Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120519\
Data File : BF118107.D
Acq On : 5 Dec 2019 15:52
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 06 03:32:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 03 15:16:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	150670	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	565317	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	291245	20.00	ng	-0.01
64) Phenanthrene-d10	11.42	188	526654	20.00	ng	0.00
76) Chrysene-d12	14.07	240	329062	20.00	ng	0.00
87) Perylene-d12	15.56	264	283227	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	678608	79.72	ng	0.00
7) Phenol-d6	6.50	99	808644	78.76	ng	0.00
23) Nitrobenzene-d5	7.44	82	765229	80.47	ng	0.00
42) 2,4,6-Tribromophenol	10.72	330	262357	85.09	ng	0.00
45) 2-Fluorobiphenyl	9.24	172	1510549	93.05	ng	0.00
79) Terphenyl-d14	13.00	244	1579181	87.71	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.61	88	148483	37.319	ng	98
3) Pyridine	3.37	79	376281	36.053	ng	99
4) n-Nitrosodimethylamine	3.32	42	149647	32.846	ng	93
6) Aniline	6.53	93	520776	38.385	ng	99
8) 2-Chlorophenol	6.66	128	379005	41.035	ng	99
9) Benzaldehyde	6.42	77	214235	29.898	ng	98
10) Phenol	6.52	94	457128	42.848	ng	99
11) bis(2-Chloroethyl)ether	6.61	93	333647	38.944	ng	99
12) 1,3-Dichlorobenzene	6.82	146	446553	41.067	ng	98
13) 1,4-Dichlorobenzene	6.89	146	451772	41.103	ng	98
14) 1,2-Dichlorobenzene	7.05	146	421226	40.072	ng	99
15) Benzyl Alcohol	7.02	79	317888	40.105	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	416209	31.554	ng	98
17) 2-Methylphenol	7.13	107	299631	38.308	ng	99
18) Hexachloroethane	7.39	117	165192	40.913	ng	98
19) n-Nitroso-di-n-propylamine	7.29	70	240674	37.999	ng	98
20) 3+4-Methylphenols	7.28	107	375973	38.723	ng	99
22) Acetophenone	7.29	105	516143	40.638	ng	98
24) Nitrobenzene	7.46	77	376180	38.344	ng	99
25) Isophorone	7.70	82	643230	36.904	ng	100
26) 2-Nitrophenol	7.77	139	200306	41.948	ng	100
27) 2,4-Dimethylphenol	7.81	122	271723	36.621	ng	100
28) bis(2-Chloroethoxy)methane	7.90	93	430823	38.951	ng	99
29) 2,4-Dichlorophenol	8.02	162	319221	39.662	ng	100
30) 1,2,4-Trichlorobenzene	8.10	180	379744	40.676	ng	99
31) Naphthalene	8.19	128	1102869	41.847	ng	100
32) Benzoic acid	7.93	122	232799	37.471	ng	98
33) 4-Chloroaniline	8.23	127	467727	39.643	ng	97
34) Hexachlorobutadiene	8.30	225	225603	41.332	ng	98
35) Caprolactam	8.60	113	94970	37.128	ng	94
36) 4-Chloro-3-methylphenol	8.71	107	323318	39.583	ng	99
37) 2-Methylnaphthalene	8.87	142	738628	41.480	ng	99
38) 1-Methylnaphthalene	8.97	142	694886	41.277	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	353348	41.777	ng	99

Quantitation Report (Not Reviewed)

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Acq On : 5 Dec 2019 15:52
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 06 03:32:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 03 15:16:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.03	237	146456	30.899	ng		100
43) 2,4,6-Trichlorophenol	9.15	196	231426	38.201	ng		100
44) 2,4,5-Trichlorophenol	9.20	196	237485	37.756	ng		98
46) 1,1'-Biphenyl	9.34	154	910135	42.121	ng		99
47) 2-Chloronaphthalene	9.37	162	721343	40.580	ng		98
48) 2-Nitroaniline	9.46	65	197212	36.748	ng		97
49) Acenaphthylene	9.79	152	1066245	41.142	ng		99
50) Dimethylphthalate	9.64	163	819117	40.107	ng		99
51) 2,6-Dinitrotoluene	9.70	165	177536	39.774	ng		94
52) Acenaphthene	9.96	154	637684	38.411	ng		98
53) 3-Nitroaniline	9.87	138	207353	38.823	ng		100
54) 2,4-Dinitrophenol	9.99	184	73181	36.252	ng		98
55) Dibenzofuran	10.13	168	946867	41.187	ng		99
56) 4-Nitrophenol	10.03	139	138017	34.619	ng		98
57) 2,4-Dinitrotoluene	10.11	165	233861	41.187	ng	#	86
58) Fluorene	10.47	166	742446	41.675	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.25	232	192707	37.287	ng		99
60) Diethylphthalate	10.34	149	809223	40.641	ng		98
61) 4-Chlorophenyl-phenylether	10.46	204	378401	41.854	ng		97
62) 4-Nitroaniline	10.49	138	209747	39.222	ng		98
63) Azobenzene	10.63	77	700031	38.644	ng		96
65) 4,6-Dinitro-2-methylphenol	10.52	198	104743	42.603	ng		83
66) n-Nitrosodiphenylamine	10.58	169	649890	42.401	ng		99
67) 4-Bromophenyl-phenylether	10.96	248	238608	41.990	ng		95
68) Hexachlorobenzene	11.03	284	273223	41.234	ng		95
69) Atrazine	11.11	200	179049	35.512	ng		98
70) Pentachlorophenol	11.22	266	127700	32.987	ng		99
71) Phenanthrene	11.44	178	1090685	41.191	ng		100
72) Anthracene	11.49	178	1082981	41.252	ng		100
73) Carbazole	11.65	167	961025	41.891	ng		99
74) Di-n-butylphthalate	11.97	149	1214732	42.527	ng		100
75) Fluoranthene	12.63	202	1061236	43.814	ng		100
77) Benzidine	12.75	184	396462	36.782	ng		98
78) Pyrene	12.86	202	1067300	40.134	ng		100
80) Butylbenzylphthalate	13.48	149	470359	41.181	ng		98
81) Benzo(a)anthracene	14.06	228	873366	40.164	ng		99
82) 3,3'-Dichlorobenzidine	14.02	252	293300	38.561	ng		97
83) Chrysene	14.09	228	839630	39.848	ng		99
84) Bis(2-ethylhexyl)phthalate	14.04	149	593665	42.872	ng		98
85) Di-n-octyl phthalate	14.66	149	874789	43.002	ng		100
86) Indeno(1,2,3-cd)pyrene	17.07	276	692831	38.634	ng		99
88) Benzo(b)fluoranthene	15.12	252	700593	38.073	ng		99
89) Benzo(k)fluoranthene	15.15	252	707859	40.826	ng		99
90) Benzo(a)pyrene	15.50	252	640409	39.578	ng		98
91) Dibenzo(a,h)anthracene	17.09	278	566810	40.698	ng		99
92) Benzo(g,h,i)perylene	17.53	276	560909	40.435	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120519\
Data File : BF118107.D
Acq On : 5 Dec 2019 15:52
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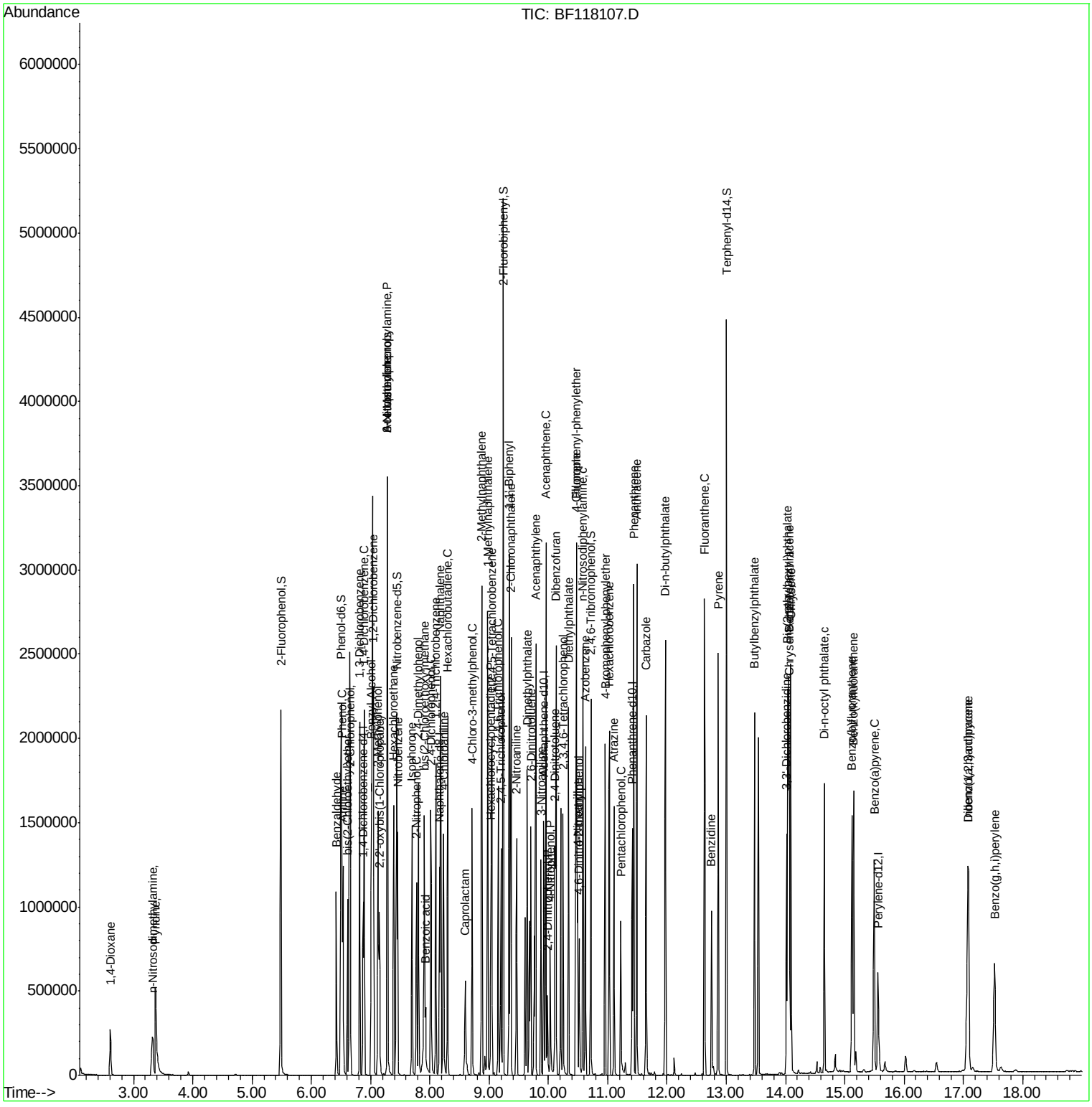
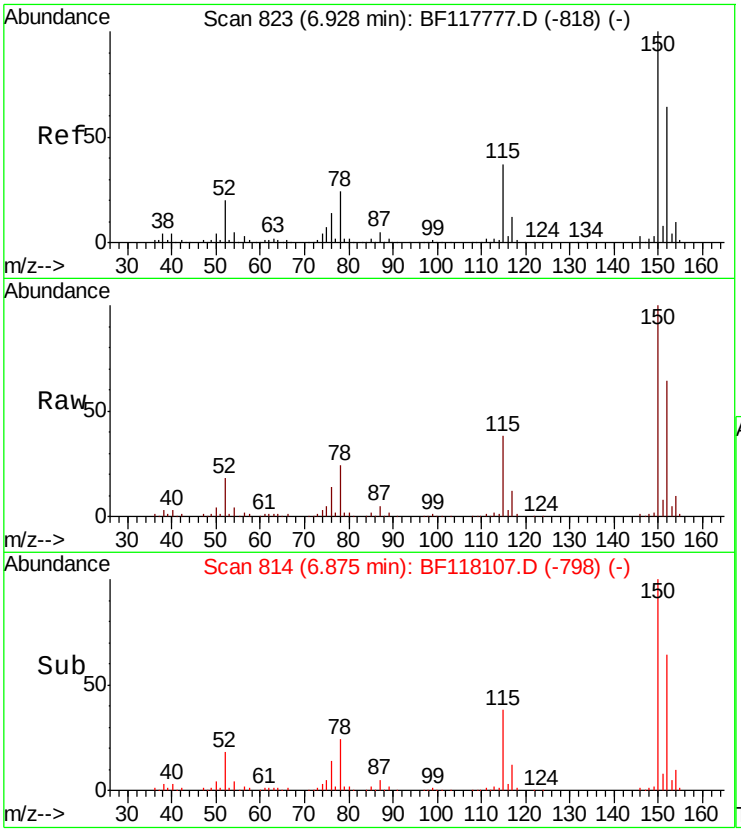
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 06 03:32:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 03 15:16:53 2019
Response via : Initial Calibration



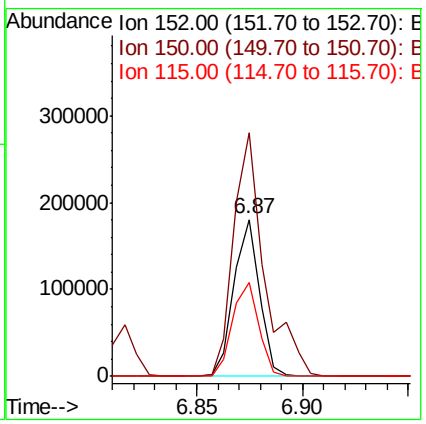


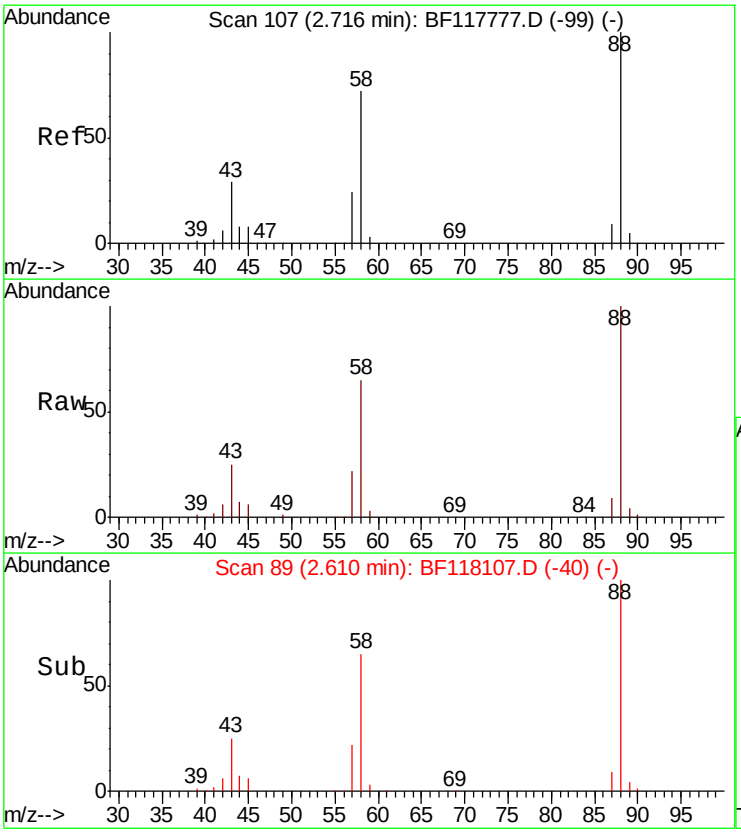
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 150670

Ion	Ratio	Lower	Upper
152	100		
150	155.3	121.4	182.2
115	59.6	48.8	73.2

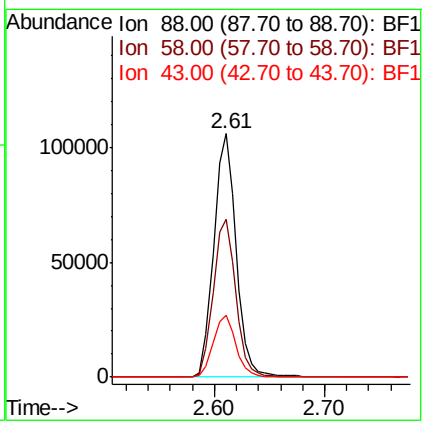


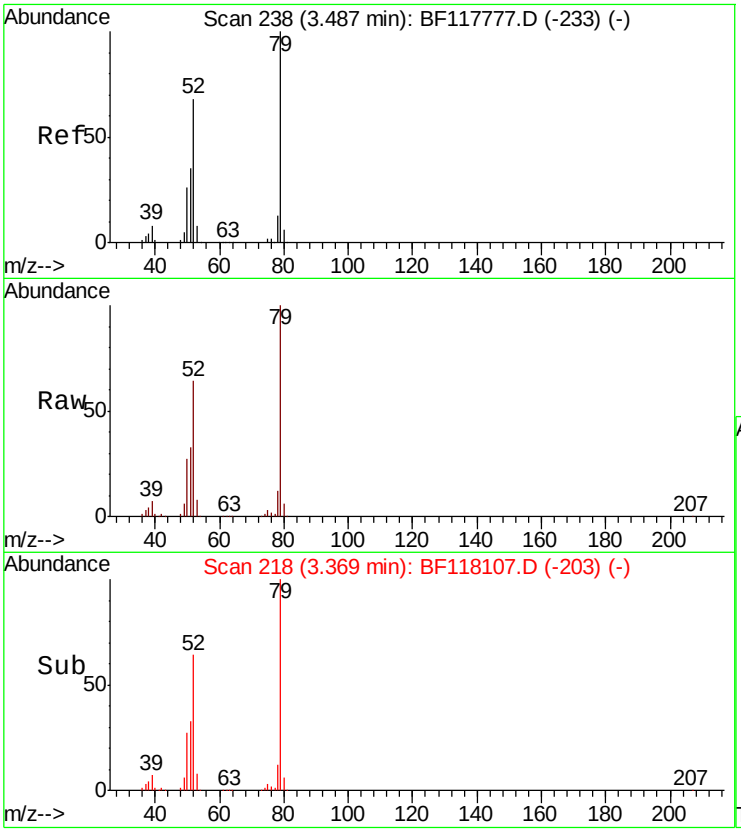


#2
1,4-Dioxane
Concen: 37.319 ng
RT: 2.61 min Scan# 89
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 88 Resp: 148483

Ion	Ratio	Lower	Upper
88	100		
58	64.9	52.6	78.8
43	25.6	21.8	32.6



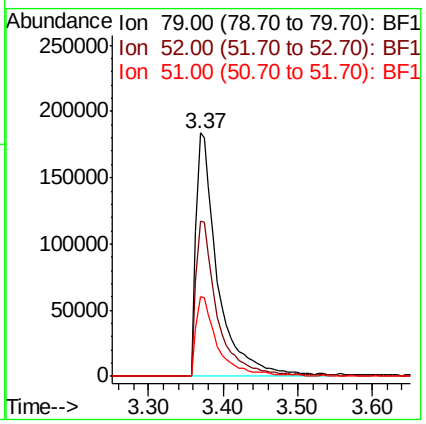


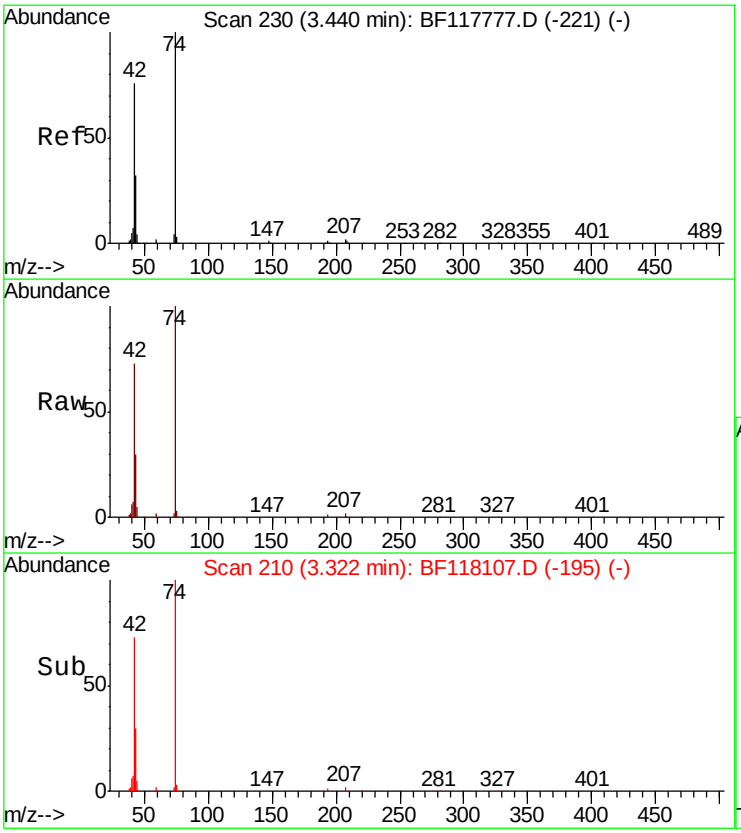
#3
Pyridine
Concen: 36.053 ng
RT: 3.37 min Scan# 218
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 376281

Ion	Ratio	Lower	Upper
79	100		
52	63.7	50.6	75.8
51	32.9	26.8	40.2

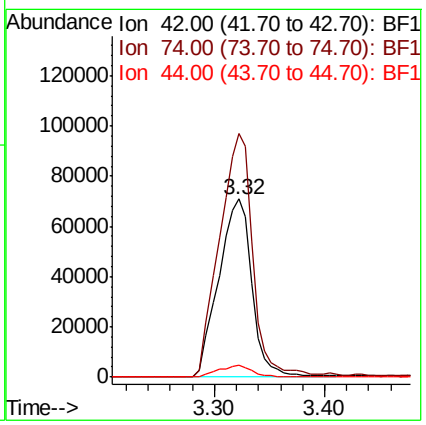


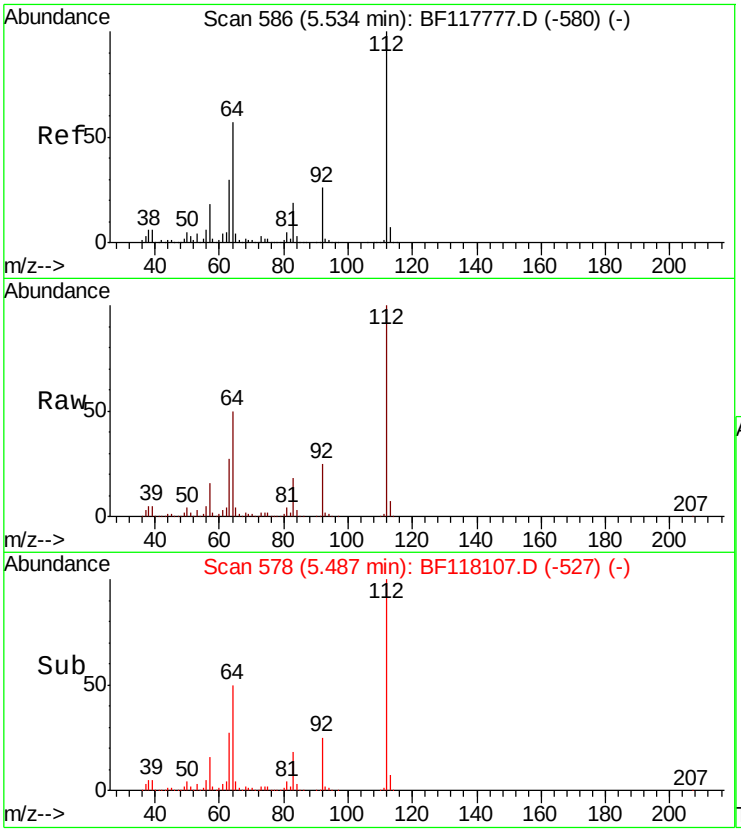


#4
n-Nitrosodimethylamine
Concen: 32.846 ng
RT: 3.32 min Scan# 210
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 42 Resp: 149647

Ion	Ratio	Lower	Upper
42	100		
74	137.0	102.8	154.2
44	6.5	4.7	7.1



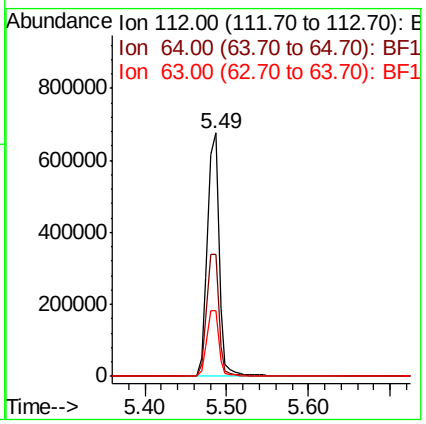


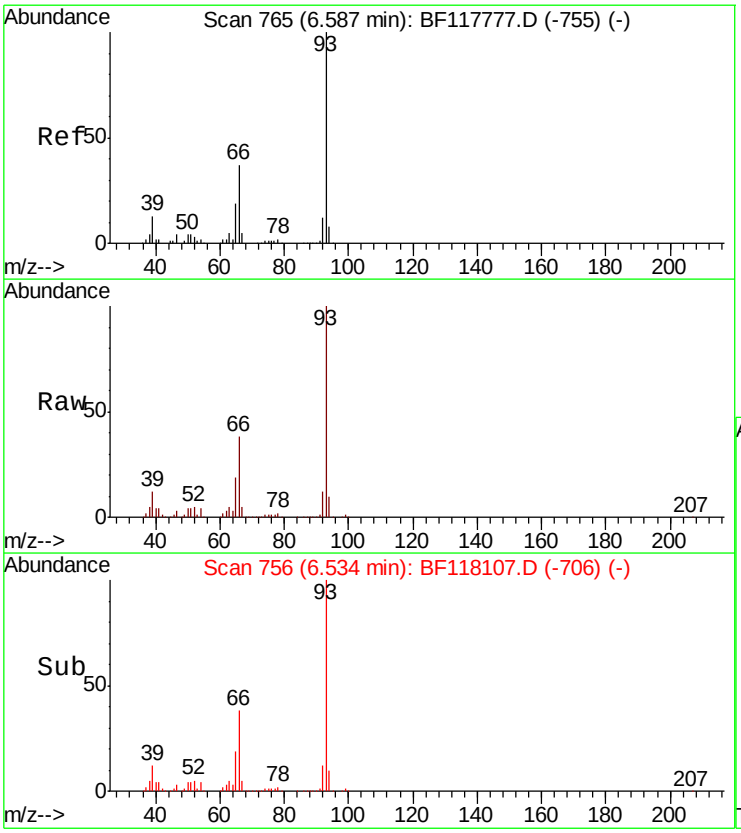
#5
2-Fluorophenol
Concen: 79.724 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 678608

Ion	Ratio	Lower	Upper
112	100		
64	50.3	45.1	67.7
63	27.2	24.6	37.0

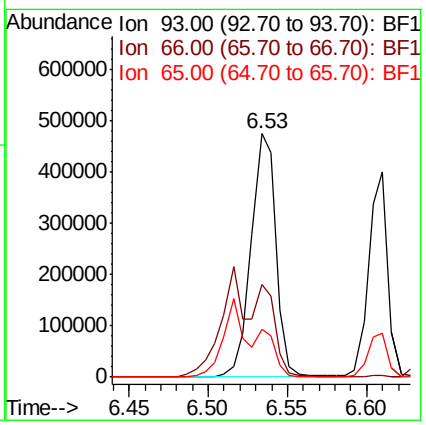


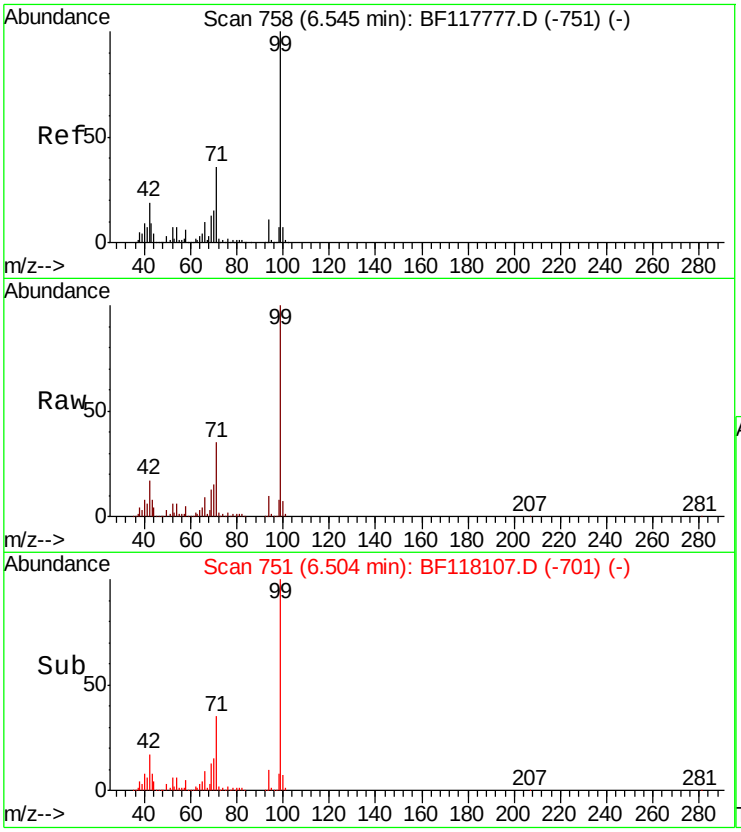


#6
Aniline
Concen: 38.385 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 93 Resp: 520776

Ion	Ratio	Lower	Upper
93	100		
66	38.2	31.0	46.6
65	19.4	15.8	23.8



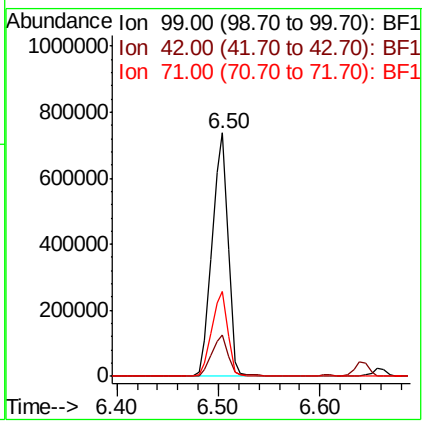


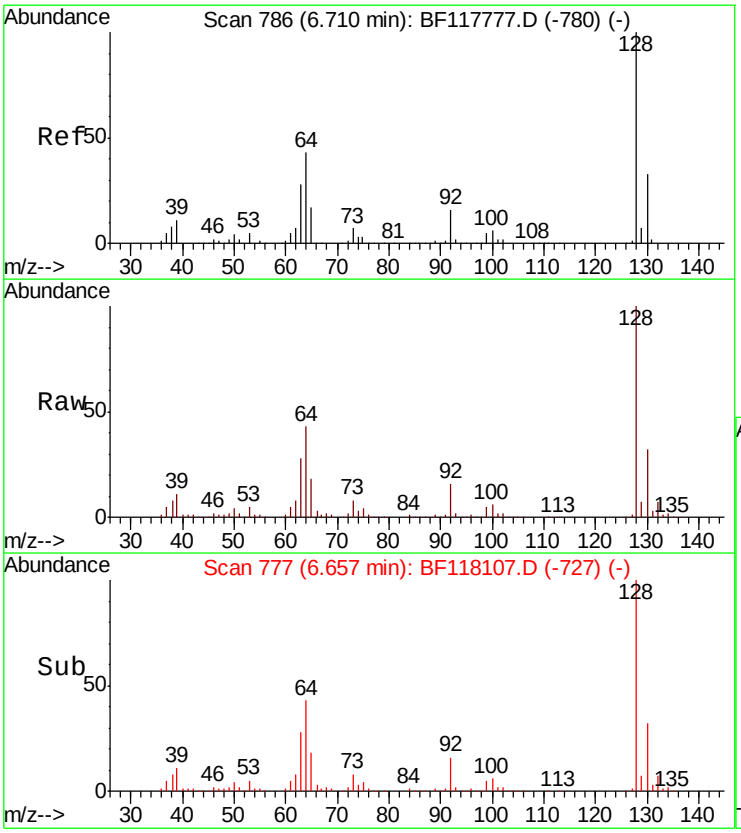
#7
Phenol-d6
Concen: 78.763 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 808644

