Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122818\
Data File : BF111800.D
Acq On : 28 Dec 2018 20:29
Operator : JU/SJ
Sample : PB116072BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116072BSD

Quant Time: Dec 29 01:12:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	139747	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	504027	20.00	ng		0.00
39) Acenaphthene-d10	9.95	164	235941	20.00	ng		0.01
64) Phenanthrene-d10	11.43	188	363024	20.00	ng		0.01
76) Chrysene-d12	14.07	240	305802	20.00	ng		0.02
87) Perylene-d12	15.56	264	242349	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	998320	121.77	ng		0.04
7) Phenol-d6	6.55	99	1274493	122.15	ng		0.03
23) Nitrobenzene-d5	7.46	82	814188	94.03	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	323198	115.93	ng		0.01
45) 2-Fluorobiphenyl	9.26	172	1532004	94.64	ng		0.00
79) Terphenyl-d14	13.01	244	1277432	79.22	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.78	88	127694	33.104	ng		95
3) Pyridine	3.53	79	372130	37.030	ng		97
4) n-Nitrosodimethylamine	3.48	42	213665	43.444	ng	#	79
6) Aniline	6.57	93	274318	20.625	ng	#	6
8) 2-Chlorophenol	6.70	128	383288	42.203	ng		99
9) Benzaldehyde	6.45	77	201376	28.062	ng		97
10) Phenol	6.56	94	452901	38.471	ng		77
11) bis(2-Chloroethyl)ether	6.64	93	358467	40.634	ng		99
12) 1,3-Dichlorobenzene	6.85	146	443143	42.104	ng		98
13) 1,4-Dichlorobenzene	6.92	146	442469	41.452	ng		98
14) 1,2-Dichlorobenzene	7.08	146	415143	41.686	ng		96
15) Benzyl Alcohol	7.05	79	346741	41.844	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.17	45	587511	36.160	ng		69
17) 2-Methylphenol	7.17	107	306556	42.155	ng	#	88
18) Hexachloroethane	7.42	117	143420	39.873	ng	#	83
19) n-Nitroso-di-n-propylamine	7.32	70	273096	39.412	ng		99
20) 3+4-Methylphenols	7.32	107	395129	43.001	ng	#	82
22) Acetophenone	7.31	105	523870	41.027	ng	#	91
24) Nitrobenzene	7.49	77	408287	44.988	ng		98
25) Isophorone	7.72	82	719057	46.776	ng		97
26) 2-Nitrophenol	7.80	139	190143	51.659	ng	#	87
27) 2,4-Dimethylphenol	7.85	122	335776	46.277	ng		94
28) bis(2-Chloroethoxy)methane	7.93	93	448568	43.850	ng		98
29) 2,4-Dichlorophenol	8.05	162	336995	43.181	ng		96
30) 1,2,4-Trichlorobenzene	8.13	180	360738	41.480	ng		97
31) Naphthalene	8.21	128	1100833	45.456	ng		96
32) Benzoic acid	7.95	122	170814	35.606	ng		96
33) 4-Chloroaniline	8.25	127	112175	10.717	ng		99
34) Hexachlorobutadiene	8.33	225	221512	41.792	ng		98
35) Caprolactam	8.62	113	91607	34.641	ng		93
36) 4-Chloro-3-methylphenol	8.75	107	326263	42.529	ng		100
37) 2-Methylnaphthalene	8.90	142	736953	46.772	ng		100
38) 1-Methylnaphthalene	9.00	142	690985	45.662	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.07	216	353494	45.595	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122818\
Data File : BF111800.D
Acq On : 28 Dec 2018 20:29
Operator : JU/SJ
Sample : PB116072BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116072BSD

Quant Time: Dec 29 01:12:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.06	237	193590	51.456	ng		100
43) 2,4,6-Trichlorophenol	9.18	196	230175	44.467	ng		98
44) 2,4,5-Trichlorophenol	9.23	196	235204	44.292	ng		91
46) 1,1'-Biphenyl	9.36	154	893221	44.847	ng		95
47) 2-Chloronaphthalene	9.39	162	678620	43.005	ng		93
48) 2-Nitroaniline	9.48	65	207948	50.655	ng		99
49) Acenaphthylene	9.80	152	1037890	45.048	ng		97
50) Dimethylphthalate	9.66	163	819720	47.510	ng		98
51) 2,6-Dinitrotoluene	9.72	165	171527	49.857	ng		98
52) Acenaphthene	9.98	154	624989	43.982	ng		97
53) 3-Nitroaniline	9.89	138	98690	26.897	ng		98
54) 2,4-Dinitrophenol	9.99	184	56032	53.421	ng		97
55) Dibenzofuran	10.15	168	913633	42.557	ng		94
56) 4-Nitrophenol	10.07	139	234087	83.599	ng		88
57) 2,4-Dinitrotoluene	10.12	165	208342	50.387	ng		95
58) Fluorene	10.49	166	677002	43.762	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.27	232	178342	39.907	ng		90
60) Diethylphthalate	10.36	149	773597	45.708	ng		99
61) 4-Chlorophenyl-phenylether	10.48	204	357517	41.830	ng		95
62) 4-Nitroaniline	10.50	138	137185	38.469	ng		89
63) Azobenzene	10.64	77	668516	39.345	ng		96
65) 4,6-Dinitro-2-methylphenol	10.53	198	41912	30.733	ng		81
66) n-Nitrosodiphenylamine	10.60	169	598871	49.144	ng		98
67) 4-Bromophenyl-phenylether	10.97	248	214965	47.742	ng		97
68) Hexachlorobenzene	11.05	284	224355	44.689	ng		95
69) Atrazine	11.12	200	193873	45.795	ng		96
70) Pentachlorophenol	11.24	266	199059	64.137	ng		99
71) Phenanthrene	11.46	178	892913	46.379	ng		94
72) Anthracene	11.50	178	918009	47.505	ng		95
73) Carbazole	11.66	167	773090	41.206	ng		95
74) Di-n-butylphthalate	11.99	149	1013518	48.181	ng		96
75) Fluoranthene	12.65	202	865518	44.395	ng		94
77) Benzidine	12.76	184	527638	45.853	ng		97
78) Pyrene	12.87	202	874670	40.503	ng		96
80) Butylbenzylphthalate	13.48	149	387080	43.973	ng		92
81) Benzo(a)anthracene	14.06	228	835643	47.882	ng		97
82) 3,3'-Dichlorobenzidine	14.02	252	294056	42.645	ng	#	98
83) Chrysene	14.10	228	774729	45.167	ng		96
84) Bis(2-ethylhexyl)phthalate	14.05	149	532959	48.066	ng	#	99
85) Di-n-octyl phthalate	14.66	149	908118	52.862	ng		95
86) Indeno(1,2,3-cd)pyrene	17.07	276	574981	39.432	ng	#	88
88) Benzo(b)fluoranthene	15.12	252	732097	51.688	ng	#	95
89) Benzo(k)fluoranthene	15.15	252	640588	47.506	ng	#	97
90) Benzo(a)pyrene	15.50	252	621903	48.330	ng	#	94
91) Dibenzo(a,h)anthracene	17.08	278	489295	43.423	ng	#	90
92) Benzo(g,h,i)perylene	17.52	276	461275	41.923	ng	#	85

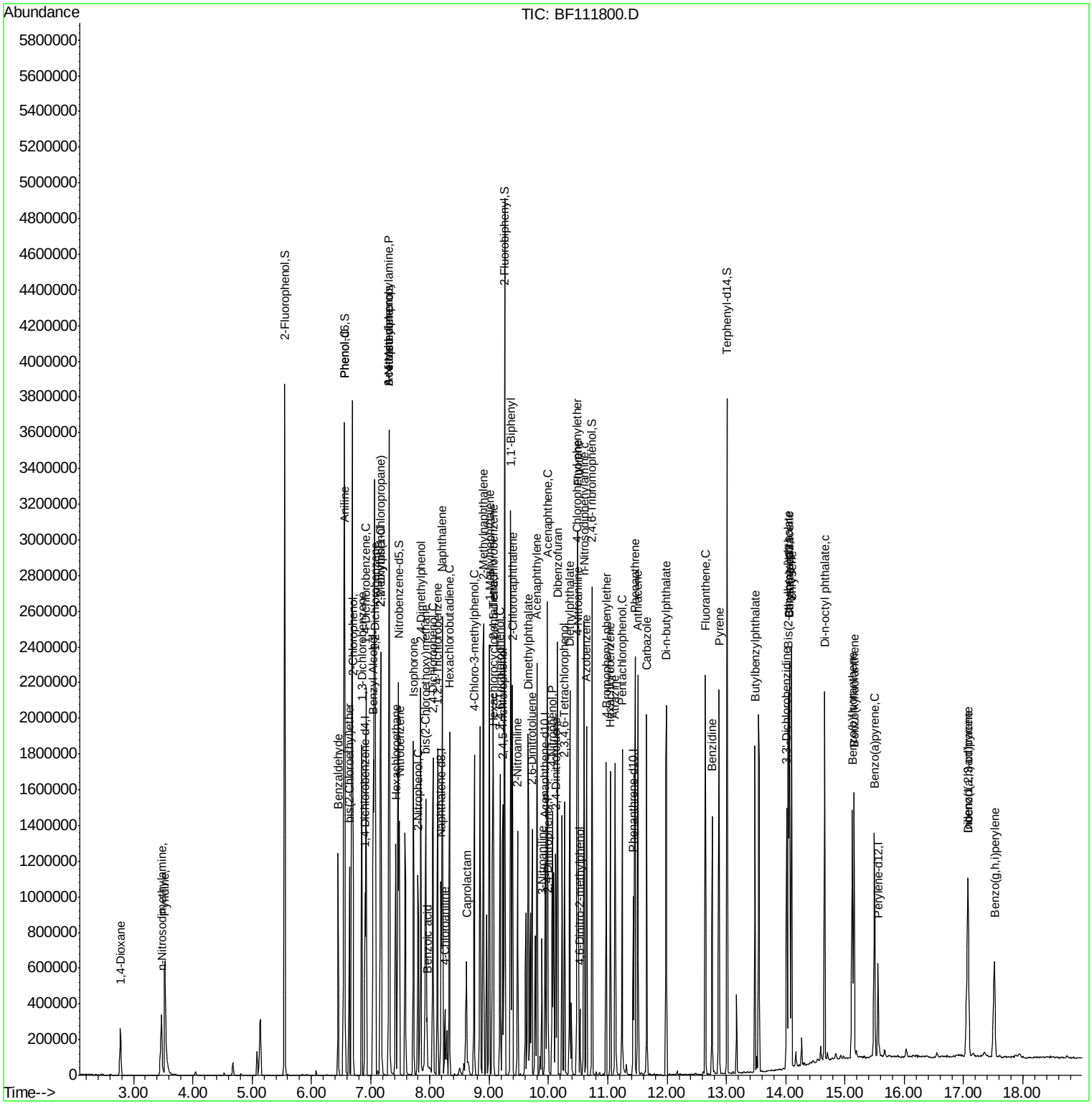
(#) = qualifier out of range (m) = manual integration (+) = signals summed

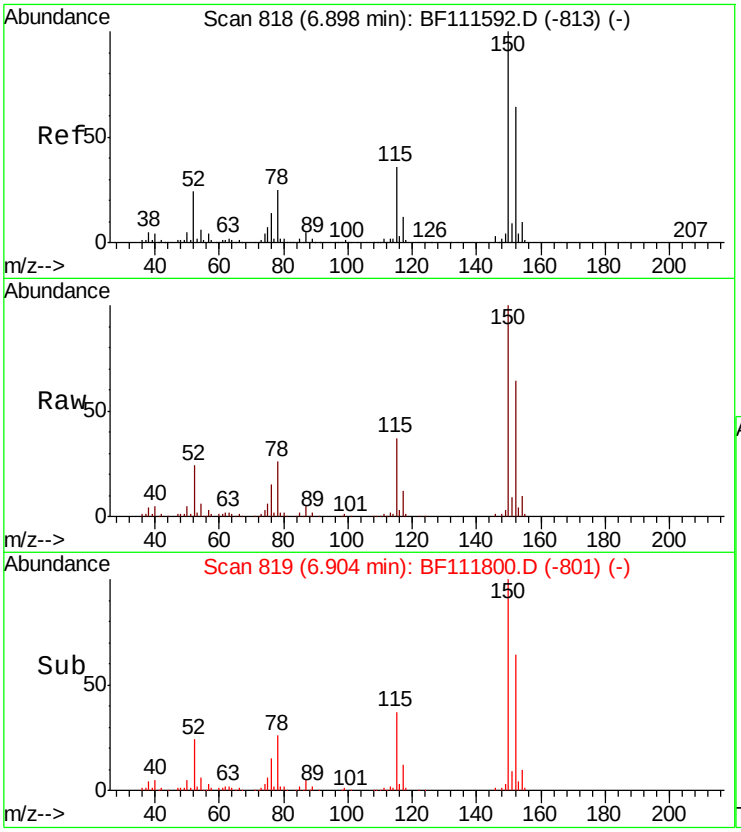
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122818\
Data File : BF111800.D
Acq On : 28 Dec 2018 20:29
Operator : JU/SJ
Sample : PB116072BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Quant Time: Dec 29 01:12:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration



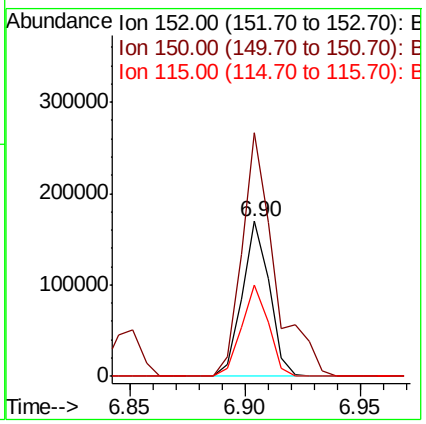


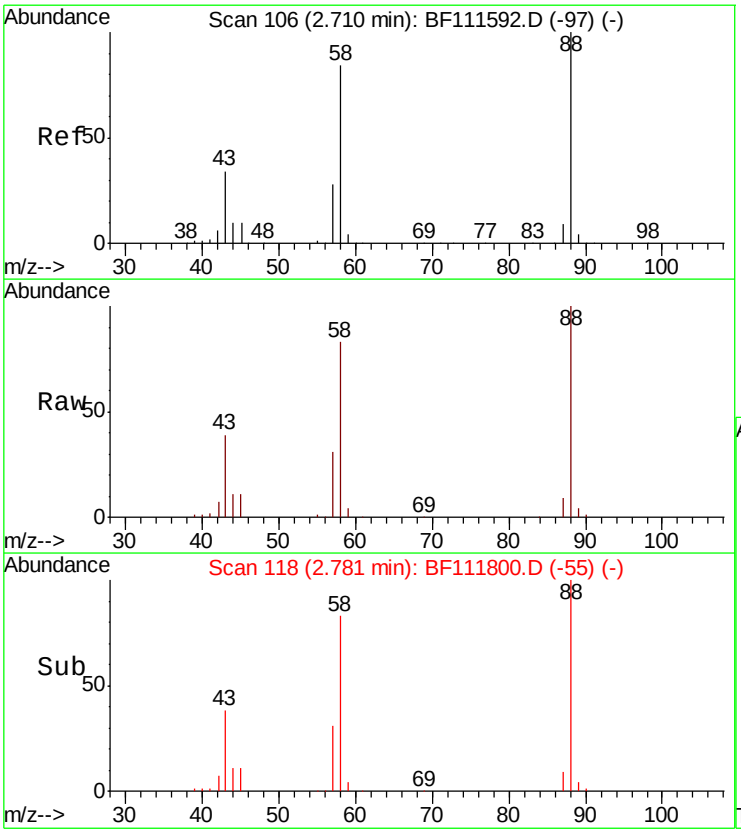
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:152 Resp: 139747

Ion	Ratio	Lower	Upper
152	100		
150	156.9	126.6	189.8
115	58.7	50.7	76.1

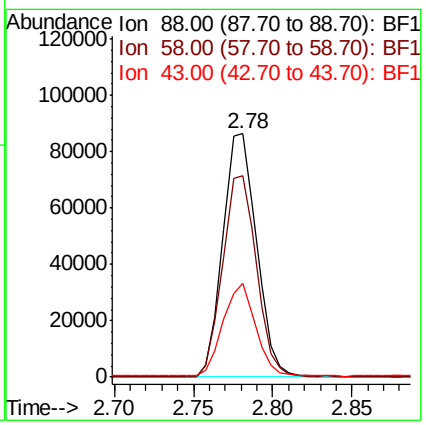


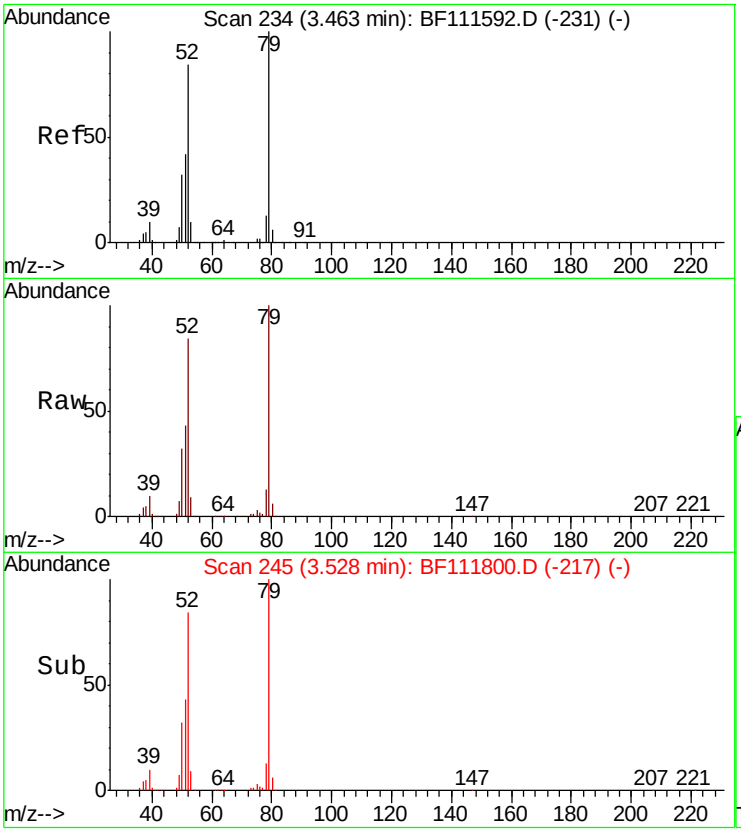


#2
1,4-Dioxane
Concen: 33.104 ng
RT: 2.78 min Scan# 118
Delta R.T. 0.07 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 88 Resp: 127694

Ion	Ratio	Lower	Upper
88	100		
58	83.2	68.9	103.3
43	37.1	25.8	38.6



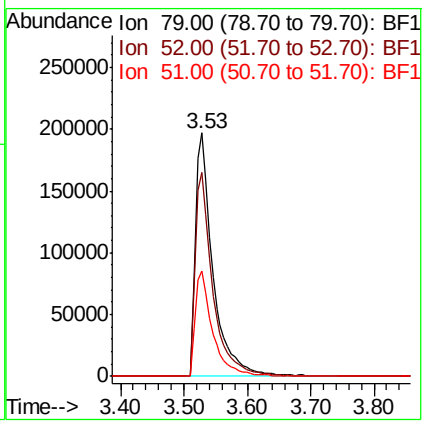


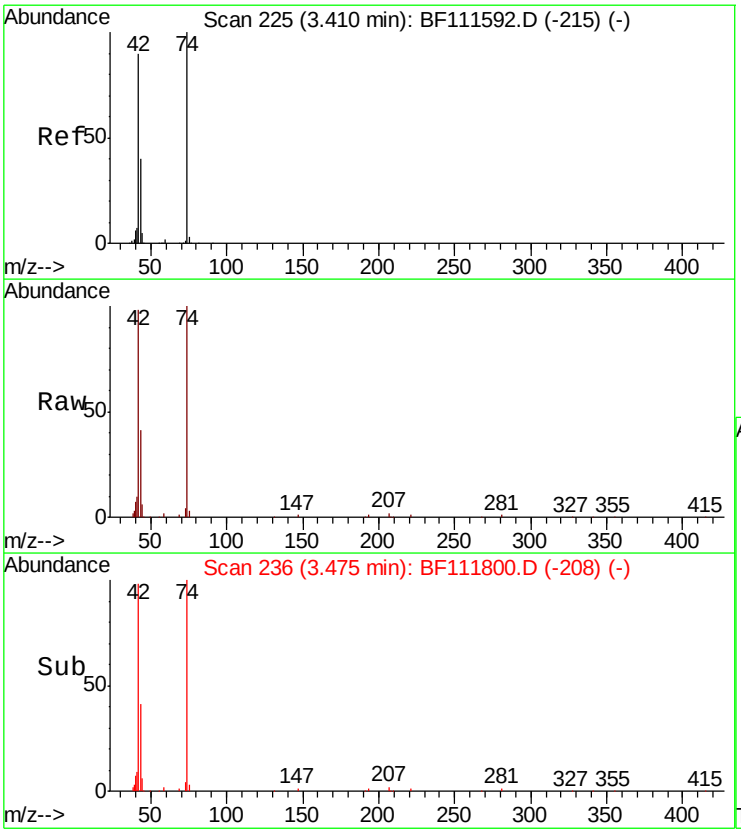
#3
Pyridine
Concen: 37.030 ng
RT: 3.53 min Scan# 245
Delta R.T. 0.06 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 79 Resp: 372130

Ion	Ratio	Lower	Upper
79	100		
52	83.7	68.3	102.5
51	43.4	32.6	49.0

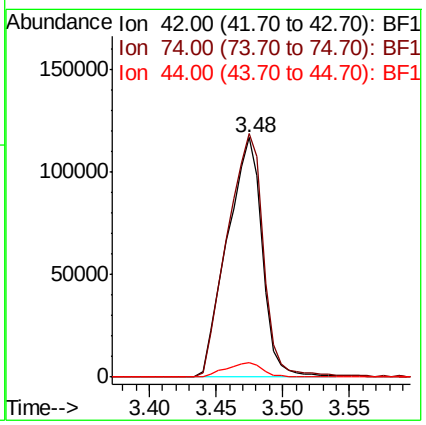


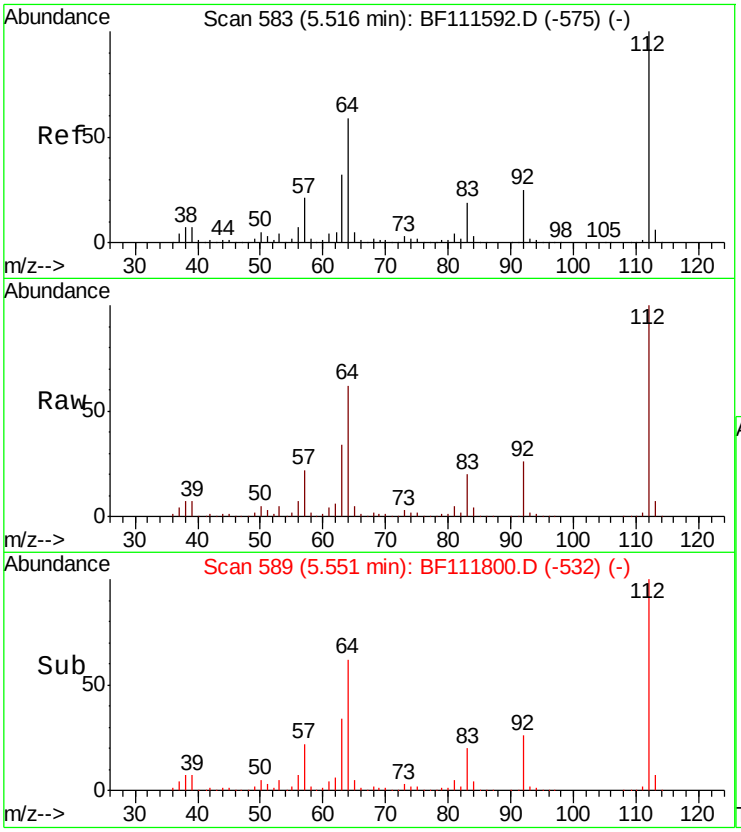


#4
n-Nitrosodimethylamine
Concen: 43.444 ng
RT: 3.48 min Scan# 236
Delta R.T. 0.06 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 42 Resp: 213665

Ion	Ratio	Lower	Upper
42	100		
74	101.6	101.5	152.3
44	6.0	6.0	9.0#



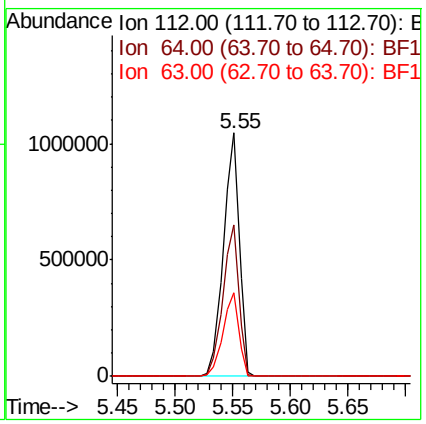


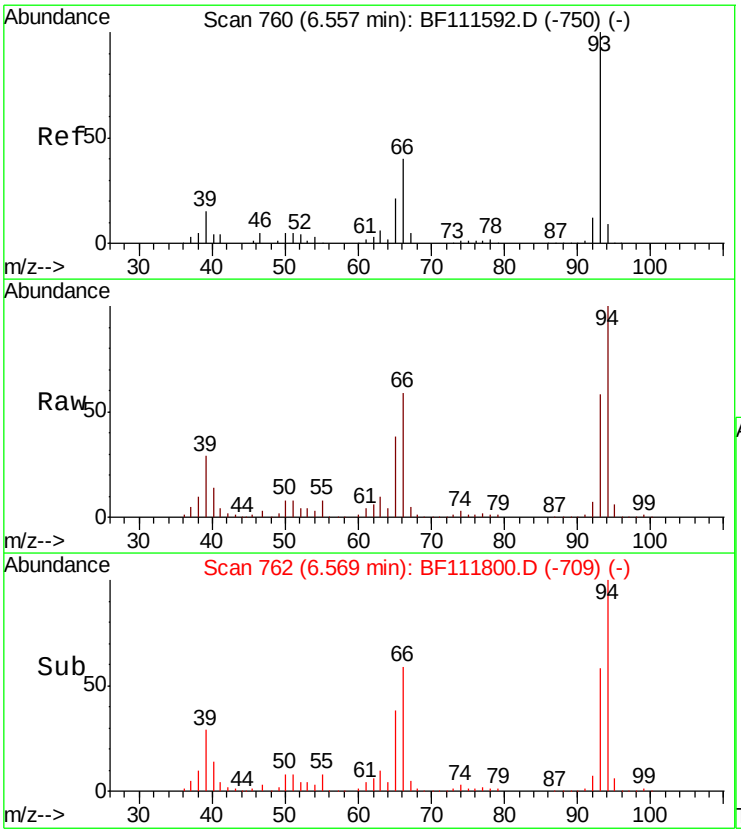
#5
2-Fluorophenol
Concen: 121.768 ng
RT: 5.55 min Scan# 589
Delta R.T. 0.04 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:112 Resp: 998320

Ion	Ratio	Lower	Upper
112	100		
64	62.2	51.8	77.6
63	34.4	26.8	40.2

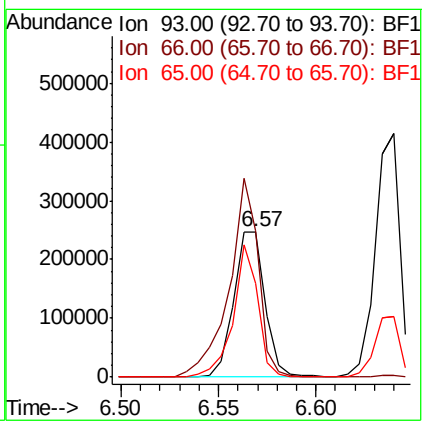


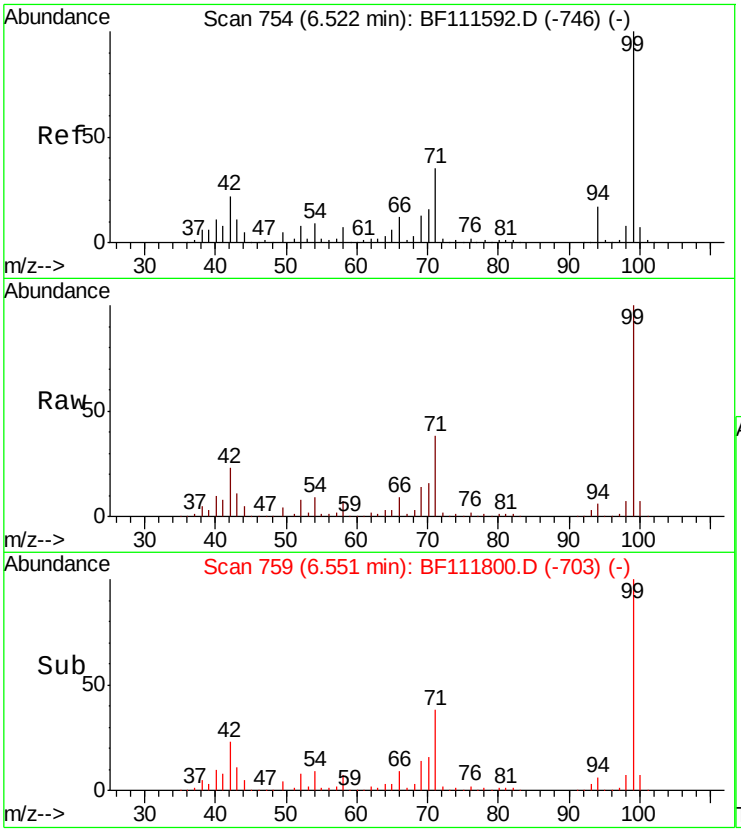


#6
Aniline
Concen: 20.625 ng
RT: 6.57 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 93 Resp: 274318

Ion	Ratio	Lower	Upper
93	100		
66	100.9	33.2	49.8#
65	64.9	17.0	25.4#



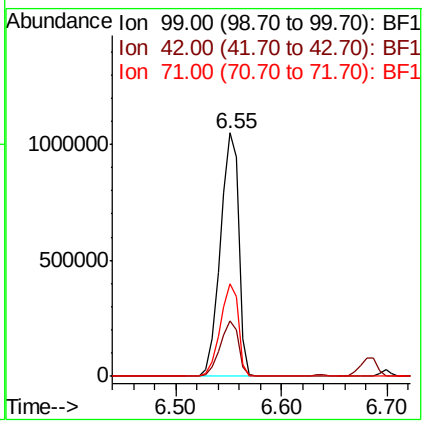


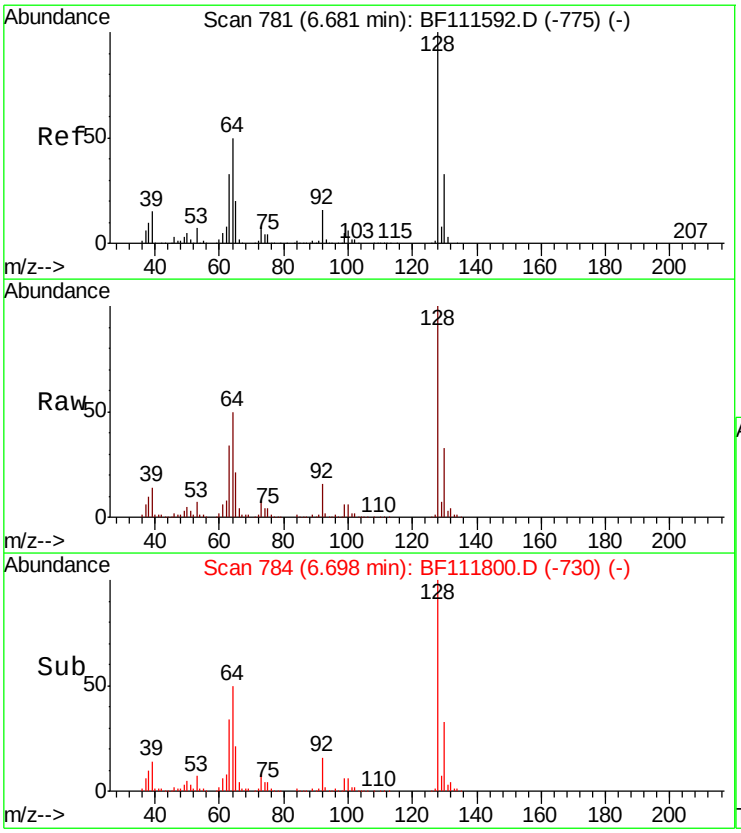
#7
Phenol-d6
Concen: 122.149 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.03 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 99 Resp: 1274493

