Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072318\
Data File : BF107596.D
Acq On : 23 Jul 2018 18:52
Operator : JU/SJ
Sample : J4062-37MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10MS

Quant Time: Jul 24 03:19:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	260677	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	927379	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	345578	20.00	ng		0.00
63) Phenanthrene-d10	11.52	188	677056	20.00	ng		0.00
75) Chrysene-d12	14.17	240	513793	20.00	ng		0.00
86) Perylene-d12	15.71	264	407933	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1390297	85.75	ng		0.00
7) Phenol-d6	6.61	99	1621778	83.31	ng		0.00
23) Nitrobenzene-d5	7.54	82	960918	69.93	ng		0.00
41) 2,4,6-Tribromophenol	10.82	330	374073	95.19	ng		0.00
44) 2-Fluorobiphenyl	9.34	172	1489010	70.31	ng		0.00
78) Terphenyl-d14	13.10	244	1528304	76.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	195240	25.872	ng	#	84
3) Pyridine	3.66	79	520010	25.330	ng	#	83
4) n-Nitrosodimethylamine	3.62	42	230554	26.627	ng		94
6) Aniline	6.64	93	422413	16.823	ng	#	77
8) 2-Chlorophenol	6.77	128	528103	30.403	ng		93
9) Benzaldehyde	6.53	77	226381	15.944	ng		98
10) Phenol	6.62	94	661436	28.889	ng		90
11) bis(2-Chloroethyl)ether	6.71	93	525651	27.692	ng		93
12) 1,3-Dichlorobenzene	6.92	146	542888	27.566	ng		99
13) 1,4-Dichlorobenzene	7.00	146	581155	28.791	ng		98
14) 1,2-Dichlorobenzene	7.15	146	524390	28.949	ng		100
15) Benzyl Alcohol	7.12	79	404290	30.471	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	879543	27.466	ng		83
17) 2-Methylphenol	7.23	107	430357	29.150	ng		95
18) Hexachloroethane	7.48	117	135718	19.170	ng		95
19) n-Nitroso-di-n-propylamine	7.38	70	359098	28.553	ng		96
20) 3+4-Methylphenols	7.38	107	539078	30.750	ng	#	53
22) Acetophenone	7.38	105	752353	34.544	ng	#	90
24) Nitrobenzene	7.56	77	520745	33.086	ng		98
25) Isophorone	7.80	82	942038	32.107	ng		99
26) 2-Nitrophenol	7.88	139	183980	27.681	ng		97
27) 2,4-Dimethylphenol	7.91	122	421590	33.510	ng		100
28) bis(2-Chloroethoxy)methane	8.00	93	626008	31.926	ng		98
29) 2,4-Dichlorophenol	8.12	162	393159	30.574	ng		97
30) 1,2,4-Trichlorobenzene	8.20	180	417424	28.902	ng		99
31) Naphthalene	8.28	128	1303462	31.963	ng		98
32) Benzoic acid	8.04	122	20302	9.831	ng	#	77
33) 4-Chloroaniline	8.34	127	280428	15.733	ng		98
34) Hexachlorobutadiene	8.39	225	243933	28.424	ng		97
35) Caprolactam	8.70	113	114697	27.423	ng	#	78
36) 4-Chloro-3-methylphenol	8.82	107	409225	28.649	ng		97
37) 2-Methylnaphthalene	8.98	142	872627	30.879	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	380612	33.021	ng		97
40) Hexachlorocyclopentadiene	9.12	237	36923	6.302	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072318\
Data File : BF107596.D
Acq On : 23 Jul 2018 18:52
Operator : JU/SJ
Sample : J4062-37MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10MS

Quant Time: Jul 24 03:19:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	236491	32.054	ng		99
43) 2,4,5-Trichlorophenol	9.30	196	261175	33.871	ng		98
45) 1,1'-Biphenyl	9.44	154	1006525	33.435	ng		99
46) 2-Chloronaphthalene	9.47	162	722169	31.384	ng		99
47) 2-Nitroaniline	9.57	65	286048	42.641	ng		84
48) Acenaphthylene	9.88	152	1162026	33.617	ng		99
49) Dimethylphthalate	9.73	163	995844	38.236	ng		99
50) 2,6-Dinitrotoluene	9.80	165	156222	30.211	ng	#	89
51) Acenaphthene	10.05	154	657476	30.358	ng		99
52) 3-Nitroaniline	9.98	138	234852	37.333	ng		94
53) 2,4-Dinitrophenol	10.09	184	11926	14.759	ng	#	68
54) Dibenzofuran	10.23	168	983904	30.858	ng		100
55) 4-Nitrophenol	10.15	139	276442	58.693	ng		96
56) 2,4-Dinitrotoluene	10.21	165	180665	28.944	ng	#	94
57) Fluorene	10.57	166	763133	33.549	ng		95
58) 2,3,4,6-Tetrachlorophenol	10.35	232	215457	33.573	ng	#	86
59) Diethylphthalate	10.43	149	881874	32.421	ng		99
60) 4-Chlorophenyl-phenylether	10.56	204	374947	29.157	ng		93
61) 4-Nitroaniline	10.60	138	232768	44.041	ng		97
62) Azobenzene	10.72	77	719590	28.212	ng		92
64) 4,6-Dinitro-2-methylphenol	10.62	198	13150	11.976	ng		91
65) n-Nitrosodiphenylamine	10.68	169	700735	30.474	ng		99
66) 4-Bromophenyl-phenylether	11.05	248	219142	27.496	ng	#	88
67) Hexachlorobenzene	11.12	284	238144	27.156	ng	#	86
68) Atrazine	11.20	200	210208	29.941	ng		98
69) Pentachlorophenol	11.32	266	250868	45.799	ng		98
70) Phenanthrene	11.54	178	1049522	31.810	ng		99
71) Anthracene	11.60	178	1097305	33.032	ng		99
72) Carbazole	11.75	167	1114568	32.265	ng		99
73) Di-n-butylphthalate	12.07	149	1252630	32.413	ng		99
74) Fluoranthene	12.74	202	1231153	34.774	ng		98
76) Benzidine	12.86	184	708148	47.860	ng		97
77) Pyrene	12.97	202	1233562	35.100	ng		98
79) Butylbenzylphthalate	13.57	149	544824	36.048	ng		91
80) Benzo(a)anthracene	14.16	228	926953	30.786	ng		99
81) 3,3'-Dichlorobenzidine	14.12	252	331344	34.835	ng	#	96
82) Chrysene	14.19	228	897927	31.046	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	770280	36.120	ng		98
84) Di-n-octyl phthalate	14.75	149	1218018	36.745	ng		100
85) Indeno(1,2,3-cd)pyrene	17.29	276	695573	28.376	ng		94
87) Benzo(b)fluoranthene	15.25	252	717267	32.127	ng		97
88) Benzo(k)fluoranthene	15.28	252	649286	29.684	ng		99
89) Benzo(a)pyrene	15.64	252	636363	31.161	ng		98
90) Dibenzo(a,h)anthracene	17.31	278	597113	33.824	ng		97
91) Benzo(g,h,i)perylene	17.78	276	576541	33.110	ng		94

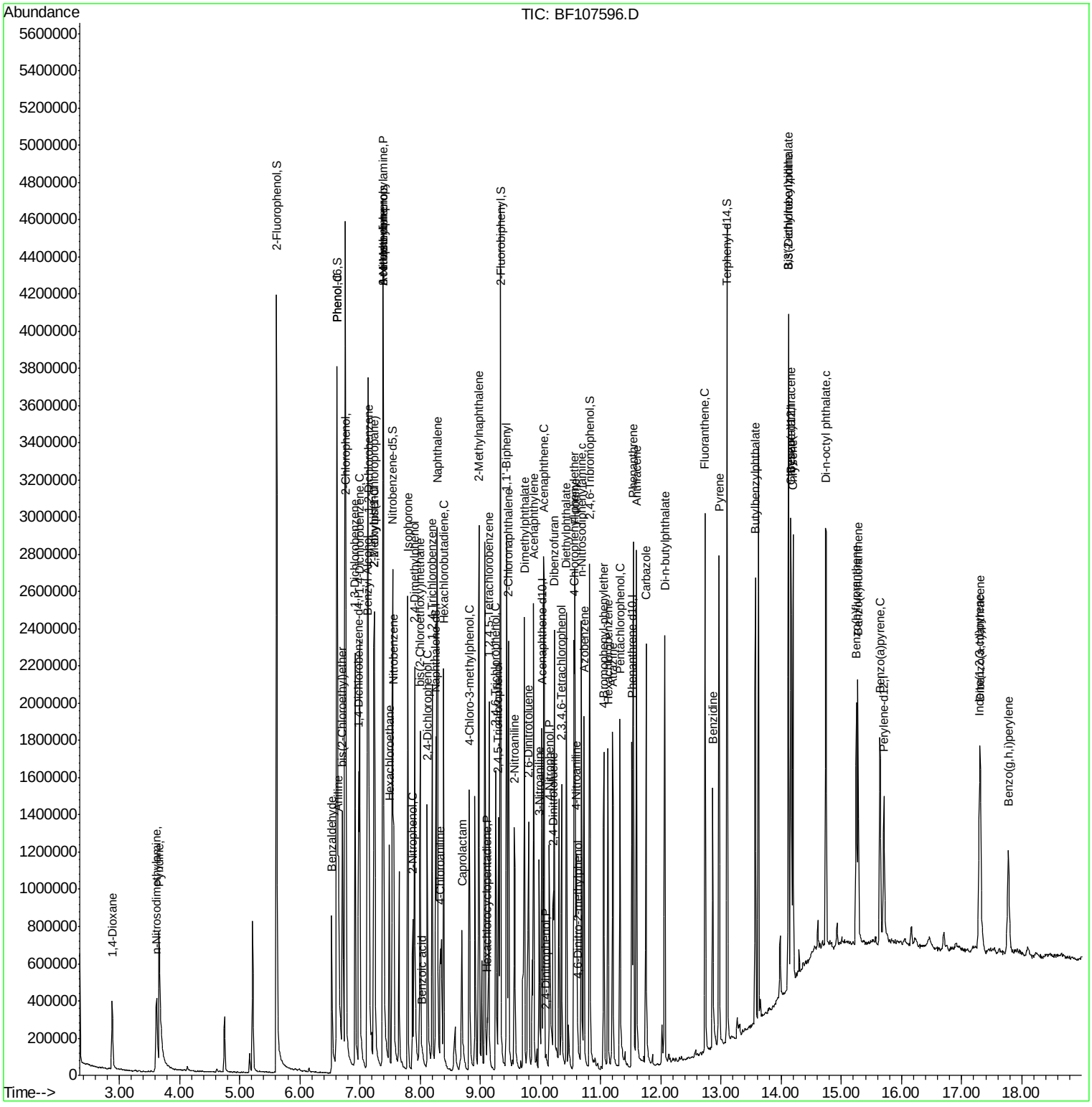
(#) = qualifier out of range (m) = manual integration (+) = signals summed

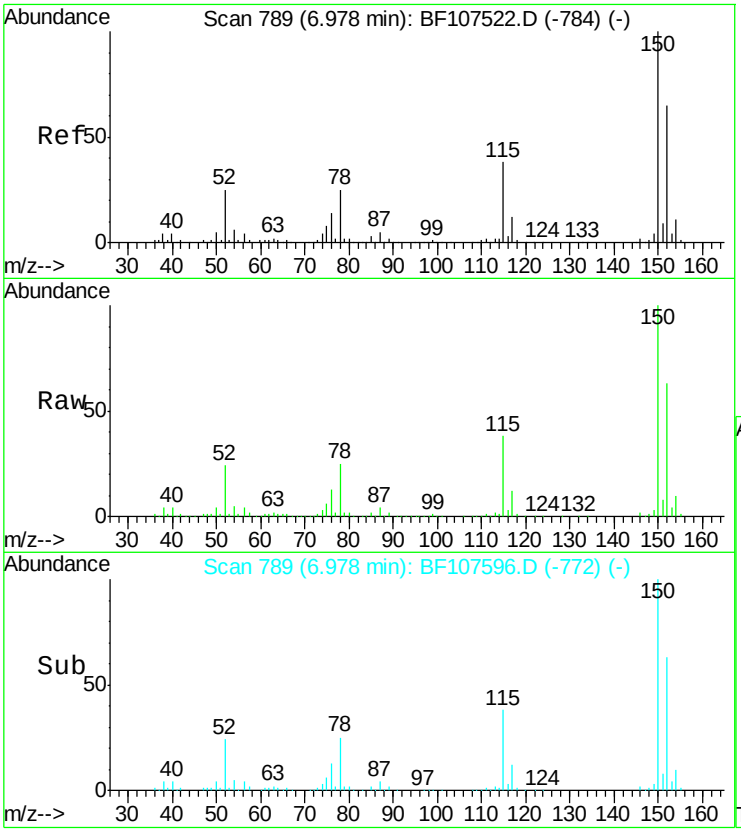
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072318\
Data File : BF107596.D
Acq On : 23 Jul 2018 18:52
Operator : JU/SJ
Sample : J4062-37MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Quant Time: Jul 24 03:19:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration



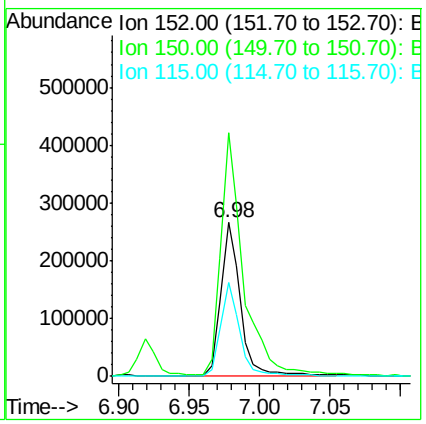


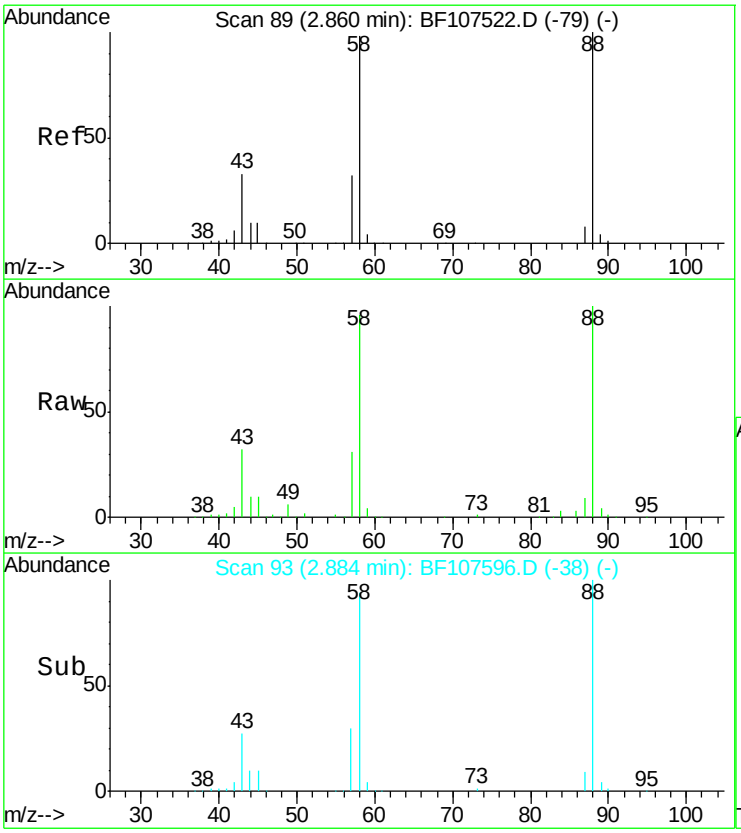
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:152 Resp: 260677

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.6	186.8
115	60.7	50.1	75.1

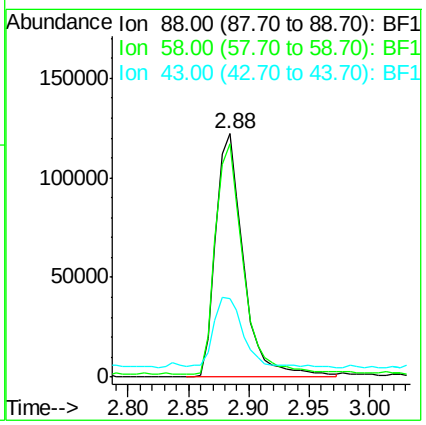


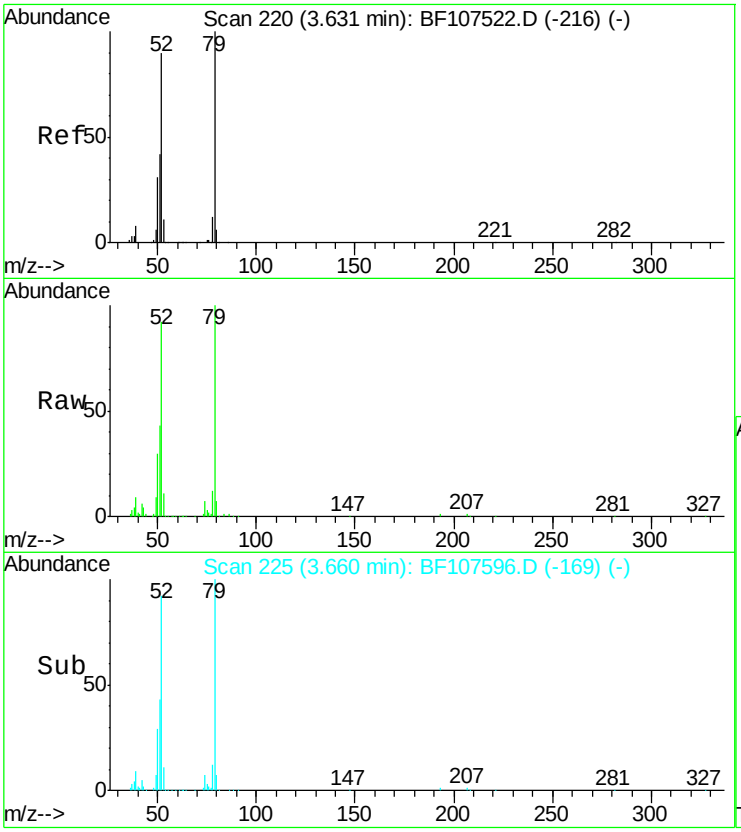


#2
1,4-Dioxane
Concen: 25.872 ng
RT: 2.88 min Scan# 93
Delta R.T. 0.02 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 88 Resp: 195240

Ion	Ratio	Lower	Upper
88	100		
58	96.2	62.6	93.8#
43	32.6	24.6	37.0



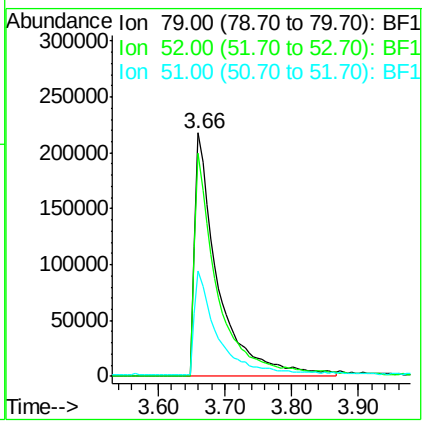


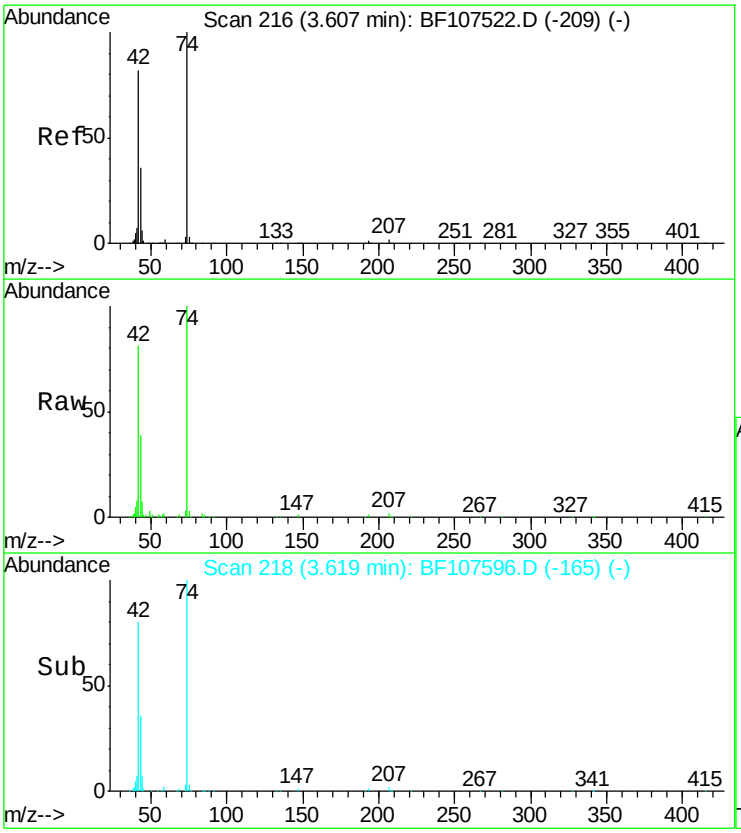
#3
Pyridine
Concen: 25.330 ng
RT: 3.66 min Scan# 225
Delta R.T. 0.03 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 79 Resp: 520010

Ion	Ratio	Lower	Upper
79	100		
52	91.6	59.8	89.6#
51	43.4	29.8	44.8

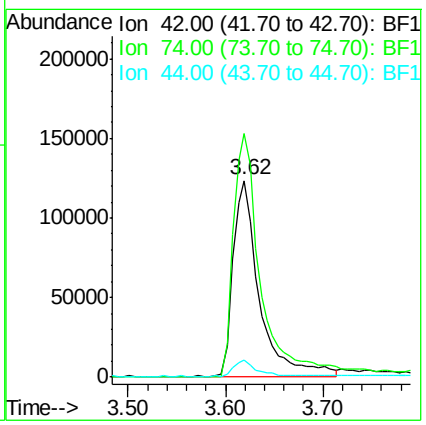


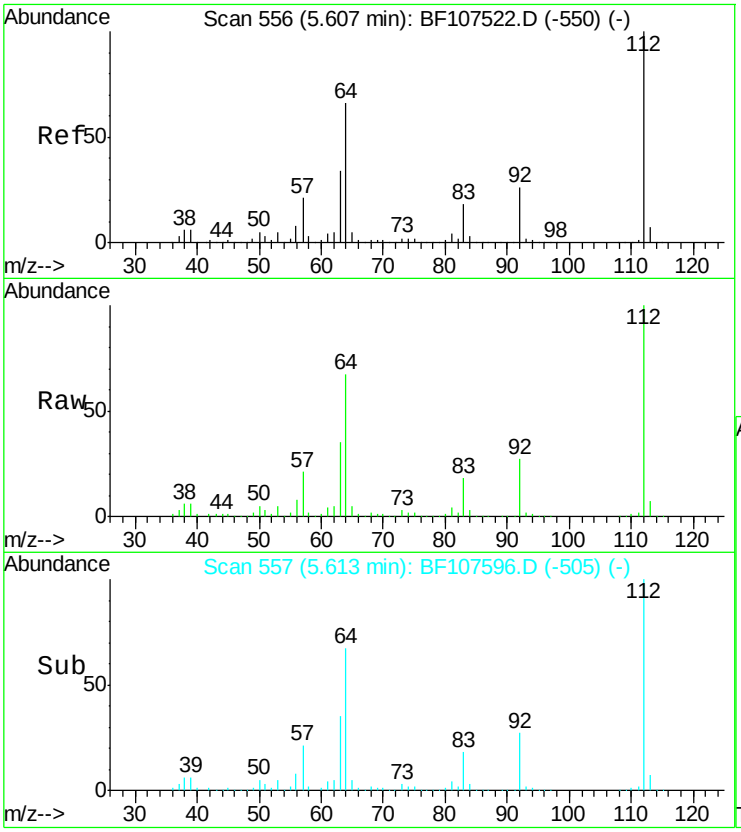


#4
n-Nitrosodimethylamine
Concen: 26.627 ng
RT: 3.62 min Scan# 218
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 42 Resp: 230554

Ion	Ratio	Lower	Upper
42	100		
74	123.7	104.9	157.3
44	8.5	6.9	10.3



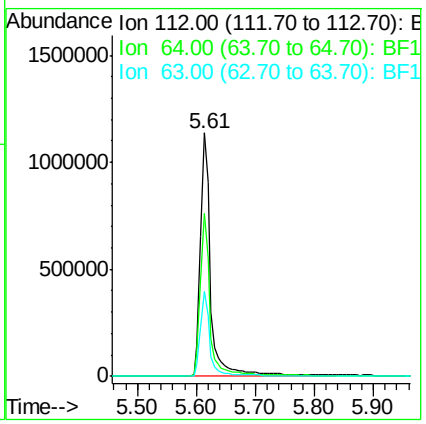


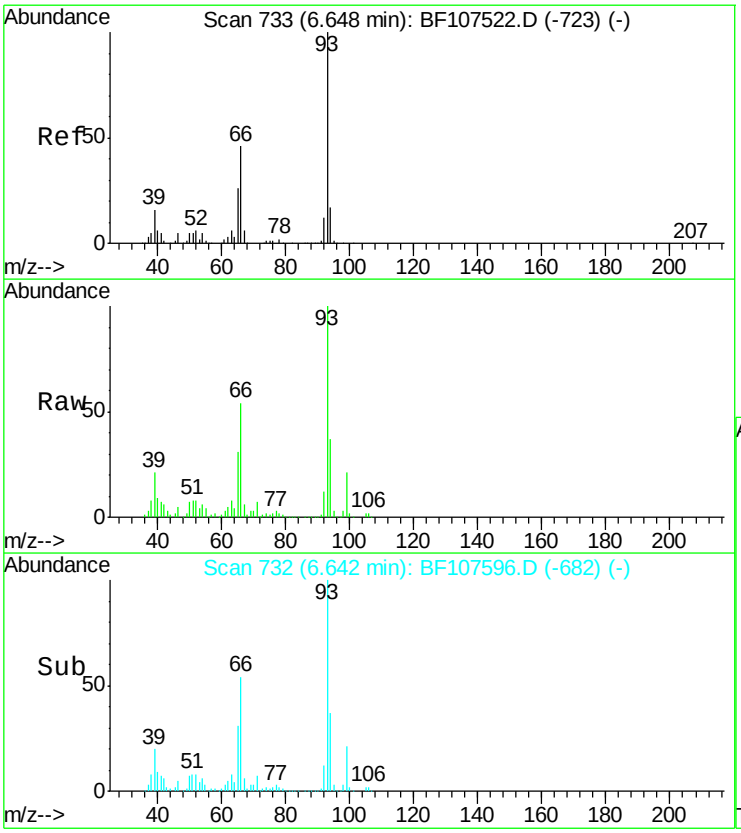
#5
2-Fluorophenol
Concen: 85.751 ng
RT: 5.61 min Scan# 557
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:112 Resp: 1390297

Ion	Ratio	Lower	Upper
112	100		
64	67.2	47.9	71.9
63	34.8	23.7	35.5

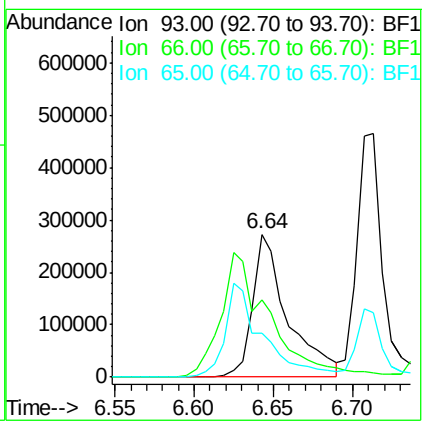


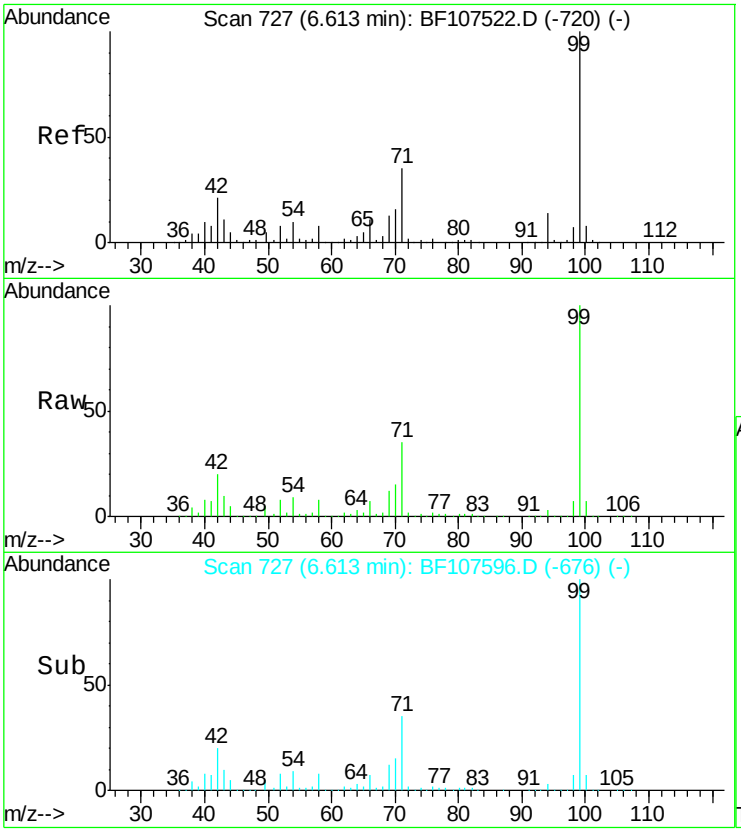


#6
Aniline
Concen: 16.823 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 93 Resp: 422413

Ion	Ratio	Lower	Upper
93	100		
66	54.5	32.2	48.2#
65	30.5	16.4	24.6#



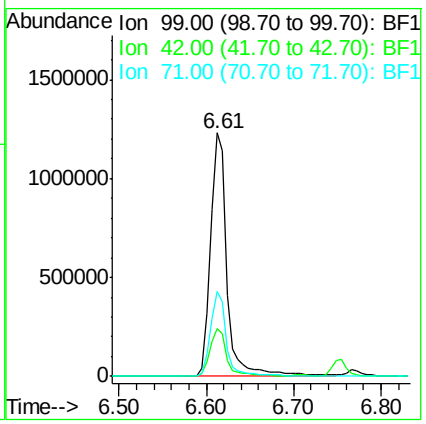


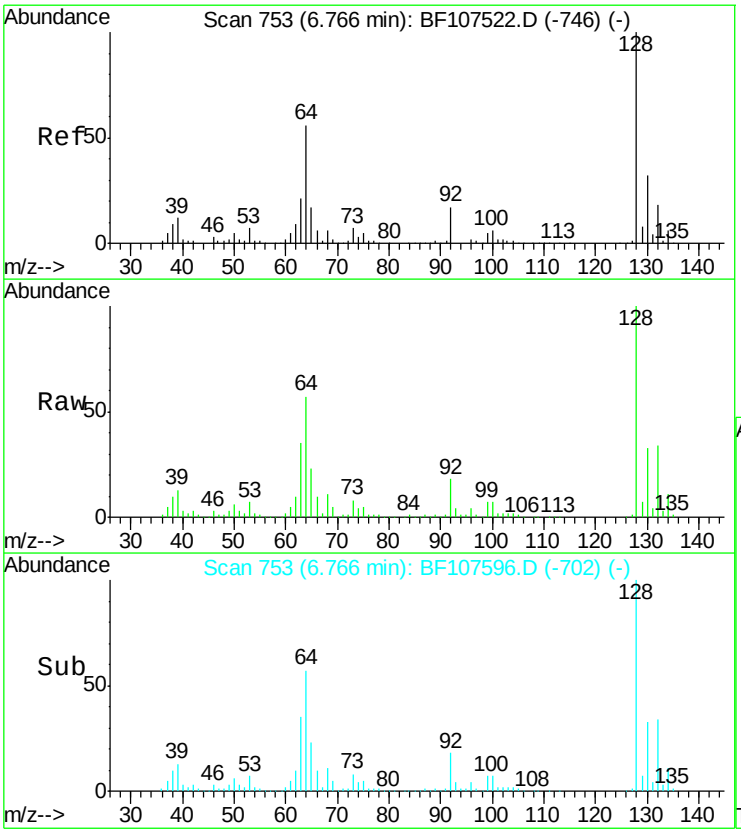
#7
Phenol-d6
Concen: 83.306 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 99 Resp: 1621778

Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.5	21.7
71	34.6	25.4	38.0

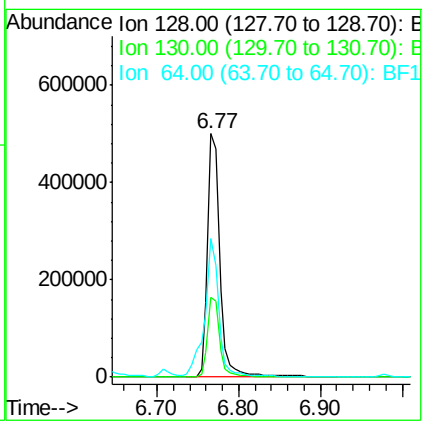


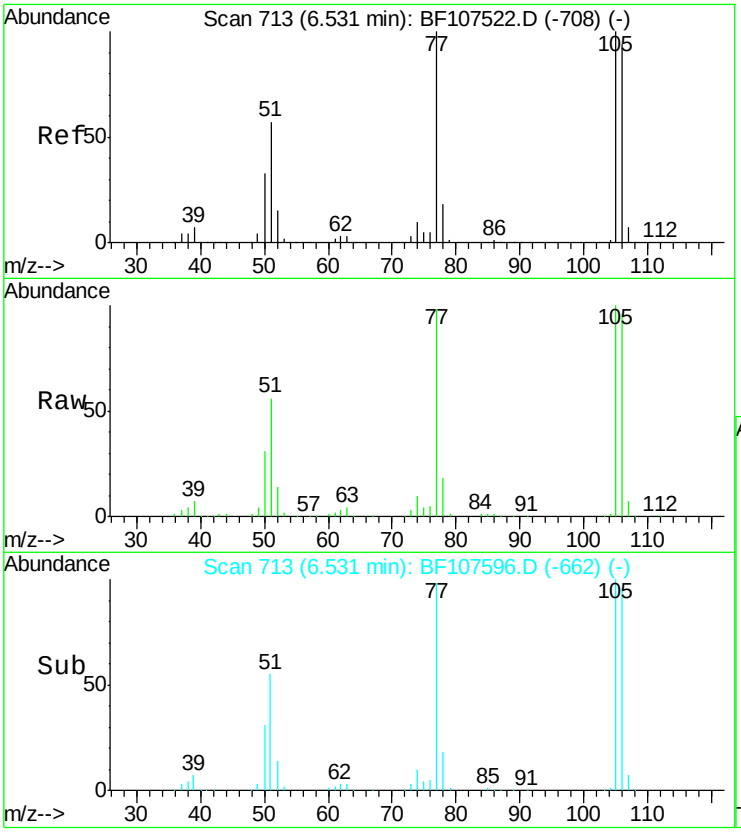


#8
2-Chlorophenol
Concen: 30.403 ng
RT: 6.77 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:128 Resp: 528103

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	56.9	29.4	69.4



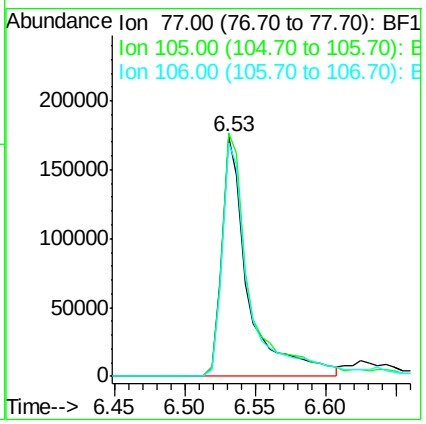


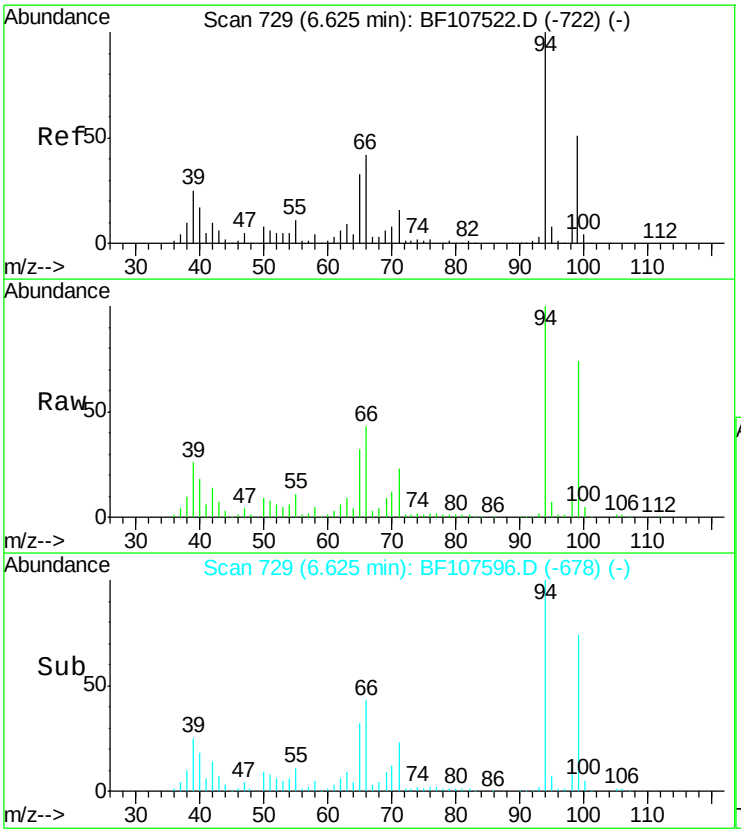
#9
Benzaldehyde
Concen: 15.944 ng
RT: 6.53 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 77 Resp: 226381

Ion	Ratio	Lower	Upper
77	100		
105	101.7	81.1	121.1
106	97.2	74.5	114.5

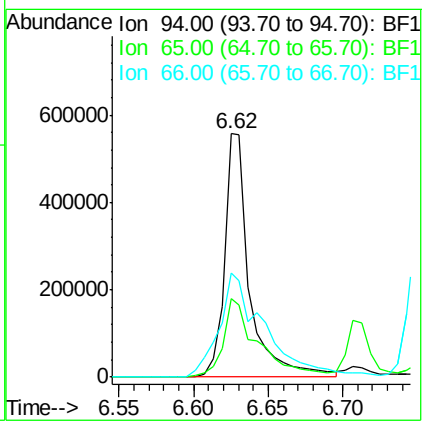


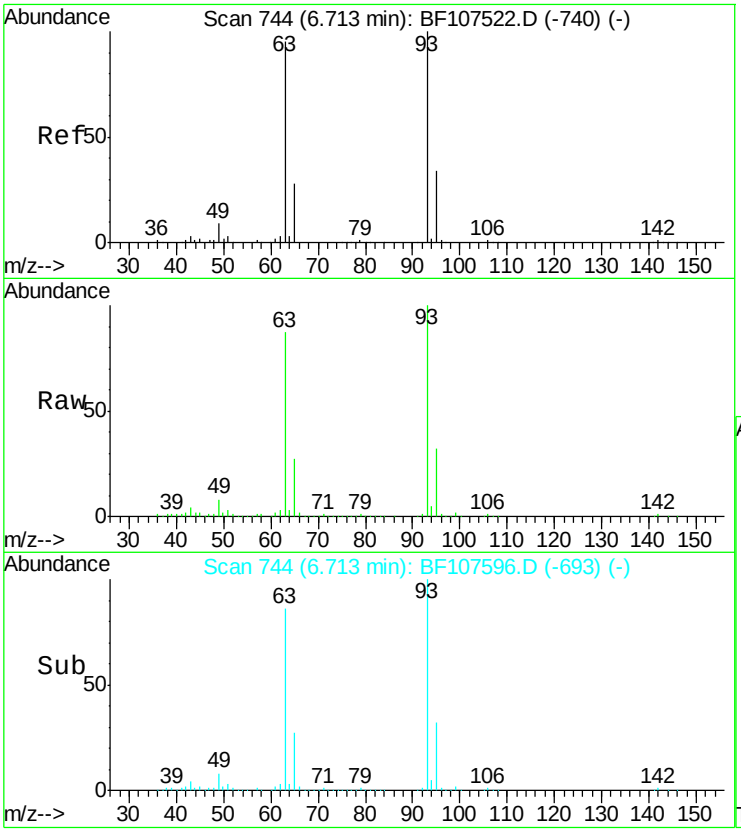


#10
Phenol
Concen: 28.889 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 94 Resp: 661436

Ion	Ratio	Lower	Upper
94	100		
65	32.2	7.9	47.9
66	42.7	16.2	56.2



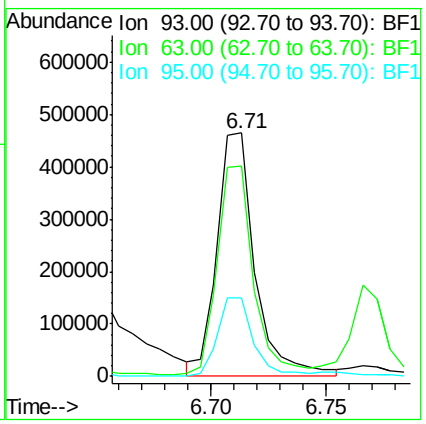


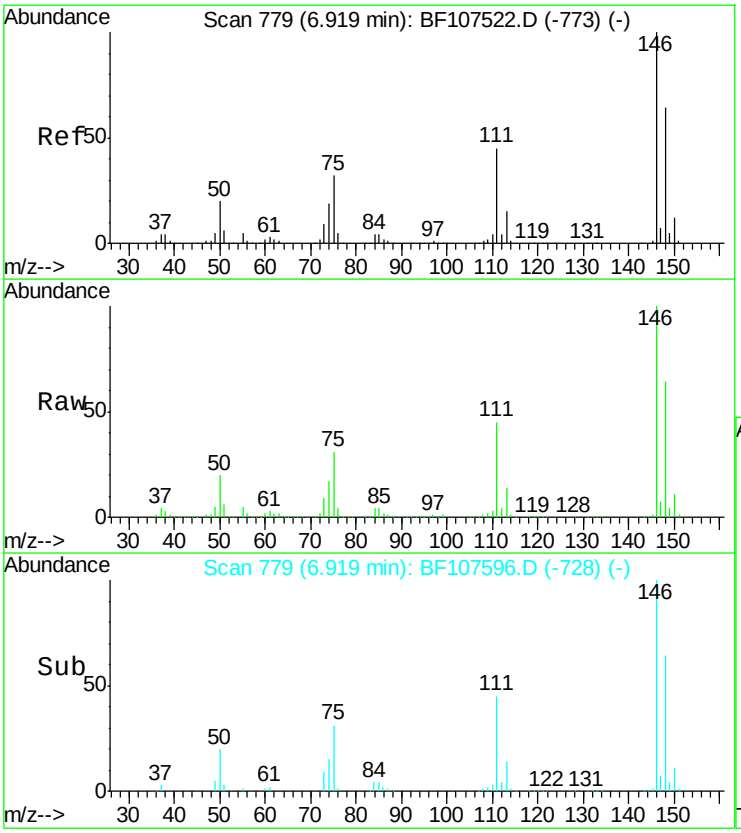
#11
bis(2-Chloroethyl)ether
Concen: 27.692 ng
RT: 6.71 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 93 Resp: 525651

Ion	Ratio	Lower	Upper
93	100		
63	86.5	58.6	98.6
95	32.2	11.8	51.8

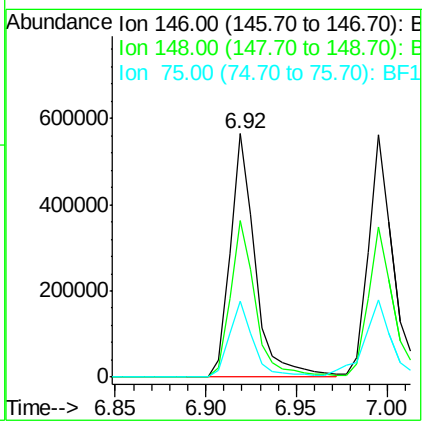


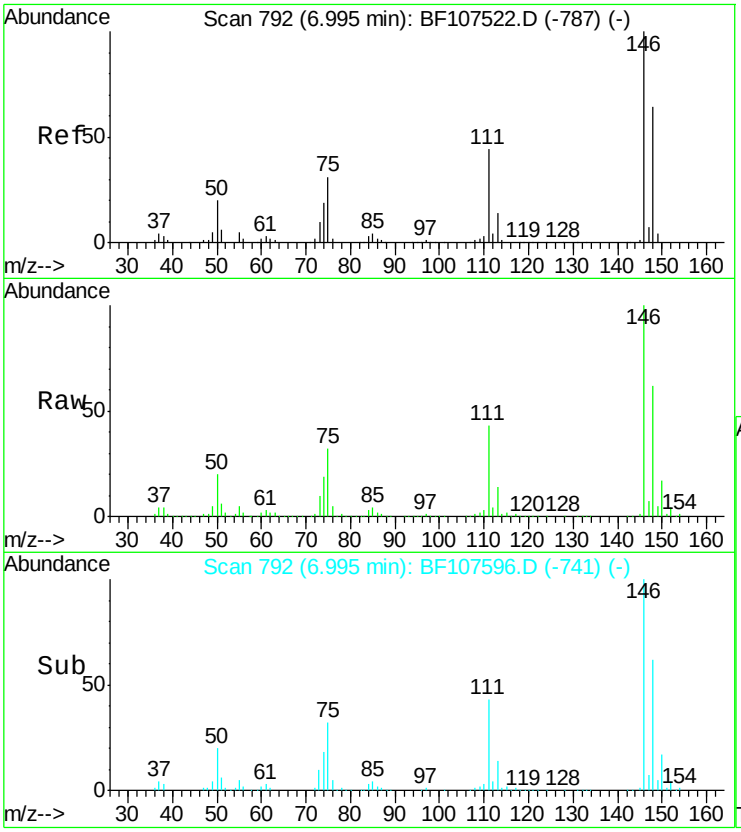


#12
1,3-Dichlorobenzene
Concen: 27.566 ng
RT: 6.92 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:146 Resp: 542888

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	31.0	24.2	36.4



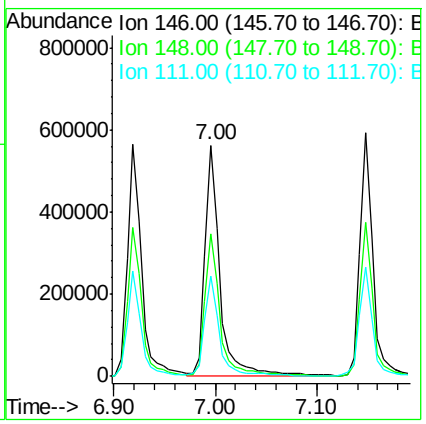


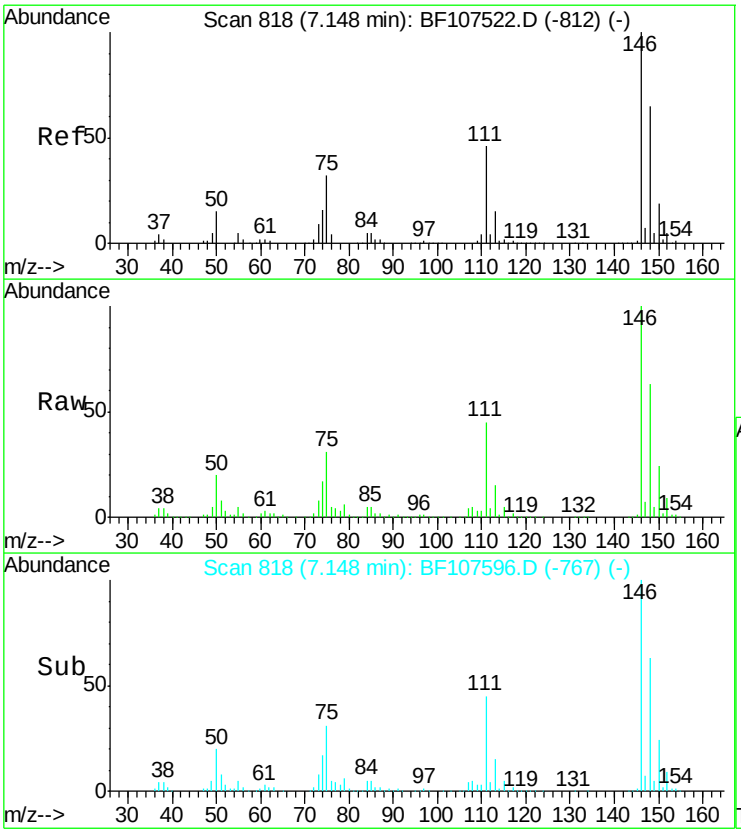
#13
1,4-Dichlorobenzene
Concen: 28.791 ng
RT: 7.00 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:146 Resp: 581155

Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.8	76.2
111	43.3	34.2	51.2

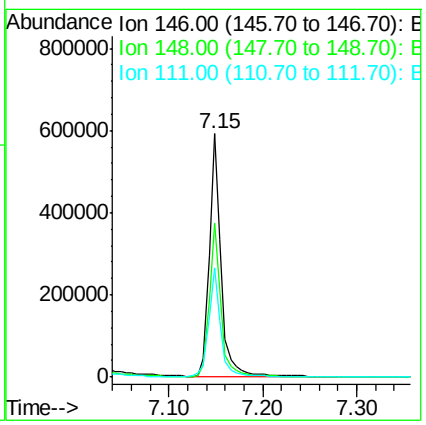


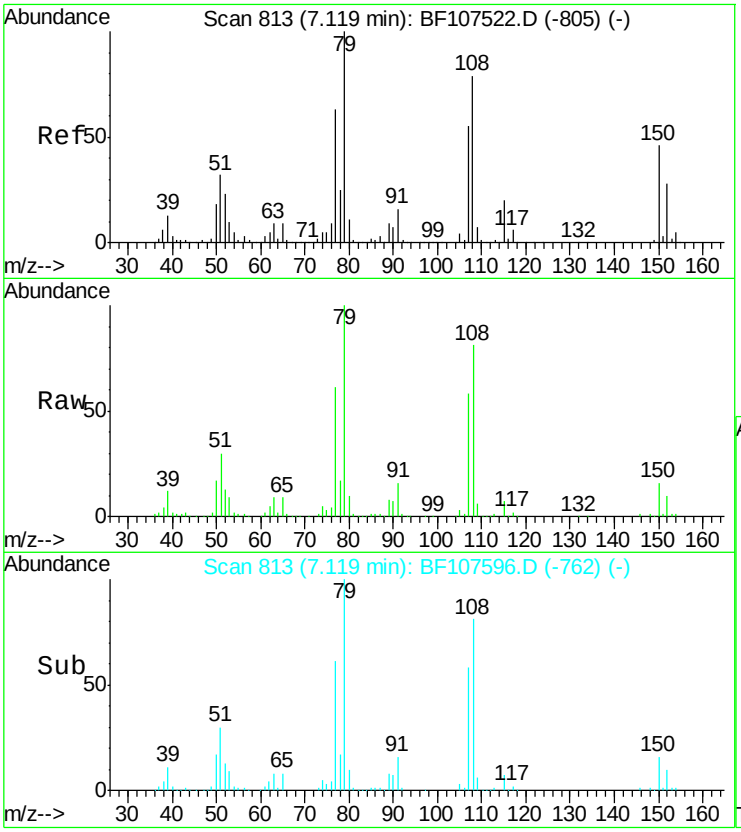


#14
1,2-Dichlorobenzene
Concen: 28.949 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:146 Resp: 524390

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	45.0	36.0	54.0



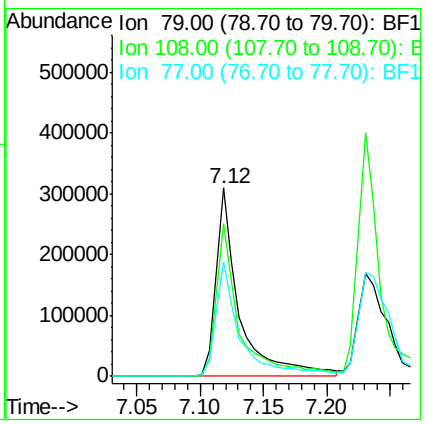


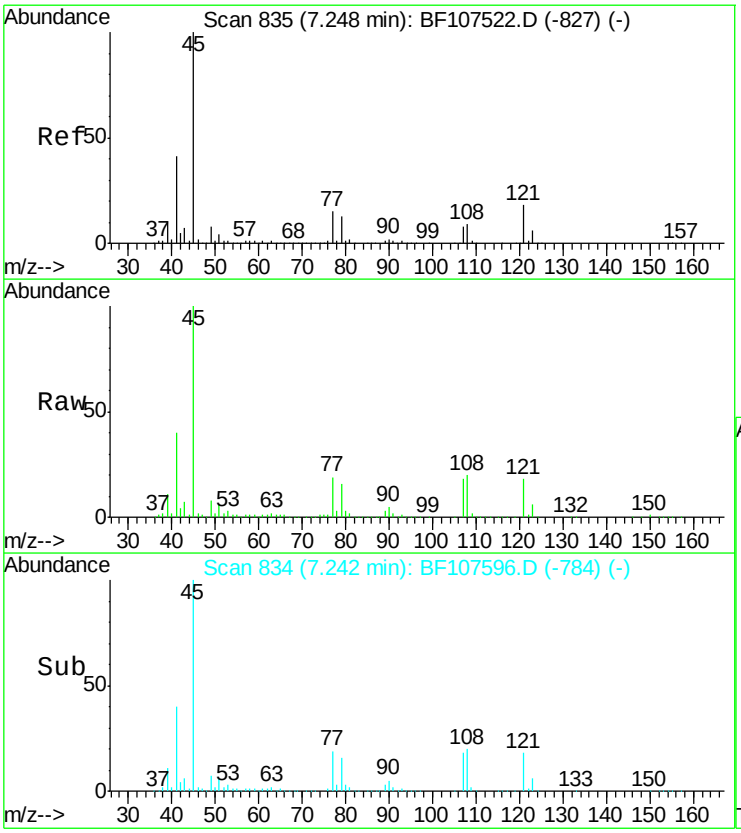
#15
Benzyl Alcohol
Concen: 30.471 ng
RT: 7.12 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 79 Resp: 404290

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.1	97.7
77	60.8	50.6	75.8

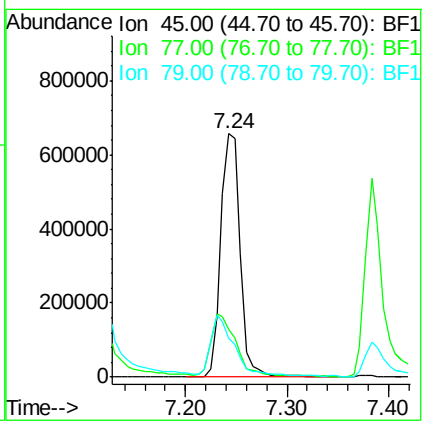


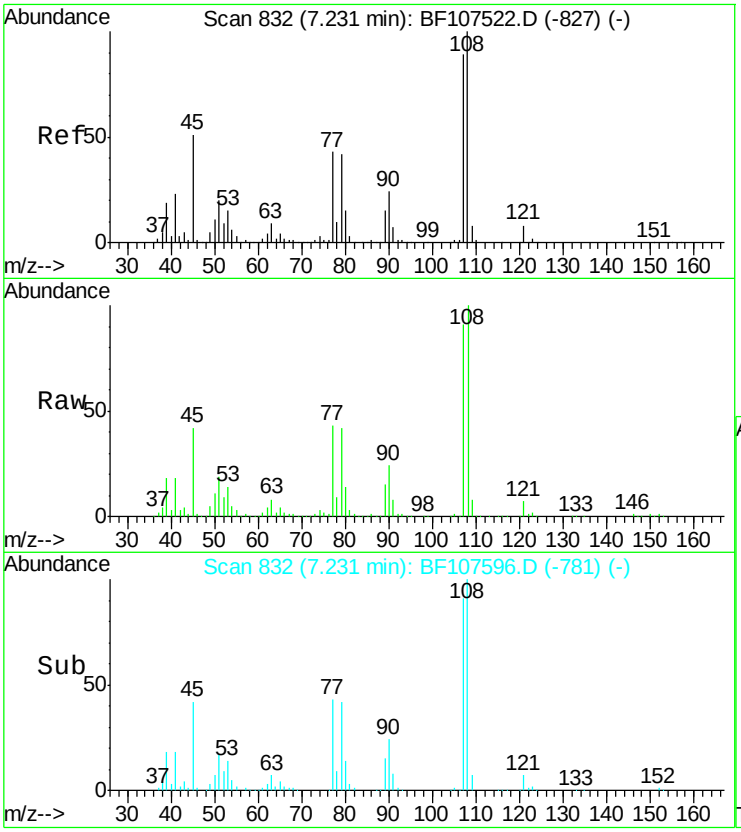


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.466 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 45 Resp: 879543

Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.0	32.9
79	16.0	0.0	29.6



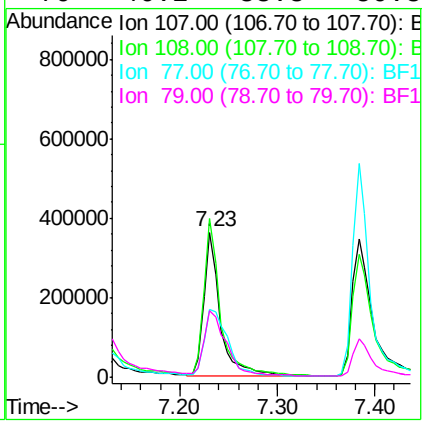


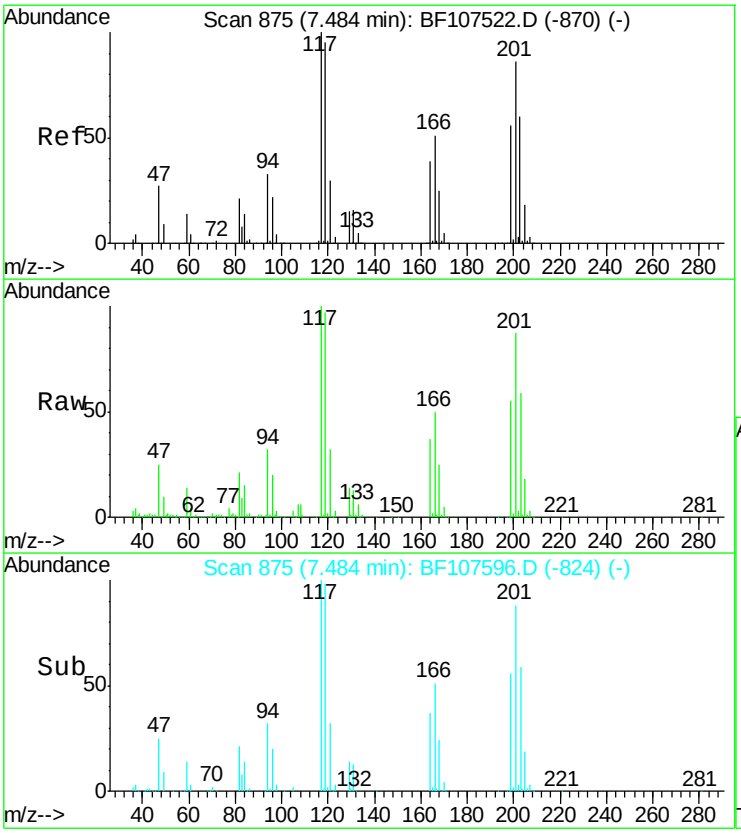
#17
2-Methylphenol
Concen: 29.150 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:107 Resp: 430357

Ion	Ratio	Lower	Upper
107	100		
108	109.6	91.7	137.5
77	46.7	33.8	50.8
79	46.2	33.8	50.8

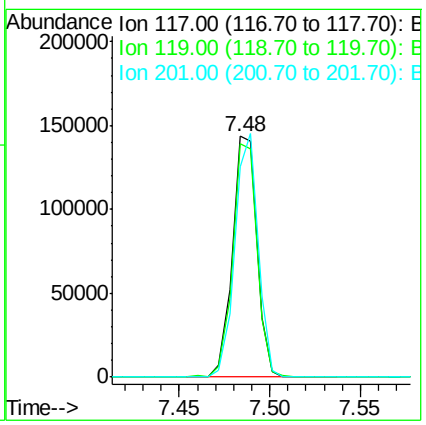


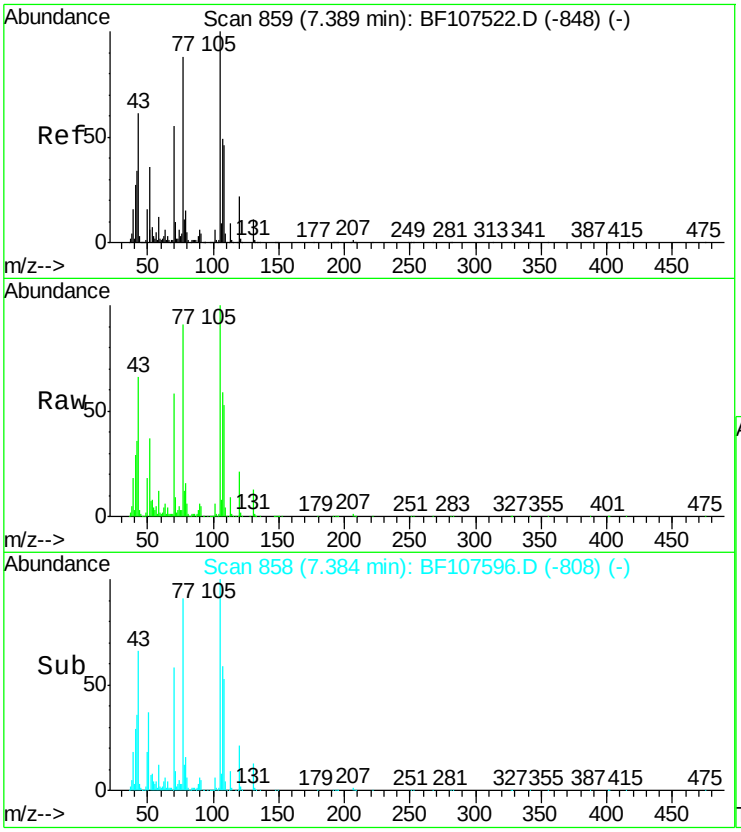


#18
Hexachloroethane
Concen: 19.170 ng
RT: 7.48 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:117 Resp: 135718

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	87.2	75.7	113.5



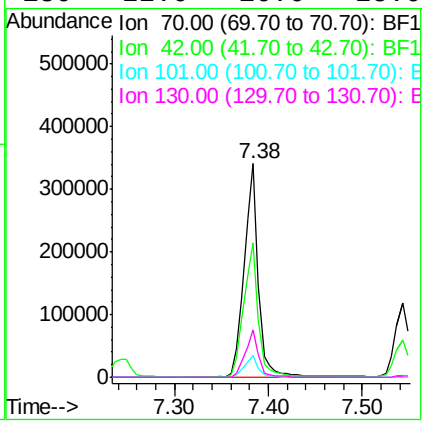


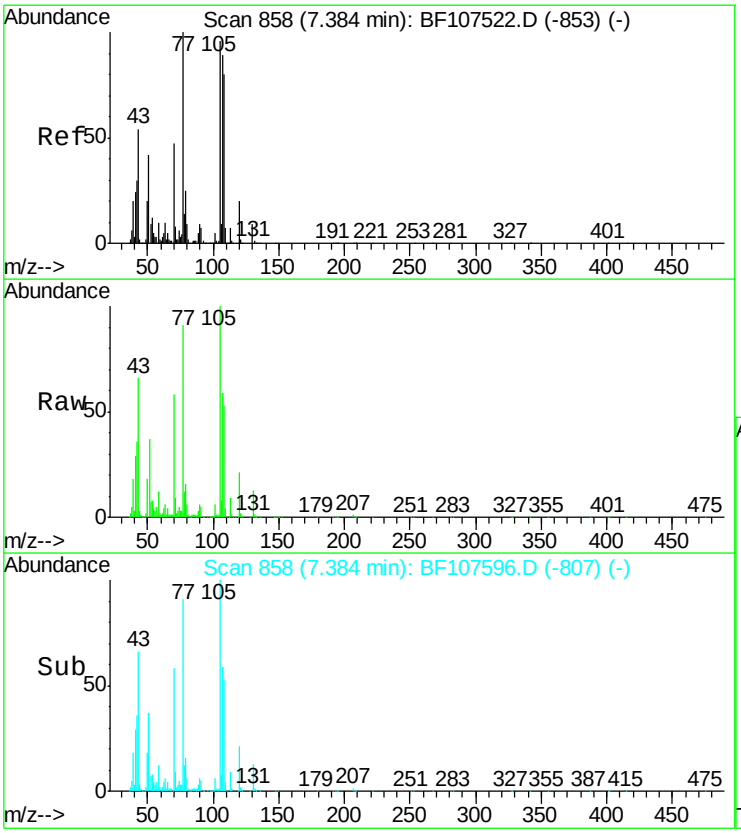
#19
n-Nitroso-di-n-propylamine
Concen: 28.553 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 70 Resp: 359098