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.0	21.0
71	34.9	29.2	43.8

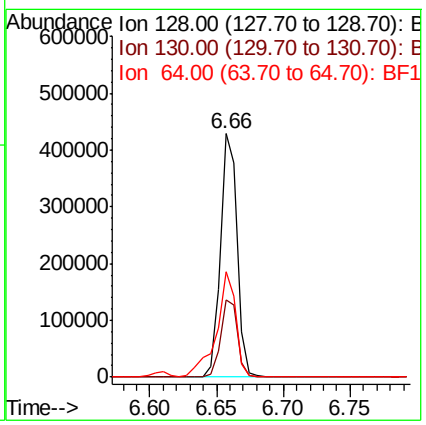


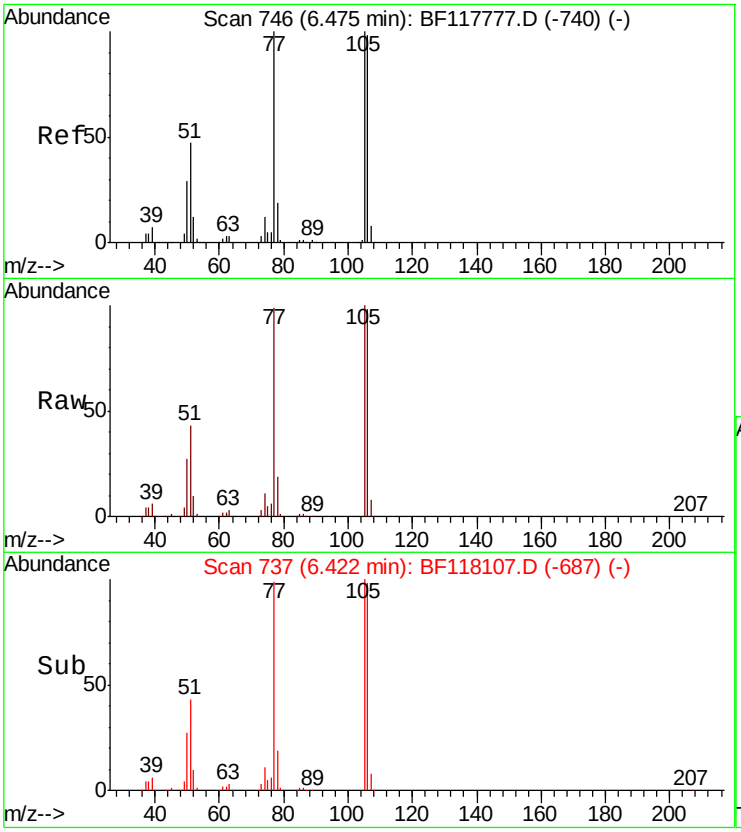


#8
2-Chlorophenol
Concen: 41.035 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:128 Resp: 379005

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.4	52.4
64	43.2	23.2	63.2



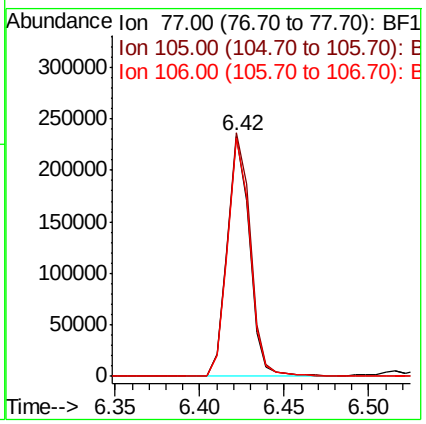


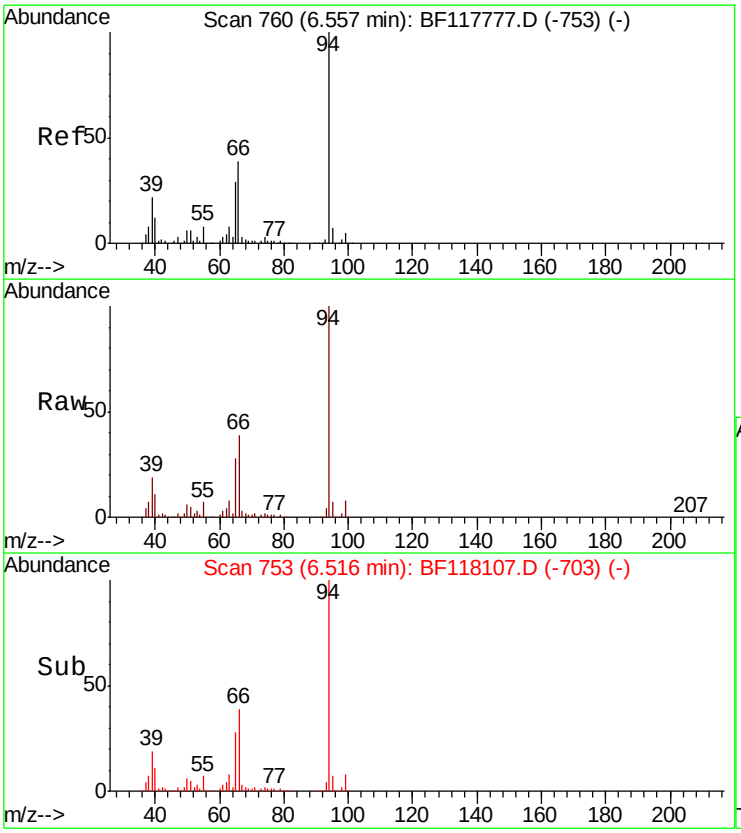
#9
Benzaldehyde
Concen: 29.898 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 214235

Ion	Ratio	Lower	Upper
77	100		
105	101.4	83.3	123.3
106	99.6	80.9	120.9

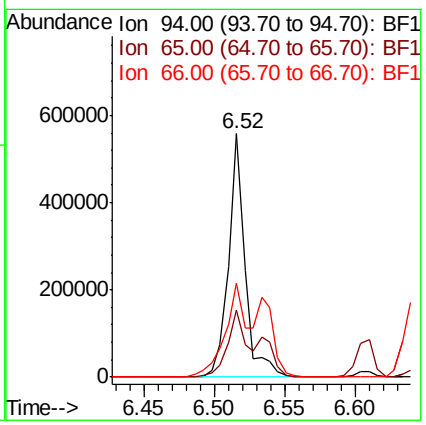


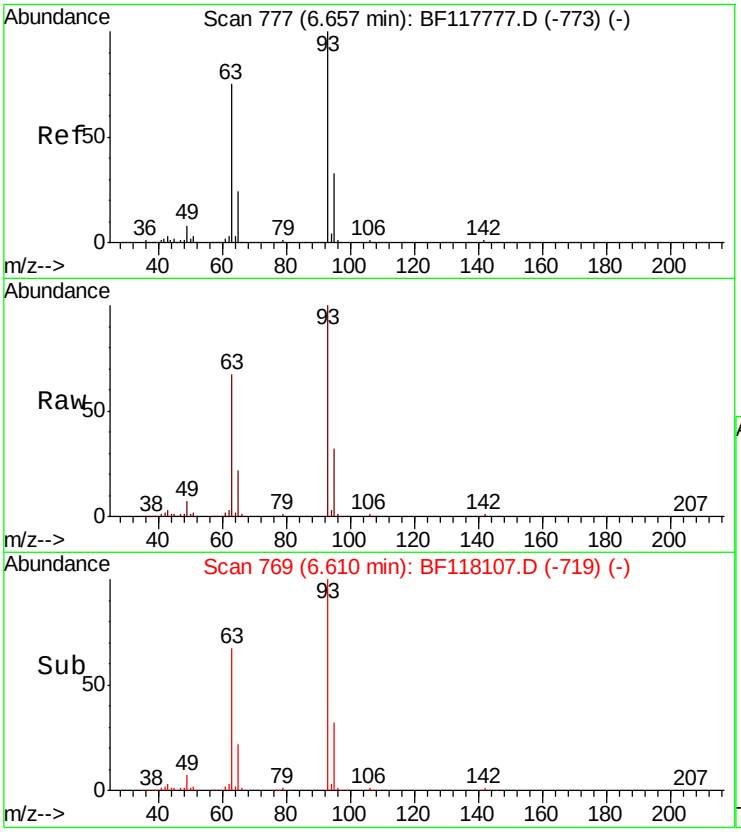


#10
Phenol
Concen: 42.848 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 94 Resp: 457128

Ion	Ratio	Lower	Upper
94	100		
65	27.5	6.9	46.9
66	38.7	18.6	58.6



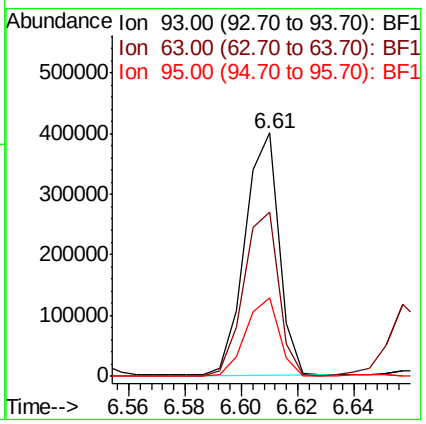


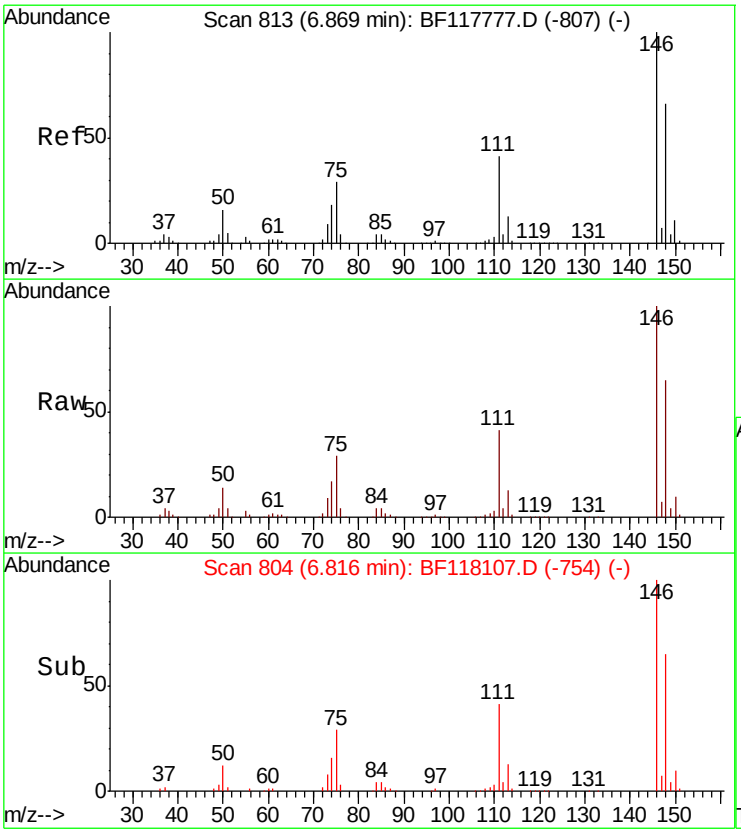
#11
bis(2-Chloroethyl)ether
Concen: 38.944 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 333647

Ion	Ratio	Lower	Upper
93	100		
63	67.4	46.8	86.8
95	32.3	12.0	52.0

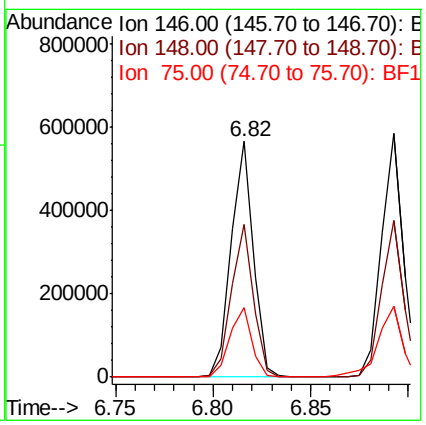


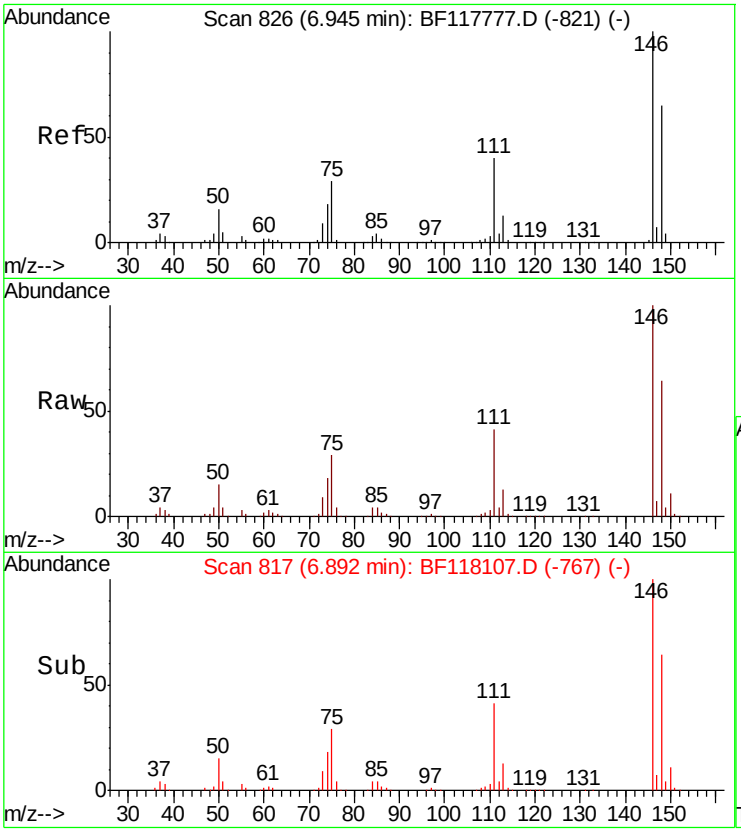


#12
1,3-Dichlorobenzene
Concen: 41.067 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:146 Resp: 446553

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.7	79.1
75	29.4	24.5	36.7



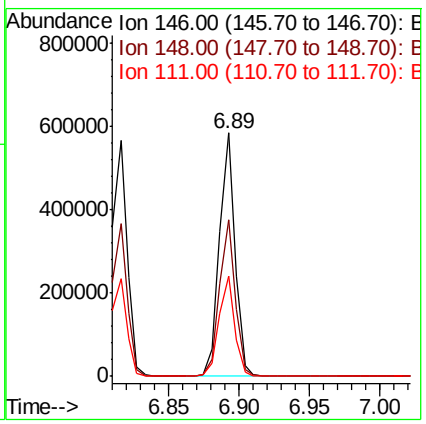


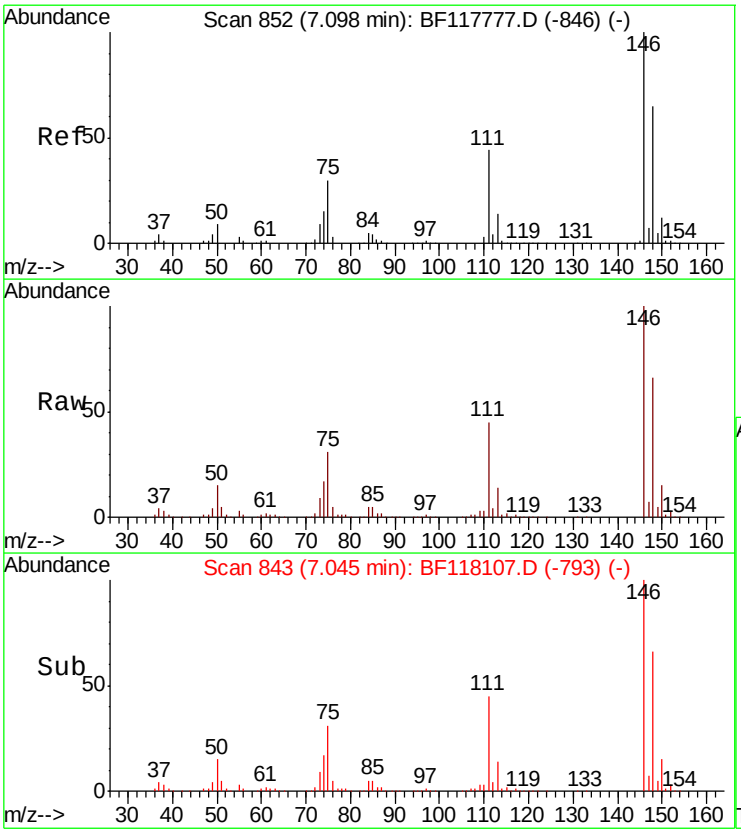
#13
1,4-Dichlorobenzene
Concen: 41.103 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 451772

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
111	41.2	34.6	51.8

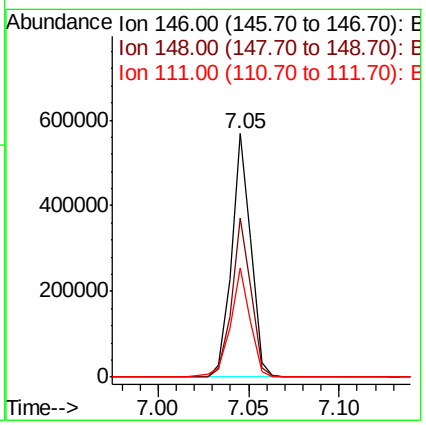


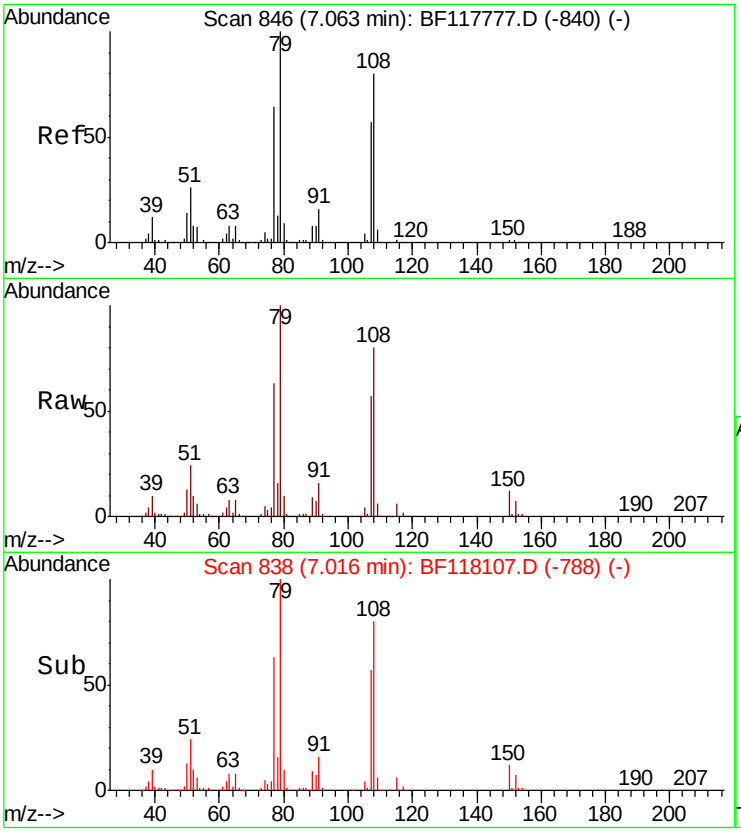


#14
1,2-Dichlorobenzene
Concen: 40.072 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:146 Resp: 421226

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.6	77.4
111	44.7	35.8	53.8



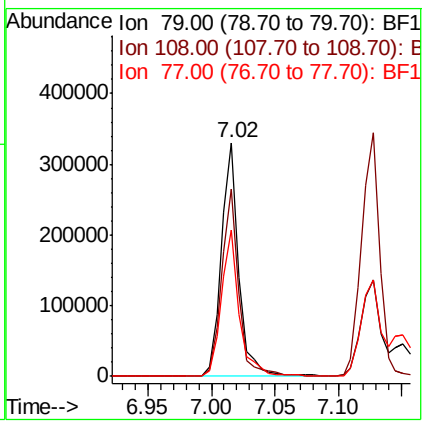


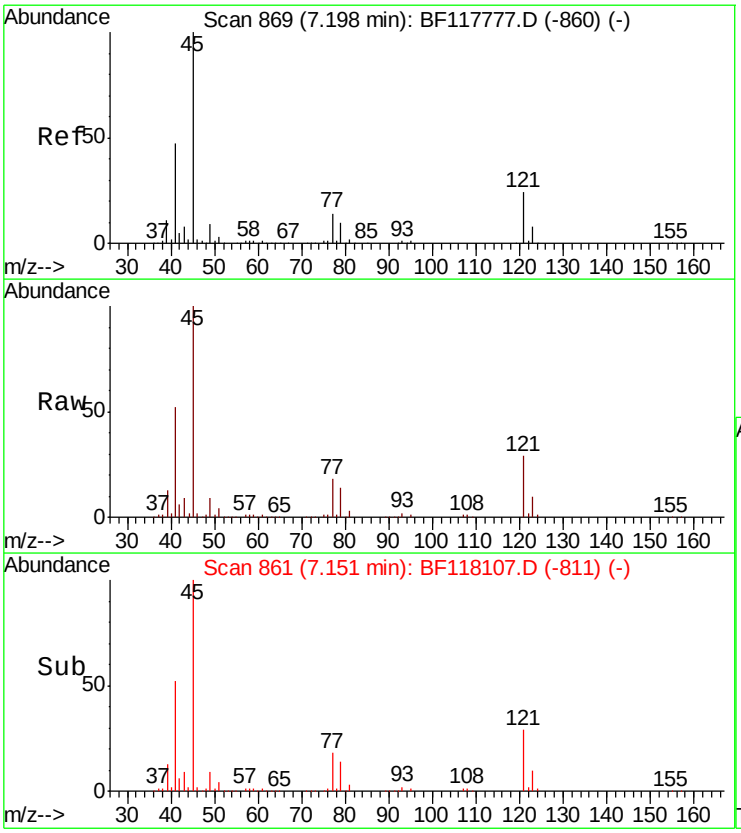
#15
Benzyl Alcohol
Concen: 40.105 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 317888

Ion	Ratio	Lower	Upper
79	100		
108	80.1	63.1	94.7
77	62.7	50.6	76.0

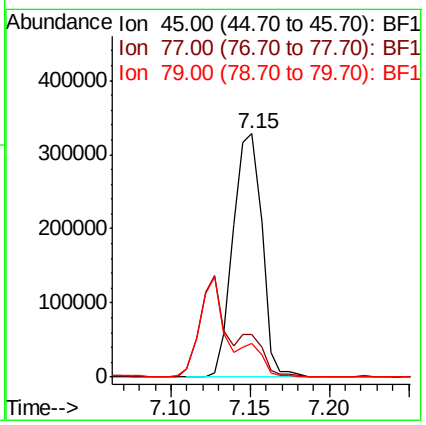


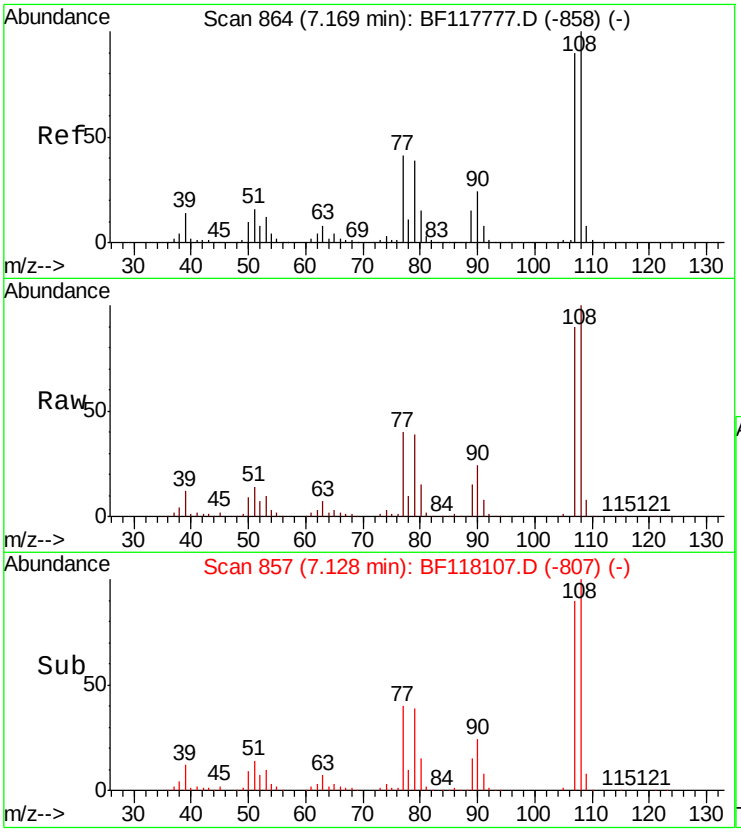


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.554 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 45 Resp: 416209

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	36.8
79	13.9	0.0	33.5



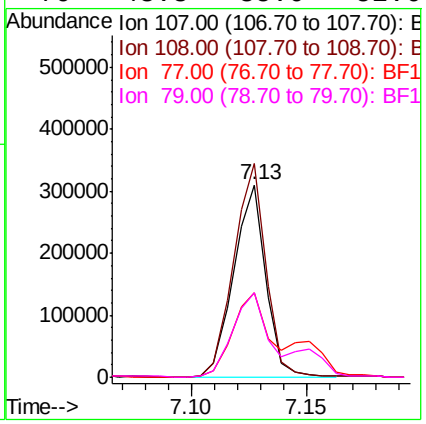


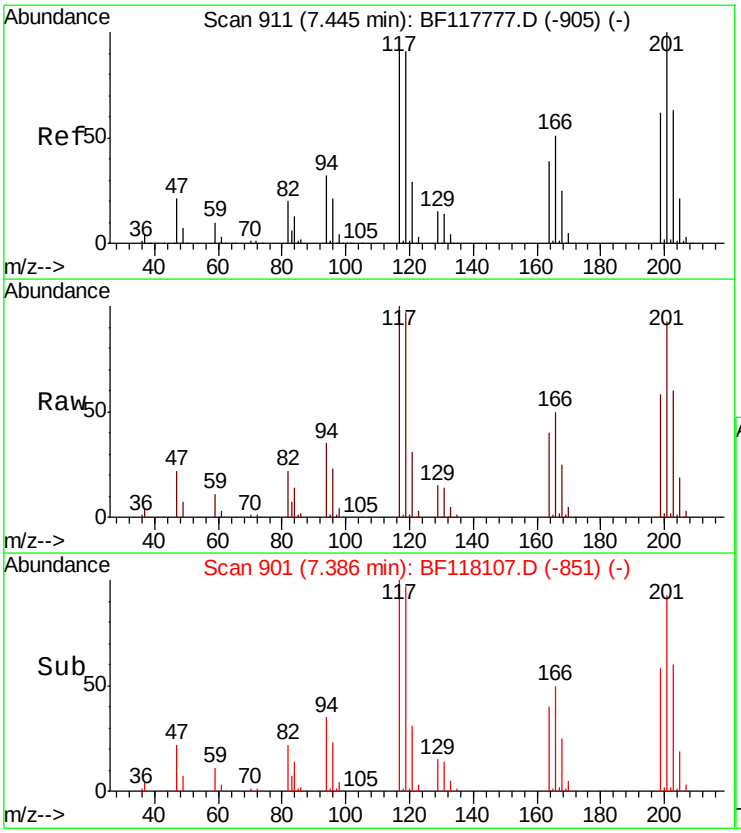
#17
2-Methylphenol
Concen: 38.308 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 299631

Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.8	134.8
77	44.0	35.0	52.6
79	43.8	35.0	52.6

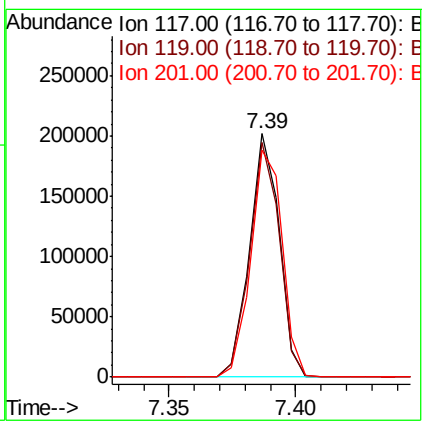


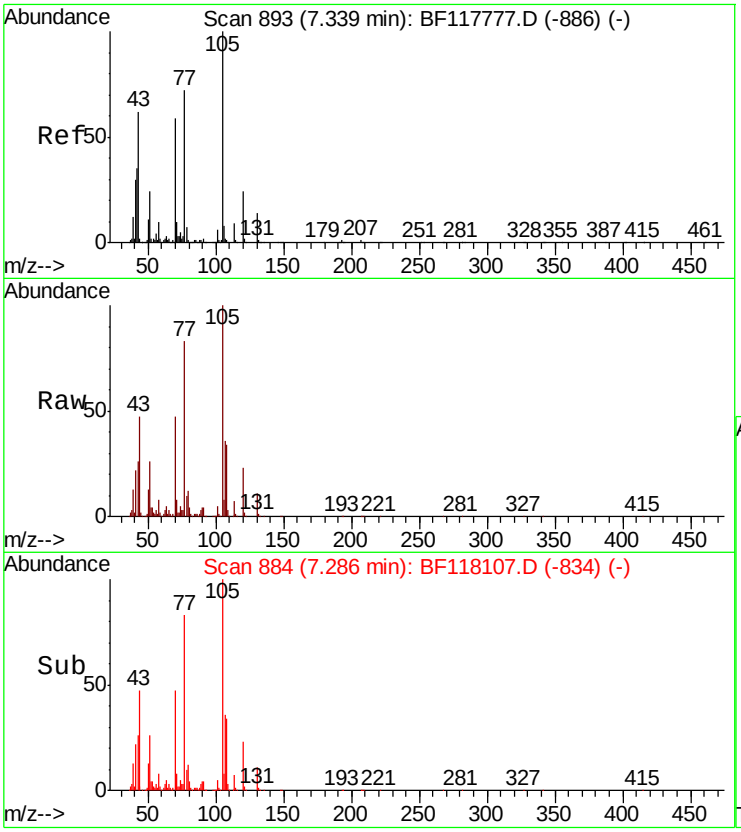


#18
Hexachloroethane
Concen: 40.913 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:117 Resp: 165192

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.4	114.6
201	93.3	71.7	107.5



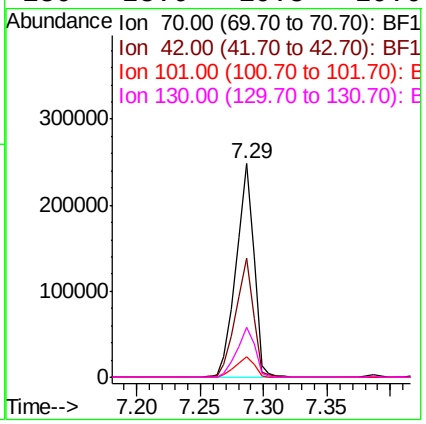


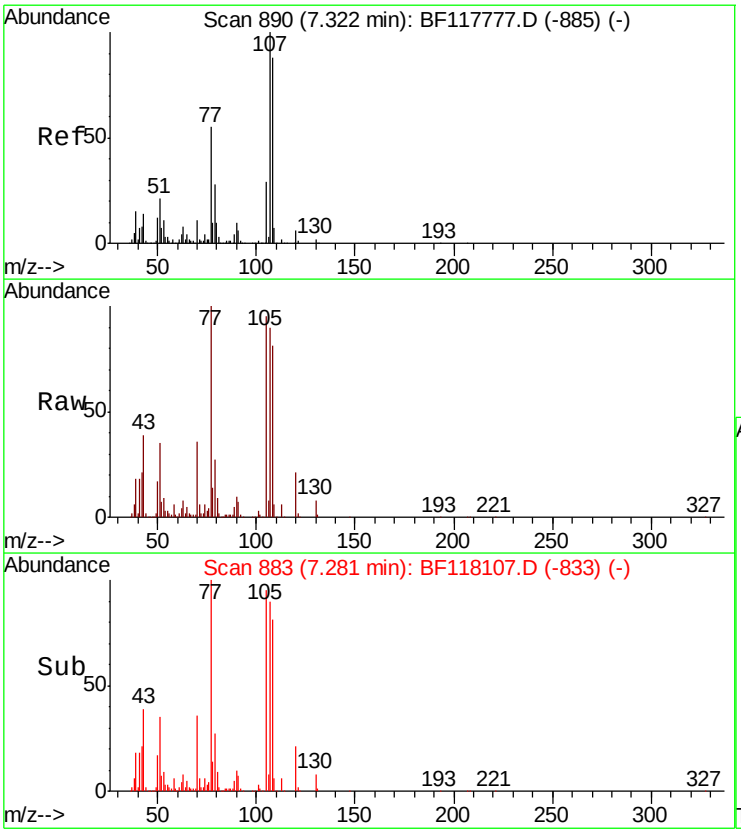
#19
n-Nitroso-di-n-propylamine
Concen: 37.999 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 240674

Ion	Ratio	Lower	Upper
70	100		
42	55.7	46.0	69.0
101	9.9	8.8	13.2
130	23.6	19.8	29.6

