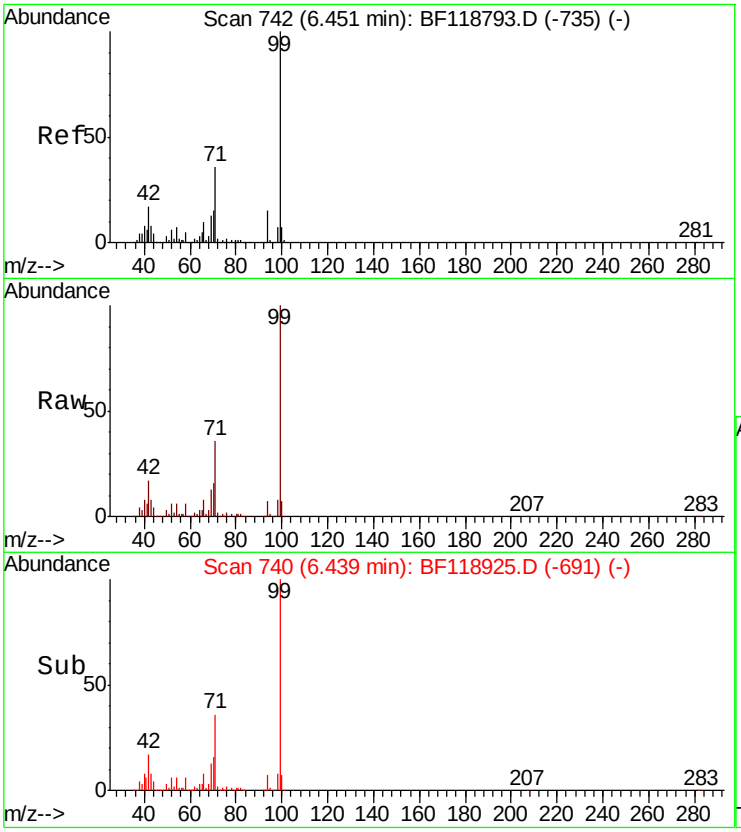


#6
Aniline
Concen: 10.619 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 93 Resp: 198361

Ion	Ratio	Lower	Upper
93	100		
66	87.9	30.8	46.2#
65	55.8	15.4	23.0#



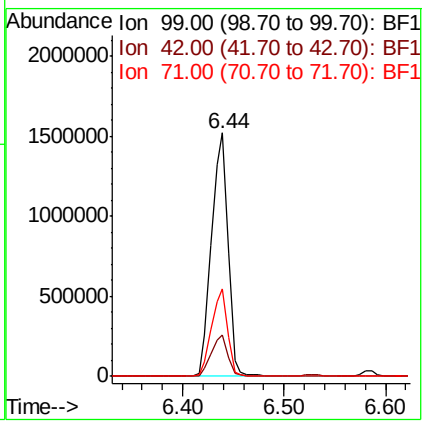


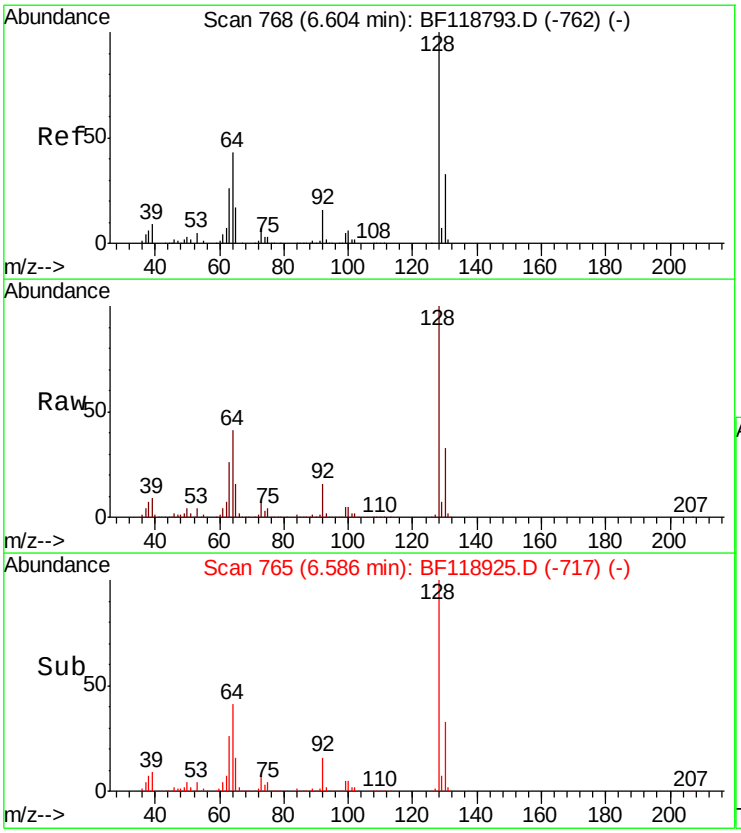
#7
Phenol-d6
Concen: 118.931 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1724858

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	35.8	29.0	43.6

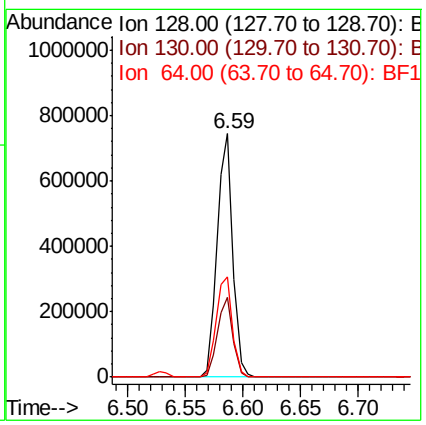


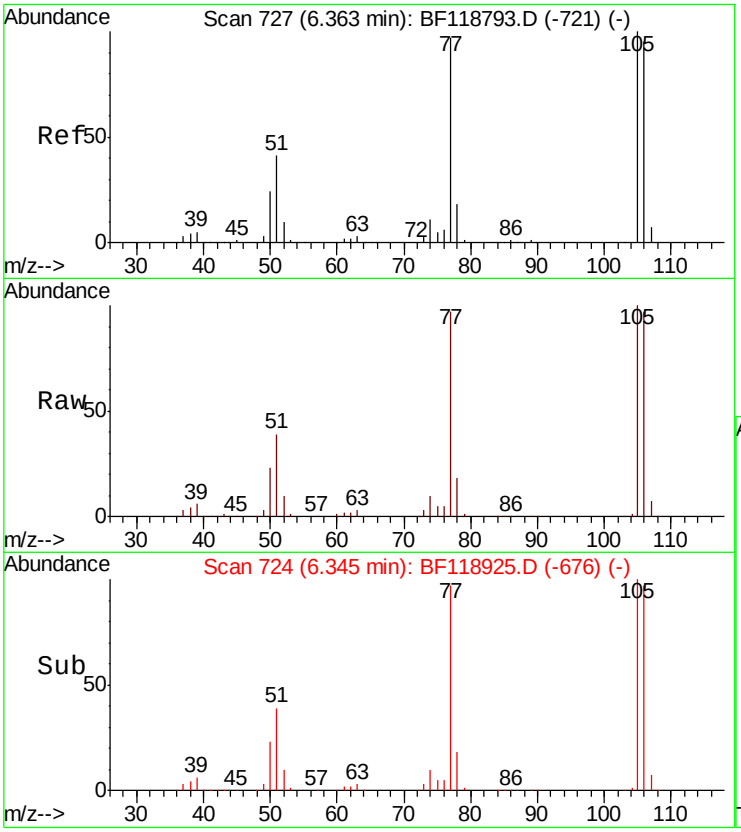


#8
2-Chlorophenol
Concen: 53.637 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:128 Resp: 697975

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.1	53.1
64	41.3	23.0	63.0



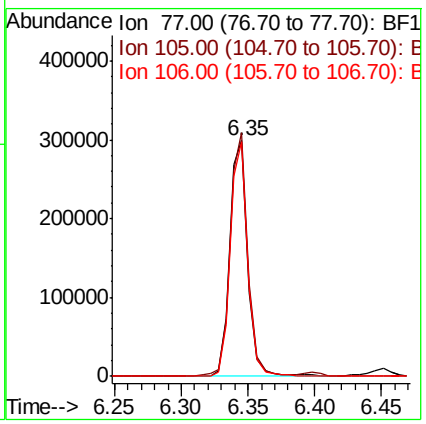


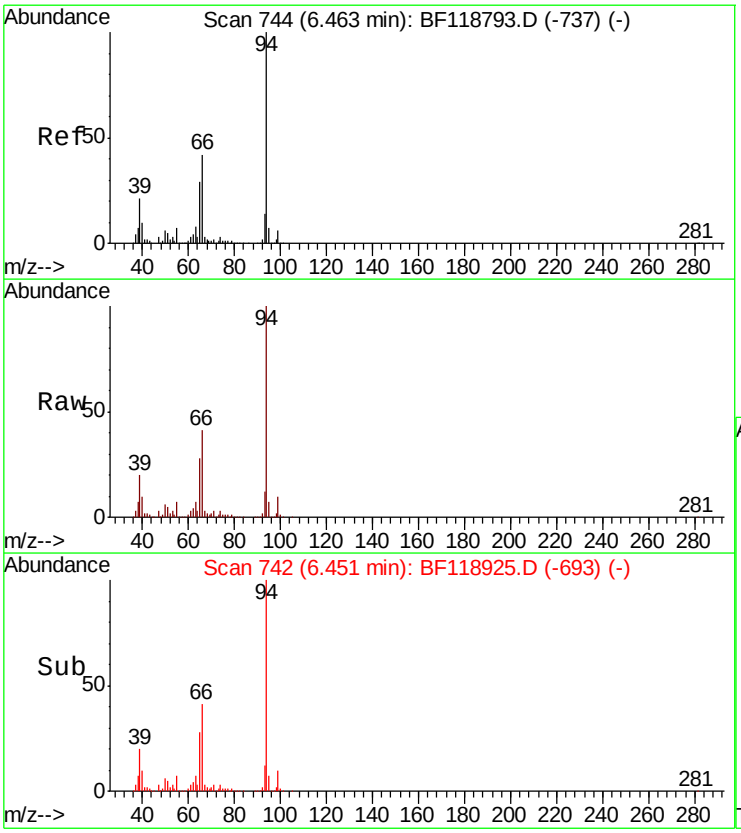
#9
Benzaldehyde
Concen: 31.225 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 281553

Ion	Ratio	Lower	Upper
77	100		
105	103.4	82.8	122.8
106	99.9	78.1	118.1

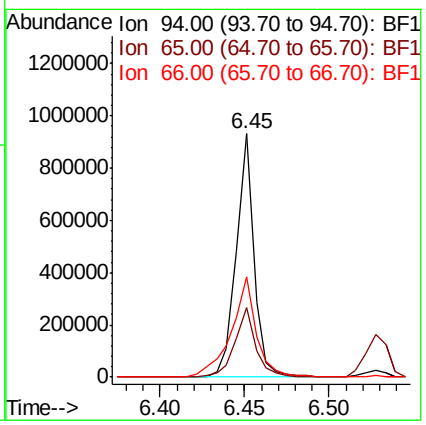


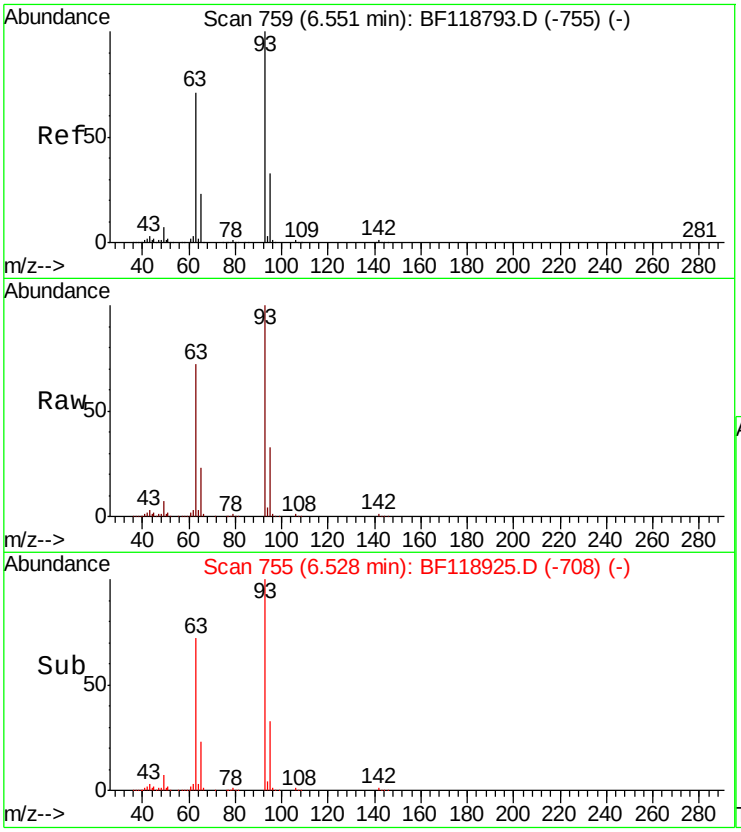


#10
Phenol
Concen: 42.389 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 94 Resp: 683568

Ion	Ratio	Lower	Upper
94	100		
65	28.5	9.1	49.1
66	41.1	21.7	61.7



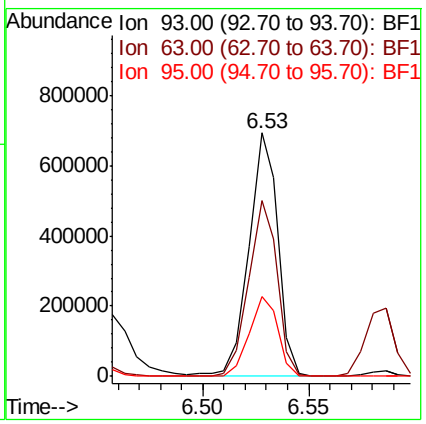


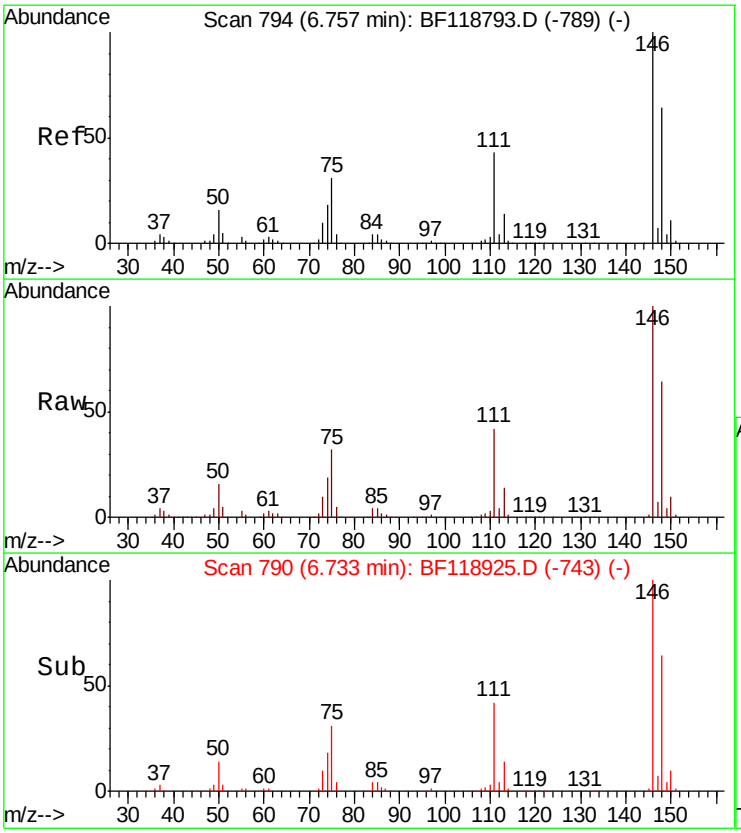
#11
bis(2-Chloroethyl)ether
Concen: 53.363 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 658366

Ion	Ratio	Lower	Upper
93	100		
63	72.2	50.7	90.7
95	32.7	12.6	52.6

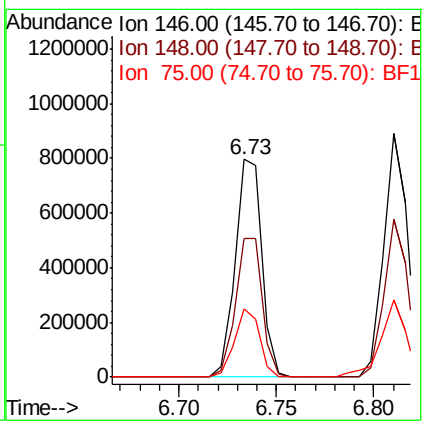


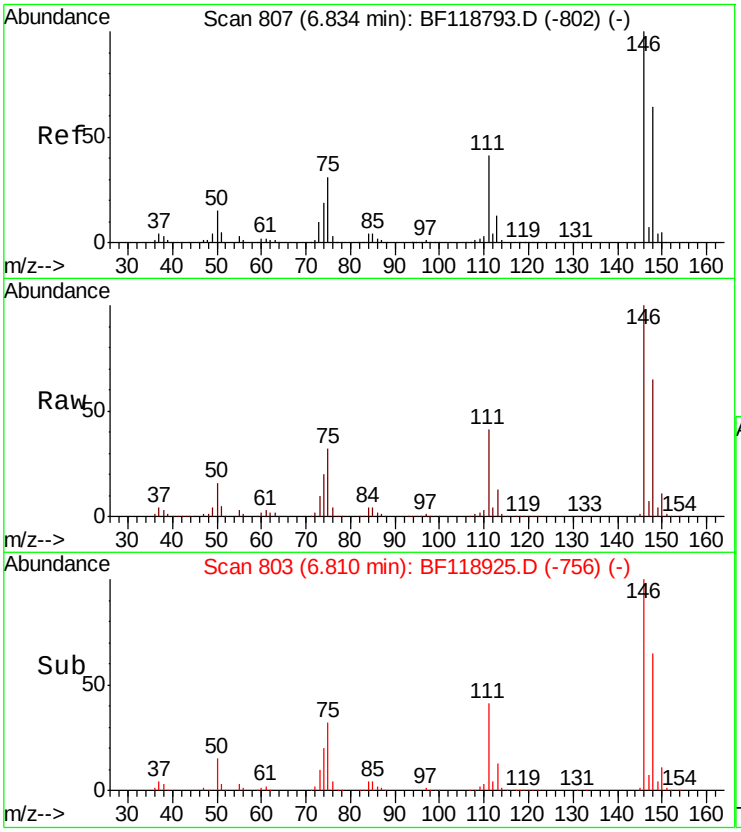


#12
1,3-Dichlorobenzene
Concen: 48.413 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:146 Resp: 749891

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
75	31.6	25.0	37.4

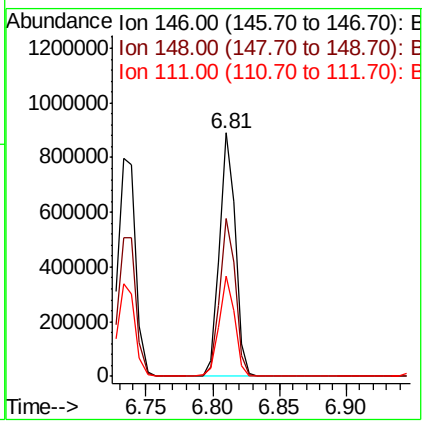




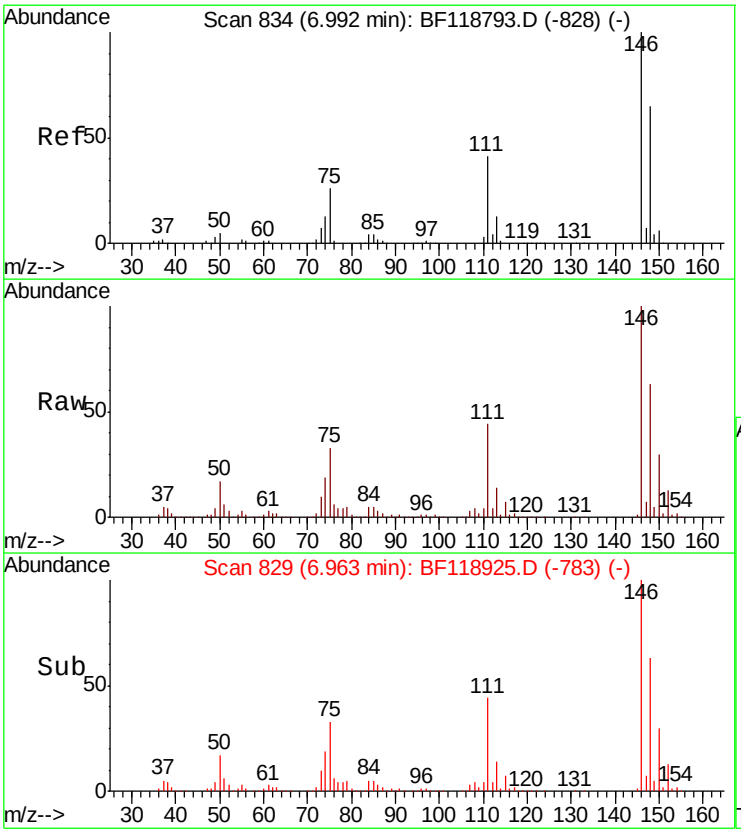
#13
1,4-Dichlorobenzene
Concen: 48.994 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:146 Resp: 756988

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
111	41.0	32.9	49.3



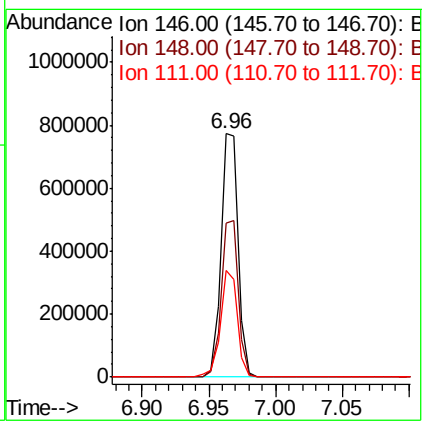
Instrument :
BNA_F
ClientSampleId :

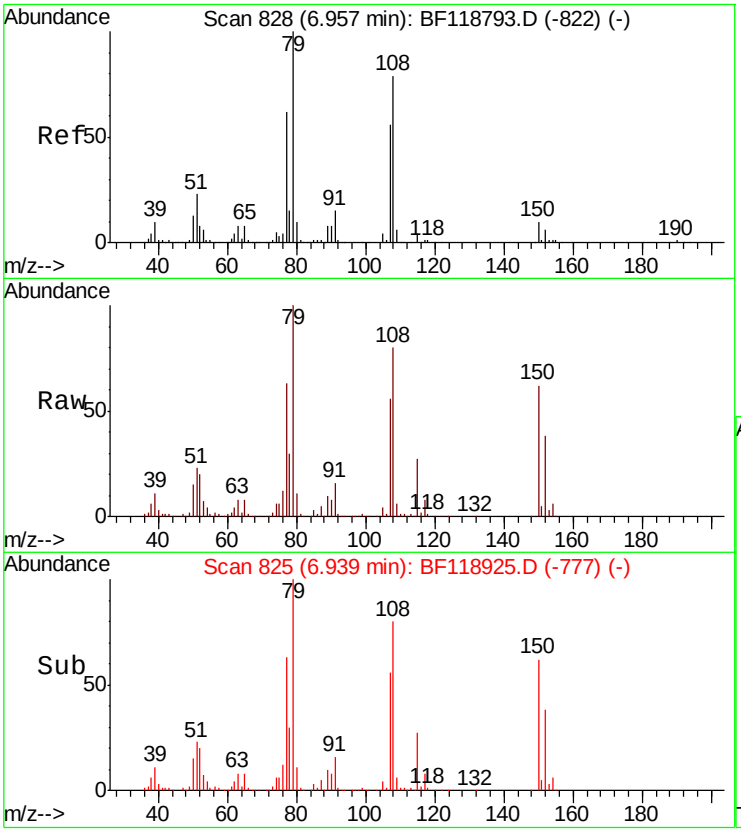


#14
1,2-Dichlorobenzene
Concen: 47.509 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:146 Resp: 701197

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.6	77.4
111	43.8	32.7	49.1



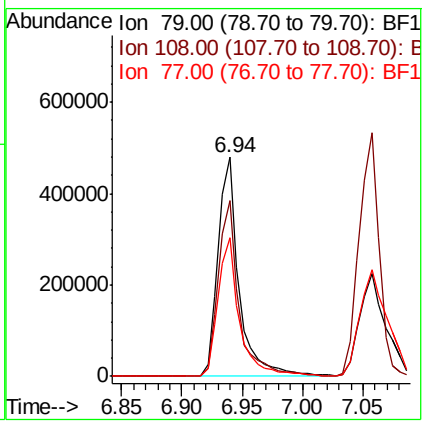


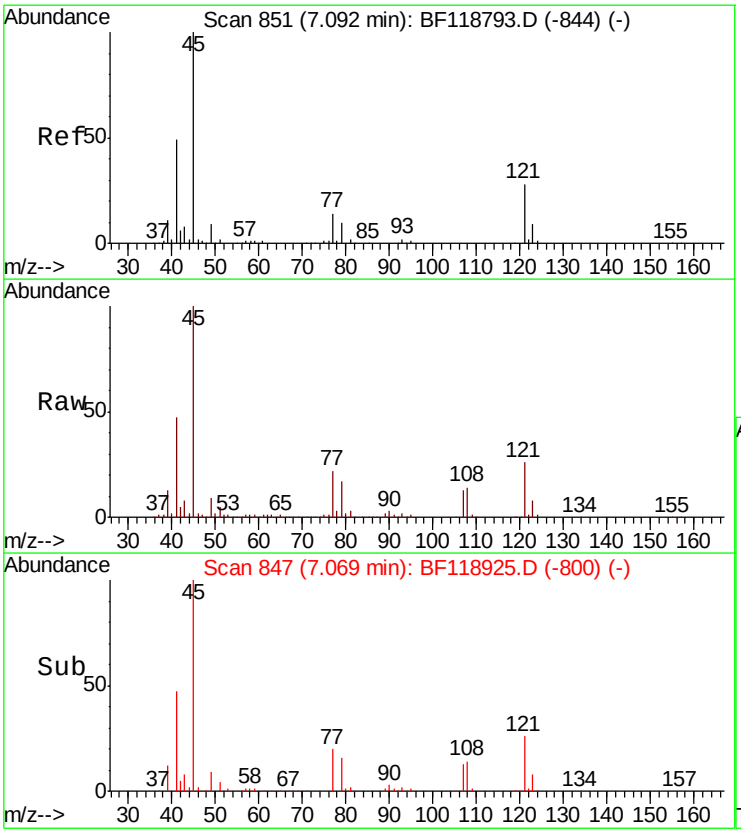
#15
Benzyl Alcohol
Concen: 51.189 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 573842

Ion	Ratio	Lower	Upper
79	100		
108	80.3	62.9	94.3
77	63.3	50.0	75.0

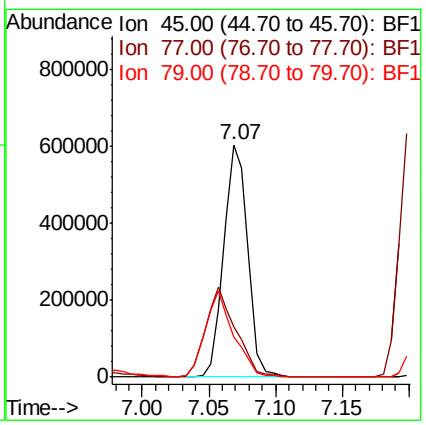


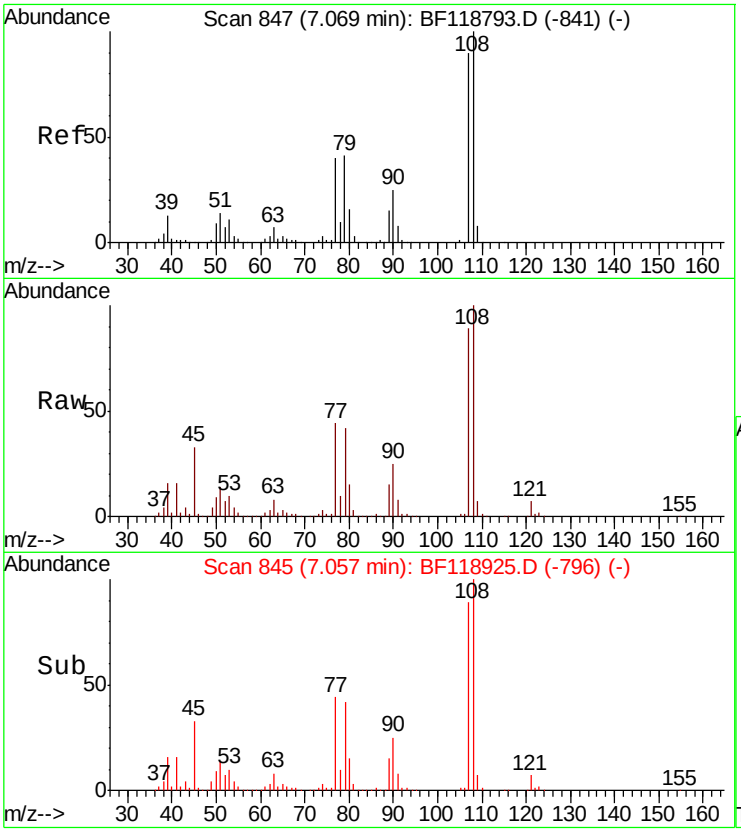


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.398 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 45 Resp: 761440

