Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010820\
Data File : BF118498.D
Acq On : 8 Jan 2020 13:13
Operator : JU
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 08 14:29:19 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 14:21:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	81395	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	295788	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	159207	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	279001	20.00	ng		0.00
76) Chrysene-d12	14.03	240	211875	20.00	ng		0.00
87) Perylene-d12	15.52	264	152600	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	508731	112.20	ng		0.00
7) Phenol-d6	6.47	99	667373	115.31	ng		0.00
23) Nitrobenzene-d5	7.40	82	646692	118.42	ng		0.00
42) 2,4,6-Tribromophenol	10.68	330	193534	99.82	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	1219466	113.08	ng		0.00
79) Terphenyl-d14	12.97	244	1348782	97.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	83993	54.778	ng		99
3) Pyridine	3.30	79	233670	55.435	ng		96
4) n-Nitrosodimethylamine	3.26	42	115670	56.779	ng		95
6) Aniline	6.50	93	418142	58.475	ng		99
8) 2-Chlorophenol	6.62	128	297790	56.343	ng		97
9) Benzaldehyde	6.39	77	157123	49.282	ng		100
10) Phenol	6.49	94	375318	58.181	ng		98
11) bis(2-Chloroethyl)ether	6.57	93	259031	57.993	ng		97
12) 1,3-Dichlorobenzene	6.77	146	336362	53.864	ng		99
13) 1,4-Dichlorobenzene	6.85	146	338792	53.497	ng		99
14) 1,2-Dichlorobenzene	7.00	146	328238	55.227	ng		97
15) Benzyl Alcohol	6.99	79	253796	54.711	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.11	45	281047	56.343	ng		97
17) 2-Methylphenol	7.10	107	238774	55.716	ng		97
18) Hexachloroethane	7.35	117	130538	56.066	ng	#	89
19) n-Nitroso-di-n-propylamine	7.25	70	199608	55.428	ng		98
20) 3+4-Methylphenols	7.25	107	306822	54.627	ng		97
22) Acetophenone	7.25	105	423811	55.872	ng		97
24) Nitrobenzene	7.43	77	320323	59.318	ng		91
25) Isophorone	7.66	82	476970	51.234	ng		100
26) 2-Nitrophenol	7.74	139	151854	52.615	ng		99
27) 2,4-Dimethylphenol	7.78	122	204536	54.128	ng		97
28) bis(2-Chloroethoxy)methane	7.87	93	320900	54.484	ng		99
29) 2,4-Dichlorophenol	7.99	162	241024	54.092	ng		99
30) 1,2,4-Trichlorobenzene	8.06	180	269978	51.202	ng		99
31) Naphthalene	8.15	128	832716	53.533	ng		99
32) Benzoic acid	7.93	122	134080	50.919	ng		99
33) 4-Chloroaniline	8.20	127	349337	53.554	ng		99
34) Hexachlorobutadiene	8.26	225	172964	54.987	ng		99
35) Caprolactam	8.59	113	77522	55.112	ng		96
36) 4-Chloro-3-methylphenol	8.69	107	262261	55.932	ng		96
37) 2-Methylnaphthalene	8.84	142	586076	55.115	ng		97
38) 1-Methylnaphthalene	8.94	142	553075	54.343	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	271222	56.313	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010820\
Data File : BF118498.D
Acq On : 8 Jan 2020 13:13
Operator : JU
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 08 14:29:19 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 14:21:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	57321	65.749 ng	99
43) 2,4,6-Trichlorophenol	9.12	196	169993	55.264 ng	99
44) 2,4,5-Trichlorophenol	9.17	196	177931	56.823 ng	98
46) 1,1'-Biphenyl	9.30	154	707165	55.489 ng	100
47) 2-Chloronaphthalene	9.33	162	568026	55.612 ng	97
48) 2-Nitroaniline	9.43	65	167845	56.874 ng	98
49) Acenaphthylene	9.75	152	836456	55.081 ng	100
50) Dimethylphthalate	9.60	163	675862	55.144 ng	99
51) 2,6-Dinitrotoluene	9.67	165	145698	58.006 ng	97
52) Acenaphthene	9.92	154	503100	52.614 ng	99
53) 3-Nitroaniline	9.85	138	159824	51.988 ng	97
54) 2,4-Dinitrophenol	9.96	184	57990	54.588 ng	94
55) Dibenzofuran	10.09	168	780335	57.640 ng	99
56) 4-Nitrophenol	10.02	139	88047	59.552 ng	98
57) 2,4-Dinitrotoluene	10.09	165	196415	56.837 ng	95
58) Fluorene	10.44	166	655720	59.069 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.22	232	150608	57.974 ng	96
60) Diethylphthalate	10.30	149	684669	56.809 ng	100
61) 4-Chlorophenyl-phenylether	10.43	204	327974	59.113 ng	100
62) 4-Nitroaniline	10.47	138	176267	56.020 ng	99
63) Azobenzene	10.59	77	569436	54.940 ng	99
65) 4,6-Dinitro-2-methylphenol	10.50	198	94631	59.266 ng	98
66) n-Nitrosodiphenylamine	10.55	169	556472	58.248 ng	99
67) 4-Bromophenyl-phenylether	10.92	248	172474	48.758 ng	94
68) Hexachlorobenzene	10.99	284	207900	49.398 ng	99
69) Atrazine	11.07	200	136383	46.423 ng	99
70) Pentachlorophenol	11.19	266	68899	52.682 ng	96
71) Phenanthrene	11.40	178	847333	55.034 ng	100
72) Anthracene	11.46	178	865086	55.508 ng	99
73) Carbazole	11.62	167	786096	55.010 ng	100
74) Di-n-butylphthalate	11.93	149	973113	51.923 ng	99
75) Fluoranthene	12.60	202	888175	54.751 ng	99
77) Benzidine	12.72	184	257935	43.070 ng	99
78) Pyrene	12.83	202	909892	49.724 ng	99
80) Butylbenzylphthalate	13.44	149	406312	50.399 ng	98
81) Benzo(a)anthracene	14.02	228	792786	52.591 ng	98
82) 3,3'-Dichlorobenzidine	13.98	252	254816	53.282 ng	97
83) Chrysene	14.06	228	770844	53.339 ng	99
84) Bis(2-ethylhexyl)phthalate	14.00	149	559841	55.501 ng	99
85) Di-n-octyl phthalate	14.61	149	784586	50.546 ng	100
86) Indeno(1,2,3-cd)pyrene	17.03	276	525316	50.879 ng	99
88) Benzo(b)fluoranthene	15.09	252	568151	53.525 ng	99
89) Benzo(k)fluoranthene	15.12	252	489536	46.860 ng	98
90) Benzo(a)pyrene	15.46	252	481737	49.777 ng	99
91) Dibenzo(a,h)anthracene	17.03	278	436262	57.805 ng	99
92) Benzo(g,h,i)perylene	17.47	276	480292	61.349 ng	99

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

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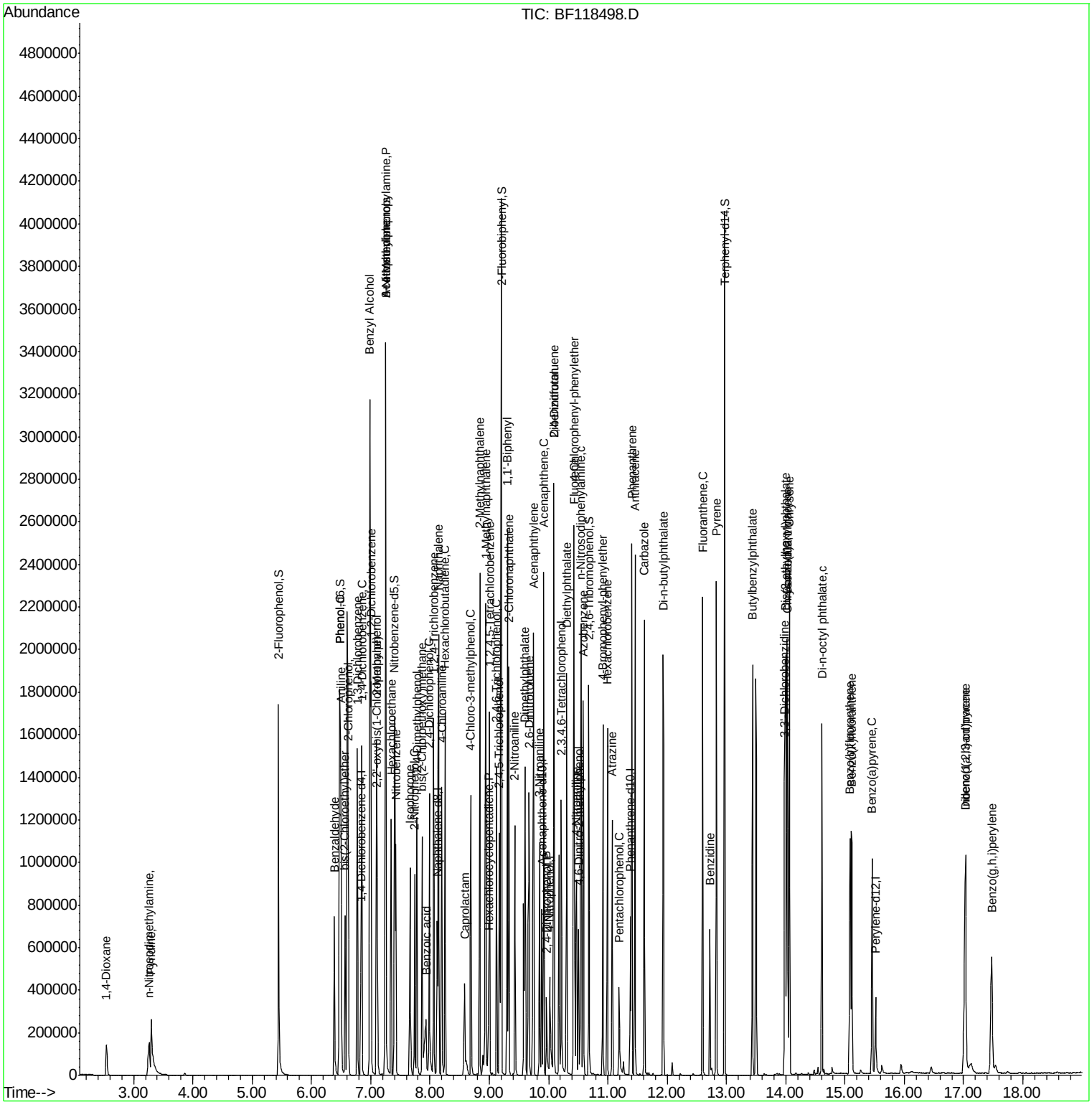
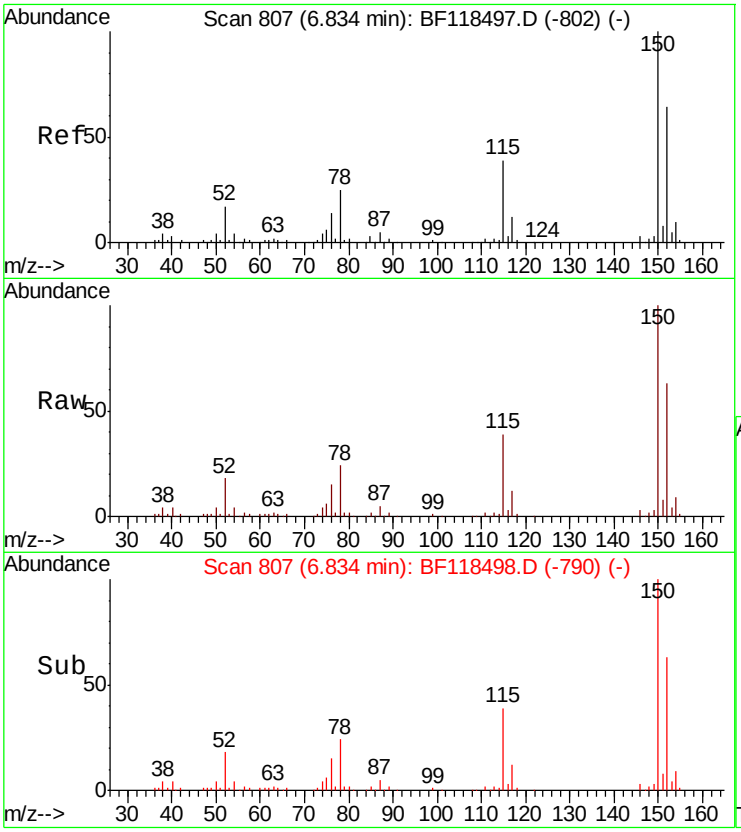
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010820\
Data File : BF118498.D
Acq On : 8 Jan 2020 13:13
Operator : JU
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 08 14:29:19 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 14:21:23 2020
Response via : Initial Calibration



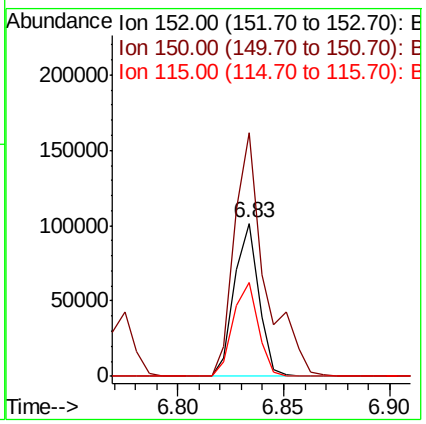


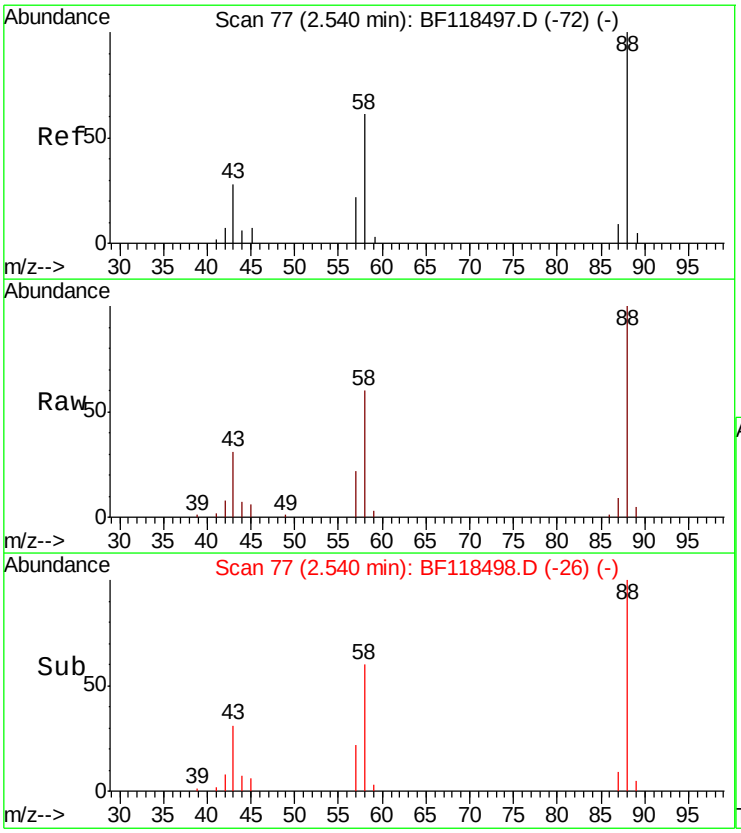
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 81395

Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.7	187.1
115	61.5	49.0	73.6

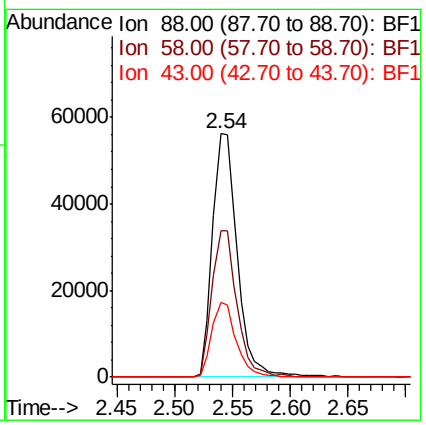


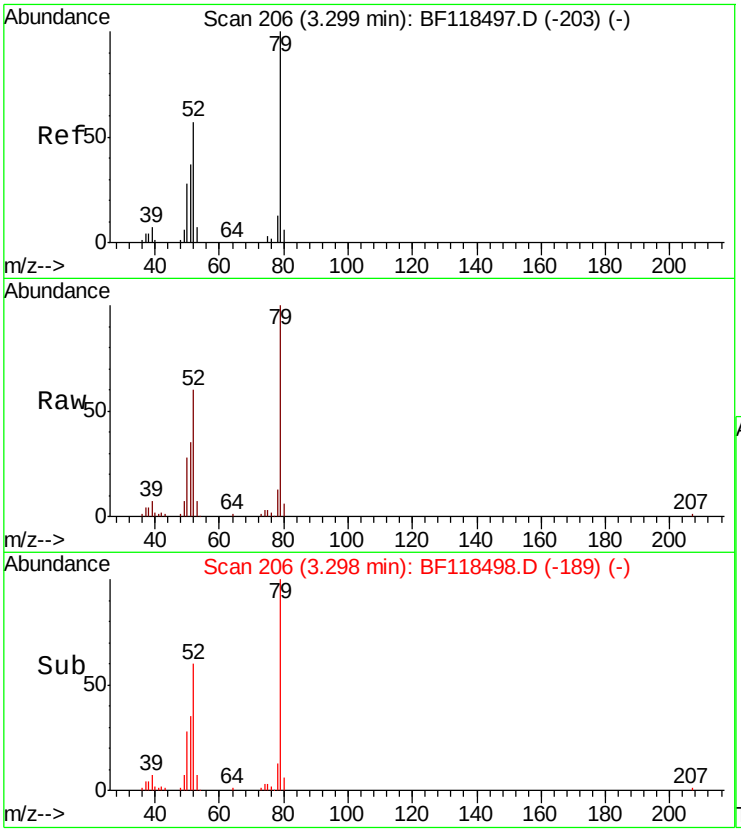


#2
1,4-Dioxane
Concen: 54.778 ng
RT: 2.54 min Scan# 77
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 88 Resp: 83993

Ion	Ratio	Lower	Upper
88	100		
58	60.5	48.3	72.5
43	30.2	23.4	35.0



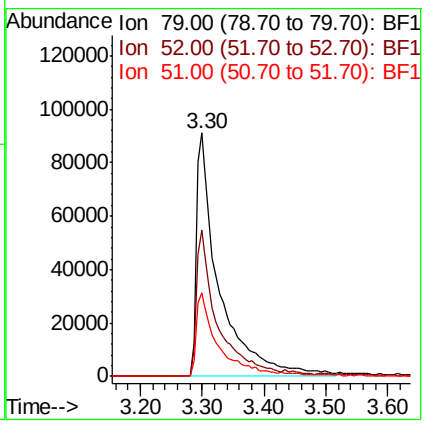


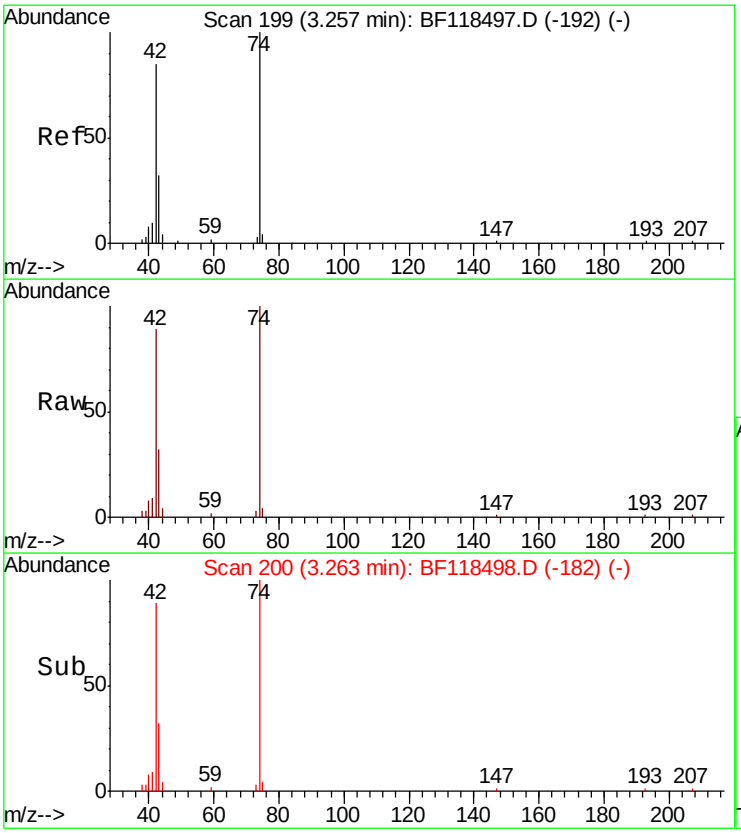
#3
Pyridine
Concen: 55.435 ng
RT: 3.30 min Scan# 206
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 233670

Ion	Ratio	Lower	Upper
79	100		
52	60.1	45.9	68.9
51	34.5	29.8	44.6

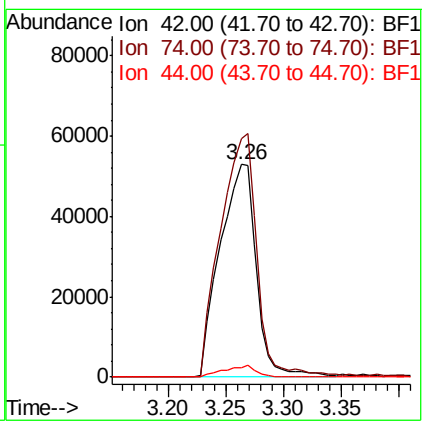


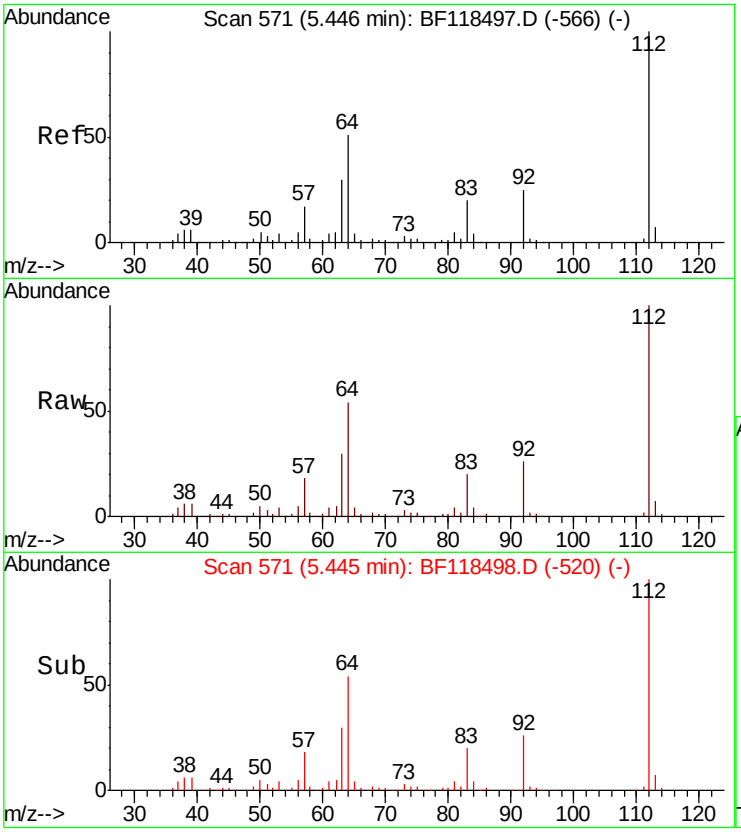


#4
n-Nitrosodimethylamine
Concen: 56.779 ng
RT: 3.26 min Scan# 200
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 42 Resp: 115670

Ion	Ratio	Lower	Upper
42	100		
74	112.0	94.1	141.1
44	4.7	4.1	6.1



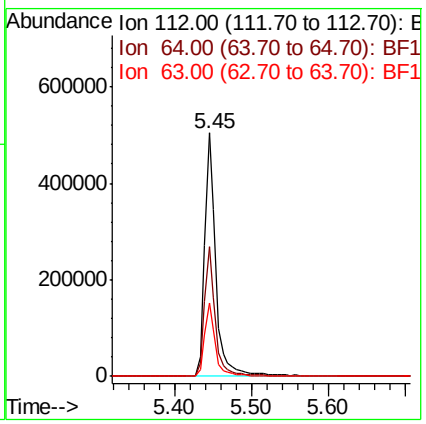


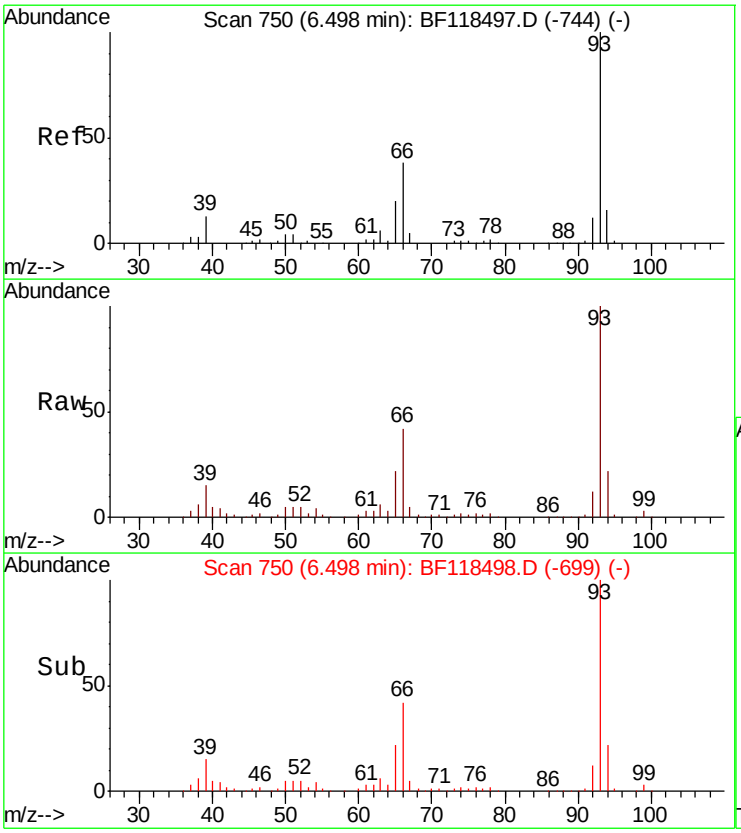
#5
2-Fluorophenol
Concen: 112.196 ng
RT: 5.45 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 508731

Ion	Ratio	Lower	Upper
112	100		
64	53.5	41.1	61.7
63	30.1	24.1	36.1

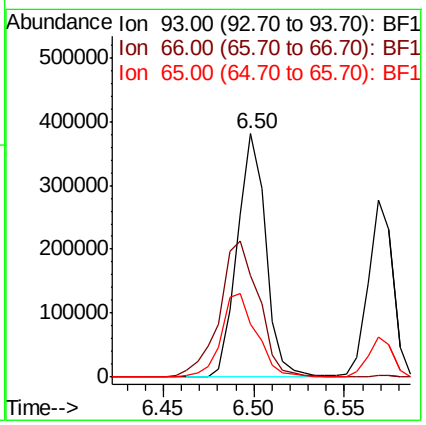


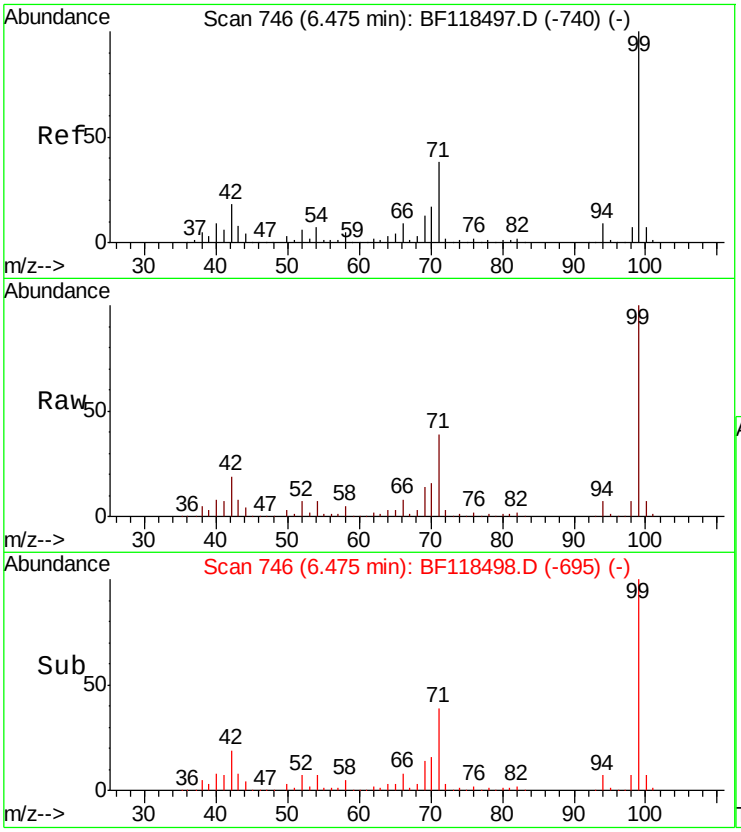


#6
Aniline
Concen: 58.475 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 93 Resp: 418142

Ion	Ratio	Lower	Upper
93	100		
66	42.0	33.4	50.0
65	21.8	16.7	25.1



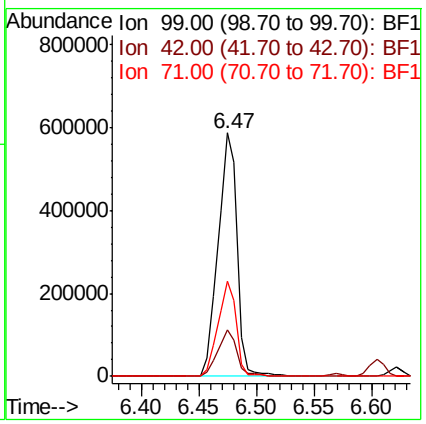


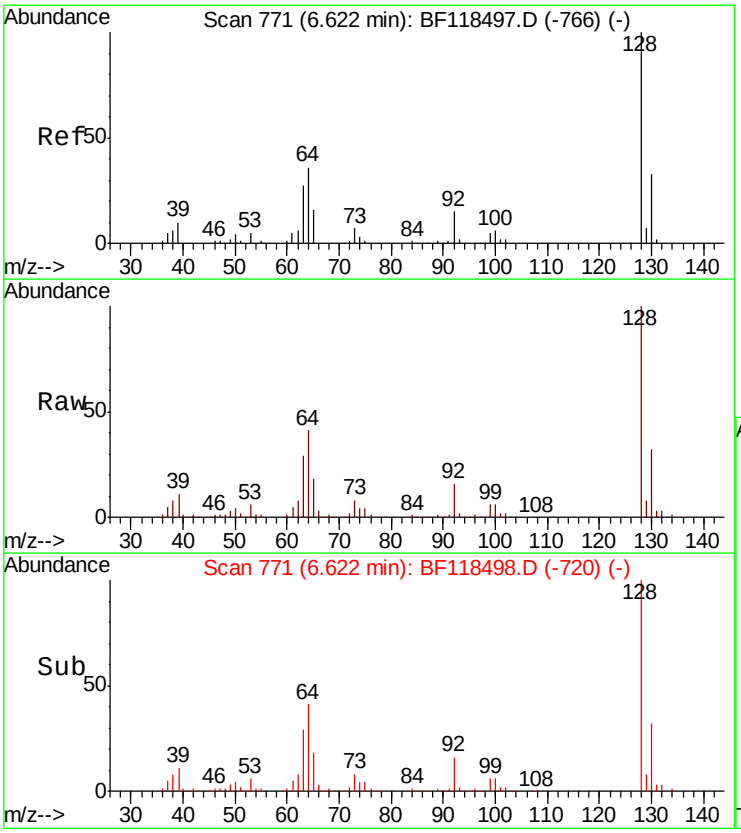
#7
Phenol-d6
Concen: 115.312 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 667373