Ion	Ratio	Lower	Upper
70	100		
42	62.8	47.5	71.3
101	10.4	7.4	11.2
130	22.0	16.6	25.0

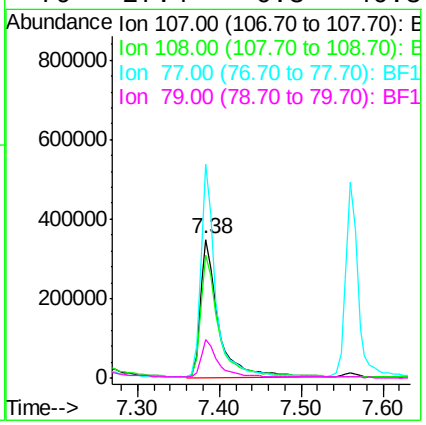


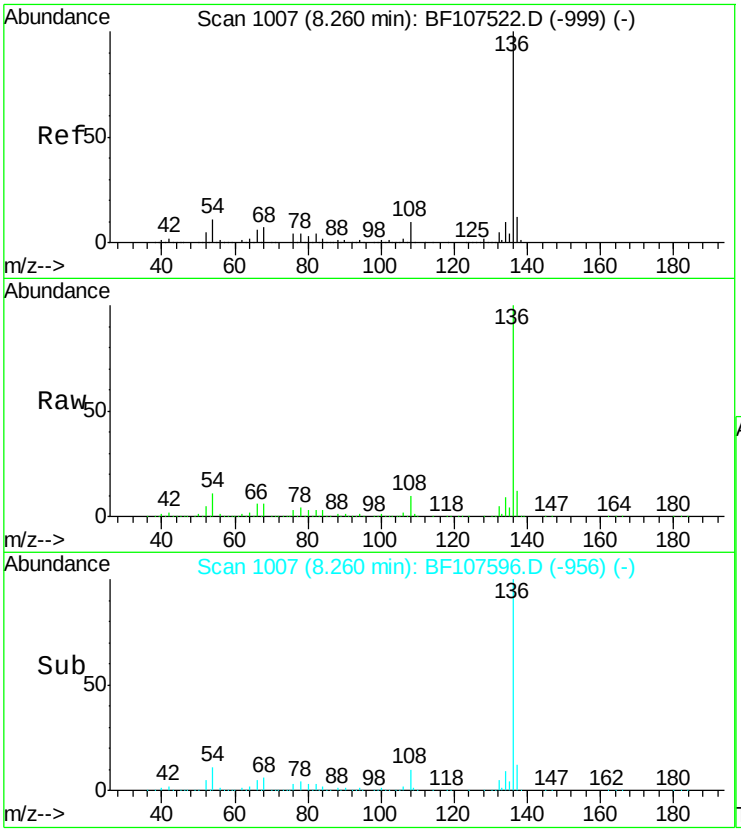


#20
3+4-Methylphenols
Concen: 30.750 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:107 Resp: 539078

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.2	108.2
77	153.9	26.7	66.7#
79	27.4	6.3	46.3



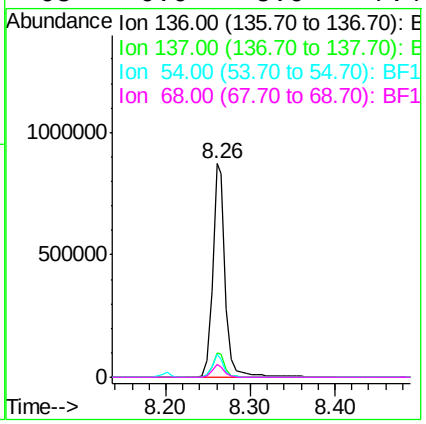


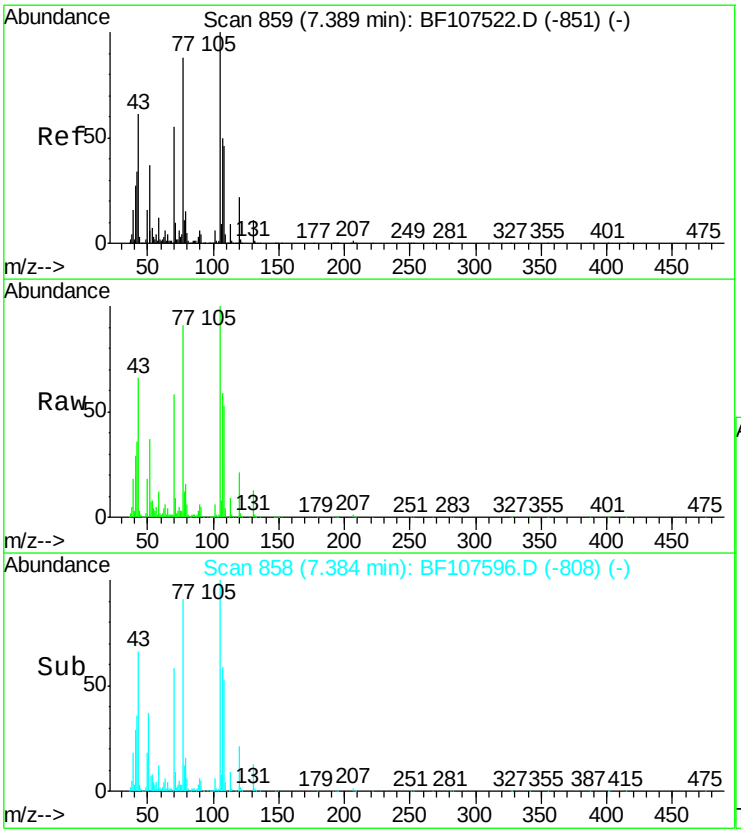
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:136 Resp: 927379

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	11.0	6.6	9.8#
68	6.0	5.0	7.4

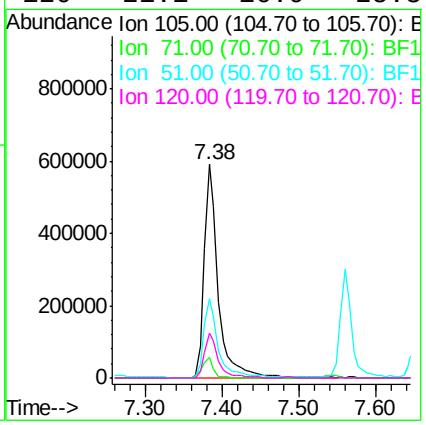


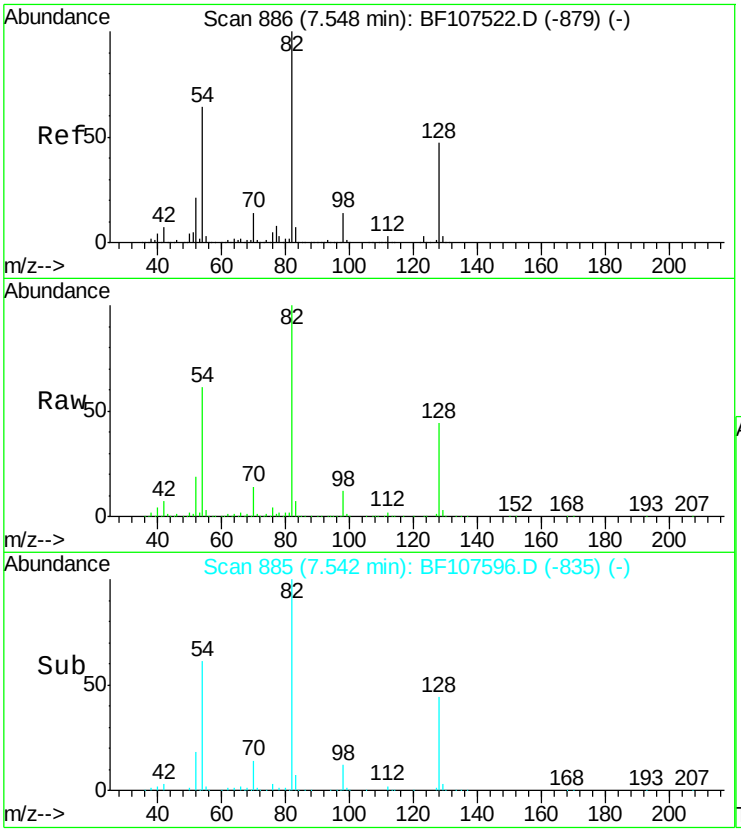


#22
Acetophenone
Concen: 34.544 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:105 Resp: 752353

Ion	Ratio	Lower	Upper
105	100		
71	9.5	4.4	6.6#
51	37.4	22.3	33.5#
120	21.1	16.9	25.3



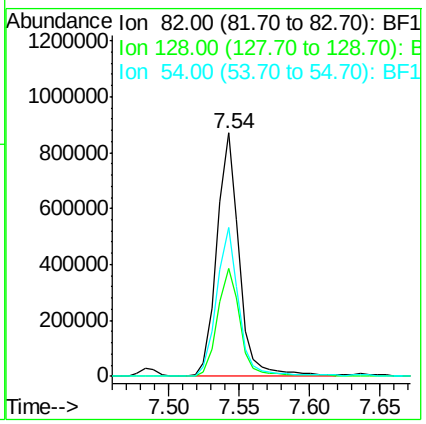


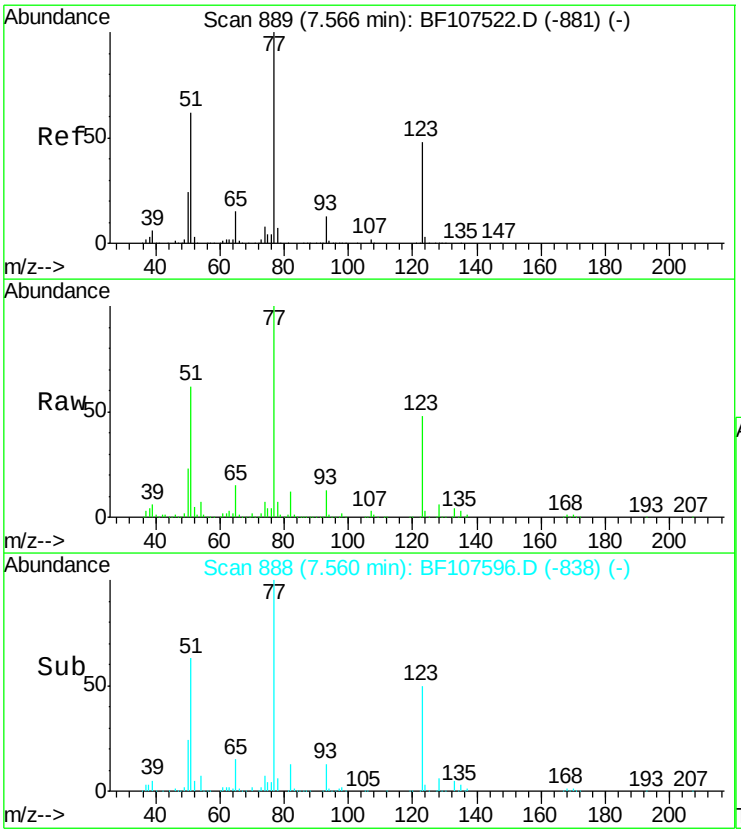
#23
Nitrobenzene-d5
Concen: 69.928 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 82 Resp: 960918

Ion	Ratio	Lower	Upper
82	100		
128	44.1	36.1	54.1
54	60.9	41.4	62.2

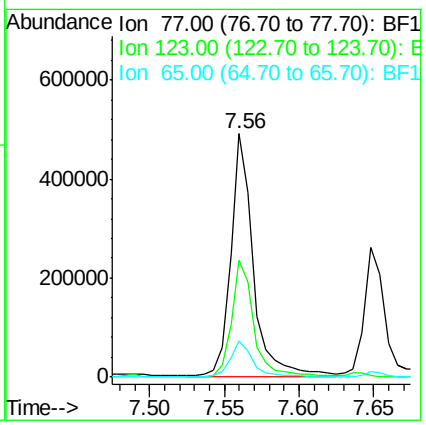


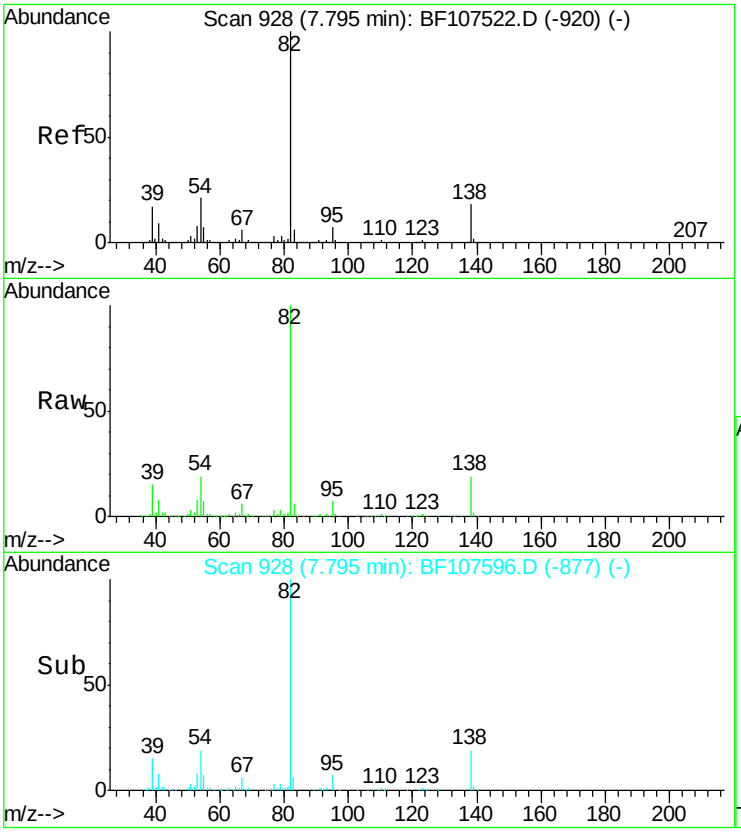


#24
Nitrobenzene
Concen: 33.086 ng
RT: 7.56 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 77 Resp: 520745

Ion	Ratio	Lower	Upper
77	100		
123	48.2	37.9	56.9
65	15.1	11.0	16.4



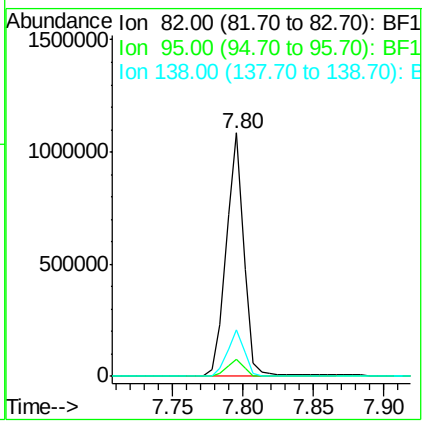


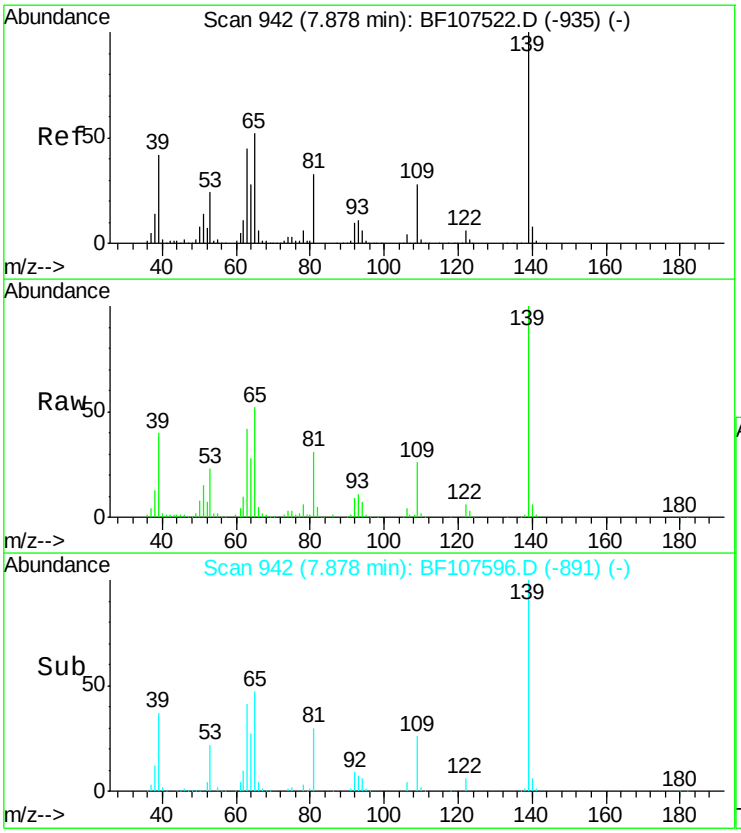
#25
Isophorone
Concen: 32.107 ng
RT: 7.80 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 82 Resp: 942038

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.8	14.9	22.3

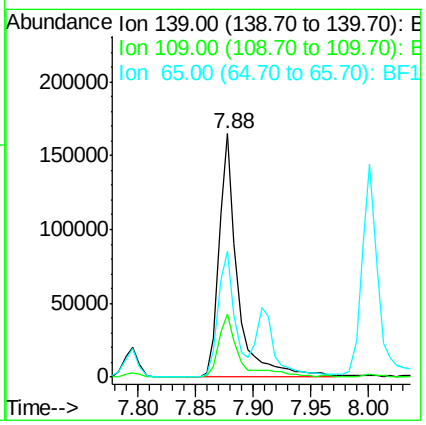


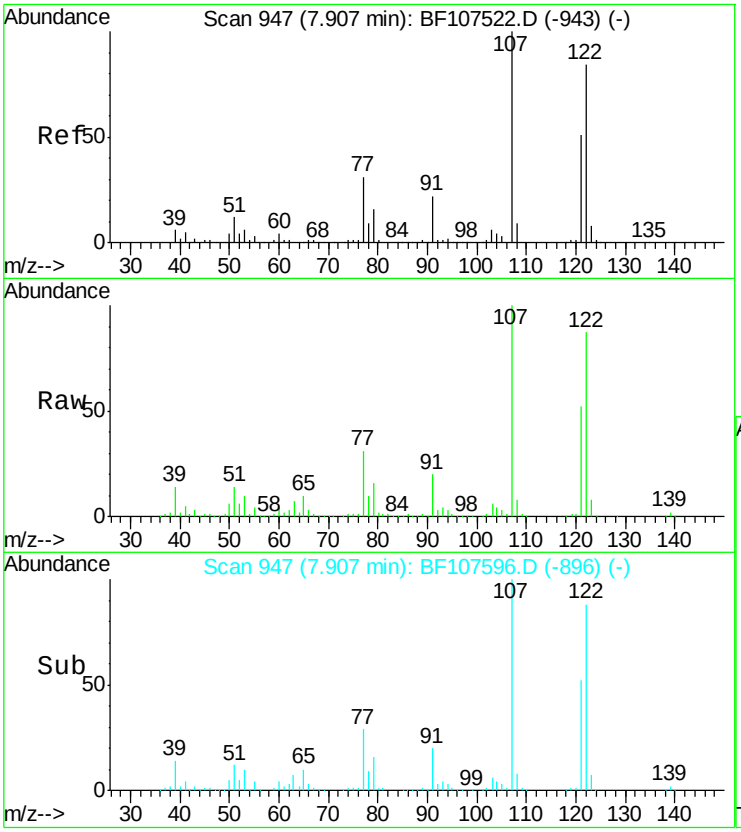


#26
2-Nitrophenol
Concen: 27.681 ng
RT: 7.88 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:139 Resp: 183980

Ion	Ratio	Lower	Upper
139	100		
109	25.9	22.7	34.1
65	51.9	40.5	60.7



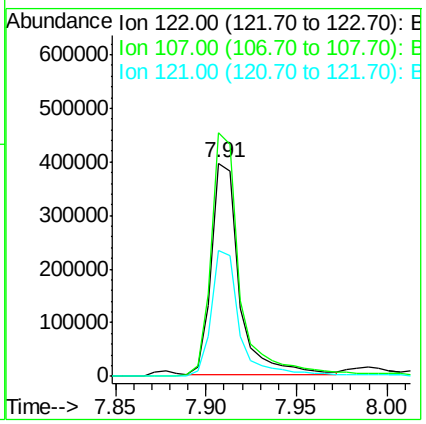


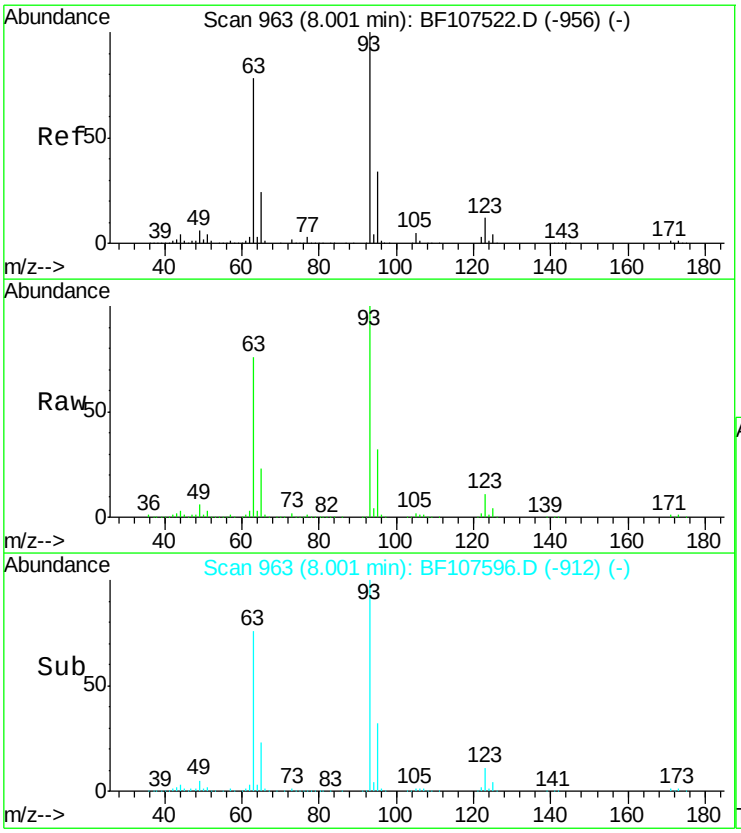
#27
2,4-Dimethylphenol
Concen: 33.510 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:122 Resp: 421590

Ion	Ratio	Lower	Upper
122	100		
107	114.3	91.2	136.8
121	59.2	47.2	70.8

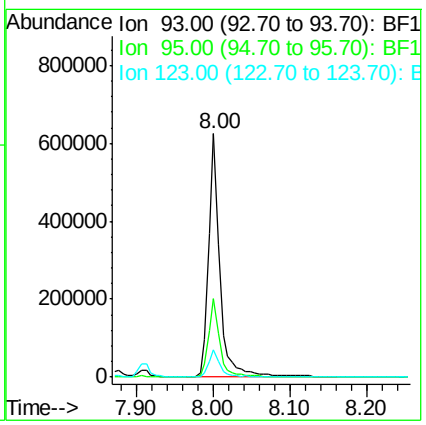


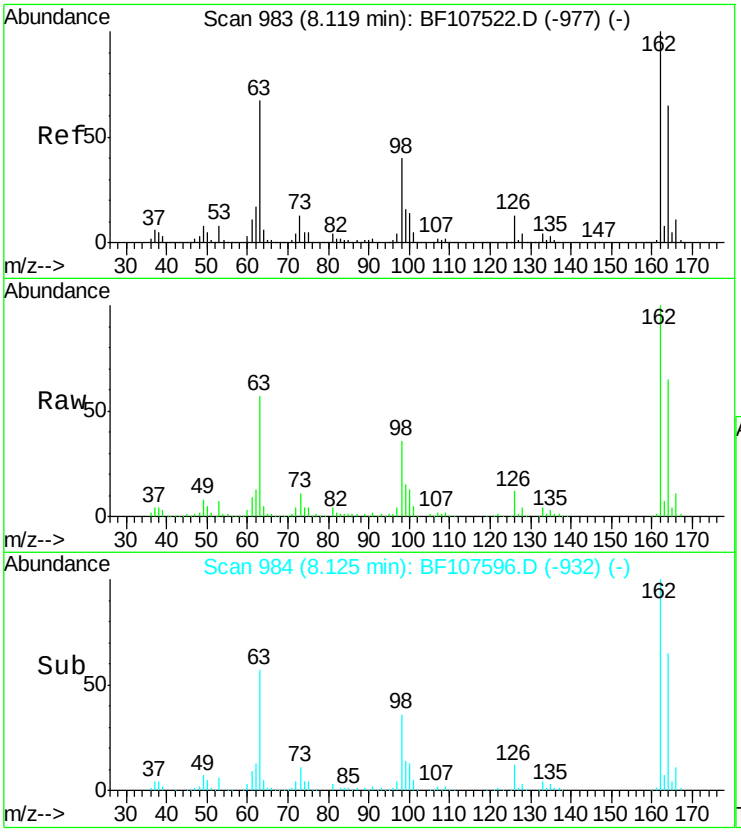


#28
bis(2-Chloroethoxy)methane
Concen: 31.926 ng
RT: 8.00 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 93 Resp: 626008

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.1	9.8	14.6



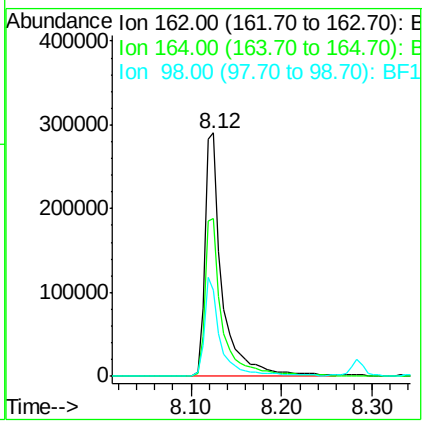


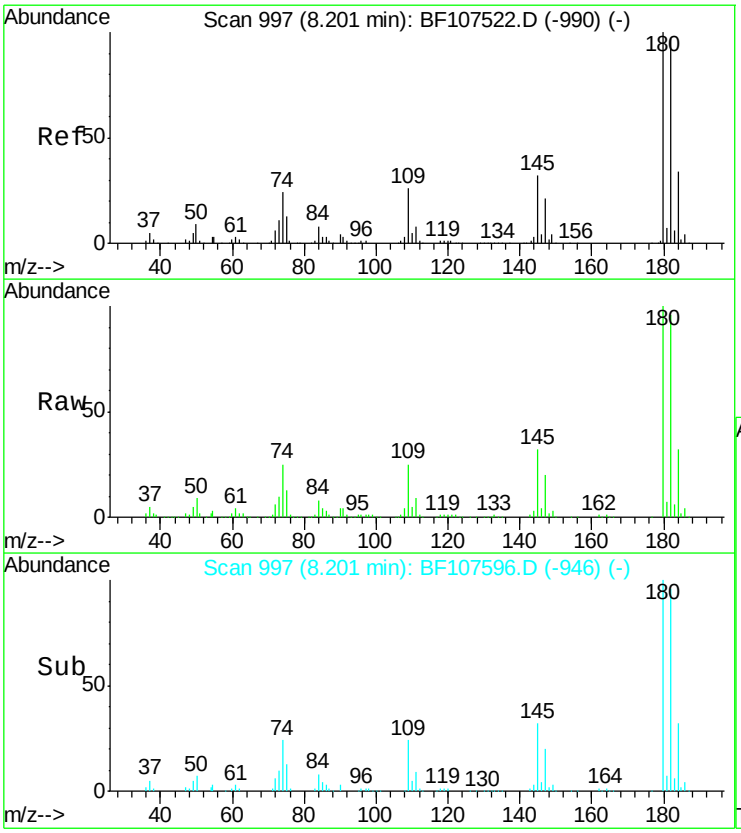
#29
2,4-Dichlorophenol
Concen: 30.574 ng
RT: 8.12 min Scan# 984
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:162 Resp: 393159

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	35.5	18.1	58.1

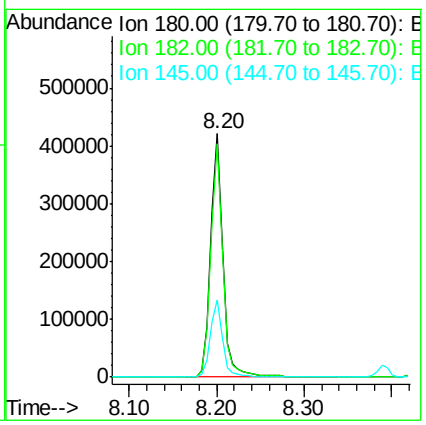


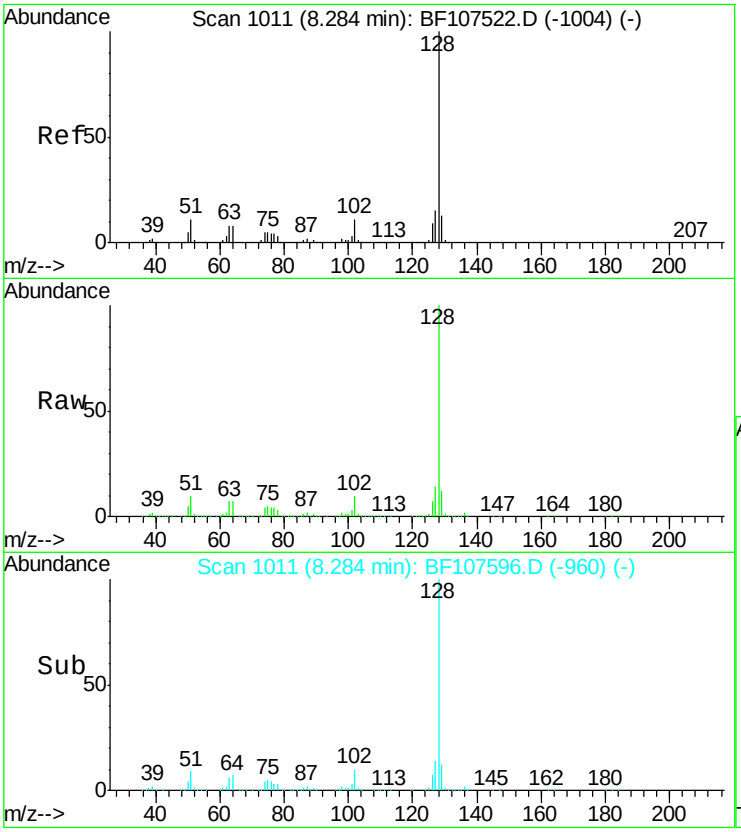


#30
1,2,4-Trichlorobenzene
Concen: 28.902 ng
RT: 8.20 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:180 Resp: 417424

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.8	115.2
145	31.8	26.5	39.7



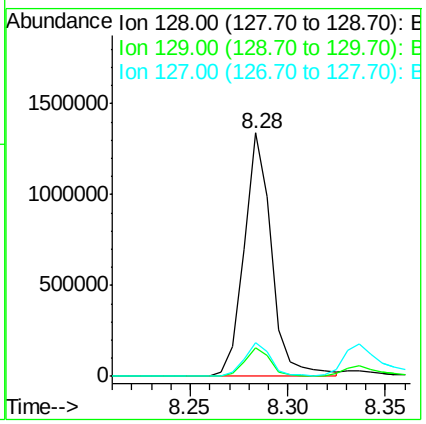


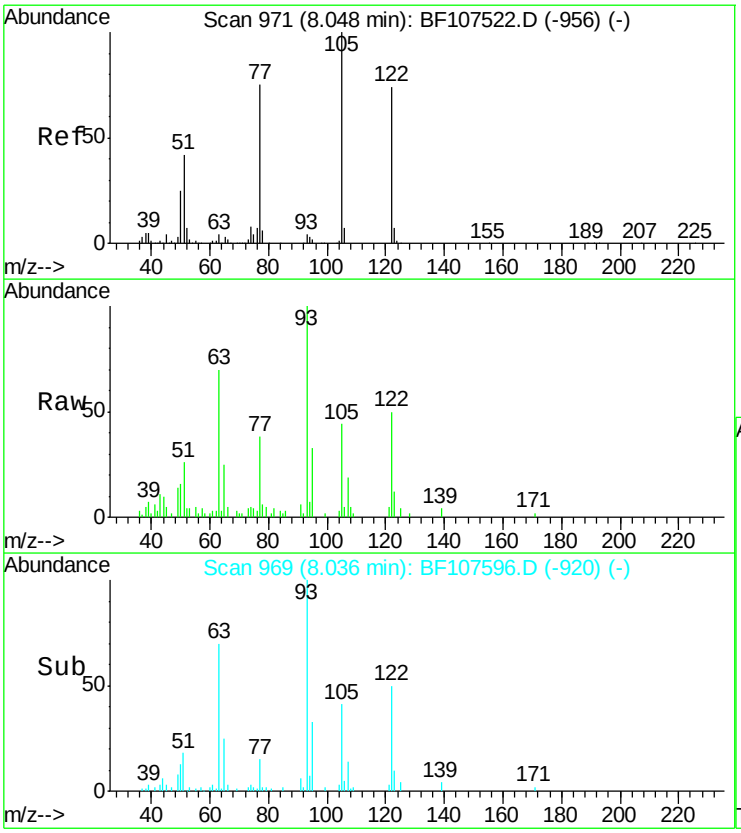
#31
Naphthalene
Concen: 31.963 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:128 Resp: 1303462

