Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116658.D
Acq On : 30 Aug 2019 18:17
Operator : HP/JU
Sample : SSTDICC060
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 30 18:51:05 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 18:11:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	151251	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	637134	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	316527	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	500909	20.00	ng		0.00
76) Chrysene-d12	14.00	240	285315	20.00	ng		0.00
87) Perylene-d12	15.45	264	263823	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1054668	87.73	ng		0.00
7) Phenol-d6	6.49	99	1412603	101.62	ng		0.01
23) Nitrobenzene-d5	7.42	82	1328154	109.70	ng		0.01
42) 2,4,6-Tribromophenol	10.68	330	245381	67.23	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	2018067	80.04	ng		0.00
79) Terphenyl-d14	12.96	244	1756009	99.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	257280	43.186	ng		98
3) Pyridine	3.35	79	731162	43.877	ng		96
4) n-Nitrosodimethylamine	3.31	42	257625	40.504	ng		85
6) Aniline	6.52	93	990488	52.725	ng		97
8) 2-Chlorophenol	6.65	128	578710	49.328	ng		99
9) Benzaldehyde	6.40	77	387988	48.051	ng		98
10) Phenol	6.50	94	767360	49.757	ng		89
11) bis(2-Chloroethyl)ether	6.59	93	615108	52.898	ng		97
12) 1,3-Dichlorobenzene	6.80	146	656191	54.029	ng		98
13) 1,4-Dichlorobenzene	6.87	146	652013	55.716	ng		97
14) 1,2-Dichlorobenzene	7.03	146	598732	57.868	ng		95
15) Benzyl Alcohol	7.00	79	579280	62.121	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	726170	64.212	ng		98
17) 2-Methylphenol	7.10	107	519226	63.345	ng		96
18) Hexachloroethane	7.37	117	258125	62.216	ng		90
19) n-Nitroso-di-n-propylamine	7.28	70	472478	65.139	ng		91
20) 3+4-Methylphenols	7.26	107	575977	55.840	ng	#	84
22) Acetophenone	7.27	105	847798	47.155	ng	#	93
24) Nitrobenzene	7.44	77	666554	55.004	ng		97
25) Isophorone	7.68	82	1321742	60.332	ng		100
26) 2-Nitrophenol	7.75	139	266562	49.490	ng		94
27) 2,4-Dimethylphenol	7.79	122	488010	57.179	ng		96
28) bis(2-Chloroethoxy)methane	7.89	93	780648	57.653	ng		98
29) 2,4-Dichlorophenol	7.99	162	470977	52.242	ng		97
30) 1,2,4-Trichlorobenzene	8.08	180	499114	48.101	ng		96
31) Naphthalene	8.16	128	1683393	52.110	ng		98
32) Benzoic acid	7.94	122	324631	47.170	ng		99
33) 4-Chloroaniline	8.20	127	780536	56.977	ng		99
34) Hexachlorobutadiene	8.28	225	270047	45.434	ng		98
35) Caprolactam	8.60	113	143874	50.373	ng		93
36) 4-Chloro-3-methylphenol	8.69	107	544462	54.637	ng		100
37) 2-Methylnaphthalene	8.85	142	1121678	52.562	ng		96
38) 1-Methylnaphthalene	8.95	142	1058154	52.688	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	420317	39.143	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116658.D
Acq On : 30 Aug 2019 18:17
Operator : HP/JU
Sample : SSTDICC060
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 30 18:51:05 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 18:11:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	257476	40.910 ng		97
43) 2,4,6-Trichlorophenol	9.12	196	302875	41.833 ng		96
44) 2,4,5-Trichlorophenol	9.16	196	316489	43.029 ng	#	91
46) 1,1'-Biphenyl	9.32	154	1317951	43.001 ng		98
47) 2-Chloronaphthalene	9.34	162	1064141	44.948 ng		99
48) 2-Nitroaniline	9.43	65	355445	48.982 ng		92
49) Acenaphthylene	9.75	152	1607316	49.937 ng		98
50) Dimethylphthalate	9.62	163	1232602	45.722 ng		98
51) 2,6-Dinitrotoluene	9.67	165	256941	46.336 ng		94
52) Acenaphthene	9.93	154	994157	50.820 ng		99
53) 3-Nitroaniline	9.85	138	323951	53.614 ng	#	92
54) 2,4-Dinitrophenol	9.95	184	88457	38.261 ng		90
55) Dibenzofuran	10.10	168	1382266	46.651 ng		97
56) 4-Nitrophenol	10.00	139	228489	55.024 ng		87
57) 2,4-Dinitrotoluene	10.07	165	327901	47.842 ng		91
58) Fluorene	10.44	166	1044903	43.723 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.21	232	230509	40.570 ng		94
60) Diethylphthalate	10.32	149	1228544	48.166 ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	451073	38.232 ng		90
62) 4-Nitroaniline	10.46	138	324965	49.478 ng		93
63) Azobenzene	10.59	77	1302865	51.384 ng		93
65) 4,6-Dinitro-2-methylphenol	10.49	198	119467	44.185 ng		81
66) n-Nitrosodiphenylamine	10.55	169	973958	58.494 ng		98
67) 4-Bromophenyl-phenylether	10.92	248	286315	50.234 ng		95
68) Hexachlorobenzene	10.99	284	297383	47.375 ng		93
69) Atrazine	11.07	200	268950	53.090 ng		96
70) Pentachlorophenol	11.17	266	158041	43.021 ng		98
71) Phenanthrene	11.40	178	1511832	53.718 ng		99
72) Anthracene	11.45	178	1543280	53.699 ng		99
73) Carbazole	11.60	167	1483344	58.290 ng		99
74) Di-n-butylphthalate	11.93	149	1842575	55.094 ng		99
75) Fluoranthene	12.58	202	1496916	52.139 ng		96
77) Benzidine	12.69	184	663482	68.342 ng		97
78) Pyrene	12.81	202	1499361	53.964 ng		98
80) Butylbenzylphthalate	13.42	149	734218	65.407 ng		95
81) Benzo(a)anthracene	13.99	228	1014054	52.469 ng		99
82) 3,3'-Dichlorobenzidine	13.95	252	342249	53.817 ng		95
83) Chrysene	14.03	228	1038557	55.144 ng		98
84) Bis(2-ethylhexyl)phthalate	13.99	149	878180	61.105 ng		98
85) Di-n-octyl phthalate	14.59	149	1435882	66.210 ng		97
86) Indeno(1,2,3-cd)pyrene	16.90	276	920281	56.391 ng	#	92
88) Benzo(b)fluoranthene	15.03	252	862678	51.641 ng	#	98
89) Benzo(k)fluoranthene	15.03	252	862678	53.775 ng		98
90) Benzo(a)pyrene	15.40	252	787290	53.930 ng		97
91) Dibenzo(a,h)anthracene	16.93	278	727058	47.483 ng	#	96
92) Benzo(g,h,i)perylene	17.34	276	776538	52.944 ng	#	92

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

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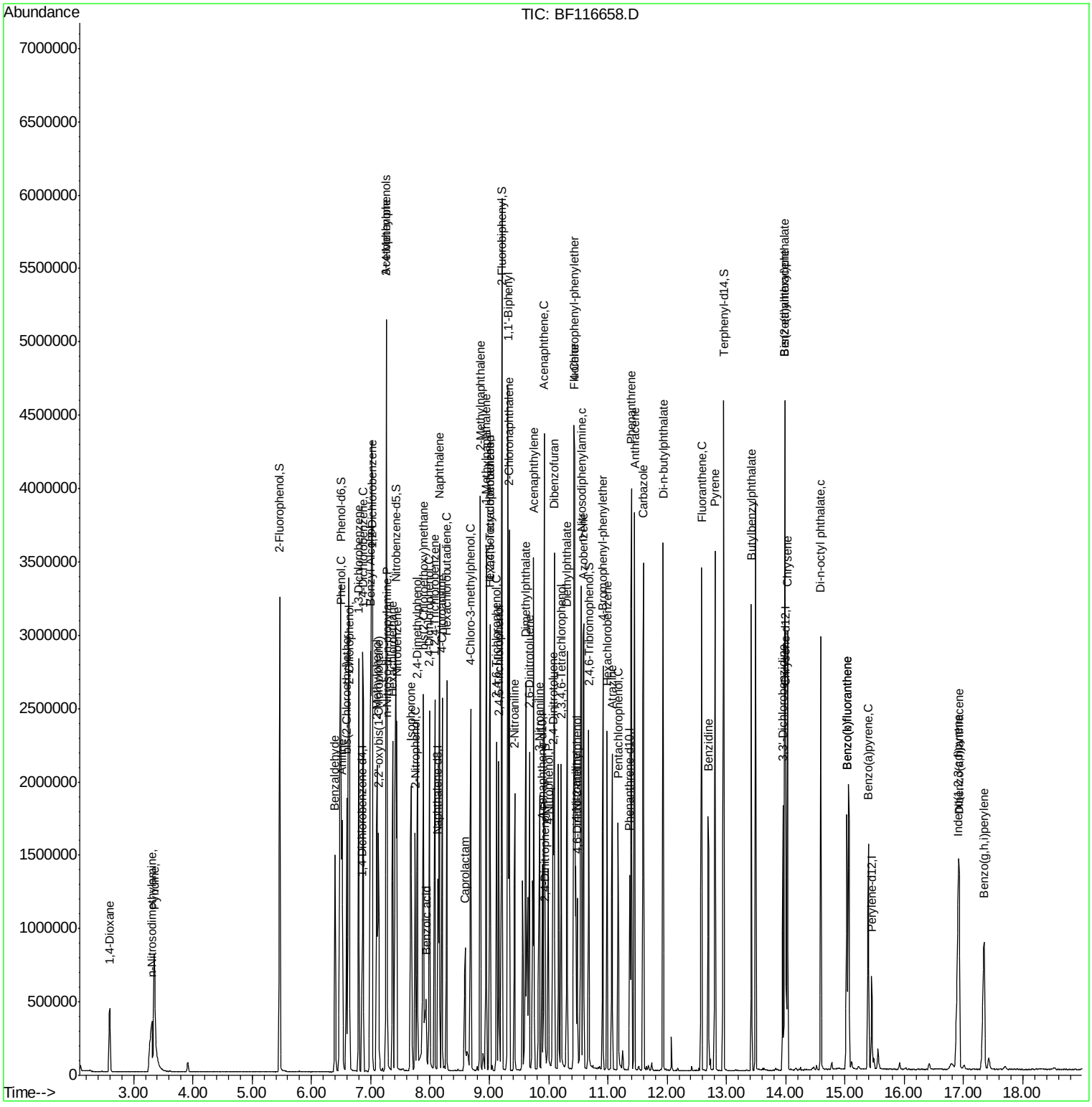
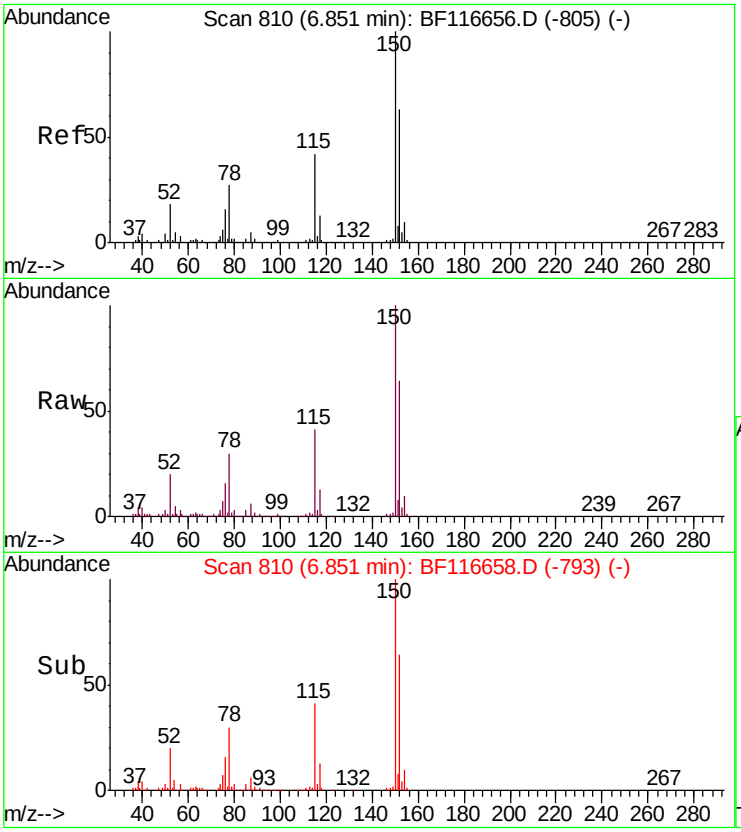
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116658.D
Acq On : 30 Aug 2019 18:17
Operator : HP/JU
Sample : SSTDICC060
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 30 18:51:05 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 18:11:49 2019
Response via : Initial Calibration



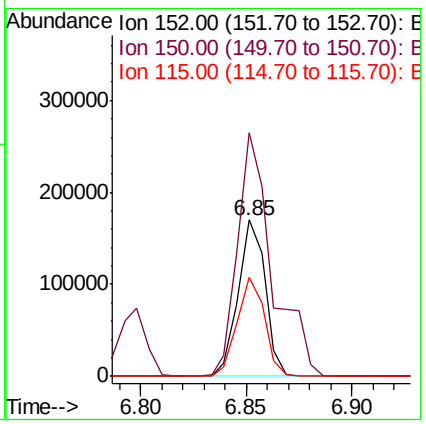


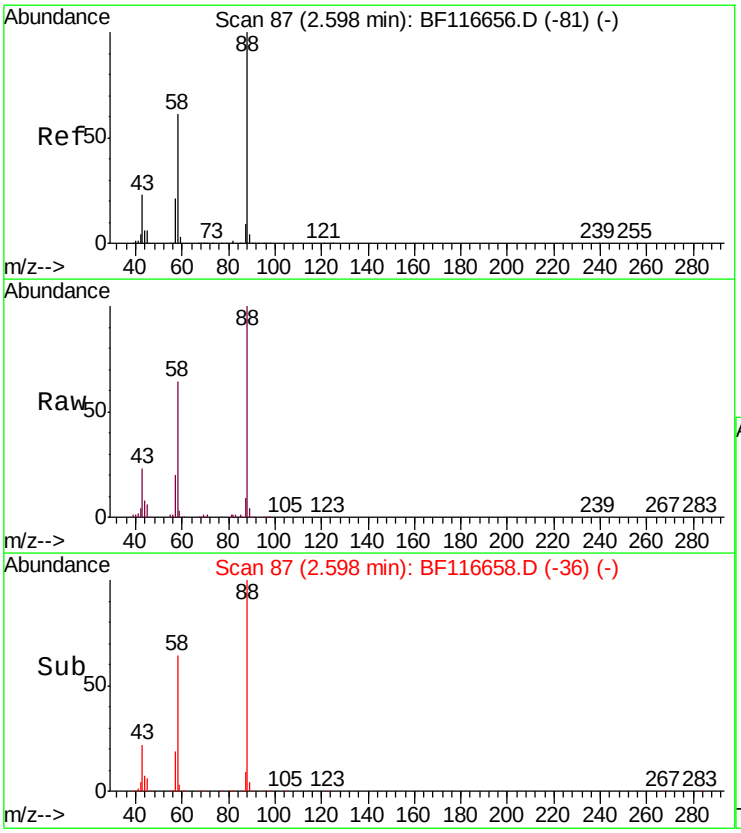
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 151251

Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.4	186.6
115	63.7	49.9	74.9

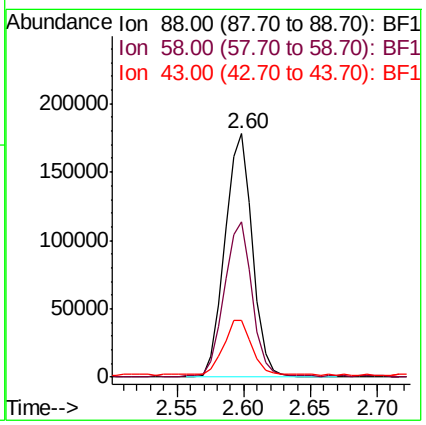


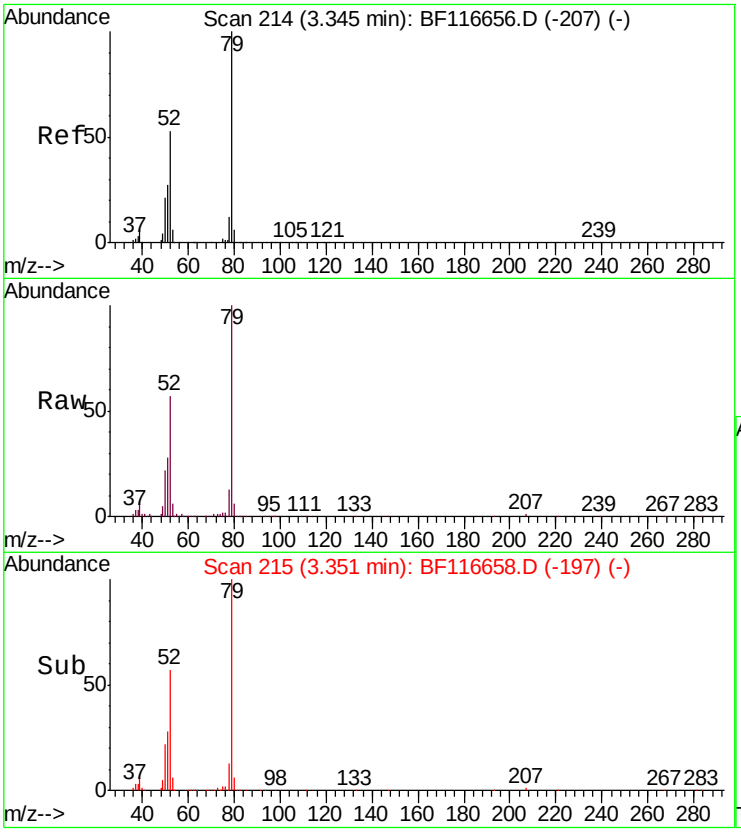


#2
1,4-Dioxane
Concen: 43.186 ng
RT: 2.60 min Scan# 87
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 88 Resp: 257280

Ion	Ratio	Lower	Upper
88	100		
58	63.5	51.7	77.5
43	22.6	19.8	29.8



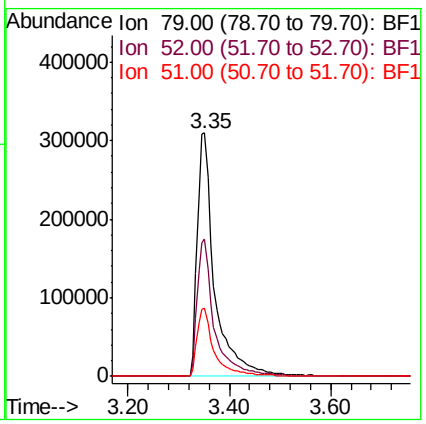


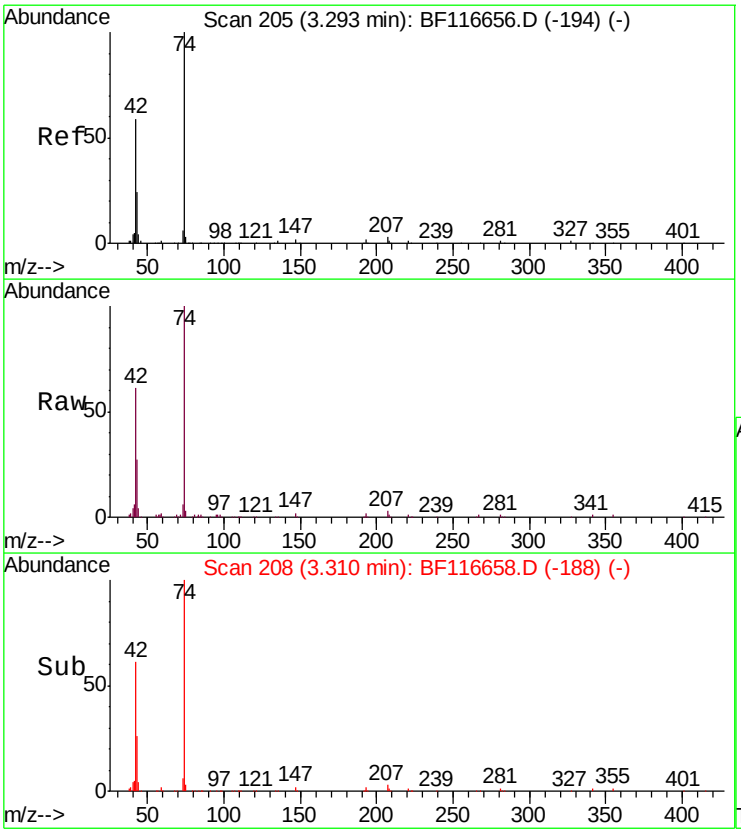
#3
Pyridine
Concen: 43.877 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 731162

Ion	Ratio	Lower	Upper
79	100		
52	56.6	47.4	71.0
51	27.9	24.1	36.1

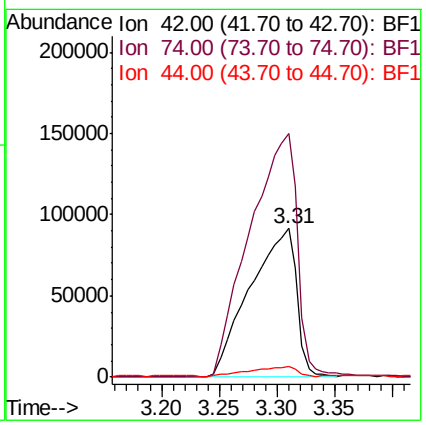


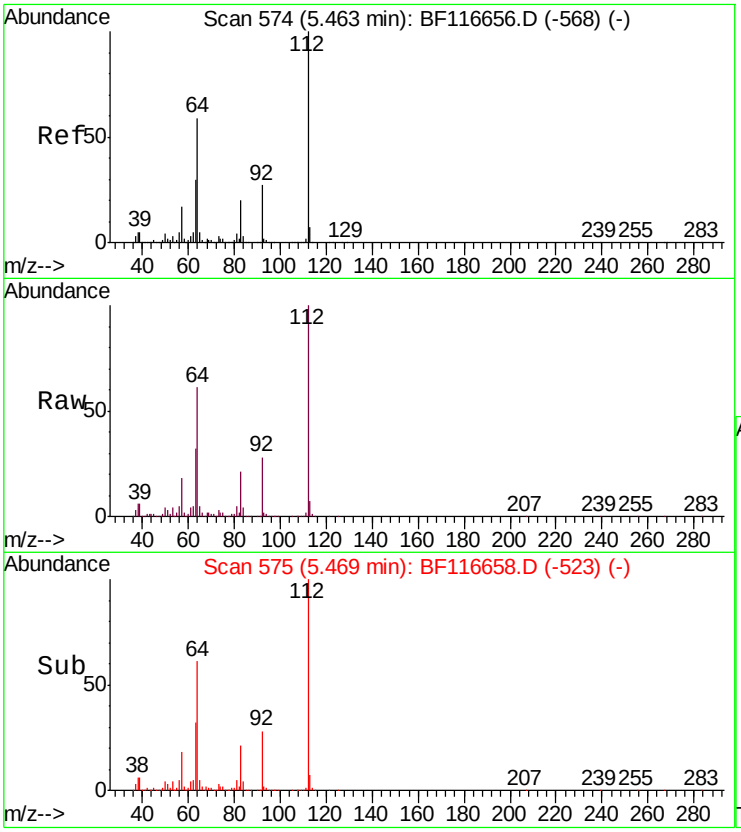


#4
n-Nitrosodimethylamine
Concen: 40.504 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.02 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 42 Resp: 257625

Ion	Ratio	Lower	Upper
42	100		
74	164.0	115.6	173.4
44	6.9	4.6	7.0



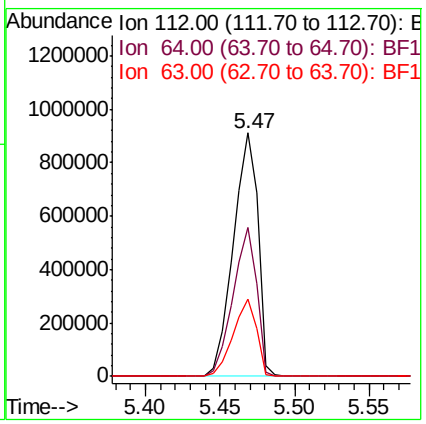


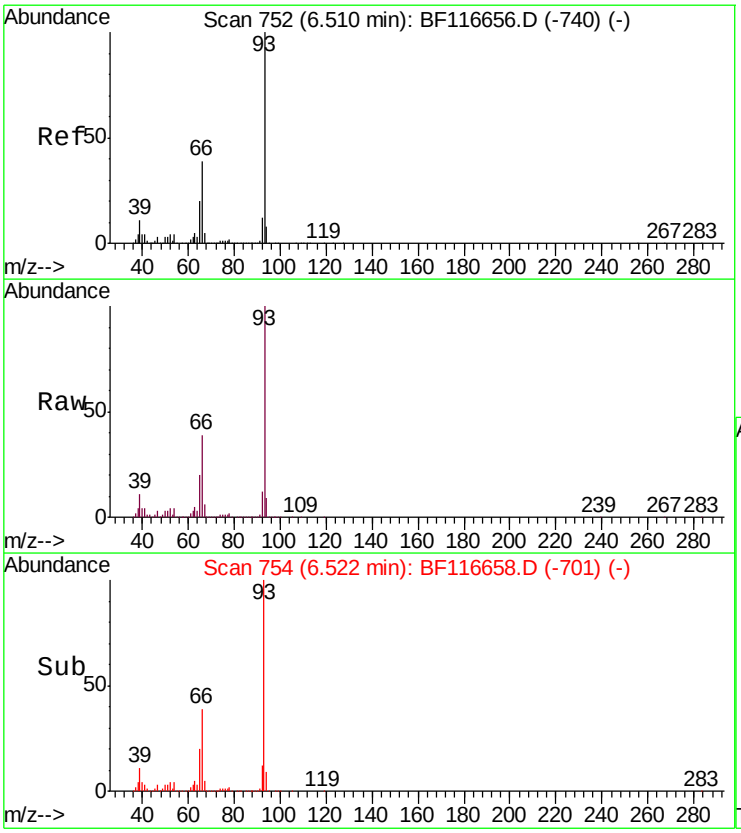
#5
2-Fluorophenol
Concen: 87.727 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1054668

Ion	Ratio	Lower	Upper
112	100		
64	61.2	47.1	70.7
63	31.9	24.9	37.3

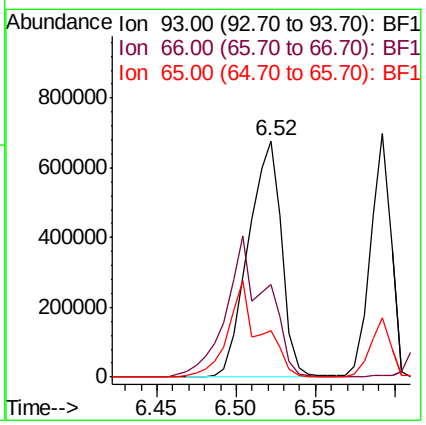


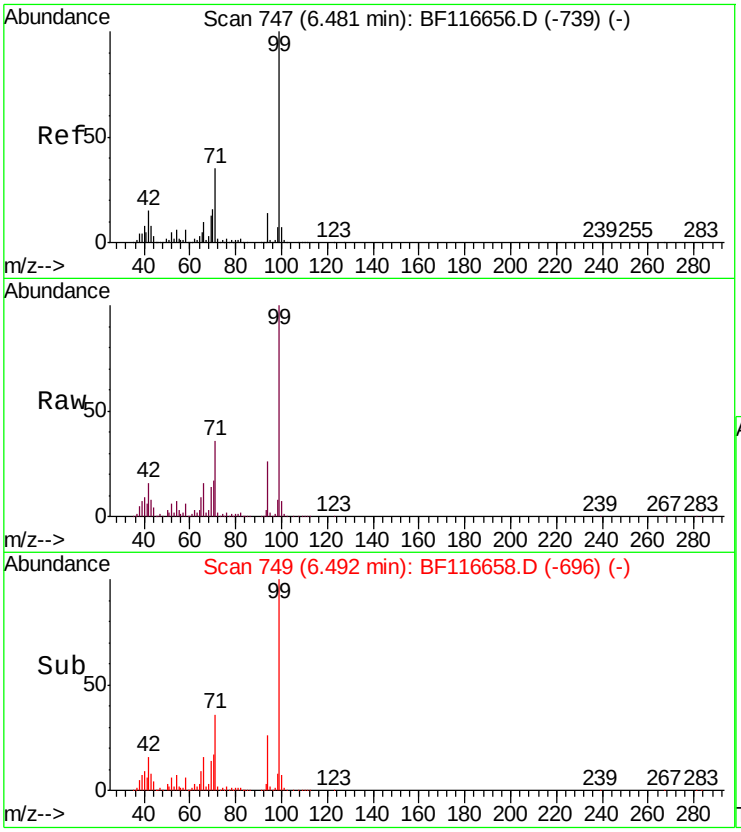


#6
Aniline
Concen: 52.725 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 93 Resp: 990488

Ion	Ratio	Lower	Upper
93	100		
66	38.9	32.7	49.1
65	19.7	16.3	24.5



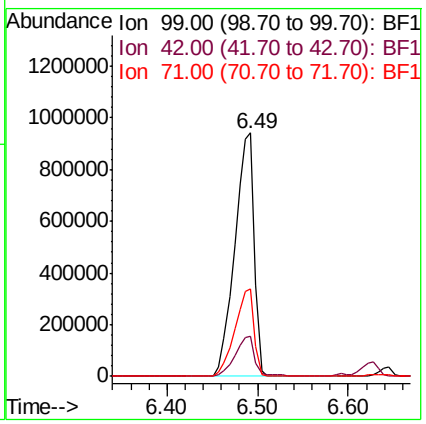


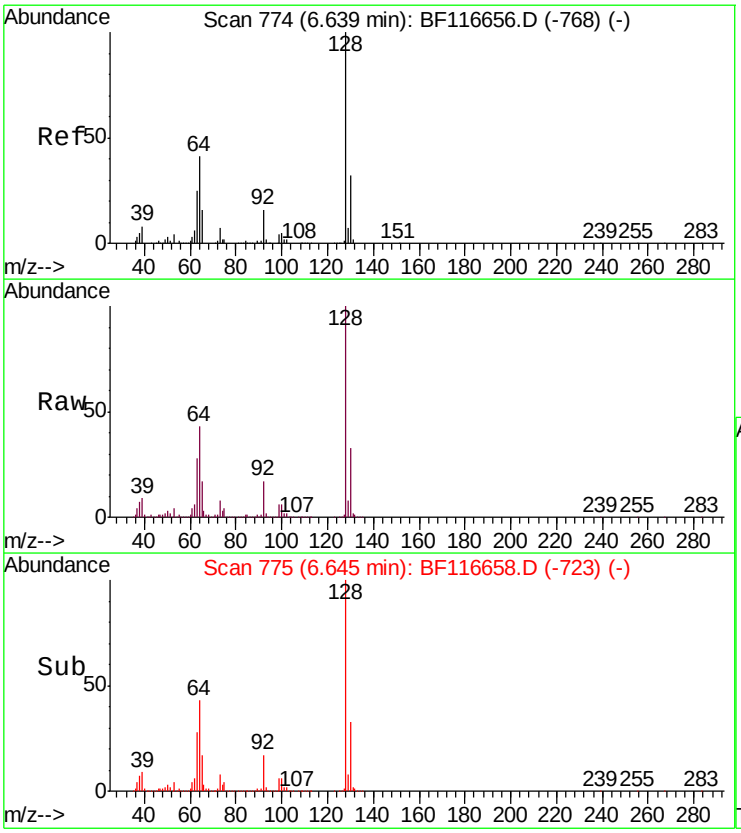
#7
Phenol-d6
Concen: 101.619 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1412603