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.5	21.7
71	39.2	30.6	45.8

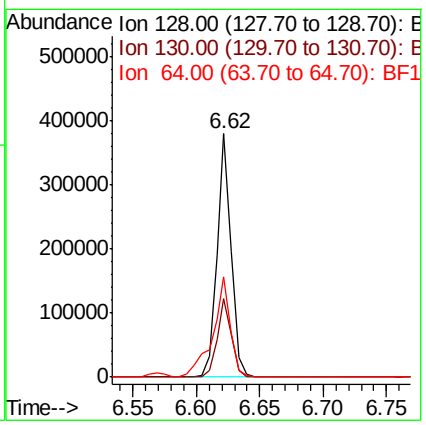


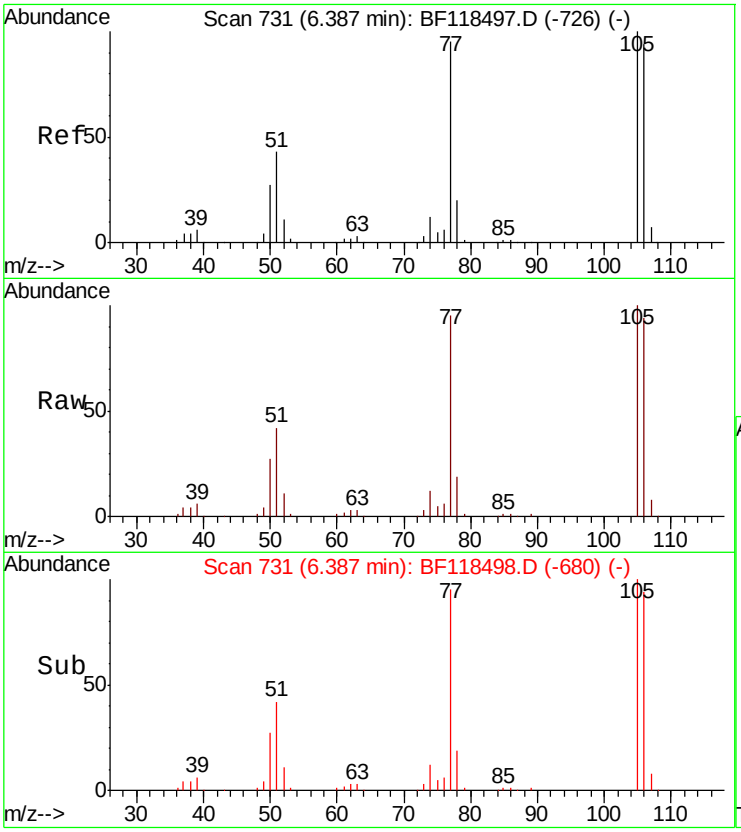


#8
2-Chlorophenol
Concen: 56.343 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:128 Resp: 297790

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.7	52.7
64	41.1	17.8	57.8



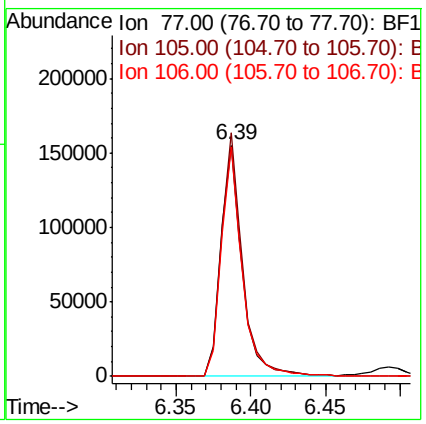


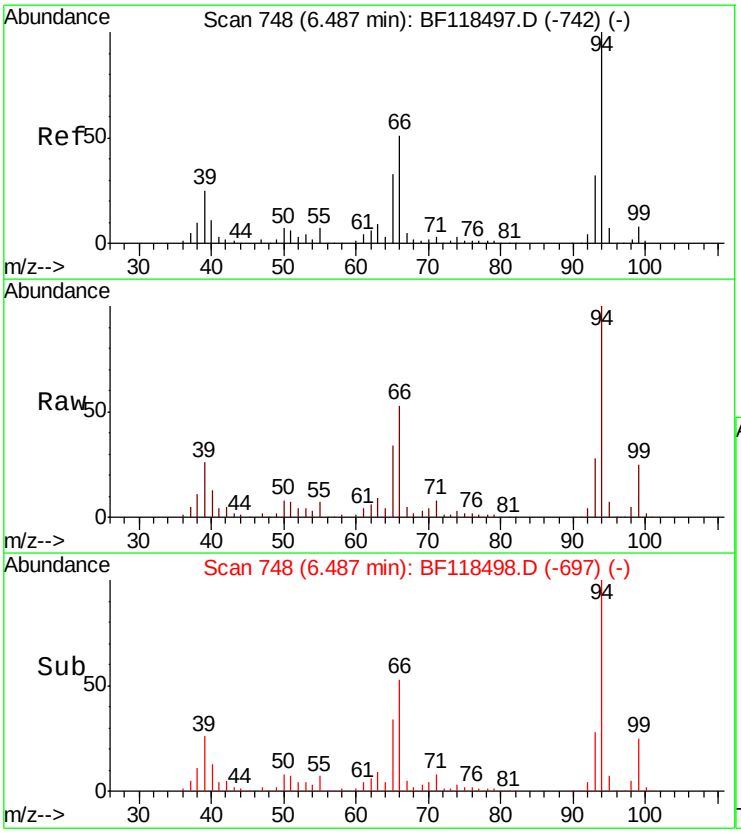
#9
Benzaldehyde
Concen: 49.282 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 157123

Ion	Ratio	Lower	Upper
77	100		
105	105.3	85.4	125.4
106	99.1	79.5	119.5

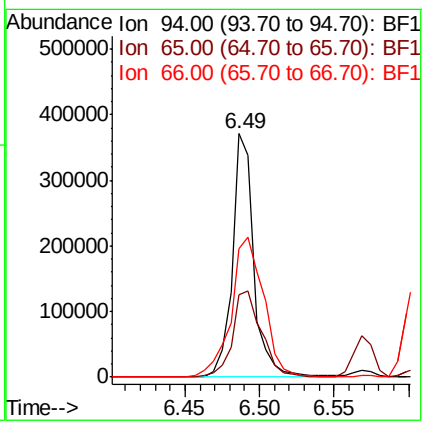


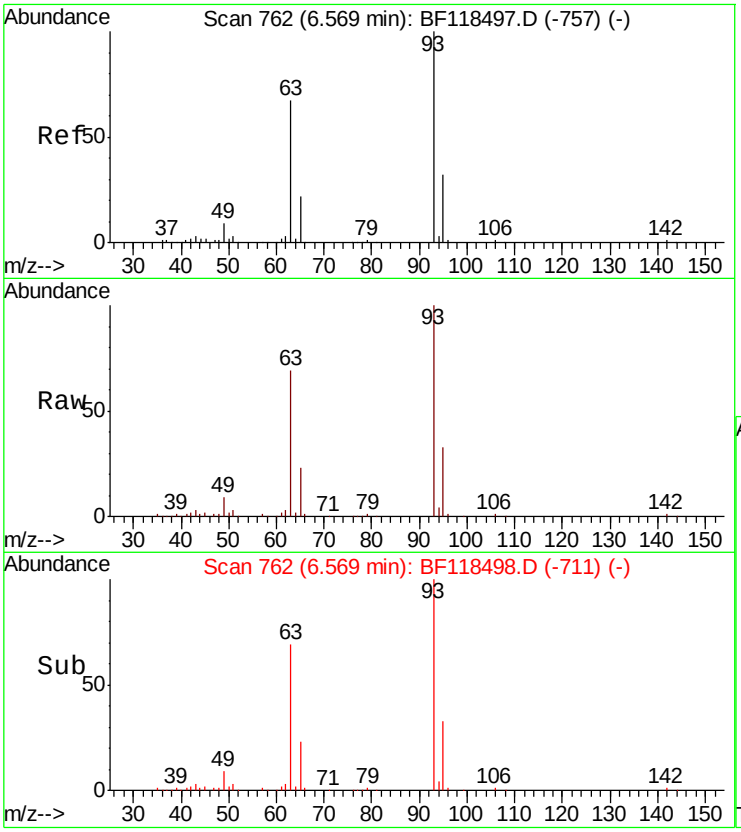


#10
Phenol
Concen: 58.181 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 94 Resp: 375318

Ion	Ratio	Lower	Upper
94	100		
65	33.8	13.3	53.3
66	52.8	30.9	70.9



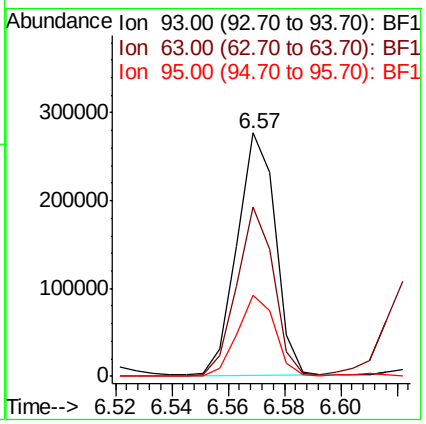


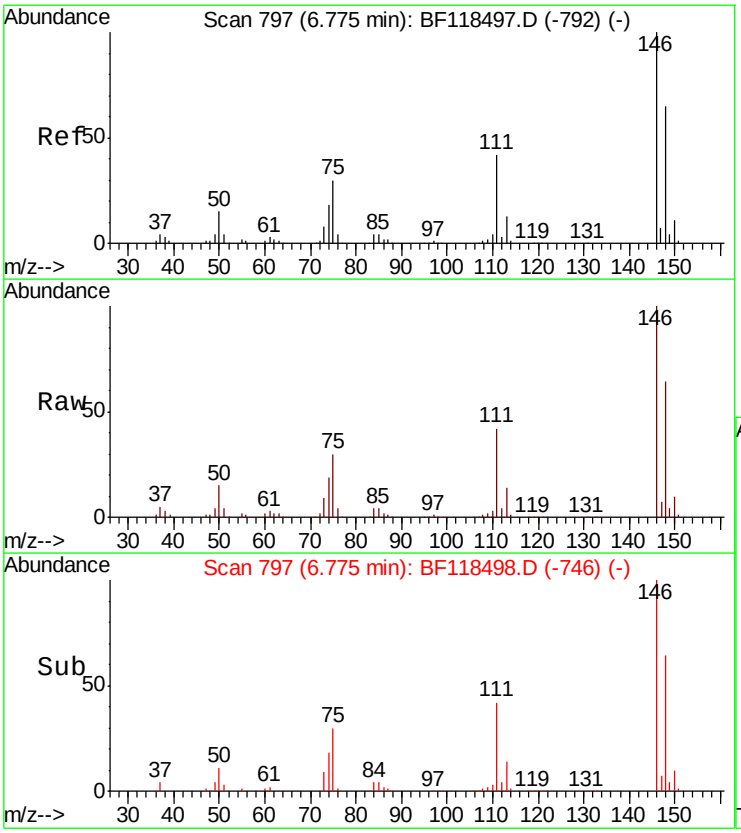
#11
bis(2-Chloroethyl)ether
Concen: 57.993 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 259031

Ion	Ratio	Lower	Upper
93	100		
63	69.5	46.6	86.6
95	33.3	11.5	51.5

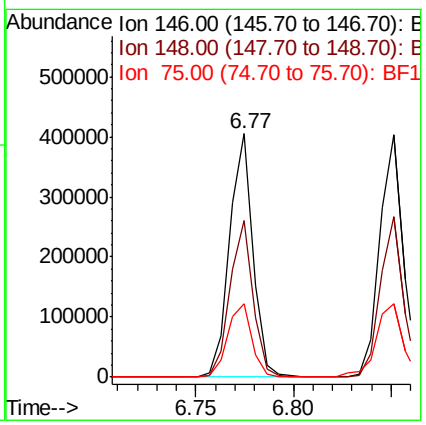


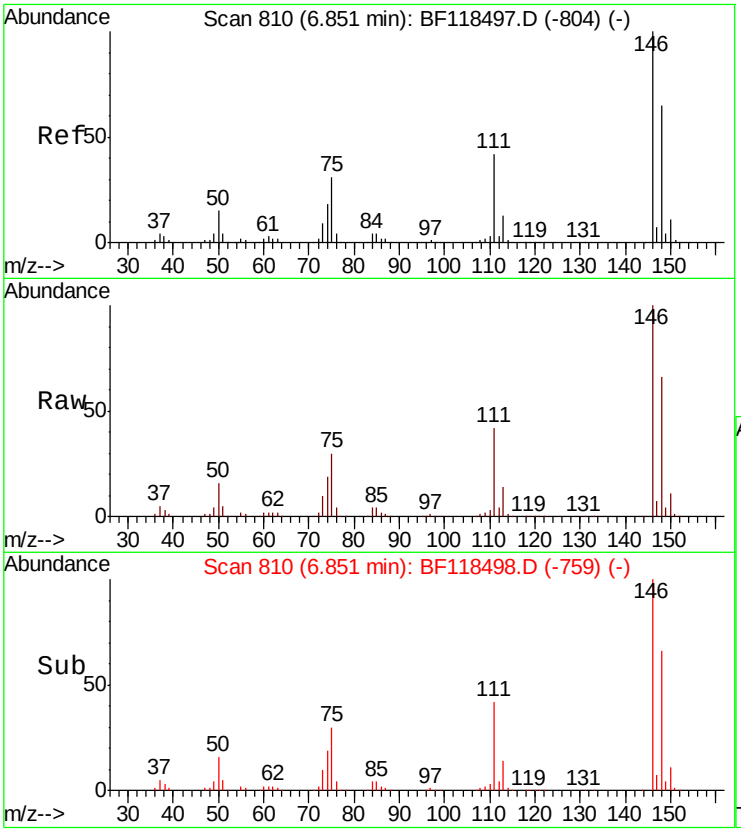


#12
1,3-Dichlorobenzene
Concen: 53.864 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:146 Resp: 336362

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.4	78.6
75	30.3	24.1	36.1



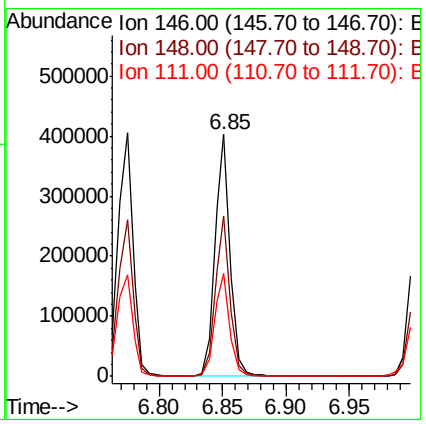


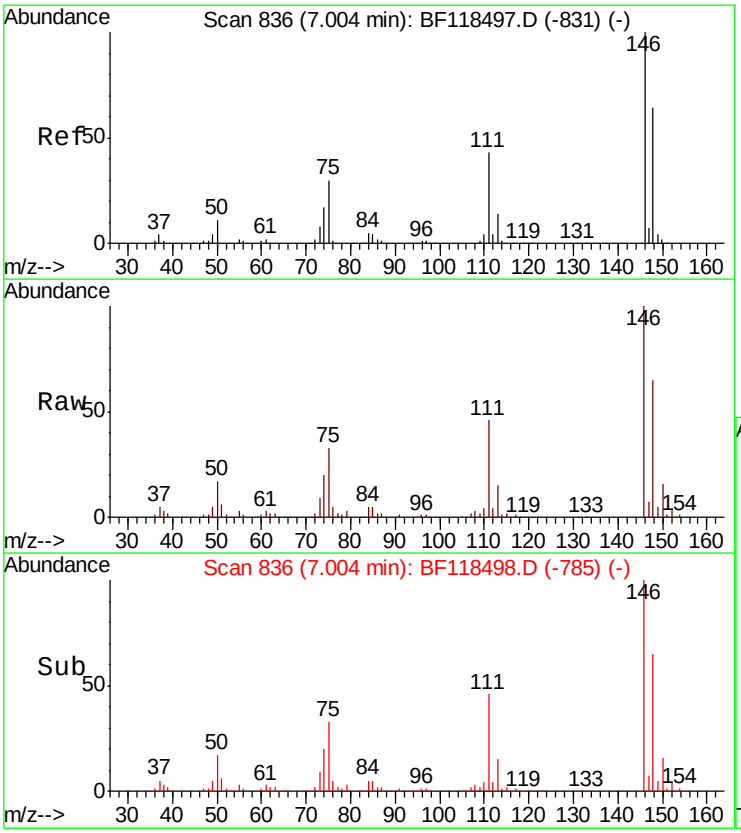
#13
1,4-Dichlorobenzene
Concen: 53.497 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 338792

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.2	78.2
111	42.3	33.2	49.8

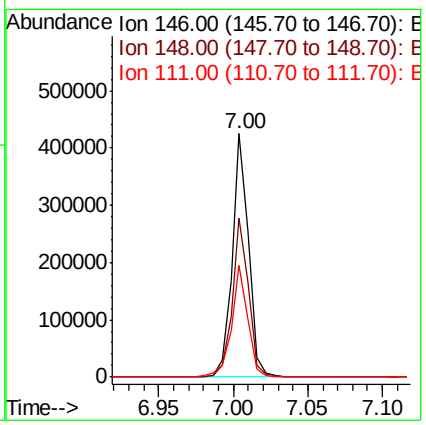


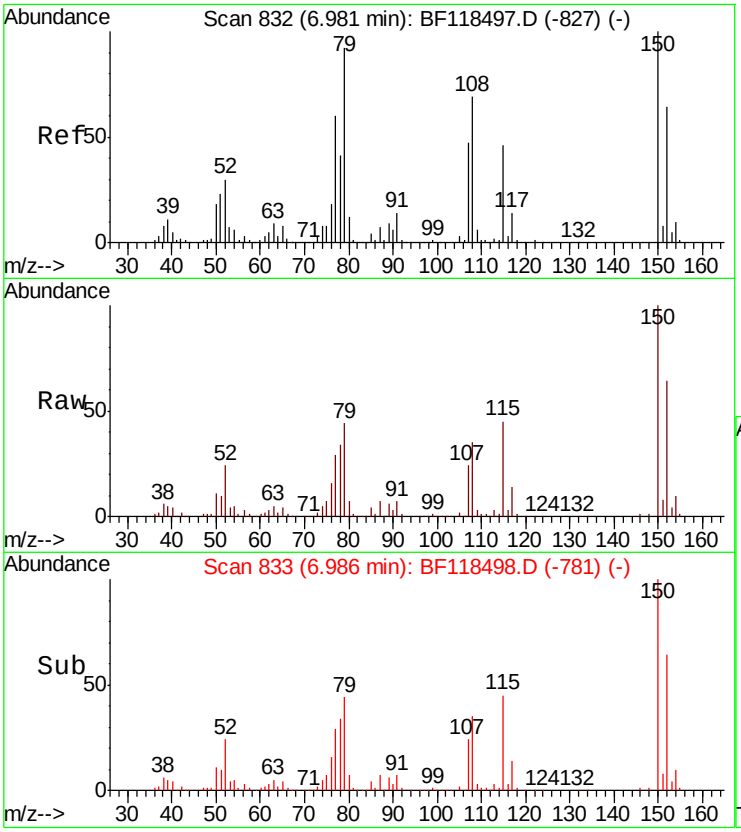


#14
1,2-Dichlorobenzene
Concen: 55.227 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:146 Resp: 328238

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.3	76.9
111	46.1	34.7	52.1



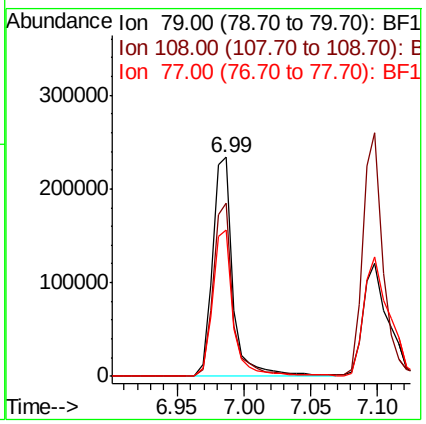


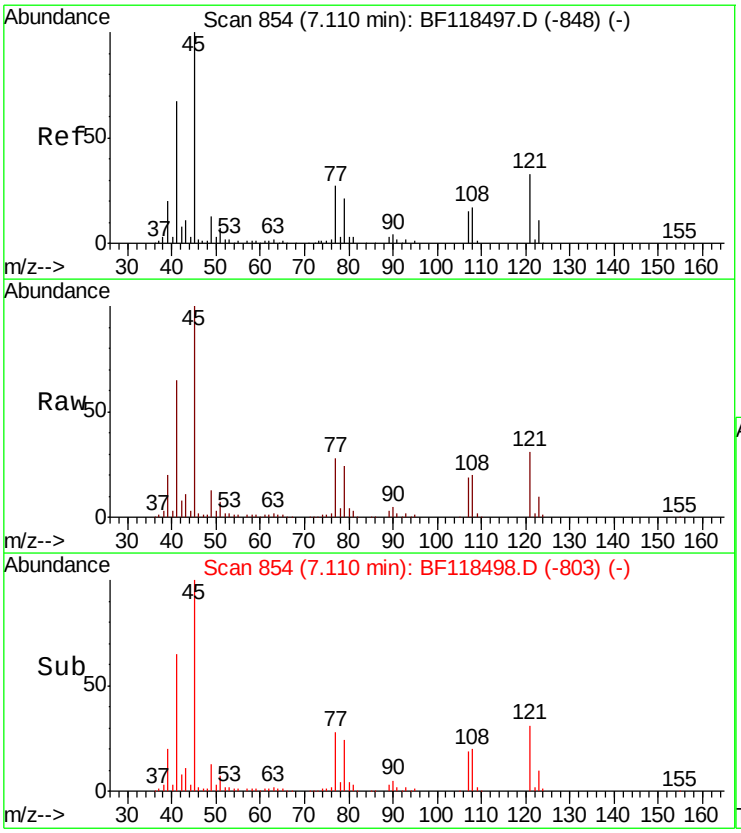
#15
Benzyl Alcohol
Concen: 54.711 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 253796

Ion	Ratio	Lower	Upper
79	100		
108	79.1	60.2	90.2
77	66.5	51.8	77.8

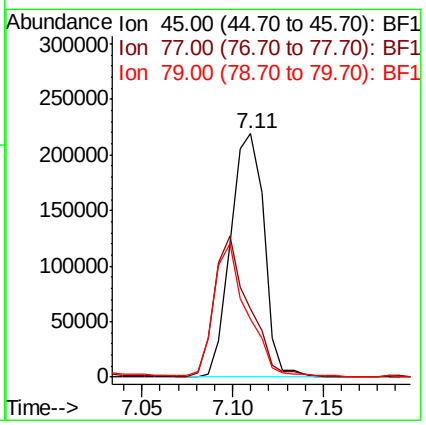


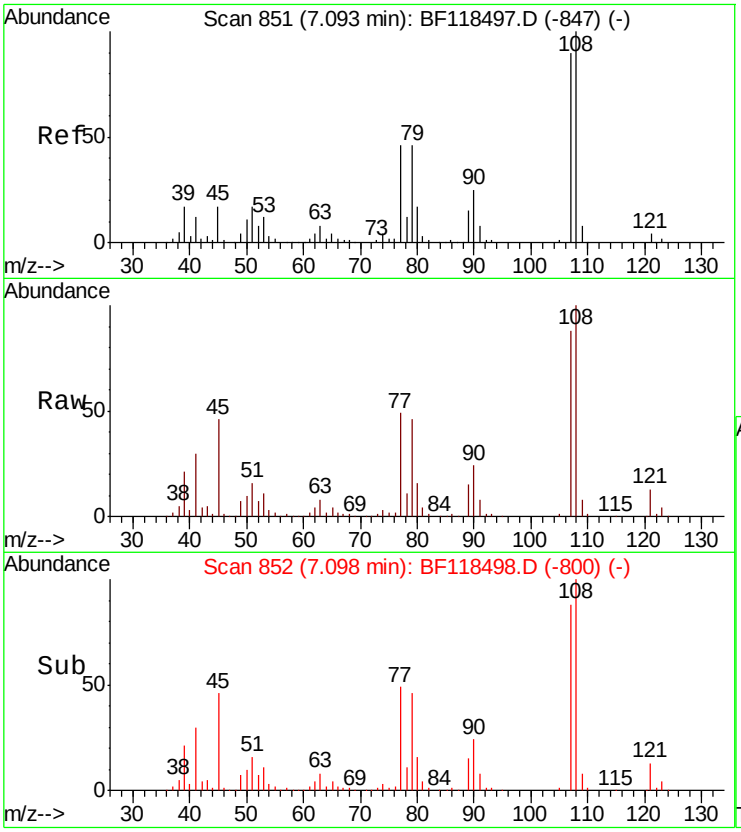


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.343 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 45 Resp: 281047

Ion	Ratio	Lower	Upper
45	100		
77	28.2	7.6	47.6
79	24.0	2.0	42.0



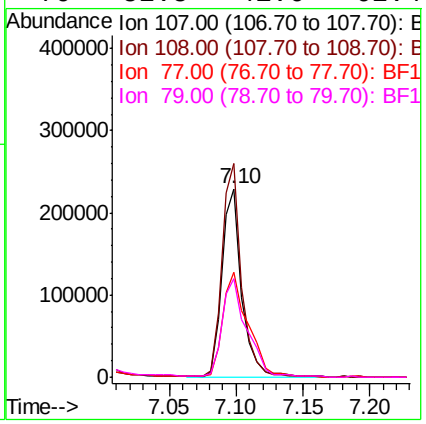


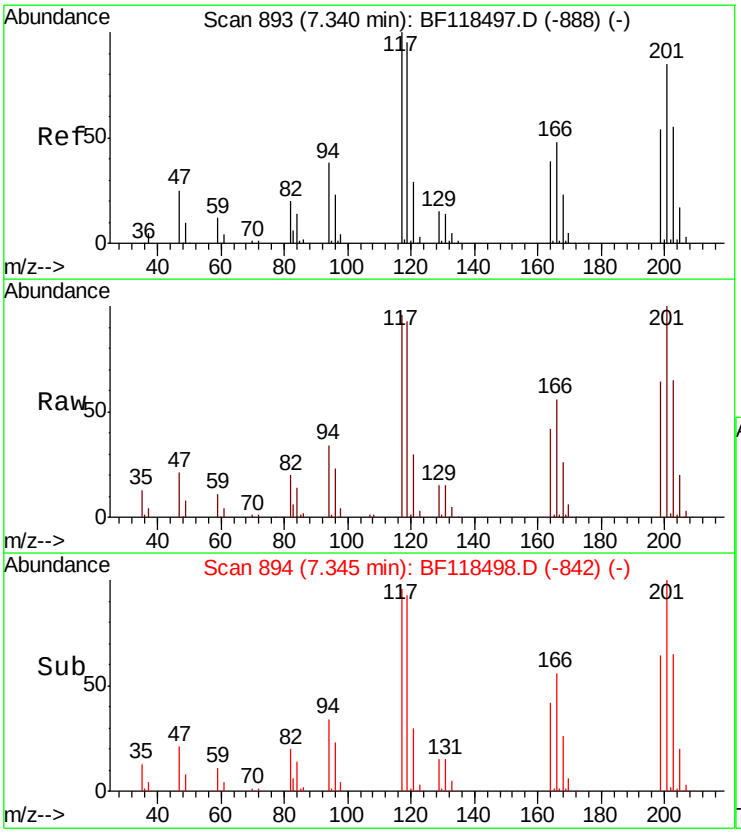
#17
2-Methylphenol
Concen: 55.716 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 238774

Ion	Ratio	Lower	Upper
107	100		
108	113.2	88.9	133.3
77	55.4	41.2	61.8
79	52.5	41.6	62.4

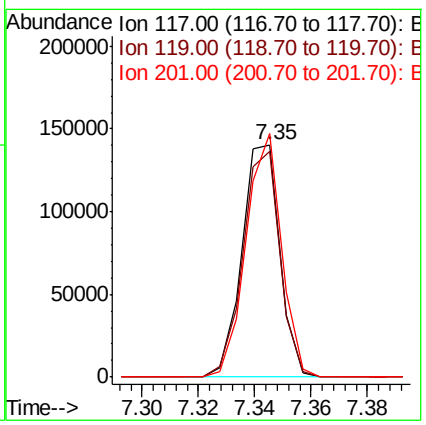


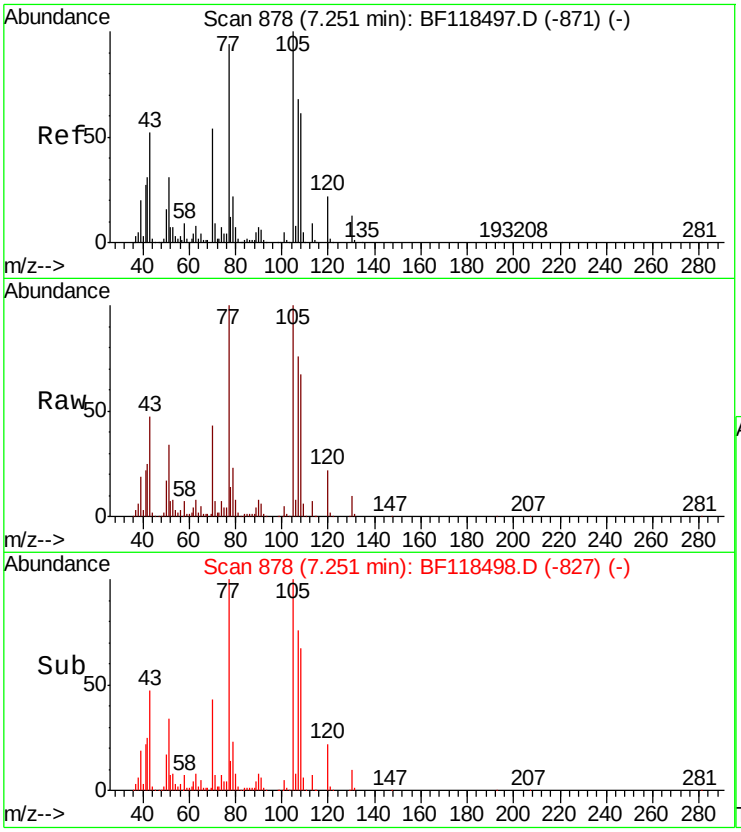


#18
Hexachloroethane
Concen: 56.066 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:117 Resp: 130538

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.2	114.4
201	104.7	67.7	101.5#



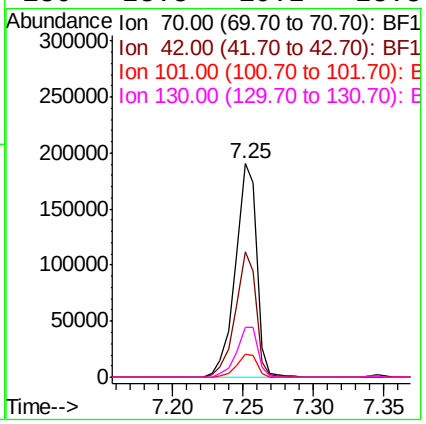


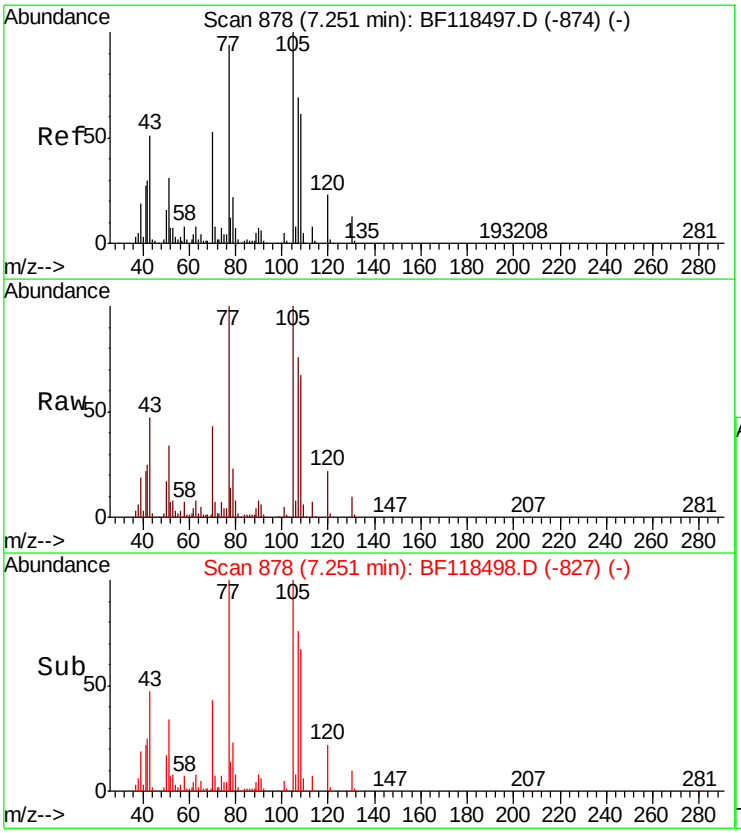
#19
n-Nitroso-di-n-propylamine
Concen: 55.428 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 199608

Ion	Ratio	Lower	Upper
70	100		
42	58.5	45.6	68.4
101	10.6	8.2	12.2
130	23.3	19.2	28.8