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	14.0	10.9	16.3

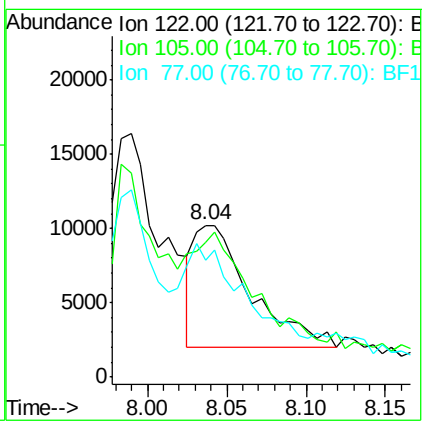


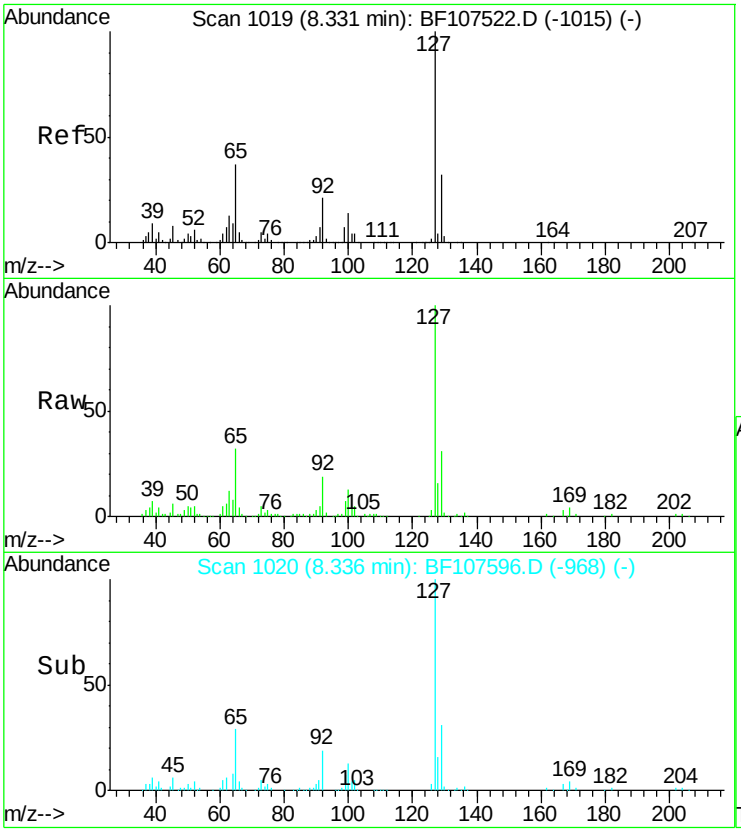


#32
Benzoic acid
Concen: 9.831 ng
RT: 8.04 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:122 Resp: 20302

Ion	Ratio	Lower	Upper
122	100		
105	88.5	101.1	141.1#
77	76.6	70.7	110.7



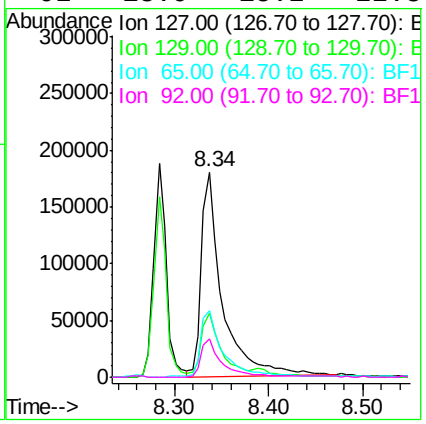


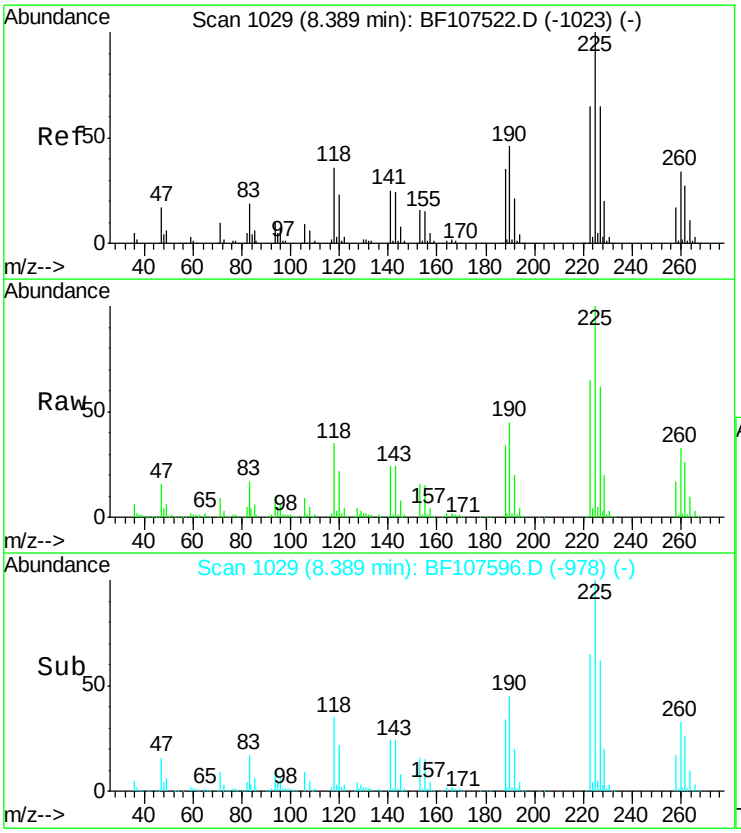
#33
4-Chloroaniline
Concen: 15.733 ng
RT: 8.34 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:127 Resp: 280428

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.9	38.9
65	32.2	25.0	37.4
92	18.9	15.2	22.8

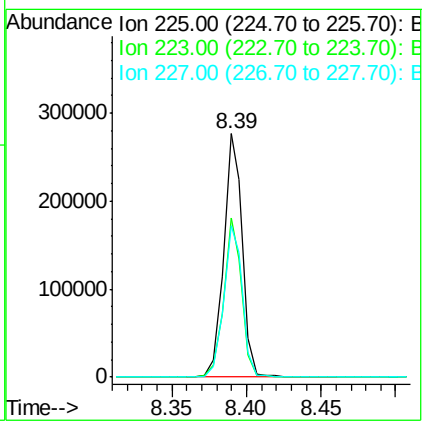


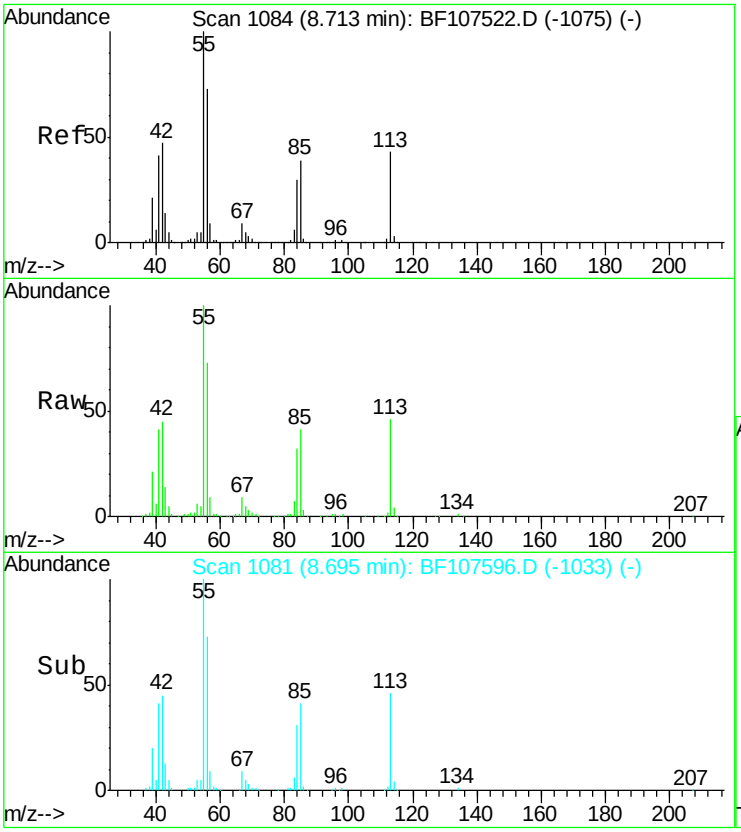


#34
Hexachlorobutadiene
Concen: 28.424 ng
RT: 8.39 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:225 Resp: 243933

Ion	Ratio	Lower	Upper
225	100		
223	65.2	50.6	76.0
227	62.1	51.9	77.9



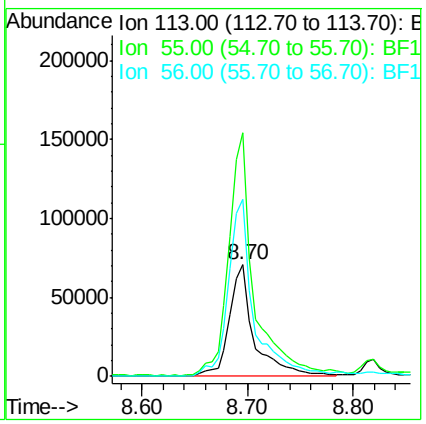


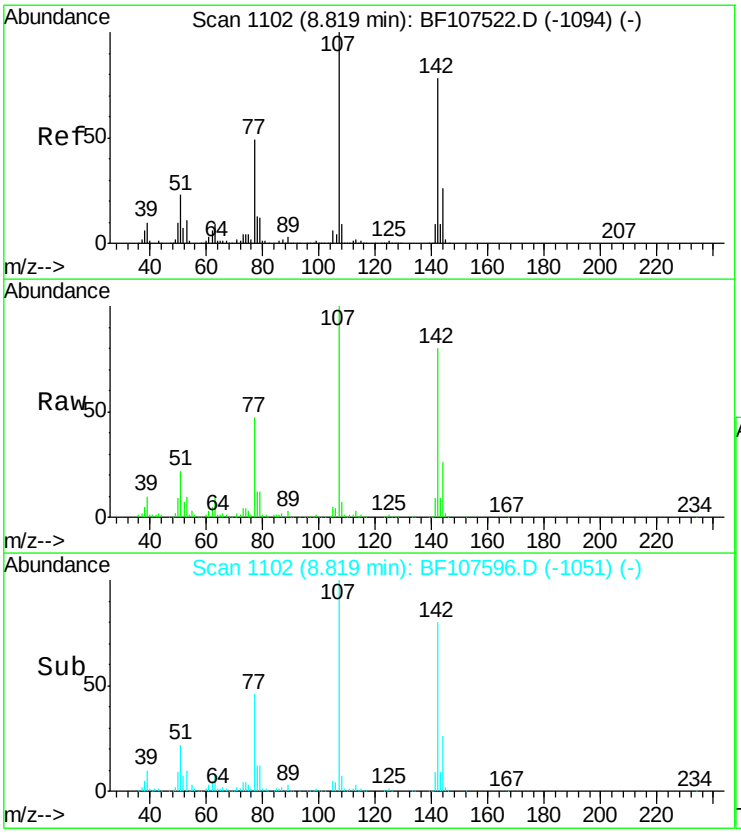
#35
Caprolactam
Concen: 27.423 ng
RT: 8.70 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:113 Resp: 114697

Ion	Ratio	Lower	Upper
113	100		
55	218.5	163.3	203.3#
56	159.2	115.7	155.7#

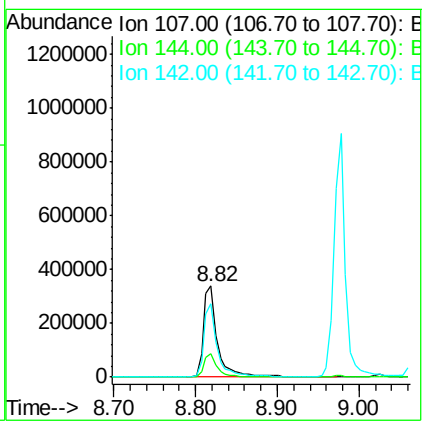


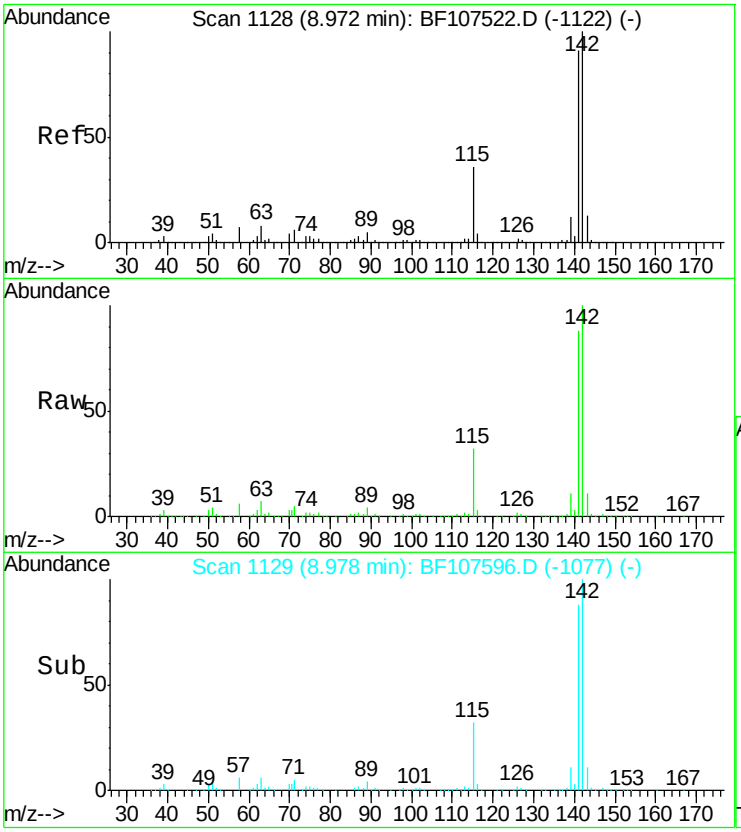


#36
4-Chloro-3-methylphenol
Concen: 28.649 ng
RT: 8.82 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:107 Resp: 409225

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	80.3	62.0	93.0



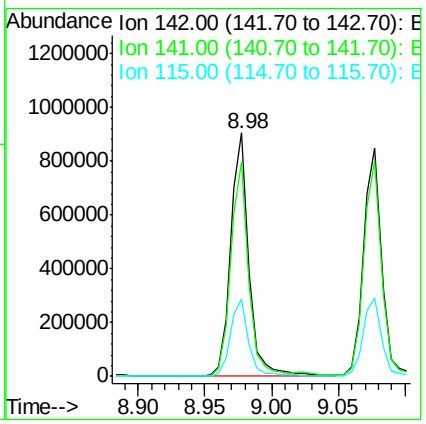


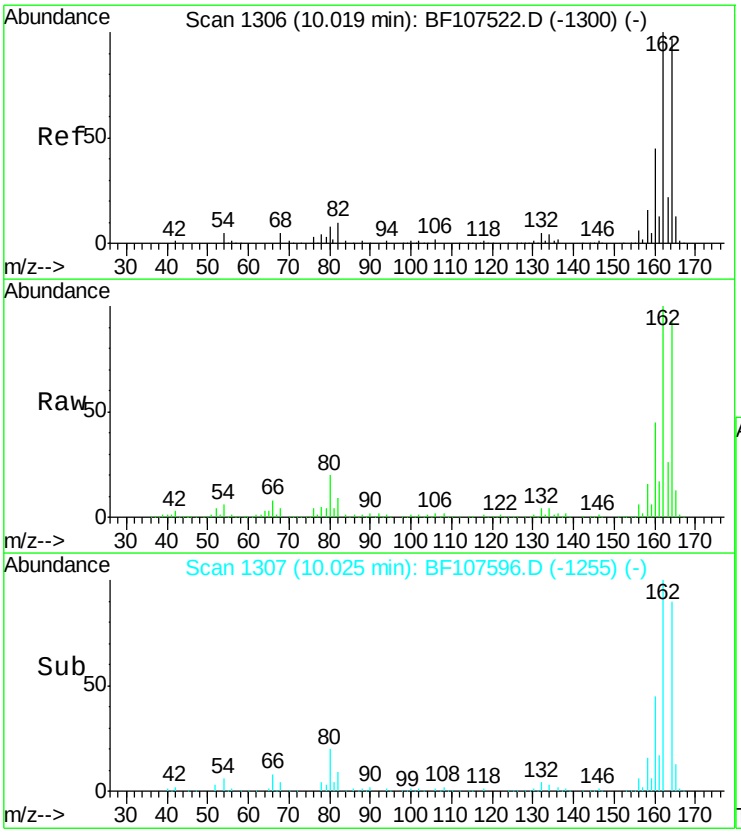
#37
2-Methylnaphthalene
Concen: 30.879 ng
RT: 8.98 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:142 Resp: 872627

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.8	106.2
115	31.8	26.1	39.1

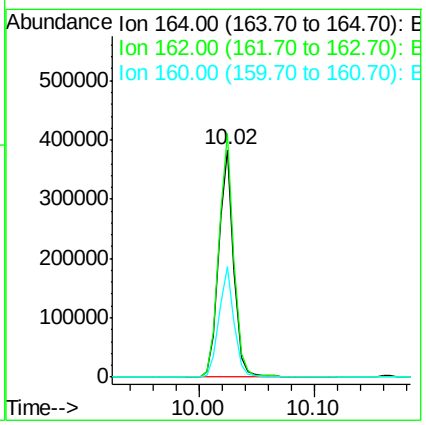


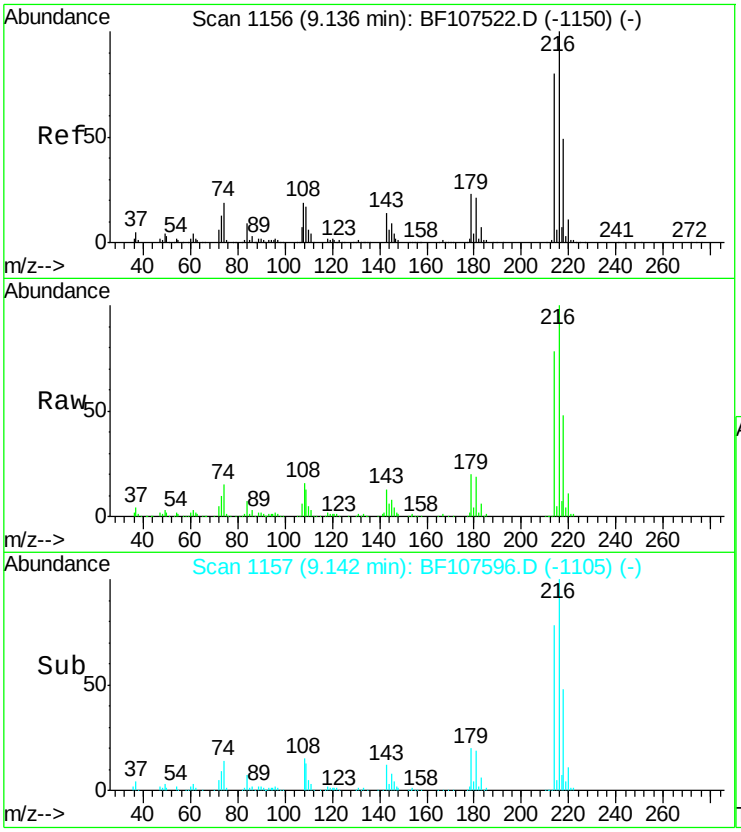


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:164 Resp: 345578

Ion	Ratio	Lower	Upper
164	100		
162	107.1	86.1	129.1
160	48.4	38.3	57.5



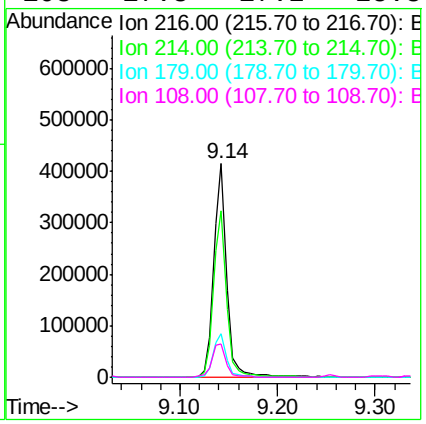


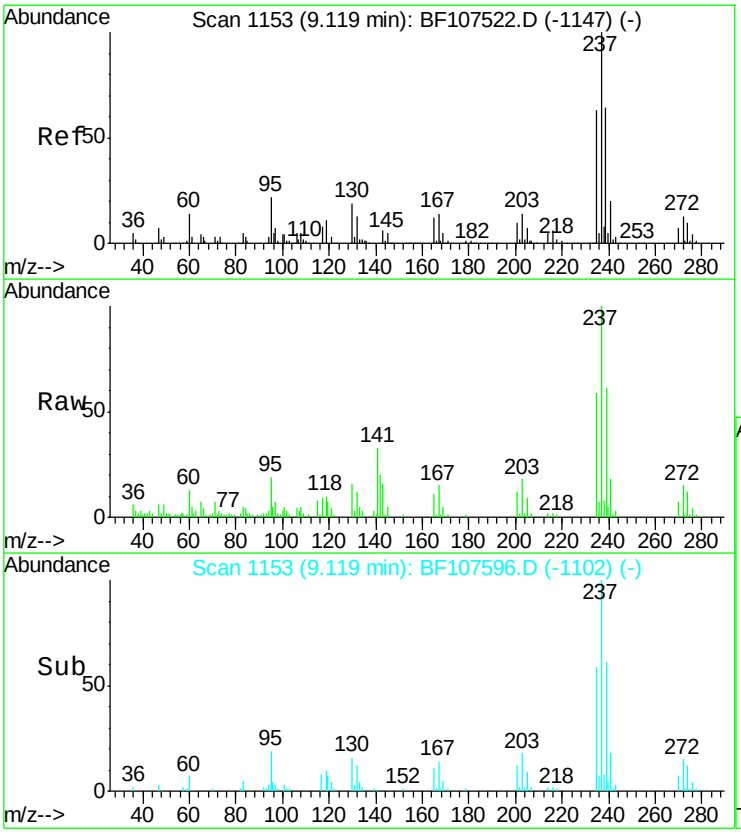
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.021 ng
RT: 9.14 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:216 Resp: 380612

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	20.8	18.1	27.1
108	17.8	17.2	25.8

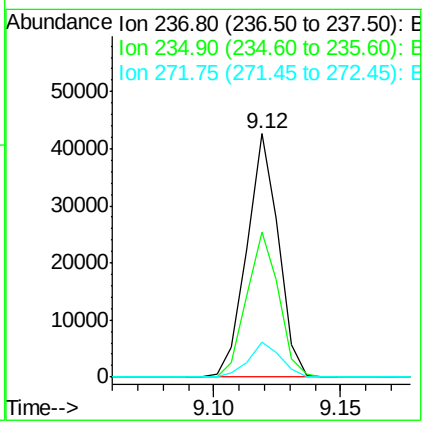


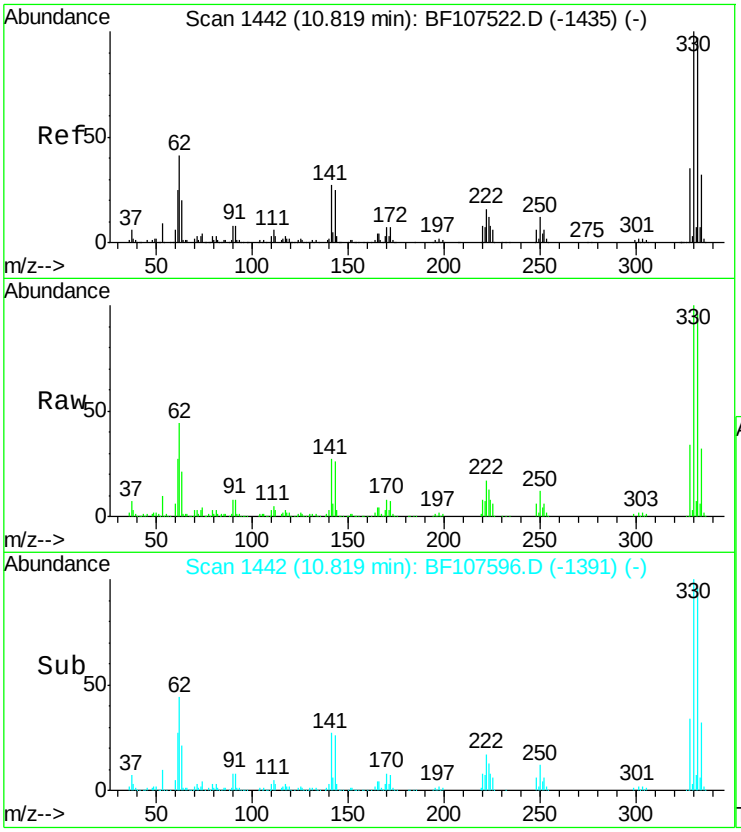


#40
Hexachlorocyclopentadiene
Concen: 6.302 ng
RT: 9.12 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:237 Resp: 36923

Ion	Ratio	Lower	Upper
237	100		
235	59.4	44.8	84.8
272	14.6	0.0	33.3



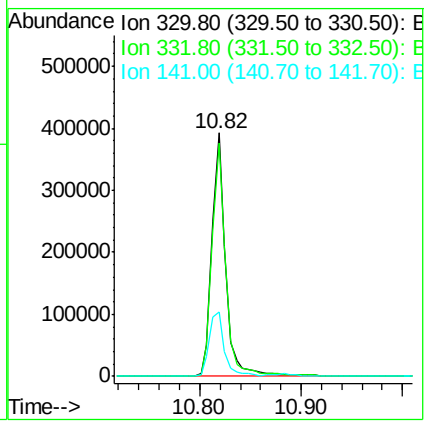


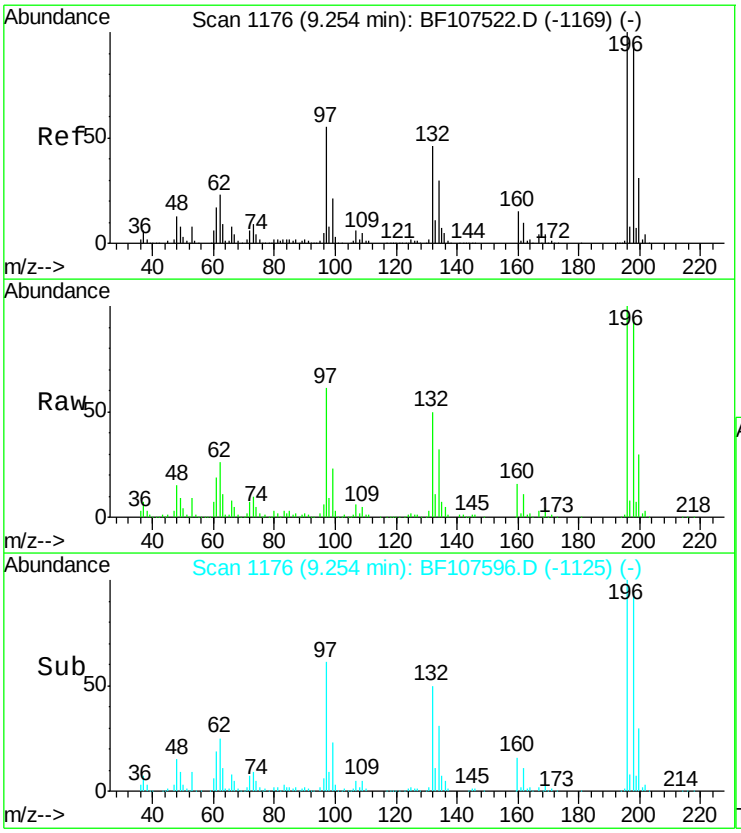
#41
2,4,6-Tribromophenol
Concen: 95.190 ng
RT: 10.82 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:330 Resp: 374073

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	29.5	29.9	44.9#

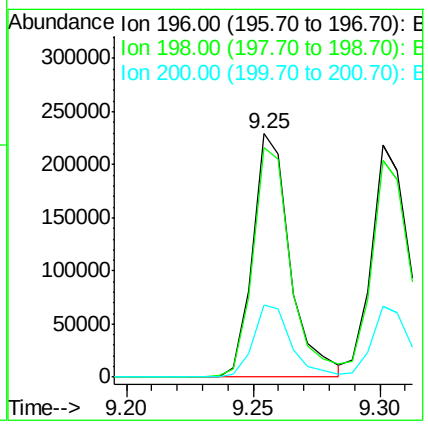


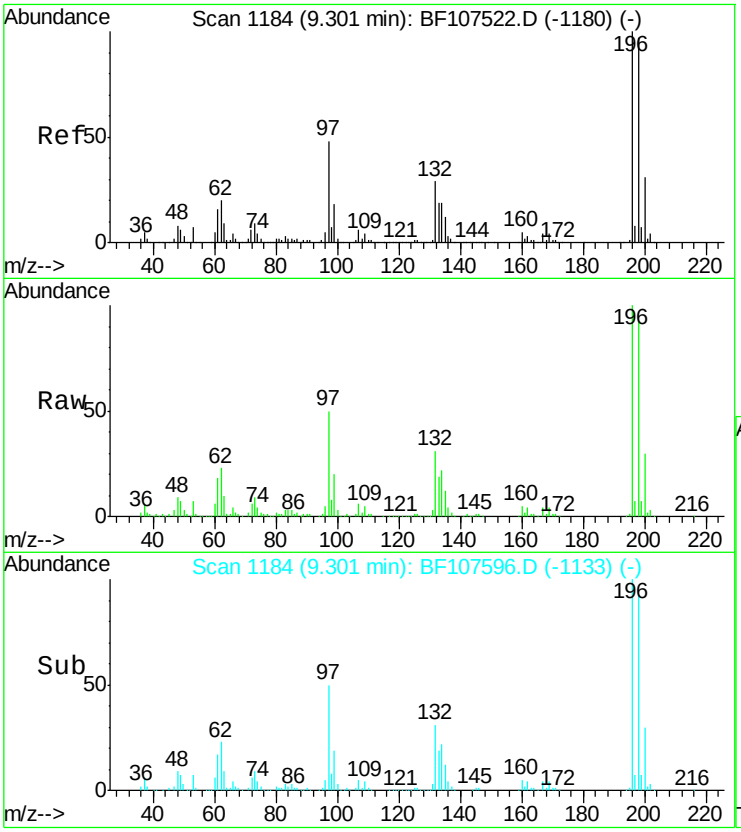


#42
2,4,6-Trichlorophenol
Concen: 32.054 ng
RT: 9.25 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:196 Resp: 236491

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.7	113.5
200	29.7	24.5	36.7



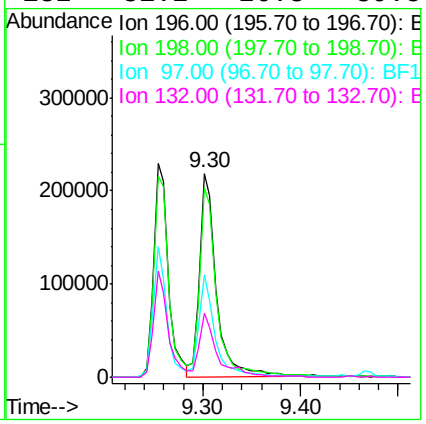


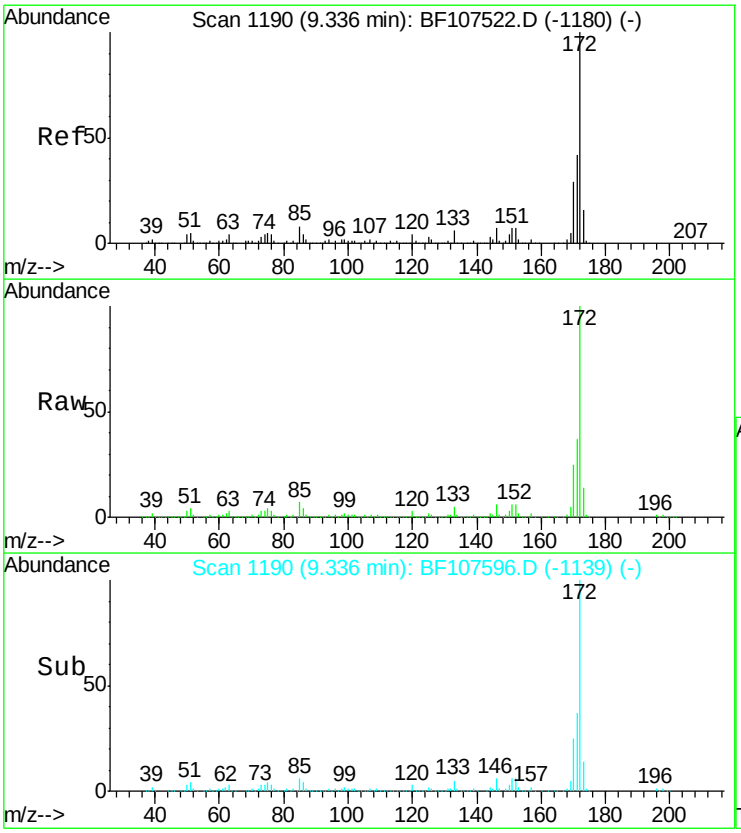
#43
2,4,5-Trichlorophenol
Concen: 33.871 ng
RT: 9.30 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:196 Resp: 261175