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.7	20.5
71	35.9	30.8	46.2

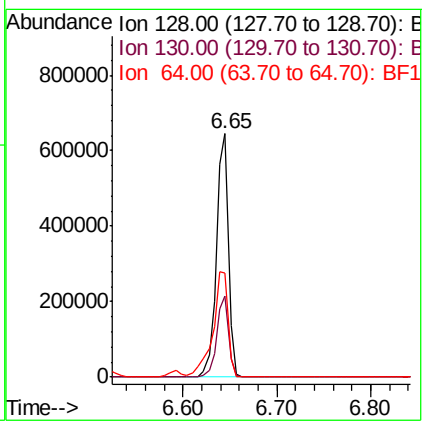


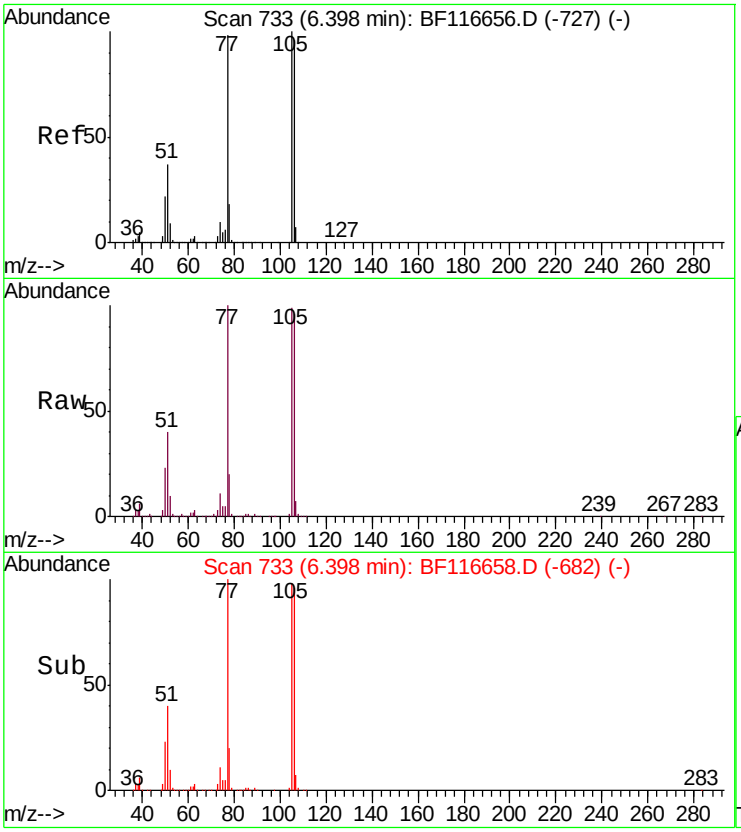


#8
2-Chlorophenol
Concen: 49.328 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:128 Resp: 578710

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.3	52.3
64	43.0	22.5	62.5



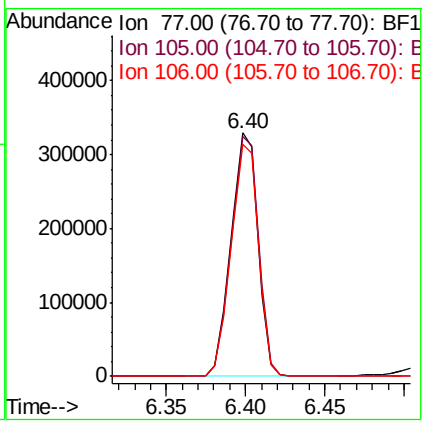


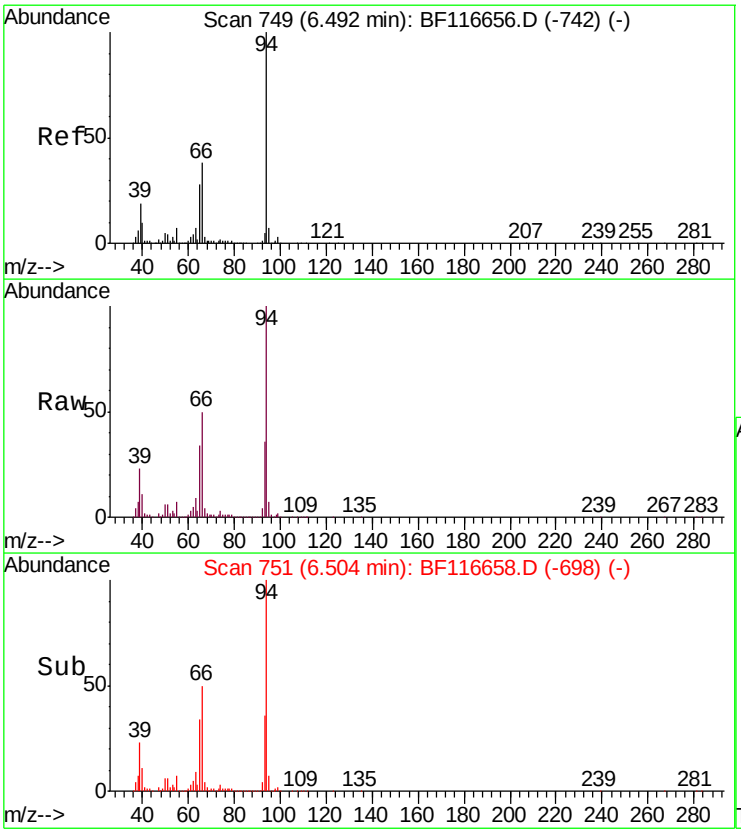
#9
Benzaldehyde
Concen: 48.051 ng
RT: 6.40 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 387988

Ion	Ratio	Lower	Upper
77	100		
105	98.5	76.7	116.7
106	95.5	73.1	113.1

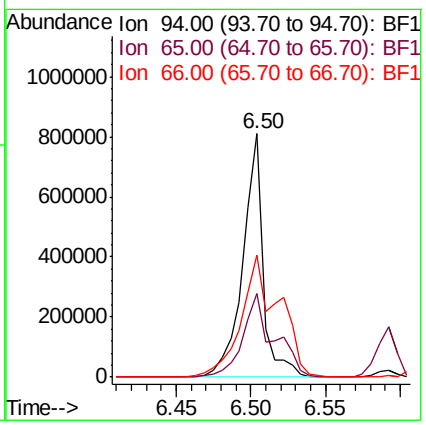


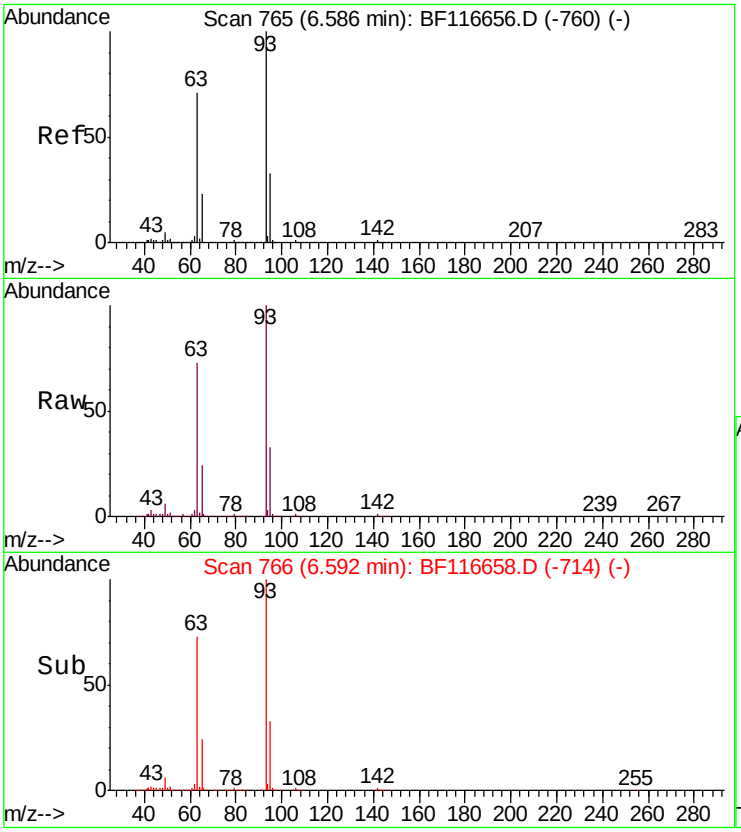


#10
Phenol
Concen: 49.757 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 94 Resp: 767360

Ion	Ratio	Lower	Upper
94	100		
65	34.3	10.8	50.8
66	50.1	21.1	61.1



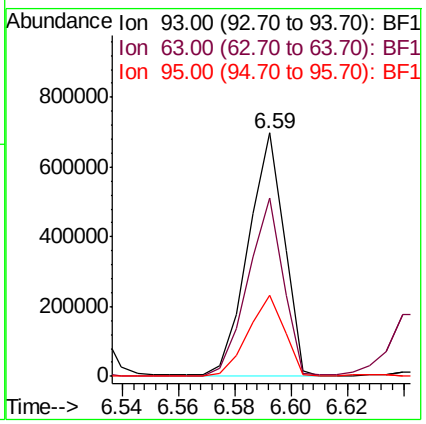


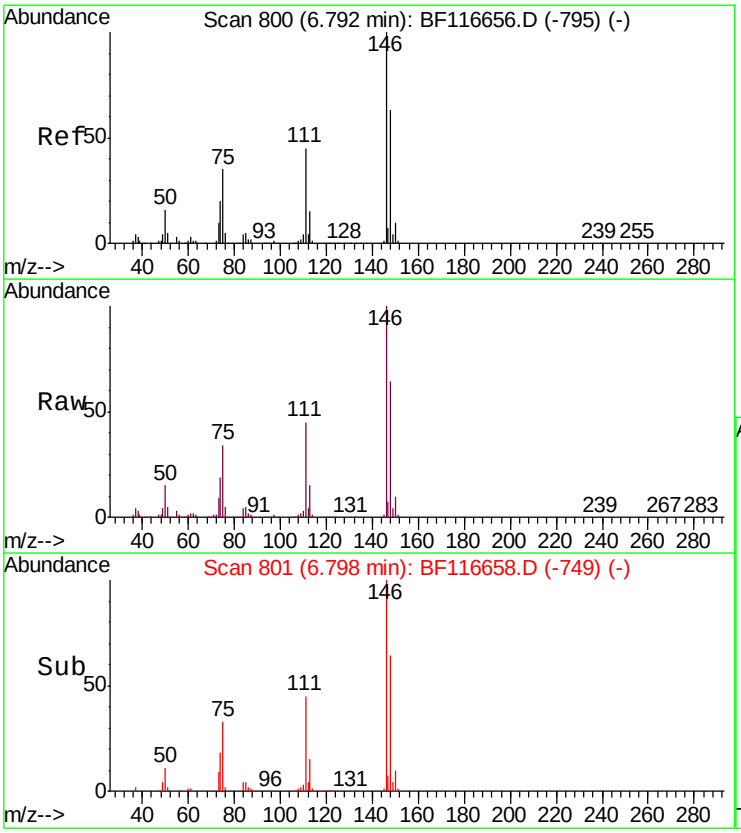
#11
bis(2-Chloroethyl)ether
Concen: 52.898 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 615108

Ion	Ratio	Lower	Upper
93	100		
63	73.1	49.9	89.9
95	33.5	12.7	52.7

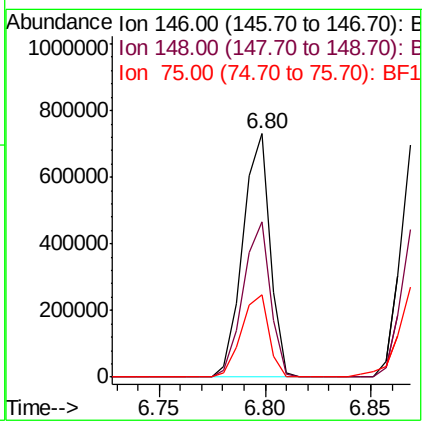


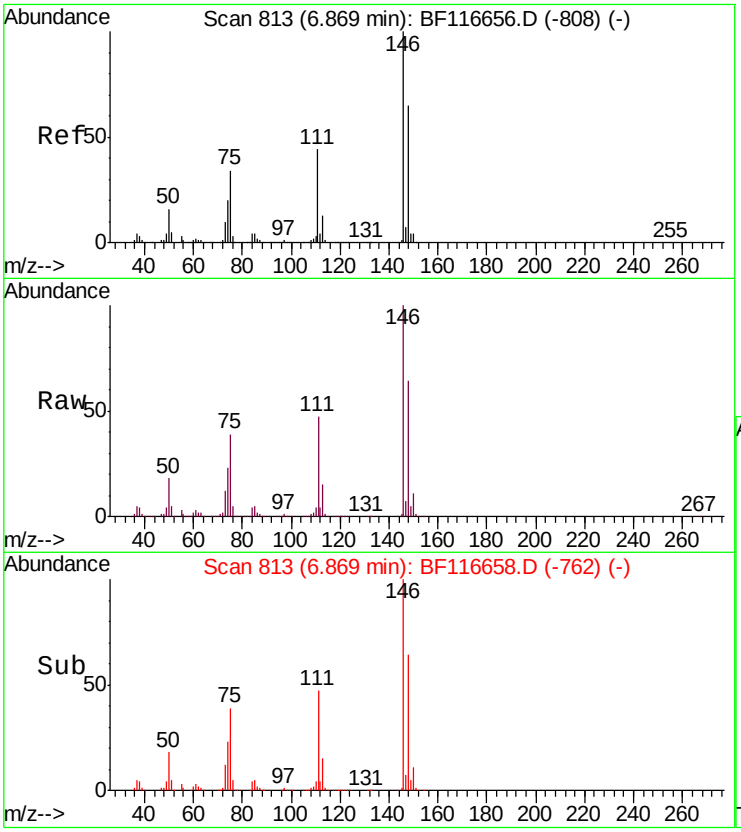


#12
1,3-Dichlorobenzene
Concen: 54.029 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:146 Resp: 656191

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
75	33.7	29.6	44.4



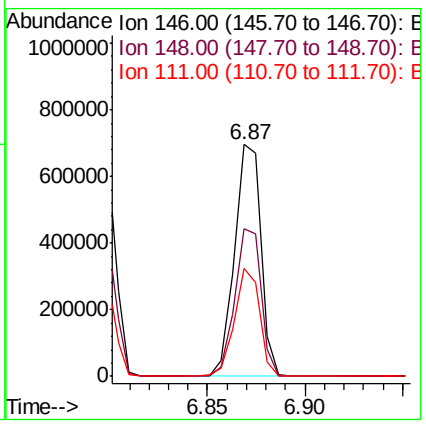


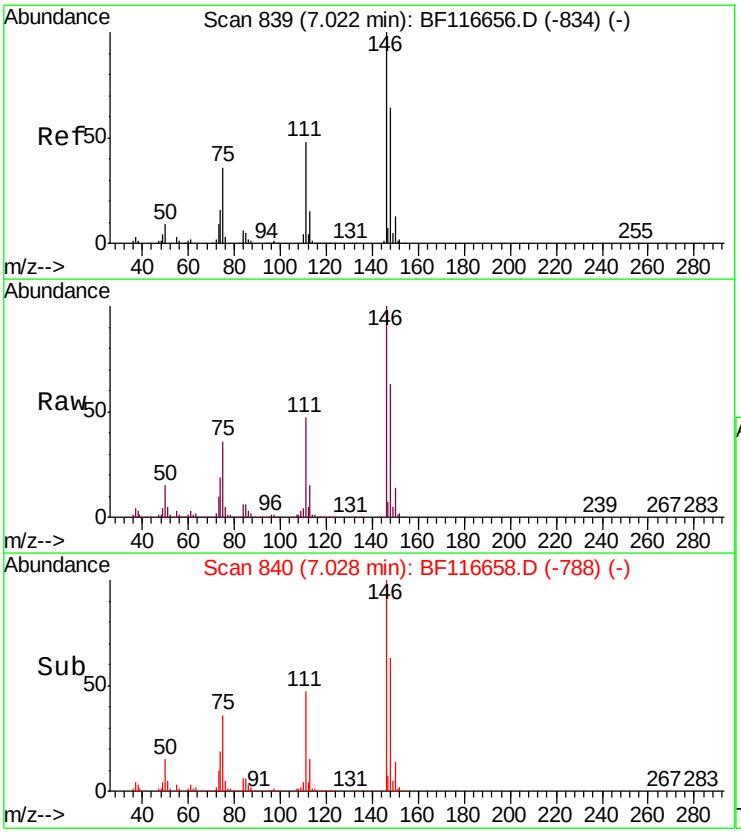
#13
1,4-Dichlorobenzene
Concen: 55.716 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 652013

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
111	46.7	34.8	52.2

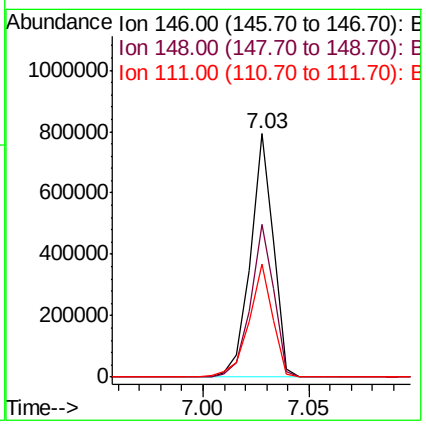


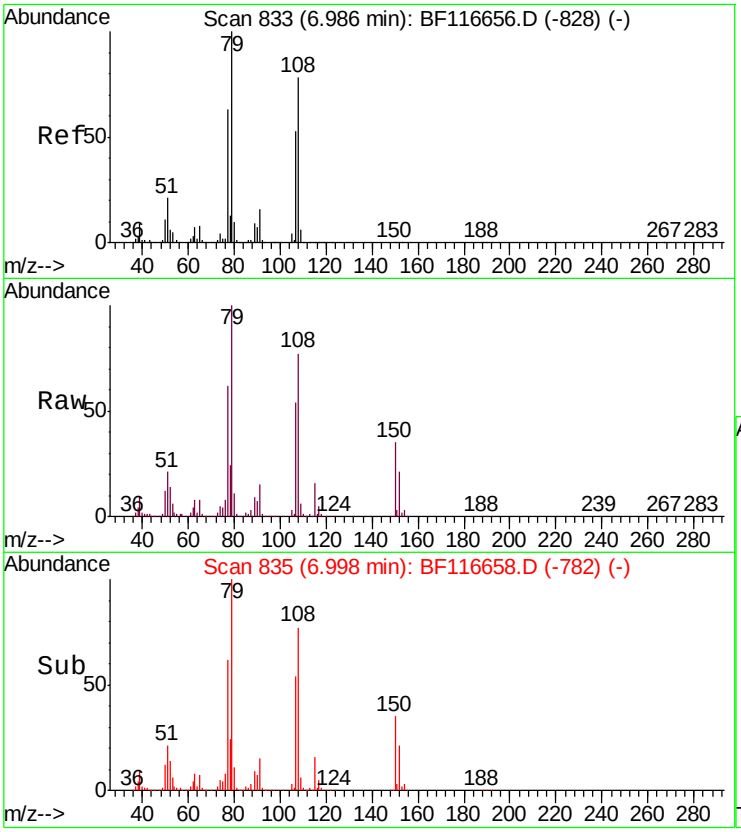


#14
1,2-Dichlorobenzene
Concen: 57.868 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:146 Resp: 598732

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.6	78.8
111	46.6	34.2	51.4



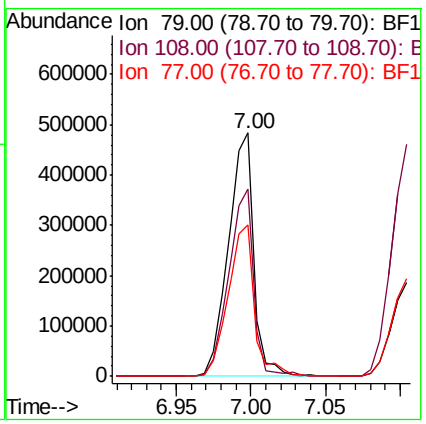


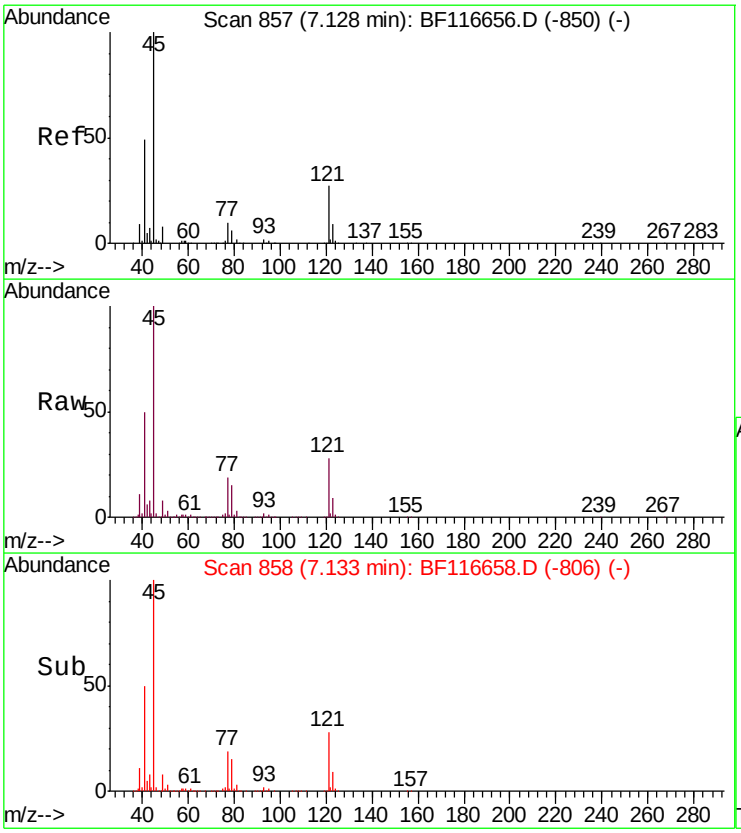
#15
Benzyl Alcohol
Concen: 62.121 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 579280

Ion	Ratio	Lower	Upper
79	100		
108	77.1	59.2	88.8
77	62.3	53.0	79.4

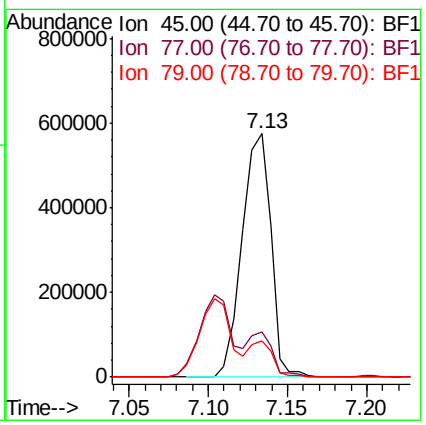


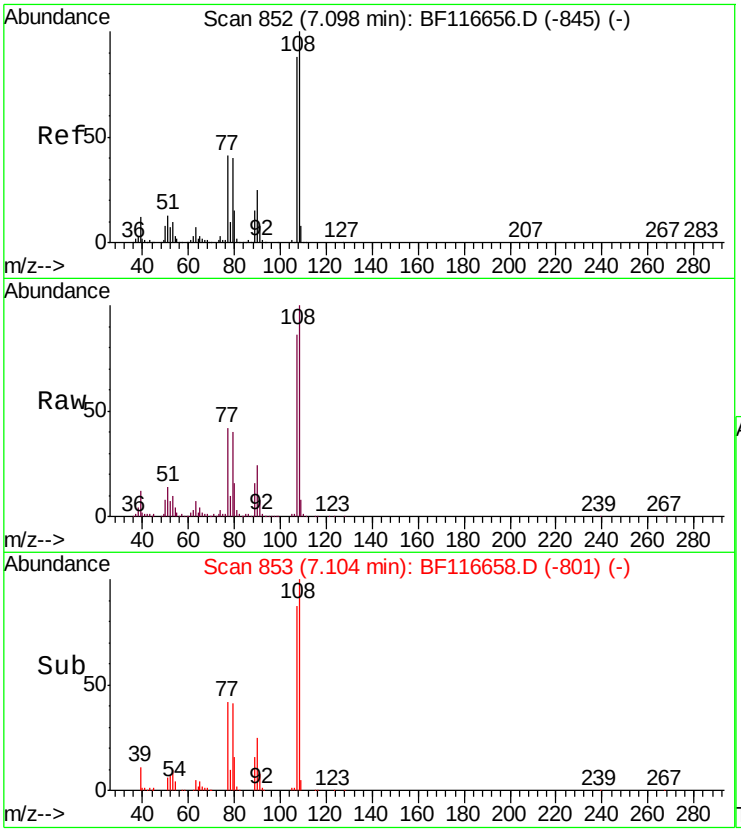


#16
2,2'-oxybis(1-Chloropropane)
Concen: 64.212 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 45 Resp: 726170

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	38.2
79	14.9	0.0	33.9



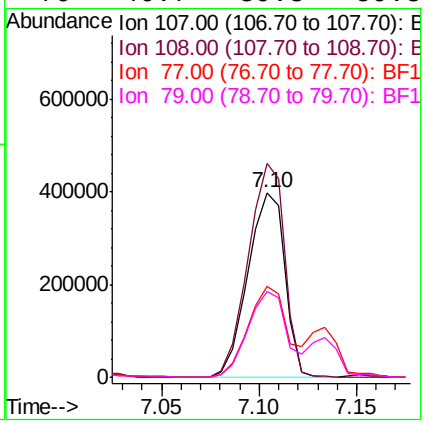


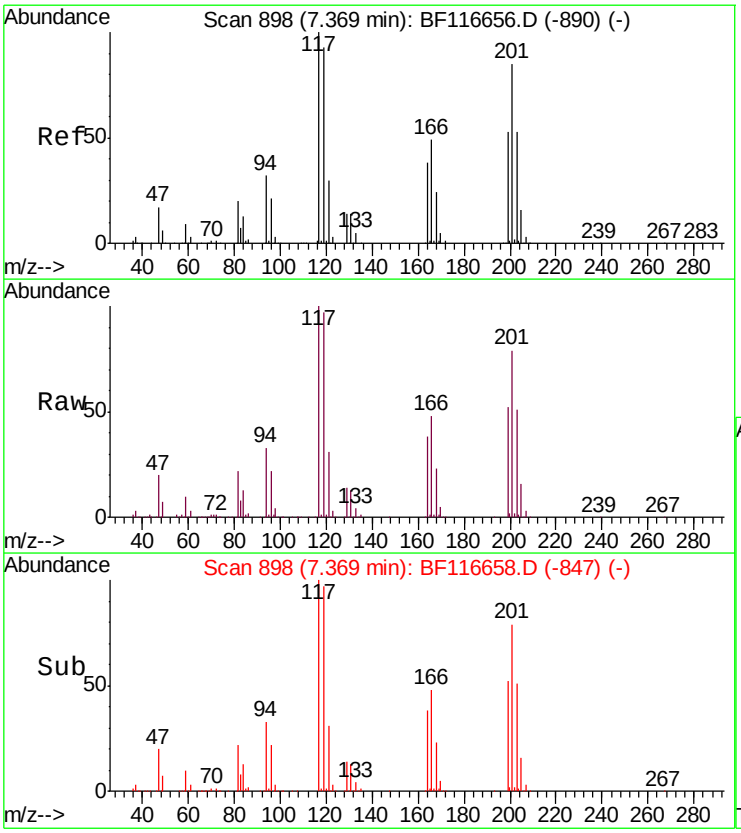
#17
2-Methylphenol
Concen: 63.345 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 519226

Ion	Ratio	Lower	Upper
107	100		
108	115.6	88.3	132.5
77	48.9	39.9	59.9
79	46.7	39.8	59.8

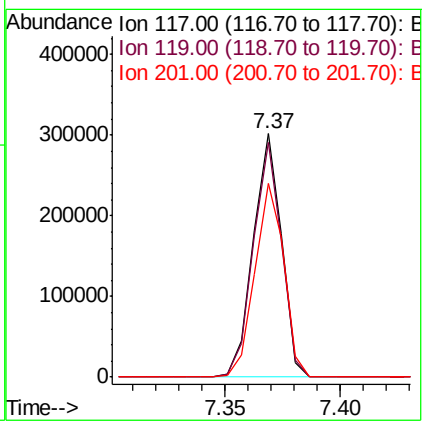


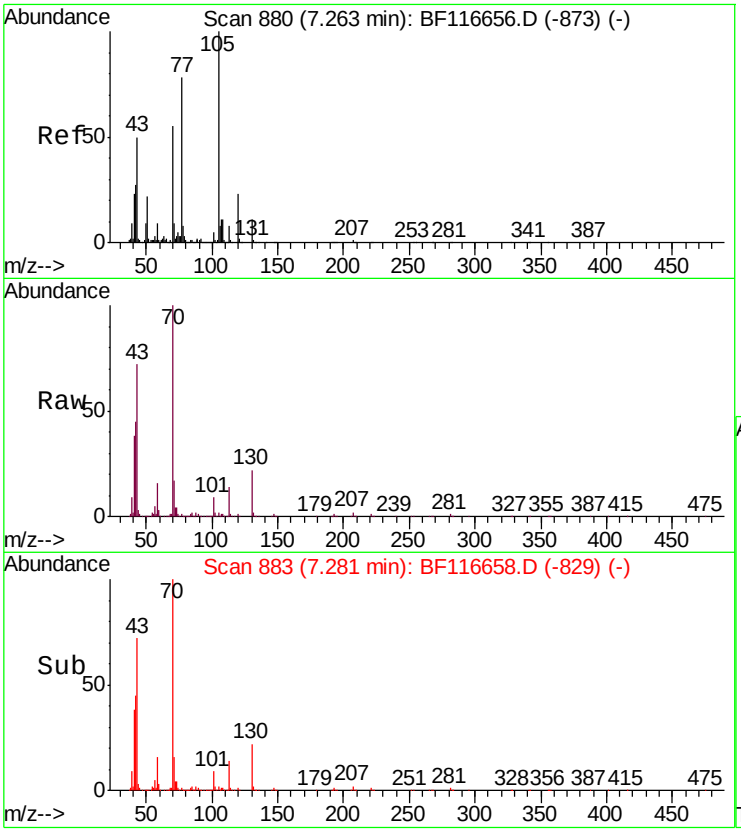


#18
Hexachloroethane
Concen: 62.216 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:117 Resp: 258125

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



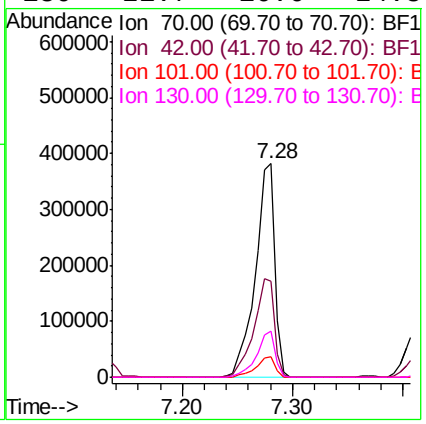


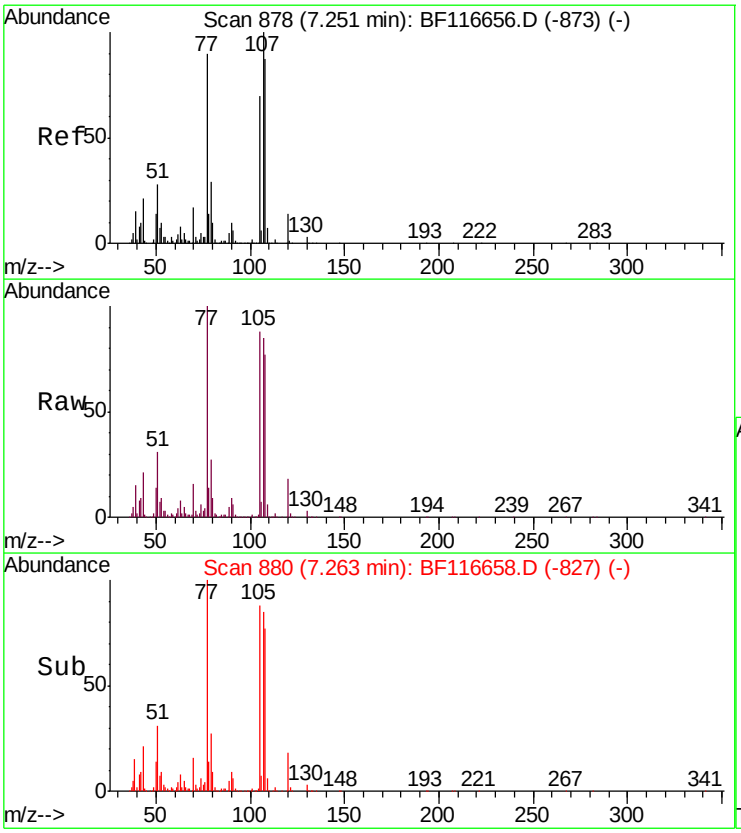
#19
n-Nitroso-di-n-propylamine
Concen: 65.139 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.02 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 472478

Ion	Ratio	Lower	Upper
70	100		
42	44.9	43.5	65.3
101	9.5	7.8	11.6
130	21.7	16.6	24.8

