Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010820\

Quantitation Report (Not Reviewed)

Data File : BF118503.D
Acq On : 8 Jan 2020 17:11
Operator : JU
Sample : PB125777BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB125777BS

Quant Time: Jan 09 03:12:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 16:06:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	82217	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	338640	20.00	ng		0.00
39) Acenaphthene-d10	9.88	164	210121	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	359238	20.00	ng		0.00
76) Chrysene-d12	14.03	240	228143	20.00	ng		0.00
87) Perylene-d12	15.52	264	157556	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	571532	114.75	ng		0.01
7) Phenol-d6	6.47	99	708844	119.04	ng		0.00
23) Nitrobenzene-d5	7.40	82	458039	71.05	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	263558	106.30	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	989610	67.55	ng		0.00
79) Terphenyl-d14	12.96	244	1195937	83.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	67944	40.919	ng		98
3) Pyridine	3.41	79	161148	36.054	ng		96
4) n-Nitrosodimethylamine	3.36	42	94663	42.265	ng		95
6) Aniline	6.49	93	253084	34.183	ng	#	87
8) 2-Chlorophenol	6.62	128	229097	42.071	ng		96
9) Benzaldehyde	6.38	77	138712	41.844	ng		98
10) Phenol	6.49	94	293654	44.505	ng		94
11) bis(2-Chloroethyl)ether	6.56	93	197661	42.019	ng		99
12) 1,3-Dichlorobenzene	6.77	146	256084	40.228	ng		99
13) 1,4-Dichlorobenzene	6.85	146	265281	40.842	ng		100
14) 1,2-Dichlorobenzene	7.00	146	252676	40.256	ng		98
15) Benzyl Alcohol	6.98	79	204183	42.272	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.10	45	202440	38.794	ng		95
17) 2-Methylphenol	7.09	107	189318	42.303	ng		99
18) Hexachloroethane	7.34	117	97004	39.415	ng		90
19) n-Nitroso-di-n-propylamine	7.25	70	154321	40.238	ng		100
20) 3+4-Methylphenols	7.25	107	246426	40.593	ng		90
22) Acetophenone	7.25	105	327695	38.176	ng		97
24) Nitrobenzene	7.42	77	242106	37.770	ng		99
25) Isophorone	7.66	82	416985	40.377	ng		99
26) 2-Nitrophenol	7.73	139	130904	41.362	ng		99
27) 2,4-Dimethylphenol	7.77	122	202582	47.598	ng		96
28) bis(2-Chloroethoxy)methane	7.86	93	262296	38.632	ng		98
29) 2,4-Dichlorophenol	7.98	162	199403	40.126	ng		98
30) 1,2,4-Trichlorobenzene	8.06	180	220900	38.272	ng		98
31) Naphthalene	8.14	128	715470	40.391	ng		99
32) Benzoic acid	7.92	122	115220	40.483	ng		98
33) 4-Chloroaniline	8.19	127	164536	22.562	ng		99
34) Hexachlorobutadiene	8.25	225	132681	37.449	ng		99
35) Caprolactam	8.57	113	31158	20.814	ng		97
36) 4-Chloro-3-methylphenol	8.69	107	207998	38.933	ng		99
37) 2-Methylnaphthalene	8.83	142	468393	38.528	ng		98
38) 1-Methylnaphthalene	8.93	142	449084	39.344	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	207572	32.152	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010820\

Quantitation Report (Not Reviewed)

Data File : BF118503.D
Acq On : 8 Jan 2020 17:11
Operator : JU
Sample : PB125777BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB125777BS

Quant Time: Jan 09 03:12:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 16:06:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.98	237	129475	74.533	ng		99
43) 2,4,6-Trichlorophenol	9.12	196	137153	34.379	ng		98
44) 2,4,5-Trichlorophenol	9.16	196	148750	36.031	ng		98
46) 1,1'-Biphenyl	9.30	154	565271	32.925	ng		98
47) 2-Chloronaphthalene	9.33	162	442900	32.594	ng		97
48) 2-Nitroaniline	9.43	65	126325	32.171	ng		96
49) Acenaphthylene	9.74	152	723548	35.771	ng		99
50) Dimethylphthalate	9.60	163	533359	33.072	ng		99
51) 2,6-Dinitrotoluene	9.67	165	119591	34.435	ng		98
52) Acenaphthene	9.92	154	452999	36.674	ng		98
53) 3-Nitroaniline	9.84	138	100409	24.682	ng		91
54) 2,4-Dinitrophenol	9.96	184	105054	70.001	ng	#	88
55) Dibenzofuran	10.09	168	693625	37.388	ng		98
56) 4-Nitrophenol	10.02	139	152730	77.321	ng		98
57) 2,4-Dinitrotoluene	10.08	165	173176	37.241	ng		98
58) Fluorene	10.43	166	555806	37.272	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.21	232	126282	36.171	ng		96
60) Diethylphthalate	10.30	149	563836	34.345	ng		98
61) 4-Chlorophenyl-phenylether	10.42	204	271312	36.414	ng		97
62) 4-Nitroaniline	10.46	138	116710	29.300	ng		100
63) Azobenzene	10.58	77	516664	37.034	ng		98
65) 4,6-Dinitro-2-methylphenol	10.50	198	80823	42.560	ng		98
66) n-Nitrosodiphenylamine	10.55	169	486031	41.546	ng		100
67) 4-Bromophenyl-phenylether	10.91	248	168062	39.941	ng		98
68) Hexachlorobenzene	10.99	284	194454	38.699	ng		98
69) Atrazine	11.07	200	158184	45.505	ng		99
70) Pentachlorophenol	11.19	266	133195	80.885	ng		99
71) Phenanthrene	11.40	178	788328	39.174	ng		100
72) Anthracene	11.45	178	828201	41.368	ng		100
73) Carbazole	11.61	167	649793	37.468	ng		99
74) Di-n-butylphthalate	11.93	149	925211	39.989	ng		98
75) Fluoranthene	12.60	202	830253	40.591	ng		98
77) Benzidine	12.72	184	253436	47.418	ng		98
78) Pyrene	12.83	202	808237	43.059	ng		99
80) Butylbenzylphthalate	13.43	149	344330	40.055	ng		100
81) Benzo(a)anthracene	14.02	228	614408	38.475	ng		99
82) 3,3'-Dichlorobenzidine	13.98	252	168350	32.419	ng		98
83) Chrysene	14.06	228	565350	36.433	ng		99
84) Bis(2-ethylhexyl)phthalate	13.99	149	451337	38.669	ng		99
85) Di-n-octyl phthalate	14.61	149	655925	39.179	ng		99
86) Indeno(1,2,3-cd)pyrene	17.02	276	435885	34.890	ng		100
88) Benzo(b)fluoranthene	15.08	252	490217	43.035	ng		99
89) Benzo(k)fluoranthene	15.11	252	495831	45.602	ng		99
90) Benzo(a)pyrene	15.46	252	398208	42.658	ng		97
91) Dibenzo(a,h)anthracene	17.03	278	369025	42.159	ng		100
92) Benzo(g,h,i)perylene	17.47	276	374331	45.135	ng		99

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

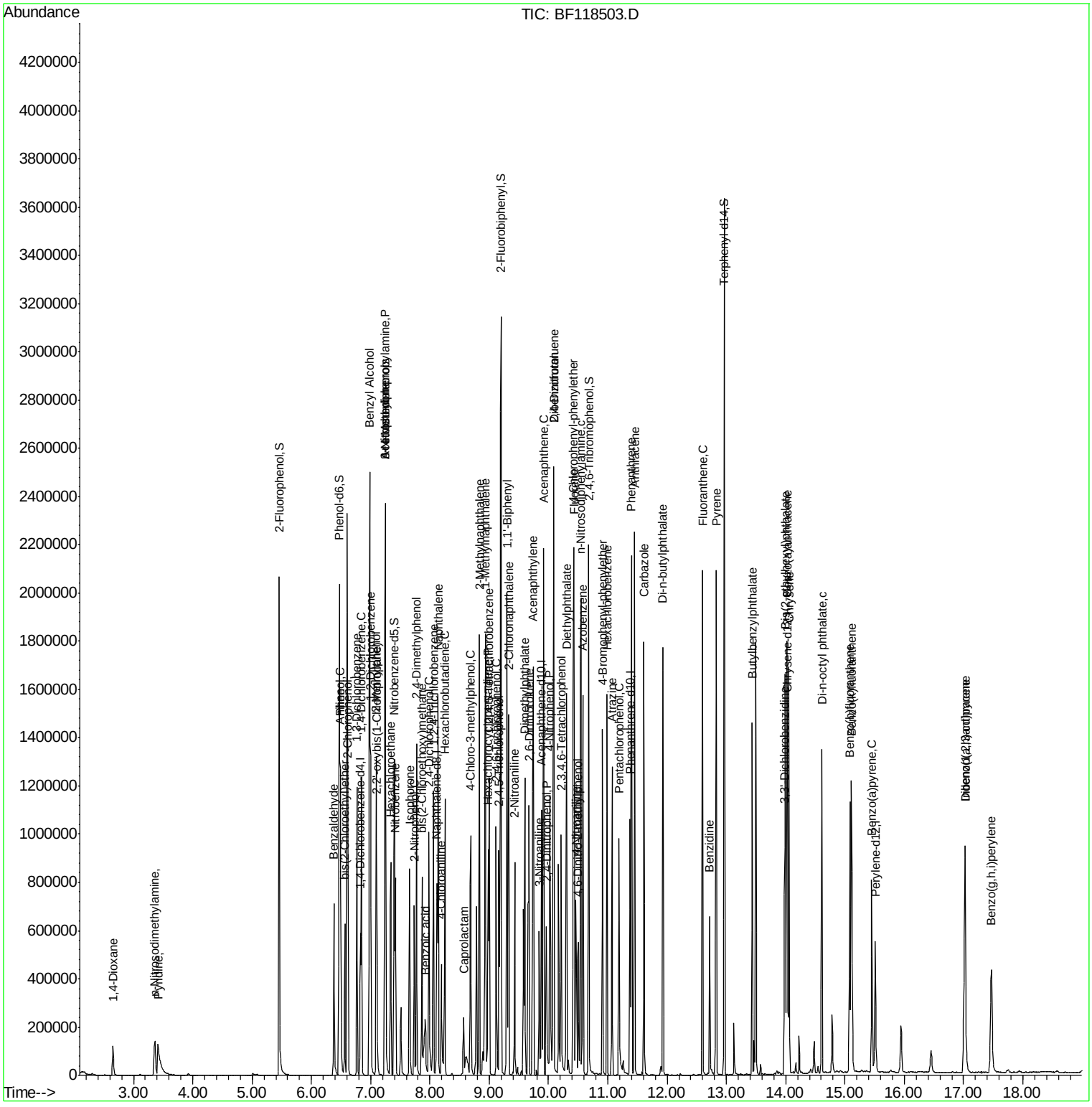
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010820\

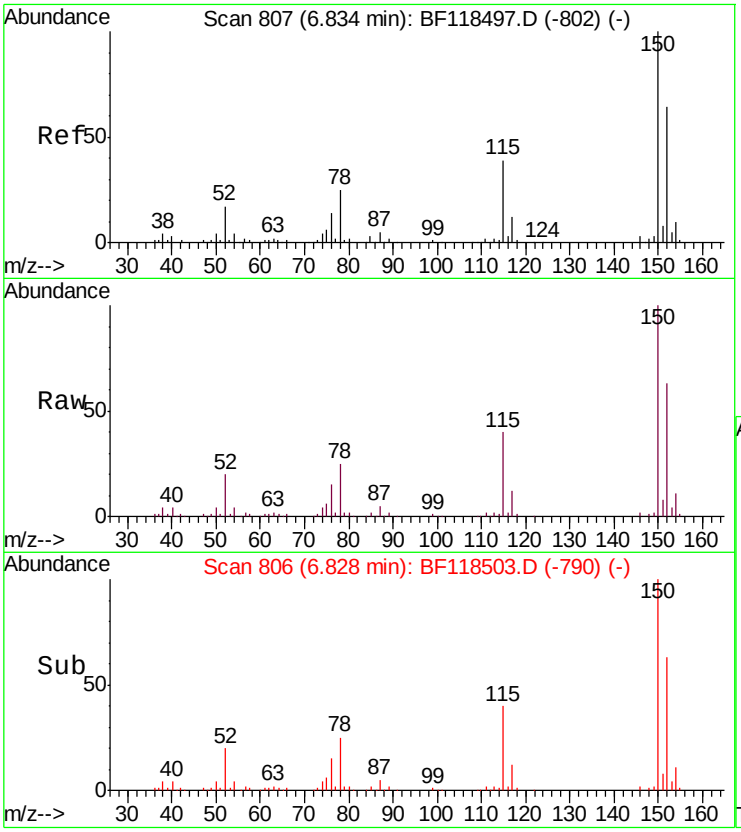
Quantitation Report (Not Reviewed)

Data File : BF118503.D
Acq On : 8 Jan 2020 17:11
Operator : JU
Sample : PB125777BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Quant Time: Jan 09 03:12:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 16:06:11 2020
Response via : Initial Calibration



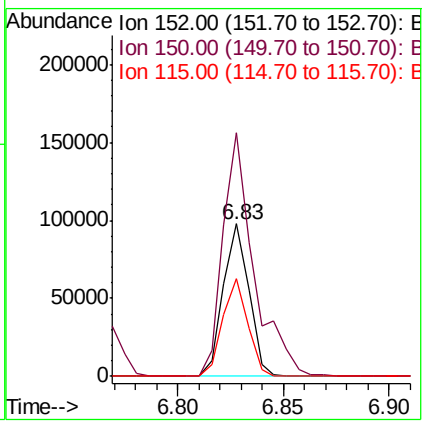


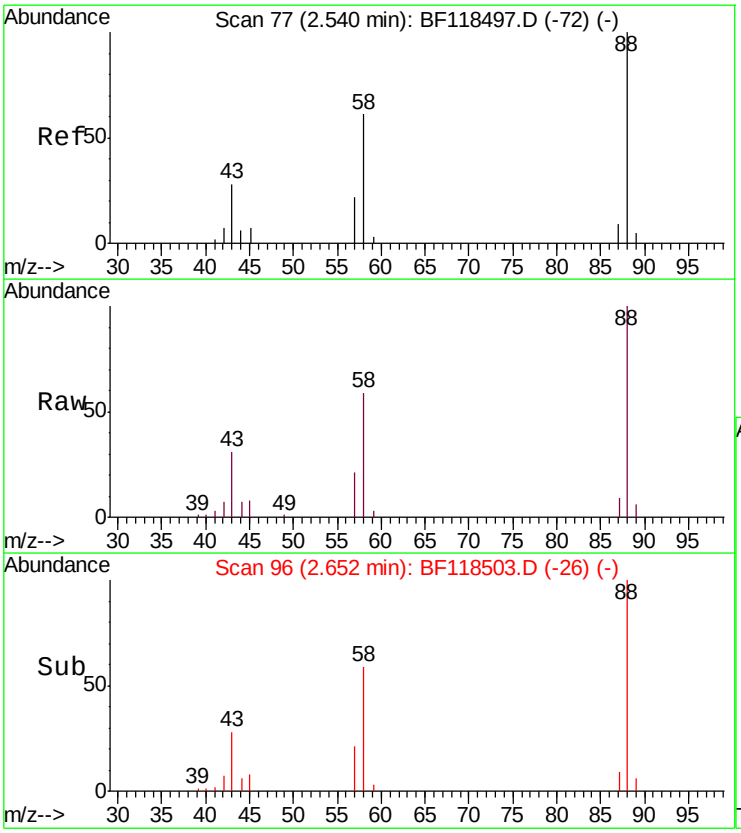
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:152 Resp: 82217

Ion	Ratio	Lower	Upper
152	100		
150	159.7	124.7	187.1
115	63.9	49.0	73.6

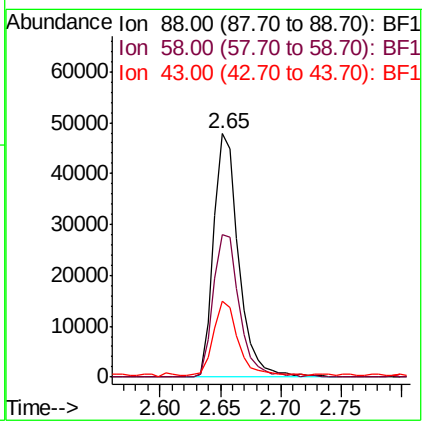


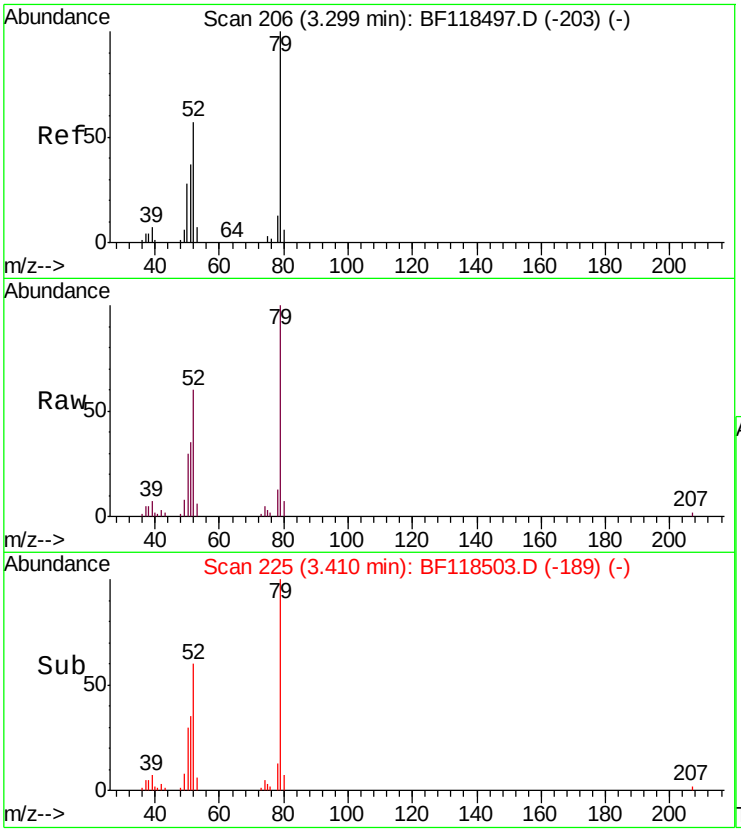


#2
1,4-Dioxane
Concen: 40.919 ng
RT: 2.65 min Scan# 96
Delta R.T. 0.11 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 88 Resp: 67944

Ion	Ratio	Lower	Upper
88	100		
58	61.6	48.3	72.5
43	31.2	23.4	35.0



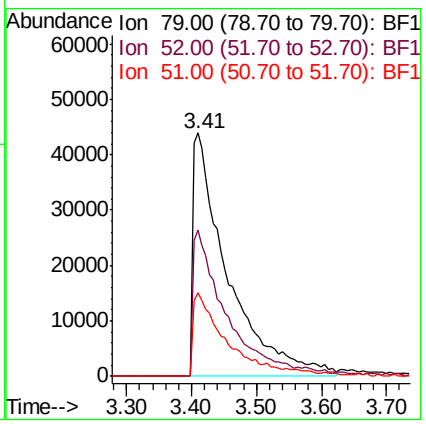


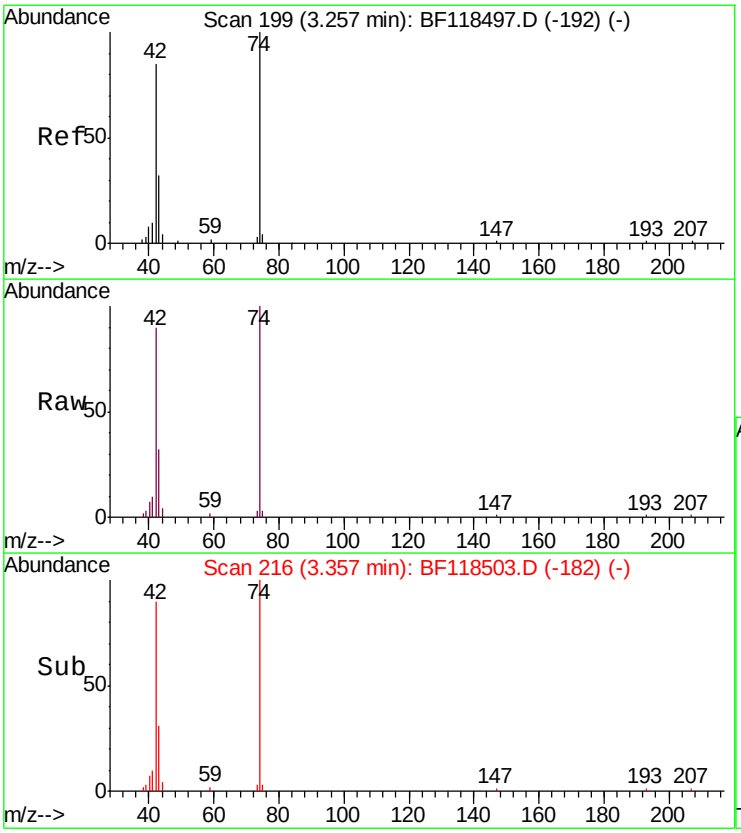
#3
Pyridine
Concen: 36.054 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.11 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 79 Resp: 161148

Ion	Ratio	Lower	Upper
79	100		
52	60.3	45.9	68.9
51	34.6	29.8	44.6

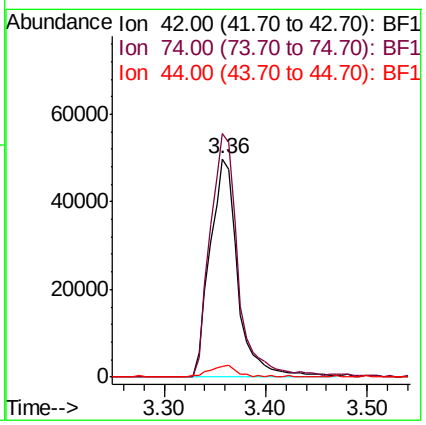


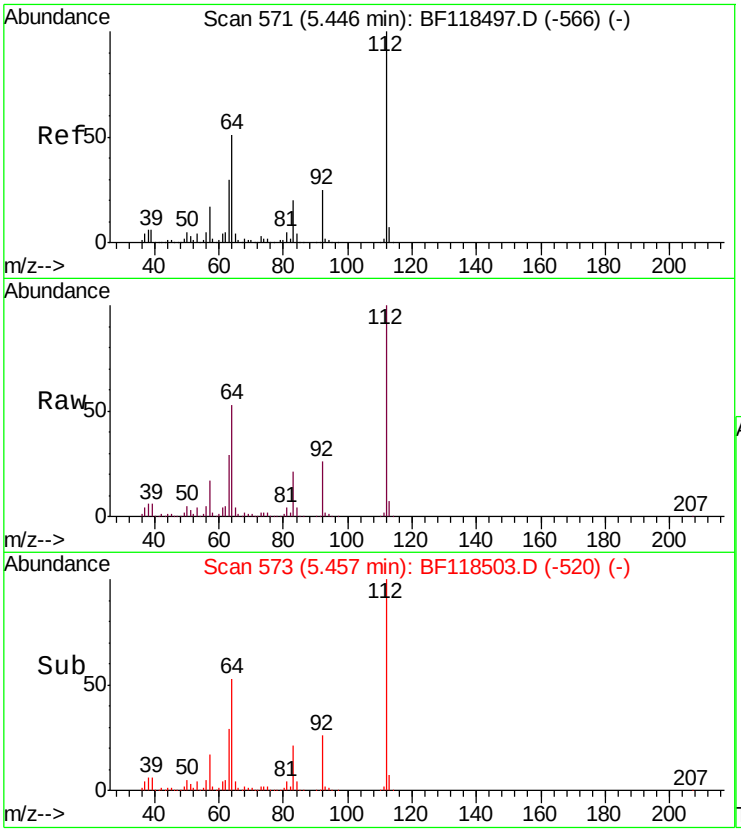


#4
n-Nitrosodimethylamine
Concen: 42.265 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.10 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 42 Resp: 94663

Ion	Ratio	Lower	Upper
42	100		
74	111.5	94.1	141.1
44	4.8	4.1	6.1



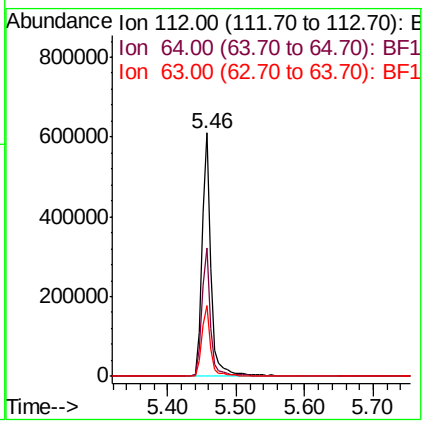


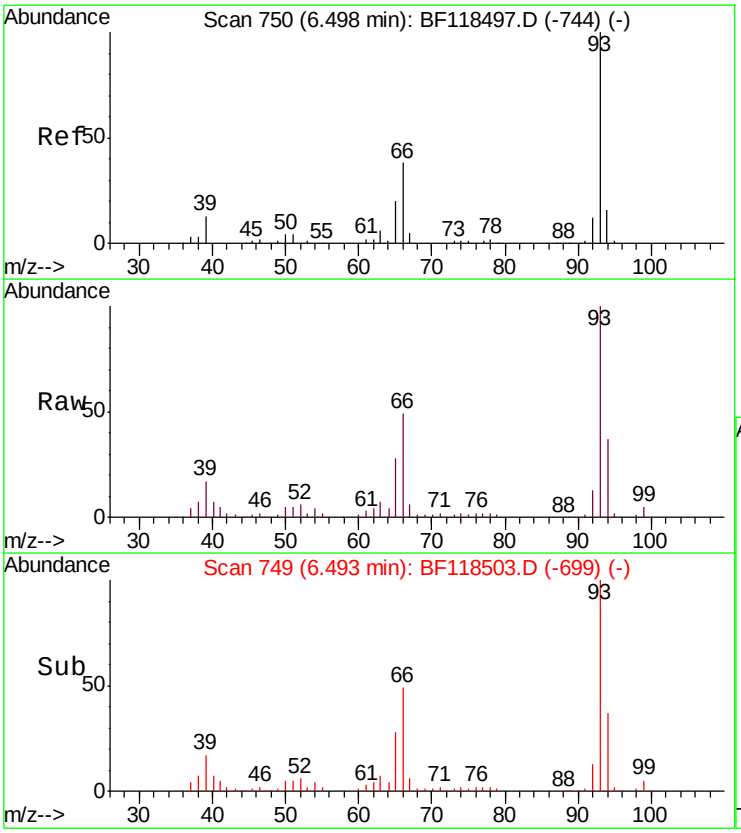
#5
2-Fluorophenol
Concen: 114.752 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:112 Resp: 571532

Ion	Ratio	Lower	Upper
112	100		
64	52.6	41.1	61.7
63	28.9	24.1	36.1

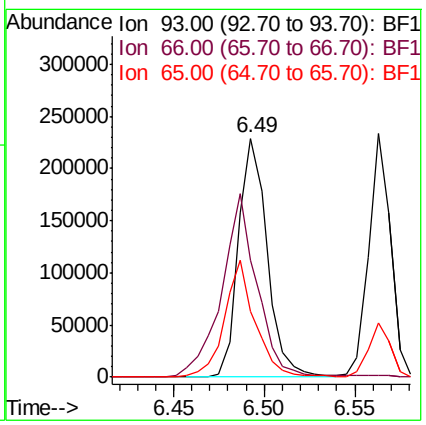


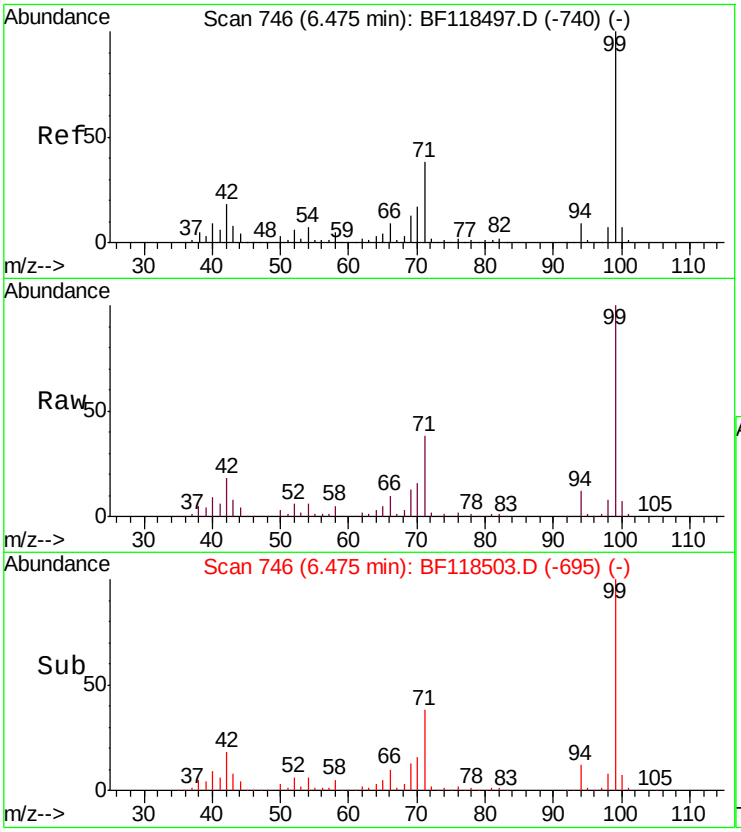


#6
Aniline
Concen: 34.183 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 93 Resp: 253084

Ion	Ratio	Lower	Upper
93	100		
66	49.0	33.4	50.0
65	27.7	16.7	25.1#



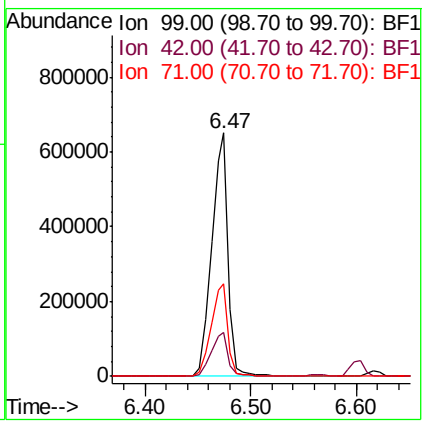


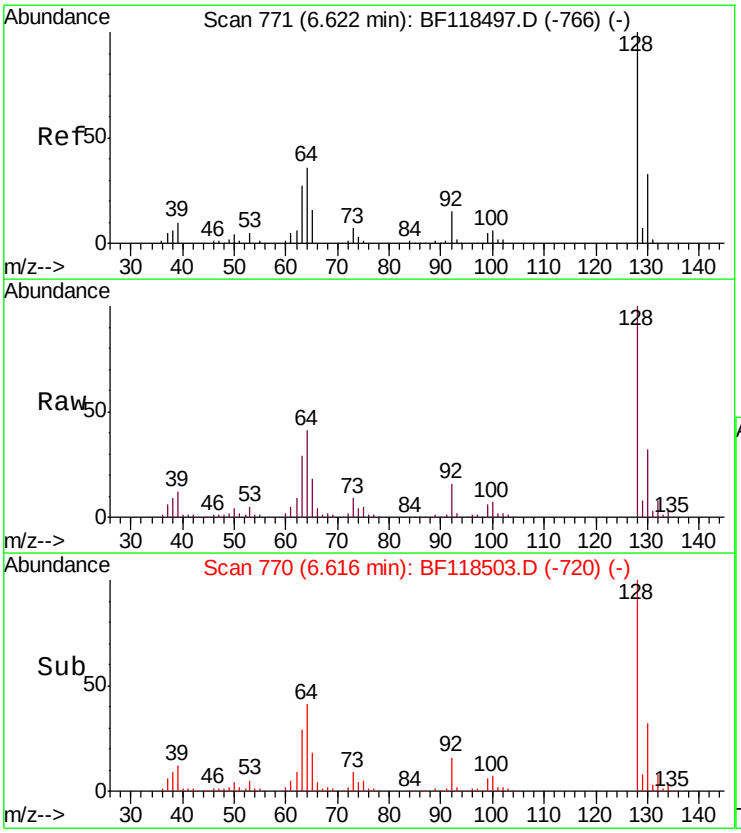
#7
Phenol-d6
Concen: 119.042 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 99 Resp: 708844