Ion	Ratio	Lower	Upper
99	100		
42	22.7	17.4	26.0
71	38.1	26.1	39.1

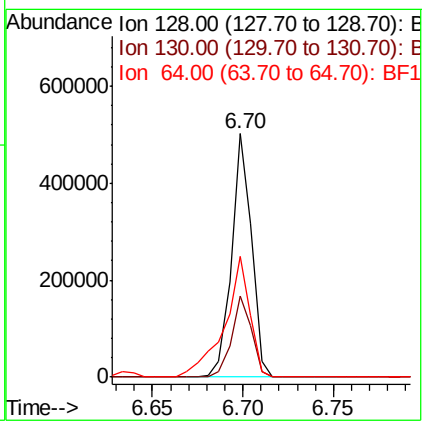


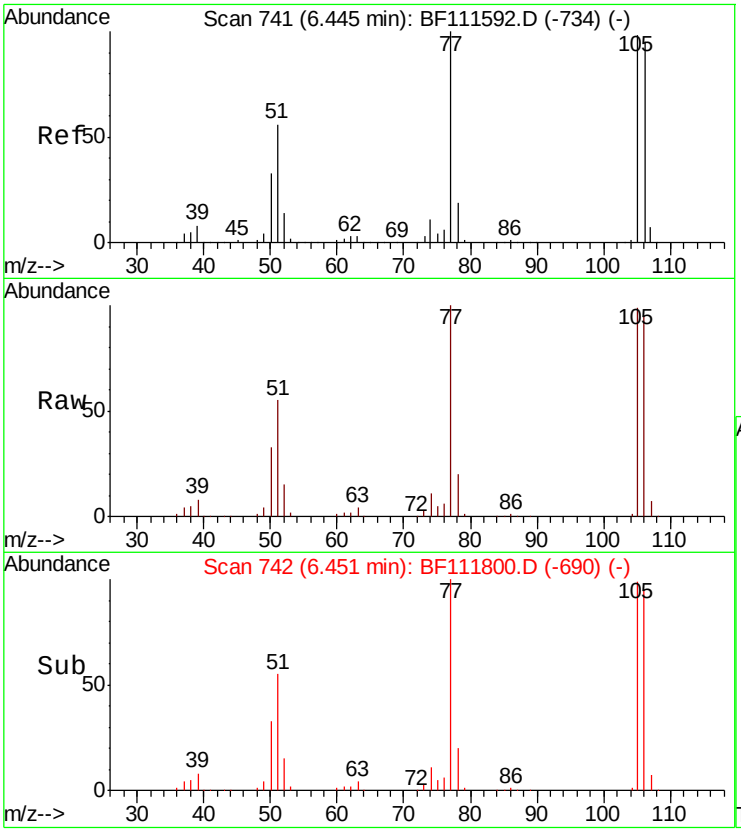


#8
2-Chlorophenol
Concen: 42.203 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:128 Resp: 383288

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.7	52.7
64	49.7	30.0	70.0



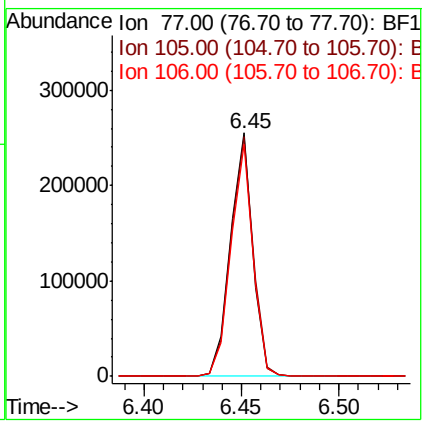


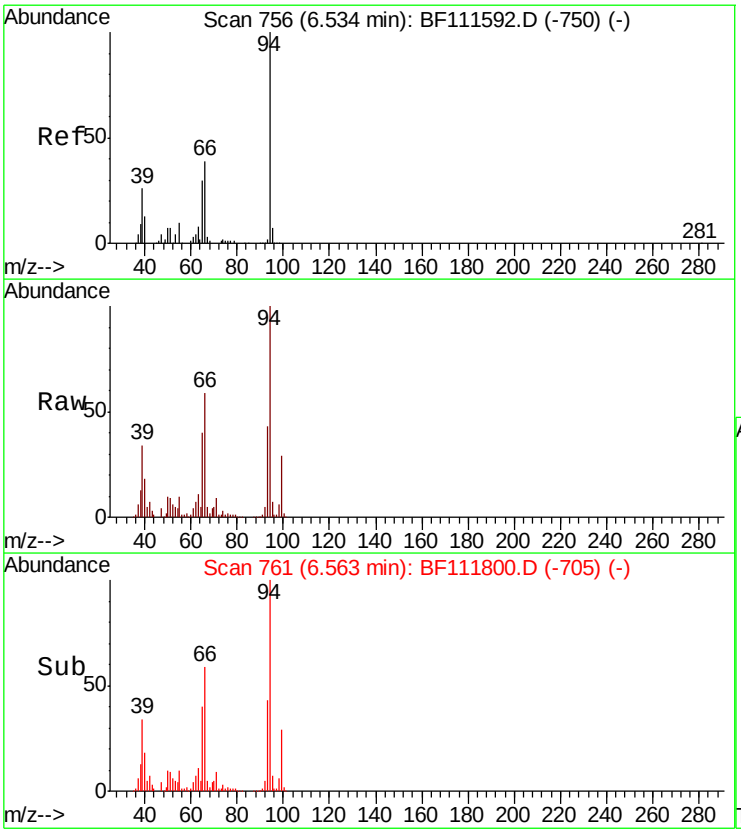
#9
Benzaldehyde
Concen: 28.062 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 77 Resp: 201376

Ion	Ratio	Lower	Upper
77	100		
105	98.6	81.4	121.4
106	95.4	77.9	117.9

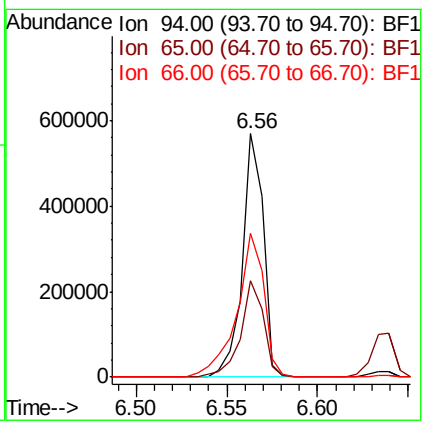


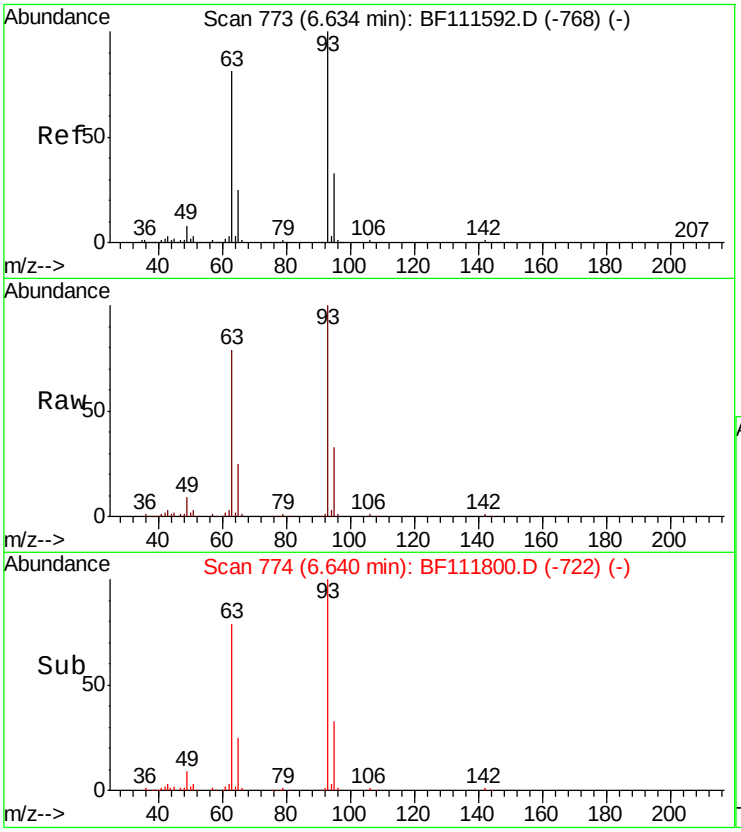


#10
Phenol
Concen: 38.471 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.03 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 94 Resp: 452901

Ion	Ratio	Lower	Upper
94	100		
65	39.6	11.7	51.7
66	59.3	21.0	61.0



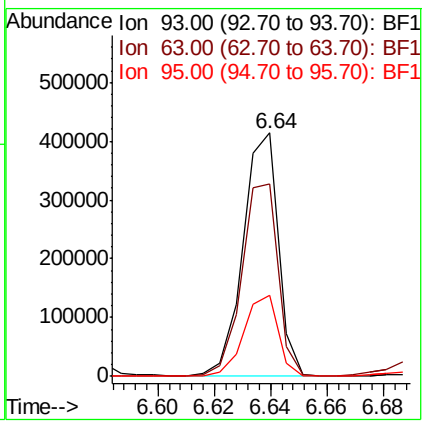


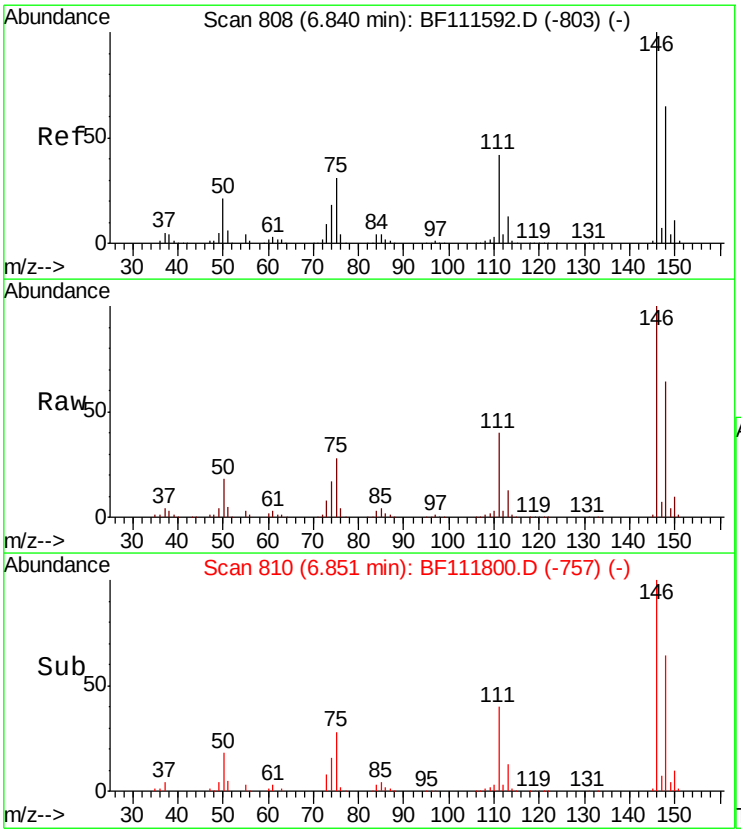
#11
bis(2-Chloroethyl)ether
Concen: 40.634 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 93 Resp: 358467

Ion	Ratio	Lower	Upper
93	100		
63	79.2	60.0	100.0
95	33.3	13.4	53.4

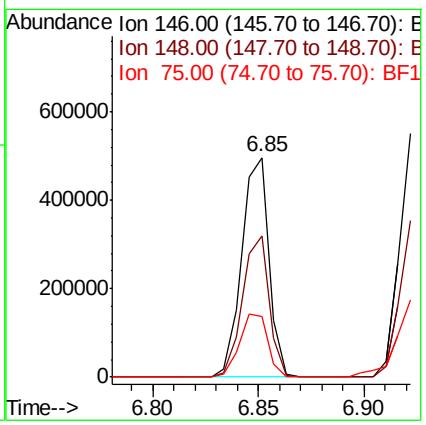


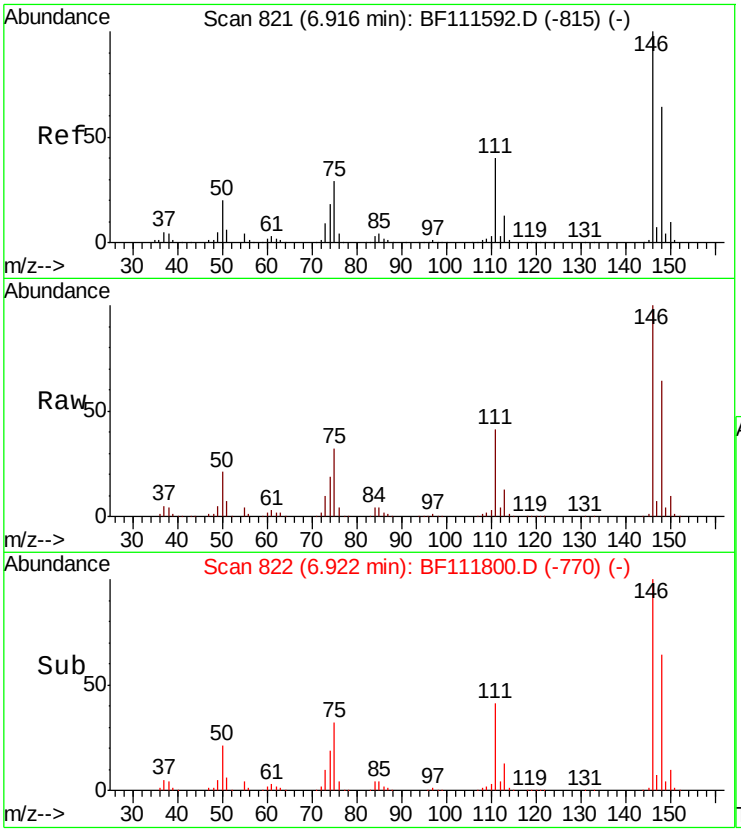


#12
1,3-Dichlorobenzene
Concen: 42.104 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:146 Resp: 443143

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.1	78.1
75	27.8	23.9	35.9



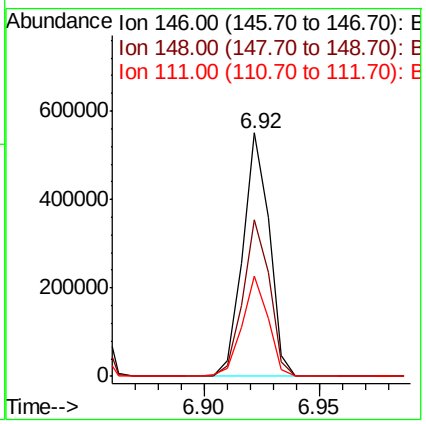


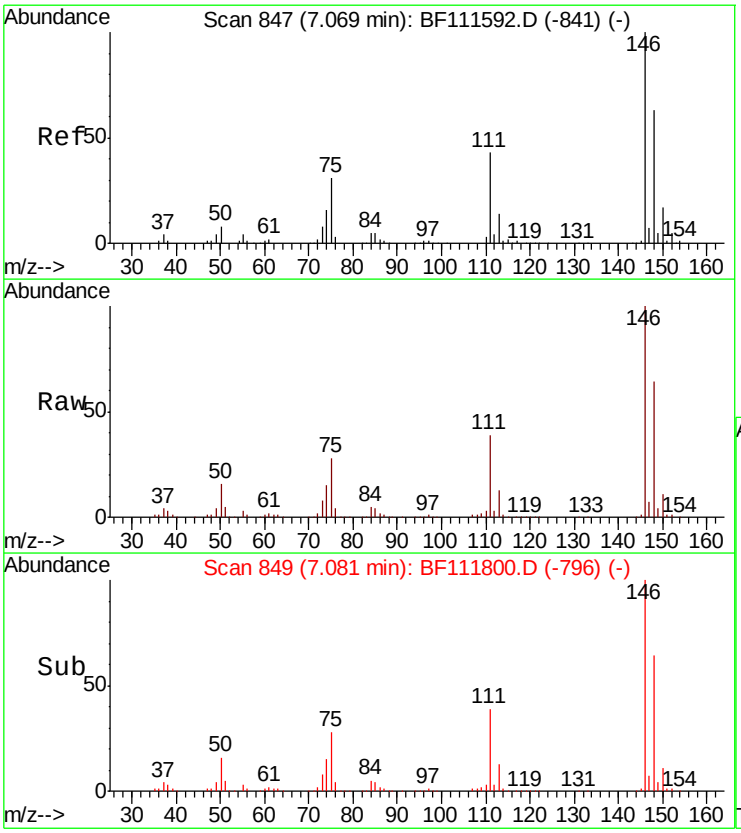
#13
1,4-Dichlorobenzene
Concen: 41.452 ng
RT: 6.92 min Scan# 822
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:146 Resp: 442469

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.8	79.2
111	41.2	33.4	50.0

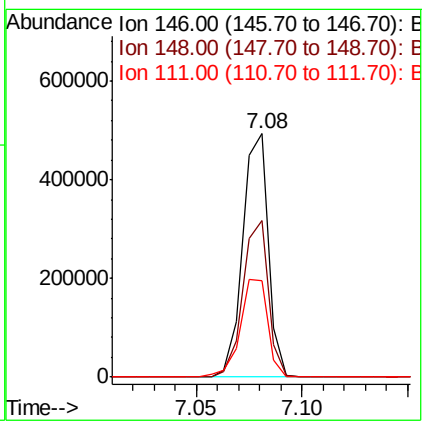


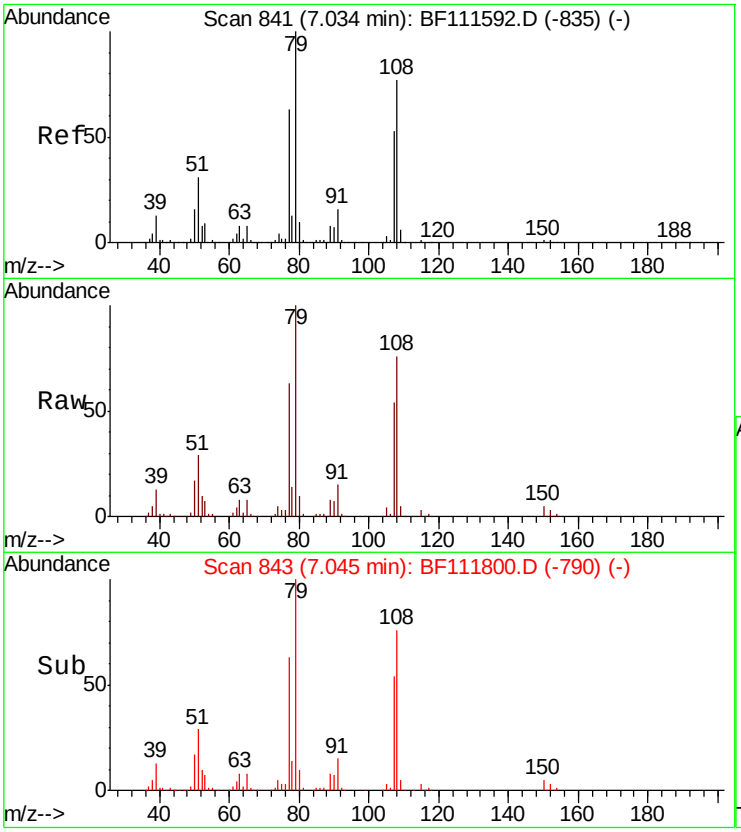


#14
1,2-Dichlorobenzene
Concen: 41.686 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:146 Resp: 415143

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
111	39.5	36.2	54.4



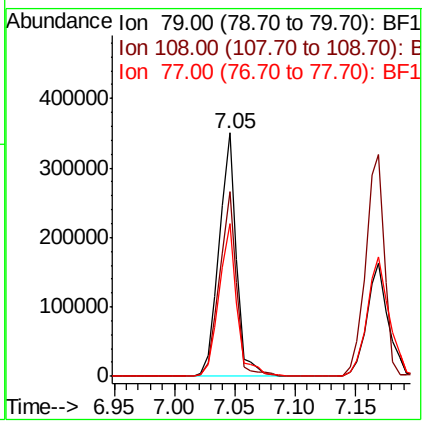


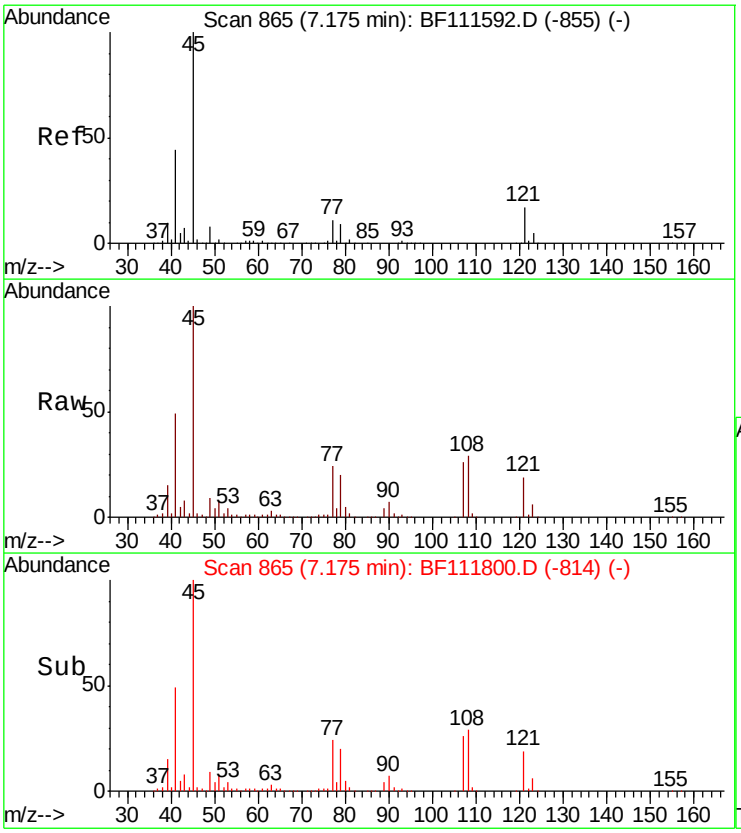
#15
Benzyl Alcohol
Concen: 41.844 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 79 Resp: 346741

Ion	Ratio	Lower	Upper
79	100		
108	75.7	69.4	104.2
77	62.6	49.7	74.5

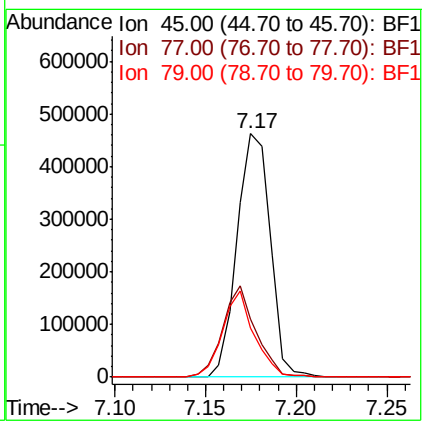


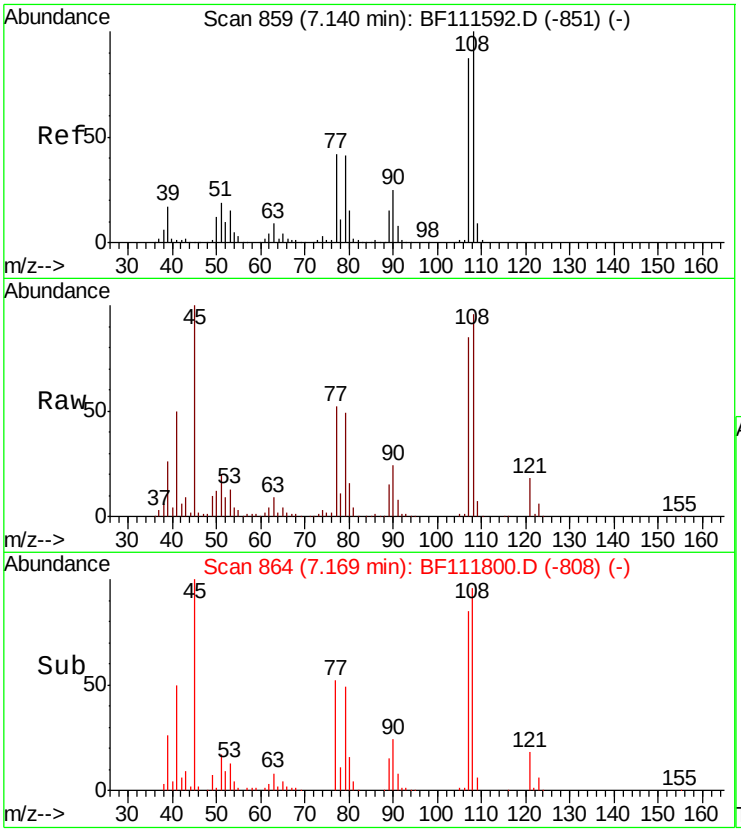


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.160 ng
RT: 7.17 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 45 Resp: 587511

Ion	Ratio	Lower	Upper
45	100		
77	23.7	0.0	31.5
79	20.2	0.0	28.9



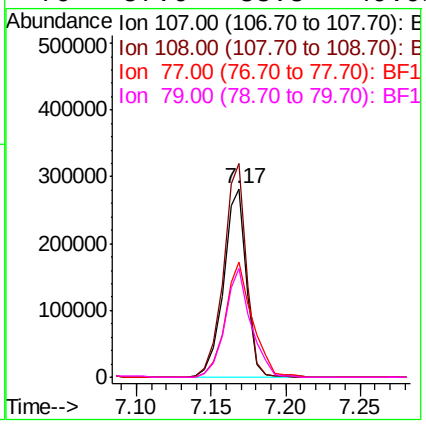


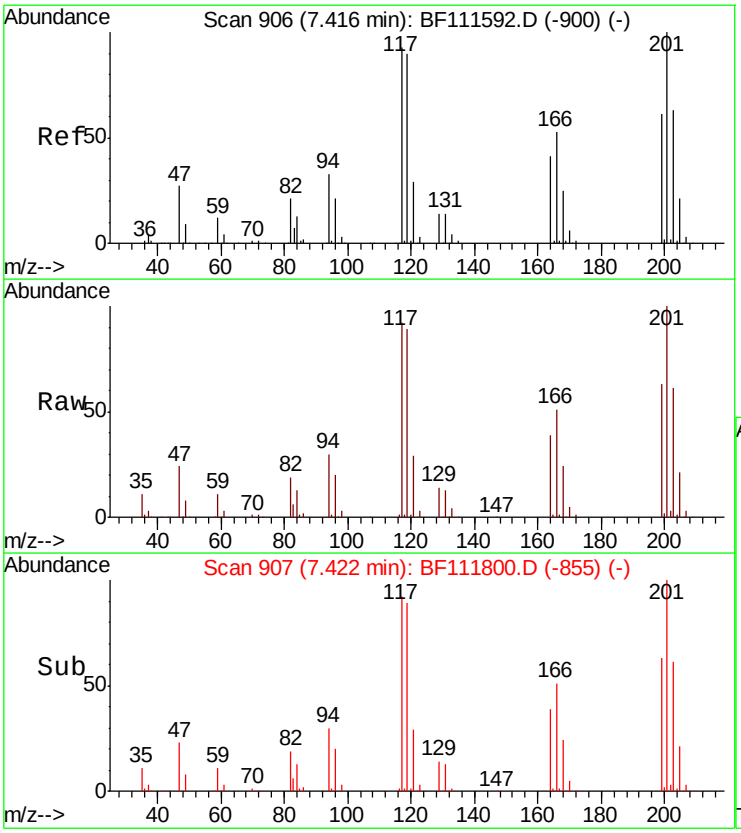
#17
2-Methylphenol
Concen: 42.155 ng
RT: 7.17 min Scan# 864
Delta R.T. 0.03 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:107 Resp: 306556

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.0	136.4
77	60.9	33.5	50.3#
79	57.6	33.3	49.9#

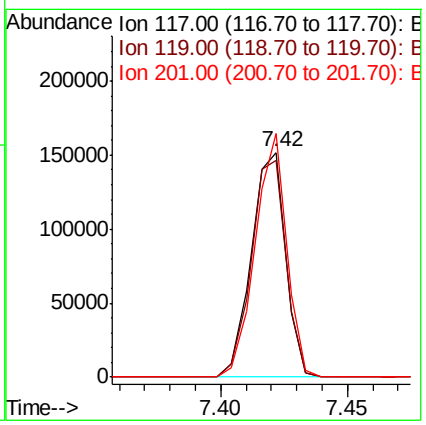


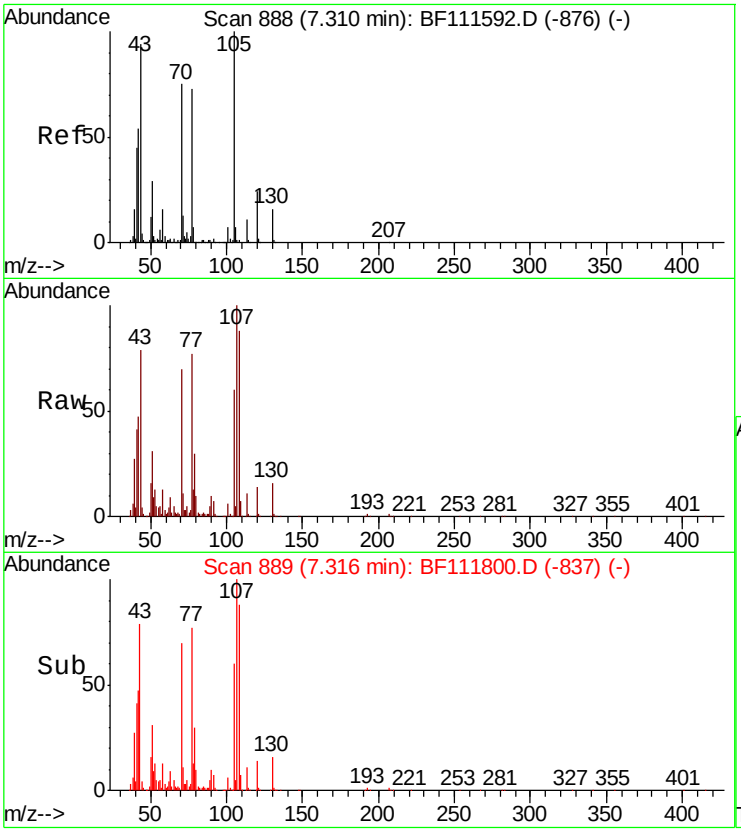


#18
Hexachloroethane
Concen: 39.873 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:117 Resp: 143420

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.4	113.0
201	108.3	62.4	93.6#



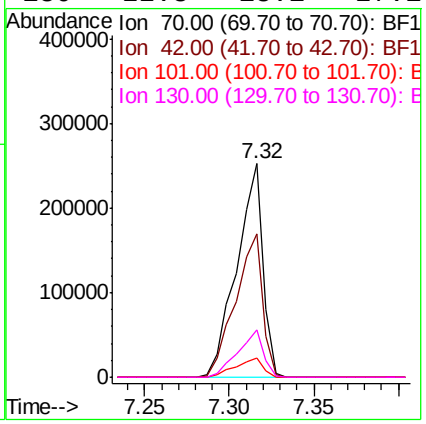


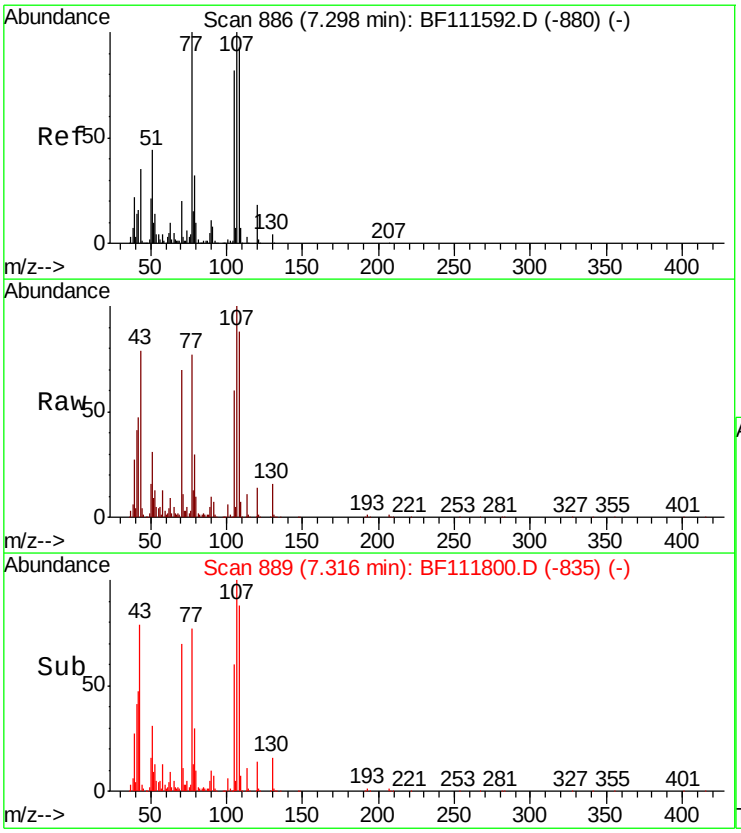
#19
n-Nitroso-di-n-propylamine
Concen: 39.412 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 70 Resp: 273096

Ion	Ratio	Lower	Upper
70	100		
42	67.2	53.2	79.8
101	9.1	8.2	12.4
130	22.3	18.1	27.1