Ion	Ratio	Lower	Upper
196	100		
198	93.1	74.6	112.0
97	50.0	42.9	64.3
132	31.2	26.3	39.5

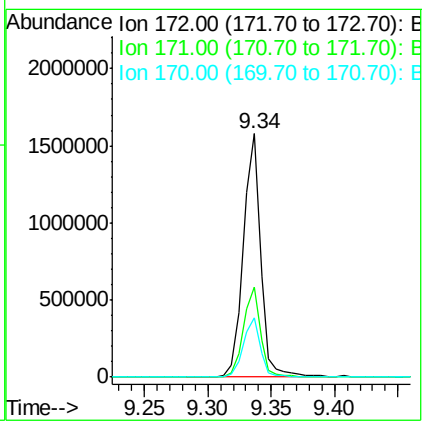


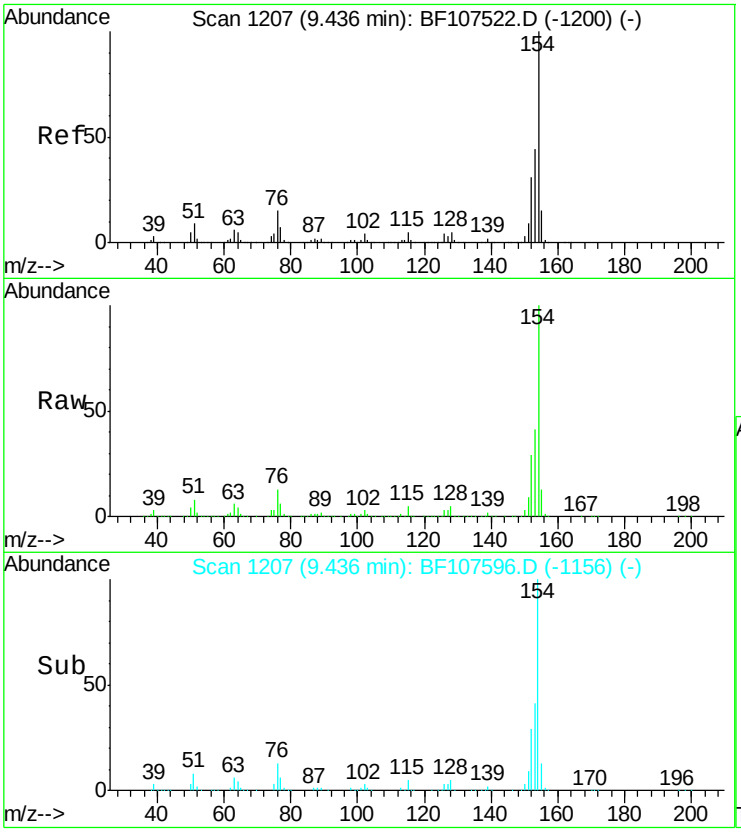


#44
2-Fluorobiphenyl
Concen: 70.314 ng
RT: 9.34 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:172 Resp: 1489010

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.6	19.6	29.4



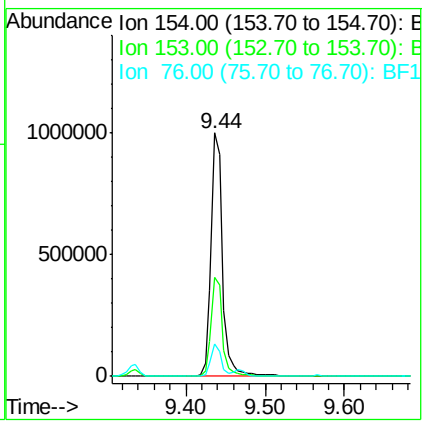


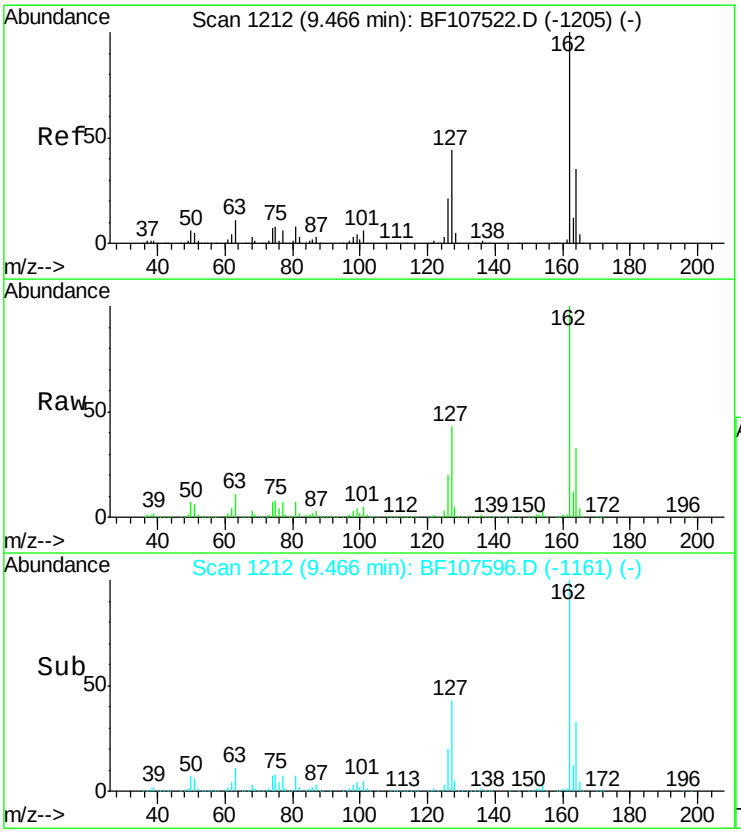
#45
1,1'-Biphenyl
Concen: 33.435 ng
RT: 9.44 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:154 Resp: 1006525

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	13.2	0.0	34.0

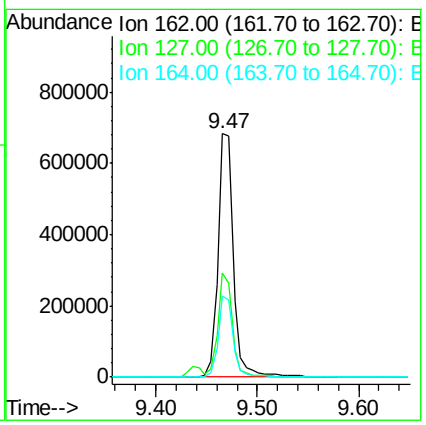


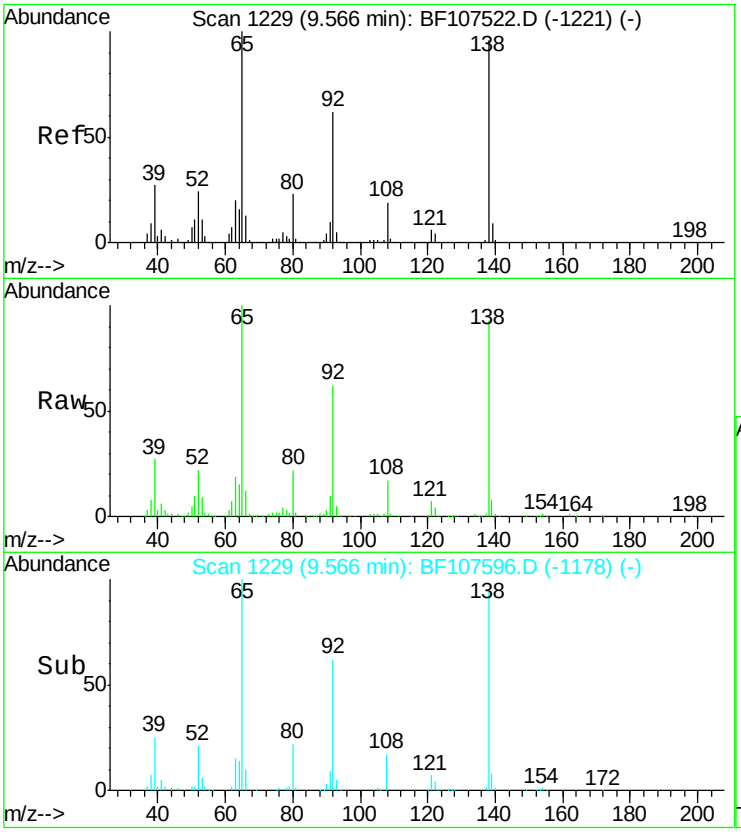


#46
2-Chloronaphthalene
Concen: 31.384 ng
RT: 9.47 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:162 Resp: 722169

Ion	Ratio	Lower	Upper
162	100		
127	42.9	33.9	50.9
164	33.3	26.5	39.7



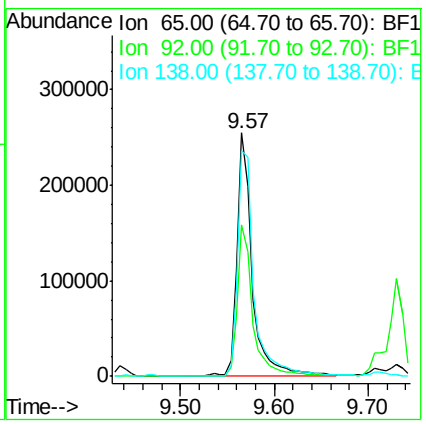


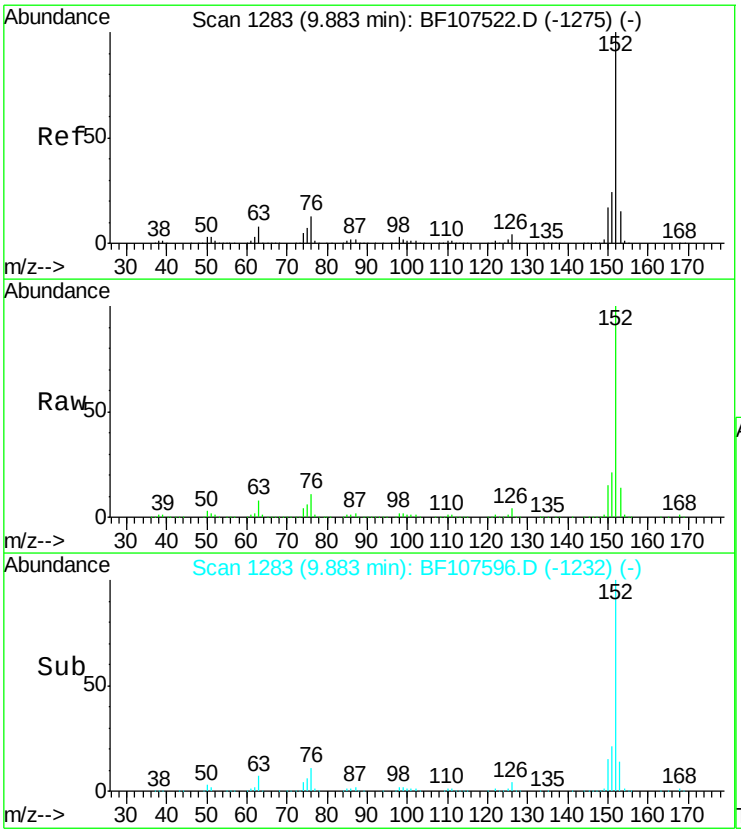
#47
2-Nitroaniline
Concen: 42.641 ng
RT: 9.57 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion: 65 Resp: 286048

Ion	Ratio	Lower	Upper
65	100		
92	62.1	55.8	83.6
138	92.8	91.2	136.8

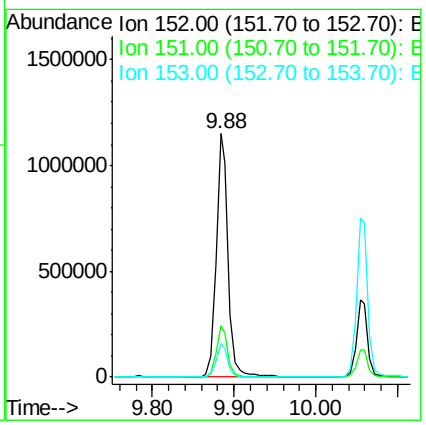


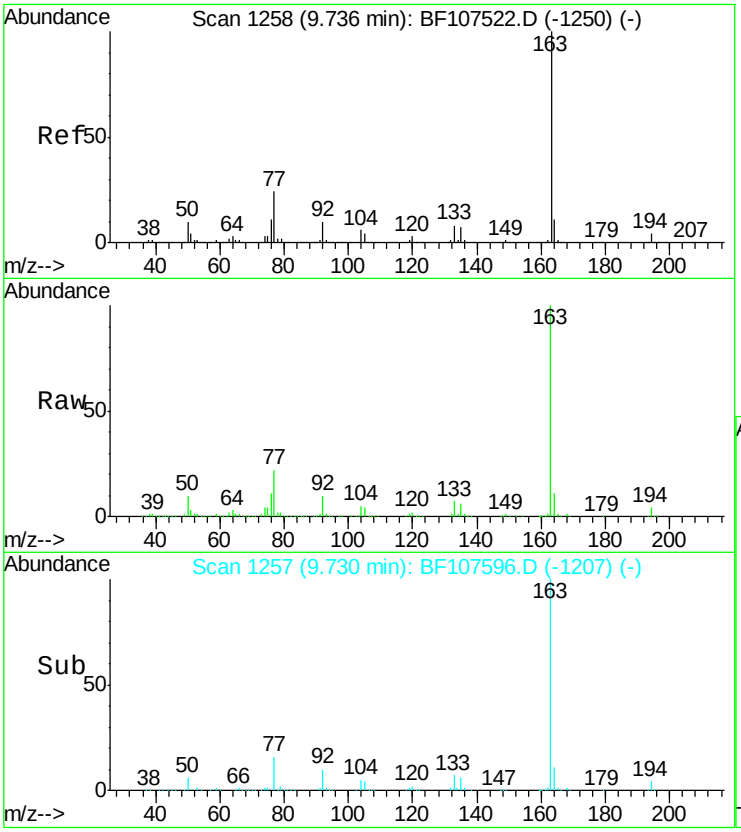


#48
Acenaphthylene
Concen: 33.617 ng
RT: 9.88 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:152 Resp: 1162026

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.3	24.5
153	14.0	10.7	16.1



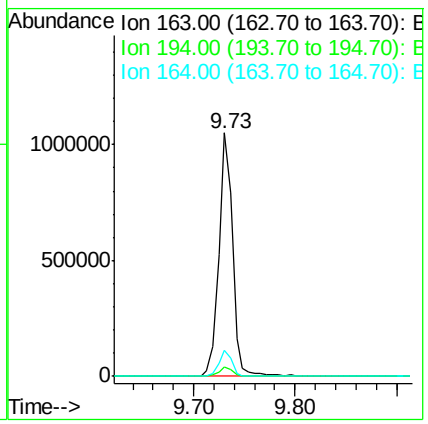


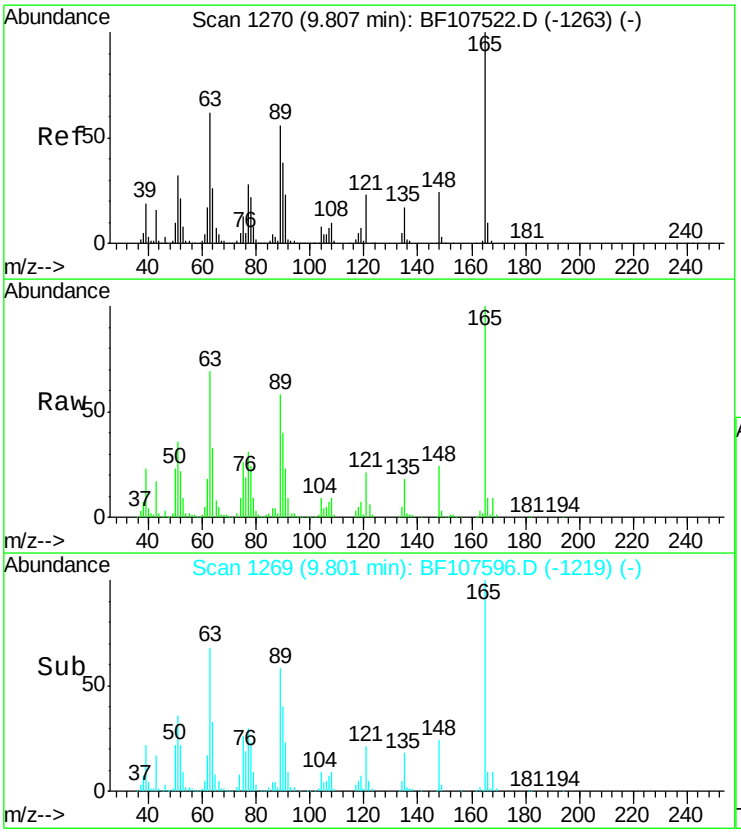
#49
Dimethylphthalate
Concen: 38.236 ng
RT: 9.73 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:163 Resp: 995844

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.8	8.2	12.2

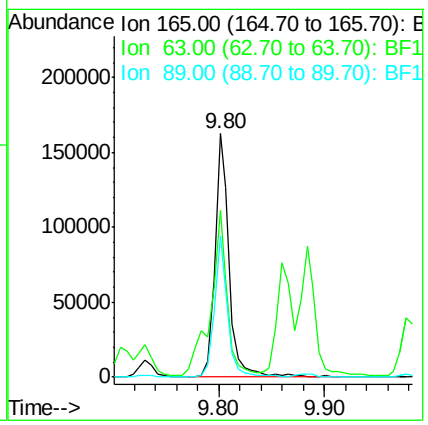


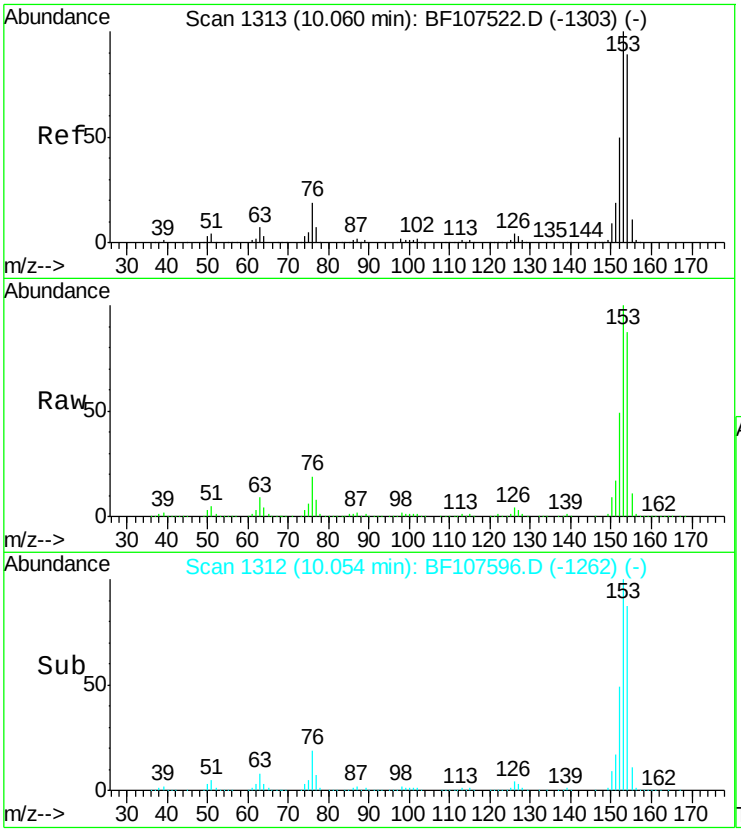


#50
2,6-Dinitrotoluene
Concen: 30.211 ng
RT: 9.80 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:165 Resp: 156222

Ion	Ratio	Lower	Upper
165	100		
63	68.7	44.7	67.1#
89	58.2	44.0	66.0



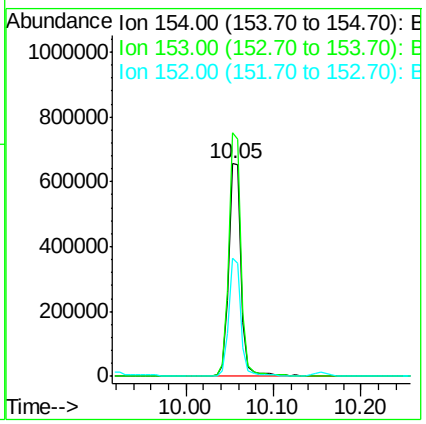


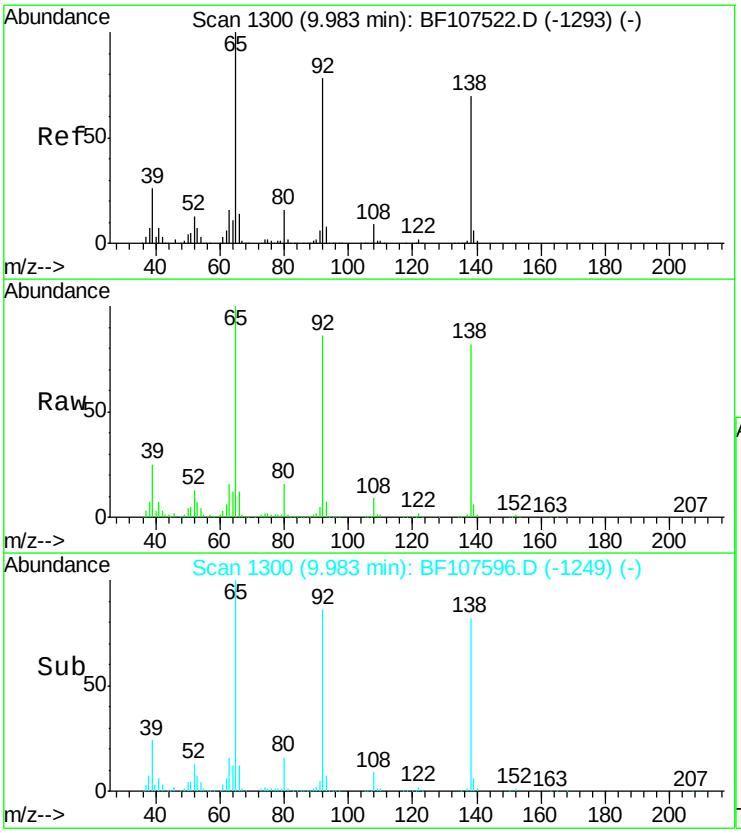
#51
Acenaphthene
Concen: 30.358 ng
RT: 10.05 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:154 Resp: 657476

Ion	Ratio	Lower	Upper
154	100		
153	114.5	91.2	136.8
152	55.6	43.8	65.8

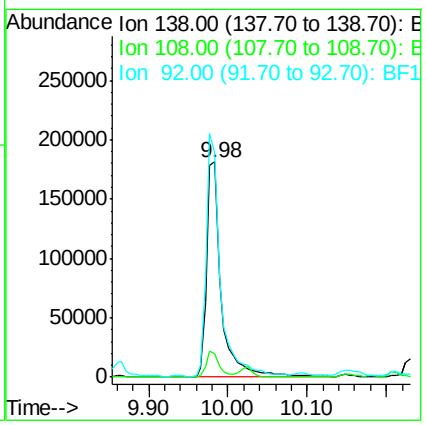


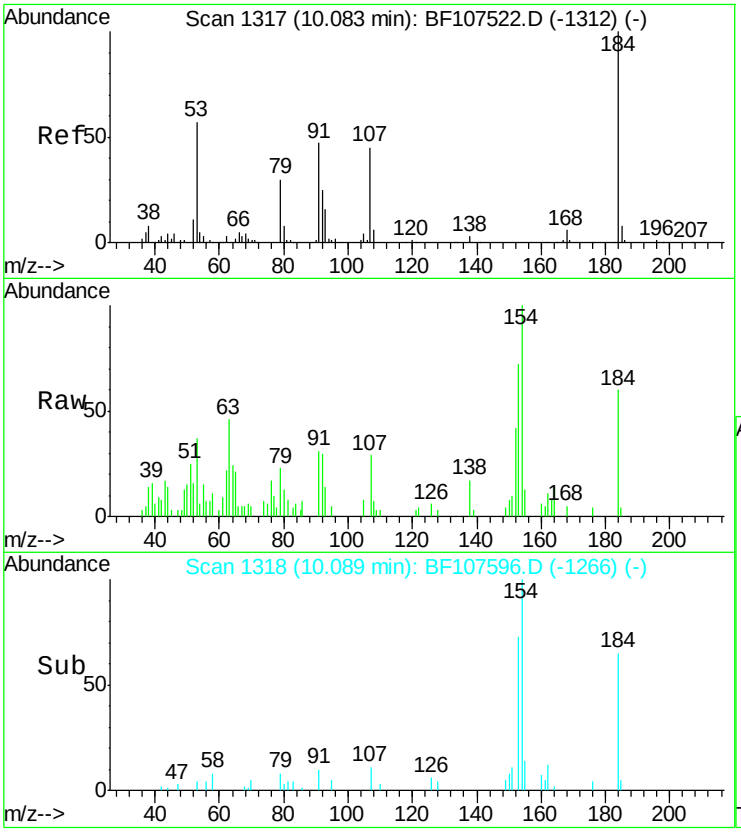


#52
3-Nitroaniline
Concen: 37.333 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:138 Resp: 234852

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	104.5	89.4	134.2



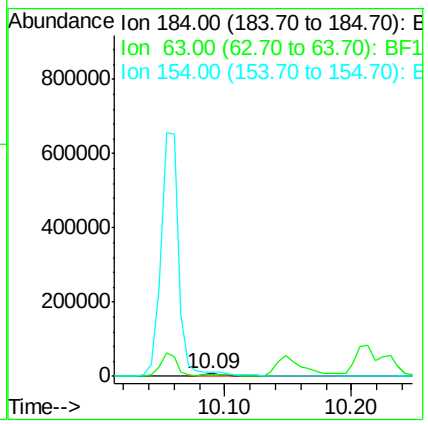


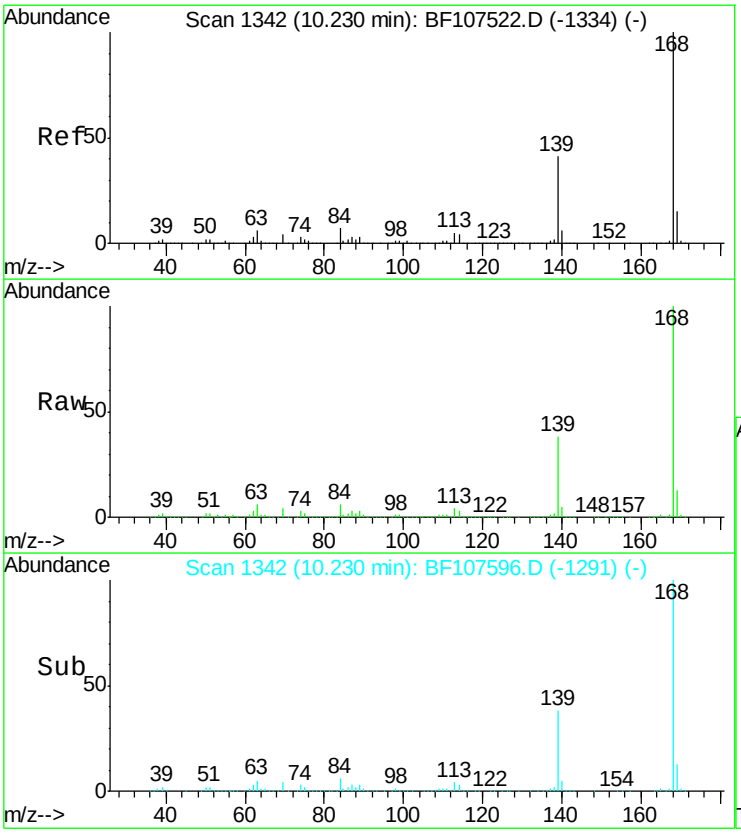
#53
2,4-Dinitrophenol
Concen: 14.759 ng
RT: 10.09 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:184 Resp: 11926

Ion	Ratio	Lower	Upper
184	100		
63	76.1	54.2	81.2
154	166.2	184.0	276.0#

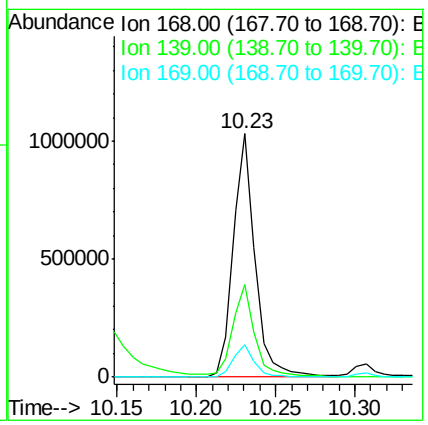


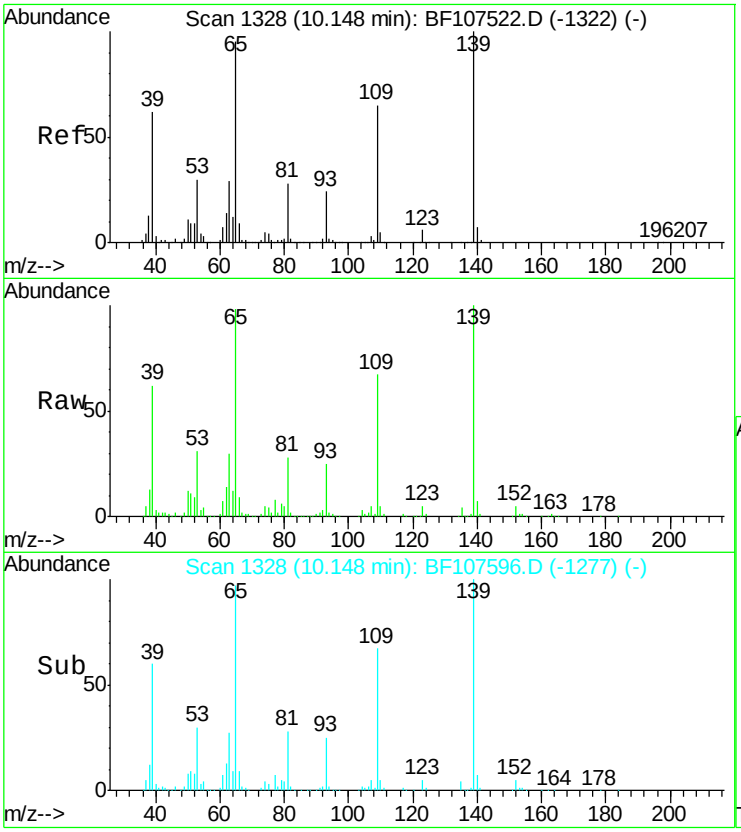


#54
Dibenzofuran
Concen: 30.858 ng
RT: 10.23 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:168 Resp: 983904

