Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
Data File : BF116920.D
Acq On : 10 Sep 2019 14:46
Operator : HP/JU
Sample : PB122916BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 10 17:47:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	82074	20.00	ng		-0.02
21) Naphthalene-d8	8.12	136	351447	20.00	ng		-0.02
39) Acenaphthene-d10	9.87	164	186872	20.00	ng		-0.02
64) Phenanthrene-d10	11.35	188	301085	20.00	ng		-0.02
76) Chrysene-d12	13.99	240	197179	20.00	ng		-0.01
87) Perylene-d12	15.43	264	126282	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	518477	102.34	ng		0.00
7) Phenol-d6	6.47	99	665823	100.09	ng		0.00
23) Nitrobenzene-d5	7.40	82	389355	63.24	ng		-0.01
42) 2,4,6-Tribromophenol	10.66	330	154463	123.64	ng		-0.01
45) 2-Fluorobiphenyl	9.19	172	695961	62.82	ng		-0.02
79) Terphenyl-d14	12.93	244	677203	63.54	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	76220	32.592	ng		96
3) Pyridine	3.40	79	171221	25.286	ng		91
4) n-Nitrosodimethylamine	3.34	42	73839	31.756	ng		81
6) Aniline	6.50	93	235557	25.566	ng		99
8) 2-Chlorophenol	6.62	128	229809	41.554	ng		95
9) Benzaldehyde	6.38	77	95167	21.714	ng		98
10) Phenol	6.49	94	288238	39.129	ng		92
11) bis(2-Chloroethyl)ether	6.57	93	212186	36.994	ng		98
12) 1,3-Dichlorobenzene	6.78	146	223843	35.812	ng		96
13) 1,4-Dichlorobenzene	6.85	146	231026	37.125	ng		98
14) 1,2-Dichlorobenzene	7.00	146	215456	37.361	ng		95
15) Benzyl Alcohol	6.97	79	204277	37.829	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.11	45	205476	30.534	ng		86
17) 2-Methylphenol	7.09	107	194234	40.120	ng		99
18) Hexachloroethane	7.35	117	88851	36.750	ng		93
19) n-Nitroso-di-n-propylamine	7.25	70	163907	37.421	ng		93
20) 3+4-Methylphenols	7.25	107	239391	42.528	ng	#	74
22) Acetophenone	7.25	105	330779	39.094	ng	#	95
24) Nitrobenzene	7.42	77	249423	39.836	ng		95
25) Isophorone	7.66	82	460230	36.893	ng		98
26) 2-Nitrophenol	7.73	139	118791	51.031	ng		93
27) 2,4-Dimethylphenol	7.77	122	200717	42.695	ng		98
28) bis(2-Chloroethoxy)methane	7.86	93	275596	36.152	ng		99
29) 2,4-Dichlorophenol	7.97	162	186990	41.388	ng		97
30) 1,2,4-Trichlorobenzene	8.06	180	182323	37.206	ng		95
31) Naphthalene	8.14	128	642902	38.470	ng		99
32) Benzoic acid	7.90	122	127672	48.097	ng		97
33) 4-Chloroaniline	8.19	127	195222	25.663	ng		96
34) Hexachlorobutadiene	8.26	225	102572	38.389	ng		99
35) Caprolactam	8.55	113	35303	20.879	ng		95
36) 4-Chloro-3-methylphenol	8.67	107	222168	42.785	ng		98
37) 2-Methylnaphthalene	8.83	142	444044	39.935	ng		98
38) 1-Methylnaphthalene	8.93	142	414688	39.508	ng		97
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	172353	38.474	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
Data File : BF116920.D
Acq On : 10 Sep 2019 14:46
Operator : HP/JU
Sample : PB122916BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 10 17:47:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	135457	52.363	ng		99
43) 2,4,6-Trichlorophenol	9.10	196	124477	40.536	ng		96
44) 2,4,5-Trichlorophenol	9.15	196	135354	42.457	ng	#	91
46) 1,1'-Biphenyl	9.29	154	525494	37.059	ng		99
47) 2-Chloronaphthalene	9.32	162	417463	37.170	ng		98
48) 2-Nitroaniline	9.41	65	132579	40.832	ng		97
49) Acenaphthylene	9.73	152	650911	38.340	ng		99
50) Dimethylphthalate	9.59	163	484834	37.579	ng		97
51) 2,6-Dinitrotoluene	9.65	165	106928	43.440	ng		98
52) Acenaphthene	9.90	154	381619	36.583	ng		99
53) 3-Nitroaniline	9.82	138	98256	31.852	ng		91
54) 2,4-Dinitrophenol	9.93	184	94387	104.894	ng		96
55) Dibenzofuran	10.07	168	577907	39.299	ng		95
56) 4-Nitrophenol	9.99	139	183934	86.959	ng		88
57) 2,4-Dinitrotoluene	10.06	165	146151	48.558	ng		97
58) Fluorene	10.42	166	459785	41.034	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	108020	46.948	ng		99
60) Diethylphthalate	10.29	149	492397	38.101	ng		97
61) 4-Chlorophenyl-phenylether	10.41	204	196583	40.065	ng		96
62) 4-Nitroaniline	10.43	138	118964	39.738	ng		97
63) Azobenzene	10.57	77	509261	37.791	ng		94
65) 4,6-Dinitro-2-methylphenol	10.47	198	63236	55.626	ng		88
66) n-Nitrosodiphenylamine	10.53	169	401838	38.581	ng		98
67) 4-Bromophenyl-phenylether	10.90	248	116888	38.216	ng		94
68) Hexachlorobenzene	10.97	284	121884	38.087	ng		98
69) Atrazine	11.05	200	106971	36.670	ng		97
70) Pentachlorophenol	11.16	266	139546	90.143	ng		100
71) Phenanthrene	11.38	178	646480	38.572	ng		99
72) Anthracene	11.43	178	647994	38.407	ng		99
73) Carbazole	11.58	167	614714	38.249	ng		99
74) Di-n-butylphthalate	11.91	149	763278	37.047	ng		99
75) Fluoranthene	12.56	202	644744	39.144	ng		99
77) Benzidine	12.68	184	98414	12.725	ng		100
78) Pyrene	12.79	202	654806	37.358	ng		99
80) Butylbenzylphthalate	13.40	149	313416	36.769	ng		92
81) Benzo(a)anthracene	13.97	228	475920	38.136	ng		99
82) 3,3'-Dichlorobenzidine	13.93	252	129938	30.810	ng		97
83) Chrysene	14.02	228	478948	37.252	ng		99
84) Bis(2-ethylhexyl)phthalate	13.96	149	409440	38.913	ng		99
85) Di-n-octyl phthalate	14.57	149	621988	36.123	ng		97
86) Indeno(1,2,3-cd)pyrene	16.88	276	327715	31.734	ng		97
88) Benzo(b)fluoranthene	15.02	252	371896	48.711	ng		100
89) Benzo(k)fluoranthene	15.04	252	359499	51.643	ng		100
90) Benzo(a)pyrene	15.37	252	333764	50.248	ng		99
91) Dibenzo(a,h)anthracene	16.89	278	282183	48.534	ng		97
92) Benzo(g,h,i)perylene	17.32	276	279526	47.140	ng		96

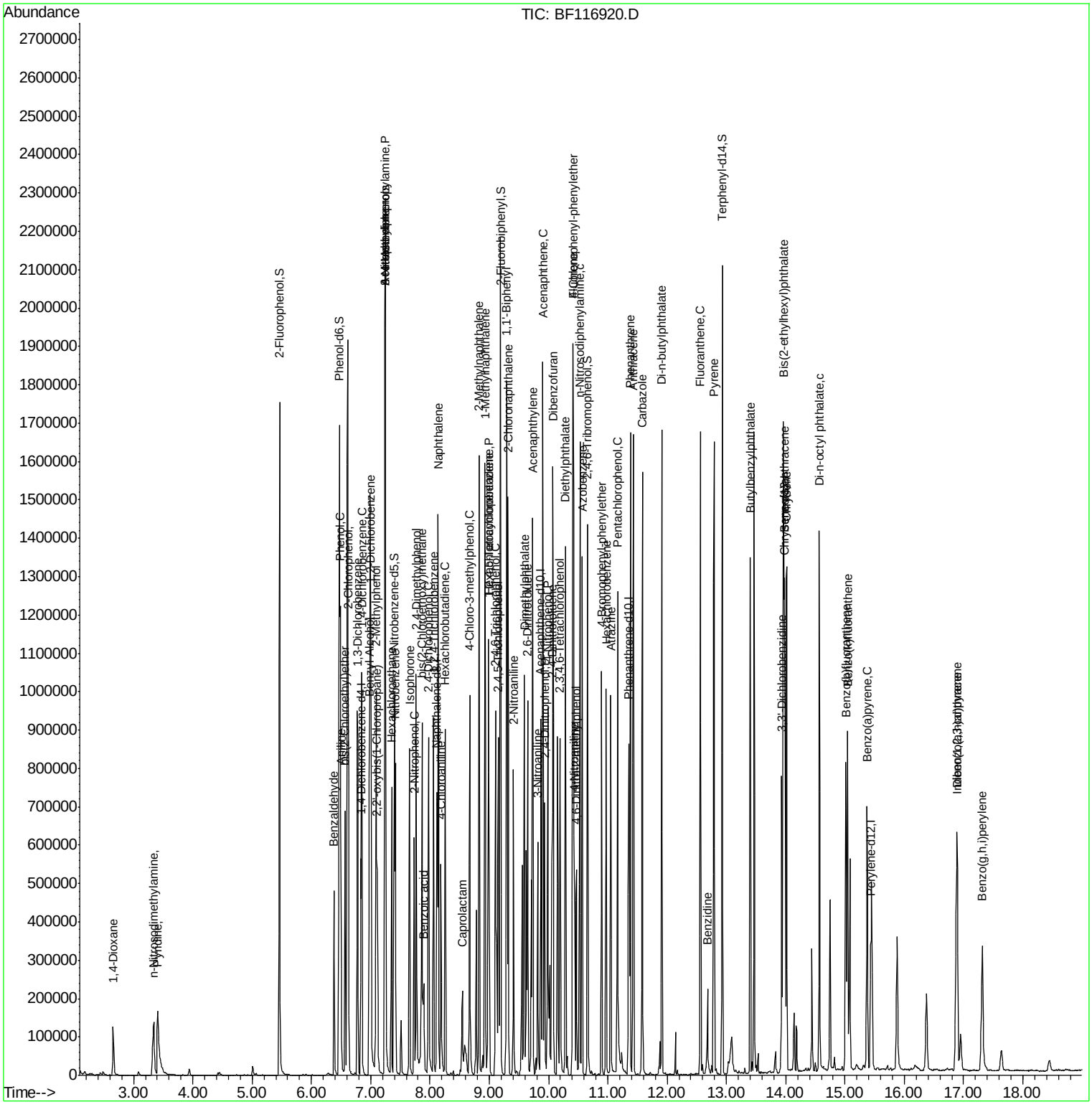
(#) = qualifier out of range (m) = manual integration (+) = signals summed

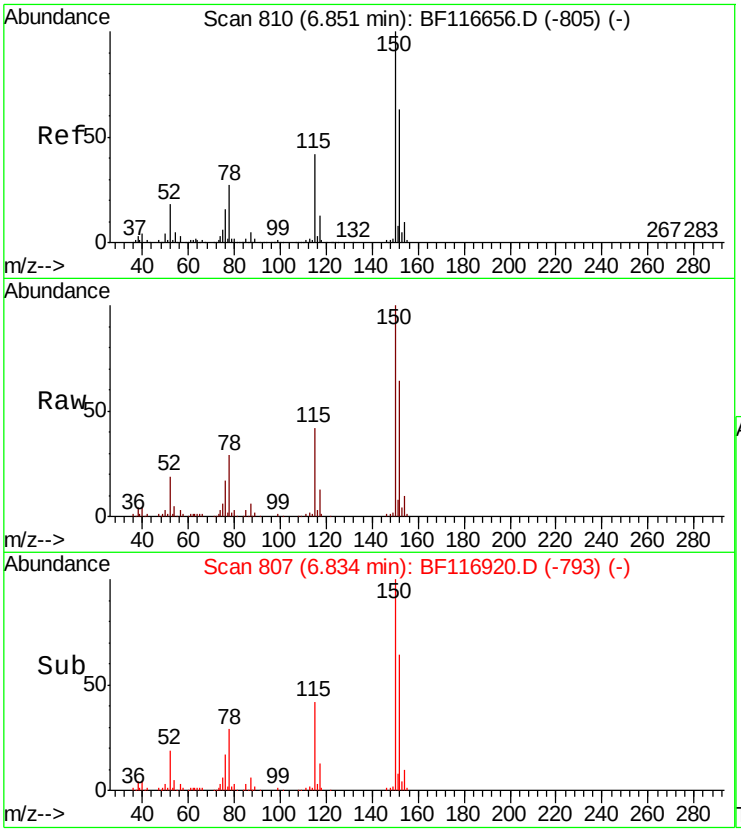
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
Data File : BF116920.D
Acq On : 10 Sep 2019 14:46
Operator : HP/JU
Sample : PB122916BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 10 17:47:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



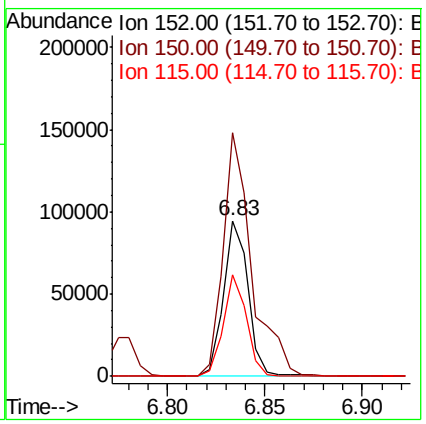


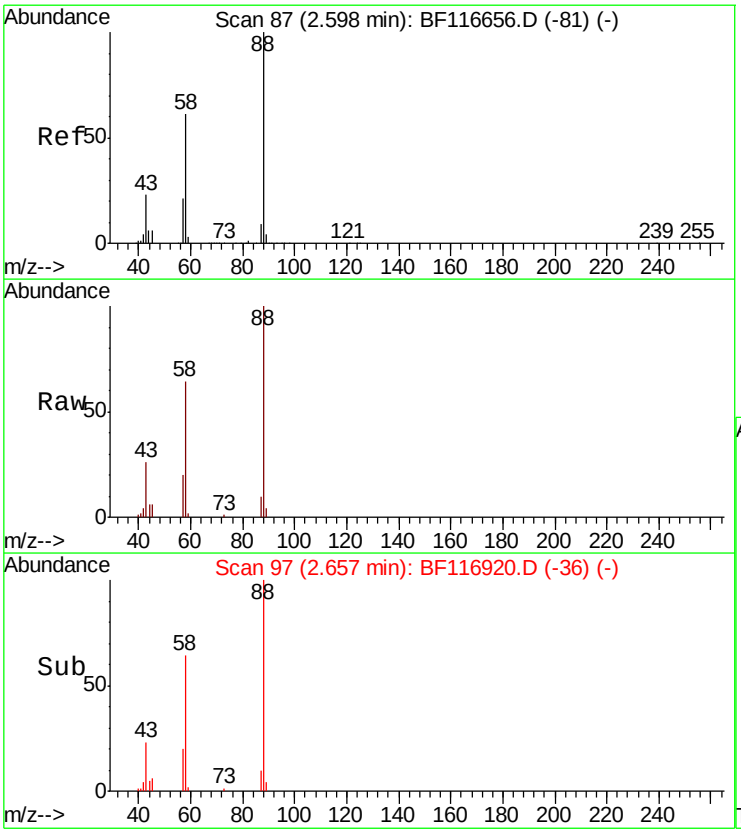
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 82074

Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.4	186.6
115	65.4	49.9	74.9

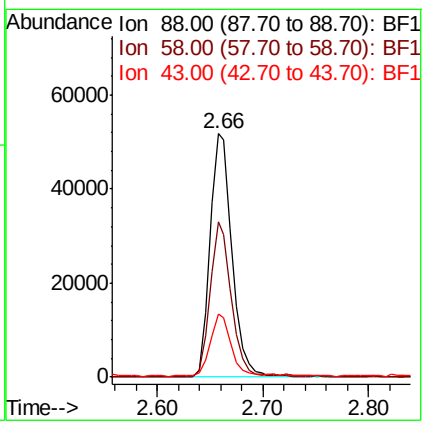


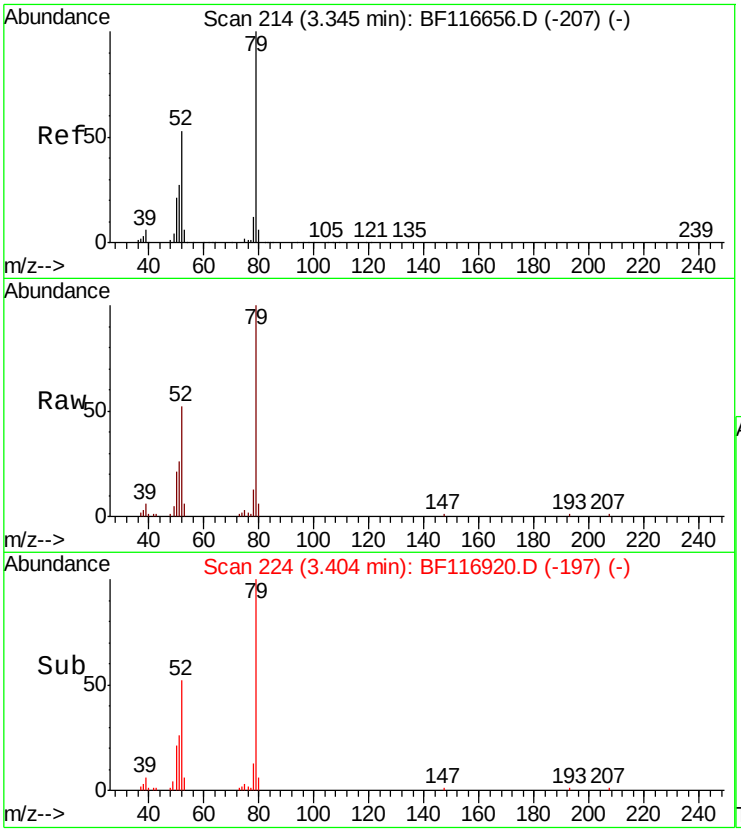


#2
1,4-Dioxane
Concen: 32.592 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.06 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 88 Resp: 76220

Ion	Ratio	Lower	Upper
88	100		
58	61.4	51.7	77.5
43	27.2	19.8	29.8



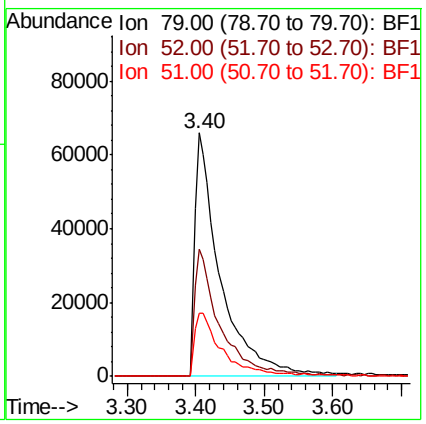


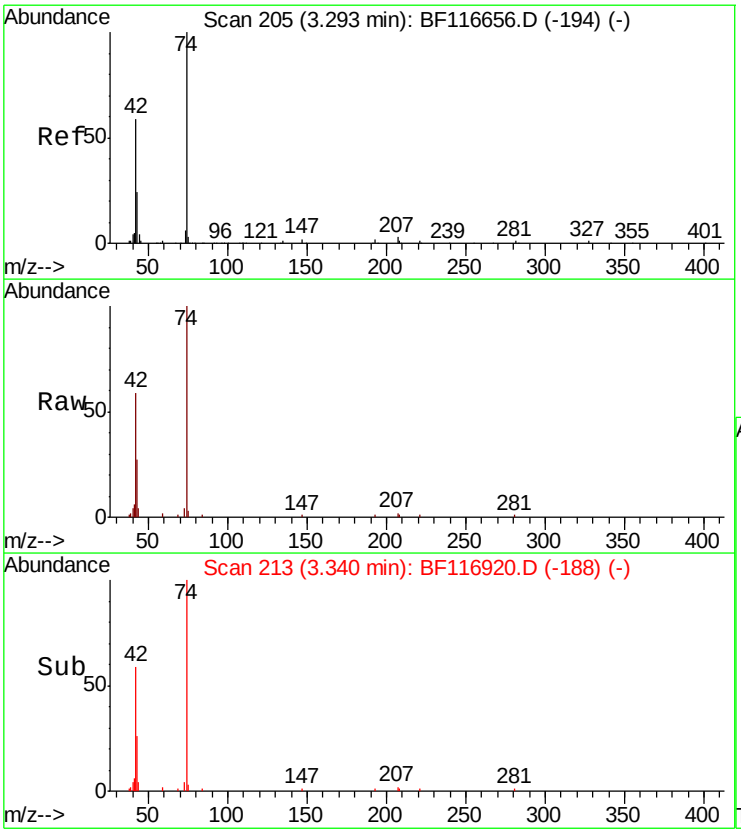
#3
Pyridine
Concen: 25.286 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.06 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 171221

Ion	Ratio	Lower	Upper
79	100		
52	52.0	47.4	71.0
51	25.9	24.1	36.1

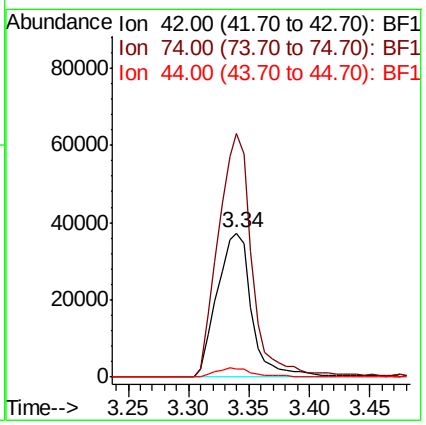


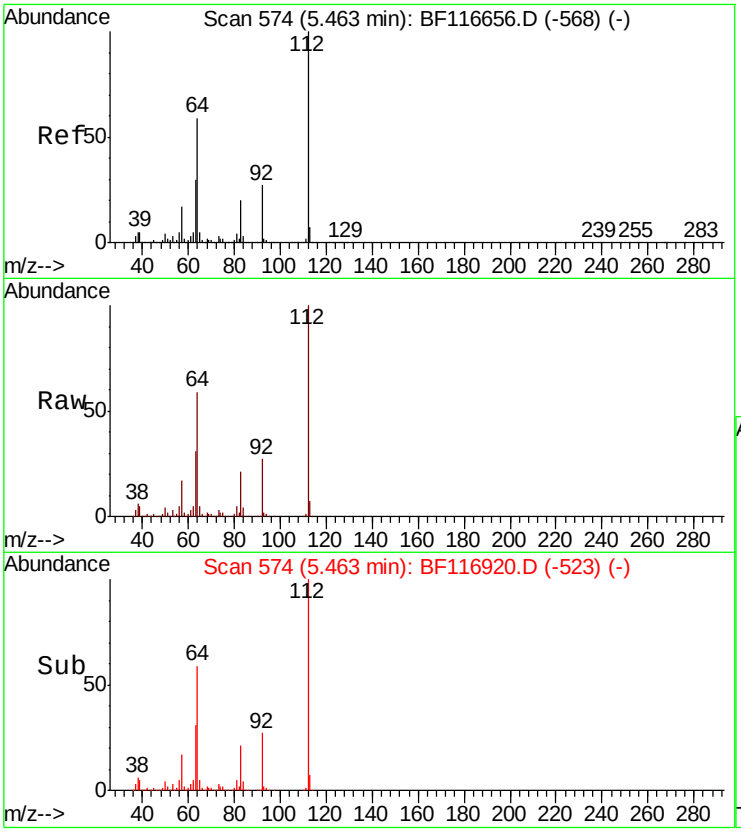


#4
n-Nitrosodimethylamine
Concen: 31.756 ng
RT: 3.34 min Scan# 213
Delta R.T. 0.05 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 42 Resp: 73839

Ion	Ratio	Lower	Upper
42	100		
74	169.3	115.6	173.4
44	6.0	4.6	7.0



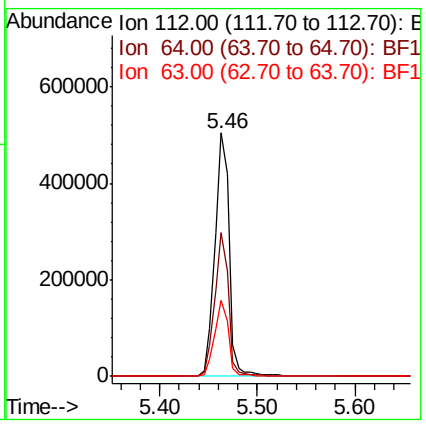


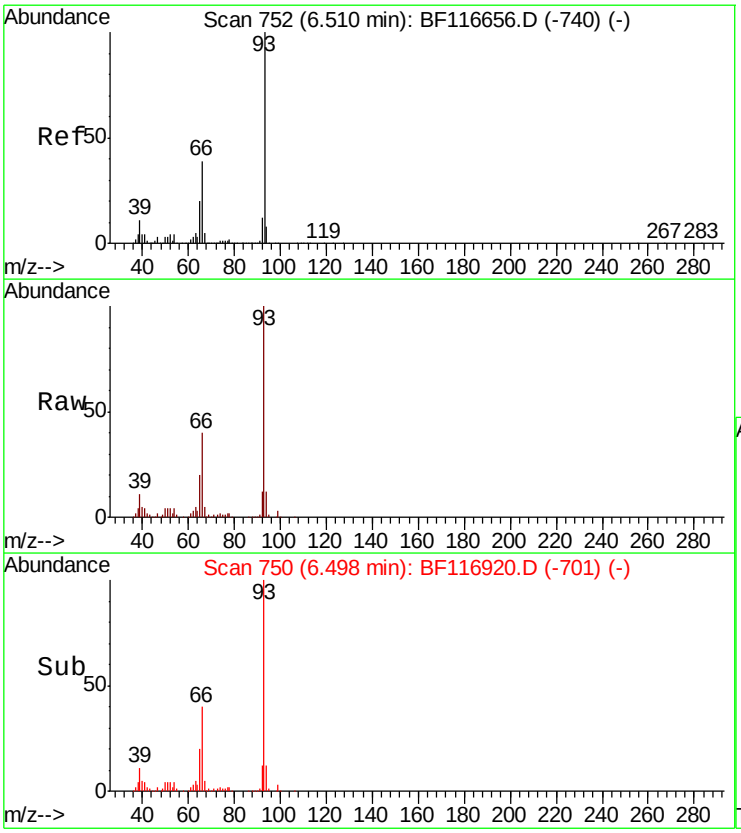
#5
2-Fluorophenol
Concen: 102.342 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 518477

Ion	Ratio	Lower	Upper
112	100		
64	59.2	47.1	70.7
63	31.4	24.9	37.3

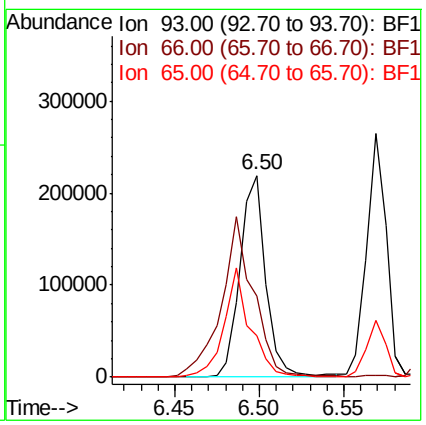


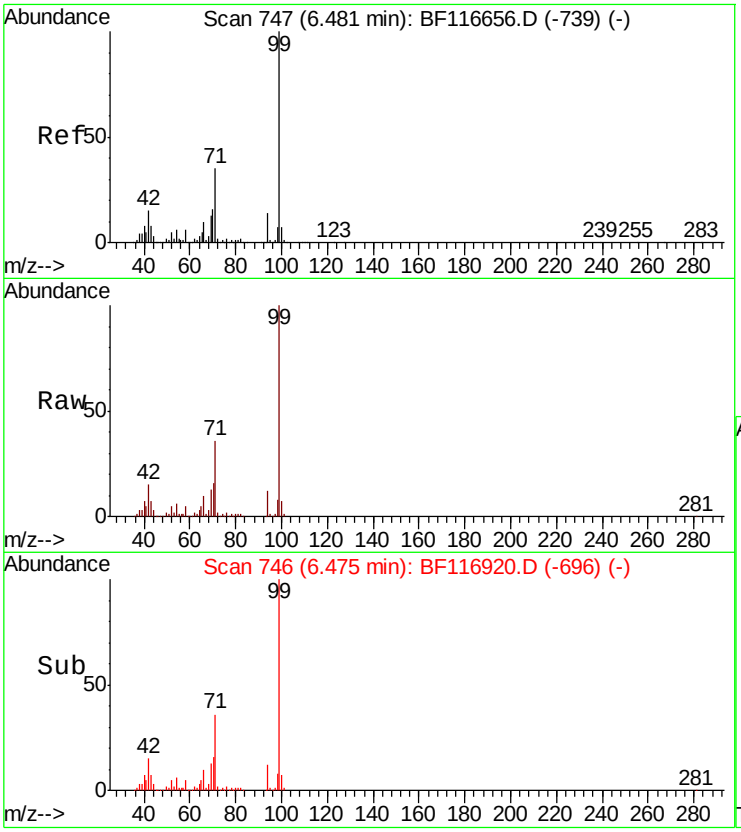


#6
Aniline
Concen: 25.566 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 93 Resp: 235557

Ion	Ratio	Lower	Upper
93	100		
66	40.0	32.7	49.1
65	20.3	16.3	24.5



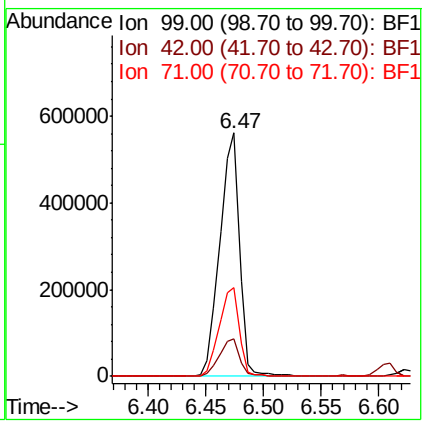


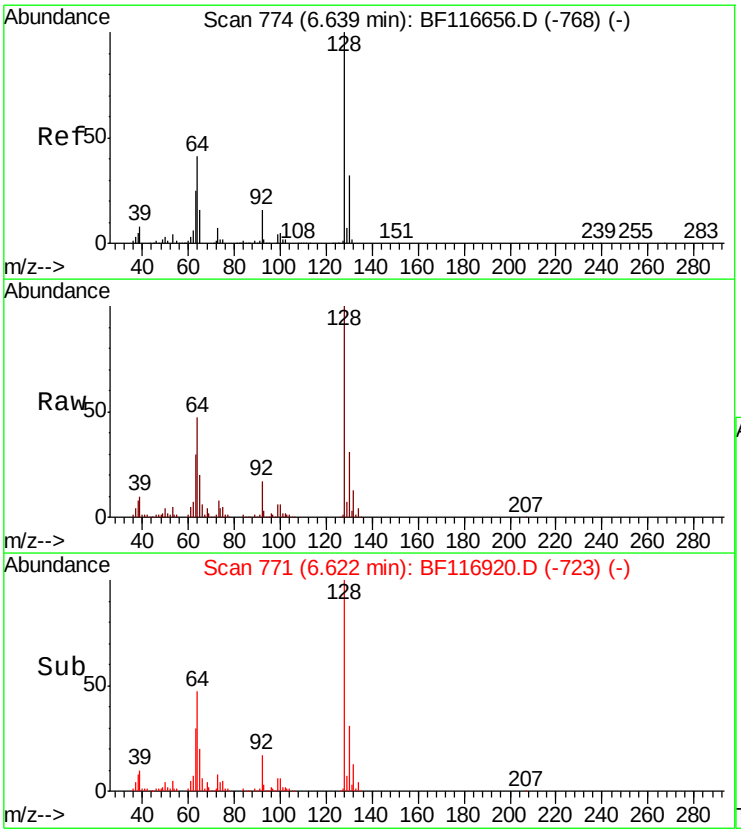
#7
Phenol-d6
Concen: 100.088 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 665823