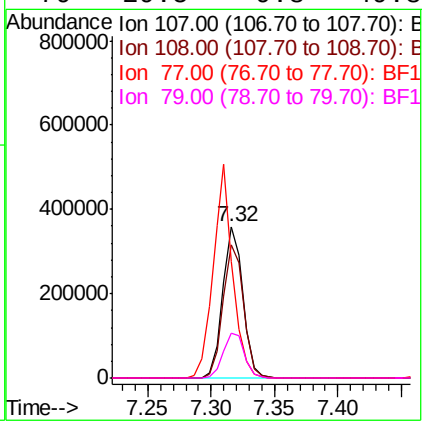


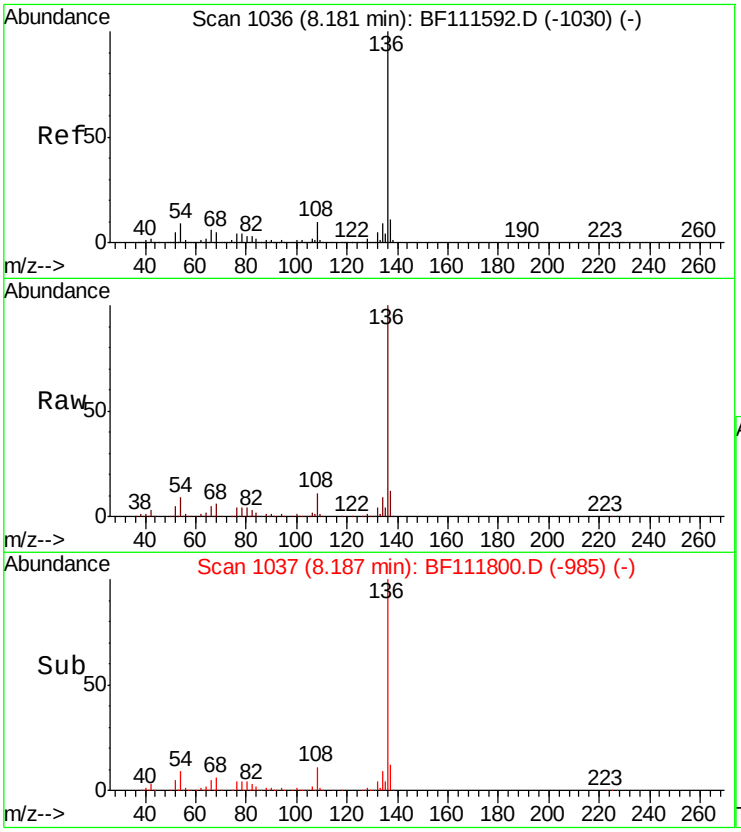


#20
3+4-Methylphenols
Concen: 43.001 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:107 Resp: 395129

Ion	Ratio	Lower	Upper
107	100		
108	88.3	72.1	112.1
77	77.0	94.1	134.1#
79	29.5	9.8	49.8



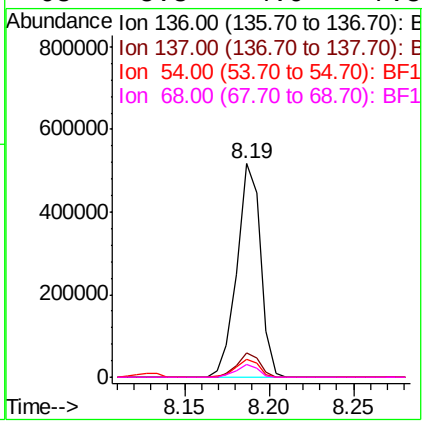


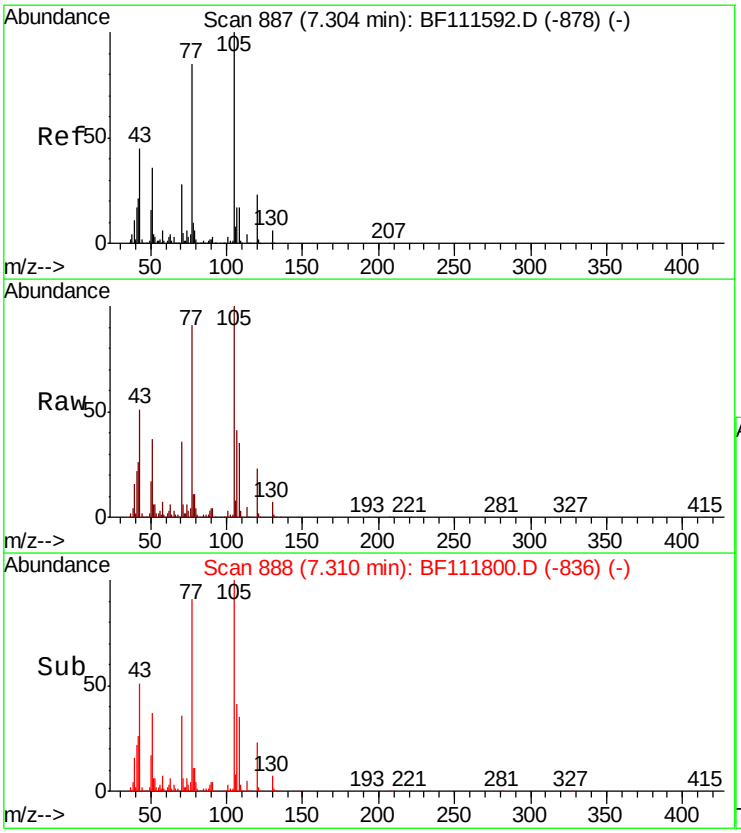
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:136 Resp: 504027

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	8.7	7.7	11.5
68	5.8	4.9	7.3

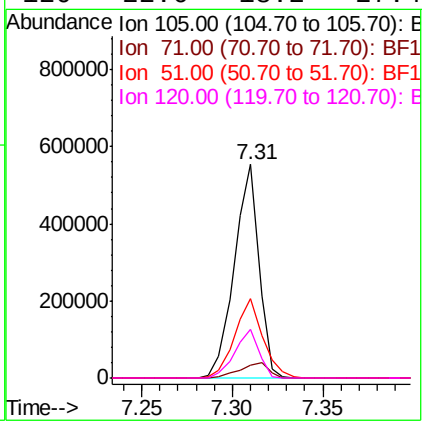


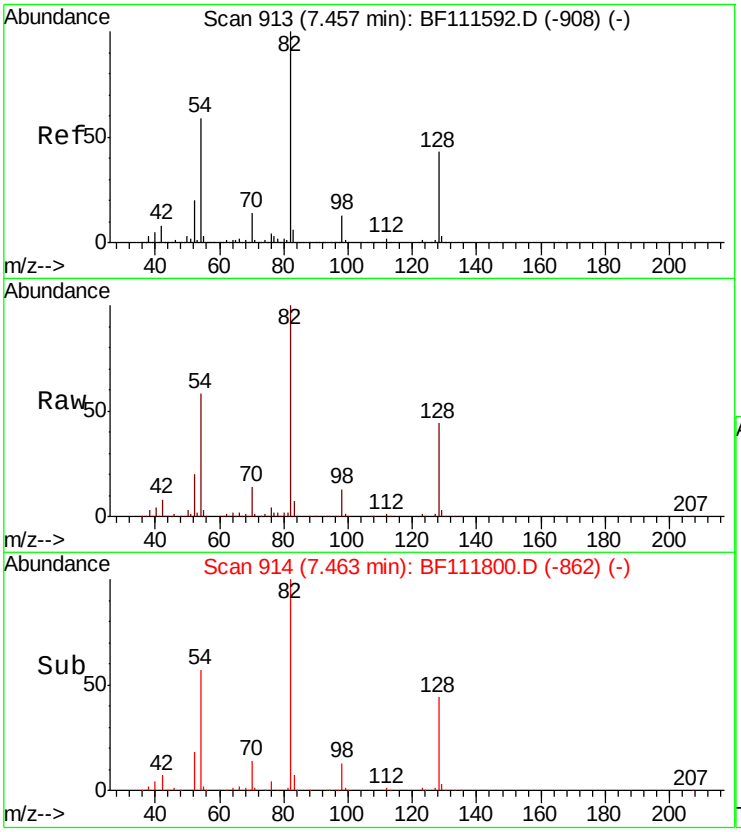


#22
Acetophenone
Concen: 41.027 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:105 Resp: 523870

Ion	Ratio	Lower	Upper
105	100		
71	5.9	3.1	4.7#
51	37.1	36.6	54.8
120	22.6	18.2	27.4



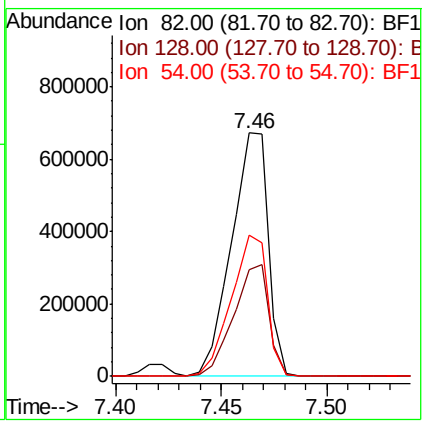


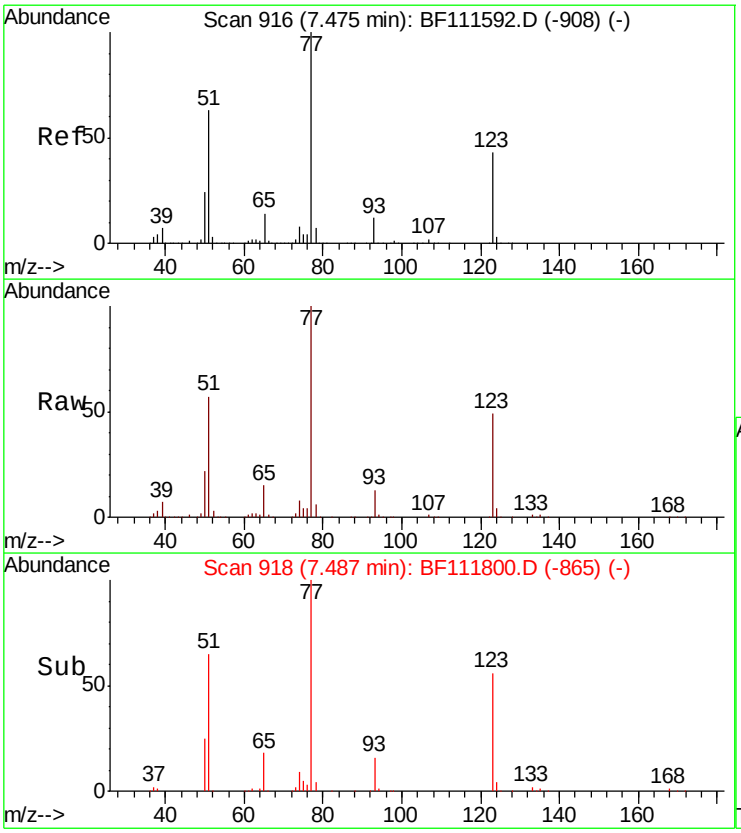
#23
Nitrobenzene-d5
Concen: 94.027 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 82 Resp: 814188

Ion	Ratio	Lower	Upper
82	100		
128	43.6	37.4	56.2
54	58.2	47.6	71.4

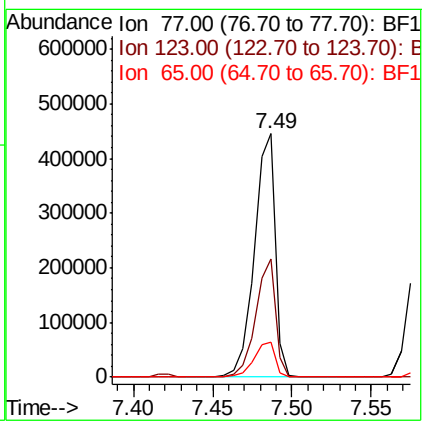


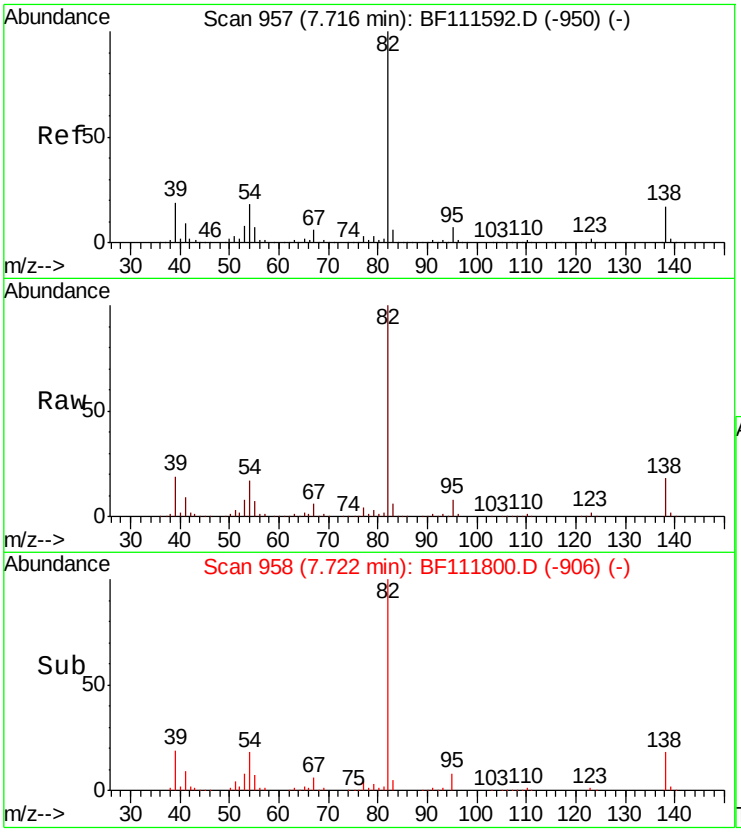


#24
Nitrobenzene
Concen: 44.988 ng
RT: 7.49 min Scan# 918
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 77 Resp: 408287

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.2	55.8
65	14.5	11.5	17.3



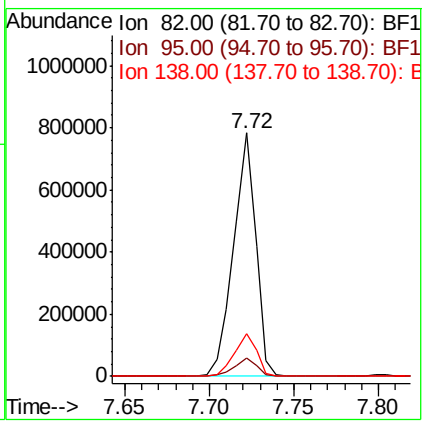


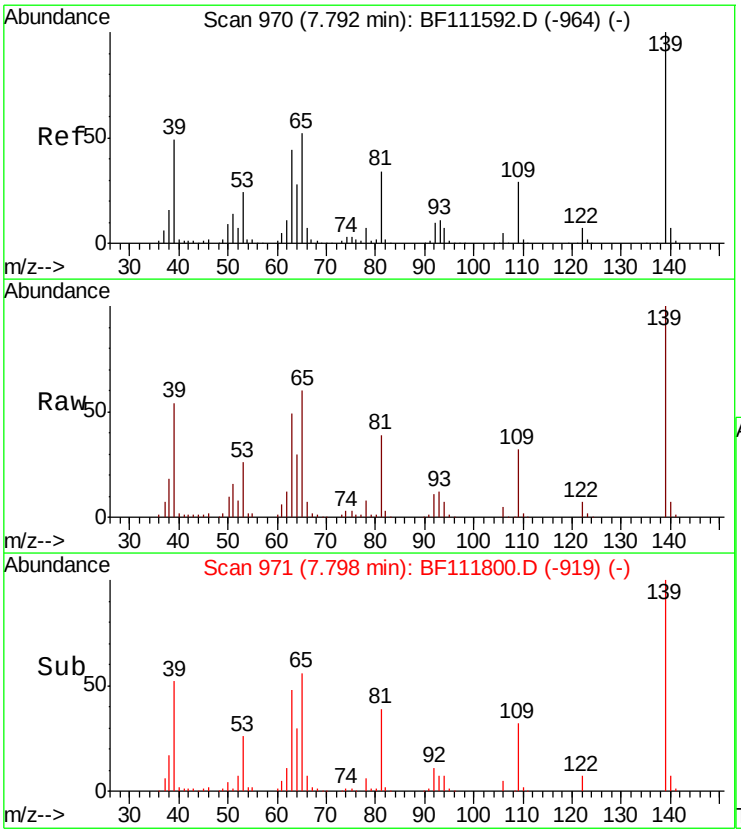
#25
Isophorone
Concen: 46.776 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 82 Resp: 719057

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.4	8.2
138	17.7	15.1	22.7

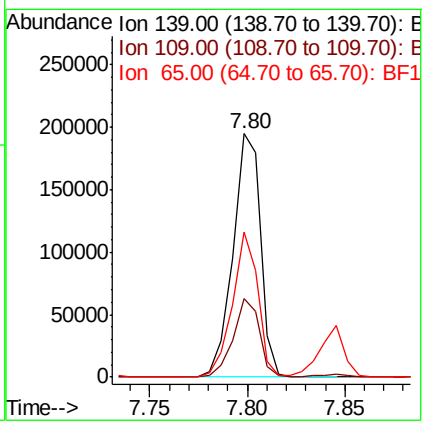


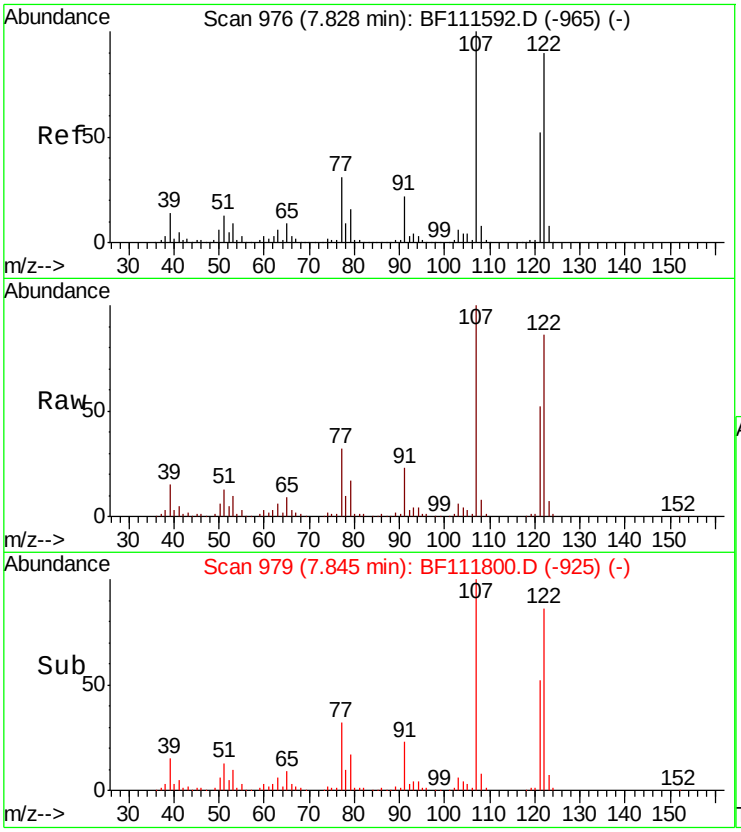


#26
2-Nitrophenol
Concen: 51.659 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:139 Resp: 190143

Ion	Ratio	Lower	Upper
139	100		
109	32.1	20.2	30.4#
65	59.8	40.7	61.1



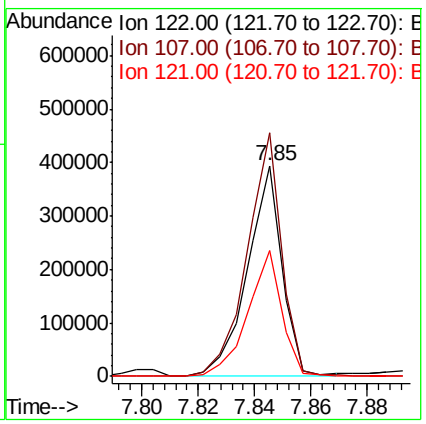


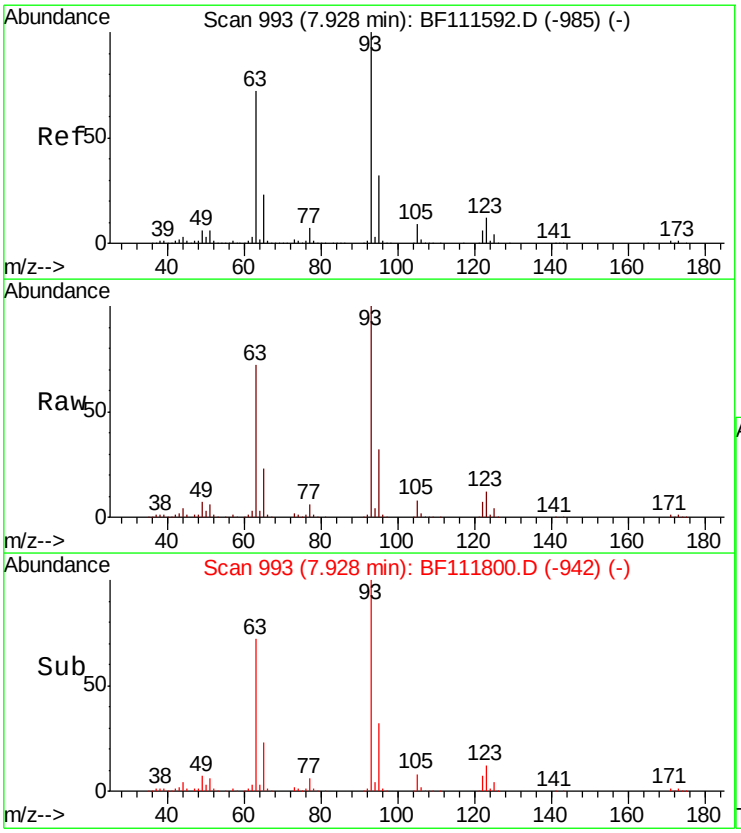
#27
2,4-Dimethylphenol
Concen: 46.277 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:122 Resp: 335776

Ion	Ratio	Lower	Upper
122	100		
107	115.6	85.5	128.3
121	59.8	46.6	70.0

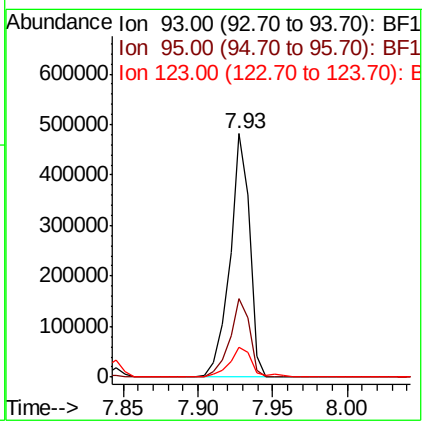


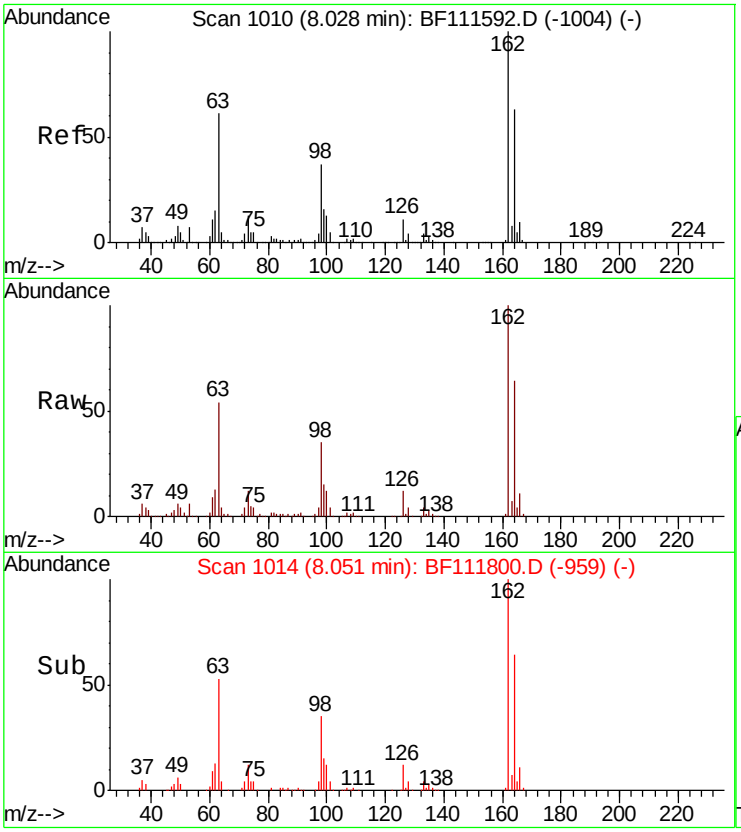


#28
bis(2-Chloroethoxy)methane
Concen: 43.850 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 93 Resp: 448568

Ion	Ratio	Lower	Upper
93	100		
95	32.5	27.1	40.7
123	12.1	9.9	14.9



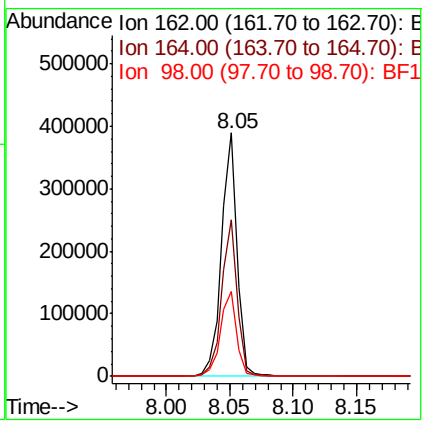


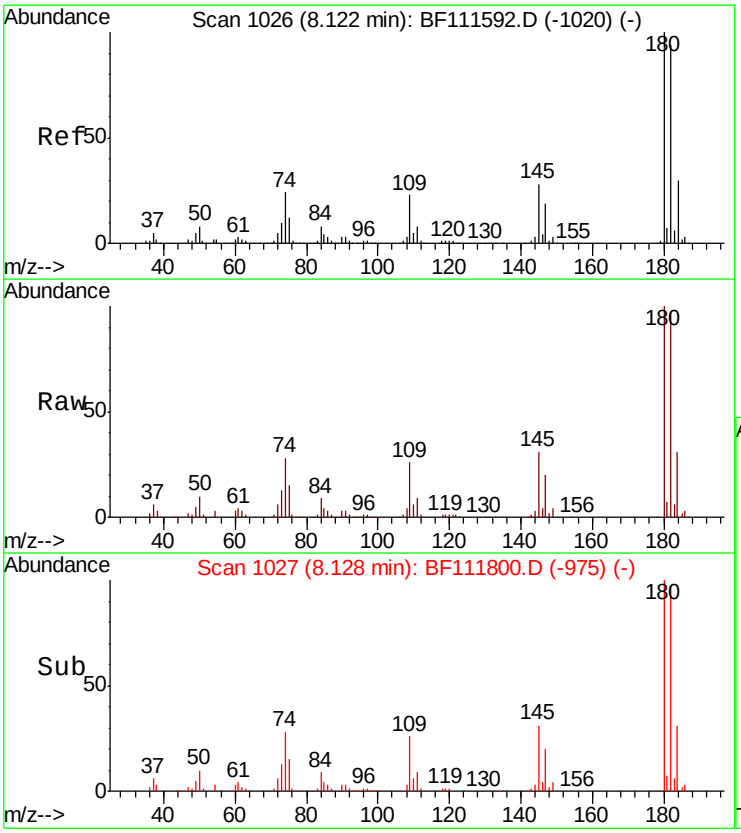
#29
2,4-Dichlorophenol
Concen: 43.181 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:162 Resp: 336995

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.4	84.4
98	34.7	20.3	60.3

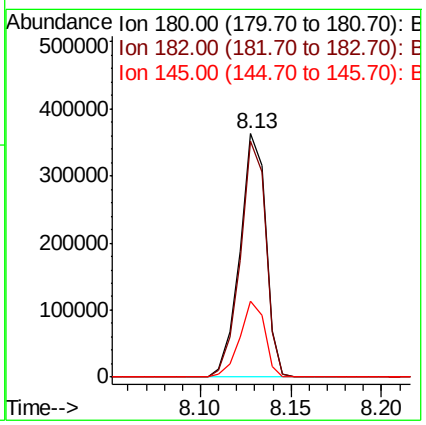


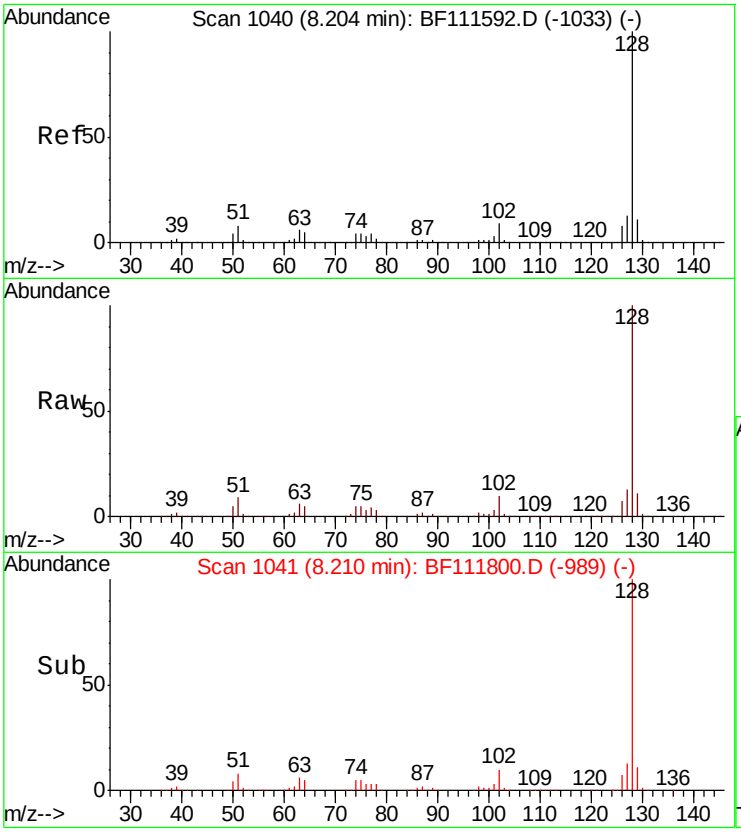


#30
1,2,4-Trichlorobenzene
Concen: 41.480 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:180 Resp: 360738

Ion	Ratio	Lower	Upper
180	100		
182	96.8	75.6	113.4
145	31.0	26.7	40.1



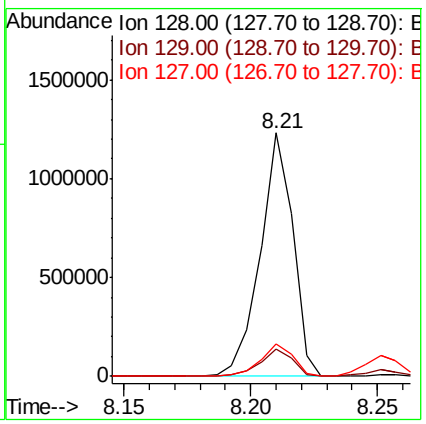


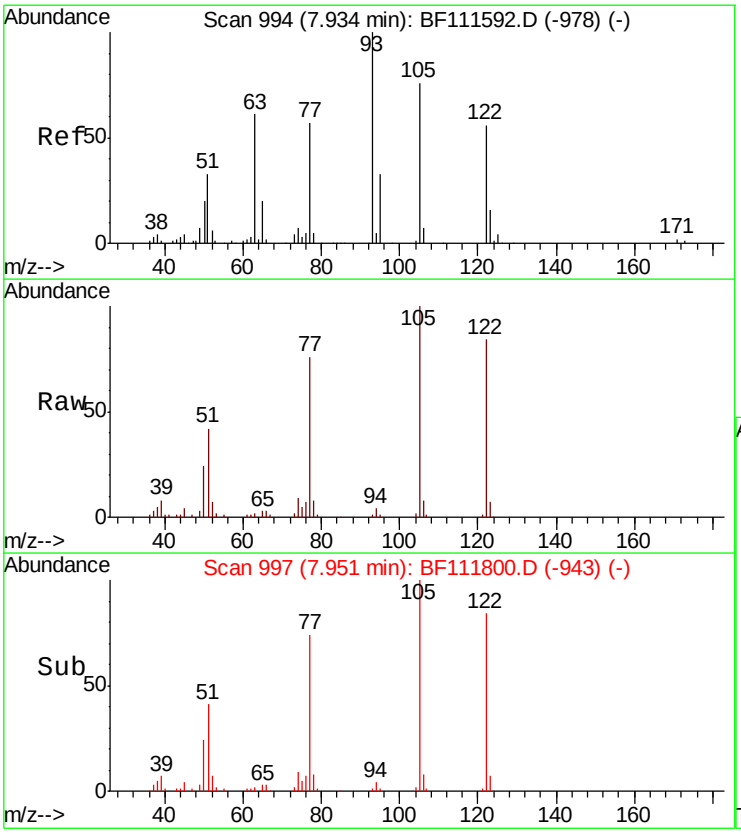
#31
Naphthalene
Concen: 45.456 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:128 Resp: 1100833