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1
169	13.3	10.9	16.3



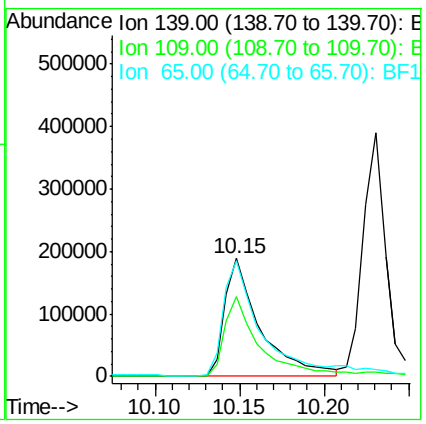


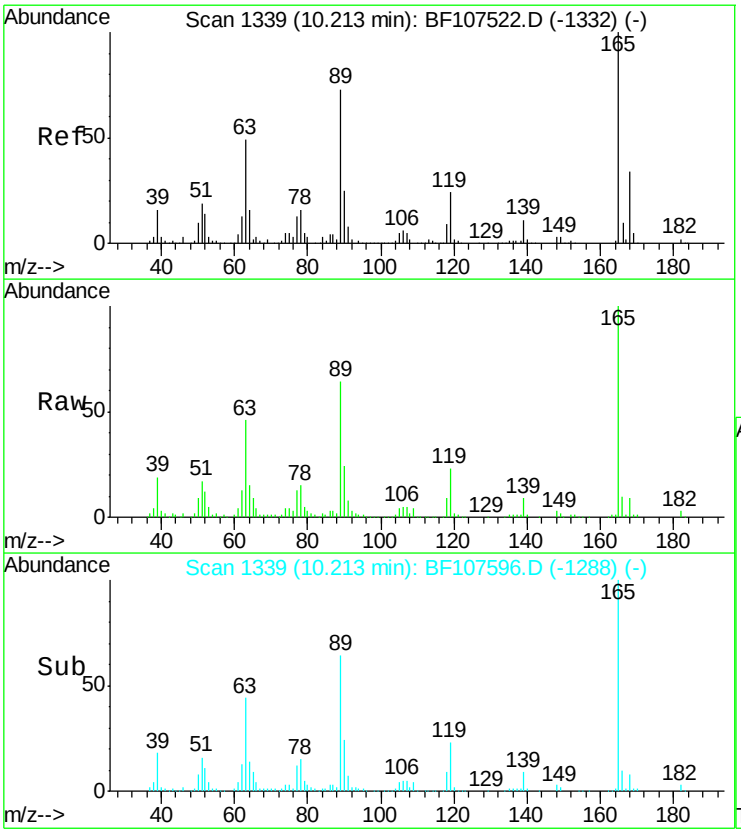
#55
4-Nitrophenol
Concen: 58.693 ng
RT: 10.15 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:139 Resp: 276442

Ion	Ratio	Lower	Upper
139	100		
109	67.1	48.4	88.4
65	98.1	72.6	112.6

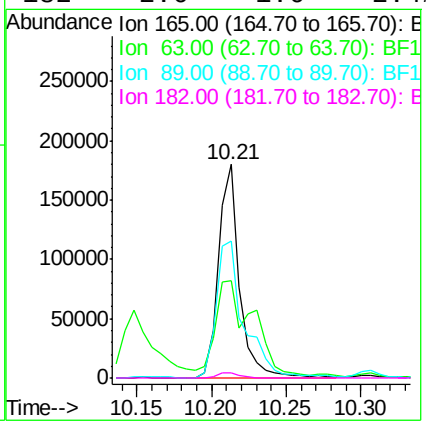


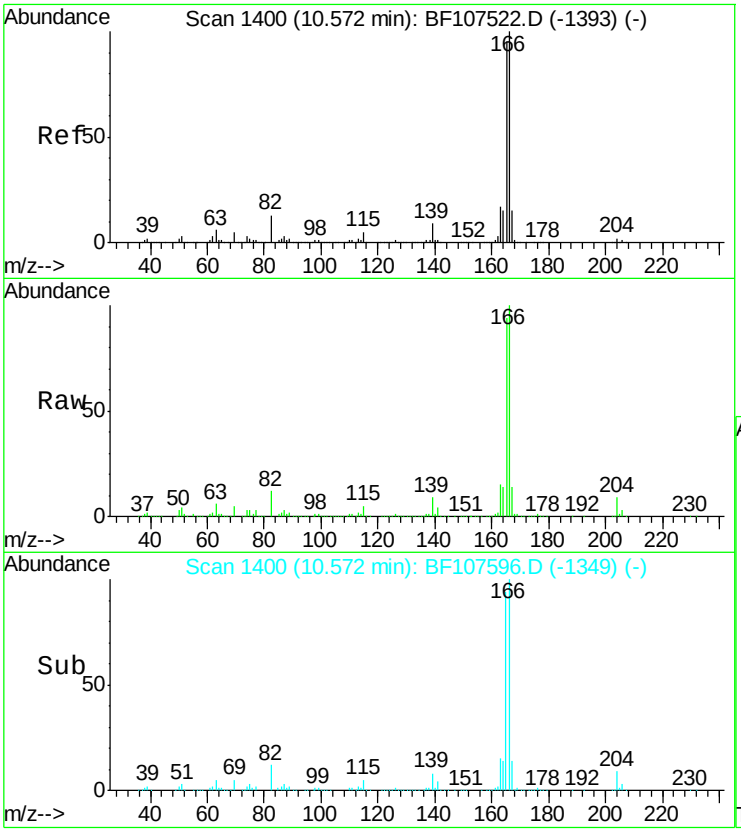


#56
2,4-Dinitrotoluene
Concen: 28.944 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:165 Resp: 180665

Ion	Ratio	Lower	Upper
165	100		
63	45.8	36.4	54.6
89	64.3	57.8	86.6
182	2.6	1.6	2.4#



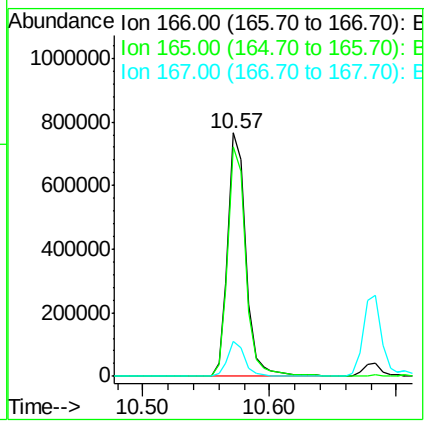


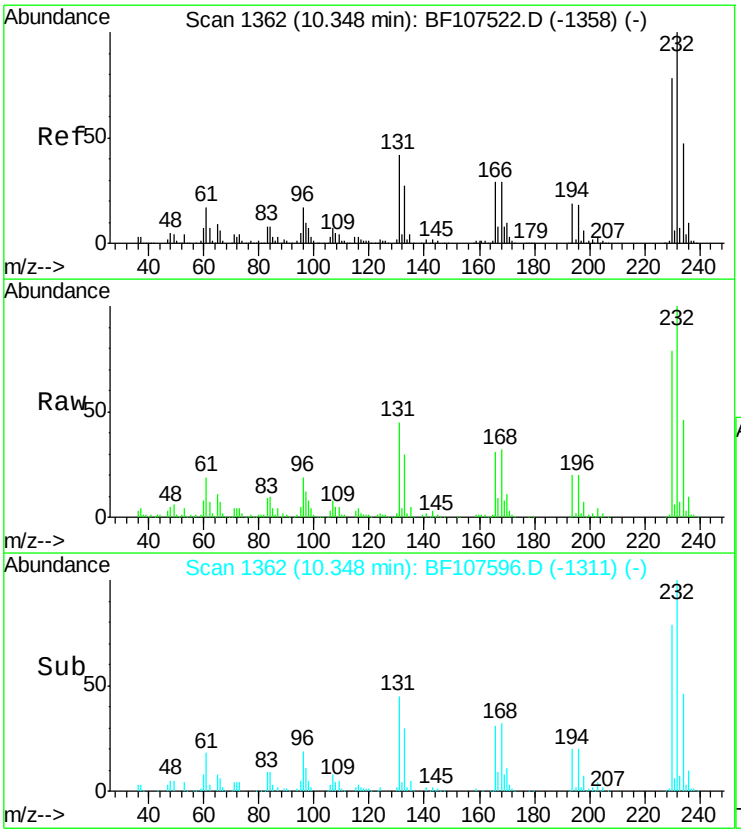
#57
Fluorene
Concen: 33.549 ng
RT: 10.57 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:166 Resp: 763133

Ion	Ratio	Lower	Upper
166	100		
165	94.4	79.8	119.8
167	14.2	10.6	16.0

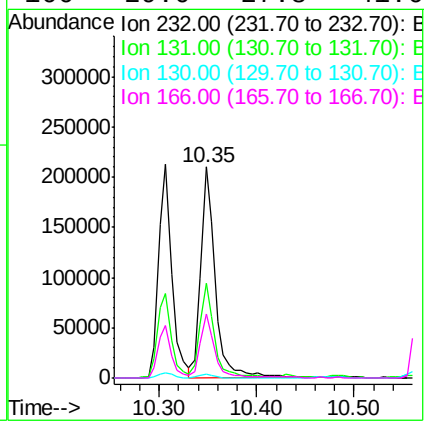


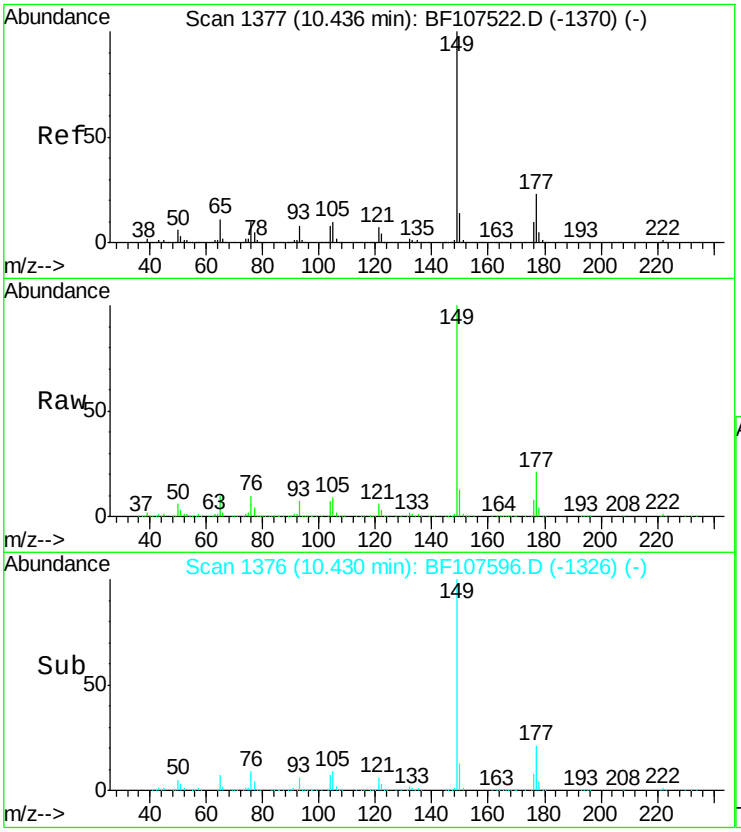


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.573 ng
RT: 10.35 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:232 Resp: 215457

Ion	Ratio	Lower	Upper
232	100		
131	42.5	43.8	65.8#
130	1.9	2.1	3.1#
166	29.0	27.8	41.6



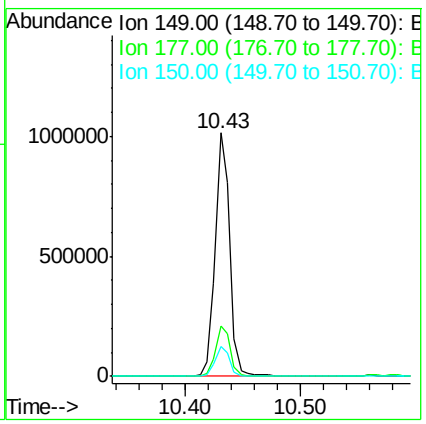


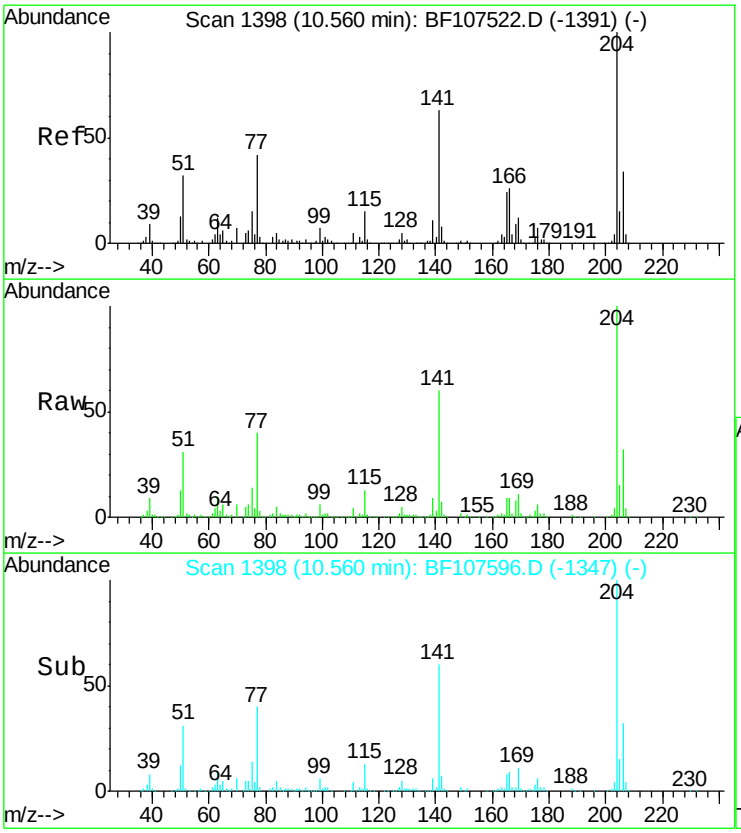
#59
Diethylphthalate
Concen: 32.421 ng
RT: 10.43 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:149 Resp: 881874

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.5	10.1	15.1

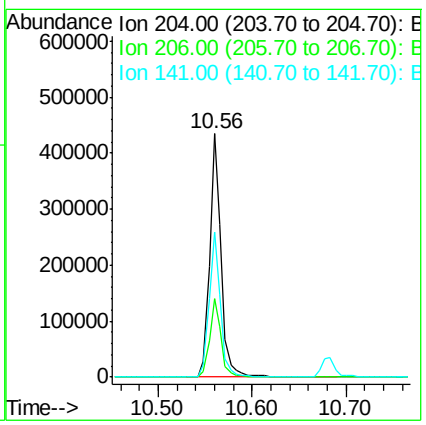


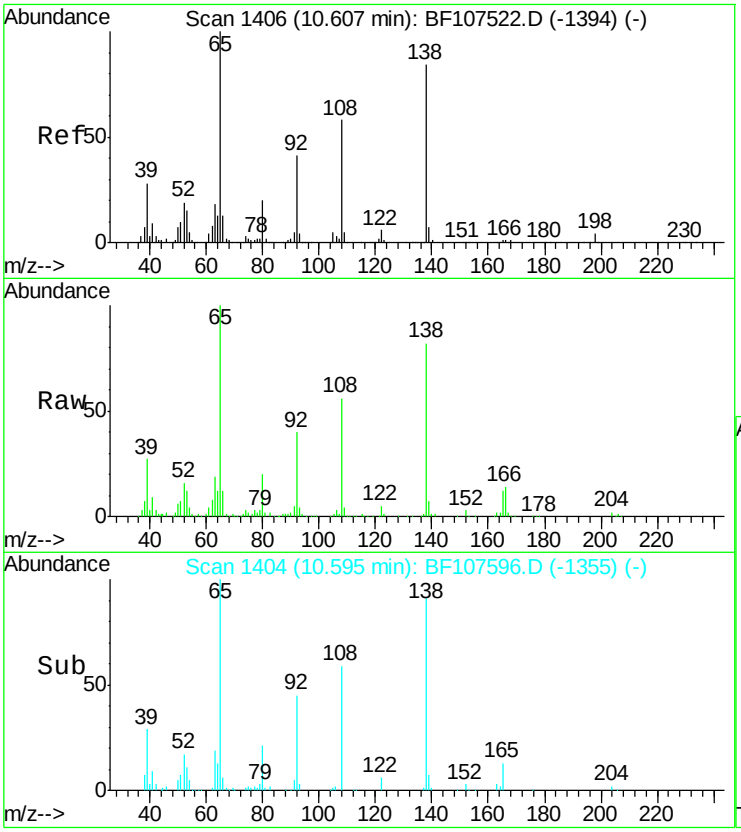


#60
4-Chlorophenyl-phenylether
Concen: 29.157 ng
RT: 10.56 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:204 Resp: 374947

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	59.8	54.6	81.8



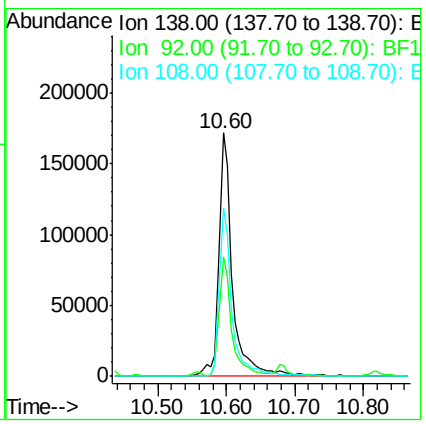


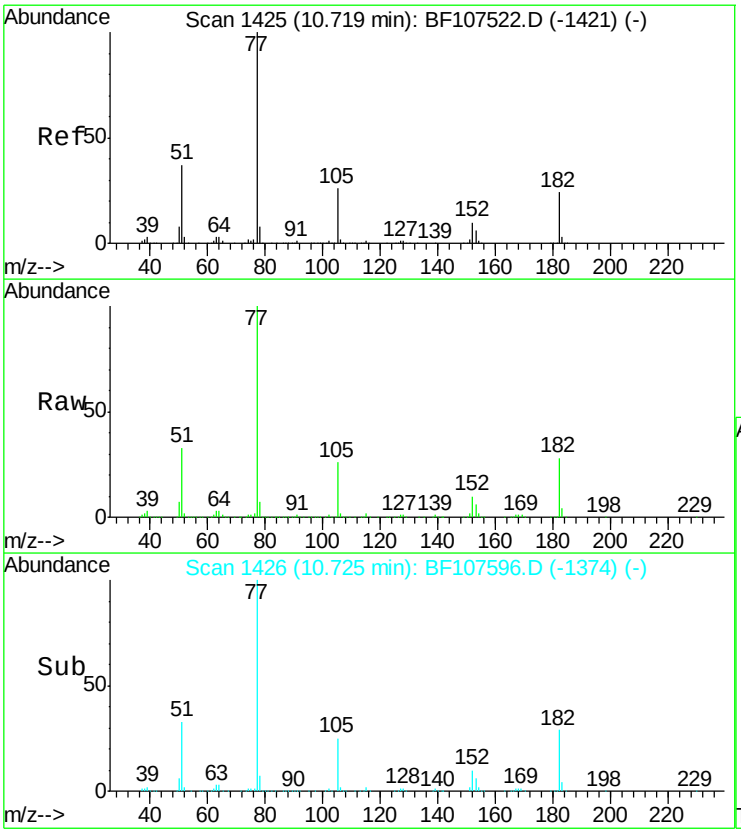
#61
4-Nitroaniline
Concen: 44.041 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:138 Resp: 232768

Ion	Ratio	Lower	Upper
138	100		
92	49.1	30.2	70.2
108	69.0	52.5	92.5

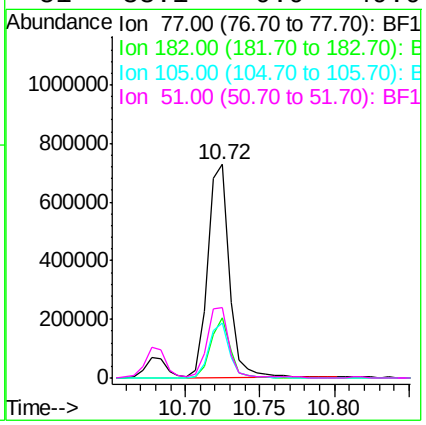


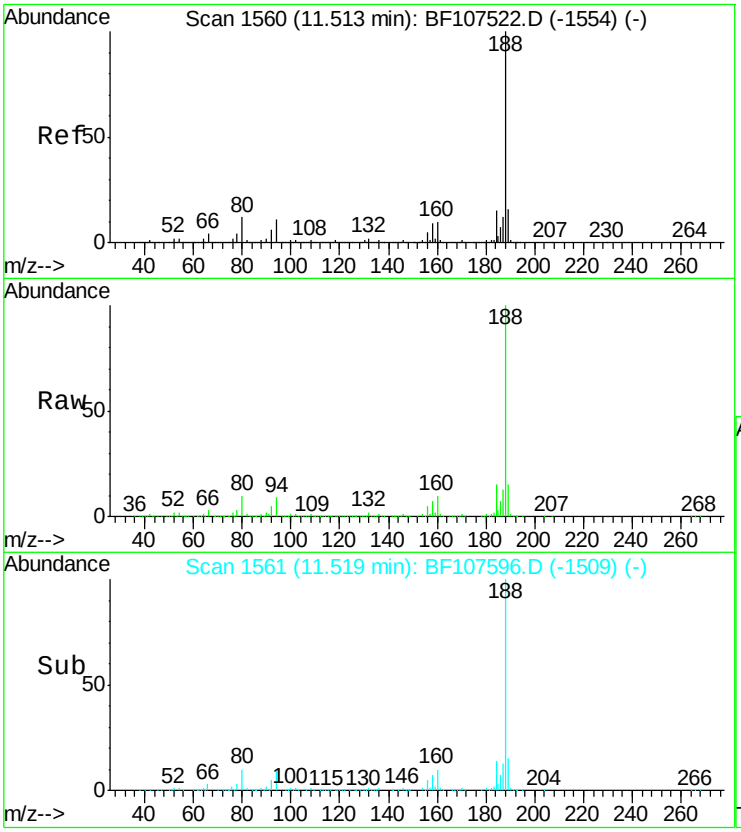


#62
Azobenzene
Concen: 28.212 ng
RT: 10.72 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion: 77 Resp: 719590

Ion	Ratio	Lower	Upper
77	100		
182	28.4	1.7	41.7
105	25.9	3.0	43.0
51	33.1	9.9	49.9



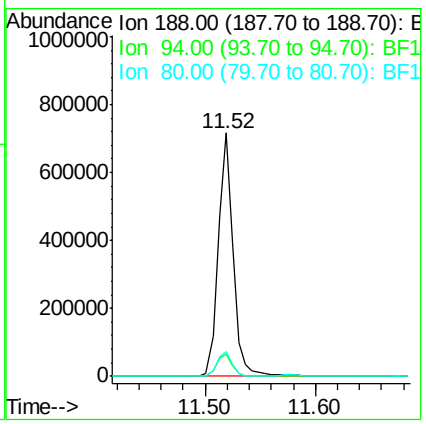


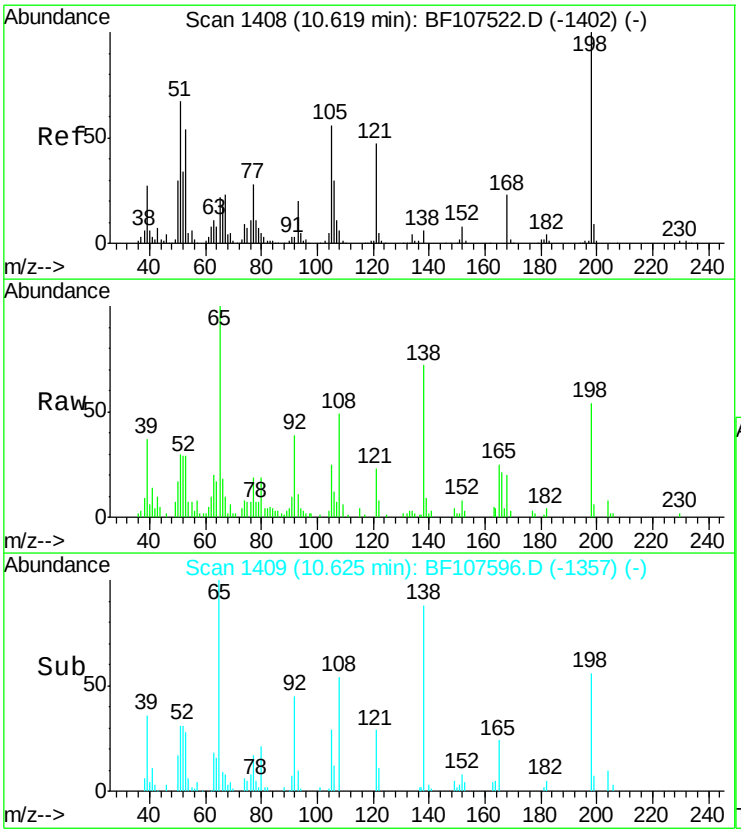
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.52 min Scan# 1561
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:188 Resp: 677056

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.5	12.7
80	10.0	9.2	13.8

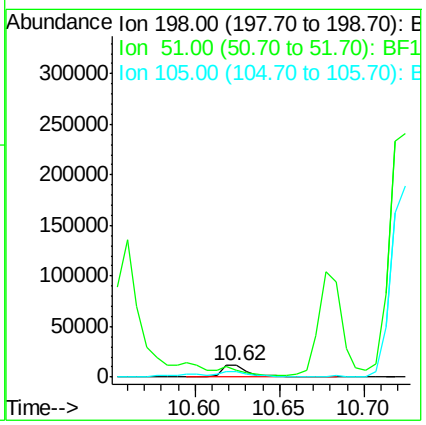


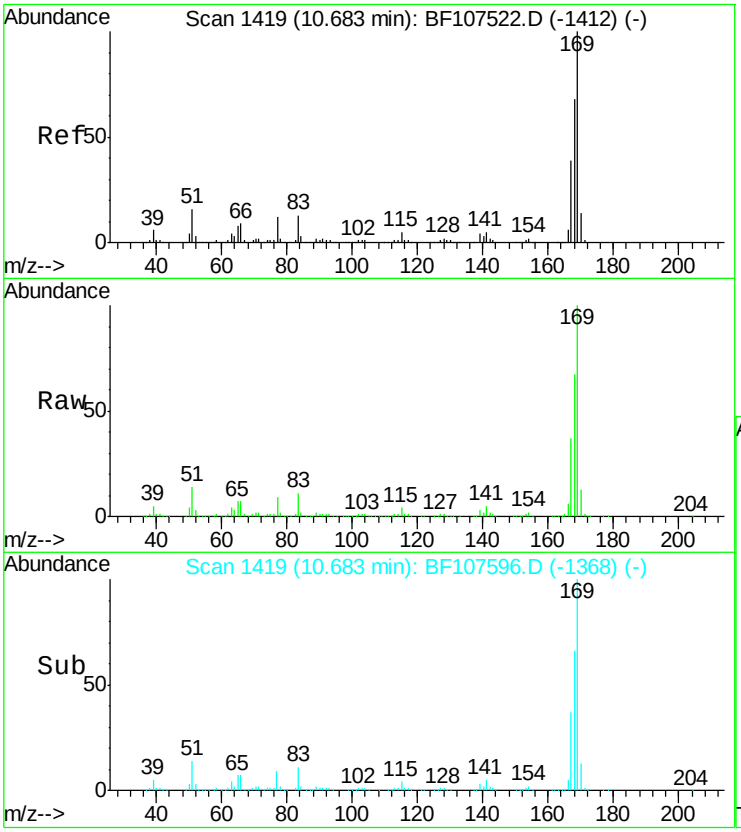


#64
4,6-Dinitro-2-methylphenol
Concen: 11.976 ng
RT: 10.62 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:198 Resp: 13150

Ion	Ratio	Lower	Upper
198	100		
51	54.9	37.7	77.7
105	46.5	36.3	76.3



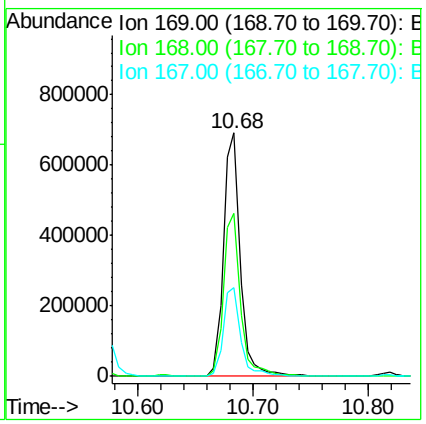


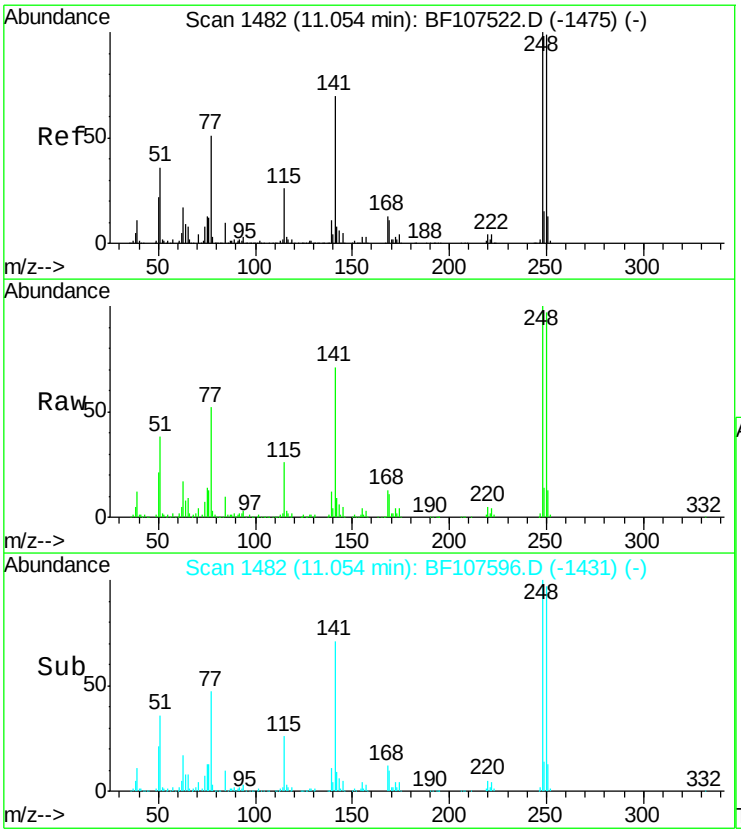
#65
n-Nitrosodiphenylamine
Concen: 30.474 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:169 Resp: 700735

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	36.7	29.8	44.6

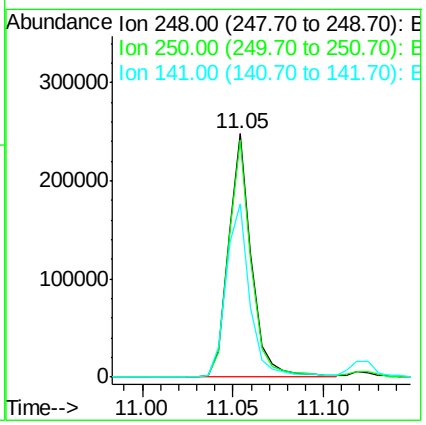


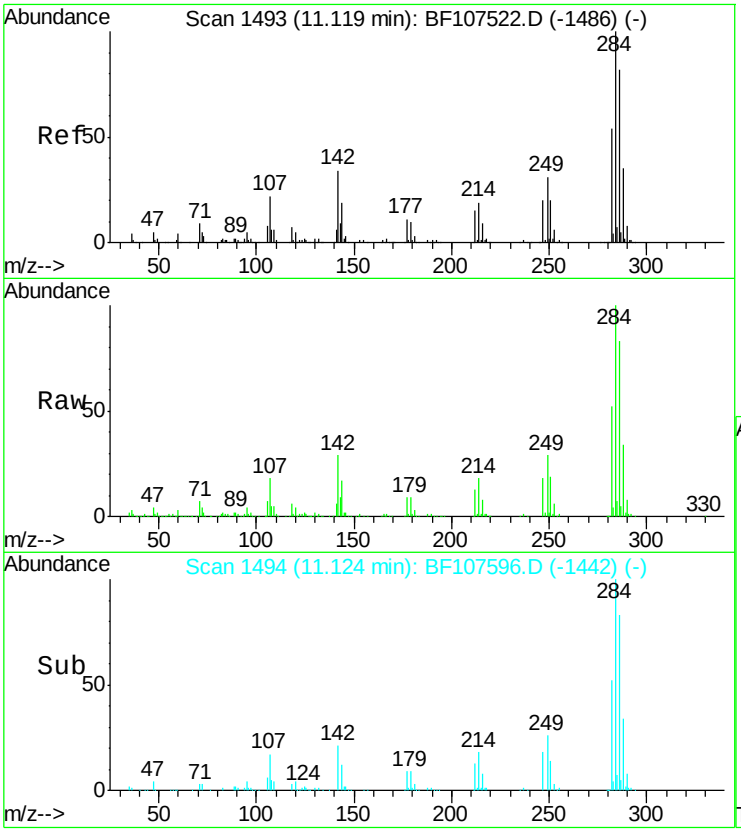


#66
4-Bromophenyl-phenylether
Concen: 27.496 ng
RT: 11.05 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:248 Resp: 219142

