Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072518\
Data File : BF107652.D
Acq On : 25 Jul 2018 13:05
Operator : JU/SJ
Sample : J4101-02MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1MS

Quant Time: Jul 25 14:15:04 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	6.97	152	245552	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	945349	20.00	ng		-0.01
38) Acenaphthene-d10	10.01	164	442779	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	877123	20.00	ng		0.00
75) Chrysene-d12	14.16	240	649497	20.00	ng		0.00
86) Perylene-d12	15.68	264	426615	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	1615252	105.76	ng		0.02
7) Phenol-d6	6.61	99	1883196	102.69	ng		0.00
23) Nitrobenzene-d5	7.54	82	1386993	99.02	ng		-0.01
41) 2,4,6-Tribromophenol	10.81	330	696068	138.24	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	2569695	106.36	ng		-0.01
78) Terphenyl-d14	13.09	244	2566338	101.16	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	194081	27.303	ng	#	68
3) Pyridine	3.78	79	375263	19.405	ng	#	82
4) n-Nitrosodimethylamine	3.72	42	270009	33.105	ng		97
6) Aniline	6.65	93	138863	5.871	ng	#	56
8) 2-Chlorophenol	6.76	128	657644	40.193	ng		94
9) Benzaldehyde	6.53	77	63590	3.282	ng		86
10) Phenol	6.62	94	662058	30.698	ng		92
11) bis(2-Chloroethyl)ether	6.71	93	620741	34.716	ng		92
12) 1,3-Dichlorobenzene	6.91	146	722040	38.921	ng		97
13) 1,4-Dichlorobenzene	6.98	146	768009	40.392	ng		99
14) 1,2-Dichlorobenzene	7.14	146	678588	39.769	ng		99
15) Benzyl Alcohol	7.11	79	462288	36.989	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	1082042	35.871	ng		79
17) 2-Methylphenol	7.22	107	558392	40.152	ng	#	89
18) Hexachloroethane	7.47	117	270873	40.616	ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	460958	38.910	ng		100
20) 3+4-Methylphenols	7.38	107	700857	42.441	ng	#	50
22) Acetophenone	7.38	105	954147	42.977	ng	#	90
24) Nitrobenzene	7.55	77	709827	44.242	ng		98
25) Isophorone	7.79	82	1292666	43.220	ng		97
26) 2-Nitrophenol	7.87	139	388603	57.356	ng		97
27) 2,4-Dimethylphenol	7.90	122	622337	48.526	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	808875	40.468	ng		99
29) 2,4-Dichlorophenol	8.11	162	602672	45.976	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	628601	42.696	ng		98
31) Naphthalene	8.27	128	1966961	47.316	ng		98
32) Benzoic acid	8.04	122	372939	42.698	ng		99
33) 4-Chloroaniline	8.34	127	47393	2.608	ng		95
34) Hexachlorobutadiene	8.38	225	372400	42.568	ng		99
35) Caprolactam	8.71	113	80833	18.959	ng	#	76
36) 4-Chloro-3-methylphenol	8.81	107	651981	44.776	ng		99
37) 2-Methylnaphthalene	8.97	142	1388556	48.202	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	651525	44.116	ng		98
40) Hexachlorocyclopentadiene	9.11	237	720151	95.925	ng		98

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Misc :
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Instrument : BNA_F
ClientSampleId : TP-1MS

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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	414033	43.799	ng		97
43) 2,4,5-Trichlorophenol	9.30	196	456338	46.189	ng		97
45) 1,1'-Biphenyl	9.43	154	1680215	43.561	ng		98
46) 2-Chloronaphthalene	9.46	162	1267764	43.000	ng		99
47) 2-Nitroaniline	9.56	65	410937	47.810	ng		91
48) Acenaphthylene	9.88	152	2017154	45.545	ng		97
49) Dimethylphthalate	9.73	163	1445728	43.323	ng		98
50) 2,6-Dinitrotoluene	9.80	165	325246	49.090	ng		93
51) Acenaphthene	10.05	154	1141739	41.145	ng		99
52) 3-Nitroaniline	9.98	138	35341	4.385	ng		97
53) 2,4-Dinitrophenol	10.08	184	384175	105.911	ng	#	21
54) Dibenzofuran	10.22	168	1741679	42.633	ng		96
55) 4-Nitrophenol	10.15	139	434441	71.990	ng		94
56) 2,4-Dinitrotoluene	10.21	165	403752	50.485	ng	#	95
57) Fluorene	10.57	166	1382079	47.421	ng		95
58) 2,3,4,6-Tetrachlorophenol	10.34	232	398041	48.409	ng		87
59) Diethylphthalate	10.42	149	1458208	41.840	ng		97
60) 4-Chlorophenyl-phenylether	10.55	204	686632	41.673	ng		94
61) 4-Nitroaniline	10.60	138	224723	33.185	ng		95
62) Azobenzene	10.71	77	1343288	41.104	ng		93
64) 4,6-Dinitro-2-methylphenol	10.62	198	239790	55.069	ng		83
65) n-Nitrosodiphenylamine	10.67	169	910577	30.567	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	428350	41.486	ng		91
67) Hexachlorobenzene	11.11	284	475077	41.817	ng	#	85
68) Atrazine	11.20	200	159354	17.520	ng		95
69) Pentachlorophenol	11.31	266	507044	71.453	ng		99
70) Phenanthrene	11.54	178	1883424	44.064	ng		99
71) Anthracene	11.58	178	2040531	47.415	ng		98
72) Carbazole	11.74	167	1319593	29.487	ng		99
73) Di-n-butylphthalate	12.05	149	2132386	46.893	ng		99
74) Fluoranthene	12.72	202	2124264	46.315	ng		97
77) Pyrene	12.95	202	2079259	46.802	ng		98
79) Butylbenzylphthalate	13.56	149	942457	49.328	ng	#	91
80) Benzo(a)anthracene	14.15	228	1737963	45.662	ng		98
82) Chrysene	14.19	228	1692265	46.285	ng		99
83) Bis(2-ethylhexyl)phthalate	14.11	149	1248358	46.308	ng		99
84) Di-n-octyl phthalate	14.73	149	1896013	45.248	ng		99
85) Indeno(1,2,3-cd)pyrene	17.27	276	1402138	45.249	ng	#	93
87) Benzo(b)fluoranthene	15.23	252	1441274	61.730	ng		98
88) Benzo(k)fluoranthene	15.23	252	1441274	63.007	ng		98
89) Benzo(a)pyrene	15.62	252	1241841	58.146	ng		98
90) Dibenzo(a,h)anthracene	17.28	278	1175057	63.648	ng	#	96
91) Benzo(g,h,i)perylene	17.75	276	1184063	65.021	ng		93

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

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Instrument :
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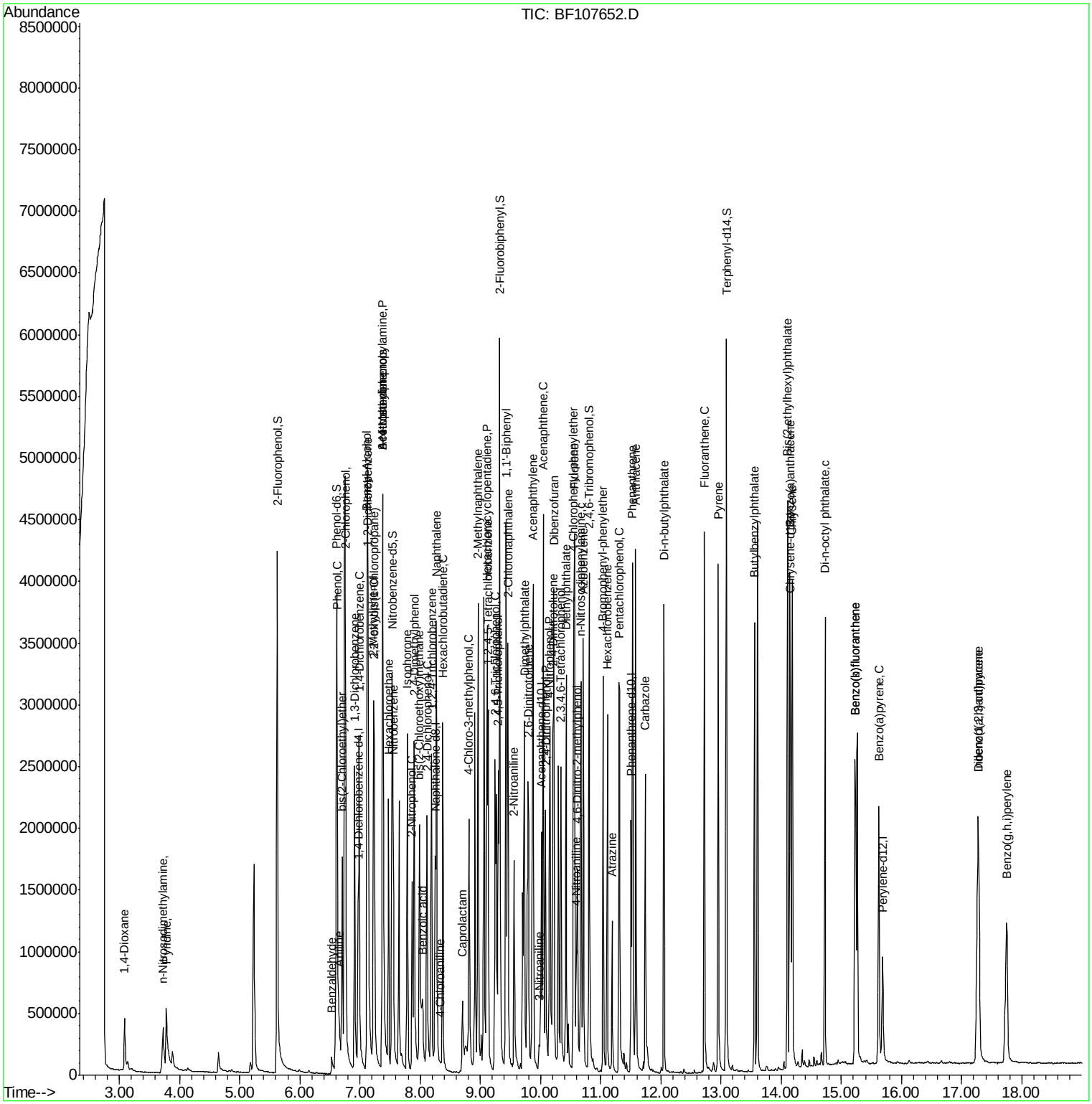
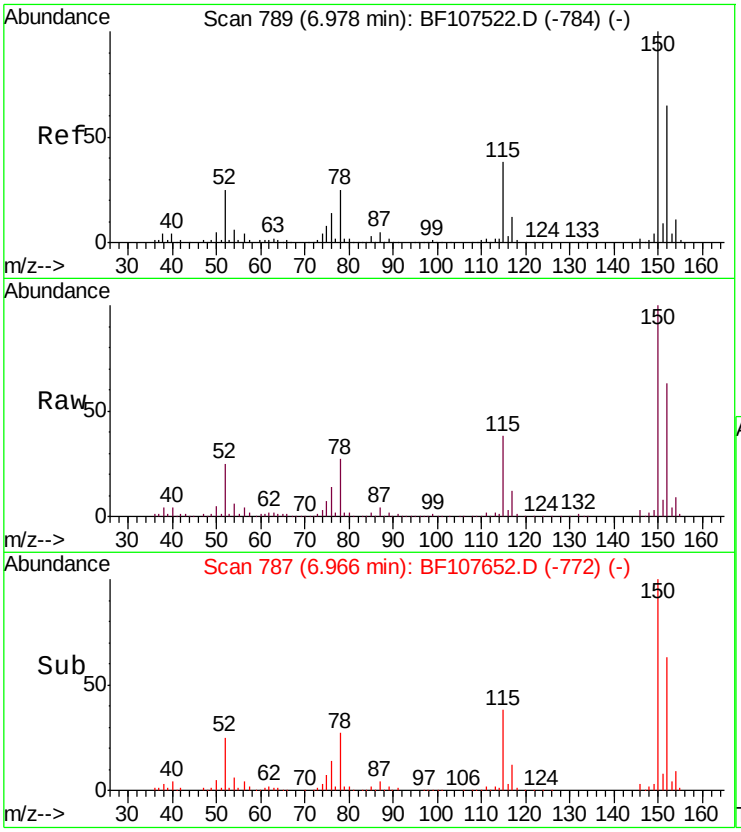


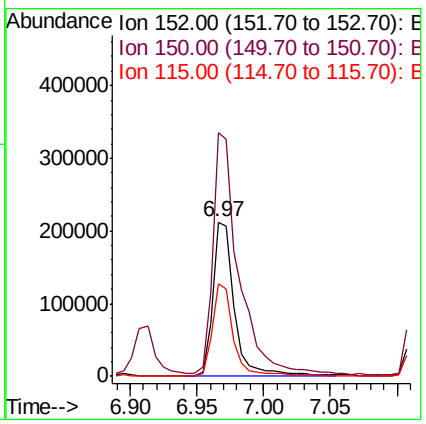


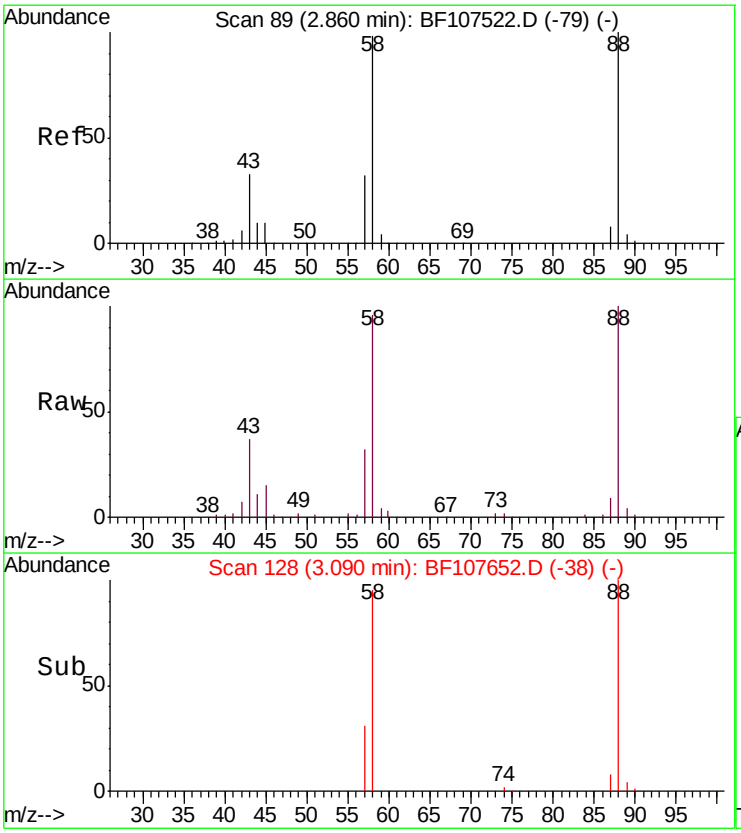
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:152 Resp: 245552

Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.6	186.8
115	59.9	50.1	75.1

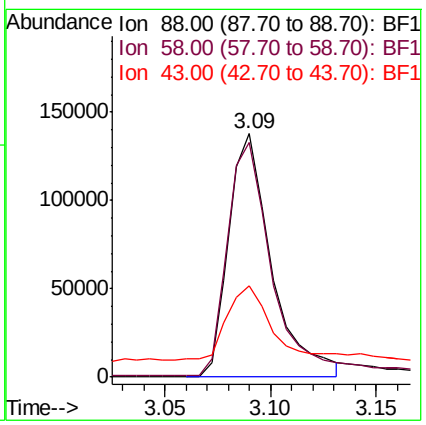


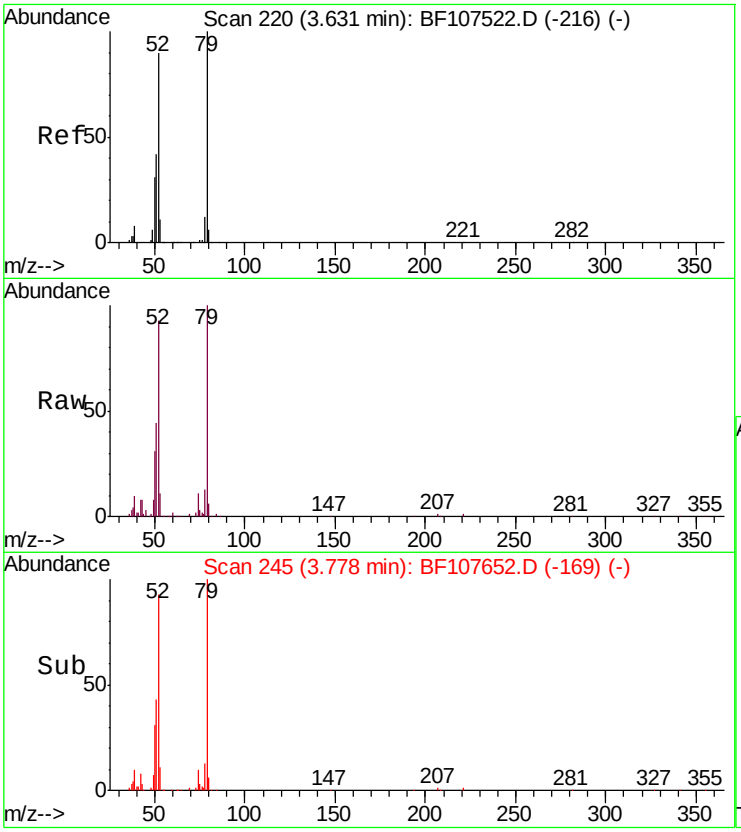


#2
1,4-Dioxane
Concen: 27.303 ng
RT: 3.09 min Scan# 128
Delta R.T. 0.23 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 88 Resp: 194081

Ion	Ratio	Lower	Upper
88	100		
58	97.6	62.6	93.8#
43	0.0	24.6	37.0#



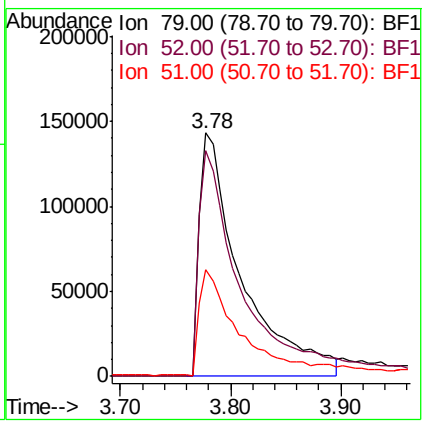


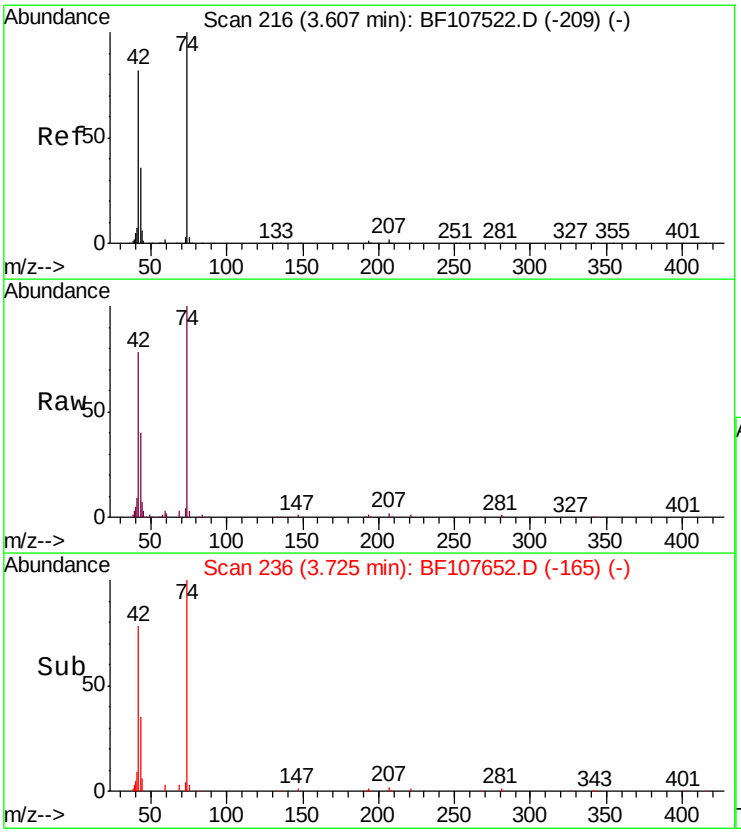
#3
Pyridine
Concen: 19.405 ng
RT: 3.78 min Scan# 245
Delta R.T. 0.15 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 375263

Ion	Ratio	Lower	Upper
79	100		
52	92.7	59.8	89.6#
51	43.8	29.8	44.8

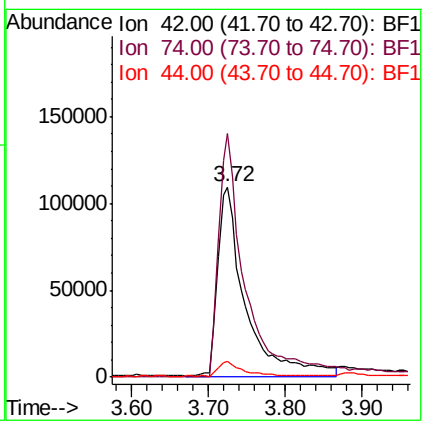


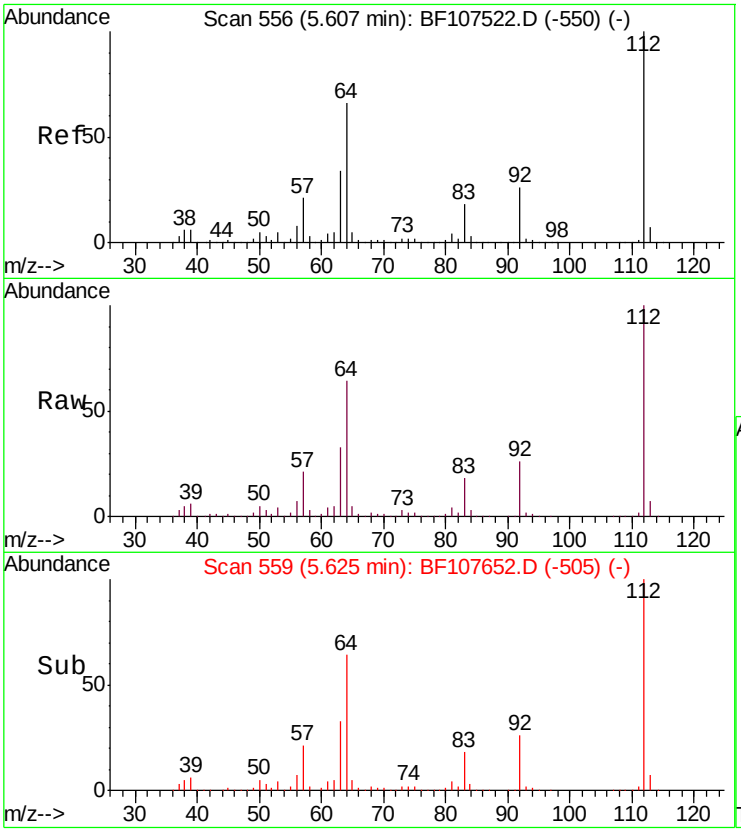


#4
n-Nitrosodimethylamine
Concen: 33.105 ng
RT: 3.72 min Scan# 236
Delta R.T. 0.12 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 42 Resp: 270009

