Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109976.D
Acq On : 18 Oct 2018 23:13
Operator : JU/SJ
Sample : J5569-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 19 02:26:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	181600	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	703712	20.00	ng		0.00
39) Acenaphthene-d10	10.02	164	315301	20.00	ng		0.00
64) Phenanthrene-d10	11.51	188	539489	20.00	ng		0.00
76) Chrysene-d12	14.16	240	346525	20.00	ng		0.00
87) Perylene-d12	15.68	264	383984	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	589521	51.46	ng		0.00
7) Phenol-d6	6.59	99	462949	32.54	ng		-0.01
23) Nitrobenzene-d5	7.54	82	952732	91.20	ng		-0.01
42) 2,4,6-Tribromophenol	10.82	330	330775	121.17	ng		0.00
45) 2-Fluorobiphenyl	9.34	172	1614017	81.68	ng		0.00
79) Terphenyl-d14	13.09	244	1277561	77.42	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.87	88	99399	15.276	ng		92
3) Pyridine	3.65	79	235162	16.210	ng		90
4) n-Nitrosodimethylamine	3.59	42	119394	20.176	ng	#	97
6) Aniline	6.64	93	258283	13.473	ng	#	53
8) 2-Chlorophenol	6.76	128	484521	37.756	ng		97
9) Benzaldehyde	6.53	77	386605	41.819	ng		95
10) Phenol	6.60	94	208687	13.587	ng	#	63
11) bis(2-Chloroethyl)ether	6.71	93	548721	42.728	ng		96
12) 1,3-Dichlorobenzene	6.92	146	561212	39.882	ng		99
13) 1,4-Dichlorobenzene	6.99	146	564883	39.860	ng		98
14) 1,2-Dichlorobenzene	7.15	146	535833	41.060	ng		98
15) Benzyl Alcohol	7.11	79	321018	29.332	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.25	45	893878	42.407	ng		68
17) 2-Methylphenol	7.22	107	320249	30.948	ng	#	80
18) Hexachloroethane	7.49	117	204364	40.806	ng		98
19) n-Nitroso-di-n-propylamine	7.39	70	387589	42.433	ng		96
20) 3+4-Methylphenols	7.37	107	350905	26.722	ng		91
22) Acetophenone	7.38	105	765491	46.906	ng		97
24) Nitrobenzene	7.56	77	588385	51.848	ng		95
25) Isophorone	7.80	82	1073788	52.313	ng		95
26) 2-Nitrophenol	7.87	139	294435	62.575	ng		91
27) 2,4-Dimethylphenol	7.90	122	452560	45.774	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	679758	48.254	ng		99
29) 2,4-Dichlorophenol	8.11	162	433857	45.235	ng		98
30) 1,2,4-Trichlorobenzene	8.20	180	478154	44.525	ng		97
31) Naphthalene	8.29	128	1554650	48.177	ng		100
32) Benzoic acid	7.97	122	99046	16.078	ng		92
33) 4-Chloroaniline	8.32	127	102375	7.057	ng		98
34) Hexachlorobutadiene	8.39	225	256465	43.309	ng		98
35) Caprolactam	8.69	113	17364	5.098	ng		91
36) 4-Chloro-3-methylphenol	8.80	107	417308	41.244	ng		94
37) 2-Methylnaphthalene	8.97	142	1066459	51.037	ng		99
38) 1-Methylnaphthalene	9.07	142	1017231	50.239	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.14	216	453237	46.669	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109976.D
Acq On : 18 Oct 2018 23:13
Operator : JU/SJ
Sample : J5569-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 19 02:26:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.13	237	538889	114.966 ng		99
43) 2,4,6-Trichlorophenol	9.25	196	301902	49.716 ng		95
44) 2,4,5-Trichlorophenol	9.29	196	314906	49.965 ng		95
46) 1,1'-Biphenyl	9.44	154	1300601	46.298 ng		99
47) 2-Chloronaphthalene	9.47	162	982735	47.492 ng		99
48) 2-Nitroaniline	9.56	65	293632	55.295 ng		96
49) Acenaphthylene	9.89	152	1526188	50.770 ng		98
50) Dimethylphthalate	9.74	163	1096708	49.122 ng		100
51) 2,6-Dinitrotoluene	9.80	165	250815	59.147 ng		98
52) Acenaphthene	10.06	154	1037690	54.221 ng		99
53) 3-Nitroaniline	9.97	138	59428	11.521 ng		87
54) 2,4-Dinitrophenol	10.07	184	195162	137.292 ng		91
55) Dibenzofuran	10.23	168	1320565	48.383 ng		98
56) 4-Nitrophenol	10.12	139	189429	48.128 ng		85
57) 2,4-Dinitrotoluene	10.20	165	321640	58.895 ng	#	88
58) Fluorene	10.57	166	1015242	51.098 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.34	232	259048	51.862 ng		95
60) Diethylphthalate	10.43	149	1069578	48.505 ng		100
61) 4-Chlorophenyl-phenylether	10.56	204	491556	47.495 ng		97
62) 4-Nitroaniline	10.59	138	221344	45.331 ng		92
63) Azobenzene	10.72	77	1051761	45.656 ng		96
65) 4,6-Dinitro-2-methylphenol	10.61	198	127803	62.527 ng		86
66) n-Nitrosodiphenylamine	10.68	169	888888	49.470 ng		96
67) 4-Bromophenyl-phenylether	11.05	248	296447	50.704 ng		94
68) Hexachlorobenzene	11.12	284	304754	48.880 ng	#	88
69) Atrazine	11.20	200	267886	47.729 ng		100
70) Pentachlorophenol	11.31	266	304553	85.833 ng		97
71) Phenanthrene	11.54	178	1419932	50.840 ng		99
72) Anthracene	11.59	178	1455465	51.834 ng		99
73) Carbazole	11.74	167	1200478	43.502 ng		100
74) Di-n-butylphthalate	12.06	149	1526861	49.577 ng		99
75) Fluoranthene	12.73	202	1327316	47.572 ng		99
77) Benzidine	12.84	184	282299	21.247 ng		96
78) Pyrene	12.96	202	1308781	51.423 ng		99
80) Butylbenzylphthalate	13.56	149	562192	54.637 ng		100
81) Benzo(a)anthracene	14.14	228	1073747	52.606 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	147644	20.633 ng		99
83) Chrysene	14.19	228	1002717	51.611 ng		98
84) Bis(2-ethylhexyl)phthalate	14.12	149	779152	57.547 ng		97
85) Di-n-octyl phthalate	14.74	149	1264328	66.235 ng		98
86) Indeno(1,2,3-cd)pyrene	17.26	276	1399767	89.483 ng	#	95
88) Benzo(b)fluoranthene	15.23	252	1166536	52.695 ng		98
89) Benzo(k)fluoranthene	15.26	252	998521	45.762 ng	#	98
90) Benzo(a)pyrene	15.62	252	1094755	53.769 ng	#	97
91) Dibenzo(a,h)anthracene	17.27	278	1147025	63.569 ng		98
92) Benzo(g,h,i)perylene	17.73	276	1193117	65.445 ng	#	96

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
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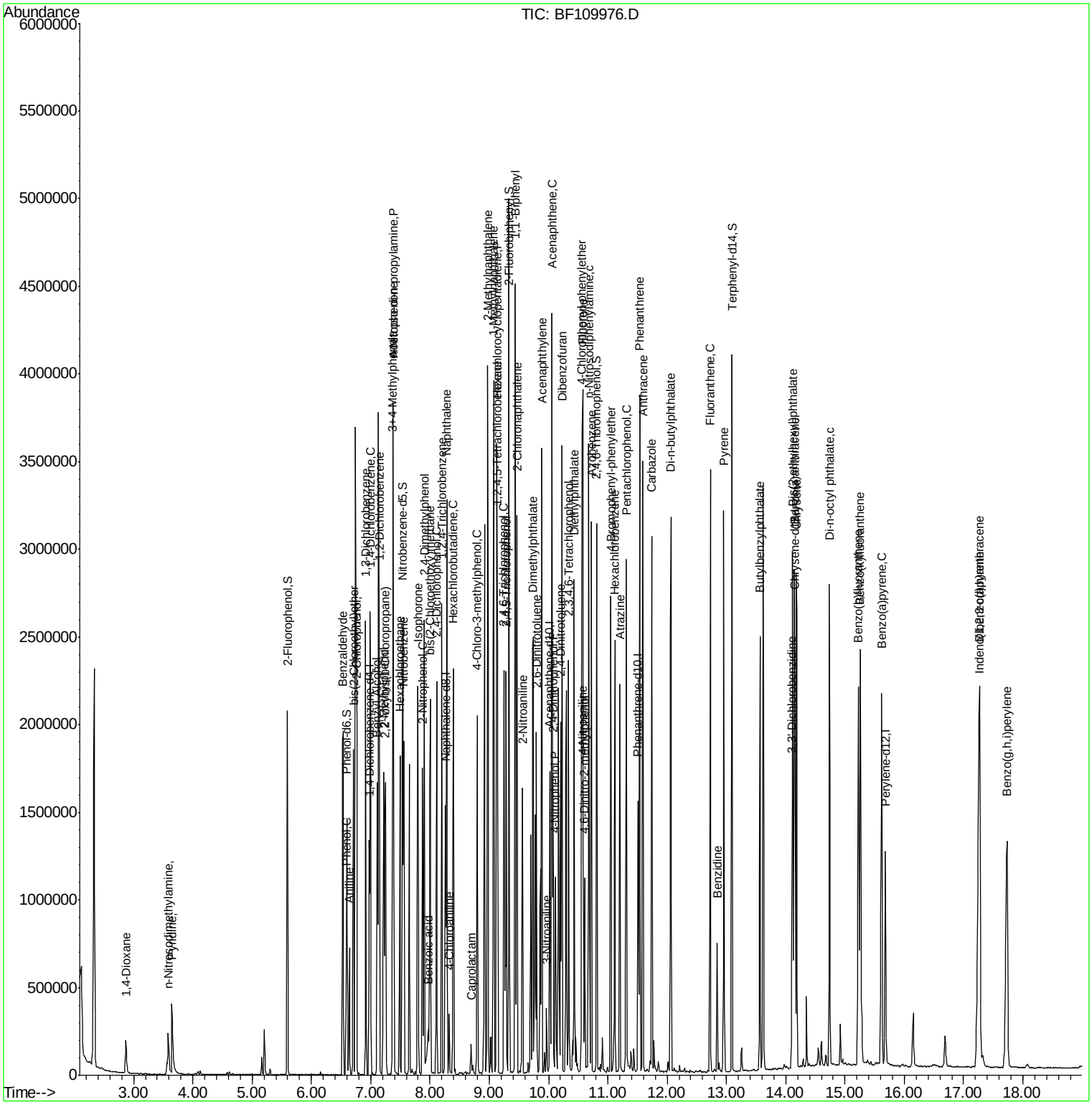
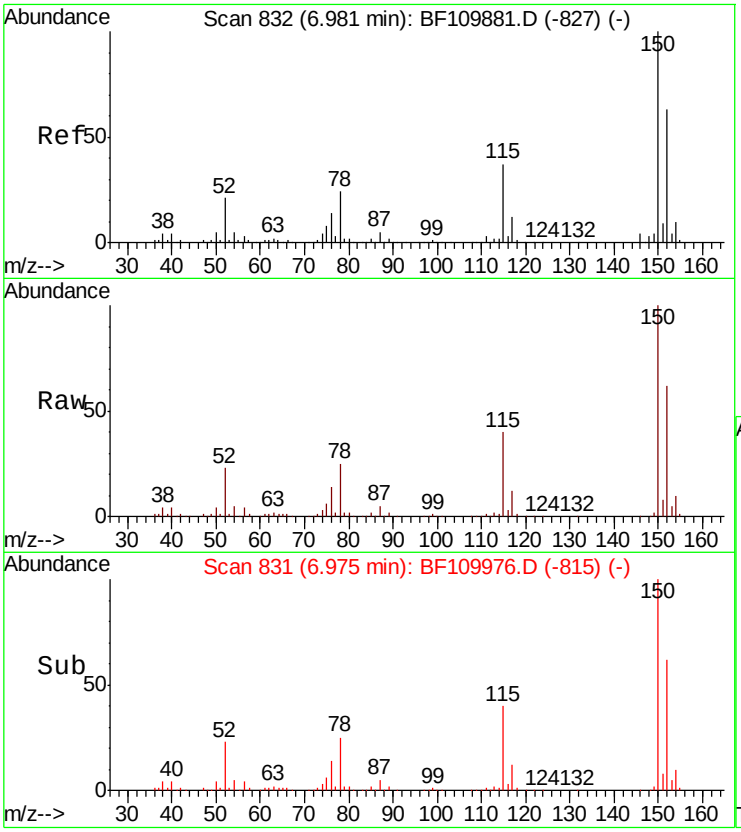
Acq On : 18 Oct 2018 23:13
Operator : JU/SJ
Sample : J5569-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 19 02:26:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration



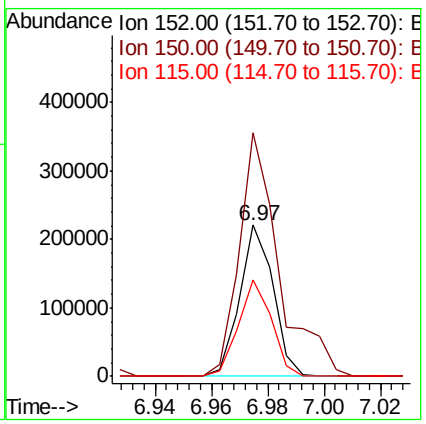


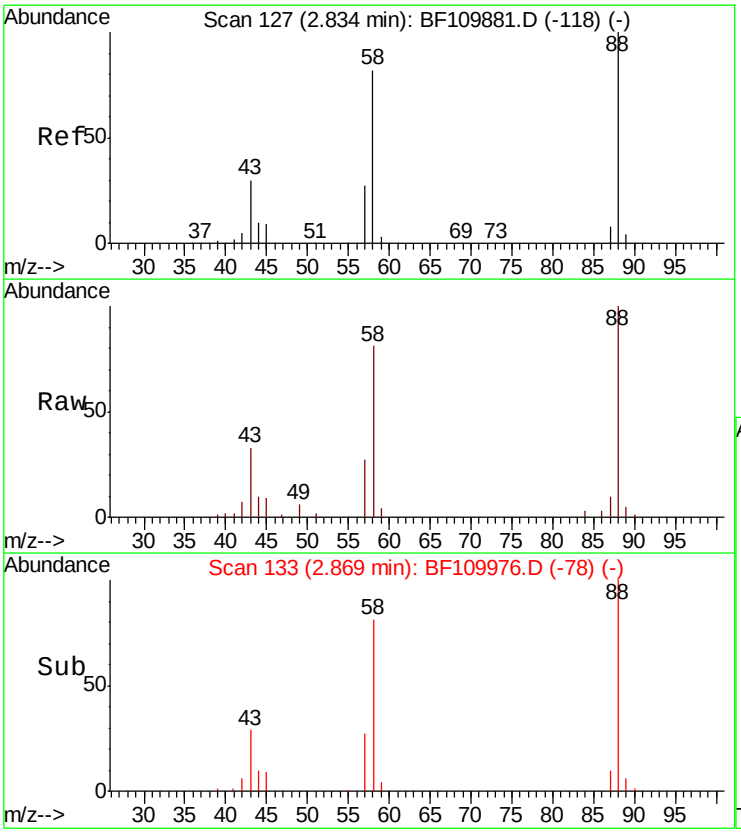
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 181600

Ion	Ratio	Lower	Upper
152	100		
150	160.9	122.7	184.1
115	64.1	49.1	73.7

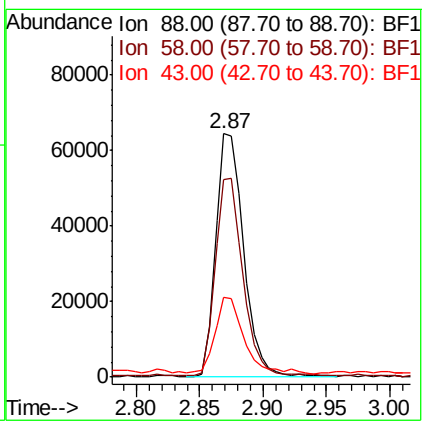


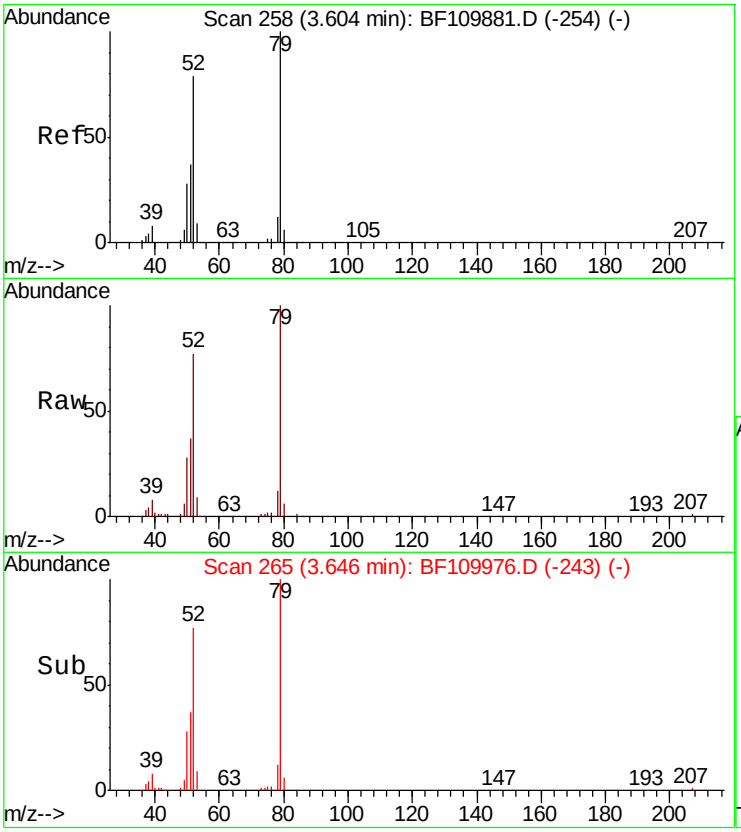


#2
1,4-Dioxane
Concen: 15.276 ng
RT: 2.87 min Scan# 133
Delta R.T. 0.02 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 88 Resp: 99399

Ion	Ratio	Lower	Upper
88	100		
58	79.7	57.1	85.7
43	32.0	24.1	36.1



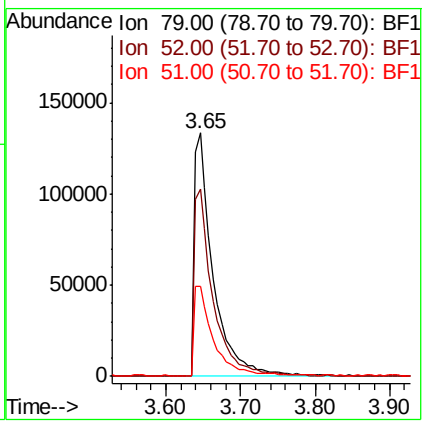


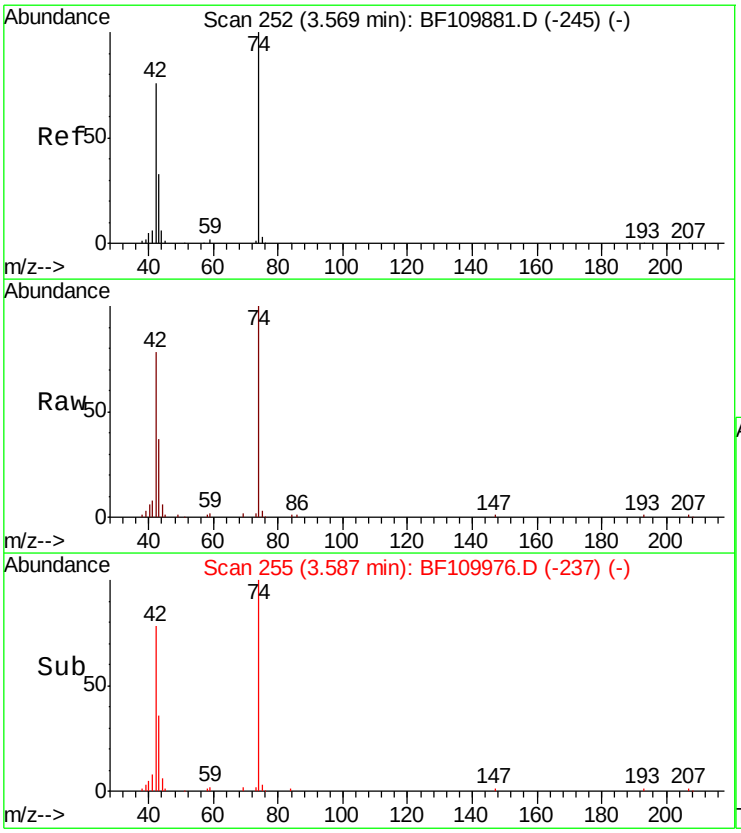
#3
Pyridine
Concen: 16.210 ng
RT: 3.65 min Scan# 265
Delta R.T. 0.03 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 235162

Ion	Ratio	Lower	Upper
79	100		
52	77.1	53.1	79.7
51	37.0	27.4	41.2

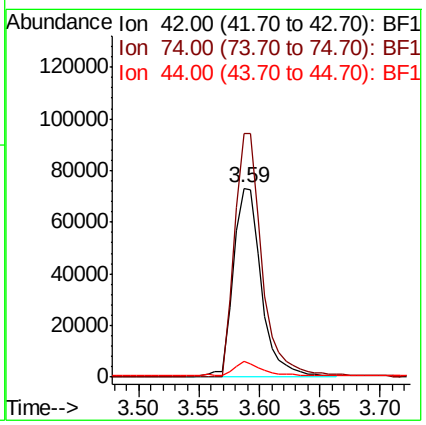


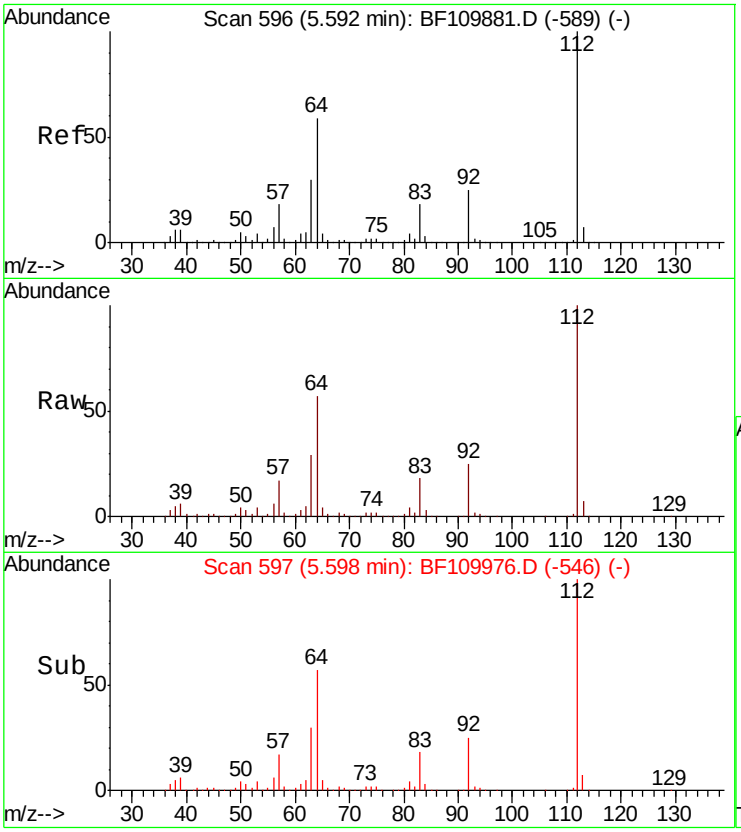


#4
n-Nitrosodimethylamine
Concen: 20.176 ng
RT: 3.59 min Scan# 255
Delta R.T. 0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 42 Resp: 119394

Ion	Ratio	Lower	Upper
42	100		
74	128.7	105.5	158.3
44	8.1	4.9	7.3#



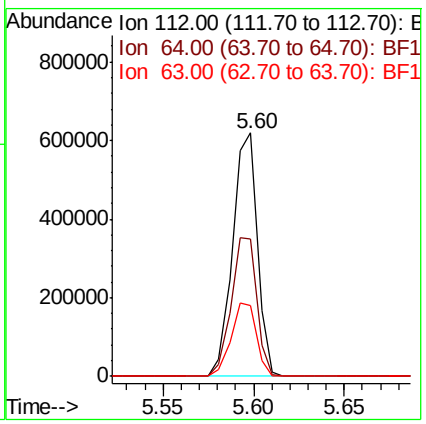


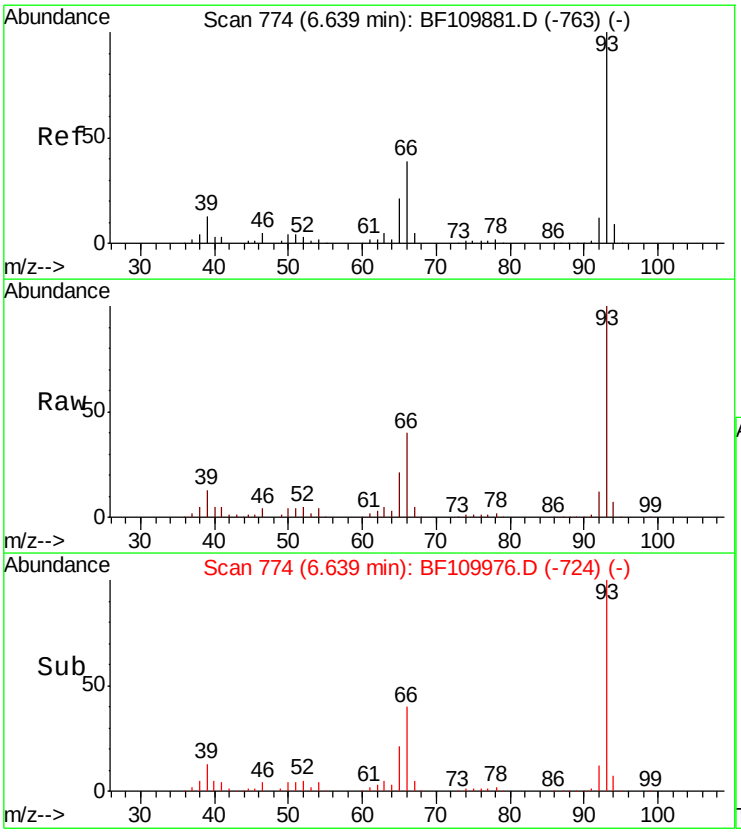
#5
2-Fluorophenol
Concen: 51.458 ng
RT: 5.60 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 589521

Ion	Ratio	Lower	Upper
112	100		
64	56.5	44.1	66.1
63	29.3	23.7	35.5

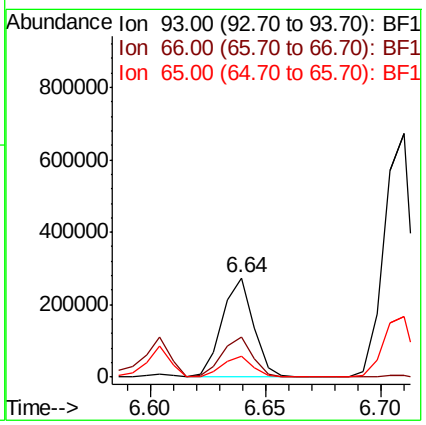


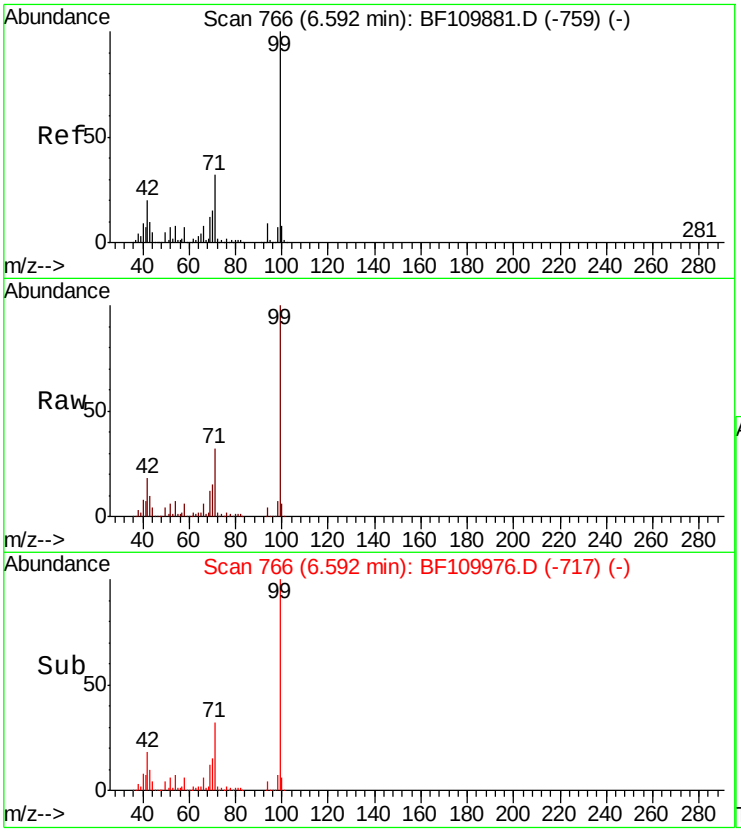


#6
Aniline
Concen: 13.473 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 93 Resp: 258283

Ion	Ratio	Lower	Upper
93	100		
66	39.9	67.4	101.0#
65	20.7	41.0	61.4#



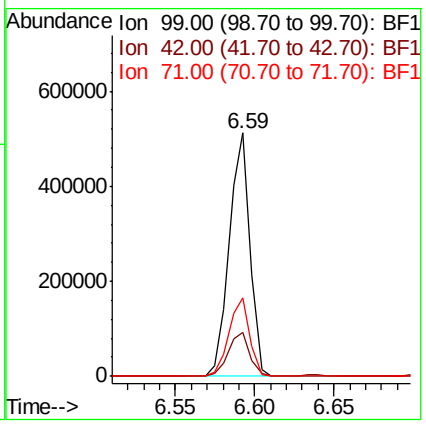


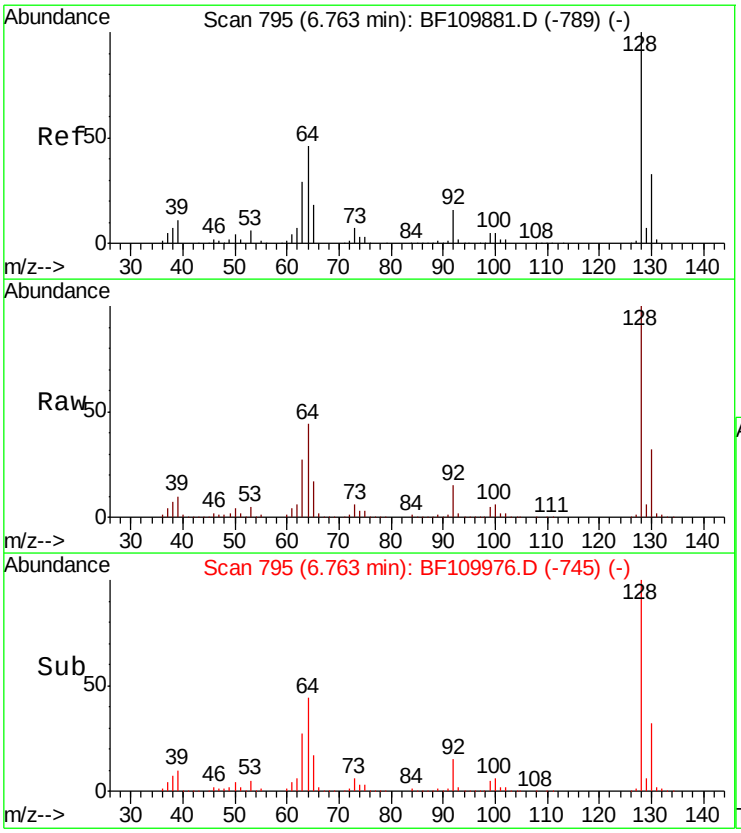
#7
Phenol-d6
Concen: 32.543 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 462949