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	37.1
79	17.3	0.0	33.1



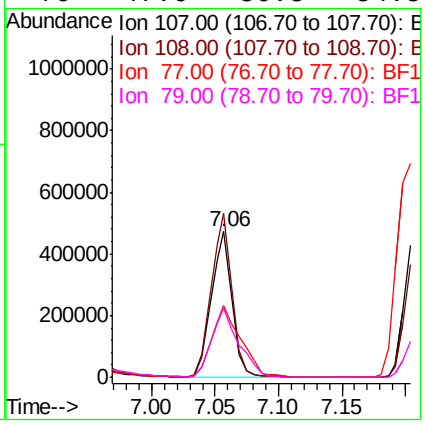


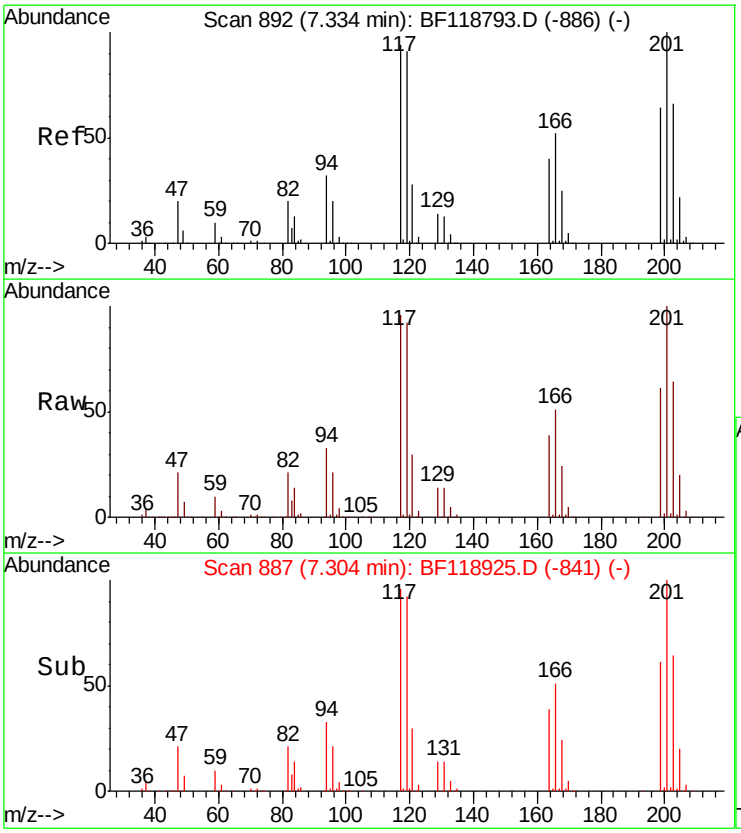
#17
2-Methylphenol
Concen: 50.223 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 543366

Ion	Ratio	Lower	Upper
107	100		
108	112.6	89.3	133.9
77	49.3	36.2	54.2
79	47.6	36.3	54.5

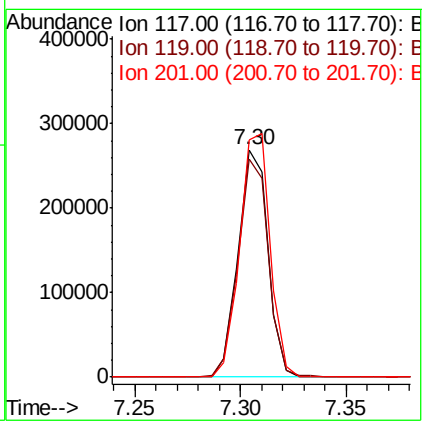


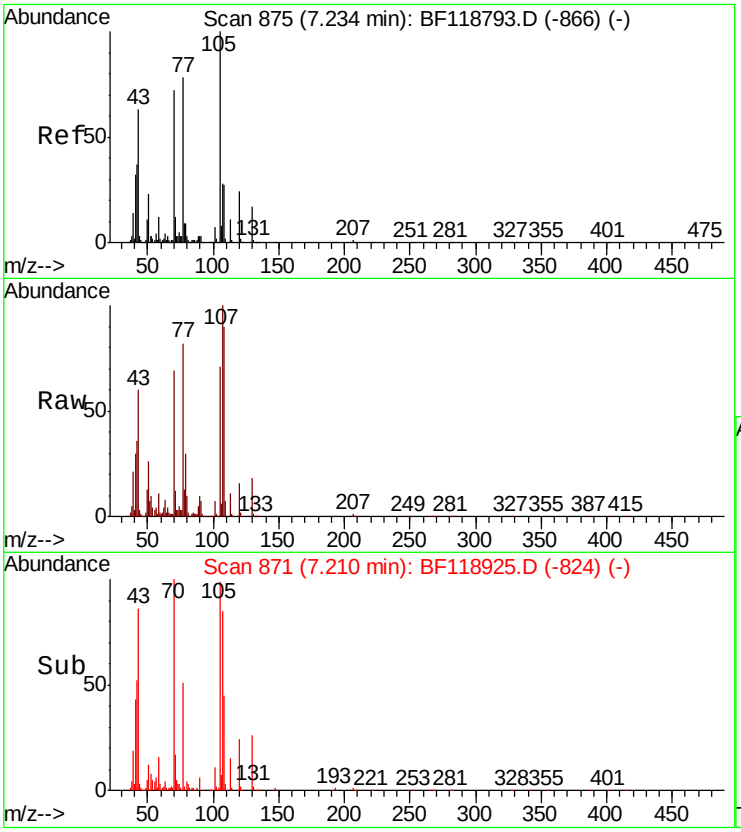


#18
Hexachloroethane
Concen: 47.398 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:117 Resp: 262838

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.4	116.0
201	104.3	85.1	127.7



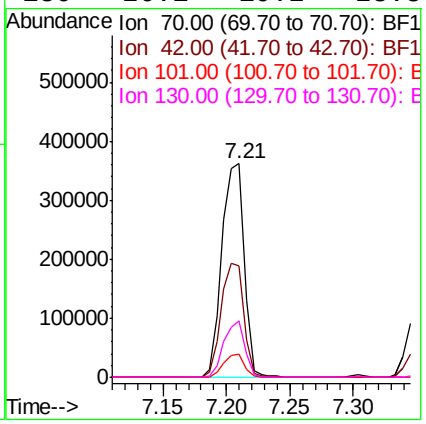


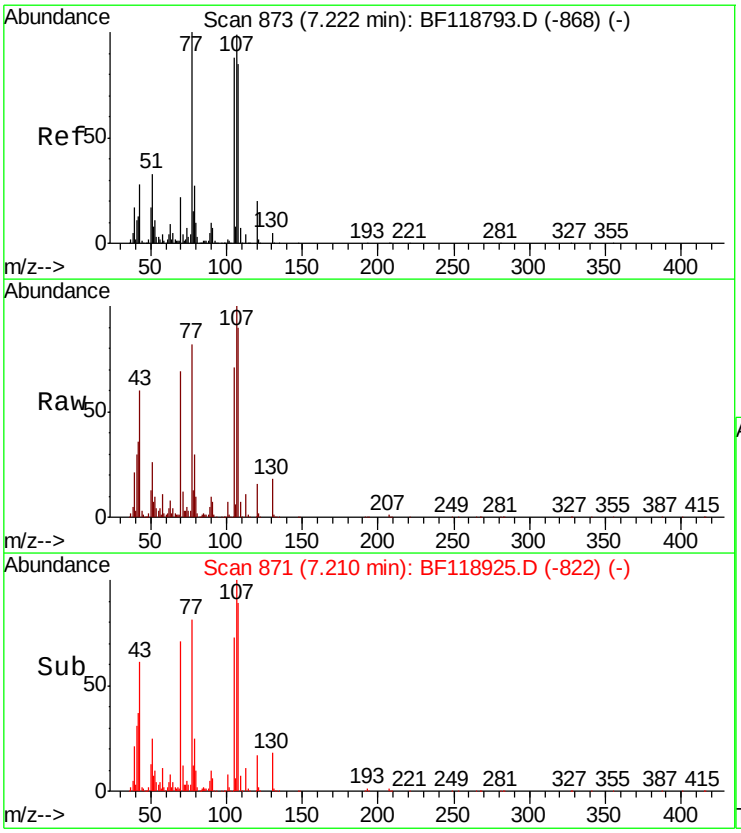
#19
n-Nitroso-di-n-propylamine
Concen: 49.912 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 442903

Ion	Ratio	Lower	Upper
70	100		
42	52.0	41.5	62.3
101	10.6	8.3	12.5
130	26.1	19.2	28.8

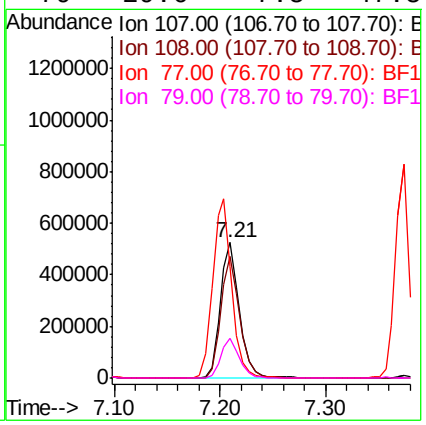


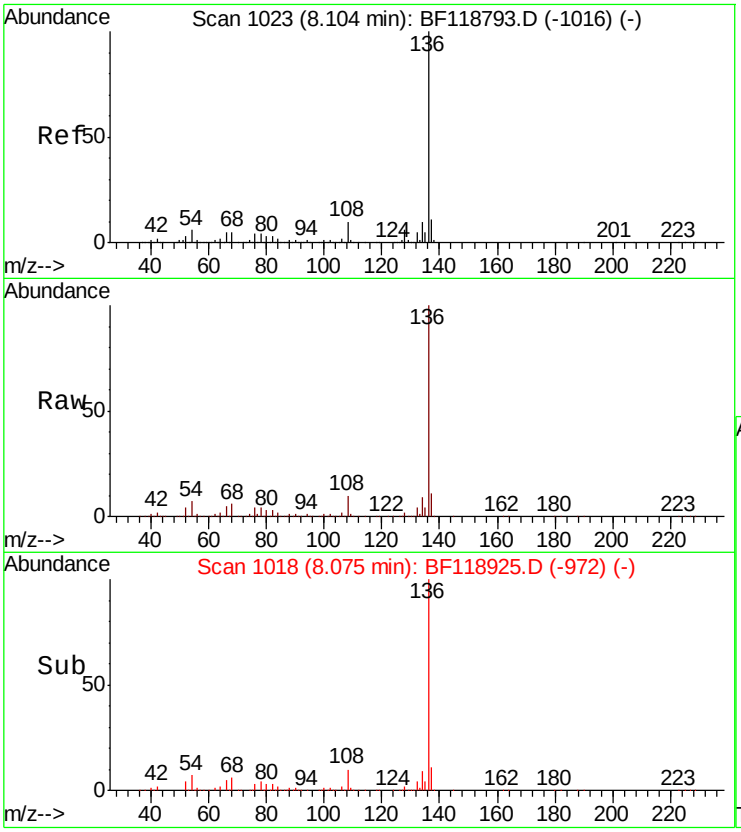


#20
3+4-Methylphenols
Concen: 48.255 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:107 Resp: 654379

Ion	Ratio	Lower	Upper
107	100		
108	90.2	65.9	105.9
77	82.4	80.9	120.9
79	29.6	7.5	47.5



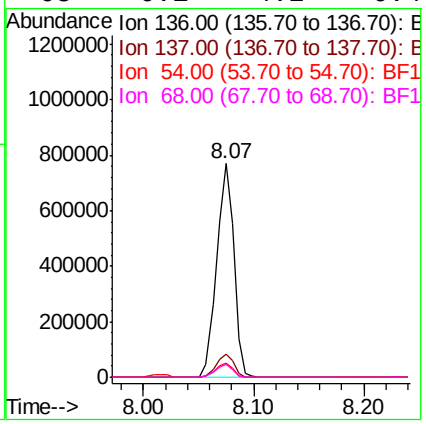


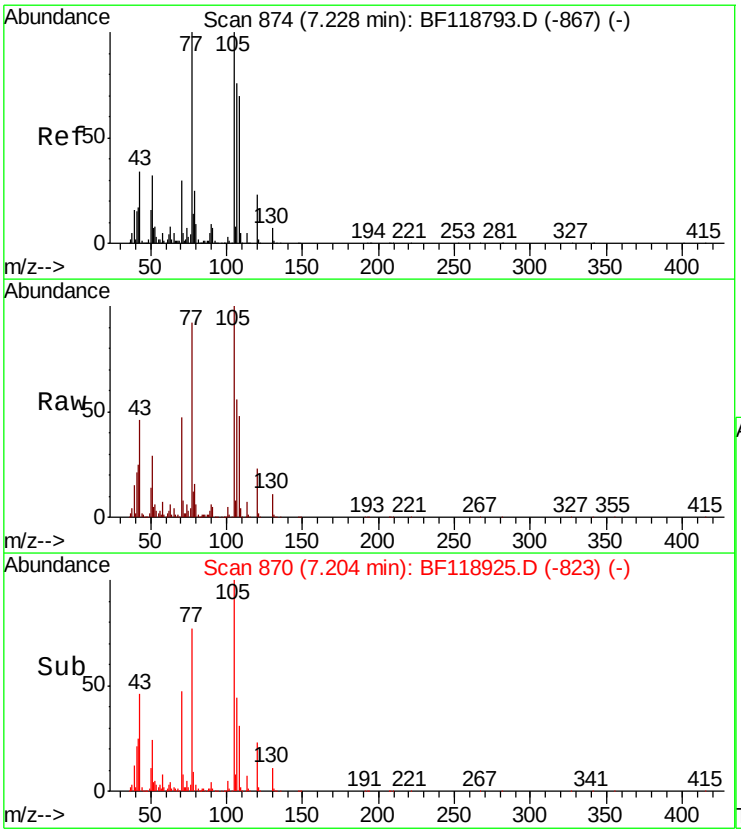
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 831794

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	6.6	5.0	7.6
68	6.1	4.2	6.4

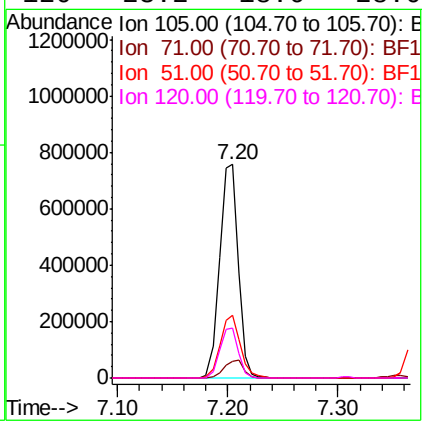


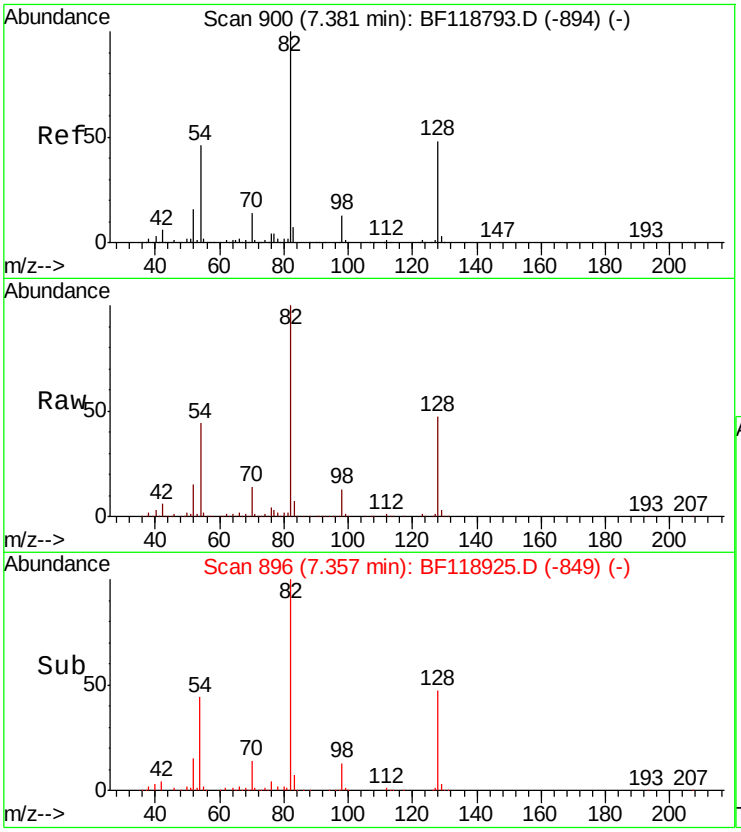


#22
Acetophenone
Concen: 49.475 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:105 Resp: 894106

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.2	6.4#
51	29.2	25.5	38.3
120	23.2	18.6	28.0



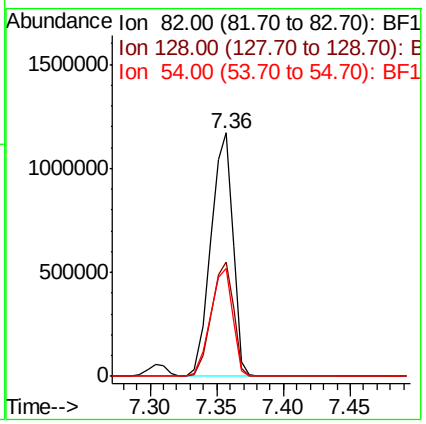


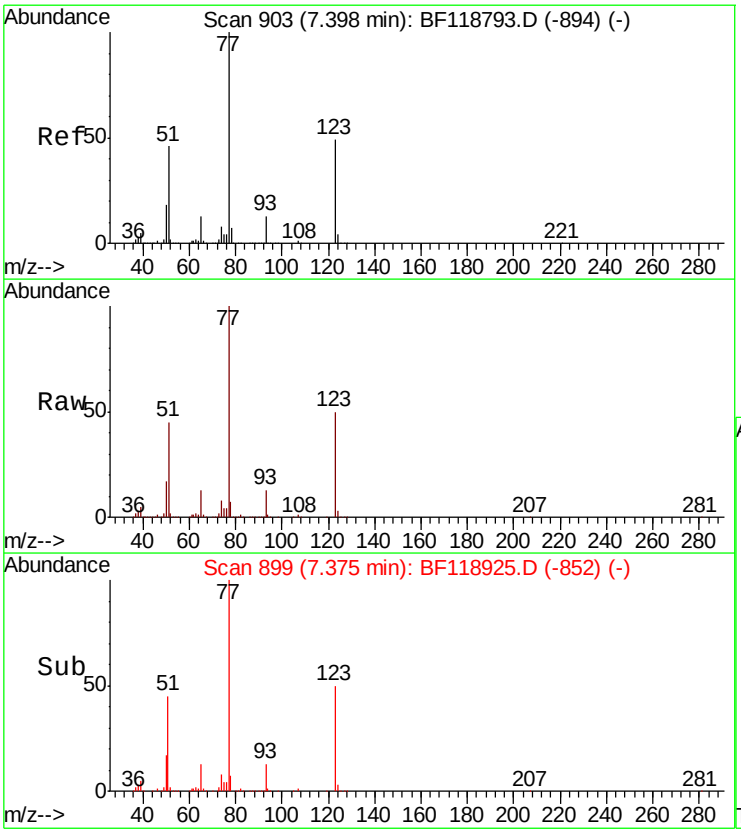
#23
Nitrobenzene-d5
Concen: 97.389 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1359080

Ion	Ratio	Lower	Upper
82	100		
128	47.0	38.5	57.7
54	44.1	36.7	55.1

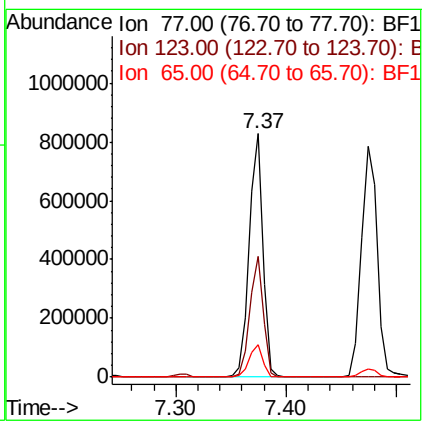


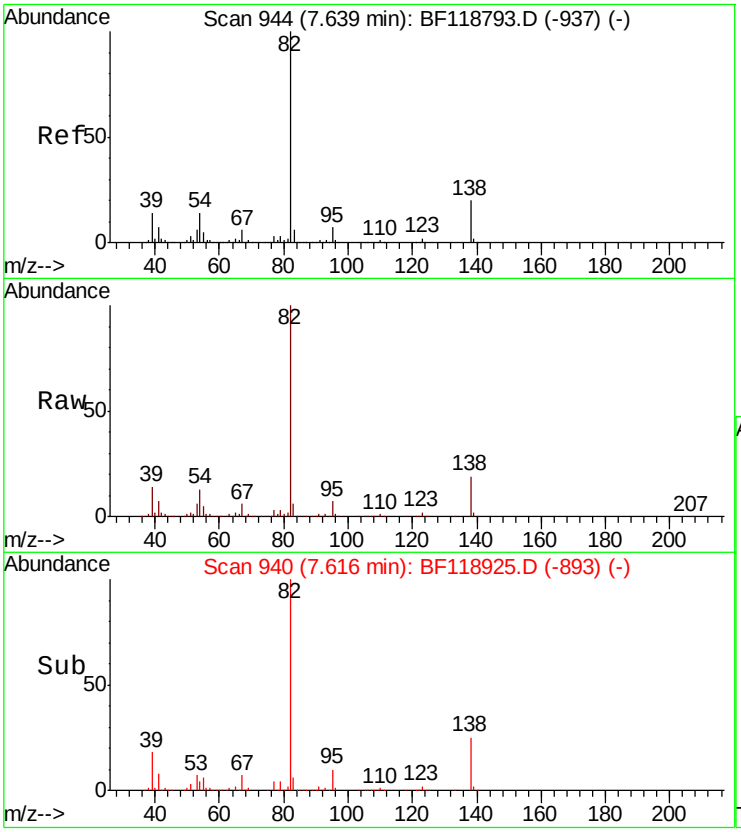


#24
Nitrobenzene
Concen: 51.952 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 77 Resp: 724260

Ion	Ratio	Lower	Upper
77	100		
123	49.8	39.0	58.4
65	13.1	10.6	15.8



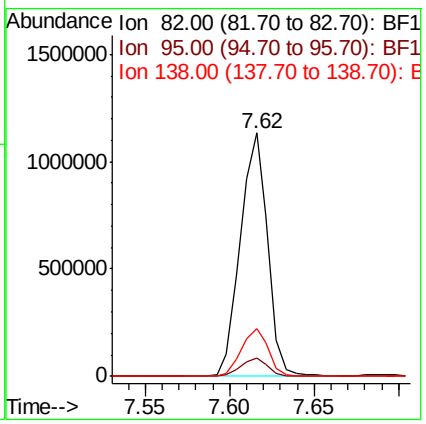


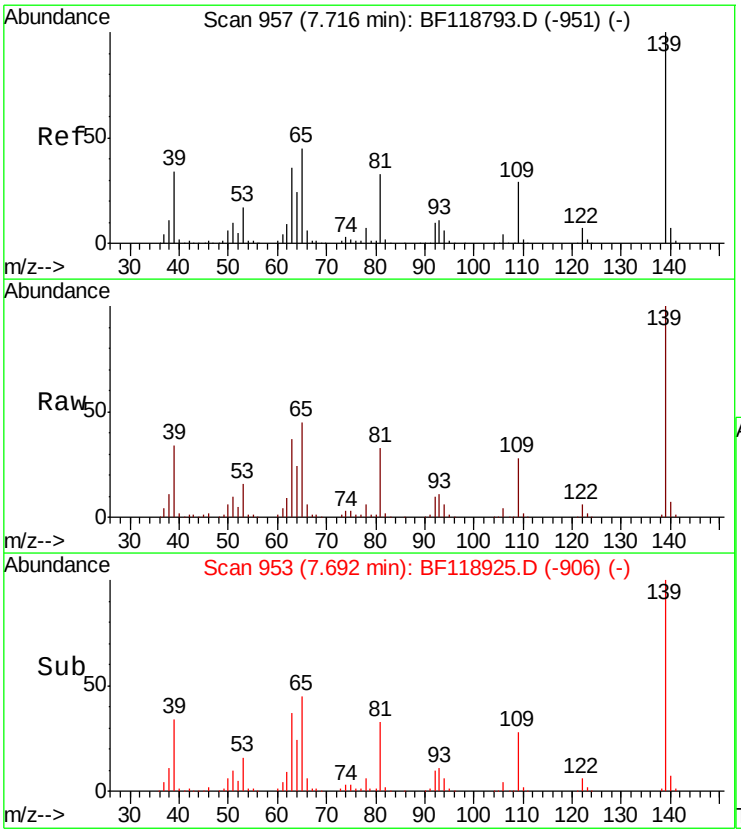
#25
Isophorone
Concen: 50.821 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1274604

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	19.5	15.7	23.5

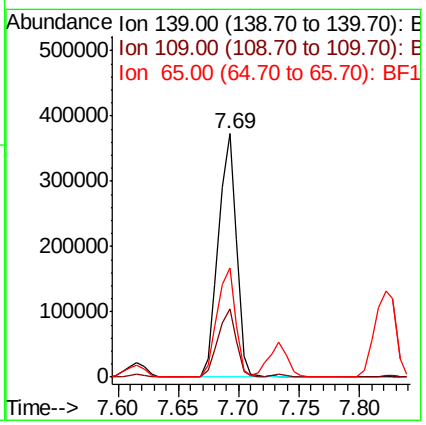


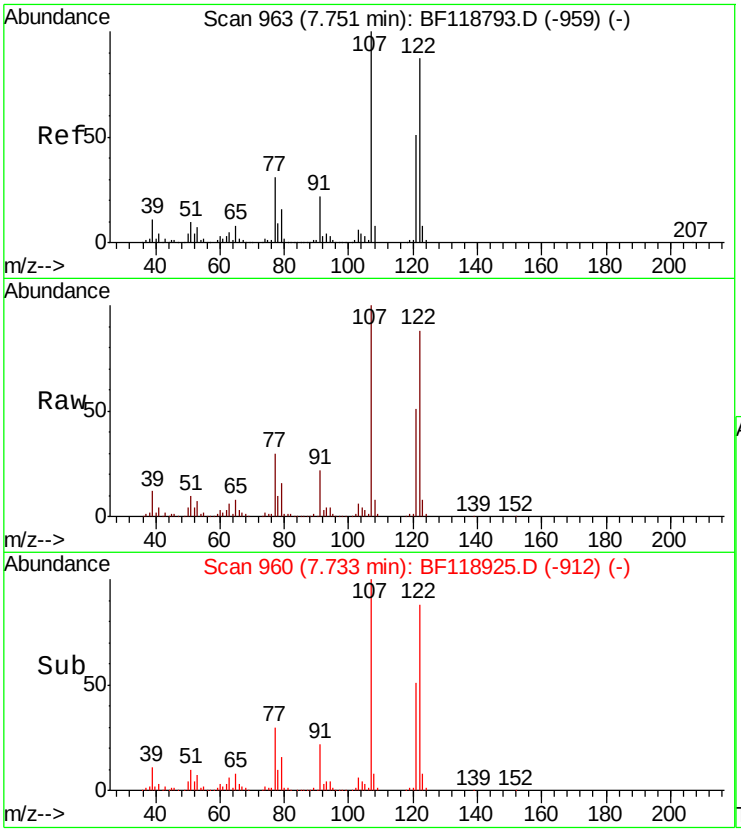


#26
2-Nitrophenol
Concen: 51.993 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:139 Resp: 386237

Ion	Ratio	Lower	Upper
139	100		
109	28.3	23.4	35.0
65	44.6	36.2	54.2



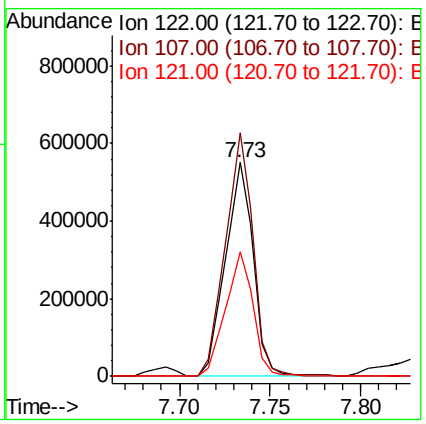


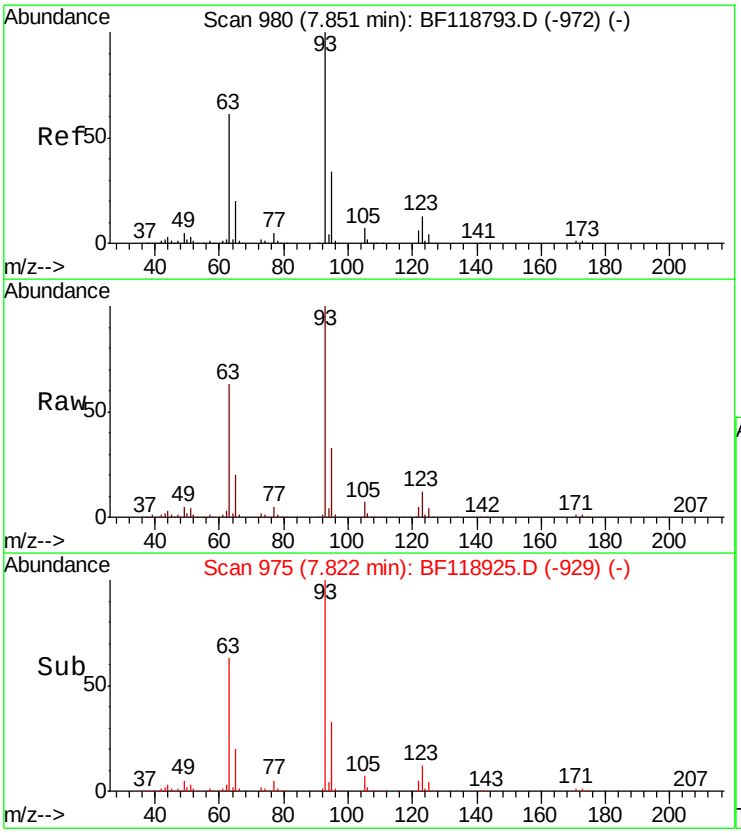
#27
2,4-Dimethylphenol
Concen: 58.114 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 586434