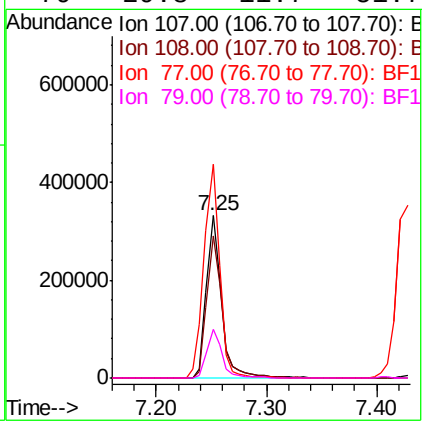


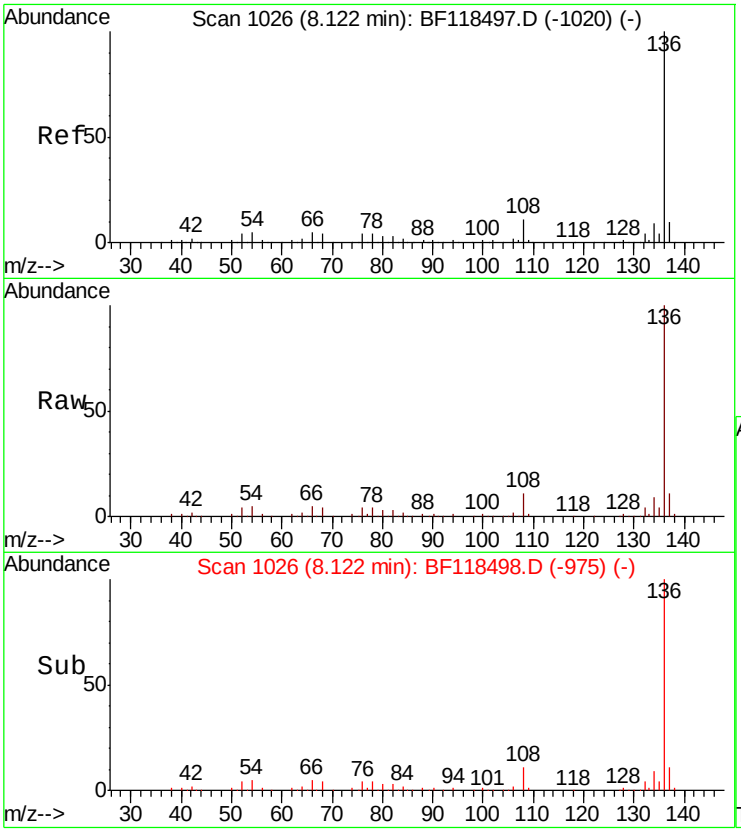


#20
3+4-Methylphenols
Concen: 54.627 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:107 Resp: 306822

Ion	Ratio	Lower	Upper
107	100		
108	88.0	68.9	108.9
77	131.9	116.8	156.8
79	29.8	11.7	51.7



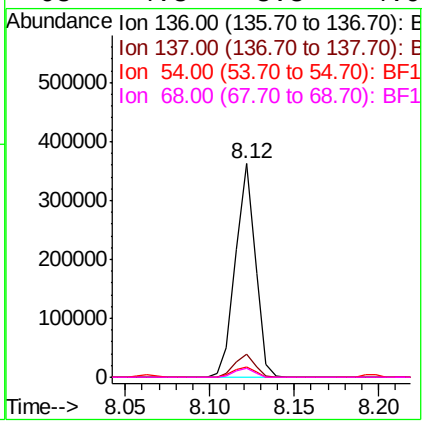


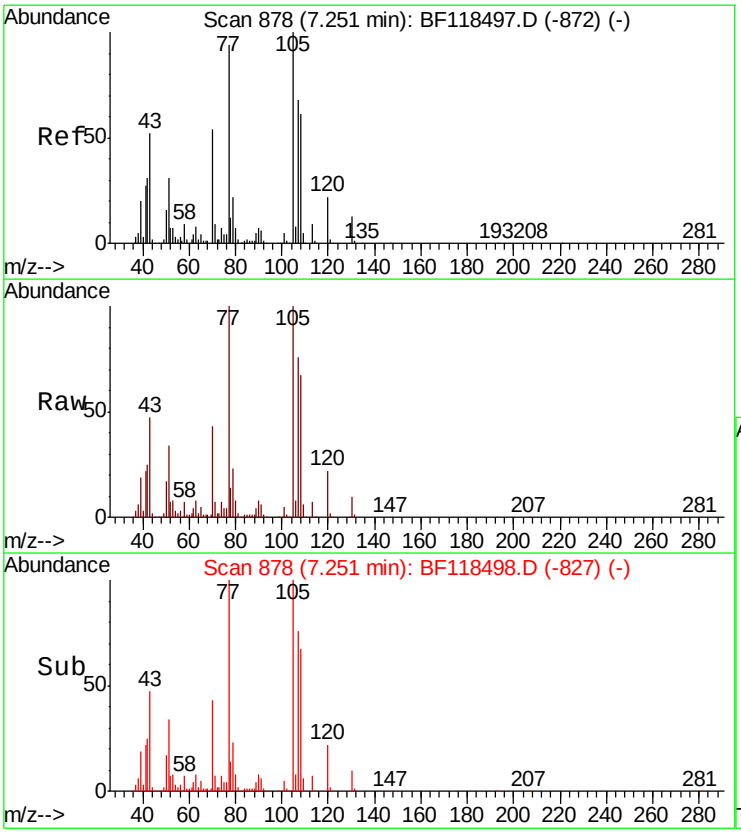
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 295788

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.3	12.5
54	5.1	4.2	6.2
68	4.3	3.3	4.9

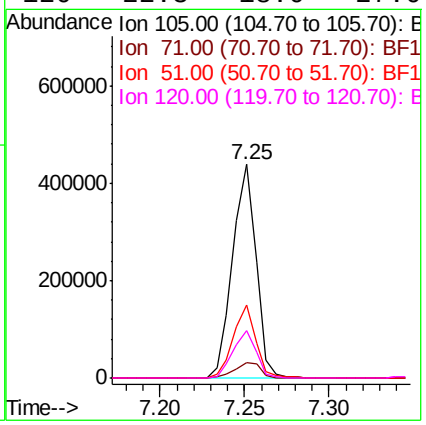


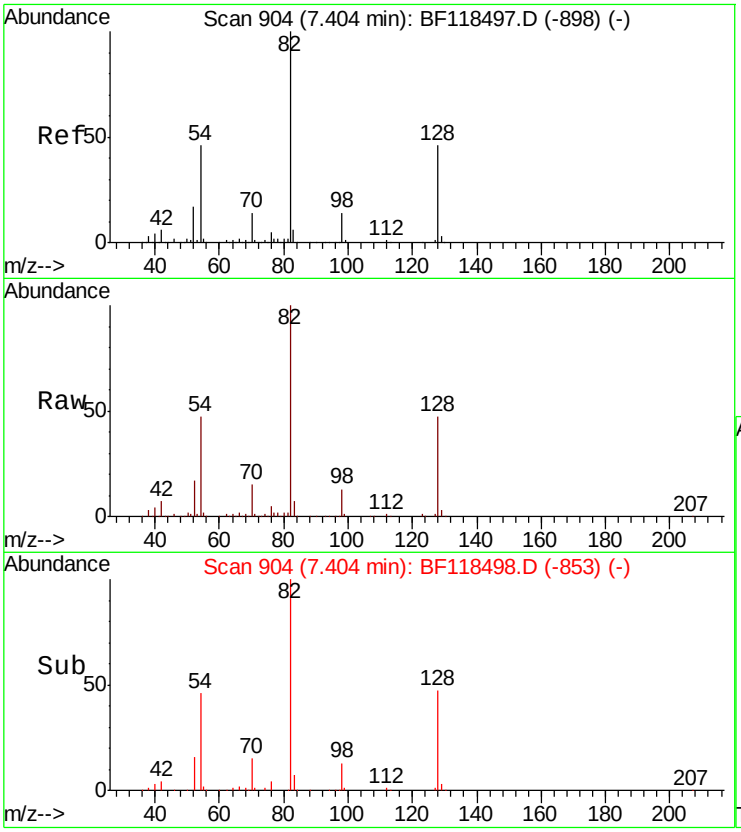


#22
Acetophenone
Concen: 55.872 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:105 Resp: 423811

Ion	Ratio	Lower	Upper
105	100		
71	7.3	6.9	10.3
51	33.9	25.0	37.4
120	22.3	18.0	27.0



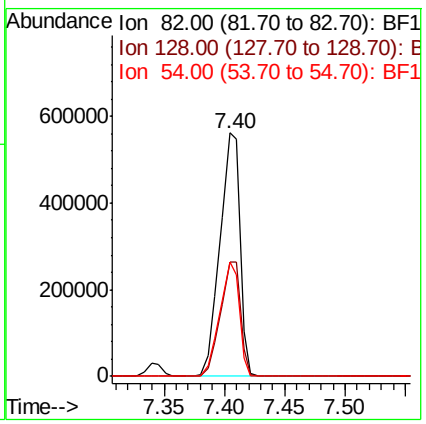


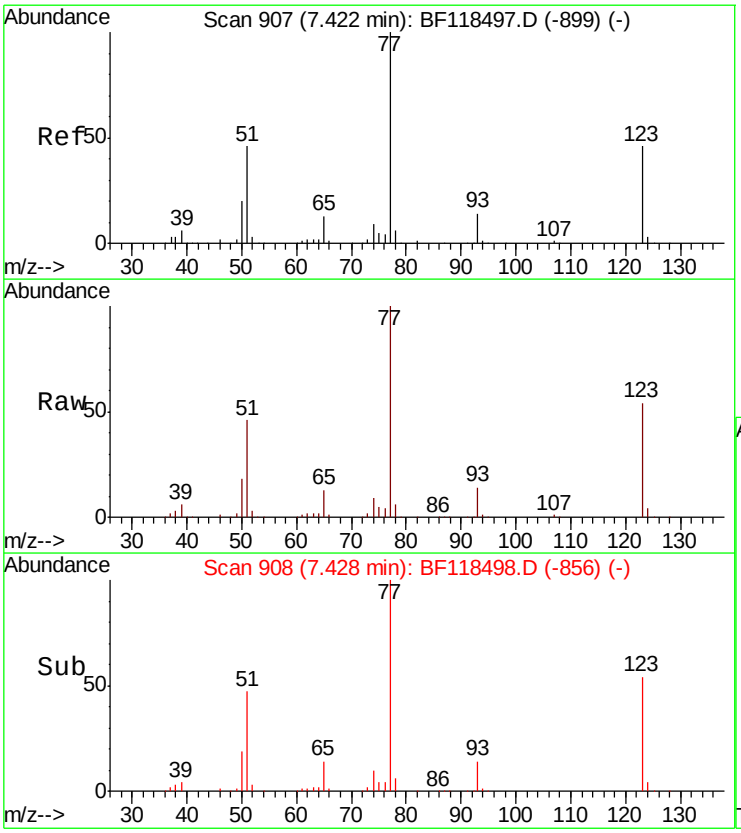
#23
Nitrobenzene-d5
Concen: 118.425 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 646692

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.6	54.8
54	46.7	37.0	55.6

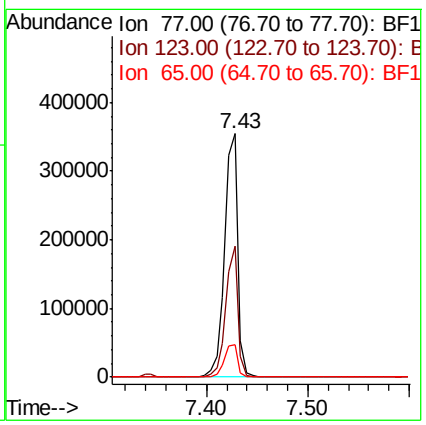


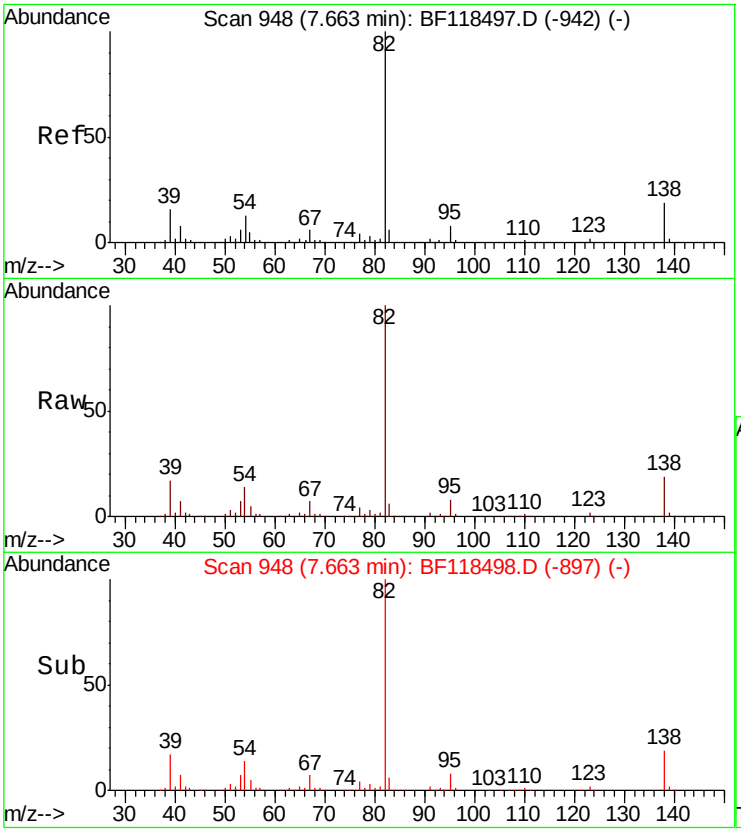


#24
Nitrobenzene
Concen: 59.318 ng
RT: 7.43 min Scan# 908
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 77 Resp: 320323

Ion	Ratio	Lower	Upper
77	100		
123	53.8	37.0	55.4
65	13.3	10.7	16.1



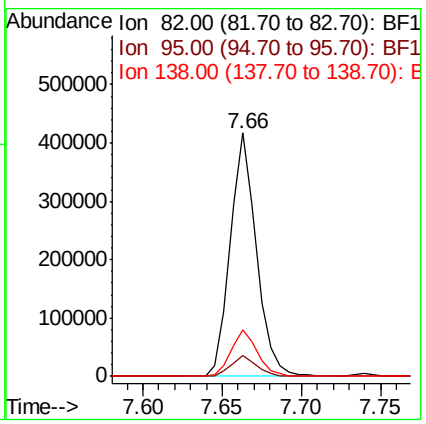


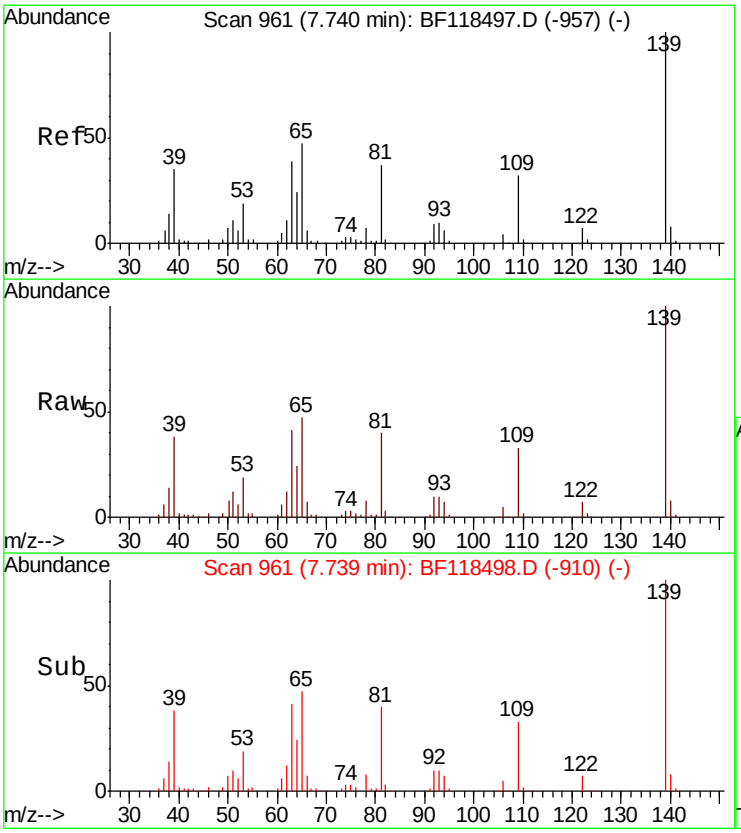
#25
Isophorone
Concen: 51.234 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 476970

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.6	9.8
138	19.2	15.4	23.2

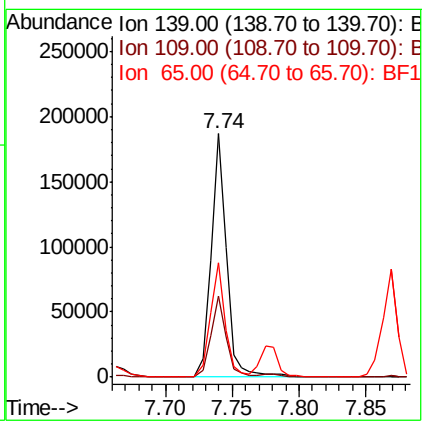


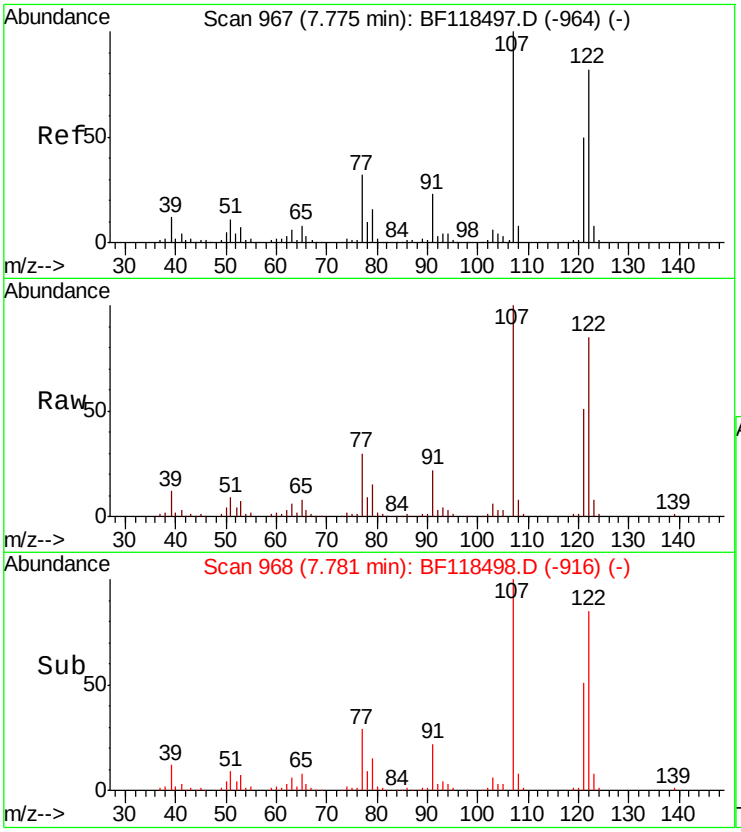


#26
2-Nitrophenol
Concen: 52.615 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:139 Resp: 151854

Ion	Ratio	Lower	Upper
139	100		
109	33.5	25.7	38.5
65	46.9	37.8	56.6



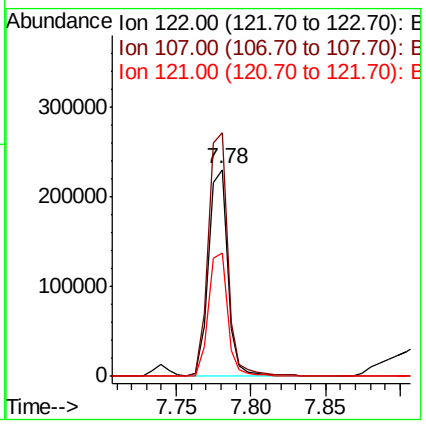


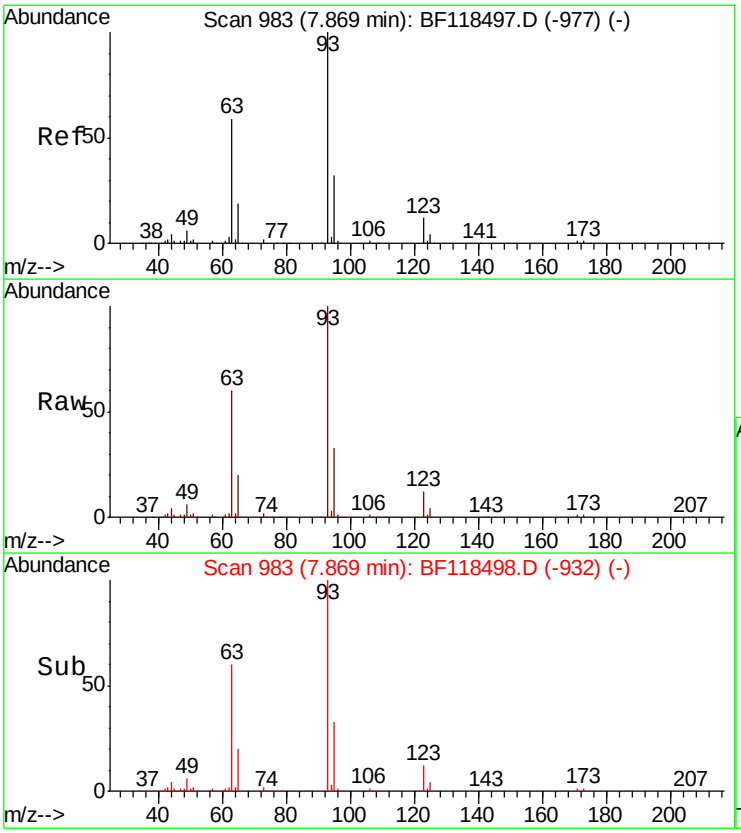
#27
2,4-Dimethylphenol
Concen: 54.128 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 204536

Ion	Ratio	Lower	Upper
122	100		
107	117.7	97.9	146.9
121	59.7	49.0	73.4

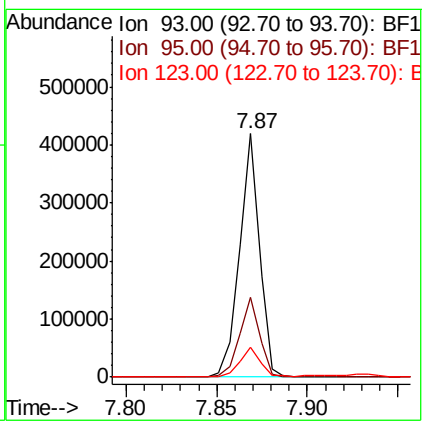


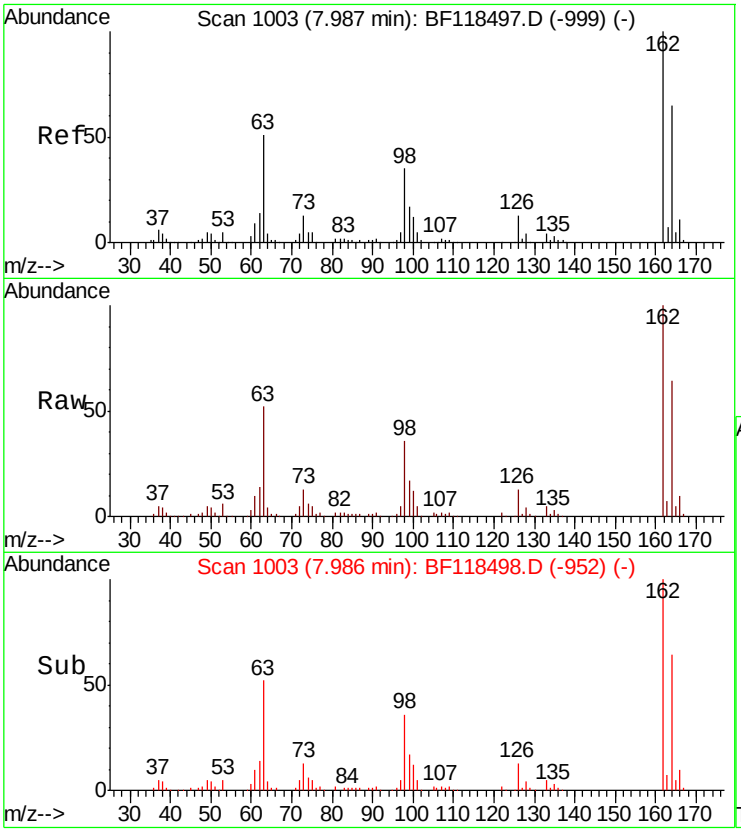


#28
bis(2-Chloroethoxy)methane
Concen: 54.484 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 93 Resp: 320900

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.9	38.9
123	12.2	9.7	14.5



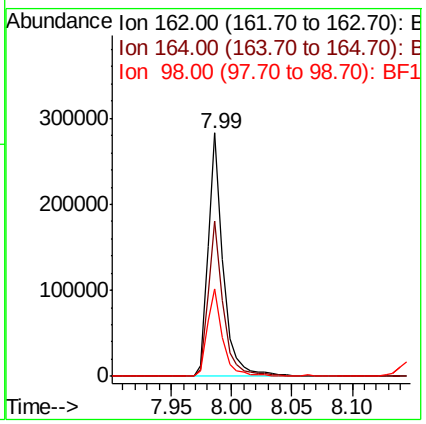


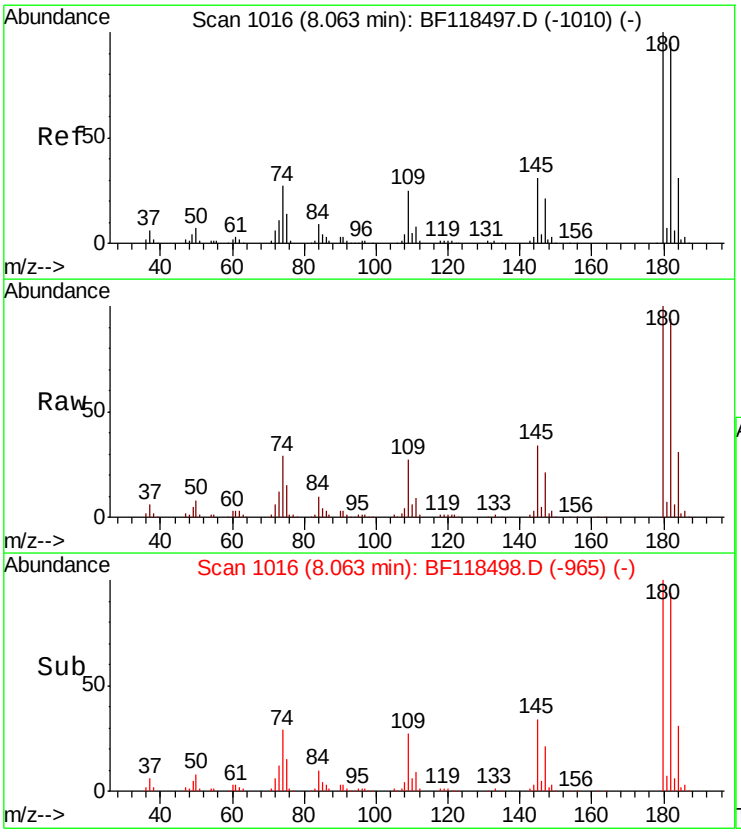
#29
2,4-Dichlorophenol
Concen: 54.092 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 241024

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.8	84.8
98	35.8	15.1	55.1

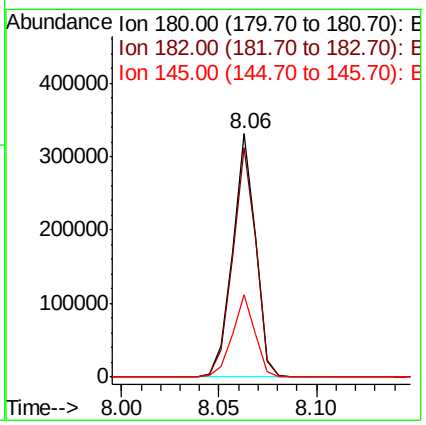


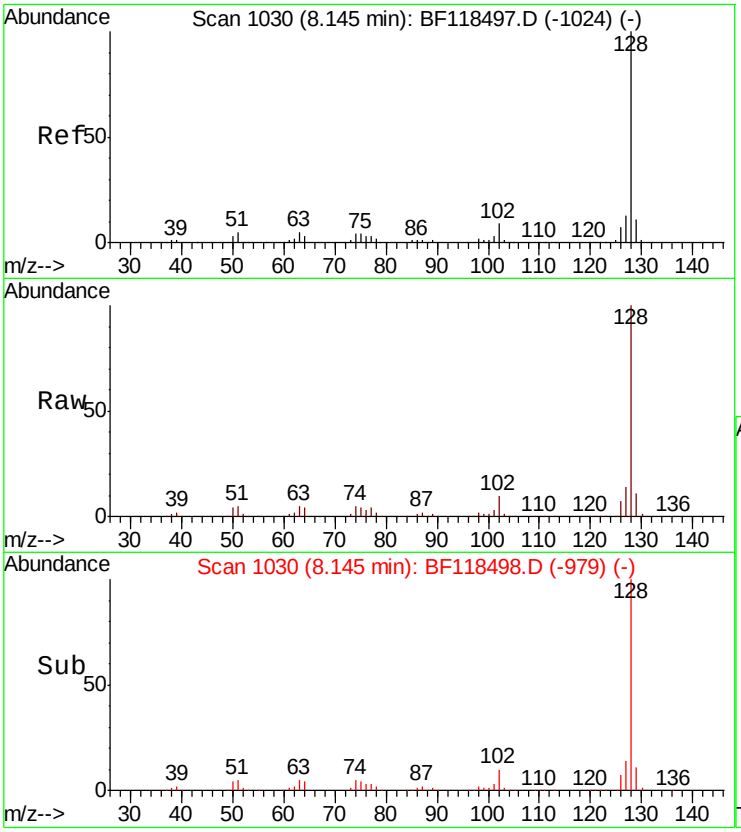


#30
1,2,4-Trichlorobenzene
Concen: 51.202 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:180 Resp: 269978

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.8	113.6
145	33.7	25.0	37.6



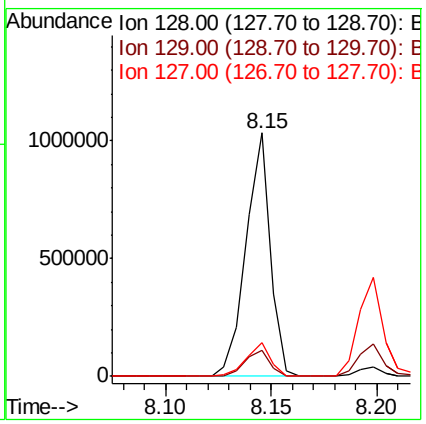


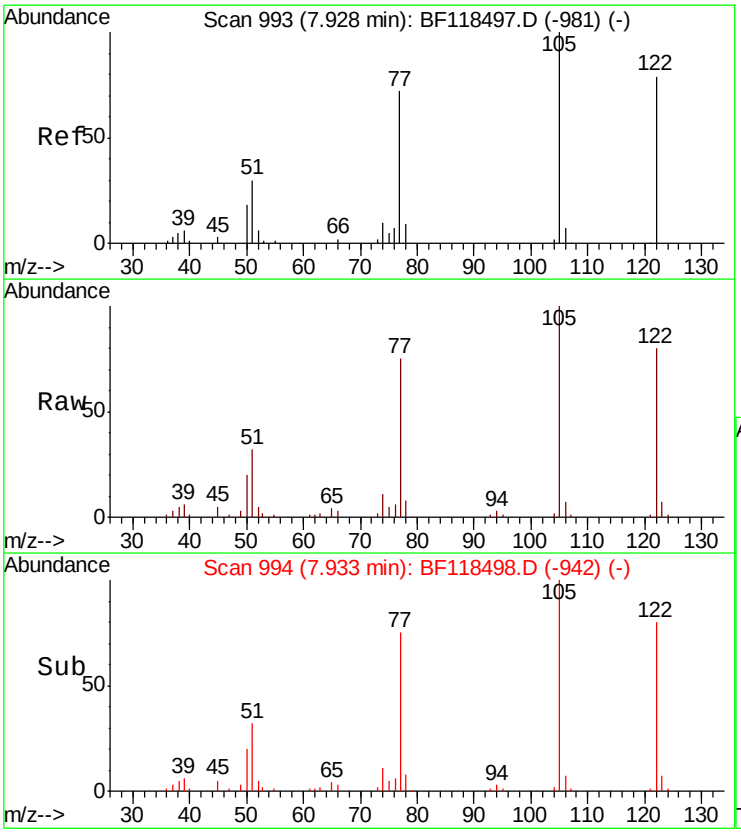
#31
Naphthalene
Concen: 53.533 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 832716