Ion	Ratio	Lower	Upper
99	100		
42	18.1	15.8	23.6
71	32.1	28.0	42.0

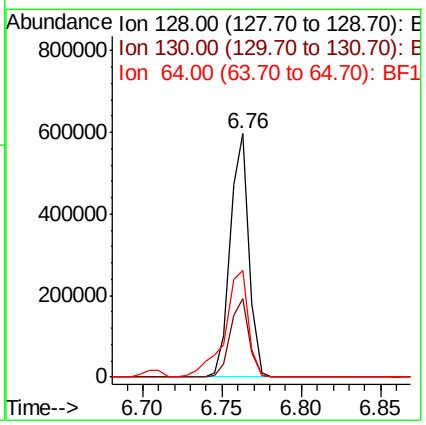


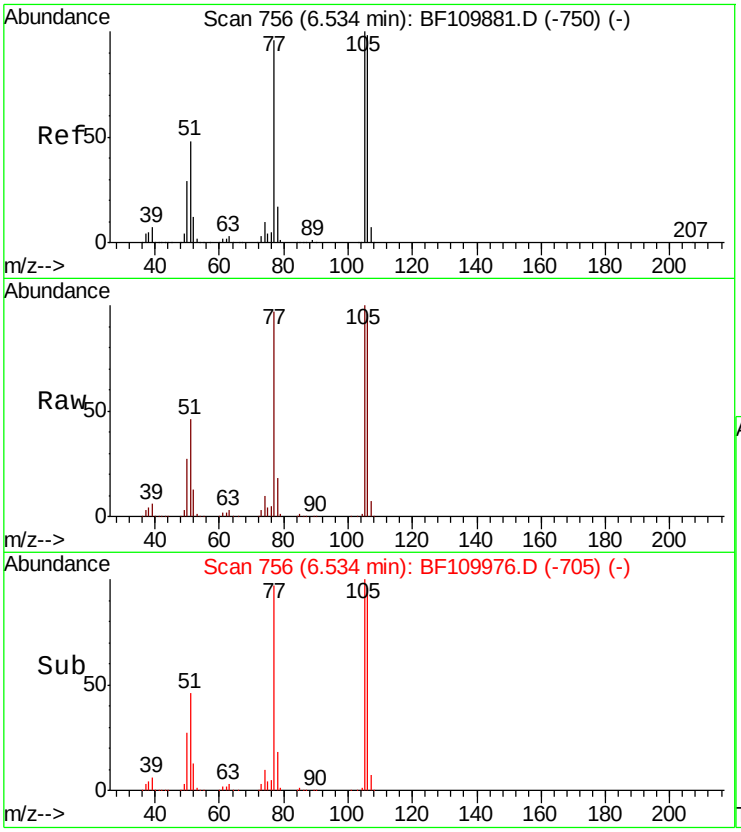


#8
2-Chlorophenol
Concen: 37.756 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:128 Resp: 484521

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	43.7	26.0	66.0



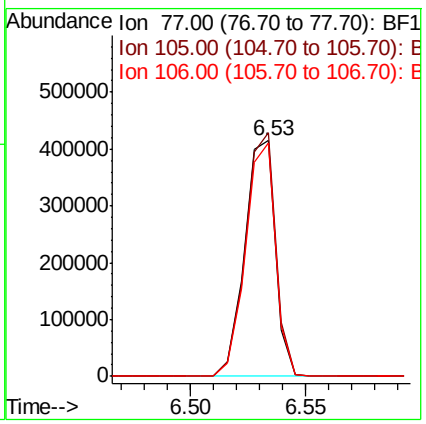


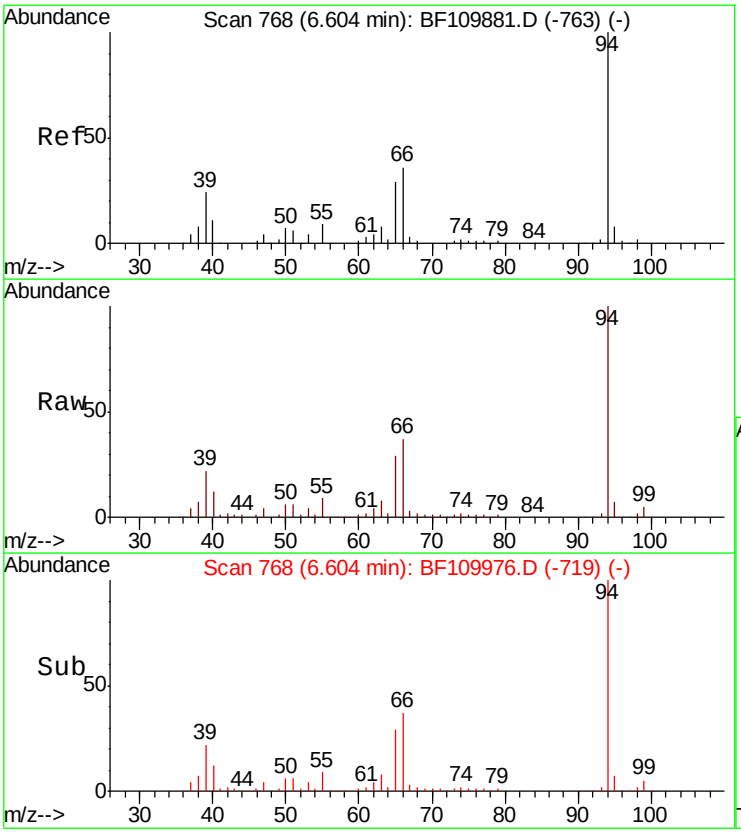
#9
Benzaldehyde
Concen: 41.819 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 386605

Ion	Ratio	Lower	Upper
77	100		
105	103.4	78.6	118.6
106	98.9	74.8	114.8

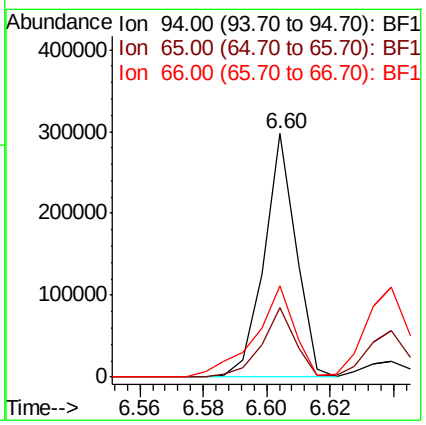


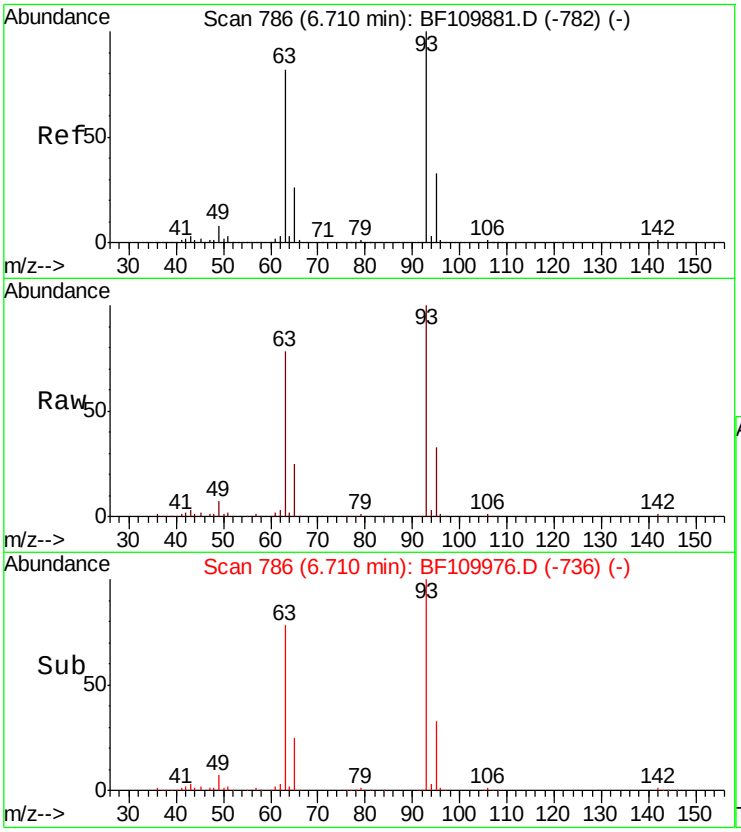


#10
Phenol
Concen: 13.587 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 94 Resp: 208687

Ion	Ratio	Lower	Upper
94	100		
65	28.6	25.3	65.3
66	37.4	54.5	94.5#



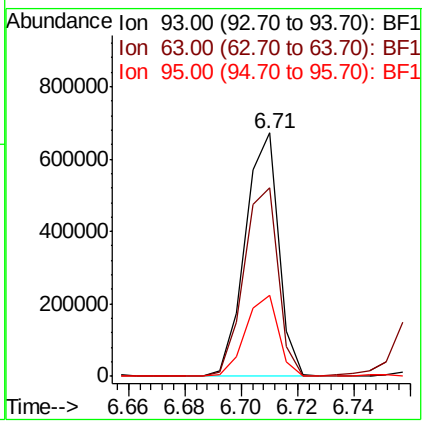


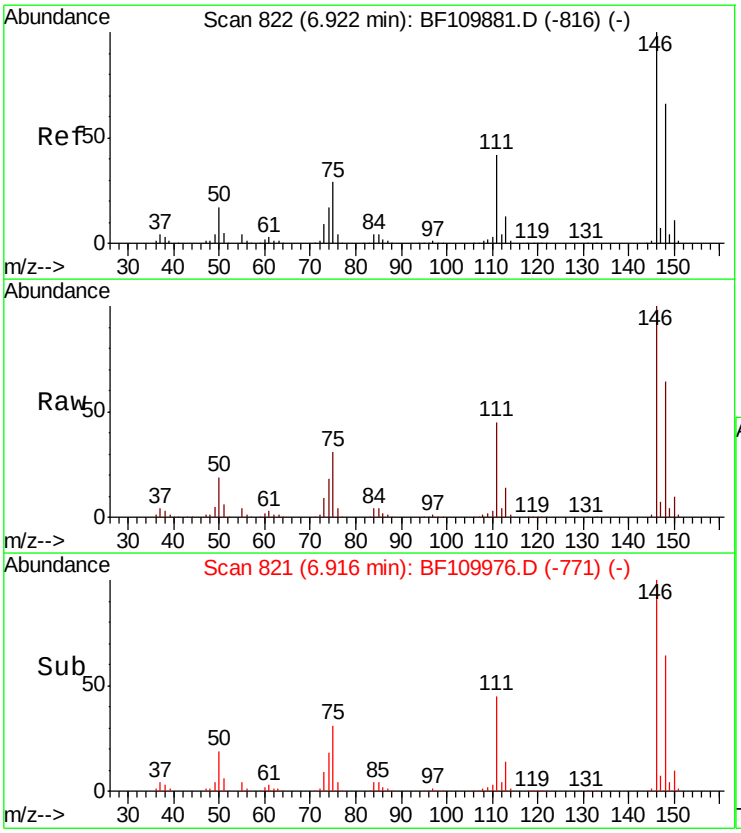
#11
bis(2-Chloroethyl)ether
Concen: 42.728 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 548721

Ion	Ratio	Lower	Upper
93	100		
63	77.6	53.4	93.4
95	33.4	12.1	52.1

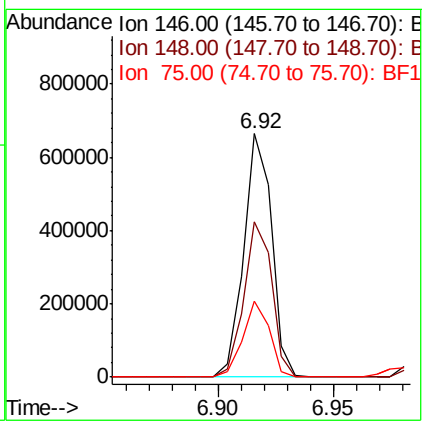


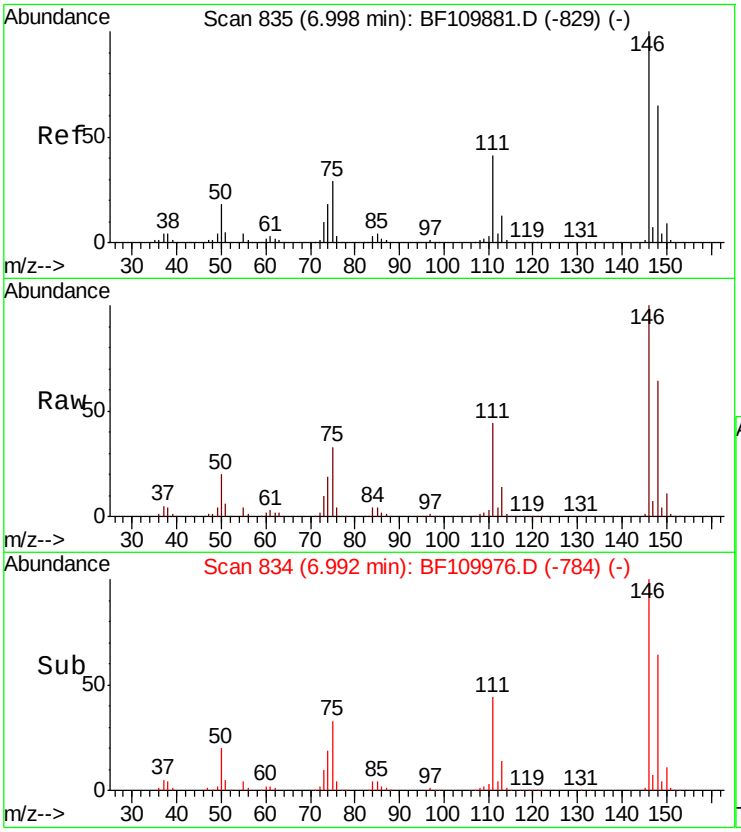


#12
1,3-Dichlorobenzene
Concen: 39.882 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:146 Resp: 561212

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
75	31.2	25.8	38.6



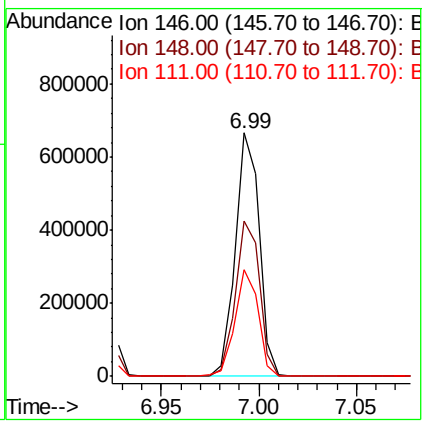


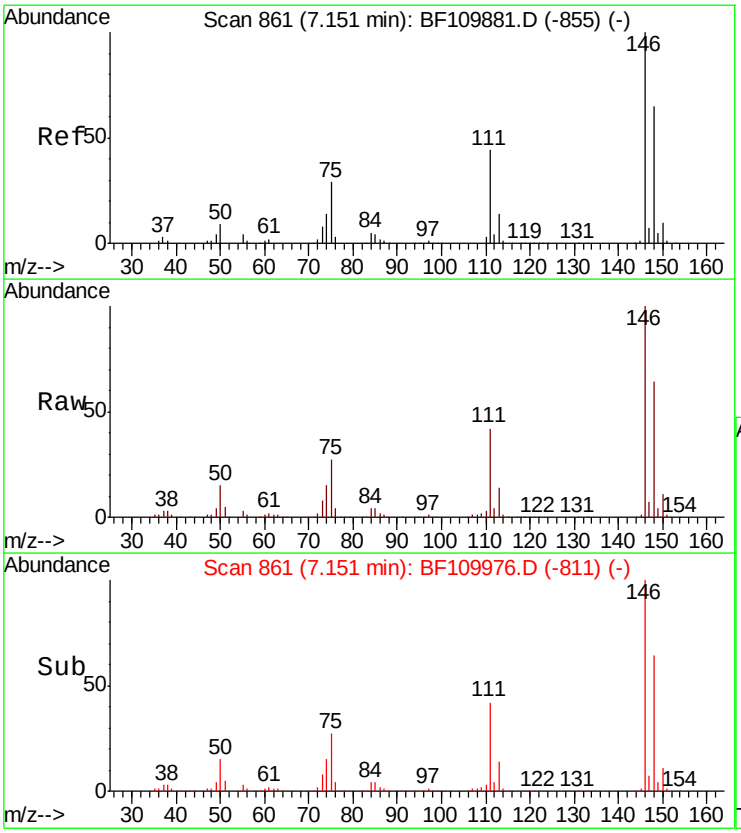
#13
1,4-Dichlorobenzene
Concen: 39.860 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 564883

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.3	75.5
111	43.8	32.7	49.1

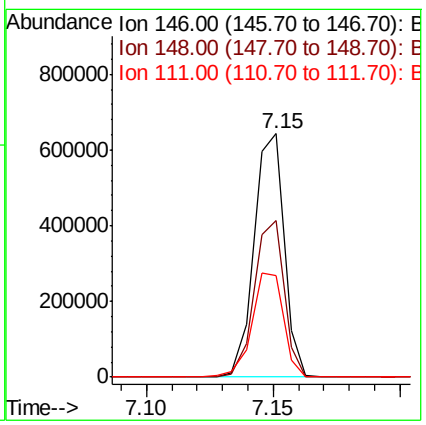


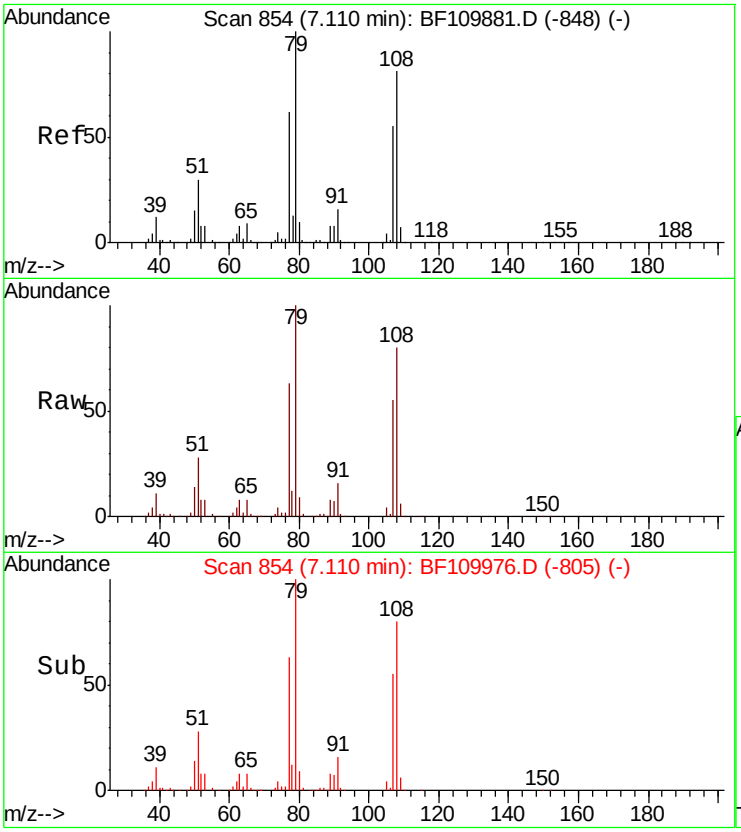


#14
1,2-Dichlorobenzene
Concen: 41.060 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:146 Resp: 535833

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.1	76.7
111	41.5	35.8	53.6



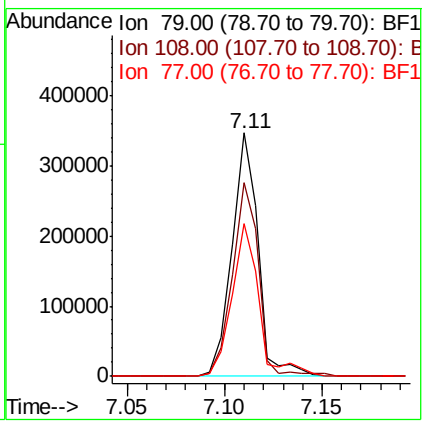


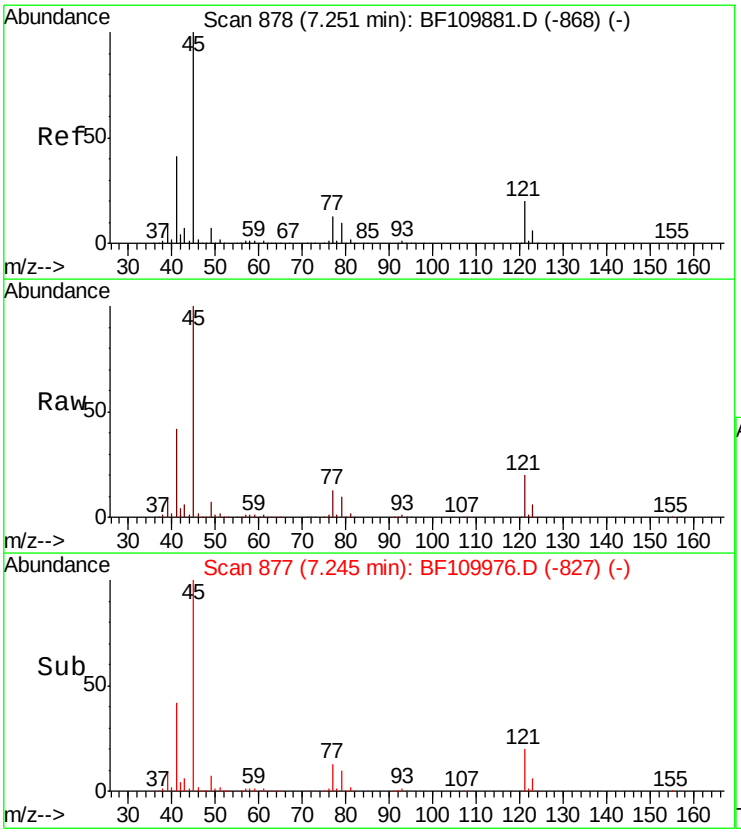
#15
Benzyl Alcohol
Concen: 29.332 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 321018

Ion	Ratio	Lower	Upper
79	100		
108	79.7	56.3	84.5
77	63.0	52.9	79.3

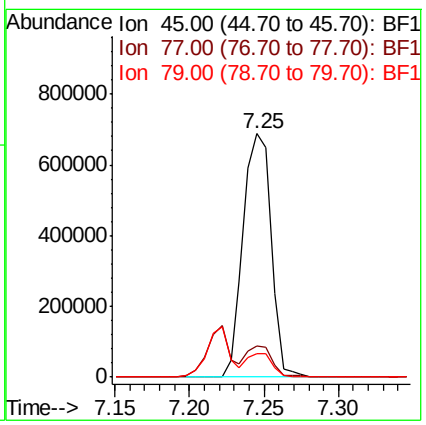


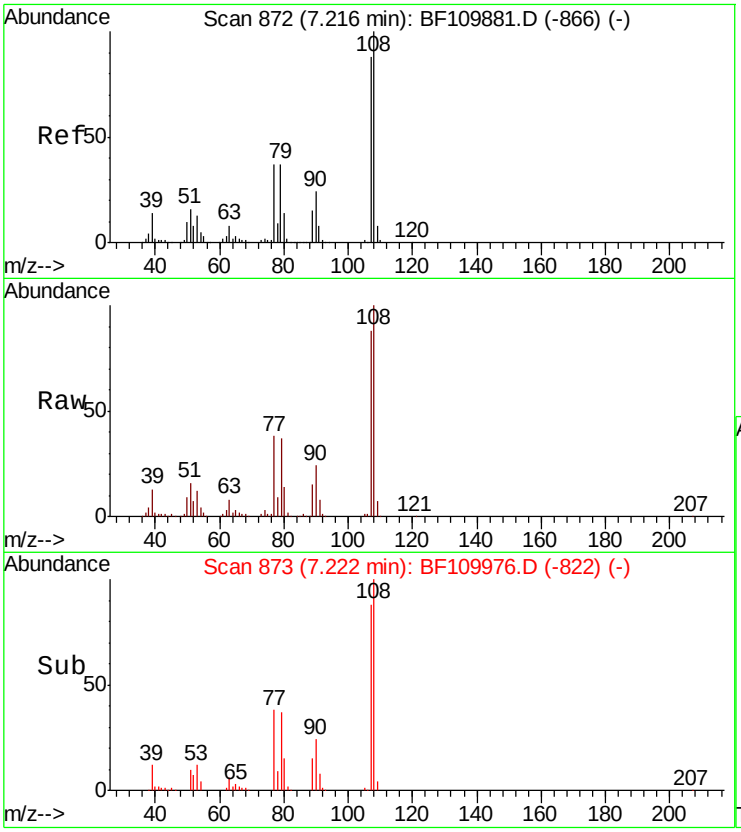


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.407 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 45 Resp: 893878

Ion	Ratio	Lower	Upper
45	100		
77	12.9	10.0	50.0
79	9.7	6.1	46.1



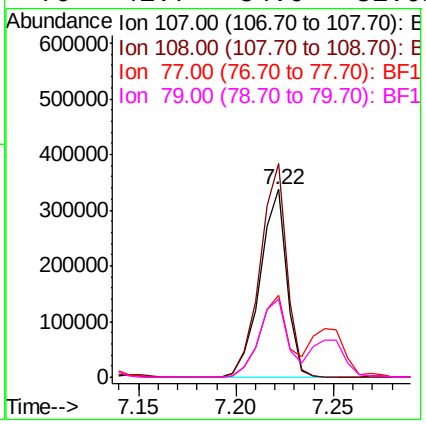


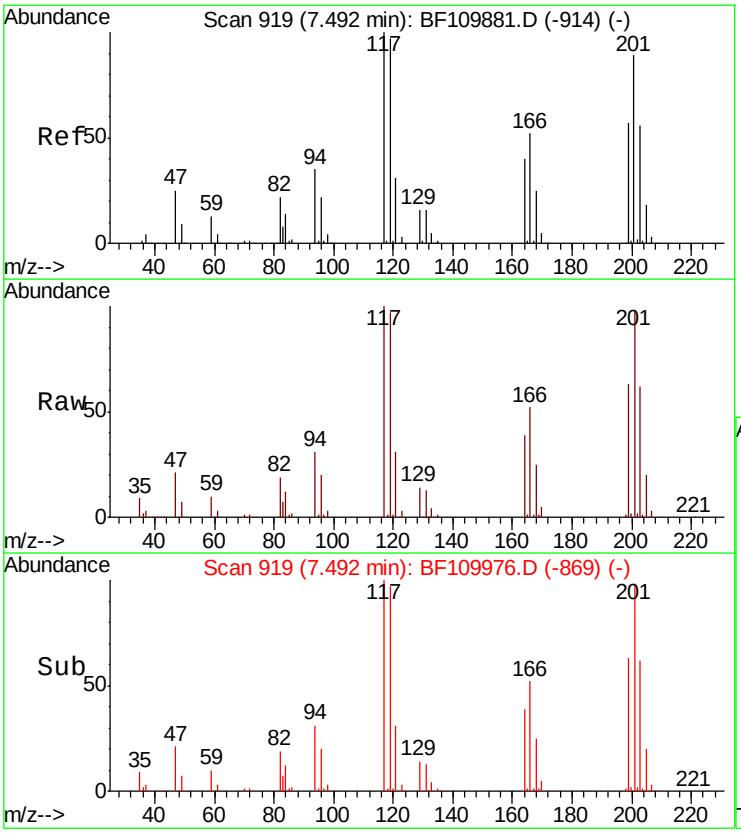
#17
2-Methylphenol
Concen: 30.948 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 320249

Ion	Ratio	Lower	Upper
107	100		
108	113.7	92.6	138.8
77	43.6	59.4	89.2#
79	41.7	54.0	81.0#

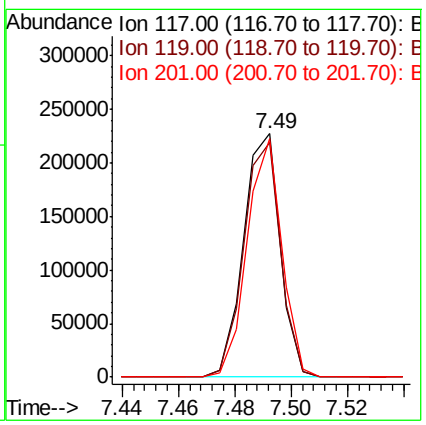


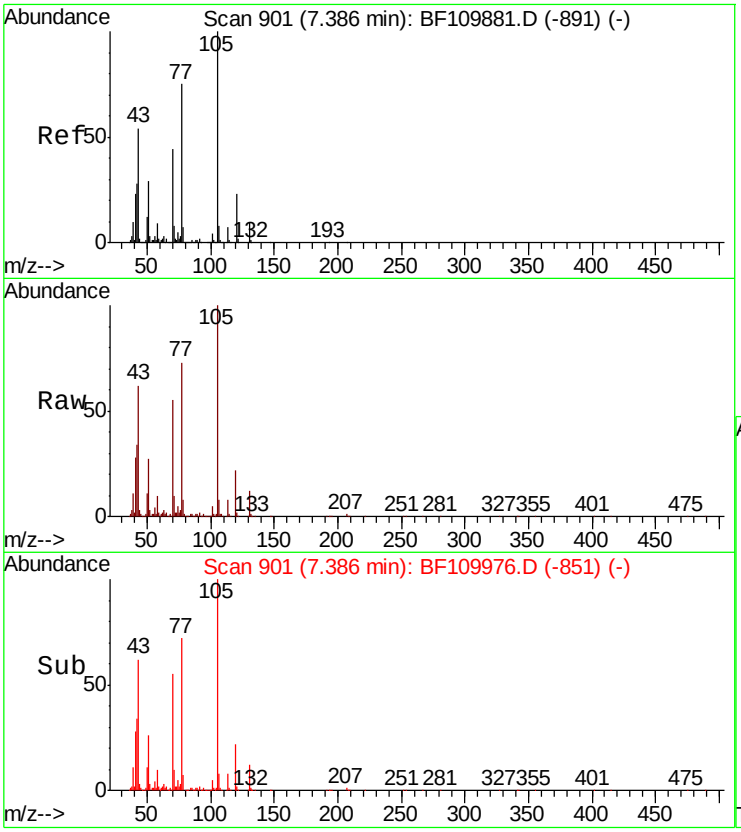


#18
Hexachloroethane
Concen: 40.806 ng
RT: 7.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:117 Resp: 204364

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.0	112.6
201	98.2	79.2	118.8



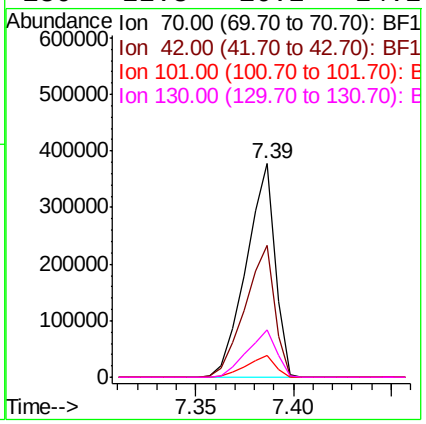


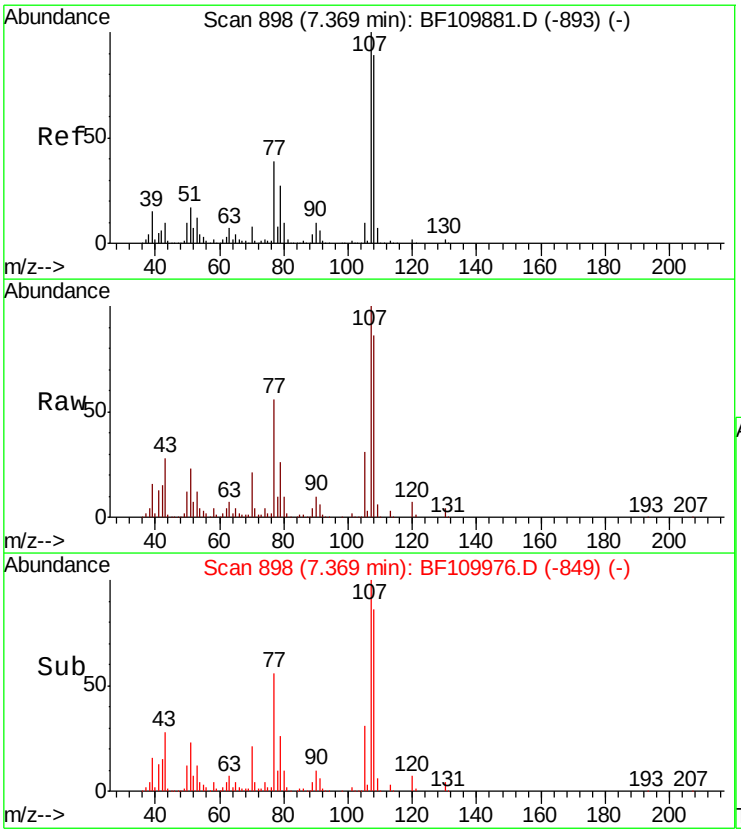
#19
n-Nitroso-di-n-propylamine
Concen: 42.433 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 387589

Ion	Ratio	Lower	Upper
70	100		
42	61.9	47.4	71.2
101	9.9	7.3	10.9
130	22.3	16.2	24.2