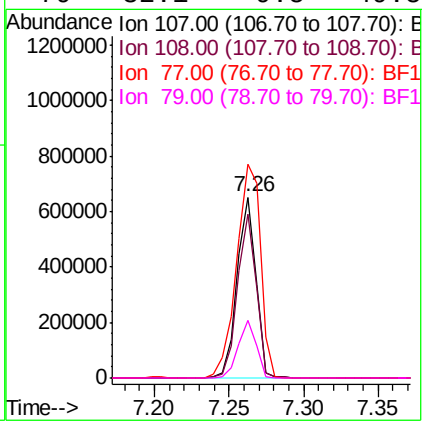


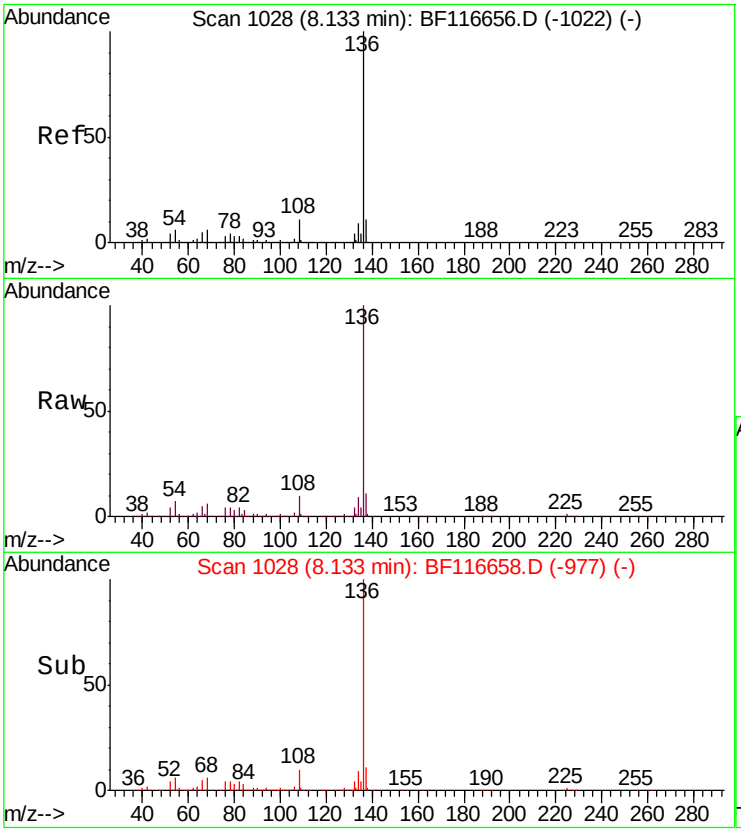


#20
3+4-Methylphenols
Concen: 55.840 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:107 Resp: 575977

Ion	Ratio	Lower	Upper
107	100		
108	90.7	65.5	105.5
77	118.1	69.4	109.4#
79	32.1	9.5	49.5



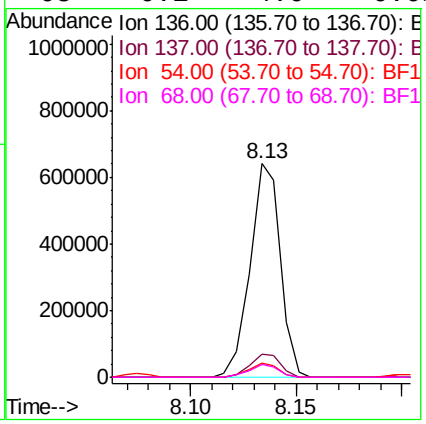


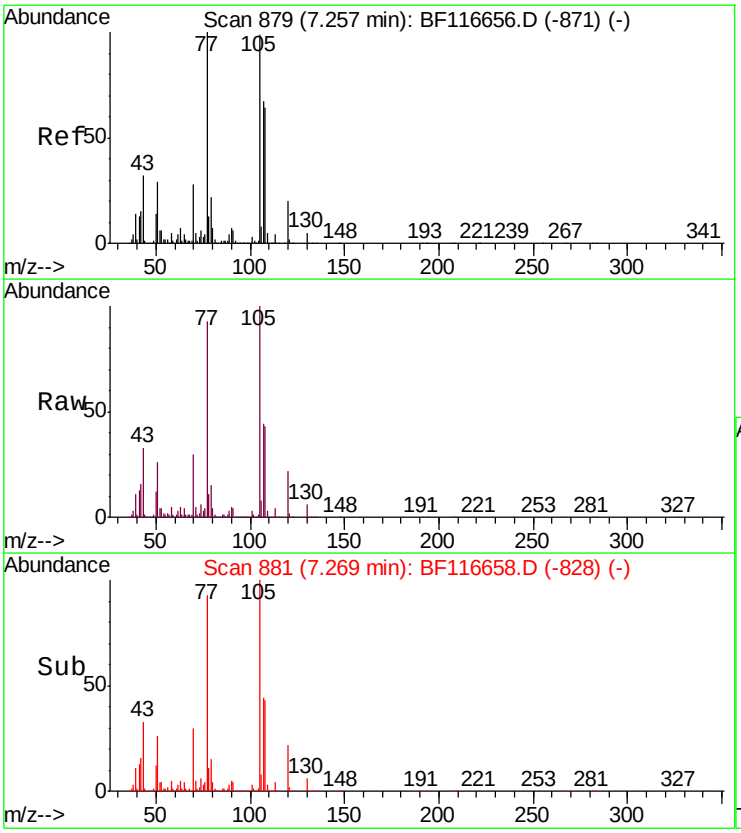
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 637134

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.6	4.8	7.2
68	6.1	4.0	6.0#

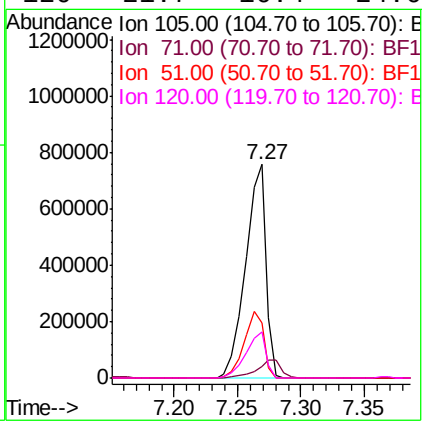


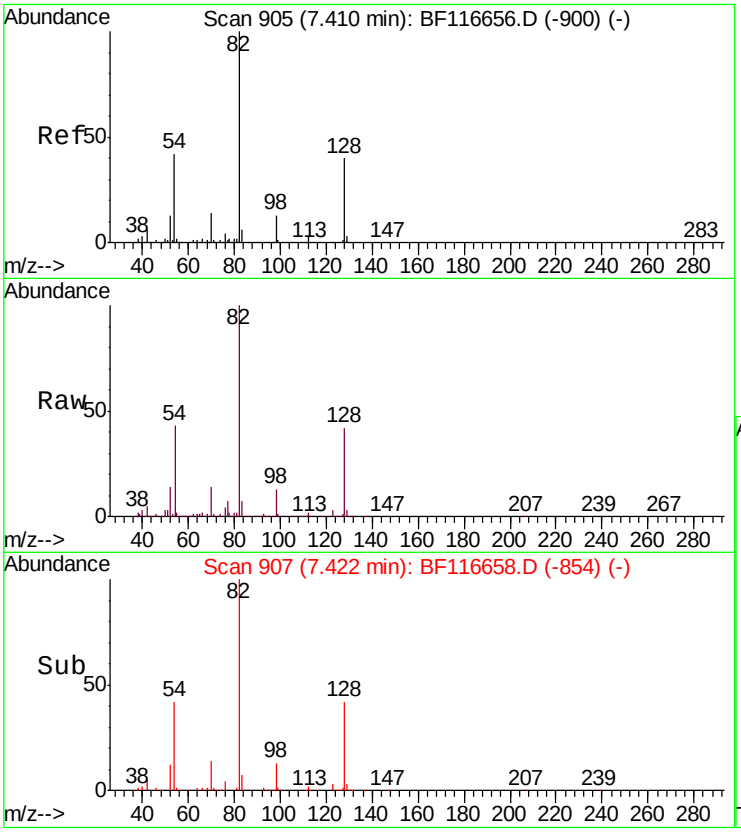


#22
Acetophenone
Concen: 47.155 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:105 Resp: 847798

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.2	6.4
51	25.7	25.8	38.8#
120	21.7	16.4	24.6



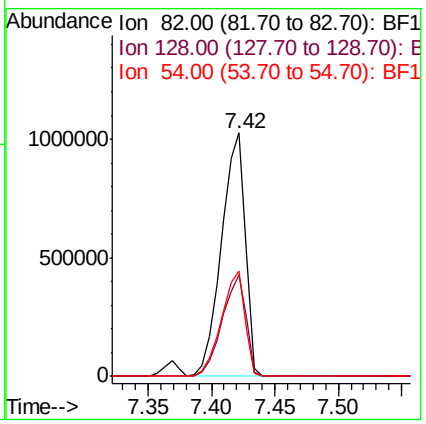


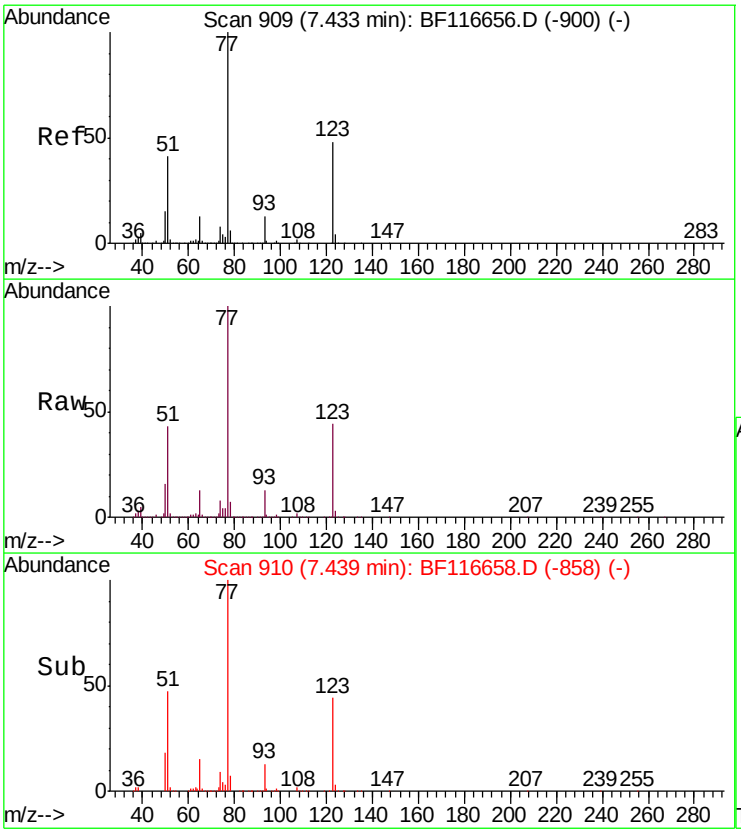
#23
Nitrobenzene-d5
Concen: 109.702 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1328154

Ion	Ratio	Lower	Upper
82	100		
128	41.7	32.8	49.2
54	43.0	36.9	55.3

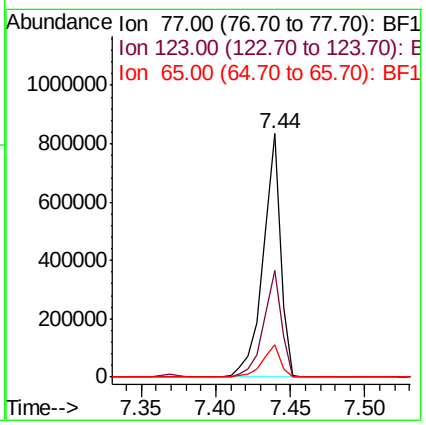


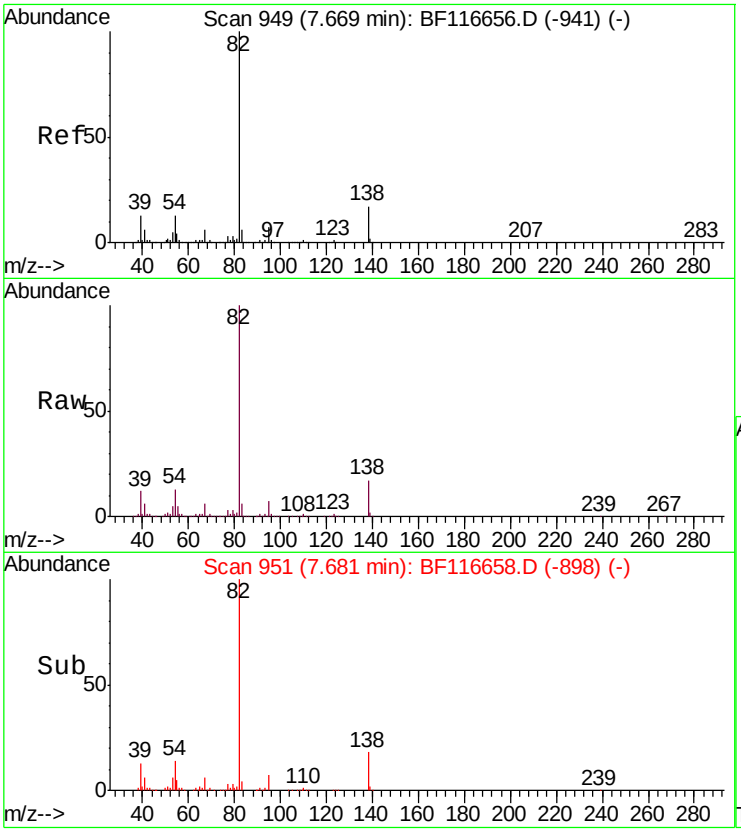


#24
Nitrobenzene
Concen: 55.004 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 77 Resp: 666554

Ion	Ratio	Lower	Upper
77	100		
123	44.0	33.1	49.7
65	13.2	10.6	15.8



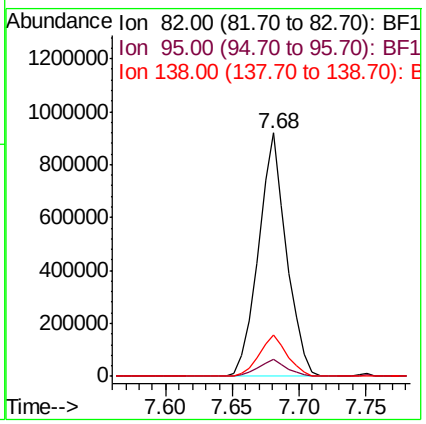


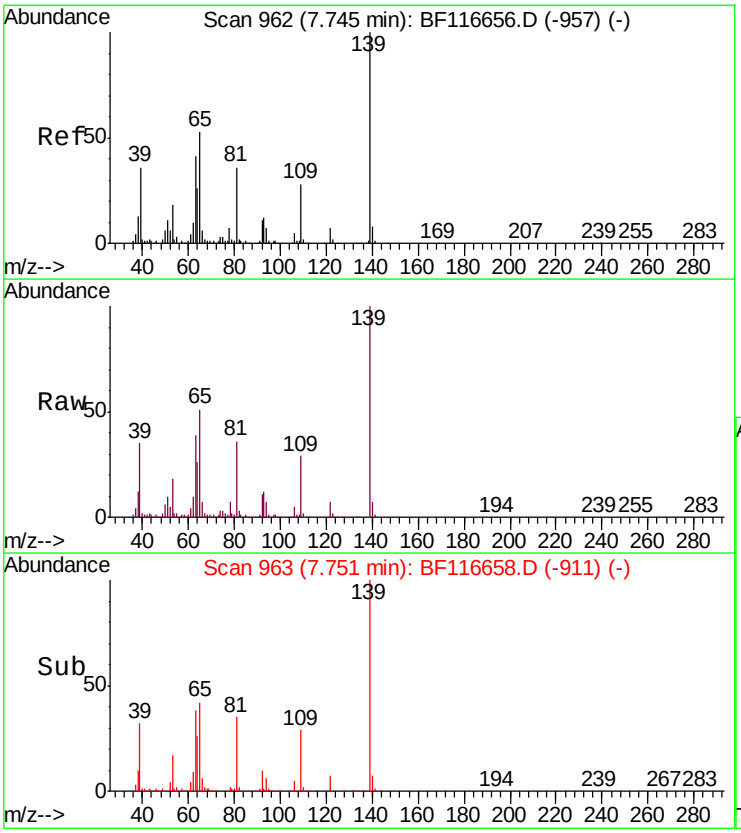
#25
Isophorone
Concen: 60.332 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1321742

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	17.0	13.5	20.3

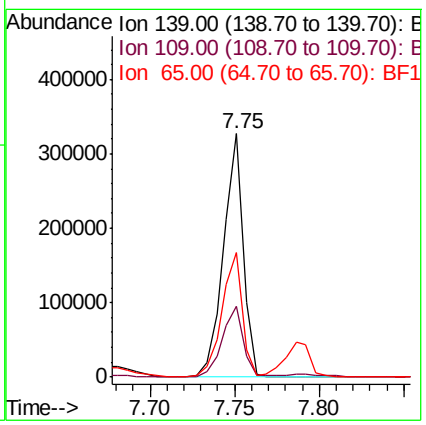


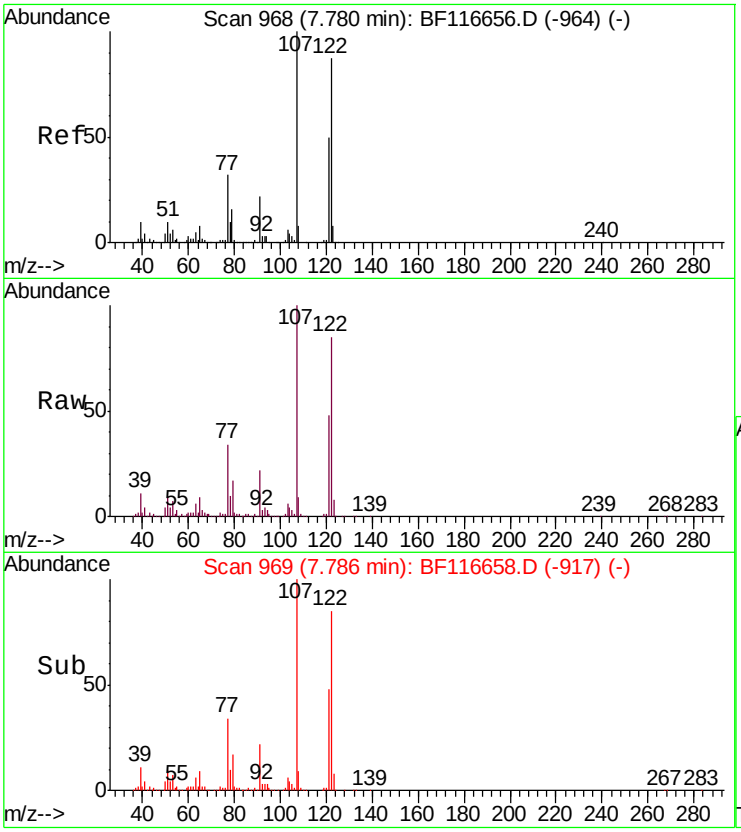


#26
2-Nitrophenol
Concen: 49.490 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:139 Resp: 266562

Ion	Ratio	Lower	Upper
139	100		
109	29.2	27.1	40.7
65	51.1	43.0	64.6



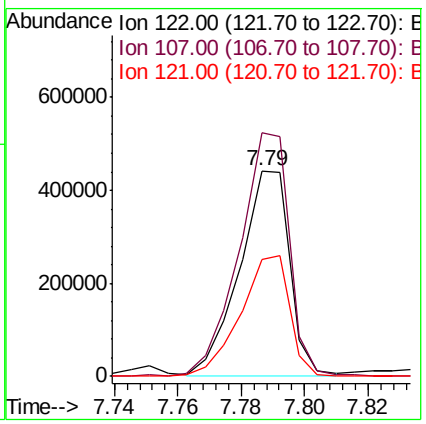


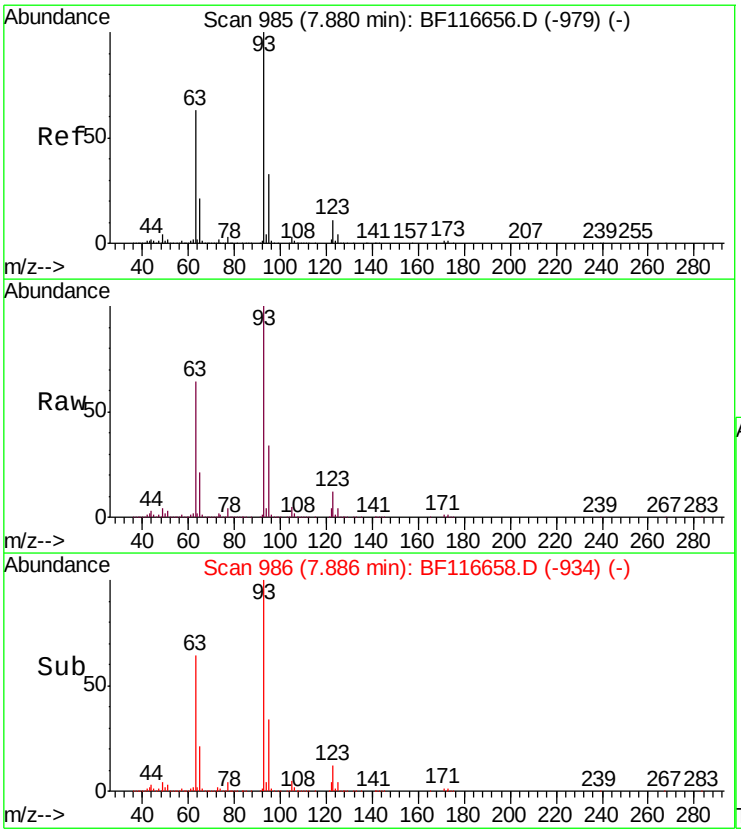
#27
2,4-Dimethylphenol
Concen: 57.179 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 488010

Ion	Ratio	Lower	Upper
122	100		
107	118.3	98.1	147.1
121	57.0	47.3	70.9

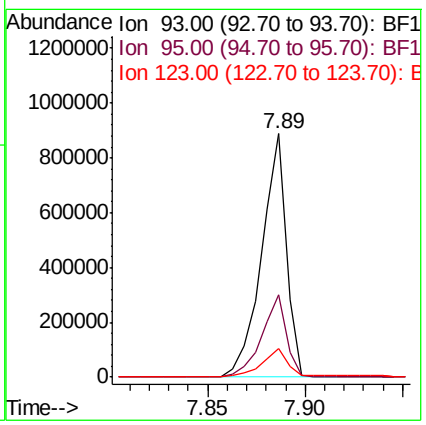


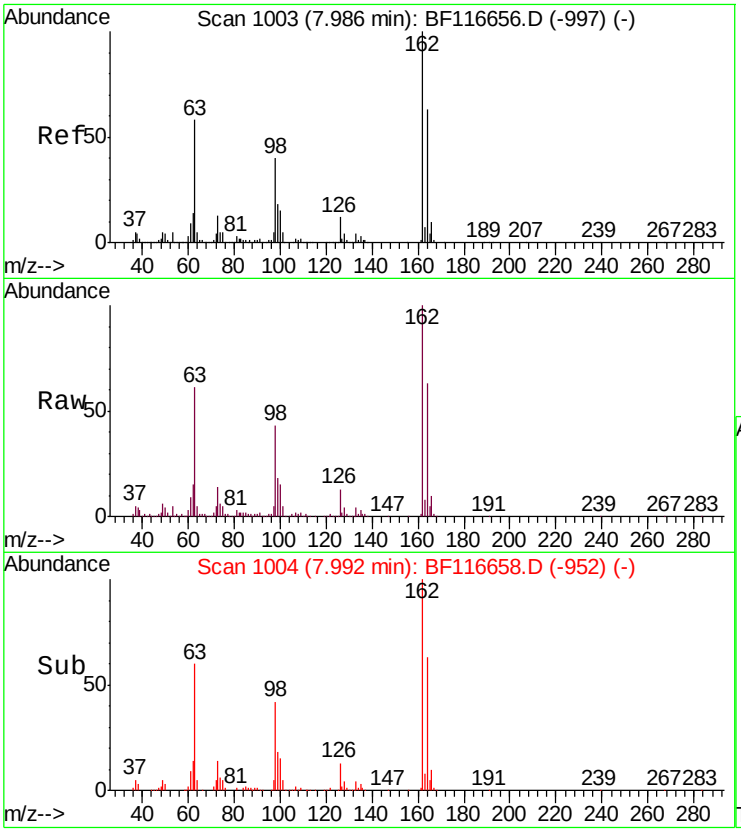


#28
bis(2-Chloroethoxy)methane
Concen: 57.653 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 93 Resp: 780648

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.4	39.6
123	11.6	9.8	14.8



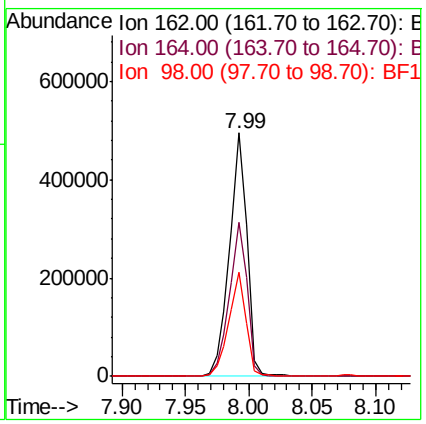


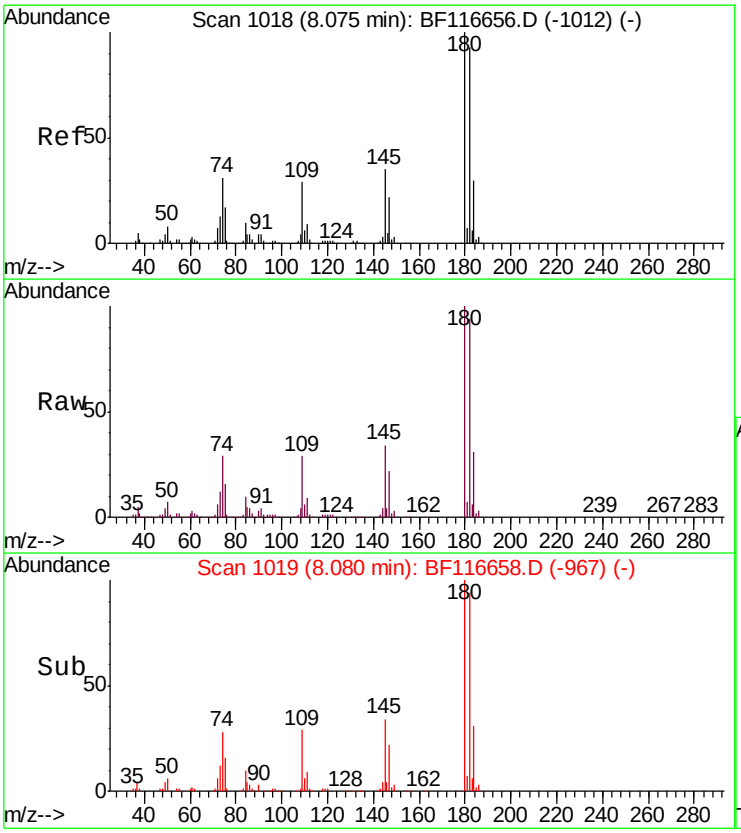
#29
2,4-Dichlorophenol
Concen: 52.242 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 470977

Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.4	83.4
98	42.5	18.1	58.1

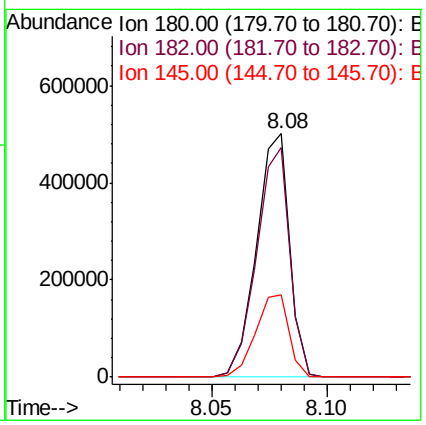


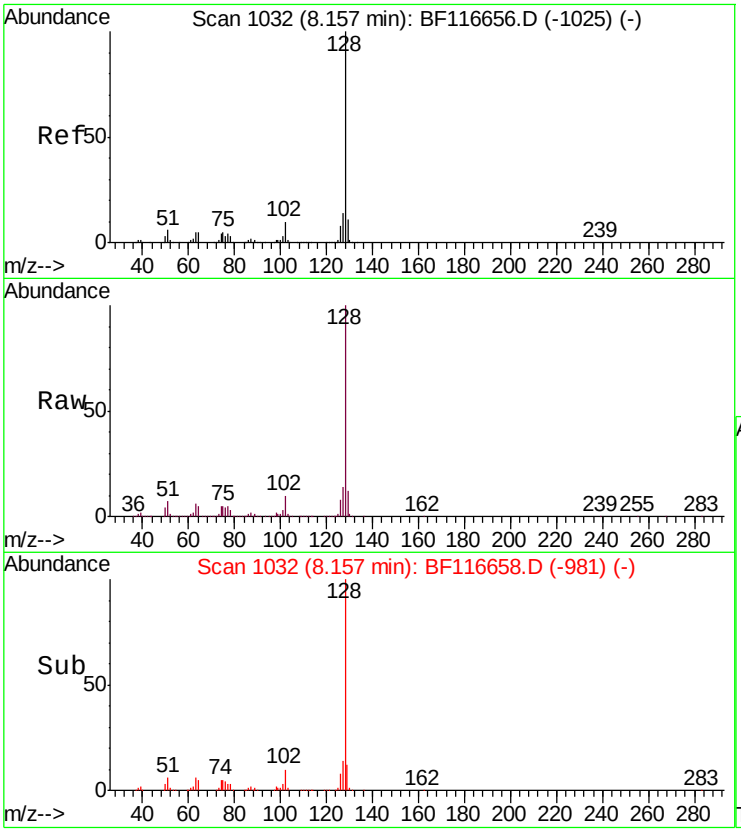


#30
1,2,4-Trichlorobenzene
Concen: 48.101 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:180 Resp: 499114

Ion	Ratio	Lower	Upper
180	100		
182	94.5	78.6	118.0
145	33.8	25.7	38.5



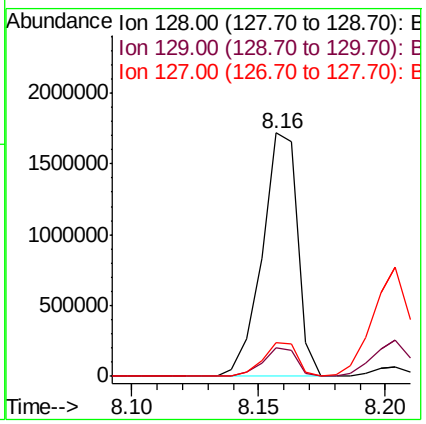


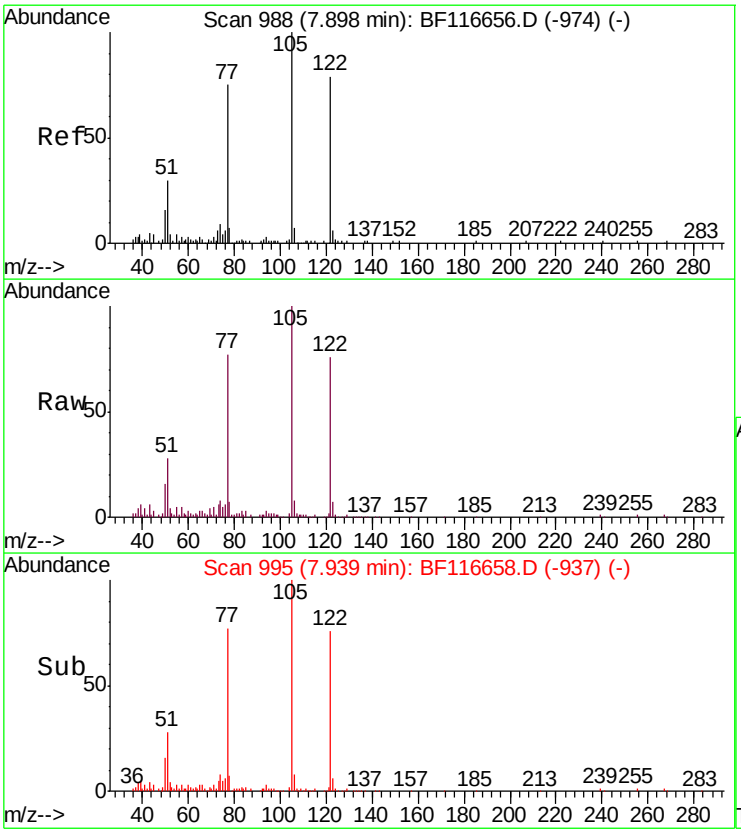
#31
Naphthalene
Concen: 52.110 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1683393

