Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091219\
Data File : BF116986.D
Acq On : 12 Sep 2019 12:04
Operator : HP/JU
Sample : PB122992BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 12 14:26:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 08:24:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	85319	20.00	ng		0.00
21) Naphthalene-d8	8.11	136	354302	20.00	ng		0.00
39) Acenaphthene-d10	9.86	164	181823	20.00	ng		0.00
64) Phenanthrene-d10	11.34	188	289816	20.00	ng		0.00
76) Chrysene-d12	13.97	240	183990	20.00	ng		0.00
87) Perylene-d12	15.42	264	157422	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	667633	126.77	ng		0.02
7) Phenol-d6	6.47	99	862038	124.66	ng		0.00
23) Nitrobenzene-d5	7.39	82	516889	83.28	ng		0.00
42) 2,4,6-Tribromophenol	10.65	330	187701	154.42	ng		0.00
45) 2-Fluorobiphenyl	9.18	172	892796	82.83	ng		0.00
79) Terphenyl-d14	12.92	244	805192	80.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.68	88	111567	45.891	ng		98
3) Pyridine	3.42	79	262044	37.227	ng		99
4) n-Nitrosodimethylamine	3.37	42	105386	43.600	ng		93
6) Aniline	6.49	93	336349	35.117	ng	#	73
8) 2-Chlorophenol	6.62	128	289468	50.351	ng		99
9) Benzaldehyde	6.37	77	182869	40.138	ng		98
10) Phenol	6.48	94	366789	47.899	ng		93
11) bis(2-Chloroethyl)ether	6.56	93	274132	45.976	ng		98
12) 1,3-Dichlorobenzene	6.77	146	303349	46.686	ng		99
13) 1,4-Dichlorobenzene	6.85	146	313617	48.481	ng		98
14) 1,2-Dichlorobenzene	7.00	146	287937	48.031	ng		98
15) Benzyl Alcohol	6.97	79	268947	47.911	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.10	45	264776	37.849	ng		99
17) 2-Methylphenol	7.09	107	243789	48.441	ng		97
18) Hexachloroethane	7.34	117	119641	47.604	ng		98
19) n-Nitroso-di-n-propylamine	7.24	70	209017	45.904	ng		99
20) 3+4-Methylphenols	7.23	107	302669	51.724	ng		97
22) Acetophenone	7.23	105	426579	50.010	ng		98
24) Nitrobenzene	7.41	77	322685	51.122	ng		98
25) Isophorone	7.65	82	582777	46.340	ng		99
26) 2-Nitrophenol	7.72	139	148532	63.293	ng		95
27) 2,4-Dimethylphenol	7.76	122	249930	52.734	ng		97
28) bis(2-Chloroethoxy)methane	7.86	93	347204	45.178	ng		99
29) 2,4-Dichlorophenol	7.97	162	236487	51.922	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	234065	47.380	ng		98
31) Naphthalene	8.13	128	814961	48.373	ng		99
32) Benzoic acid	7.90	122	145357	54.318	ng		99
33) 4-Chloroaniline	8.17	127	199179	25.972	ng		98
34) Hexachlorobutadiene	8.25	225	130281	48.366	ng		99
35) Caprolactam	8.55	113	40871	23.977	ng		95
36) 4-Chloro-3-methylphenol	8.66	107	276443	52.808	ng		95
37) 2-Methylnaphthalene	8.82	142	555911	49.593	ng		98
38) 1-Methylnaphthalene	8.92	142	509375	48.137	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	214162	49.135	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091219\
Data File : BF116986.D
Acq On : 12 Sep 2019 12:04
Operator : HP/JU
Sample : PB122992BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 12 14:26:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 08:24:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	232558	92.396 ng		97
43) 2,4,6-Trichlorophenol	9.10	196	153417	51.347 ng		98
44) 2,4,5-Trichlorophenol	9.14	196	164154	52.921 ng		95
46) 1,1'-Biphenyl	9.28	154	656065	47.552 ng		99
47) 2-Chloronaphthalene	9.31	162	513765	47.015 ng		99
48) 2-Nitroaniline	9.40	65	165042	52.241 ng		93
49) Acenaphthylene	9.72	152	809860	49.027 ng		99
50) Dimethylphthalate	9.58	163	590001	47.001 ng		100
51) 2,6-Dinitrotoluene	9.65	165	130967	54.683 ng		96
52) Acenaphthene	9.89	154	466495	45.962 ng		99
53) 3-Nitroaniline	9.81	138	101931	33.961 ng		98
54) 2,4-Dinitrophenol	9.92	184	96404	109.661 ng	#	91
55) Dibenzofuran	10.07	168	700906	48.987 ng		98
56) 4-Nitrophenol	9.98	139	208665	101.391 ng		94
57) 2,4-Dinitrotoluene	10.05	165	173240	59.156 ng		94
58) Fluorene	10.41	166	557208	51.110 ng		97
59) 2,3,4,6-Tetrachlorophenol	10.19	232	127471	56.940 ng		99
60) Diethylphthalate	10.28	149	588656	46.814 ng		98
61) 4-Chlorophenyl-phenylether	10.40	204	239581	50.184 ng		98
62) 4-Nitroaniline	10.43	138	150081	51.525 ng		99
63) Azobenzene	10.56	77	618393	47.164 ng		99
65) 4,6-Dinitro-2-methylphenol	10.46	198	70954	63.607 ng		87
66) n-Nitrosodiphenylamine	10.52	169	488603	48.735 ng		99
67) 4-Bromophenyl-phenylether	10.89	248	139226	47.289 ng		98
68) Hexachlorobenzene	10.96	284	147660	47.936 ng		97
69) Atrazine	11.04	200	134013	47.726 ng		99
70) Pentachlorophenol	11.15	266	162047	108.749 ng		98
71) Phenanthrene	11.37	178	778320	48.244 ng		100
72) Anthracene	11.42	178	805245	49.584 ng		99
73) Carbazole	11.57	167	744498	48.126 ng		99
74) Di-n-butylphthalate	11.90	149	897792	45.270 ng		99
75) Fluoranthene	12.55	202	772654	48.733 ng		99
77) Benzidine	12.67	184	348058	48.231 ng		99
78) Pyrene	12.78	202	775070	47.389 ng		99
80) Butylbenzylphthalate	13.39	149	355264	44.667 ng		98
81) Benzo(a)anthracene	13.96	228	572098	49.130 ng		100
82) 3,3'-Dichlorobenzidine	13.92	252	139404	35.425 ng		99
83) Chrysene	14.00	228	559694	46.653 ng		100
84) Bis(2-ethylhexyl)phthalate	13.95	149	457048	46.551 ng		99
85) Di-n-octyl phthalate	14.56	149	722784	44.985 ng		99
86) Indeno(1,2,3-cd)pyrene	16.86	276	438983	45.556 ng		99
88) Benzo(b)fluoranthene	15.00	252	462578	48.603 ng		100
89) Benzo(k)fluoranthene	15.03	252	434472	50.067 ng		99
90) Benzo(a)pyrene	15.36	252	419755	50.693 ng	#	96
91) Dibenzo(a,h)anthracene	16.87	278	359760	49.637 ng		99
92) Benzo(g,h,i)perylene	17.29	276	358137	48.450 ng		99

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

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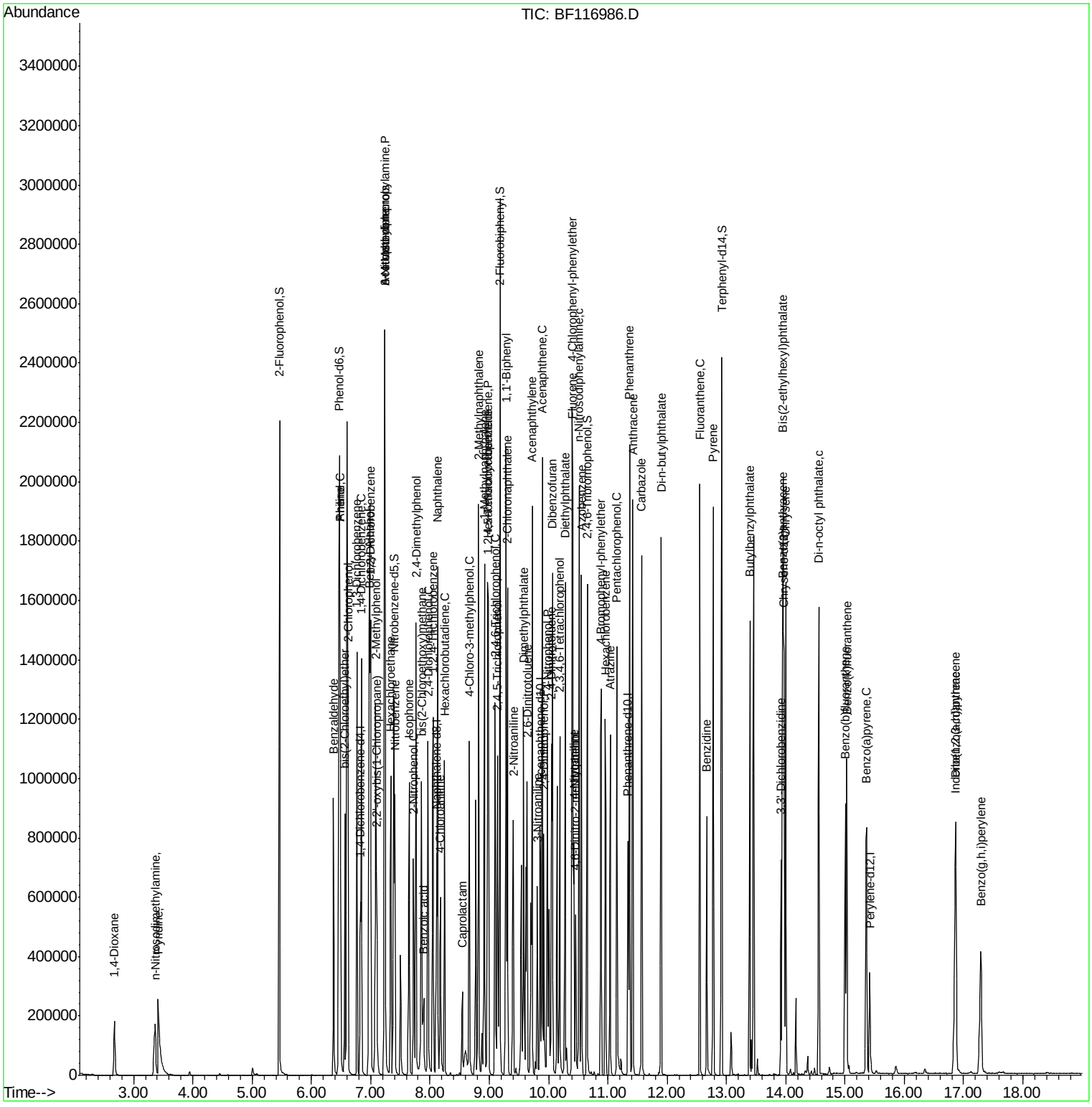
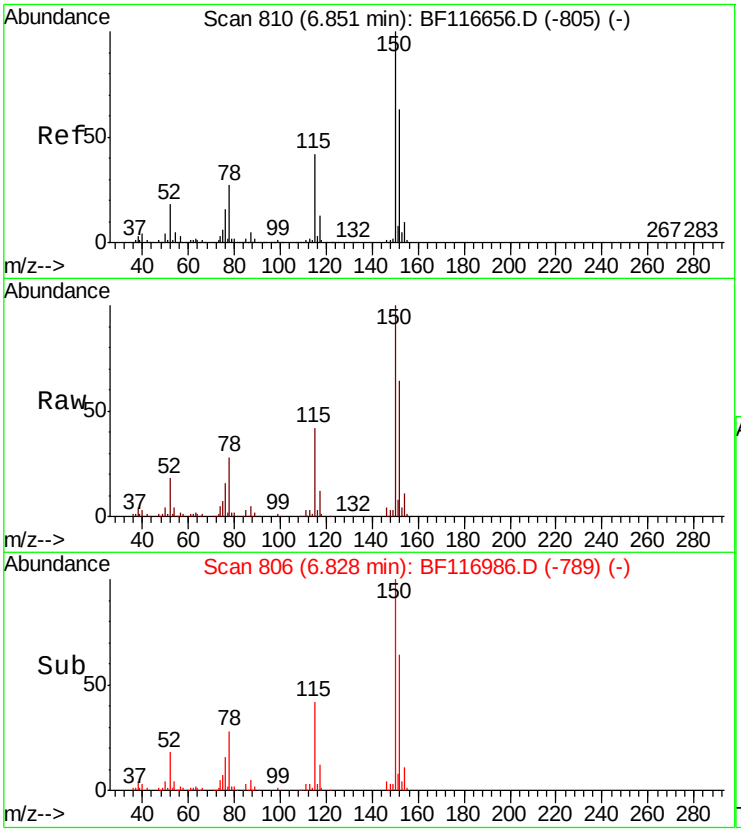
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091219\
Data File : BF116986.D
Acq On : 12 Sep 2019 12:04
Operator : HP/JU
Sample : PB122992BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 12 14:26:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 08:24:39 2019
Response via : Initial Calibration



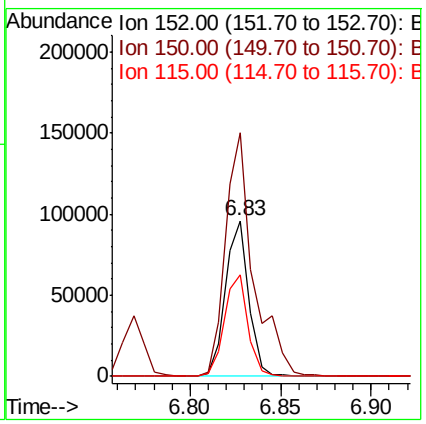


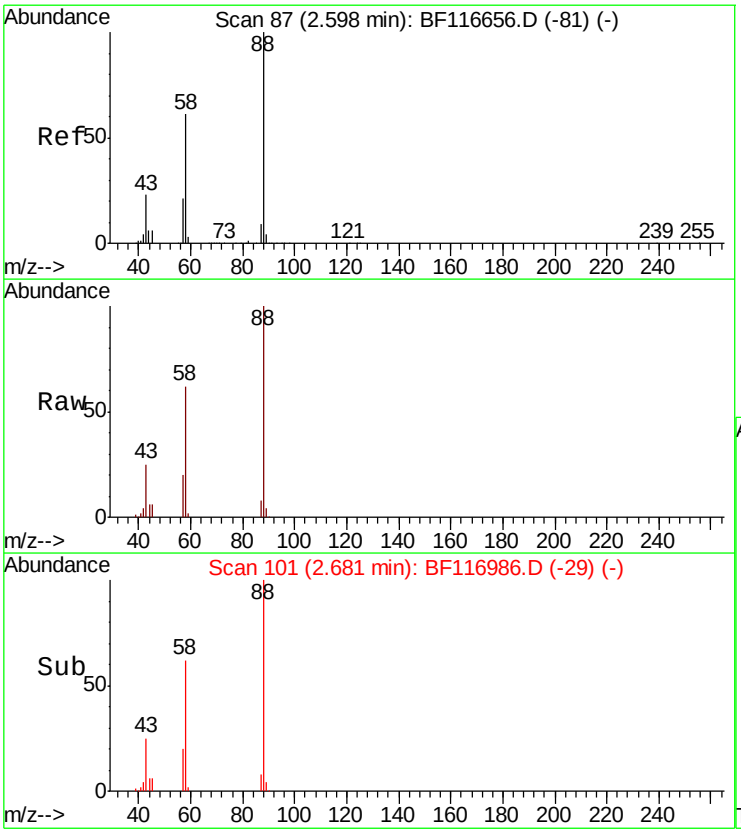
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85319

Ion	Ratio	Lower	Upper
152	100		
150	156.5	126.2	189.2
115	65.3	50.2	75.2

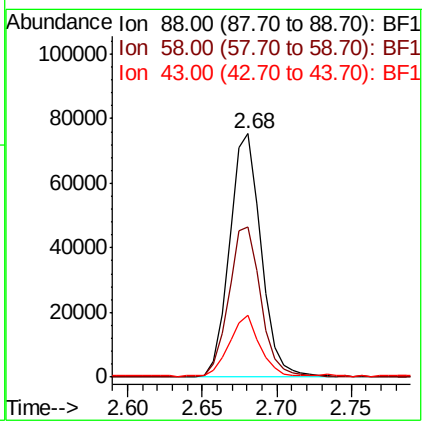


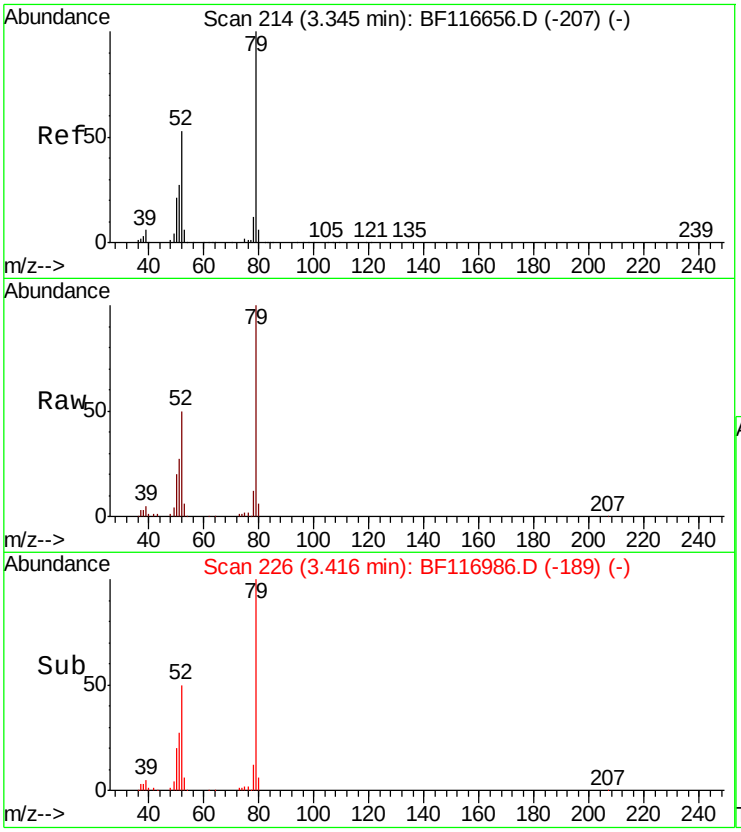


#2
1,4-Dioxane
Concen: 45.891 ng
RT: 2.68 min Scan# 101
Delta R.T. 0.12 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 88 Resp: 111567

Ion	Ratio	Lower	Upper
88	100		
58	63.0	49.4	74.2
43	24.3	18.6	28.0



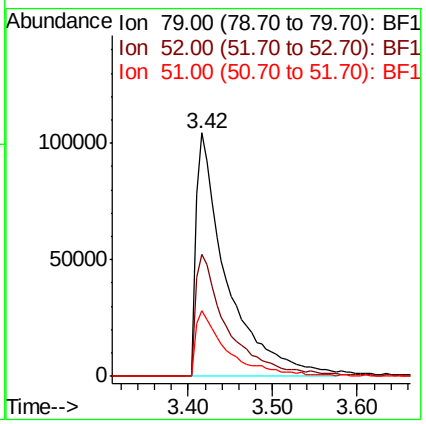


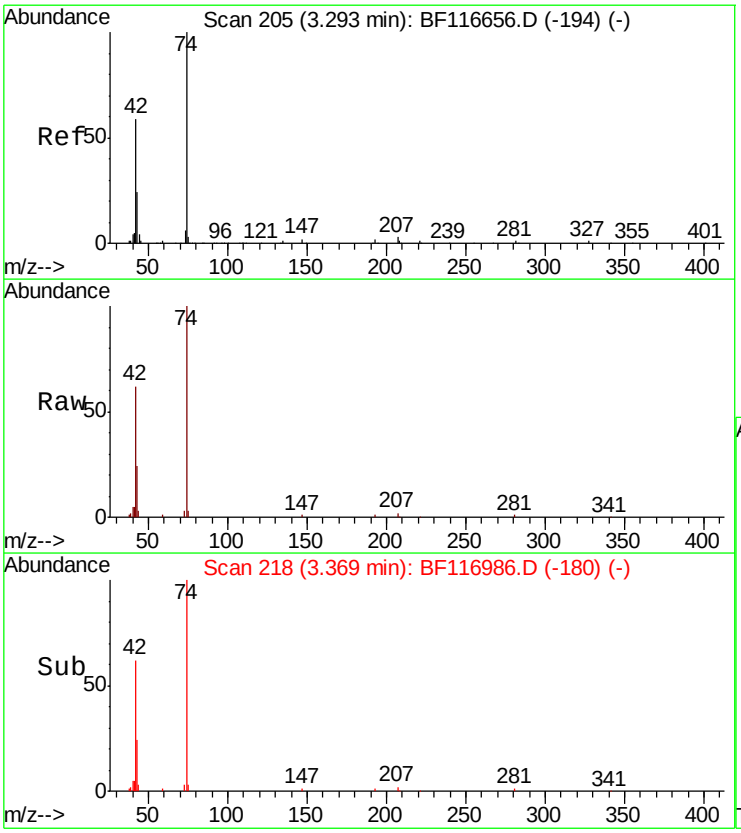
#3
Pyridine
Concen: 37.227 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.12 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 262044

Ion	Ratio	Lower	Upper
79	100		
52	50.2	40.5	60.7
51	26.9	22.3	33.5

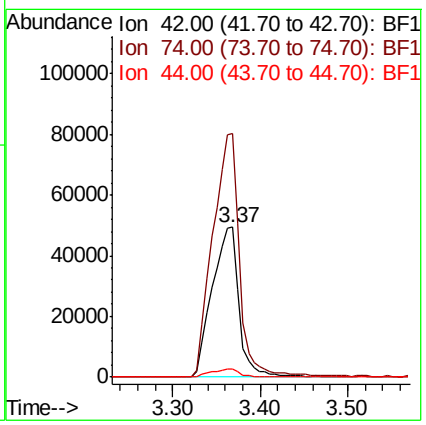


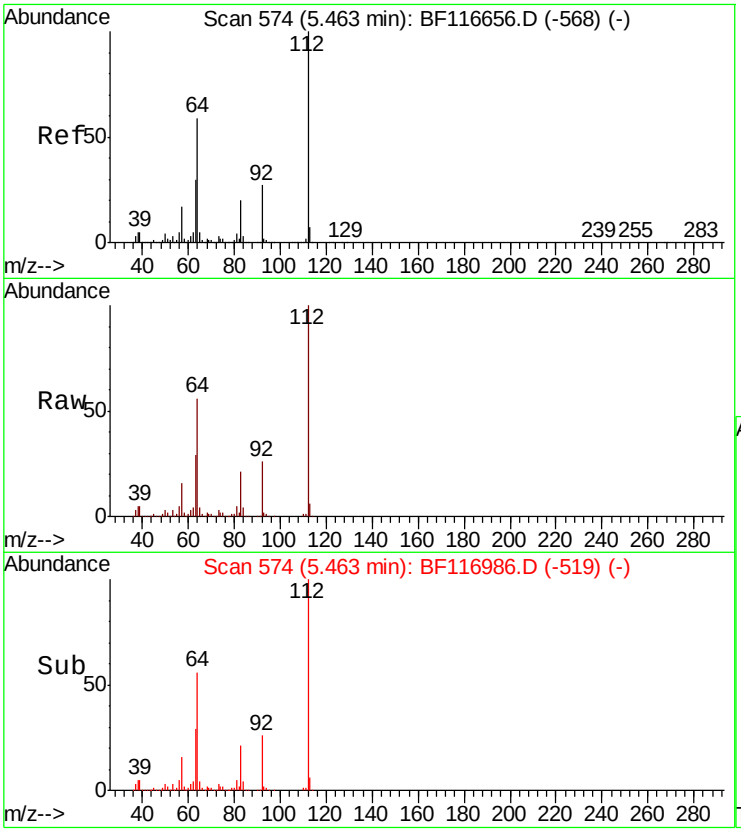


#4
n-Nitrosodimethylamine
Concen: 43.600 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.12 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 42 Resp: 105386

Ion	Ratio	Lower	Upper
42	100		
74	162.5	137.6	206.4
44	5.6	4.4	6.6



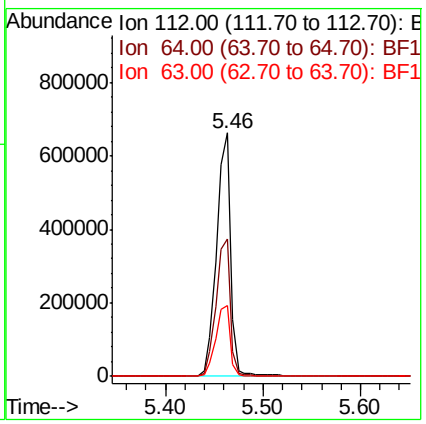


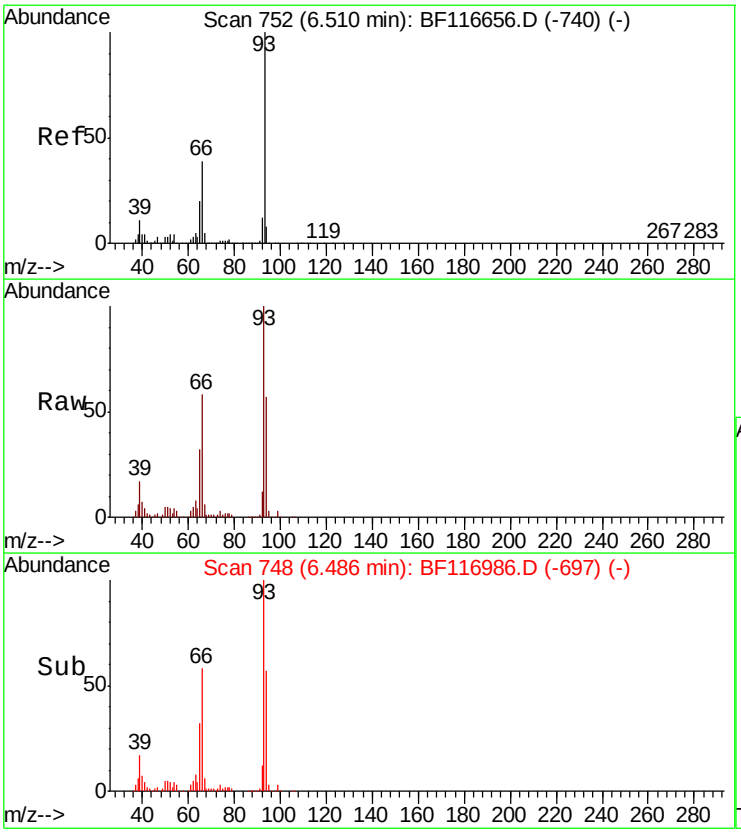
#5
2-Fluorophenol
Concen: 126.772 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.02 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 667633

Ion	Ratio	Lower	Upper
112	100		
64	56.3	47.1	70.7
63	29.0	25.4	38.0

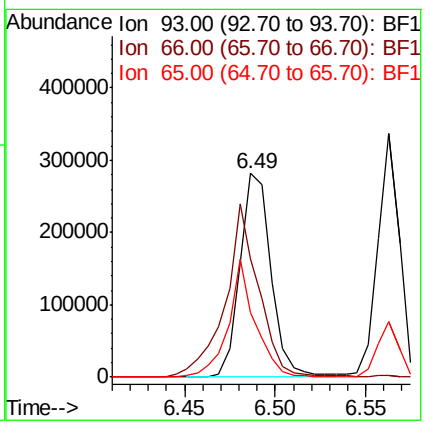


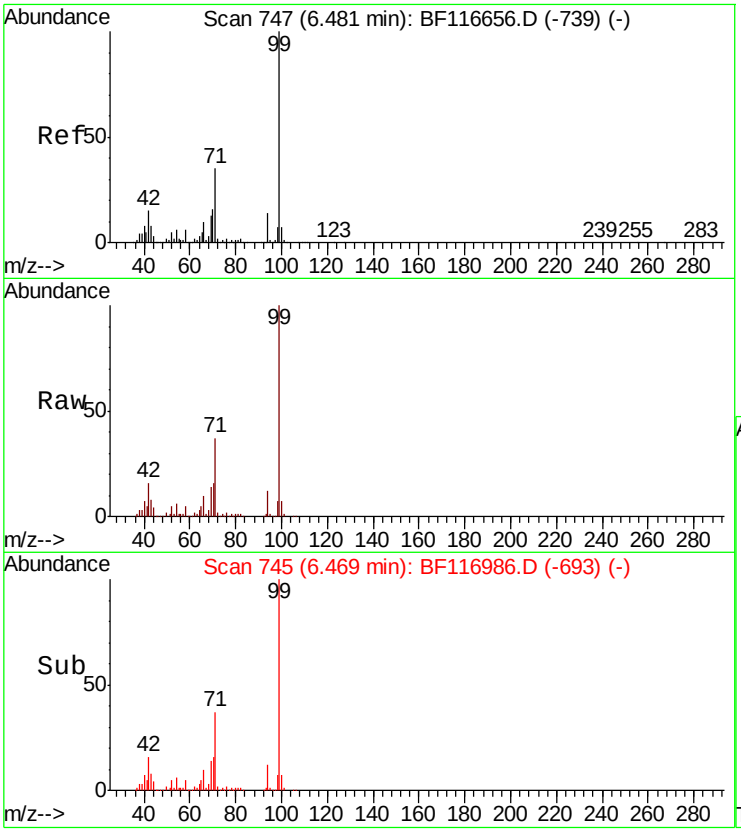


#6
Aniline
Concen: 35.117 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 93 Resp: 336349

Ion	Ratio	Lower	Upper
93	100		
66	58.1	32.3	48.5#
65	31.8	16.2	24.2#



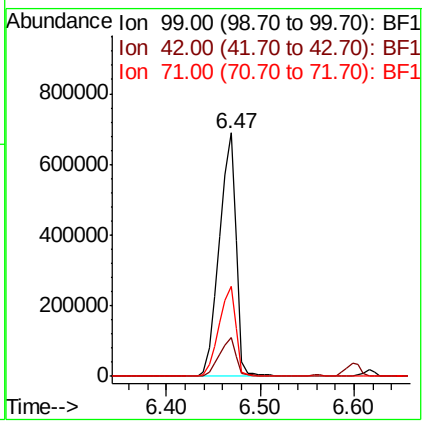


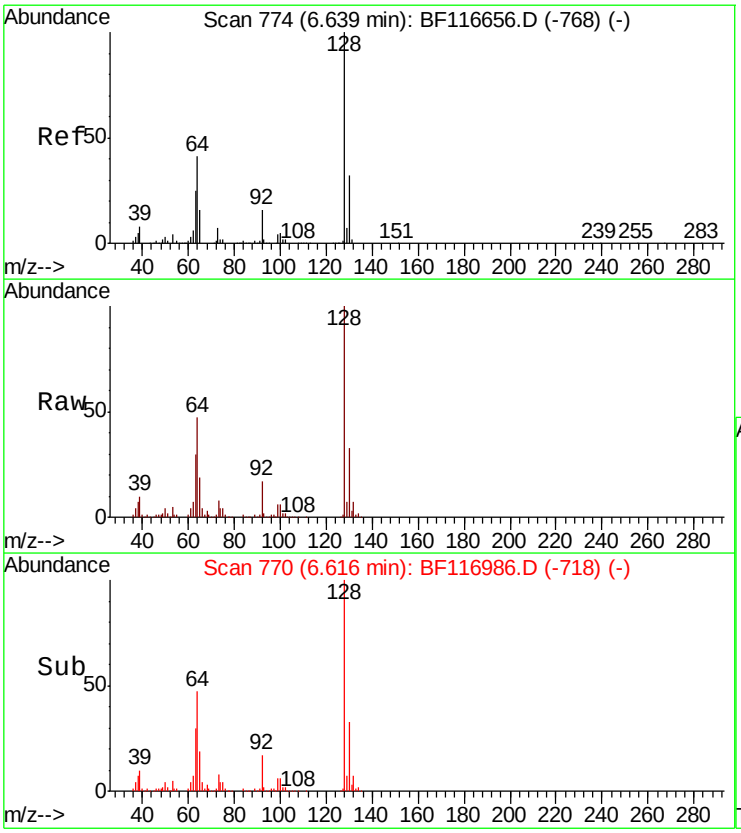
#7
Phenol-d6
Concen: 124.655 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 862038