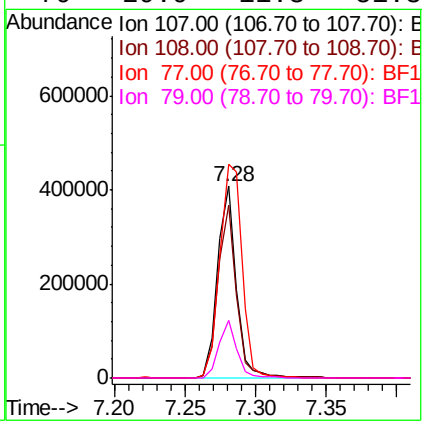


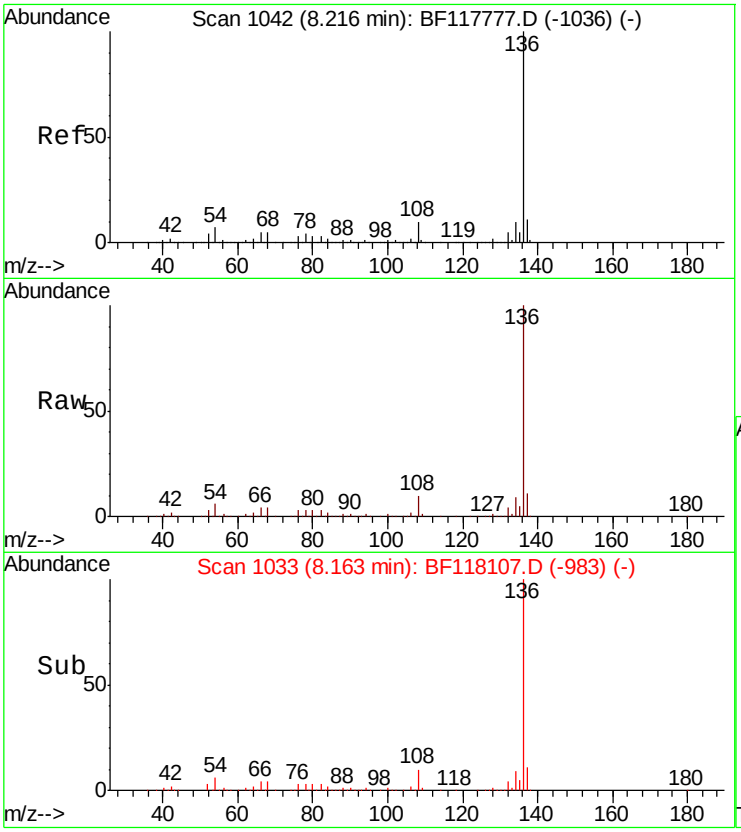


#20
3+4-Methylphenols
Concen: 38.723 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:107 Resp: 375973

Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.9	111.9
77	111.6	91.6	131.6
79	29.9	11.3	51.3



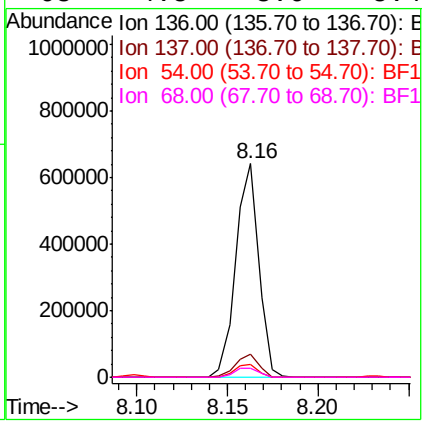


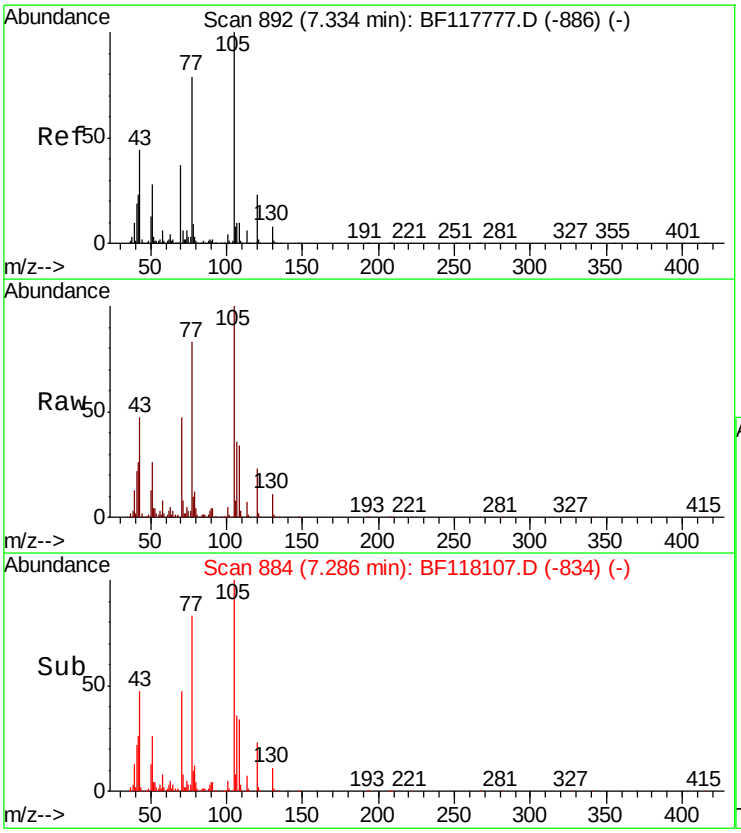
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 565317

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	6.0	4.9	7.3
68	4.5	3.6	5.4

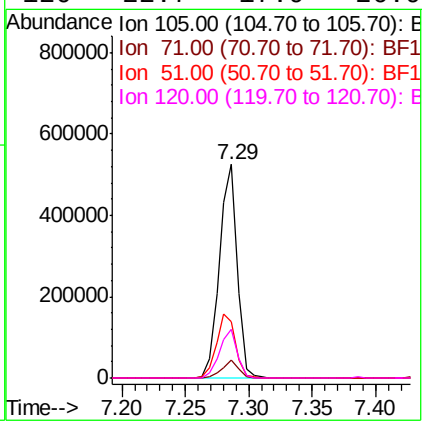


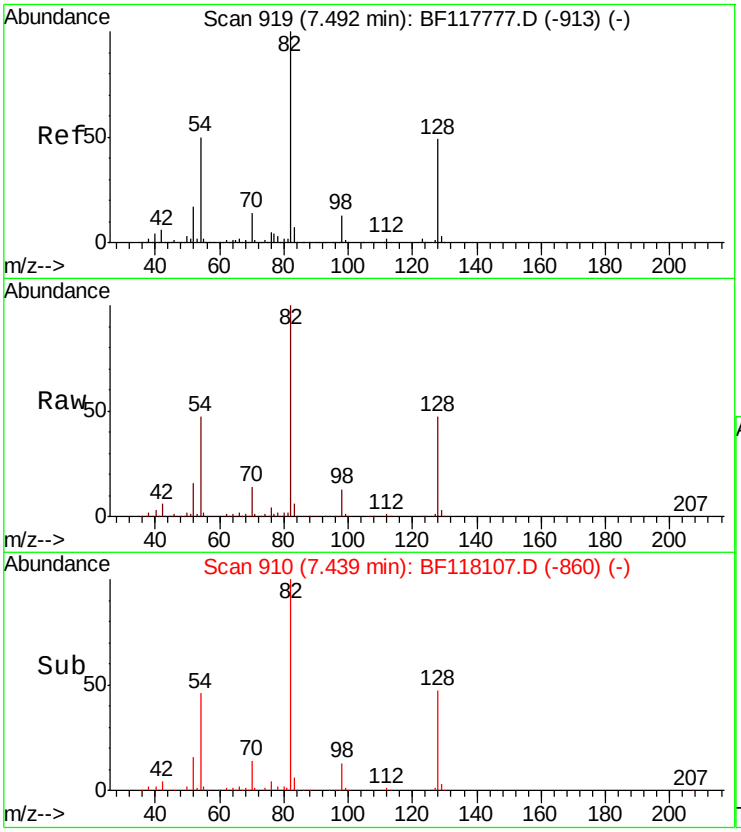


#22
Acetophenone
Concen: 40.638 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:105 Resp: 516143

Ion	Ratio	Lower	Upper
105	100		
71	8.1	5.9	8.9
51	26.3	20.2	30.2
120	22.7	17.9	26.9



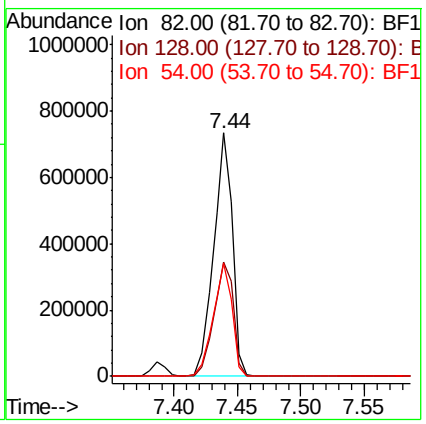


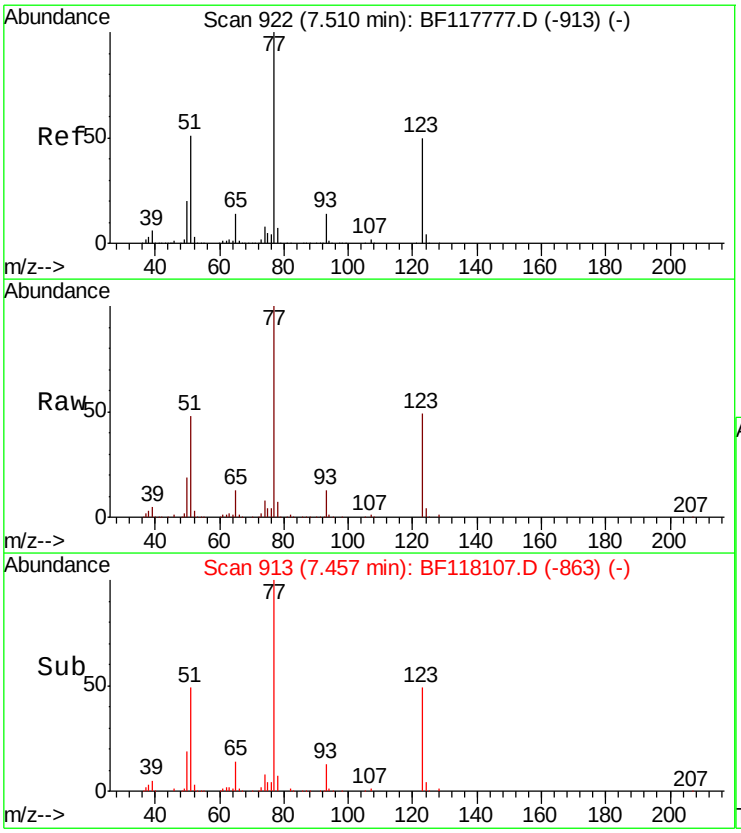
#23
Nitrobenzene-d5
Concen: 80.468 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 765229

Ion	Ratio	Lower	Upper
82	100		
128	46.9	38.2	57.4
54	46.5	39.0	58.4

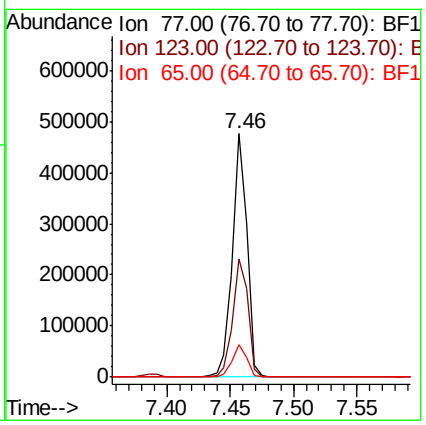


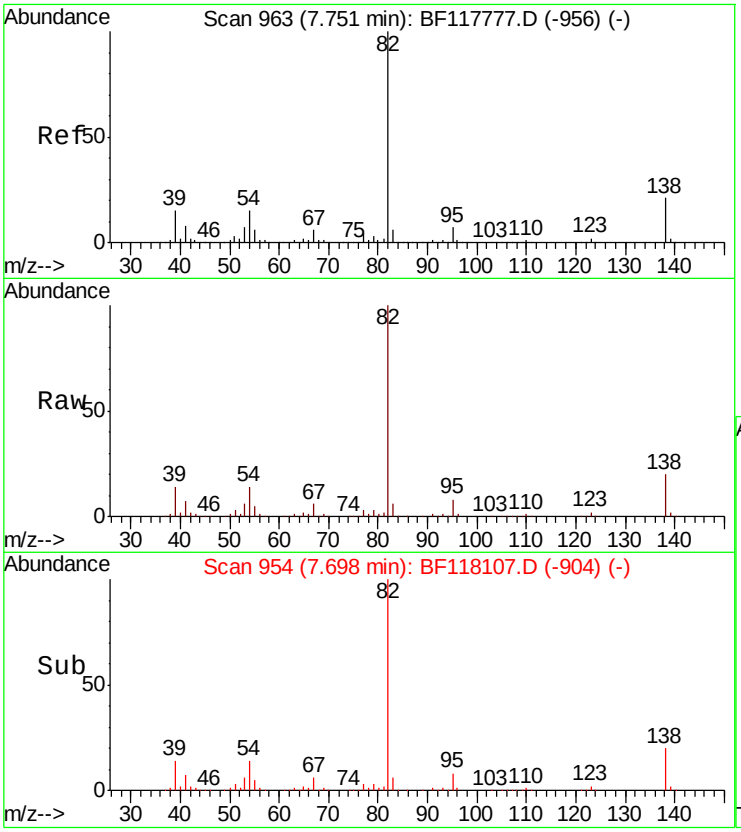


#24
Nitrobenzene
Concen: 38.344 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 77 Resp: 376180

Ion	Ratio	Lower	Upper
77	100		
123	48.6	38.2	57.2
65	13.4	11.1	16.7



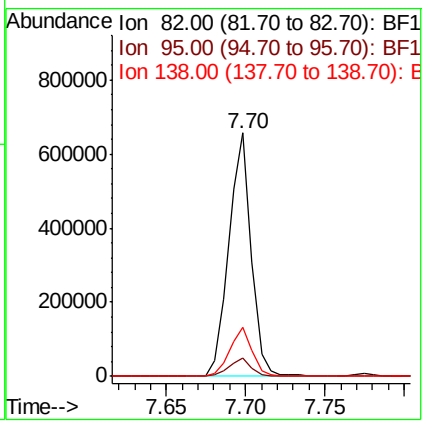


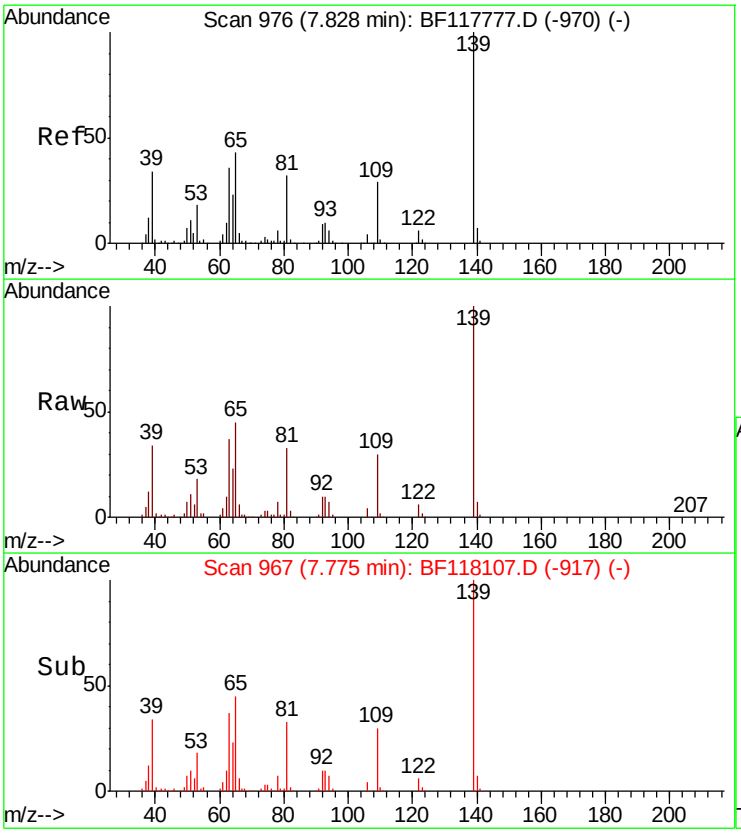
#25
Isophorone
Concen: 36.904 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 643230

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	20.2	15.9	23.9

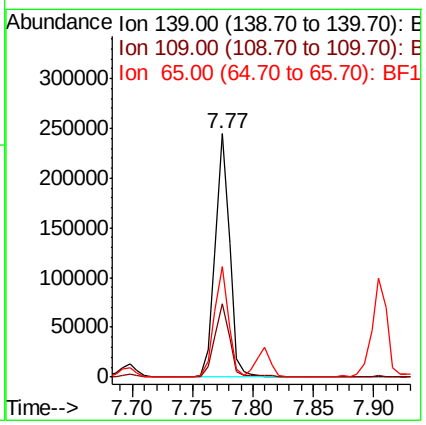


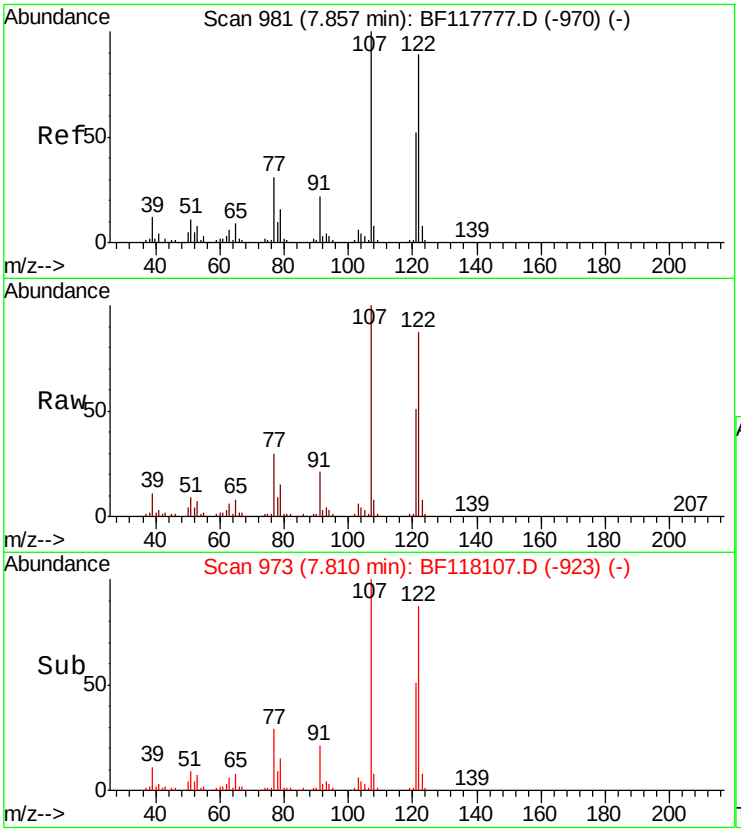


#26
2-Nitrophenol
Concen: 41.948 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:139 Resp: 200306

Ion	Ratio	Lower	Upper
139	100		
109	30.1	23.8	35.6
65	45.1	36.2	54.4



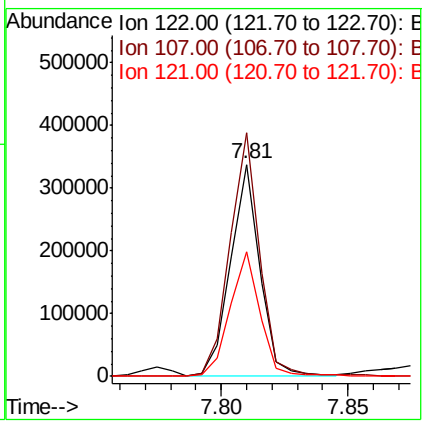


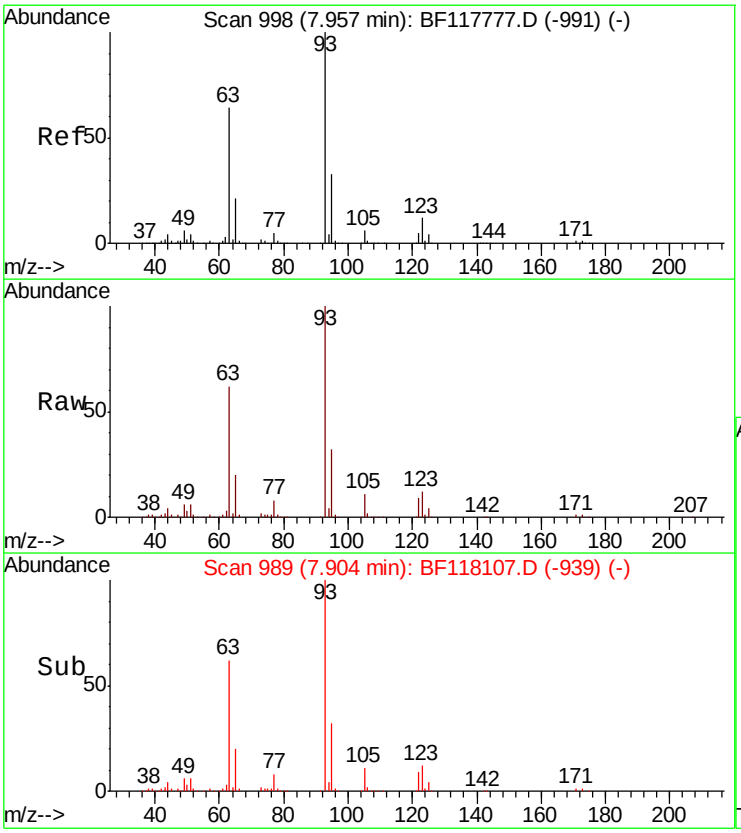
#27
2,4-Dimethylphenol
Concen: 36.621 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 271723

Ion	Ratio	Lower	Upper
122	100		
107	115.0	92.6	138.8
121	58.8	46.9	70.3

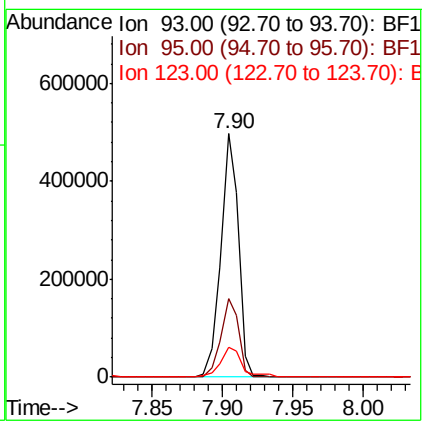


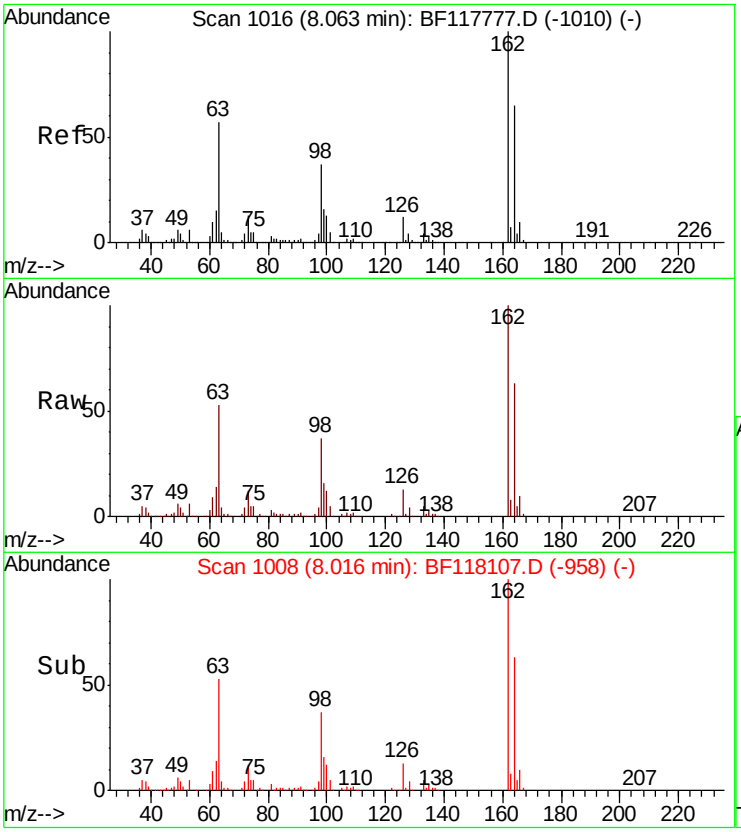


#28
bis(2-Chloroethoxy)methane
Concen: 38.951 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 93 Resp: 430823

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.4	39.6
123	12.3	10.2	15.4



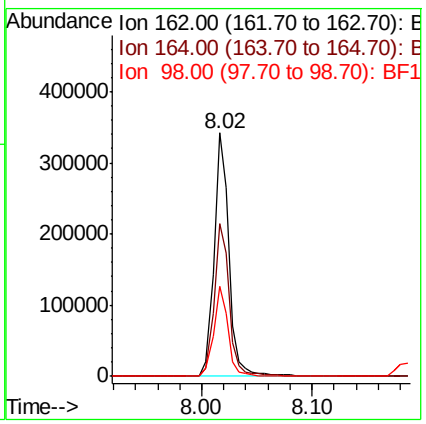


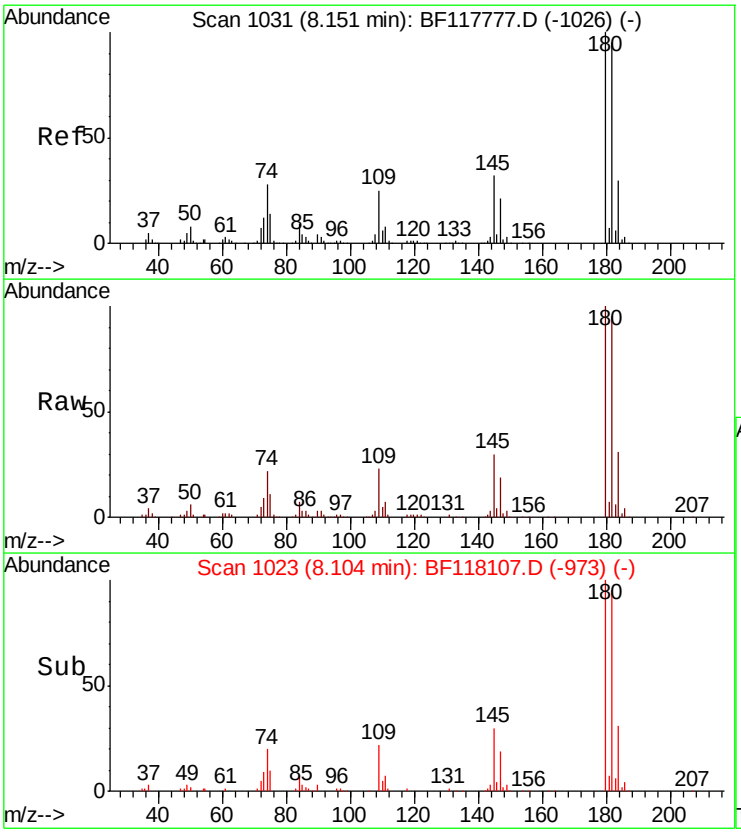
#29
2,4-Dichlorophenol
Concen: 39.662 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 319221

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.9	82.9
98	37.1	16.7	56.7

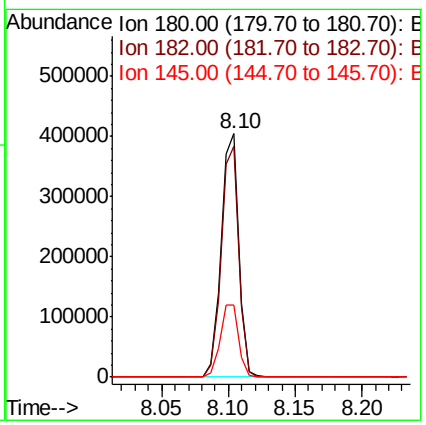


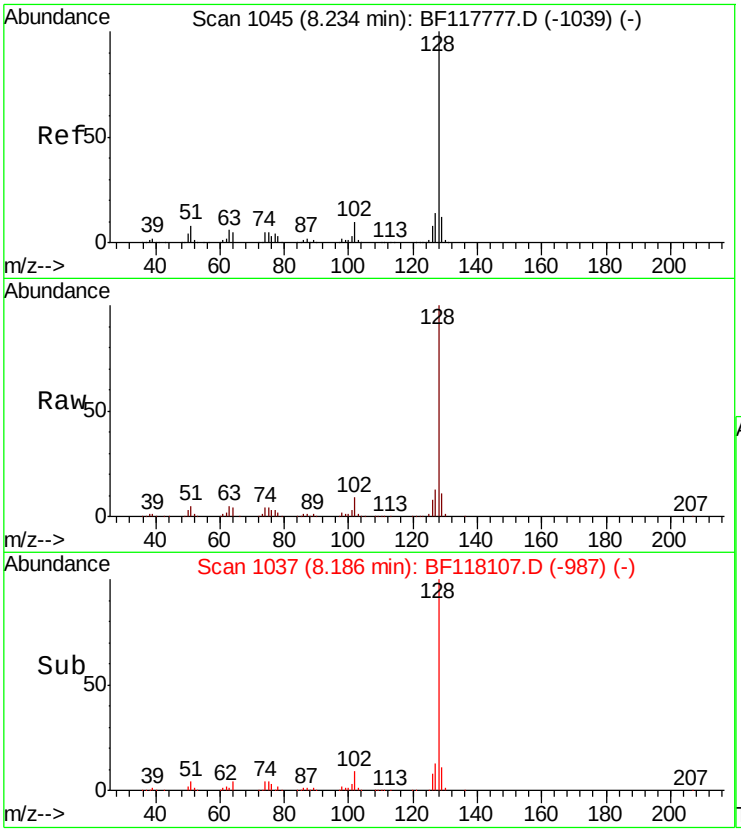


#30
1,2,4-Trichlorobenzene
Concen: 40.676 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:180 Resp: 379744

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.6	114.8
145	29.8	25.1	37.7



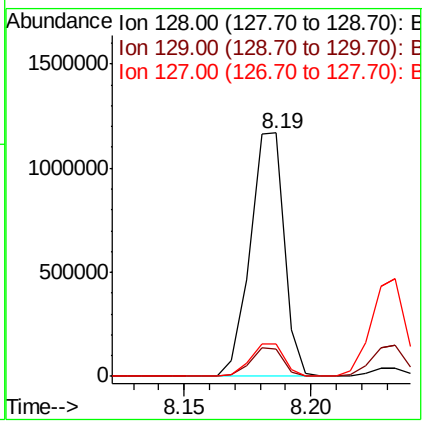


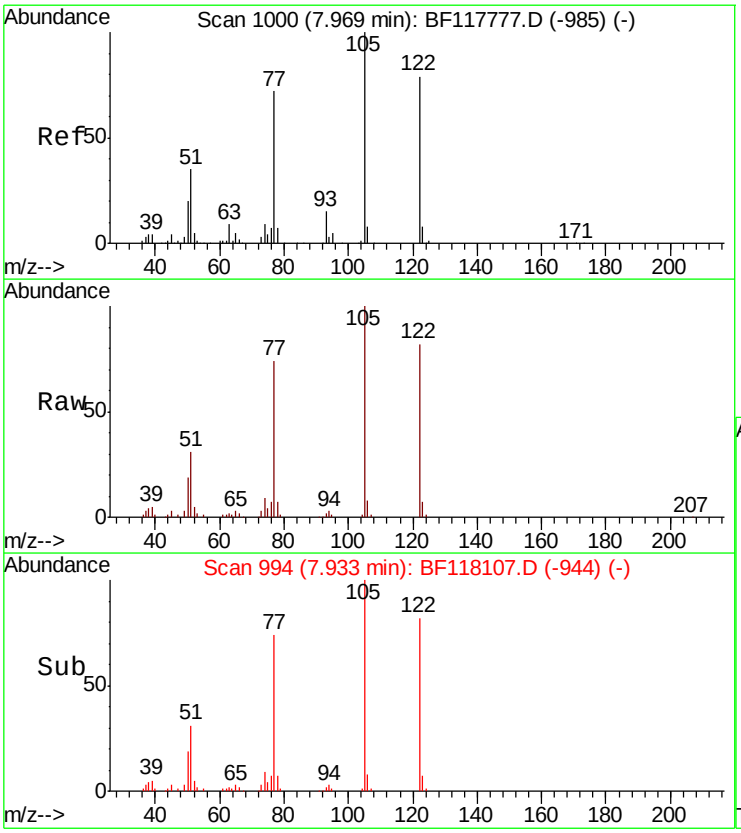
#31
Naphthalene
Concen: 41.847 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1102869