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.6	13.0
127	13.9	10.4	15.6

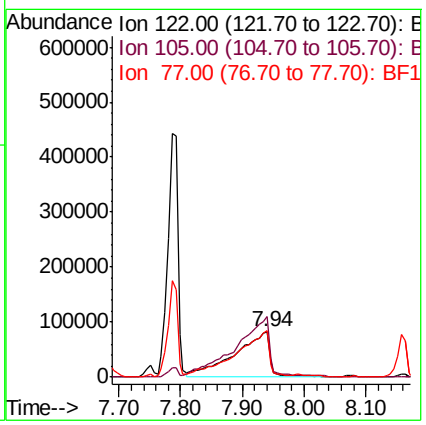


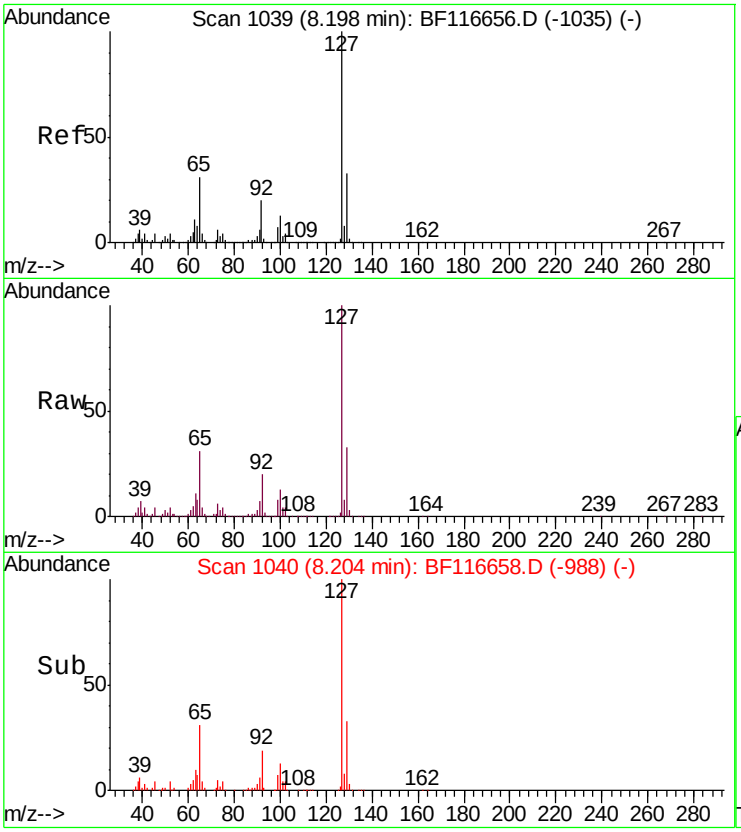


#32
Benzoic acid
Concen: 47.170 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.04 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:122 Resp: 324631

Ion	Ratio	Lower	Upper
122	100		
105	131.3	110.0	150.0
77	100.6	81.7	121.7



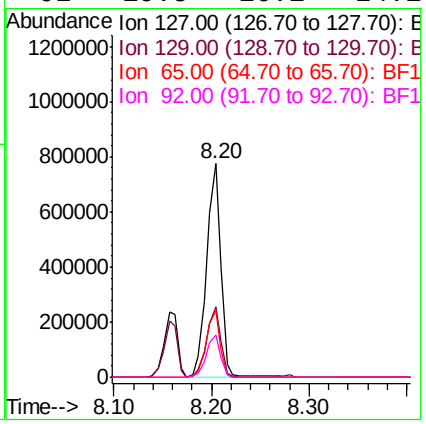


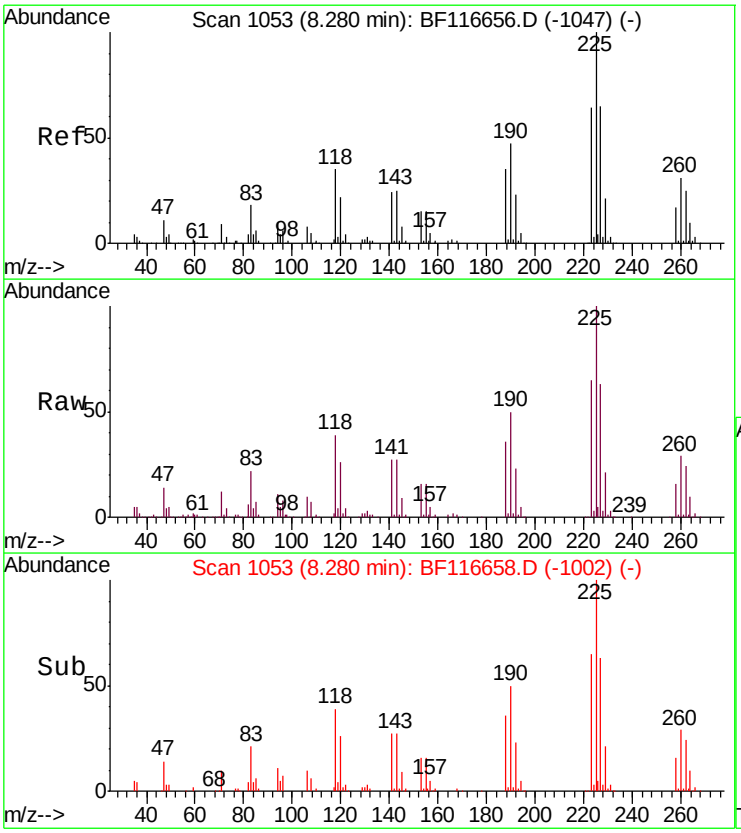
#33
4-Chloroaniline
Concen: 56.977 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 780536

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.2
65	31.2	26.0	39.0
92	19.5	16.1	24.1

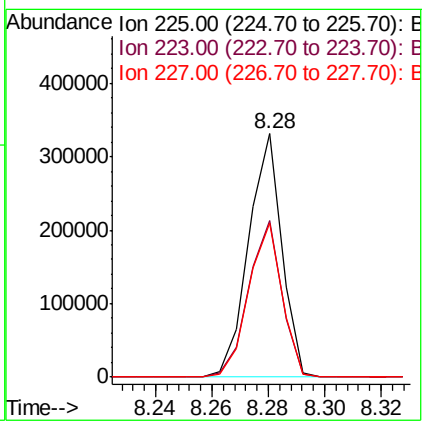


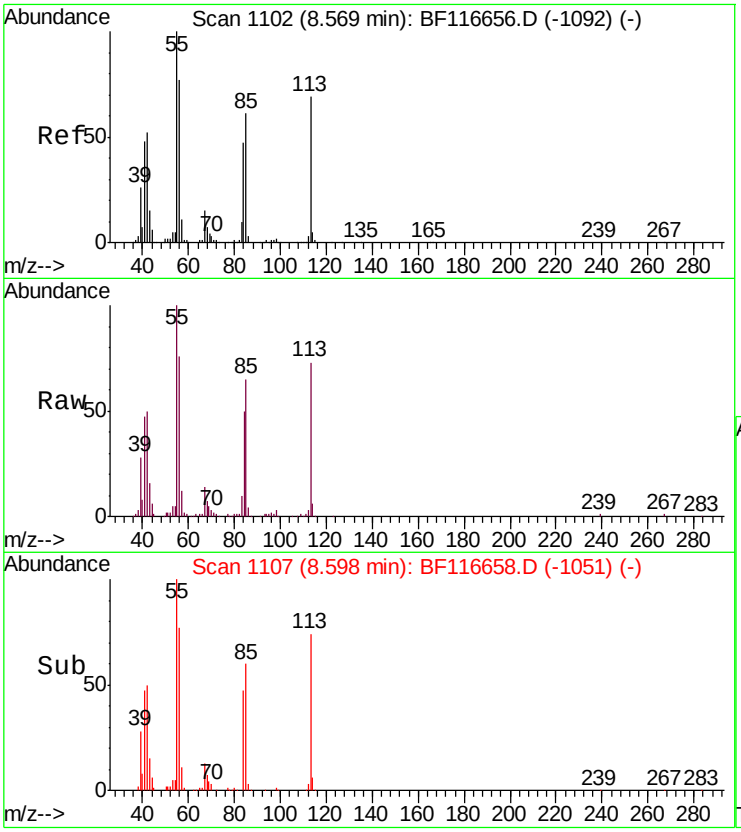


#34
Hexachlorobutadiene
Concen: 45.434 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:225 Resp: 270047

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.4	74.2
227	63.5	51.0	76.4



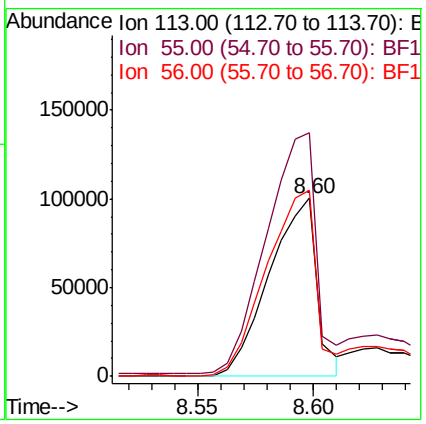


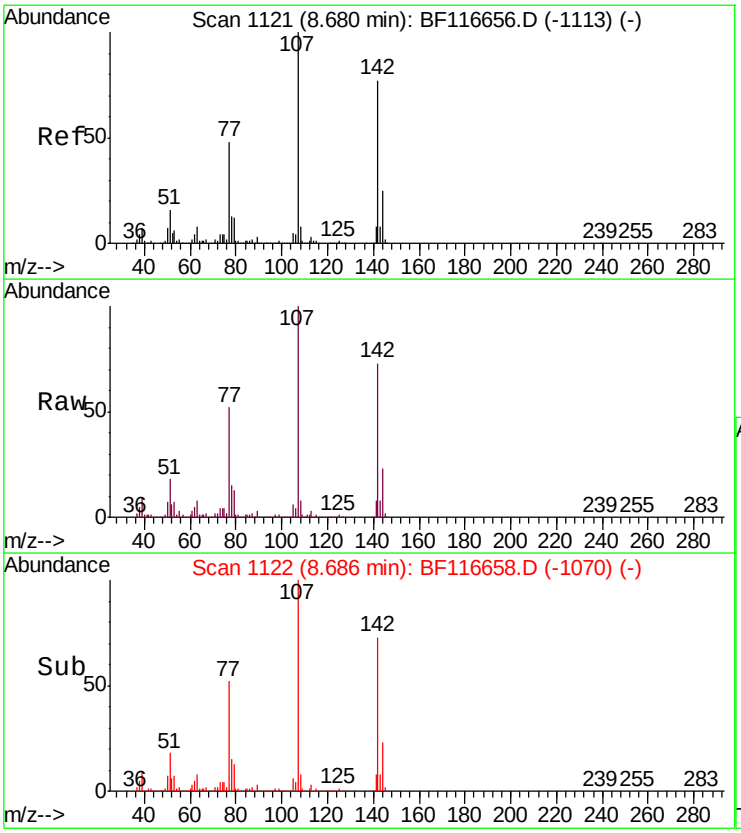
#35
Caprolactam
Concen: 50.373 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.03 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 143874

Ion	Ratio	Lower	Upper
113	100		
55	136.9	124.3	164.3
56	104.5	94.6	134.6

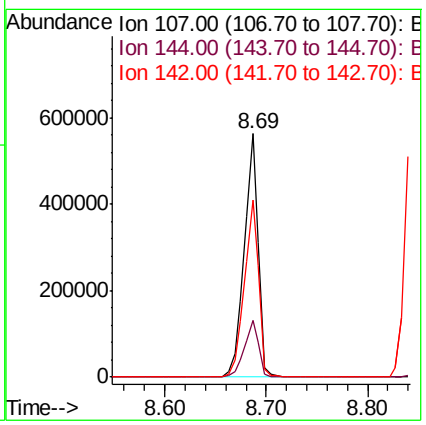


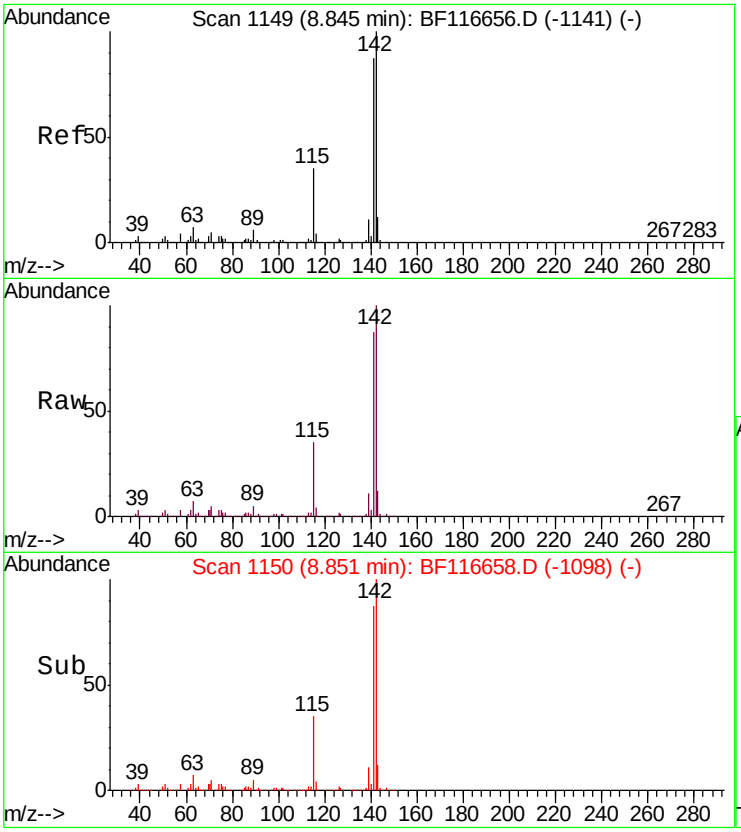


#36
4-Chloro-3-methylphenol
Concen: 54.637 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:107 Resp: 544462

Ion	Ratio	Lower	Upper
107	100		
144	23.4	18.6	27.8
142	73.0	58.5	87.7



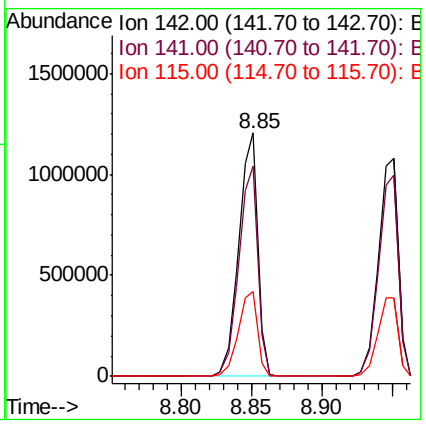


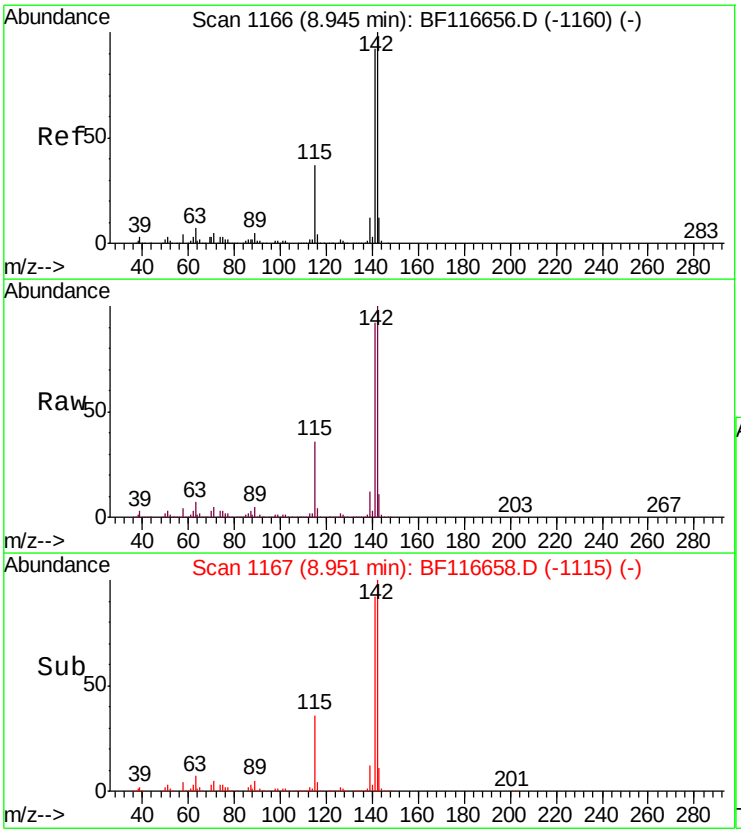
#37
2-Methylnaphthalene
Concen: 52.562 ng
RT: 8.85 min Scan# 1150
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1121678

Ion	Ratio	Lower	Upper
142	100		
141	86.7	72.6	109.0
115	34.7	29.8	44.6

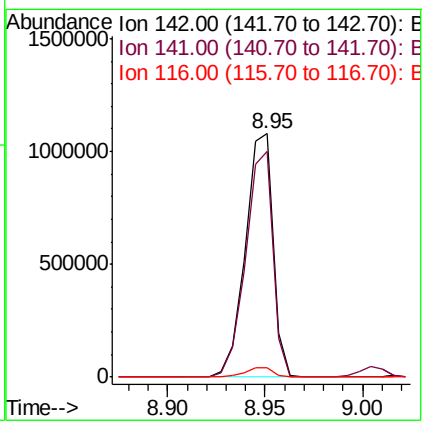


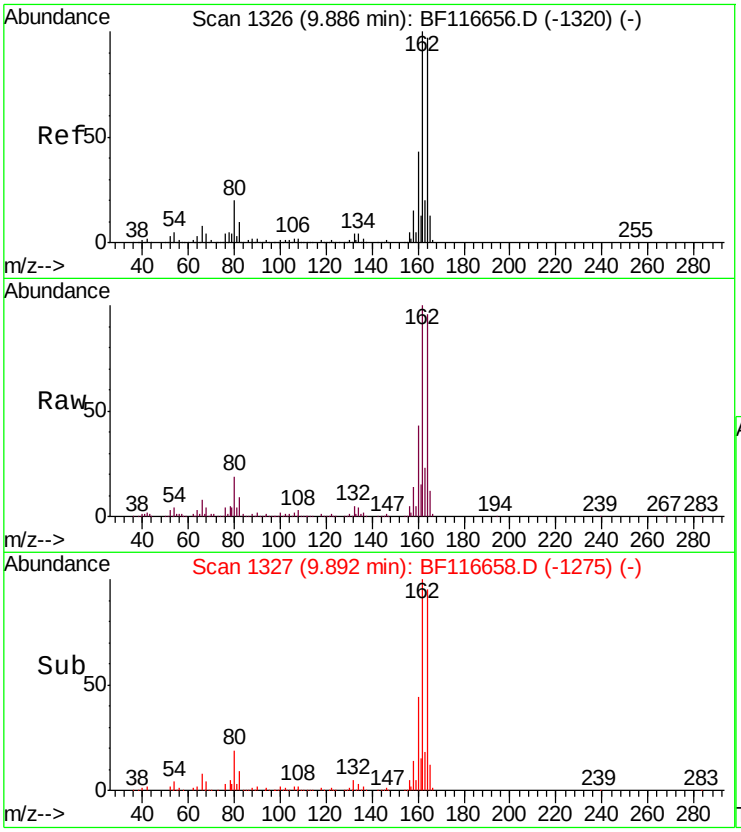


#38
1-Methylnaphthalene
Concen: 52.688 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:142 Resp: 1058154

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.9	110.9
116	3.8	3.0	4.6



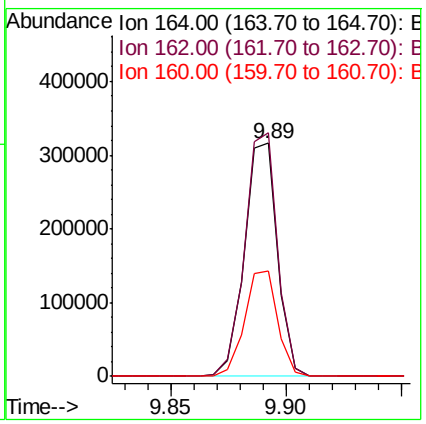


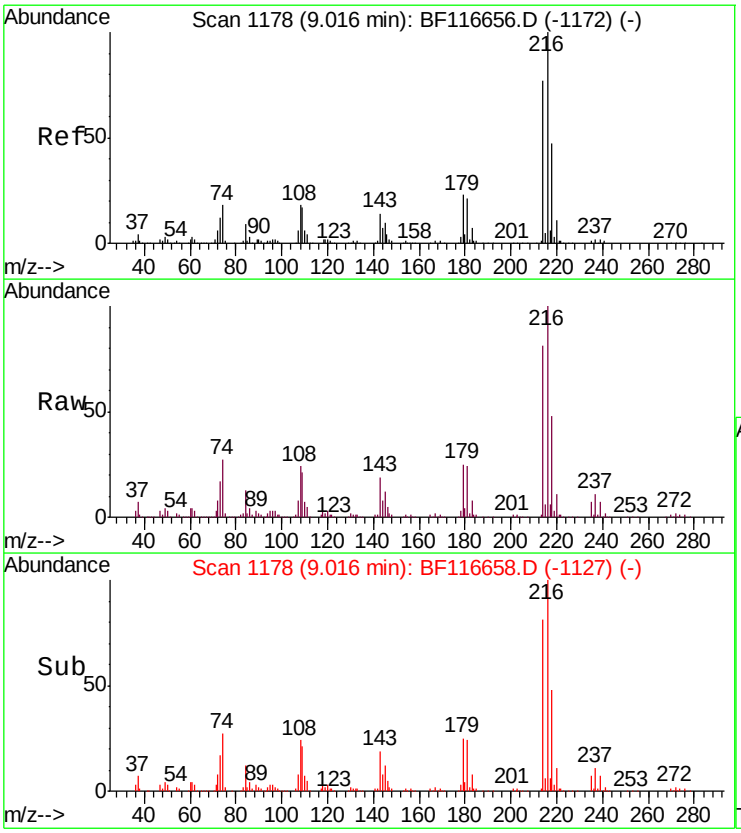
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 316527

Ion	Ratio	Lower	Upper
164	100		
162	104.6	81.4	122.0
160	45.5	35.4	53.2

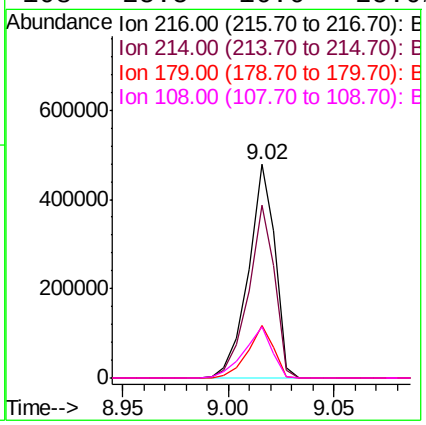


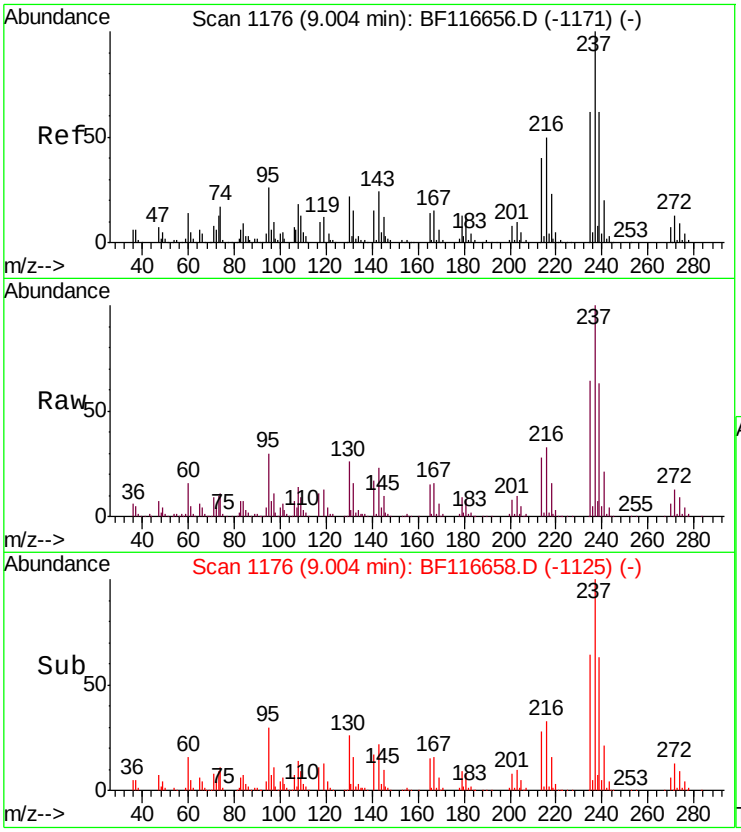


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.143 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:216 Resp: 420317

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.7	94.1
179	23.9	19.3	28.9
108	25.5	16.6	25.0#



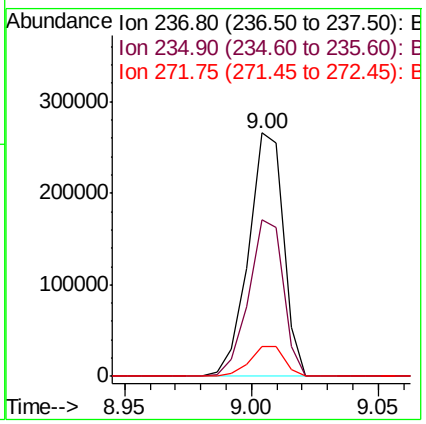


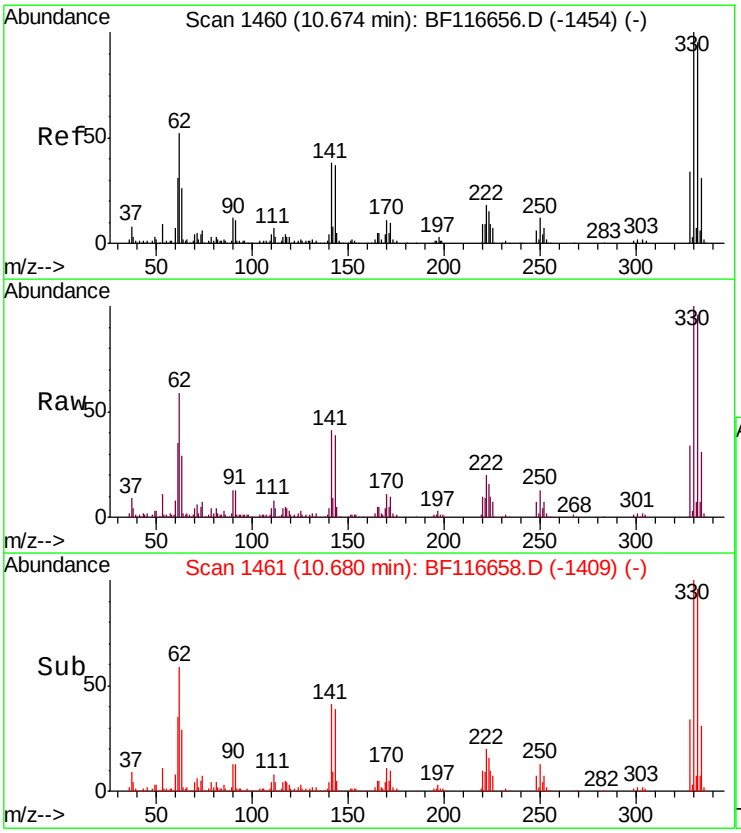
#41
Hexachlorocyclopentadiene
Concen: 40.910 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 257476

Ion	Ratio	Lower	Upper
237	100		
235	64.3	41.4	81.4
272	12.5	0.0	32.8

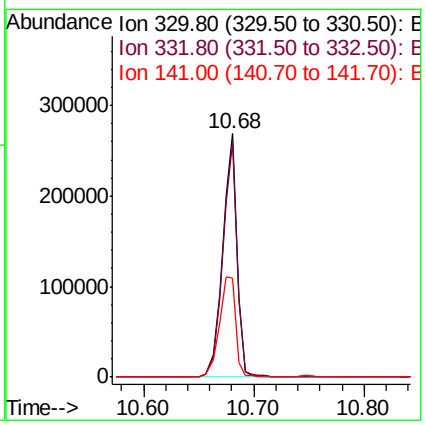


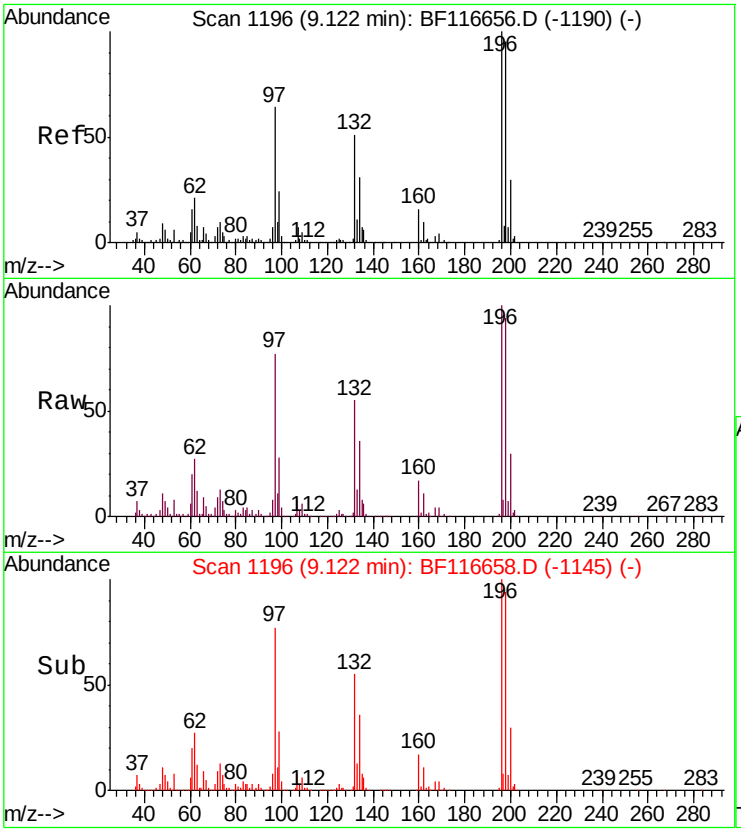


#42
2,4,6-Tribromophenol
Concen: 67.227 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:330 Resp: 245381

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.9	115.3
141	46.7	31.4	47.2



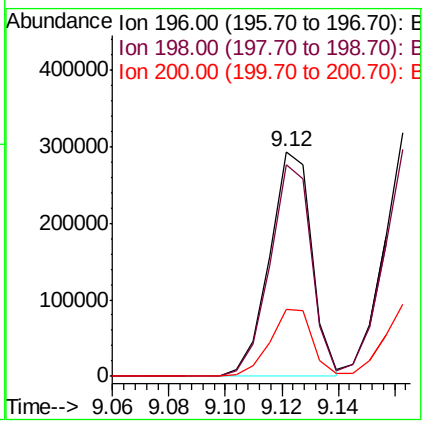


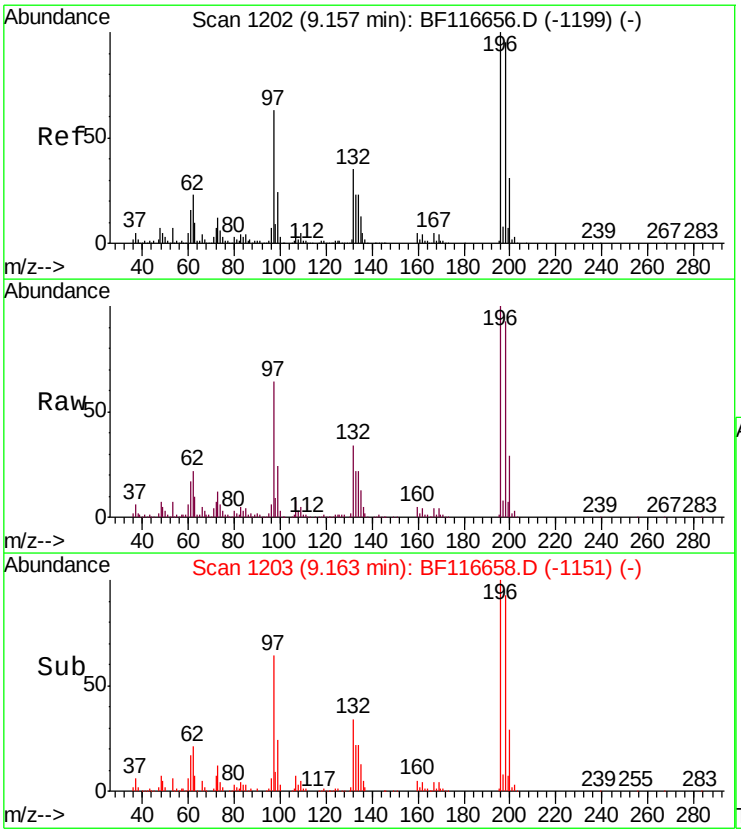
#43
2,4,6-Trichlorophenol
Concen: 41.833 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 302875