Ion	Ratio	Lower	Upper
99	100		
42	15.7	12.0	18.0
71	37.1	29.7	44.5

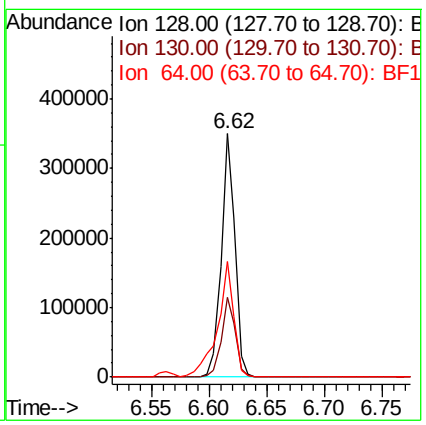


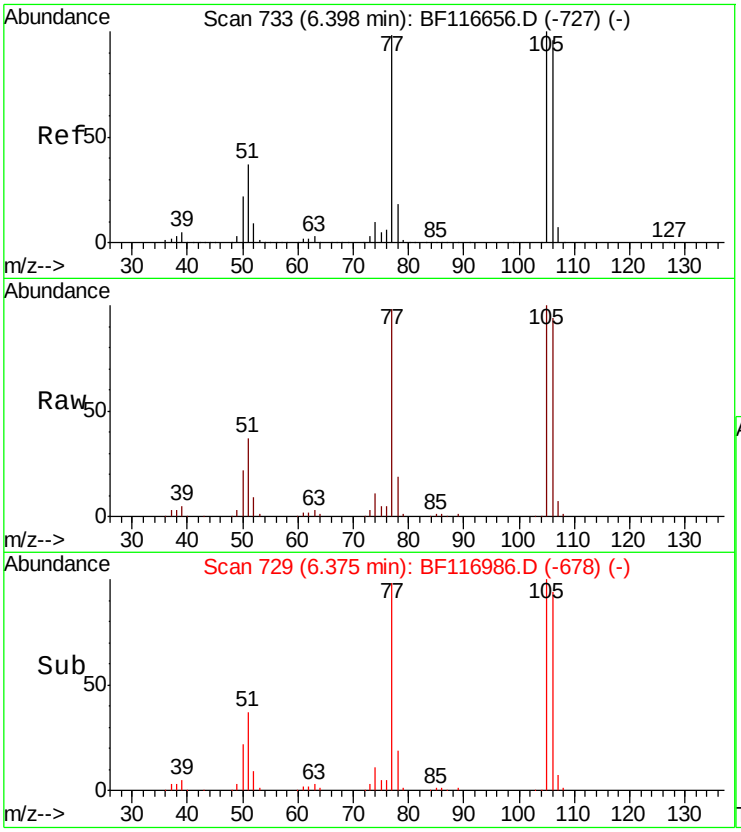


#8
2-Chlorophenol
Concen: 50.351 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:128 Resp: 289468

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	47.4	26.5	66.5



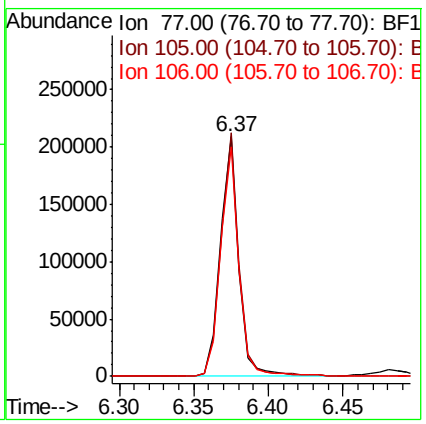


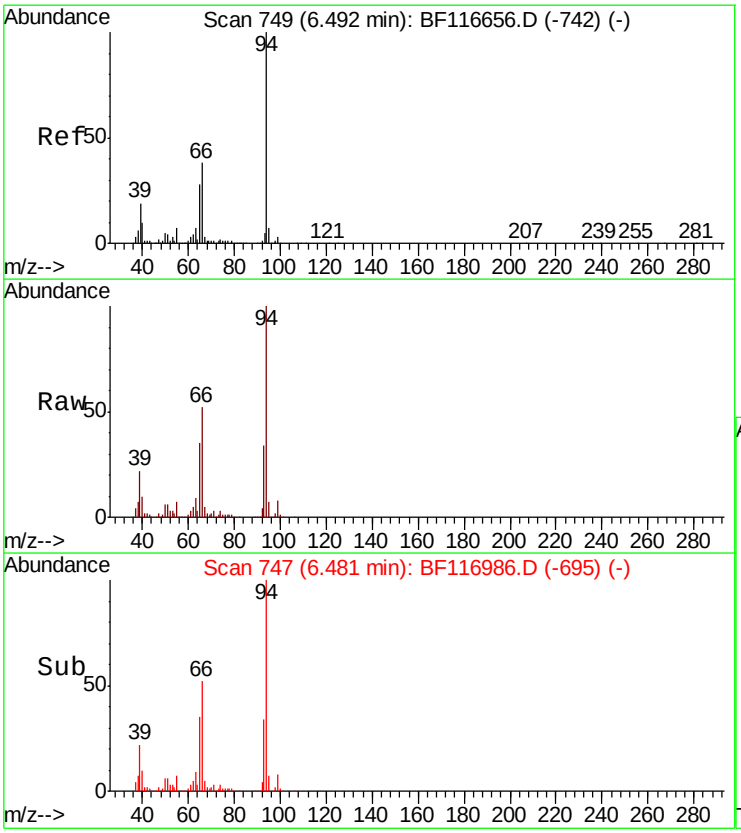
#9
Benzaldehyde
Concen: 40.138 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 182869

Ion	Ratio	Lower	Upper
77	100		
105	101.7	79.3	119.3
106	96.0	75.1	115.1

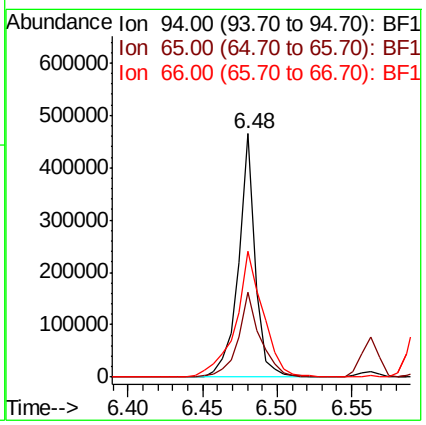


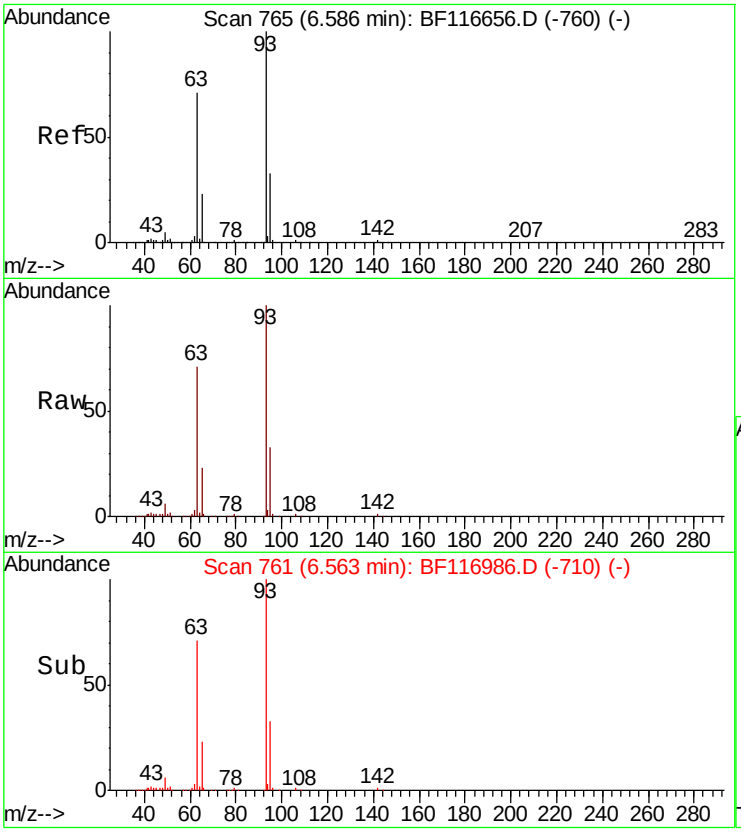


#10
Phenol
Concen: 47.899 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 94 Resp: 366789

Ion	Ratio	Lower	Upper
94	100		
65	35.1	12.0	52.0
66	51.7	26.5	66.5



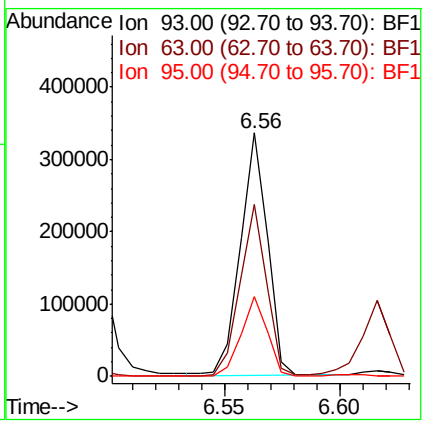


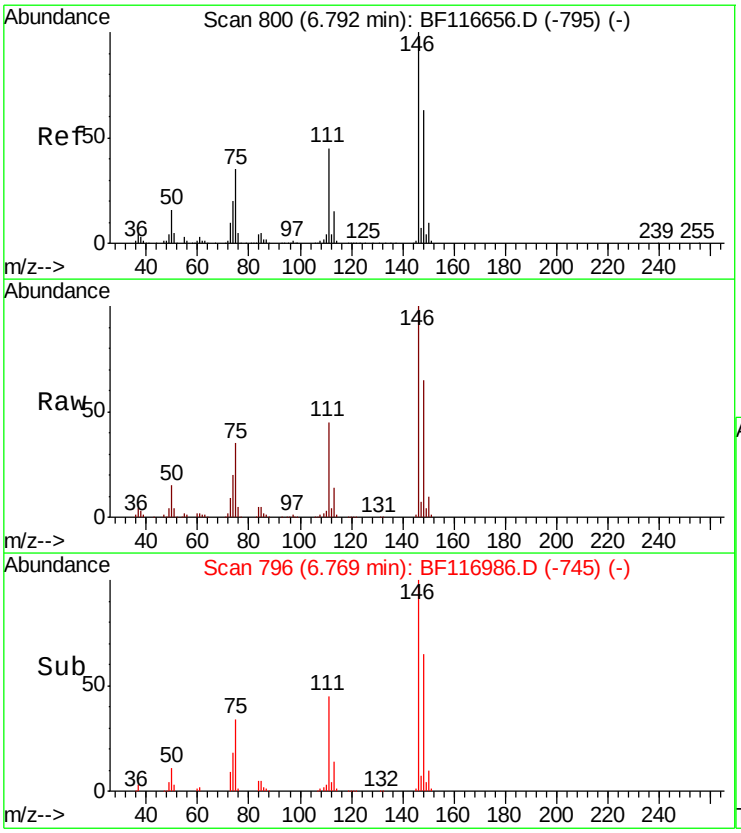
#11
bis(2-Chloroethyl)ether
Concen: 45.976 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 274132

Ion	Ratio	Lower	Upper
93	100		
63	70.7	49.0	89.0
95	32.7	13.7	53.7

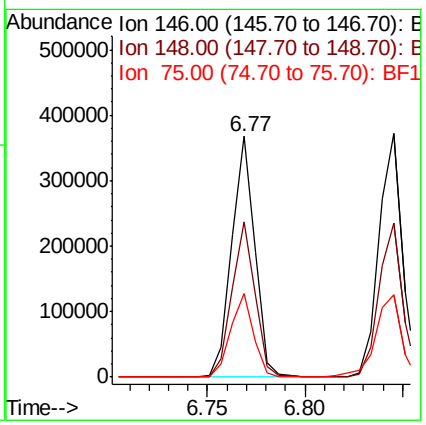


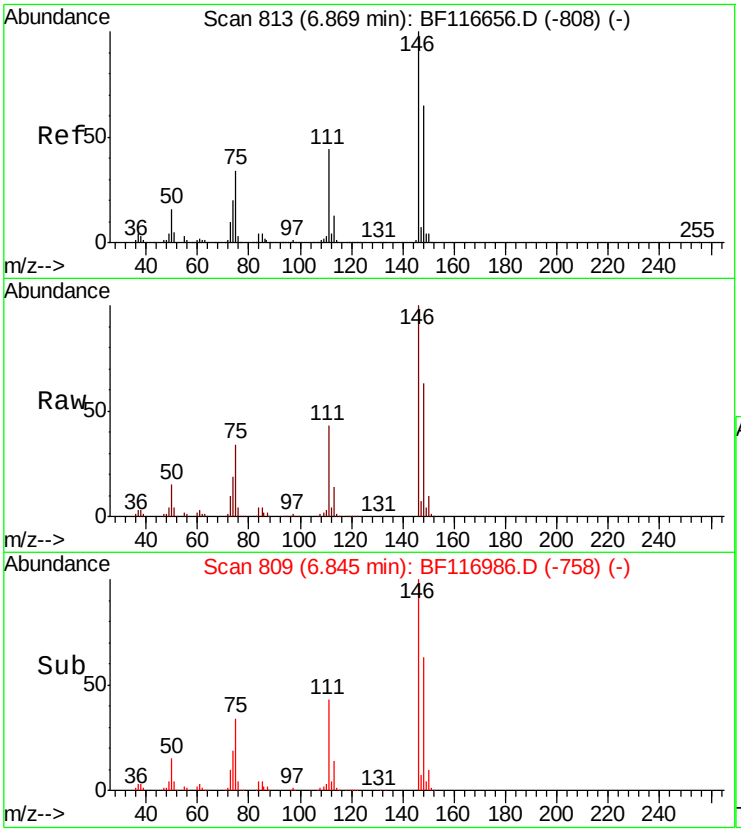


#12
1,3-Dichlorobenzene
Concen: 46.686 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:146 Resp: 303349

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
75	34.8	26.6	40.0



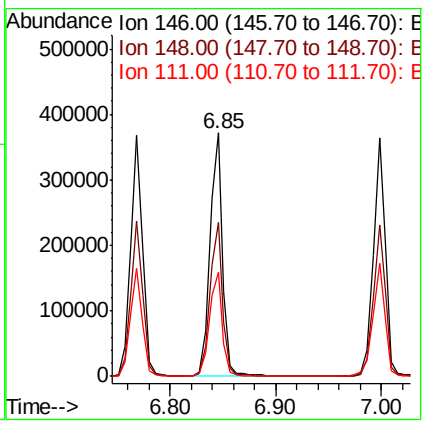


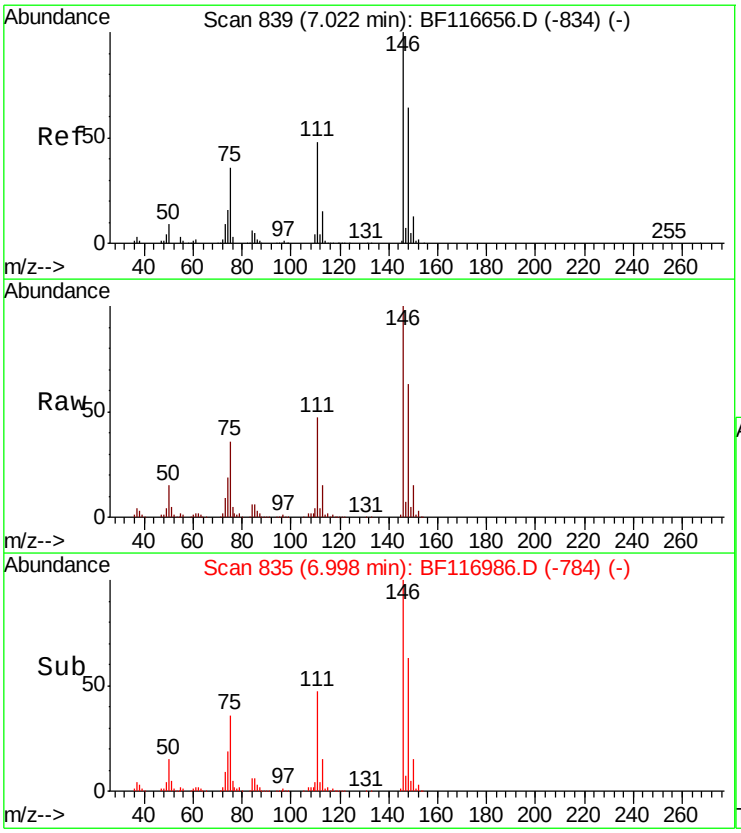
#13
1,4-Dichlorobenzene
Concen: 48.481 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 313617

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.6
111	43.0	33.4	50.2

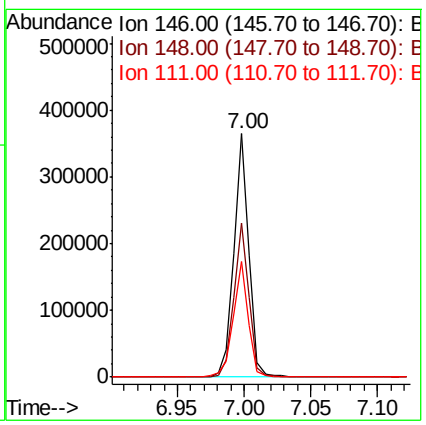


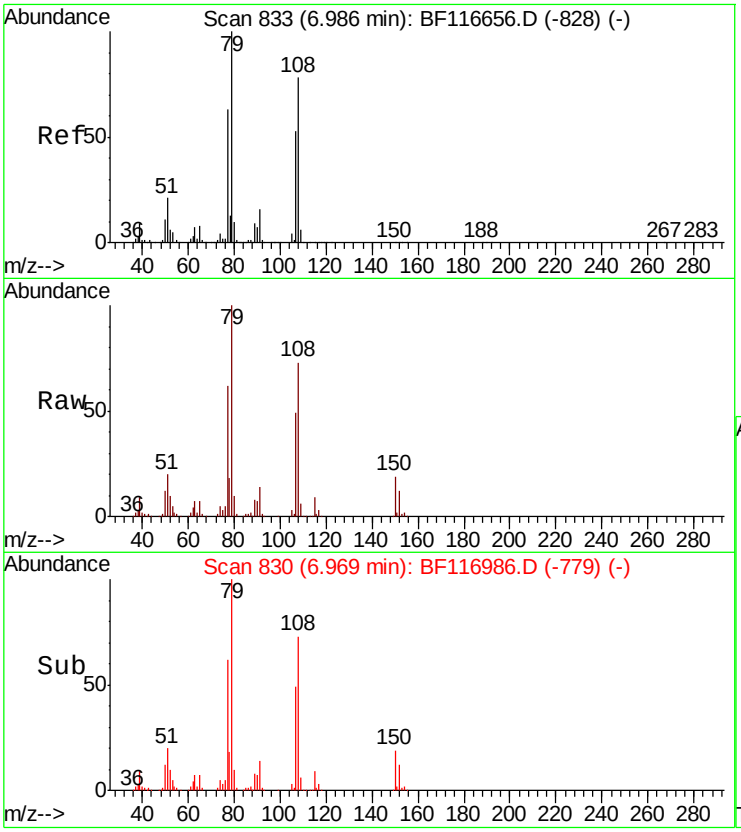


#14
1,2-Dichlorobenzene
Concen: 48.031 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:146 Resp: 287937

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.7	77.5
111	47.4	37.2	55.8



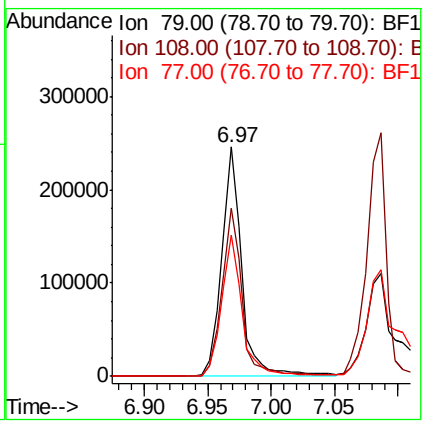


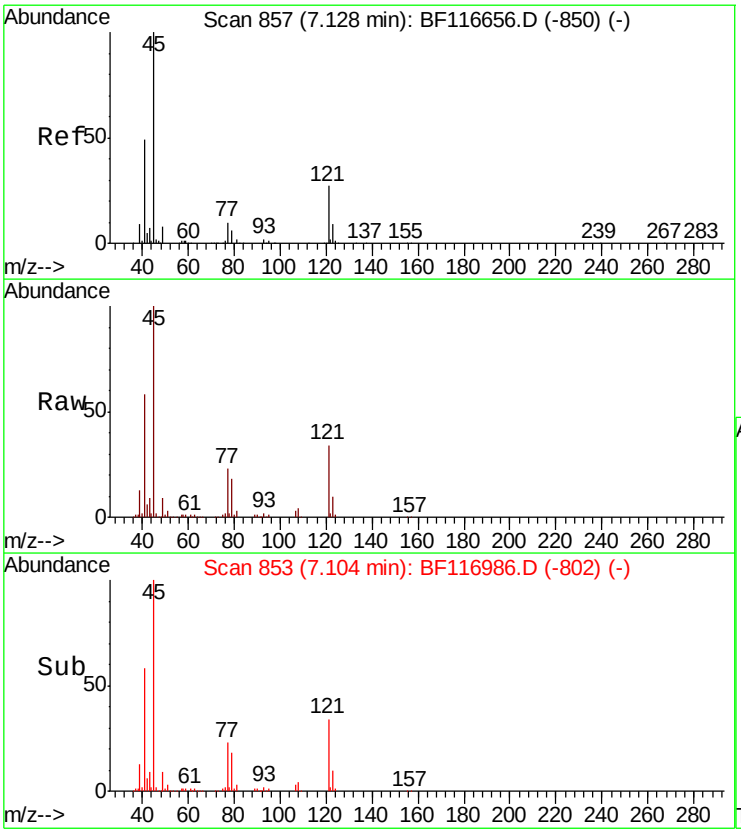
#15
Benzyl Alcohol
Concen: 47.911 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 268947

Ion	Ratio	Lower	Upper
79	100		
108	73.4	60.2	90.4
77	61.6	51.5	77.3

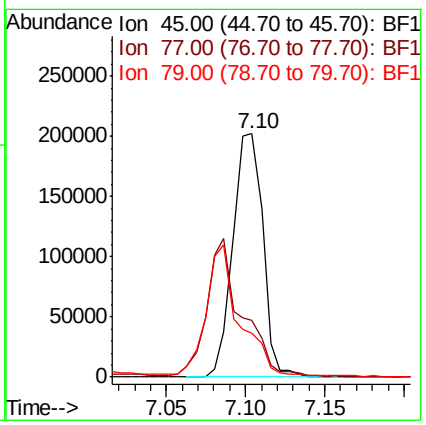


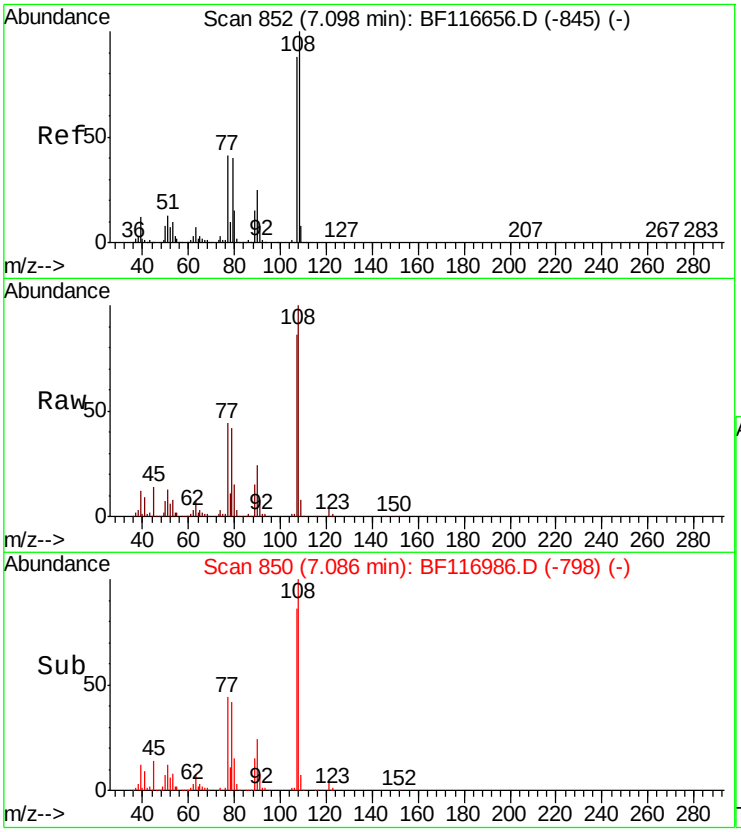


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.849 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 45 Resp: 264776

Ion	Ratio	Lower	Upper
45	100		
77	23.1	2.7	42.7
79	18.2	0.0	38.5



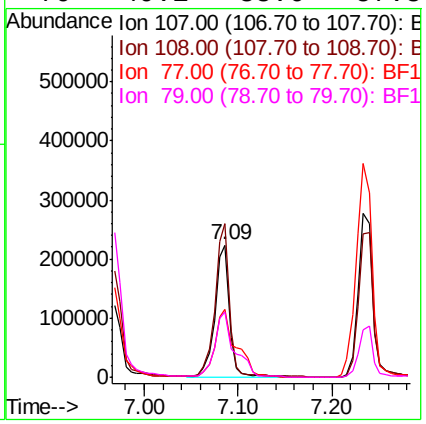


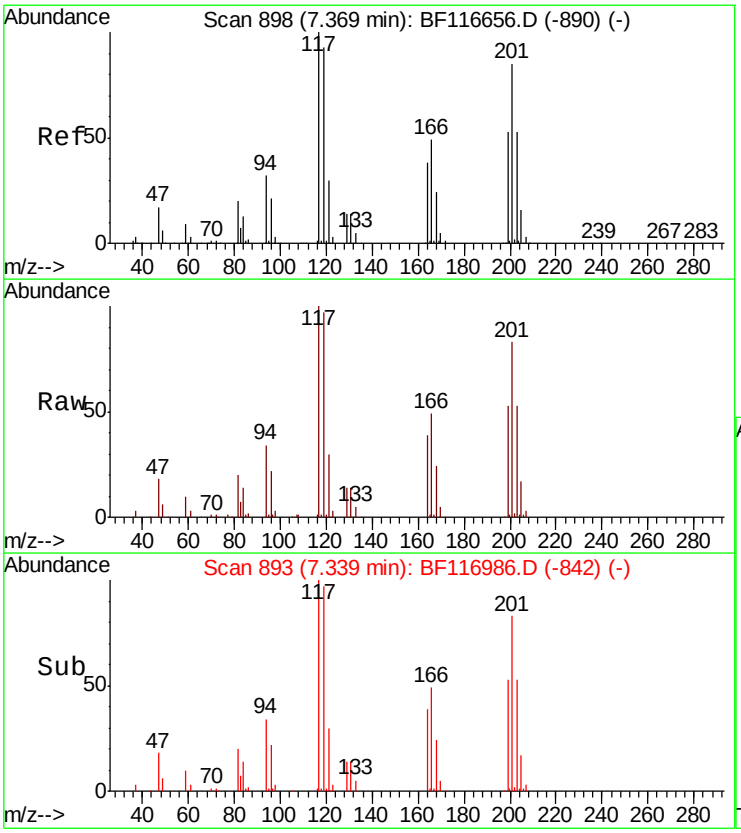
#17
2-Methylphenol
Concen: 48.441 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 243789

Ion	Ratio	Lower	Upper
107	100		
108	116.8	90.9	136.3
77	51.3	38.6	58.0
79	49.1	38.6	57.8

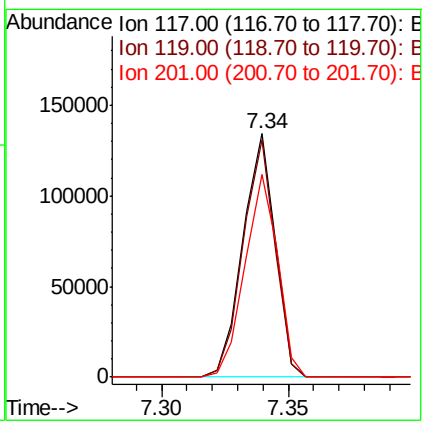


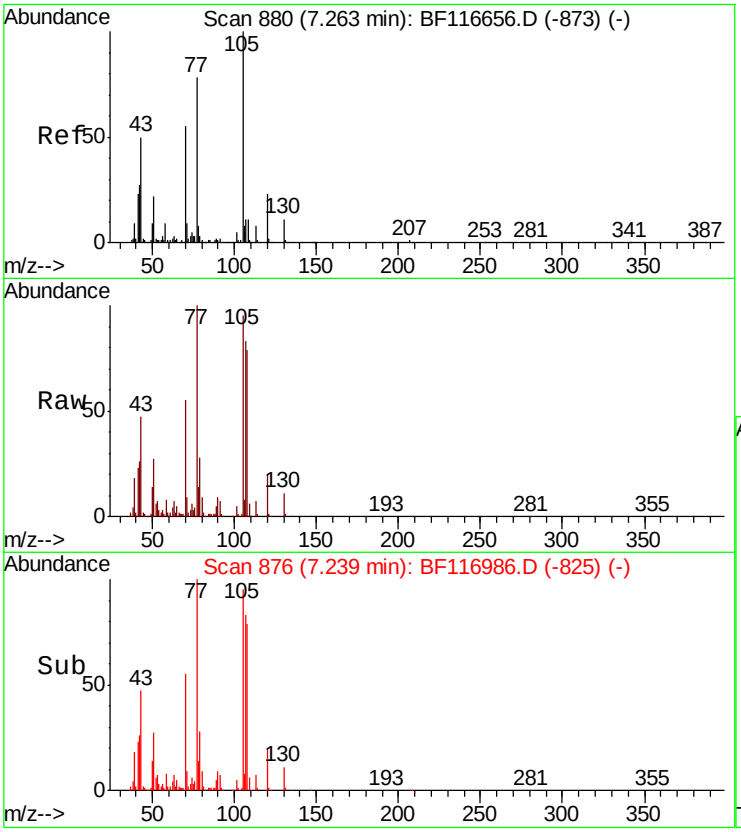


#18
Hexachloroethane
Concen: 47.604 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:117 Resp: 119641

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.8	115.2
201	83.2	68.2	102.2



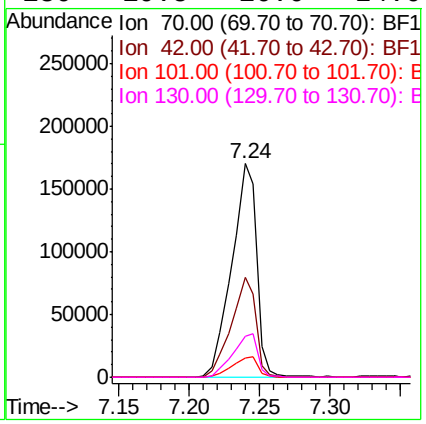


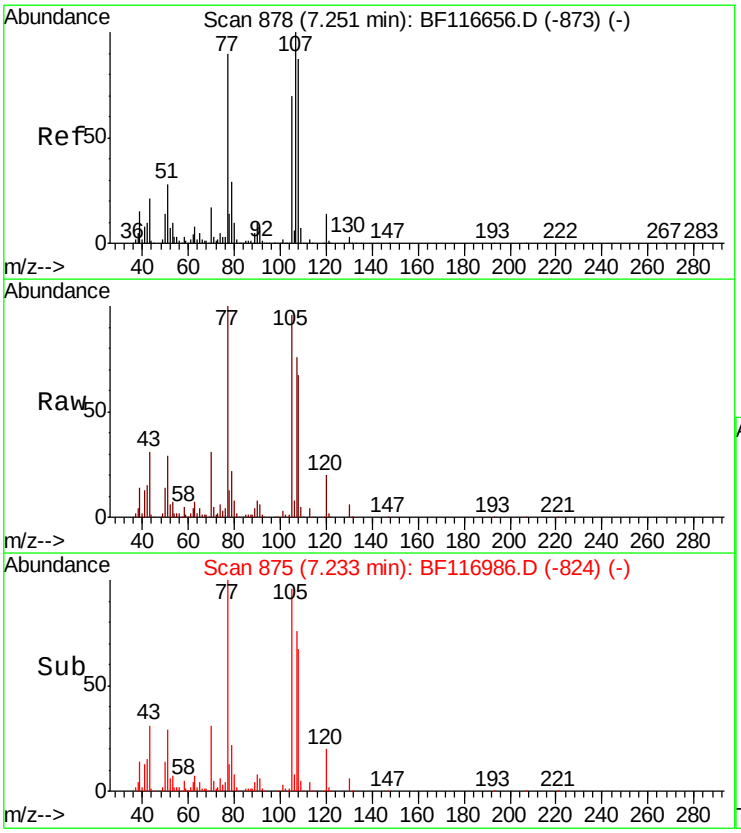
#19
n-Nitroso-di-n-propylamine
Concen: 45.904 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 209017

Ion	Ratio	Lower	Upper
70	100		
42	46.9	37.0	55.4
101	9.3	7.4	11.2
130	19.5	16.0	24.0

