Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116958.D
Acq On : 11 Sep 2019 20:41
Operator : HP/JU
Sample : K4786-11MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 12 07:05:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 17:49:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	73059	20.00	ng		-0.01
21) Naphthalene-d8	8.10	136	299372	20.00	ng		-0.02
39) Acenaphthene-d10	9.86	164	152659	20.00	ng		0.00
64) Phenanthrene-d10	11.35	188	260195	20.00	ng		0.00
76) Chrysene-d12	13.97	240	225789	20.00	ng		-0.01
87) Perylene-d12	15.42	264	237298	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	462470	102.55	ng		0.00
7) Phenol-d6	6.46	99	627407	105.95	ng		-0.02
23) Nitrobenzene-d5	7.39	82	386185	73.64	ng		-0.01
42) 2,4,6-Tribromophenol	10.65	330	139094	136.29	ng		0.00
45) 2-Fluorobiphenyl	9.18	172	618151	68.31	ng		-0.01
79) Terphenyl-d14	12.92	244	683460	56.00	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	62036	29.800	ng		97
3) Pyridine	3.31	79	155768	25.843	ng		93
4) n-Nitrosodimethylamine	3.23	42	63768	30.809	ng		92
6) Aniline	6.48	93	131423	16.024	ng	#	88
8) 2-Chlorophenol	6.61	128	192521	39.107	ng		100
9) Benzaldehyde	6.37	77	118964	30.494	ng		95
10) Phenol	6.47	94	241289	36.798	ng		97
11) bis(2-Chloroethyl)ether	6.56	93	174556	34.188	ng		99
12) 1,3-Dichlorobenzene	6.76	146	195249	35.092	ng		99
13) 1,4-Dichlorobenzene	6.84	146	198925	35.911	ng		99
14) 1,2-Dichlorobenzene	6.99	146	184814	36.002	ng		94
15) Benzyl Alcohol	6.96	79	176563	36.732	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.10	45	171008	28.547	ng		91
17) 2-Methylphenol	7.08	107	159281	36.960	ng		96
18) Hexachloroethane	7.34	117	76623	35.603	ng		96
19) n-Nitroso-di-n-propylamine	7.23	70	138763	35.589	ng		91
20) 3+4-Methylphenols	7.23	107	203528	40.618	ng	#	70
22) Acetophenone	7.23	105	277237	38.466	ng		96
24) Nitrobenzene	7.40	77	210671	39.500	ng		94
25) Isophorone	7.64	82	388367	36.548	ng		99
26) 2-Nitrophenol	7.72	139	95917	48.372	ng		93
27) 2,4-Dimethylphenol	7.76	122	165879	41.422	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	227276	34.999	ng		99
29) 2,4-Dichlorophenol	7.96	162	159392	41.416	ng		98
30) 1,2,4-Trichlorobenzene	8.05	180	153472	36.766	ng		96
31) Naphthalene	8.13	128	540641	37.979	ng		99
32) Benzoic acid	7.86	122	61704	27.289	ng		95
33) 4-Chloroaniline	8.17	127	59714	9.215	ng		97
34) Hexachlorobutadiene	8.25	225	84393	37.079	ng		96
35) Caprolactam	8.53	113	29411	20.420	ng	#	85
36) 4-Chloro-3-methylphenol	8.66	107	190204	43.001	ng		99
37) 2-Methylnaphthalene	8.82	142	367308	38.780	ng		97
38) 1-Methylnaphthalene	8.92	142	338557	37.865	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	140681	38.442	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116958.D
Acq On : 11 Sep 2019 20:41
Operator : HP/JU
Sample : K4786-11MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 12 07:05:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 17:49:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	147083	69.600 ng		98
43) 2,4,6-Trichlorophenol	9.10	196	102271	40.768 ng		96
44) 2,4,5-Trichlorophenol	9.14	196	109424	42.016 ng	#	88
46) 1,1'-Biphenyl	9.28	154	425213	36.707 ng		98
47) 2-Chloronaphthalene	9.30	162	333756	36.377 ng		97
48) 2-Nitroaniline	9.40	65	114563	43.191 ng		94
49) Acenaphthylene	9.72	152	524940	37.850 ng		99
50) Dimethylphthalate	9.58	163	495300	46.995 ng	#	97
51) 2,6-Dinitrotoluene	9.64	165	88758	44.139 ng		95
52) Acenaphthene	9.90	154	347842	40.819 ng		99
53) 3-Nitroaniline	9.81	138	74101	29.405 ng	#	98
54) 2,4-Dinitrophenol	9.92	184	47835	68.506 ng		97
55) Dibenzofuran	10.07	168	467984	38.956 ng		98
56) 4-Nitrophenol	9.97	139	152499	88.256 ng		93
57) 2,4-Dinitrotoluene	10.05	165	116839	47.519 ng	#	91
58) Fluorene	10.41	166	372887	40.737 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.19	232	84517	44.966 ng	#	98
60) Diethylphthalate	10.28	149	411737	39.000 ng		98
61) 4-Chlorophenyl-phenylether	10.40	204	161779	40.361 ng		89
62) 4-Nitroaniline	10.42	138	101323	41.431 ng		95
63) Azobenzene	10.56	77	433330	39.363 ng		93
65) 4,6-Dinitro-2-methylphenol	10.46	198	38526	41.413 ng	#	45
66) n-Nitrosodiphenylamine	10.52	169	406962	45.213 ng		93
67) 4-Bromophenyl-phenylether	10.89	248	99352	37.587 ng		94
68) Hexachlorobenzene	10.96	284	100946	36.502 ng	#	90
69) Atrazine	11.04	200	101084	40.098 ng		98
70) Pentachlorophenol	11.16	266	107394	80.276 ng		98
71) Phenanthrene	11.37	178	567593	39.187 ng		97
72) Anthracene	11.42	178	584083	40.060 ng		100
73) Carbazole	11.57	167	554599	39.932 ng		98
74) Di-n-butylphthalate	11.90	149	727280	40.847 ng		99
75) Fluoranthene	12.56	202	621317	43.649 ng		99
77) Benzidine	12.67	184	282498	31.899 ng		98
78) Pyrene	12.78	202	647518	32.261 ng		99
80) Butylbenzylphthalate	13.39	149	340977	34.934 ng		95
81) Benzo(a)anthracene	13.96	228	550023	38.490 ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	55091	11.408 ng		99
83) Chrysene	14.00	228	544957	37.016 ng		99
84) Bis(2-ethylhexyl)phthalate	13.95	149	478327	39.700 ng		99
85) Di-n-octyl phthalate	14.56	149	822834	41.732 ng	#	95
86) Indeno(1,2,3-cd)pyrene	16.86	276	506053	42.794 ng		98
88) Benzo(b)fluoranthene	15.00	252	541854	37.769 ng		99
89) Benzo(k)fluoranthene	15.03	252	464000	35.471 ng		100
90) Benzo(a)pyrene	15.36	252	480514	38.497 ng		99
91) Dibenzo(a,h)anthracene	16.87	278	415052	37.990 ng		96
92) Benzo(g,h,i)perylene	17.29	276	409611	36.761 ng		96

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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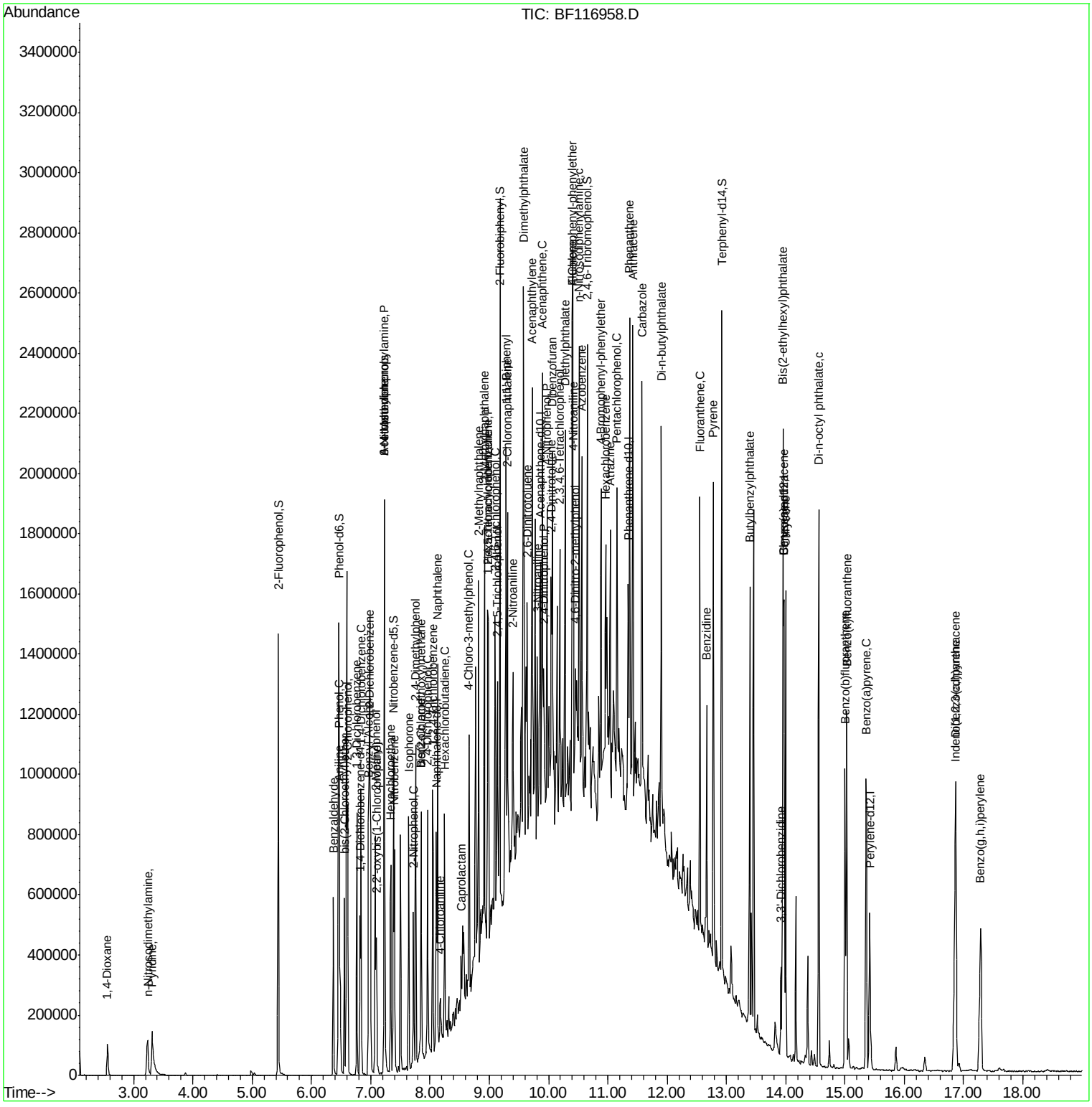
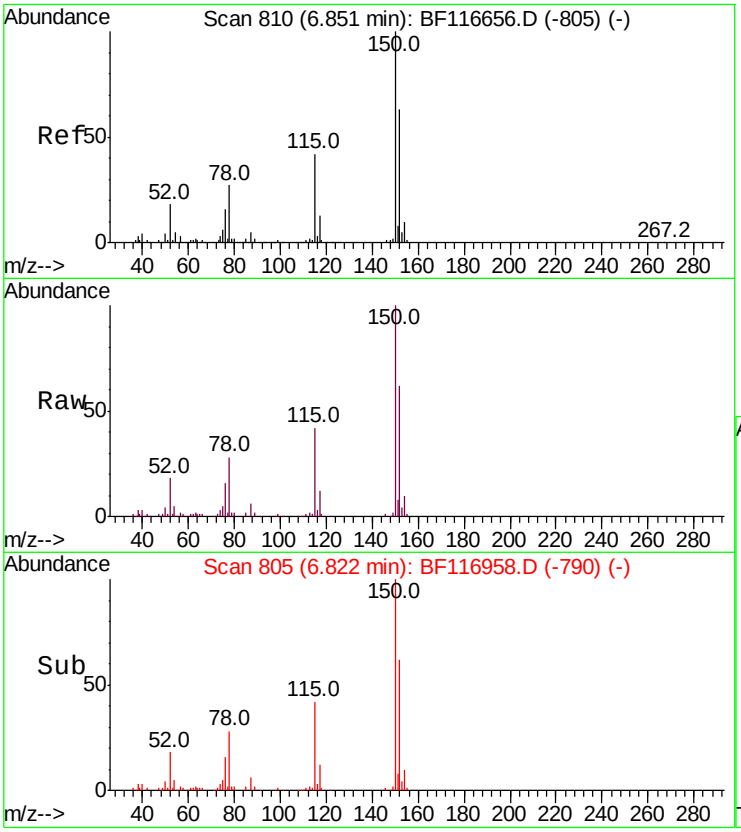
Acq On : 11 Sep 2019 20:41
Operator : HP/JU
Sample : K4786-11MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 12 07:05:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 17:49:40 2019
Response via : Initial Calibration



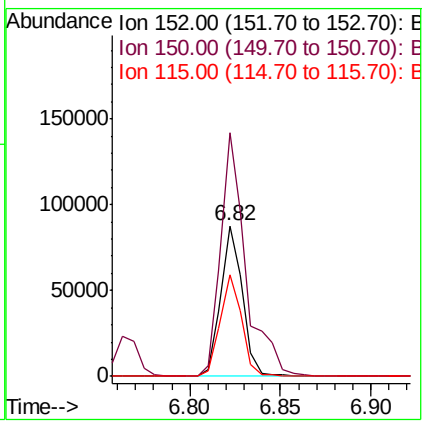


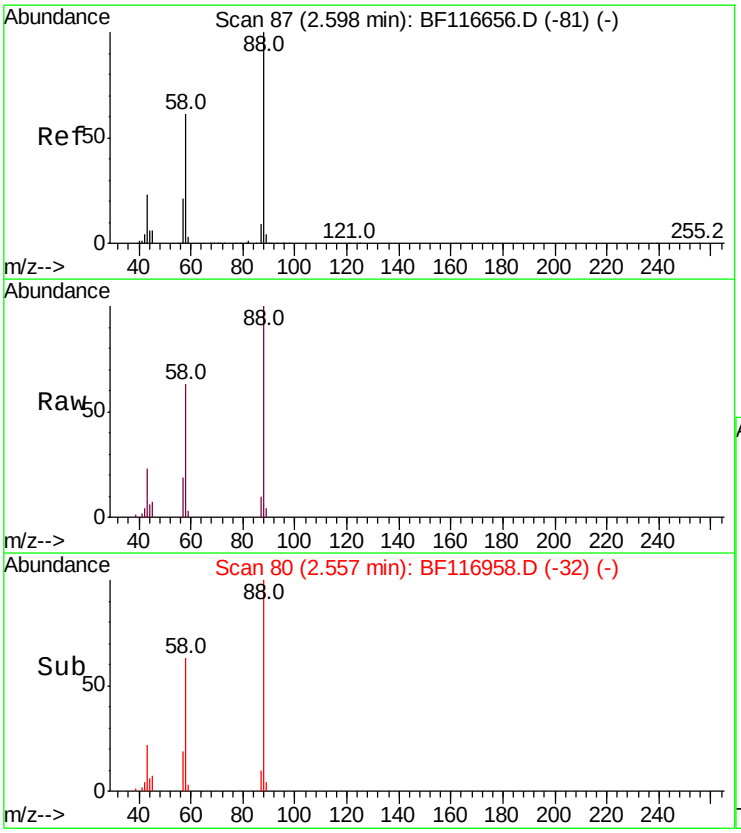
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 73059

Ion	Ratio	Lower	Upper
152	100		
150	161.9	124.4	186.6
115	67.8	49.9	74.9

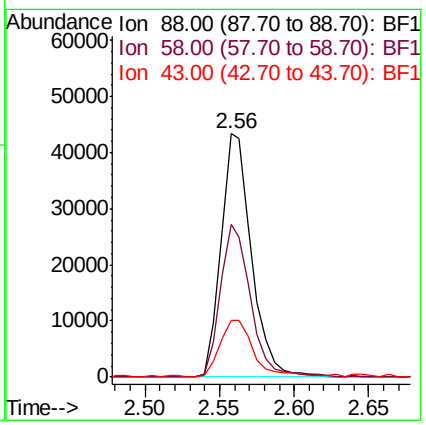


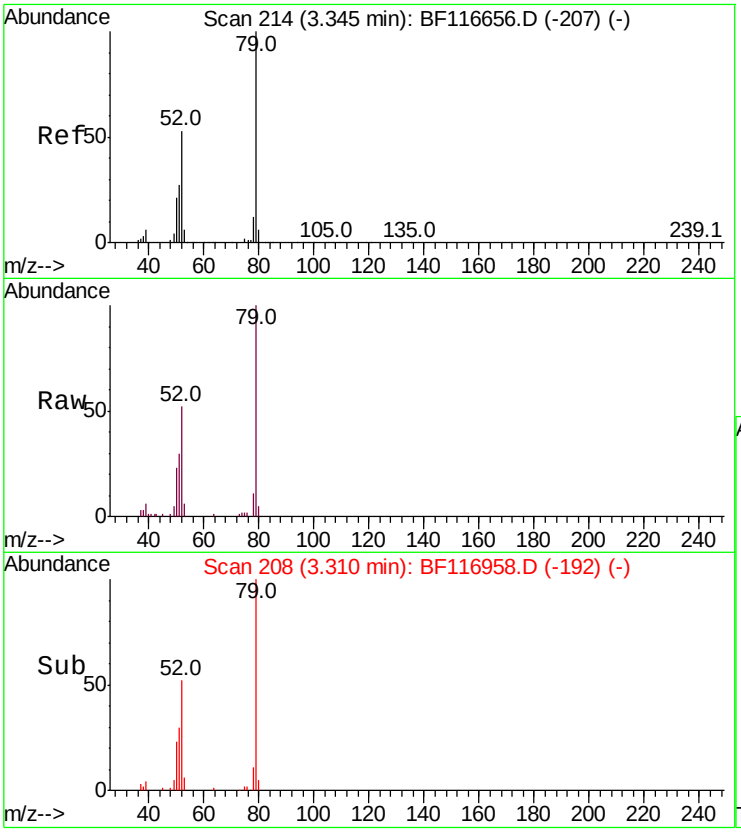


#2
1,4-Dioxane
Concen: 29.800 ng
RT: 2.56 min Scan# 80
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 88 Resp: 62036

Ion	Ratio	Lower	Upper
88	100		
58	62.4	51.7	77.5
43	26.4	19.8	29.8



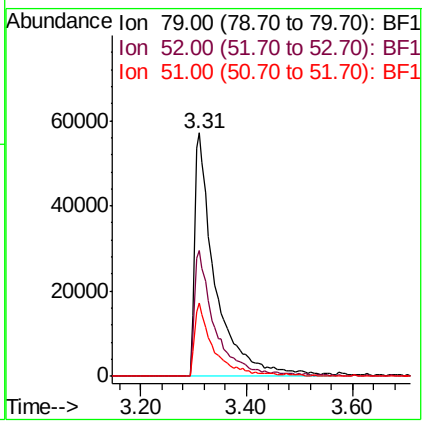


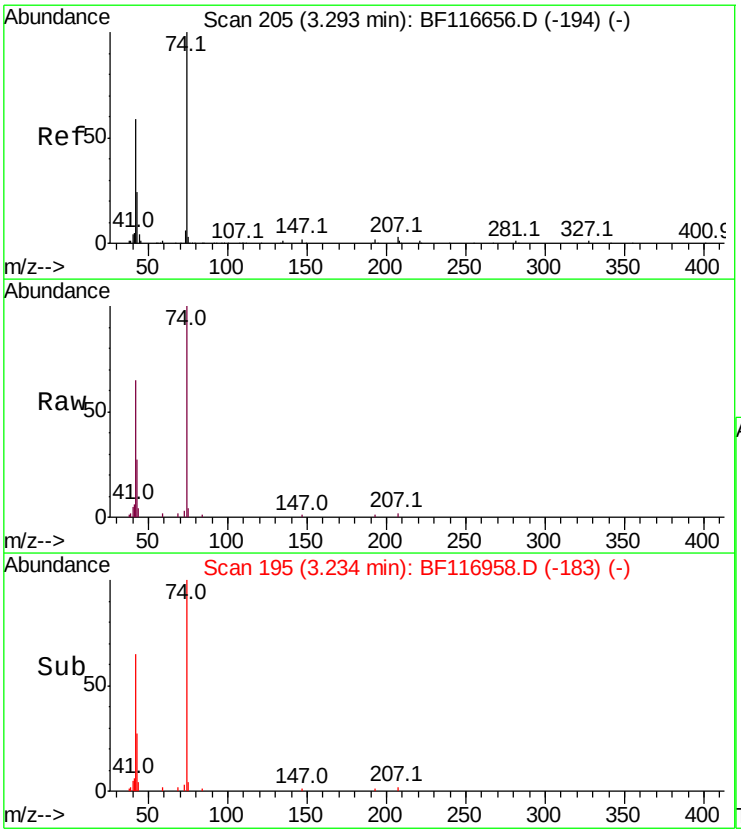
#3
Pyridine
Concen: 25.843 ng
RT: 3.31 min Scan# 208
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 155768

Ion	Ratio	Lower	Upper
79	100		
52	51.7	47.4	71.0
51	30.1	24.1	36.1

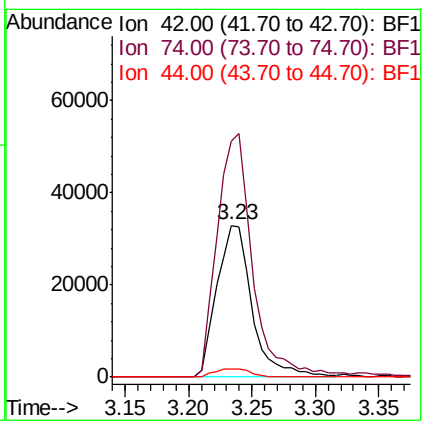


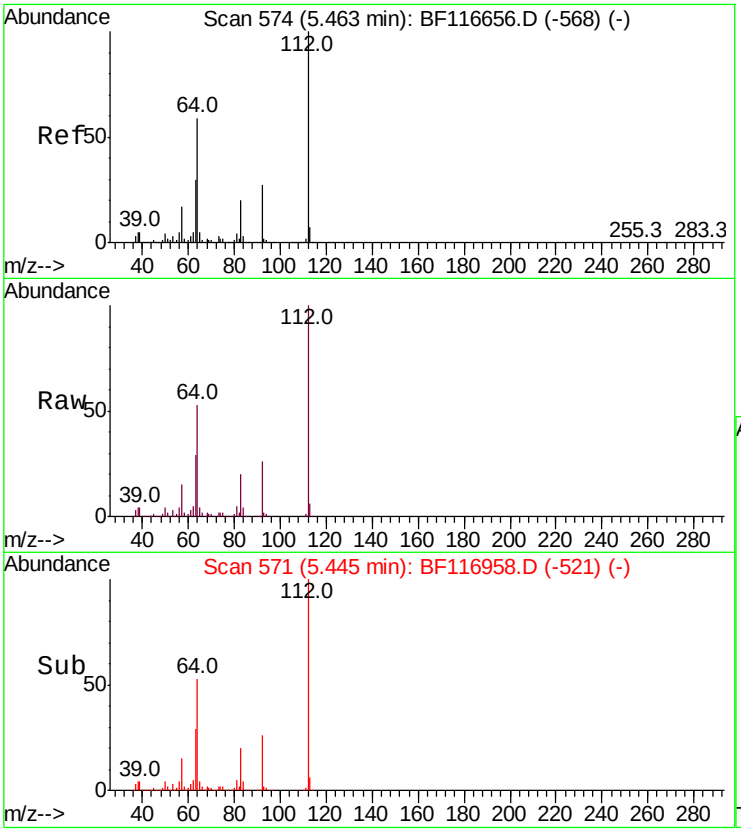


#4
n-Nitrosodimethylamine
Concen: 30.809 ng
RT: 3.23 min Scan# 195
Delta R.T. -0.03 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 42 Resp: 63768

Ion	Ratio	Lower	Upper
42	100		
74	154.9	115.6	173.4
44	5.7	4.6	7.0



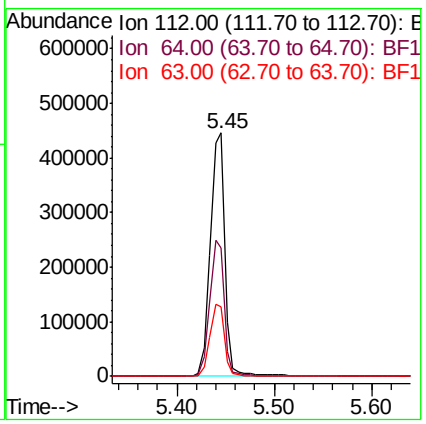


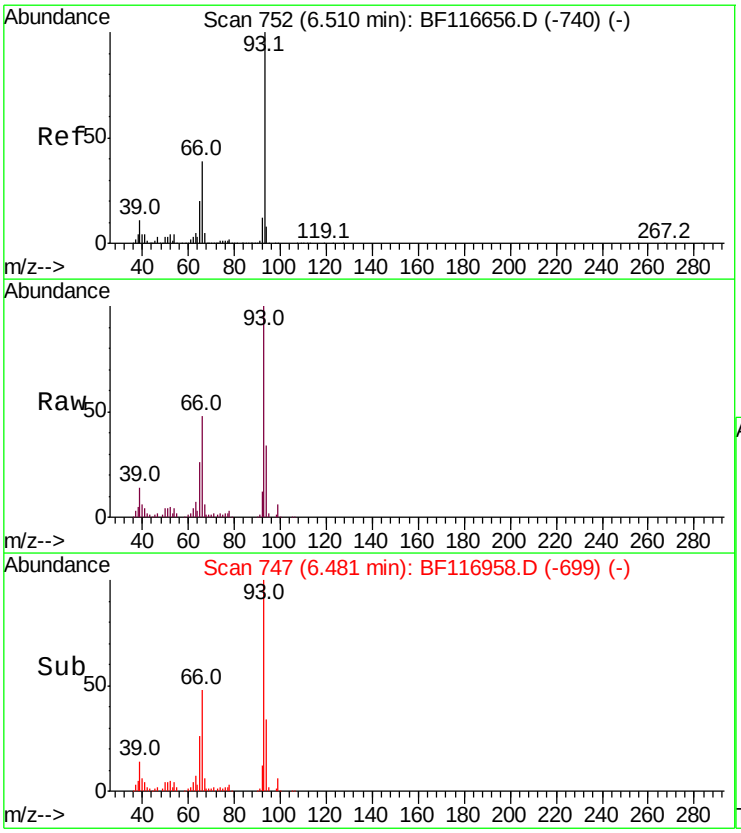
#5
2-Fluorophenol
Concen: 102.551 ng
RT: 5.45 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 462470

Ion	Ratio	Lower	Upper
112	100		
64	52.8	47.1	70.7
63	28.6	24.9	37.3

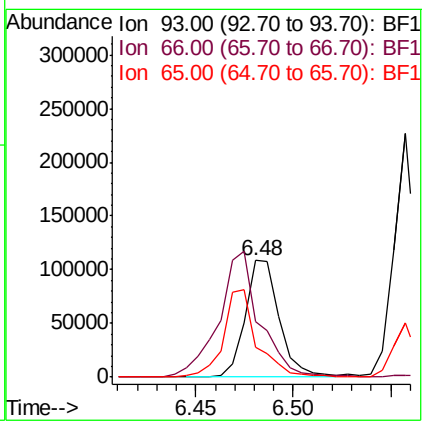


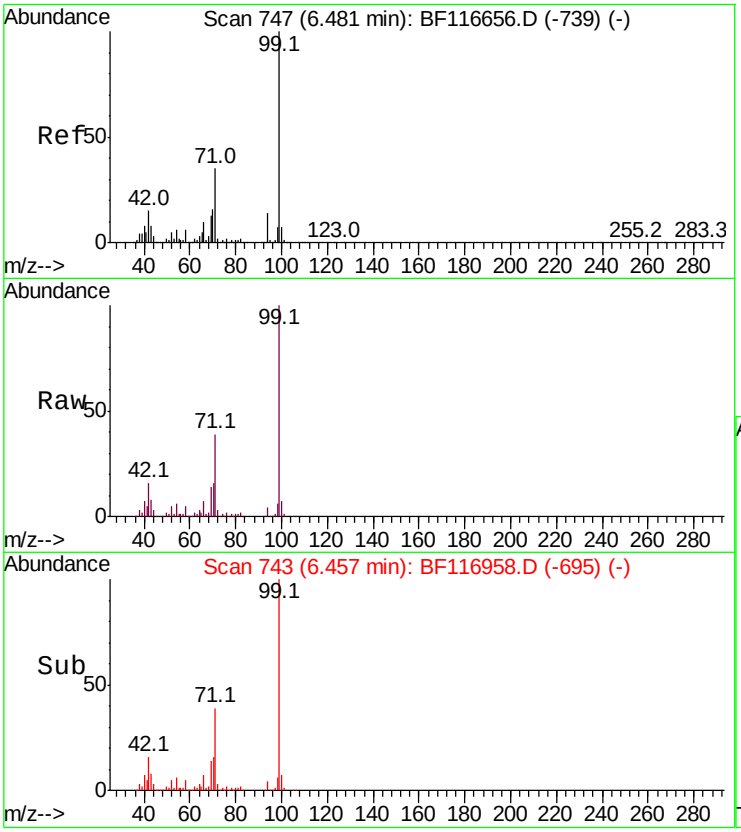


#6
Aniline
Concen: 16.024 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 93 Resp: 131423

Ion	Ratio	Lower	Upper
93	100		
66	48.1	32.7	49.1
65	26.0	16.3	24.5#



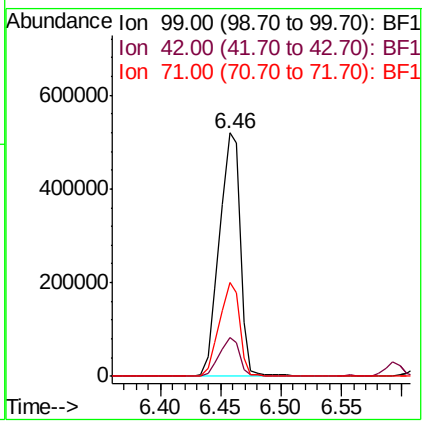


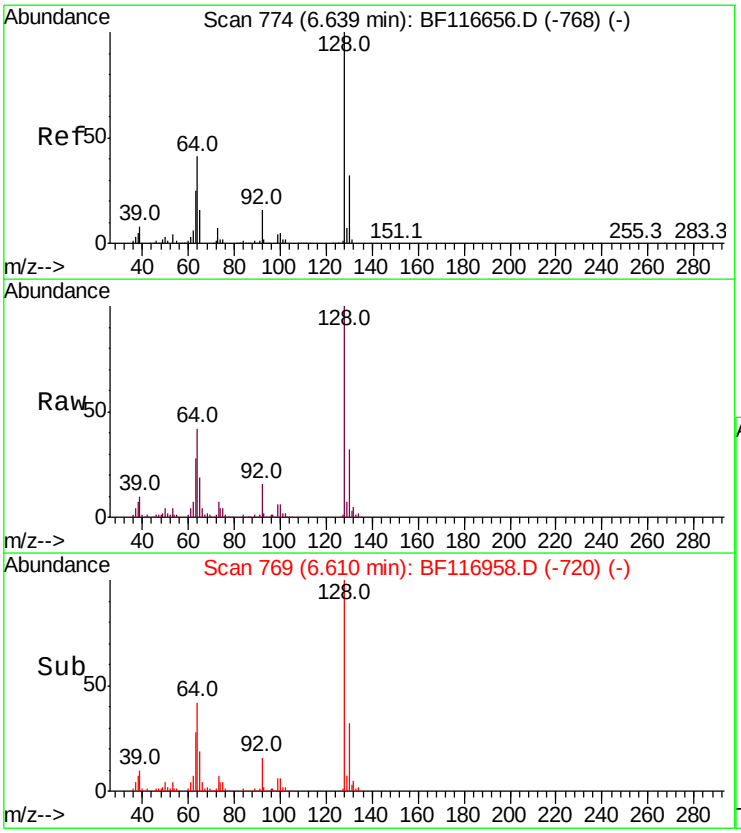
#7
Phenol-d6
Concen: 105.951 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 627407