Ion	Ratio	Lower	Upper
122	100		
107	113.9	92.2	138.2
121	58.2	46.8	70.2

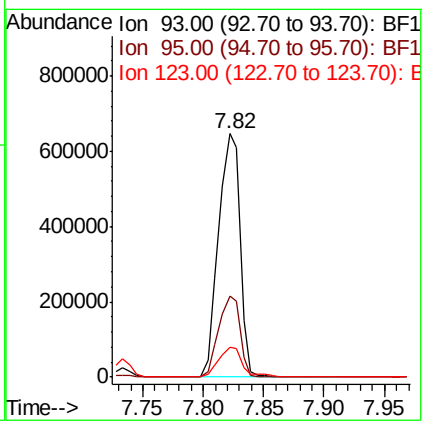


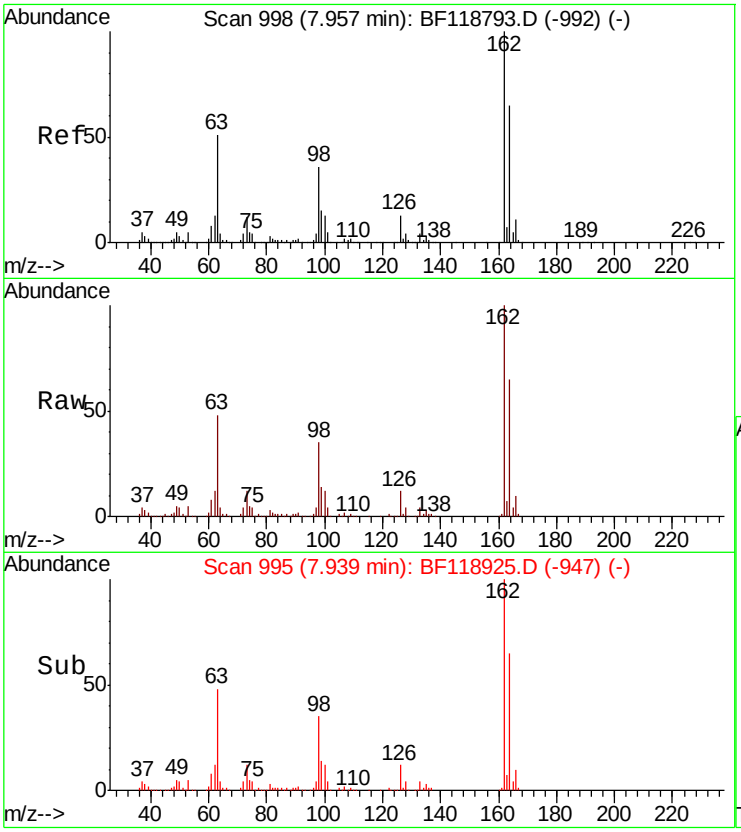


#28
bis(2-Chloroethoxy)methane
Concen: 49.061 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 93 Resp: 797891

Ion	Ratio	Lower	Upper
93	100		
95	33.2	27.0	40.4
123	12.3	10.6	15.8



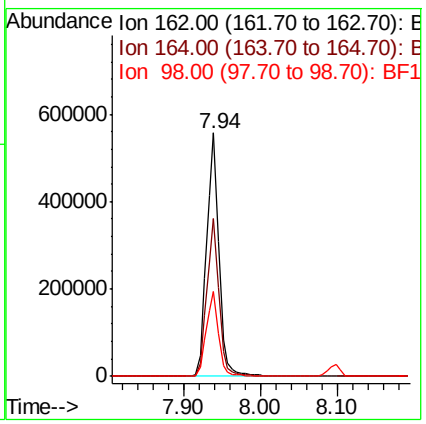


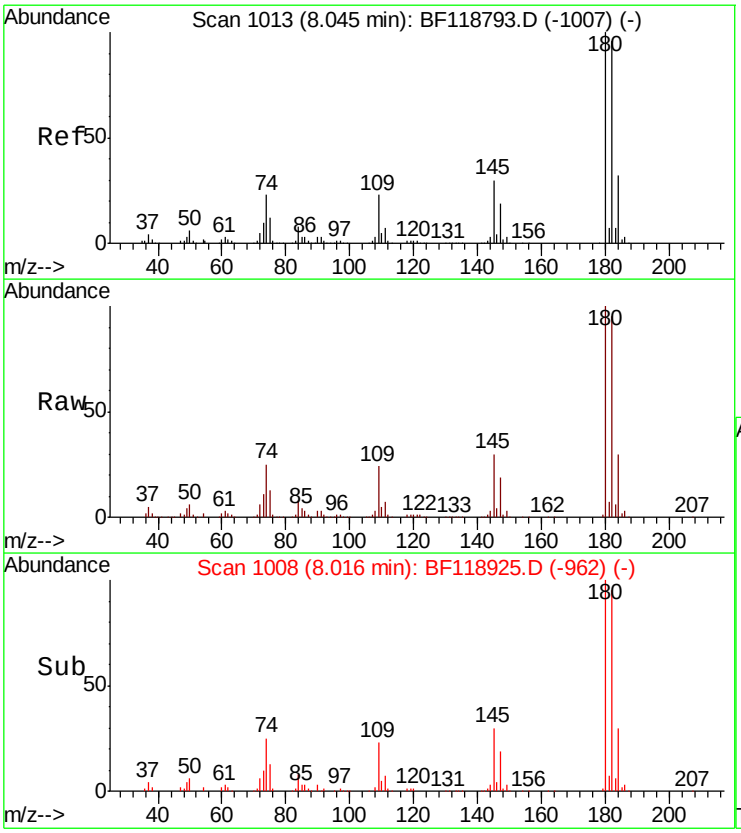
#29
2,4-Dichlorophenol
Concen: 50.500 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 610294

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.8	84.8
98	34.7	16.4	56.4

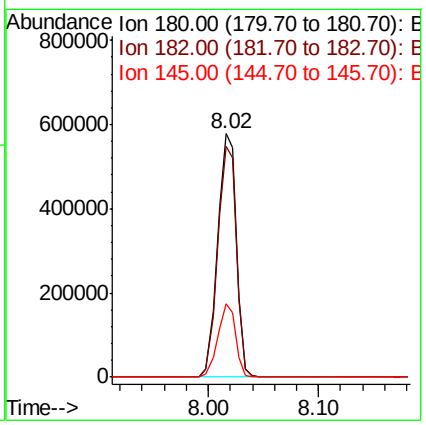


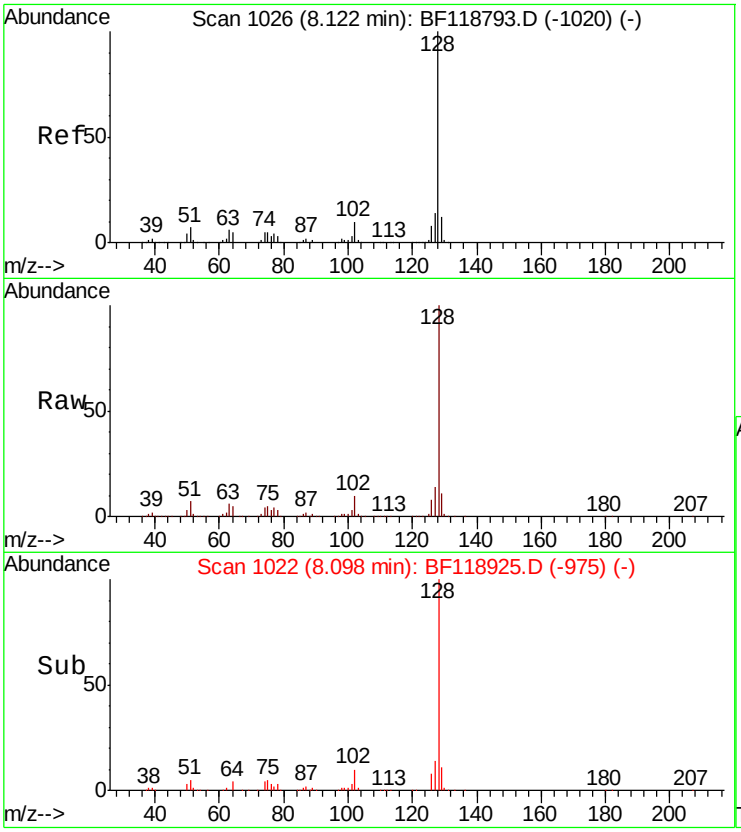


#30
1,2,4-Trichlorobenzene
Concen: 48.187 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:180 Resp: 680670

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.6	115.0
145	30.0	24.0	36.0



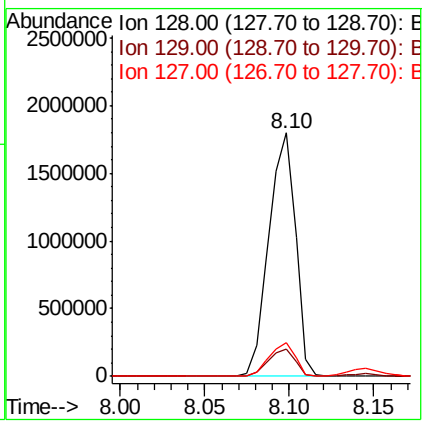


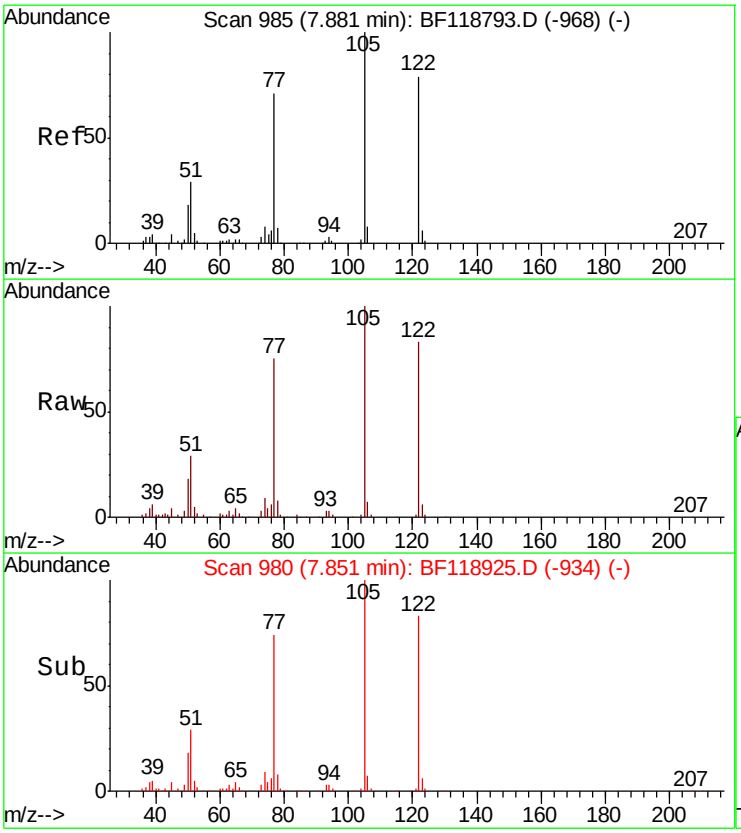
#31
Naphthalene
Concen: 51.723 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1967683

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.8	11.3	16.9

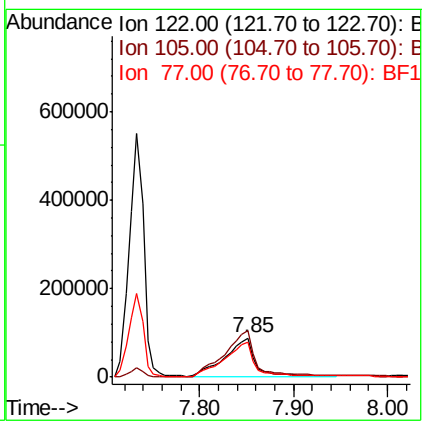


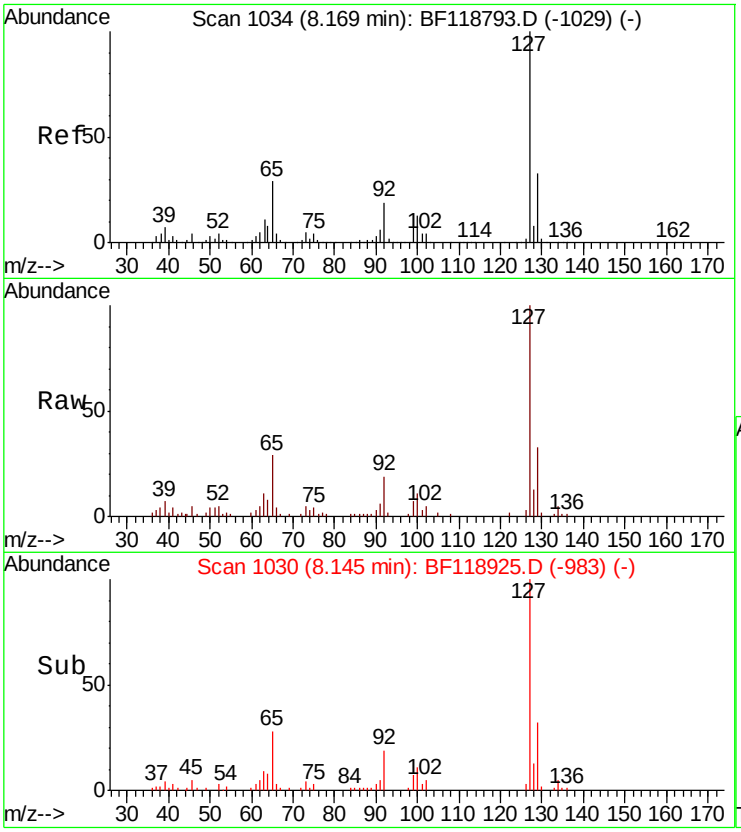


#32
Benzoic acid
Concen: 23.299 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:122 Resp: 194662

Ion	Ratio	Lower	Upper
122	100		
105	120.9	104.4	144.4
77	91.2	69.3	109.3



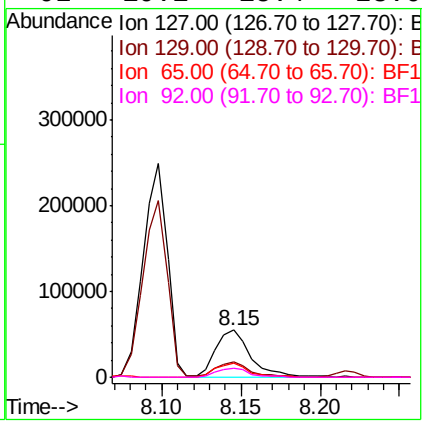


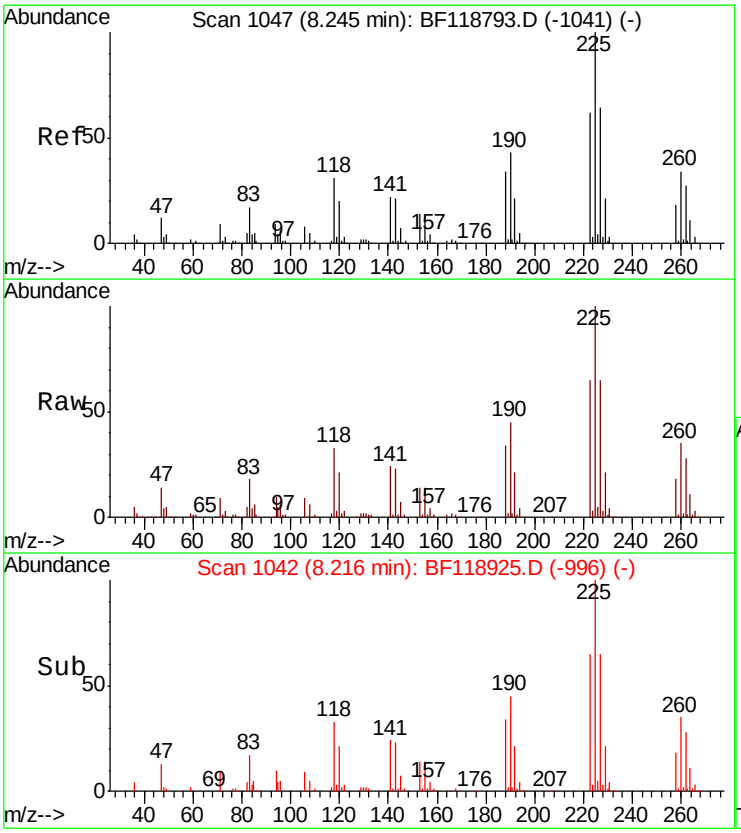
#33
4-Chloroaniline
Concen: 4.868 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 82855

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.7	40.1
65	29.4	22.9	34.3
92	19.1	15.4	23.0

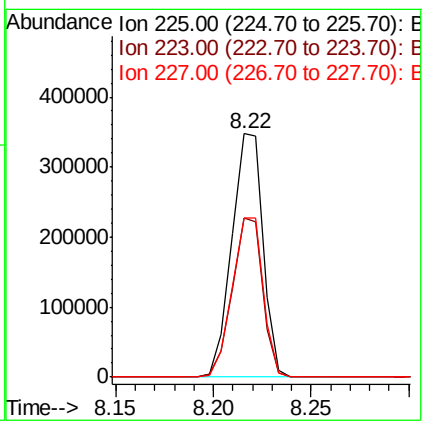


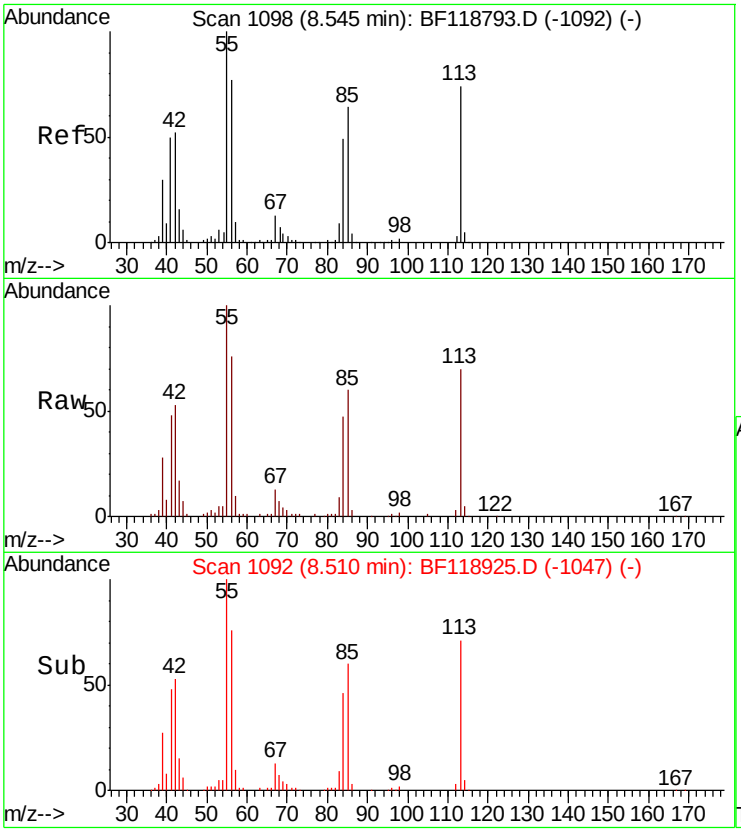


#34
Hexachlorobutadiene
Concen: 44.410 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:225 Resp: 384324

Ion	Ratio	Lower	Upper
225	100		
223	65.3	49.8	74.8
227	65.1	51.0	76.4



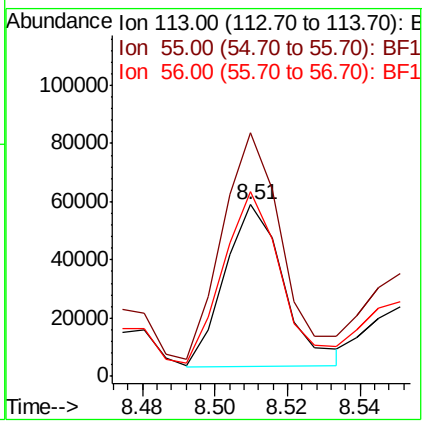


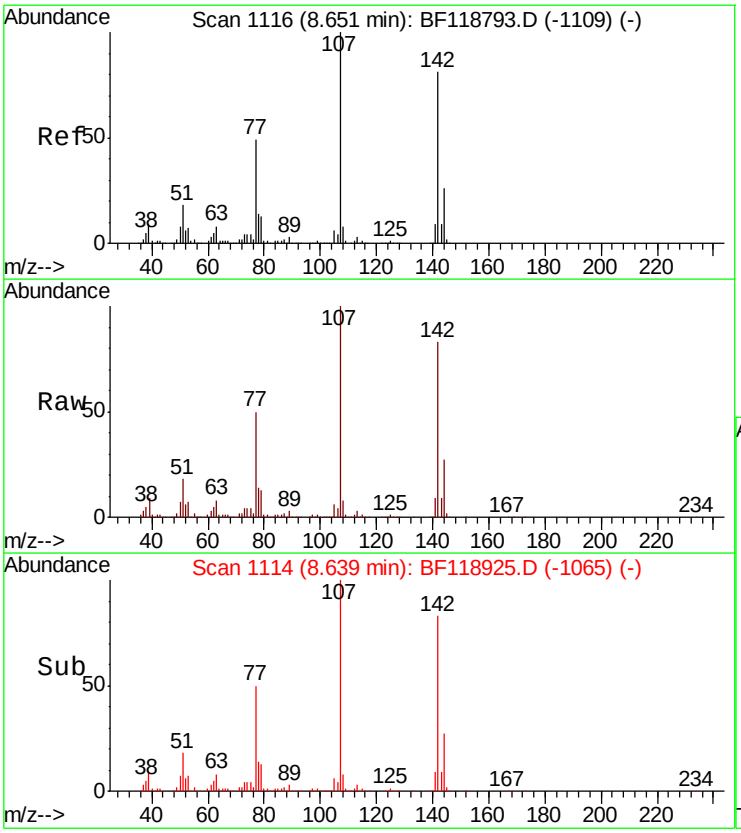
#35
Caprolactam
Concen: 16.046 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.04 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 62864

Ion	Ratio	Lower	Upper
113	100		
55	142.0	115.5	155.5
56	107.5	83.7	123.7

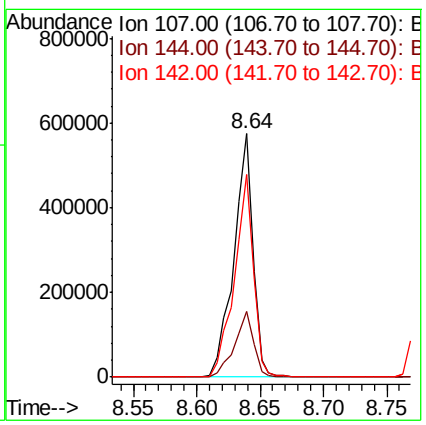


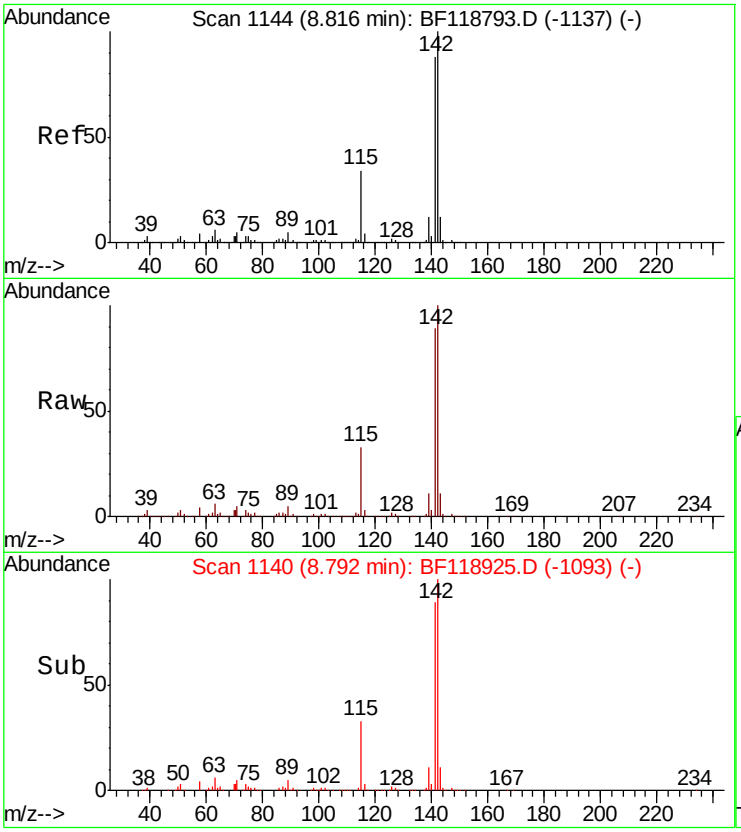


#36
4-Chloro-3-methylphenol
Concen: 49.391 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:107 Resp: 600688

Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.0	31.6
142	83.0	64.8	97.2



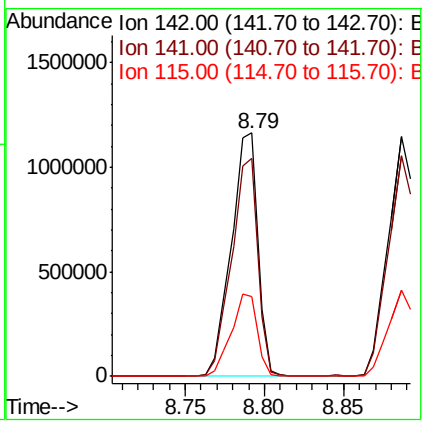


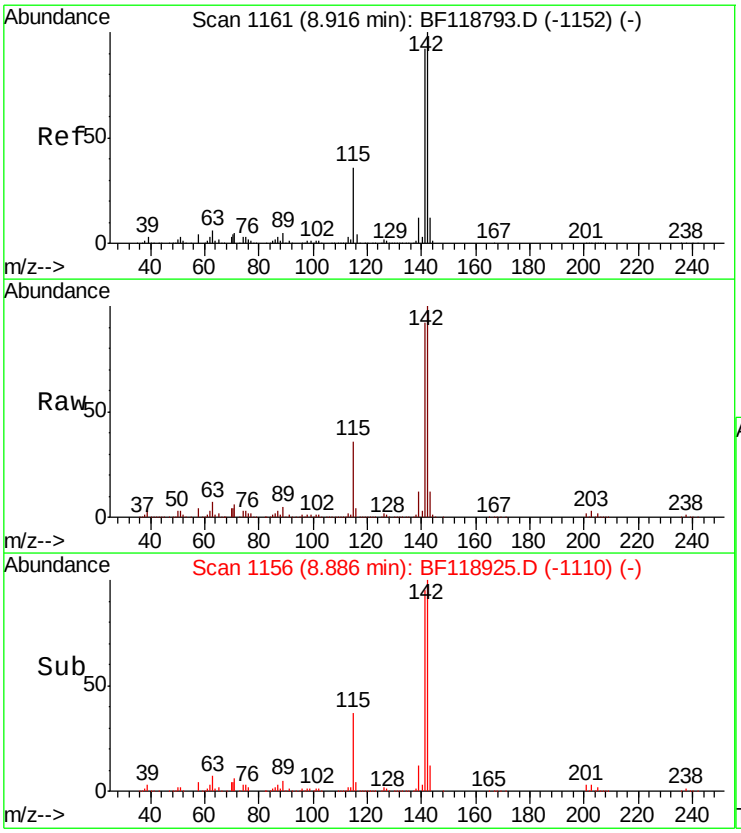
#37
2-Methylnaphthalene
Concen: 51.304 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1353633

