Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120918\
Data File : BF111235.D
Acq On : 10 Dec 2018 11:56
Operator : JU/SJ
Sample : J6083-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 10 15:04:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 01:15:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	555387	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	2244882	20.00	ng		0.00
39) Acenaphthene-d10	9.84	164	1048605	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	1770849	20.00	ng		0.00
76) Chrysene-d12	13.96	240	1054607	20.00	ng		0.00
87) Perylene-d12	15.39	264	968865	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	3774764	107.32	ng		0.02
7) Phenol-d6	6.44	99	4852883	111.03	ng		0.00
23) Nitrobenzene-d5	7.36	82	3095406	77.34	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	1015411	109.32	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	4684865	74.89	ng		0.00
79) Terphenyl-d14	12.91	244	3899639	88.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	616292	34.151	ng		99
3) Pyridine	3.33	79	1716046	35.794	ng		99
4) n-Nitrosodimethylamine	3.27	42	917032	44.862	ng		96
6) Aniline	6.46	93	977350	16.770	ng		96
8) 2-Chlorophenol	6.59	128	1505926	37.668	ng		96
9) Benzaldehyde	6.35	77	656706	22.885	ng		100
10) Phenol	6.45	94	2105412	41.195	ng		99
11) bis(2-Chloroethyl)ether	6.54	93	1436106	36.332	ng		97
12) 1,3-Dichlorobenzene	6.75	146	1563809	36.404	ng		99
13) 1,4-Dichlorobenzene	6.82	146	1565292	36.088	ng		99
14) 1,2-Dichlorobenzene	6.97	146	1466635	36.253	ng		99
15) Benzyl Alcohol	6.95	79	1350096	39.032	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.08	45	2833171	38.284	ng		99
17) 2-Methylphenol	7.06	107	1328218	40.693	ng		98
18) Hexachloroethane	7.32	117	599308	36.291	ng		95
19) n-Nitroso-di-n-propylamine	7.22	70	1122339	38.331	ng		98
20) 3+4-Methylphenols	7.21	107	1552302	39.984	ng		98
22) Acetophenone	7.21	105	2078467	40.465	ng	#	99
24) Nitrobenzene	7.38	77	1590475	38.181	ng		100
25) Isophorone	7.62	82	2932300	43.015	ng		100
26) 2-Nitrophenol	7.70	139	810749	39.173	ng		99
27) 2,4-Dimethylphenol	7.74	122	1388971	43.430	ng		98
28) bis(2-Chloroethoxy)methane	7.83	93	1913983	40.545	ng		99
29) 2,4-Dichlorophenol	7.94	162	1282866	39.230	ng		100
30) 1,2,4-Trichlorobenzene	8.03	180	1226421	38.074	ng		99
31) Naphthalene	8.10	128	4108168	41.931	ng		99
32) Benzoic acid	7.74	122	1388971	52.520	ng	#	16
33) 4-Chloroaniline	8.15	127	561989	11.943	ng		97
34) Hexachlorobutadiene	8.23	225	665667	37.437	ng		100
35) Caprolactam	8.52	113	377082	32.541	ng		97
36) 4-Chloro-3-methylphenol	8.64	107	1416802	42.315	ng		98
37) 2-Methylnaphthalene	8.80	142	2844528	43.730	ng		98
38) 1-Methylnaphthalene	8.90	142	2707436	42.502	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	1019087	34.927	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120918\
Data File : BF111235.D
Acq On : 10 Dec 2018 11:56
Operator : JU/SJ
Sample : J6083-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 10 15:04:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 01:15:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.96	237	987217	59.411 ng		99
43) 2,4,6-Trichlorophenol	9.07	196	795834	36.336 ng		100
44) 2,4,5-Trichlorophenol	9.12	196	865963	37.955 ng		97
46) 1,1'-Biphenyl	9.26	154	3172362	36.453 ng		99
47) 2-Chloronaphthalene	9.29	162	2562870	37.353 ng		99
48) 2-Nitroaniline	9.38	65	914051	39.053 ng		90
49) Acenaphthylene	9.70	152	3947910	39.635 ng		99
50) Dimethylphthalate	9.57	163	3197664	41.329 ng		99
51) 2,6-Dinitrotoluene	9.62	165	694912	40.669 ng		93
52) Acenaphthene	9.87	154	2299530	36.788 ng		98
53) 3-Nitroaniline	9.79	138	457559	21.695 ng		93
54) 2,4-Dinitrophenol	9.89	184	37858	5.607 ng	#	6
55) Dibenzofuran	10.05	168	3379113	39.736 ng		98
56) 4-Nitrophenol	9.95	139	820833	49.972 ng		98
57) 2,4-Dinitrotoluene	10.02	165	948818	45.044 ng		93
58) Fluorene	10.39	166	2539132	38.585 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	603975	34.924 ng		99
60) Diethylphthalate	10.26	149	2850516	38.644 ng		99
61) 4-Chlorophenyl-phenylether	10.38	204	1143556	35.000 ng		98
62) 4-Nitroaniline	10.40	138	753433	37.755 ng		97
63) Azobenzene	10.54	77	2893032	37.776 ng		97
65) 4,6-Dinitro-2-methylphenol	10.43	198	157090	15.664 ng		98
66) n-Nitrosodiphenylamine	10.50	169	2360514	39.159 ng		99
67) 4-Bromophenyl-phenylether	10.87	248	745914	38.457 ng		94
68) Hexachlorobenzene	10.94	284	753547	38.192 ng		97
69) Atrazine	11.03	200	774198	42.235 ng		97
70) Pentachlorophenol	11.13	266	682652	47.694 ng		98
71) Phenanthrene	11.35	178	3558230	39.837 ng		99
72) Anthracene	11.40	178	3590482	38.423 ng		99
73) Carbazole	11.55	167	3720377	38.075 ng		99
74) Di-n-butylphthalate	11.89	149	4167345	41.494 ng		99
75) Fluoranthene	12.53	202	3495984	42.847 ng		96
77) Benzidine	12.65	184	579943	18.520 ng		97
78) Pyrene	12.76	202	3567076	47.332 ng		99
80) Butylbenzylphthalate	13.39	149	1714033	43.544 ng		94
81) Benzo(a)anthracene	13.94	228	2488935	42.303 ng		100
82) 3,3'-Dichlorobenzidine	13.91	252	473581	19.638 ng		99
83) Chrysene	13.99	228	2408639	39.710 ng		99
84) Bis(2-ethylhexyl)phthalate	13.95	149	1909509	40.824 ng		99
85) Di-n-octyl phthalate	14.56	149	3024723	38.581 ng		100
86) Indeno(1,2,3-cd)pyrene	16.81	276	2243629	45.824 ng		98
88) Benzo(b)fluoranthene	14.98	252	2301231	42.949 ng		99
89) Benzo(k)fluoranthene	15.01	252	2225653	44.181 ng		98
90) Benzo(a)pyrene	15.33	252	2131755	43.205 ng		100
91) Dibenzo(a,h)anthracene	16.83	278	1846055	47.635 ng		97
92) Benzo(g,h,i)perylene	17.24	276	1946170	50.166 ng		96

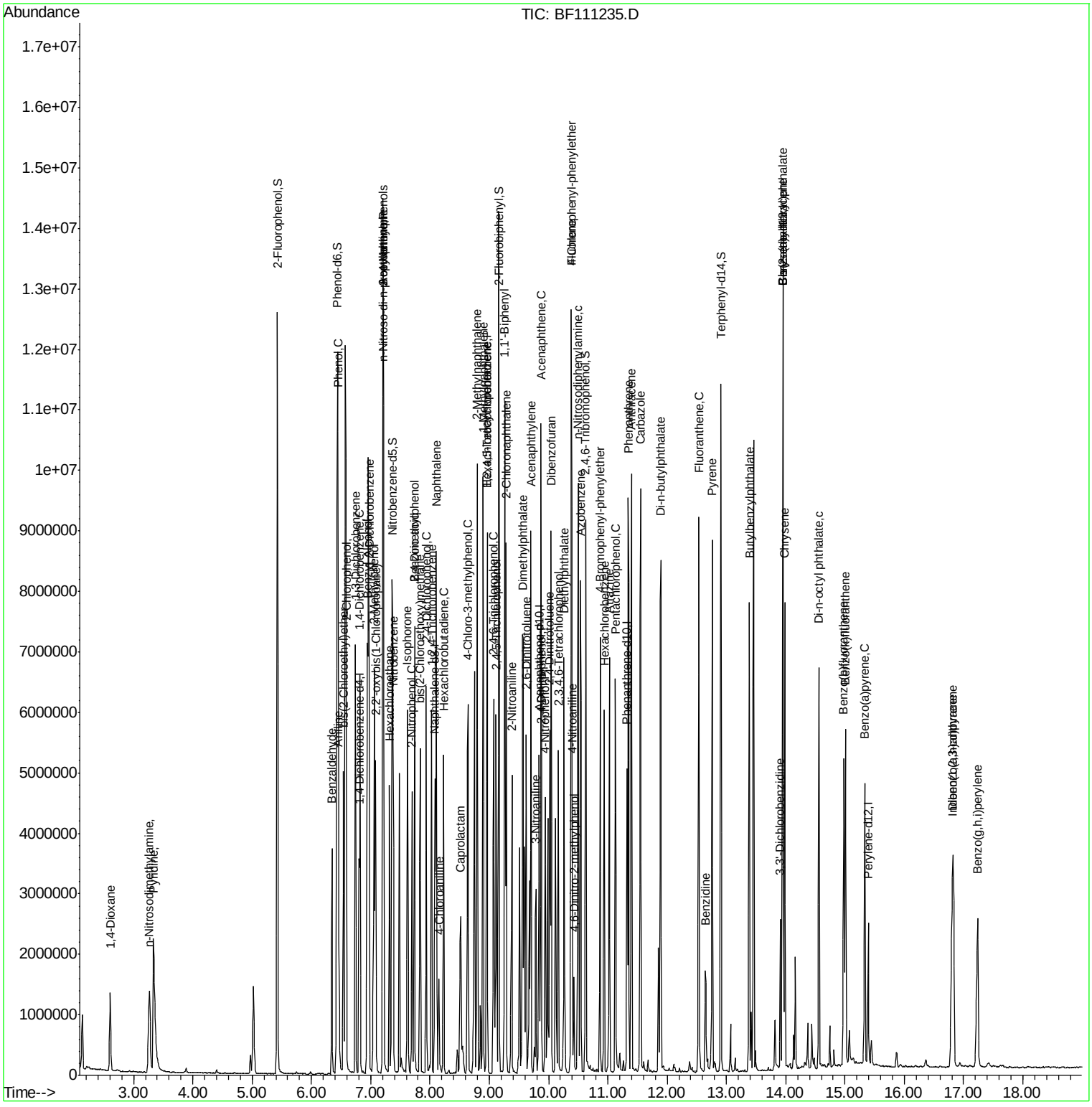
(#) = qualifier out of range (m) = manual integration (+) = signals summed

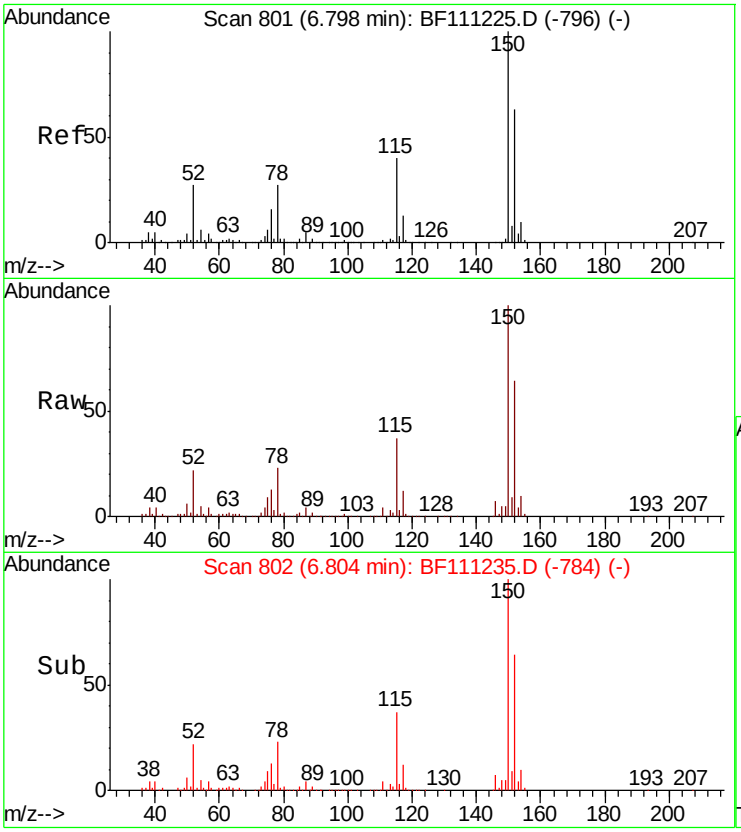
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120918\
Data File : BF111235.D
Acq On : 10 Dec 2018 11:56
Operator : JU/SJ
Sample : J6083-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 10 15:04:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 01:15:27 2018
Response via : Initial Calibration



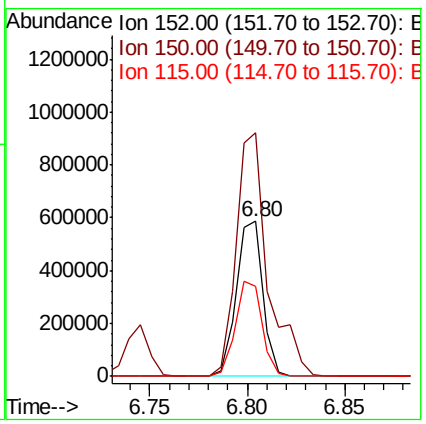


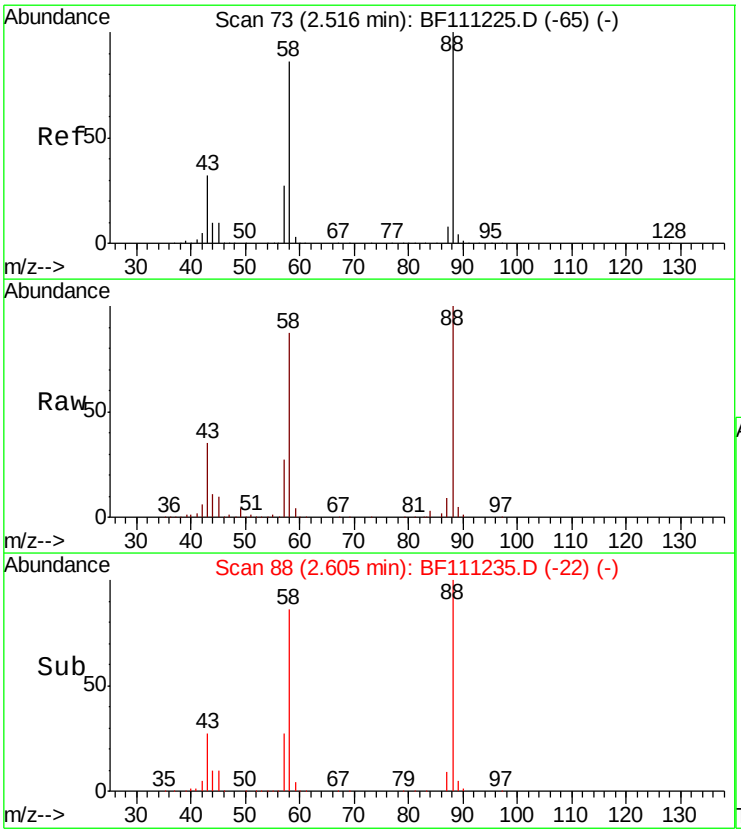
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 555387

Ion	Ratio	Lower	Upper
152	100		
150	157.0	126.6	189.8
115	58.3	50.7	76.1

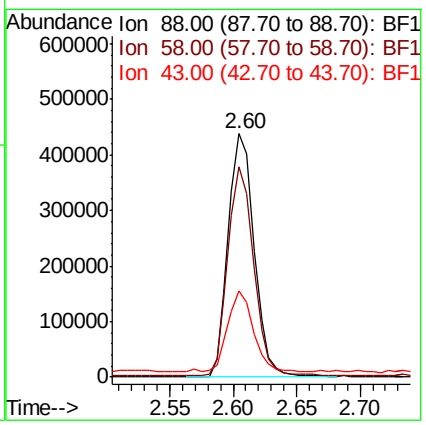


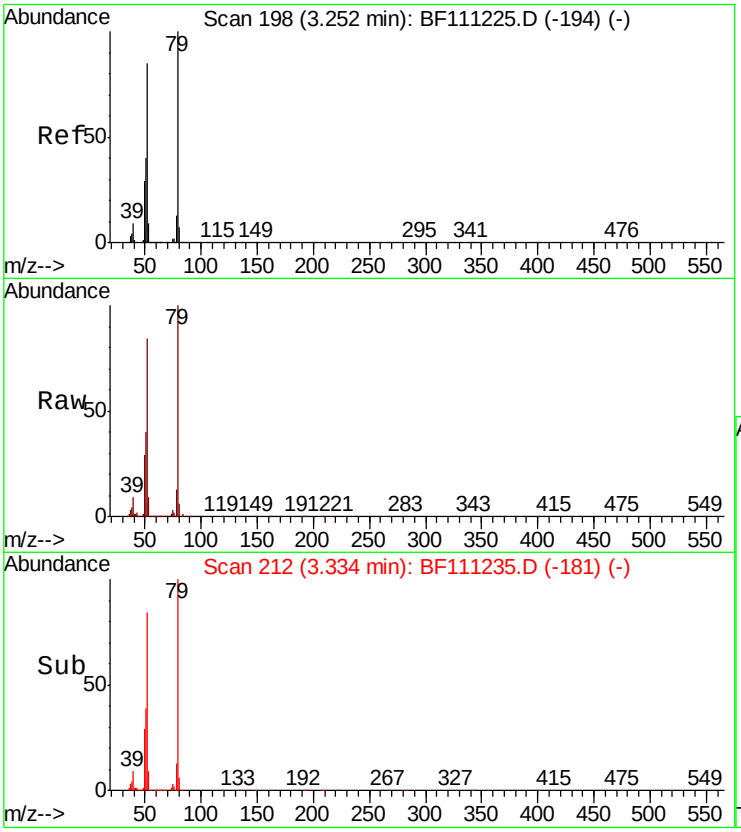


#2
1,4-Dioxane
Concen: 34.151 ng
RT: 2.60 min Scan# 88
Delta R.T. 0.09 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 88 Resp: 616292

Ion	Ratio	Lower	Upper
88	100		
58	86.0	68.9	103.3
43	33.5	25.8	38.6



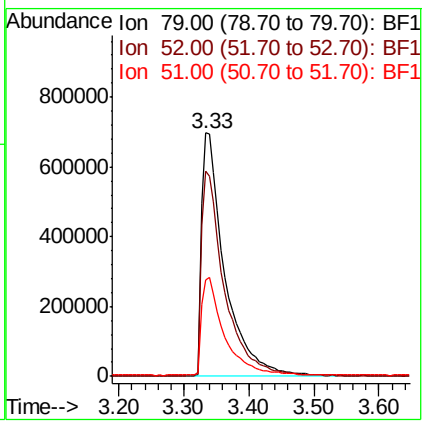


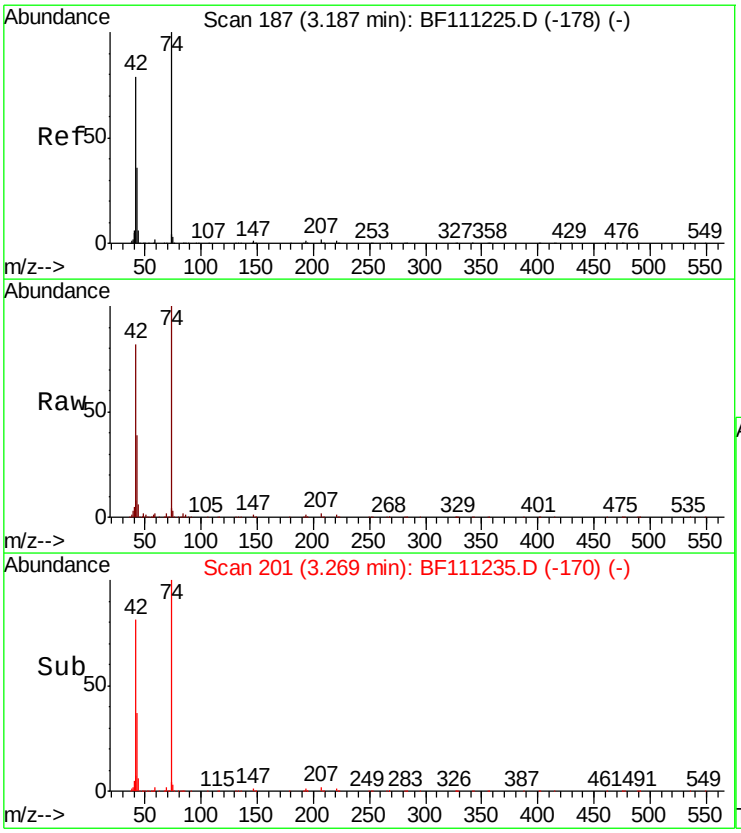
#3
Pyridine
Concen: 35.794 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.08 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 1716046

Ion	Ratio	Lower	Upper
79	100		
52	84.1	68.3	102.5
51	39.8	32.6	49.0

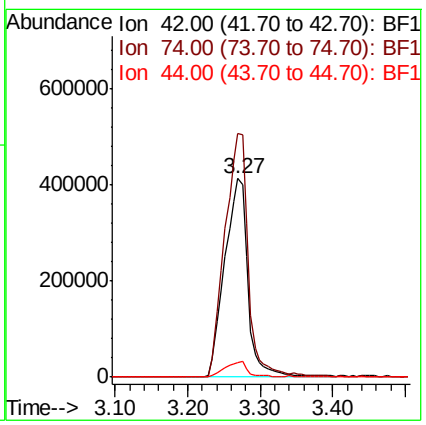


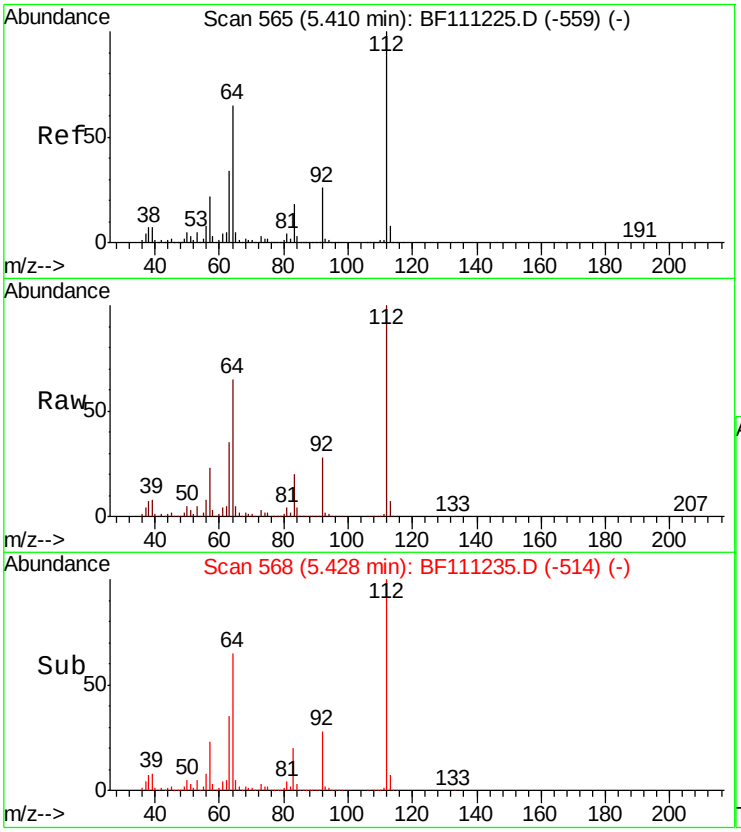


#4
n-Nitrosodimethylamine
Concen: 44.862 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.08 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 42 Resp: 917032

Ion	Ratio	Lower	Upper
42	100		
74	122.5	101.5	152.3
44	7.3	6.0	9.0



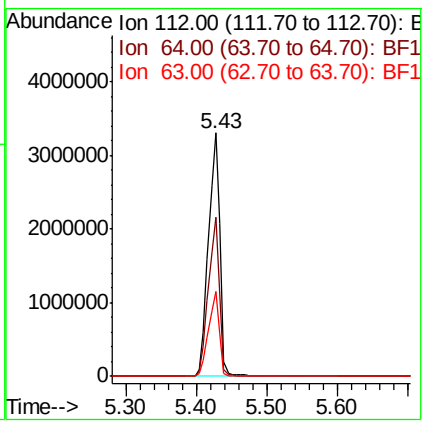


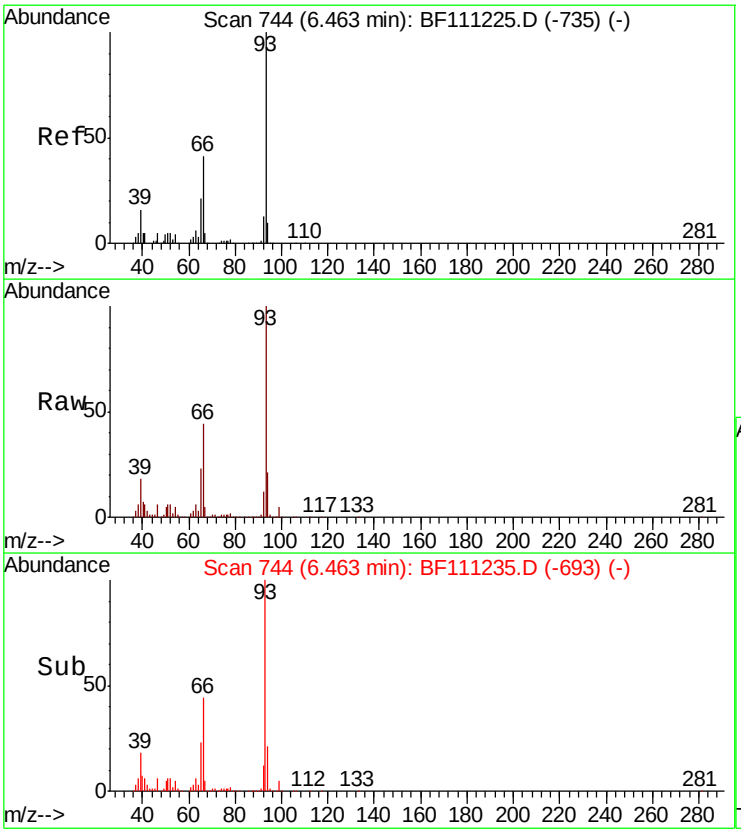
#5
2-Fluorophenol
Concen: 107.324 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.02 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 3774764

Ion	Ratio	Lower	Upper
112	100		
64	65.2	51.8	77.6
63	35.0	26.8	40.2

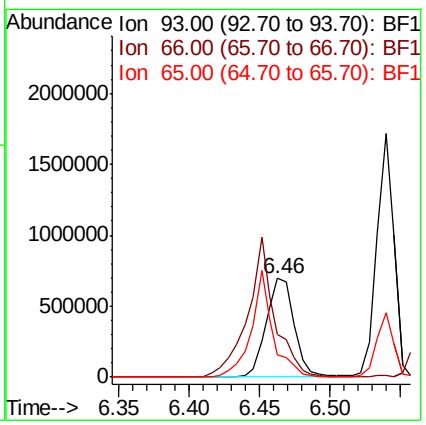


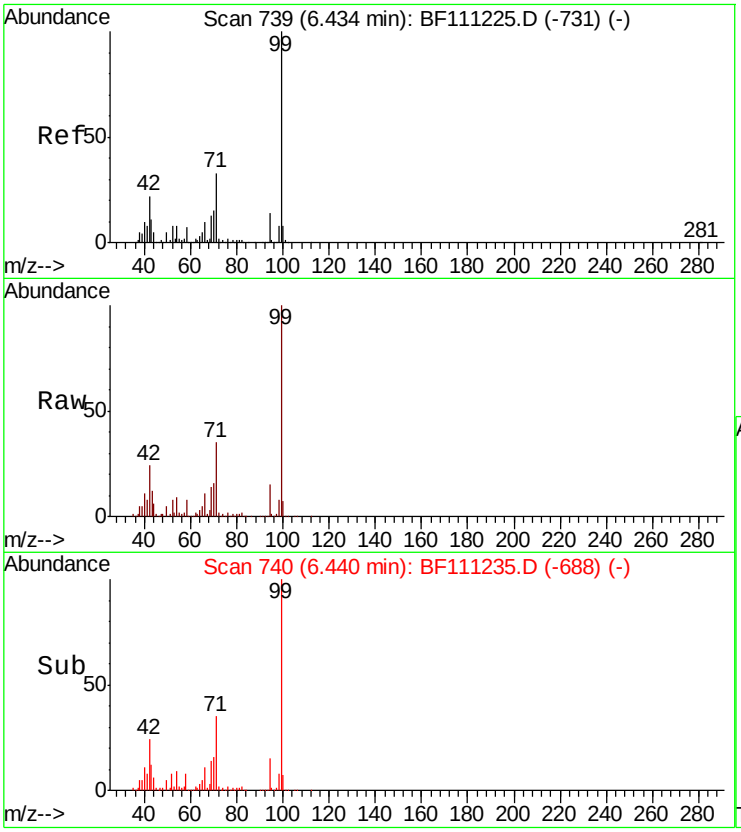


#6
Aniline
Concen: 16.770 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 93 Resp: 977350

Ion	Ratio	Lower	Upper
93	100		
66	43.8	33.2	49.8
65	22.8	17.0	25.4



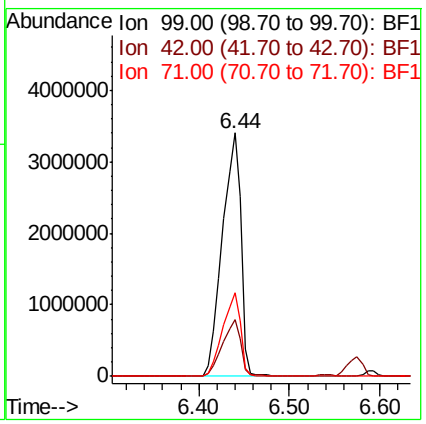


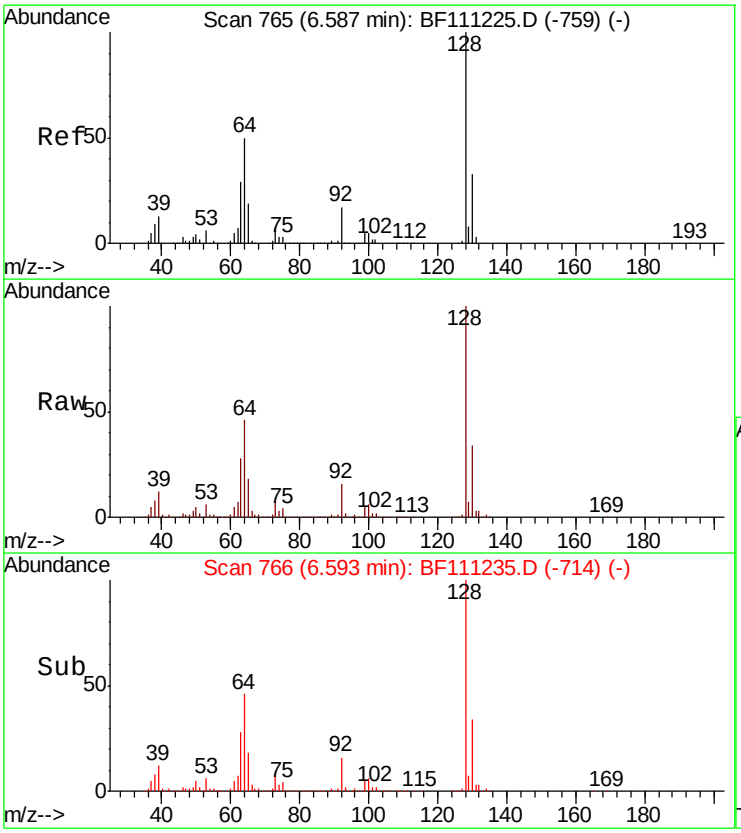
#7
Phenol-d6
Concen: 111.025 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 4852883

