Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121819\
Data File : BF118259.D
Acq On : 18 Dec 2019 15:20
Operator : JU
Sample : K6324-07MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 19 03:08:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 17:34:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	103801	20.00	ng		-0.01
21) Naphthalene-d8	8.15	136	407529	20.00	ng		-0.01
39) Acenaphthene-d10	9.91	164	219519	20.00	ng		-0.01
64) Phenanthrene-d10	11.40	188	421259	20.00	ng		0.00
76) Chrysene-d12	14.06	240	311412	20.00	ng		0.00
87) Perylene-d12	15.55	264	287622	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	568751	95.97	ng		0.00
7) Phenol-d6	6.50	99	716238	99.92	ng		0.00
23) Nitrobenzene-d5	7.43	82	432703	59.73	ng		-0.01
42) 2,4,6-Tribromophenol	10.70	330	257655	96.62	ng		-0.01
45) 2-Fluorobiphenyl	9.23	172	917120	63.57	ng		-0.01
79) Terphenyl-d14	12.99	244	1157540	63.92	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	80512	32.219	ng		99
3) Pyridine	3.40	79	189457	29.386	ng		98
4) n-Nitrosodimethylamine	3.35	42	95116	34.294	ng	#	98
6) Aniline	6.52	93	164256	17.913	ng		96
8) 2-Chlorophenol	6.65	128	254074	38.020	ng		96
9) Benzaldehyde	6.41	77	74063	15.308	ng		99
10) Phenol	6.51	94	303532	37.130	ng		98
11) bis(2-Chloroethyl)ether	6.59	93	215081	36.377	ng		98
12) 1,3-Dichlorobenzene	6.80	146	273453	35.029	ng		98
13) 1,4-Dichlorobenzene	6.88	146	281315	35.787	ng		97
14) 1,2-Dichlorobenzene	7.03	146	264990	35.896	ng		99
15) Benzyl Alcohol	7.00	79	208350	37.235	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	248823	35.001	ng		97
17) 2-Methylphenol	7.12	107	198735	37.391	ng		99
18) Hexachloroethane	7.37	117	100822	34.808	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	162473	37.300	ng		98
20) 3+4-Methylphenols	7.27	107	256840	38.471	ng	#	85
22) Acetophenone	7.27	105	345466	35.285	ng		97
24) Nitrobenzene	7.45	77	248651	34.937	ng		98
25) Isophorone	7.68	82	440250	35.851	ng		97
26) 2-Nitrophenol	7.76	139	138654	36.449	ng		95
27) 2,4-Dimethylphenol	7.80	122	223148	43.978	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	276892	34.507	ng		99
29) 2,4-Dichlorophenol	8.01	162	215610	36.450	ng		98
30) 1,2,4-Trichlorobenzene	8.09	180	234606	33.937	ng		99
31) Naphthalene	8.17	128	737951	36.056	ng		100
32) Benzoic acid	7.93	122	133480	29.135	ng		97
33) 4-Chloroaniline	8.22	127	81291	9.199	ng		98
34) Hexachlorobutadiene	8.29	225	137203	33.098	ng		98
35) Caprolactam	8.59	113	44410	24.345	ng		95
36) 4-Chloro-3-methylphenol	8.71	107	230927	37.097	ng		98
37) 2-Methylnaphthalene	8.86	142	513449	37.055	ng		99
38) 1-Methylnaphthalene	8.96	142	473721	36.411	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.03	216	227681	34.238	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121819\
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Acq On : 18 Dec 2019 15:20
Operator : JU
Sample : K6324-07MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 19 03:08:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 17:34:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.02	237	211676	71.043 ng	99
43) 2,4,6-Trichlorophenol	9.15	196	152677	34.386 ng	99
44) 2,4,5-Trichlorophenol	9.19	196	165877	36.059 ng	94
46) 1,1'-Biphenyl	9.33	154	623219	35.997 ng	99
47) 2-Chloronaphthalene	9.36	162	478959	34.391 ng	98
48) 2-Nitroaniline	9.45	65	132103	33.262 ng	97
49) Acenaphthylene	9.77	152	780241	37.984 ng	99
50) Dimethylphthalate	9.63	163	613556	37.840 ng	99
51) 2,6-Dinitrotoluene	9.69	165	129096	36.615 ng	94
52) Acenaphthene	9.95	154	441491	35.213 ng	98
53) 3-Nitroaniline	9.86	138	59875	14.430 ng	92
54) 2,4-Dinitrophenol	9.98	184	113301	64.591 ng	95
55) Dibenzofuran	10.12	168	682462	37.149 ng	100
56) 4-Nitrophenol	10.04	139	186230	64.673 ng	96
57) 2,4-Dinitrotoluene	10.10	165	174142	37.005 ng	98
58) Fluorene	10.46	166	546093	37.405 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.24	232	136845	36.058 ng	99
60) Diethylphthalate	10.33	149	587209	36.757 ng	100
61) 4-Chlorophenyl-phenylether	10.45	204	268213	36.512 ng	99
62) 4-Nitroaniline	10.49	138	143597	33.182 ng	99
63) Azobenzene	10.62	77	507673	37.225 ng	95
65) 4,6-Dinitro-2-methylphenol	10.52	198	84510	36.326 ng	96
66) n-Nitrosodiphenylamine	10.57	169	480902	36.556 ng	100
67) 4-Bromophenyl-phenylether	10.95	248	166733	34.673 ng	93
68) Hexachlorobenzene	11.02	284	189347	33.454 ng	94
69) Atrazine	11.10	200	144636	39.552 ng	100
70) Pentachlorophenol	11.22	266	178688	67.132 ng	98
71) Phenanthrene	11.43	178	825377	36.858 ng	99
72) Anthracene	11.48	178	848618	37.988 ng	99
73) Carbazole	11.64	167	750365	37.437 ng	99
74) Di-n-butylphthalate	11.96	149	955610	38.096 ng	99
75) Fluoranthene	12.63	202	868574	37.937 ng	99
77) Benzidine	12.74	184	287271	35.042 ng	97
78) Pyrene	12.86	202	871496	35.512 ng	99
80) Butylbenzylphthalate	13.47	149	406688	36.592 ng	97
81) Benzo(a)anthracene	14.05	228	751011	34.877 ng	99
82) 3,3'-Dichlorobenzidine	14.01	252	120851	17.089 ng	97
83) Chrysene	14.09	228	726201	35.306 ng	99
84) Bis(2-ethylhexyl)phthalate	14.03	149	580133	39.586 ng	100
85) Di-n-octyl phthalate	14.64	149	920968	41.485 ng	99
86) Indeno(1,2,3-cd)pyrene	17.07	276	685782	39.625 ng	100
88) Benzo(b)fluoranthene	15.12	252	648966	34.116 ng	98
89) Benzo(k)fluoranthene	15.12	252	648966	35.513 ng	99
90) Benzo(a)pyrene	15.49	252	620714	36.946 ng	99
91) Dibenzo(a,h)anthracene	17.09	278	576823	40.030 ng	99
92) Benzo(g,h,i)perylene	17.53	276	566114	40.884 ng	98

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

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Acq On : 18 Dec 2019 15:20
Operator : JU
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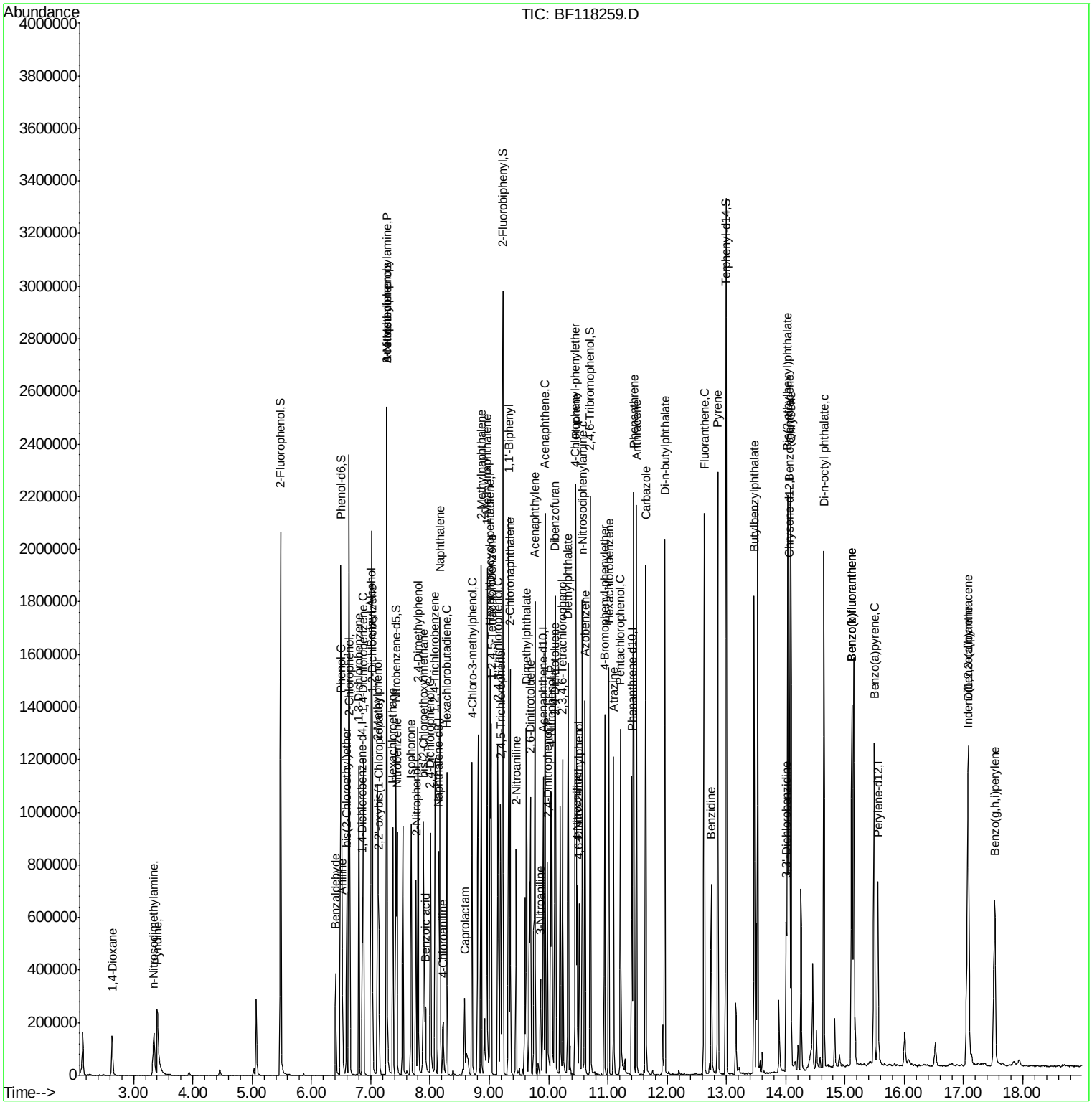
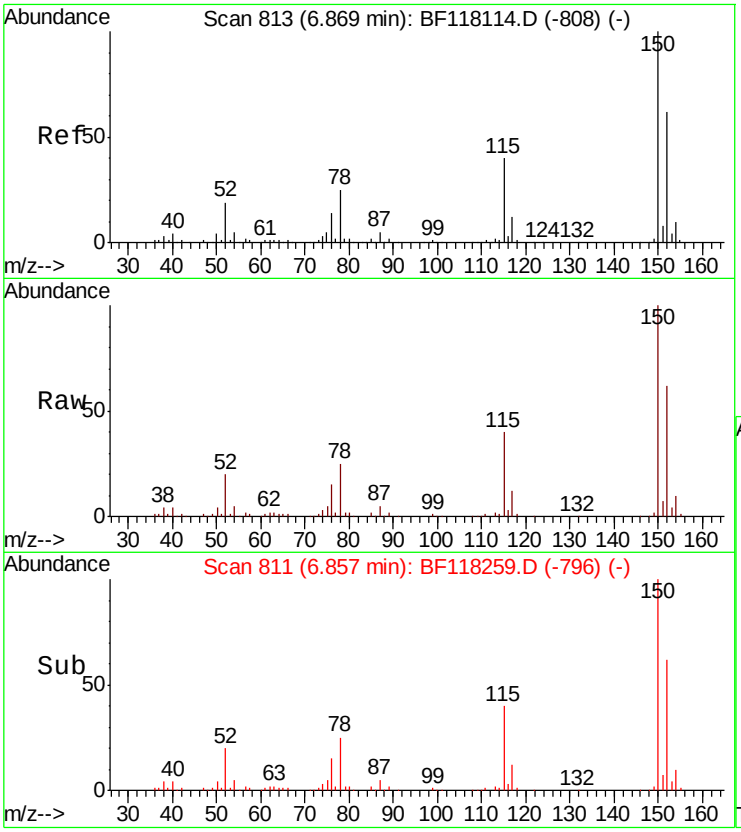
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 19 03:08:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 17:34:43 2019
Response via : Initial Calibration



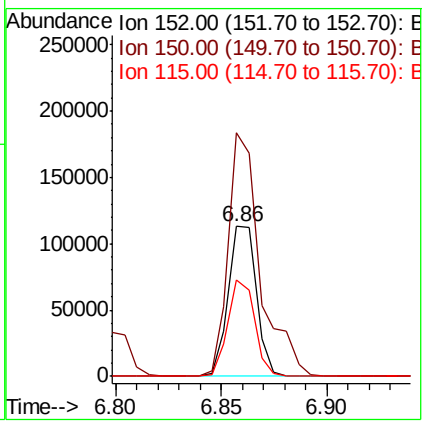


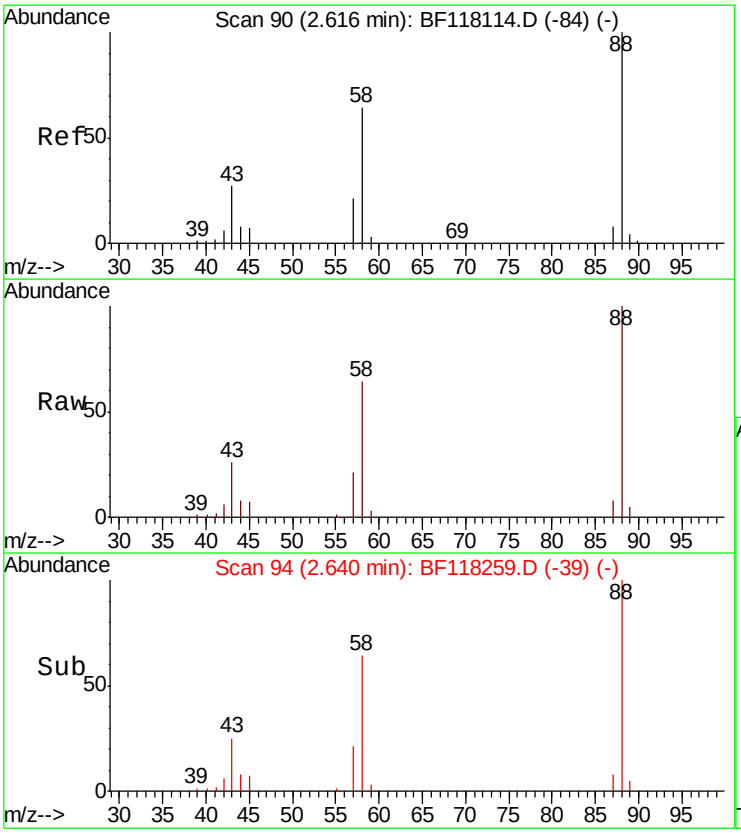
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 103801

Ion	Ratio	Lower	Upper
152	100		
150	162.6	128.3	192.5
115	64.4	51.1	76.7

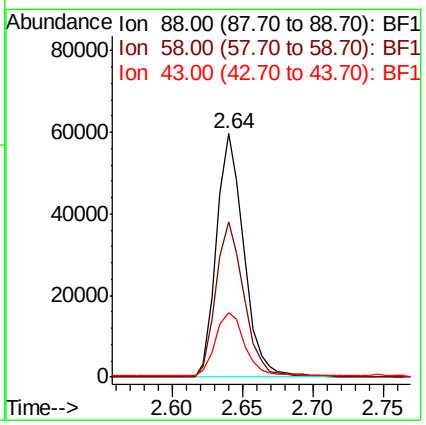


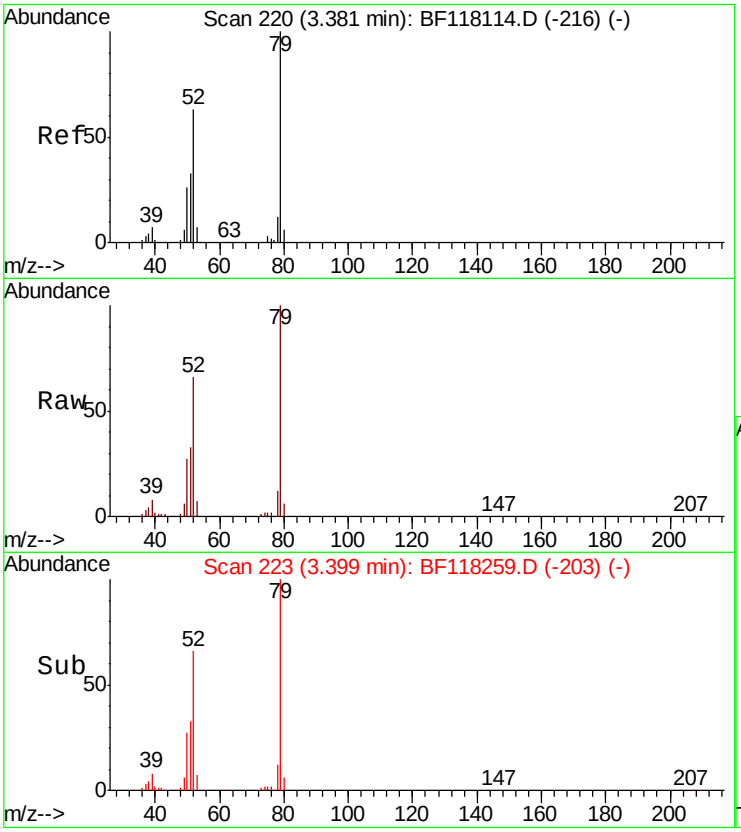


#2
1,4-Dioxane
Concen: 32.219 ng
RT: 2.64 min Scan# 94
Delta R.T. 0.02 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 88 Resp: 80512

Ion	Ratio	Lower	Upper
88	100		
58	66.1	52.2	78.4
43	27.5	21.4	32.2



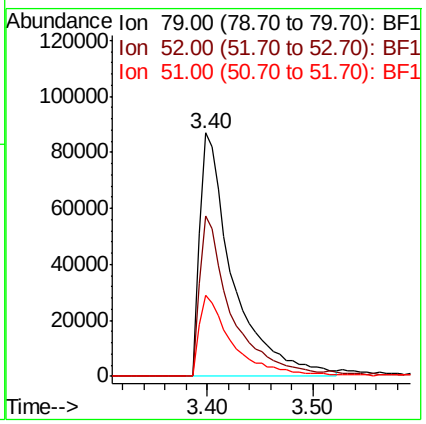


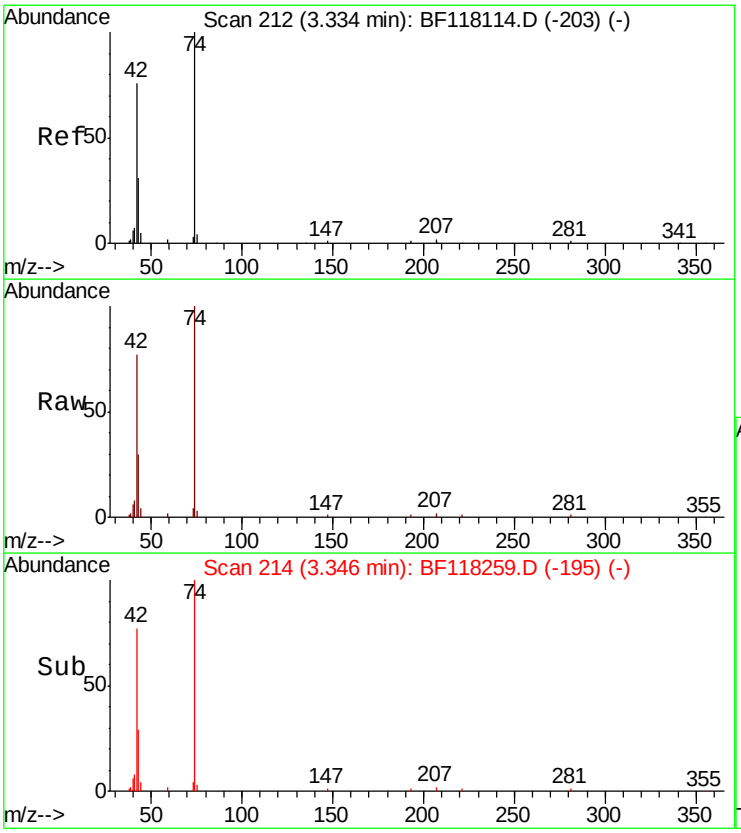
#3
Pyridine
Concen: 29.386 ng
RT: 3.40 min Scan# 223
Delta R.T. 0.02 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 189457

Ion	Ratio	Lower	Upper
79	100		
52	66.0	50.7	76.1
51	33.3	26.4	39.6

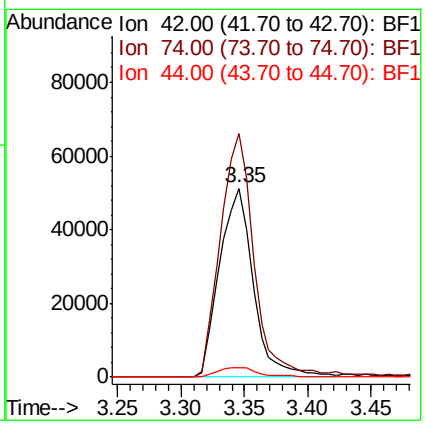


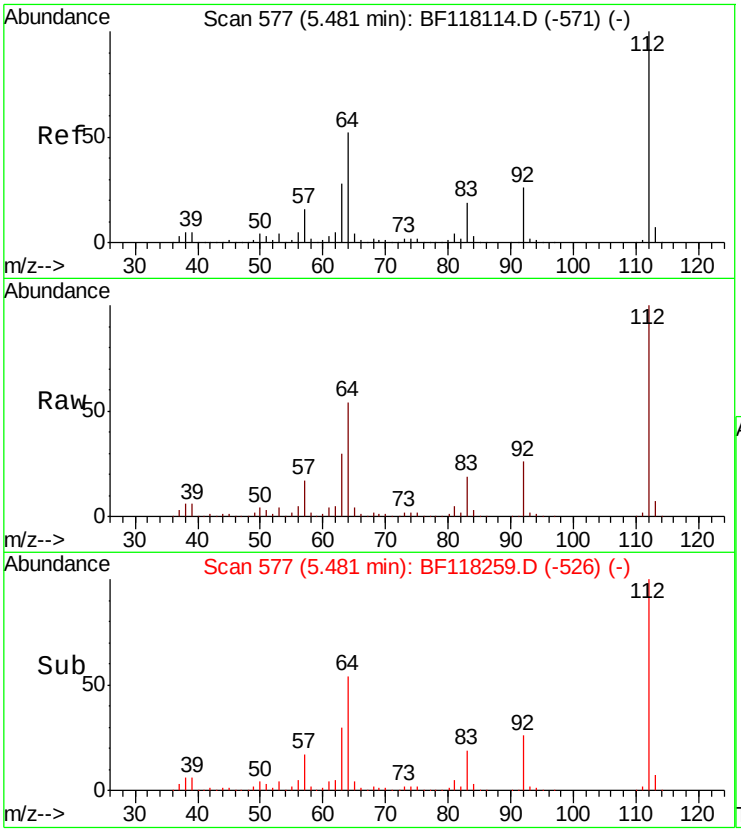


#4
n-Nitrosodimethylamine
Concen: 34.294 ng
RT: 3.35 min Scan# 214
Delta R.T. 0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 42 Resp: 95116

Ion	Ratio	Lower	Upper
42	100		
74	129.1	104.6	157.0
44	5.1	5.1	7.7#



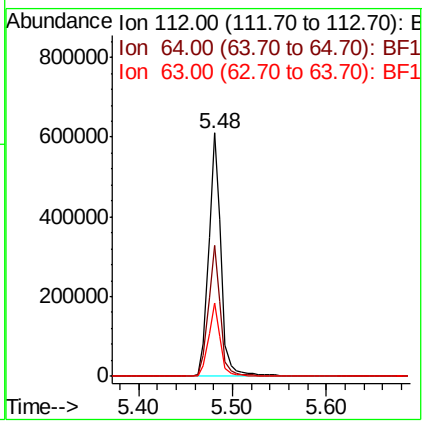


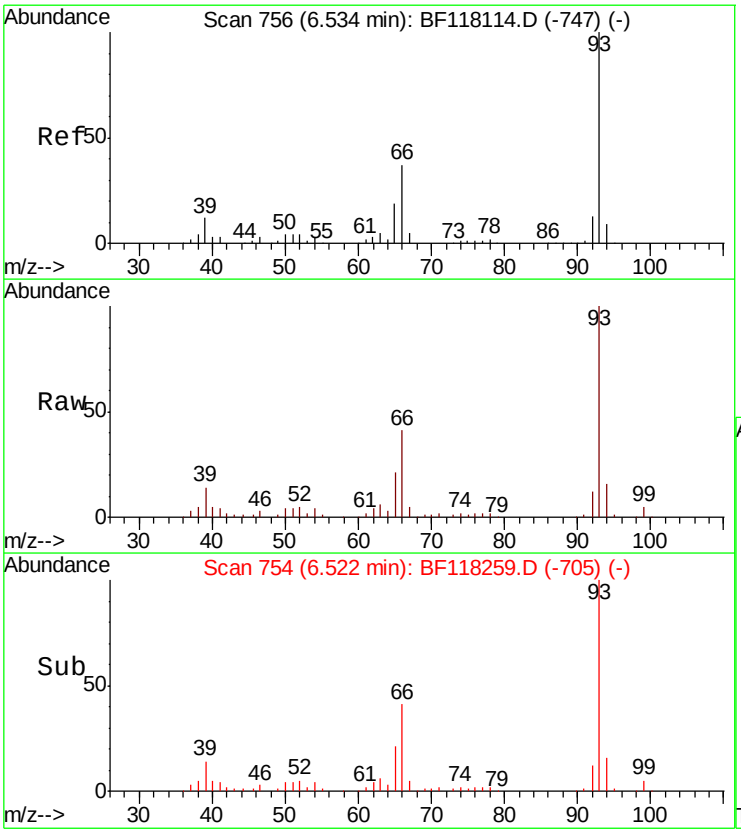
#5
2-Fluorophenol
Concen: 95.967 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 568751

Ion	Ratio	Lower	Upper
112	100		
64	53.6	41.3	61.9
63	29.9	22.4	33.6

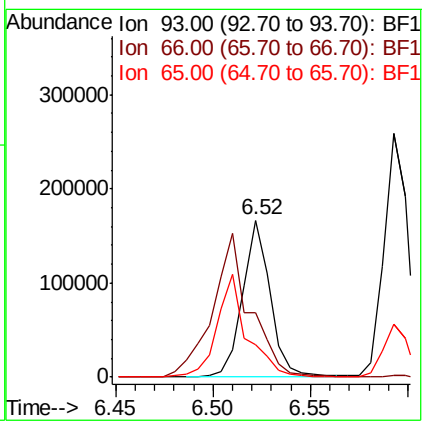


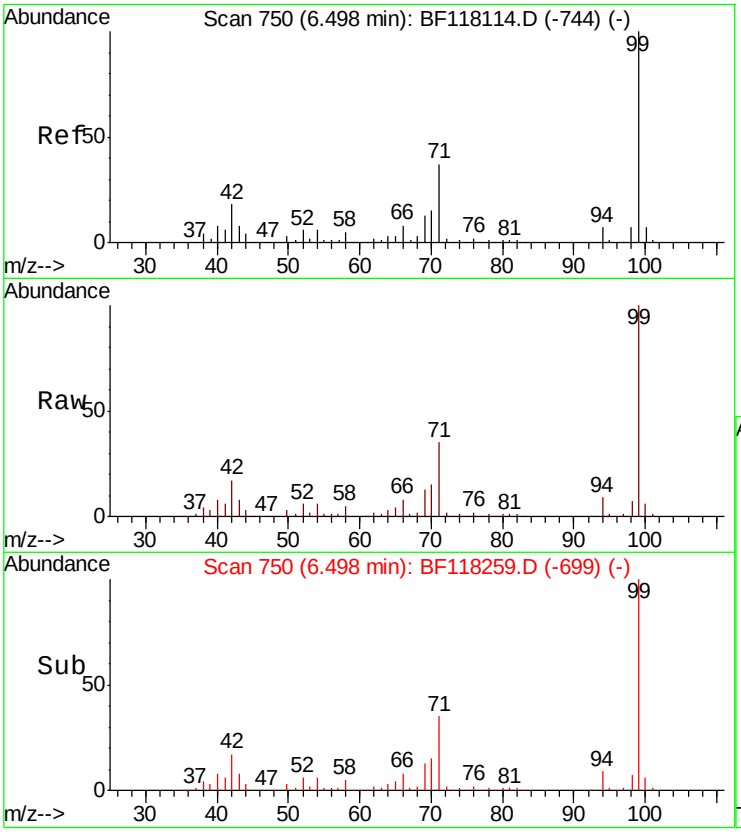


#6
Aniline
Concen: 17.913 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 93 Resp: 164256

Ion	Ratio	Lower	Upper
93	100		
66	40.7	30.2	45.2
65	20.9	15.5	23.3



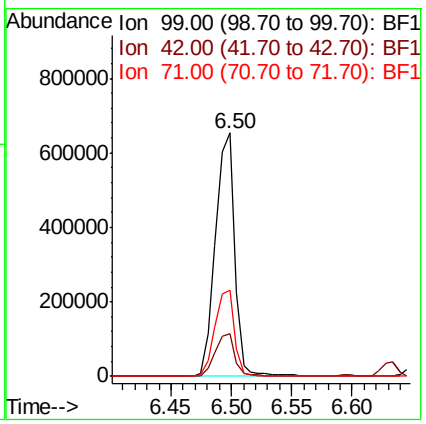


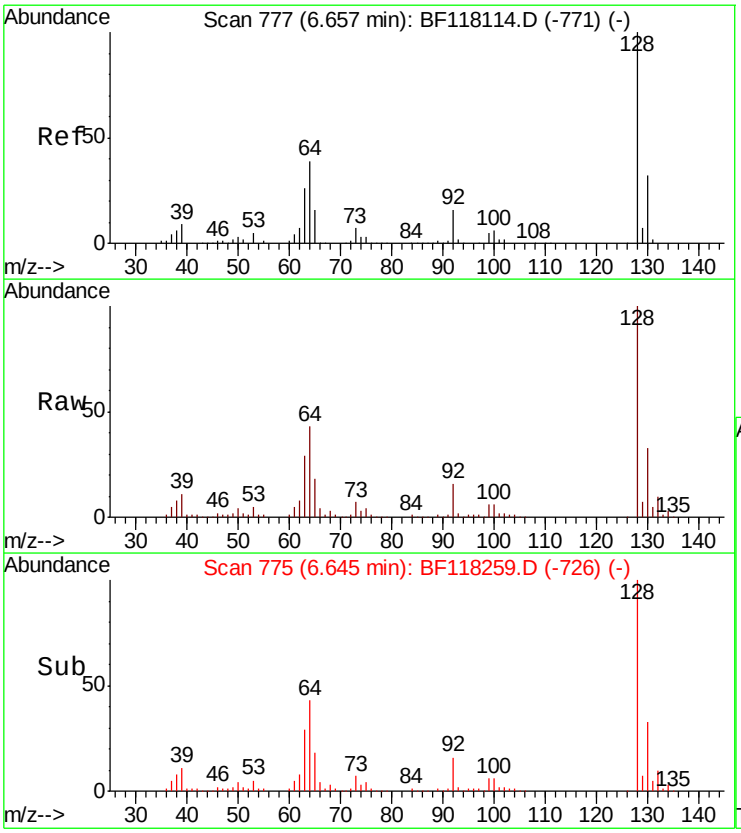
#7
Phenol-d6
Concen: 99.917 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 716238