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.8	14.8
127	13.1	12.0	18.0

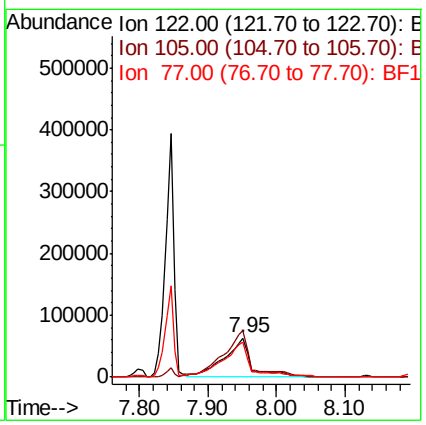


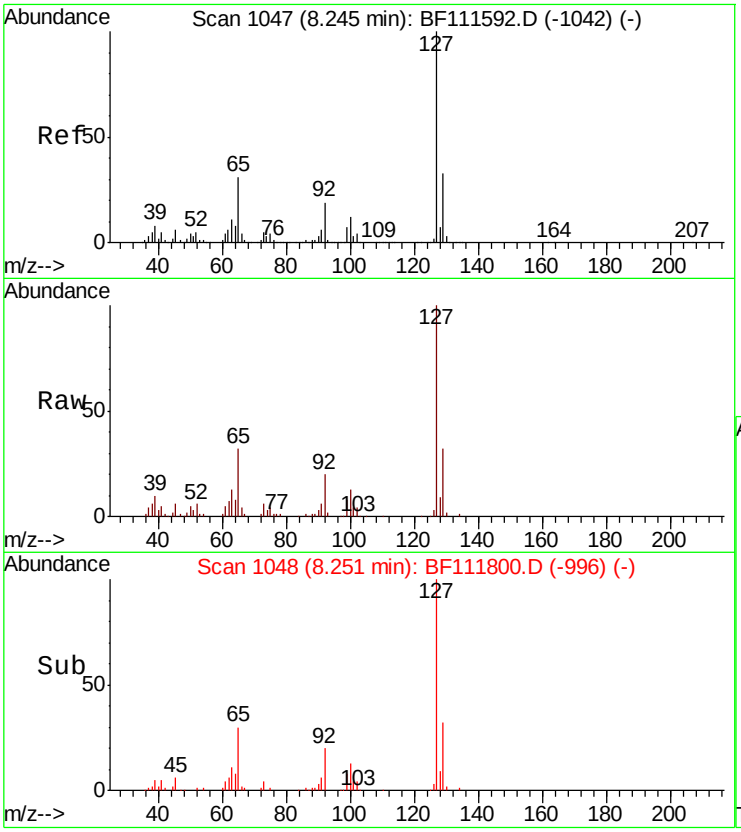


#32
Benzoic acid
Concen: 35.606 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:122 Resp: 170814

Ion	Ratio	Lower	Upper
122	100		
105	119.4	97.0	137.0
77	90.7	65.7	105.7



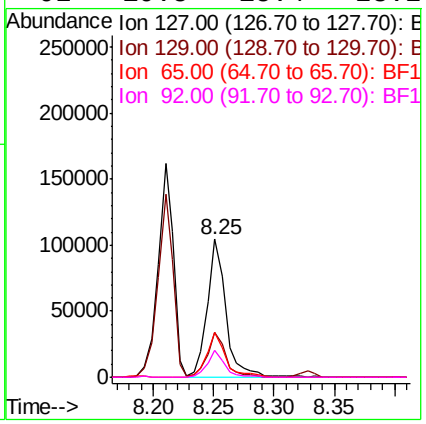


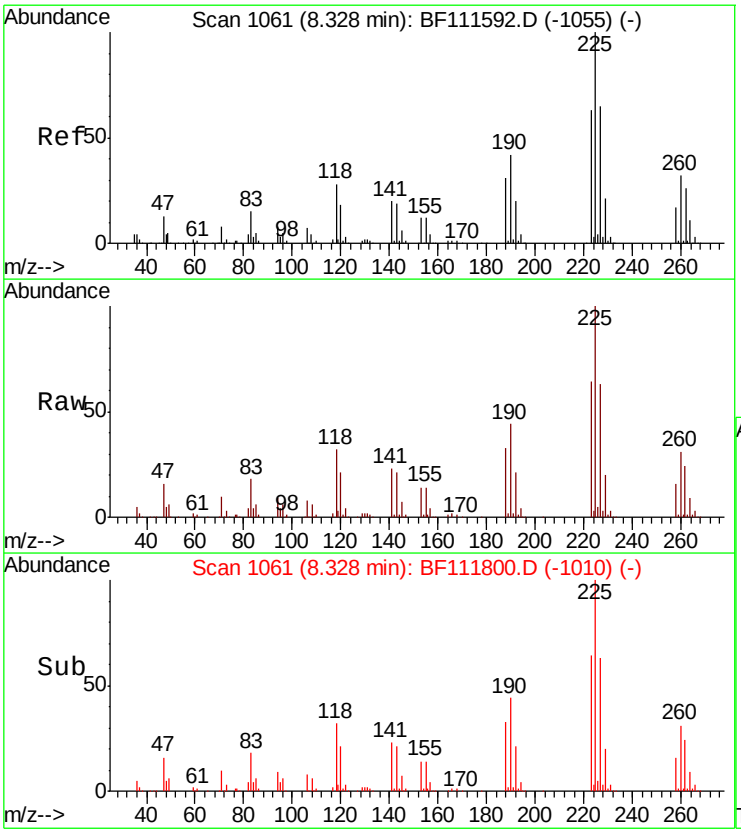
#33
4-Chloroaniline
Concen: 10.717 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:127 Resp: 112175

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.6	39.8
65	32.4	25.7	38.5
92	19.5	15.4	23.2

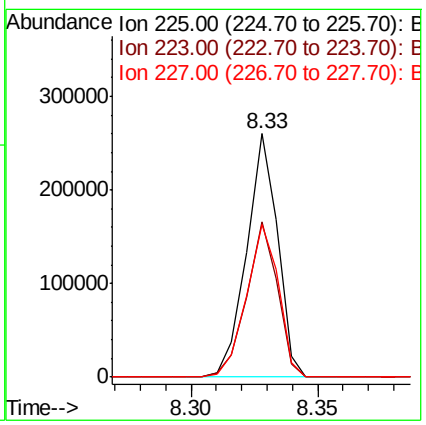


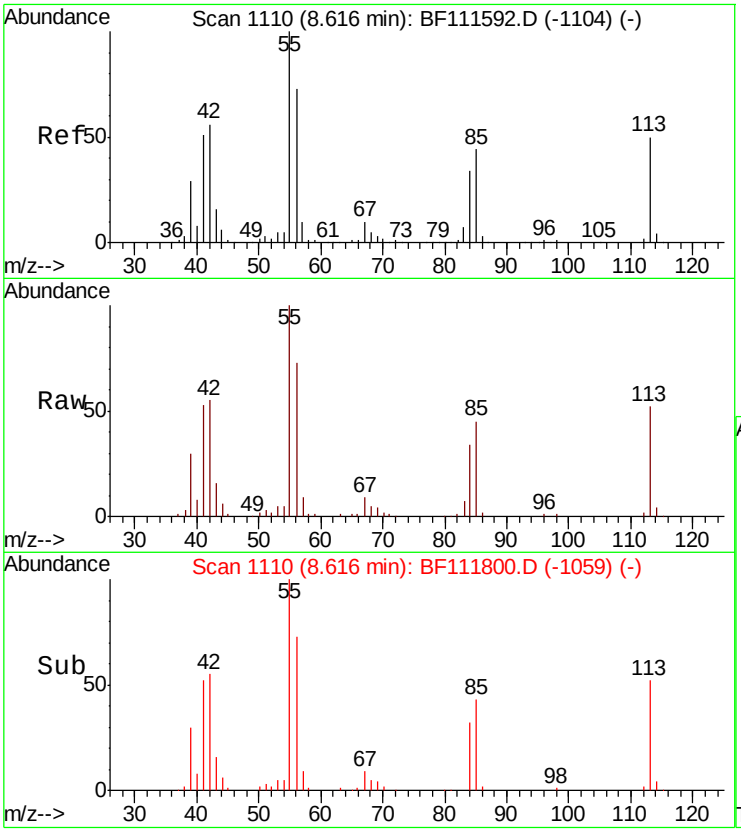


#34
Hexachlorobutadiene
Concen: 41.792 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:225 Resp: 221512

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.7	76.1
227	62.8	52.6	78.8



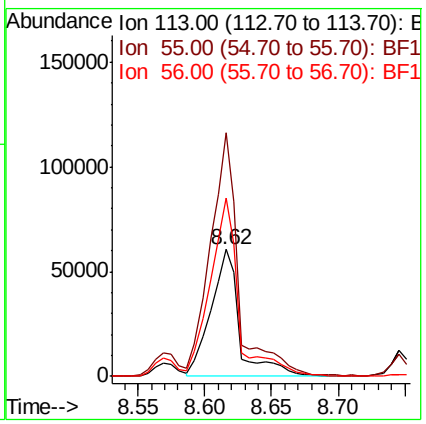


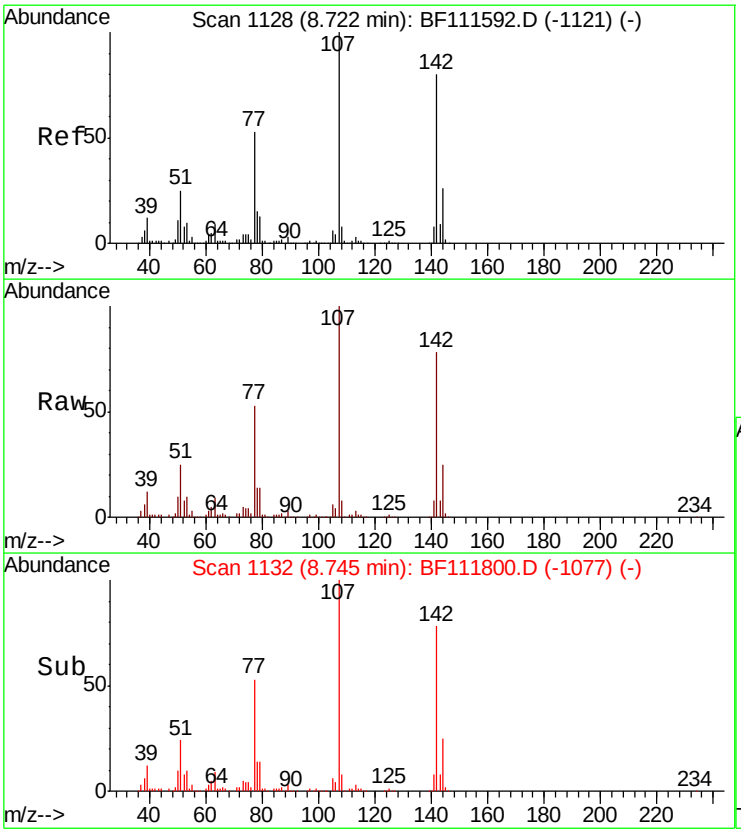
#35
Caprolactam
Concen: 34.641 ng
RT: 8.62 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:113 Resp: 91607

Ion	Ratio	Lower	Upper
113	100		
55	191.6	184.1	224.1
56	140.0	126.0	166.0

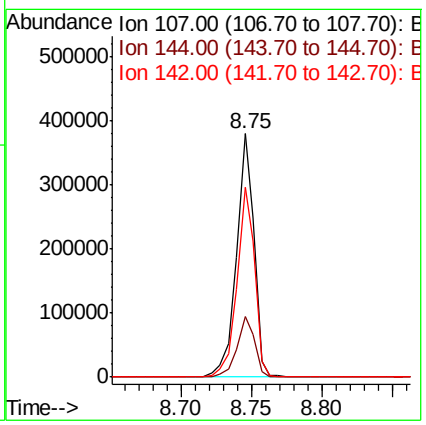


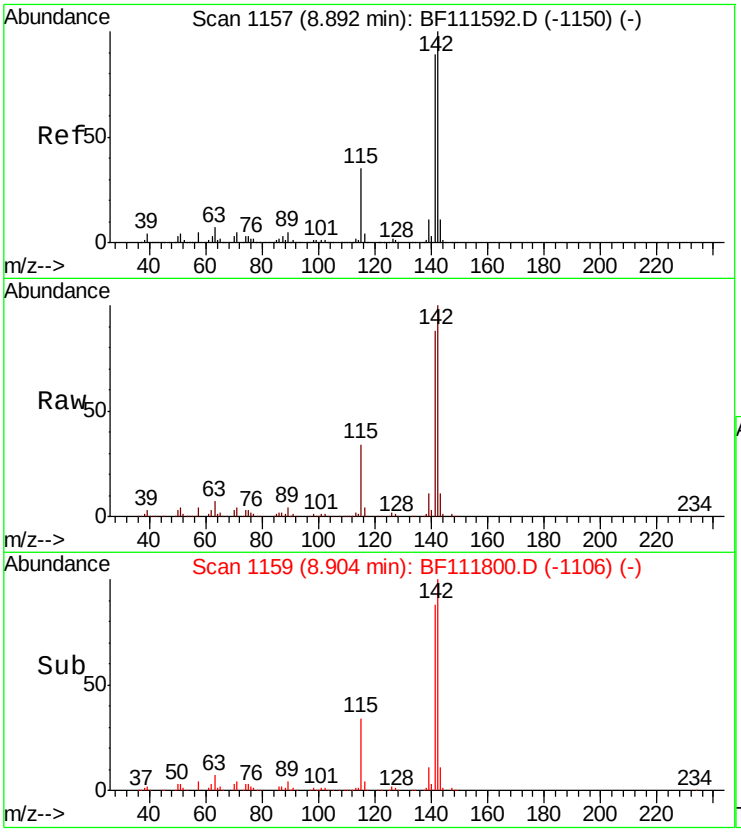


#36
4-Chloro-3-methylphenol
Concen: 42.529 ng
RT: 8.75 min Scan# 1132
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:107 Resp: 326263

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.8	29.6
142	78.0	62.3	93.5



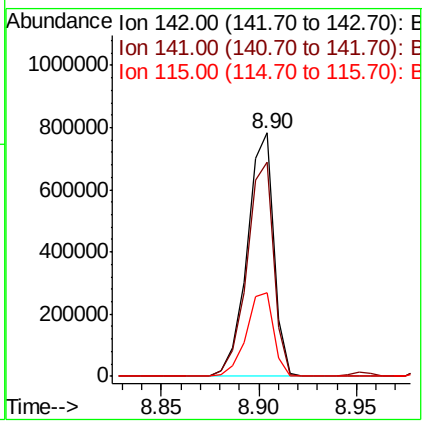


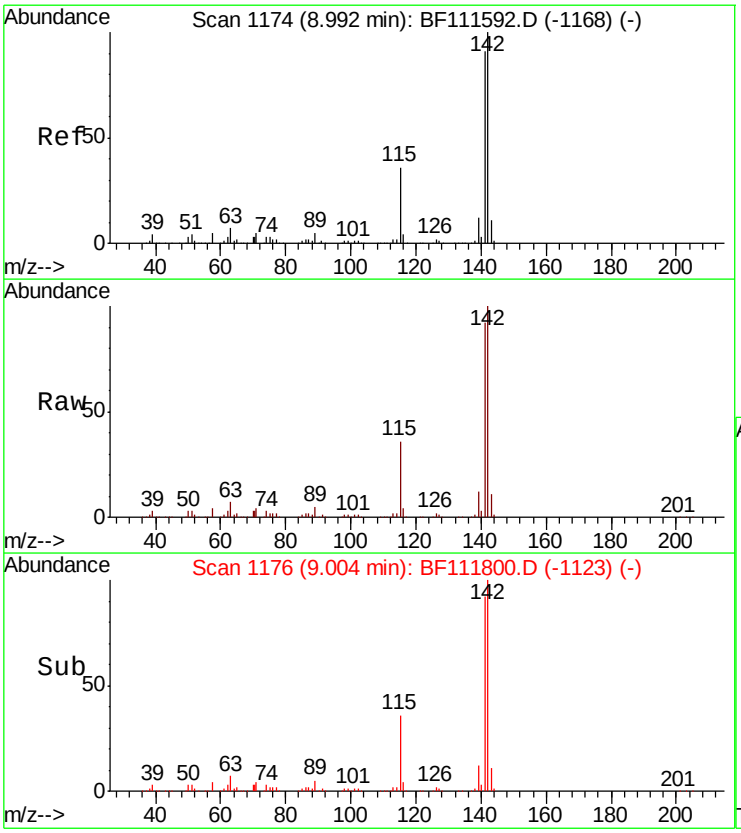
#37
2-Methylnaphthalene
Concen: 46.772 ng
RT: 8.90 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:142 Resp: 736953

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.6	105.8
115	34.3	27.0	40.6

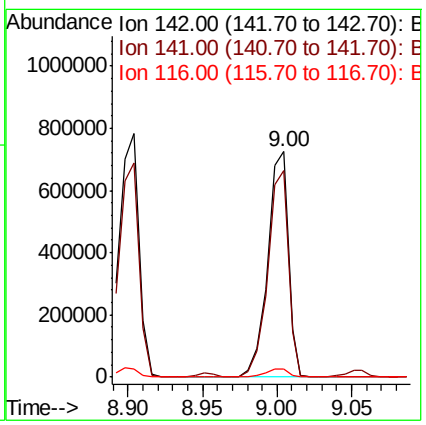


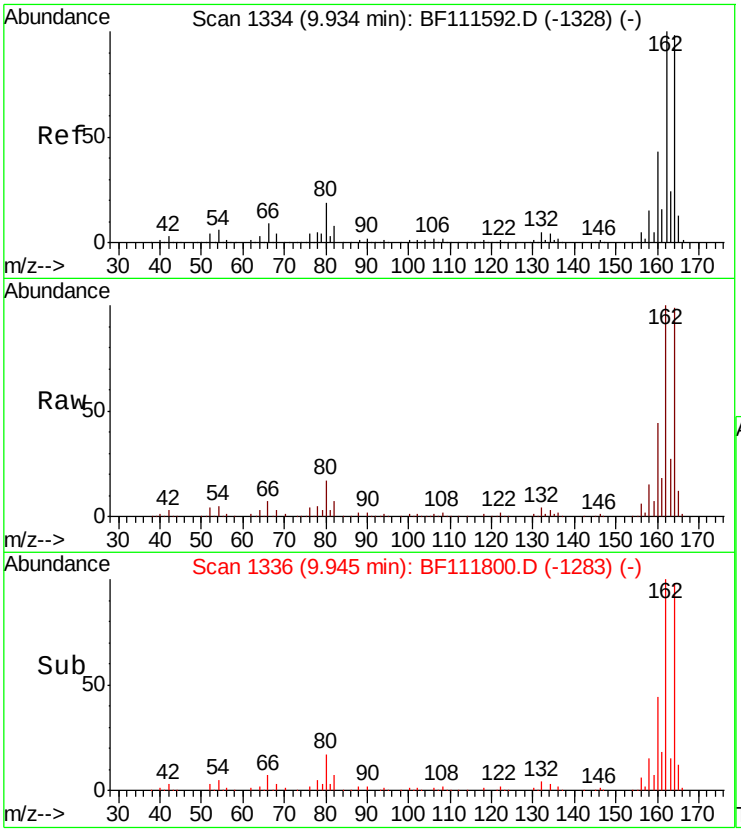


#38
1-Methylnaphthalene
Concen: 45.662 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:142 Resp: 690985

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.2	111.4
116	3.7	2.9	4.3



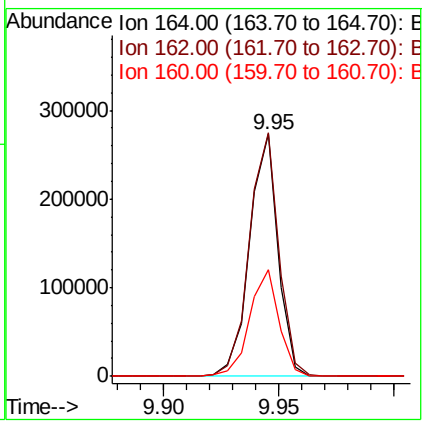


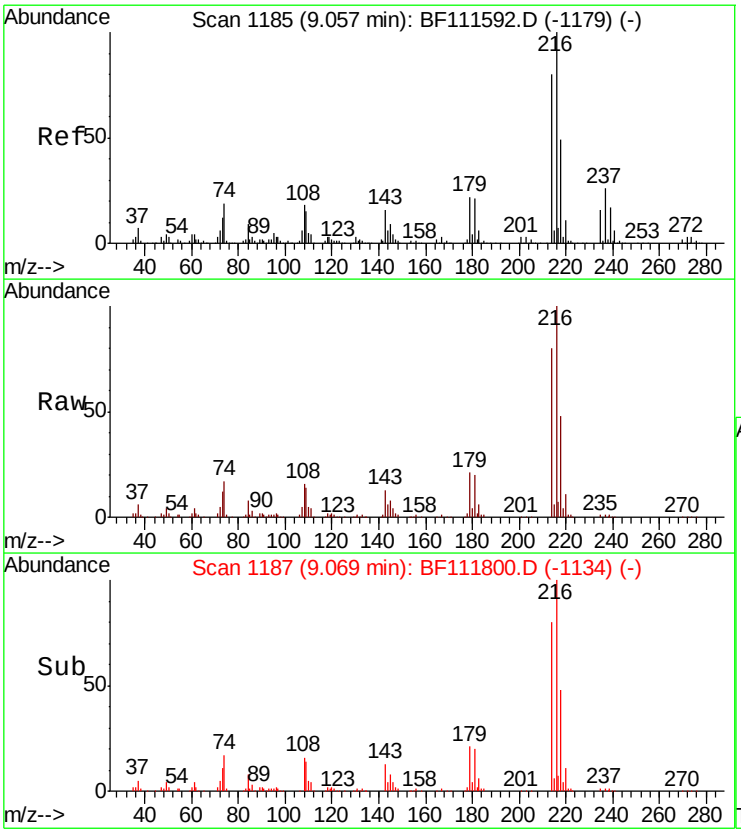
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:164 Resp: 235941

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.4	122.0
160	44.3	35.7	53.5

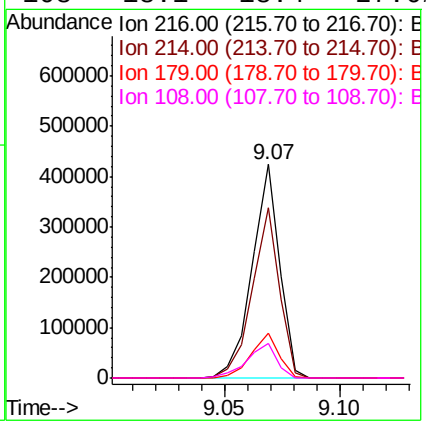


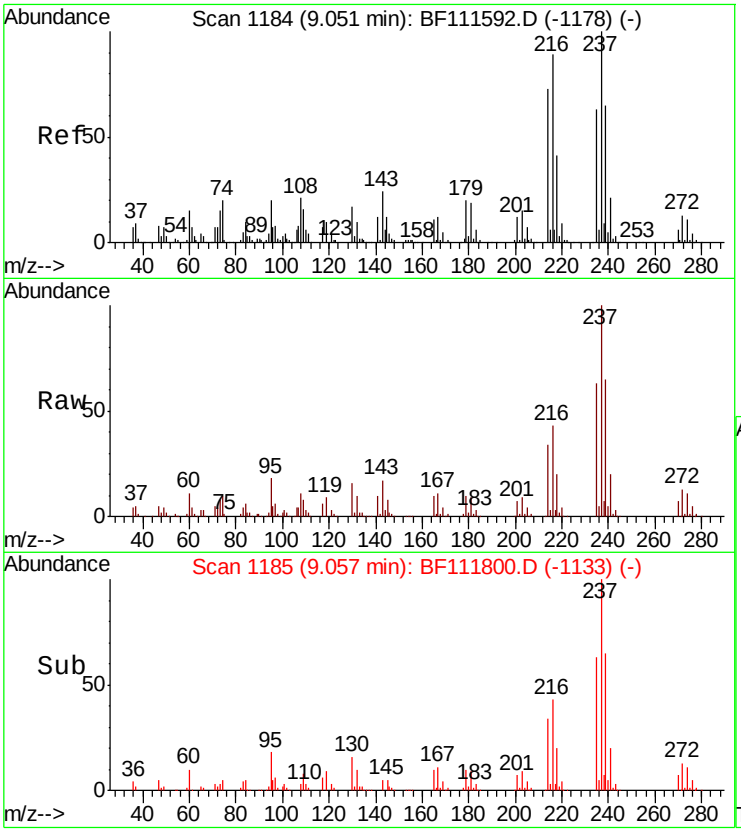


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.595 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:216 Resp: 353494

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.8
179	21.1	17.9	26.9
108	18.1	18.4	27.6#



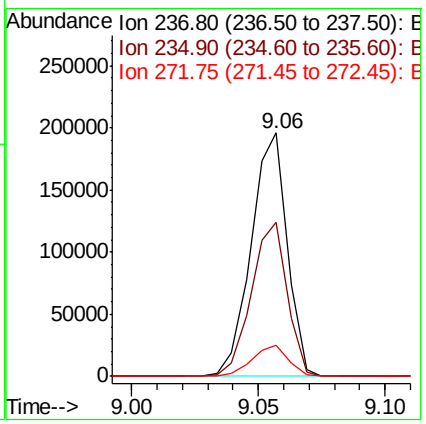


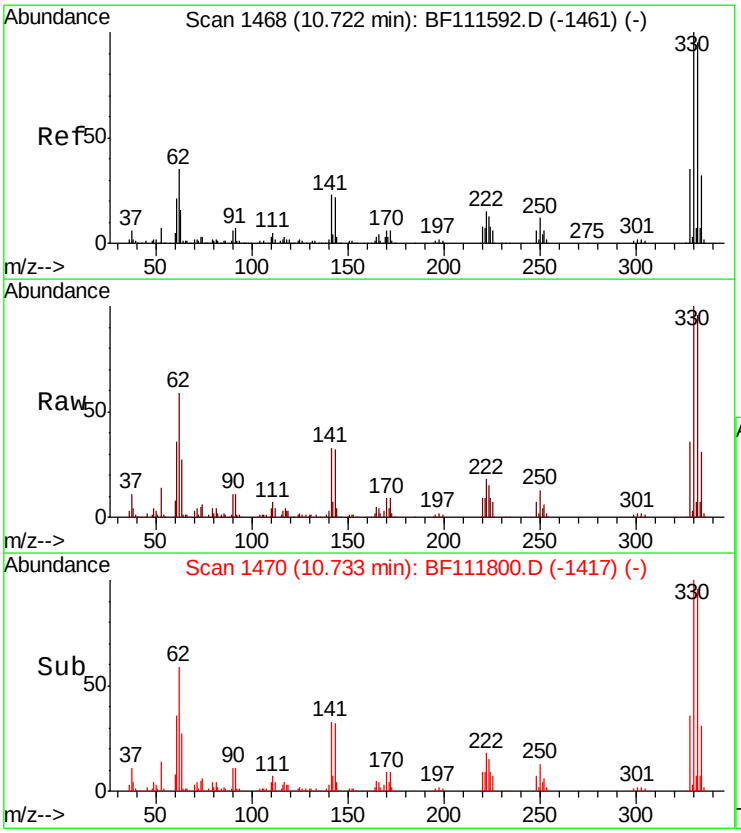
#41
Hexachlorocyclopentadiene
Concen: 51.456 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:237 Resp: 193590

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.1	83.1
272	12.9	0.0	33.0

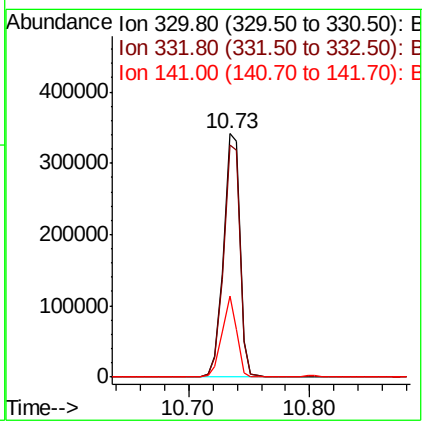


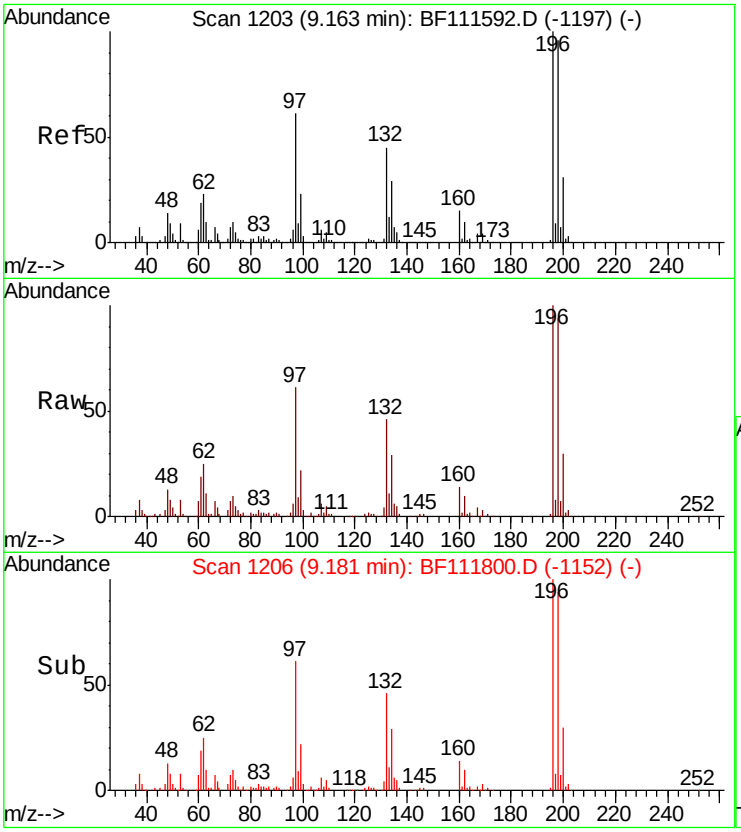


#42
2,4,6-Tribromophenol
Concen: 115.932 ng
RT: 10.73 min Scan# 1470
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:330 Resp: 323198

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.0	114.0
141	29.5	31.0	46.6#



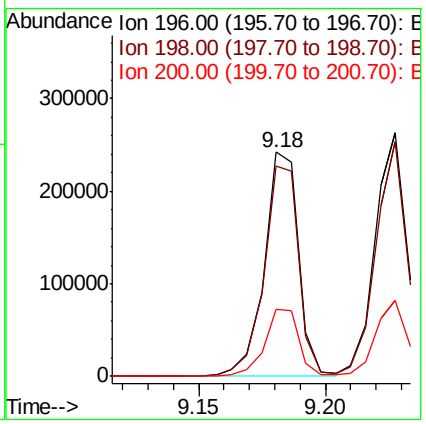


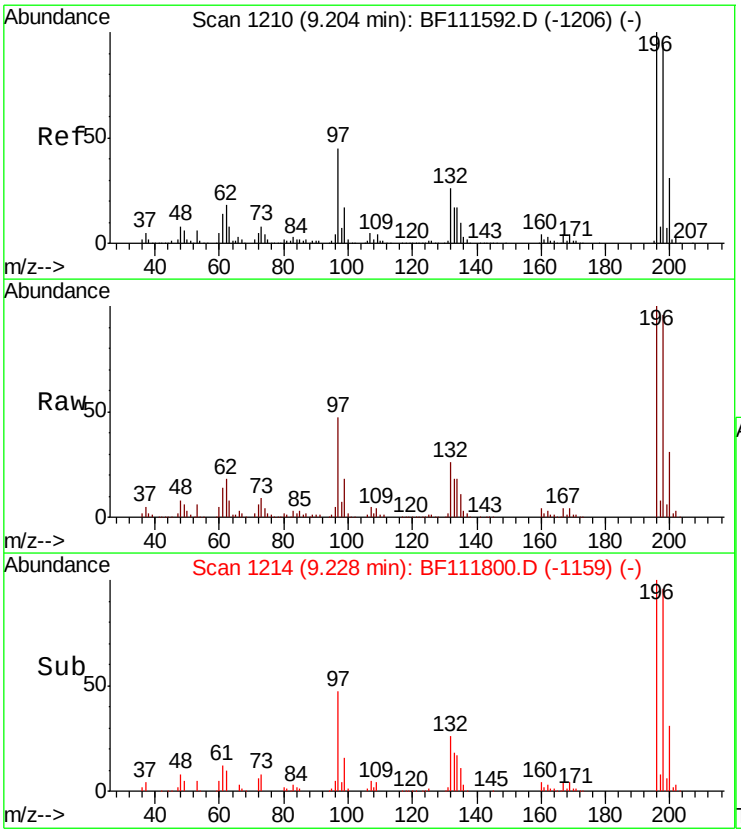
#43
2,4,6-Trichlorophenol
Concen: 44.467 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:196 Resp: 230175