Ion	Ratio	Lower	Upper
99	100		
42	17.8	14.5	21.7
71	38.2	30.6	45.8

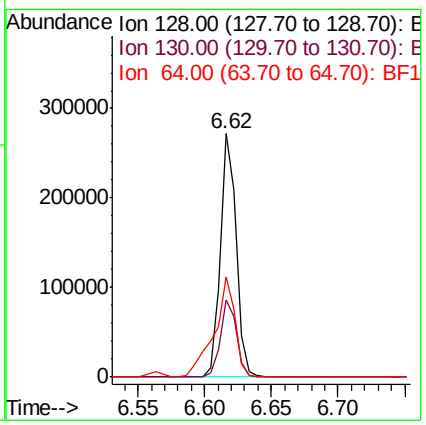


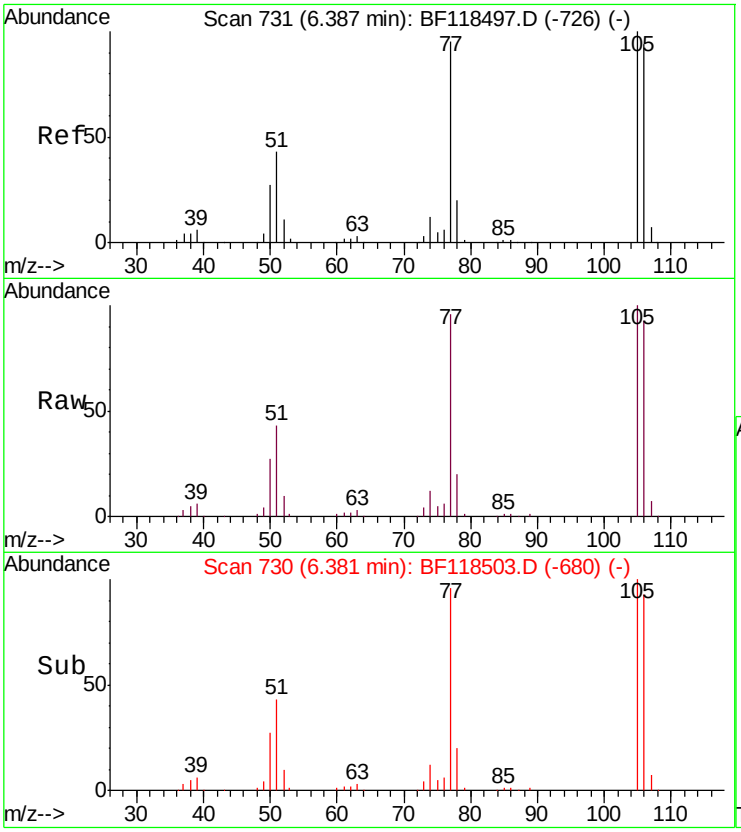


#8
2-Chlorophenol
Concen: 42.071 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:128 Resp: 229097

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.7	52.7
64	41.2	17.8	57.8



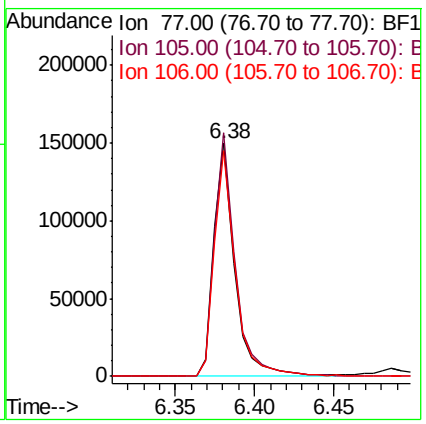


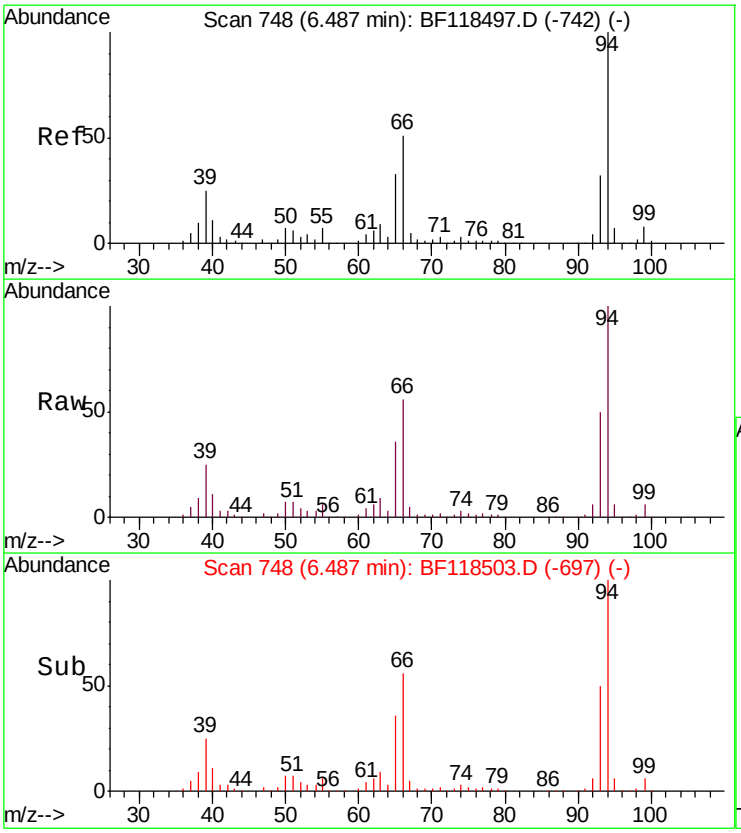
#9
Benzaldehyde
Concen: 41.844 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 77 Resp: 138712

Ion	Ratio	Lower	Upper
77	100		
105	104.5	85.4	125.4
106	97.1	79.5	119.5

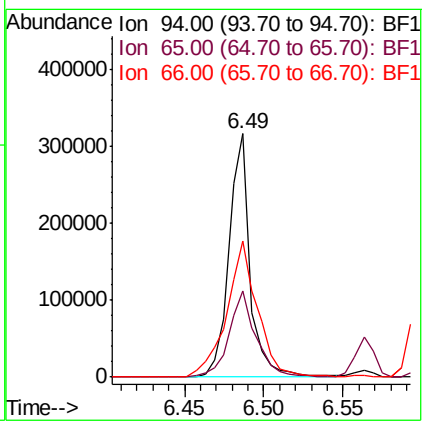


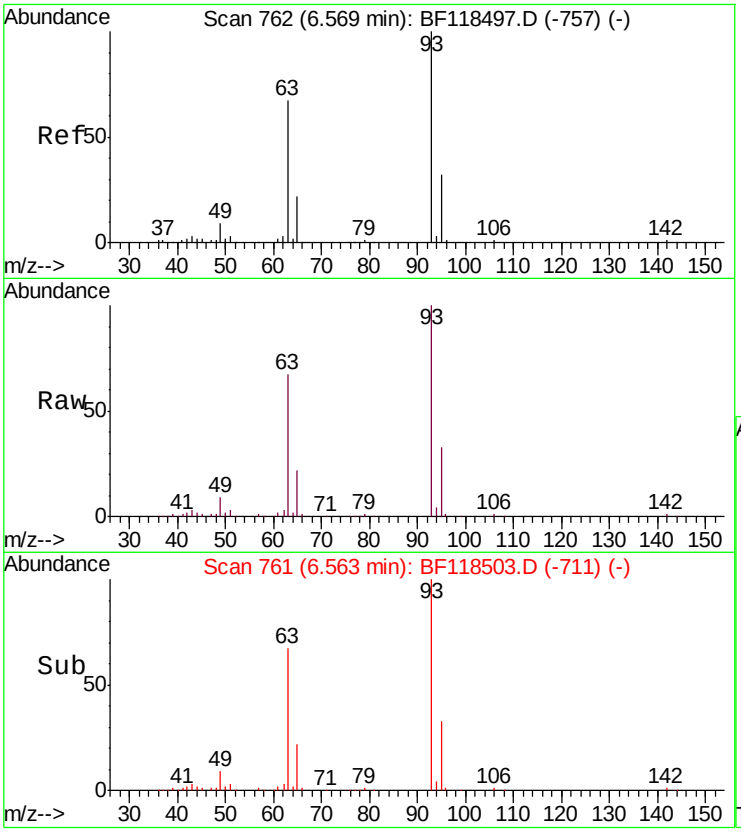


#10
Phenol
Concen: 44.505 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 94 Resp: 293654

Ion	Ratio	Lower	Upper
94	100		
65	35.5	13.3	53.3
66	55.7	30.9	70.9



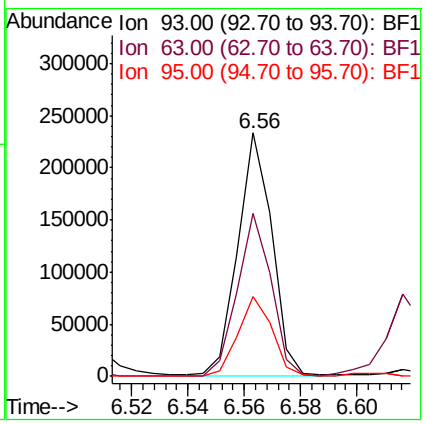


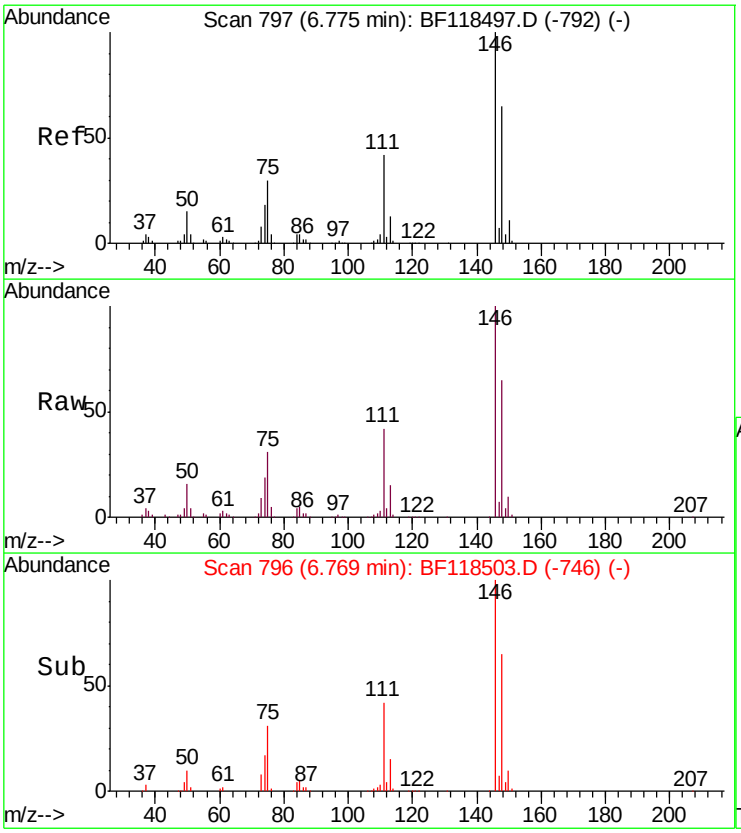
#11
bis(2-Chloroethyl)ether
Concen: 42.019 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 93 Resp: 197661

Ion	Ratio	Lower	Upper
93	100		
63	67.0	46.6	86.6
95	32.8	11.5	51.5

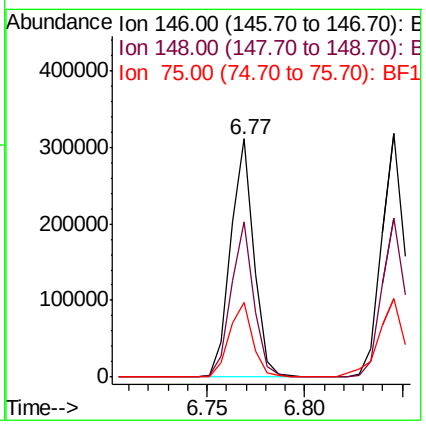


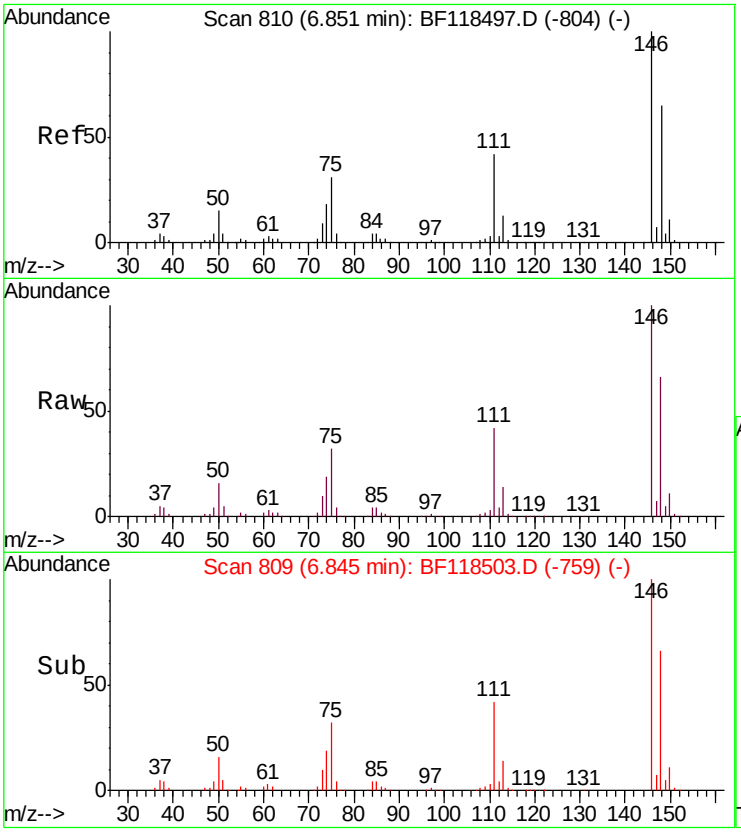


#12
1,3-Dichlorobenzene
Concen: 40.228 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:146 Resp: 256084

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.4	78.6
75	31.2	24.1	36.1



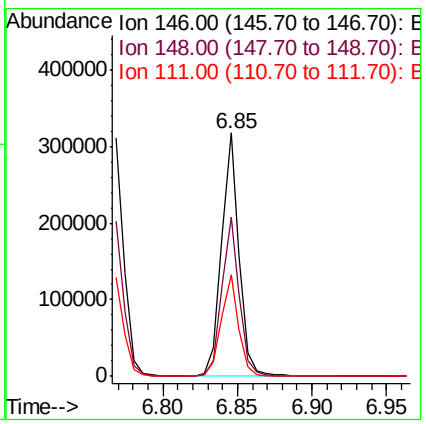


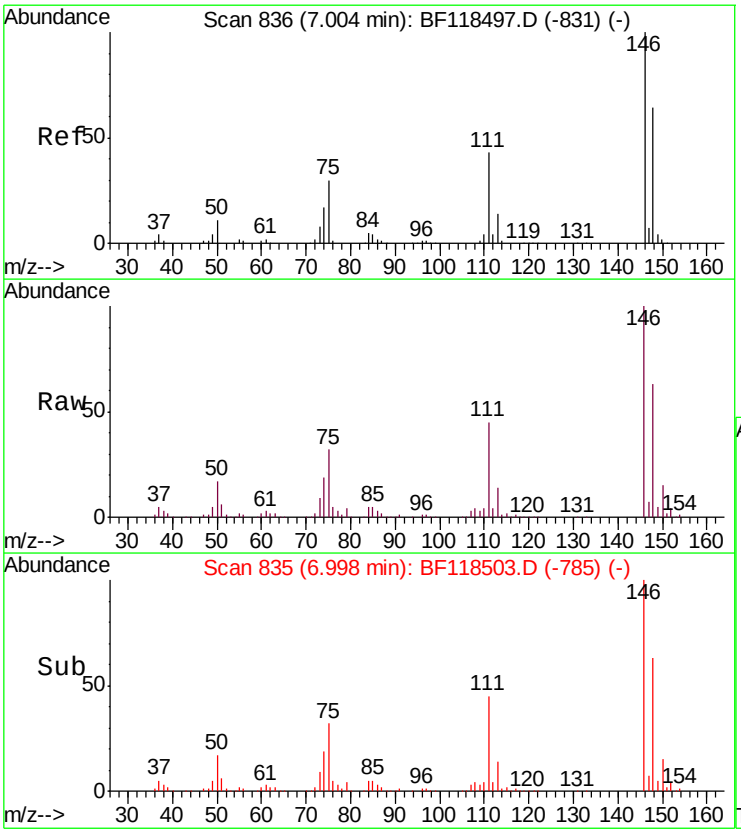
#13
1,4-Dichlorobenzene
Concen: 40.842 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:146 Resp: 265281

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.2	78.2
111	41.8	33.2	49.8

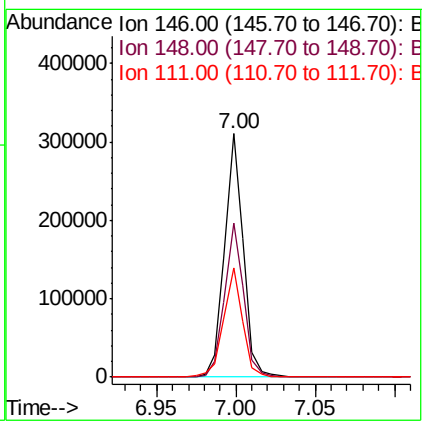


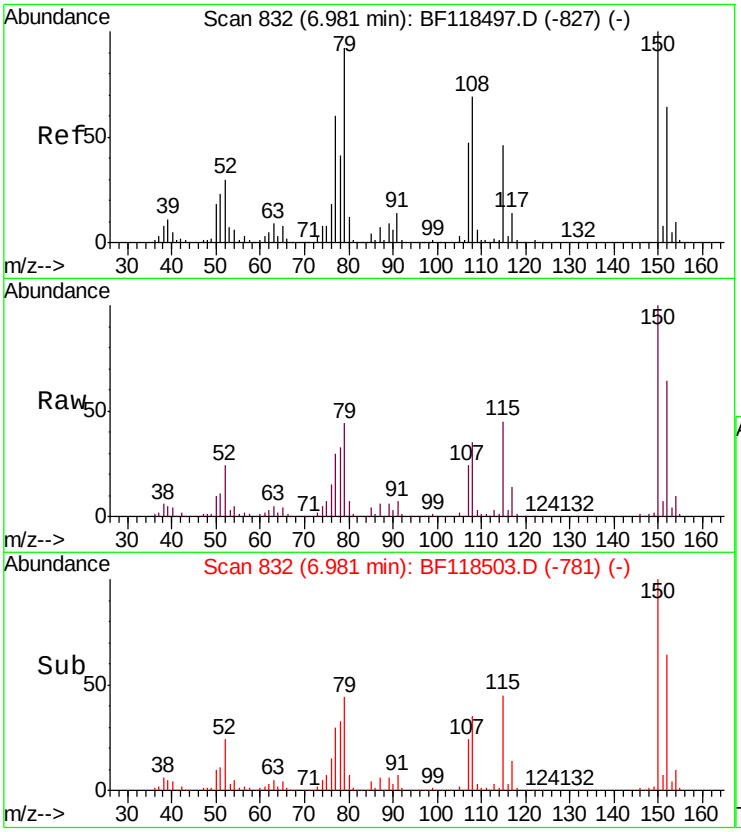


#14
1,2-Dichlorobenzene
Concen: 40.256 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:146 Resp: 252676

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.3	76.9
111	44.9	34.7	52.1



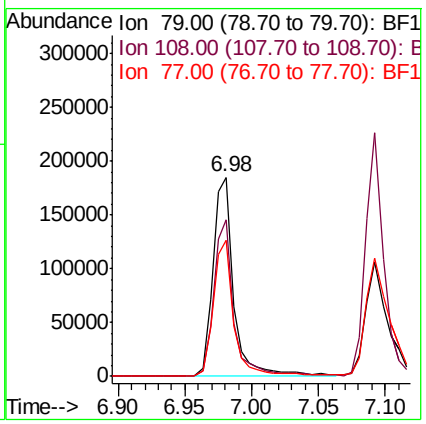


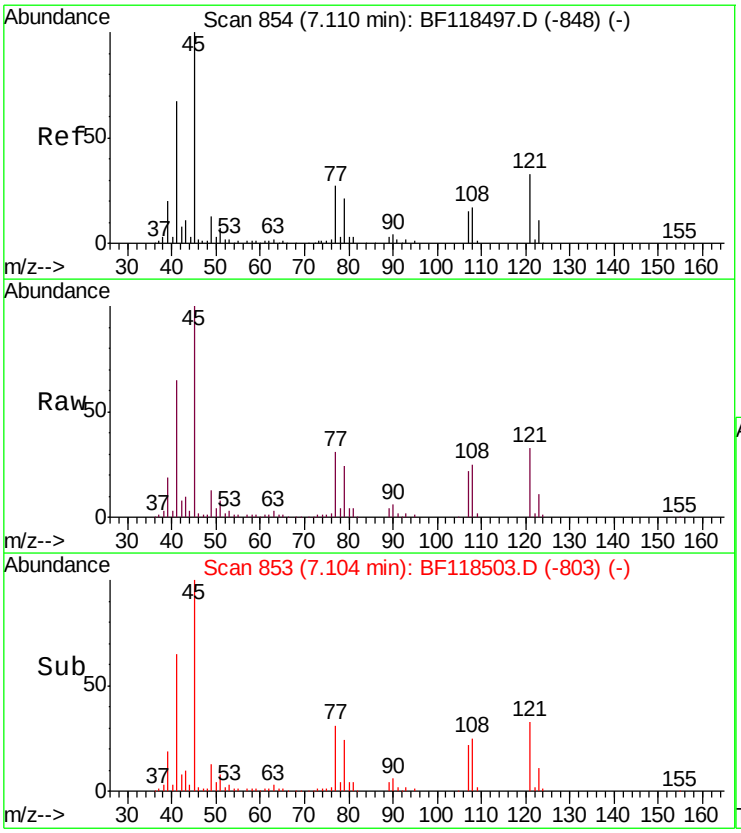
#15
Benzyl Alcohol
Concen: 42.272 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 79 Resp: 204183

Ion	Ratio	Lower	Upper
79	100		
108	78.4	60.2	90.2
77	68.3	51.8	77.8

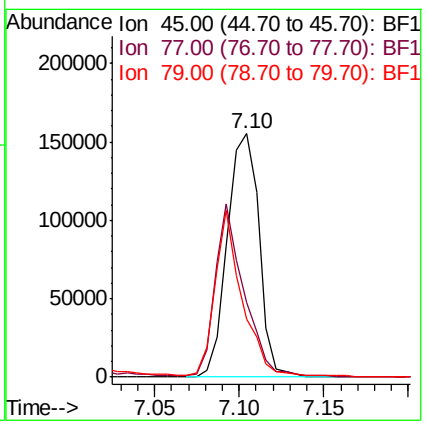


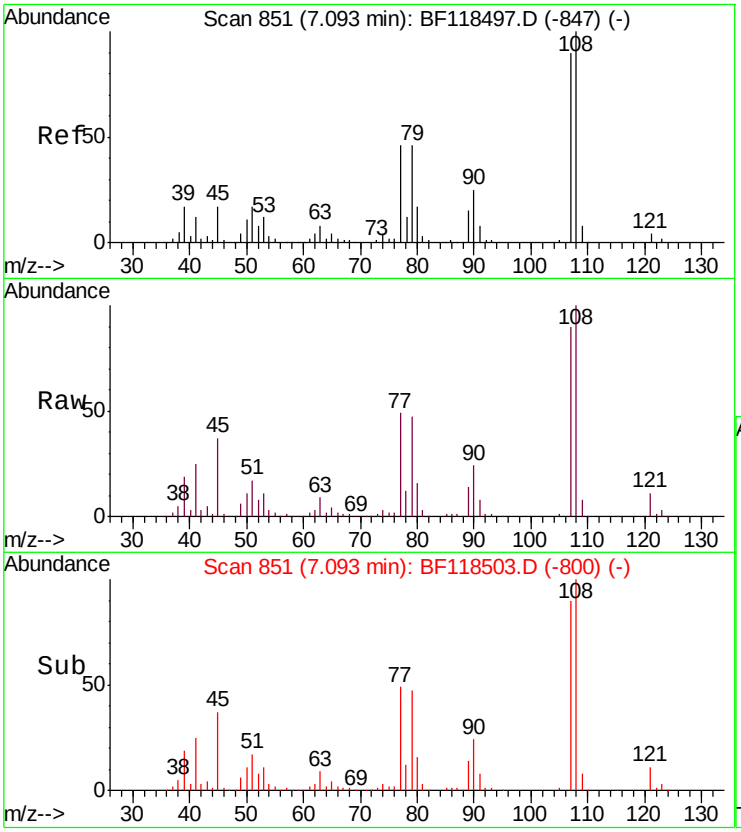


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.794 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 45 Resp: 202440

Ion	Ratio	Lower	Upper
45	100		
77	30.7	7.6	47.6
79	23.8	2.0	42.0



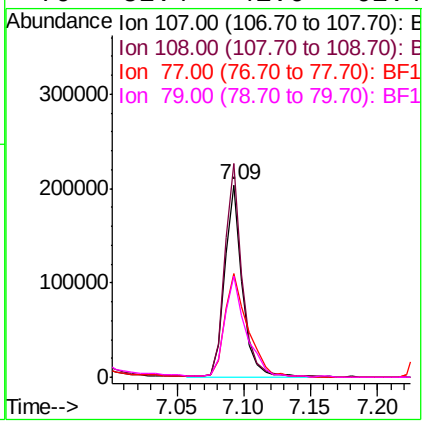


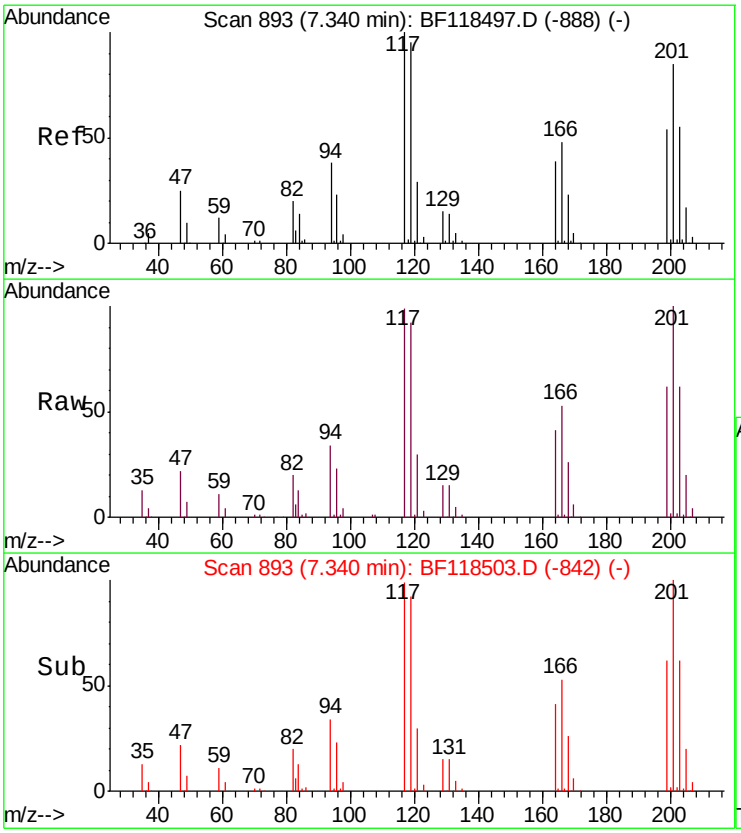
#17
2-Methylphenol
Concen: 42.303 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:107 Resp: 189318

Ion	Ratio	Lower	Upper
107	100		
108	111.2	88.9	133.3
77	54.1	41.2	61.8
79	52.4	41.6	62.4

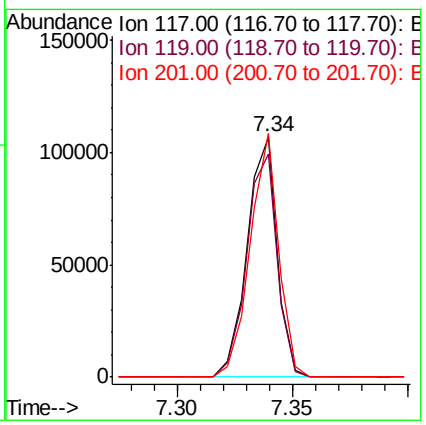


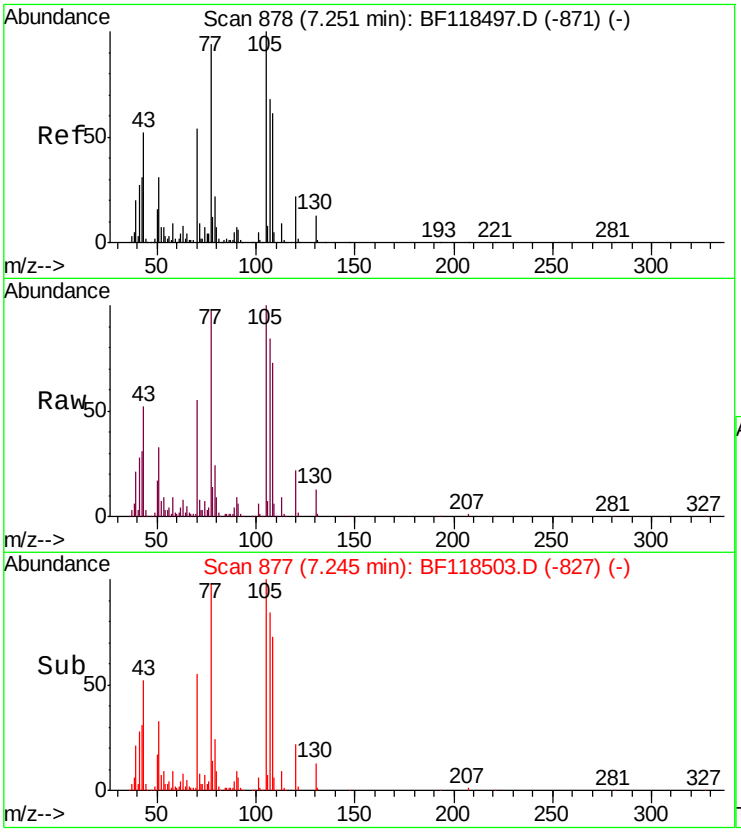


#18
Hexachloroethane
Concen: 39.415 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:117 Resp: 97004

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.2	114.4
201	101.4	67.7	101.5



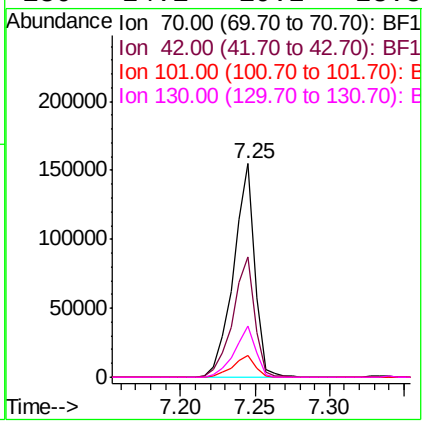


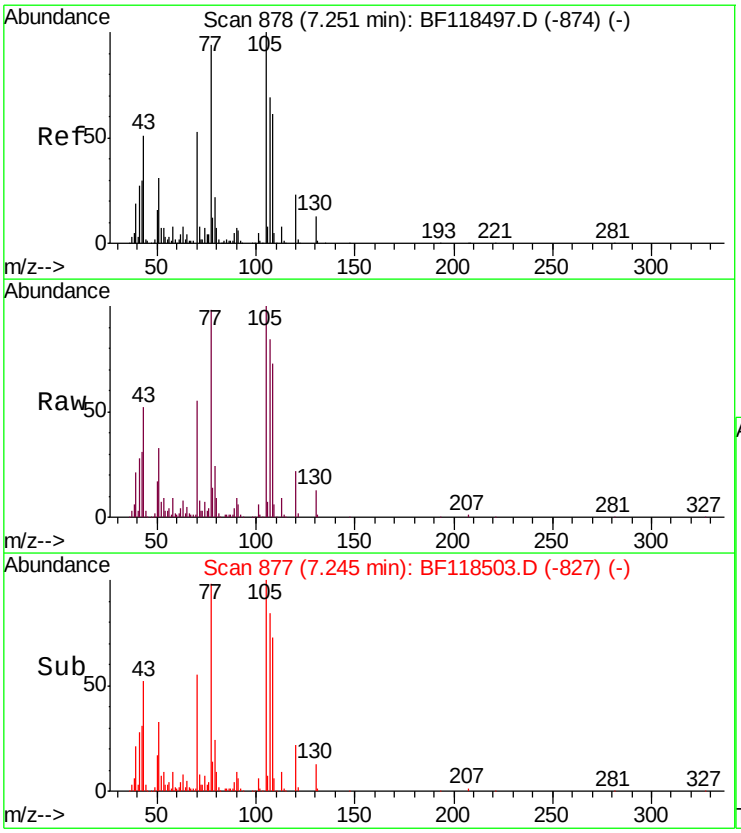
#19
n-Nitroso-di-n-propylamine
Concen: 40.238 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 70 Resp: 154321

Ion	Ratio	Lower	Upper
70	100		
42	56.6	45.6	68.4
101	10.5	8.2	12.2
130	24.1	19.2	28.8