Ion	Ratio	Lower	Upper
99	100		
42	17.3	14.1	21.1
71	35.4	29.7	44.5

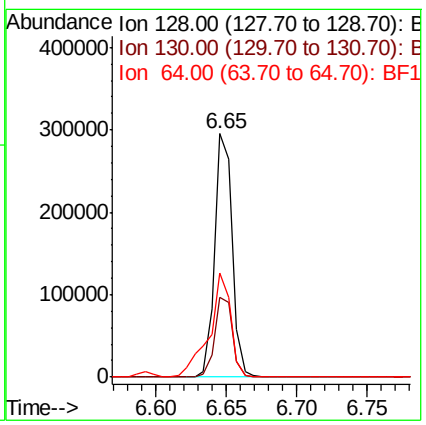


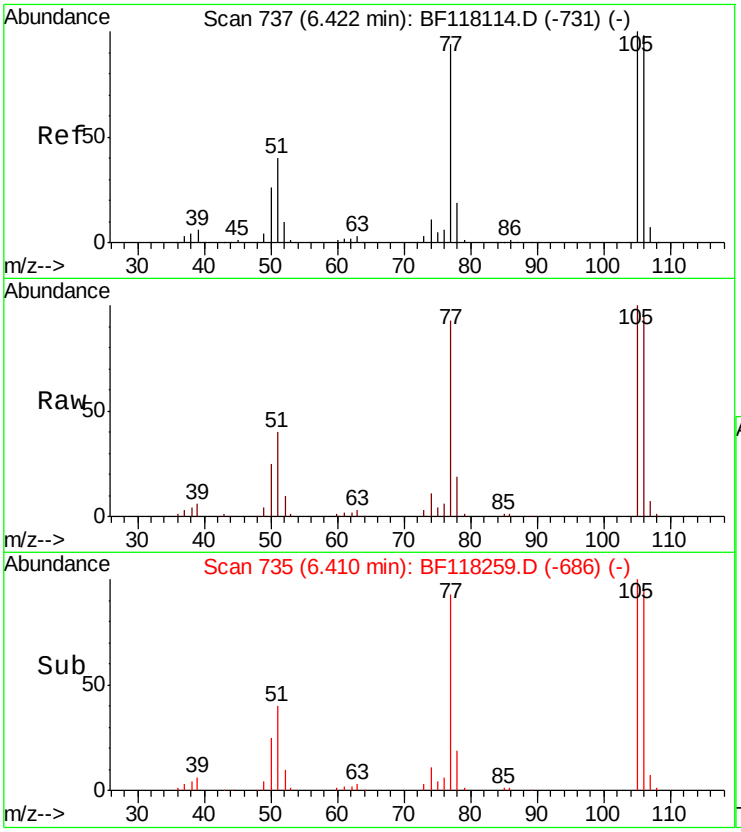


#8
2-Chlorophenol
Concen: 38.020 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:128 Resp: 254074

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.1	52.1
64	42.6	19.3	59.3



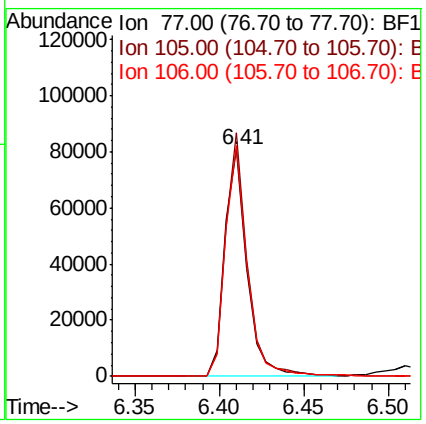


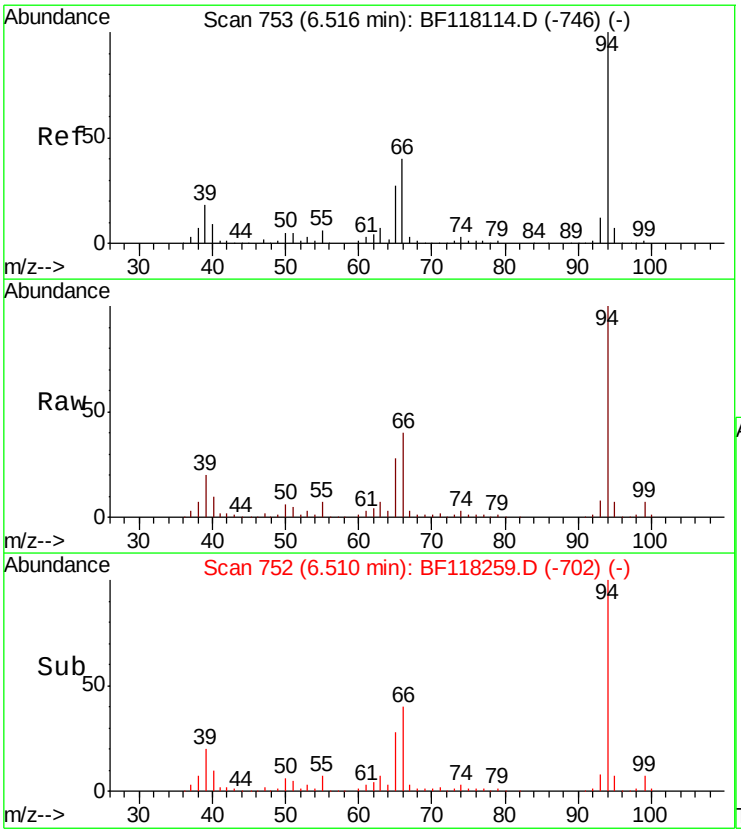
#9
Benzaldehyde
Concen: 15.308 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 74063

Ion	Ratio	Lower	Upper
77	100		
105	107.3	86.4	126.4
106	102.0	83.8	123.8

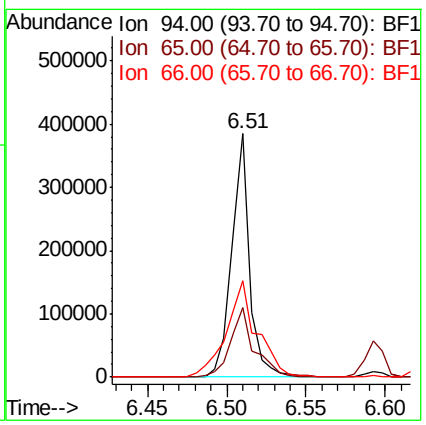


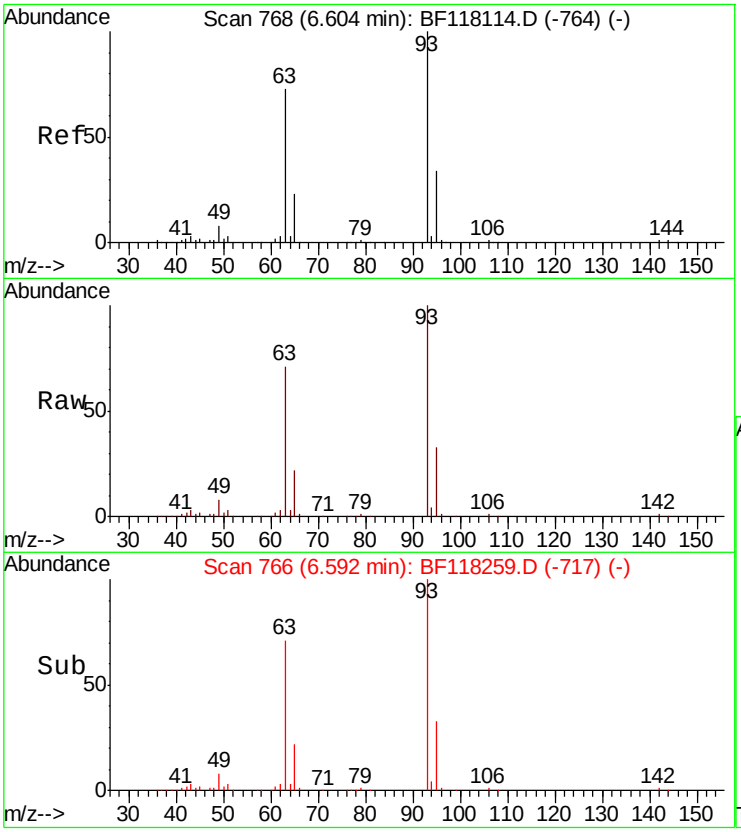


#10
Phenol
Concen: 37.130 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 94 Resp: 303532

Ion	Ratio	Lower	Upper
94	100		
65	28.4	7.3	47.3
66	39.5	20.2	60.2



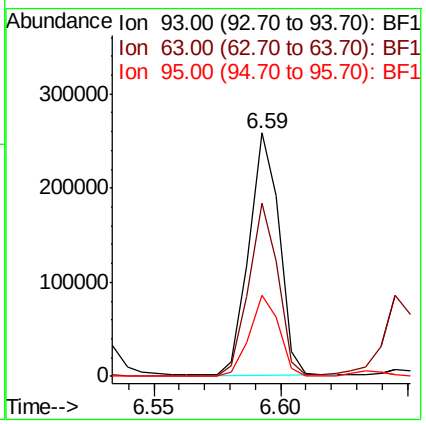


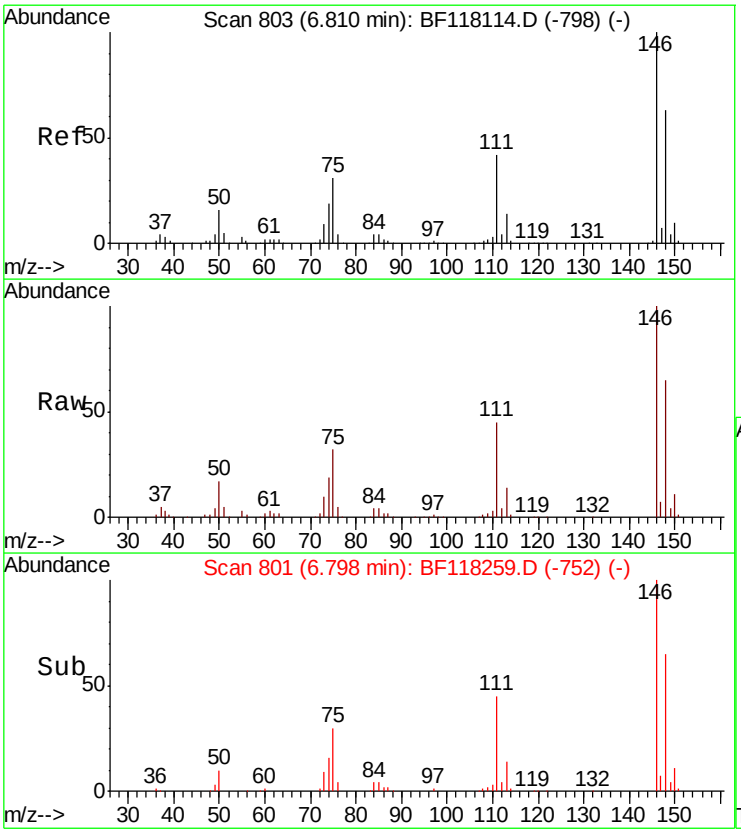
#11
bis(2-Chloroethyl)ether
Concen: 36.377 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 215081

Ion	Ratio	Lower	Upper
93	100		
63	71.3	53.2	93.2
95	33.1	13.8	53.8

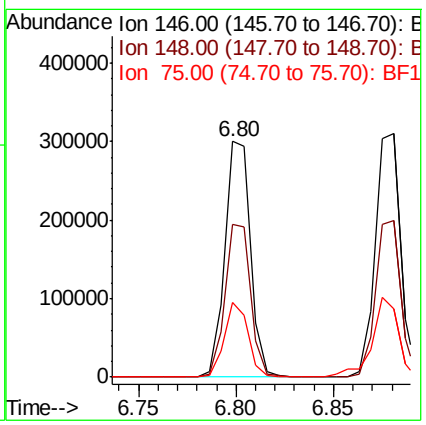


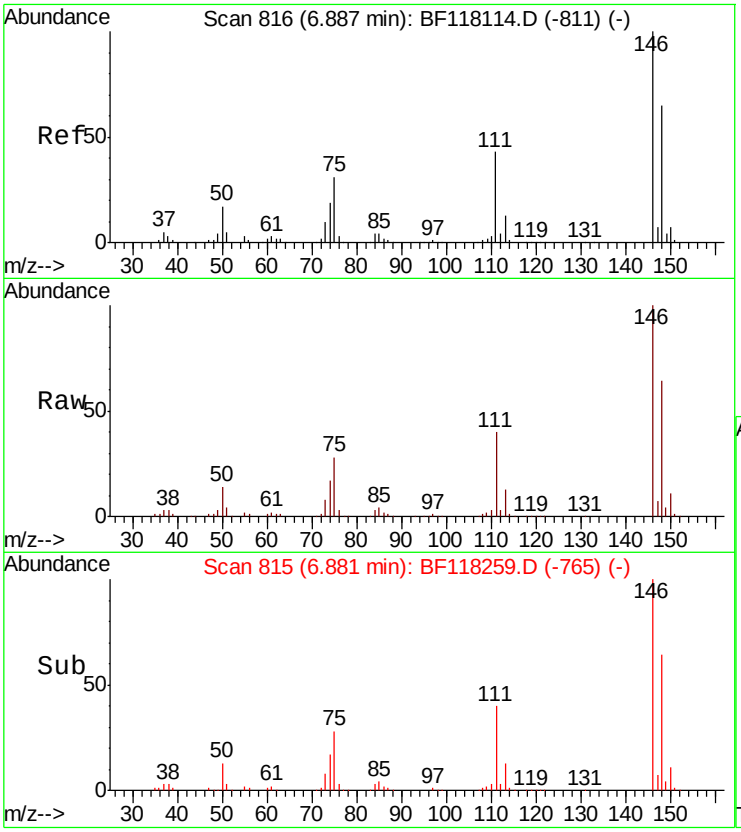


#12
1,3-Dichlorobenzene
Concen: 35.029 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:146 Resp: 273453

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.4
75	31.6	24.6	37.0

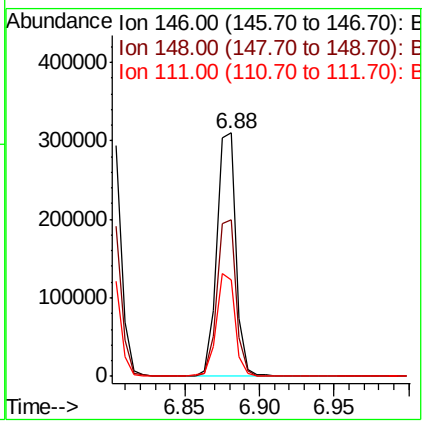




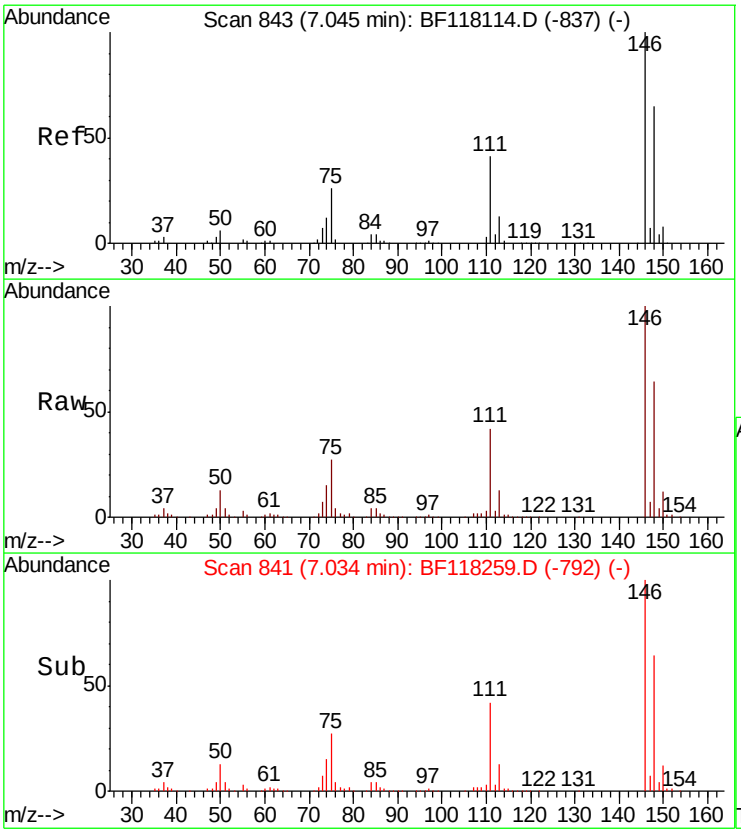
#13
1,4-Dichlorobenzene
Concen: 35.787 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:146 Resp: 281315

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
111	39.7	34.6	52.0



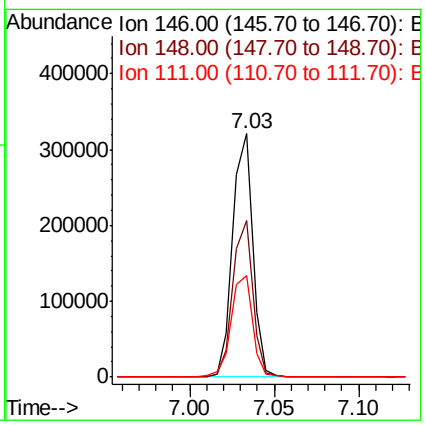
Instrument :
BNA_F
ClientSampleId :

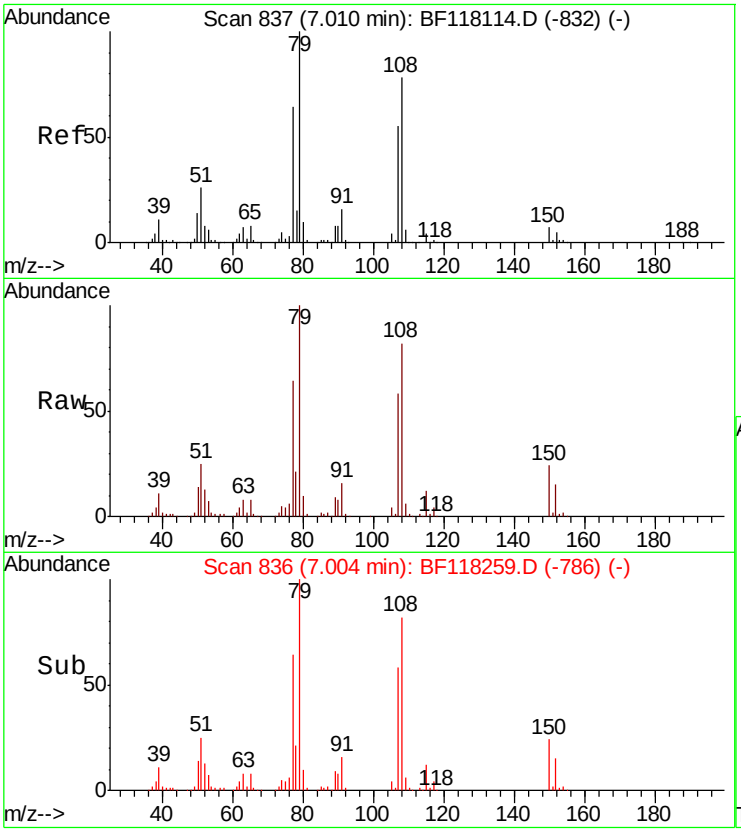


#14
1,2-Dichlorobenzene
Concen: 35.896 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:146 Resp: 264990

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.2
111	41.7	33.1	49.7



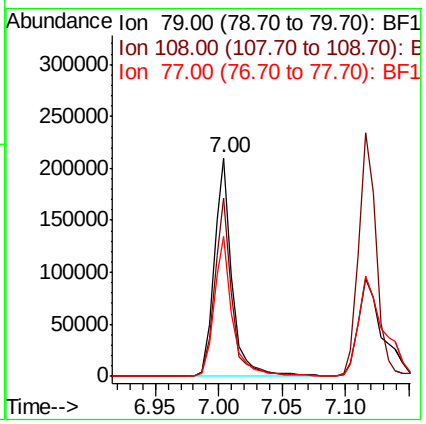


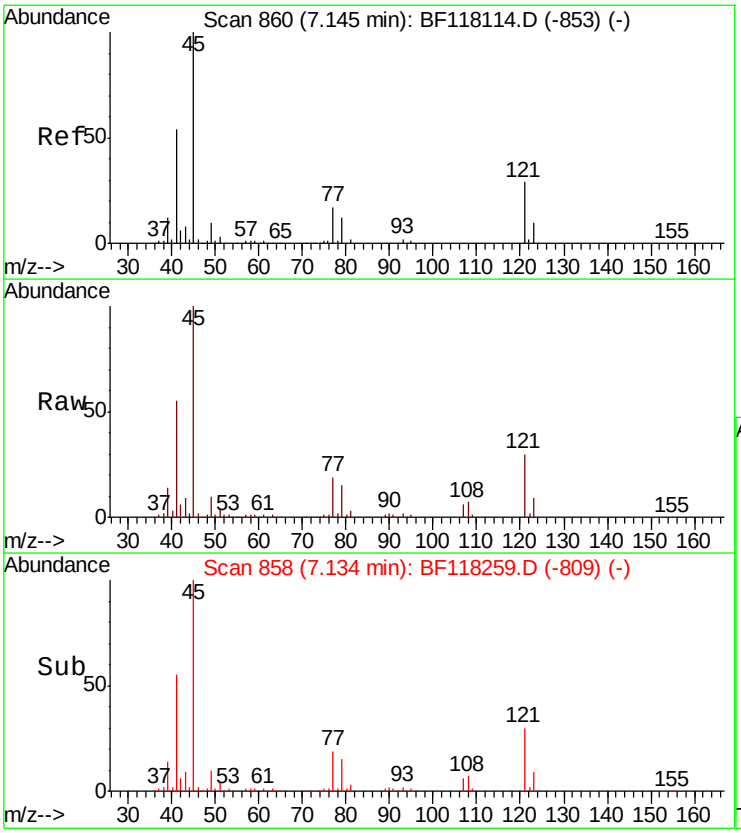
#15
Benzyl Alcohol
Concen: 37.235 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 208350

Ion	Ratio	Lower	Upper
79	100		
108	81.6	62.7	94.1
77	64.2	51.4	77.2

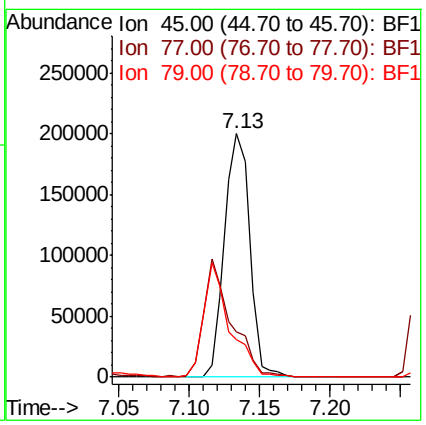


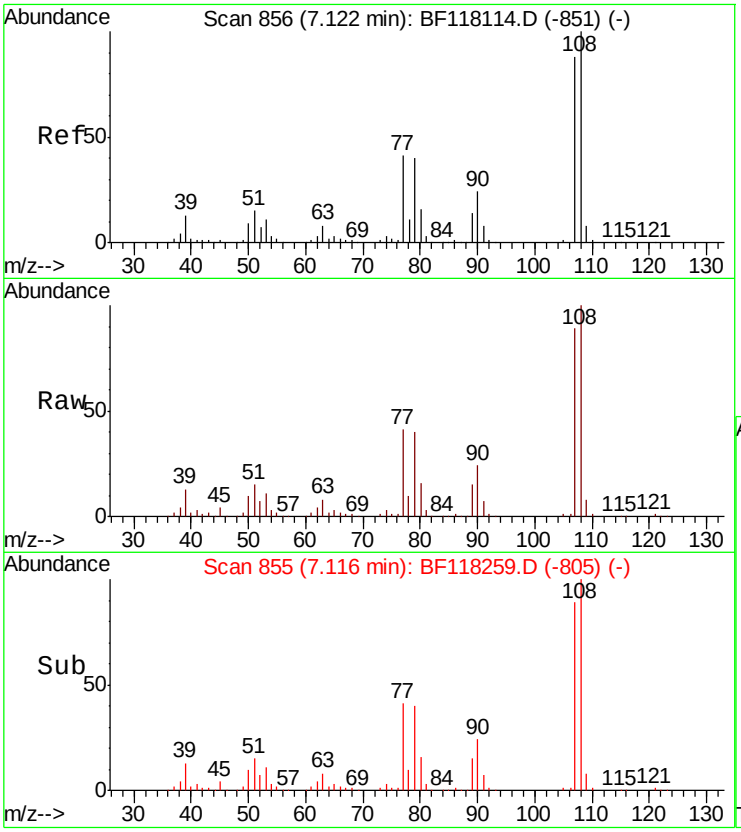


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.001 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 45 Resp: 248823

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	38.0
79	15.5	0.0	33.2



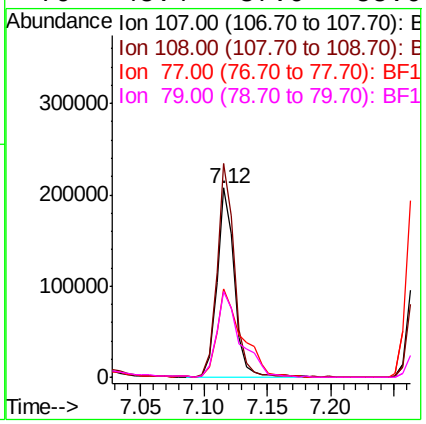


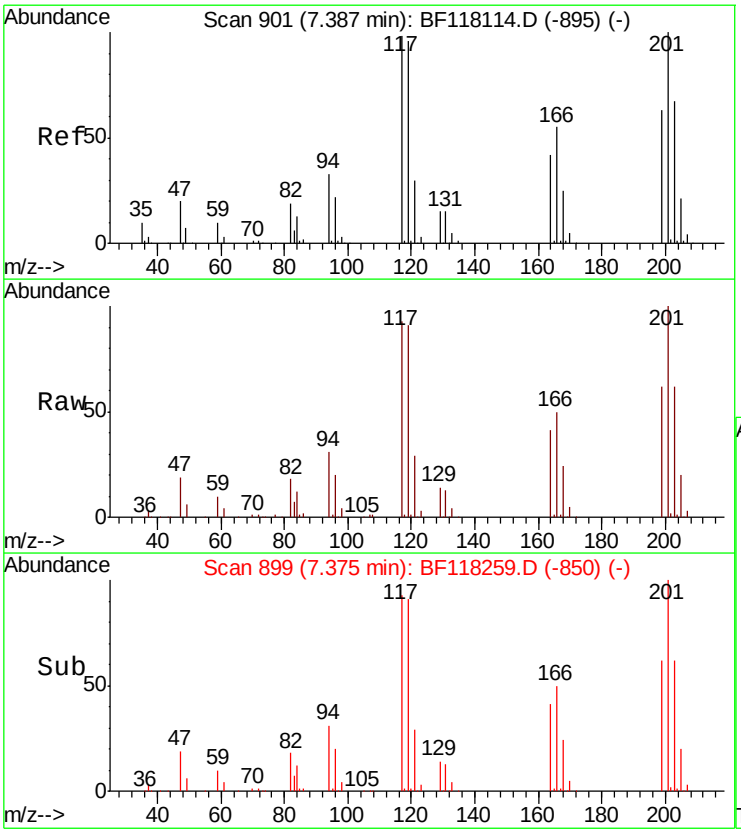
#17
2-Methylphenol
Concen: 37.391 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 198735

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.1	136.7
77	46.7	37.8	56.6
79	45.4	37.0	55.6

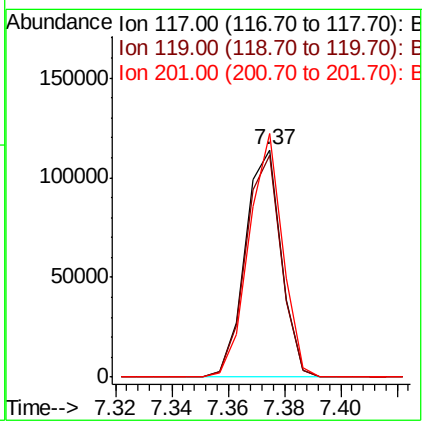


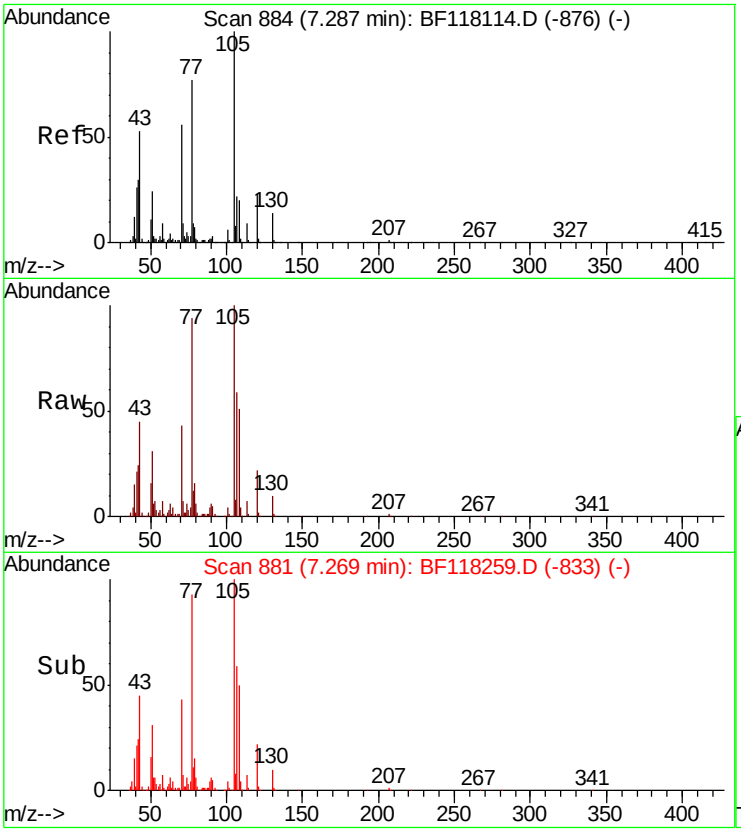


#18
Hexachloroethane
Concen: 34.808 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:117 Resp: 100822

Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.2	117.4
201	107.3	81.6	122.4



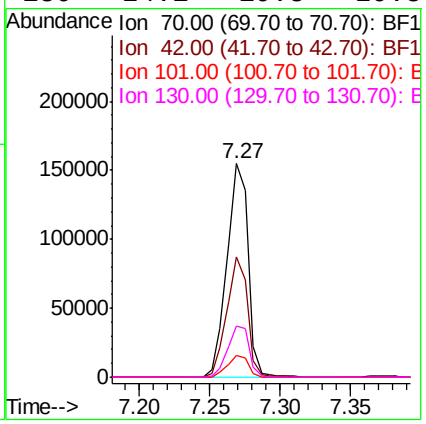


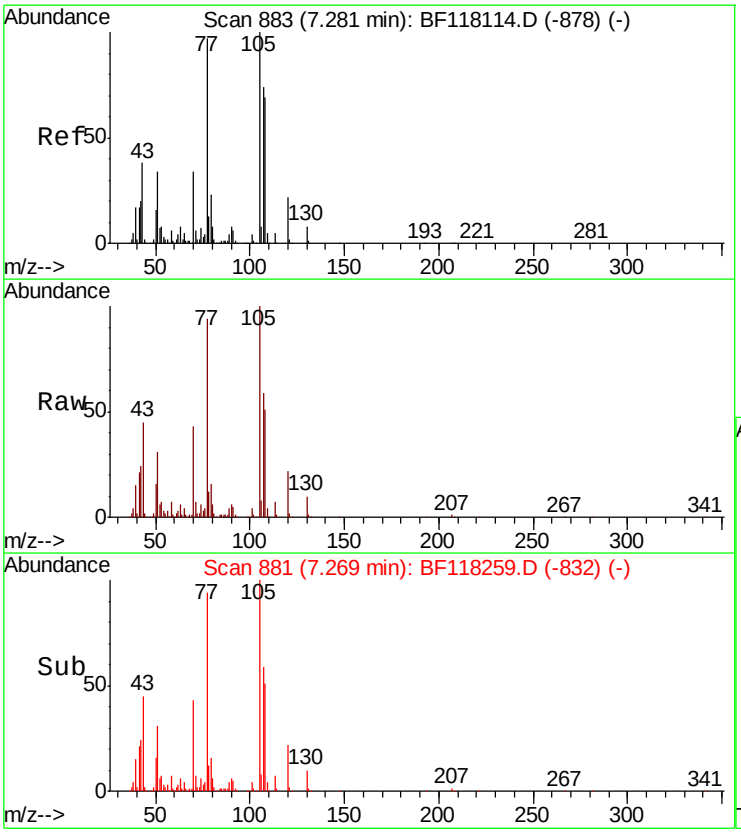
#19
n-Nitroso-di-n-propylamine
Concen: 37.300 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 162473

Ion	Ratio	Lower	Upper
70	100		
42	56.4	43.2	64.8
101	10.4	8.1	12.1
130	24.1	19.8	29.8