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.3	114.5
200	30.0	24.9	37.3

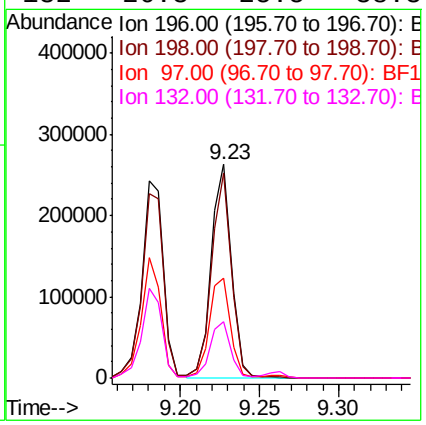


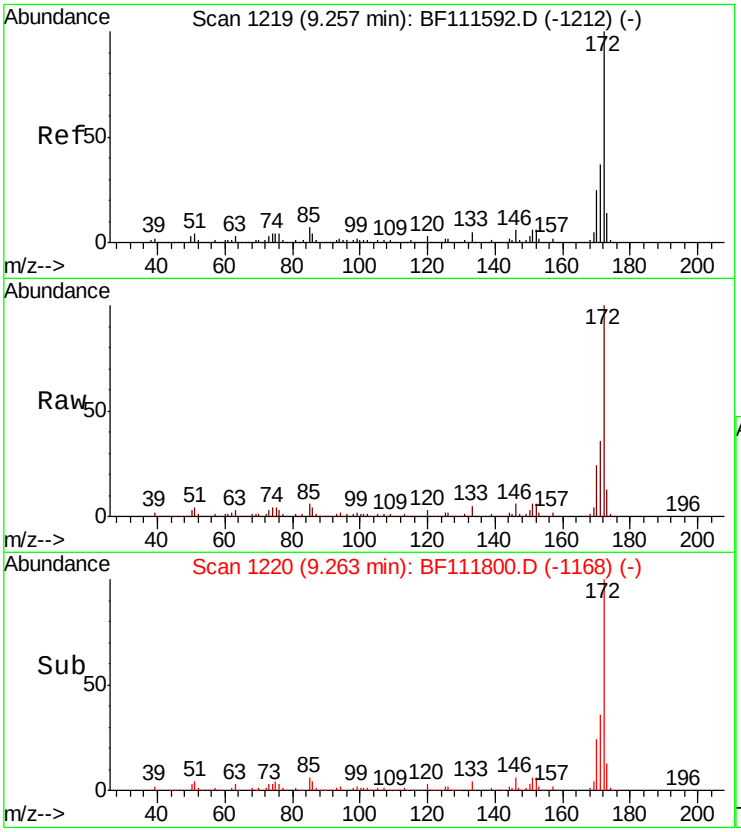


#44
2,4,5-Trichlorophenol
Concen: 44.292 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:196 Resp: 235204

Ion	Ratio	Lower	Upper
196	100		
198	96.2	72.9	109.3
97	46.9	45.3	67.9
132	26.3	25.5	38.3



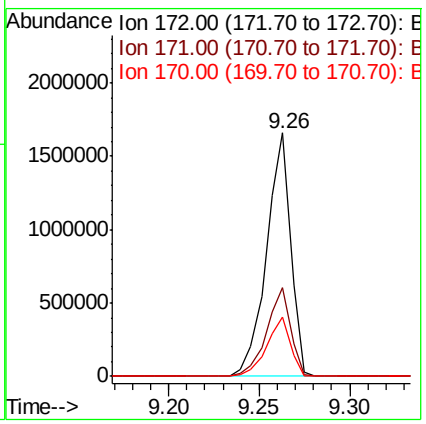


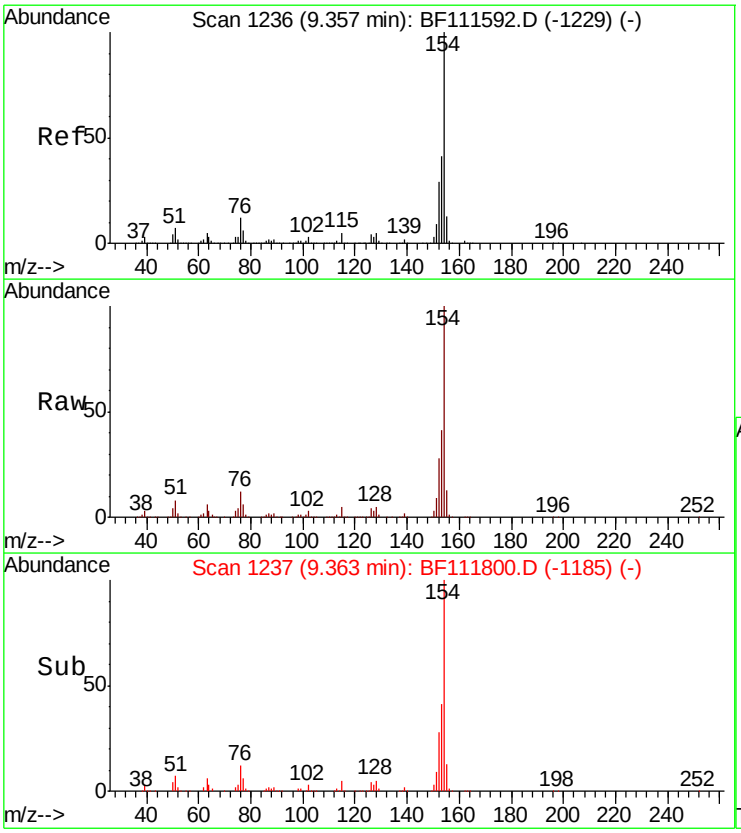
#45
2-Fluorobiphenyl
Concen: 94.643 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:172 Resp: 1532004

Ion	Ratio	Lower	Upper
172	100		
171	36.4	33.0	49.4
170	24.4	22.3	33.5

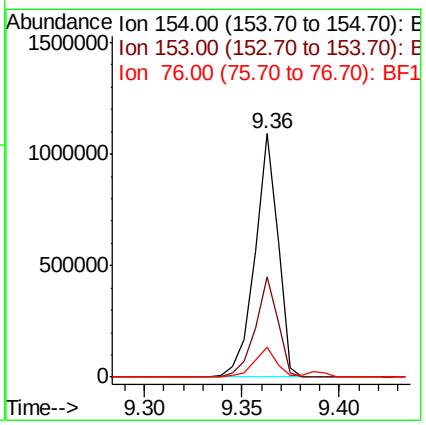


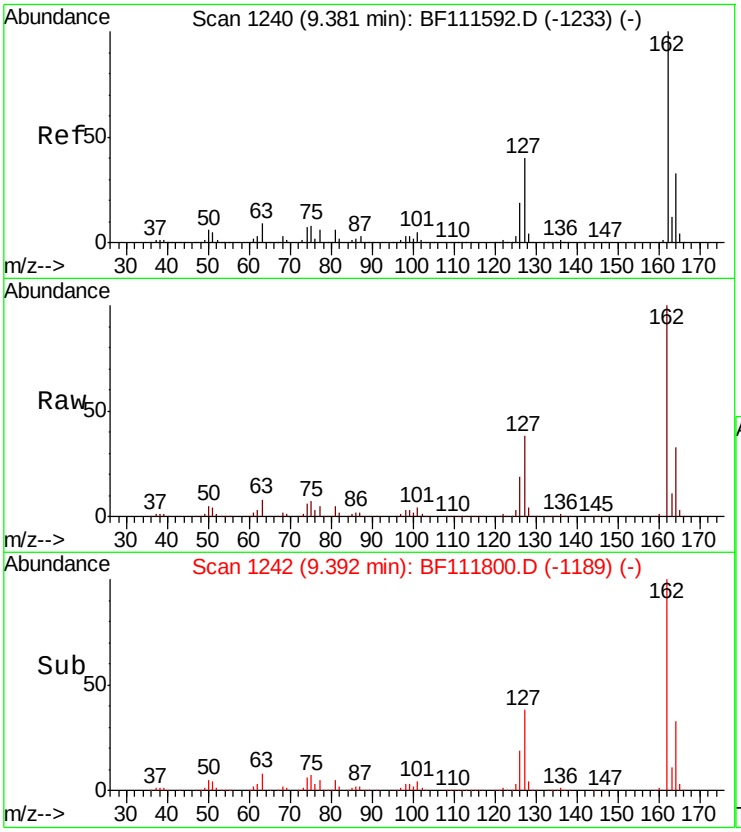


#46
1,1'-Biphenyl
Concen: 44.847 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:154 Resp: 893221

Ion	Ratio	Lower	Upper
154	100		
153	41.3	23.7	63.7
76	12.2	0.0	35.0



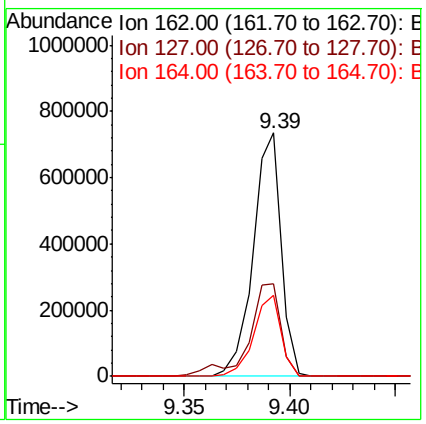


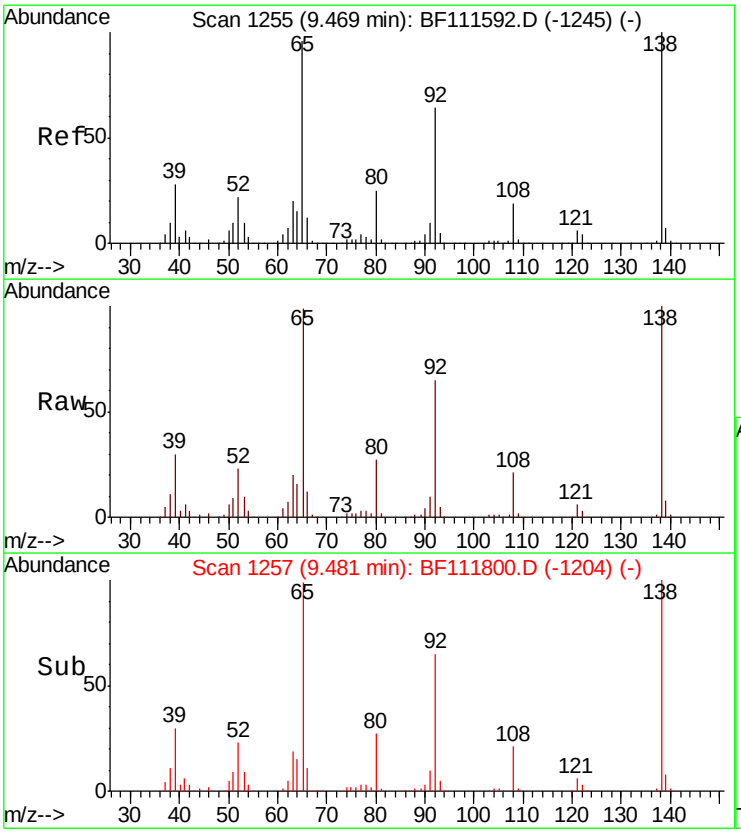
#47
2-Chloronaphthalene
Concen: 43.005 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:162 Resp: 678620

Ion	Ratio	Lower	Upper
162	100		
127	38.1	35.0	52.4
164	33.2	28.4	42.6

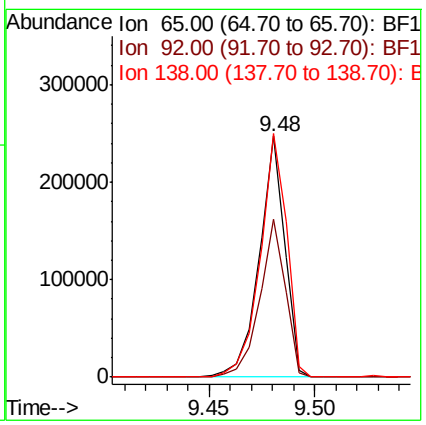


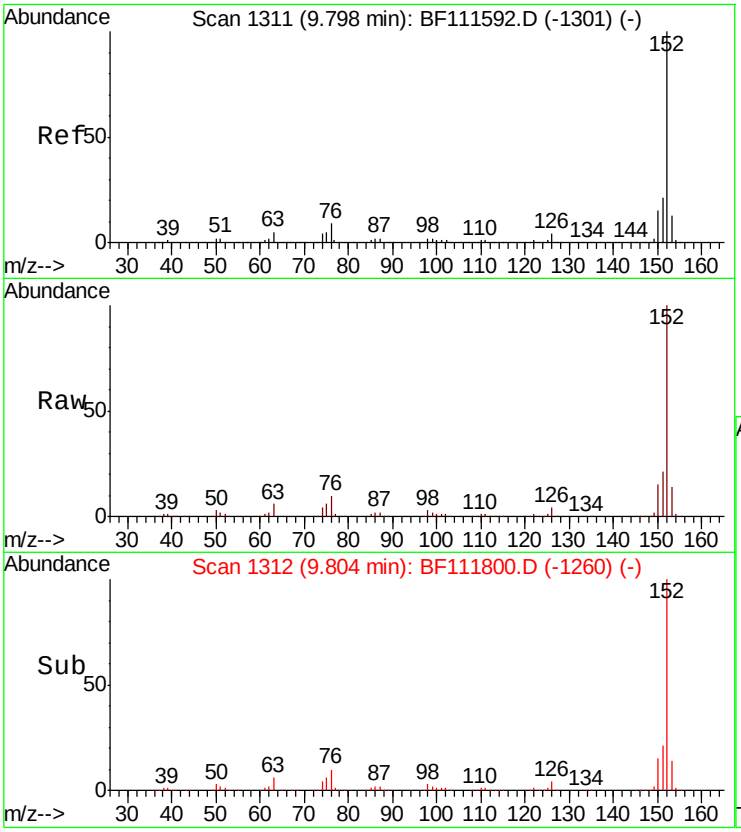


#48
2-Nitroaniline
Concen: 50.655 ng
RT: 9.48 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion: 65 Resp: 207948

Ion	Ratio	Lower	Upper
65	100		
92	65.3	53.5	80.3
138	101.1	80.9	121.3



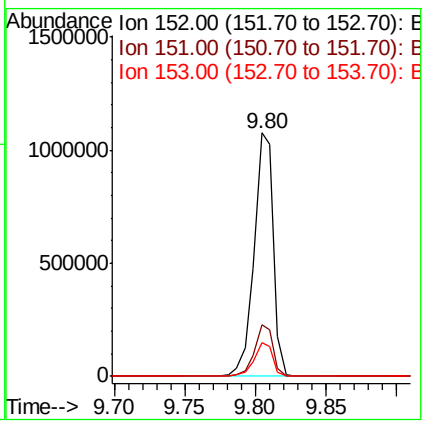


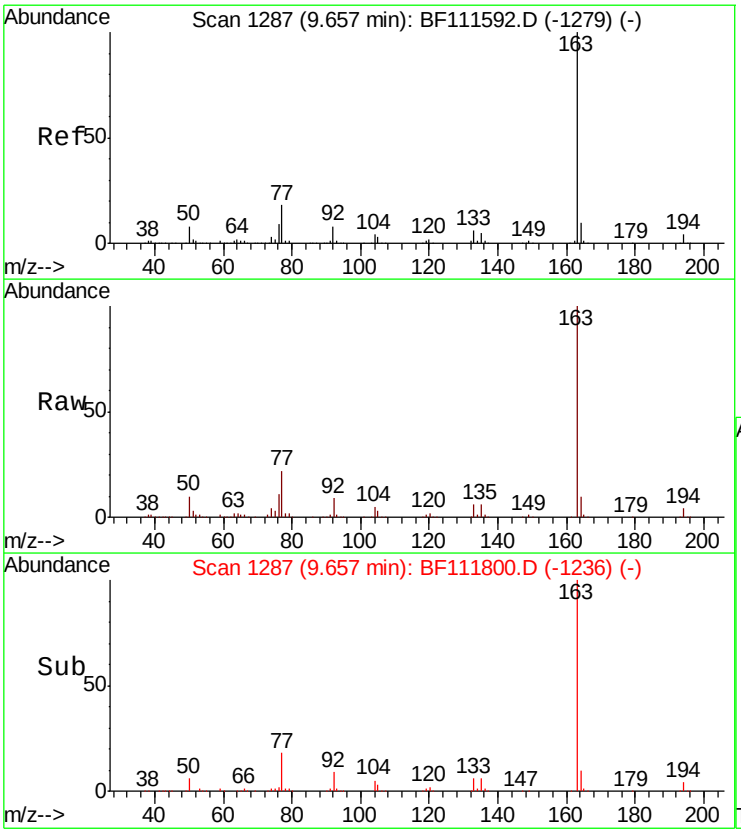
#49
Acenaphthylene
Concen: 45.048 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:152 Resp: 1037890

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.0	27.0
153	13.7	12.3	18.5

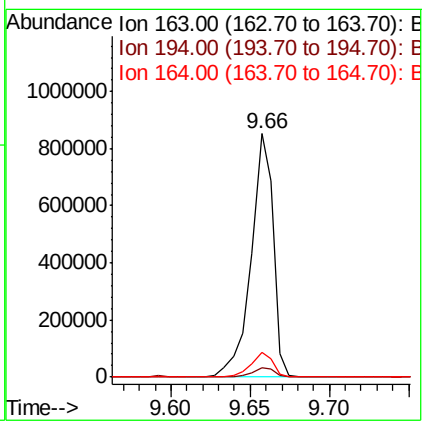


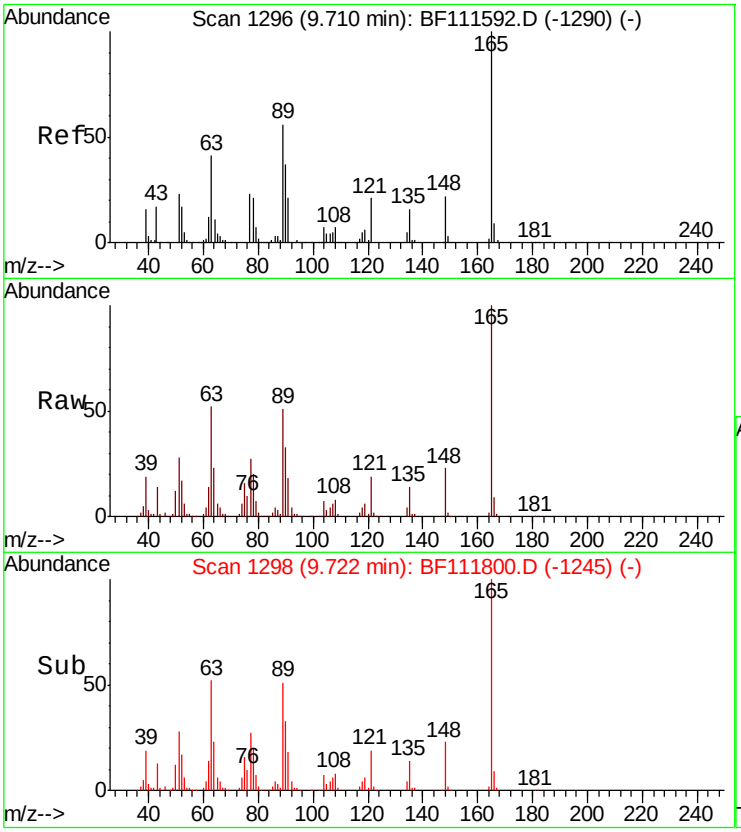


#50
Dimethylphthalate
Concen: 47.510 ng
RT: 9.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:163 Resp: 819720

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.3	8.9	13.3



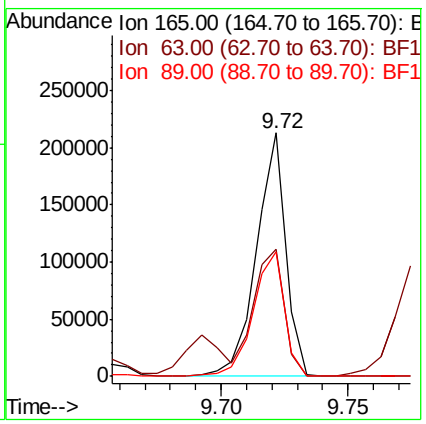


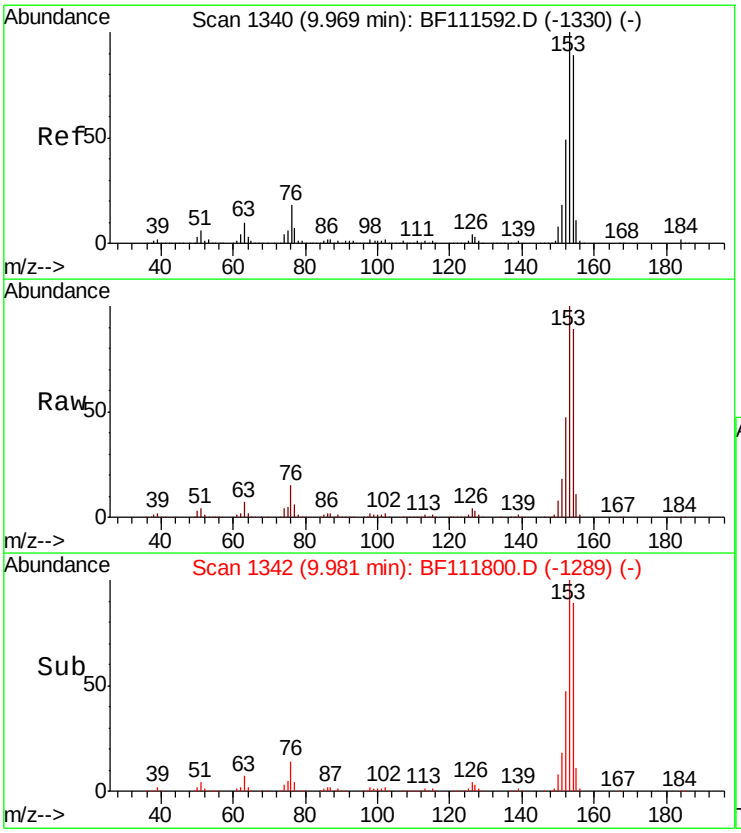
#51
2,6-Dinitrotoluene
Concen: 49.857 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:165 Resp: 171527

Ion	Ratio	Lower	Upper
165	100		
63	52.0	40.5	60.7
89	51.4	40.0	60.0

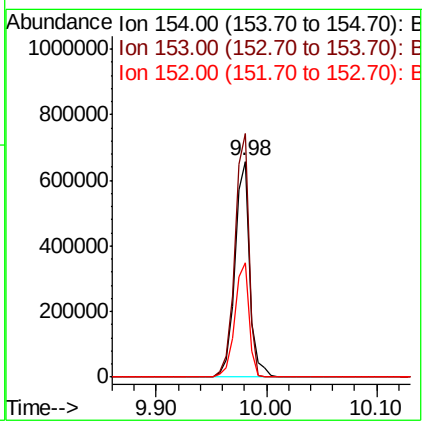


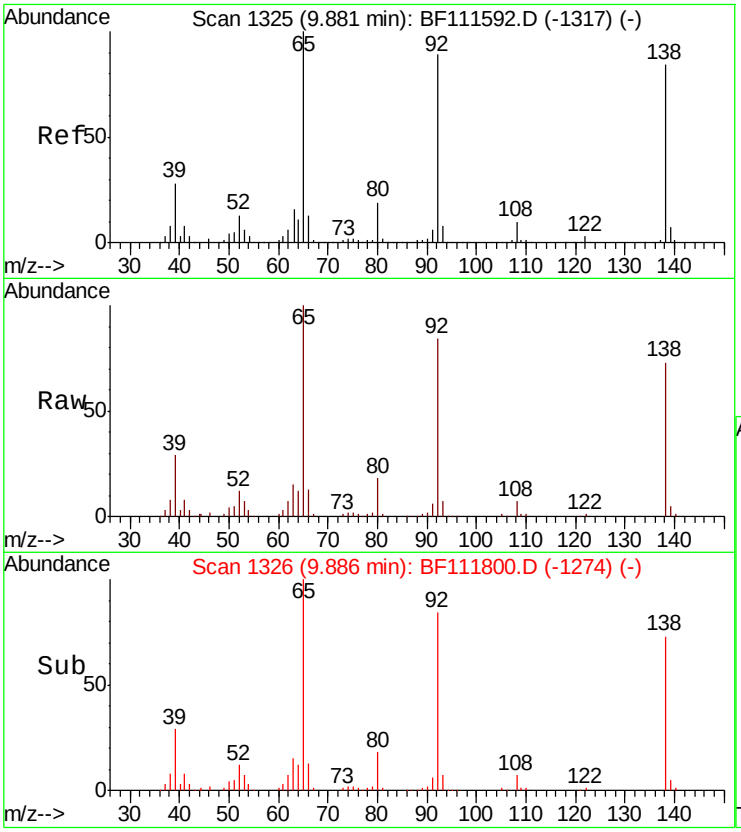


#52
Acenaphthene
Concen: 43.982 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:154 Resp: 624989

Ion	Ratio	Lower	Upper
154	100		
153	112.9	87.8	131.8
152	52.8	43.4	65.2



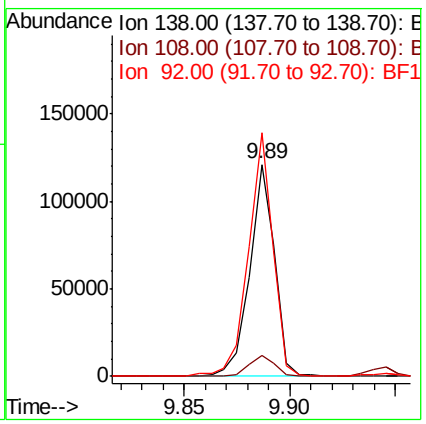


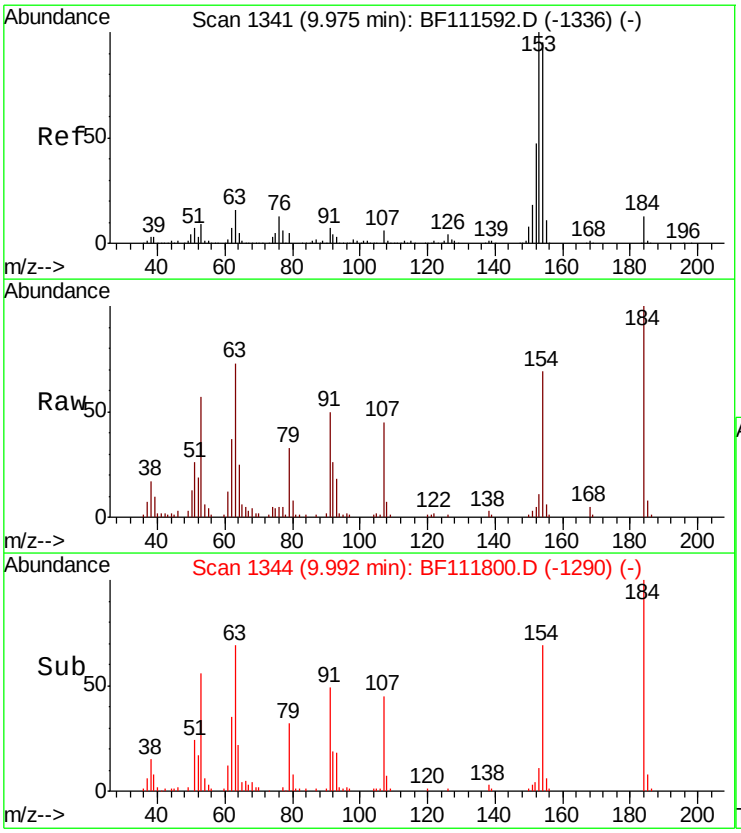
#53
3-Nitroaniline
Concen: 26.897 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:138 Resp: 98690

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.2	12.4
92	114.9	93.4	140.2

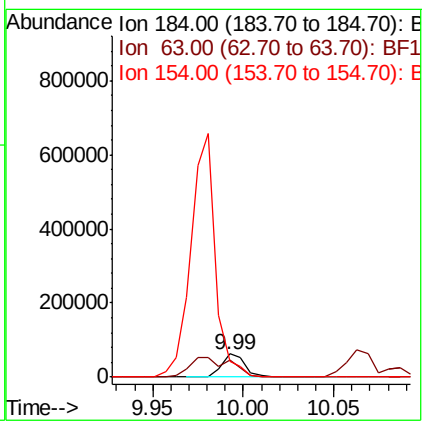


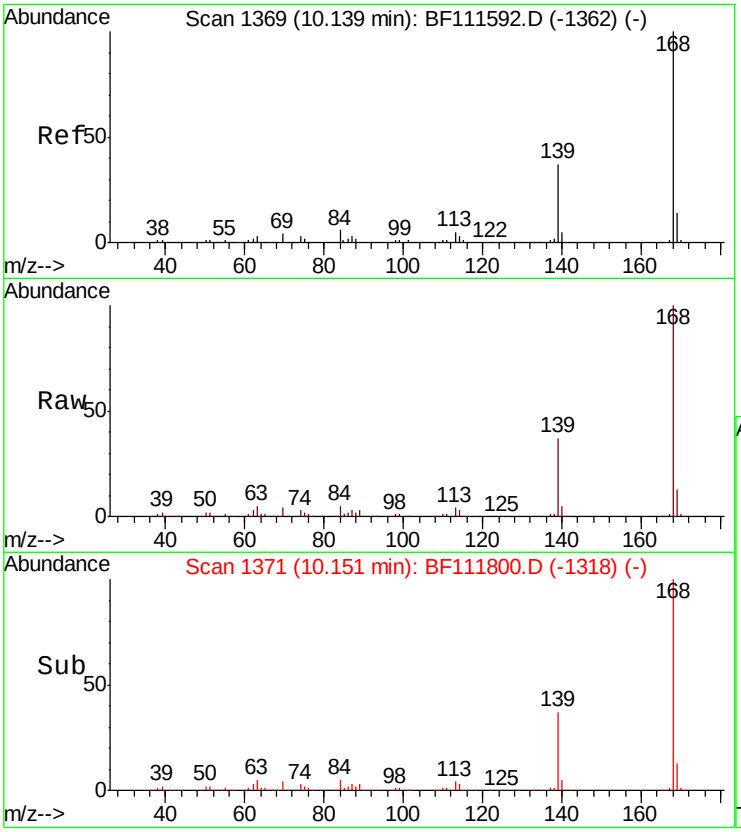


#54
2,4-Dinitrophenol
Concen: 53.421 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:184 Resp: 56032

Ion	Ratio	Lower	Upper
184	100		
63	73.3	62.3	93.5
154	69.5	56.2	84.2



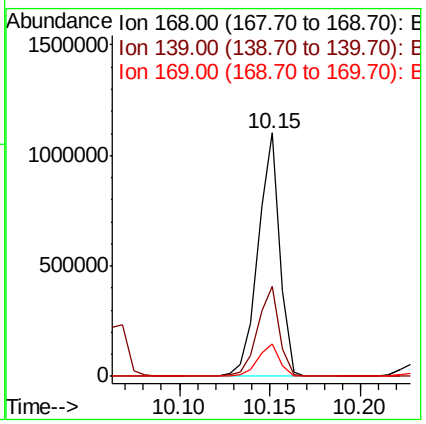


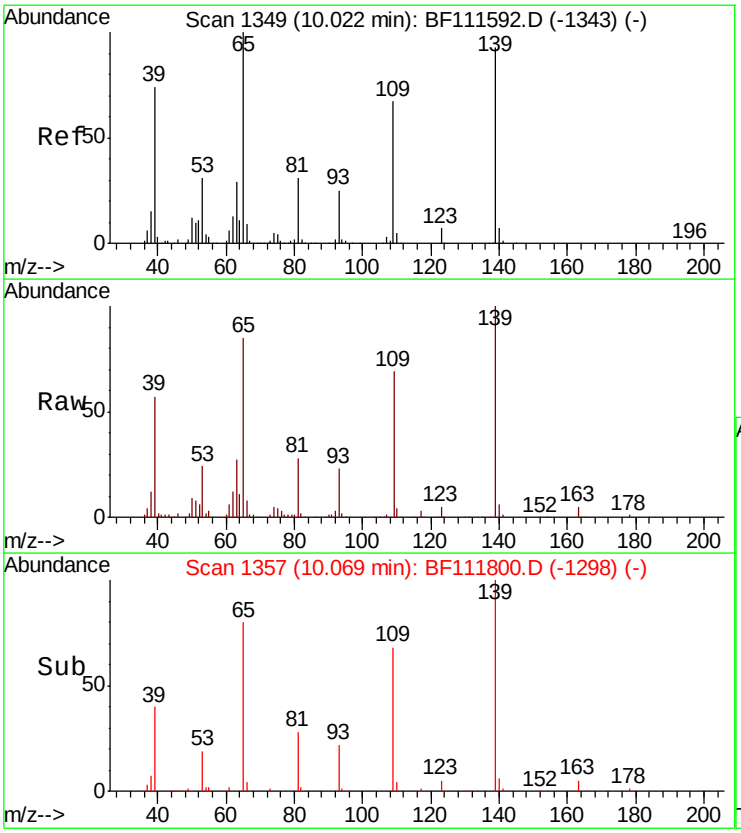
#55
Dibenzofuran
Concen: 42.557 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:168 Resp: 913633