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.3	10.6	16.0

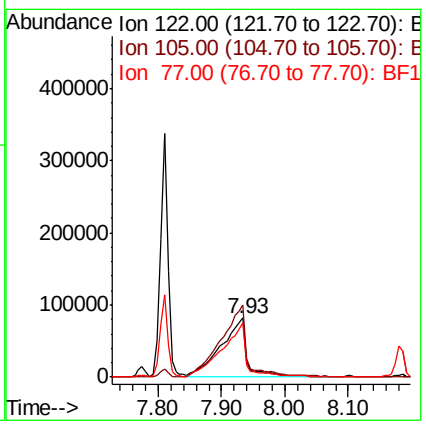


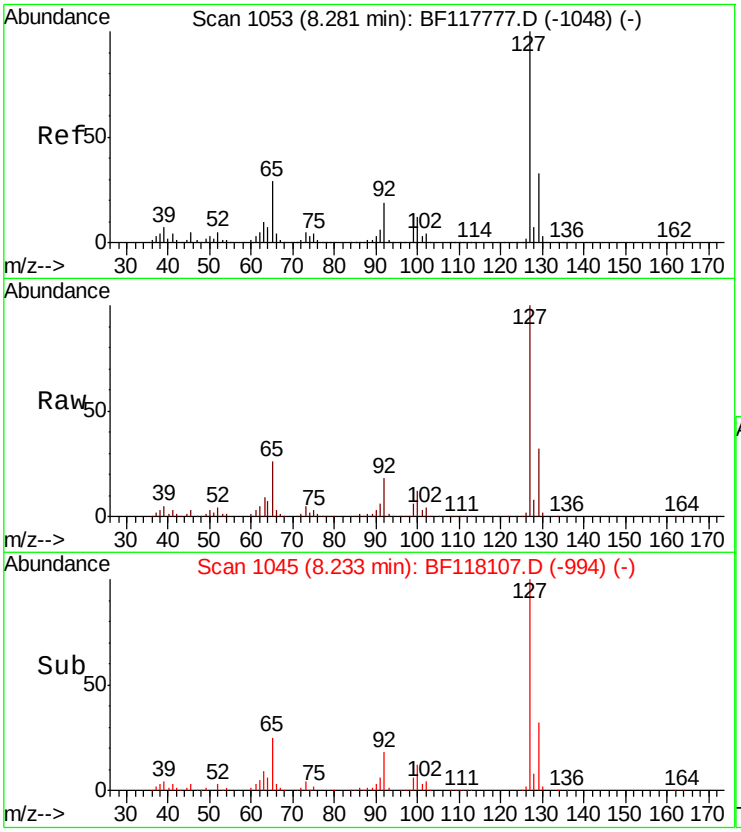


#32
Benzoic acid
Concen: 37.471 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:122 Resp: 232799

Ion	Ratio	Lower	Upper
122	100		
105	122.5	101.4	141.4
77	90.6	66.4	106.4



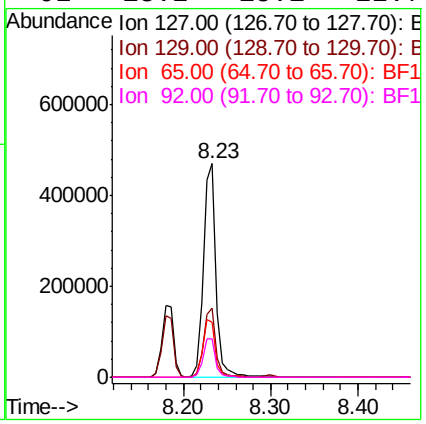


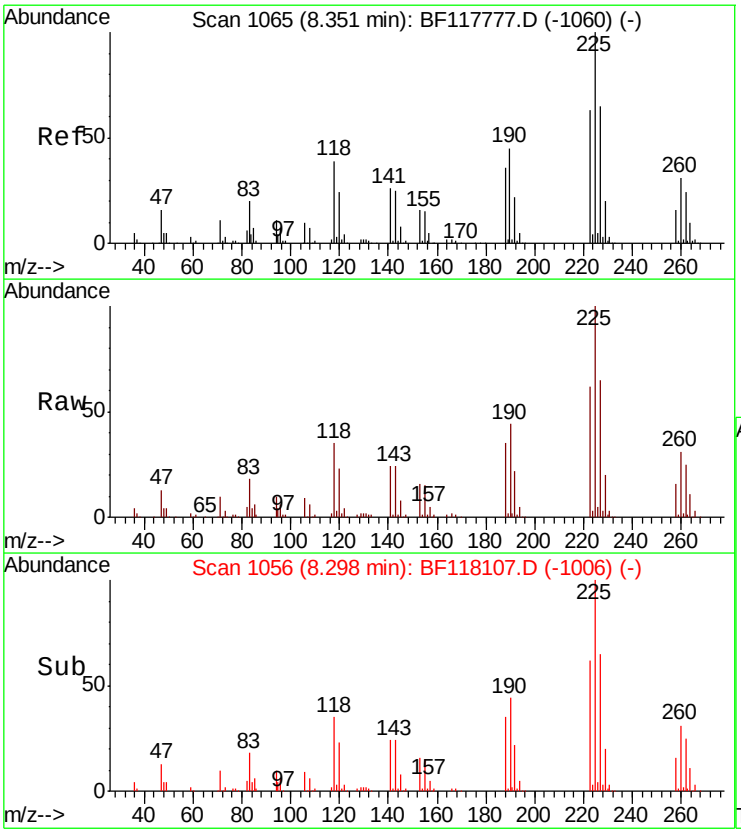
#33
4-Chloroaniline
Concen: 39.643 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 467727

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.4	38.0
65	25.6	23.4	35.0
92	18.2	15.1	22.7

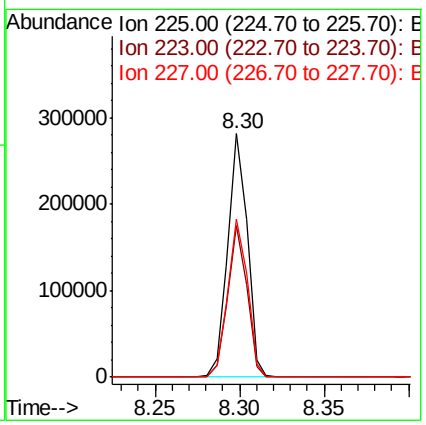


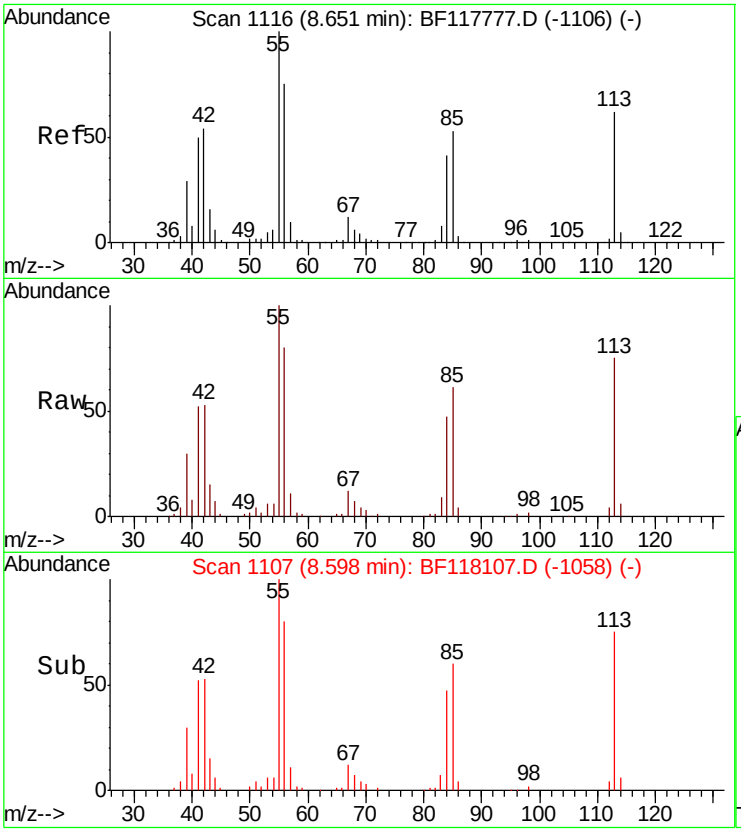


#34
Hexachlorobutadiene
Concen: 41.332 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:225 Resp: 225603

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.4	77.2
227	64.9	52.6	78.8



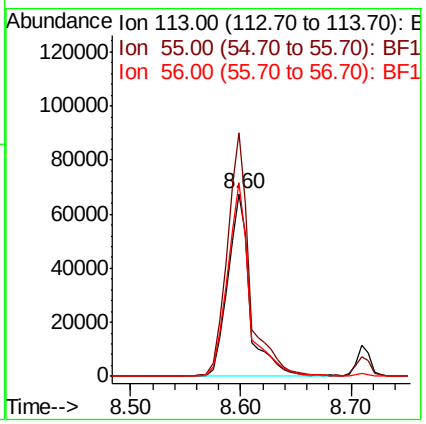


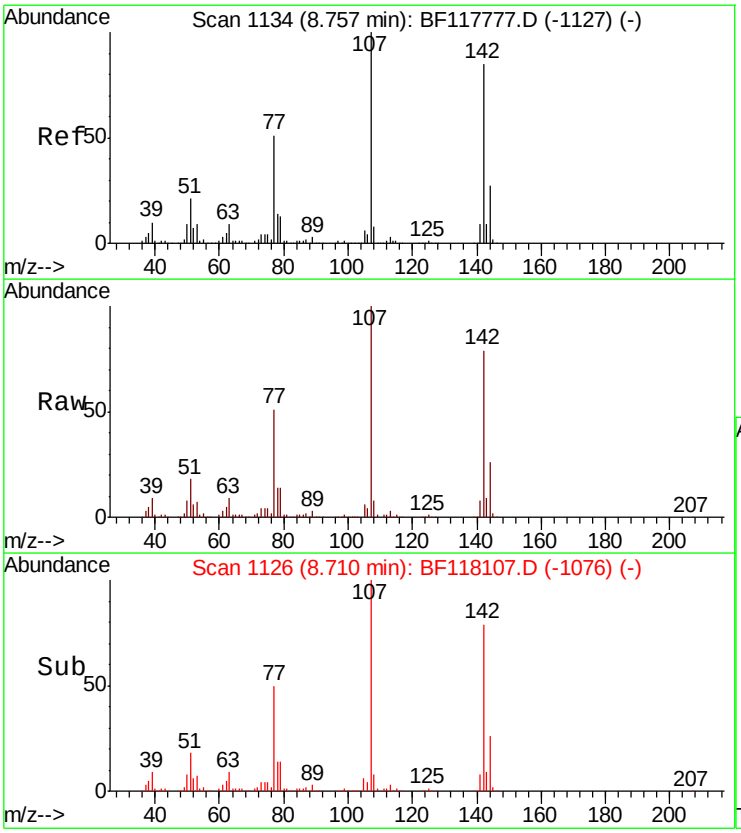
#35
Caprolactam
Concen: 37.128 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 94970

Ion	Ratio	Lower	Upper
113	100		
55	133.3	125.5	165.5
56	106.1	88.0	128.0

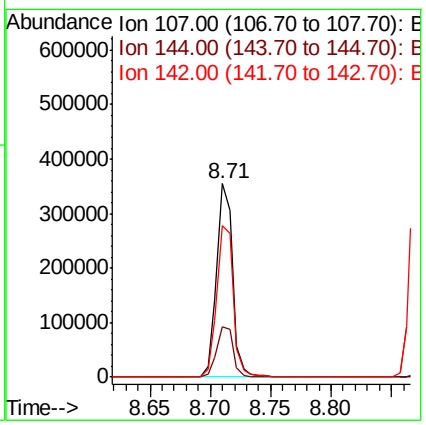


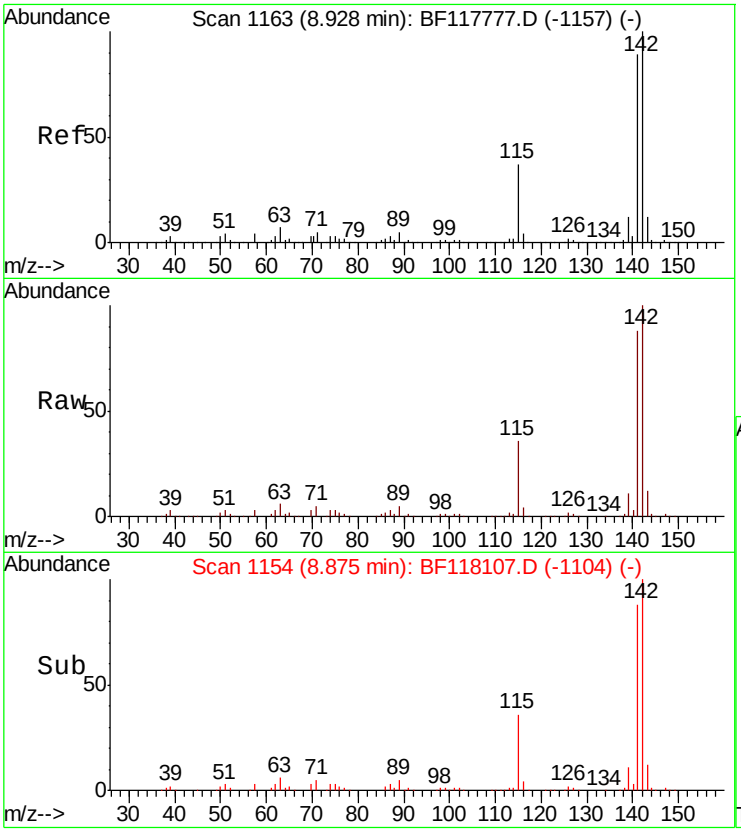


#36
4-Chloro-3-methylphenol
Concen: 39.583 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:107 Resp: 323318

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.6	30.8
142	78.7	62.5	93.7



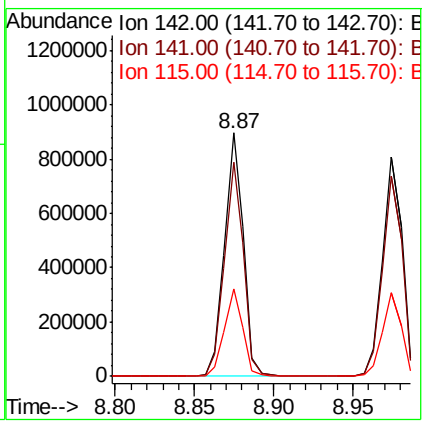


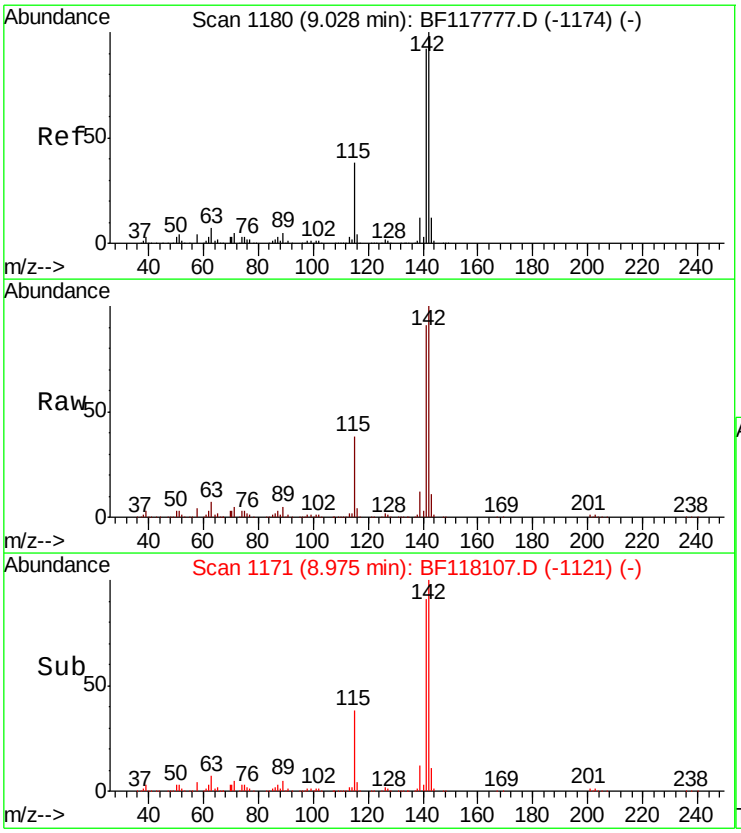
#37
2-Methylnaphthalene
Concen: 41.480 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 738628

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.2	105.4
115	35.9	29.2	43.8

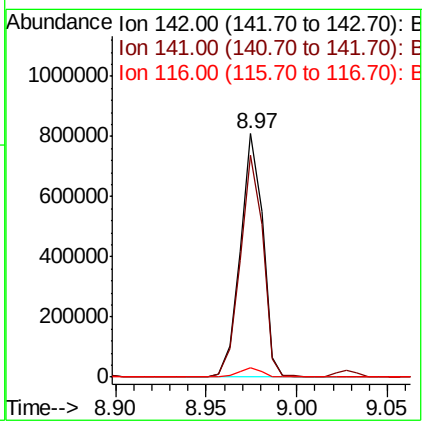


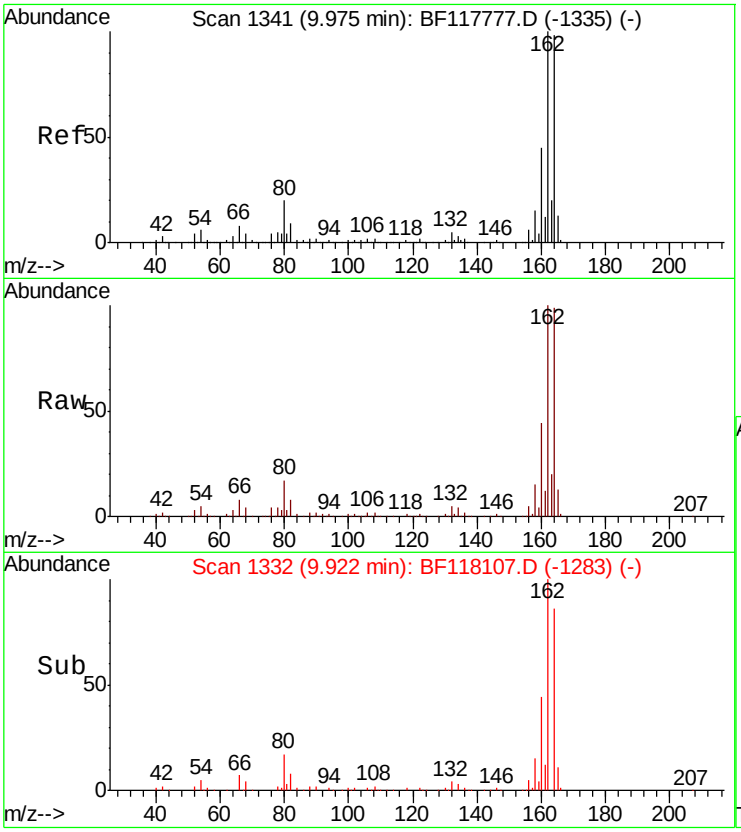


#38
1-Methylnaphthalene
Concen: 41.277 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:142 Resp: 694886

Ion	Ratio	Lower	Upper
142	100		
141	91.3	73.6	110.4
116	3.9	3.1	4.7



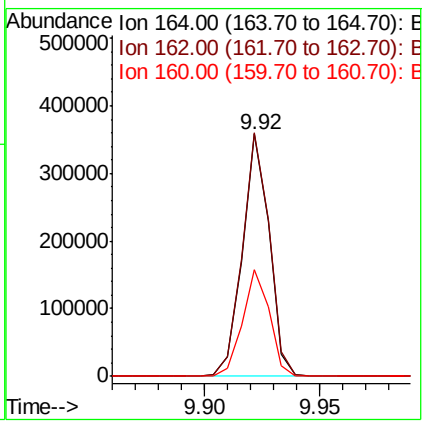


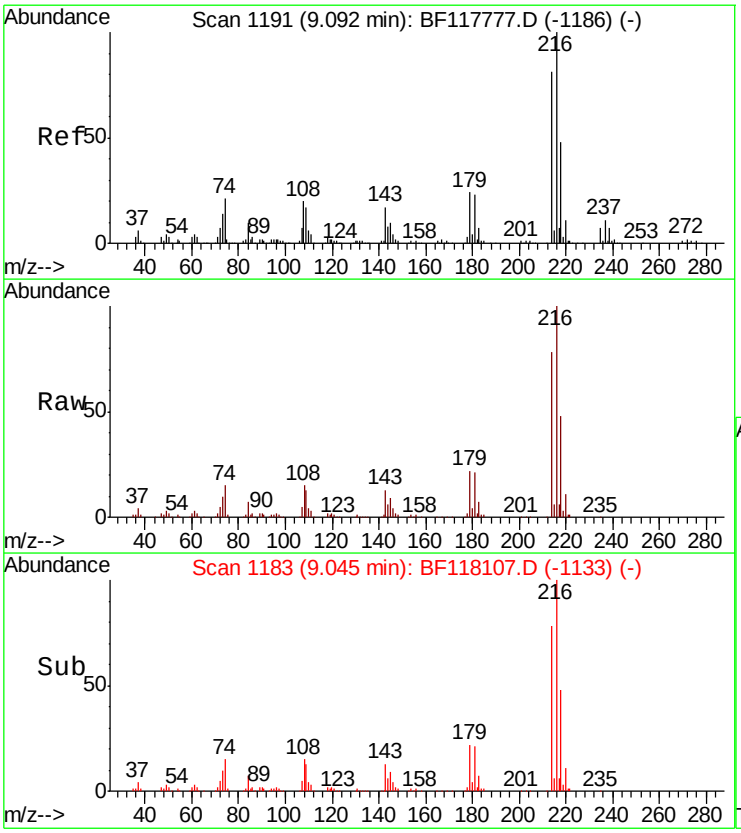
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 291245

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.8	122.8
160	44.3	35.9	53.9

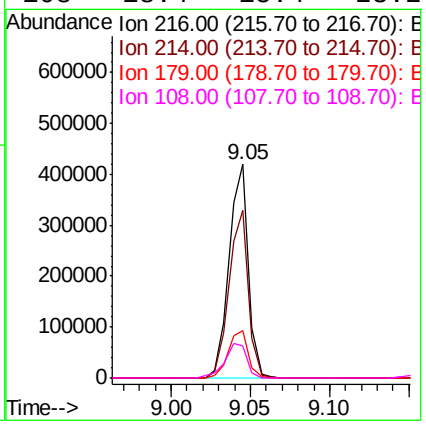


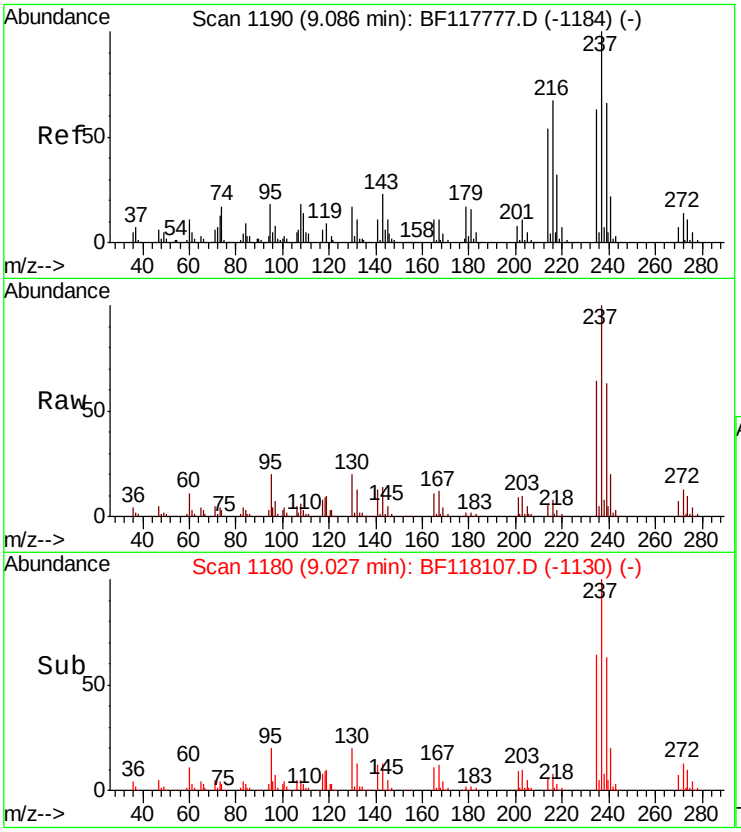


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.777 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:216 Resp: 353348

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	22.7	18.5	27.7
108	18.4	15.4	23.2



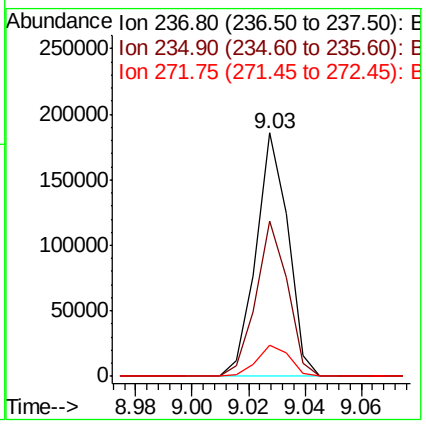


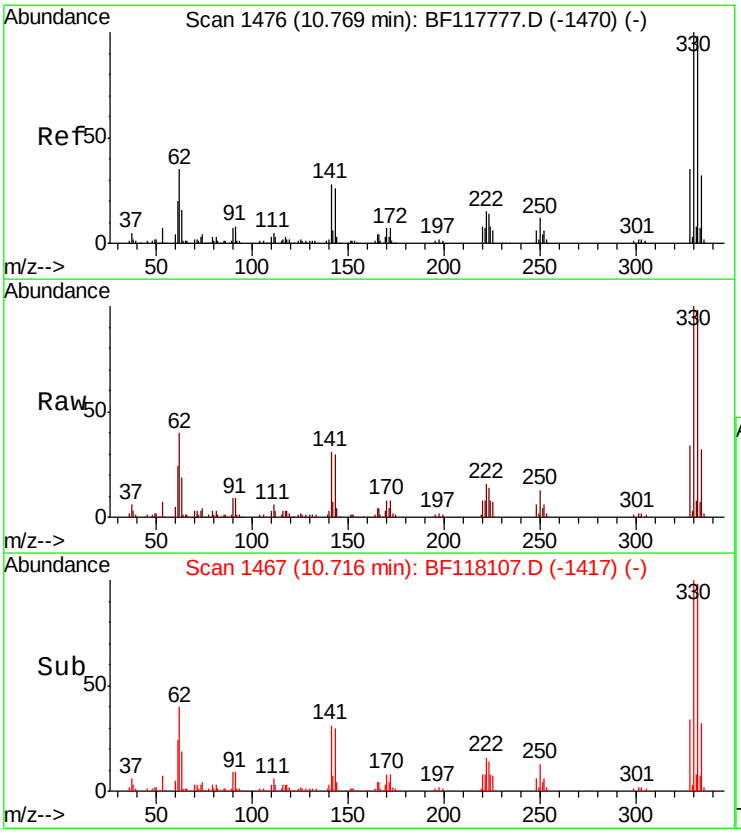
#41
Hexachlorocyclopentadiene
Concen: 30.899 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 146456

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.7	83.7
272	13.0	0.0	32.7

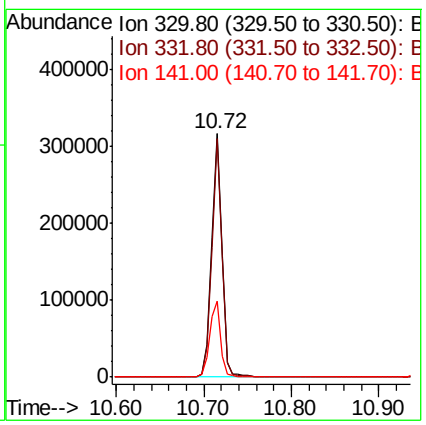


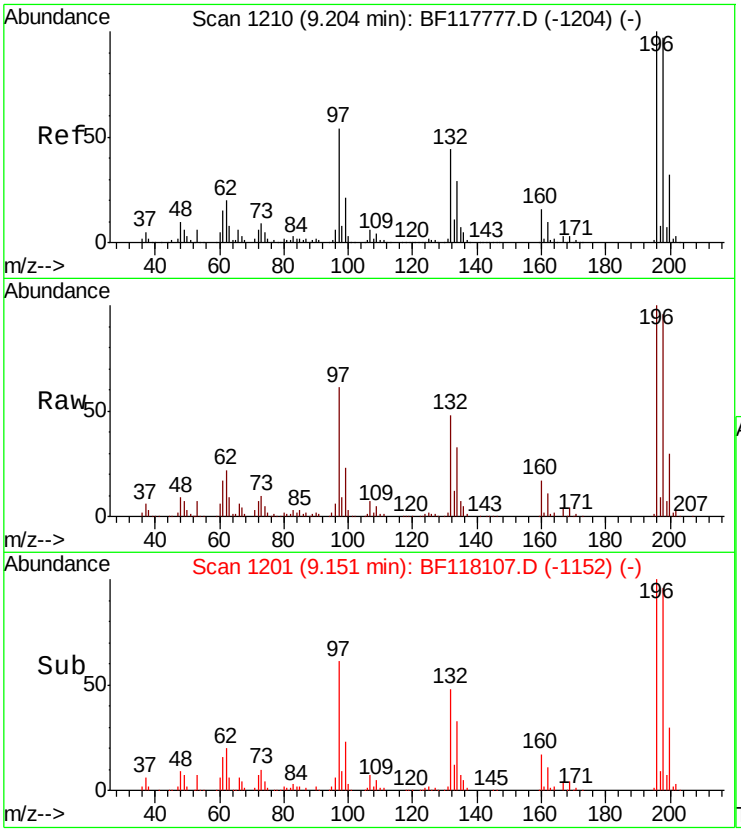


#42
2,4,6-Tribromophenol
Concen: 85.087 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:330 Resp: 262357

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.3	117.5
141	32.5	26.4	39.6



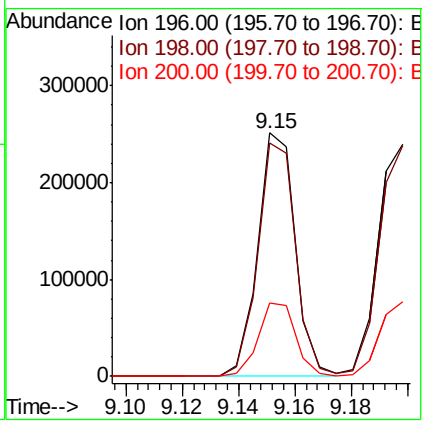


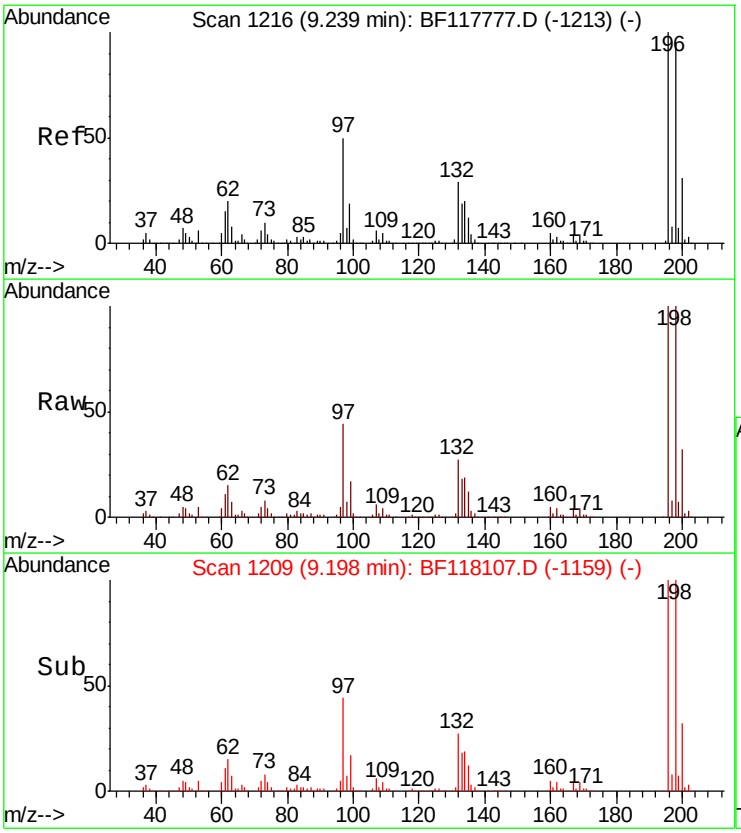
#43
2,4,6-Trichlorophenol
Concen: 38.201 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 231426