Ion	Ratio	Lower	Upper
42	100		
74	127.8	104.9	157.3
44	8.4	6.9	10.3



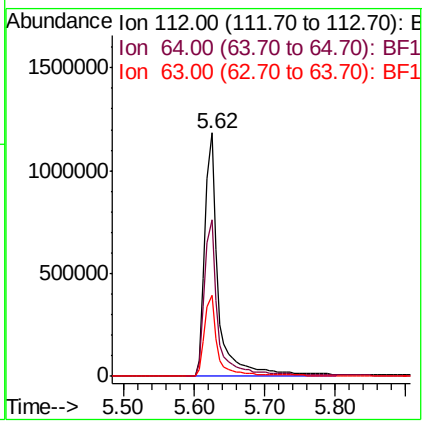


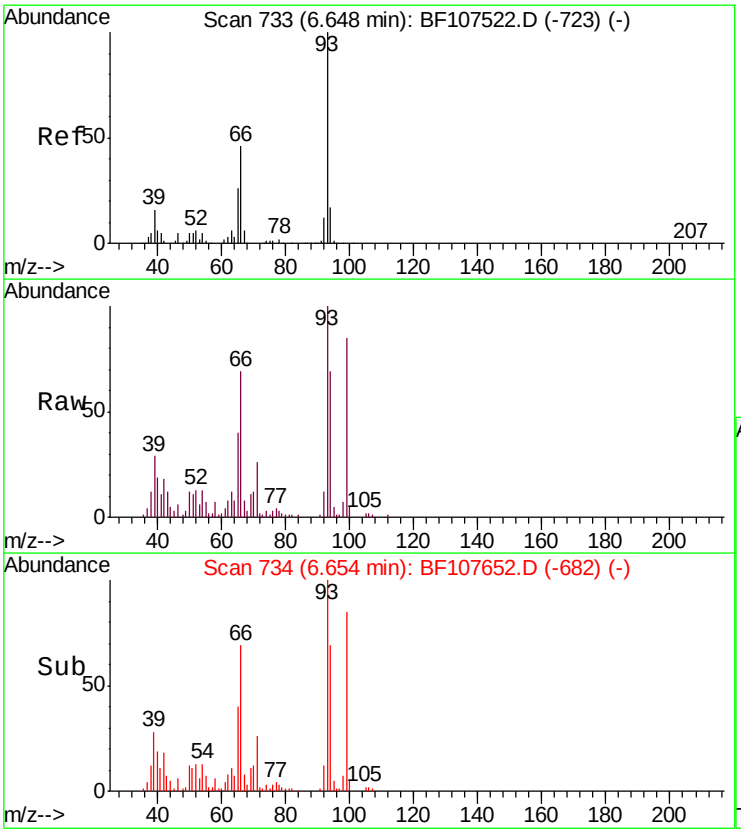
#5
2-Fluorophenol
Concen: 105.762 ng
RT: 5.62 min Scan# 559
Delta R.T. 0.02 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:112 Resp: 1615252

Ion	Ratio	Lower	Upper
112	100		
64	64.1	47.9	71.9
63	33.2	23.7	35.5

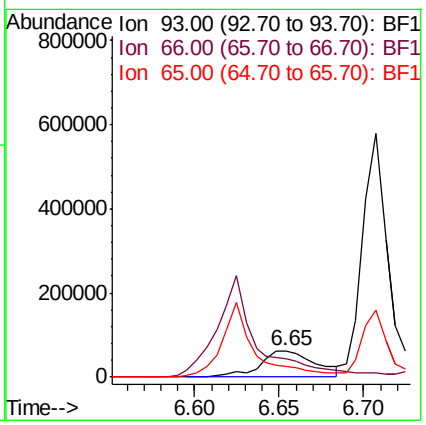


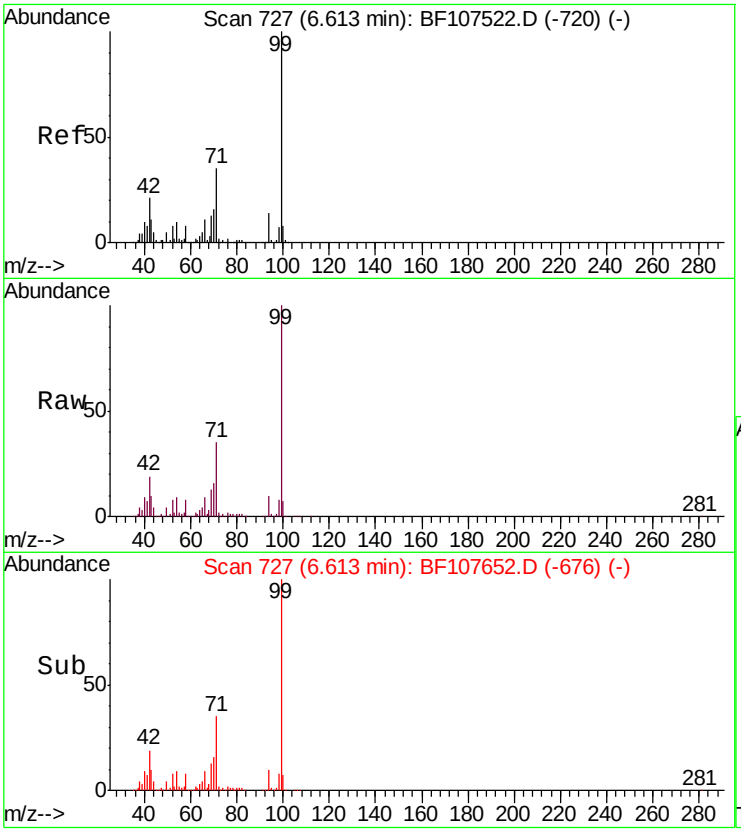


#6
Aniline
Concen: 5.871 ng
RT: 6.65 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 93 Resp: 138863

Ion	Ratio	Lower	Upper
93	100		
66	68.7	32.2	48.2#
65	39.6	16.4	24.6#



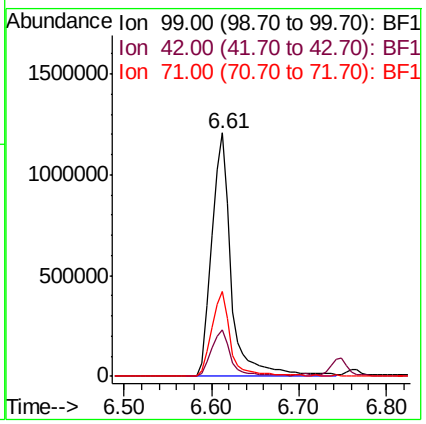


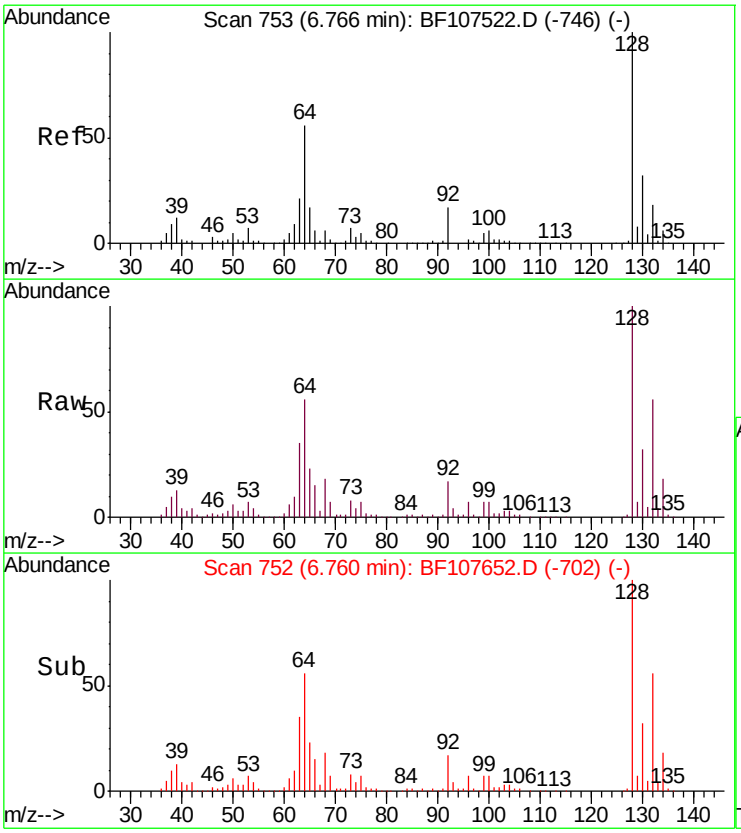
#7
Phenol-d6
Concen: 102.692 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 99 Resp: 1883196

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.5	21.7
71	35.0	25.4	38.0

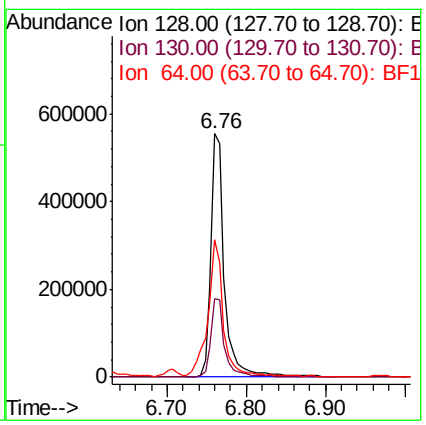


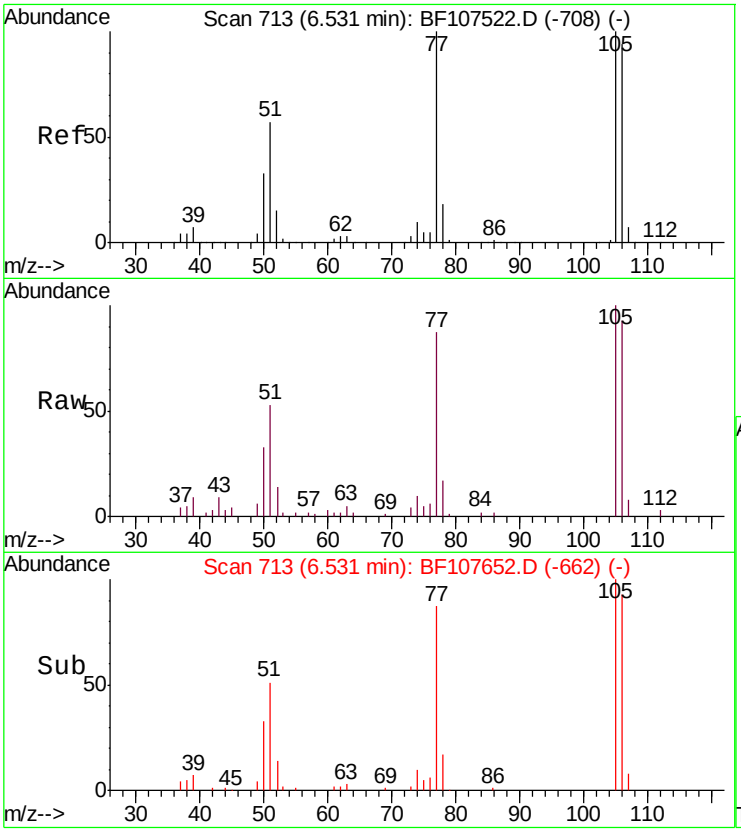


#8
2-Chlorophenol
Concen: 40.193 ng
RT: 6.76 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:128 Resp: 657644

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	56.2	29.4	69.4



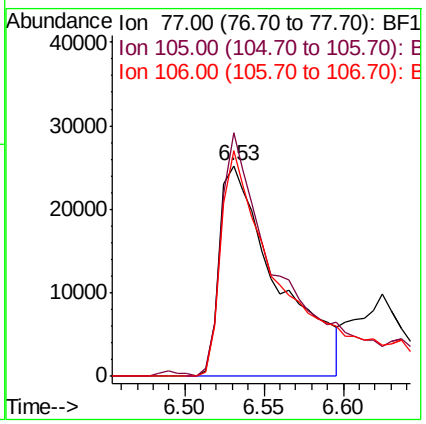


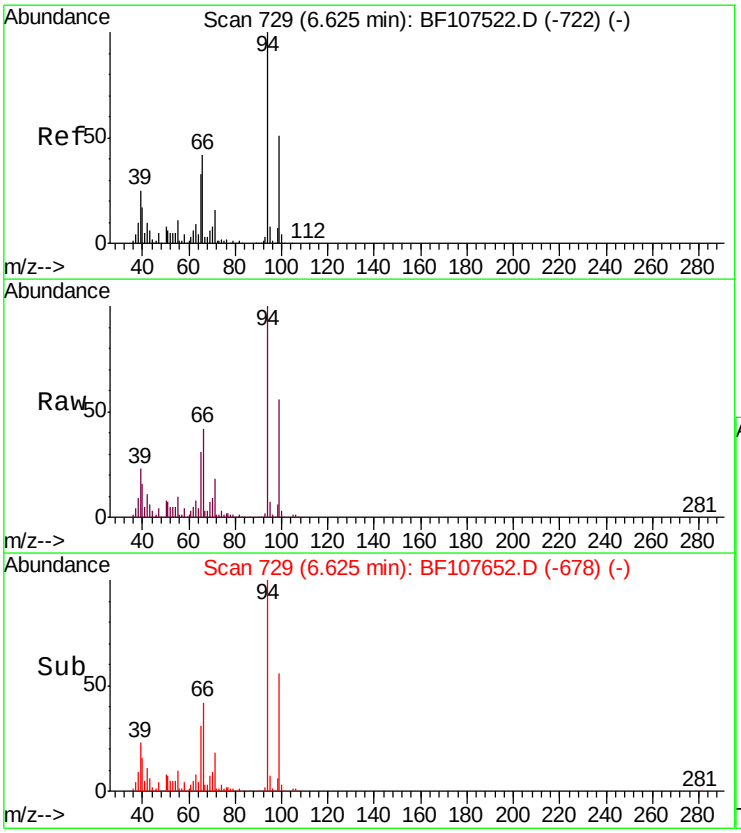
#9
Benzaldehyde
Concen: 3.282 ng
RT: 6.53 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 77 Resp: 63590

Ion	Ratio	Lower	Upper
77	100		
105	115.5	81.1	121.1
106	107.3	74.5	114.5

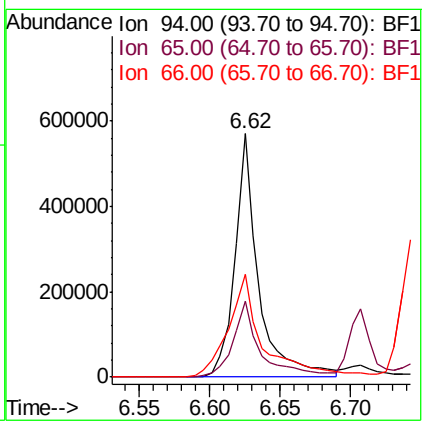


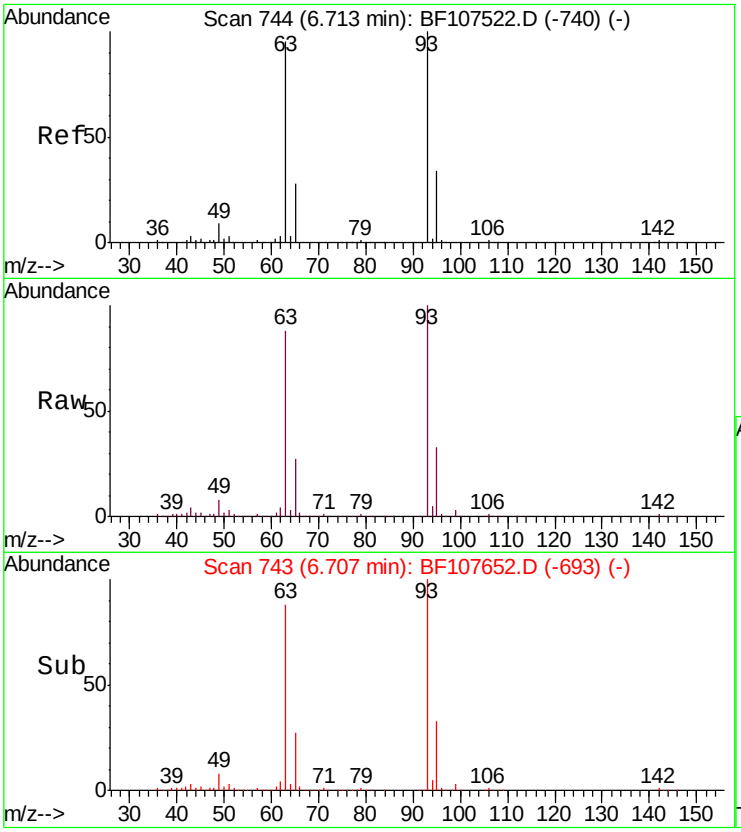


#10
Phenol
Concen: 30.698 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 94 Resp: 662058

Ion	Ratio	Lower	Upper
94	100		
65	31.2	7.9	47.9
66	42.1	16.2	56.2



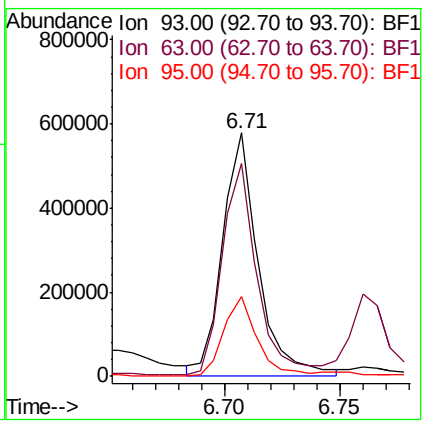


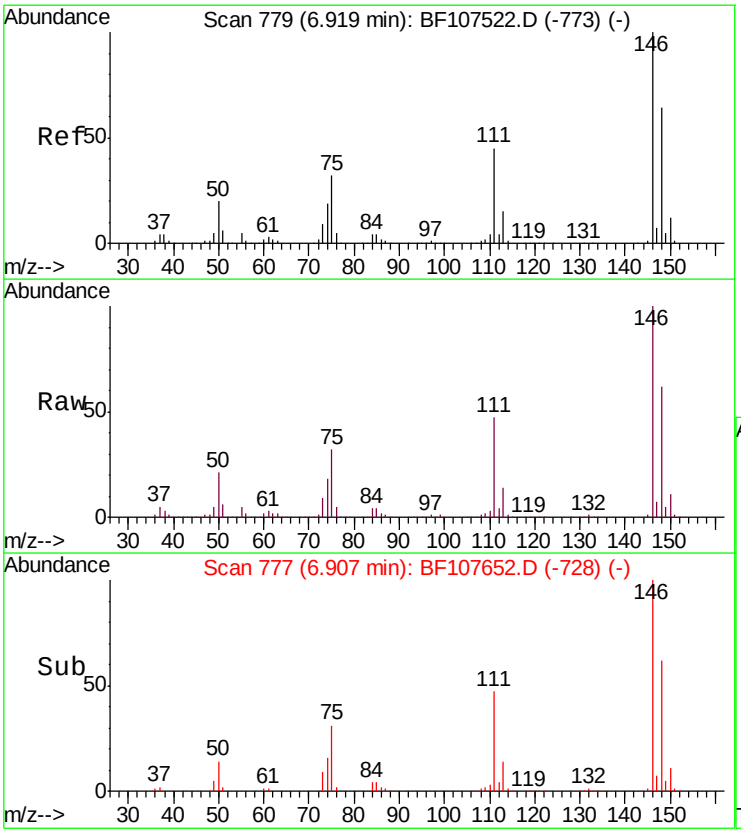
#11
bis(2-Chloroethyl)ether
Concen: 34.716 ng
RT: 6.71 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 93 Resp: 620741

Ion	Ratio	Lower	Upper
93	100		
63	87.6	58.6	98.6
95	32.7	11.8	51.8

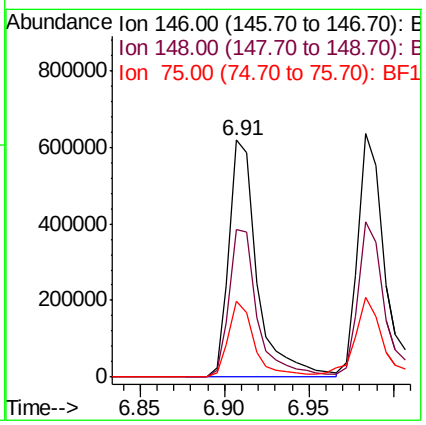


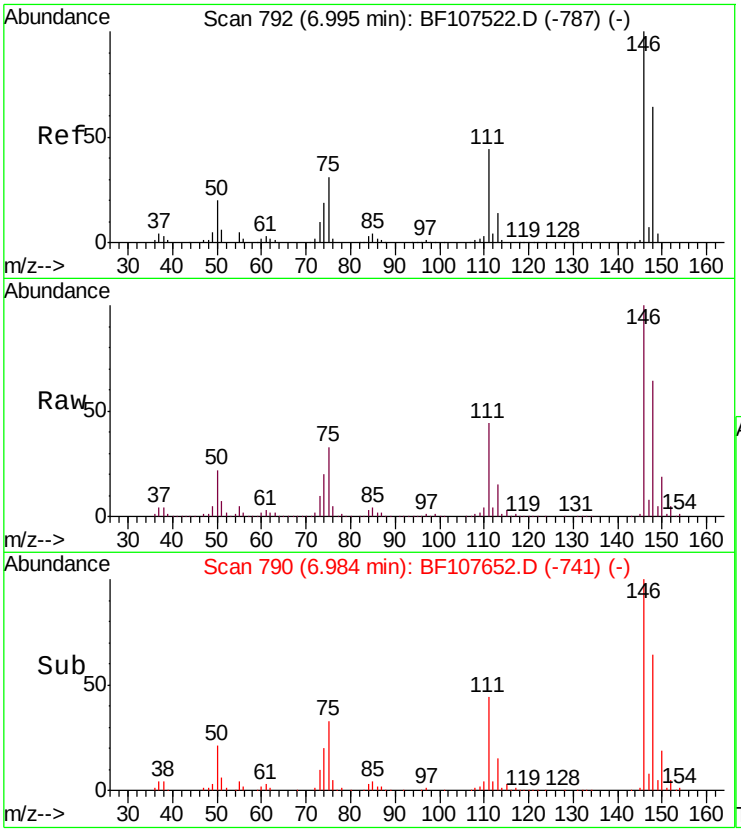


#12
1,3-Dichlorobenzene
Concen: 38.921 ng
RT: 6.91 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:146 Resp: 722040