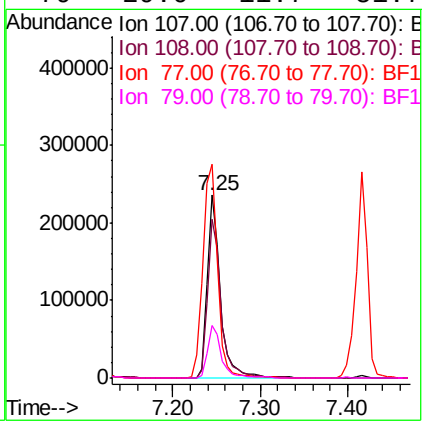


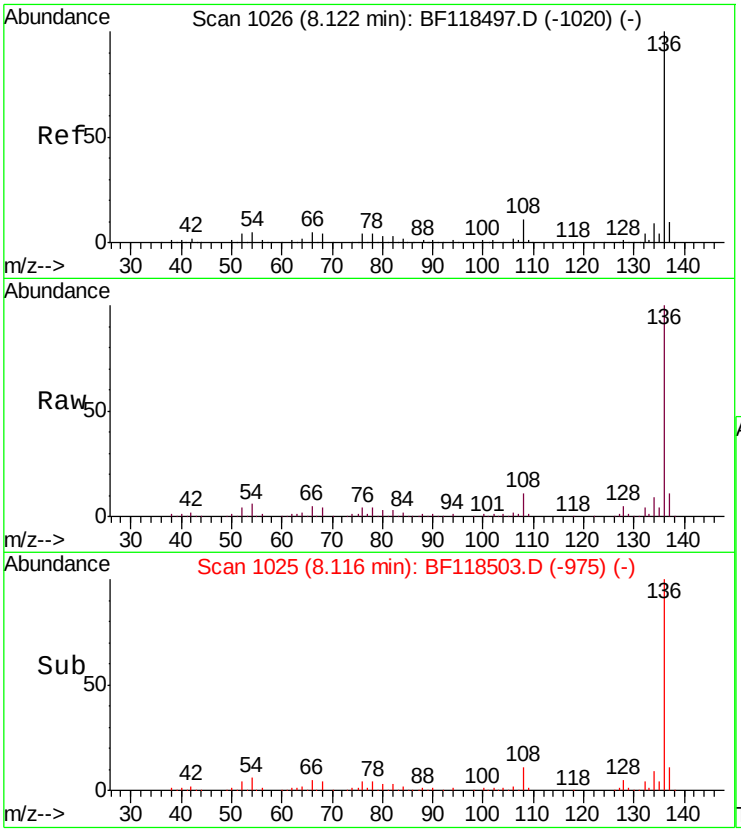


#20
3+4-Methylphenols
Concen: 40.593 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:107 Resp: 246426

Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.9	108.9
77	117.1	116.8	156.8
79	29.0	11.7	51.7



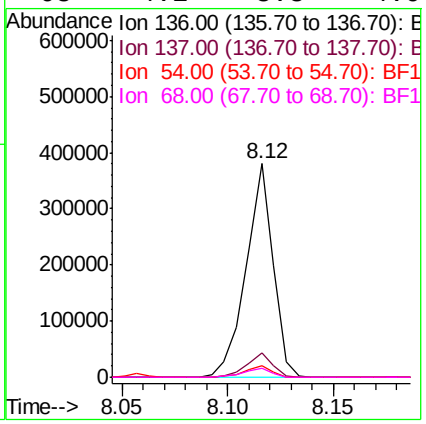


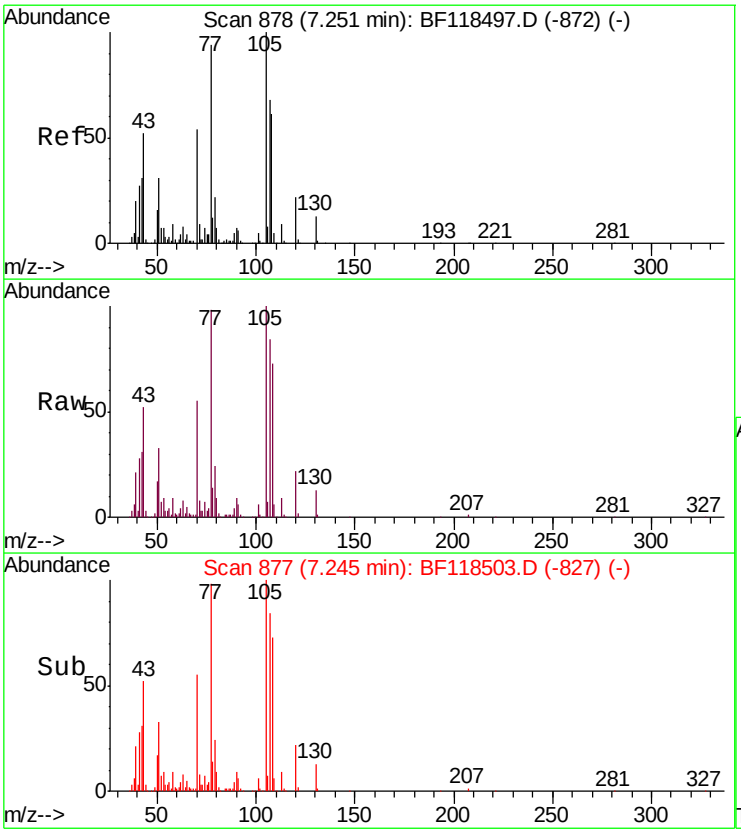
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:136 Resp: 338640

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.3	12.5
54	5.6	4.2	6.2
68	4.2	3.3	4.9

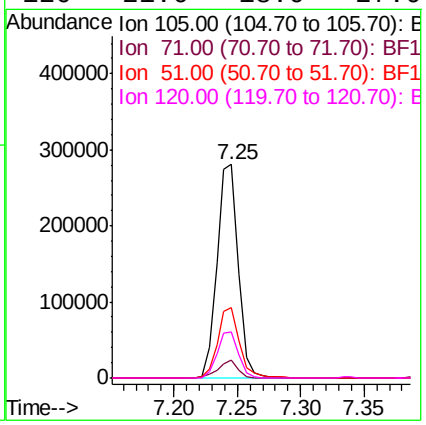


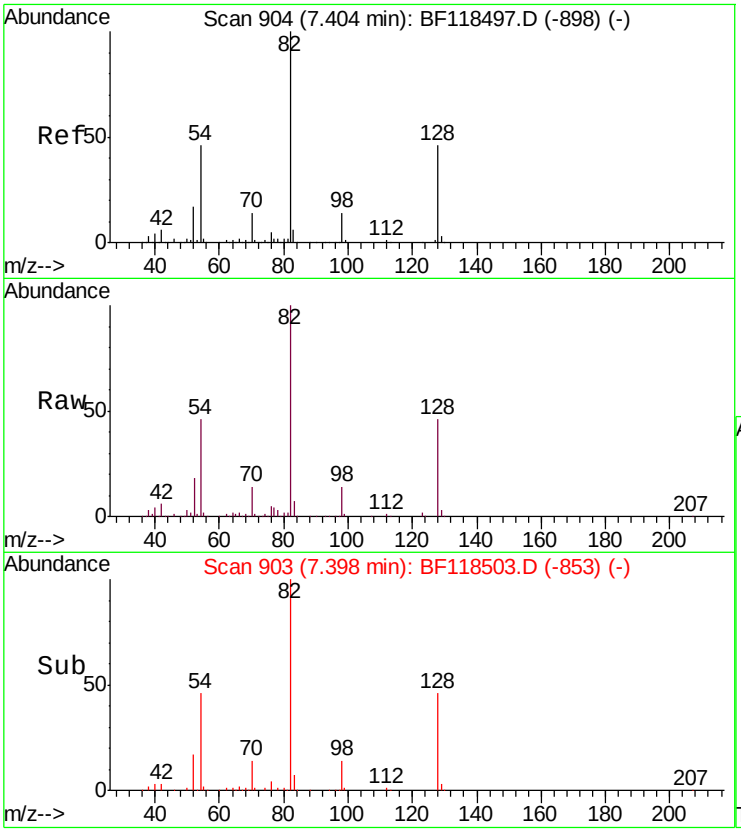


#22
Acetophenone
Concen: 38.176 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:105 Resp: 327695

Ion	Ratio	Lower	Upper
105	100		
71	8.4	6.9	10.3
51	33.1	25.0	37.4
120	21.6	18.0	27.0



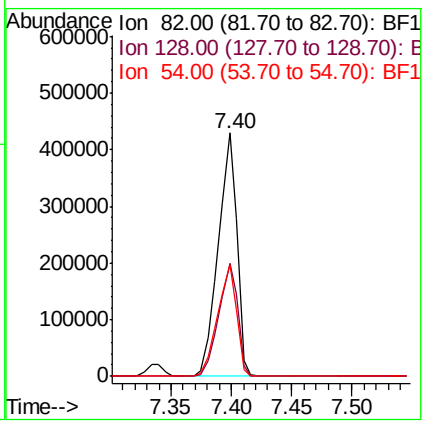


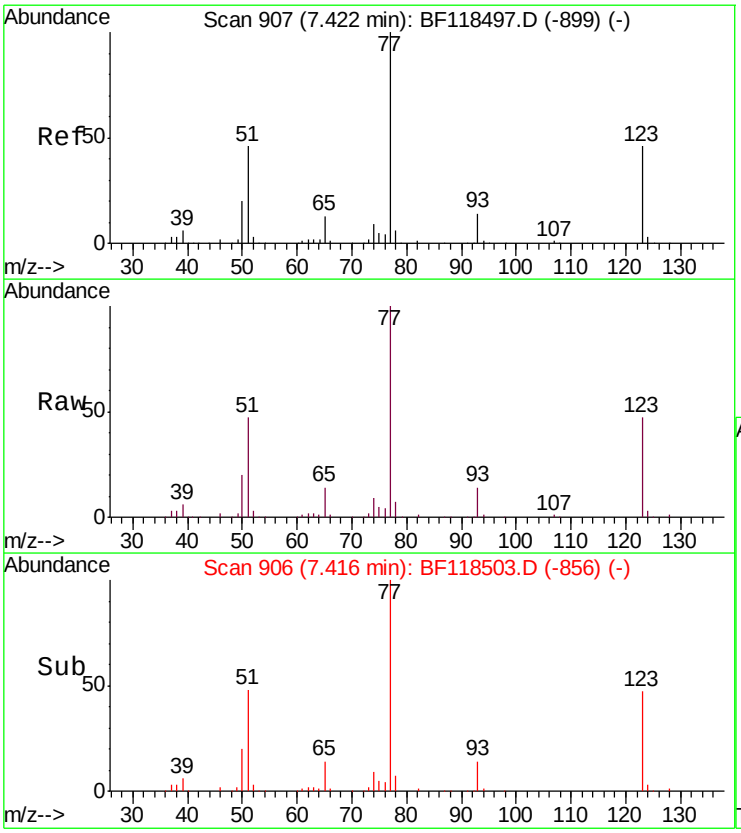
#23
Nitrobenzene-d5
Concen: 71.053 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 82 Resp: 458039

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.6	54.8
54	46.1	37.0	55.6

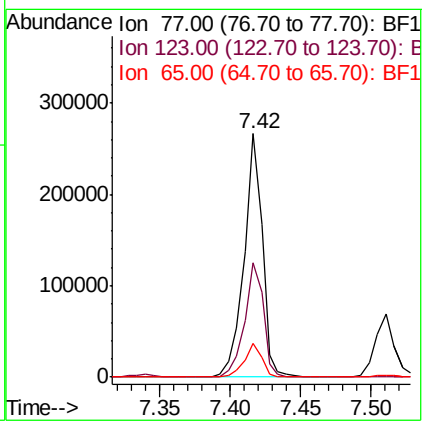


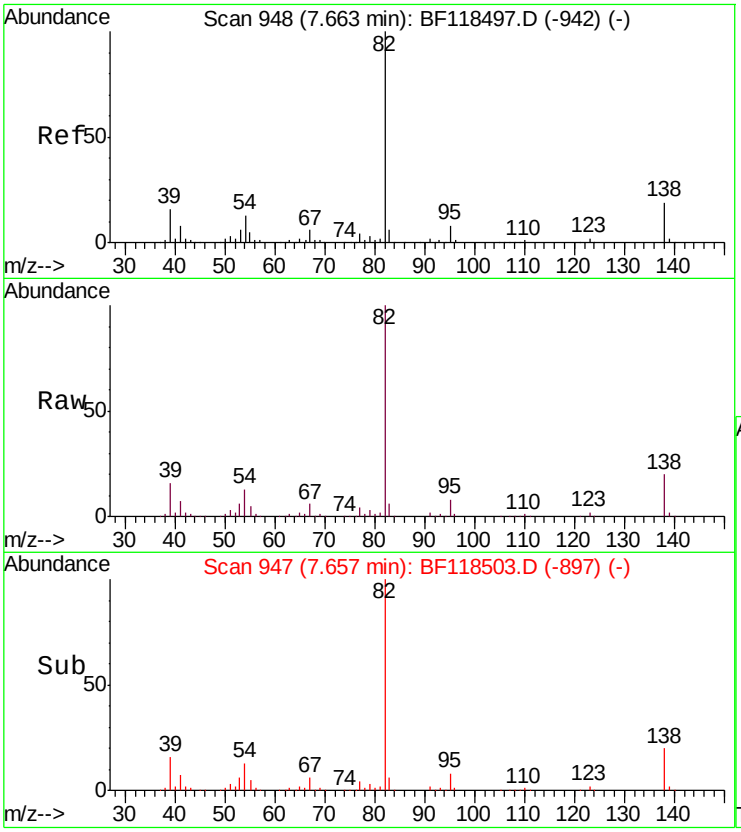


#24
Nitrobenzene
Concen: 37.770 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 77 Resp: 242106

Ion	Ratio	Lower	Upper
77	100		
123	47.1	37.0	55.4
65	13.7	10.7	16.1



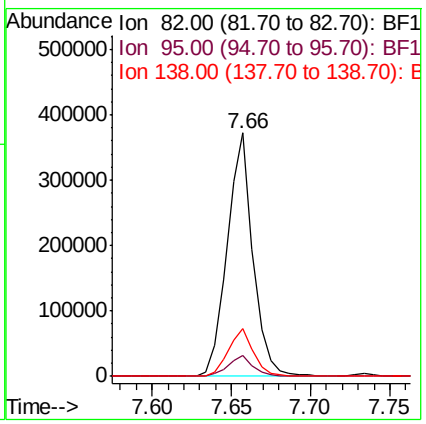


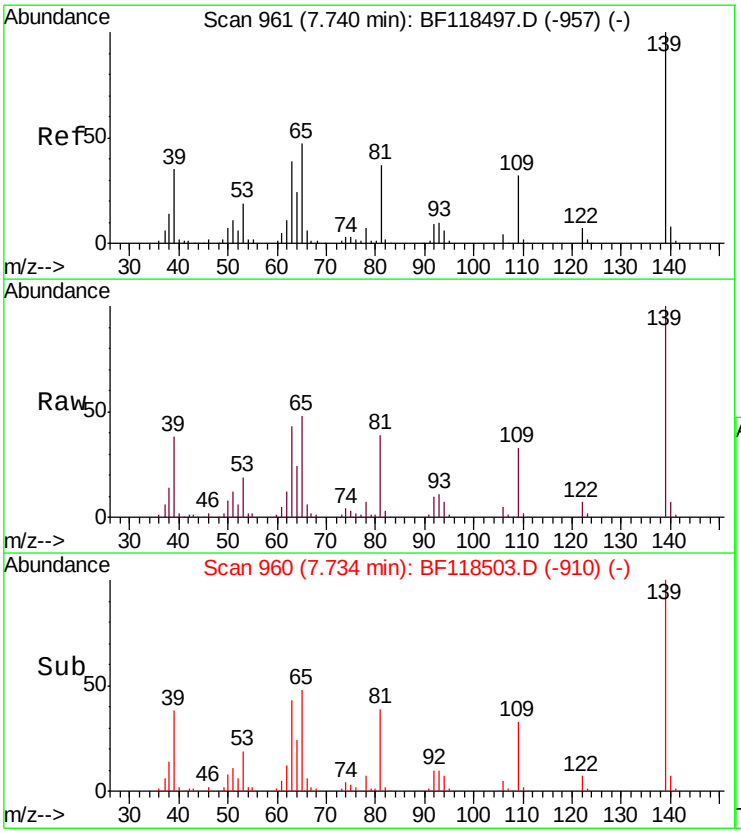
#25
Isophorone
Concen: 40.377 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 82 Resp: 416985

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.6	9.8
138	19.6	15.4	23.2

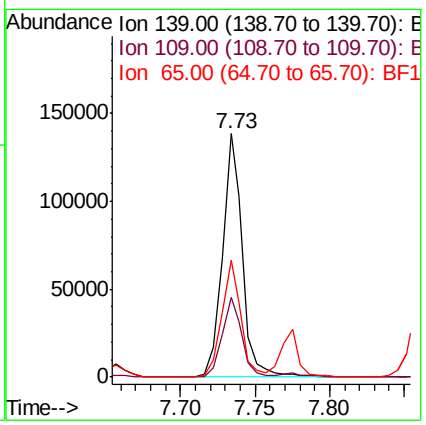


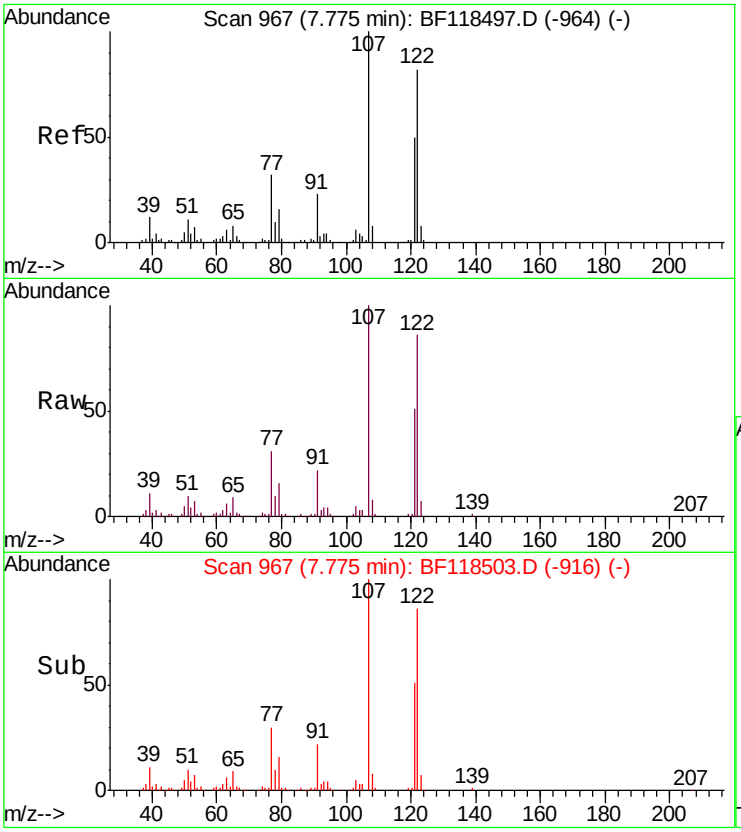


#26
2-Nitrophenol
Concen: 41.362 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:139 Resp: 130904

Ion	Ratio	Lower	Upper
139	100		
109	32.8	25.7	38.5
65	48.2	37.8	56.6



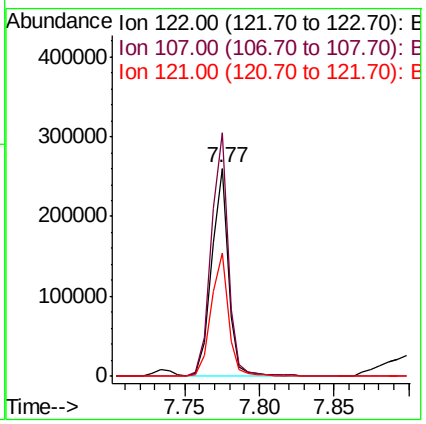


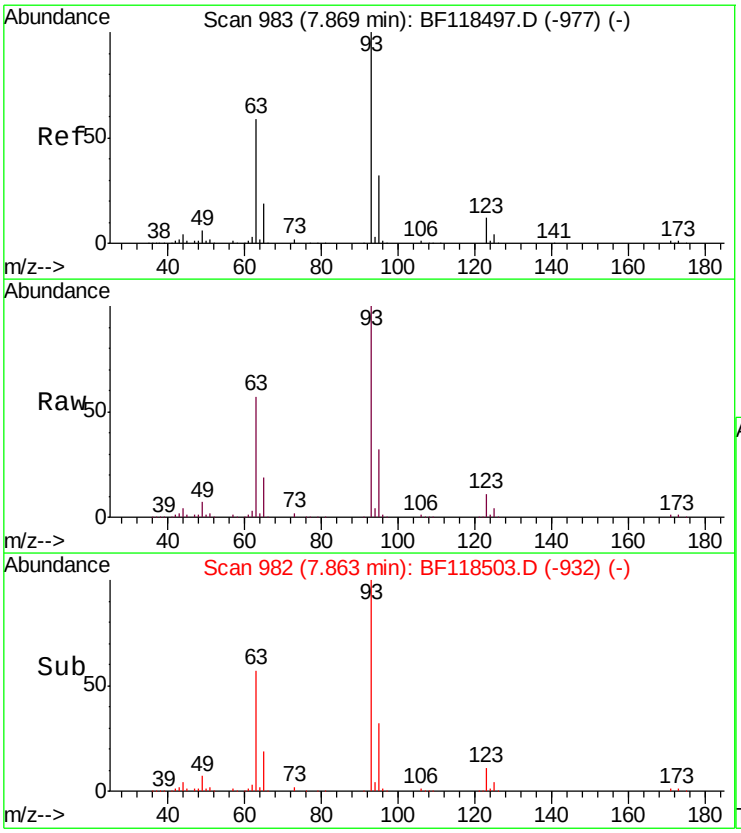
#27
2,4-Dimethylphenol
Concen: 47.598 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:122 Resp: 202582

Ion	Ratio	Lower	Upper
122	100		
107	116.8	97.9	146.9
121	59.4	49.0	73.4

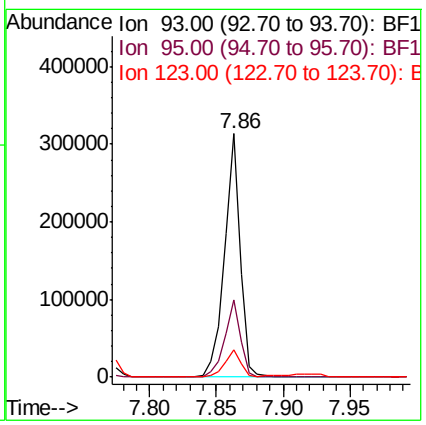


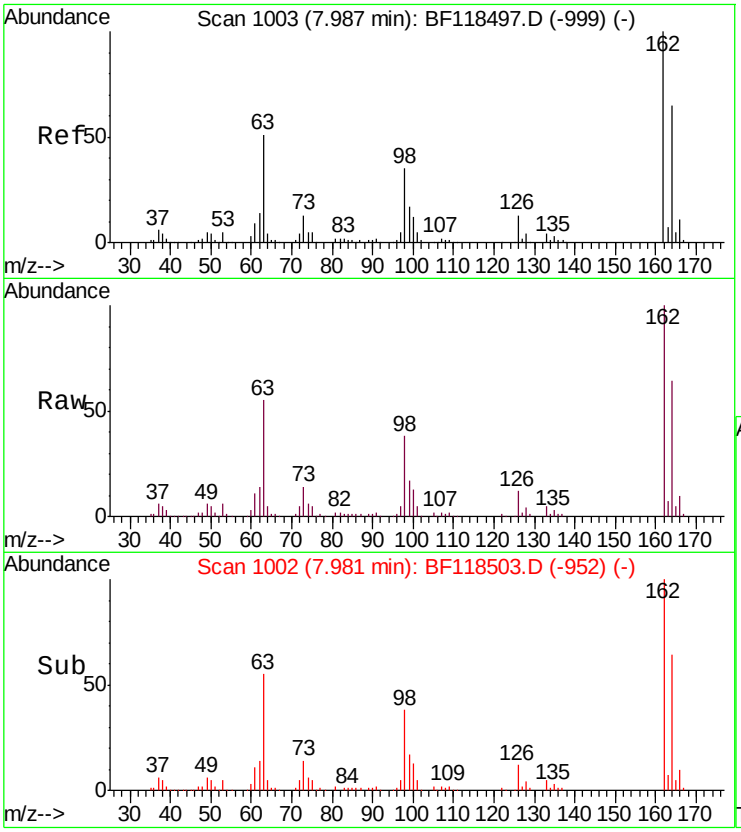


#28
bis(2-Chloroethoxy)methane
Concen: 38.632 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 93 Resp: 262296

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.9	38.9
123	11.2	9.7	14.5



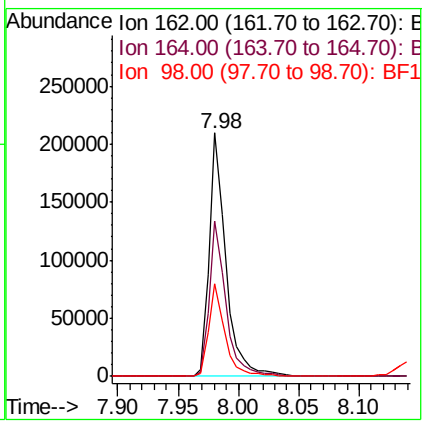


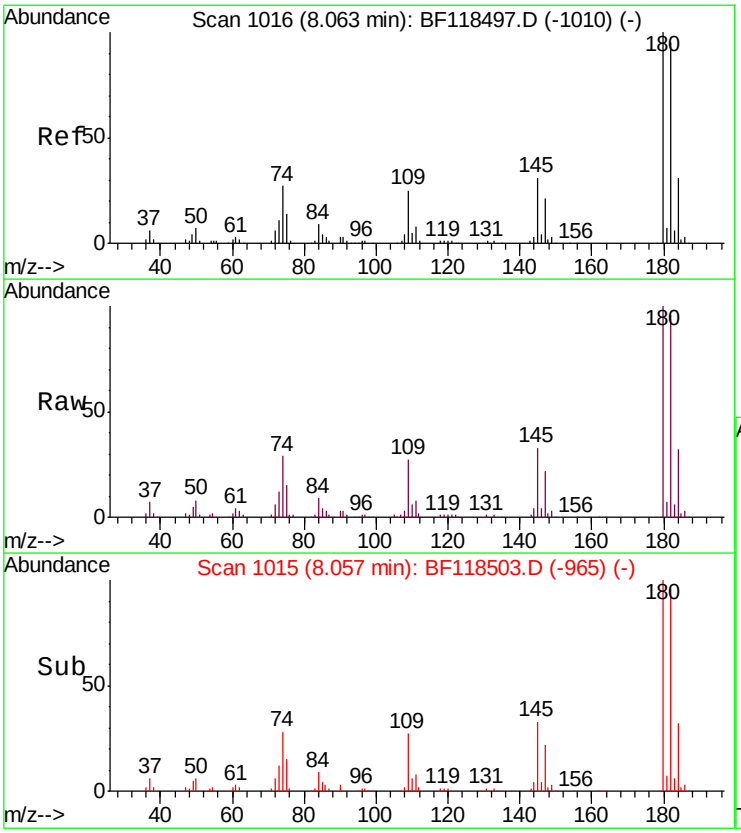
#29
2,4-Dichlorophenol
Concen: 40.126 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:162 Resp: 199403

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.8	84.8
98	37.9	15.1	55.1

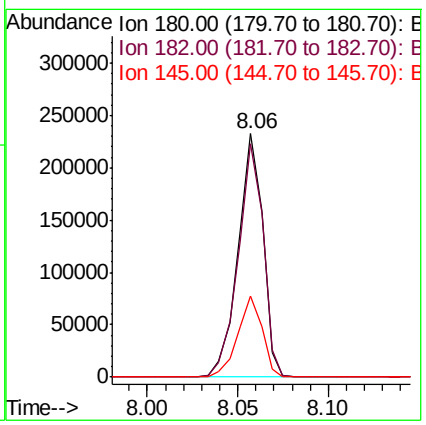


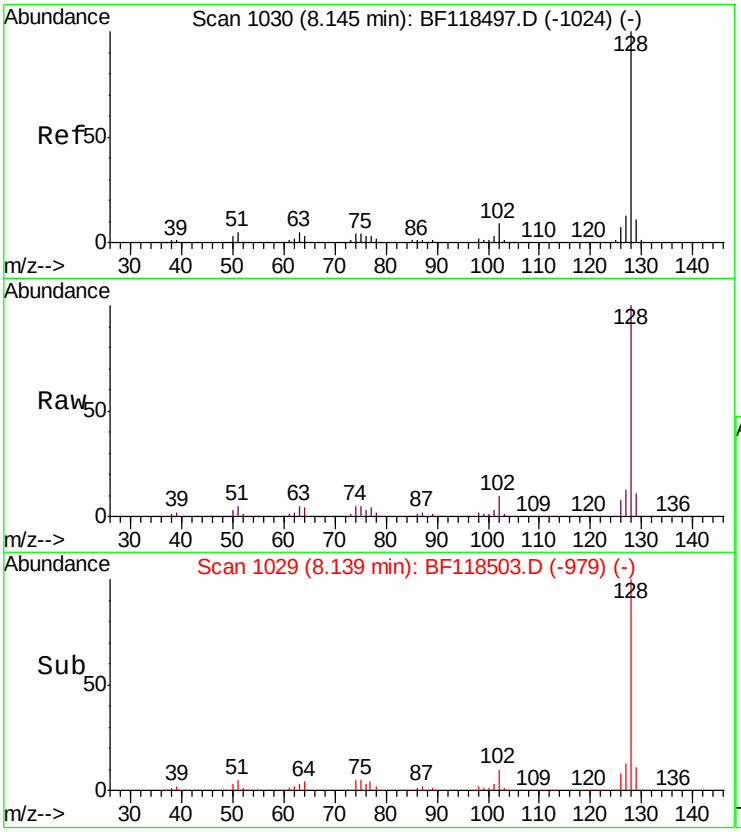


#30
1,2,4-Trichlorobenzene
Concen: 38.272 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:180 Resp: 220900

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.8	113.6
145	33.4	25.0	37.6



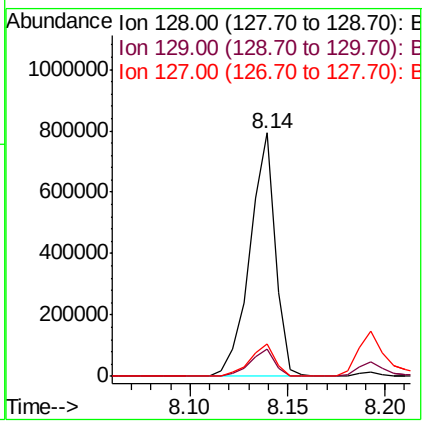


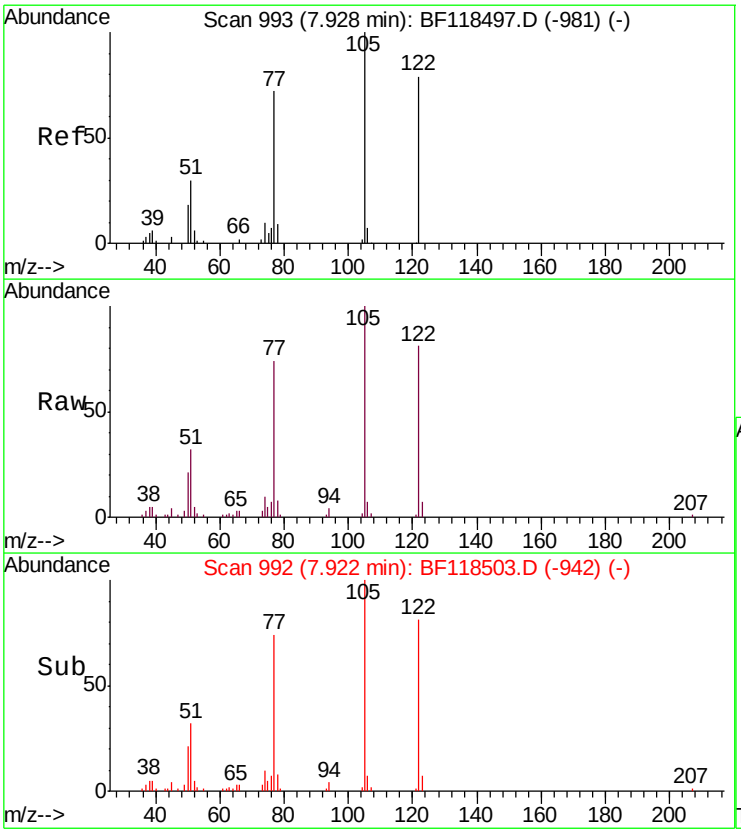
#31
Naphthalene
Concen: 40.391 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:128 Resp: 715470