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.9	115.3
200	30.0	24.2	36.4

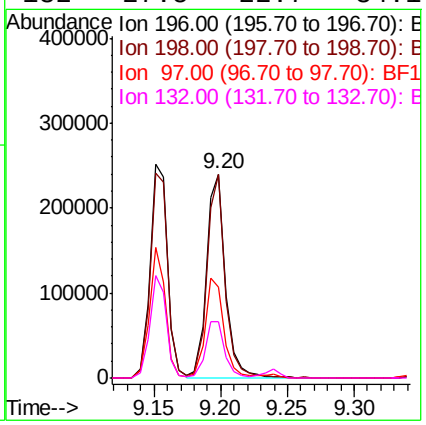


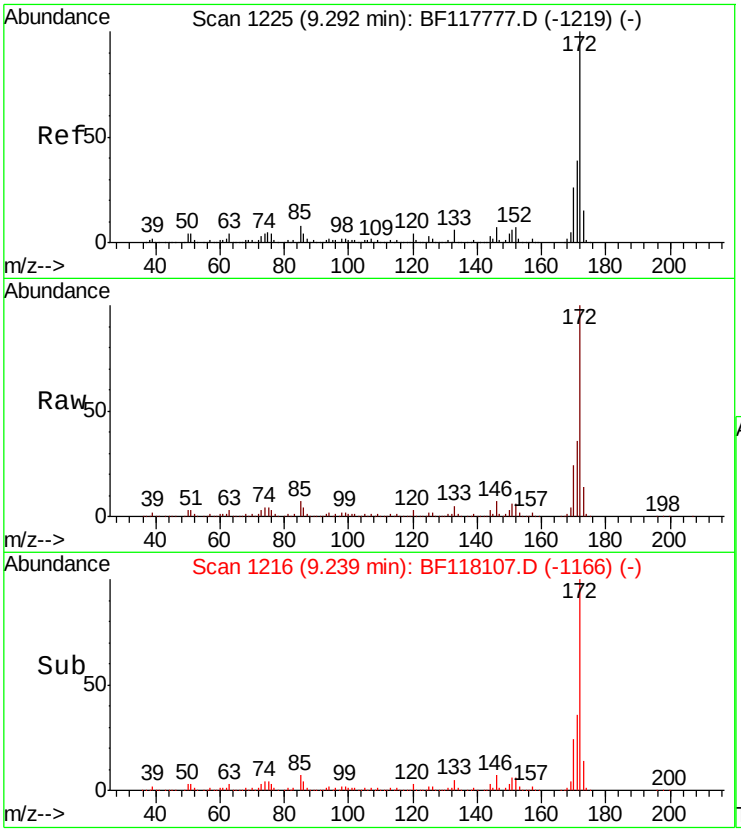


#44
2,4,5-Trichlorophenol
Concen: 37.756 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:196 Resp: 237485

Ion	Ratio	Lower	Upper
196	100		
198	99.5	78.1	117.1
97	44.4	37.4	56.2
132	27.5	22.7	34.1



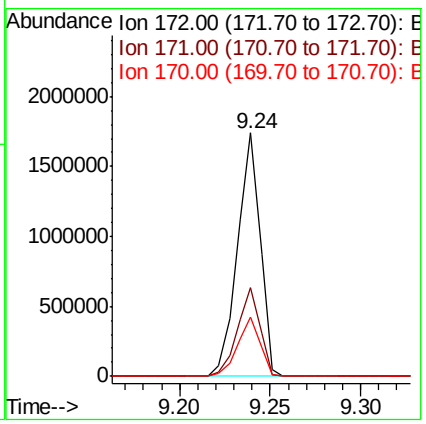


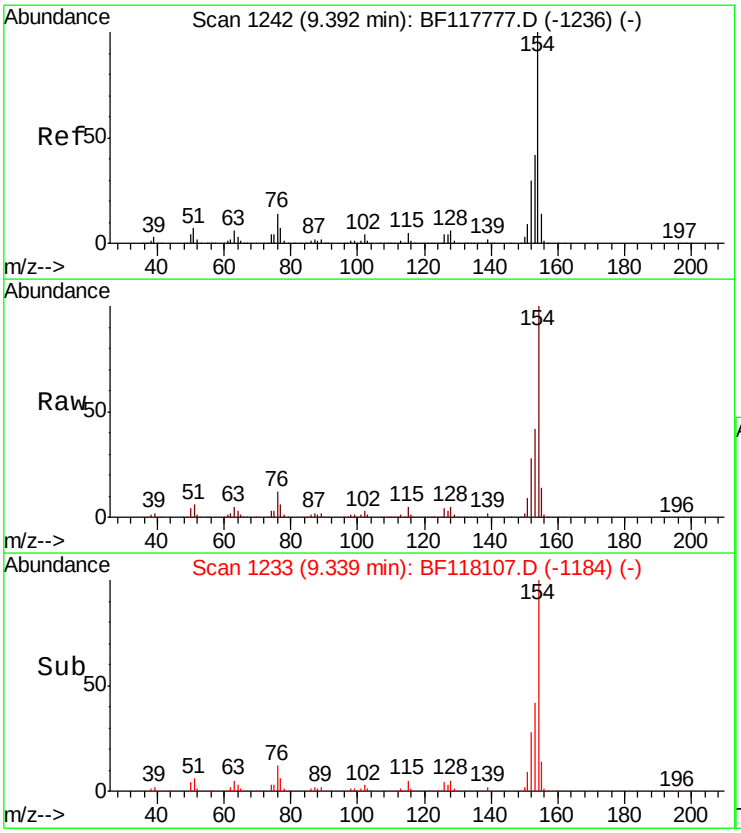
#45
2-Fluorobiphenyl
Concen: 93.048 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1510549

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.2	43.8
170	24.2	19.3	28.9

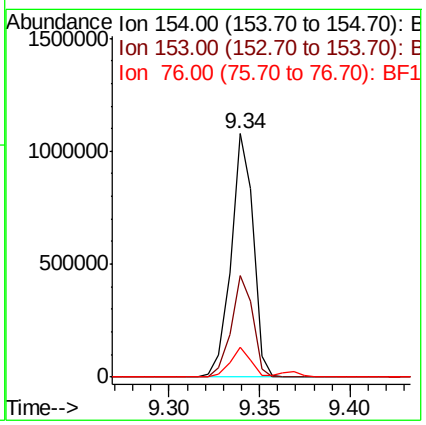


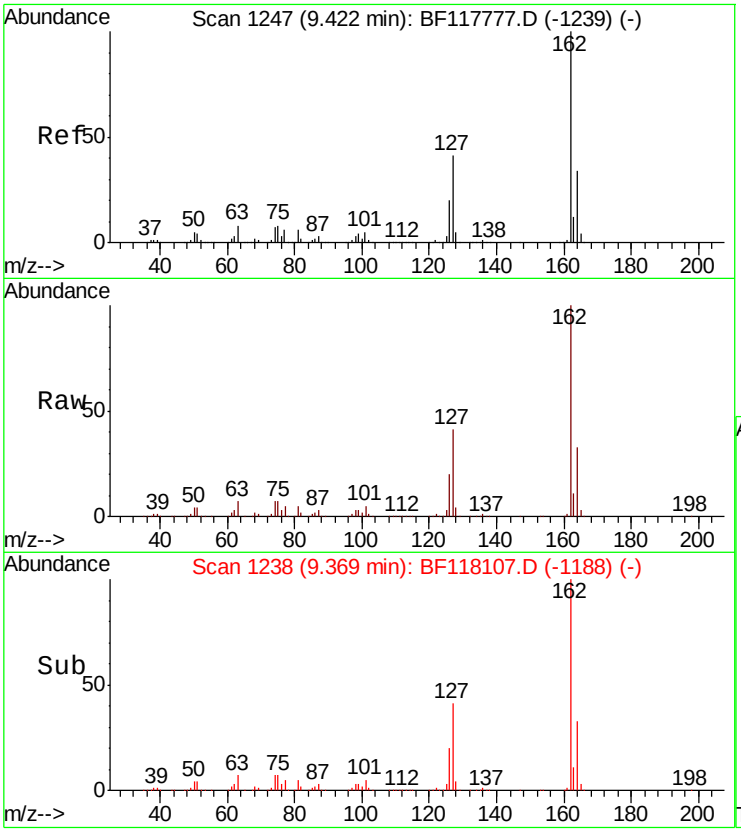


#46
1,1'-Biphenyl
Concen: 42.121 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:154 Resp: 910135

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.1	61.1
76	12.3	0.0	30.8



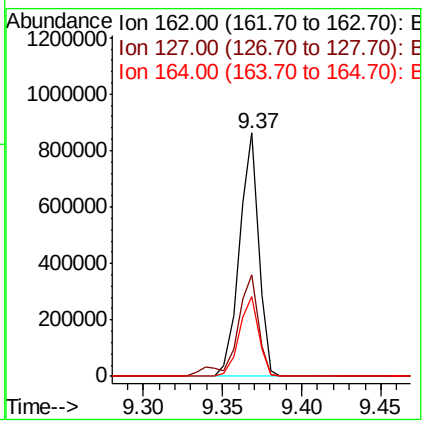


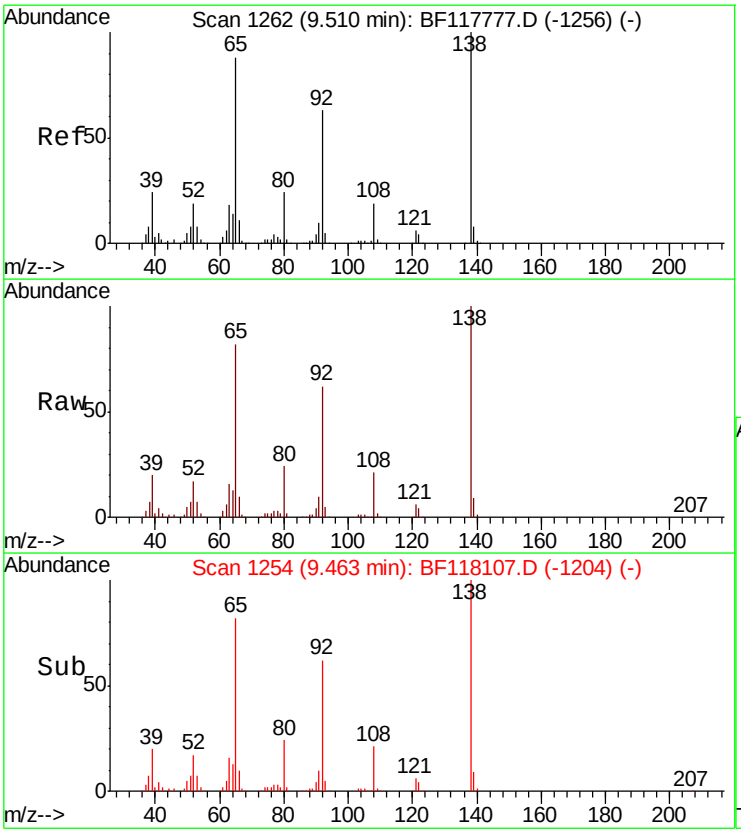
#47
2-Chloronaphthalene
Concen: 40.580 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 721343

Ion	Ratio	Lower	Upper
162	100		
127	41.5	34.6	52.0
164	32.9	26.0	39.0

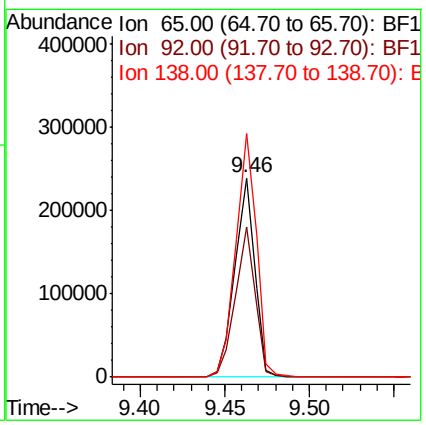


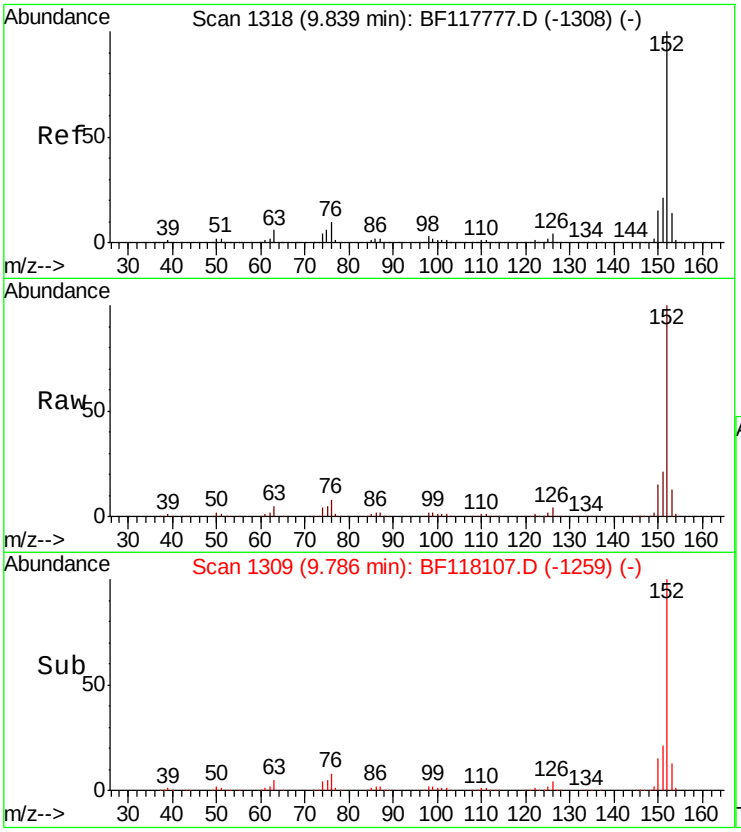


#48
2-Nitroaniline
Concen: 36.748 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion: 65 Resp: 197212

Ion	Ratio	Lower	Upper
65	100		
92	75.6	57.9	86.9
138	122.2	96.2	144.2



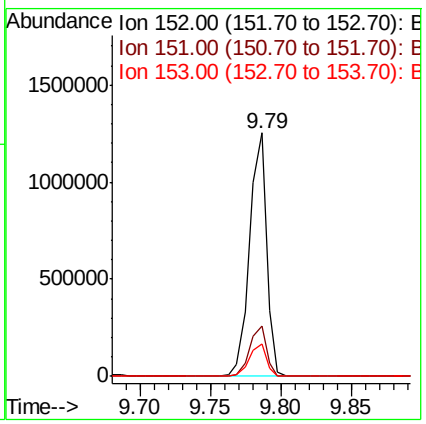


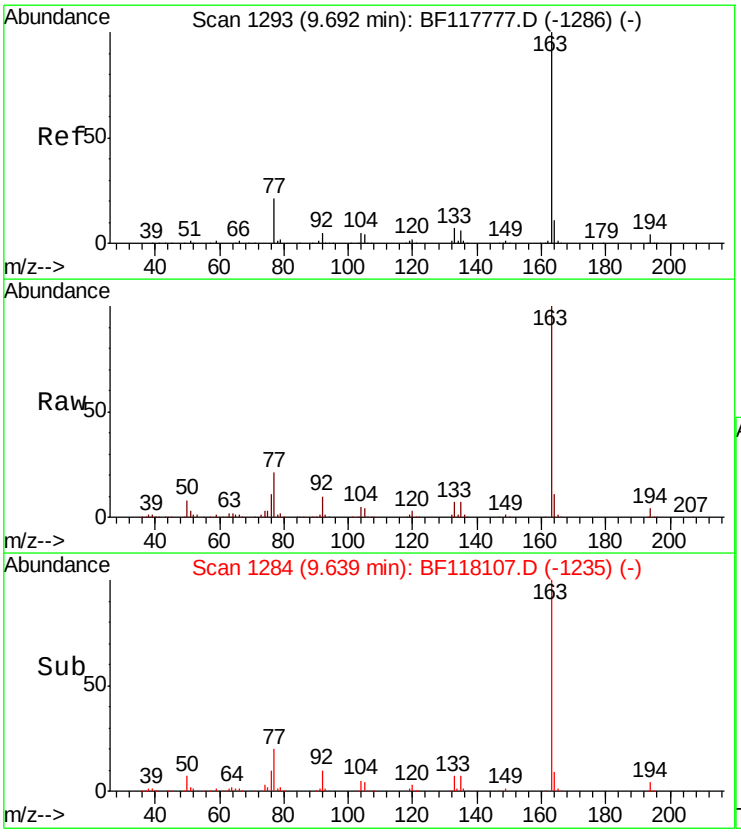
#49
Acenaphthylene
Concen: 41.142 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1066245

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.7	25.1
153	13.1	11.1	16.7

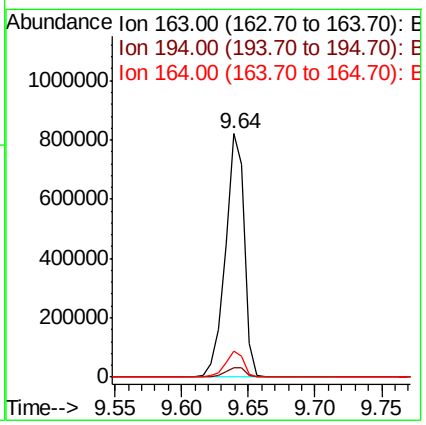


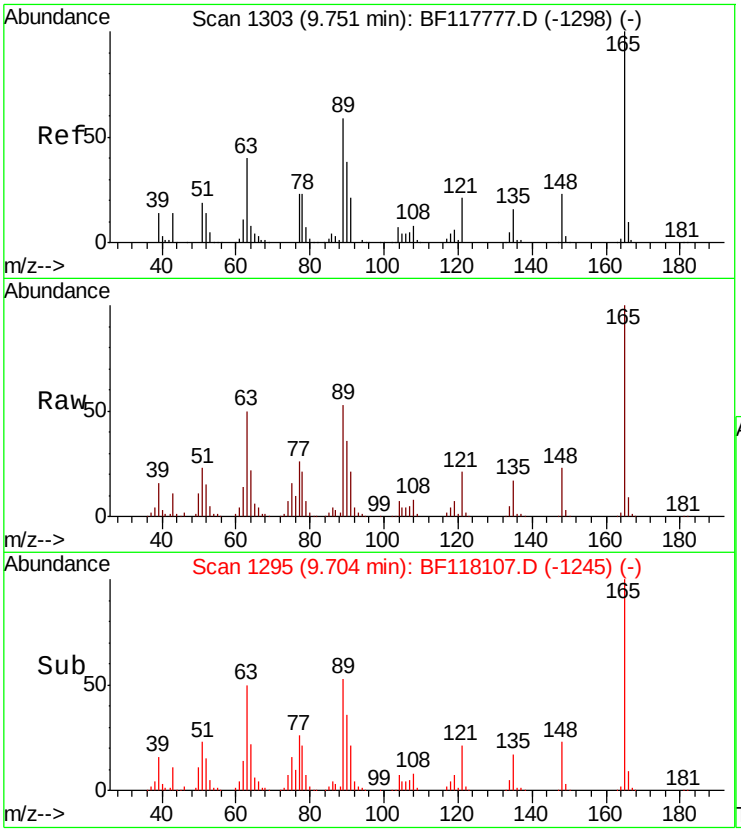


#50
Dimethylphthalate
Concen: 40.107 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:163 Resp: 819117

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.6	7.9	11.9



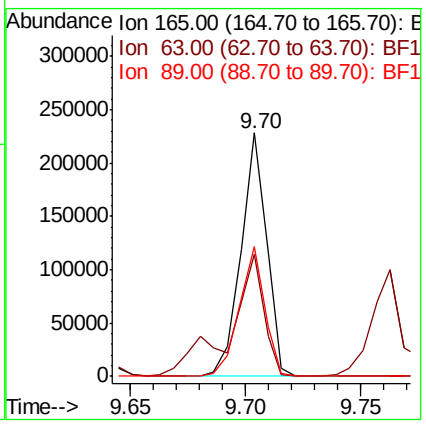


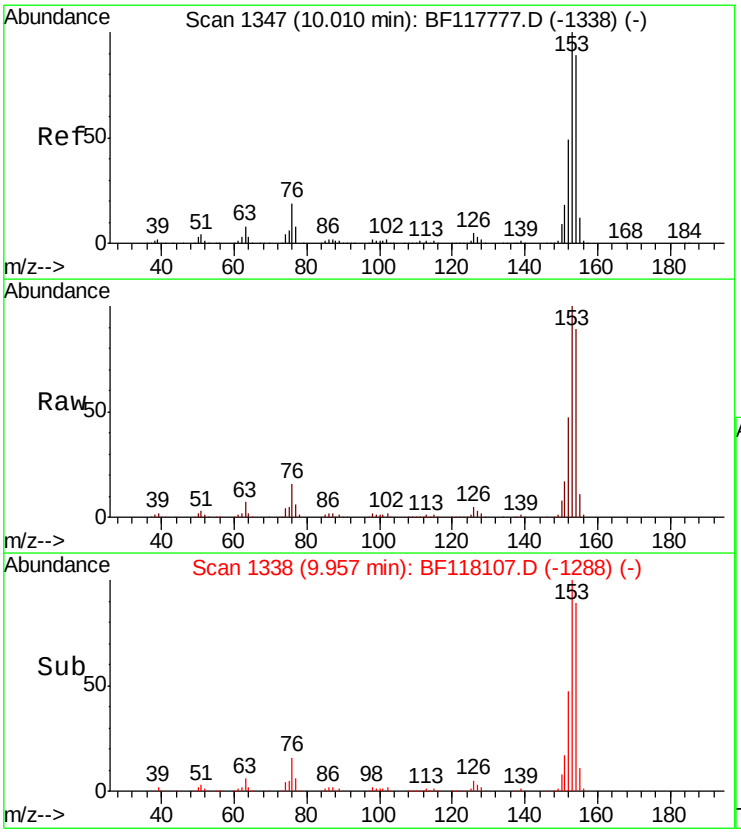
#51
2,6-Dinitrotoluene
Concen: 39.774 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 177536

Ion	Ratio	Lower	Upper
165	100		
63	50.2	43.9	65.9
89	53.3	45.5	68.3

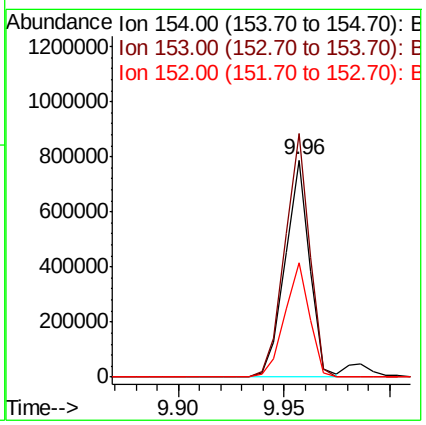


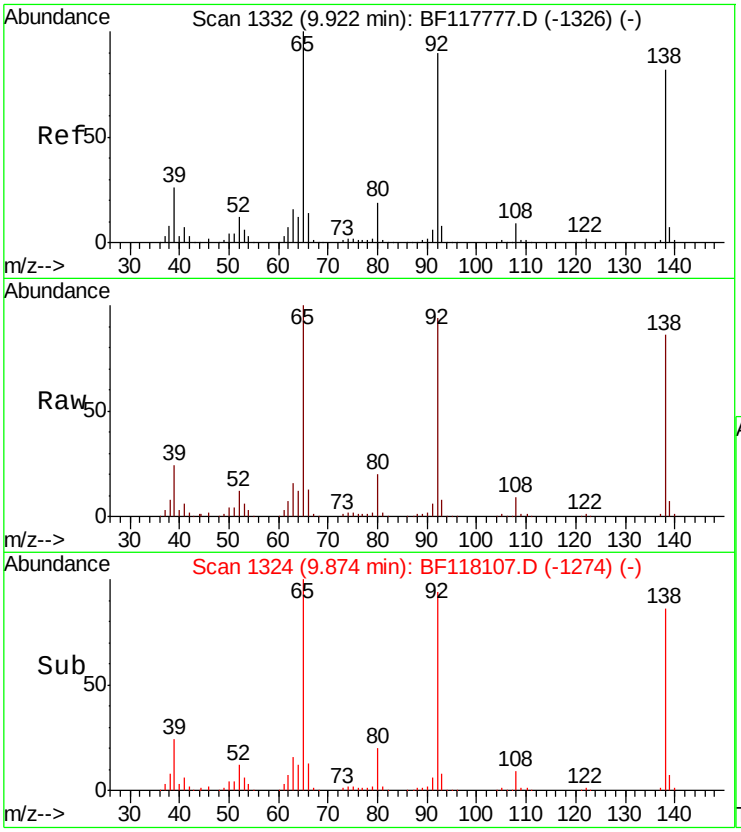


#52
Acenaphthene
Concen: 38.411 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:154 Resp: 637684

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	52.9	43.6	65.4



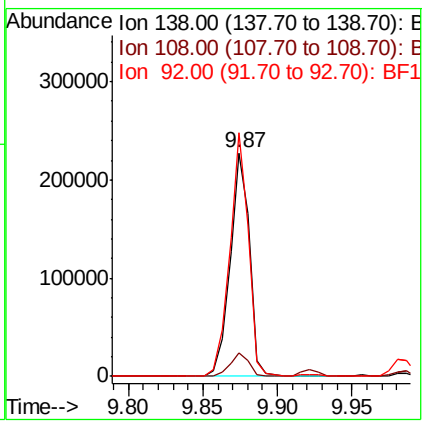


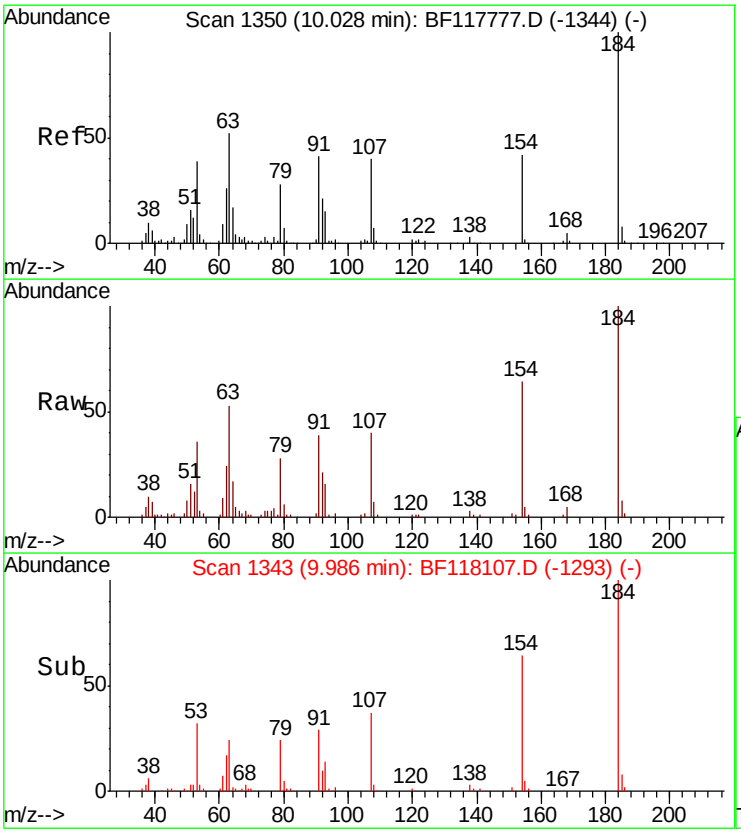
#53
3-Nitroaniline
Concen: 38.823 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 207353

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.7	13.1
92	108.8	87.4	131.0

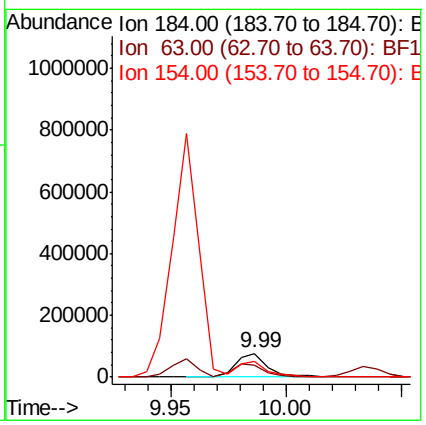


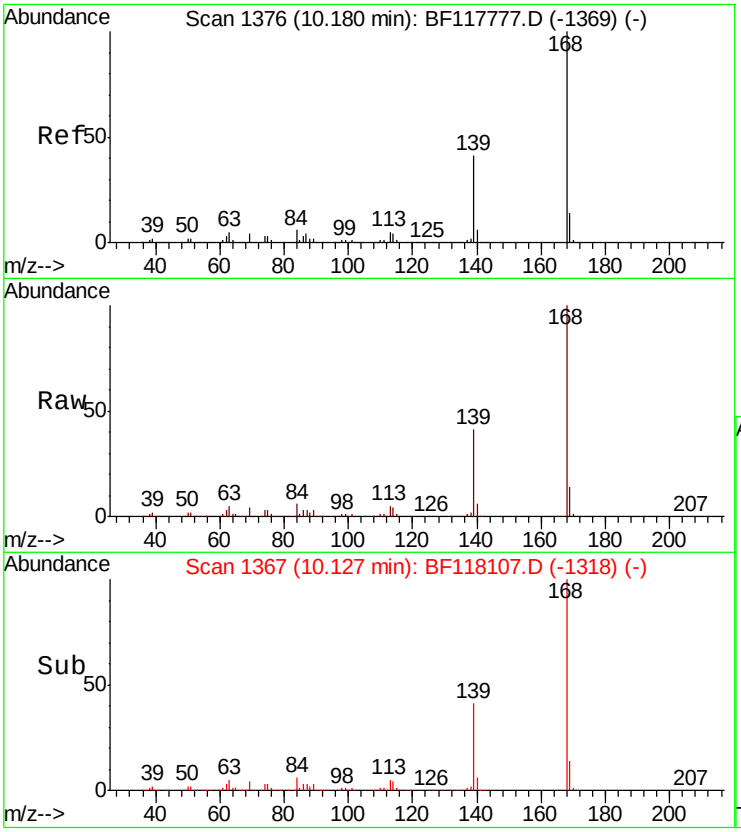


#54
2,4-Dinitrophenol
Concen: 36.252 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:184 Resp: 73181

Ion	Ratio	Lower	Upper
184	100		
63	53.1	45.3	67.9
154	64.4	51.6	77.4



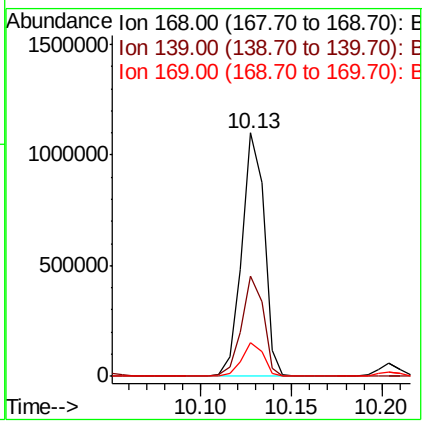


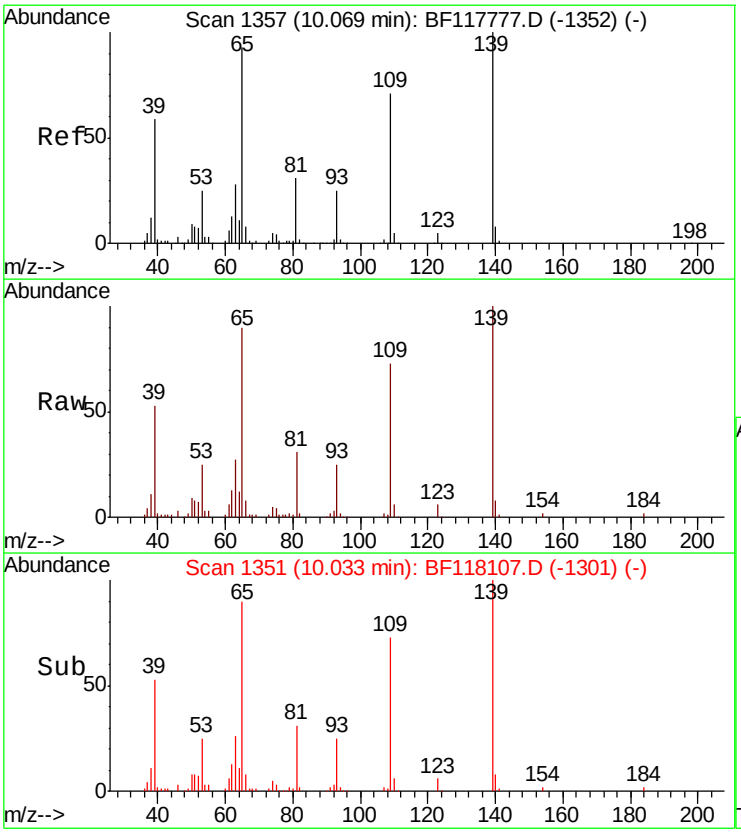
#55
Dibenzofuran
Concen: 41.187 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 946867