Ion	Ratio	Lower	Upper
99	100		
42	15.8	13.7	20.5
71	38.6	30.8	46.2

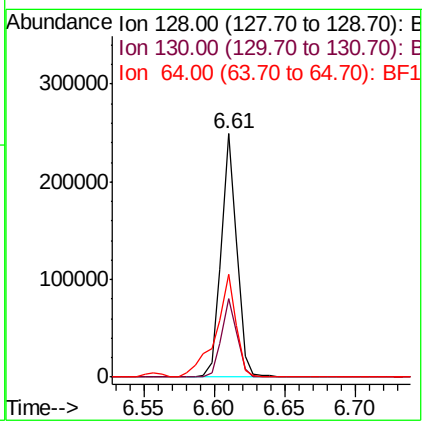


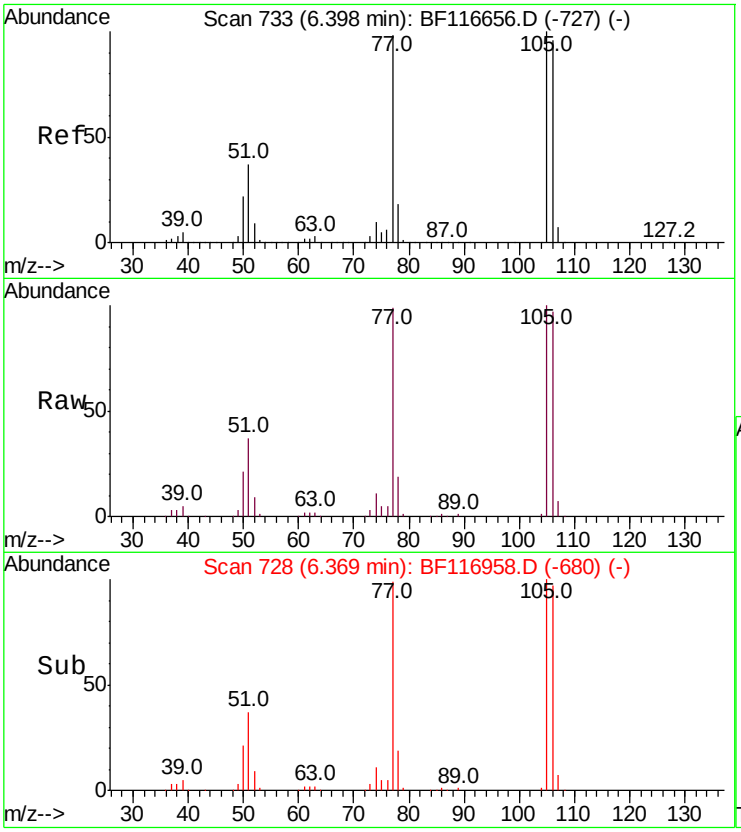


#8
2-Chlorophenol
Concen: 39.107 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:128 Resp: 192521

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.3	52.3
64	42.2	22.5	62.5



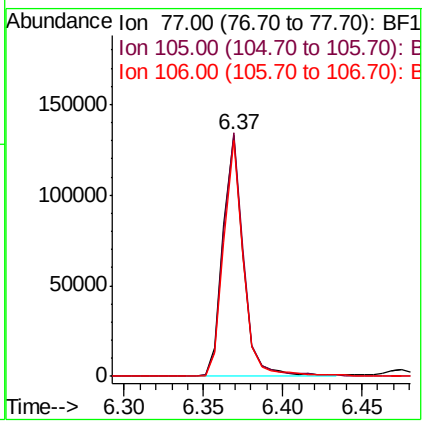


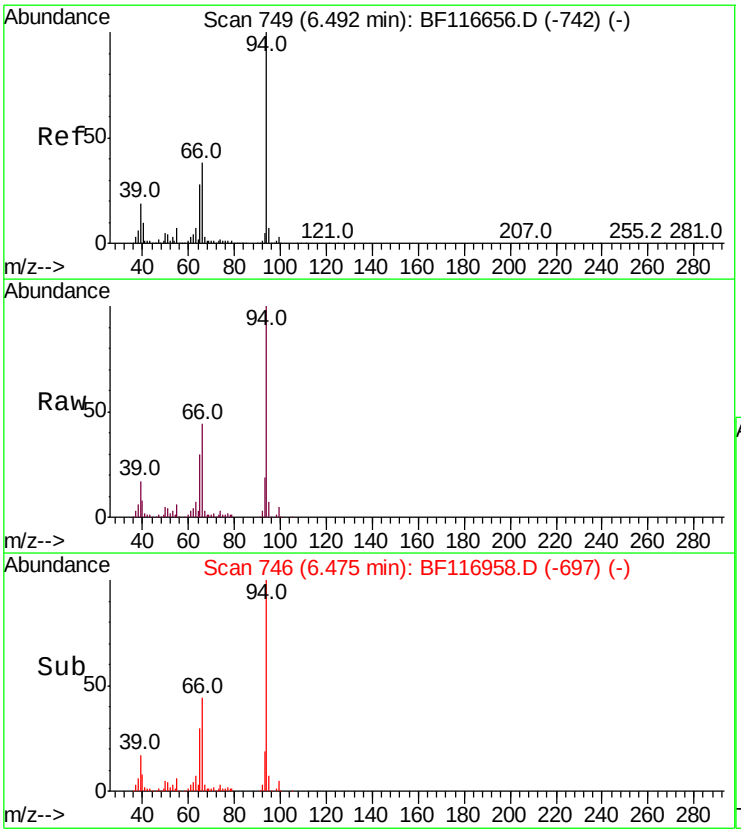
#9
Benzaldehyde
Concen: 30.494 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 118964

Ion	Ratio	Lower	Upper
77	100		
105	100.9	76.7	116.7
106	97.6	73.1	113.1

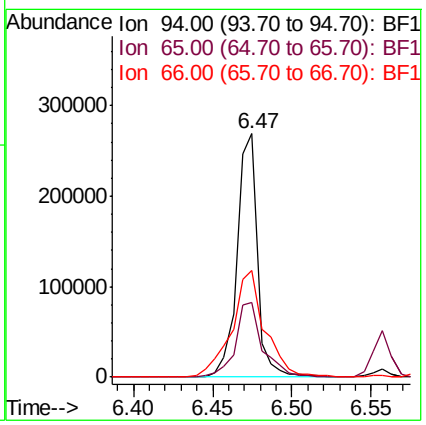


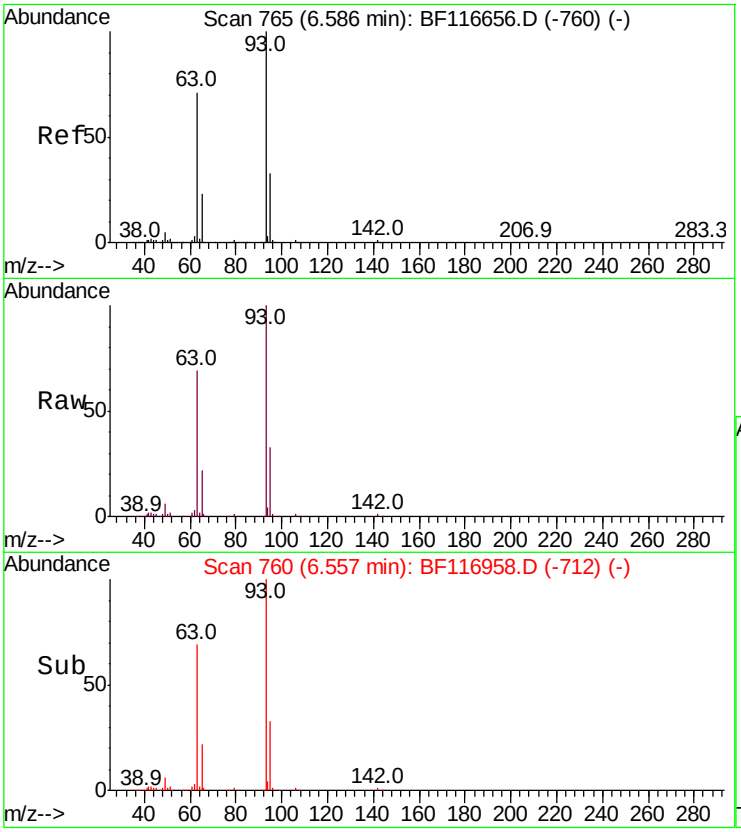


#10
Phenol
Concen: 36.798 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 94 Resp: 241289

Ion	Ratio	Lower	Upper
94	100		
65	30.4	10.8	50.8
66	43.7	21.1	61.1



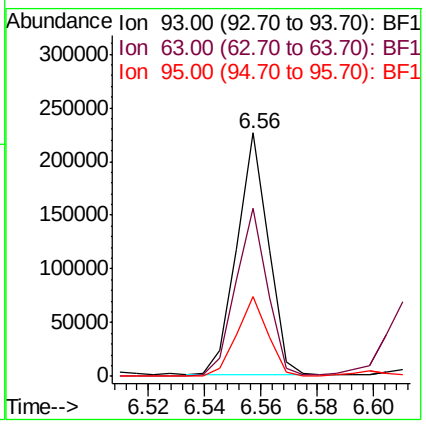


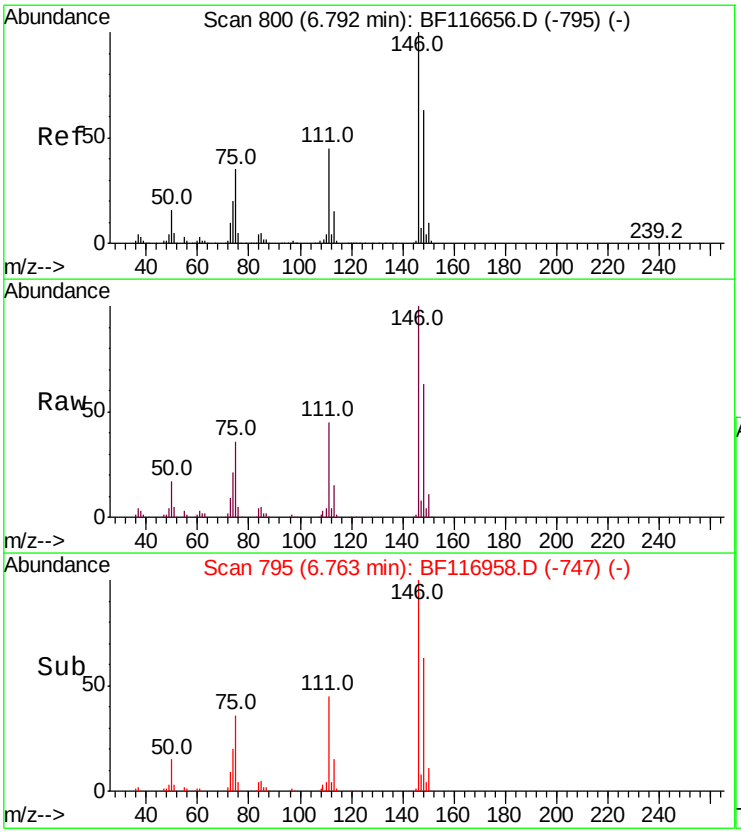
#11
bis(2-Chloroethyl)ether
Concen: 34.188 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 174556

Ion	Ratio	Lower	Upper
93	100		
63	68.8	49.9	89.9
95	32.6	12.7	52.7

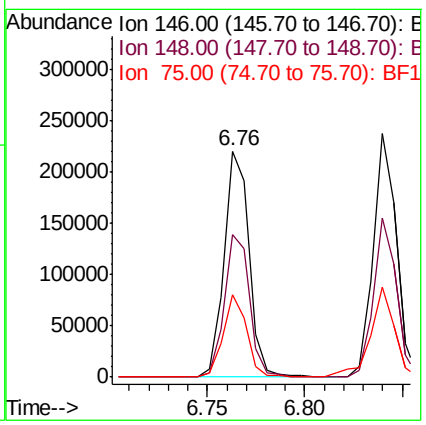


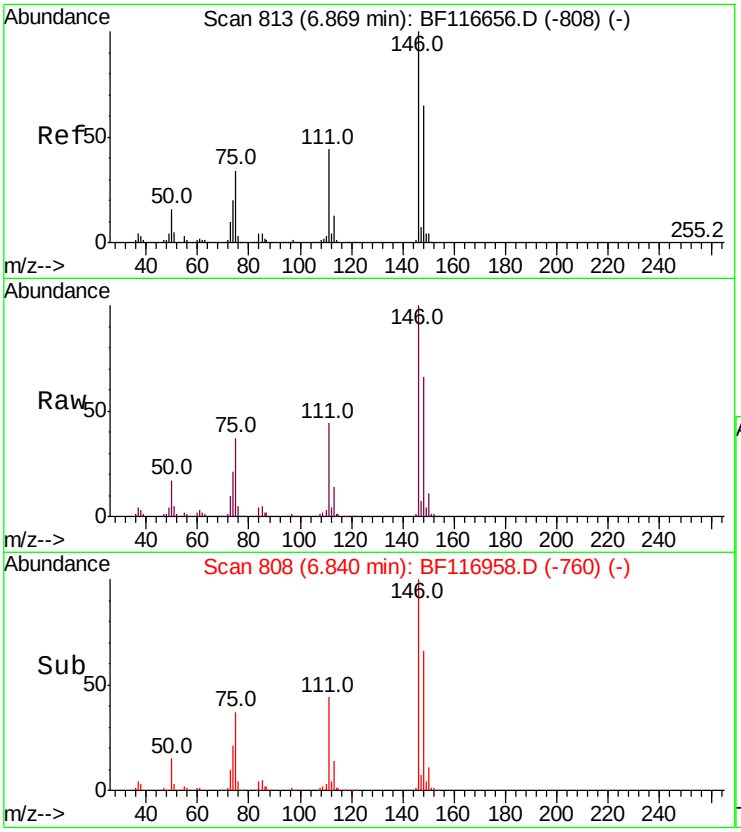


#12
1,3-Dichlorobenzene
Concen: 35.092 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:146 Resp: 195249

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.0
75	36.4	29.6	44.4



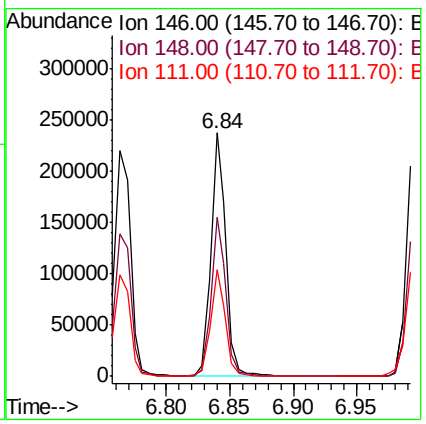


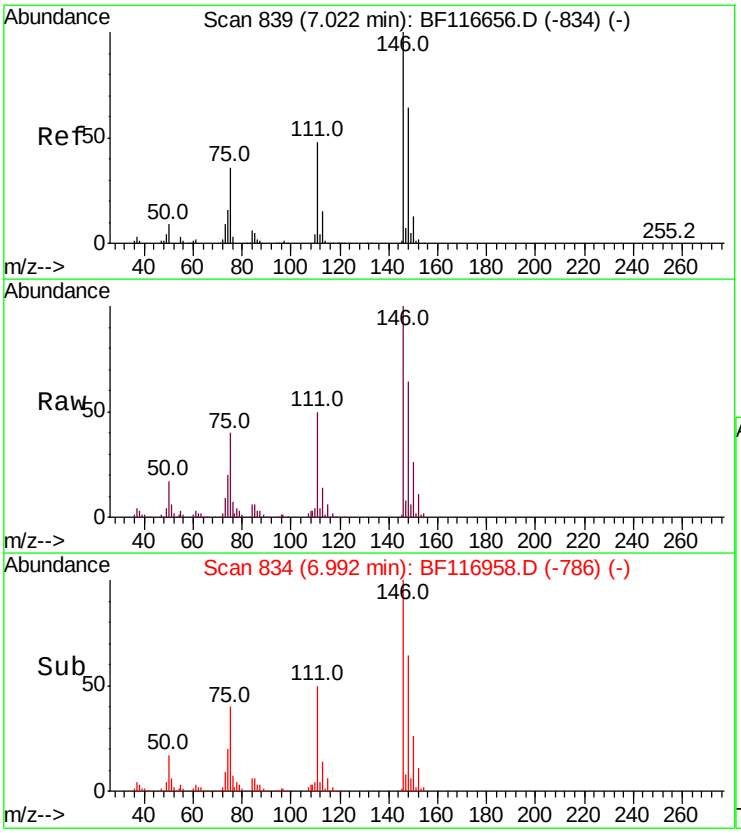
#13
1,4-Dichlorobenzene
Concen: 35.911 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 198925

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
111	43.7	34.8	52.2

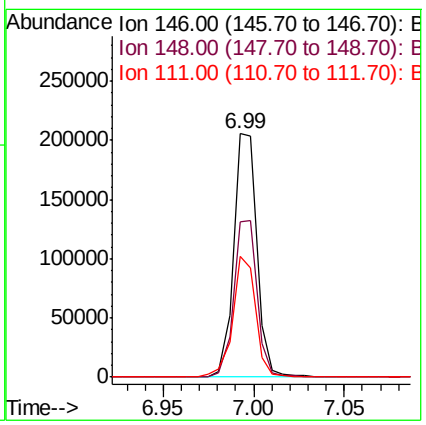


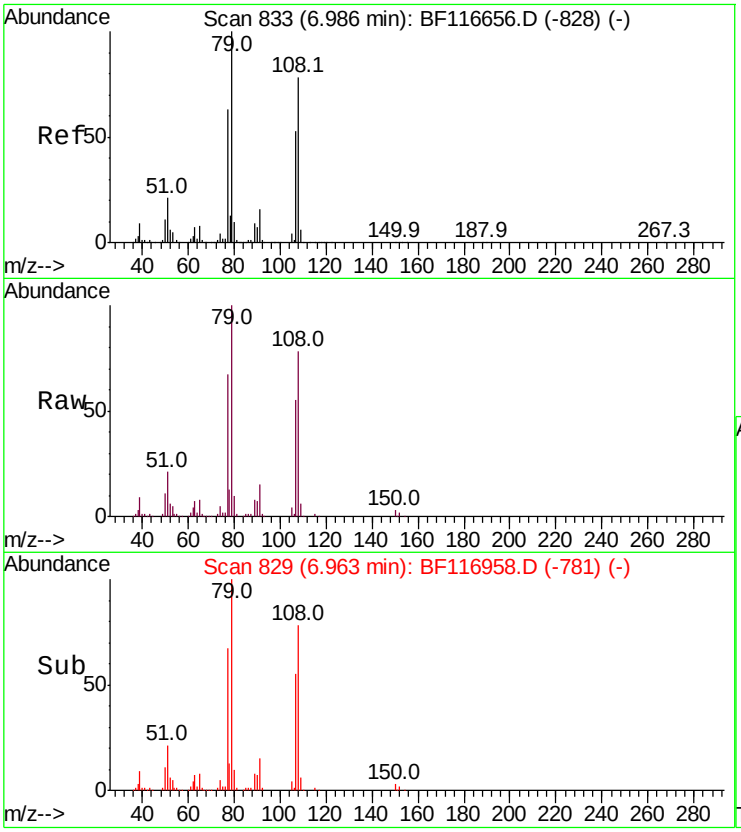


#14
1,2-Dichlorobenzene
Concen: 36.002 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:146 Resp: 184814

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.6	78.8
111	49.6	34.2	51.4



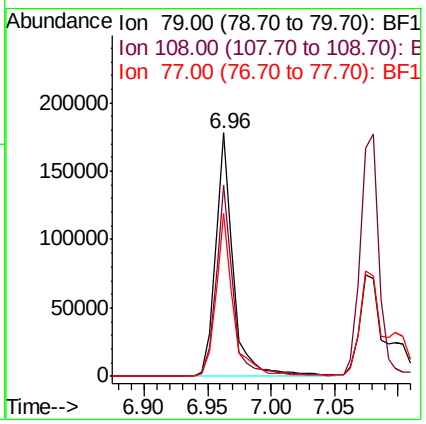


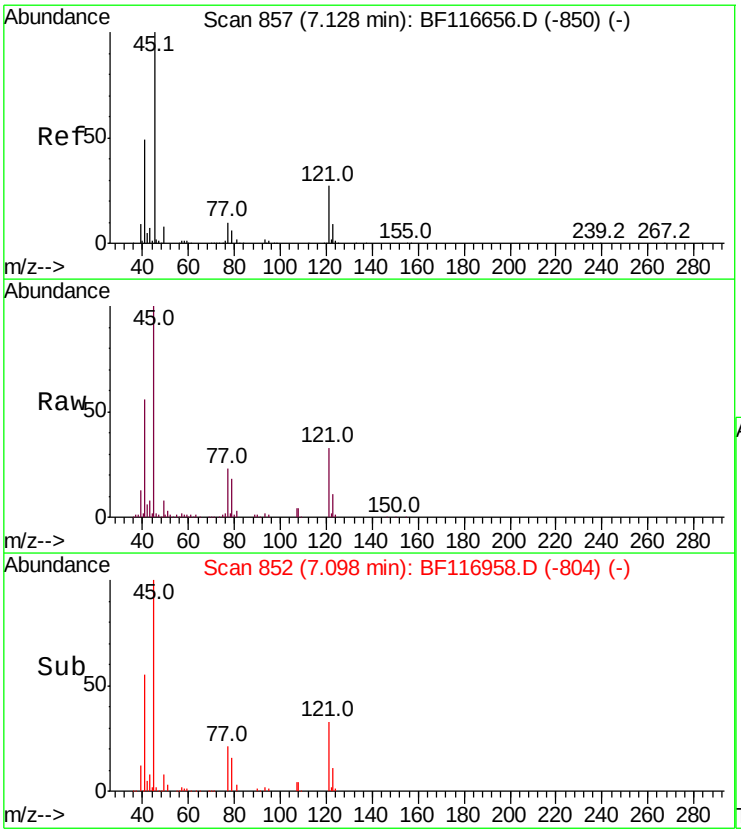
#15
Benzyl Alcohol
Concen: 36.732 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 176563

Ion	Ratio	Lower	Upper
79	100		
108	78.4	59.2	88.8
77	66.7	53.0	79.4

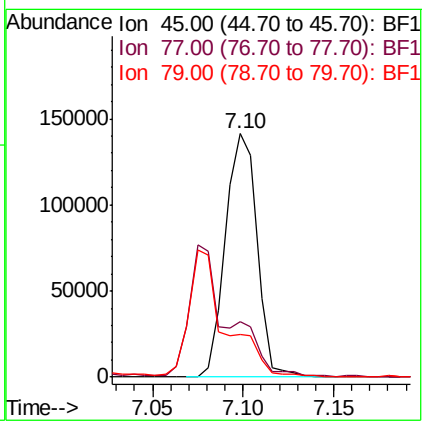


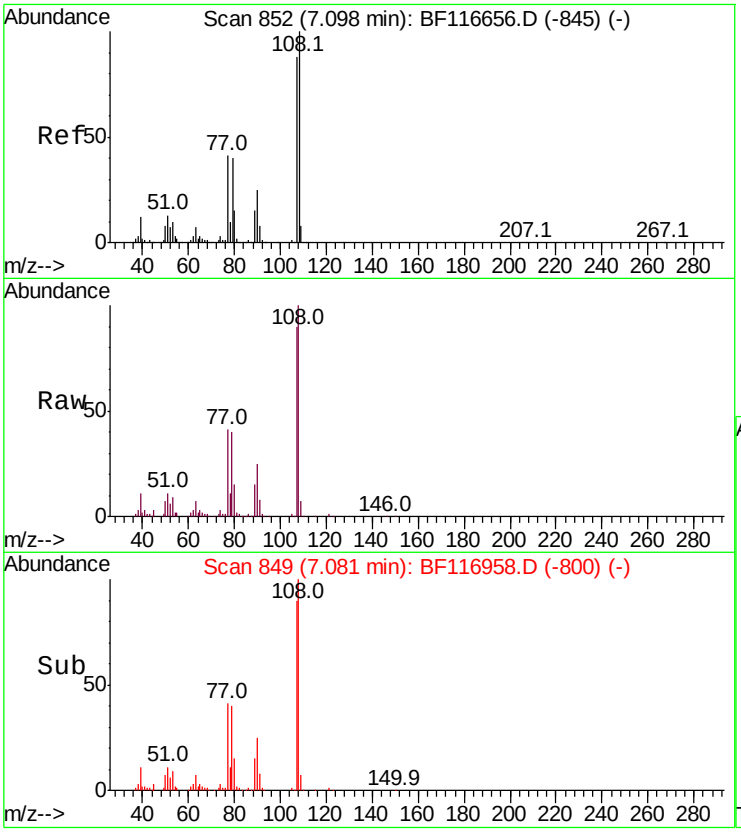


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.547 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 45 Resp: 171008

Ion	Ratio	Lower	Upper
45	100		
77	22.6	0.0	38.2
79	17.5	0.0	33.9



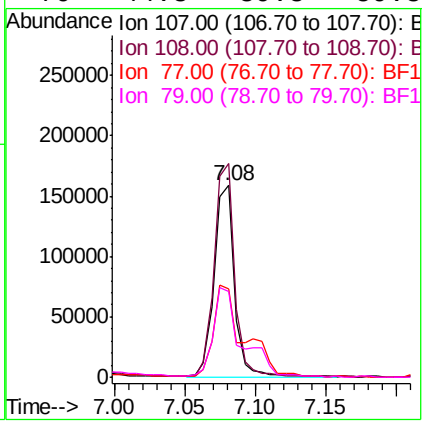


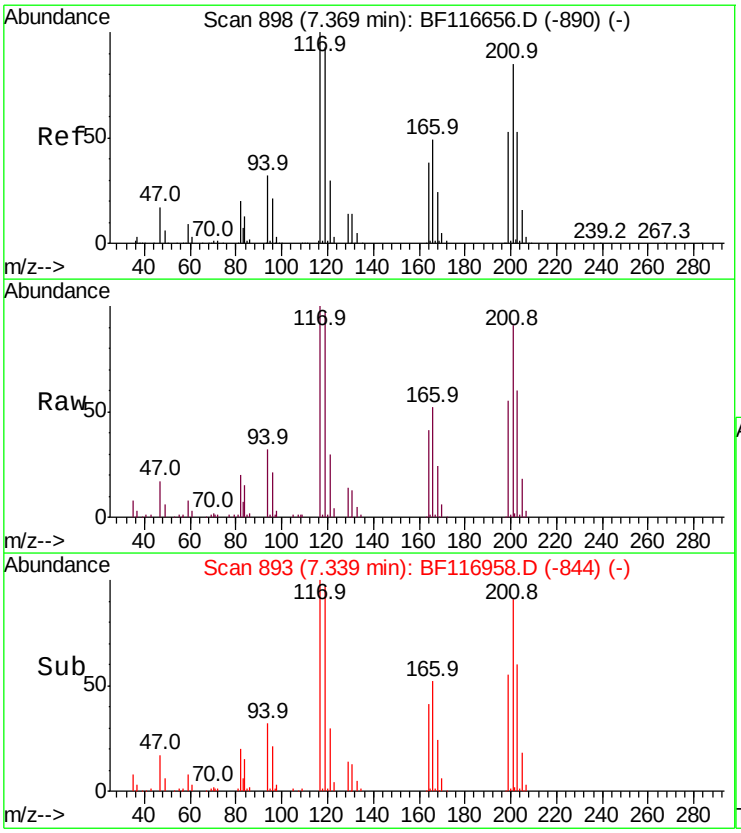
#17
2-Methylphenol
Concen: 36.960 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 159281

Ion	Ratio	Lower	Upper
107	100		
108	111.5	88.3	132.5
77	46.3	39.9	59.9
79	44.8	39.8	59.8

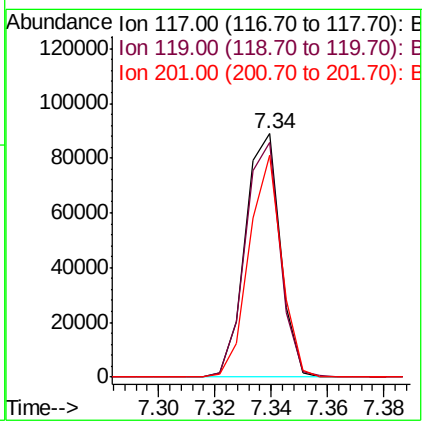


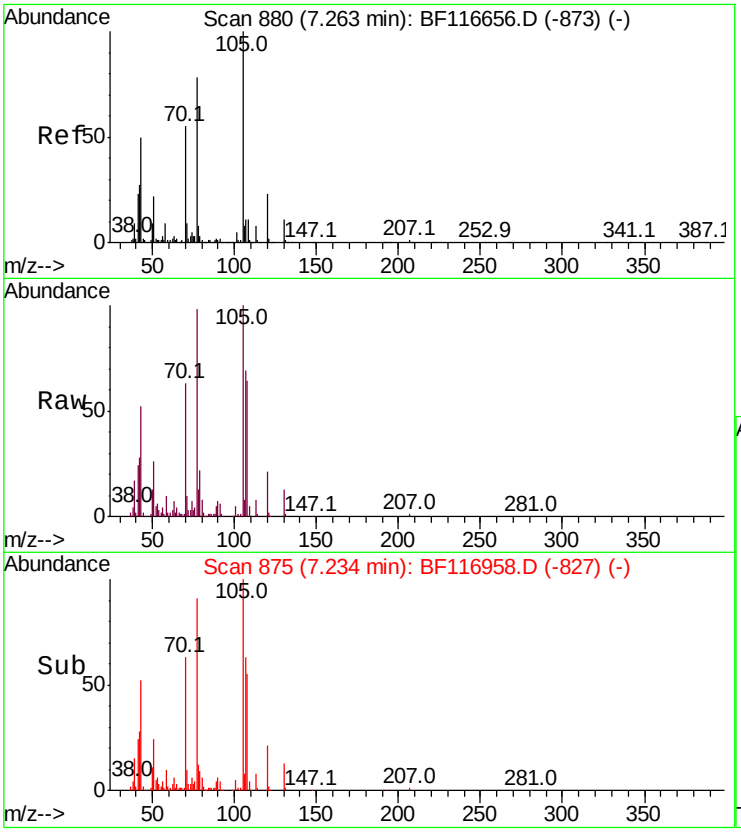


#18
Hexachloroethane
Concen: 35.603 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:117 Resp: 76623

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.9	115.3
201	91.1	79.4	119.0



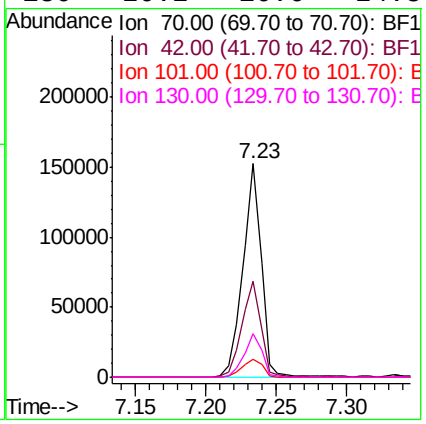


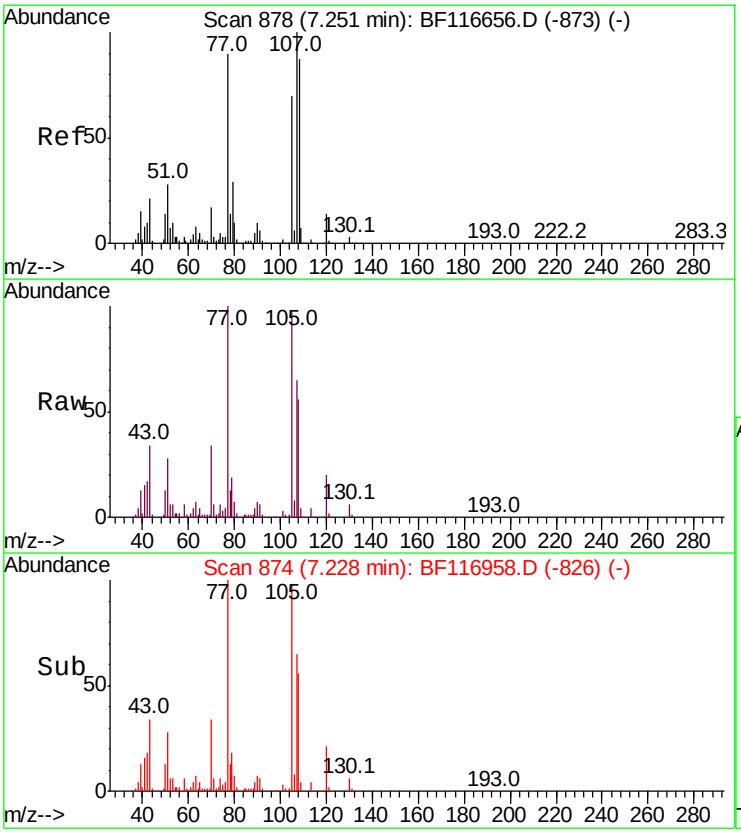
#19
n-Nitroso-di-n-propylamine
Concen: 35.589 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 138763

Ion	Ratio	Lower	Upper
70	100		
42	45.2	43.5	65.3
101	8.7	7.8	11.6
130	20.2	16.6	24.8