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.2	10.7	16.1

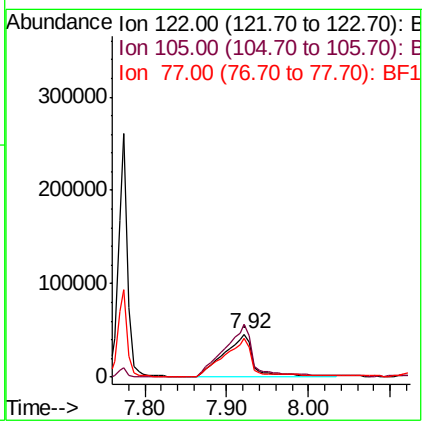


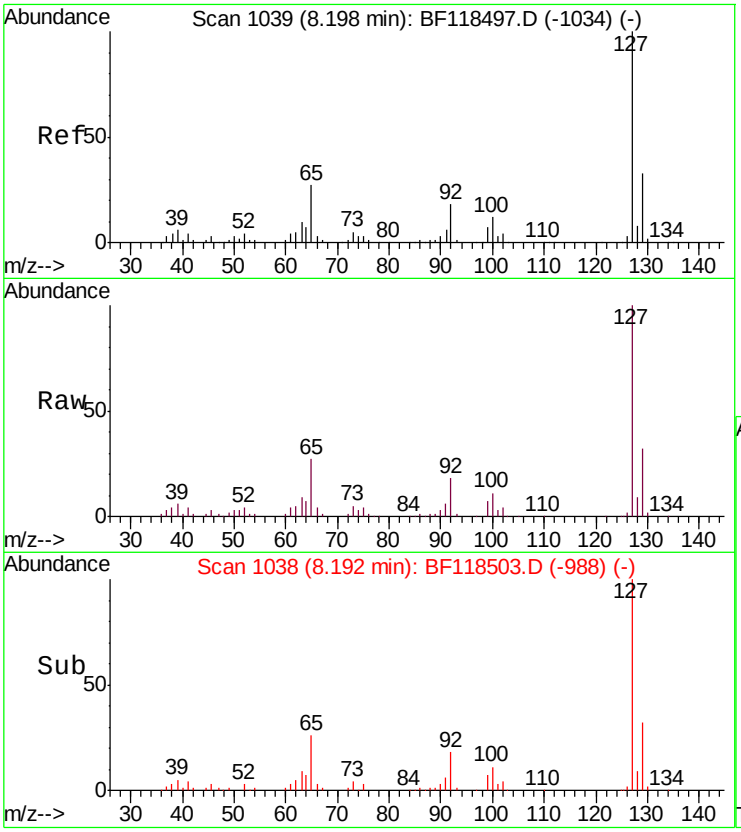


#32
Benzoic acid
Concen: 40.483 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:122 Resp: 115220

Ion	Ratio	Lower	Upper
122	100		
105	122.7	105.7	145.7
77	90.4	71.0	111.0



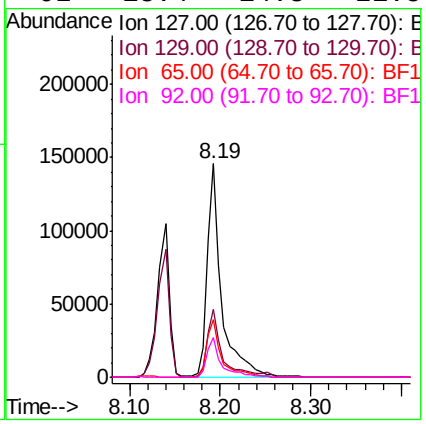


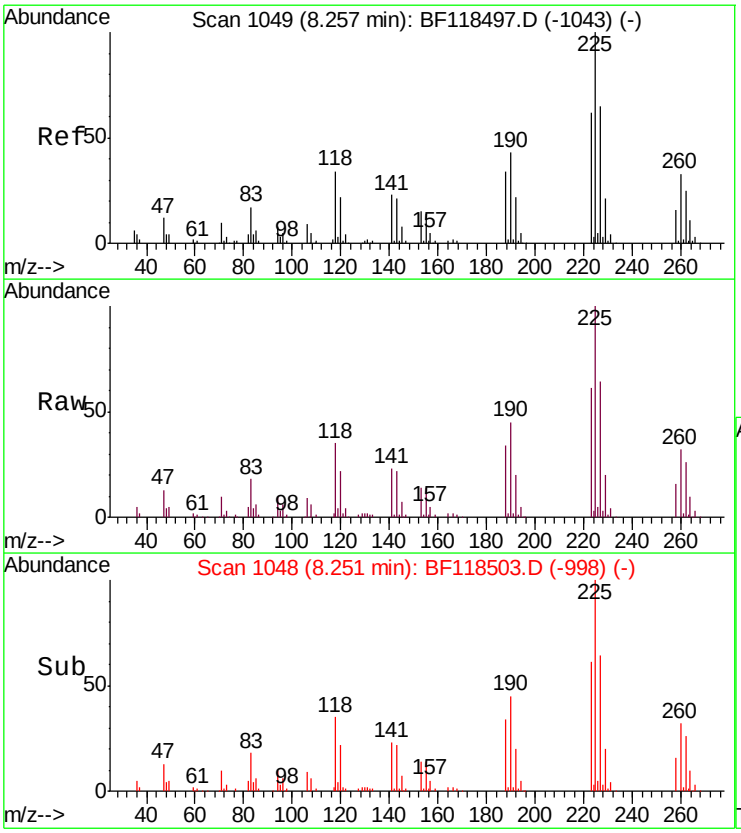
#33
4-Chloroaniline
Concen: 22.562 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:127 Resp: 164536

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.4
65	27.0	21.6	32.4
92	18.4	14.3	21.5

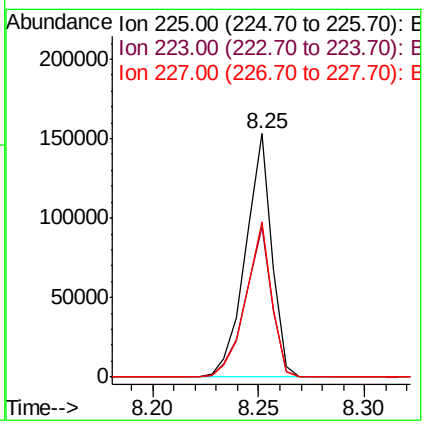


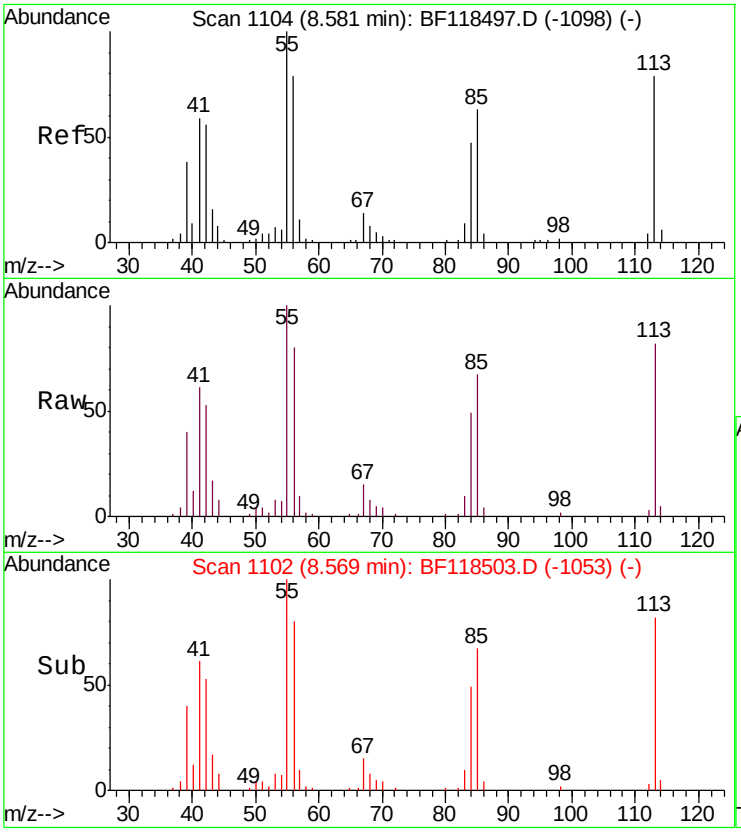


#34
Hexachlorobutadiene
Concen: 37.449 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:225 Resp: 132681

Ion	Ratio	Lower	Upper
225	100		
223	61.5	49.9	74.9
227	63.9	51.8	77.6



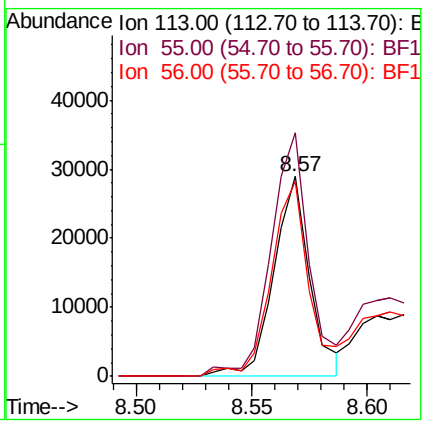


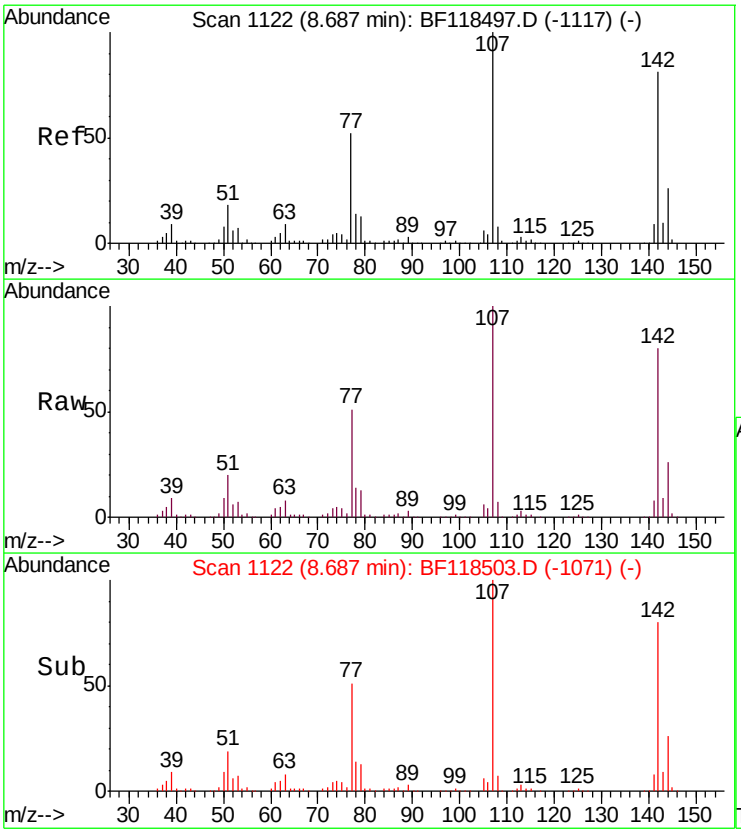
#35
Caprolactam
Concen: 20.814 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:113 Resp: 31158

Ion	Ratio	Lower	Upper
113	100		
55	122.0	106.5	146.5
56	98.0	80.1	120.1

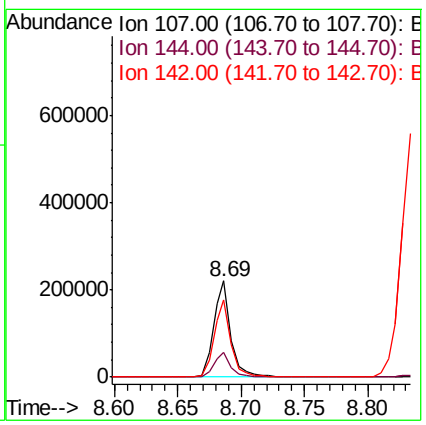


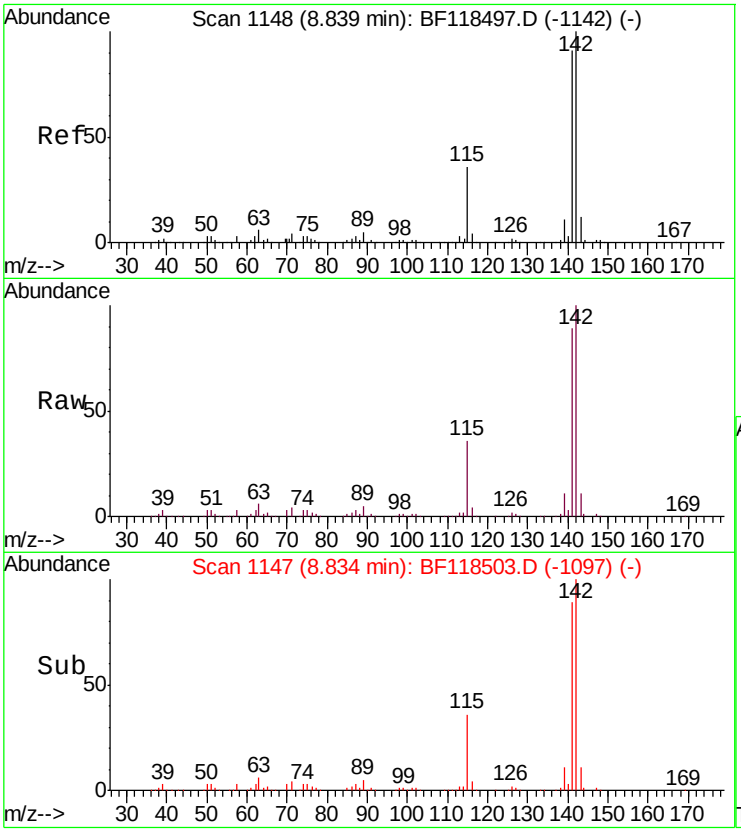


#36
4-Chloro-3-methylphenol
Concen: 38.933 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:107 Resp: 207998

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.6	31.0
142	79.7	65.0	97.4



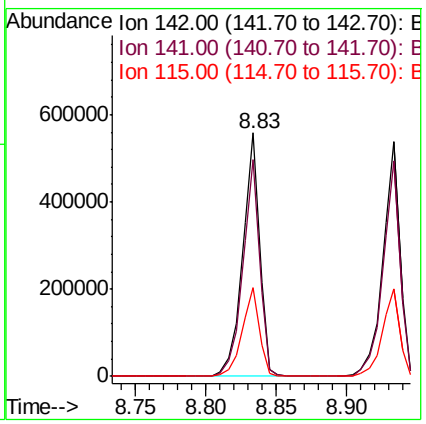


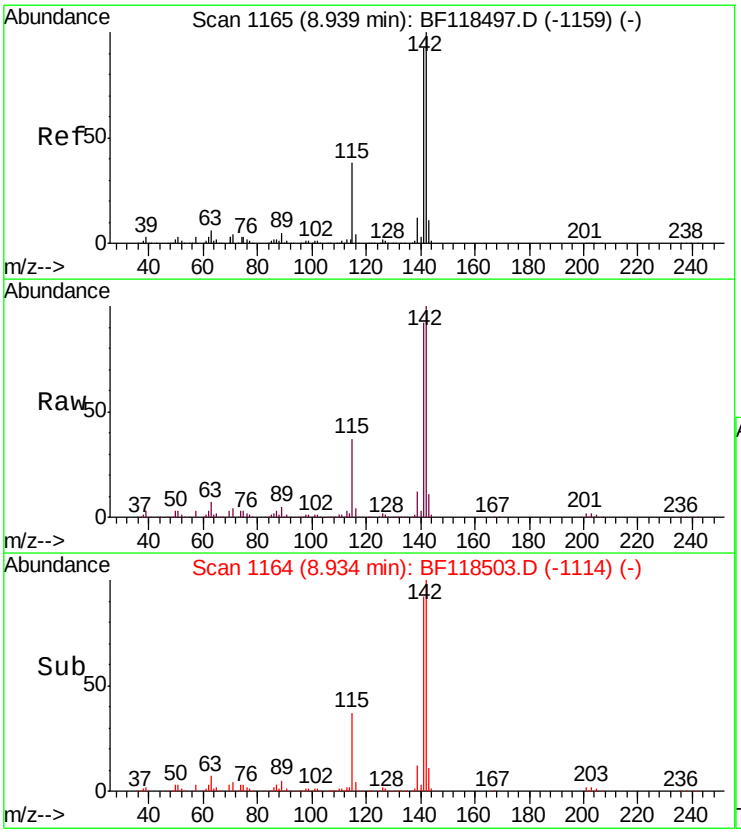
#37
2-Methylnaphthalene
Concen: 38.528 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:142 Resp: 468393

Ion	Ratio	Lower	Upper
142	100		
141	89.0	73.0	109.6
115	36.2	28.4	42.6

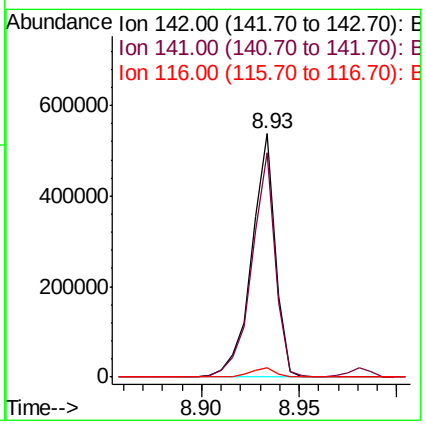


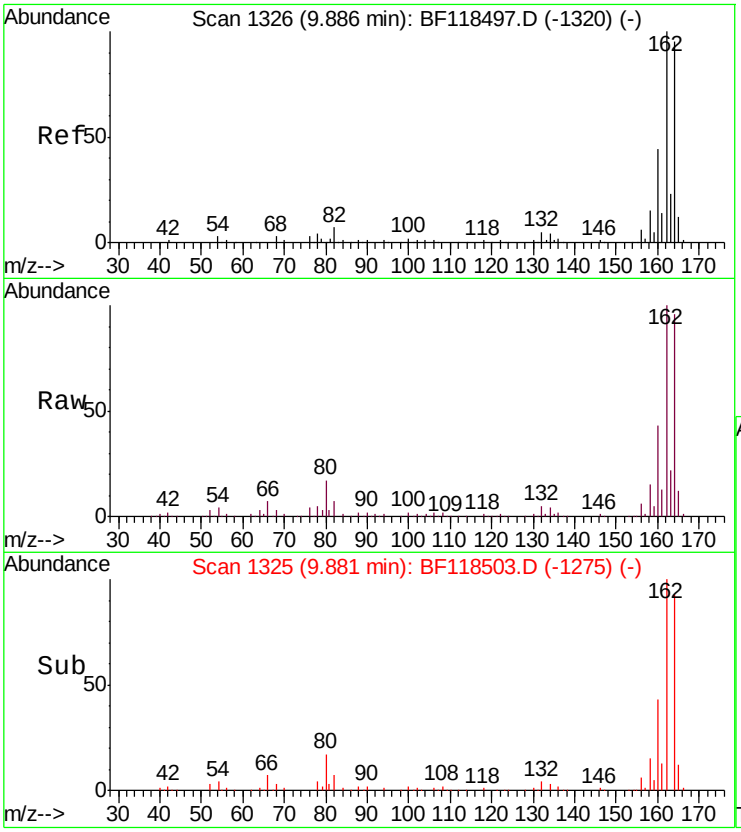


#38
1-Methylnaphthalene
Concen: 39.344 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:142 Resp: 449084

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.3	111.5
116	4.0	3.2	4.8



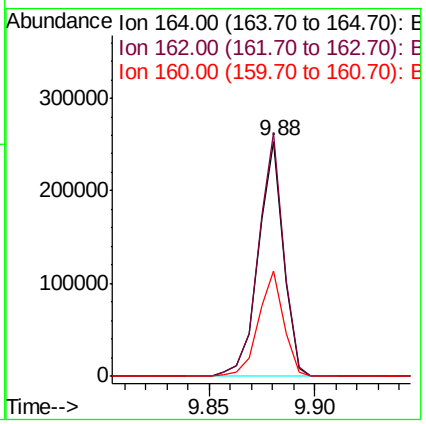


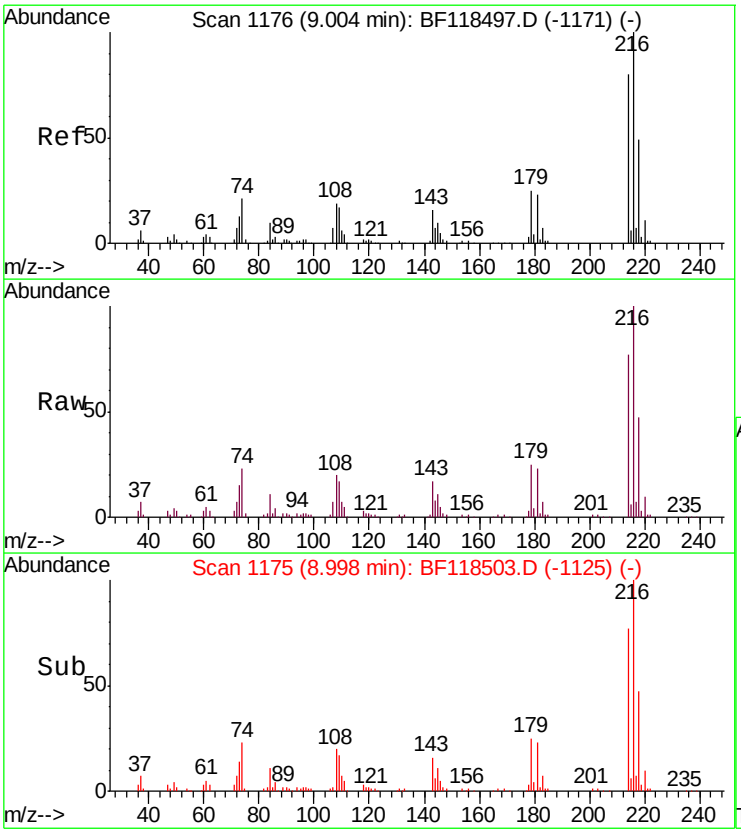
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:164 Resp: 210121

Ion	Ratio	Lower	Upper
164	100		
162	103.6	84.2	126.4
160	44.8	36.8	55.2

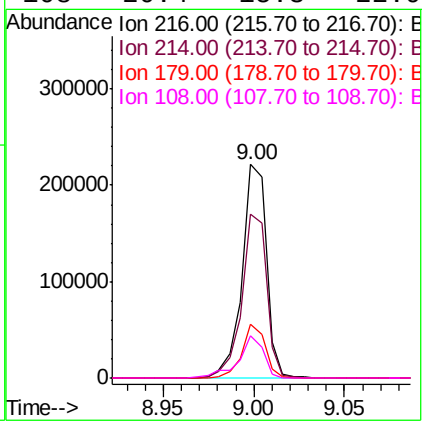


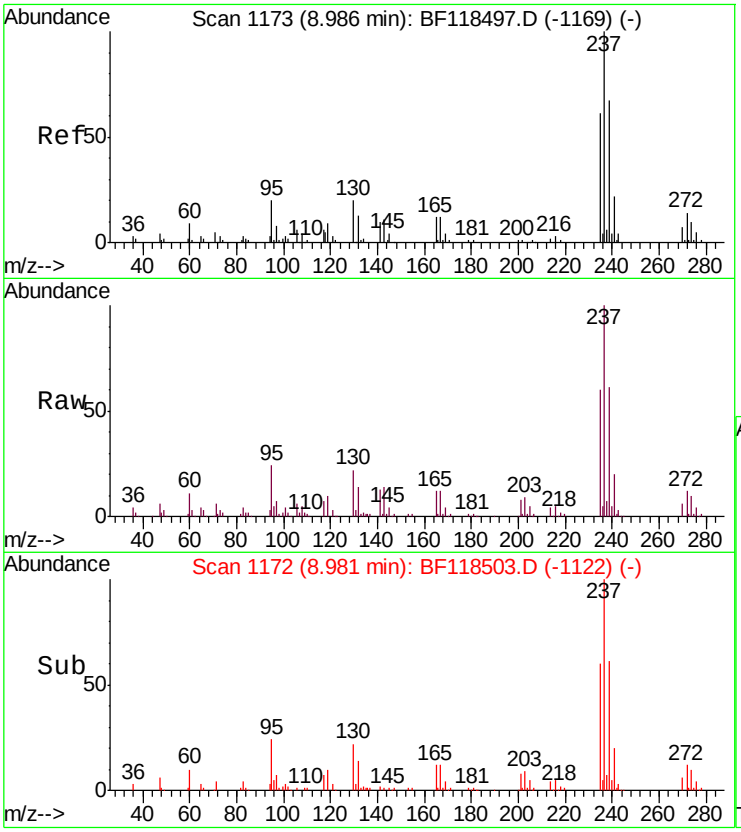


#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.152 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:216 Resp: 207572

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.4	93.6
179	23.6	18.7	28.1
108	20.4	15.3	22.9



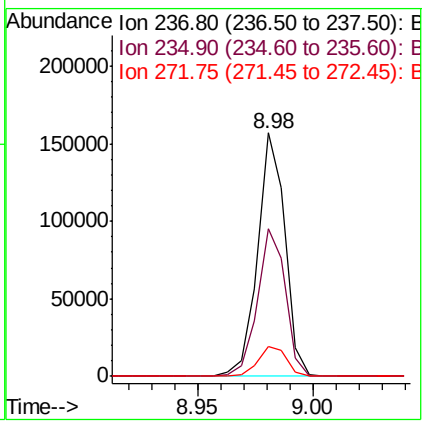


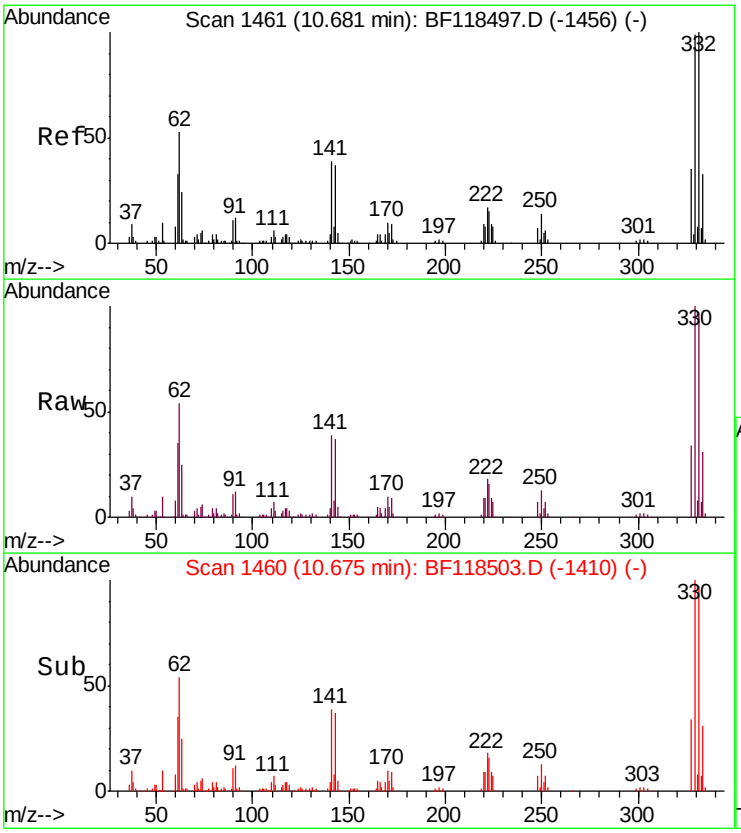
#41
Hexachlorocyclopentadiene
Concen: 74.533 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:237 Resp: 129475

Ion	Ratio	Lower	Upper
237	100		
235	60.5	40.8	80.8
272	12.3	0.0	34.2

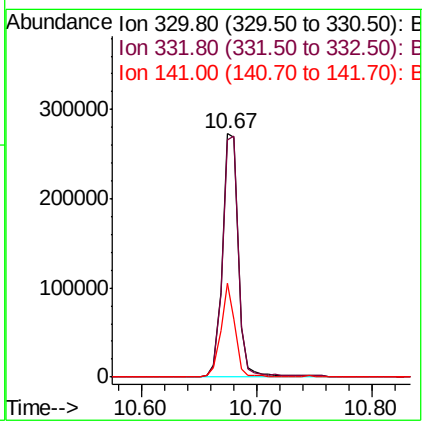


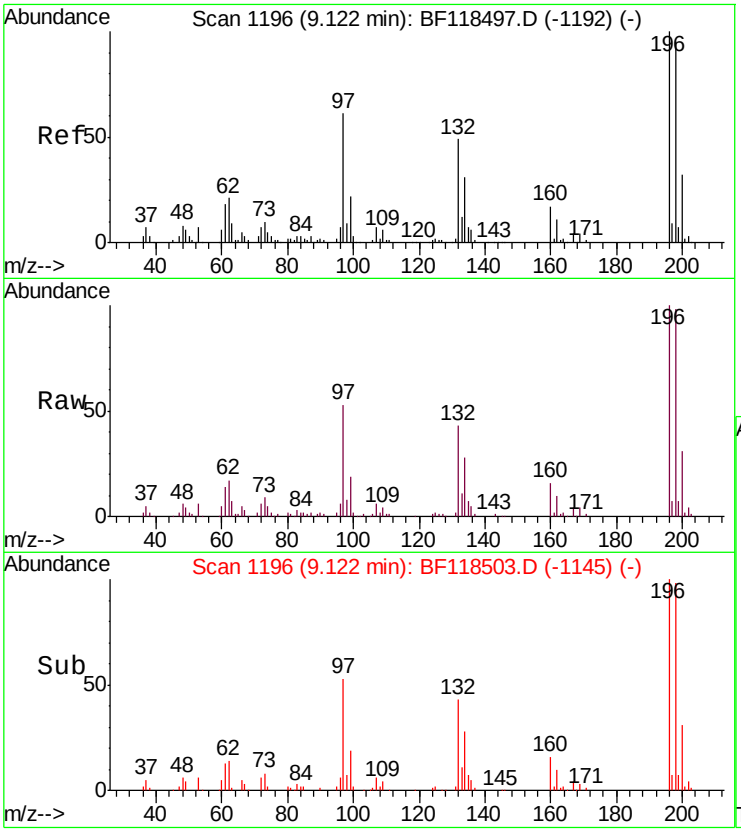


#42
2,4,6-Tribromophenol
Concen: 106.300 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:330 Resp: 263558

Ion	Ratio	Lower	Upper
330	100		
332	99.5	77.9	116.9
141	33.7	28.6	43.0



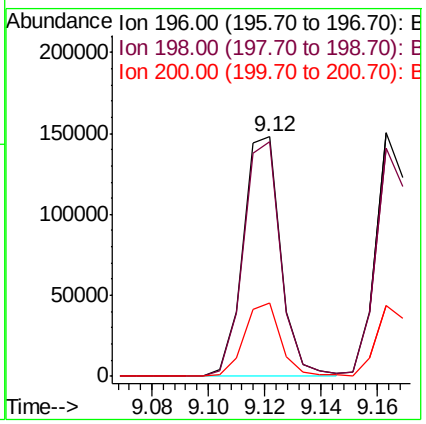


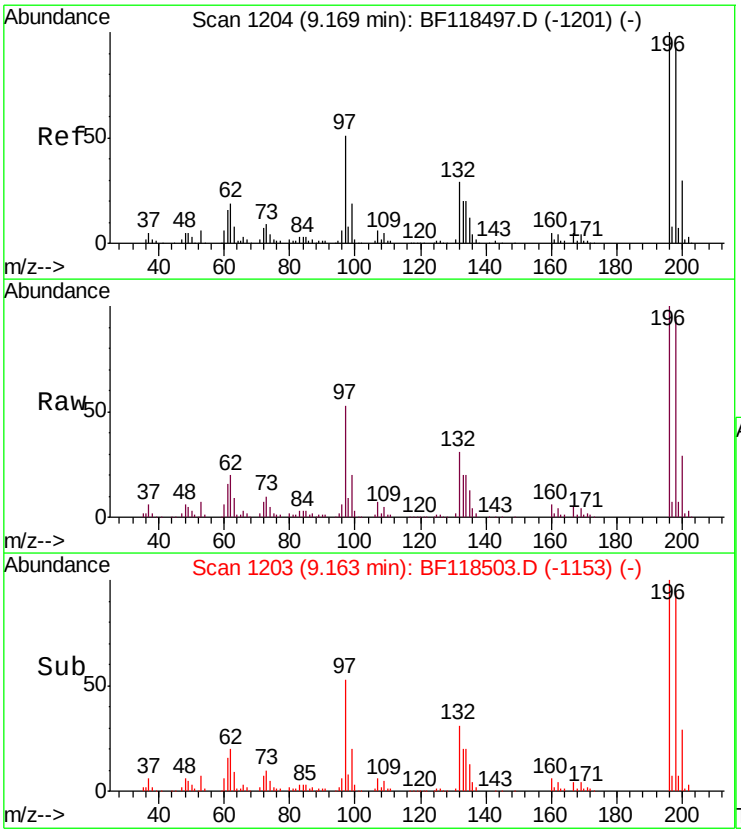
#43
2,4,6-Trichlorophenol
Concen: 34.379 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:196 Resp: 137153