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.1	105.1
115	32.8	27.3	40.9

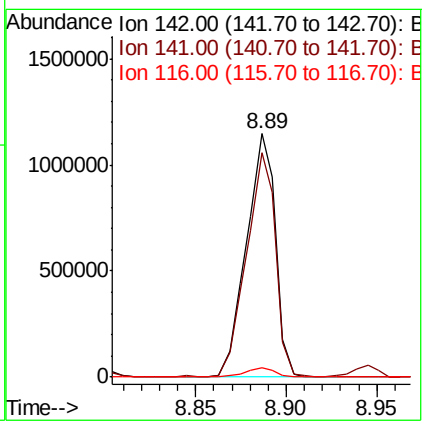


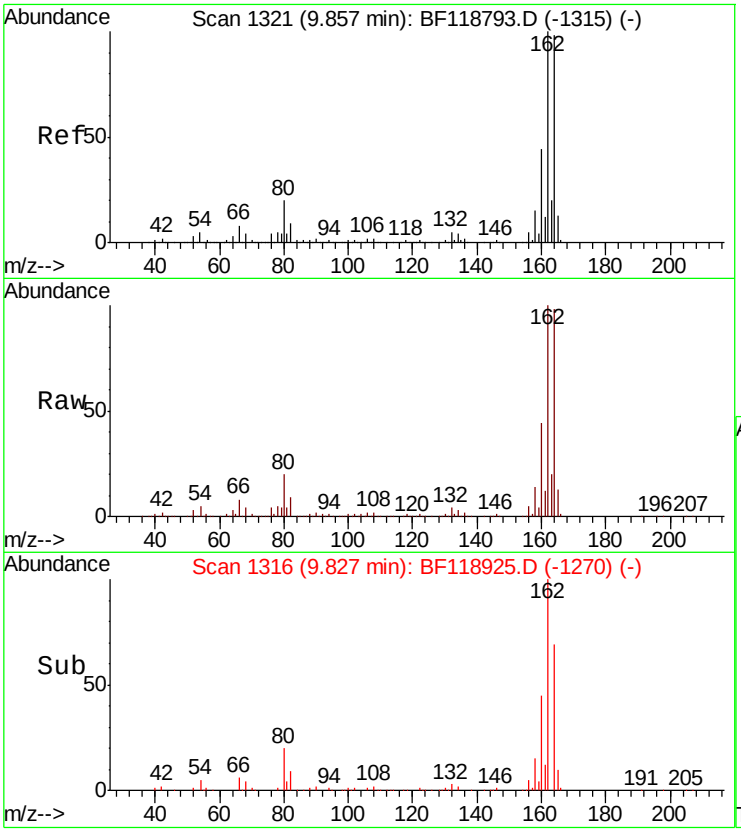


#38
1-Methylnaphthalene
Concen: 51.385 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:142 Resp: 1275391

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.8	110.6
116	3.7	3.0	4.4



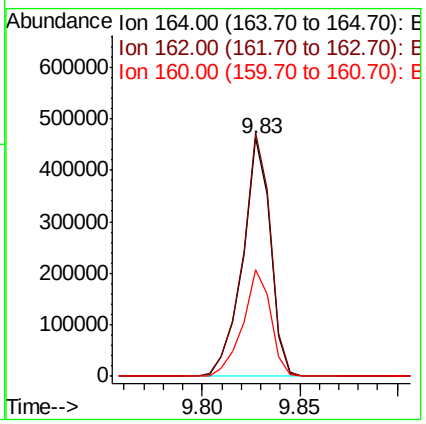


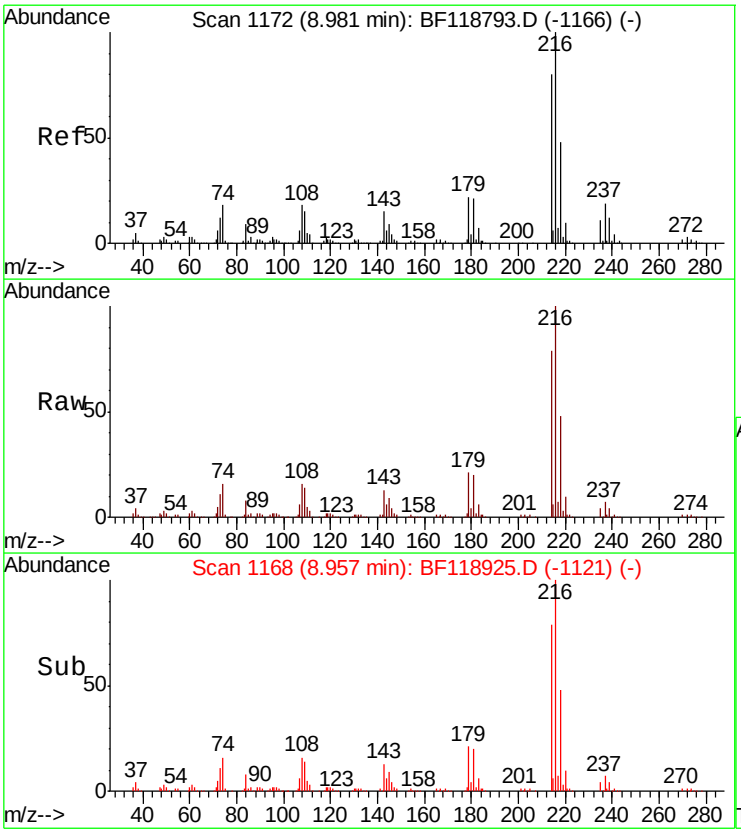
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 453327

Ion	Ratio	Lower	Upper
164	100		
162	102.1	81.4	122.2
160	44.7	35.6	53.4

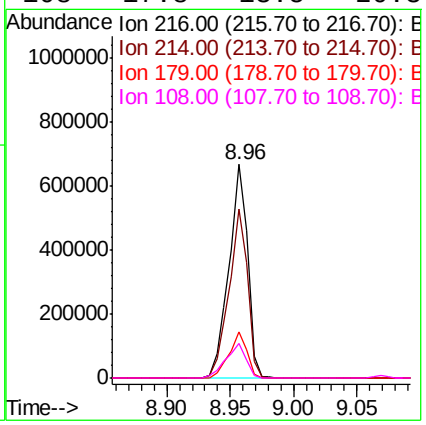


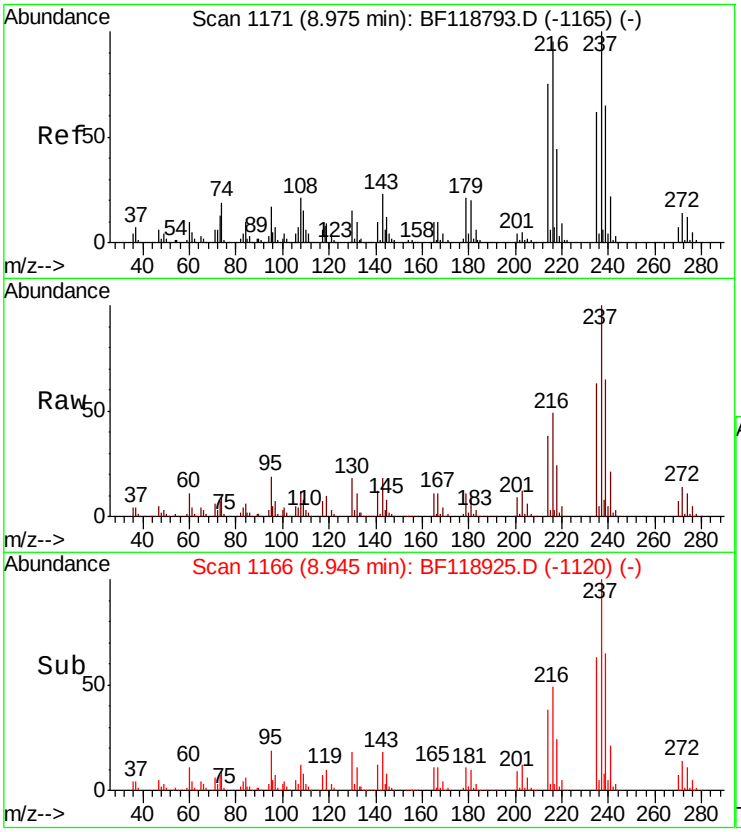


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.306 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:216 Resp: 674591

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	20.6	17.0	25.6
108	17.8	13.5	20.3



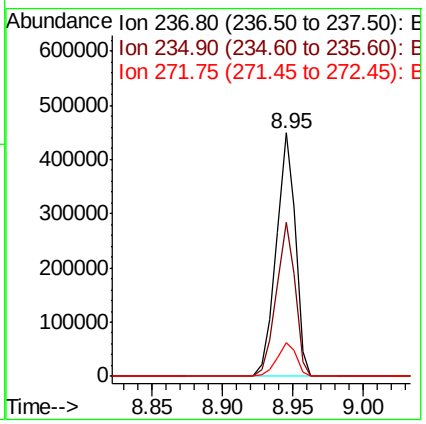


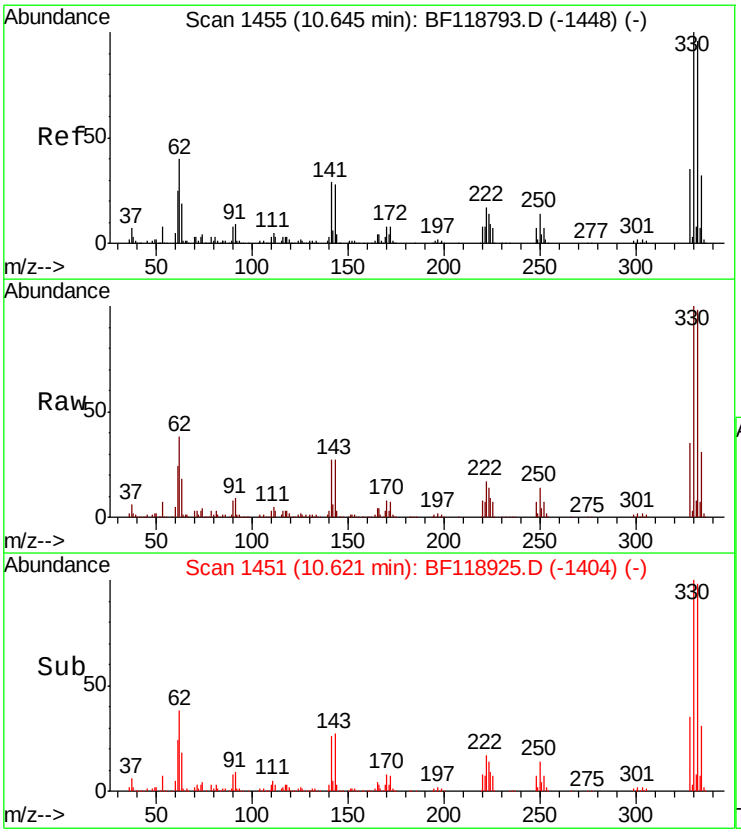
#41
Hexachlorocyclopentadiene
Concen: 79.186 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 424819

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.1	82.1
272	13.9	0.0	34.4

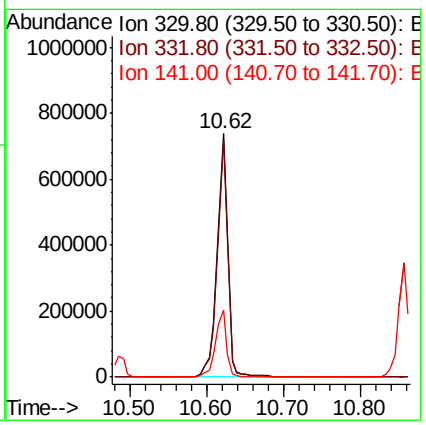


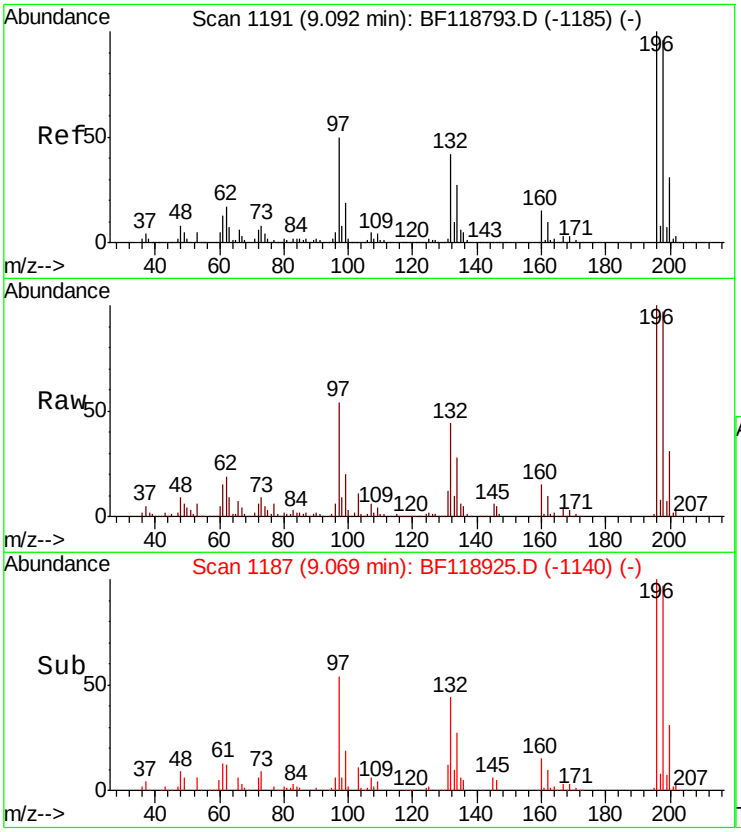


#42
2,4,6-Tribromophenol
Concen: 131.831 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:330 Resp: 715073

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.3	115.9
141	27.6	22.4	33.6



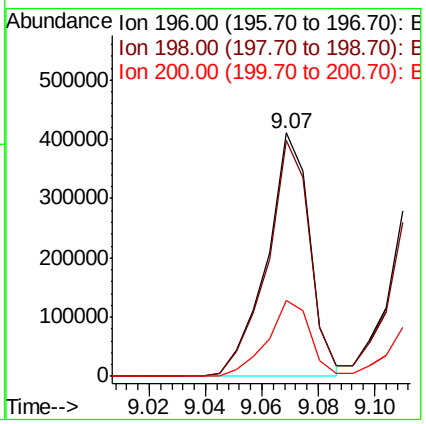


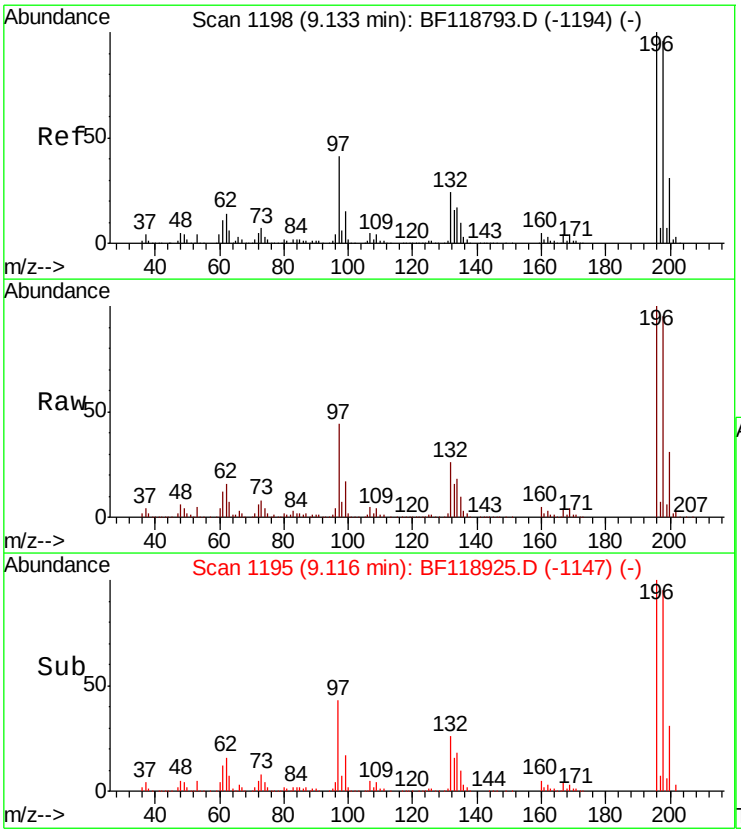
#43
2,4,6-Trichlorophenol
Concen: 47.343 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 433146

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.7	115.1
200	31.0	24.9	37.3

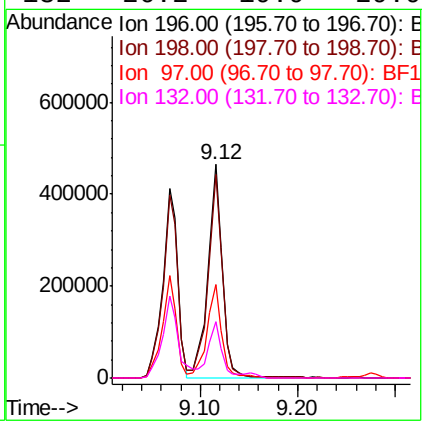


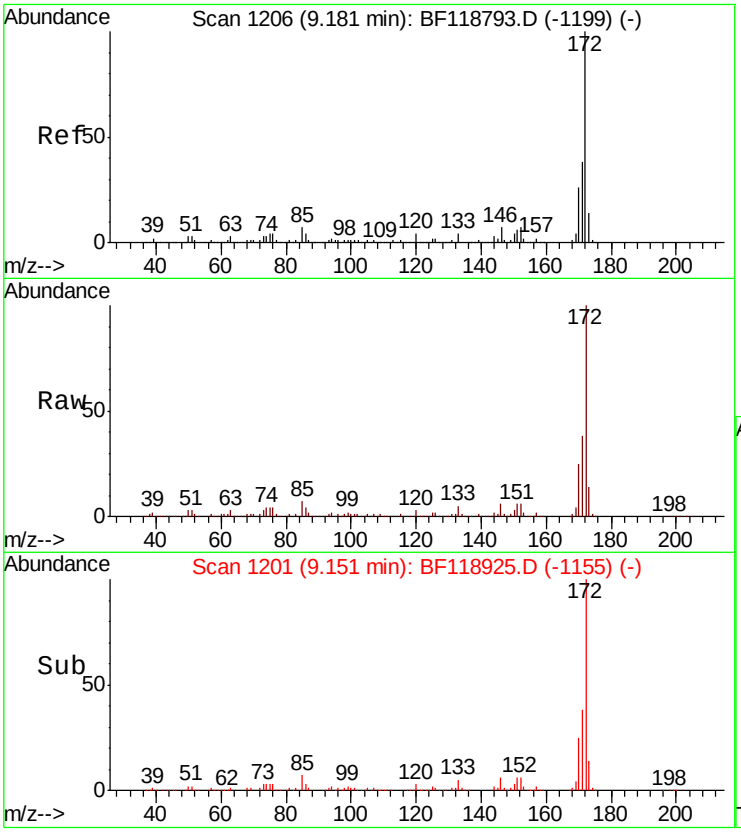


#44
2,4,5-Trichlorophenol
Concen: 51.127 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:196 Resp: 477945

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.0	115.4
97	43.5	32.9	49.3
132	26.2	19.9	29.9



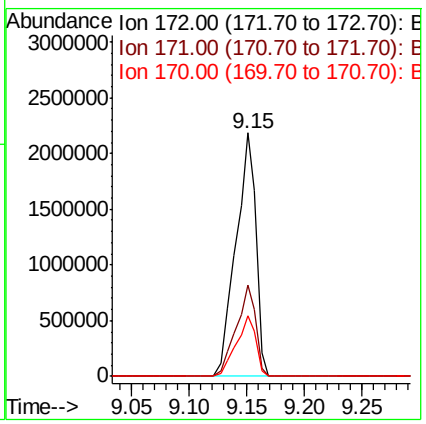


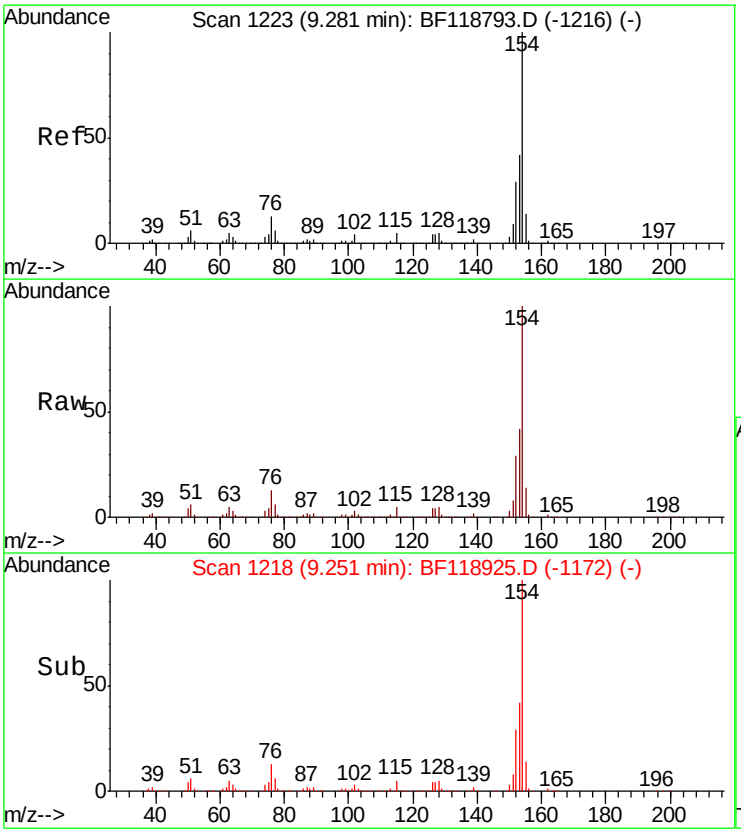
#45
2-Fluorobiphenyl
Concen: 103.642 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 2628169

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.8	46.2
170	24.8	20.5	30.7

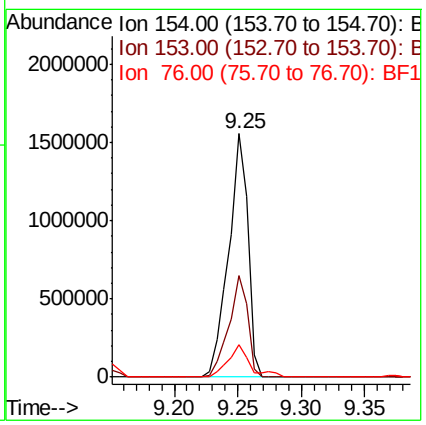


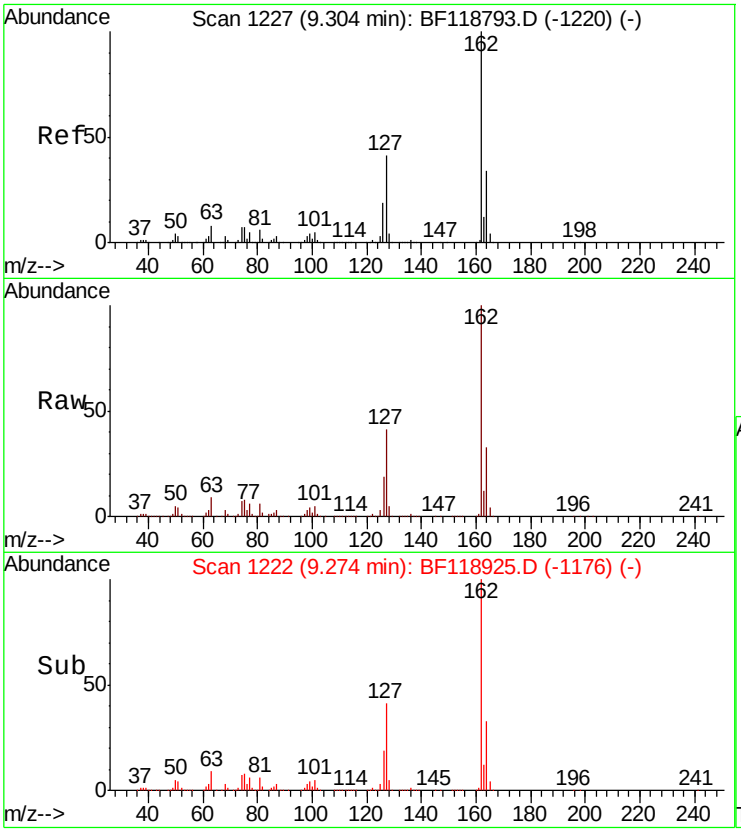


#46
1,1'-Biphenyl
Concen: 51.817 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:154 Resp: 1624921

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.4	62.4
76	13.5	0.0	32.7



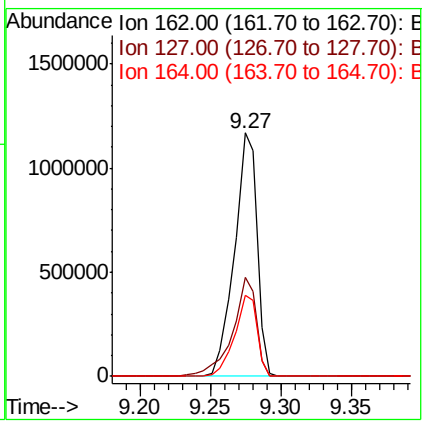


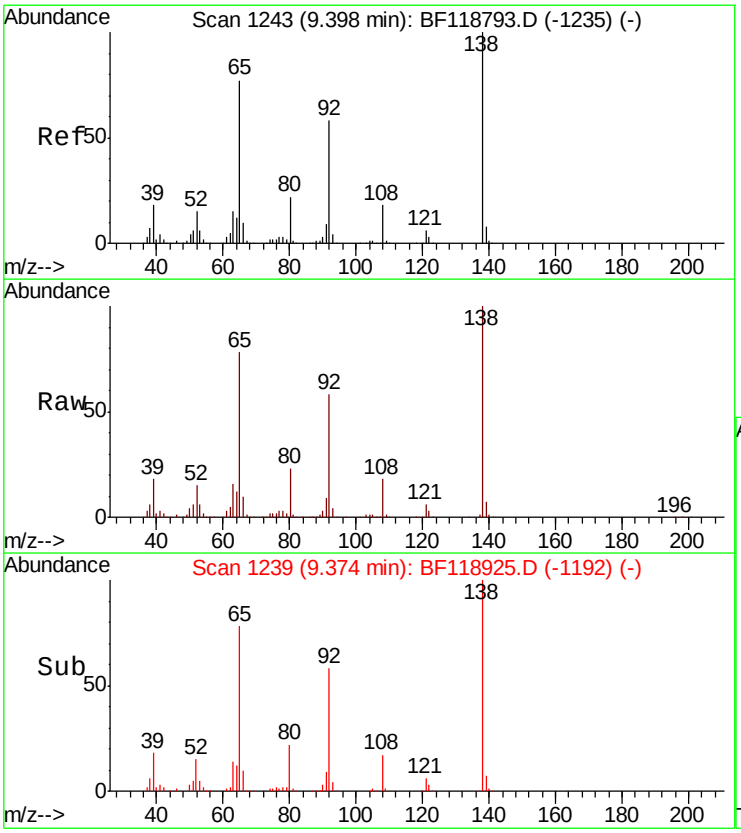
#47
2-Chloronaphthalene
Concen: 49.926 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1301538

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.3	49.9
164	33.5	27.1	40.7

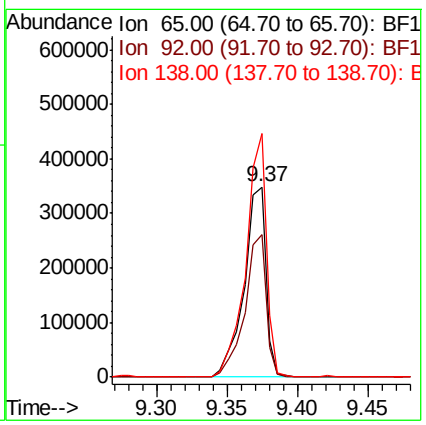


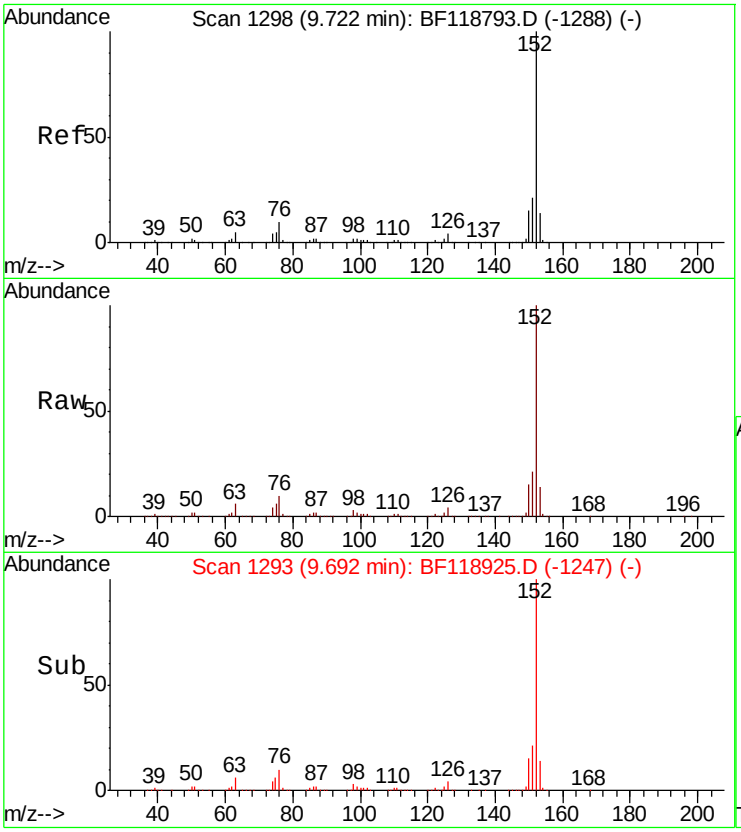


#48
2-Nitroaniline
Concen: 50.522 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion: 65 Resp: 379875