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.8
75	31.9	24.2	36.4



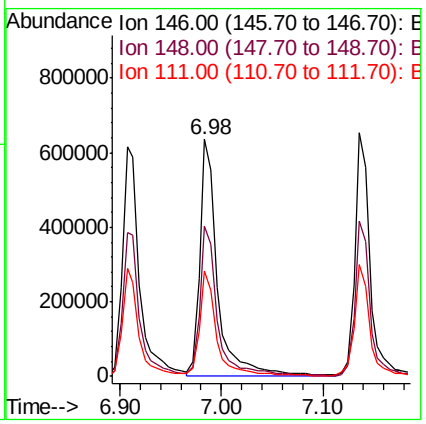


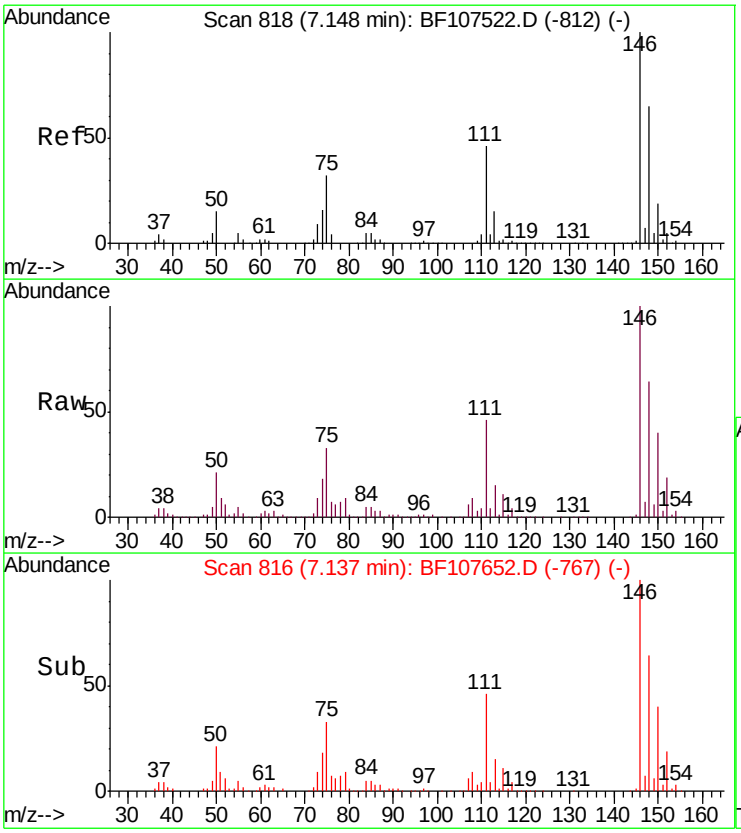
#13
1,4-Dichlorobenzene
Concen: 40.392 ng
RT: 6.98 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:146 Resp: 768009

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	44.3	34.2	51.2

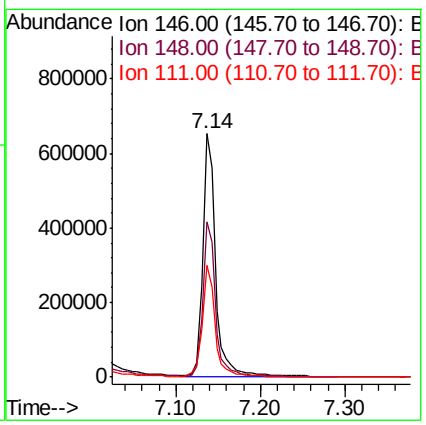


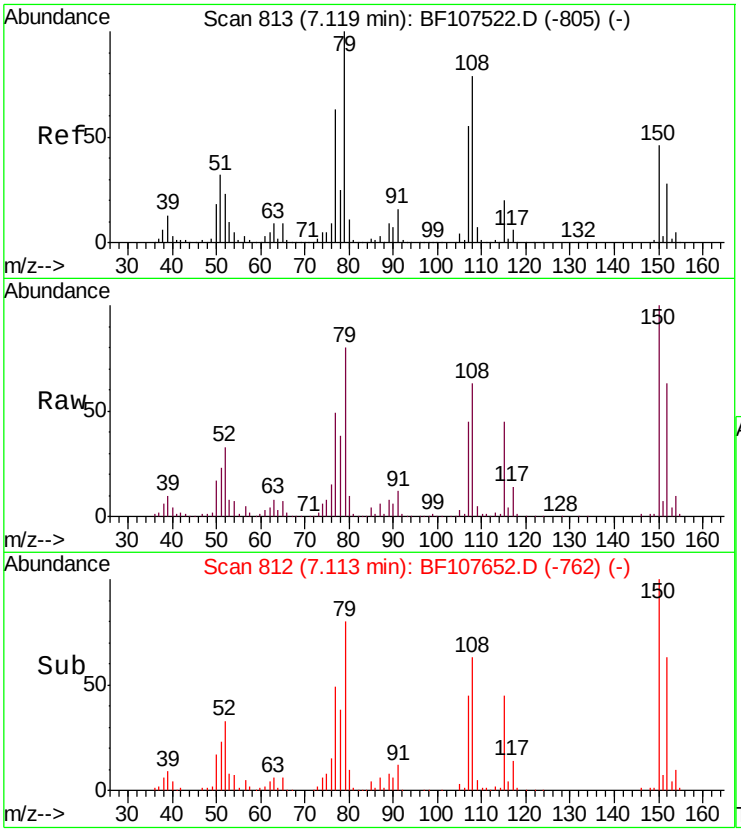


#14
1,2-Dichlorobenzene
Concen: 39.769 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:146 Resp: 678588

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	46.1	36.0	54.0



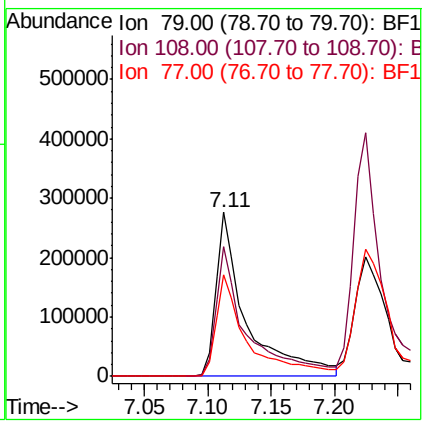


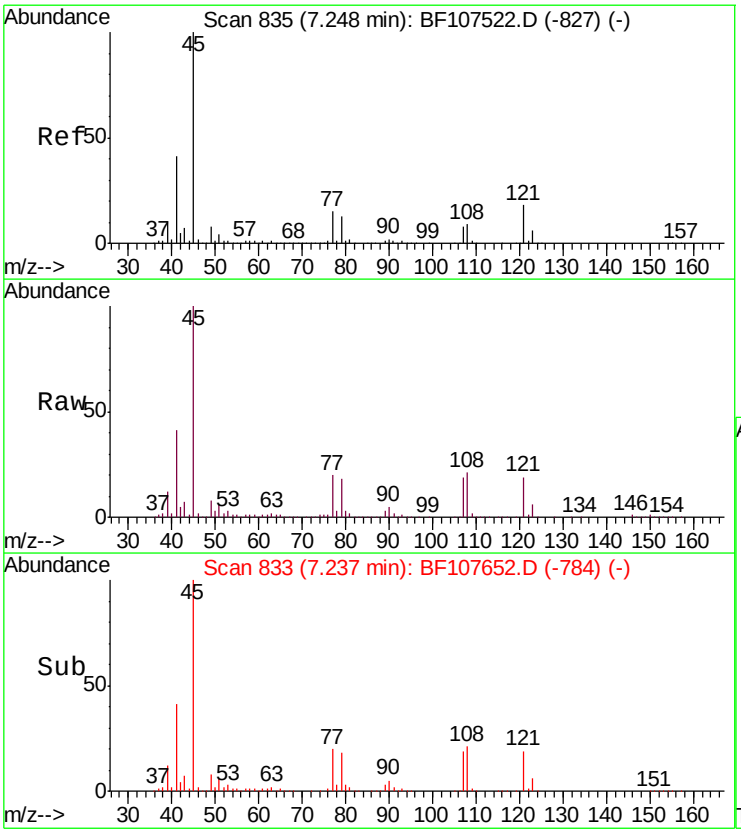
#15
Benzyl Alcohol
Concen: 36.989 ng
RT: 7.11 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 462288

Ion	Ratio	Lower	Upper
79	100		
108	78.8	65.1	97.7
77	62.0	50.6	75.8

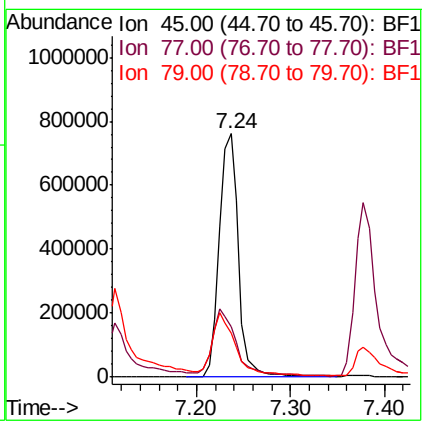


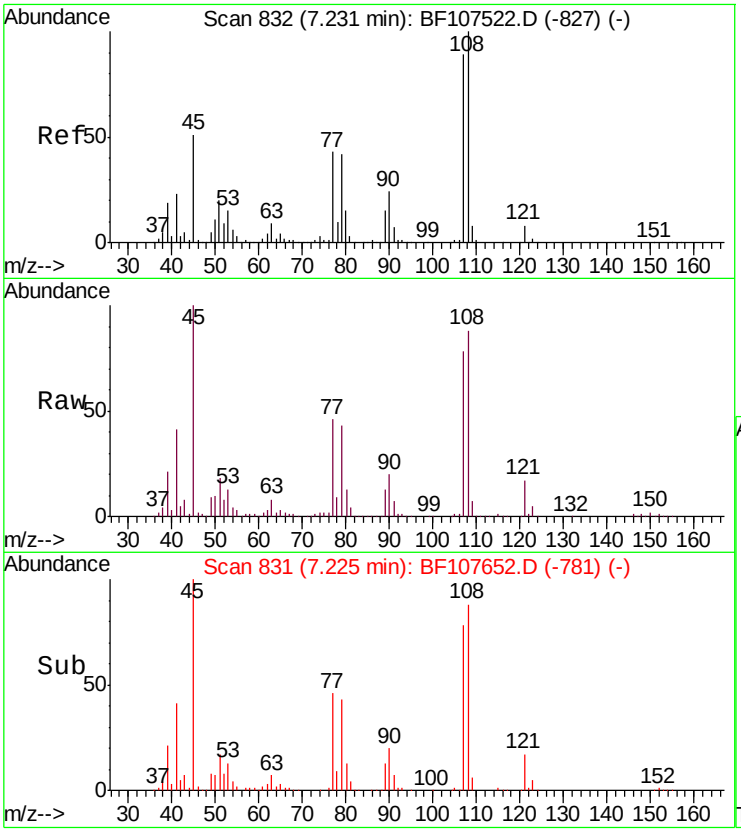


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.871 ng
RT: 7.24 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 45 Resp: 1082042

Ion	Ratio	Lower	Upper
45	100		
77	20.5	0.0	32.9
79	18.1	0.0	29.6



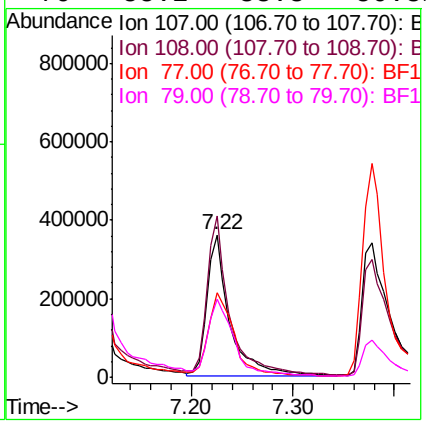


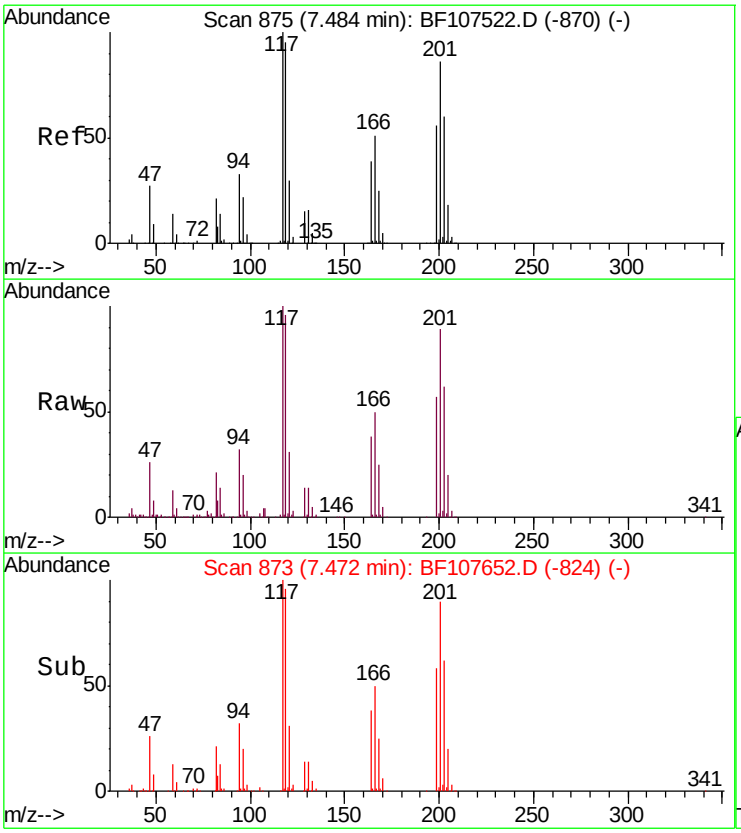
#17
2-Methylphenol
Concen: 40.152 ng
RT: 7.22 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:107 Resp: 558392

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	59.0	33.8	50.8#
79	55.2	33.8	50.8#

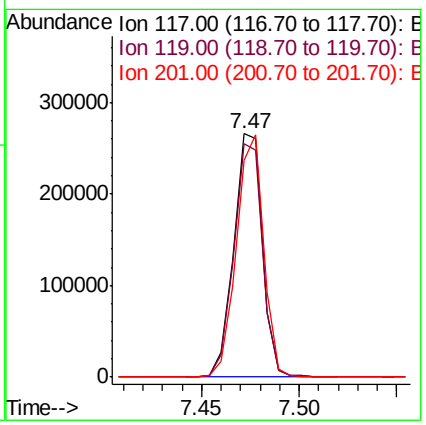


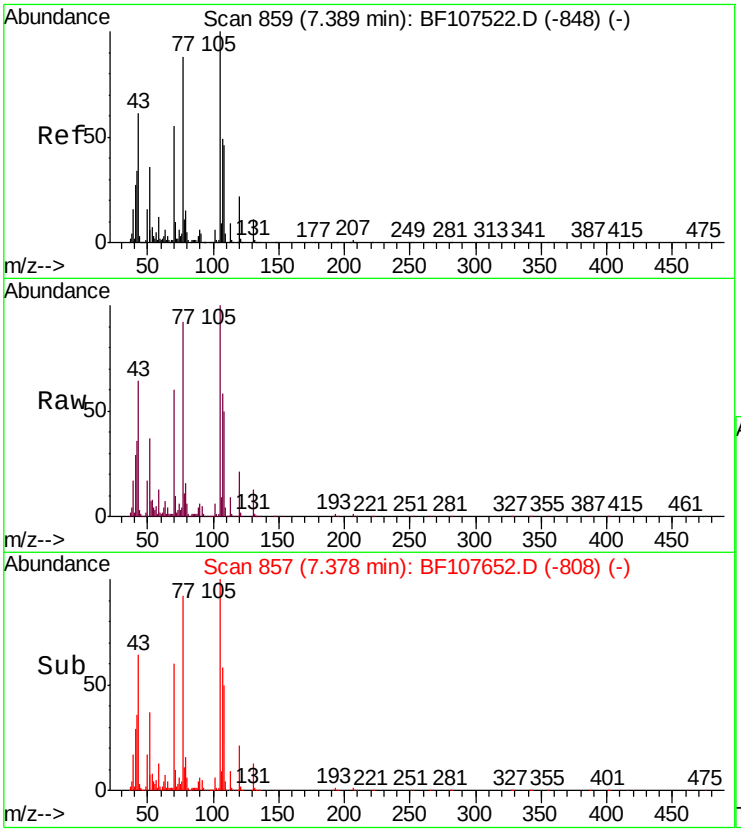


#18
Hexachloroethane
Concen: 40.616 ng
RT: 7.47 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:117 Resp: 270873

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.8
201	89.2	75.7	113.5



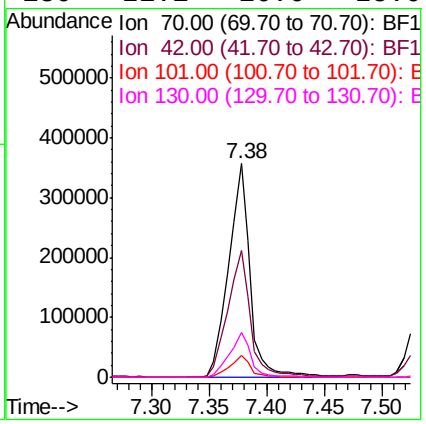


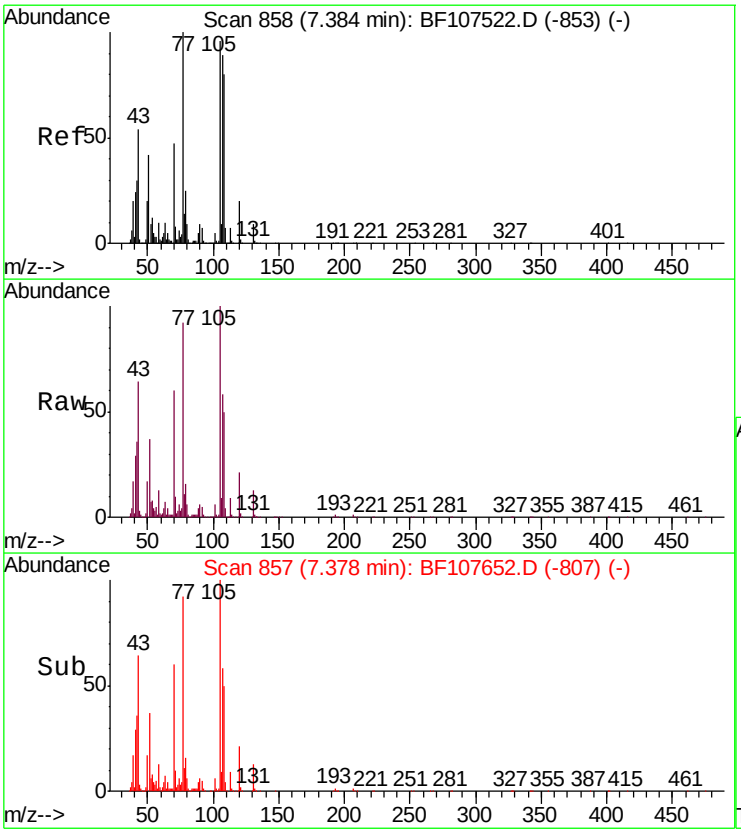
#19
n-Nitroso-di-n-propylamine
Concen: 38.910 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 70 Resp: 460958

Ion	Ratio	Lower	Upper
70	100		
42	59.5	47.5	71.3
101	10.0	7.4	11.2
130	21.1	16.6	25.0

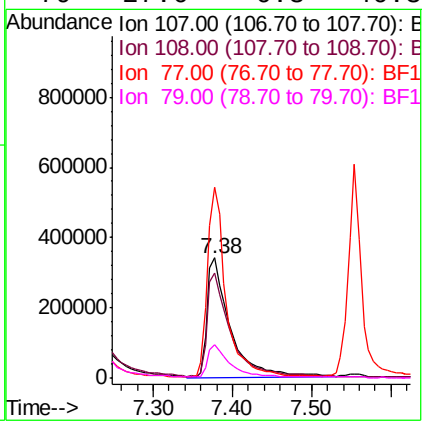


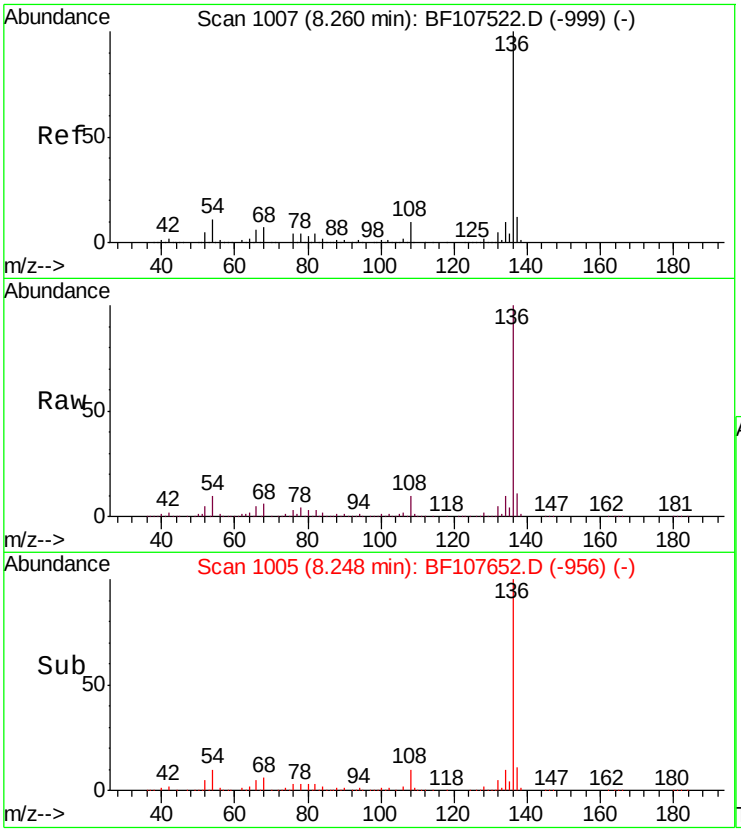


#20
3+4-Methylphenols
Concen: 42.441 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:107 Resp: 700857

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	159.1	26.7	66.7#
79	27.6	6.3	46.3



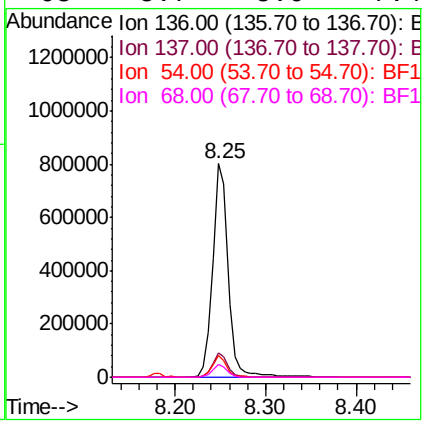


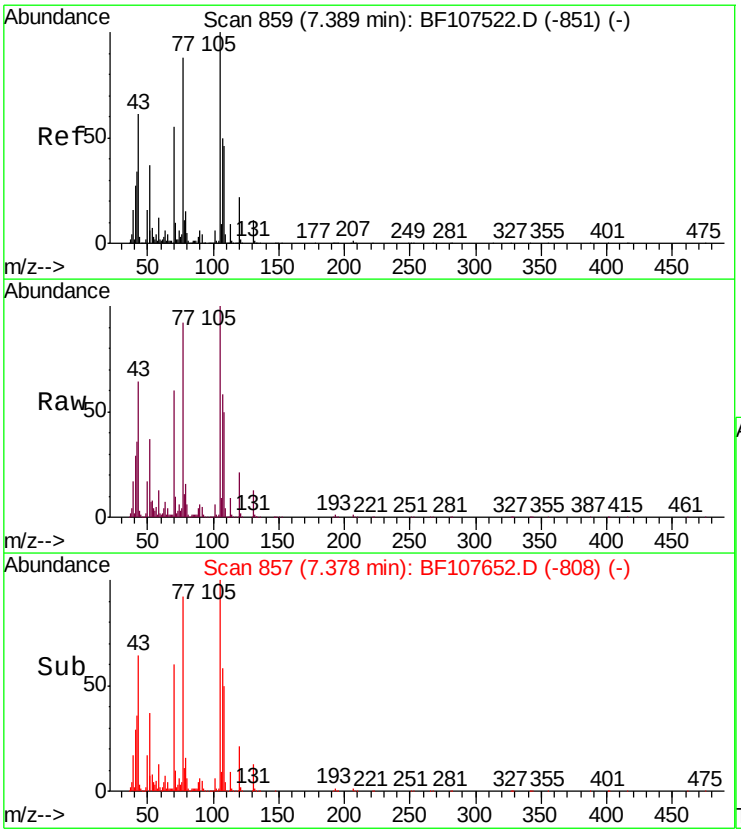
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:136 Resp: 945349