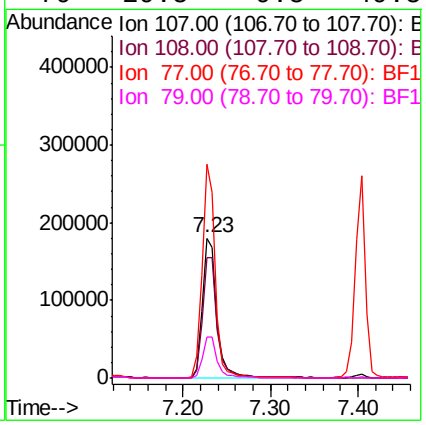


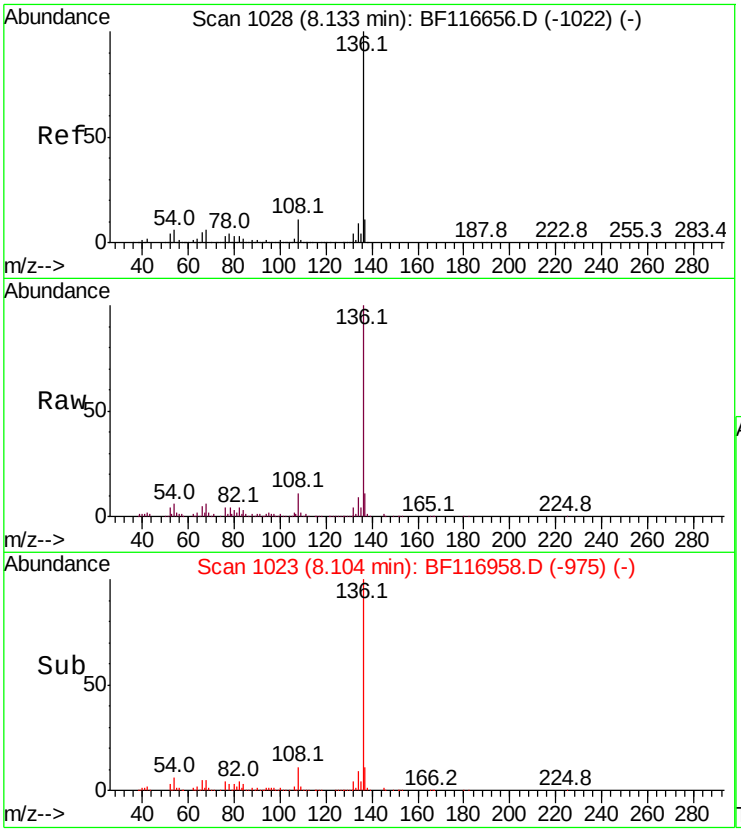


#20
3+4-Methylphenols
Concen: 40.618 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:107 Resp: 203528

Ion	Ratio	Lower	Upper
107	100		
108	86.0	65.5	105.5
77	152.8	69.4	109.4#
79	29.5	9.5	49.5



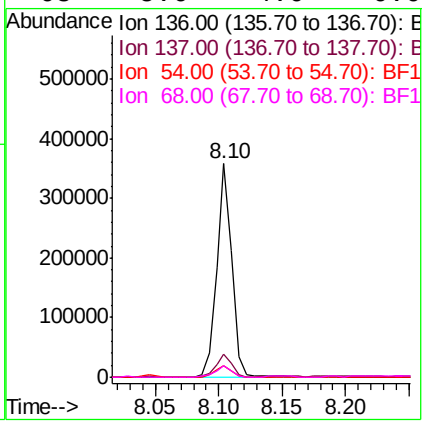


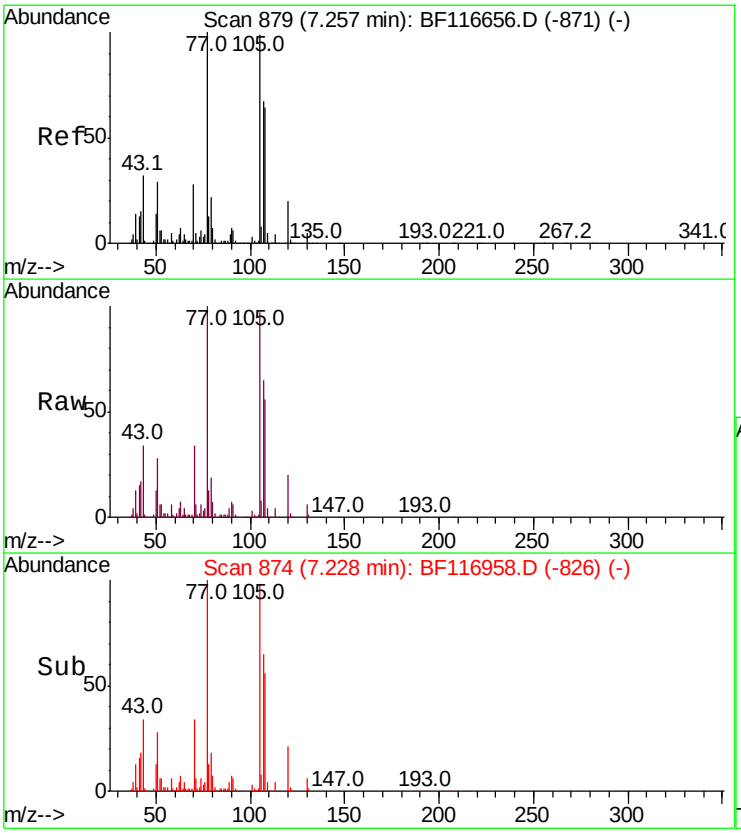
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 299372

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	5.7	4.8	7.2
68	5.6	4.0	6.0

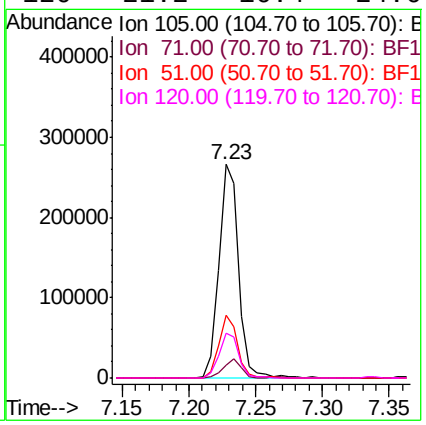


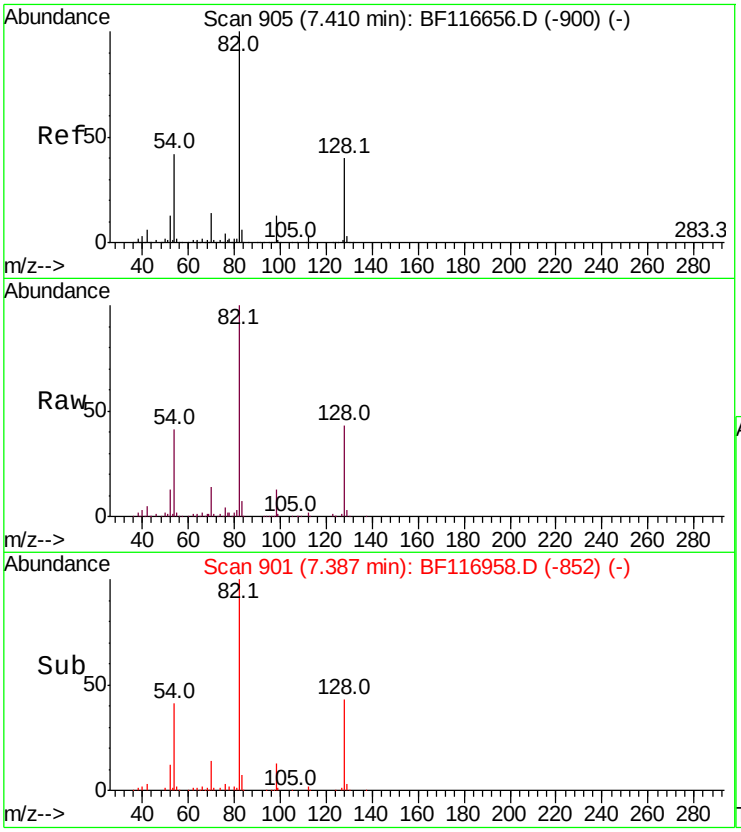


#22
Acetophenone
Concen: 38.466 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:105 Resp: 277237

Ion	Ratio	Lower	Upper
105	100		
71	6.0	4.2	6.4
51	29.3	25.8	38.8
120	21.2	16.4	24.6



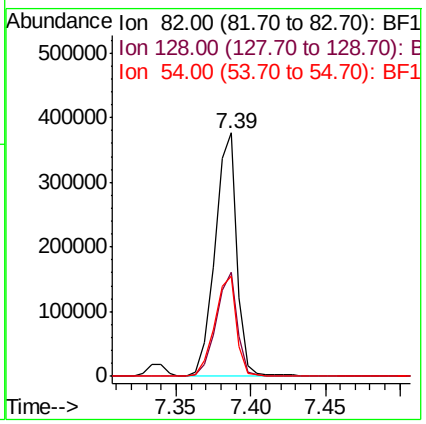


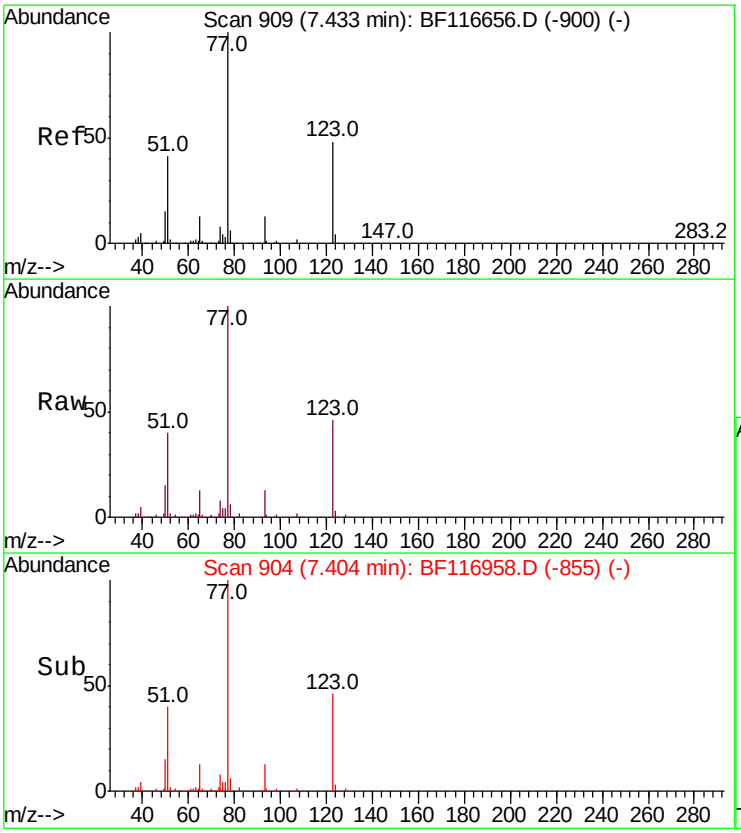
#23
Nitrobenzene-d5
Concen: 73.642 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 386185

Ion	Ratio	Lower	Upper
82	100		
128	42.8	32.8	49.2
54	41.4	36.9	55.3

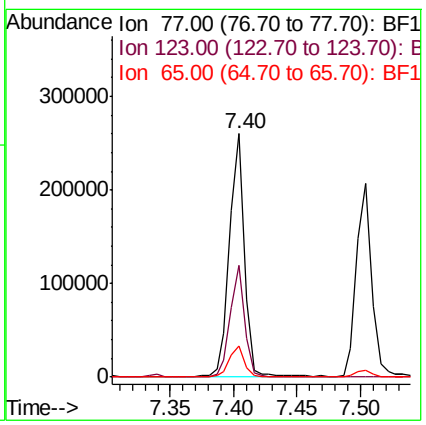


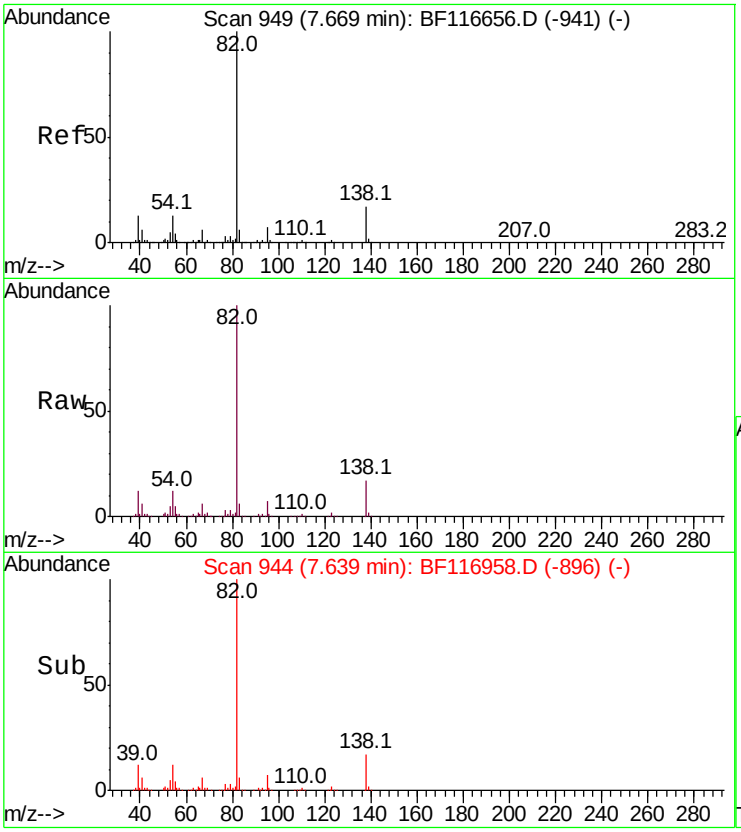


#24
Nitrobenzene
Concen: 39.500 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 77 Resp: 210671

Ion	Ratio	Lower	Upper
77	100		
123	46.0	33.1	49.7
65	12.7	10.6	15.8



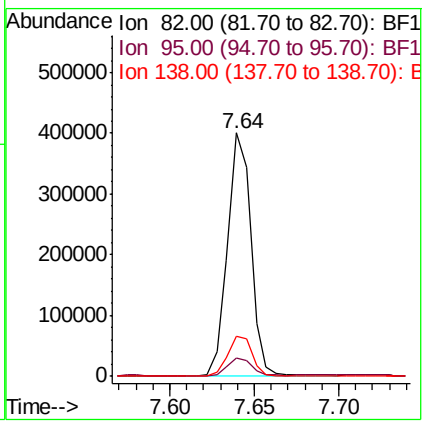


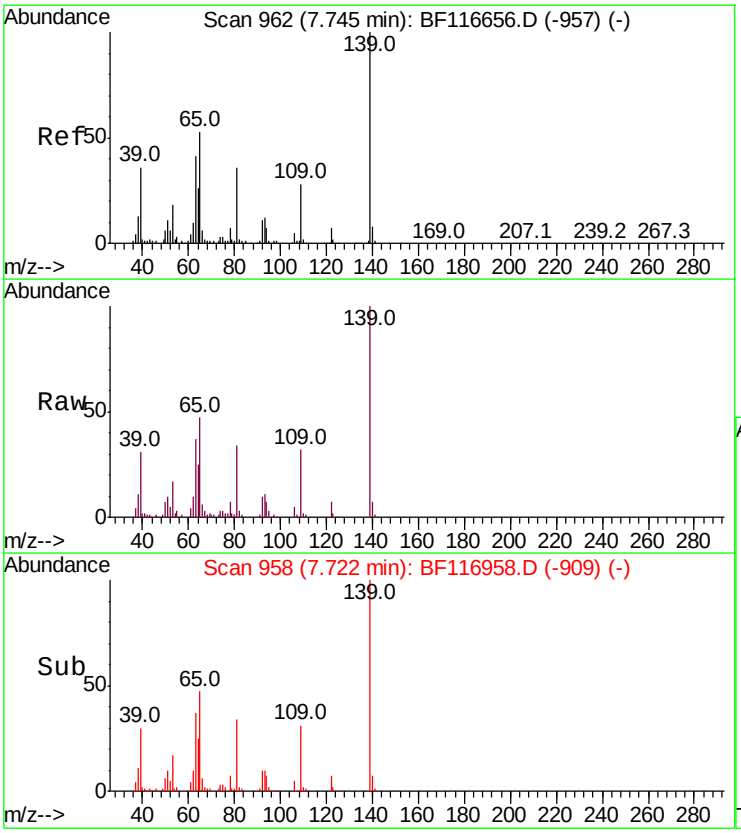
#25
Isophorone
Concen: 36.548 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 388367

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	16.6	13.5	20.3

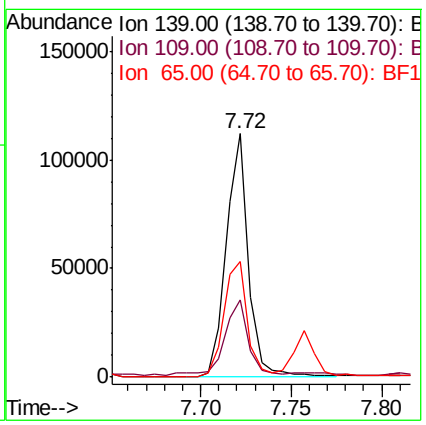


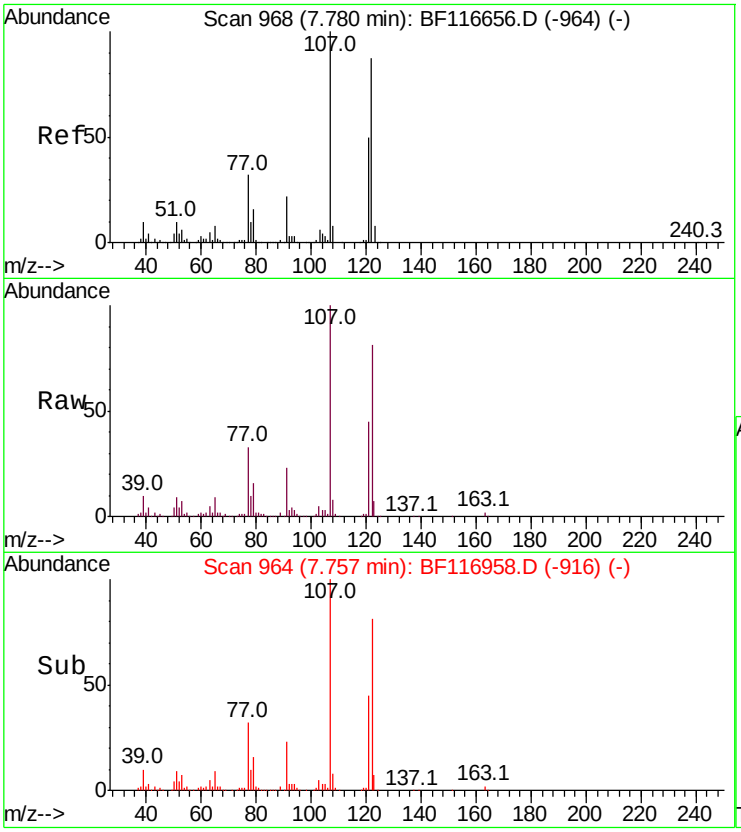


#26
2-Nitrophenol
Concen: 48.372 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:139 Resp: 95917

Ion	Ratio	Lower	Upper
139	100		
109	31.7	27.1	40.7
65	47.3	43.0	64.6



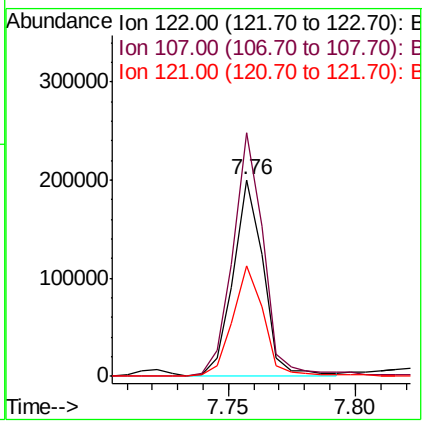


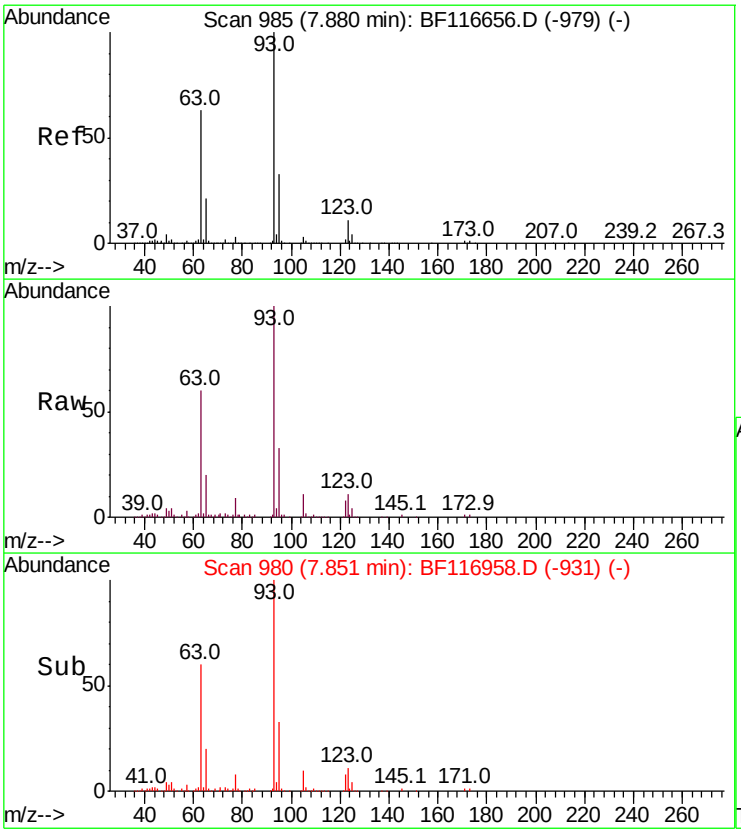
#27
2,4-Dimethylphenol
Concen: 41.422 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 165879

Ion	Ratio	Lower	Upper
122	100		
107	123.9	98.1	147.1
121	56.1	47.3	70.9

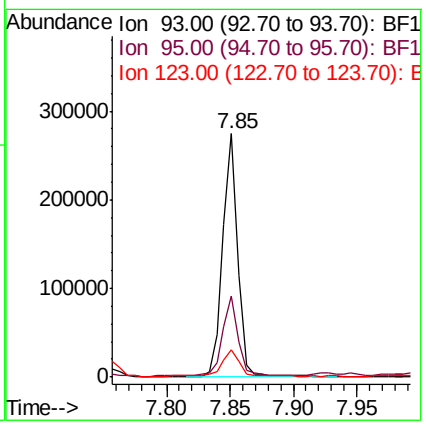


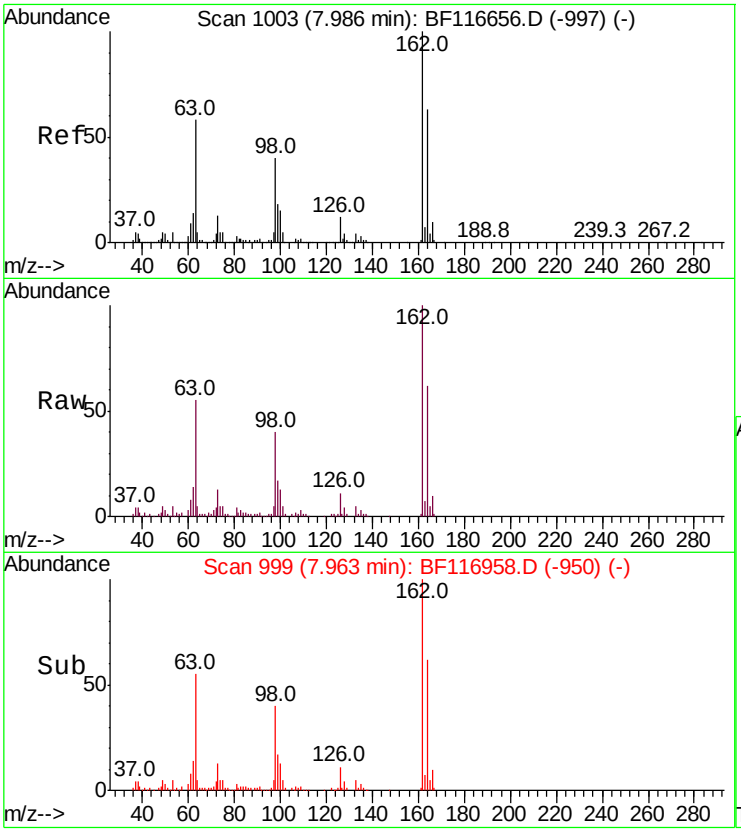


#28
bis(2-Chloroethoxy)methane
Concen: 34.999 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 93 Resp: 227276

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.4	39.6
123	11.4	9.8	14.8



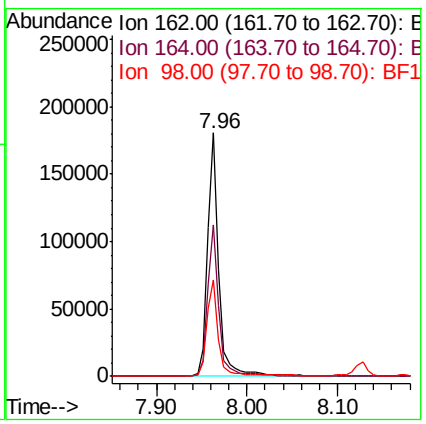


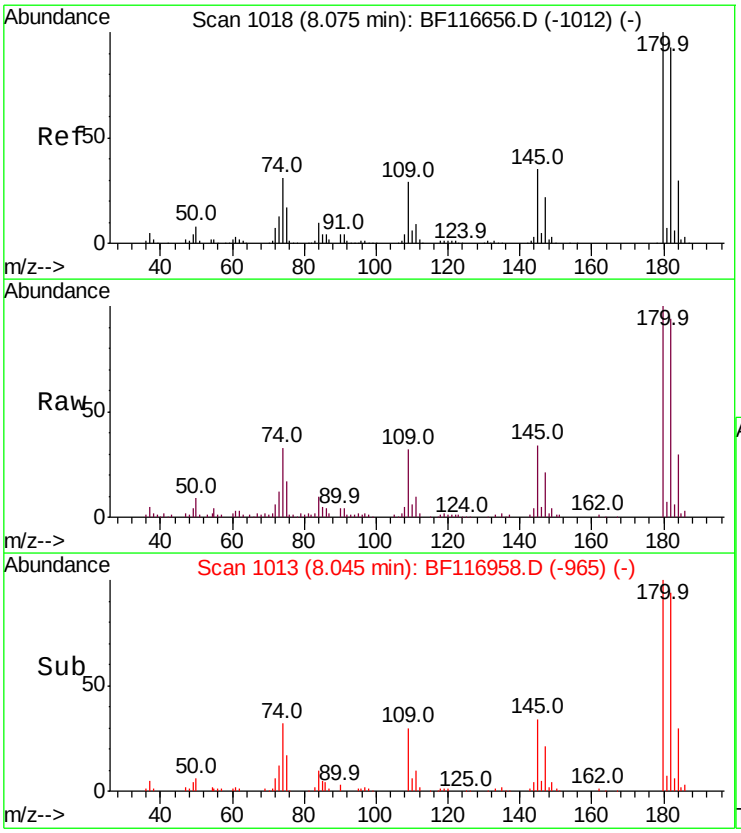
#29
2,4-Dichlorophenol
Concen: 41.416 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 159392

Ion	Ratio	Lower	Upper
162	100		
164	62.3	43.4	83.4
98	39.5	18.1	58.1

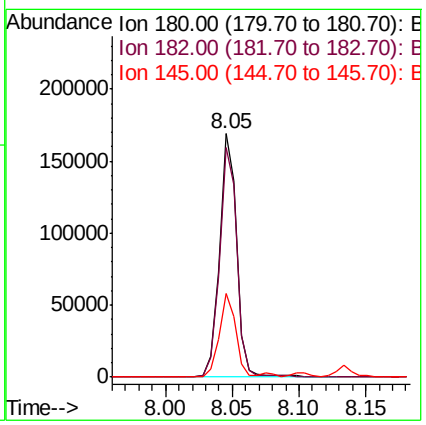


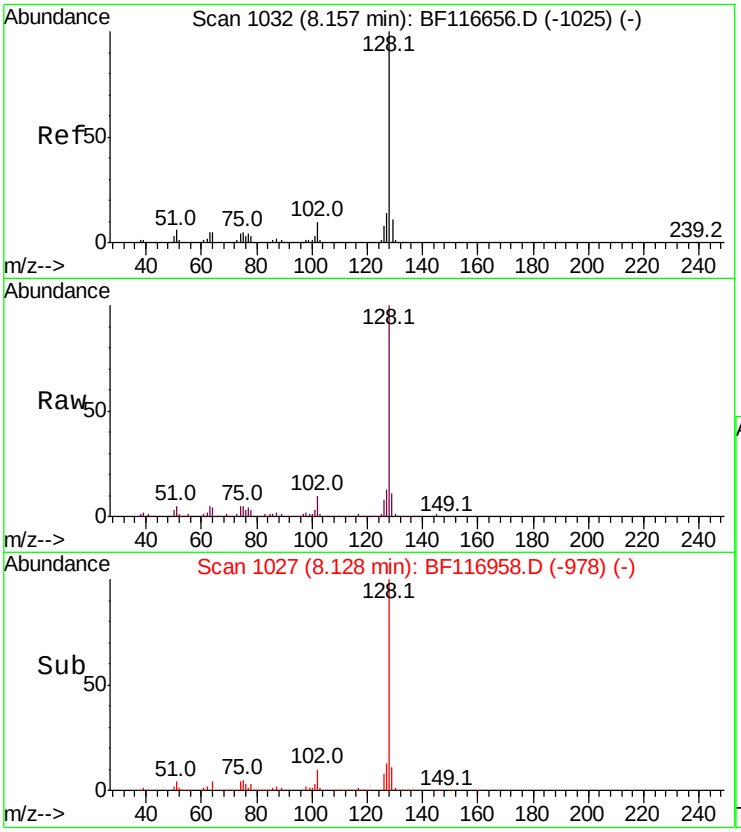


#30
1,2,4-Trichlorobenzene
Concen: 36.766 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:180 Resp: 153472

Ion	Ratio	Lower	Upper
180	100		
182	94.2	78.6	118.0
145	34.2	25.7	38.5



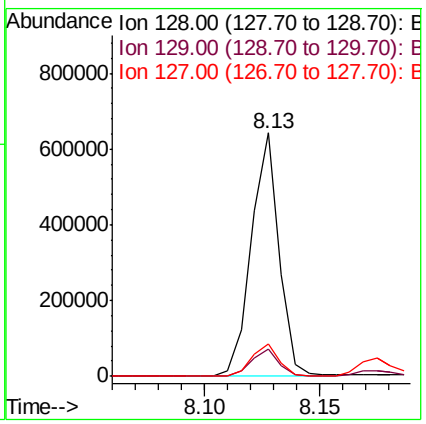


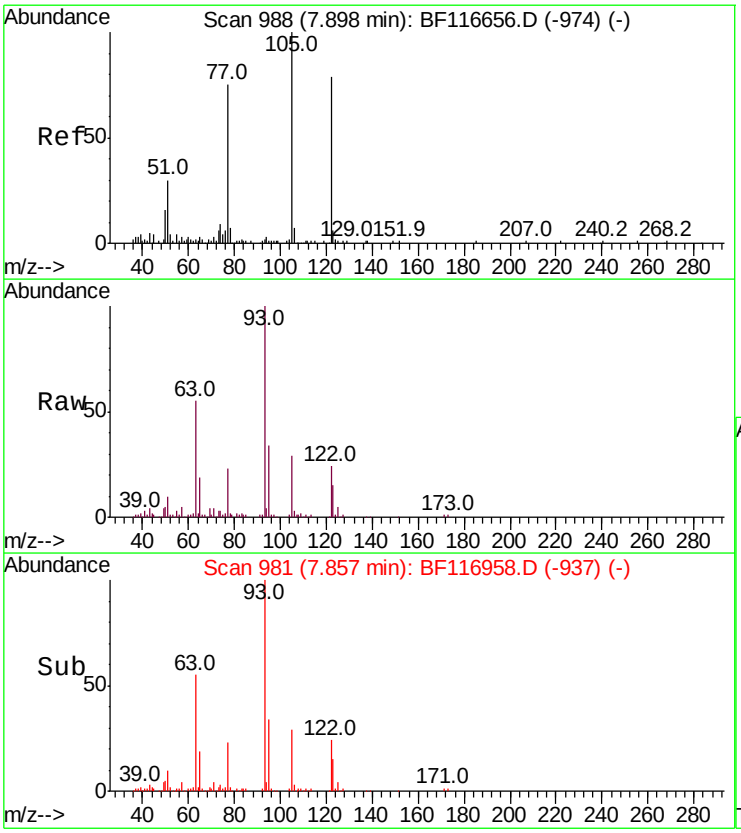
#31
Naphthalene
Concen: 37.979 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 540641