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.8	10.7	16.1

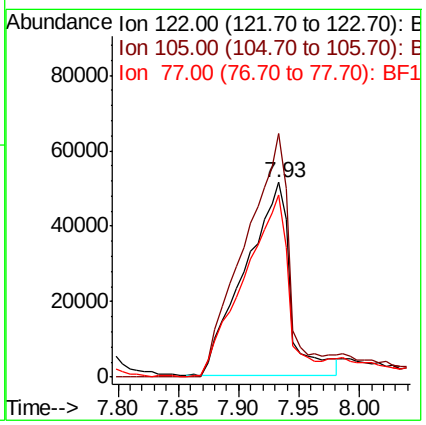


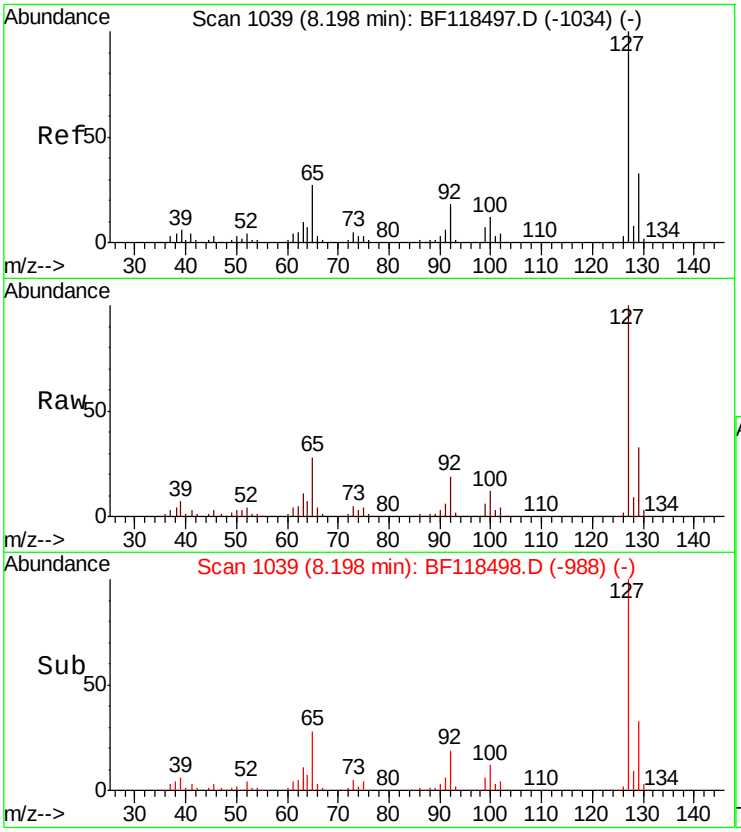


#32
Benzoic acid
Concen: 50.919 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:122 Resp: 134080

Ion	Ratio	Lower	Upper
122	100		
105	125.0	105.7	145.7
77	93.2	71.0	111.0



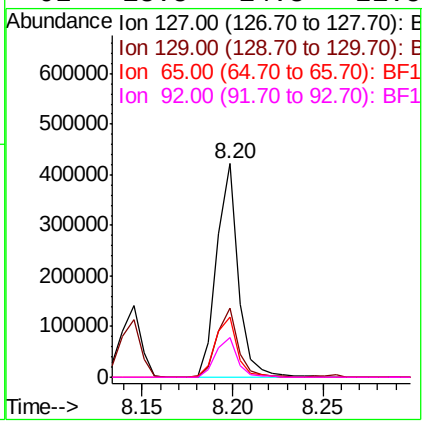


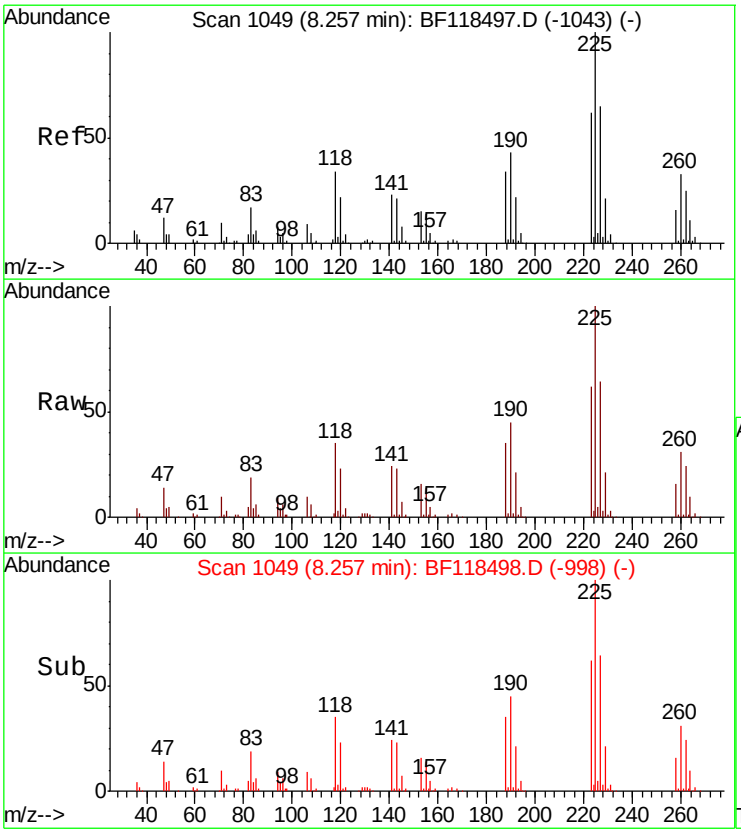
#33
4-Chloroaniline
Concen: 53.554 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 349337

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	28.1	21.6	32.4
92	18.5	14.3	21.5

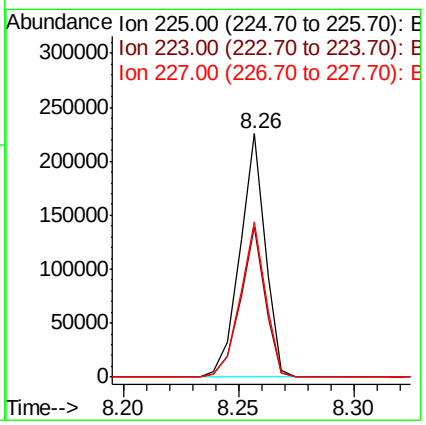


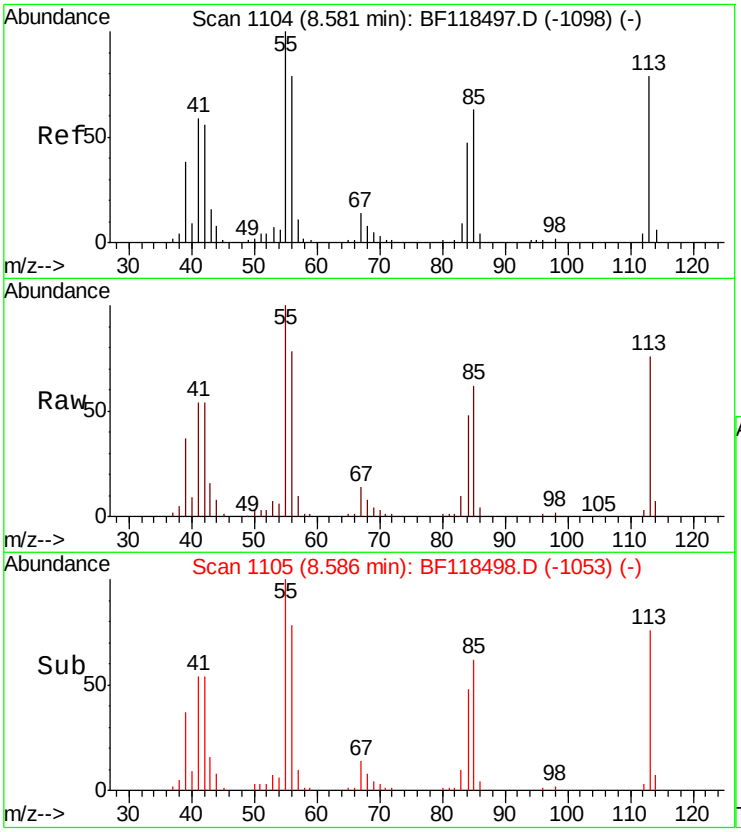


#34
Hexachlorobutadiene
Concen: 54.987 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:225 Resp: 172964

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.9	74.9
227	63.8	51.8	77.6



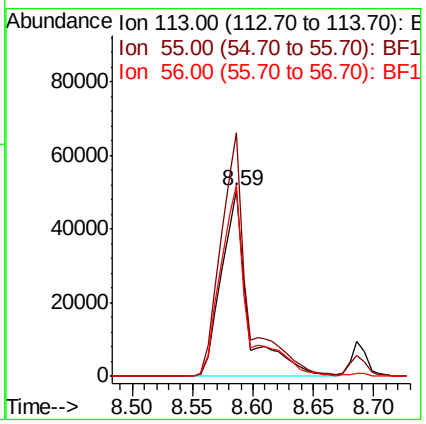


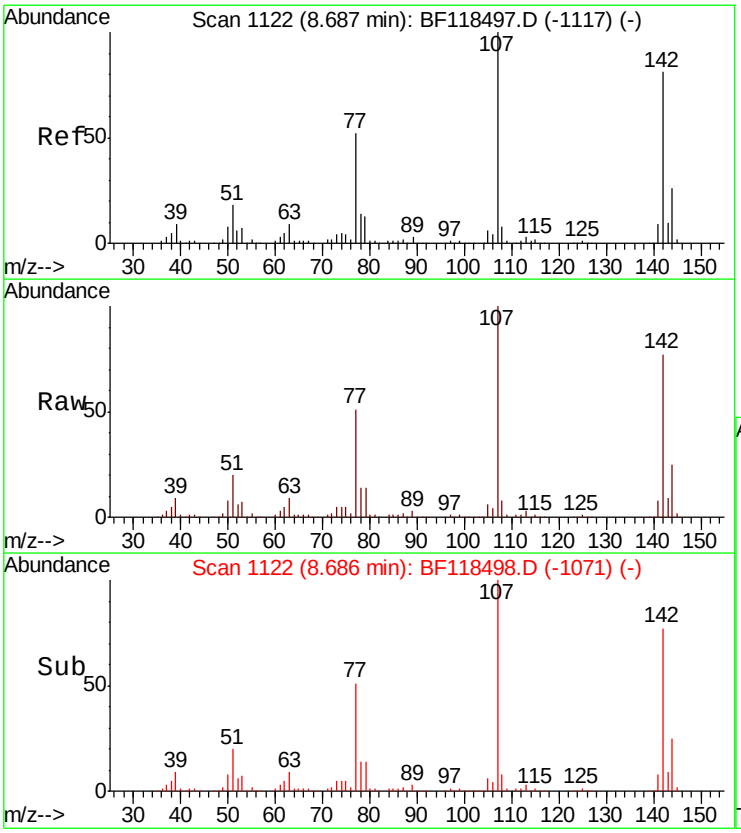
#35
Caprolactam
Concen: 55.112 ng
RT: 8.59 min Scan# 1105
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 77522

Ion	Ratio	Lower	Upper
113	100		
55	131.2	106.5	146.5
56	103.0	80.1	120.1

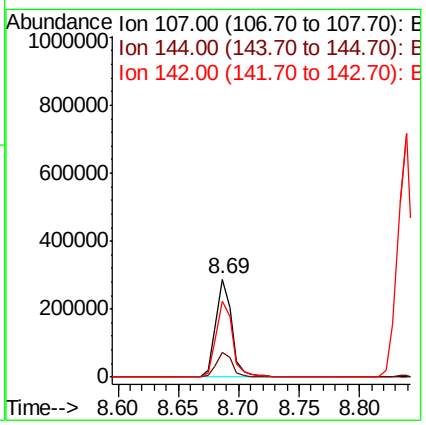


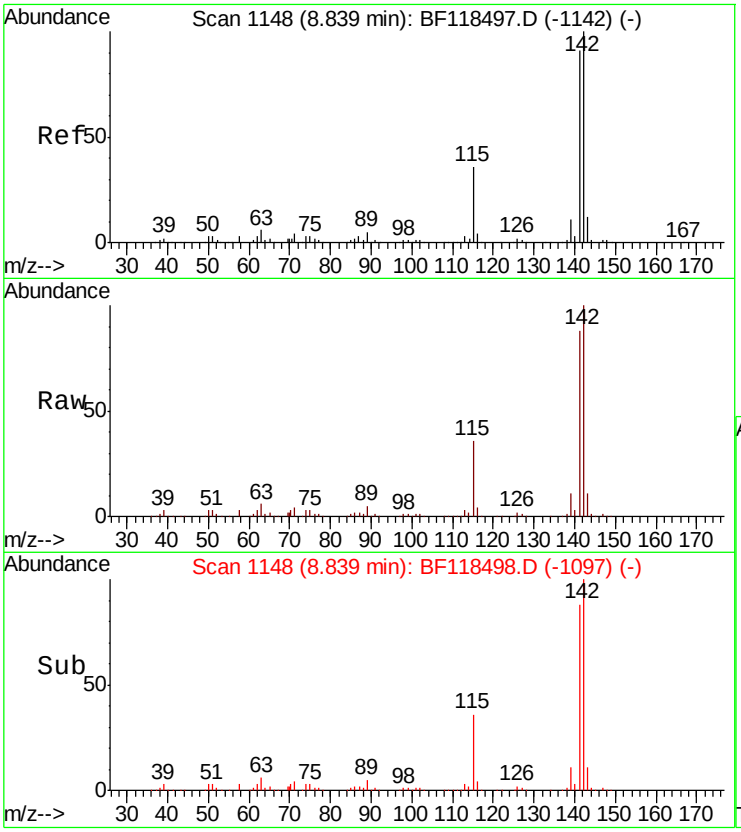


#36
4-Chloro-3-methylphenol
Concen: 55.932 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:107 Resp: 262261

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.6	31.0
142	77.1	65.0	97.4



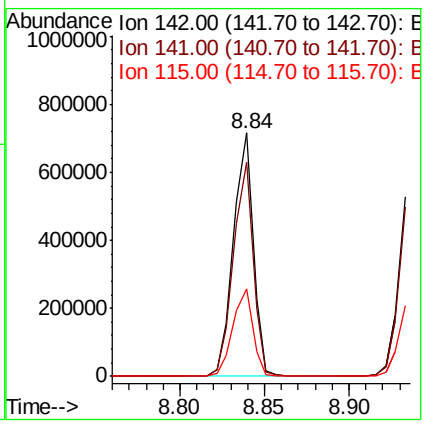


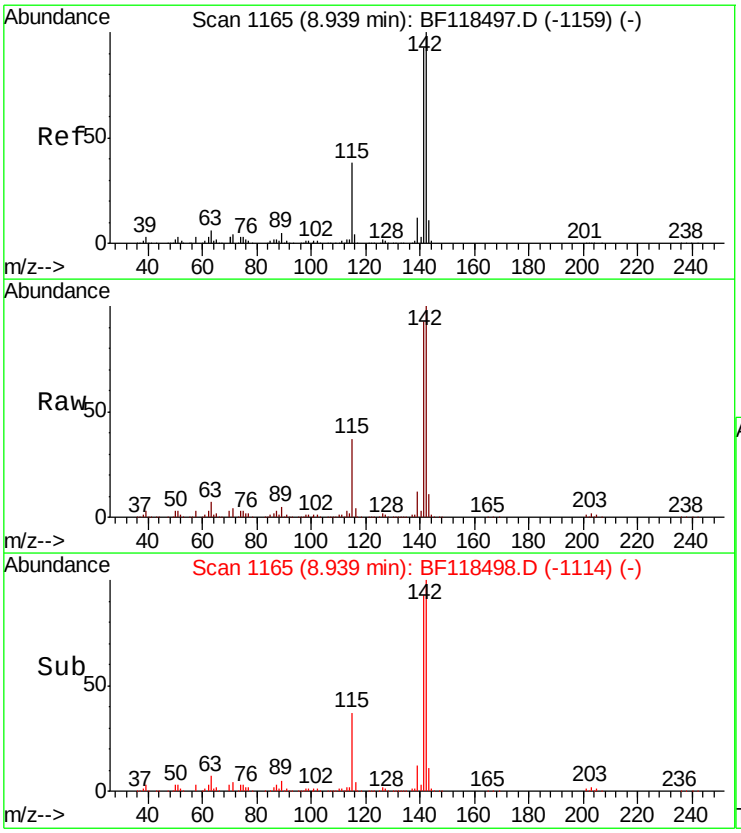
#37
2-Methylnaphthalene
Concen: 55.115 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 586076

Ion	Ratio	Lower	Upper
142	100		
141	88.0	73.0	109.6
115	35.8	28.4	42.6

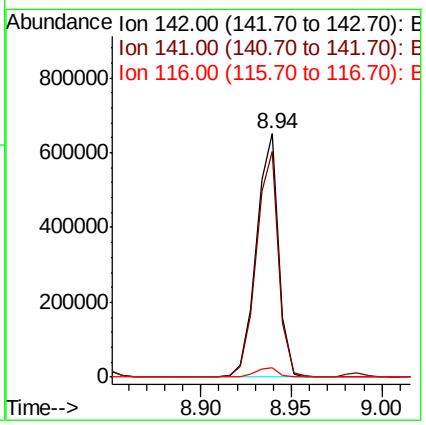


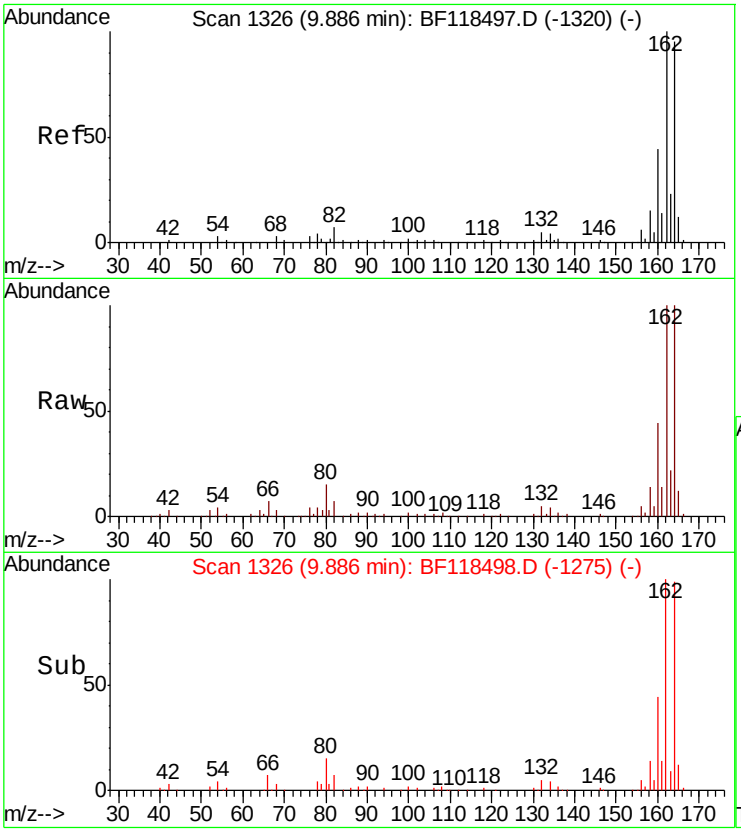


#38
1-Methylnaphthalene
Concen: 54.343 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:142 Resp: 553075

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.3	111.5
116	3.9	3.2	4.8



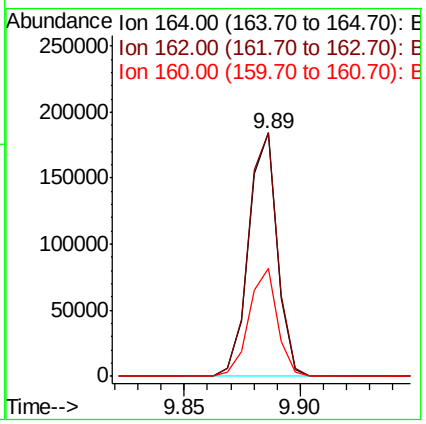


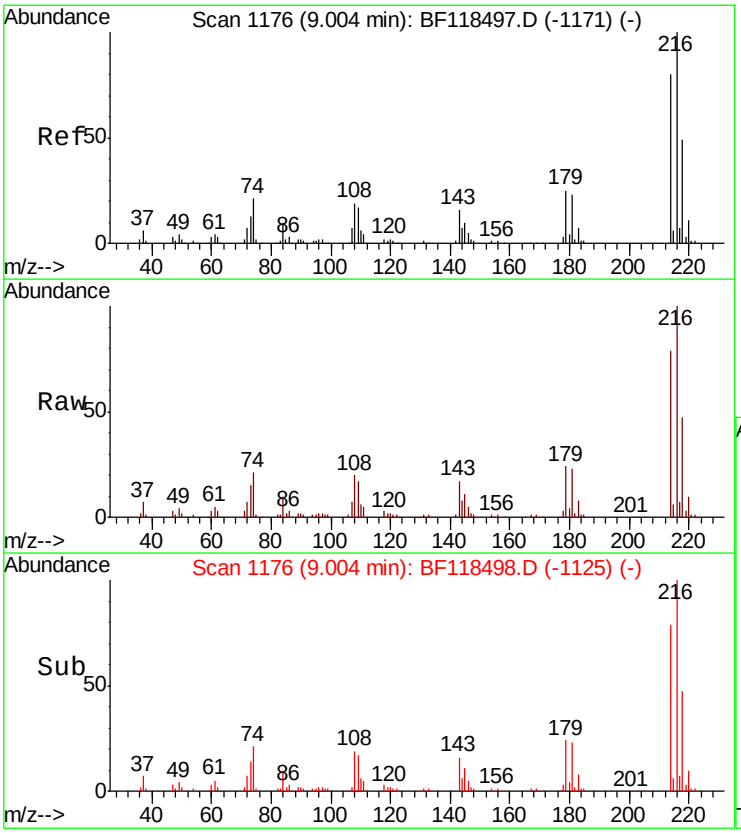
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 159207

Ion	Ratio	Lower	Upper
164	100		
162	99.9	84.2	126.4
160	44.3	36.8	55.2

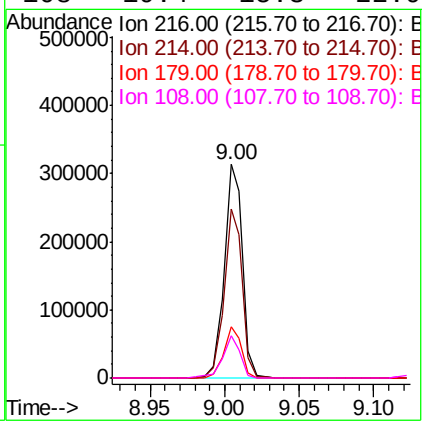


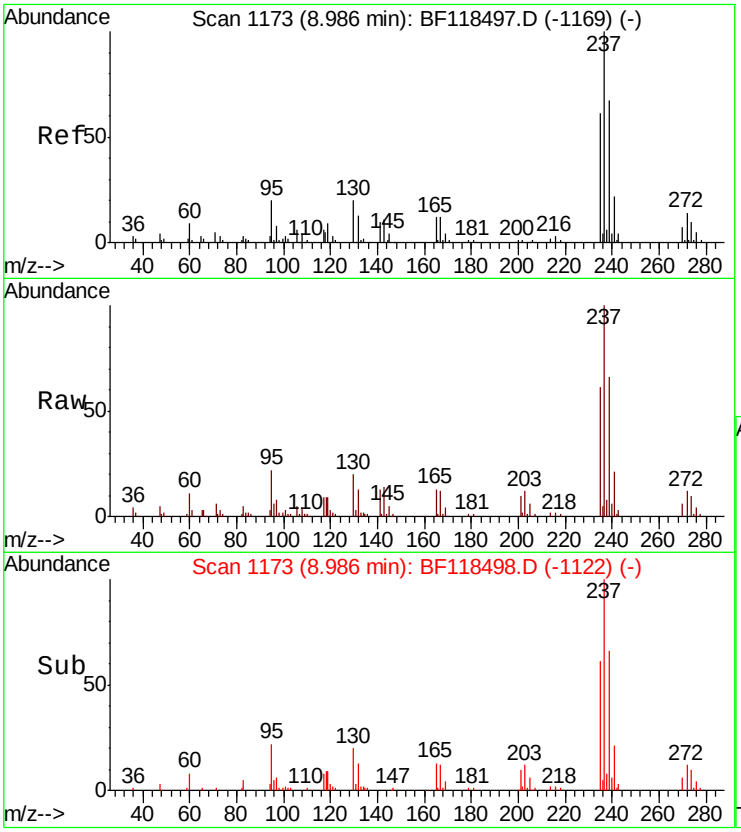


#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.313 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:216 Resp: 271222

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.4	93.6
179	23.3	18.7	28.1
108	19.4	15.3	22.9



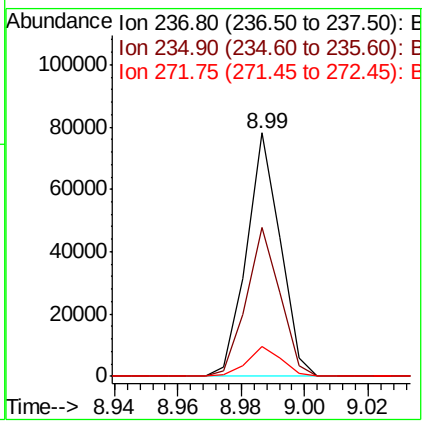


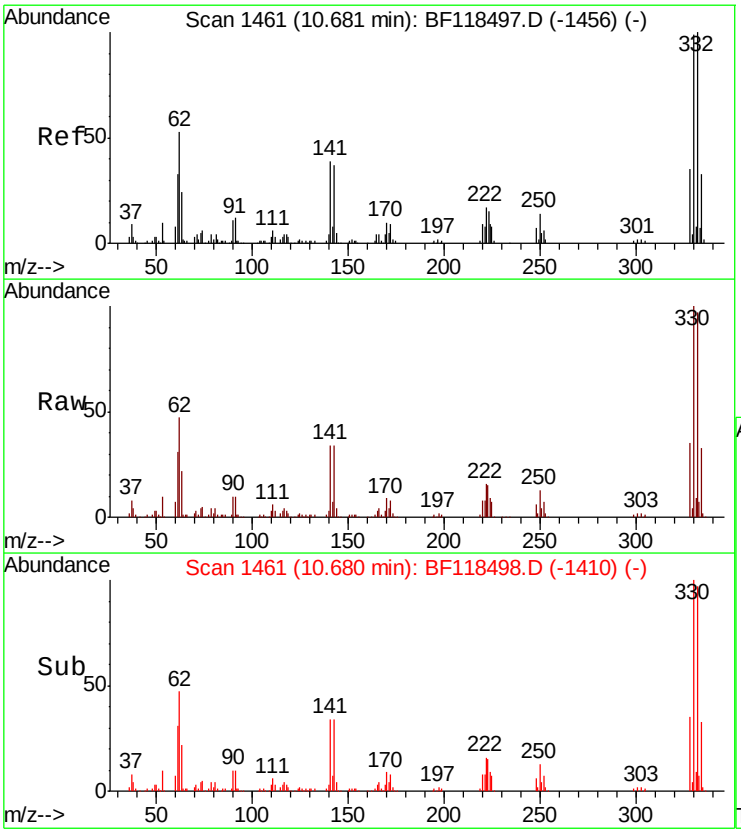
#41
Hexachlorocyclopentadiene
Concen: 65.749 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 57321

Ion	Ratio	Lower	Upper
237	100		
235	61.4	40.8	80.8
272	12.4	0.0	34.2

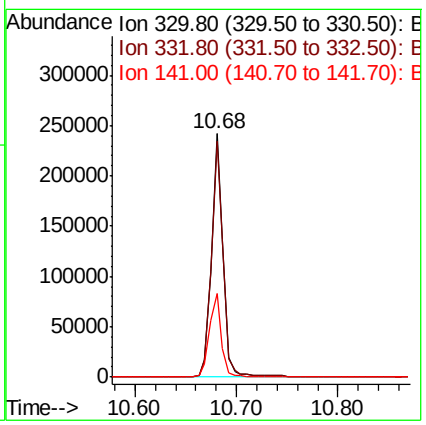


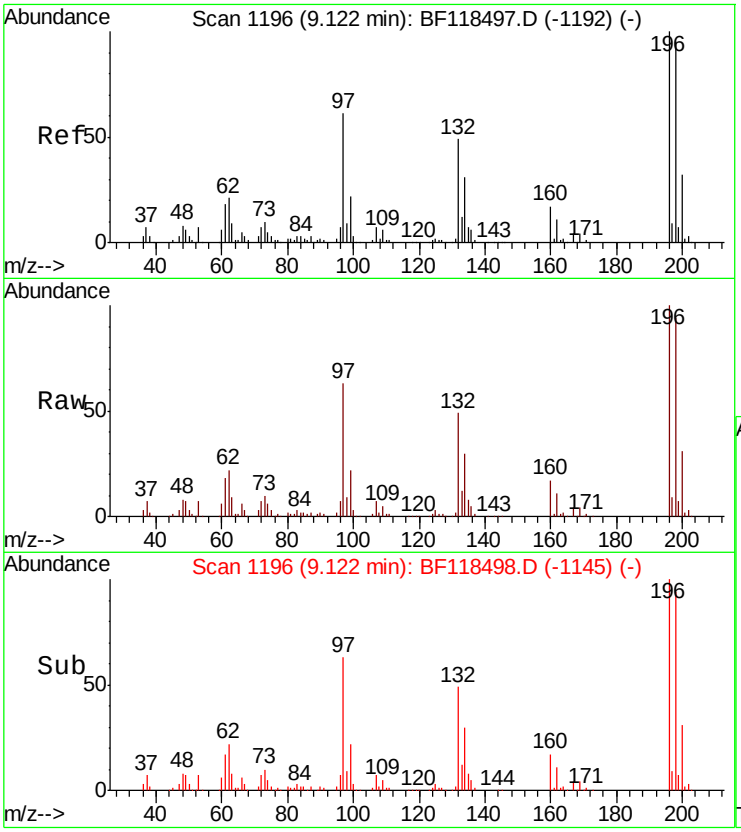


#42
2,4,6-Tribromophenol
Concen: 99.817 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:330 Resp: 193534

Ion	Ratio	Lower	Upper
330	100		
332	98.5	77.9	116.9
141	35.4	28.6	43.0



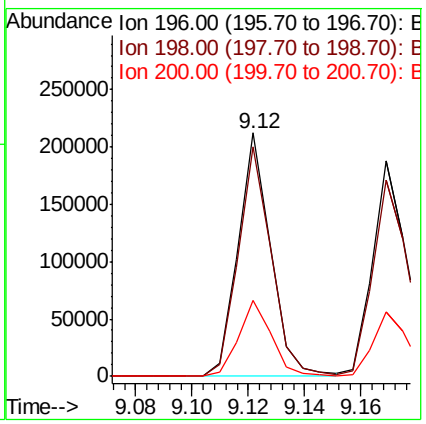


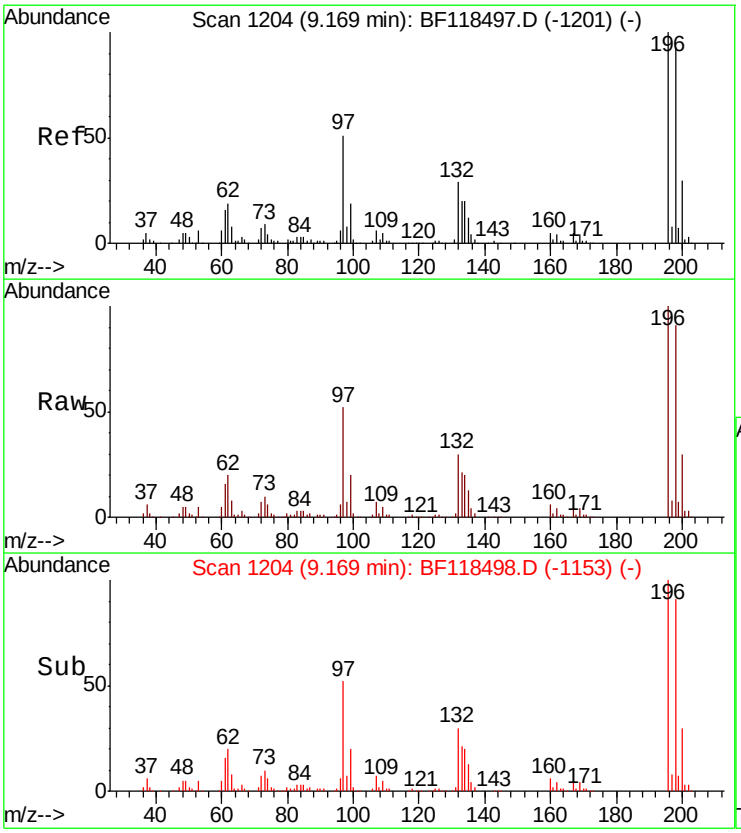
#43
2,4,6-Trichlorophenol
Concen: 55.264 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 169993