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	10.1	6.6	9.8#
68	5.7	5.0	7.4

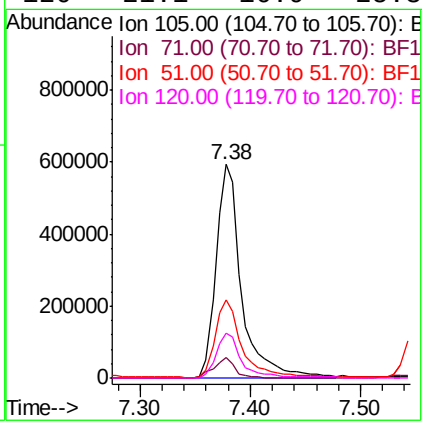


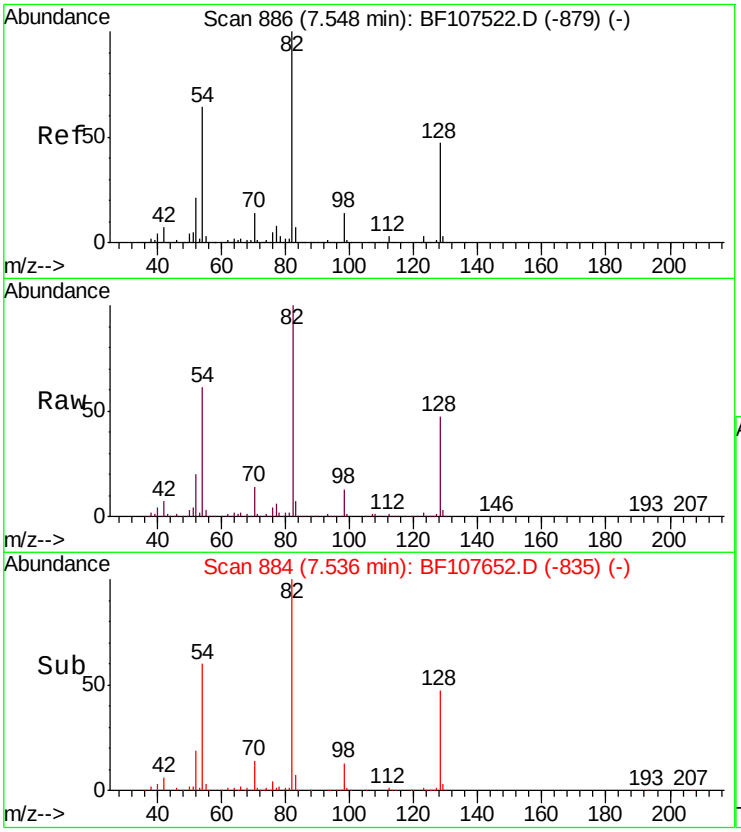


#22
Acetophenone
Concen: 42.977 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:105 Resp: 954147

Ion	Ratio	Lower	Upper
105	100		
71	9.7	4.4	6.6#
51	36.9	22.3	33.5#
120	21.1	16.9	25.3



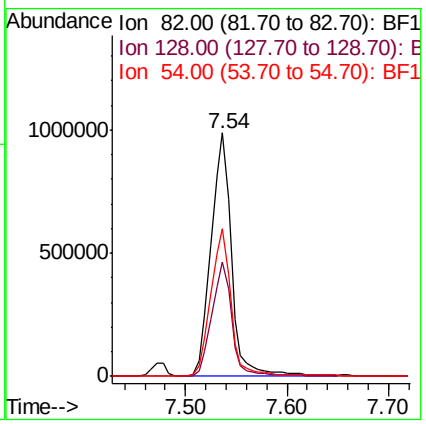


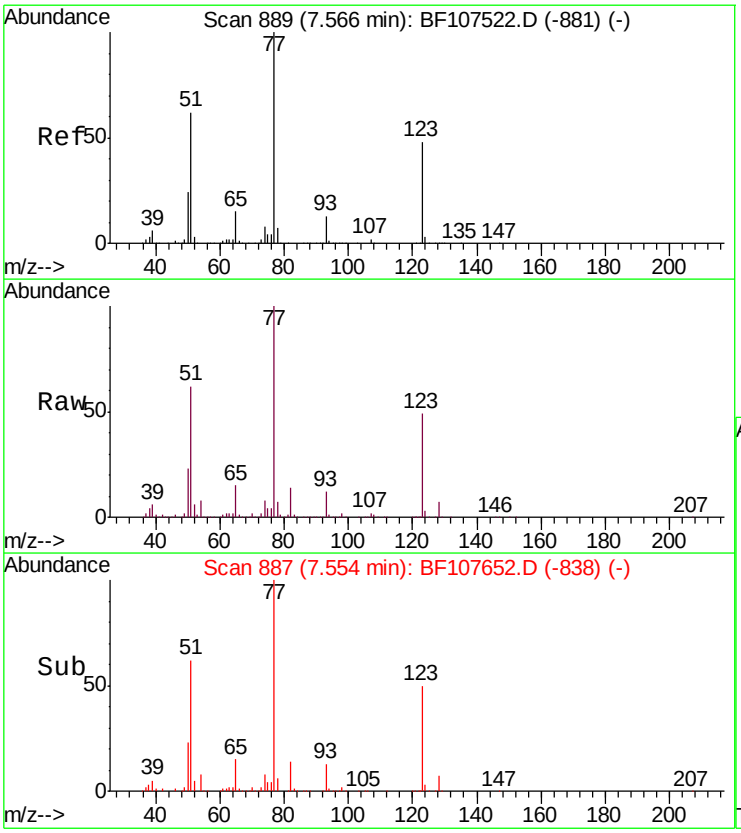
#23
Nitrobenzene-d5
Concen: 99.016 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 1386993

Ion	Ratio	Lower	Upper
82	100		
128	47.0	36.1	54.1
54	60.7	41.4	62.2

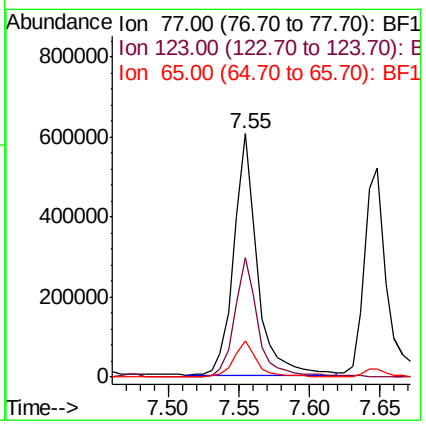


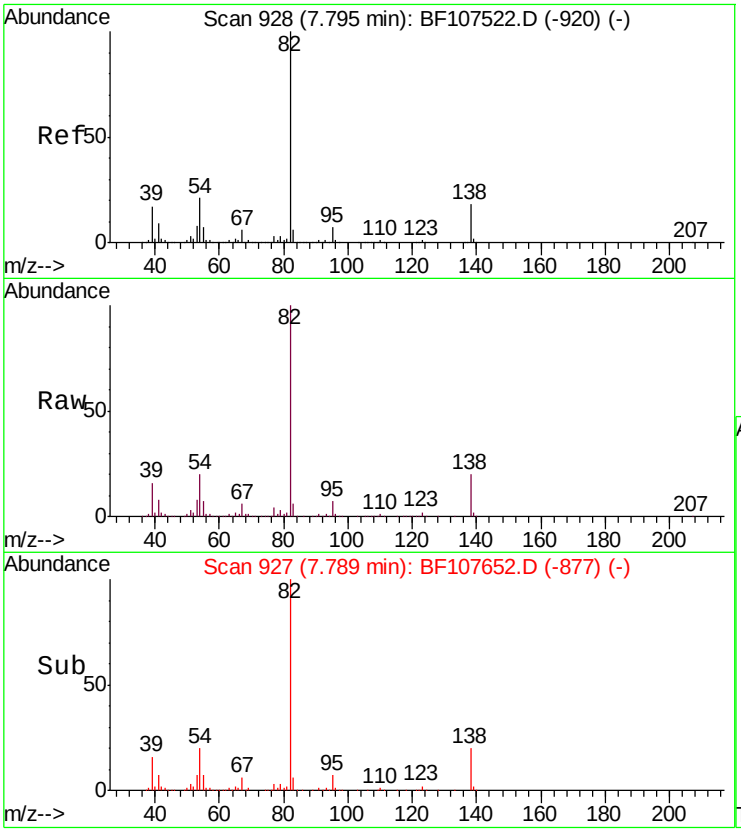


#24
Nitrobenzene
Concen: 44.242 ng
RT: 7.55 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 77 Resp: 709827

Ion	Ratio	Lower	Upper
77	100		
123	48.9	37.9	56.9
65	14.7	11.0	16.4



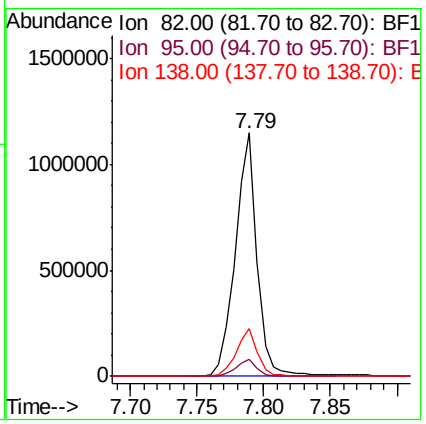


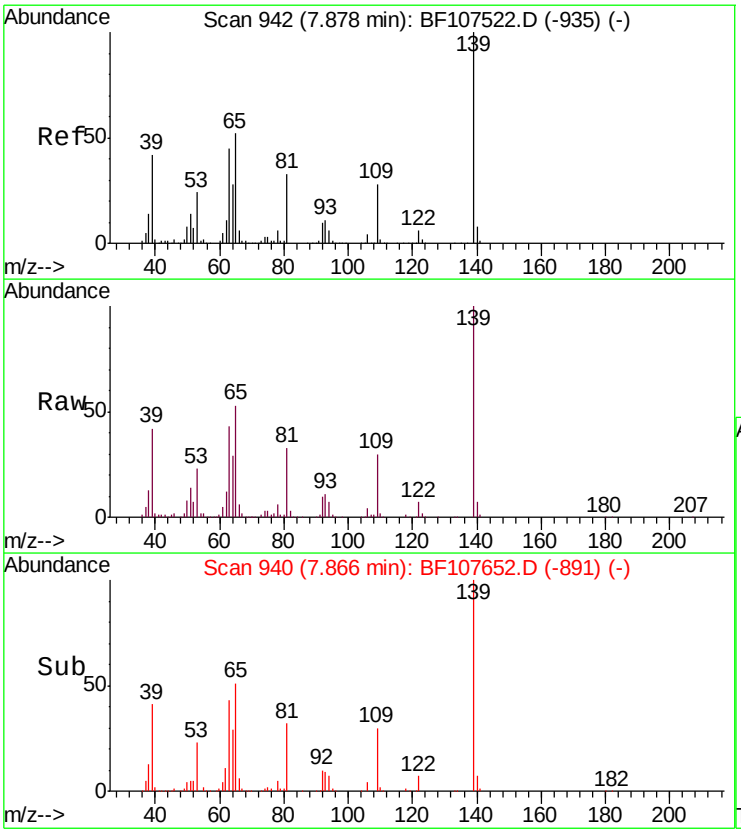
#25
Isophorone
Concen: 43.220 ng
RT: 7.79 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 1292666

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	19.8	14.9	22.3

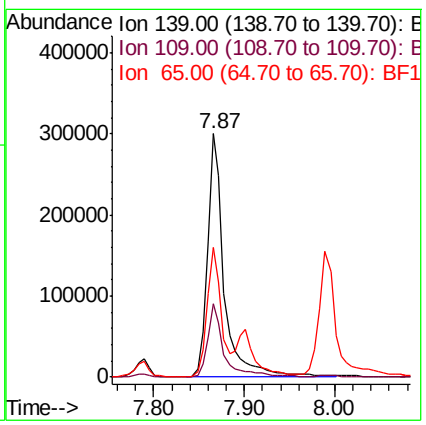


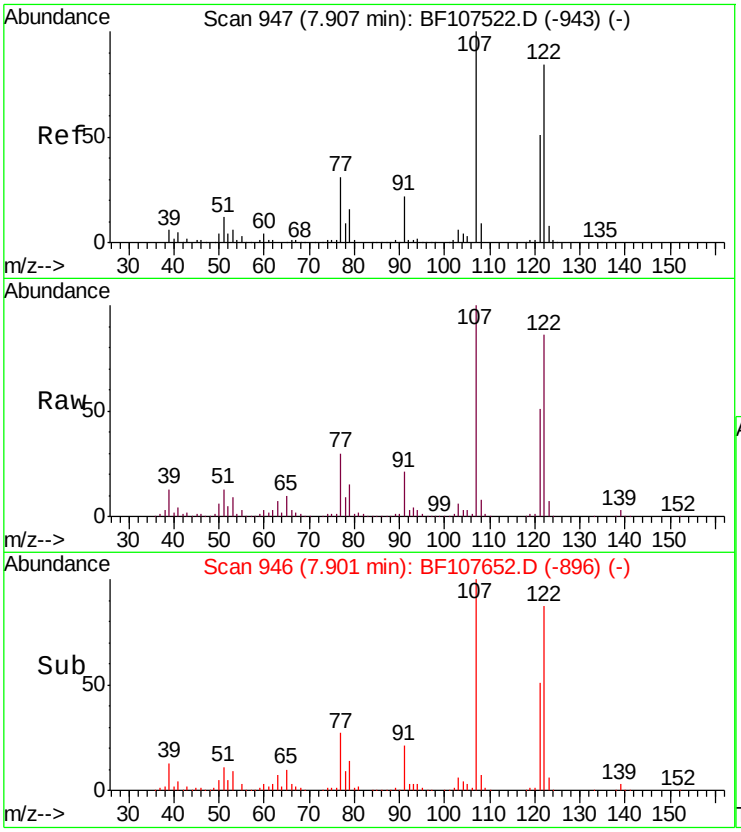


#26
2-Nitrophenol
Concen: 57.356 ng
RT: 7.87 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:139 Resp: 388603

Ion	Ratio	Lower	Upper
139	100		
109	29.9	22.7	34.1
65	53.3	40.5	60.7



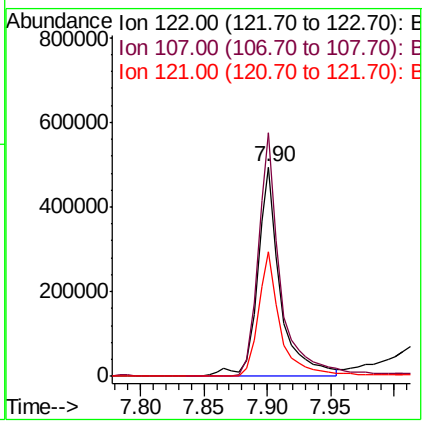


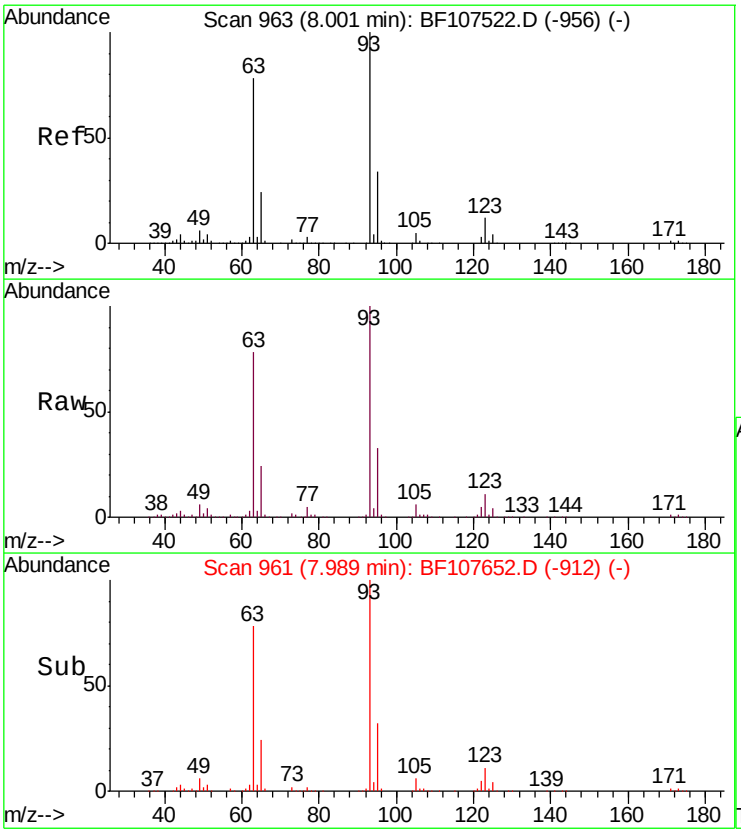
#27
2,4-Dimethylphenol
Concen: 48.526 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:122 Resp: 622337

Ion	Ratio	Lower	Upper
122	100		
107	116.3	91.2	136.8
121	59.2	47.2	70.8

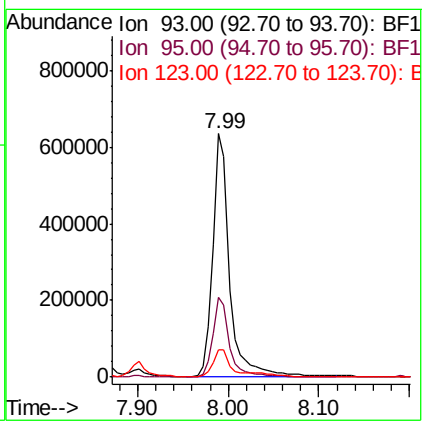


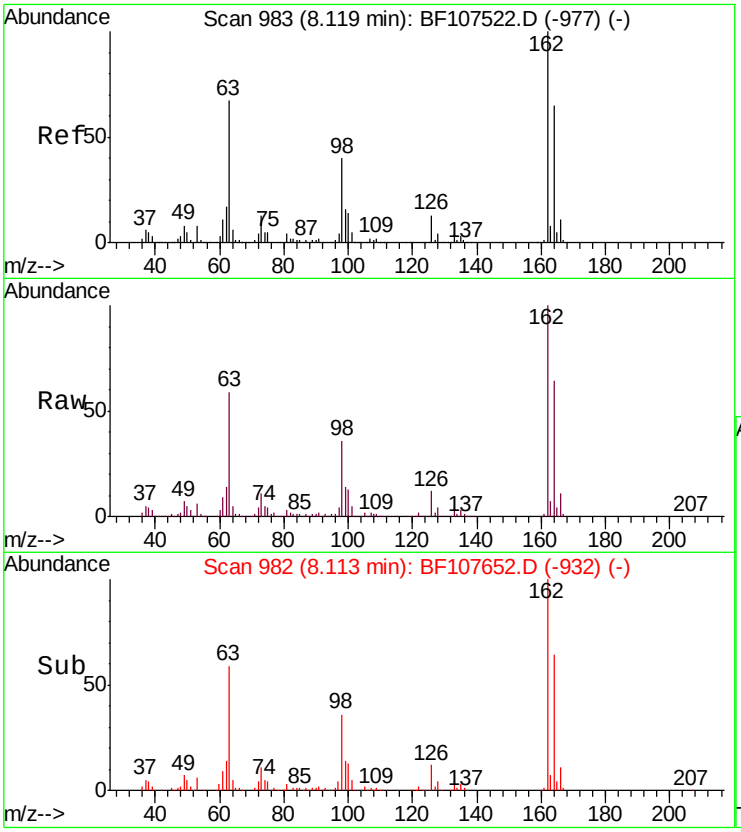


#28
bis(2-Chloroethoxy)methane
Concen: 40.468 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 93 Resp: 808875

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.3	9.8	14.6



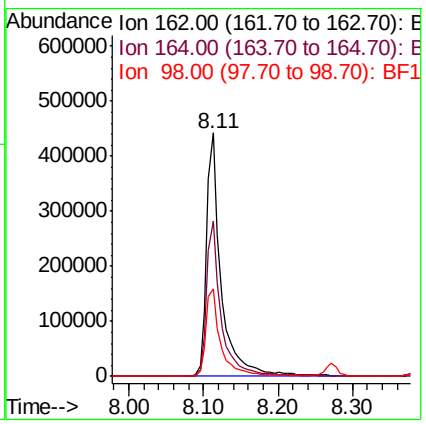


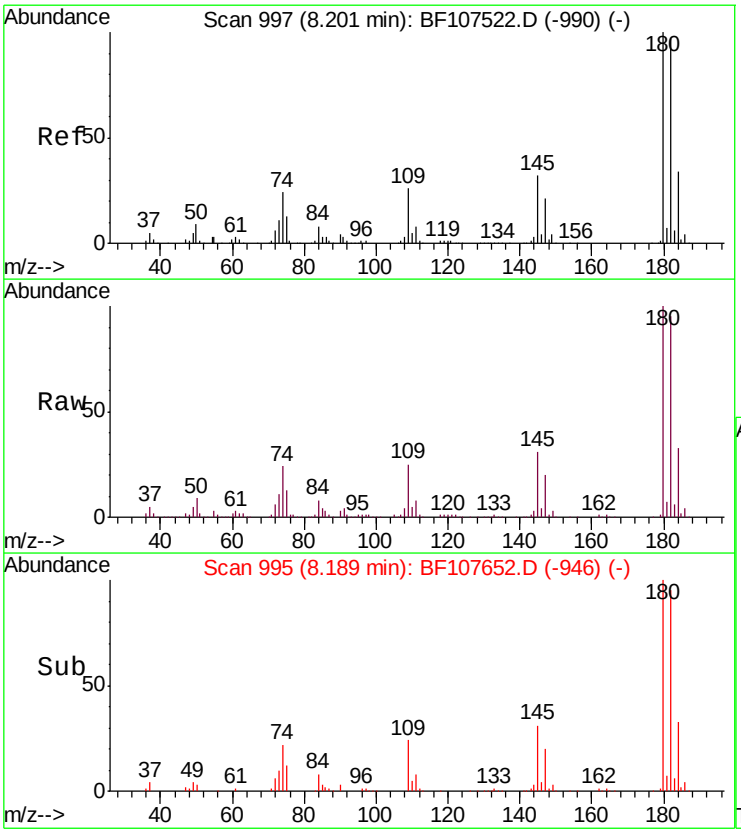
#29
2,4-Dichlorophenol
Concen: 45.976 ng
RT: 8.11 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:162 Resp: 602672