Ion	Ratio	Lower	Upper
99	100		
42	23.6	17.4	26.0
71	34.5	26.1	39.1

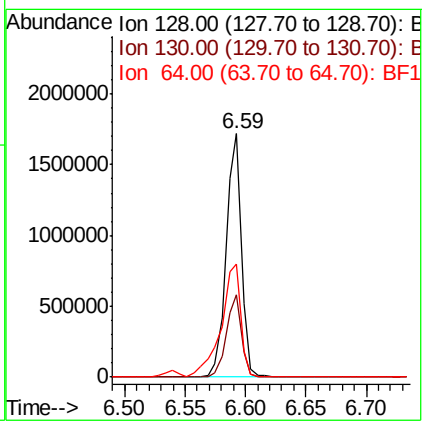


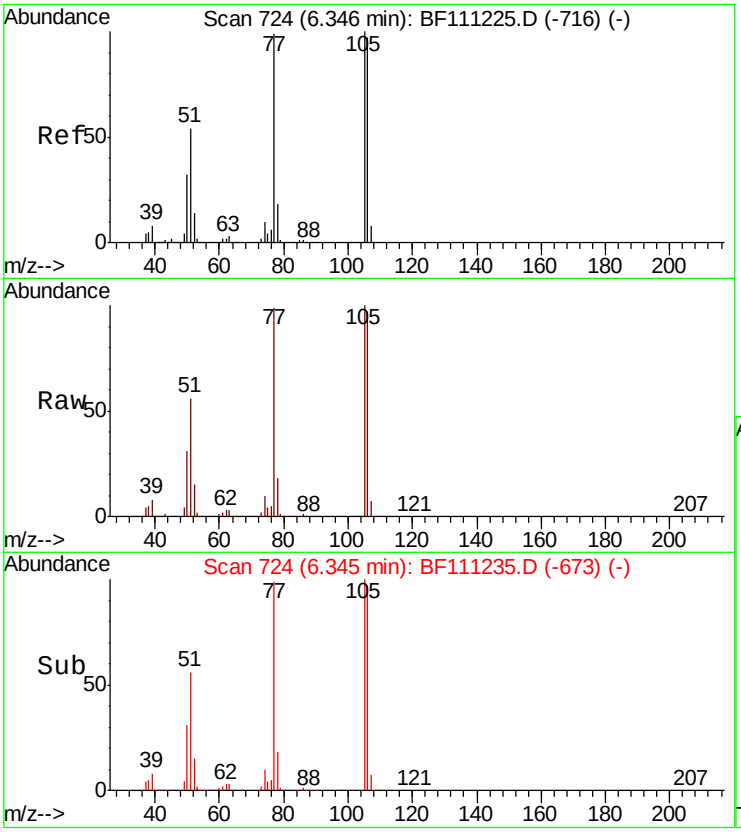


#8
2-Chlorophenol
Concen: 37.668 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:128 Resp: 1505926

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.7	52.7
64	46.3	30.0	70.0



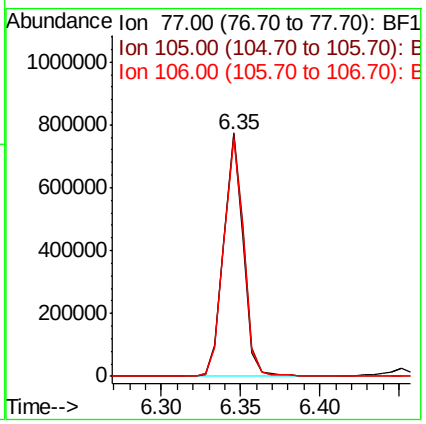


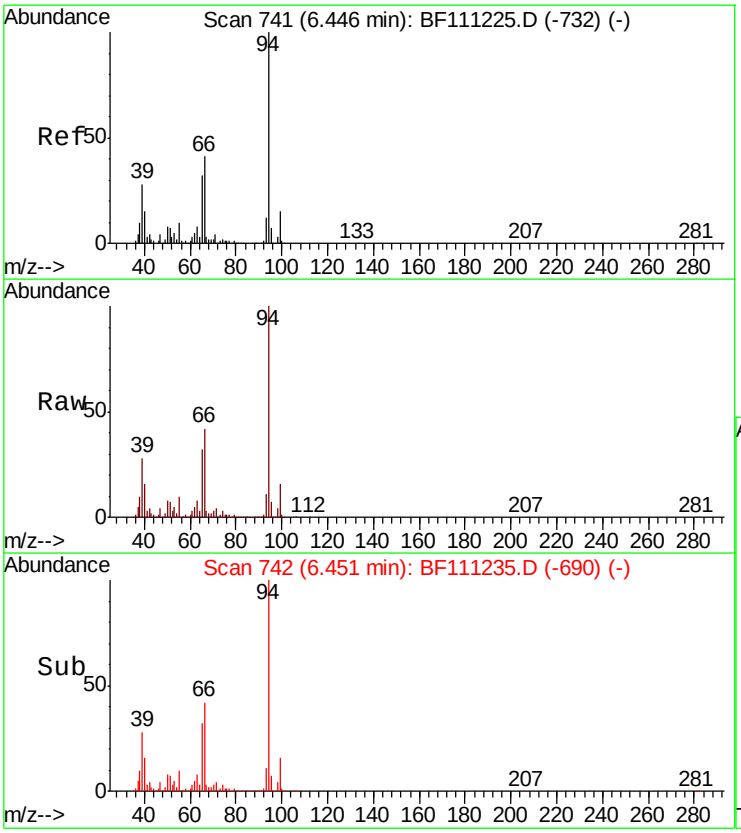
#9
Benzaldehyde
Concen: 22.885 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 656706

Ion	Ratio	Lower	Upper
77	100		
105	100.7	81.4	121.4
106	98.0	77.9	117.9

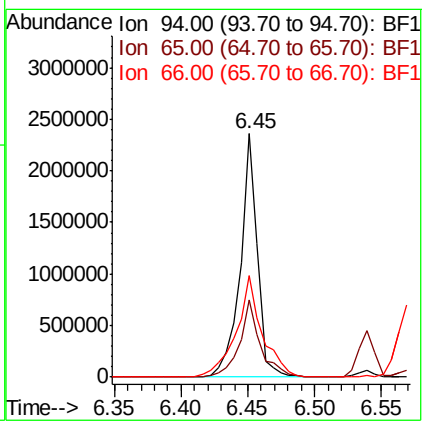


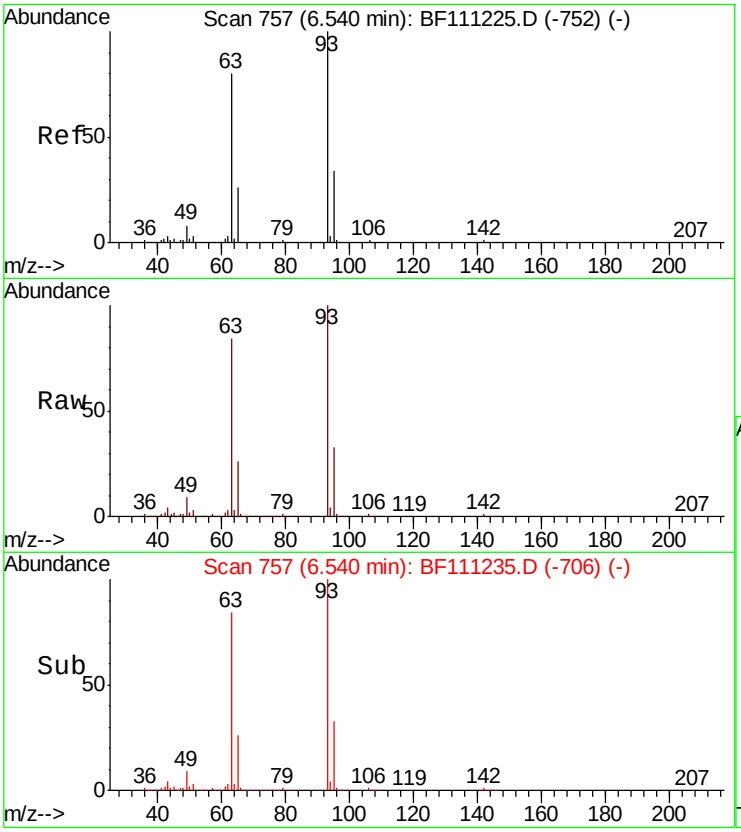


#10
Phenol
Concen: 41.195 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 94 Resp: 2105412

Ion	Ratio	Lower	Upper
94	100		
65	31.7	11.7	51.7
66	41.6	21.0	61.0



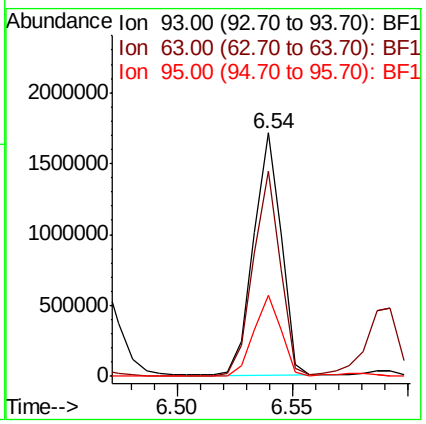


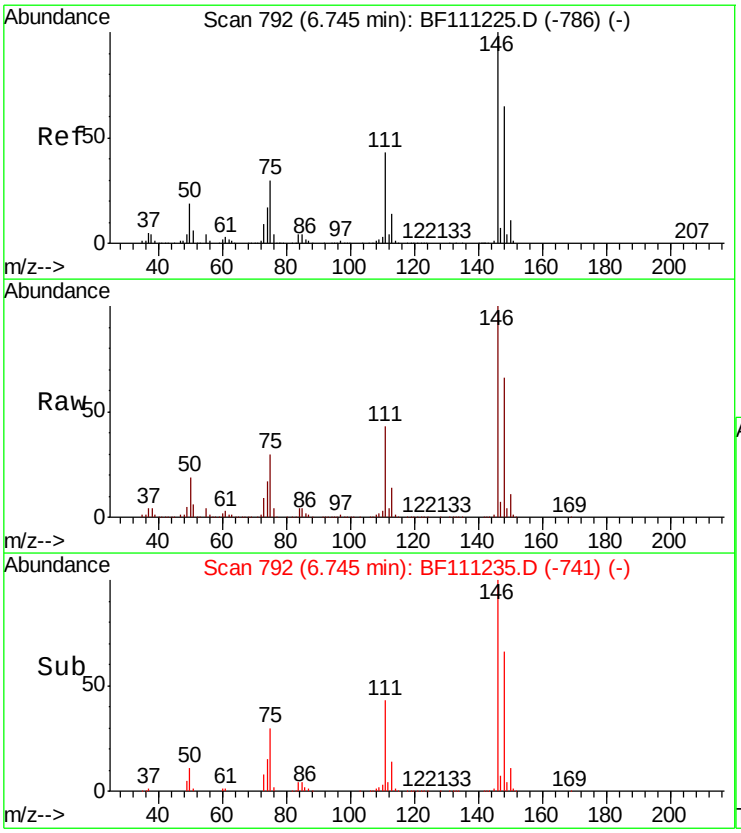
#11
bis(2-Chloroethyl)ether
Concen: 36.332 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 1436106

Ion	Ratio	Lower	Upper
93	100		
63	84.3	60.0	100.0
95	33.5	13.4	53.4

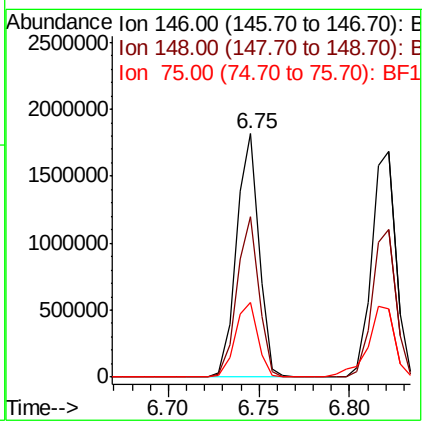


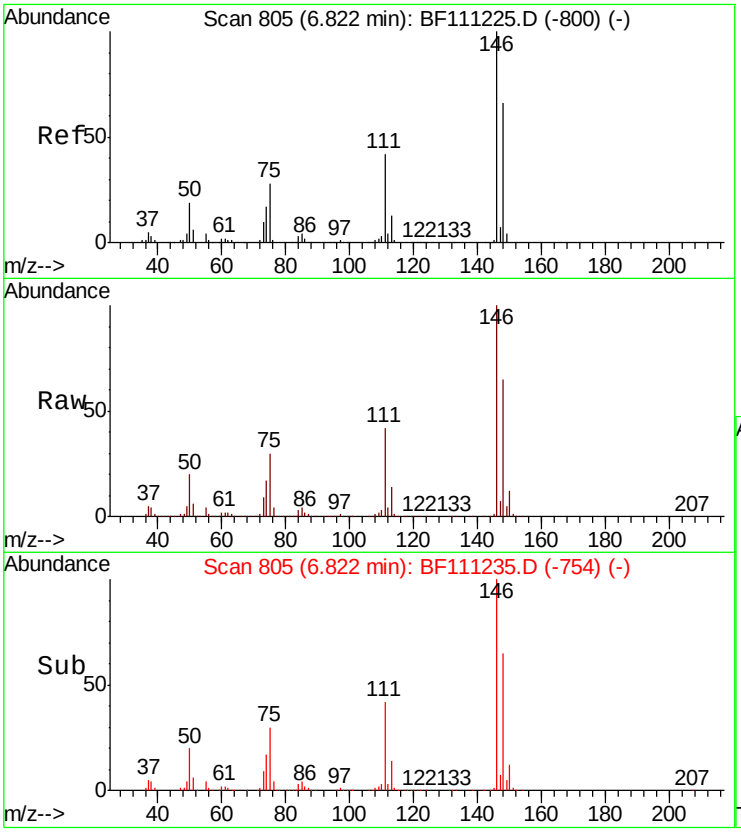


#12
1,3-Dichlorobenzene
Concen: 36.404 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:146 Resp: 1563809

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.1	78.1
75	30.5	23.9	35.9



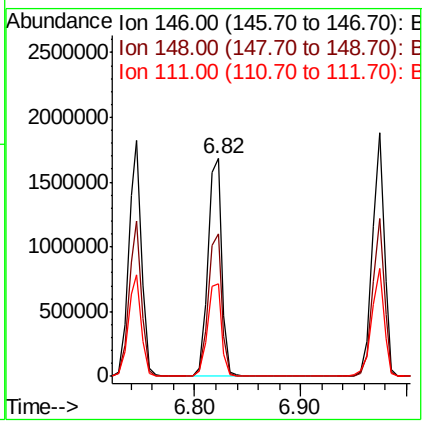


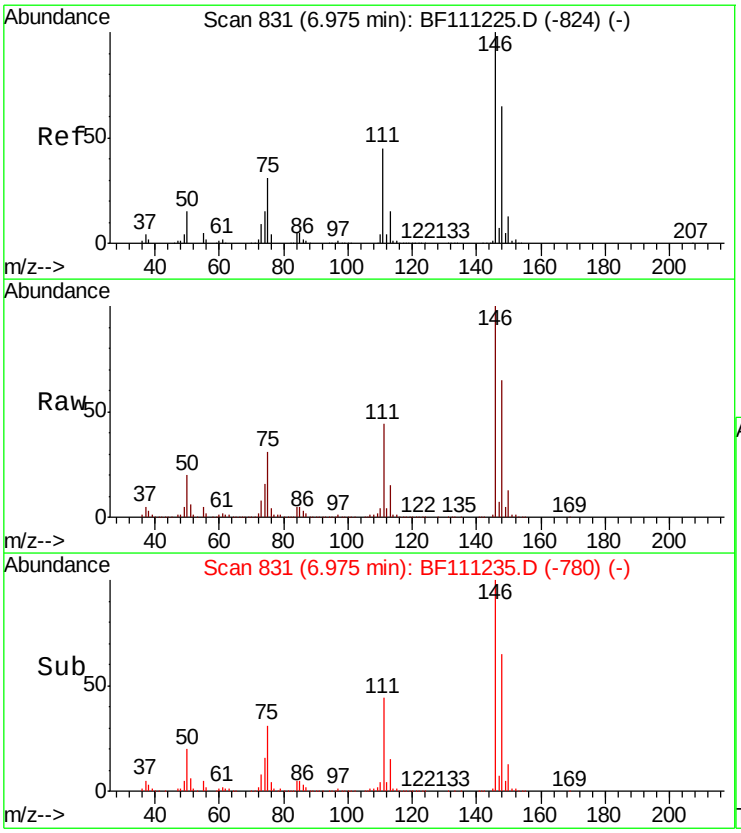
#13
1,4-Dichlorobenzene
Concen: 36.088 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 1565292

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.8	79.2
111	42.3	33.4	50.0

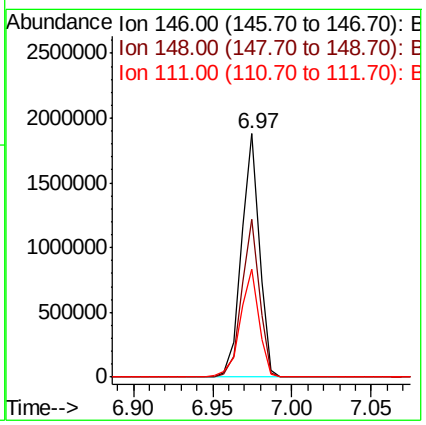


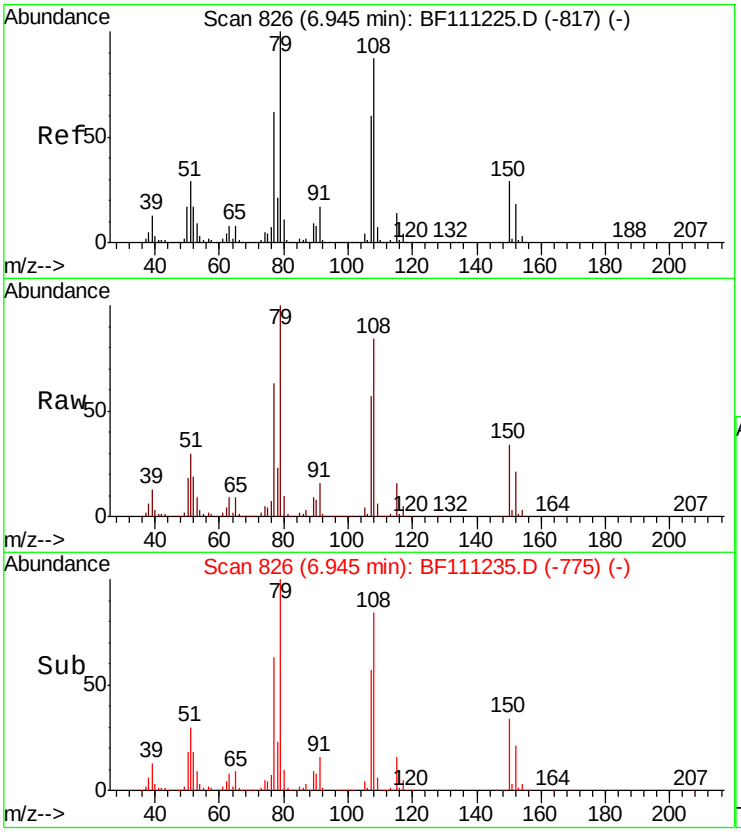


#14
1,2-Dichlorobenzene
Concen: 36.253 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:146 Resp: 1466635

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.9	77.9
111	44.4	36.2	54.4



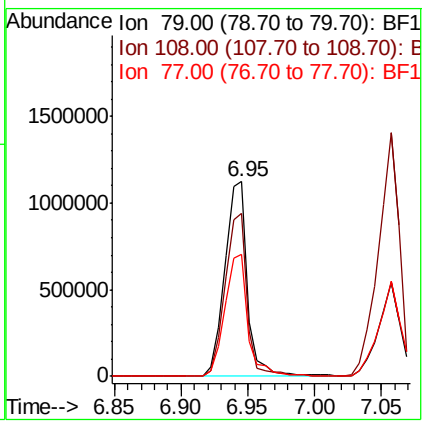


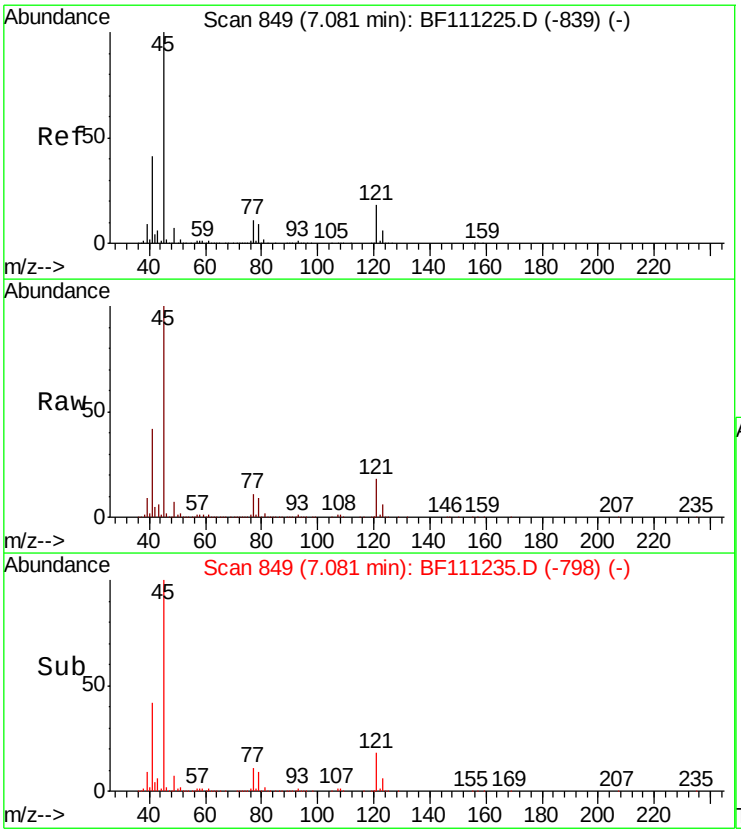
#15
Benzyl Alcohol
Concen: 39.032 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 1350096

Ion	Ratio	Lower	Upper
79	100		
108	83.7	69.4	104.2
77	63.0	49.7	74.5

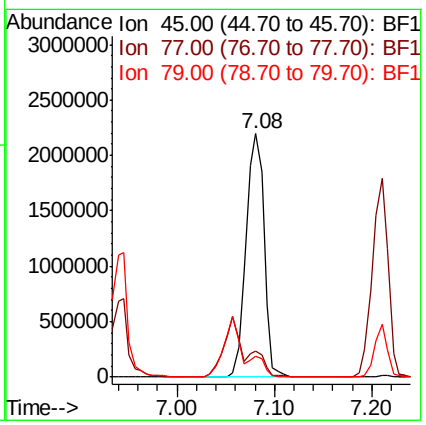


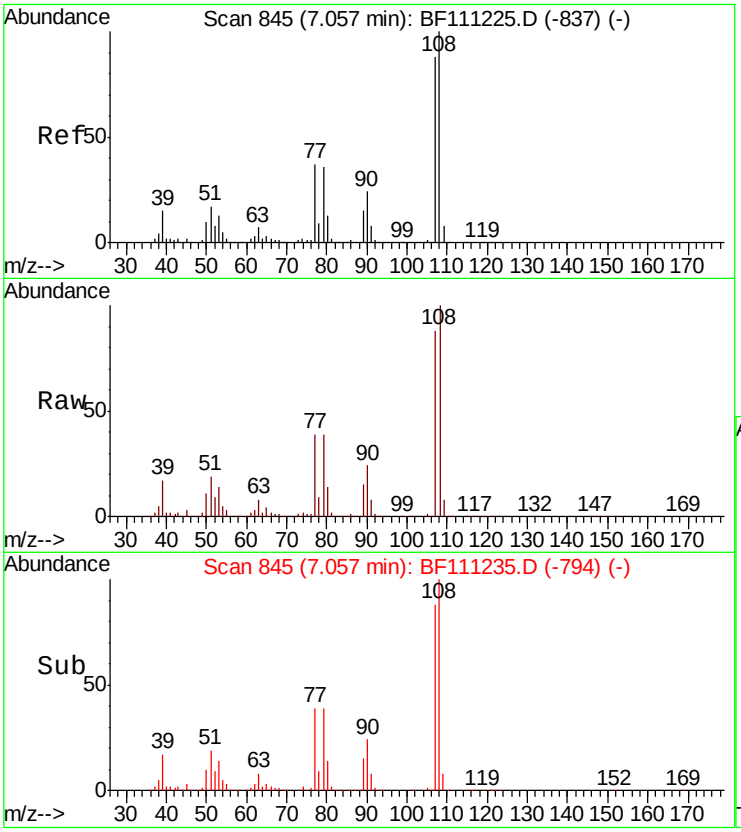


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.284 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 45 Resp: 2833171

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	31.5
79	8.6	0.0	28.9



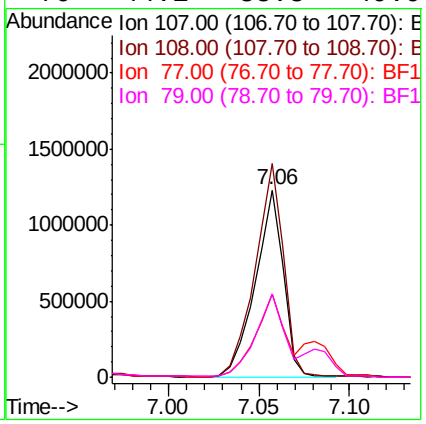


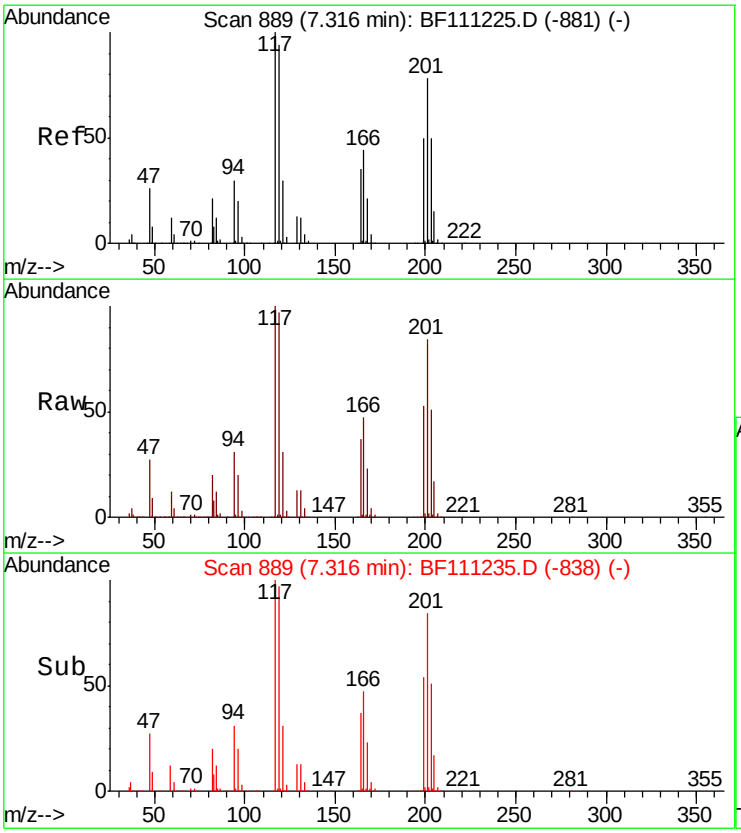
#17
2-Methylphenol
Concen: 40.693 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 1328218

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.0	136.4
77	44.6	33.5	50.3
79	44.1	33.3	49.9

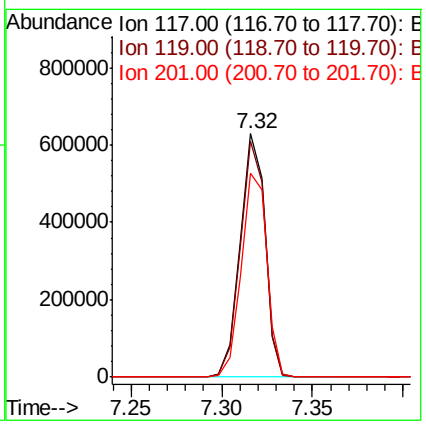


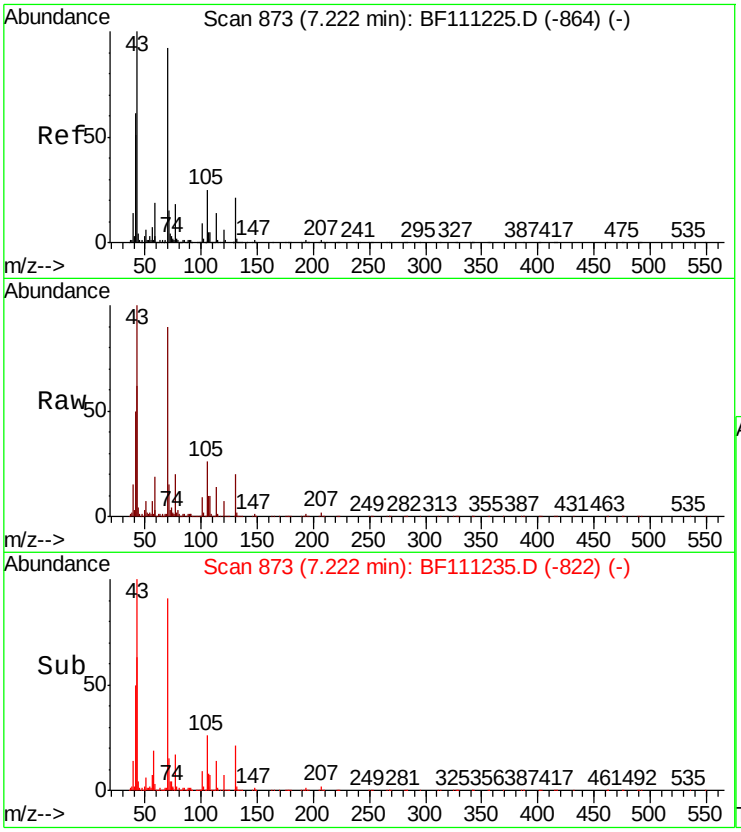


#18
Hexachloroethane
Concen: 36.291 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:117 Resp: 599308

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.4	113.0
201	83.7	62.4	93.6



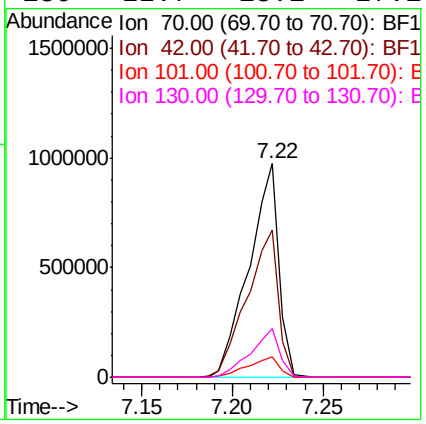


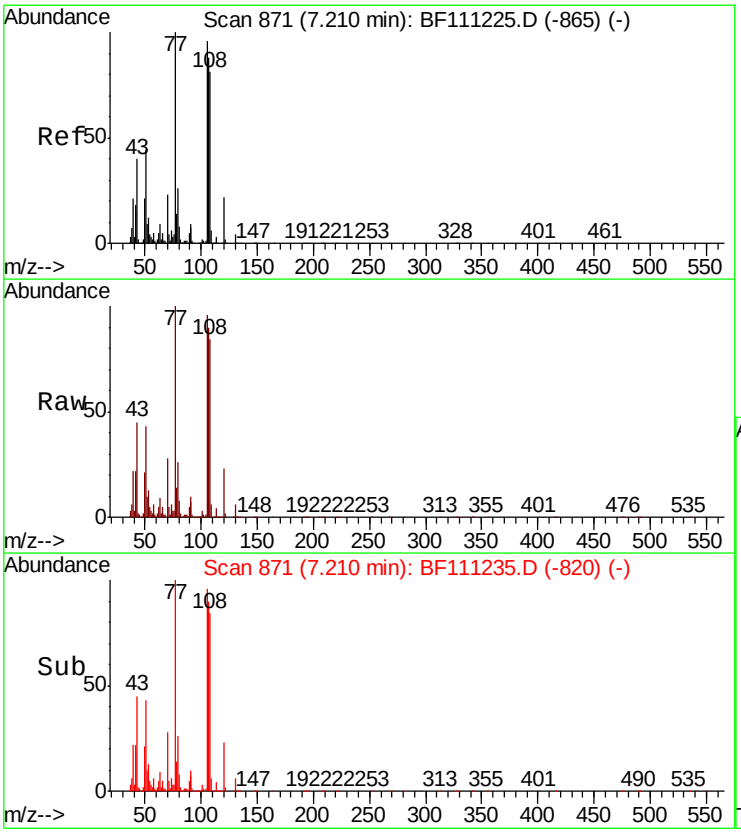
#19
n-Nitroso-di-n-propylamine
Concen: 38.331 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 1122339

Ion	Ratio	Lower	Upper
70	100		
42	69.0	53.2	79.8
101	9.9	8.2	12.4
130	22.7	18.1	27.1