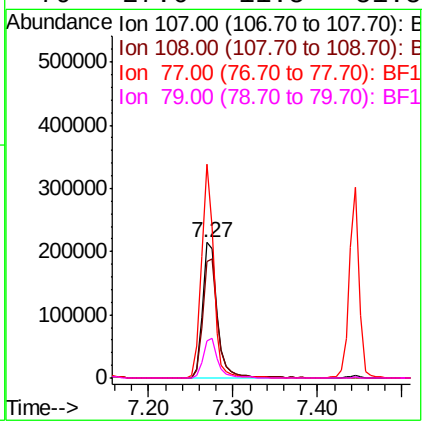


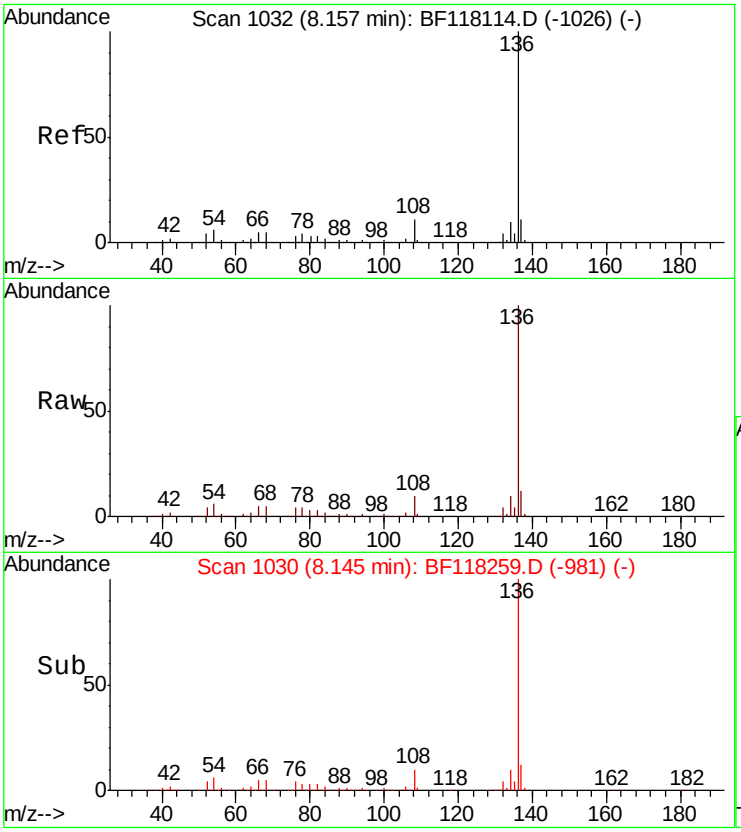


#20
3+4-Methylphenols
Concen: 38.471 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:107 Resp: 256840

Ion	Ratio	Lower	Upper
107	100		
108	85.8	73.2	113.2
77	157.8	110.9	150.9#
79	27.6	11.5	51.5



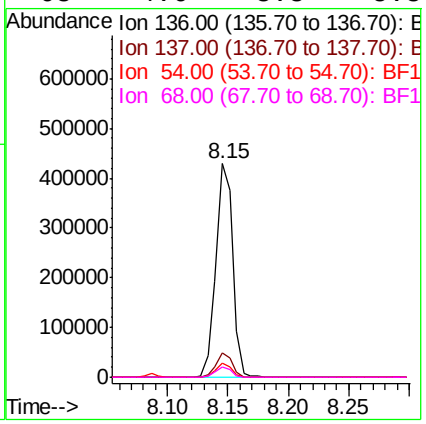


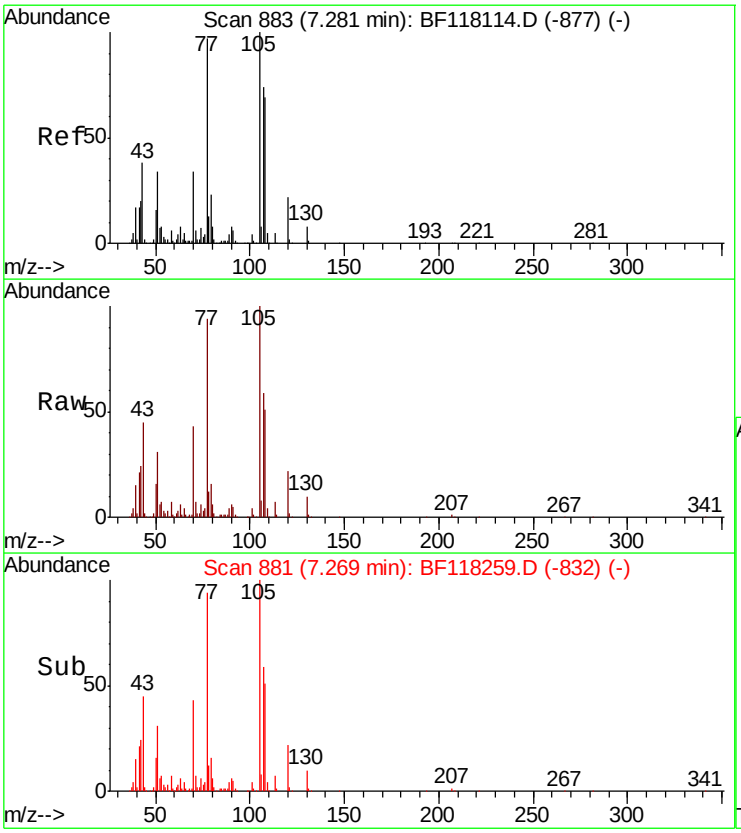
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 407529

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	6.4	5.0	7.6
68	4.6	3.8	5.8

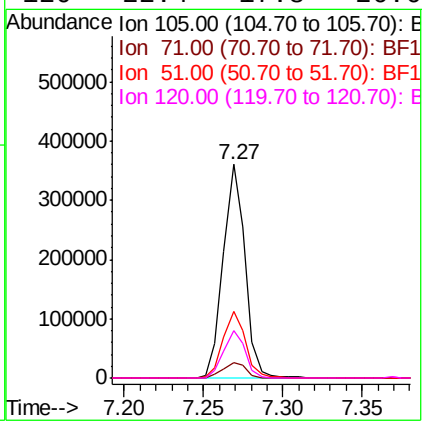


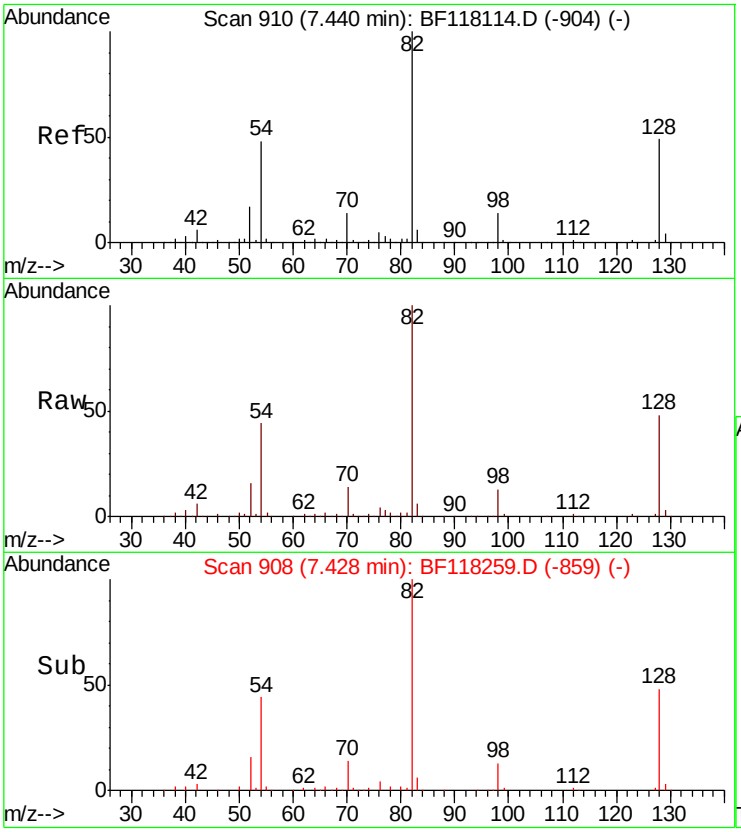


#22
Acetophenone
Concen: 35.285 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:105 Resp: 345466

Ion	Ratio	Lower	Upper
105	100		
71	7.0	4.7	7.1
51	31.0	27.1	40.7
120	22.4	17.8	26.6



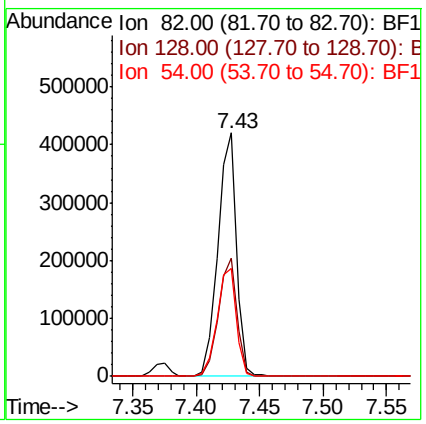


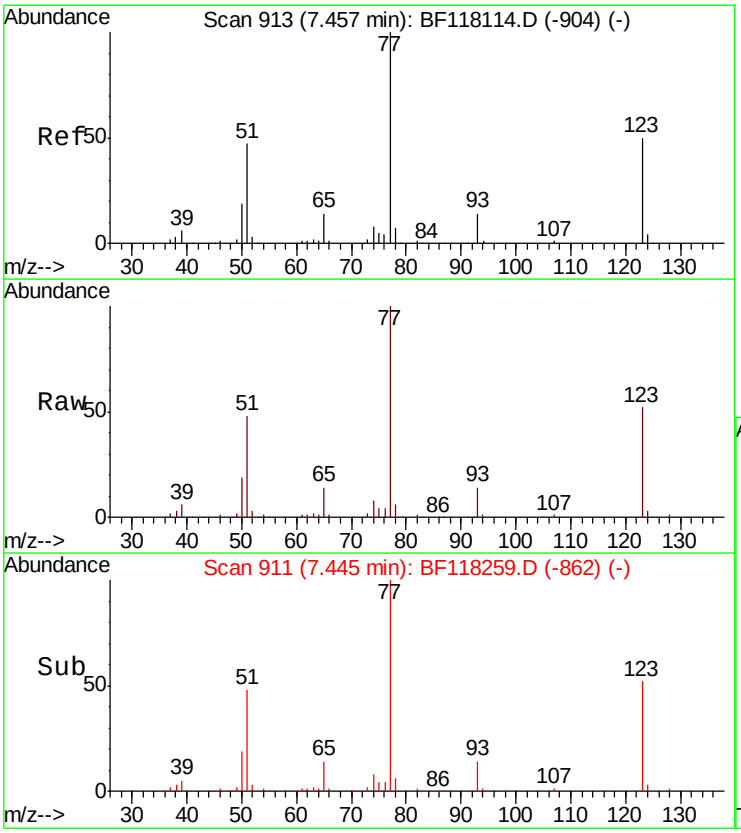
#23
Nitrobenzene-d5
Concen: 59.733 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 432703

Ion	Ratio	Lower	Upper
82	100		
128	48.4	39.1	58.7
54	44.4	38.2	57.2

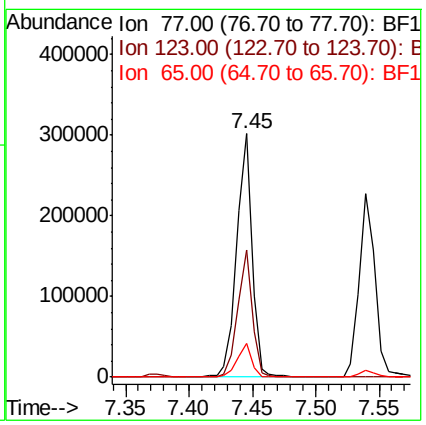


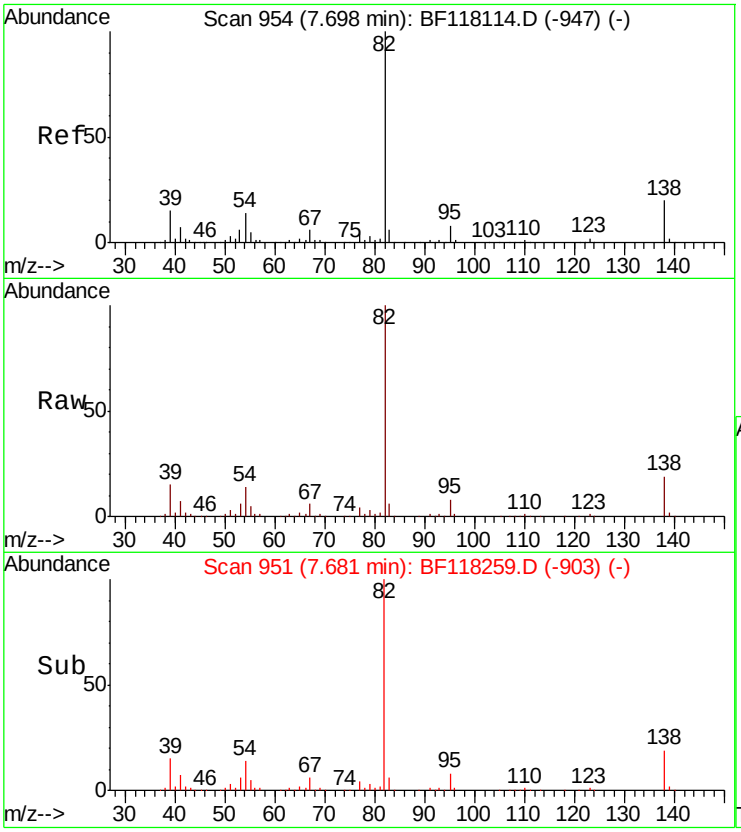


#24
Nitrobenzene
Concen: 34.937 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 77 Resp: 248651

Ion	Ratio	Lower	Upper
77	100		
123	52.0	40.1	60.1
65	13.7	10.9	16.3



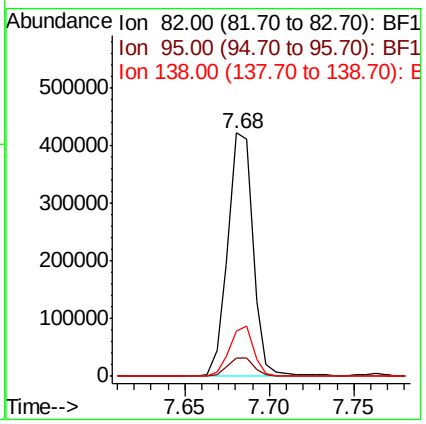


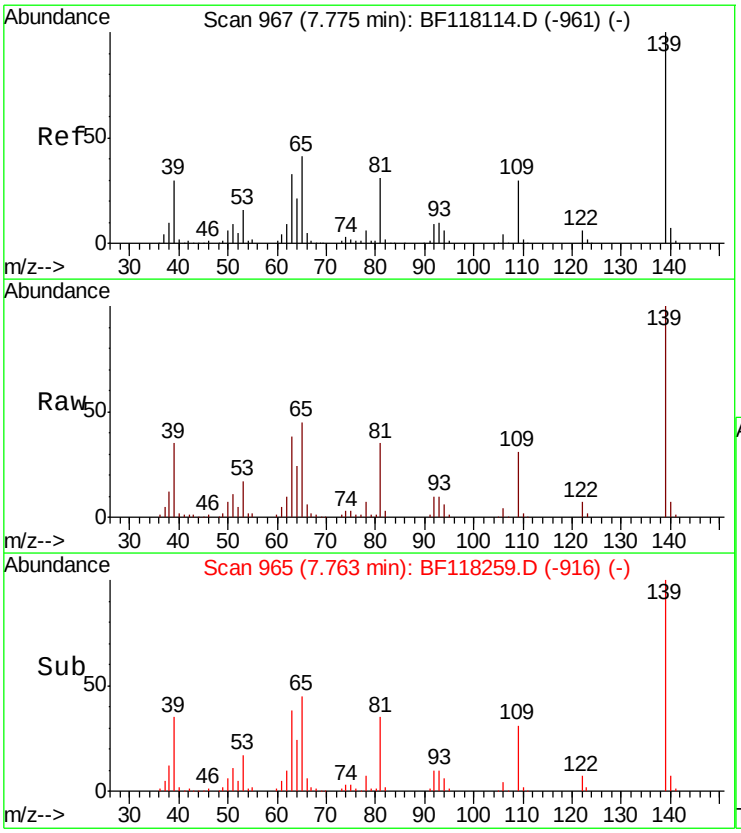
#25
Isophorone
Concen: 35.851 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.02 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 440250

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.3	9.5
138	18.7	16.3	24.5

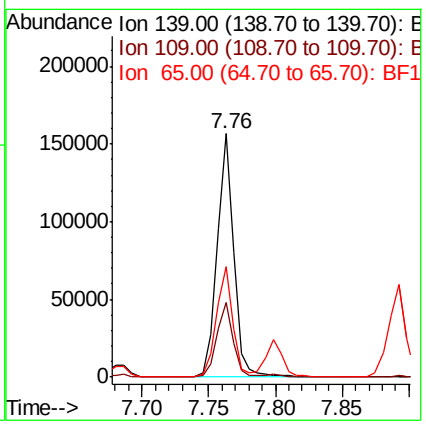


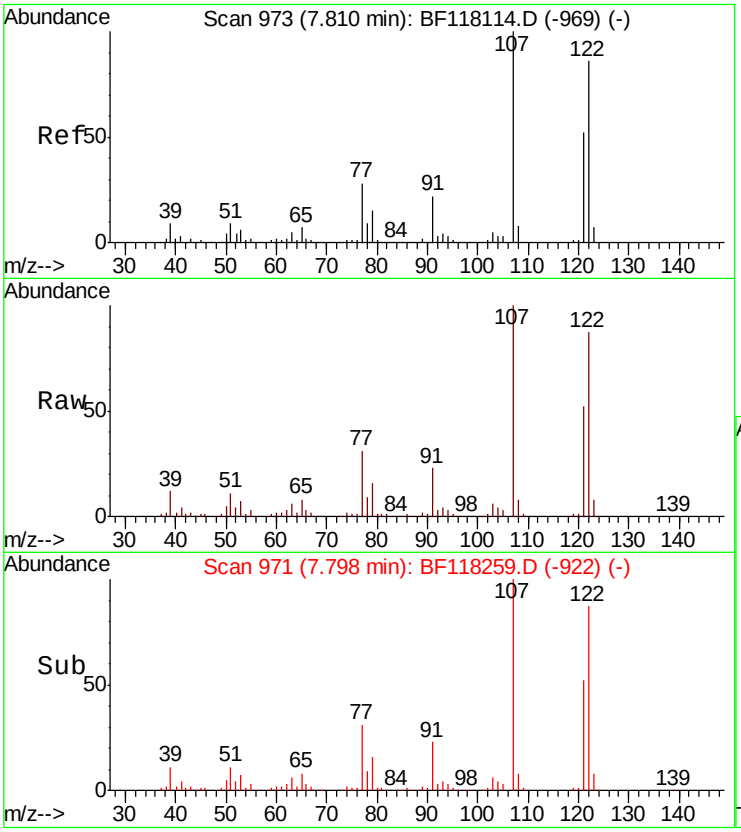


#26
2-Nitrophenol
Concen: 36.449 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:139 Resp: 138654

Ion	Ratio	Lower	Upper
139	100		
109	30.9	23.9	35.9
65	45.5	33.0	49.6



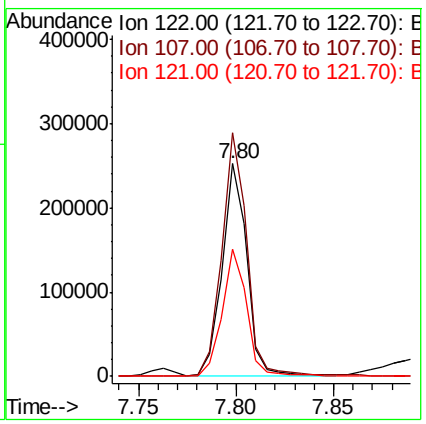


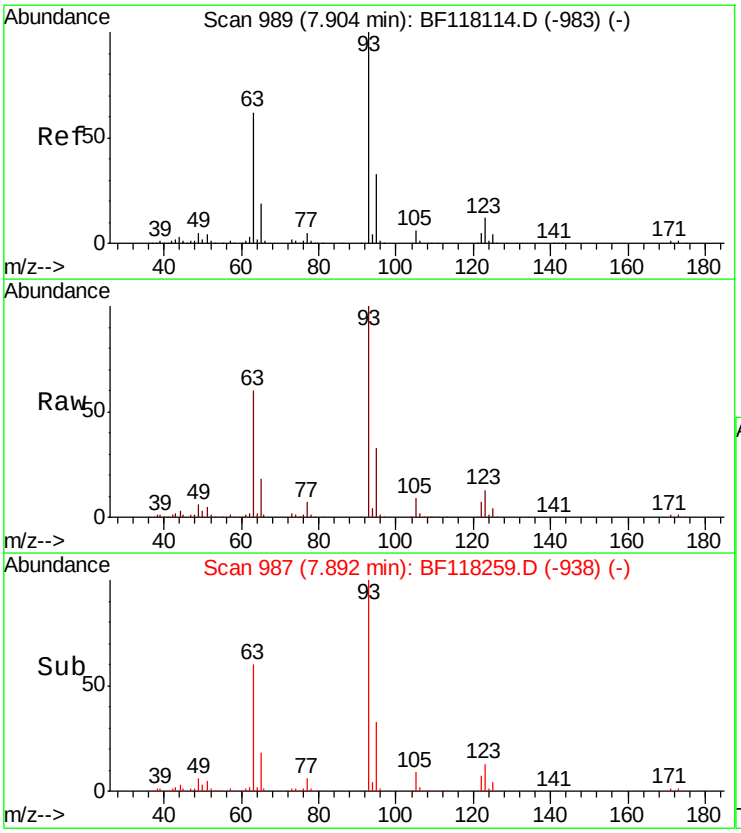
#27
2,4-Dimethylphenol
Concen: 43.978 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 223148

Ion	Ratio	Lower	Upper
122	100		
107	114.6	92.9	139.3
121	60.1	48.3	72.5

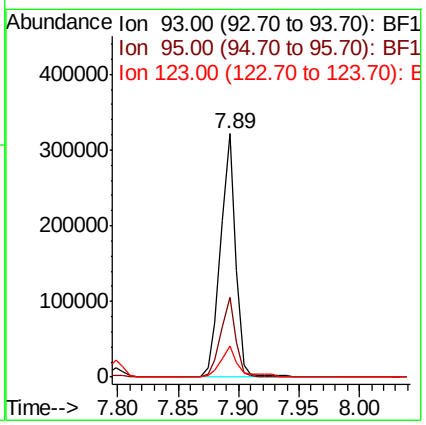


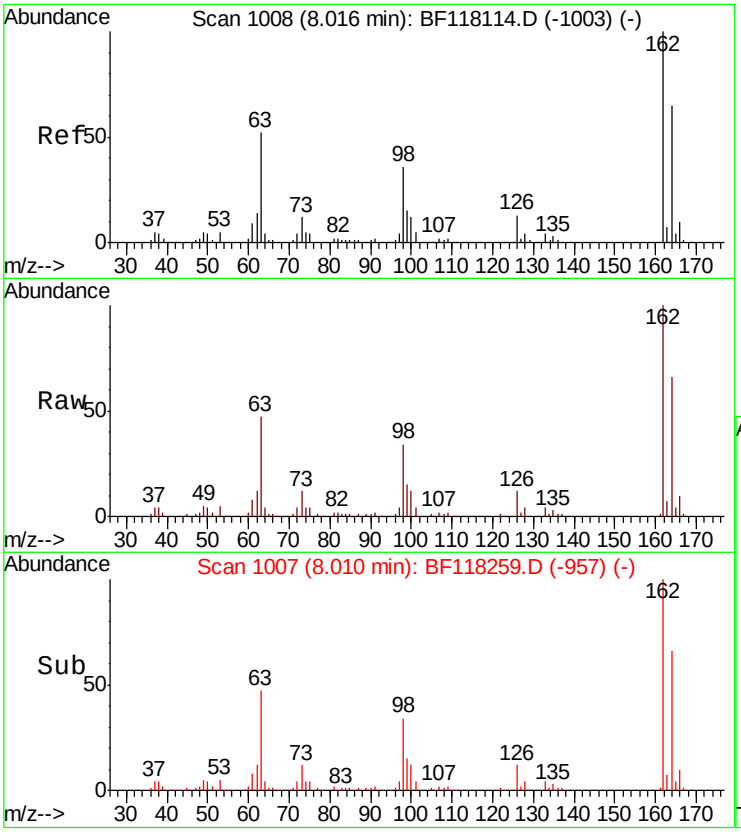


#28
bis(2-Chloroethoxy)methane
Concen: 34.507 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 93 Resp: 276892

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.7	40.1
123	12.6	10.0	15.0



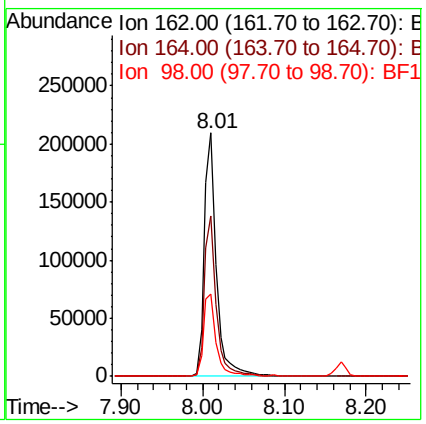


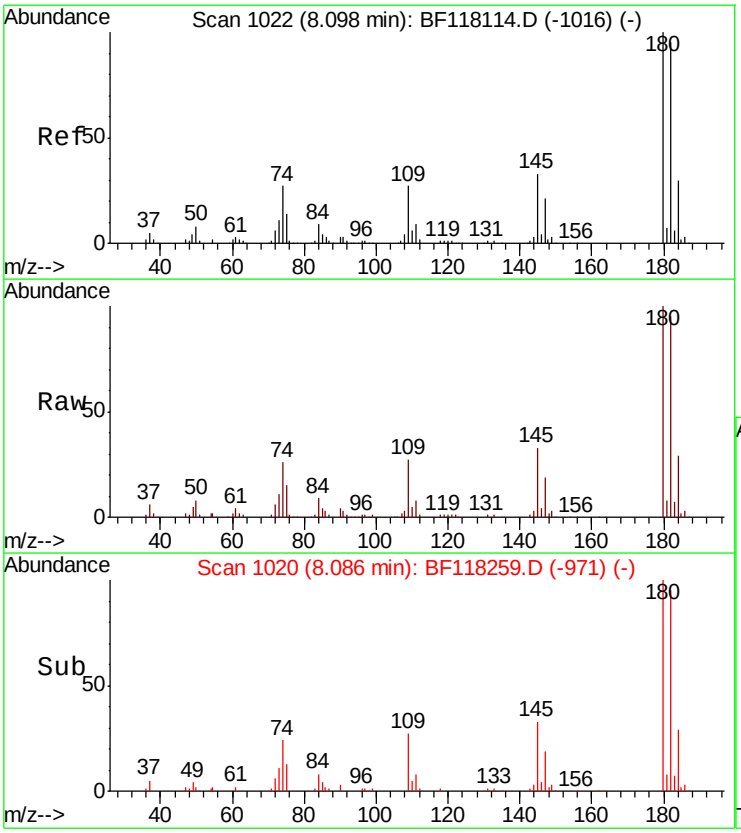
#29
2,4-Dichlorophenol
Concen: 36.450 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 215610

Ion	Ratio	Lower	Upper
162	100		
164	65.8	45.2	85.2
98	33.7	15.9	55.9

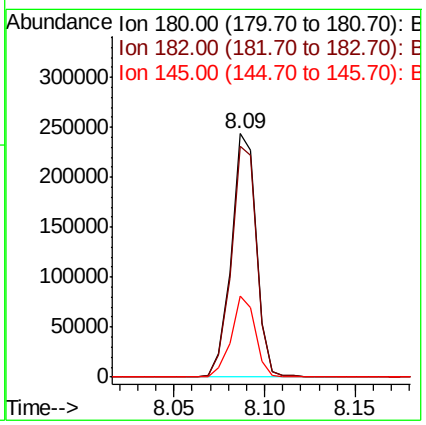


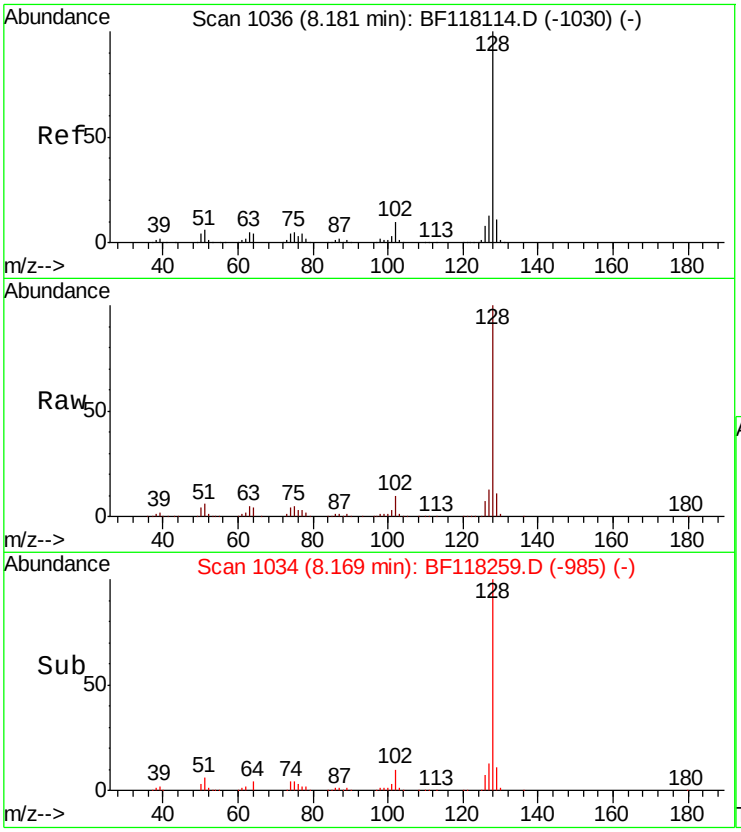


#30
1,2,4-Trichlorobenzene
Concen: 33.937 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:180 Resp: 234606

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.1	114.1
145	33.0	26.1	39.1



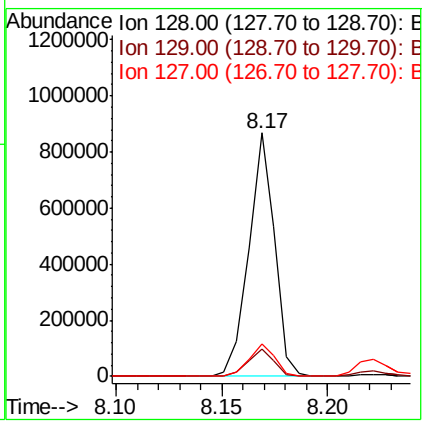


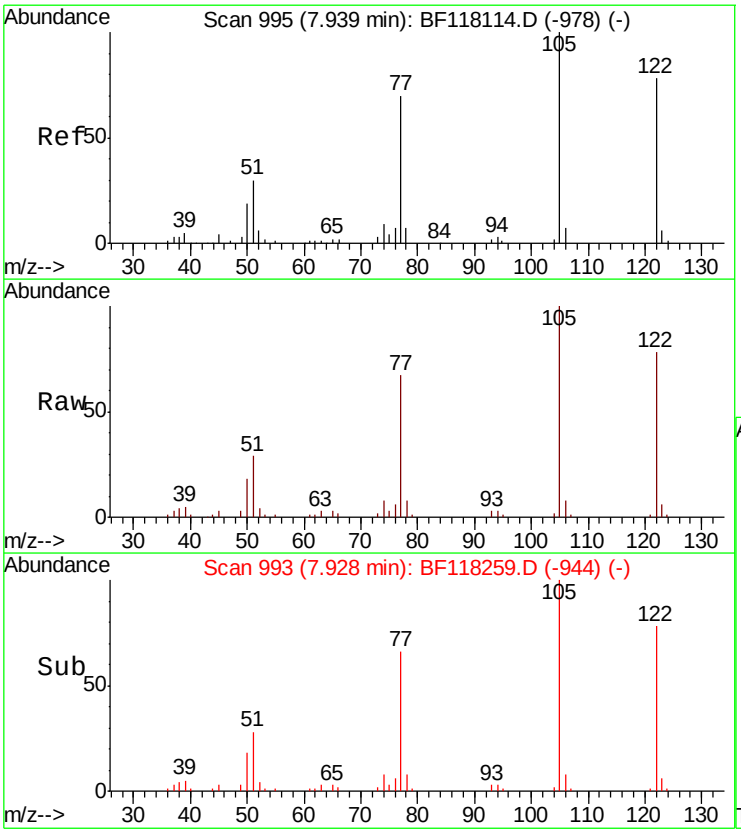
#31
Naphthalene
Concen: 36.056 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 737951