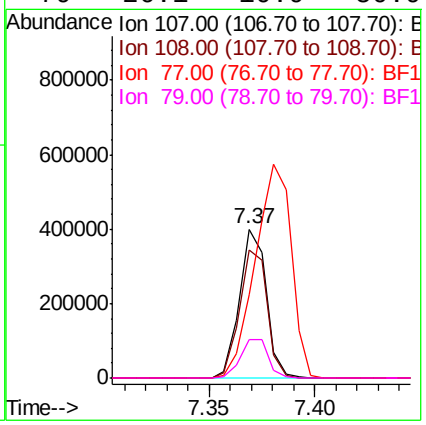


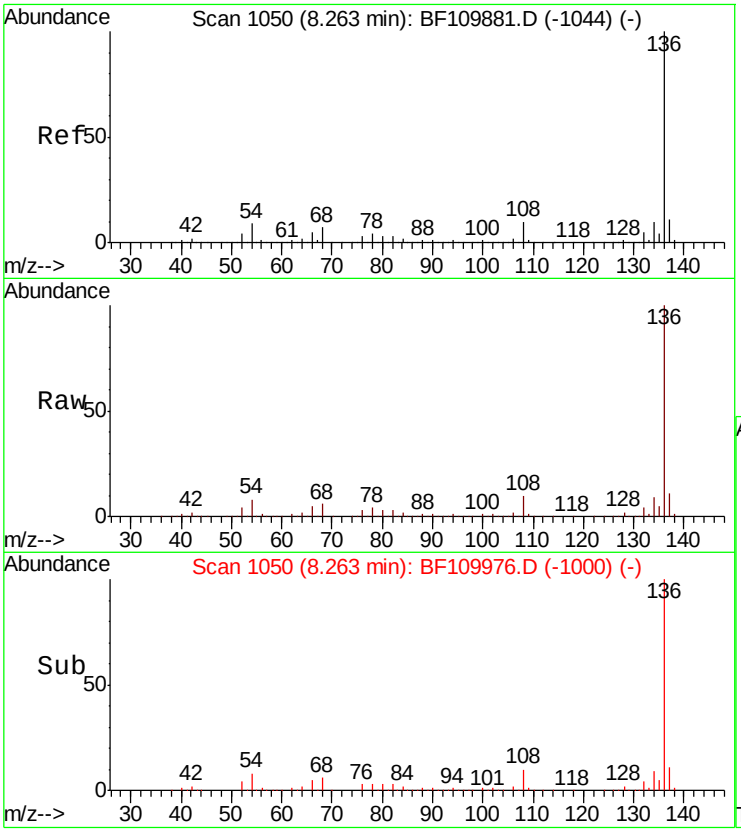


#20
3+4-Methylphenols
Concen: 26.722 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:107 Resp: 350905

Ion	Ratio	Lower	Upper
107	100		
108	86.2	71.4	111.4
77	55.8	47.3	87.3
79	26.1	10.9	50.9



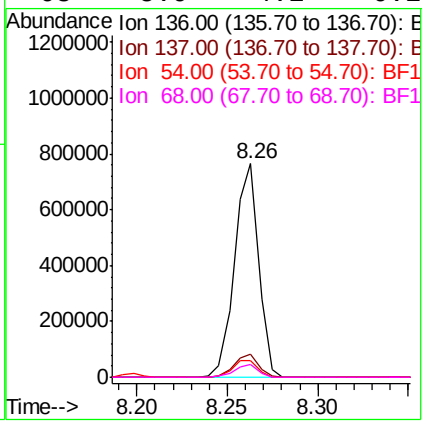


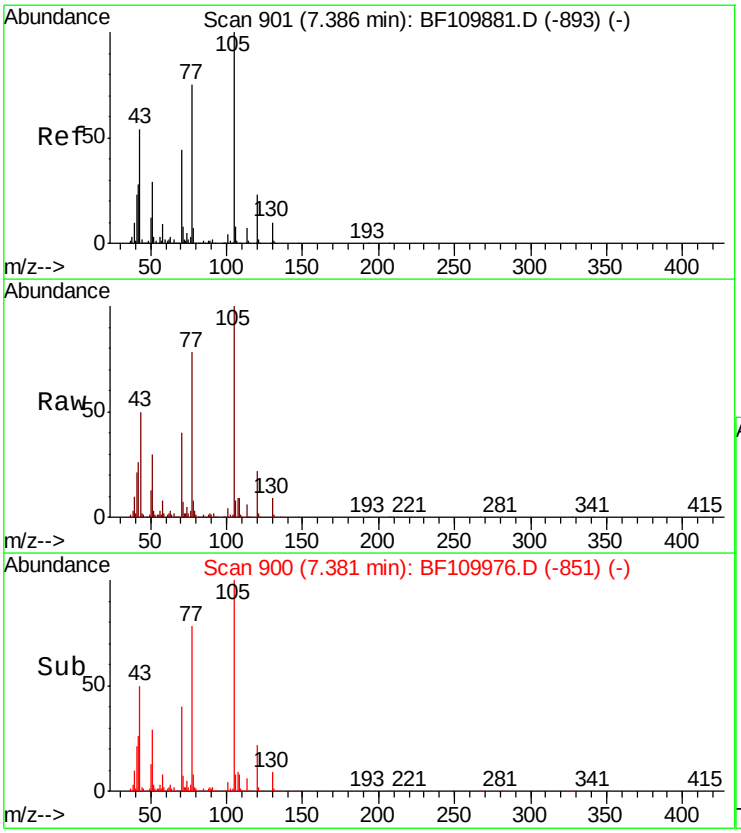
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 703712

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.8	5.4	8.2
68	5.9	4.2	6.2

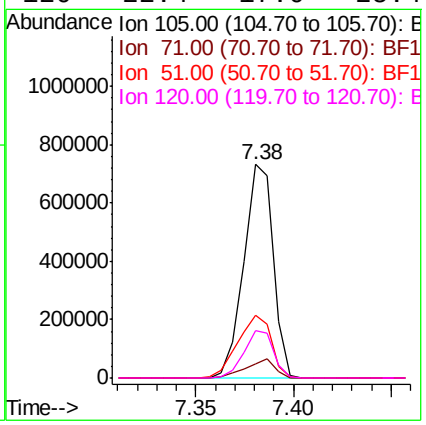


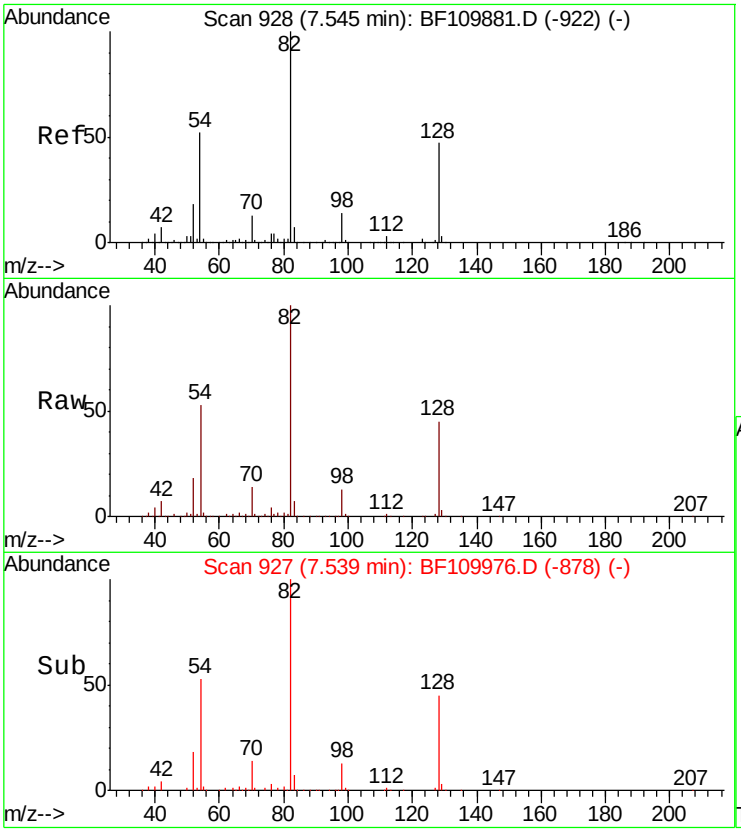


#22
Acetophenone
Concen: 46.906 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:105 Resp: 765491

Ion	Ratio	Lower	Upper
105	100		
71	6.7	5.2	7.8
51	29.6	21.8	32.8
120	22.4	17.0	25.4



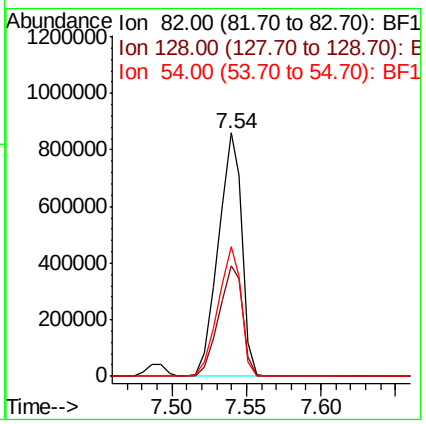


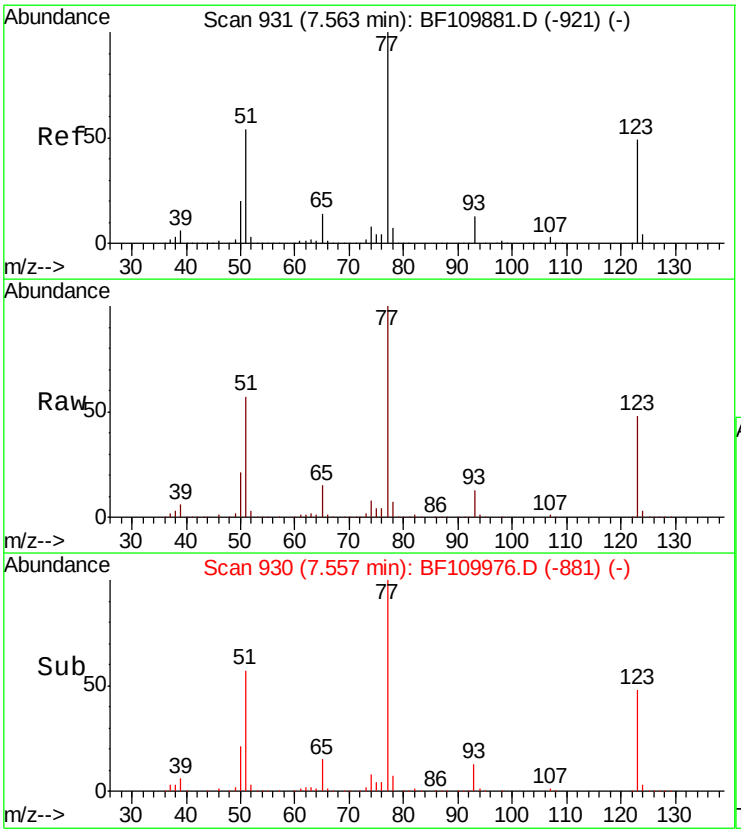
#23
Nitrobenzene-d5
Concen: 91.202 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 952732

Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.2	51.2
54	53.3	38.6	58.0

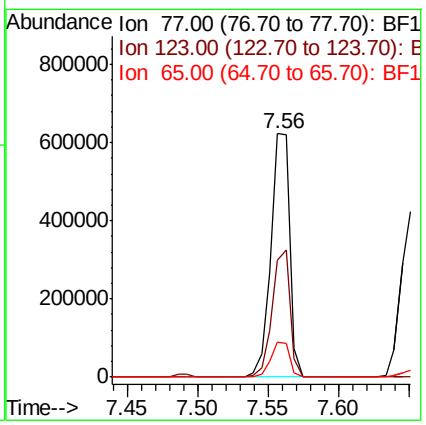


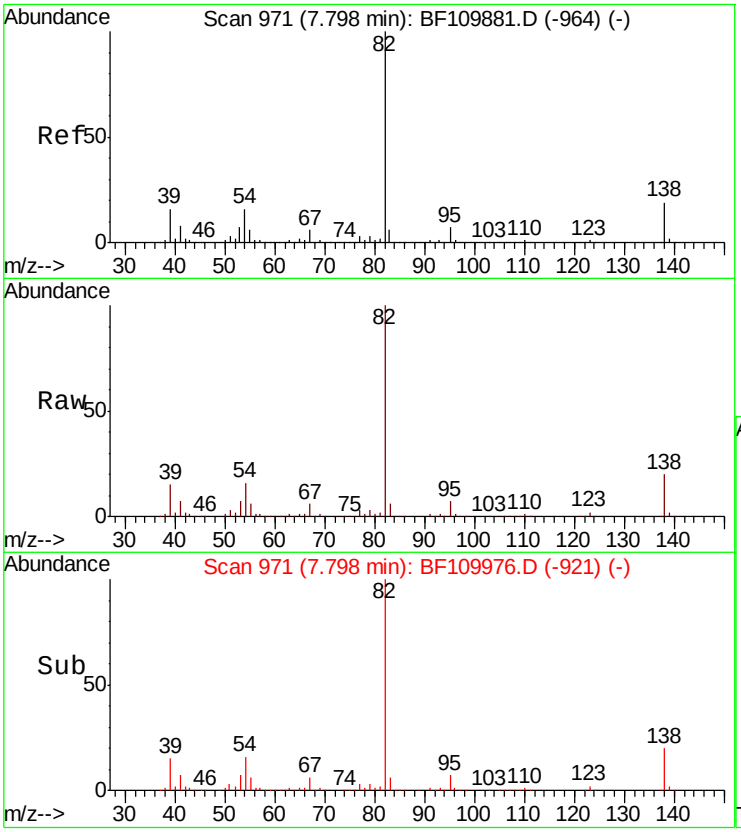


#24
Nitrobenzene
Concen: 51.848 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 77 Resp: 588385

Ion	Ratio	Lower	Upper
77	100		
123	48.0	35.7	53.5
65	14.5	10.7	16.1



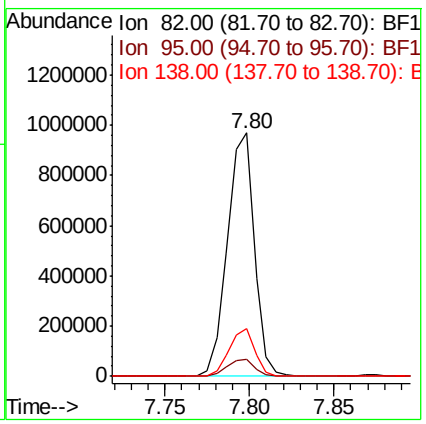


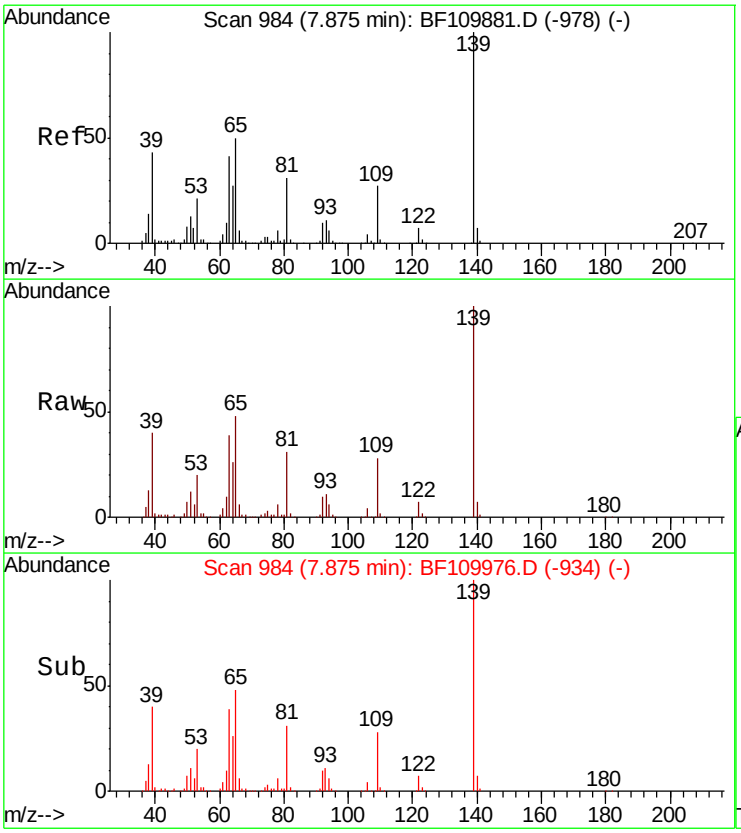
#25
Isophorone
Concen: 52.313 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1073788

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	19.6	13.2	19.8

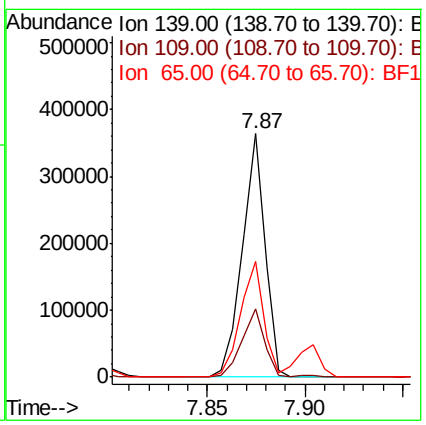


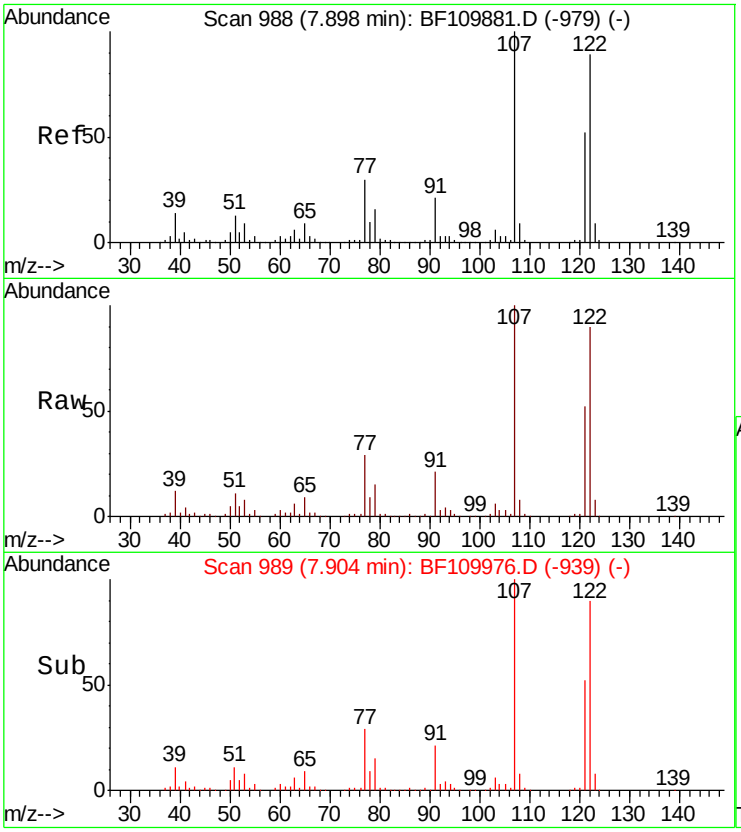


#26
2-Nitrophenol
Concen: 62.575 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:139 Resp: 294435

Ion	Ratio	Lower	Upper
139	100		
109	28.0	25.0	37.6
65	47.7	44.0	66.0



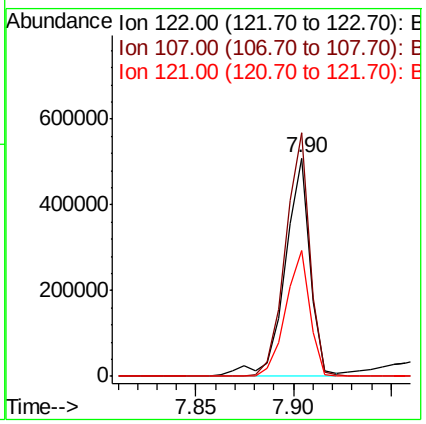


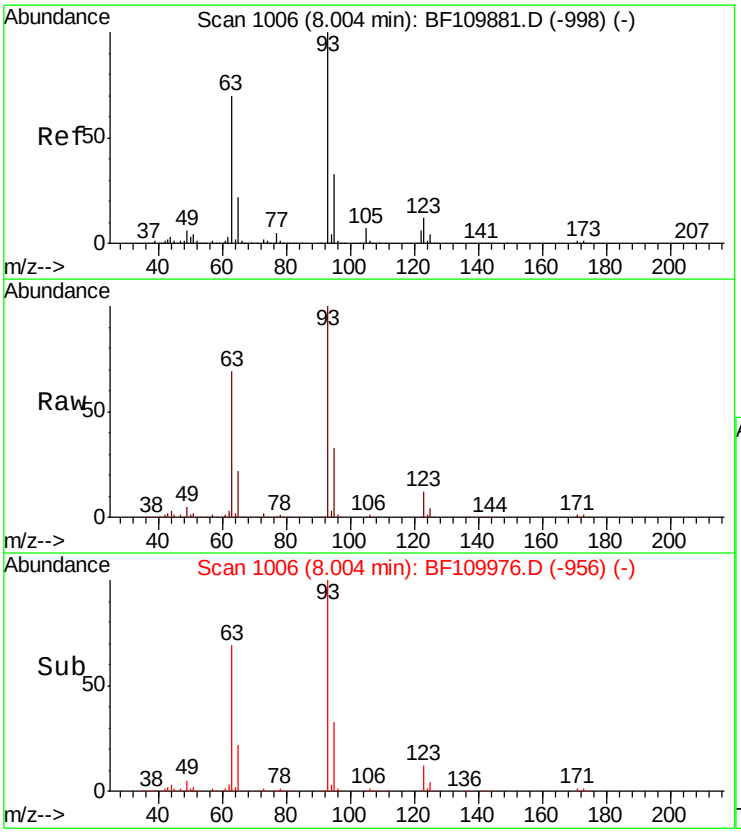
#27
2,4-Dimethylphenol
Concen: 45.774 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 452560

Ion	Ratio	Lower	Upper
122	100		
107	111.6	92.5	138.7
121	57.7	45.8	68.8

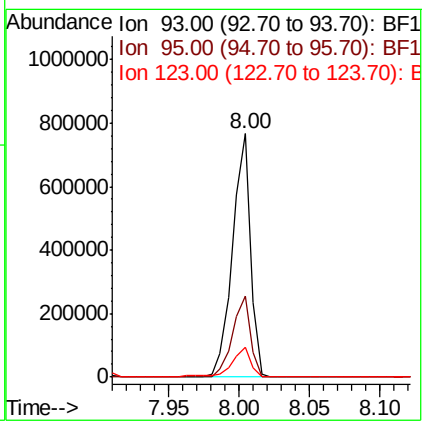


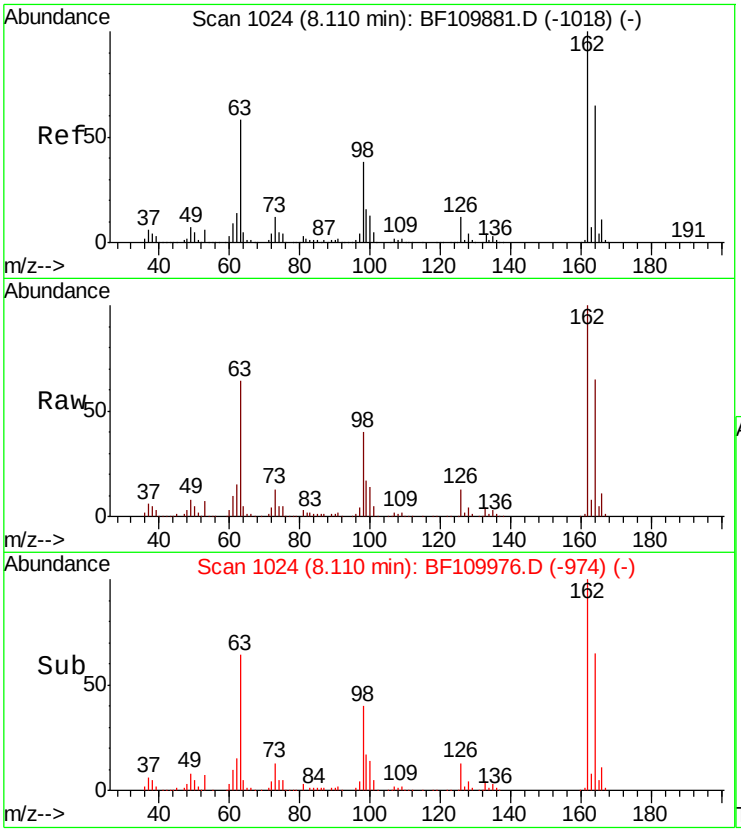


#28
bis(2-Chloroethoxy)methane
Concen: 48.254 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 93 Resp: 679758

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.4	39.6
123	12.0	9.0	13.6



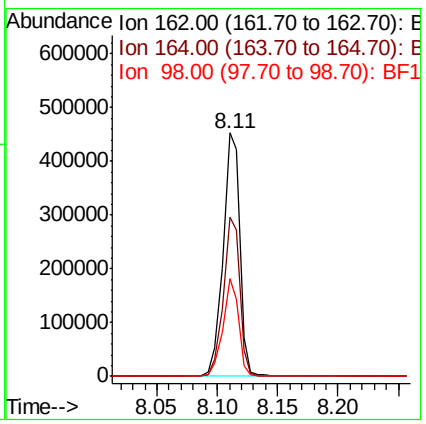


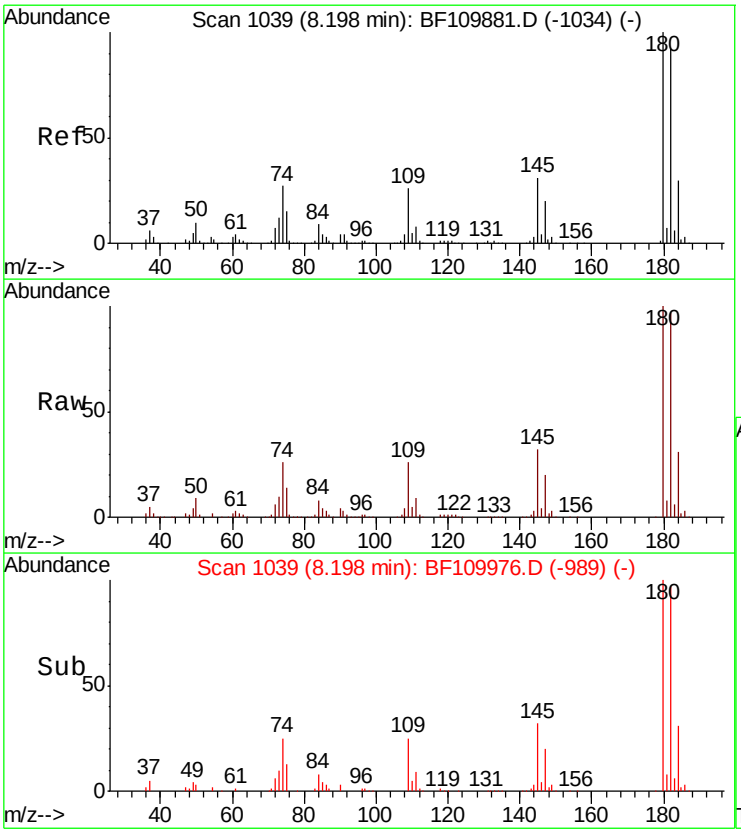
#29
2,4-Dichlorophenol
Concen: 45.235 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 433857

Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.6	84.6
98	40.0	17.4	57.4

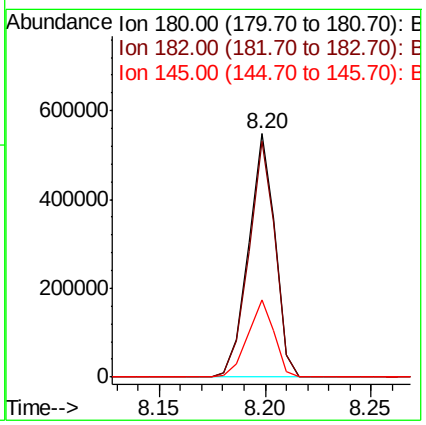


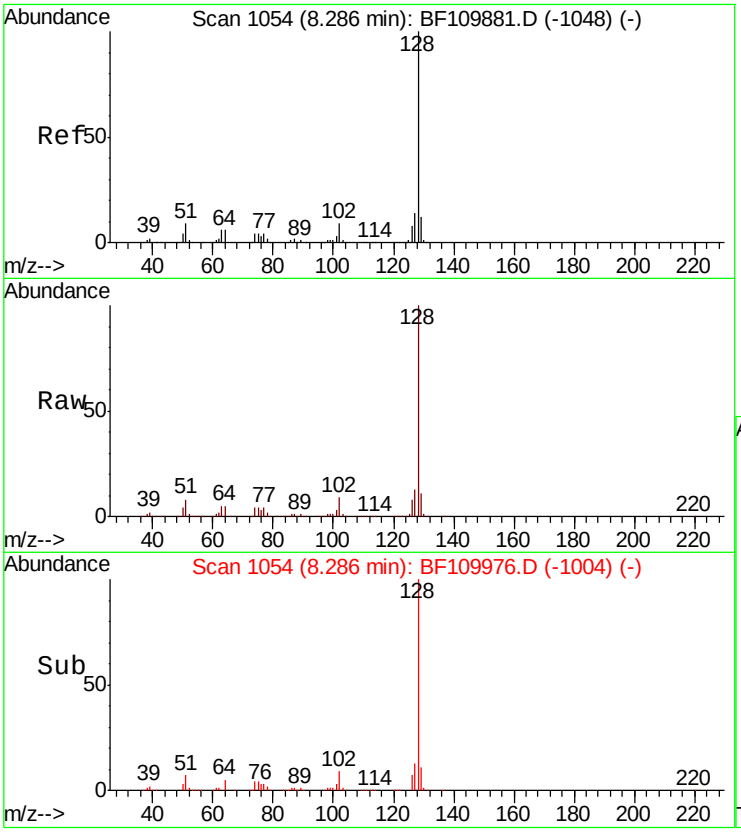


#30
1,2,4-Trichlorobenzene
Concen: 44.525 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:180 Resp: 478154

Ion	Ratio	Lower	Upper
180	100		
182	96.7	80.3	120.5
145	31.9	25.4	38.0



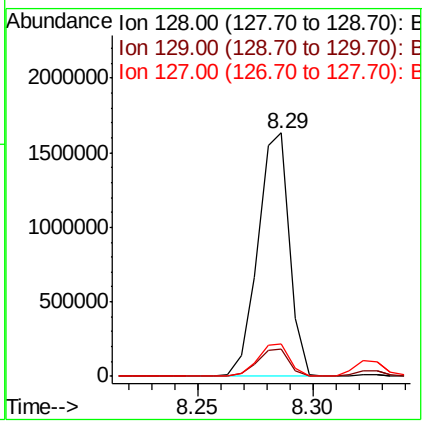


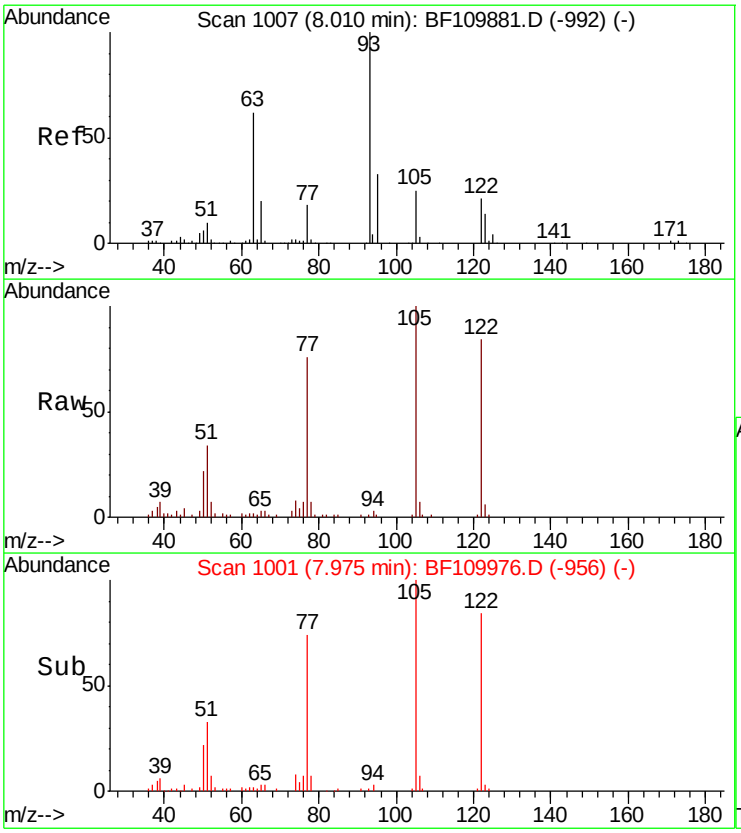
#31
Naphthalene
Concen: 48.177 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1554650