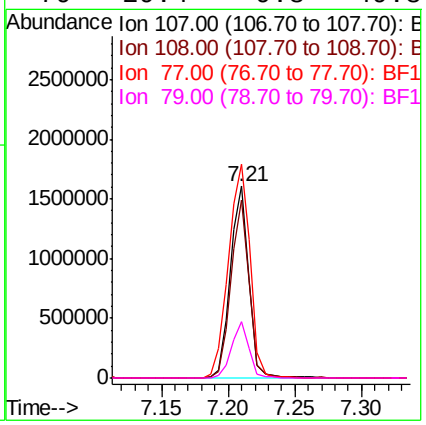


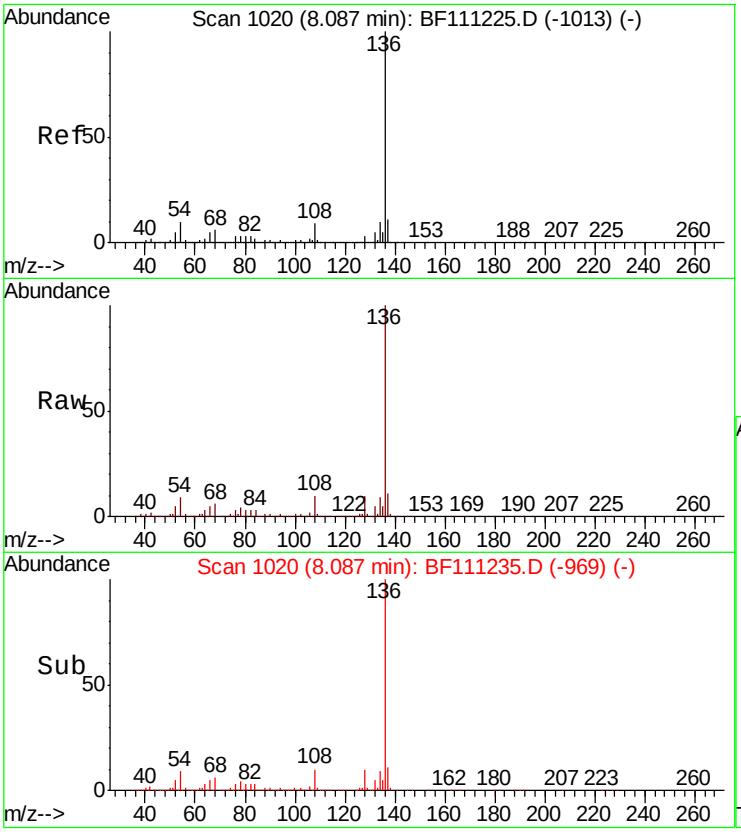


#20
3+4-Methylphenols
Concen: 39.984 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:107 Resp: 1552302

Ion	Ratio	Lower	Upper
107	100		
108	93.1	72.1	112.1
77	111.5	94.1	134.1
79	29.4	9.8	49.8



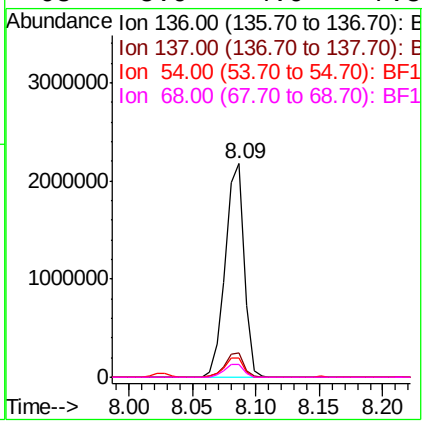


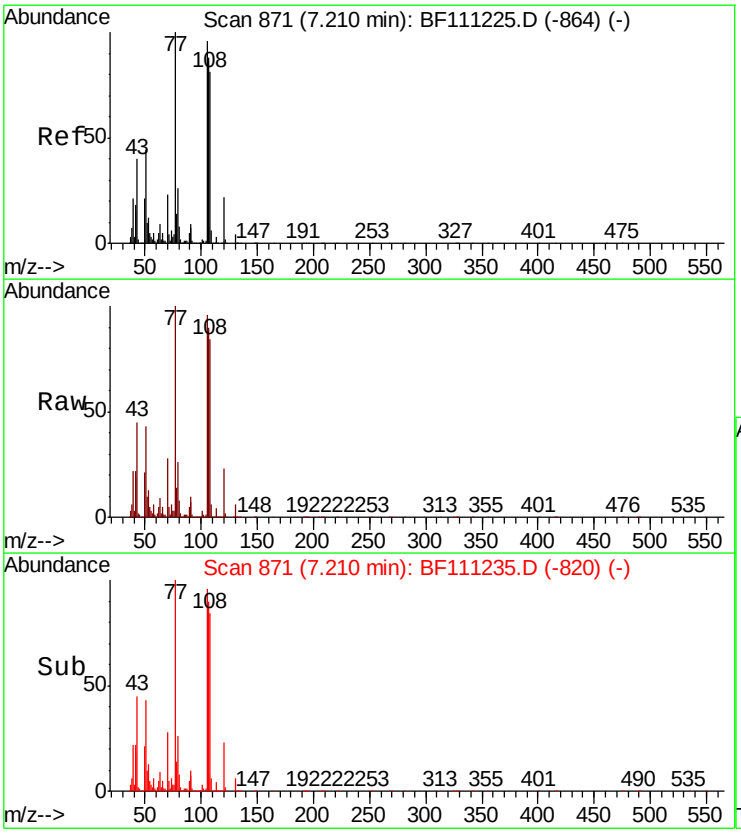
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 2244882

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	9.2	7.7	11.5
68	5.9	4.9	7.3

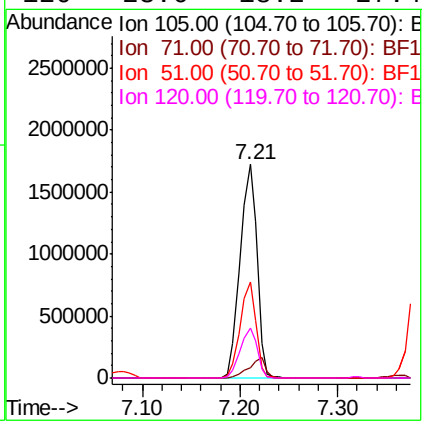


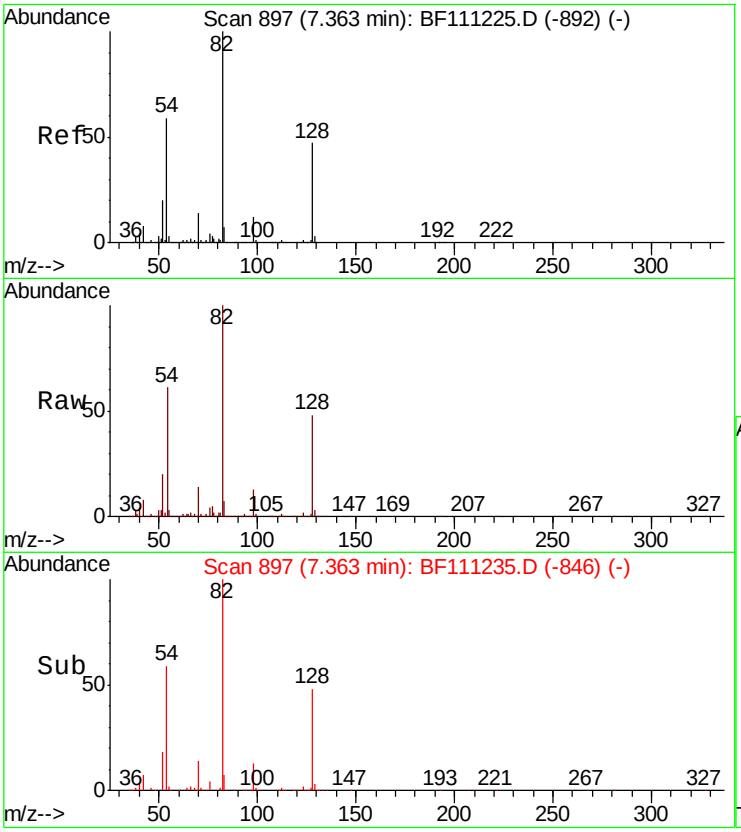


#22
Acetophenone
Concen: 40.465 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:105 Resp: 2078467

Ion	Ratio	Lower	Upper
105	100		
71	5.0	3.1	4.7#
51	44.9	36.6	54.8
120	23.6	18.2	27.4



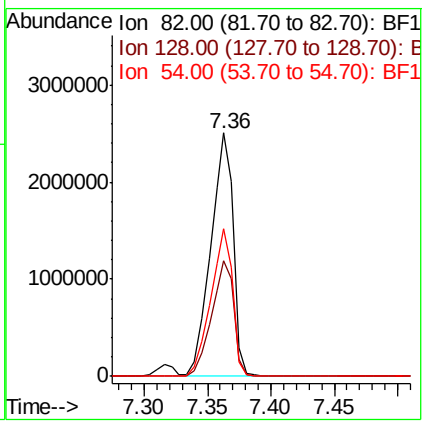


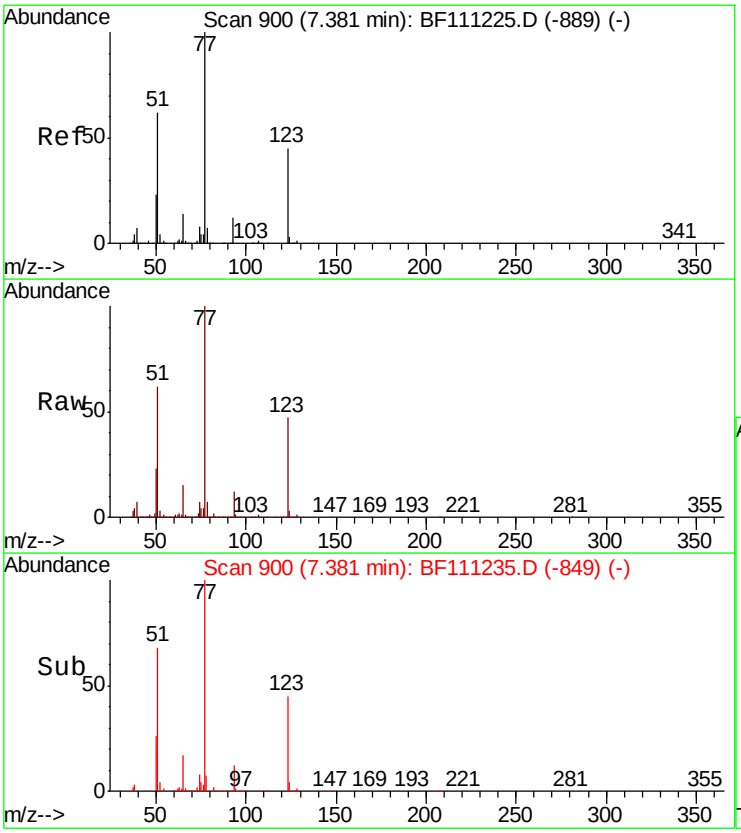
#23
Nitrobenzene-d5
Concen: 77.339 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 3095406

Ion	Ratio	Lower	Upper
82	100		
128	47.5	37.4	56.2
54	60.7	47.6	71.4

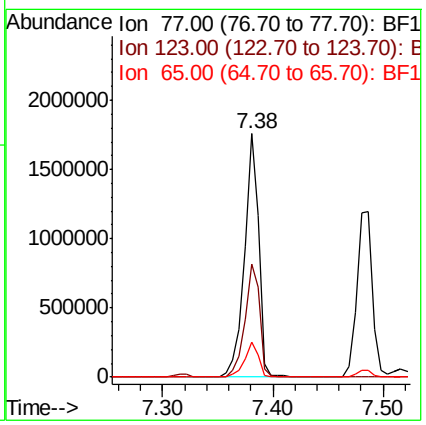


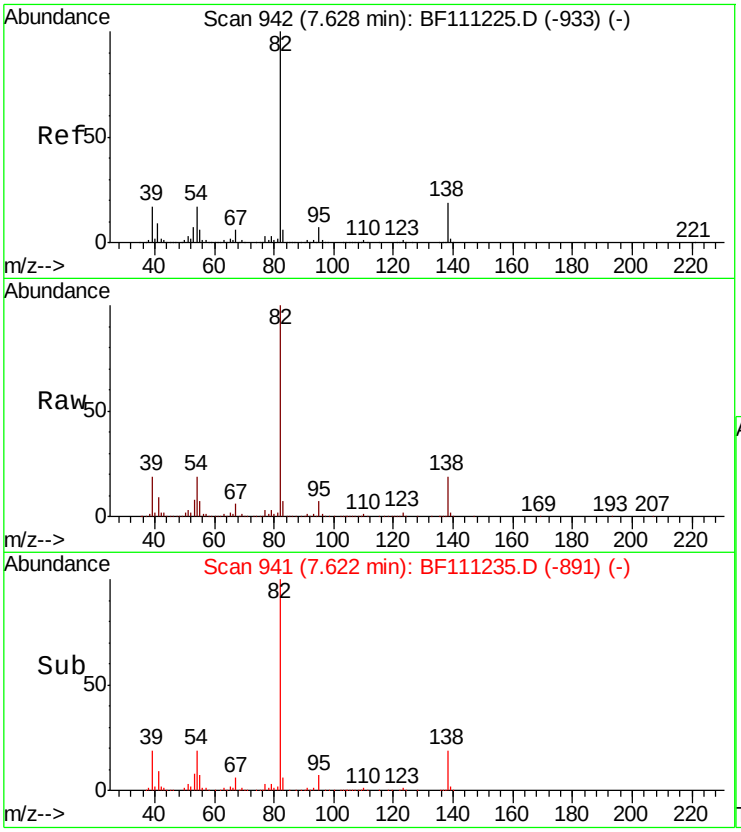


#24
Nitrobenzene
Concen: 38.181 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 77 Resp: 1590475

Ion	Ratio	Lower	Upper
77	100		
123	46.5	37.2	55.8
65	14.6	11.5	17.3



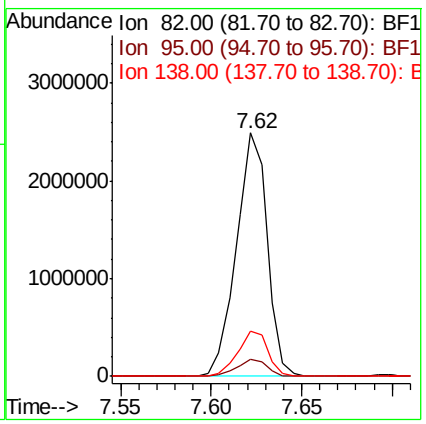


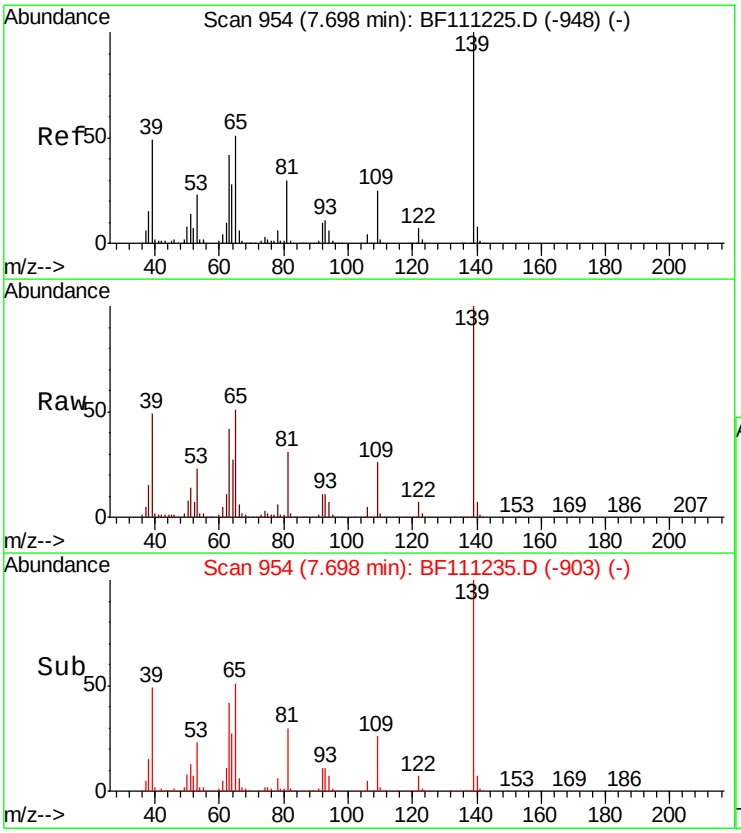
#25
Isophorone
Concen: 43.015 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 2932300

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	18.8	15.1	22.7

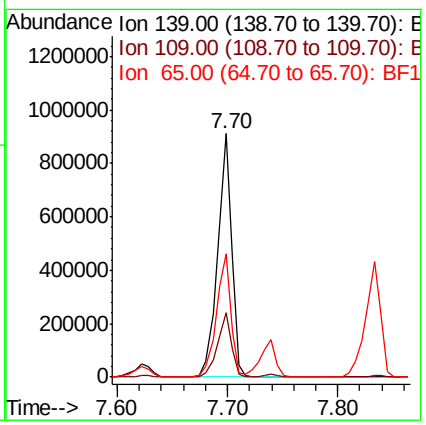


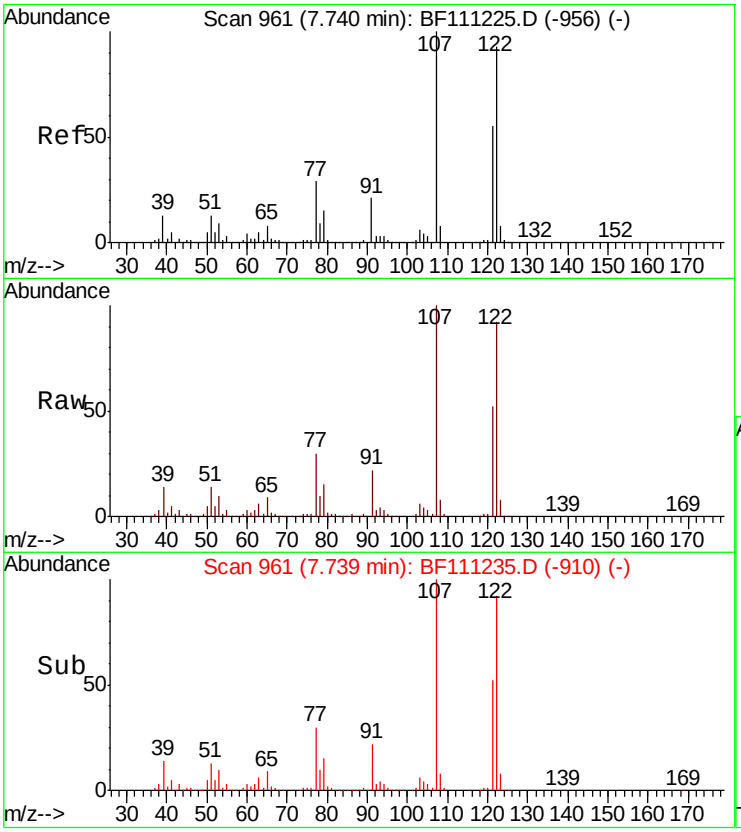


#26
2-Nitrophenol
Concen: 39.173 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:139 Resp: 810749

Ion	Ratio	Lower	Upper
139	100		
109	26.3	20.2	30.4
65	50.8	40.7	61.1



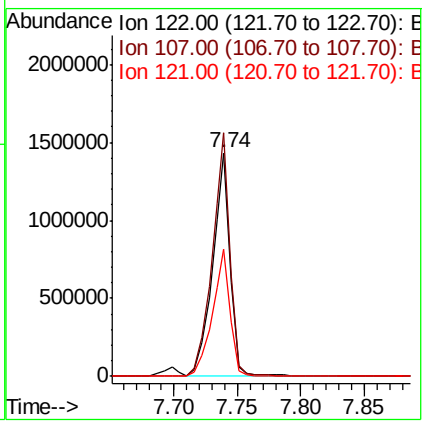


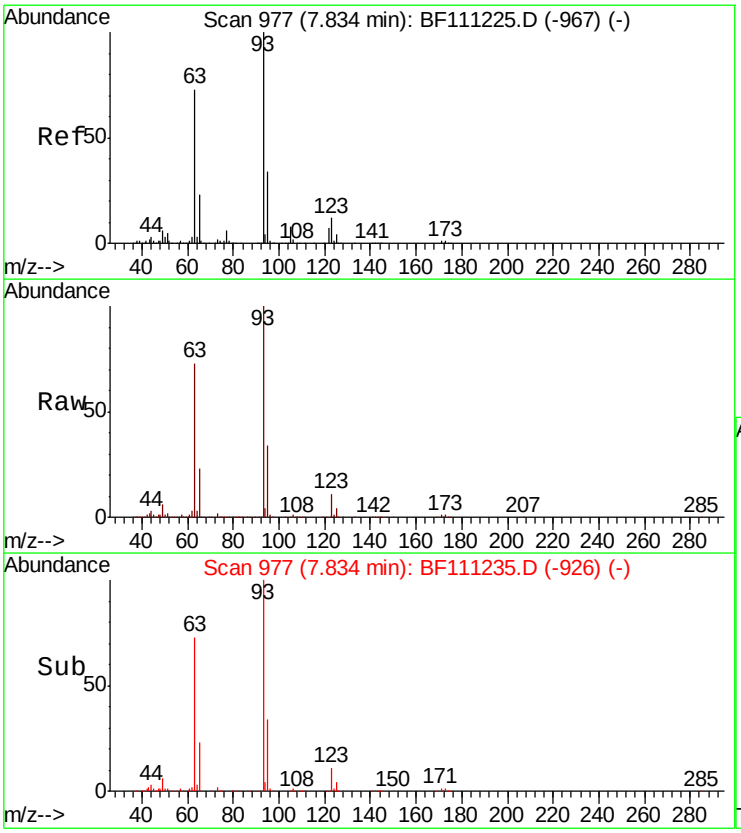
#27
2,4-Dimethylphenol
Concen: 43.430 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 1388971

Ion	Ratio	Lower	Upper
122	100		
107	109.0	85.5	128.3
121	57.1	46.6	70.0

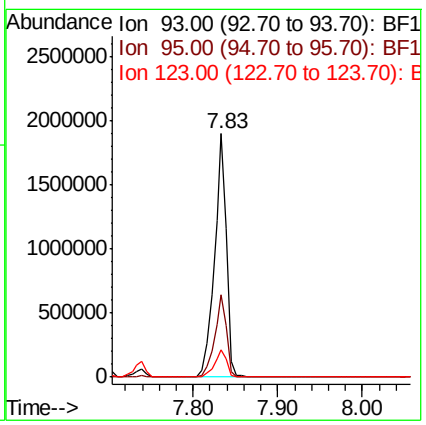


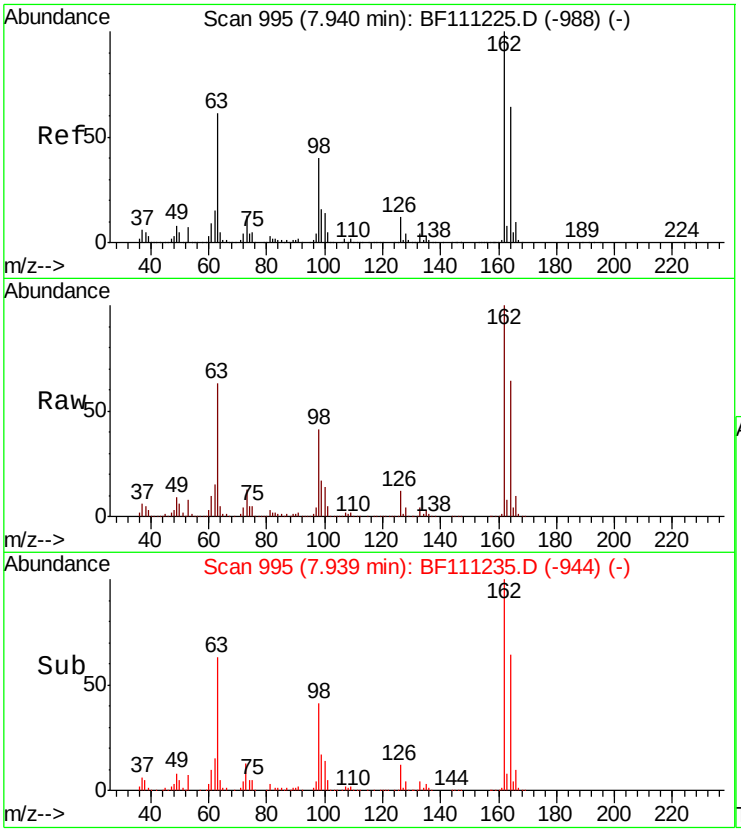


#28
bis(2-Chloroethoxy)methane
Concen: 40.545 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 93 Resp: 1913983

Ion	Ratio	Lower	Upper
93	100		
95	33.8	27.1	40.7
123	11.4	9.9	14.9



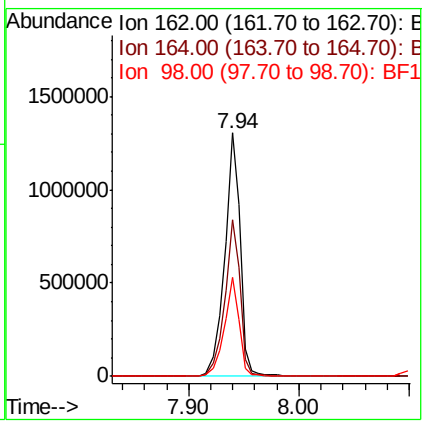


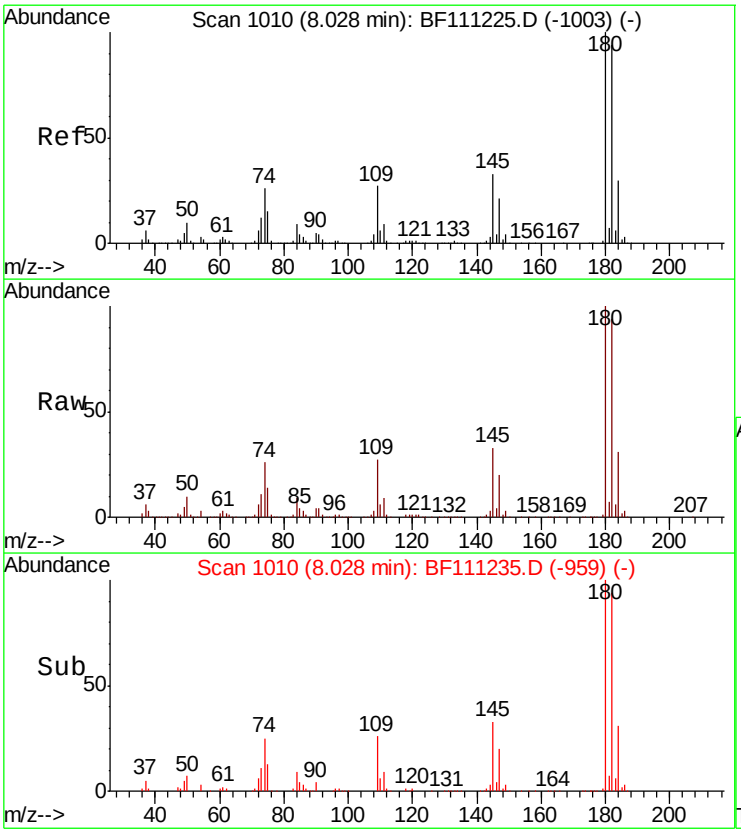
#29
2,4-Dichlorophenol
Concen: 39.230 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1282866

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.4	84.4
98	40.6	20.3	60.3

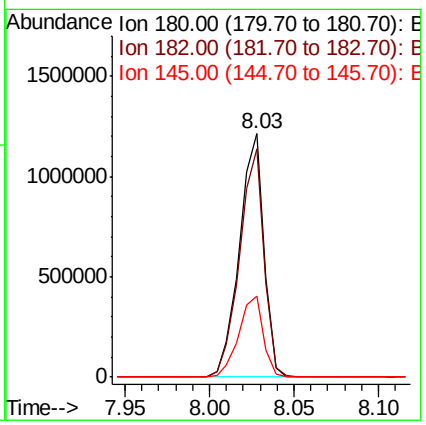


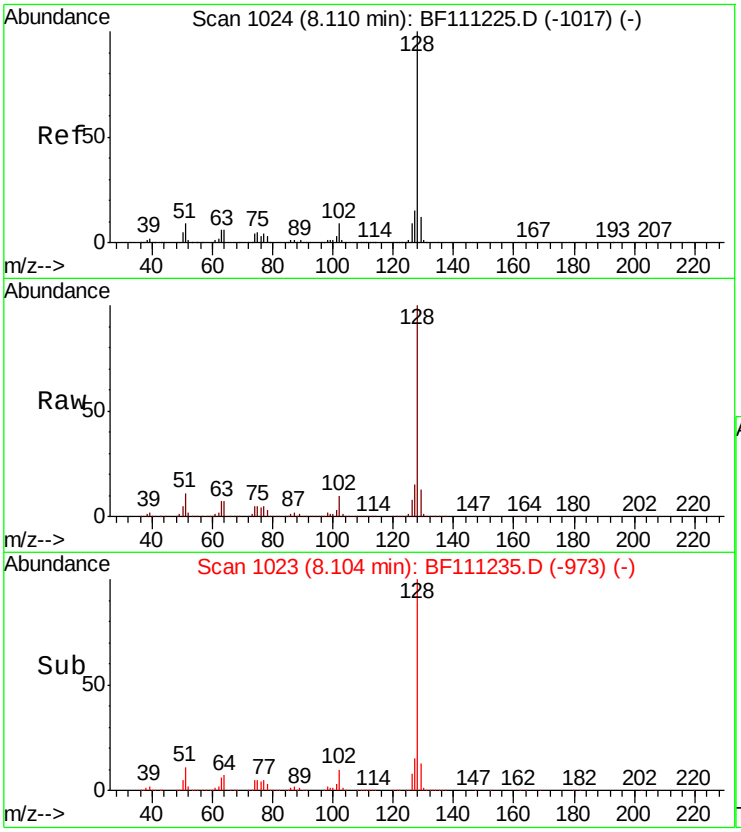


#30
1,2,4-Trichlorobenzene
Concen: 38.074 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:180 Resp: 1226421

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.6	113.4
145	33.2	26.7	40.1



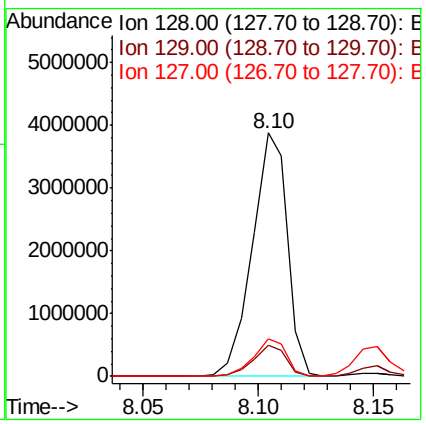


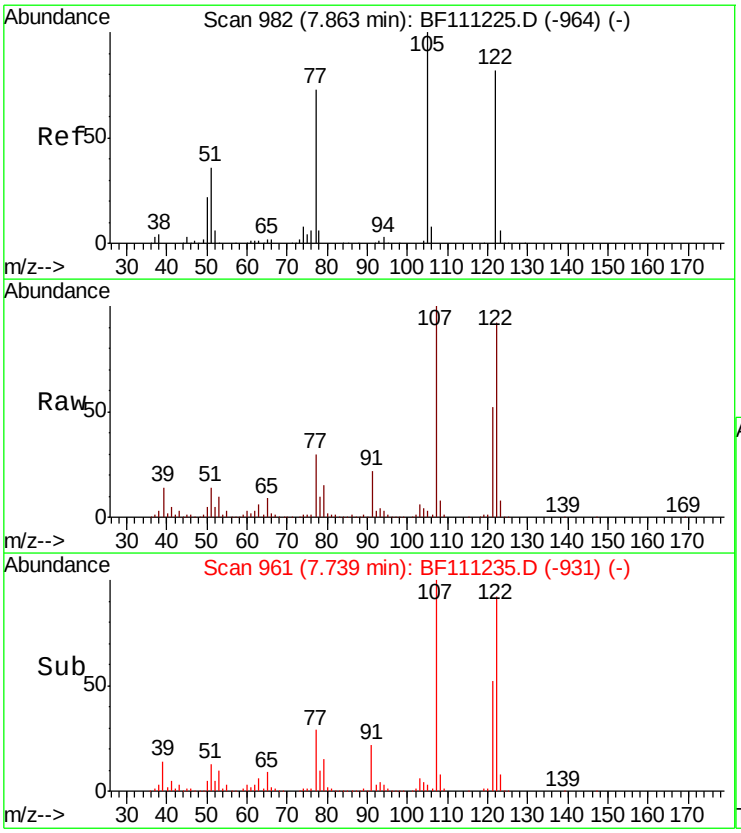
#31
Naphthalene
Concen: 41.931 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 4108168