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.5	10.6	16.0

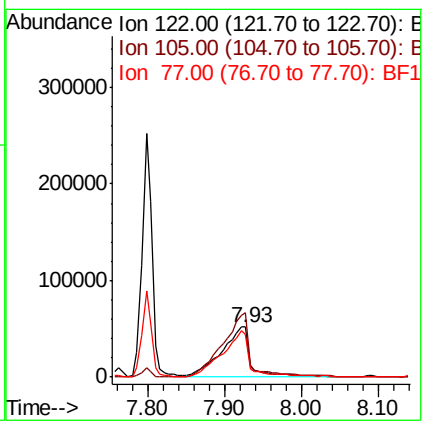


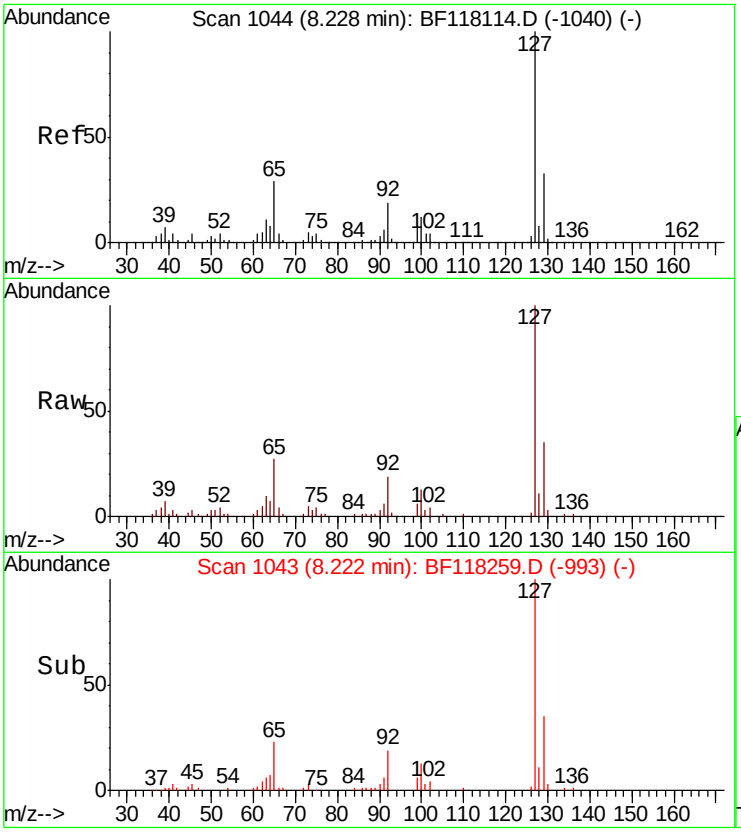


#32
Benzoic acid
Concen: 29.135 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:122 Resp: 133480

Ion	Ratio	Lower	Upper
122	100		
105	127.5	104.7	144.7
77	86.0	69.1	109.1



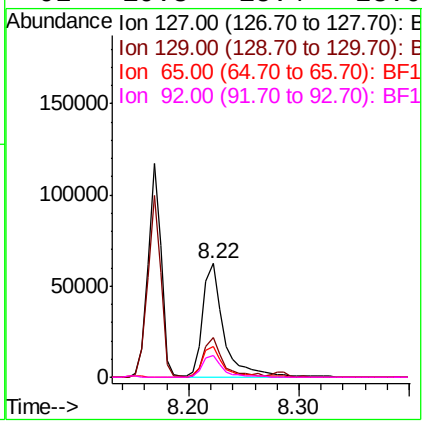


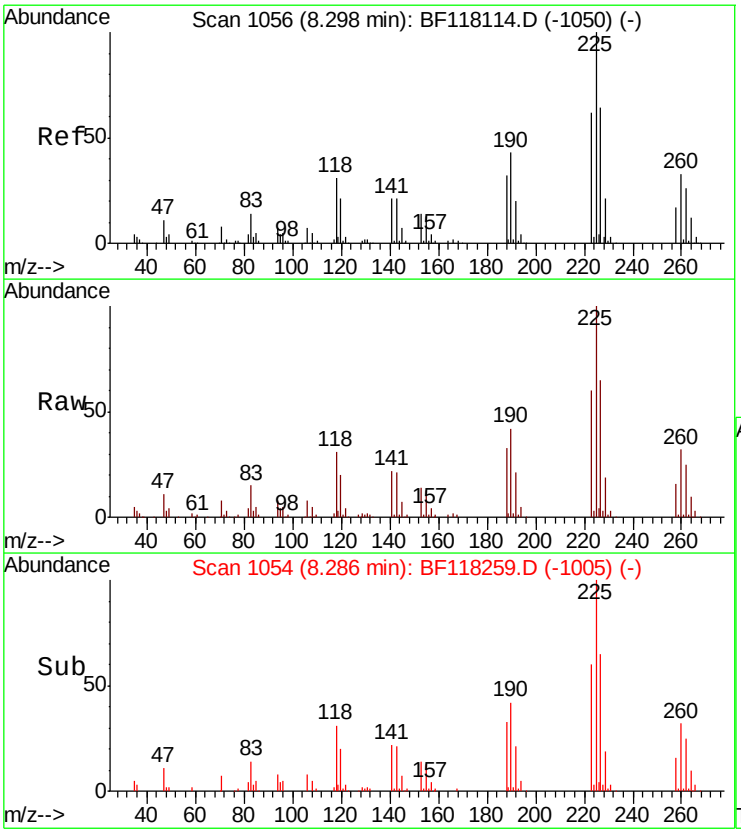
#33
4-Chloroaniline
Concen: 9.199 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 81291

Ion	Ratio	Lower	Upper
127	100		
129	34.7	26.6	40.0
65	27.0	23.2	34.8
92	19.3	15.4	23.0

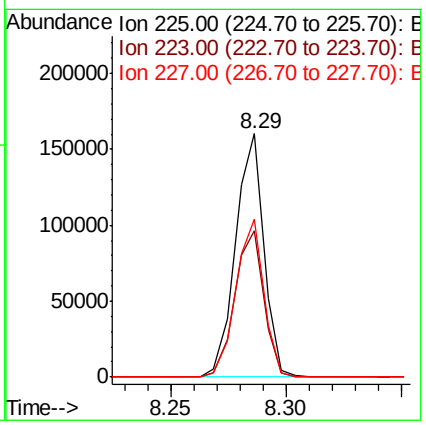


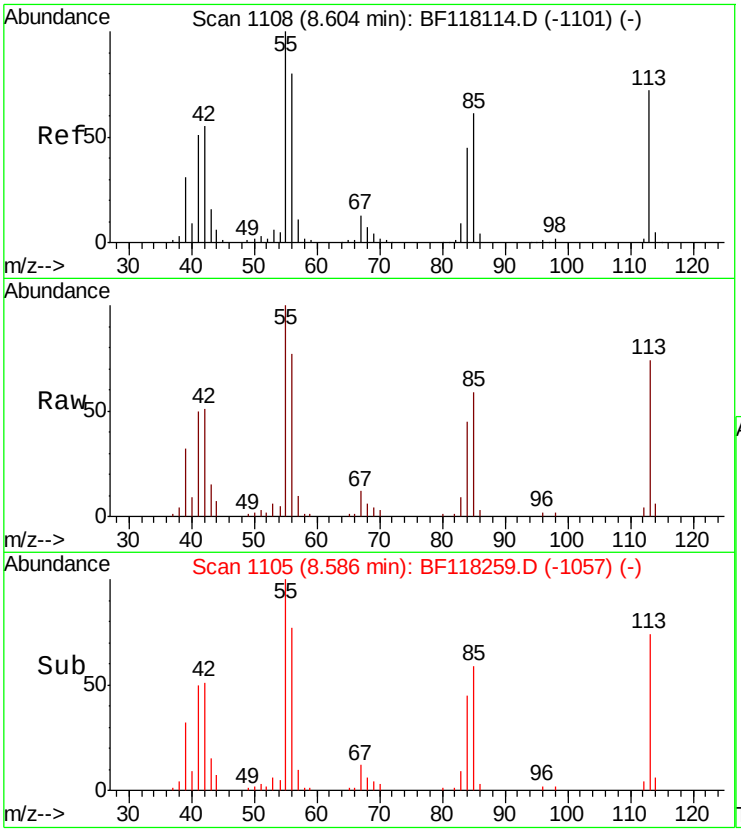


#34
Hexachlorobutadiene
Concen: 33.098 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:225 Resp: 137203

Ion	Ratio	Lower	Upper
225	100		
223	60.3	49.6	74.4
227	64.6	51.0	76.6



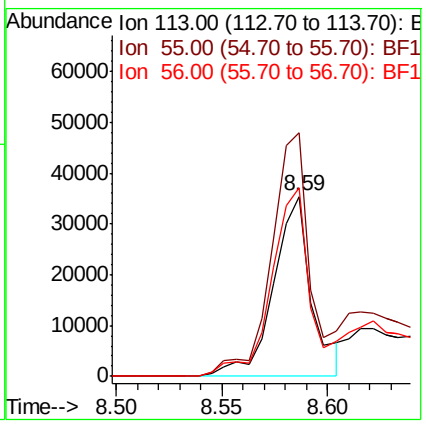


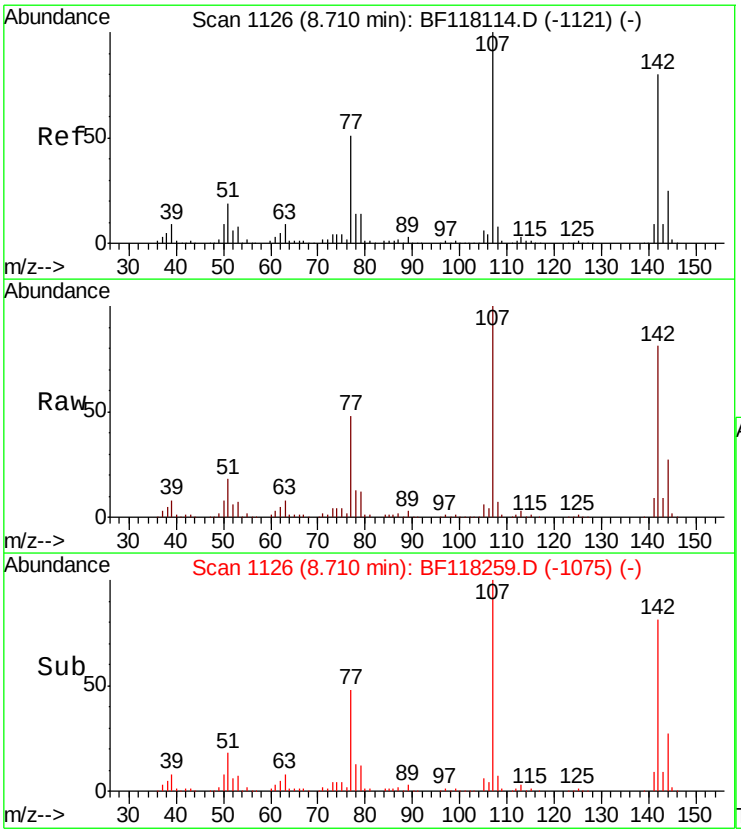
#35
Caprolactam
Concen: 24.345 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 44410

Ion	Ratio	Lower	Upper
113	100		
55	135.1	118.9	158.9
56	104.7	91.4	131.4

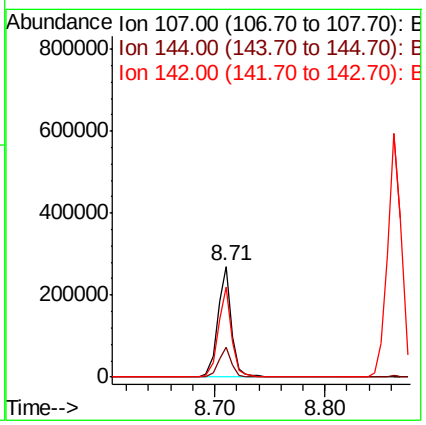


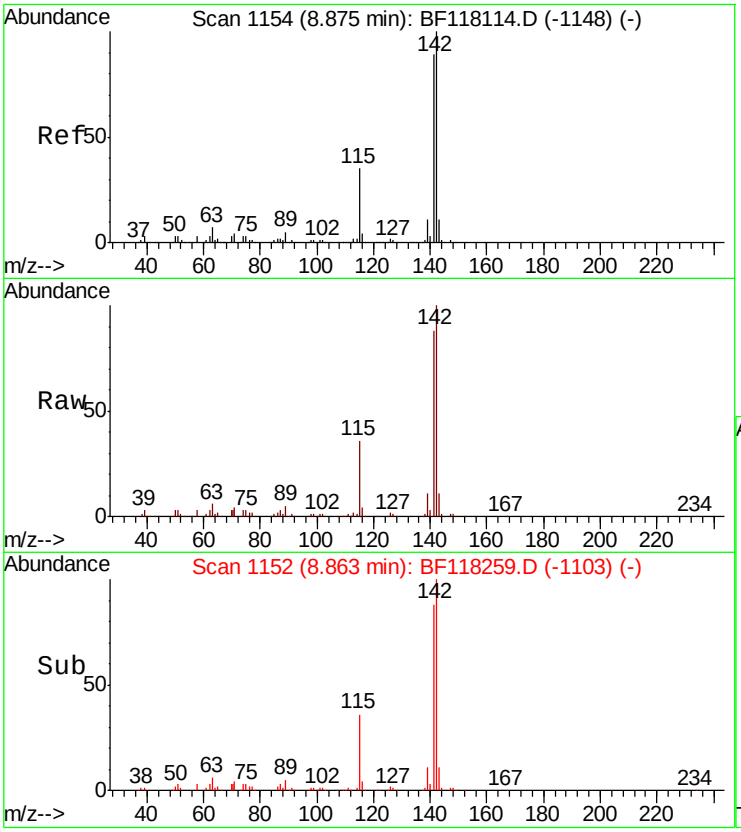


#36
4-Chloro-3-methylphenol
Concen: 37.097 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:107 Resp: 230927

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.3	30.5
142	81.3	63.7	95.5

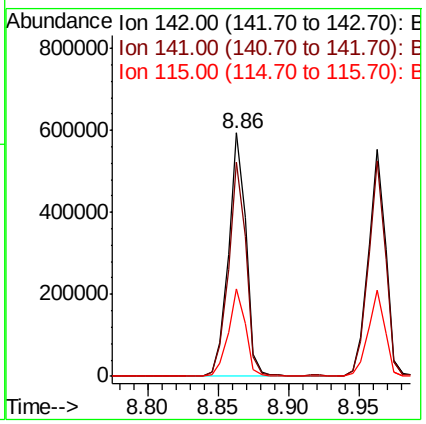




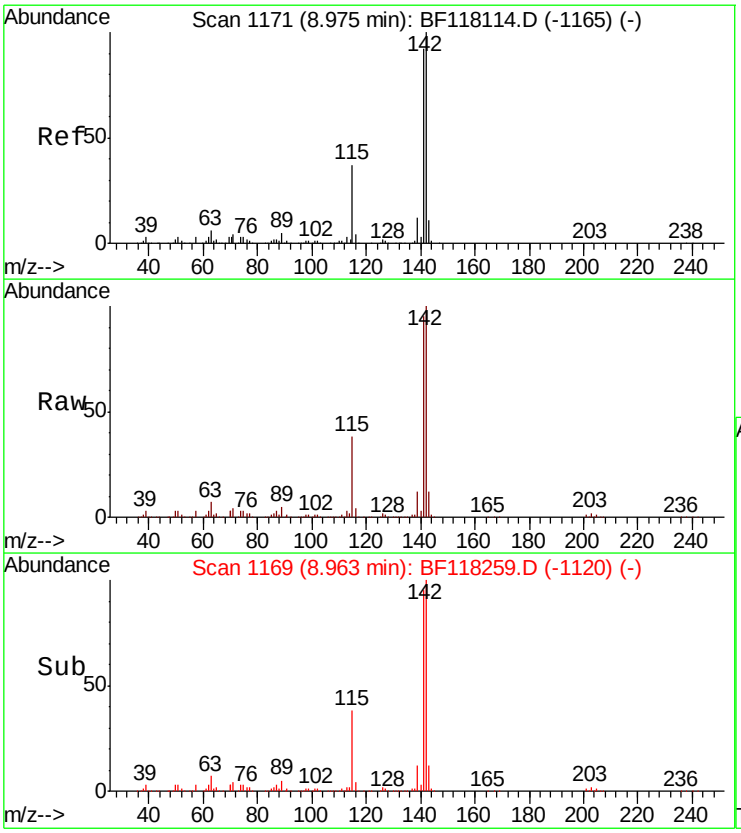
#37
2-Methylnaphthalene
Concen: 37.055 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:142 Resp: 513449

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.4	107.0
115	35.7	28.2	42.4



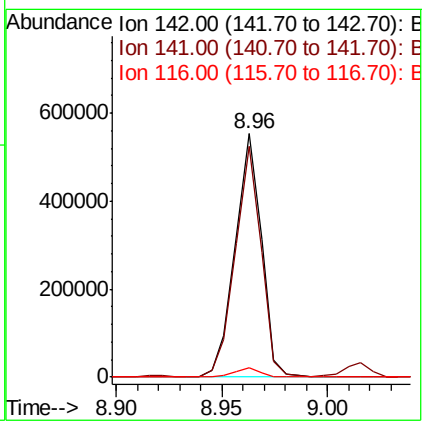
Instrument :
BNA_F
ClientSampleId :

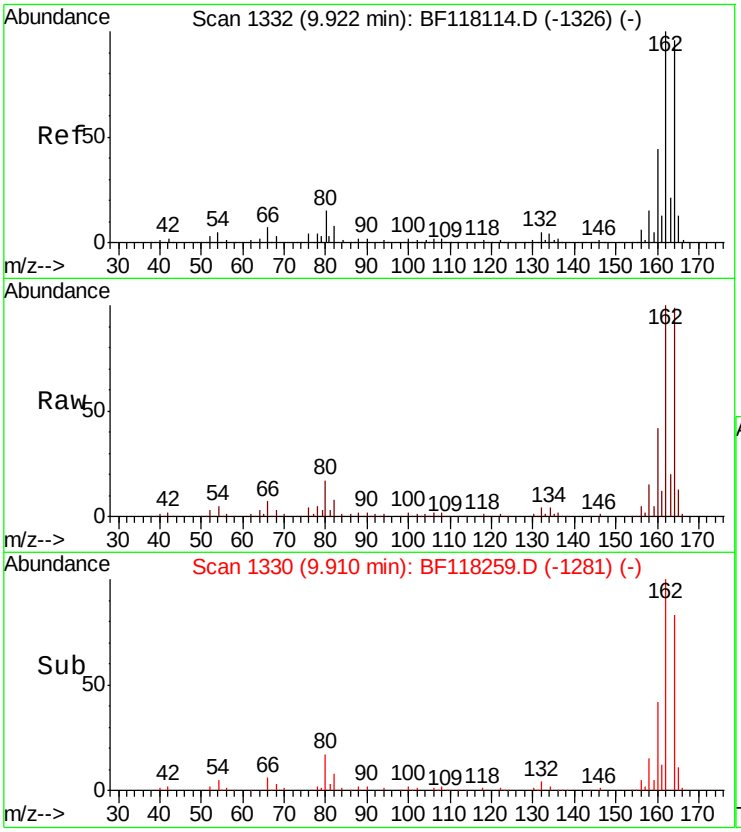


#38
1-Methylnaphthalene
Concen: 36.411 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:142 Resp: 473721

Ion	Ratio	Lower	Upper
142	100		
141	94.9	74.0	111.0
116	4.1	3.2	4.8



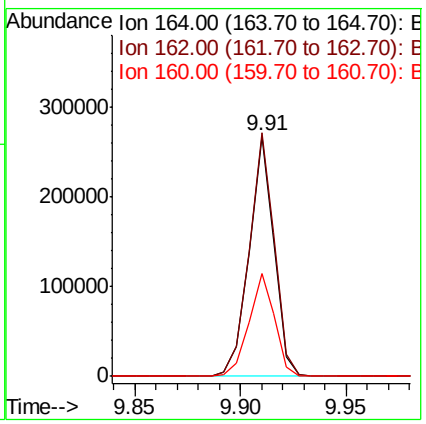


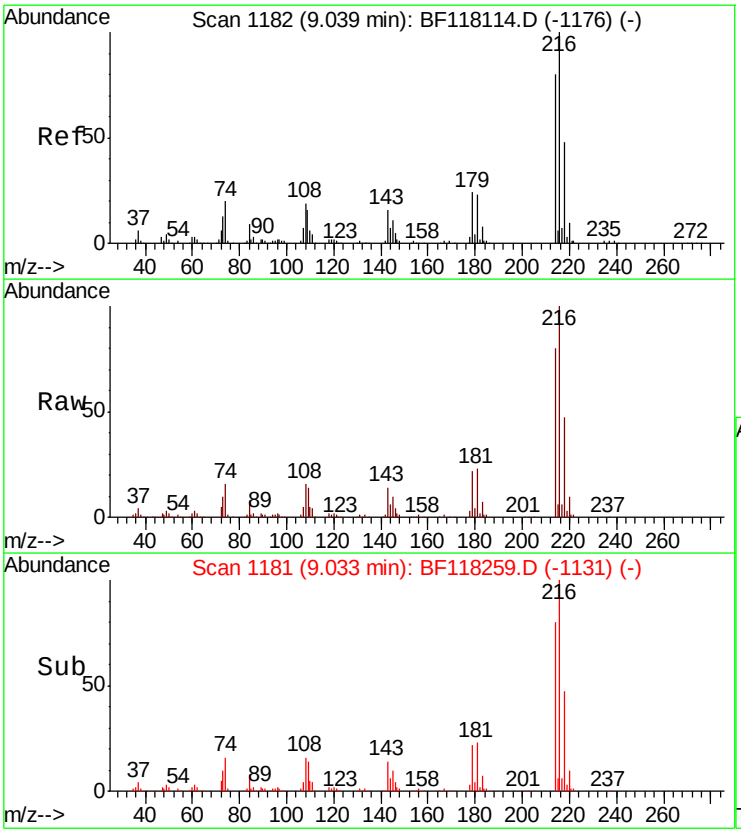
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 219519

Ion	Ratio	Lower	Upper
164	100		
162	101.4	83.4	125.0
160	43.0	36.6	54.8

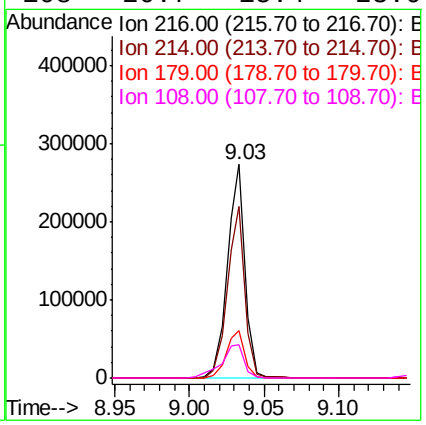


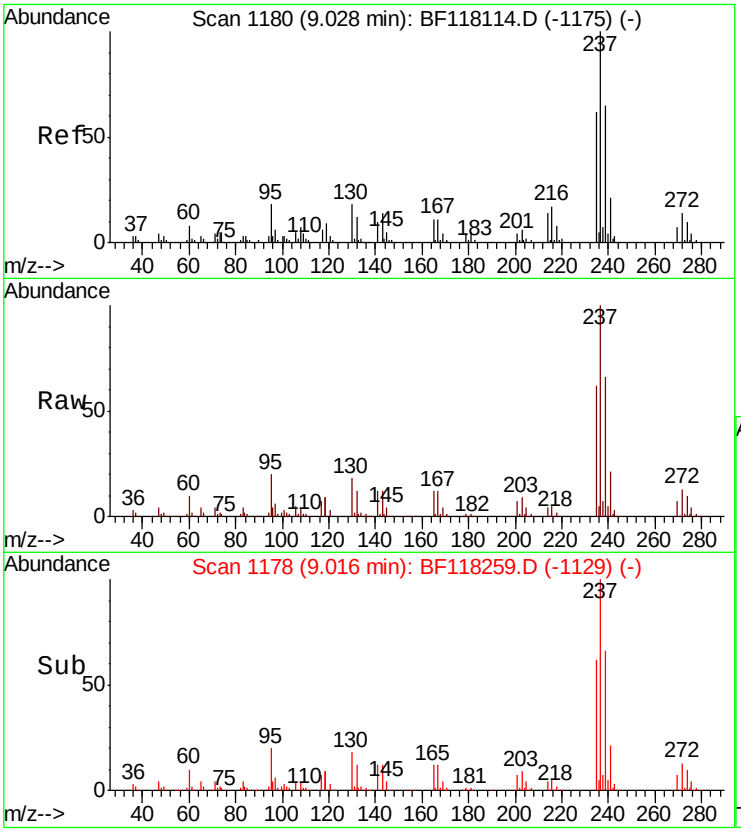


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.238 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:216 Resp: 227681

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.2
179	23.0	18.6	27.8
108	20.7	15.4	23.0



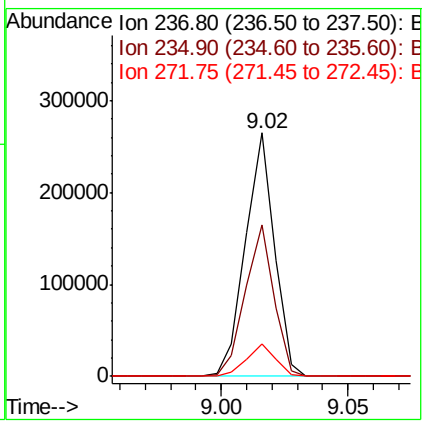


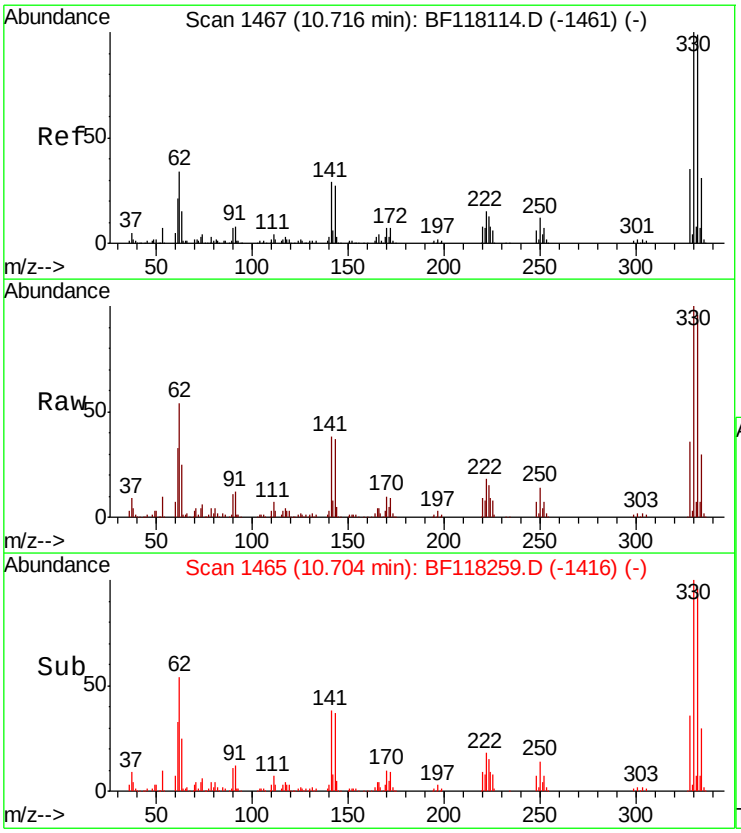
#41
Hexachlorocyclopentadiene
Concen: 71.043 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 211676

Ion	Ratio	Lower	Upper
237	100		
235	62.1	41.5	81.5
272	13.1	0.0	33.7

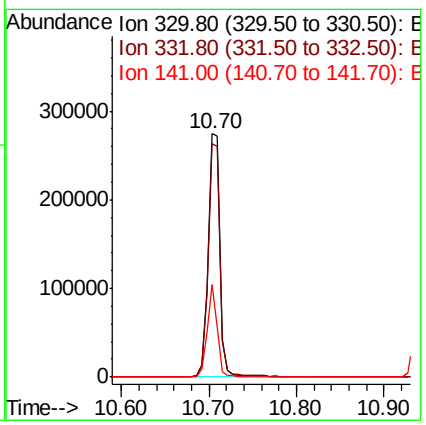


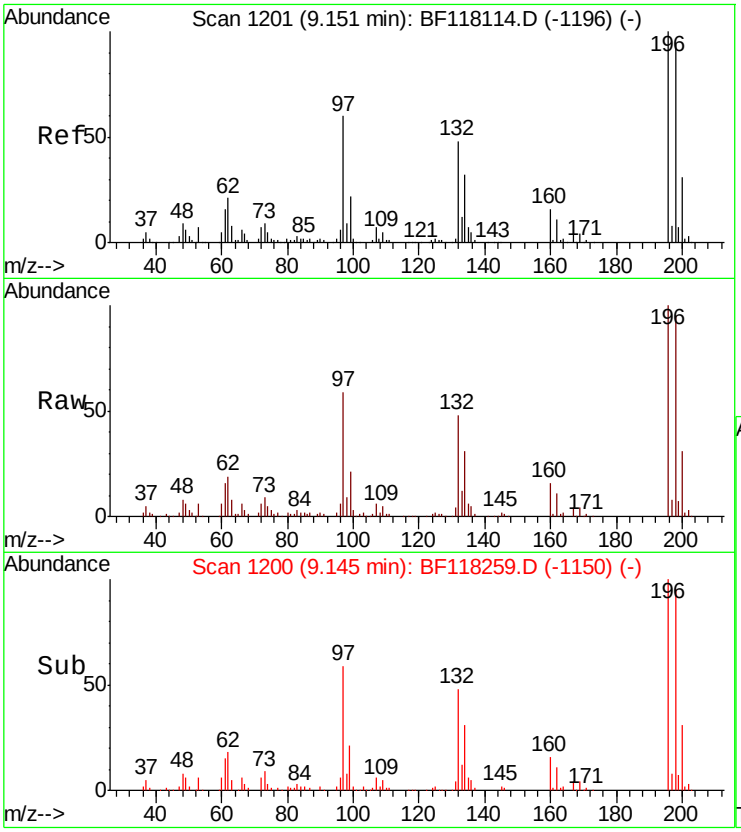


#42
2,4,6-Tribromophenol
Concen: 96.617 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:330 Resp: 257655

Ion	Ratio	Lower	Upper
330	100		
332	95.2	78.1	117.1
141	31.8	26.9	40.3



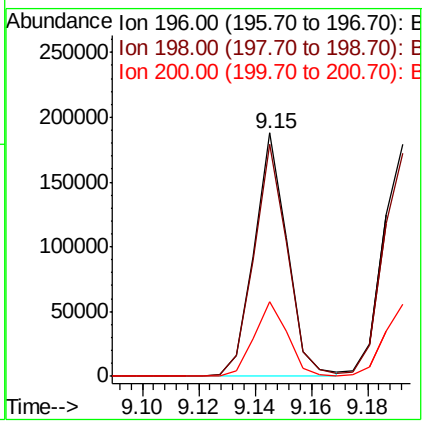


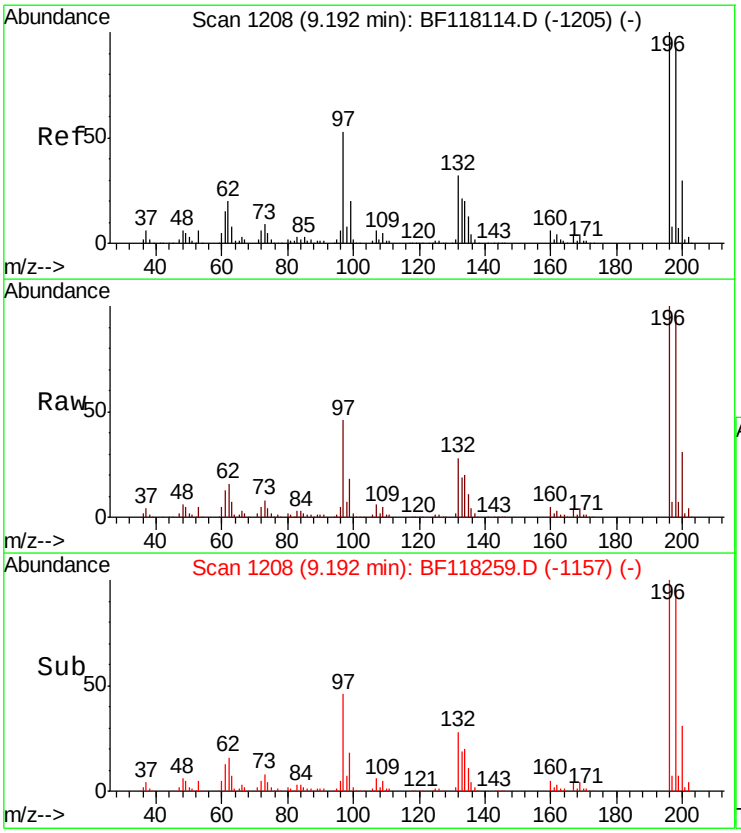
#43
2,4,6-Trichlorophenol
Concen: 34.386 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 152677