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	71.2	74.4	111.6#



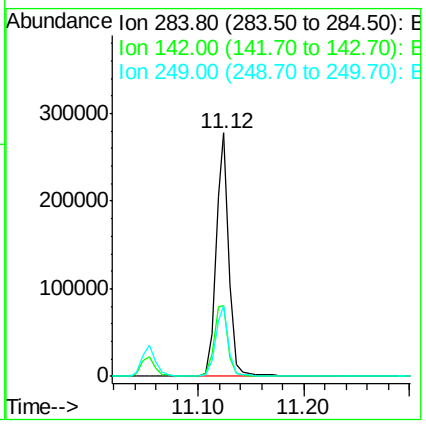


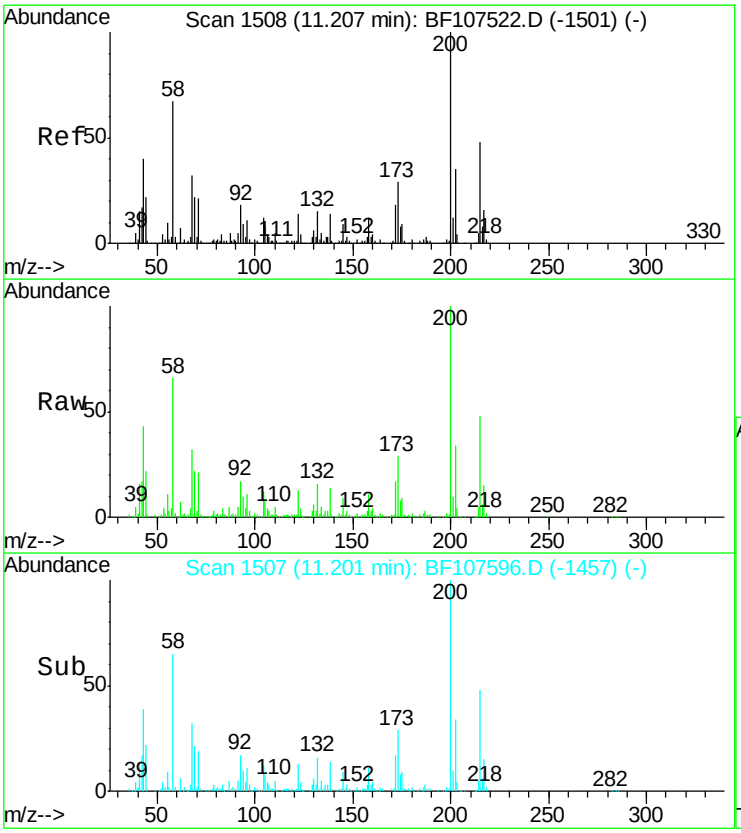
#67
Hexachlorobenzene
Concen: 27.156 ng
RT: 11.12 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:284 Resp: 238144

Ion	Ratio	Lower	Upper
284	100		
142	29.1	34.6	52.0#
249	28.9	24.8	37.2

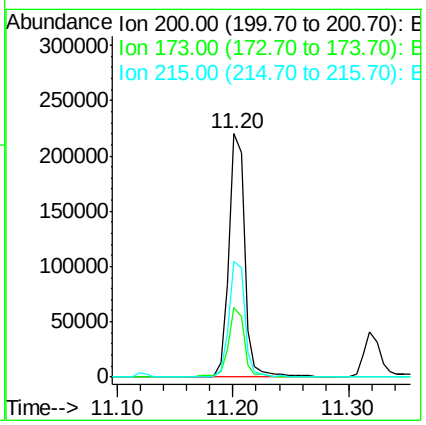


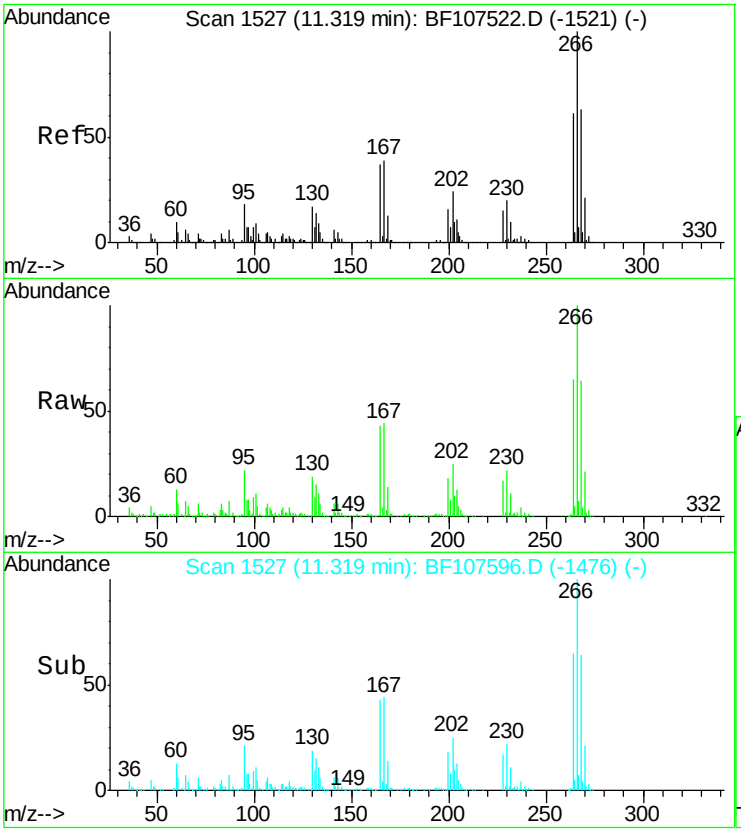


#68
Atrazine
Concen: 29.941 ng
RT: 11.20 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:200 Resp: 210208

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	47.6	25.1	65.1



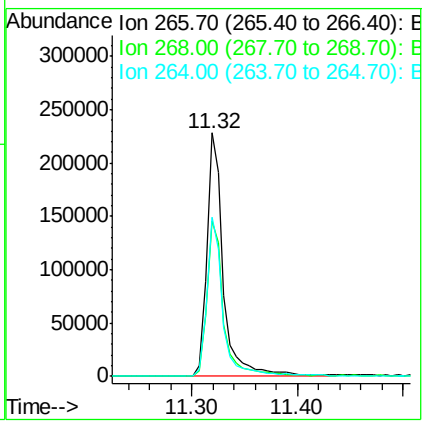


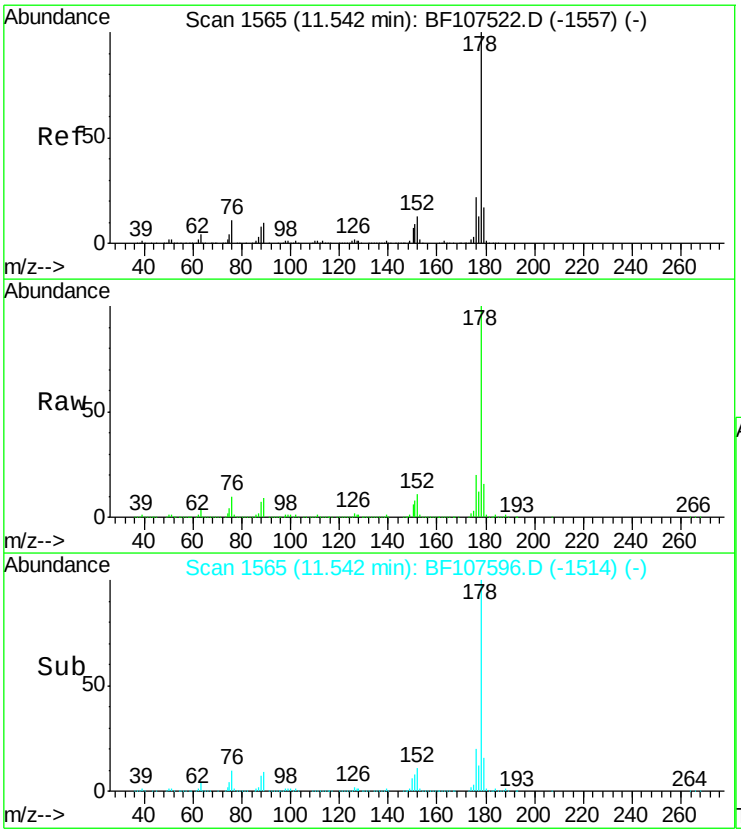
#69
Pentachlorophenol
Concen: 45.799 ng
RT: 11.32 min Scan# 1527
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:266 Resp: 250868

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	65.3	49.5	74.3

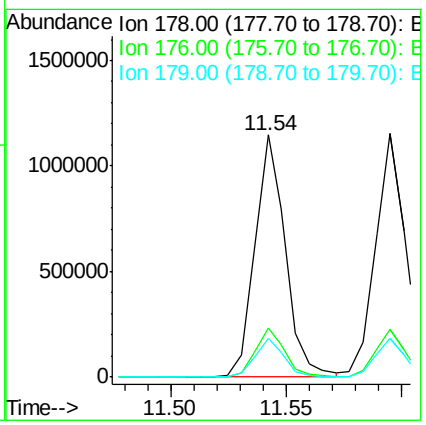


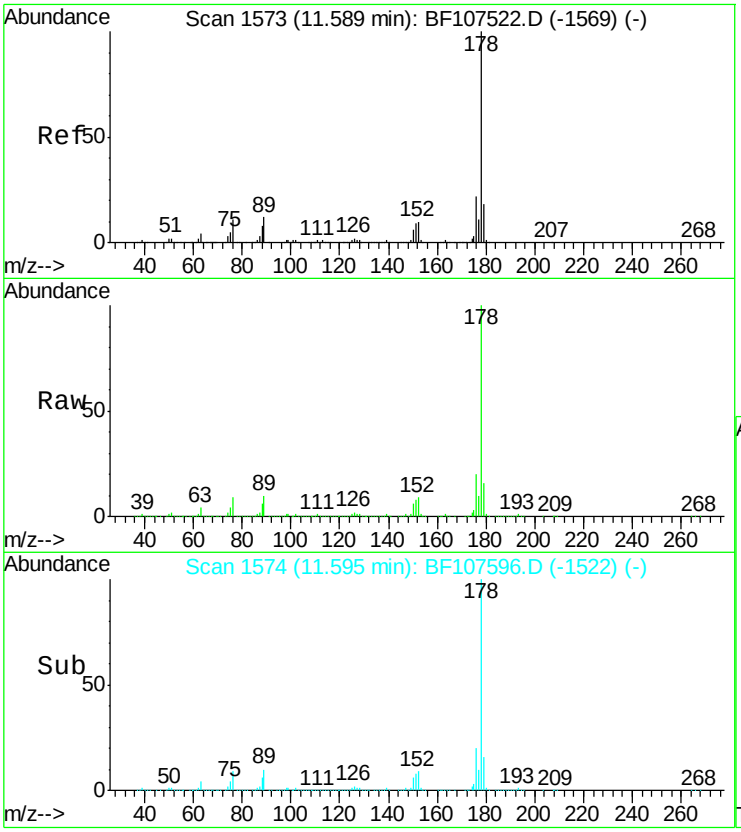


#70
Phenanthrene
Concen: 31.810 ng
RT: 11.54 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:178 Resp: 1049522

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	16.1	13.0	19.6



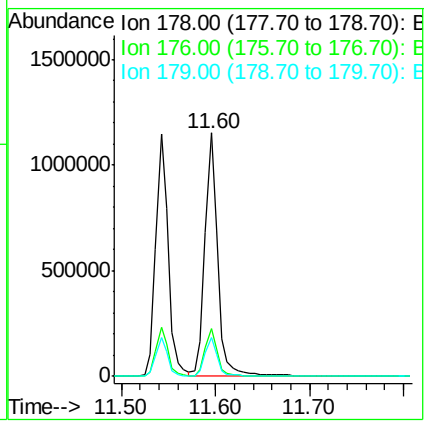


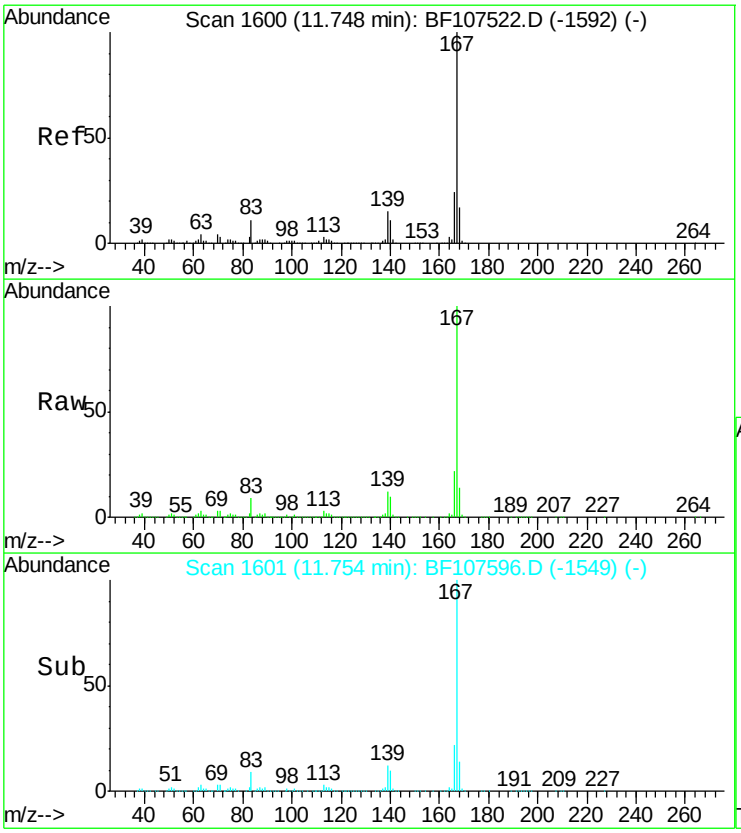
#71
Anthracene
Concen: 33.032 ng
RT: 11.60 min Scan# 1574
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:178 Resp: 1097305

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.1	12.6	19.0

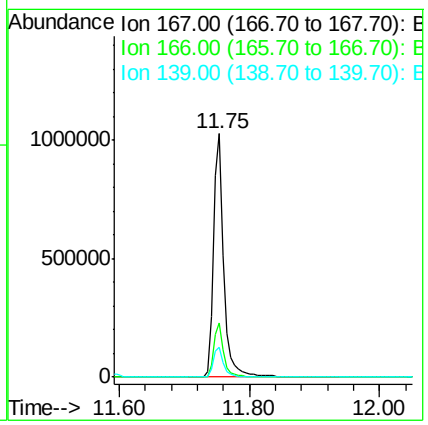


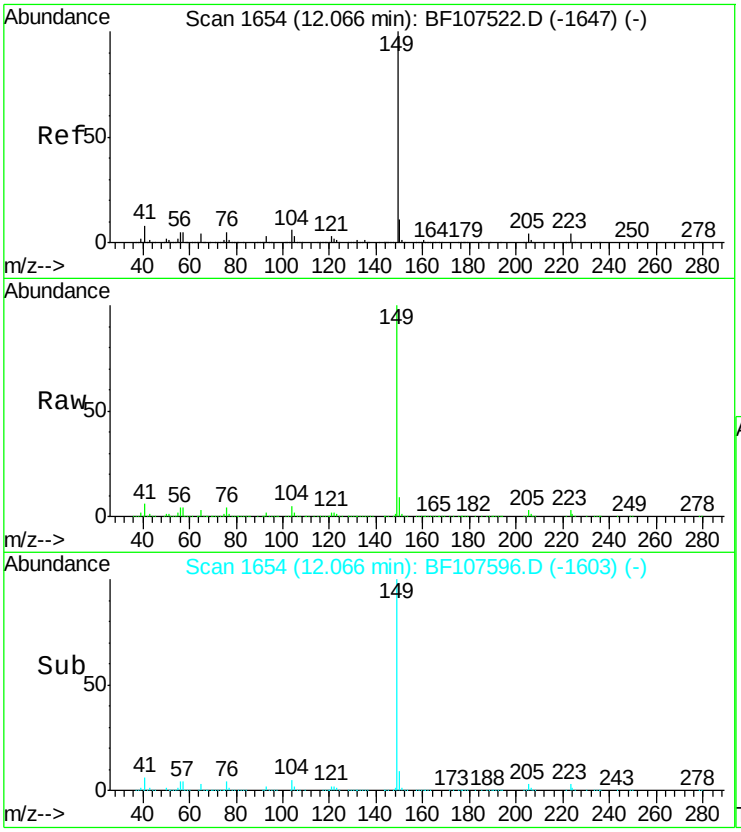


#72
Carbazole
Concen: 32.265 ng
RT: 11.75 min Scan# 1601
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:167 Resp: 1114568

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.4	10.9	16.3



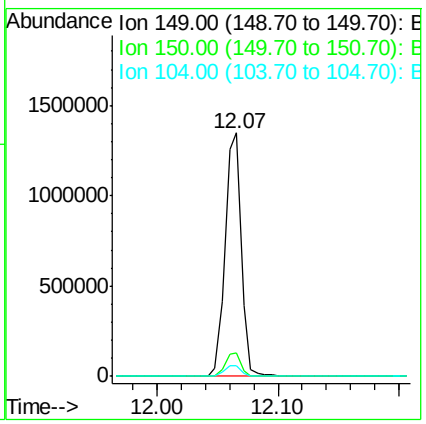


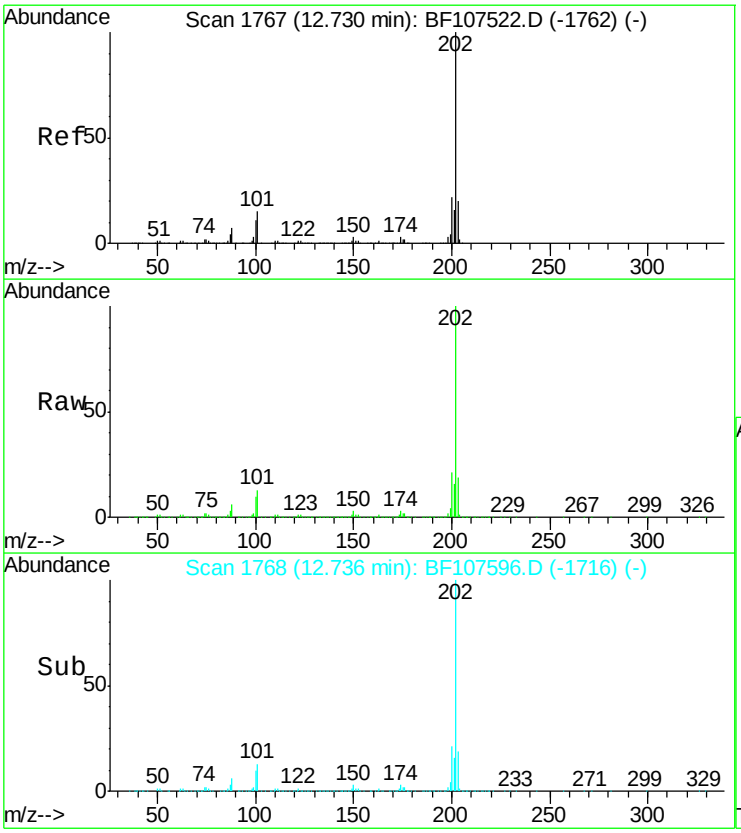
#73
Di-n-butylphthalate
Concen: 32.413 ng
RT: 12.07 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:149 Resp: 1252630

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.6	3.8	5.8

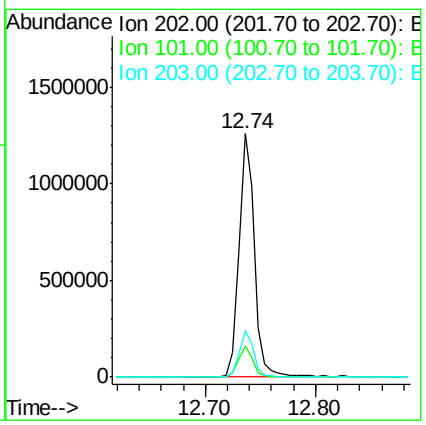


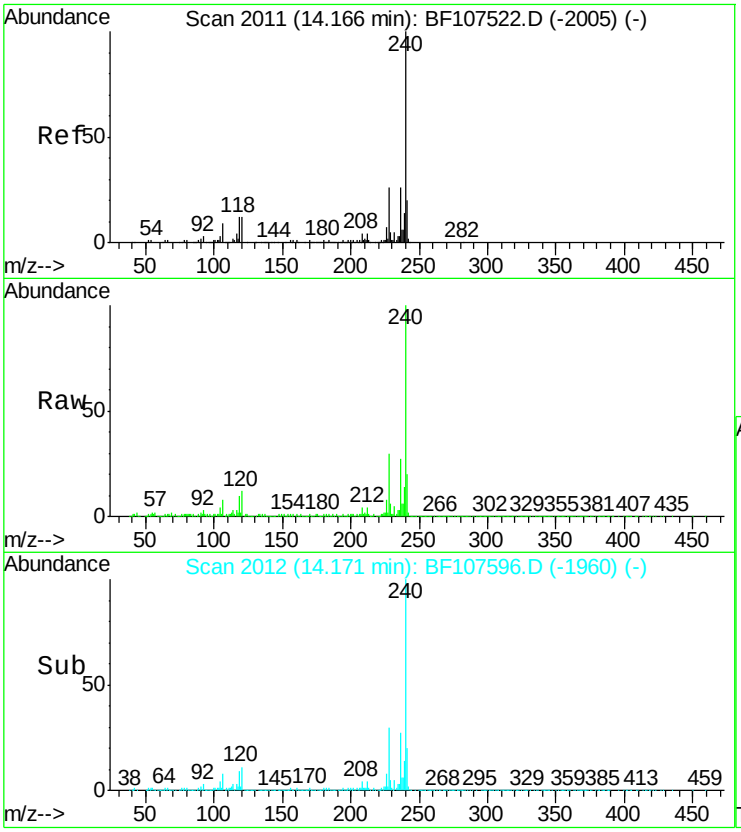


#74
Fluoranthene
Concen: 34.774 ng
RT: 12.74 min Scan# 1768
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:202 Resp: 1231153

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	18.9	0.0	38.1



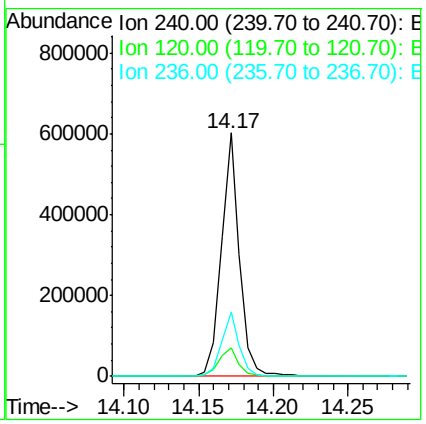


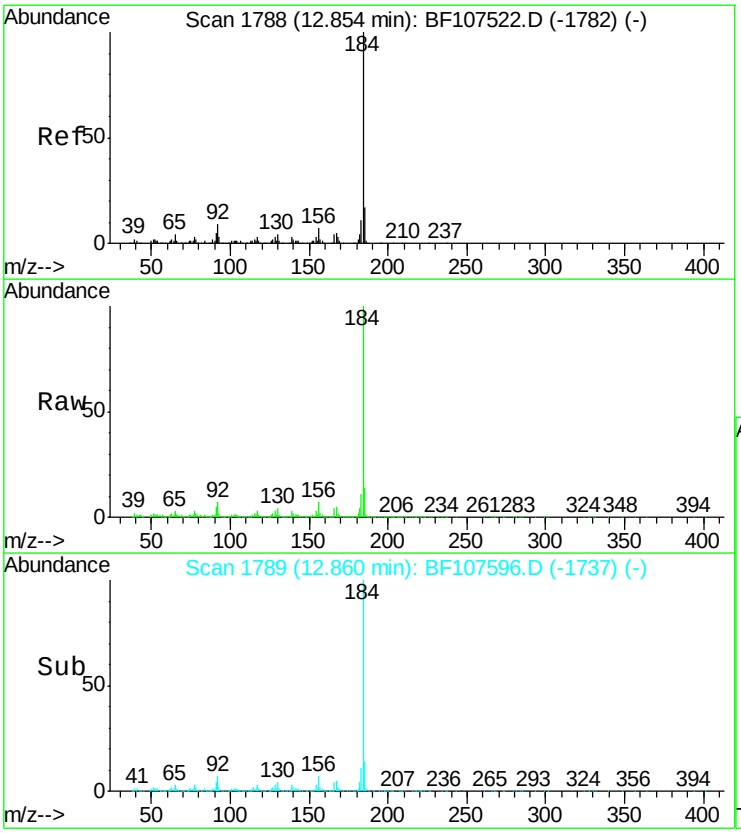
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.17 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:240 Resp: 513793

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.5	14.3
236	26.7	20.7	31.1

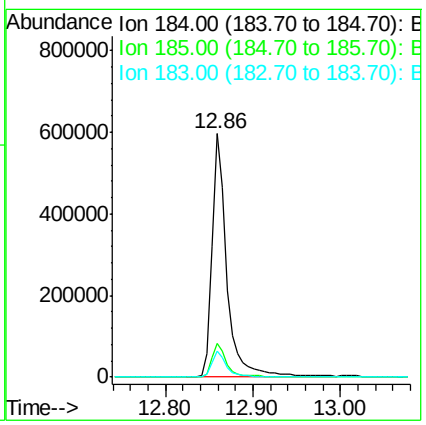


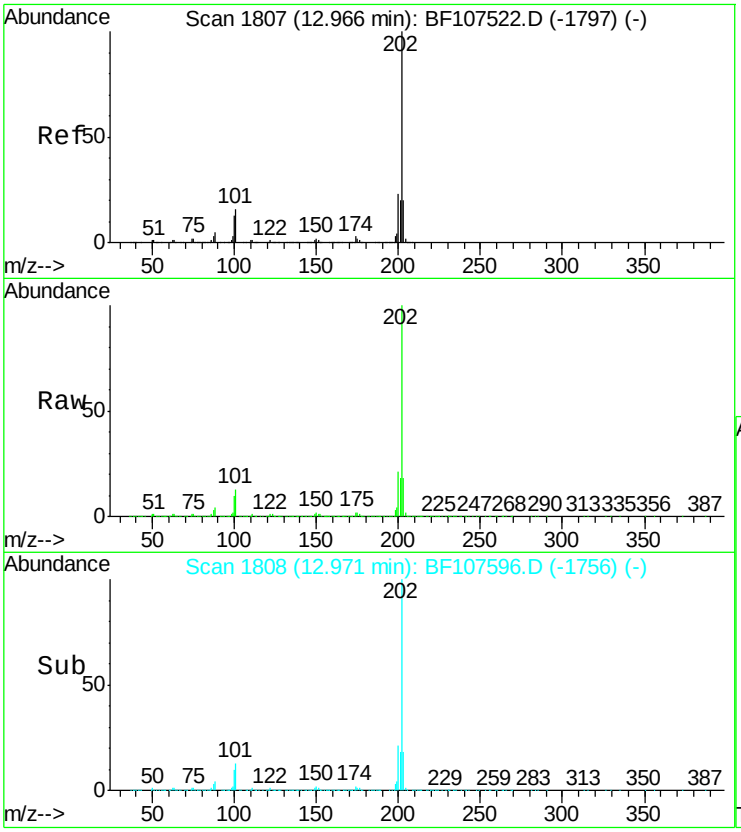


#76
Benzidine
Concen: 47.860 ng
RT: 12.86 min Scan# 1789
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:184 Resp: 708148

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	18.8
183	10.7	9.3	13.9



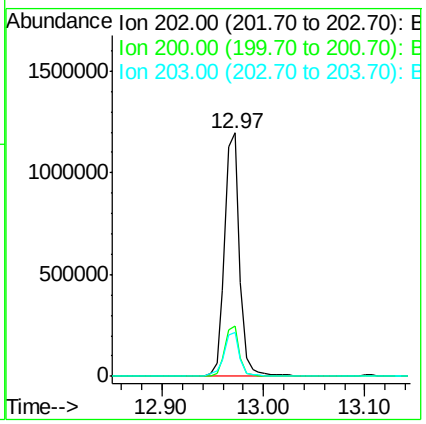


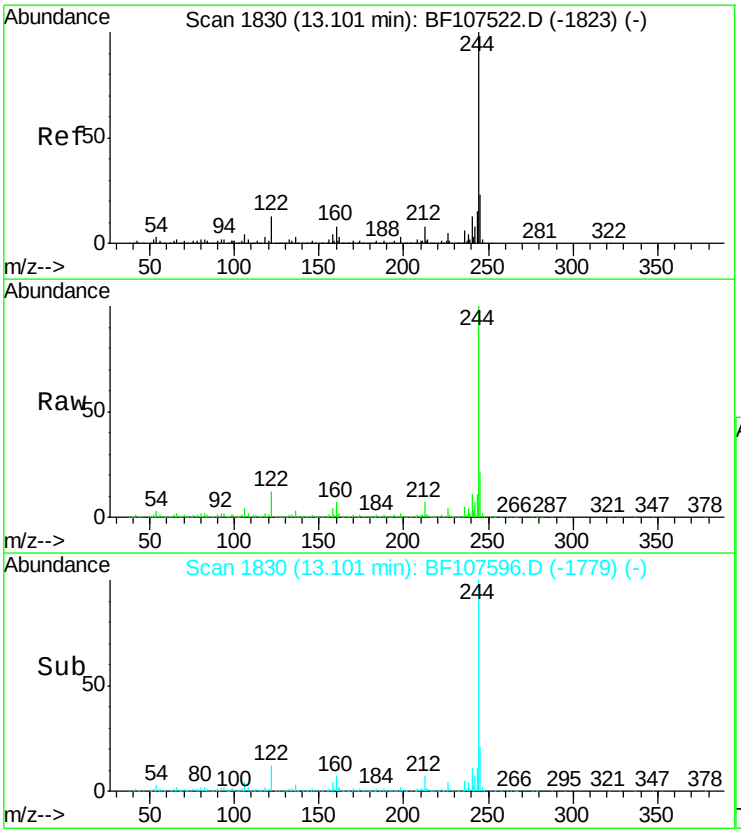
#77
Pyrene
Concen: 35.100 ng
RT: 12.97 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:202 Resp: 1233562

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.4	26.2
203	18.2	14.3	21.5

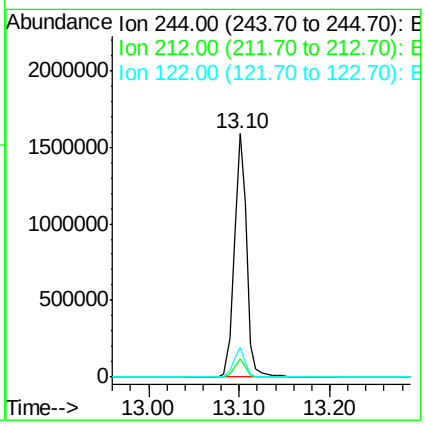


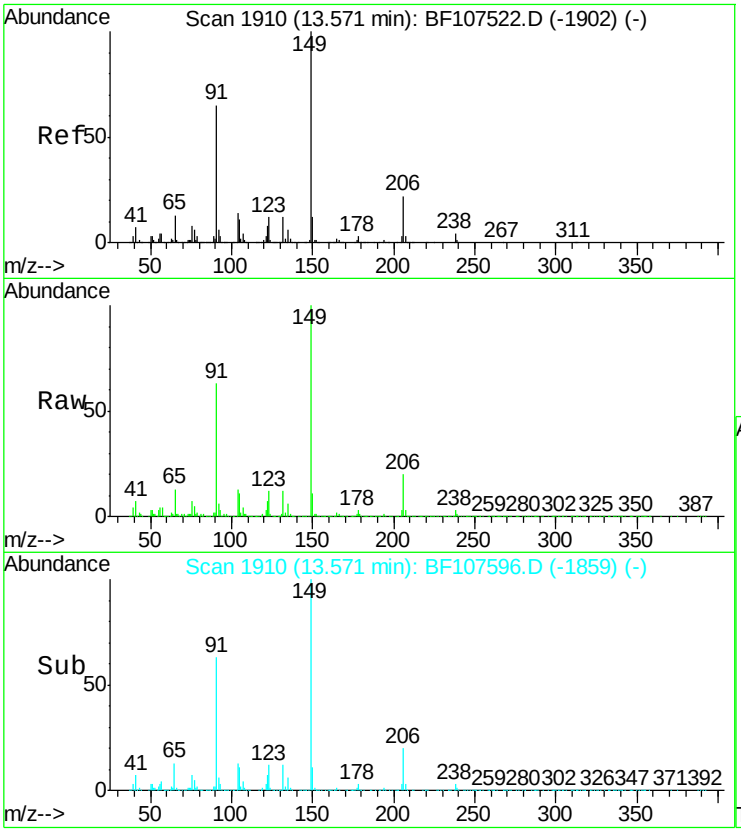


#78
Terphenyl-d14
Concen: 76.151 ng
RT: 13.10 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:244 Resp: 1528304