Ion	Ratio	Lower	Upper
99	100		
42	15.4	13.7	20.5
71	36.5	30.8	46.2

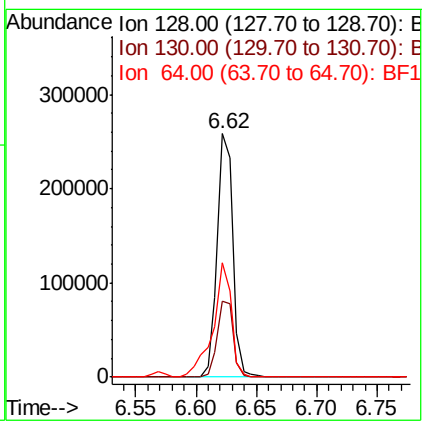


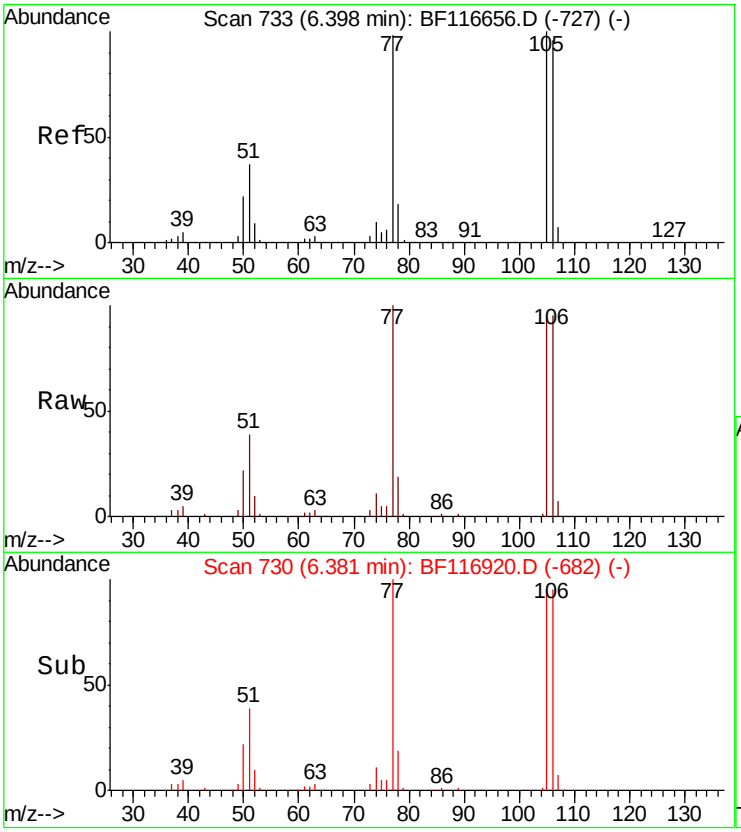


#8
2-Chlorophenol
Concen: 41.554 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:128 Resp: 229809

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.3	52.3
64	46.9	22.5	62.5



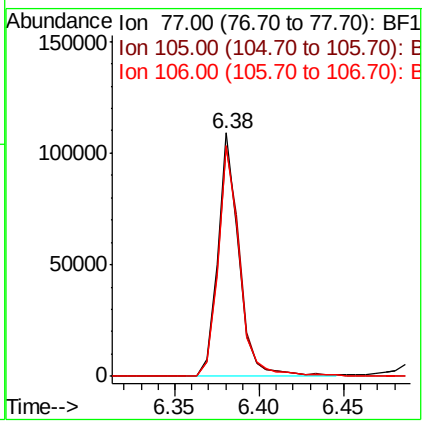


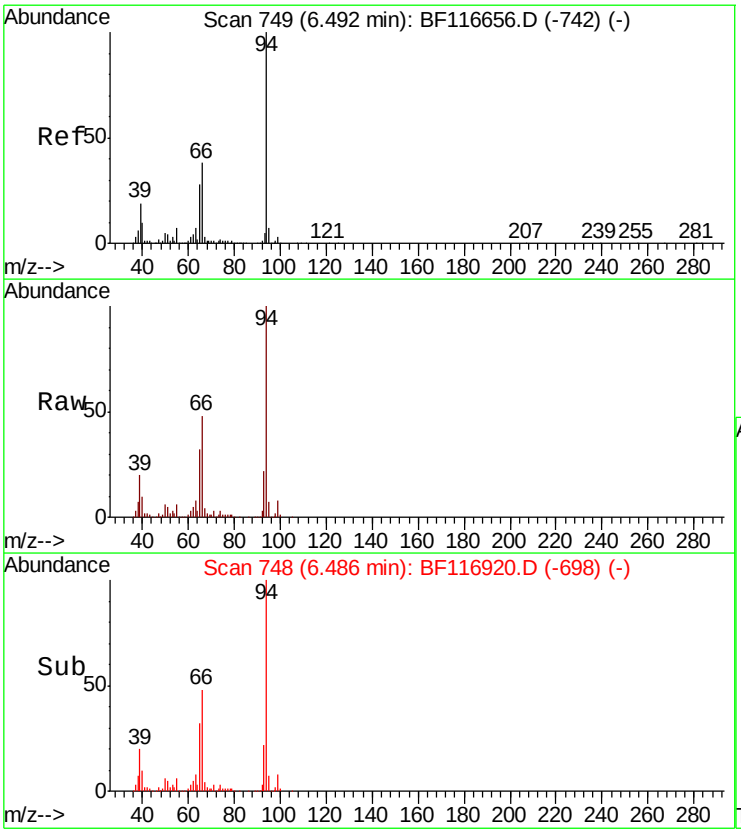
#9
Benzaldehyde
Concen: 21.714 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 95167

Ion	Ratio	Lower	Upper
77	100		
105	94.4	76.7	116.7
106	94.6	73.1	113.1

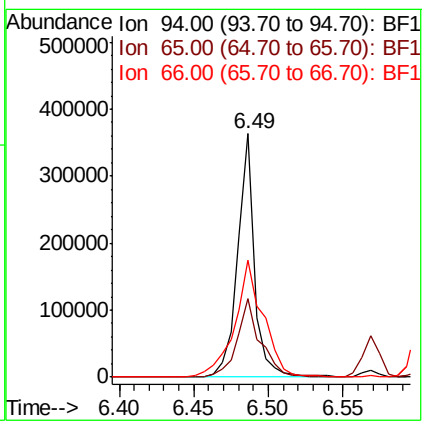


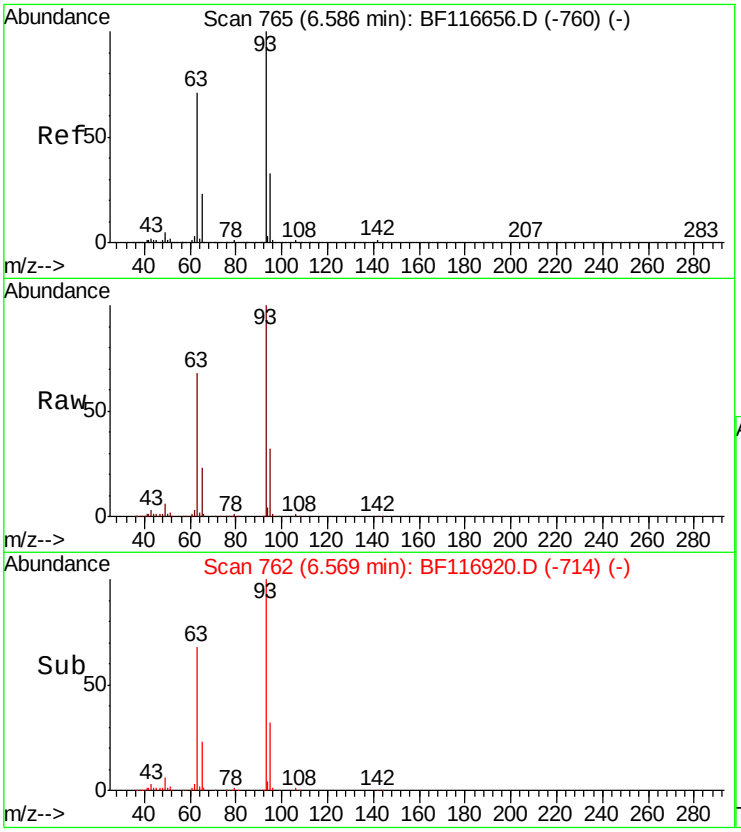


#10
Phenol
Concen: 39.129 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 94 Resp: 288238

Ion	Ratio	Lower	Upper
94	100		
65	32.5	10.8	50.8
66	47.9	21.1	61.1



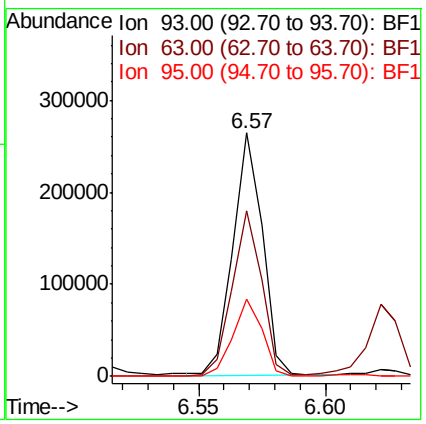


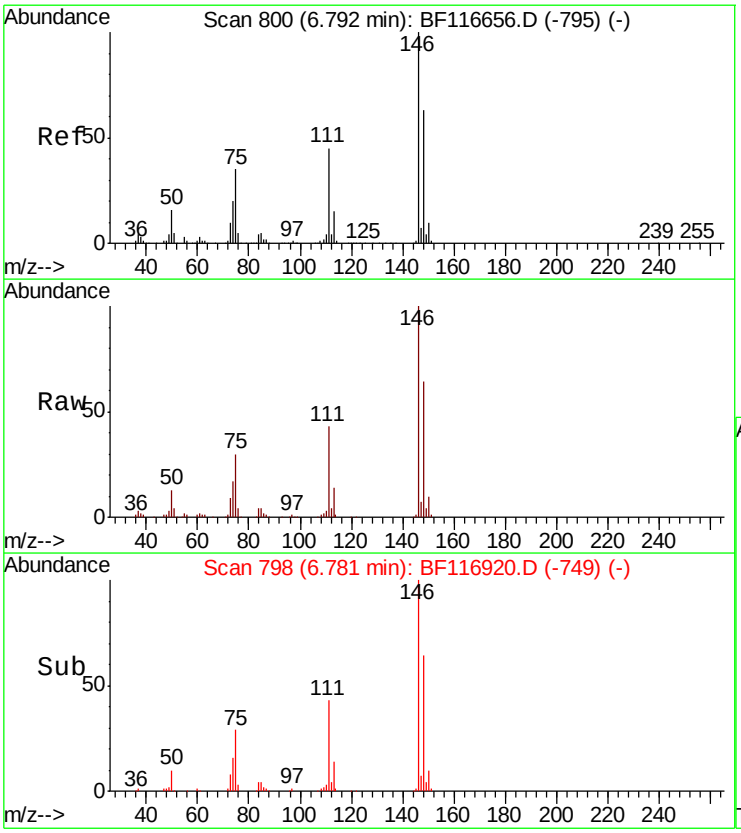
#11
bis(2-Chloroethyl)ether
Concen: 36.994 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 212186

Ion	Ratio	Lower	Upper
93	100		
63	67.8	49.9	89.9
95	31.7	12.7	52.7

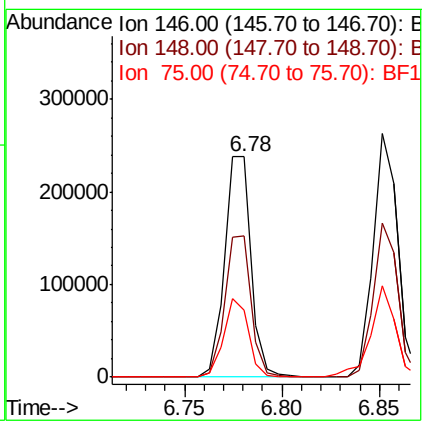


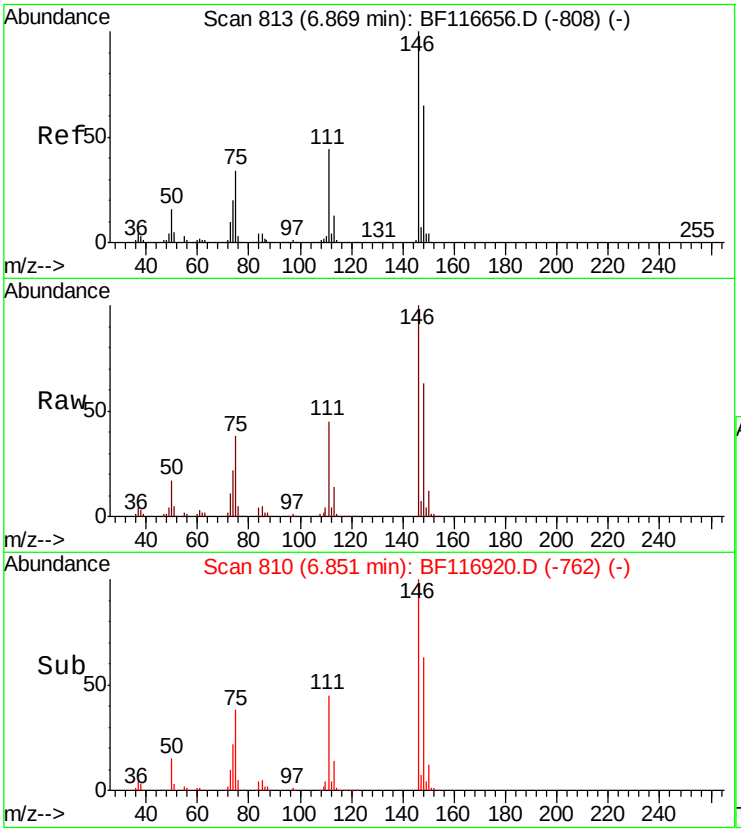


#12
1,3-Dichlorobenzene
Concen: 35.812 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:146 Resp: 223843

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.0
75	30.3	29.6	44.4



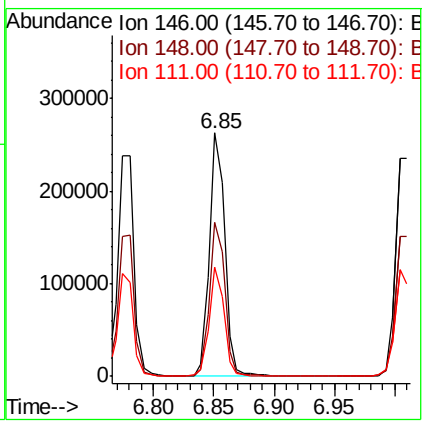


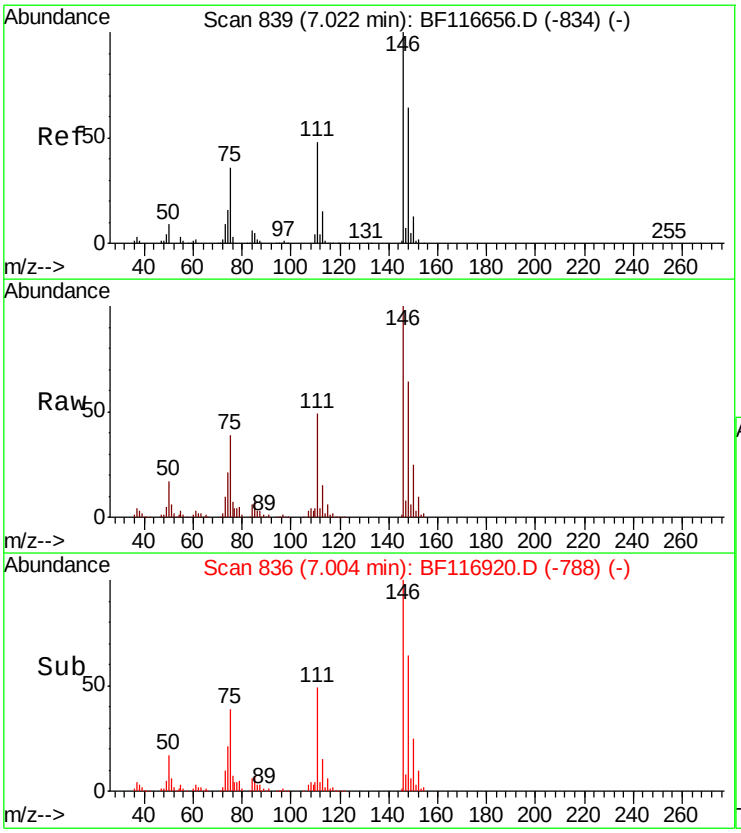
#13
1,4-Dichlorobenzene
Concen: 37.125 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 231026

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.2
111	44.7	34.8	52.2

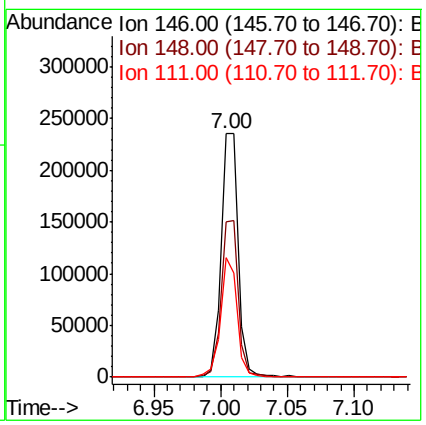


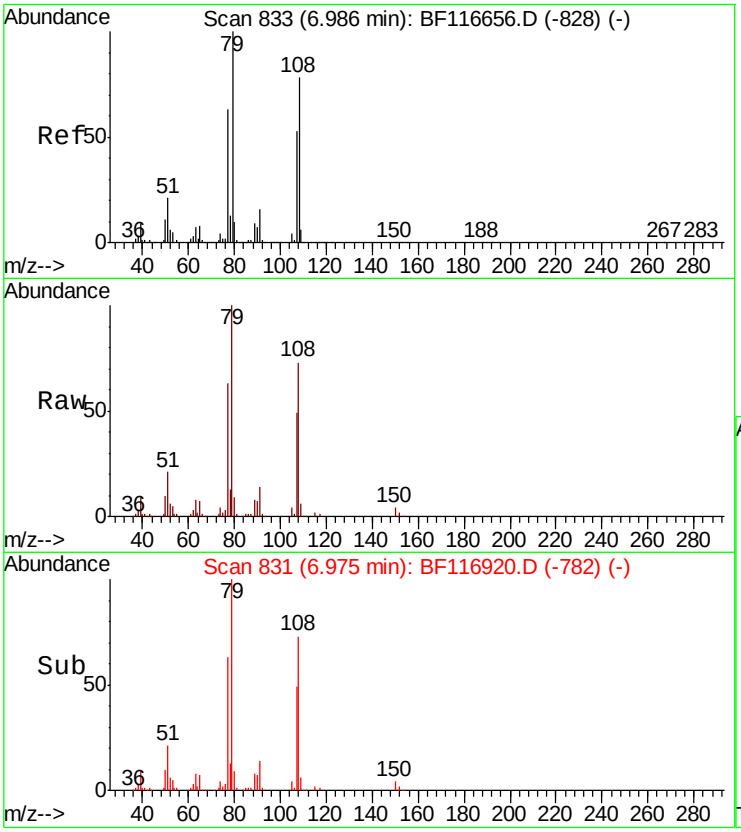


#14
1,2-Dichlorobenzene
Concen: 37.361 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:146 Resp: 215456

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.6	78.8
111	48.8	34.2	51.4



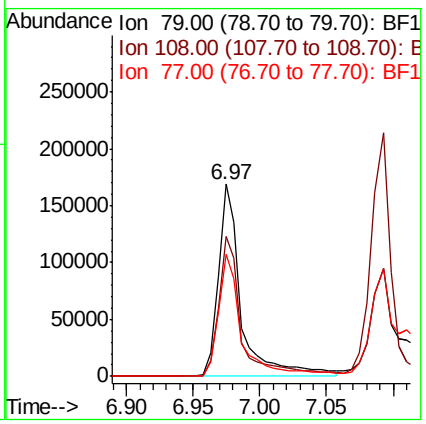


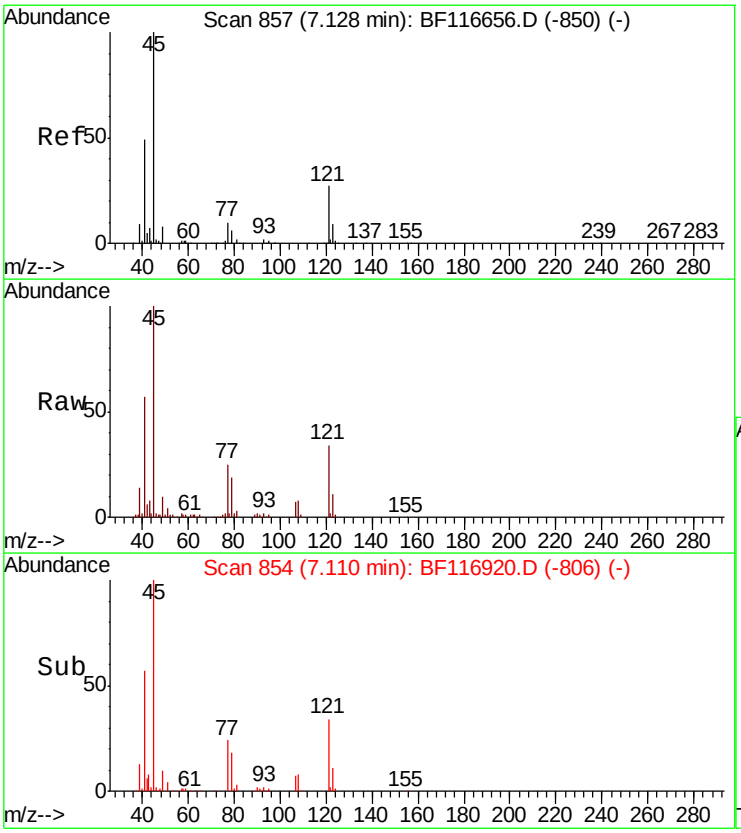
#15
Benzyl Alcohol
Concen: 37.829 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 204277

Ion	Ratio	Lower	Upper
79	100		
108	72.6	59.2	88.8
77	63.4	53.0	79.4

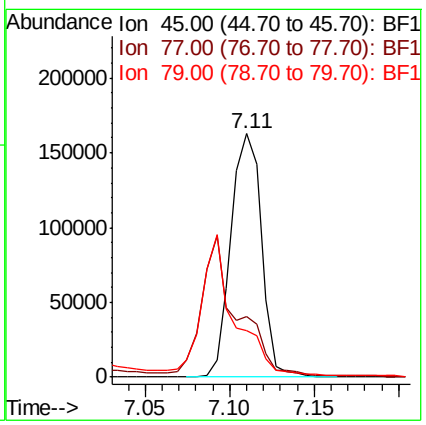


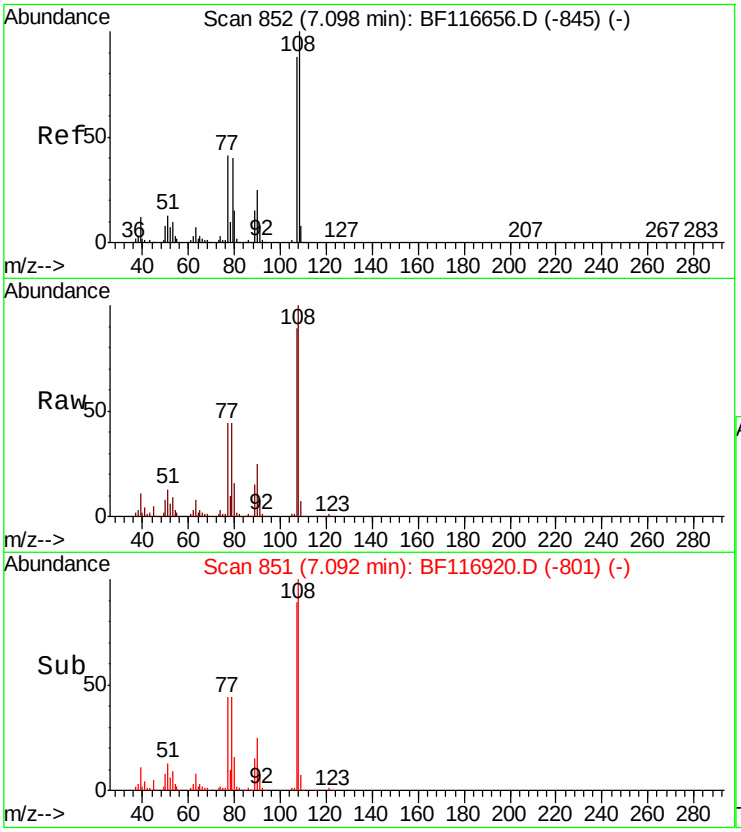


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.534 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 45 Resp: 205476

Ion	Ratio	Lower	Upper
45	100		
77	25.0	0.0	38.2
79	19.3	0.0	33.9



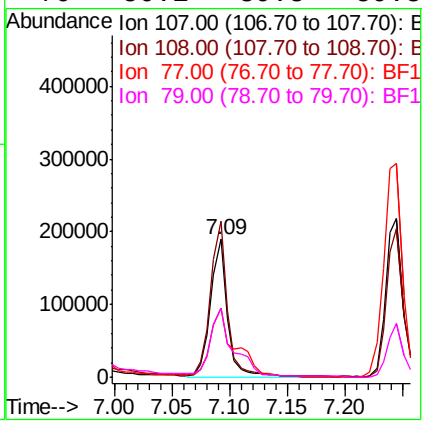


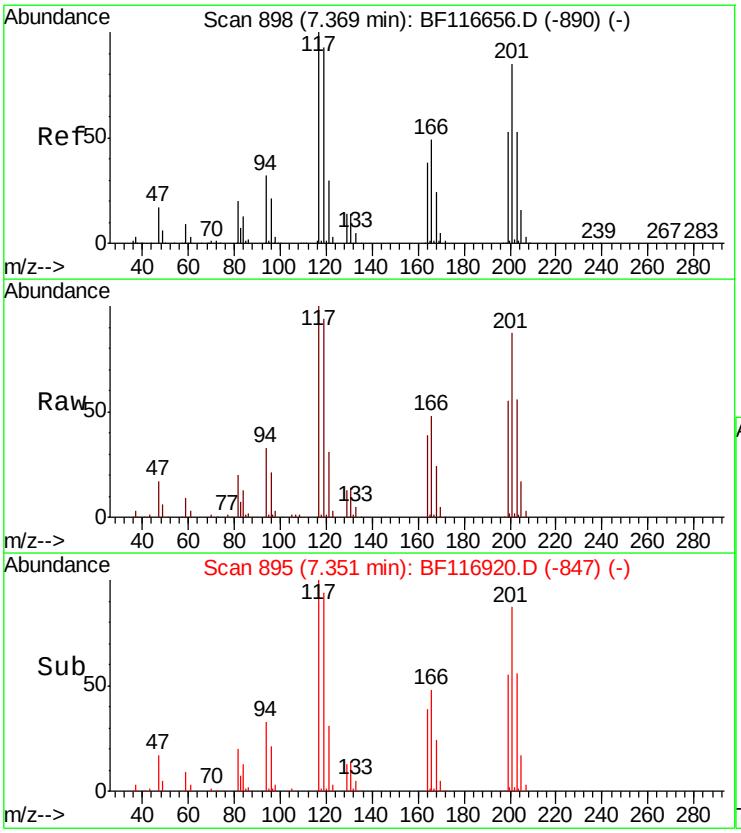
#17
2-Methylphenol
Concen: 40.120 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 194234

Ion	Ratio	Lower	Upper
107	100		
108	112.9	88.3	132.5
77	49.8	39.9	59.9
79	50.1	39.8	59.8

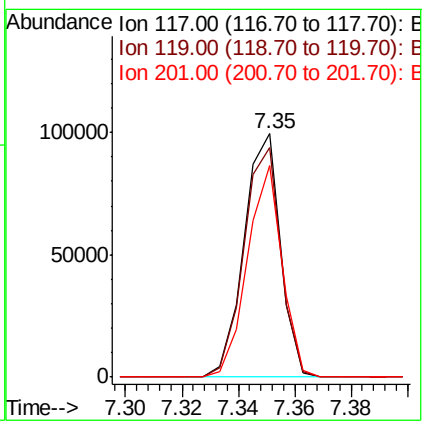


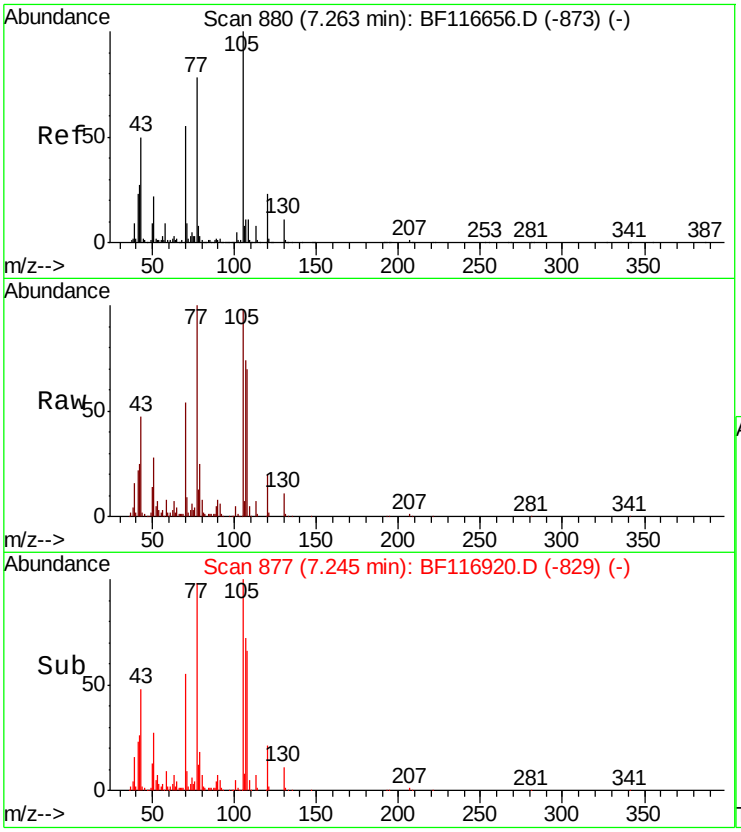


#18
Hexachloroethane
Concen: 36.750 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:117 Resp: 88851

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.9	115.3
201	87.1	79.4	119.0



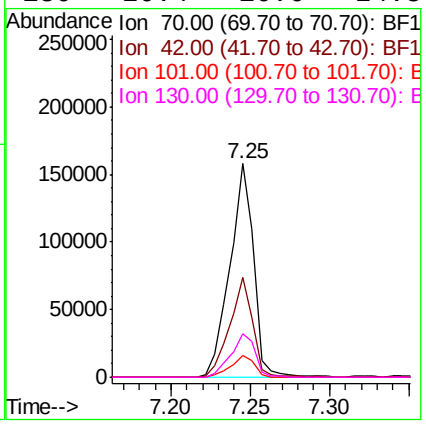


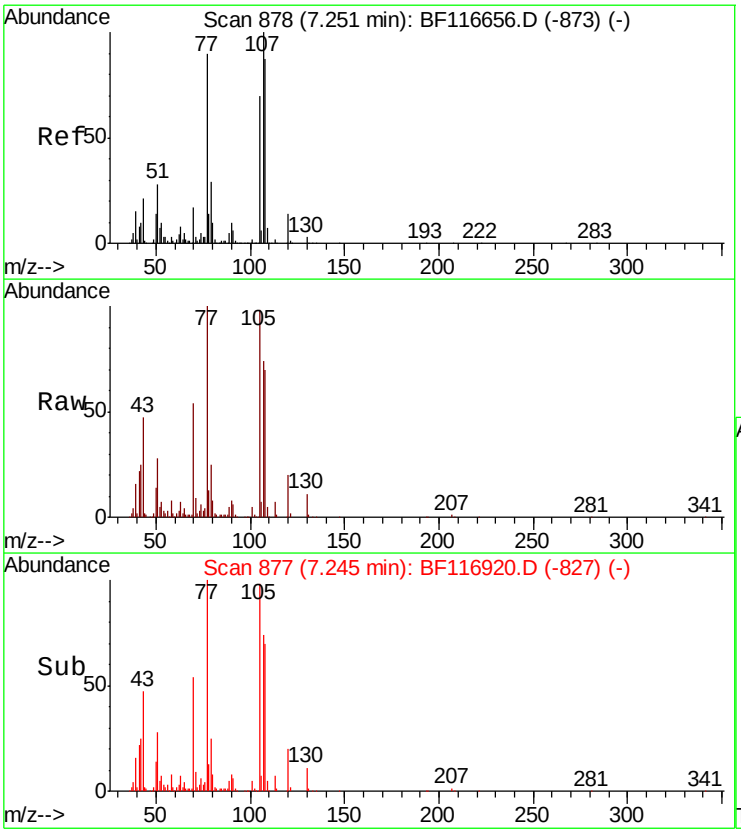
#19
n-Nitroso-di-n-propylamine
Concen: 37.421 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 163907

Ion	Ratio	Lower	Upper
70	100		
42	46.8	43.5	65.3
101	10.0	7.8	11.6
130	20.4	16.6	24.8