Ion	Ratio	Lower	Upper
65	100		
92	74.9	60.6	91.0
138	128.2	104.6	156.8



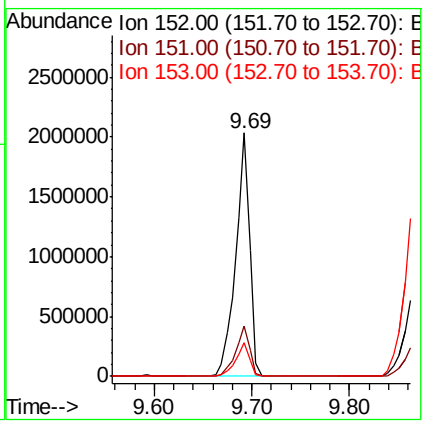


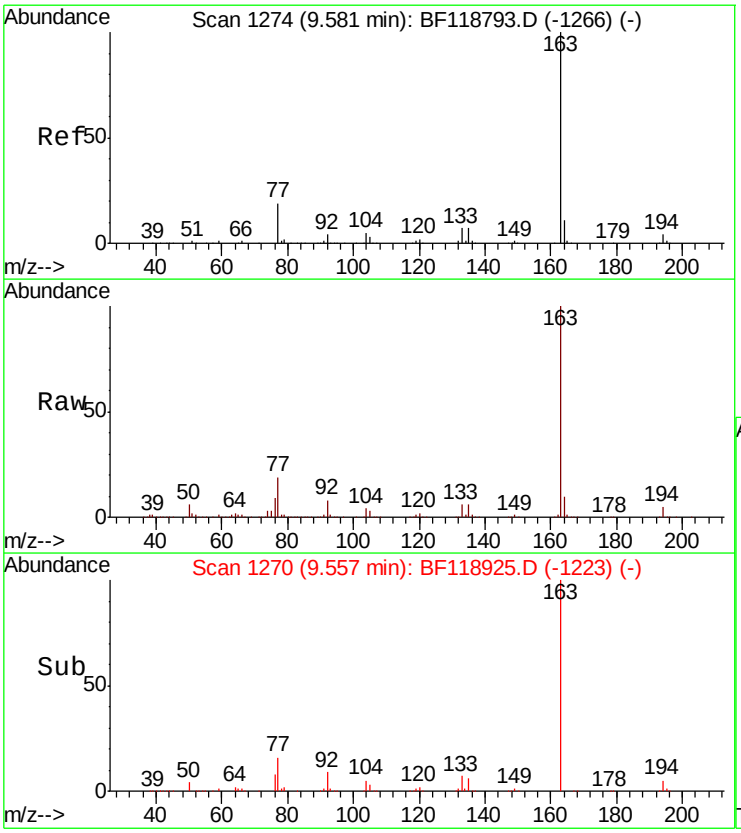
#49
Acenaphthylene
Concen: 53.362 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 2008588

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.1	25.7
153	13.8	11.0	16.4

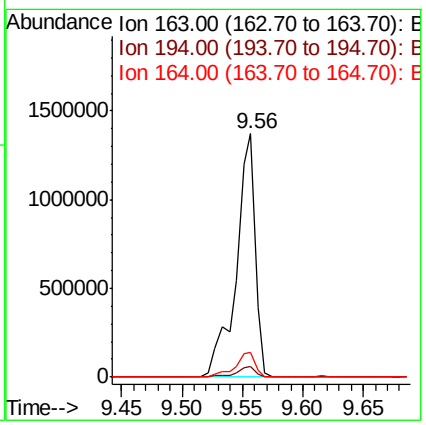


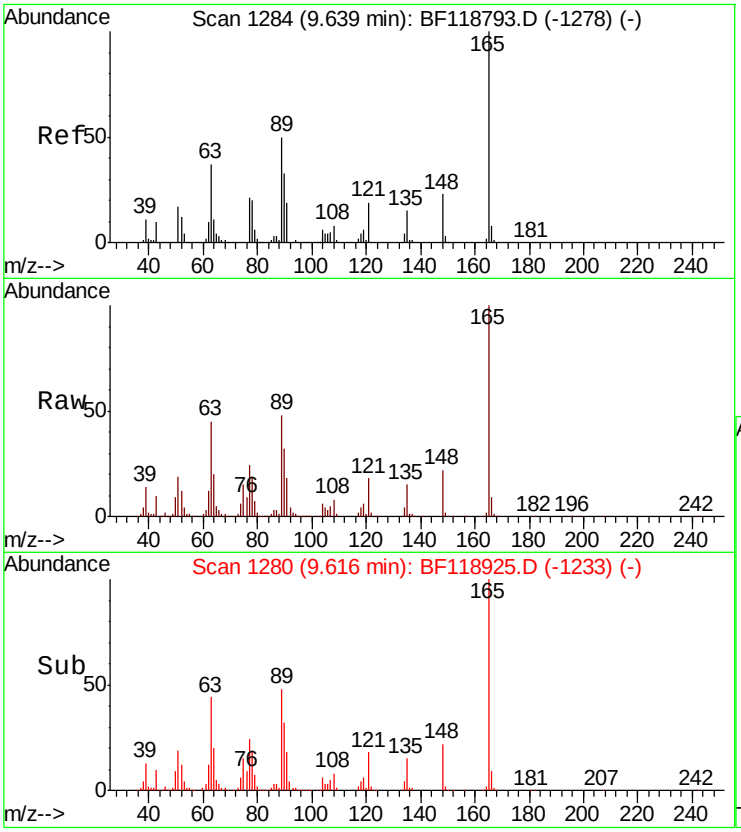


#50
Dimethylphthalate
Concen: 48.822 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:163 Resp: 1507017

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.3	8.7	13.1



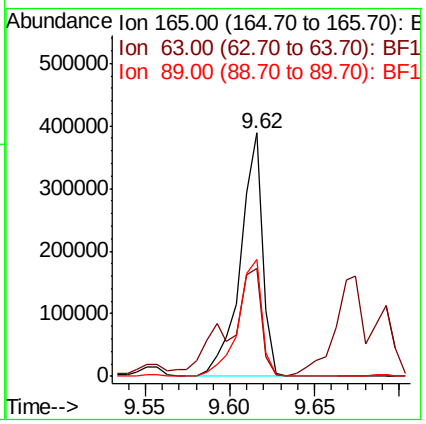


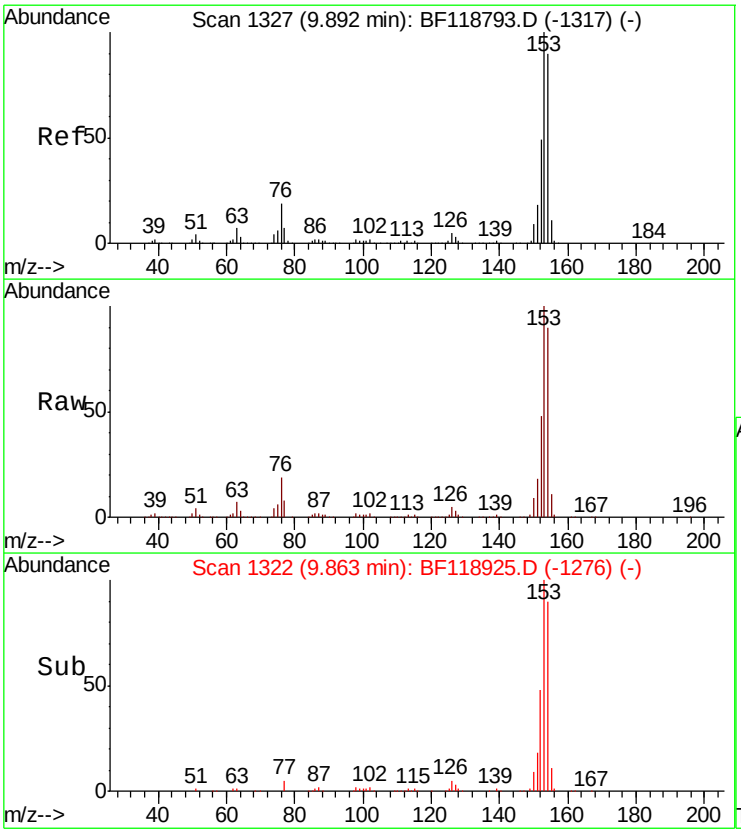
#51
2,6-Dinitrotoluene
Concen: 50.812 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 358876

Ion	Ratio	Lower	Upper
165	100		
63	44.6	37.4	56.0
89	47.9	39.7	59.5

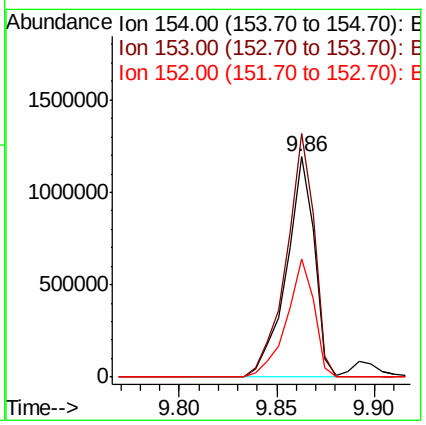


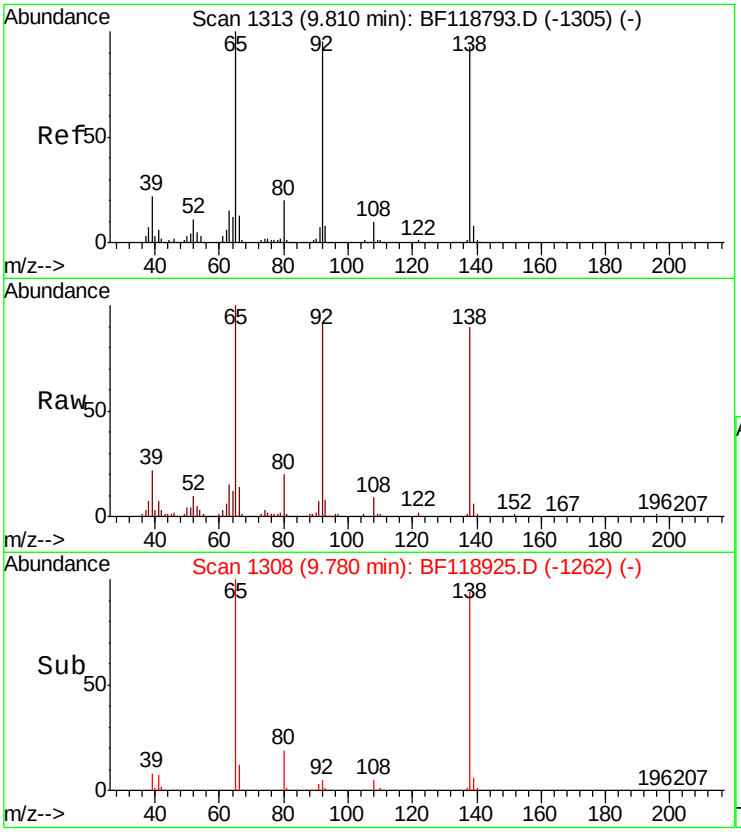


#52
Acenaphthene
Concen: 47.667 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:154 Resp: 1182325

Ion	Ratio	Lower	Upper
154	100		
153	110.6	89.4	134.0
152	53.6	43.6	65.4



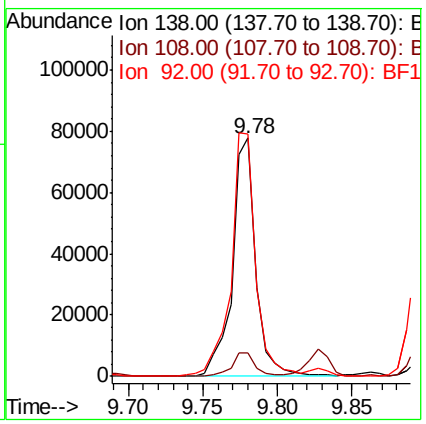


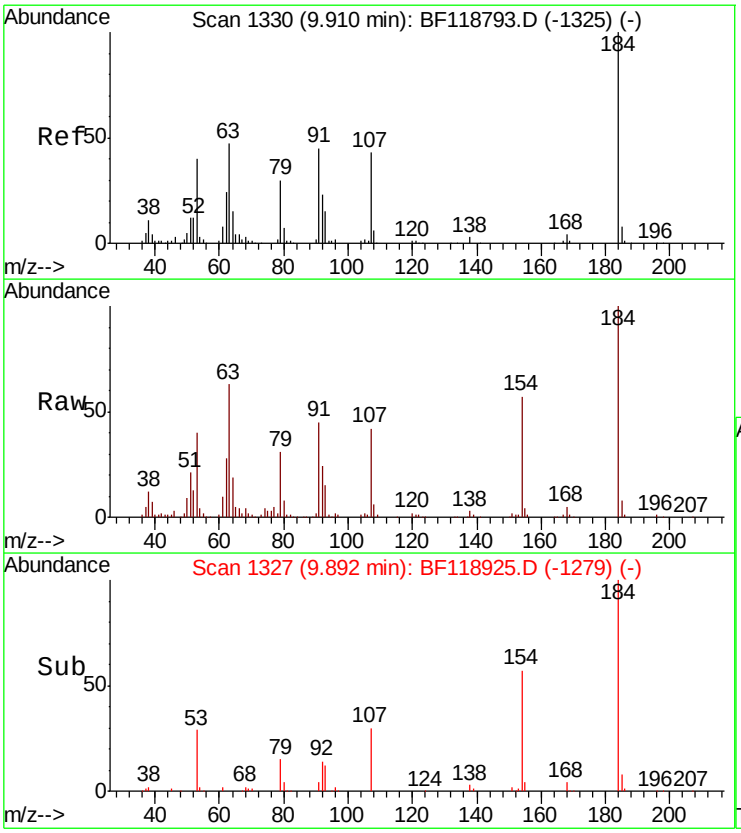
#53
3-Nitroaniline
Concen: 10.865 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 85107

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.5	12.7
92	101.9	82.2	123.4

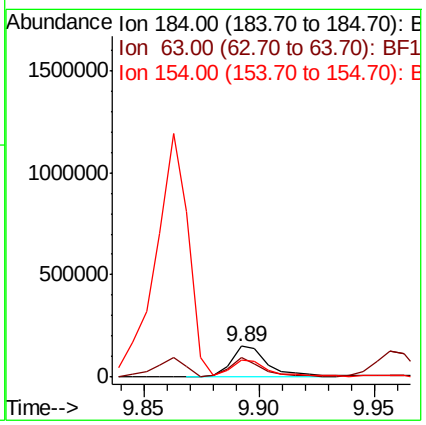


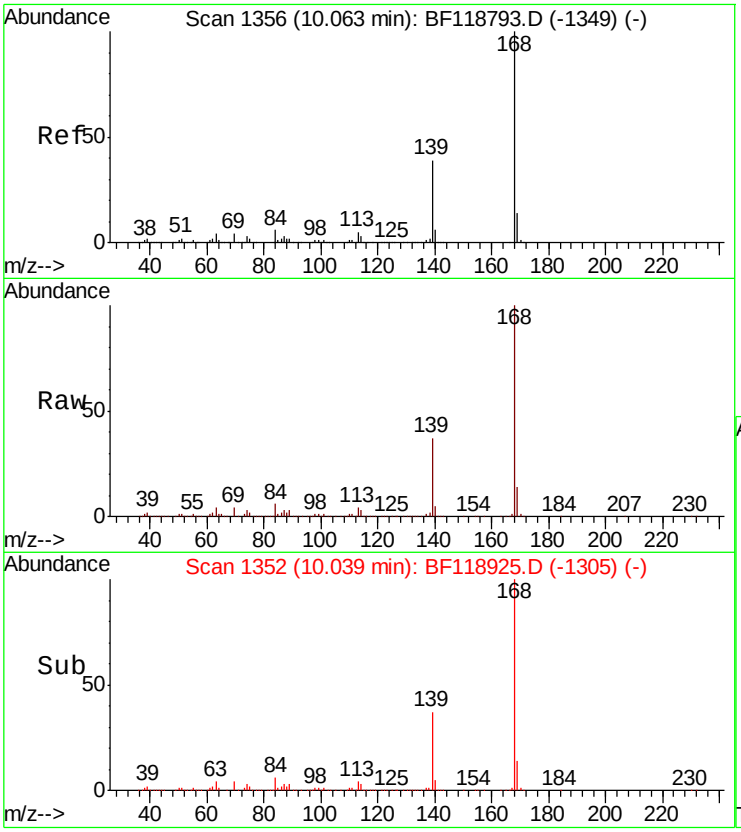


#54
2,4-Dinitrophenol
Concen: 50.233 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:184 Resp: 170557

Ion	Ratio	Lower	Upper
184	100		
63	63.0	47.5	71.3
154	57.0	48.6	72.8



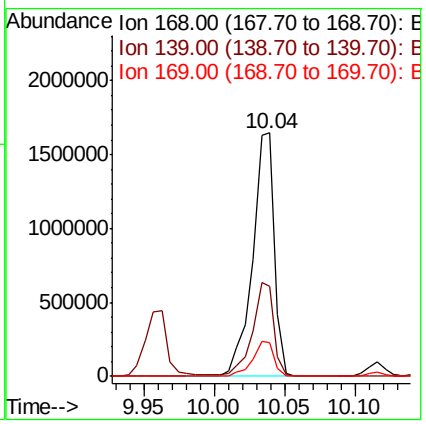


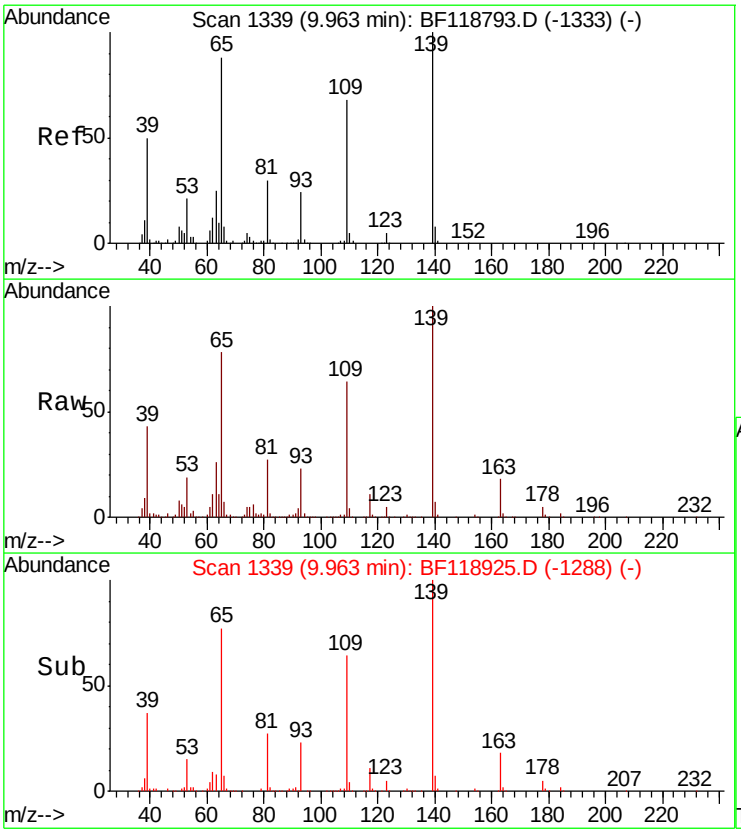
#55
Dibenzofuran
Concen: 50.228 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1800453

Ion	Ratio	Lower	Upper
168	100		
139	36.8	31.6	47.4
169	13.7	11.4	17.2

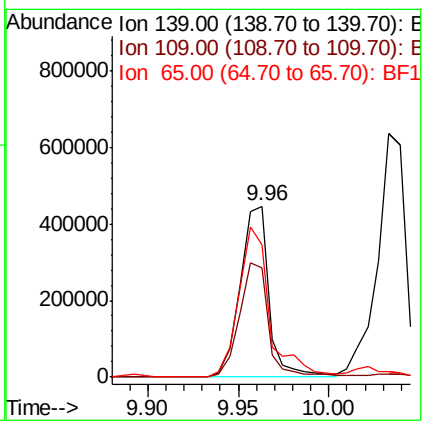


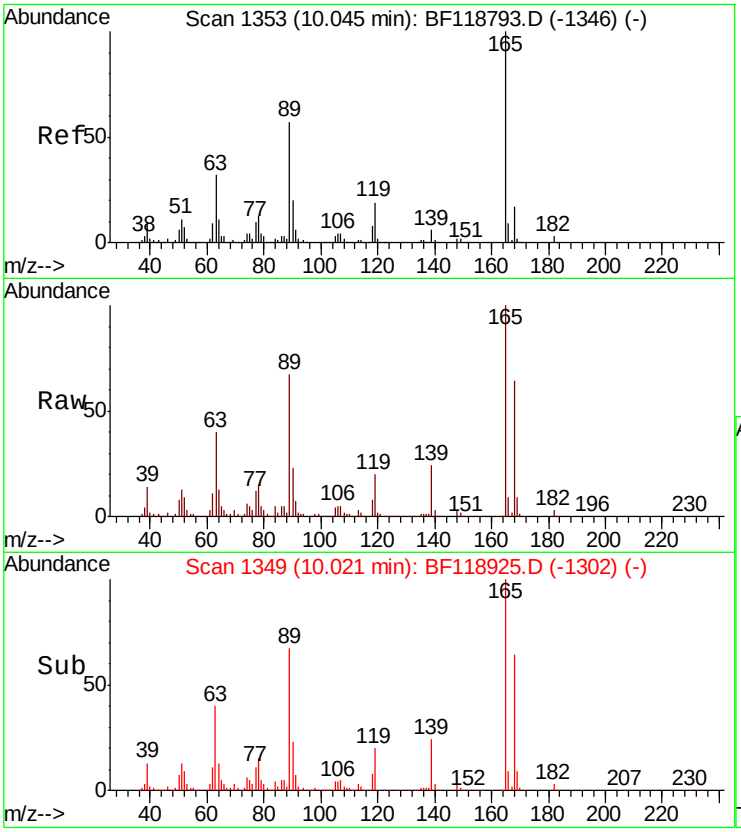


#56
4-Nitrophenol
Concen: 87.076 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:139 Resp: 493628

Ion	Ratio	Lower	Upper
139	100		
109	63.7	48.0	88.0
65	77.9	68.3	108.3



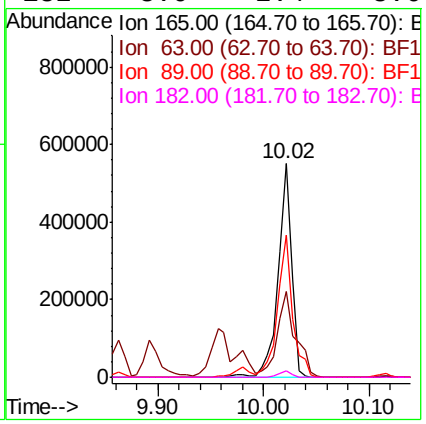


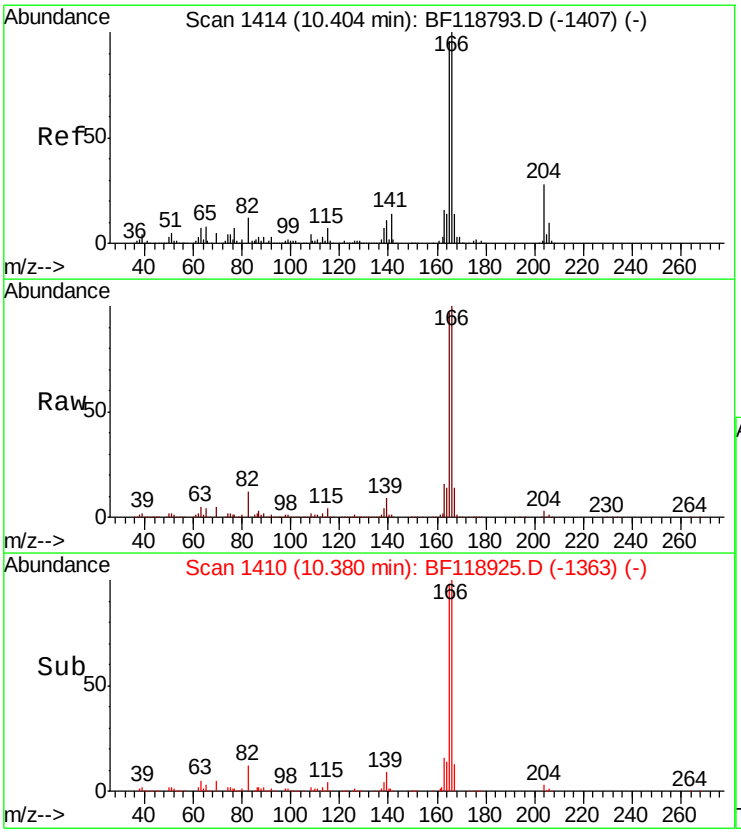
#57
2,4-Dinitrotoluene
Concen: 51.690 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 483131

Ion	Ratio	Lower	Upper
165	100		
63	40.3	25.5	38.3#
89	66.6	45.4	68.0
182	3.0	2.4	3.6

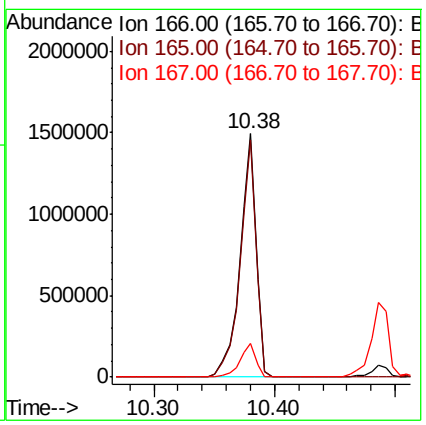


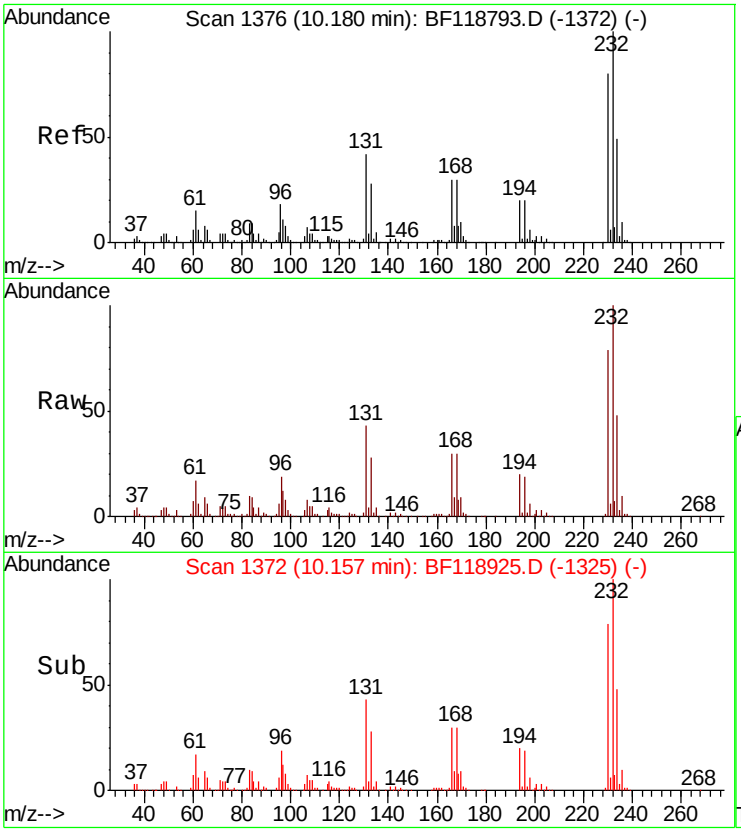


#58
Fluorene
Concen: 51.221 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:166 Resp: 1381294

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.0	115.6
167	13.6	11.1	16.7



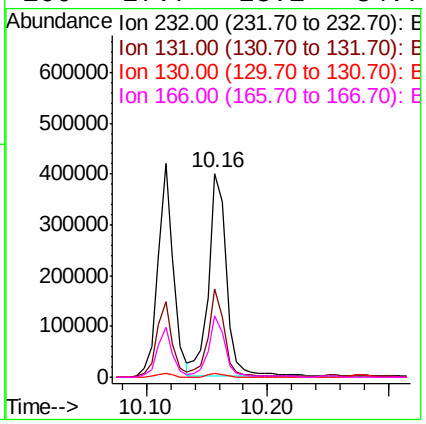


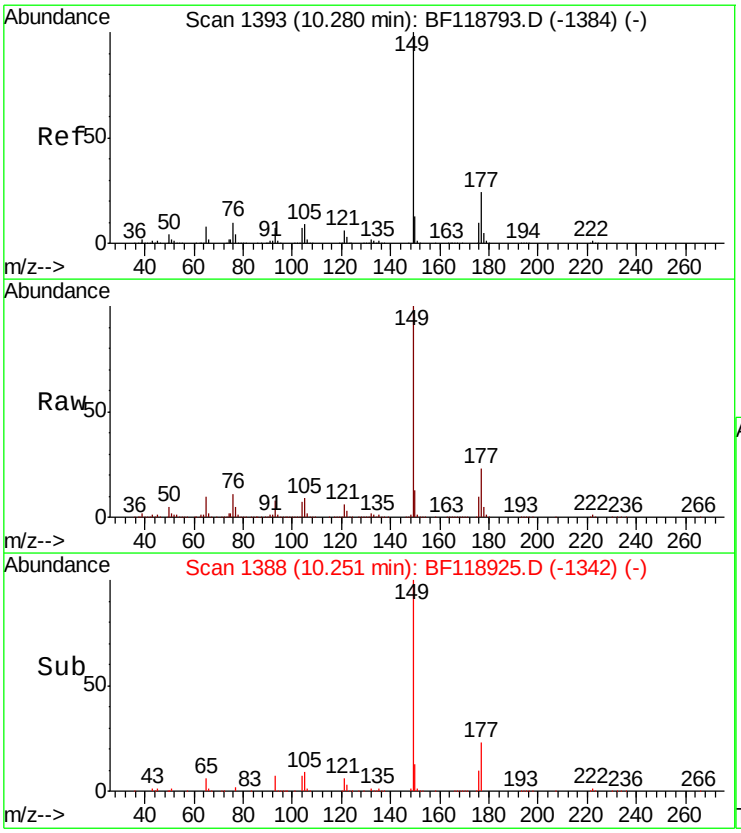
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.150 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 409427