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.2	10.4	15.6

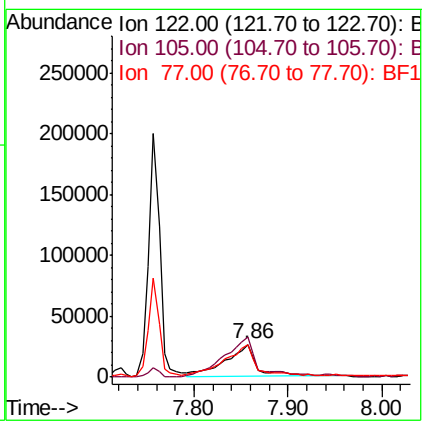


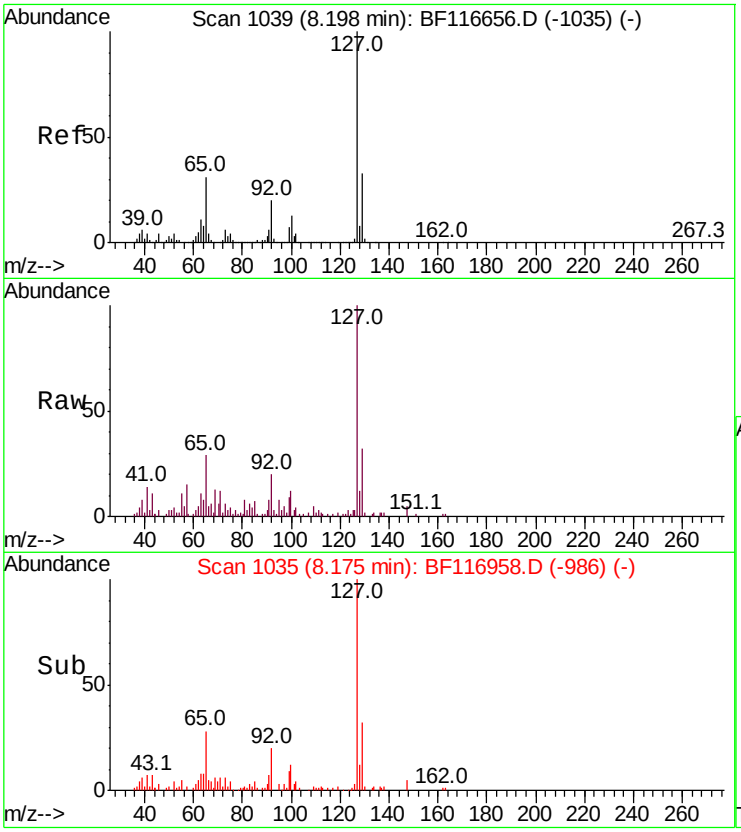


#32
Benzoic acid
Concen: 27.289 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.04 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:122 Resp: 61704

Ion	Ratio	Lower	Upper
122	100		
105	122.3	110.0	150.0
77	99.1	81.7	121.7



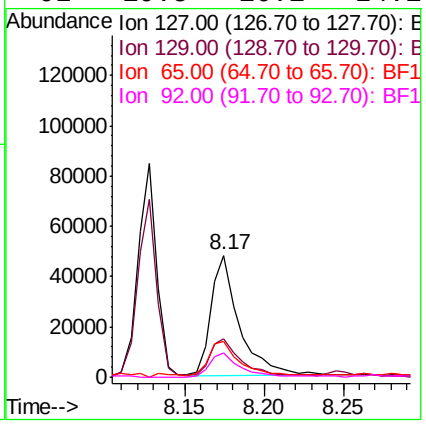


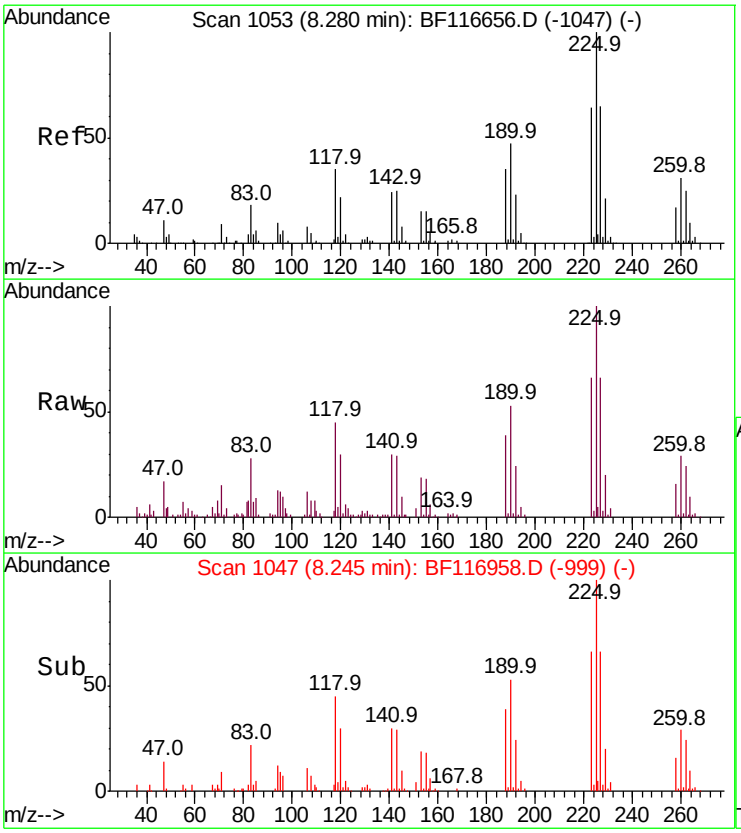
#33
4-Chloroaniline
Concen: 9.215 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 59714

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	29.0	26.0	39.0
92	19.5	16.1	24.1

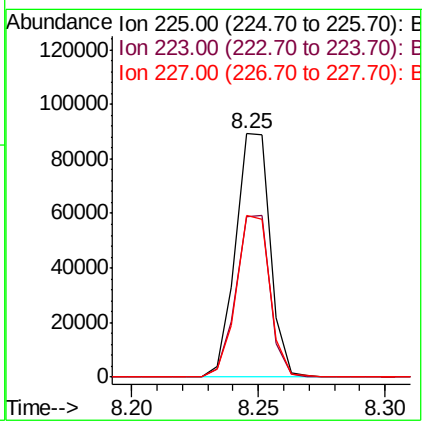


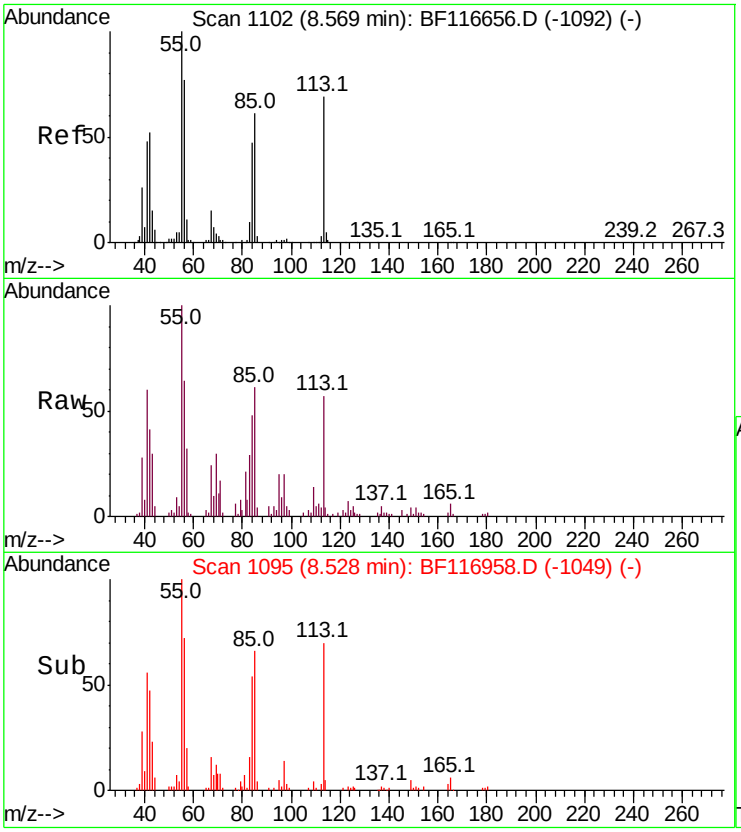


#34
Hexachlorobutadiene
Concen: 37.079 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:225 Resp: 84393

Ion	Ratio	Lower	Upper
225	100		
223	65.9	49.4	74.2
227	66.4	51.0	76.4



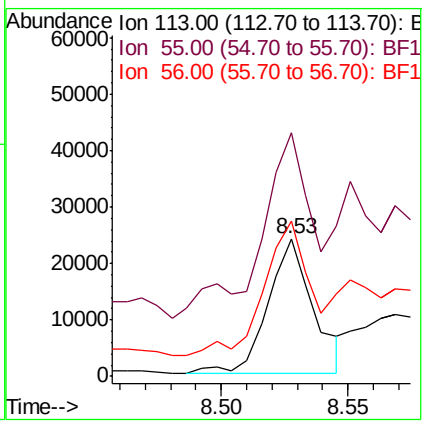


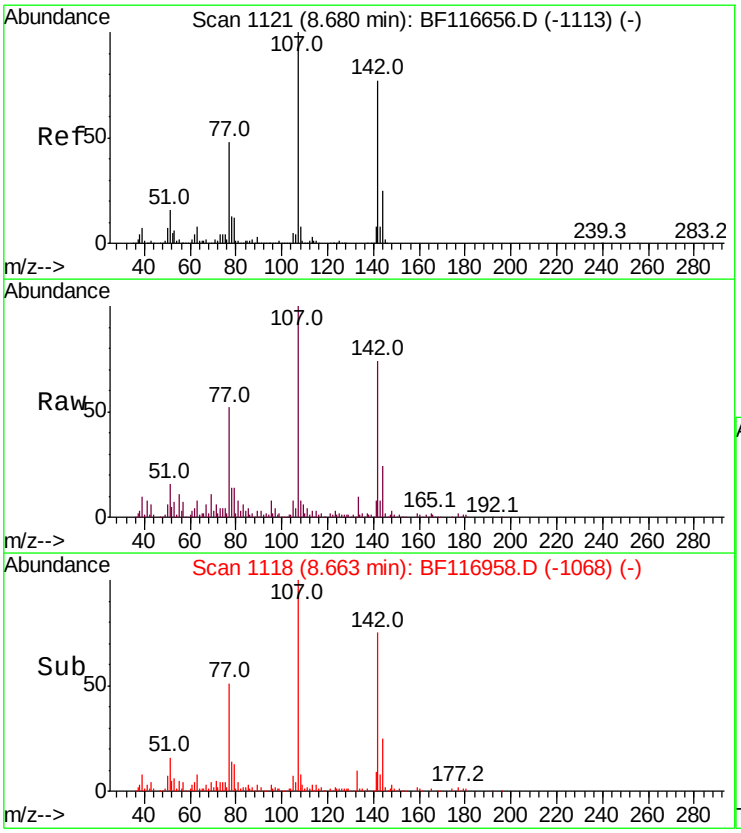
#35
Caprolactam
Concen: 20.420 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.03 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 29411

Ion	Ratio	Lower	Upper
113	100		
55	176.9	124.3	164.3#
56	112.6	94.6	134.6

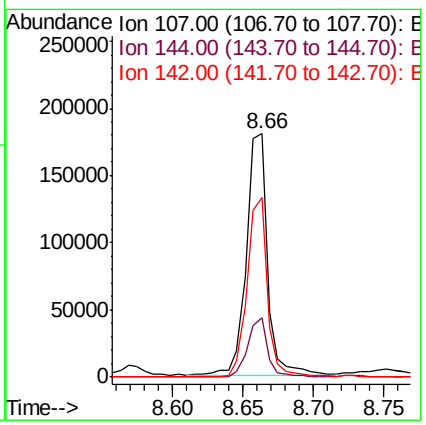


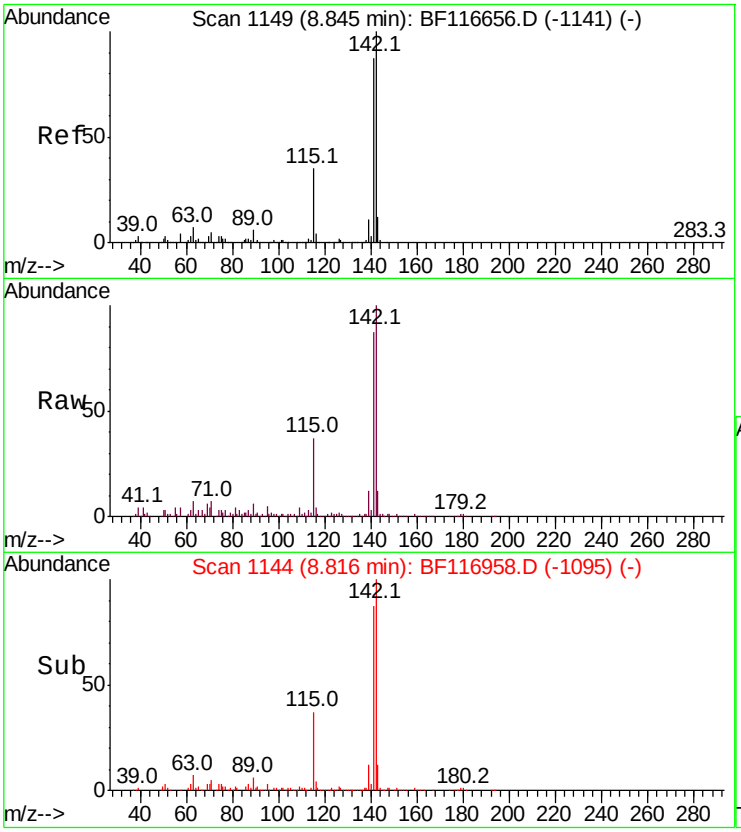


#36
4-Chloro-3-methylphenol
Concen: 43.001 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:107 Resp: 190204

Ion	Ratio	Lower	Upper
107	100		
144	24.3	18.6	27.8
142	73.5	58.5	87.7



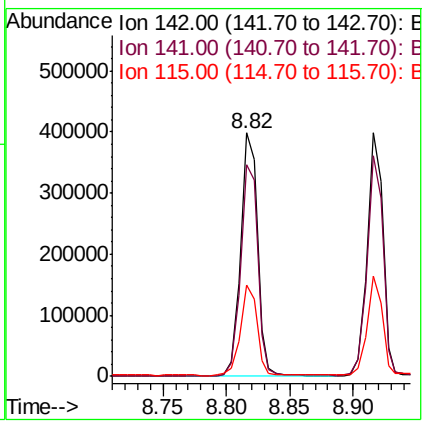


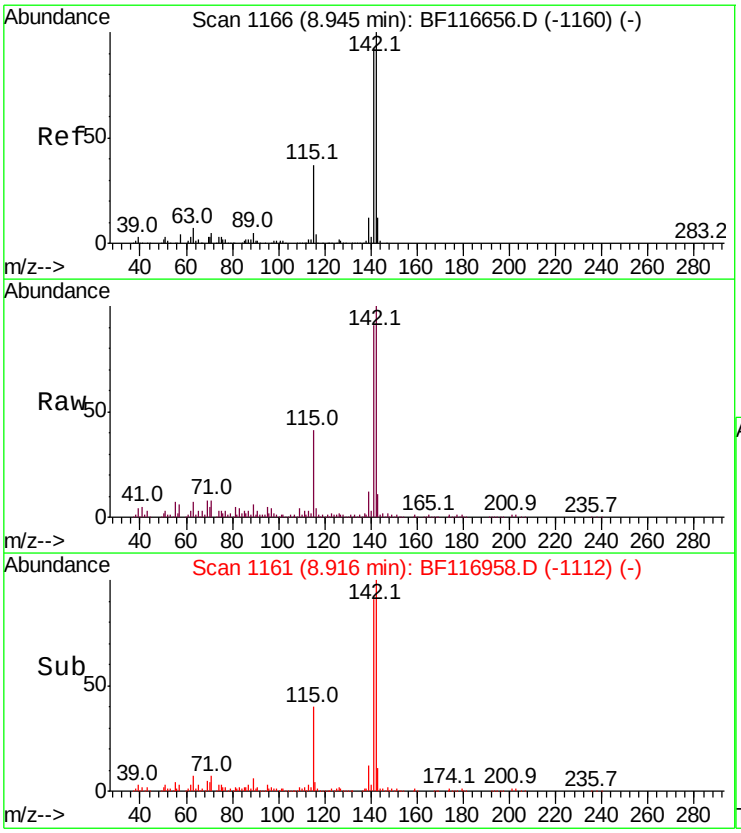
#37
2-Methylnaphthalene
Concen: 38.780 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 367308

Ion	Ratio	Lower	Upper
142	100		
141	87.1	72.6	109.0
115	37.3	29.8	44.6

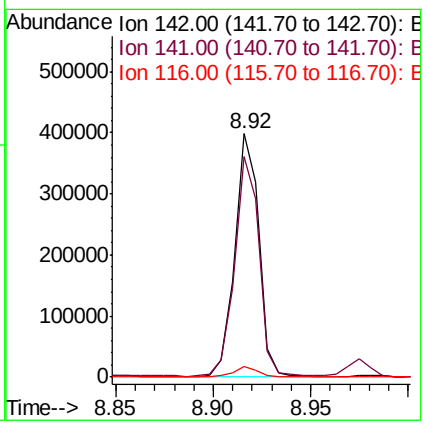


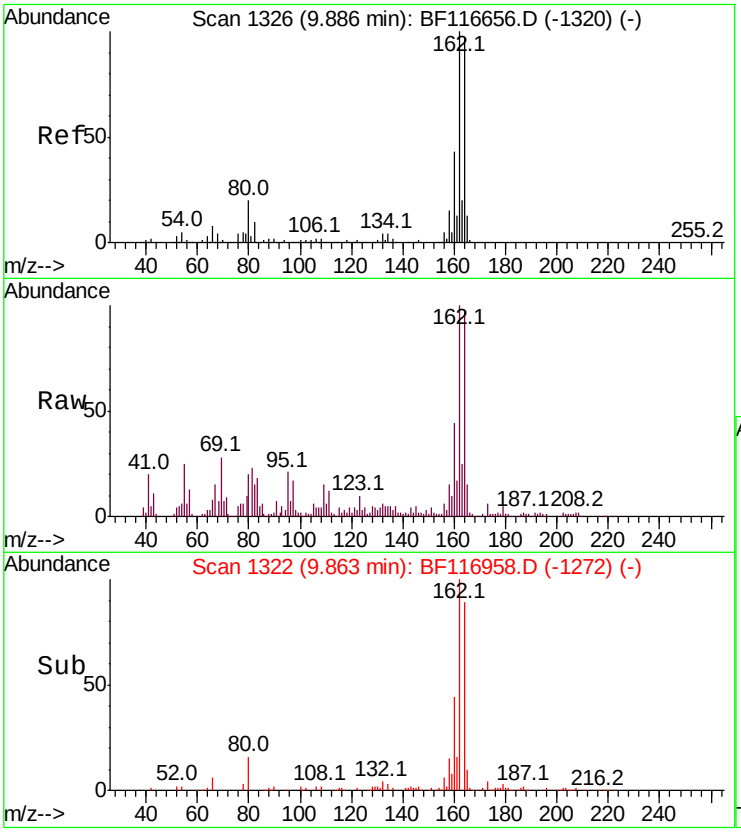


#38
1-Methylnaphthalene
Concen: 37.865 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:142 Resp: 338557

Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.9	110.9
116	4.2	3.0	4.6



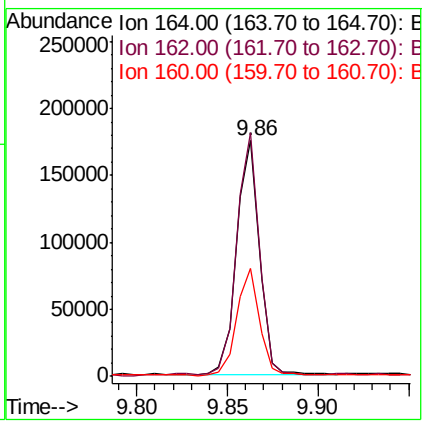


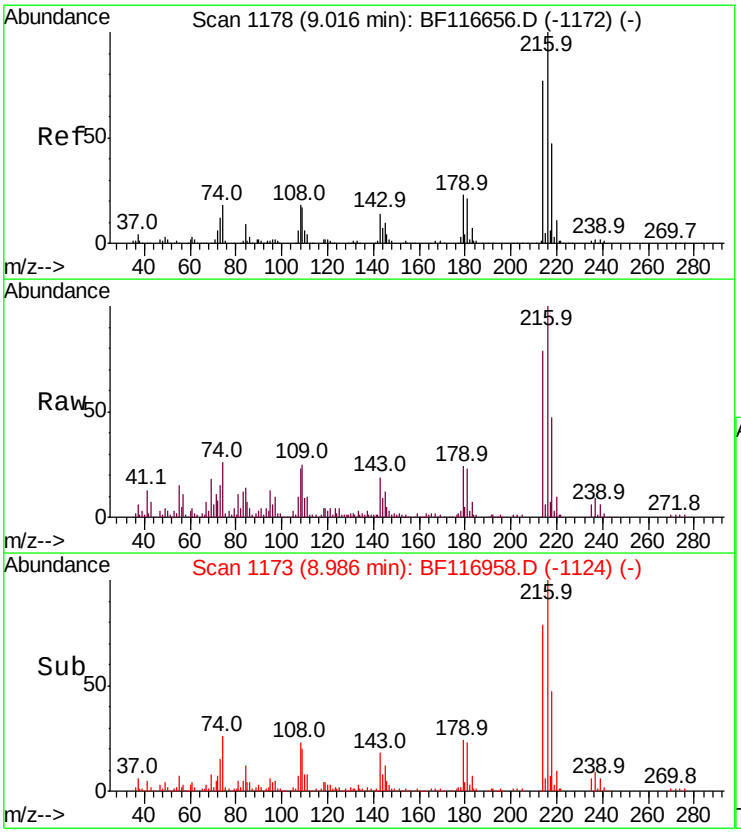
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 152659

Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.4	122.0
160	45.7	35.4	53.2

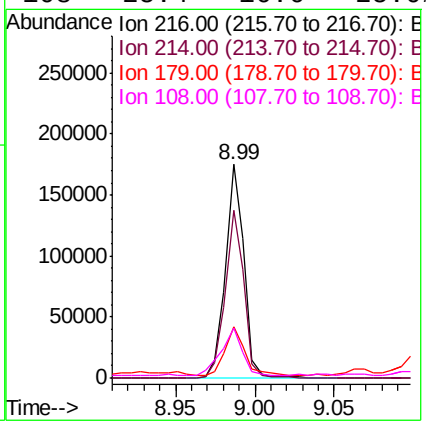


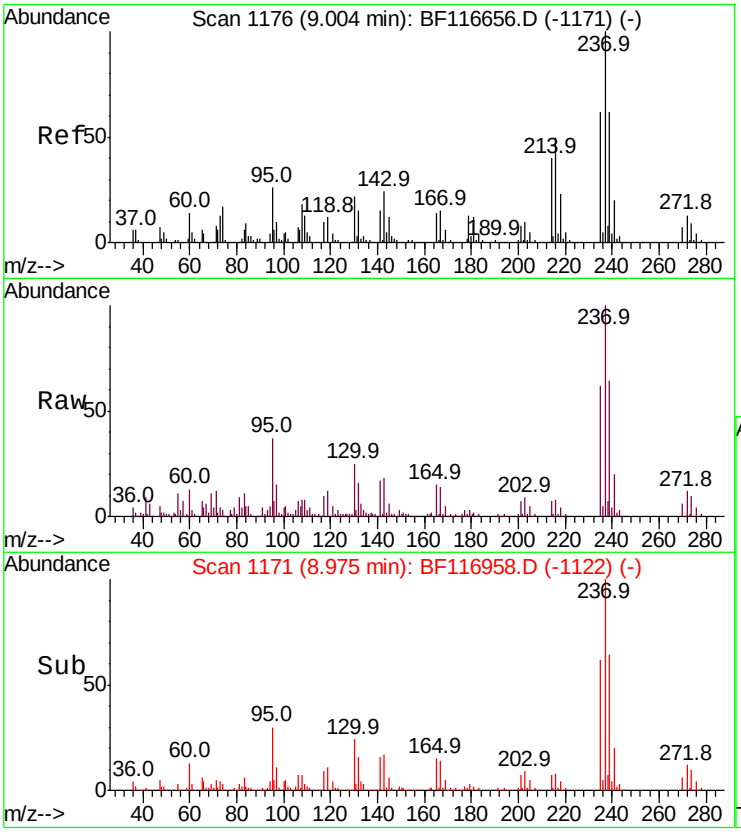


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.442 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:216 Resp: 140681

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.7	94.1
179	25.1	19.3	28.9
108	25.4	16.6	25.0#



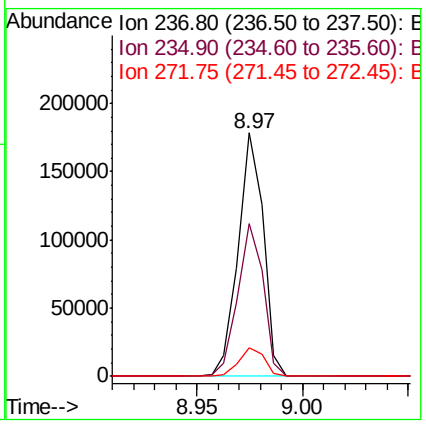


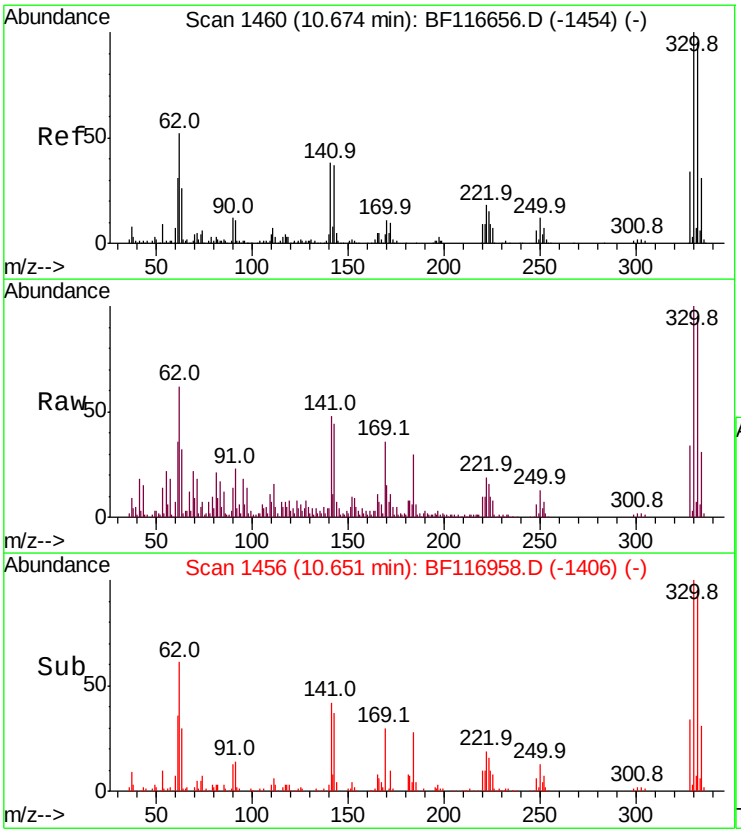
#41
Hexachlorocyclopentadiene
Concen: 69.600 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 147083

Ion	Ratio	Lower	Upper
237	100		
235	62.5	41.4	81.4
272	11.6	0.0	32.8

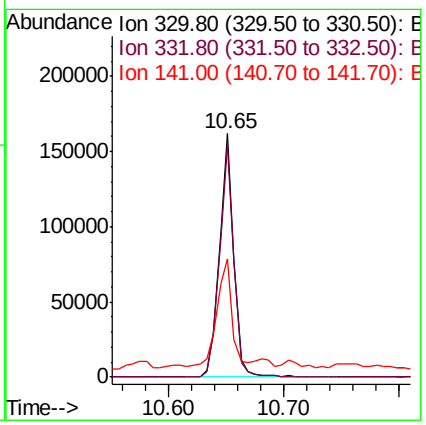


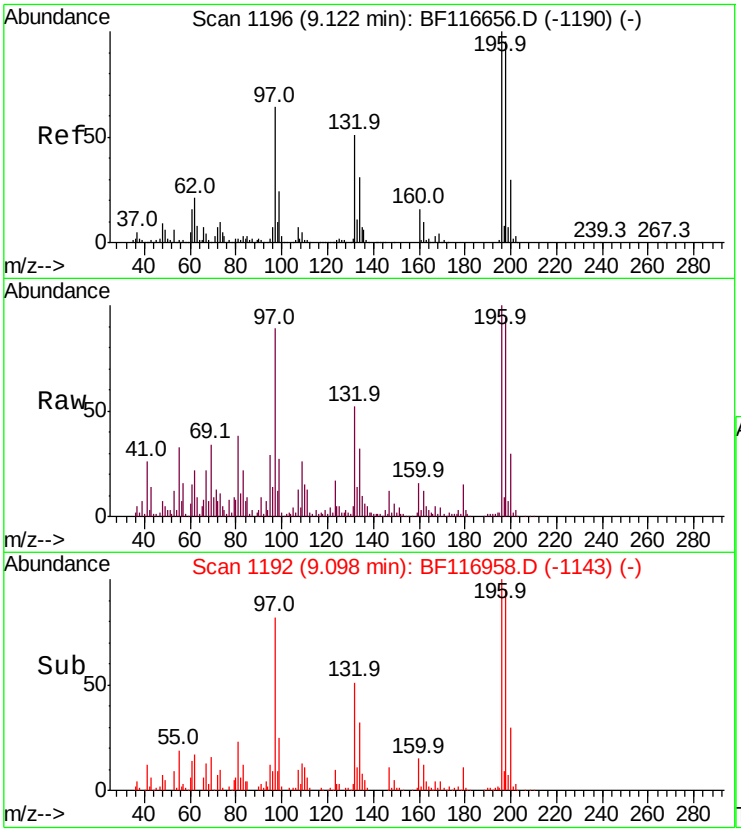


#42
2,4,6-Tribromophenol
Concen: 136.292 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:330 Resp: 139094

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.9	115.3
141	46.9	31.4	47.2



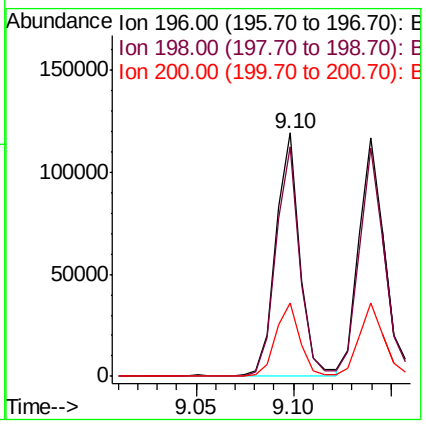


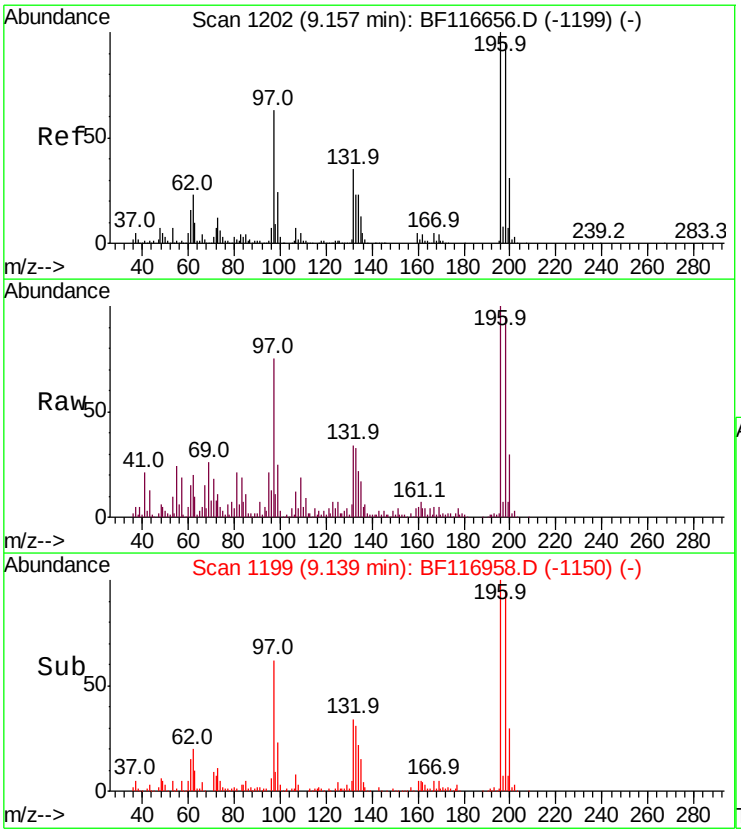
#43
2,4,6-Trichlorophenol
Concen: 40.768 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 102271