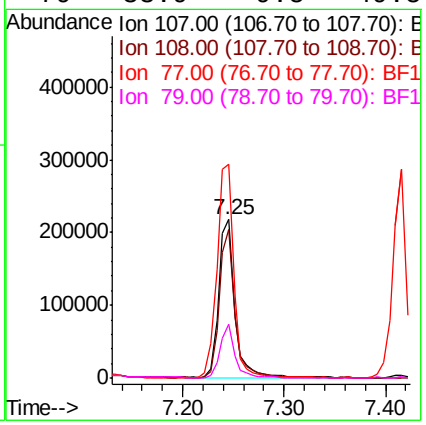


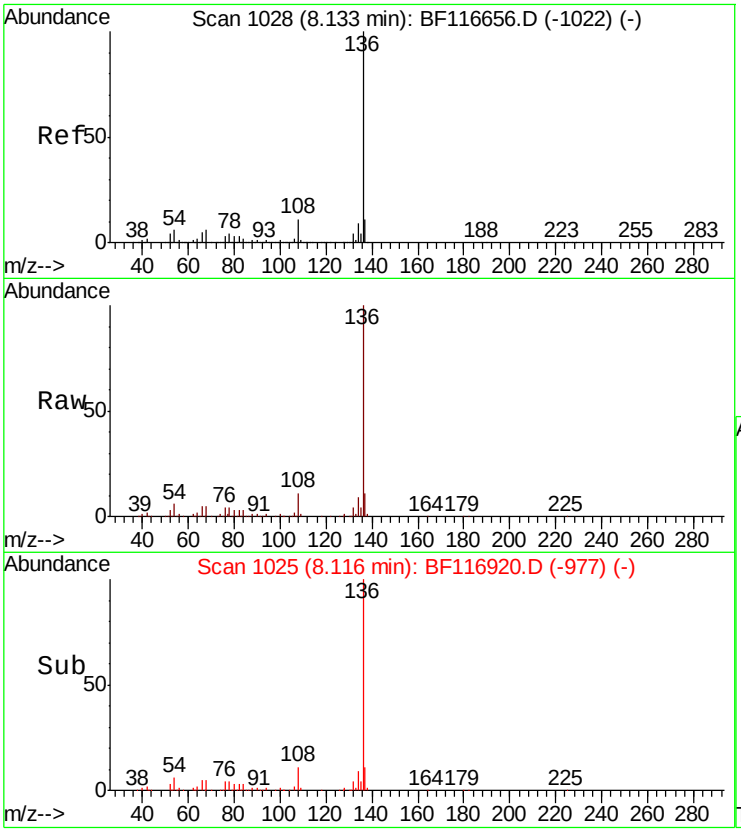


#20
3+4-Methylphenols
Concen: 42.528 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:107 Resp: 239391

Ion	Ratio	Lower	Upper
107	100		
108	94.1	65.5	105.5
77	135.1	69.4	109.4#
79	33.9	9.5	49.5



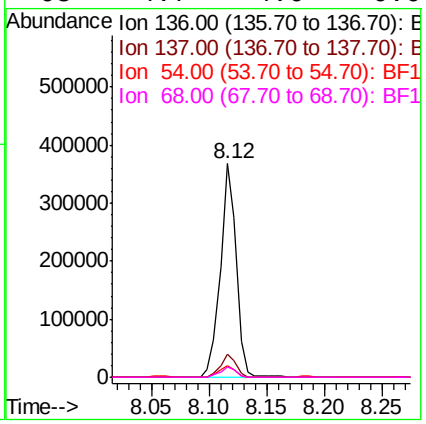


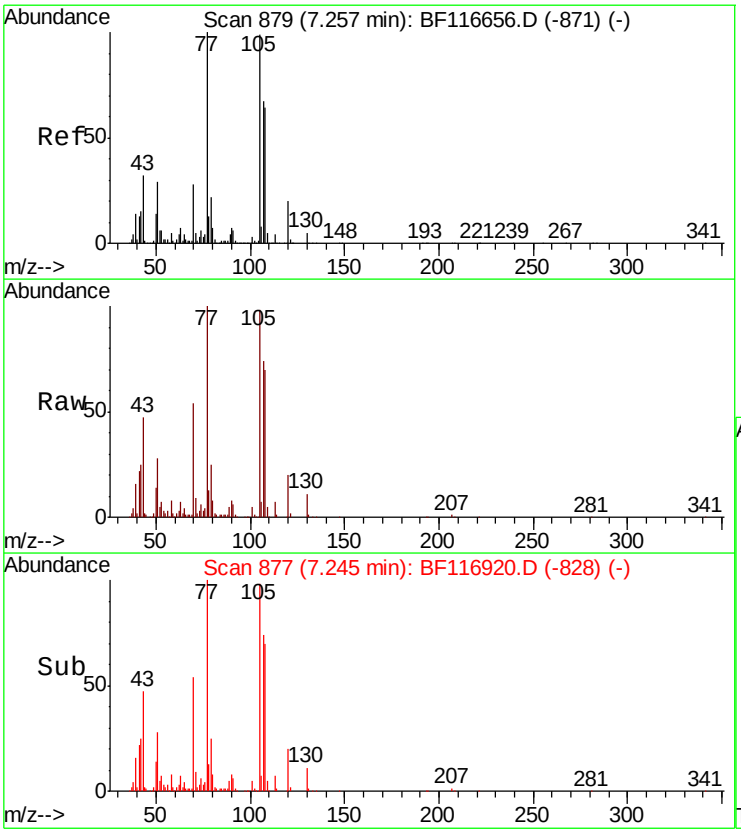
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 351447

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	5.7	4.8	7.2
68	4.7	4.0	6.0

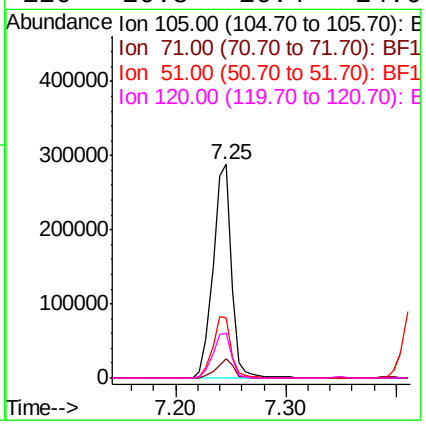


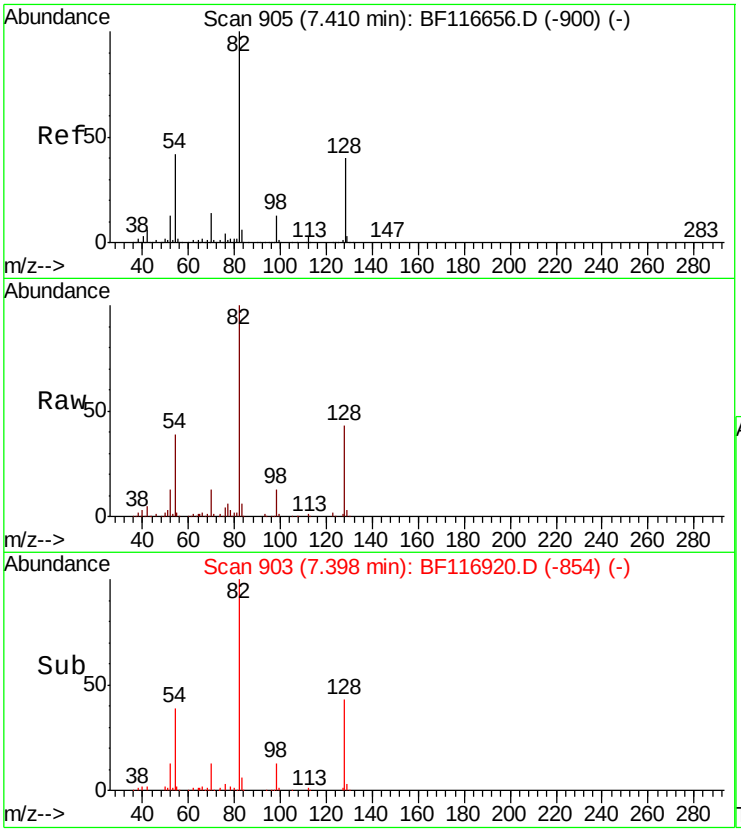


#22
Acetophenone
Concen: 39.094 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:105 Resp: 330779

Ion	Ratio	Lower	Upper
105	100		
71	8.8	4.2	6.4#
51	28.3	25.8	38.8
120	20.8	16.4	24.6



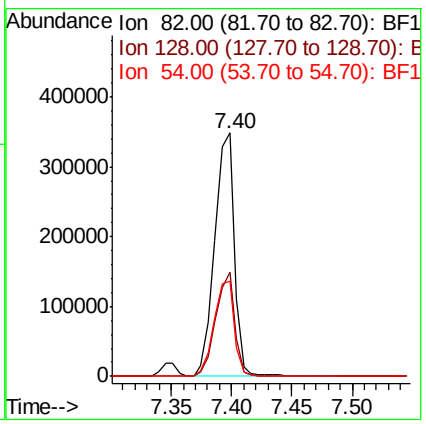


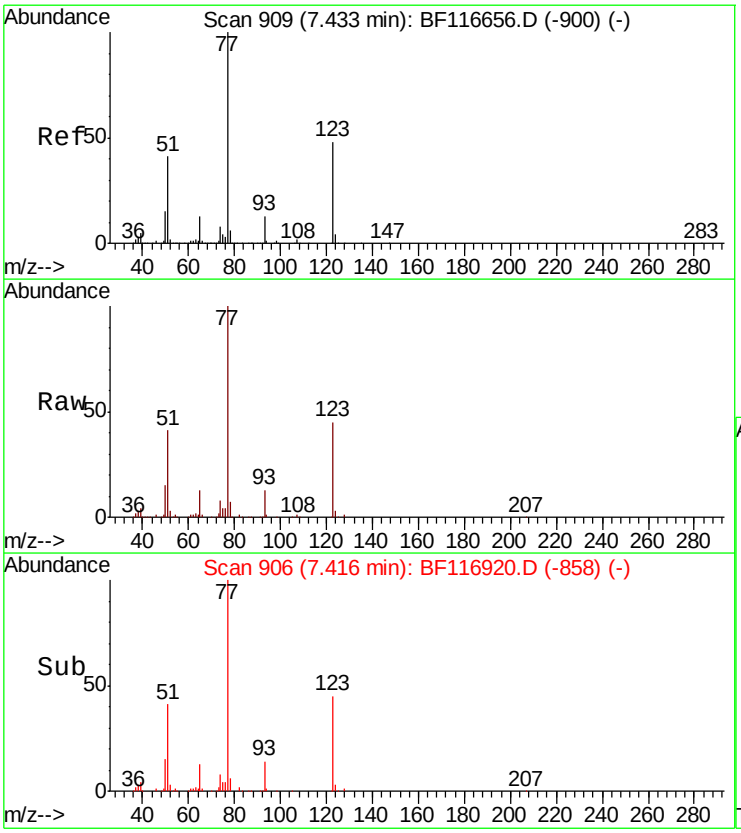
#23
Nitrobenzene-d5
Concen: 63.245 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 389355

Ion	Ratio	Lower	Upper
82	100		
128	43.0	32.8	49.2
54	39.3	36.9	55.3

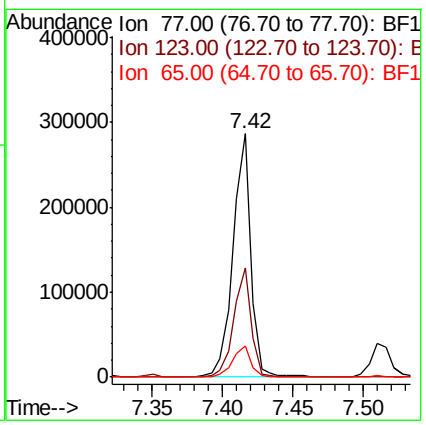


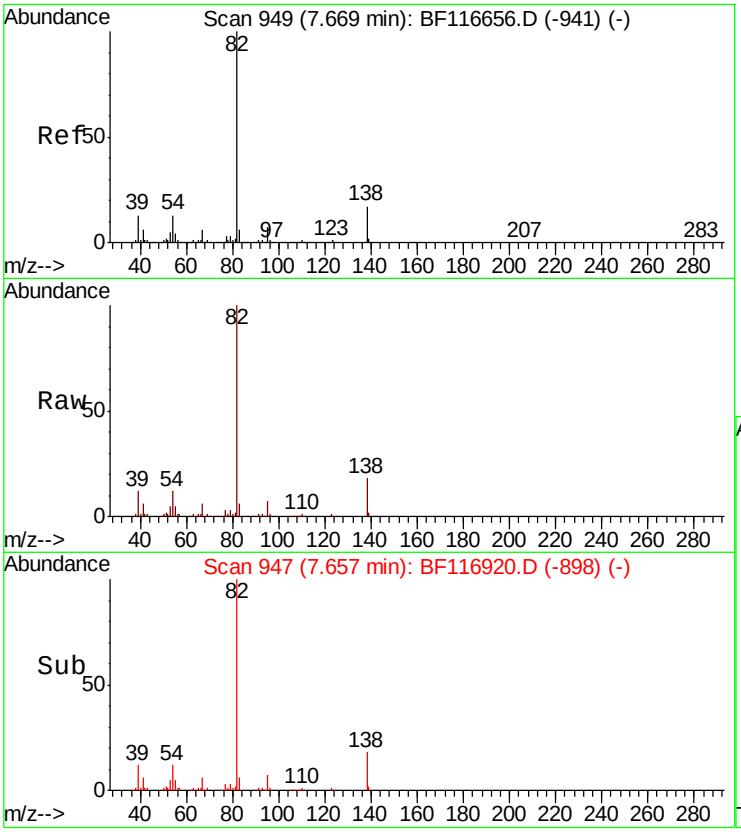


#24
Nitrobenzene
Concen: 39.836 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 77 Resp: 249423

Ion	Ratio	Lower	Upper
77	100		
123	45.1	33.1	49.7
65	12.8	10.6	15.8



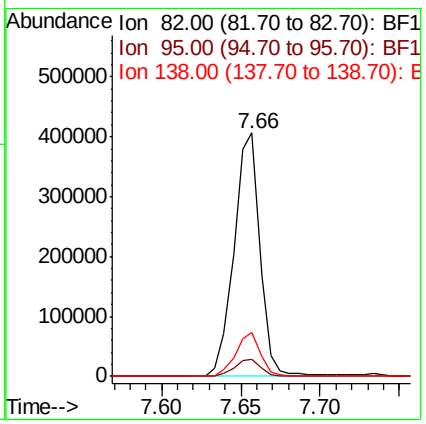


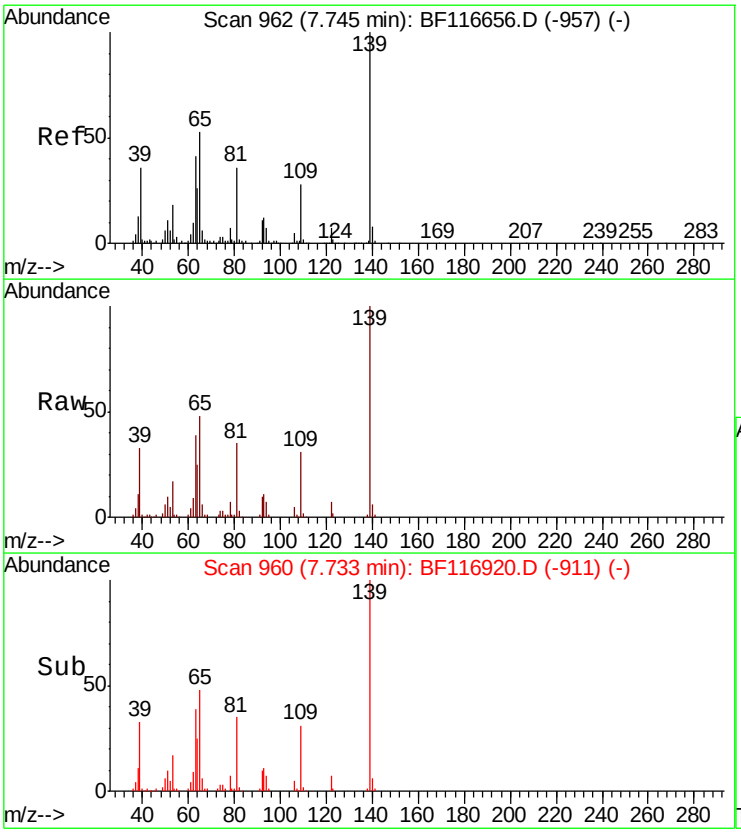
#25
Isophorone
Concen: 36.893 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 460230

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	17.9	13.5	20.3

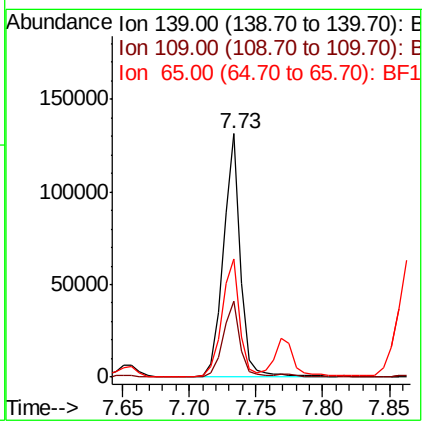


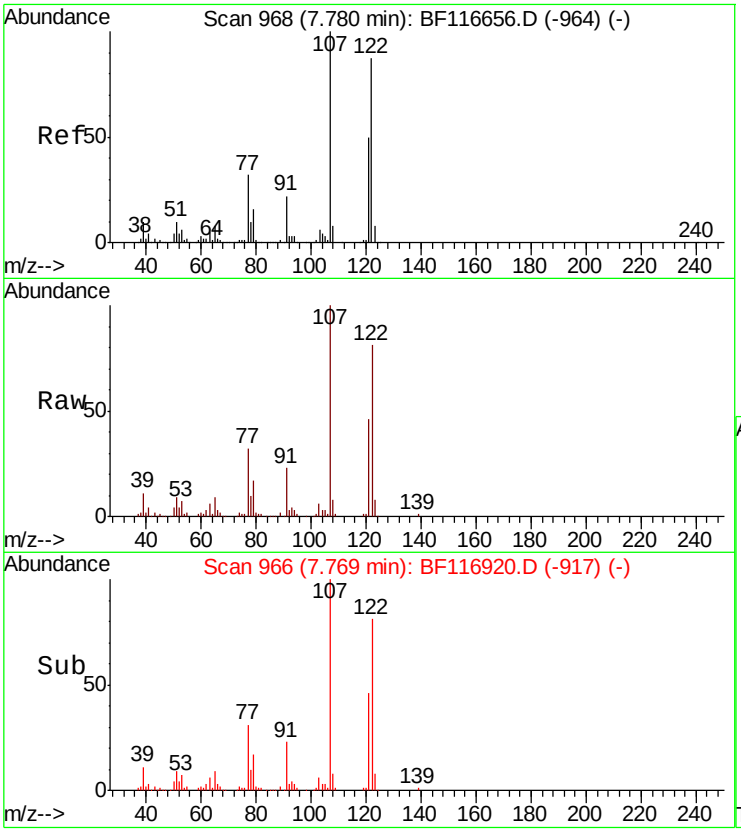


#26
2-Nitrophenol
Concen: 51.031 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:139 Resp: 118791

Ion	Ratio	Lower	Upper
139	100		
109	31.1	27.1	40.7
65	48.4	43.0	64.6



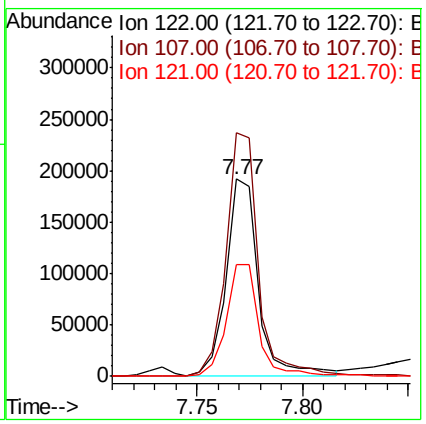


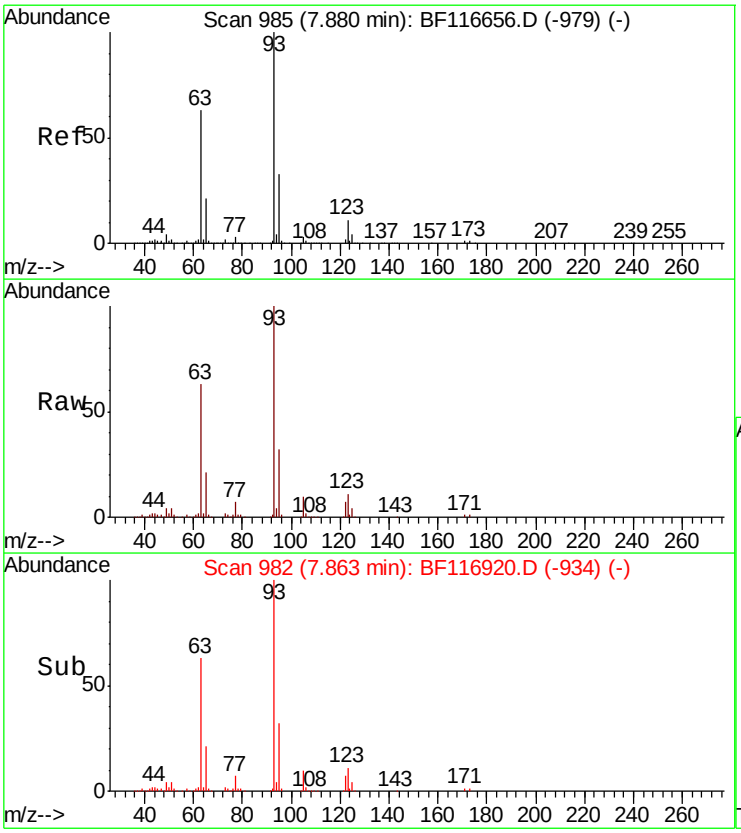
#27
2,4-Dimethylphenol
Concen: 42.695 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 200717

Ion	Ratio	Lower	Upper
122	100		
107	123.6	98.1	147.1
121	56.8	47.3	70.9

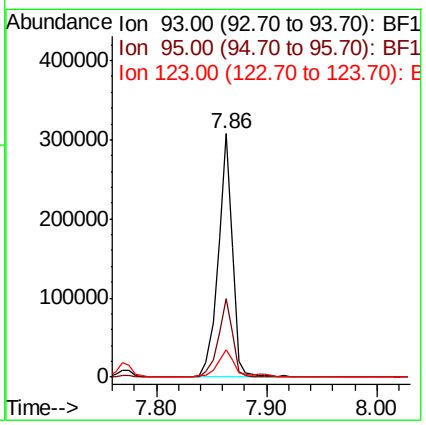


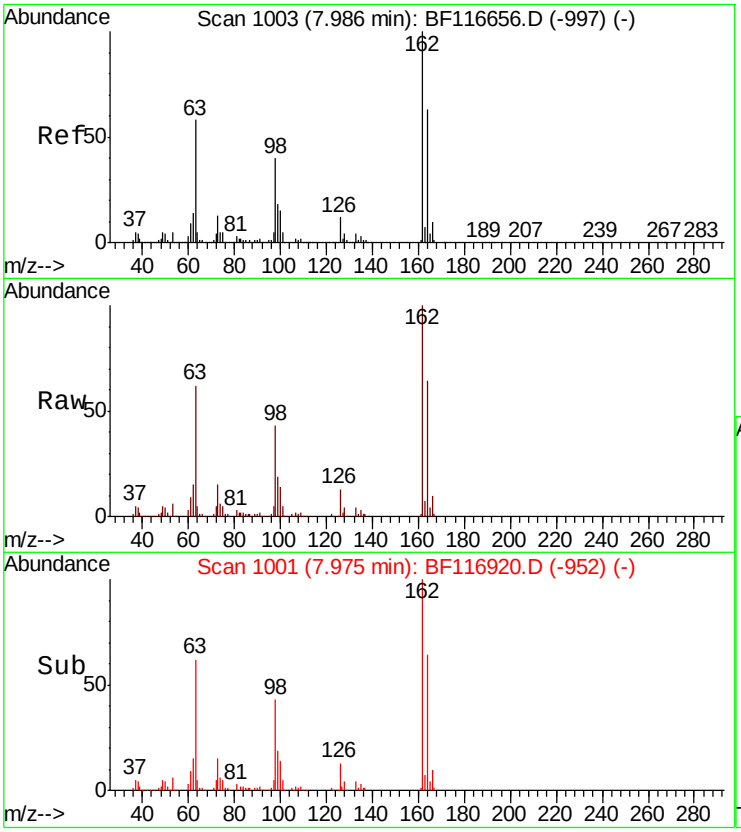


#28
bis(2-Chloroethoxy)methane
Concen: 36.152 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 93 Resp: 275596

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	11.4	9.8	14.8



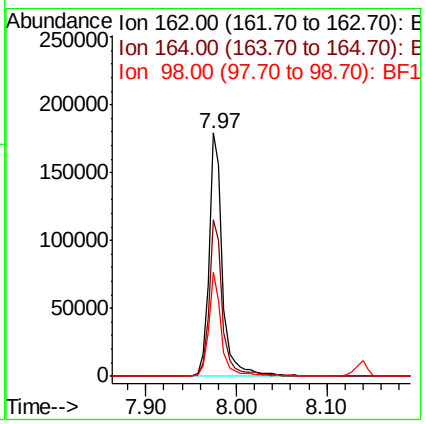


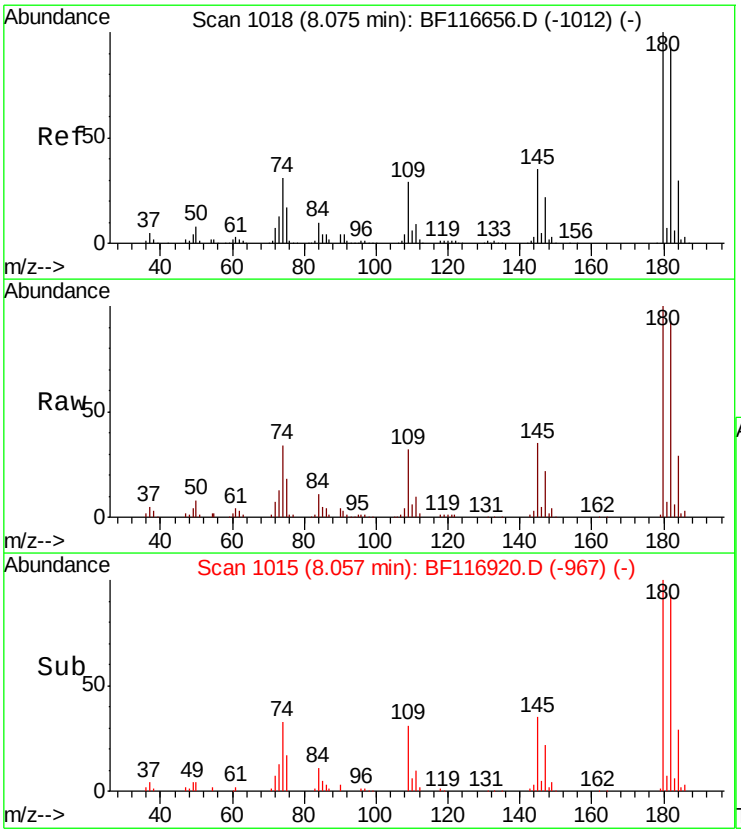
#29
2,4-Dichlorophenol
Concen: 41.388 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 186990

Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.4	83.4
98	42.6	18.1	58.1

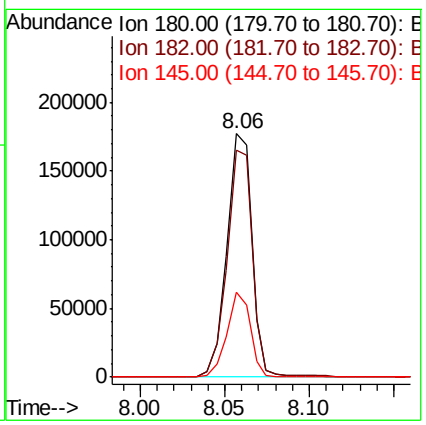


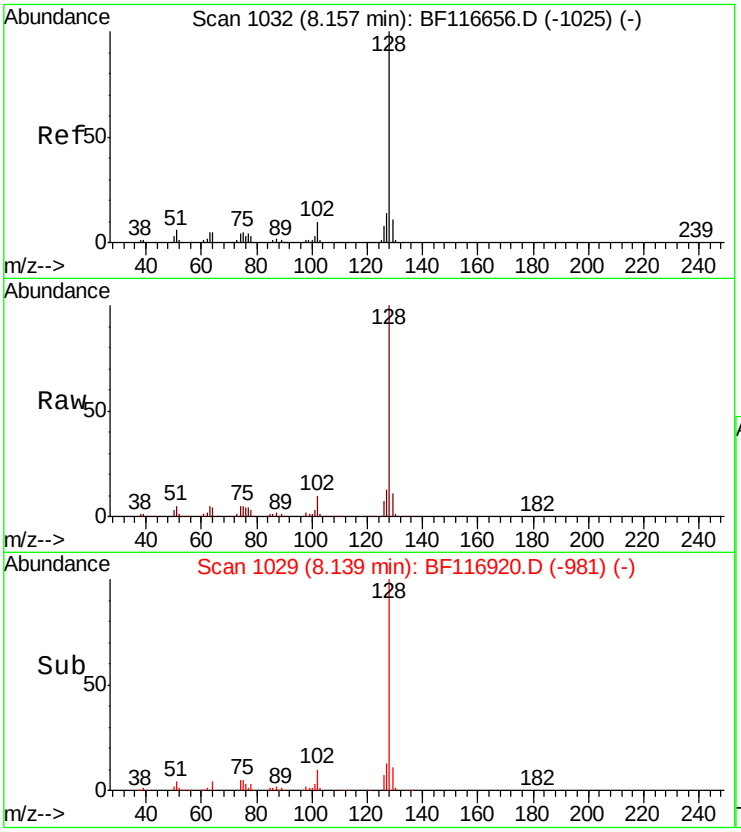


#30
1,2,4-Trichlorobenzene
Concen: 37.206 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:180 Resp: 182323

Ion	Ratio	Lower	Upper
180	100		
182	93.2	78.6	118.0
145	35.0	25.7	38.5



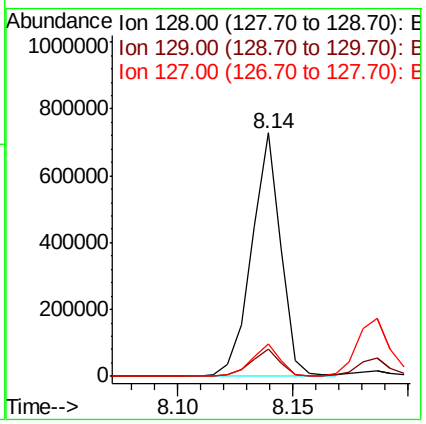


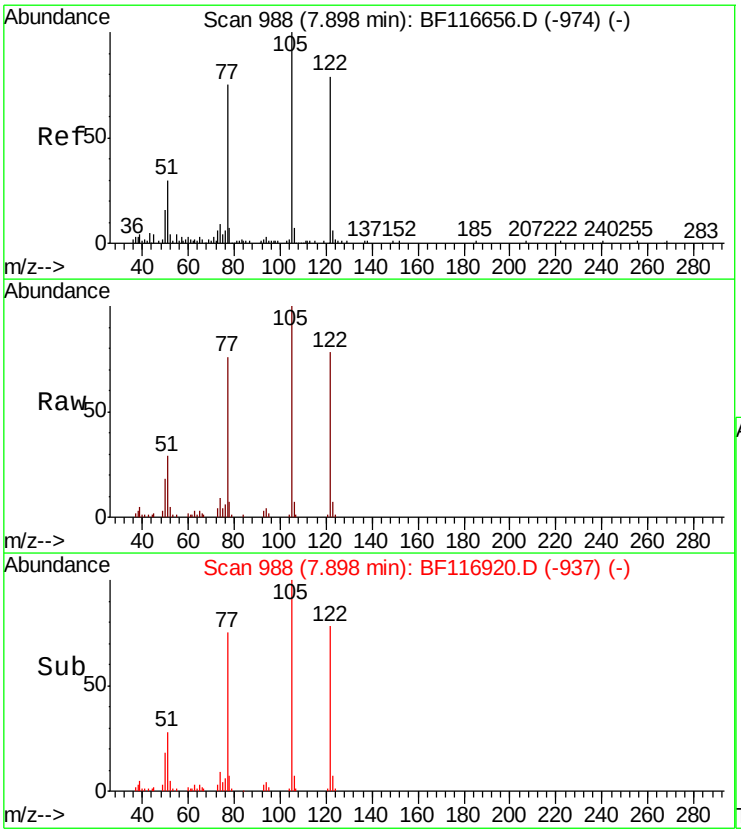
#31
Naphthalene
Concen: 38.470 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 642902