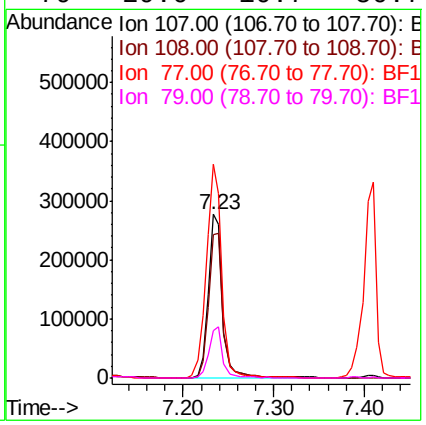


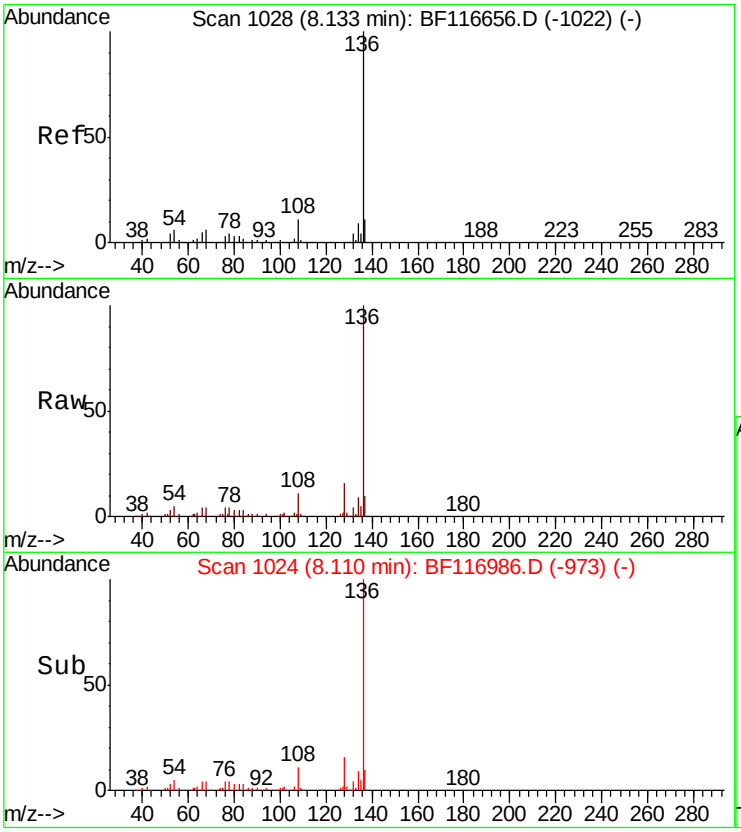


#20
3+4-Methylphenols
Concen: 51.724 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:107 Resp: 302669

Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.9	111.9
77	130.8	112.6	152.6
79	29.0	10.7	50.7



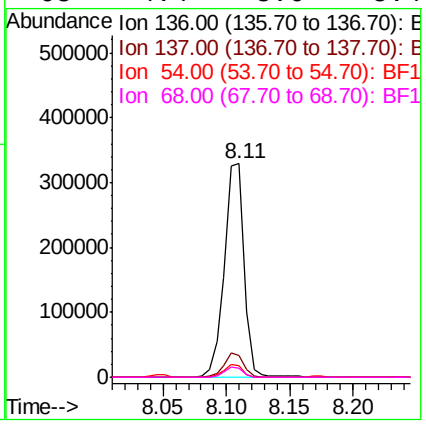


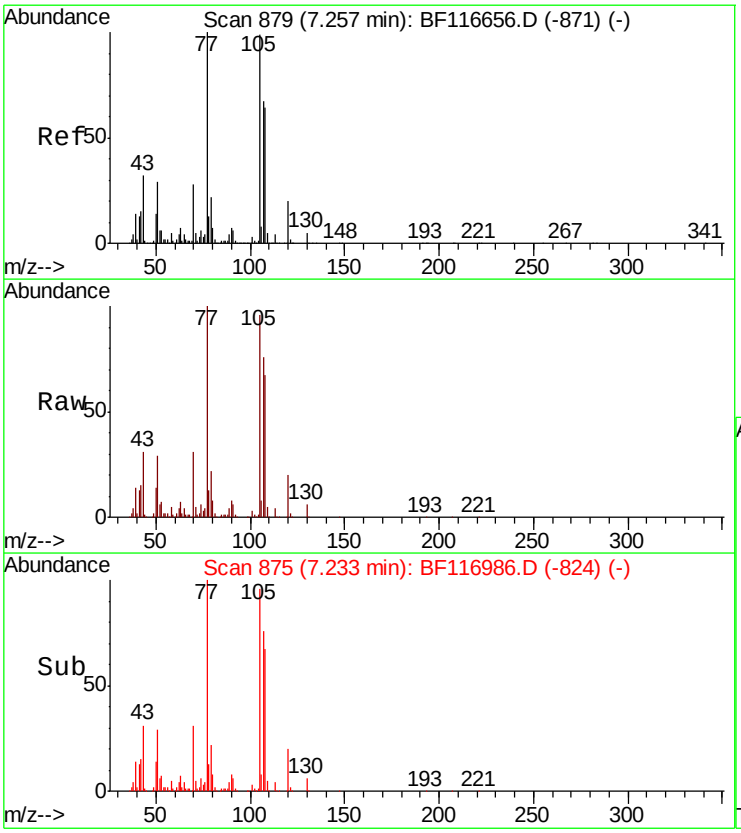
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 354302

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	5.2	3.8	5.8
68	4.4	3.6	5.4

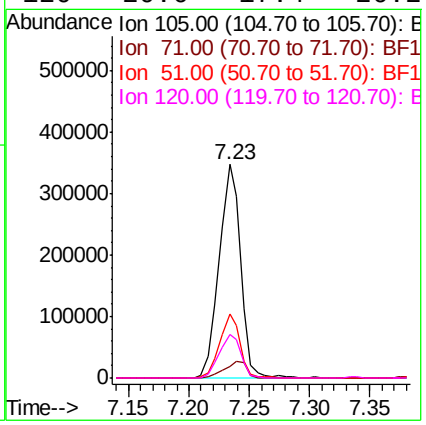


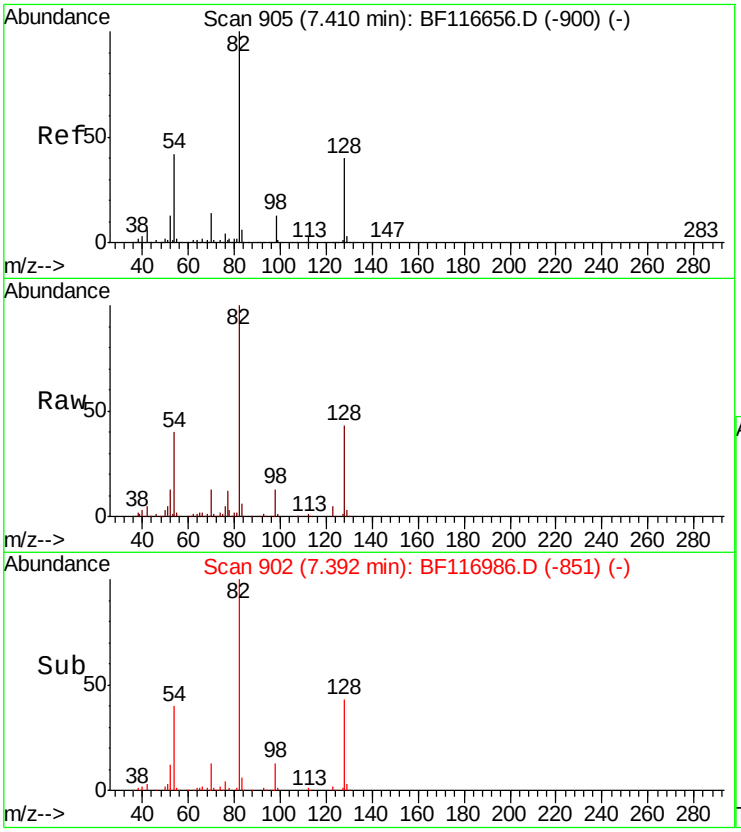


#22
Acetophenone
Concen: 50.010 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:105 Resp: 426579

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.2	6.4
51	29.7	24.6	37.0
120	20.6	17.4	26.2



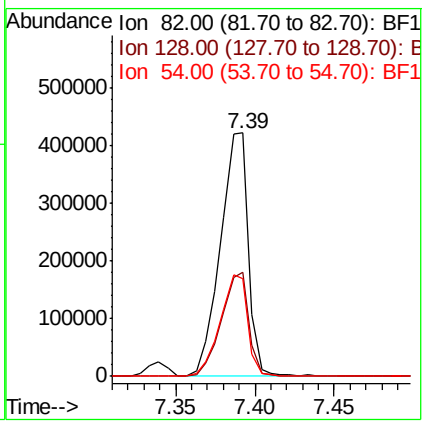


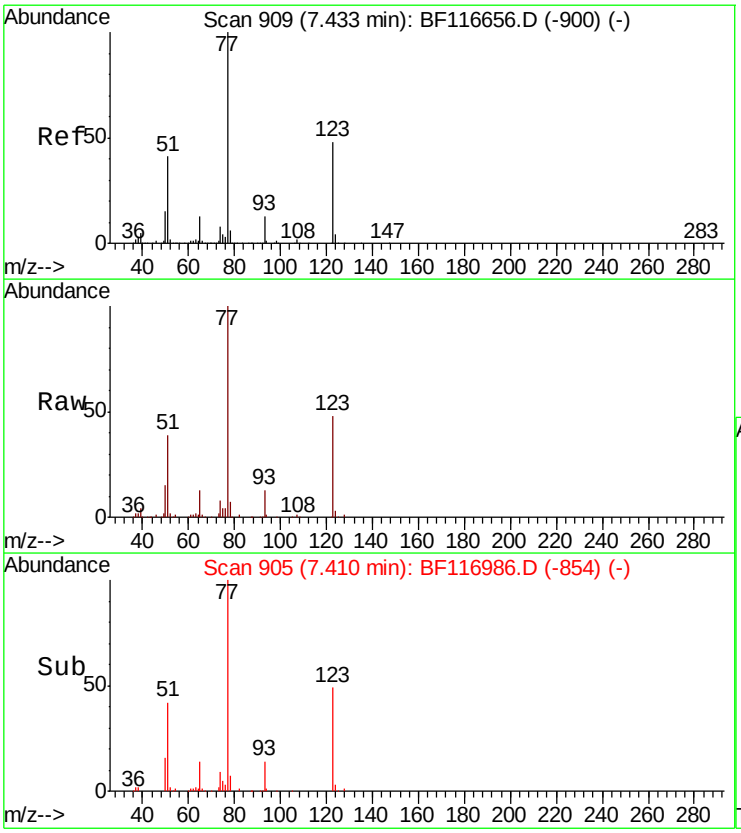
#23
Nitrobenzene-d5
Concen: 83.284 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 516889

Ion	Ratio	Lower	Upper
82	100		
128	42.6	35.0	52.4
54	40.2	32.6	48.8

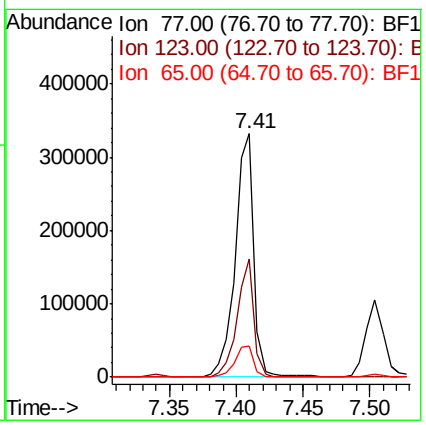


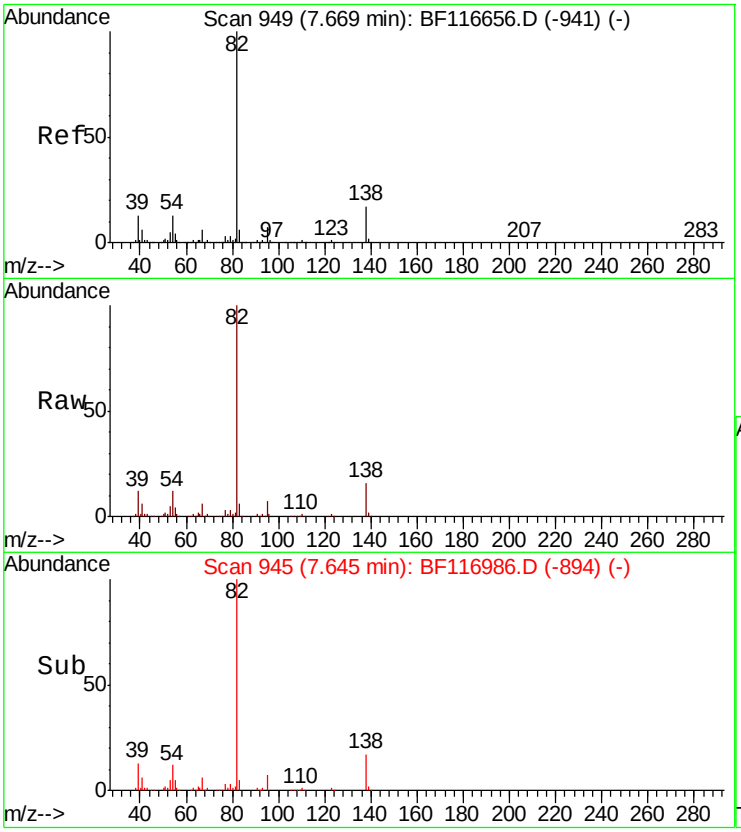


#24
Nitrobenzene
Concen: 51.122 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 77 Resp: 322685

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.7	56.5
65	12.8	10.3	15.5



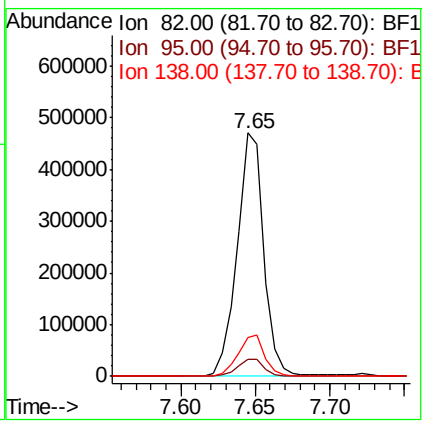


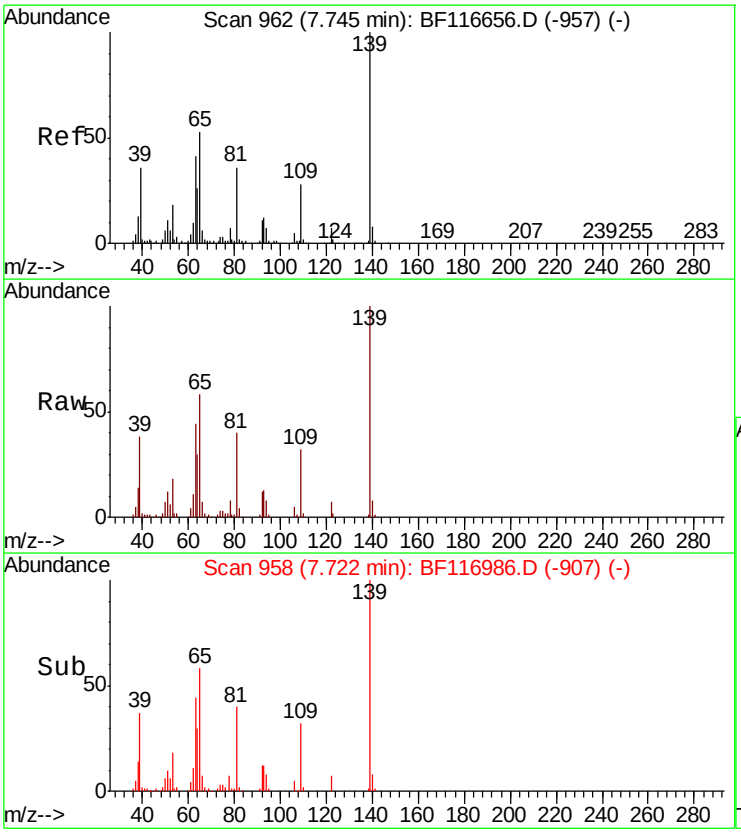
#25
Isophorone
Concen: 46.340 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 582777

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.0	9.0
138	16.2	13.4	20.2

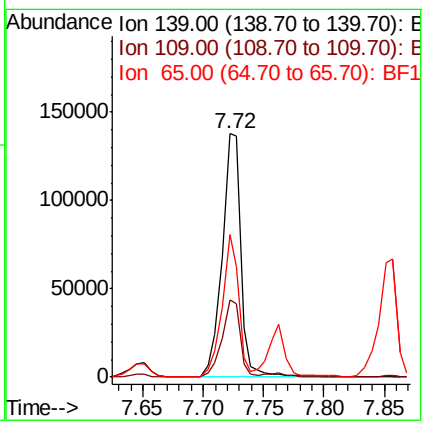


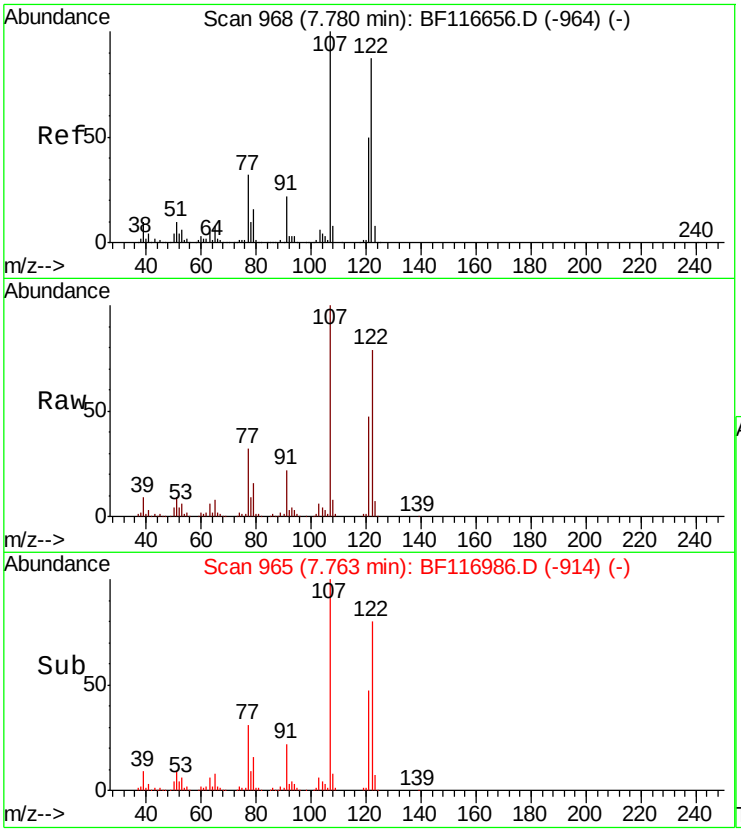


#26
2-Nitrophenol
Concen: 63.293 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:139 Resp: 148532

Ion	Ratio	Lower	Upper
139	100		
109	31.9	26.2	39.4
65	58.5	42.5	63.7



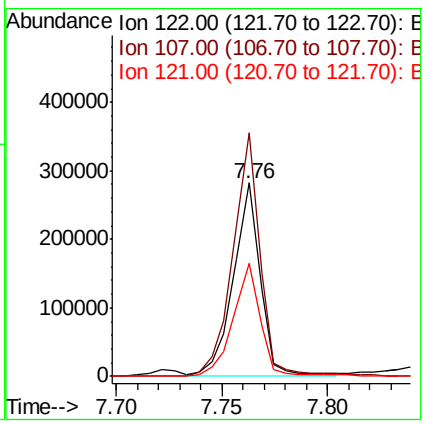


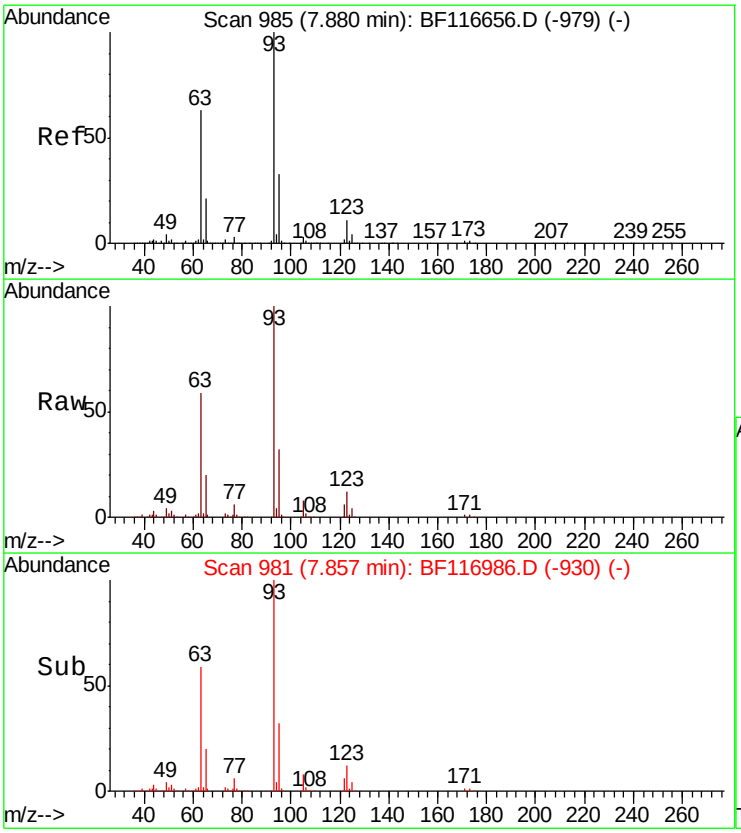
#27
2,4-Dimethylphenol
Concen: 52.734 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 249930

Ion	Ratio	Lower	Upper
122	100		
107	125.9	98.8	148.2
121	58.7	44.8	67.2

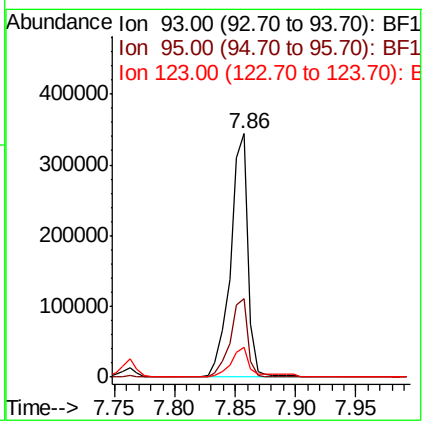


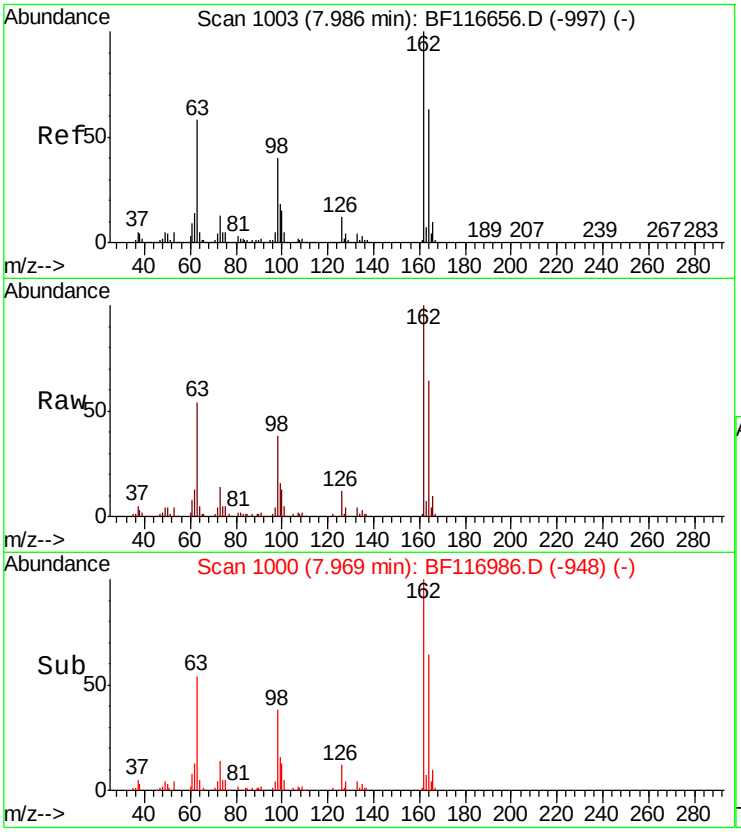


#28
bis(2-Chloroethoxy)methane
Concen: 45.178 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 93 Resp: 347204

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.2
123	12.5	9.7	14.5



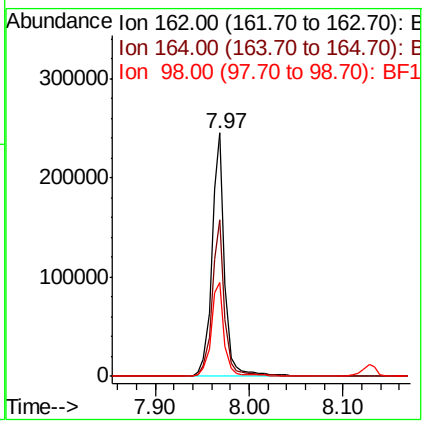


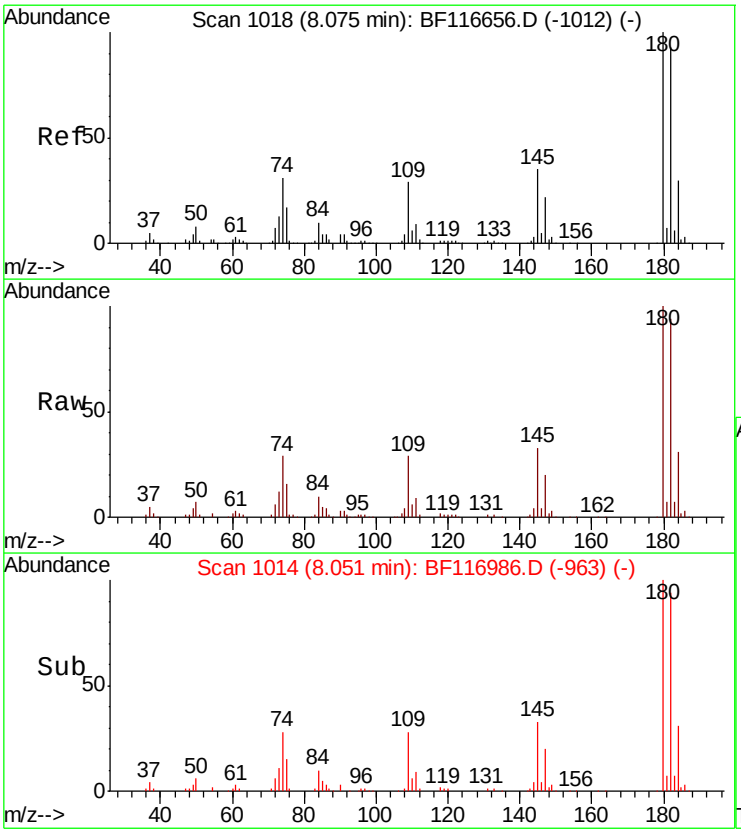
#29
2,4-Dichlorophenol
Concen: 51.922 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 236487

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.8	83.8
98	38.5	22.8	62.8

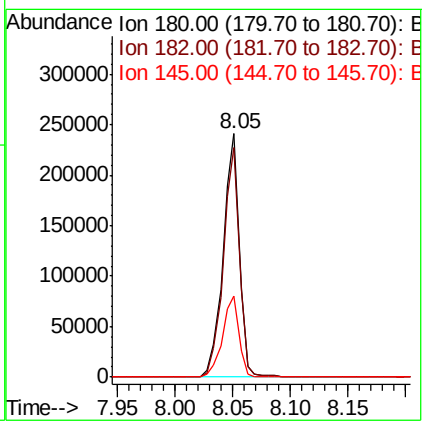


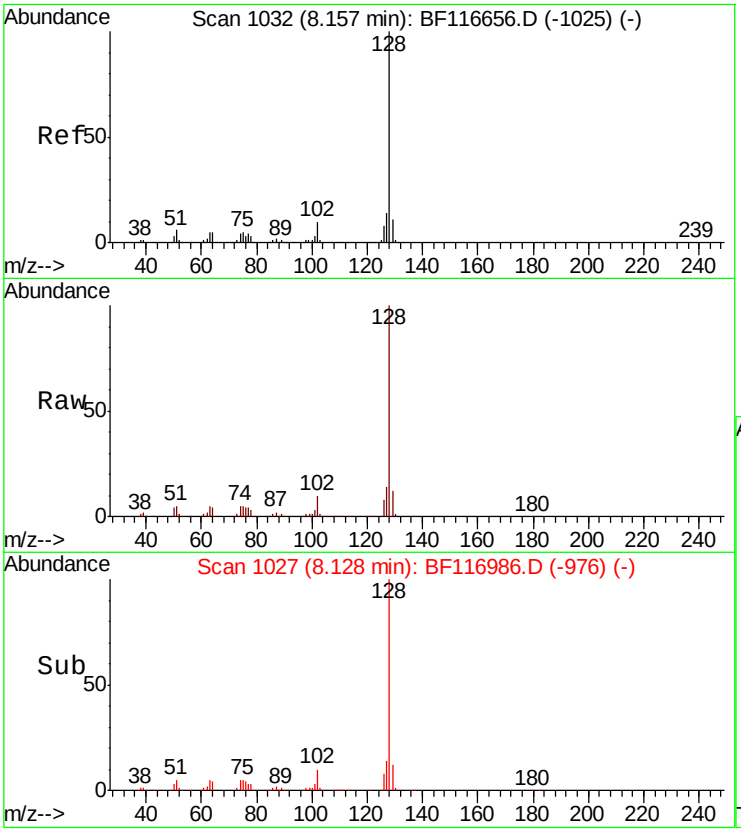


#30
1,2,4-Trichlorobenzene
Concen: 47.380 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:180 Resp: 234065

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.3	115.9
145	33.4	27.4	41.2



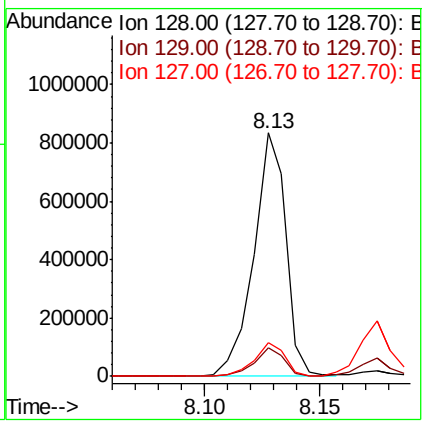


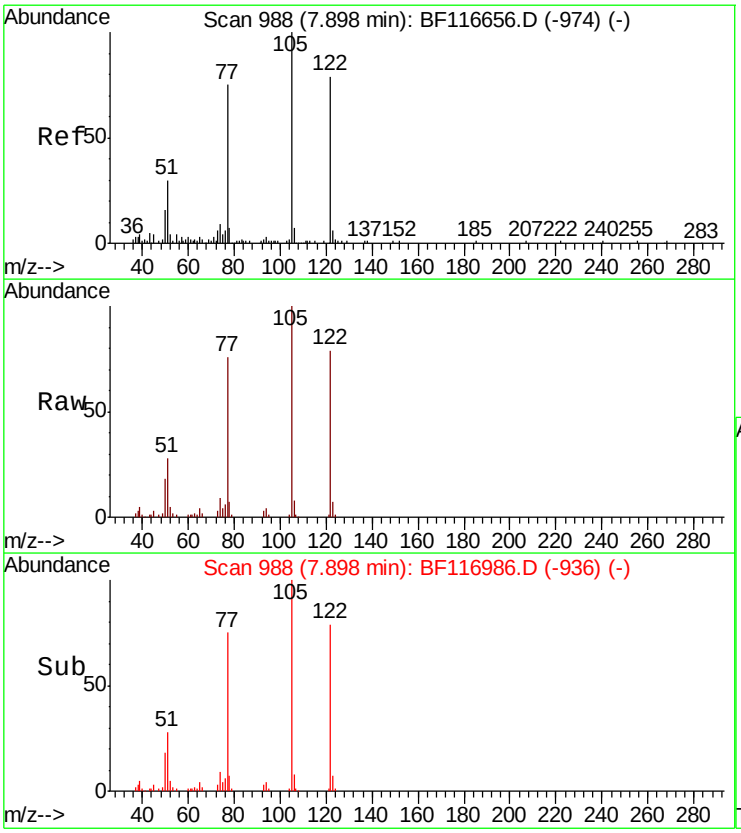
#31
Naphthalene
Concen: 48.373 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 814961