Ion	Ratio	Lower	Upper
196	100		
198	94.4	79.1	118.7
200	30.0	24.0	36.0

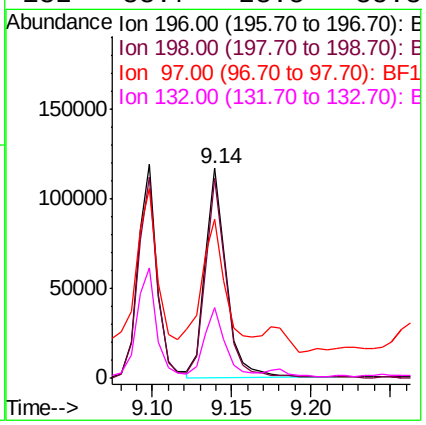


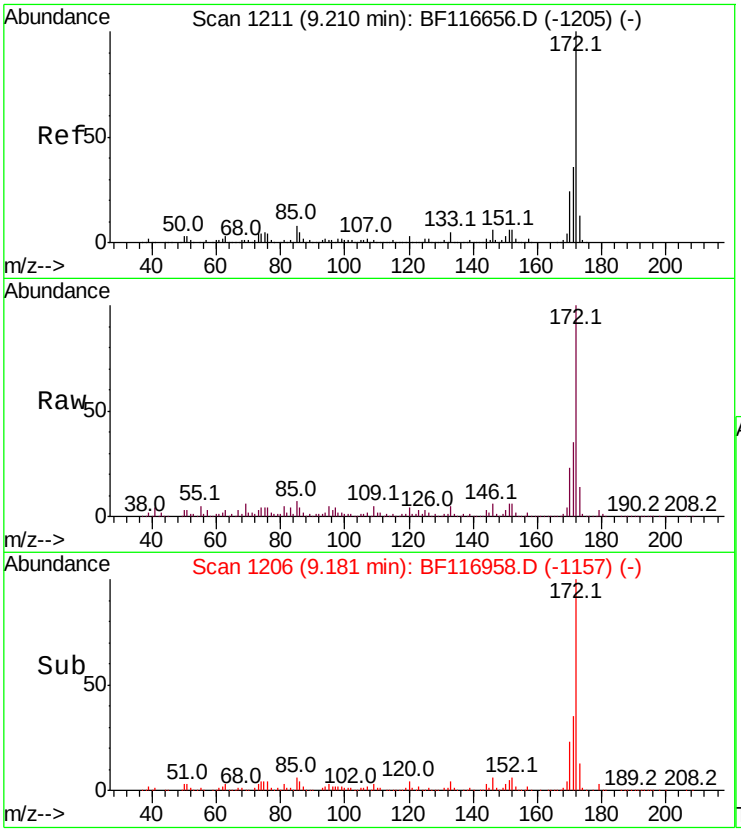


#44
2,4,5-Trichlorophenol
Concen: 42.016 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:196 Resp: 109424

Ion	Ratio	Lower	Upper
196	100		
198	95.3	78.1	117.1
97	75.4	41.6	62.4#
132	33.7	23.5	35.3



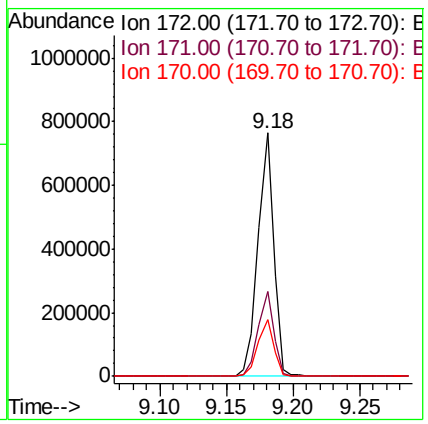


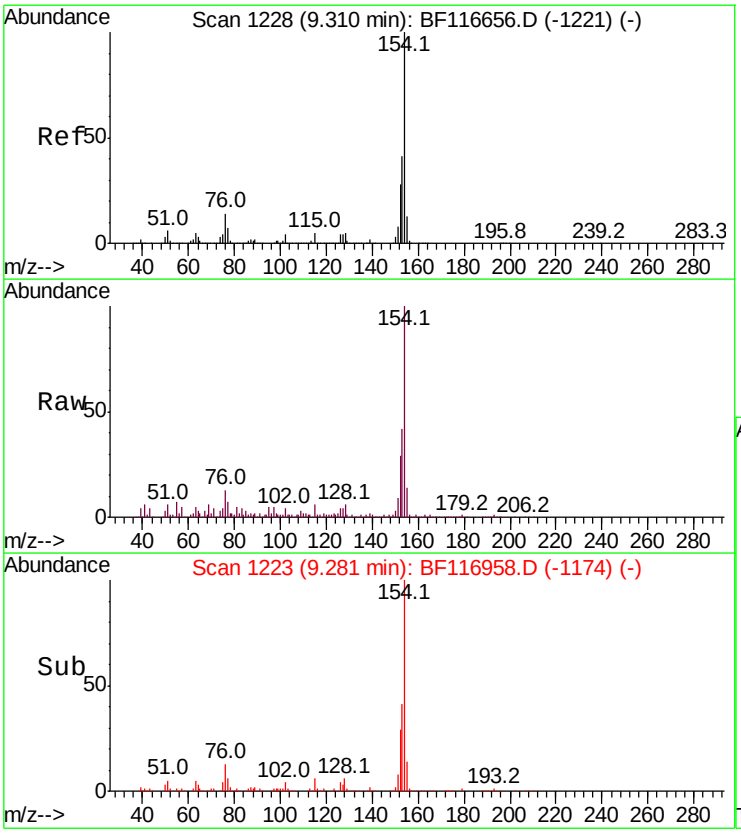
#45
2-Fluorobiphenyl
Concen: 68.306 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 618151

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.8	41.6
170	23.3	18.9	28.3

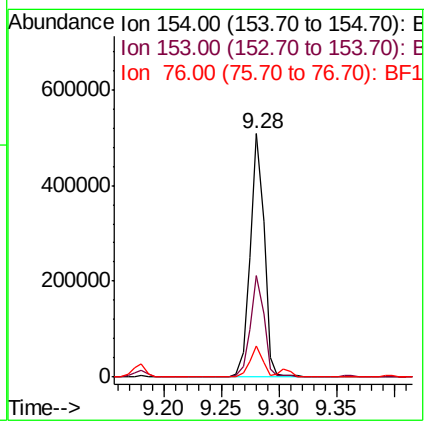


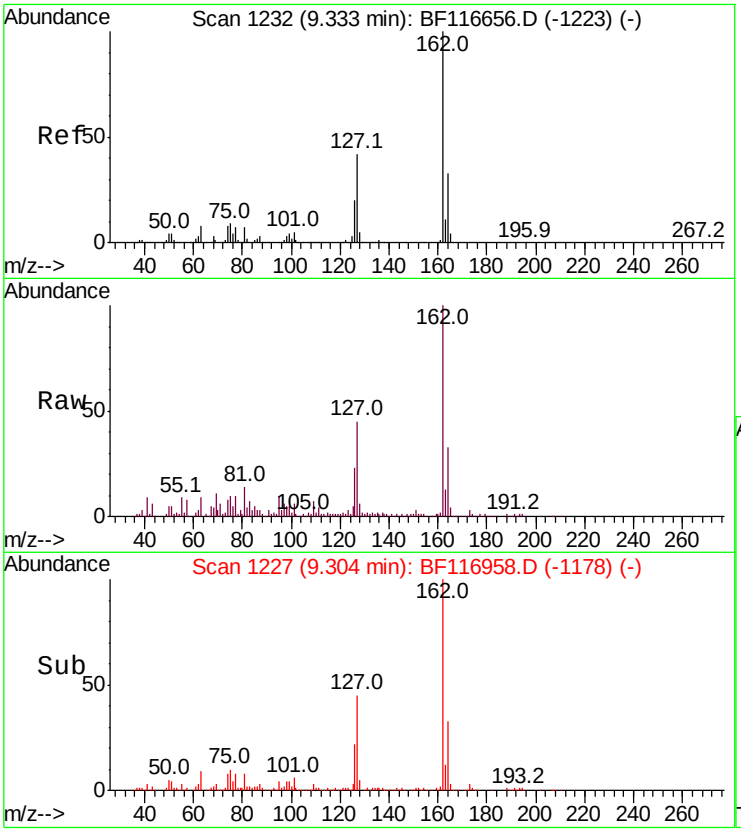


#46
1,1'-Biphenyl
Concen: 36.707 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:154 Resp: 425213

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.2	61.2
76	13.0	0.0	30.9



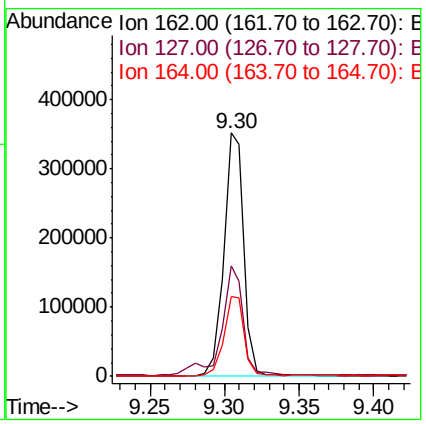


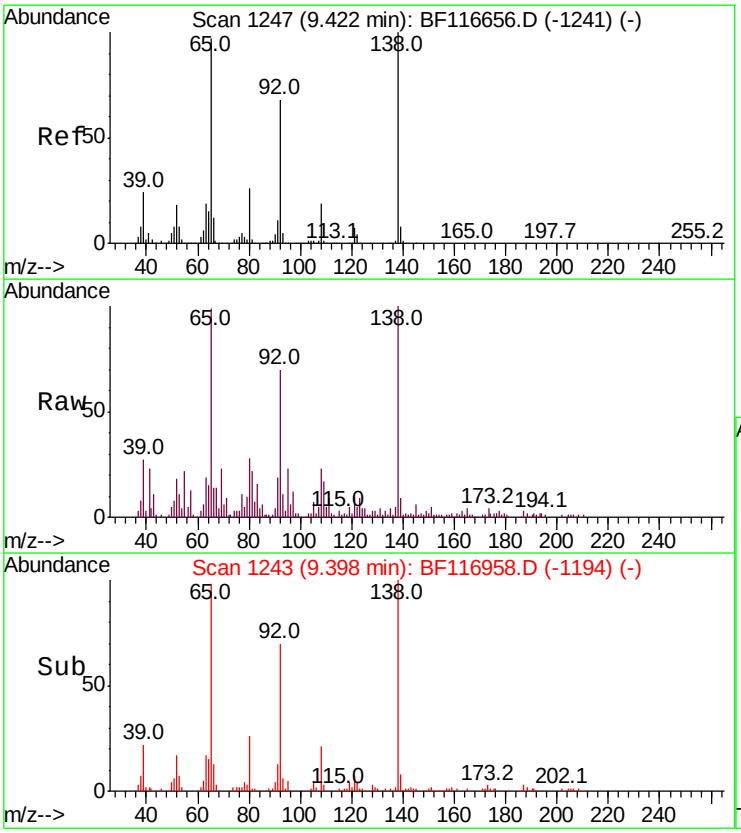
#47
2-Chloronaphthalene
Concen: 36.377 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 333756

Ion	Ratio	Lower	Upper
162	100		
127	45.3	33.4	50.2
164	32.9	26.6	39.8

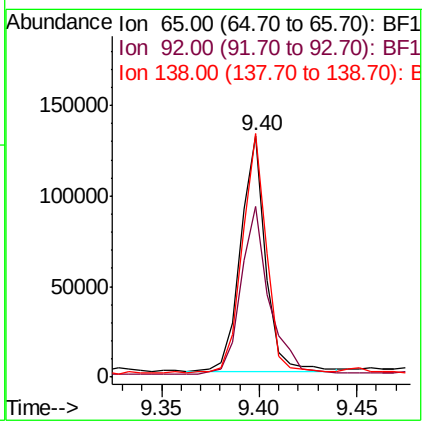


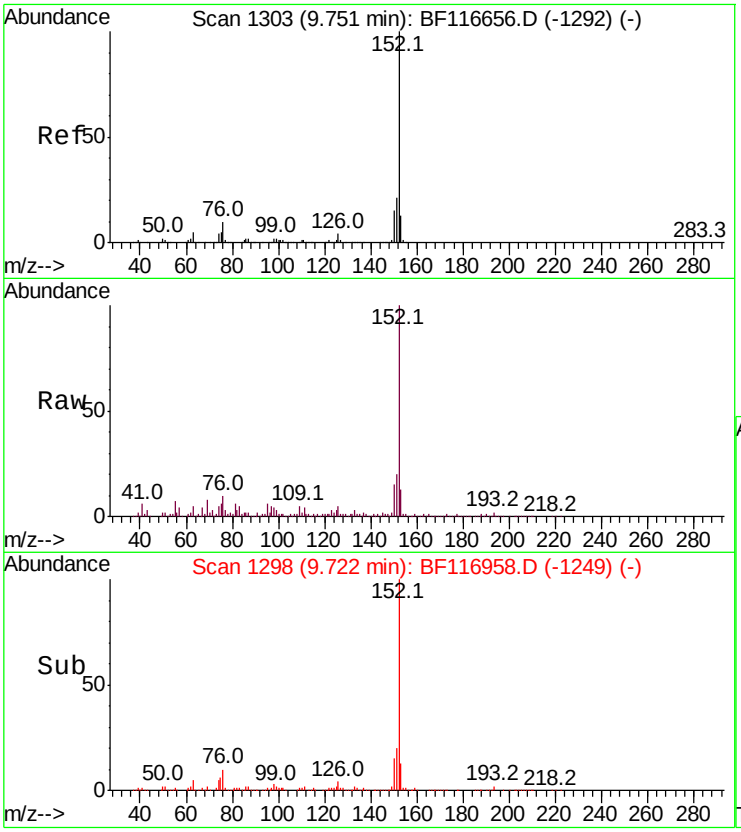


#48
2-Nitroaniline
Concen: 43.191 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion: 65 Resp: 114563

Ion	Ratio	Lower	Upper
65	100		
92	70.8	57.1	85.7
138	100.8	88.2	132.2



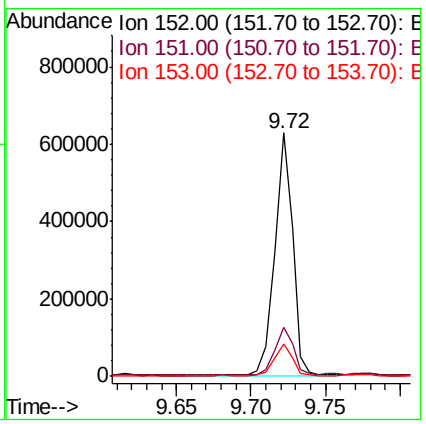


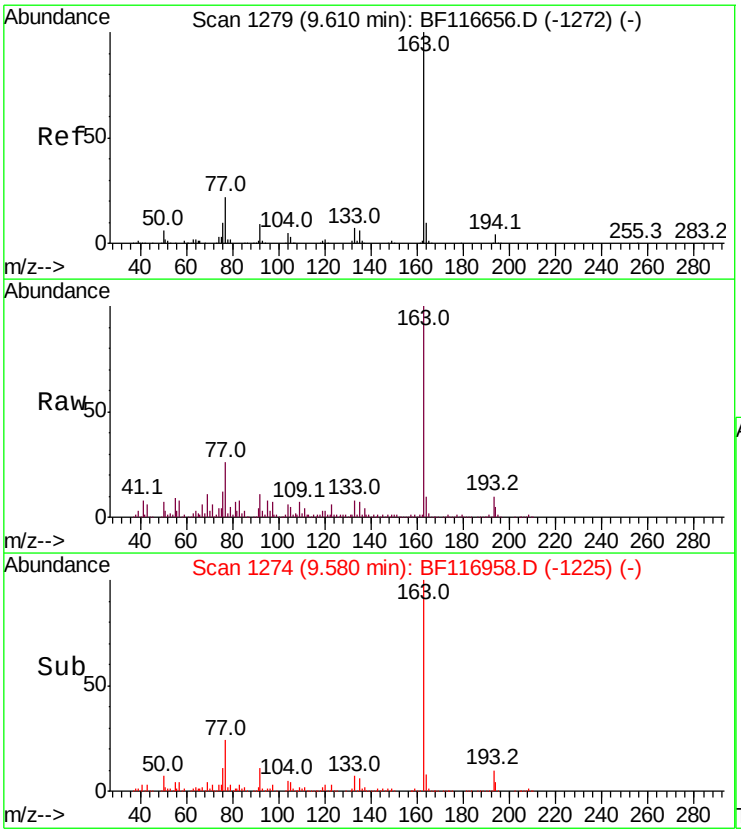
#49
Acenaphthylene
Concen: 37.850 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 524940

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.5	10.9	16.3

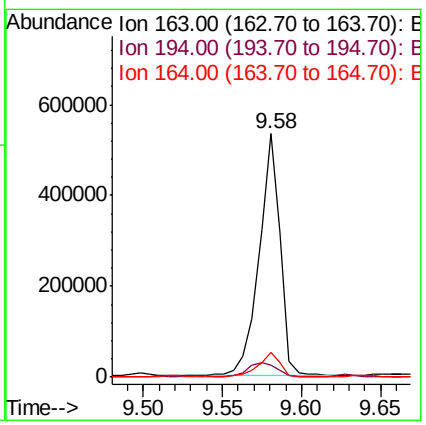


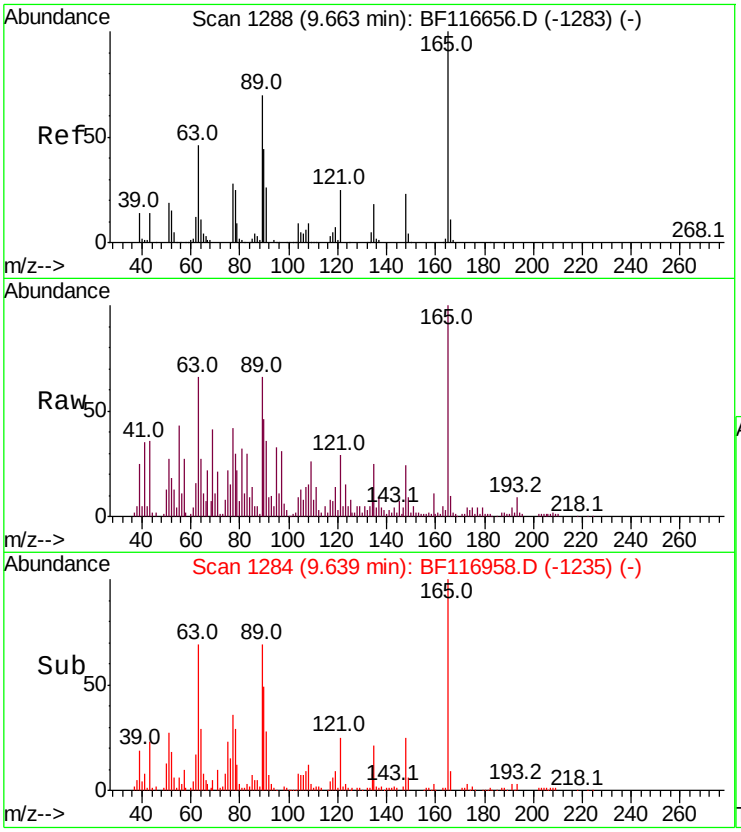


#50
Dimethylphthalate
Concen: 46.995 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:163 Resp: 495300

Ion	Ratio	Lower	Upper
163	100		
194	4.9	2.8	4.2#
164	10.0	8.6	12.8



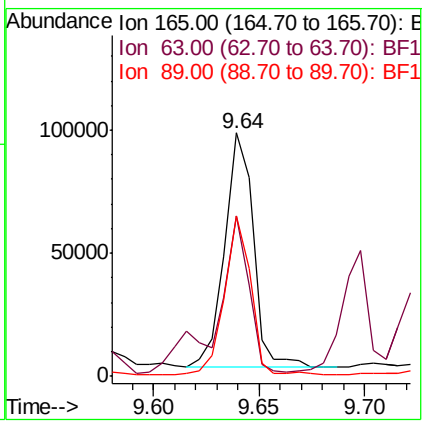


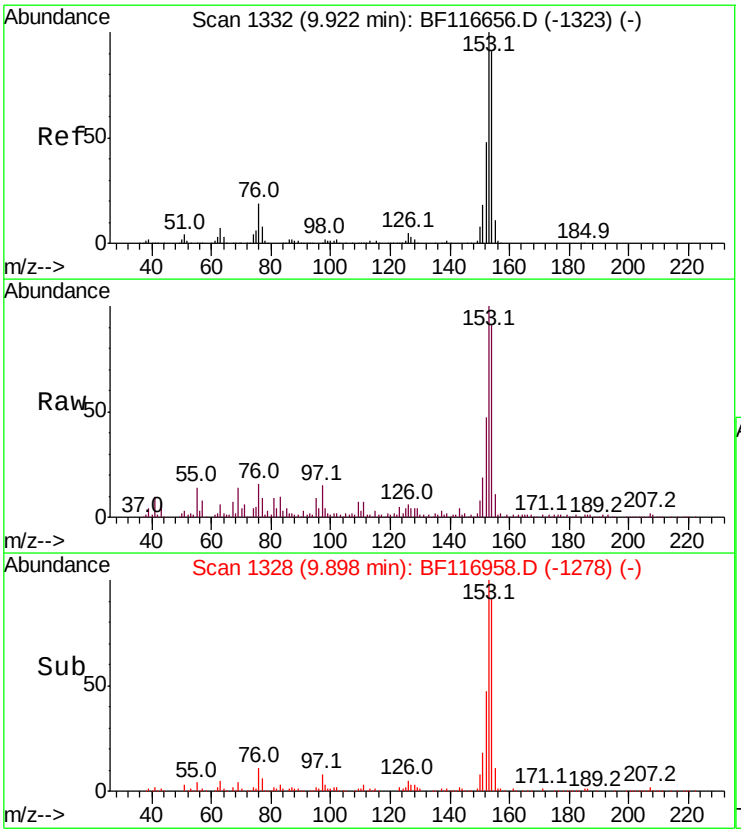
#51
2,6-Dinitrotoluene
Concen: 44.139 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 88758

Ion	Ratio	Lower	Upper
165	100		
63	66.0	47.3	70.9
89	66.0	52.5	78.7

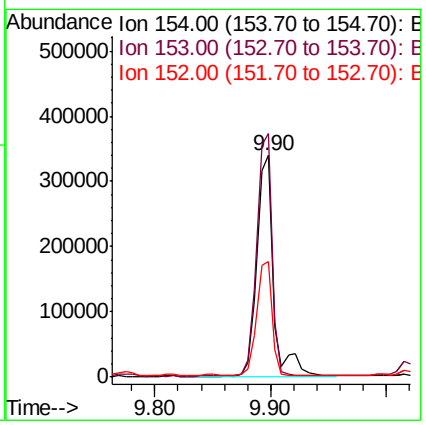


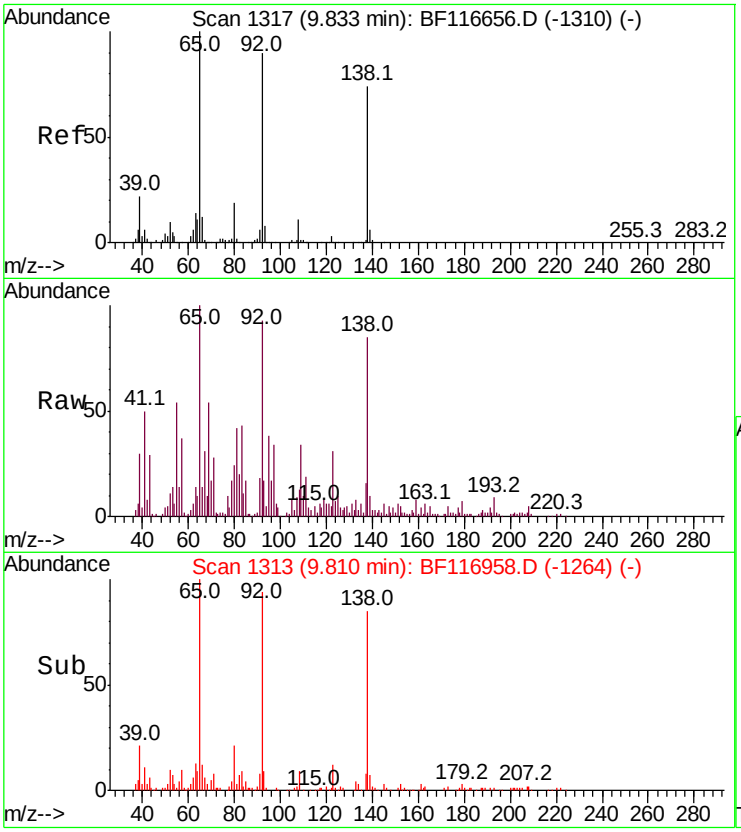


#52
Acenaphthene
Concen: 40.819 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:154 Resp: 347842

Ion	Ratio	Lower	Upper
154	100		
153	110.0	89.5	134.3
152	52.0	41.9	62.9



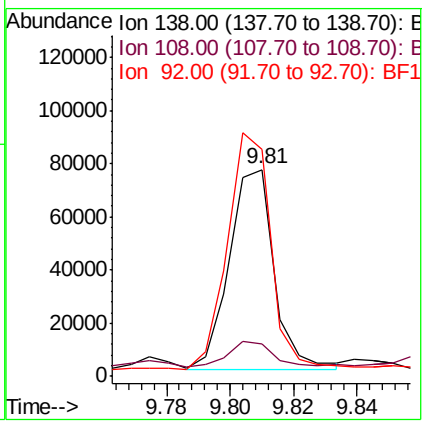


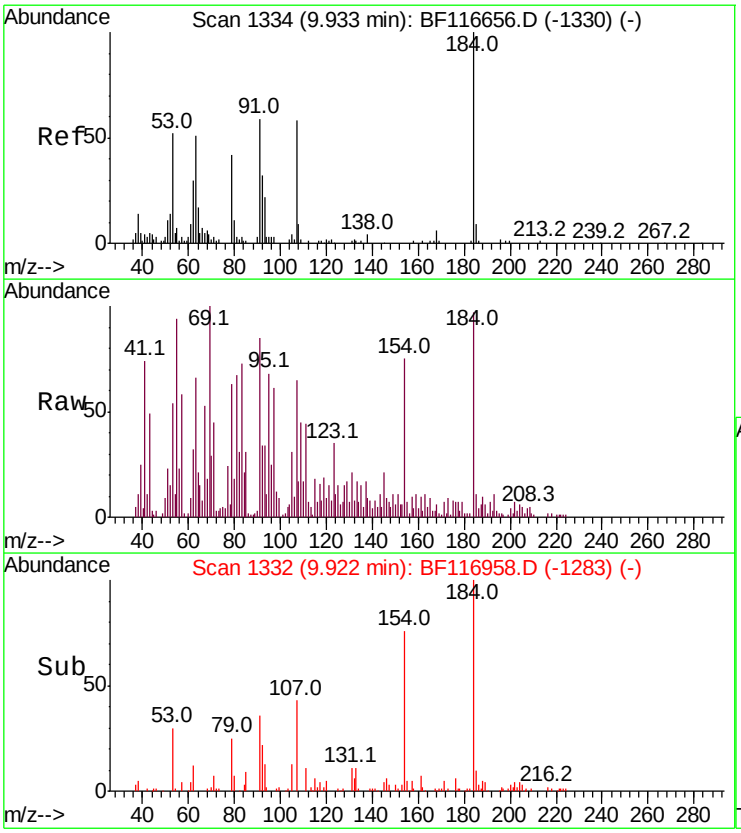
#53
3-Nitroaniline
Concen: 29.405 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 74101

Ion	Ratio	Lower	Upper
138	100		
108	15.9	8.5	12.7#
92	109.8	87.2	130.8

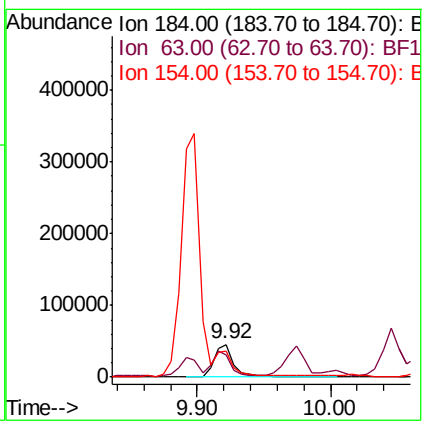


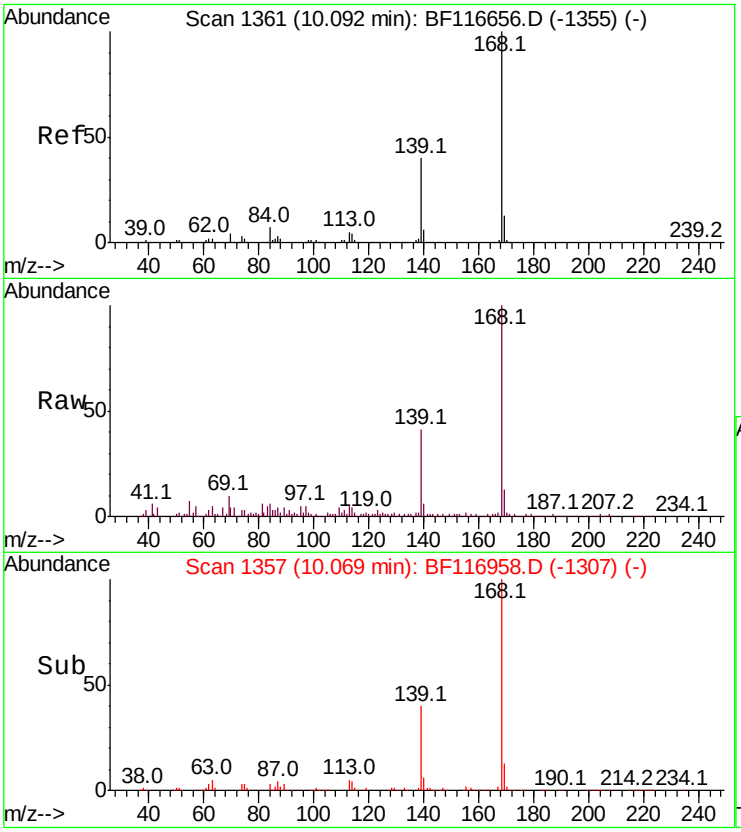


#54
2,4-Dinitrophenol
Concen: 68.506 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:184 Resp: 47835

Ion	Ratio	Lower	Upper
184	100		
63	68.1	52.2	78.2
154	77.8	60.8	91.2



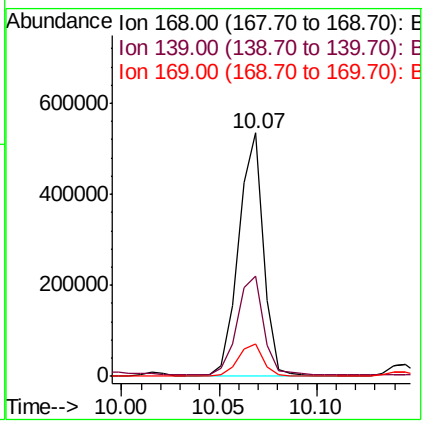


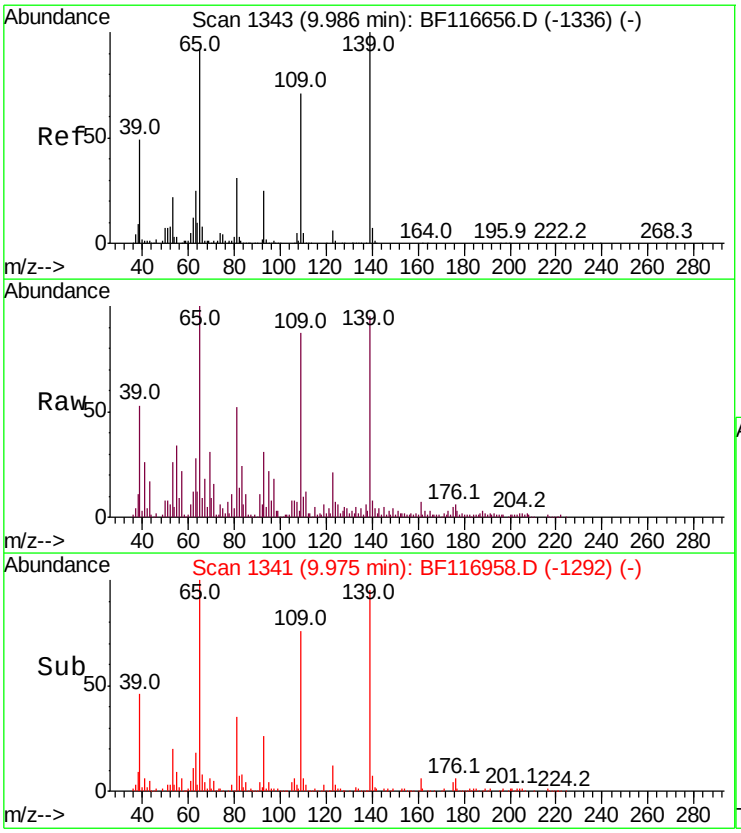
#55
Dibenzofuran
Concen: 38.956 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 467984