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.1	10.4	15.6

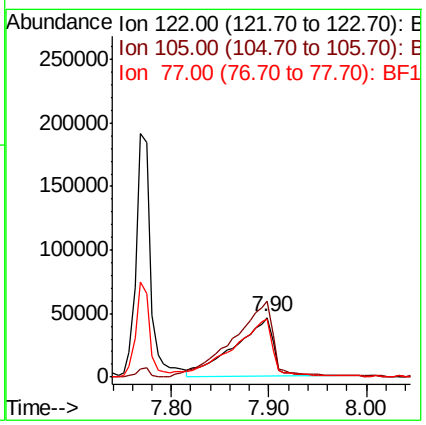


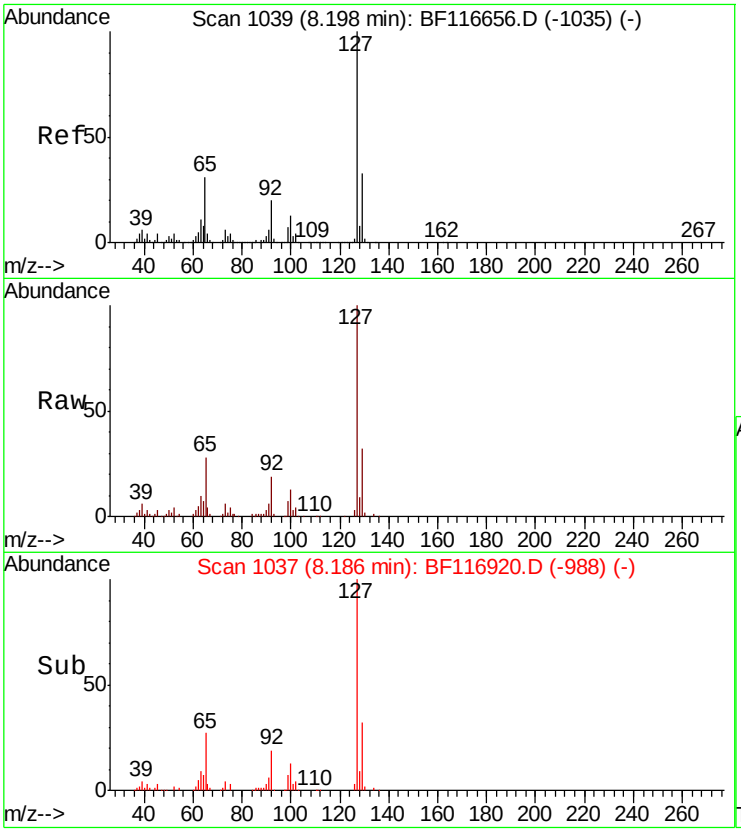


#32
Benzoic acid
Concen: 48.097 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:122 Resp: 127672

Ion	Ratio	Lower	Upper
122	100		
105	127.9	110.0	150.0
77	97.8	81.7	121.7



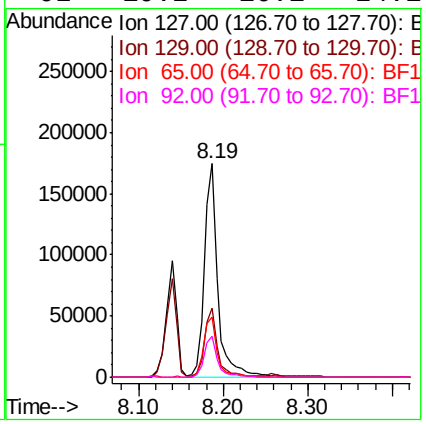


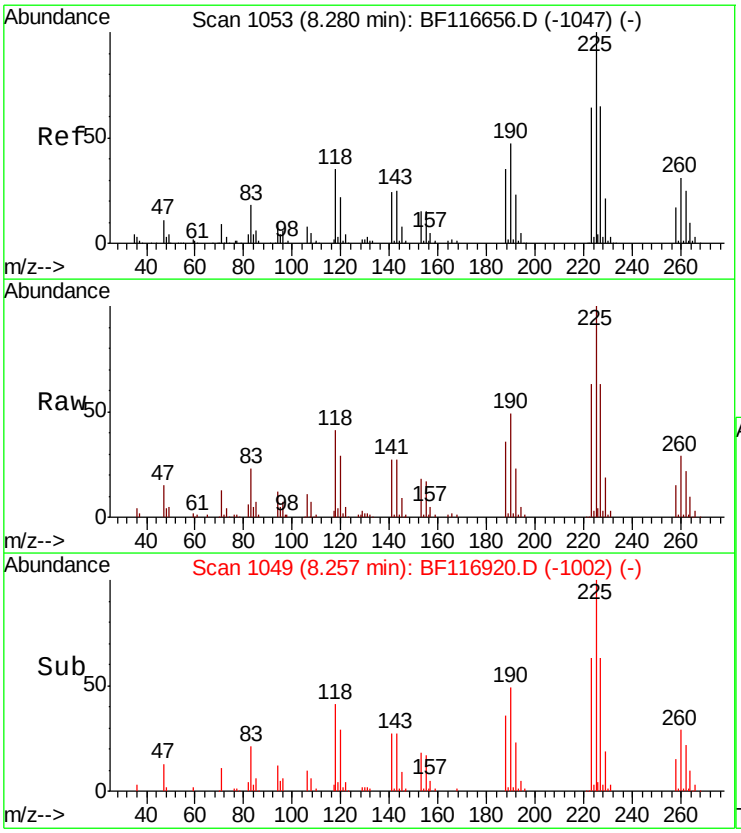
#33
4-Chloroaniline
Concen: 25.663 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 195222

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.2
65	28.4	26.0	39.0
92	19.2	16.1	24.1

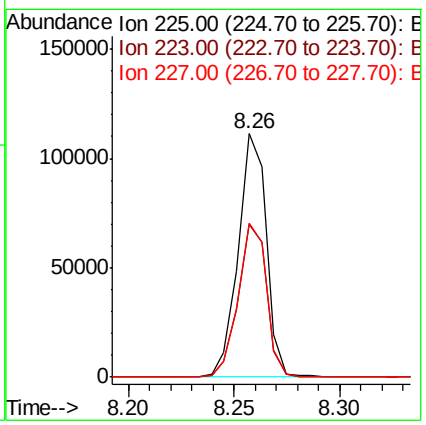


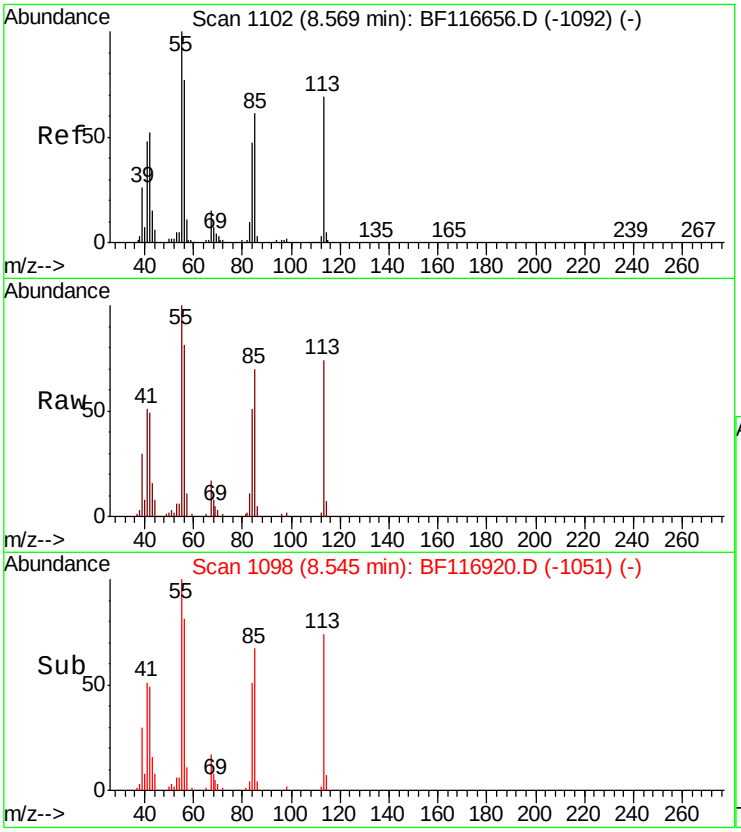


#34
Hexachlorobutadiene
Concen: 38.389 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:225 Resp: 102572

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.4	74.2
227	63.4	51.0	76.4



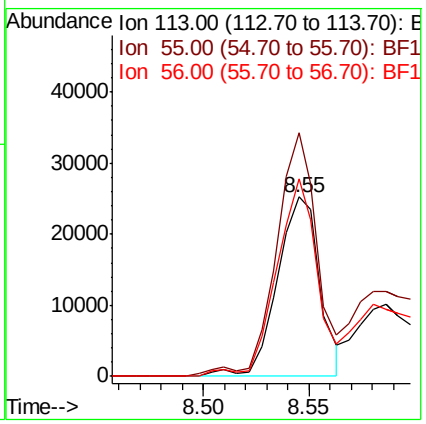


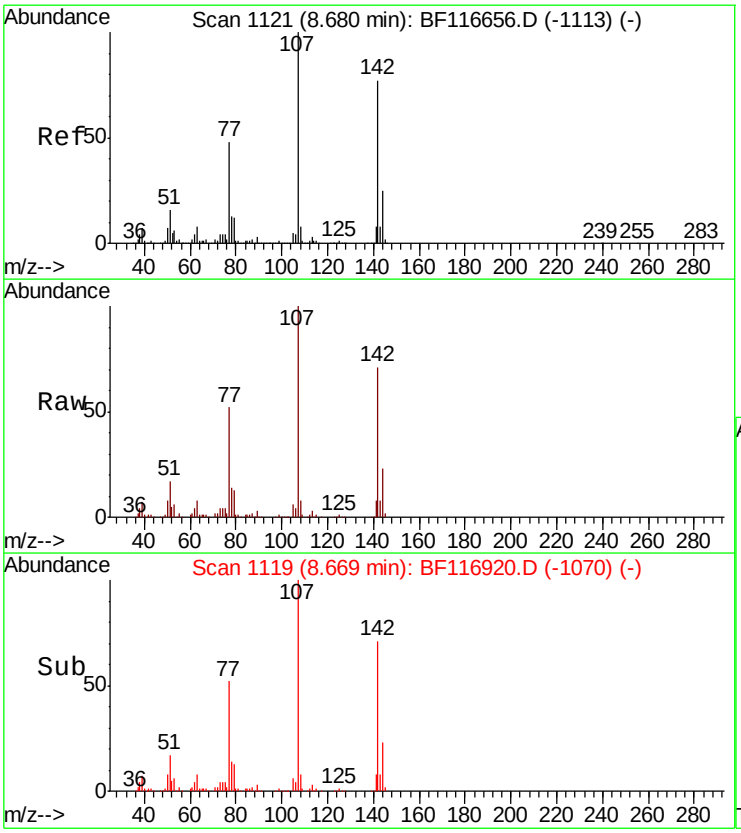
#35
Caprolactam
Concen: 20.879 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 35303

Ion	Ratio	Lower	Upper
113	100		
55	135.9	124.3	164.3
56	110.6	94.6	134.6

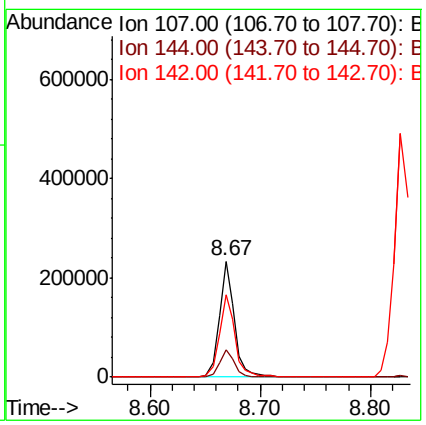


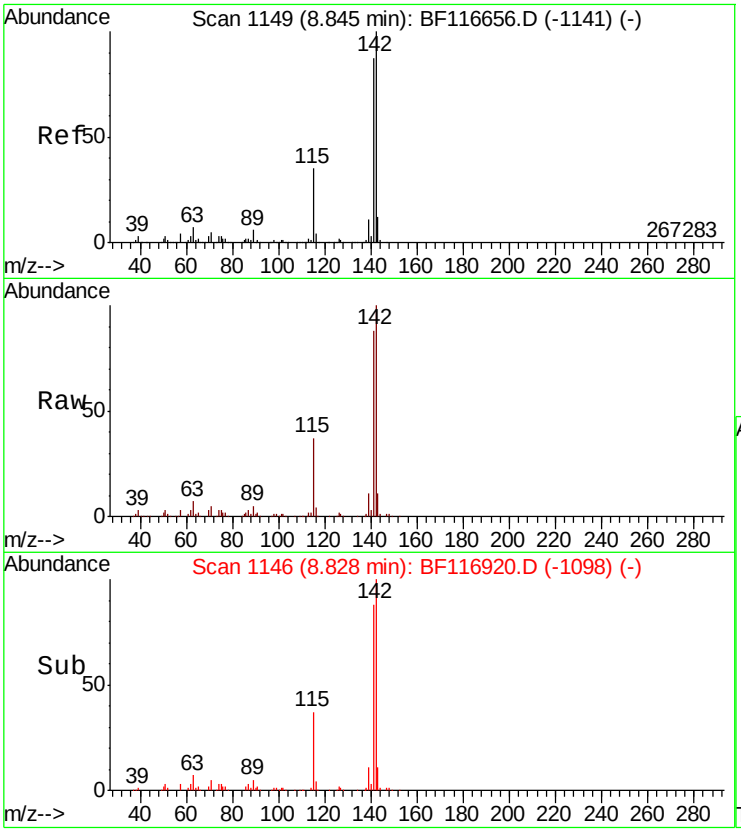


#36
4-Chloro-3-methylphenol
Concen: 42.785 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:107 Resp: 222168

Ion	Ratio	Lower	Upper
107	100		
144	23.3	18.6	27.8
142	71.2	58.5	87.7

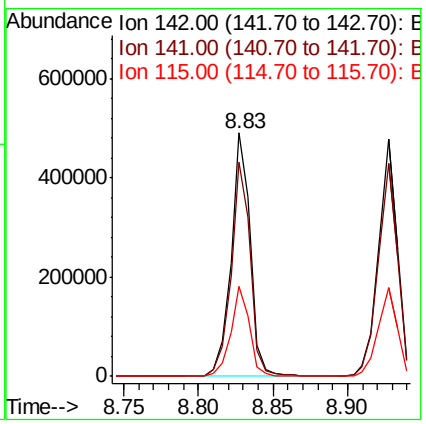




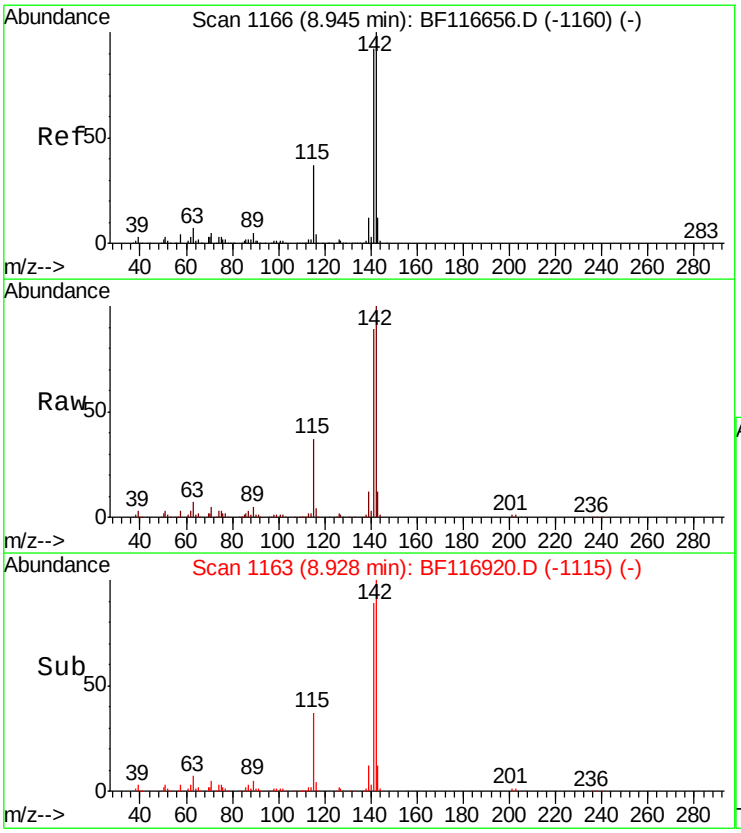
#37
2-Methylnaphthalene
Concen: 39.935 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:142 Resp: 444044

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.6	109.0
115	36.8	29.8	44.6



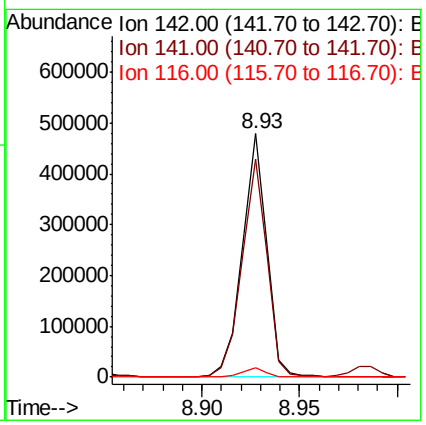
Instrument :
BNA_F
ClientSampleId :

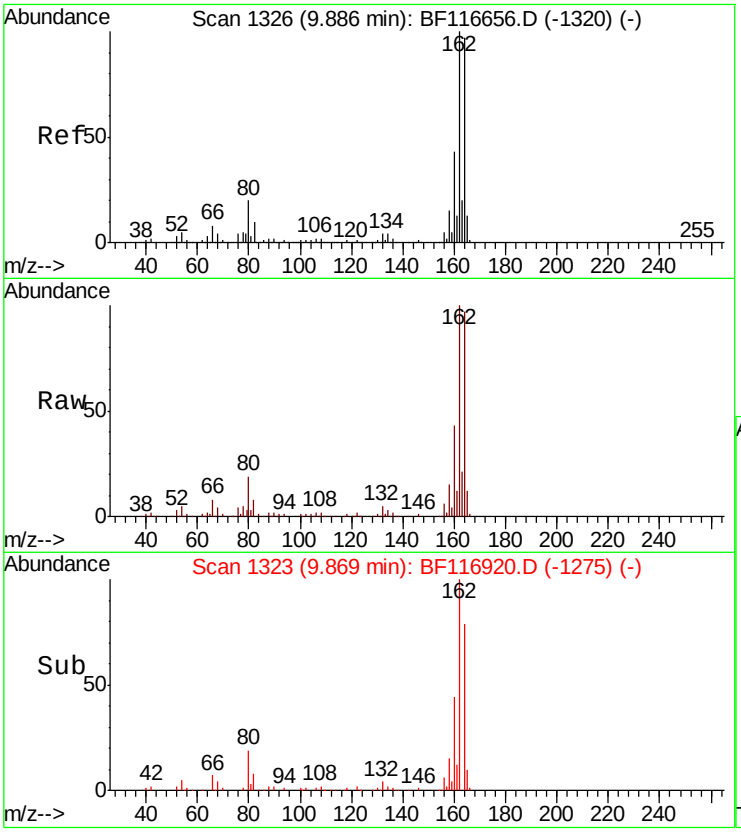


#38
1-Methylnaphthalene
Concen: 39.508 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:142 Resp: 414688

Ion	Ratio	Lower	Upper
142	100		
141	89.5	73.9	110.9
116	3.8	3.0	4.6



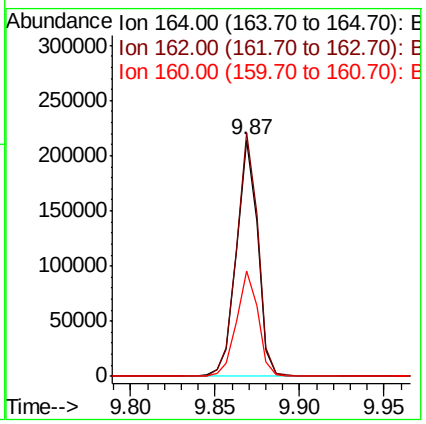


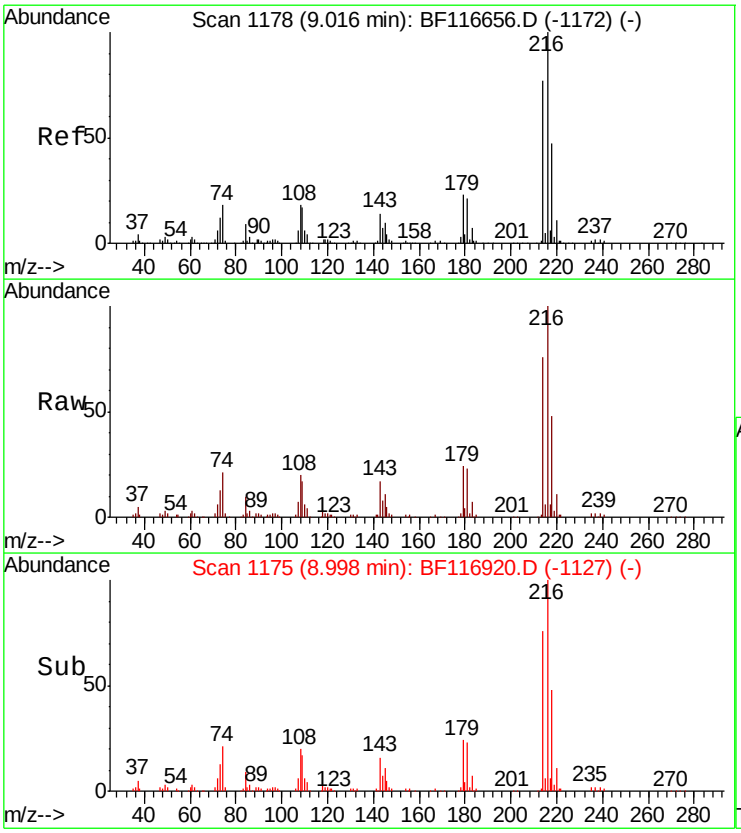
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 186872

Ion	Ratio	Lower	Upper
164	100		
162	103.0	81.4	122.0
160	44.6	35.4	53.2

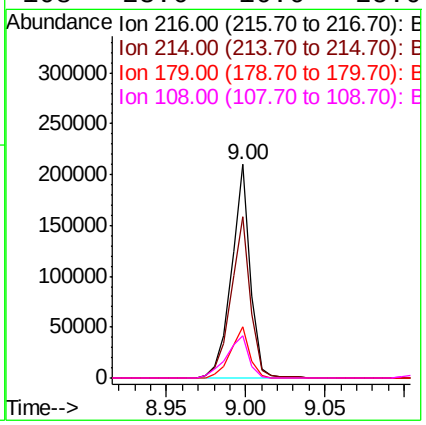


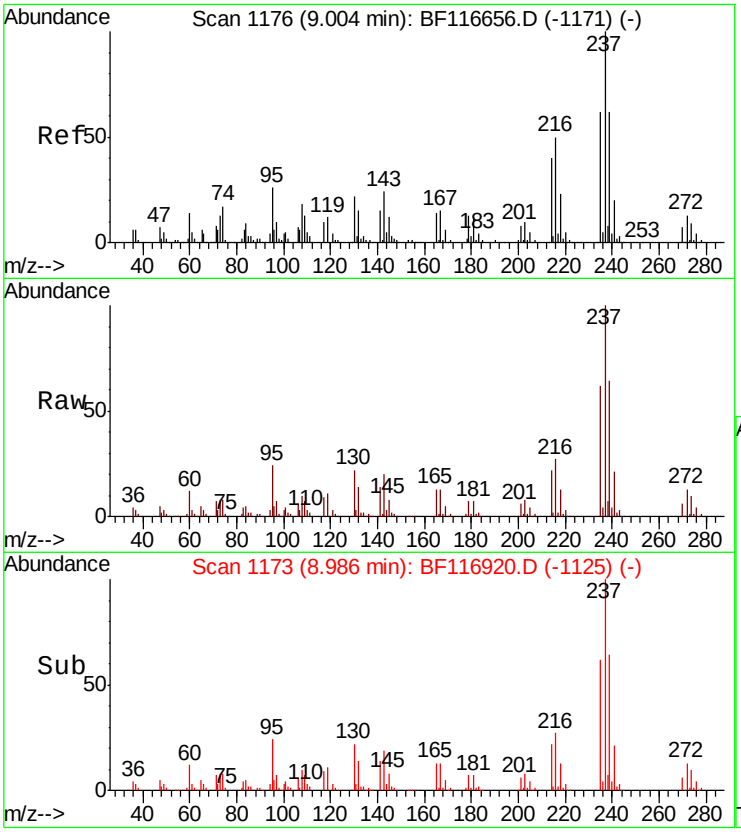


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.474 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:216 Resp: 172353

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.7	94.1
179	24.6	19.3	28.9
108	23.6	16.6	25.0



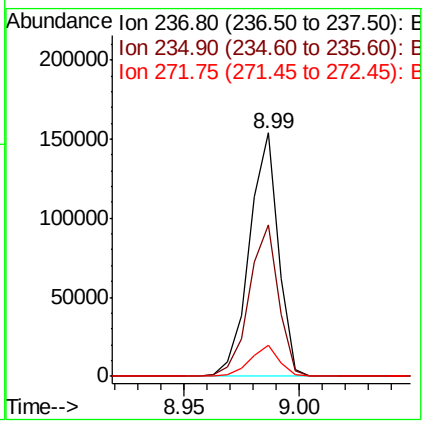


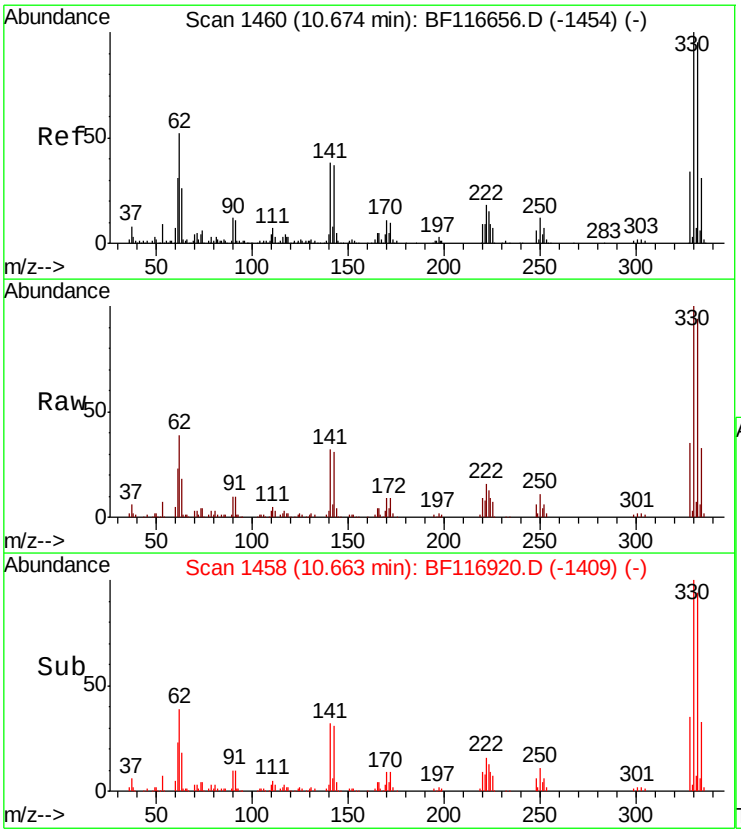
#41
Hexachlorocyclopentadiene
Concen: 52.363 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 135457

Ion	Ratio	Lower	Upper
237	100		
235	62.3	41.4	81.4
272	12.7	0.0	32.8

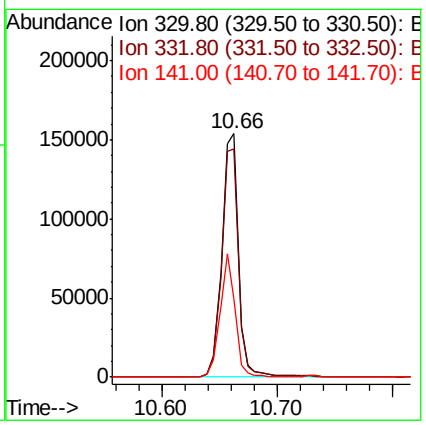


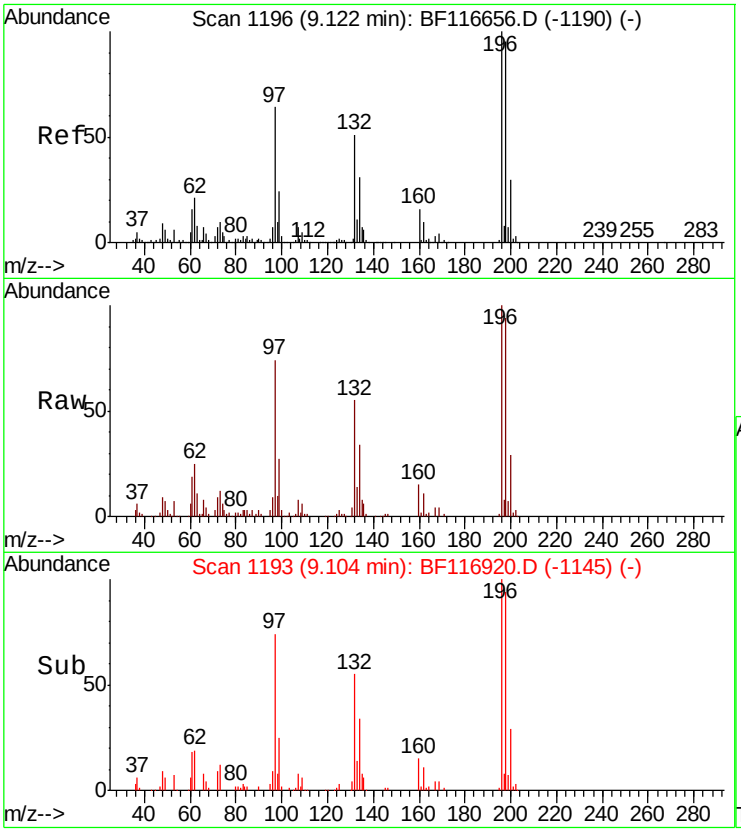


#42
2,4,6-Tribromophenol
Concen: 123.642 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:330 Resp: 154463

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.9	115.3
141	45.8	31.4	47.2



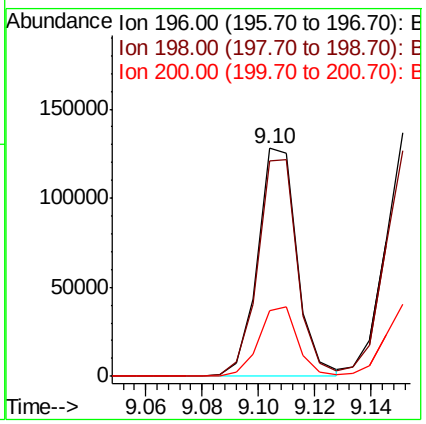


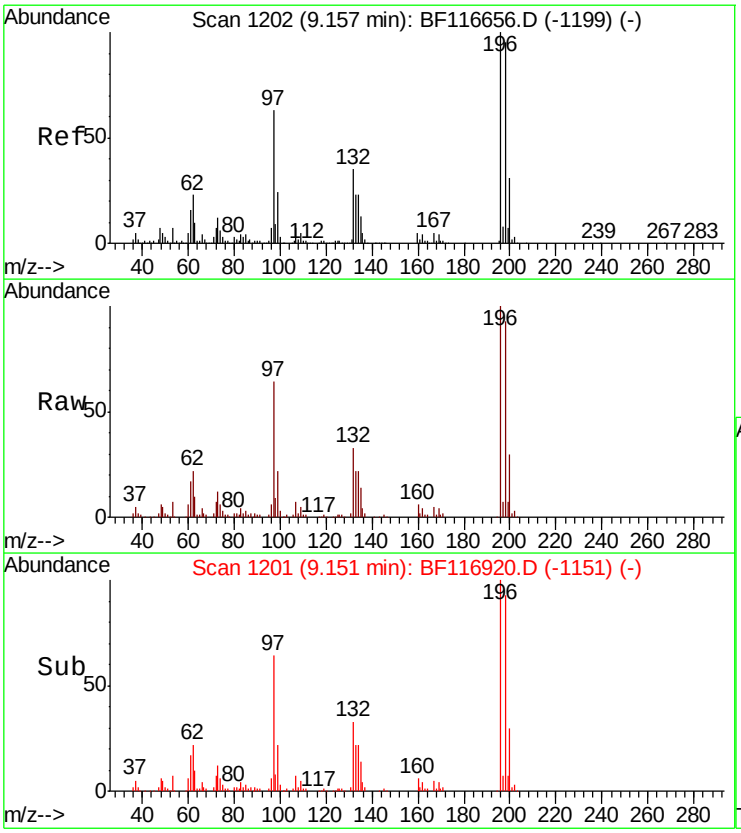
#43
2,4,6-Trichlorophenol
Concen: 40.536 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 124477