Ion	Ratio	Lower	Upper
196	100		
198	94.1	76.2	114.4
200	31.1	25.2	37.8

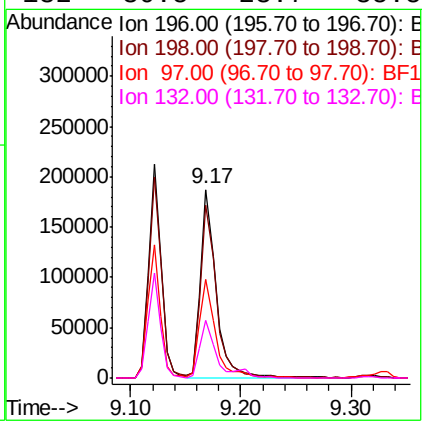


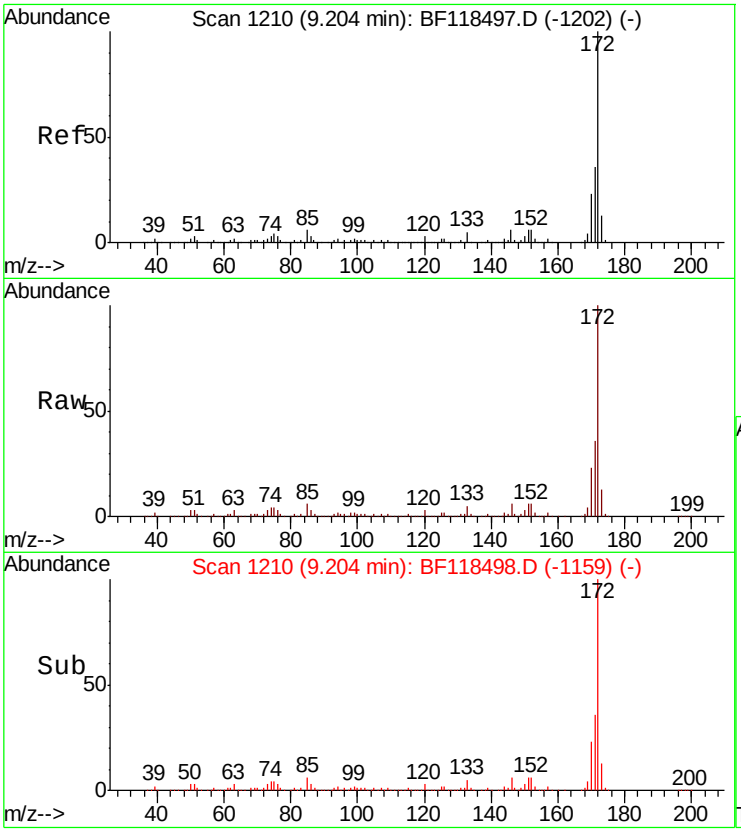


#44
2,4,5-Trichlorophenol
Concen: 56.823 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:196 Resp: 177931

Ion	Ratio	Lower	Upper
196	100		
198	91.4	74.7	112.1
97	52.1	40.7	61.1
132	30.5	23.7	35.5



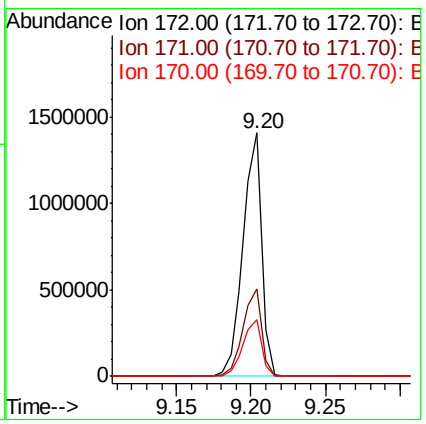


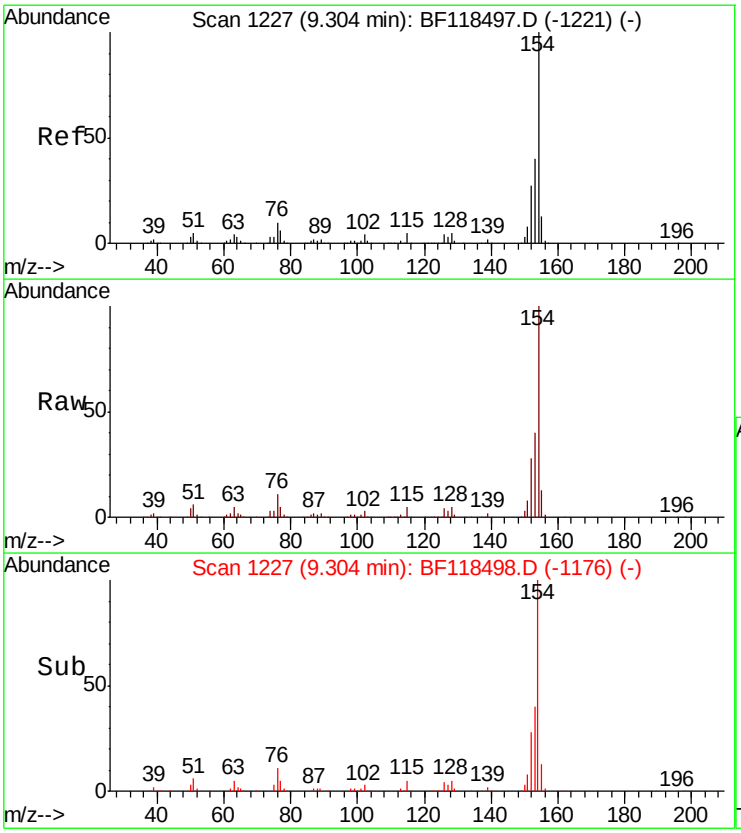
#45
2-Fluorobiphenyl
Concen: 113.077 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1219466

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	42.8
170	23.3	18.6	27.8

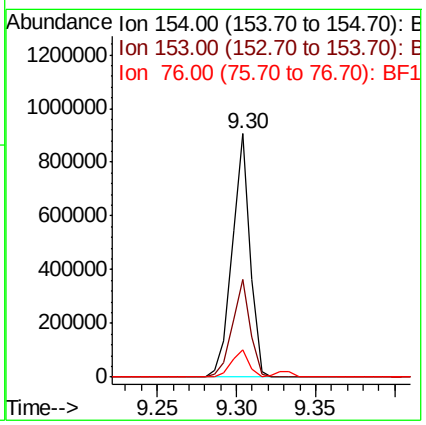


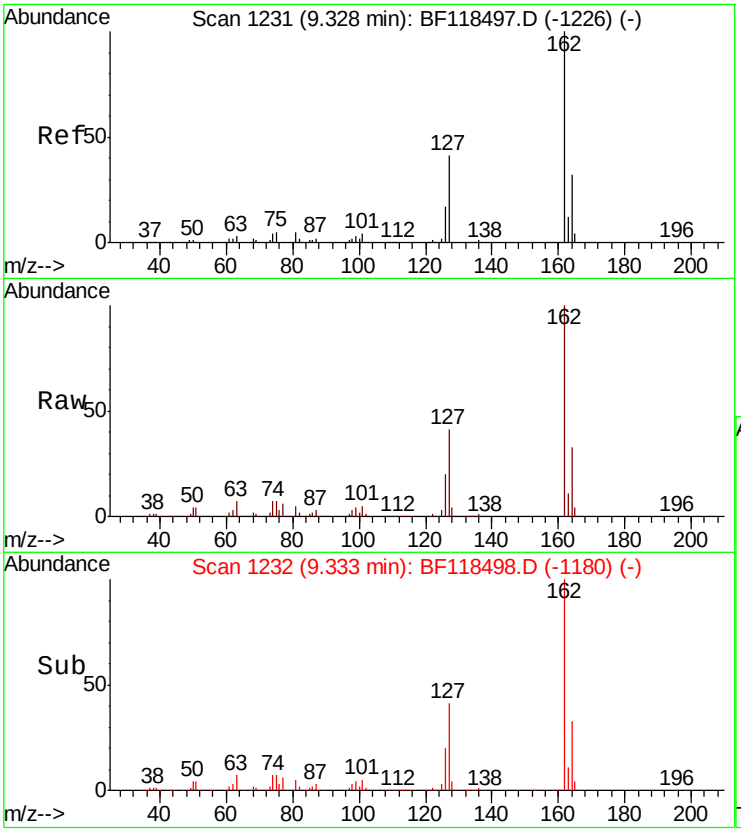


#46
1,1'-Biphenyl
Concen: 55.489 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:154 Resp: 707165

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.2	60.2
76	11.1	0.0	30.4



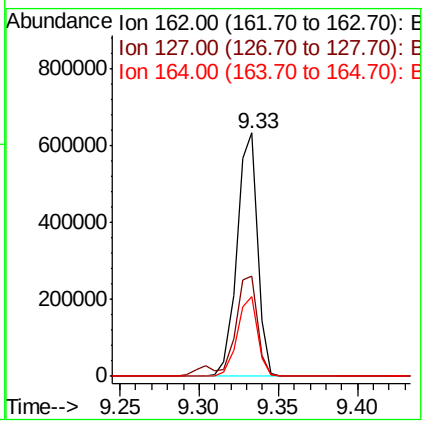


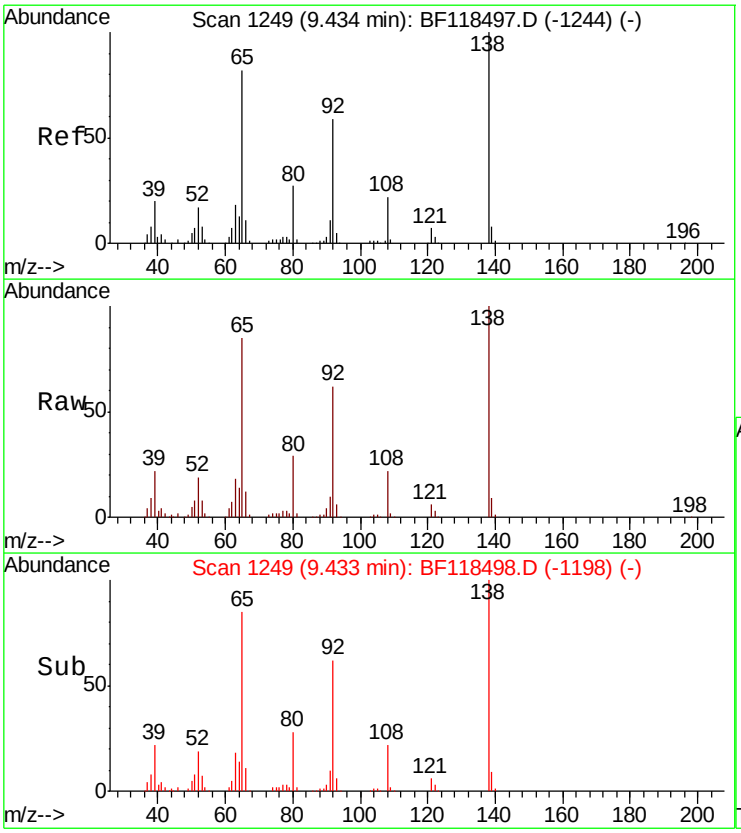
#47
2-Chloronaphthalene
Concen: 55.612 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 568026

Ion	Ratio	Lower	Upper
162	100		
127	40.9	35.5	53.3
164	32.5	25.8	38.8

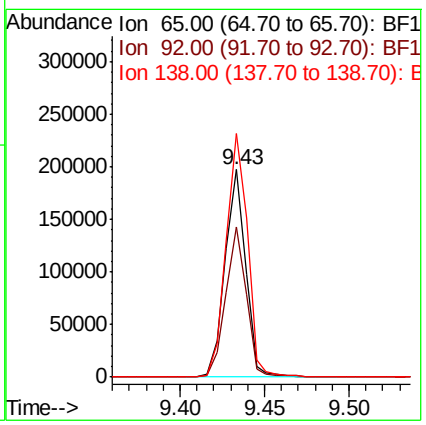


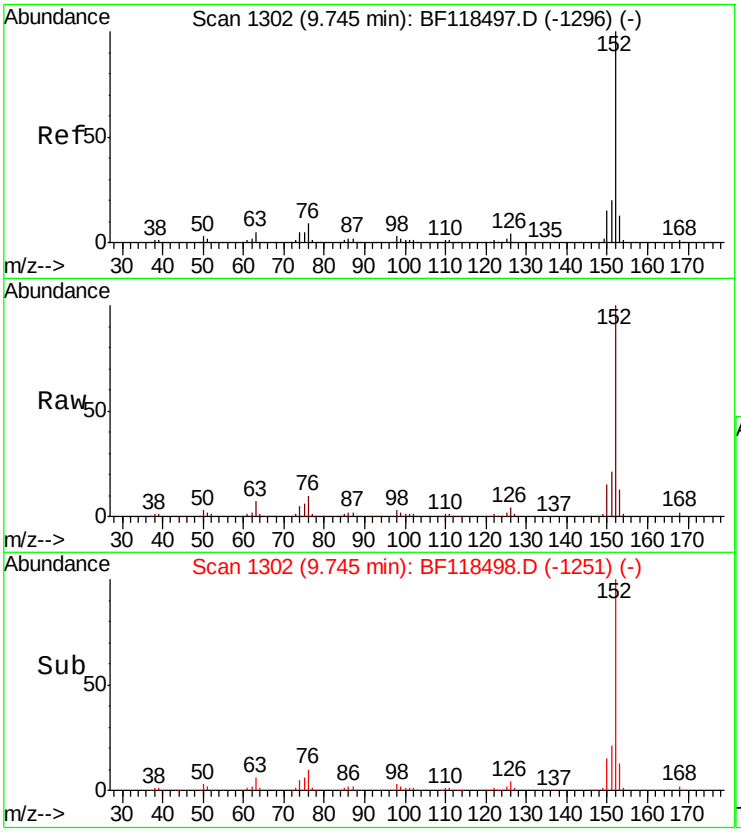


#48
2-Nitroaniline
Concen: 56.874 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion: 65 Resp: 167845

Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.7	86.5
138	117.4	97.2	145.8



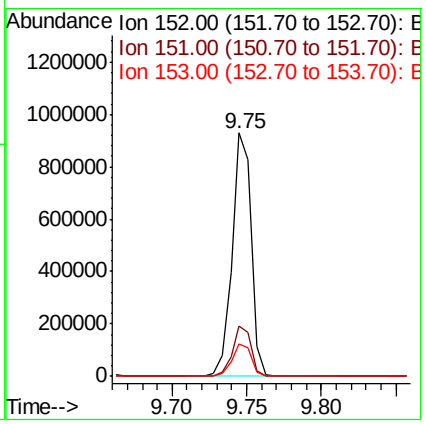


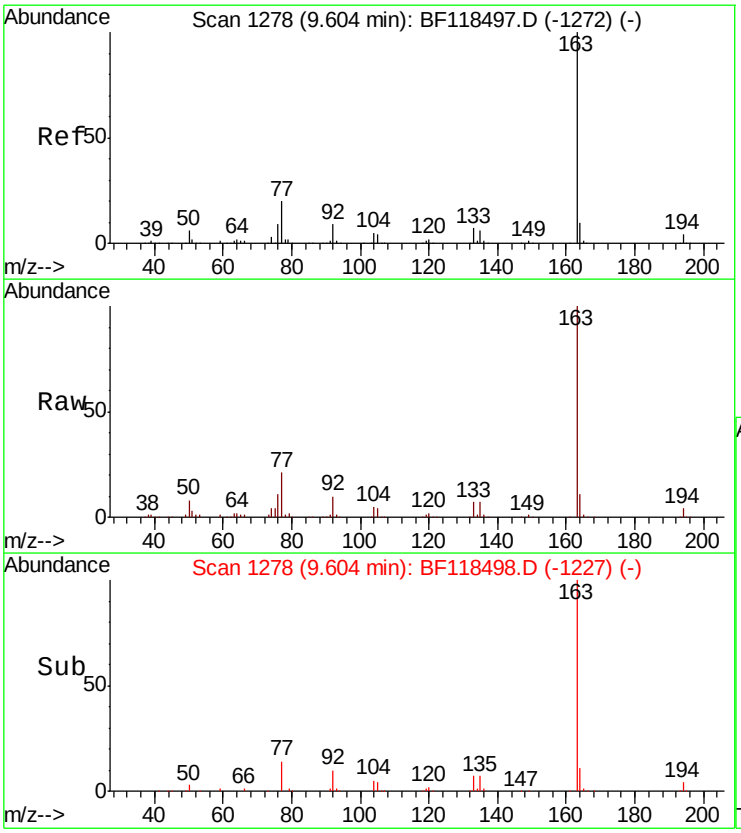
#49
Acenaphthylene
Concen: 55.081 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 836456

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.3	10.6	16.0

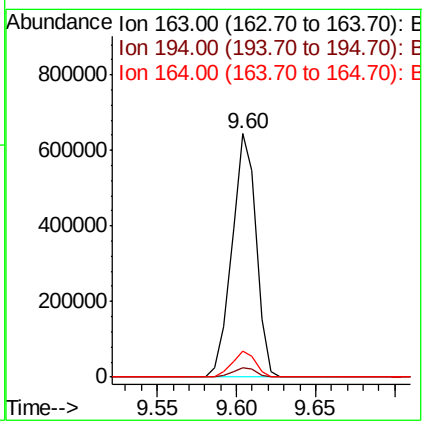


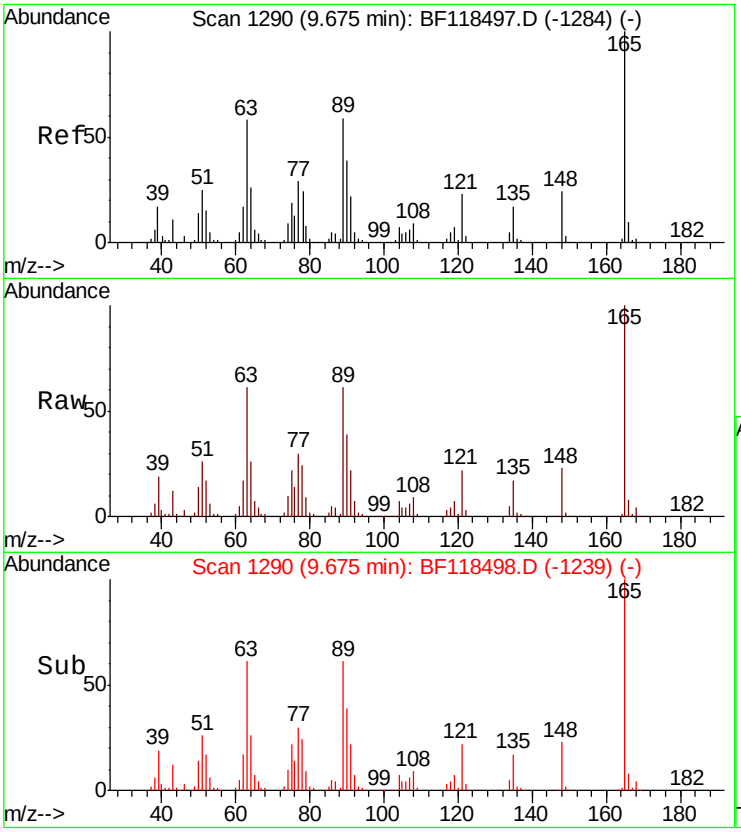


#50
Dimethylphthalate
Concen: 55.144 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:163 Resp: 675862

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.5	8.1	12.1



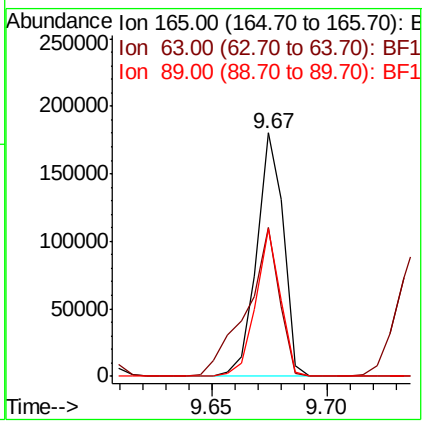


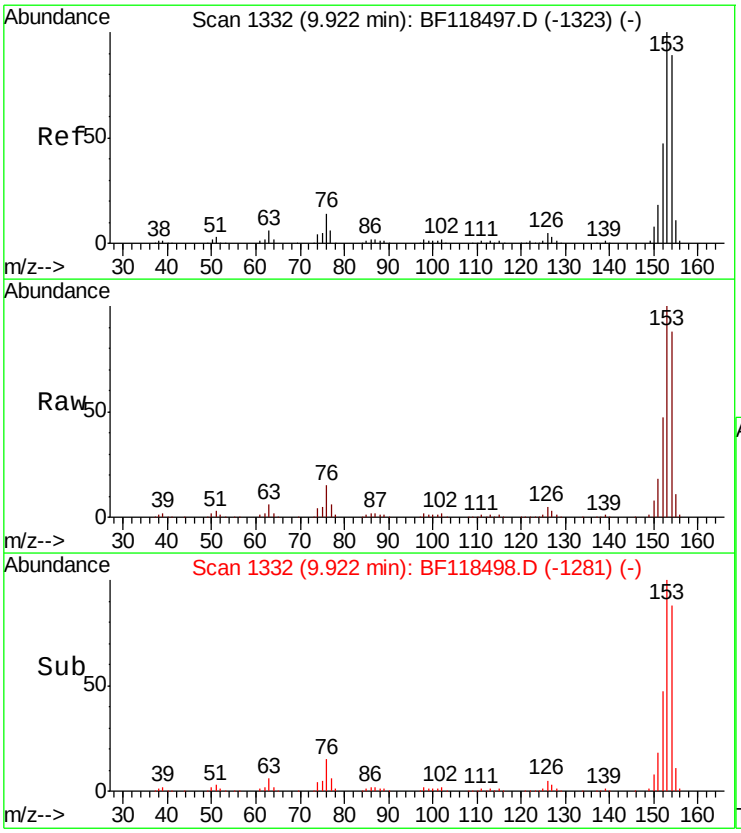
#51
2,6-Dinitrotoluene
Concen: 58.006 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 145698

Ion	Ratio	Lower	Upper
165	100		
63	61.3	46.6	70.0
89	60.9	47.5	71.3

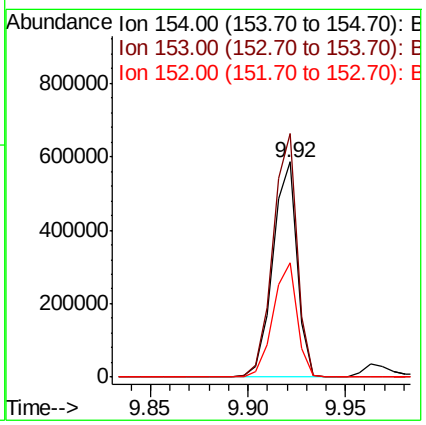


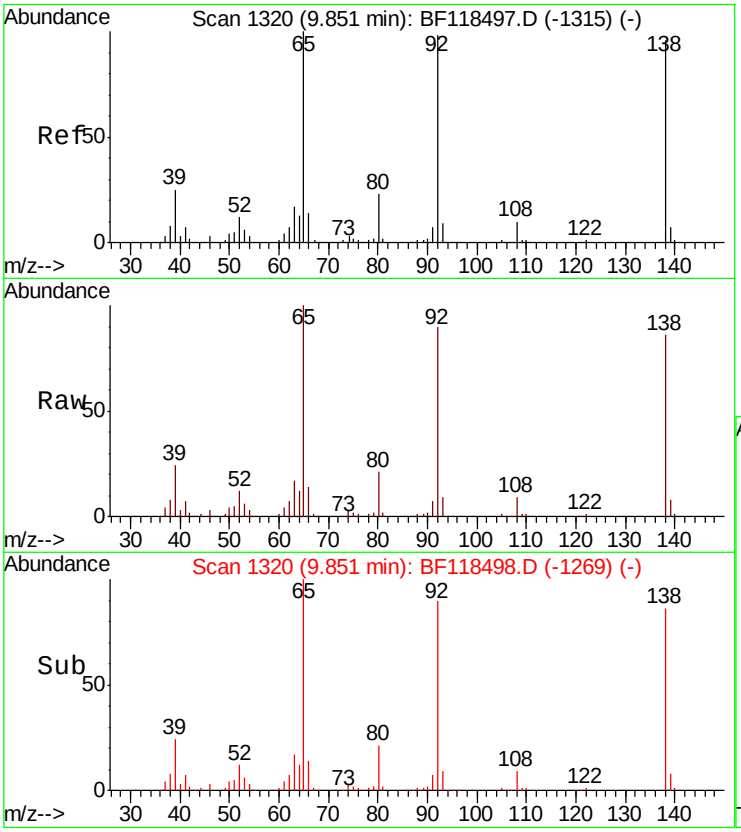


#52
Acenaphthene
Concen: 52.614 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:154 Resp: 503100

Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.7	134.5
152	53.2	41.9	62.9



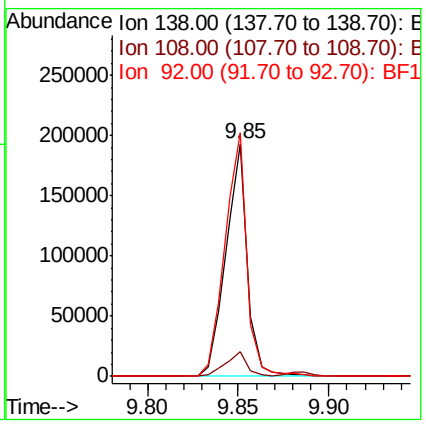


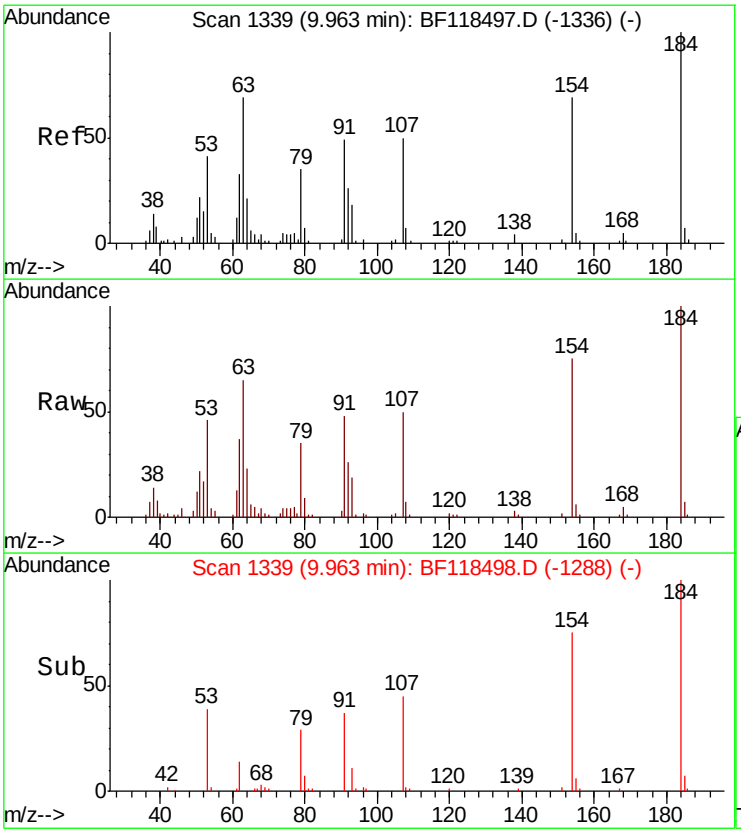
#53
3-Nitroaniline
Concen: 51.988 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 159824

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.1	12.1
92	104.9	81.6	122.4

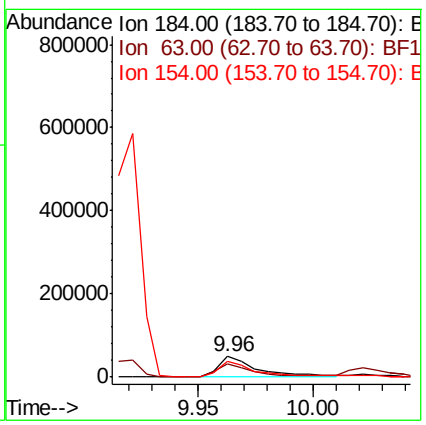


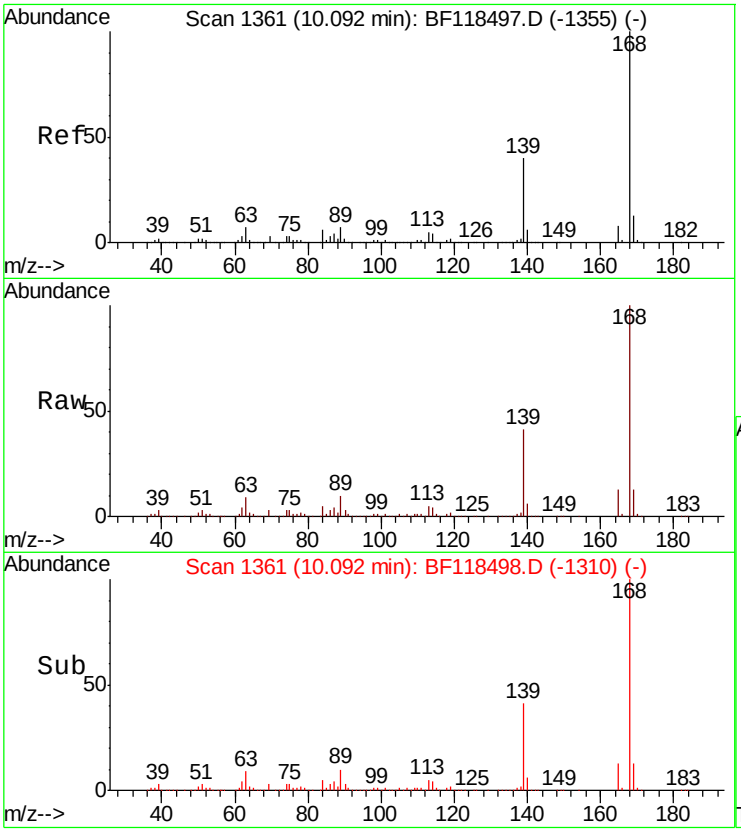


#54
2,4-Dinitrophenol
Concen: 54.588 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:184 Resp: 57990

Ion	Ratio	Lower	Upper
184	100		
63	65.1	55.3	82.9
154	75.1	55.0	82.4



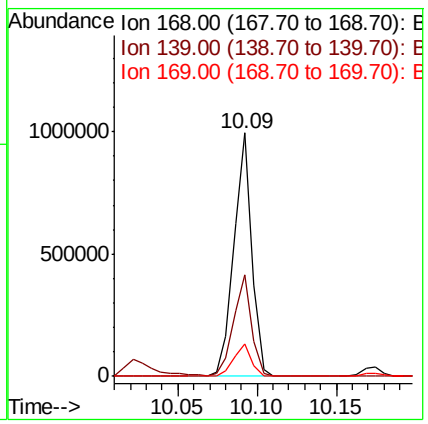


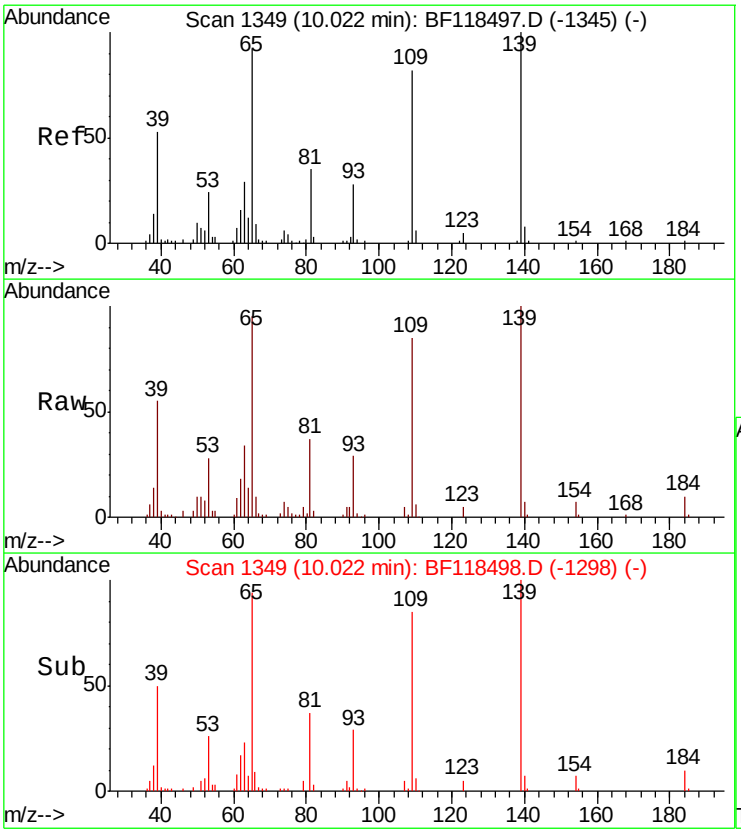
#55
Dibenzofuran
Concen: 57.640 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 780335