Ion	Ratio	Lower	Upper
196	100		
198	94.2	79.1	118.7
200	29.8	24.0	36.0

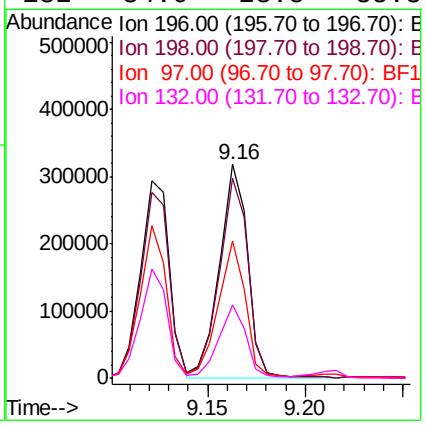


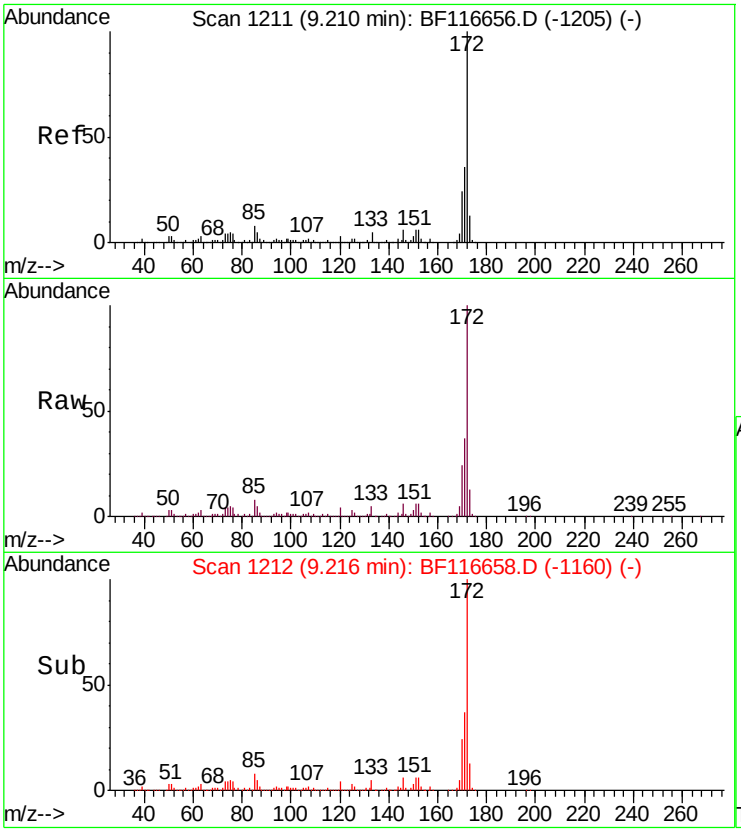


#44
2,4,5-Trichlorophenol
Concen: 43.029 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:196 Resp: 316489

Ion	Ratio	Lower	Upper
196	100		
198	93.3	78.1	117.1
97	63.9	41.6	62.4#
132	34.0	23.5	35.3



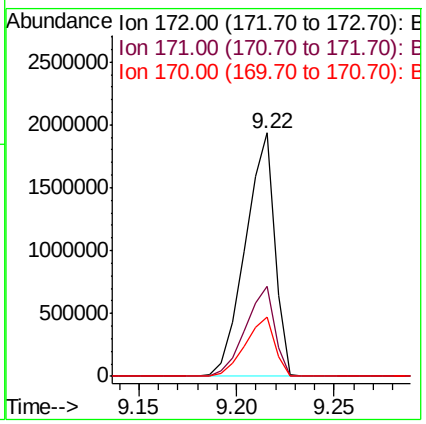


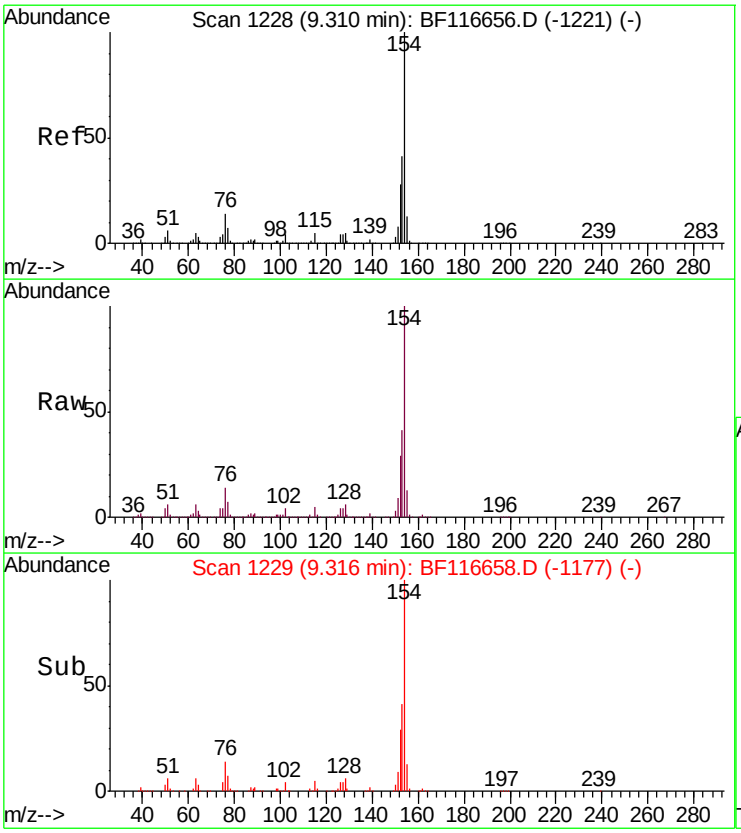
#45
2-Fluorobiphenyl
Concen: 80.038 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 2018067

Ion	Ratio	Lower	Upper
172	100		
171	36.9	27.8	41.6
170	24.4	18.9	28.3

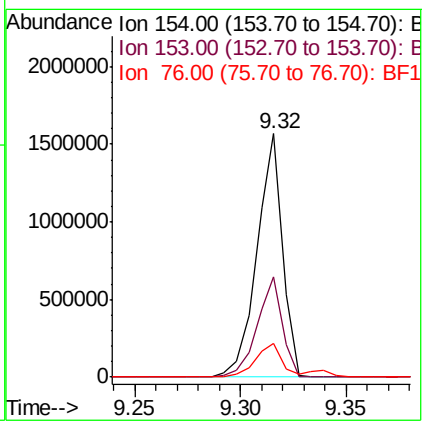


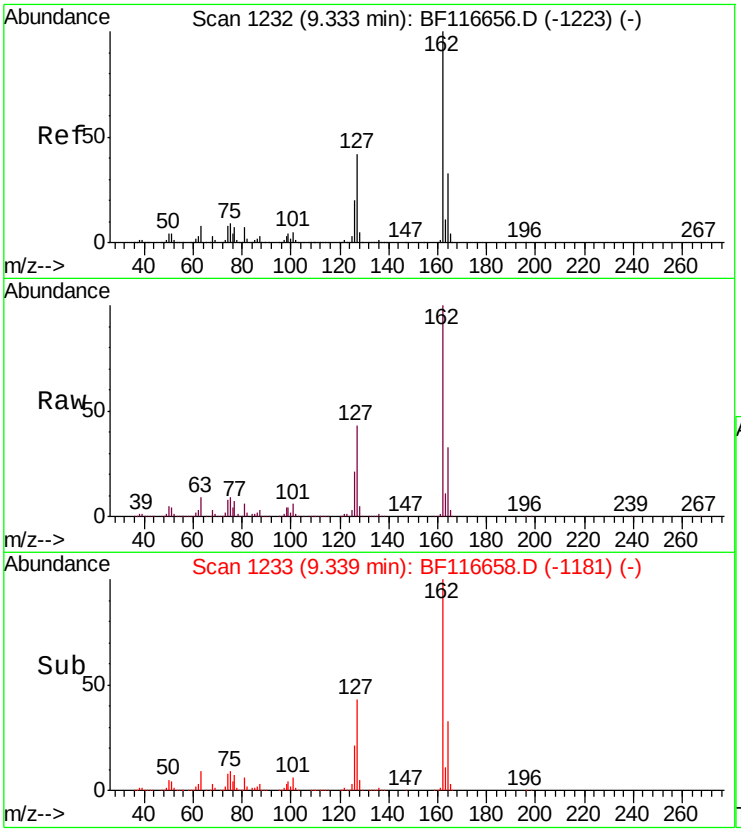


#46
1,1'-Biphenyl
Concen: 43.001 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:154 Resp: 1317951

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.2	61.2
76	13.9	0.0	30.9



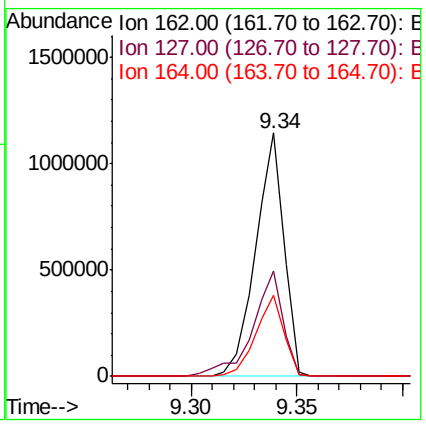


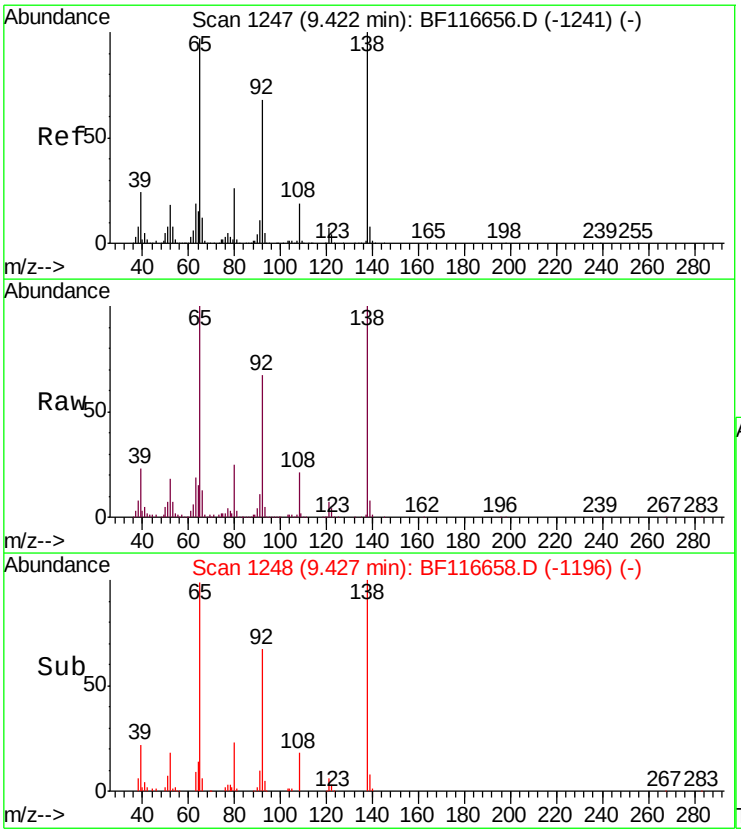
#47
2-Chloronaphthalene
Concen: 44.948 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1064141

Ion	Ratio	Lower	Upper
162	100		
127	43.3	33.4	50.2
164	33.4	26.6	39.8

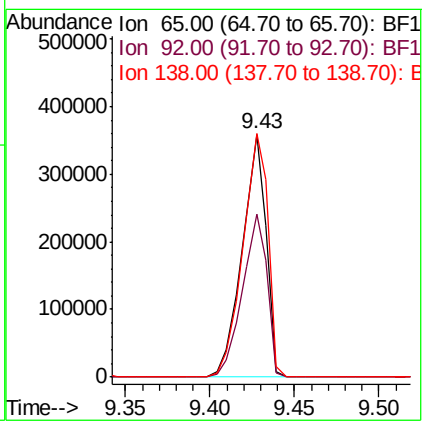


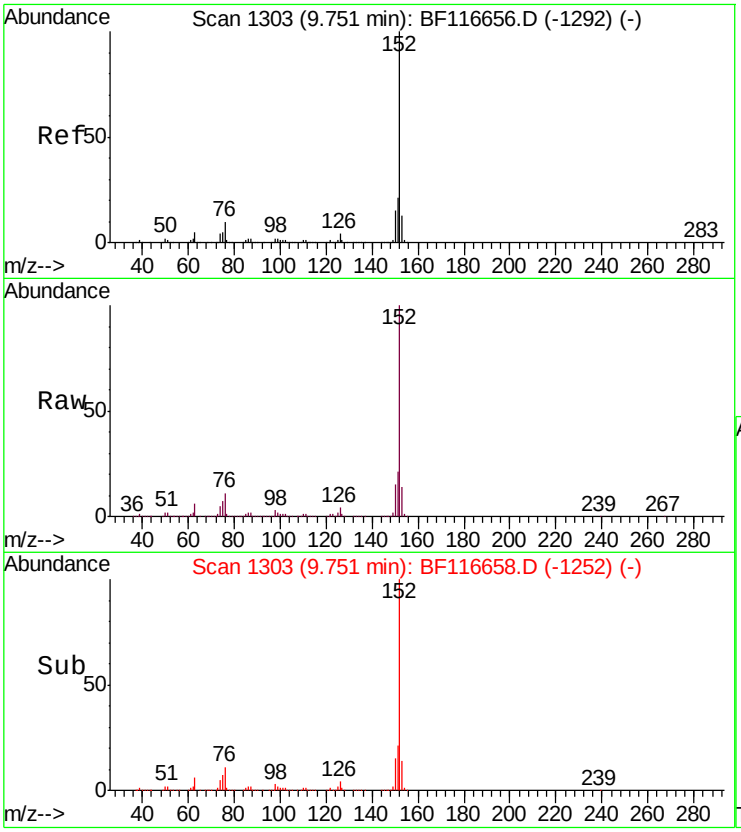


#48
2-Nitroaniline
Concen: 48.982 ng
RT: 9.43 min Scan# 1248
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion: 65 Resp: 355445

Ion	Ratio	Lower	Upper
65	100		
92	67.0	57.1	85.7
138	100.2	88.2	132.2



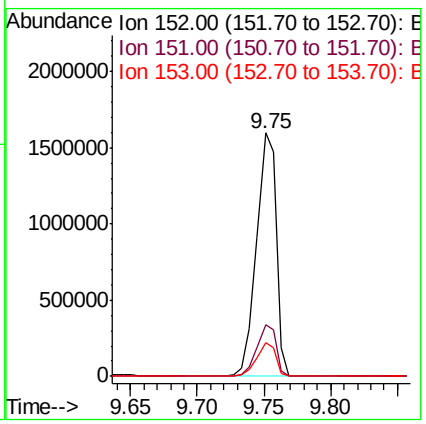


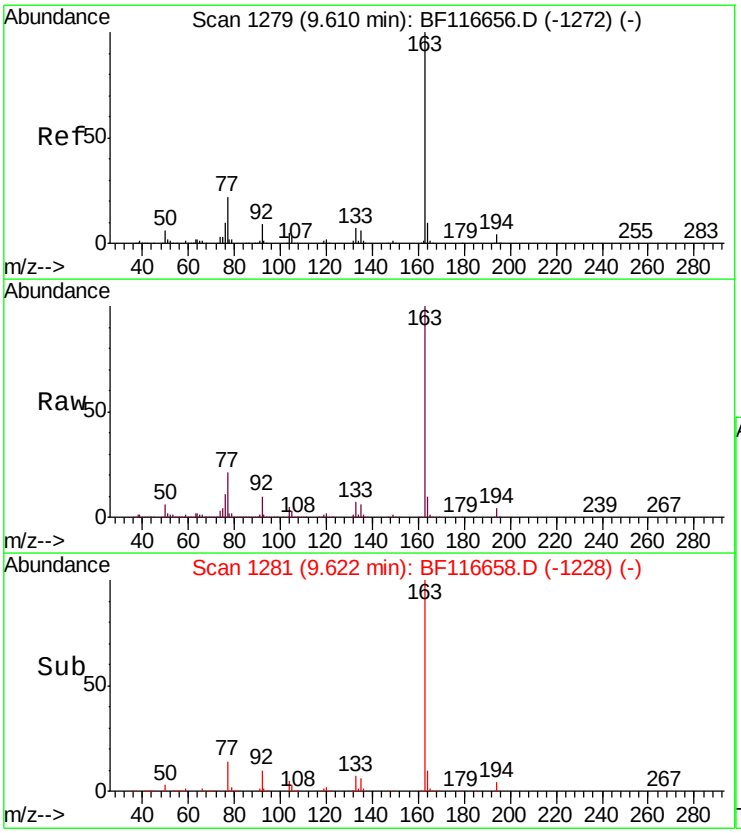
#49
Acenaphthylene
Concen: 49.937 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1607316

Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.9	23.9
153	13.7	10.9	16.3

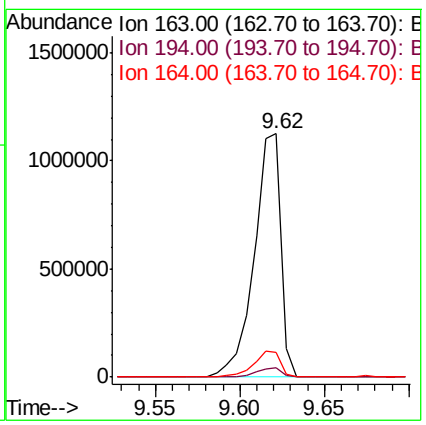


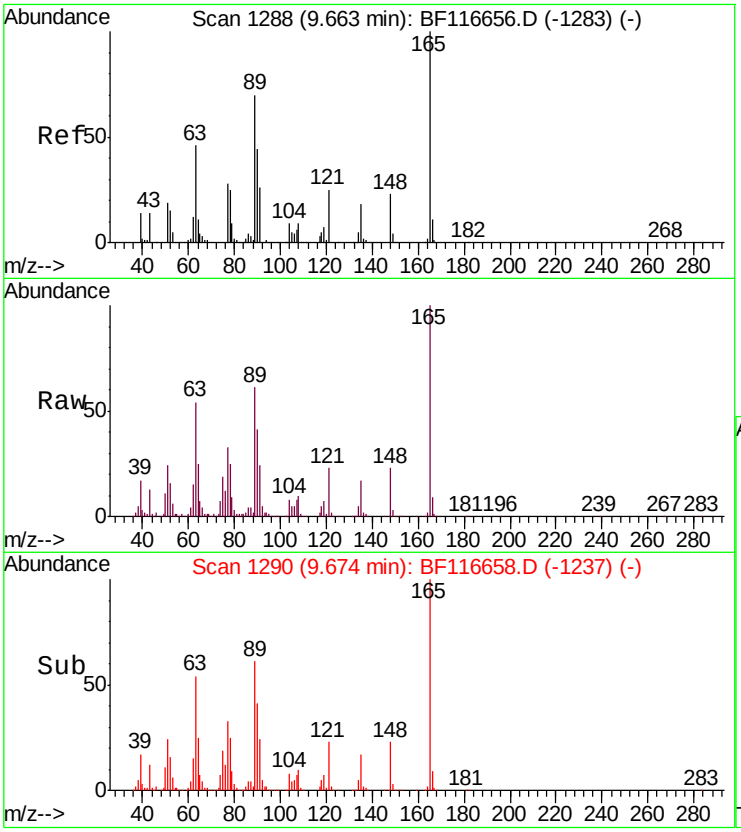


#50
Dimethylphthalate
Concen: 45.722 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:163 Resp: 1232602

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.8	4.2
164	10.0	8.6	12.8



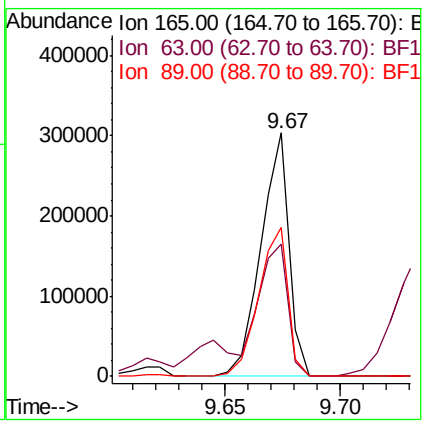


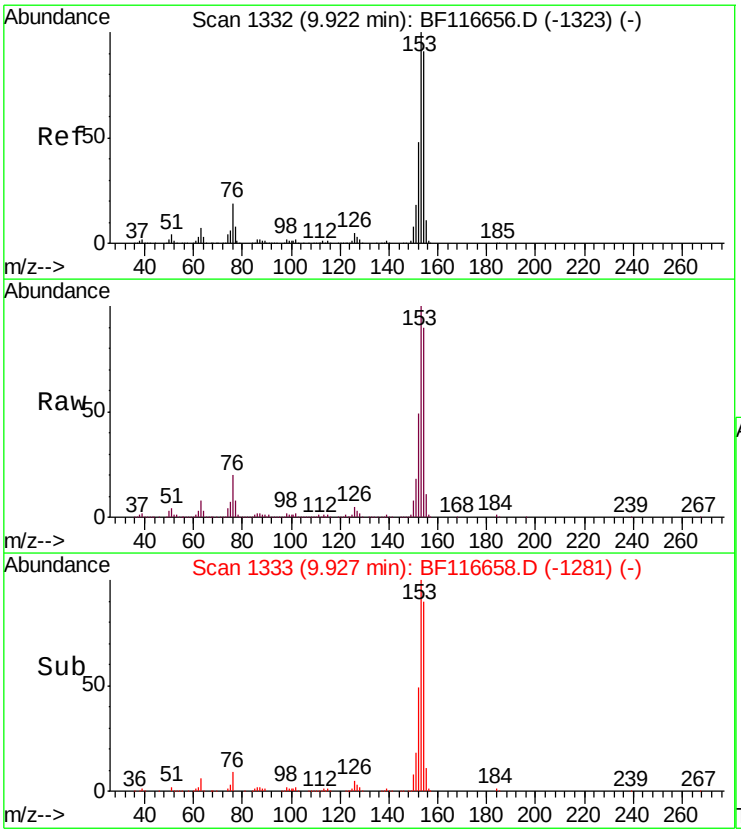
#51
2,6-Dinitrotoluene
Concen: 46.336 ng
RT: 9.67 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 256941

Ion	Ratio	Lower	Upper
165	100		
63	54.3	47.3	70.9
89	61.0	52.5	78.7

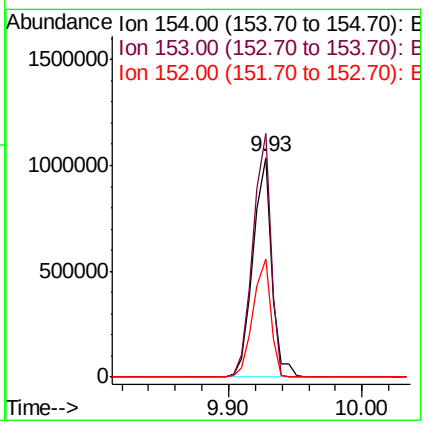


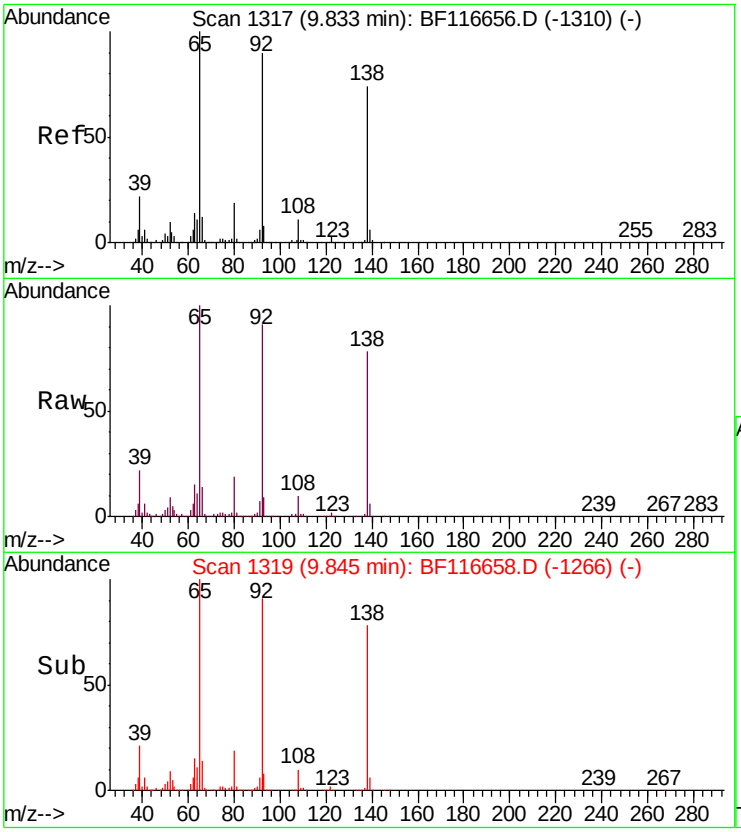


#52
Acenaphthene
Concen: 50.820 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:154 Resp: 994157

Ion	Ratio	Lower	Upper
154	100		
153	110.8	89.5	134.3
152	53.9	41.9	62.9



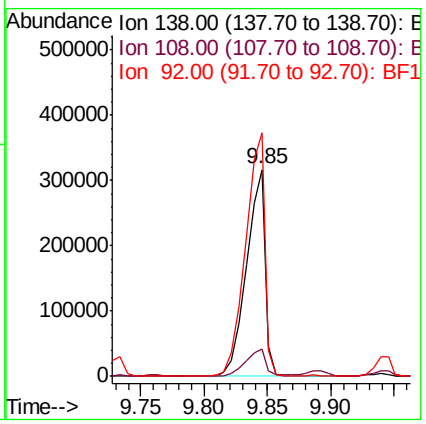


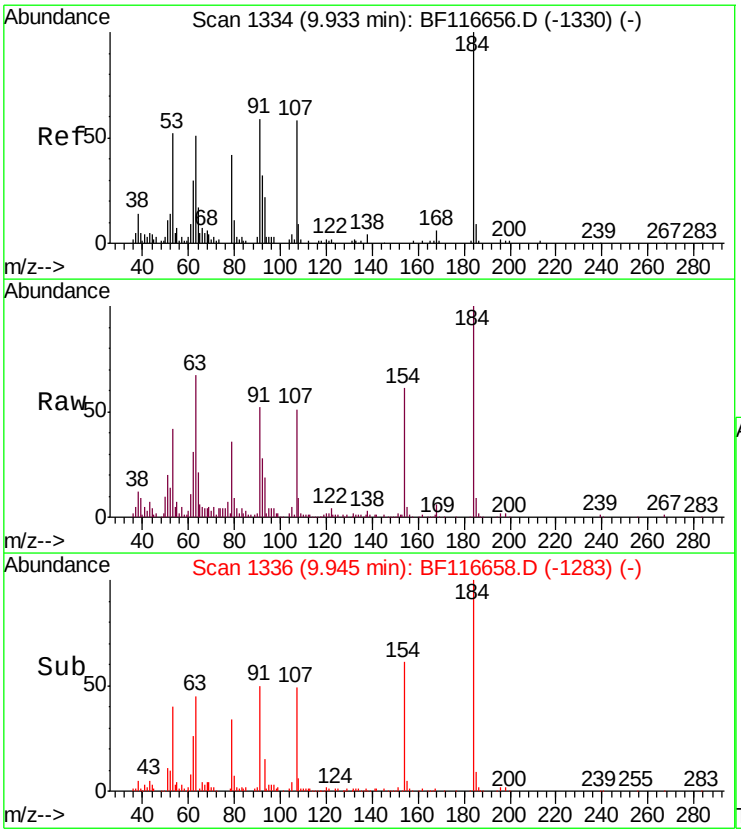
#53
3-Nitroaniline
Concen: 53.614 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 323951

Ion	Ratio	Lower	Upper
138	100		
108	13.0	8.5	12.7#
92	117.7	87.2	130.8

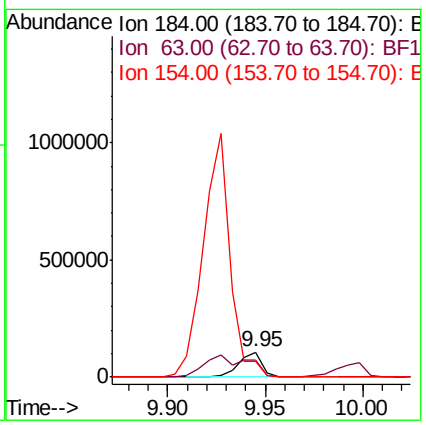


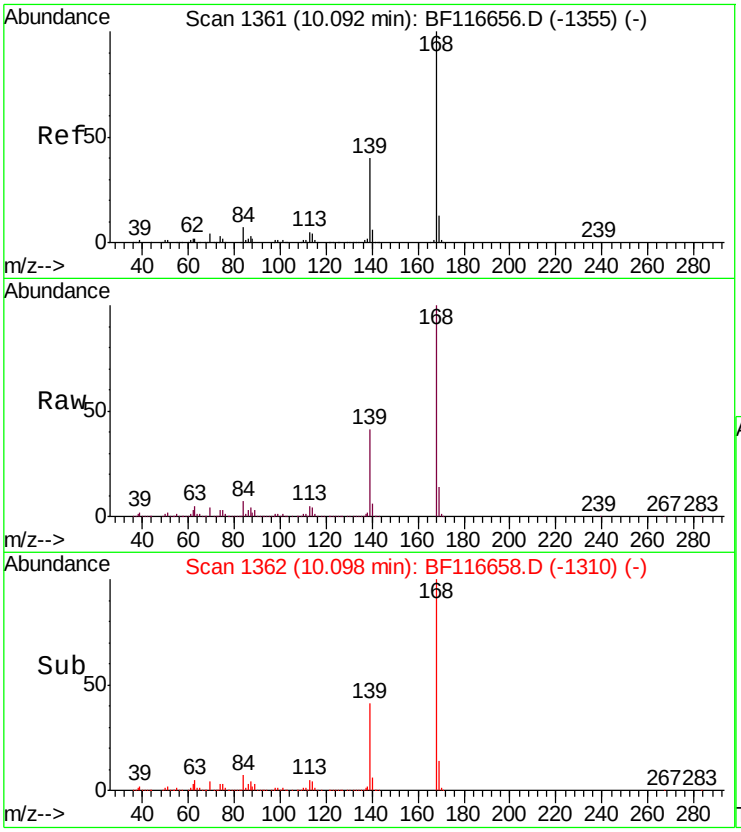


#54
2,4-Dinitrophenol
Concen: 38.261 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:184 Resp: 88457

Ion	Ratio	Lower	Upper
184	100		
63	66.8	52.2	78.2
154	61.4	60.8	91.2



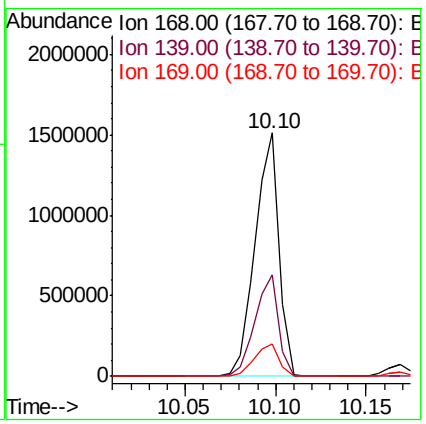


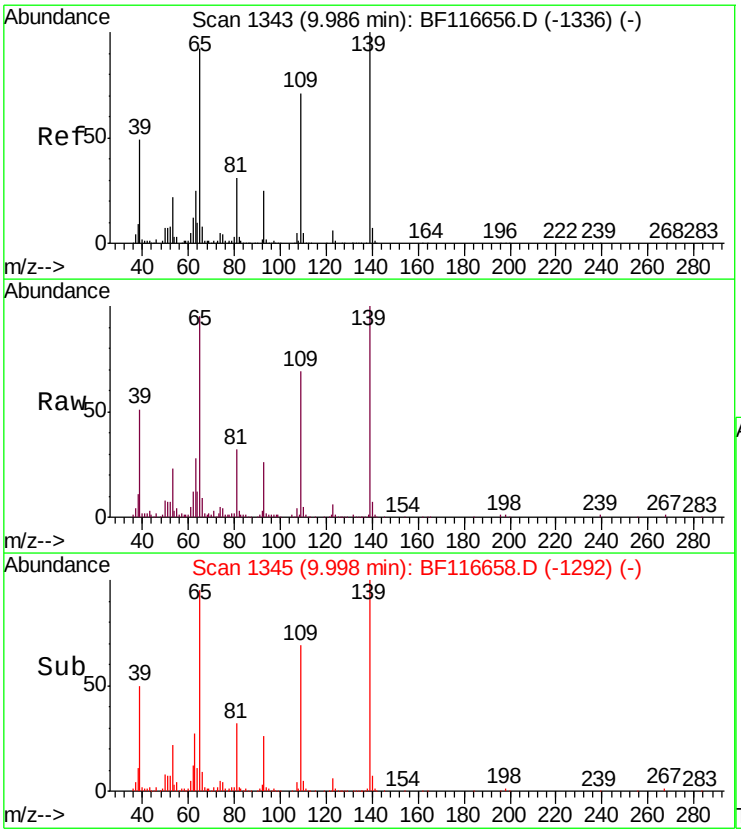
#55
Dibenzofuran
Concen: 46.651 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1382266