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.0	112.4
200	30.9	24.5	36.7

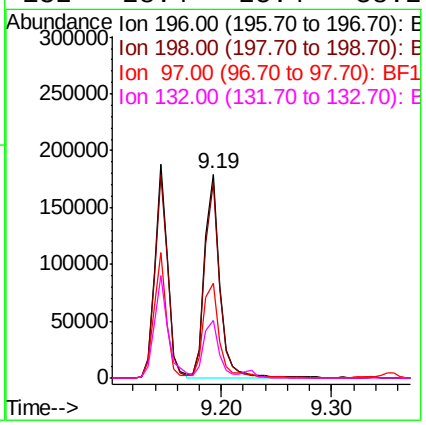


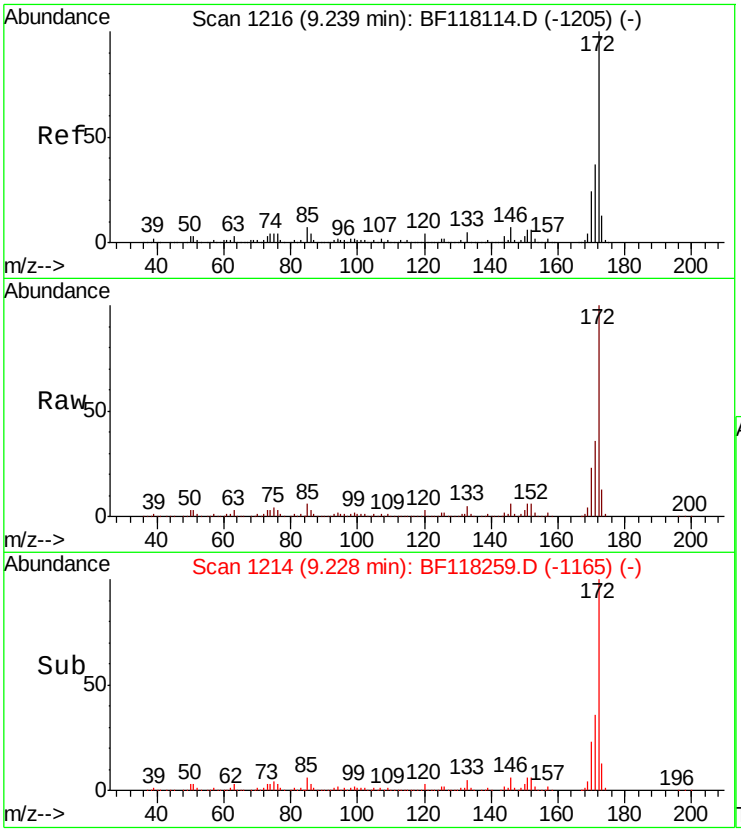


#44
2,4,5-Trichlorophenol
Concen: 36.059 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:196 Resp: 165877

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.2	111.4
97	46.4	42.5	63.7
132	28.4	25.4	38.2



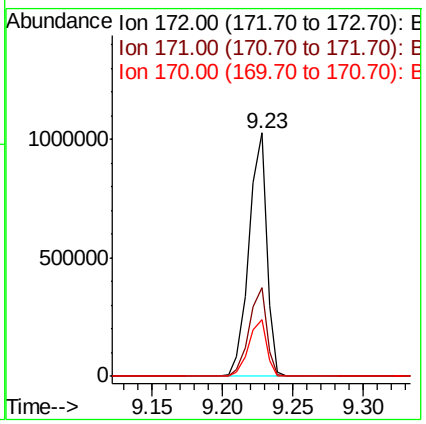


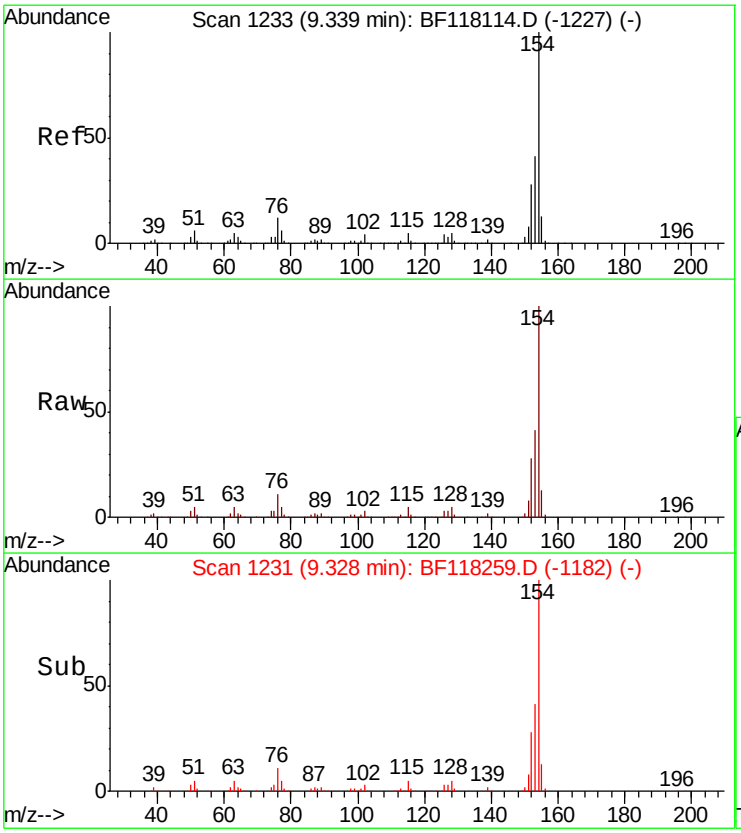
#45
2-Fluorobiphenyl
Concen: 63.572 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 917120

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.2	43.8
170	23.5	19.4	29.2

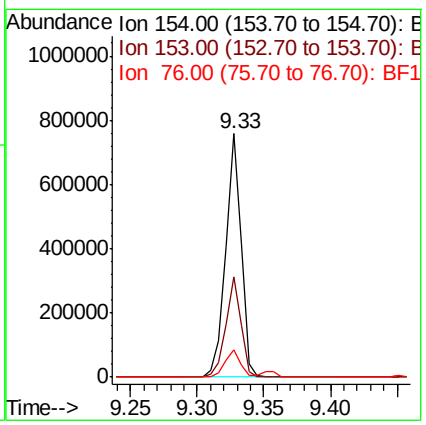


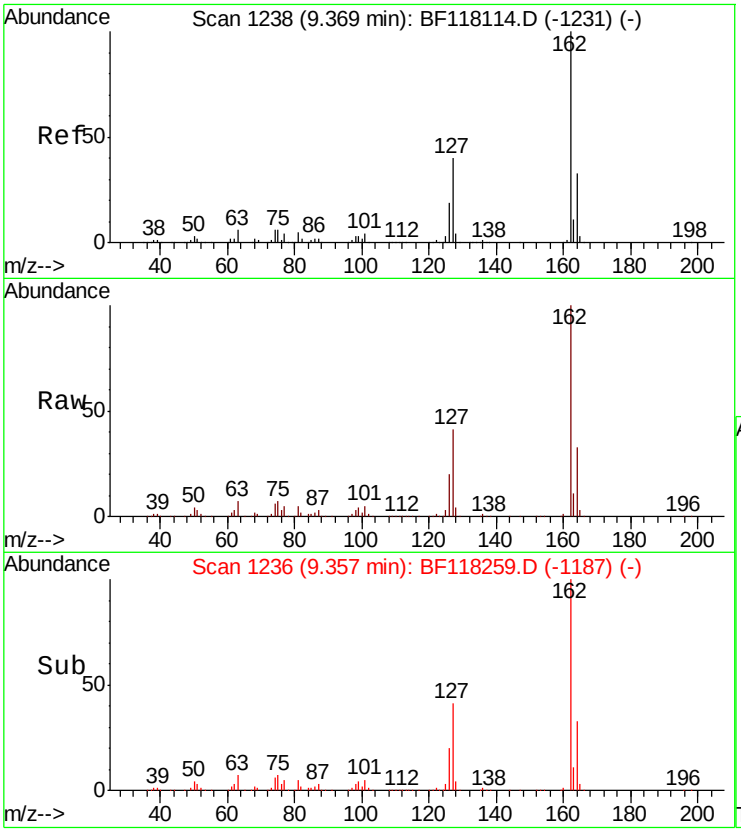


#46
1,1'-Biphenyl
Concen: 35.997 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:154 Resp: 623219

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.7	60.7
76	11.3	0.0	31.9



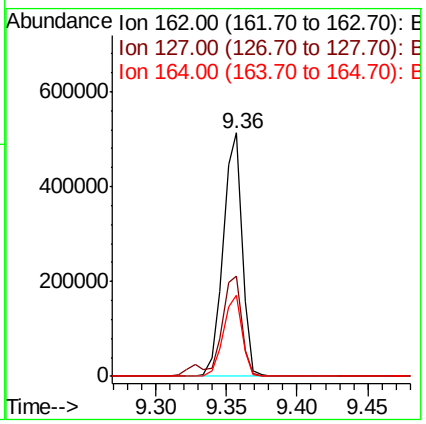


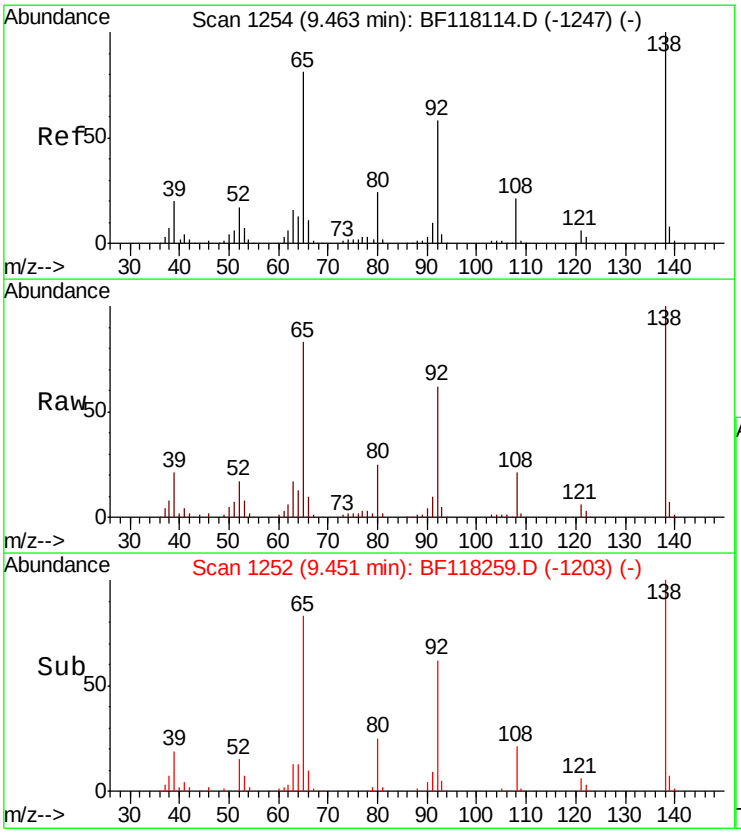
#47
2-Chloronaphthalene
Concen: 34.391 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 478959

Ion	Ratio	Lower	Upper
162	100		
127	41.4	32.0	48.0
164	33.4	26.1	39.1

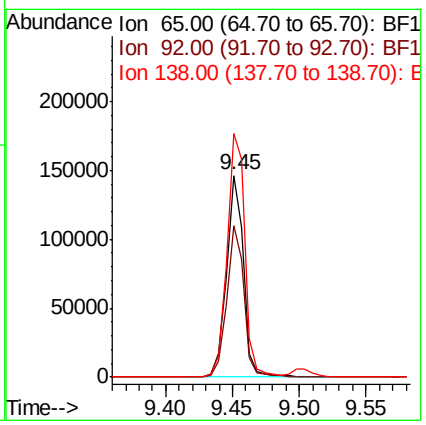


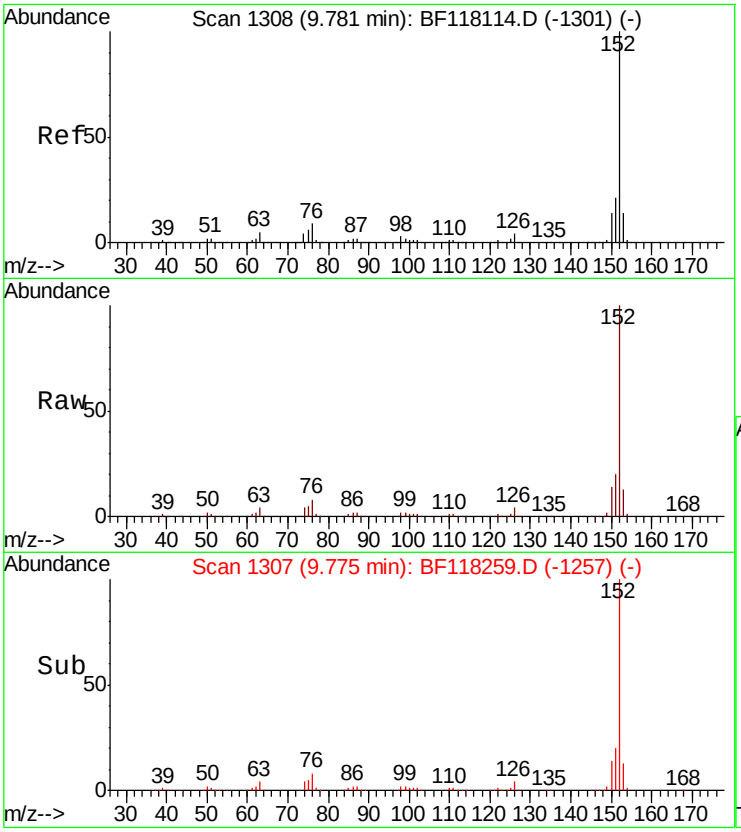


#48
2-Nitroaniline
Concen: 33.262 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion: 65 Resp: 132103

Ion	Ratio	Lower	Upper
65	100		
92	75.2	57.8	86.6
138	120.9	98.8	148.2



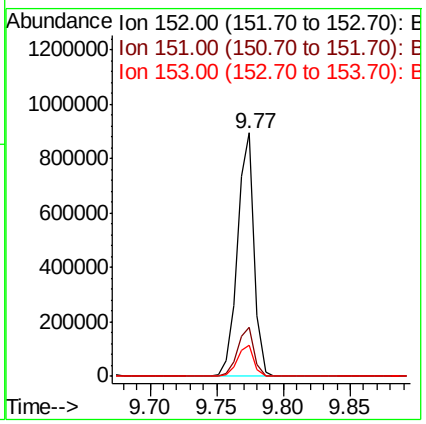


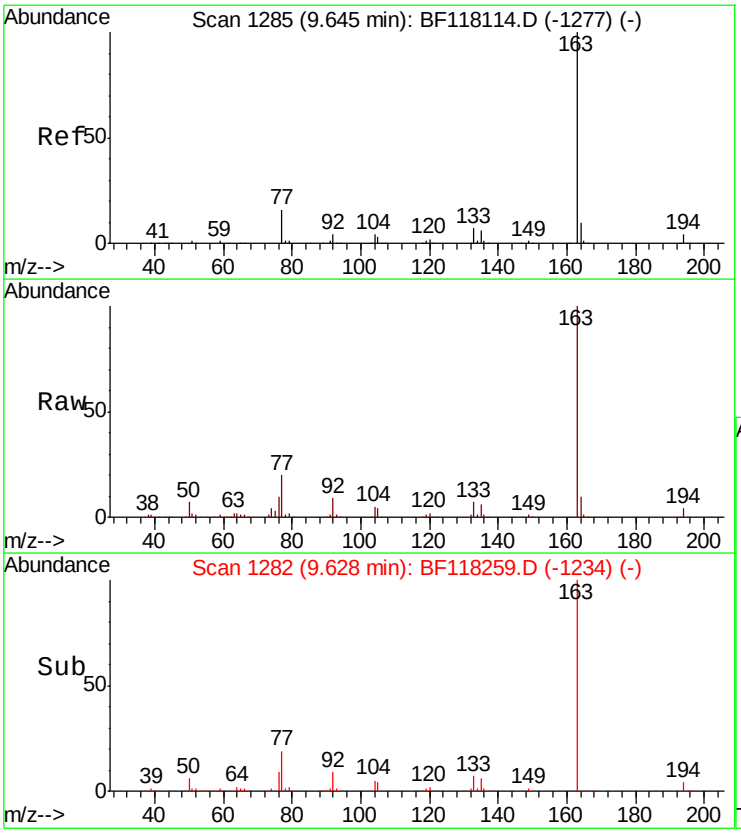
#49
Acenaphthylene
Concen: 37.984 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 780241

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.4	24.6
153	12.8	10.8	16.2

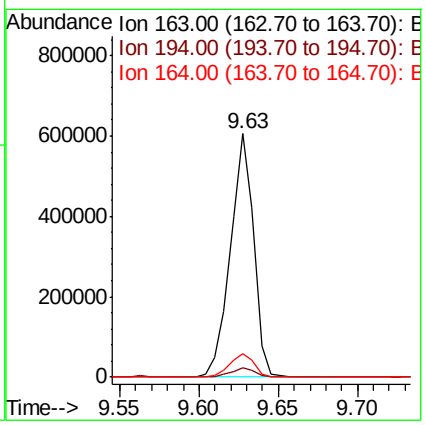


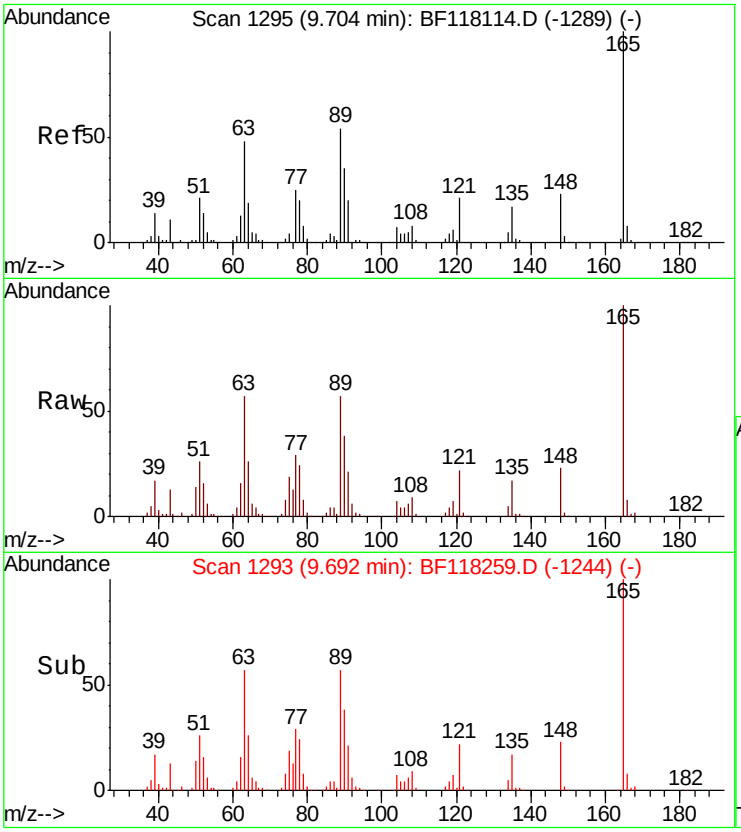


#50
Dimethylphthalate
Concen: 37.840 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:163 Resp: 613556

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	9.9	7.7	11.5



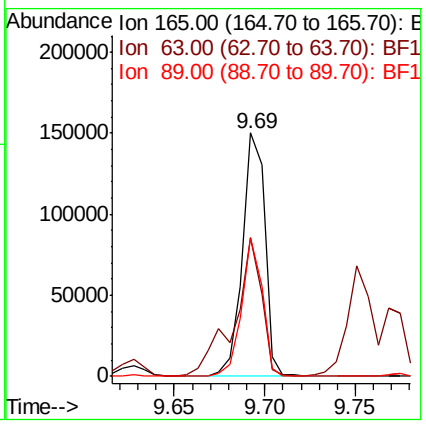


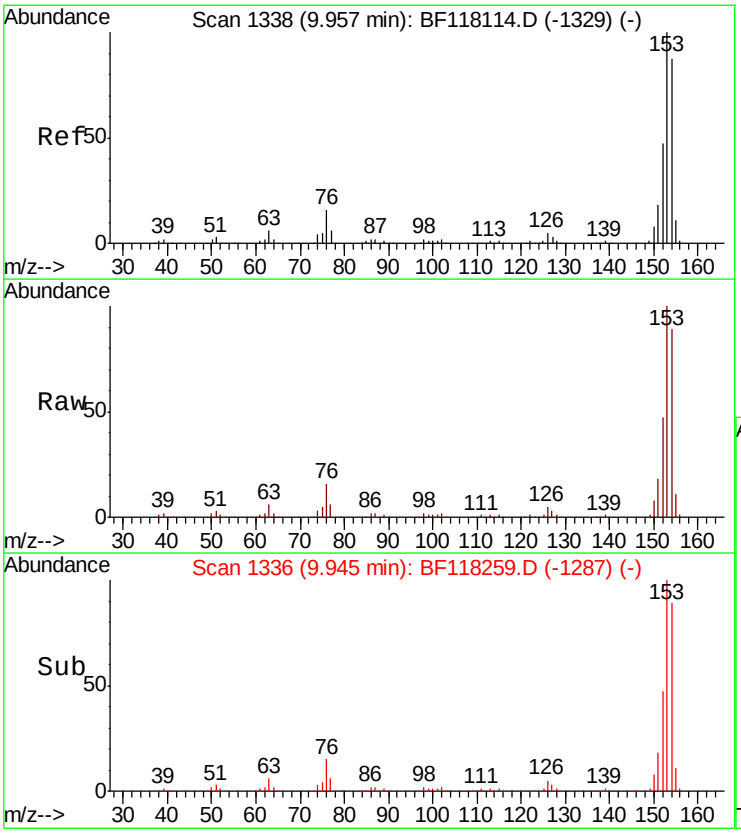
#51
2,6-Dinitrotoluene
Concen: 36.615 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 129096

Ion	Ratio	Lower	Upper
165	100		
63	57.1	41.4	62.0
89	56.9	42.9	64.3

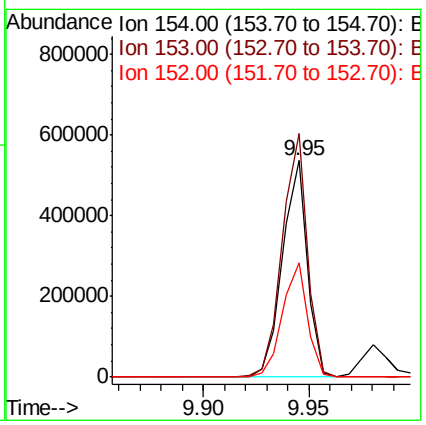


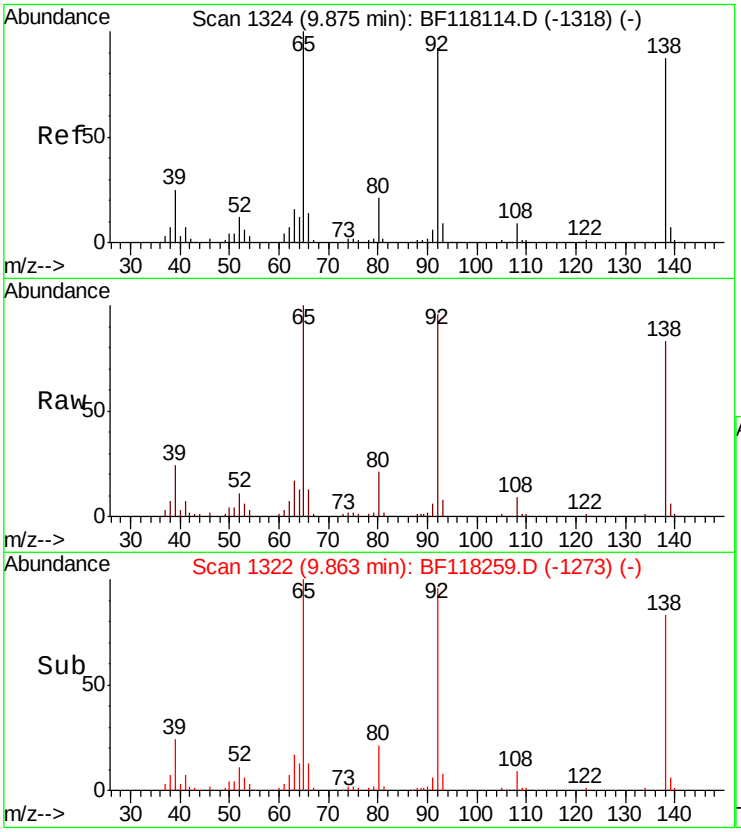


#52
Acenaphthene
Concen: 35.213 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:154 Resp: 441491

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.8	137.6
152	52.7	43.3	64.9



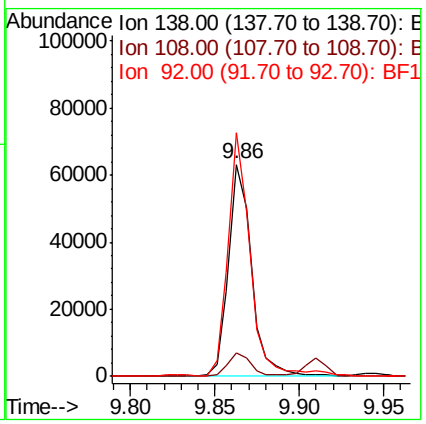


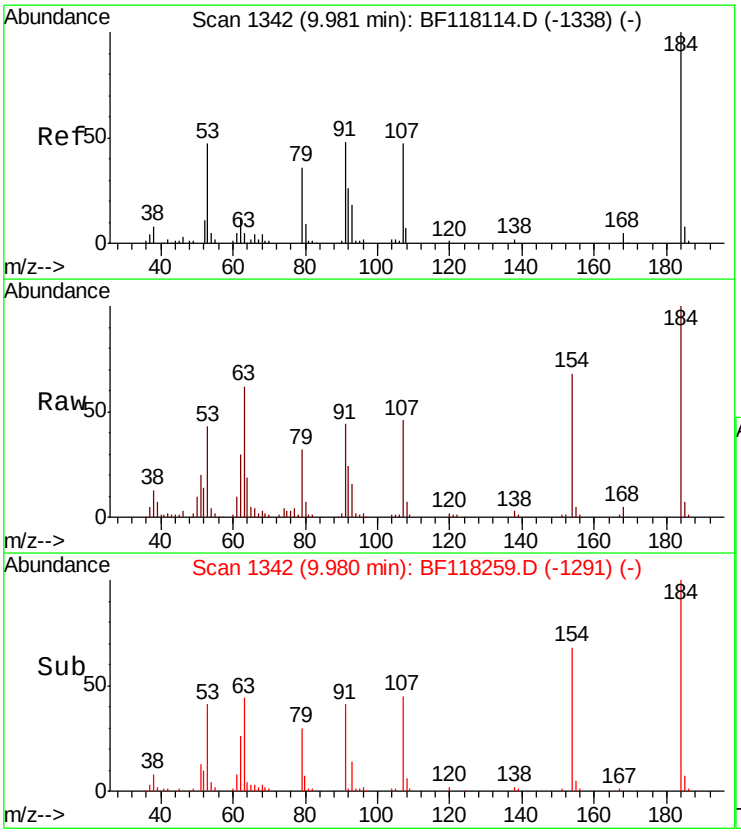
#53
3-Nitroaniline
Concen: 14.430 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 59875

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.2	12.4
92	115.1	84.9	127.3

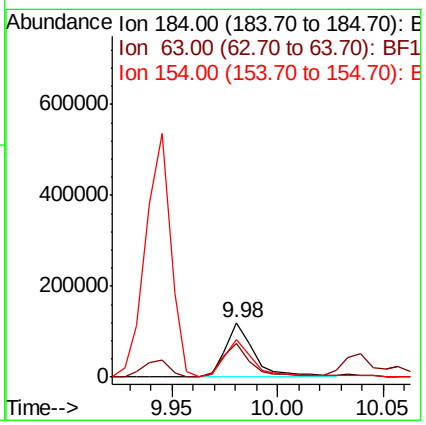


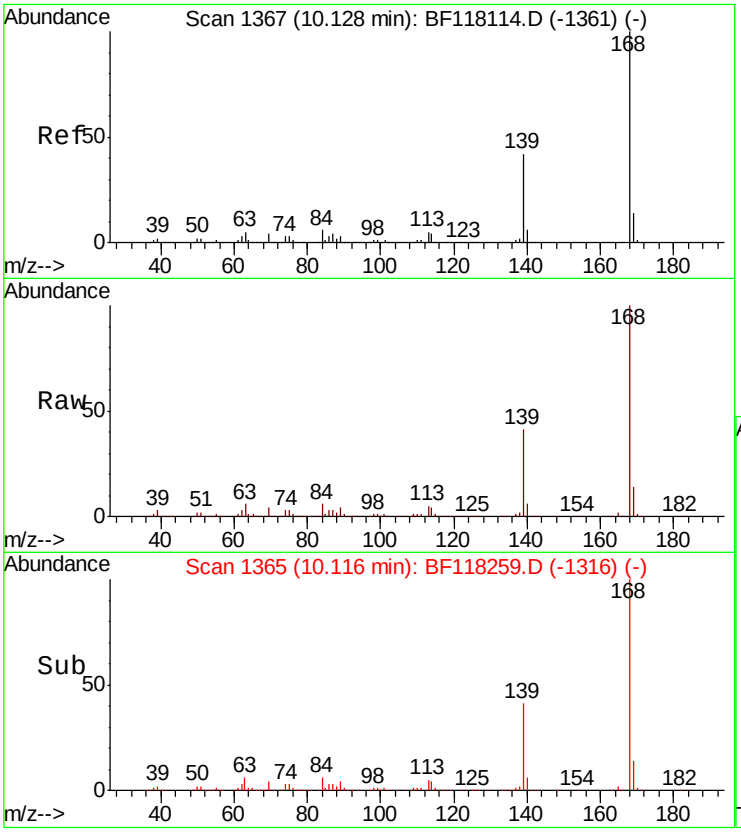


#54
2,4-Dinitrophenol
Concen: 64.591 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:184 Resp: 113301

Ion	Ratio	Lower	Upper
184	100		
63	61.5	53.9	80.9
154	68.1	56.3	84.5



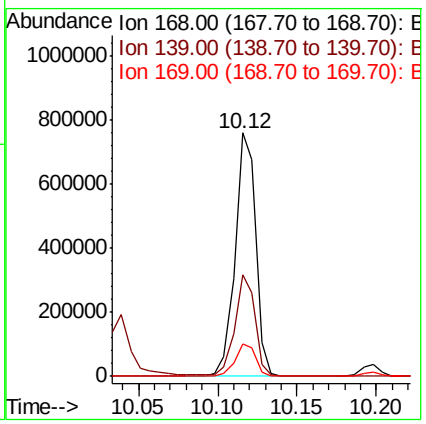


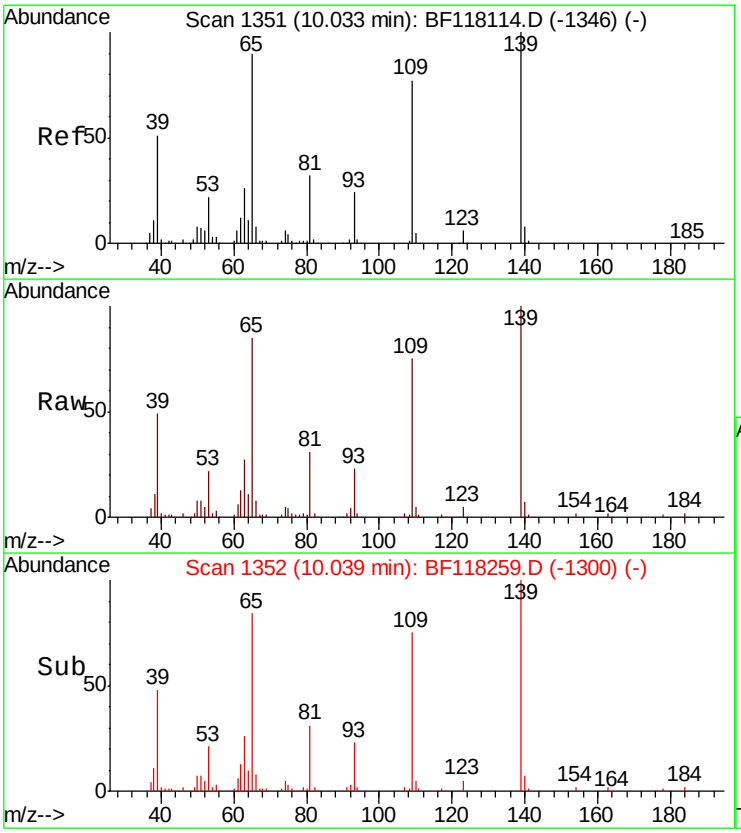
#55
Dibenzofuran
Concen: 37.149 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 682462