Ion	Ratio	Lower	Upper
196	100		
198	97.8	76.2	114.4
200	30.8	25.2	37.8

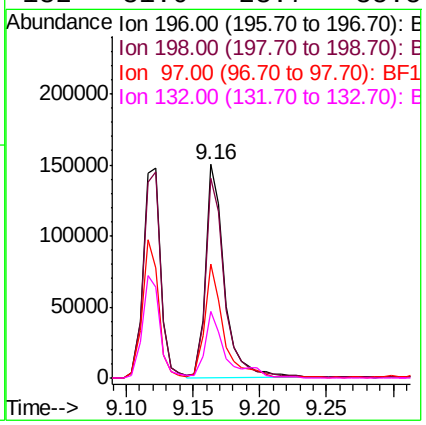


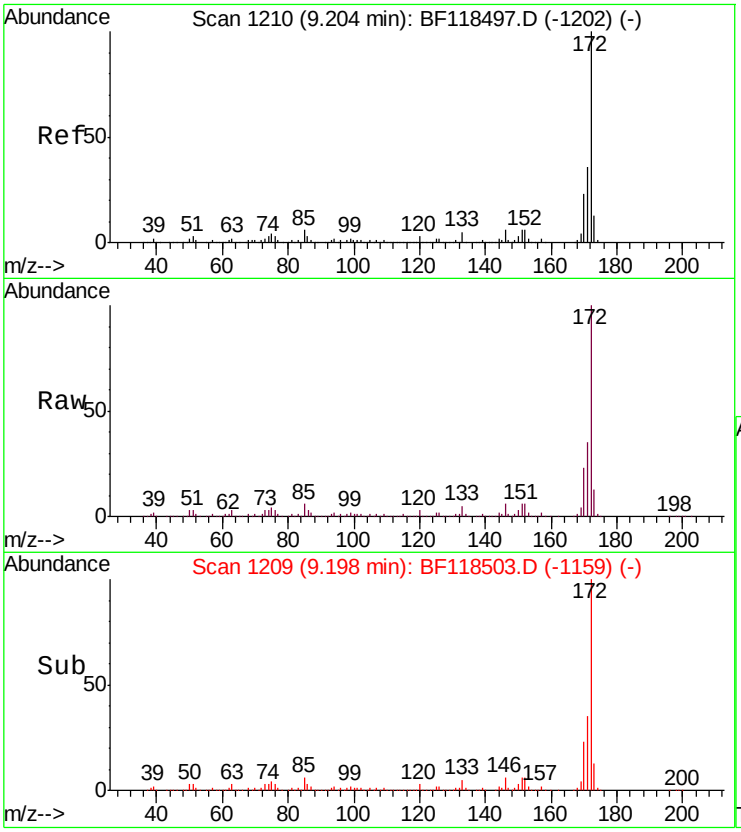


#44
2,4,5-Trichlorophenol
Concen: 36.031 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:196 Resp: 148750

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.7	112.1
97	53.5	40.7	61.1
132	31.0	23.7	35.5



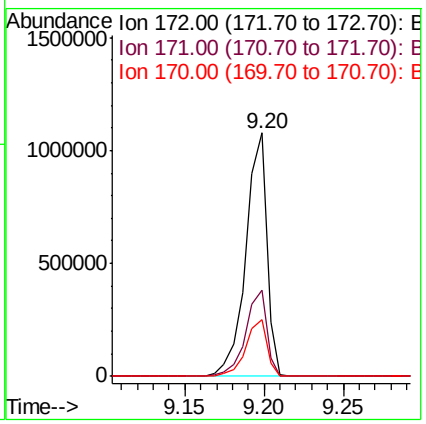


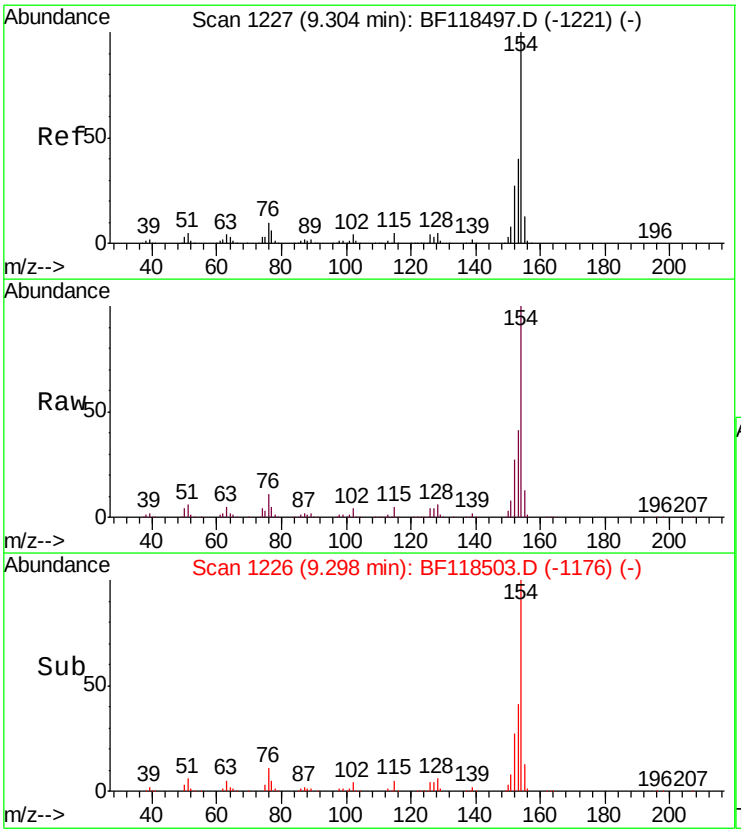
#45
2-Fluorobiphenyl
Concen: 67.547 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:172 Resp: 989610

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.6	42.8
170	23.2	18.6	27.8

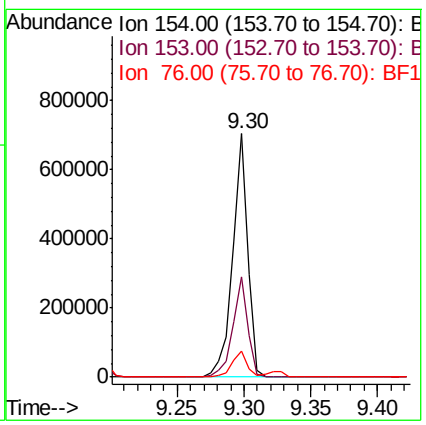


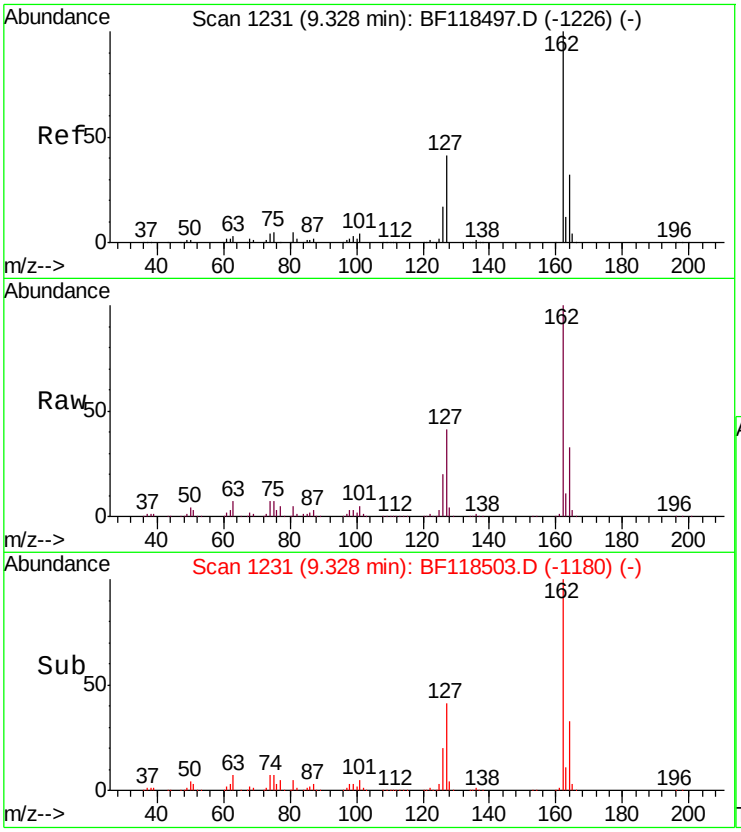


#46
1,1'-Biphenyl
Concen: 32.925 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:154 Resp: 565271

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.2	60.2
76	10.8	0.0	30.4



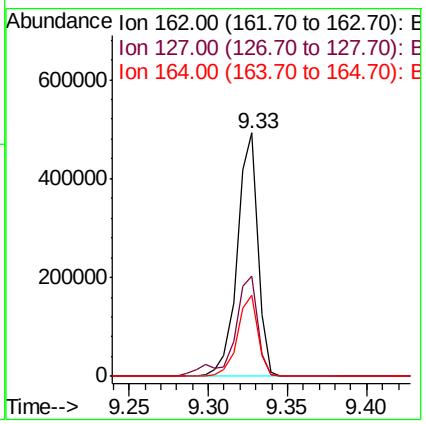


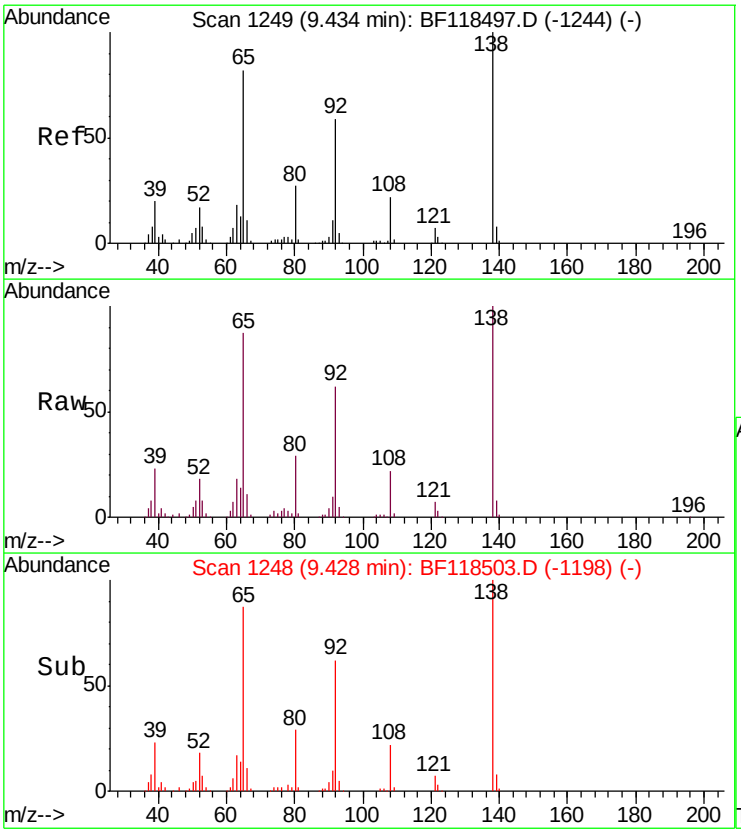
#47
2-Chloronaphthalene
Concen: 32.594 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:162 Resp: 442900

Ion	Ratio	Lower	Upper
162	100		
127	41.3	35.5	53.3
164	33.2	25.8	38.8

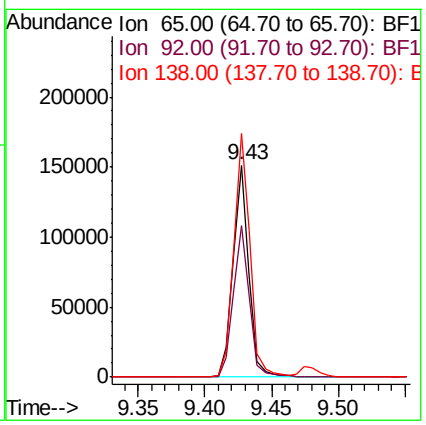


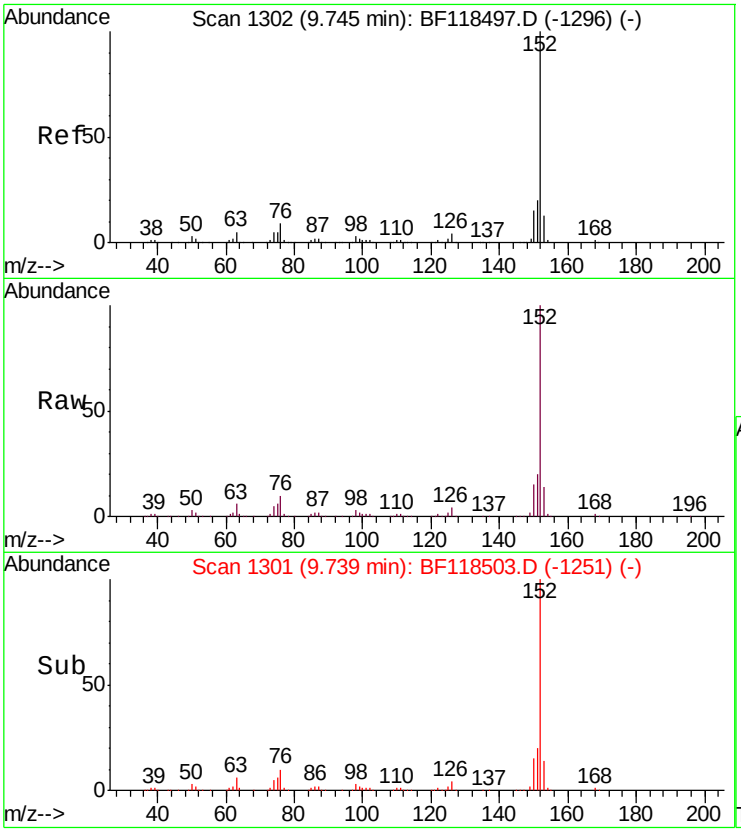


#48
2-Nitroaniline
Concen: 32.171 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion: 65 Resp: 126325

Ion	Ratio	Lower	Upper
65	100		
92	71.3	57.7	86.5
138	114.8	97.2	145.8



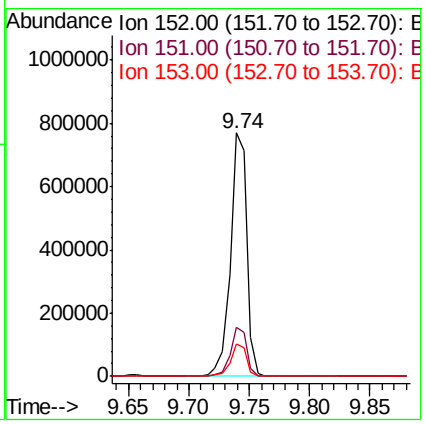


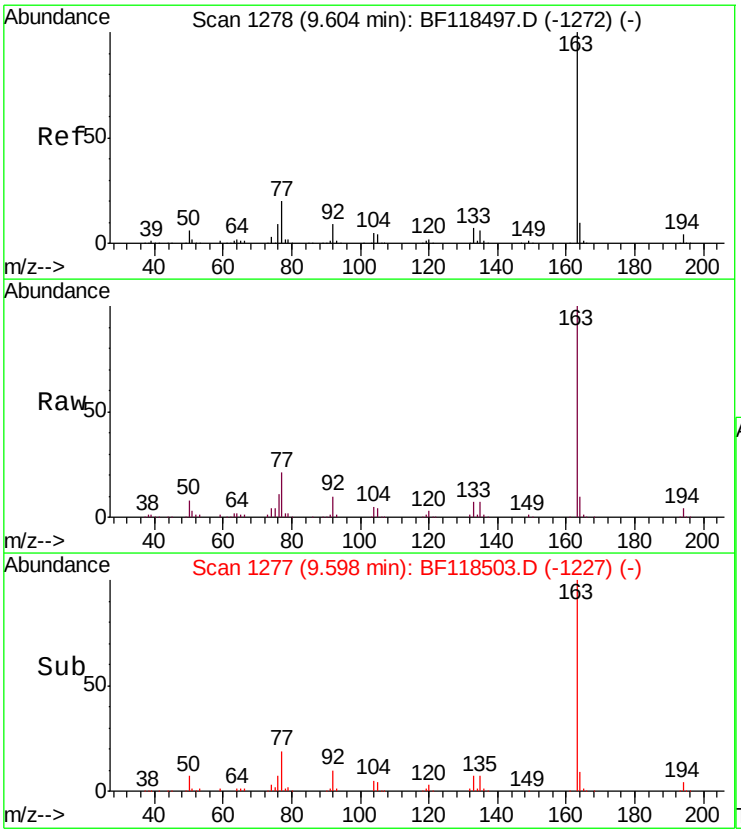
#49
Acenaphthylene
Concen: 35.771 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:152 Resp: 723548

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.6	10.6	16.0

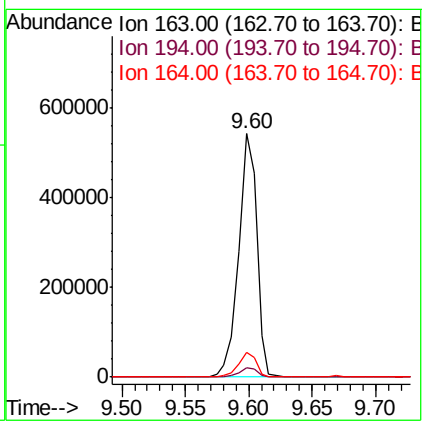


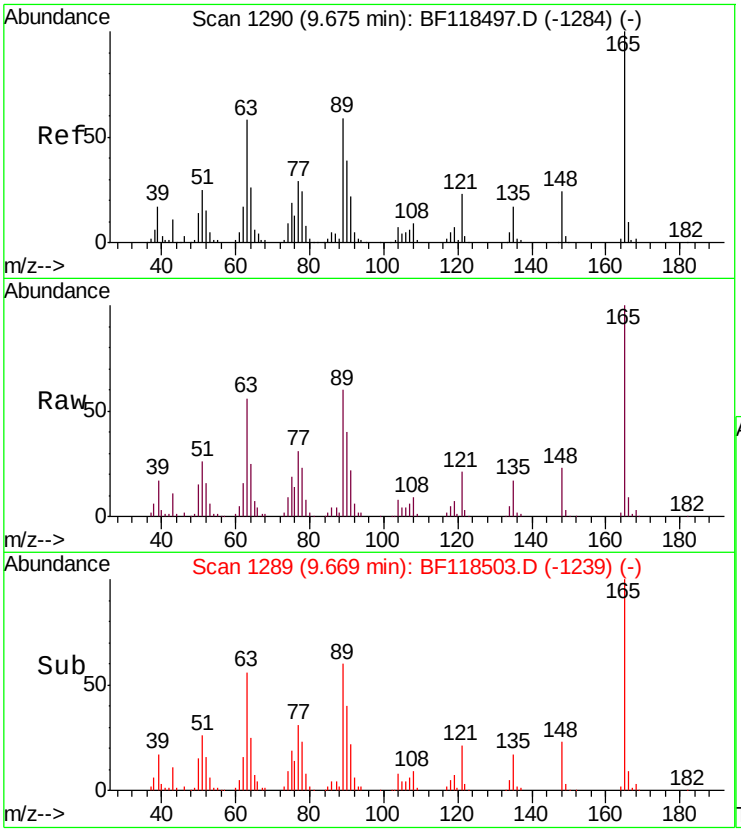


#50
Dimethylphthalate
Concen: 33.072 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:163 Resp: 533359

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.3	8.1	12.1



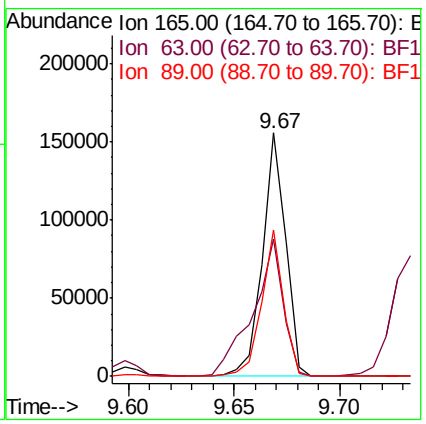


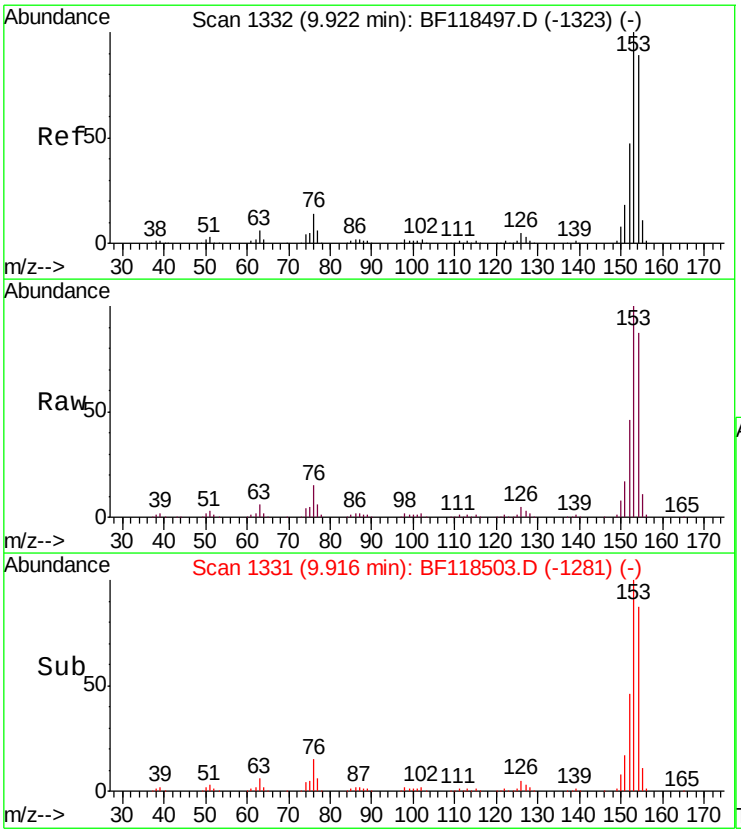
#51
2,6-Dinitrotoluene
Concen: 34.435 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:165 Resp: 119591

Ion	Ratio	Lower	Upper
165	100		
63	56.3	46.6	70.0
89	60.1	47.5	71.3

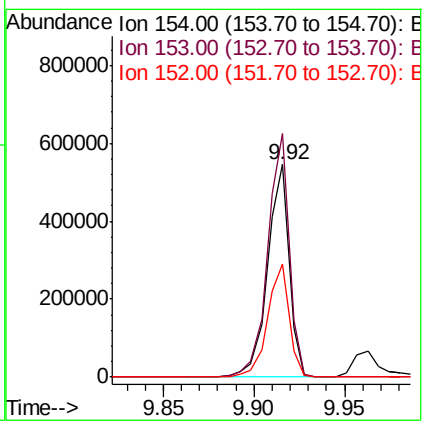


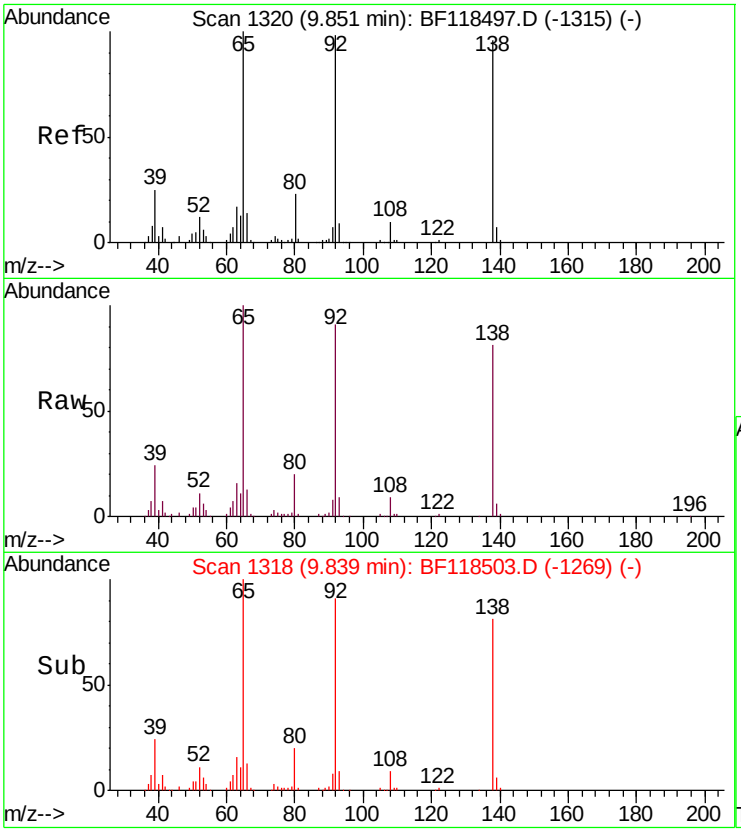


#52
Acenaphthene
Concen: 36.674 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:154 Resp: 452999

Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.7	134.5
152	53.1	41.9	62.9



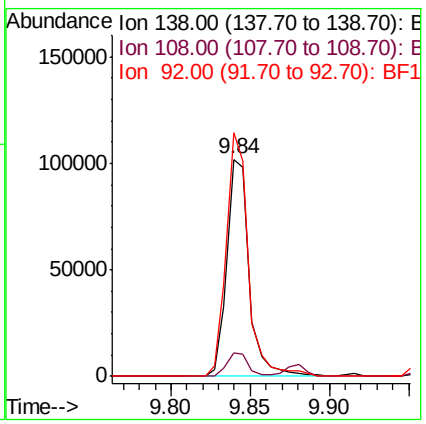


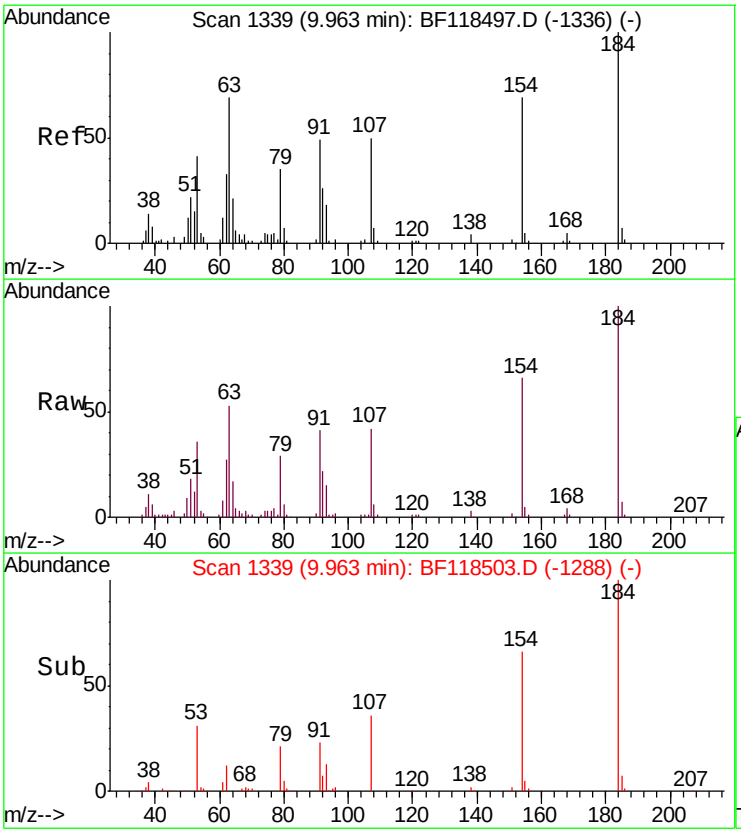
#53
3-Nitroaniline
Concen: 24.682 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:138 Resp: 100409

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.1	12.1
92	112.1	81.6	122.4

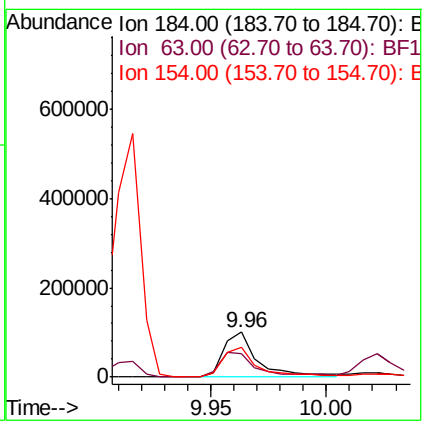


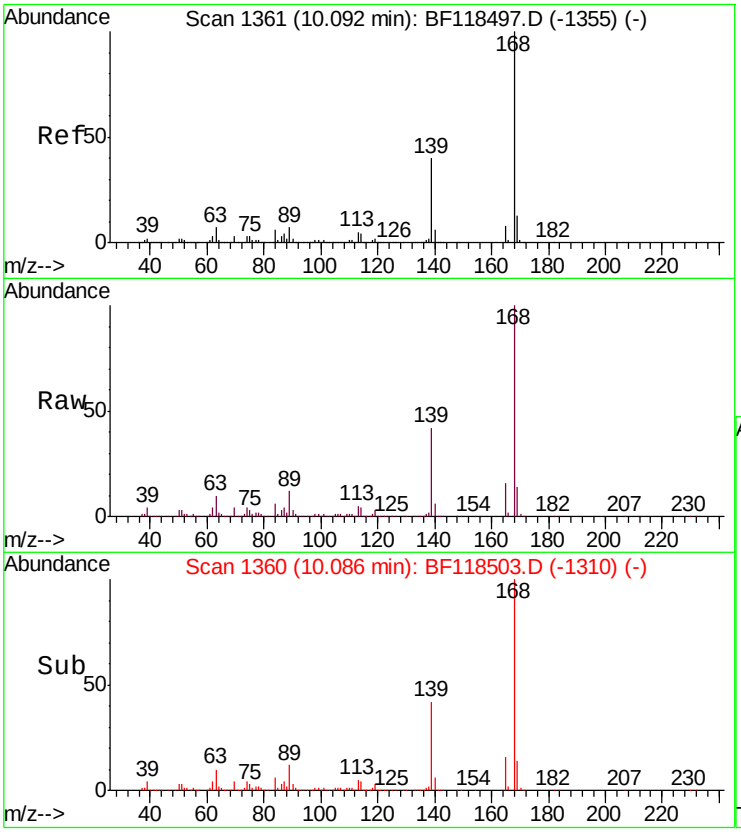


#54
2,4-Dinitrophenol
Concen: 70.001 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:184 Resp: 105054

Ion	Ratio	Lower	Upper
184	100		
63	53.0	55.3	82.9#
154	65.9	55.0	82.4



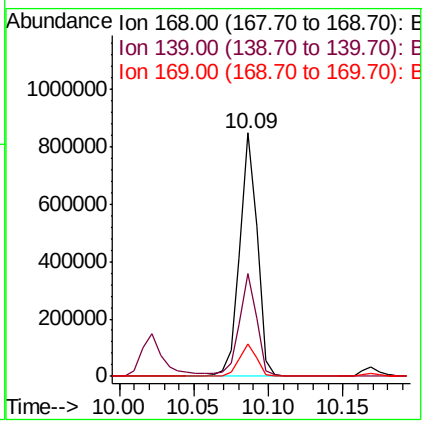


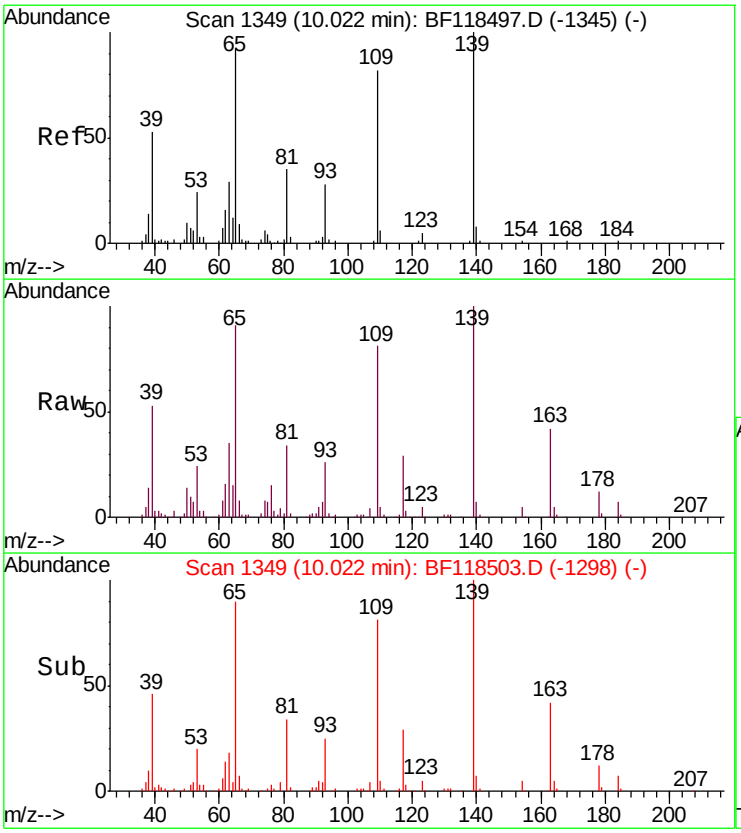
#55
Dibenzofuran
Concen: 37.388 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:168 Resp: 693625