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.1	118.7
200	28.9	24.0	36.0

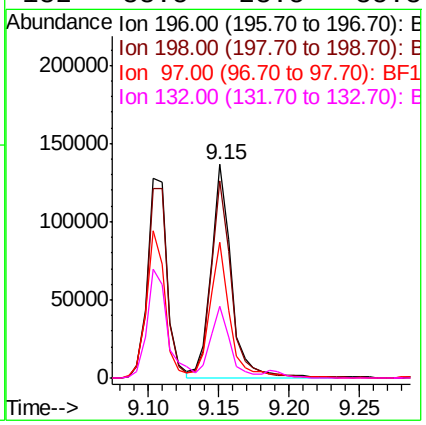


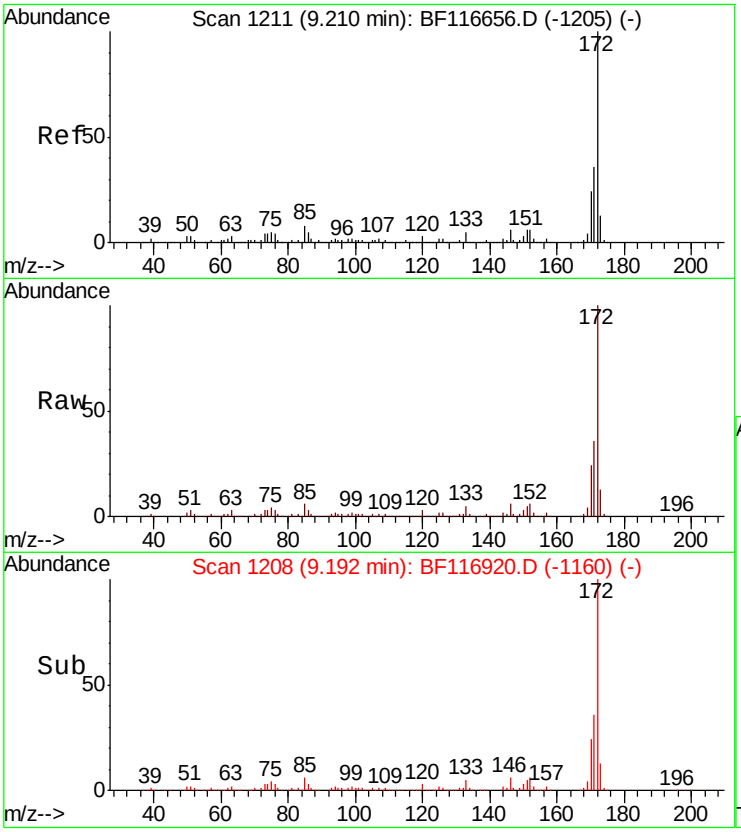


#44
2,4,5-Trichlorophenol
Concen: 42.457 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:196 Resp: 135354

Ion	Ratio	Lower	Upper
196	100		
198	92.5	78.1	117.1
97	63.6	41.6	62.4#
132	33.5	23.5	35.3



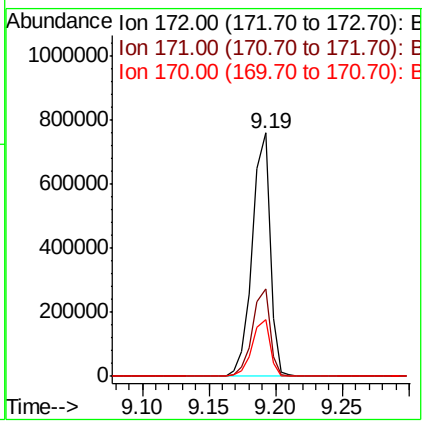


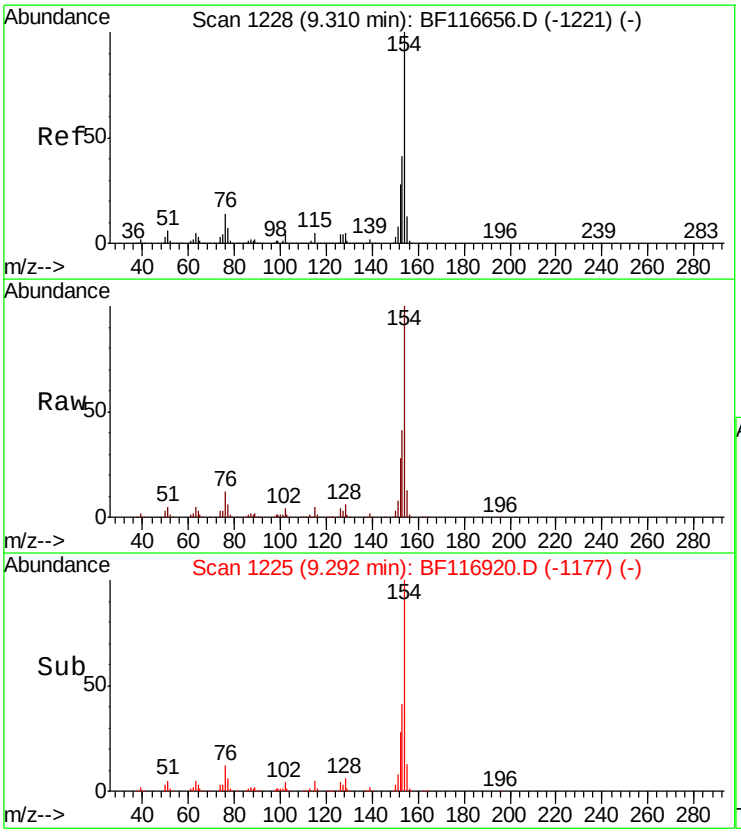
#45
2-Fluorobiphenyl
Concen: 62.824 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 695961

Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.8	41.6
170	23.5	18.9	28.3

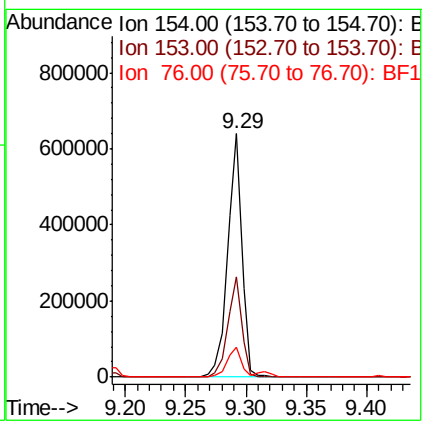


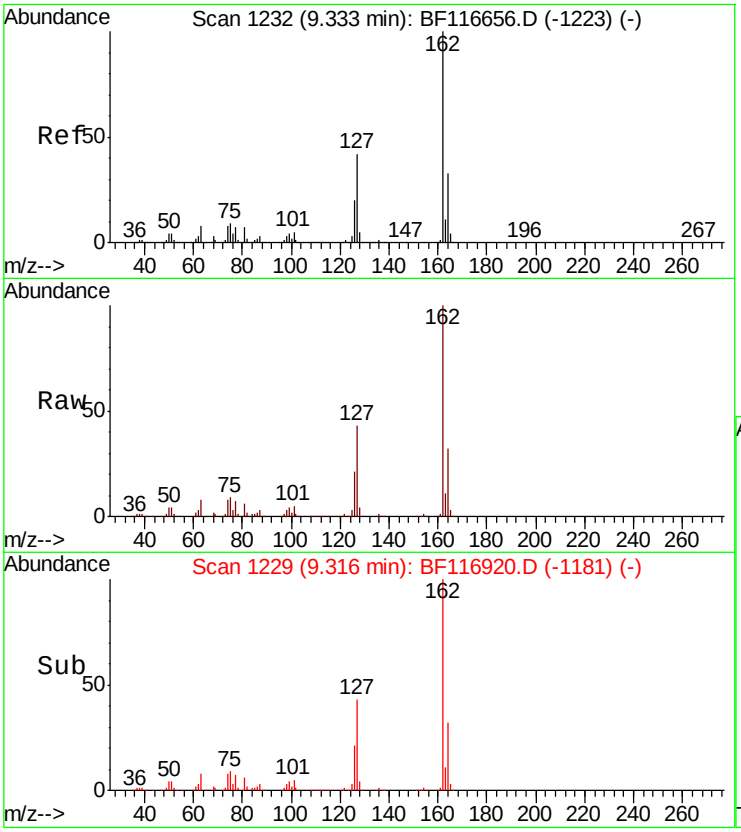


#46
1,1'-Biphenyl
Concen: 37.059 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:154 Resp: 525494

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	12.0	0.0	30.9



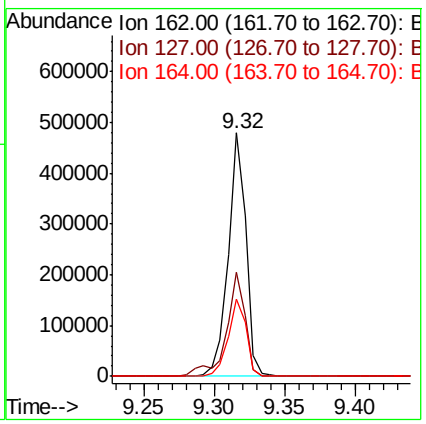


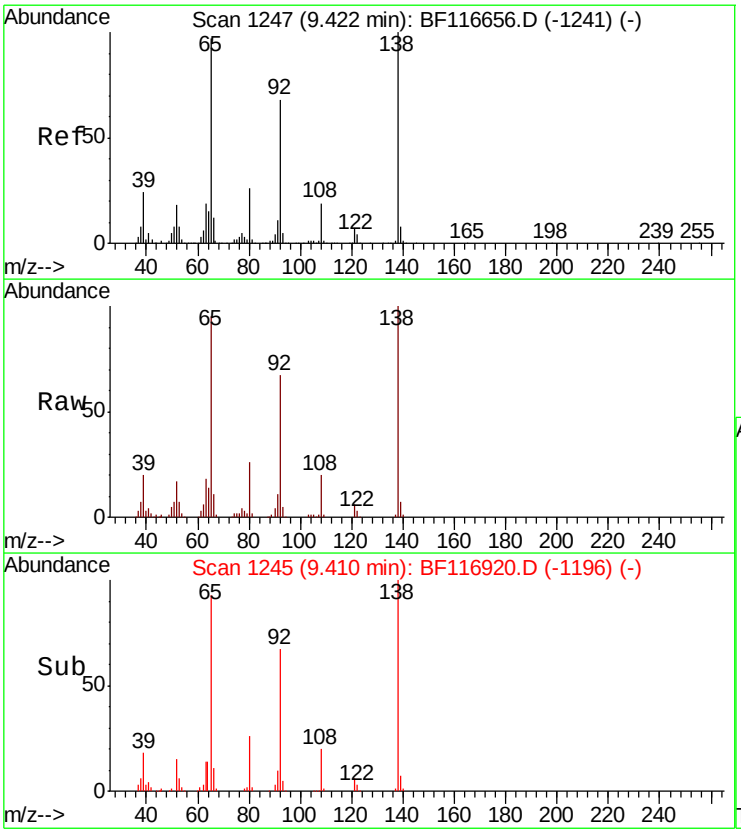
#47
2-Chloronaphthalene
Concen: 37.170 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 417463

Ion	Ratio	Lower	Upper
162	100		
127	42.6	33.4	50.2
164	31.7	26.6	39.8

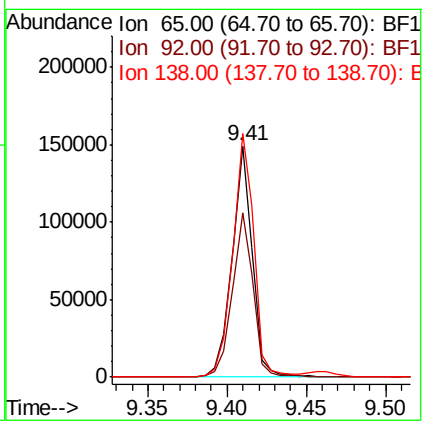


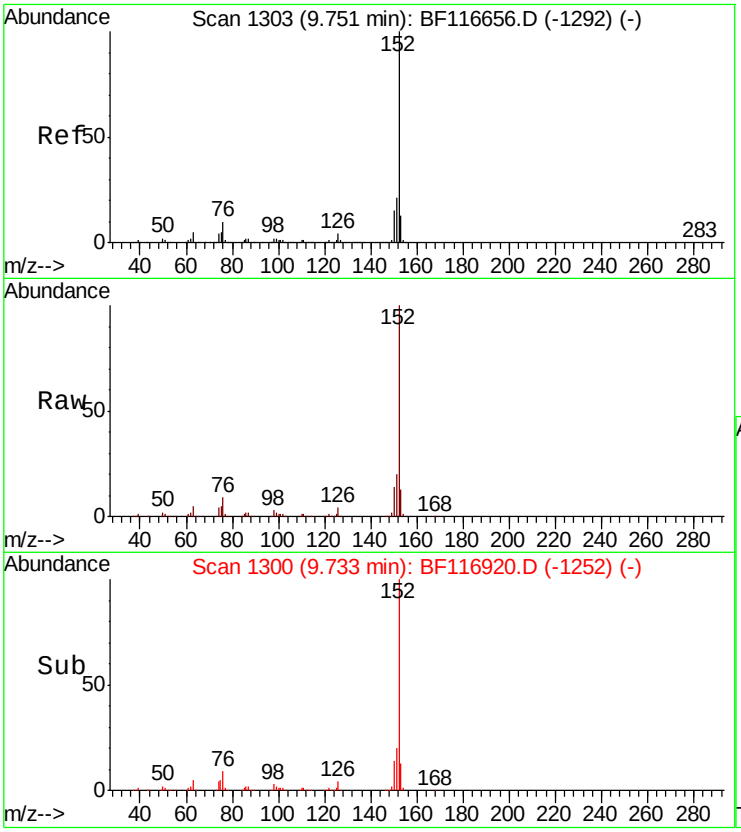


#48
2-Nitroaniline
Concen: 40.832 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion: 65 Resp: 132579

Ion	Ratio	Lower	Upper
65	100		
92	70.8	57.1	85.7
138	105.3	88.2	132.2



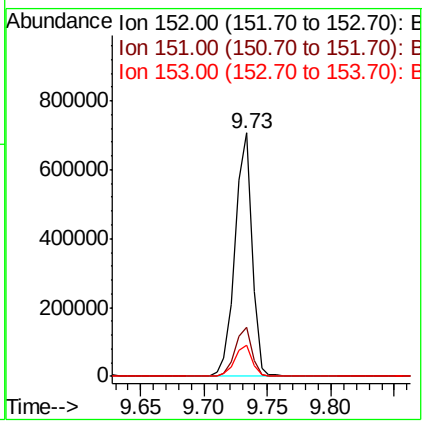


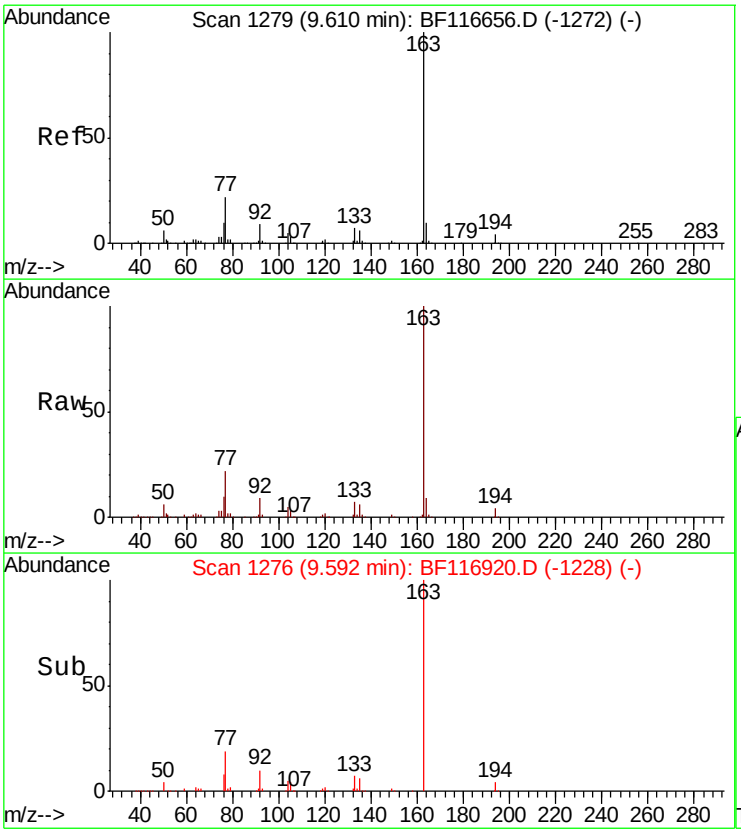
#49
Acenaphthylene
Concen: 38.340 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 650911

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.9	10.9	16.3

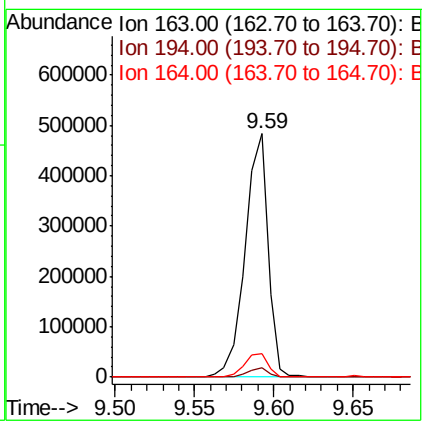


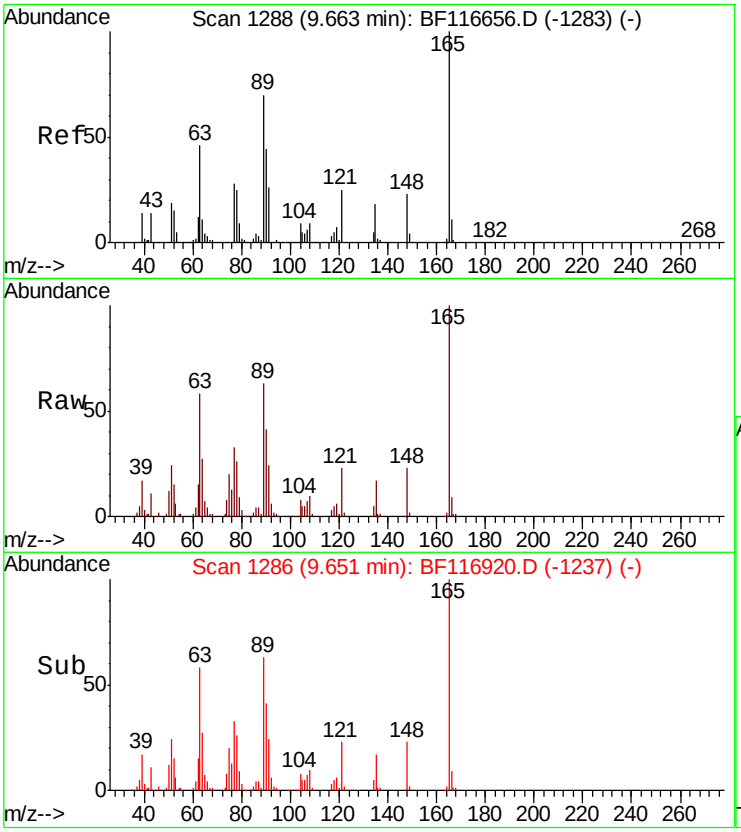


#50
Dimethylphthalate
Concen: 37.579 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:163 Resp: 484834

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.8	4.2
164	9.4	8.6	12.8



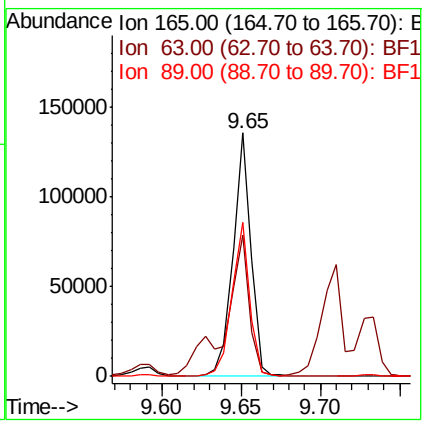


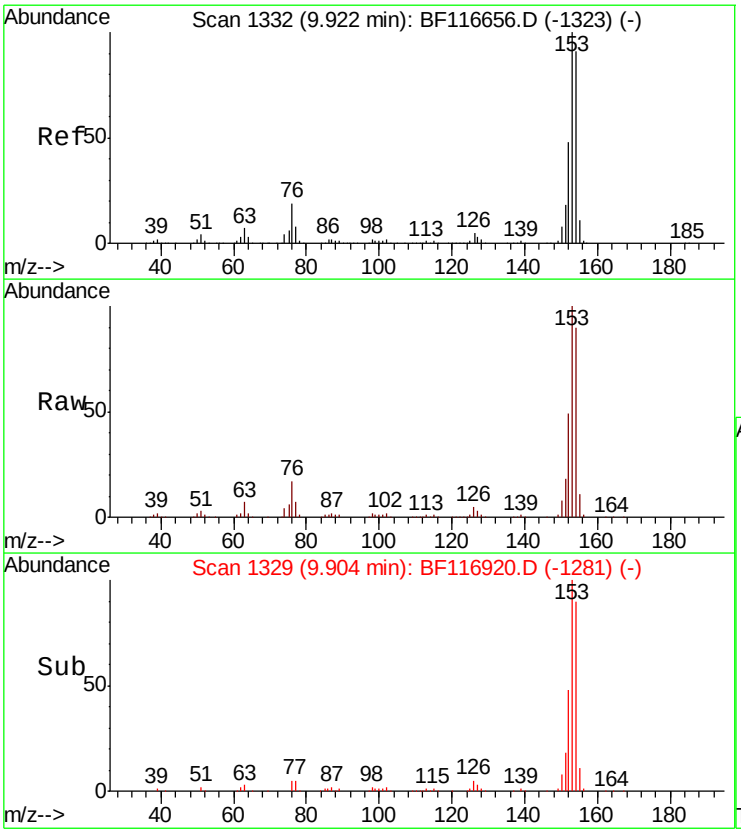
#51
2,6-Dinitrotoluene
Concen: 43.440 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 106928

Ion	Ratio	Lower	Upper
165	100		
63	57.8	47.3	70.9
89	63.3	52.5	78.7

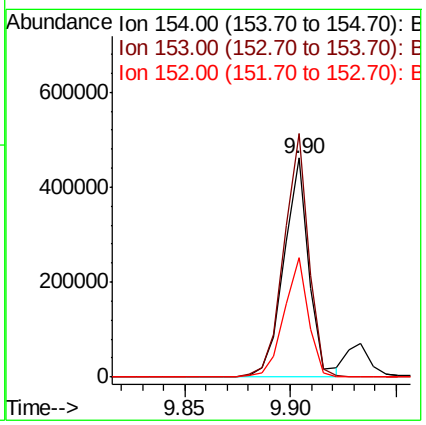


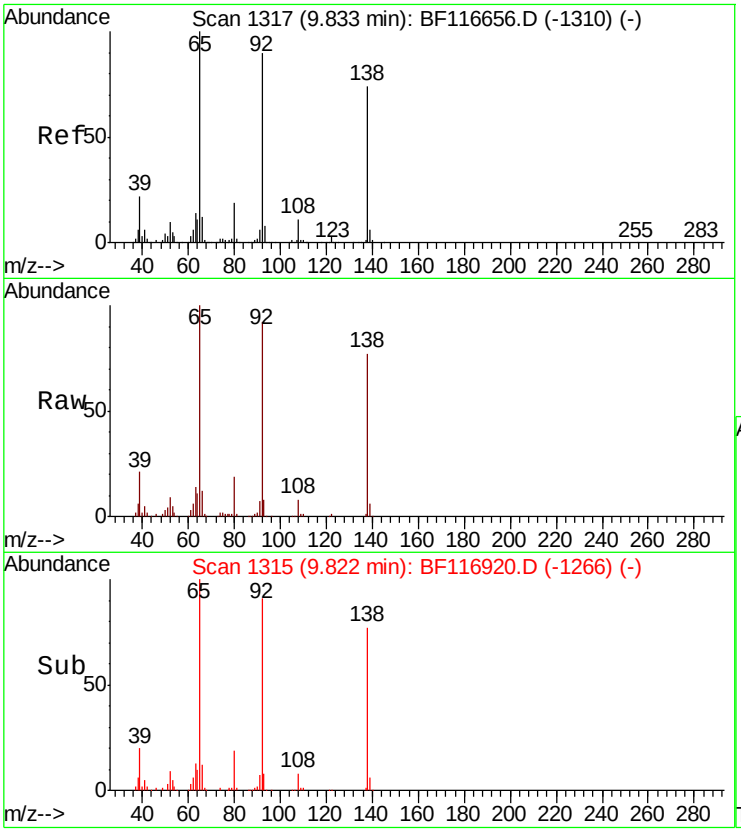


#52
Acenaphthene
Concen: 36.583 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:154 Resp: 381619

Ion	Ratio	Lower	Upper
154	100		
153	111.1	89.5	134.3
152	54.3	41.9	62.9



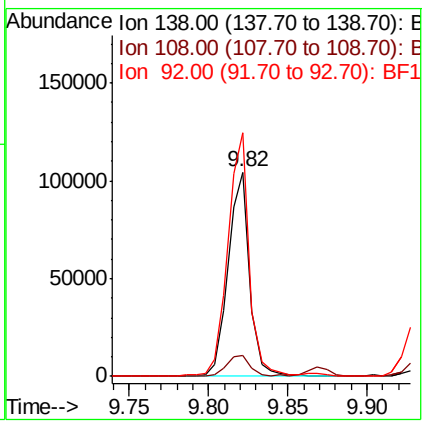


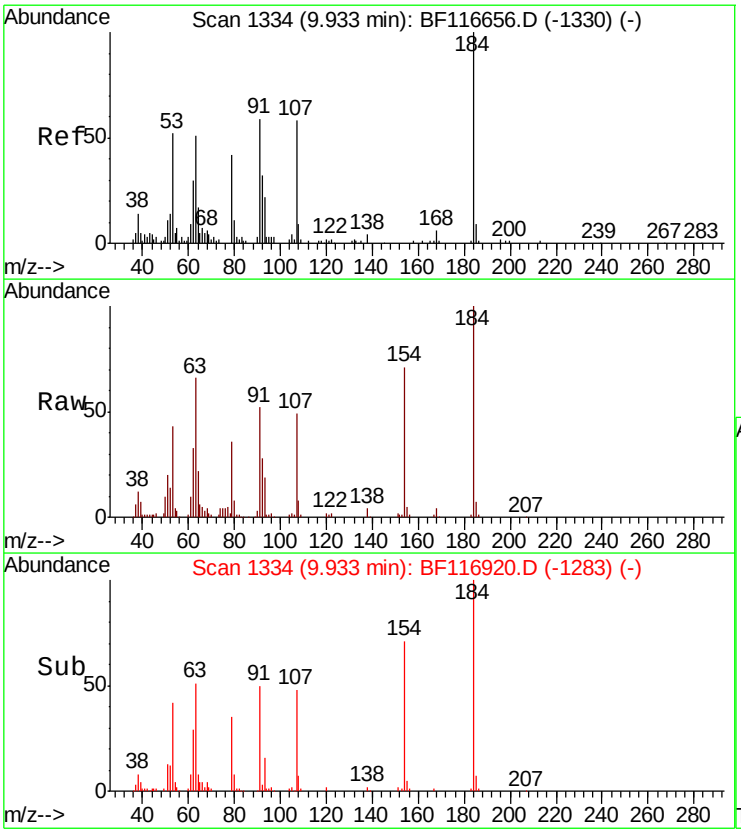
#53
3-Nitroaniline
Concen: 31.852 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 98256

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	119.1	87.2	130.8

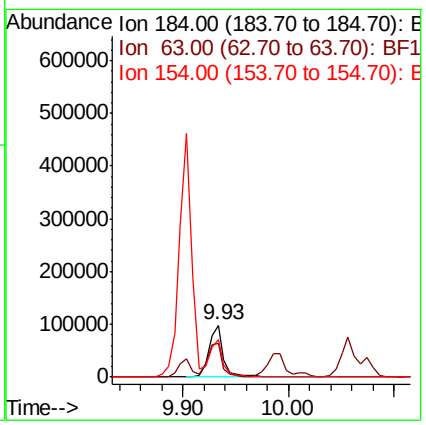


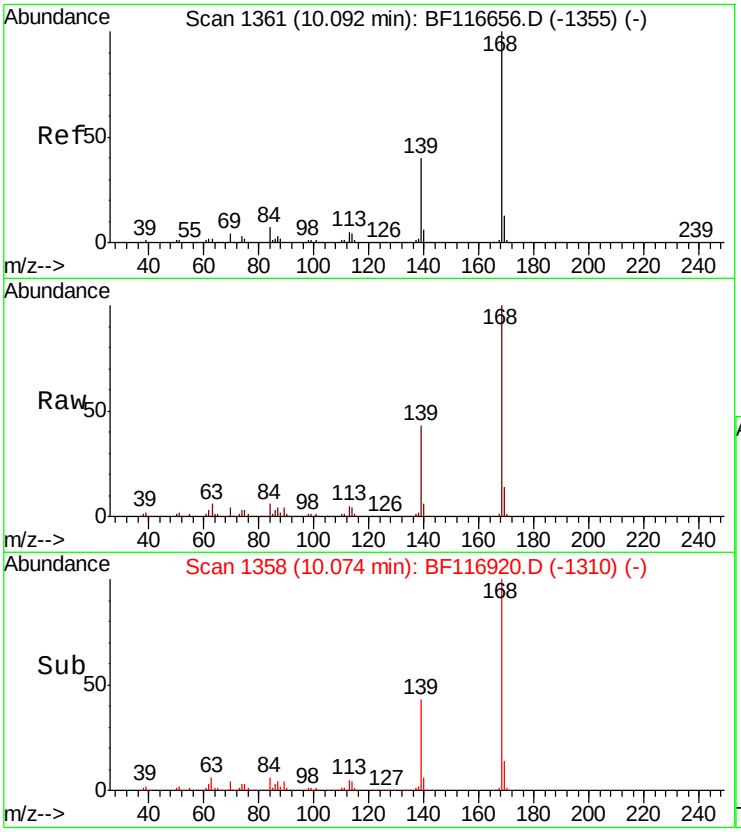


#54
2,4-Dinitrophenol
Concen: 104.894 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:184 Resp: 94387

Ion	Ratio	Lower	Upper
184	100		
63	66.1	52.2	78.2
154	71.2	60.8	91.2



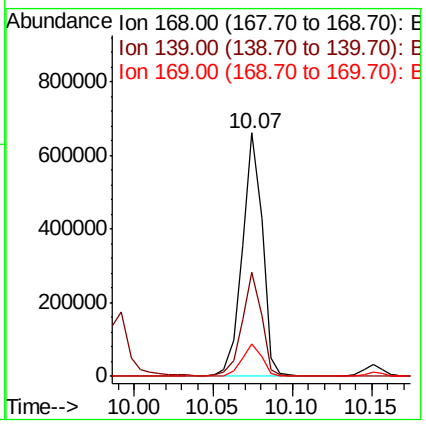


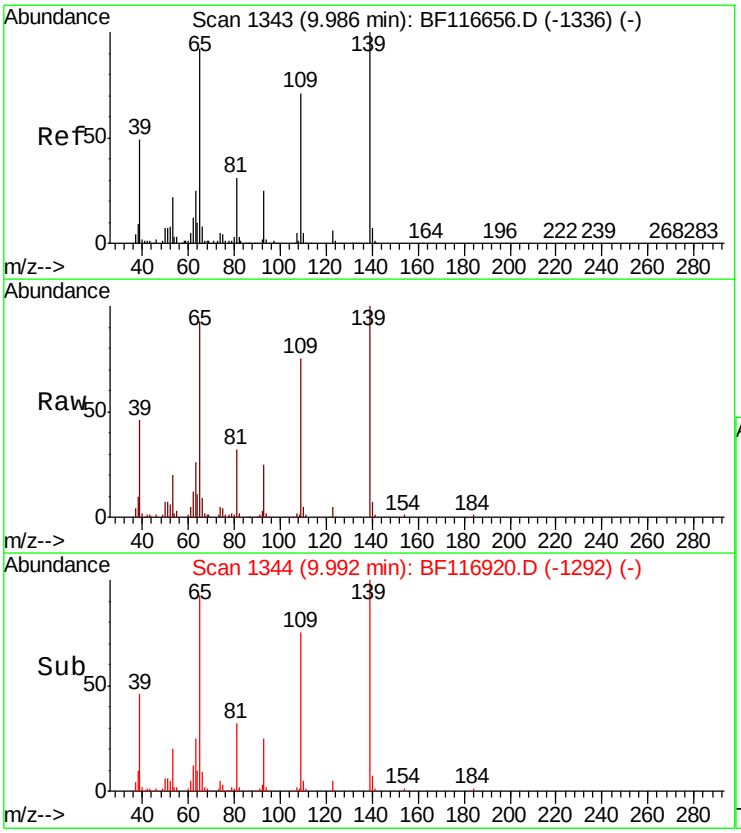
#55
Dibenzofuran
Concen: 39.299 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 577907