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	36.2	18.1	58.1

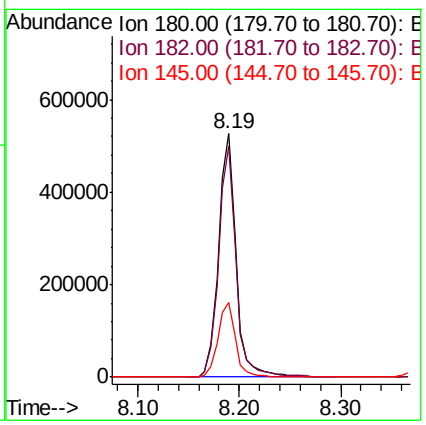


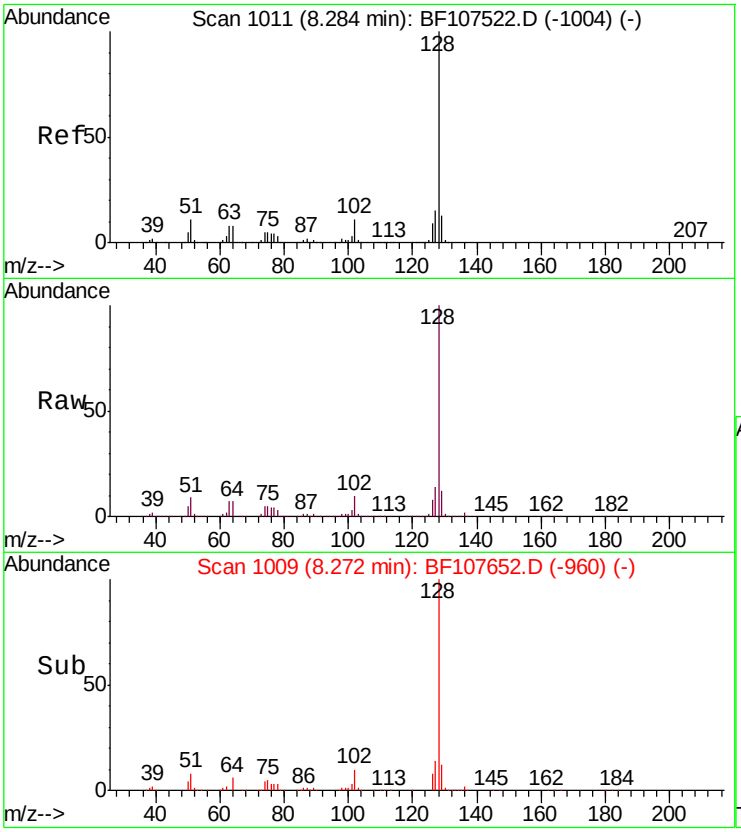


#30
1,2,4-Trichlorobenzene
Concen: 42.696 ng
RT: 8.19 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:180 Resp: 628601

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.8	115.2
145	30.7	26.5	39.7



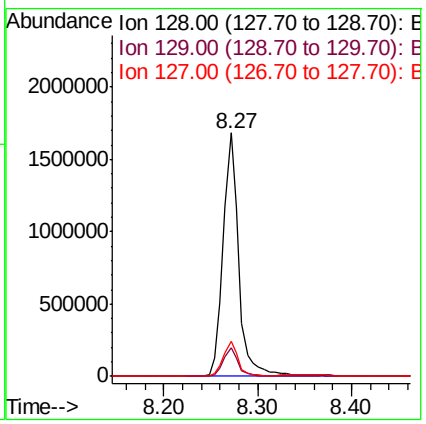


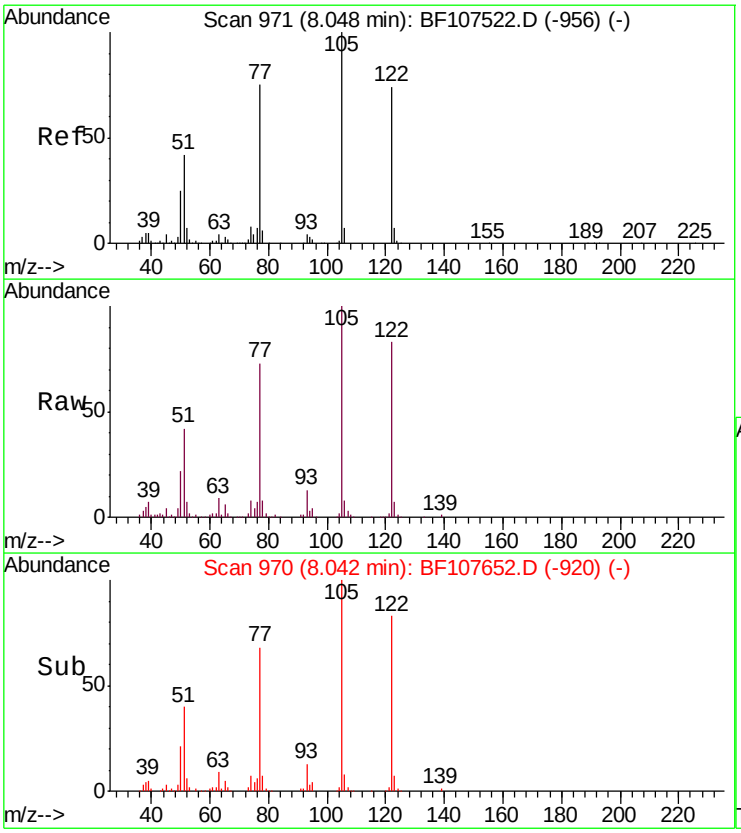
#31
Naphthalene
Concen: 47.316 ng
RT: 8.27 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:128 Resp: 1966961

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.8	13.2
127	14.1	10.9	16.3

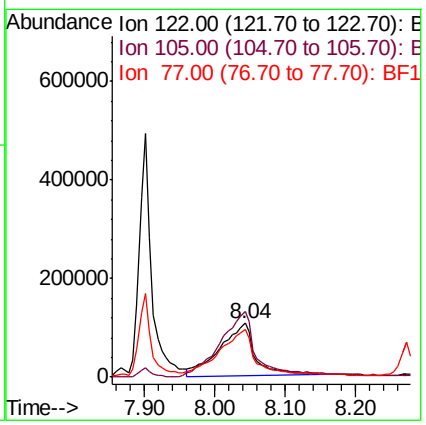


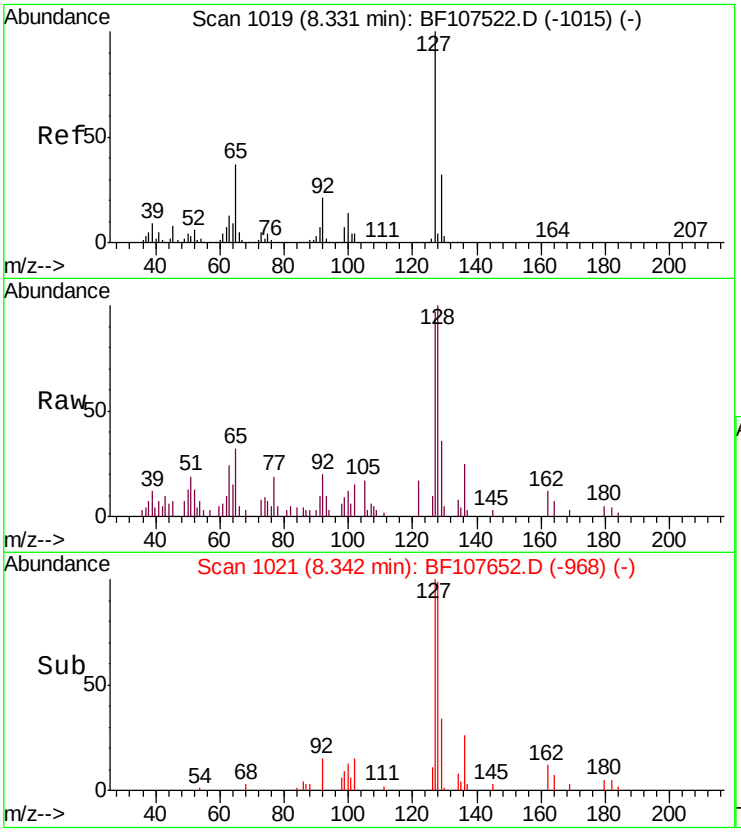


#32
Benzoic acid
Concen: 42.698 ng
RT: 8.04 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:122 Resp: 372939

Ion	Ratio	Lower	Upper
122	100		
105	121.1	101.1	141.1
77	87.9	70.7	110.7



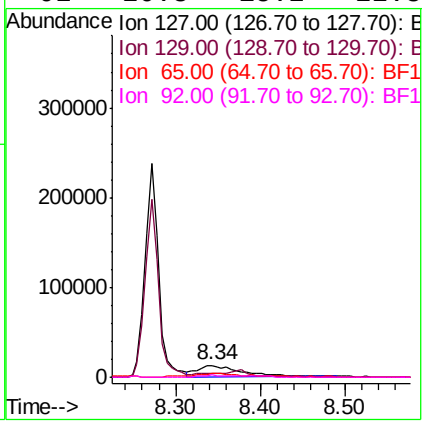


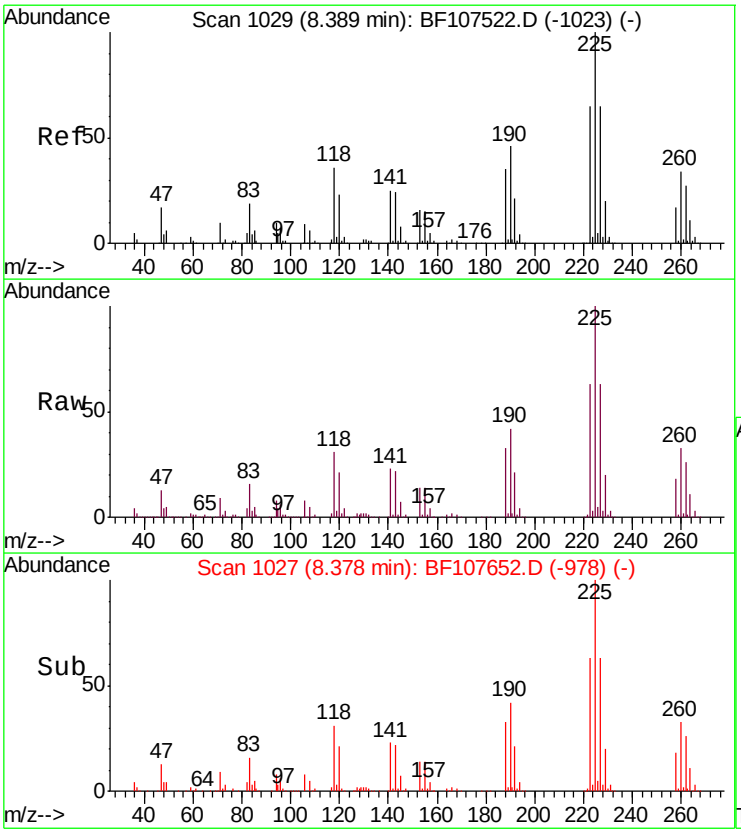
#33
4-Chloroaniline
Concen: 2.608 ng
RT: 8.34 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:127 Resp: 47393

Ion	Ratio	Lower	Upper
127	100		
129	37.2	25.9	38.9
65	33.0	25.0	37.4
92	20.3	15.2	22.8

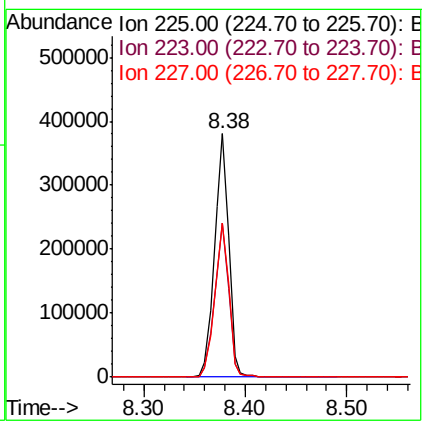


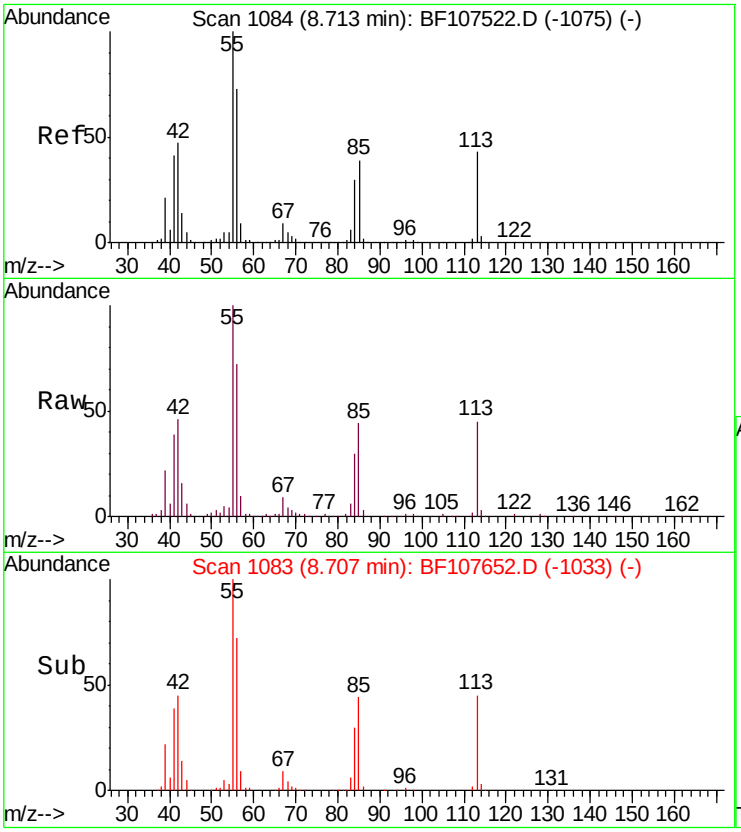


#34
Hexachlorobutadiene
Concen: 42.568 ng
RT: 8.38 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:225 Resp: 372400

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	63.4	51.9	77.9



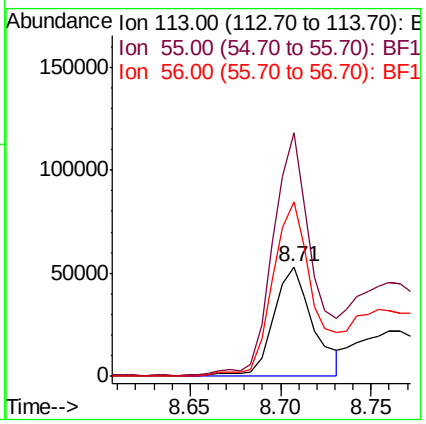


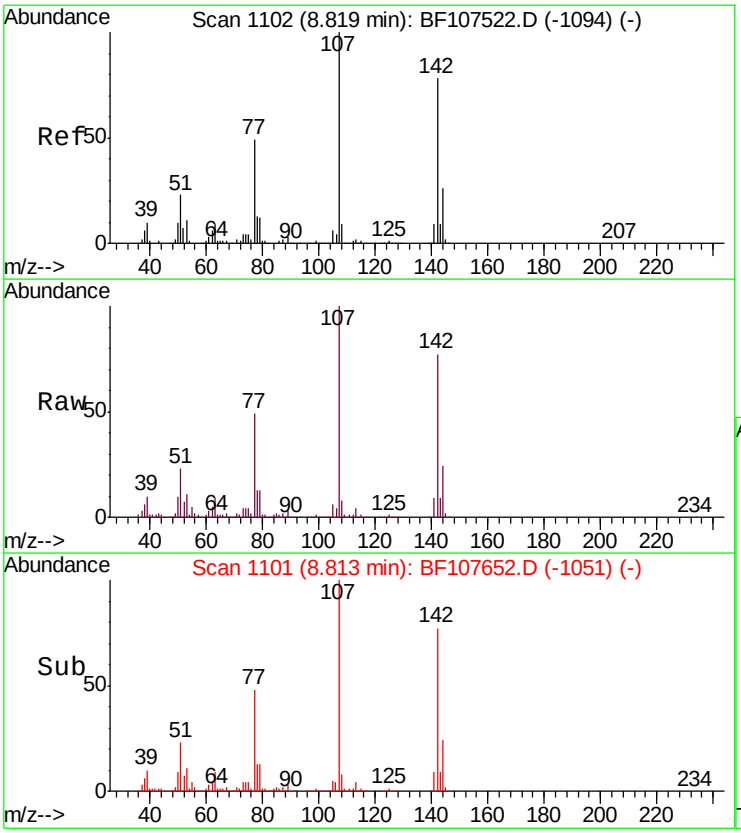
#35
Caprolactam
Concen: 18.959 ng
RT: 8.71 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:113 Resp: 80833

Ion	Ratio	Lower	Upper
113	100		
55	221.7	163.3	203.3#
56	159.2	115.7	155.7#

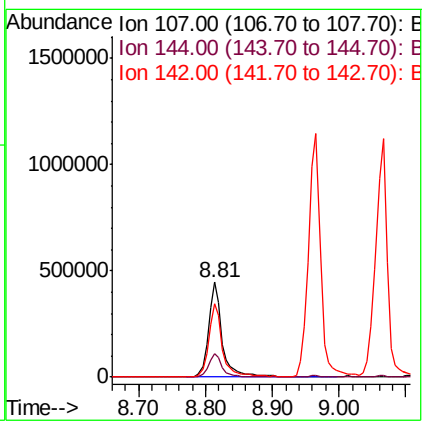


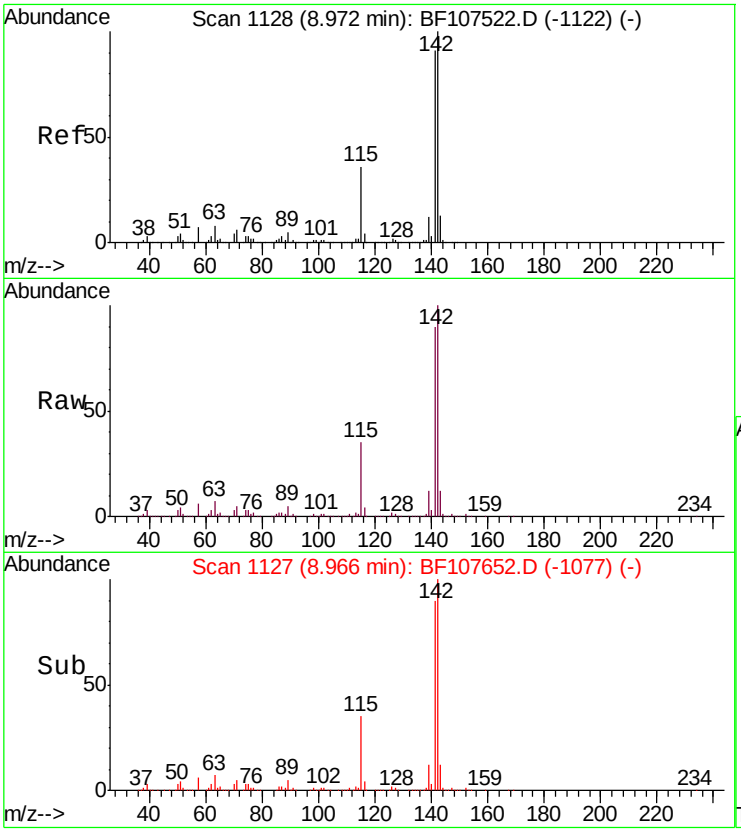


#36
4-Chloro-3-methylphenol
Concen: 44.776 ng
RT: 8.81 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:107 Resp: 651981

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.5	30.7
142	77.0	62.0	93.0



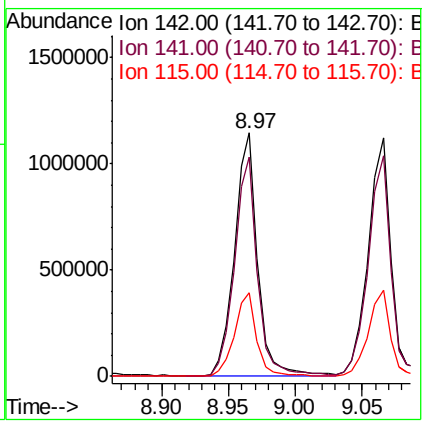


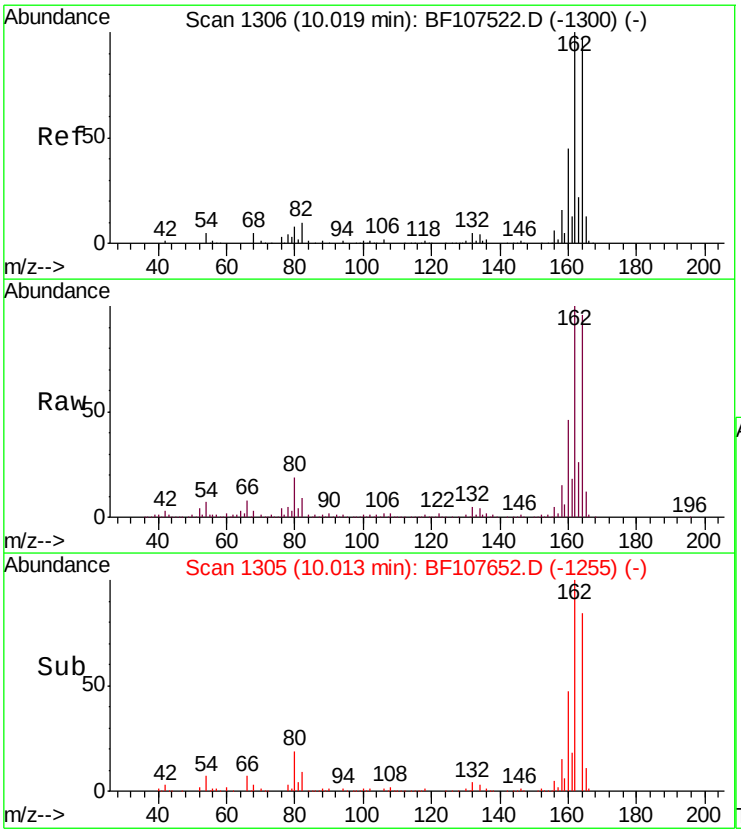
#37
2-Methylnaphthalene
Concen: 48.202 ng
RT: 8.97 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:142 Resp: 1388556