Ion	Ratio	Lower	Upper
168	100		
139	41.2	31.5	47.3
169	13.3	10.3	15.5

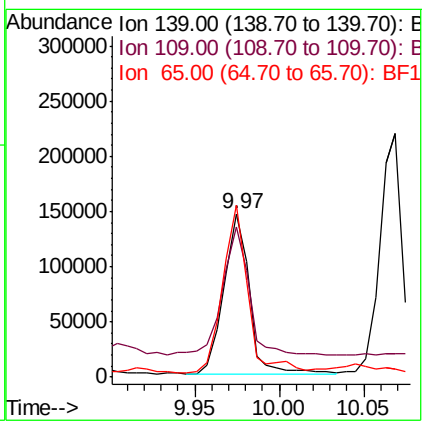


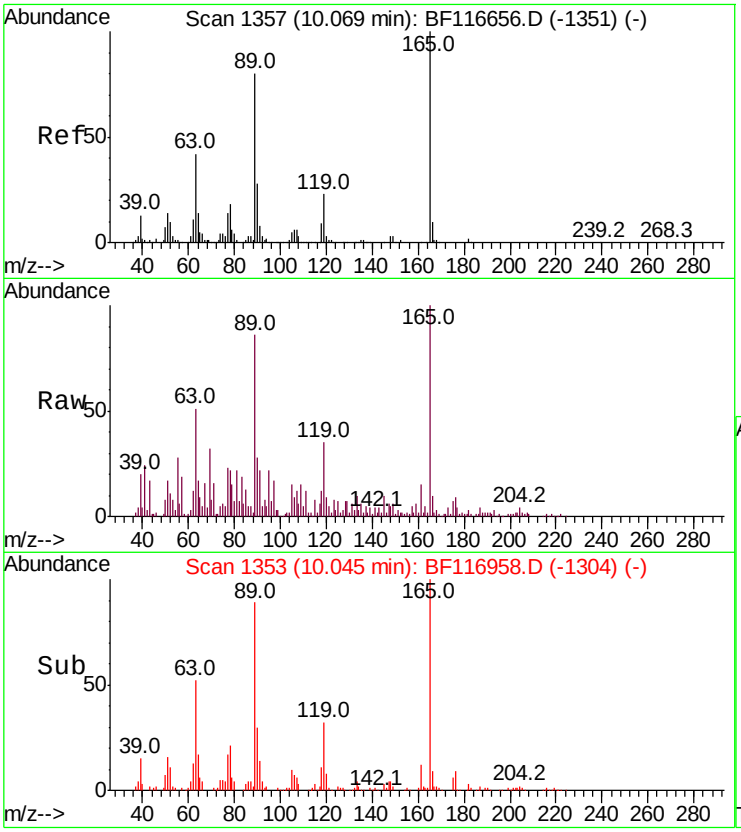


#56
4-Nitrophenol
Concen: 88.256 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:139 Resp: 152499

Ion	Ratio	Lower	Upper
139	100		
109	92.0	61.7	101.7
65	105.5	89.1	129.1



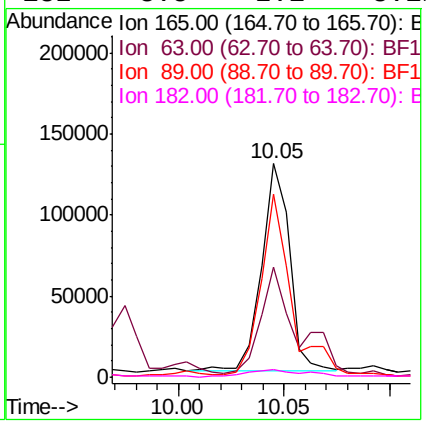


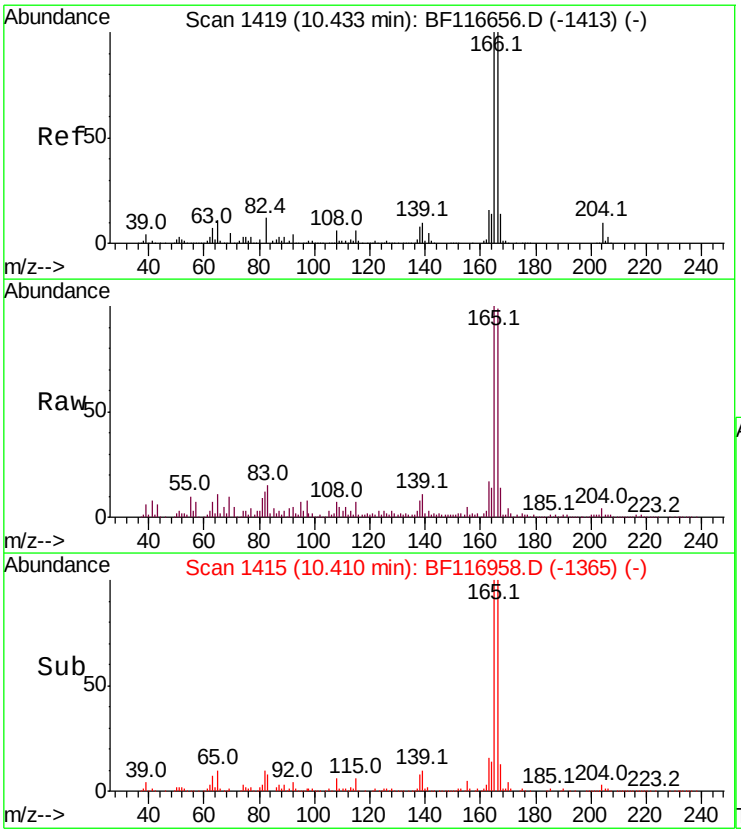
#57
2,4-Dinitrotoluene
Concen: 47.519 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 116839

Ion	Ratio	Lower	Upper
165	100		
63	51.3	36.4	54.6
89	86.0	62.6	94.0
182	3.5	2.1	3.1#

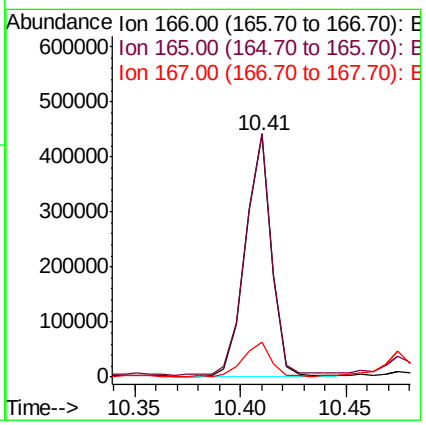


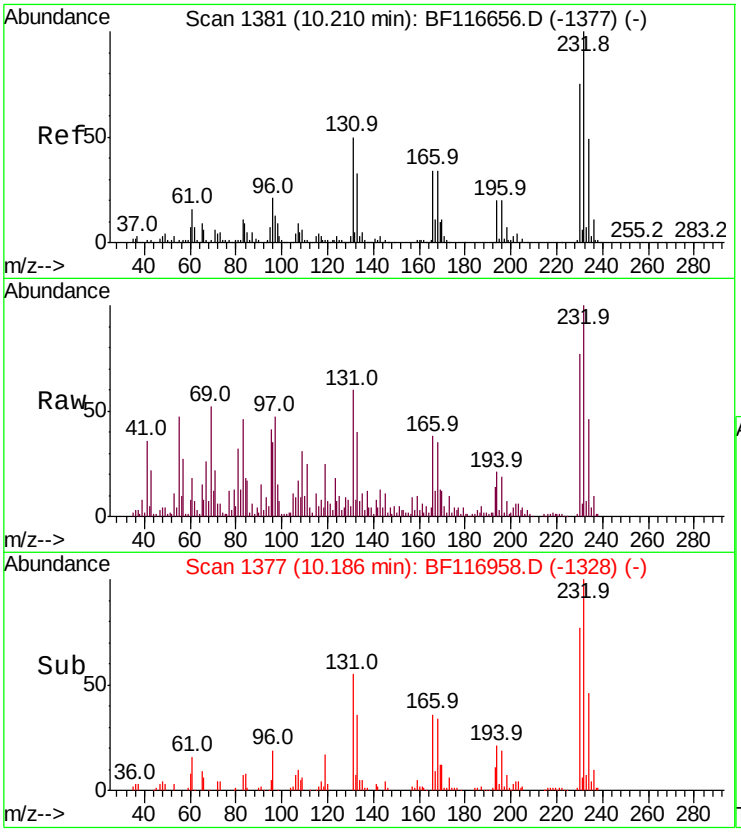


#58
Fluorene
Concen: 40.737 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:166 Resp: 372887

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.8	118.2
167	14.2	10.0	15.0



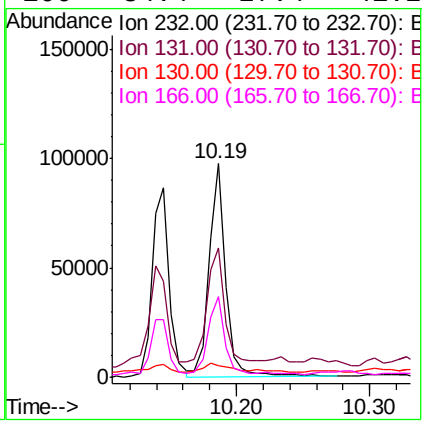


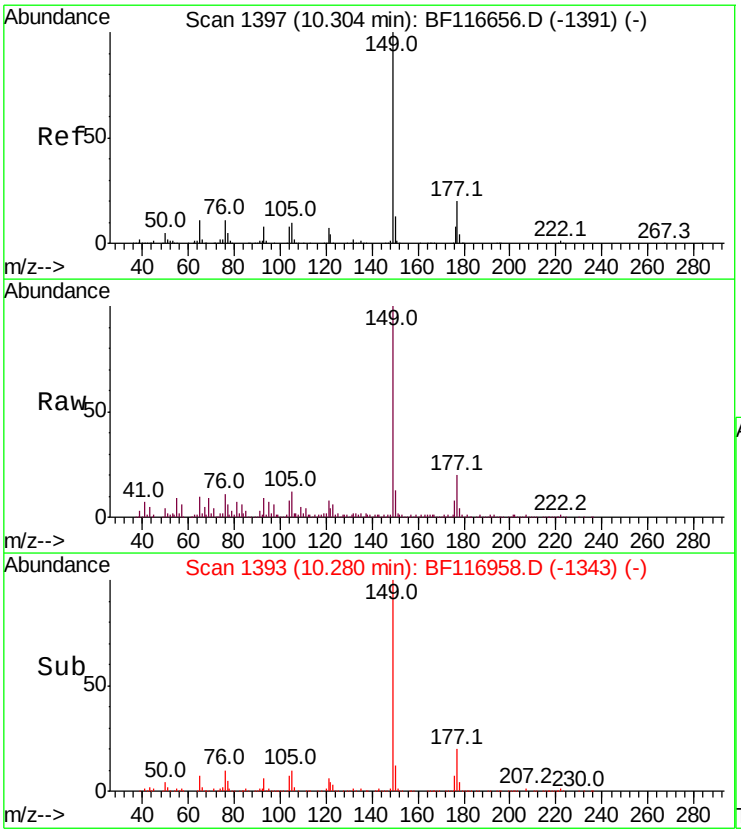
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.966 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 84517

Ion	Ratio	Lower	Upper
232	100		
131	55.0	42.7	64.1
130	7.0	1.9	2.9#
166	34.4	27.4	41.2

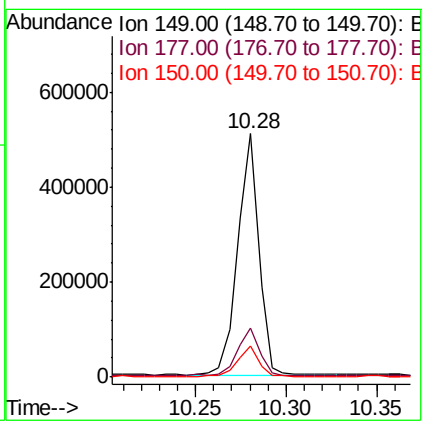


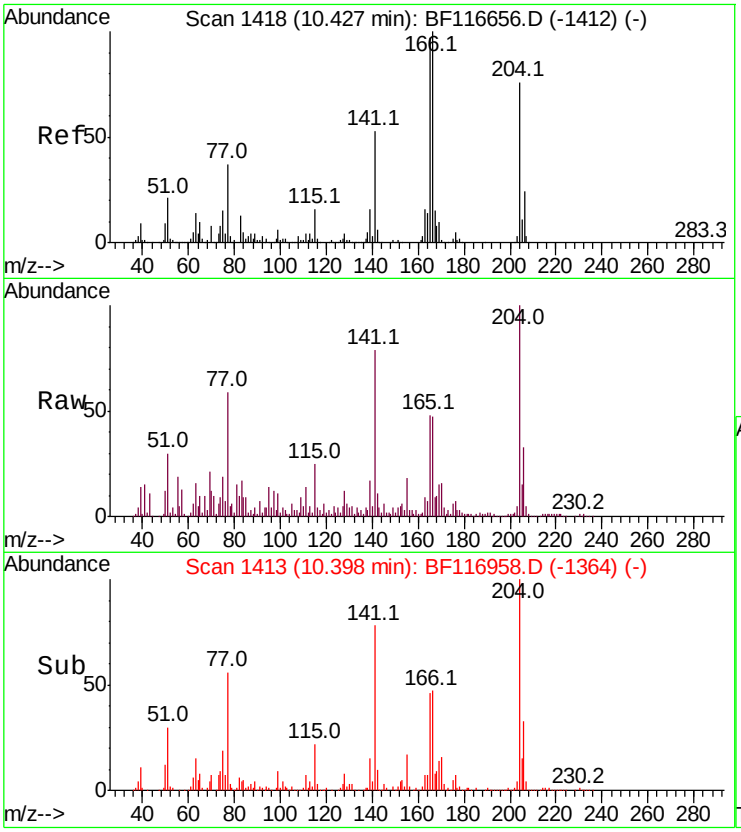


#60
Diethylphthalate
Concen: 39.000 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:149 Resp: 411737

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.2	25.8
150	12.6	9.7	14.5



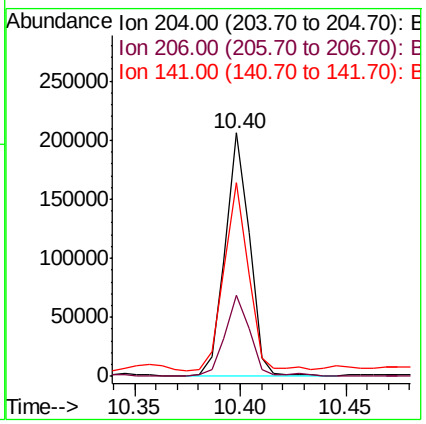


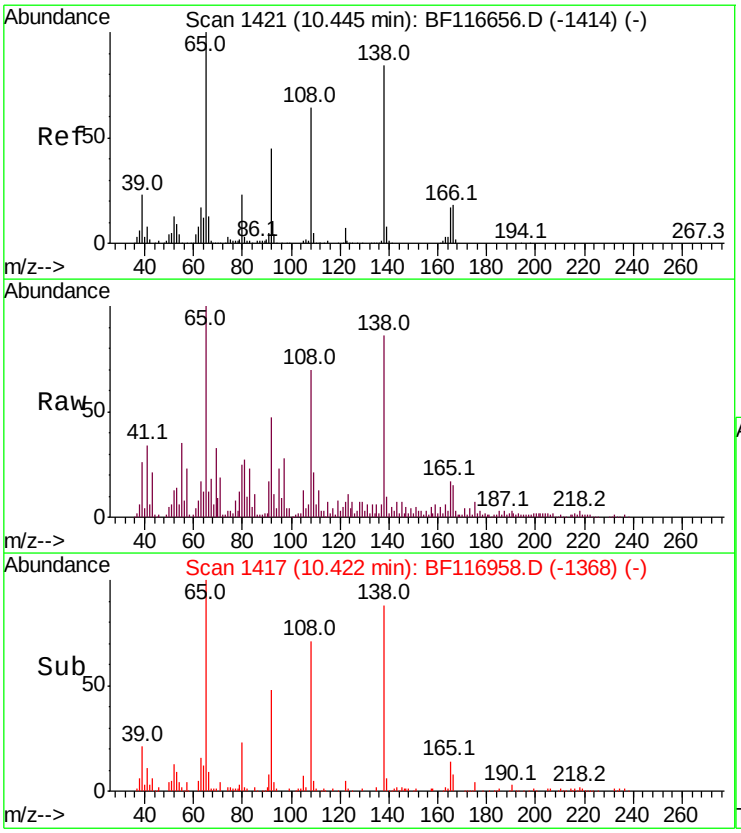
#61
4-Chlorophenyl-phenylether
Concen: 40.361 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 161779

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.4	38.2
141	79.5	53.8	80.8

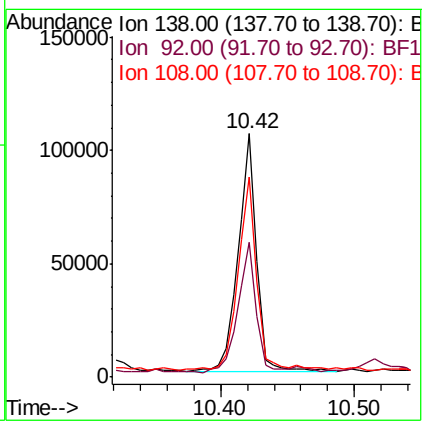


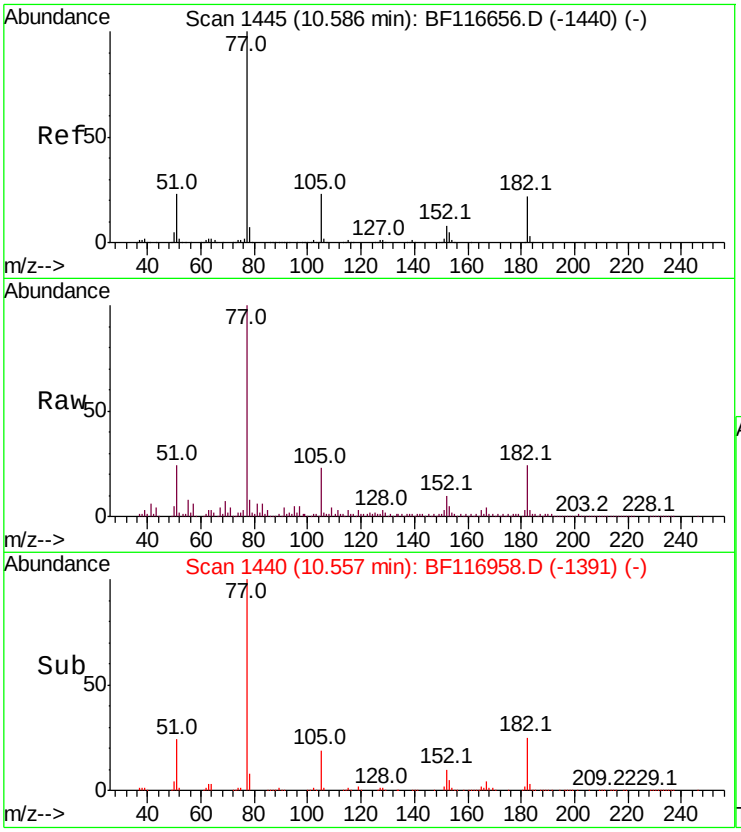


#62
4-Nitroaniline
Concen: 41.431 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:138 Resp: 101323

Ion	Ratio	Lower	Upper
138	100		
92	55.3	28.7	68.7
108	82.3	60.4	100.4



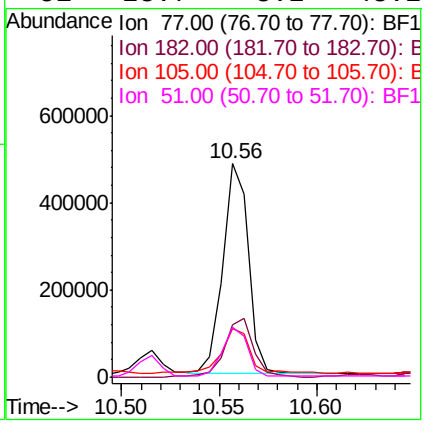


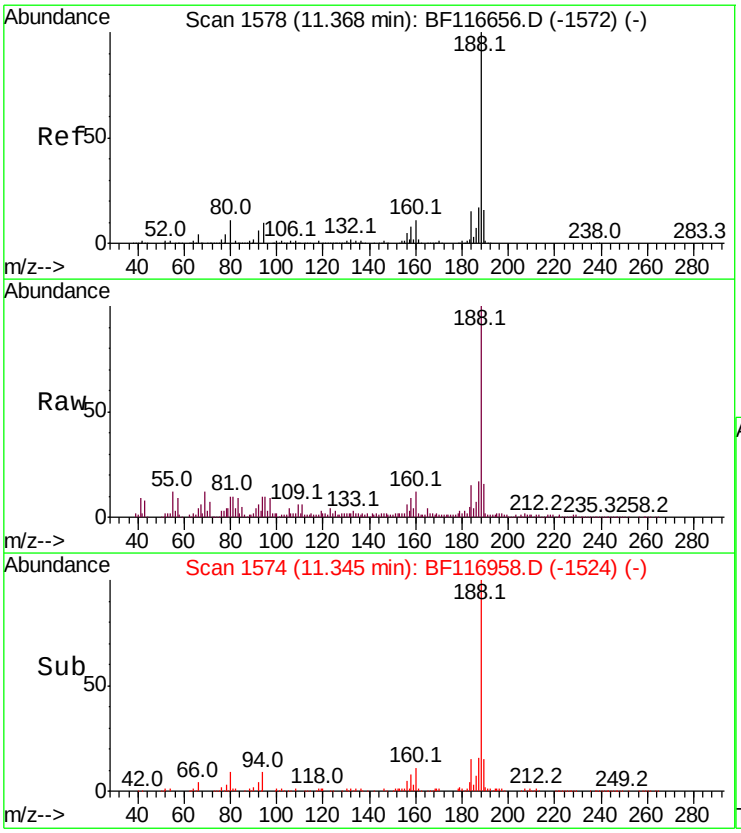
#63
Azobenzene
Concen: 39.363 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 433330

Ion	Ratio	Lower	Upper
77	100		
182	24.5	1.2	41.2
105	22.7	0.6	40.6
51	23.7	8.2	48.2

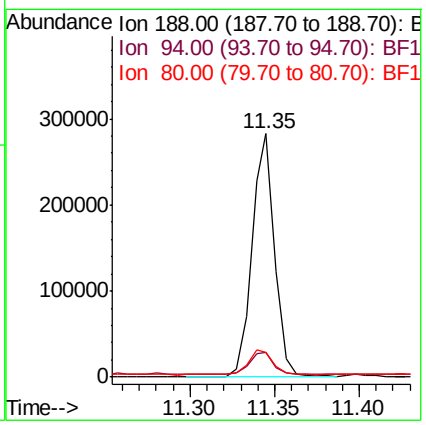


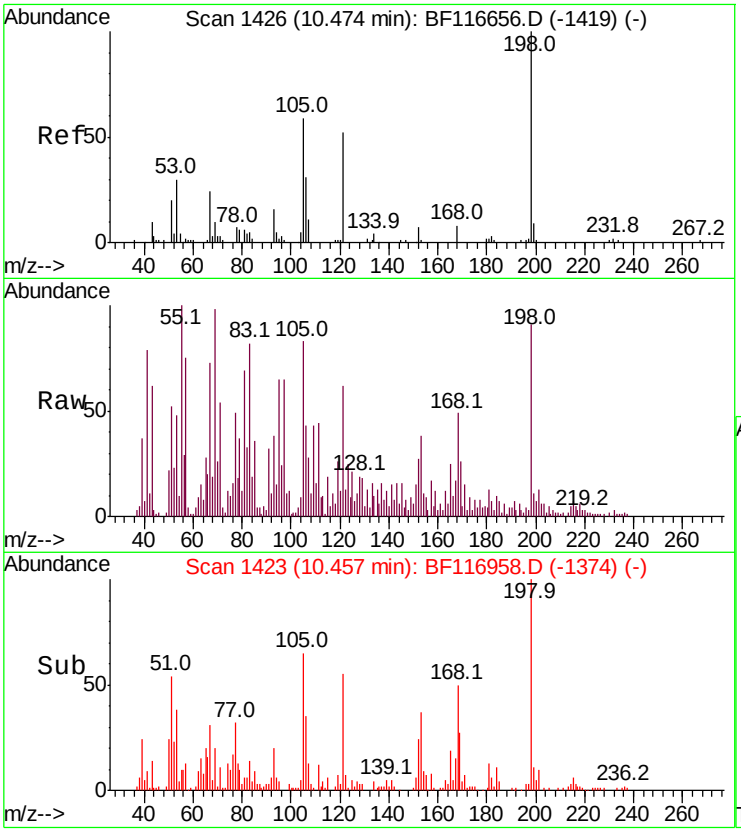


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:188 Resp: 260195

Ion	Ratio	Lower	Upper
188	100		
94	10.3	7.3	10.9
80	10.1	8.4	12.6



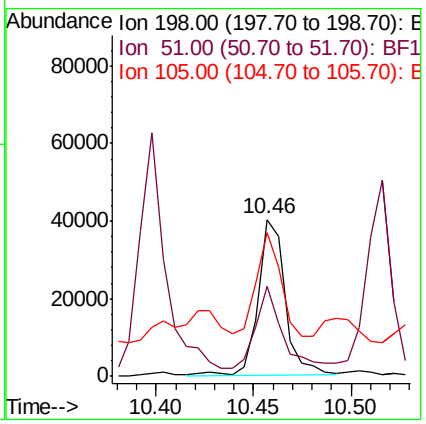


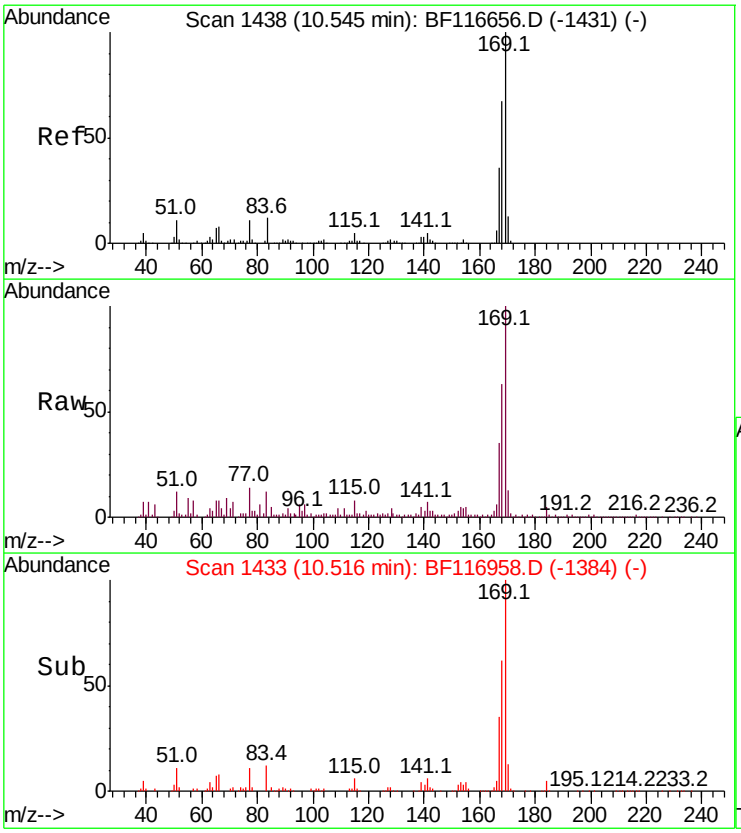
#65
4,6-Dinitro-2-methylphenol
Concen: 41.413 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 38526

Ion	Ratio	Lower	Upper
198	100		
51	57.2	18.4	58.4
105	92.0	22.9	62.9#

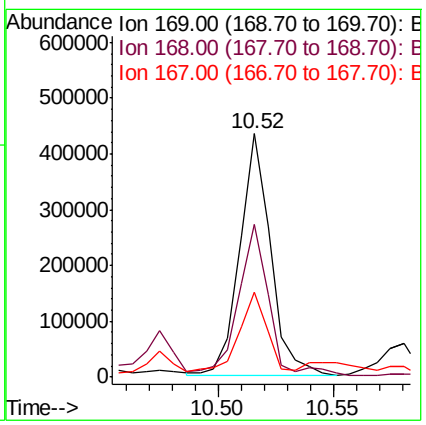


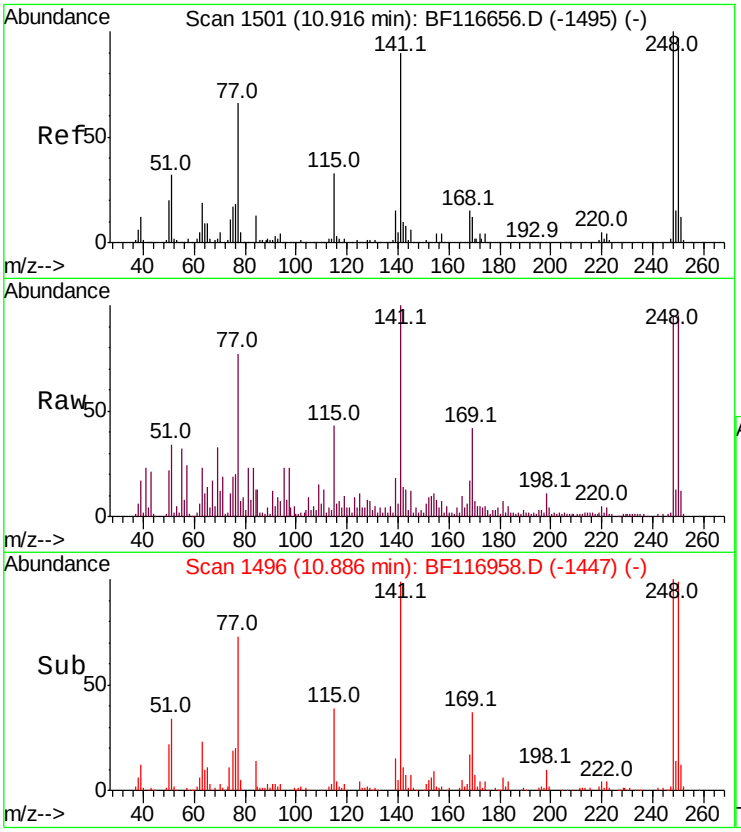


#66
n-Nitrosodiphenylamine
Concen: 45.213 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:169 Resp: 406962

Ion	Ratio	Lower	Upper
169	100		
168	62.6	55.8	83.6
167	34.9	29.4	44.2



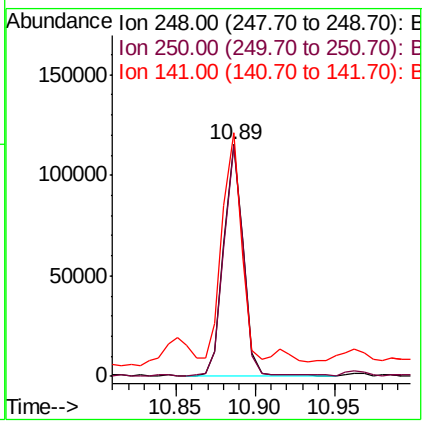


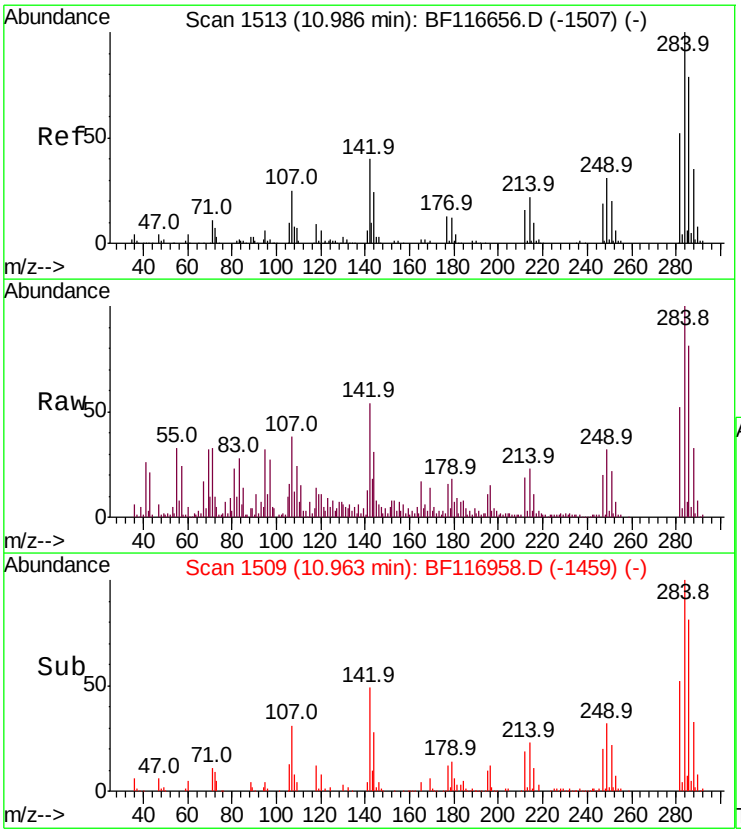
#67
4-Bromophenyl-phenylether
Concen: 37.587 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 99352

Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.8	116.8
141	105.0	75.9	113.9

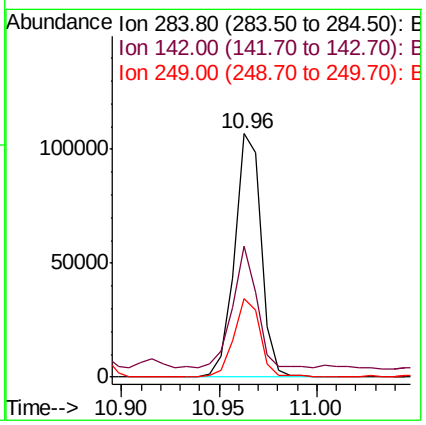


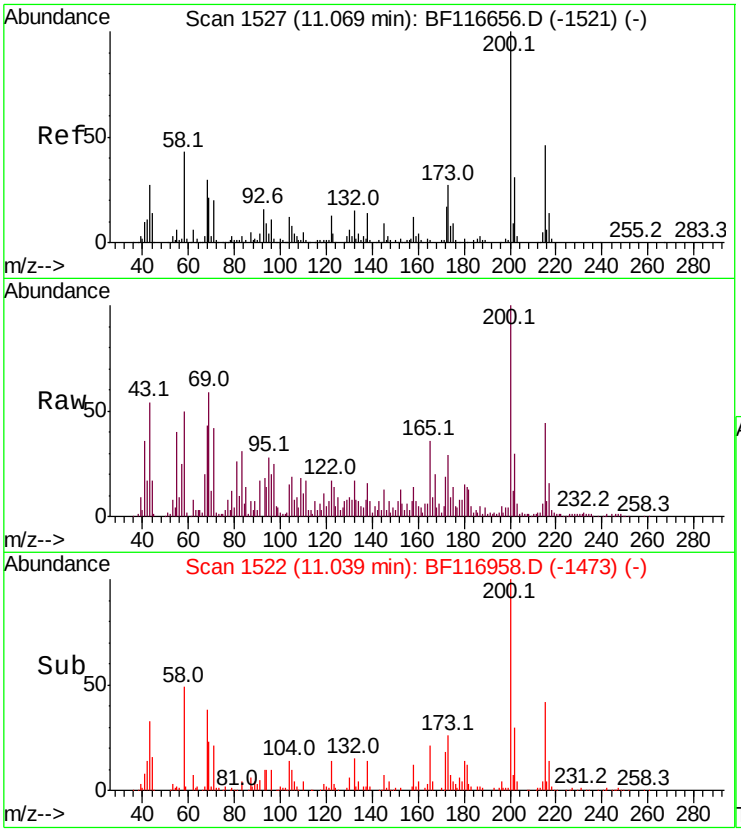


#68
Hexachlorobenzene
Concen: 36.502 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:284 Resp: 100946

Ion	Ratio	Lower	Upper
284	100		
142	53.6	34.0	51.0#
249	32.3	26.4	39.6



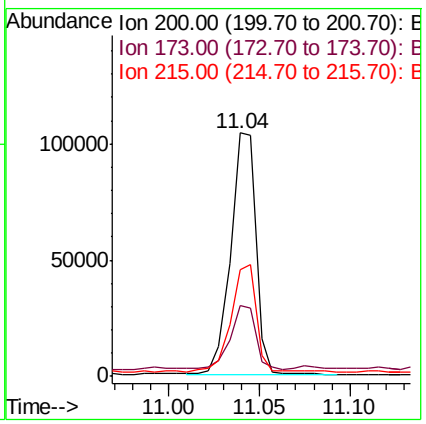


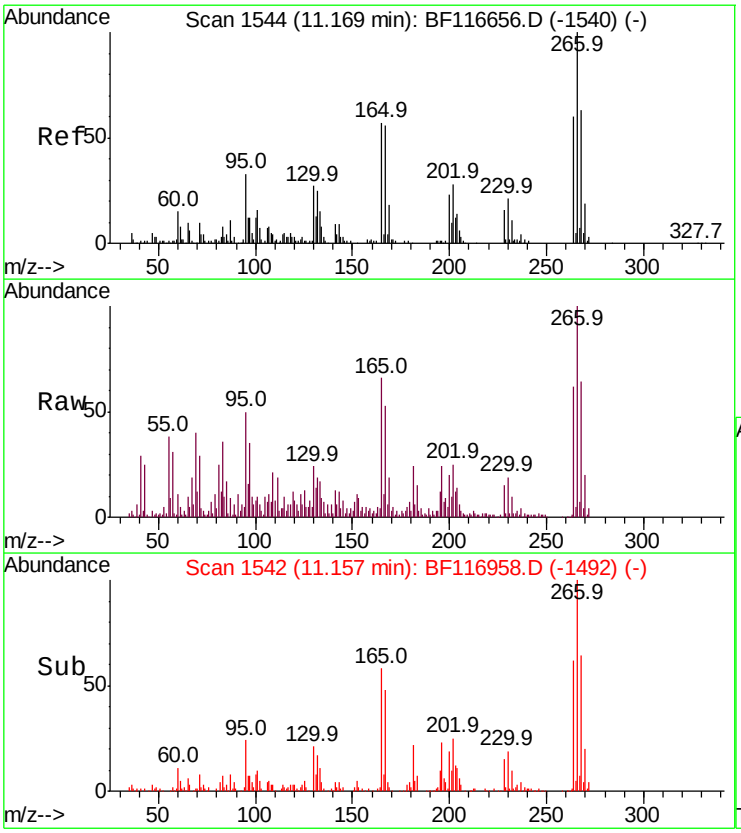
#69
Atrazine
Concen: 40.098 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 101084

Ion	Ratio	Lower	Upper
200	100		
173	29.0	6.2	46.2
215	43.9	24.3	64.3

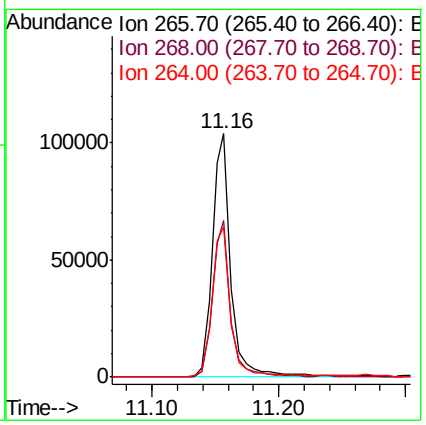


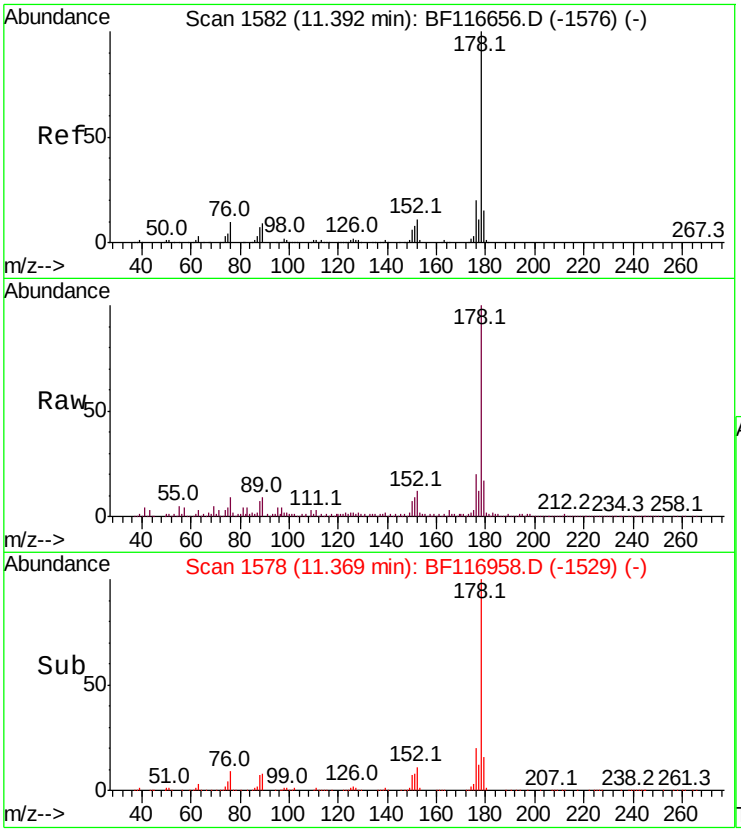


#70
Pentachlorophenol
Concen: 80.276 ng
RT: 11.16 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:266 Resp: 107394

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.2	76.8
264	61.7	51.9	77.9



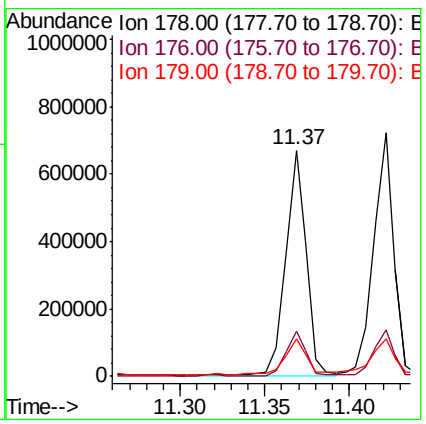


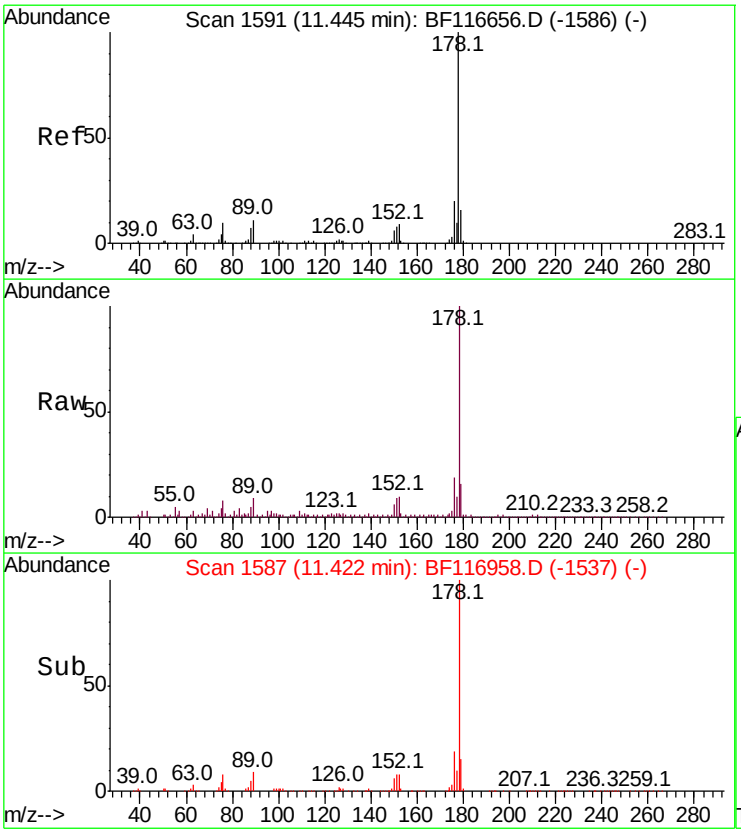
#71
Phenanthrene
Concen: 39.187 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 567593

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.0
179	16.8	12.2	18.2

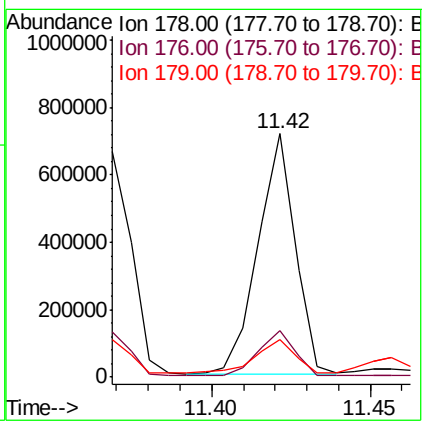


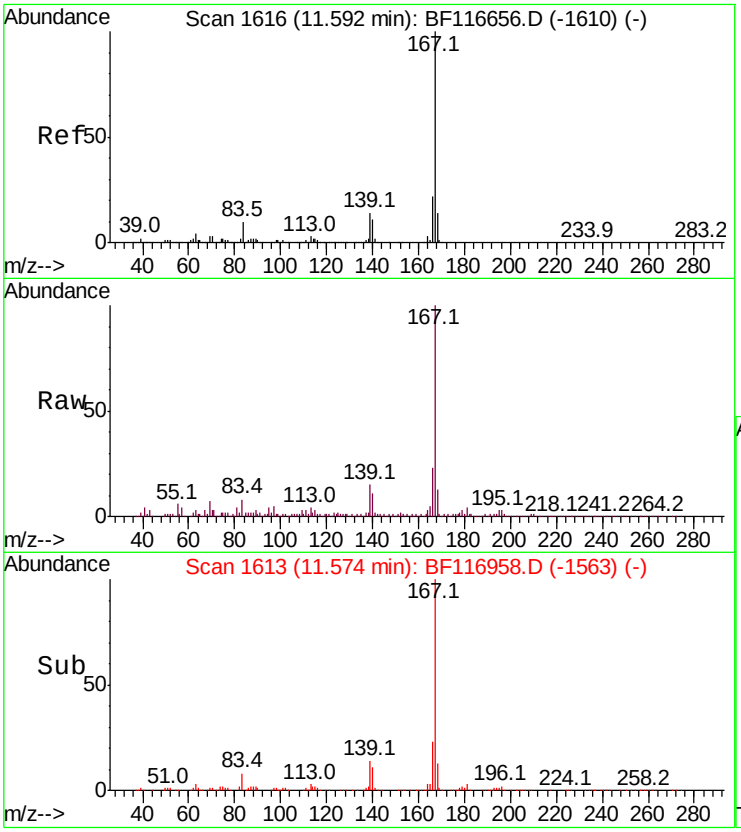


#72
Anthracene
Concen: 40.060 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:178 Resp: 584083

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.6	12.5	18.7



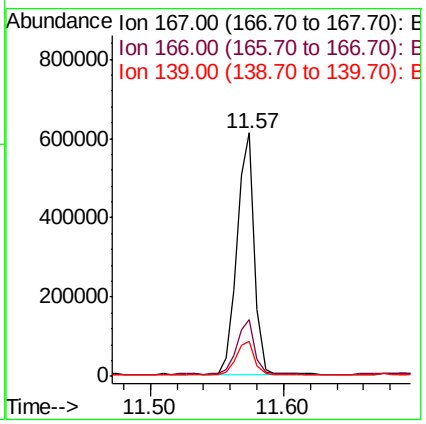


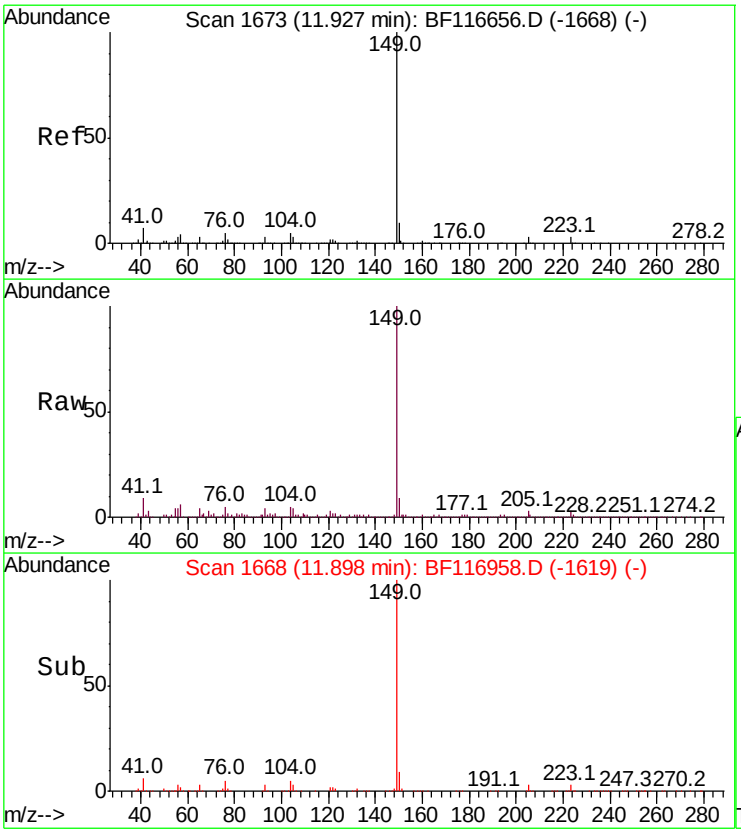
#73
Carbazole
Concen: 39.932 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 554599

Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.8	26.6
139	14.6	11.1	16.7

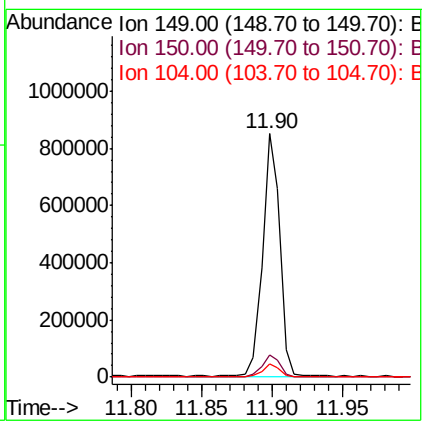


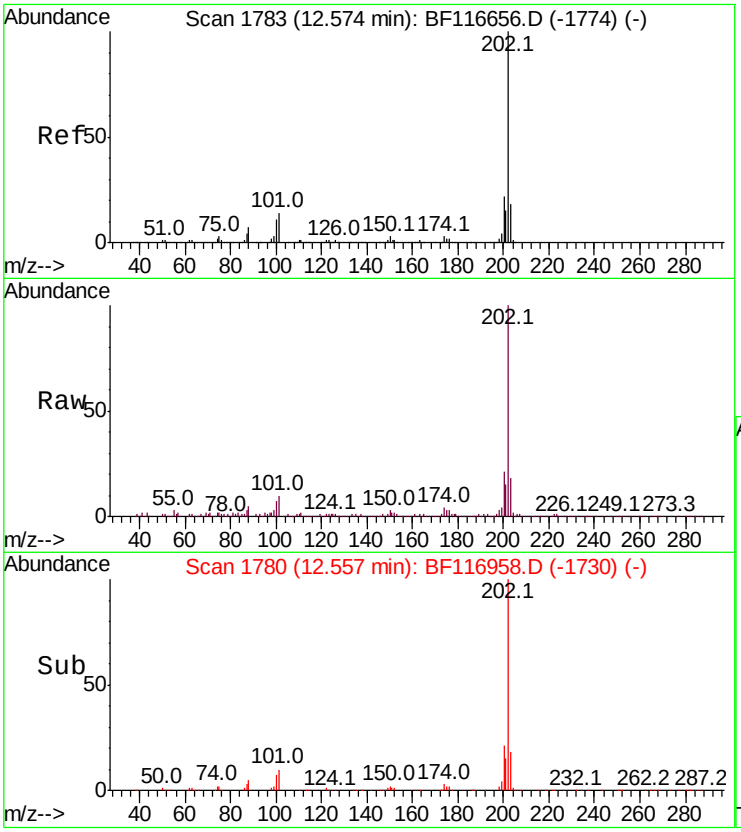


#74
Di-n-butylphthalate
Concen: 40.847 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:149 Resp: 727280

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	5.5	4.2	6.2



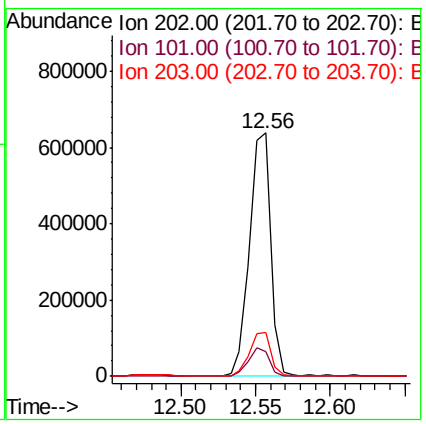


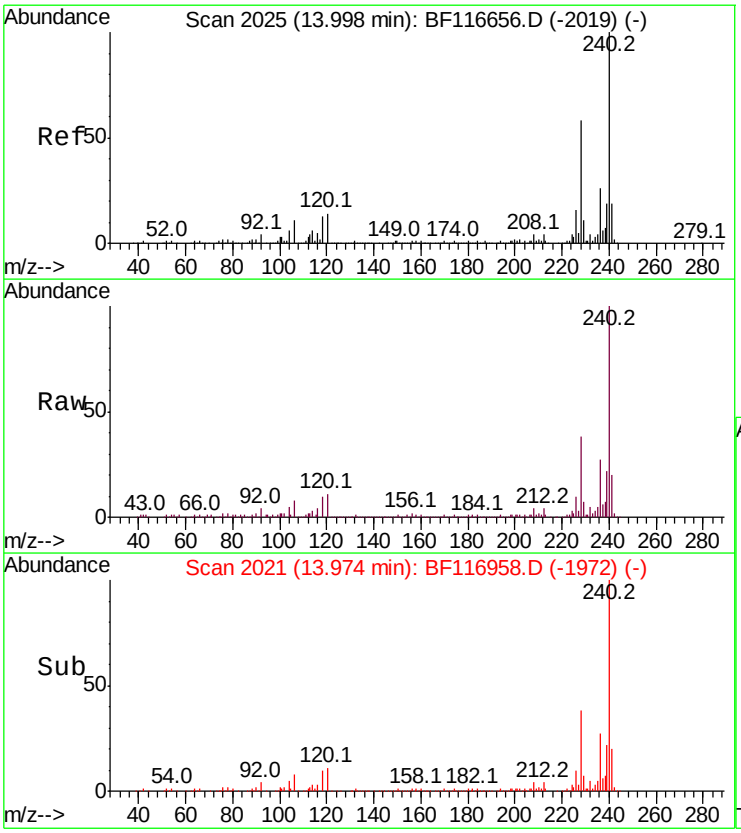
#75
Fluoranthene
Concen: 43.649 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 621317

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	31.3
203	17.9	0.0	37.6

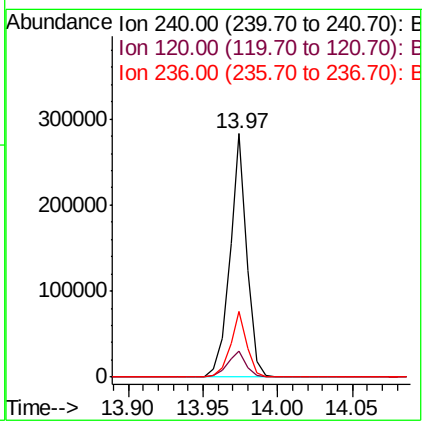


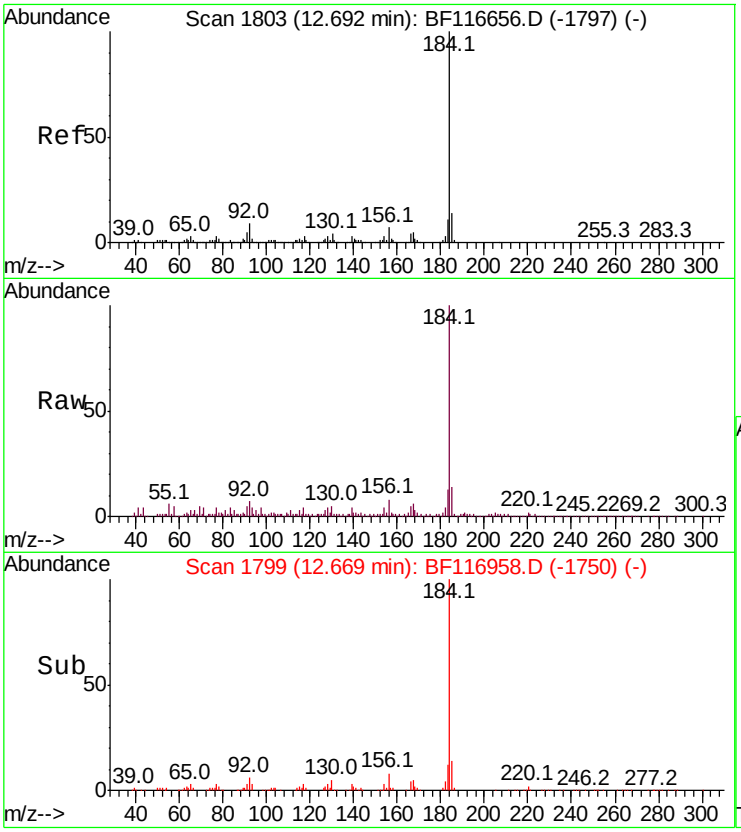


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:240 Resp: 225789

Ion	Ratio	Lower	Upper
240	100		
120	10.8	9.1	13.7
236	27.1	21.1	31.7



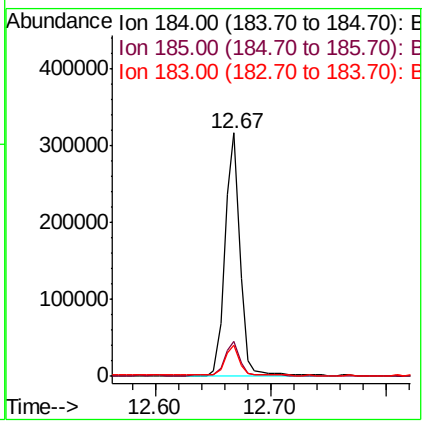


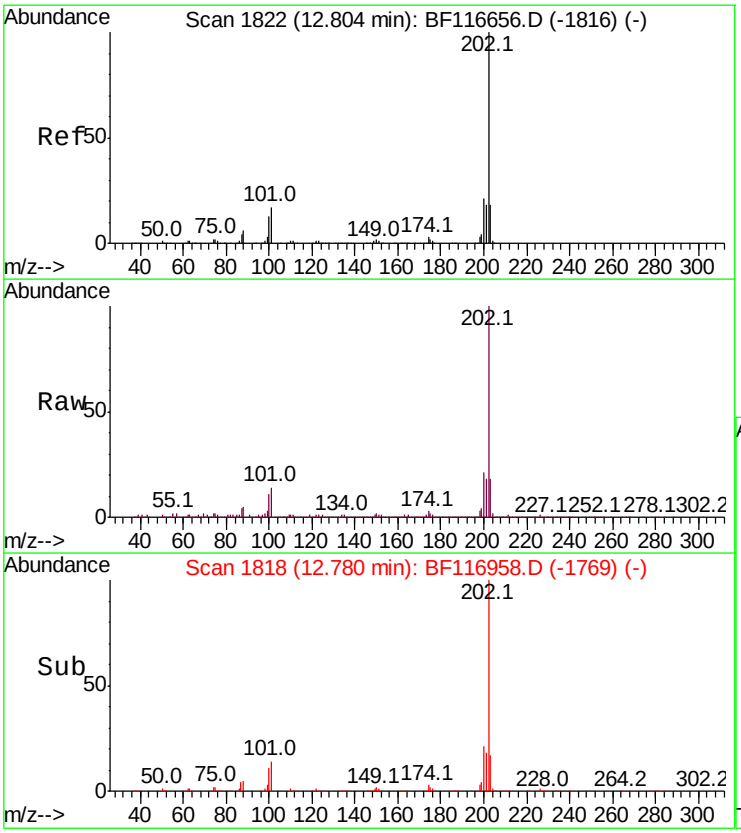
#77
Benzidine
Concen: 31.899 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 282498

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	12.6	9.2	13.8

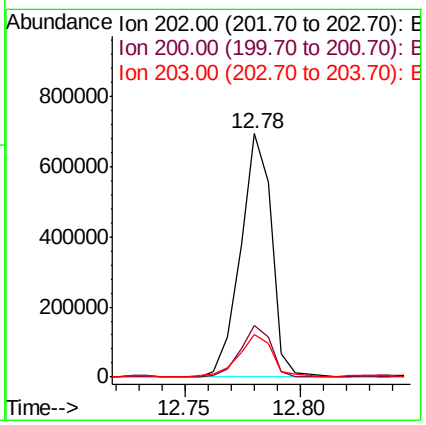


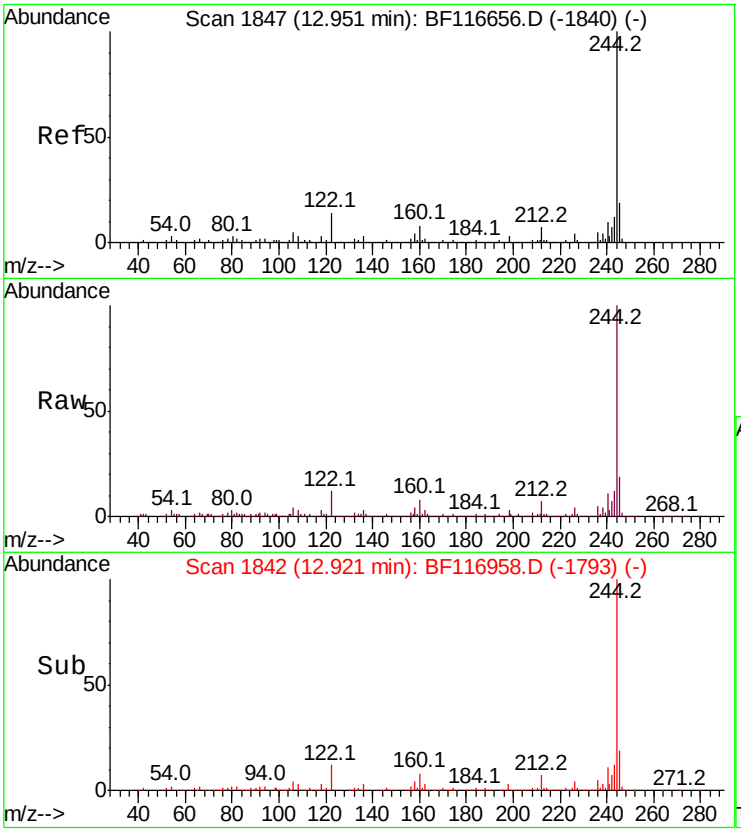


#78
Pyrene
Concen: 32.261 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:202 Resp: 647518

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.5	24.7
203	17.5	13.7	20.5



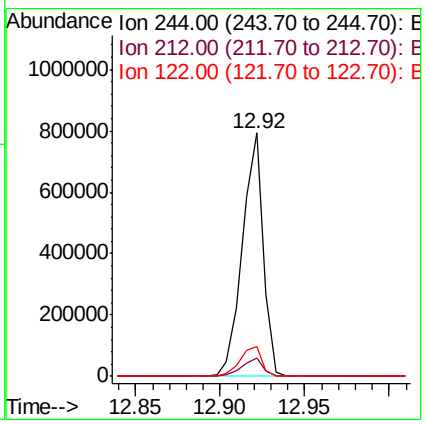


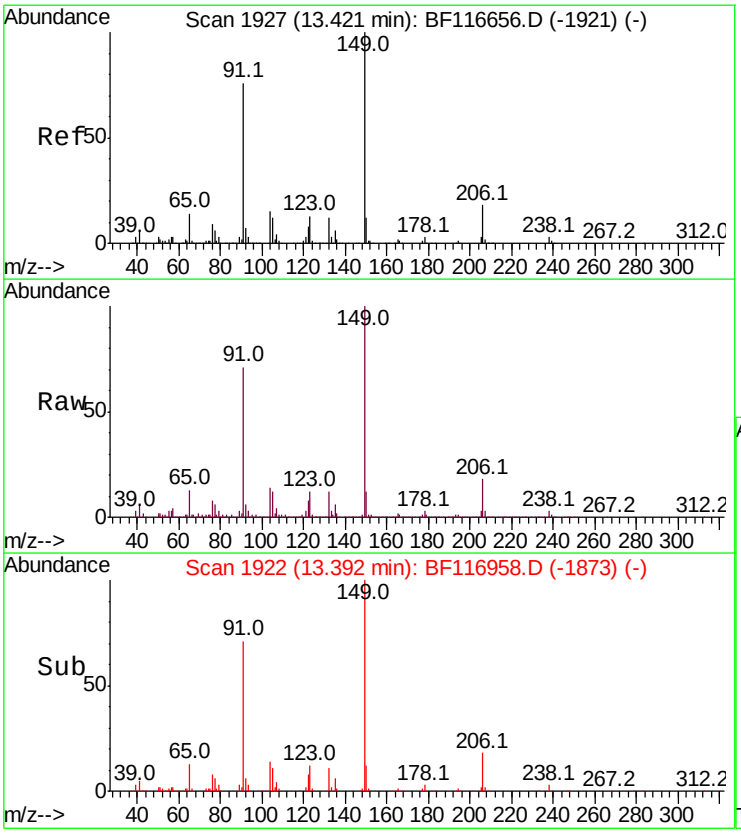
#79
Terphenyl-d14
Concen: 55.997 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 683460