Ion	Ratio	Lower	Upper
168	100		
139	42.9	31.5	47.3
169	13.5	10.3	15.5

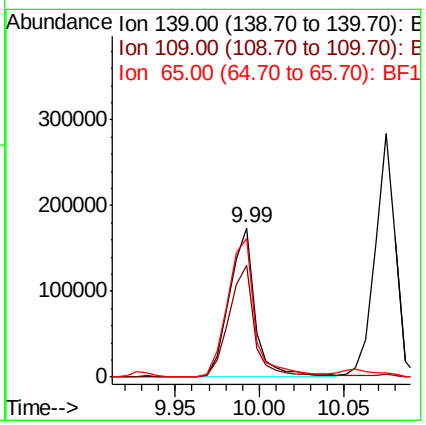


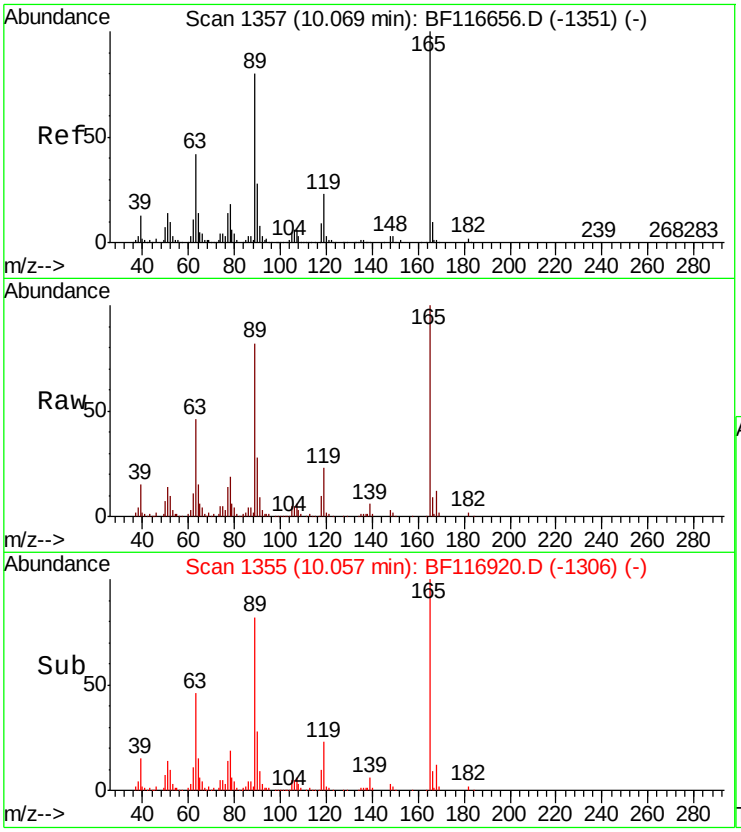


#56
4-Nitrophenol
Concen: 86.959 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:139 Resp: 183934

Ion	Ratio	Lower	Upper
139	100		
109	75.1	61.7	101.7
65	93.3	89.1	129.1



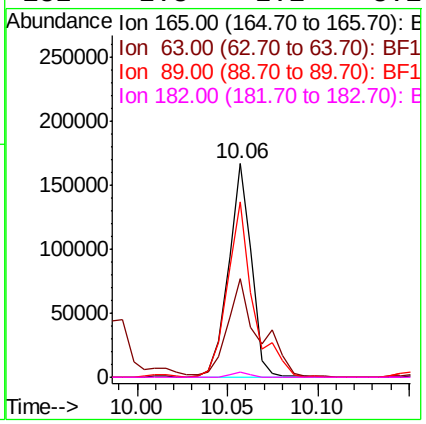


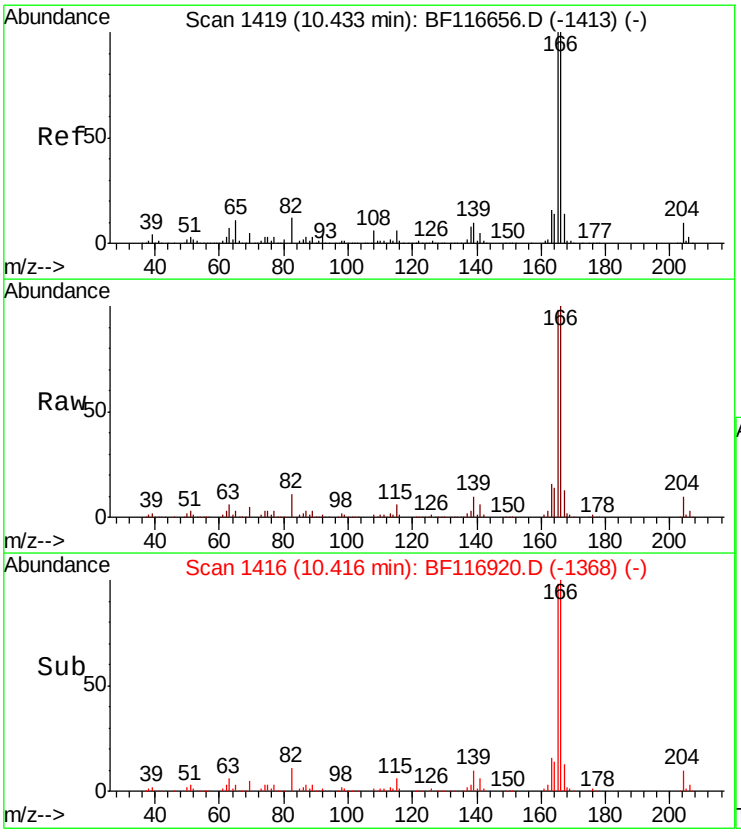
#57
2,4-Dinitrotoluene
Concen: 48.558 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 146151

Ion	Ratio	Lower	Upper
165	100		
63	46.0	36.4	54.6
89	81.9	62.6	94.0
182	2.3	2.1	3.1

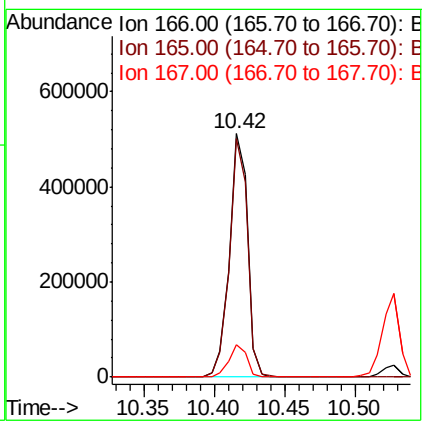


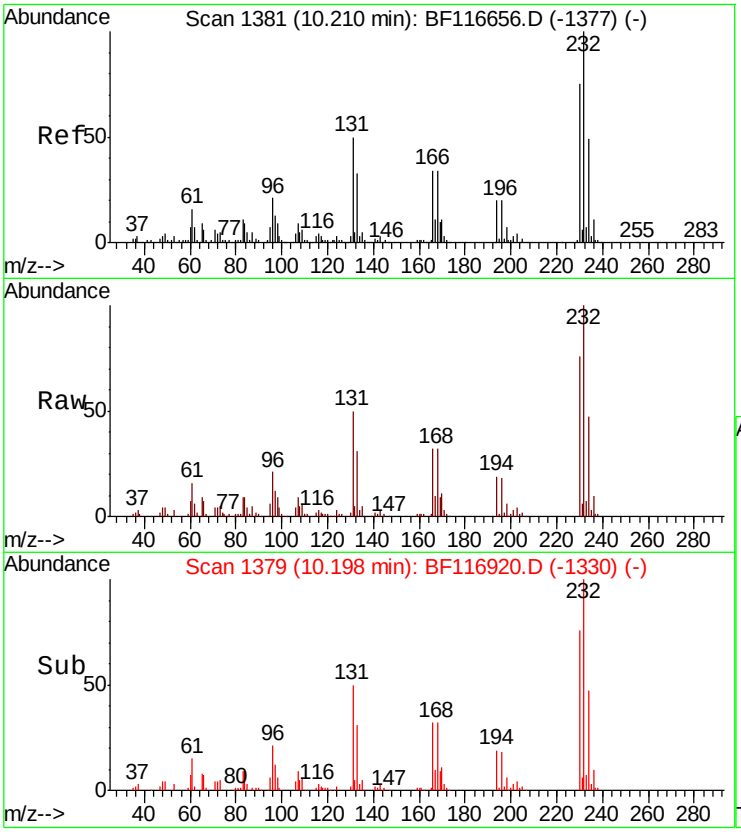


#58
Fluorene
Concen: 41.034 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:166 Resp: 459785

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.8	118.2
167	13.1	10.0	15.0



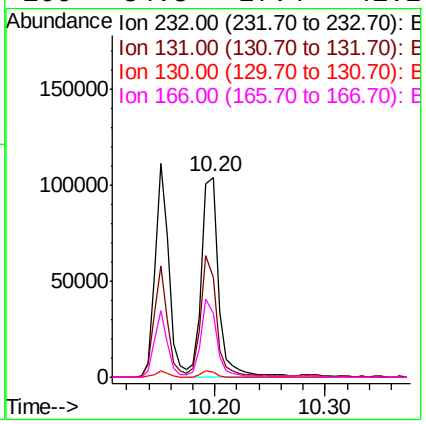


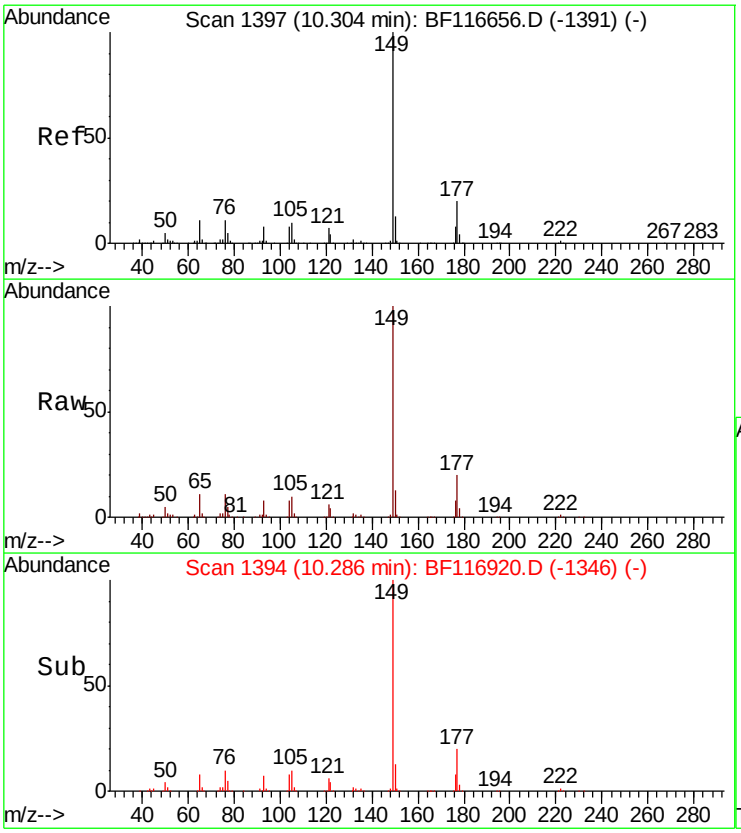
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.948 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 108020

Ion	Ratio	Lower	Upper
232	100		
131	54.4	42.7	64.1
130	2.5	1.9	2.9
166	34.8	27.4	41.2

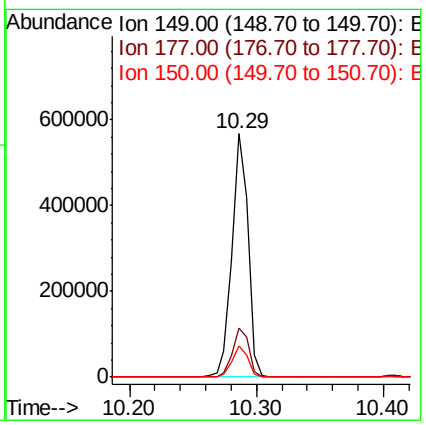


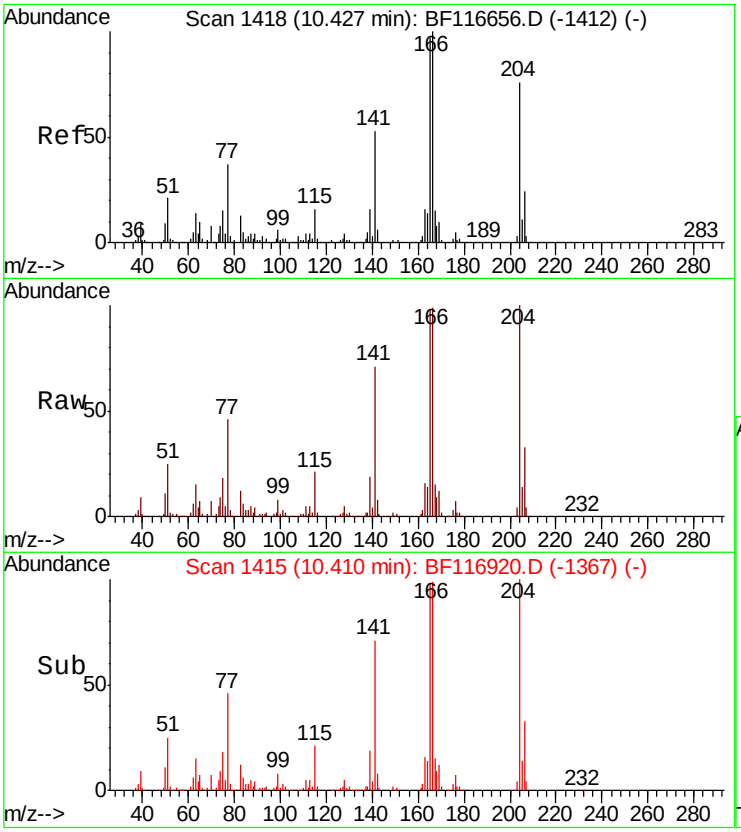


#60
Diethylphthalate
Concen: 38.101 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:149 Resp: 492397

Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.2	25.8
150	12.8	9.7	14.5



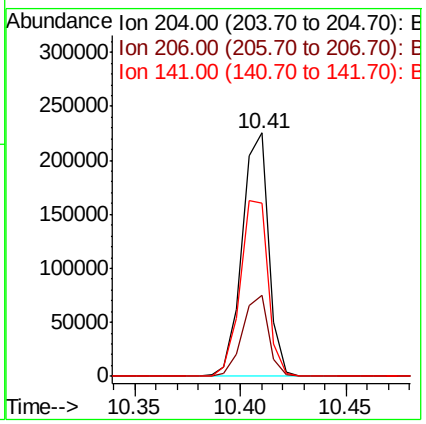


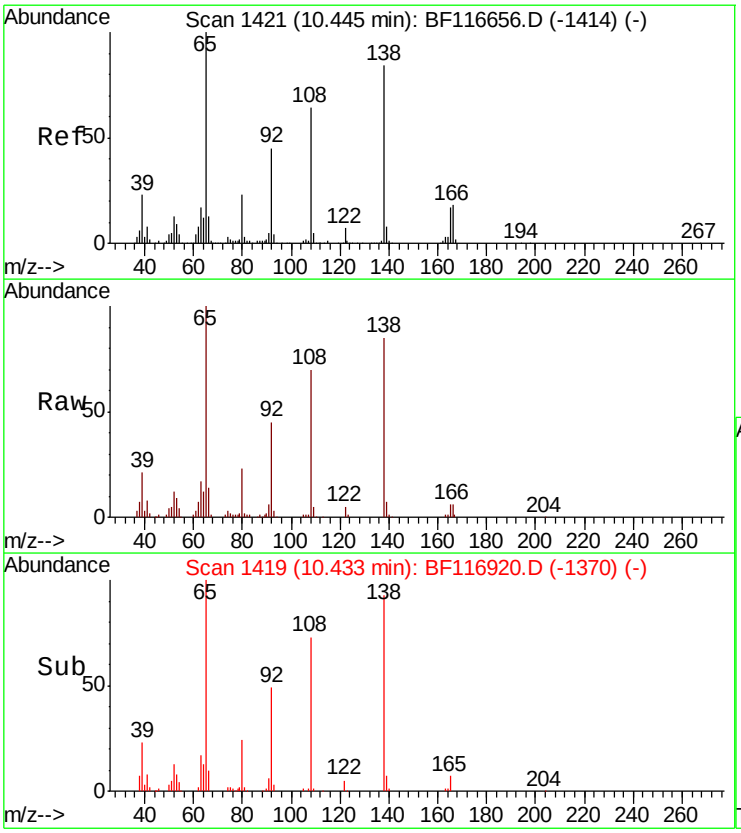
#61
4-Chlorophenyl-phenylether
Concen: 40.065 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 196583

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.4	38.2
141	71.2	53.8	80.8

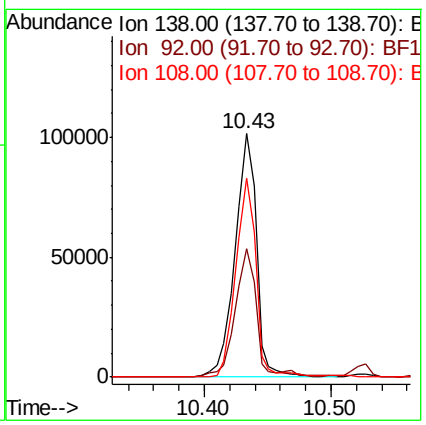


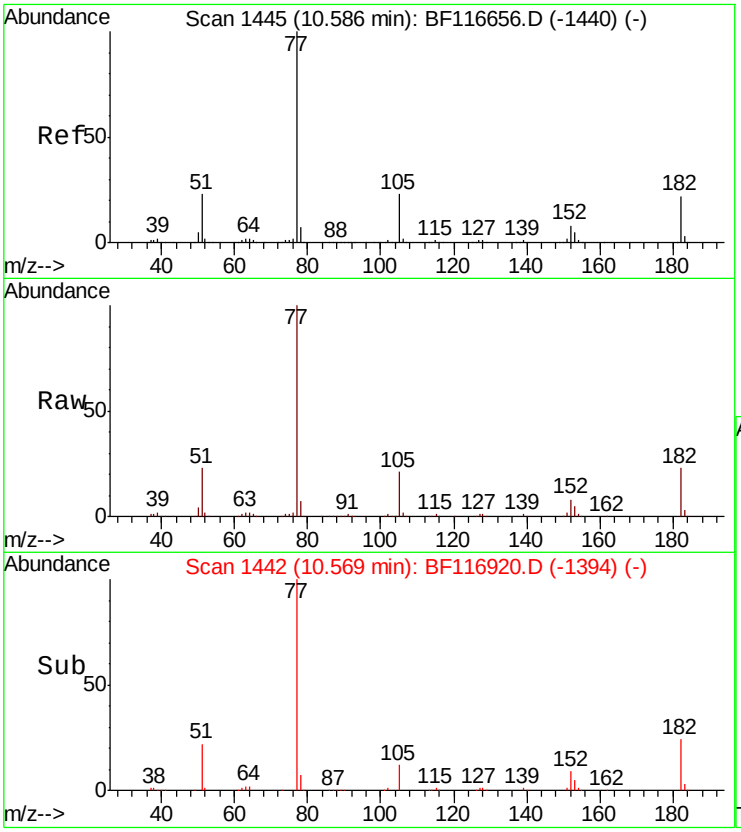


#62
4-Nitroaniline
Concen: 39.738 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:138 Resp: 118964

Ion	Ratio	Lower	Upper
138	100		
92	52.7	28.7	68.7
108	81.9	60.4	100.4



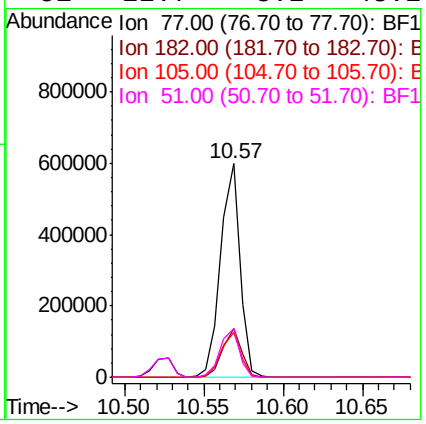


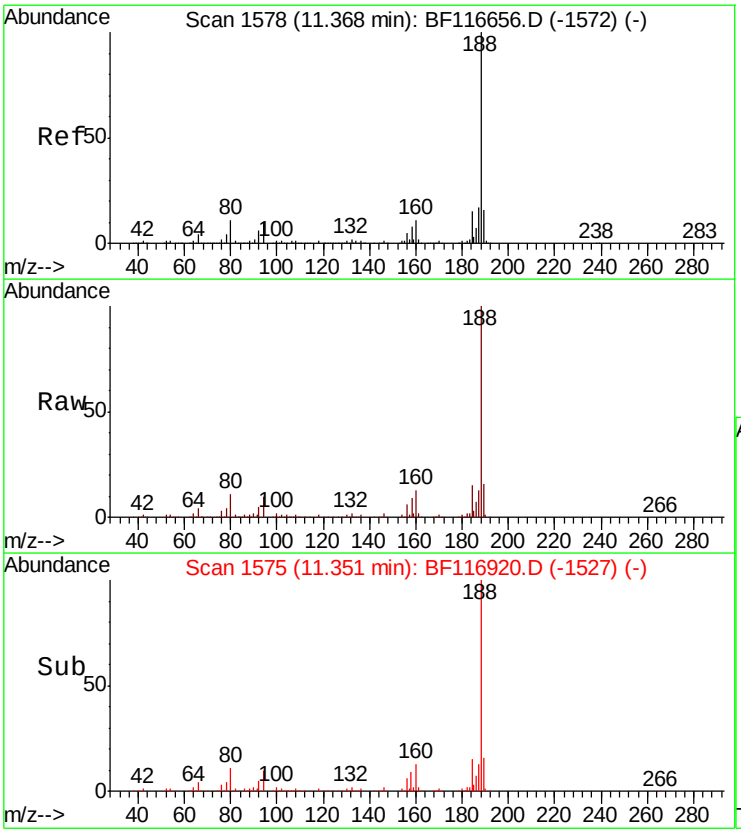
#63
Azobenzene
Concen: 37.791 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 509261

Ion	Ratio	Lower	Upper
77	100		
182	22.7	1.2	41.2
105	21.2	0.6	40.6
51	22.7	8.2	48.2

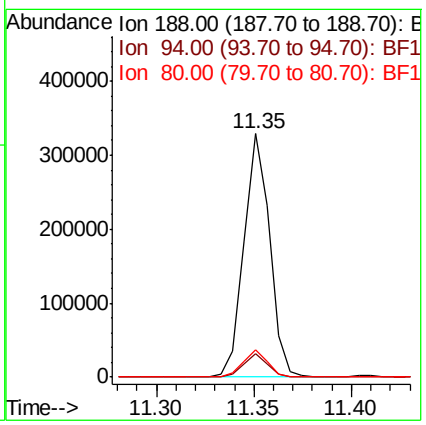


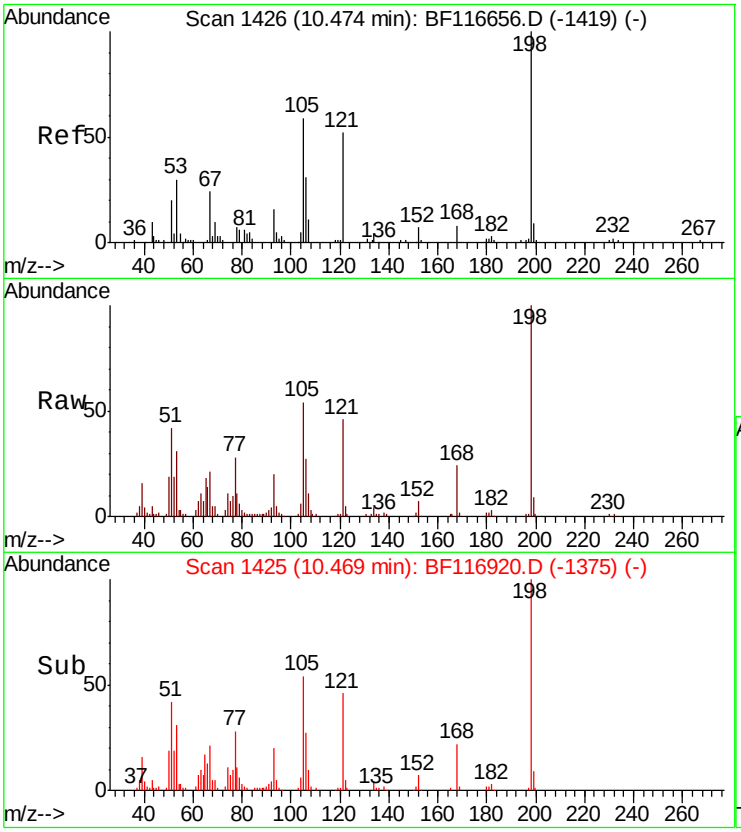


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:188 Resp: 301085

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.3	10.9
80	11.2	8.4	12.6



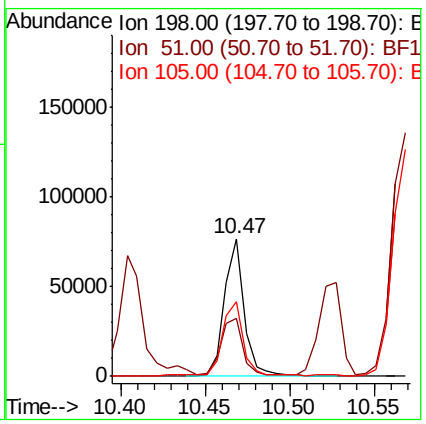


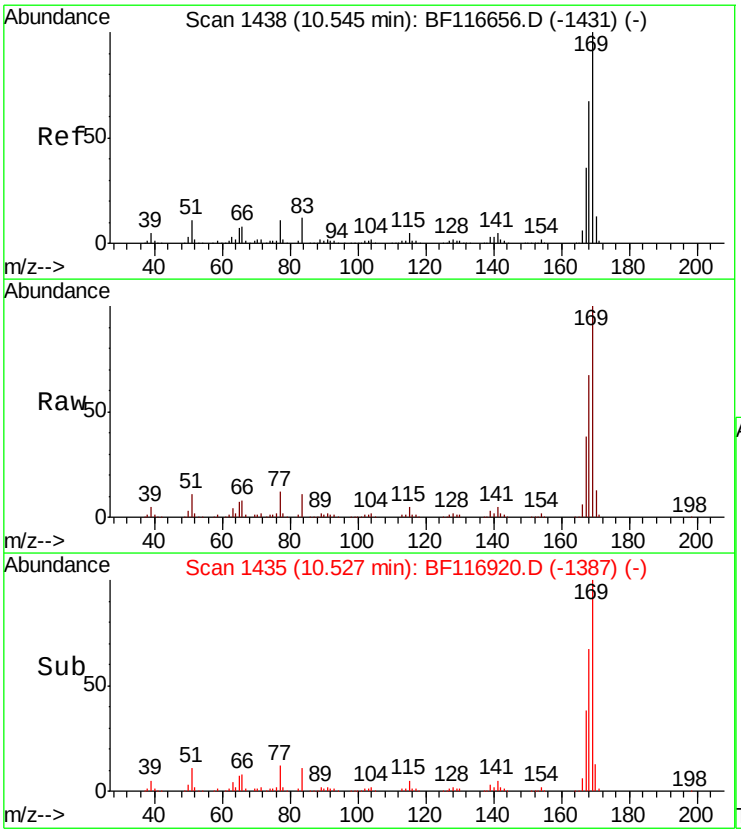
#65
4,6-Dinitro-2-methylphenol
Concen: 55.626 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 63236

Ion	Ratio	Lower	Upper
198	100		
51	42.1	18.4	58.4
105	53.9	22.9	62.9

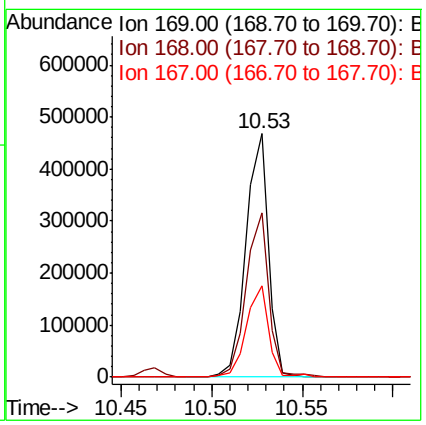


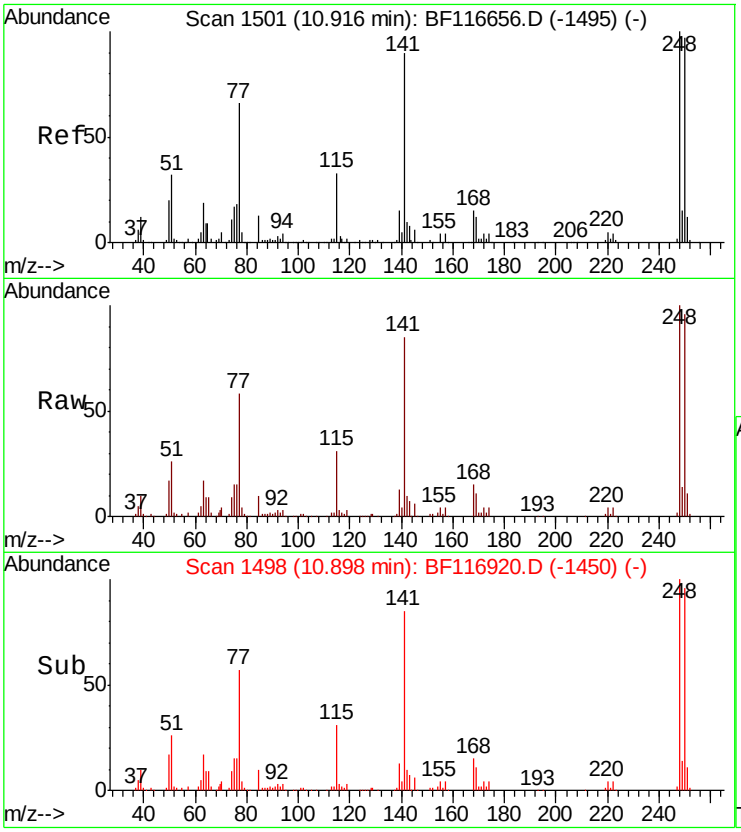


#66
n-Nitrosodiphenylamine
Concen: 38.581 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:169 Resp: 401838

Ion	Ratio	Lower	Upper
169	100		
168	67.4	55.8	83.6
167	37.6	29.4	44.2



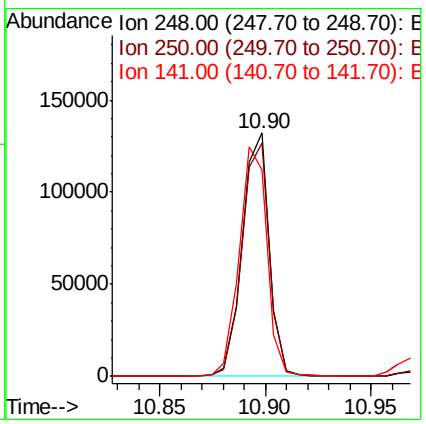


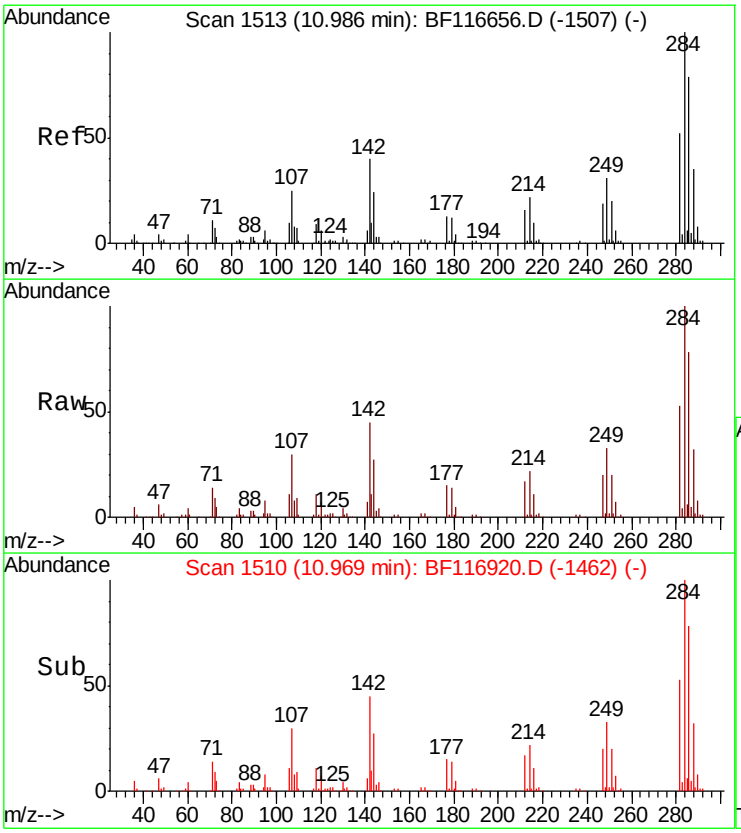
#67
4-Bromophenyl-phenylether
Concen: 38.216 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 116888