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.9	10.6	16.0

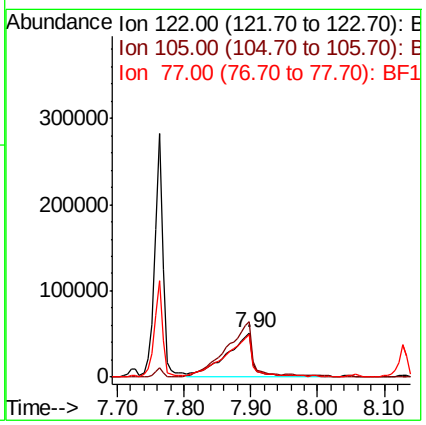


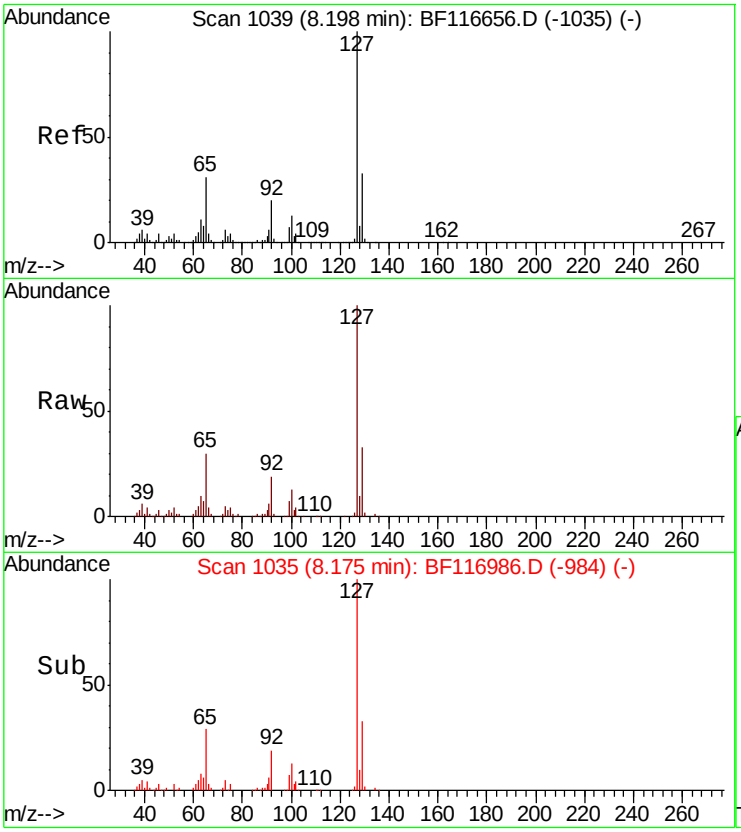


#32
Benzoic acid
Concen: 54.318 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:122 Resp: 145357

Ion	Ratio	Lower	Upper
122	100		
105	126.4	105.8	145.8
77	96.3	74.3	114.3



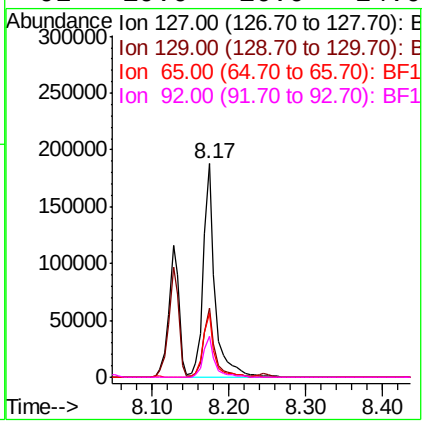


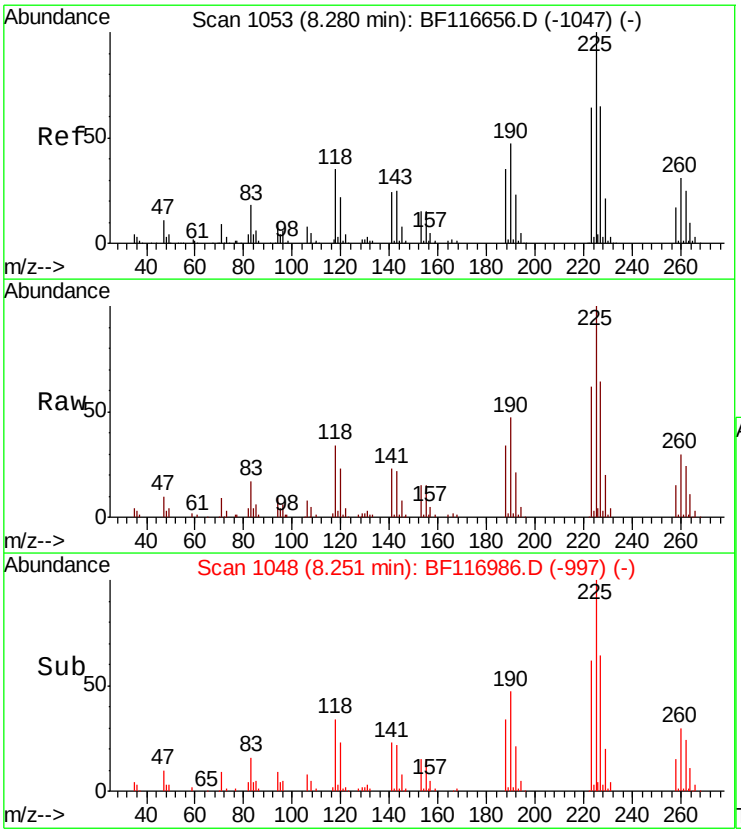
#33
4-Chloroaniline
Concen: 25.972 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 199179

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.8
65	29.7	25.3	37.9
92	19.0	16.0	24.0

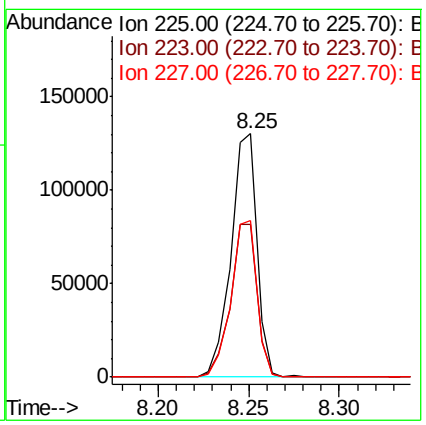


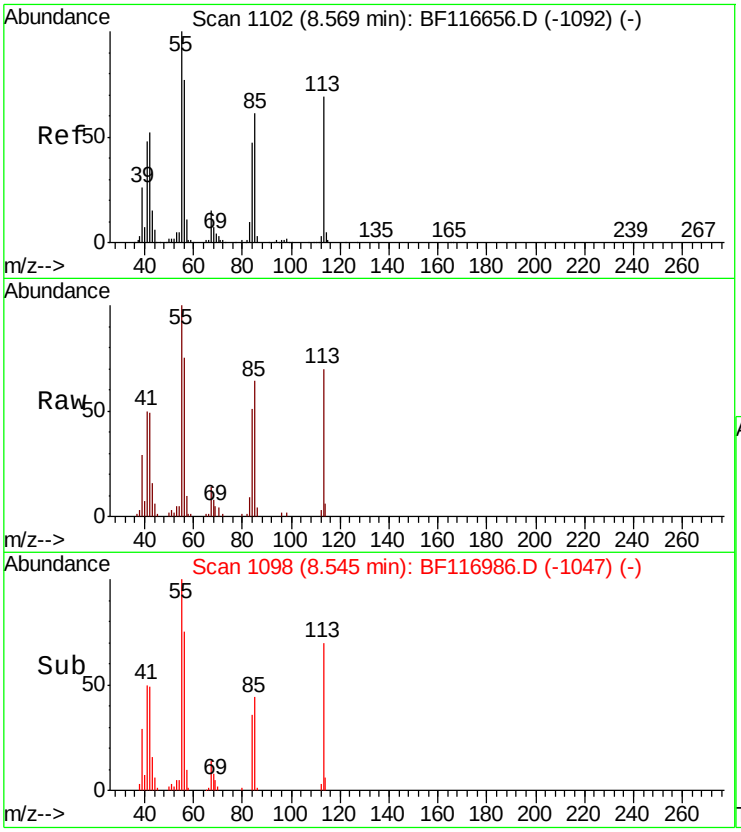


#34
Hexachlorobutadiene
Concen: 48.366 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:225 Resp: 130281

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.8	74.6
227	64.3	50.6	75.8



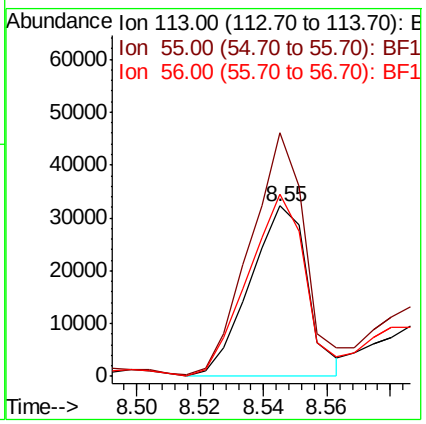


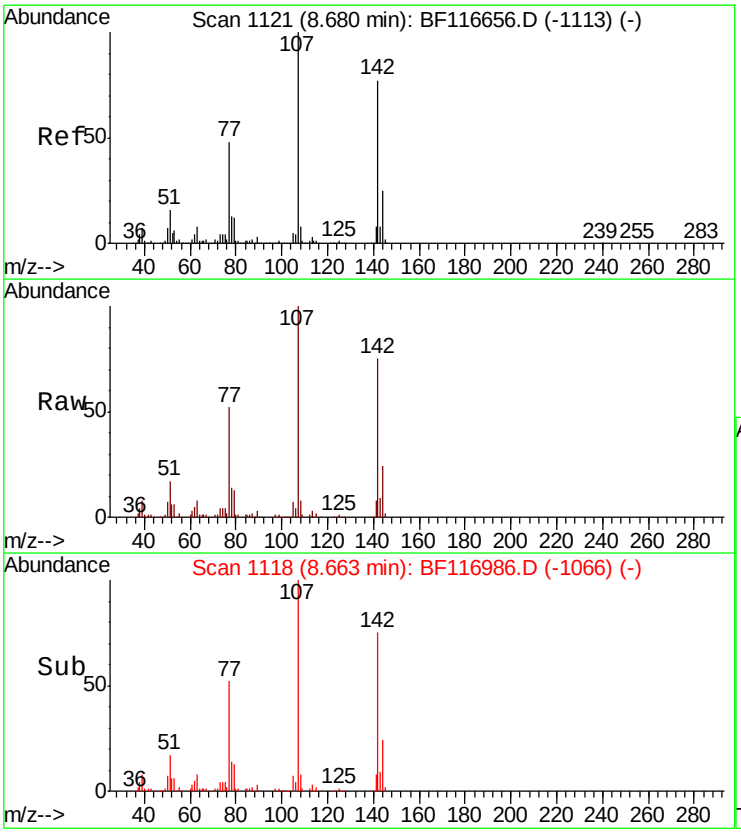
#35
Caprolactam
Concen: 23.977 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 40871

Ion	Ratio	Lower	Upper
113	100		
55	143.0	116.6	156.6
56	107.2	91.3	131.3

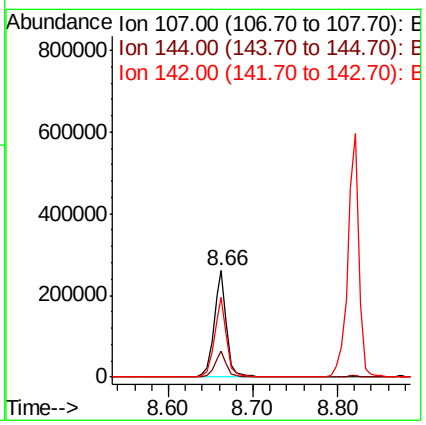


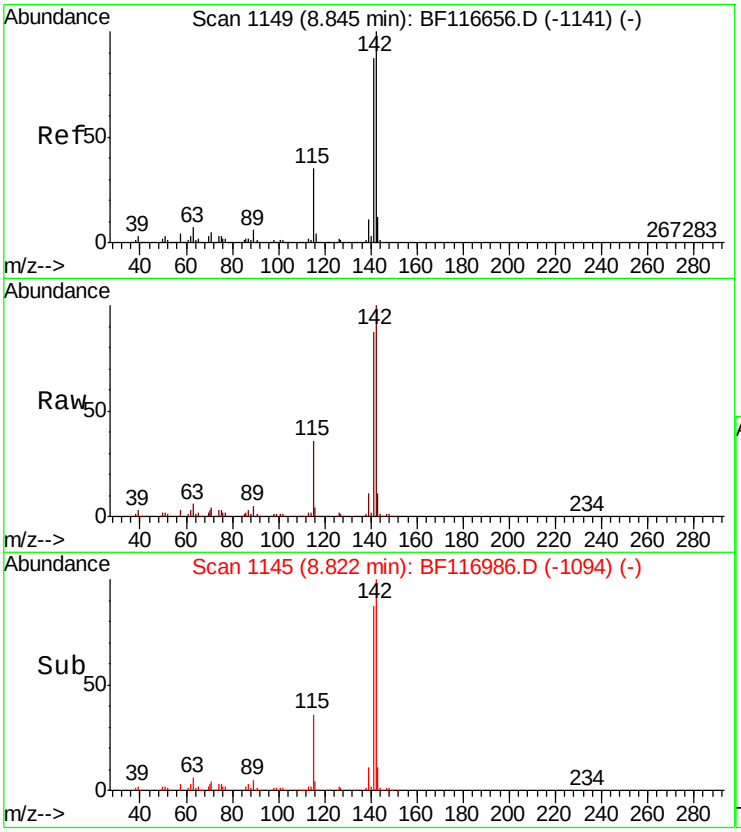


#36
4-Chloro-3-methylphenol
Concen: 52.808 ng
RT: 8.66 min Scan# 1118
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:107 Resp: 276443

Ion	Ratio	Lower	Upper
107	100		
144	24.2	18.6	28.0
142	75.2	55.9	83.9



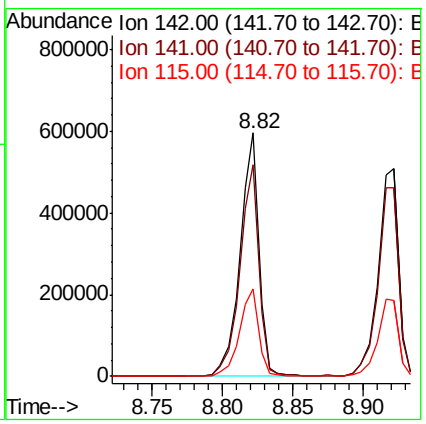


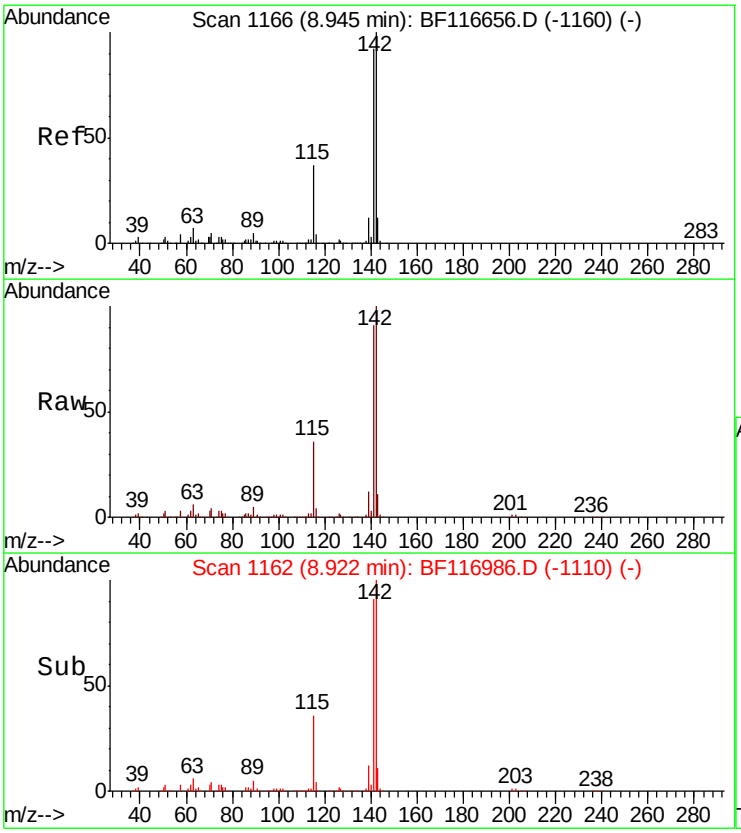
#37
2-Methylnaphthalene
Concen: 49.593 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 555911

Ion	Ratio	Lower	Upper
142	100		
141	86.8	70.5	105.7
115	36.0	27.7	41.5

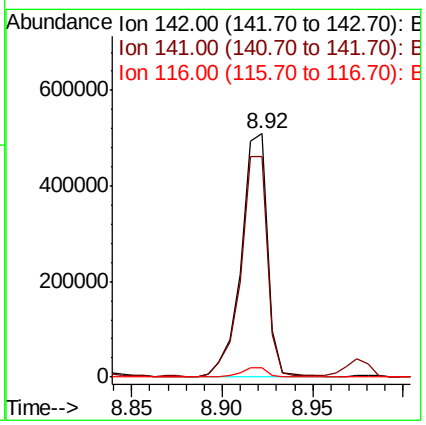


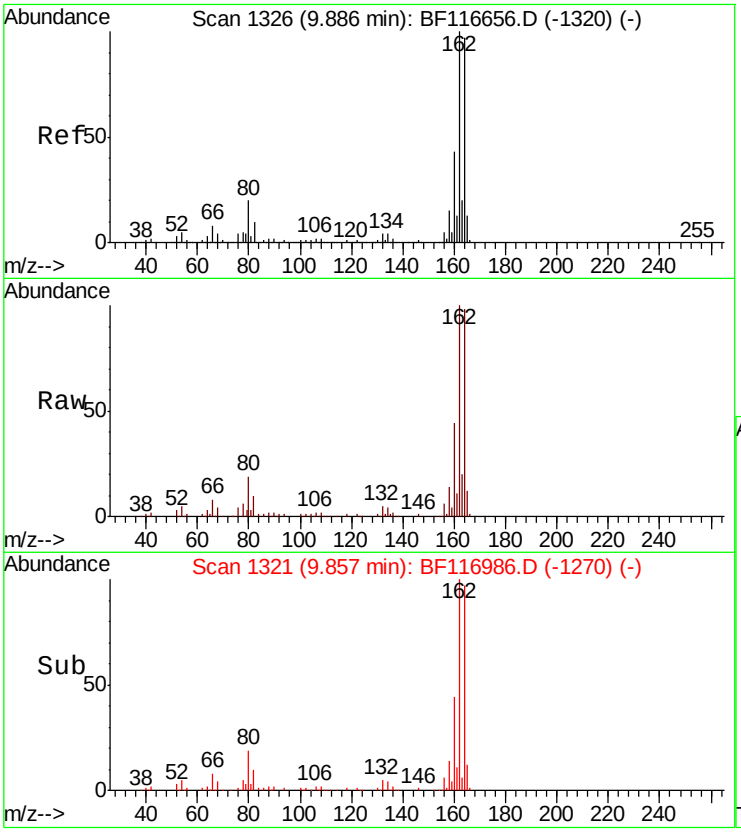


#38
1-Methylnaphthalene
Concen: 48.137 ng
RT: 8.92 min Scan# 1162
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:142 Resp: 509375

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.9	107.9
116	3.8	3.2	4.8



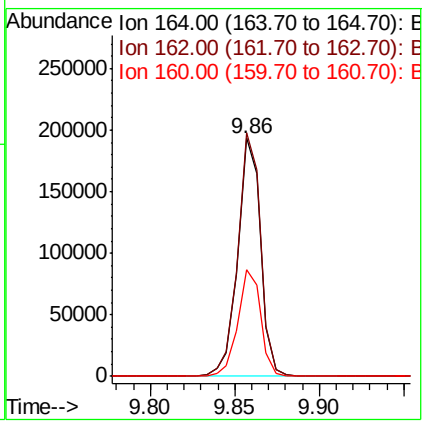


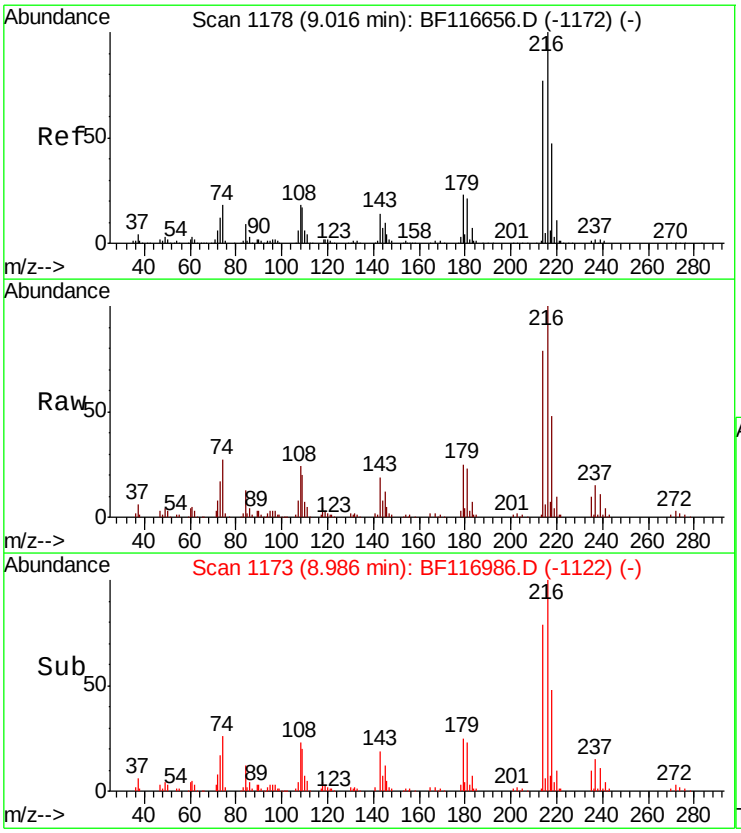
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 181823

Ion	Ratio	Lower	Upper
164	100		
162	102.2	81.8	122.6
160	44.8	35.7	53.5

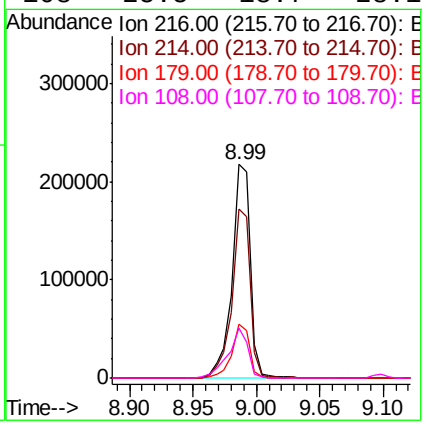


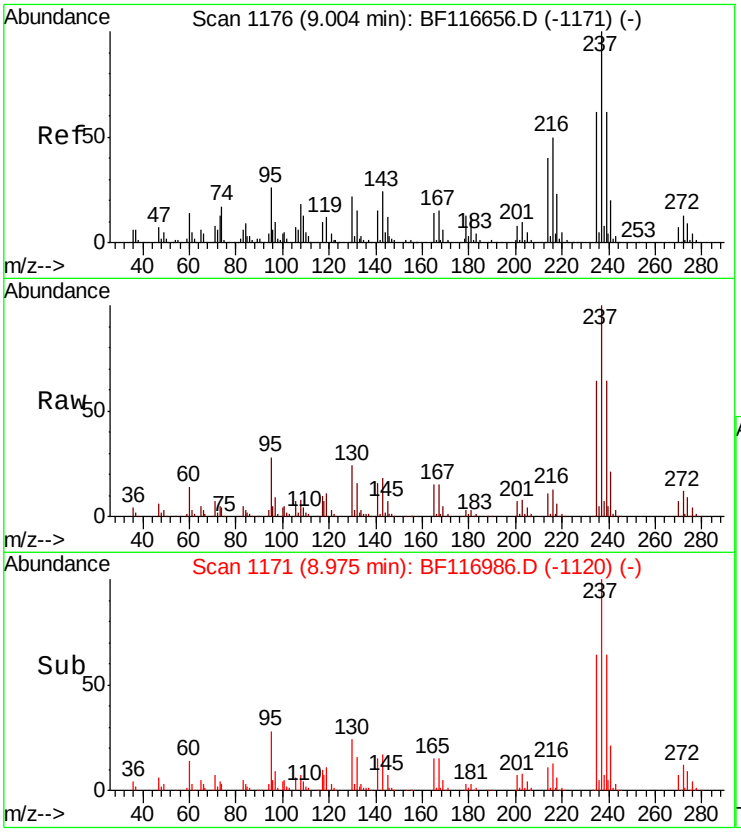


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.135 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:216 Resp: 214162

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	24.0	19.3	28.9
108	25.5	18.7	28.1



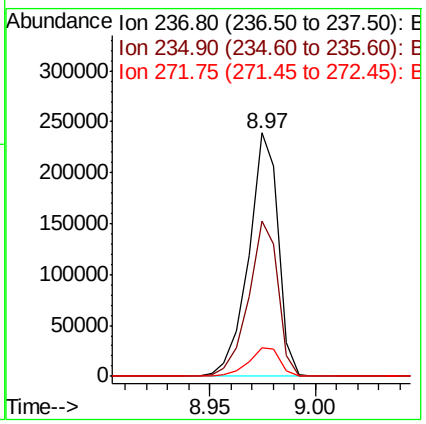


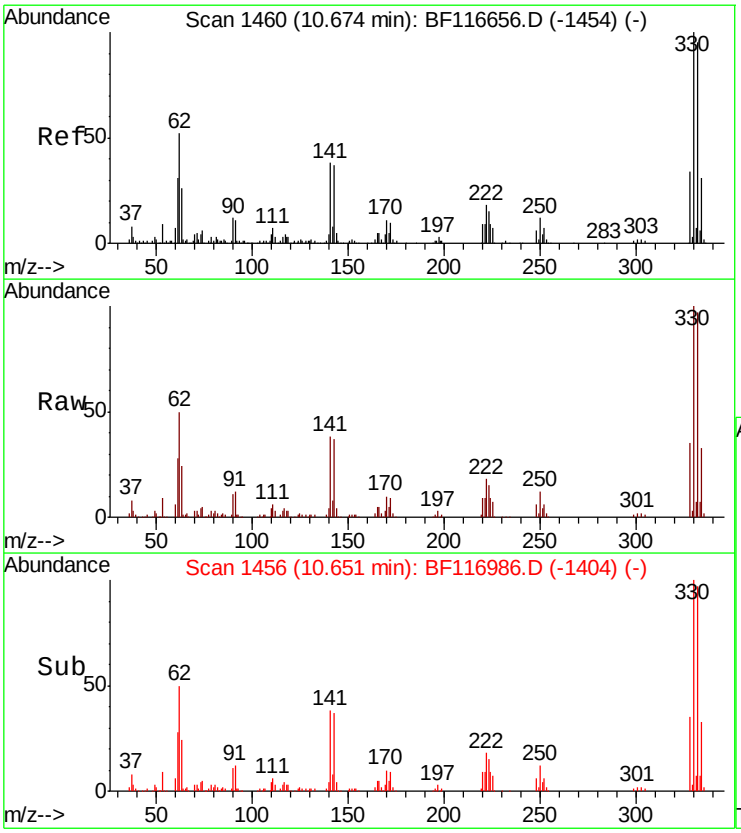
#41
Hexachlorocyclopentadiene
Concen: 92.396 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 232558

Ion	Ratio	Lower	Upper
237	100		
235	63.7	45.8	85.8
272	11.8	0.0	33.4

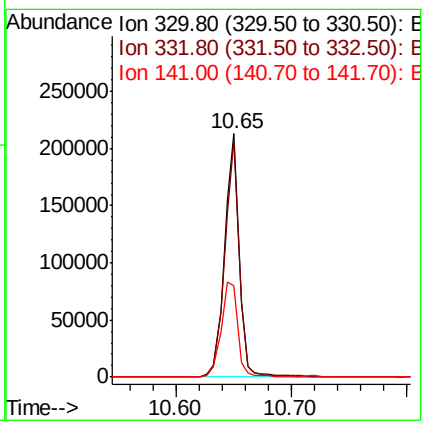


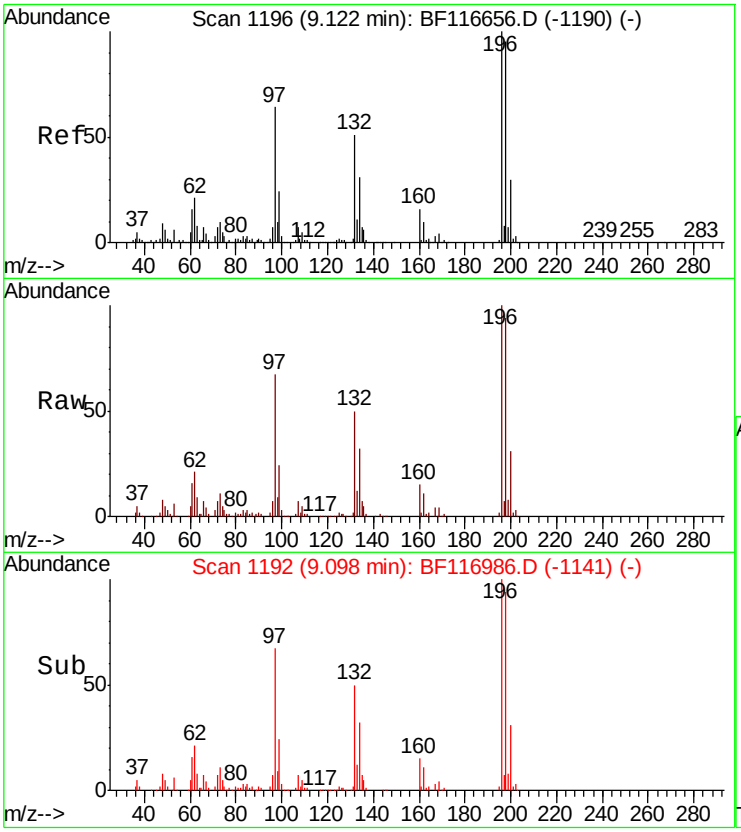


#42
2,4,6-Tribromophenol
Concen: 154.420 ng
RT: 10.65 min Scan# 1456
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:330 Resp: 187701

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.9	113.9
141	44.2	35.6	53.4



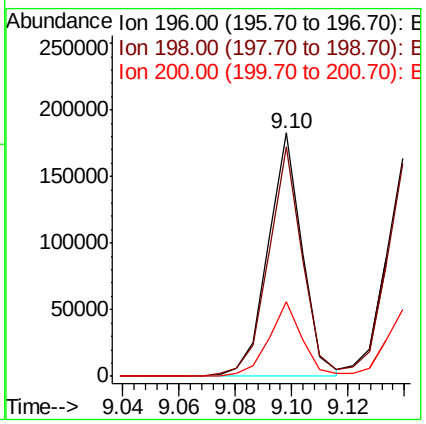


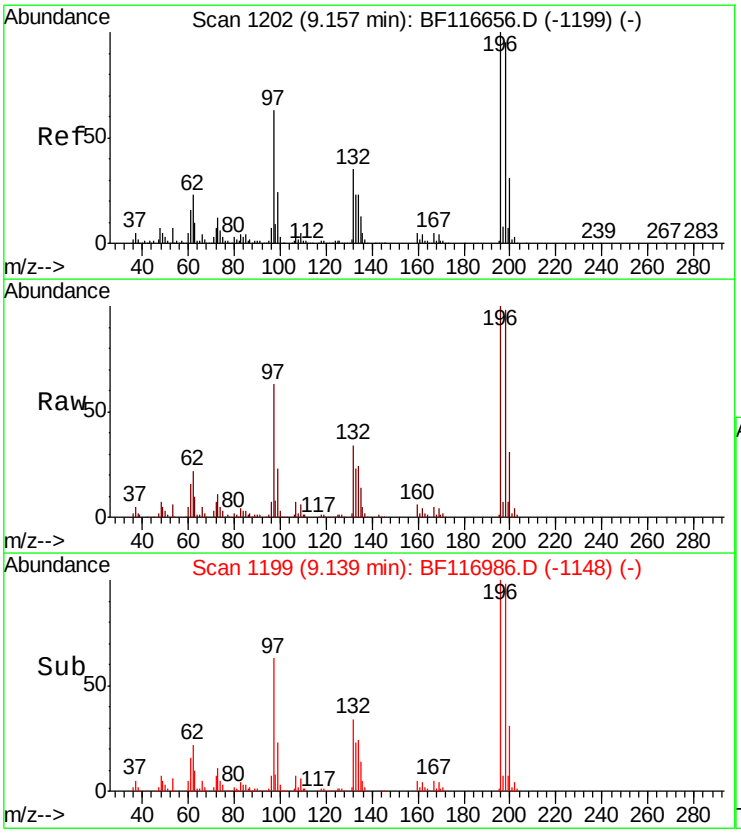
#43
2,4,6-Trichlorophenol
Concen: 51.347 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 153417