Ion	Ratio	Lower	Upper
168	100		
139	36.8	32.6	49.0
169	13.2	11.8	17.6

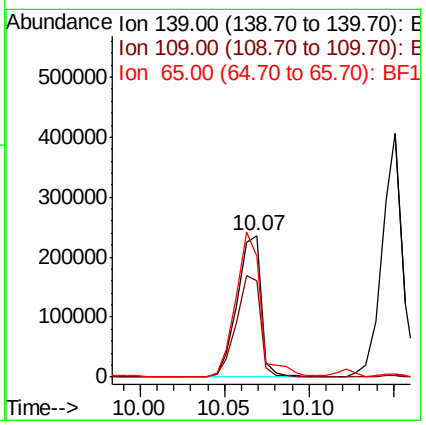


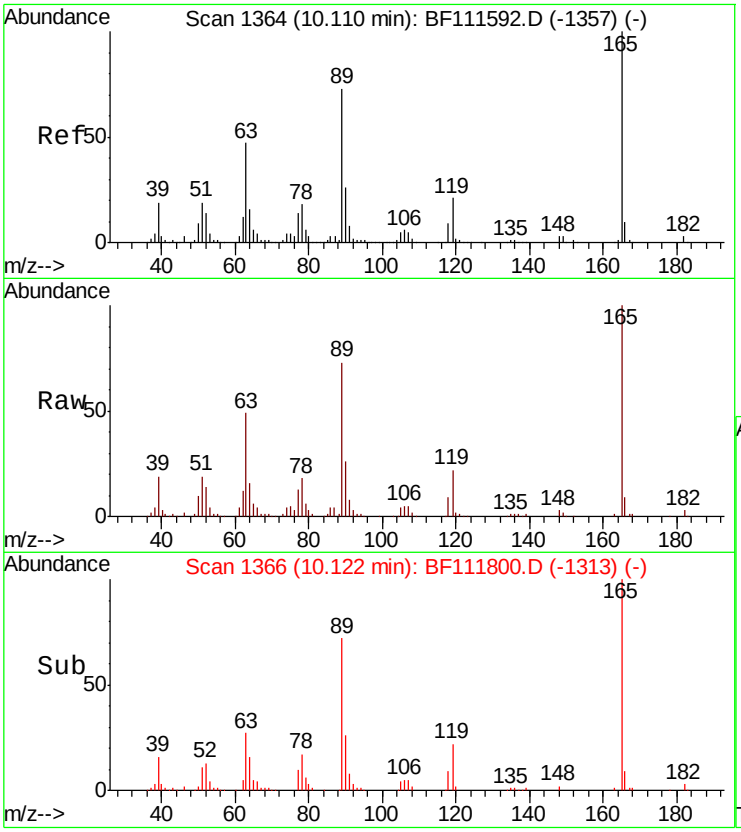


#56
4-Nitrophenol
Concen: 83.599 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.05 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:139 Resp: 234087

Ion	Ratio	Lower	Upper
139	100		
109	68.5	41.8	81.8
65	85.2	79.6	119.6



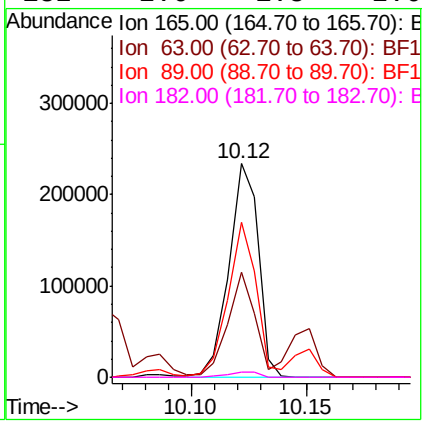


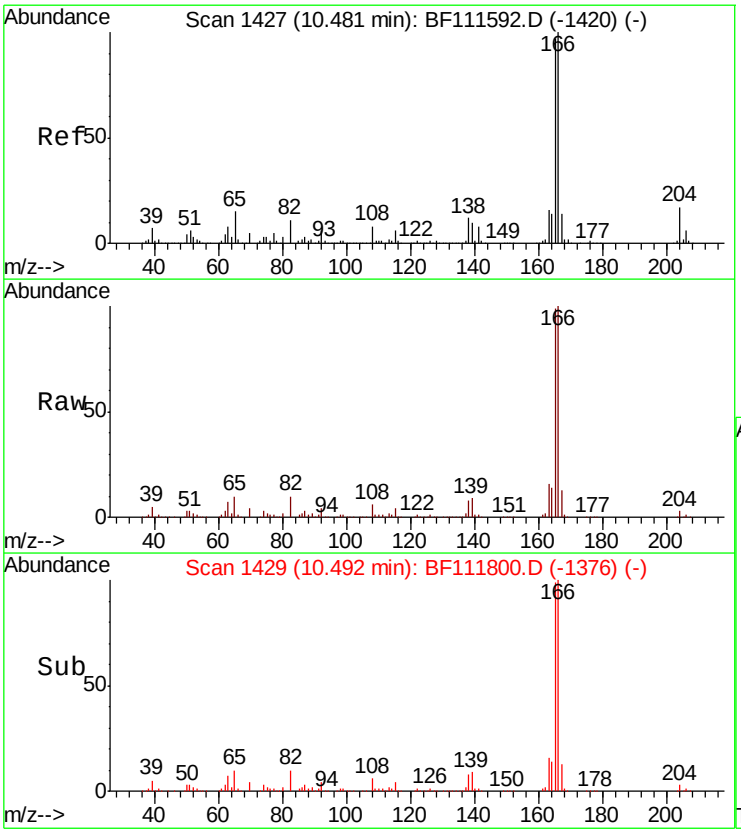
#57
2,4-Dinitrotoluene
Concen: 50.387 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:165 Resp: 208342

Ion	Ratio	Lower	Upper
165	100		
63	48.9	34.6	52.0
89	72.7	56.2	84.4
182	2.6	1.8	2.6

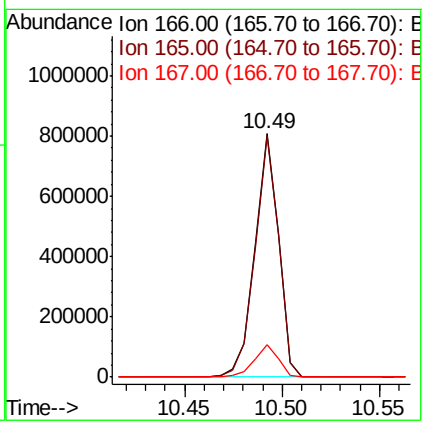


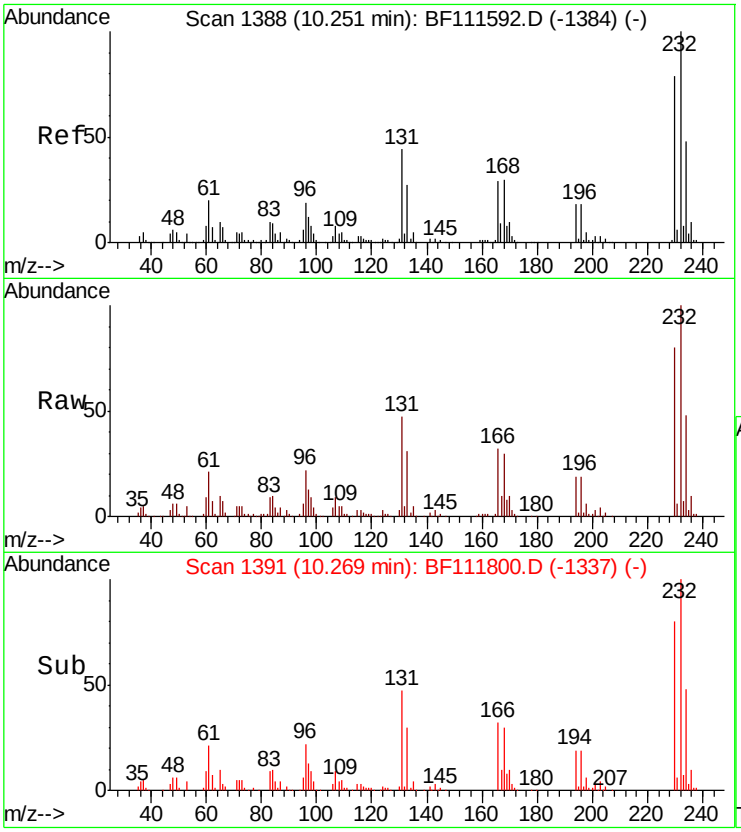


#58
Fluorene
Concen: 43.762 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:166 Resp: 677002

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.4	117.6
167	13.5	11.2	16.8



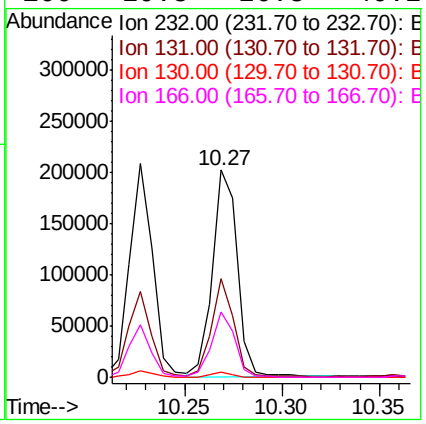


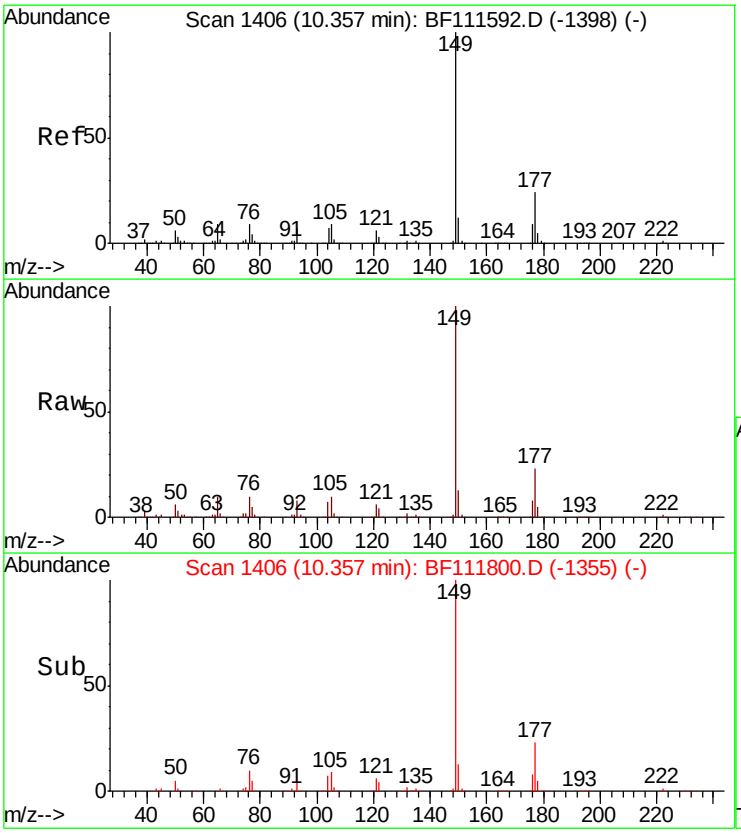
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.907 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:232 Resp: 178342

Ion	Ratio	Lower	Upper
232	100		
131	42.4	40.9	61.3
130	2.2	2.0	3.0
166	29.8	26.8	40.2

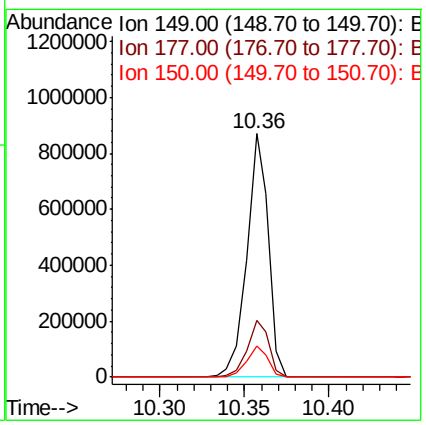


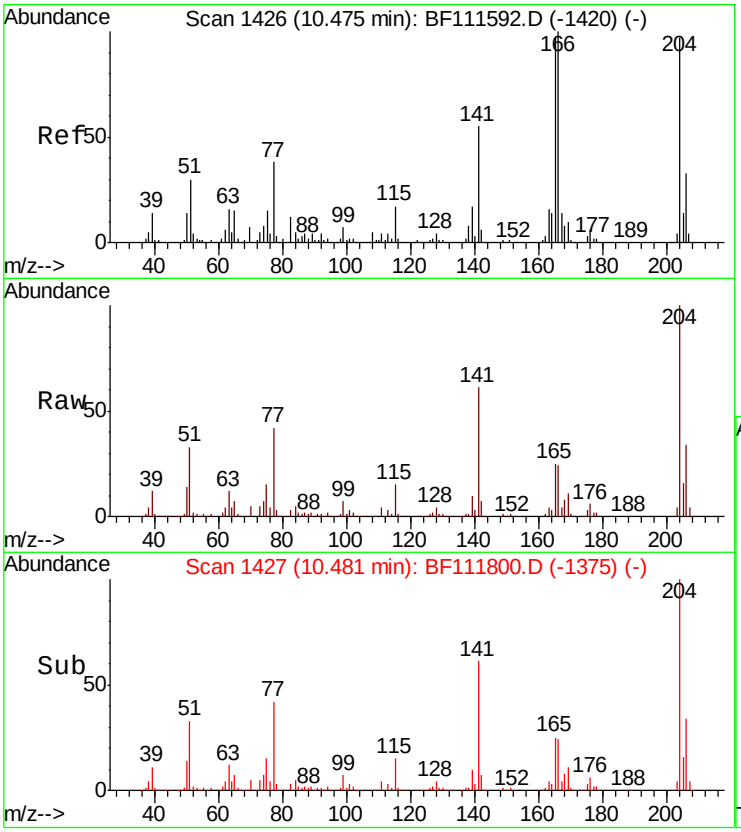


#60
Diethylphthalate
Concen: 45.708 ng
RT: 10.36 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:149 Resp: 773597

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.3	27.5
150	12.7	10.6	15.8



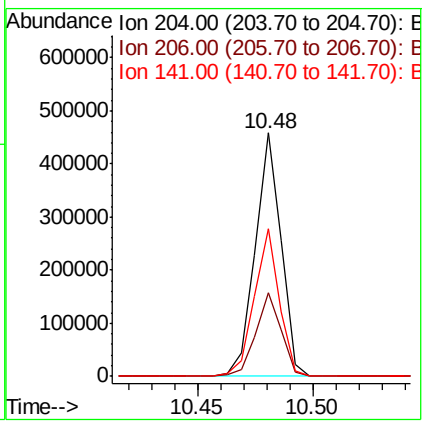


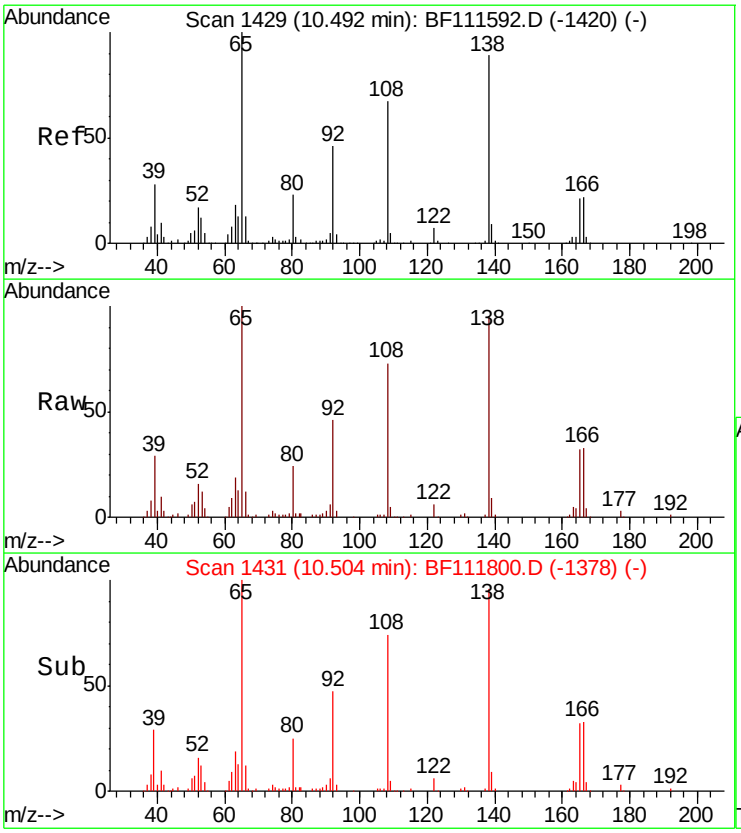
#61
4-Chlorophenyl-phenylether
Concen: 41.830 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:204 Resp: 357517

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.6	39.8
141	60.5	52.6	78.8

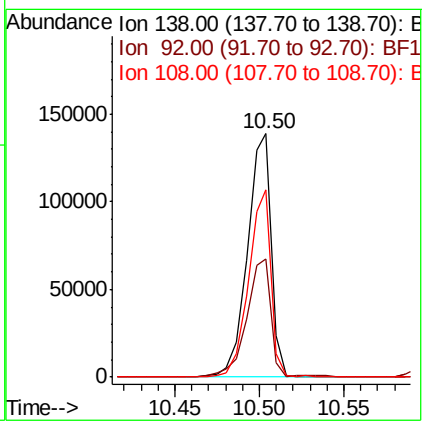


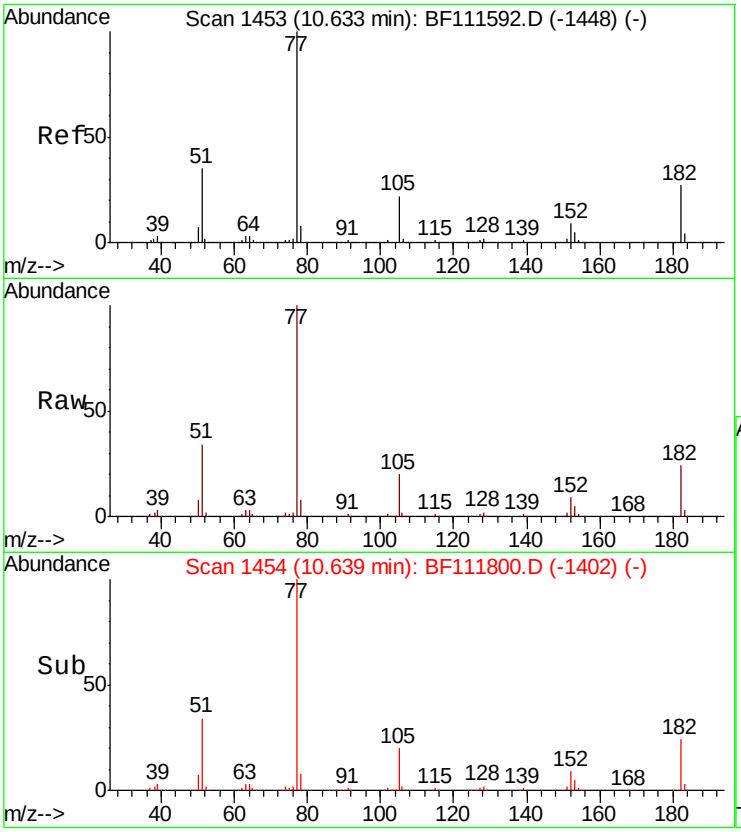


#62
4-Nitroaniline
Concen: 38.469 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:138 Resp: 137185

Ion	Ratio	Lower	Upper
138	100		
92	48.6	29.9	69.9
108	77.0	43.2	83.2



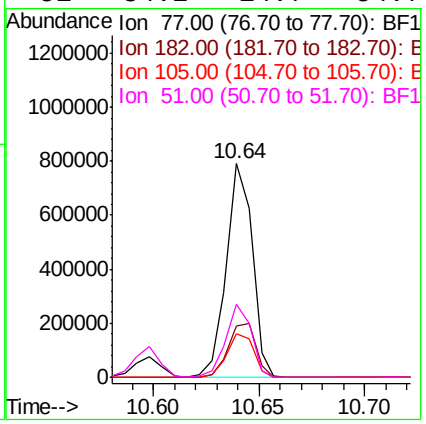


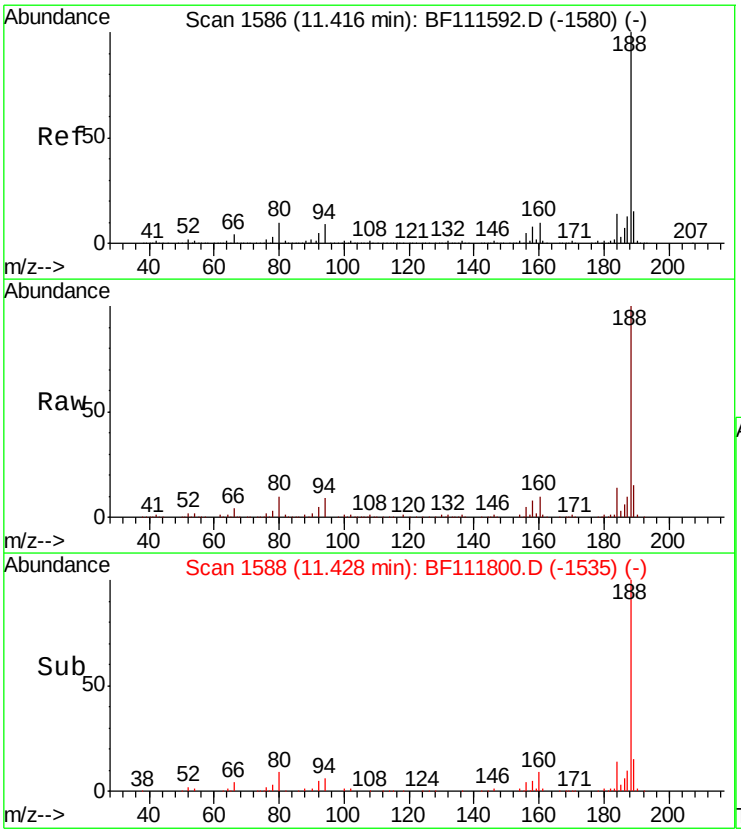
#63
Azobenzene
Concen: 39.345 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion: 77 Resp: 668516

Ion	Ratio	Lower	Upper
77	100		
182	24.2	4.9	44.9
105	20.2	6.0	46.0
51	34.2	14.7	54.7

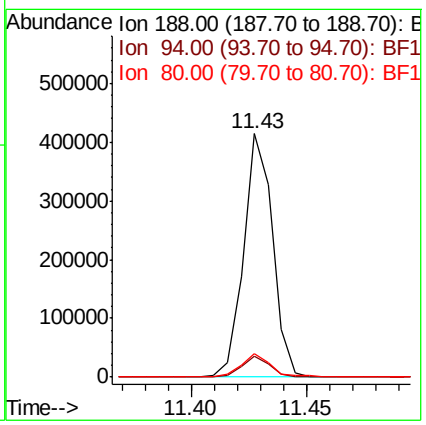


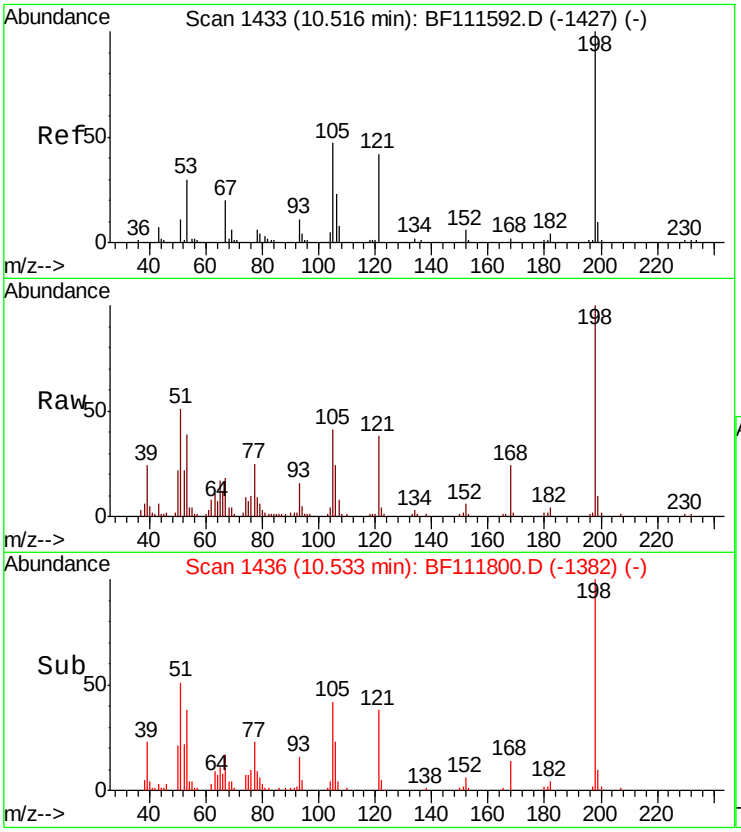


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:188 Resp: 363024

Ion	Ratio	Lower	Upper
188	100		
94	8.7	9.6	14.4#
80	9.6	9.8	14.6#



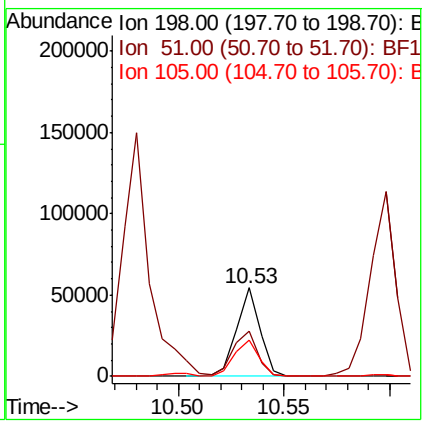


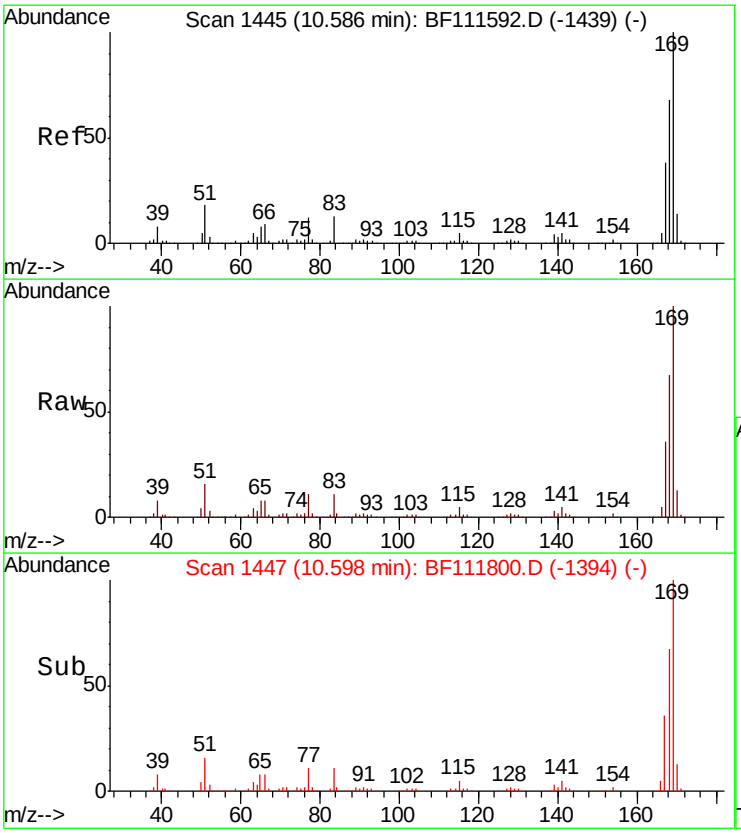
#65
4,6-Dinitro-2-methylphenol
Concen: 30.733 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:198 Resp: 41912

Ion	Ratio	Lower	Upper
198	100		
51	51.5	48.0	88.0
105	41.1	34.0	74.0

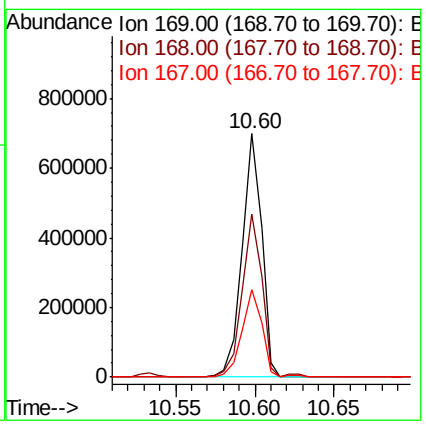


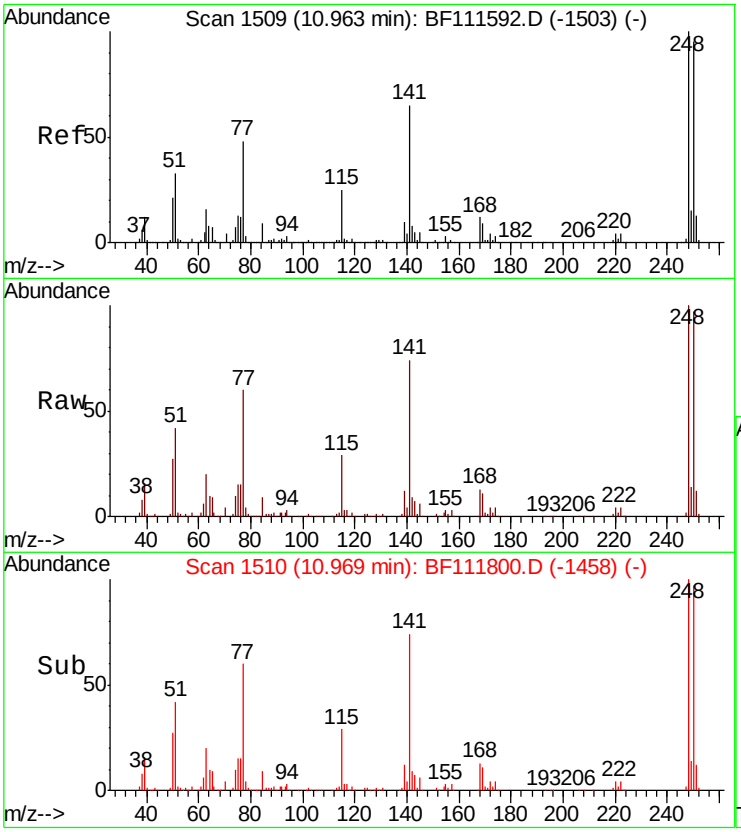


#66
n-Nitrosodiphenylamine
Concen: 49.144 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:169 Resp: 598871

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	35.8	30.5	45.7



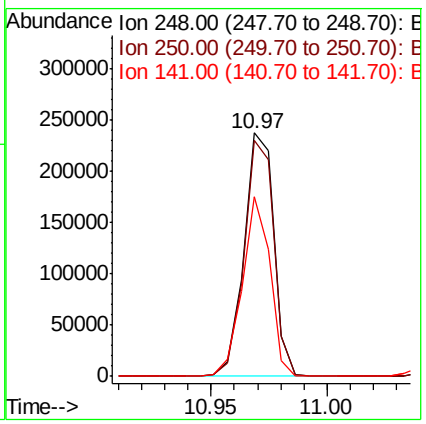


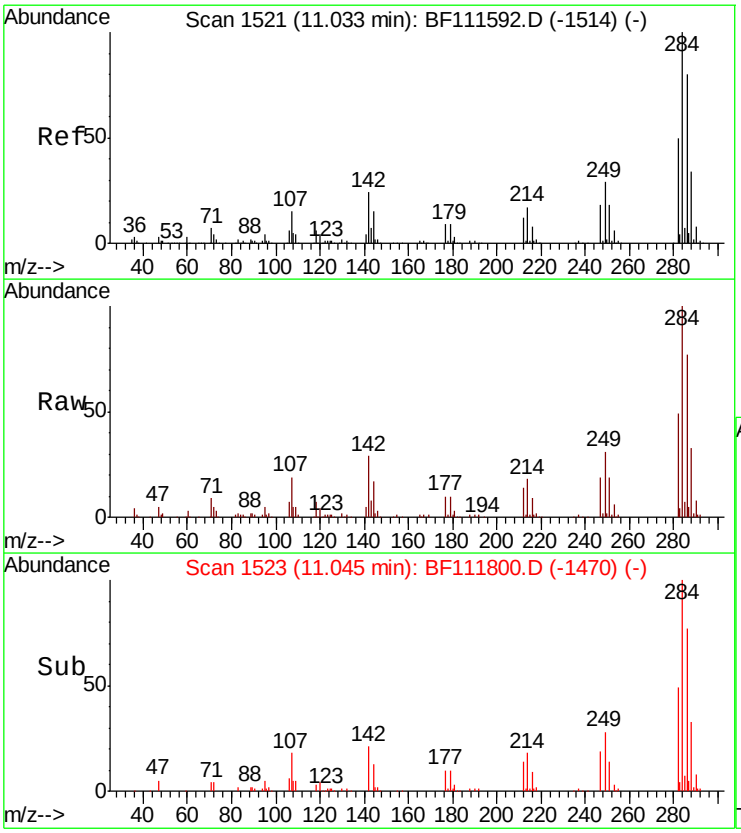
#67
4-Bromophenyl-phenylether
Concen: 47.742 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:248 Resp: 214965