Ion	Ratio	Lower	Upper
232	100		
131	39.1	31.8	47.6
130	2.1	1.6	2.4
166	27.7	23.1	34.7

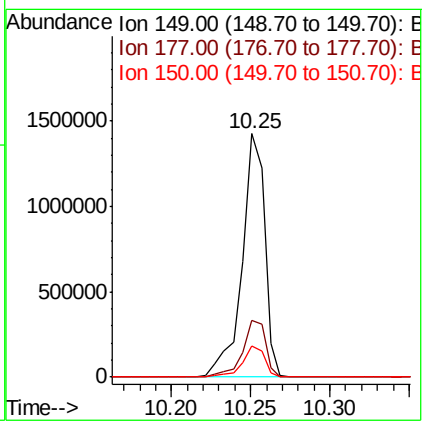


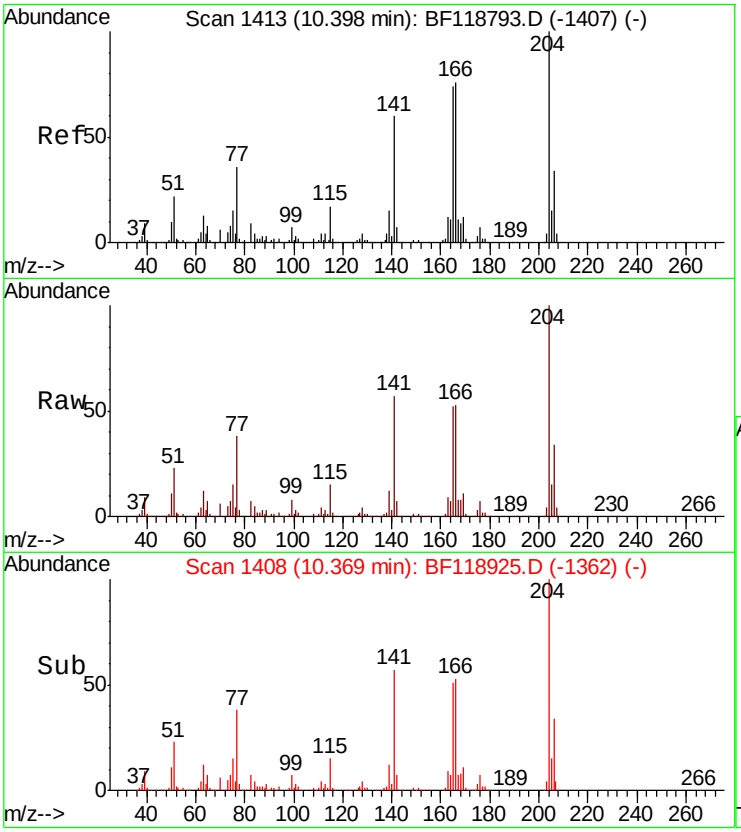


#60
Diethylphthalate
Concen: 46.894 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:149 Resp: 1407525

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.3	28.9
150	13.0	10.4	15.6



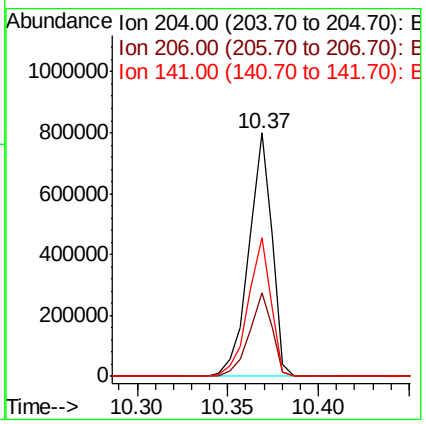


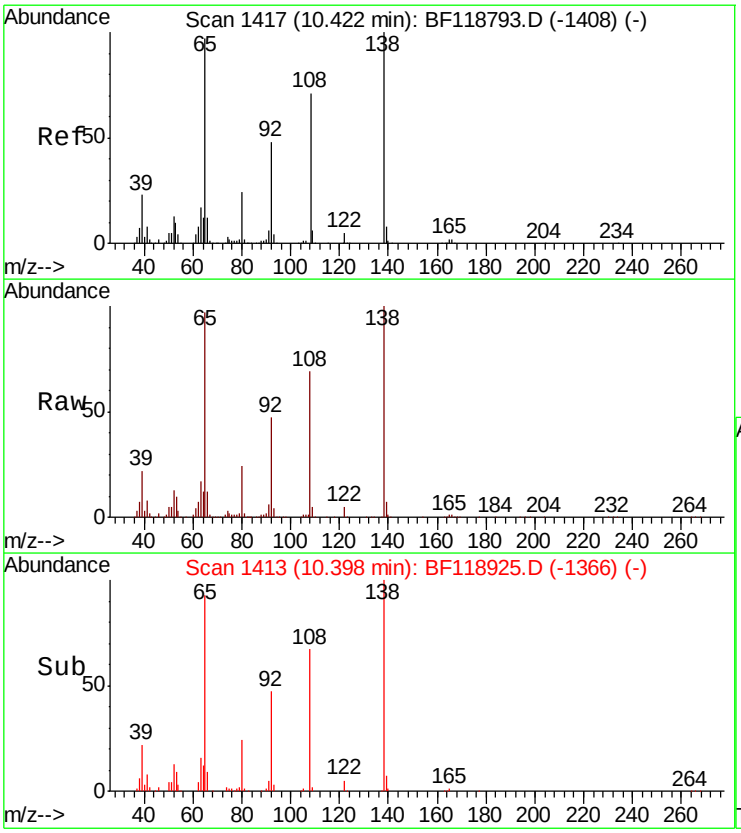
#61
4-Chlorophenyl-phenylether
Concen: 48.369 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 707384

Ion	Ratio	Lower	Upper
204	100		
206	34.3	27.4	41.2
141	56.8	47.8	71.6

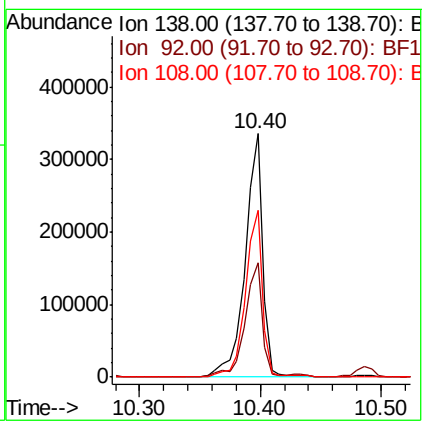


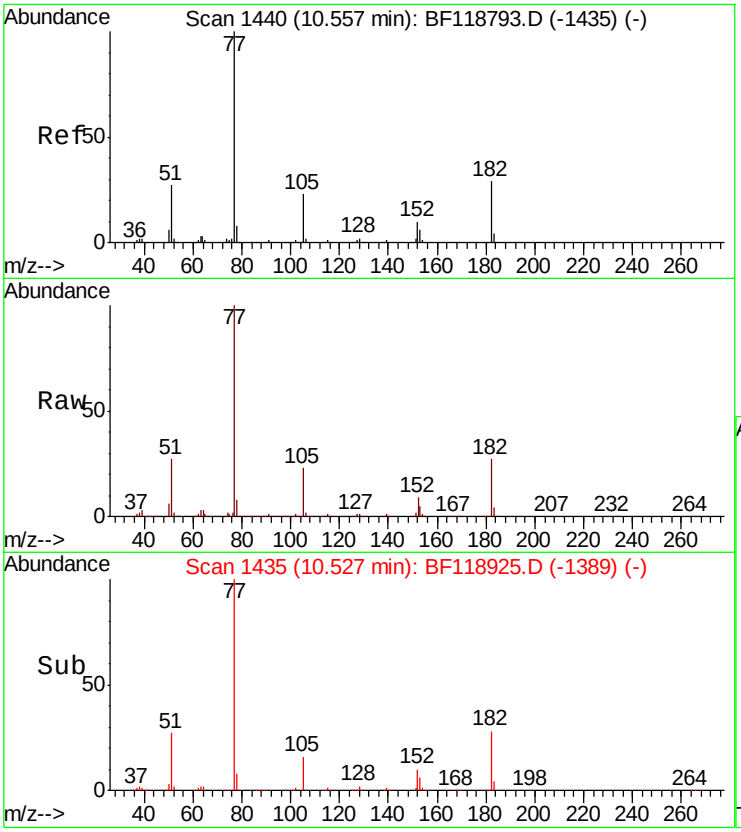


#62
4-Nitroaniline
Concen: 43.425 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:138 Resp: 340624

Ion	Ratio	Lower	Upper
138	100		
92	46.8	27.6	67.6
108	68.6	51.3	91.3



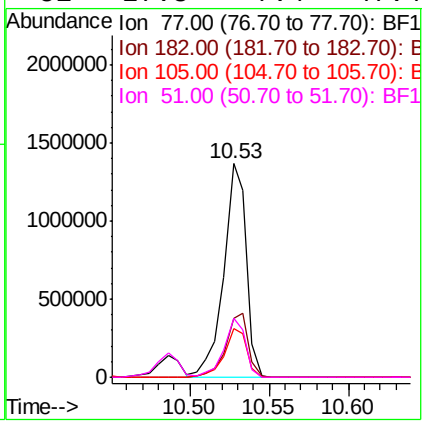


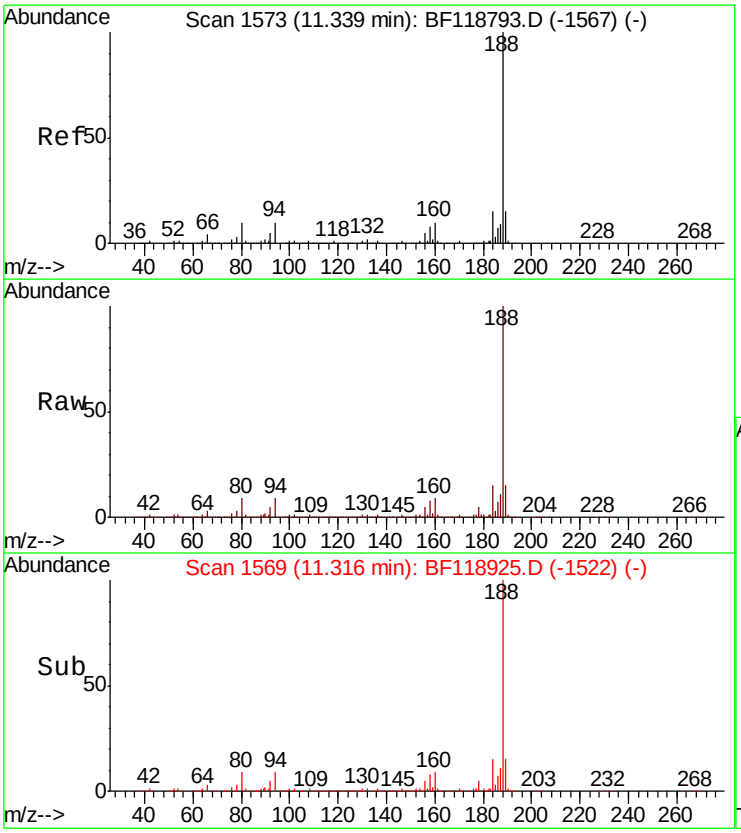
#63
Azobenzene
Concen: 52.401 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1342759

Ion	Ratio	Lower	Upper
77	100		
182	27.3	9.2	49.2
105	22.5	3.1	43.1
51	27.3	7.4	47.4

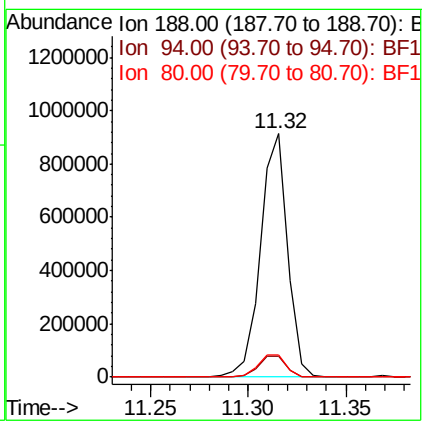


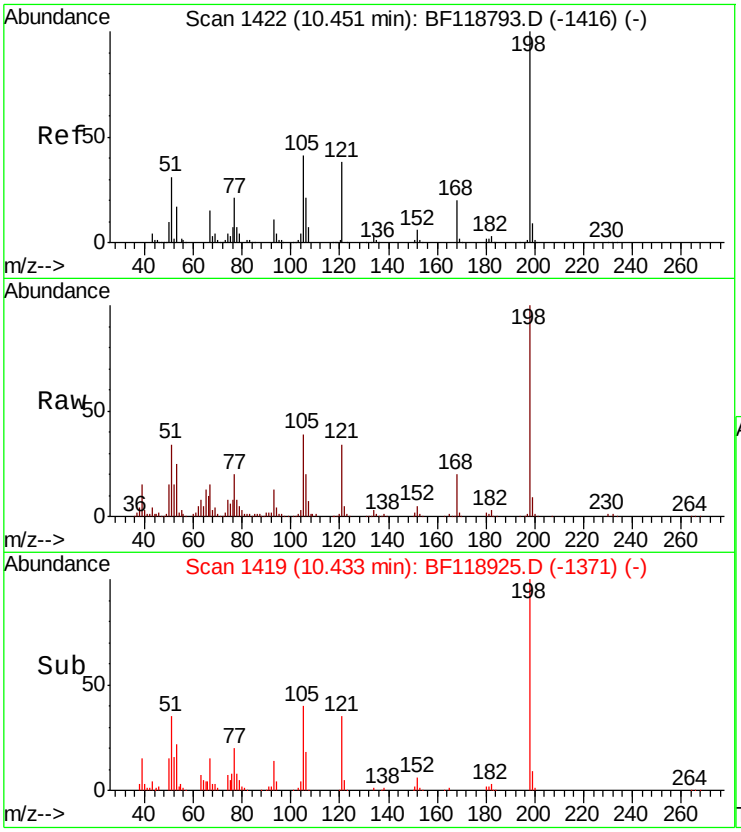


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:188 Resp: 874902

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.9	11.9
80	9.3	8.4	12.6



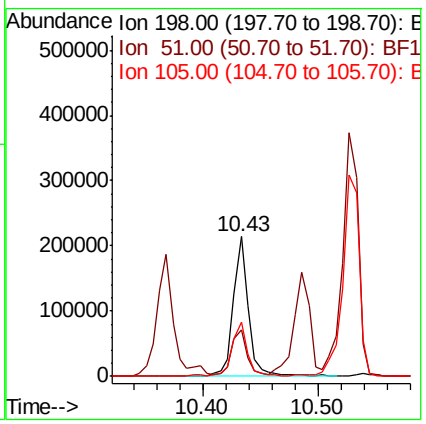


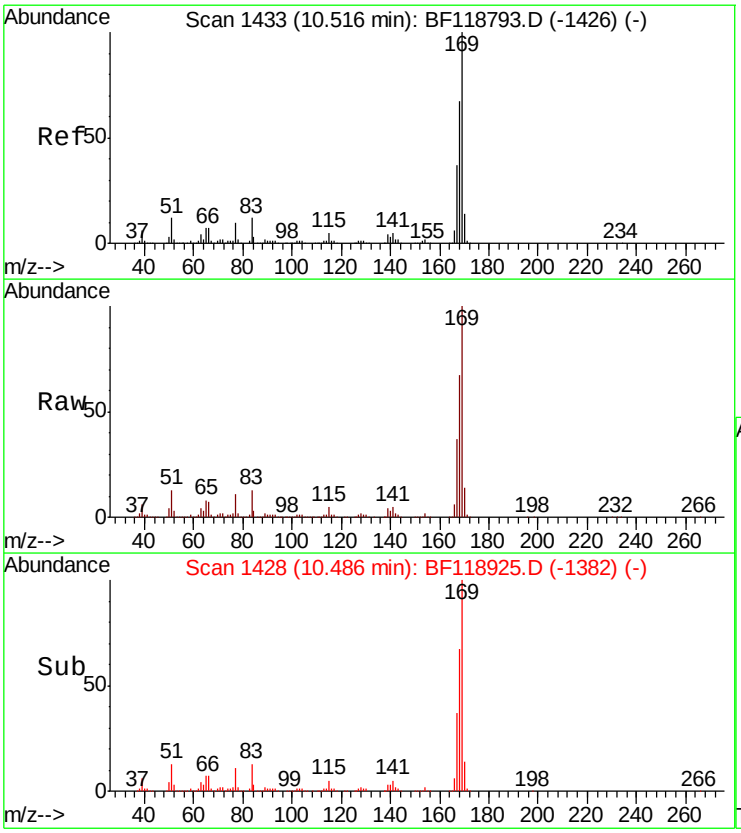
#65
4,6-Dinitro-2-methylphenol
Concen: 39.841 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 195868

Ion	Ratio	Lower	Upper
198	100		
51	33.7	16.7	56.7
105	38.6	22.0	62.0

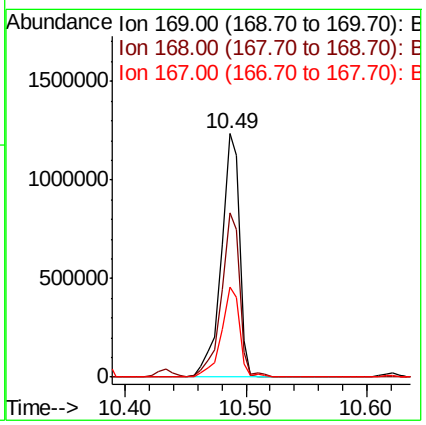


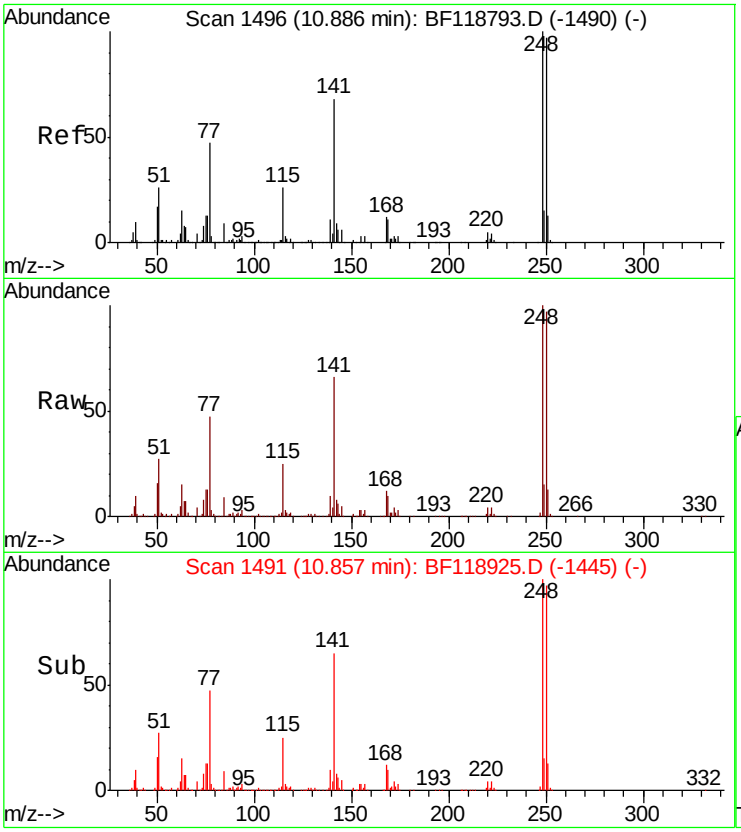


#66
n-Nitrosodiphenylamine
Concen: 50.509 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:169 Resp: 1280019

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.5	80.3
167	36.8	29.3	43.9



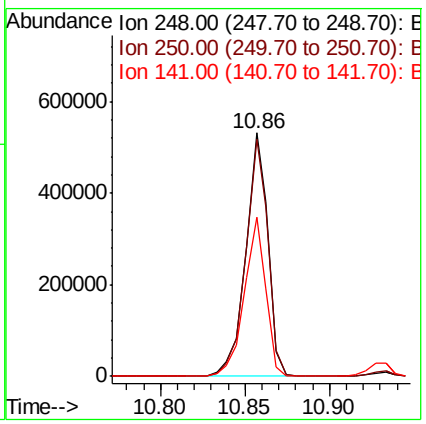


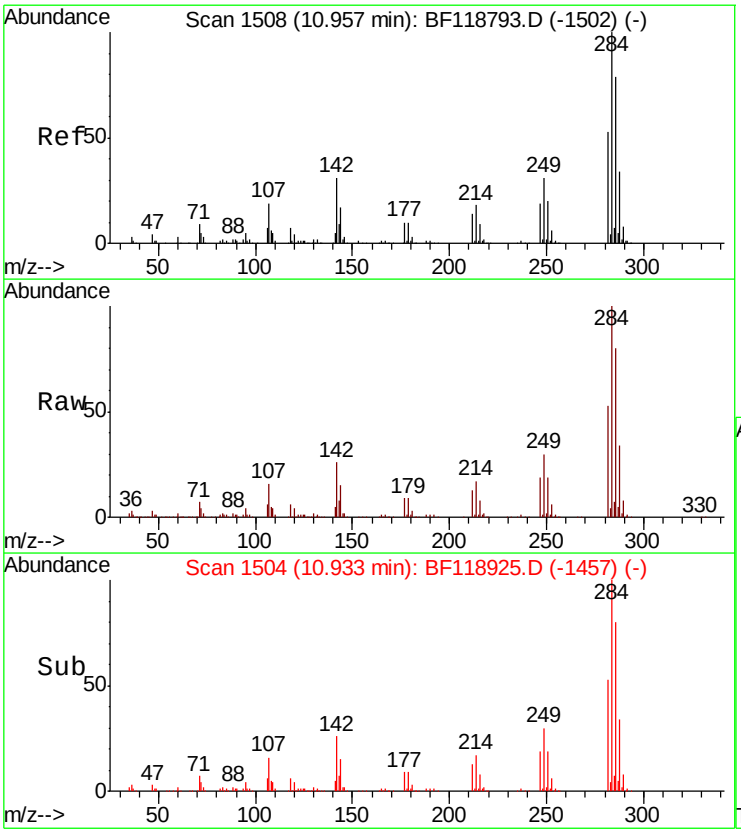
#67
4-Bromophenyl-phenylether
Concen: 46.915 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 485562

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.6	116.4
141	65.5	54.4	81.6

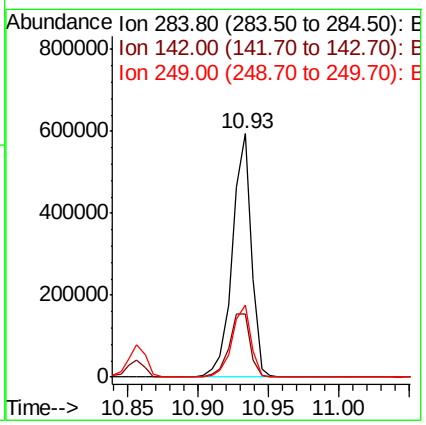


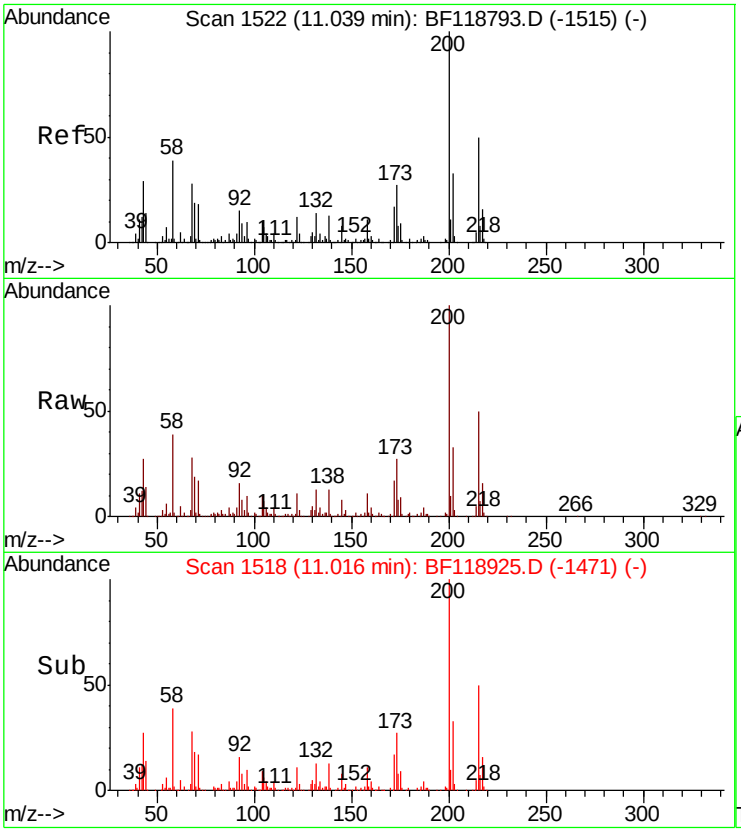


#68
Hexachlorobenzene
Concen: 46.864 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:284 Resp: 556329

Ion	Ratio	Lower	Upper
284	100		
142	25.8	24.5	36.7
249	29.6	24.7	37.1



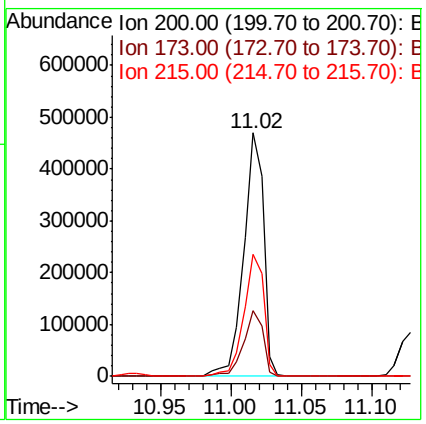


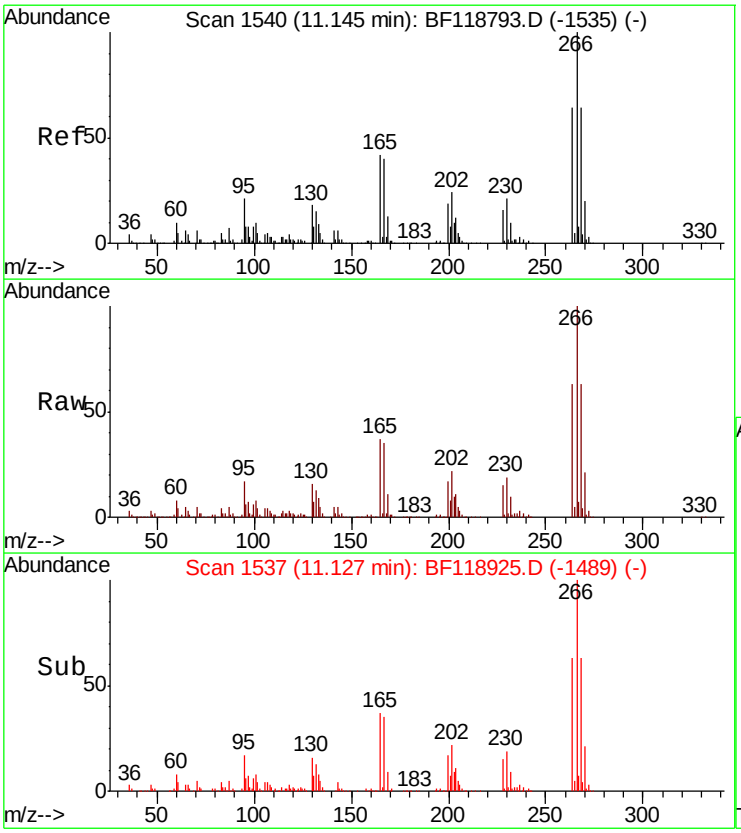
#69
Atrazine
Concen: 54.764 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 462374

Ion	Ratio	Lower	Upper
200	100		
173	27.0	7.5	47.5
215	50.0	29.9	69.9

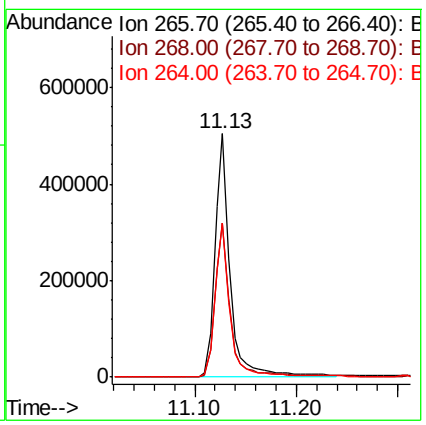


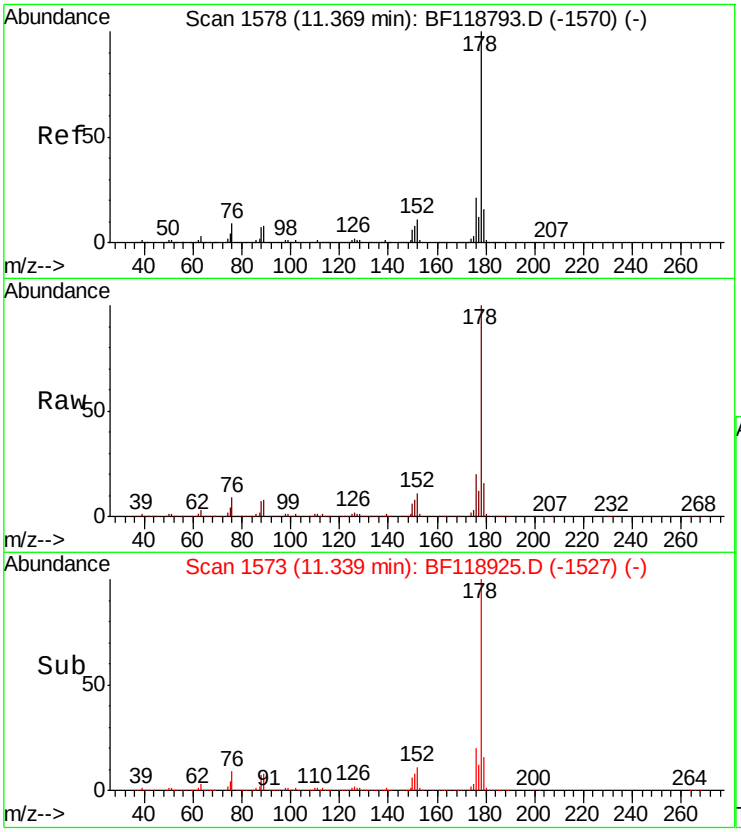


#70
Pentachlorophenol
Concen: 83.535 ng
RT: 11.13 min Scan# 1537
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:266 Resp: 523611