Ion	Ratio	Lower	Upper
168	100		
139	42.2	32.5	48.7
169	13.5	10.6	16.0

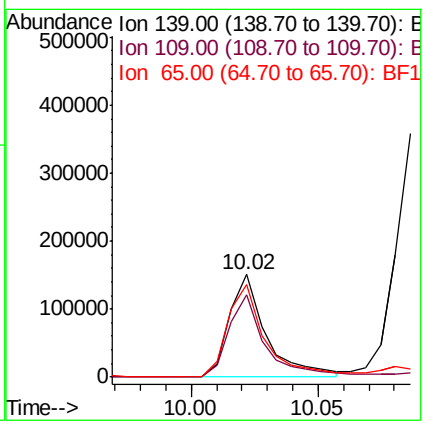


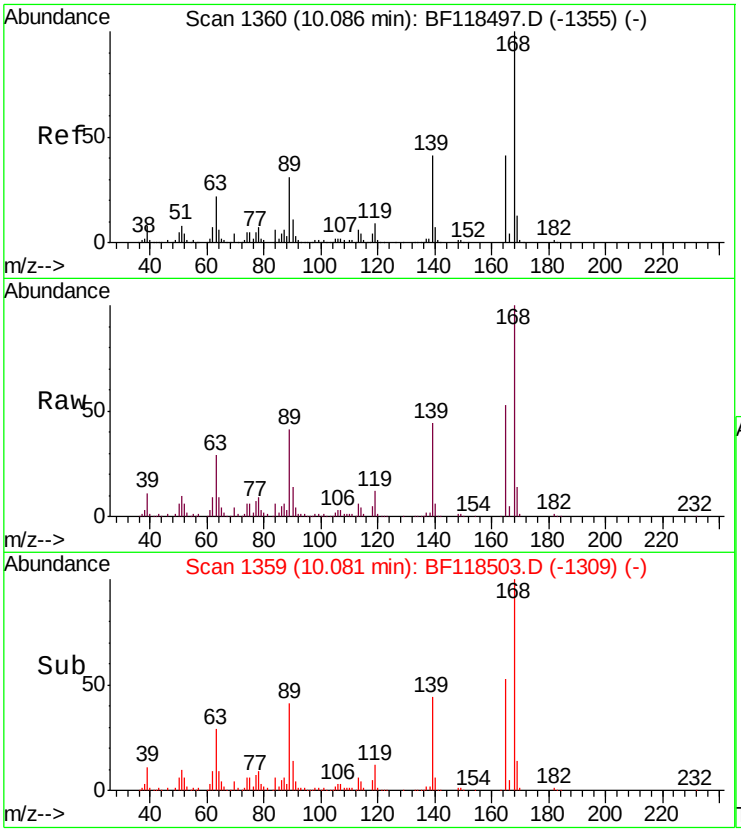


#56
4-Nitrophenol
Concen: 77.321 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:139 Resp: 152730

Ion	Ratio	Lower	Upper
139	100		
109	80.8	62.2	102.2
65	90.5	72.8	112.8



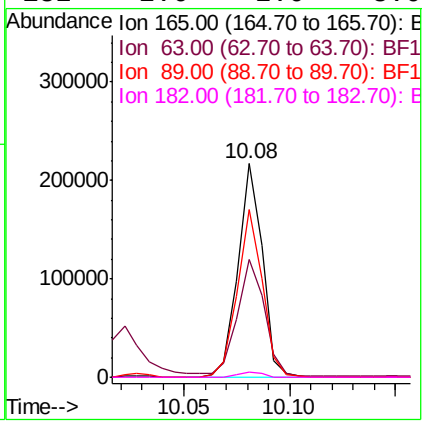


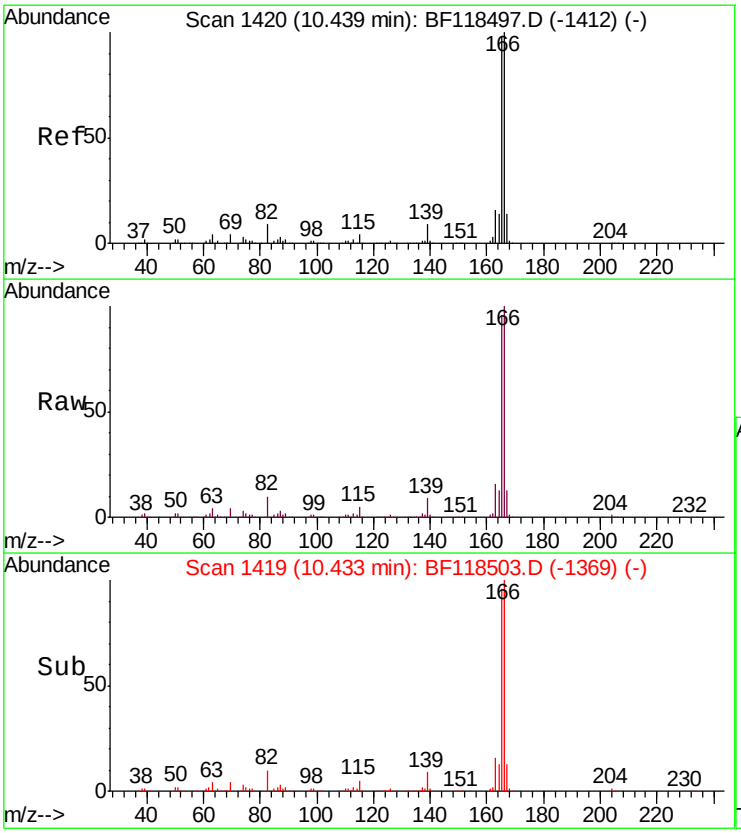
#57
2,4-Dinitrotoluene
Concen: 37.241 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:165 Resp: 173176

Ion	Ratio	Lower	Upper
165	100		
63	55.0	44.1	66.1
89	78.6	60.4	90.6
182	2.6	2.0	3.0

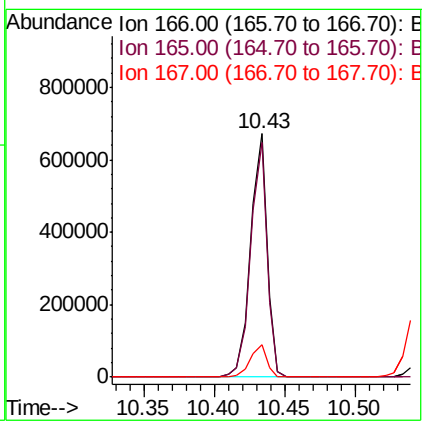


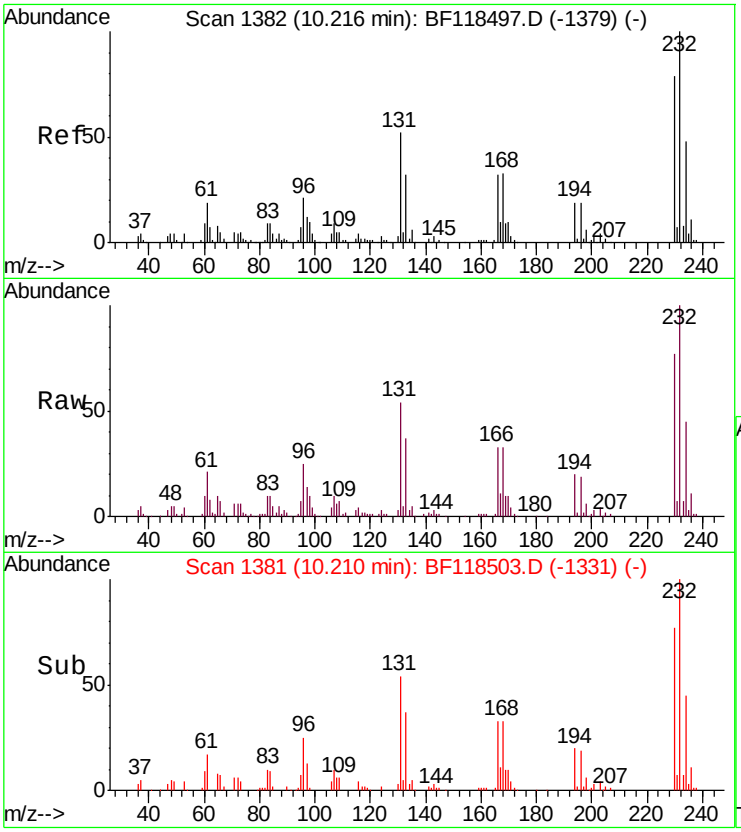


#58
Fluorene
Concen: 37.272 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:166 Resp: 555806

Ion	Ratio	Lower	Upper
166	100		
165	96.3	78.6	117.8
167	13.3	10.8	16.2



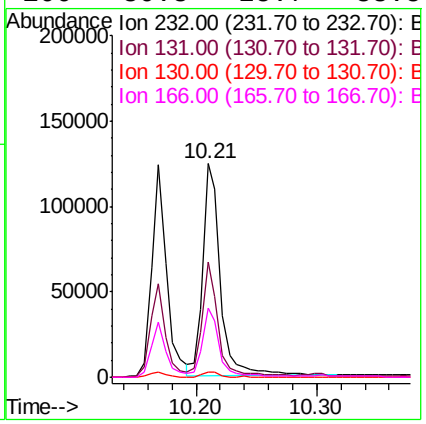


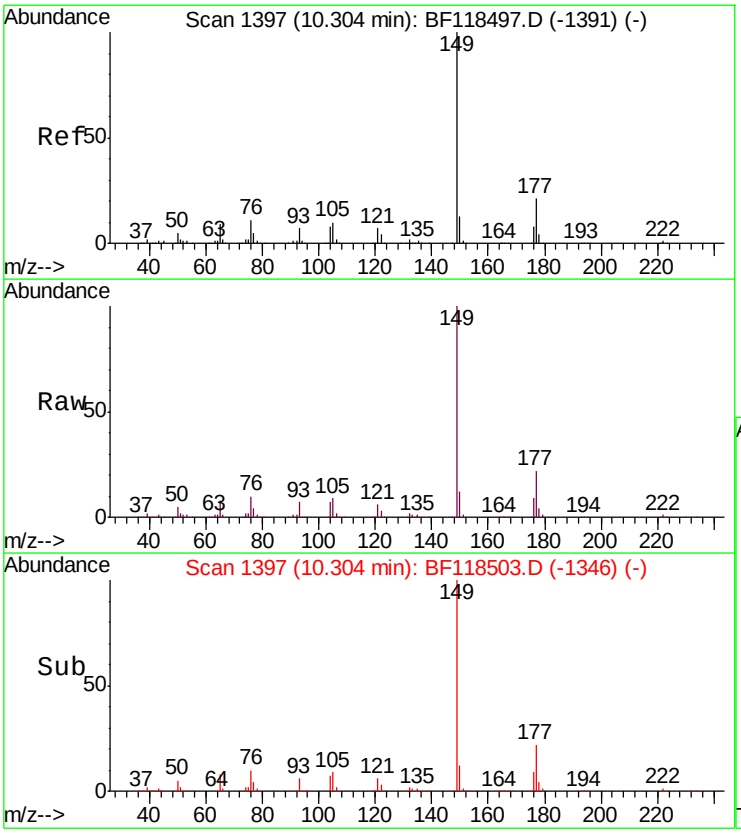
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.171 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:232 Resp: 126282

Ion	Ratio	Lower	Upper
232	100		
131	49.2	42.2	63.4
130	2.5	2.1	3.1
166	30.8	25.7	38.5

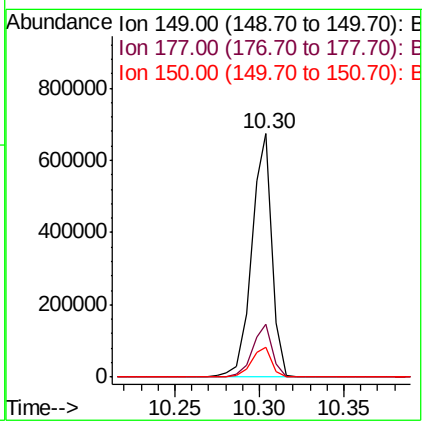


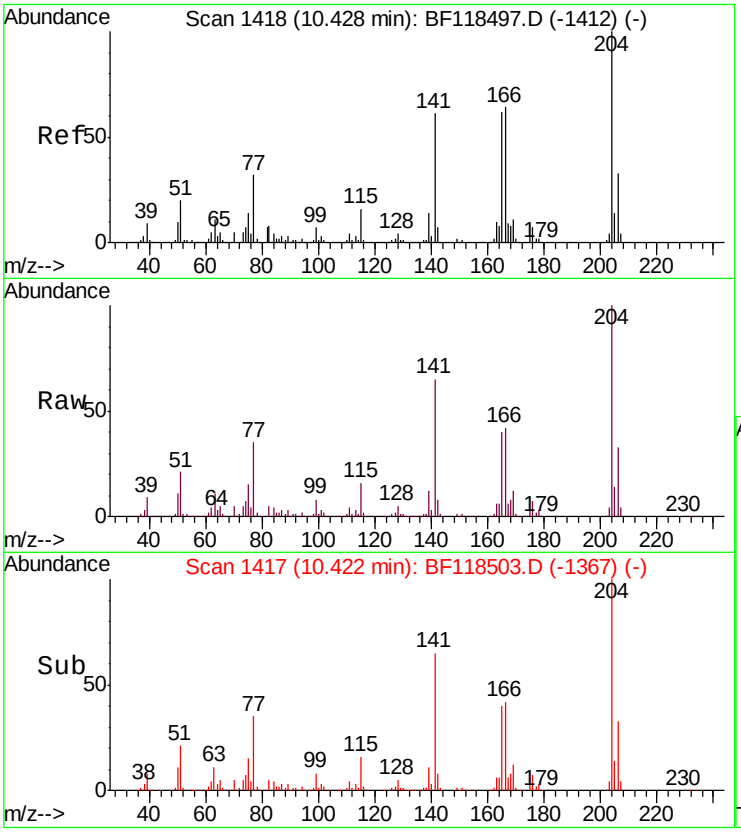


#60
Diethylphthalate
Concen: 34.345 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:149 Resp: 563836

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.5	24.7
150	12.5	10.2	15.2



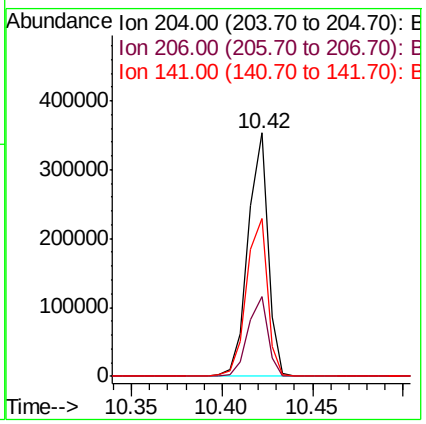


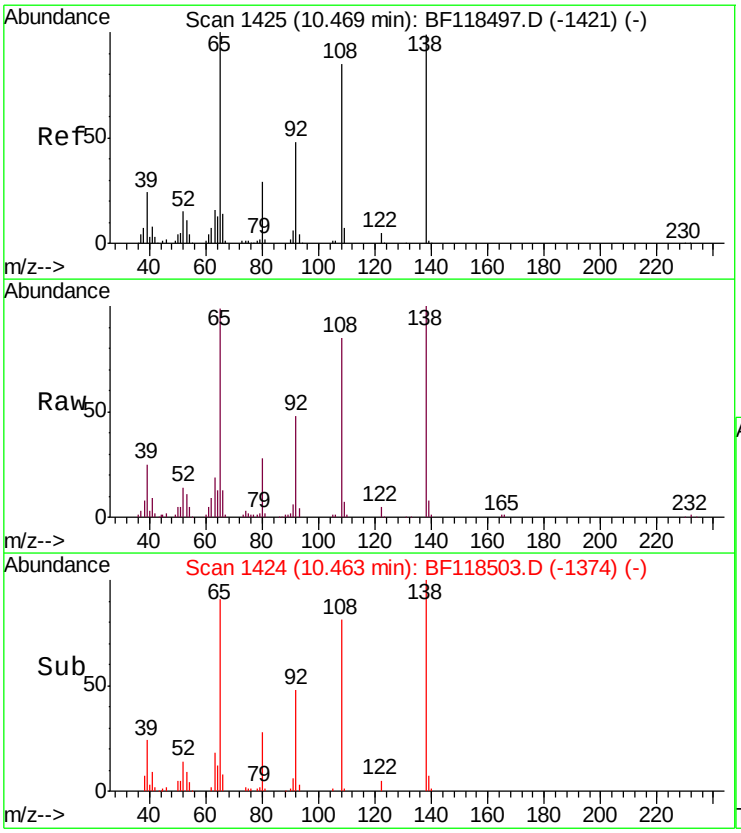
#61
4-Chlorophenyl-phenylether
Concen: 36.414 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:204 Resp: 271312

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.0	39.0
141	65.0	49.0	73.6

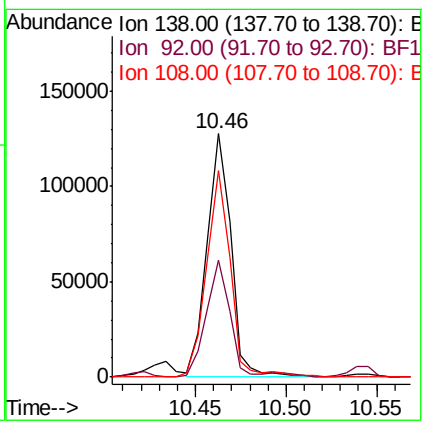


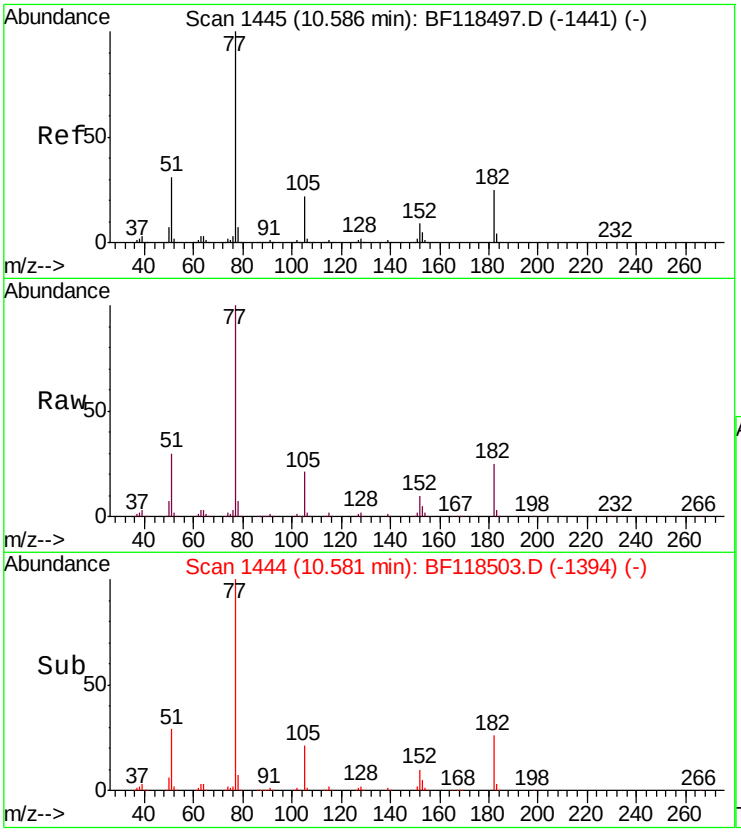


#62
4-Nitroaniline
Concen: 29.300 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:138 Resp: 116710

Ion	Ratio	Lower	Upper
138	100		
92	48.0	27.9	67.9
108	84.6	64.7	104.7



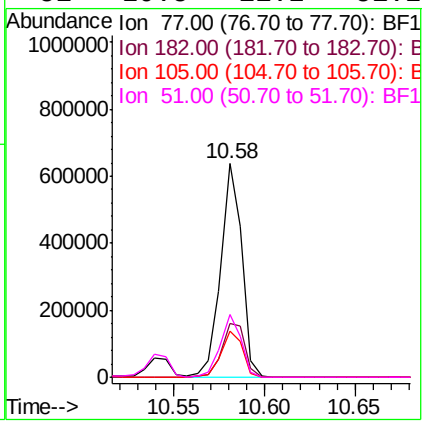


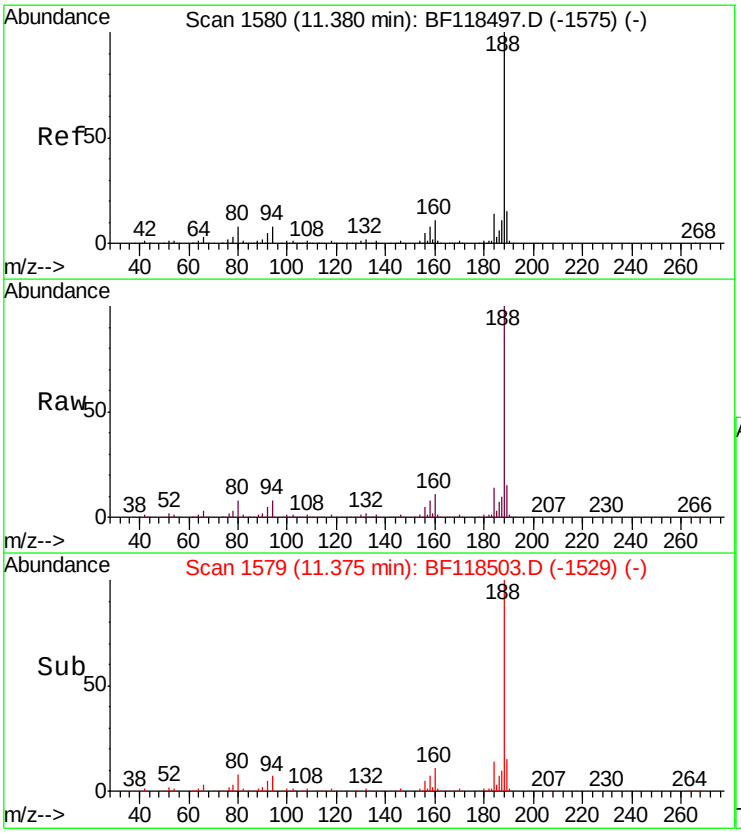
#63
Azobenzene
Concen: 37.034 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion: 77 Resp: 516664

Ion	Ratio	Lower	Upper
77	100		
182	25.4	5.2	45.2
105	21.4	1.7	41.7
51	29.5	11.2	51.2

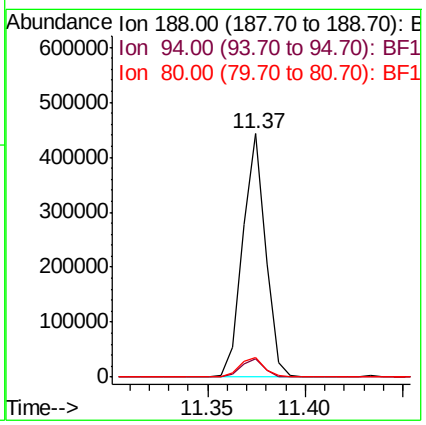


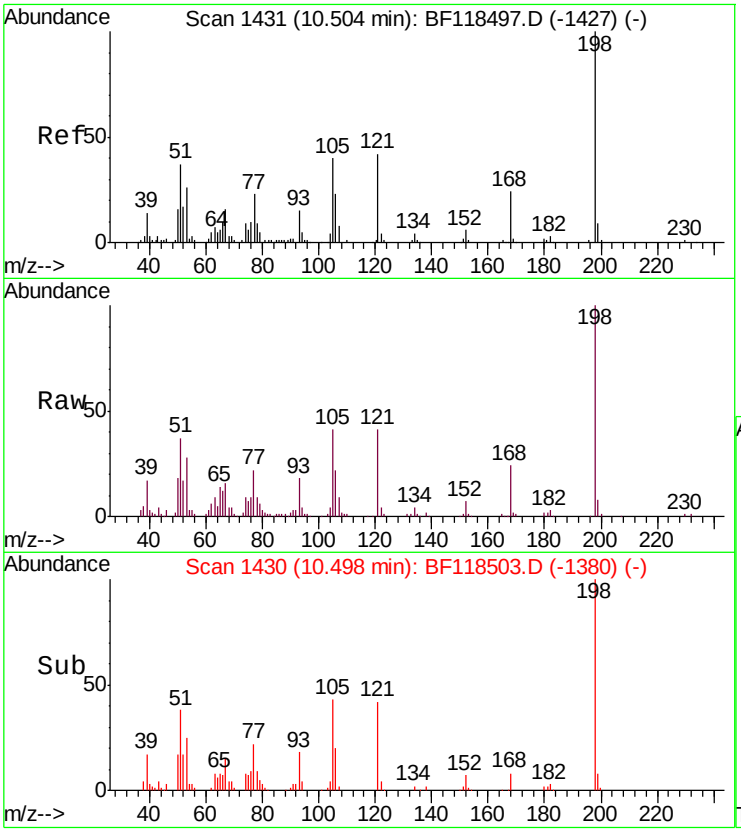


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:188 Resp: 359238

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.4
80	8.3	6.6	10.0



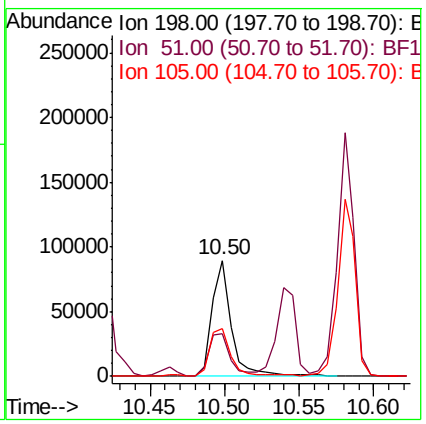


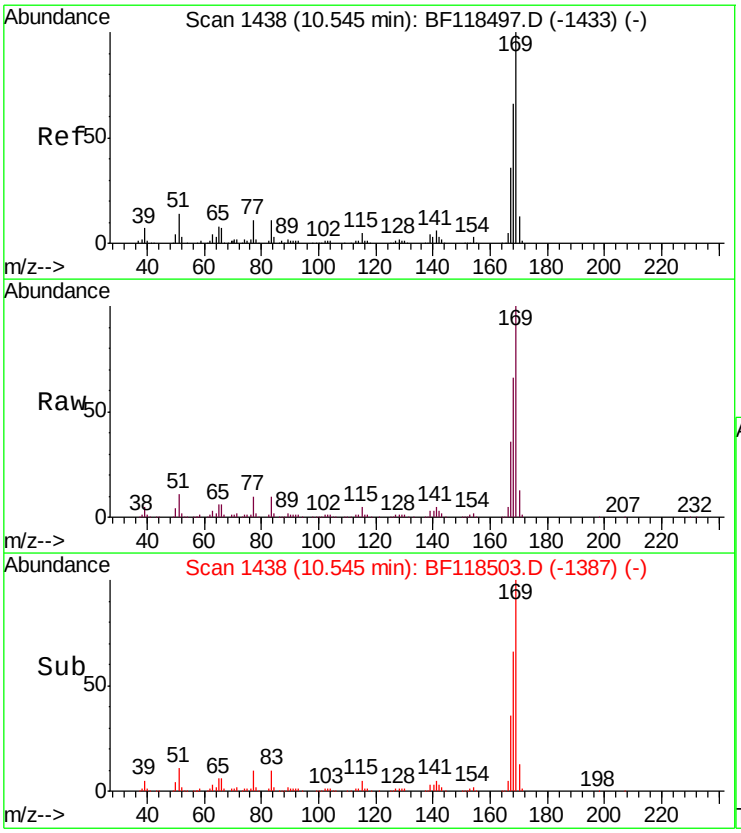
#65
4,6-Dinitro-2-methylphenol
Concen: 42.560 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:198 Resp: 80823

Ion	Ratio	Lower	Upper
198	100		
51	36.5	17.8	57.8
105	41.2	20.1	60.1

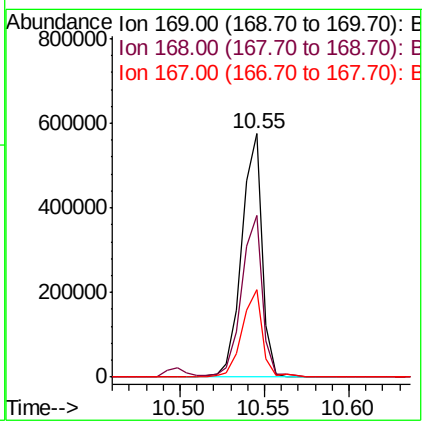


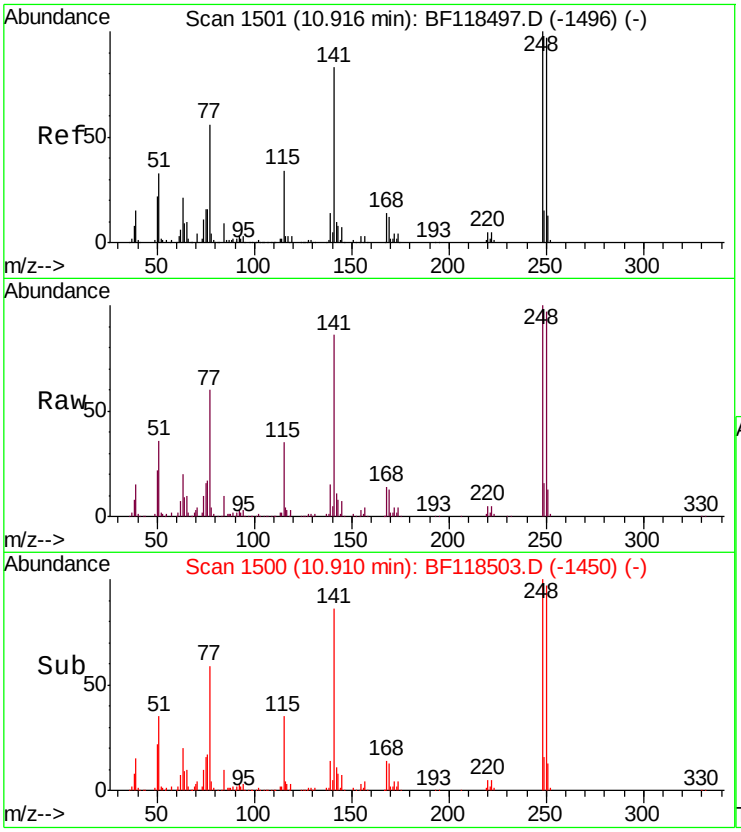


#66
n-Nitrosodiphenylamine
Concen: 41.546 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:169 Resp: 486031

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.4	80.2
167	36.0	28.9	43.3



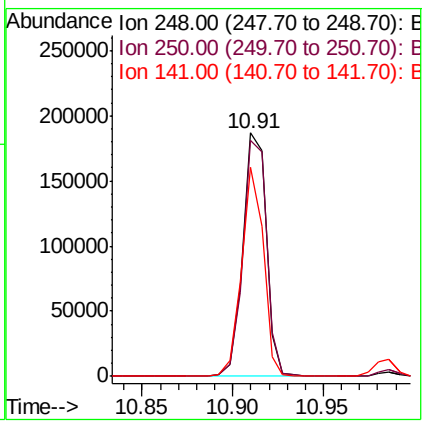


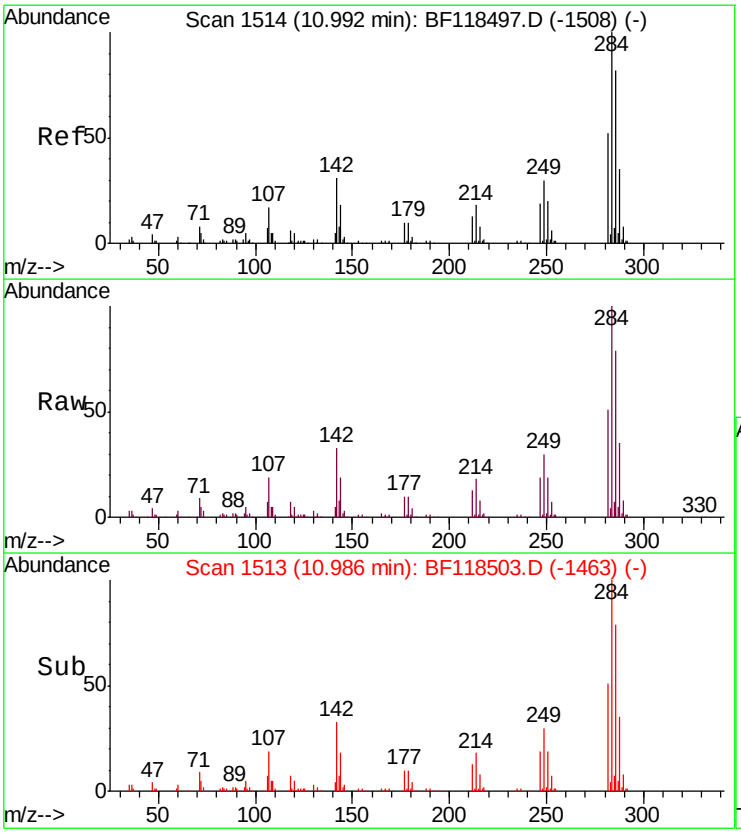
#67
4-Bromophenyl-phenylether
Concen: 39.941 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:248 Resp: 168062