Ion	Ratio	Lower	Upper
128	100		
129	13.0	9.8	14.8
127	15.3	12.0	18.0

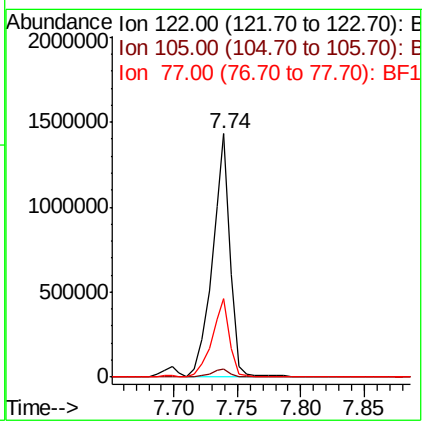


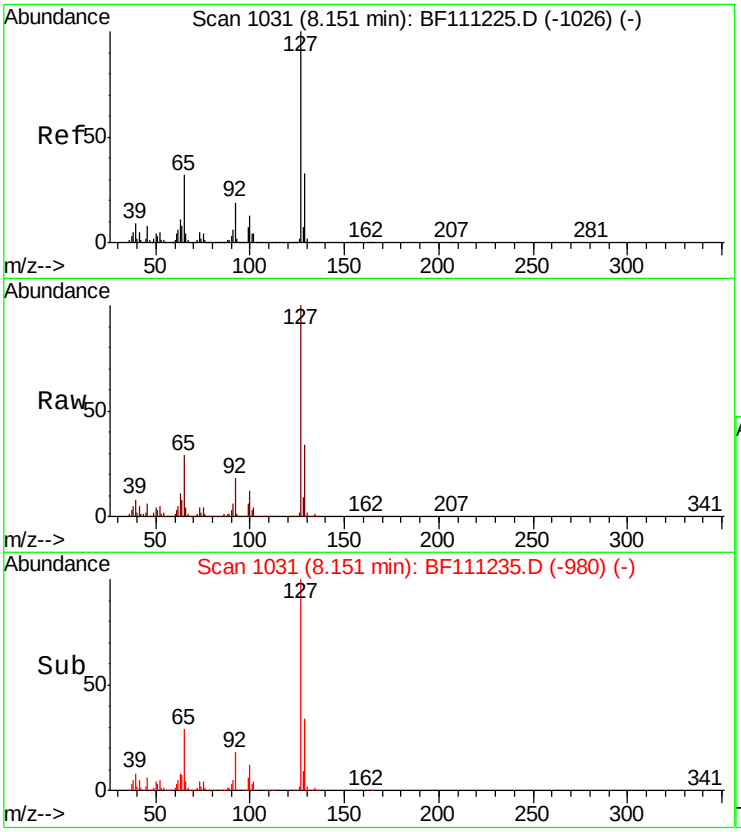


#32
Benzoic acid
Concen: 52.520 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.12 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:122 Resp: 1388971

Ion	Ratio	Lower	Upper
122	100		
105	3.5	97.0	137.0#
77	32.5	65.7	105.7#



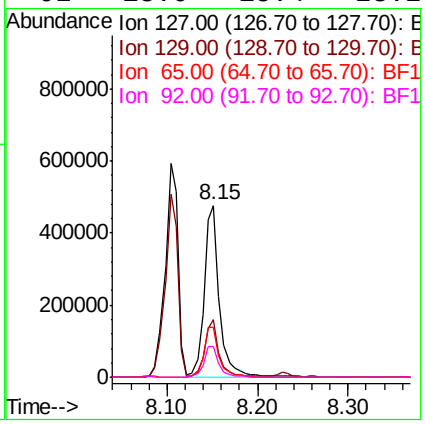


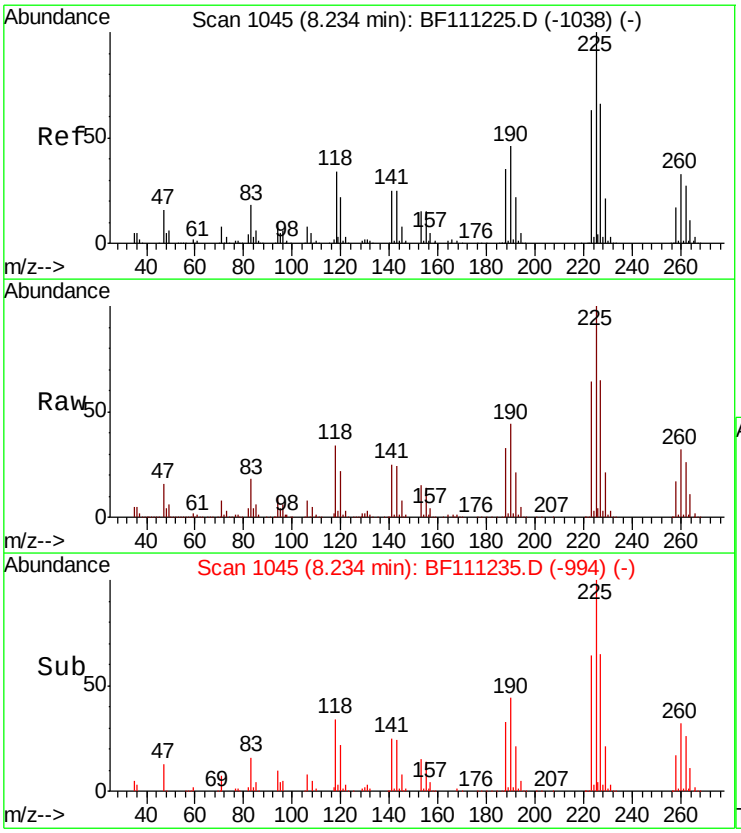
#33
4-Chloroaniline
Concen: 11.943 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 561989

Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.6	39.8
65	29.1	25.7	38.5
92	18.0	15.4	23.2

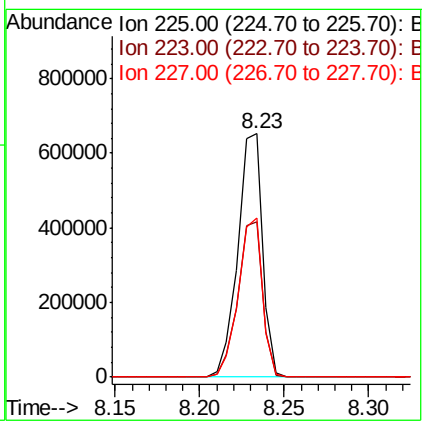


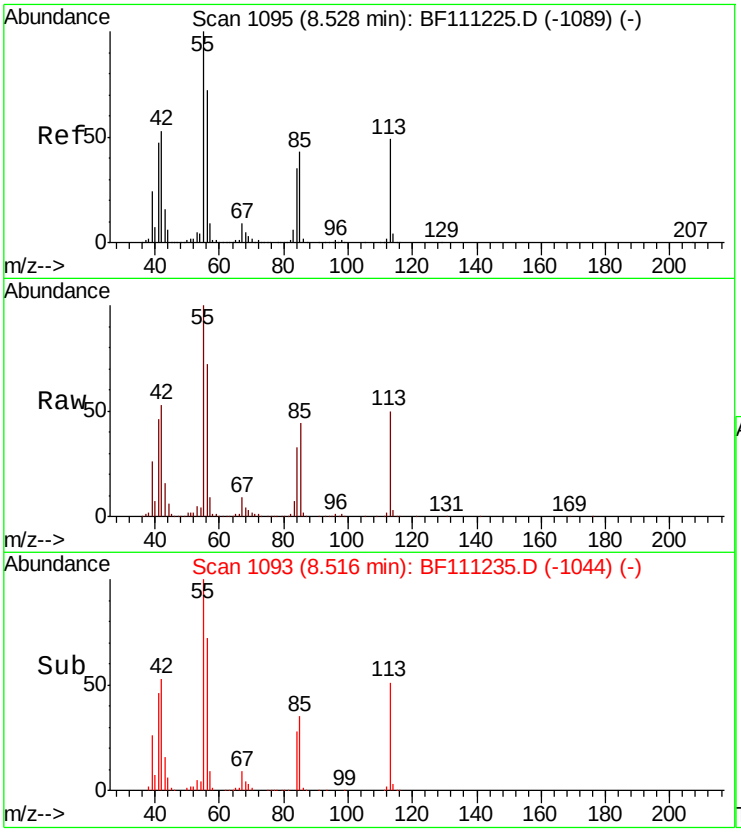


#34
Hexachlorobutadiene
Concen: 37.437 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:225 Resp: 665667

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.7	76.1
227	65.2	52.6	78.8



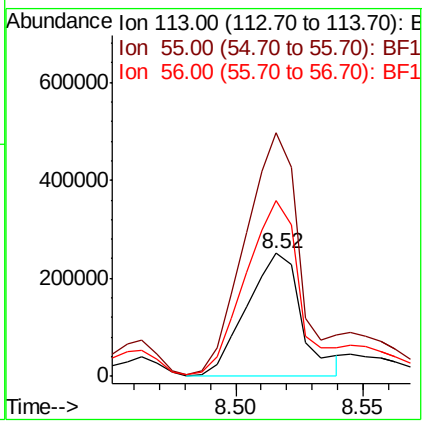


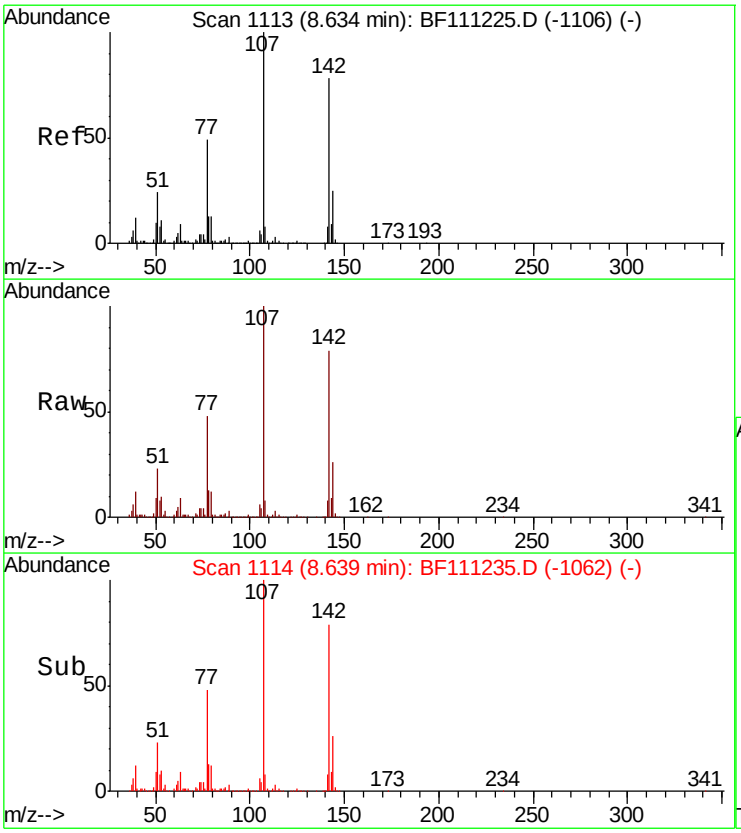
#35
Caprolactam
Concen: 32.541 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 377082

Ion	Ratio	Lower	Upper
113	100		
55	198.2	184.1	224.1
56	142.9	126.0	166.0

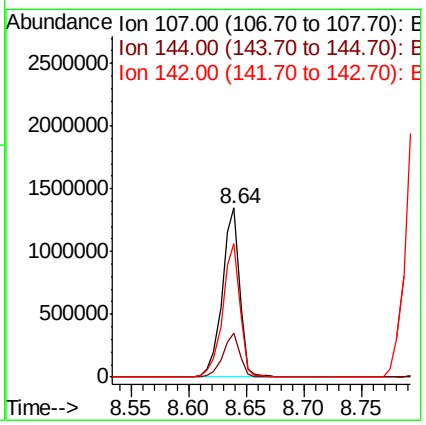


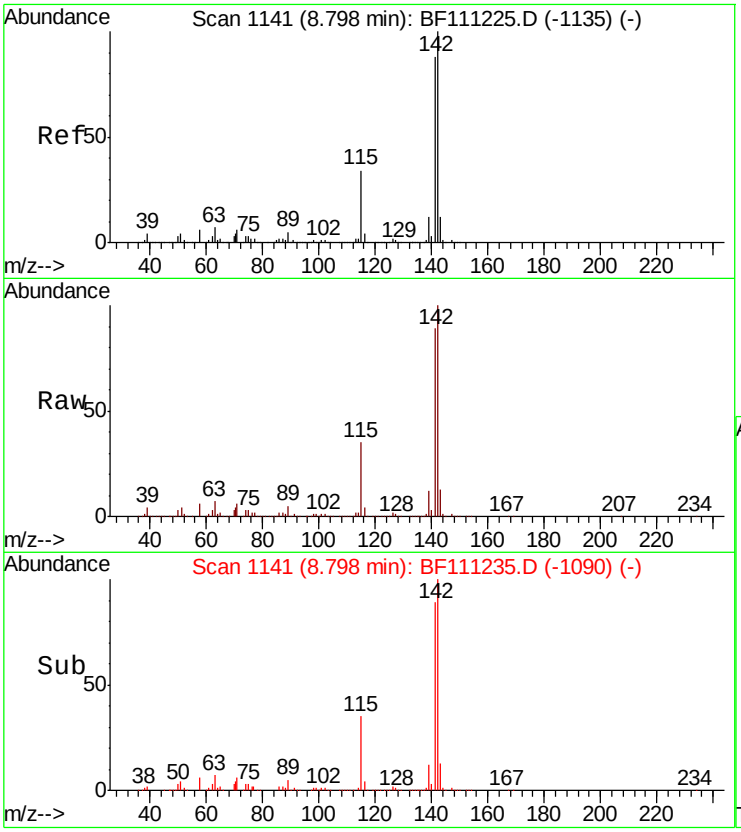


#36
4-Chloro-3-methylphenol
Concen: 42.315 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:107 Resp: 1416802

Ion	Ratio	Lower	Upper
107	100		
144	25.8	19.8	29.6
142	79.3	62.3	93.5



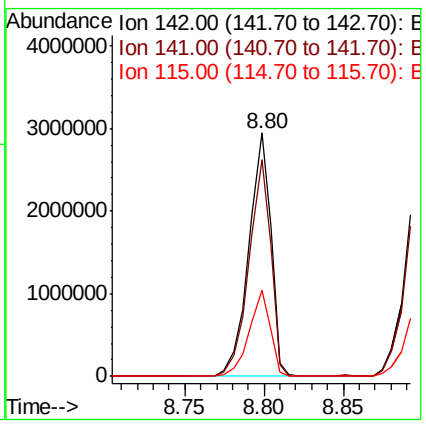


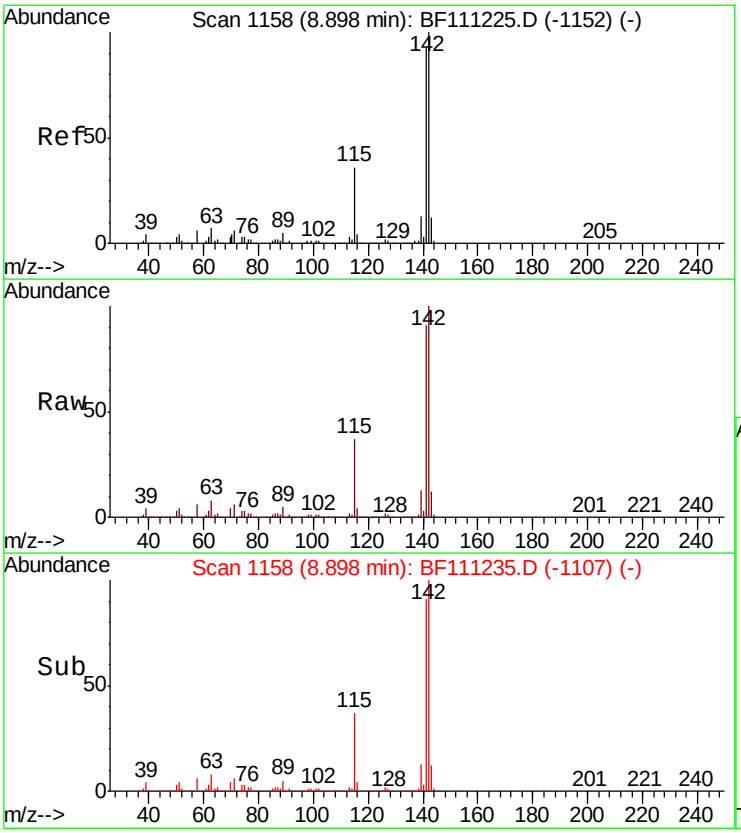
#37
2-Methylnaphthalene
Concen: 43.730 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 2844528

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.6	105.8
115	35.3	27.0	40.6

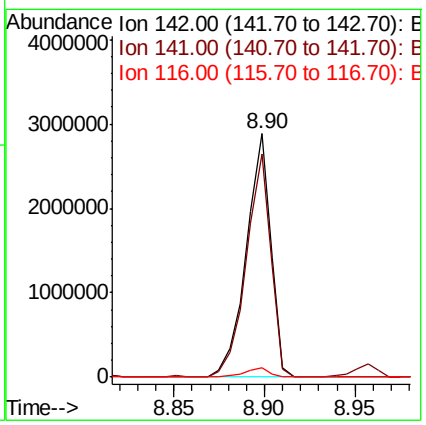


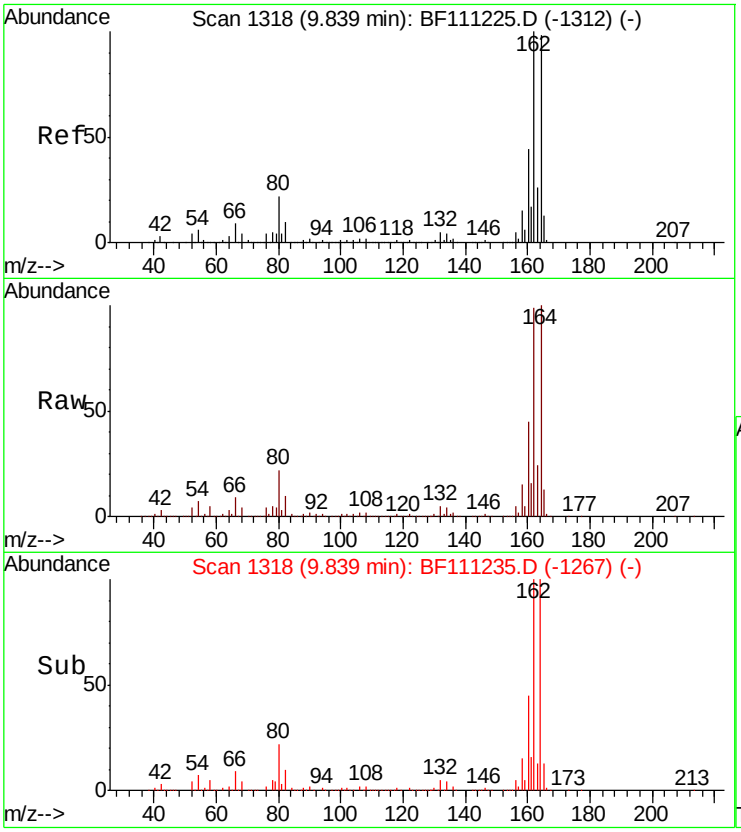


#38
1-Methylnaphthalene
Concen: 42.502 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:142 Resp: 2707436

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4
116	3.8	2.9	4.3



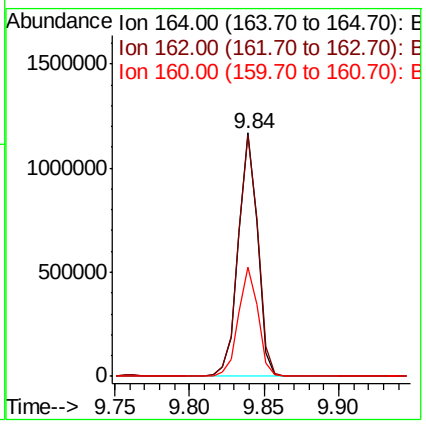


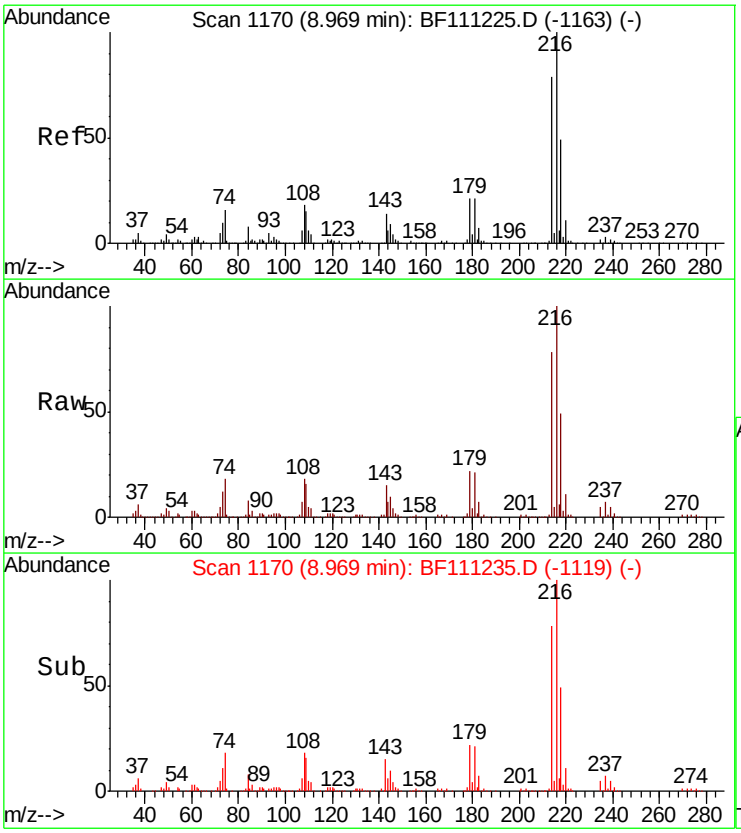
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 1048605

Ion	Ratio	Lower	Upper
164	100		
162	99.0	81.4	122.0
160	45.0	35.7	53.5

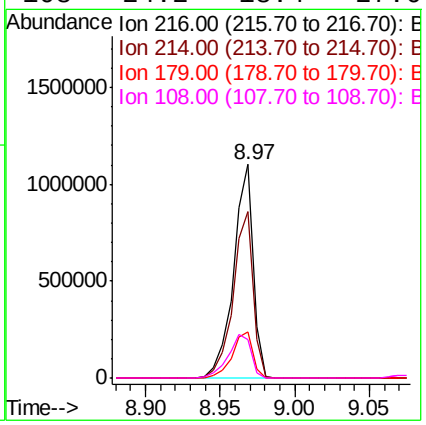


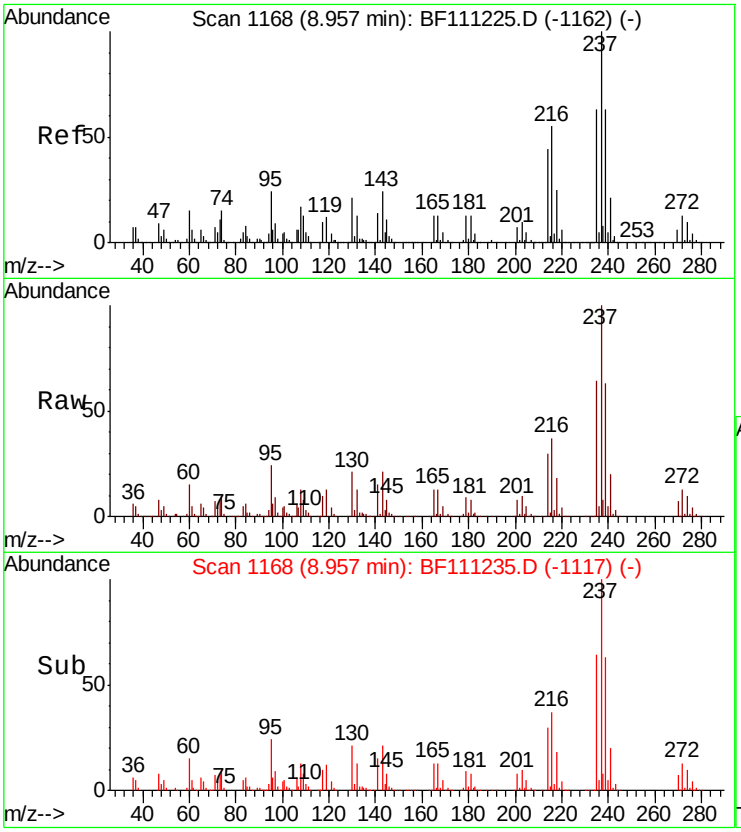


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.927 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:216 Resp: 1019087

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.8
179	22.7	17.9	26.9
108	24.2	18.4	27.6



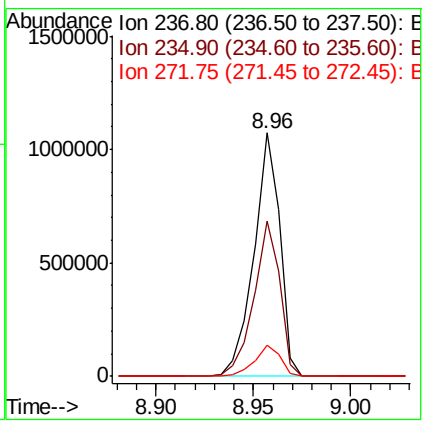


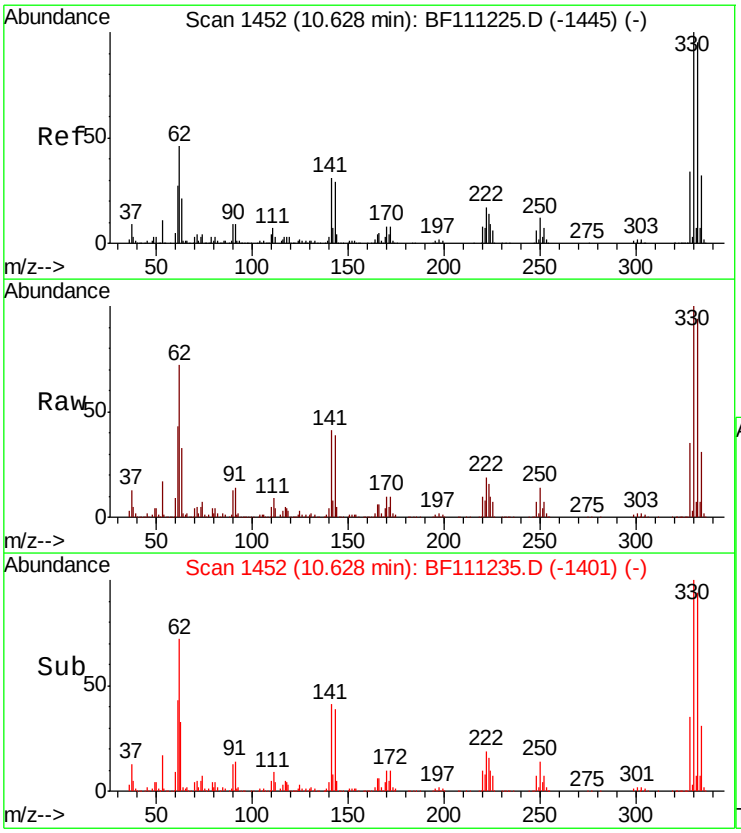
#41
Hexachlorocyclopentadiene
Concen: 59.411 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 987217

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.1	83.1
272	12.8	0.0	33.0

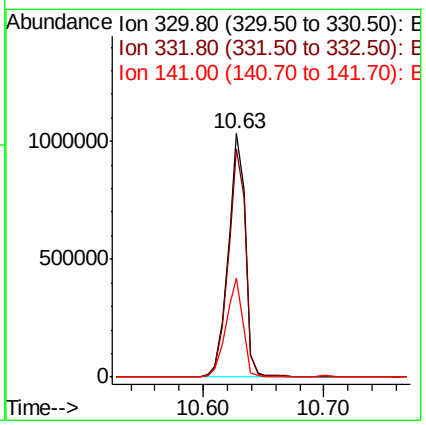


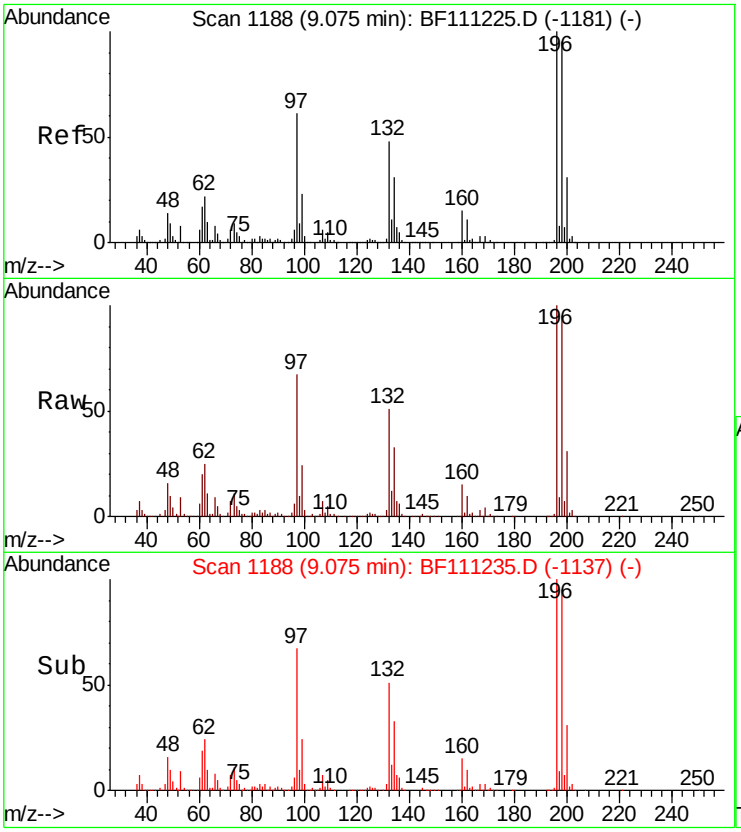


#42
2,4,6-Tribromophenol
Concen: 109.317 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:330 Resp: 1015411

Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.0	114.0
141	39.9	31.0	46.6



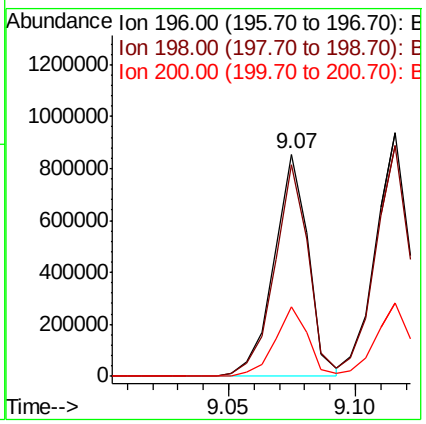


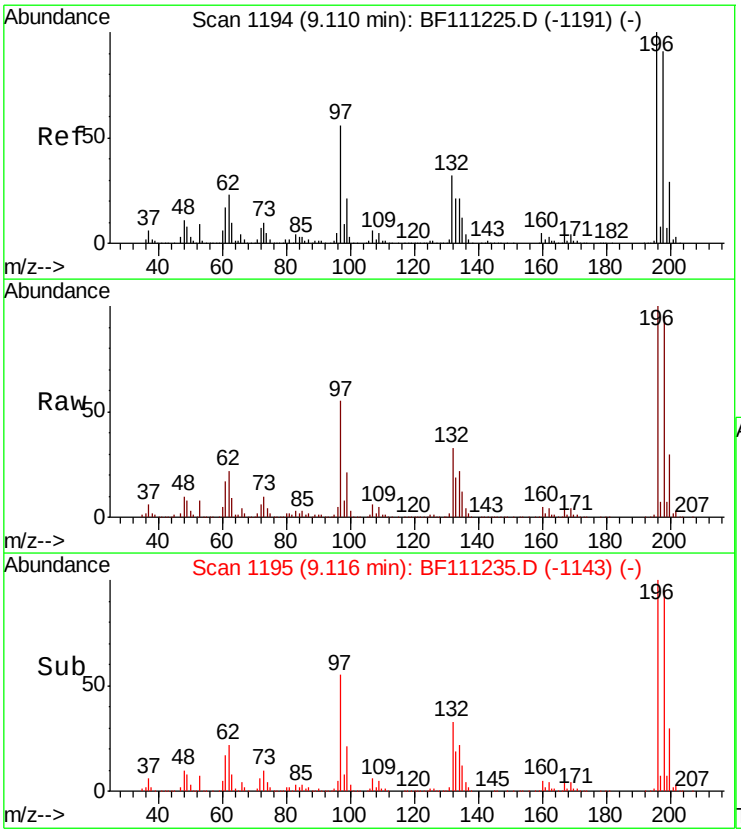
#43
2,4,6-Trichlorophenol
Concen: 36.336 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 795834