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.0	76.6
264	63.4	51.4	77.2



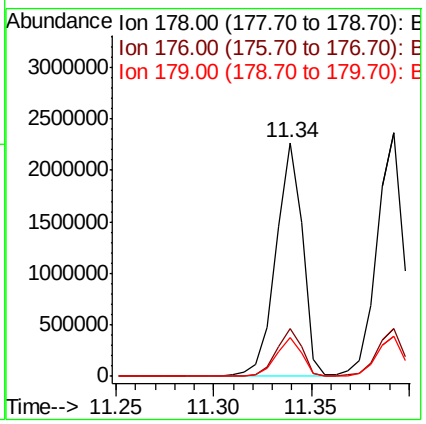


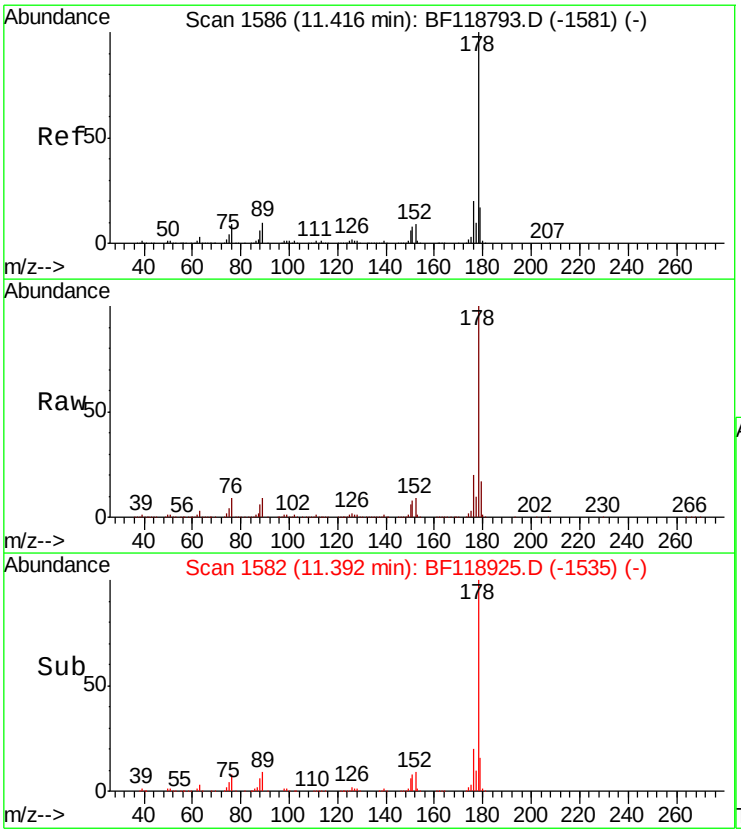
#71
Phenanthrene
Concen: 49.791 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 2143349

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.6	24.8
179	16.4	13.2	19.8

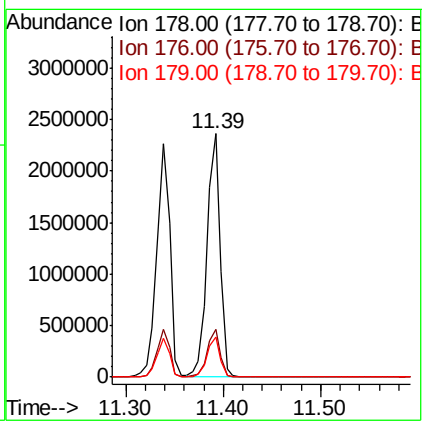


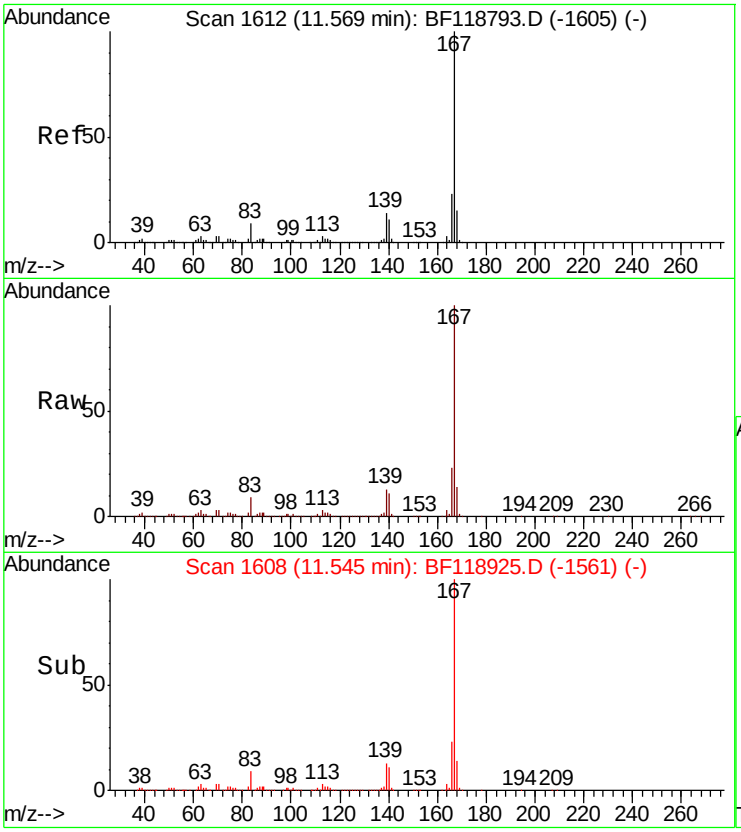


#72
Anthracene
Concen: 51.411 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:178 Resp: 2201625

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.2
179	16.5	13.4	20.2



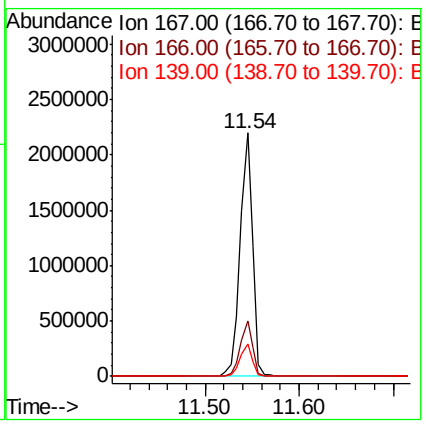


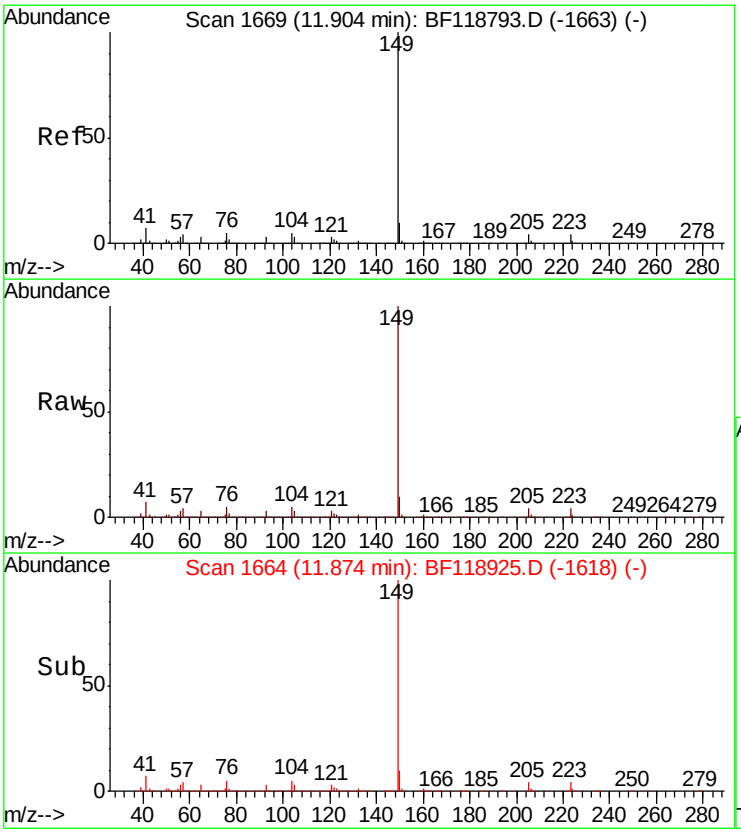
#73
Carbazole
Concen: 53.689 ng
RT: 11.54 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 2017762

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.4	27.6
139	13.4	11.1	16.7

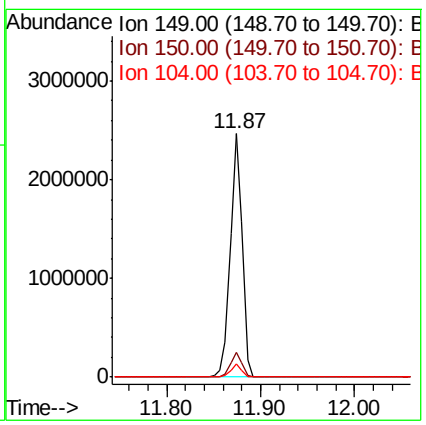


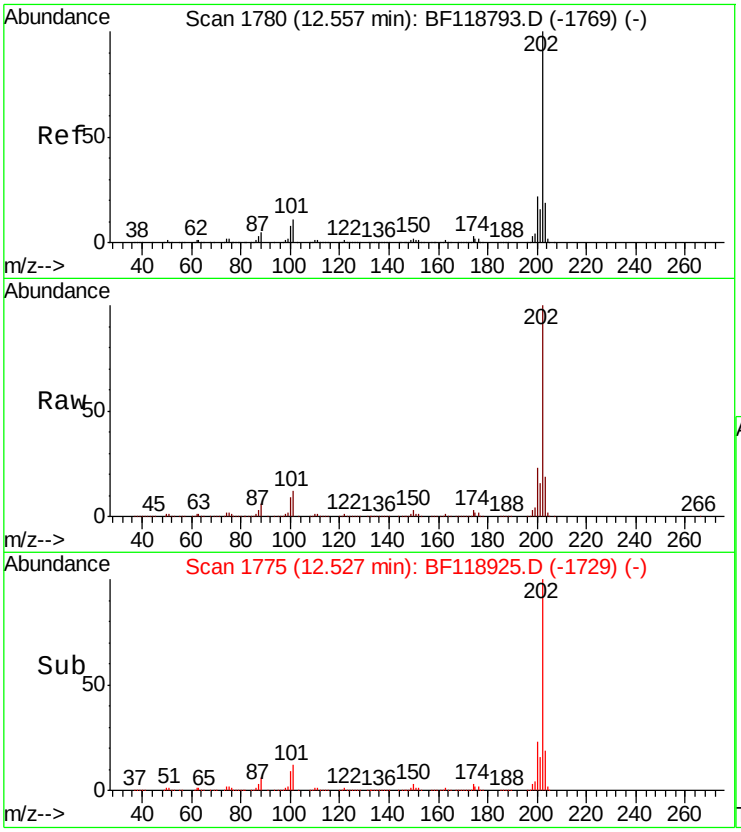


#74
Di-n-butylphthalate
Concen: 45.212 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:149 Resp: 2164532

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.2	4.3	6.5



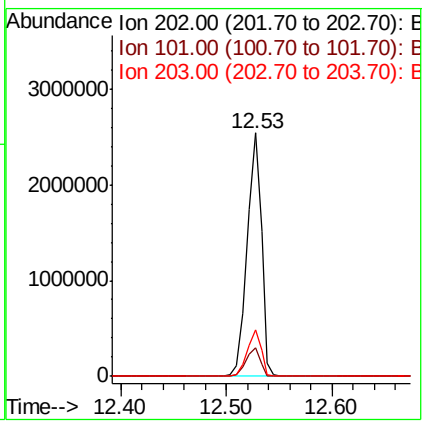


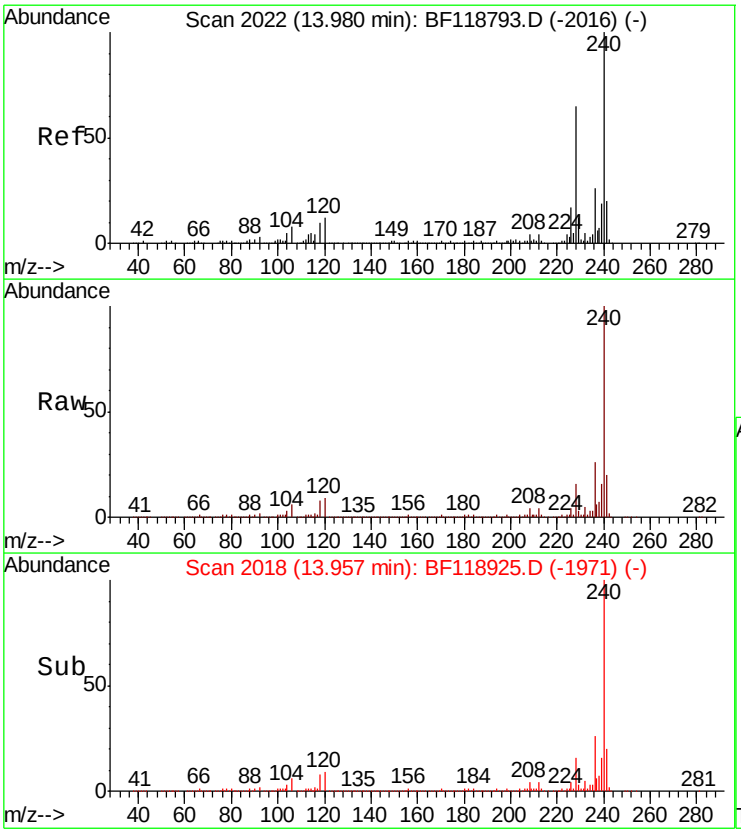
#75
Fluoranthene
Concen: 50.876 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 2391117

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.0
203	19.2	0.0	38.7

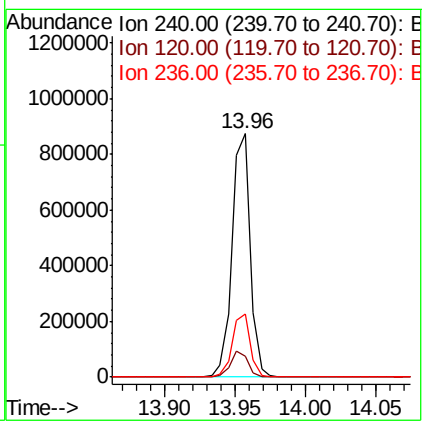


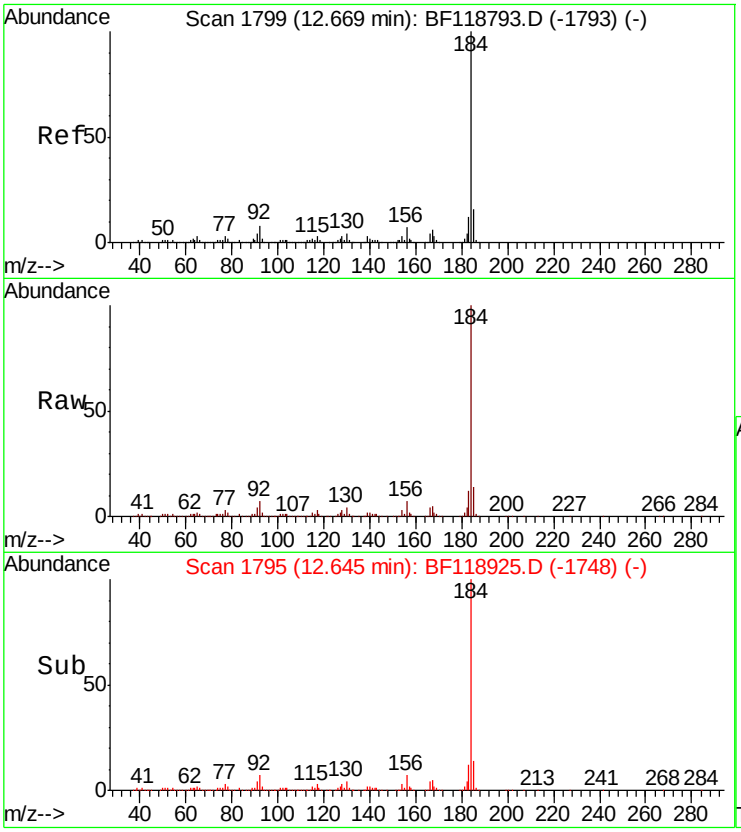


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:240 Resp: 784247

Ion	Ratio	Lower	Upper
240	100		
120	8.8	9.4	14.0#
236	26.0	21.0	31.6



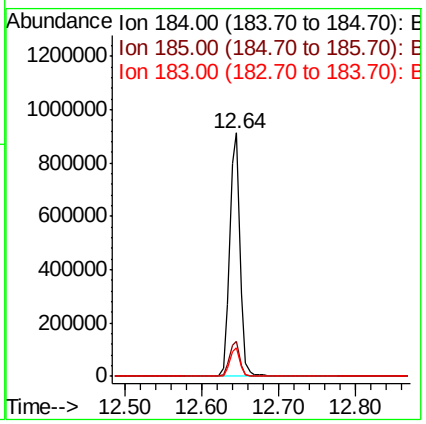


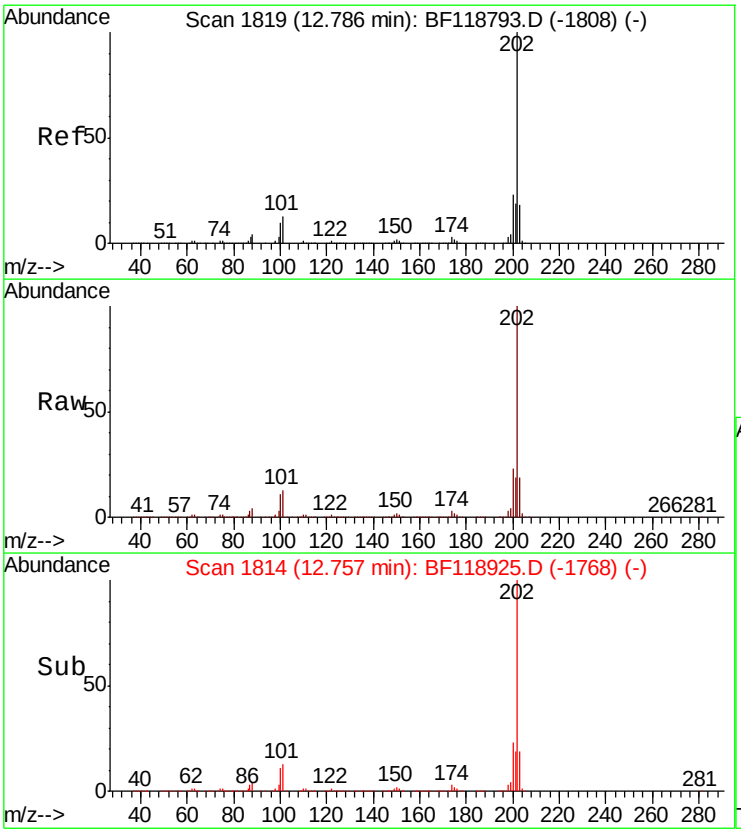
#77
Benzidine
Concen: 36.151 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 857507

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.5	18.7
183	11.6	9.7	14.5

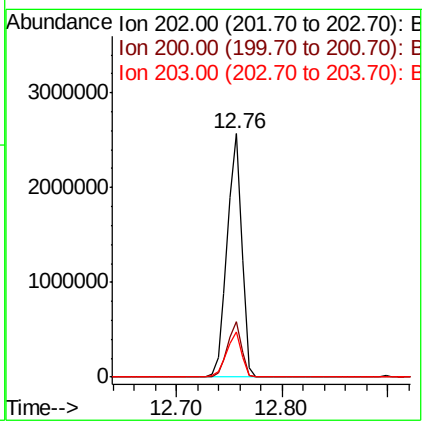


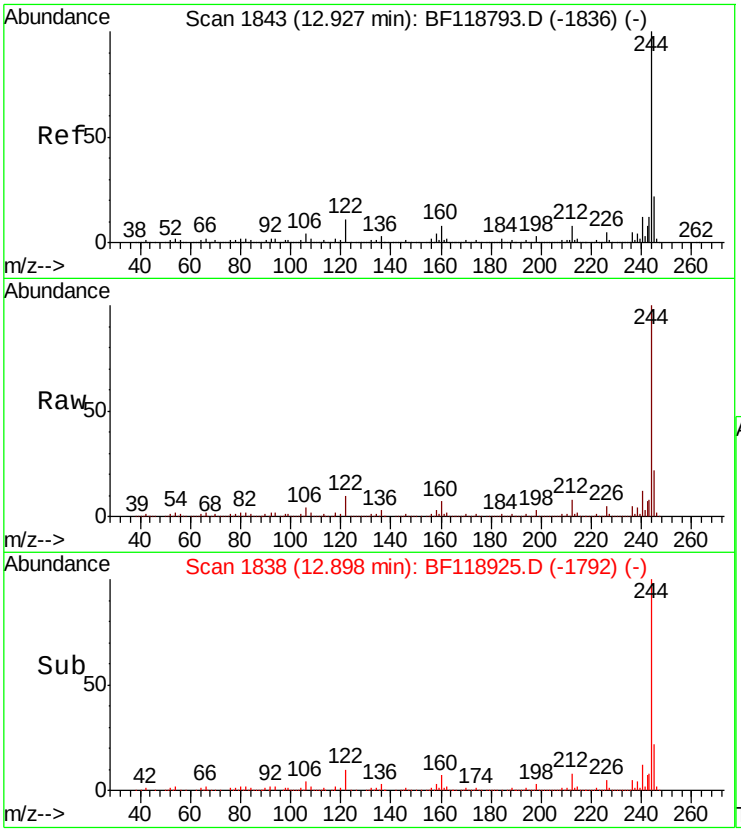


#78
Pyrene
Concen: 45.632 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:202 Resp: 2455088

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.2	27.2
203	18.7	14.8	22.2



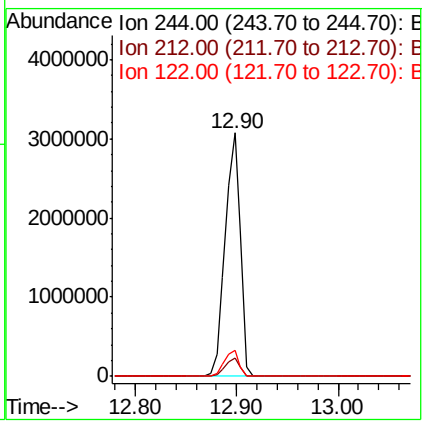


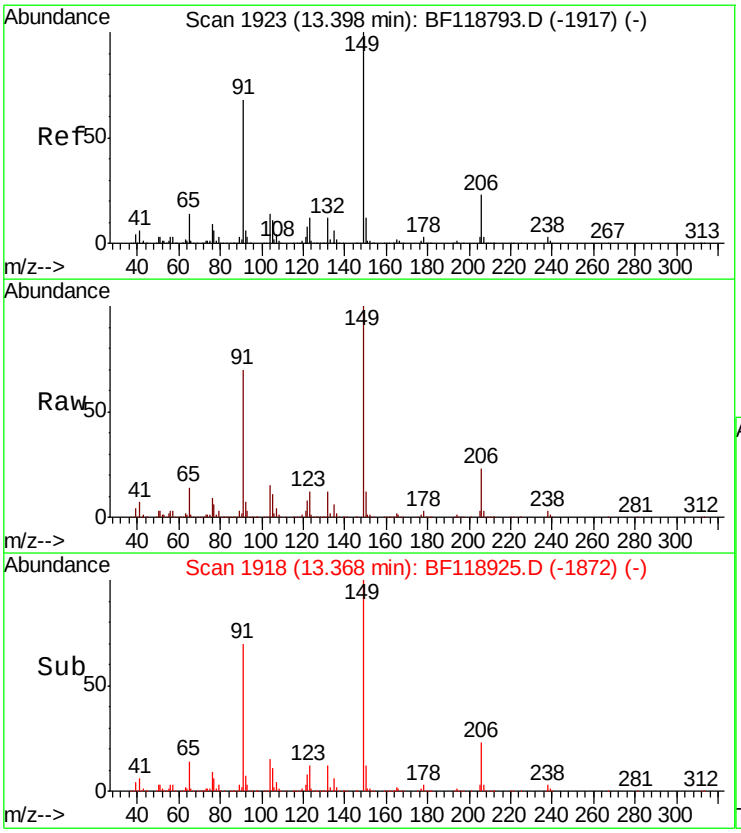
#79
Terphenyl-d14
Concen: 83.843 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 3201178

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	10.5	8.9	13.3

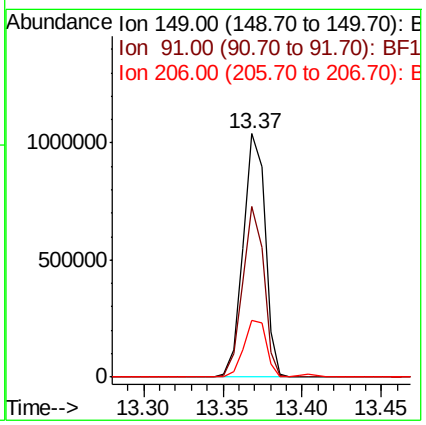


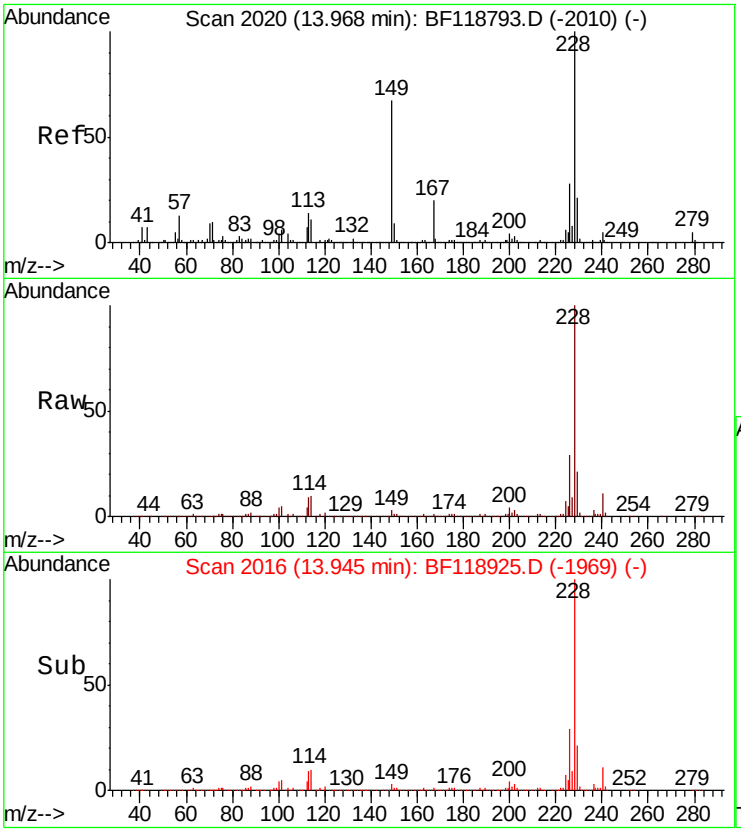


#80
Butylbenzylphthalate
Concen: 40.727 ng
RT: 13.37 min Scan# 1918
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:149 Resp: 1000121