Ion	Ratio	Lower	Upper
168	100		
139	41.5	31.5	47.3
169	13.6	10.3	15.5

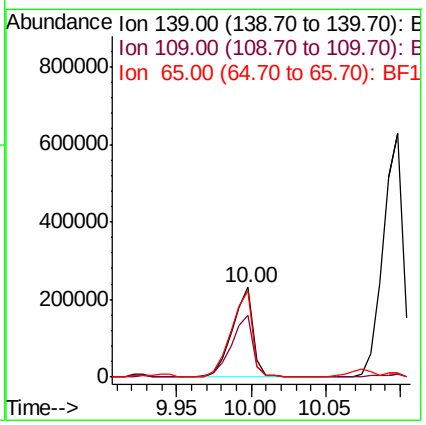


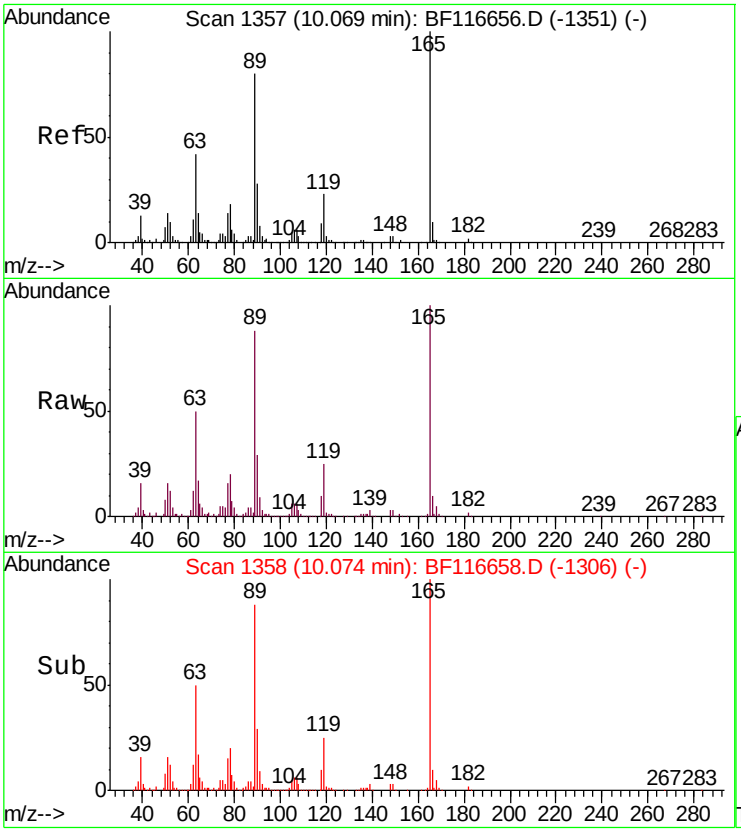


#56
4-Nitrophenol
Concen: 55.024 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:139 Resp: 228489

Ion	Ratio	Lower	Upper
139	100		
109	69.1	61.7	101.7
65	95.4	89.1	129.1



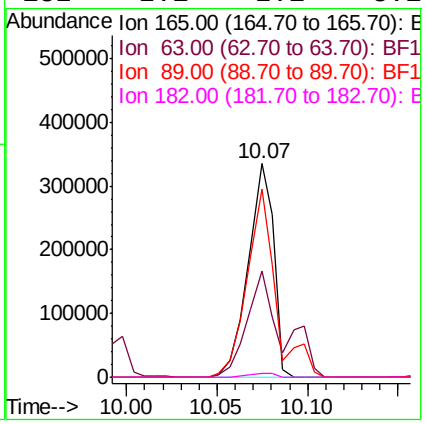


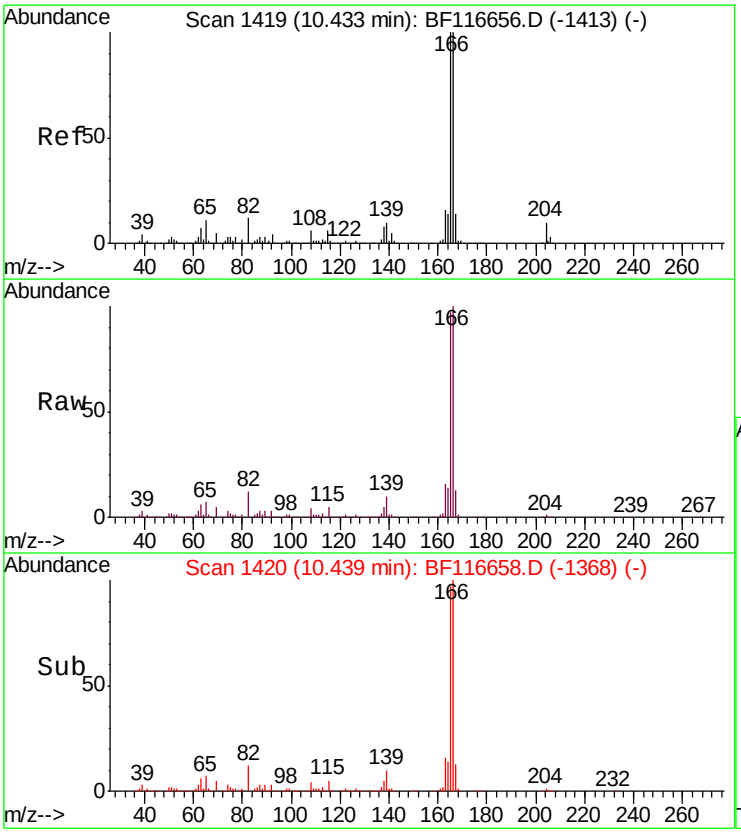
#57
2,4-Dinitrotoluene
Concen: 47.842 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 327901

Ion	Ratio	Lower	Upper
165	100		
63	49.7	36.4	54.6
89	88.3	62.6	94.0
182	2.1	2.1	3.1

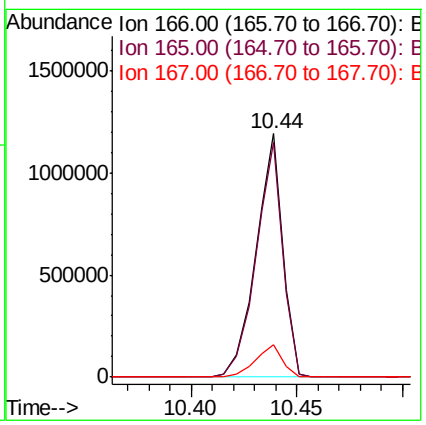


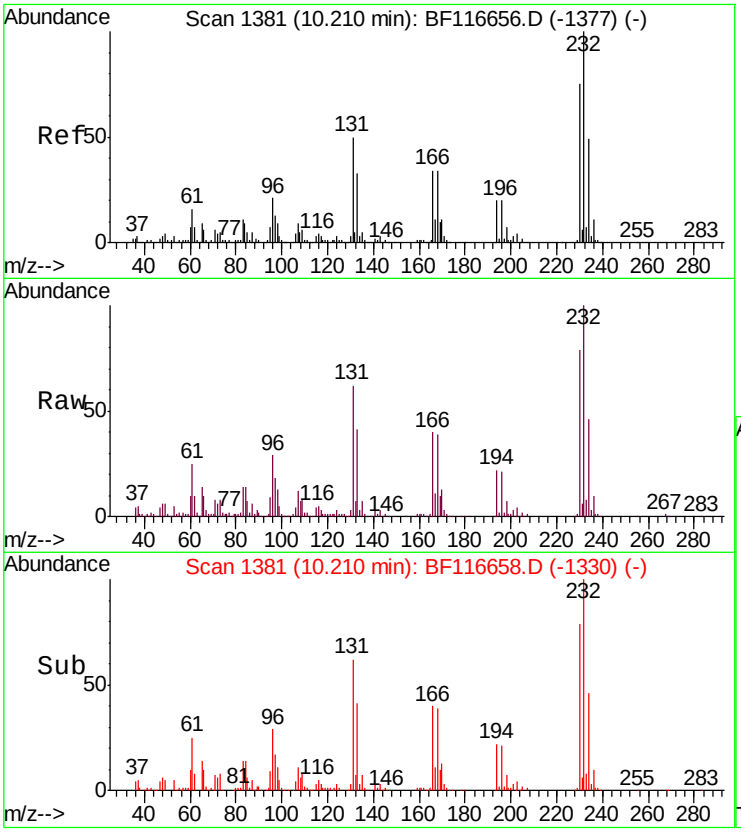


#58
Fluorene
Concen: 43.723 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:166 Resp: 1044903

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.8	118.2
167	13.4	10.0	15.0



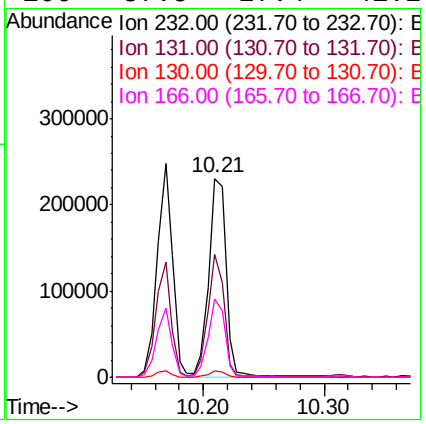


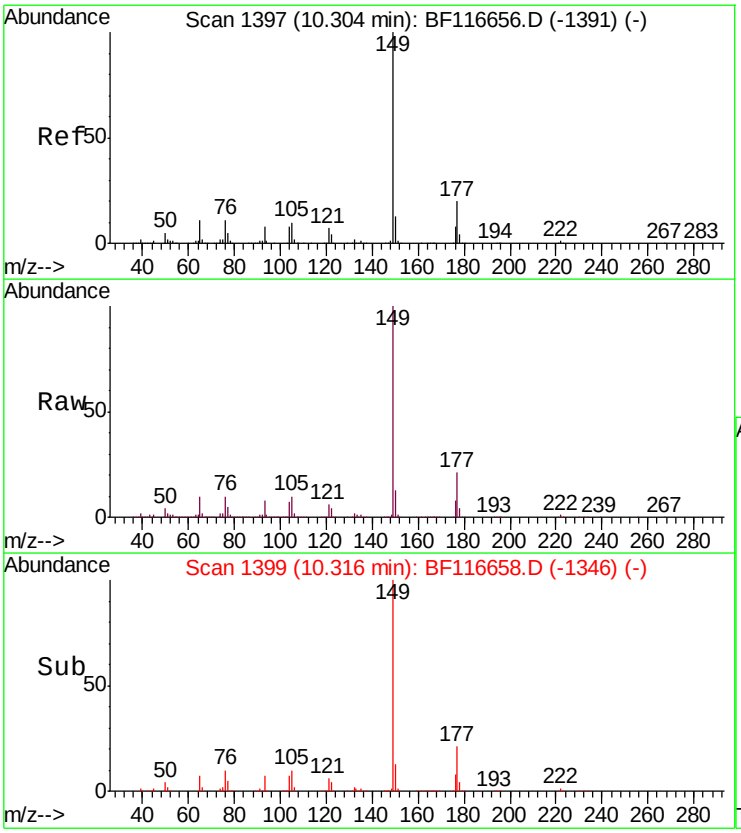
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.570 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 230509

Ion	Ratio	Lower	Upper
232	100		
131	58.3	42.7	64.1
130	2.7	1.9	2.9
166	37.5	27.4	41.2

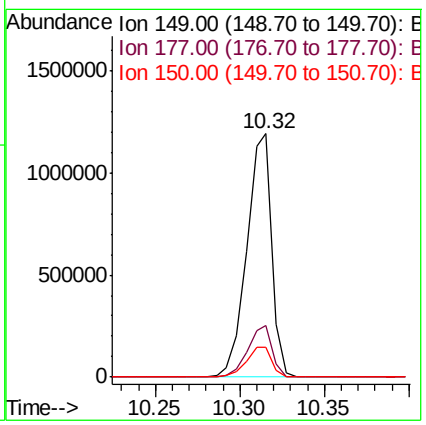


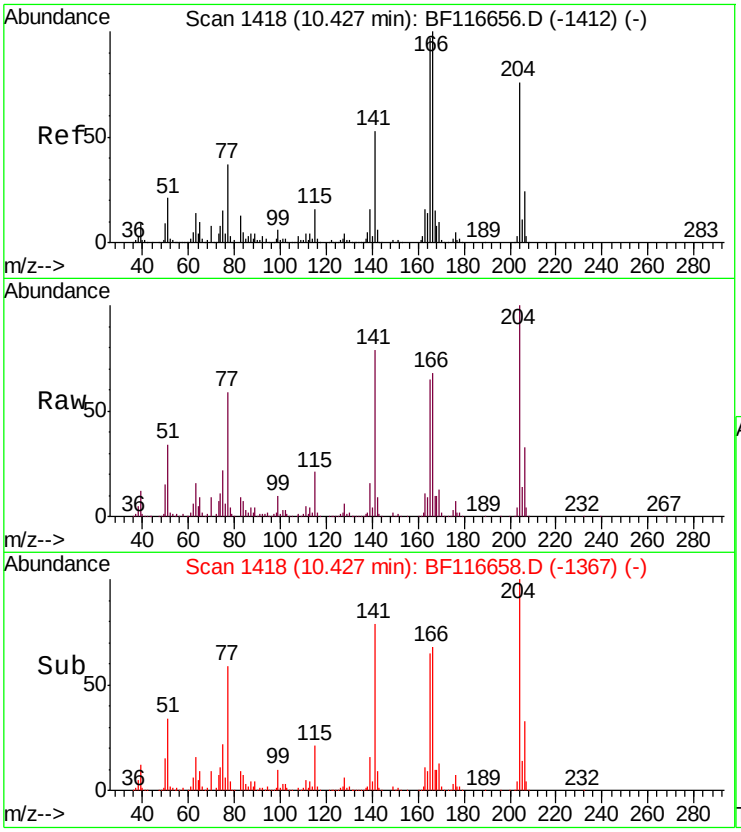


#60
Diethylphthalate
Concen: 48.166 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:149 Resp: 1228544

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.2	25.8
150	12.5	9.7	14.5



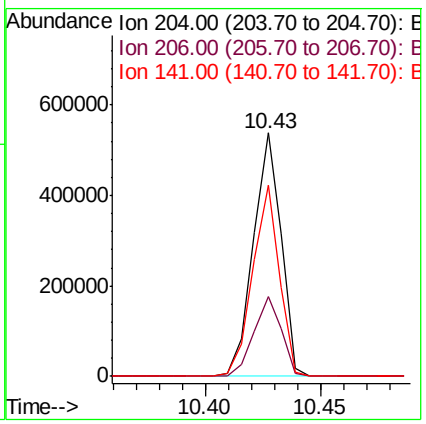


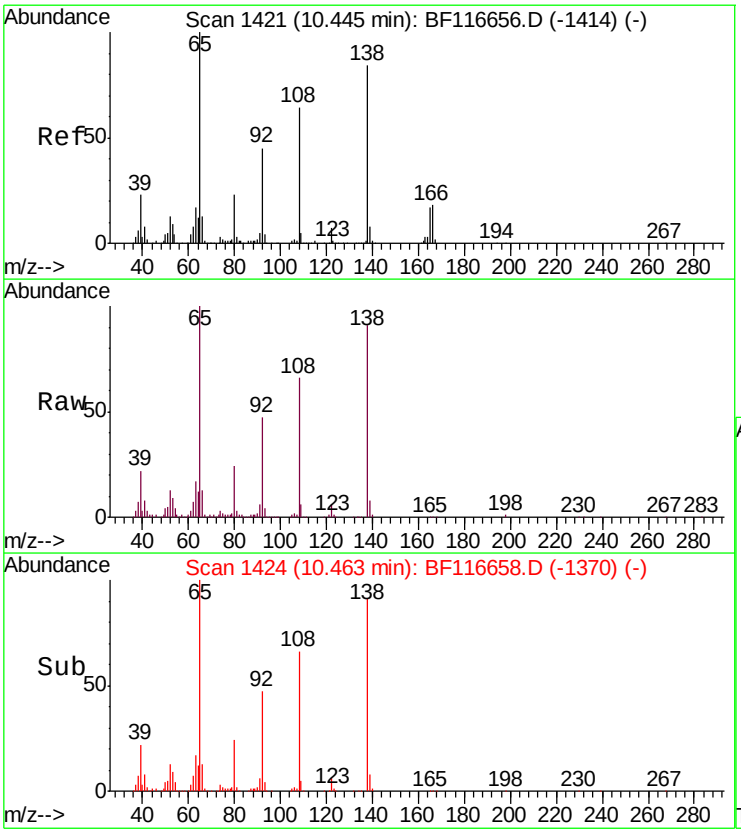
#61
4-Chlorophenyl-phenylether
Concen: 38.232 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 451073

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.2
141	78.6	53.8	80.8

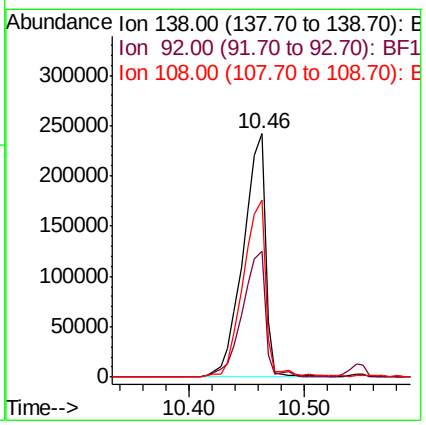


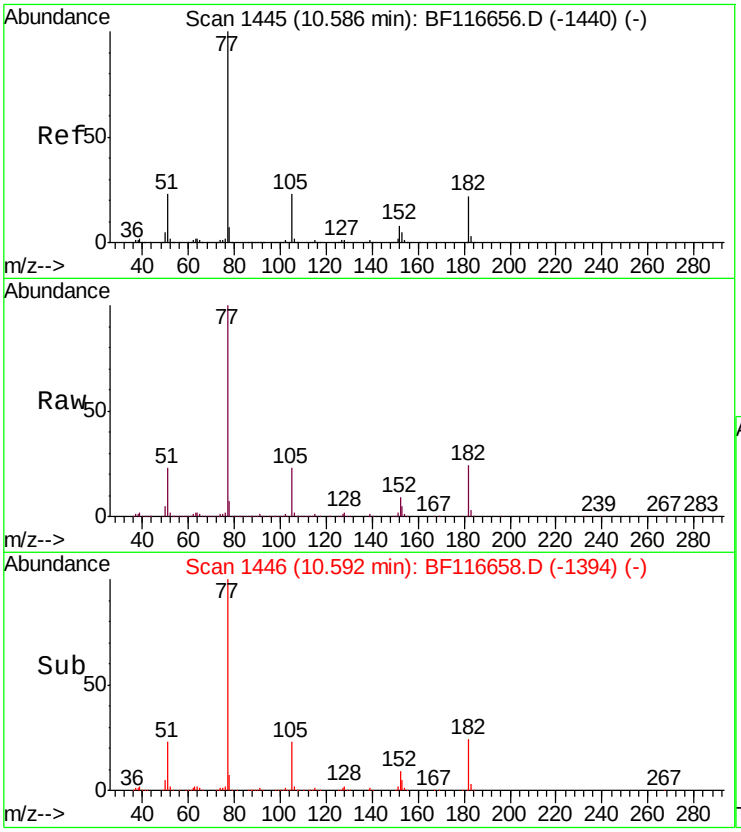


#62
4-Nitroaniline
Concen: 49.478 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.02 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:138 Resp: 324965

Ion	Ratio	Lower	Upper
138	100		
92	51.5	28.7	68.7
108	72.9	60.4	100.4



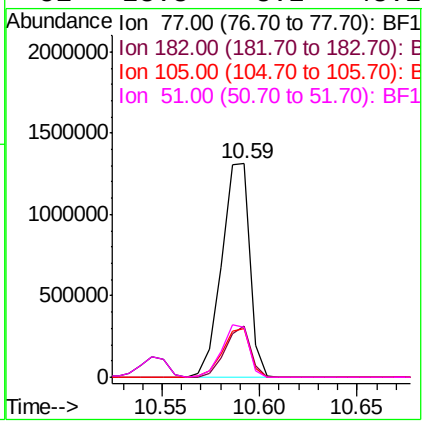


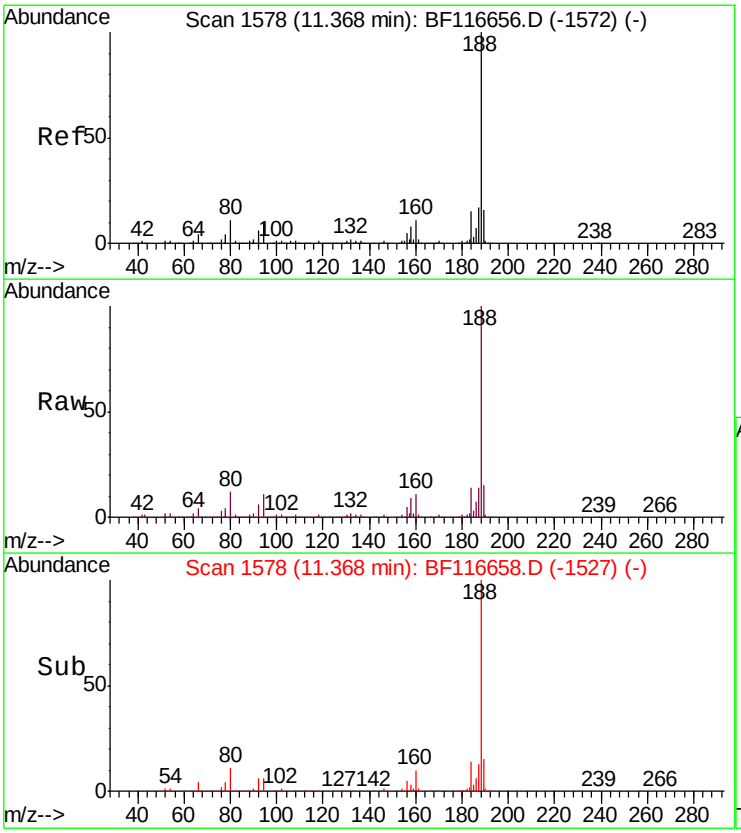
#63
Azobenzene
Concen: 51.384 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1302865

Ion	Ratio	Lower	Upper
77	100		
182	24.3	1.2	41.2
105	22.8	0.6	40.6
51	23.3	8.2	48.2

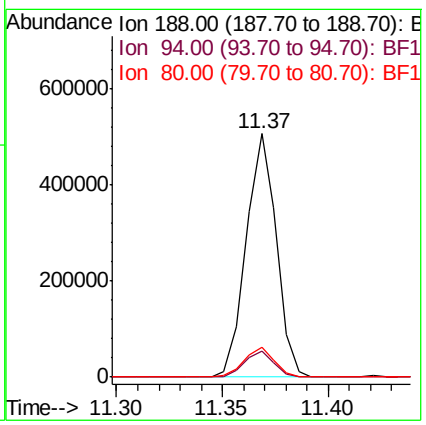


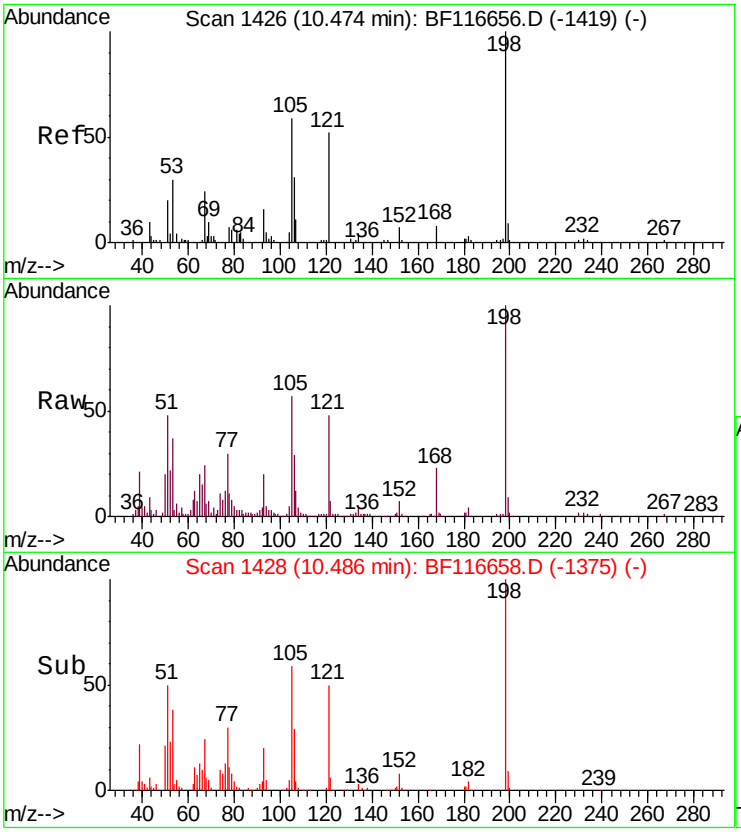


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:188 Resp: 500909

Ion	Ratio	Lower	Upper
188	100		
94	10.9	7.3	10.9
80	12.1	8.4	12.6



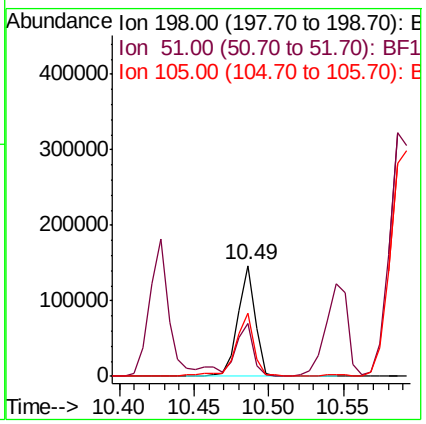


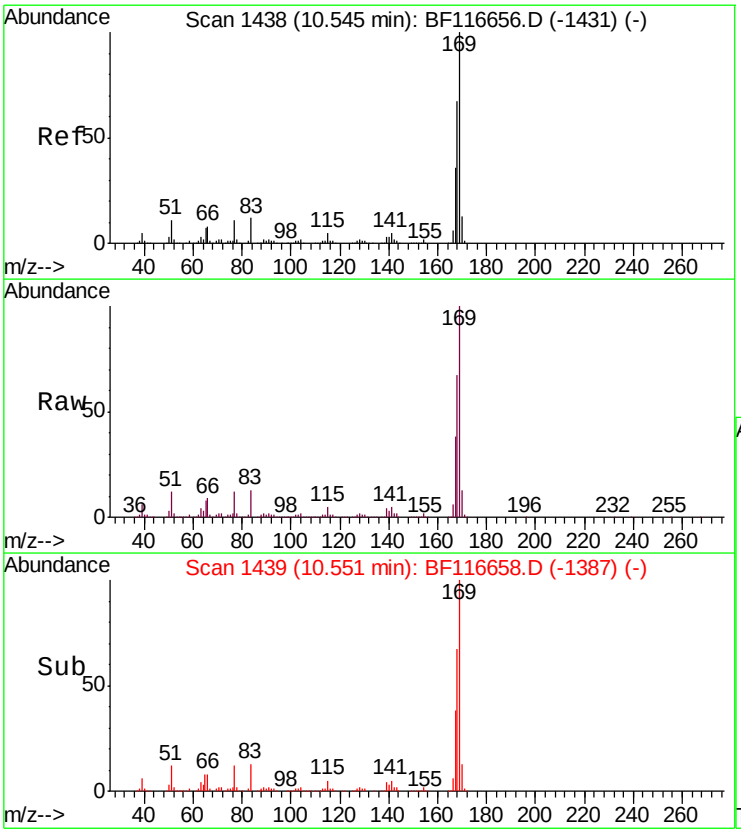
#65
4,6-Dinitro-2-methylphenol
Concen: 44.185 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 119467

Ion	Ratio	Lower	Upper
198	100		
51	47.8	18.4	58.4
105	56.7	22.9	62.9

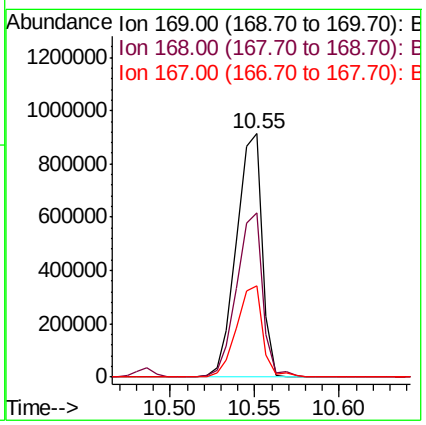


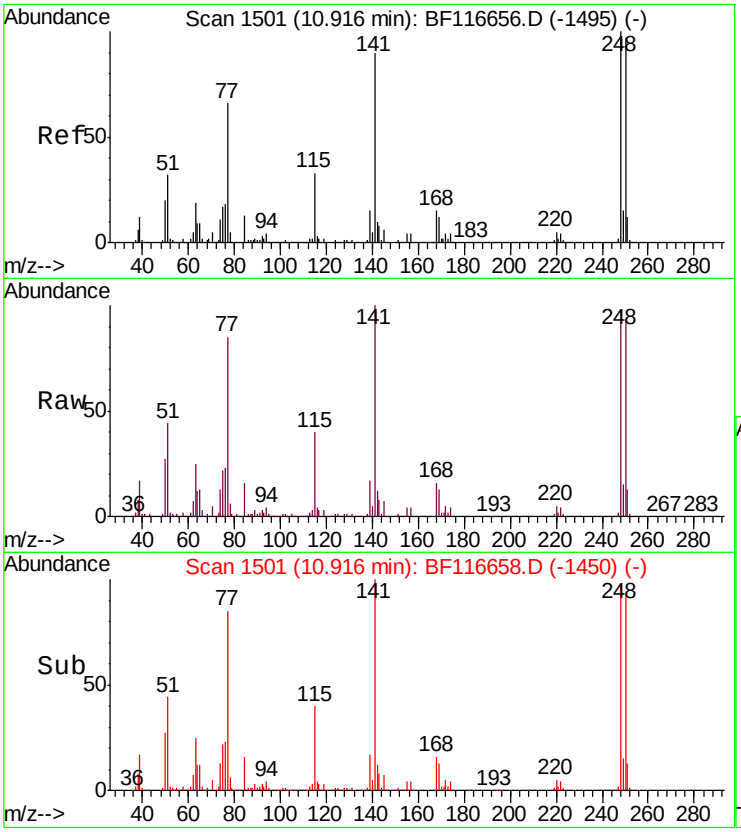


#66
n-Nitrosodiphenylamine
Concen: 58.494 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:169 Resp: 973958

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.8	83.6
167	37.5	29.4	44.2



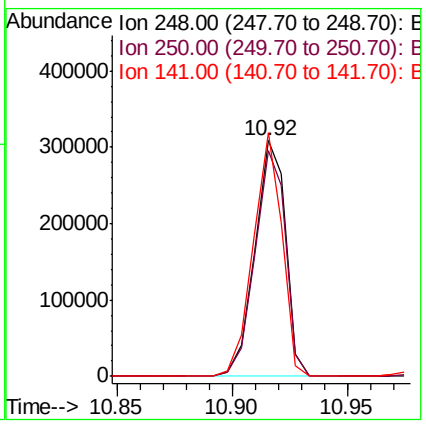


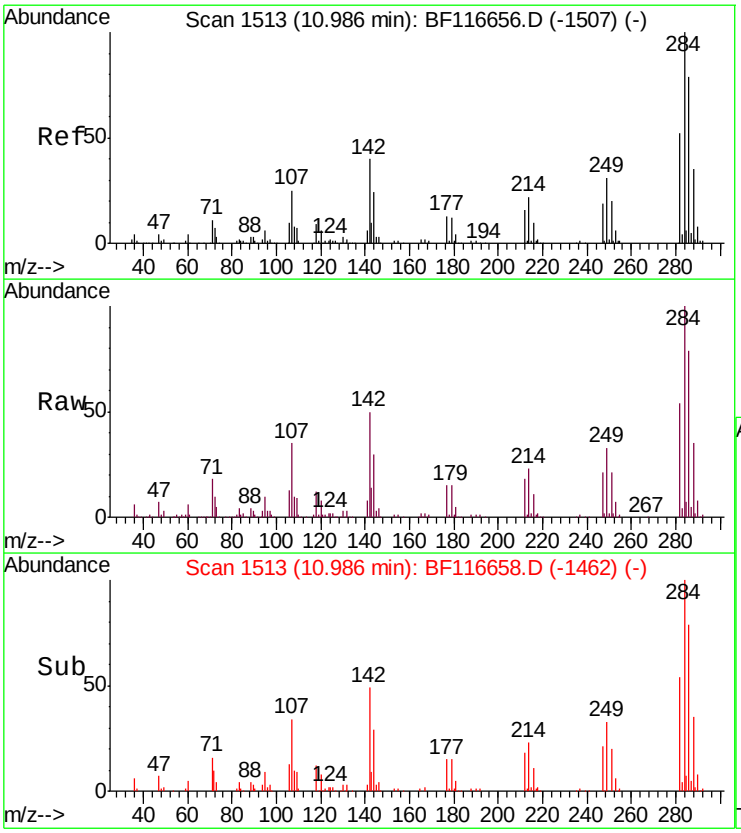
#67
4-Bromophenyl-phenylether
Concen: 50.234 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 286315