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.4	8.0
122	12.2	11.0	16.4



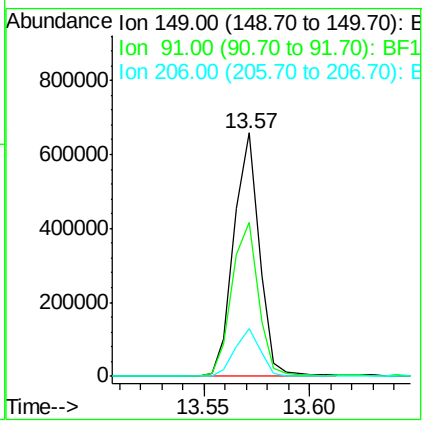


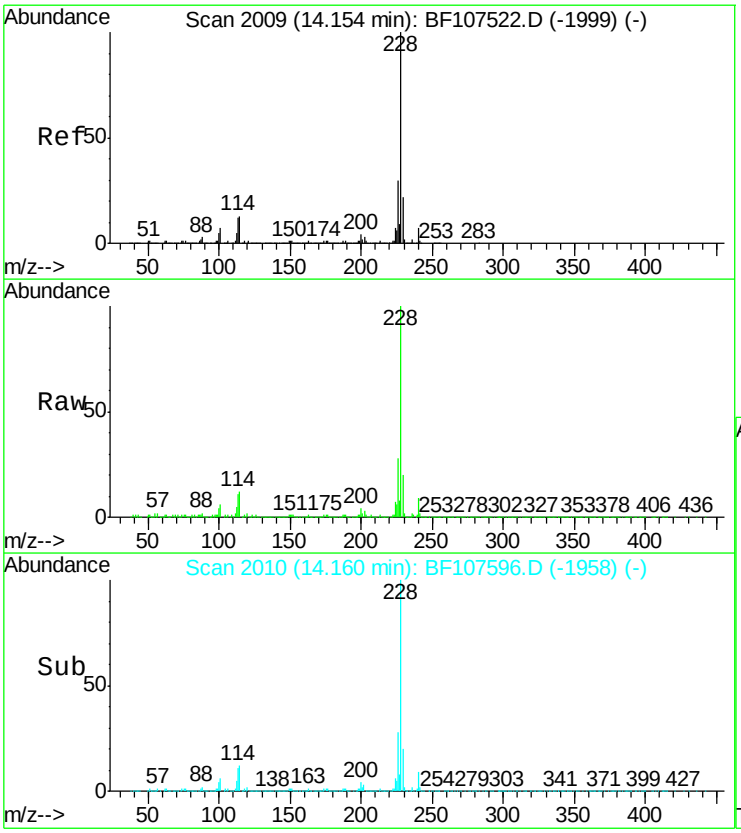
#79
Butylbenzylphthalate
Concen: 36.048 ng
RT: 13.57 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:149 Resp: 544824

Ion	Ratio	Lower	Upper
149	100		
91	63.2	56.8	85.2
206	19.7	14.1	21.1

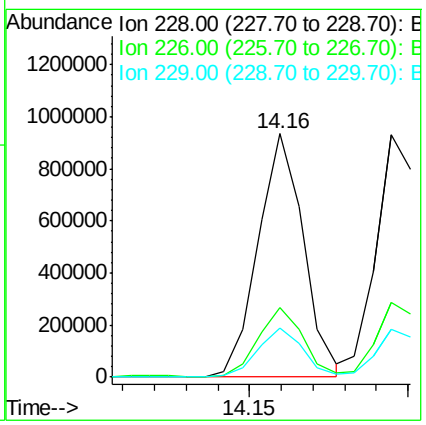


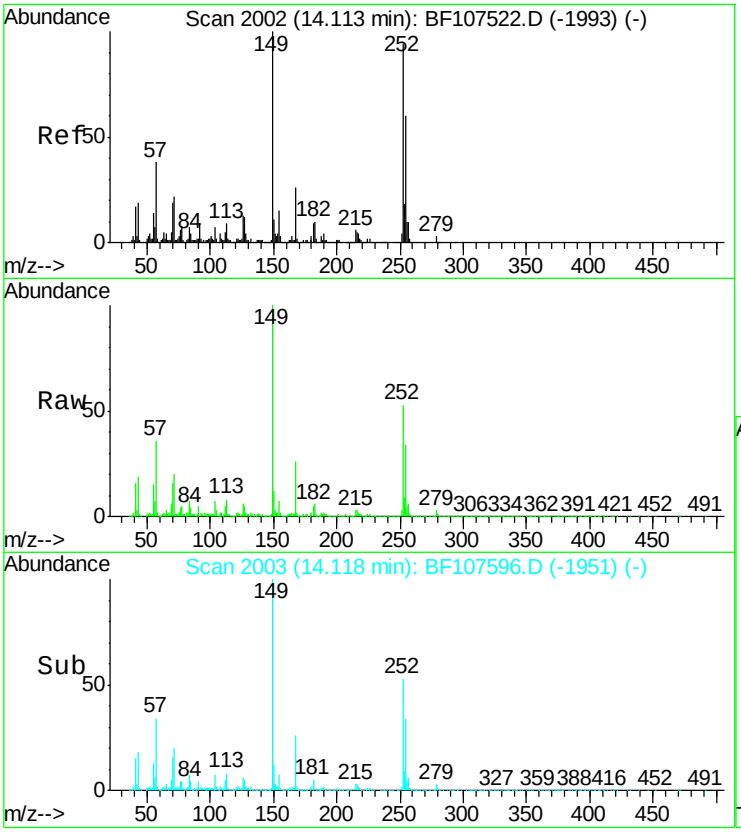


#80
Benzo(a)anthracene
Concen: 30.786 ng
RT: 14.16 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:228 Resp: 926953

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.1	15.8	23.6



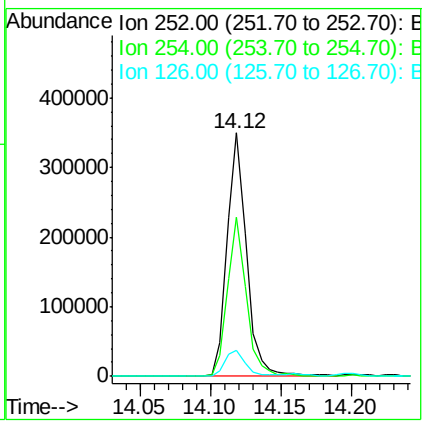


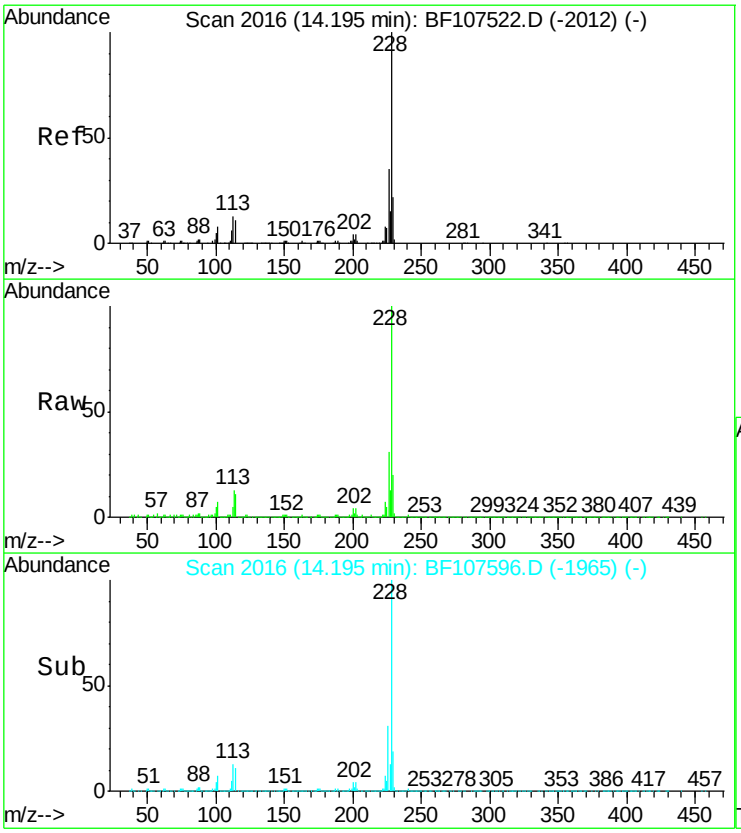
#81
3,3'-Dichlorobenzidine
Concen: 34.835 ng
RT: 14.12 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:252 Resp: 331344

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	10.8	11.3	16.9#

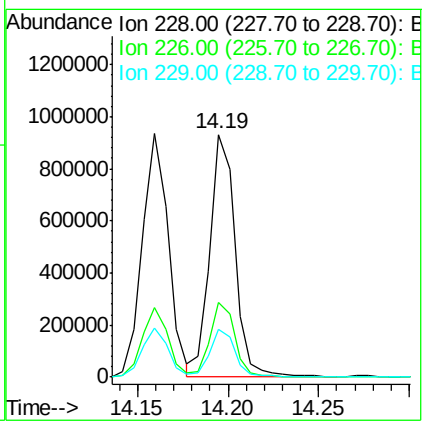


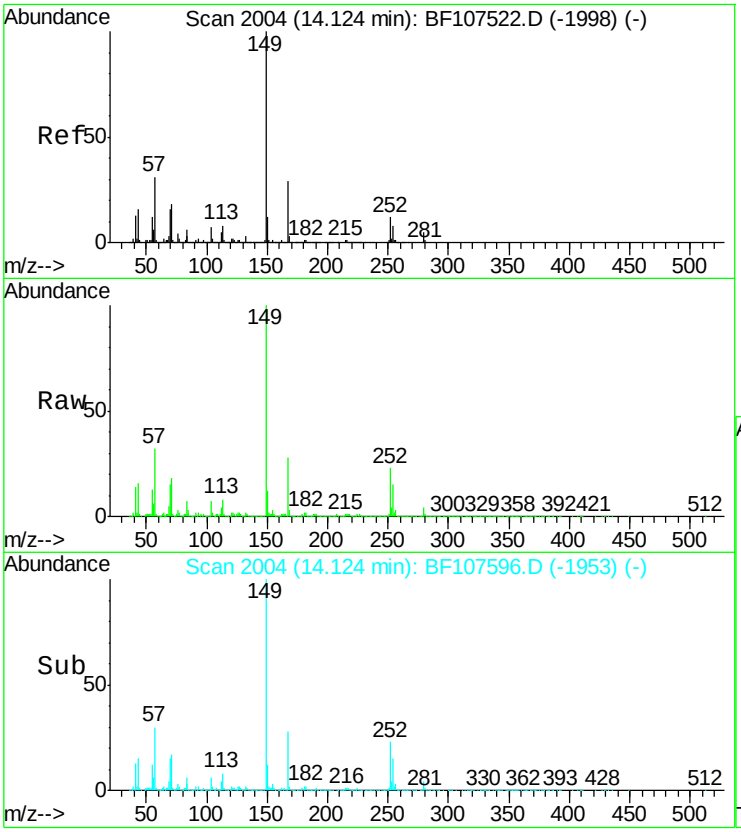


#82
Chrysene
Concen: 31.046 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:228 Resp: 897927

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.6	16.2	24.4



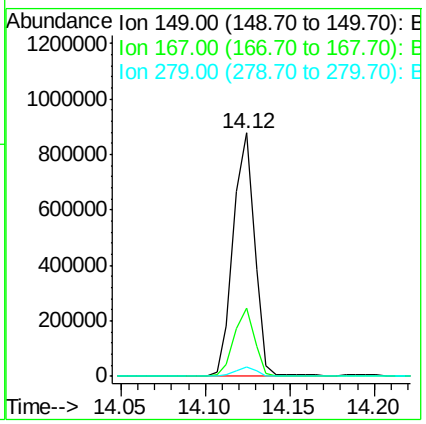


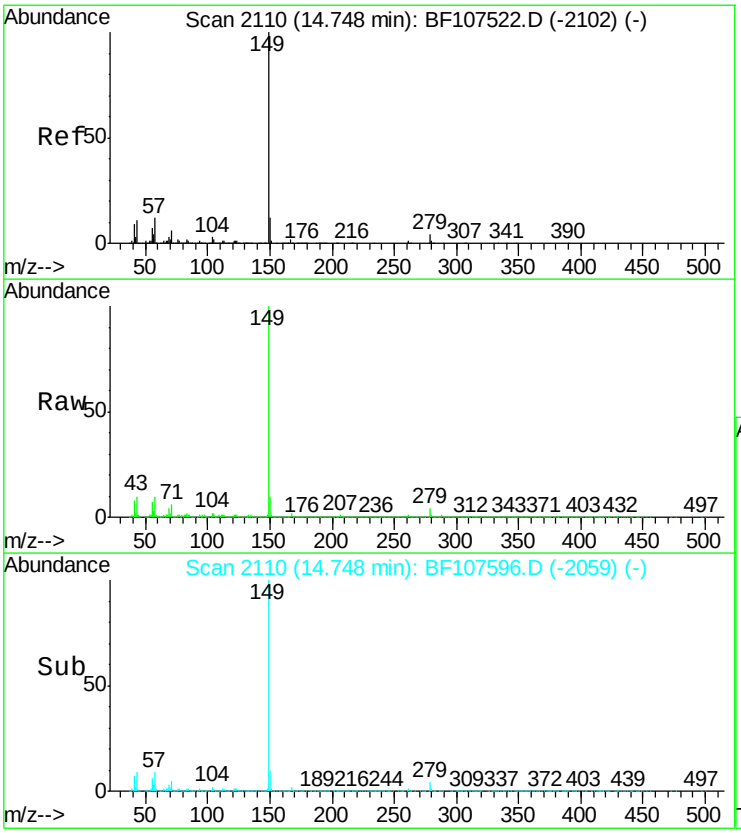
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.120 ng
RT: 14.12 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:149 Resp: 770280

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.3	31.9
279	4.0	3.0	4.4

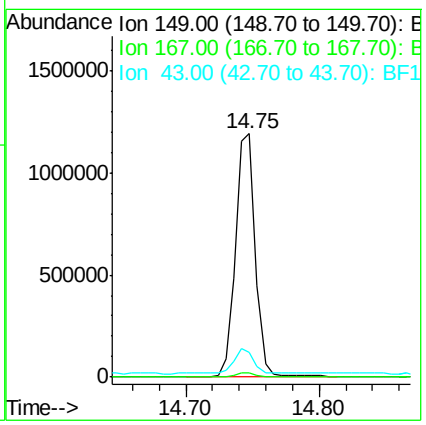


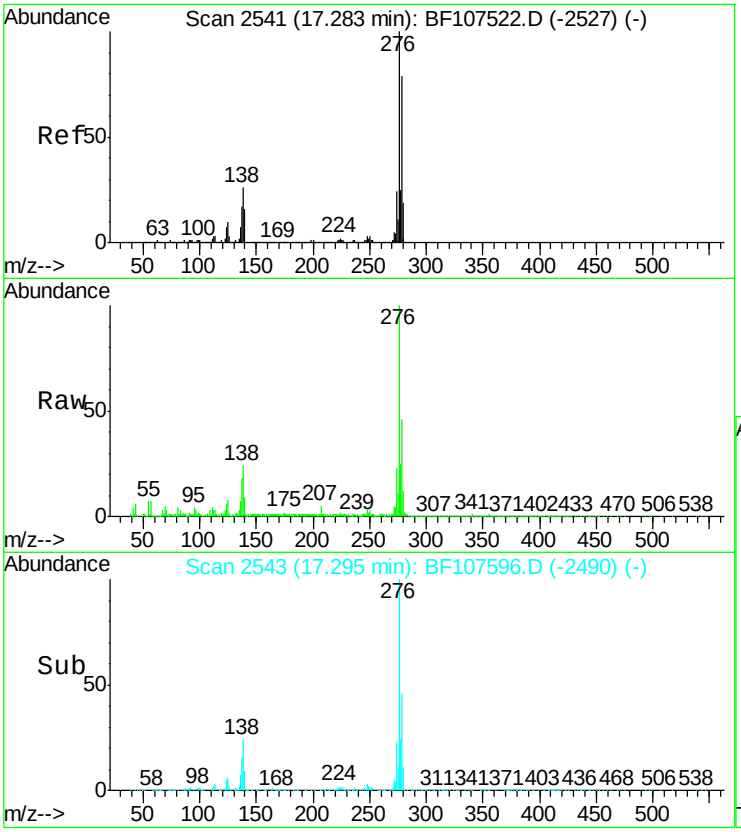


#84
Di-n-octyl phthalate
Concen: 36.745 ng
RT: 14.75 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:149 Resp: 1218018

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.4	8.4	12.6



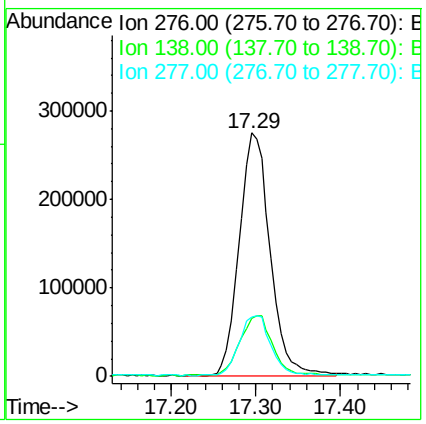


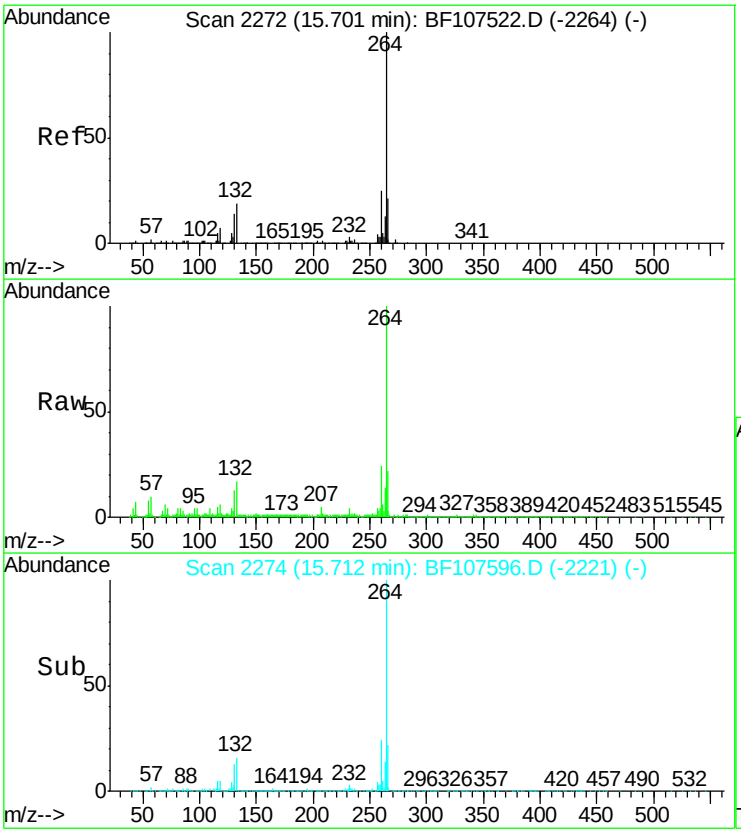
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.376 ng
RT: 17.29 min Scan# 2543
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:276 Resp: 695573

Ion	Ratio	Lower	Upper
276	100		
138	25.6	25.0	37.6
277	25.5	20.1	30.1

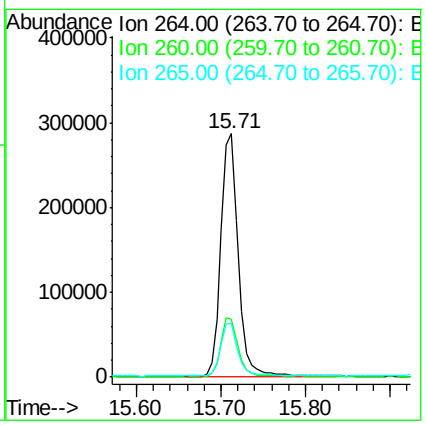


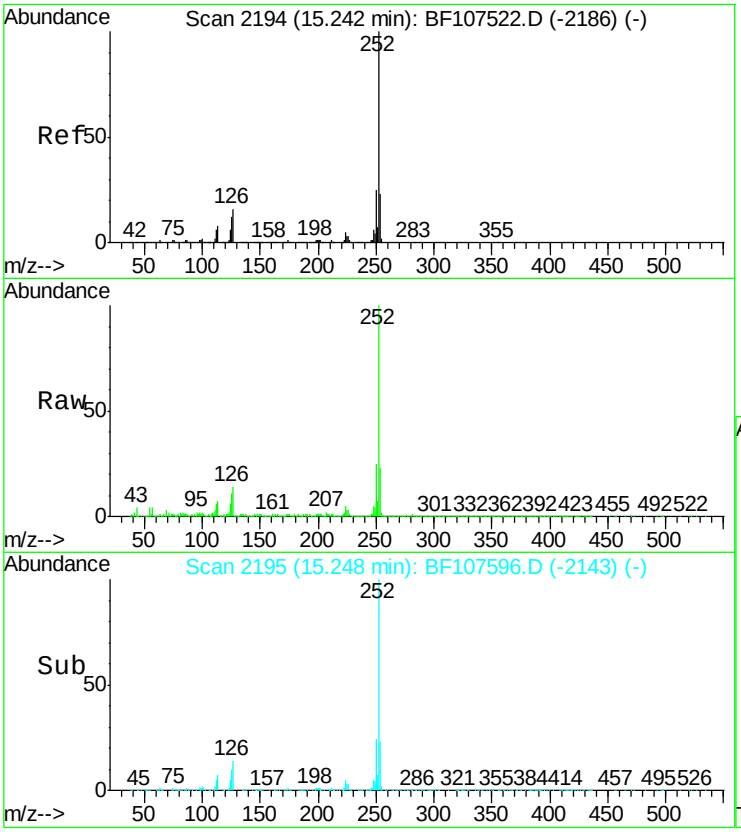


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.71 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:264 Resp: 407933

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	22.2	17.5	26.3



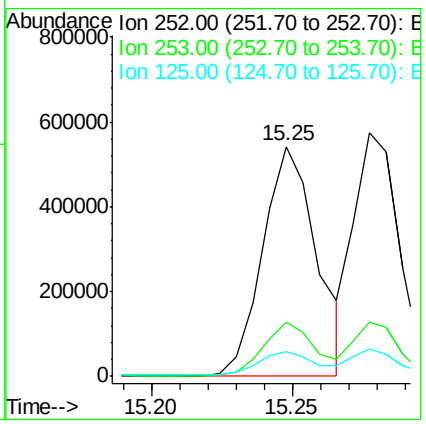


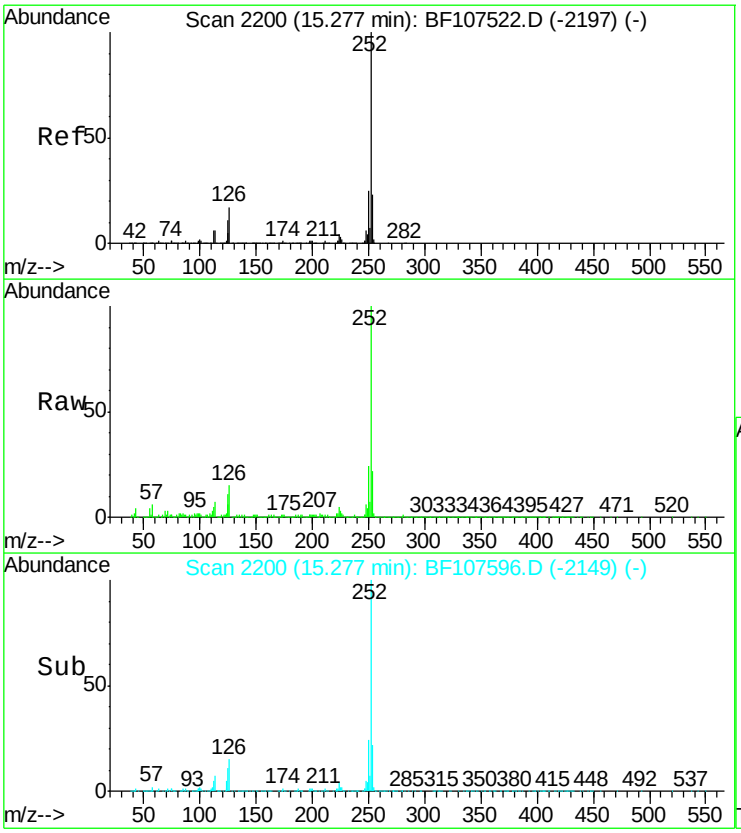
#87
Benzo(b)fluoranthene
Concen: 32.127 ng
RT: 15.25 min Scan# 2195
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:252 Resp: 717267

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.0	25.6
125	11.0	9.0	13.6

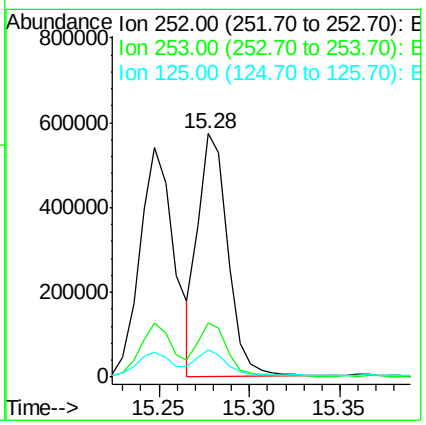


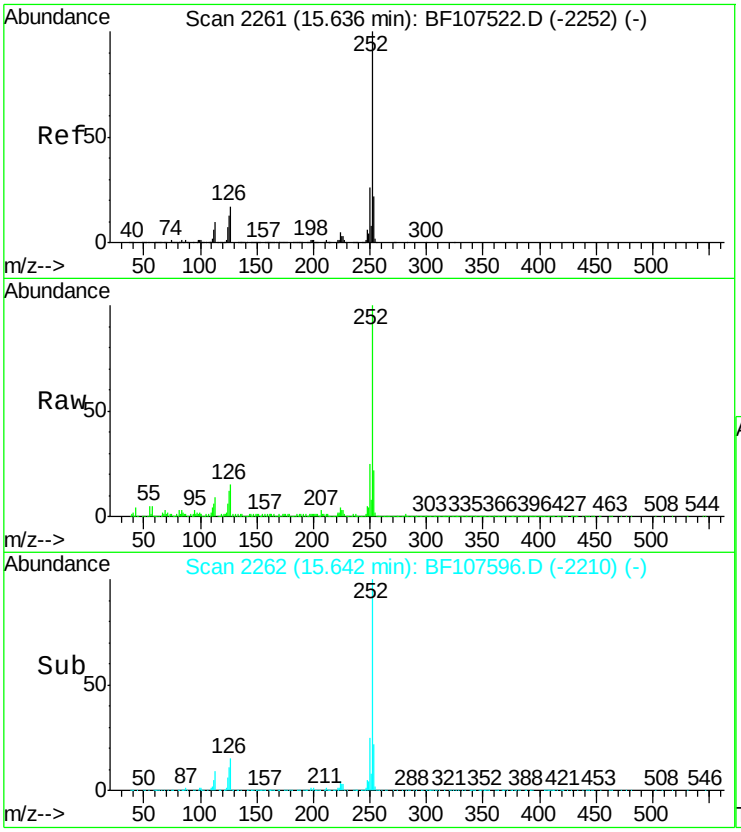


#88
Benzo(k)fluoranthene
Concen: 29.684 ng
RT: 15.28 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:252 Resp: 649286

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	11.3	10.2	15.2



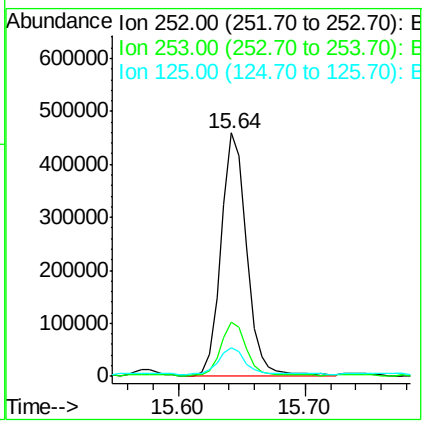


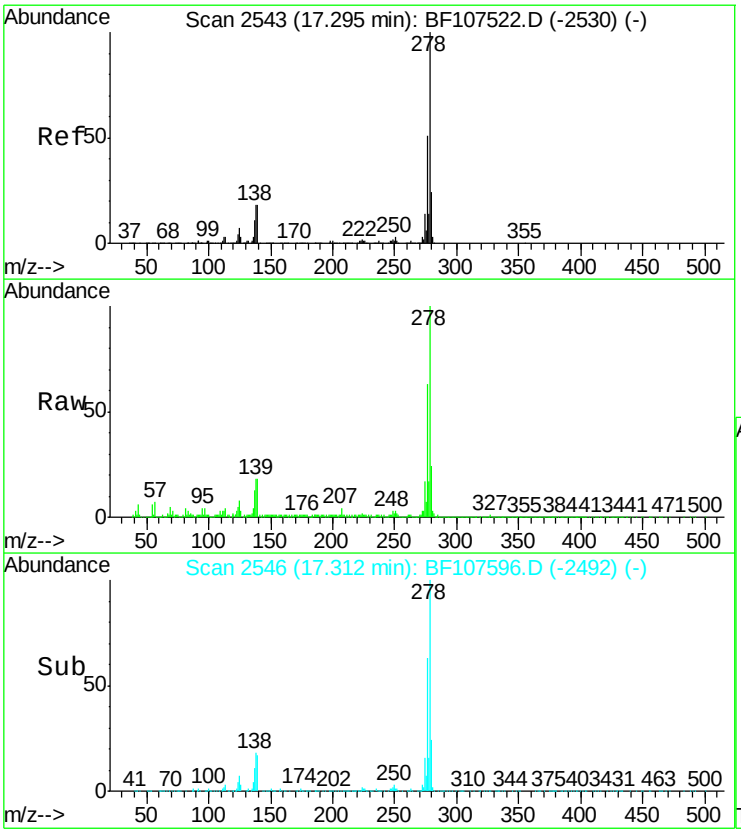
#89
Benzo(a)pyrene
Concen: 31.161 ng
RT: 15.64 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:252 Resp: 636363

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	11.5	9.8	14.6

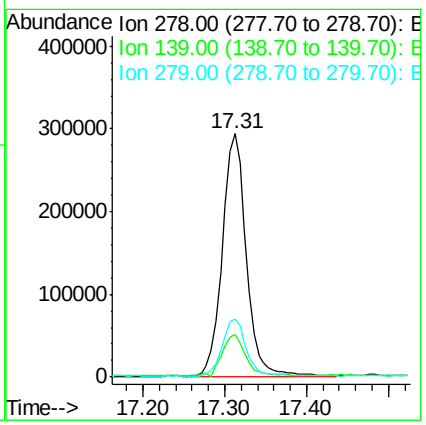


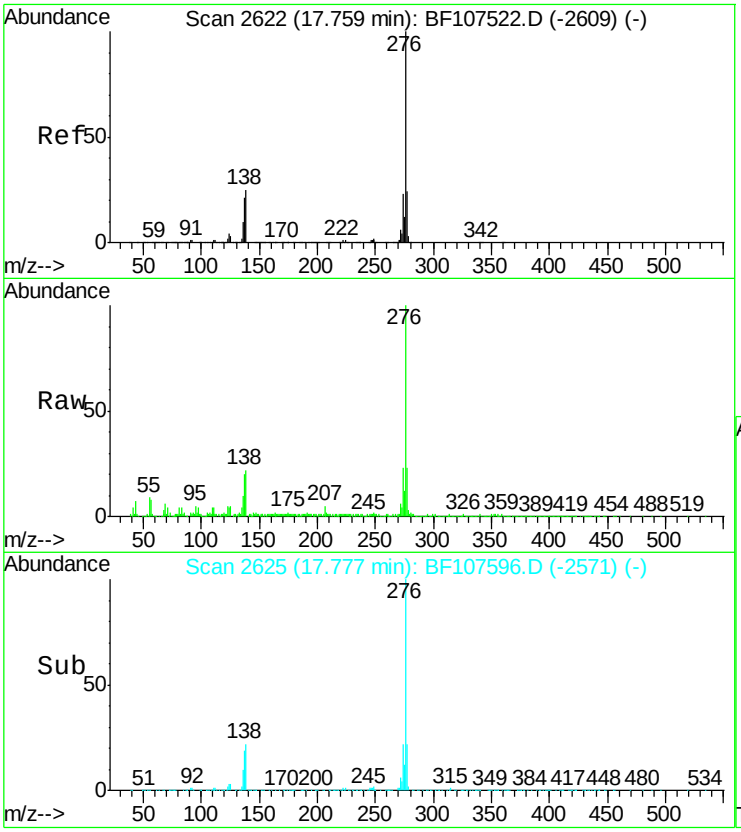


#90
Dibenzo(a,h)anthracene
Concen: 33.824 ng
RT: 17.31 min Scan# 2546
Delta R.T. 0.02 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Tgt Ion:278 Resp: 597113

Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.9	23.9
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.110 ng
RT: 17.78 min Scan# 2625
Delta R.T. 0.02 min
Lab File: BF107596.D
Acq: 23 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
TP-10MS

Tgt Ion:276 Resp: 576541

Ion	Ratio	Lower	Upper
276	100		
277	22.6	17.9	26.9
138	22.2	21.8	32.8