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.8	16.2

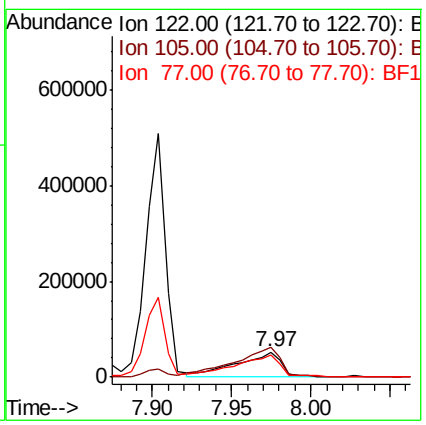


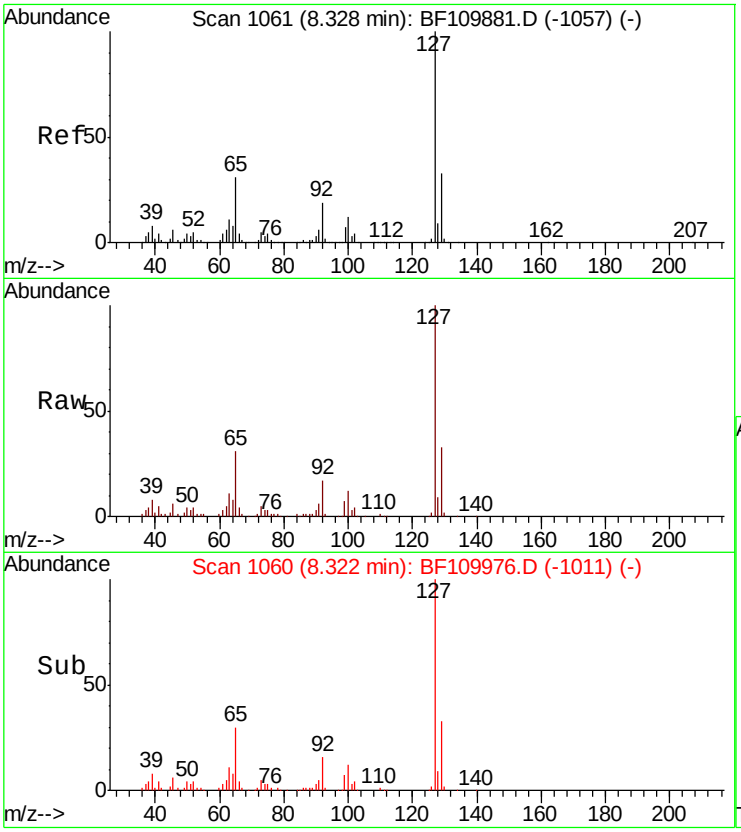


#32
Benzoic acid
Concen: 16.078 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.04 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:122 Resp: 99046

Ion	Ratio	Lower	Upper
122	100		
105	119.2	109.0	149.0
77	90.8	79.0	119.0



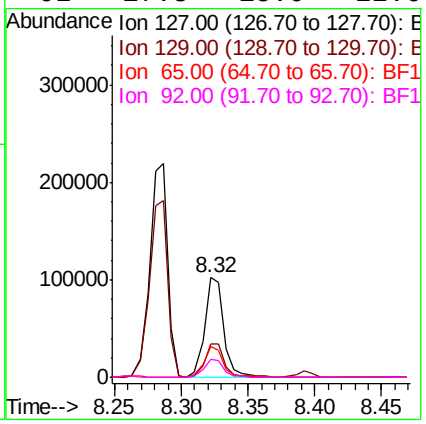


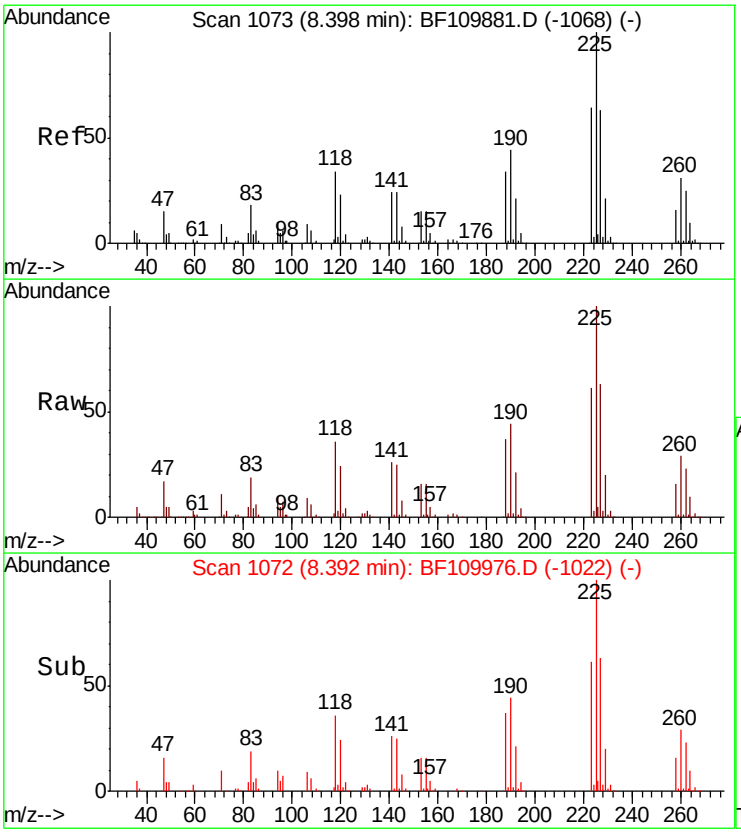
#33
4-Chloroaniline
Concen: 7.057 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 102375

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.0	39.0
65	30.8	25.1	37.7
92	17.3	15.0	22.6

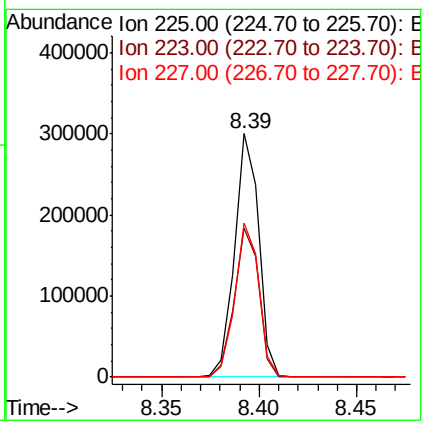


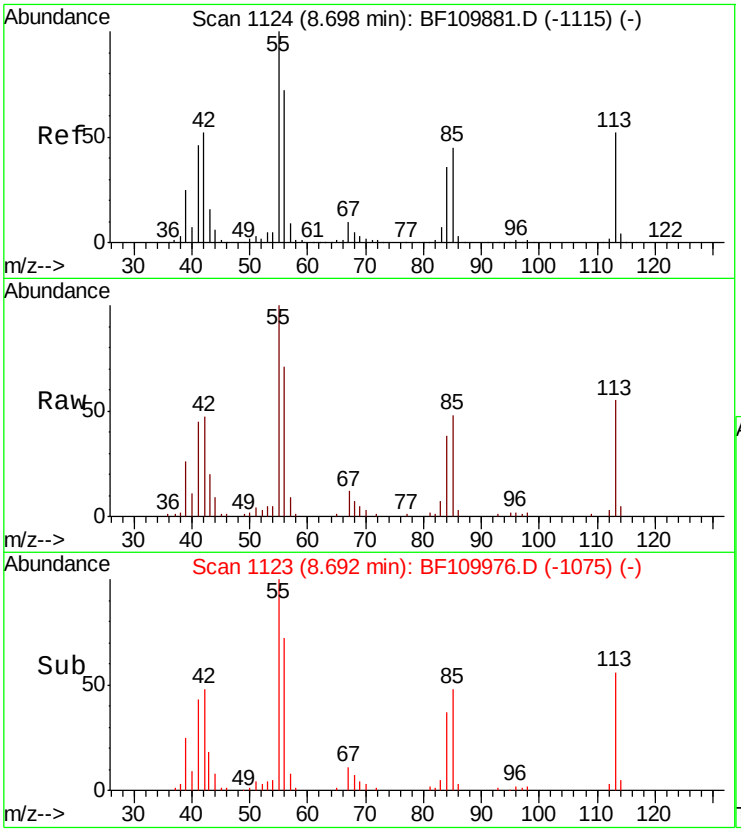


#34
Hexachlorobutadiene
Concen: 43.309 ng
RT: 8.39 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:225 Resp: 256465

Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.4	77.2
227	63.2	51.0	76.6



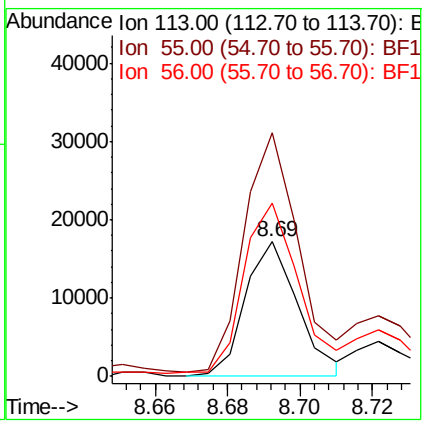


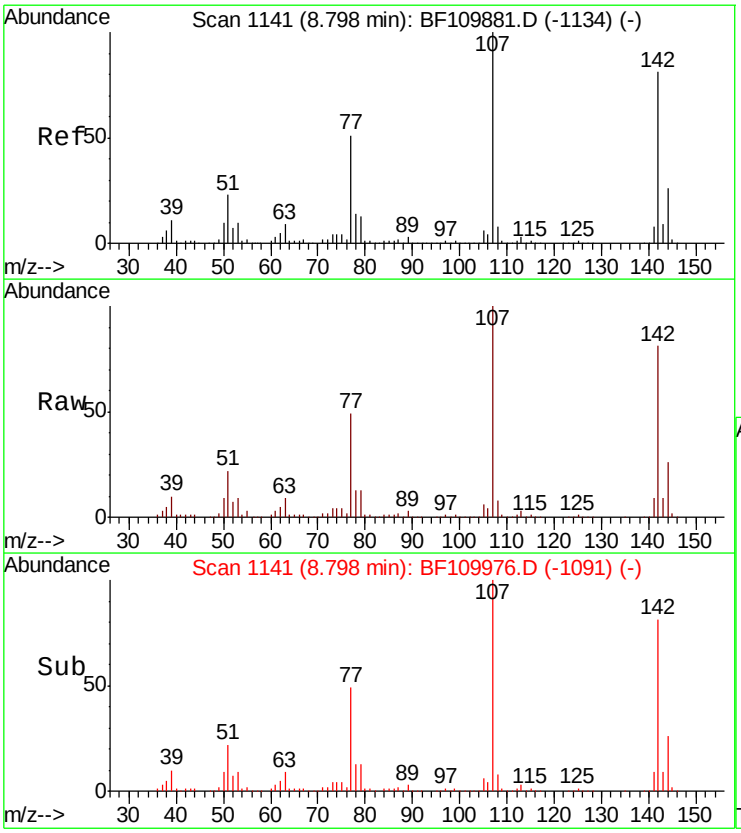
#35
Caprolactam
Concen: 5.098 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 17364

Ion	Ratio	Lower	Upper
113	100		
55	180.8	142.8	182.8
56	128.5	105.0	145.0

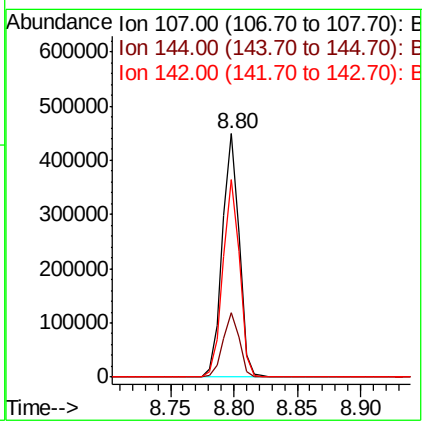


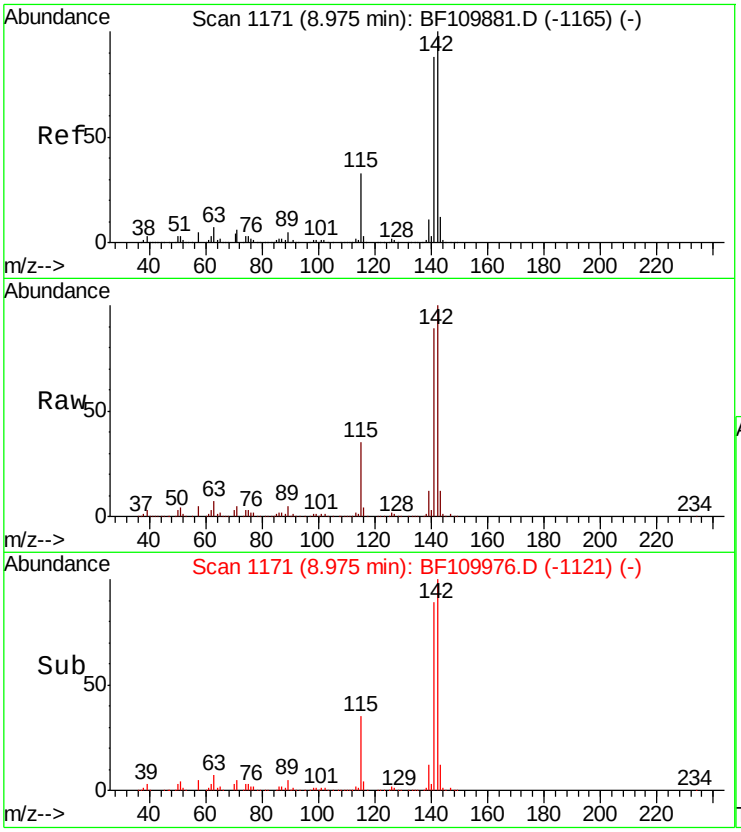


#36
4-Chloro-3-methylphenol
Concen: 41.244 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:107 Resp: 417308

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.0	30.0
142	80.9	59.7	89.5



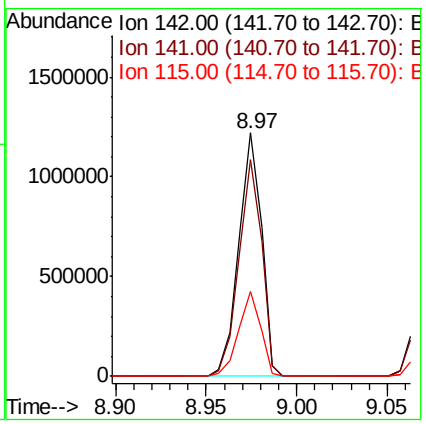


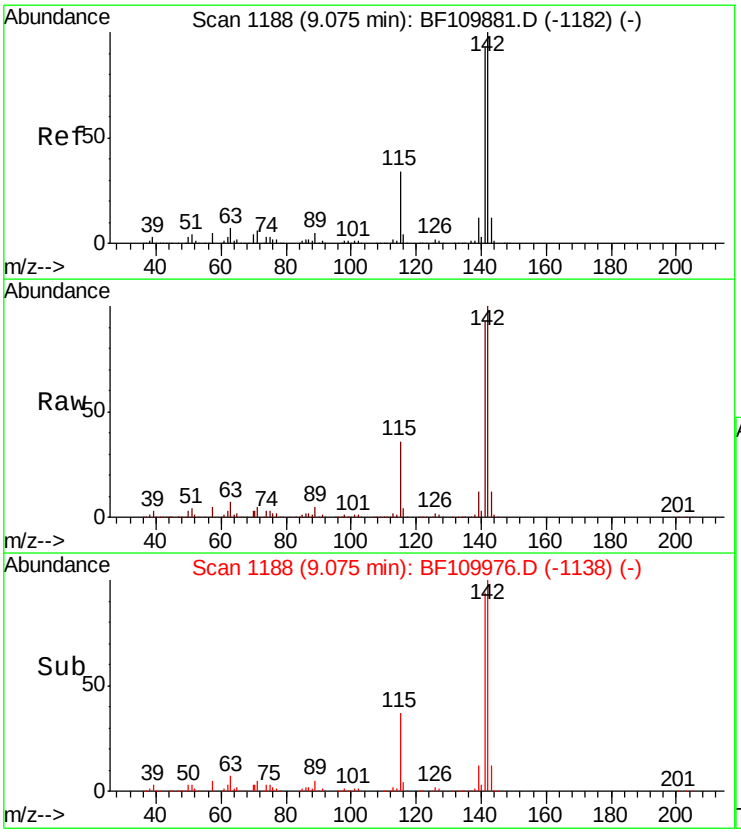
#37
2-Methylnaphthalene
Concen: 51.037 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1066459

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.4	107.2
115	34.8	28.7	43.1

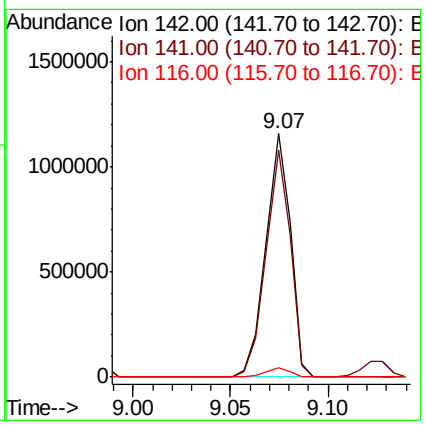


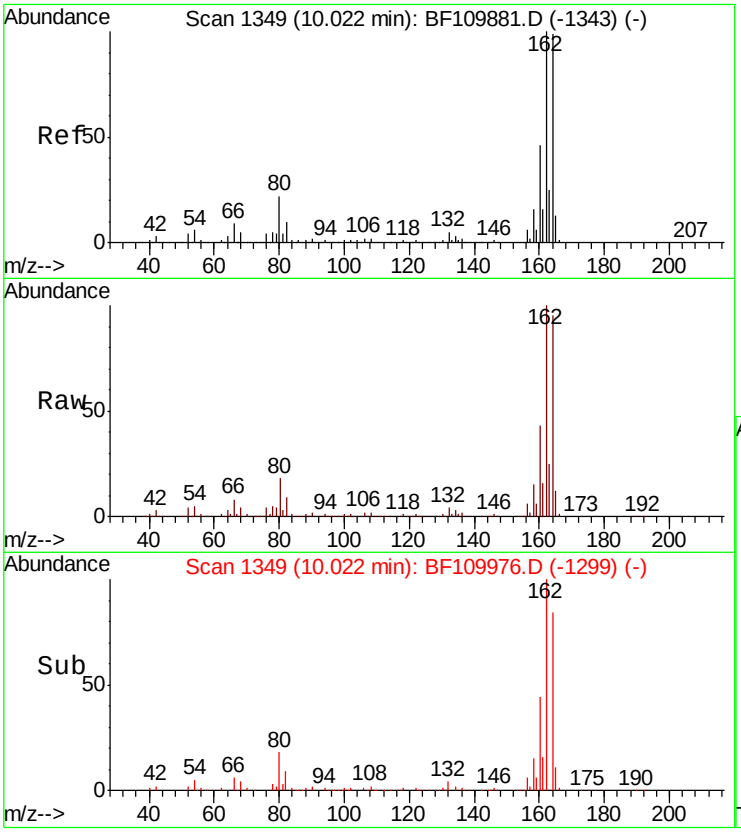


#38
1-Methylnaphthalene
Concen: 50.239 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:142 Resp: 1017231

Ion	Ratio	Lower	Upper
142	100		
141	93.2	74.2	111.4
116	3.8	2.6	4.0



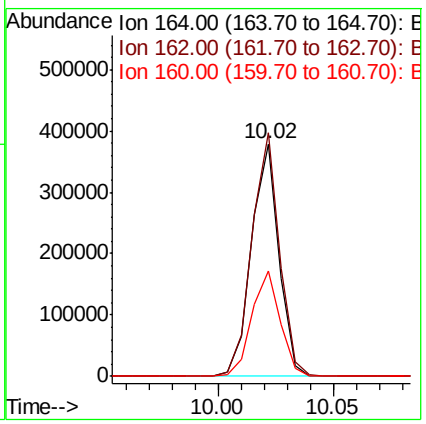


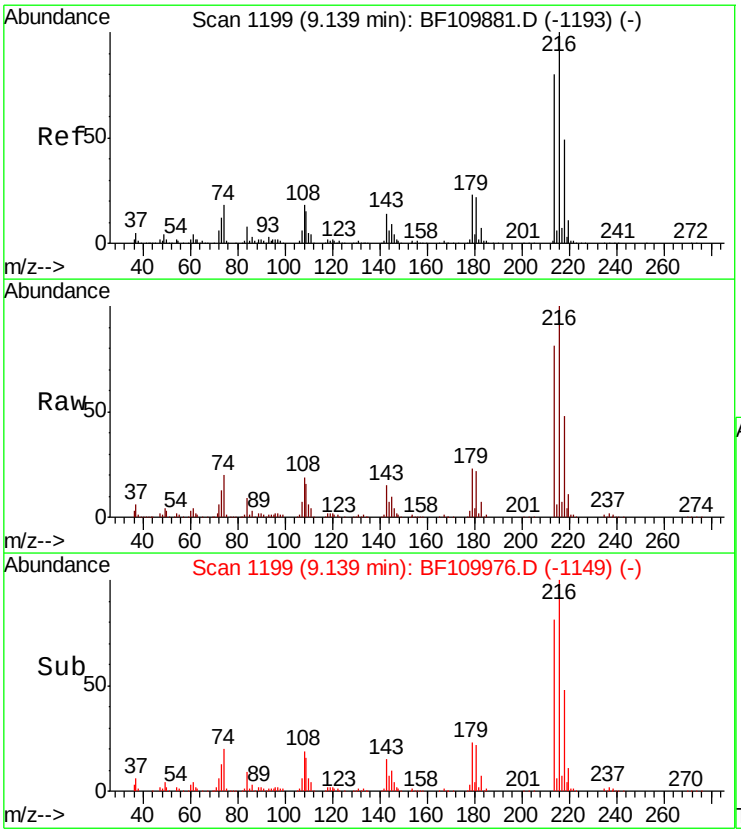
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 315301

Ion	Ratio	Lower	Upper
164	100		
162	104.8	83.0	124.6
160	45.5	37.0	55.6

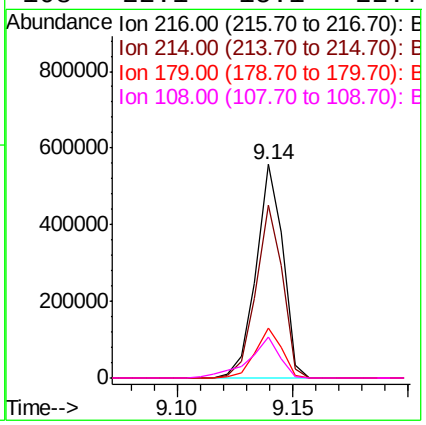


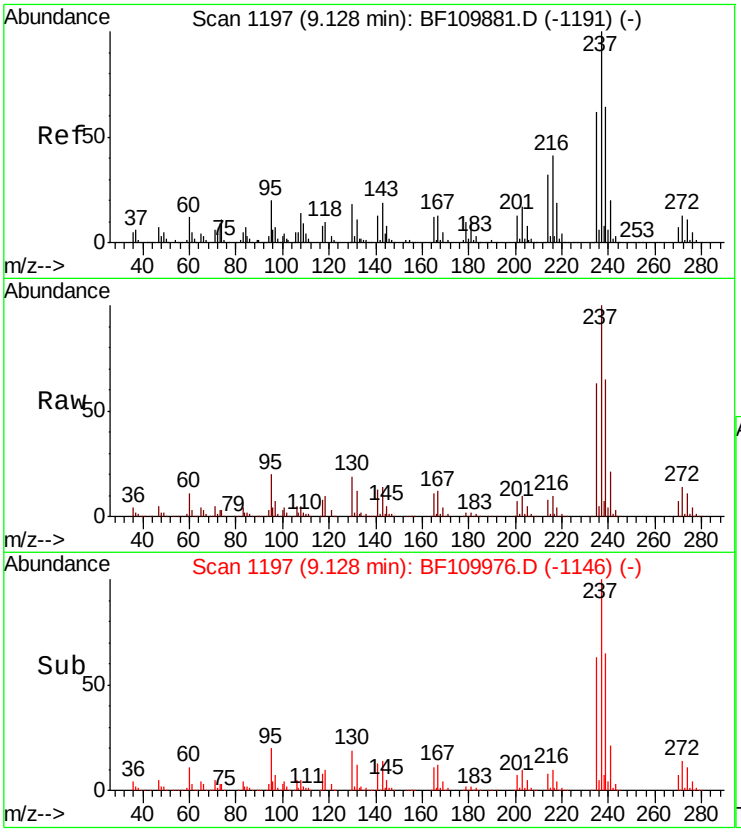


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.669 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:216 Resp: 453237

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.8	95.6
179	23.1	16.6	25.0
108	22.1	15.1	22.7



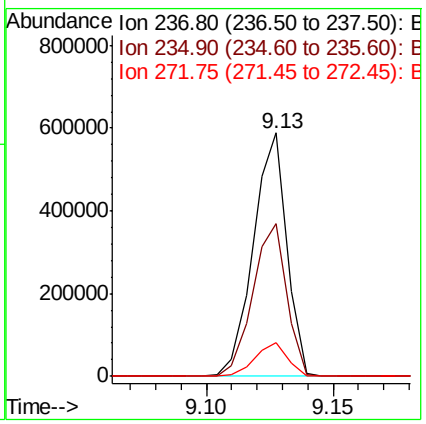


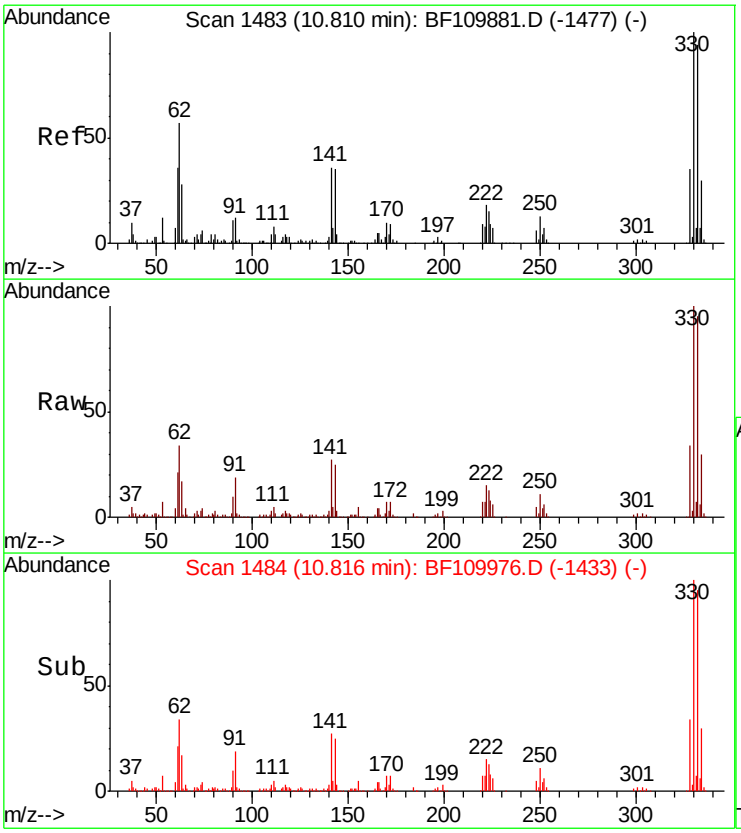
#41
Hexachlorocyclopentadiene
Concen: 114.966 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 538889

Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.1	83.1
272	13.8	0.0	32.6

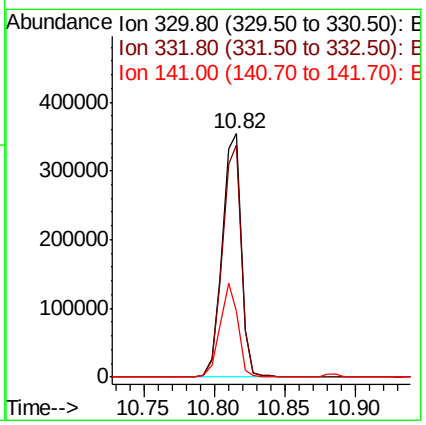


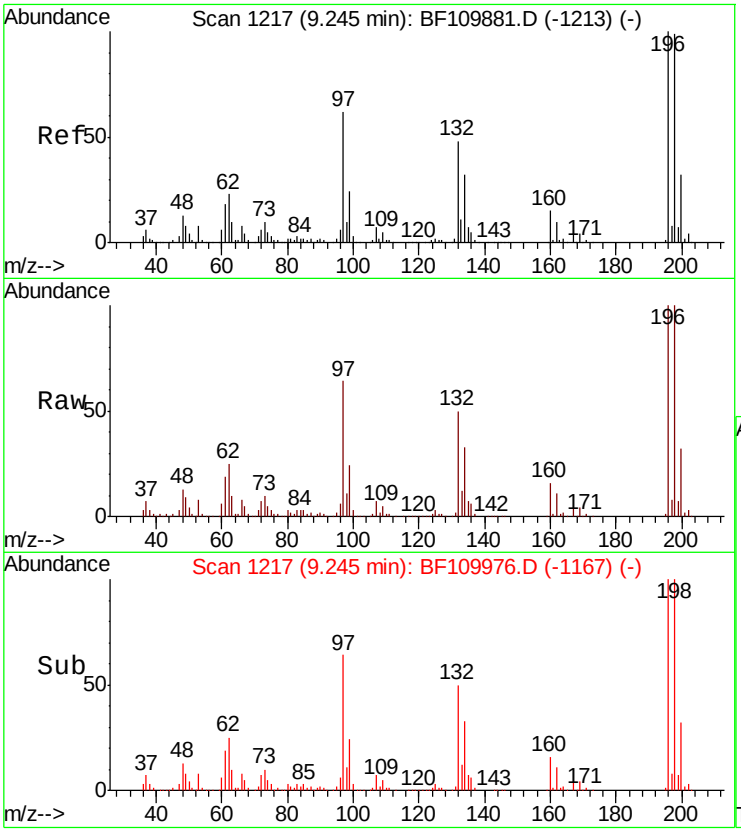


#42
2,4,6-Tribromophenol
Concen: 121.172 ng
RT: 10.82 min Scan# 1484
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:330 Resp: 330775

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.1	115.7
141	36.3	27.0	40.4



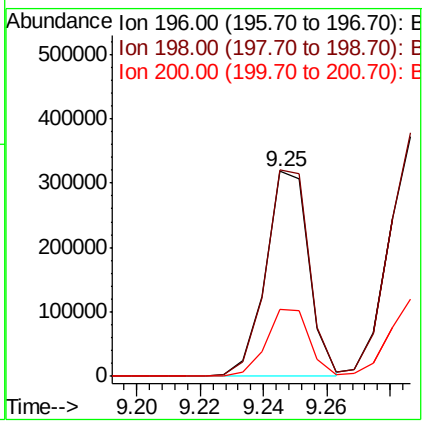


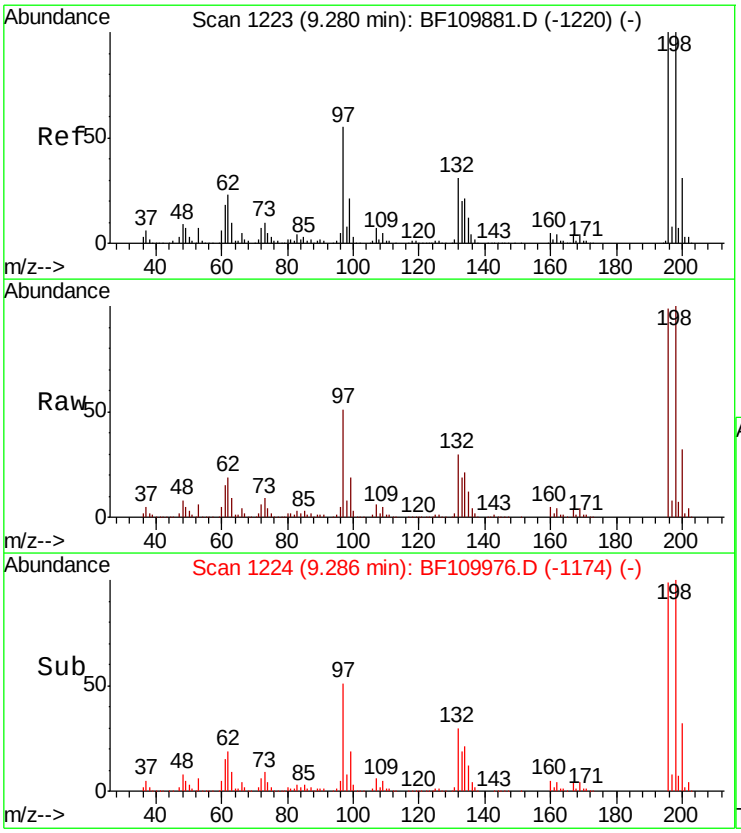
#43
2,4,6-Trichlorophenol
Concen: 49.716 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 301902