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.3	114.5
200	31.3	24.9	37.3

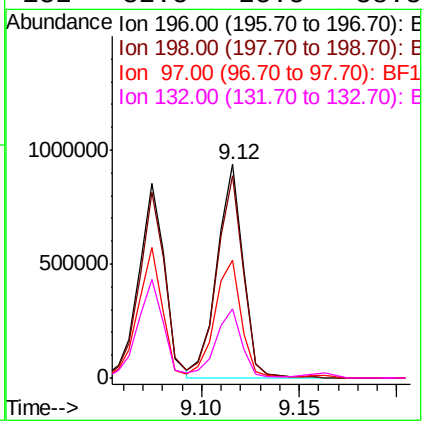


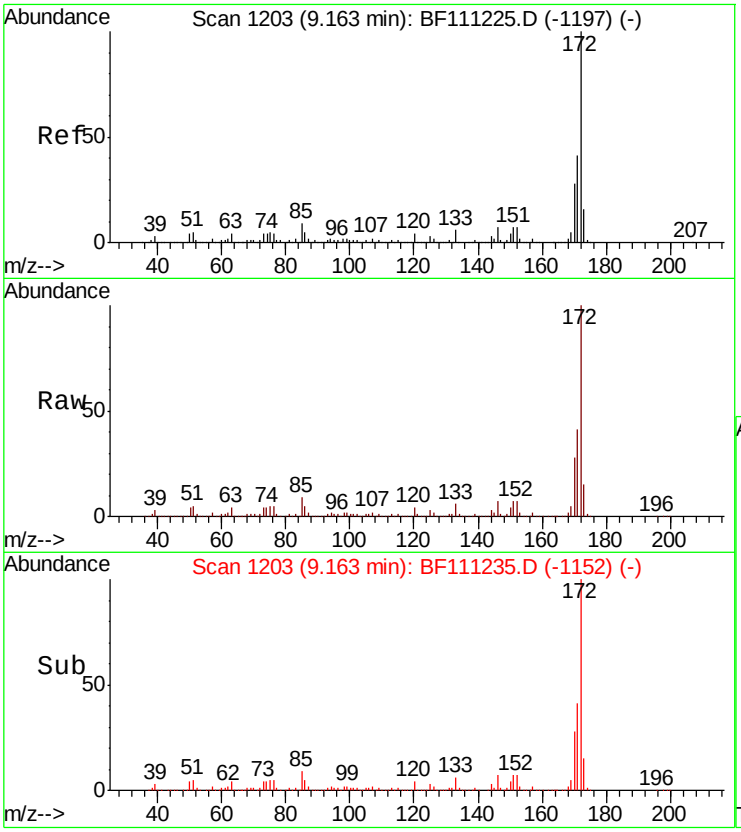


#44
2,4,5-Trichlorophenol
Concen: 37.955 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:196 Resp: 865963

Ion	Ratio	Lower	Upper
196	100		
198	94.7	72.9	109.3
97	55.1	45.3	67.9
132	32.5	25.5	38.3



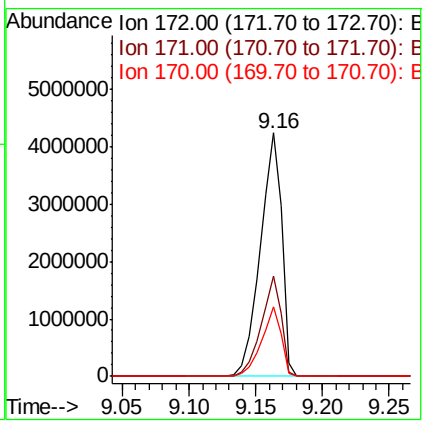


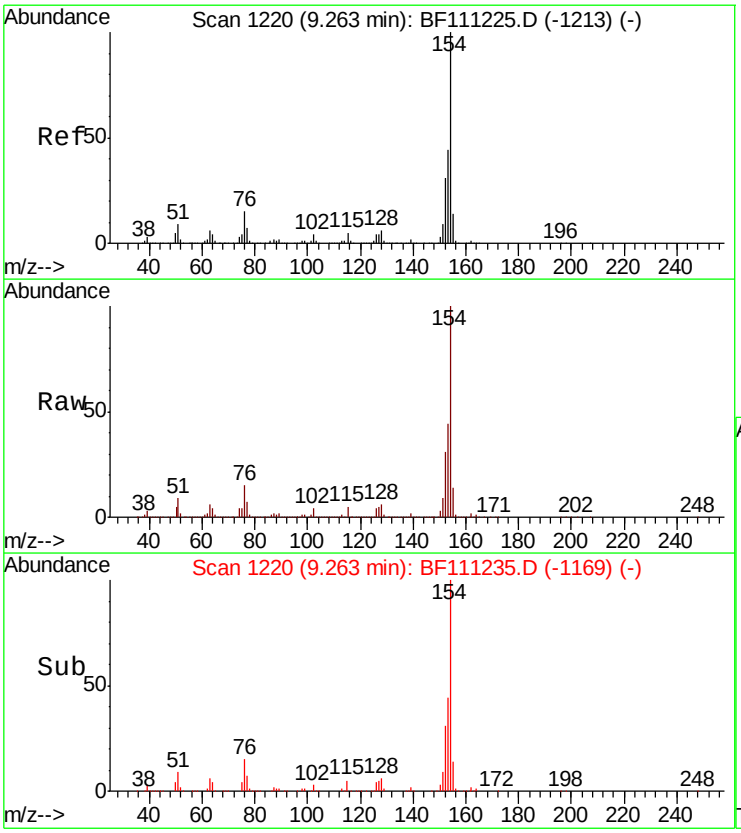
#45
2-Fluorobiphenyl
Concen: 74.893 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 4684865

Ion	Ratio	Lower	Upper
172	100		
171	41.4	33.0	49.4
170	28.3	22.3	33.5

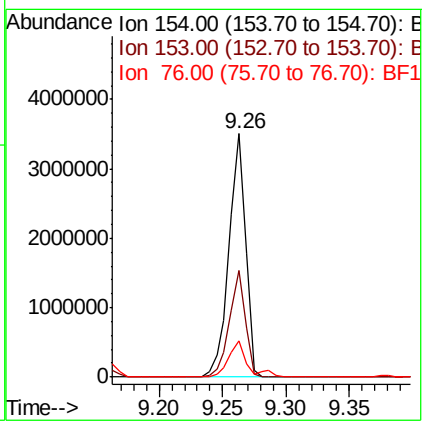


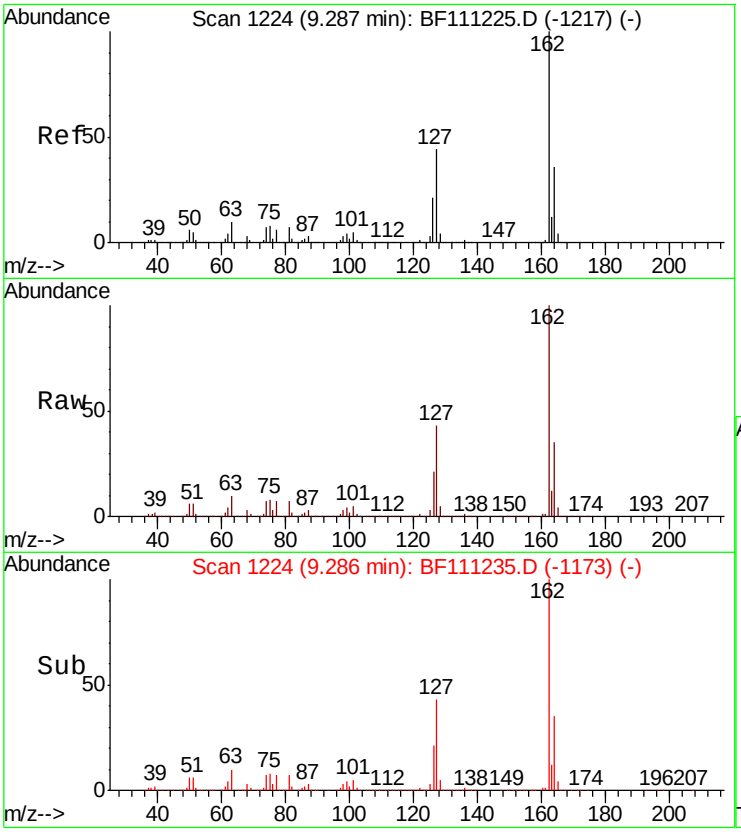


#46
1,1'-Biphenyl
Concen: 36.453 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:154 Resp: 3172362

Ion	Ratio	Lower	Upper
154	100		
153	44.1	23.7	63.7
76	14.7	0.0	35.0



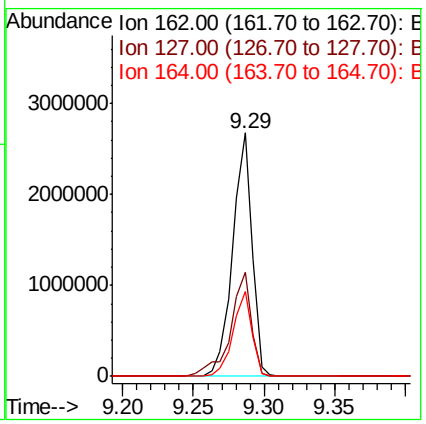


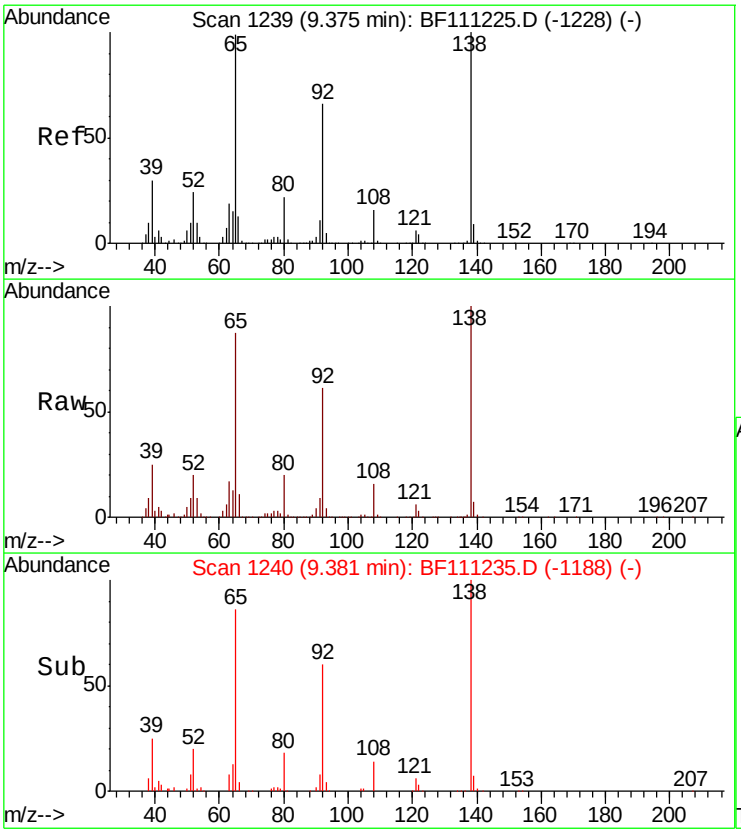
#47
2-Chloronaphthalene
Concen: 37.353 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 2562870

Ion	Ratio	Lower	Upper
162	100		
127	42.6	35.0	52.4
164	34.8	28.4	42.6

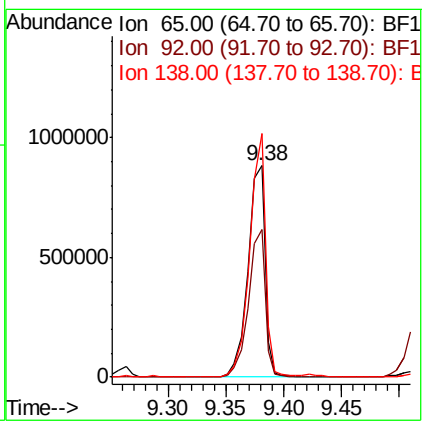


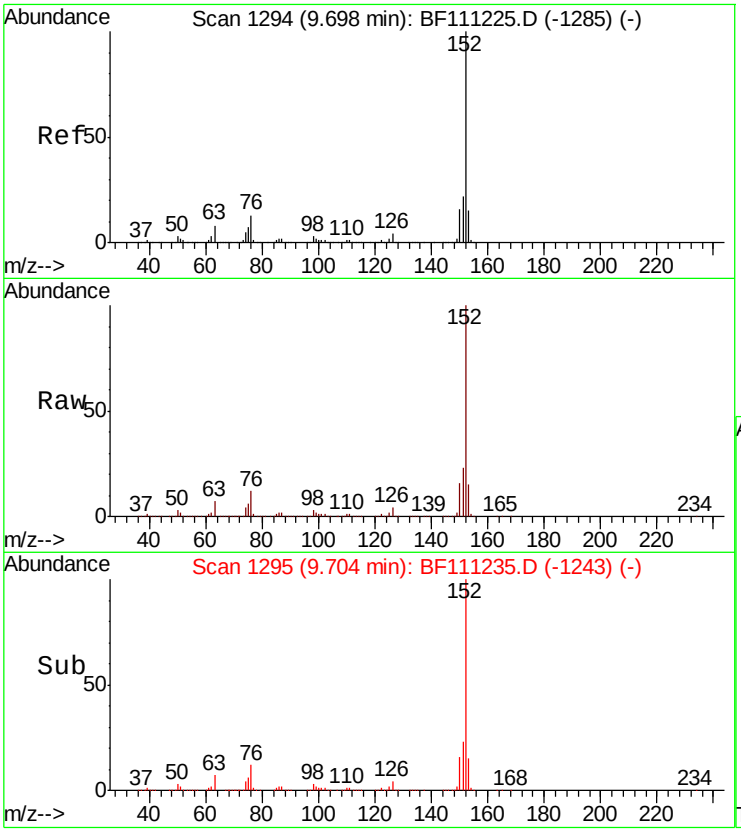


#48
2-Nitroaniline
Concen: 39.053 ng
RT: 9.38 min Scan# 1240
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion: 65 Resp: 914051

Ion	Ratio	Lower	Upper
65	100		
92	69.7	53.5	80.3
138	115.2	80.9	121.3



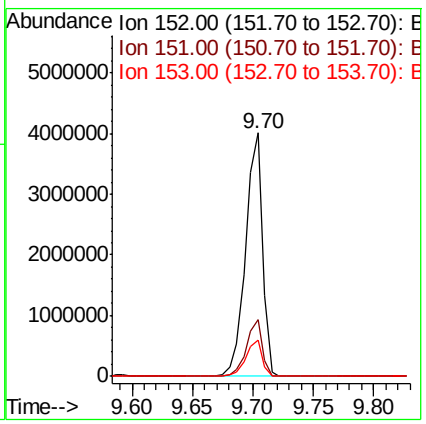


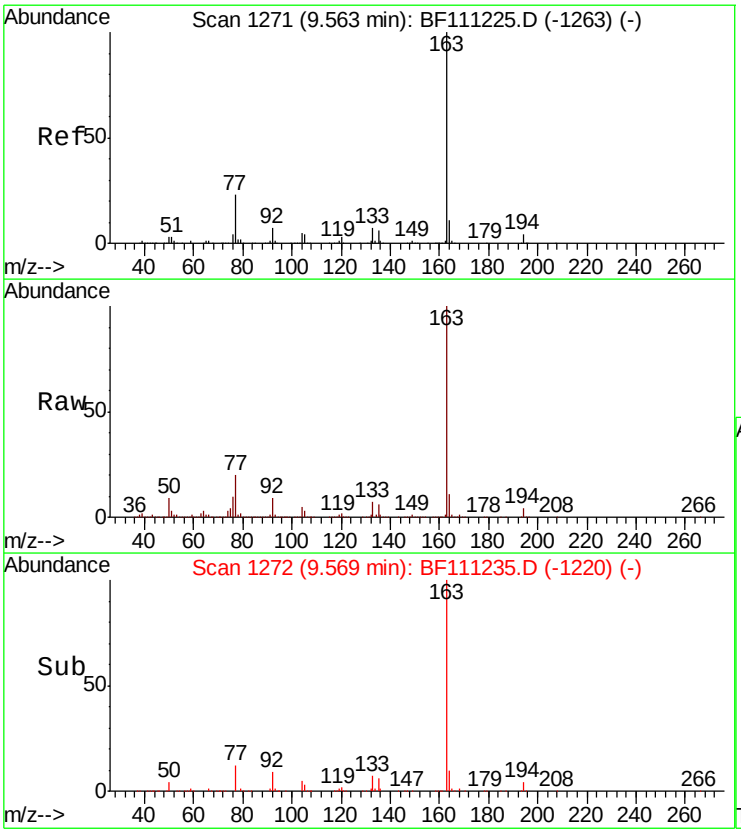
#49
Acenaphthylene
Concen: 39.635 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 3947910

Ion	Ratio	Lower	Upper
152	100		
151	23.3	18.0	27.0
153	14.9	12.3	18.5

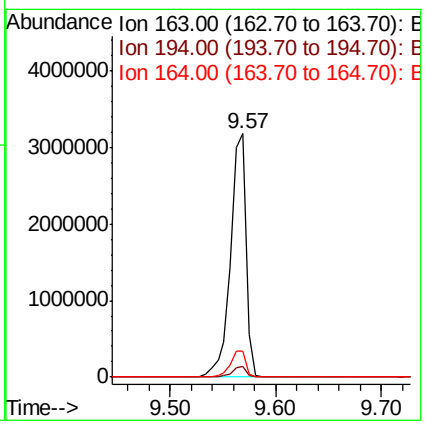


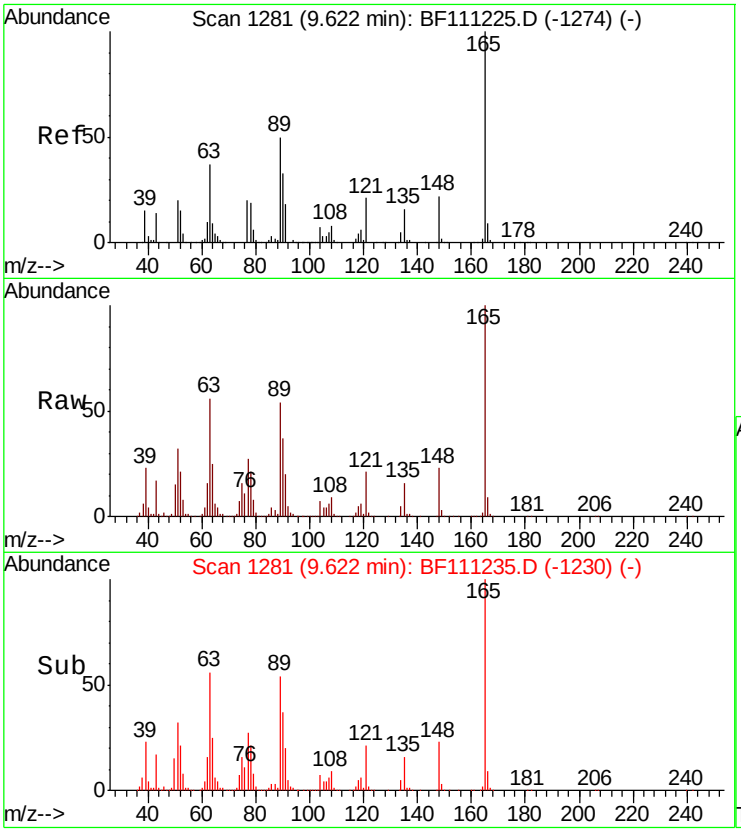


#50
Dimethylphthalate
Concen: 41.329 ng
RT: 9.57 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:163 Resp: 3197664

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	10.9	8.9	13.3



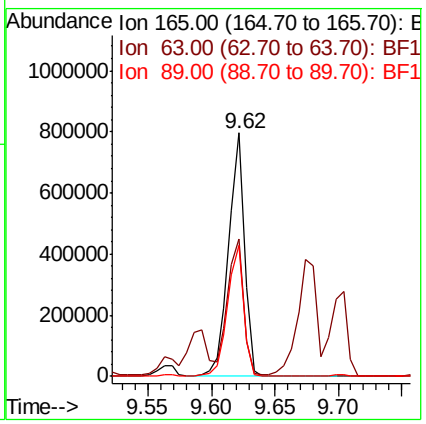


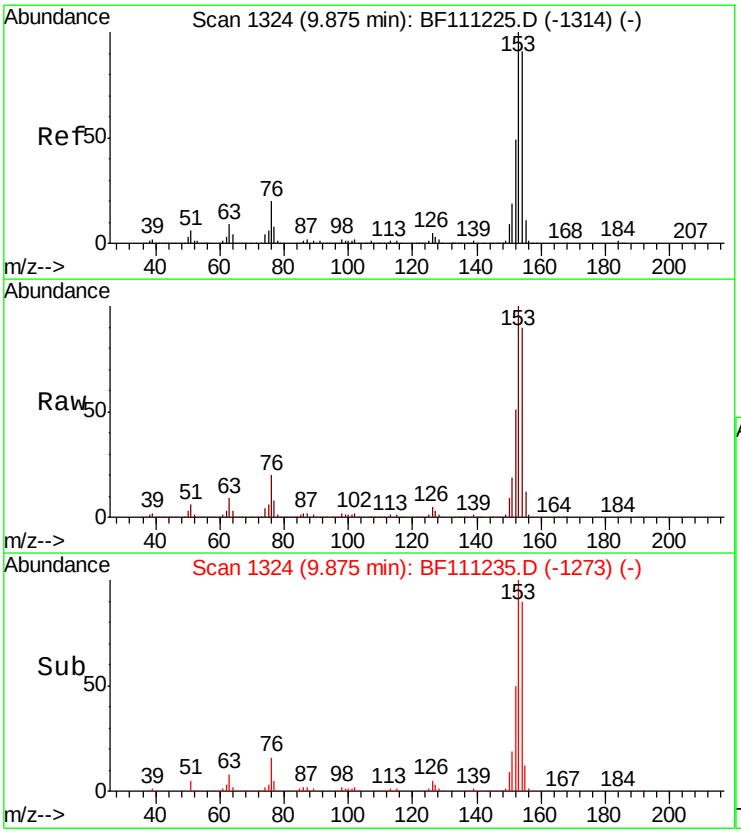
#51
2,6-Dinitrotoluene
Concen: 40.669 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 694912

Ion	Ratio	Lower	Upper
165	100		
63	56.3	40.5	60.7
89	53.6	40.0	60.0

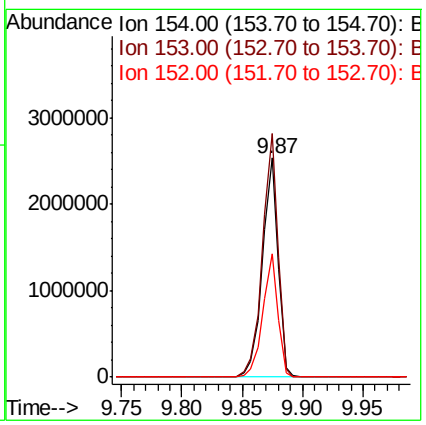


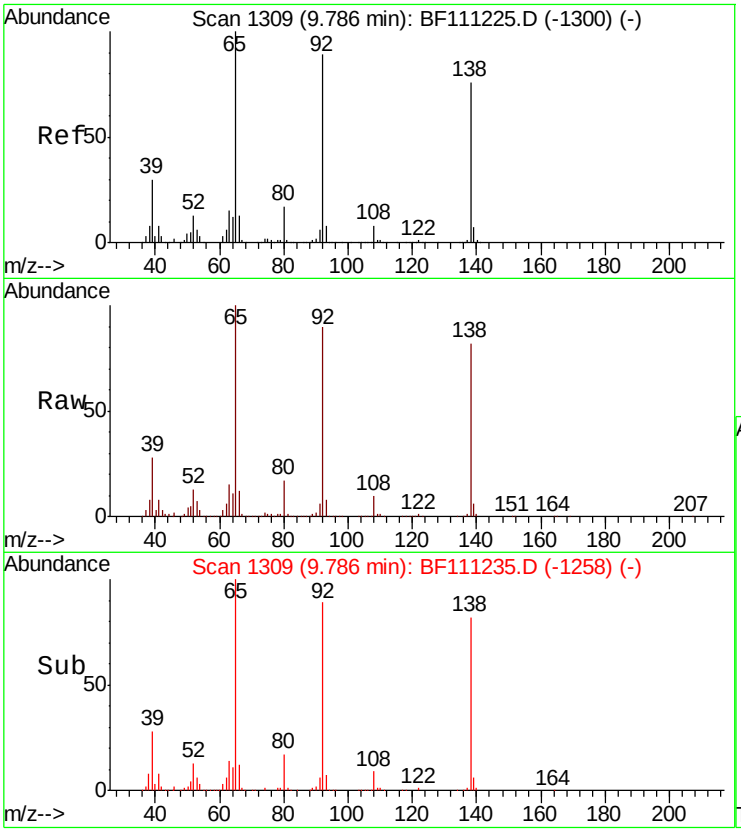


#52
Acenaphthene
Concen: 36.788 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:154 Resp: 2299530

Ion	Ratio	Lower	Upper
154	100		
153	111.1	87.8	131.8
152	56.2	43.4	65.2



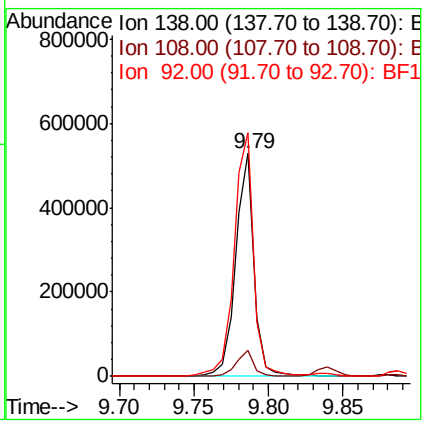


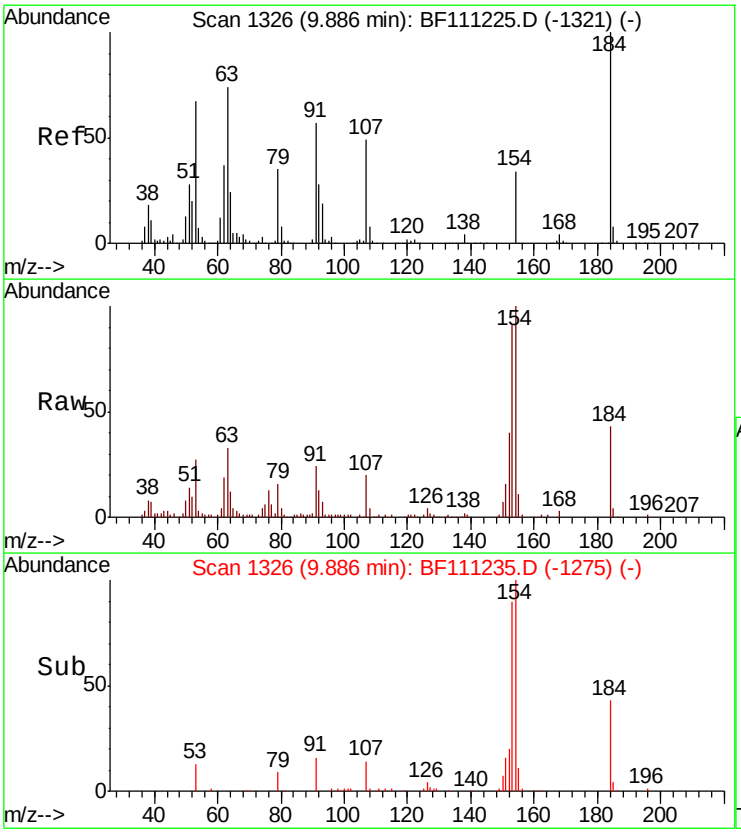
#53
3-Nitroaniline
Concen: 21.695 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 457559

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.2	12.4
92	109.1	93.4	140.2

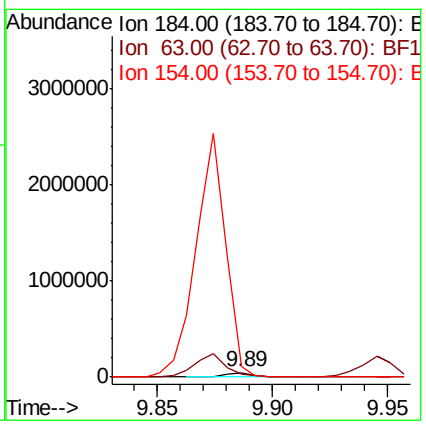


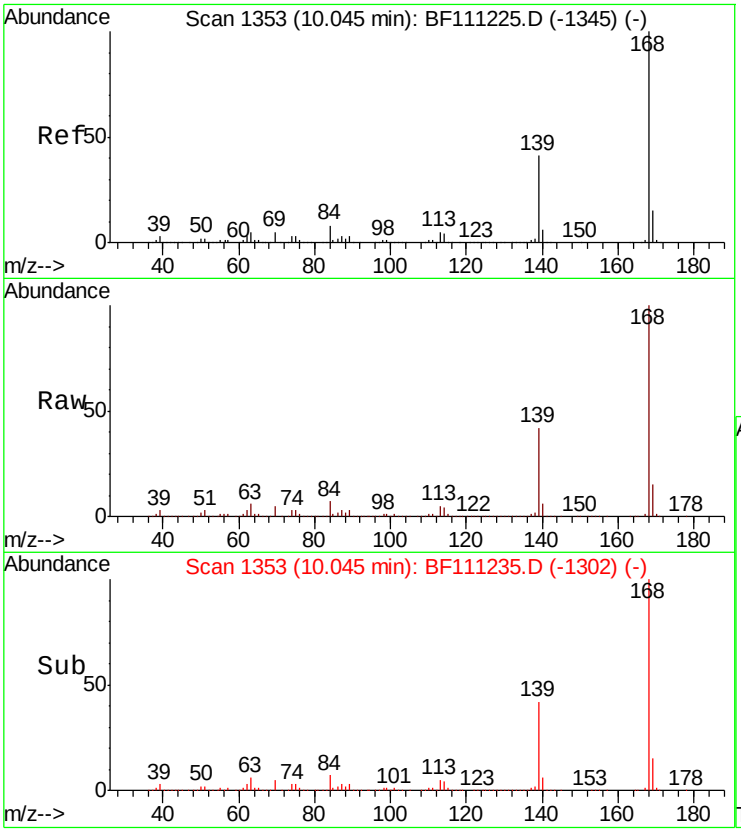


#54
2,4-Dinitrophenol
Concen: 5.607 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:184 Resp: 37858

Ion	Ratio	Lower	Upper
184	100		
63	77.3	62.3	93.5
154	232.9	56.2	84.2#



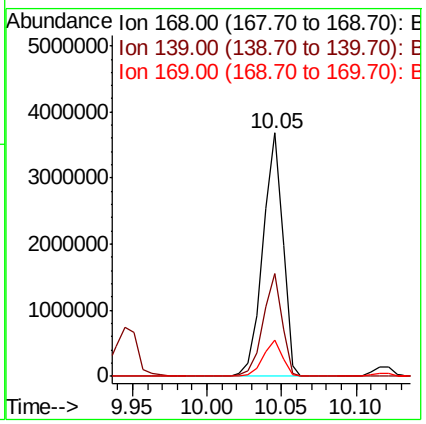


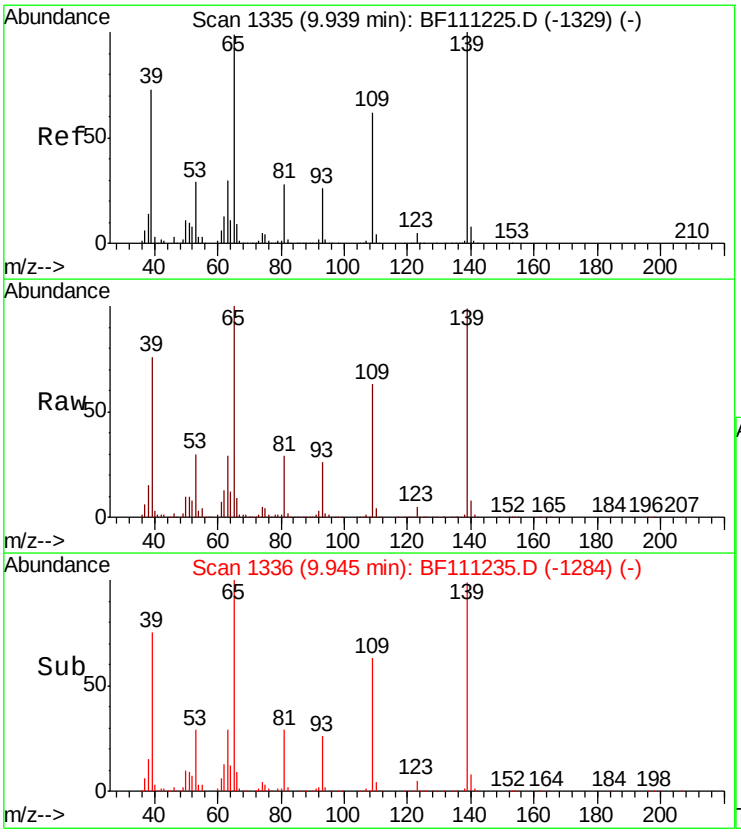
#55
Dibenzofuran
Concen: 39.736 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 3379113