Ion	Ratio	Lower	Upper
168	100		
139	41.3	32.5	48.7
169	14.1	10.8	16.2

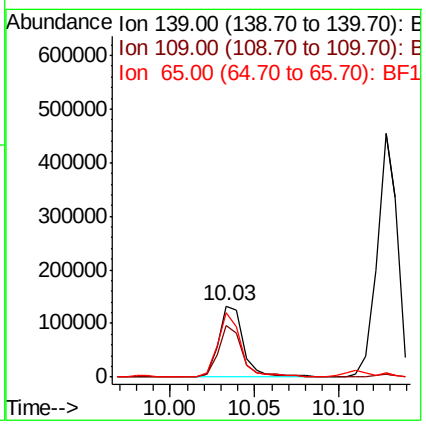


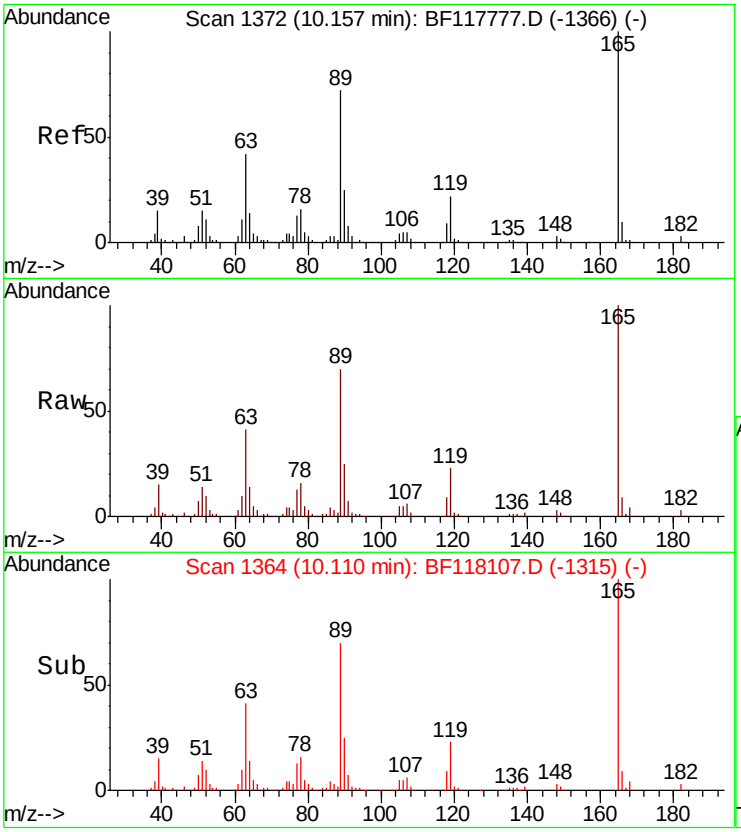


#56
4-Nitrophenol
Concen: 34.619 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:139 Resp: 138017

Ion	Ratio	Lower	Upper
139	100		
109	73.0	55.2	95.2
65	90.1	68.7	108.7



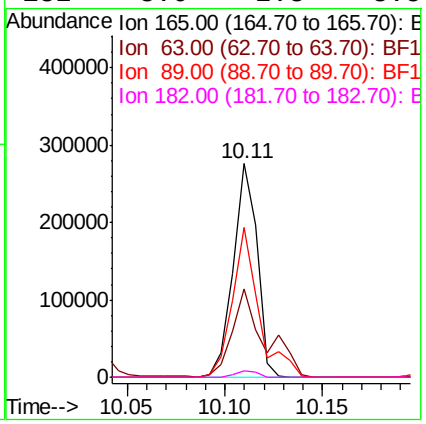


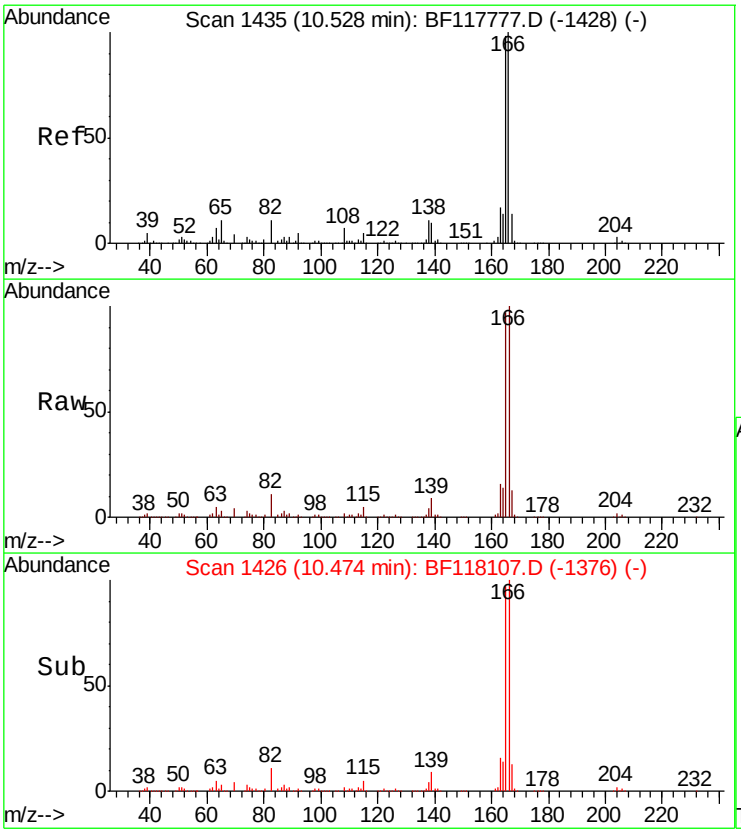
#57
2,4-Dinitrotoluene
Concen: 41.187 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 233861

Ion	Ratio	Lower	Upper
165	100		
63	41.4	26.5	39.7#
89	70.3	47.2	70.8
182	3.0	2.3	3.5

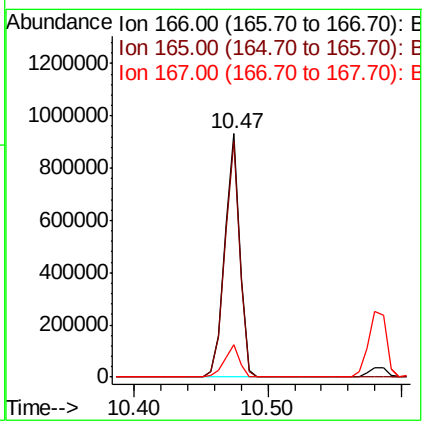


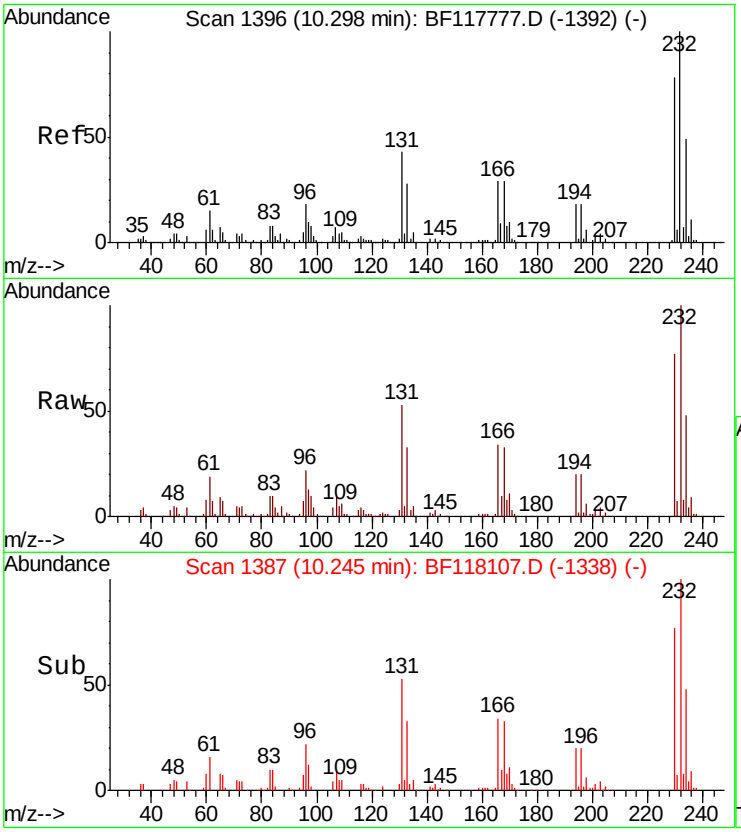


#58
Fluorene
Concen: 41.675 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:166 Resp: 742446

Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.4	116.2
167	13.4	10.7	16.1



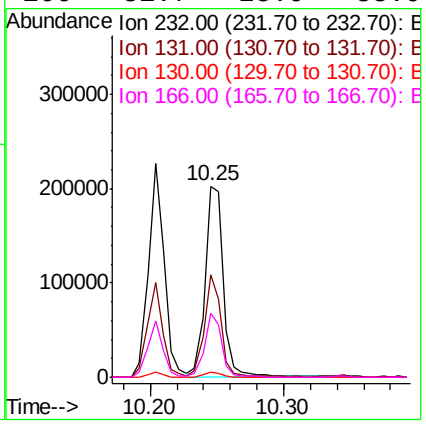


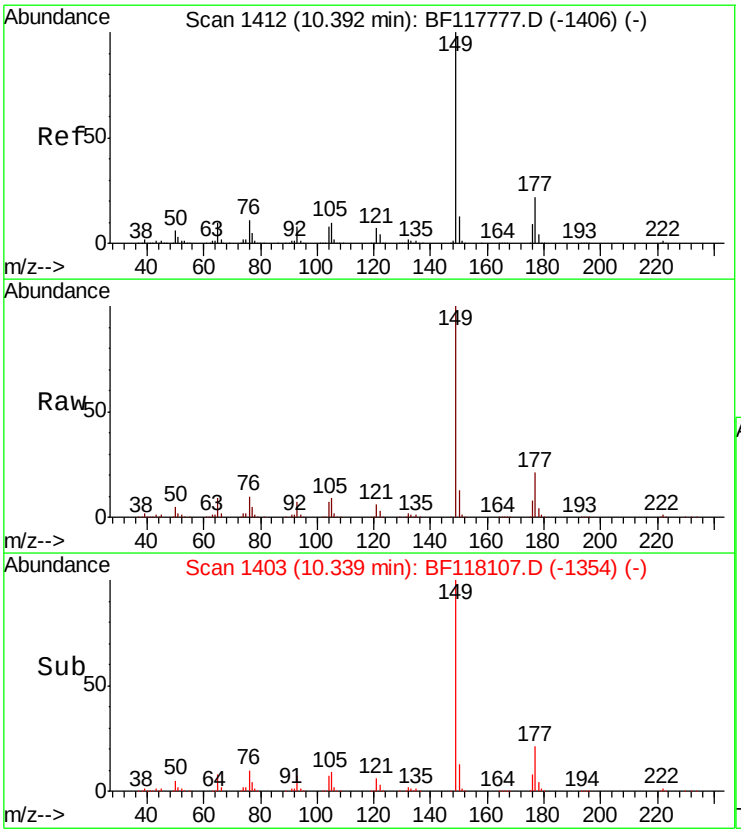
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.287 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 192707

Ion	Ratio	Lower	Upper
232	100		
131	48.3	38.8	58.2
130	2.3	1.9	2.9
166	31.7	25.9	38.9

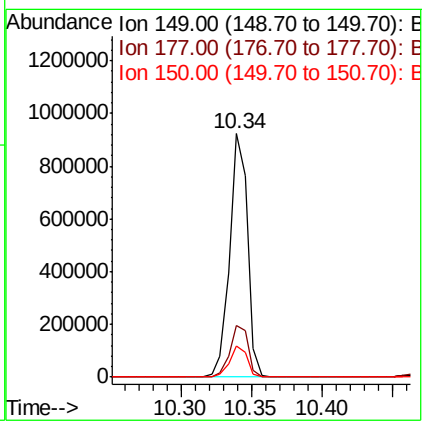


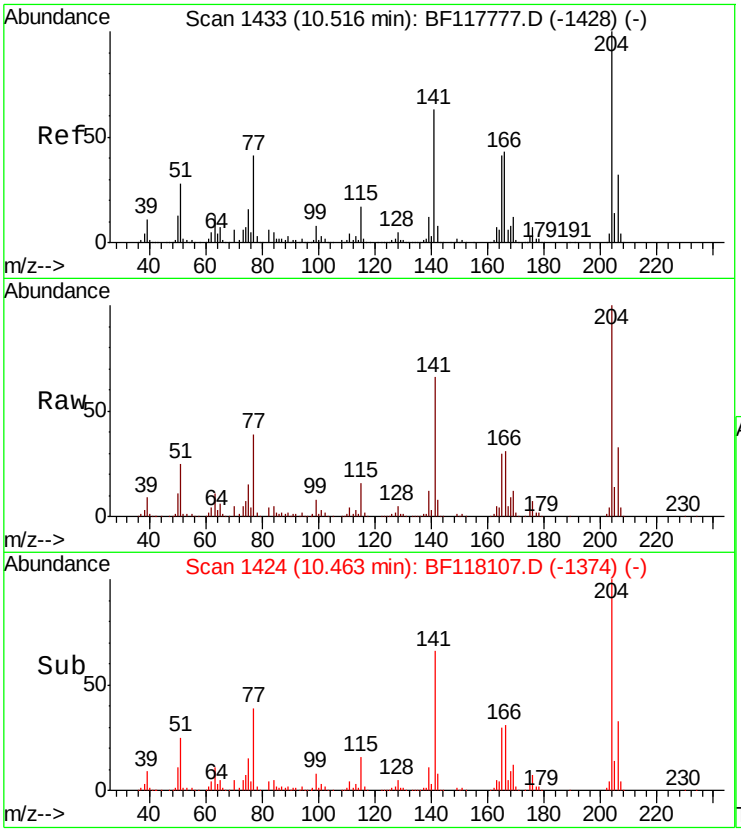


#60
Diethylphthalate
Concen: 40.641 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:149 Resp: 809223

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.6	26.4
150	12.5	9.8	14.8



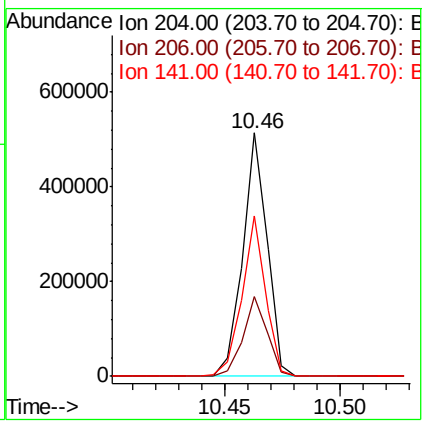


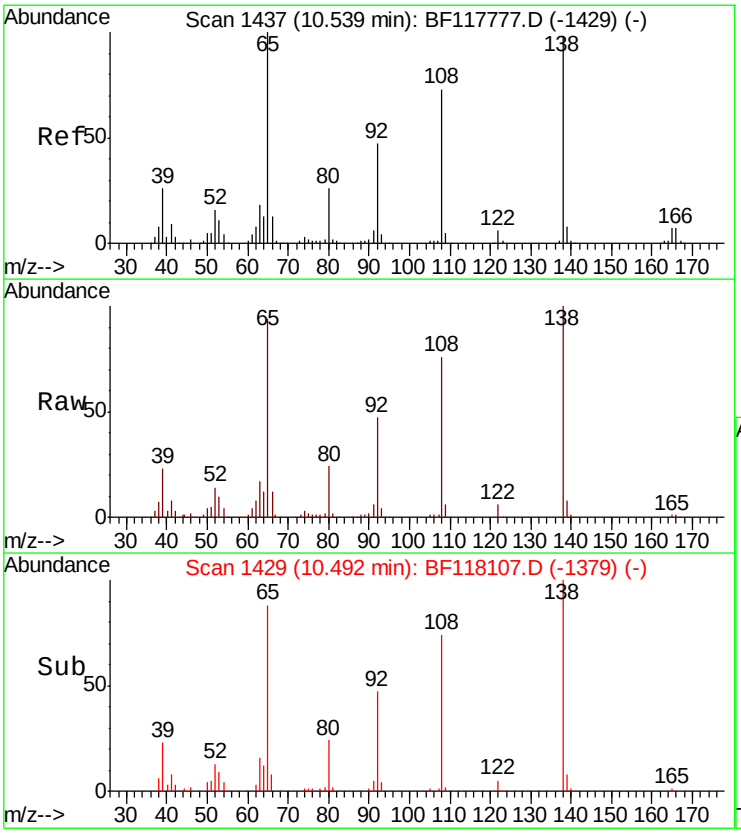
#61
4-Chlorophenyl-phenylether
Concen: 41.854 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 378401

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.0	39.0
141	66.0	55.1	82.7

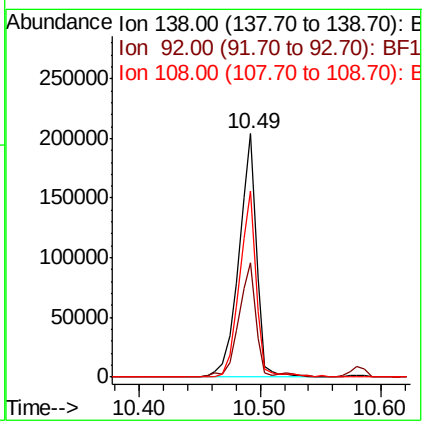


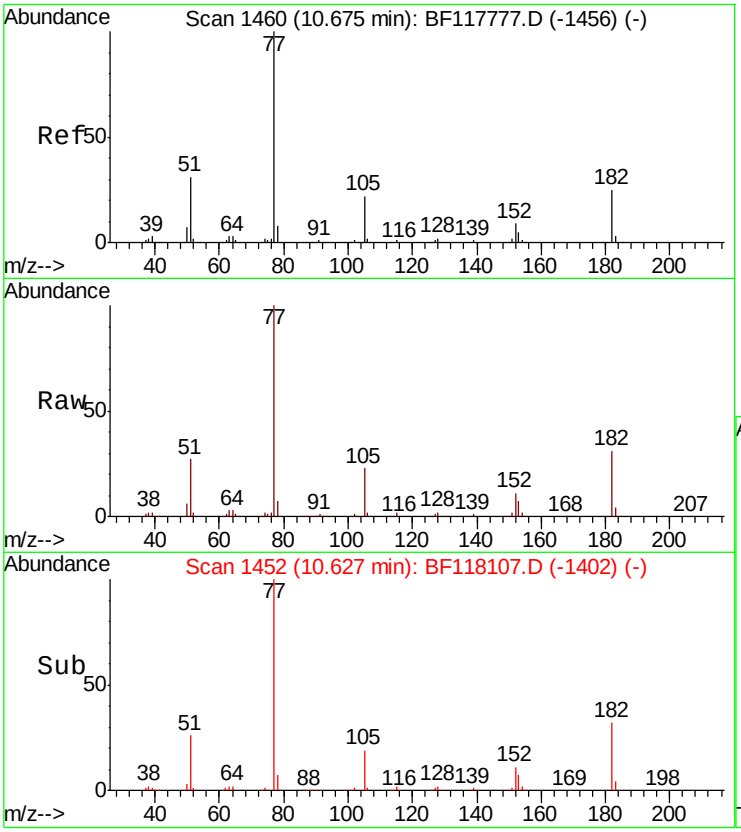


#62
4-Nitroaniline
Concen: 39.222 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:138 Resp: 209747

Ion	Ratio	Lower	Upper
138	100		
92	46.8	27.5	67.5
108	76.2	57.9	97.9



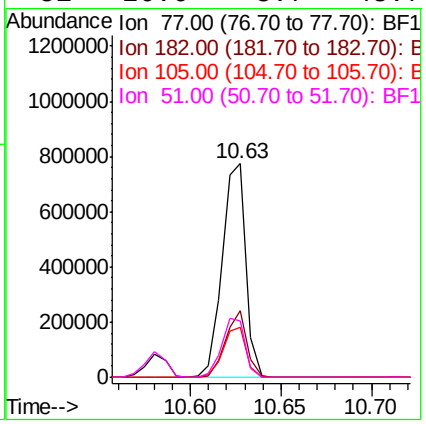


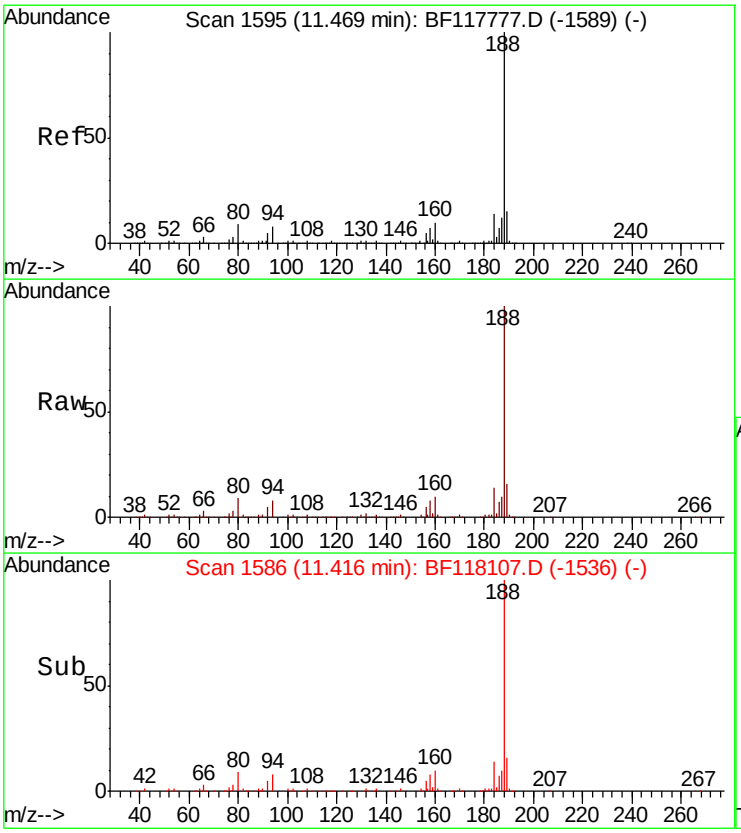
#63
Azobenzene
Concen: 38.644 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 700031

Ion	Ratio	Lower	Upper
77	100		
182	31.0	8.2	48.2
105	23.4	2.1	42.1
51	26.6	8.7	48.7

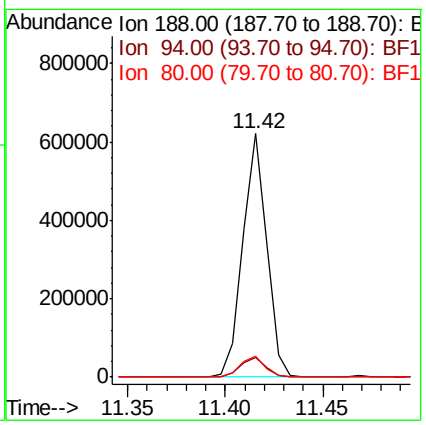


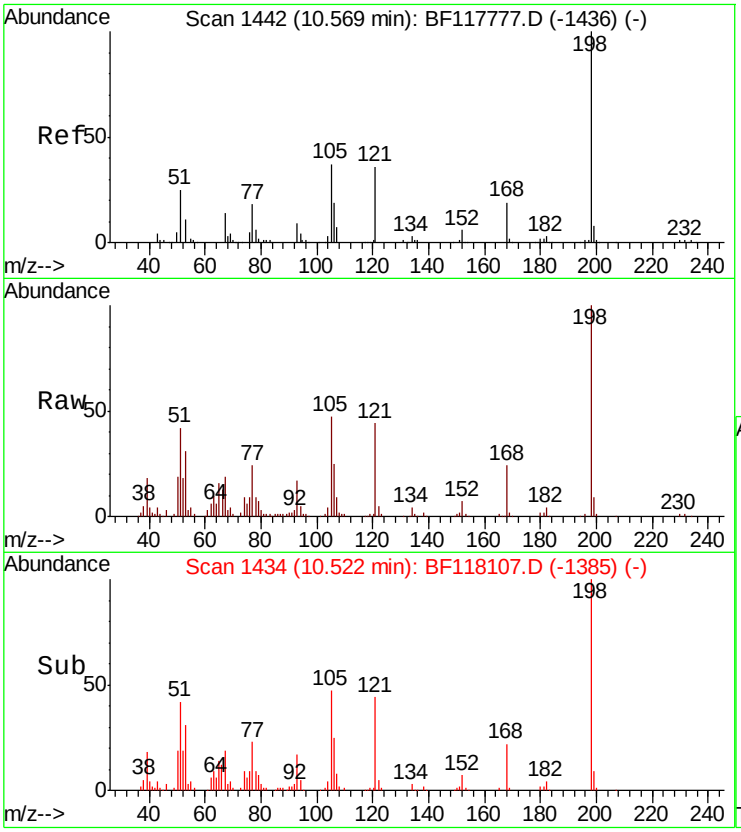


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:188 Resp: 526654

Ion	Ratio	Lower	Upper
188	100		
94	8.1	7.0	10.6
80	8.7	7.2	10.8



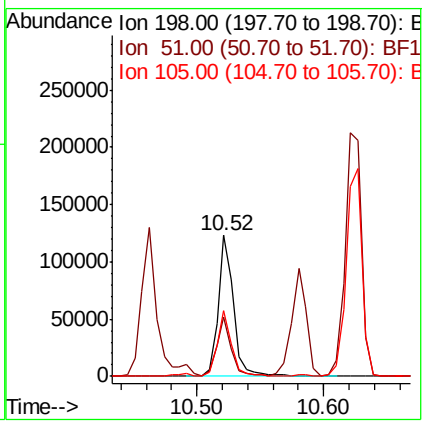


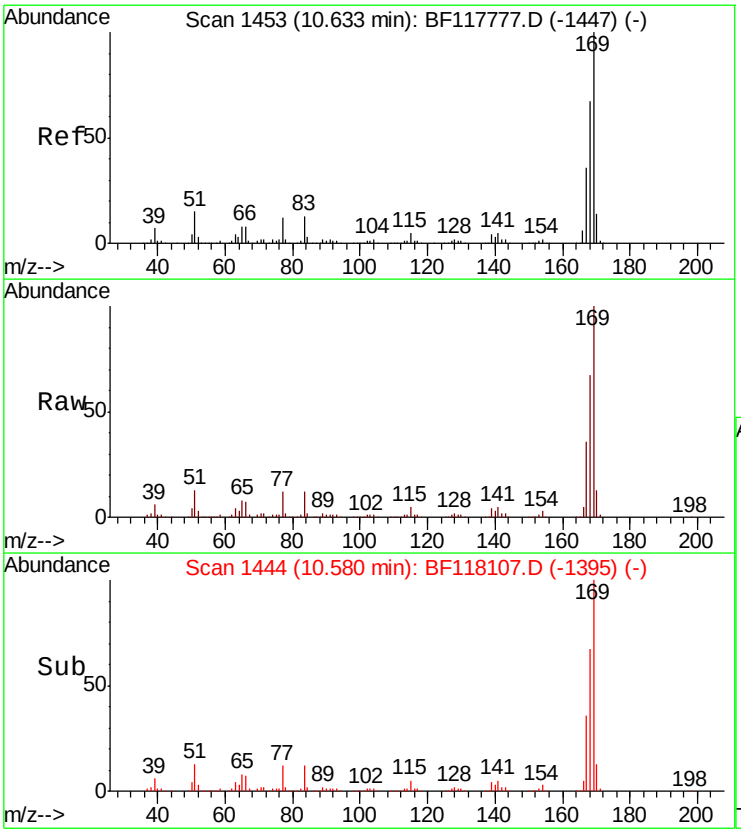
#65
4,6-Dinitro-2-methylphenol
Concen: 42.603 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 104743

Ion	Ratio	Lower	Upper
198	100		
51	42.3	12.6	52.6
105	47.0	17.0	57.0

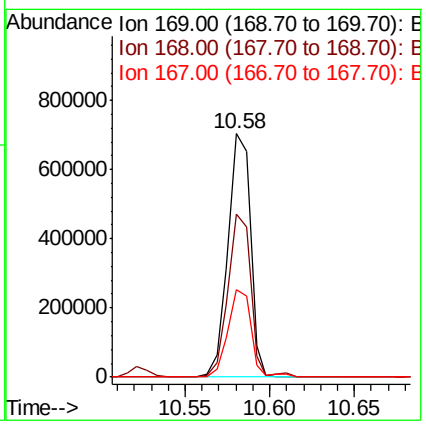


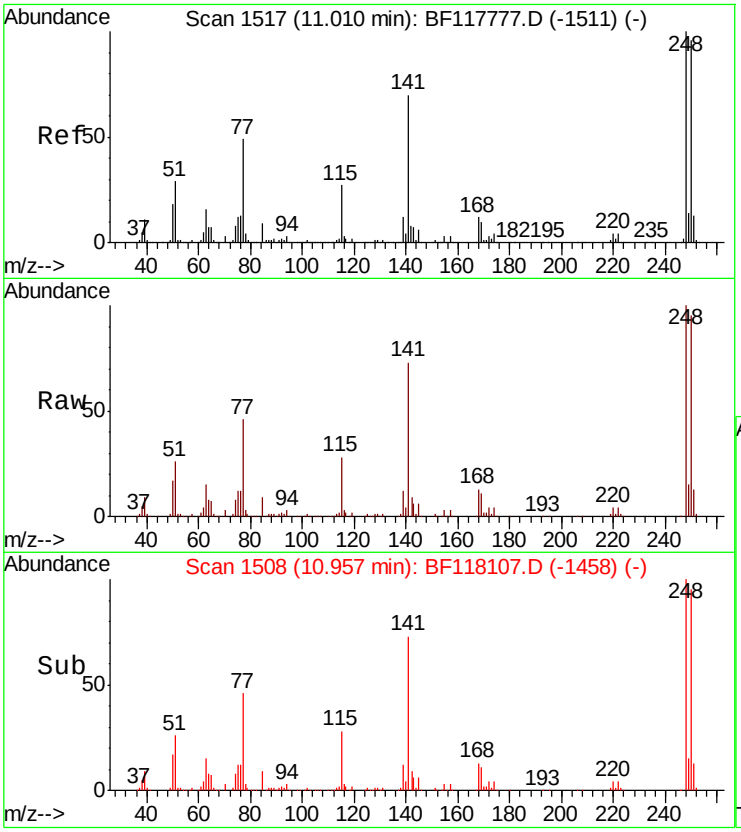


#66
n-Nitrosodiphenylamine
Concen: 42.401 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:169 Resp: 649890

Ion	Ratio	Lower	Upper
169	100		
168	66.8	52.5	78.7
167	35.8	28.4	42.6



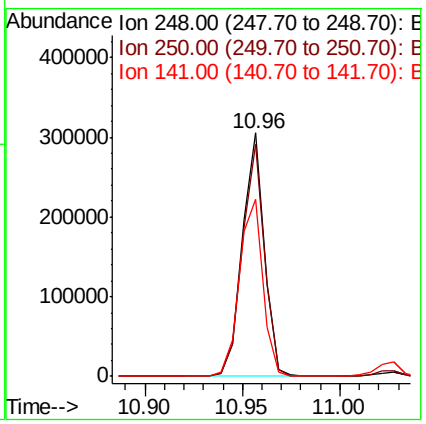


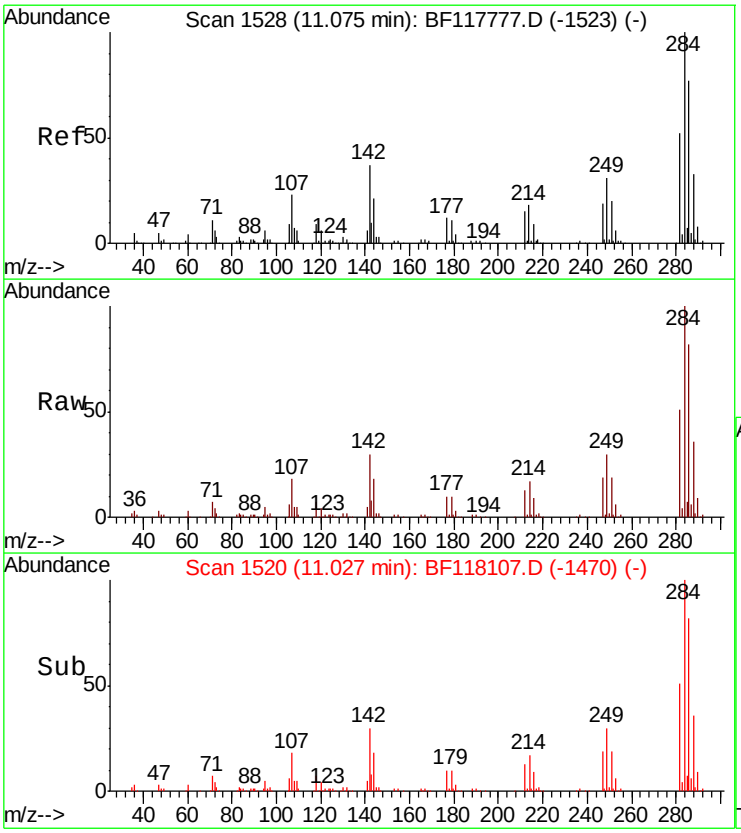
#67
4-Bromophenyl-phenylether
Concen: 41.990 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 238608