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.4	116.0
200	30.5	24.1	36.1

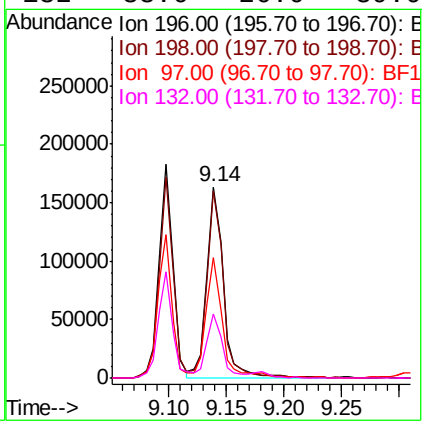


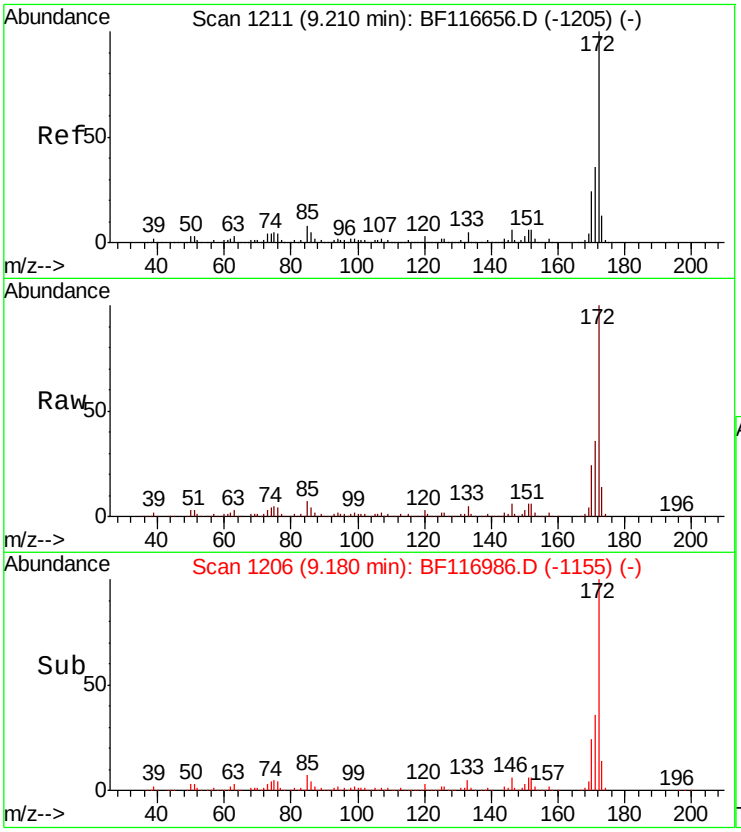


#44
2,4,5-Trichlorophenol
Concen: 52.921 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:196 Resp: 164154

Ion	Ratio	Lower	Upper
196	100		
198	98.0	74.7	112.1
97	62.9	45.4	68.0
132	33.6	26.0	39.0



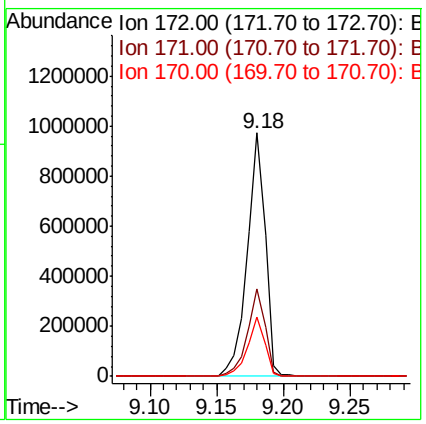


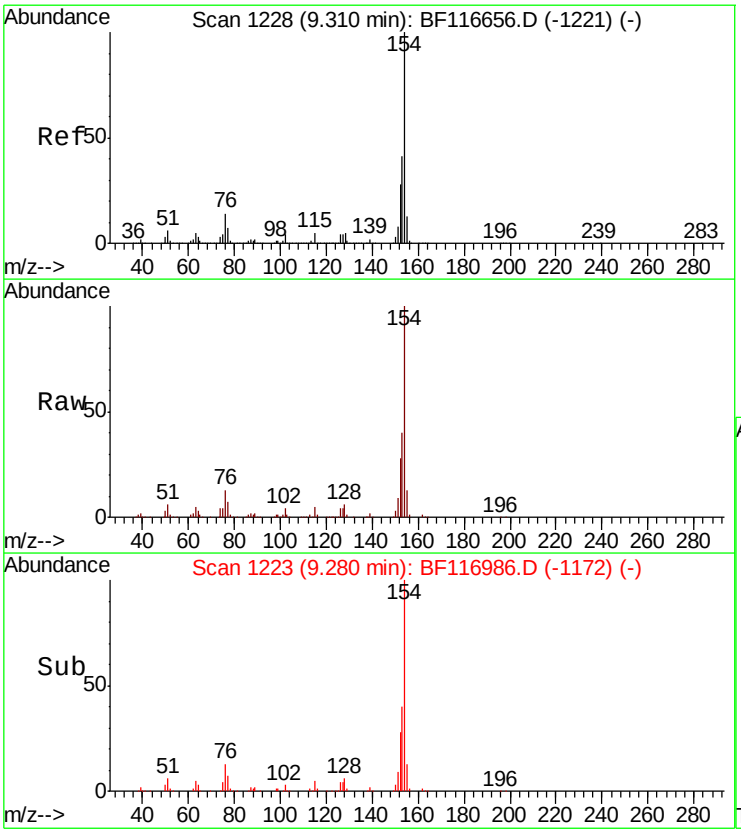
#45
2-Fluorobiphenyl
Concen: 82.831 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 892796

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.1	43.7
170	24.4	19.2	28.8

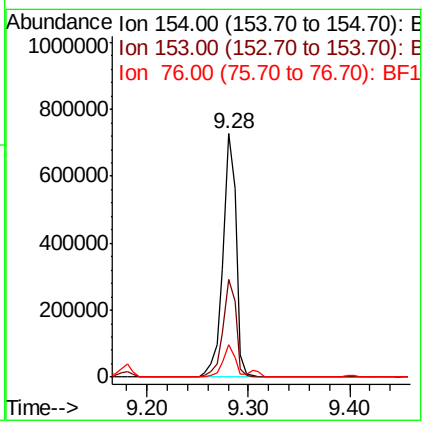


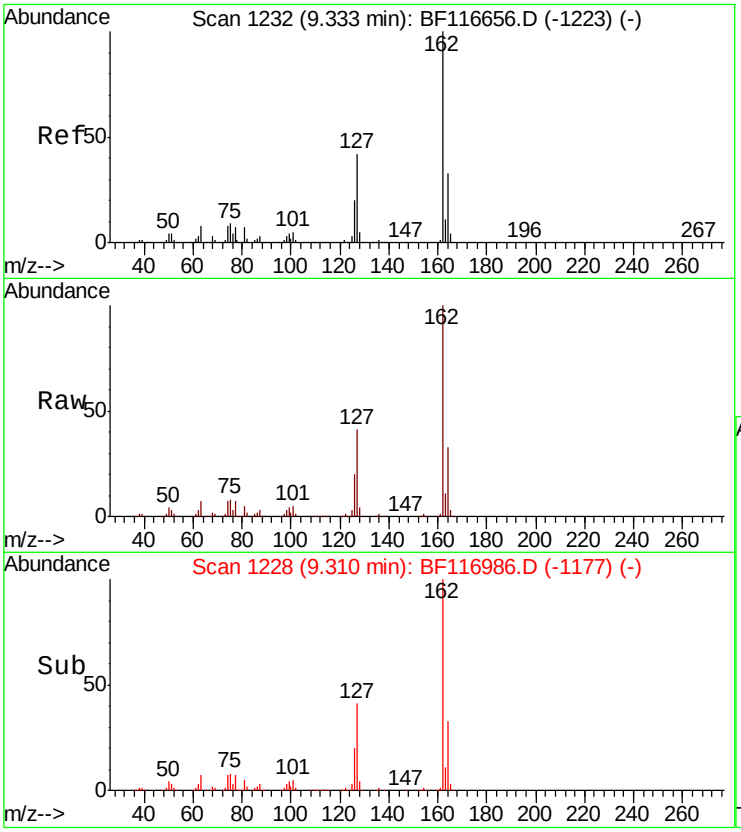


#46
1,1'-Biphenyl
Concen: 47.552 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:154 Resp: 656065

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.8	59.8
76	13.3	0.0	32.8



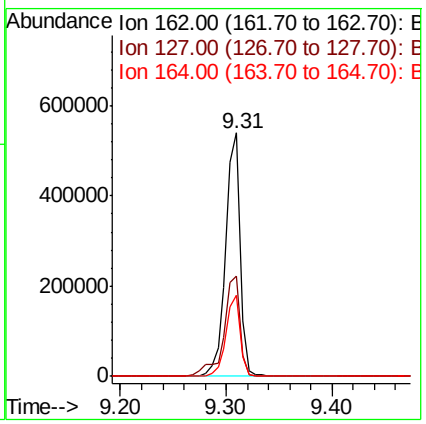


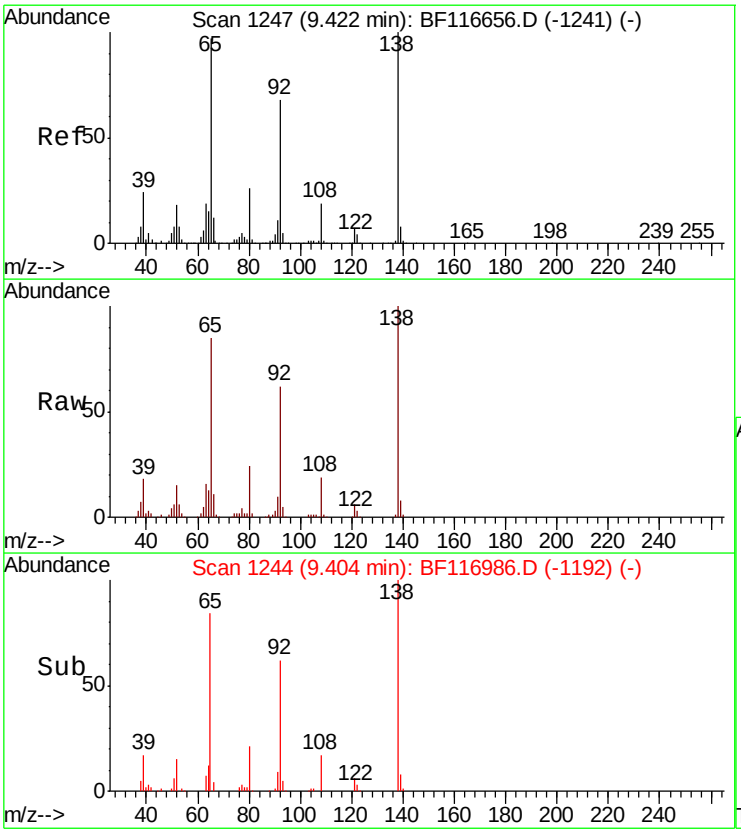
#47
2-Chloronaphthalene
Concen: 47.015 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 513765

Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.7	49.1
164	33.1	27.0	40.4

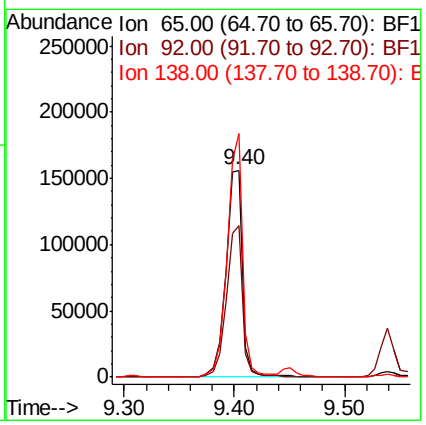


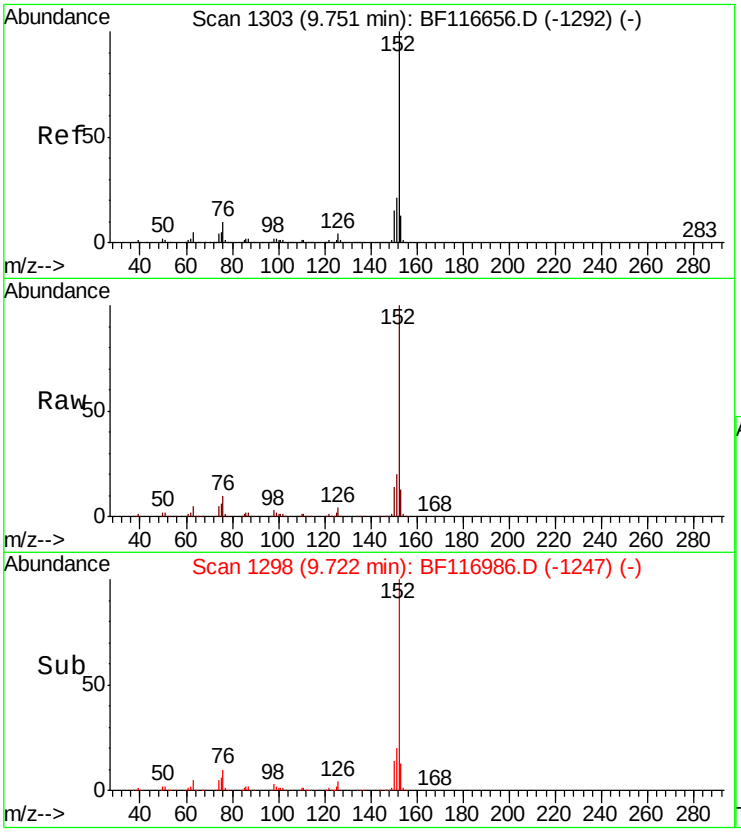


#48
2-Nitroaniline
Concen: 52.241 ng
RT: 9.40 min Scan# 1244
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion: 65 Resp: 165042

Ion	Ratio	Lower	Upper
65	100		
92	73.4	59.0	88.6
138	117.7	84.2	126.2



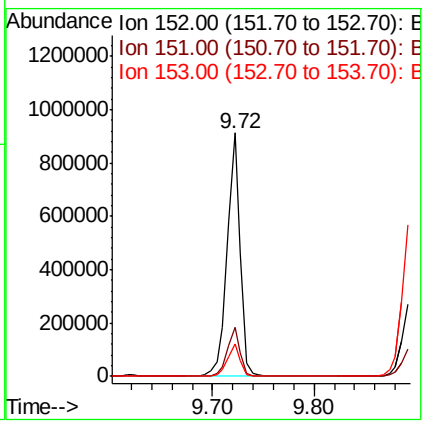


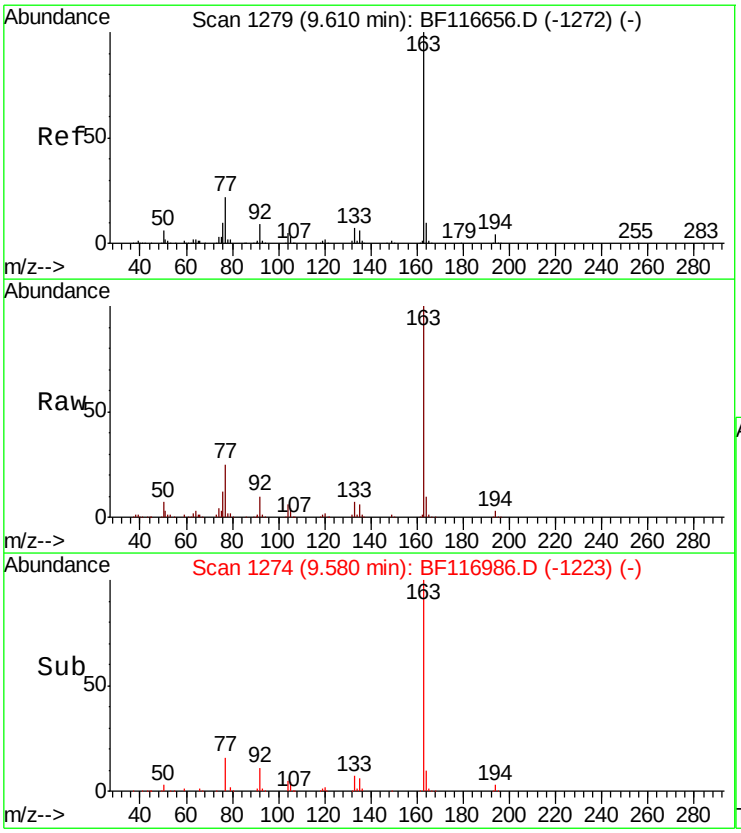
#49
Acenaphthylene
Concen: 49.027 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 809860

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.3	10.3	15.5

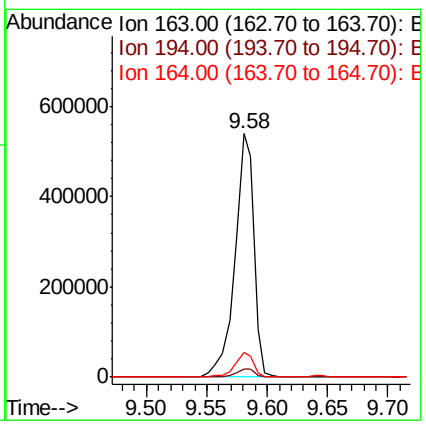


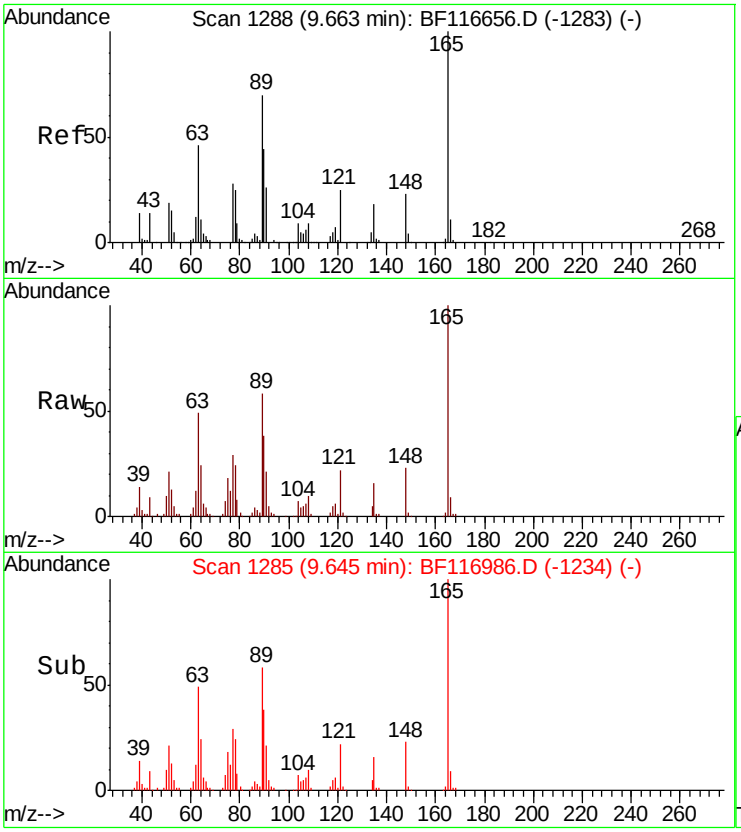


#50
Dimethylphthalate
Concen: 47.001 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:163 Resp: 590001

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.2	8.2	12.4



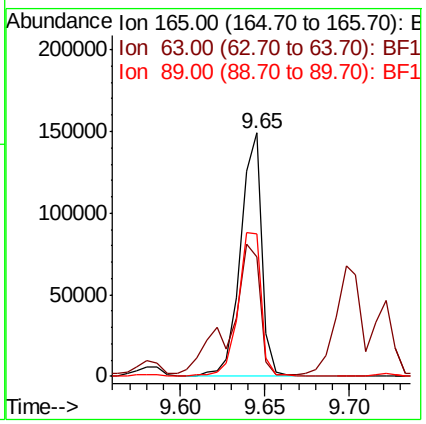


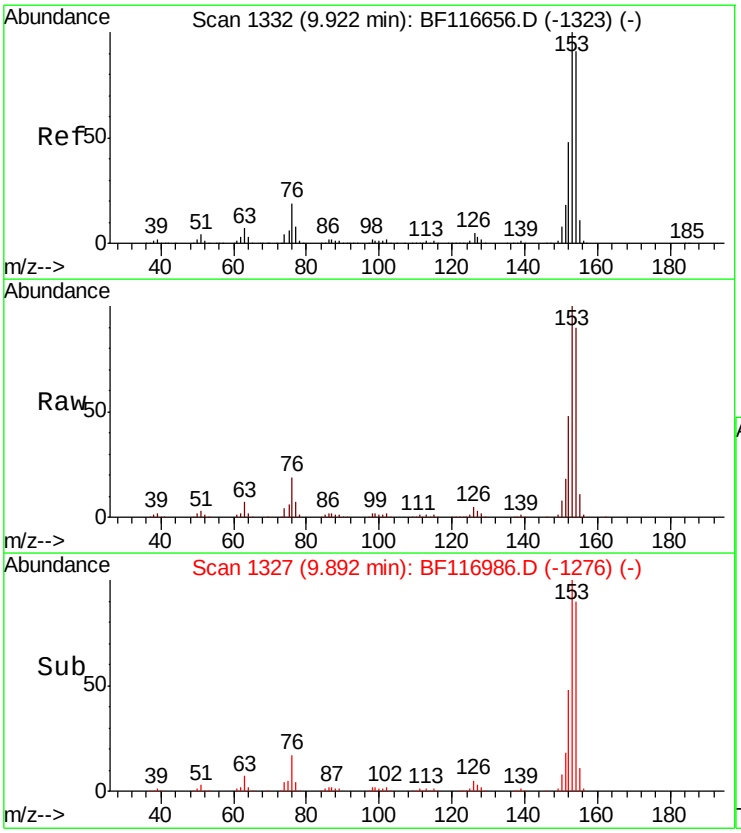
#51
2,6-Dinitrotoluene
Concen: 54.683 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 130967

Ion	Ratio	Lower	Upper
165	100		
63	49.2	38.0	57.0
89	58.4	44.1	66.1

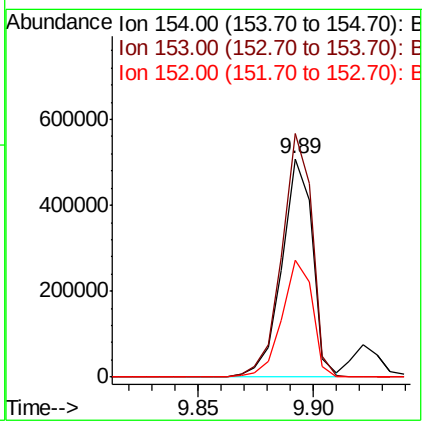


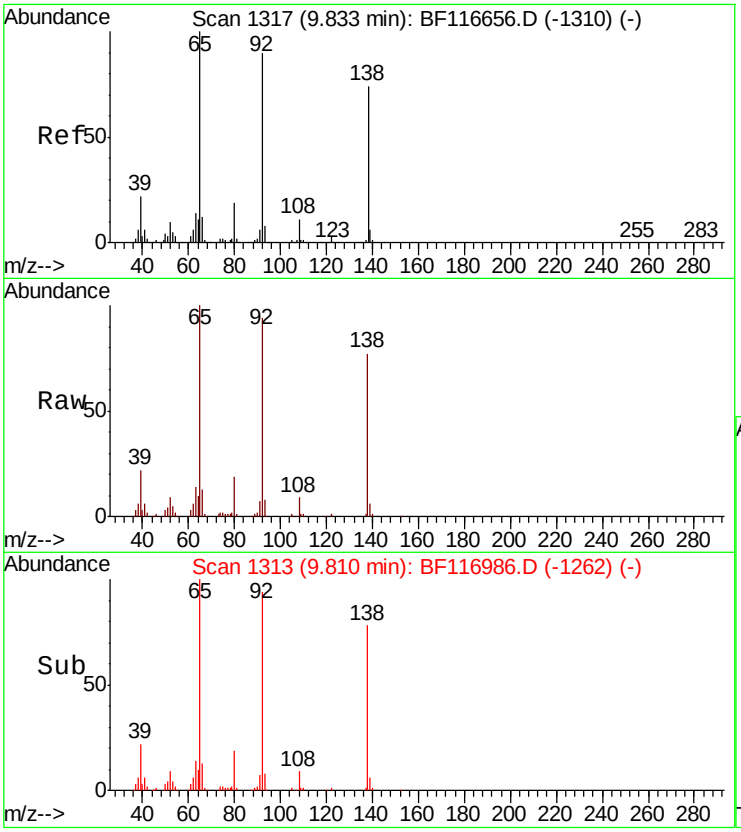


#52
Acenaphthene
Concen: 45.962 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:154 Resp: 466495

Ion	Ratio	Lower	Upper
154	100		
153	111.4	89.9	134.9
152	53.4	42.6	63.8



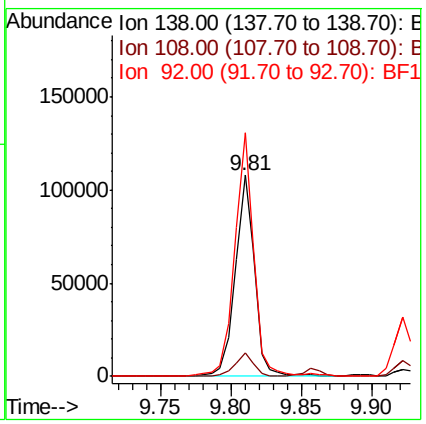


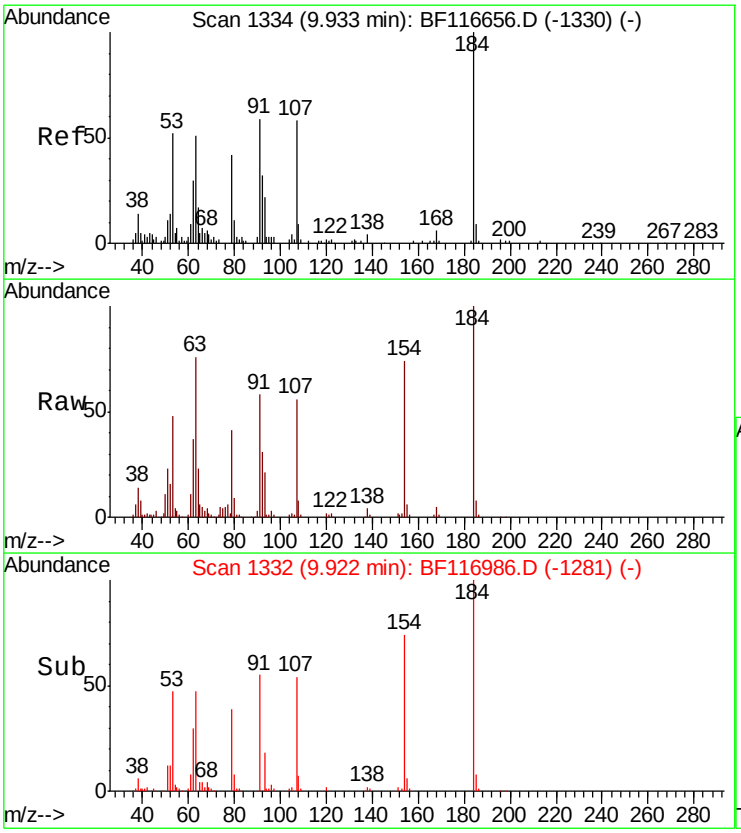
#53
3-Nitroaniline
Concen: 33.961 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 101931

Ion	Ratio	Lower	Upper
138	100		
108	12.0	9.3	13.9
92	121.0	98.9	148.3

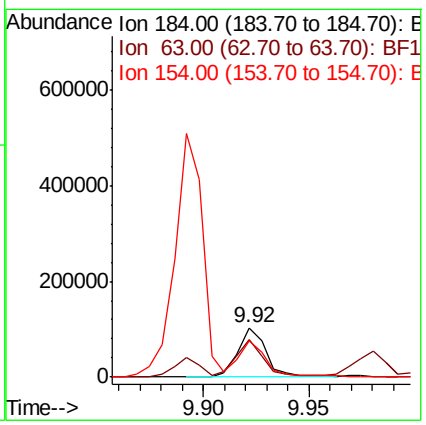


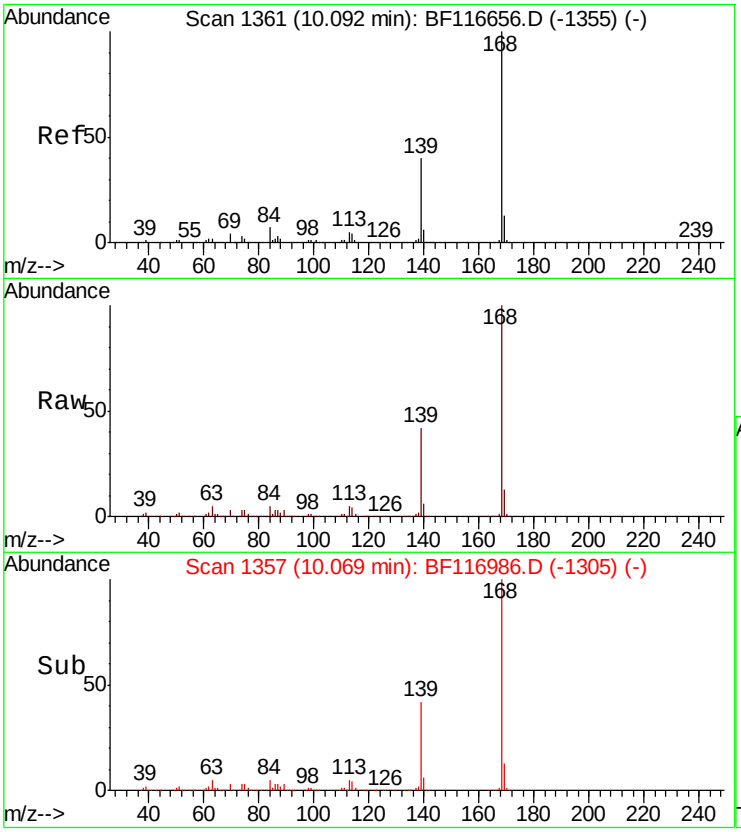


#54
2,4-Dinitrophenol
Concen: 109.661 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:184 Resp: 96404

Ion	Ratio	Lower	Upper
184	100		
63	76.1	49.0	73.4#
154	73.8	58.3	87.5



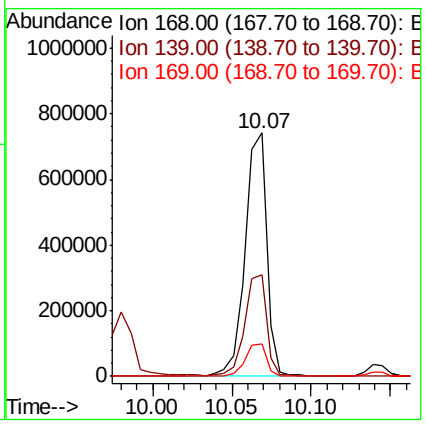


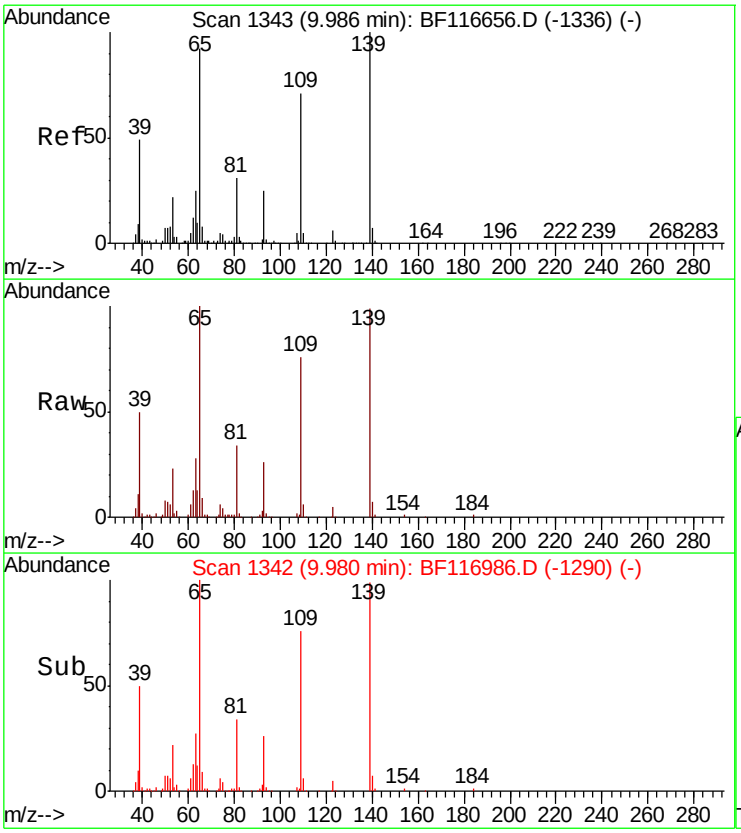
#55
Dibenzofuran
Concen: 48.987 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 700906