Ion	Ratio	Lower	Upper
168	100		
139	41.5	33.4	50.0
169	13.6	11.0	16.6

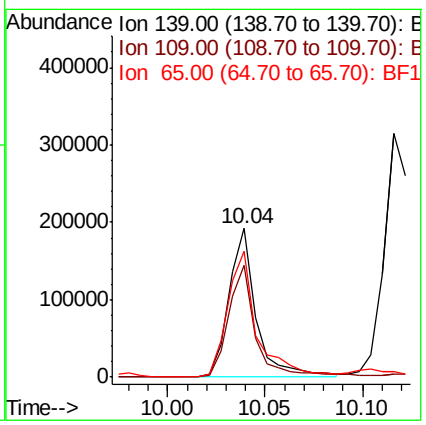


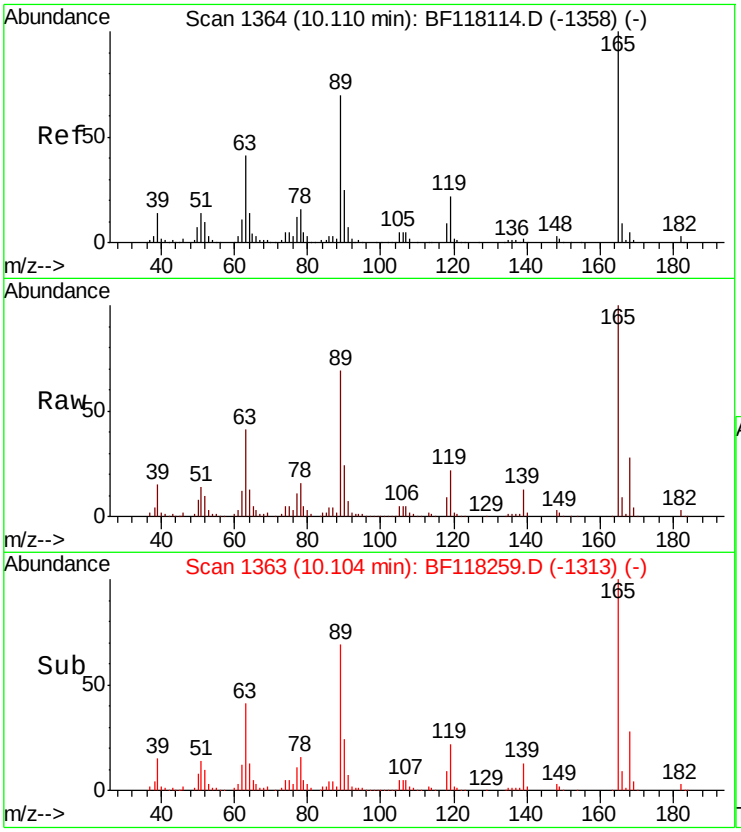


#56
4-Nitrophenol
Concen: 64.673 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:139 Resp: 186230

Ion	Ratio	Lower	Upper
139	100		
109	74.8	57.3	97.3
65	84.6	70.2	110.2



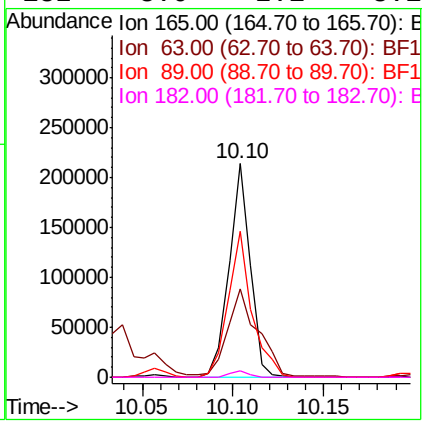


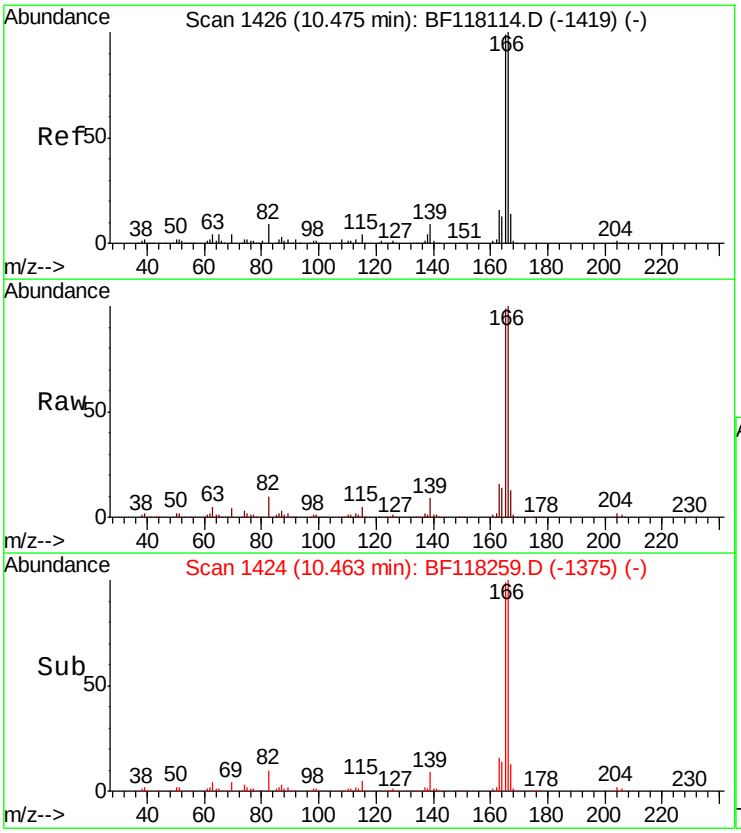
#57
2,4-Dinitrotoluene
Concen: 37.005 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 174142

Ion	Ratio	Lower	Upper
165	100		
63	41.4	32.6	49.0
89	68.6	56.1	84.1
182	3.0	2.1	3.1

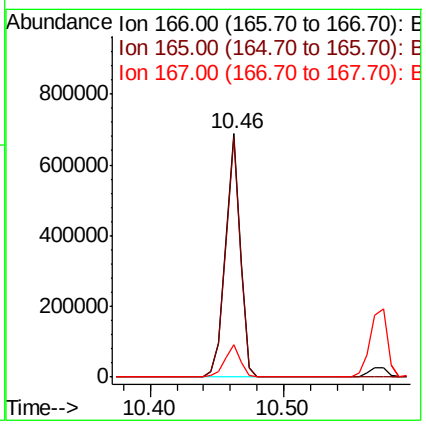


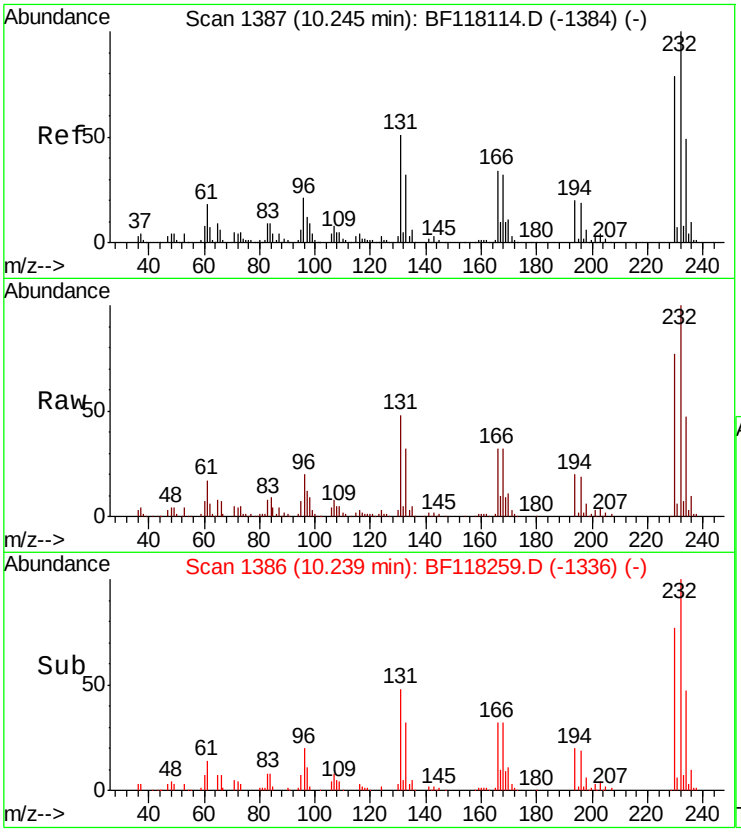


#58
Fluorene
Concen: 37.405 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:166 Resp: 546093

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.0	118.4
167	13.2	10.9	16.3



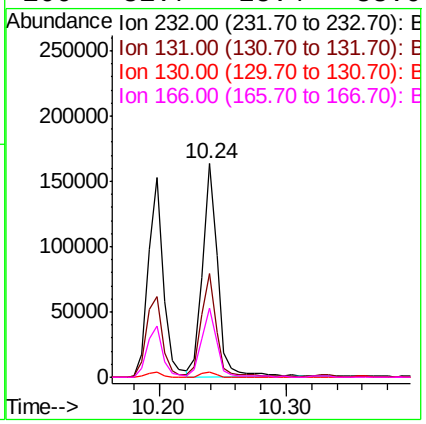


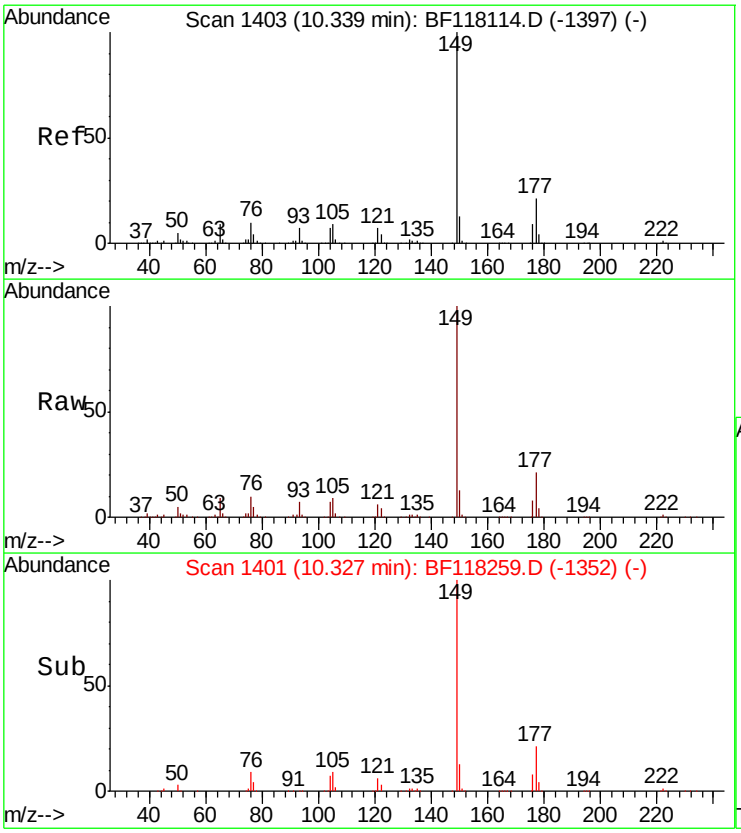
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.058 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 136845

Ion	Ratio	Lower	Upper
232	100		
131	47.5	38.8	58.2
130	2.4	1.9	2.9
166	31.7	25.4	38.0

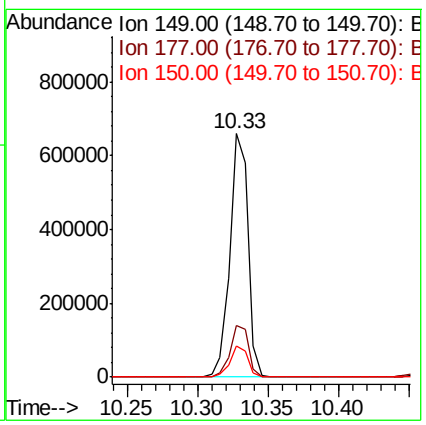


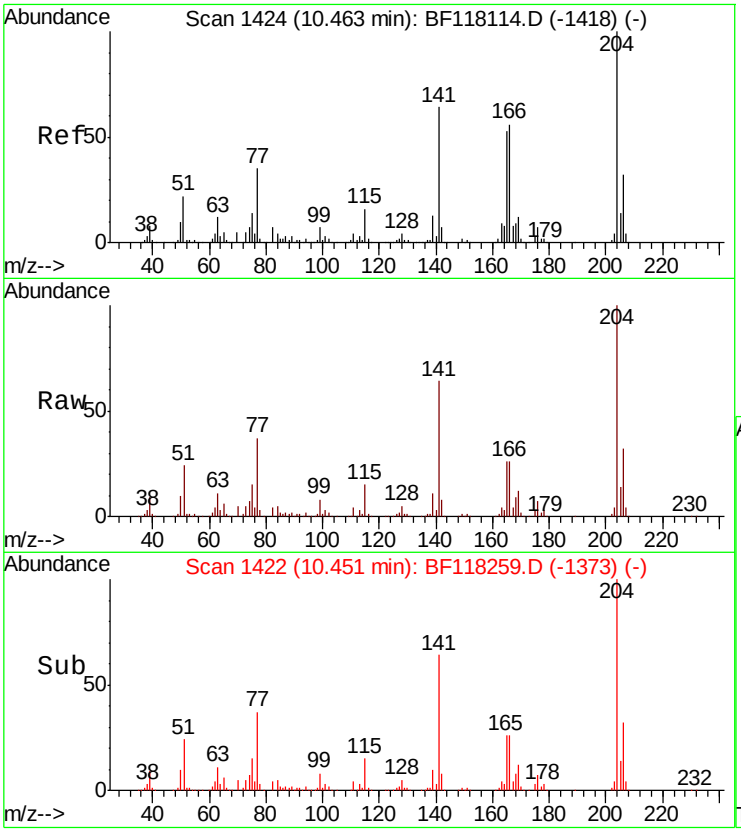


#60
Diethylphthalate
Concen: 36.757 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:149 Resp: 587209

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.0	25.4
150	12.6	10.1	15.1



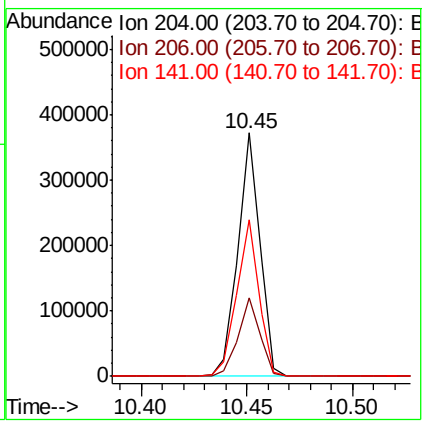


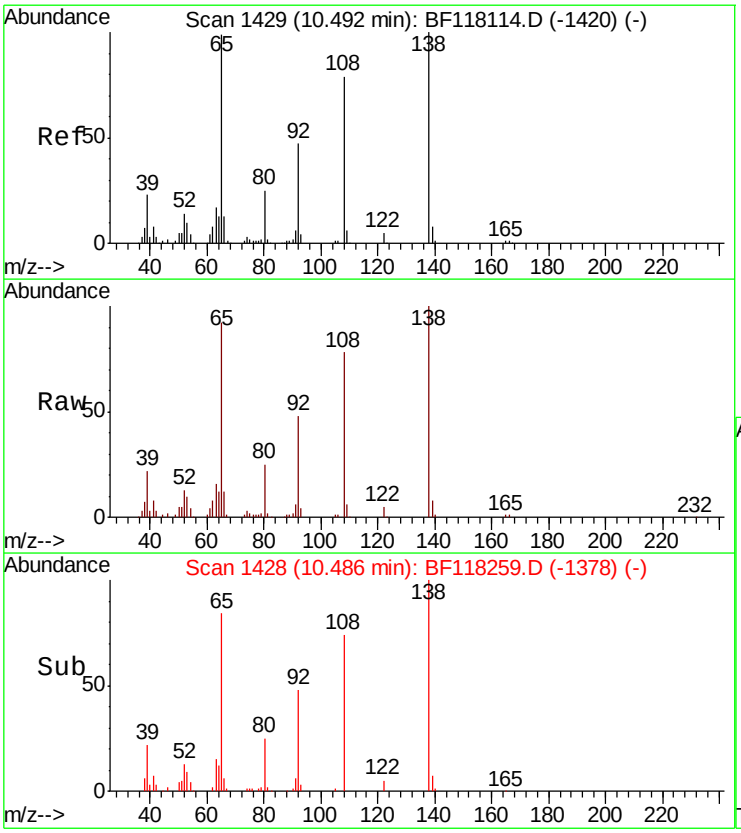
#61
4-Chlorophenyl-phenylether
Concen: 36.512 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 268213

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.0	39.0
141	64.4	51.0	76.6

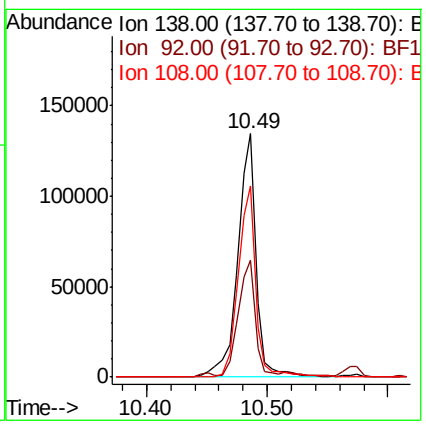


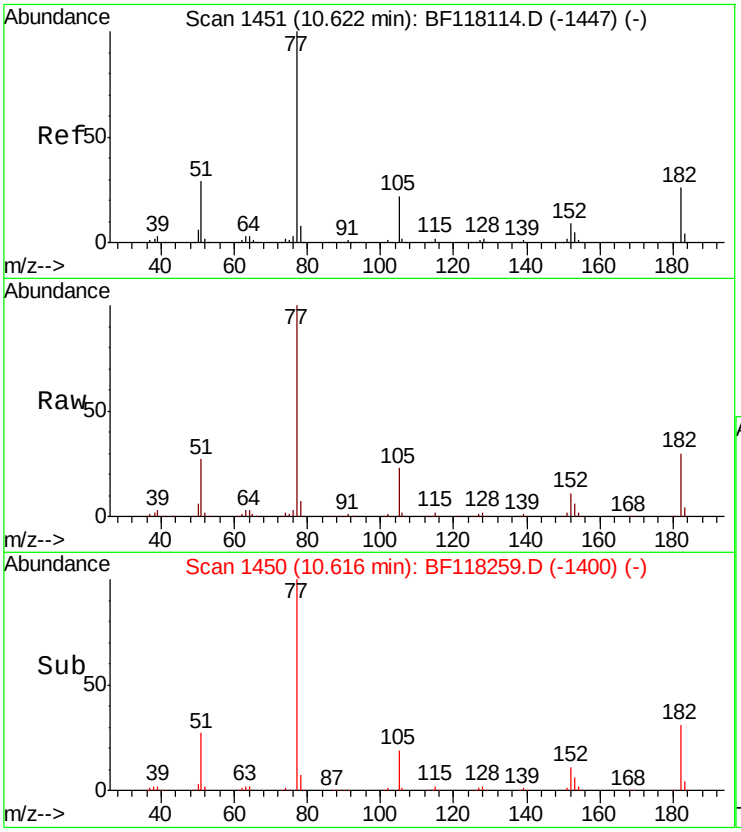


#62
4-Nitroaniline
Concen: 33.182 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:138 Resp: 143597

Ion	Ratio	Lower	Upper
138	100		
92	47.8	27.1	67.1
108	78.4	59.0	99.0



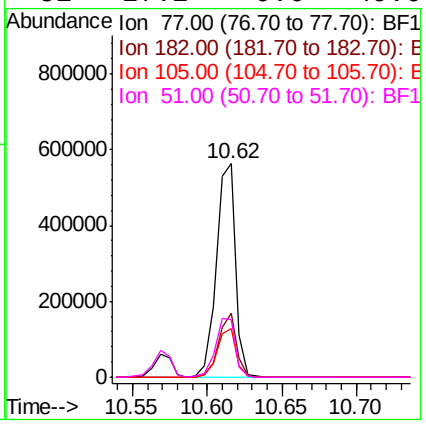


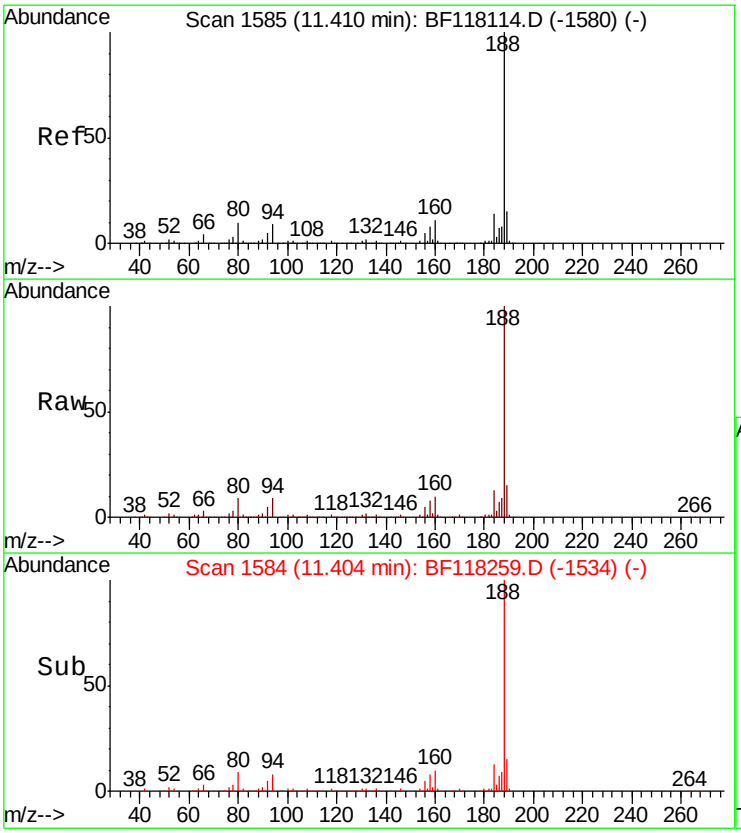
#63
Azobenzene
Concen: 37.225 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 507673

Ion	Ratio	Lower	Upper
77	100		
182	30.3	5.7	45.7
105	23.0	2.2	42.2
51	27.2	9.6	49.6

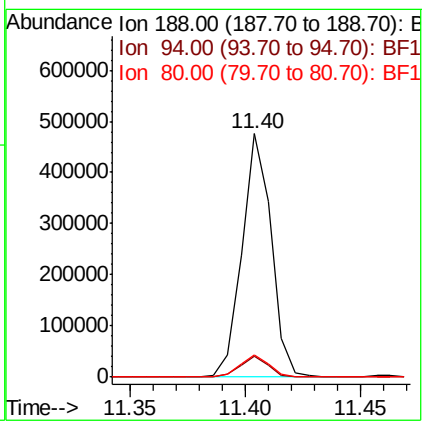


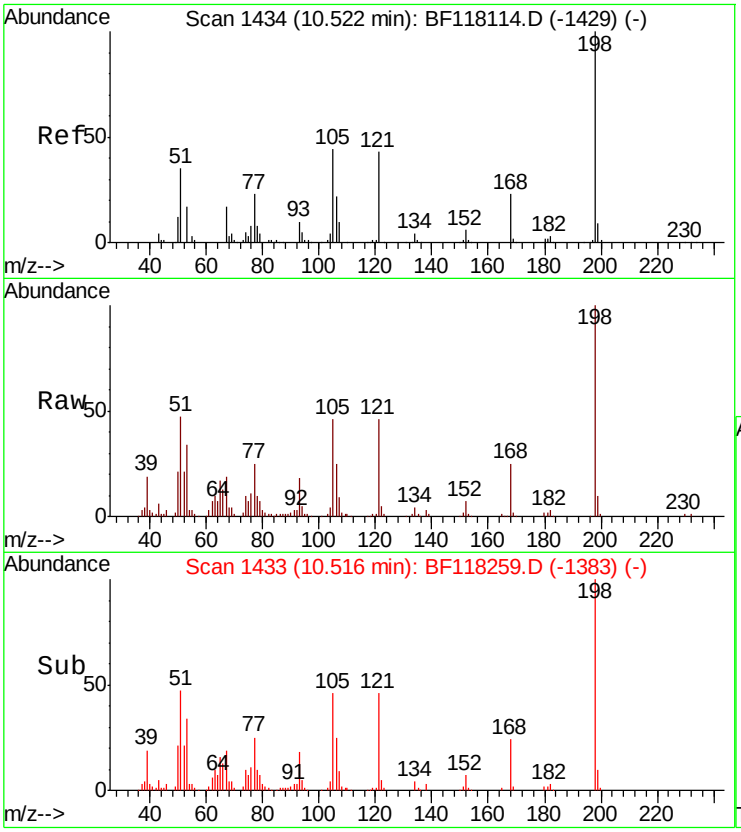


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:188 Resp: 421259

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.1	10.7
80	8.9	7.9	11.9



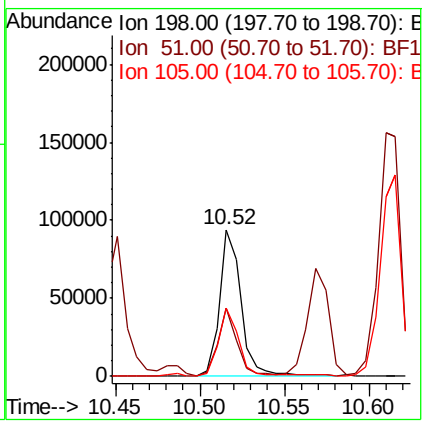


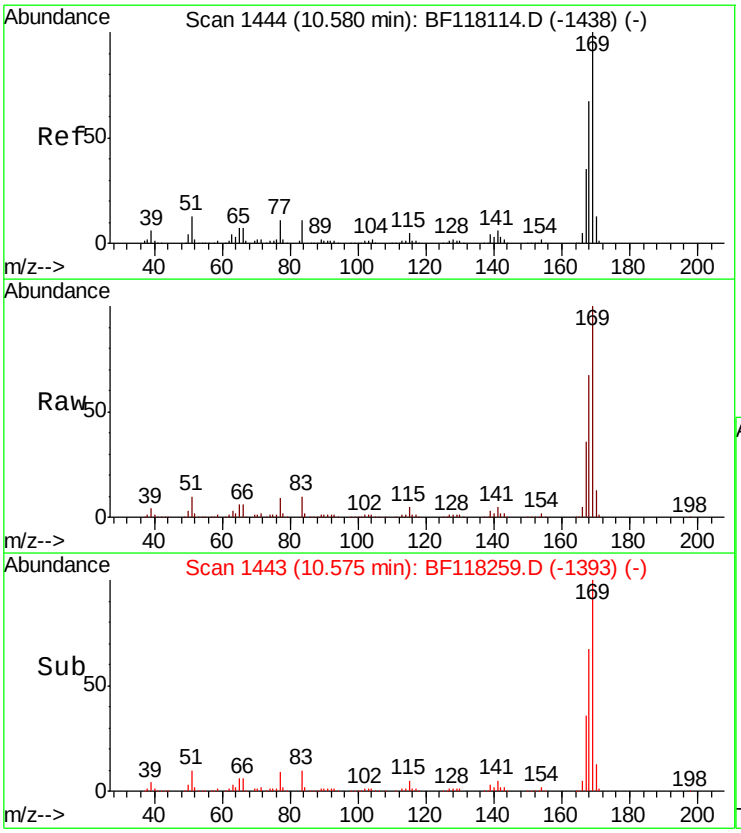
#65
4,6-Dinitro-2-methylphenol
Concen: 36.326 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 84510

Ion	Ratio	Lower	Upper
198	100		
51	46.9	22.0	62.0
105	46.5	25.6	65.6

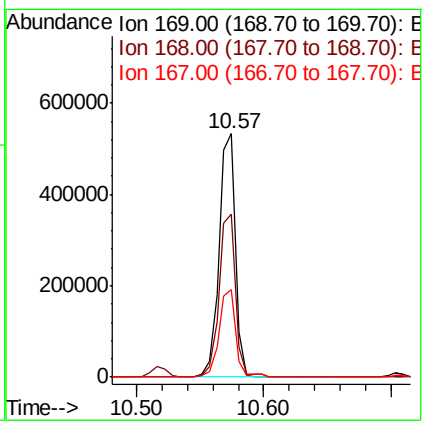


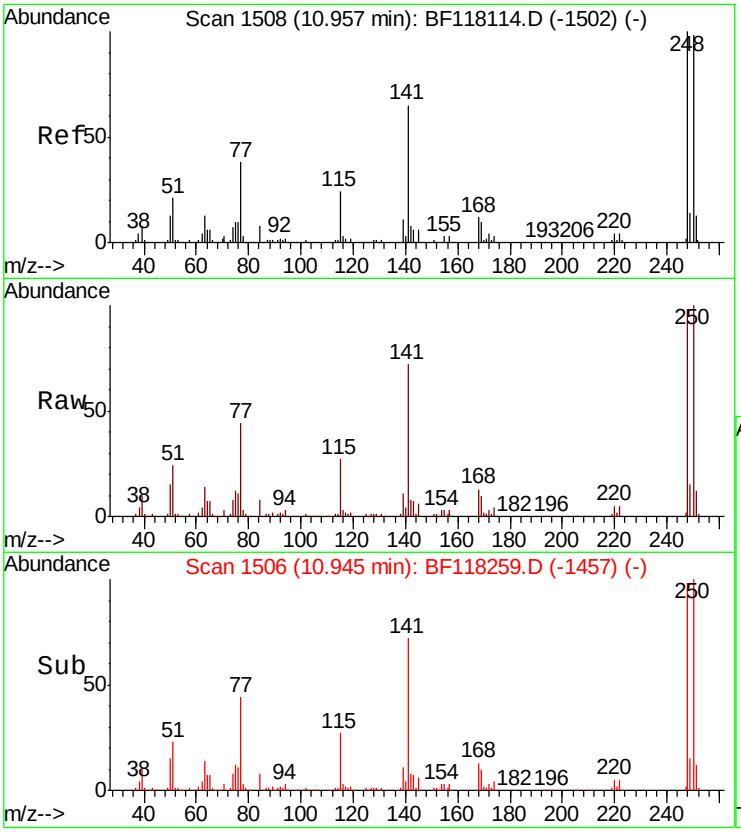


#66
n-Nitrosodiphenylamine
Concen: 36.556 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:169 Resp: 480902

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.4	80.2
167	35.9	28.4	42.6



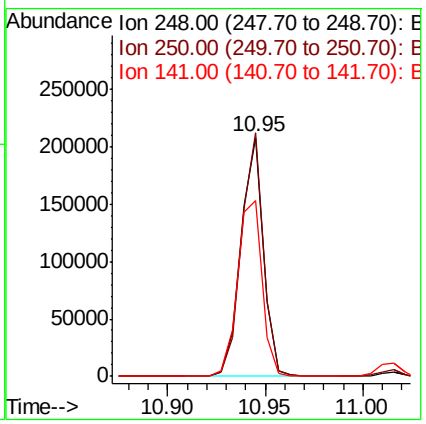


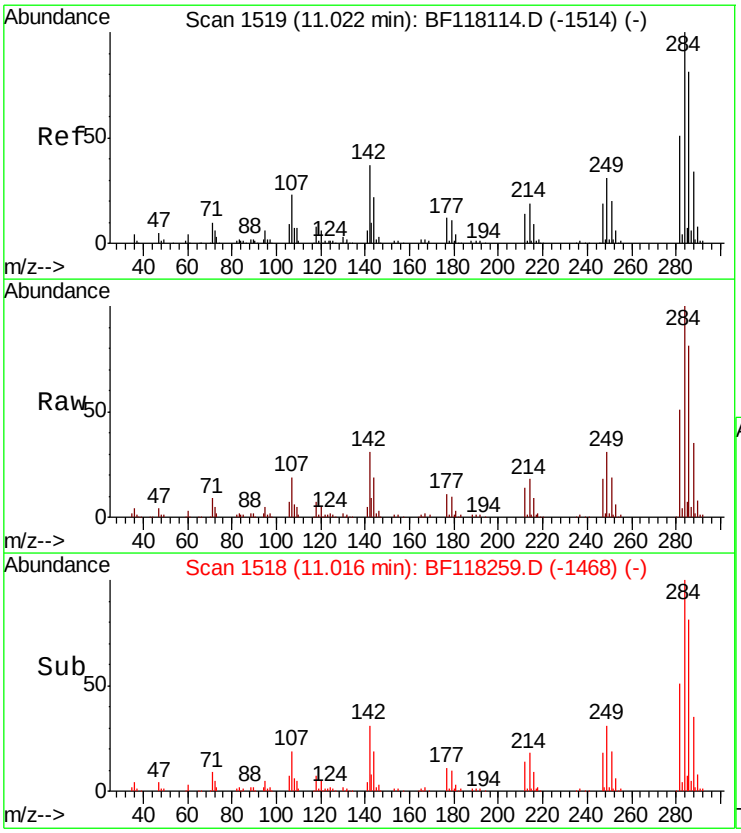
#67
4-Bromophenyl-phenylether
Concen: 34.673 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 166733