Ion	Ratio	Lower	Upper
168	100		
139	41.5	32.5	48.7
169	13.4	10.6	16.0

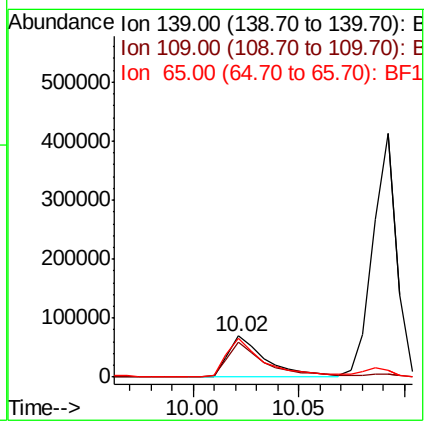


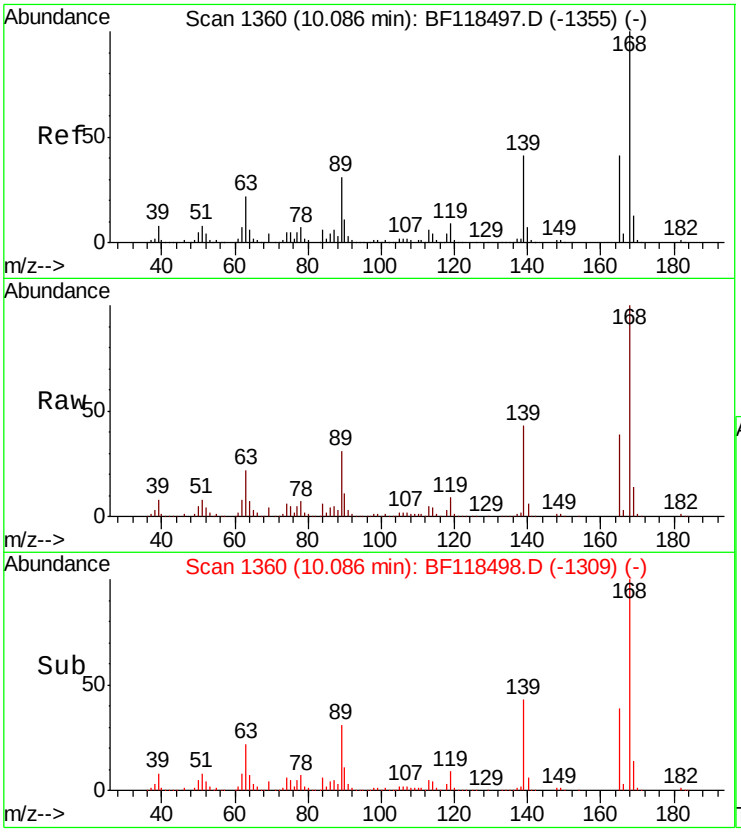


#56
4-Nitrophenol
Concen: 59.552 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:139 Resp: 88047

Ion	Ratio	Lower	Upper
139	100		
109	84.7	62.2	102.2
65	94.9	72.8	112.8



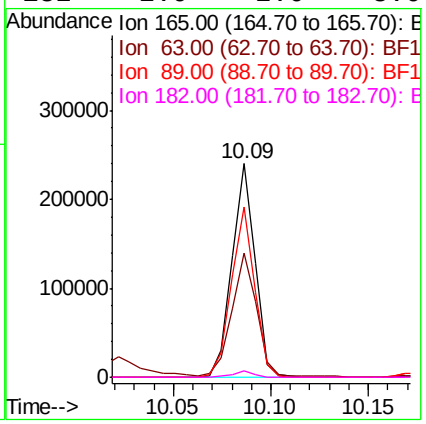


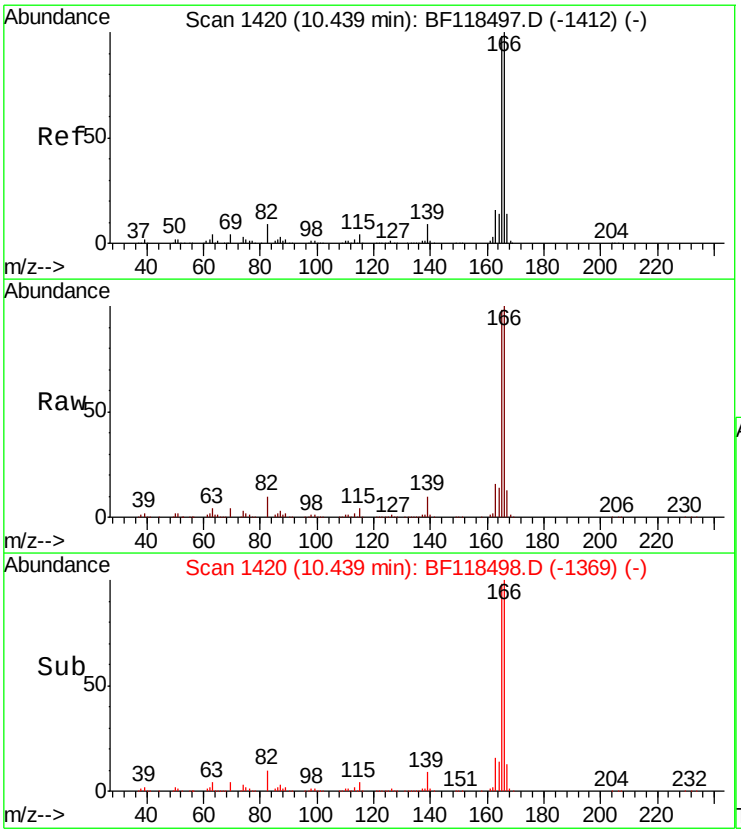
#57
2,4-Dinitrotoluene
Concen: 56.837 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 196415

Ion	Ratio	Lower	Upper
165	100		
63	58.1	44.1	66.1
89	79.7	60.4	90.6
182	2.9	2.0	3.0

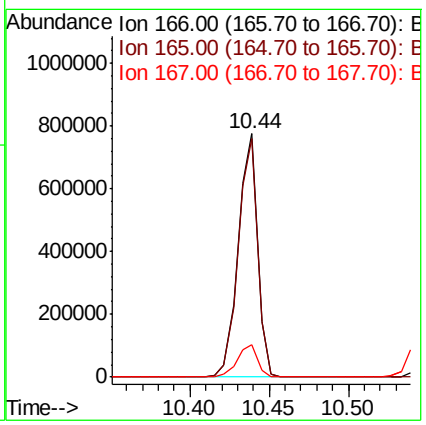


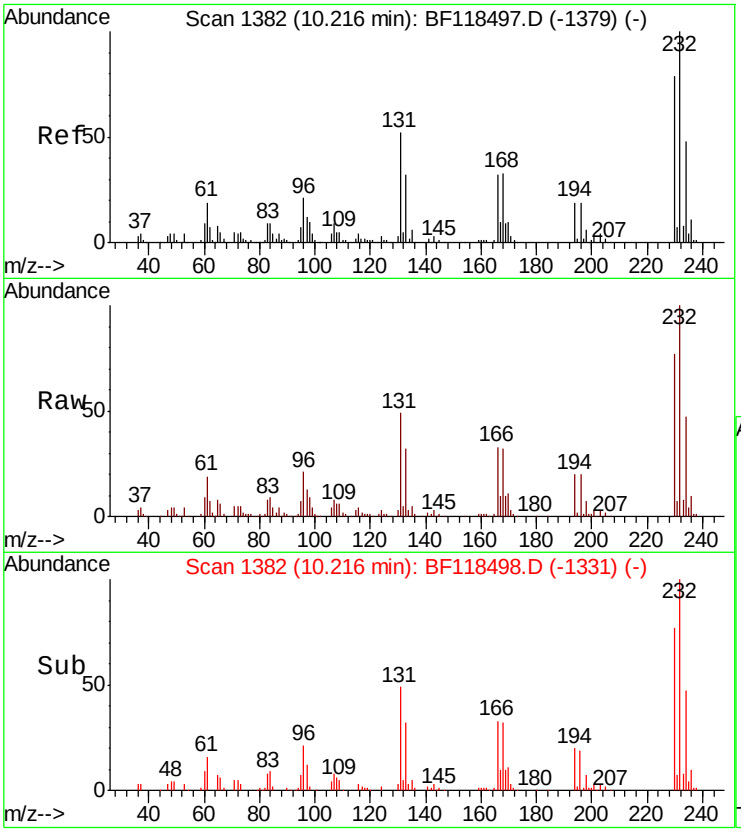


#58
Fluorene
Concen: 59.069 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:166 Resp: 655720

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.6	117.8
167	13.3	10.8	16.2



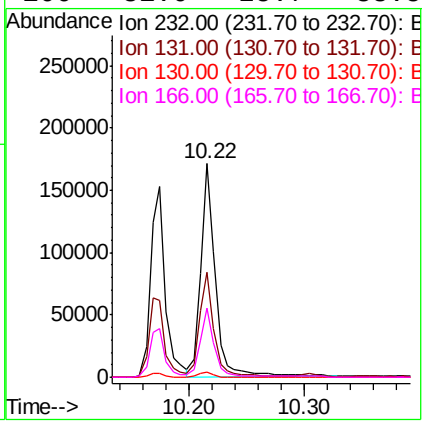


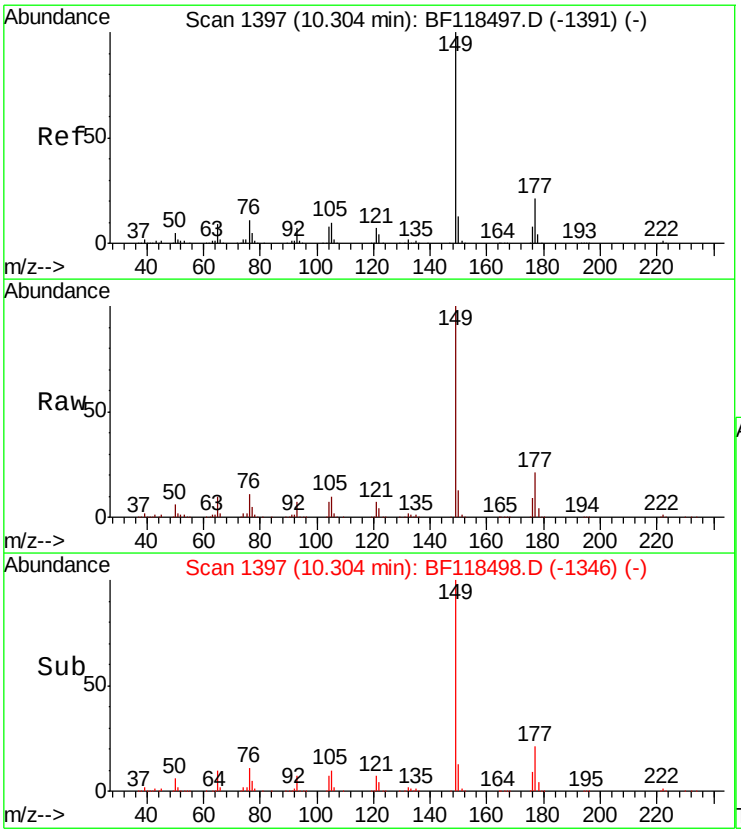
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.974 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 150608

Ion	Ratio	Lower	Upper
232	100		
131	48.8	42.2	63.4
130	2.5	2.1	3.1
166	31.0	25.7	38.5

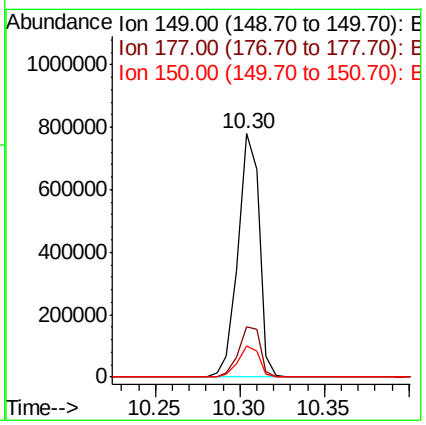


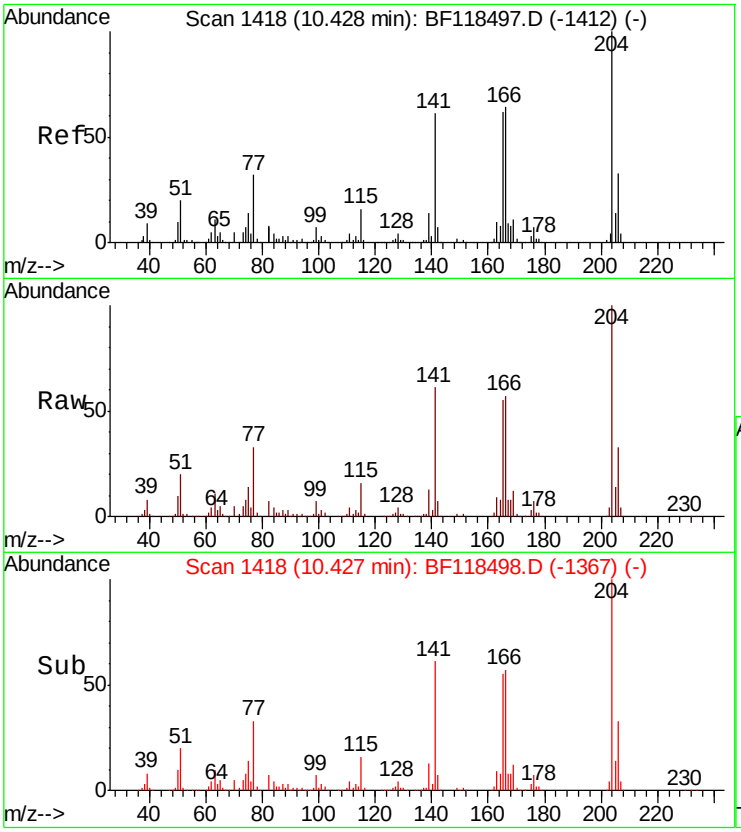


#60
Diethylphthalate
Concen: 56.809 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:149 Resp: 684669

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.5	24.7
150	12.8	10.2	15.2



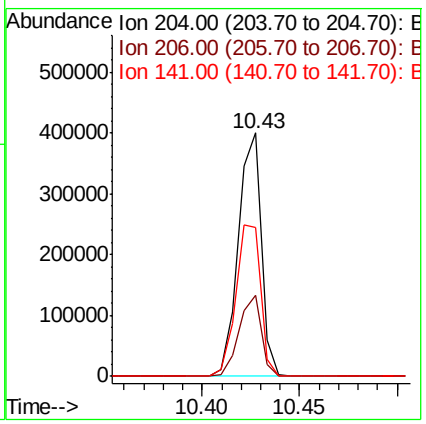


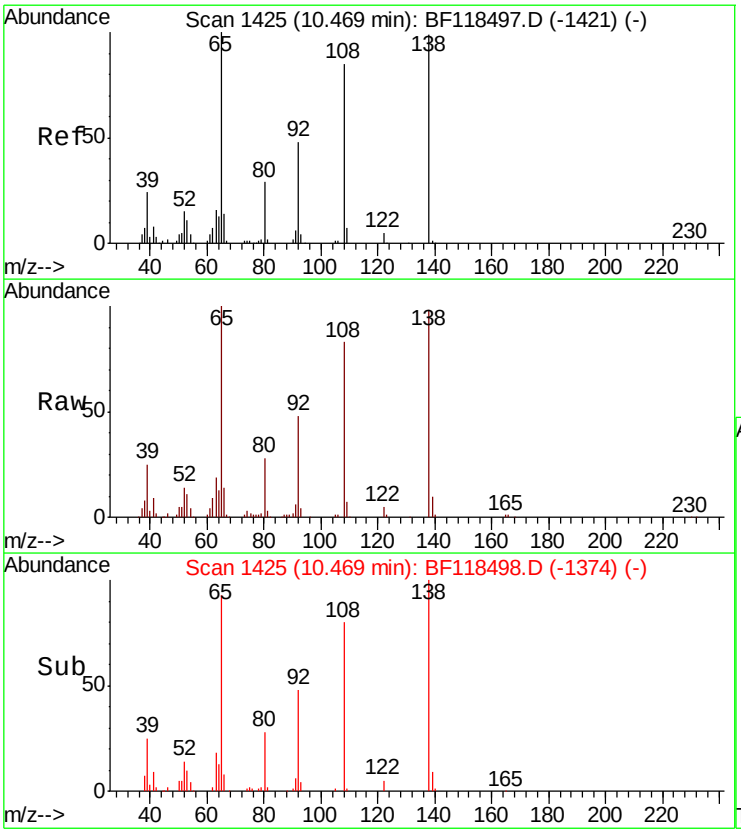
#61
4-Chlorophenyl-phenylether
Concen: 59.113 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 327974

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.0	39.0
141	61.3	49.0	73.6

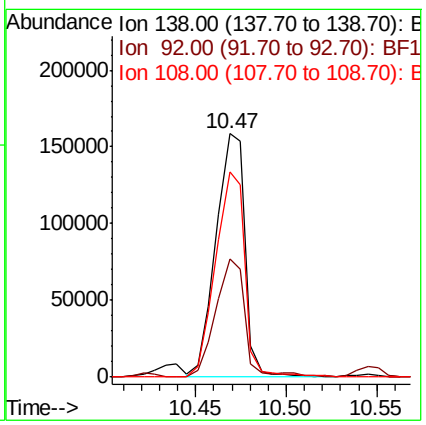


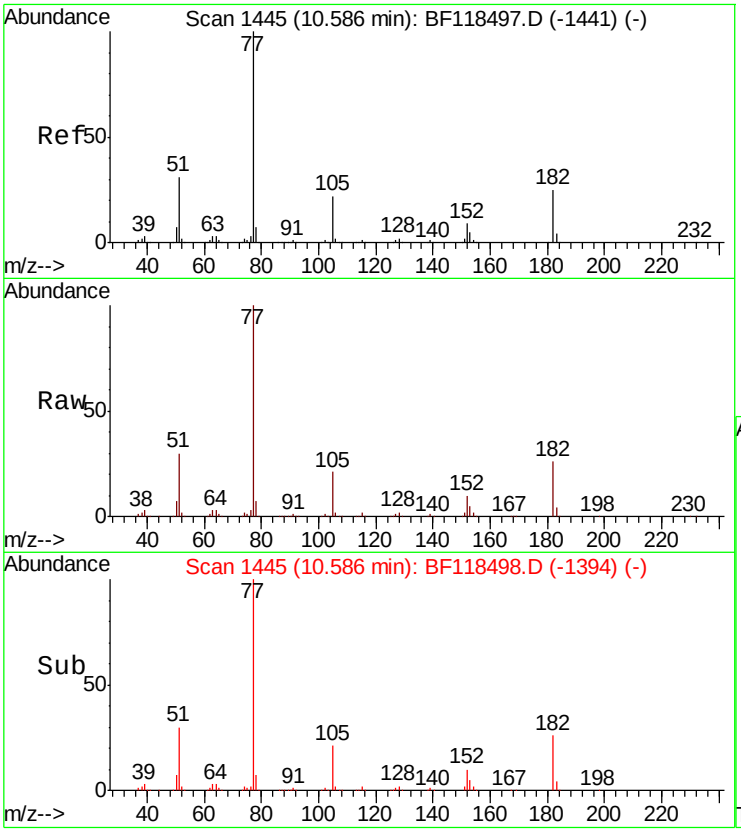


#62
4-Nitroaniline
Concen: 56.020 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:138 Resp: 176267

Ion	Ratio	Lower	Upper
138	100		
92	48.3	27.9	67.9
108	84.2	64.7	104.7



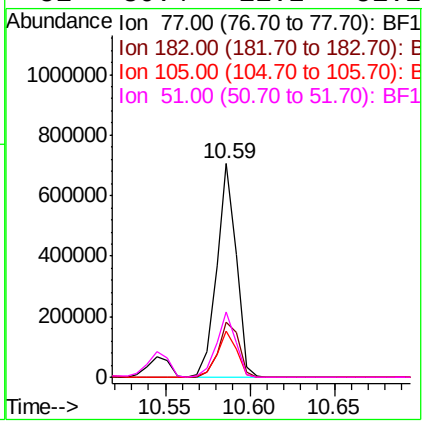


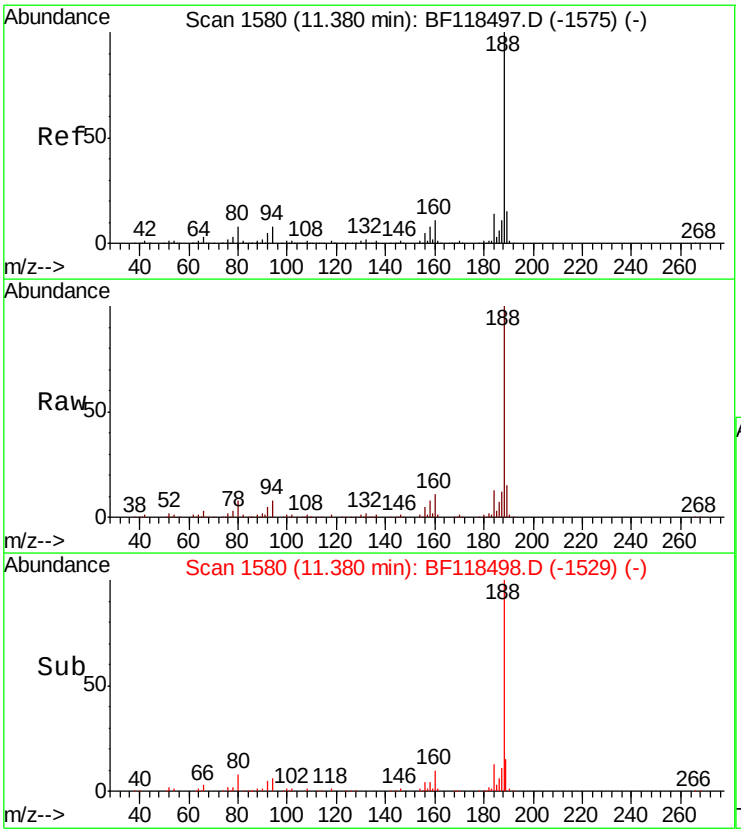
#63
Azobenzene
Concen: 54.940 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 569436

Ion	Ratio	Lower	Upper
77	100		
182	26.1	5.2	45.2
105	21.4	1.7	41.7
51	30.4	11.2	51.2

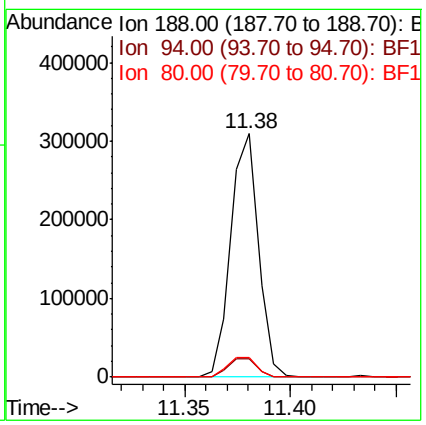


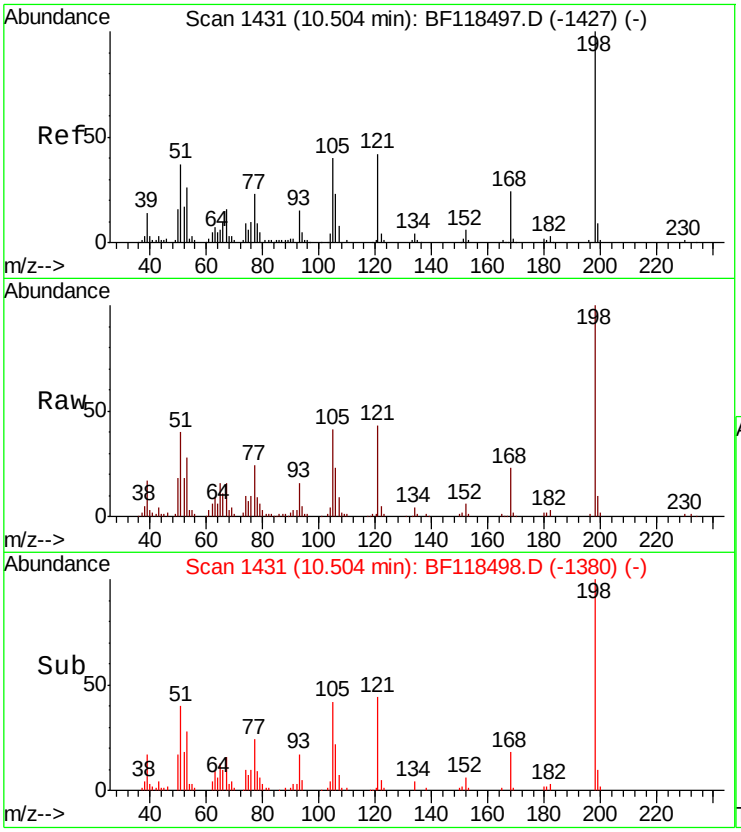


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:188 Resp: 279001

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.2	9.4
80	8.2	6.6	10.0



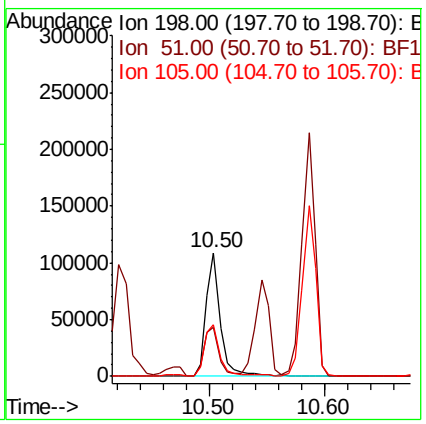


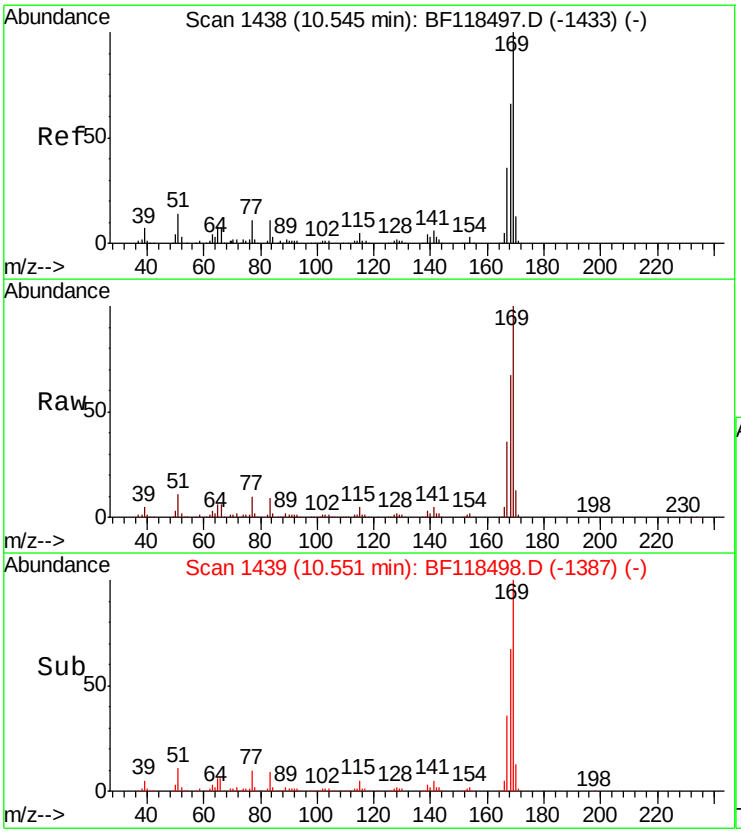
#65
4,6-Dinitro-2-methylphenol
Concen: 59.266 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 94631

Ion	Ratio	Lower	Upper
198	100		
51	39.5	17.8	57.8
105	41.4	20.1	60.1

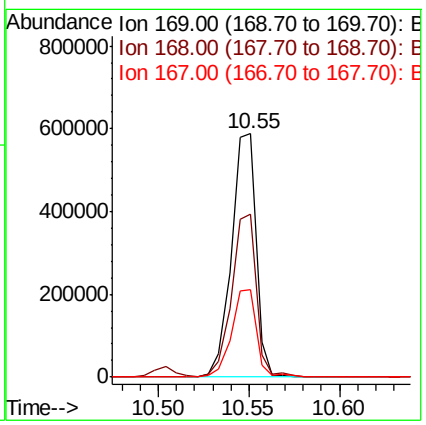


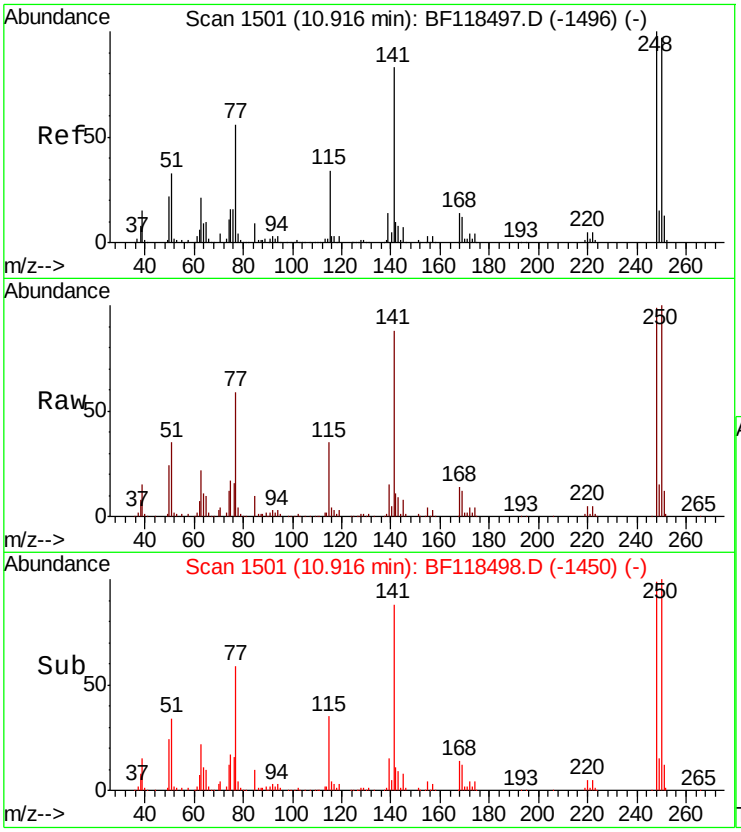


#66
n-Nitrosodiphenylamine
Concen: 58.248 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:169 Resp: 556472

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.4	80.2
167	35.7	28.9	43.3



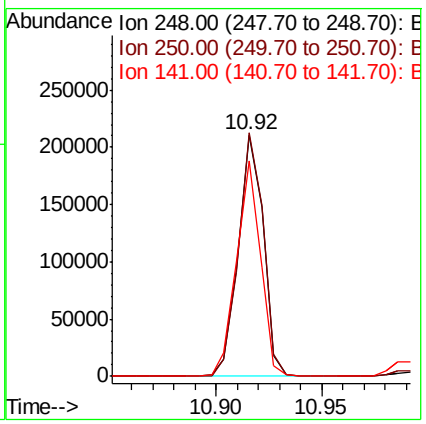


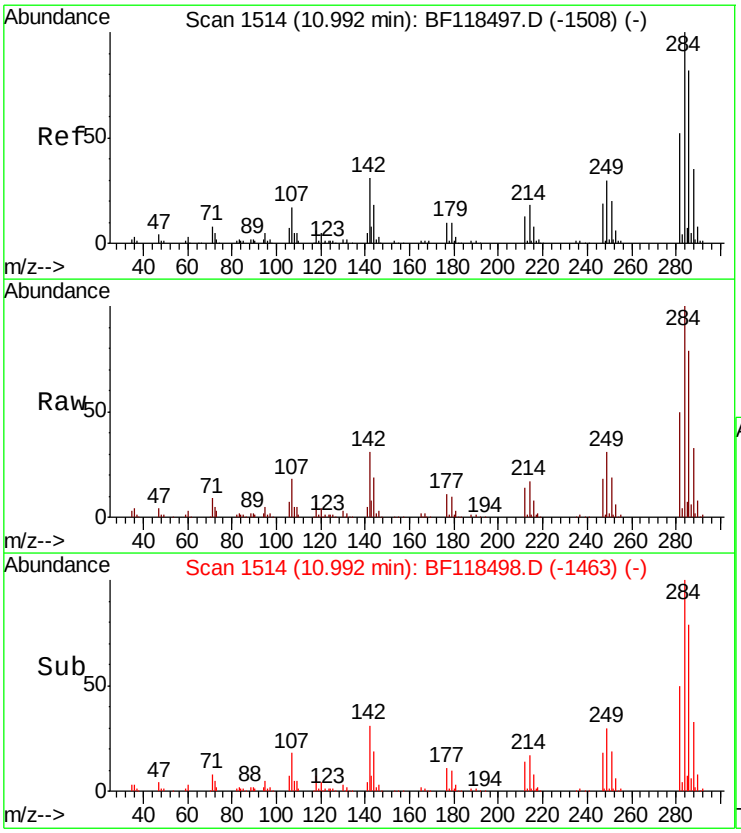
#67
4-Bromophenyl-phenylether
Concen: 48.758 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 172474