Ion	Ratio	Lower	Upper
168	100		
139	42.2	32.6	49.0
169	15.1	11.8	17.6

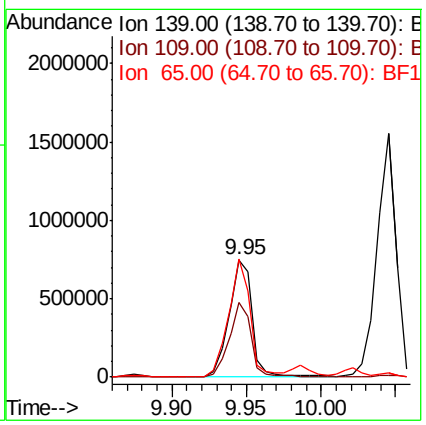


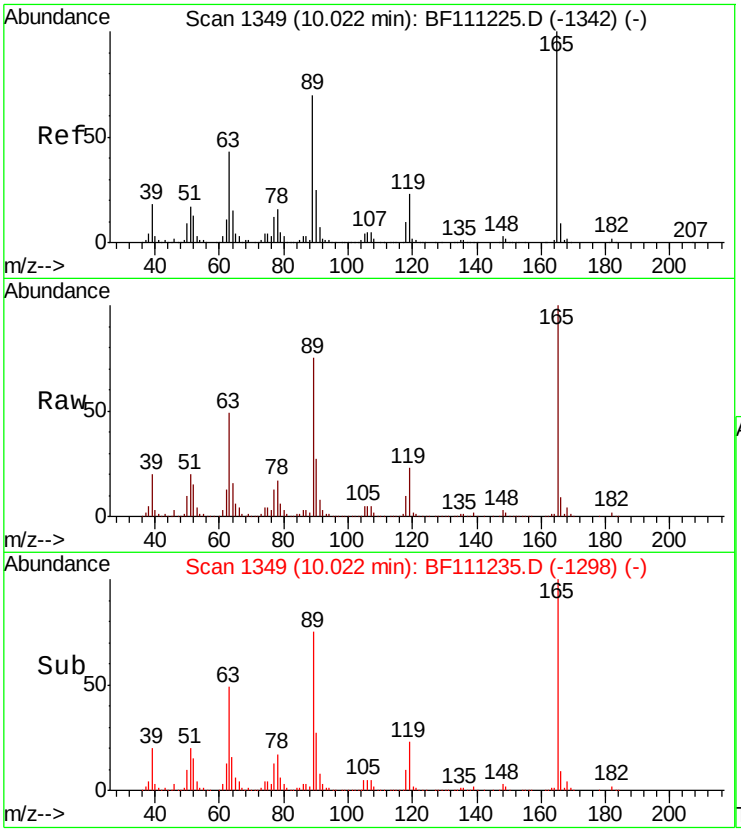


#56
4-Nitrophenol
Concen: 49.972 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:139 Resp: 820833

Ion	Ratio	Lower	Upper
139	100		
109	63.6	41.8	81.8
65	101.1	79.6	119.6



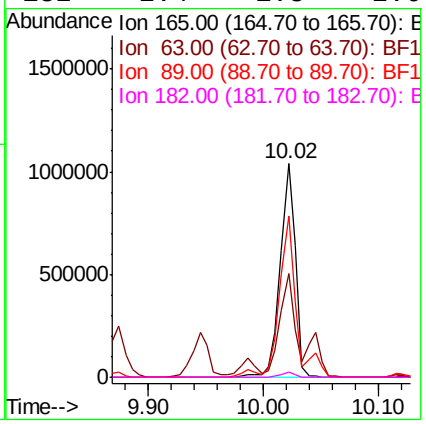


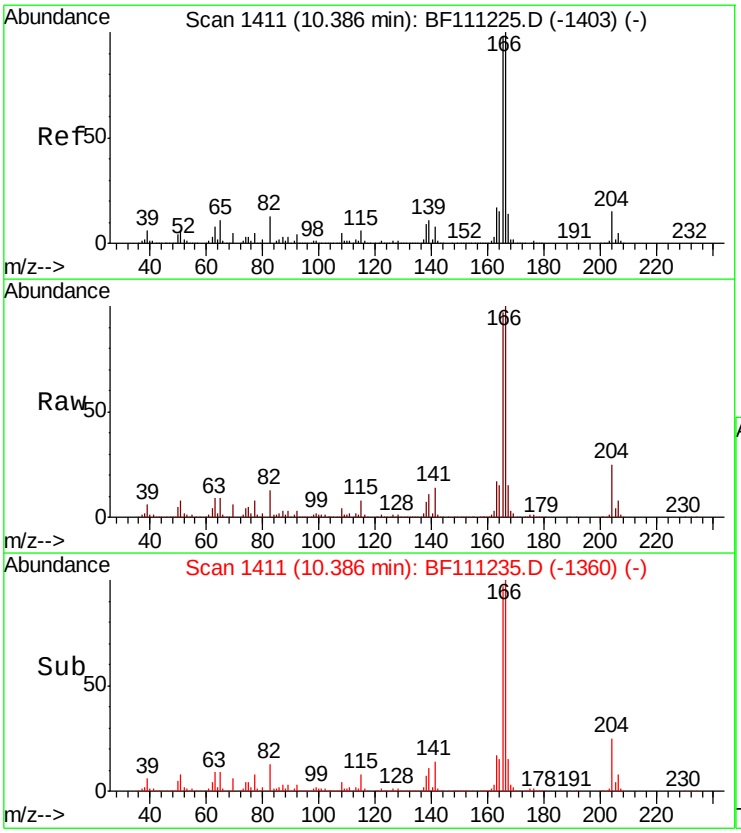
#57
2,4-Dinitrotoluene
Concen: 45.044 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 948818

Ion	Ratio	Lower	Upper
165	100		
63	48.7	34.6	52.0
89	75.2	56.2	84.4
182	2.4	1.8	2.6

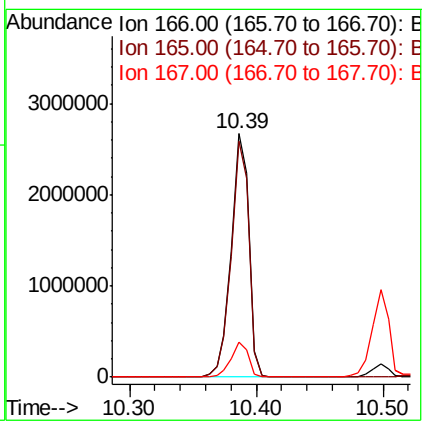


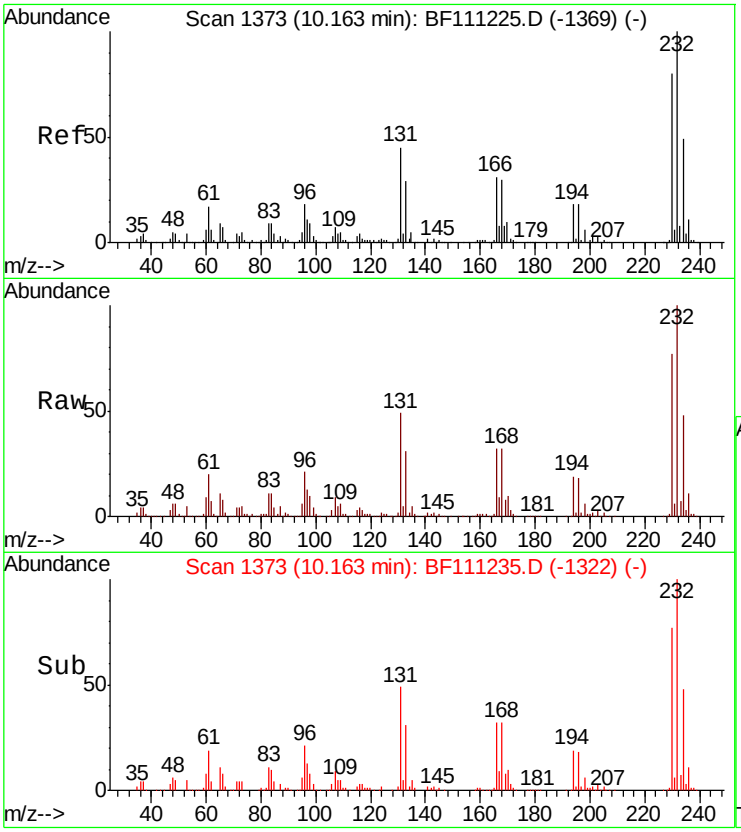


#58
Fluorene
Concen: 38.585 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:166 Resp: 2539132

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.4	117.6
167	14.6	11.2	16.8



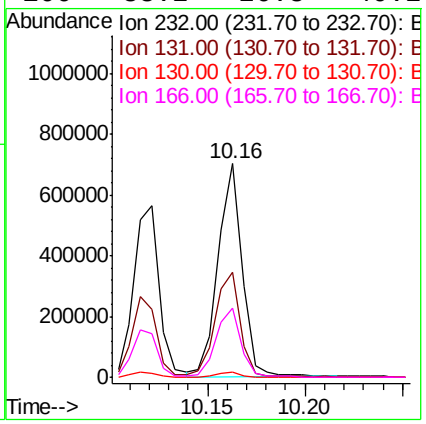


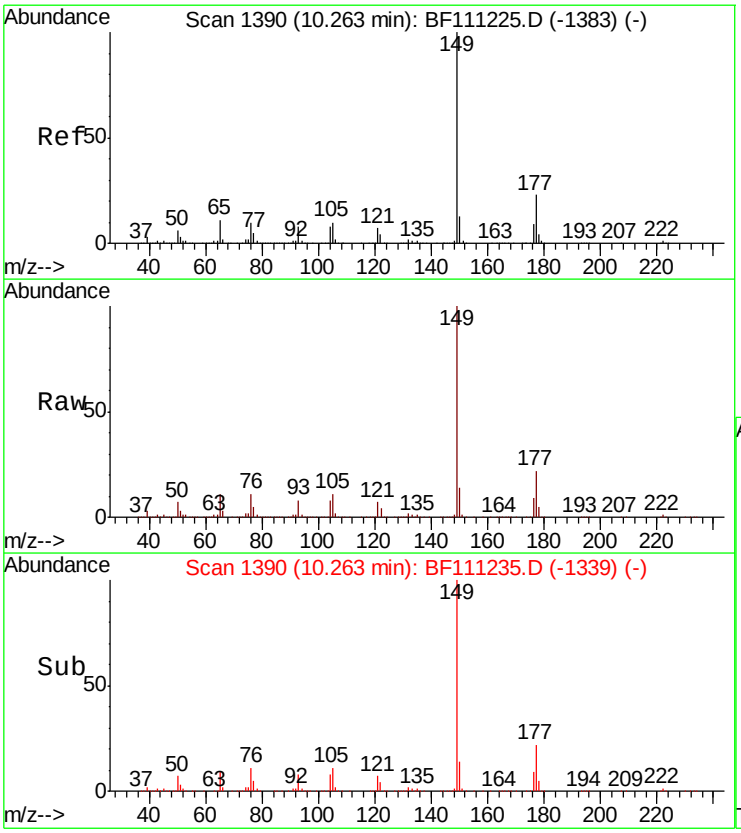
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.924 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 603975

Ion	Ratio	Lower	Upper
232	100		
131	51.5	40.9	61.3
130	2.3	2.0	3.0
166	33.2	26.8	40.2

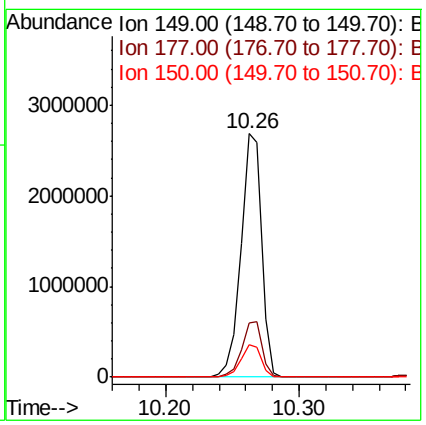


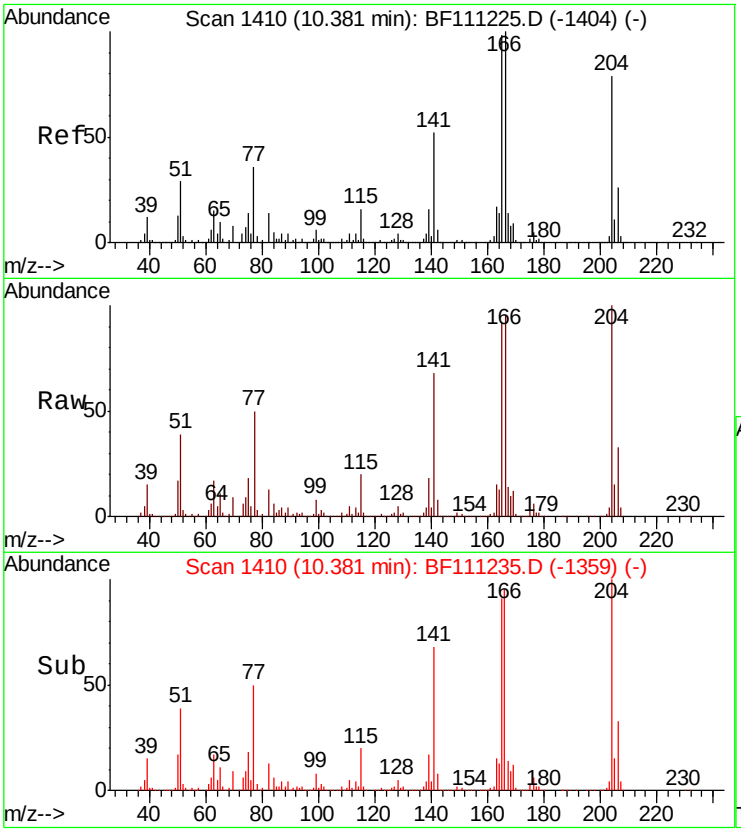


#60
Diethylphthalate
Concen: 38.644 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:149 Resp: 2850516

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.3	27.5
150	13.6	10.6	15.8



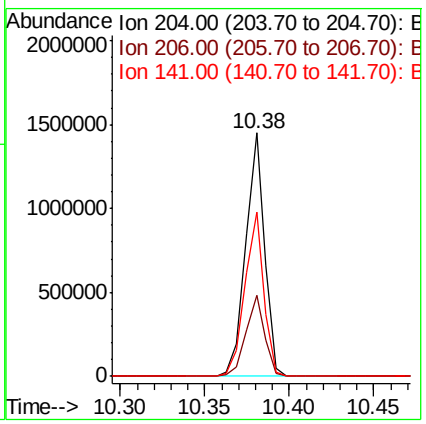


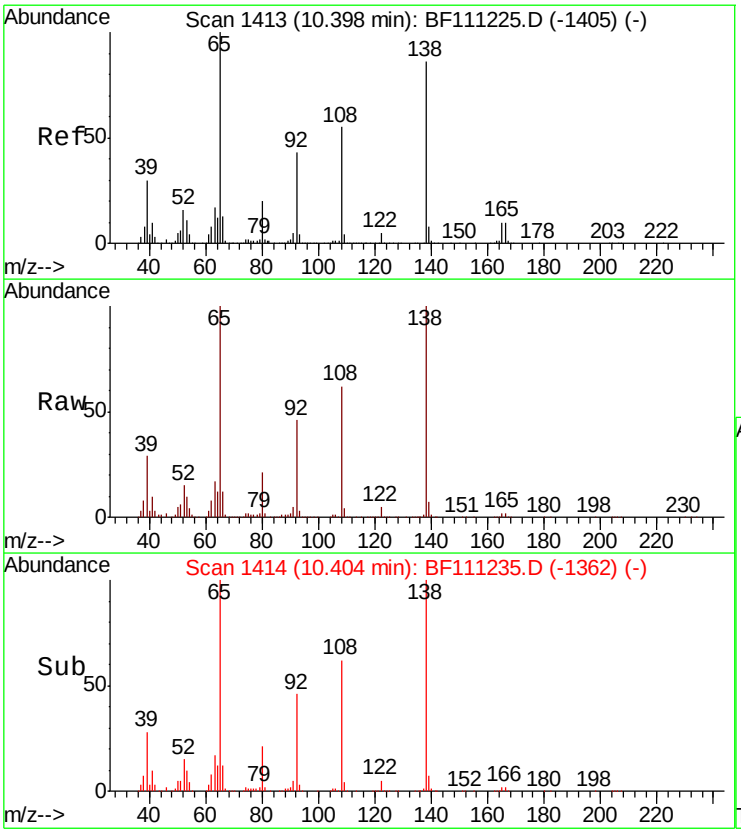
#61
4-Chlorophenyl-phenylether
Concen: 35.000 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 1143556

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	67.6	52.6	78.8

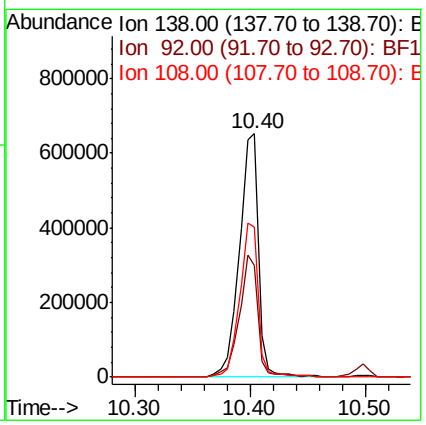


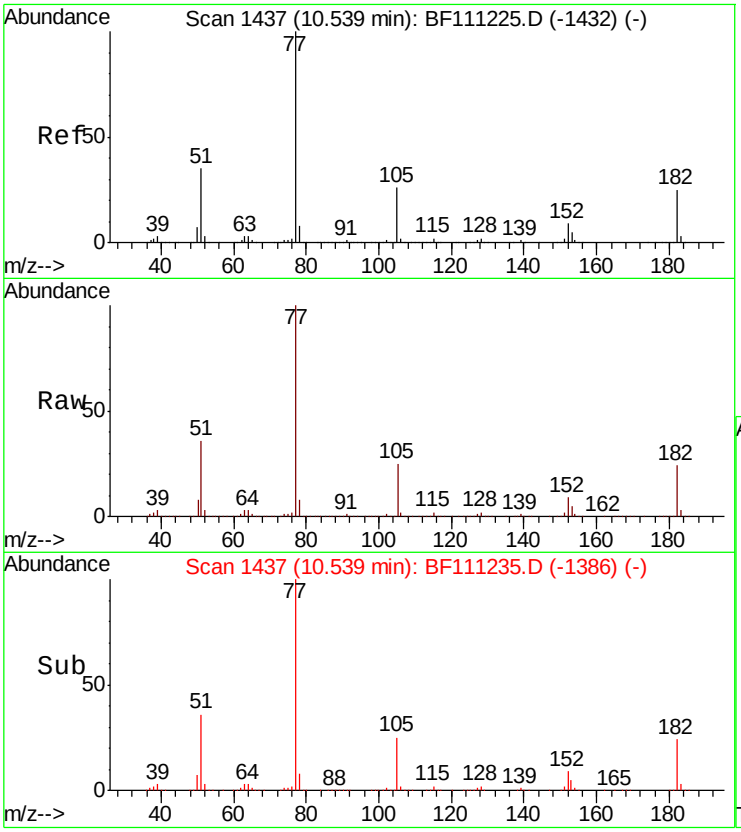


#62
4-Nitroaniline
Concen: 37.755 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:138 Resp: 753433

Ion	Ratio	Lower	Upper
138	100		
92	46.2	29.9	69.9
108	61.7	43.2	83.2



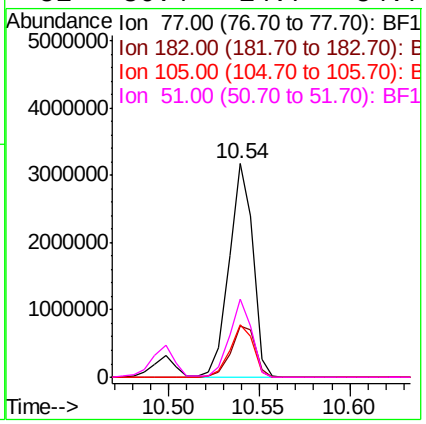


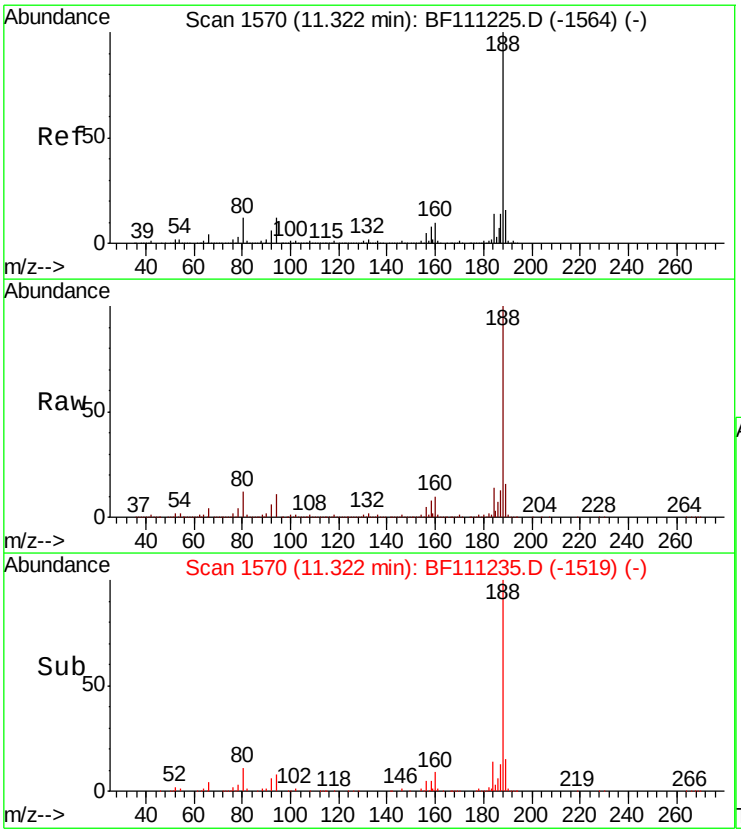
#63
Azobenzene
Concen: 37.776 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 2893032

Ion	Ratio	Lower	Upper
77	100		
182	23.7	4.9	44.9
105	24.7	6.0	46.0
51	36.4	14.7	54.7

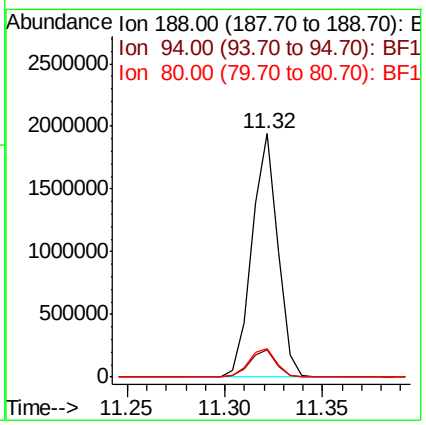


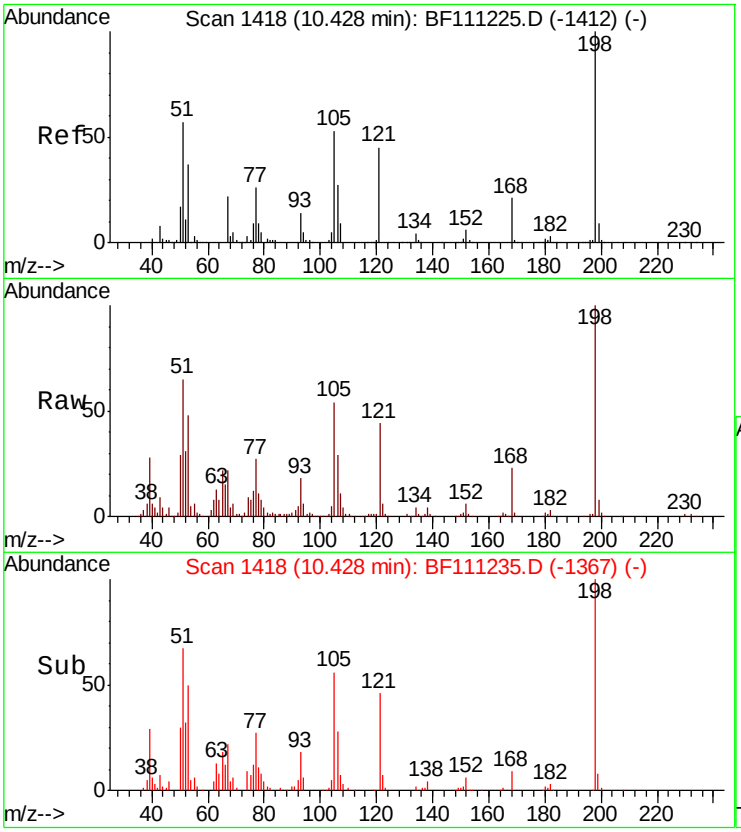


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:188 Resp: 1770849

Ion	Ratio	Lower	Upper
188	100		
94	11.3	9.6	14.4
80	11.8	9.8	14.6



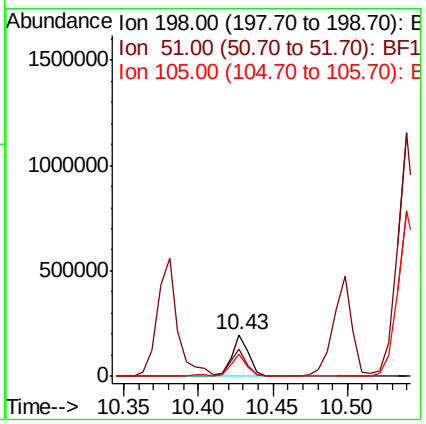


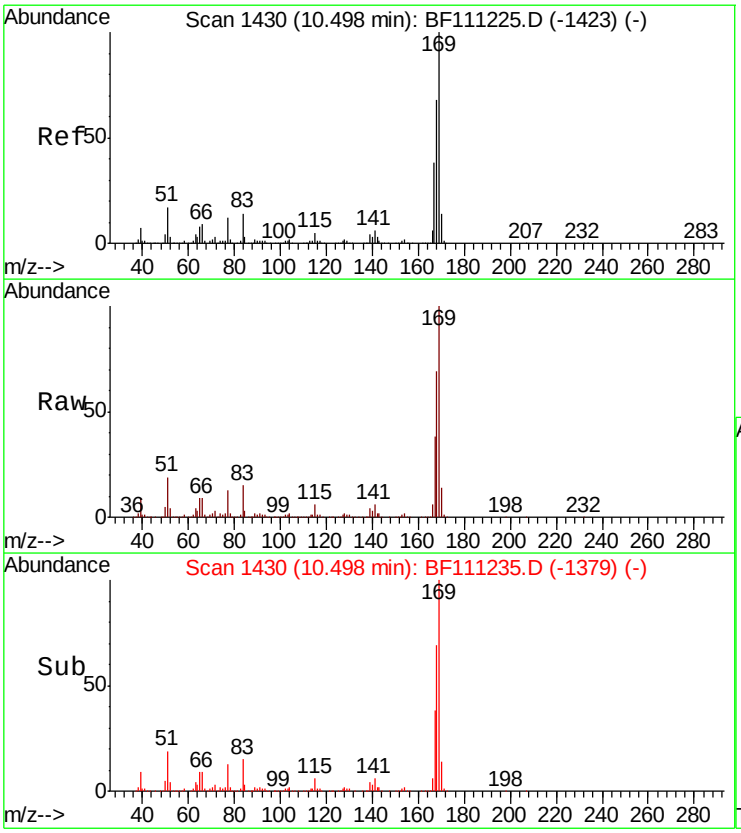
#65
4,6-Dinitro-2-methylphenol
Concen: 15.664 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 157090

Ion	Ratio	Lower	Upper
198	100		
51	64.7	48.0	88.0
105	54.0	34.0	74.0

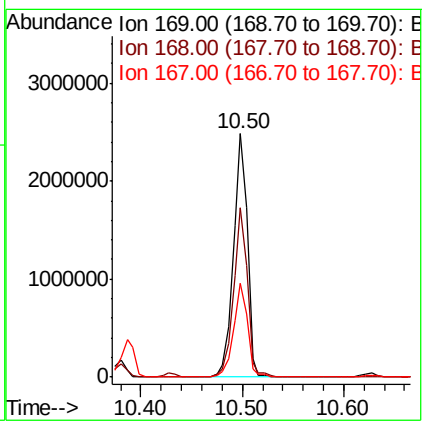


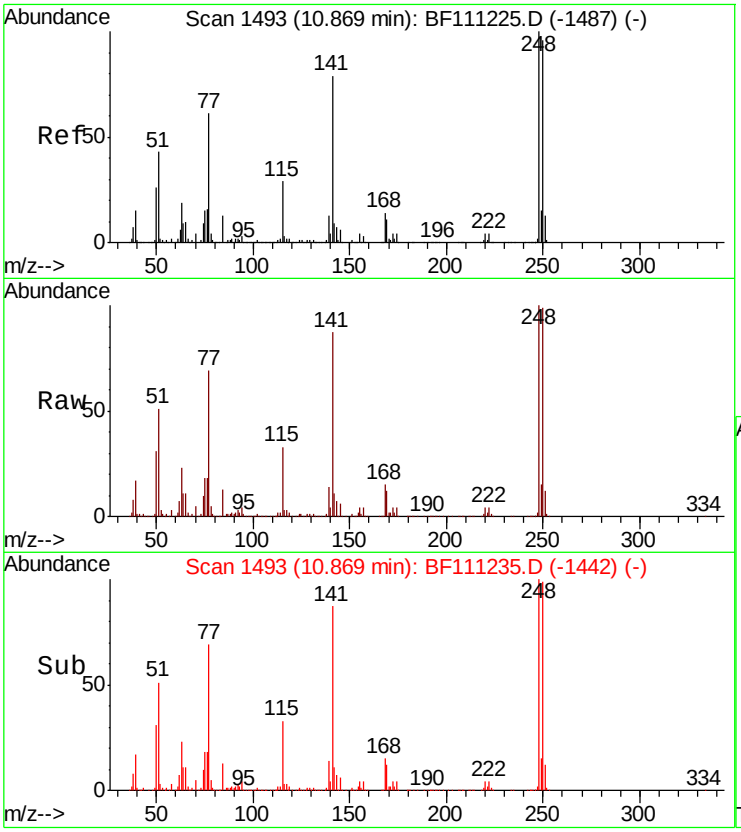


#66
n-Nitrosodiphenylamine
Concen: 39.159 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:169 Resp: 2360514

Ion	Ratio	Lower	Upper
169	100		
168	69.4	54.4	81.6
167	38.4	30.5	45.7



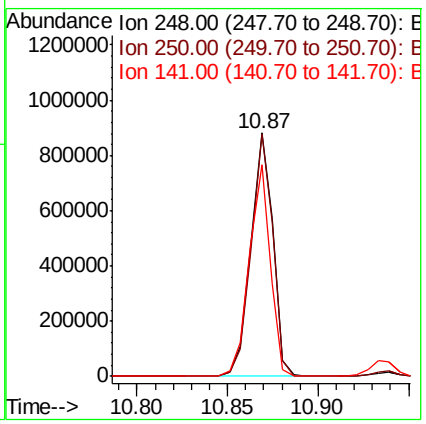


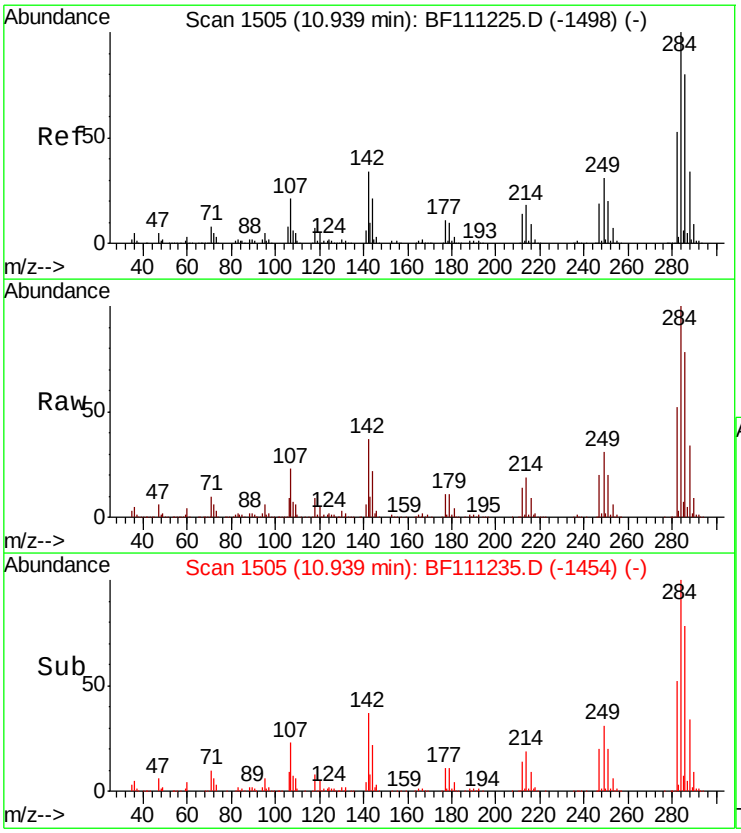
#67
4-Bromophenyl-phenylether
Concen: 38.457 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 745914