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	12.0	10.2	15.4

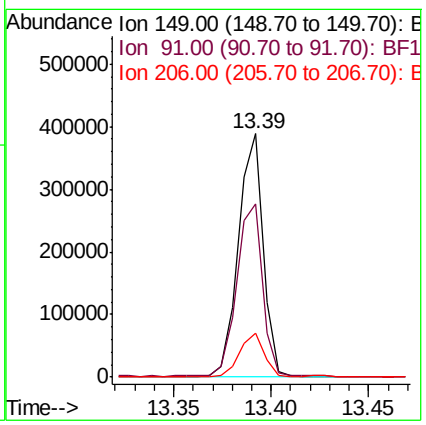


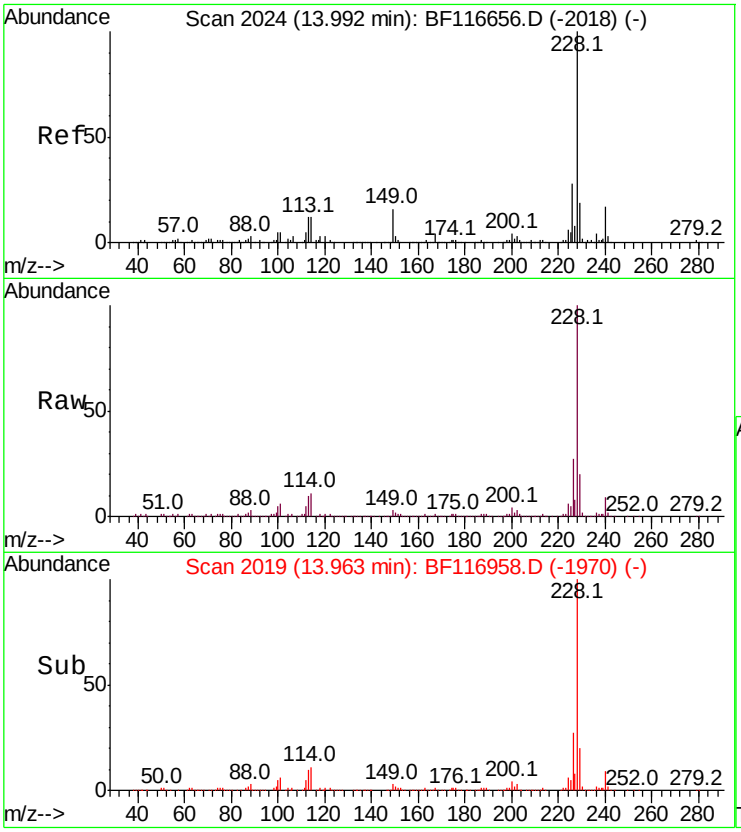


#80
Butylbenzylphthalate
Concen: 34.934 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:149 Resp: 340977

Ion	Ratio	Lower	Upper
149	100		
91	71.3	61.0	91.4
206	18.0	14.8	22.2



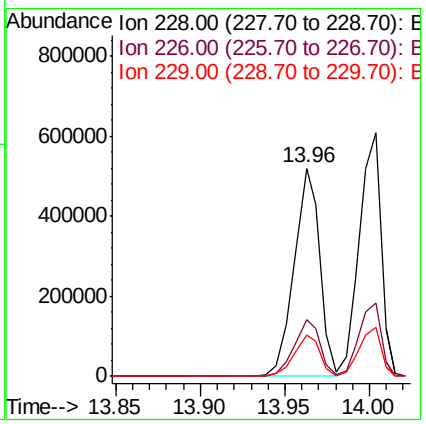


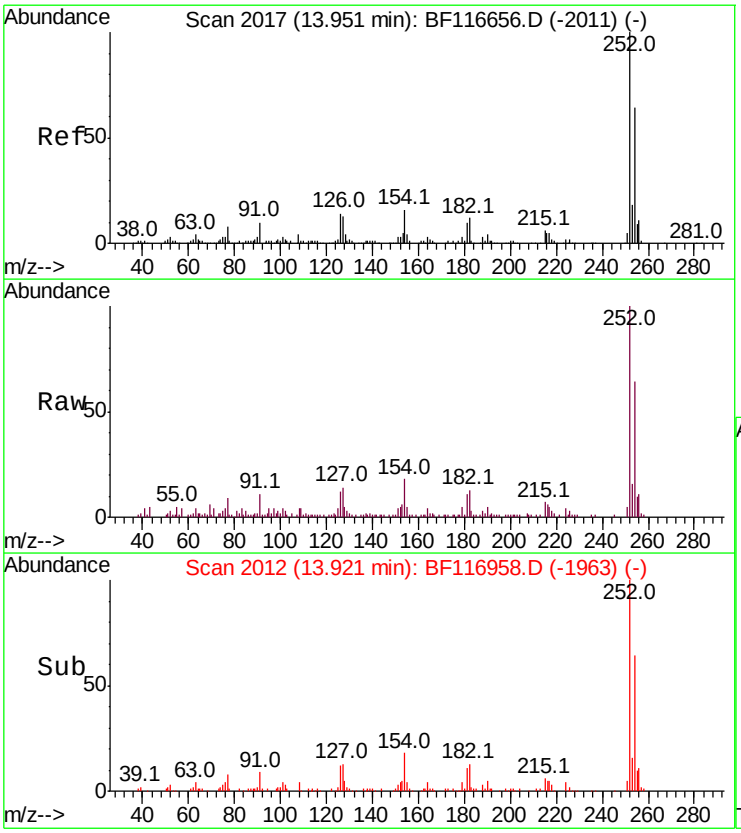
#81
Benzo(a)anthracene
Concen: 38.490 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 550023

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	19.7	16.4	24.6

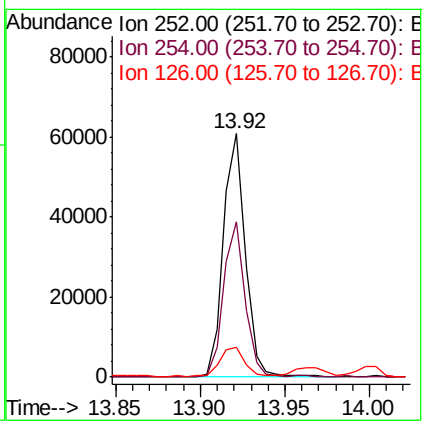


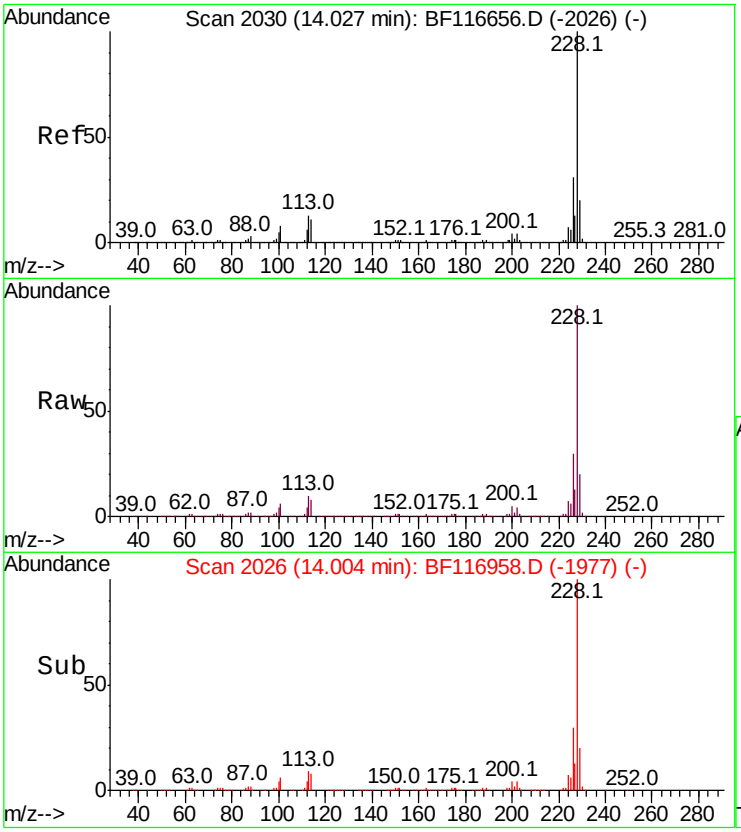


#82
3,3'-Dichlorobenzidine
Concen: 11.408 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:252 Resp: 55091

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.1	75.1
126	12.3	10.6	16.0



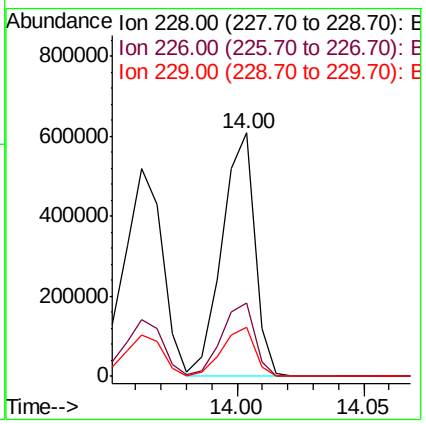


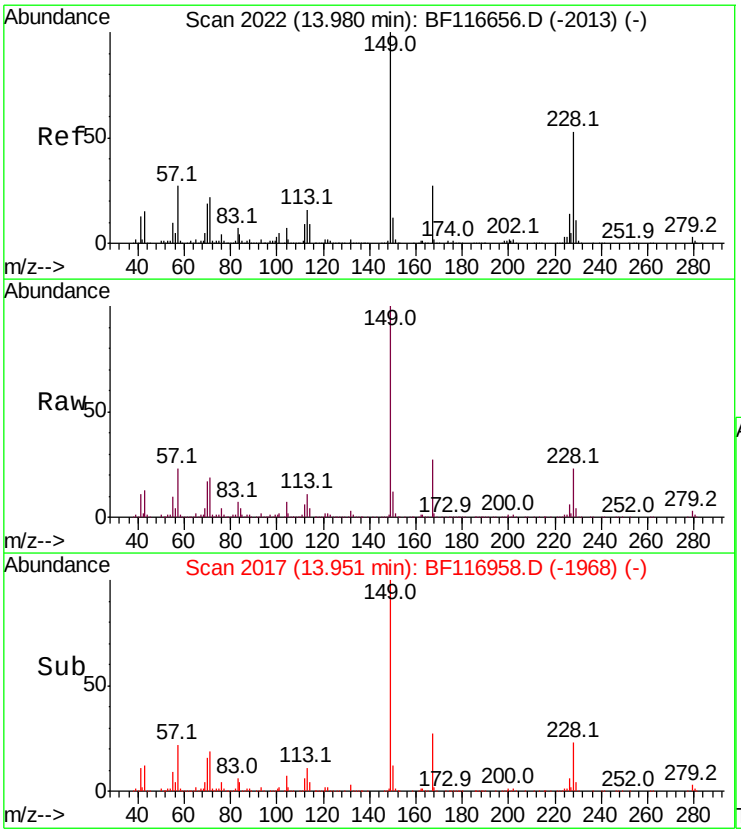
#83
Chrysene
Concen: 37.016 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 544957

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.0	36.0
229	20.3	15.4	23.0

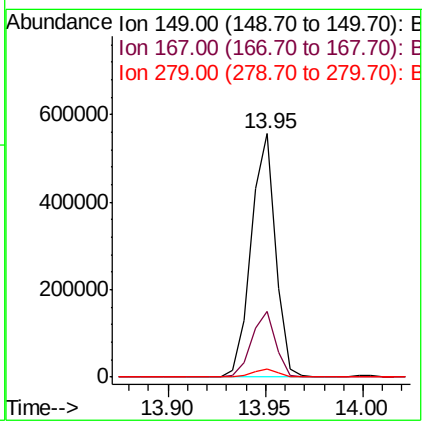


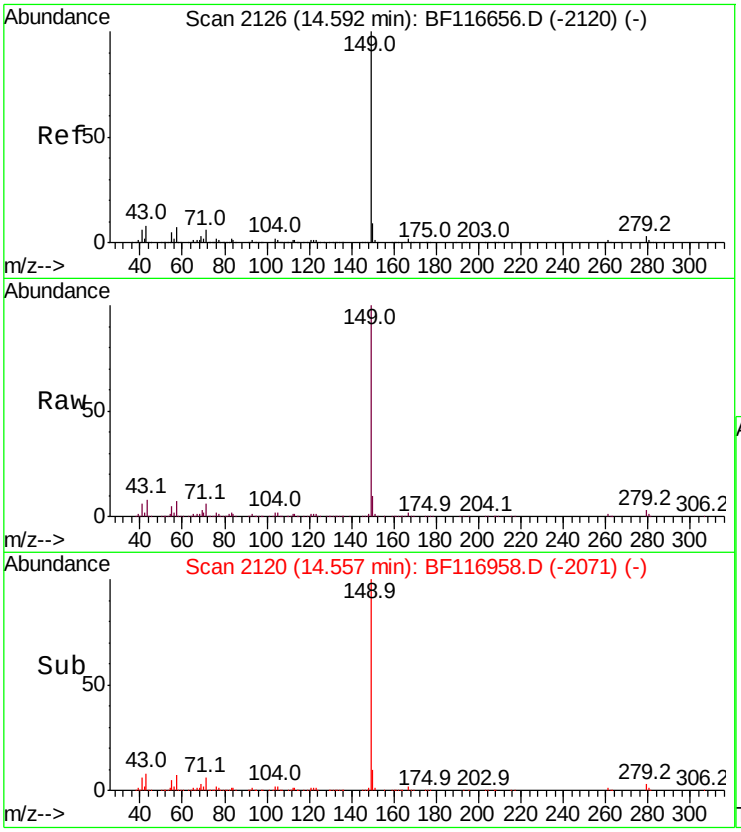


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.700 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:149 Resp: 478327

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.0	31.4
279	3.4	2.8	4.2



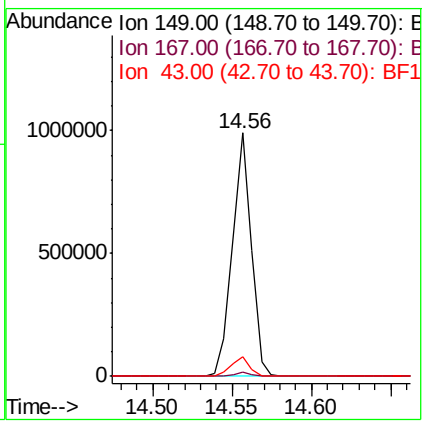


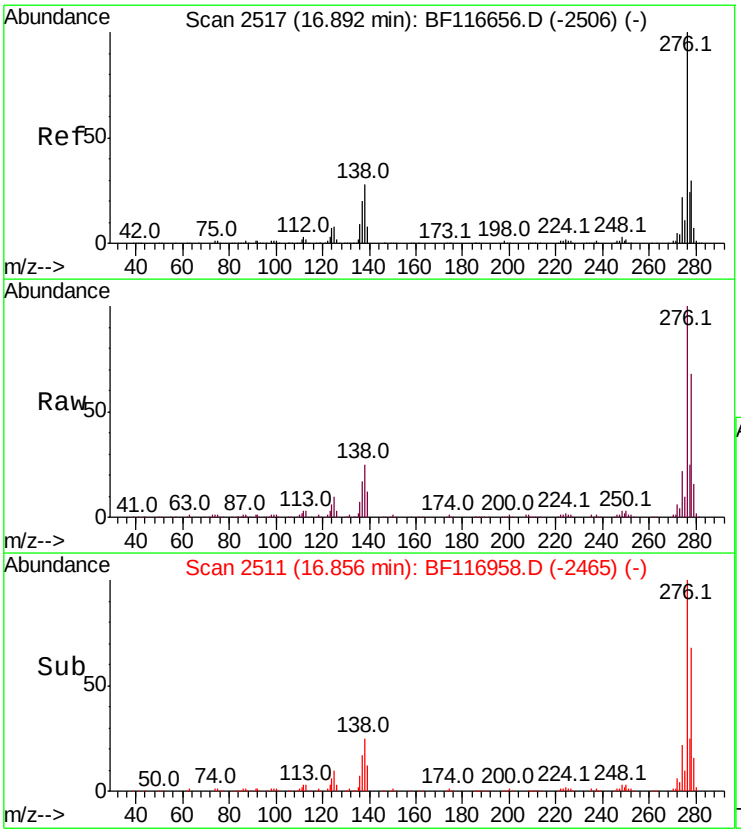
#85
Di-n-octyl phthalate
Concen: 41.732 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 822834

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.7	7.8	11.8#

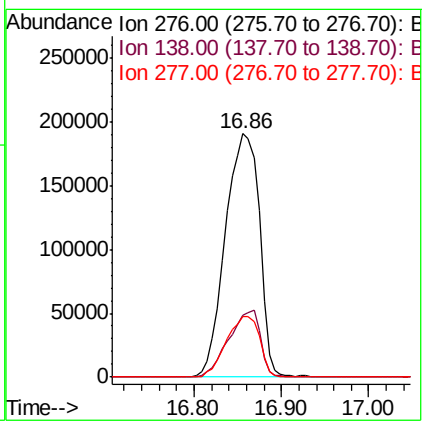


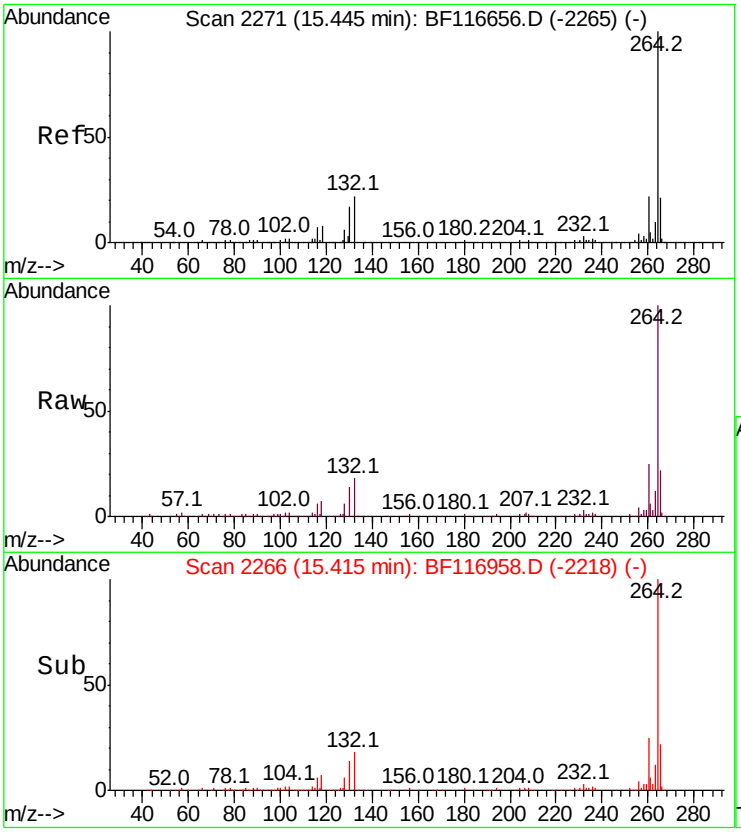


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.794 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.03 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:276 Resp: 506053

Ion	Ratio	Lower	Upper
276	100		
138	25.3	19.4	29.2
277	24.4	20.5	30.7



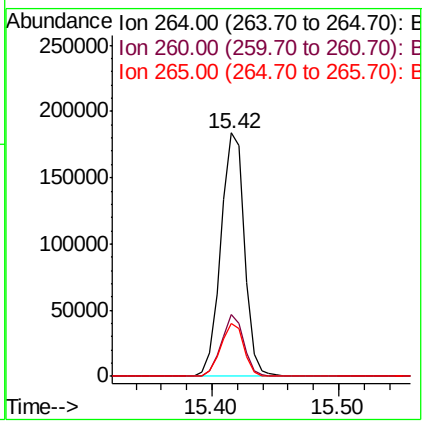


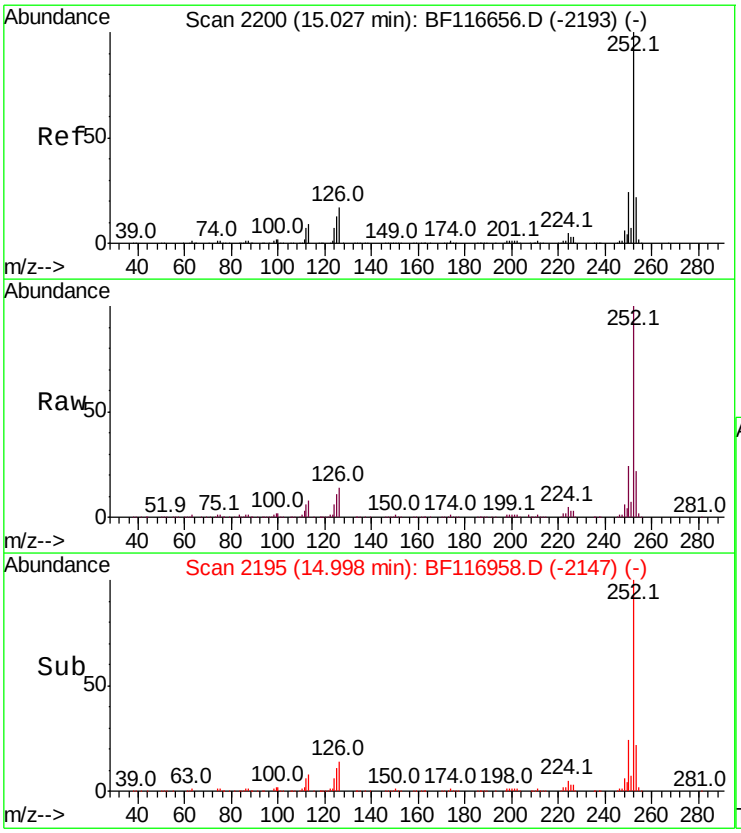
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 237298

Ion	Ratio	Lower	Upper
264	100		
260	25.4	18.3	27.5
265	21.8	16.5	24.7

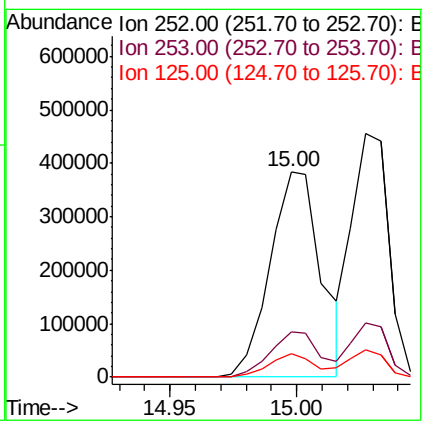


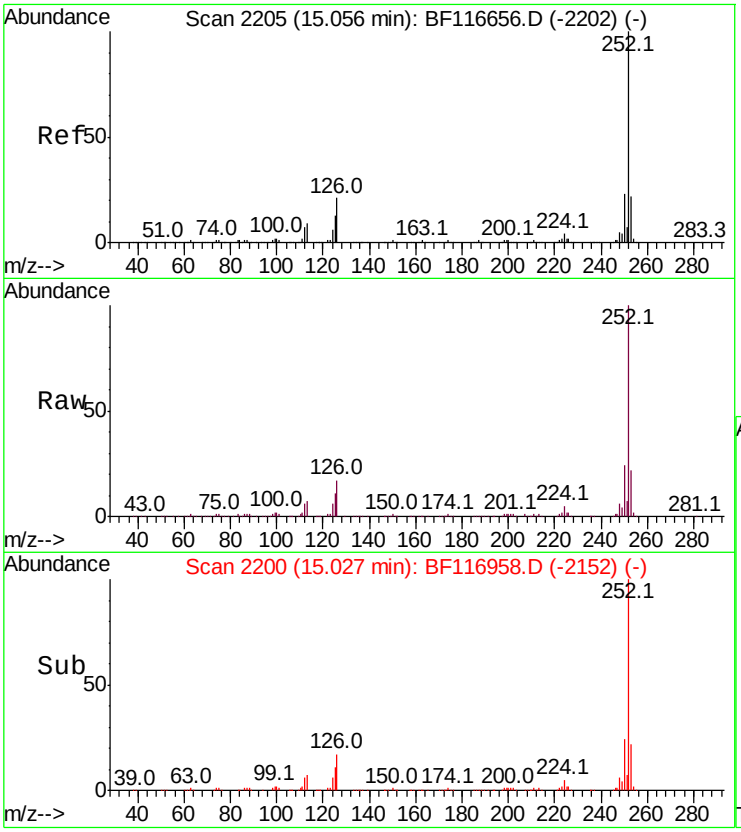


#88
Benzo(b)fluoranthene
Concen: 37.769 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:252 Resp: 541854

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	11.2	8.2	12.2



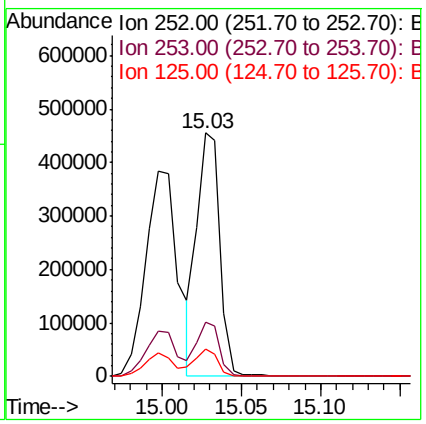


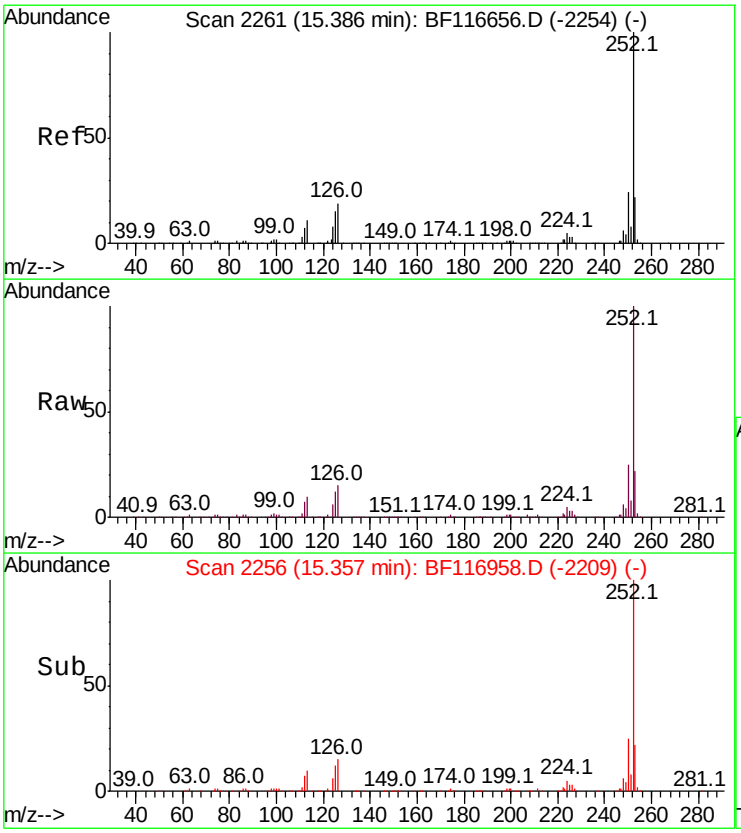
#89
Benzo(k)fluoranthene
Concen: 35.471 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 464000

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	11.1	8.6	13.0

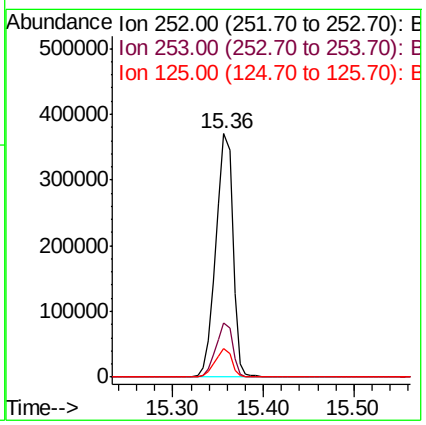


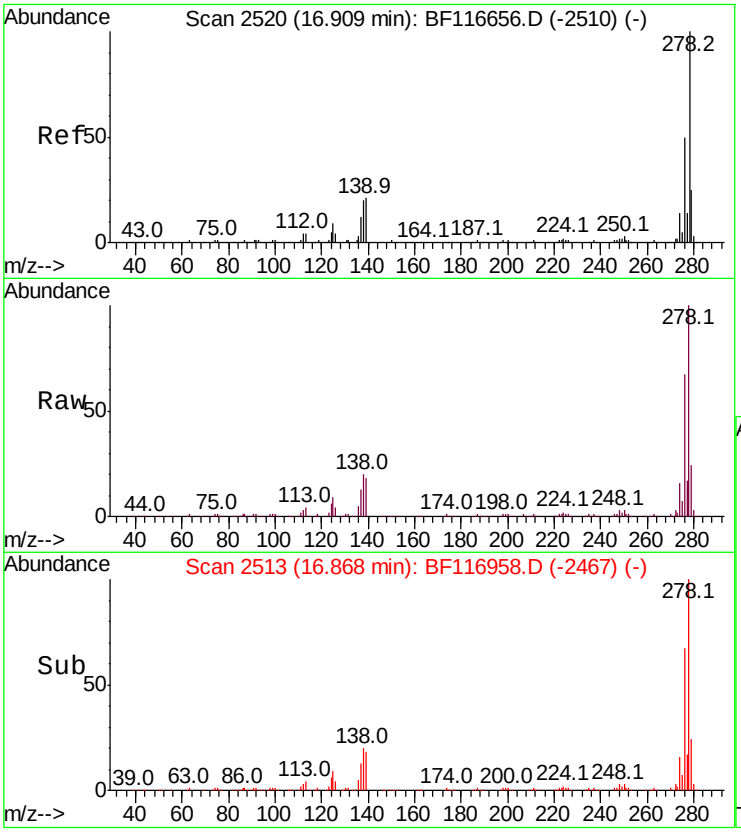


#90
Benzo(a)pyrene
Concen: 38.497 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:252 Resp: 480514

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	12.0	9.8	14.8



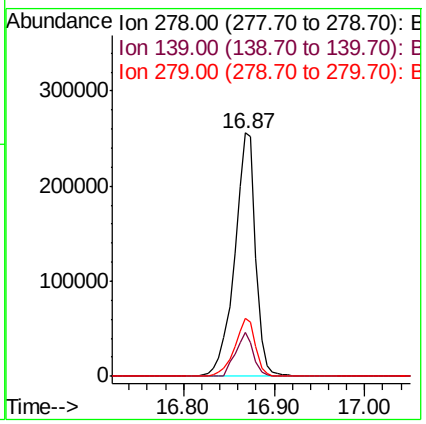


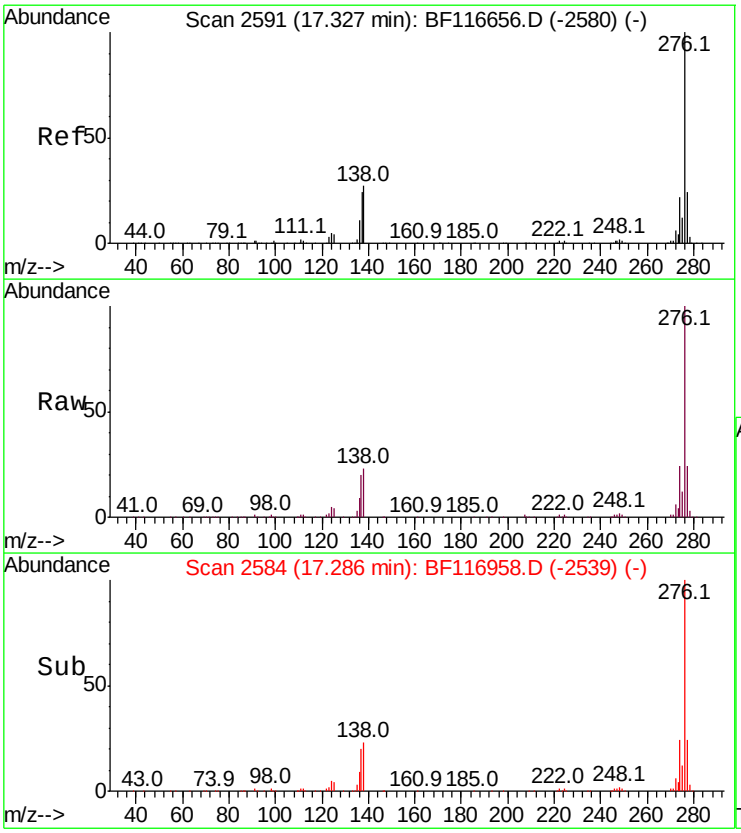
#91
Dibenzo(a,h)anthracene
Concen: 37.990 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.03 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 415052

Ion	Ratio	Lower	Upper
278	100		
139	18.3	12.4	18.6
279	23.7	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 36.761 ng
RT: 17.29 min Scan# 2584
Delta R.T. -0.04 min
Lab File: BF116958.D
Acq: 11 Sep 2019 20:41

Tgt Ion:276 Resp: 409611

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	22.9	16.2	24.2