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.8	106.2
115	34.6	26.1	39.1

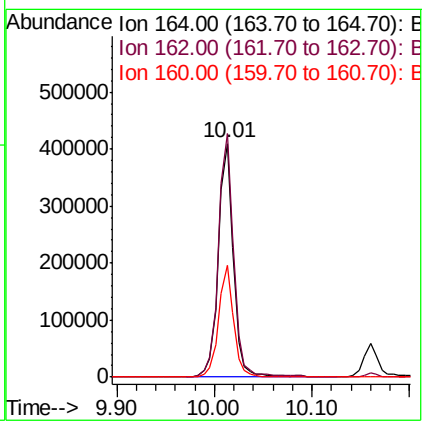


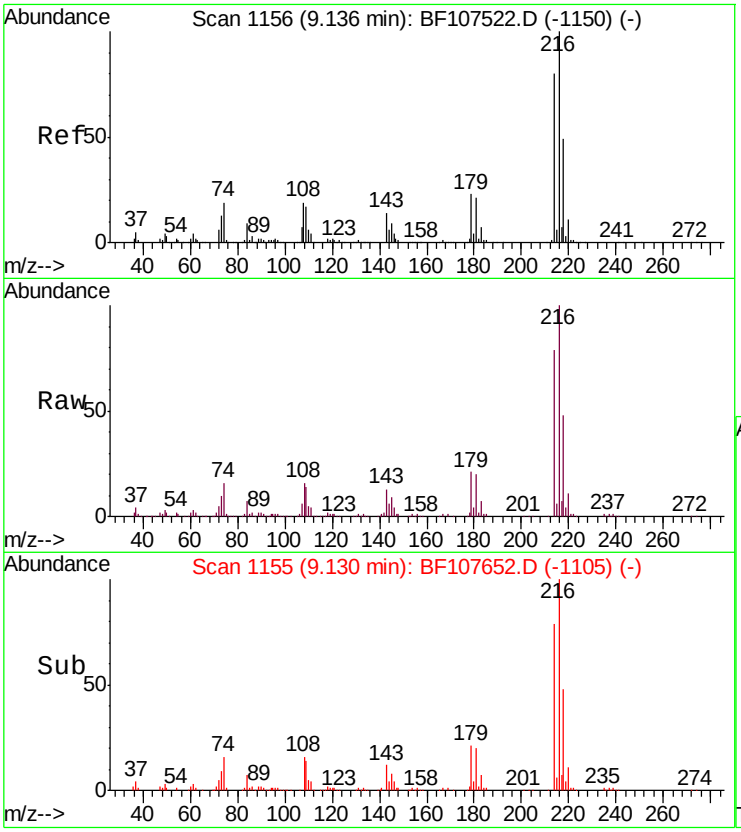


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:164 Resp: 442779

Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.1	129.1
160	47.9	38.3	57.5



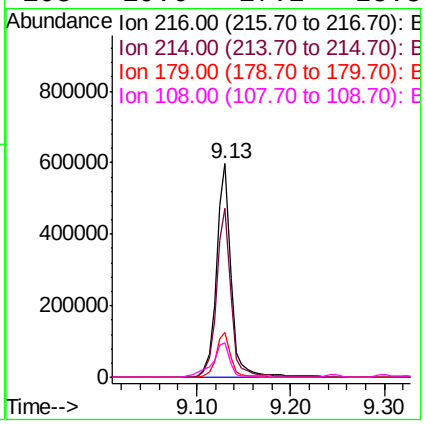


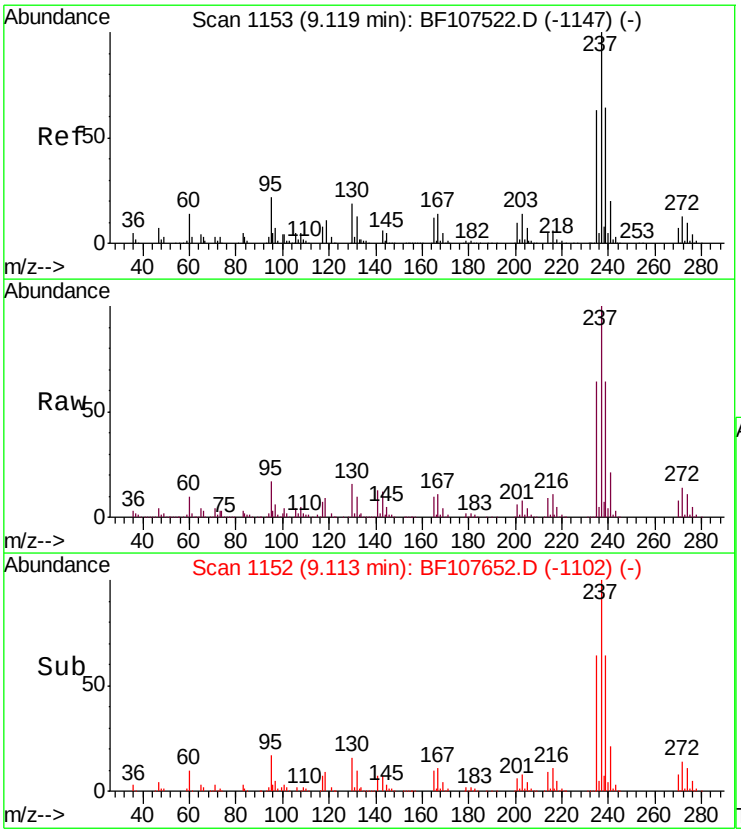
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.116 ng
RT: 9.13 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:216 Resp: 651525

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	21.0	18.1	27.1
108	19.6	17.2	25.8

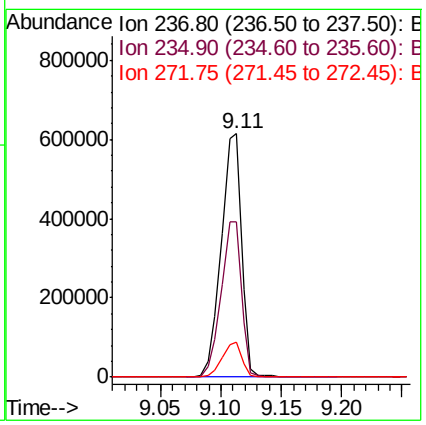


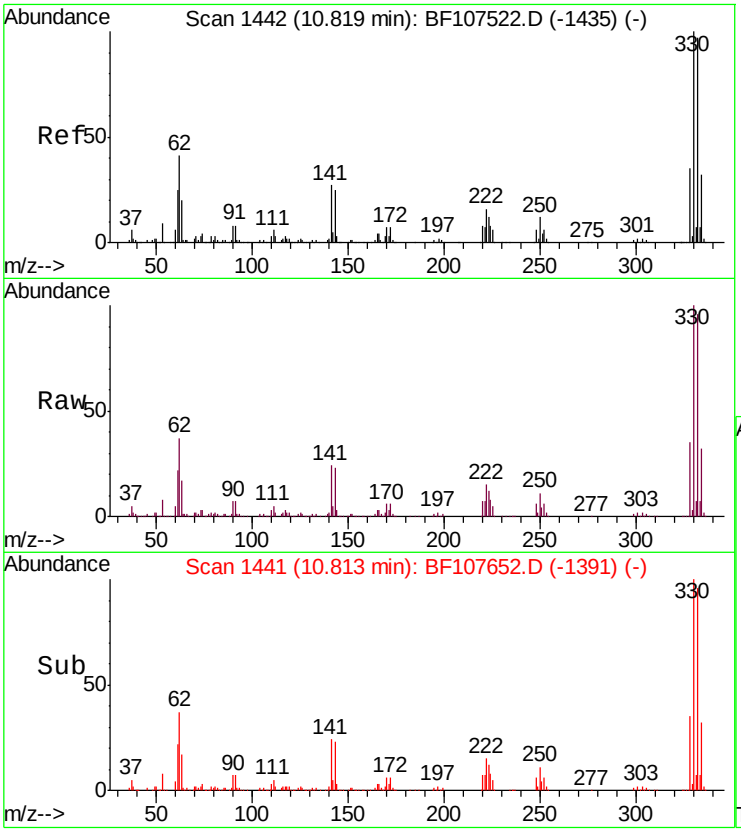


#40
Hexachlorocyclopentadiene
Concen: 95.925 ng
RT: 9.11 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:237 Resp: 720151

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	14.2	0.0	33.3



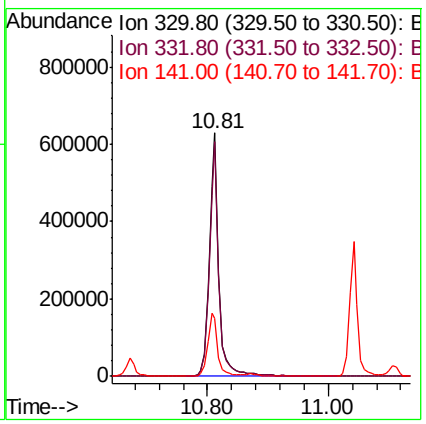


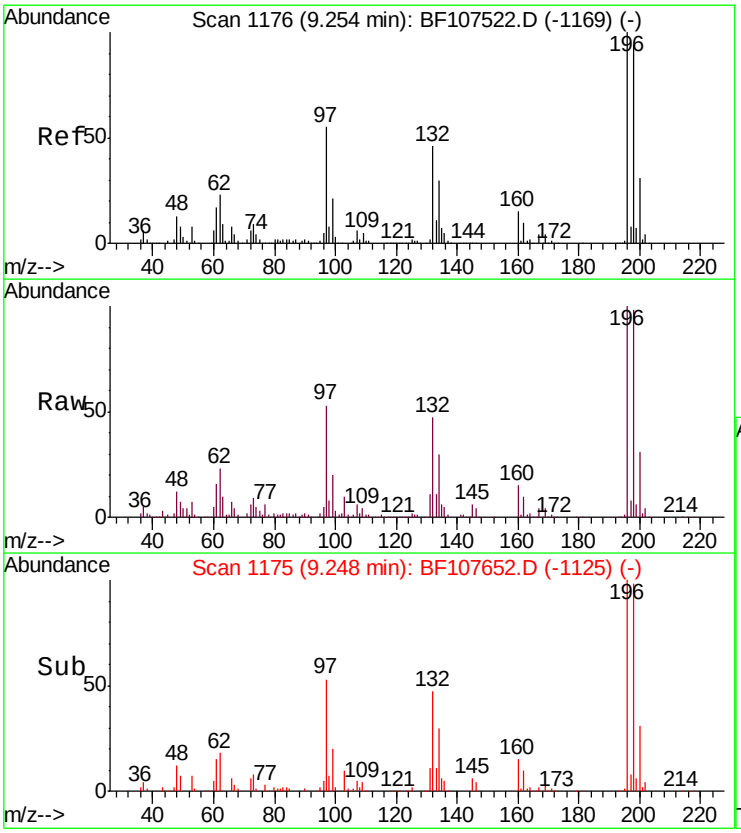
#41
2,4,6-Tribromophenol
Concen: 138.243 ng
RT: 10.81 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:330 Resp: 696068

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	27.5	29.9	44.9#

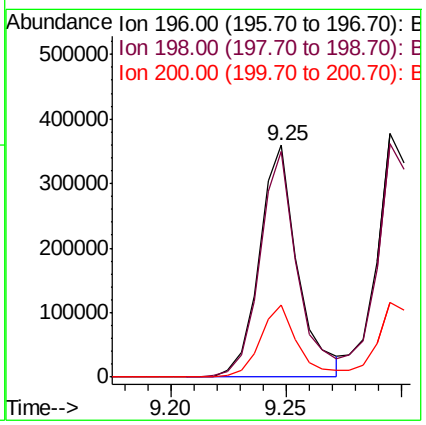


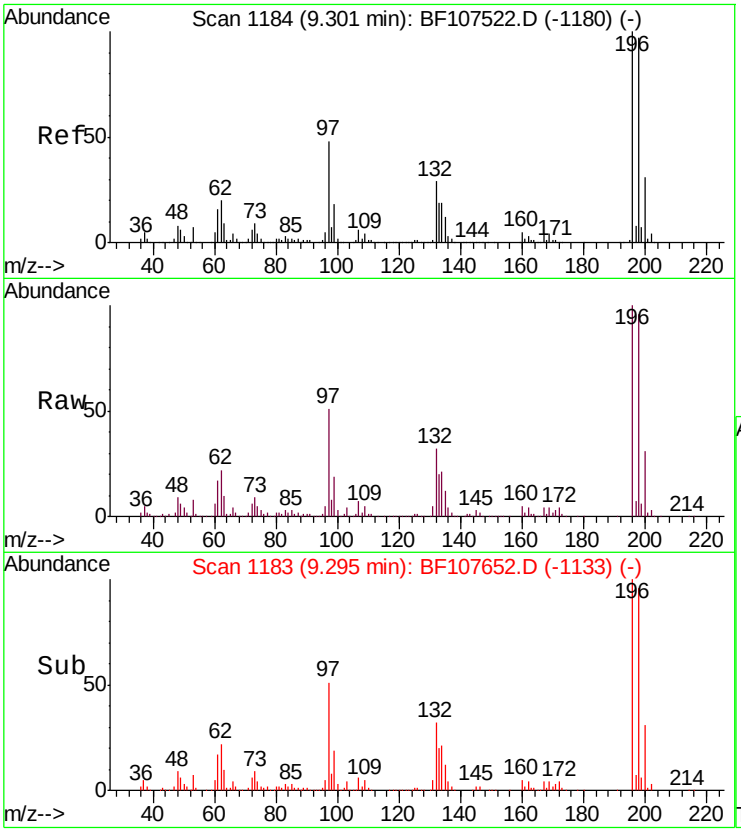


#42
2,4,6-Trichlorophenol
Concen: 43.799 ng
RT: 9.25 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:196 Resp: 414033

Ion	Ratio	Lower	Upper
196	100		
198	97.5	75.7	113.5
200	31.3	24.5	36.7



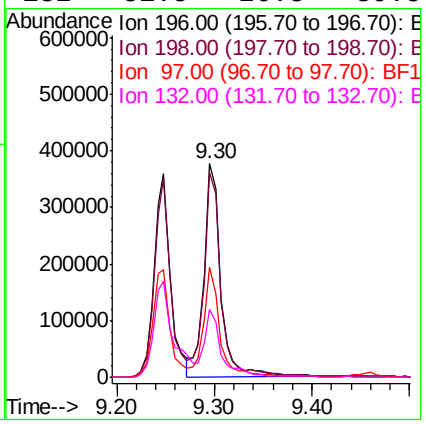


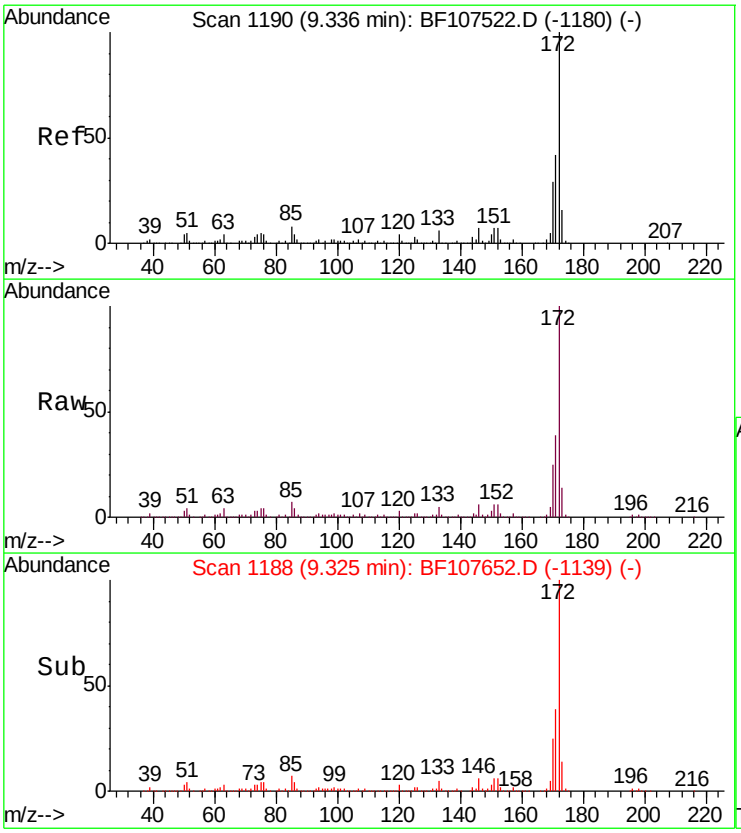
#43
2,4,5-Trichlorophenol
Concen: 46.189 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:196 Resp: 456338

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.6	112.0
97	51.3	42.9	64.3
132	31.5	26.3	39.5

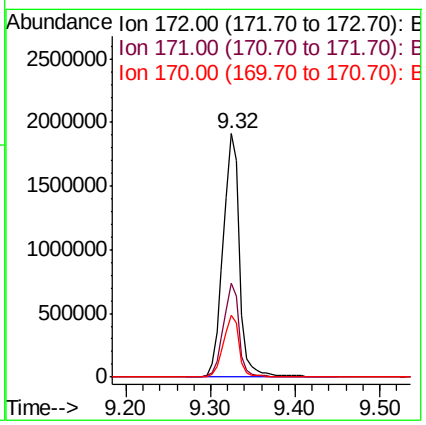


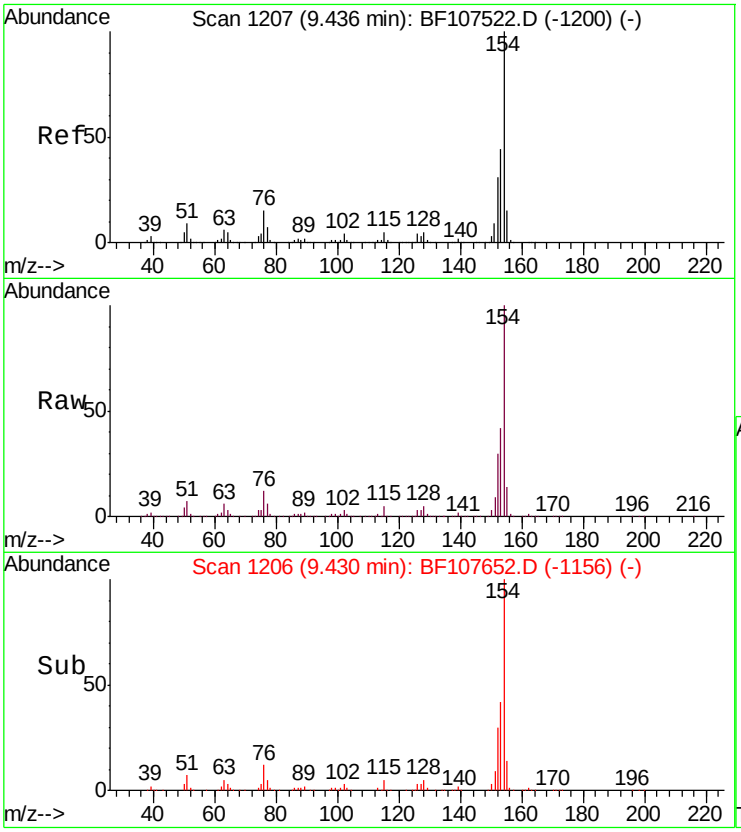


#44
2-Fluorobiphenyl
Concen: 106.358 ng
RT: 9.32 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:172 Resp: 2569695

Ion	Ratio	Lower	Upper
172	100		
171	38.7	29.7	44.5
170	25.3	19.6	29.4



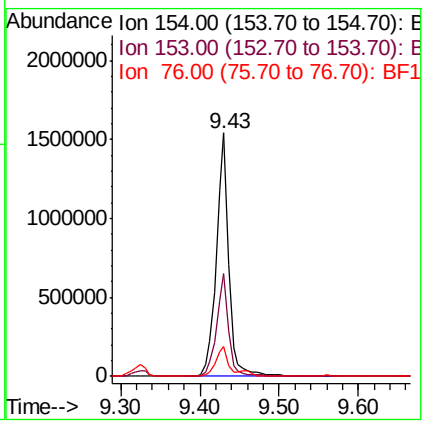


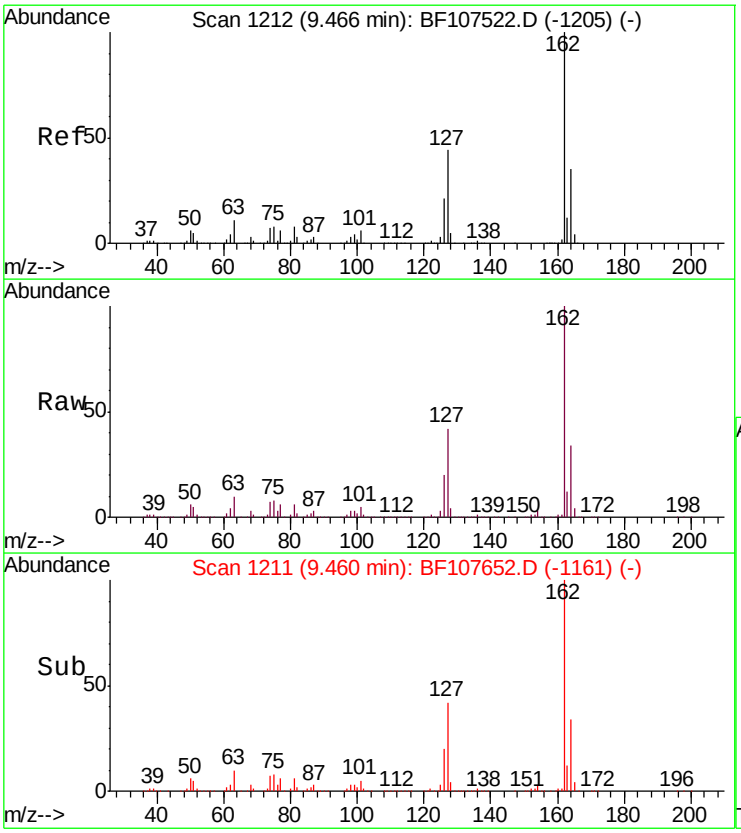
#45
1,1'-Biphenyl
Concen: 43.561 ng
RT: 9.43 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:154 Resp: 1680215

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.3	61.3
76	12.3	0.0	34.0

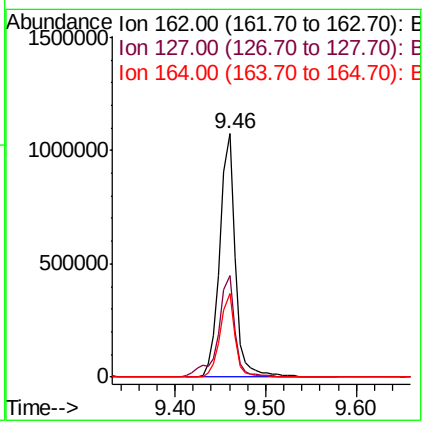


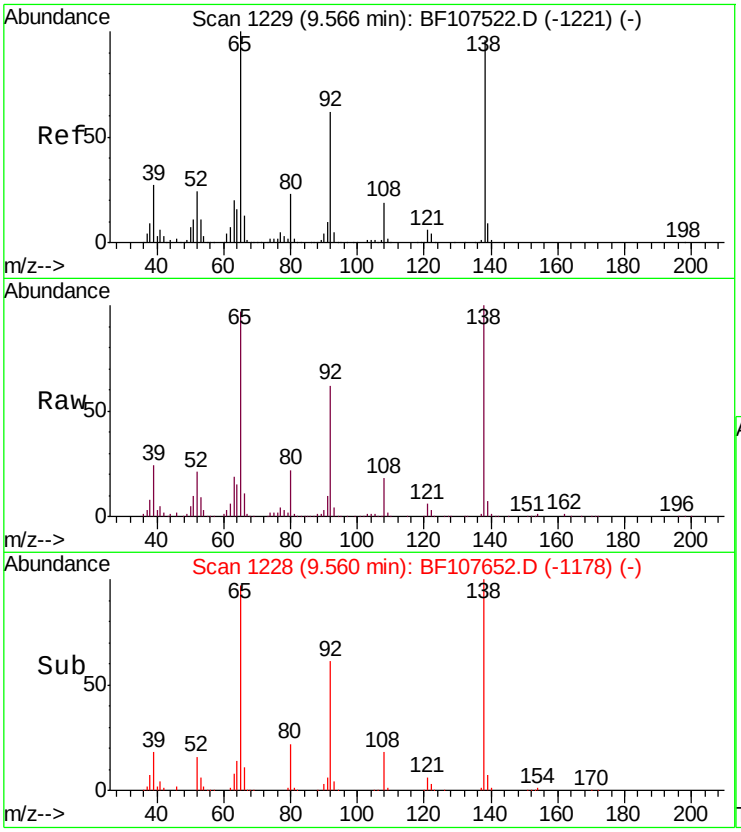


#46
2-Chloronaphthalene
Concen: 43.000 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:162 Resp: 1267764