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.0	115.4
141	74.0	63.0	94.6

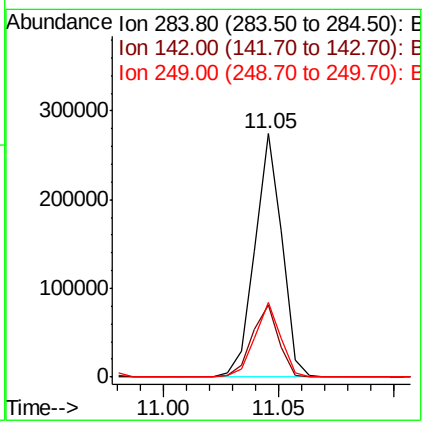


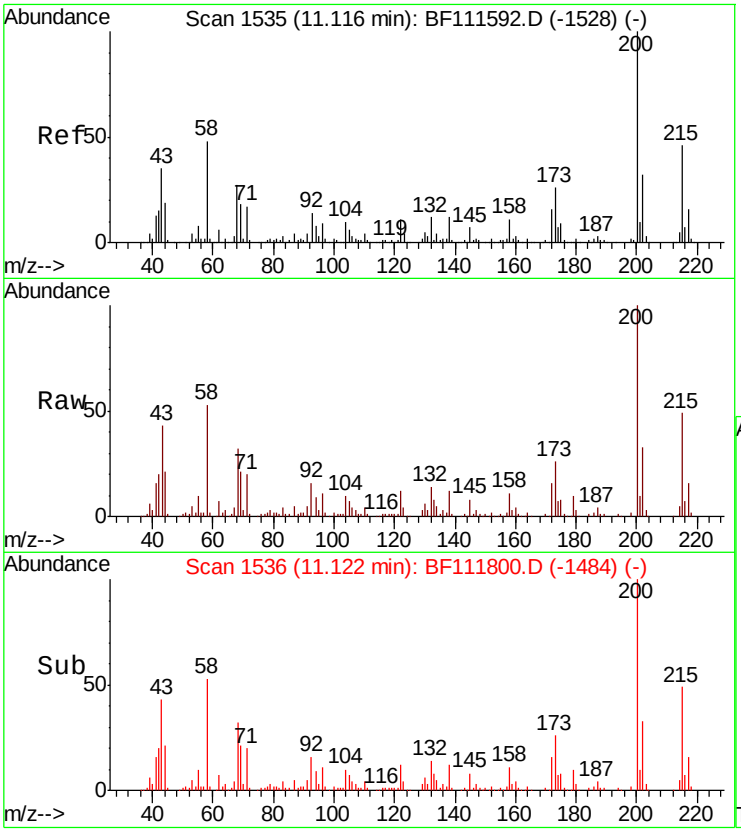


#68
Hexachlorobenzene
Concen: 44.689 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:284 Resp: 224355

Ion	Ratio	Lower	Upper
284	100		
142	29.4	27.4	41.2
249	30.5	24.4	36.6



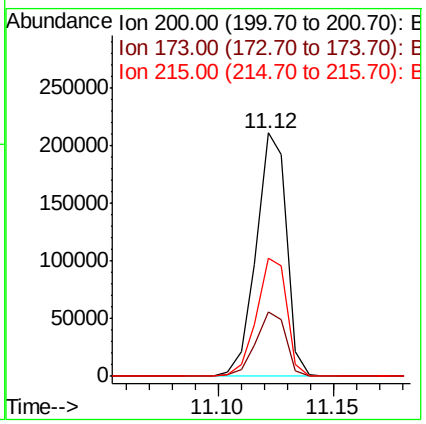


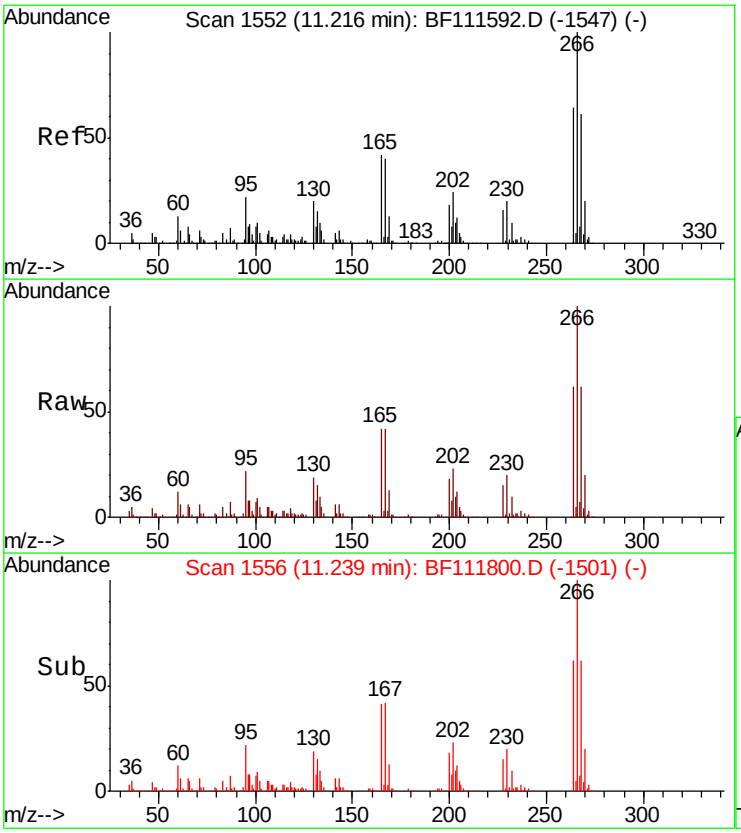
#69
Atrazine
Concen: 45.795 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:200 Resp: 193873

Ion	Ratio	Lower	Upper
200	100		
173	26.2	10.1	50.1
215	48.7	26.9	66.9

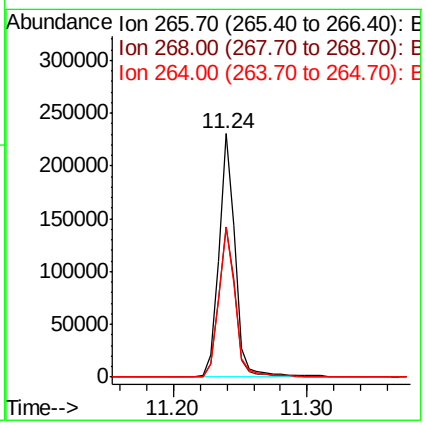


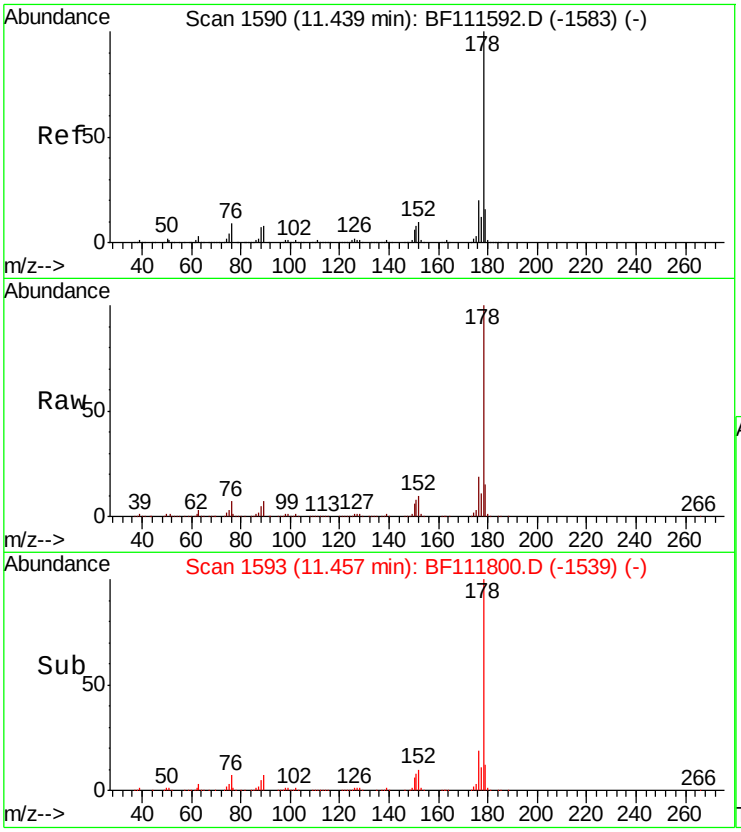


#70
Pentachlorophenol
Concen: 64.137 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:266 Resp: 199059

Ion	Ratio	Lower	Upper
266	100		
268	61.9	47.9	71.9
264	61.6	49.1	73.7



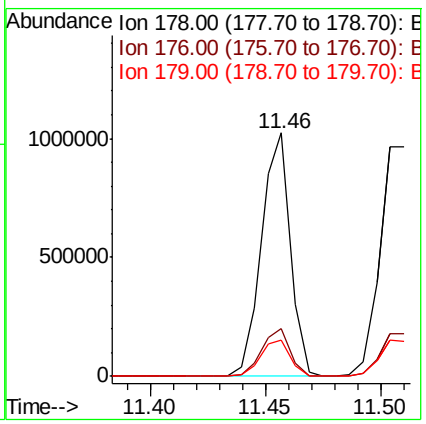


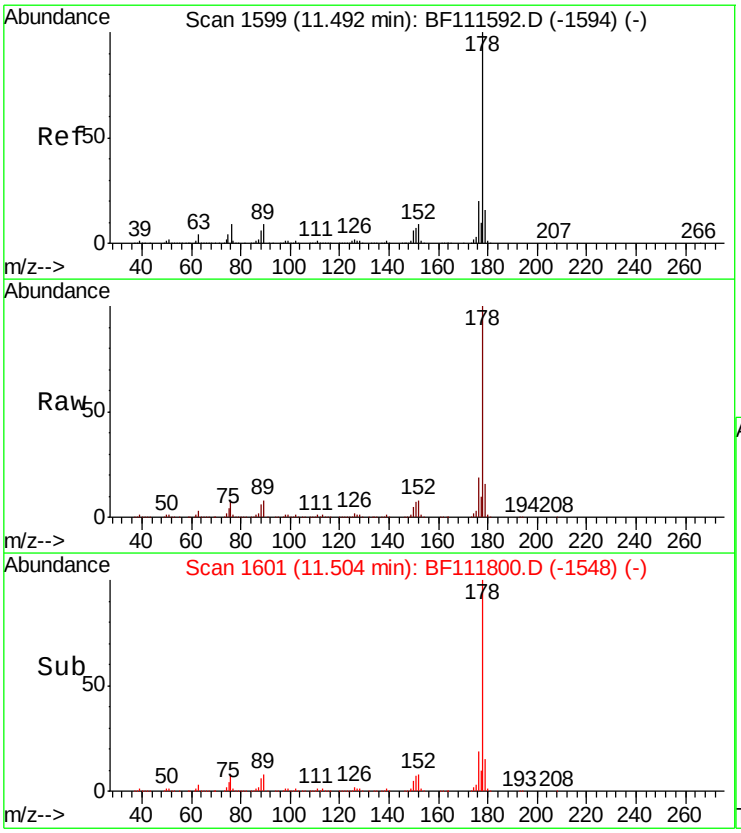
#71
Phenanthrene
Concen: 46.379 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:178 Resp: 892913

Ion	Ratio	Lower	Upper
178	100		
176	19.4	18.1	27.1
179	15.1	14.0	21.0

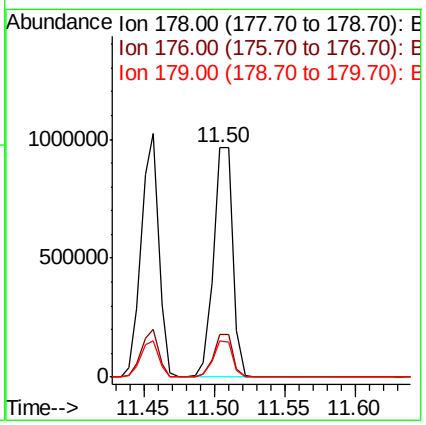


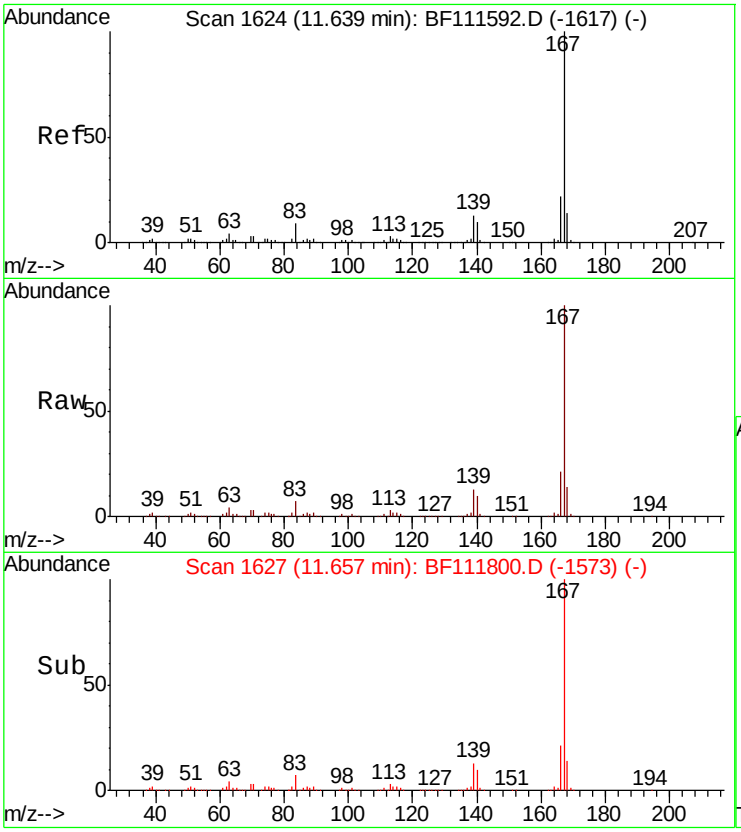


#72
Anthracene
Concen: 47.505 ng
RT: 11.50 min Scan# 1601
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:178 Resp: 918009

Ion	Ratio	Lower	Upper
178	100		
176	18.8	17.2	25.8
179	15.6	13.8	20.8



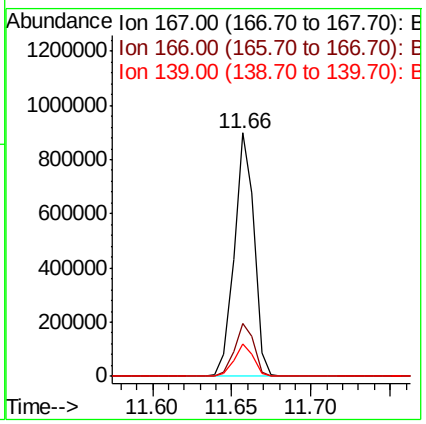


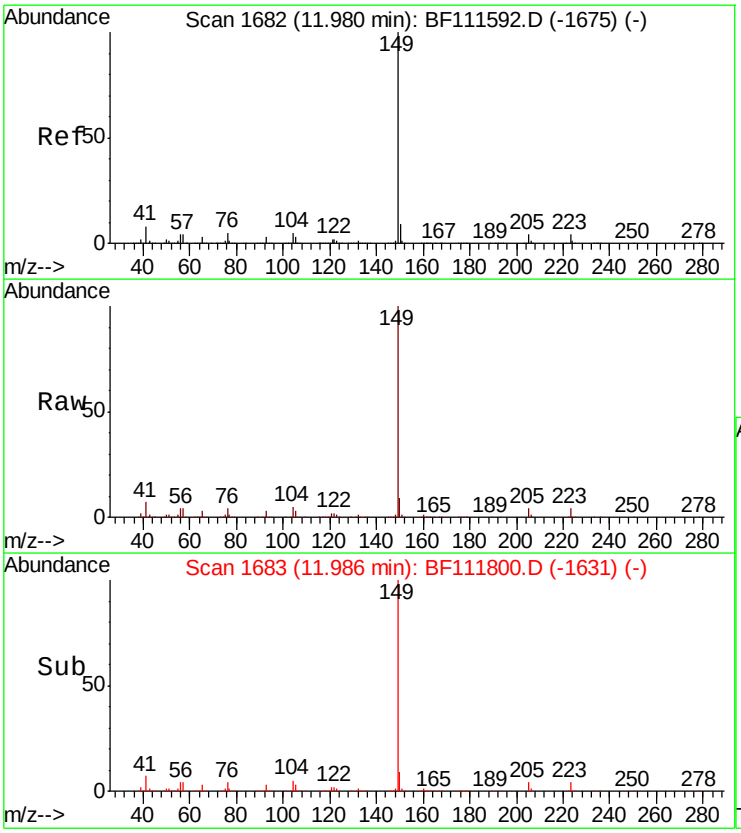
#73
Carbazole
Concen: 41.206 ng
RT: 11.66 min Scan# 1627
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:167 Resp: 773090

Ion	Ratio	Lower	Upper
167	100		
166	21.5	19.3	28.9
139	13.1	11.9	17.9

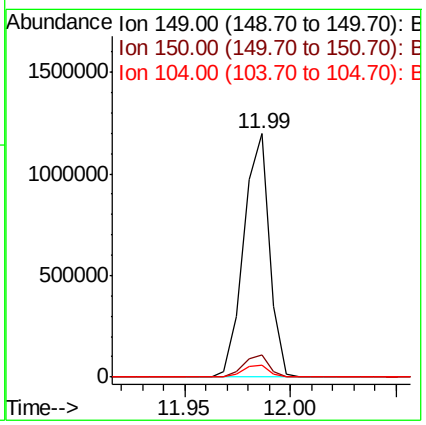


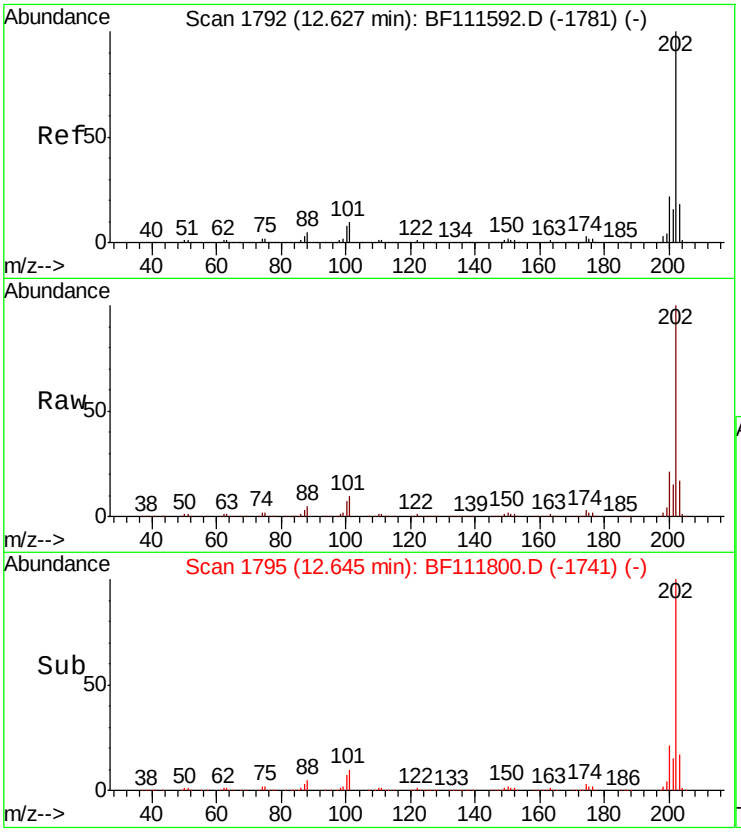


#74
Di-n-butylphthalate
Concen: 48.181 ng
RT: 11.99 min Scan# 1683
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:149 Resp: 1013518

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.8	13.2
104	4.6	4.5	6.7



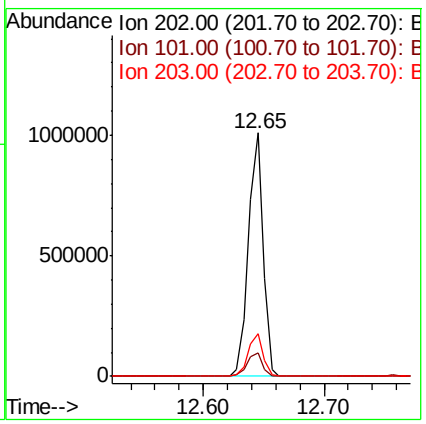


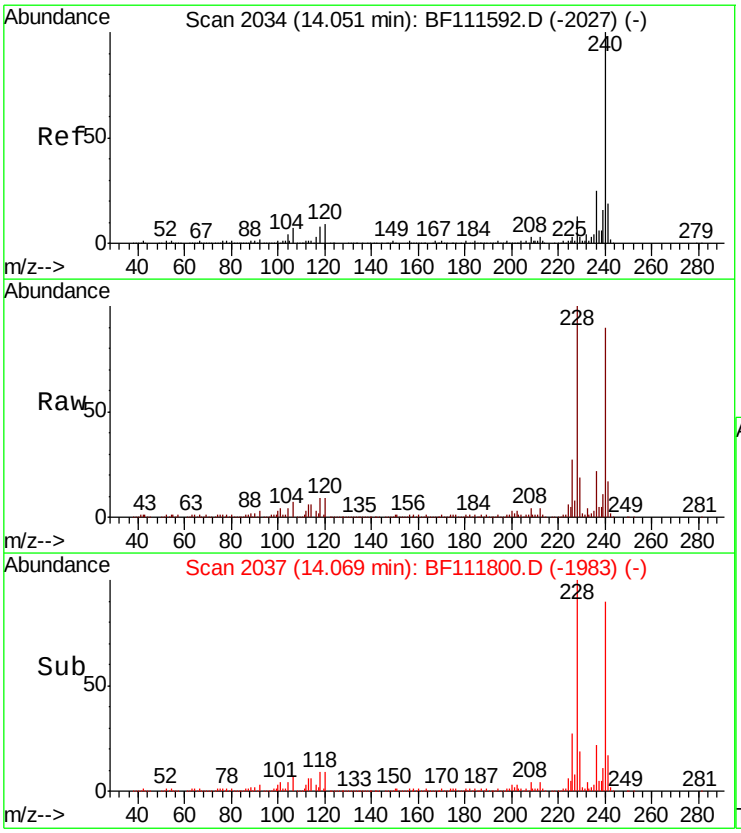
#75
Fluoranthene
Concen: 44.395 ng
RT: 12.65 min Scan# 1795
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:202 Resp: 865518

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	33.8
203	17.4	0.0	38.6

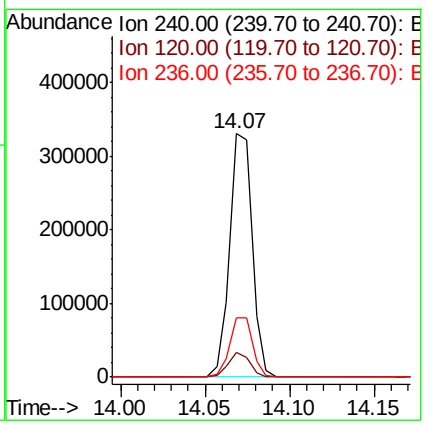


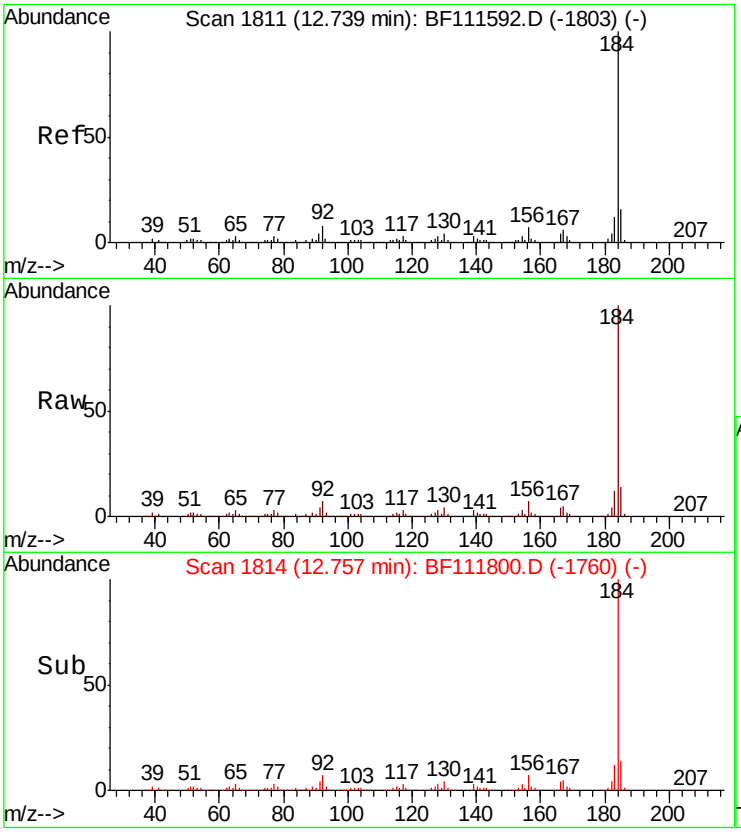


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:240 Resp: 305802

Ion	Ratio	Lower	Upper
240	100		
120	10.2	12.2	18.2#
236	24.3	20.2	30.2



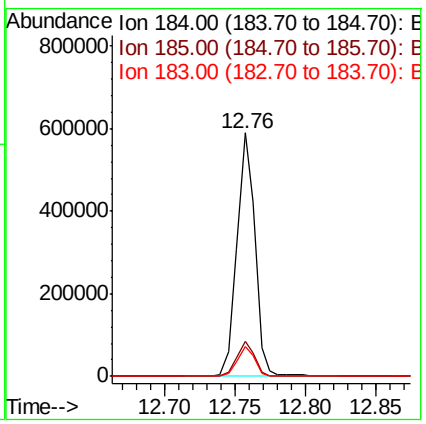


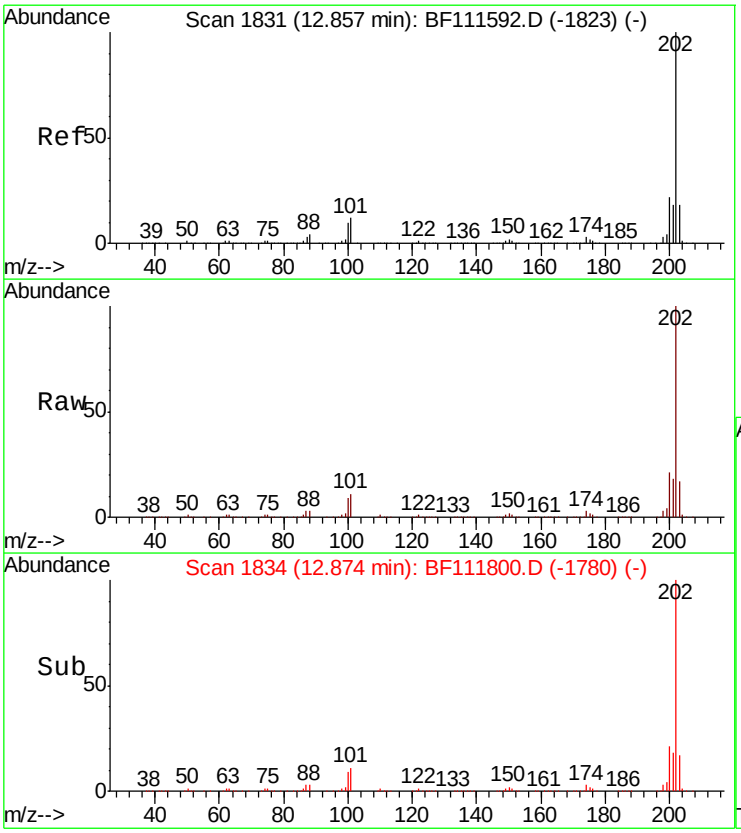
#77
Benzidine
Concen: 45.853 ng
RT: 12.76 min Scan# 1814
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:184 Resp: 527638

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.0	19.6
183	12.1	9.3	13.9

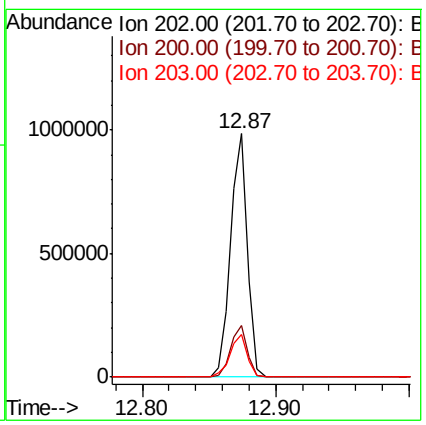


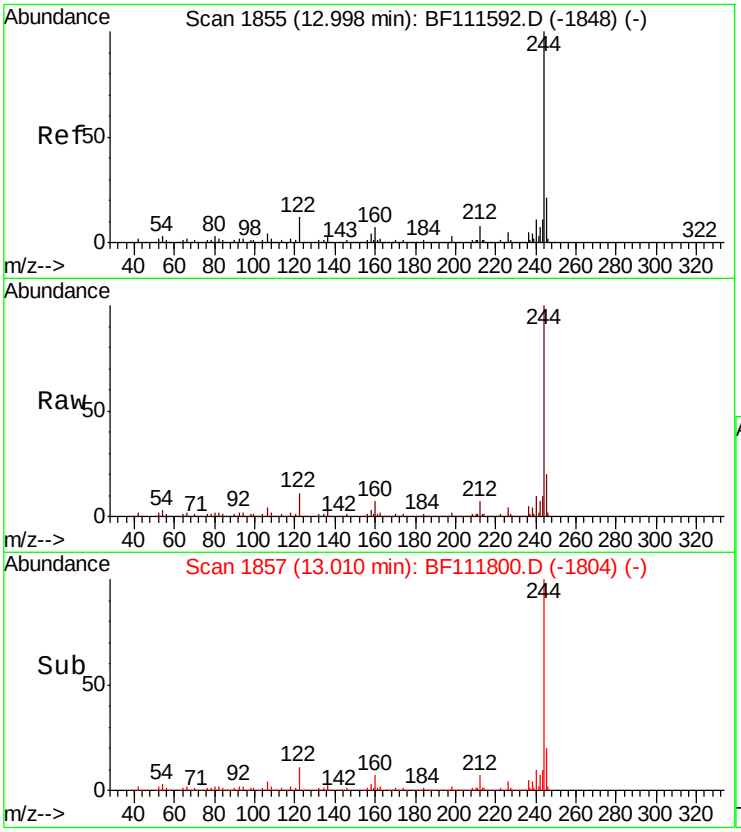


#78
Pyrene
Concen: 40.503 ng
RT: 12.87 min Scan# 1834
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:202 Resp: 874670

Ion	Ratio	Lower	Upper
202	100		
200	21.1	19.0	28.4
203	17.5	15.2	22.8



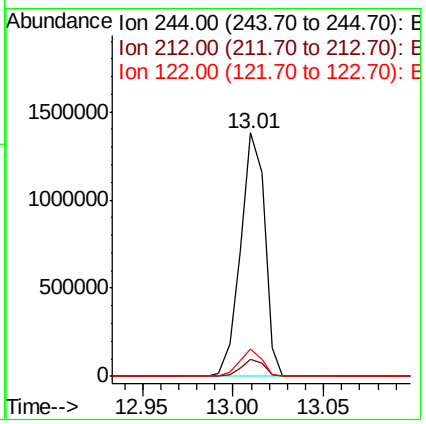


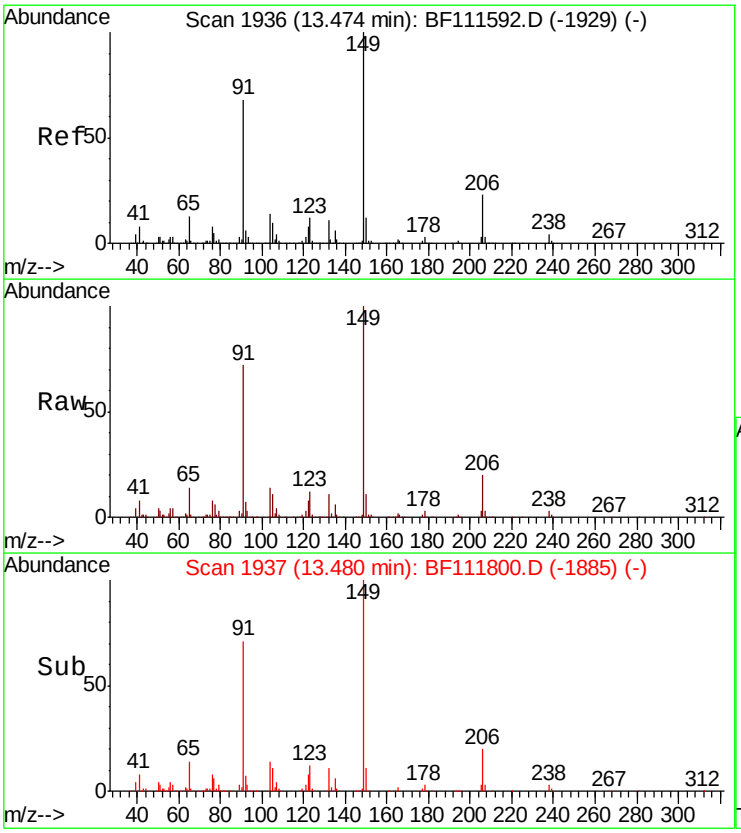
#79
Terphenyl-d14
Concen: 79.219 ng
RT: 13.01 min Scan# 1857
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:244 Resp: 1277432