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.4	116.0
141	86.1	66.2	99.4

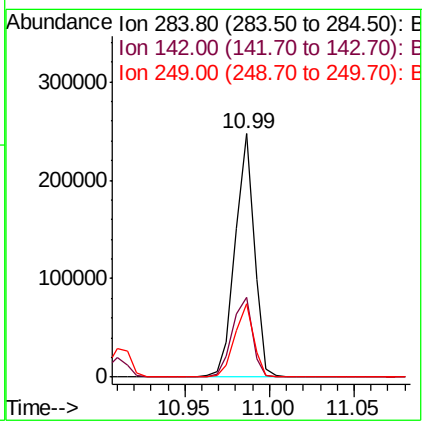


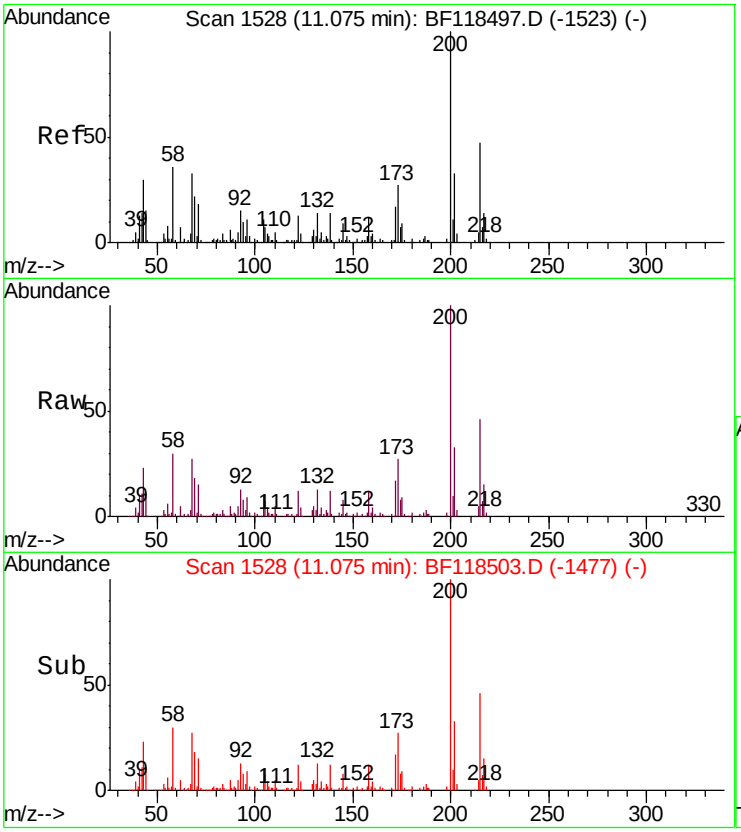


#68
Hexachlorobenzene
Concen: 38.699 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:284 Resp: 194454

Ion	Ratio	Lower	Upper
284	100		
142	33.0	24.6	37.0
249	30.0	24.0	36.0



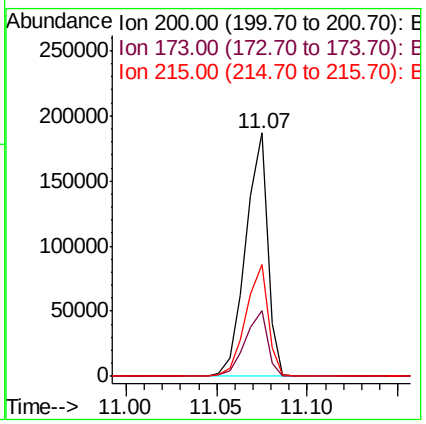


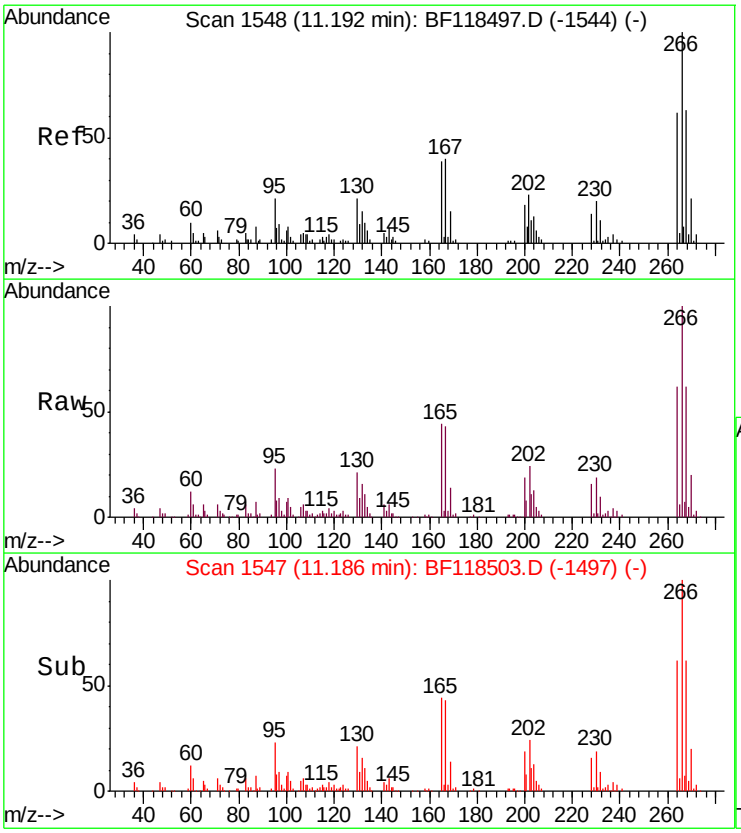
#69
Atrazine
Concen: 45.505 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:200 Resp: 158184

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.0	47.0
215	46.1	27.0	67.0

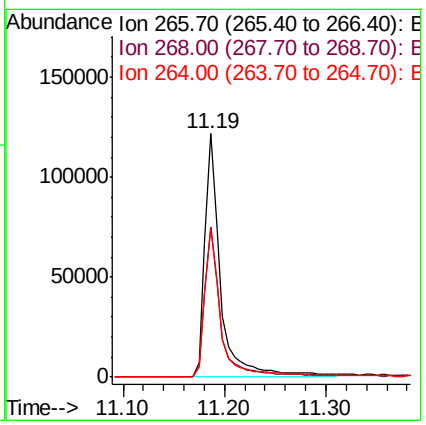


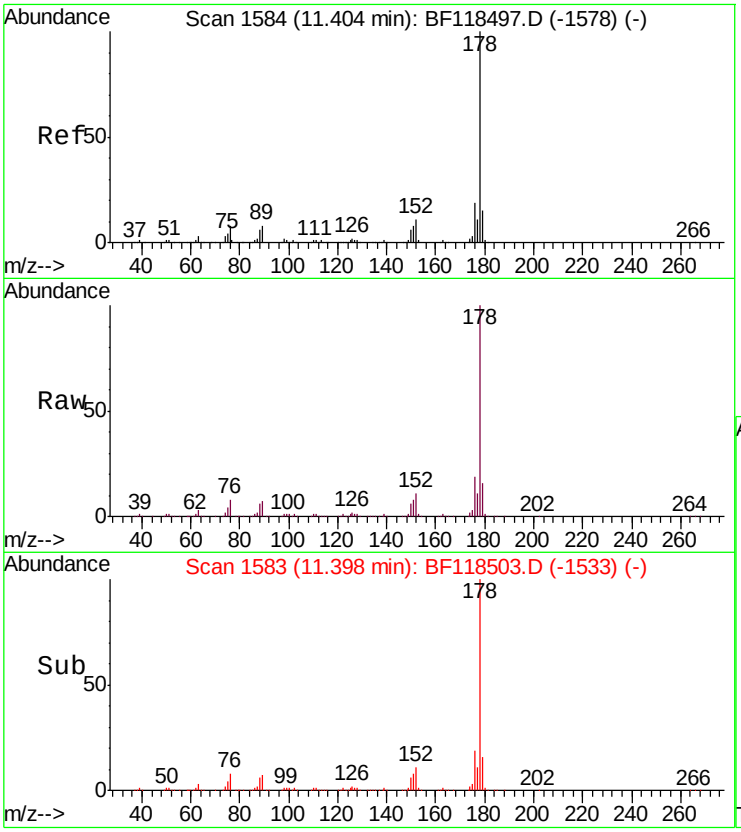


#70
Pentachlorophenol
Concen: 80.885 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:266 Resp: 133195

Ion	Ratio	Lower	Upper
266	100		
268	61.8	50.2	75.2
264	61.7	49.4	74.0



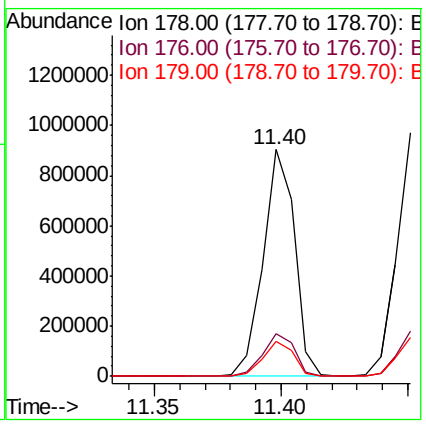


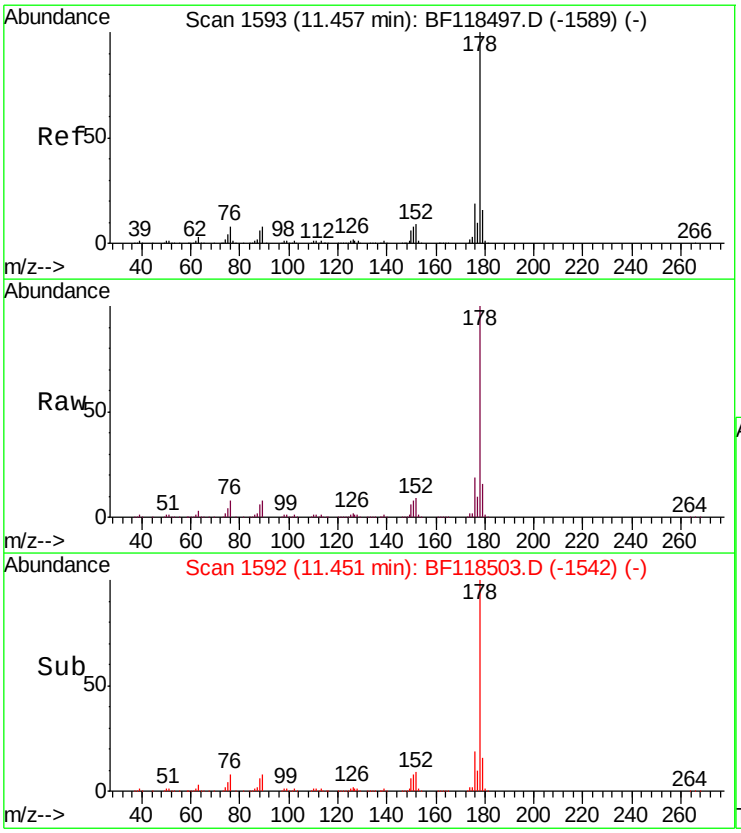
#71
Phenanthrene
Concen: 39.174 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:178 Resp: 788328

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.7	12.3	18.5

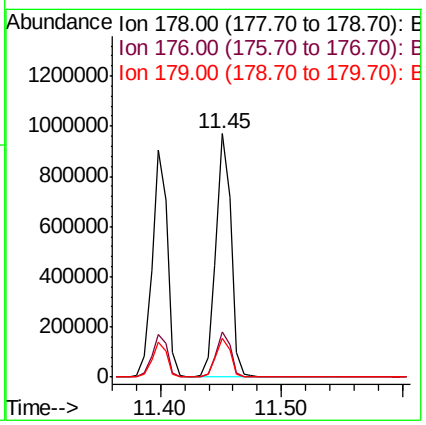


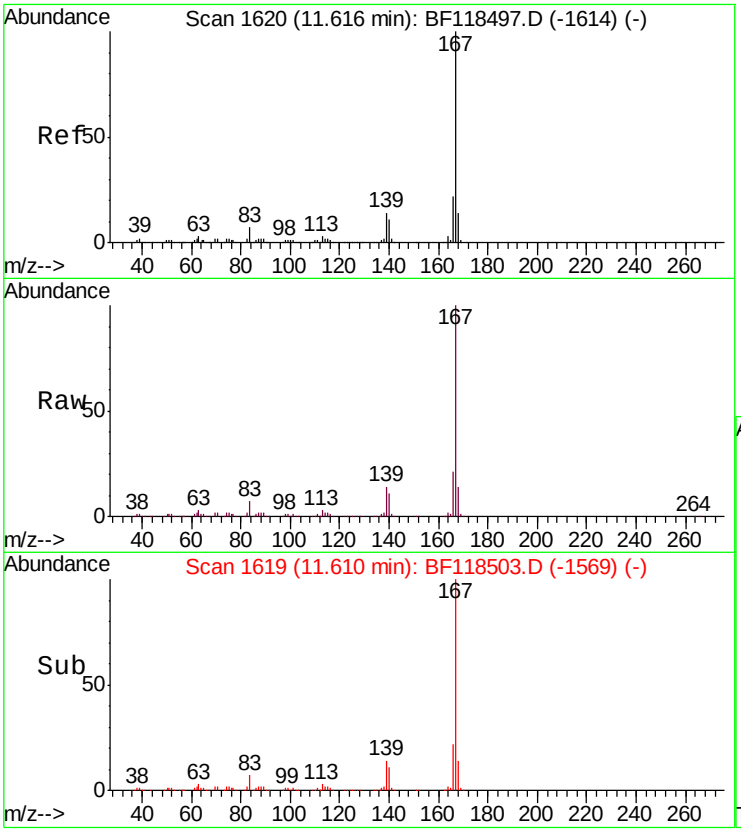


#72
Anthracene
Concen: 41.368 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:178 Resp: 828201

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.9	12.6	19.0



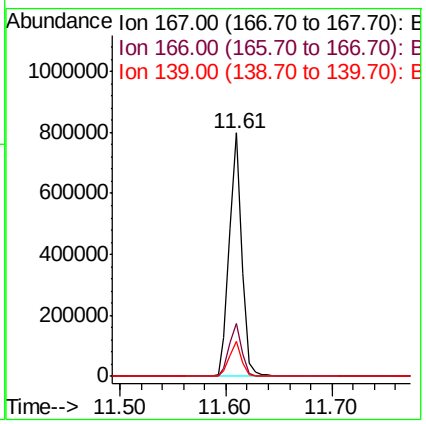


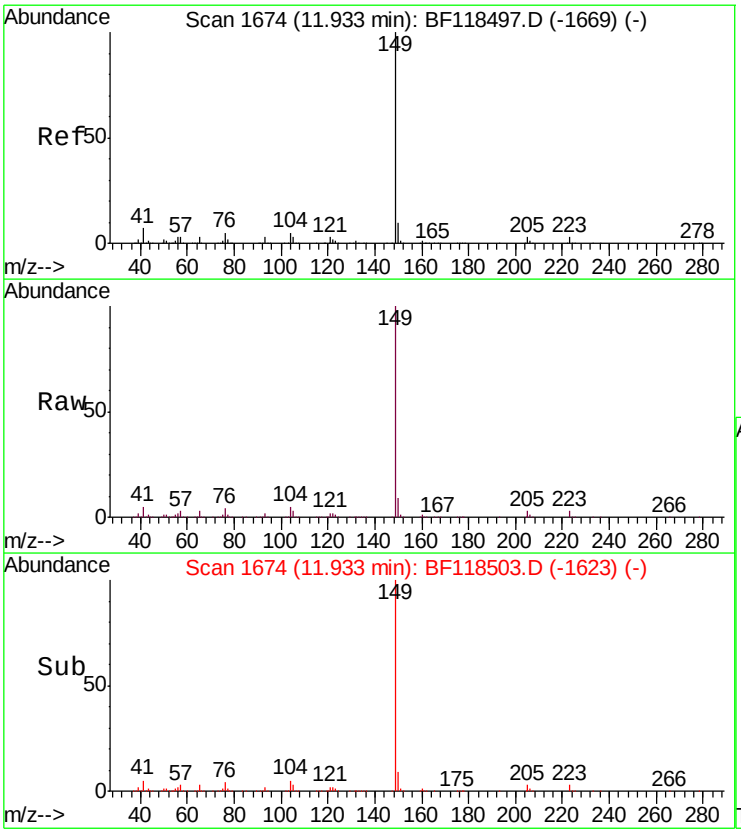
#73
Carbazole
Concen: 37.468 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:167 Resp: 649793

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	14.3	10.9	16.3

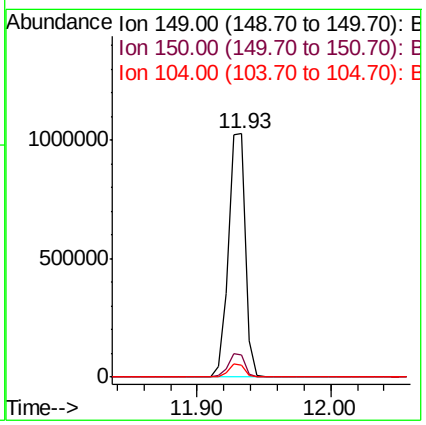


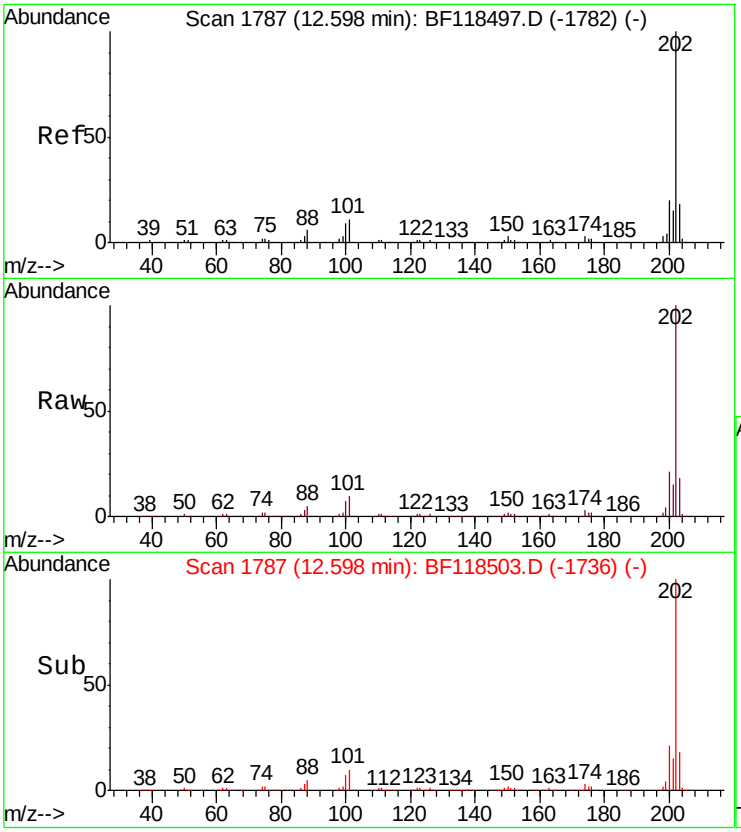


#74
Di-n-butylphthalate
Concen: 39.989 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:149 Resp: 925211

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.8
104	4.8	4.2	6.4



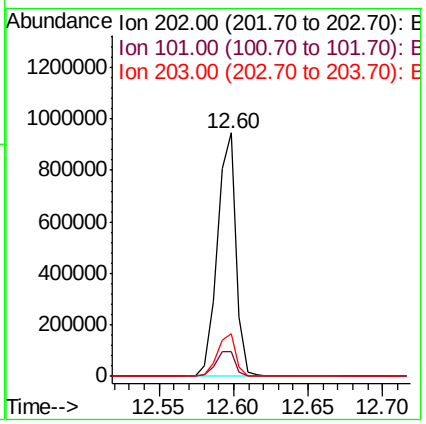


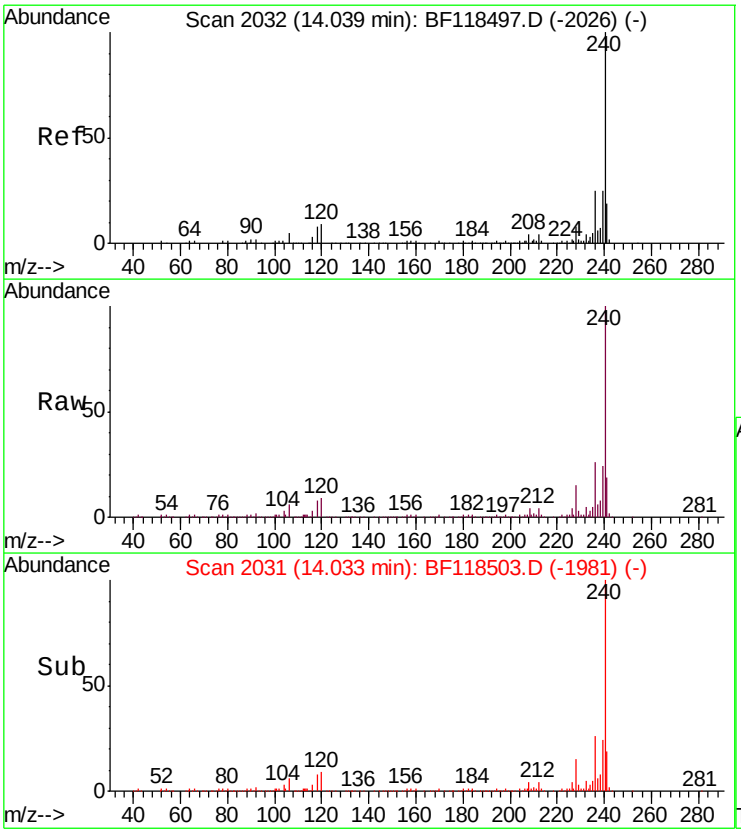
#75
Fluoranthene
Concen: 40.591 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:202 Resp: 830253

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	31.4
203	17.6	0.0	38.1

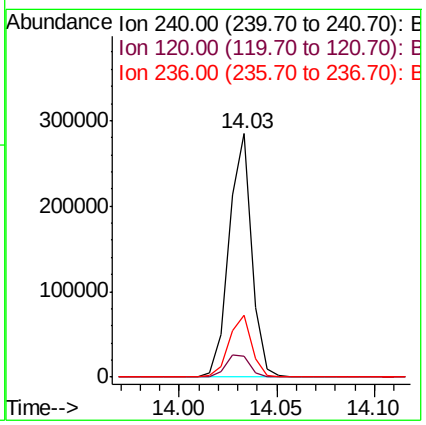


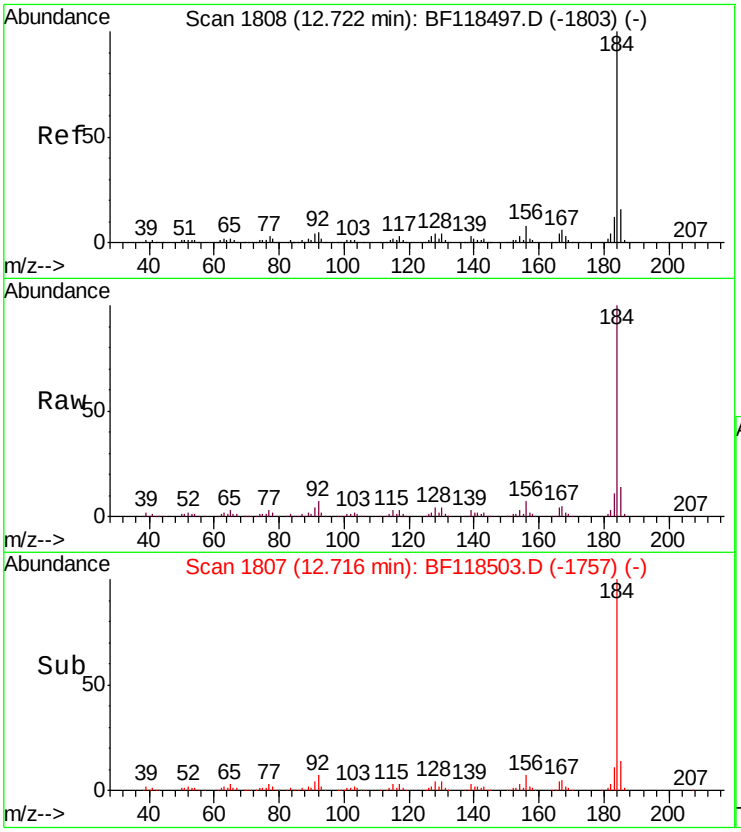


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:240 Resp: 228143

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.0	10.6
236	25.6	20.1	30.1



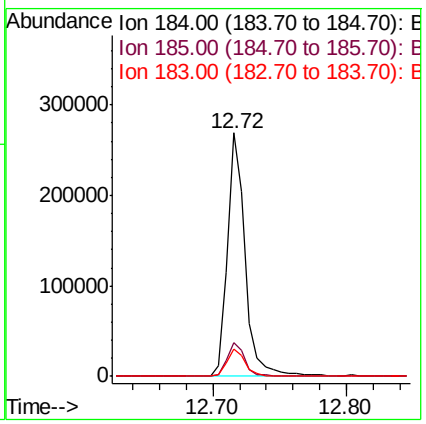


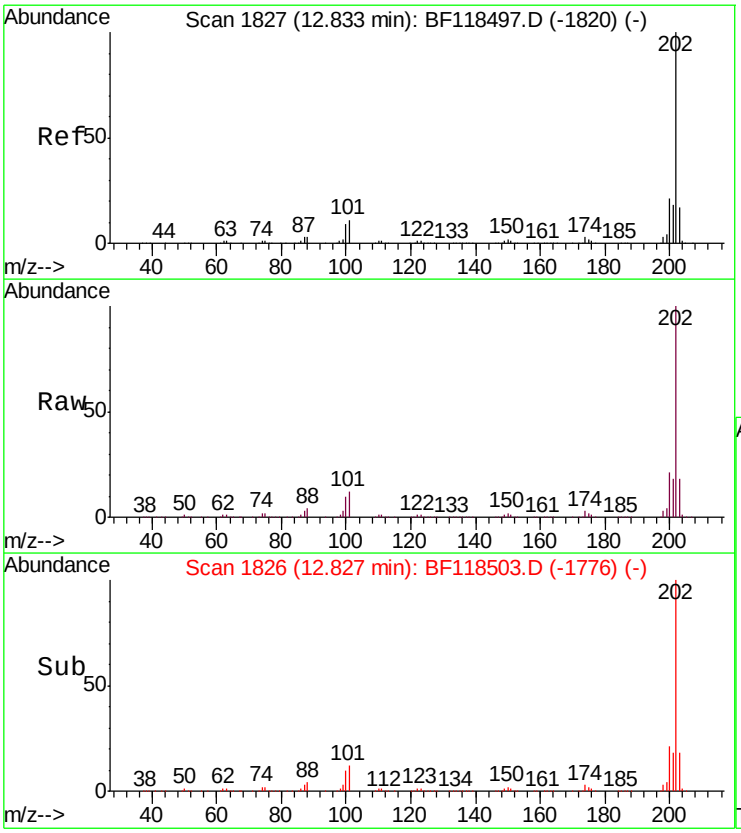
#77
Benzidine
Concen: 47.418 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:184 Resp: 253436

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.4	9.3	13.9

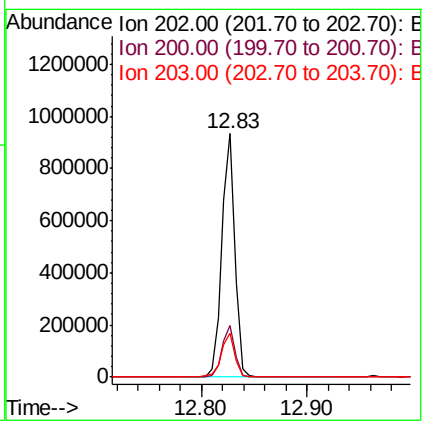


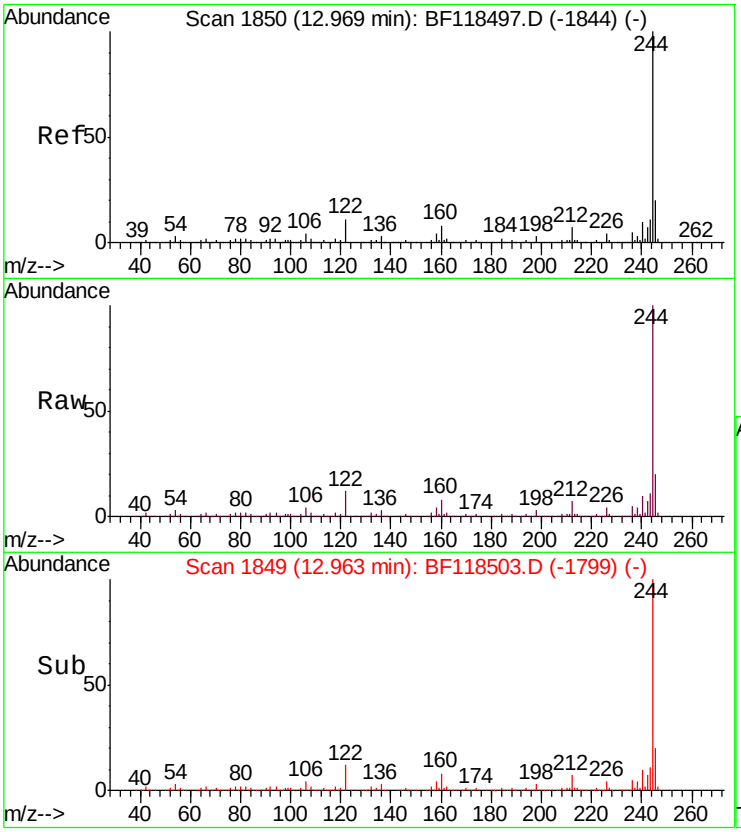


#78
Pyrene
Concen: 43.059 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:202 Resp: 808237

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.9	13.9	20.9



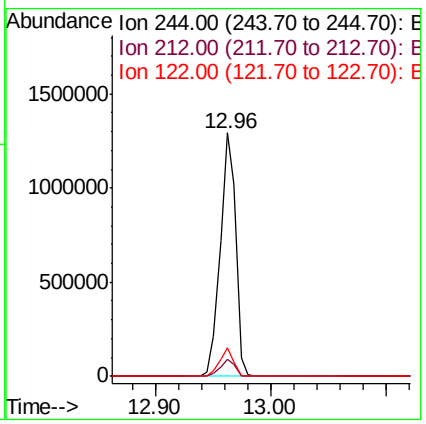


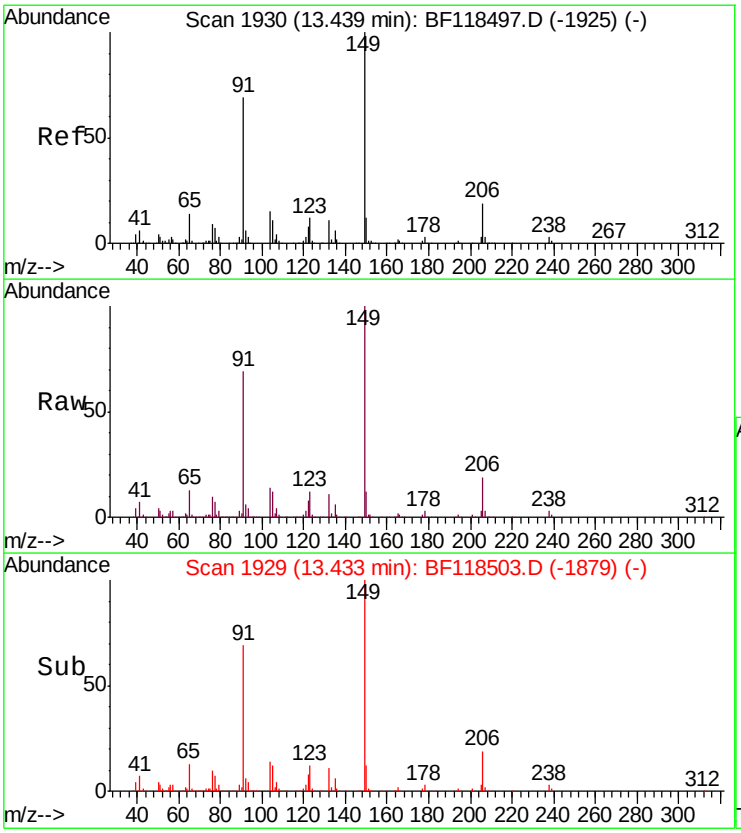
#79
Terphenyl-d14
Concen: 83.070 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:244 Resp: 1195937