Ion	Ratio	Lower	Upper
248	100		
250	95.2	78.0	117.0
141	72.6	64.0	96.0

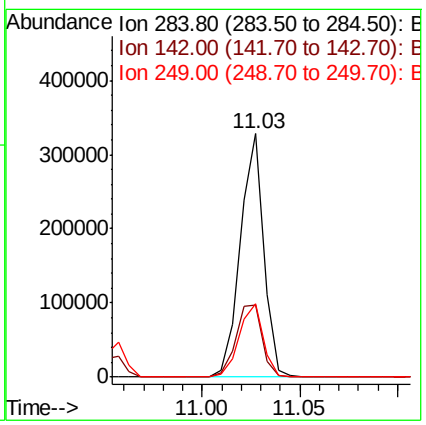


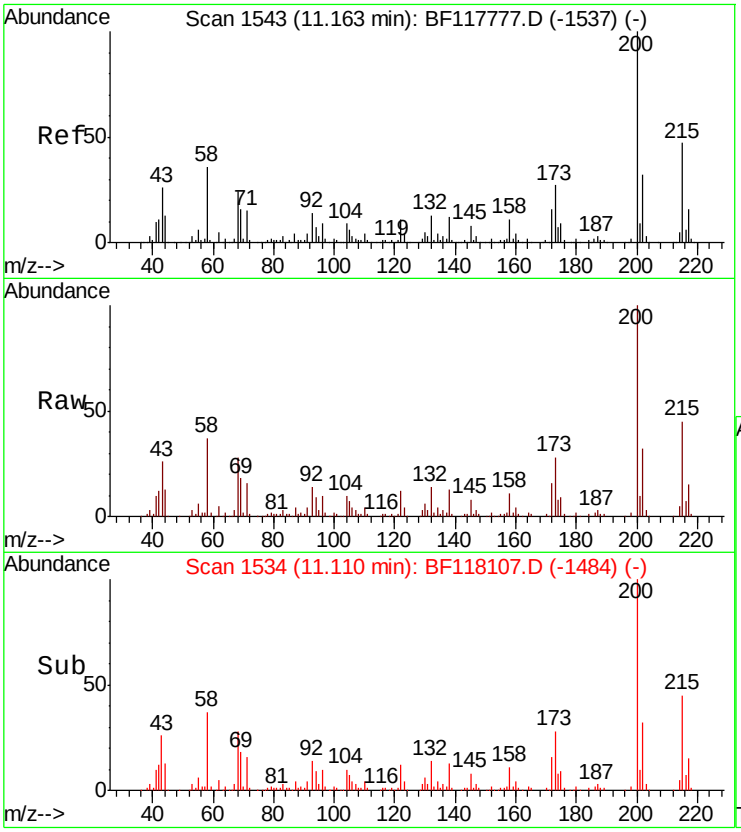


#68
Hexachlorobenzene
Concen: 41.234 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:284 Resp: 273223

Ion	Ratio	Lower	Upper
284	100		
142	29.9	27.3	40.9
249	29.9	24.8	37.2



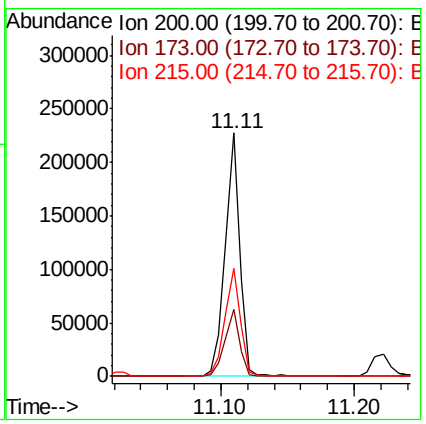


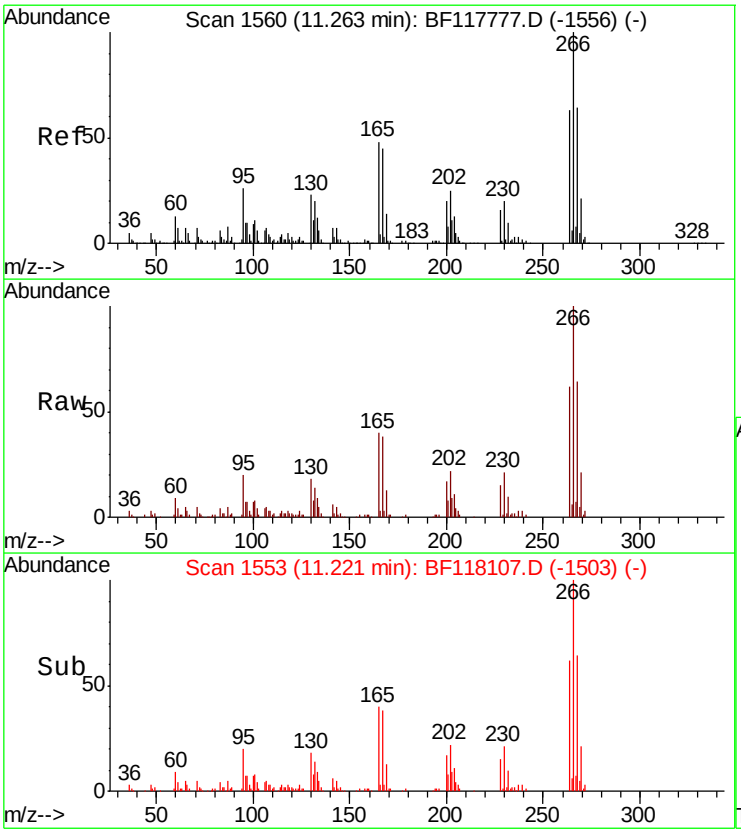
#69
Atrazine
Concen: 35.512 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 179049

Ion	Ratio	Lower	Upper
200	100		
173	27.7	7.9	47.9
215	44.5	27.0	67.0

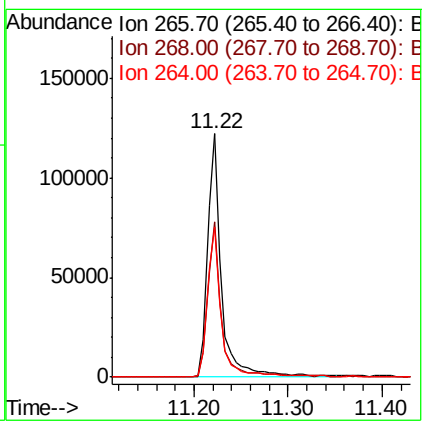


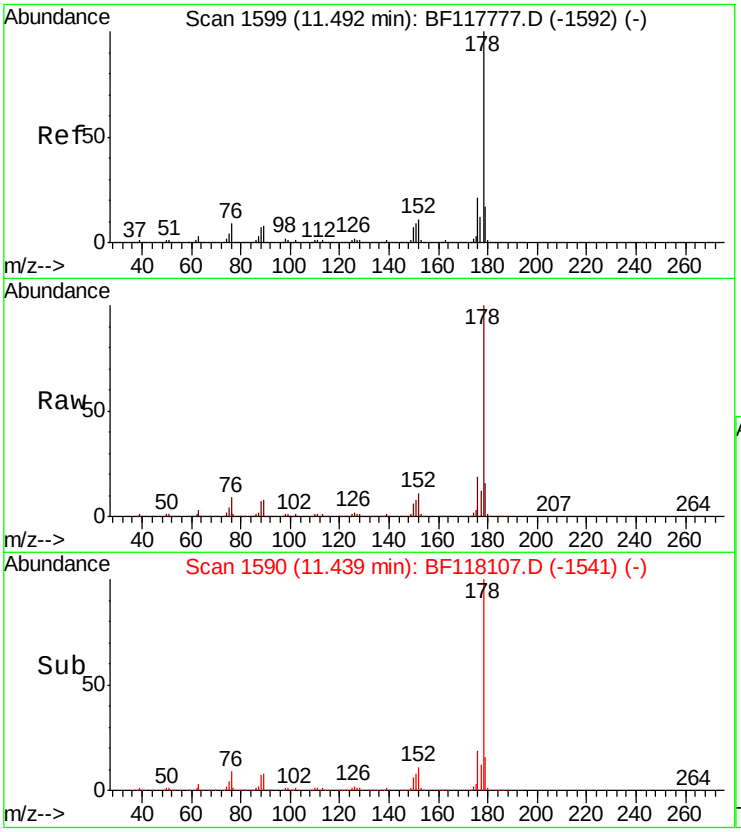


#70
Pentachlorophenol
Concen: 32.987 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:266 Resp: 127700

Ion	Ratio	Lower	Upper
266	100		
268	63.7	50.3	75.5
264	61.7	50.3	75.5



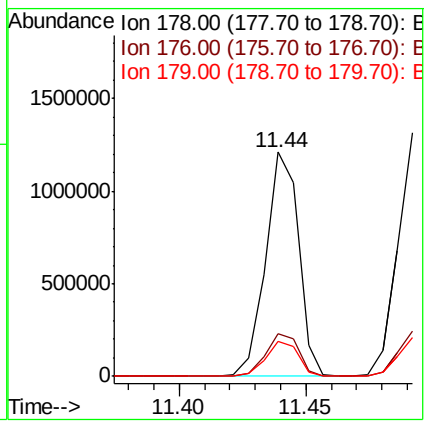


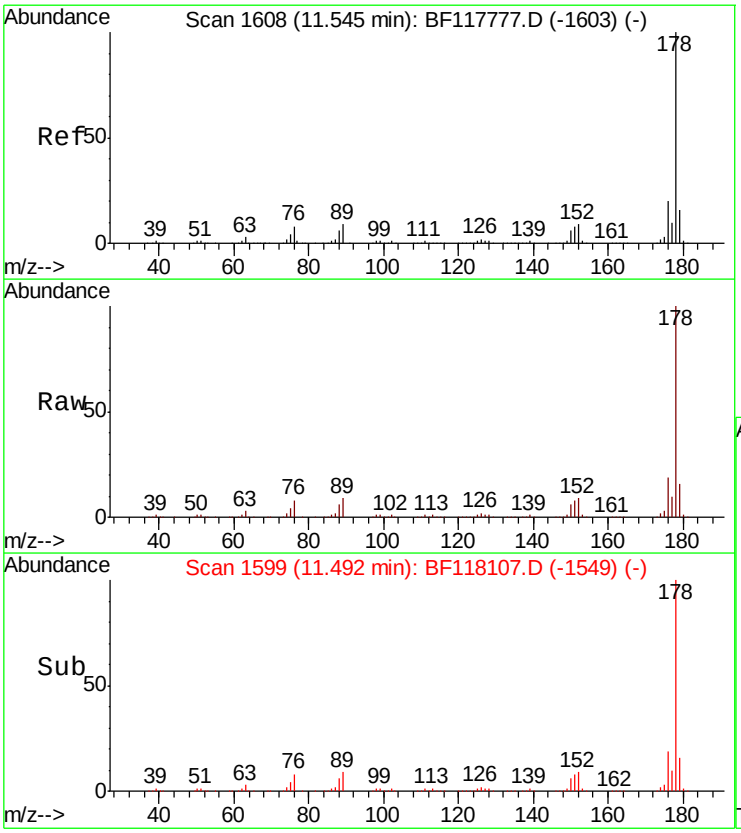
#71
Phenanthrene
Concen: 41.191 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1090685

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.8	12.3	18.5

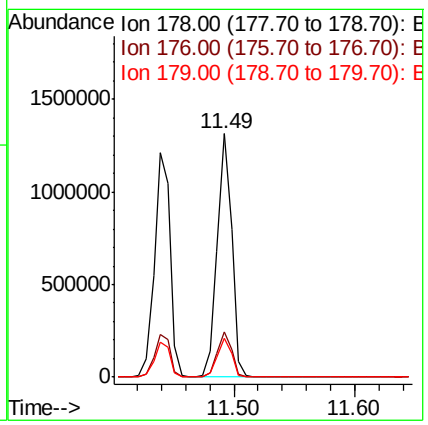


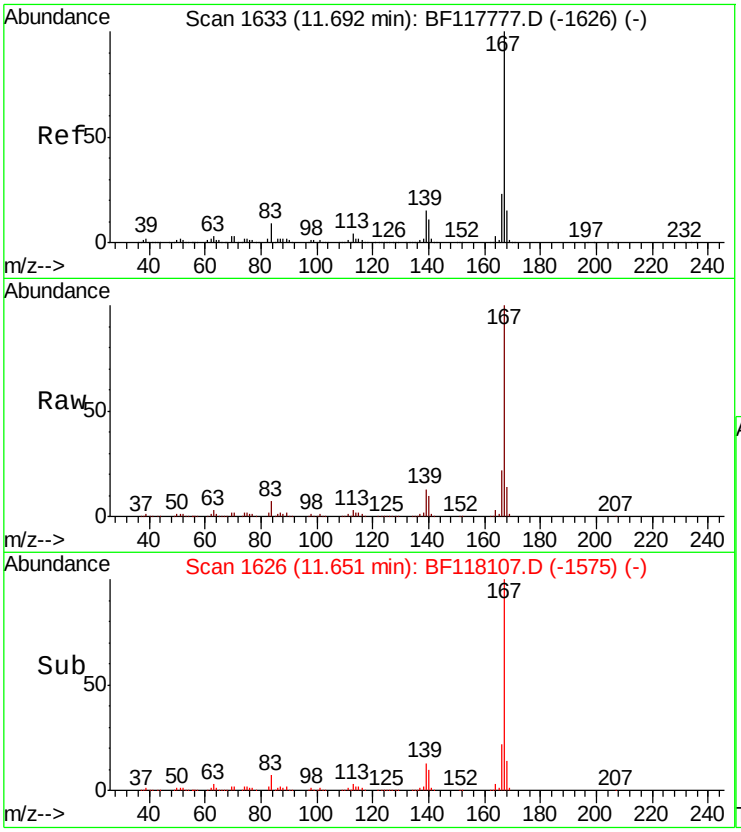


#72
Anthracene
Concen: 41.252 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:178 Resp: 1082981

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	16.0	12.8	19.2



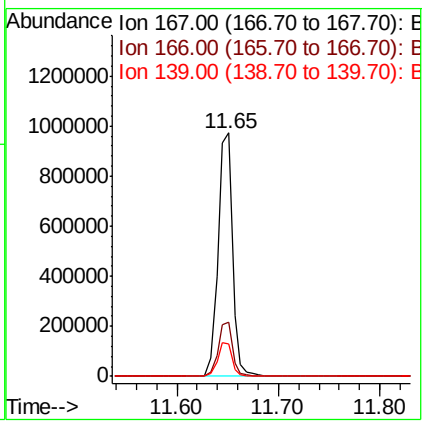


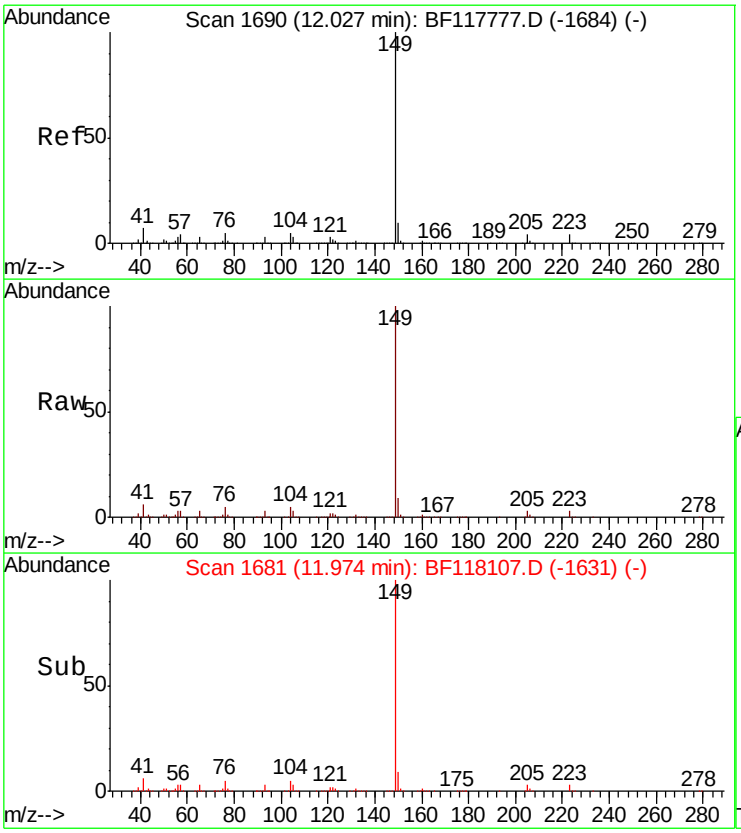
#73
Carbazole
Concen: 41.891 ng
RT: 11.65 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 961025

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.5	11.5	17.3

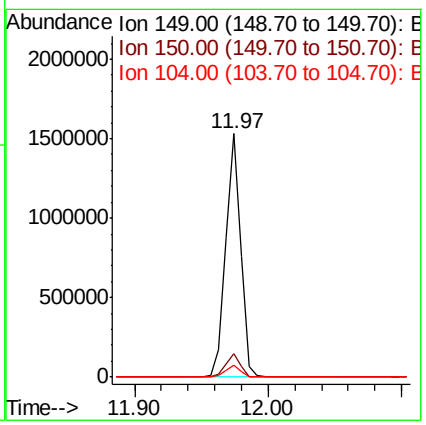


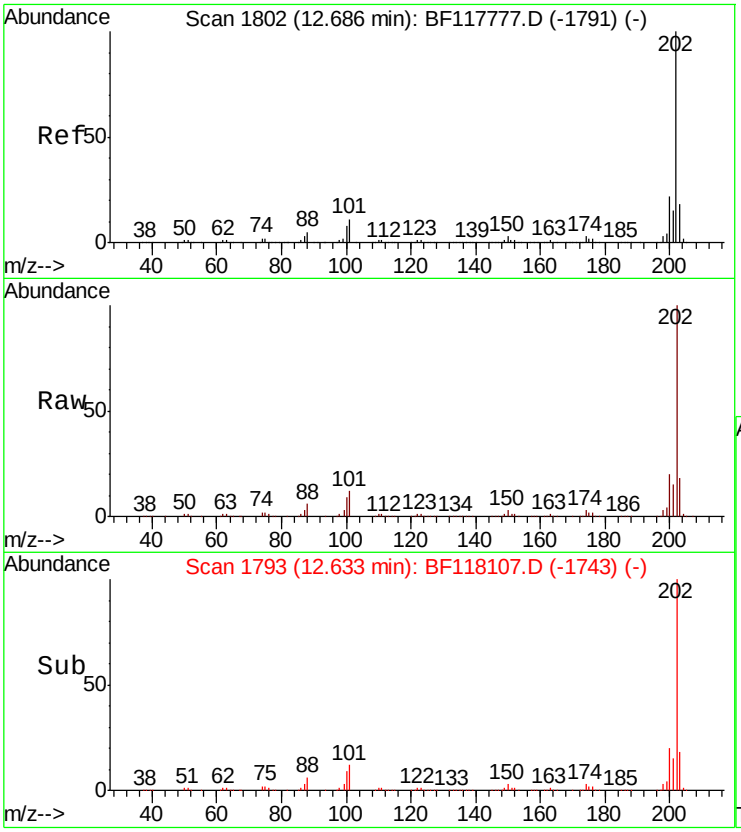


#74
Di-n-butylphthalate
Concen: 42.527 ng
RT: 11.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:149 Resp: 1214732

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.1	4.2	6.4



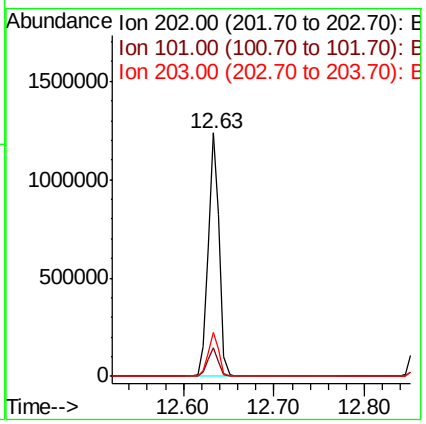


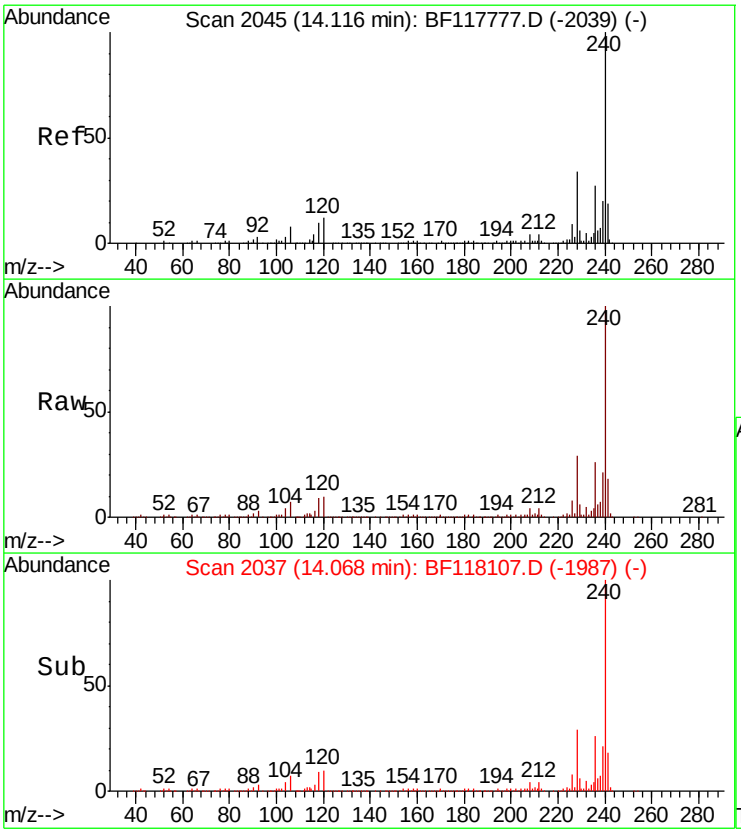
#75
Fluoranthene
Concen: 43.814 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1061236

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.5
203	17.8	0.0	37.6

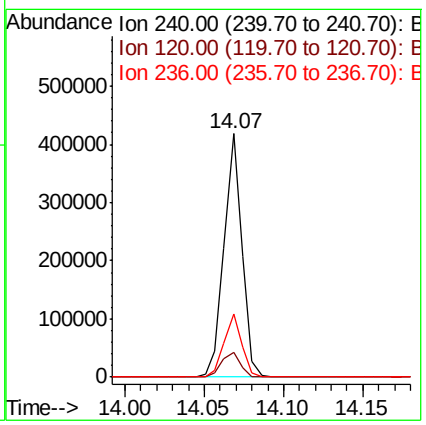


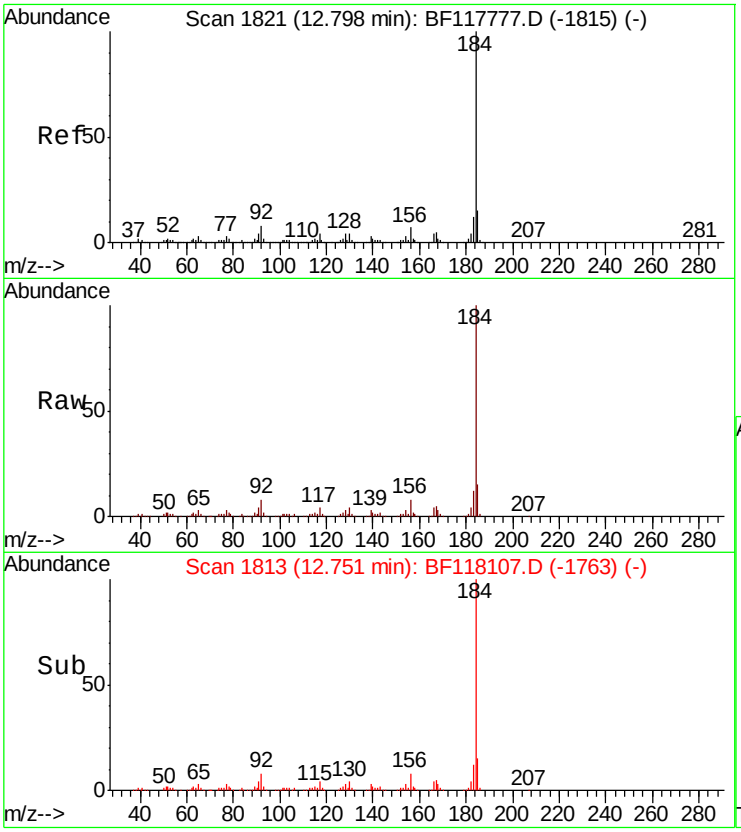


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:240 Resp: 329062

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.4	12.6
236	25.9	20.6	31.0



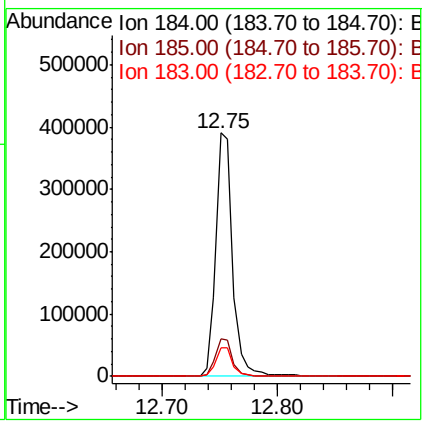


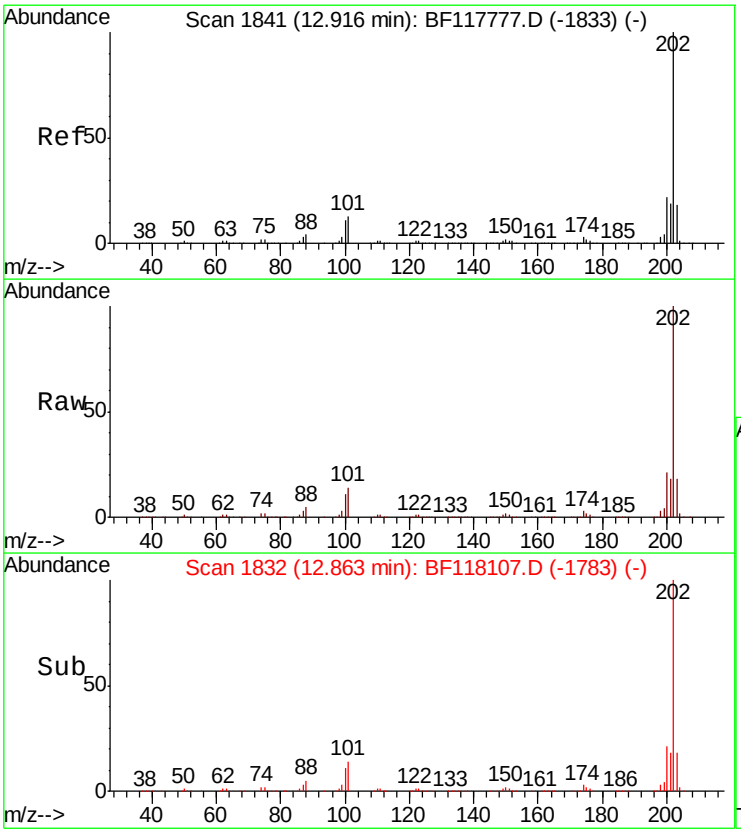
#77
Benzidine
Concen: 36.782 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 396462

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.6	17.4
183	11.6	9.7	14.5

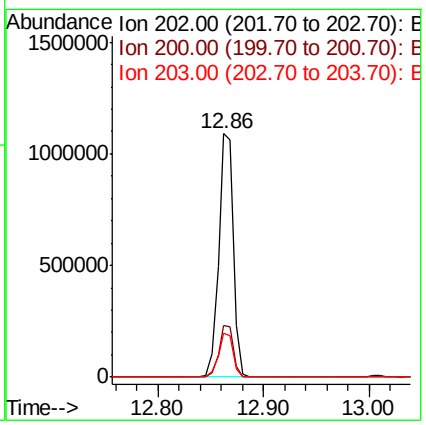


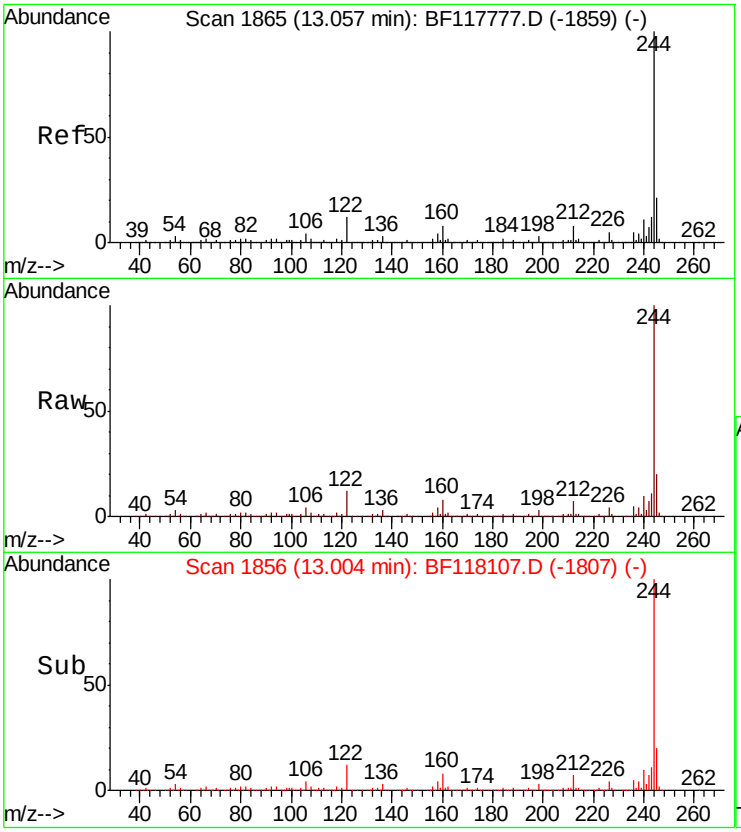


#78
Pyrene
Concen: 40.134 ng
RT: 12.86 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:202 Resp: 1067300

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.0	25.6
203	17.9	14.2	21.4



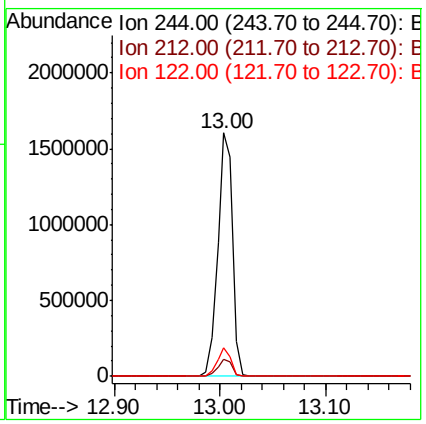


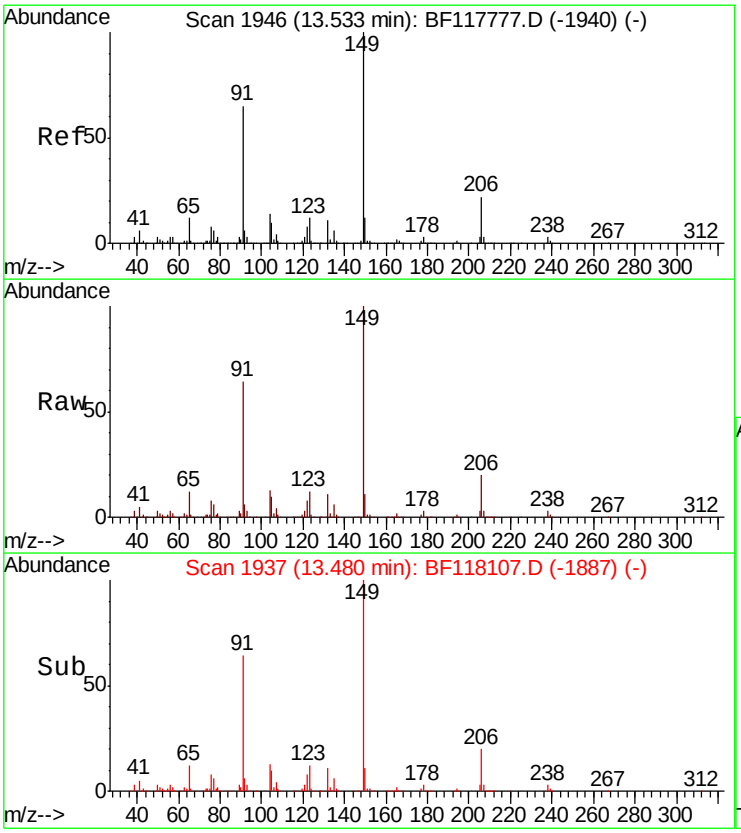
#79
Terphenyl-d14
Concen: 87.708 ng
RT: 13.00 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1579181