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.0	115.4
141	86.7	63.0	94.6

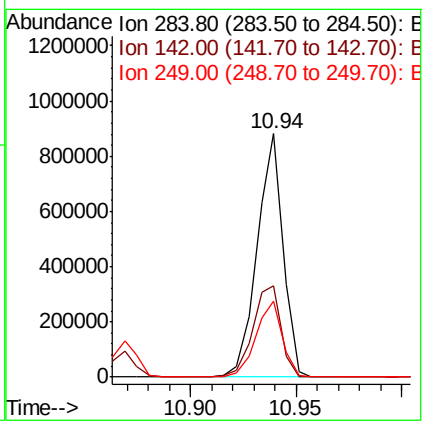


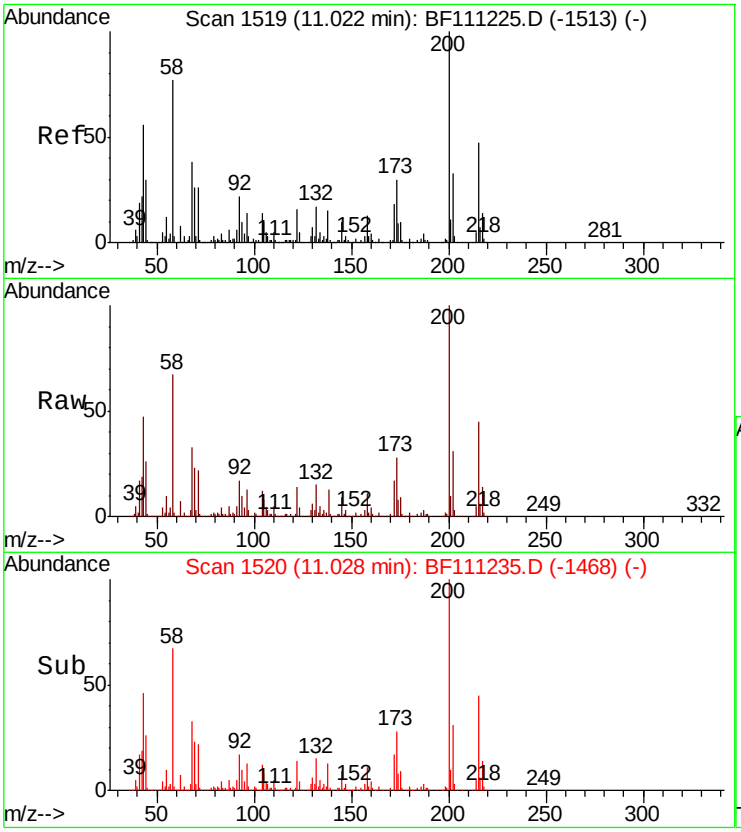


#68
Hexachlorobenzene
Concen: 38.192 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:284 Resp: 753547

Ion	Ratio	Lower	Upper
284	100		
142	37.5	27.4	41.2
249	31.0	24.4	36.6



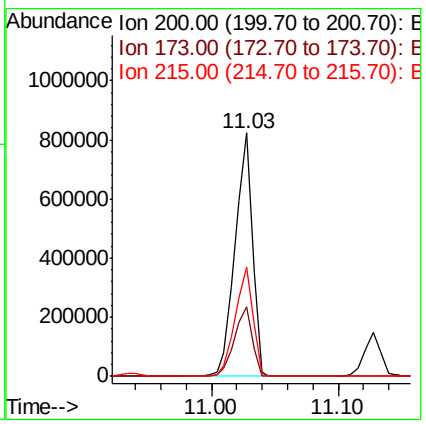


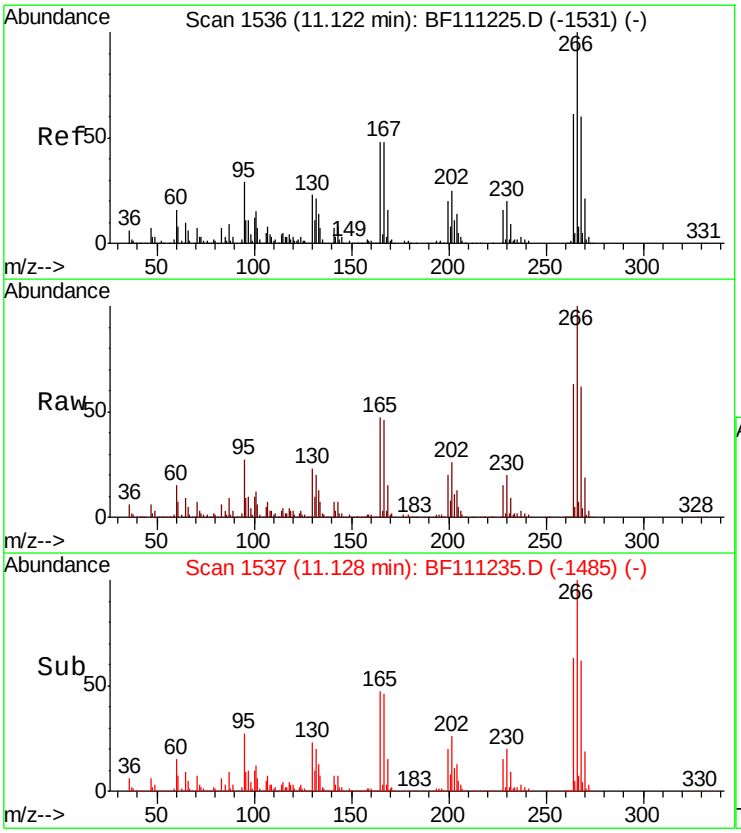
#69
Atrazine
Concen: 42.235 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 774198

Ion	Ratio	Lower	Upper
200	100		
173	28.4	10.1	50.1
215	44.9	26.9	66.9

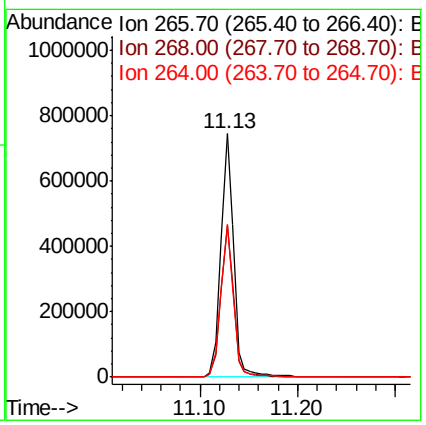


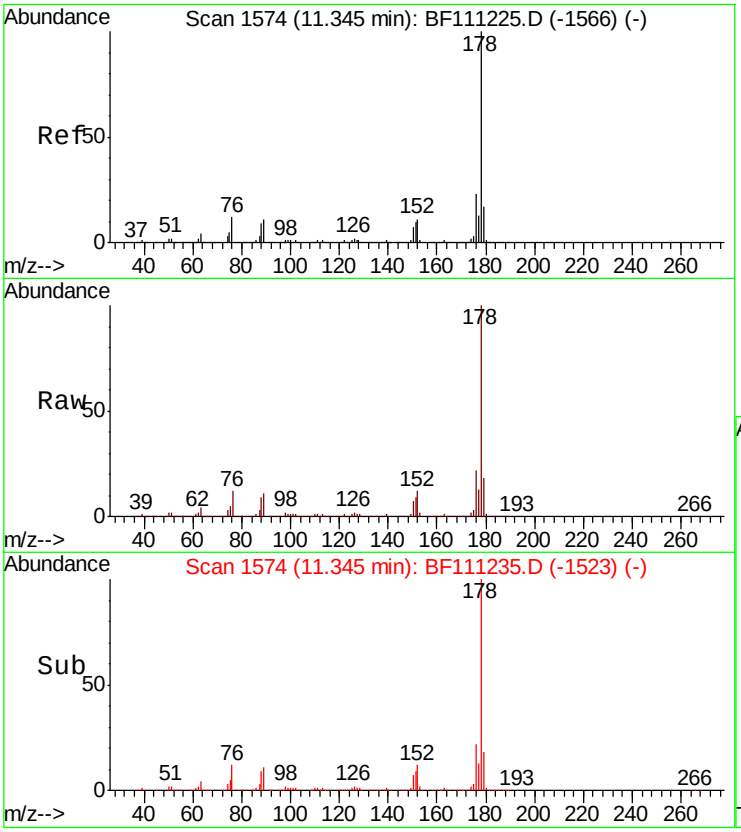


#70
Pentachlorophenol
Concen: 47.694 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:266 Resp: 682652

Ion	Ratio	Lower	Upper
266	100		
268	62.1	47.9	71.9
264	63.0	49.1	73.7



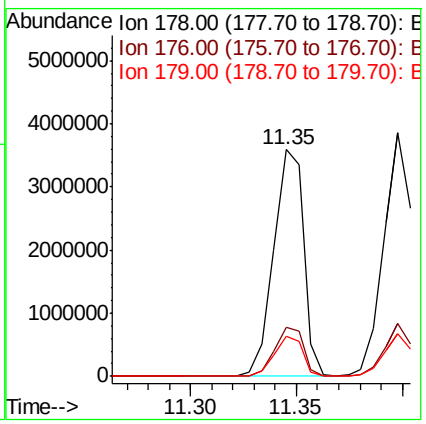


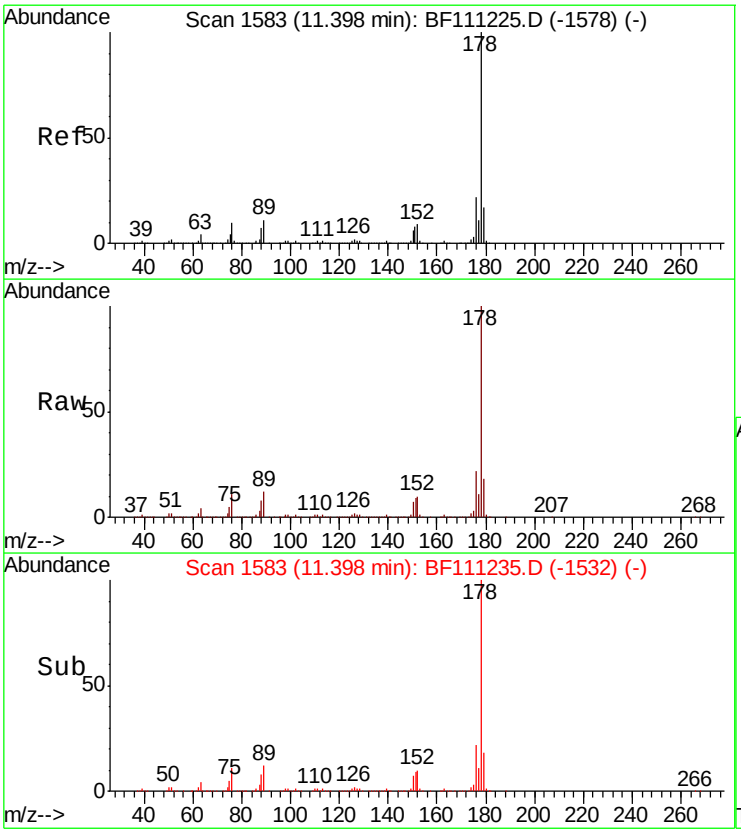
#71
Phenanthrene
Concen: 39.837 ng
RT: 11.35 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 3558230

Ion	Ratio	Lower	Upper
178	100		
176	21.8	18.1	27.1
179	17.7	14.0	21.0

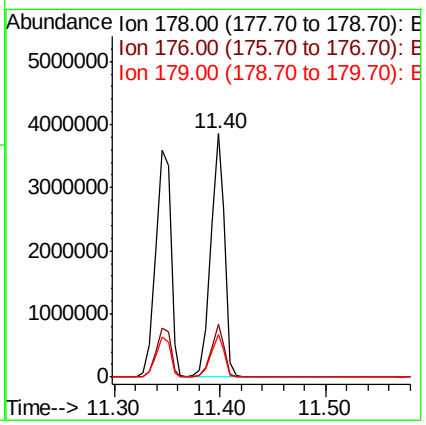


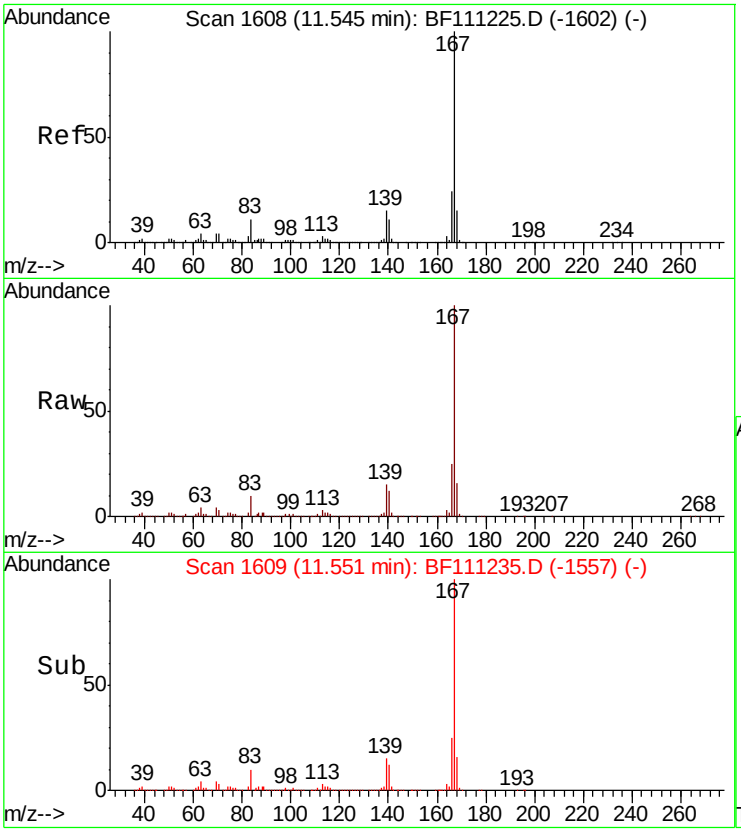


#72
Anthracene
Concen: 38.423 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:178 Resp: 3590482

Ion	Ratio	Lower	Upper
178	100		
176	21.6	17.2	25.8
179	17.8	13.8	20.8



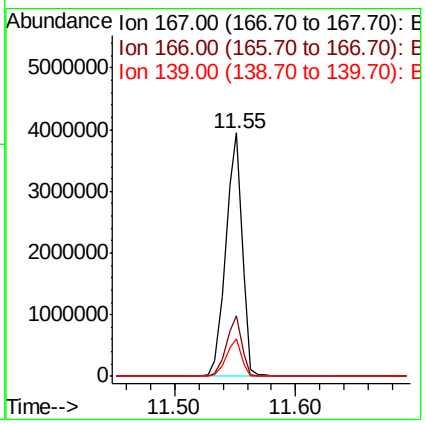


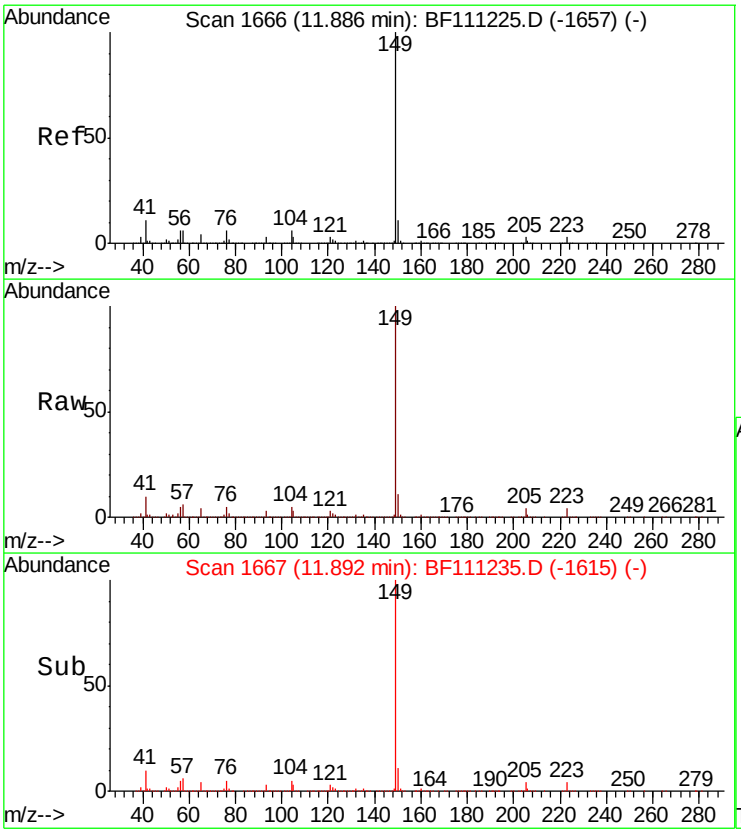
#73
Carbazole
Concen: 38.075 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 3720377

Ion	Ratio	Lower	Upper
167	100		
166	24.7	19.3	28.9
139	15.2	11.9	17.9

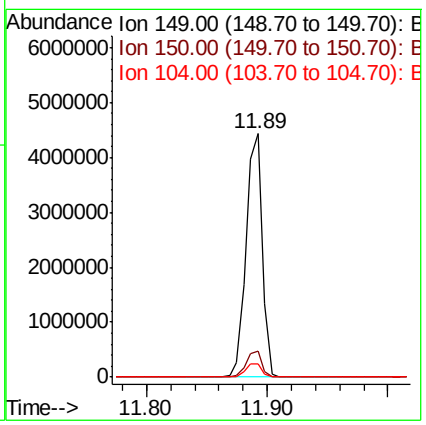


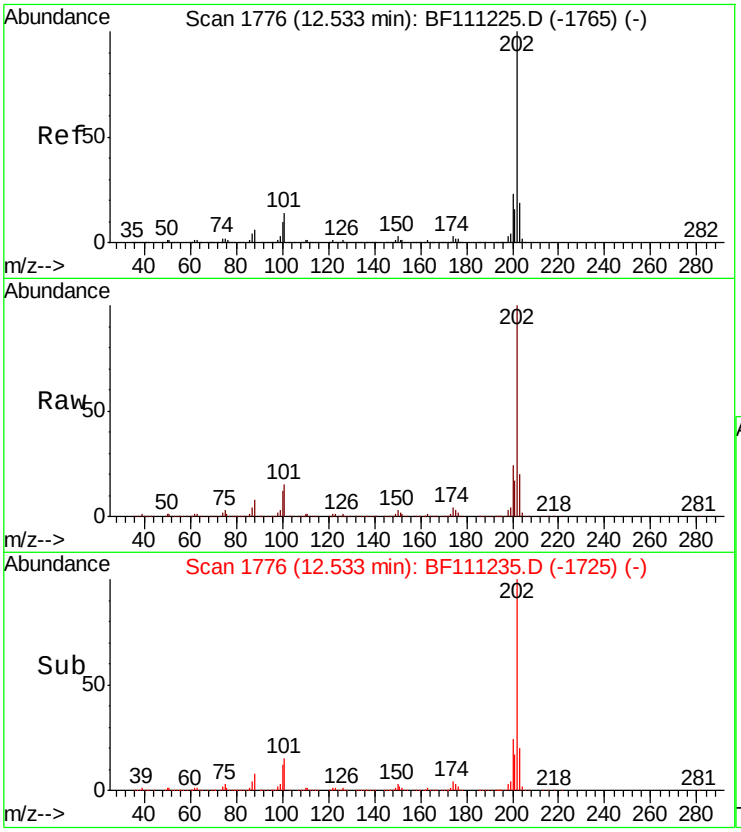


#74
Di-n-butylphthalate
Concen: 41.494 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:149 Resp: 4167345

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.8	13.2
104	5.4	4.5	6.7



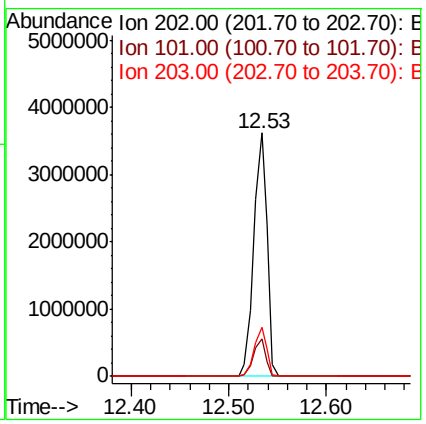


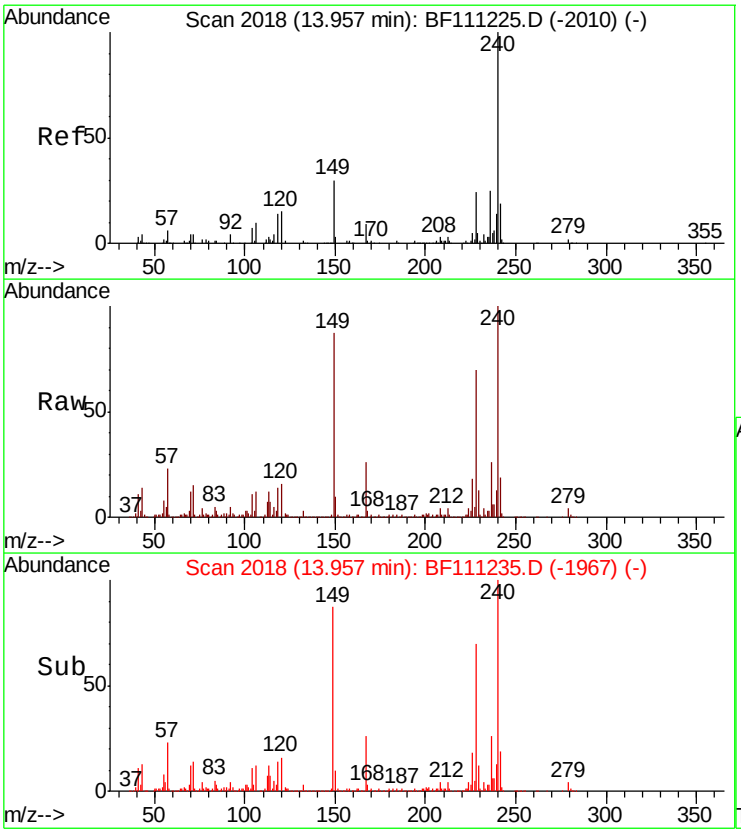
#75
Fluoranthene
Concen: 42.847 ng
RT: 12.53 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 3495984

Ion	Ratio	Lower	Upper
202	100		
101	15.4	0.0	33.8
203	20.0	0.0	38.6

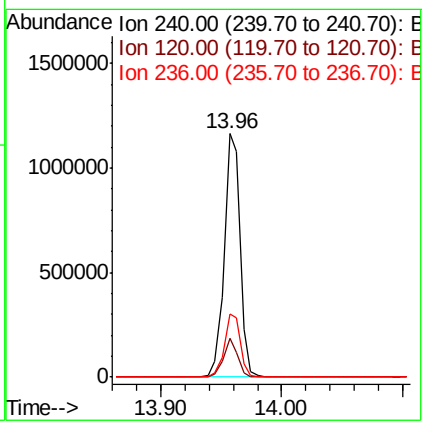


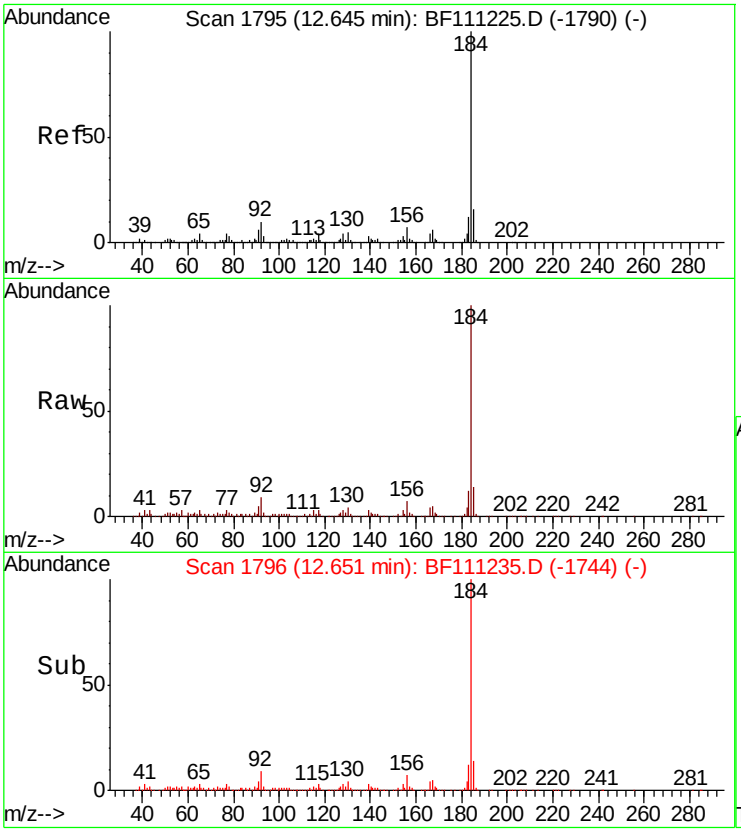


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:240 Resp: 1054607

Ion	Ratio	Lower	Upper
240	100		
120	16.0	12.2	18.2
236	26.0	20.2	30.2



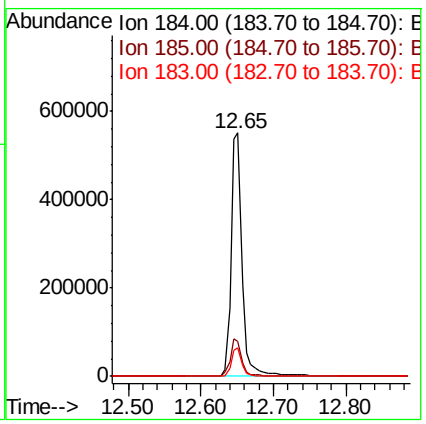


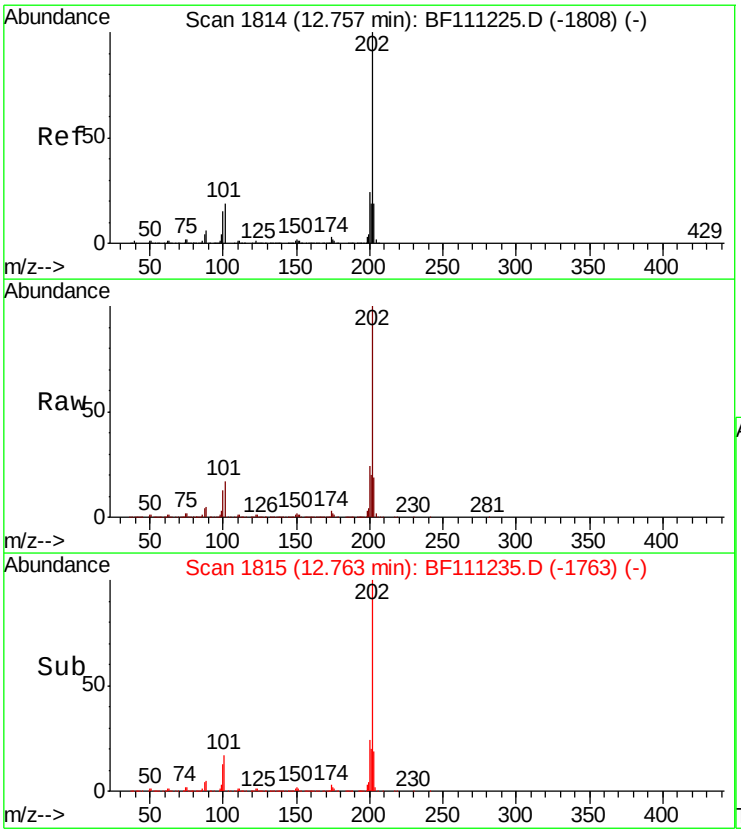
#77
Benzidine
Concen: 18.520 ng
RT: 12.65 min Scan# 1796
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 579943

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.0	19.6
183	11.5	9.3	13.9

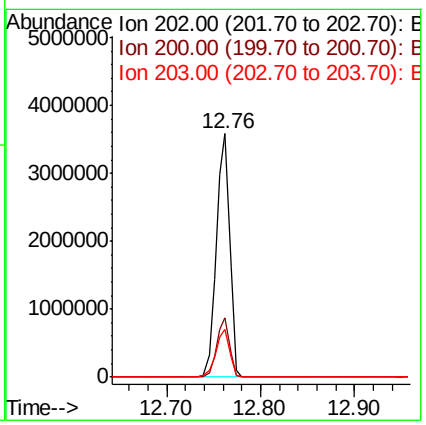


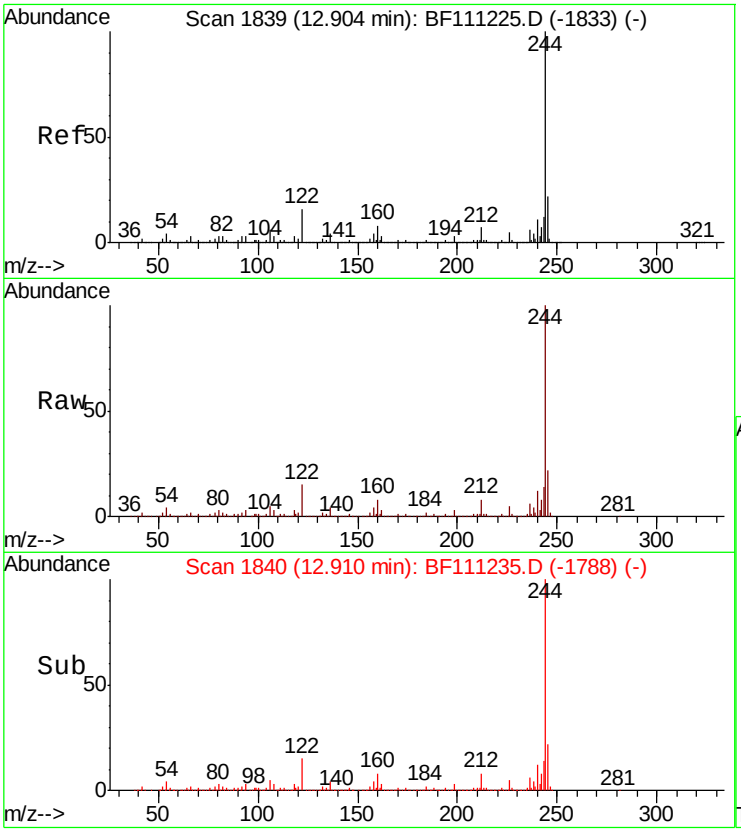


#78
Pyrene
Concen: 47.332 ng
RT: 12.76 min Scan# 1815
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:202 Resp: 3567076

Ion	Ratio	Lower	Upper
202	100		
200	24.1	19.0	28.4
203	19.5	15.2	22.8



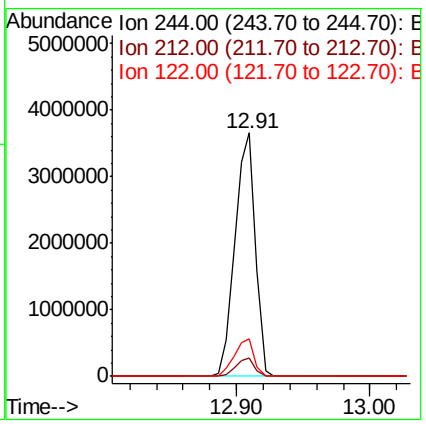


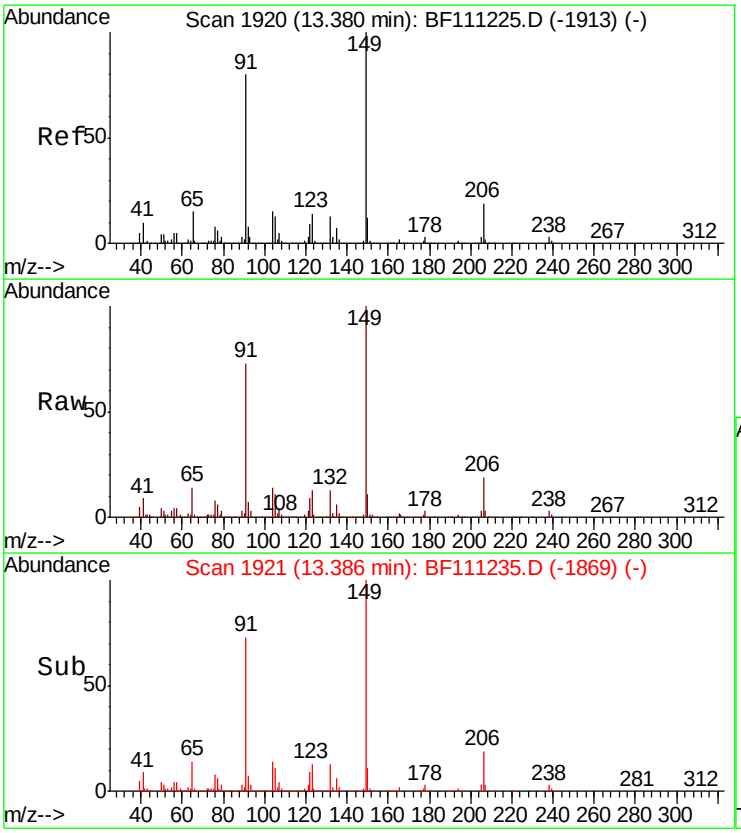
#79
Terphenyl-d14
Concen: 88.695 ng
RT: 12.91 min Scan# 1840
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 3899639