Ion	Ratio	Lower	Upper
248	100		
250	95.6	77.8	116.8
141	103.3	75.9	113.9

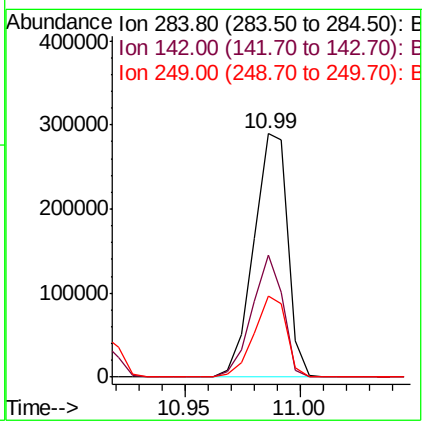


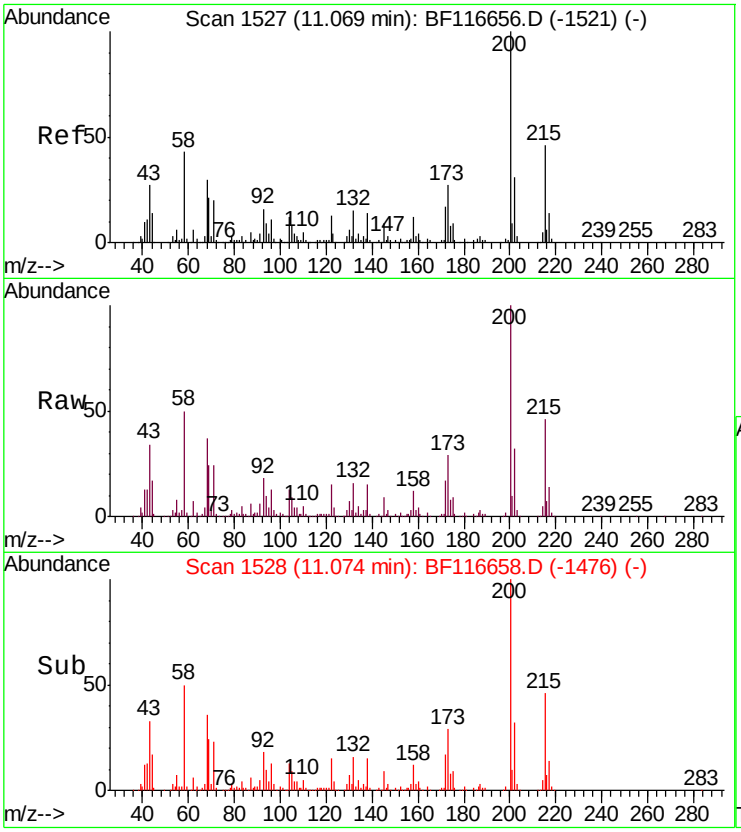


#68
Hexachlorobenzene
Concen: 47.375 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:284 Resp: 297383

Ion	Ratio	Lower	Upper
284	100		
142	50.3	34.0	51.0
249	33.1	26.4	39.6



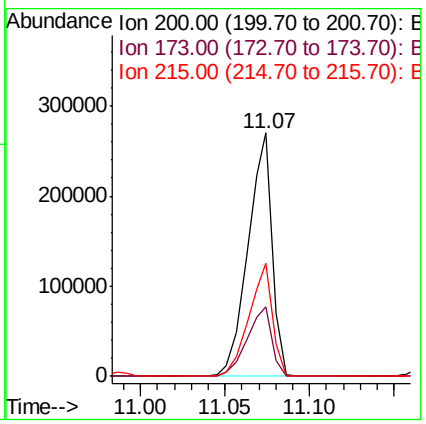


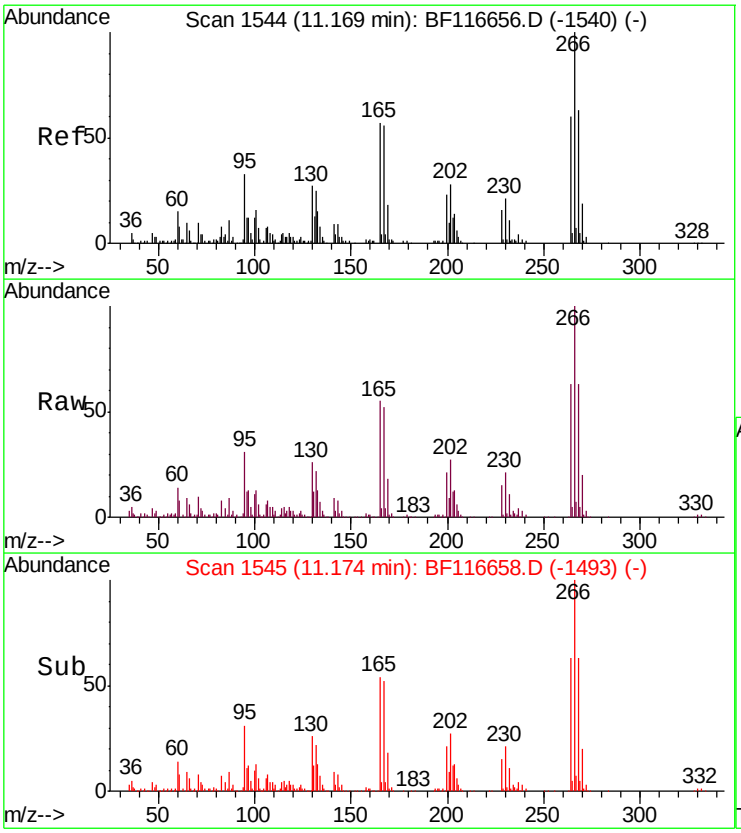
#69
Atrazine
Concen: 53.090 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 268950

Ion	Ratio	Lower	Upper
200	100		
173	28.7	6.2	46.2
215	46.4	24.3	64.3

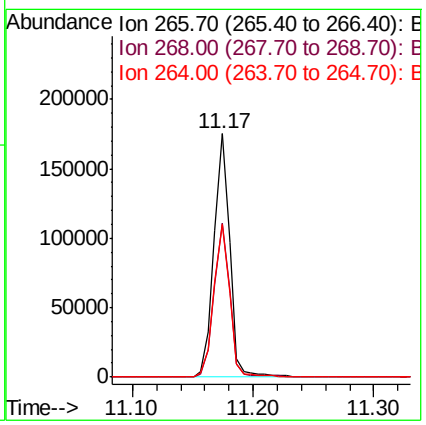


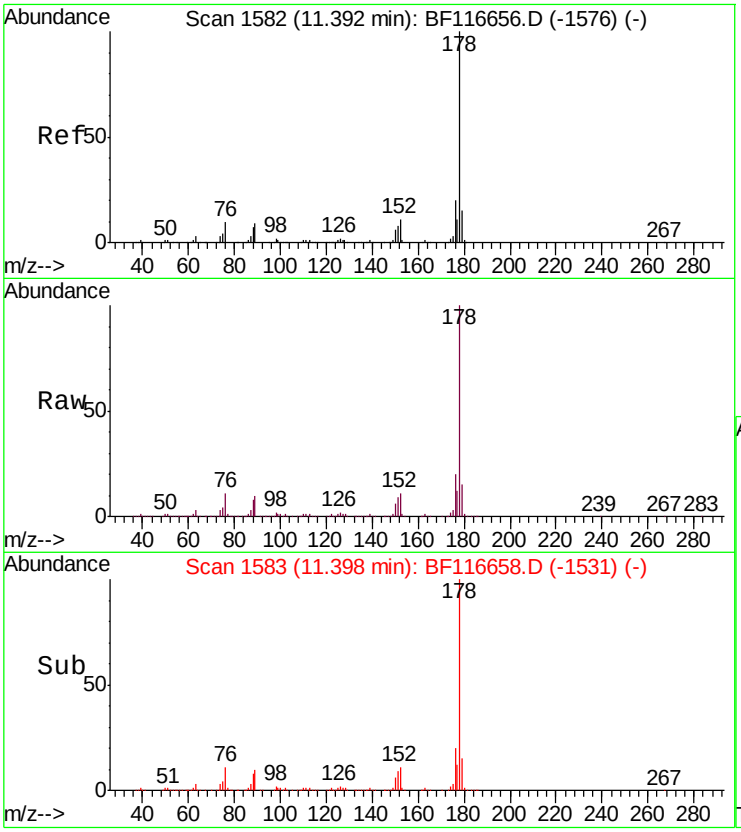


#70
Pentachlorophenol
Concen: 43.021 ng
RT: 11.17 min Scan# 1545
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:266 Resp: 158041

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.2	76.8
264	62.9	51.9	77.9



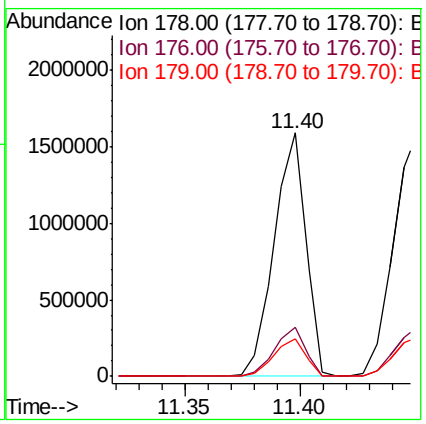


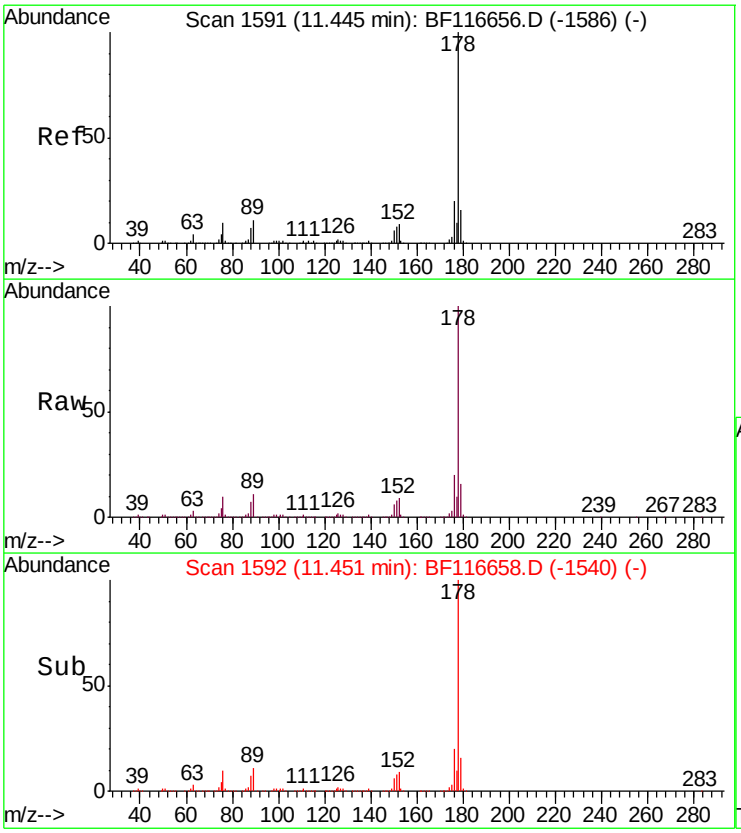
#71
Phenanthrene
Concen: 53.718 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1511832

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

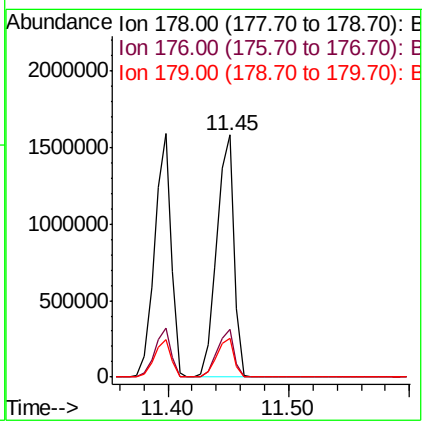


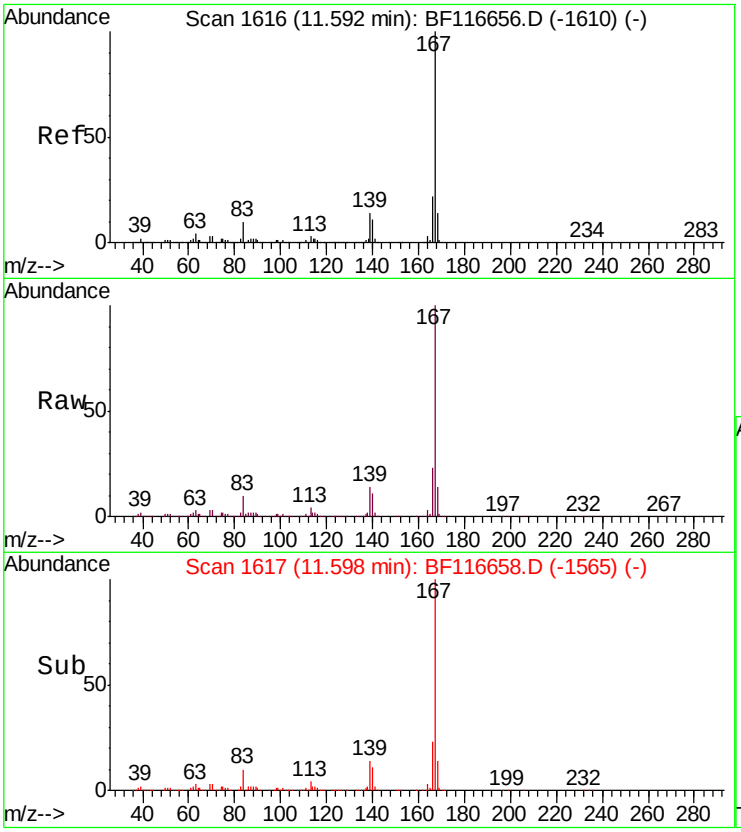


#72
Anthracene
Concen: 53.699 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:178 Resp: 1543280

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.0
179	15.8	12.5	18.7



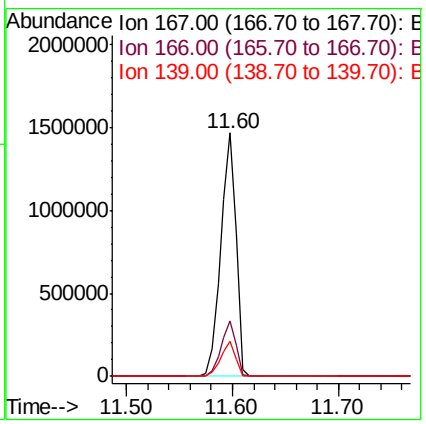


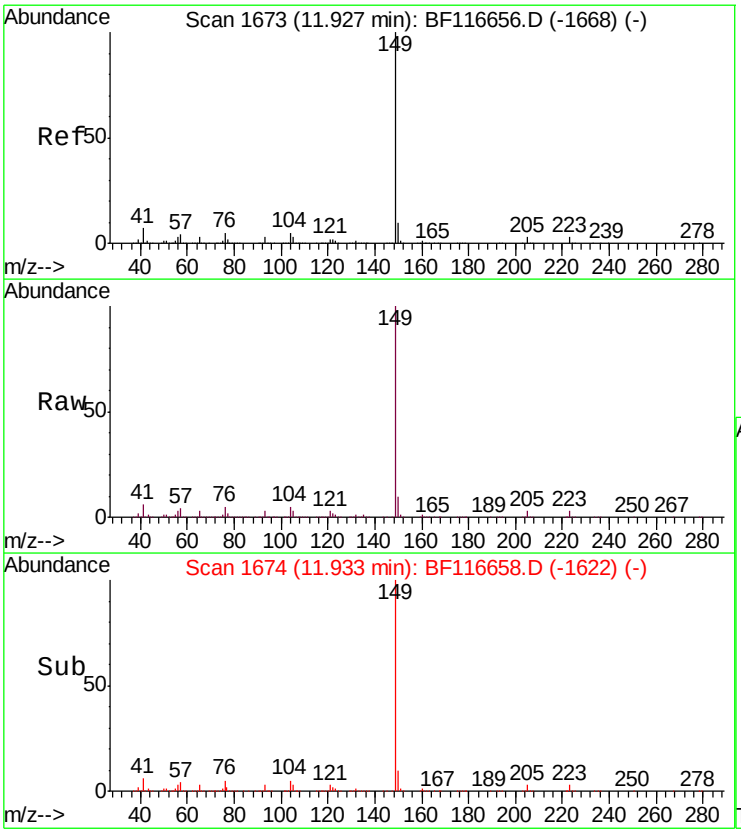
#73
Carbazole
Concen: 58.290 ng
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1483344

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.8	26.6
139	14.4	11.1	16.7

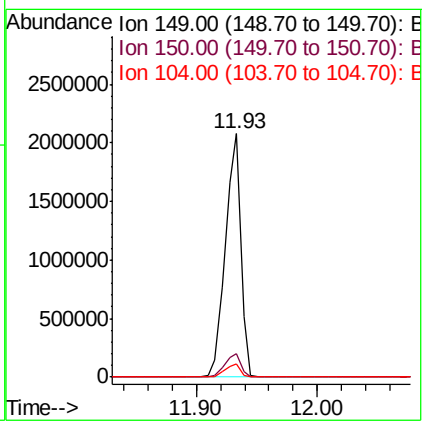


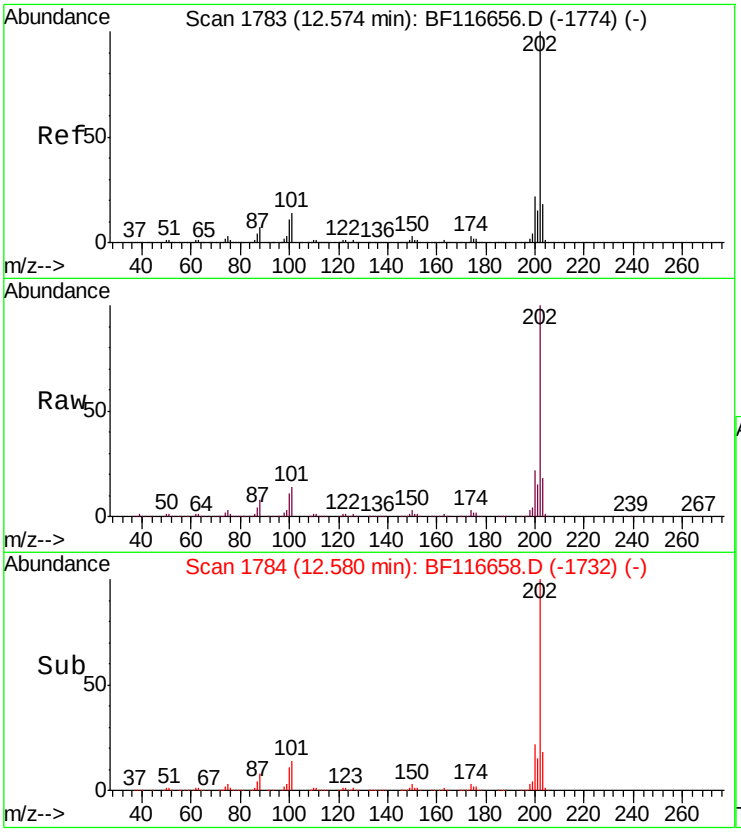


#74
Di-n-butylphthalate
Concen: 55.094 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:149 Resp: 1842575

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.2	10.8
104	5.5	4.2	6.2



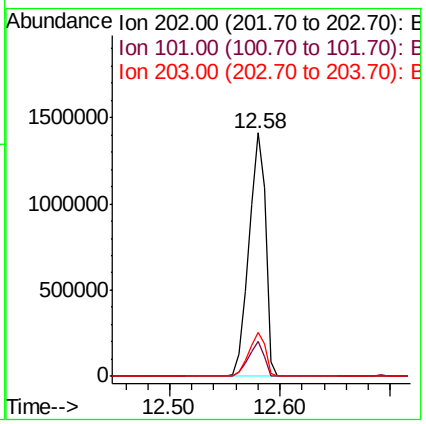


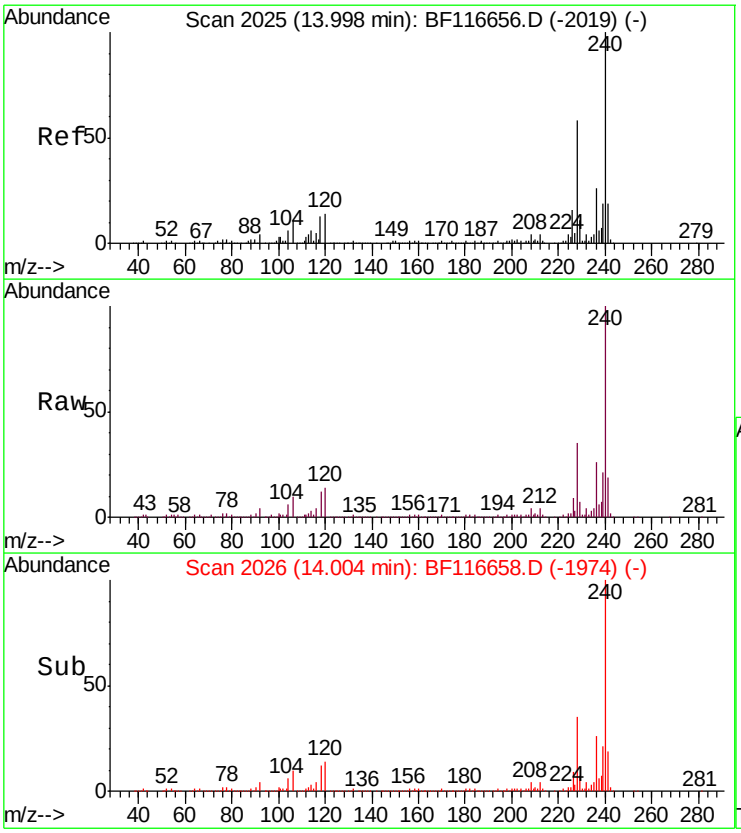
#75
Fluoranthene
Concen: 52.139 ng
RT: 12.58 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1496916

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	31.3
203	18.1	0.0	37.6

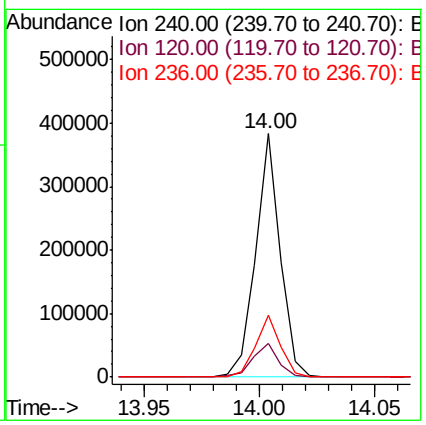


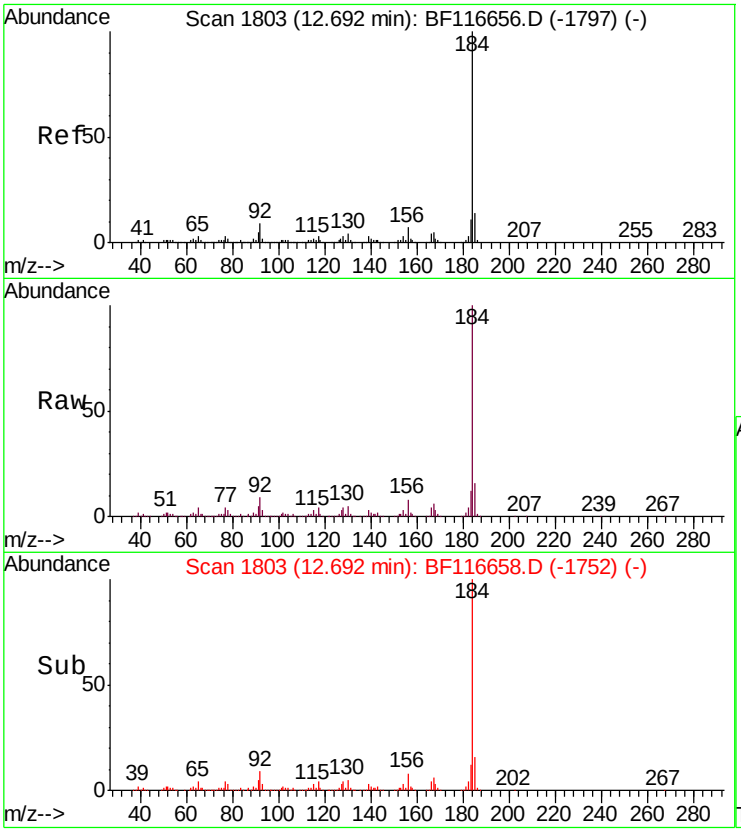


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:240 Resp: 285315

Ion	Ratio	Lower	Upper
240	100		
120	13.8	9.1	13.7#
236	25.5	21.1	31.7



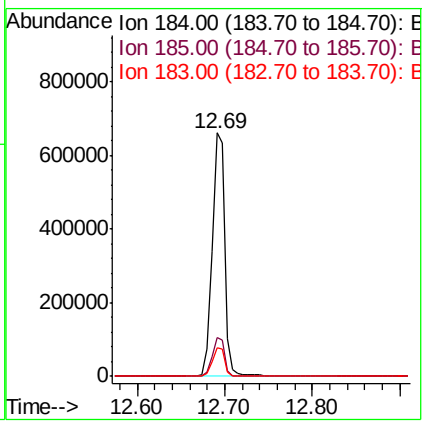


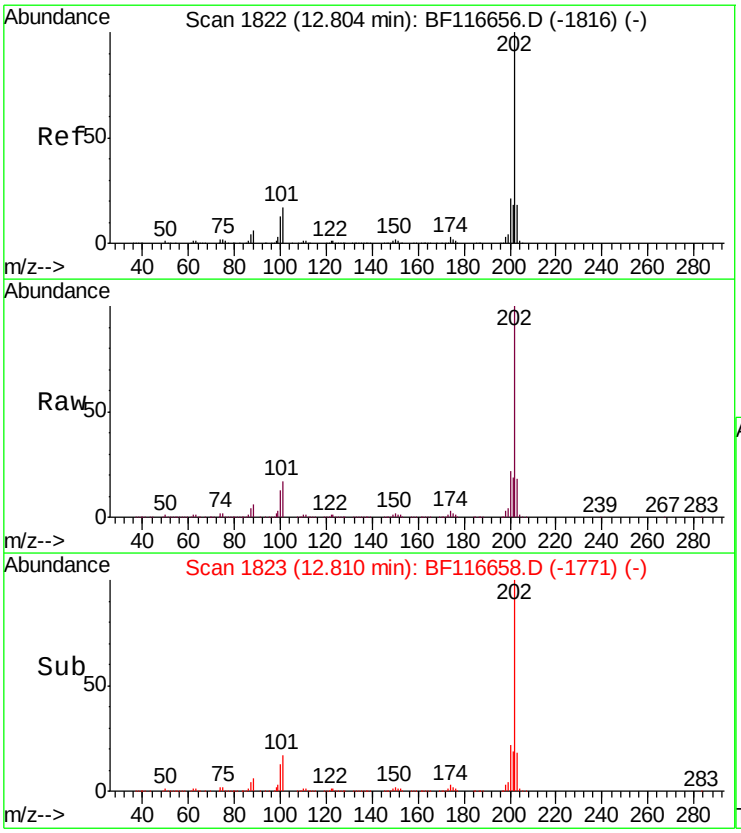
#77
Benzidine
Concen: 68.342 ng
RT: 12.69 min Scan# 1803
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 663482

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.3	16.9
183	11.8	9.2	13.8

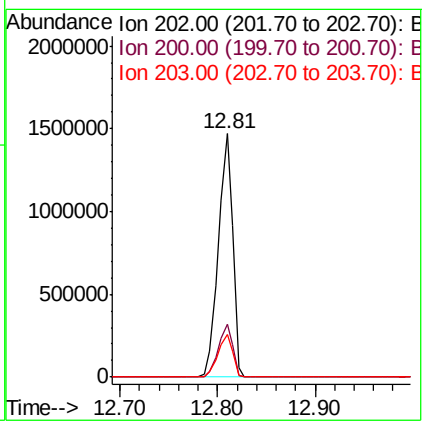


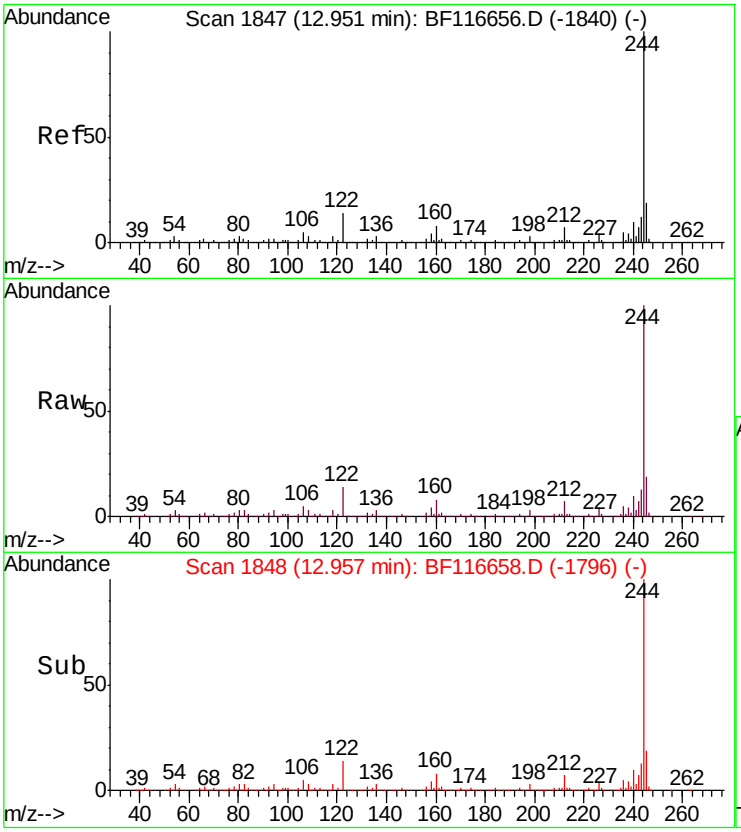


#78
Pyrene
Concen: 53.964 ng
RT: 12.81 min Scan# 1823
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:202 Resp: 1499361

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.5	24.7
203	17.8	13.7	20.5



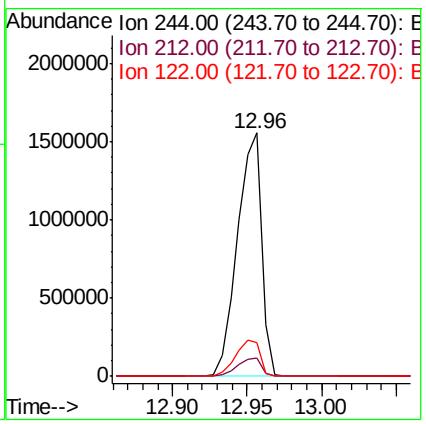


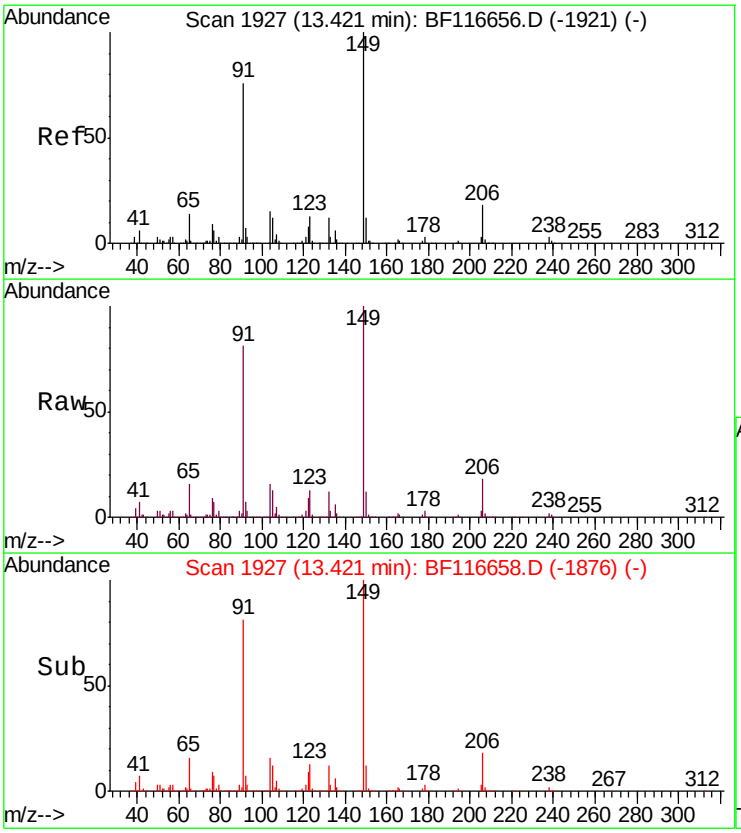
#79
Terphenyl-d14
Concen: 99.695 ng
RT: 12.96 min Scan# 1848
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1756009