Ion	Ratio	Lower	Upper
168	100		
139	41.7	34.2	51.4
169	13.2	11.0	16.4

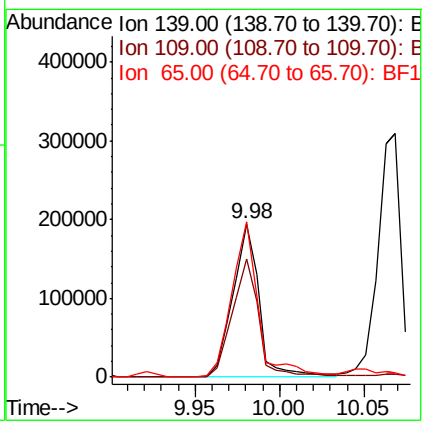


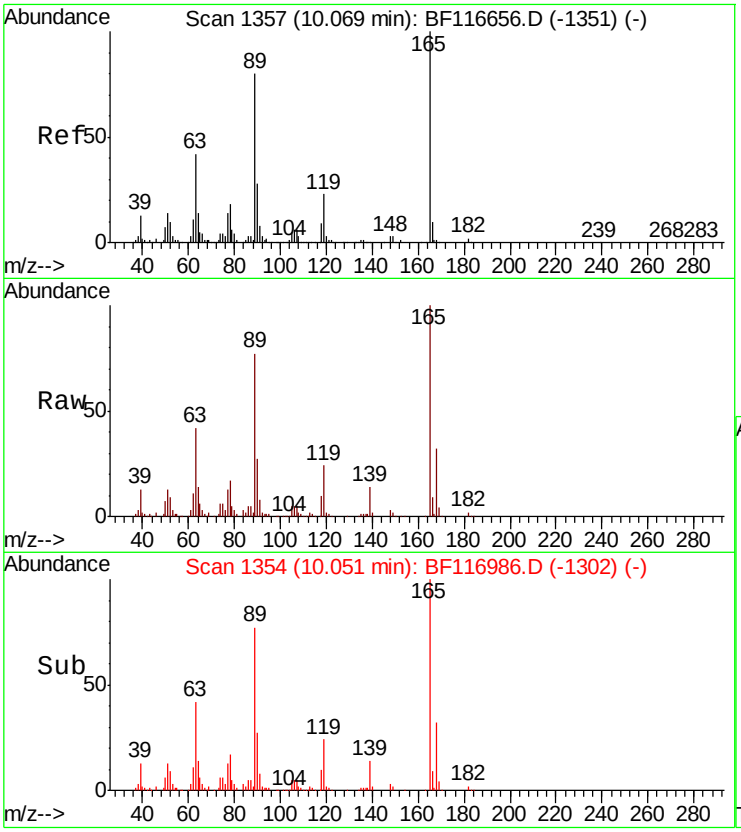


#56
4-Nitrophenol
Concen: 101.391 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:139 Resp: 208665

Ion	Ratio	Lower	Upper
139	100		
109	77.4	54.0	94.0
65	101.3	74.0	114.0



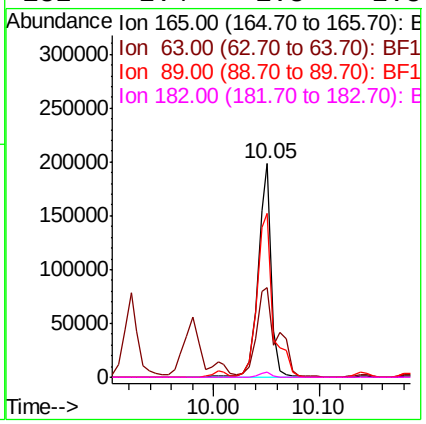


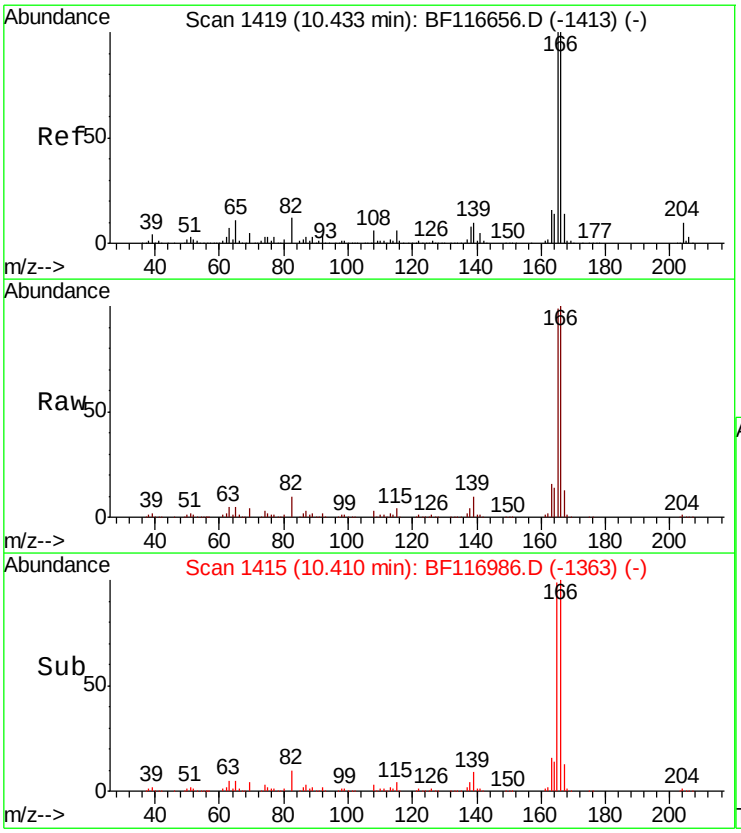
#57
2,4-Dinitrotoluene
Concen: 59.156 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 173240

Ion	Ratio	Lower	Upper
165	100		
63	42.0	36.2	54.2
89	76.6	66.1	99.1
182	2.4	1.8	2.8

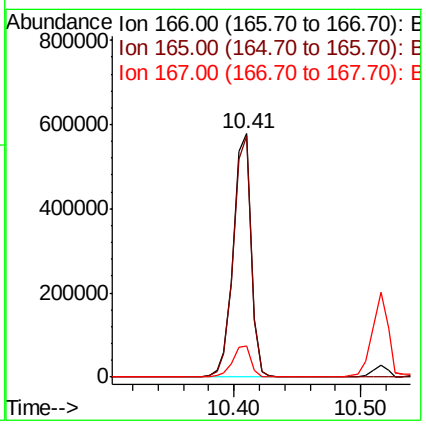


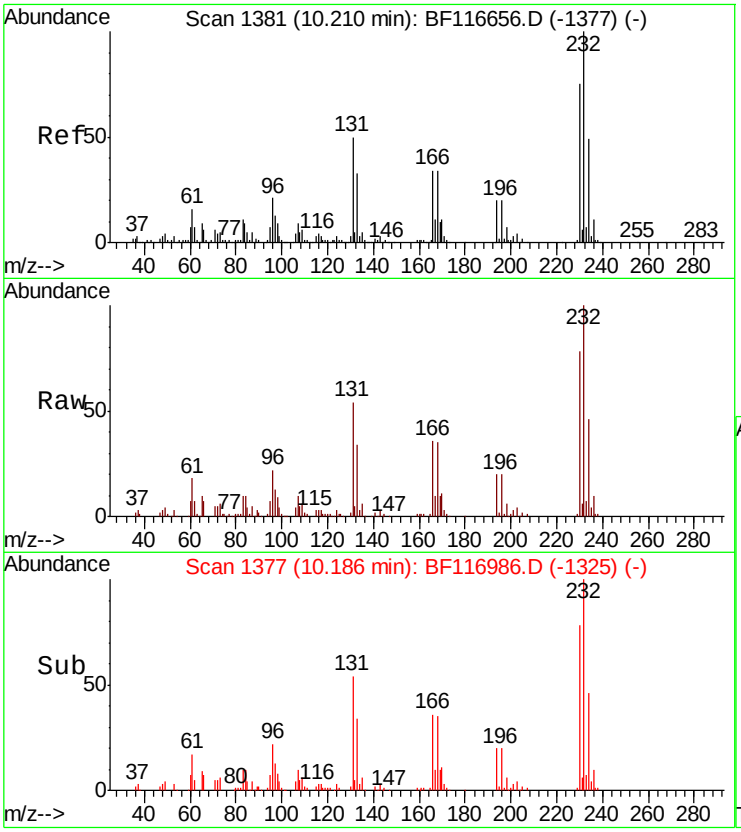


#58
Fluorene
Concen: 51.110 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:166 Resp: 557208

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.0	115.6
167	12.7	10.7	16.1



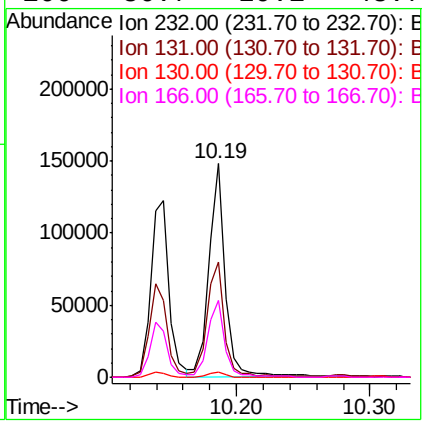


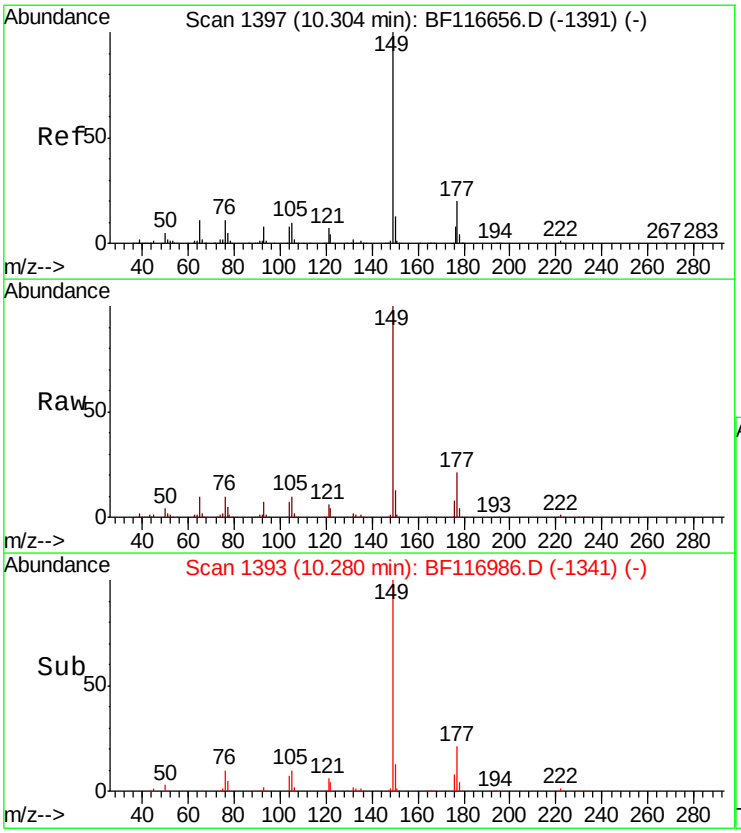
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.940 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 127471

Ion	Ratio	Lower	Upper
232	100		
131	56.8	46.1	69.1
130	2.6	2.2	3.4
166	36.7	29.1	43.7

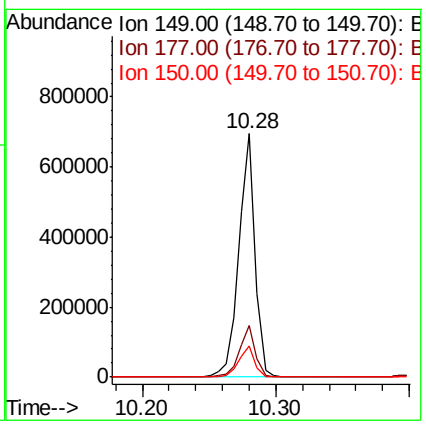


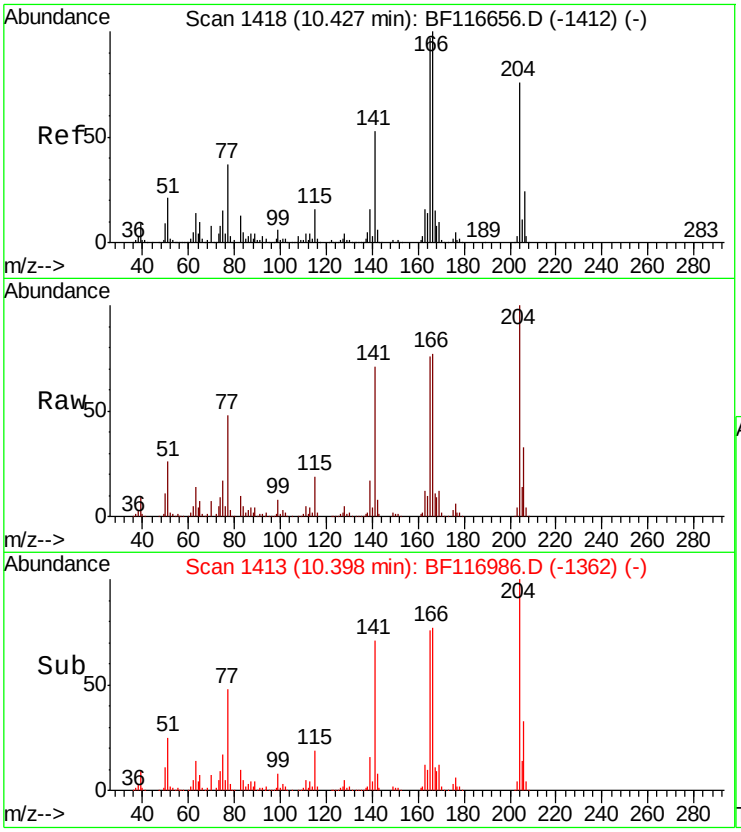


#60
Diethylphthalate
Concen: 46.814 ng
RT: 10.28 min Scan# 1393
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:149 Resp: 588656

Ion	Ratio	Lower	Upper
149	100		
177	21.3	15.9	23.9
150	13.0	10.0	15.0



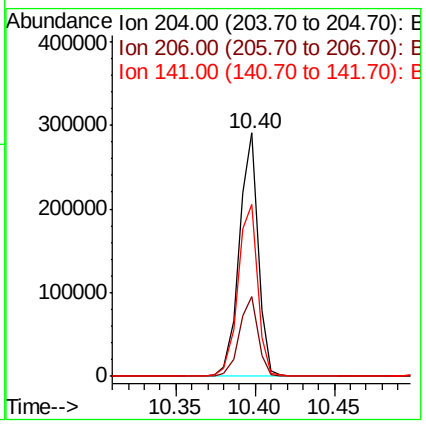


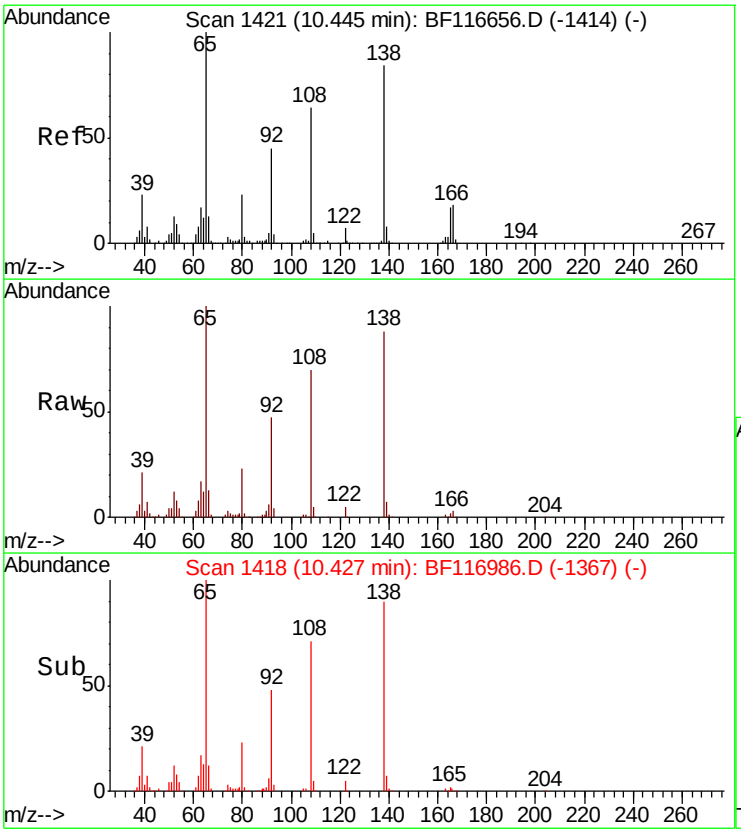
#61
4-Chlorophenyl-phenylether
Concen: 50.184 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 239581

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	70.7	58.0	87.0

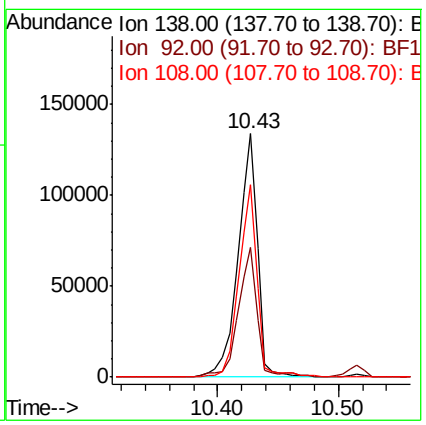


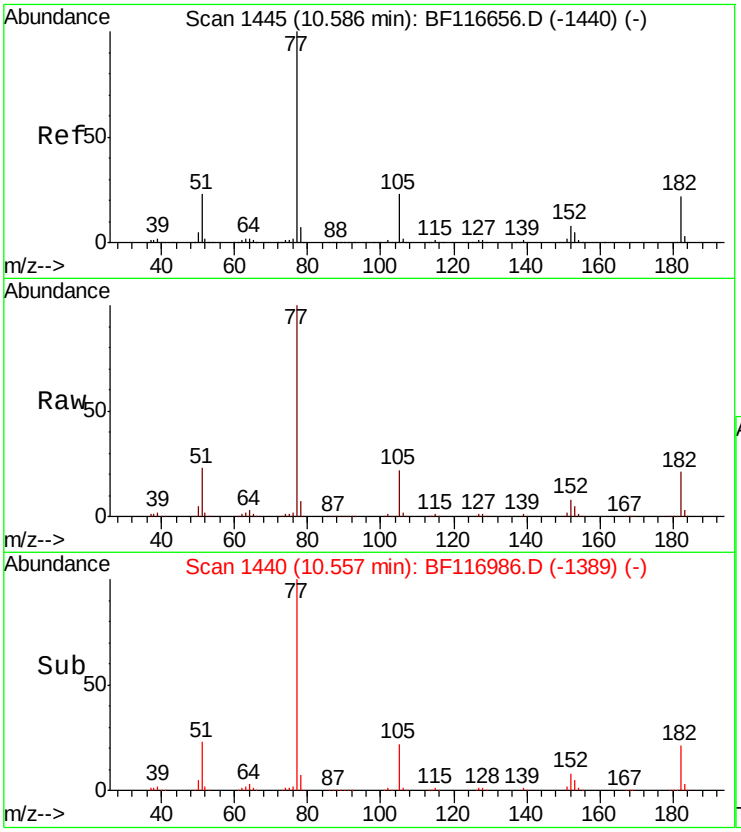


#62
4-Nitroaniline
Concen: 51.525 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:138 Resp: 150081

Ion	Ratio	Lower	Upper
138	100		
92	53.4	31.0	71.0
108	79.2	59.1	99.1



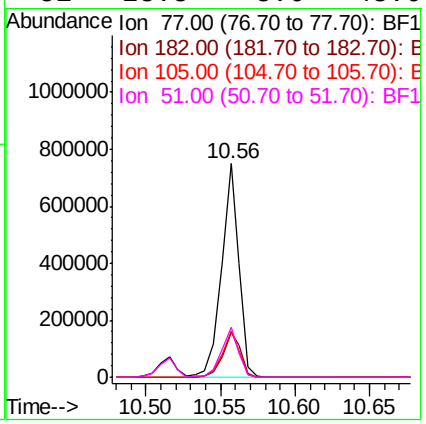


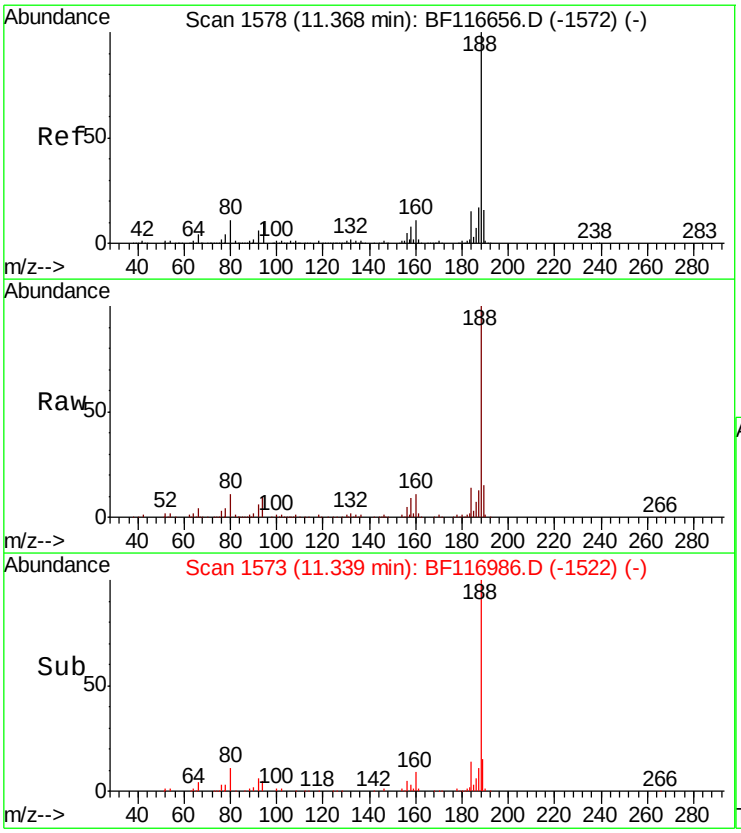
#63
Azobenzene
Concen: 47.164 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 618393

Ion	Ratio	Lower	Upper
77	100		
182	20.9	1.9	41.9
105	21.9	1.5	41.5
51	23.3	3.6	43.6

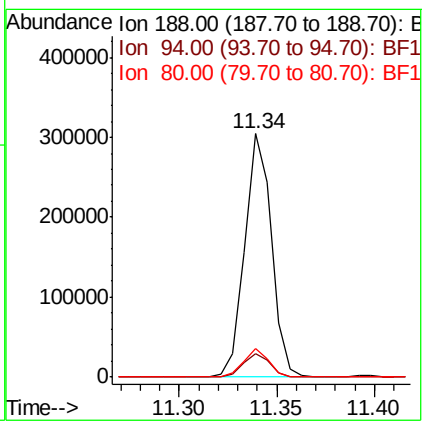


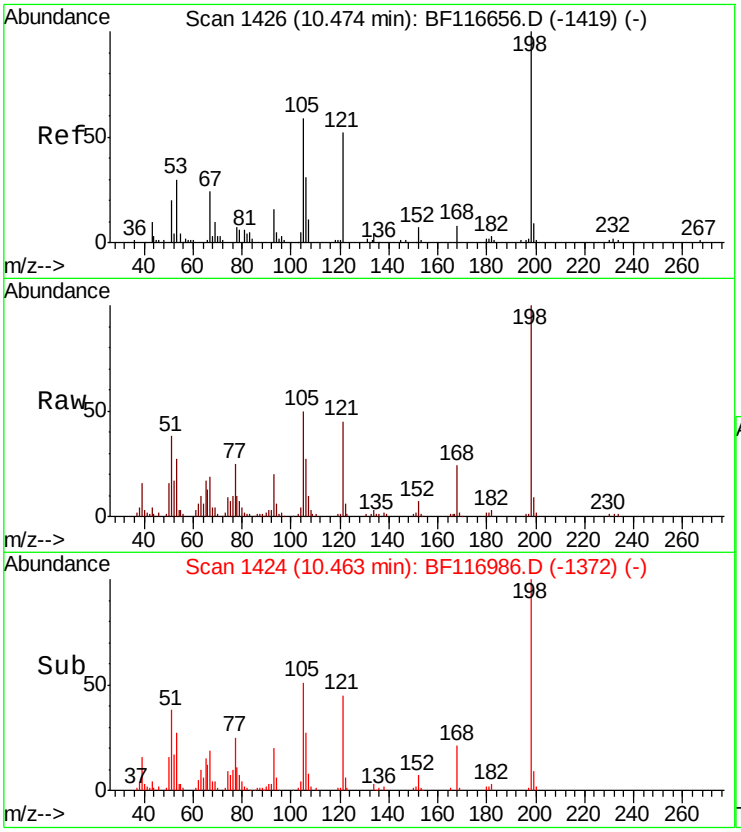


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:188 Resp: 289816

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.4	11.2
80	11.5	8.5	12.7



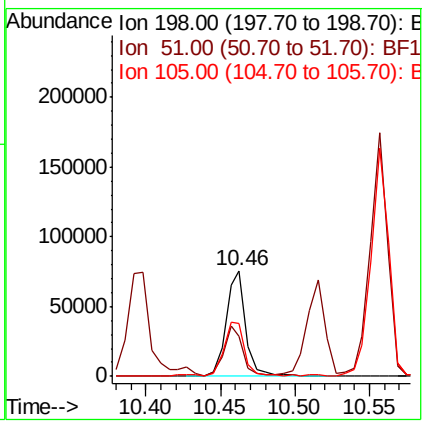


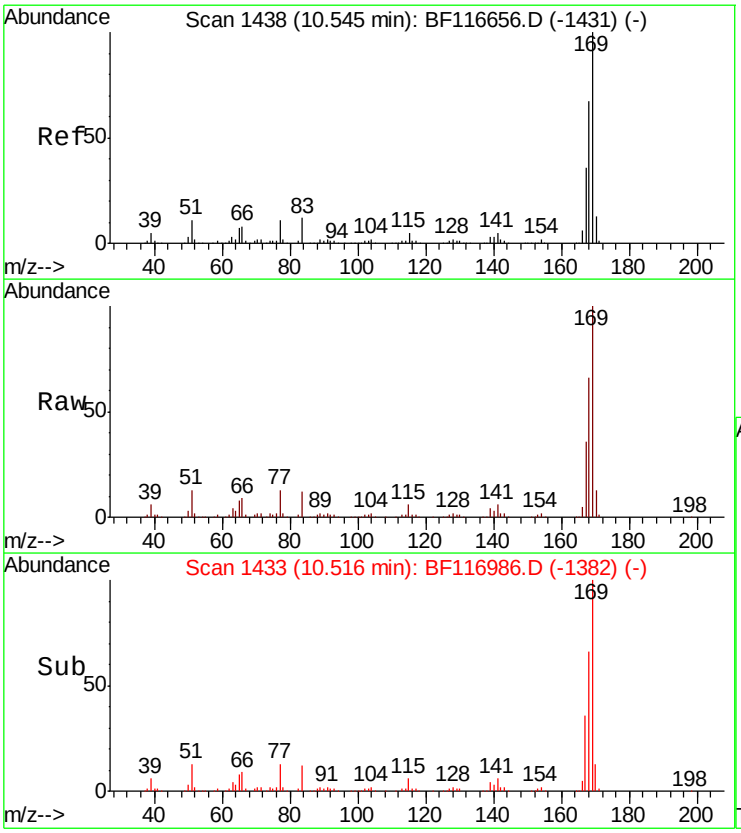
#65
4,6-Dinitro-2-methylphenol
Concen: 63.607 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 70954

Ion	Ratio	Lower	Upper
198	100		
51	38.0	26.3	66.3
105	50.5	40.0	80.0

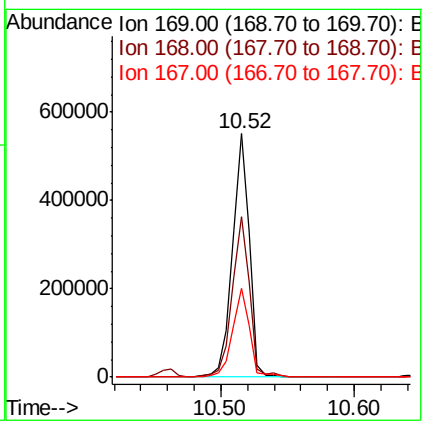


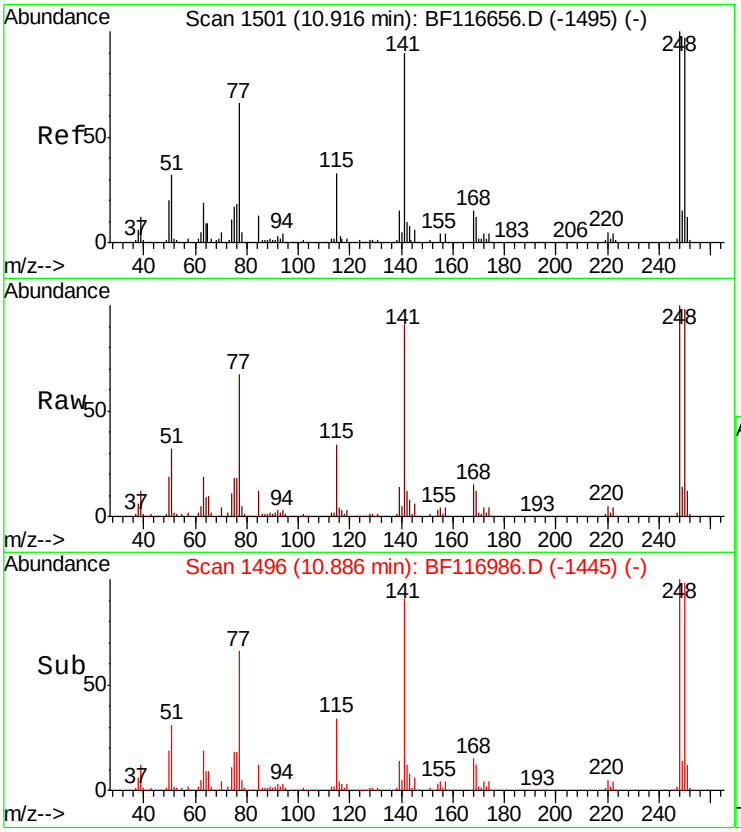


#66
n-Nitrosodiphenylamine
Concen: 48.735 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:169 Resp: 488603

Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.5	80.3
167	36.4	28.7	43.1



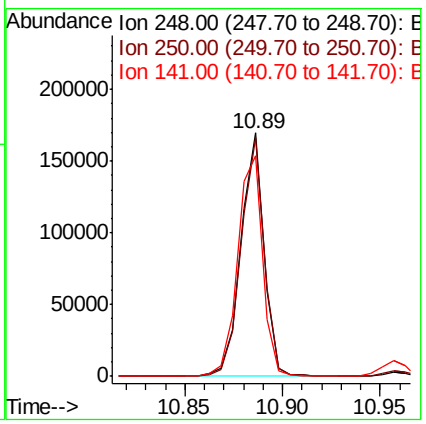


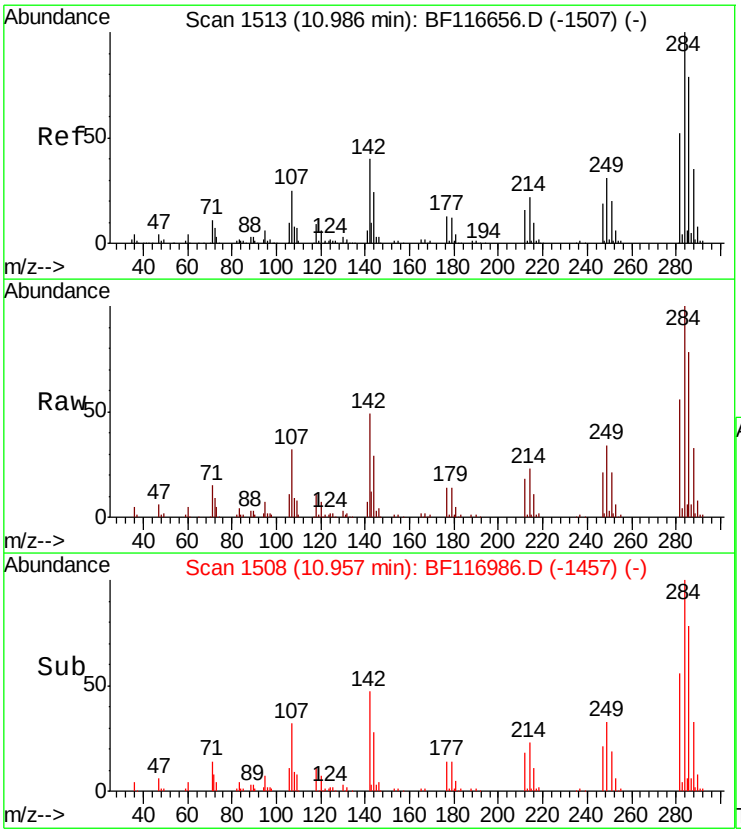
#67
4-Bromophenyl-phenylether
Concen: 47.289 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 139226