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.7	8.5
122	15.4	13.1	19.7

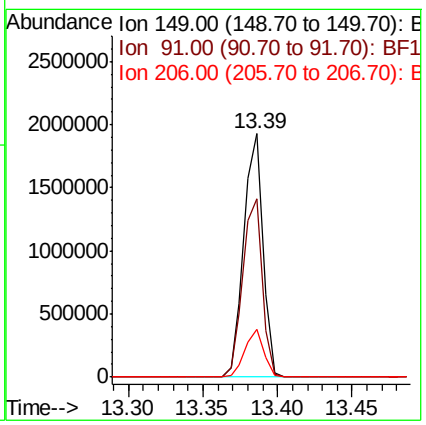


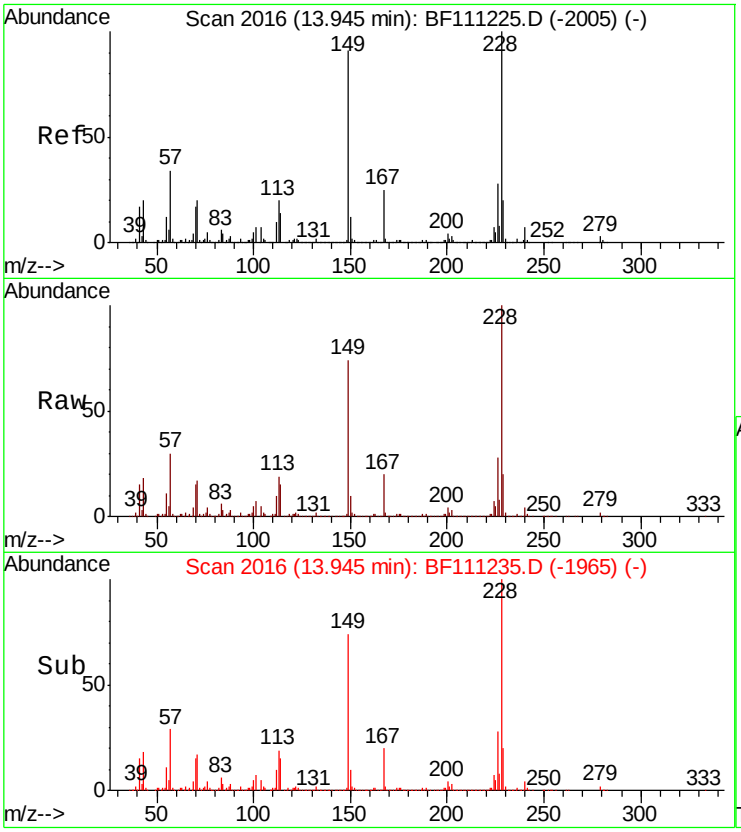


#80
Butylbenzylphthalate
Concen: 43.544 ng
RT: 13.39 min Scan# 1921
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:149 Resp: 1714033

Ion	Ratio	Lower	Upper
149	100		
91	73.3	63.8	95.6
206	19.4	15.1	22.7



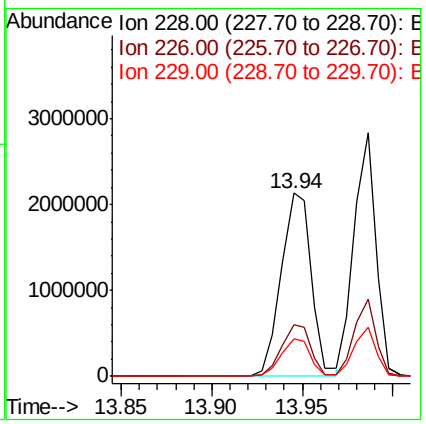


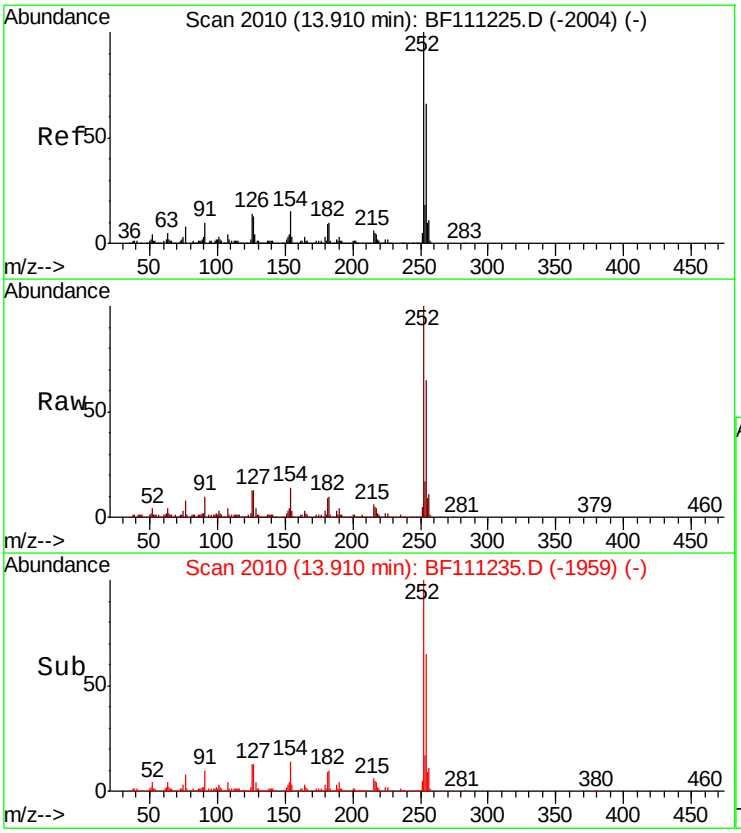
#81
Benzo(a)anthracene
Concen: 42.303 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 2488935

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	34.0
229	20.3	16.3	24.5

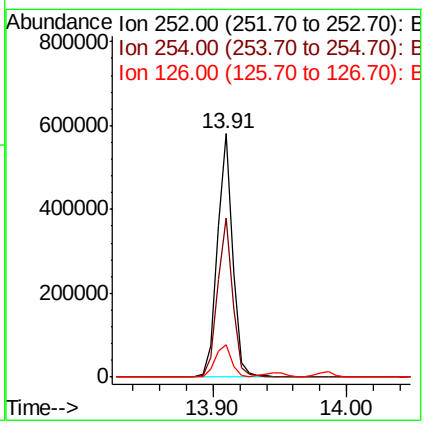


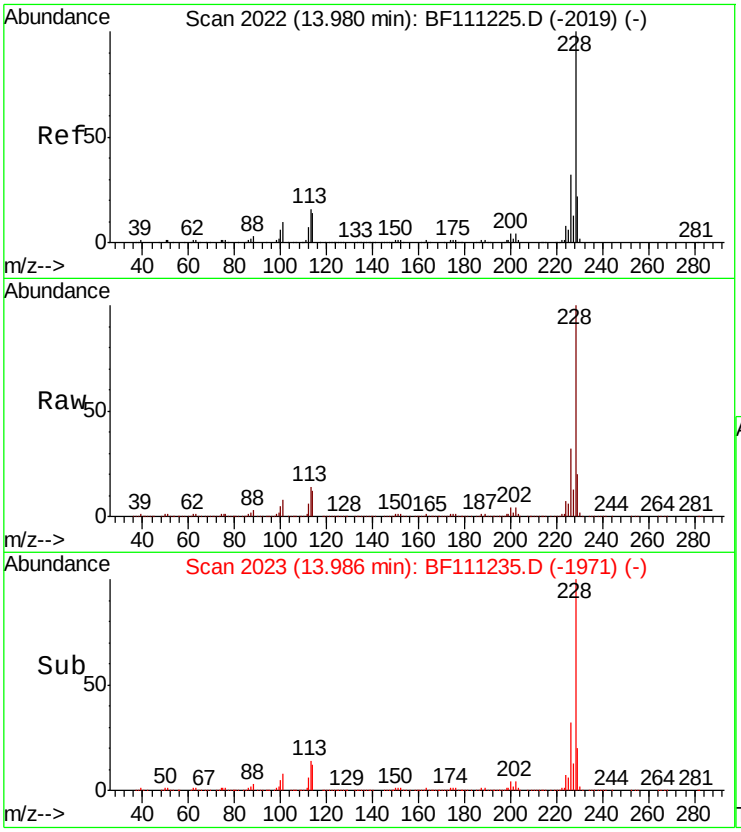


#82
3,3'-Dichlorobenzidine
Concen: 19.638 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:252 Resp: 473581

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.7	79.1
126	13.2	11.1	16.7



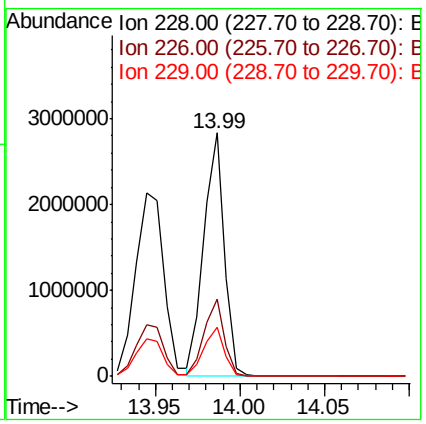


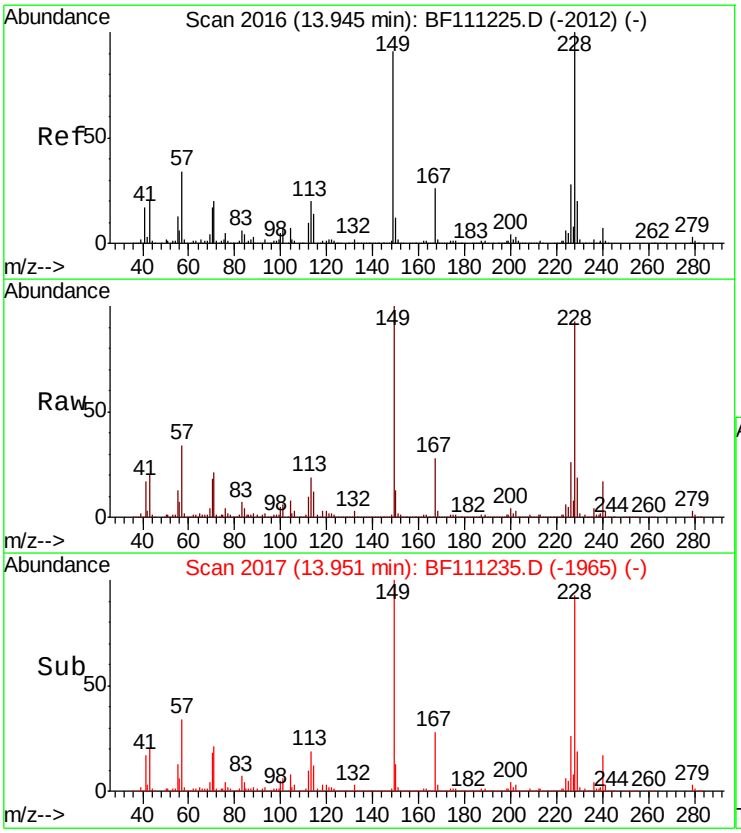
#83
Chrysene
Concen: 39.710 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 2408639

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.3	37.9
229	20.3	17.2	25.8

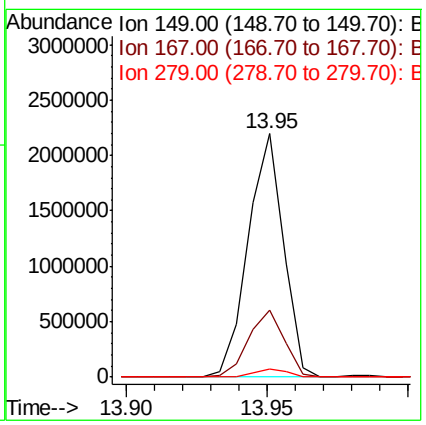


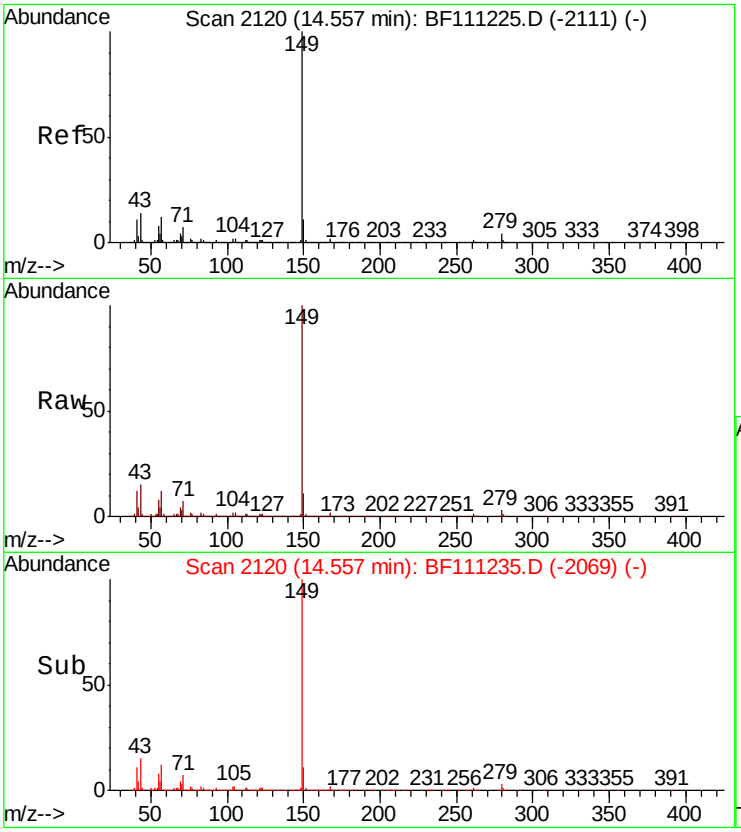


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.824 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:149 Resp: 1909509

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.5	33.7
279	3.4	2.6	4.0



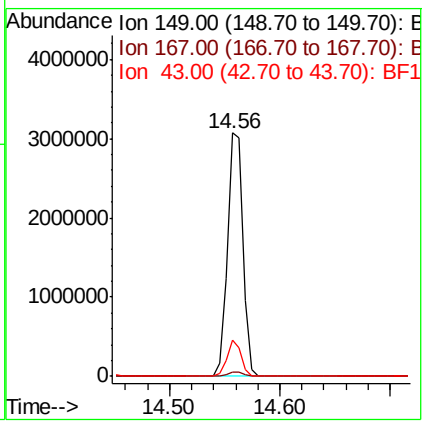


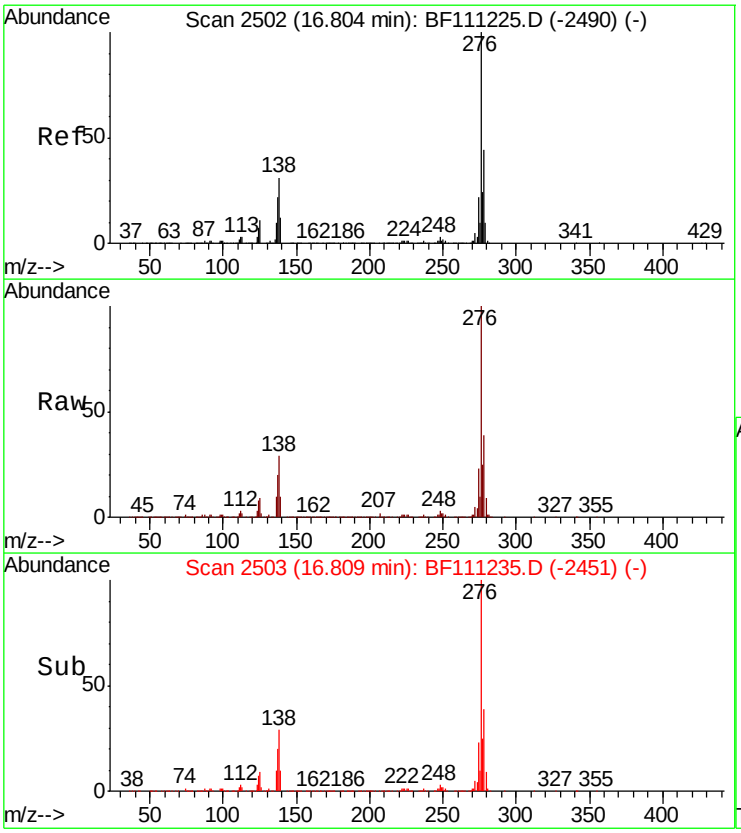
#85
Di-n-octyl phthalate
Concen: 38.581 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 3024723

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	13.4	10.9	16.3

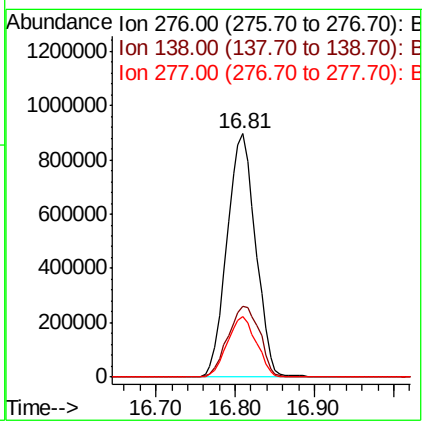


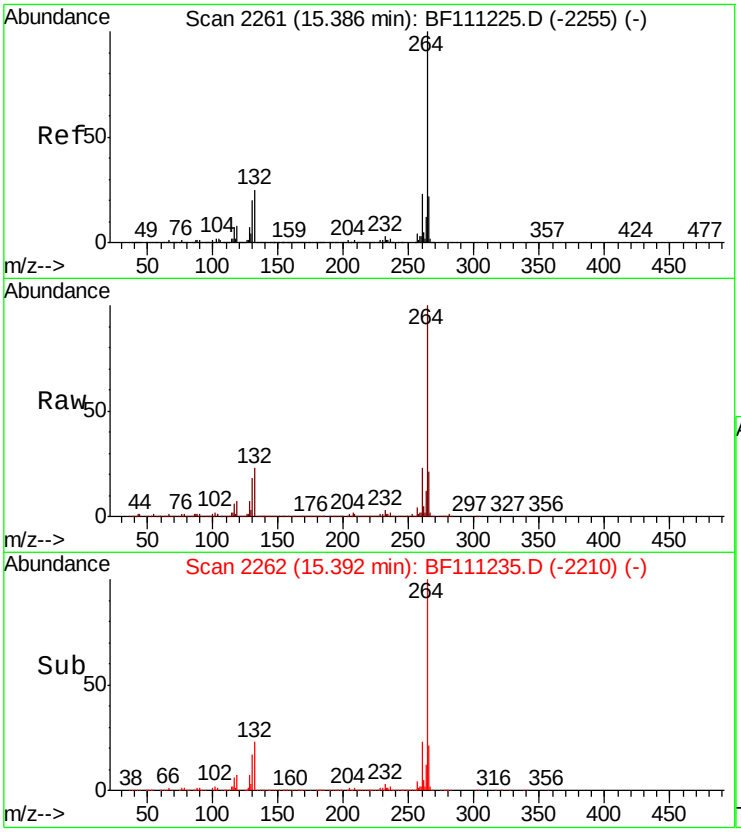


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.824 ng
RT: 16.81 min Scan# 2503
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:276 Resp: 2243629

Ion	Ratio	Lower	Upper
276	100		
138	32.3	27.8	41.6
277	25.2	20.1	30.1



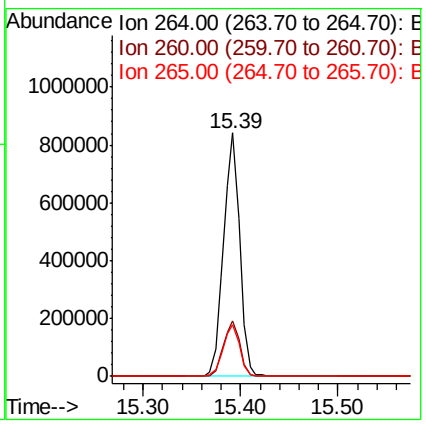


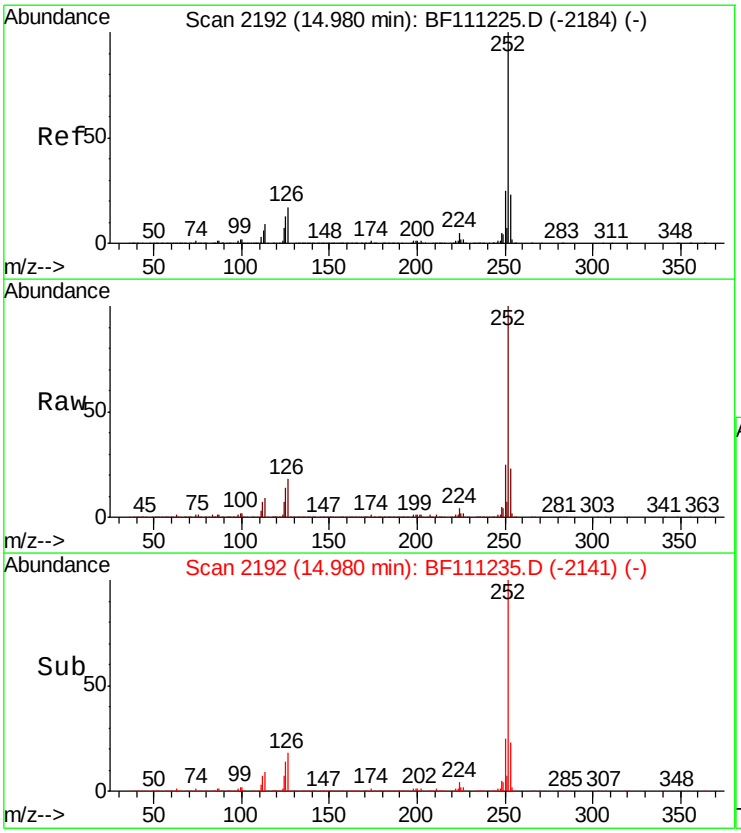
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 968865

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.3	27.5
265	21.0	17.7	26.5

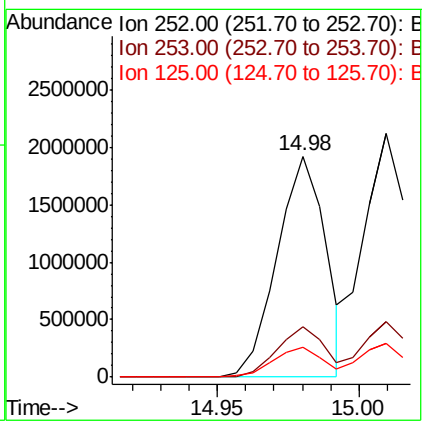


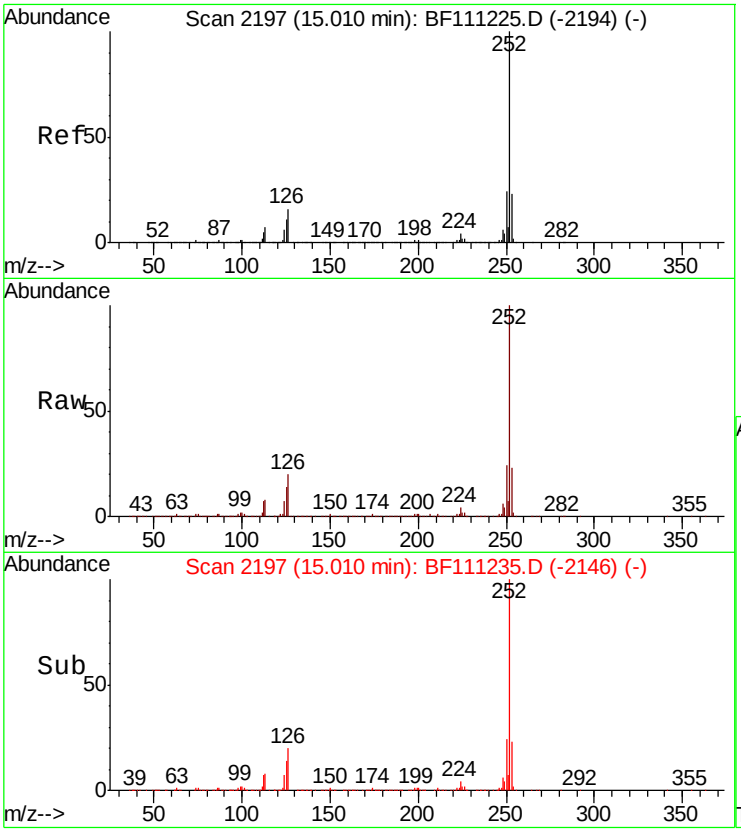


#88
Benzo(b)fluoranthene
Concen: 42.949 ng
RT: 14.98 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:252 Resp: 2301231

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	13.7	10.4	15.6



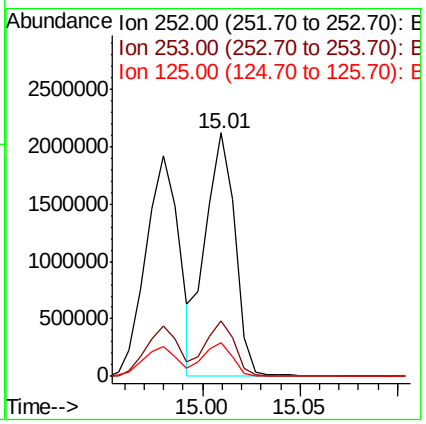


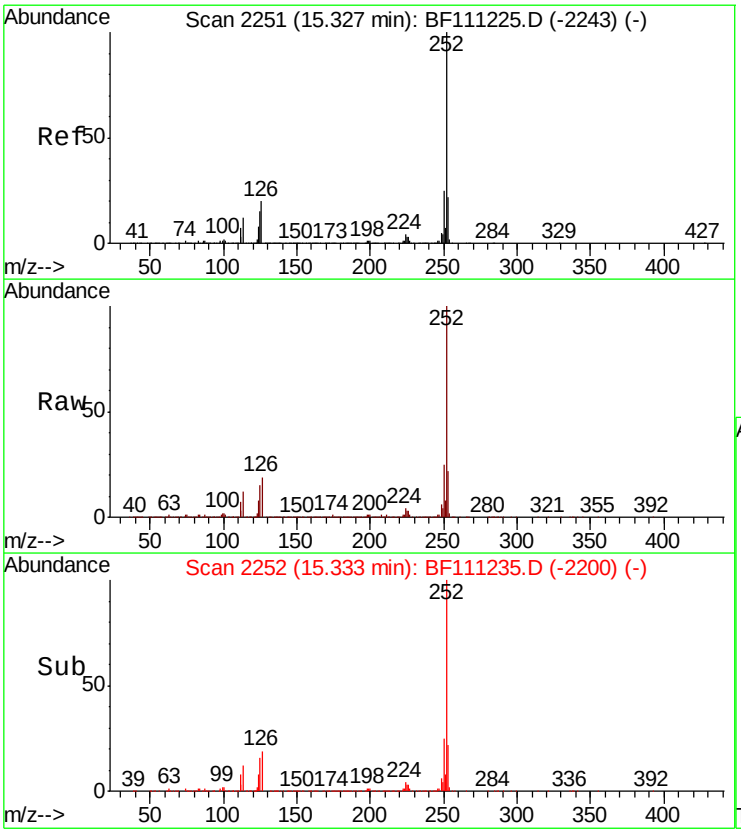
#89
Benzo(k)fluoranthene
Concen: 44.181 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 2225653

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	14.0	9.8	14.8

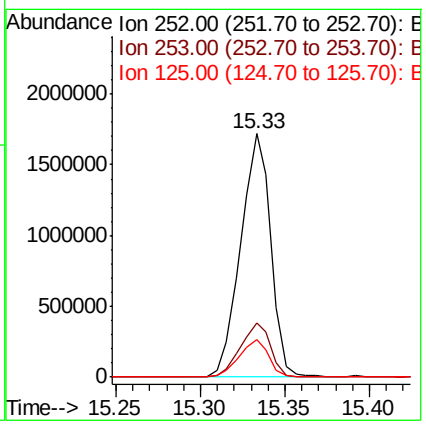


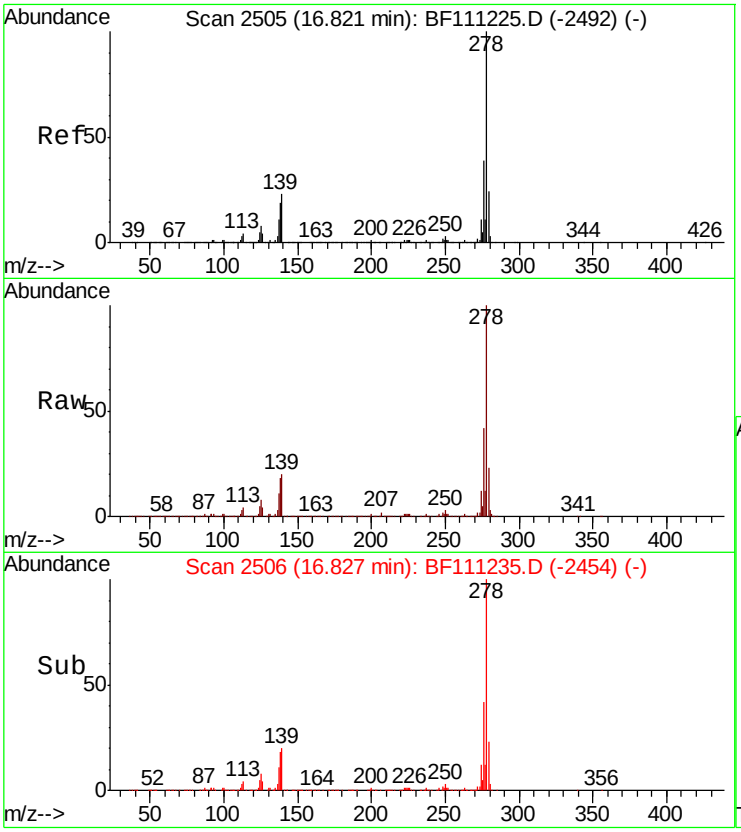


#90
Benzo(a)pyrene
Concen: 43.205 ng
RT: 15.33 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:252 Resp: 2131755

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	15.5	12.3	18.5



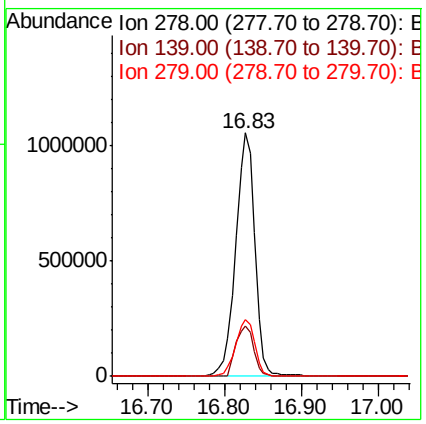


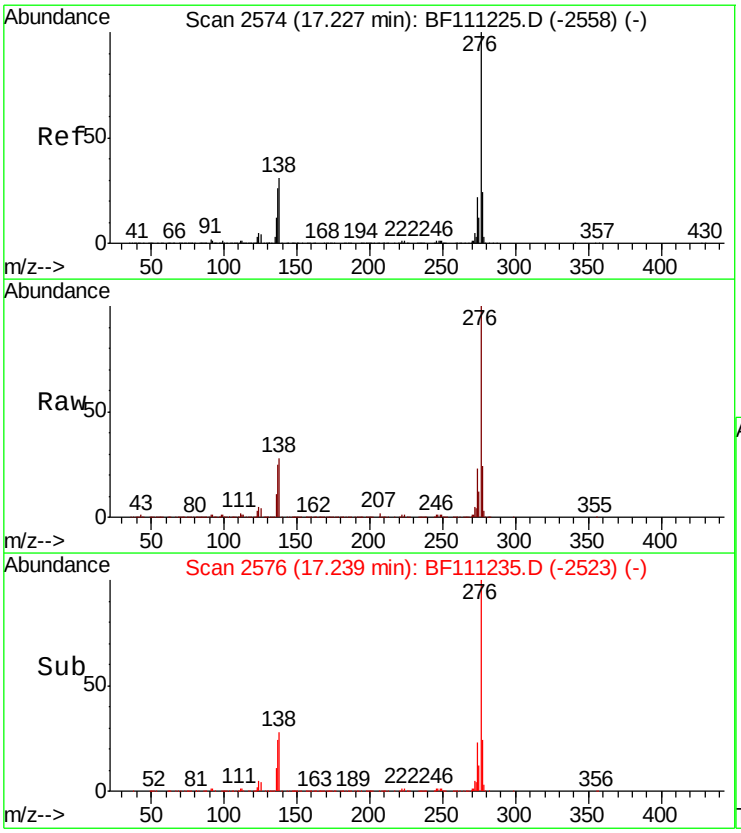
#91
Dibenzo(a,h)anthracene
Concen: 47.635 ng
RT: 16.83 min Scan# 2506
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 1846055

Ion	Ratio	Lower	Upper
278	100		
139	20.4	18.2	27.4
279	23.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.166 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BF111235.D
Acq: 10 Dec 2018 11:56

Tgt Ion:276 Resp: 1946170

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	27.9	24.9	37.3