Ion	Ratio	Lower	Upper
248	100		
250	101.9	78.3	117.5
141	73.5	52.2	78.4

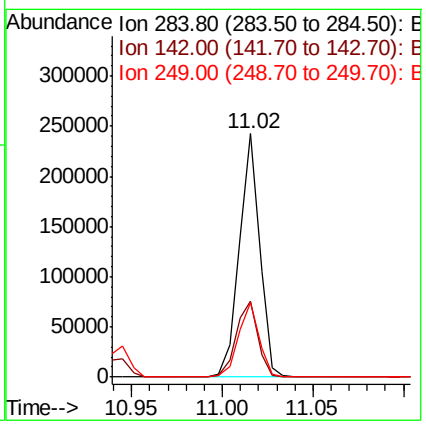


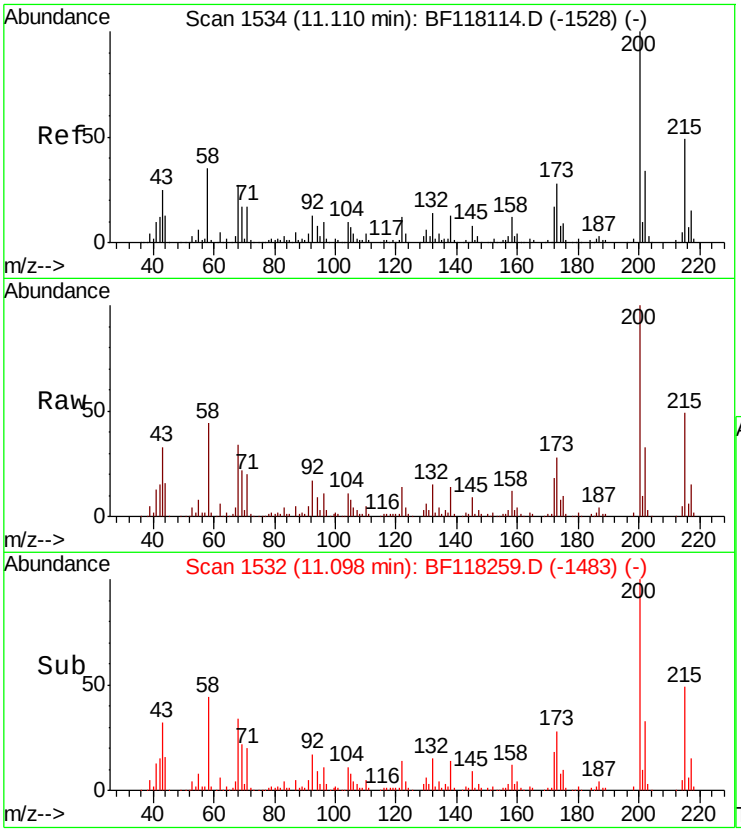


#68
Hexachlorobenzene
Concen: 33.454 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:284 Resp: 189347

Ion	Ratio	Lower	Upper
284	100		
142	31.0	29.7	44.5
249	30.5	24.6	37.0



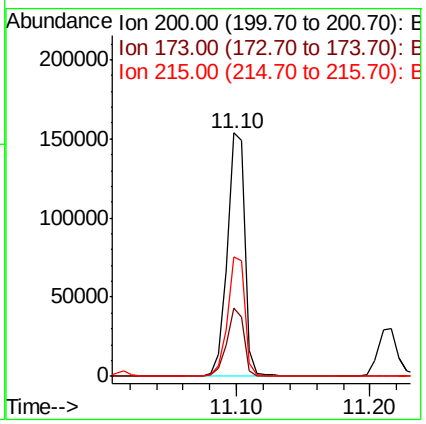


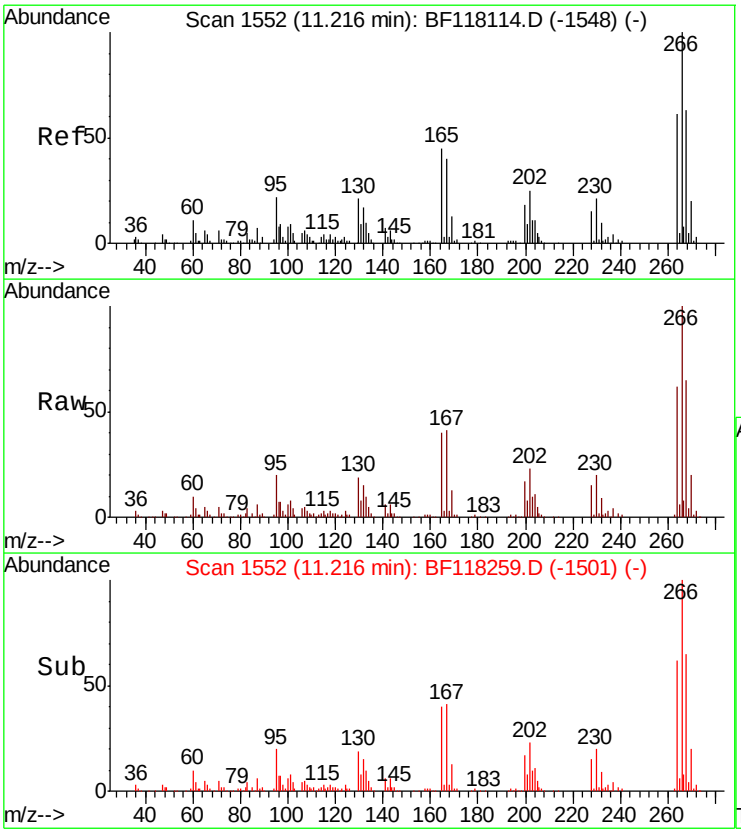
#69
Atrazine
Concen: 39.552 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 144636

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.1	48.1
215	48.9	29.0	69.0

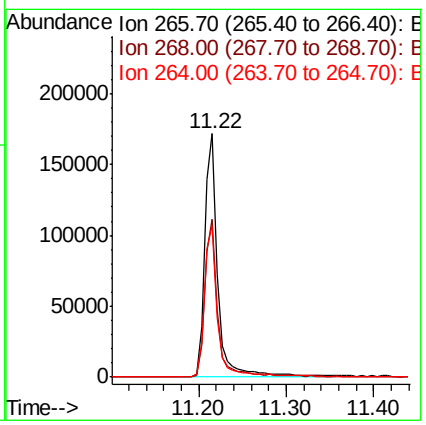


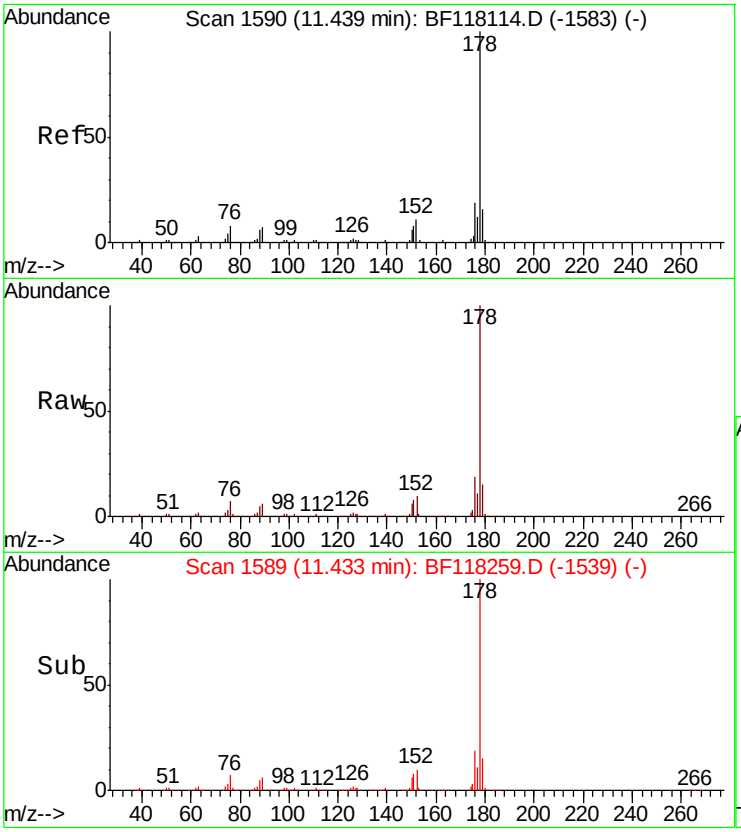


#70
Pentachlorophenol
Concen: 67.132 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:266 Resp: 178688

Ion	Ratio	Lower	Upper
266	100		
268	65.0	50.7	76.1
264	62.0	48.7	73.1



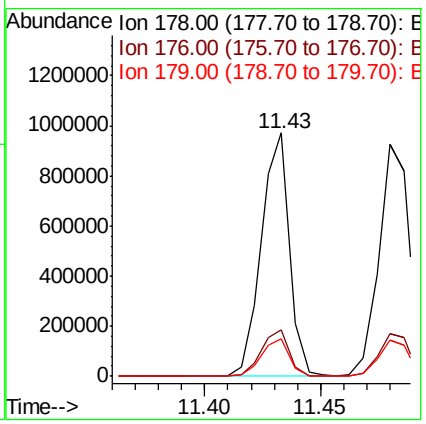


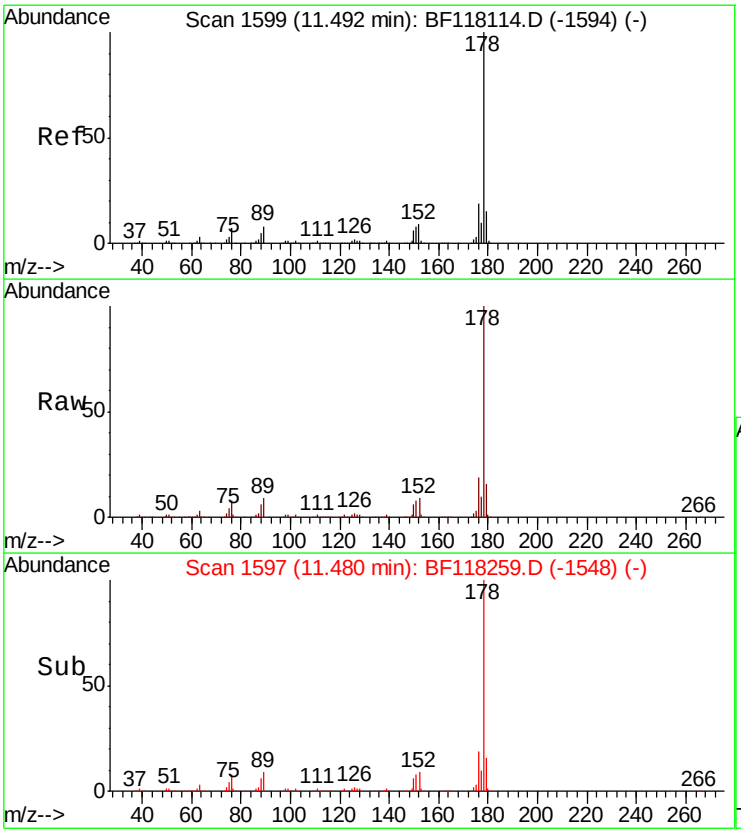
#71
Phenanthrene
Concen: 36.858 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 825377

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	15.2	12.6	18.8

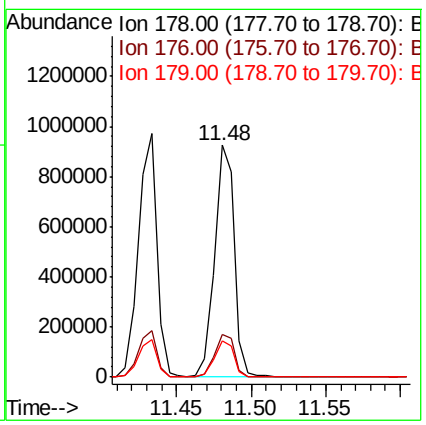


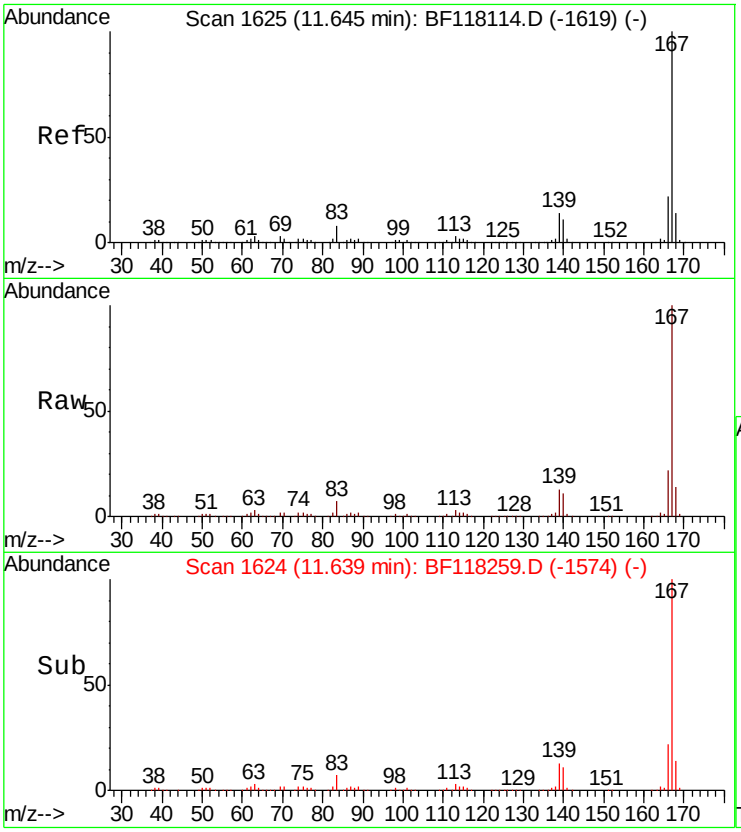


#72
Anthracene
Concen: 37.988 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:178 Resp: 848618

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.7	12.2	18.4



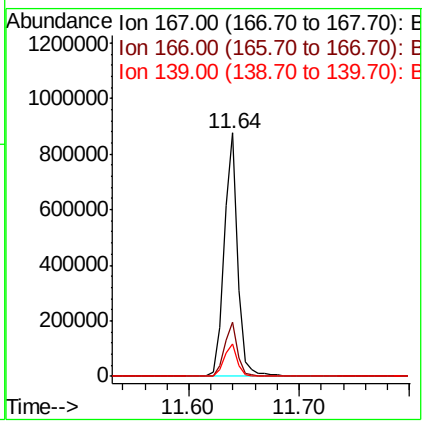


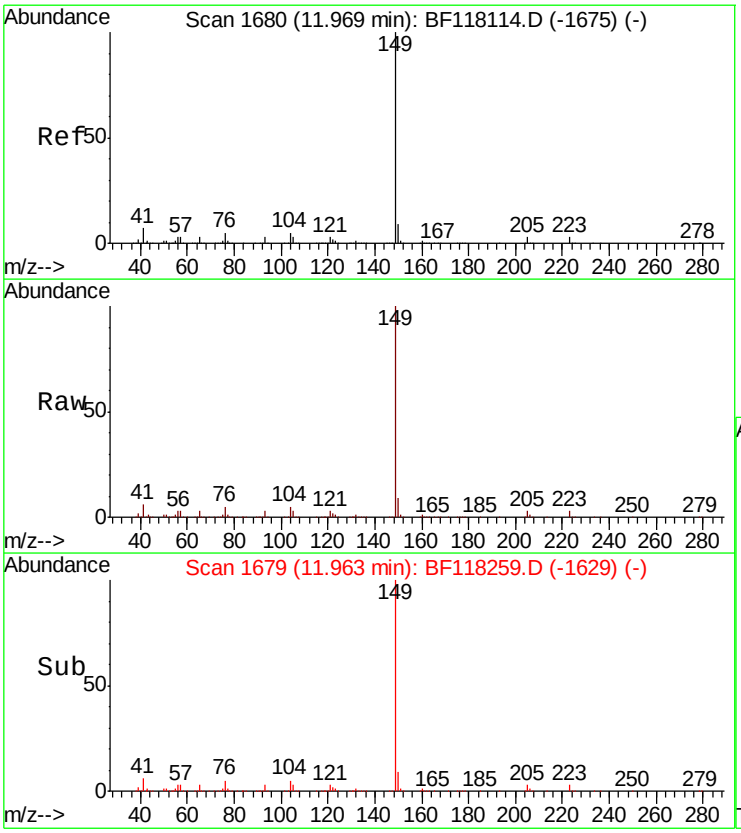
#73
Carbazole
Concen: 37.437 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 750365

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	13.4	11.4	17.0

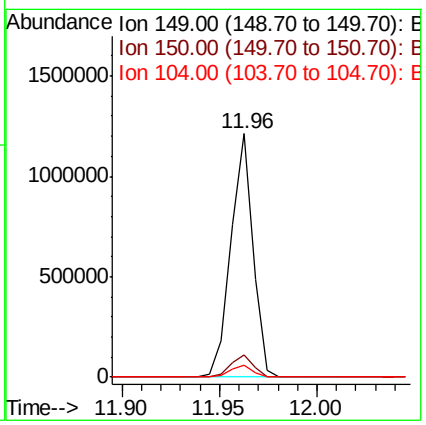


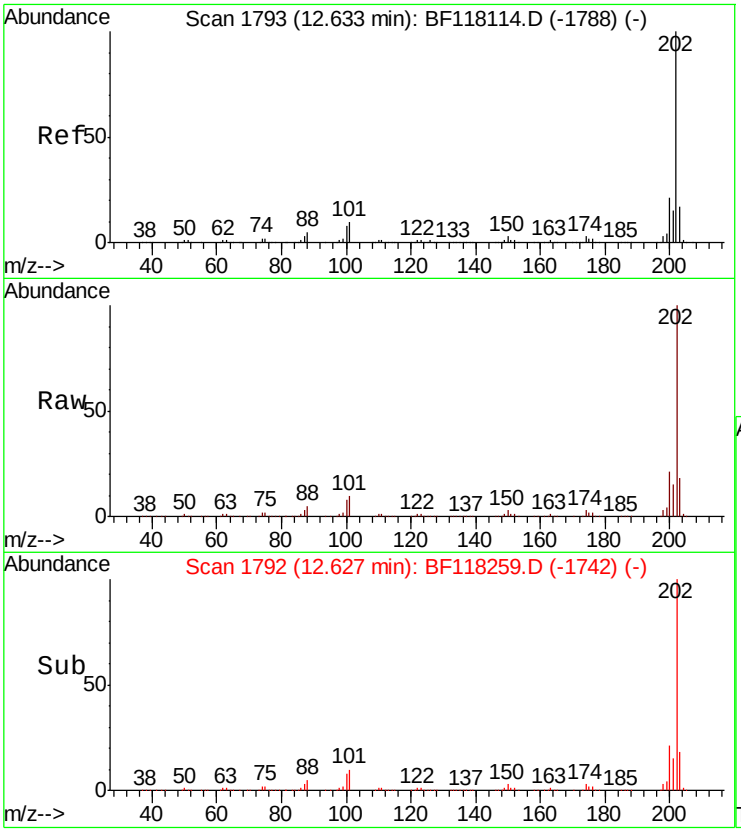


#74
Di-n-butylphthalate
Concen: 38.096 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:149 Resp: 955610

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	4.8	4.3	6.5



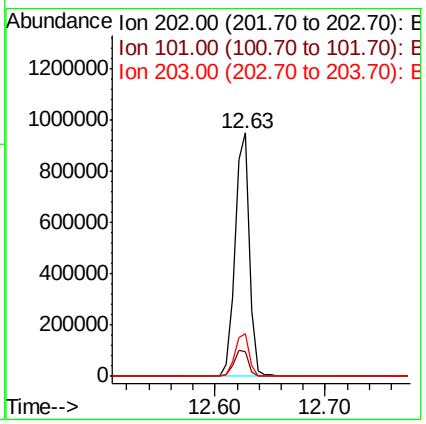


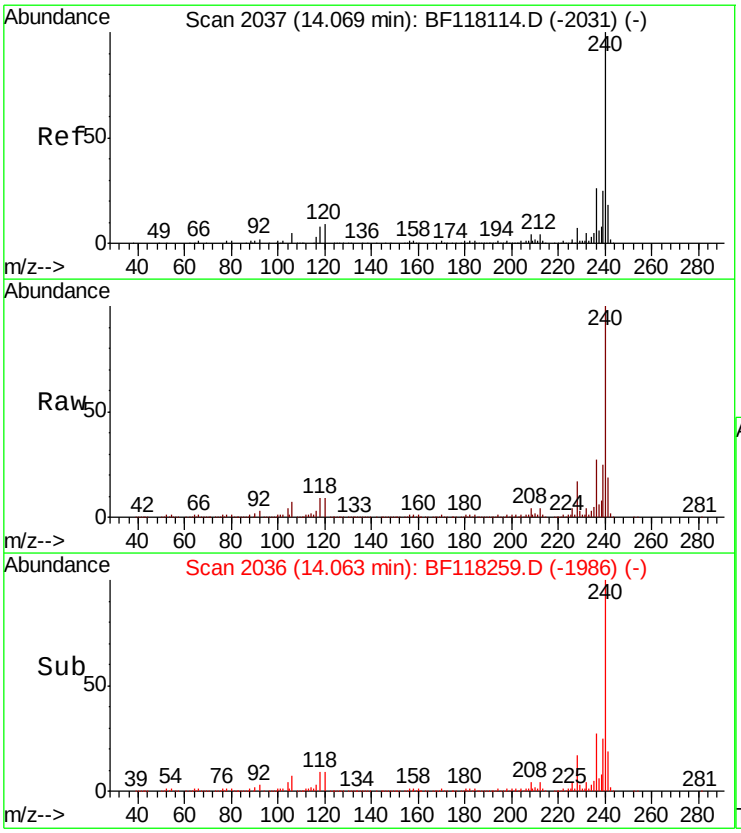
#75
Fluoranthene
Concen: 37.937 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 868574

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	30.4
203	17.5	0.0	37.2

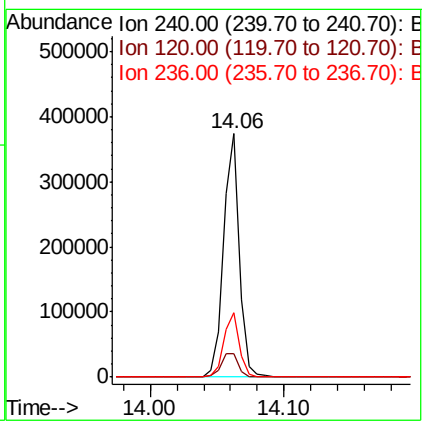


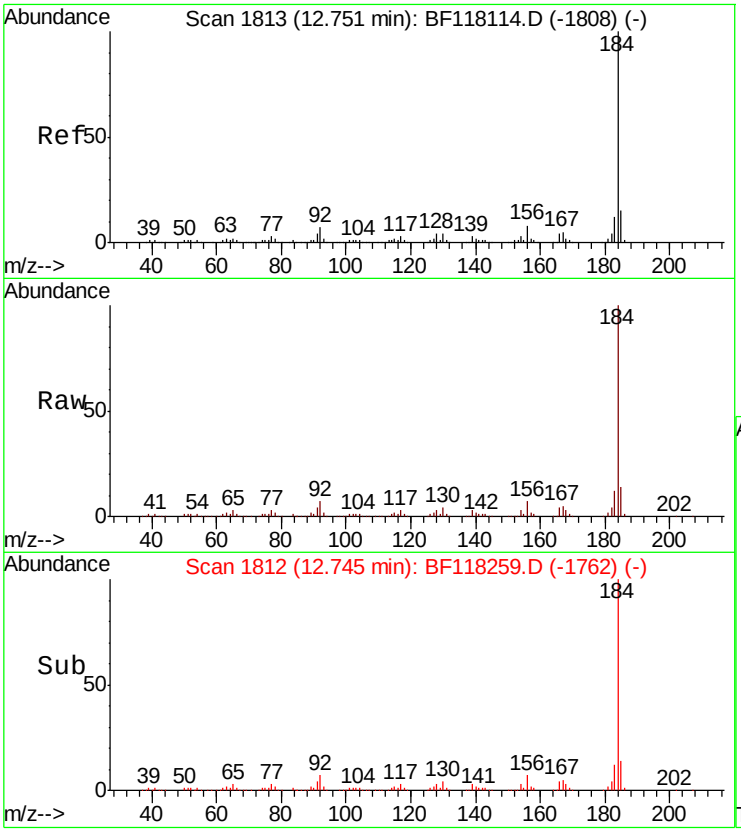


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:240 Resp: 311412

Ion	Ratio	Lower	Upper
240	100		
120	9.4	7.1	10.7
236	26.7	21.0	31.6



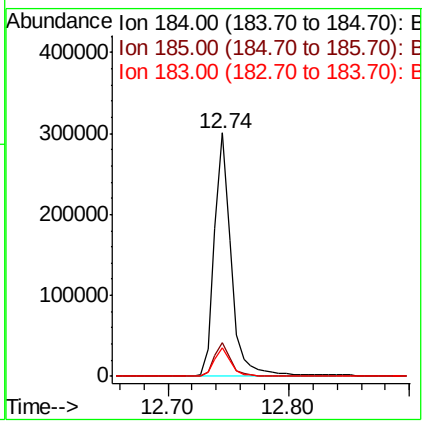


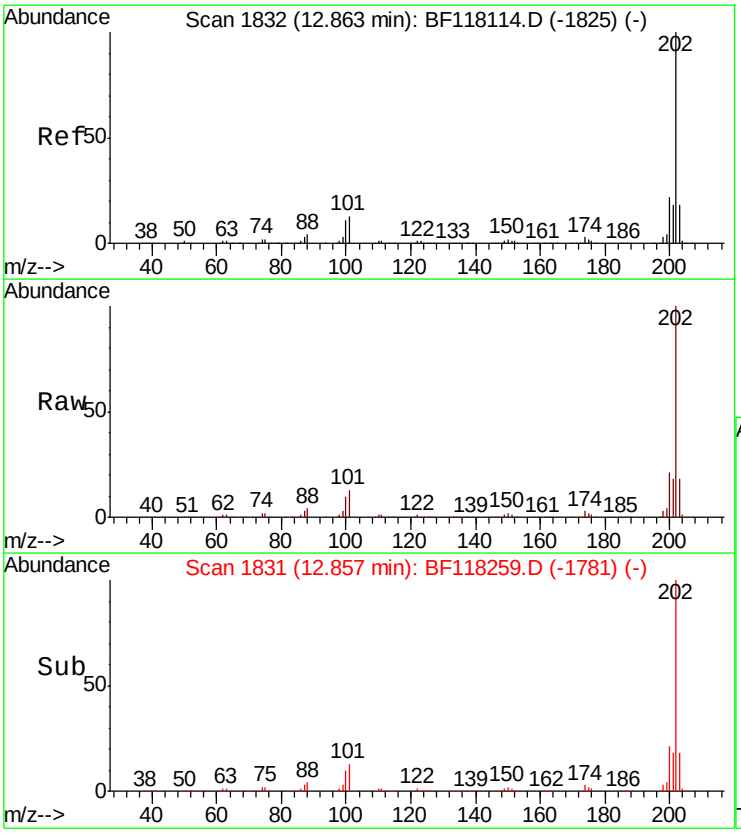
#77
Benzidine
Concen: 35.042 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 287271

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.3	18.5
183	11.8	9.9	14.9

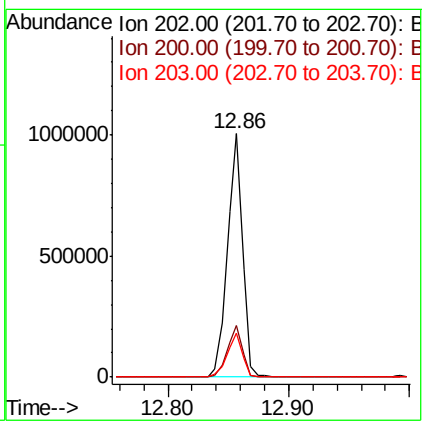


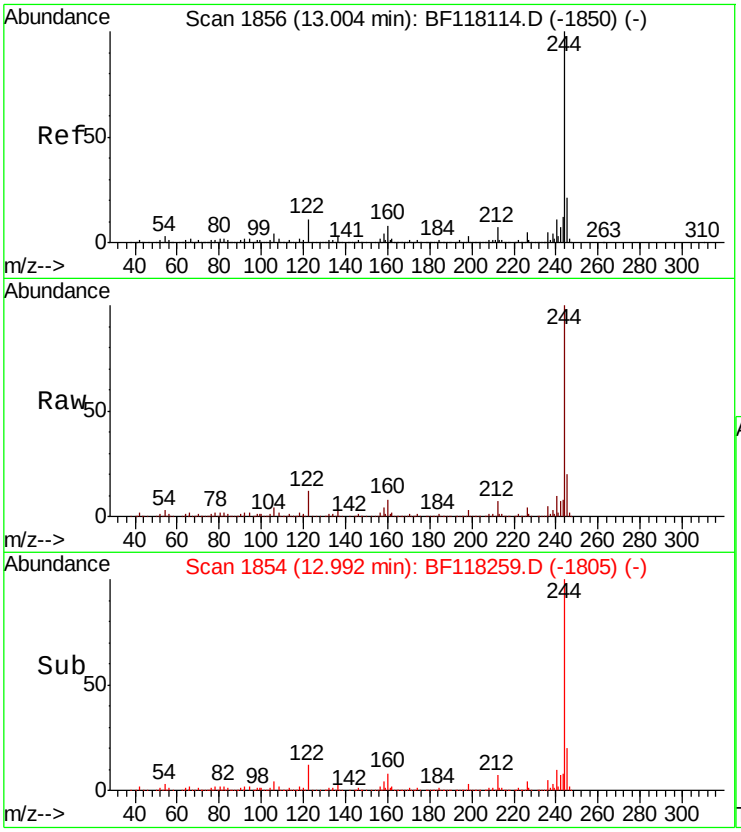


#78
Pyrene
Concen: 35.512 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:202 Resp: 871496

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.5	26.3
203	17.9	14.6	21.8



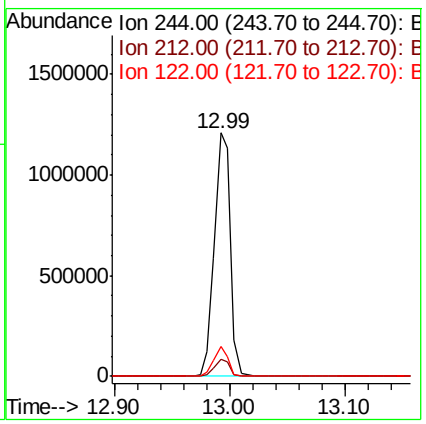


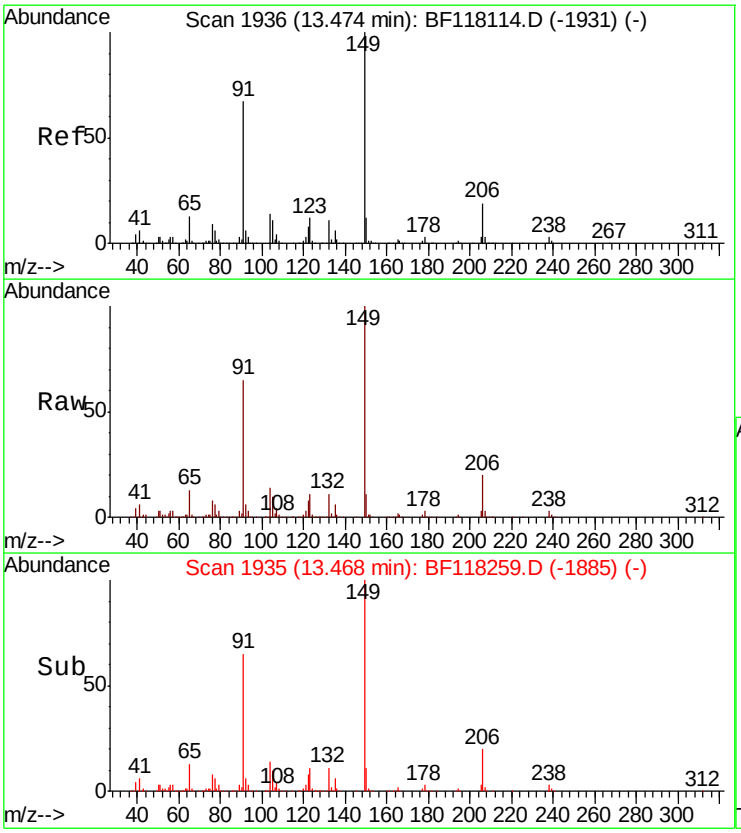
#79
Terphenyl-d14
Concen: 63.920 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1157540