Ion	Ratio	Lower	Upper
162	100		
127	41.7	33.9	50.9
164	34.1	26.5	39.7



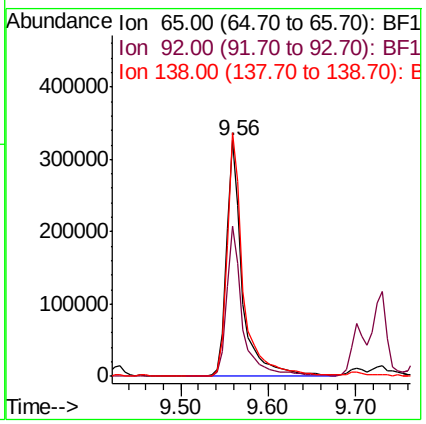


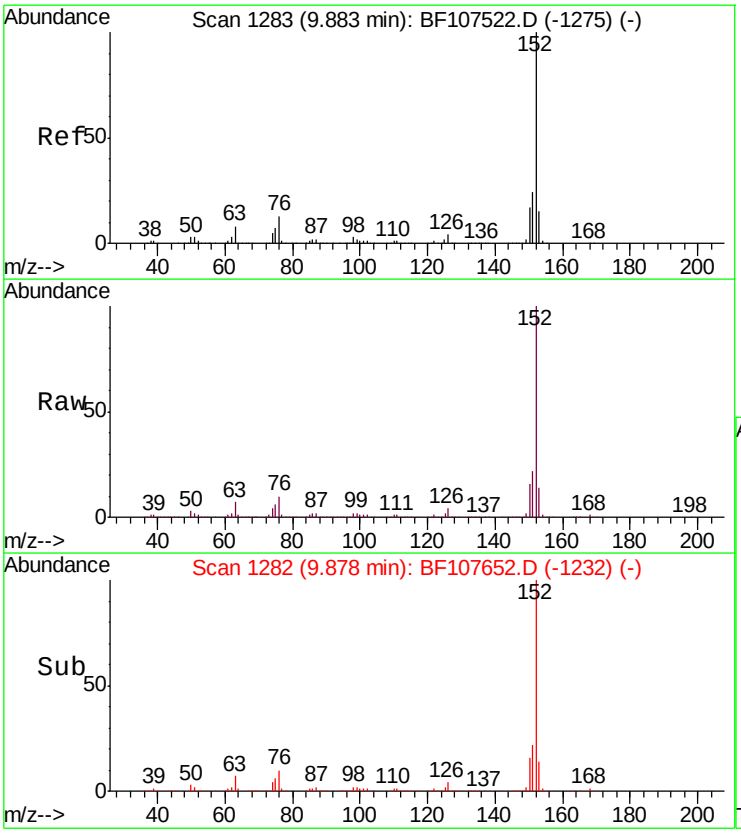
#47
2-Nitroaniline
Concen: 47.810 ng
RT: 9.56 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion: 65 Resp: 410937

Ion	Ratio	Lower	Upper
65	100		
92	63.7	55.8	83.6
138	103.4	91.2	136.8

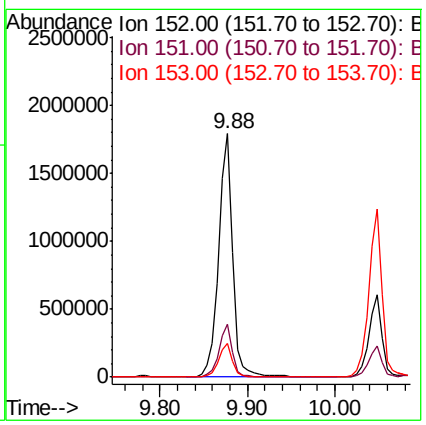


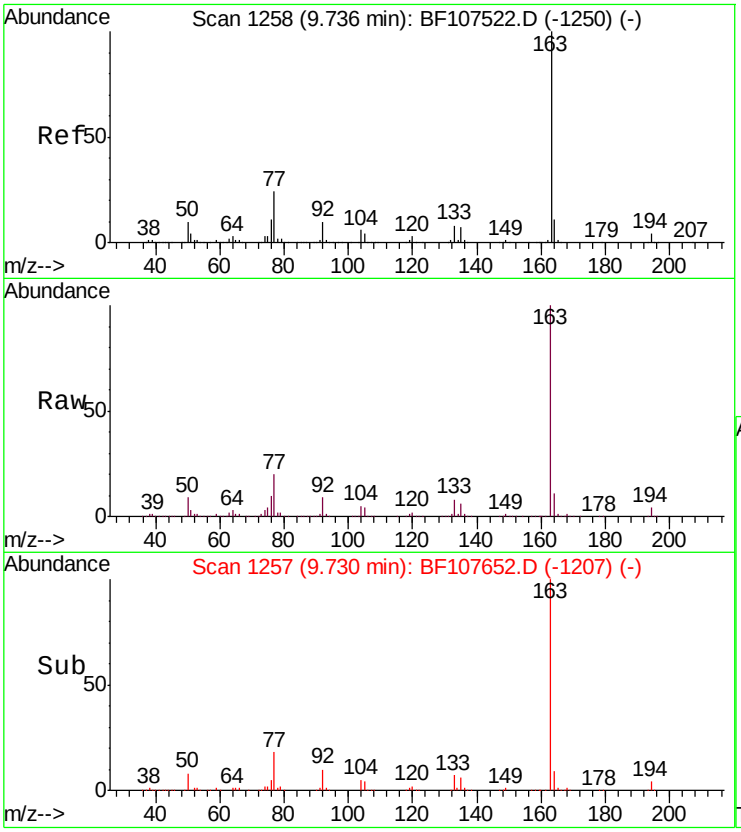


#48
Acenaphthylene
Concen: 45.545 ng
RT: 9.88 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:152 Resp: 2017154

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.3	24.5
153	14.0	10.7	16.1



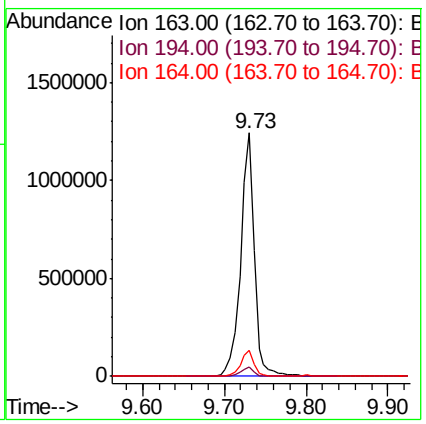


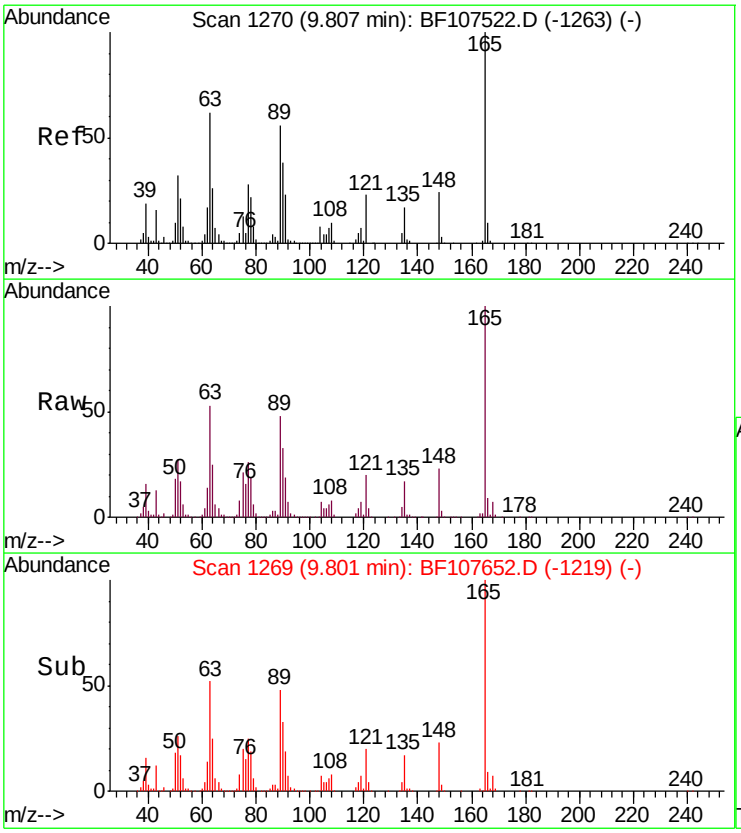
#49
Dimethylphthalate
Concen: 43.323 ng
RT: 9.73 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:163 Resp: 1445728

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.8	8.2	12.2

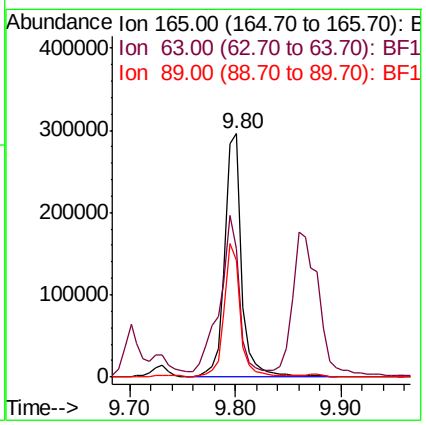


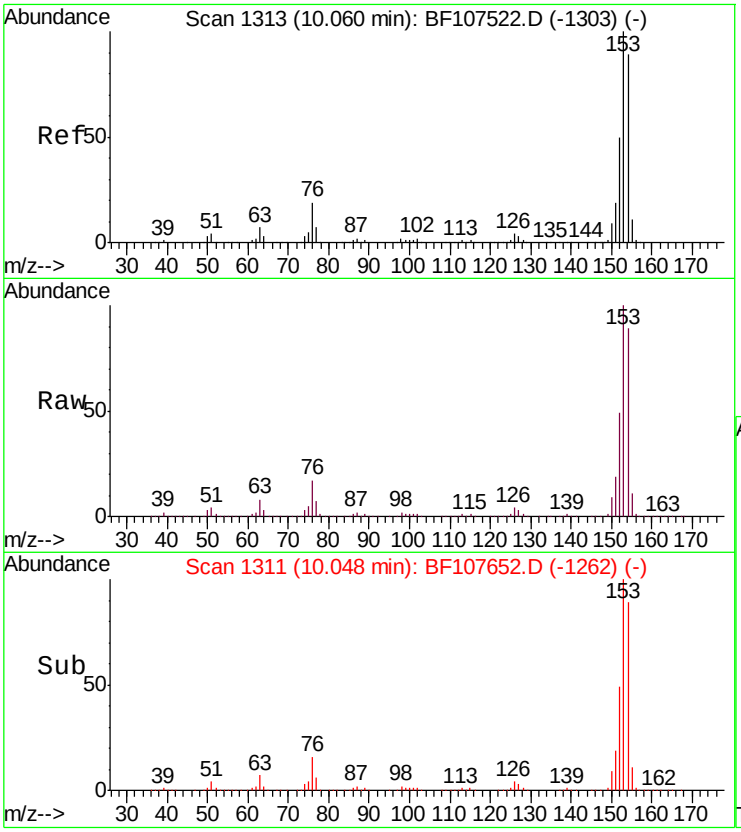


#50
2,6-Dinitrotoluene
Concen: 49.090 ng
RT: 9.80 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:165 Resp: 325246

Ion	Ratio	Lower	Upper
165	100		
63	52.8	44.7	67.1
89	47.9	44.0	66.0



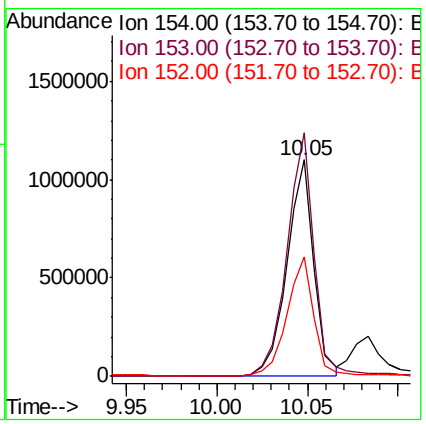


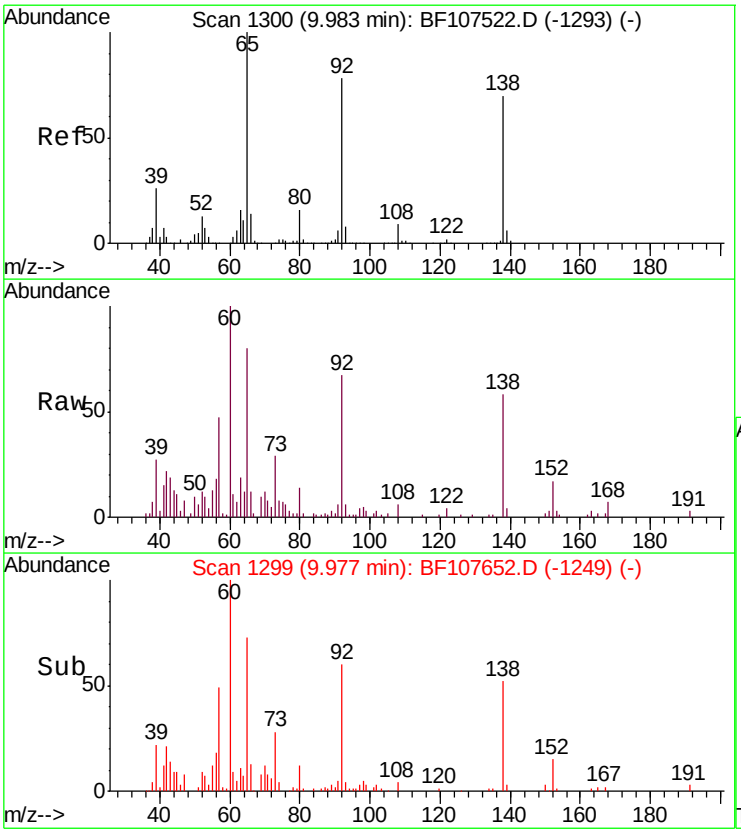
#51
Acenaphthene
Concen: 41.145 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:154 Resp: 1141739

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	55.4	43.8	65.8

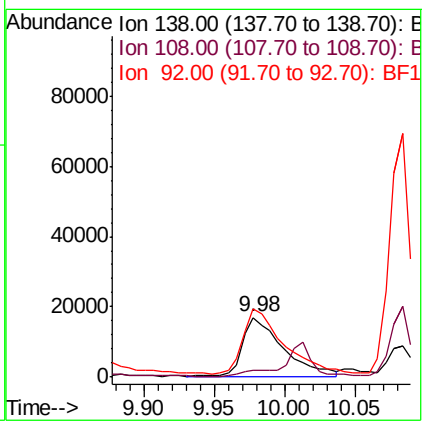


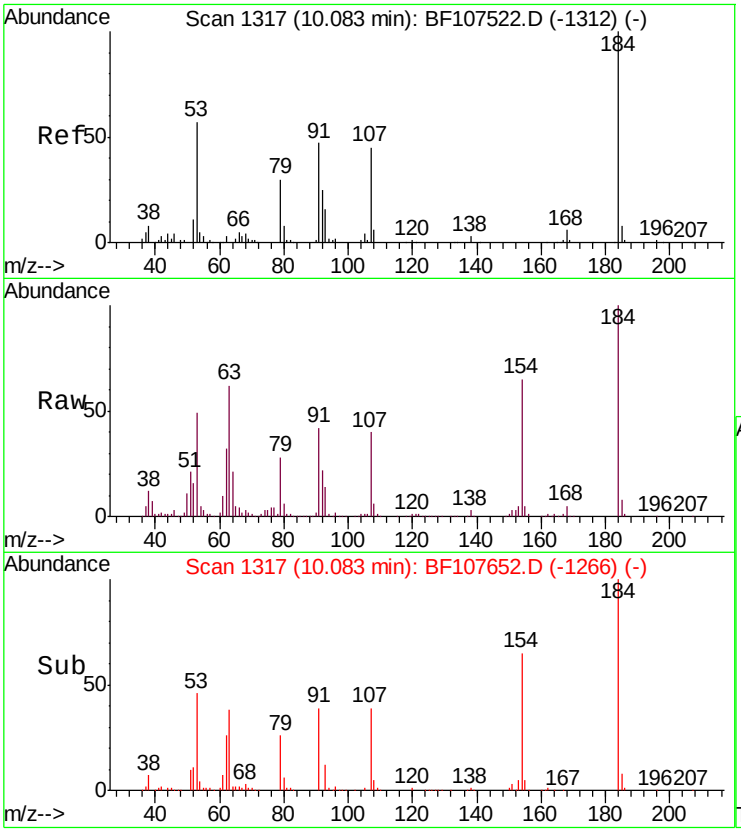


#52
3-Nitroaniline
Concen: 4.385 ng
RT: 9.98 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:138 Resp: 35341

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	115.1	89.4	134.2



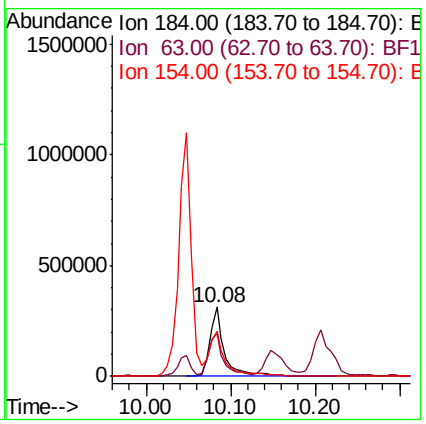


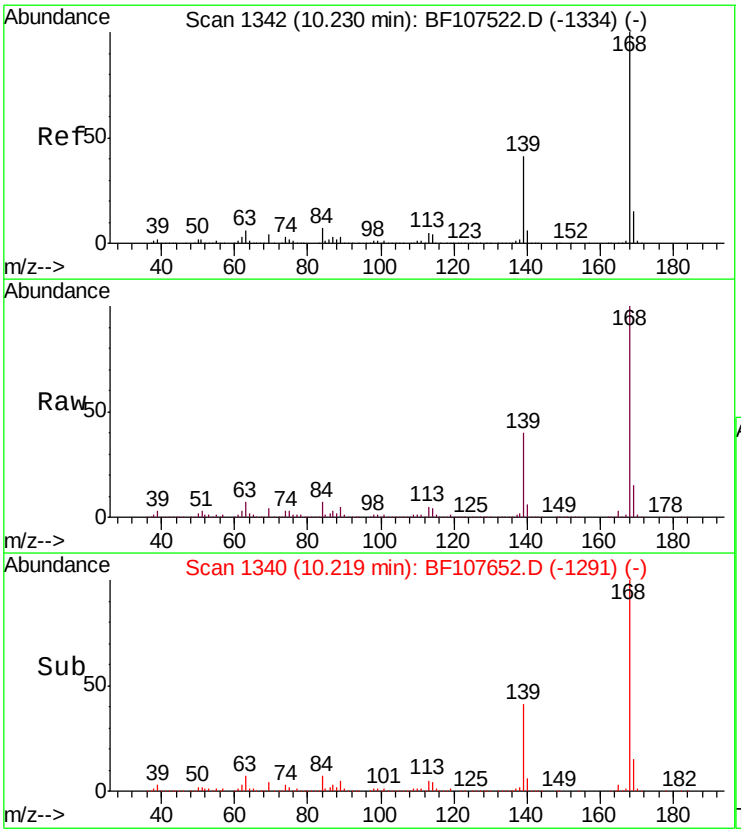
#53
2,4-Dinitrophenol
Concen: 105.911 ng
RT: 10.08 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:184 Resp: 384175

Ion	Ratio	Lower	Upper
184	100		
63	61.8	54.2	81.2
154	65.4	184.0	276.0#

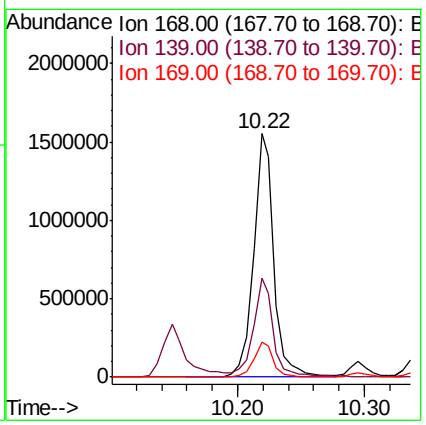


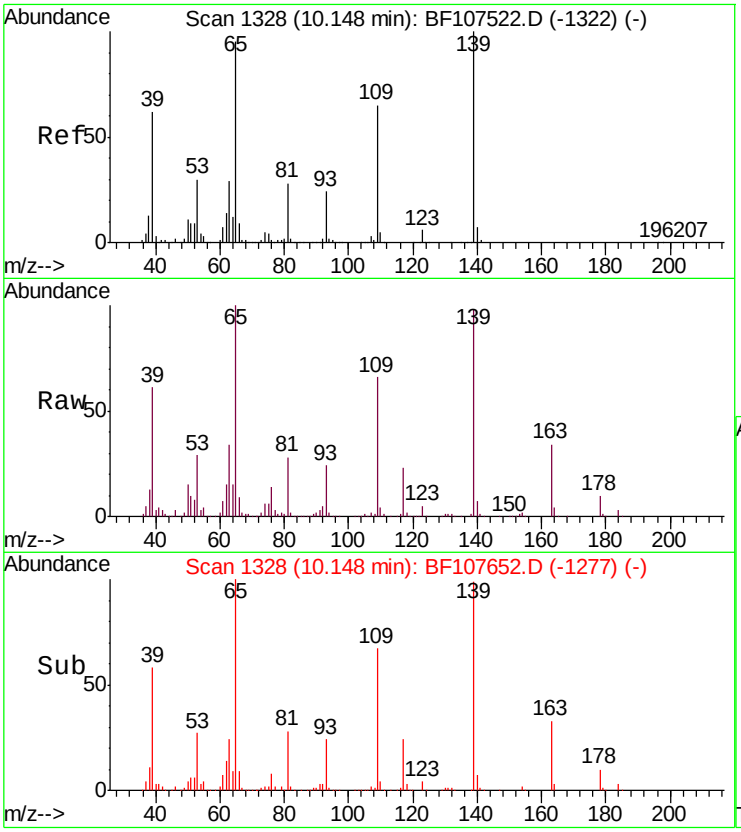


#54
Dibenzofuran
Concen: 42.633 ng
RT: 10.22 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:168 Resp: 1741679