Ion	Ratio	Lower	Upper
149	100		
91	70.1	54.7	82.1
206	23.3	18.5	27.7



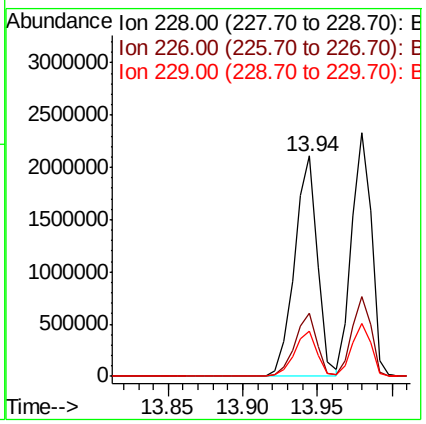


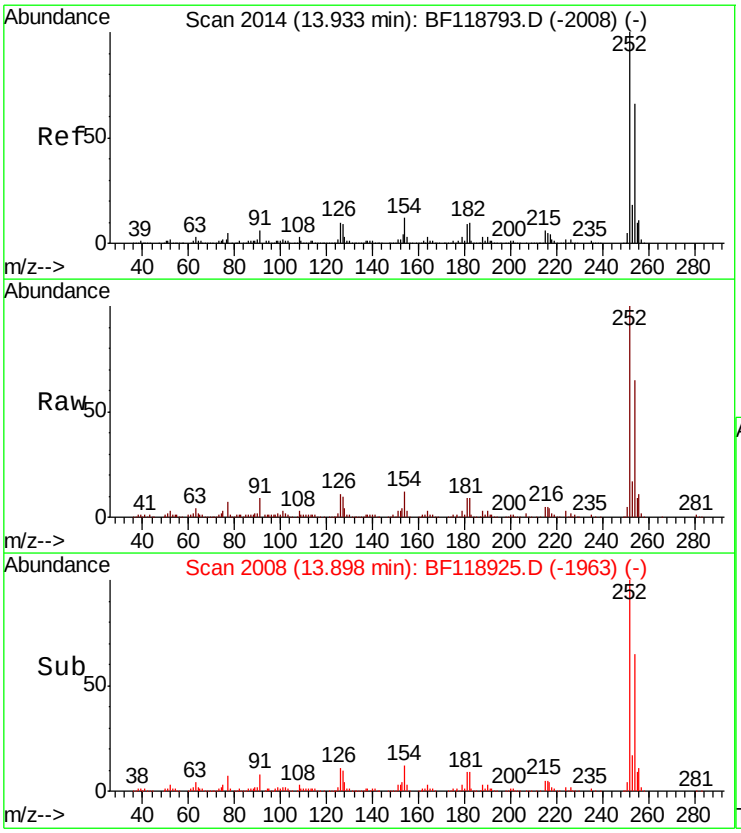
#81
Benzo(a)anthracene
Concen: 48.285 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 2253310

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	20.7	16.6	25.0

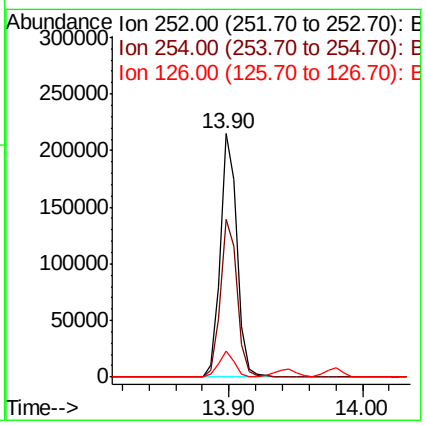


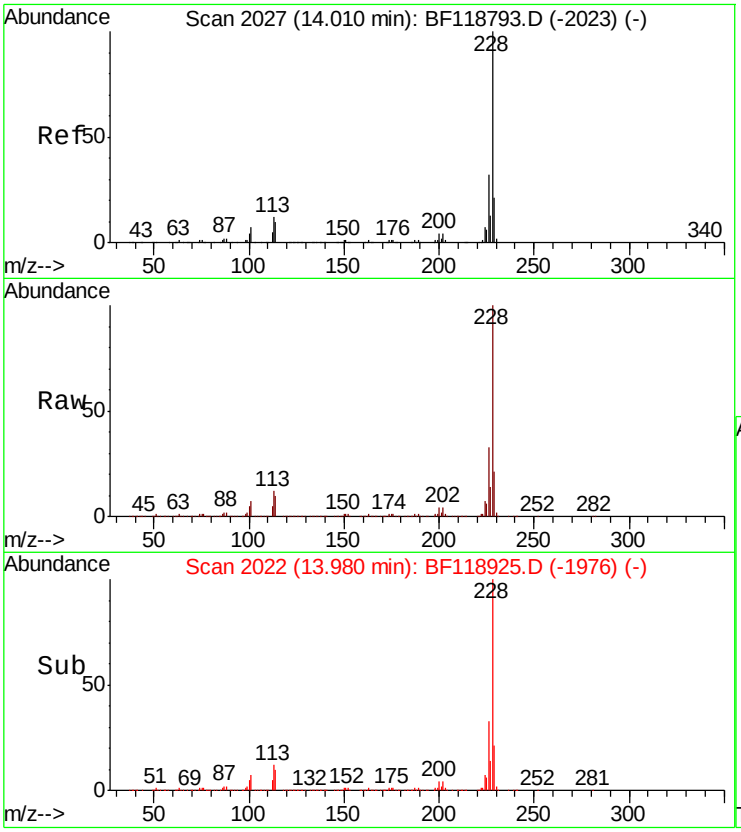


#82
3,3'-Dichlorobenzidine
Concen: 10.005 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.04 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:252 Resp: 190963

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.4	78.6
126	10.9	7.8	11.8



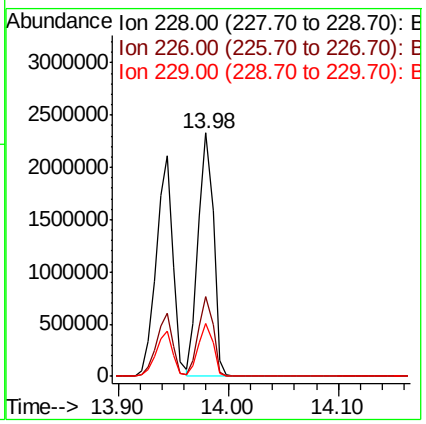


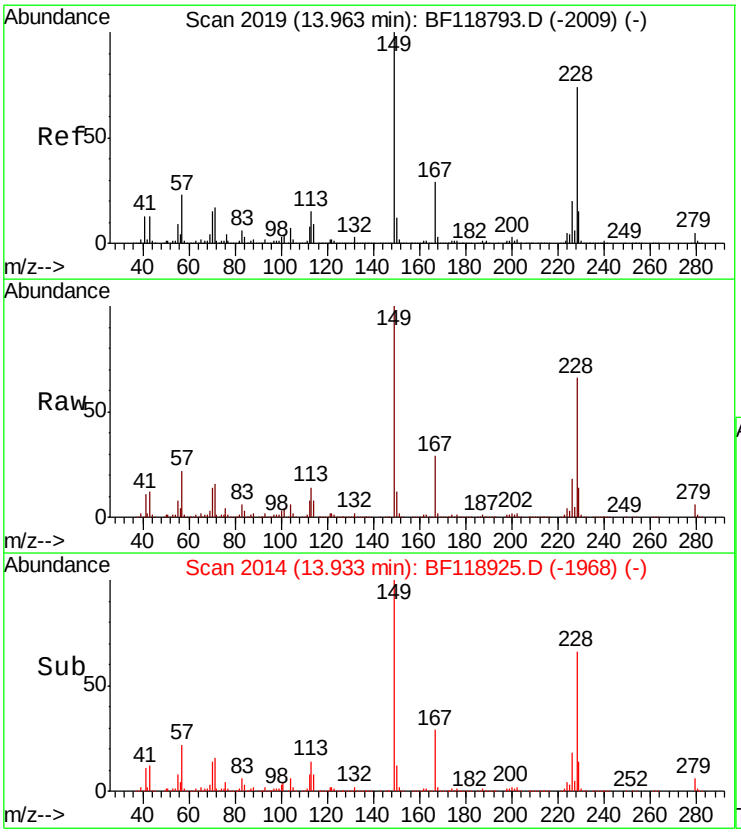
#83
Chrysene
Concen: 46.335 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 2170224

Ion	Ratio	Lower	Upper
228	100		
226	32.5	25.4	38.0
229	21.5	16.9	25.3

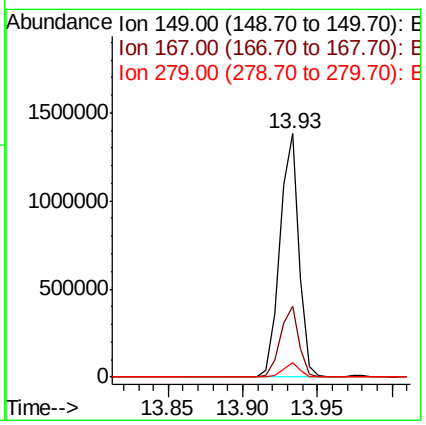


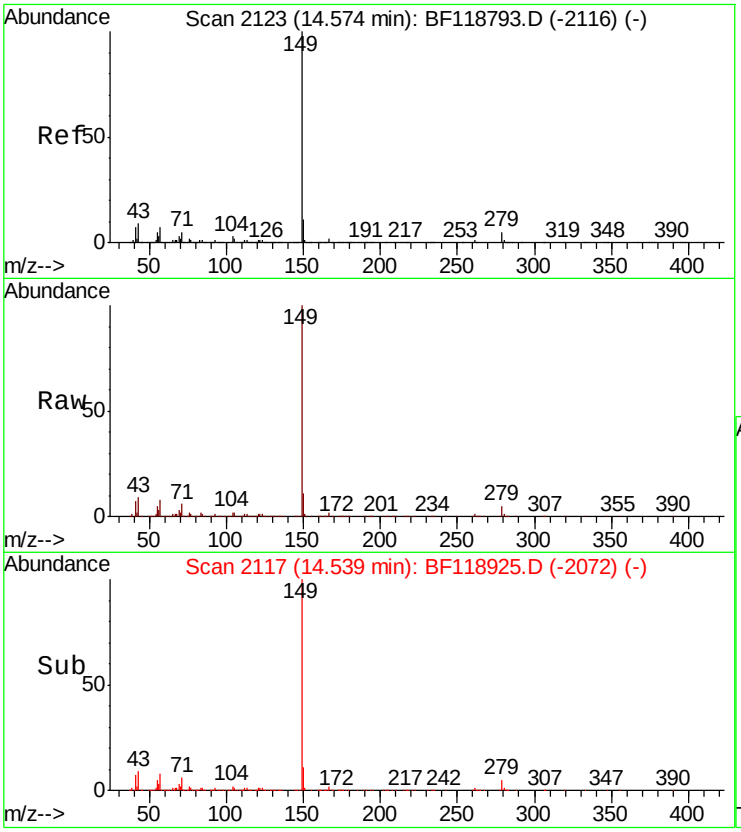


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.825 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:149 Resp: 1240752

Ion	Ratio	Lower	Upper
149	100		
167	29.2	23.0	34.6
279	5.8	4.4	6.6



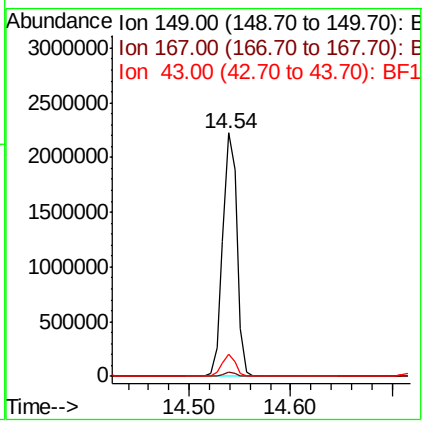


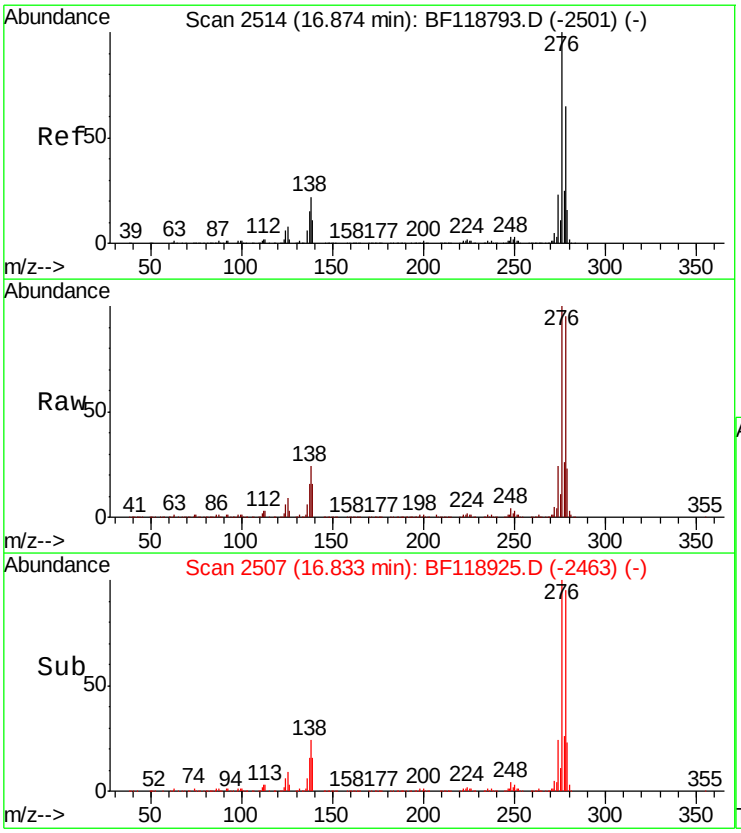
#85
Di-n-octyl phthalate
Concen: 40.638 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.04 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2168983

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.4	6.6	10.0

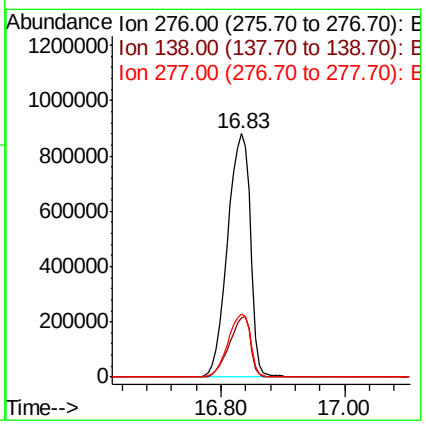


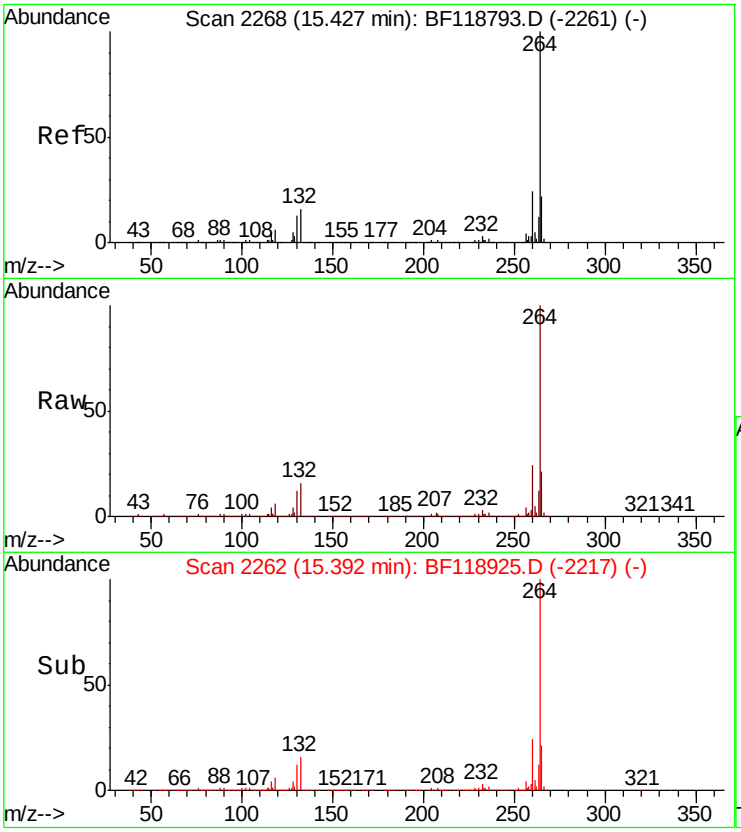


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.226 ng
RT: 16.83 min Scan# 2507
Delta R.T. -0.04 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:276 Resp: 2269474

Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.3	27.5
277	25.6	20.2	30.4



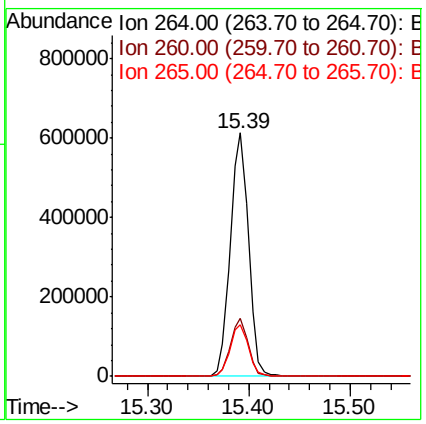


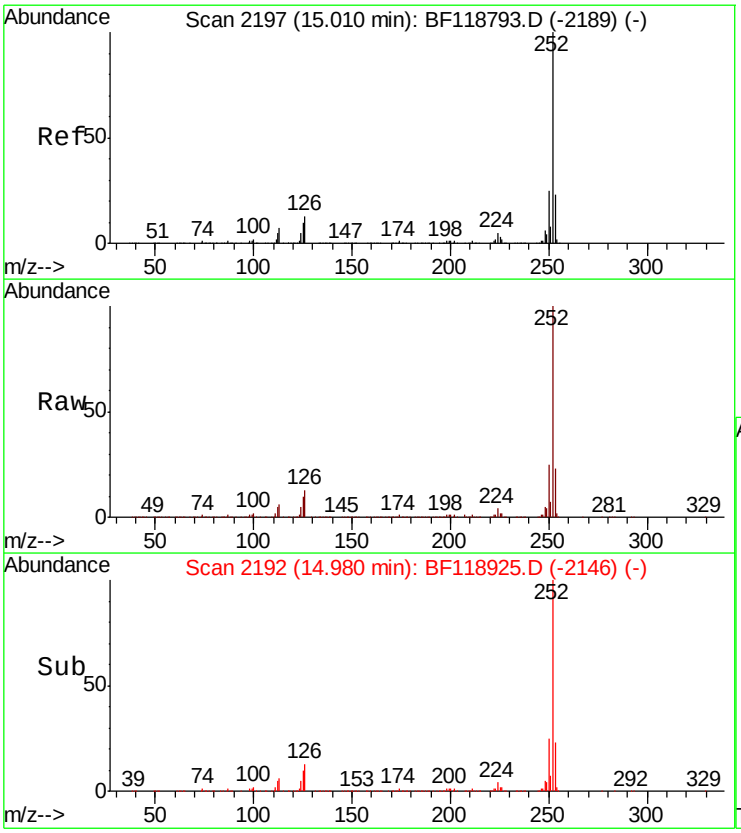
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.04 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 766804

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.1	28.7
265	21.4	17.2	25.8

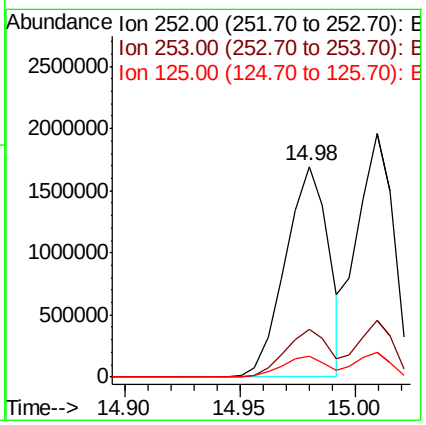


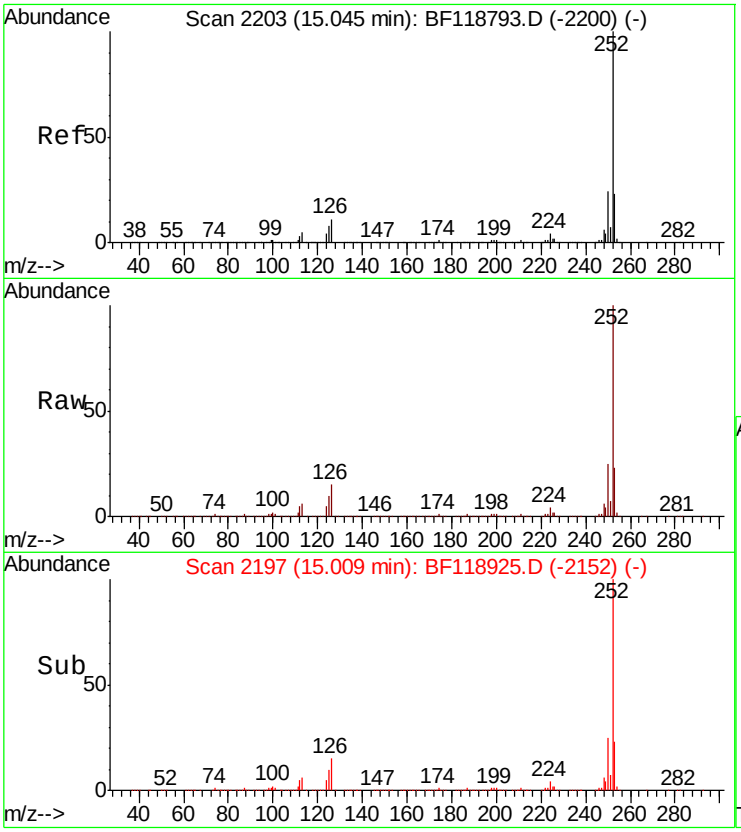


#88
Benzo(b)fluoranthene
Concen: 46.500 ng
RT: 14.98 min Scan# 2192
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:252 Resp: 2212569

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.4	27.6
125	9.9	8.1	12.1



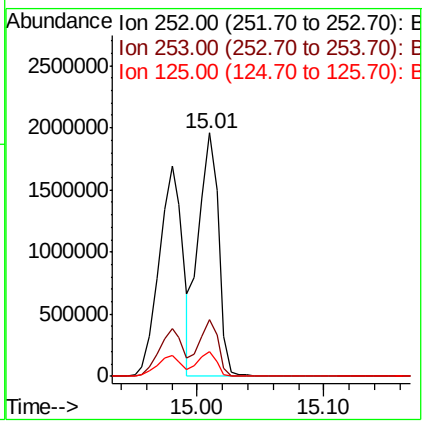


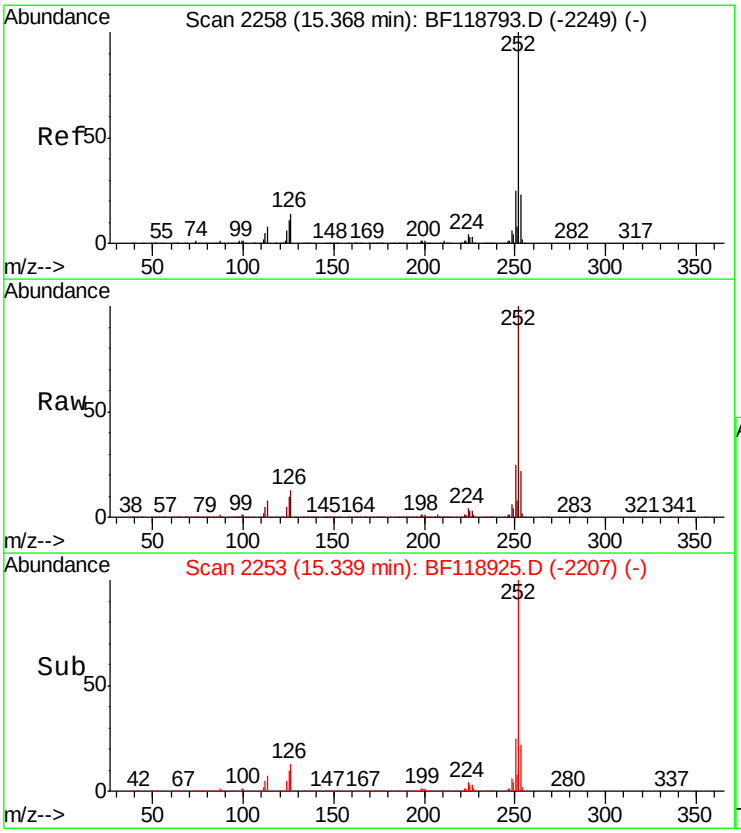
#89
Benzo(k)fluoranthene
Concen: 51.829 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.04 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 2147482

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.4
125	10.1	7.0	10.6

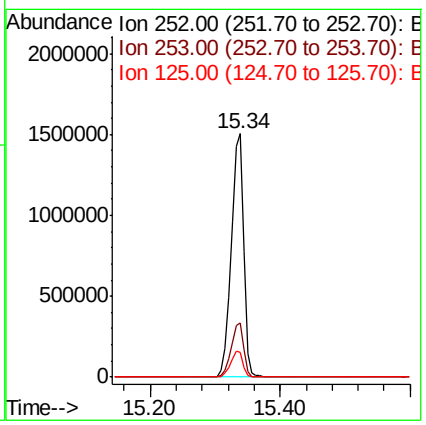


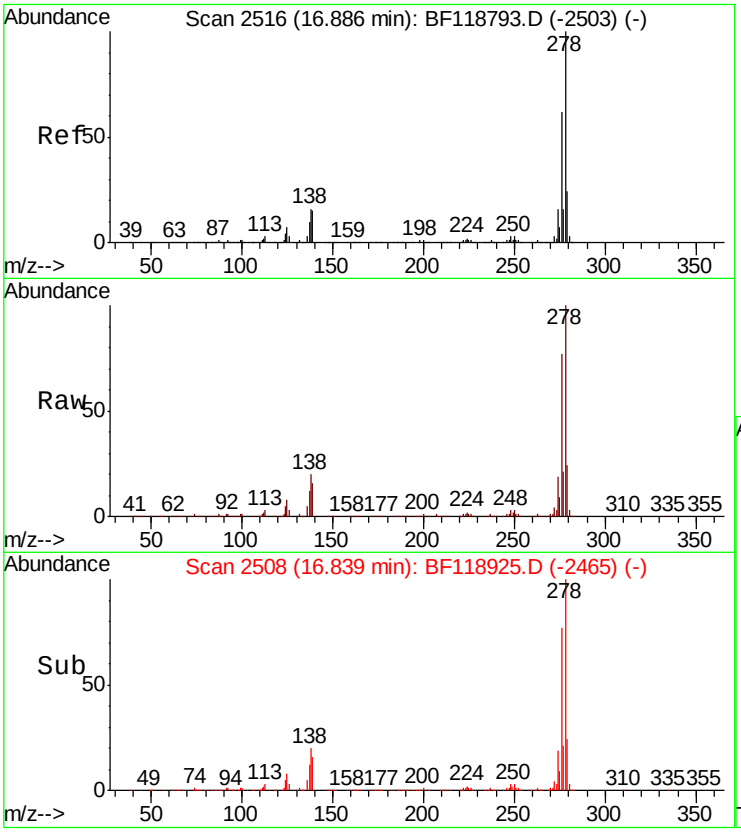


#90
Benzo(a)pyrene
Concen: 48.631 ng
RT: 15.34 min Scan# 2253
Delta R.T. -0.03 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:252 Resp: 1980272

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	10.1	8.7	13.1



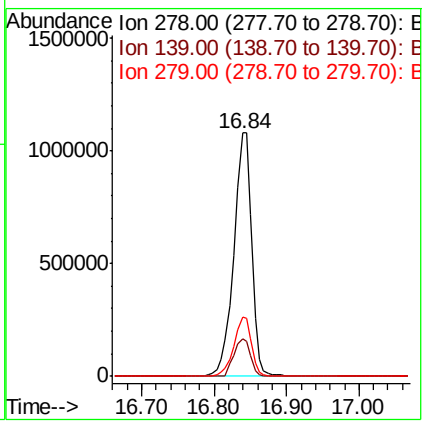


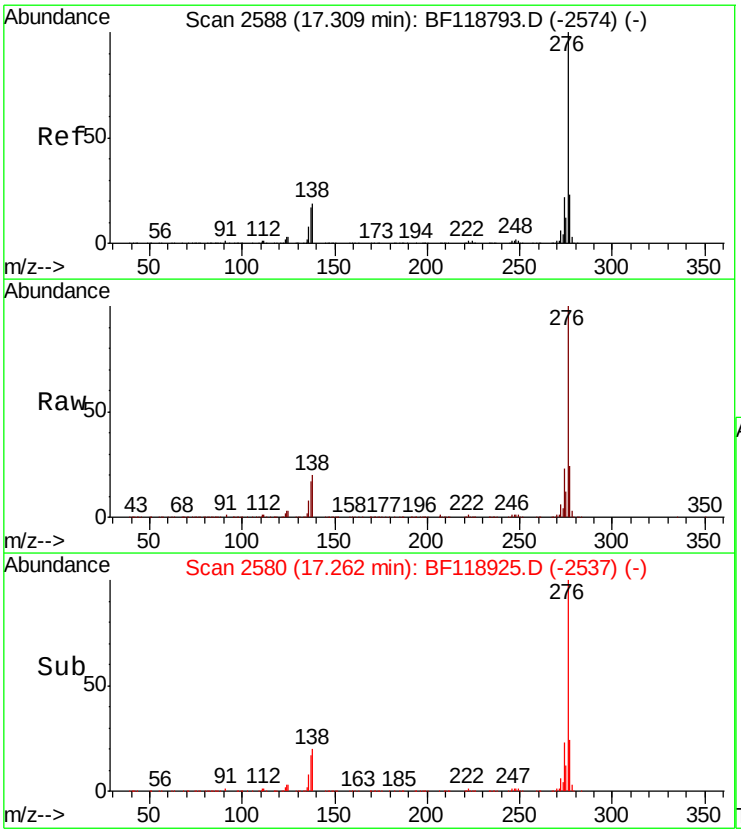
#91
Dibenzo(a,h)anthracene
Concen: 51.569 ng
RT: 16.84 min Scan# 2508
Delta R.T. -0.05 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 1864167

Ion	Ratio	Lower	Upper
278	100		
139	15.6	12.3	18.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 56.405 ng
RT: 17.26 min Scan# 2580
Delta R.T. -0.05 min
Lab File: BF118925.D
Acq: 13 Feb 2020 17:57

Tgt Ion:276 Resp: 1960931

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.7	28.1
138	19.9	15.4	23.2