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.0	115.4
141	90.8	70.2	105.2

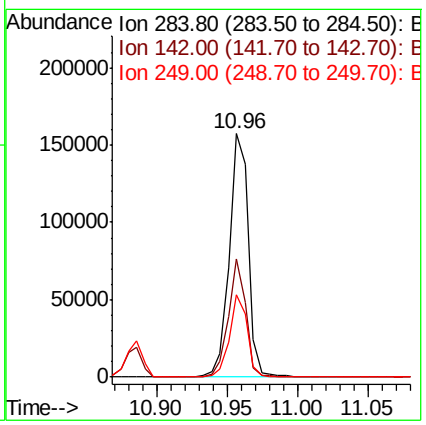


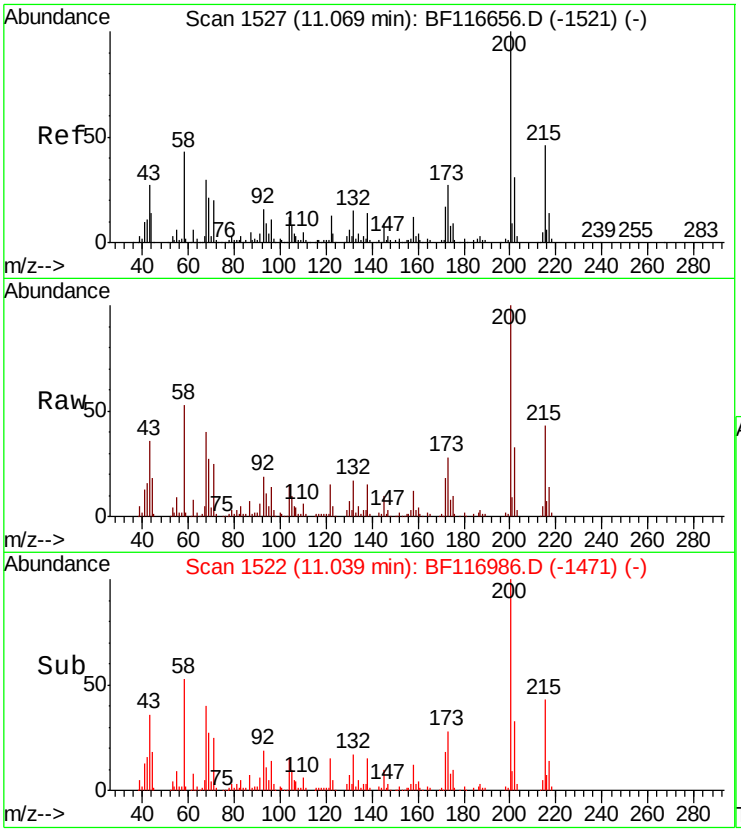


#68
Hexachlorobenzene
Concen: 47.936 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:284 Resp: 147660

Ion	Ratio	Lower	Upper
284	100		
142	48.7	37.2	55.8
249	33.7	25.9	38.9



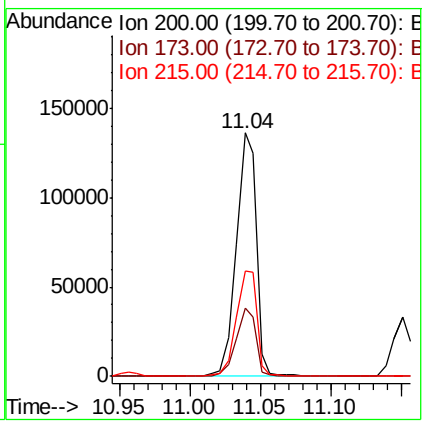


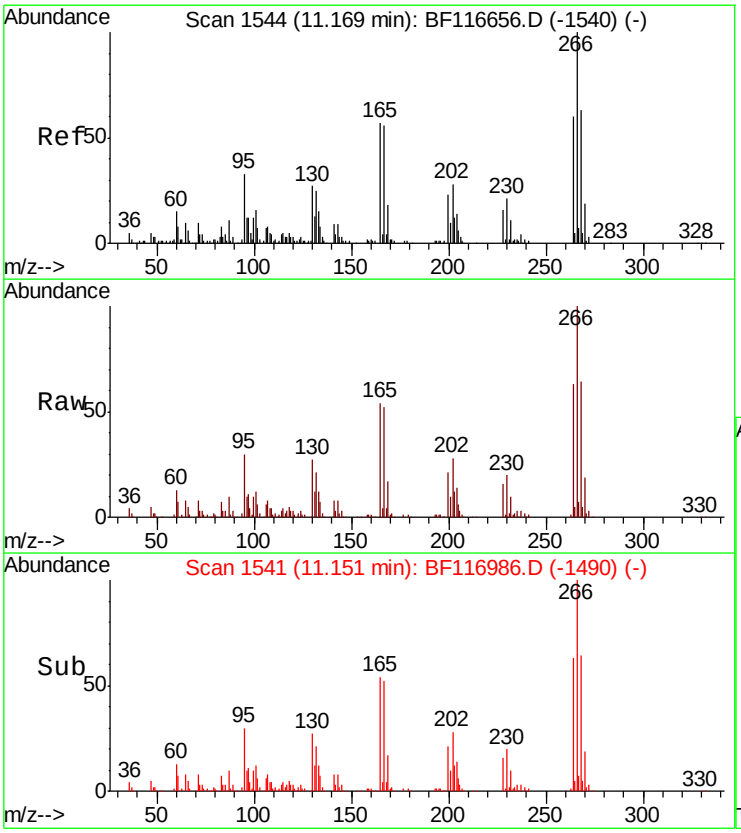
#69
Atrazine
Concen: 47.726 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 134013

Ion	Ratio	Lower	Upper
200	100		
173	28.3	7.0	47.0
215	43.3	22.9	62.9

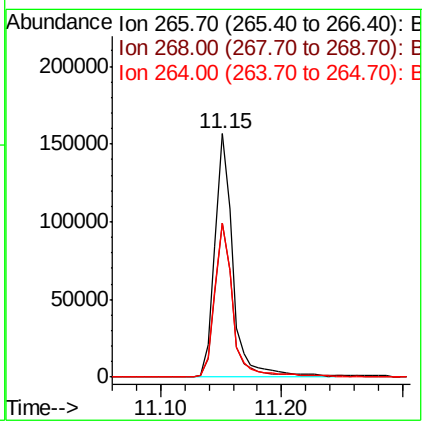


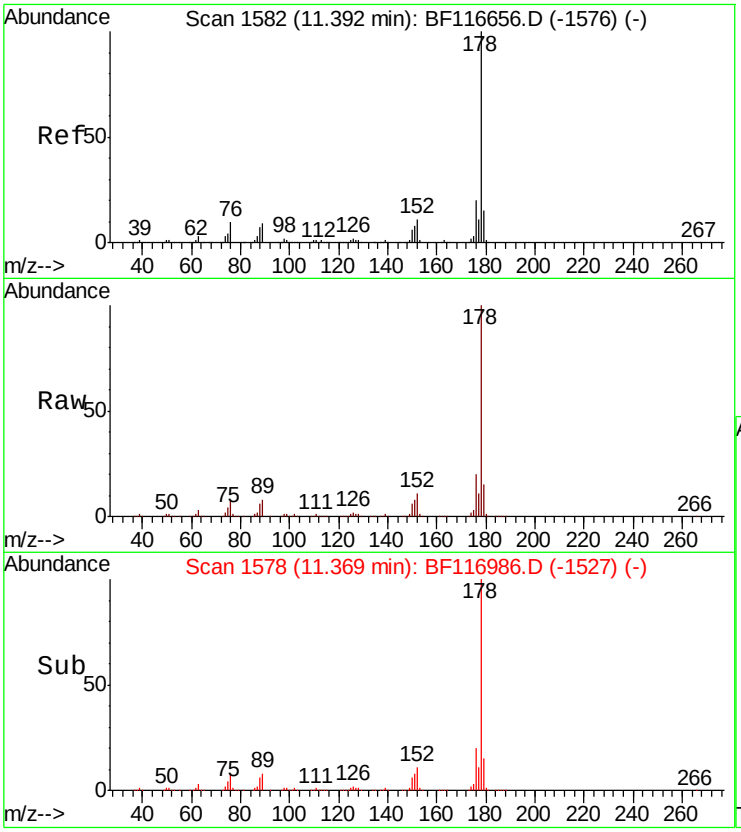


#70
Pentachlorophenol
Concen: 108.749 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:266 Resp: 162047

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.4	77.2
264	63.2	52.1	78.1



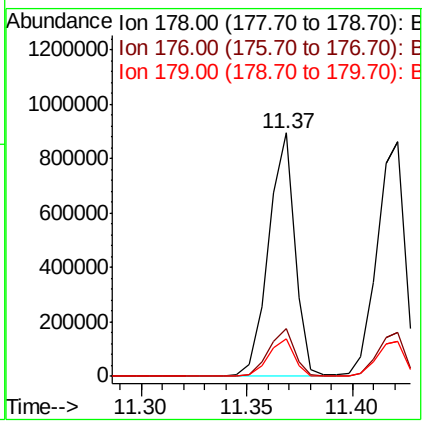


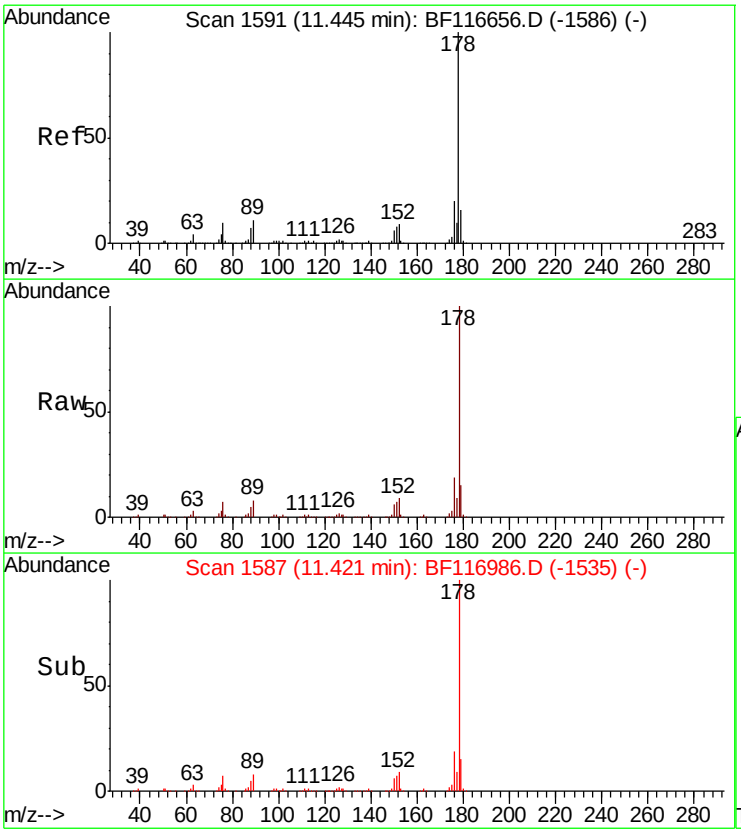
#71
Phenanthrene
Concen: 48.244 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 778320

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.3	12.0	18.0

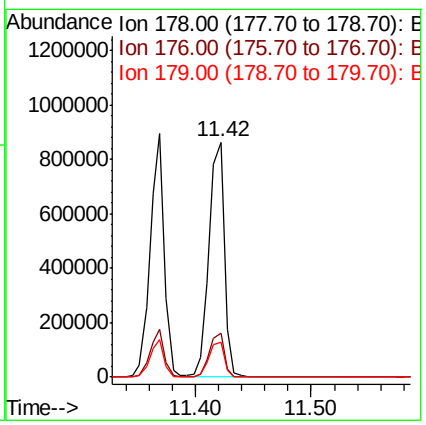


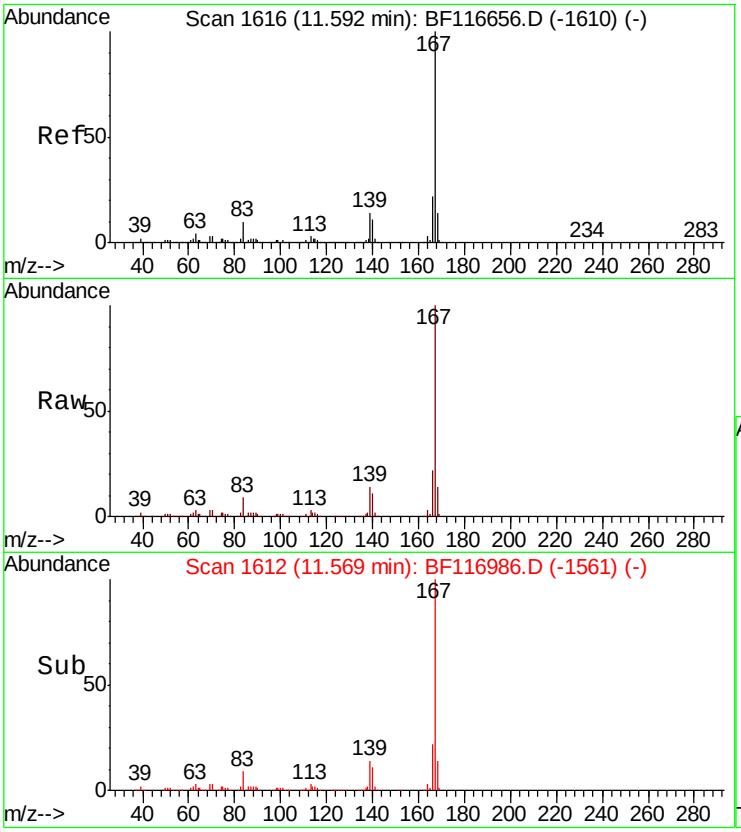


#72
Anthracene
Concen: 49.584 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:178 Resp: 805245

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	14.7	12.3	18.5



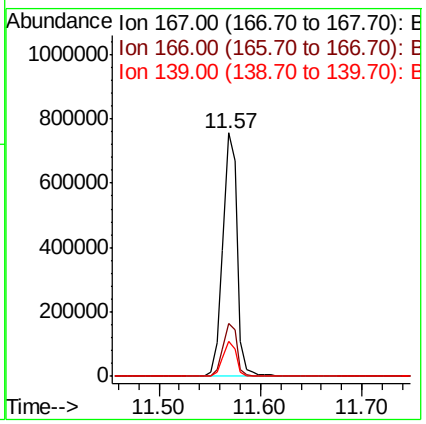


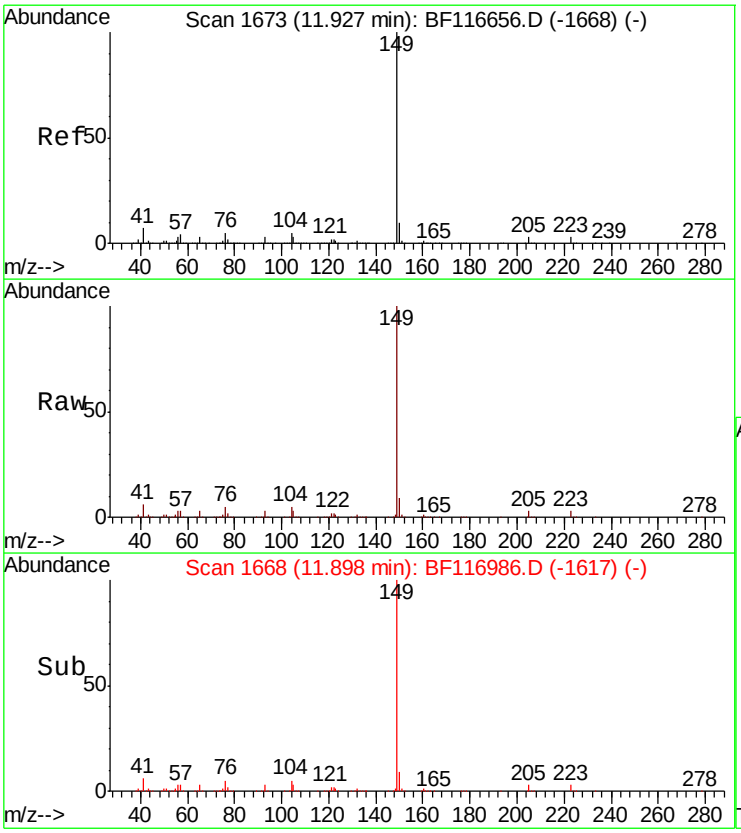
#73
Carbazole
Concen: 48.126 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 744498

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.7	26.5
139	14.2	11.4	17.2

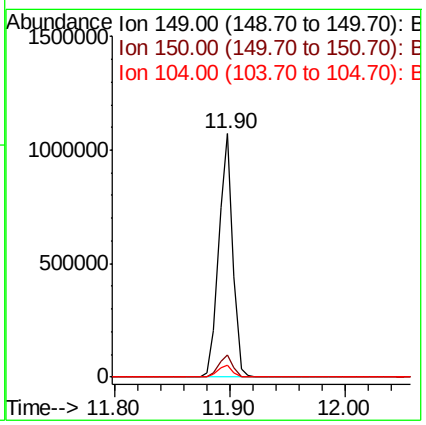


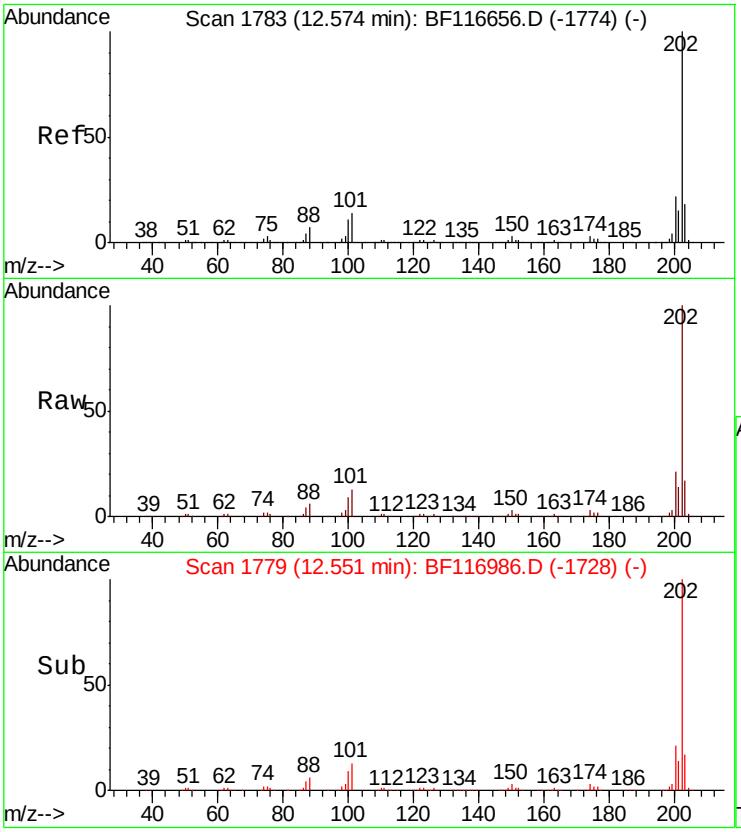


#74
Di-n-butylphthalate
Concen: 45.270 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:149 Resp: 897792

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.1	4.3	6.5



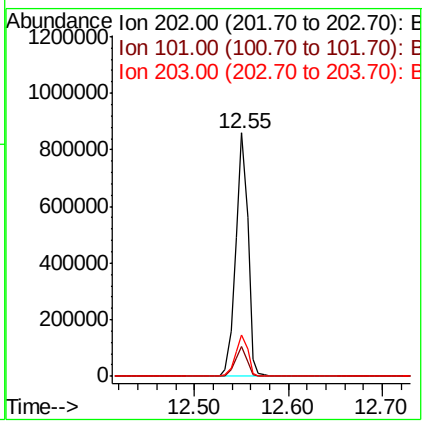


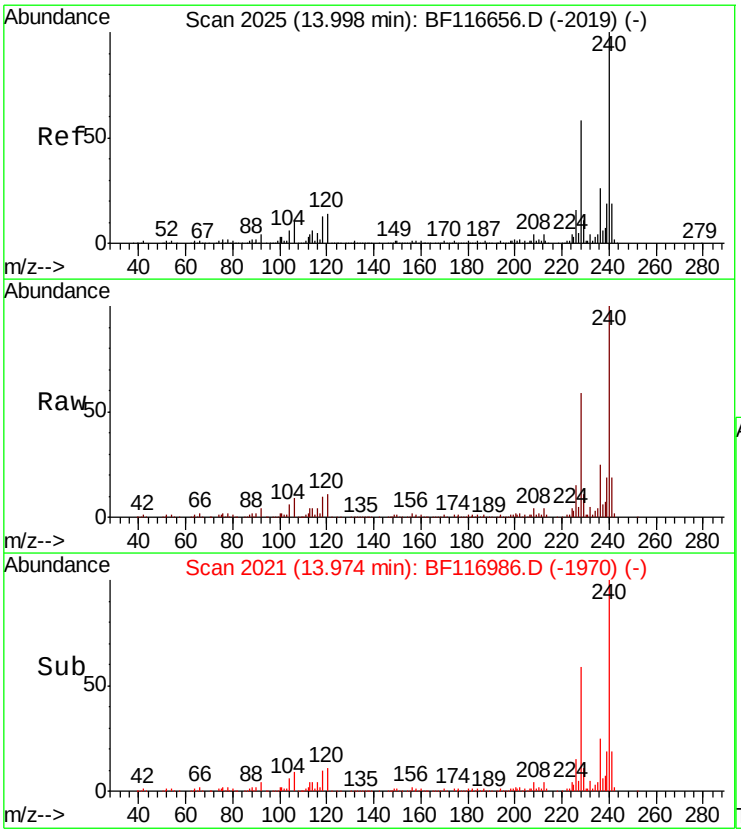
#75
Fluoranthene
Concen: 48.733 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 772654

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	32.0
203	16.9	0.0	37.5

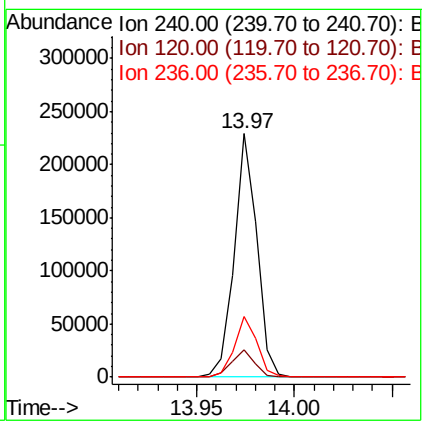


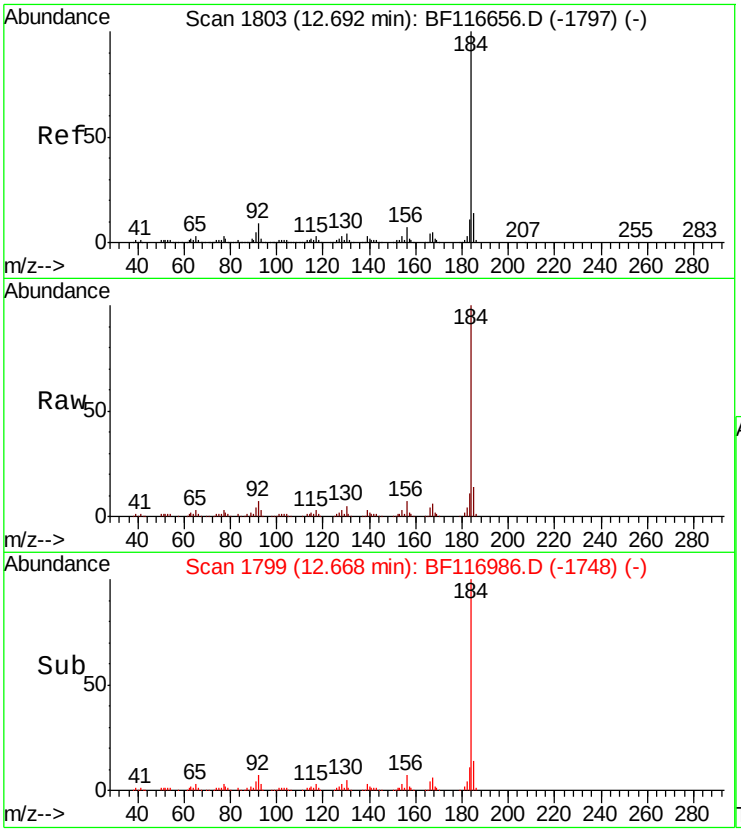


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:240 Resp: 183990

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.1	13.7
236	24.9	20.9	31.3



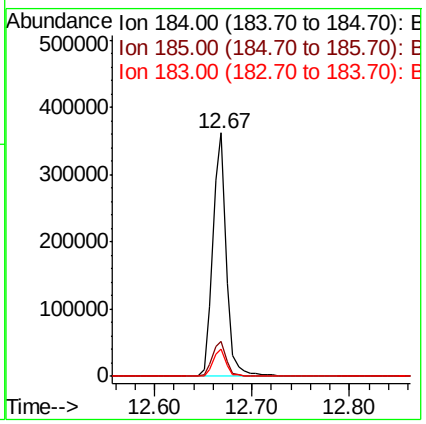


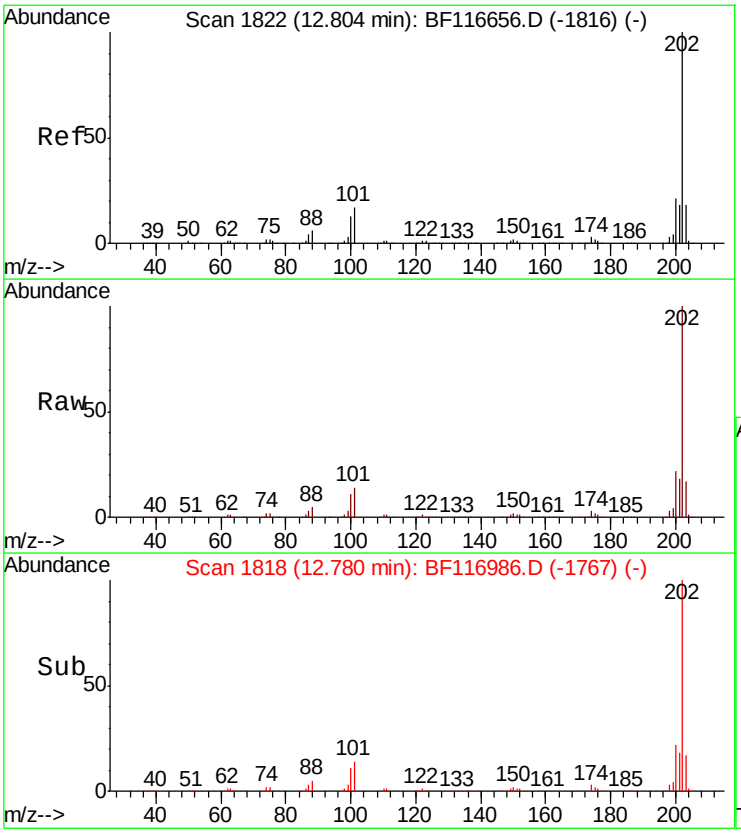
#77
Benzidine
Concen: 48.231 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 348058

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.0	18.0
183	11.3	9.2	13.8

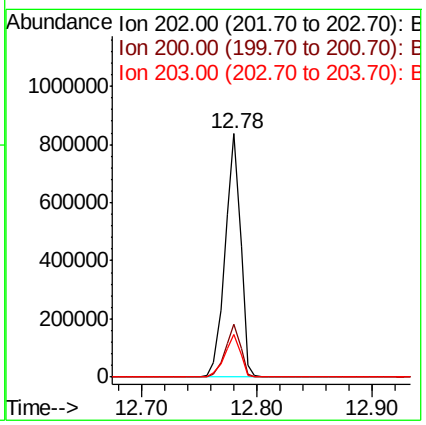


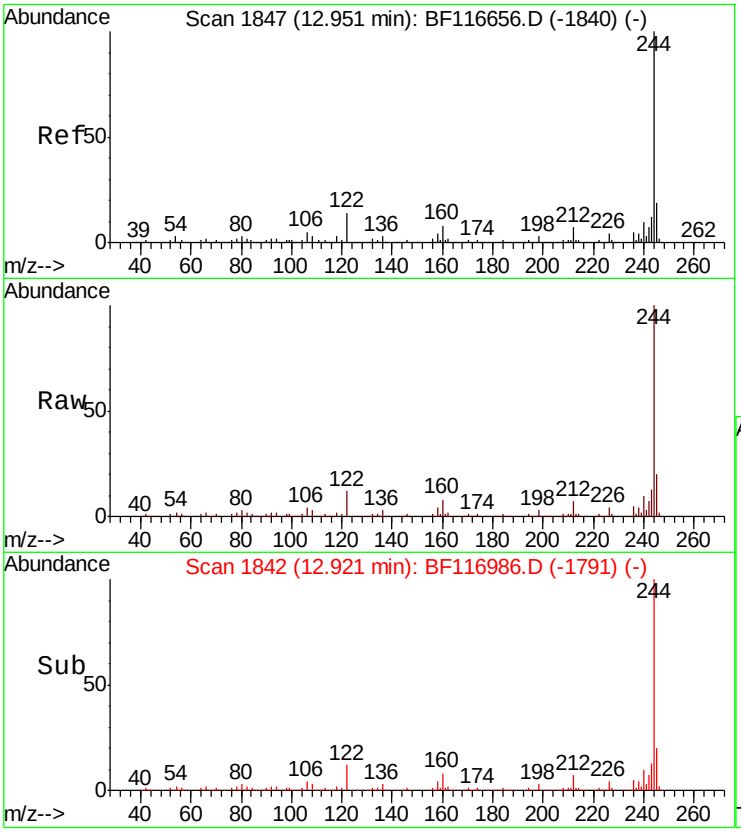


#78
Pyrene
Concen: 47.389 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:202 Resp: 775070

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.2	25.8
203	17.3	14.2	21.2



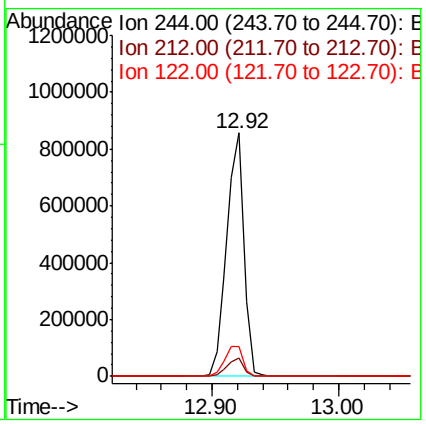


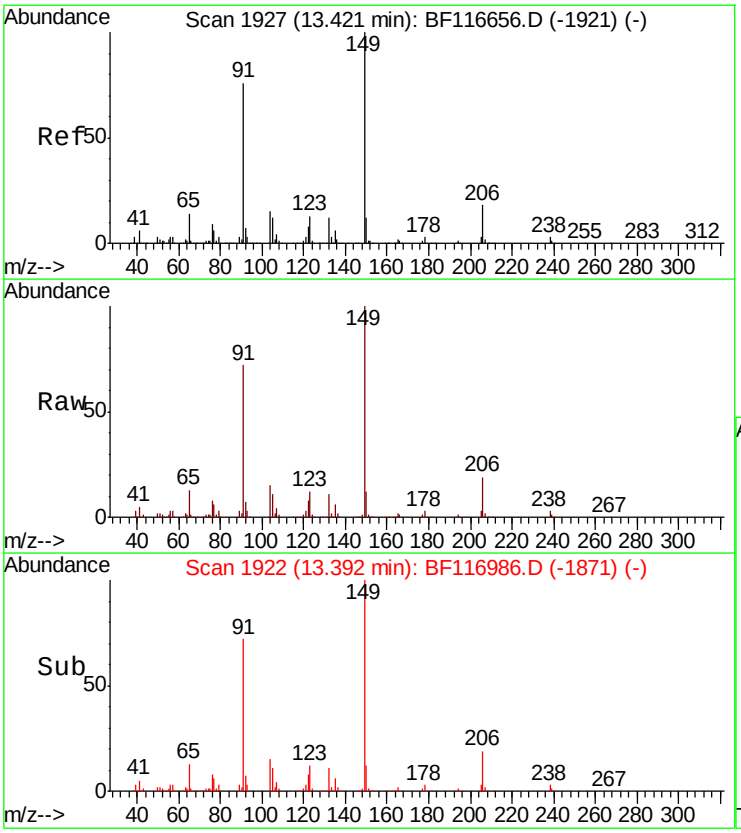
#79
Terphenyl-d14
Concen: 80.959 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 805192