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.8	116.8
141	84.8	75.9	113.9

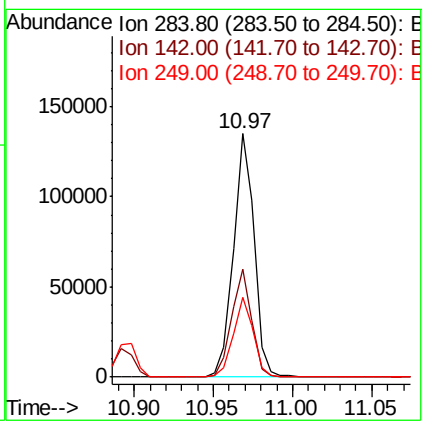


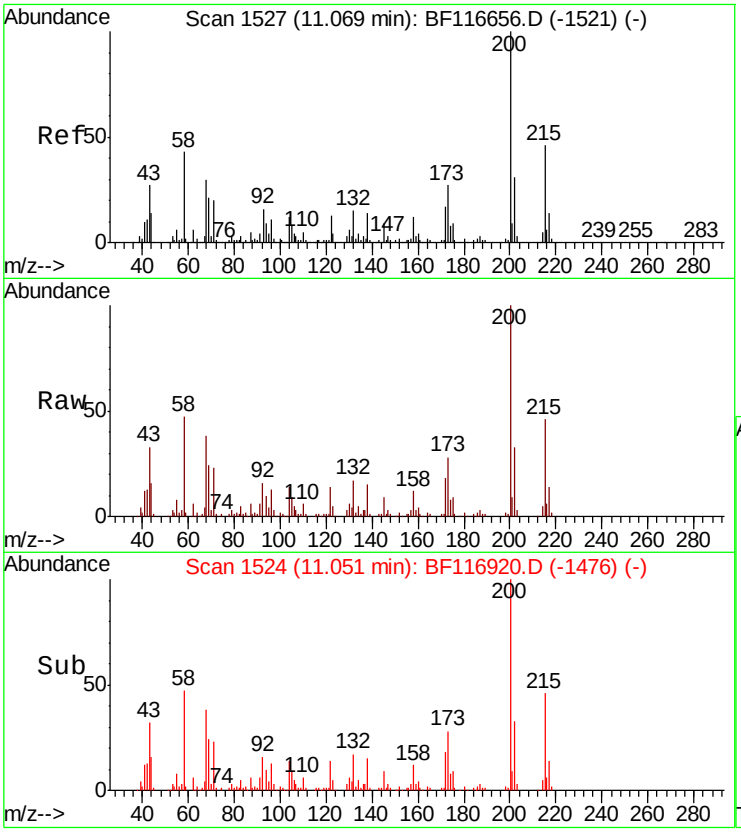


#68
Hexachlorobenzene
Concen: 38.087 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:284 Resp: 121884

Ion	Ratio	Lower	Upper
284	100		
142	44.5	34.0	51.0
249	32.7	26.4	39.6



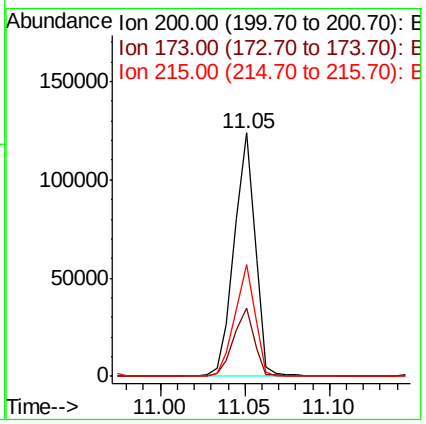


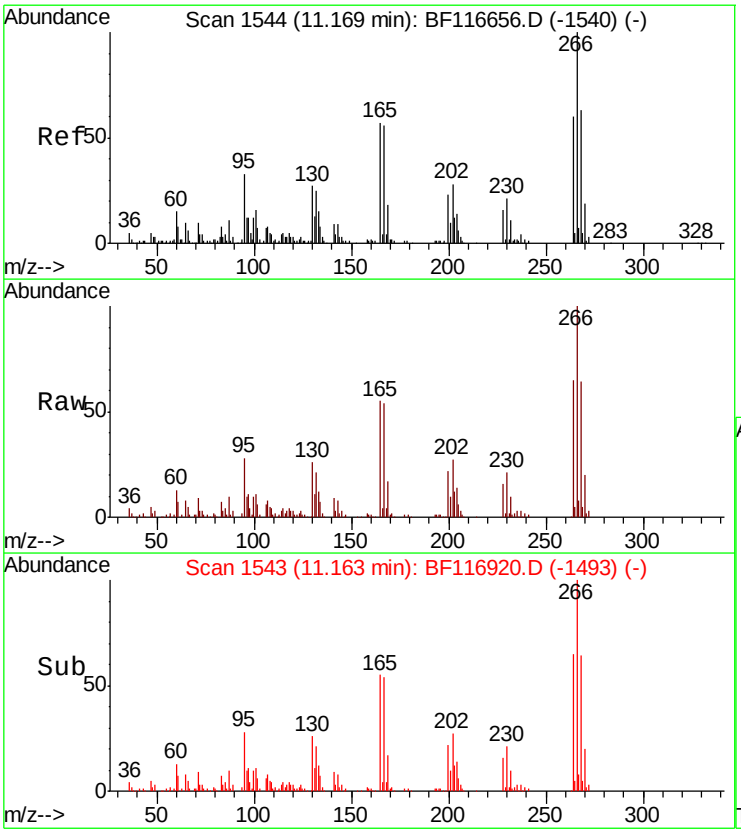
#69
Atrazine
Concen: 36.670 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 106971

Ion	Ratio	Lower	Upper
200	100		
173	28.2	6.2	46.2
215	46.0	24.3	64.3

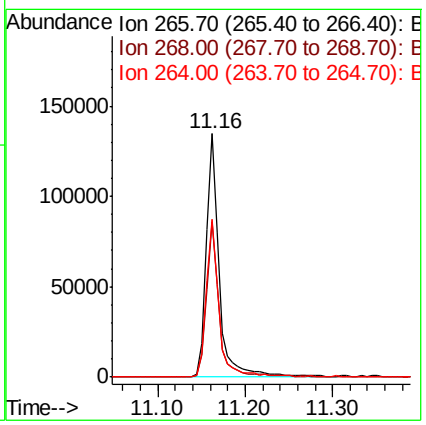


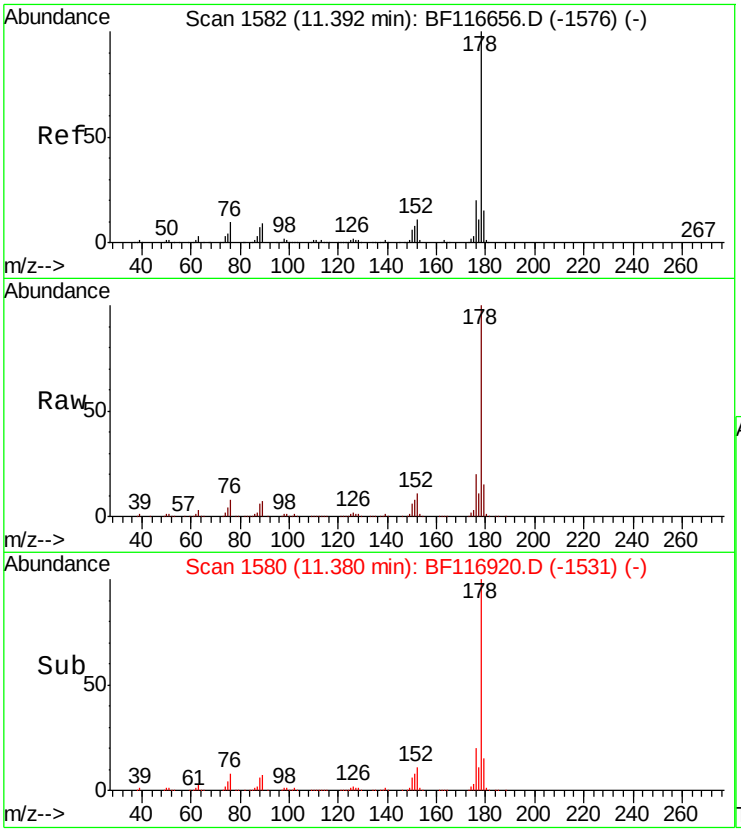


#70
Pentachlorophenol
Concen: 90.143 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:266 Resp: 139546

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.2	76.8
264	65.0	51.9	77.9



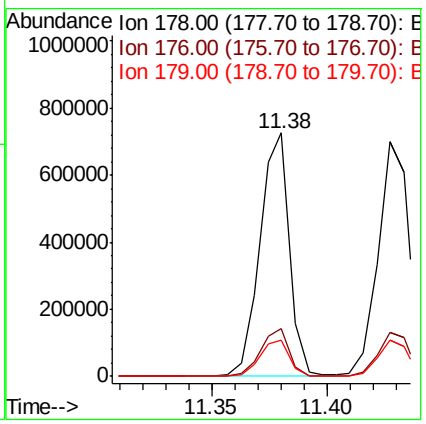


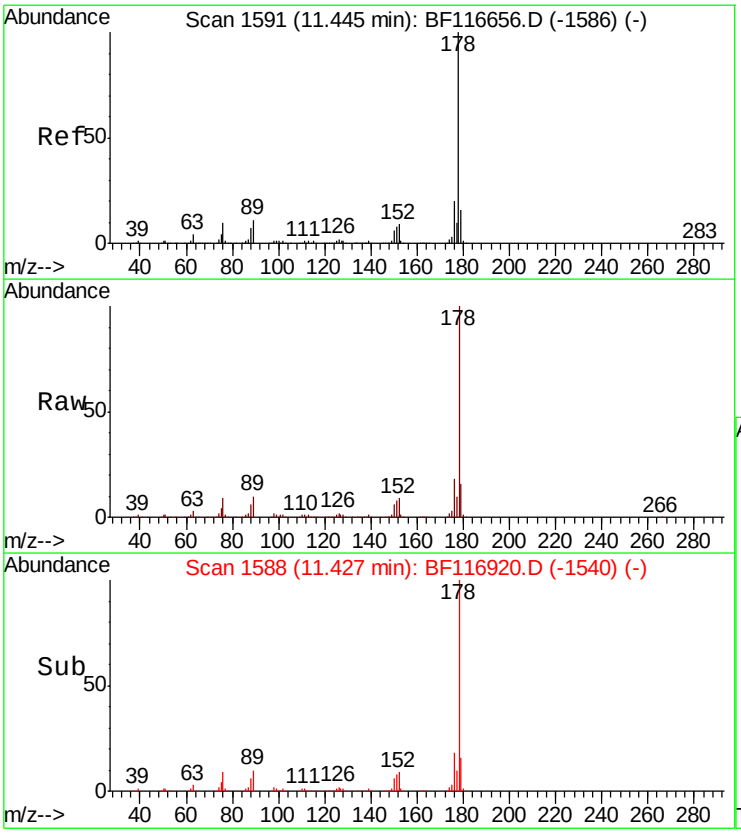
#71
Phenanthrene
Concen: 38.572 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 646480

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.0
179	14.9	12.2	18.2

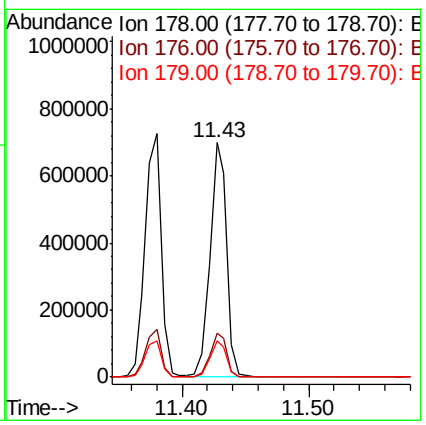


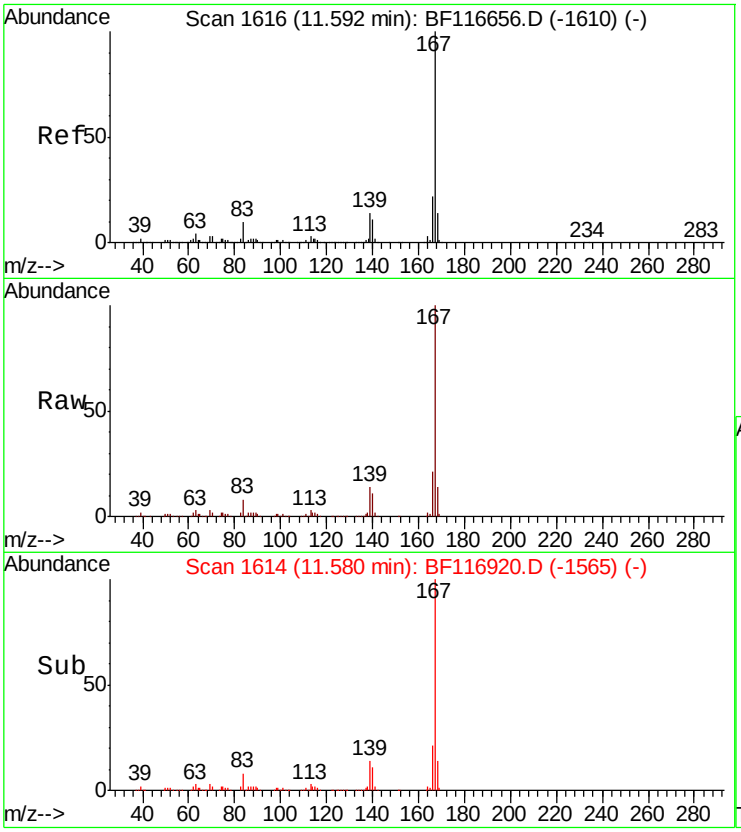


#72
Anthracene
Concen: 38.407 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:178 Resp: 647994

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.0
179	15.6	12.5	18.7



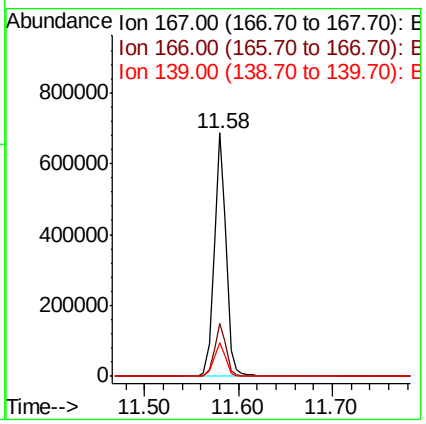


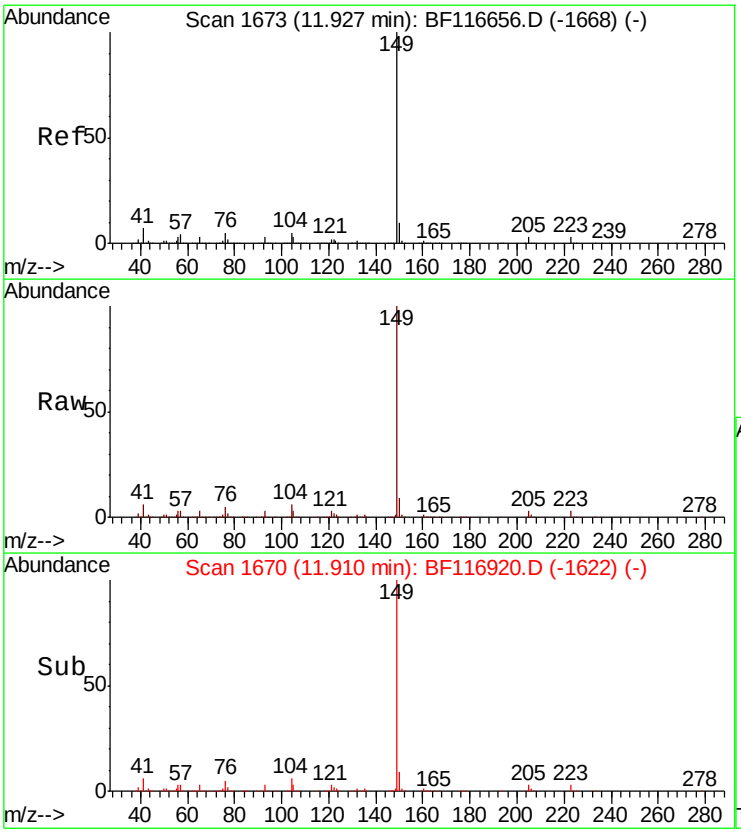
#73
Carbazole
Concen: 38.249 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 614714

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.6
139	13.9	11.1	16.7

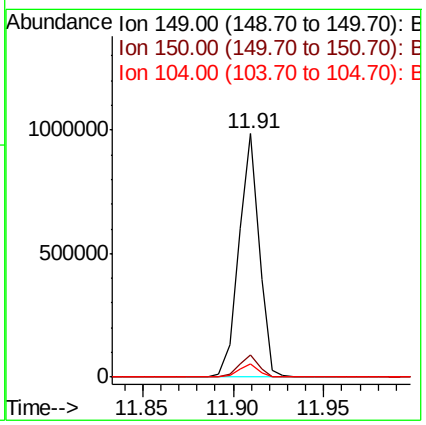


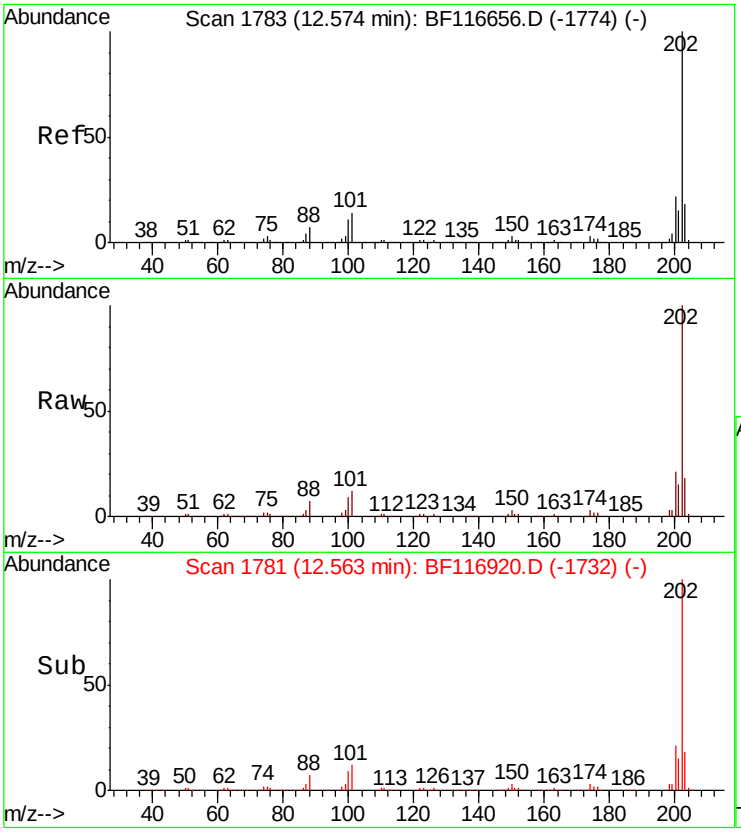


#74
Di-n-butylphthalate
Concen: 37.047 ng
RT: 11.91 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:149 Resp: 763278

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.6	4.2	6.2



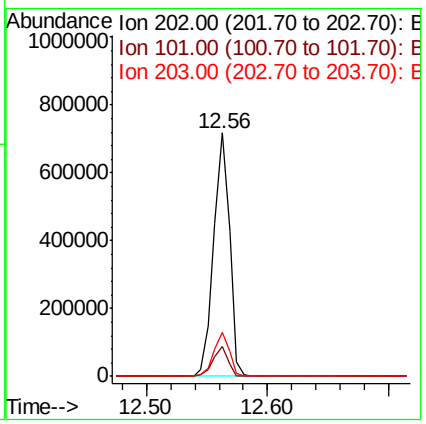


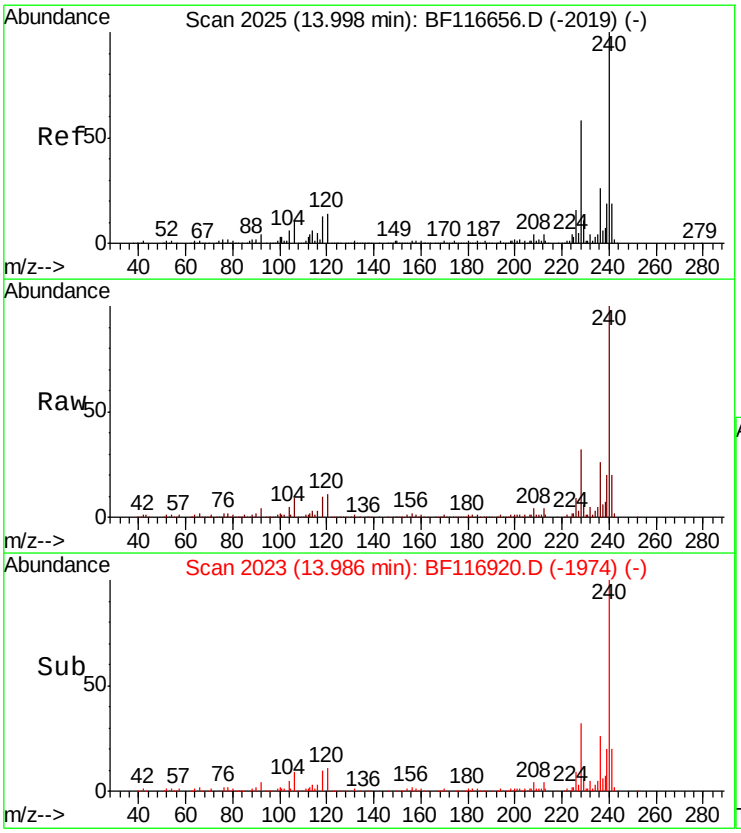
#75
Fluoranthene
Concen: 39.144 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 644744

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.3
203	17.9	0.0	37.6

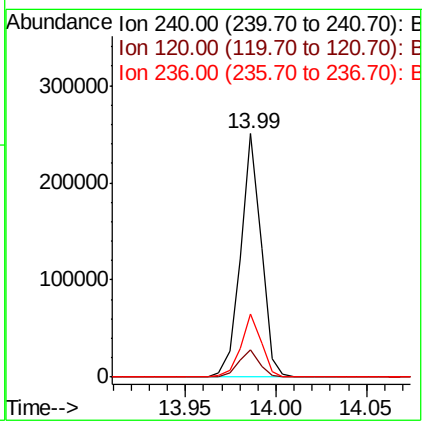


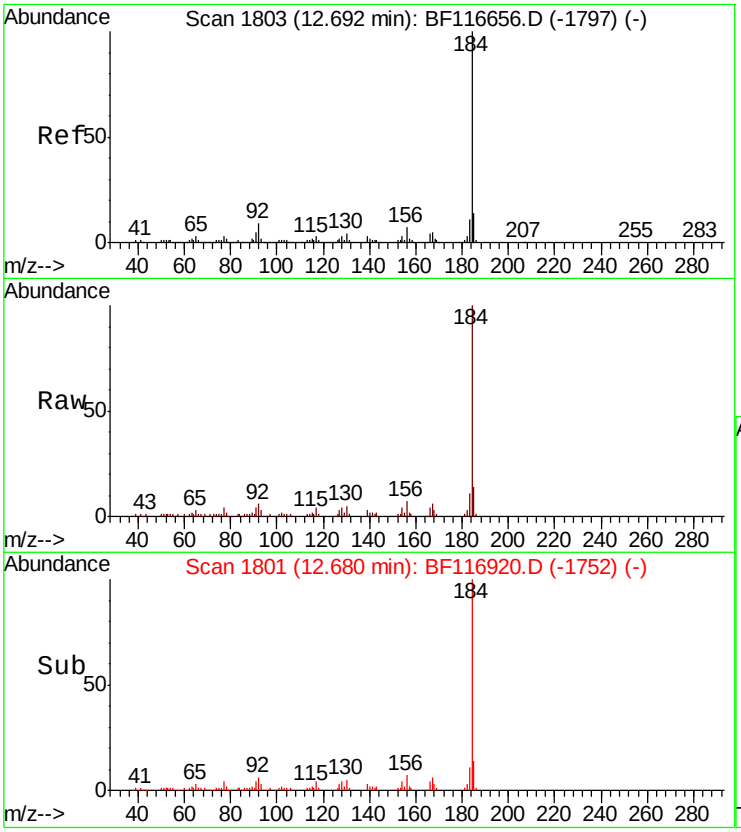


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:240 Resp: 197179

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.1	13.7
236	25.9	21.1	31.7



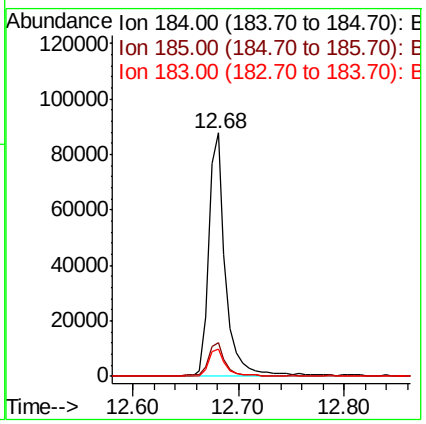


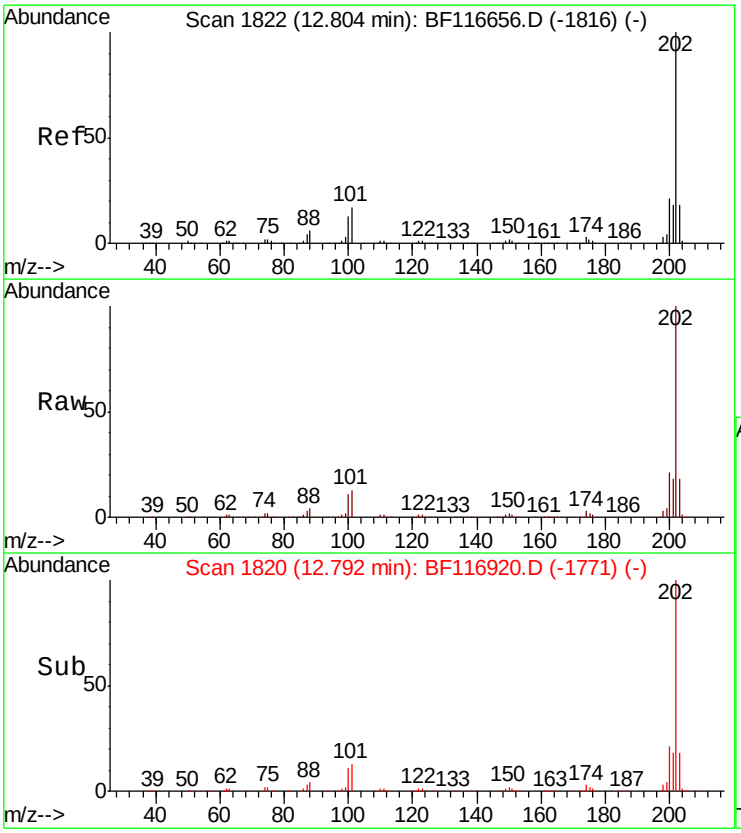
#77
Benzidine
Concen: 12.725 ng
RT: 12.68 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 98414

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	11.2	9.2	13.8

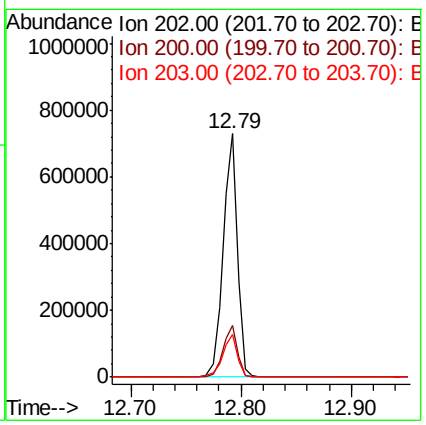


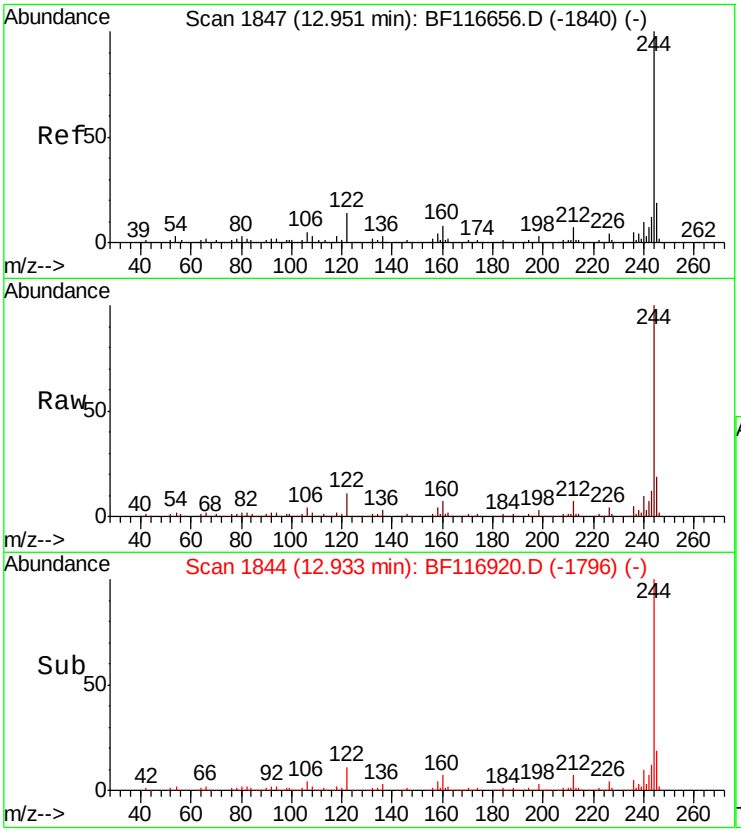


#78
Pyrene
Concen: 37.358 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:202 Resp: 654806

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.5	24.7
203	17.6	13.7	20.5



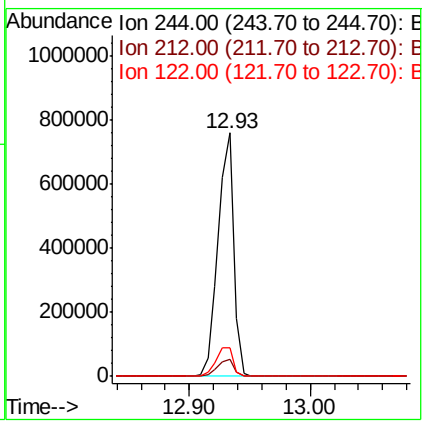


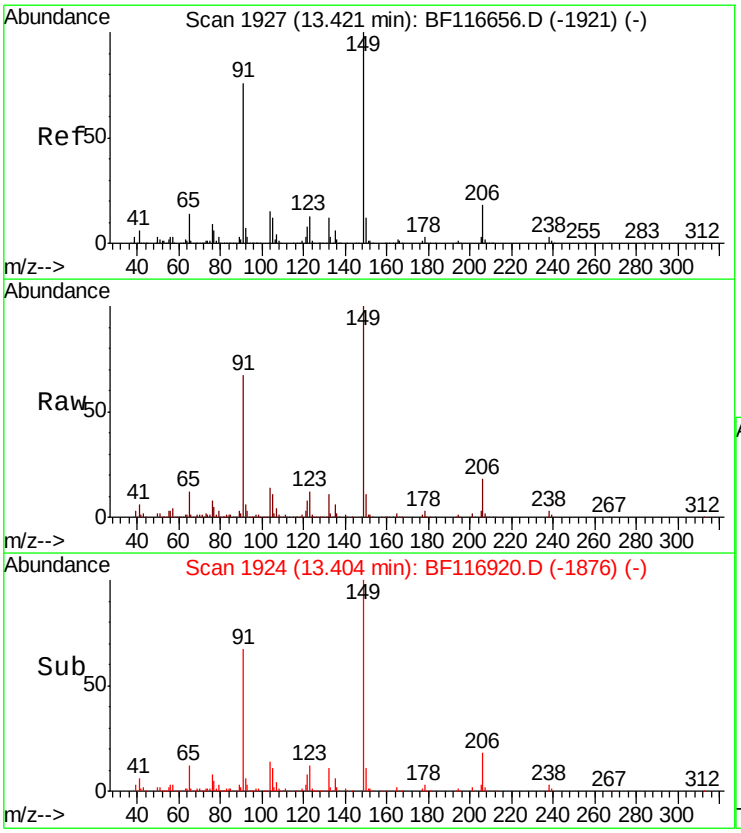
#79
Terphenyl-d14
Concen: 63.535 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 677203