Ion	Ratio	Lower	Upper
196	100		
198	100.4	76.2	114.4
200	32.4	24.4	36.6

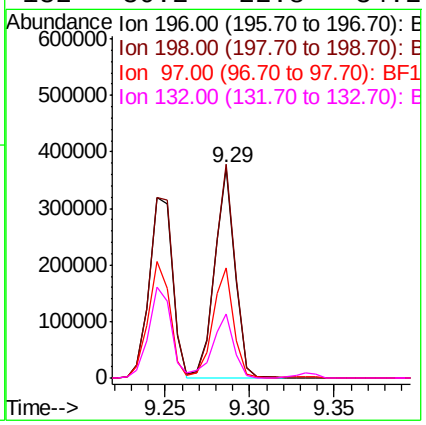


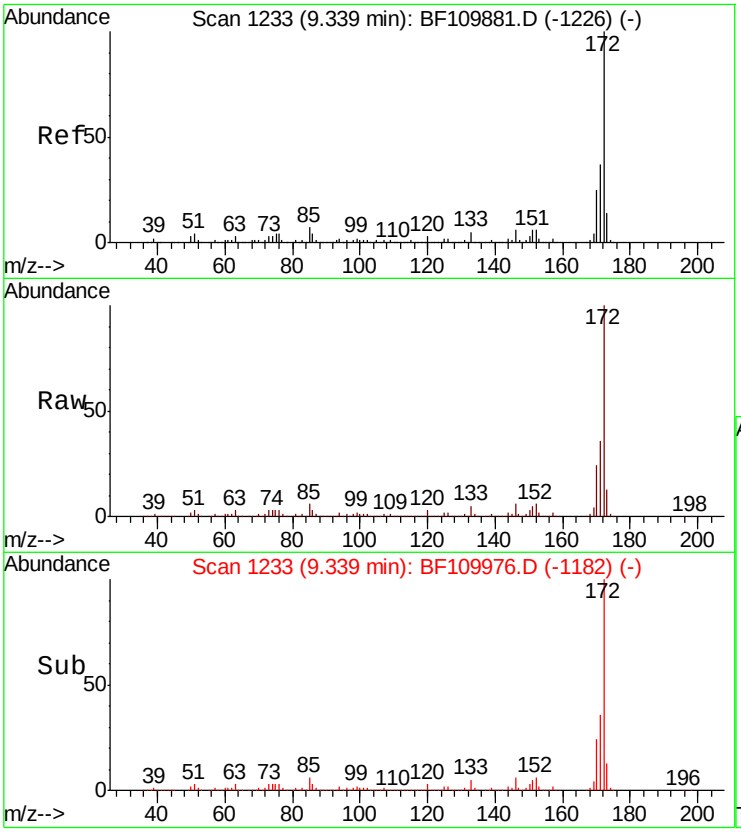


#44
2,4,5-Trichlorophenol
Concen: 49.965 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:196 Resp: 314906

Ion	Ratio	Lower	Upper
196	100		
198	101.4	75.8	113.6
97	52.1	42.4	63.6
132	30.2	22.8	34.2



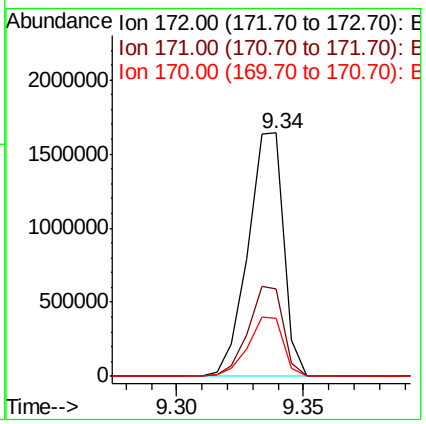


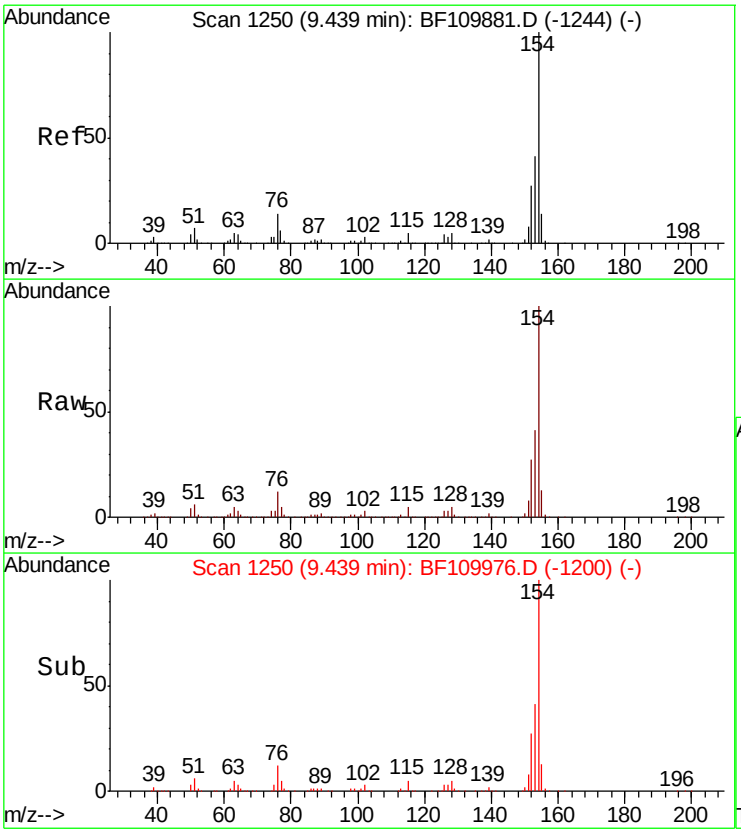
#45
2-Fluorobiphenyl
Concen: 81.681 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1614017

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	23.6	19.7	29.5

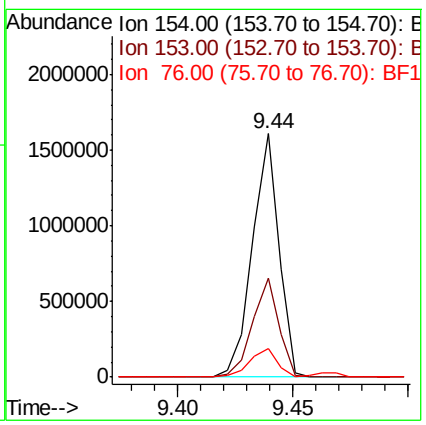


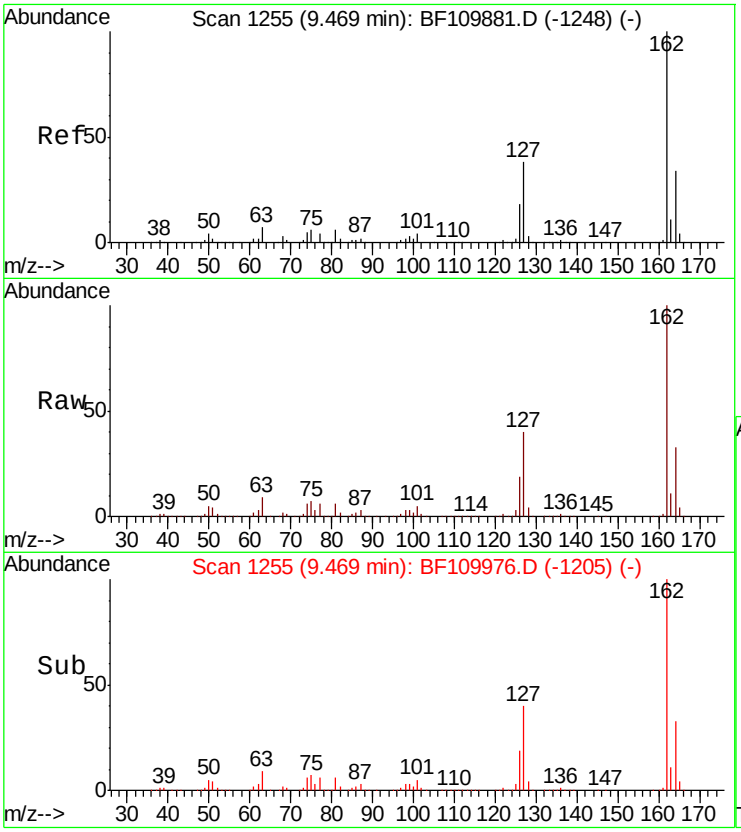


#46
1,1'-Biphenyl
Concen: 46.298 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:154 Resp: 1300601

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.4	60.4
76	11.7	0.0	31.9



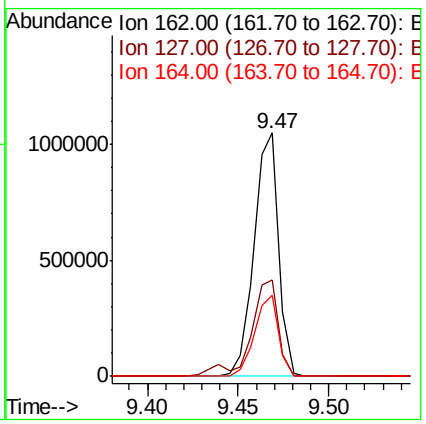


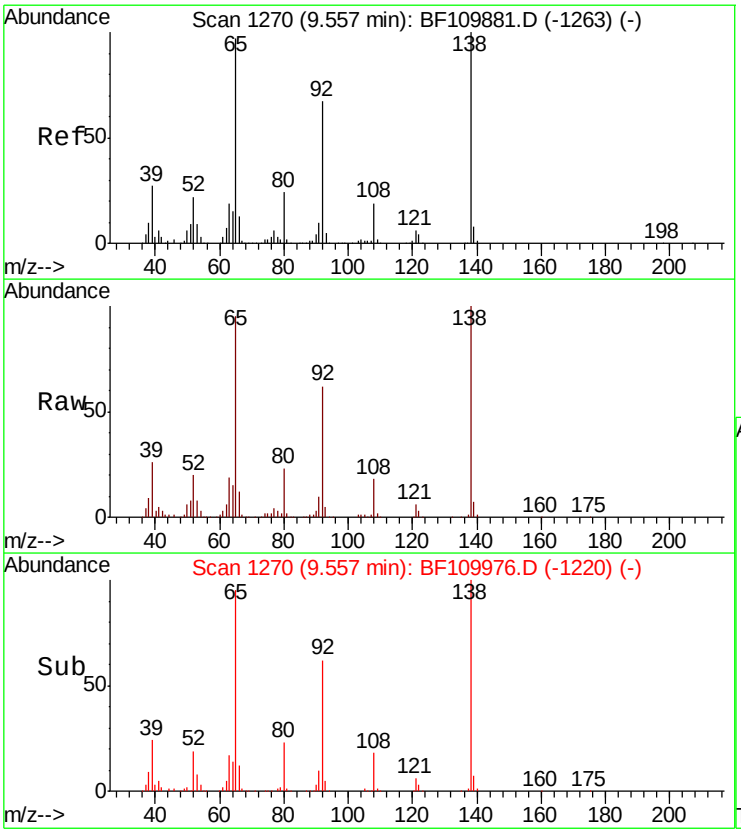
#47
2-Chloronaphthalene
Concen: 47.492 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 982735

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.6	48.8
164	33.1	25.9	38.9

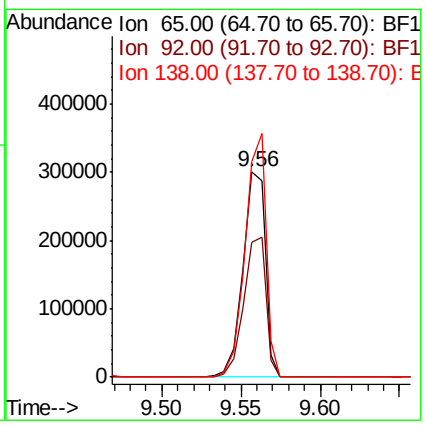


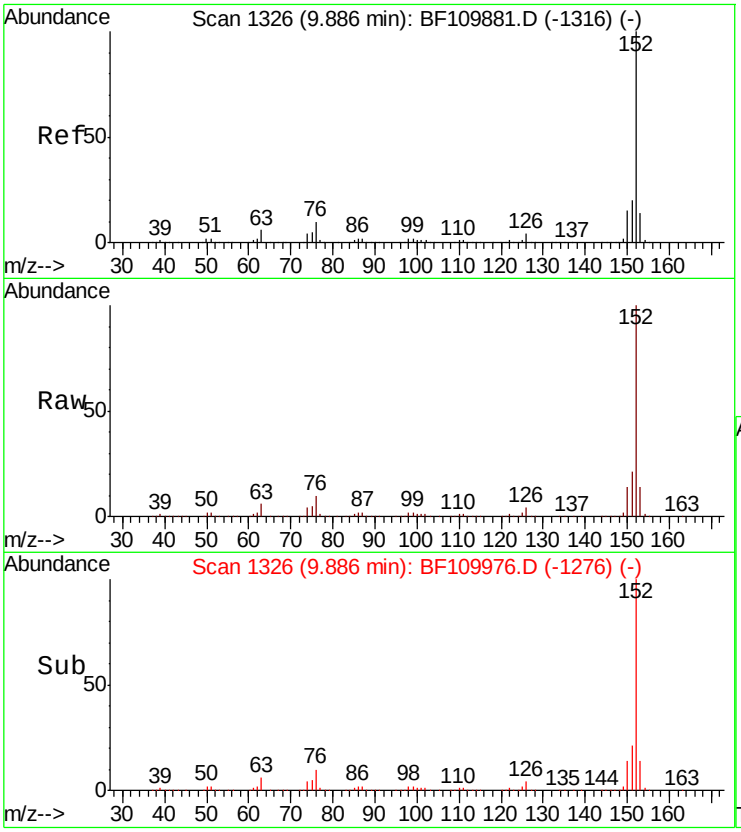


#48
2-Nitroaniline
Concen: 55.295 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion: 65 Resp: 293632

Ion	Ratio	Lower	Upper
65	100		
92	65.2	54.6	81.8
138	104.7	80.3	120.5



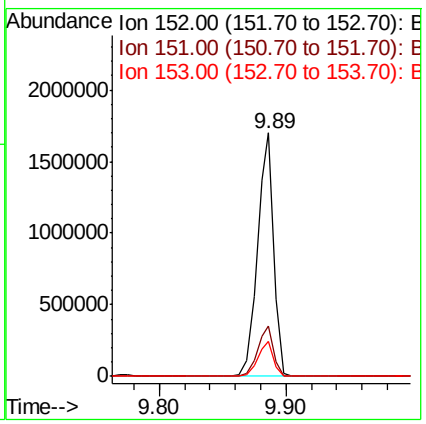


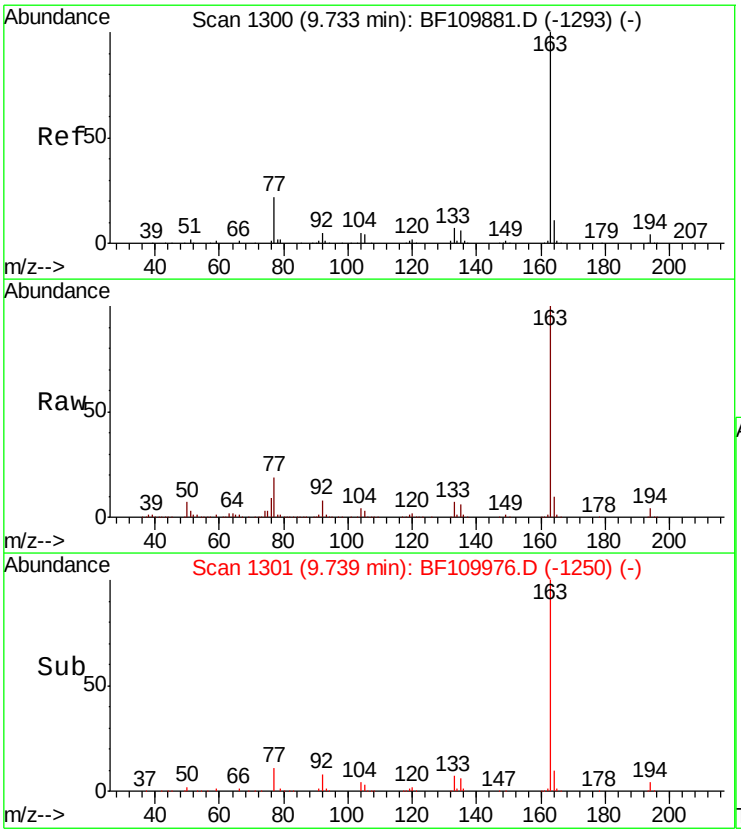
#49
Acenaphthylene
Concen: 50.770 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1526188

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.8	23.8
153	14.3	10.4	15.6

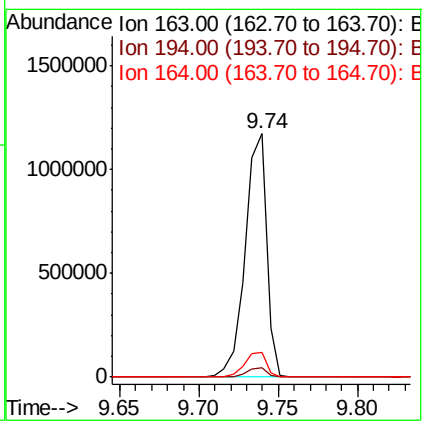


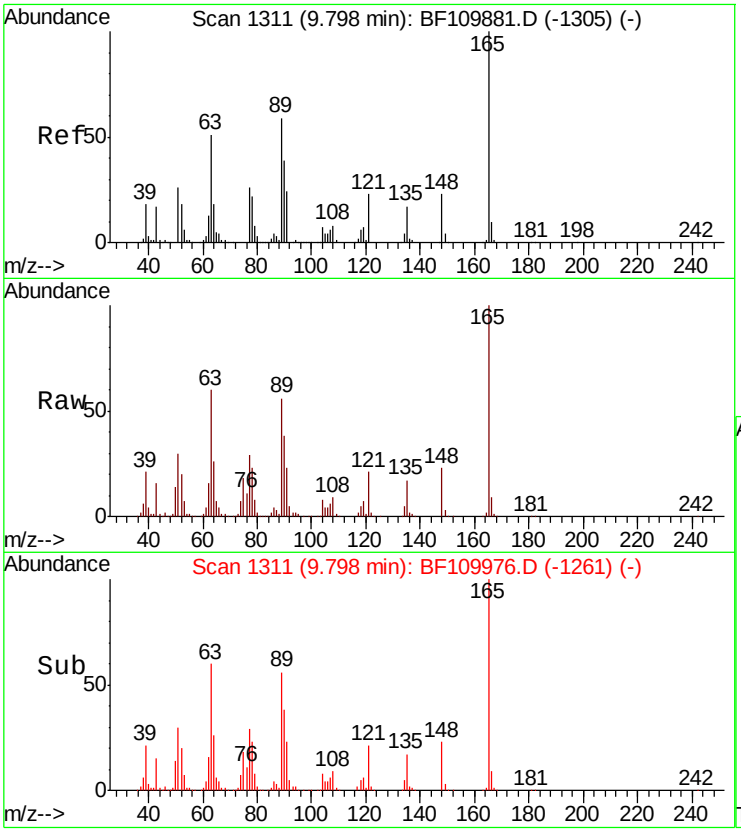


#50
Dimethylphthalate
Concen: 49.122 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:163 Resp: 1096708

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	8.1	12.1



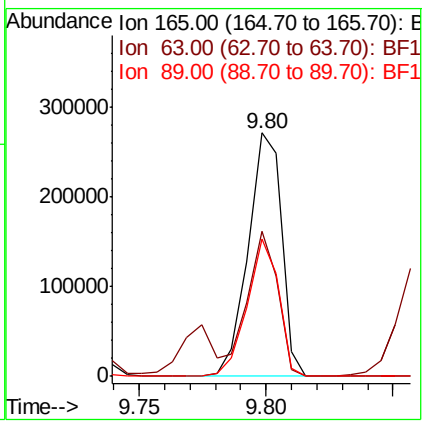


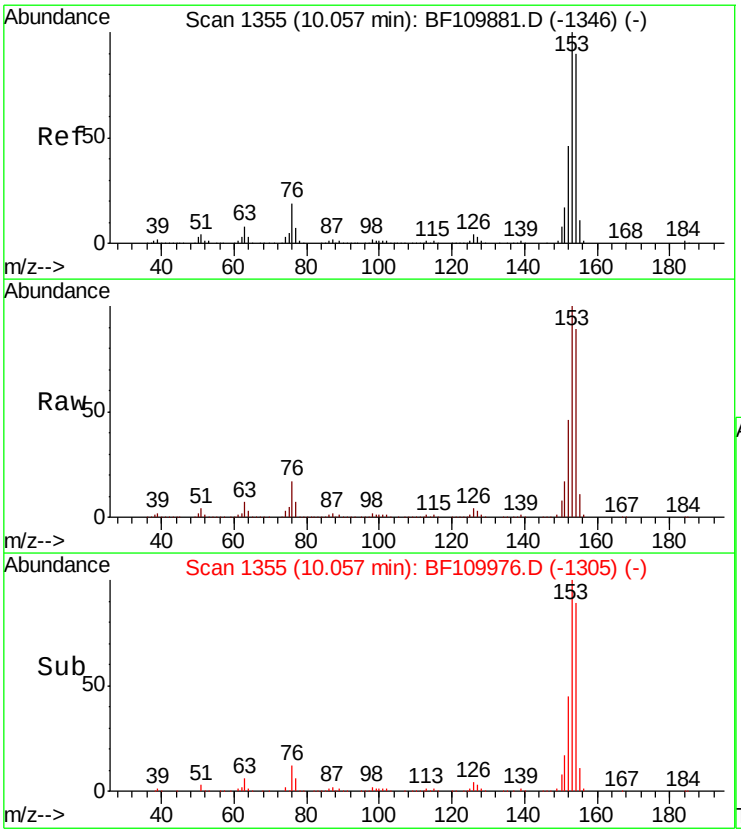
#51
2,6-Dinitrotoluene
Concen: 59.147 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 250815

Ion	Ratio	Lower	Upper
165	100		
63	59.8	48.9	73.3
89	56.3	46.6	69.8

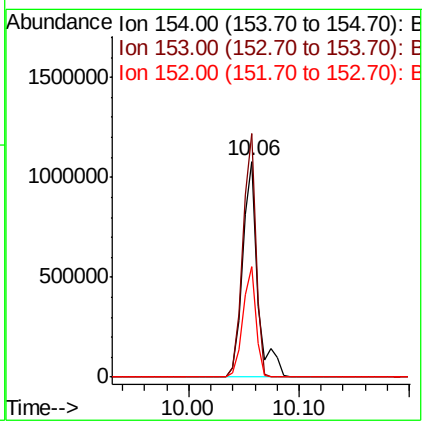


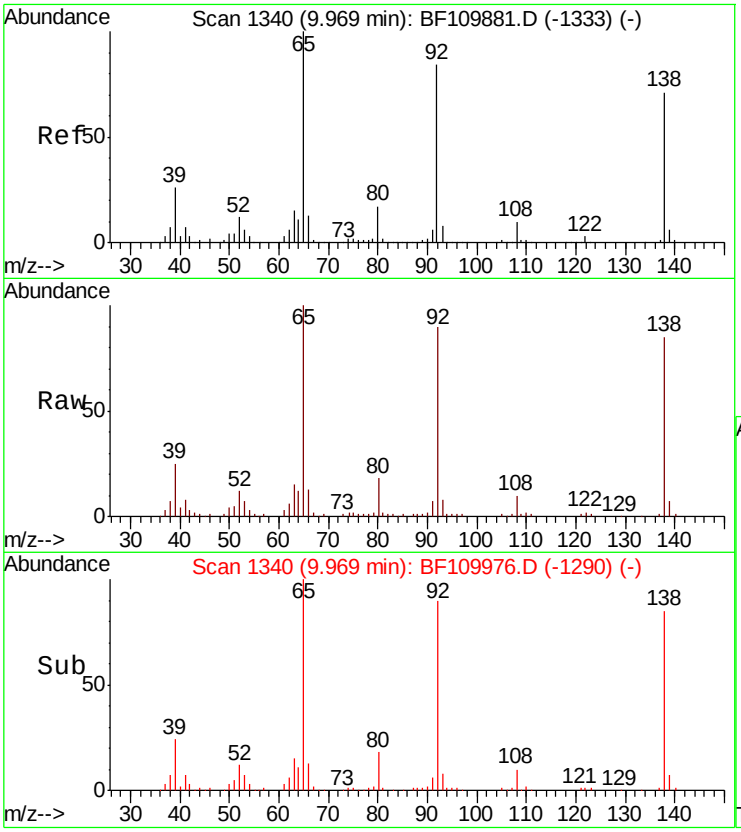


#52
Acenaphthene
Concen: 54.221 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:154 Resp: 1037690

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.1	135.1
152	51.4	43.4	65.2



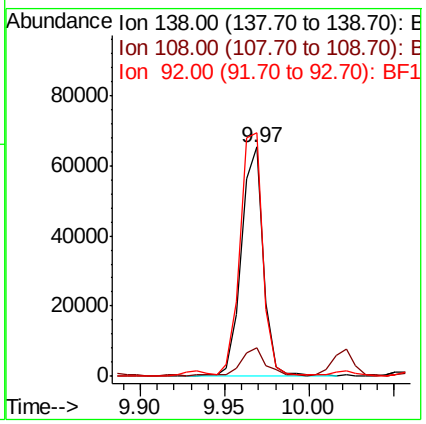


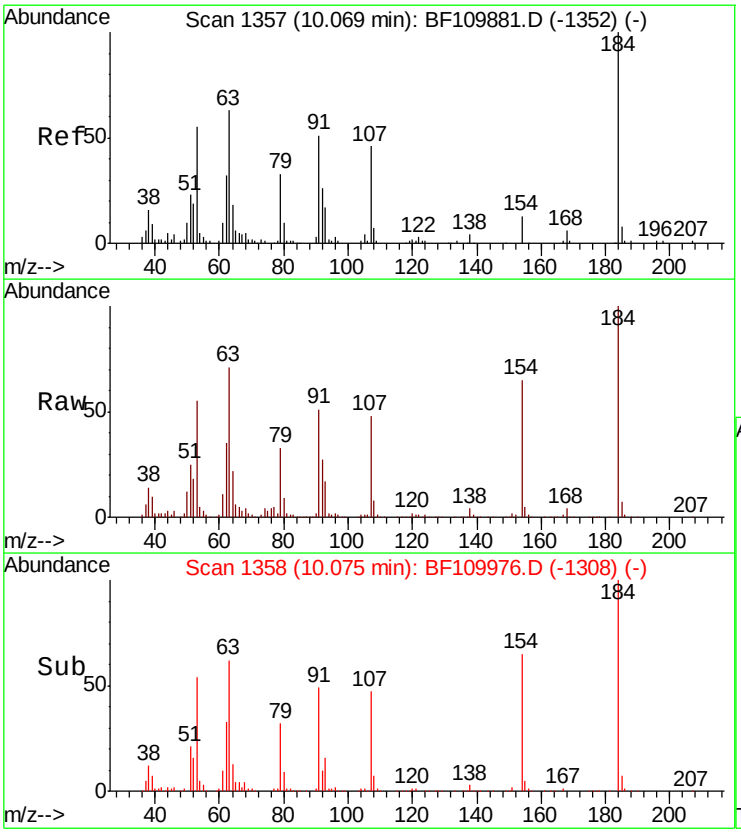
#53
3-Nitroaniline
Concen: 11.521 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 59428

Ion	Ratio	Lower	Upper
138	100		
108	12.2	8.7	13.1
92	106.1	97.0	145.4

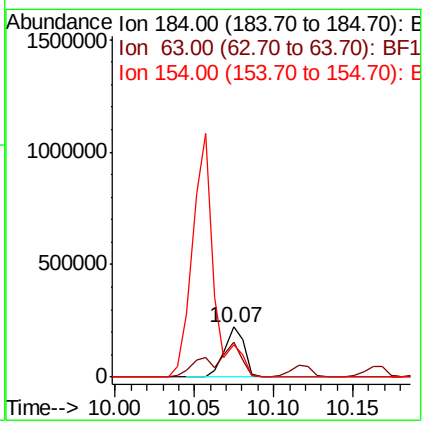


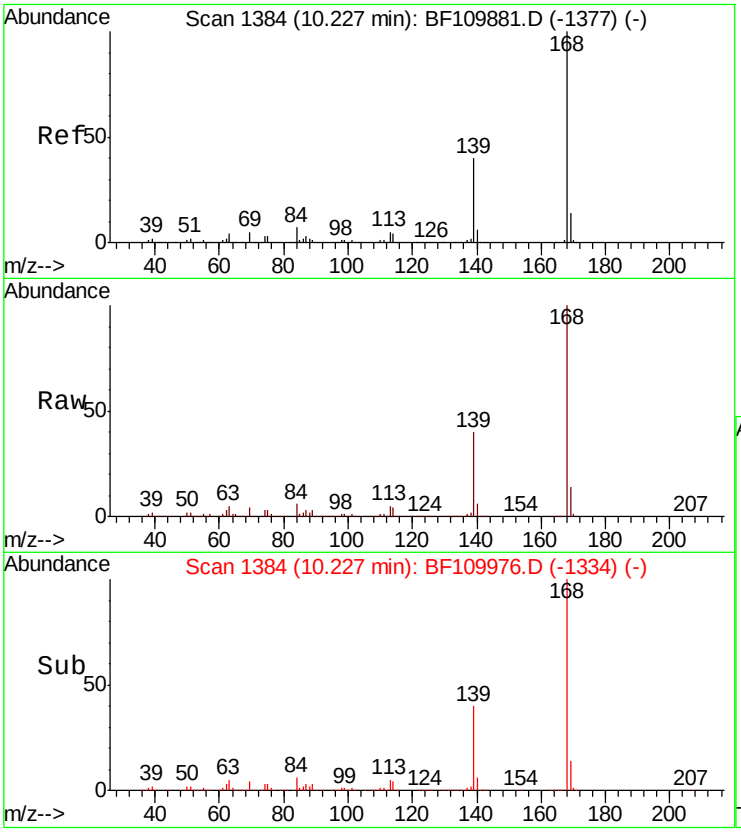


#54
2,4-Dinitrophenol
Concen: 137.292 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:184 Resp: 195162

Ion	Ratio	Lower	Upper
184	100		
63	71.1	55.8	83.6
154	65.0	63.2	94.8



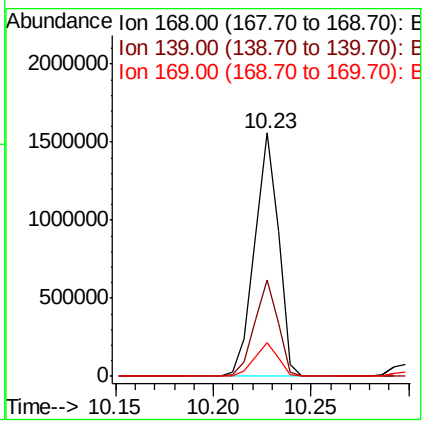


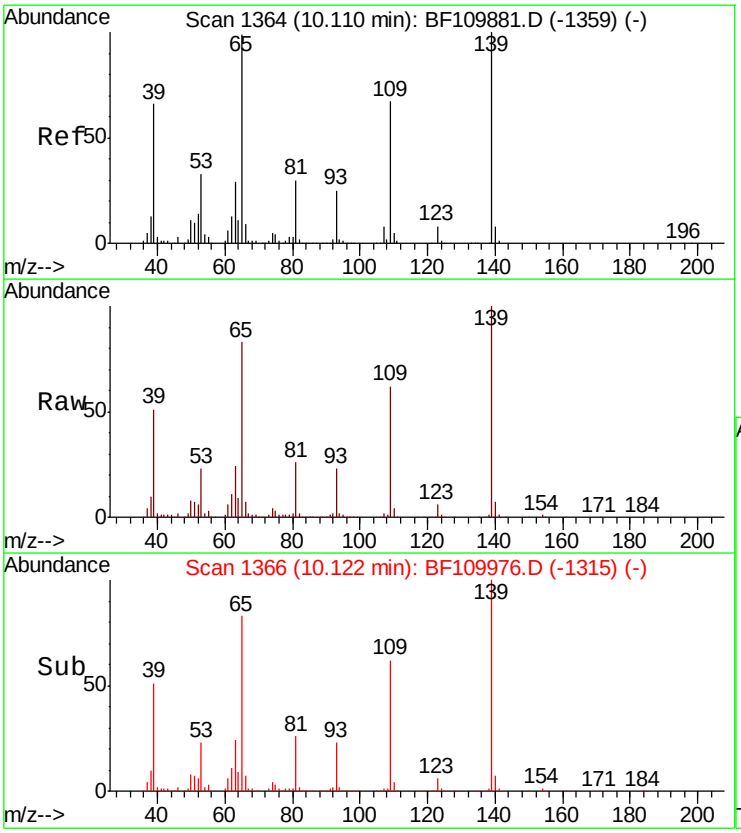
#55
Dibenzofuran
Concen: 48.383 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1320565