Ion	Ratio	Lower	Upper
248	100		
250	100.9	77.4	116.0
141	89.1	66.2	99.4

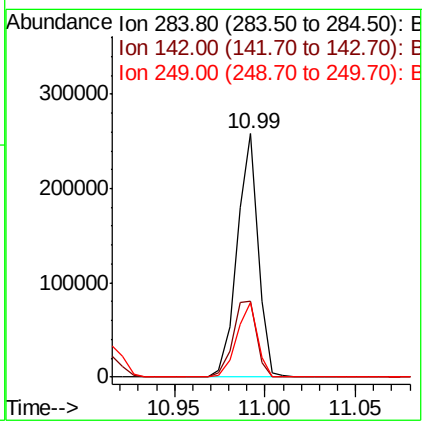


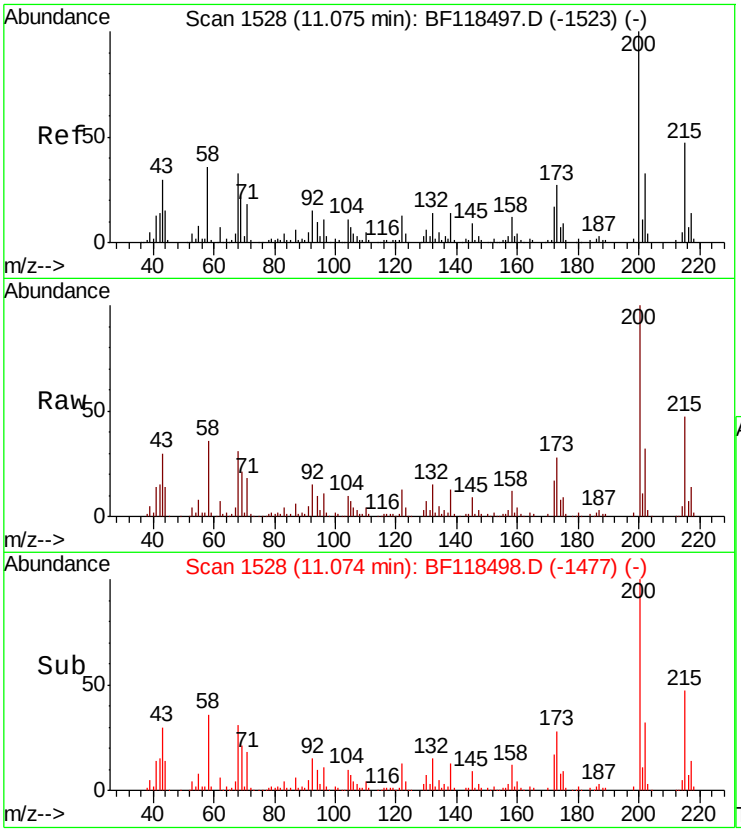


#68
Hexachlorobenzene
Concen: 49.398 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:284 Resp: 207900

Ion	Ratio	Lower	Upper
284	100		
142	31.3	24.6	37.0
249	30.7	24.0	36.0



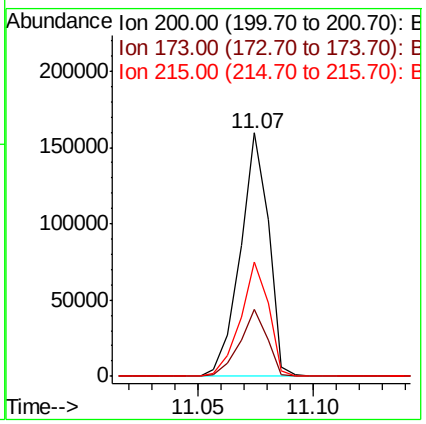


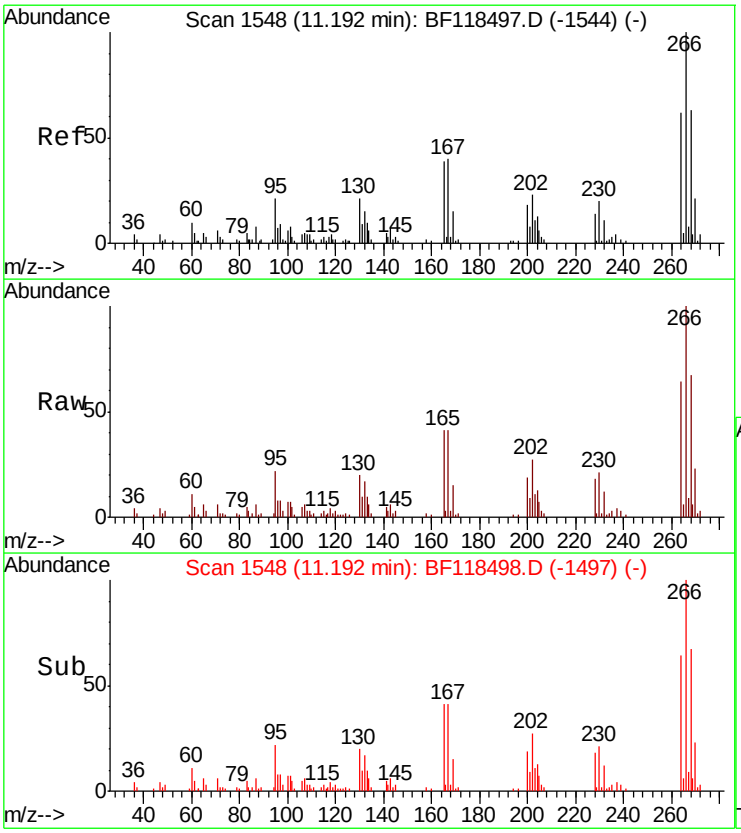
#69
Atrazine
Concen: 46.423 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 136383

Ion	Ratio	Lower	Upper
200	100		
173	27.7	7.0	47.0
215	47.1	27.0	67.0

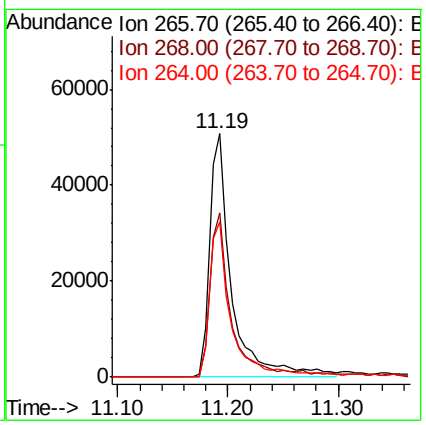


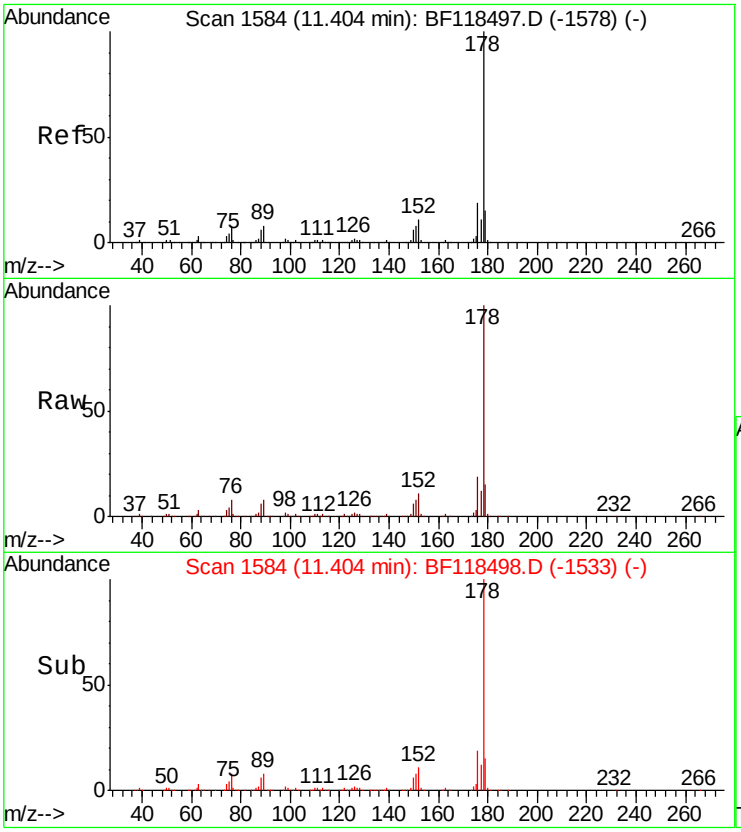


#70
Pentachlorophenol
Concen: 52.682 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:266 Resp: 68899

Ion	Ratio	Lower	Upper
266	100		
268	67.3	50.2	75.2
264	63.7	49.4	74.0



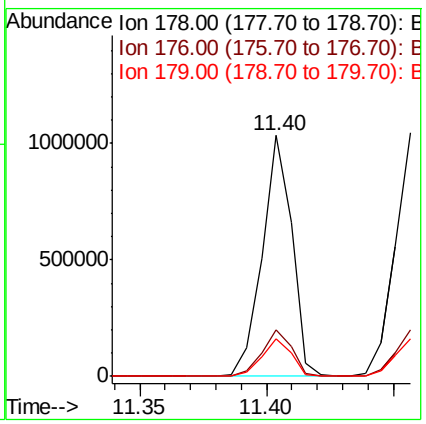


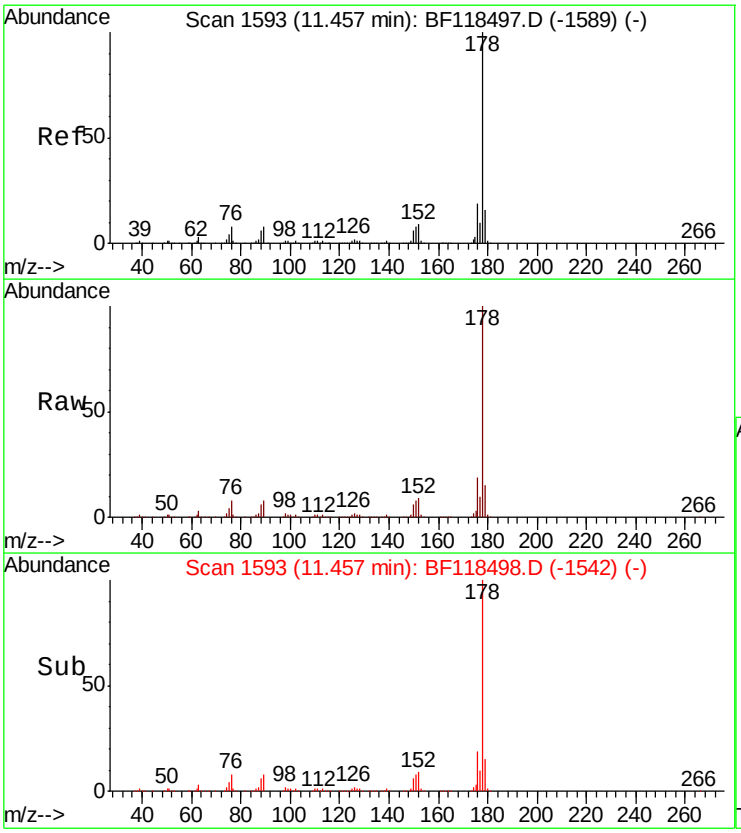
#71
Phenanthrene
Concen: 55.034 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 847333

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.4	12.3	18.5

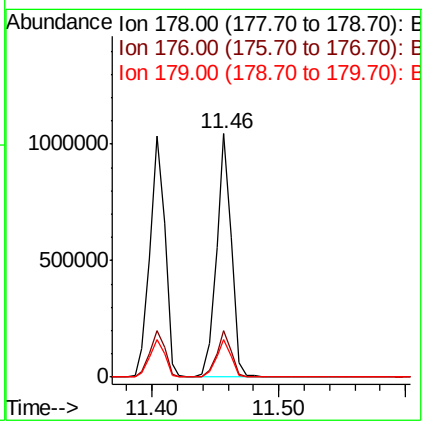


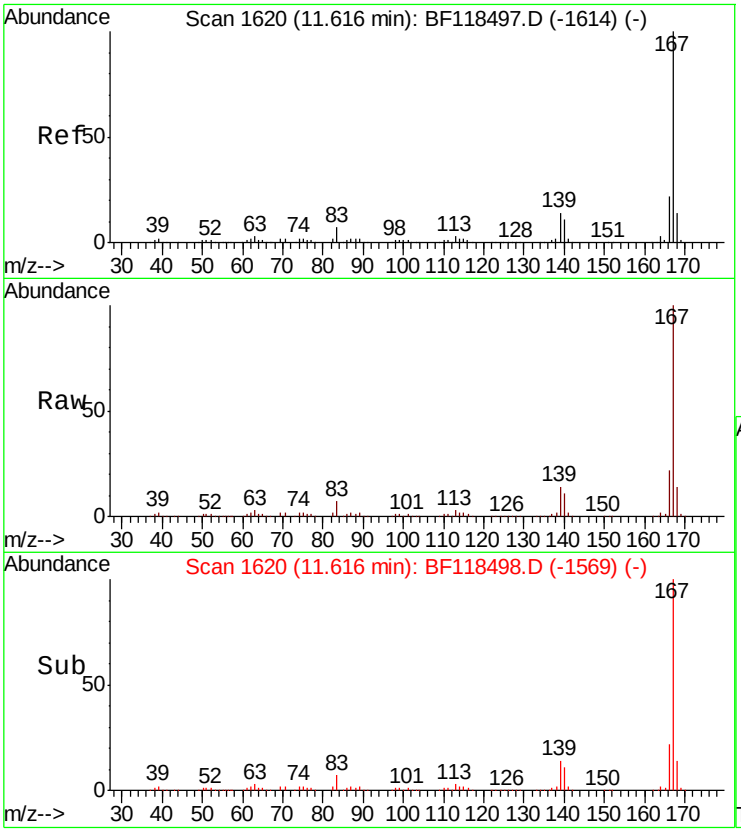


#72
Anthracene
Concen: 55.508 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:178 Resp: 865086

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.4	12.6	19.0



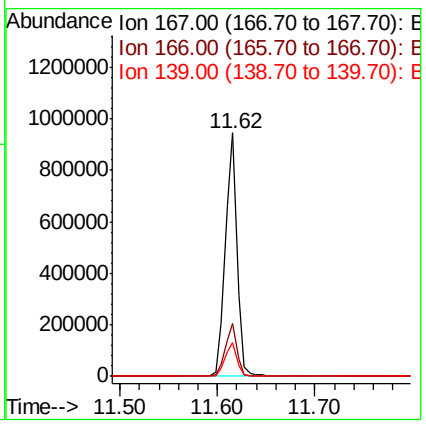


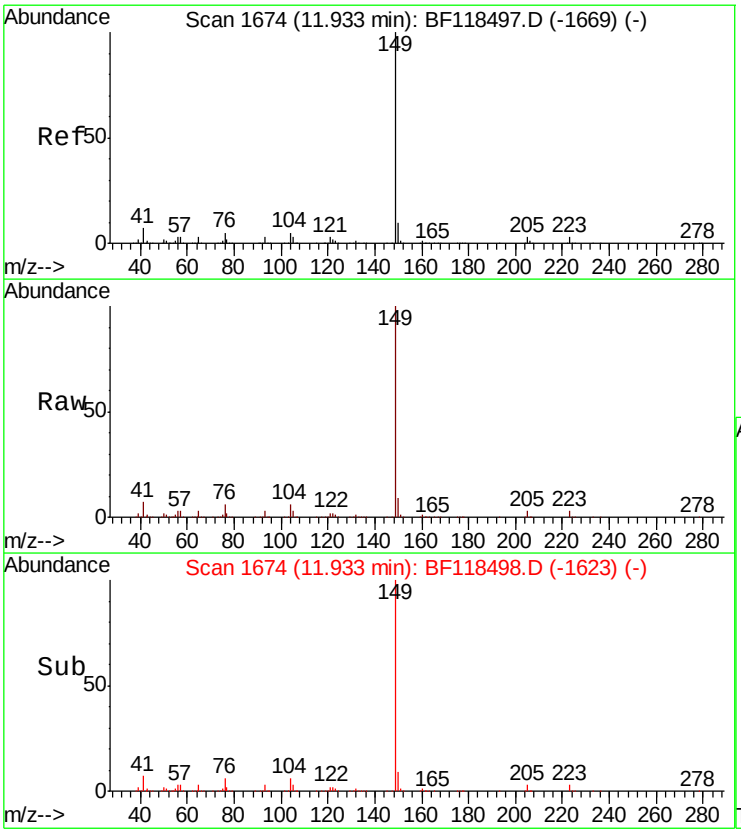
#73
Carbazole
Concen: 55.010 ng
RT: 11.62 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 786096

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	13.7	10.9	16.3

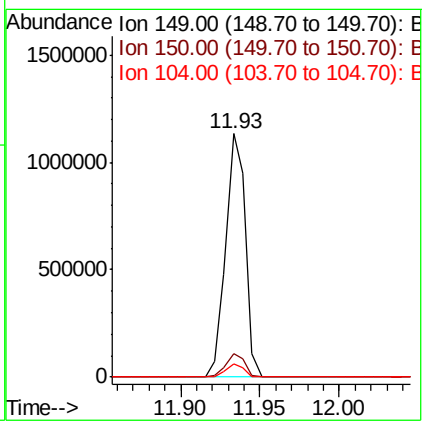


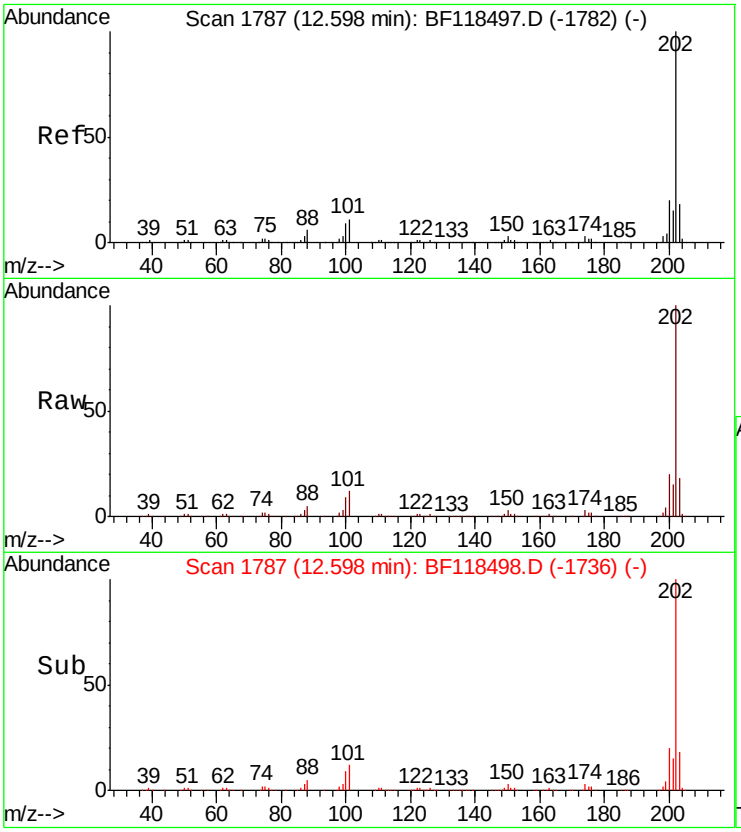


#74
Di-n-butylphthalate
Concen: 51.923 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:149 Resp: 973113

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.8
104	5.5	4.2	6.4



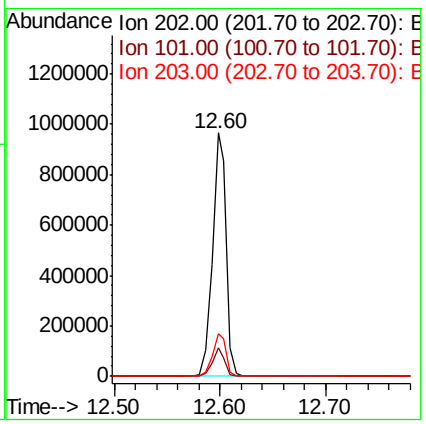


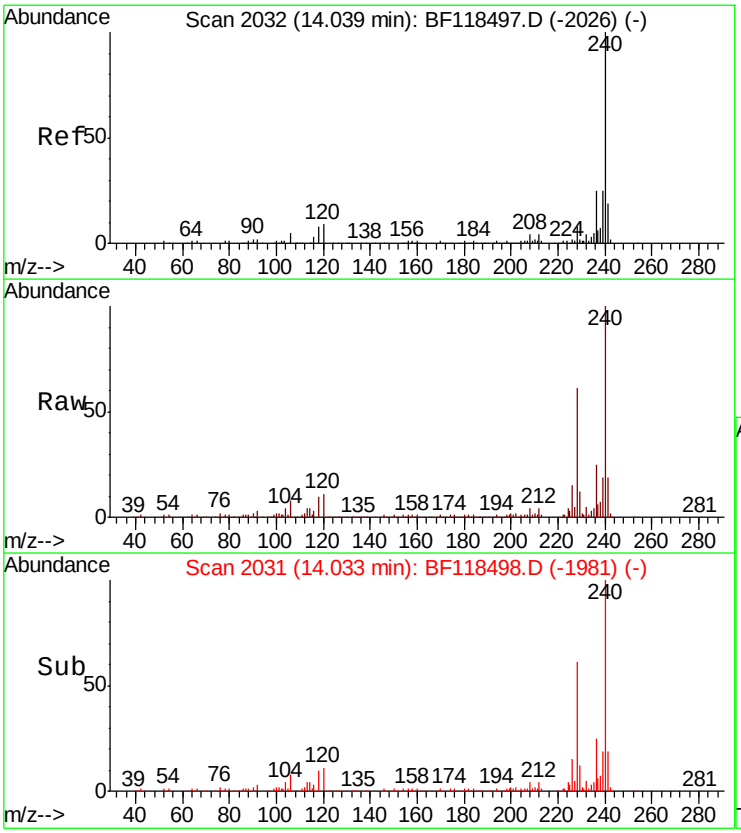
#75
Fluoranthene
Concen: 54.751 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 888175

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.4
203	17.6	0.0	38.1

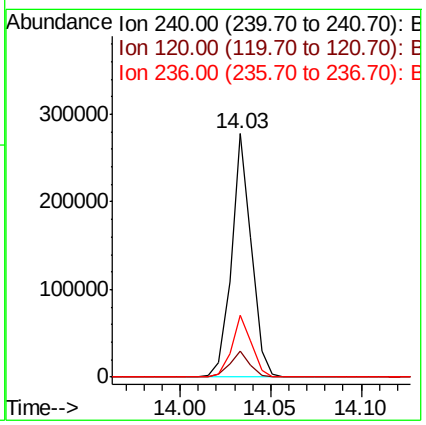


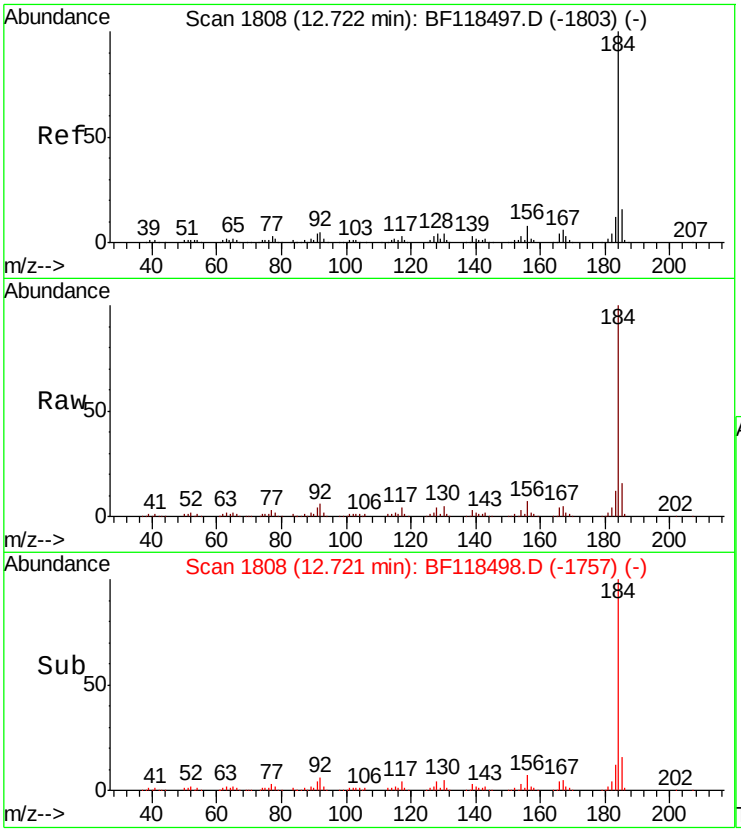


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:240 Resp: 211875

Ion	Ratio	Lower	Upper
240	100		
120	10.9	7.0	10.6#
236	25.4	20.1	30.1



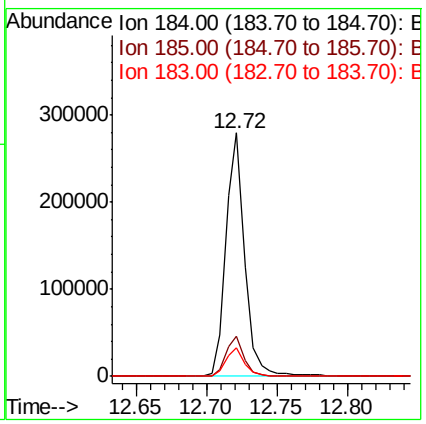


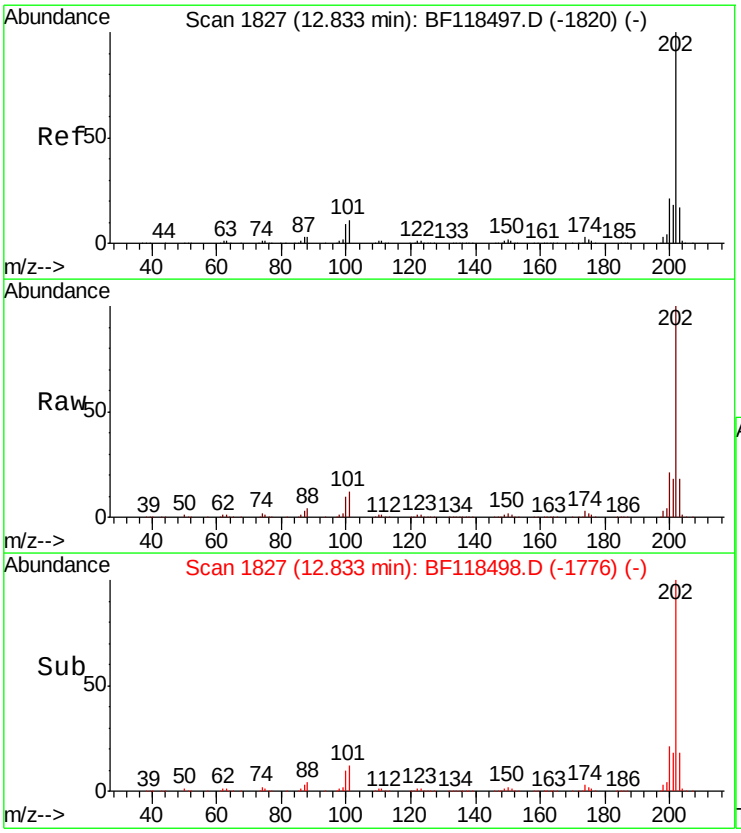
#77
Benzidine
Concen: 43.070 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 257935

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.6	18.8
183	11.6	9.3	13.9

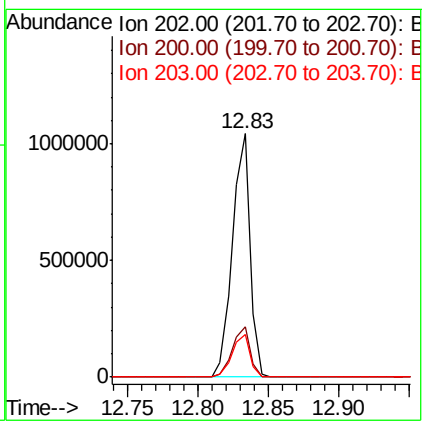


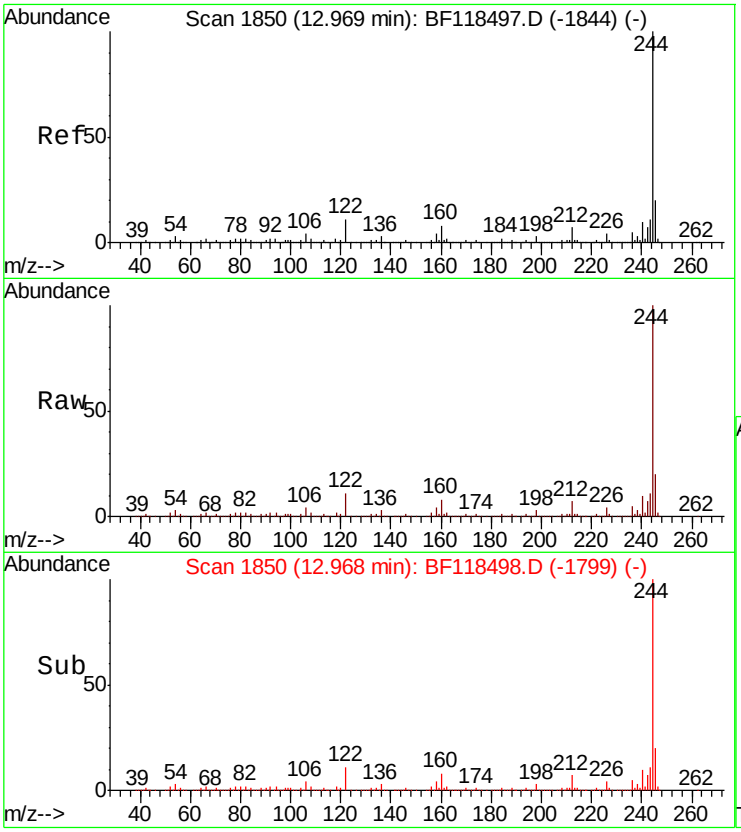


#78
Pyrene
Concen: 49.724 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:202 Resp: 909892

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.8	13.9	20.9



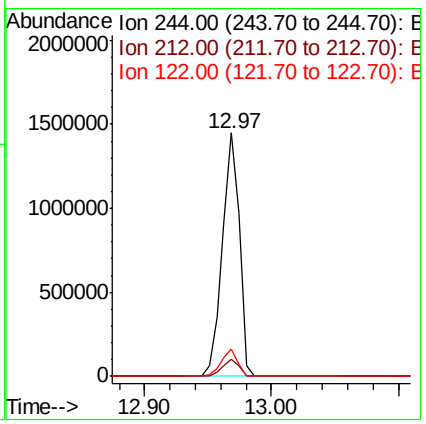


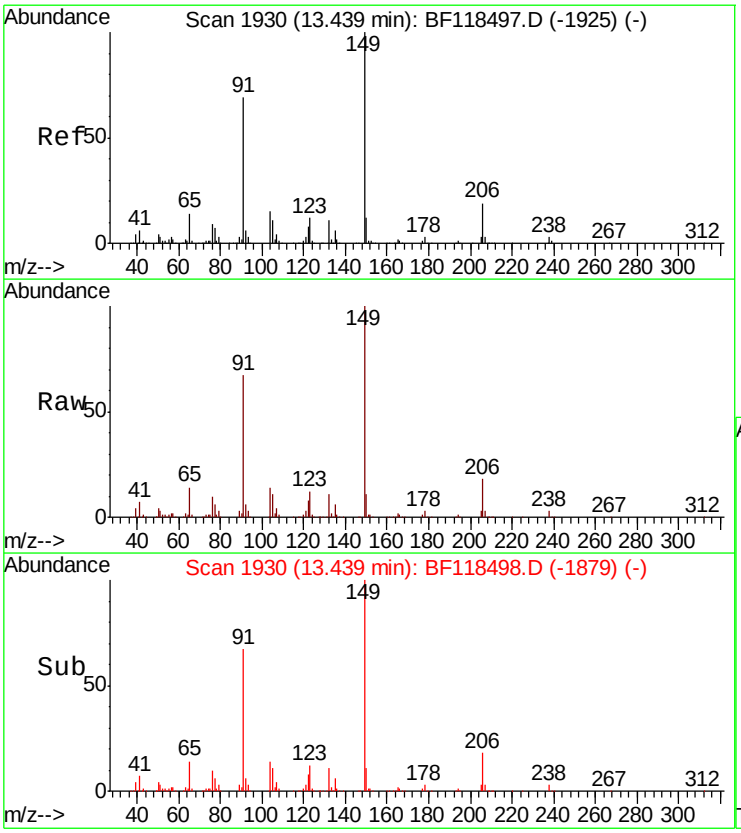
#79
Terphenyl-d14
Concen: 97.509 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1348782