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	11.3	13.1	19.7#

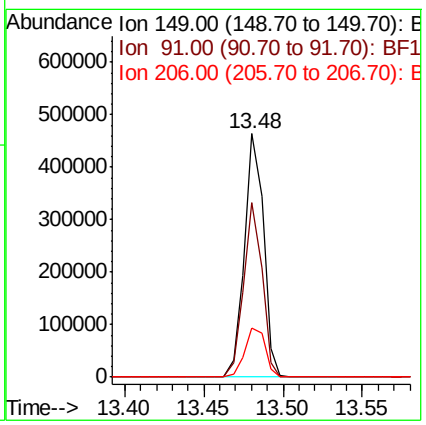


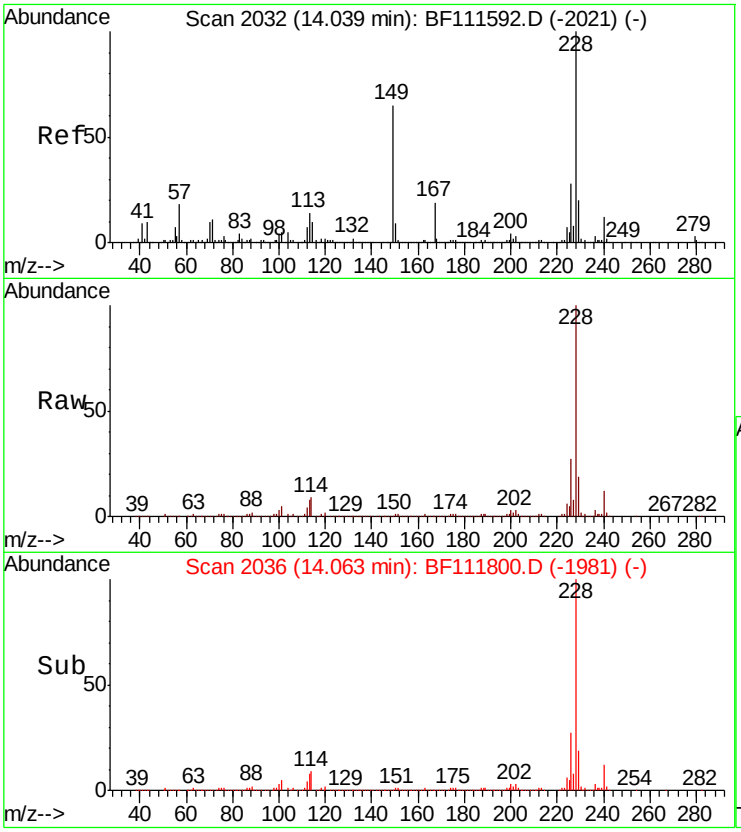


#80
Butylbenzylphthalate
Concen: 43.973 ng
RT: 13.48 min Scan# 1937
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:149 Resp: 387080

Ion	Ratio	Lower	Upper
149	100		
91	71.8	63.8	95.6
206	20.3	15.1	22.7



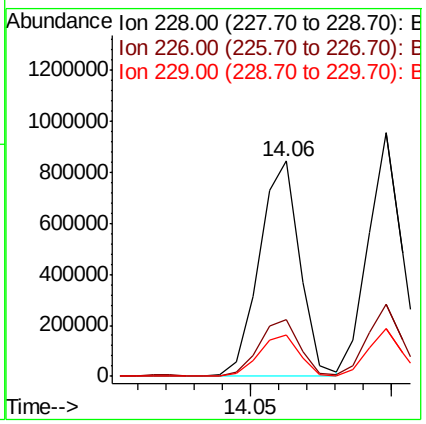


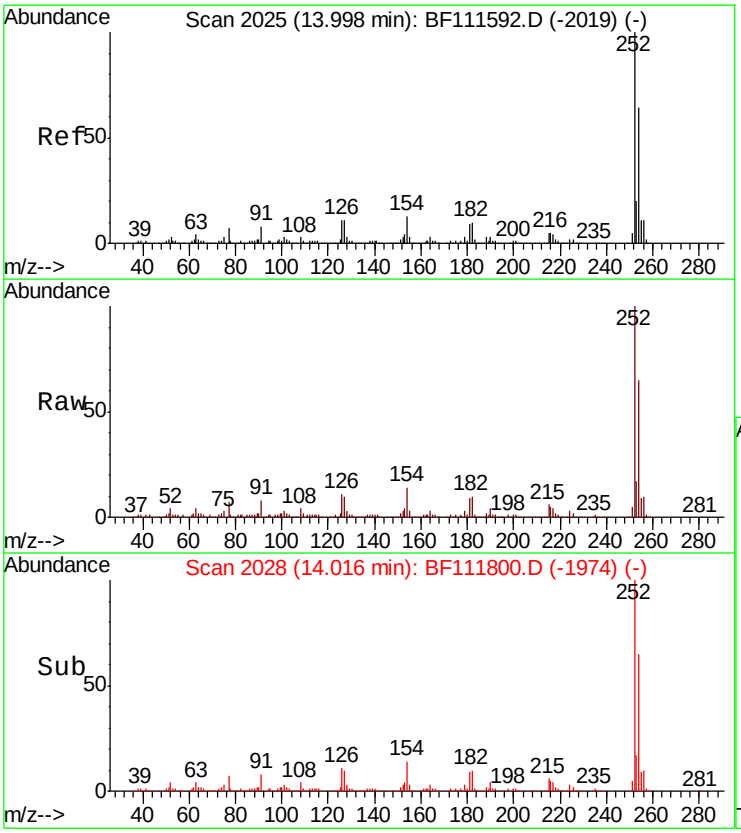
#81
Benzo(a)anthracene
Concen: 47.882 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:228 Resp: 835643

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.6	34.0
229	19.2	16.3	24.5

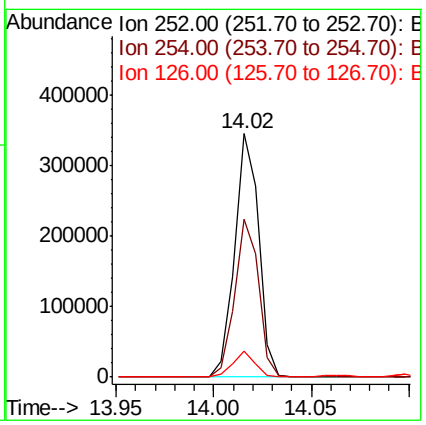


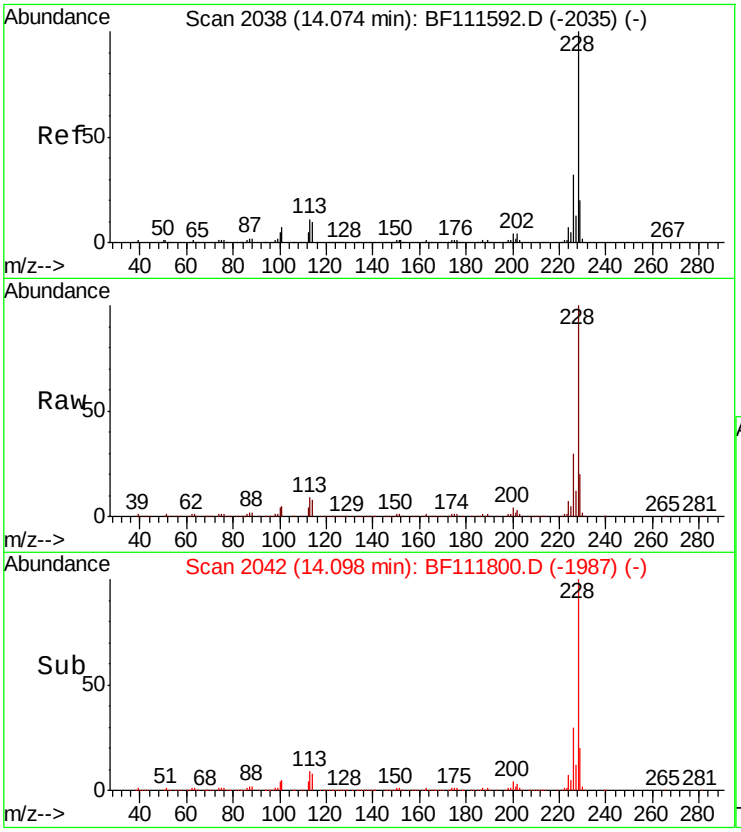


#82
3,3'-Dichlorobenzidine
Concen: 42.645 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:252 Resp: 294056

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.7	79.1
126	10.9	11.1	16.7#



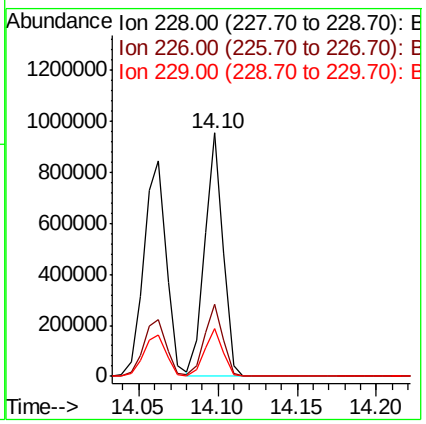


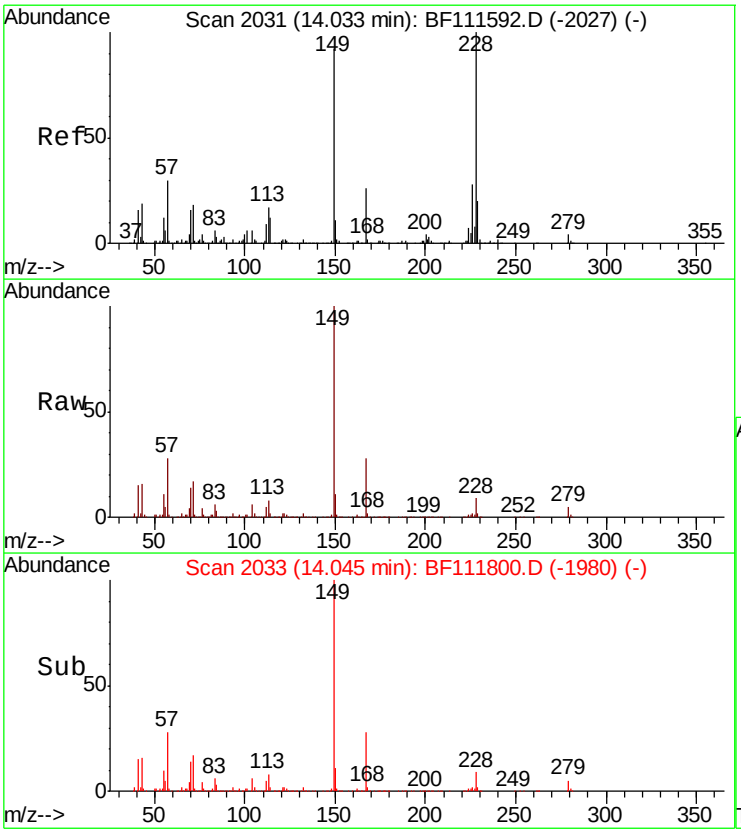
#83
Chrysene
Concen: 45.167 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.02 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:228 Resp: 774729

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.3	37.9
229	19.8	17.2	25.8

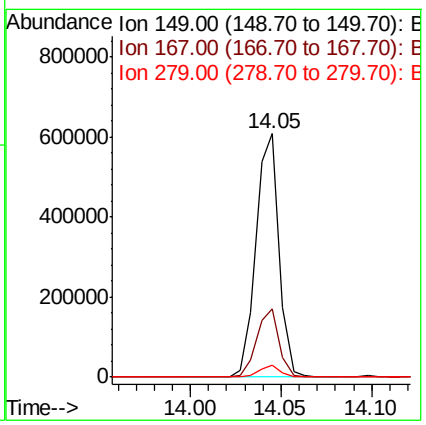


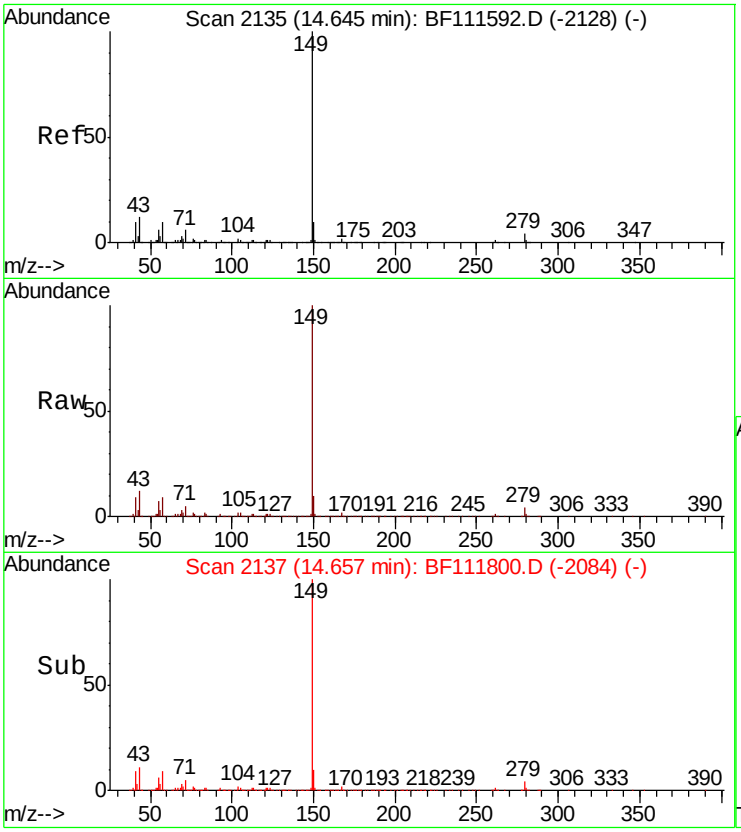


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.066 ng
RT: 14.05 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:149 Resp: 532959

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.5	33.7
279	4.7	2.6	4.0#



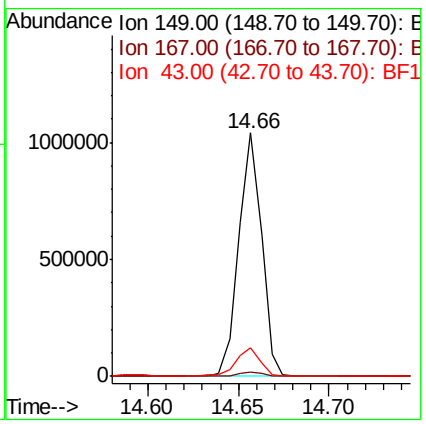


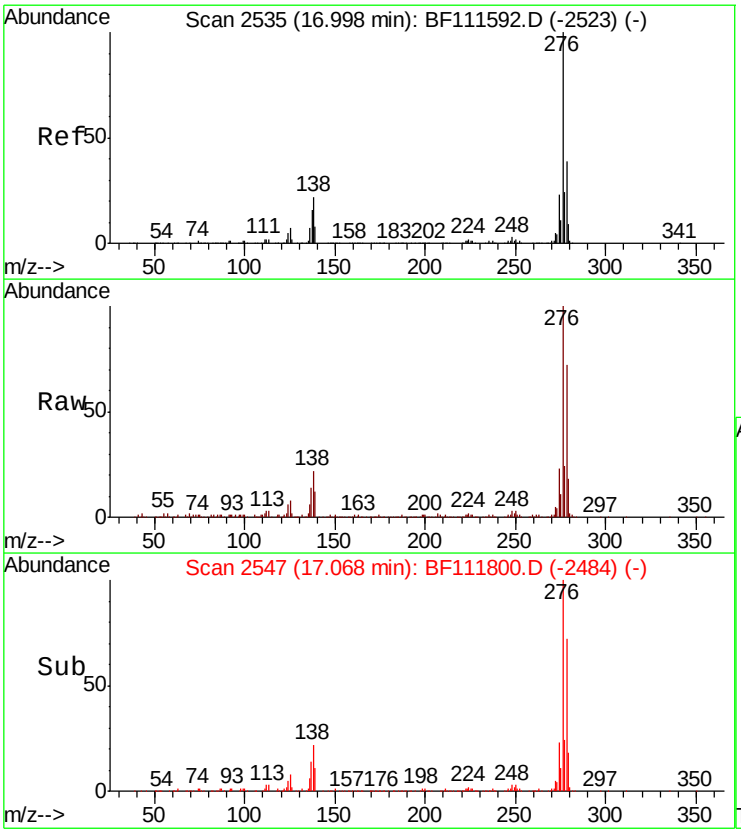
#85
Di-n-octyl phthalate
Concen: 52.862 ng
RT: 14.66 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:149 Resp: 908118

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.3	10.9	16.3

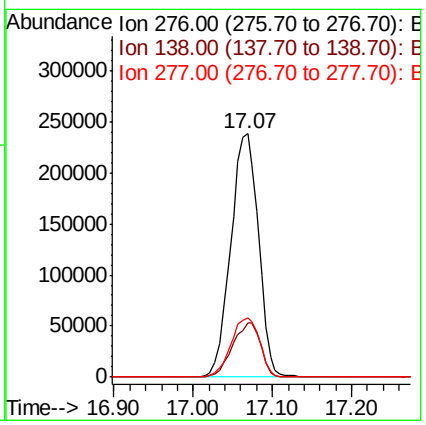


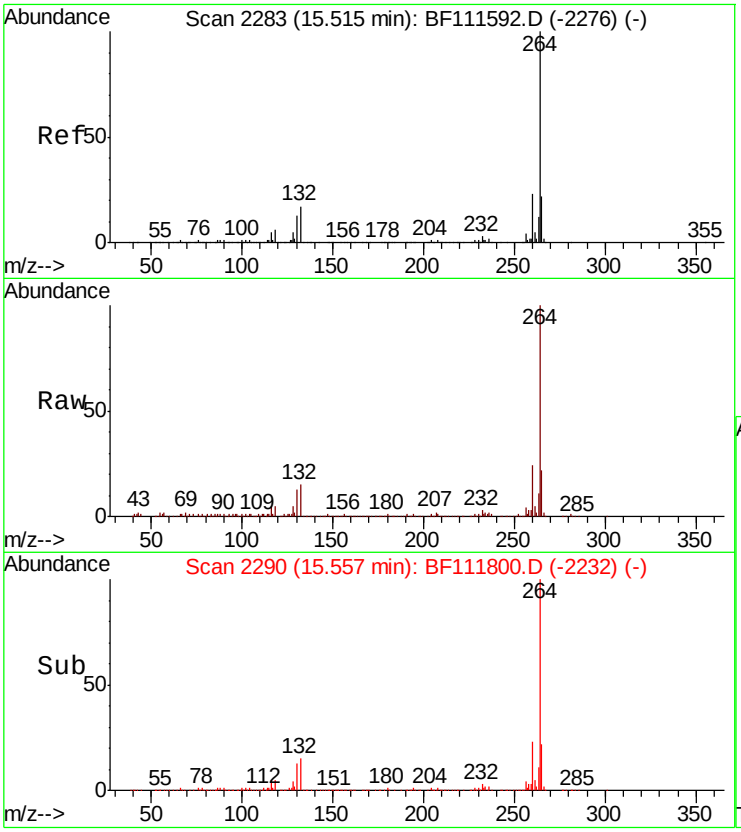


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.432 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.07 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:276 Resp: 574981

Ion	Ratio	Lower	Upper
276	100		
138	22.7	27.8	41.6#
277	25.3	20.1	30.1



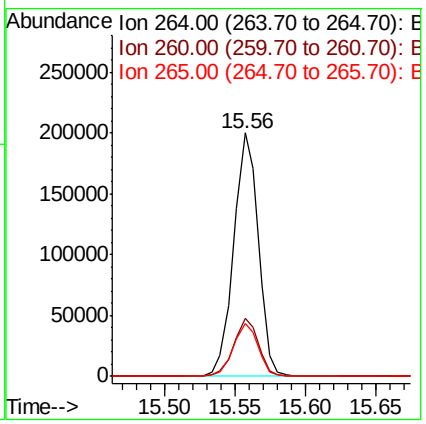


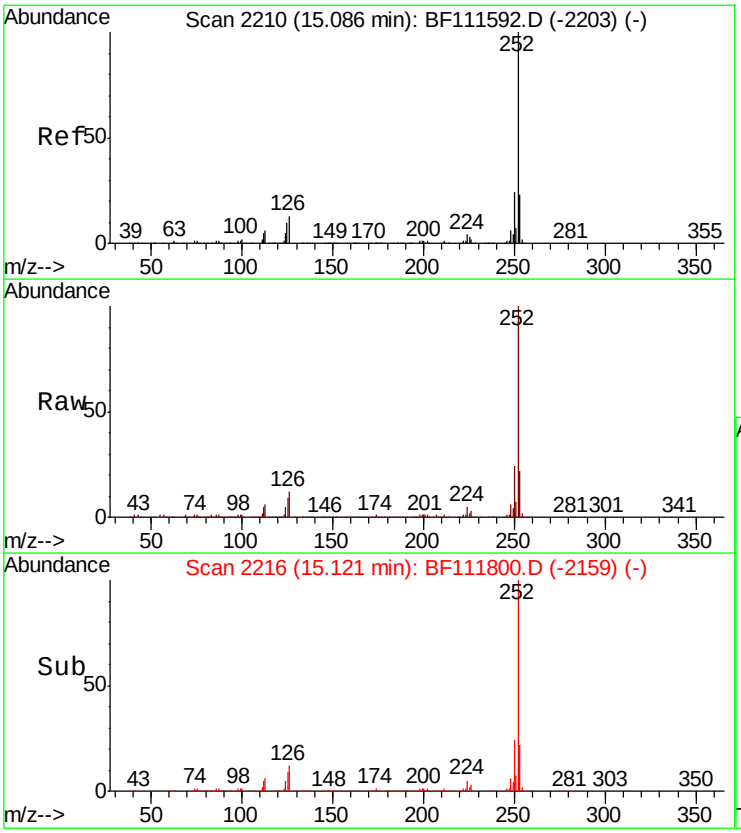
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.04 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:264 Resp: 242349

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.3	27.5
265	21.8	17.7	26.5

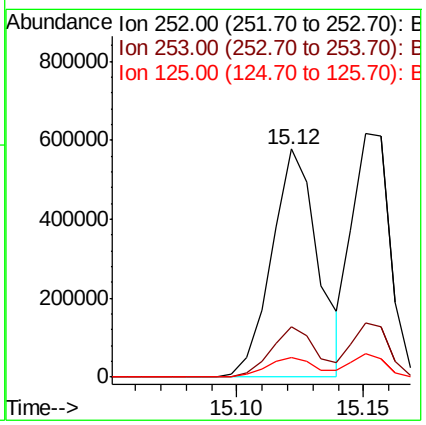


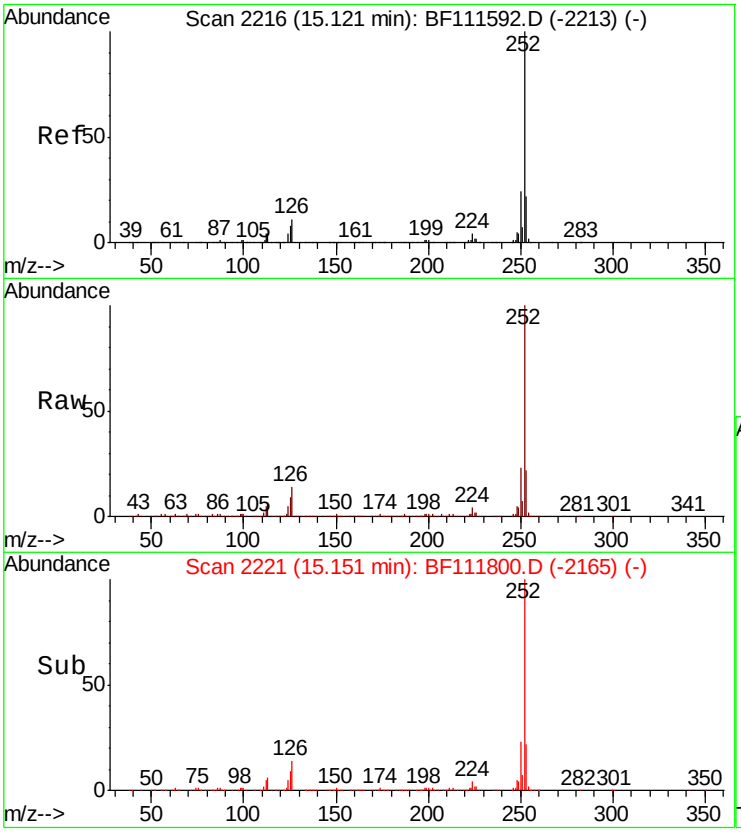


#88
Benzo(b)fluoranthene
Concen: 51.688 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.04 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:252 Resp: 732097

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	8.9	10.4	15.6#



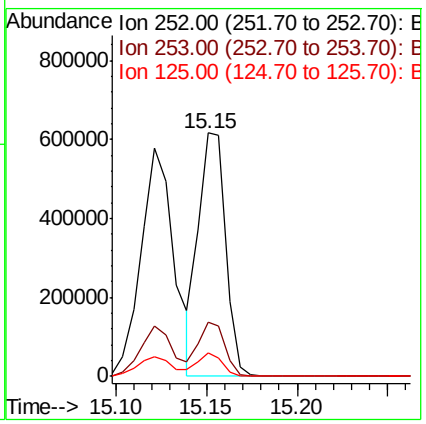


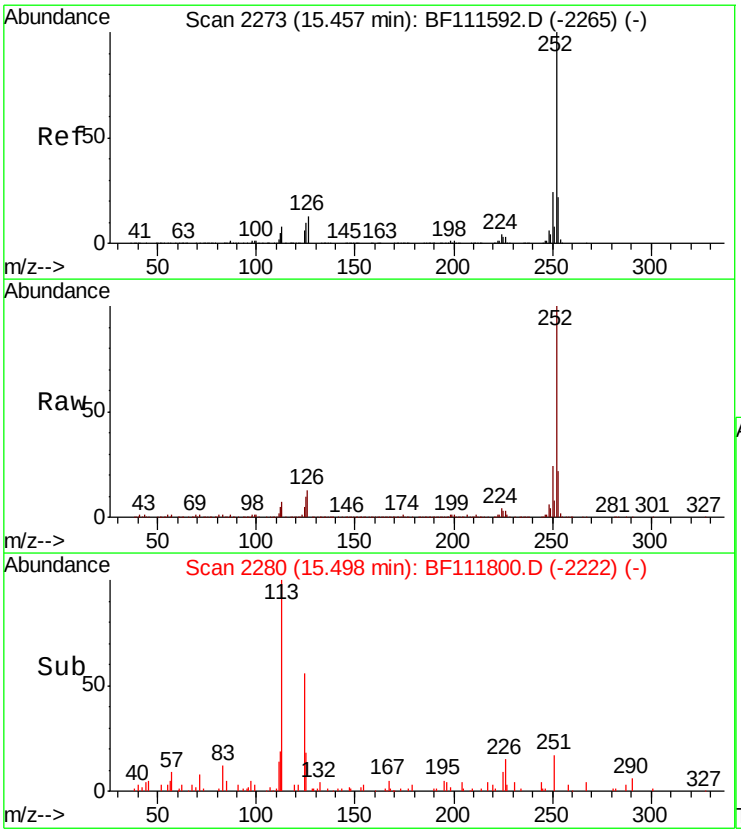
#89
Benzo(k)fluoranthene
Concen: 47.506 ng
RT: 15.15 min Scan# 2221
Delta R.T. 0.03 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:252 Resp: 640588

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	9.5	9.8	14.8#

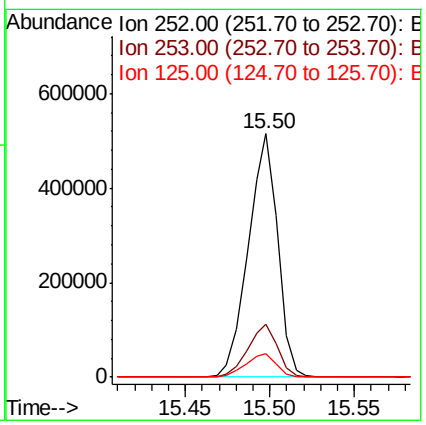


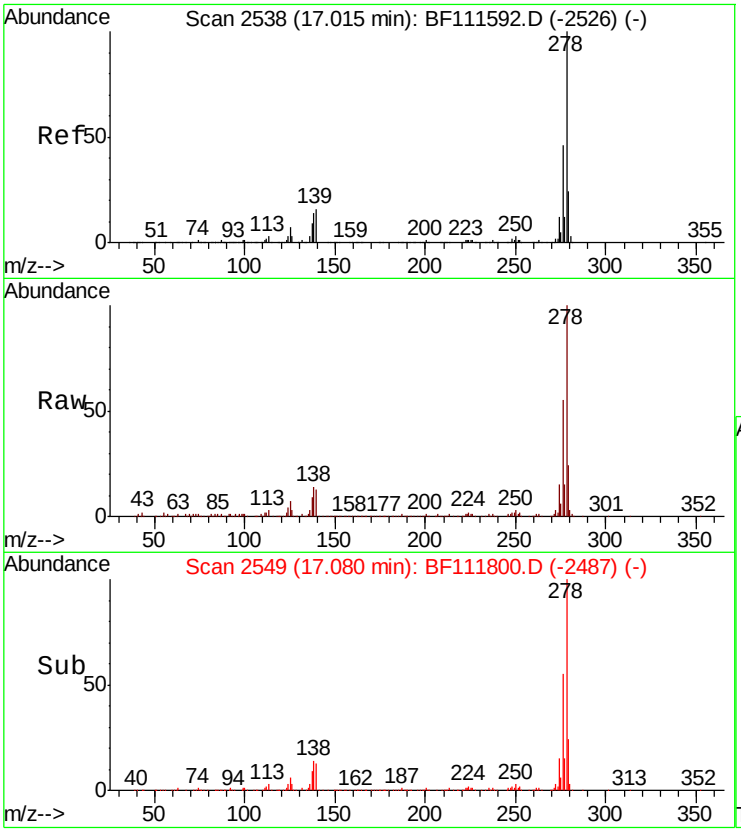


#90
Benzo(a)pyrene
Concen: 48.330 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.04 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:252 Resp: 621903

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	9.6	12.3	18.5#



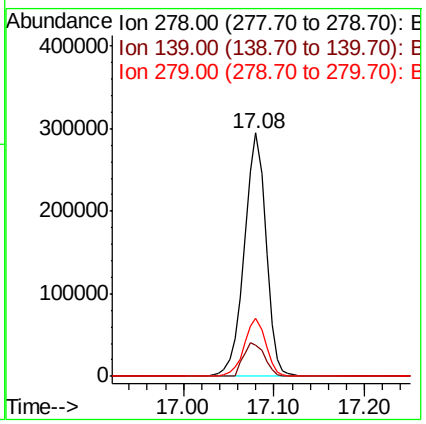


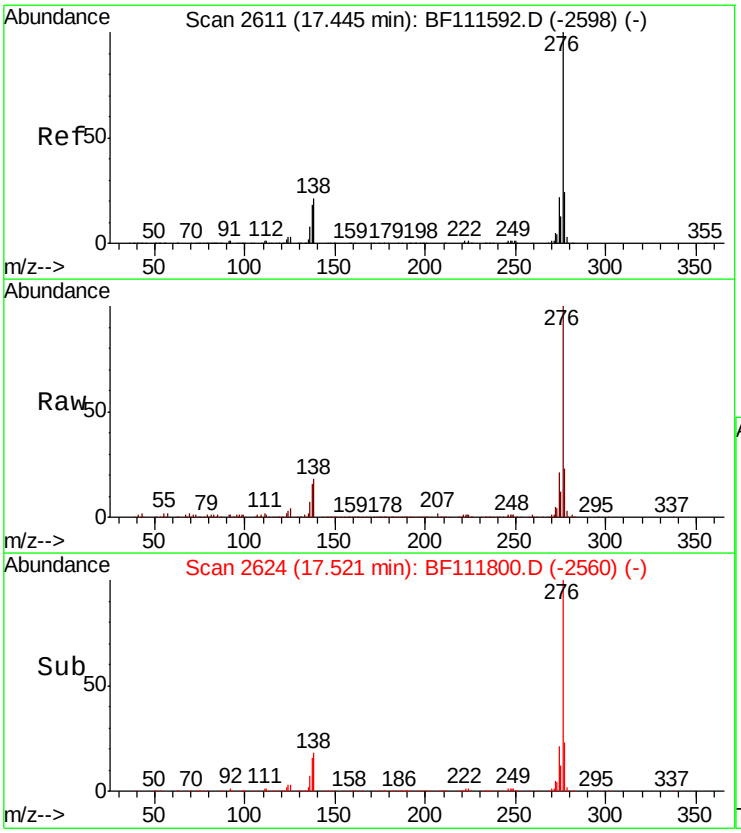
#91
Dibenzo(a,h)anthracene
Concen: 43.423 ng
RT: 17.08 min Scan# 2549
Delta R.T. 0.06 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Instrument :
BNA_F
ClientSampleId :
PB116072BSD

Tgt Ion:278 Resp: 489295

Ion	Ratio	Lower	Upper
278	100		
139	12.9	18.2	27.4#
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 41.923 ng
RT: 17.52 min Scan# 2624
Delta R.T. 0.08 min
Lab File: BF111800.D
Acq: 28 Dec 2018 20:29

Tgt Ion:276 Resp: 461275

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.2	28.8
138	18.0	24.9	37.3#