Ion	Ratio	Lower	Upper
168	100		
139	39.6	33.0	49.6
169	13.9	11.3	16.9

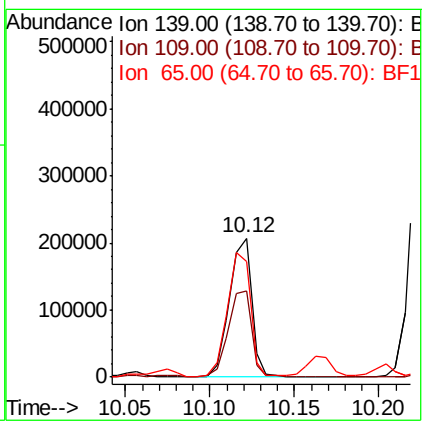


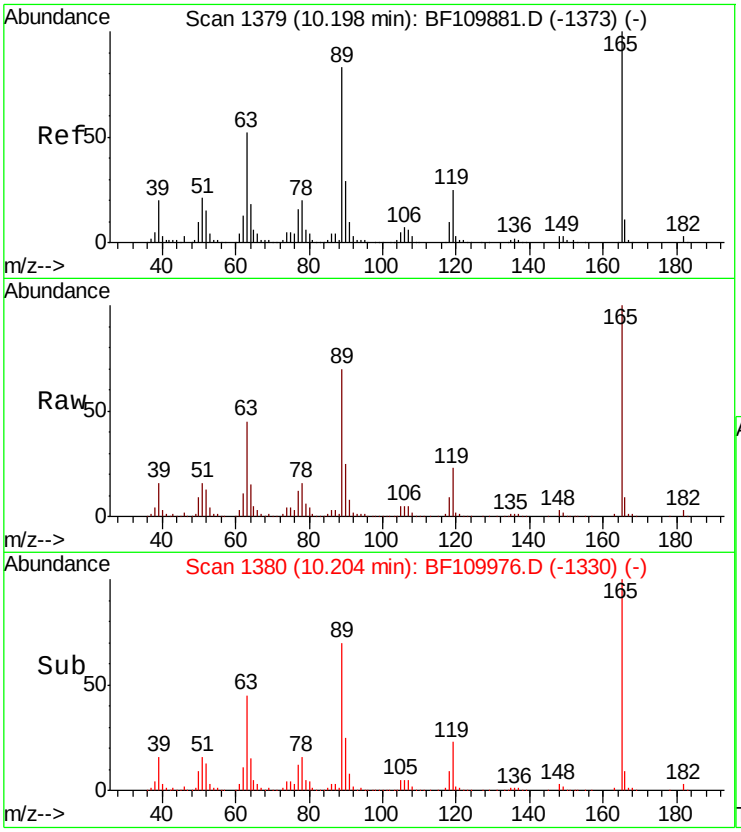


#56
4-Nitrophenol
Concen: 48.128 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:139 Resp: 189429

Ion	Ratio	Lower	Upper
139	100		
109	62.0	55.8	95.8
65	83.3	77.9	117.9



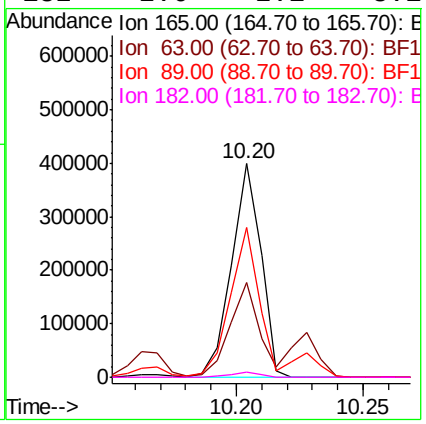


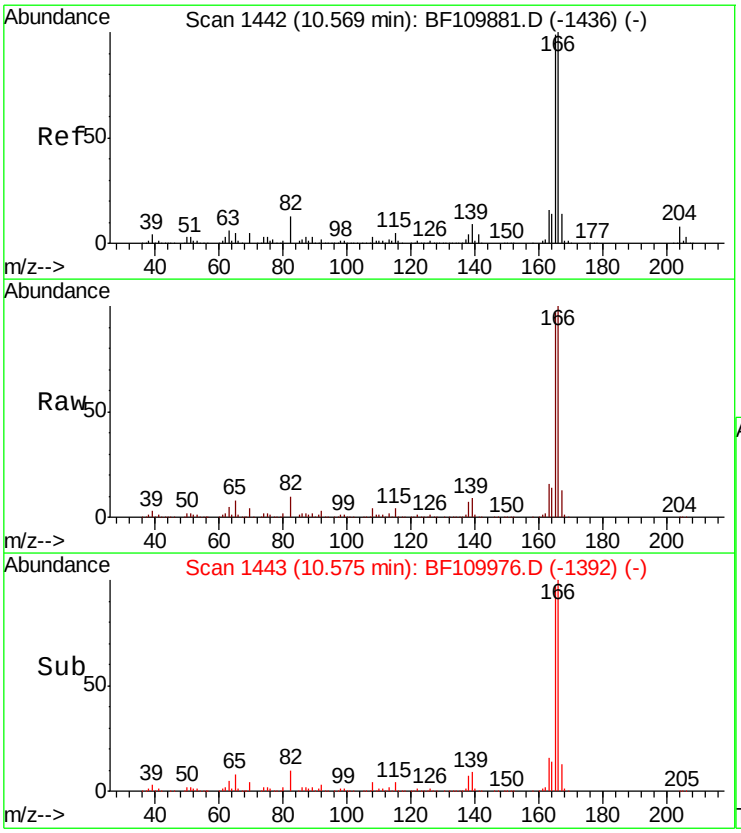
#57
2,4-Dinitrotoluene
Concen: 58.895 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 321640

Ion	Ratio	Lower	Upper
165	100		
63	44.5	44.8	67.2#
89	70.0	62.2	93.4
182	2.6	2.1	3.1

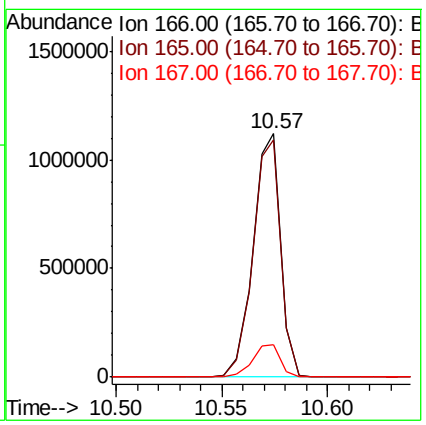


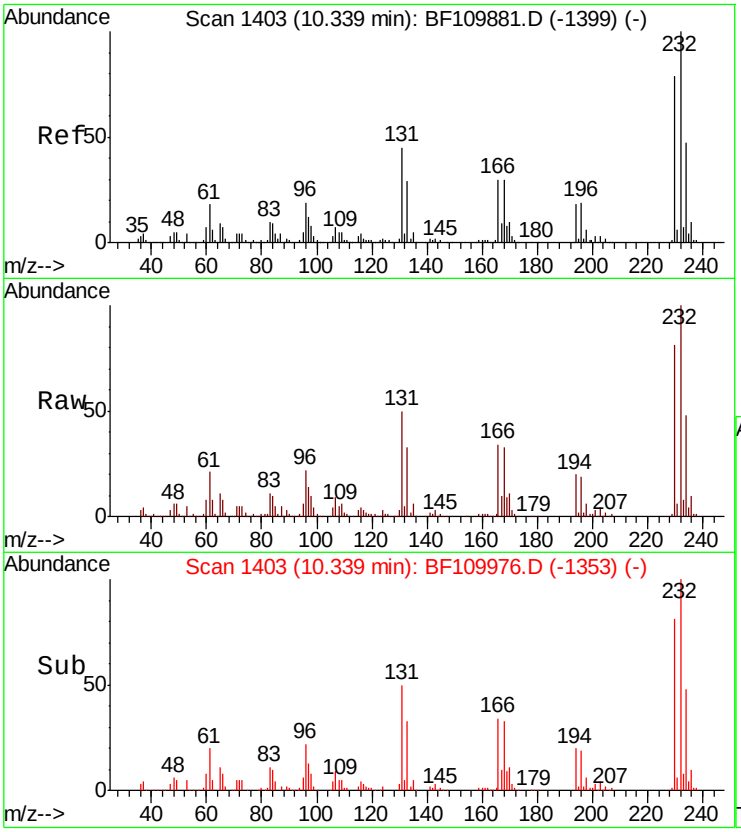


#58
Fluorene
Concen: 51.098 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:166 Resp: 1015242

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	117.8
167	13.3	10.8	16.2



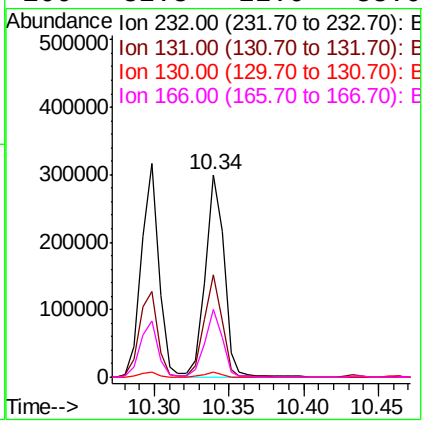


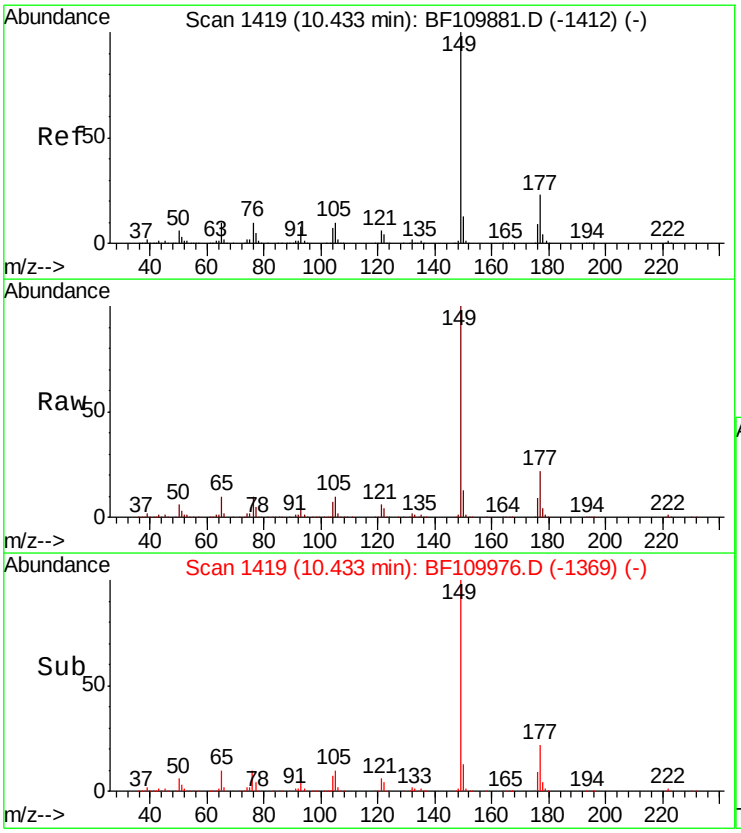
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.862 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 259048

Ion	Ratio	Lower	Upper
232	100		
131	48.5	37.0	55.4
130	2.5	1.8	2.6
166	32.3	22.0	33.0

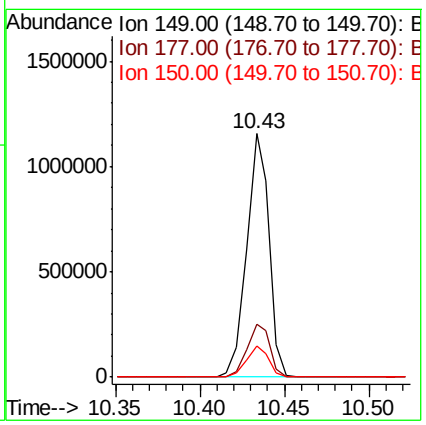


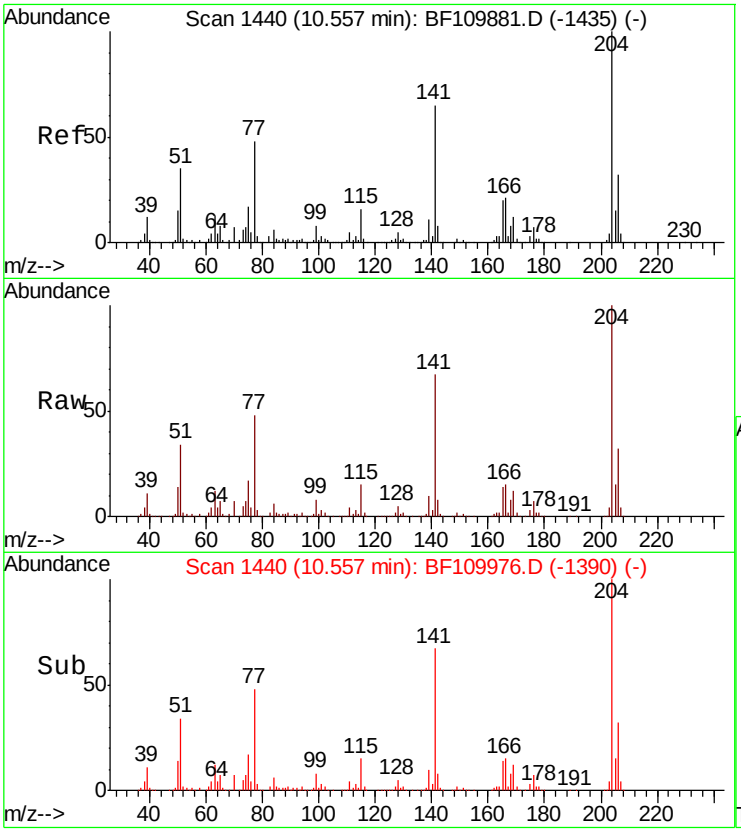


#60
Diethylphthalate
Concen: 48.505 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:149 Resp: 1069578

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	12.5	9.8	14.8



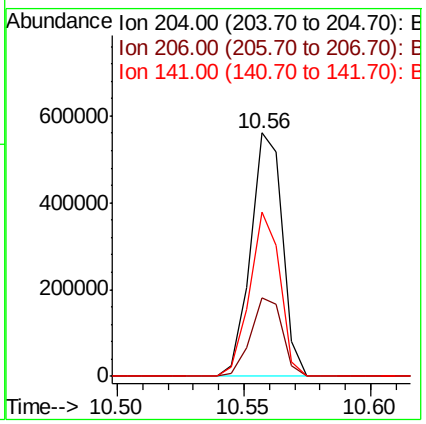


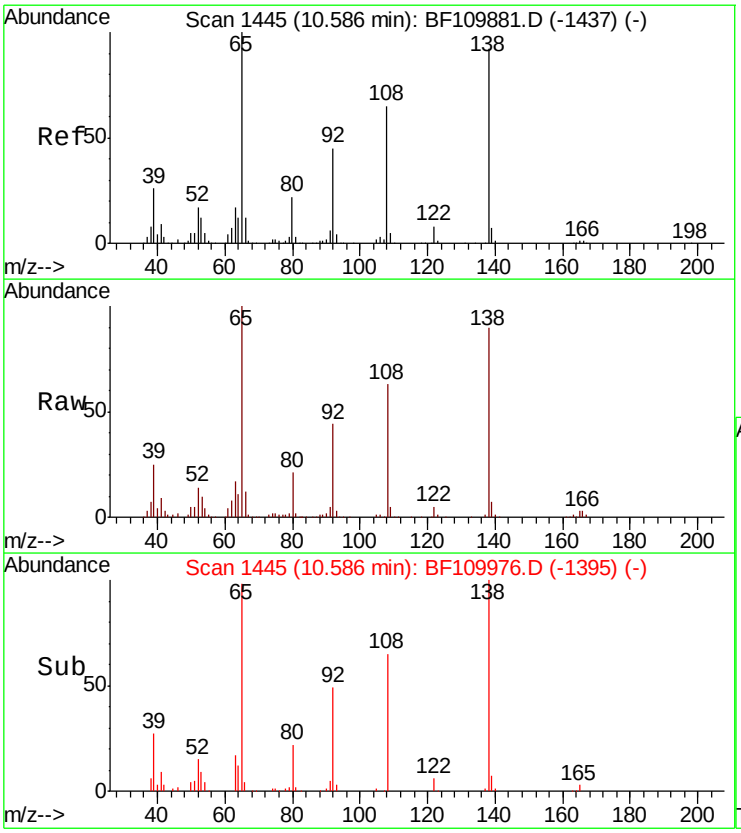
#61
4-Chlorophenyl-phenylether
Concen: 47.495 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 491556

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	67.5	51.8	77.8

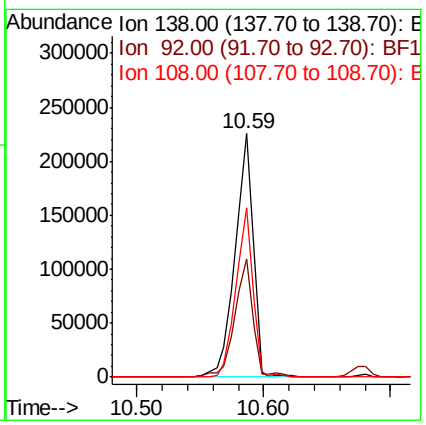


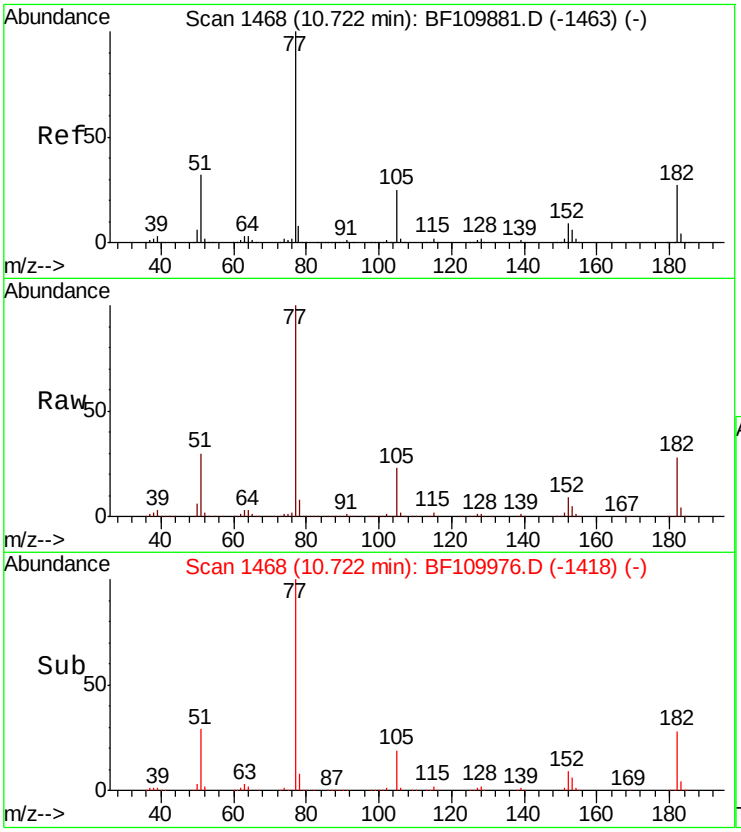


#62
4-Nitroaniline
Concen: 45.331 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:138 Resp: 221344

Ion	Ratio	Lower	Upper
138	100		
92	48.7	31.7	71.7
108	69.5	59.3	99.3



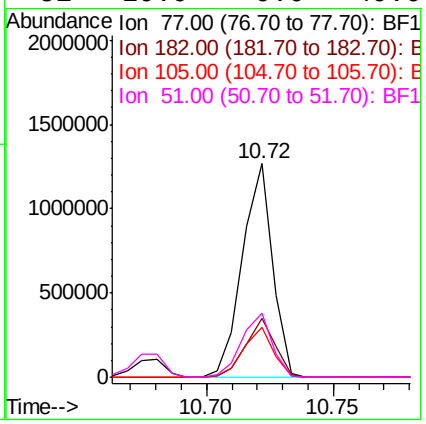


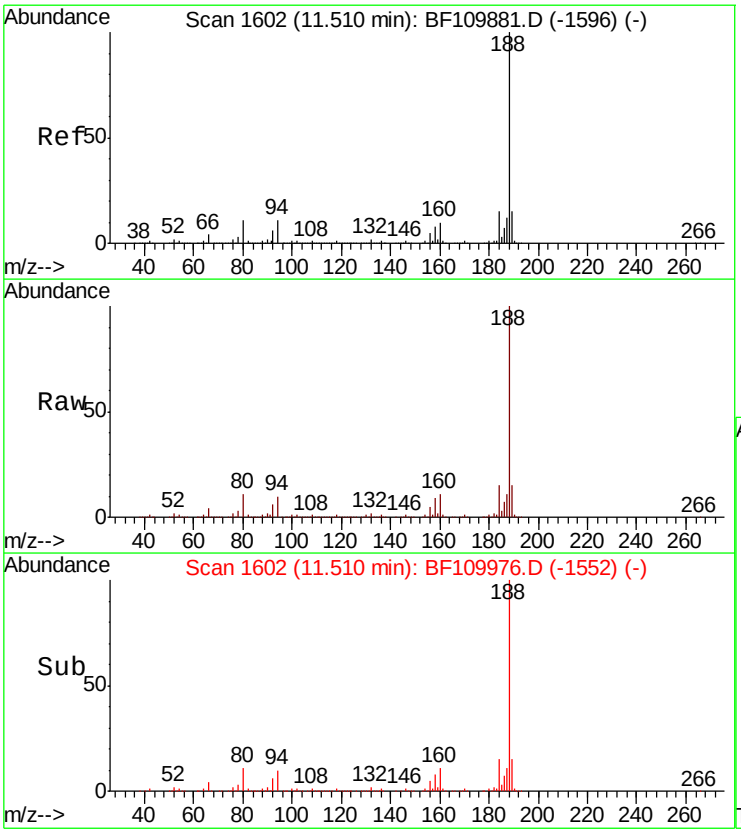
#63
Azobenzene
Concen: 45.656 ng
RT: 10.72 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1051761

Ion	Ratio	Lower	Upper
77	100		
182	27.6	4.3	44.3
105	23.3	1.3	41.3
51	29.9	9.0	49.0

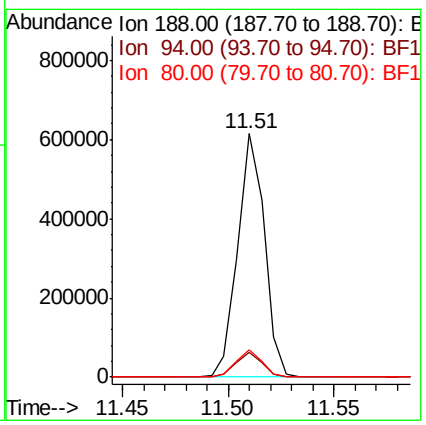


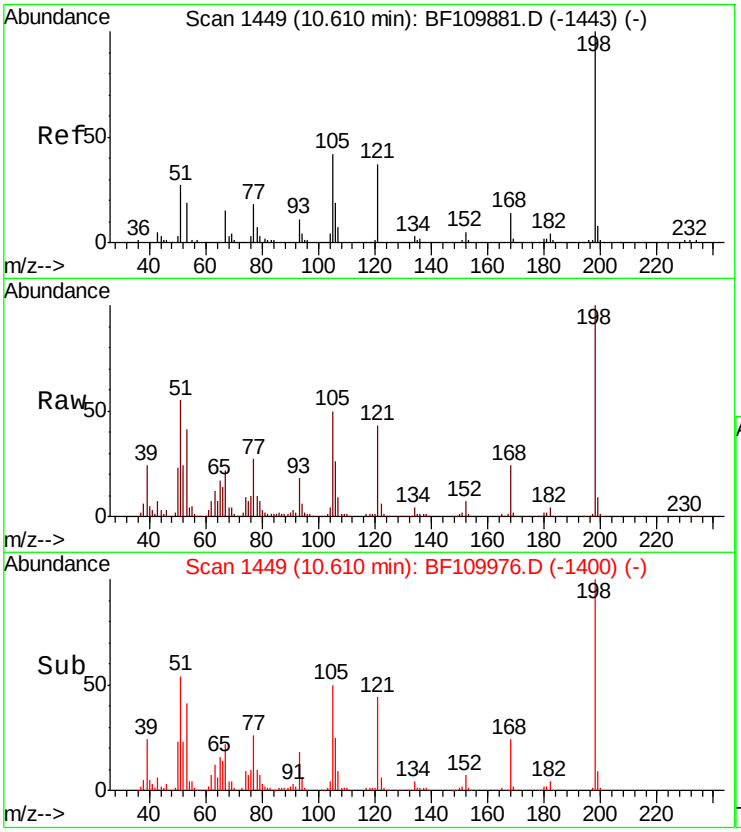


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:188 Resp: 539489

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.2	10.8
80	11.1	7.9	11.9



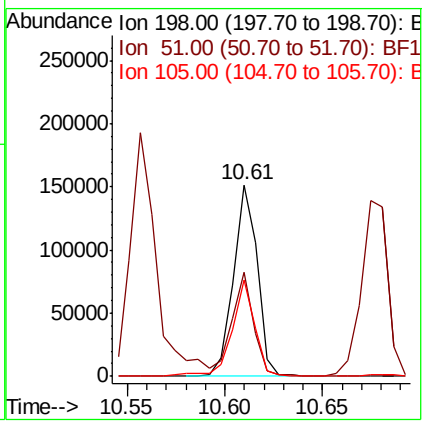


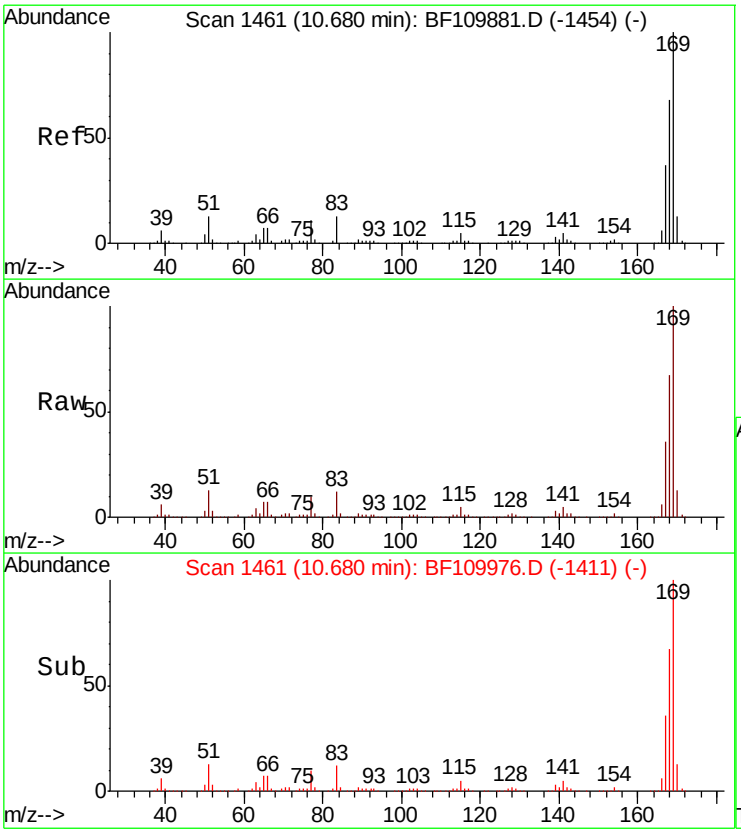
#65
4,6-Dinitro-2-methylphenol
Concen: 62.527 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 127803

Ion	Ratio	Lower	Upper
198	100		
51	54.5	22.8	62.8
105	50.0	23.6	63.6

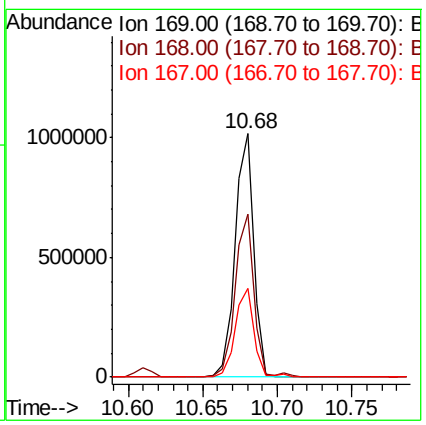


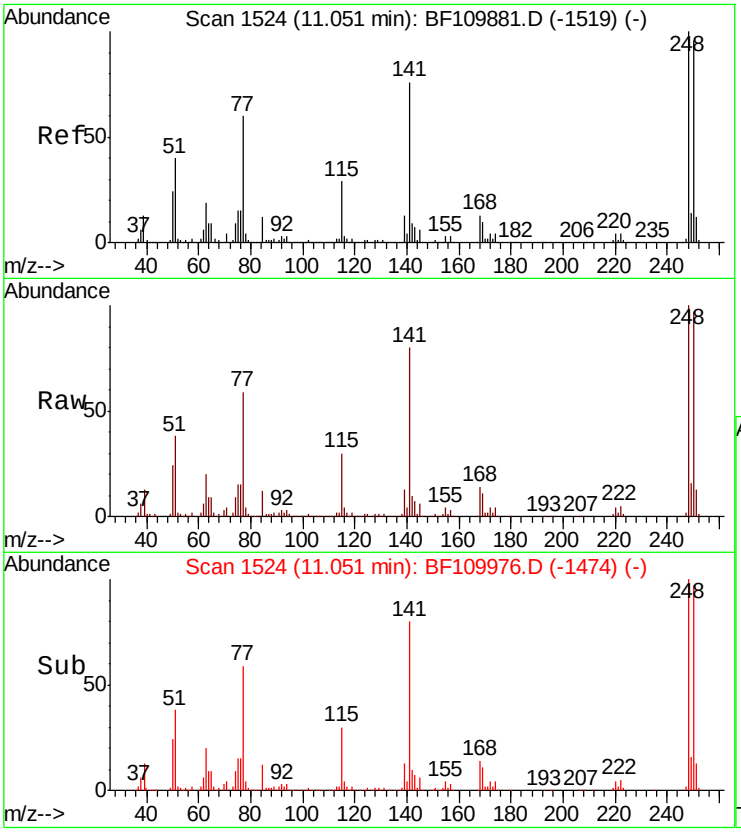


#66
n-Nitrosodiphenylamine
Concen: 49.470 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:169 Resp: 888888

Ion	Ratio	Lower	Upper
169	100		
168	67.1	51.2	76.8
167	36.5	27.8	41.6



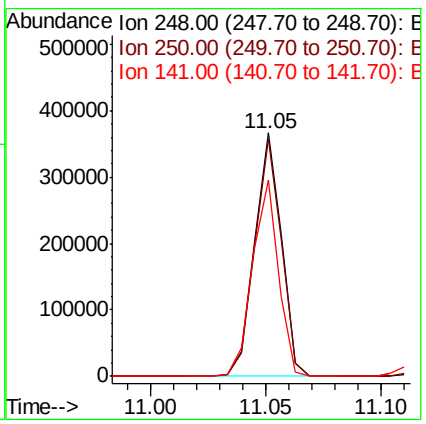


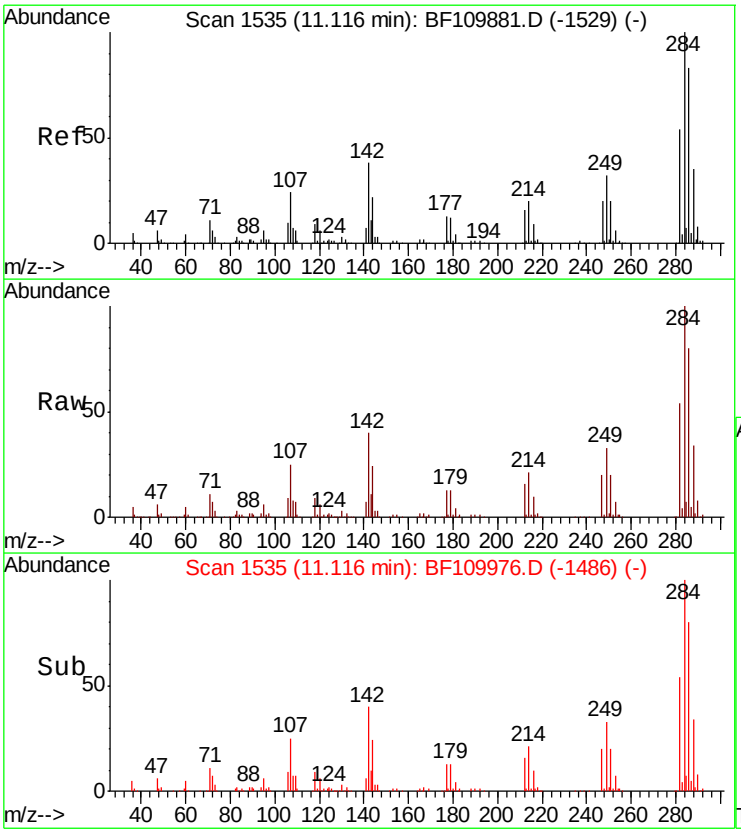
#67
4-Bromophenyl-phenylether
Concen: 50.704 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 296447