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	11.4	9.0	13.6

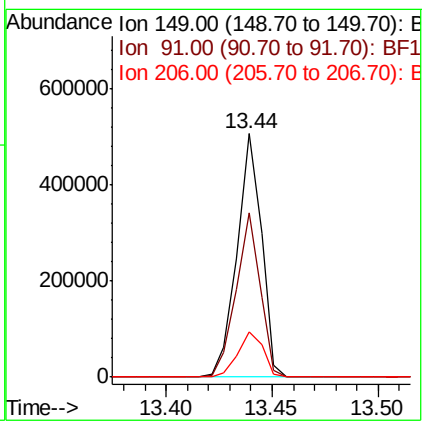


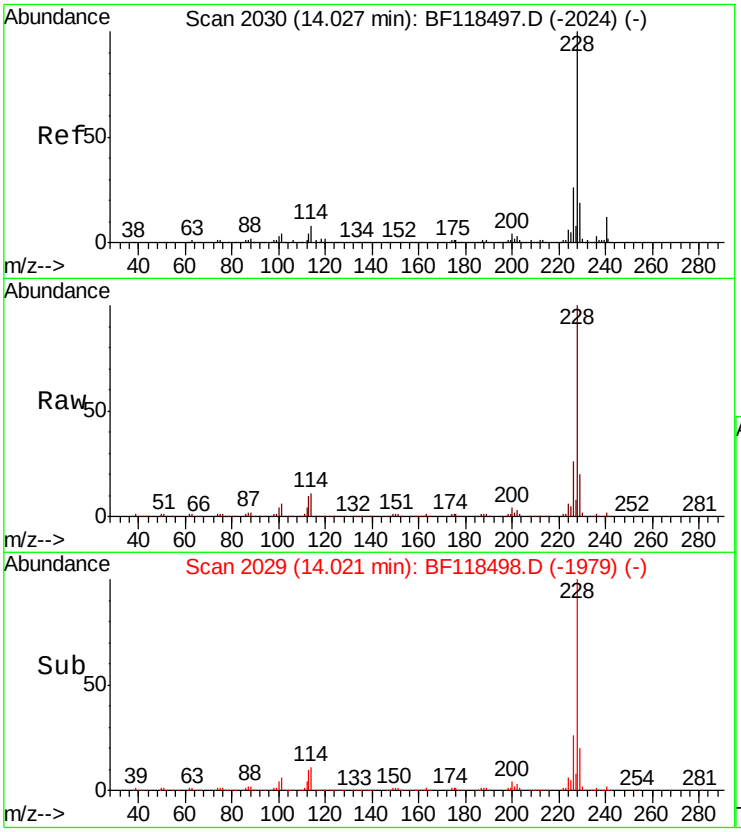


#80
Butylbenzylphthalate
Concen: 50.399 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:149 Resp: 406312

Ion	Ratio	Lower	Upper
149	100		
91	67.4	55.2	82.8
206	18.4	15.1	22.7



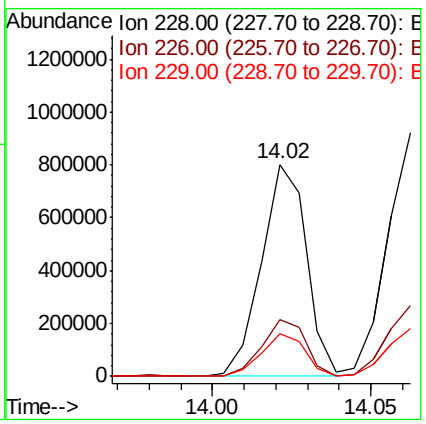


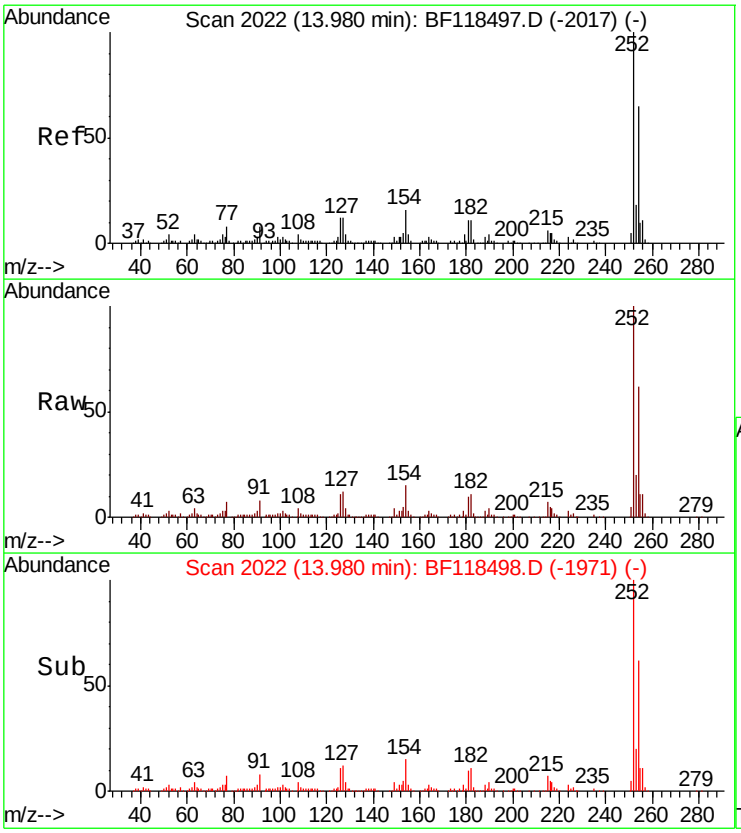
#81
Benzo(a)anthracene
Concen: 52.591 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 792786

Ion	Ratio	Lower	Upper
228	100		
226	26.5	20.7	31.1
229	20.3	15.4	23.2

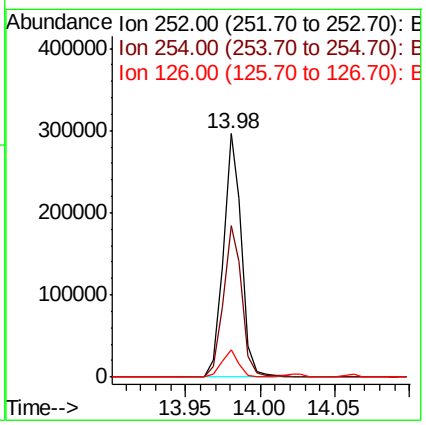


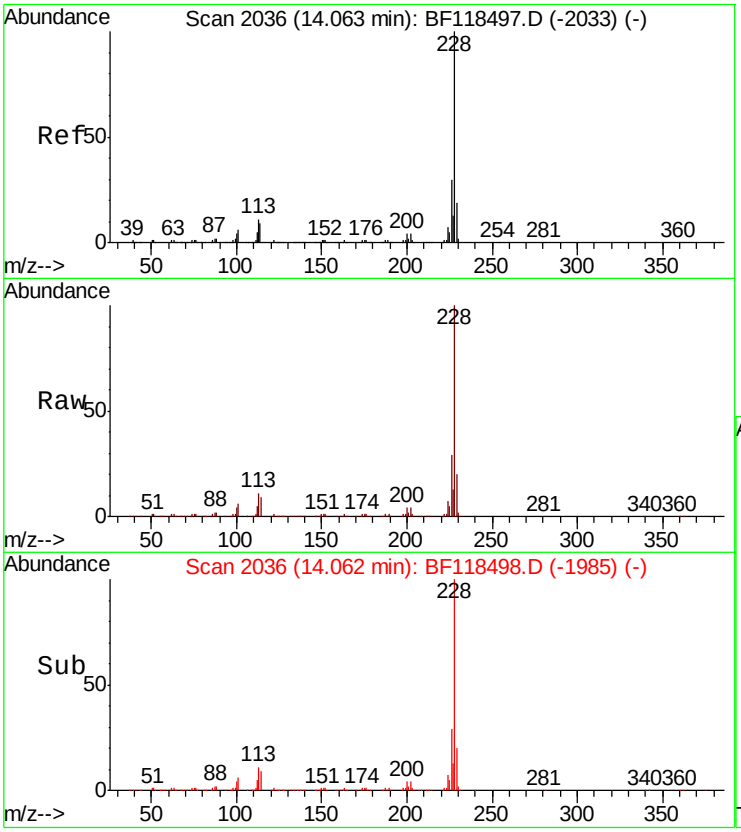


#82
3,3'-Dichlorobenzidine
Concen: 53.282 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:252 Resp: 254816

Ion	Ratio	Lower	Upper
252	100		
254	62.3	52.1	78.1
126	11.3	9.6	14.4



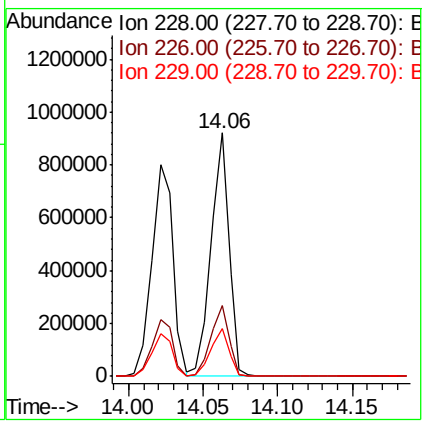


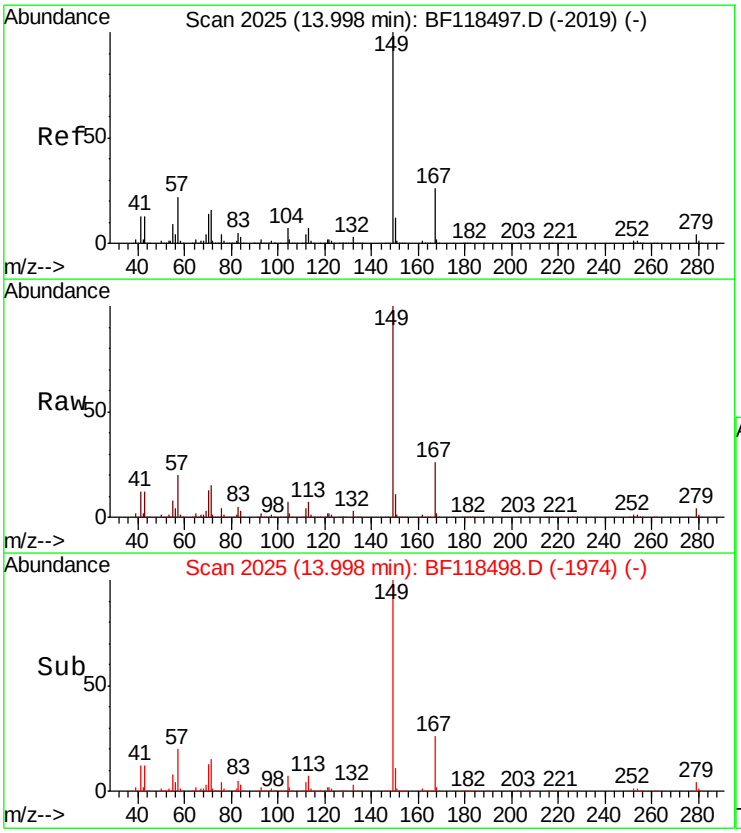
#83
Chrysene
Concen: 53.339 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 770844

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.6	35.4
229	19.7	15.6	23.4

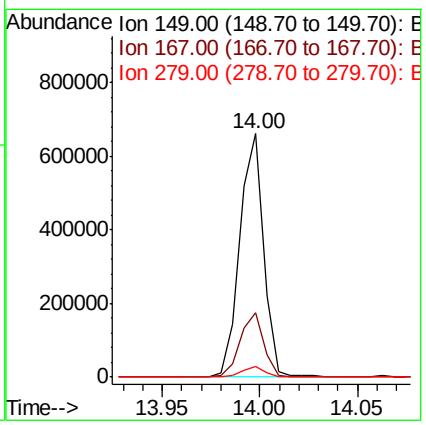


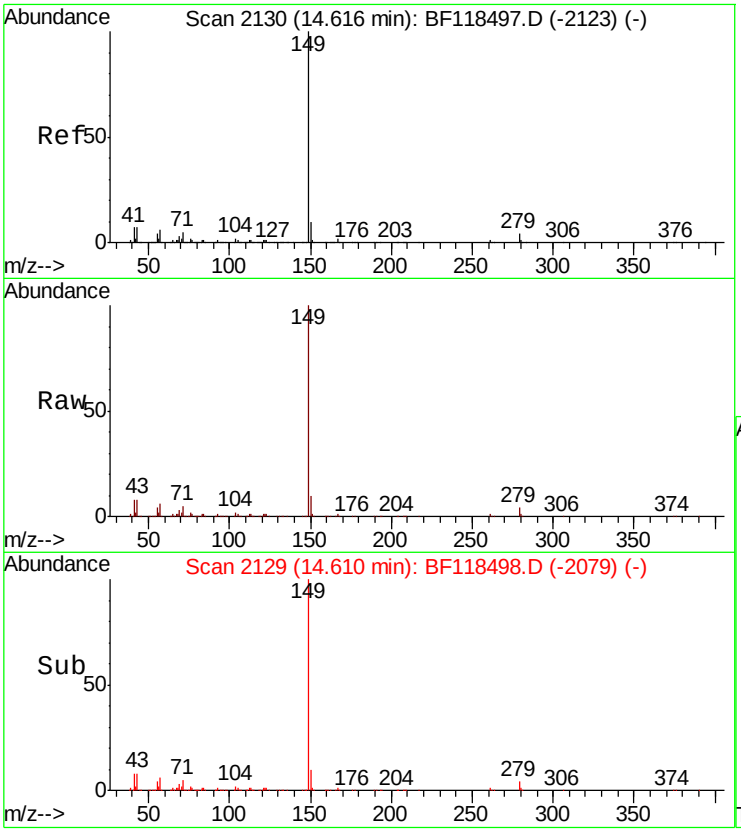


#84
Bis(2-ethylhexyl)phthalate
Concen: 55.501 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:149 Resp: 559841

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.6	30.8
279	4.3	3.1	4.7



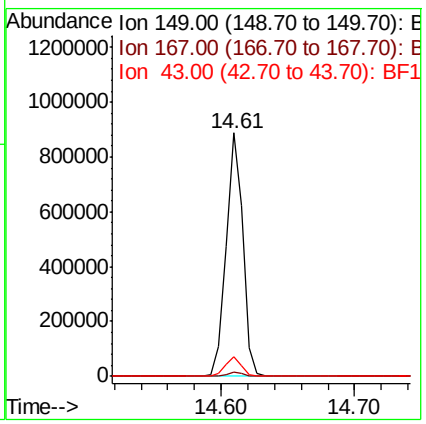


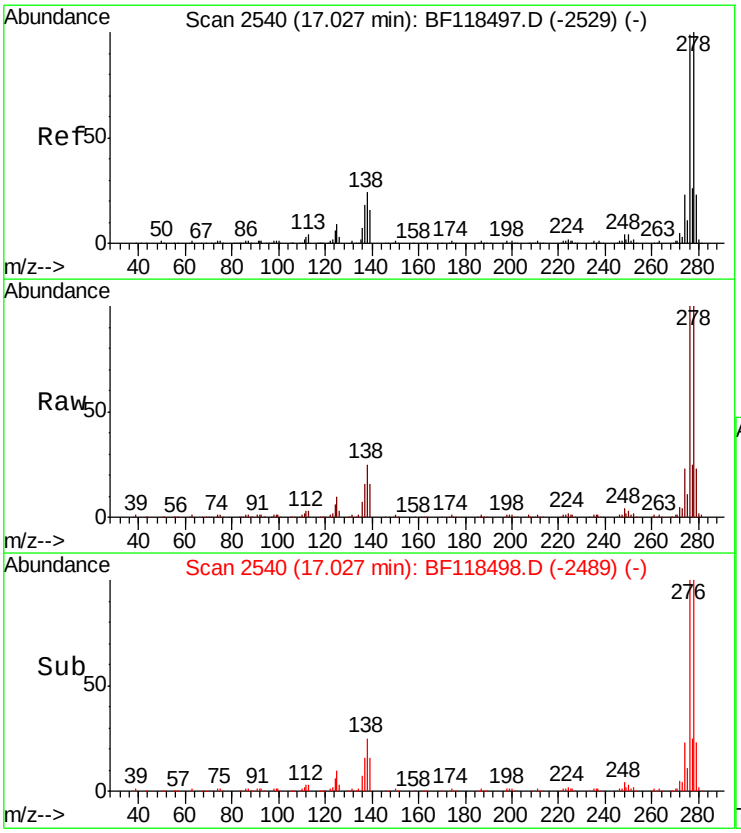
#85
Di-n-octyl phthalate
Concen: 50.546 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 784586

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.0	6.4	9.6

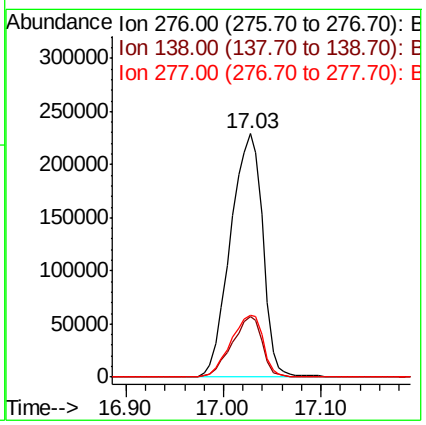


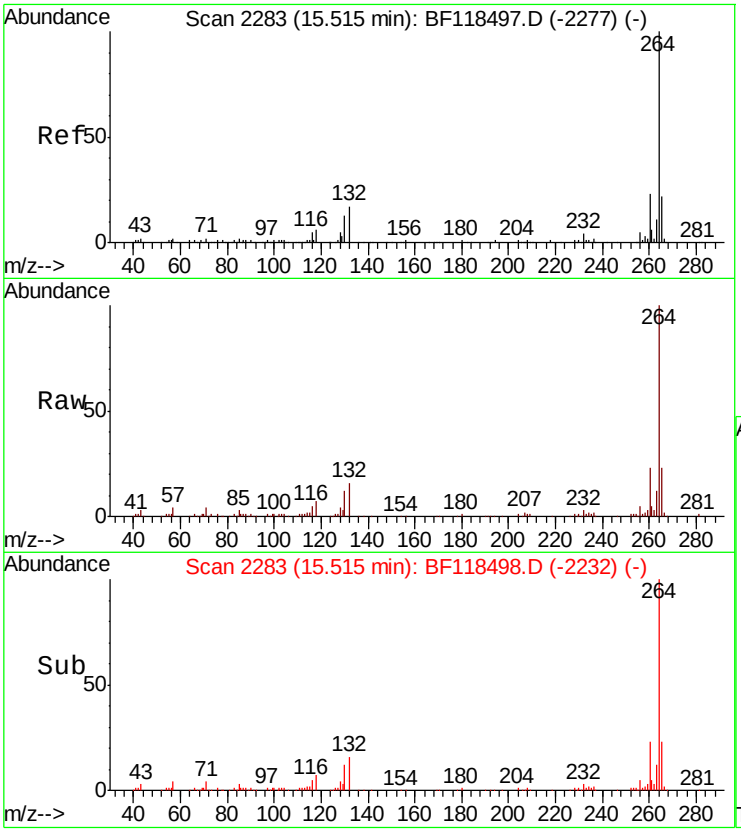


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.879 ng
RT: 17.03 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:276 Resp: 525316

Ion	Ratio	Lower	Upper
276	100		
138	23.2	19.0	28.4
277	25.5	20.5	30.7



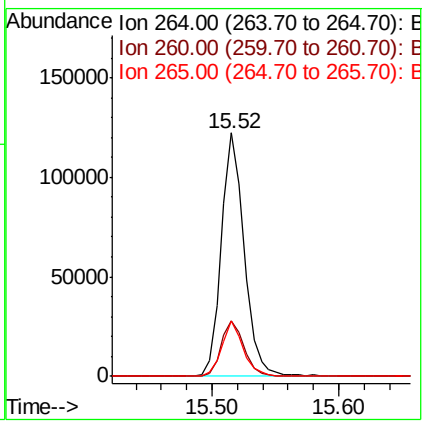


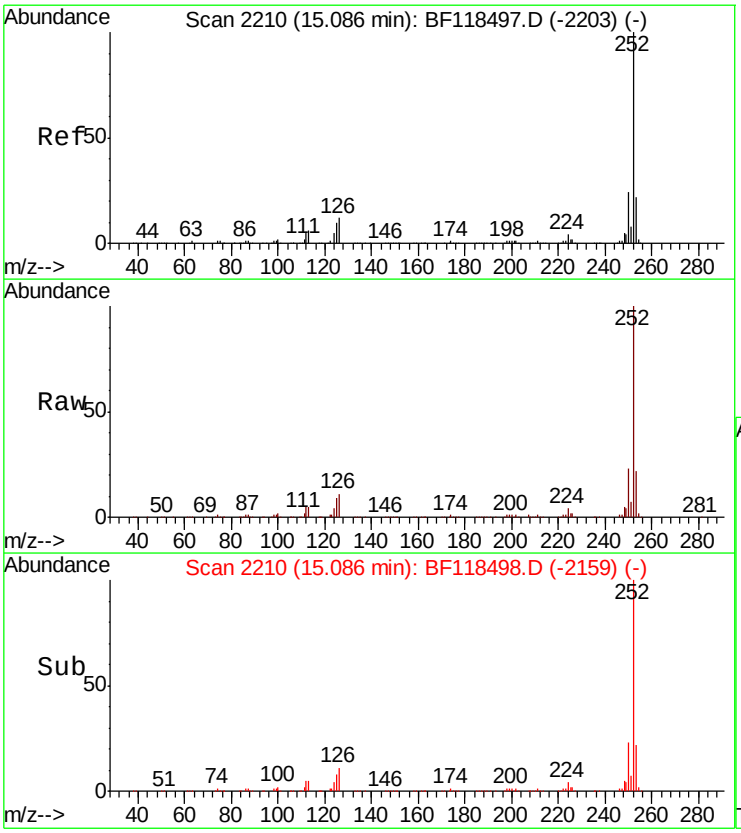
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 152600

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.8	28.2
265	22.5	17.5	26.3

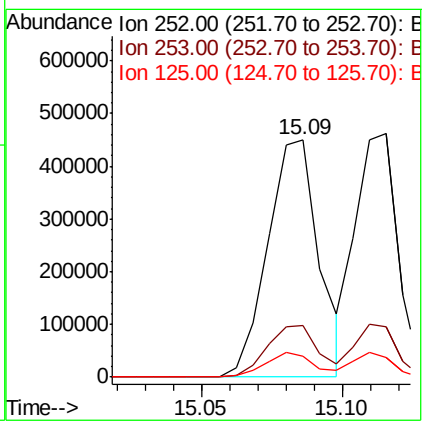


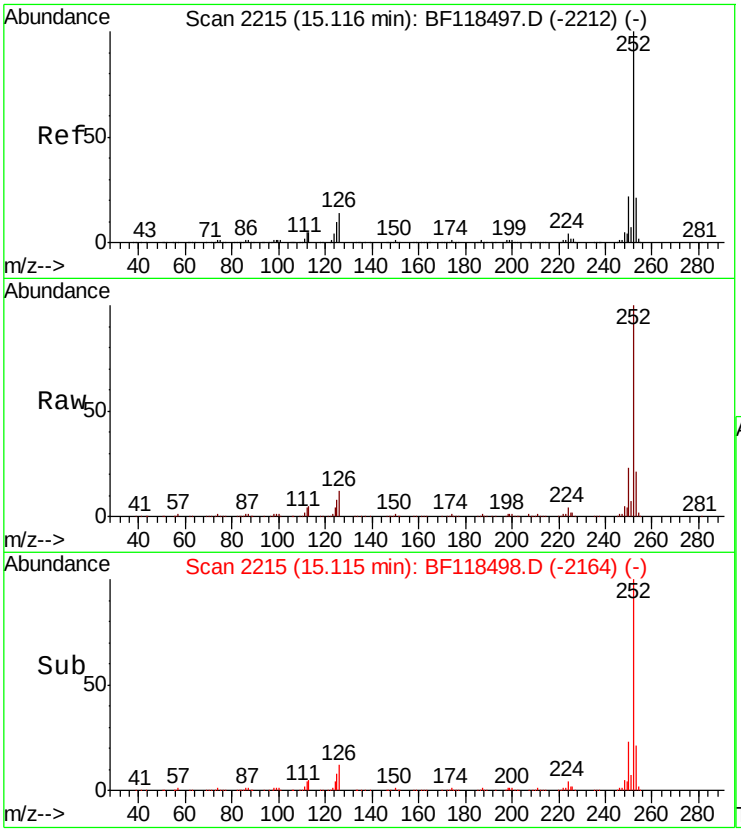


#88
Benzo(b)fluoranthene
Concen: 53.525 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:252 Resp: 568151

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	8.6	7.8	11.6



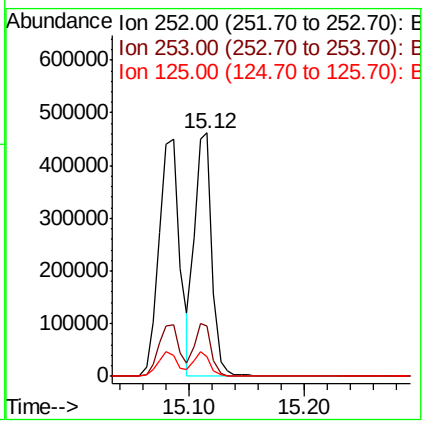


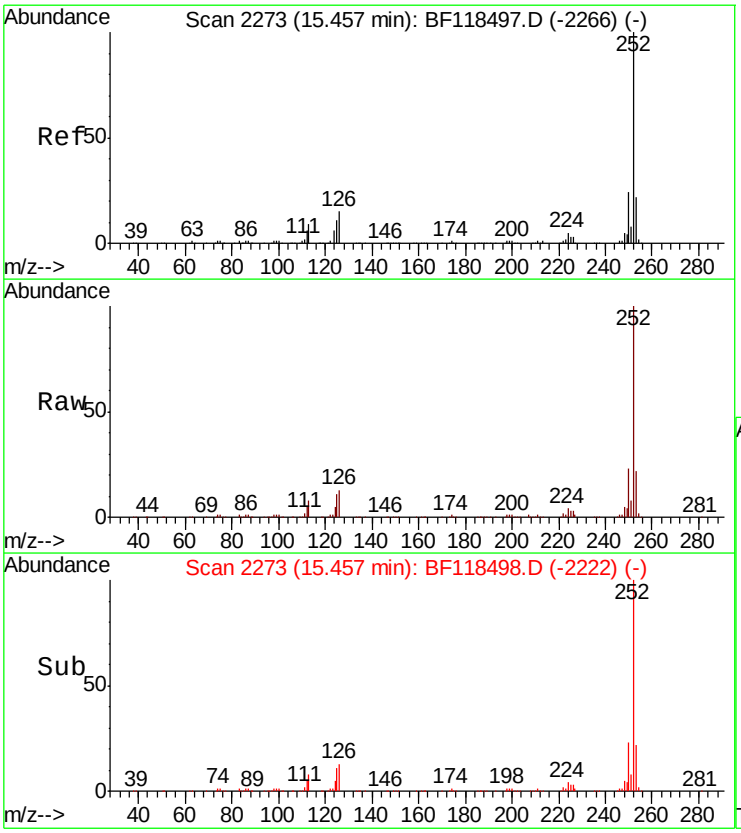
#89
Benzo(k)fluoranthene
Concen: 46.860 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 489536

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.0	25.4
125	8.1	7.8	11.6

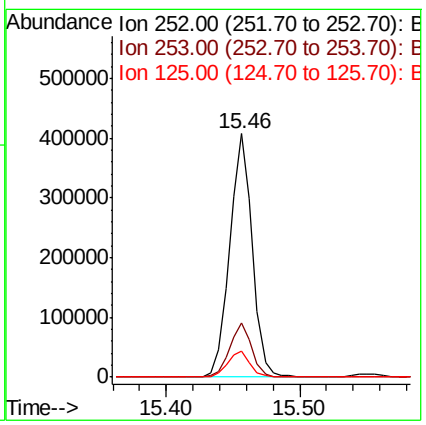


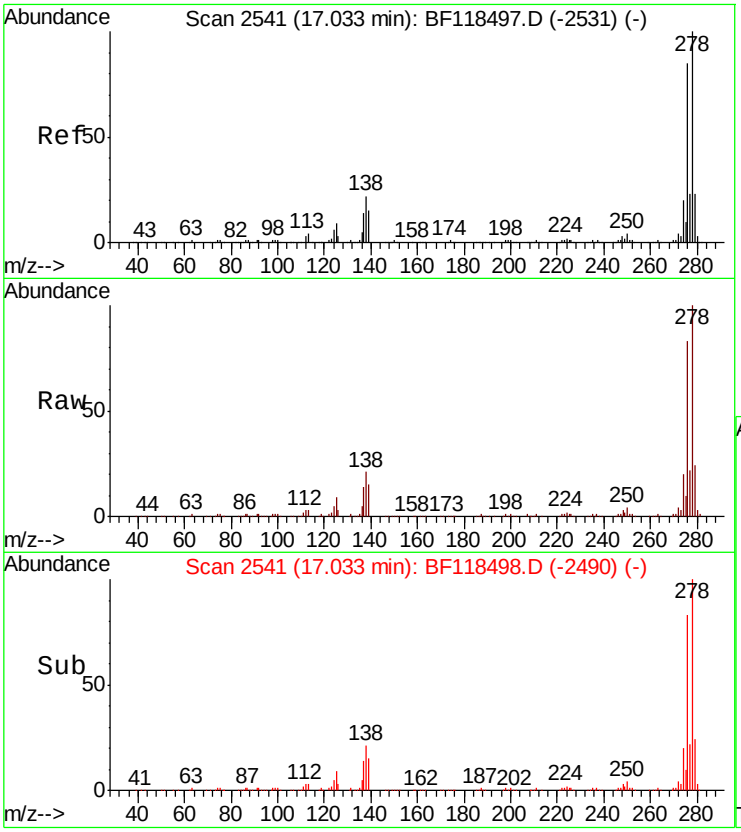


#90
Benzo(a)pyrene
Concen: 49.777 ng
RT: 15.46 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:252 Resp: 481737

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.5	9.0	13.6



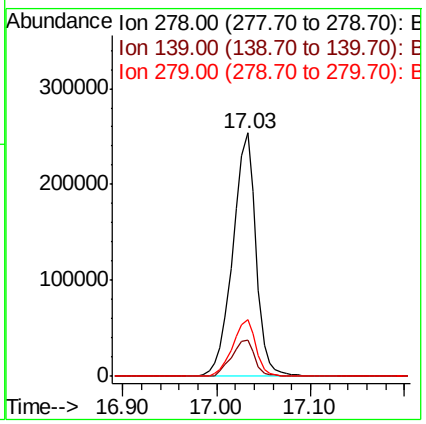


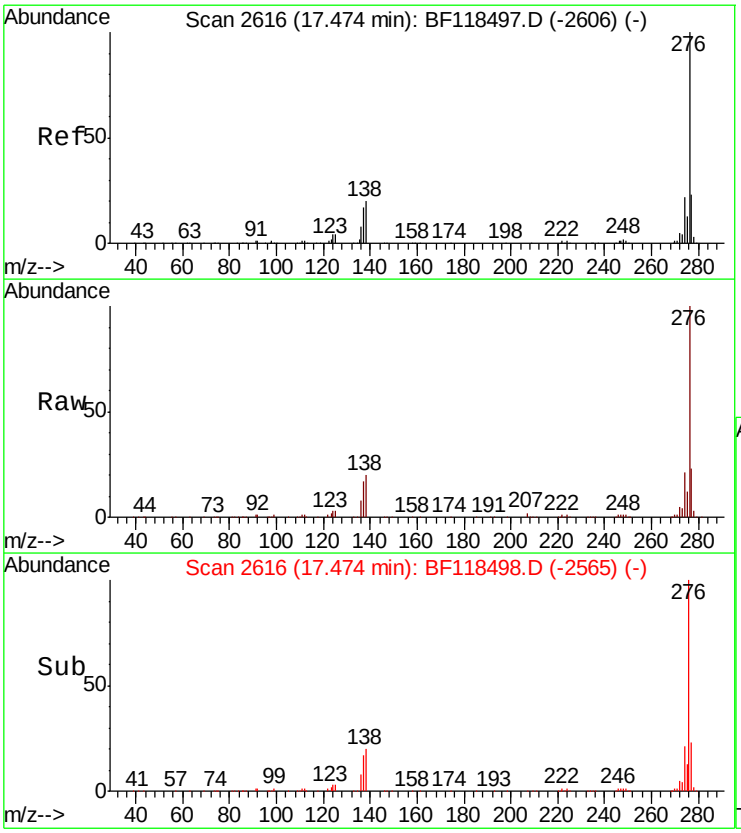
#91
Dibenzo(a,h)anthracene
Concen: 57.805 ng
RT: 17.03 min Scan# 2541
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 436262

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.9	17.9
279	23.5	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 61.349 ng
RT: 17.47 min Scan# 2616
Delta R.T. -0.00 min
Lab File: BF118498.D
Acq: 8 Jan 2020 13:13

Tgt Ion:276 Resp: 480292

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.2	27.4
138	20.0	16.3	24.5