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.1	9.1
122	13.7	10.2	15.4

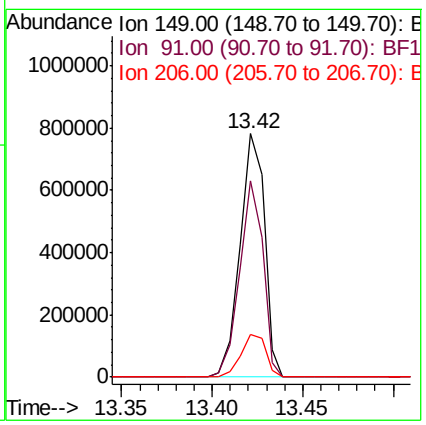


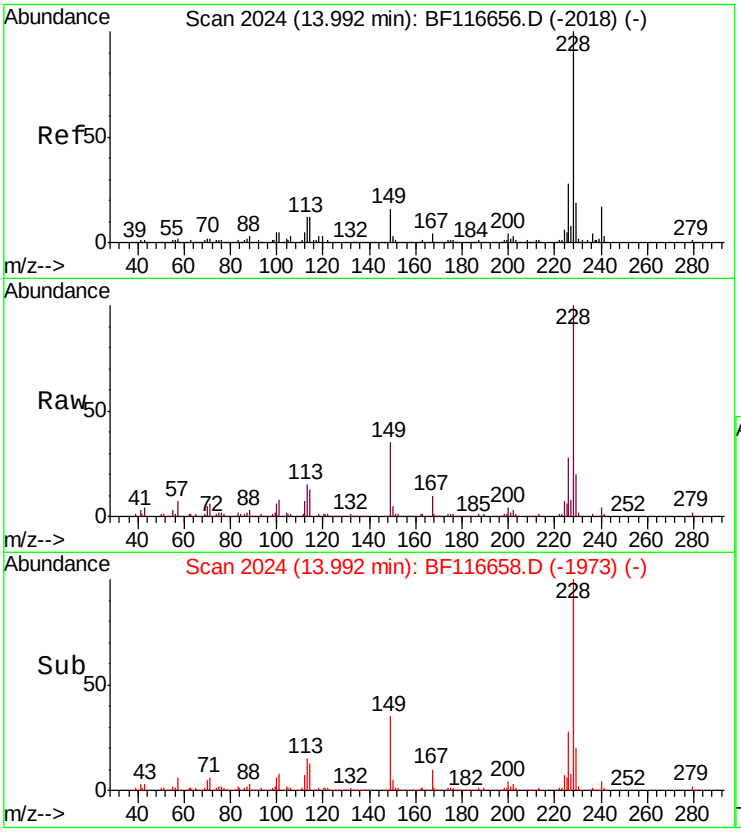


#80
Butylbenzylphthalate
Concen: 65.407 ng
RT: 13.42 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:149 Resp: 734218

Ion	Ratio	Lower	Upper
149	100		
91	80.9	61.0	91.4
206	17.5	14.8	22.2



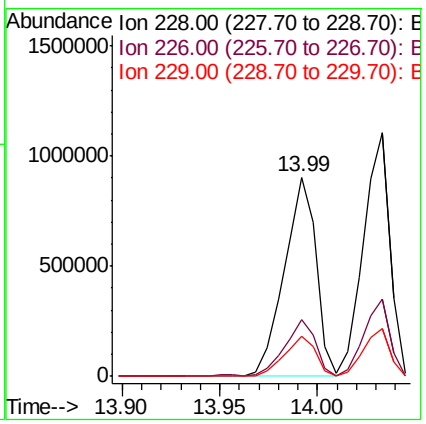


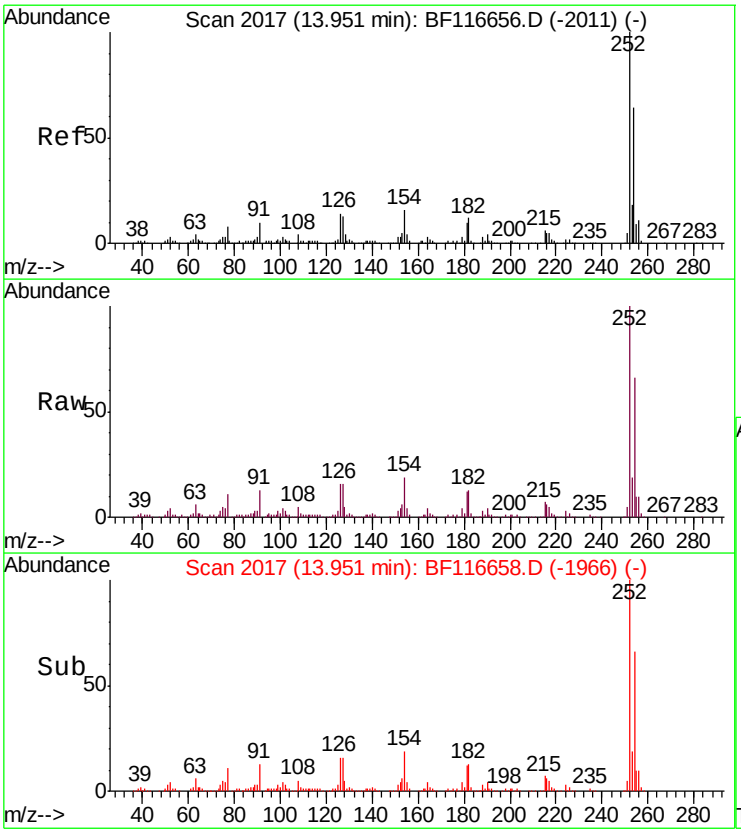
#81
Benzo(a)anthracene
Concen: 52.469 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1014054

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.0	33.0
229	20.1	16.4	24.6

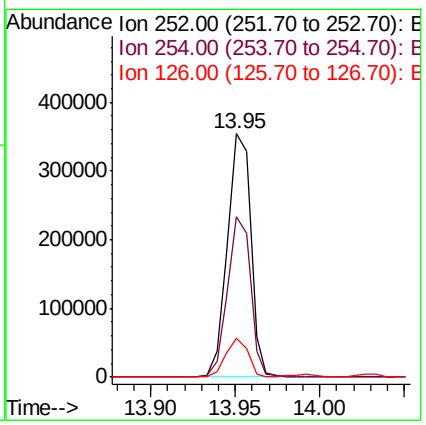


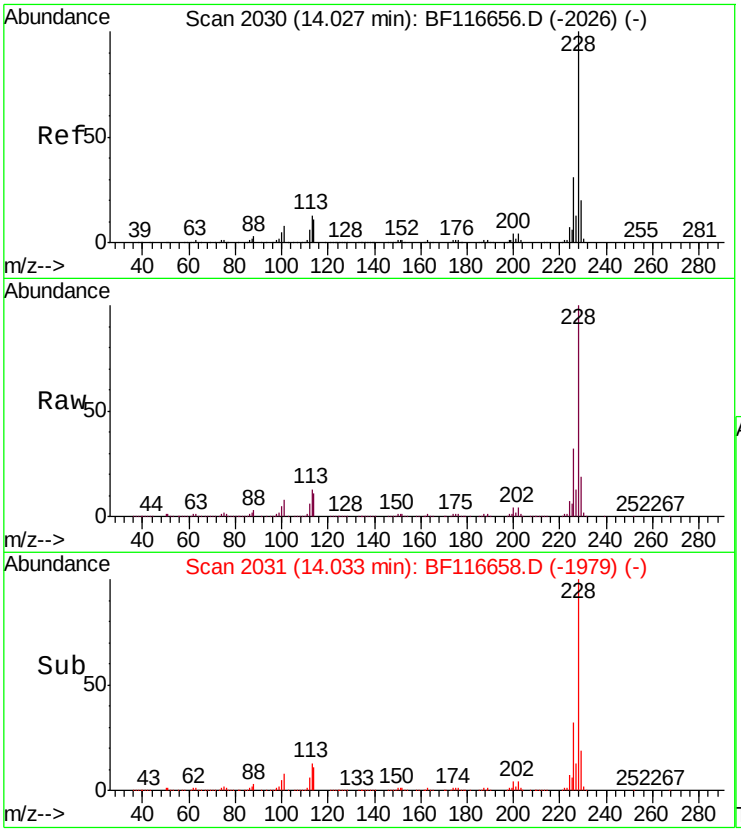


#82
3,3'-Dichlorobenzidine
Concen: 53.817 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:252 Resp: 342249

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.1	75.1
126	16.0	10.6	16.0



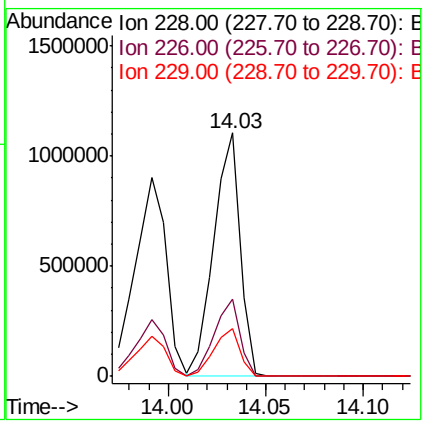


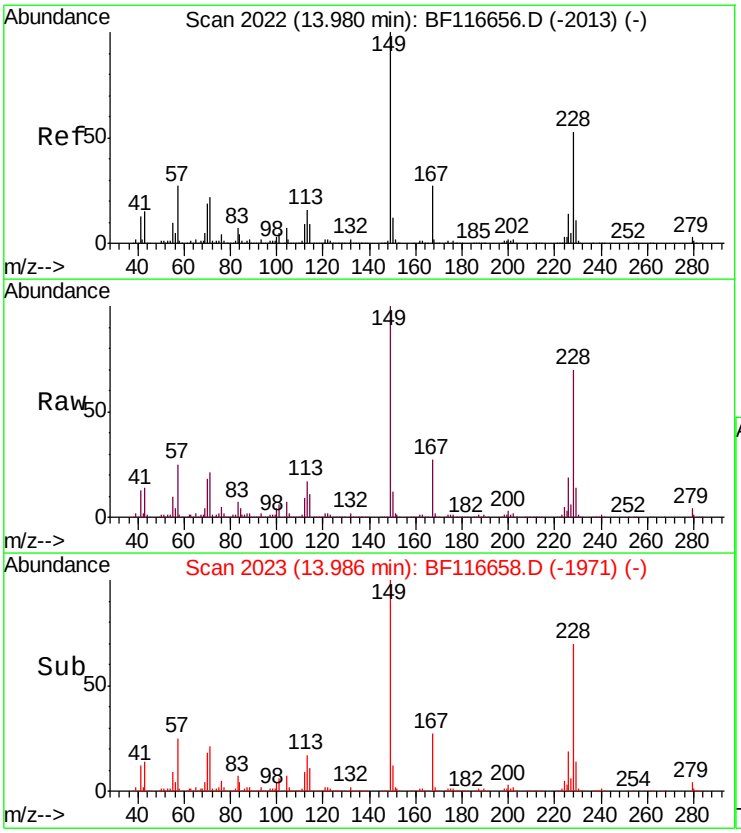
#83
Chrysene
Concen: 55.144 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1038557

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.0	36.0
229	19.5	15.4	23.0

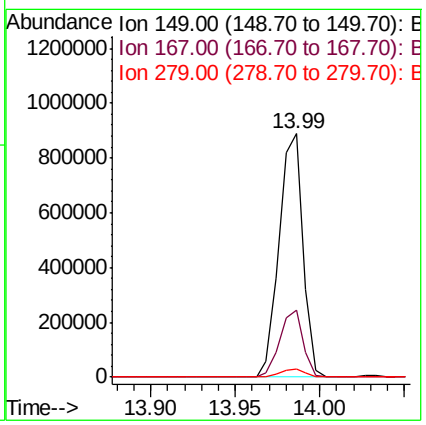


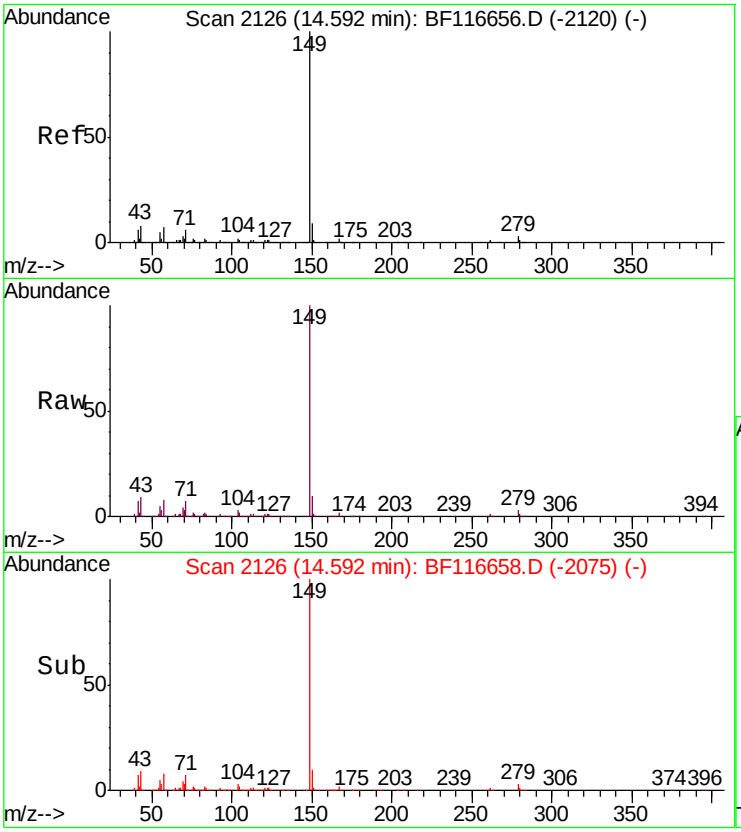


#84
Bis(2-ethylhexyl)phthalate
Concen: 61.105 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:149 Resp: 878180

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.0	31.4
279	3.5	2.8	4.2



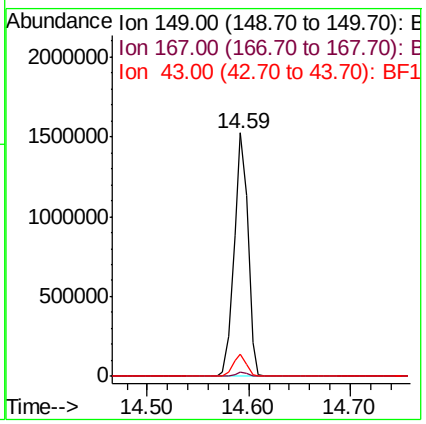


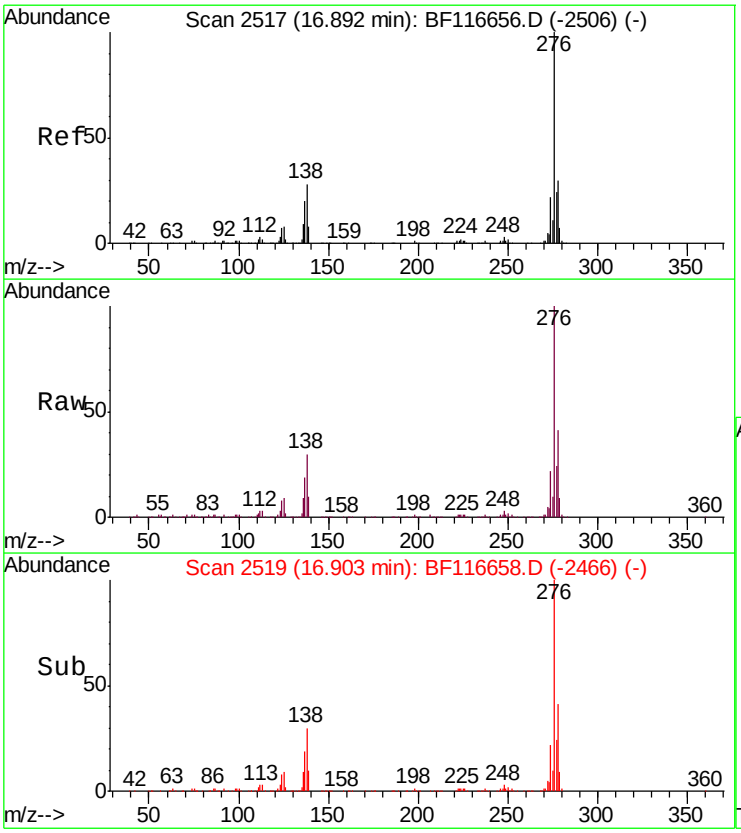
#85
Di-n-octyl phthalate
Concen: 66.210 ng
RT: 14.59 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1435882

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.7	7.8	11.8

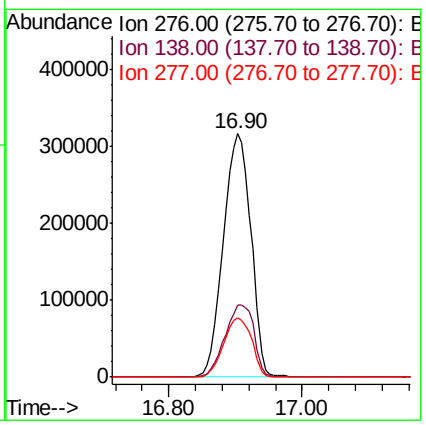


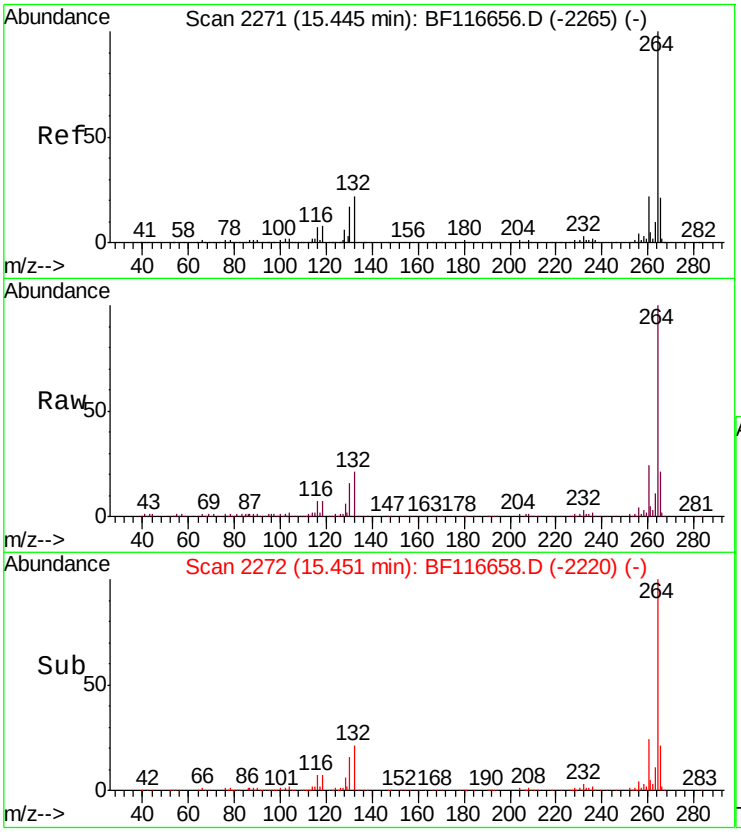


#86
Indeno(1,2,3-cd)pyrene
Concen: 56.391 ng
RT: 16.90 min Scan# 2519
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:276 Resp: 920281

Ion	Ratio	Lower	Upper
276	100		
138	31.4	19.4	29.2#
277	25.0	20.5	30.7



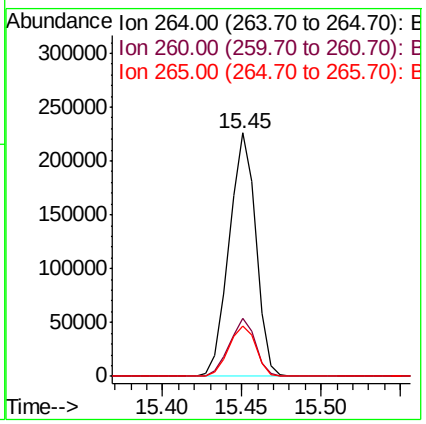


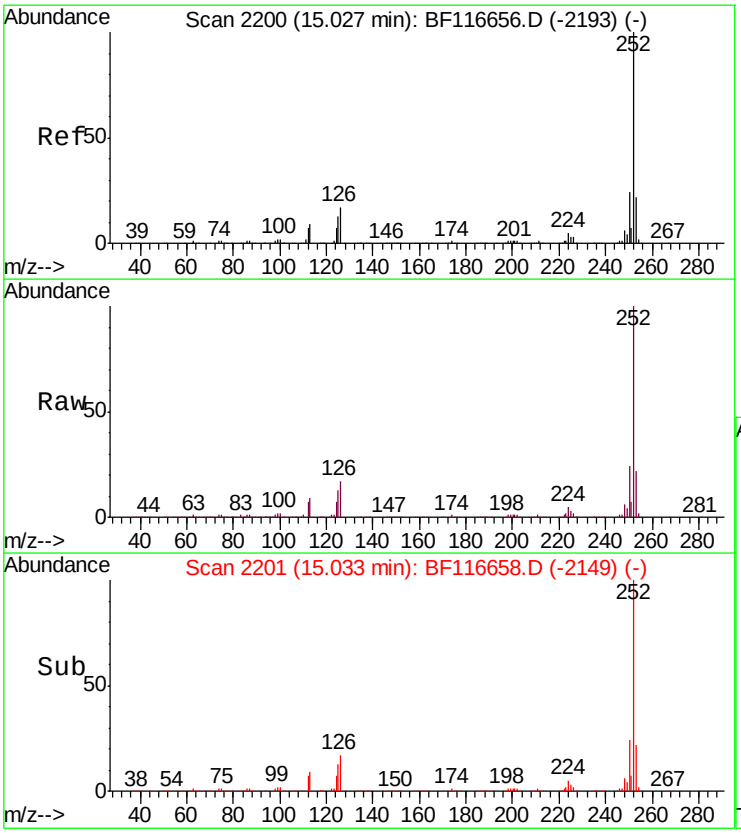
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 263823

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.3	27.5
265	20.8	16.5	24.7

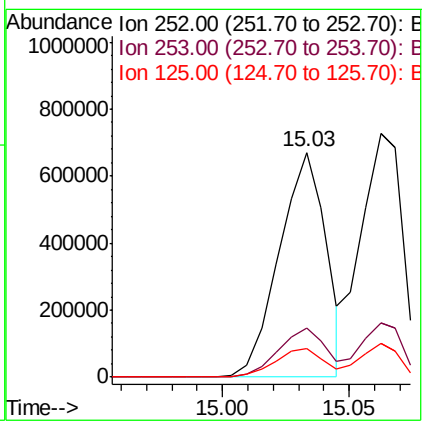


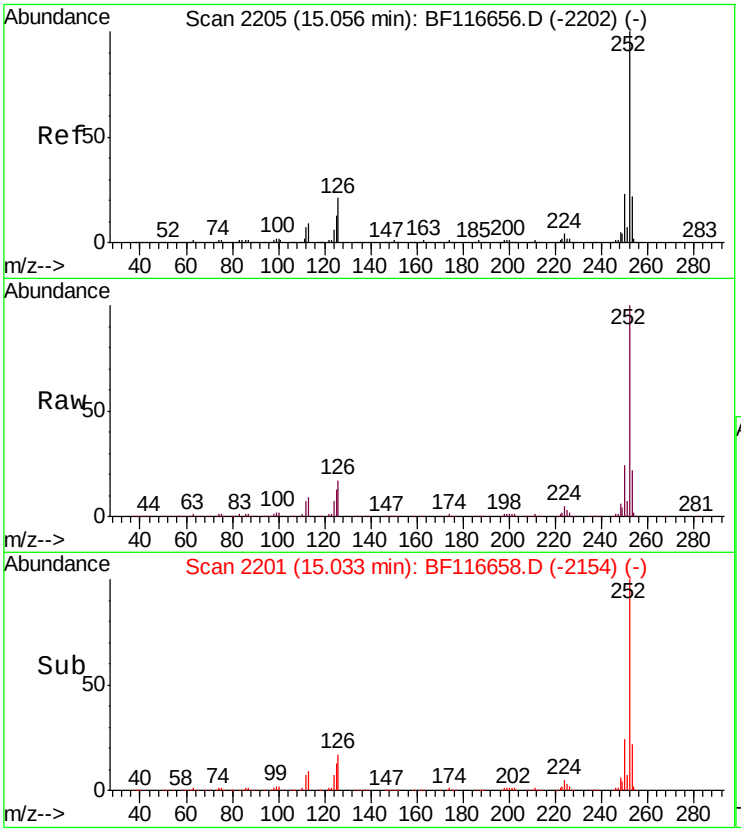


#88
Benzo(b)fluoranthene
Concen: 51.641 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:252 Resp: 862678

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	12.9	8.2	12.2#



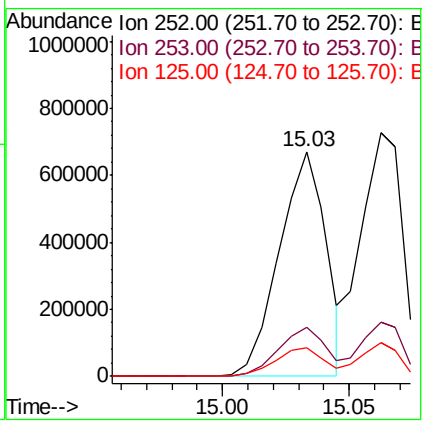


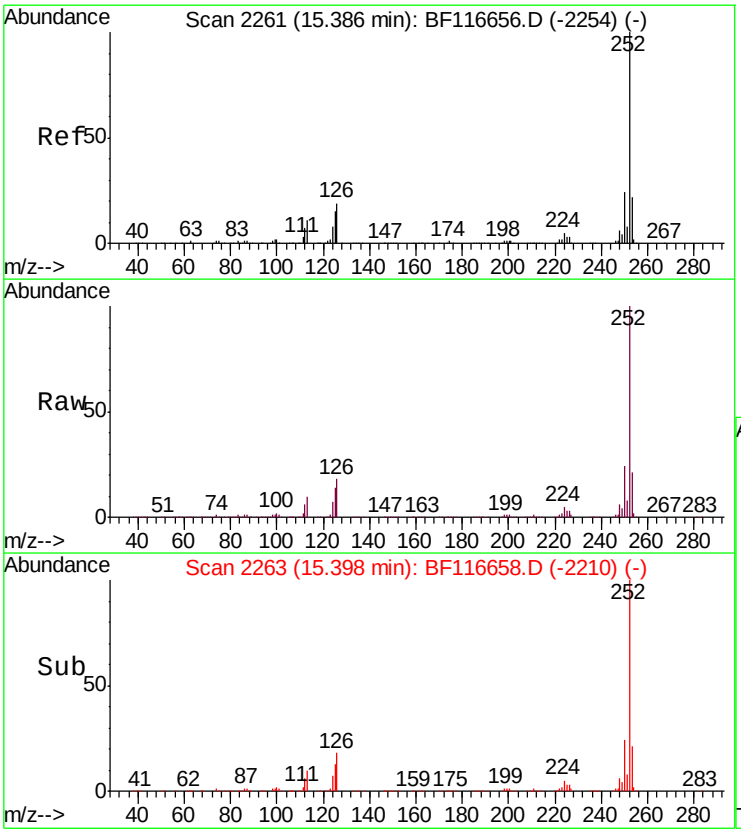
#89
Benzo(k)fluoranthene
Concen: 53.775 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 862678

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	12.9	8.6	13.0

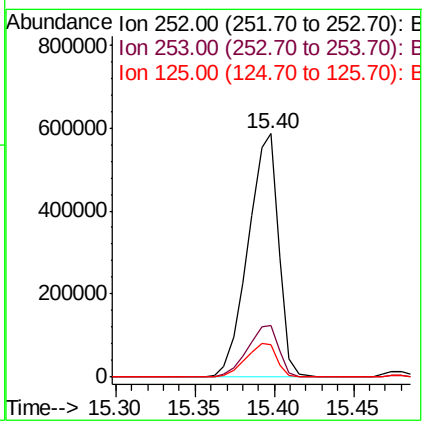


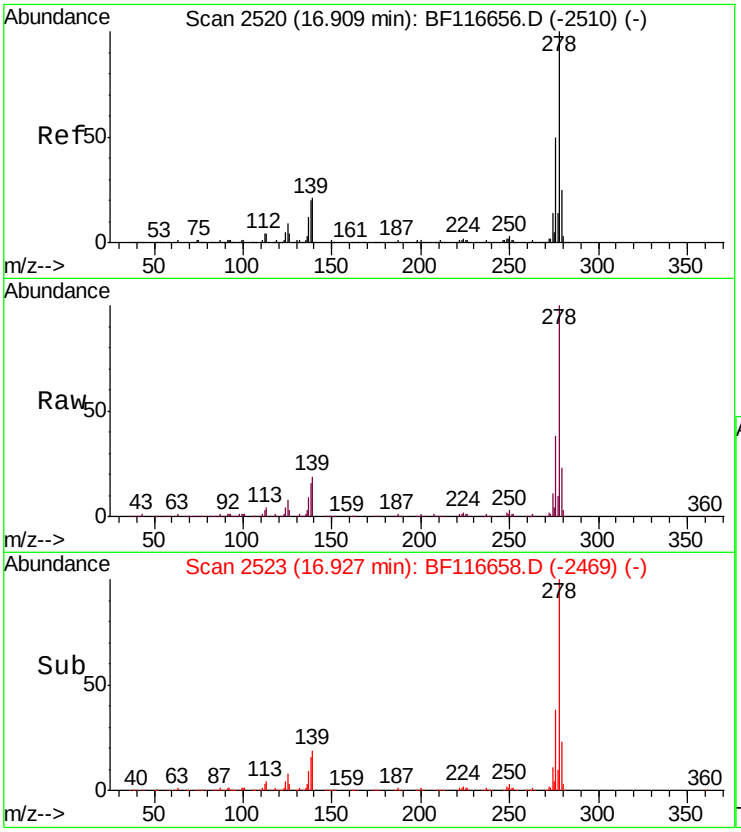


#90
Benzo(a)pyrene
Concen: 53.930 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.01 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:252 Resp: 787290

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	13.5	9.8	14.8



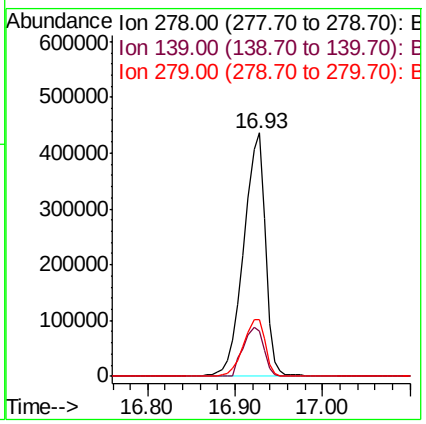


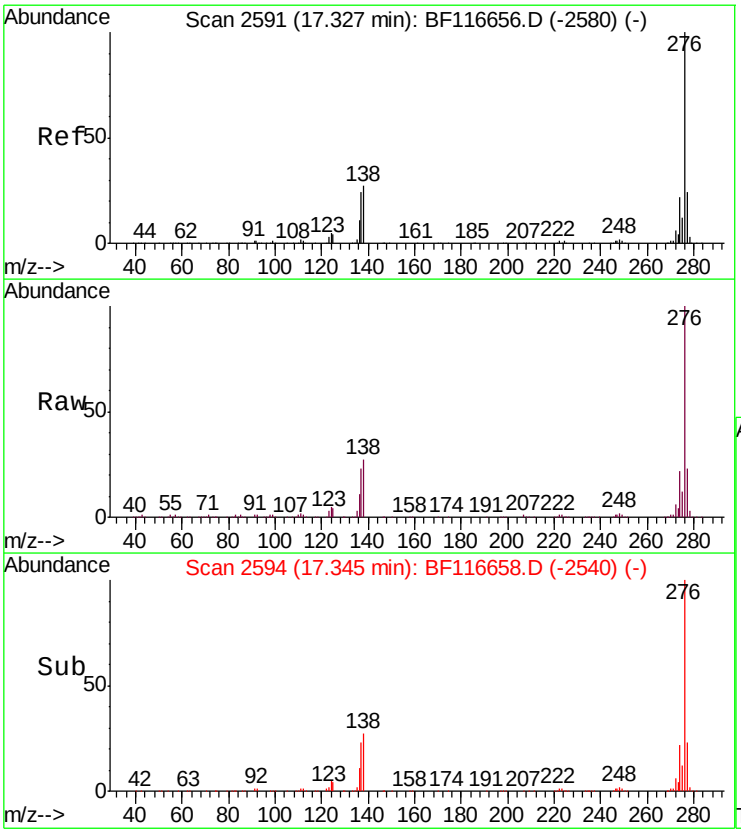
#91
Dibenzo(a,h)anthracene
Concen: 47.483 ng
RT: 16.93 min Scan# 2523
Delta R.T. 0.02 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 727058

Ion	Ratio	Lower	Upper
278	100		
139	18.7	12.4	18.6#
279	23.3	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 52.944 ng
RT: 17.34 min Scan# 2594
Delta R.T. 0.02 min
Lab File: BF116658.D
Acq: 30 Aug 2019 18:17

Tgt Ion:276 Resp: 776538

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	27.4	16.2	24.2#