Ion	Ratio	Lower	Upper
248	100		
250	97.5	79.4	119.2
141	80.4	55.9	83.9

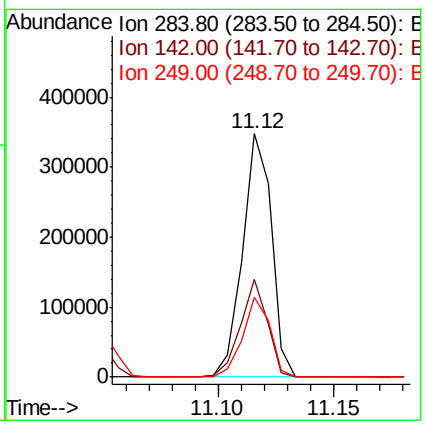


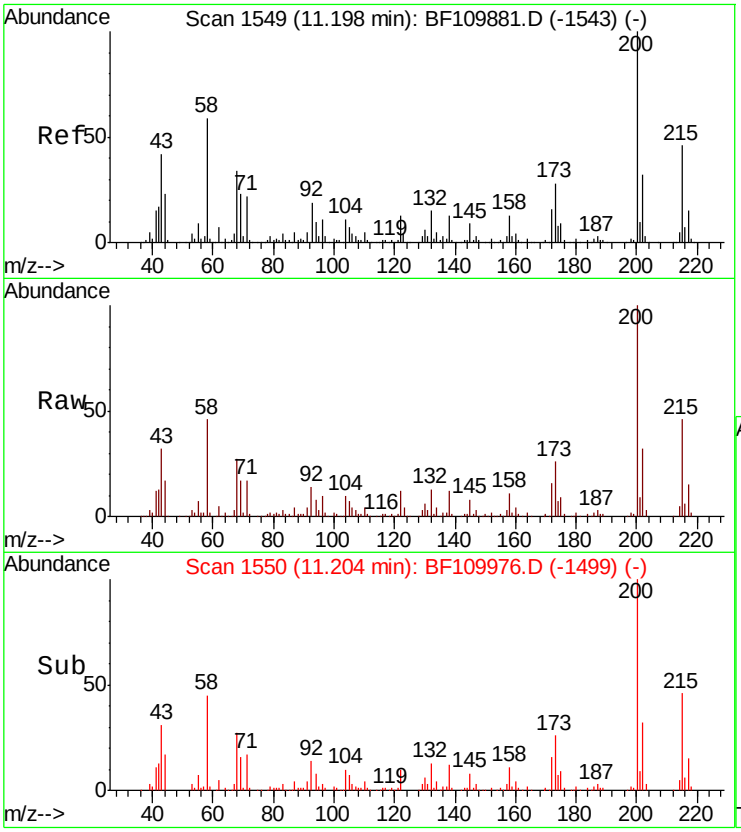


#68
Hexachlorobenzene
Concen: 48.880 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:284 Resp: 304754

Ion	Ratio	Lower	Upper
284	100		
142	40.2	23.9	35.9#
249	32.7	24.2	36.2



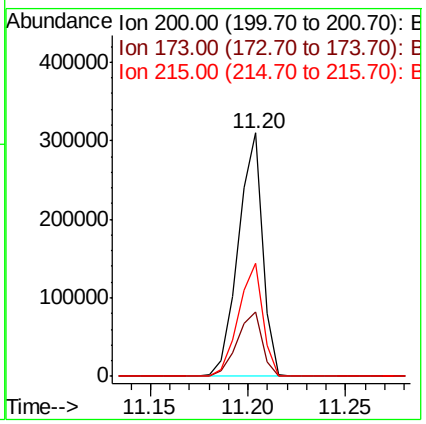


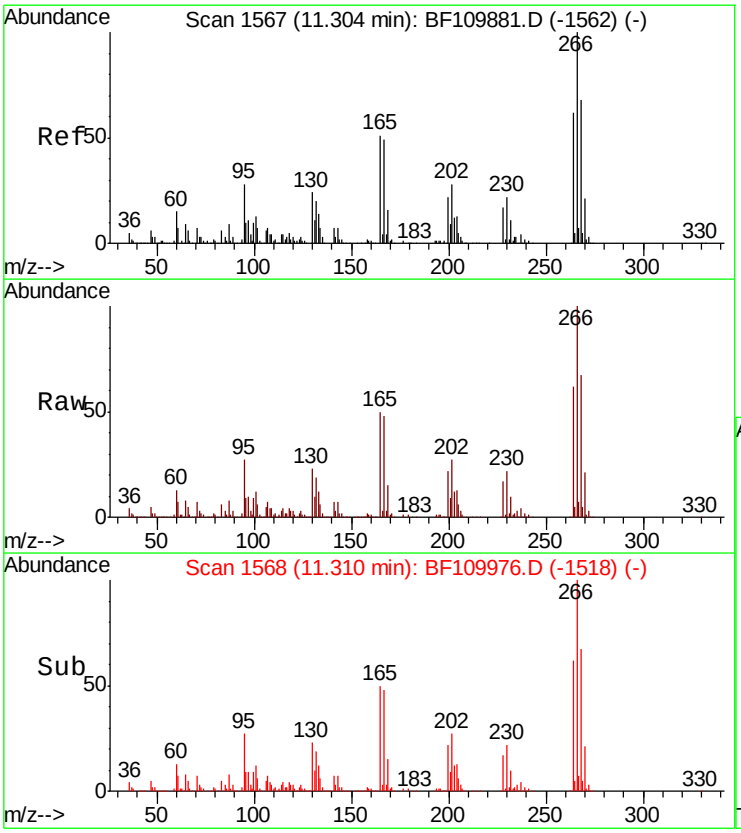
#69
Atrazine
Concen: 47.729 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 267886

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.6	46.6
215	46.2	26.3	66.3

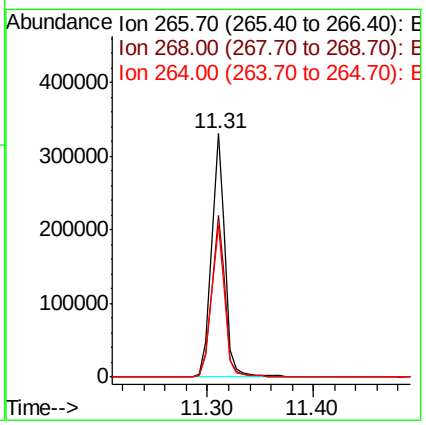


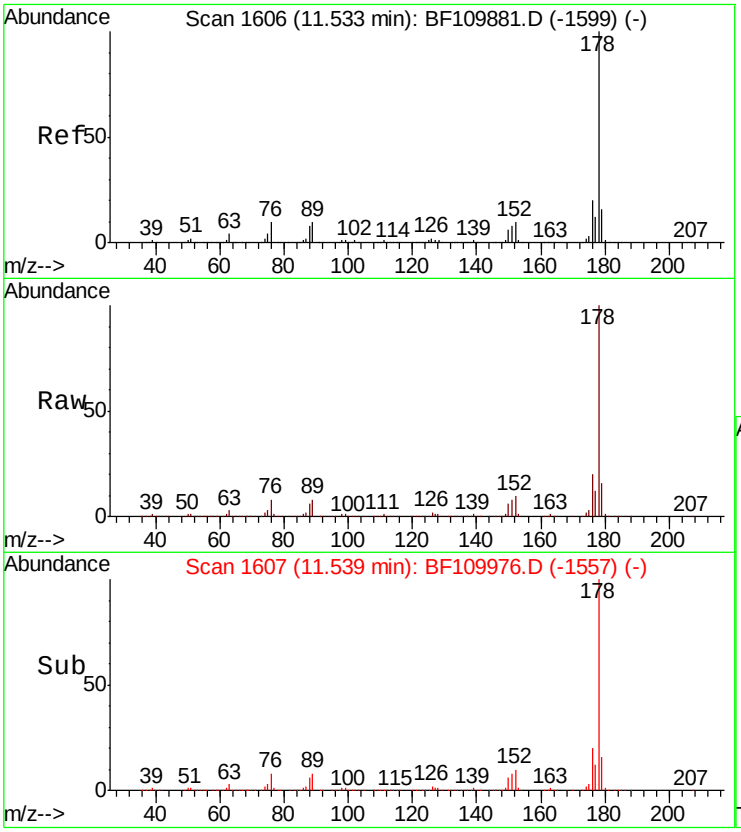


#70
Pentachlorophenol
Concen: 85.833 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:266 Resp: 304553

Ion	Ratio	Lower	Upper
266	100		
268	66.7	50.6	75.8
264	62.4	50.6	75.8



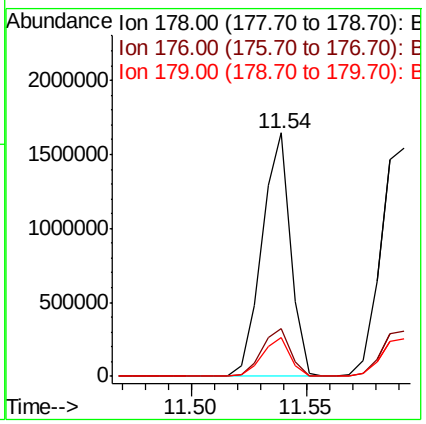


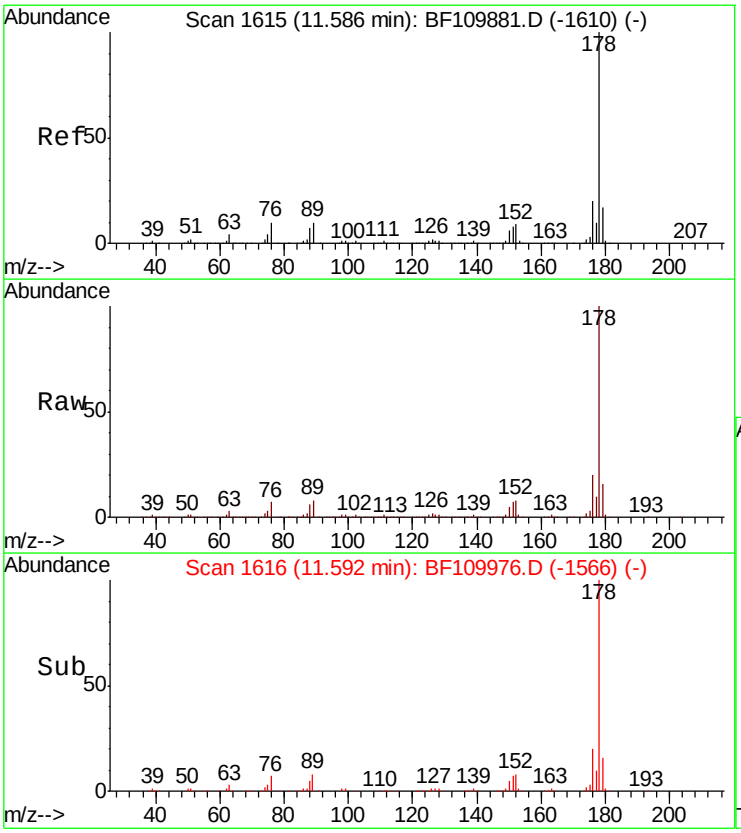
#71
Phenanthrene
Concen: 50.840 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1419932

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.5	23.3
179	15.7	12.5	18.7

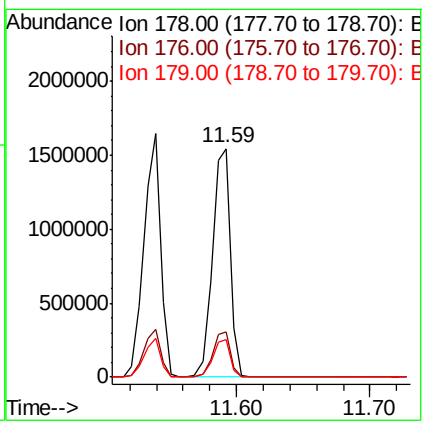


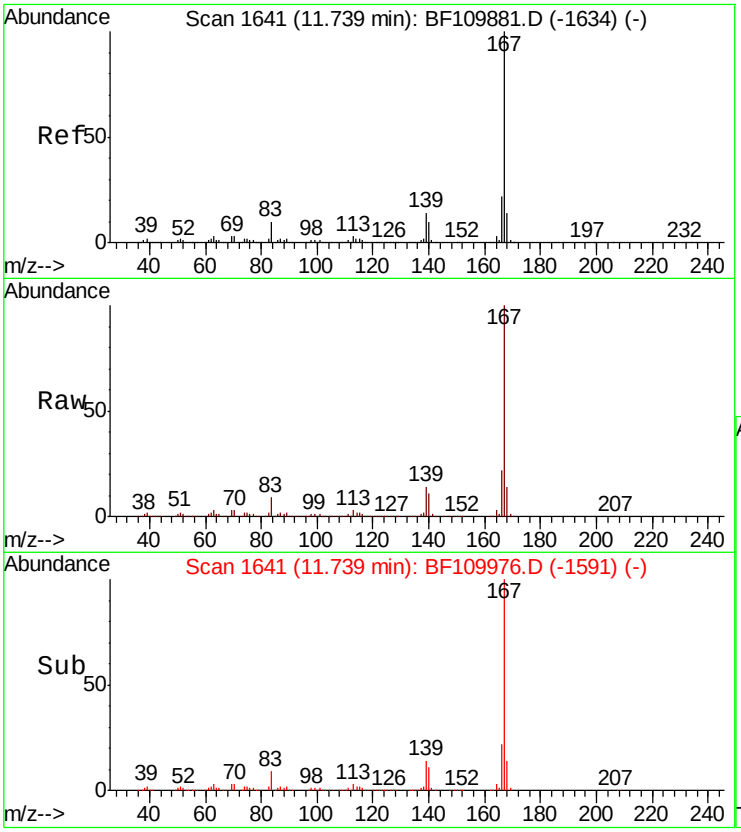


#72
Anthracene
Concen: 51.834 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:178 Resp: 1455465

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.2	12.6	18.8



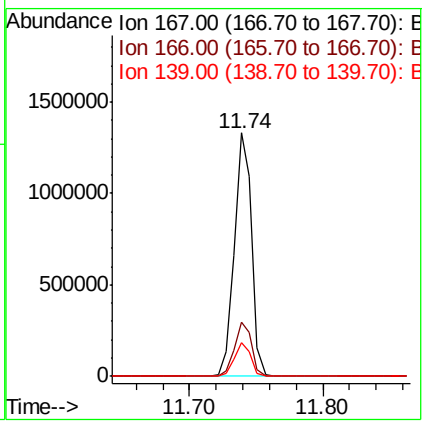


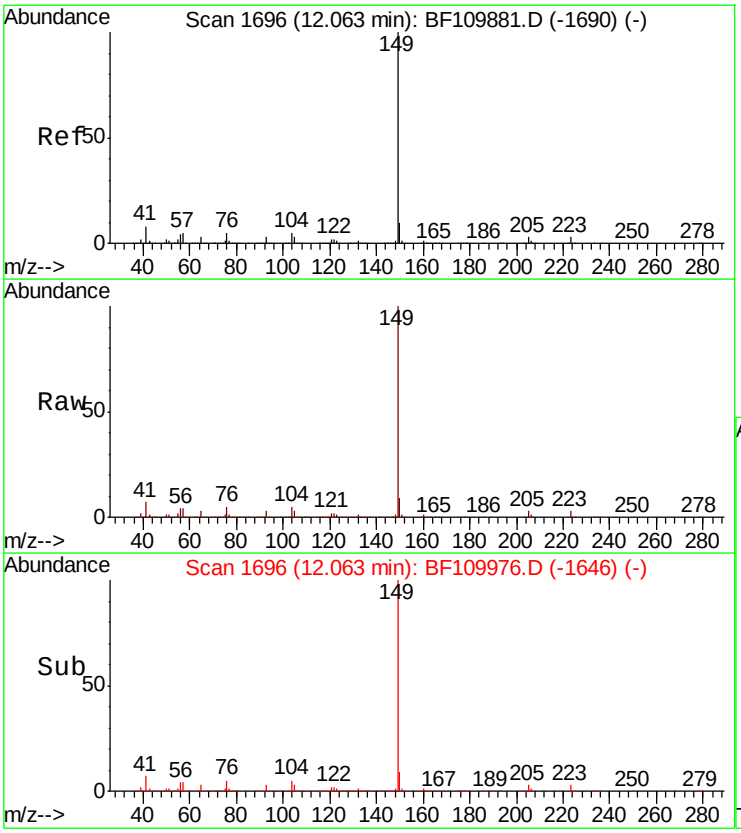
#73
Carbazole
Concen: 43.502 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1200478

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.6	10.9	16.3

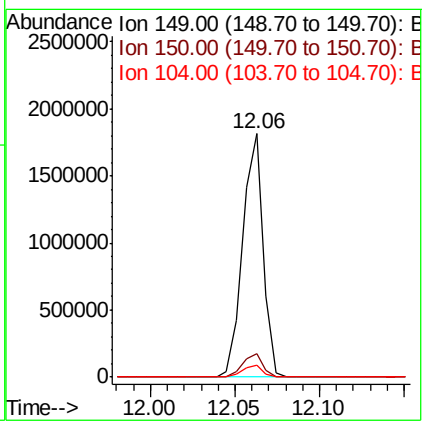


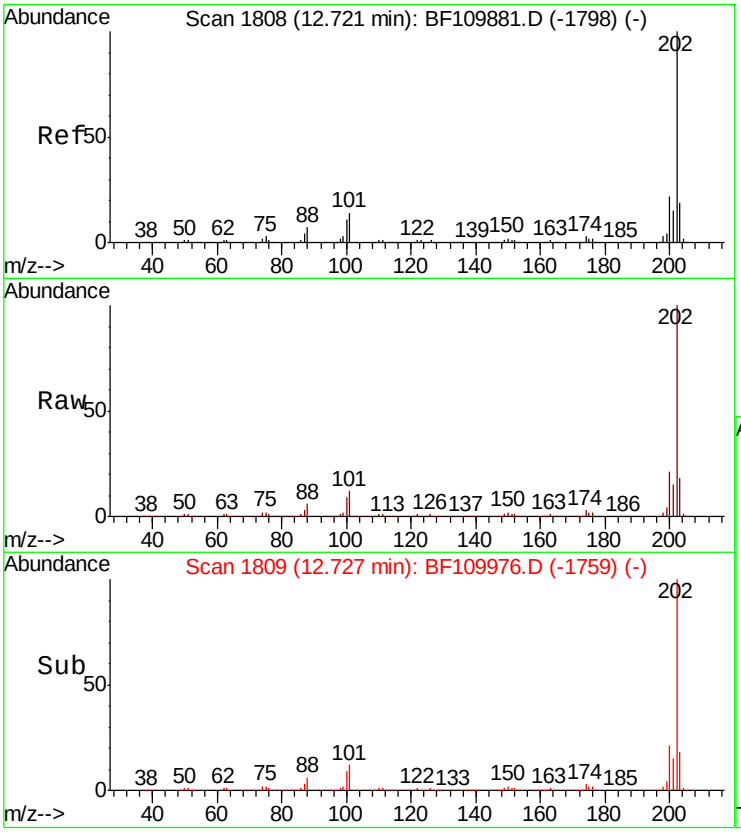


#74
Di-n-butylphthalate
Concen: 49.577 ng
RT: 12.06 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:149 Resp: 1526861

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.0	4.2	6.4



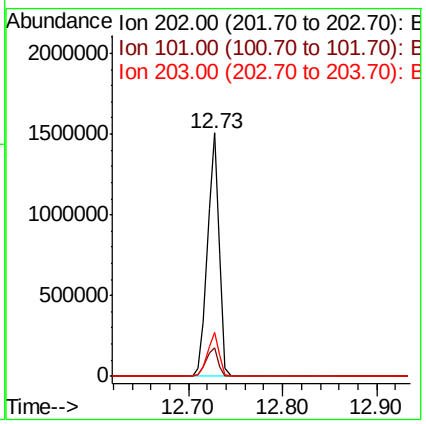


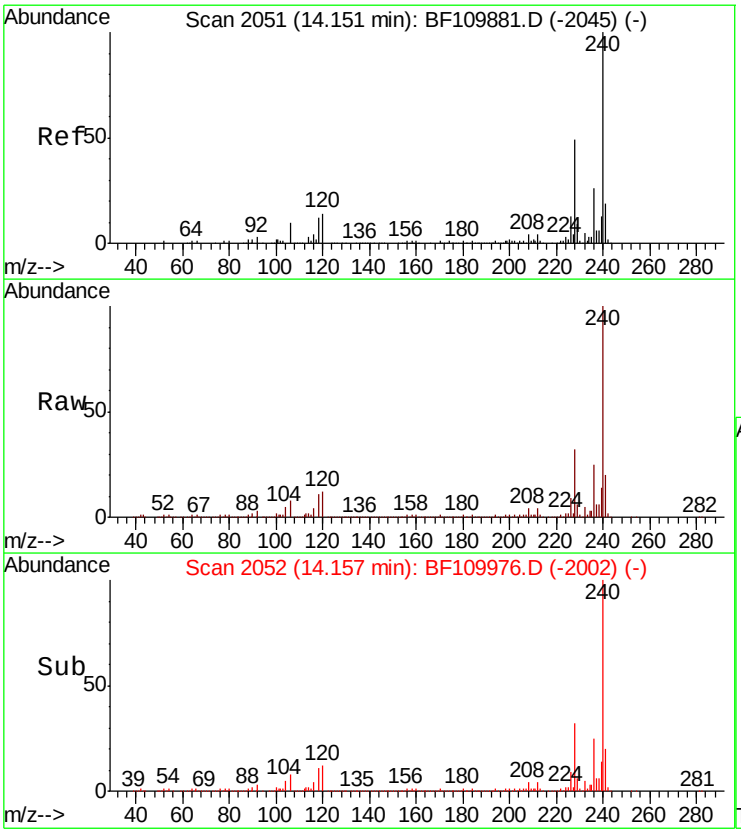
#75
Fluoranthene
Concen: 47.572 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1327316

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.4
203	17.8	0.0	37.7

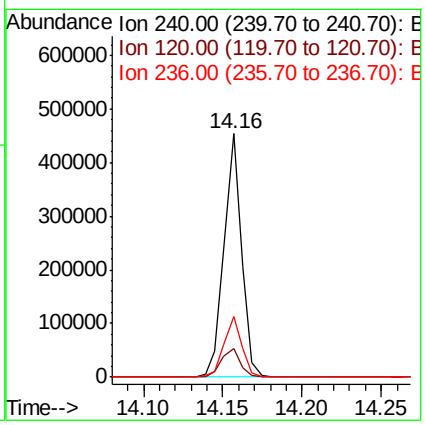


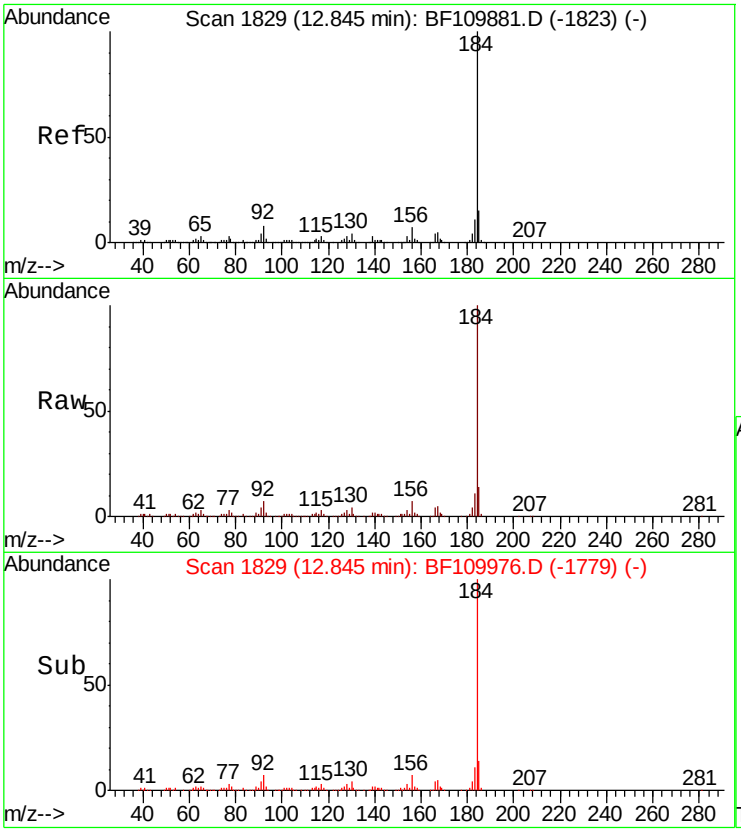


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:240 Resp: 346525

Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.3	12.5
236	25.0	21.2	31.8



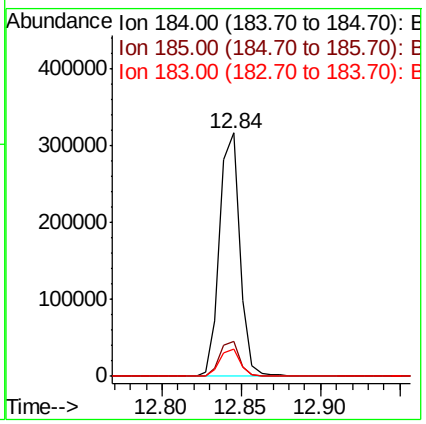


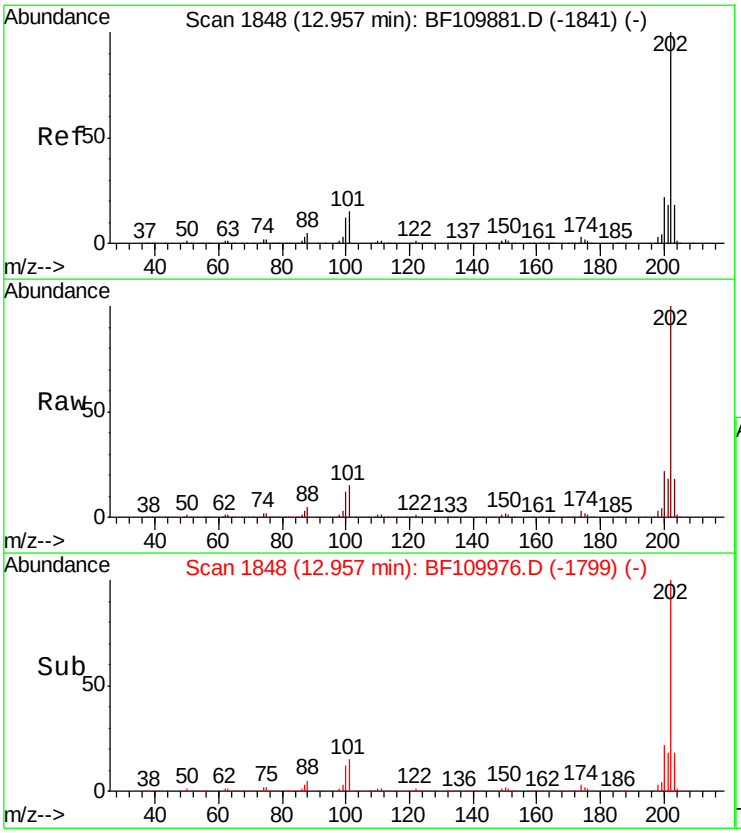
#77
Benzidine
Concen: 21.247 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 282299

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.4	20.2
183	11.3	9.4	14.2

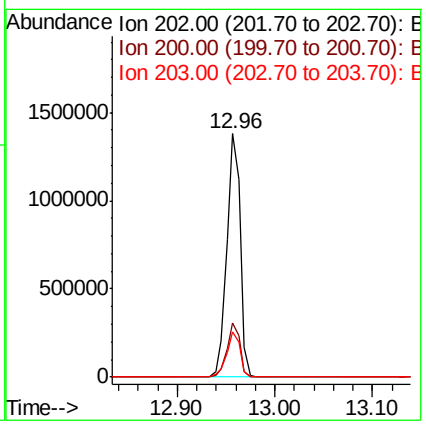


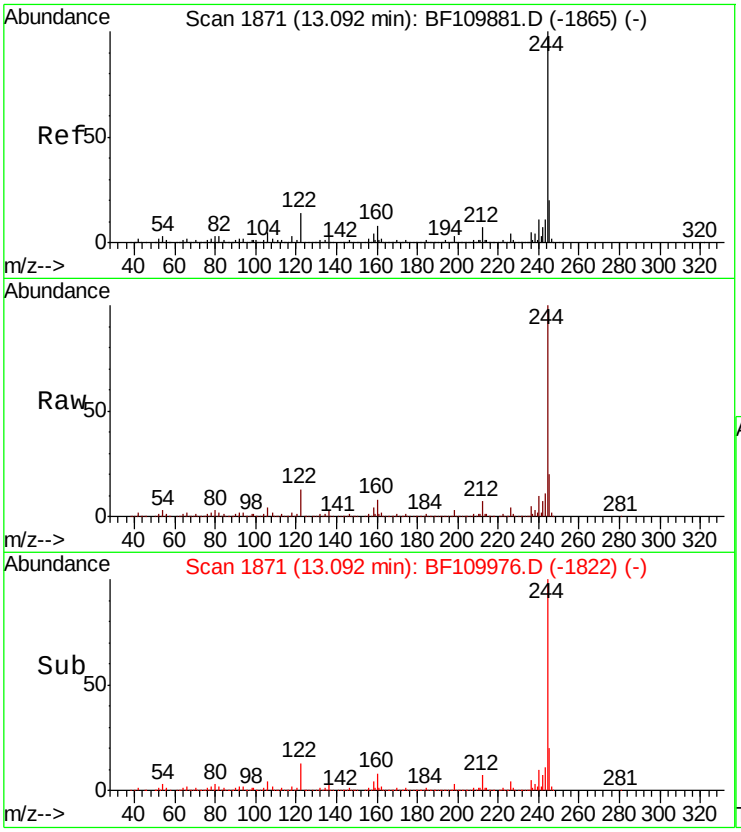


#78
Pyrene
Concen: 51.423 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:202 Resp: 1308781

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.6
203	18.4	14.2	21.4



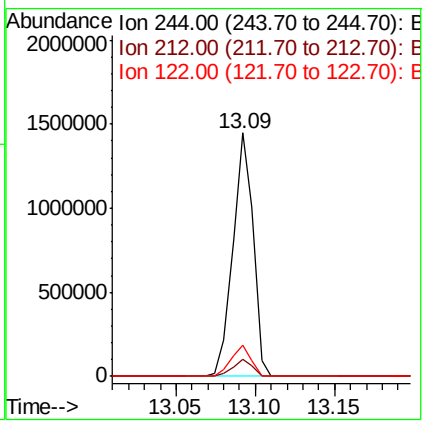


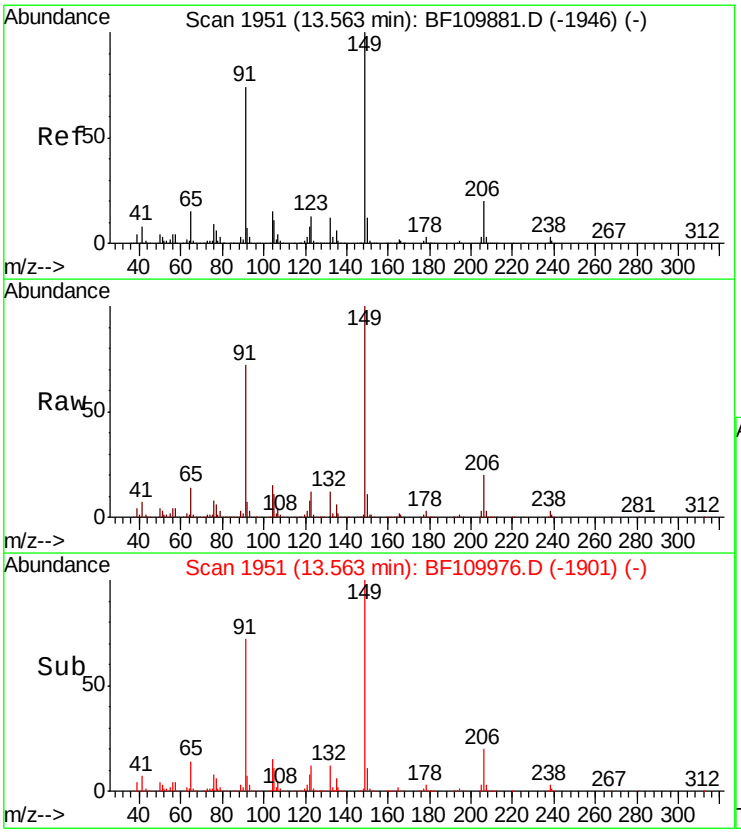
#79
Terphenyl-d14
Concen: 77.420 ng
RT: 13.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1277561