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.1	9.1
122	11.5	10.2	15.4

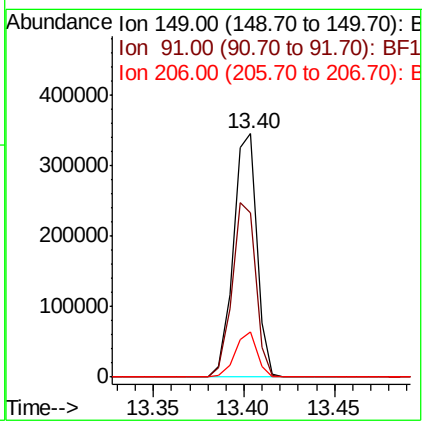


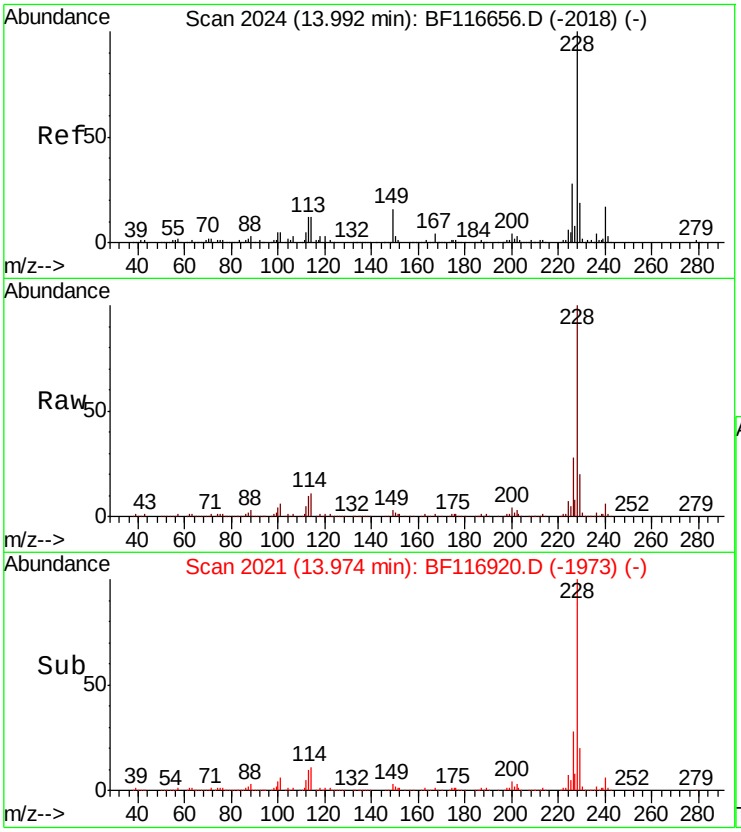


#80
Butylbenzylphthalate
Concen: 36.769 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:149 Resp: 313416

Ion	Ratio	Lower	Upper
149	100		
91	67.4	61.0	91.4
206	18.4	14.8	22.2



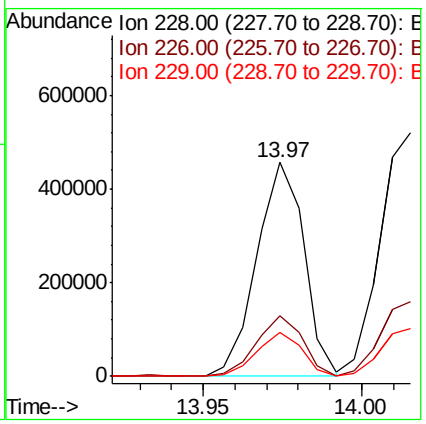


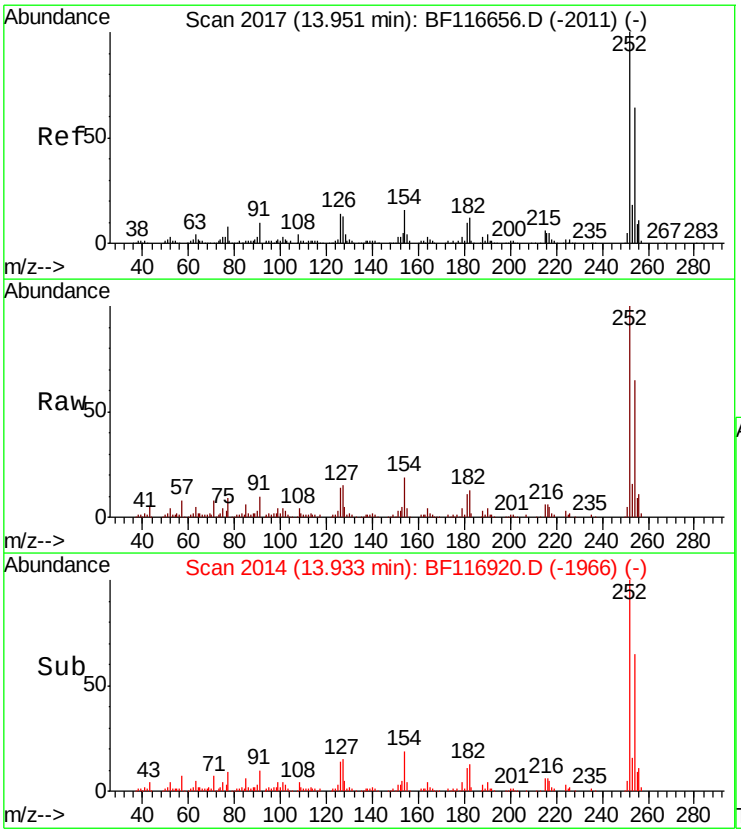
#81
Benzo(a)anthracene
Concen: 38.136 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 475920

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.0	33.0
229	20.3	16.4	24.6

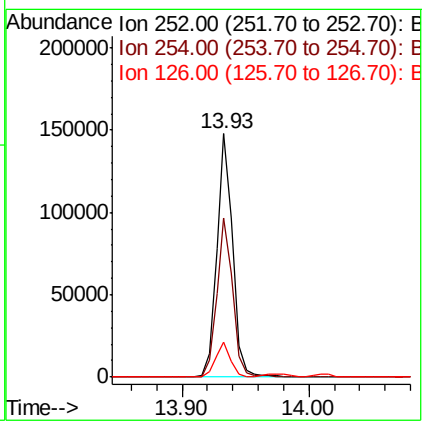


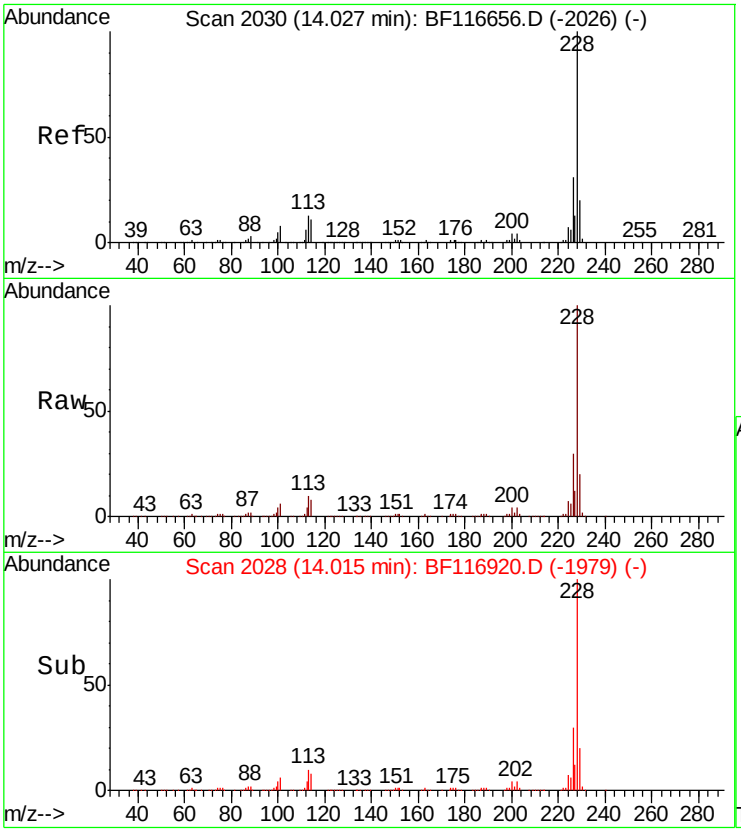


#82
3,3'-Dichlorobenzidine
Concen: 30.810 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:252 Resp: 129938

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.1	75.1
126	14.1	10.6	16.0



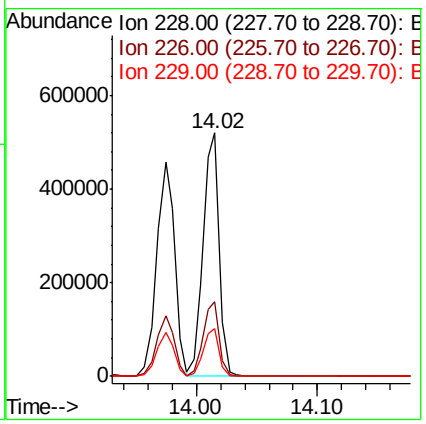


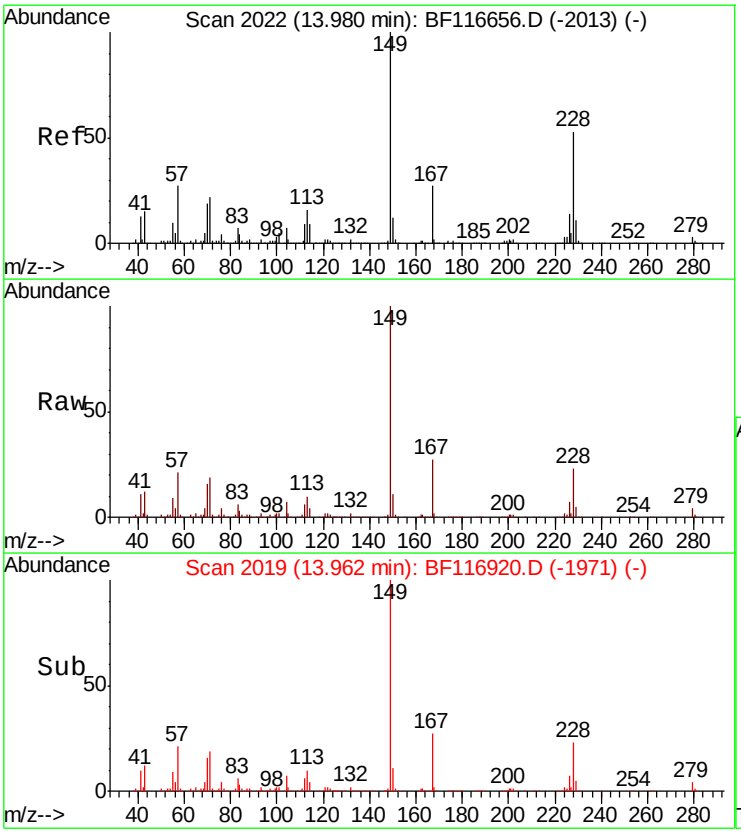
#83
Chrysene
Concen: 37.252 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 478948

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	19.6	15.4	23.0

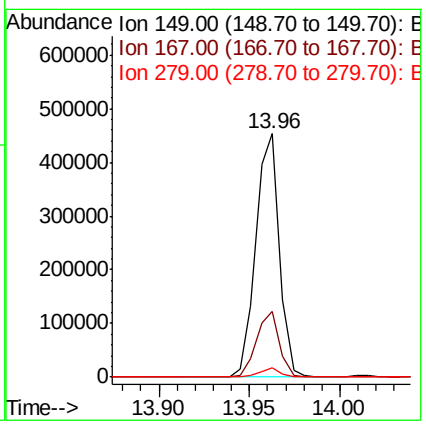


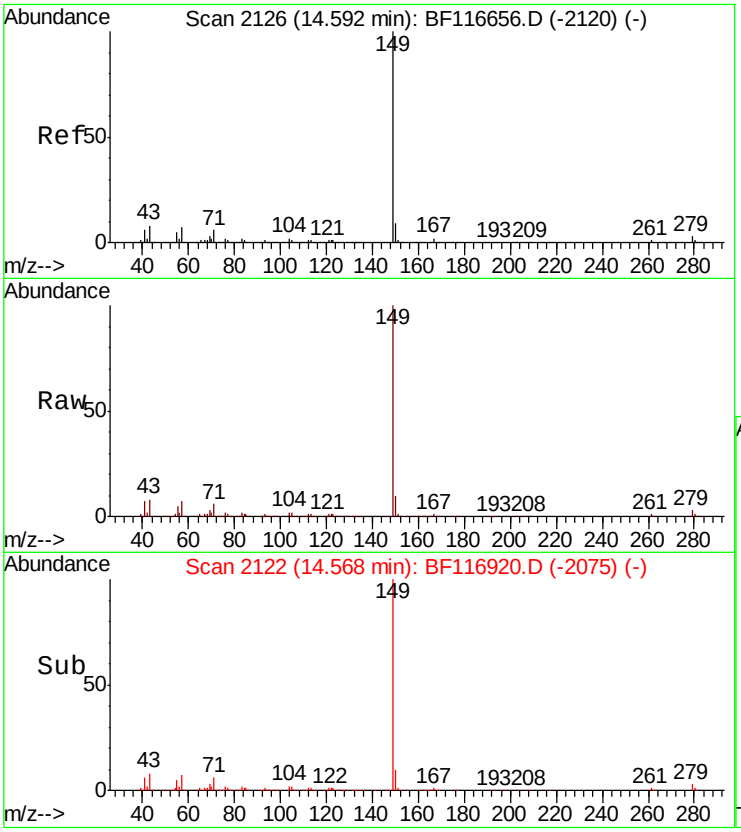


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.913 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:149 Resp: 409440

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	3.6	2.8	4.2



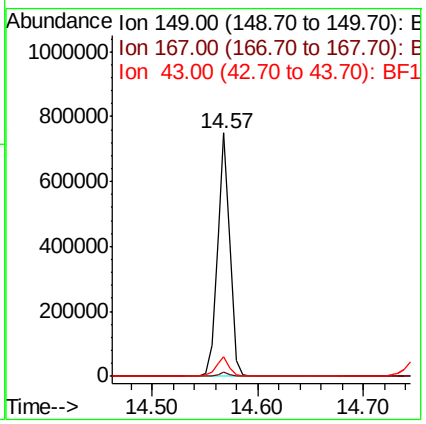


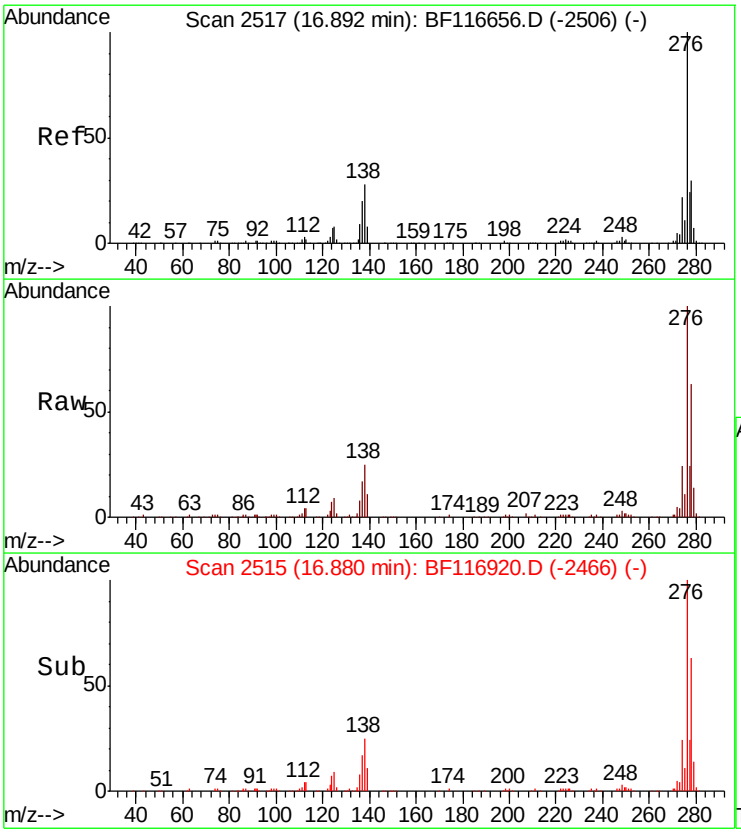
#85
Di-n-octyl phthalate
Concen: 36.123 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 621988

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.5	7.8	11.8

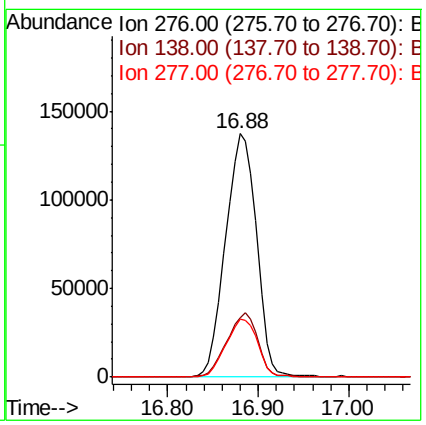


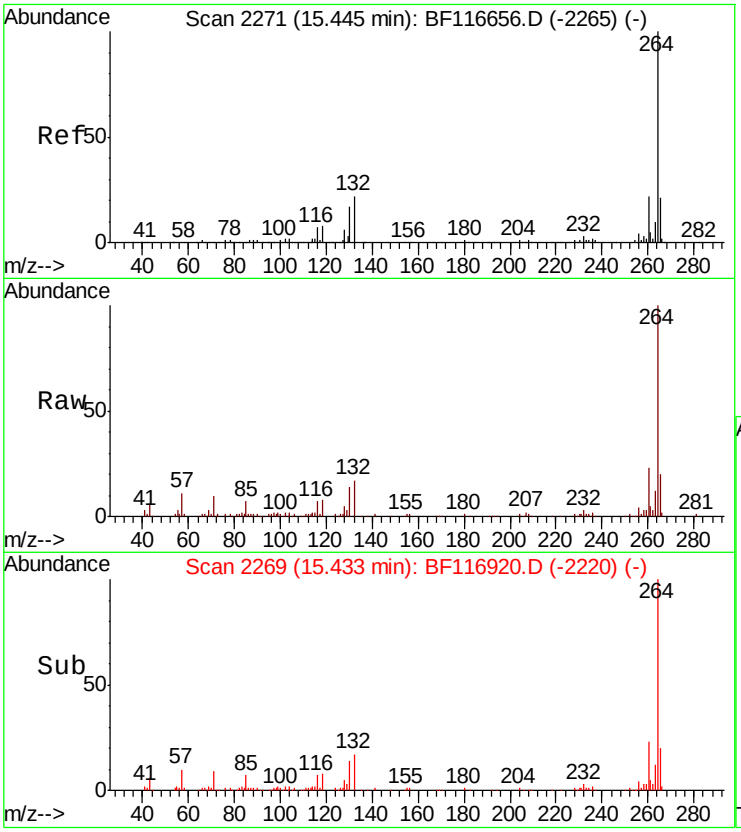


#86
Indeno(1,2,3-cd)pyrene
Concen: 31.734 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:276 Resp: 327715

Ion	Ratio	Lower	Upper
276	100		
138	26.1	19.4	29.2
277	24.4	20.5	30.7



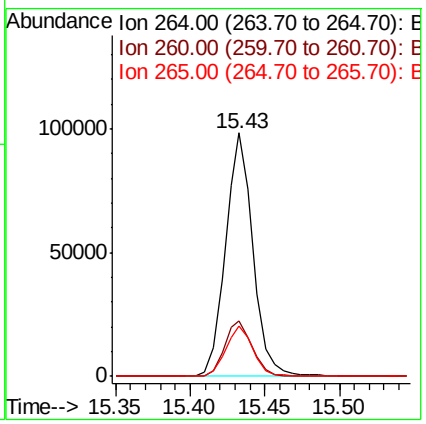


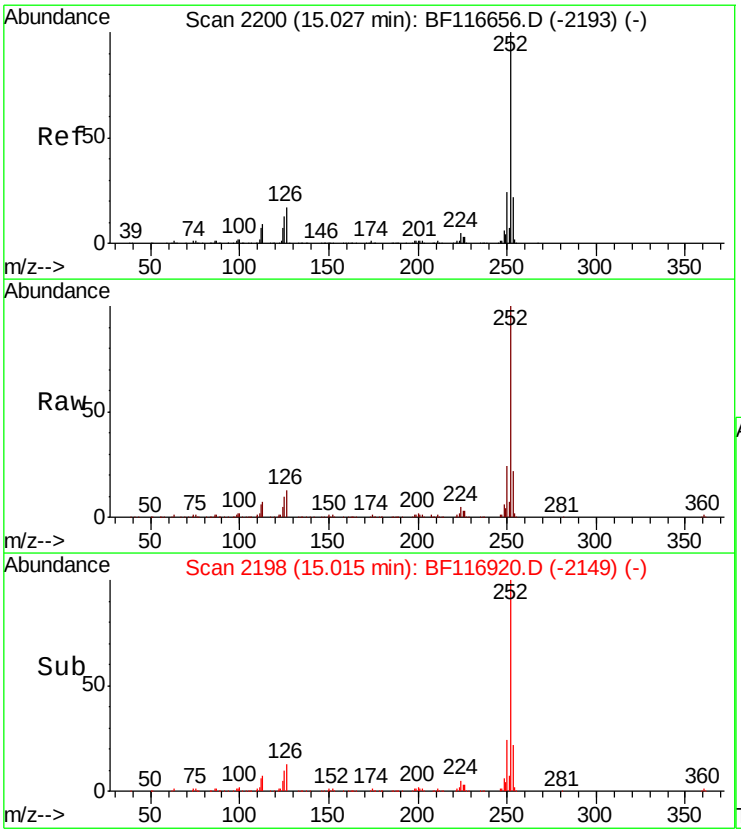
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 126282

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.3	27.5
265	20.5	16.5	24.7

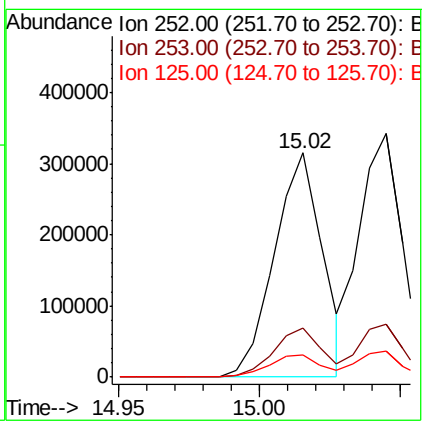


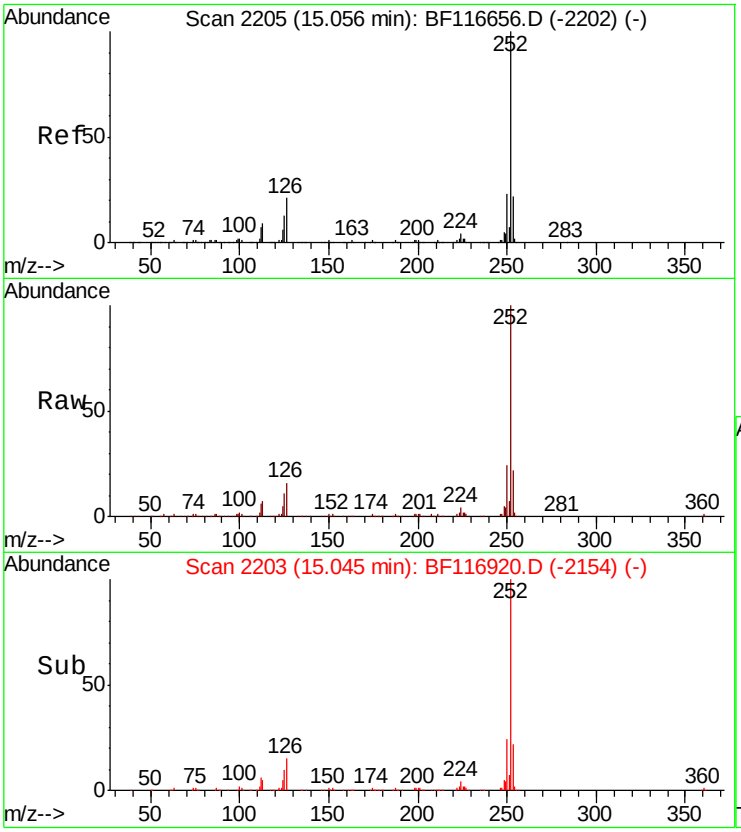


#88
Benzo(b)fluoranthene
Concen: 48.711 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:252 Resp: 371896

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	9.9	8.2	12.2



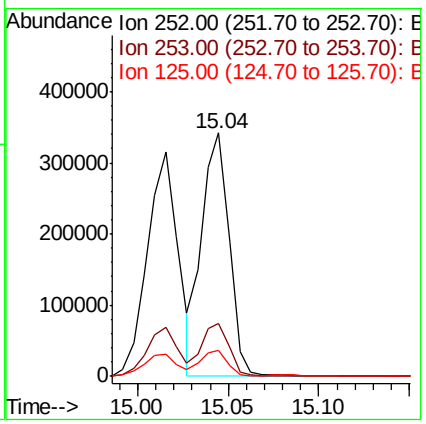


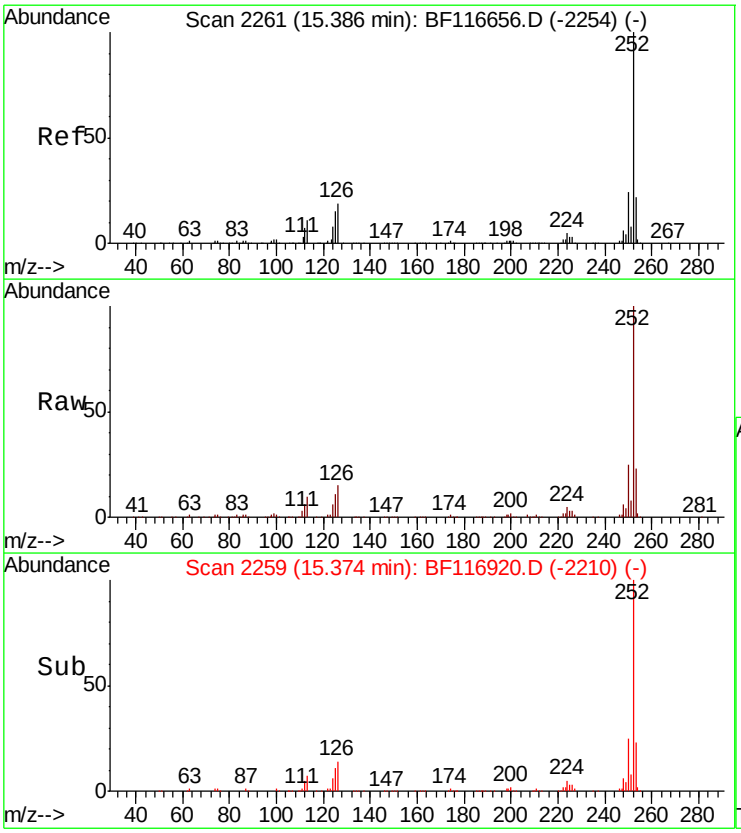
#89
Benzo(k)fluoranthene
Concen: 51.643 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 359499

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	10.8	8.6	13.0

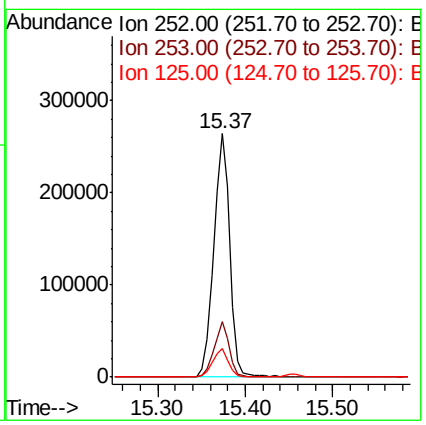


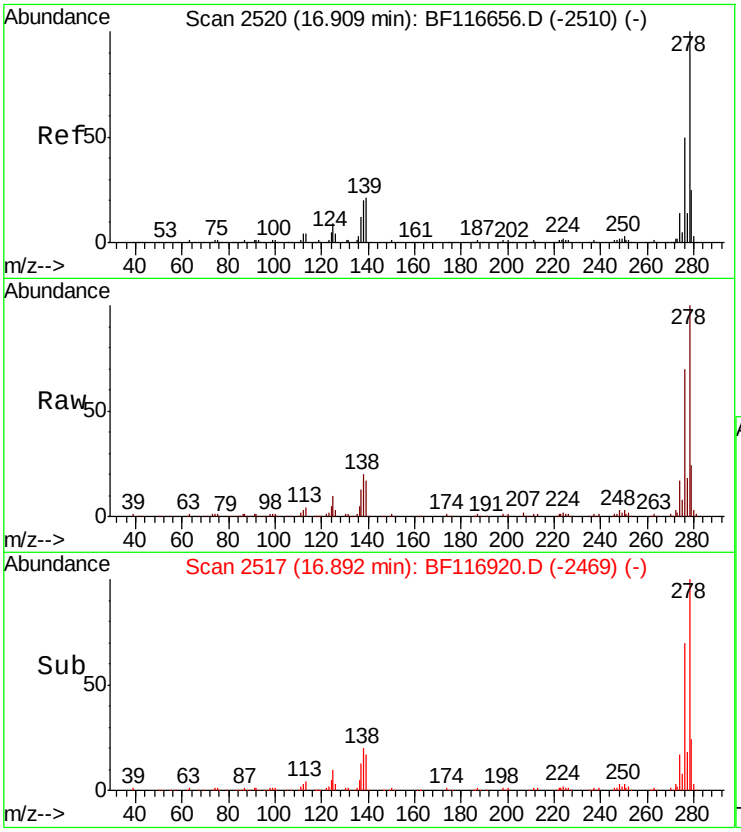


#90
Benzo(a)pyrene
Concen: 50.248 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:252 Resp: 333764

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	11.5	9.8	14.8



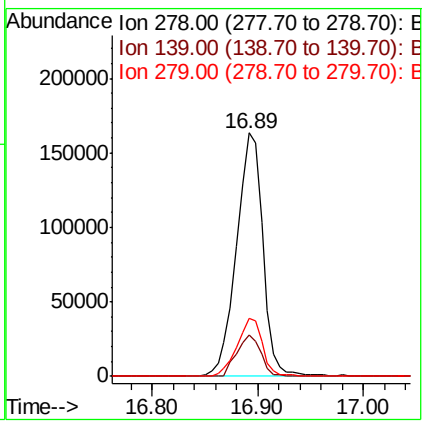


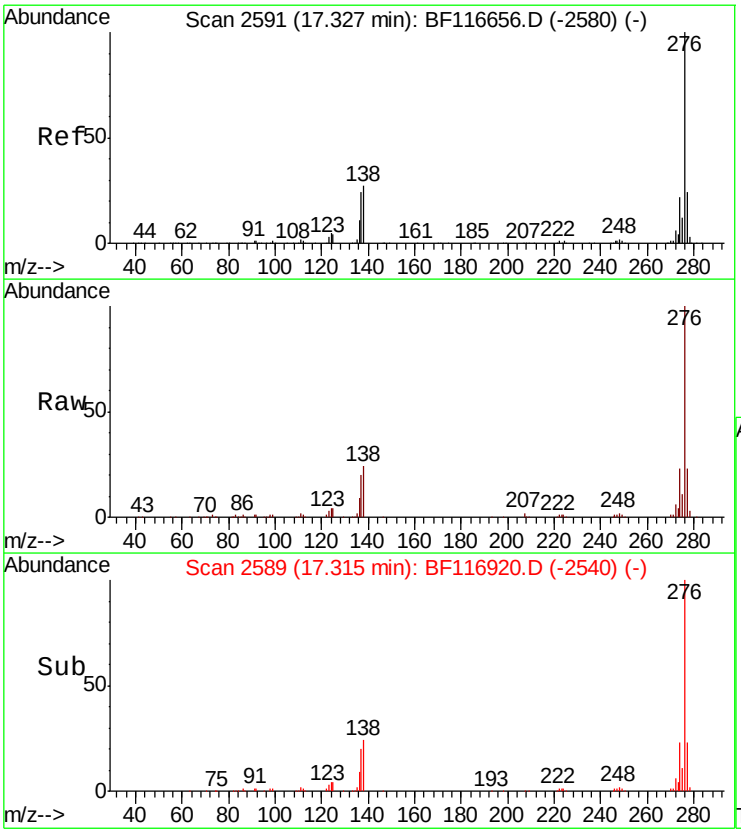
#91
Dibenzo(a,h)anthracene
Concen: 48.534 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.02 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 282183

Ion	Ratio	Lower	Upper
278	100		
139	17.1	12.4	18.6
279	23.7	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 47.140 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.01 min
Lab File: BF116920.D
Acq: 10 Sep 2019 14:46

Tgt Ion:276 Resp: 279526

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.5	27.7
138	24.0	16.2	24.2