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	12.2	11.5	17.3

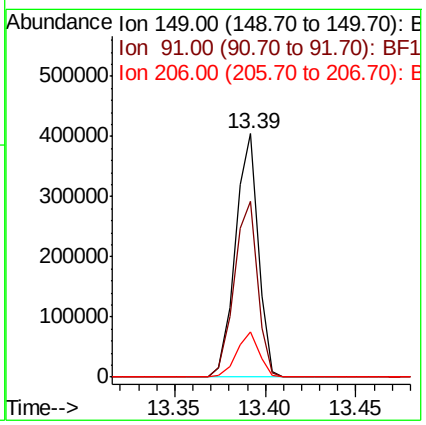


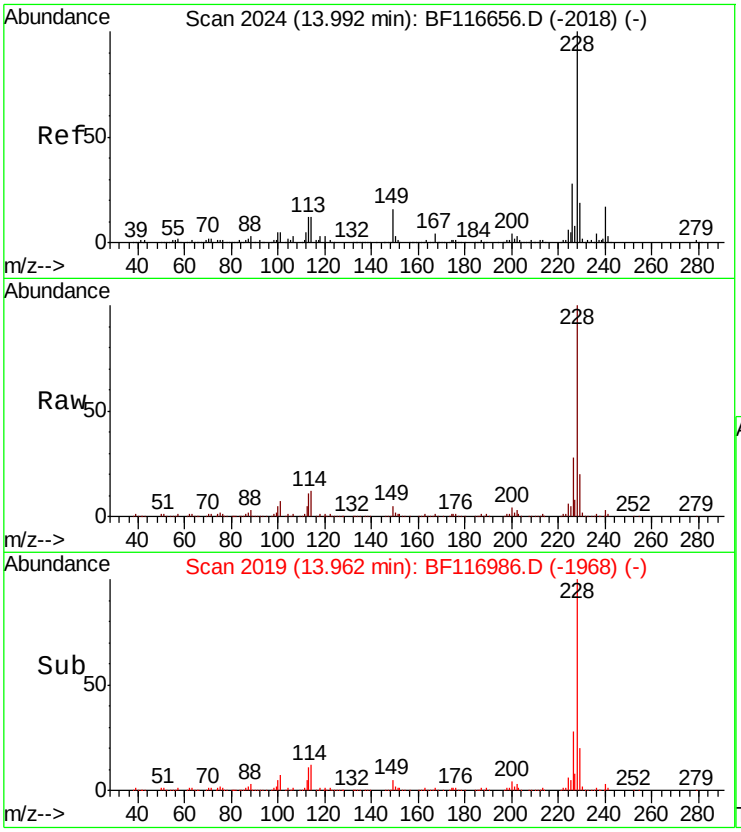


#80
Butylbenzylphthalate
Concen: 44.667 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:149 Resp: 355264

Ion	Ratio	Lower	Upper
149	100		
91	72.1	55.8	83.8
206	18.5	15.0	22.6



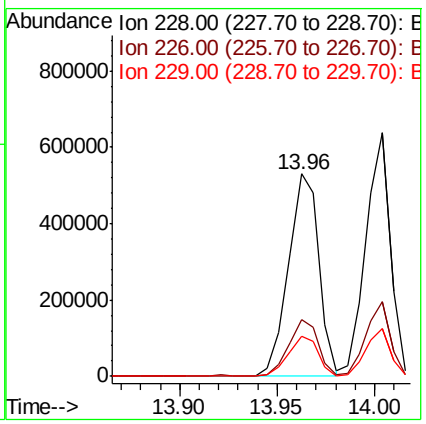


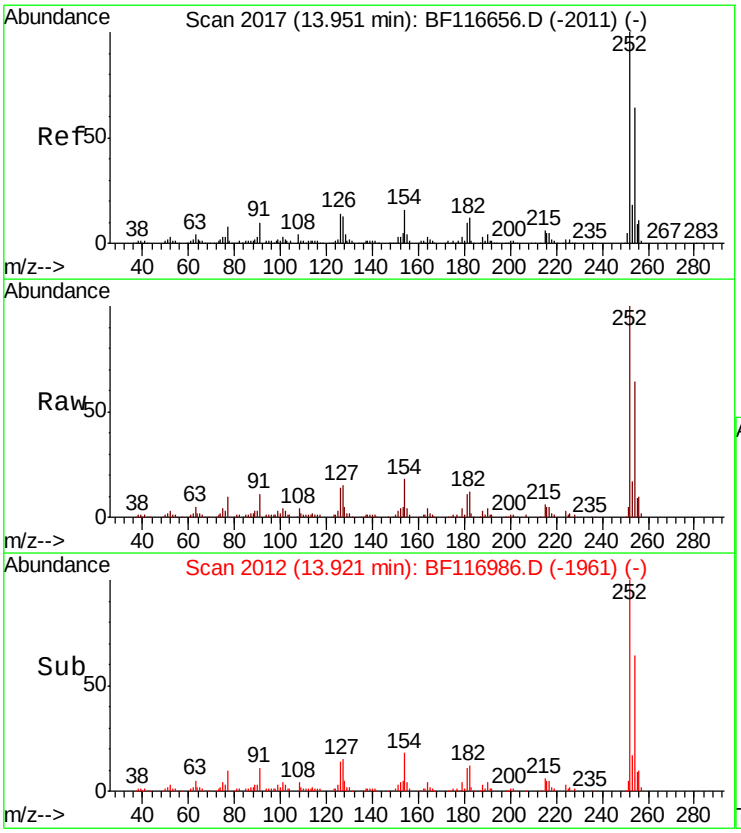
#81
Benzo(a)anthracene
Concen: 49.130 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 572098

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.3	33.5
229	19.6	15.8	23.8

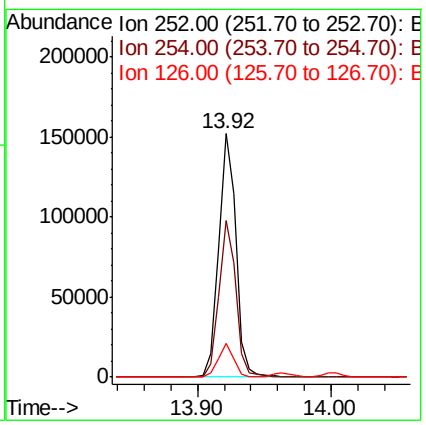


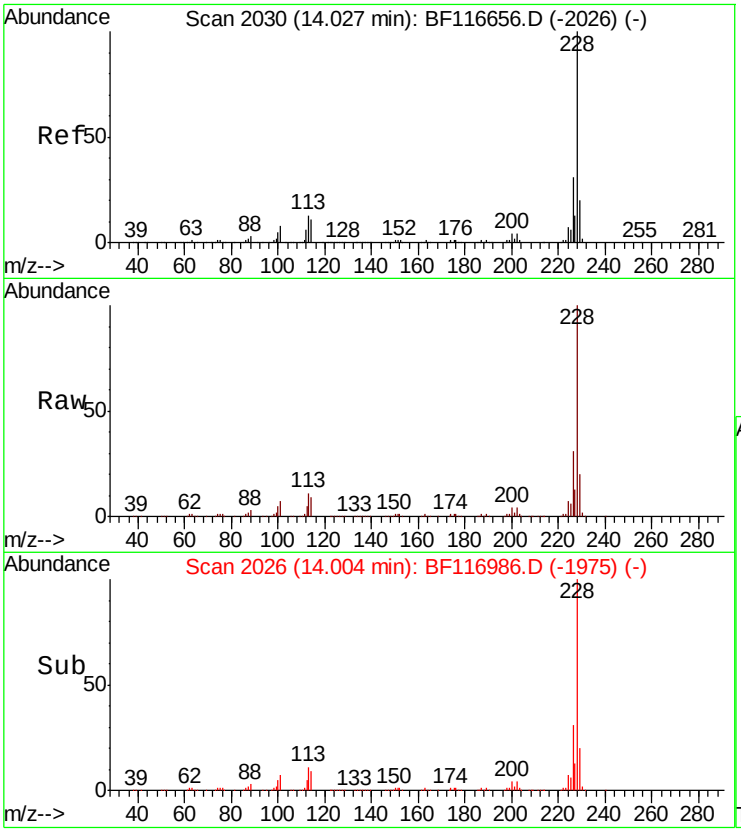


#82
3,3'-Dichlorobenzidine
Concen: 35.425 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:252 Resp: 139404

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.8	77.8
126	14.0	10.9	16.3



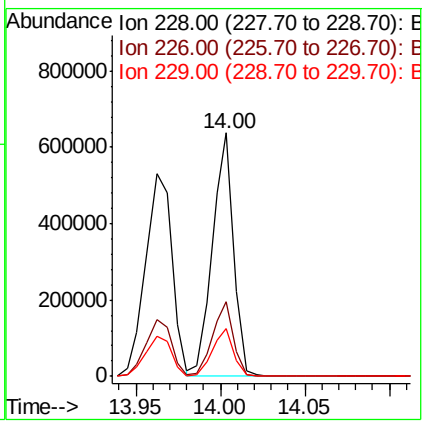


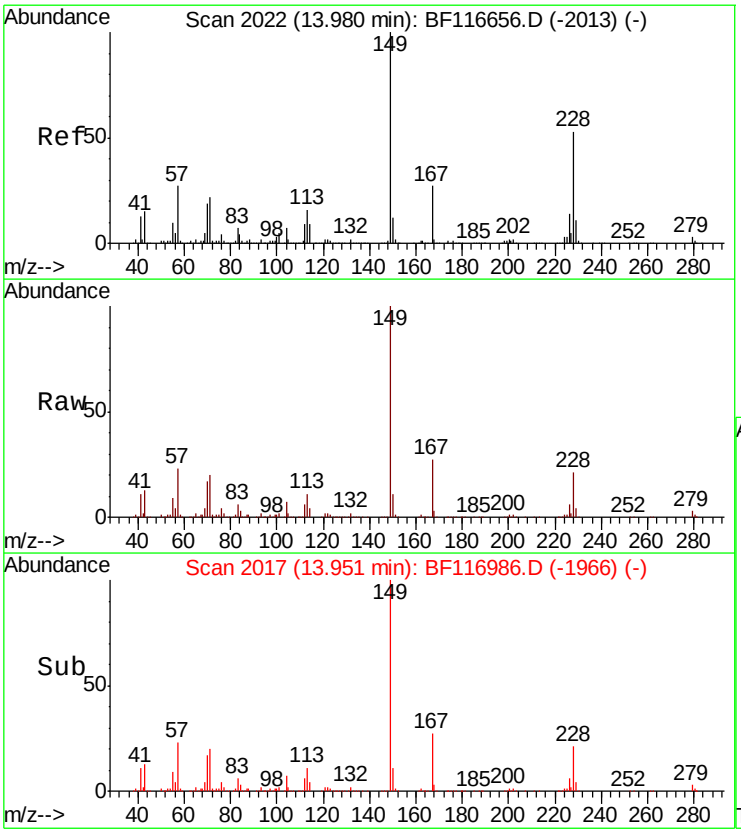
#83
Chrysene
Concen: 46.653 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 559694

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.5	36.7
229	19.8	15.7	23.5

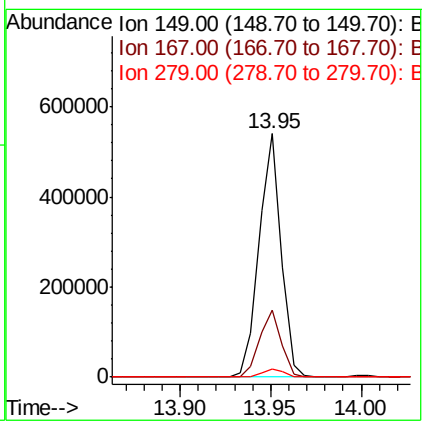


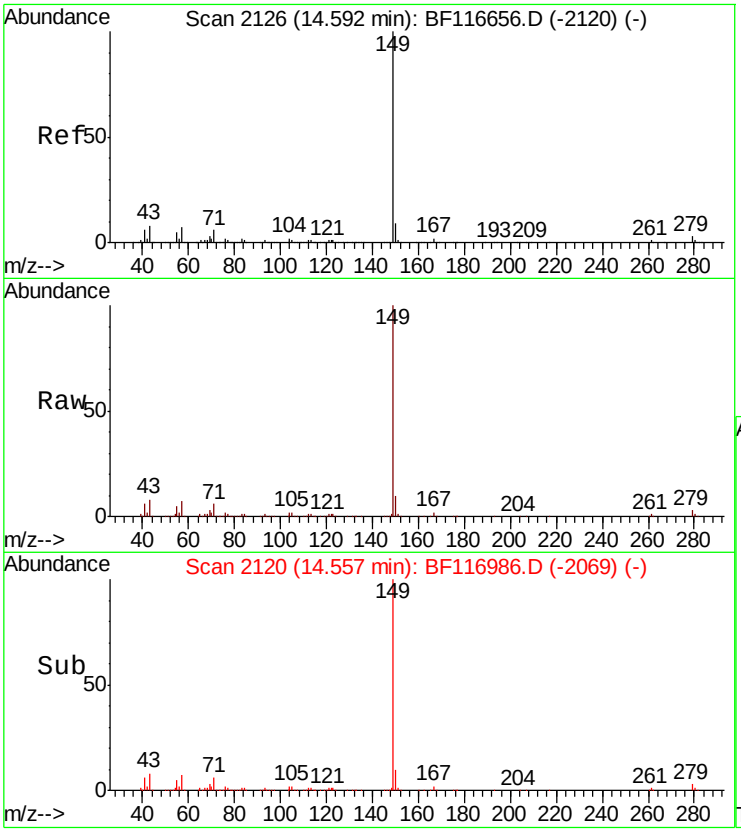


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.551 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:149 Resp: 457048

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	3.4	2.6	3.8



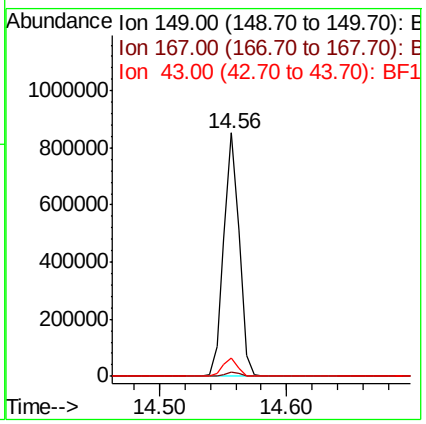


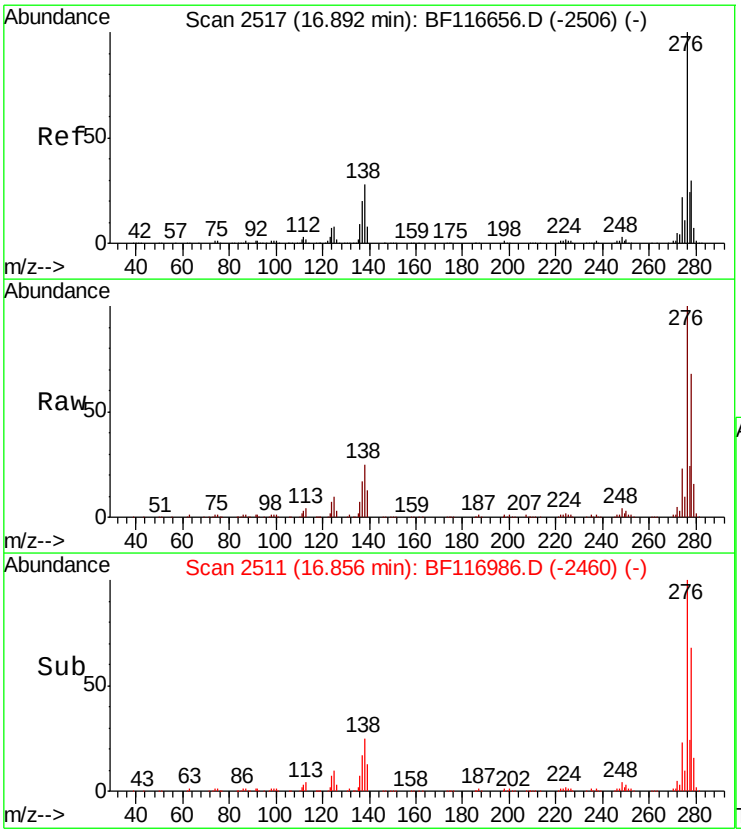
#85
Di-n-octyl phthalate
Concen: 44.985 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 722784

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.5	6.2	9.4

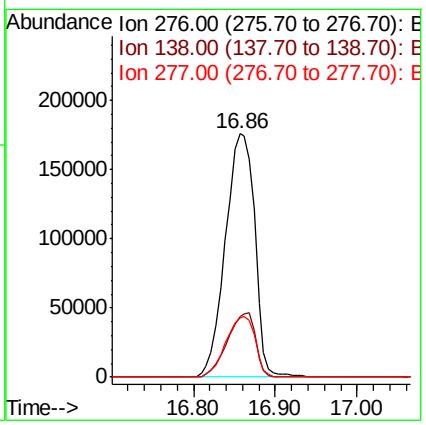


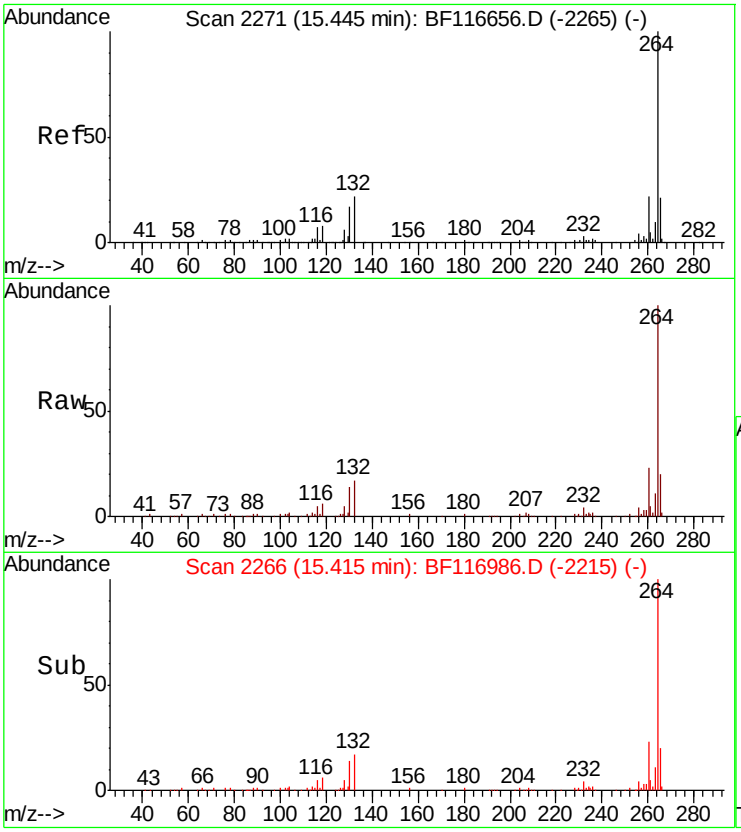


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.556 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:276 Resp: 438983

Ion	Ratio	Lower	Upper
276	100		
138	25.3	20.6	31.0
277	24.7	19.9	29.9



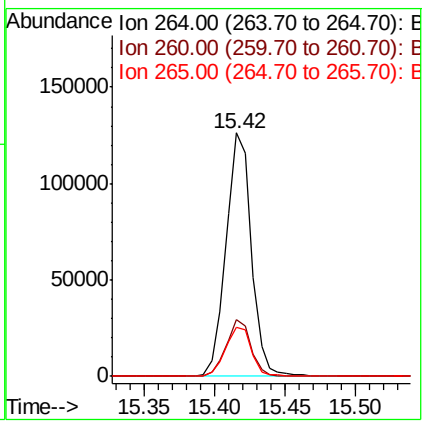


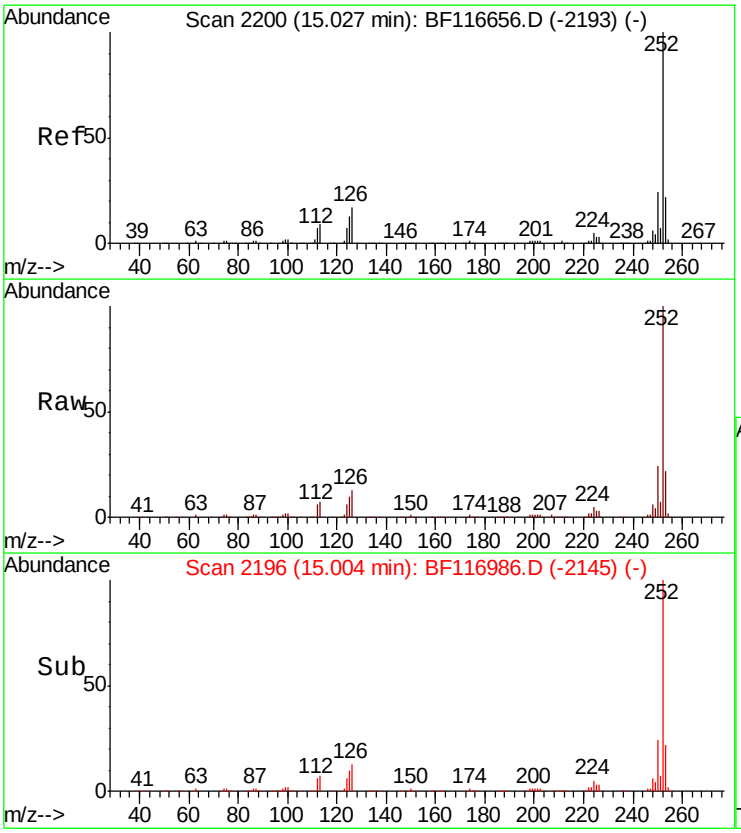
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 157422

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.0	28.4
265	20.4	17.9	26.9

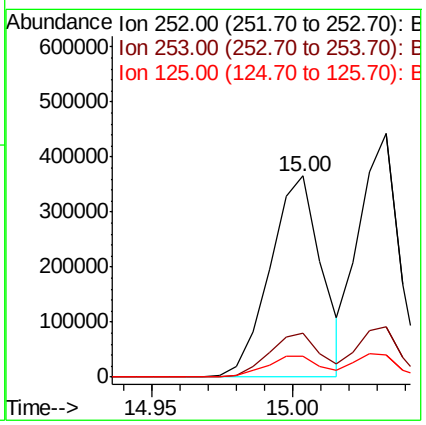


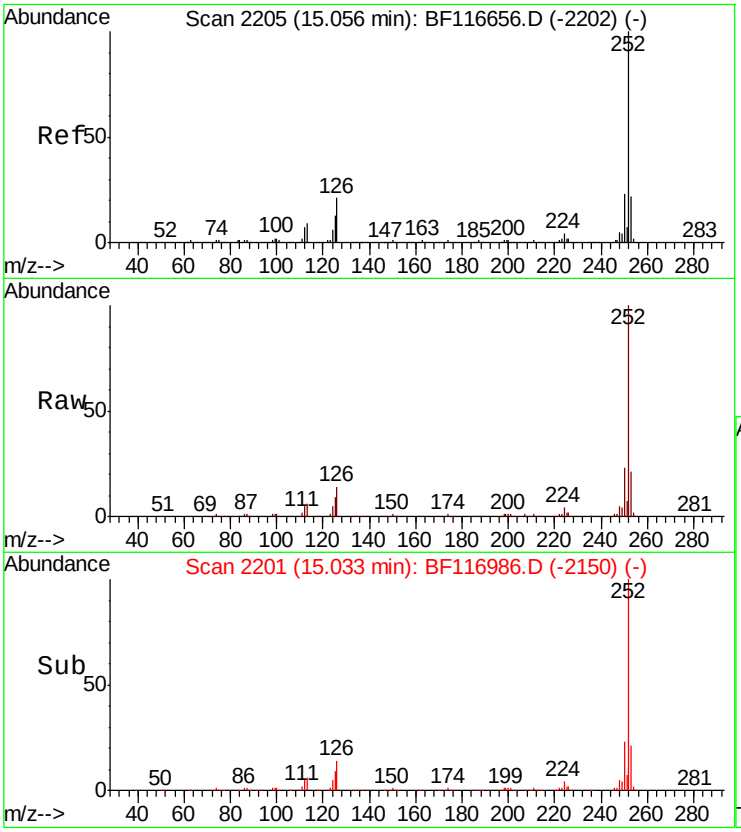


#88
Benzo(b)fluoranthene
Concen: 48.603 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:252 Resp: 462578

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	10.4	8.3	12.5



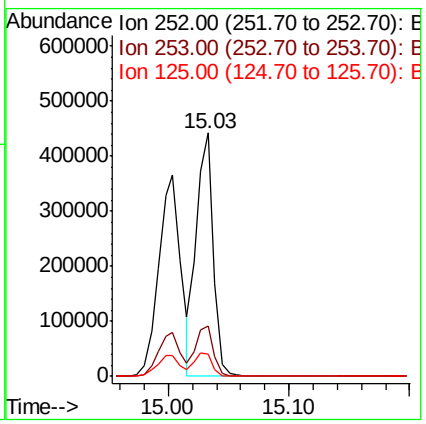


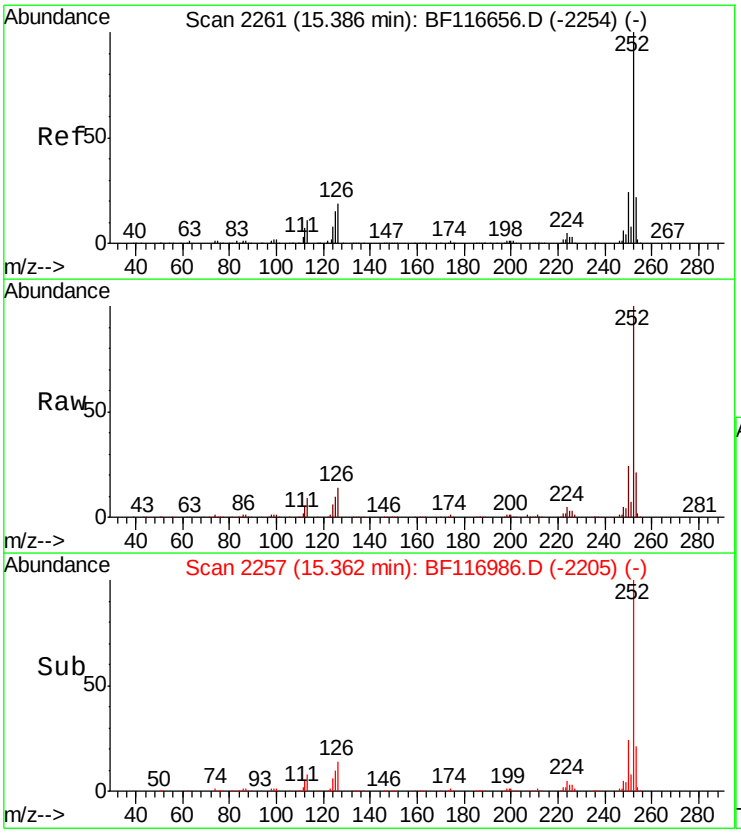
#89
Benzo(k)fluoranthene
Concen: 50.067 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 434472

Ion	Ratio	Lower	Upper
252	100		
253	20.7	16.8	25.2
125	9.2	7.6	11.4

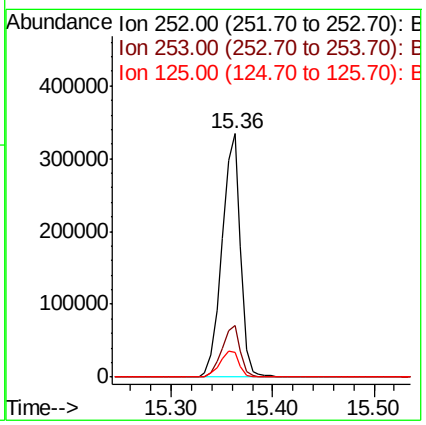


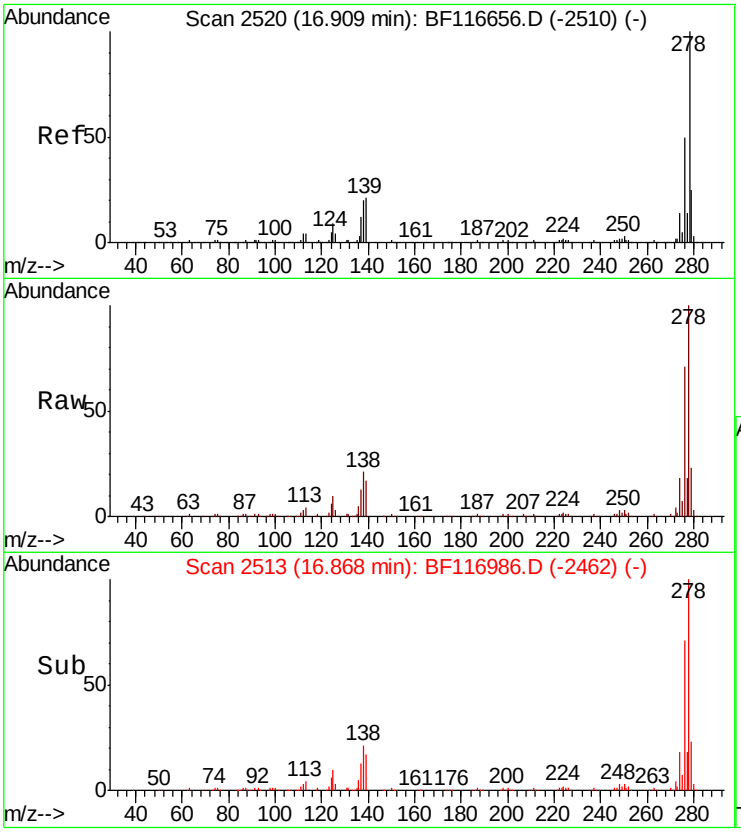


#90
Benzo(a)pyrene
Concen: 50.693 ng
RT: 15.36 min Scan# 2257
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:252 Resp: 419755

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.6	26.4
125	10.1	10.2	15.2#



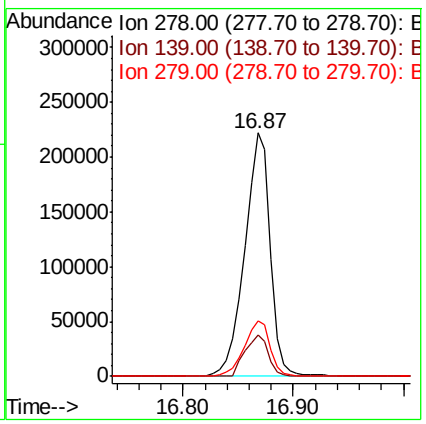


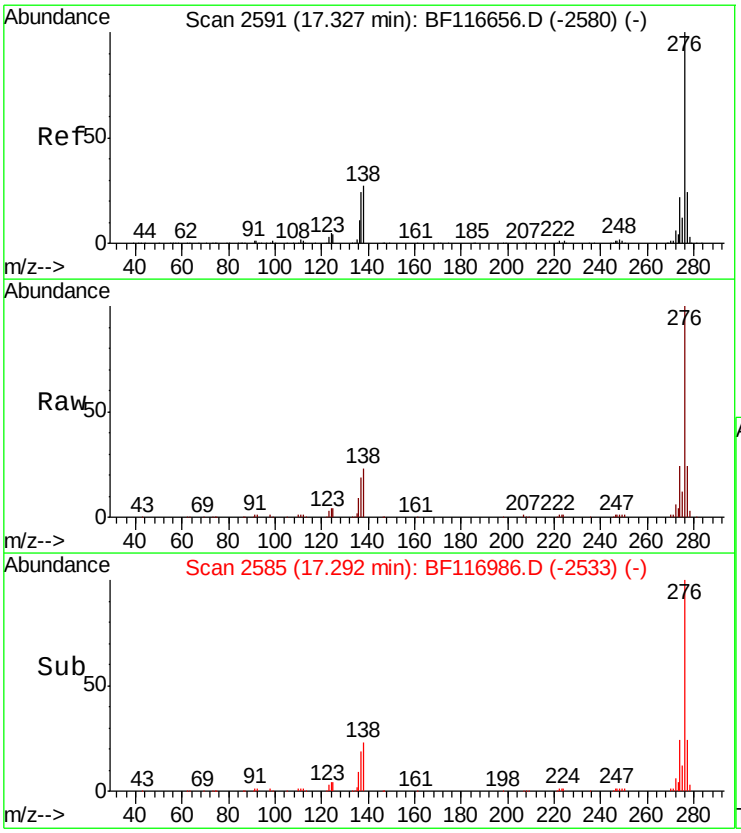
#91
Dibenzo(a,h)anthracene
Concen: 49.637 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 359760

Ion	Ratio	Lower	Upper
278	100		
139	16.9	13.1	19.7
279	22.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 48.450 ng
RT: 17.29 min Scan# 2585
Delta R.T. 0.01 min
Lab File: BF116986.D
Acq: 12 Sep 2019 12:04

Tgt Ion:276 Resp: 358137

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.6
138	22.8	18.7	28.1