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.2	7.8
122	11.7	7.2	10.8#

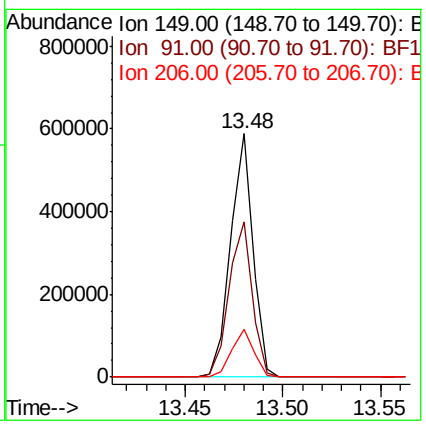


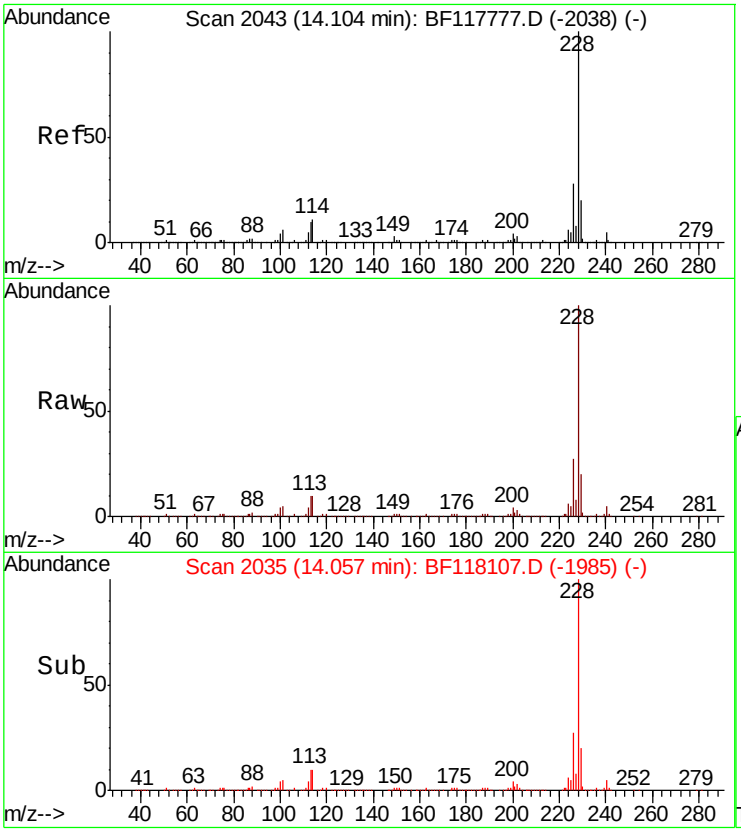


#80
Butylbenzylphthalate
Concen: 41.181 ng
RT: 13.48 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:149 Resp: 470359

Ion	Ratio	Lower	Upper
149	100		
91	64.0	53.1	79.7
206	19.7	15.8	23.6



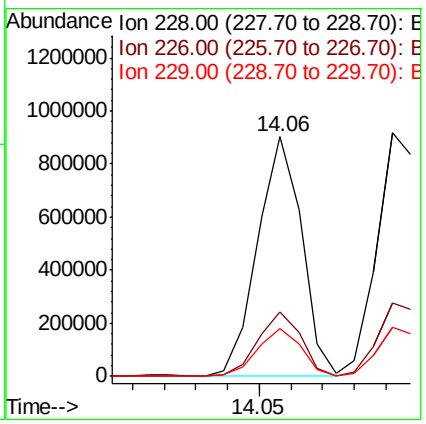


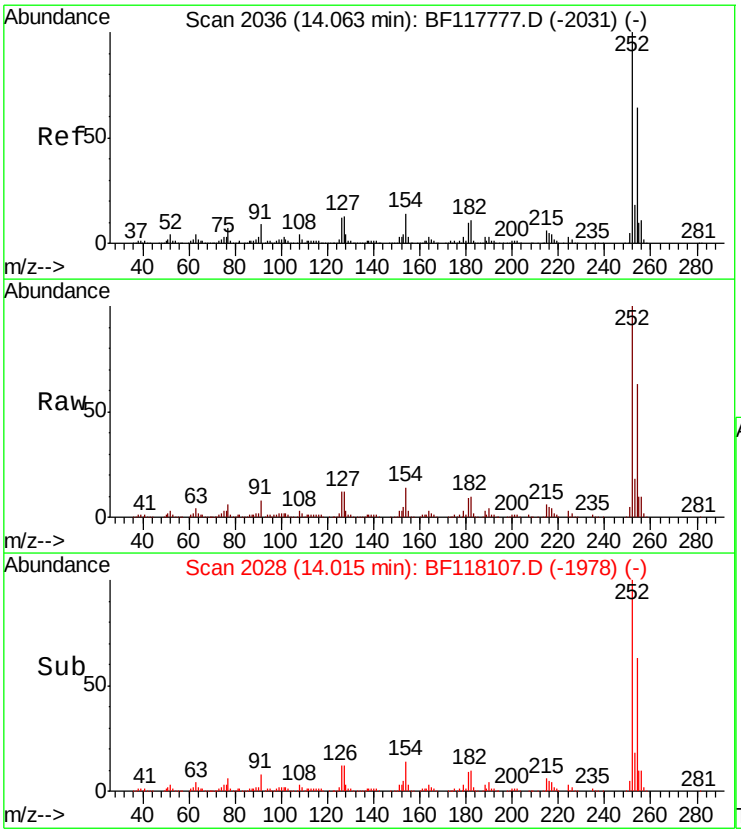
#81
Benzo(a)anthracene
Concen: 40.164 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 873366

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.9	32.9
229	20.1	16.2	24.2

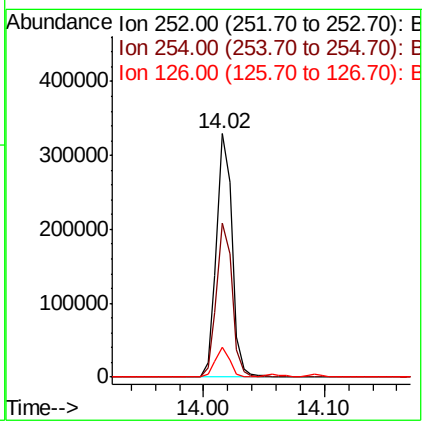


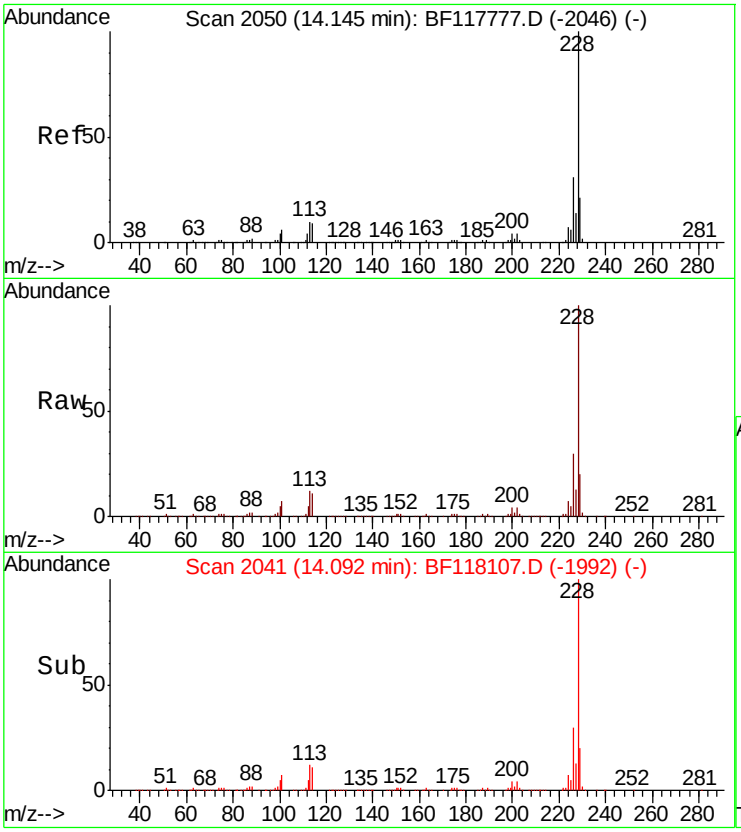


#82
3,3'-Dichlorobenzidine
Concen: 38.561 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:252 Resp: 293300

Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.2	78.2
126	12.3	9.3	13.9



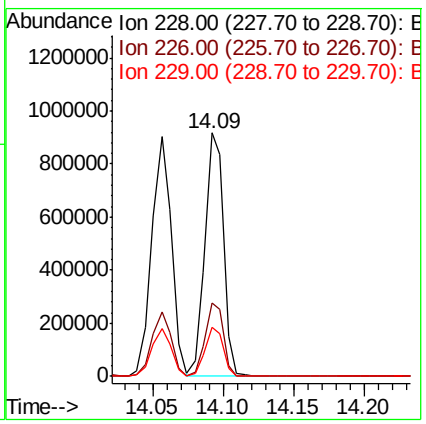


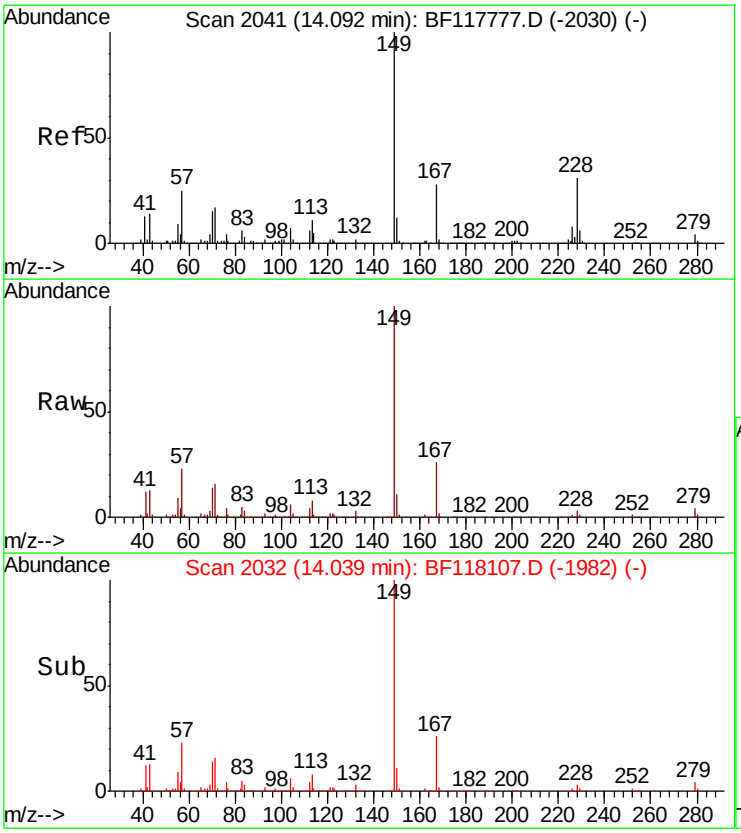
#83
Chrysene
Concen: 39.848 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 839630

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.6	35.4
229	20.4	16.2	24.2

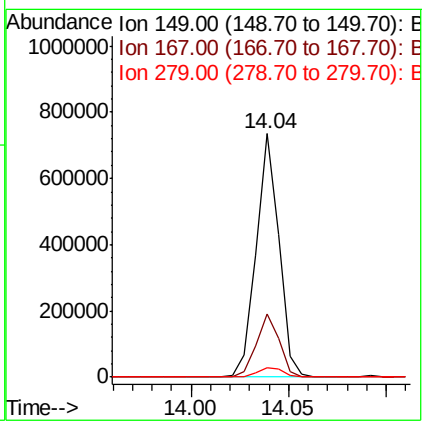


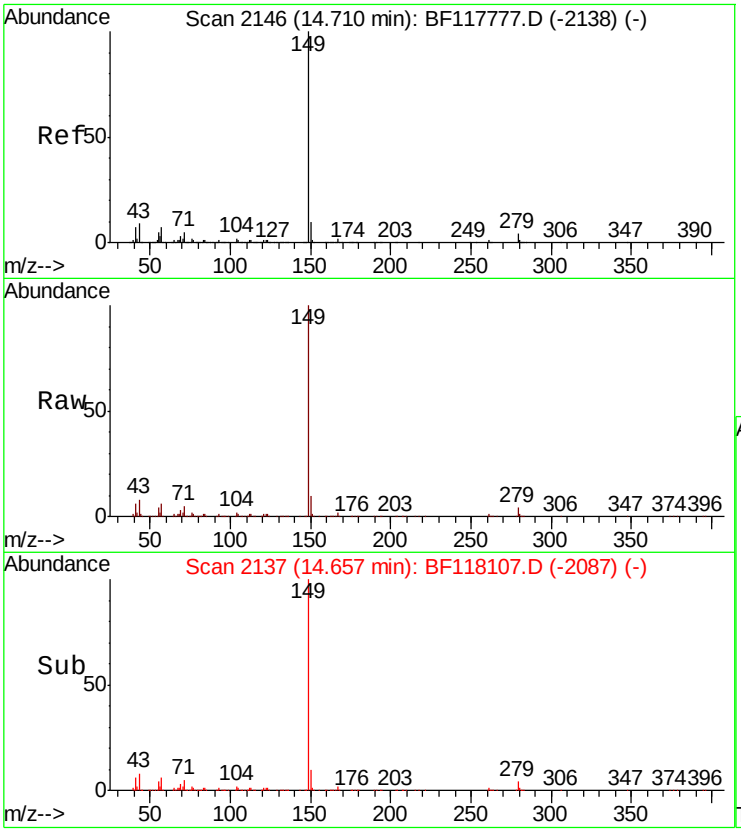


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.872 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:149 Resp: 593665

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.8	32.8
279	4.1	3.4	5.0



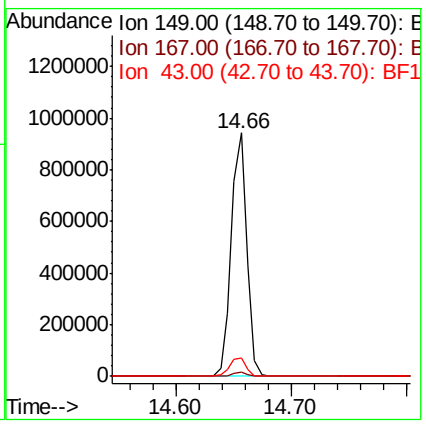


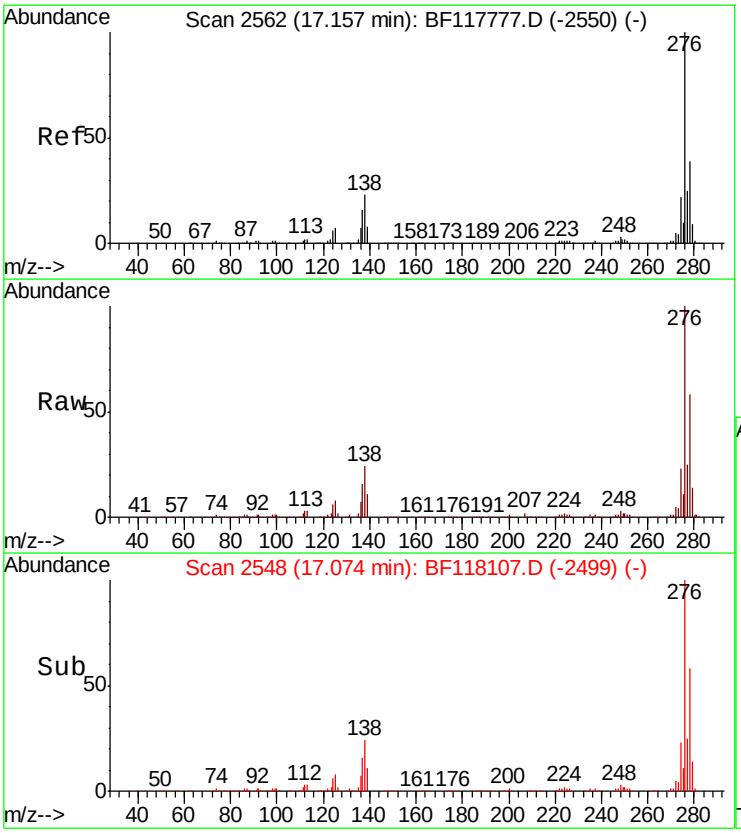
#85
Di-n-octyl phthalate
Concen: 43.002 ng
RT: 14.66 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 874789

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.9	6.4	9.6

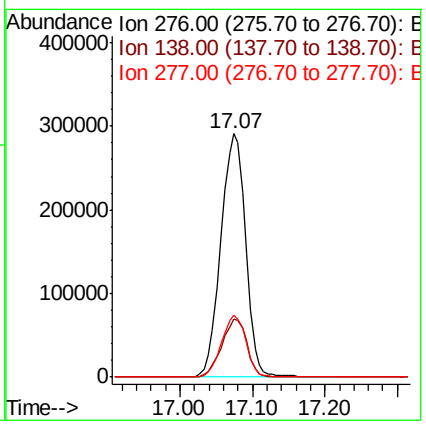


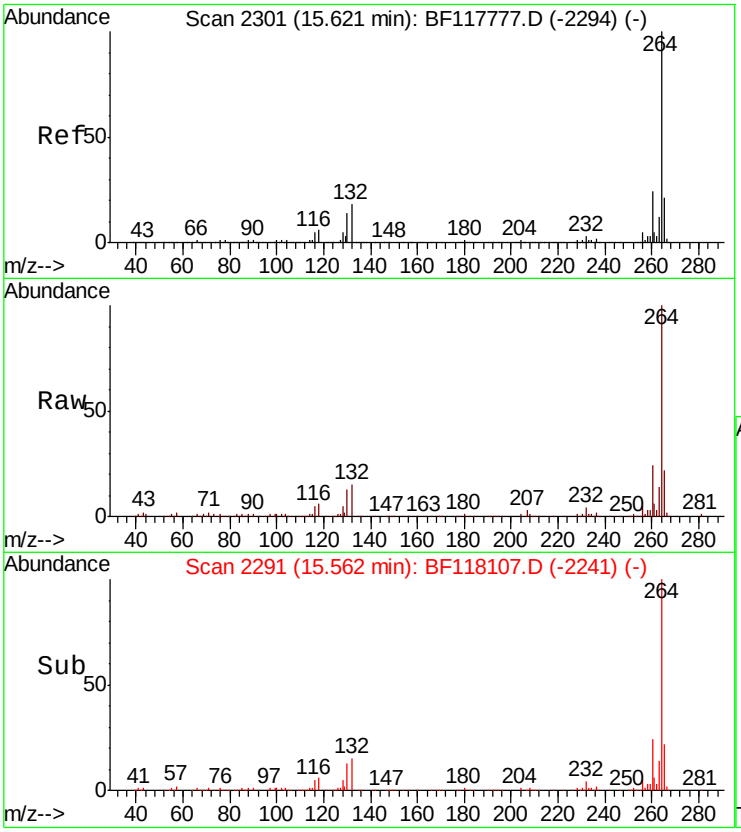


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.634 ng
RT: 17.07 min Scan# 2548
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:276 Resp: 692831

Ion	Ratio	Lower	Upper
276	100		
138	24.1	19.0	28.6
277	25.1	20.7	31.1



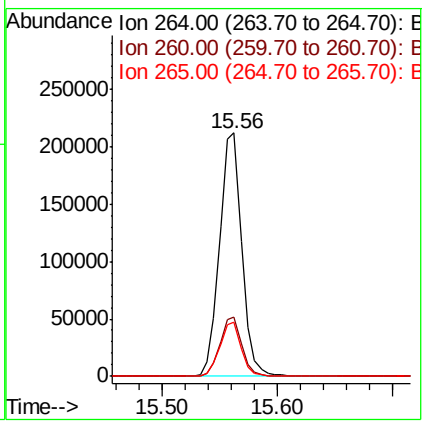


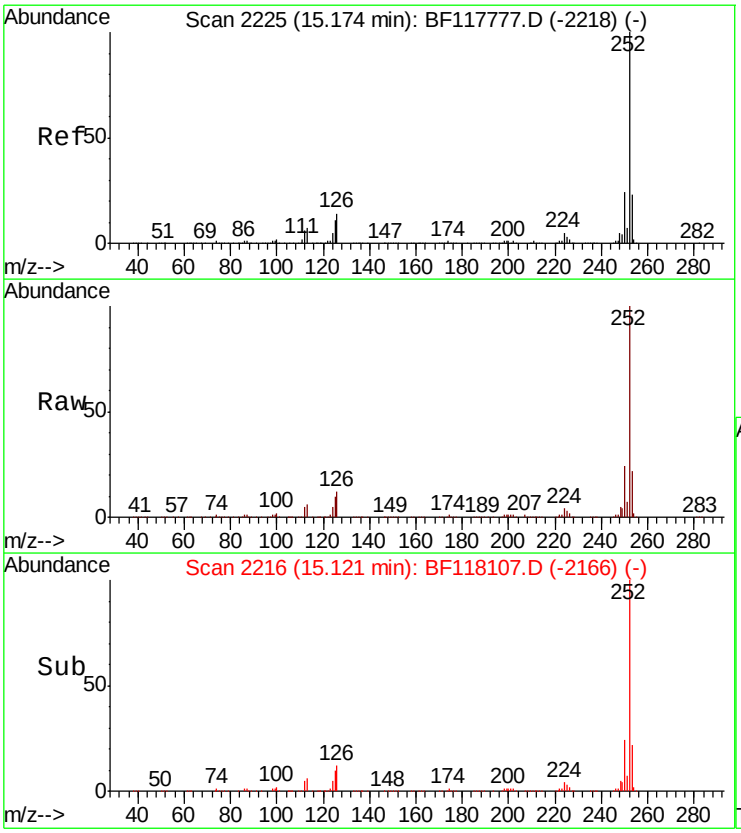
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 283227

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.0	28.6
265	22.3	16.4	24.6

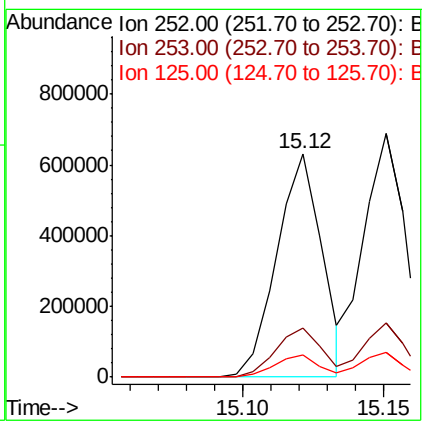


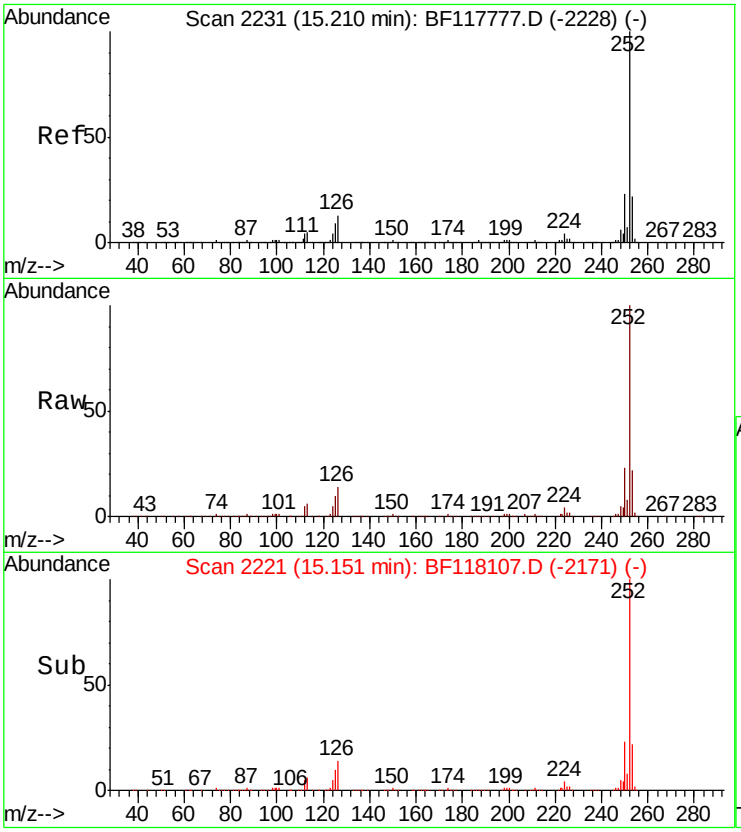


#88
Benzo(b)fluoranthene
Concen: 38.073 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:252 Resp: 700593

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	9.9	7.7	11.5



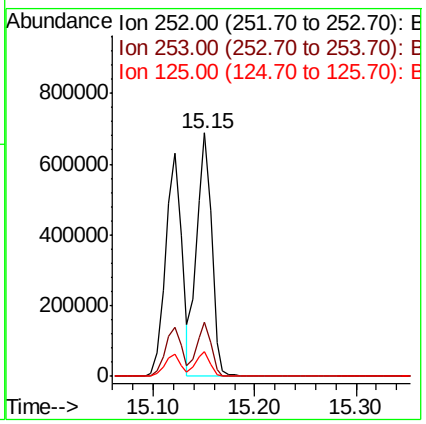


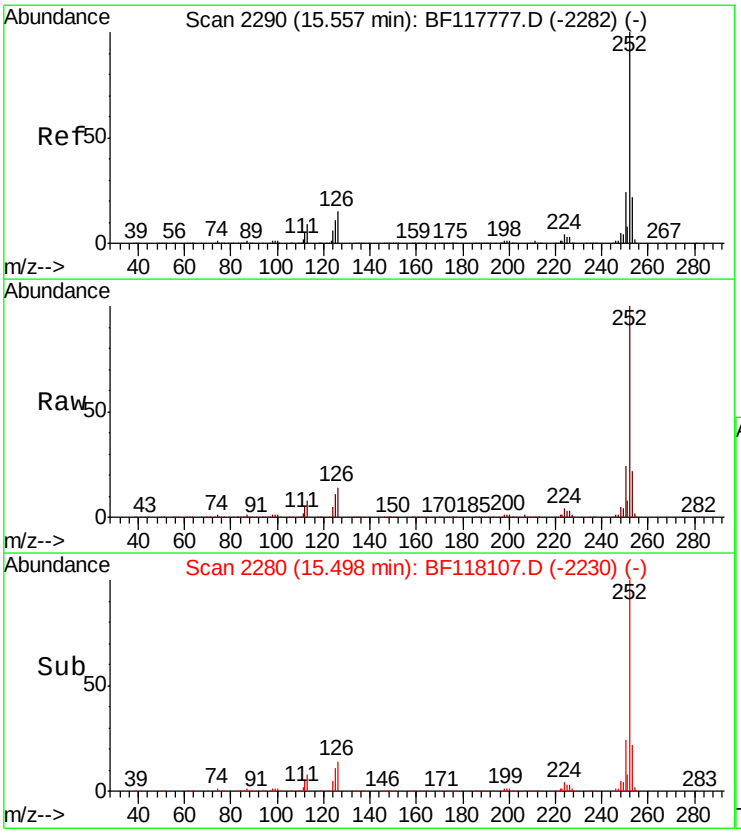
#89
Benzo(k)fluoranthene
Concen: 40.826 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 707859

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	10.1	8.5	12.7

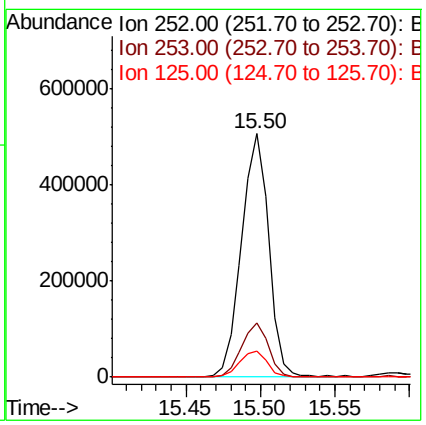


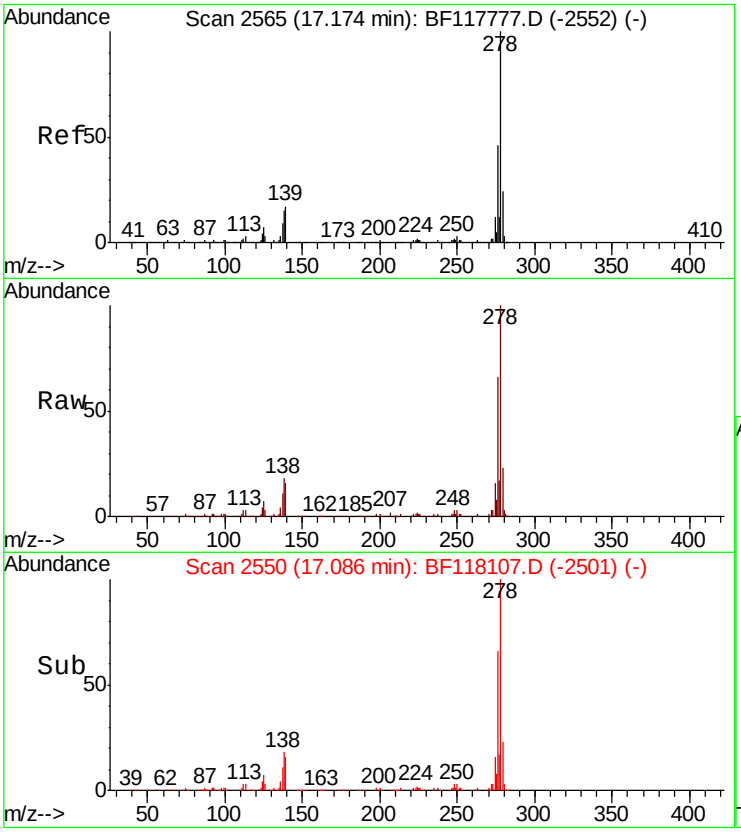


#90
Benzo(a)pyrene
Concen: 39.578 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:252 Resp: 640409

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	10.7	8.9	13.3



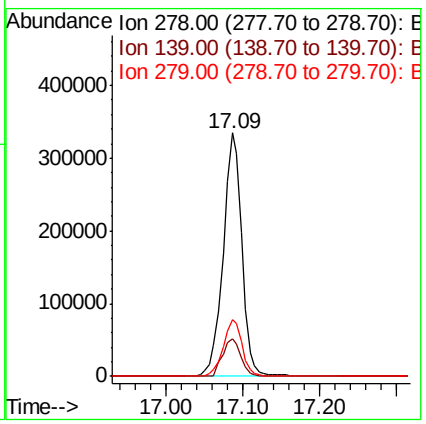


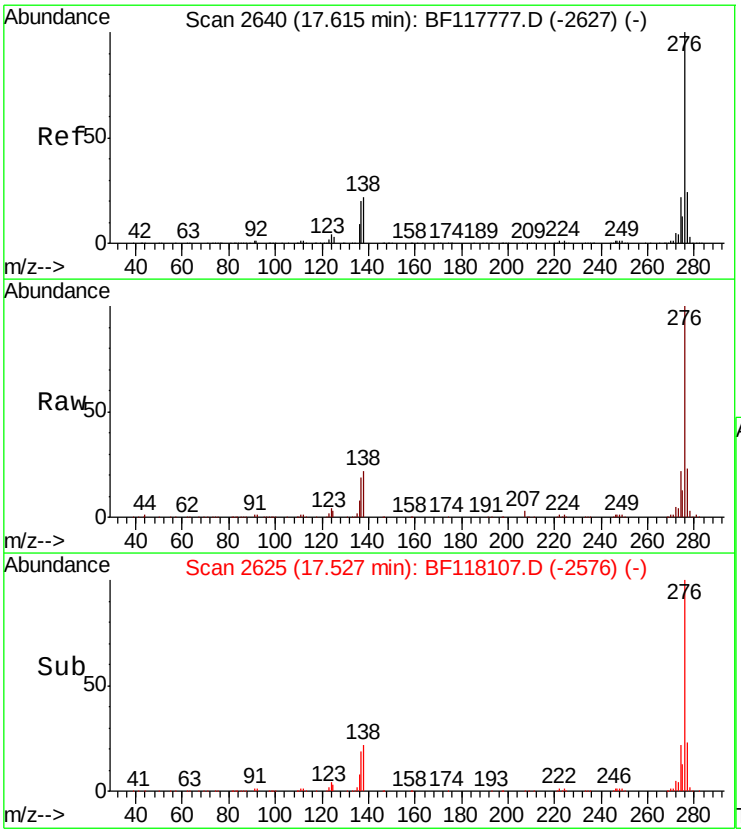
#91
Dibenzo(a,h)anthracene
Concen: 40.698 ng
RT: 17.09 min Scan# 2550
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 566810

Ion	Ratio	Lower	Upper
278	100		
139	15.6	12.2	18.4
279	23.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 40.435 ng
RT: 17.53 min Scan# 2625
Delta R.T. -0.01 min
Lab File: BF118107.D
Acq: 5 Dec 2019 15:52

Tgt Ion:276 Resp: 560909

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.0	28.4
138	22.2	16.6	25.0