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.9	8.9
122	12.2	9.0	13.6

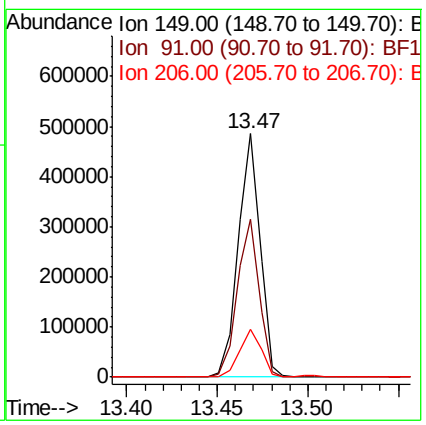


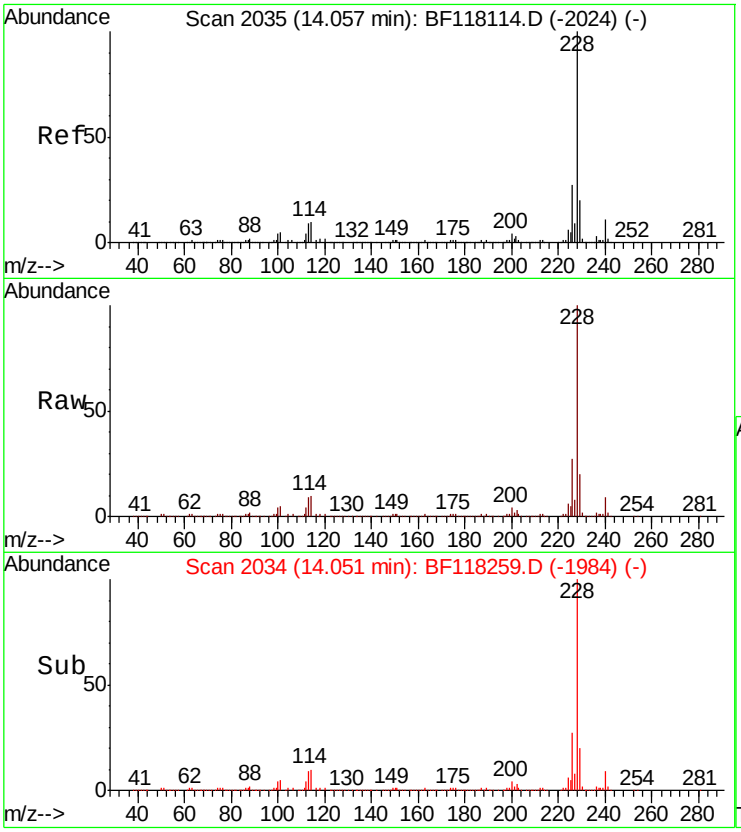


#80
Butylbenzylphthalate
Concen: 36.592 ng
RT: 13.47 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:149 Resp: 406688

Ion	Ratio	Lower	Upper
149	100		
91	64.6	53.9	80.9
206	19.6	15.2	22.8



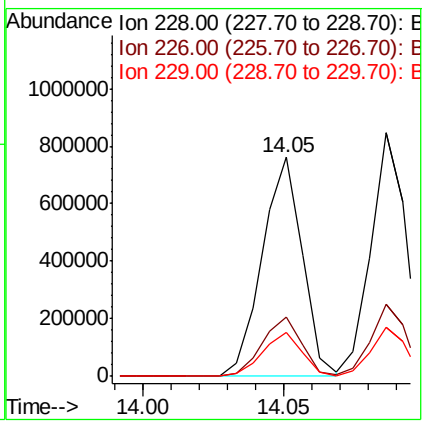


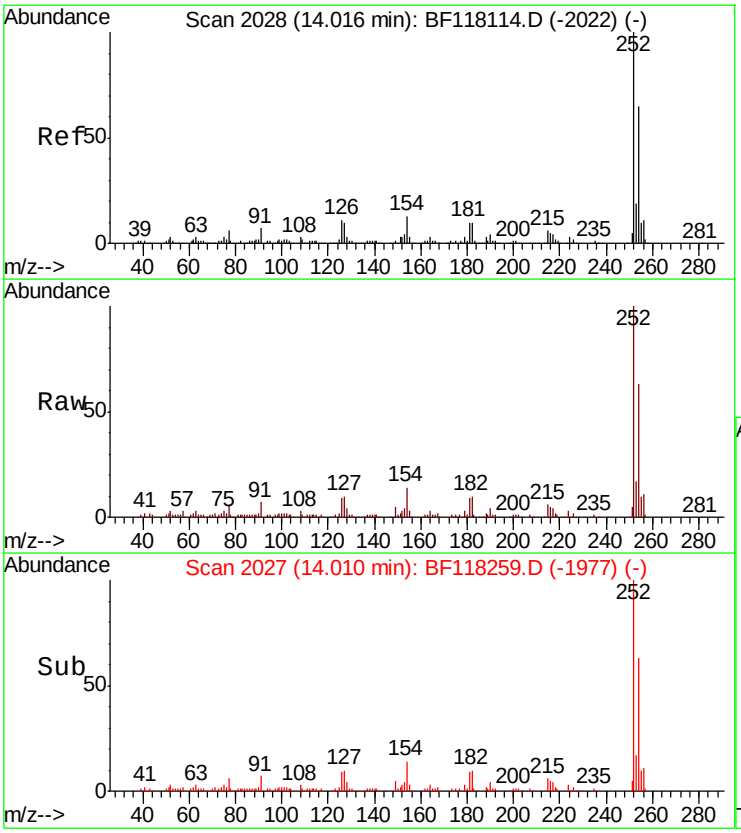
#81
Benzo(a)anthracene
Concen: 34.877 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 751011

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.8
229	20.0	15.8	23.8

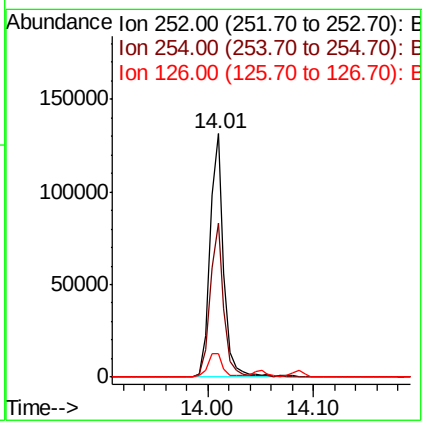


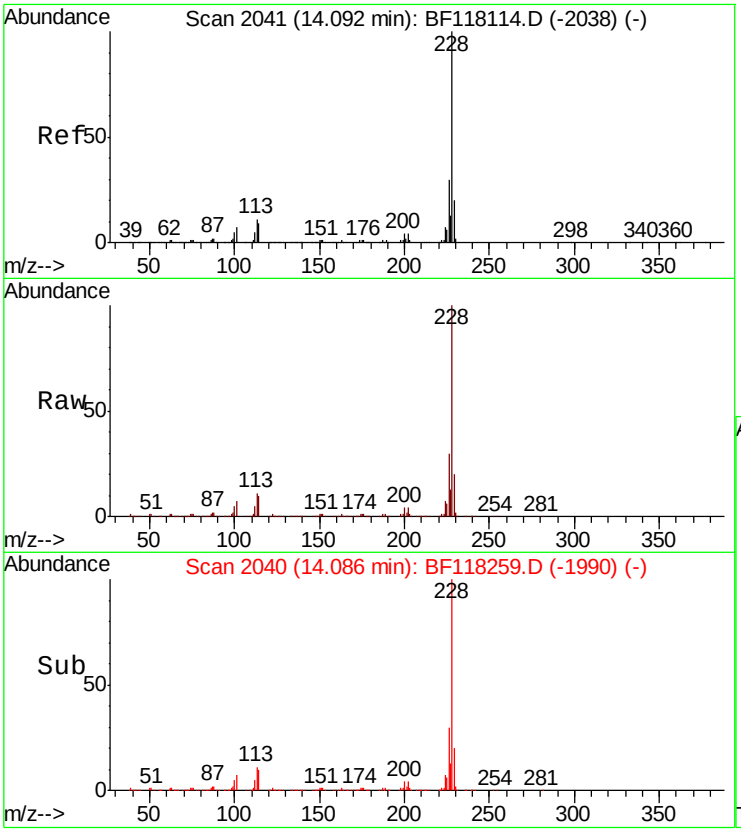


#82
3,3'-Dichlorobenzidine
Concen: 17.089 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:252 Resp: 120851

Ion	Ratio	Lower	Upper
252	100		
254	63.3	52.2	78.4
126	9.5	8.6	13.0



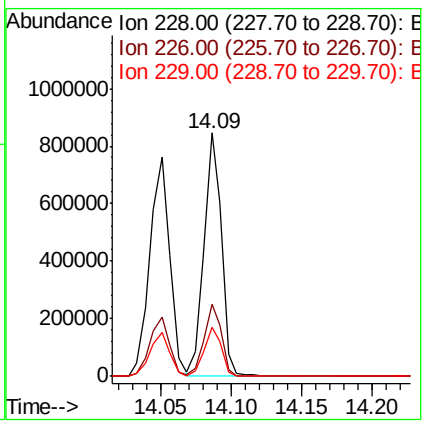


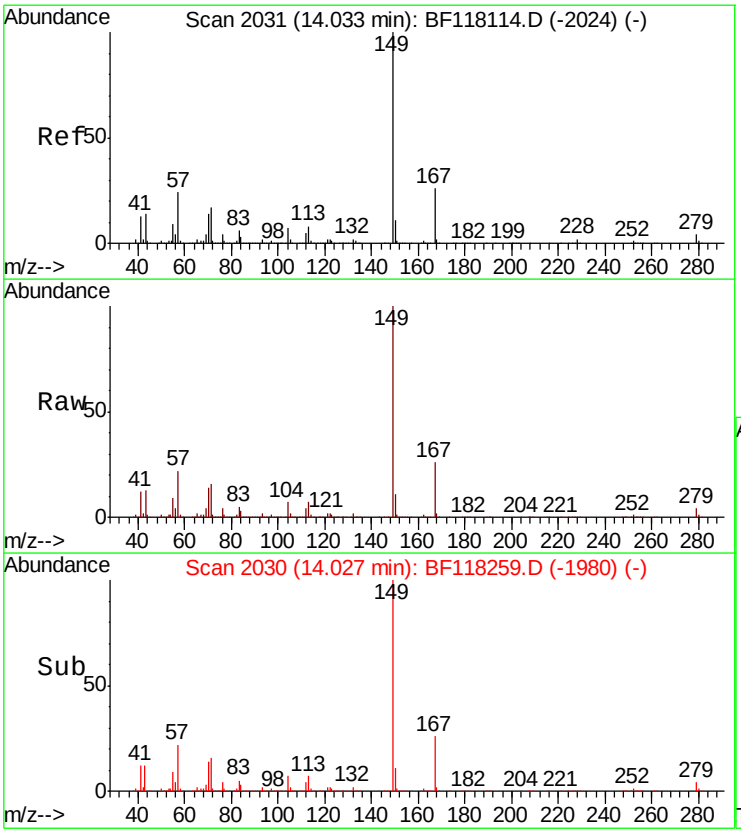
#83
Chrysene
Concen: 35.306 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 726201

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.8	35.8
229	20.2	15.7	23.5

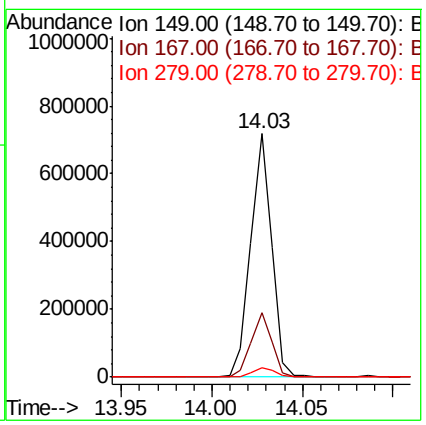


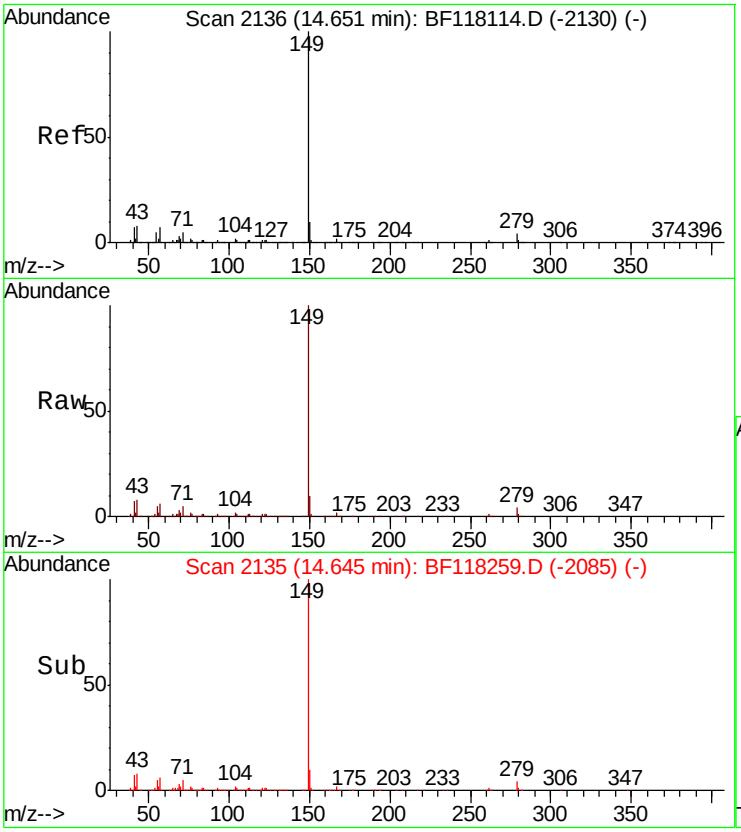


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.586 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:149 Resp: 580133

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.8	31.2
279	3.9	2.9	4.3



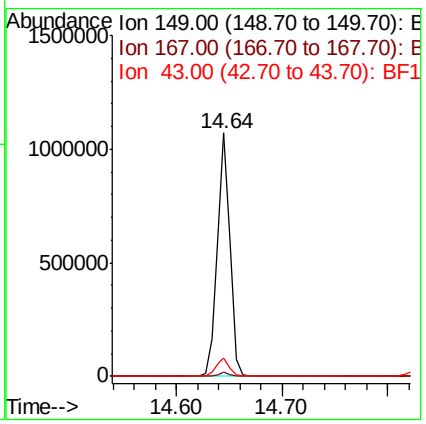


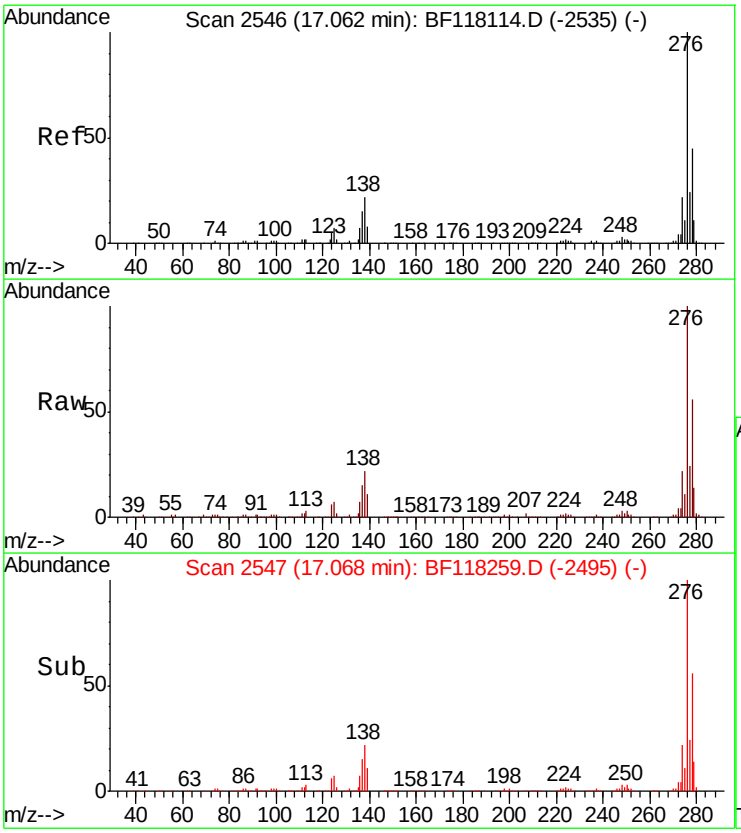
#85
Di-n-octyl phthalate
Concen: 41.485 ng
RT: 14.64 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 920968

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.8	6.5	9.7

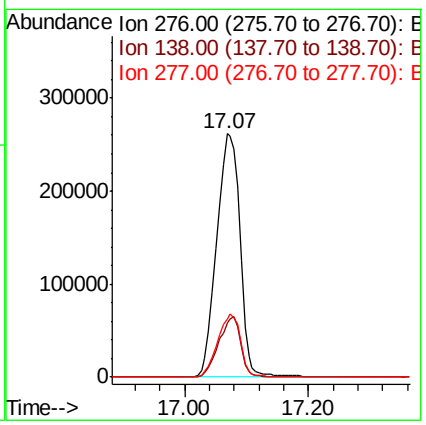


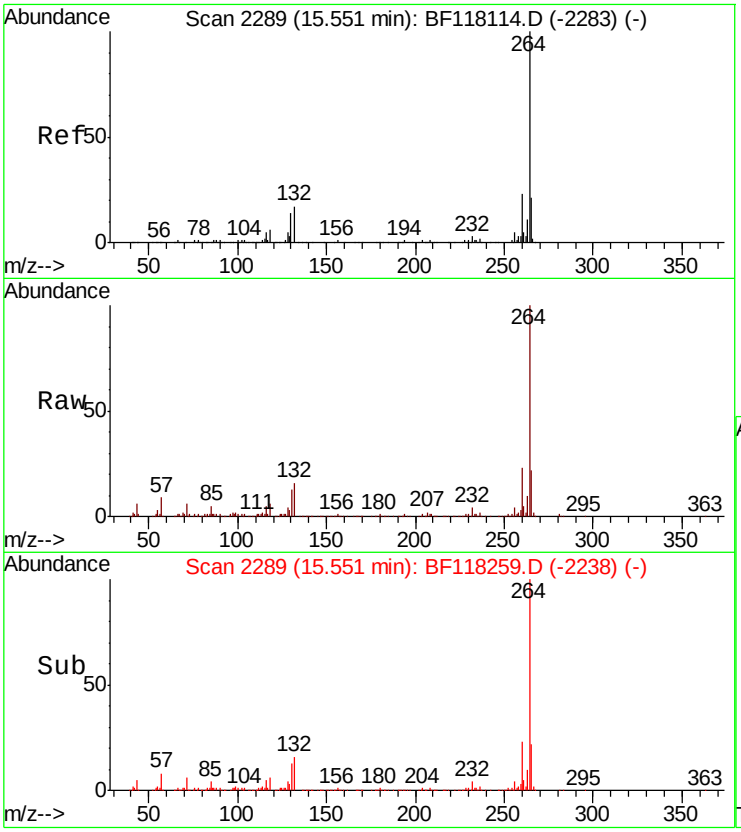


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.625 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:276 Resp: 685782

Ion	Ratio	Lower	Upper
276	100		
138	23.5	18.9	28.3
277	25.5	20.4	30.6



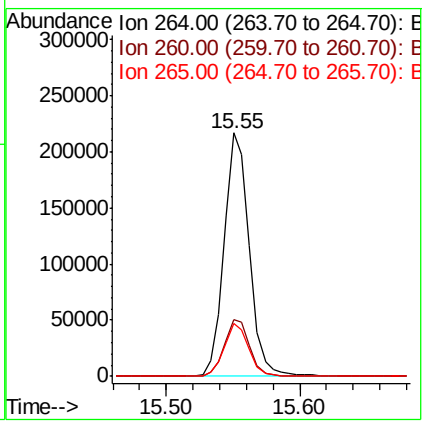


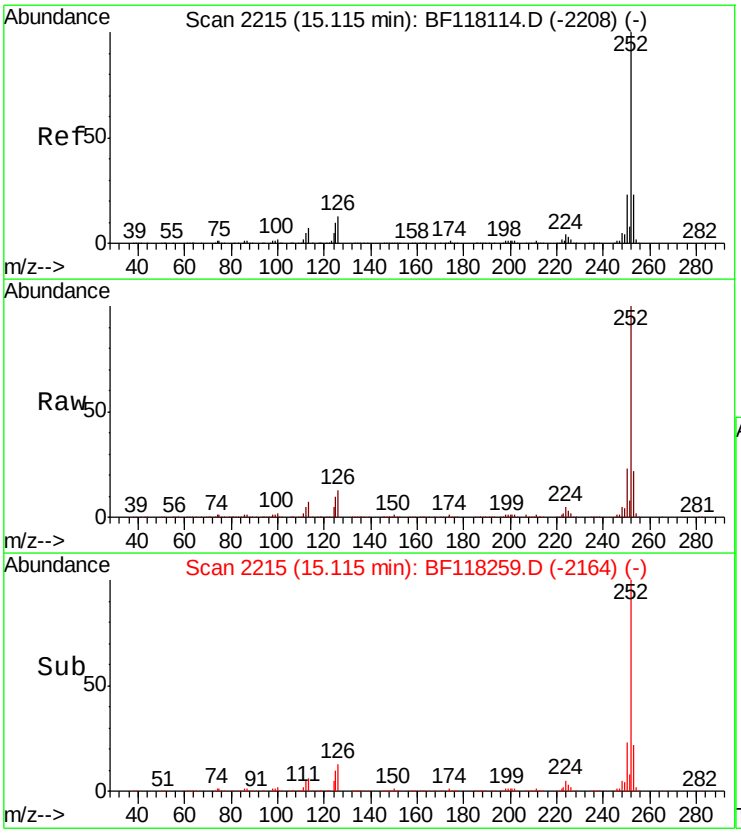
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 287622

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	28.0
265	21.6	16.8	25.2

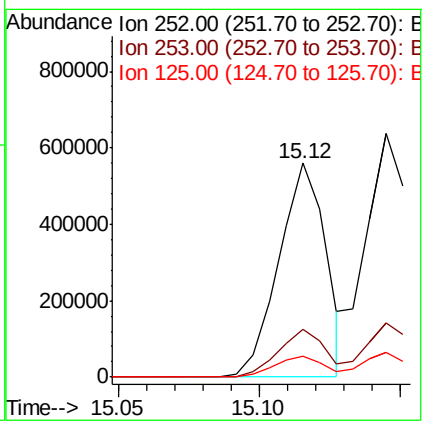


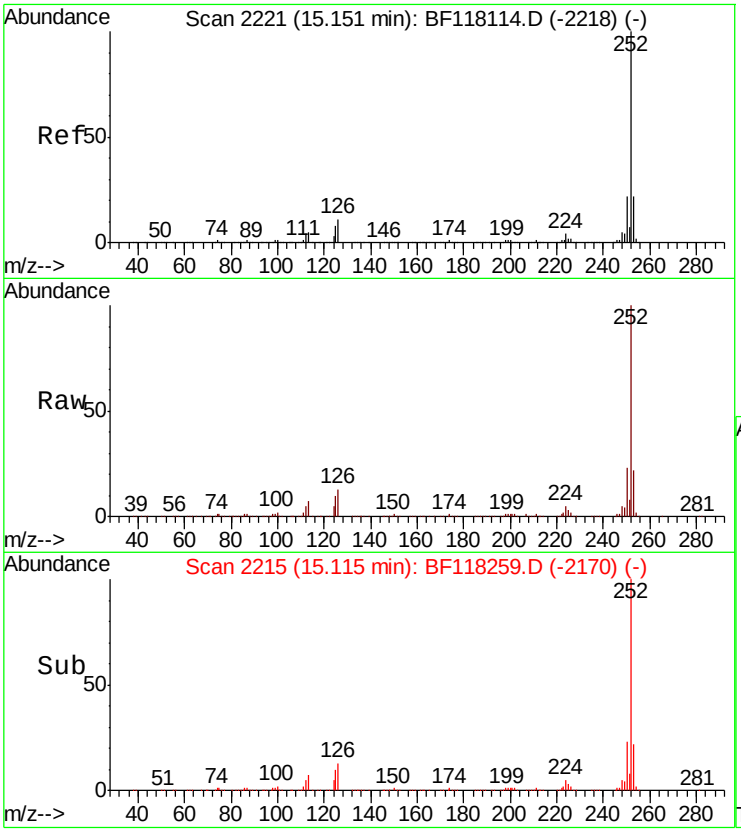


#88
Benzo(b)fluoranthene
Concen: 34.116 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:252 Resp: 648966

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	9.6	8.3	12.5



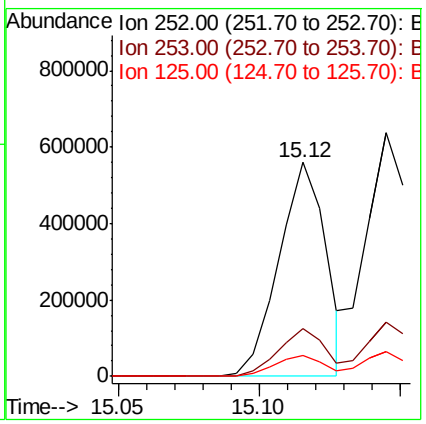


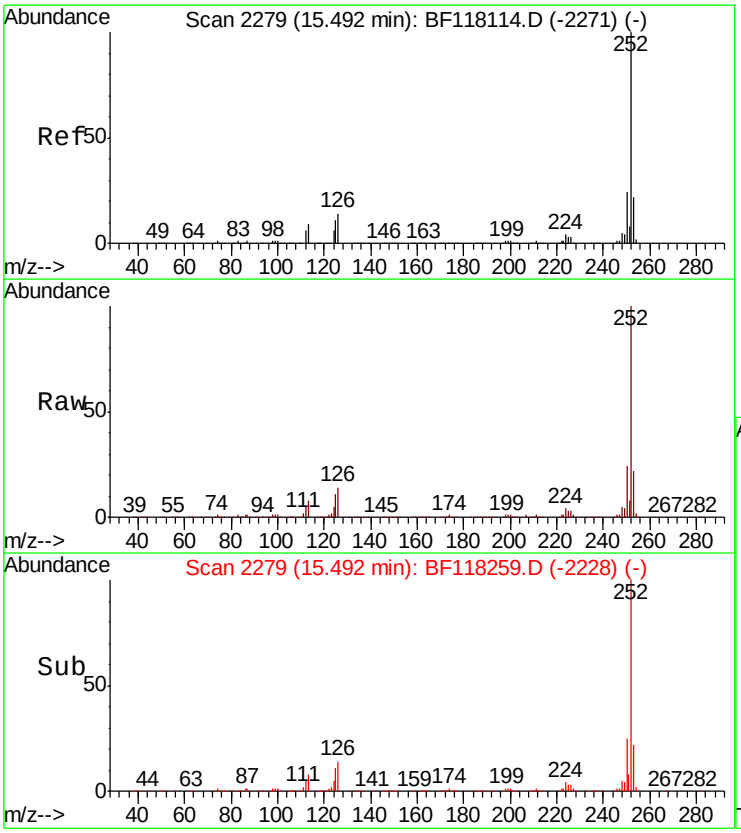
#89
Benzo(k)fluoranthene
Concen: 35.513 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.04 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 648966

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	9.6	6.7	10.1

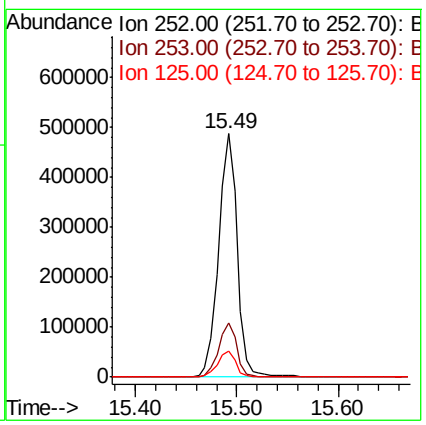


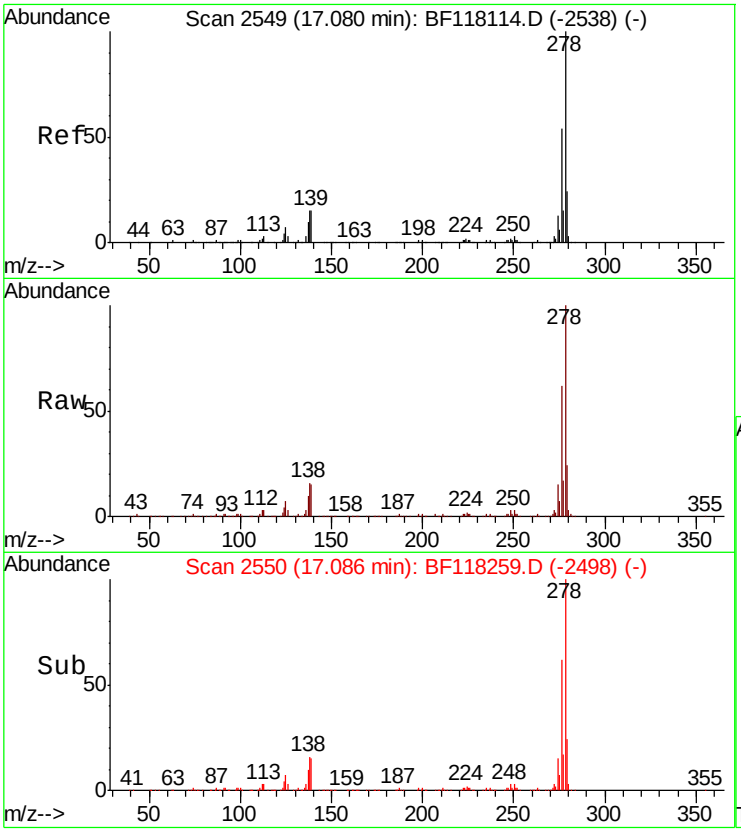


#90
Benzo(a)pyrene
Concen: 36.946 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.00 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:252 Resp: 620714

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	11.0	9.1	13.7



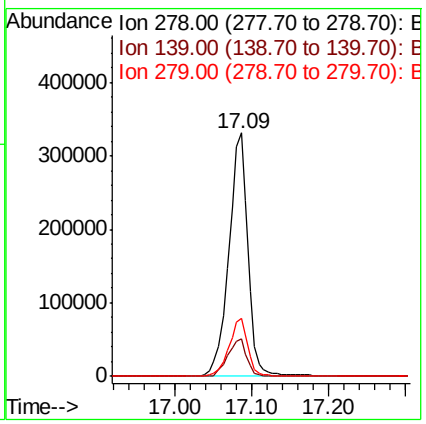


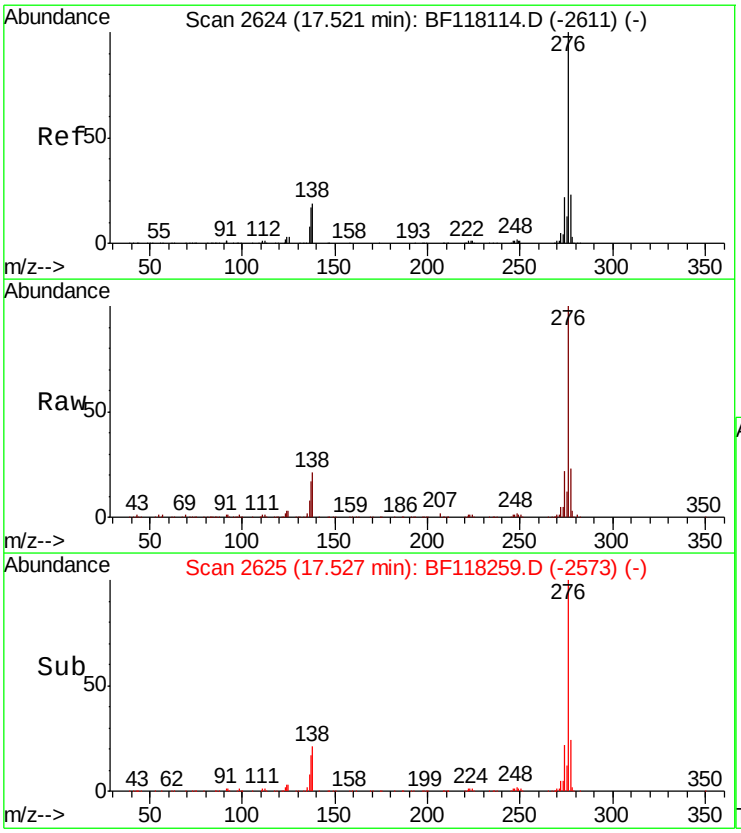
#91
Dibenzo(a,h)anthracene
Concen: 40.030 ng
RT: 17.09 min Scan# 2550
Delta R.T. 0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 576823

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.7	17.5
279	23.6	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 40.884 ng
RT: 17.53 min Scan# 2625
Delta R.T. 0.01 min
Lab File: BF118259.D
Acq: 18 Dec 2019 15:20

Tgt Ion:276 Resp: 566114

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.2	27.4
138	20.6	15.5	23.3