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	11.7	9.0	13.6

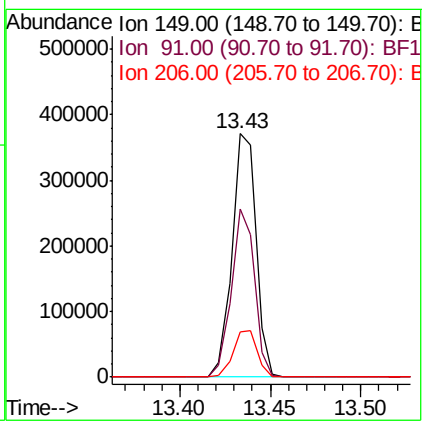


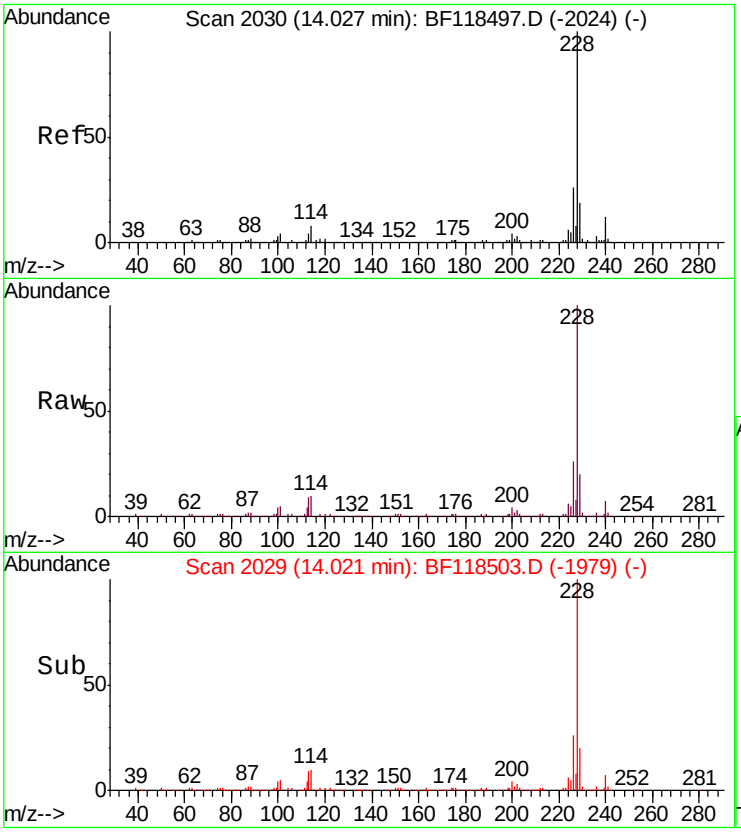


#80
Butylbenzylphthalate
Concen: 40.055 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:149 Resp: 344330

Ion	Ratio	Lower	Upper
149	100		
91	68.9	55.2	82.8
206	18.6	15.1	22.7



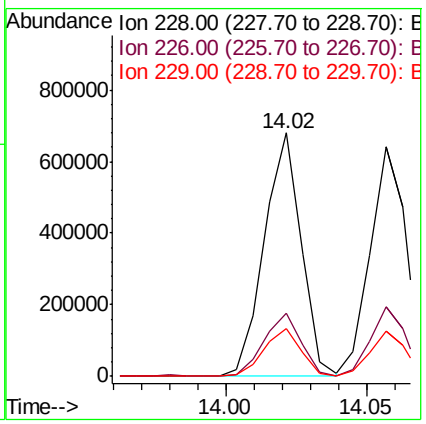


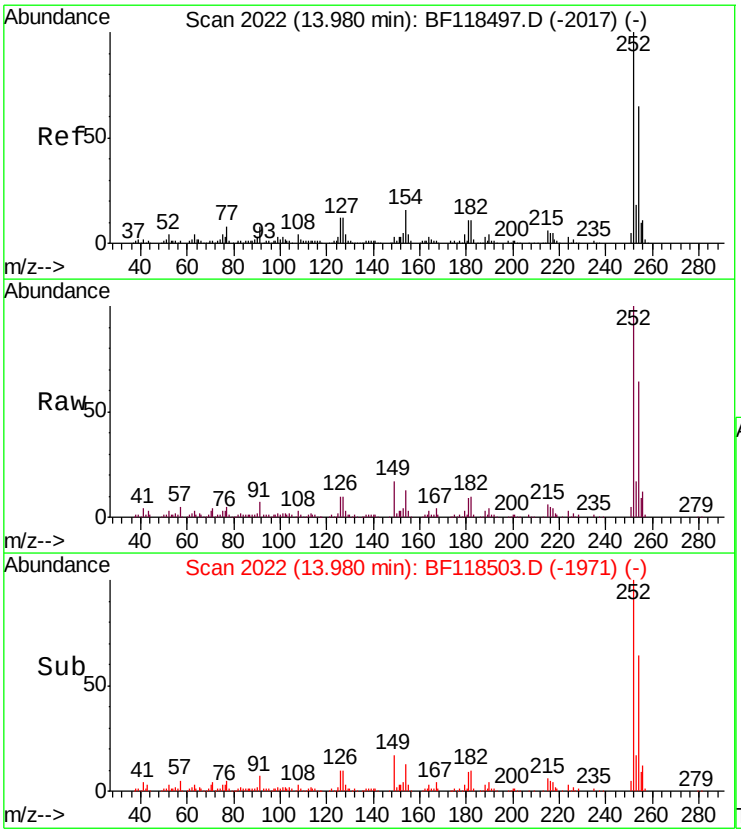
#81
Benzo(a)anthracene
Concen: 38.475 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:228 Resp: 614408

Ion	Ratio	Lower	Upper
228	100		
226	26.0	20.7	31.1
229	19.7	15.4	23.2

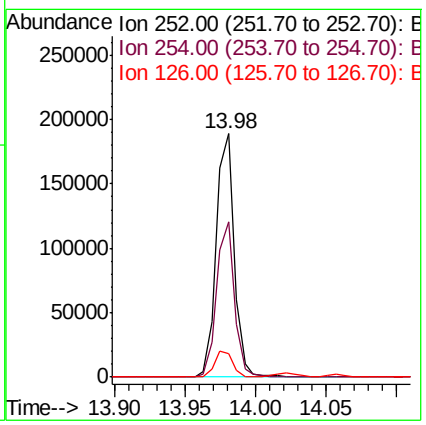


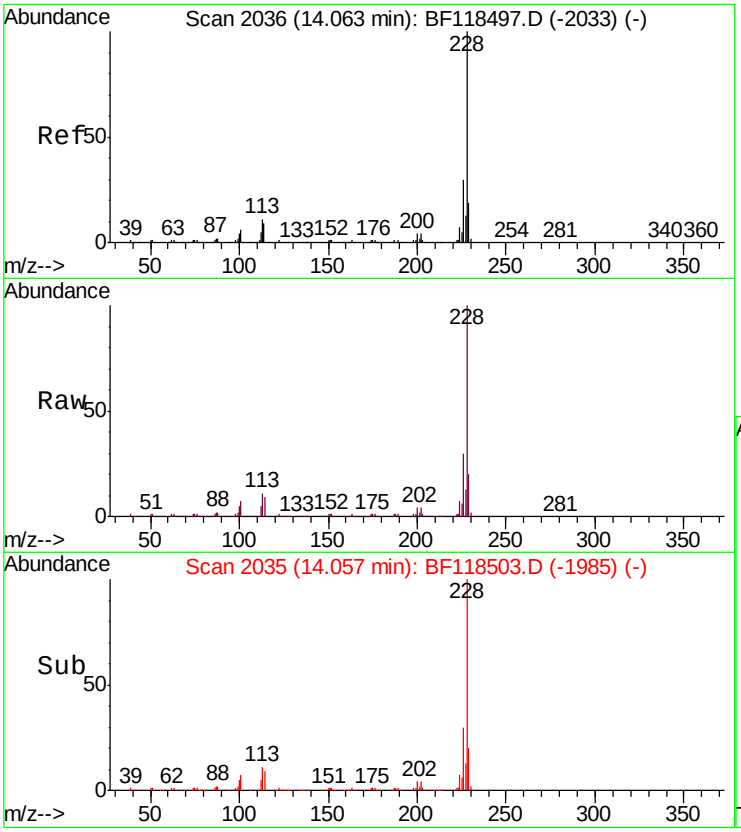


#82
3,3'-Dichlorobenzidine
Concen: 32.419 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:252 Resp: 168350

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.1	78.1
126	9.7	9.6	14.4



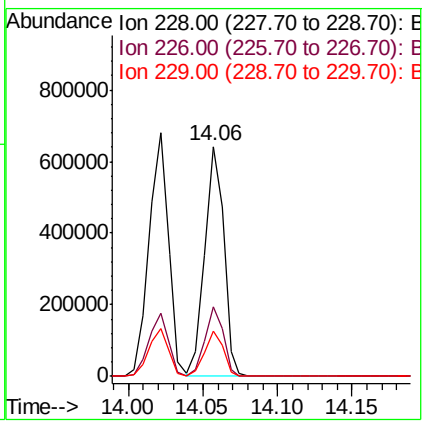


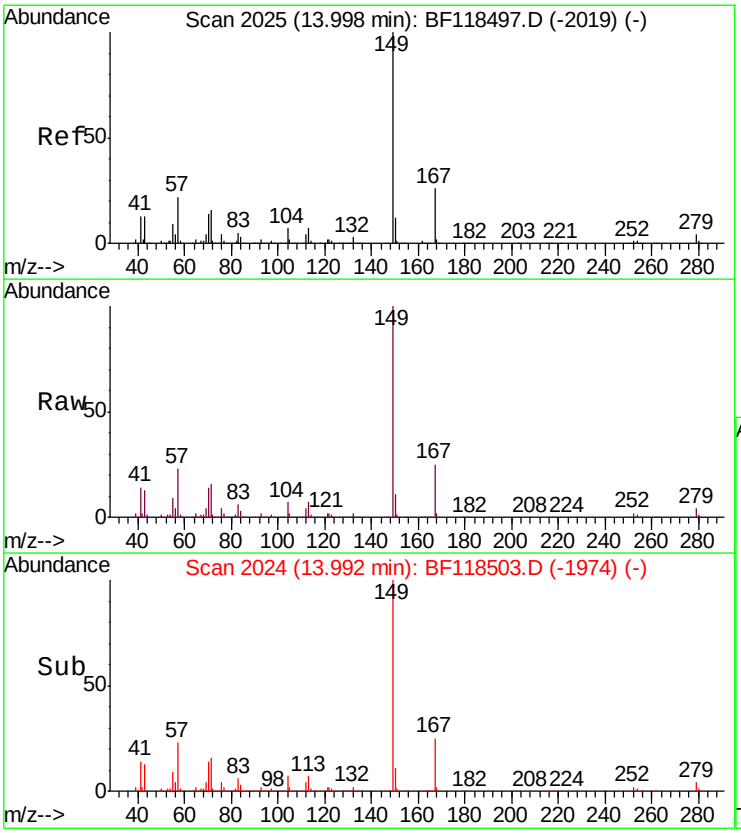
#83
Chrysene
Concen: 36.433 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:228 Resp: 565350

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.6	35.4
229	19.9	15.6	23.4

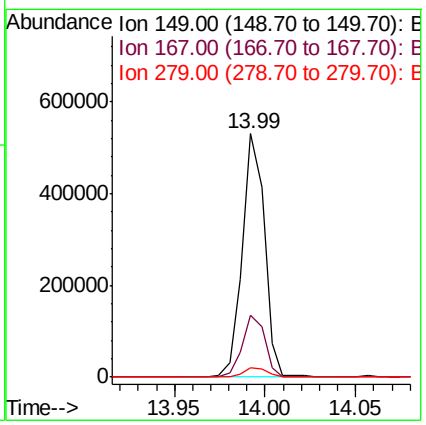


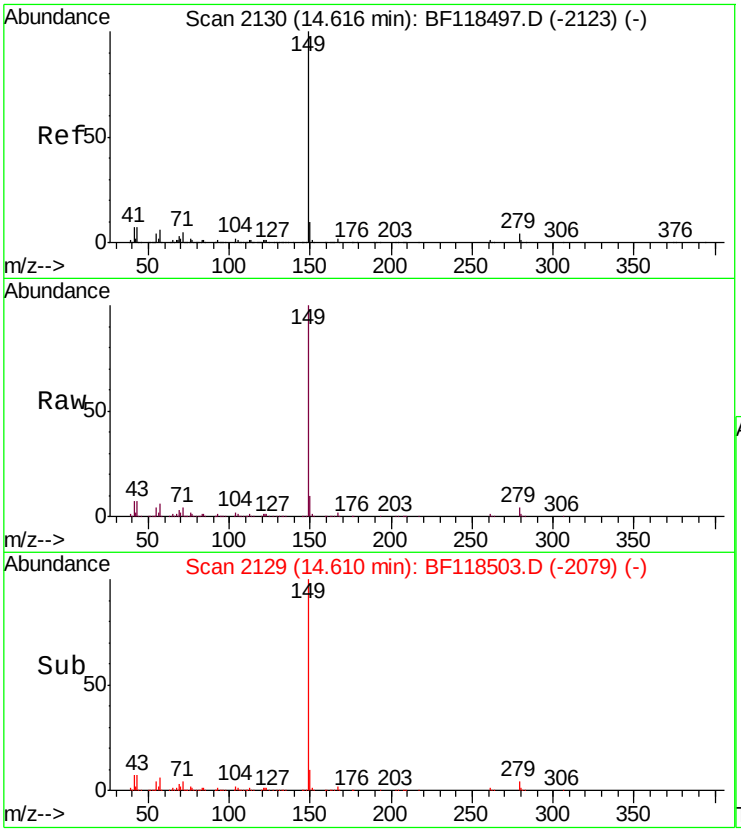


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.669 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:149 Resp: 451337

Ion	Ratio	Lower	Upper
149	100		
167	25.2	20.6	30.8
279	3.7	3.1	4.7



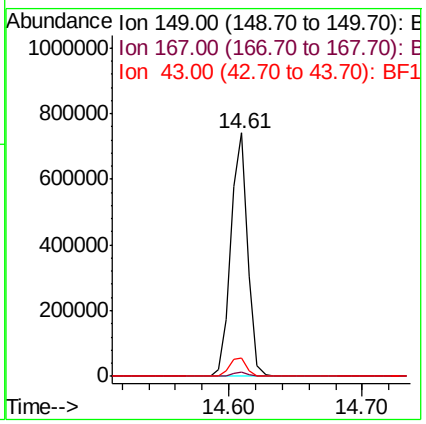


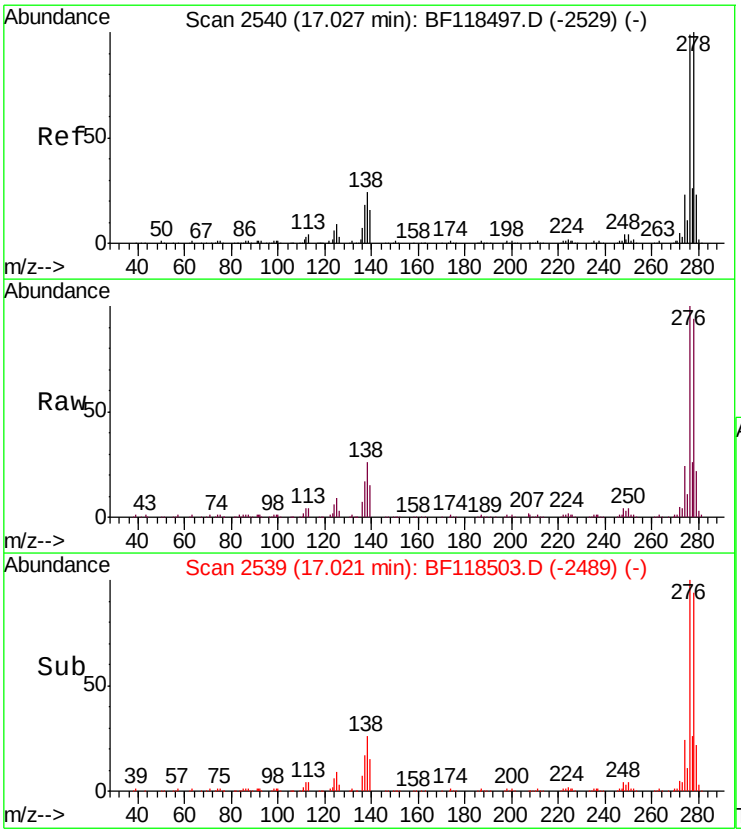
#85
Di-n-octyl phthalate
Concen: 39.179 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:149 Resp: 655925

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.8	6.4	9.6

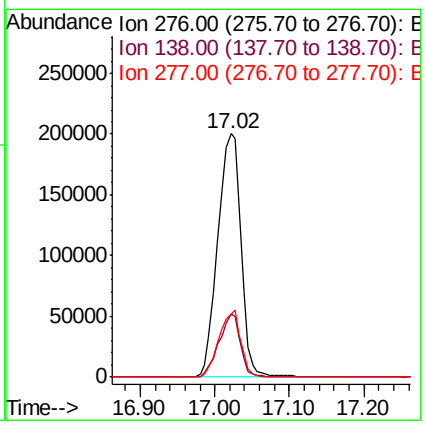


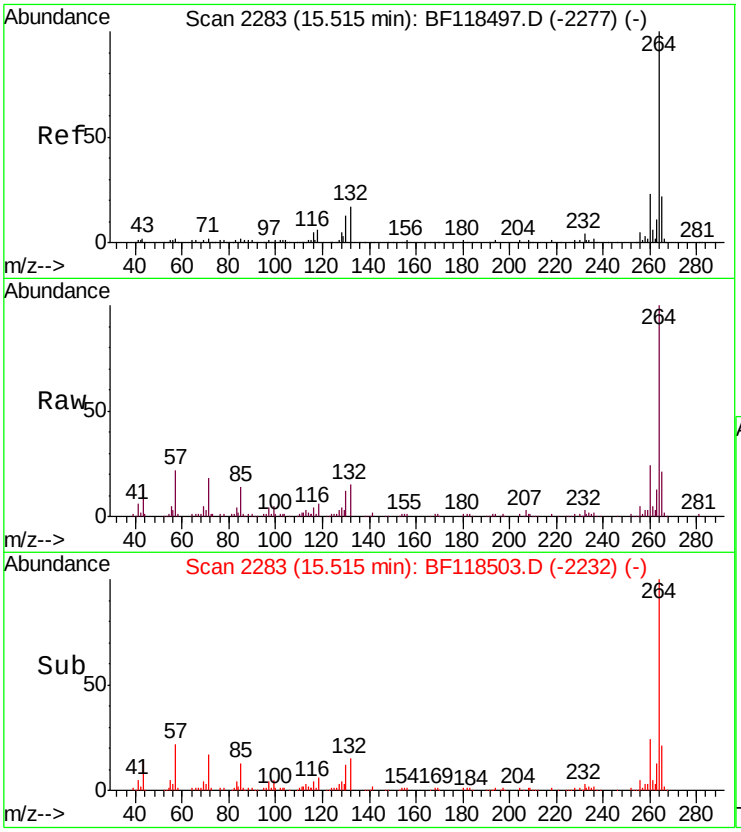


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.890 ng
RT: 17.02 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:276 Resp: 435885

Ion	Ratio	Lower	Upper
276	100		
138	23.8	19.0	28.4
277	25.8	20.5	30.7



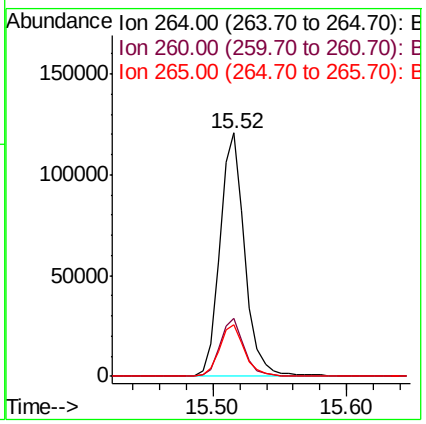


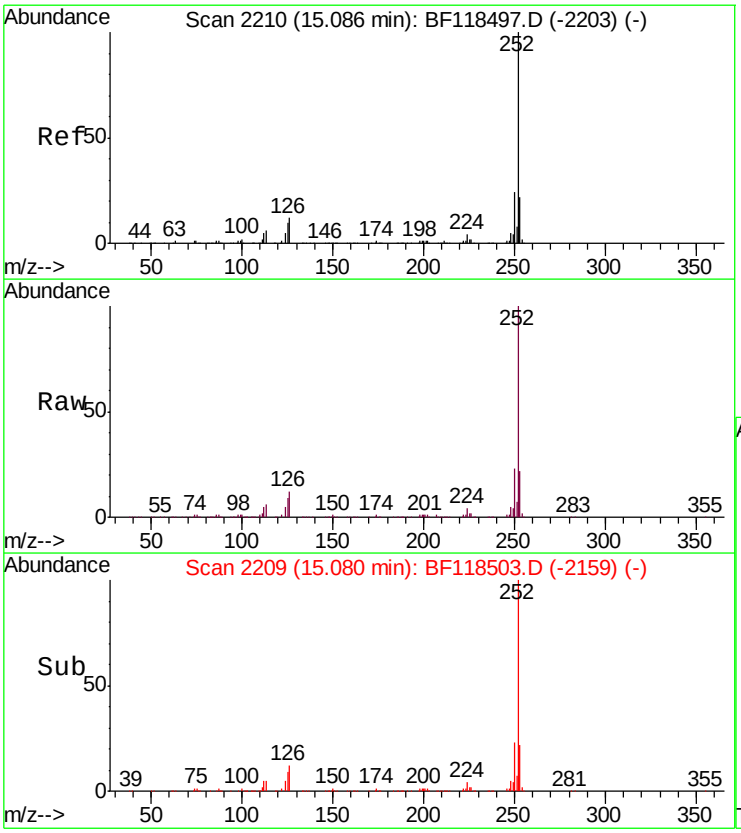
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:264 Resp: 157556

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.8	28.2
265	21.3	17.5	26.3

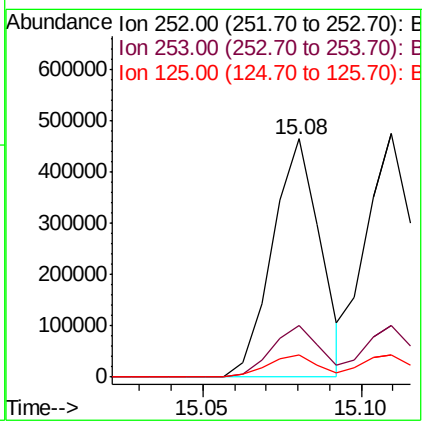


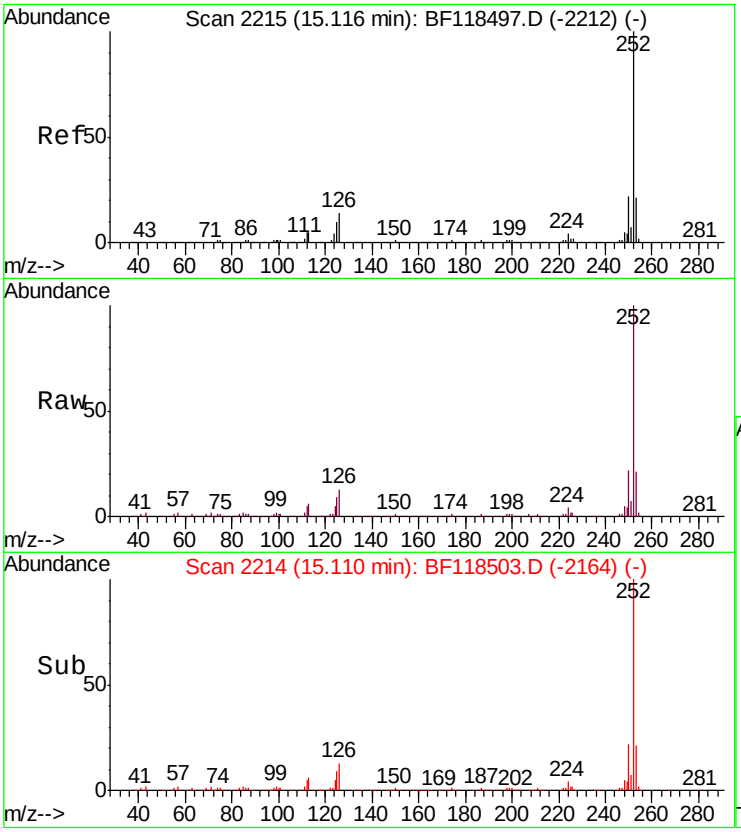


#88
Benzo(b)fluoranthene
Concen: 43.035 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:252 Resp: 490217

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.1	7.8	11.6



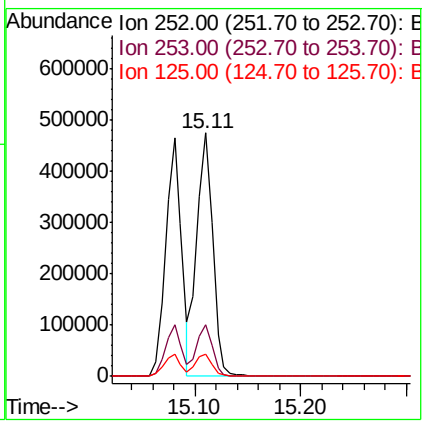


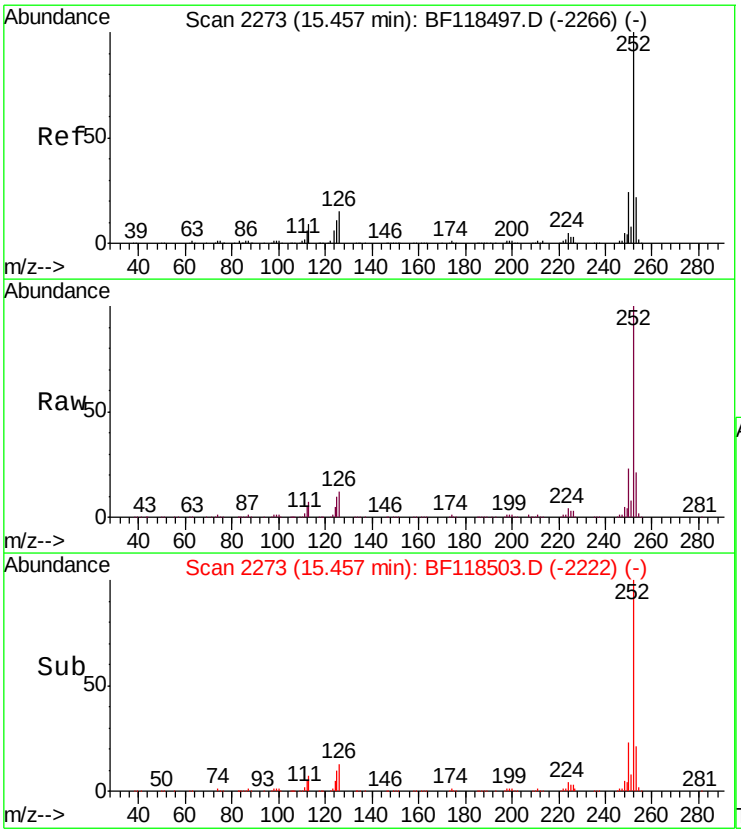
#89
Benzo(k)fluoranthene
Concen: 45.602 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:252 Resp: 495831

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.4
125	9.2	7.8	11.6

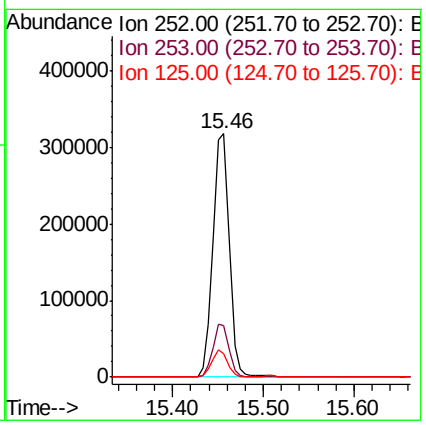


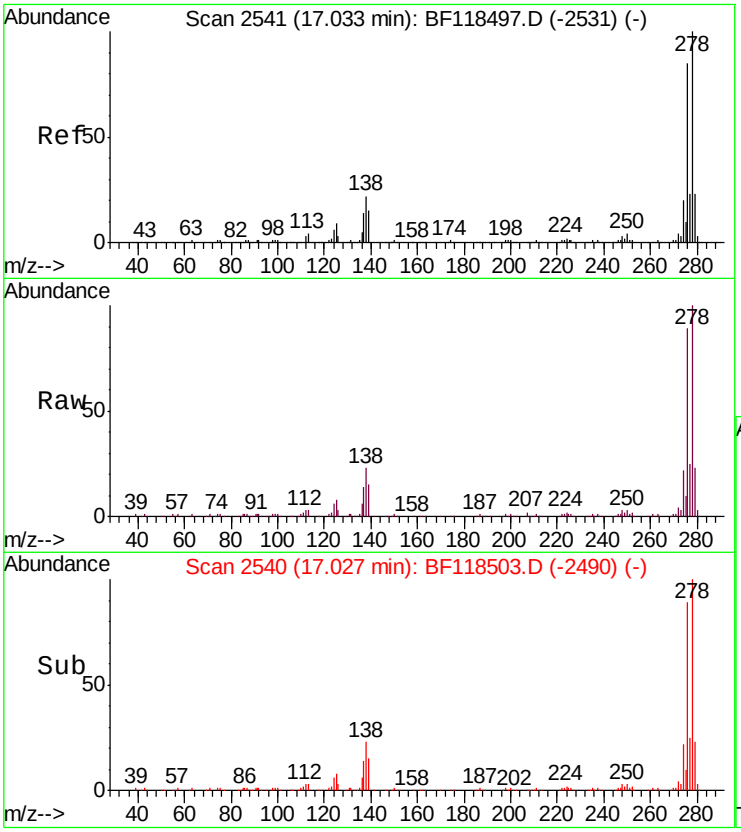


#90
Benzo(a)pyrene
Concen: 42.658 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:252 Resp: 398208

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.7	26.5
125	9.6	9.0	13.6



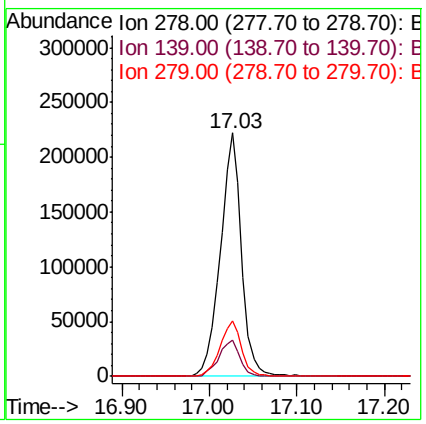


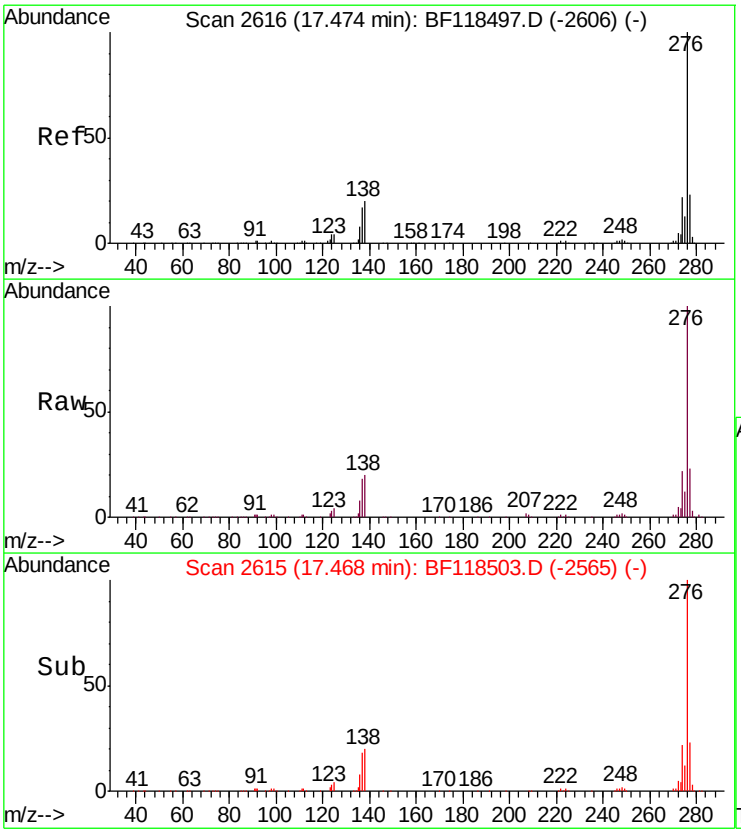
#91
Dibenzo(a,h)anthracene
Concen: 42.159 ng
RT: 17.03 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Instrument :
BNA_F
ClientSampleId :
PB125777BS

Tgt Ion:278 Resp: 369025

Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.9	17.9
279	22.9	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 45.135 ng
RT: 17.47 min Scan# 2615
Delta R.T. -0.01 min
Lab File: BF118503.D
Acq: 8 Jan 2020 17:11

Tgt Ion:276 Resp: 374331

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.2	27.4
138	20.1	16.3	24.5