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	12.9	8.7	13.1

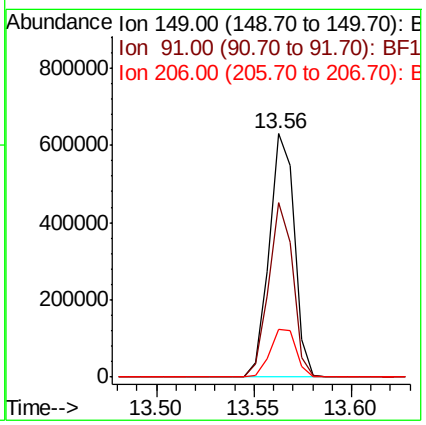


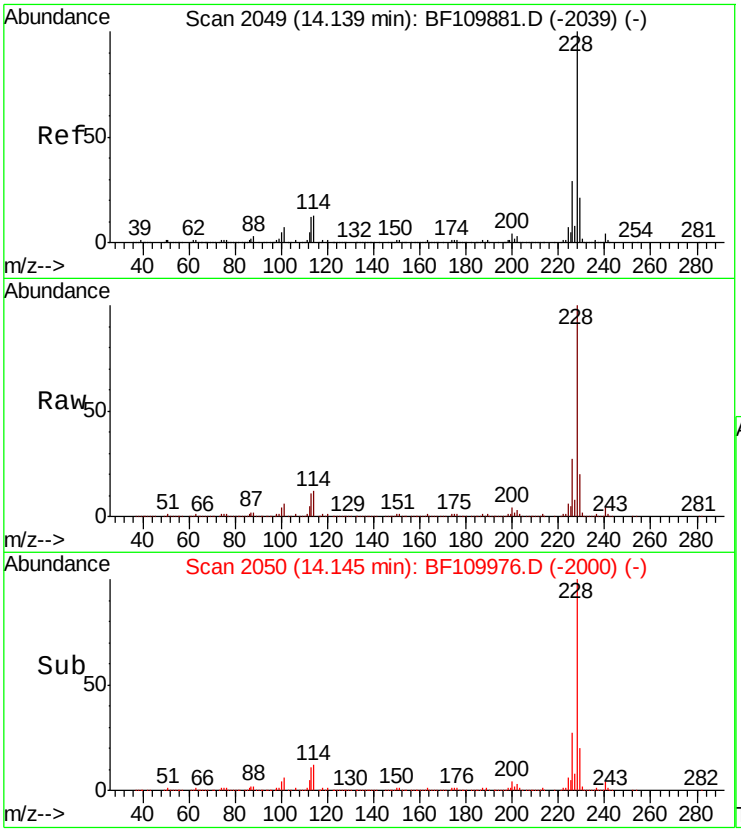


#80
Butylbenzylphthalate
Concen: 54.637 ng
RT: 13.56 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:149 Resp: 562192

Ion	Ratio	Lower	Upper
149	100		
91	71.8	57.2	85.8
206	19.6	15.7	23.5



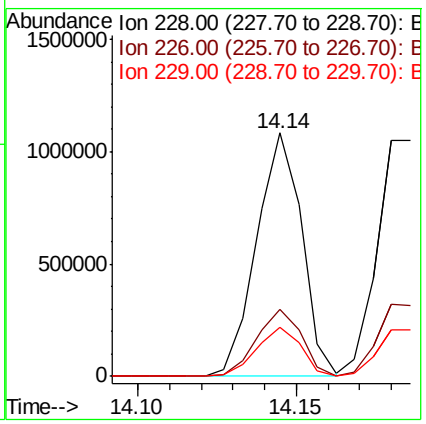


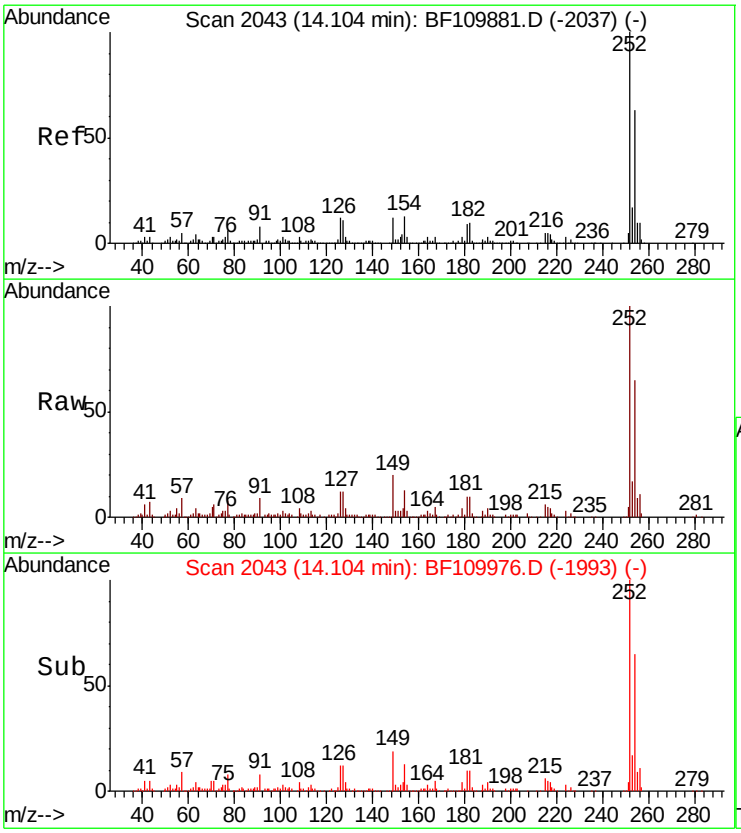
#81
Benzo(a)anthracene
Concen: 52.606 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1073747

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.1	33.1
229	19.9	15.6	23.4

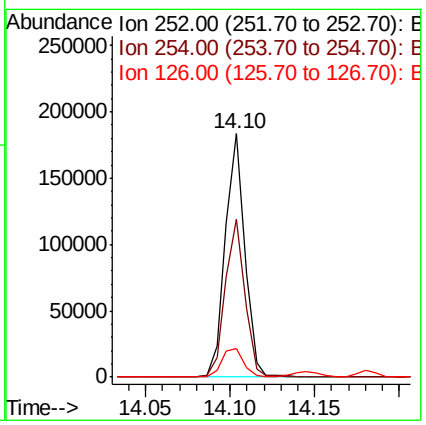


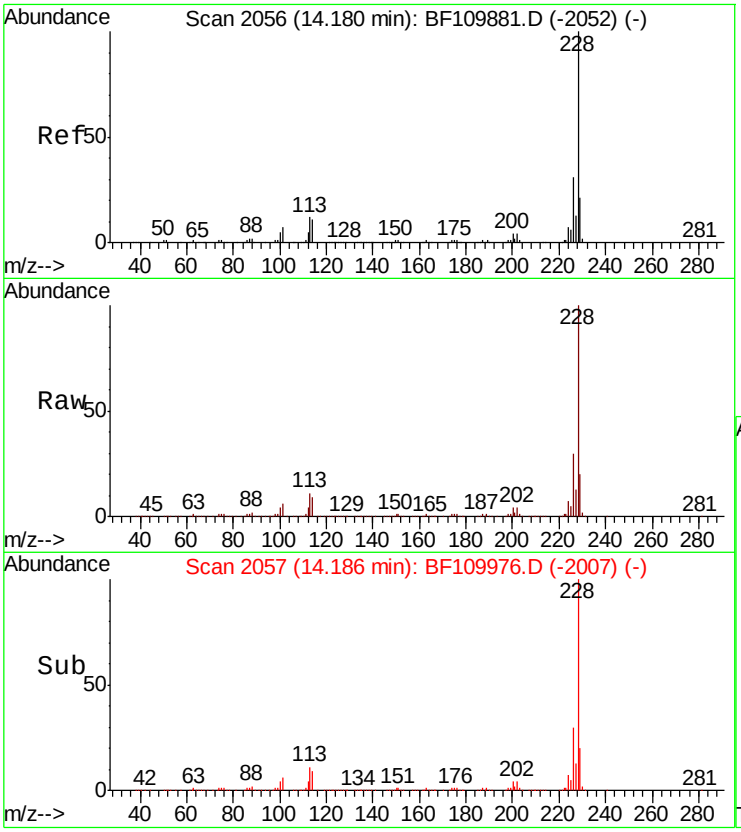


#82
3,3'-Dichlorobenzidine
Concen: 20.633 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:252 Resp: 147644

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.3	76.9
126	11.9	9.4	14.2



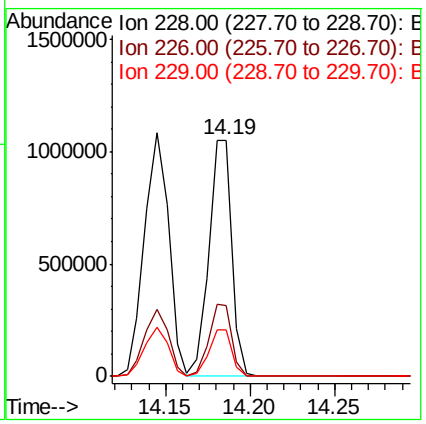


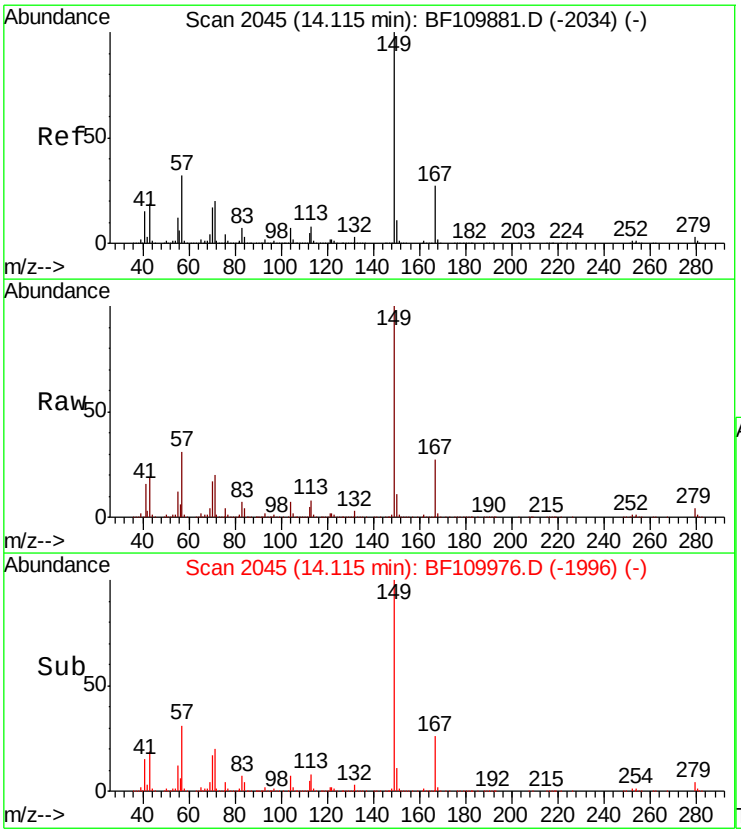
#83
Chrysene
Concen: 51.611 ng
RT: 14.19 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1002717

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.7	37.1
229	19.6	15.9	23.9

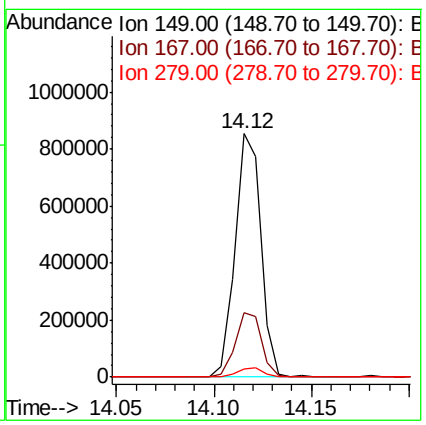


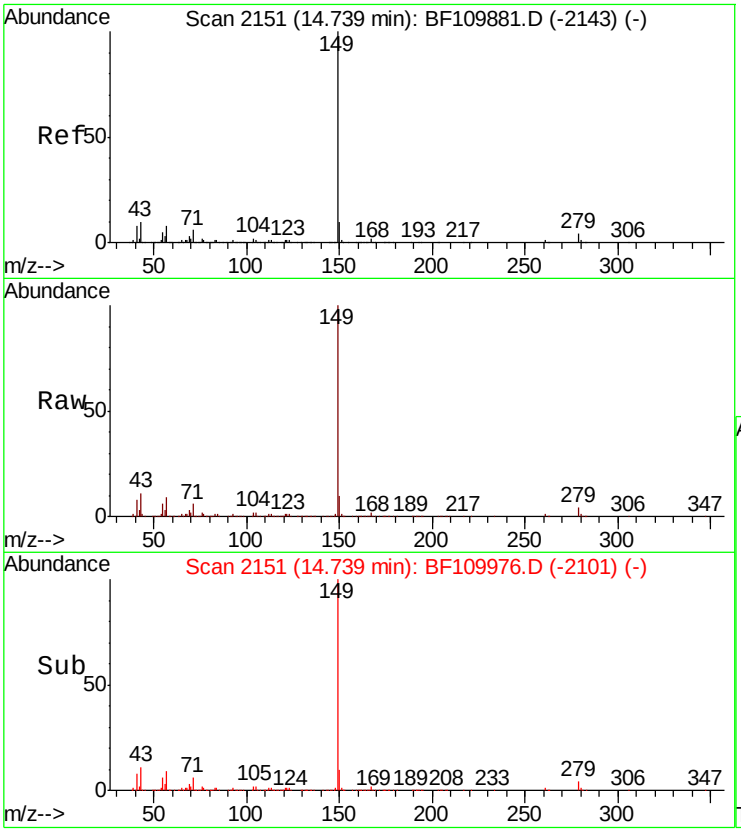


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.547 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:149 Resp: 779152

Ion	Ratio	Lower	Upper
149	100		
167	26.5	19.8	29.8
279	3.6	2.7	4.1



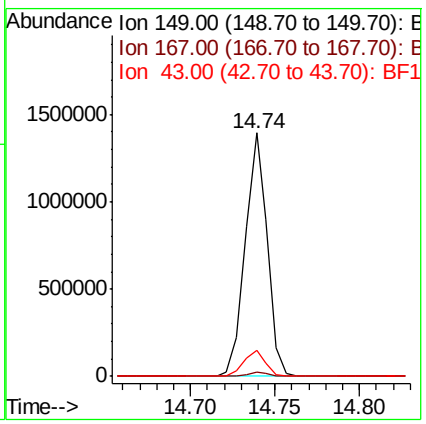


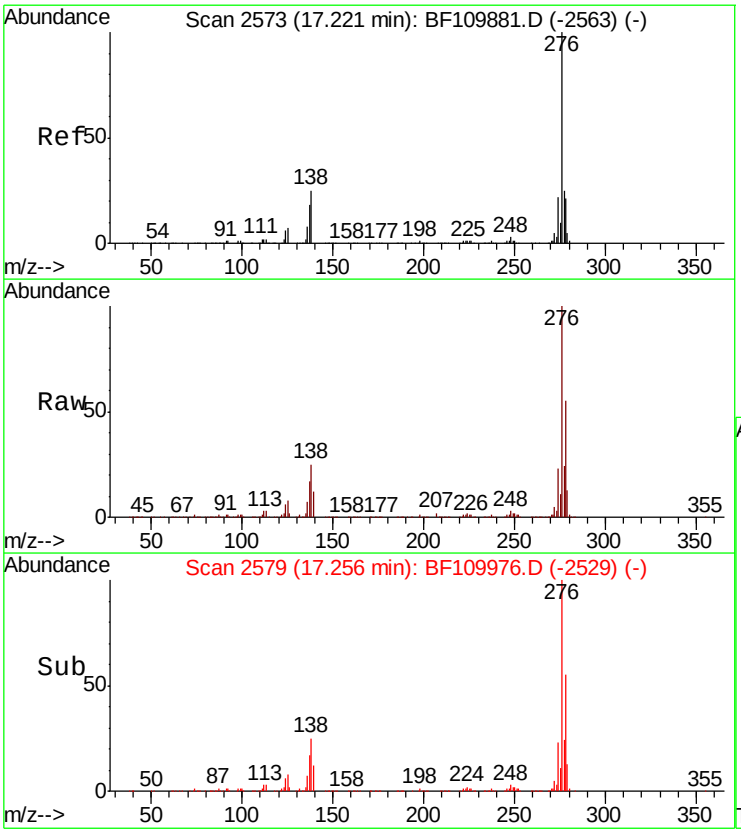
#85
Di-n-octyl phthalate
Concen: 66.235 ng
RT: 14.74 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1264328

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.5	7.8	11.8

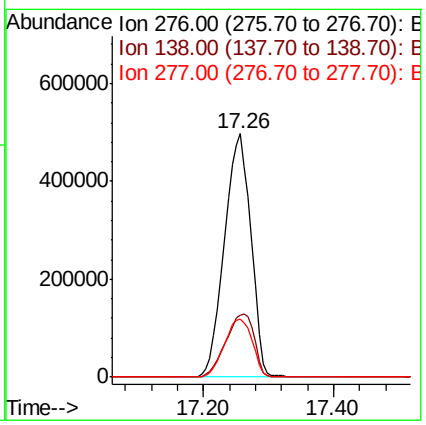


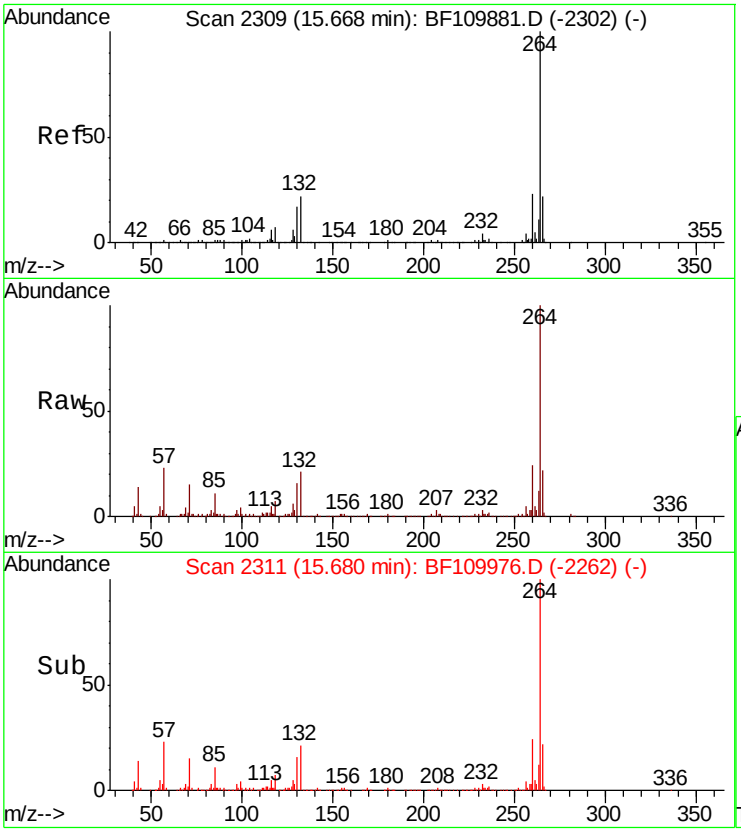


#86
Indeno(1,2,3-cd)pyrene
Concen: 89.483 ng
RT: 17.26 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:276 Resp: 1399767

Ion	Ratio	Lower	Upper
276	100		
138	28.0	18.5	27.7#
277	25.4	20.0	30.0



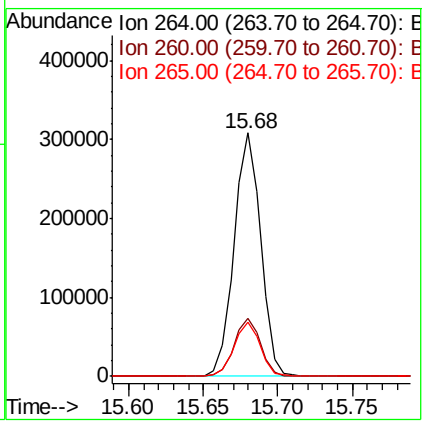


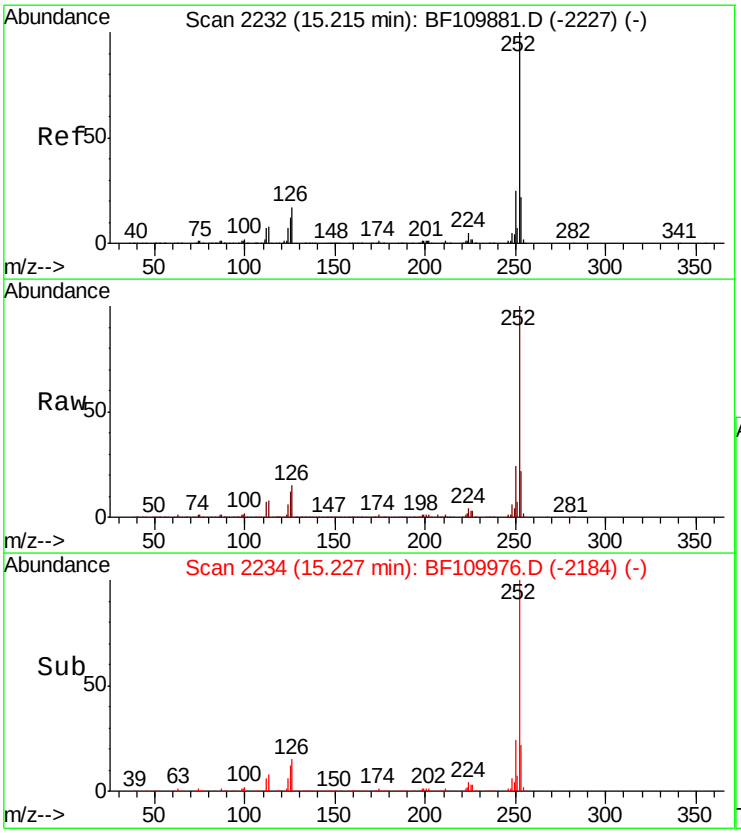
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 383984

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.7	28.1
265	22.2	16.7	25.1

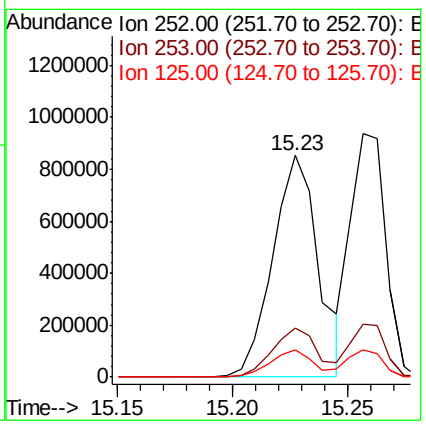


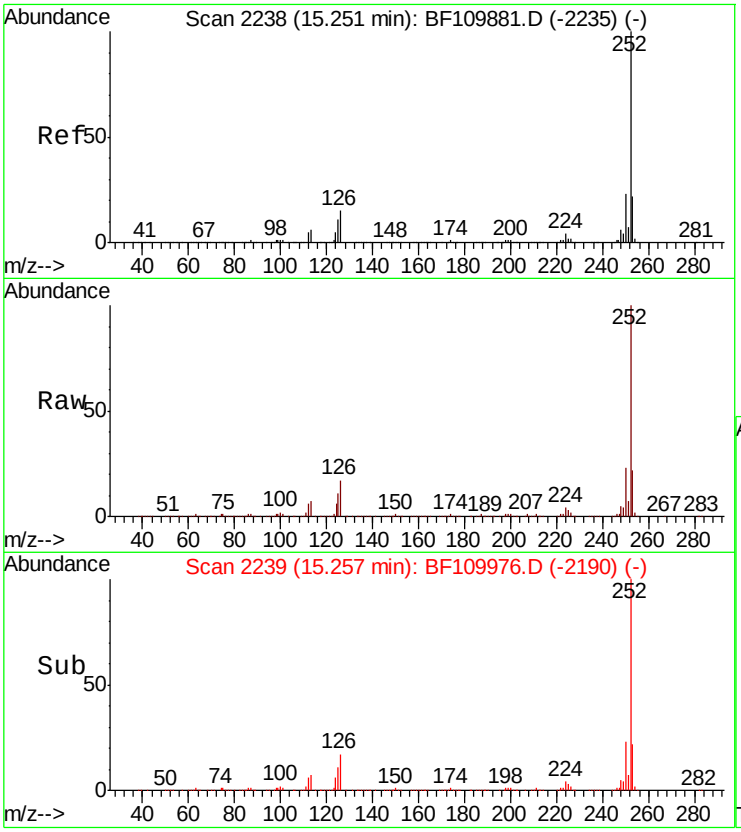


#88
Benzo(b)fluoranthene
Concen: 52.695 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:252 Resp: 1166536

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	12.1	8.2	12.4



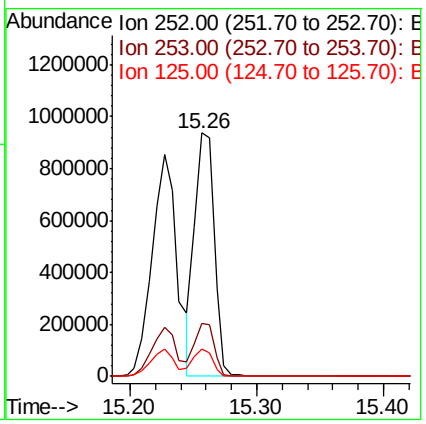


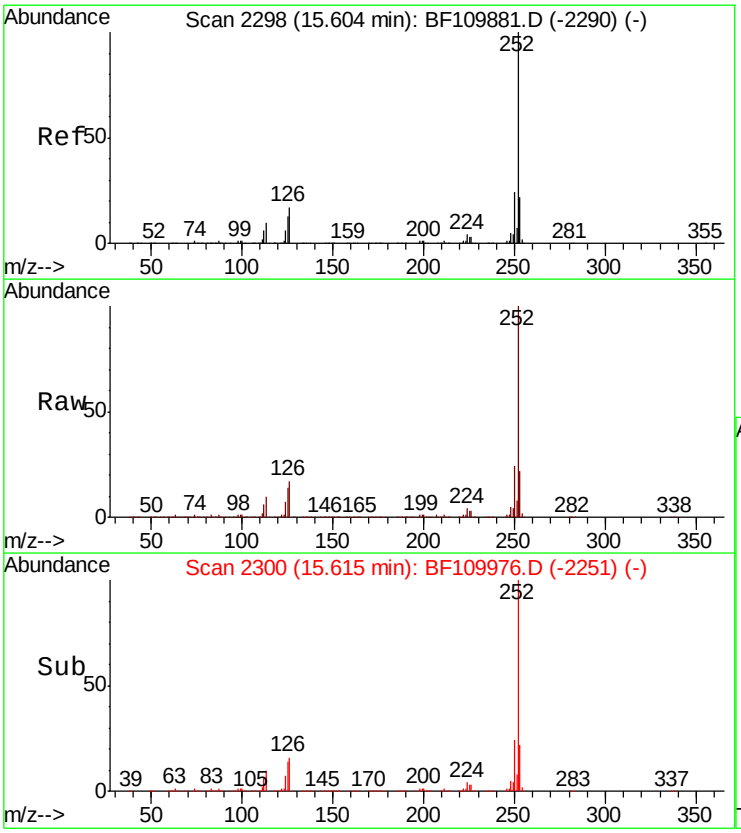
#89
Benzo(k)fluoranthene
Concen: 45.762 ng
RT: 15.26 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 998521

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	11.4	7.4	11.0#

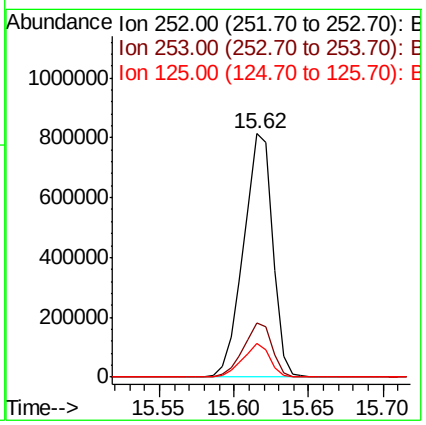


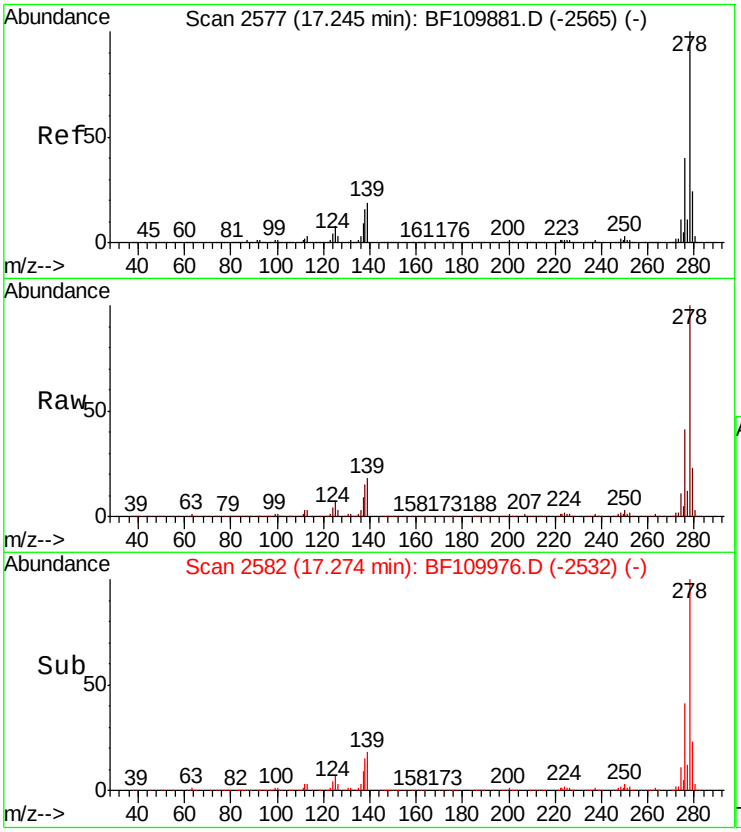


#90
Benzo(a)pyrene
Concen: 53.769 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:252 Resp: 1094755

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	13.8	9.0	13.6#



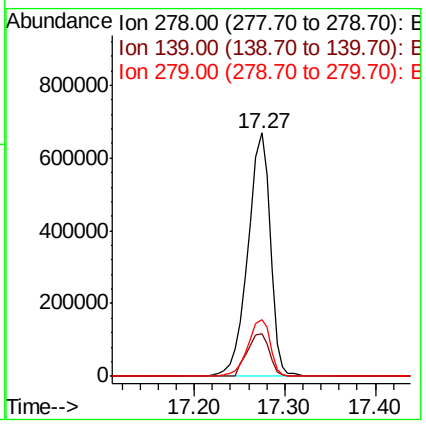


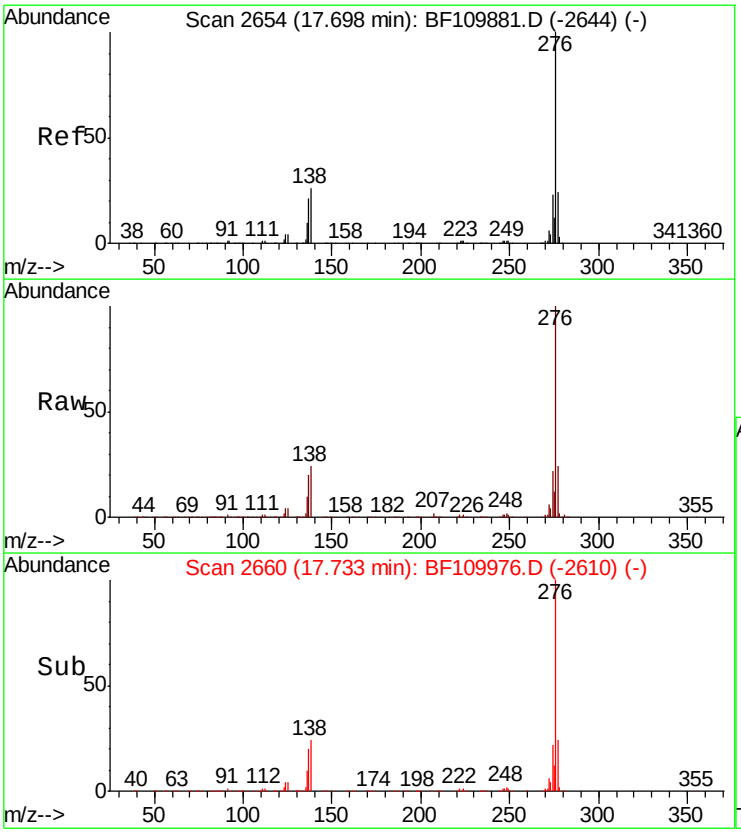
#91
Dibenzo(a,h)anthracene
Concen: 63.569 ng
RT: 17.27 min Scan# 2582
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 1147025

Ion	Ratio	Lower	Upper
278	100		
139	17.7	12.7	19.1
279	23.1	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 65.445 ng
RT: 17.73 min Scan# 2660
Delta R.T. -0.01 min
Lab File: BF109976.D
Acq: 18 Oct 2018 23:13

Tgt Ion:276 Resp: 1193117

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	24.0	16.0	24.0#