Ion	Ratio	Lower	Upper
168	100		
139	40.4	30.1	45.1
169	14.6	10.9	16.3



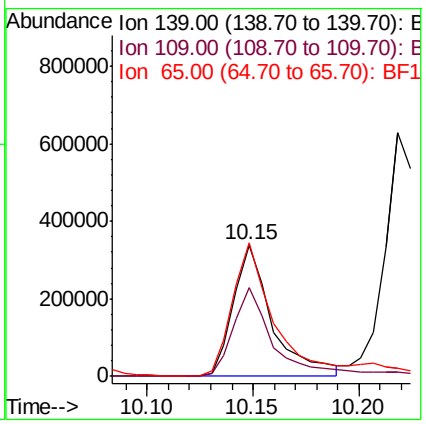


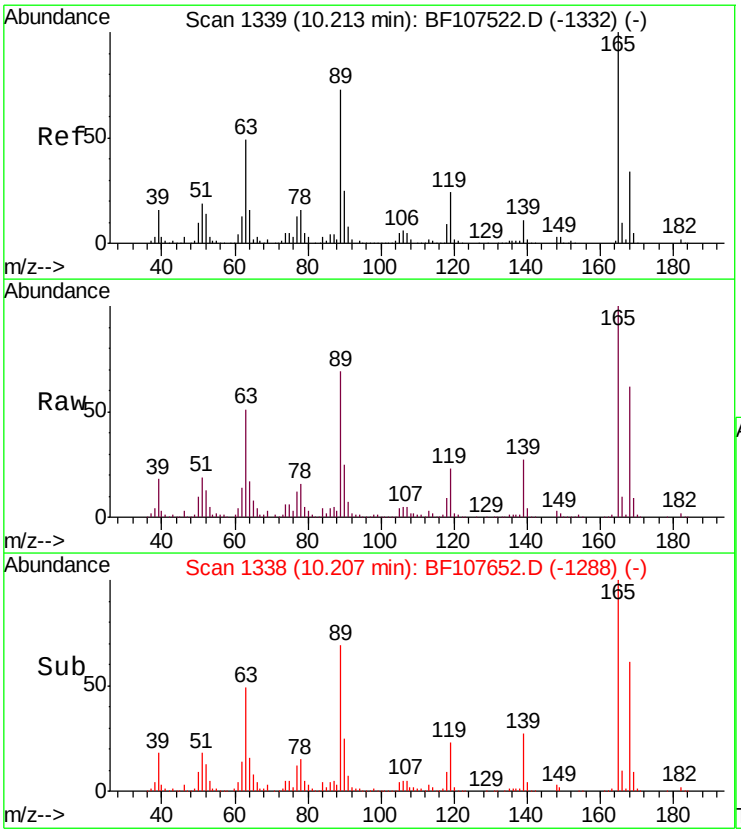
#55
4-Nitrophenol
Concen: 71.990 ng
RT: 10.15 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:139 Resp: 434441

Ion	Ratio	Lower	Upper
139	100		
109	67.6	48.4	88.4
65	101.8	72.6	112.6

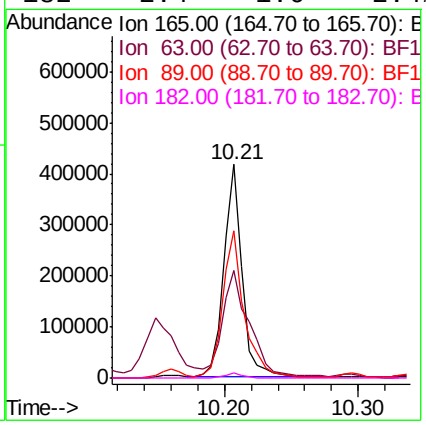


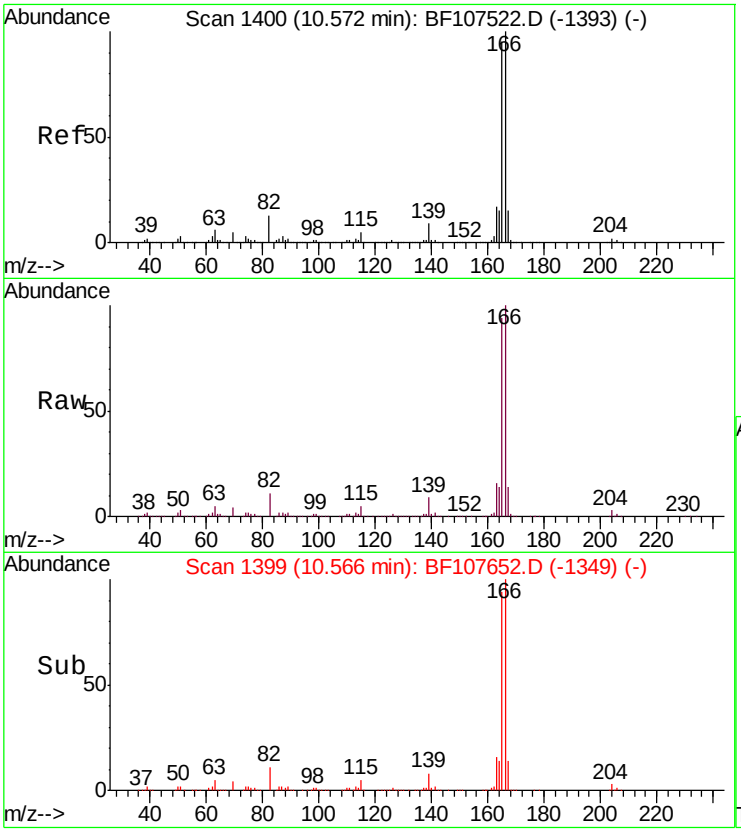


#56
2,4-Dinitrotoluene
Concen: 50.485 ng
RT: 10.21 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:165 Resp: 403752

Ion	Ratio	Lower	Upper
165	100		
63	50.6	36.4	54.6
89	68.9	57.8	86.6
182	2.4	1.6	2.4#



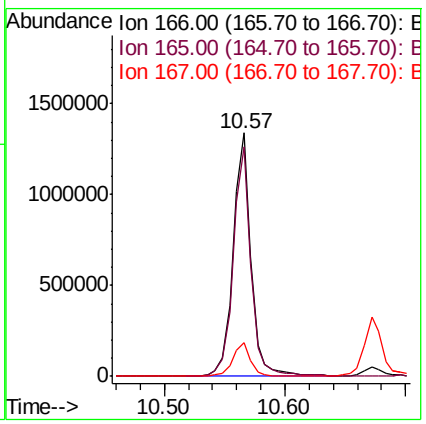


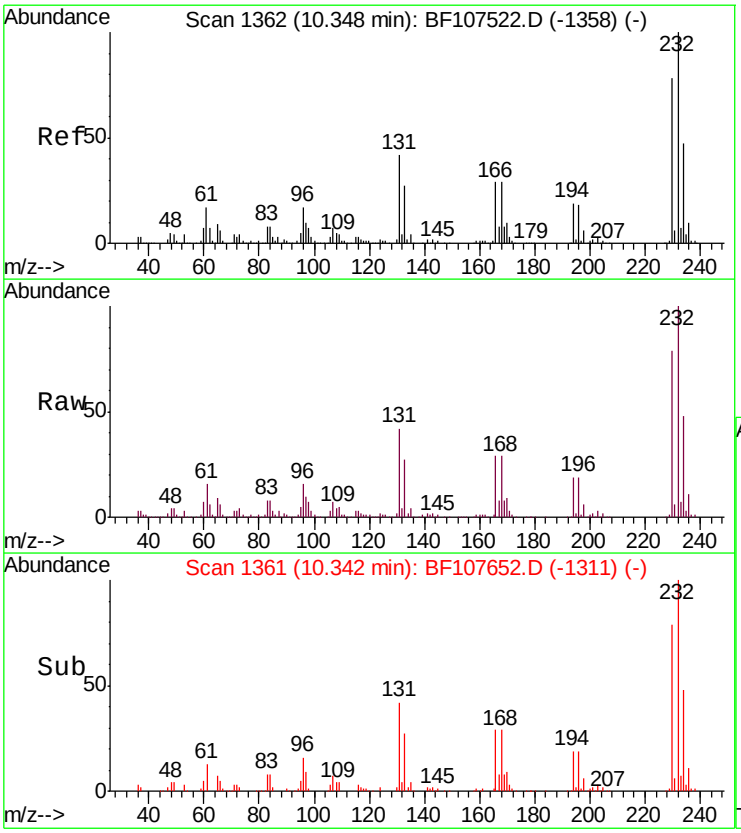
#57
Fluorene
Concen: 47.421 ng
RT: 10.57 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:166 Resp: 1382079

Ion	Ratio	Lower	Upper
166	100		
165	94.2	79.8	119.8
167	14.0	10.6	16.0

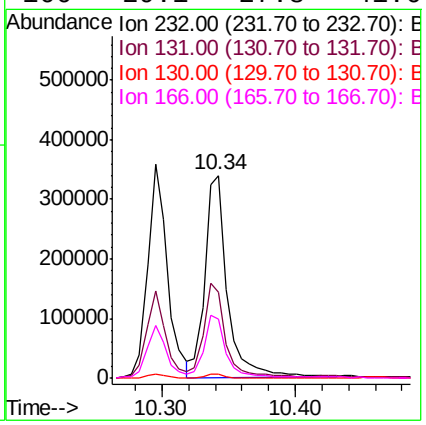


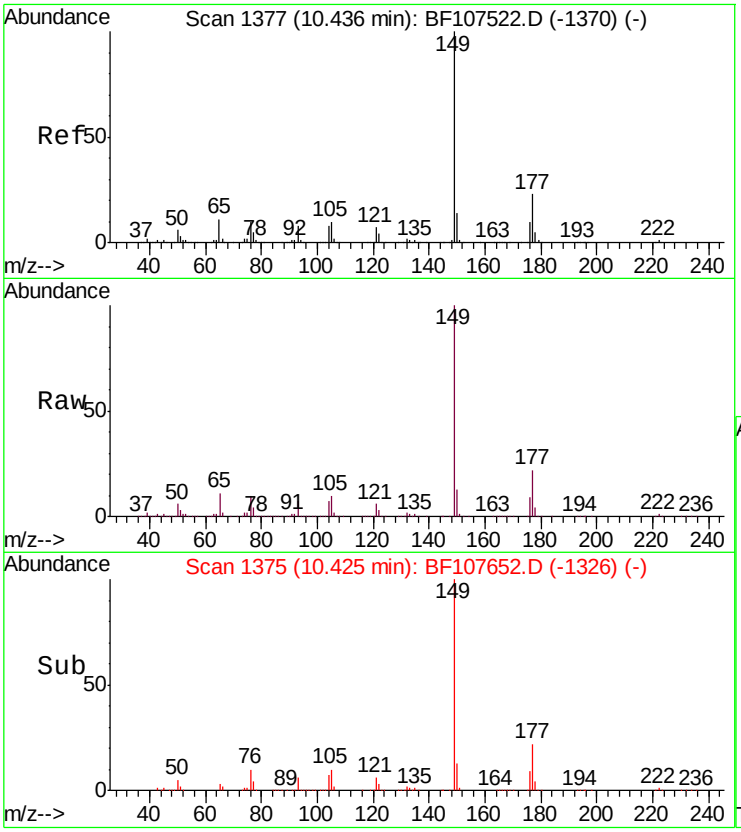


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.409 ng
RT: 10.34 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:232 Resp: 398041

Ion	Ratio	Lower	Upper
232	100		
131	44.0	43.8	65.8
130	2.1	2.1	3.1
166	29.1	27.8	41.6



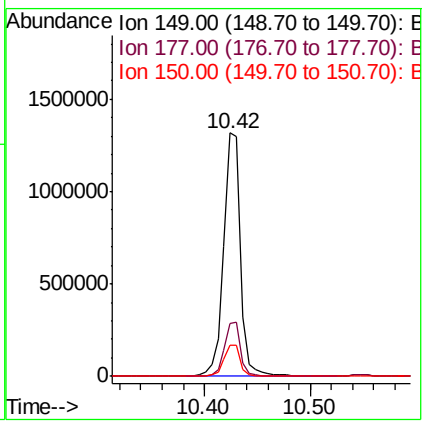


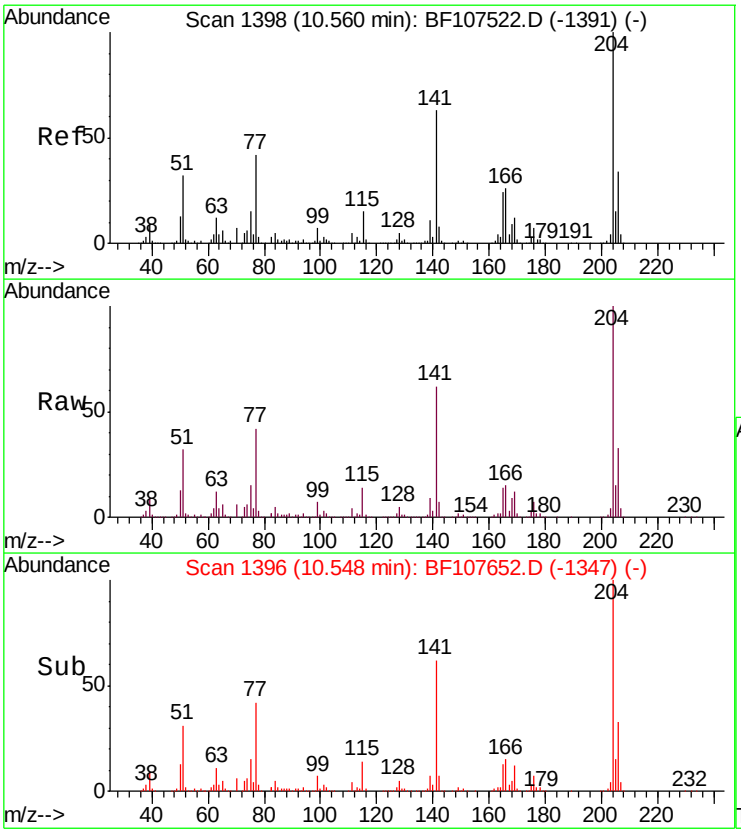
#59
Diethylphthalate
Concen: 41.840 ng
RT: 10.42 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 1458208

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	13.0	10.1	15.1

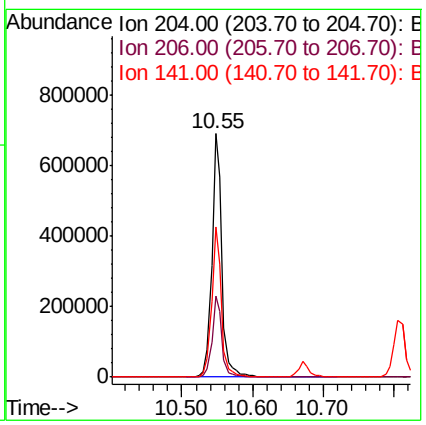


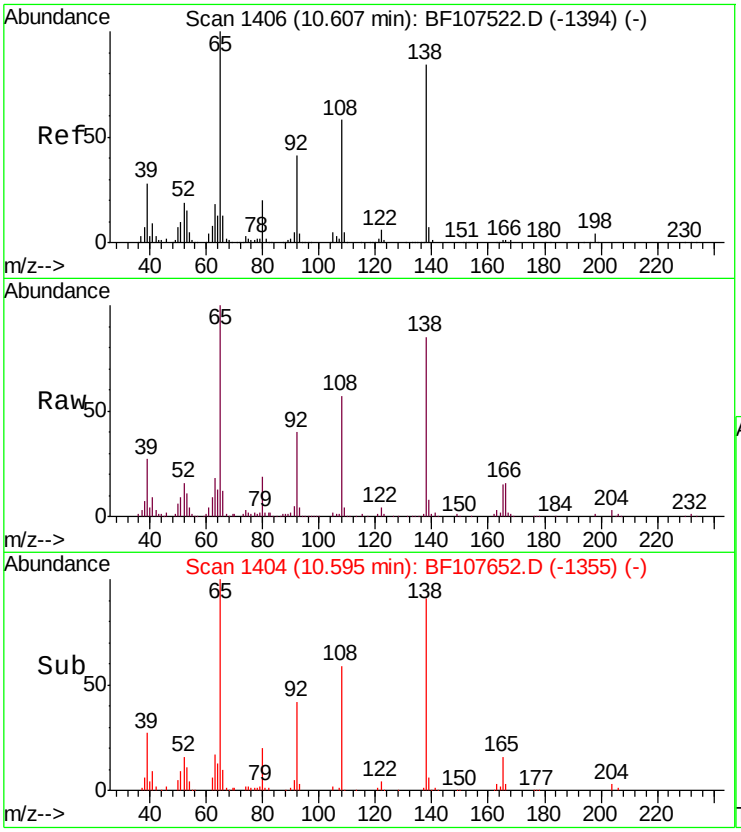


#60
4-Chlorophenyl-phenylether
Concen: 41.673 ng
RT: 10.55 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:204 Resp: 686632

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	61.5	54.6	81.8



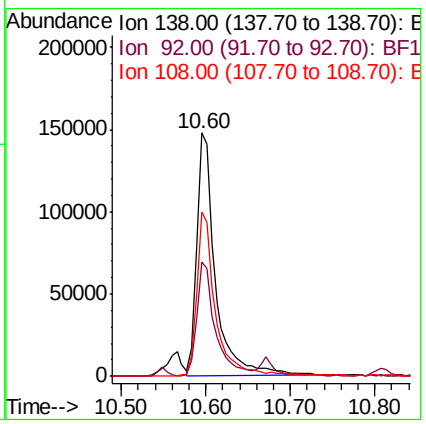


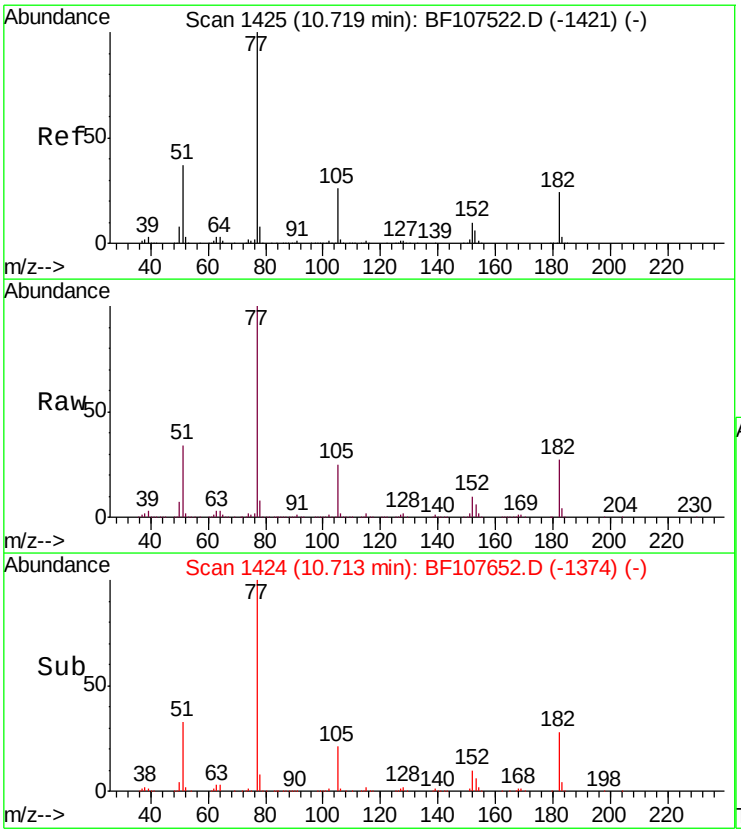
#61
4-Nitroaniline
Concen: 33.185 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:138 Resp: 224723

Ion	Ratio	Lower	Upper
138	100		
92	47.0	30.2	70.2
108	67.5	52.5	92.5

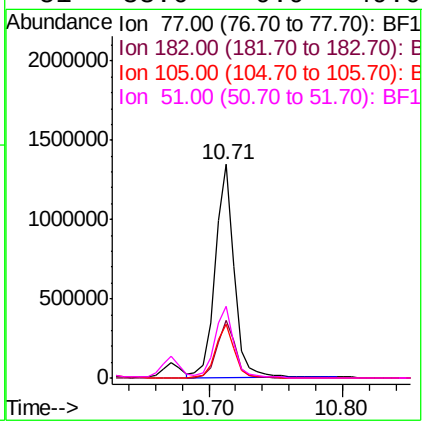


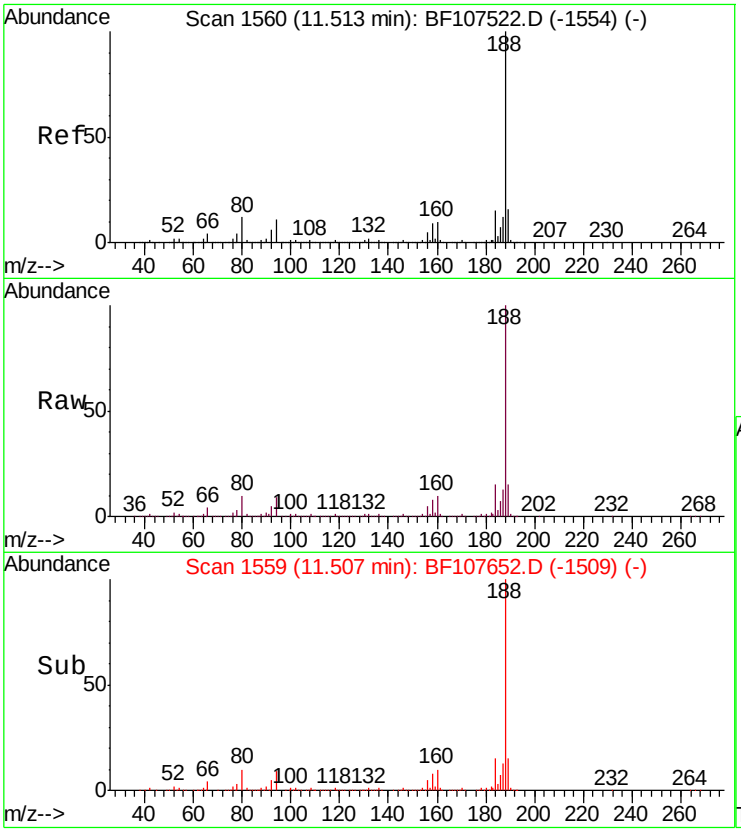


#62
Azobenzene
Concen: 41.104 ng
RT: 10.71 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion: 77 Resp: 1343288

Ion	Ratio	Lower	Upper
77	100		
182	26.9	1.7	41.7
105	25.4	3.0	43.0
51	33.6	9.9	49.9



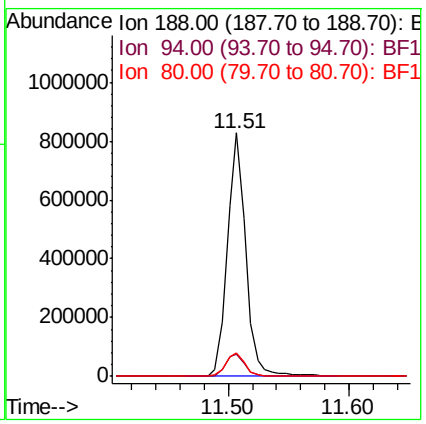


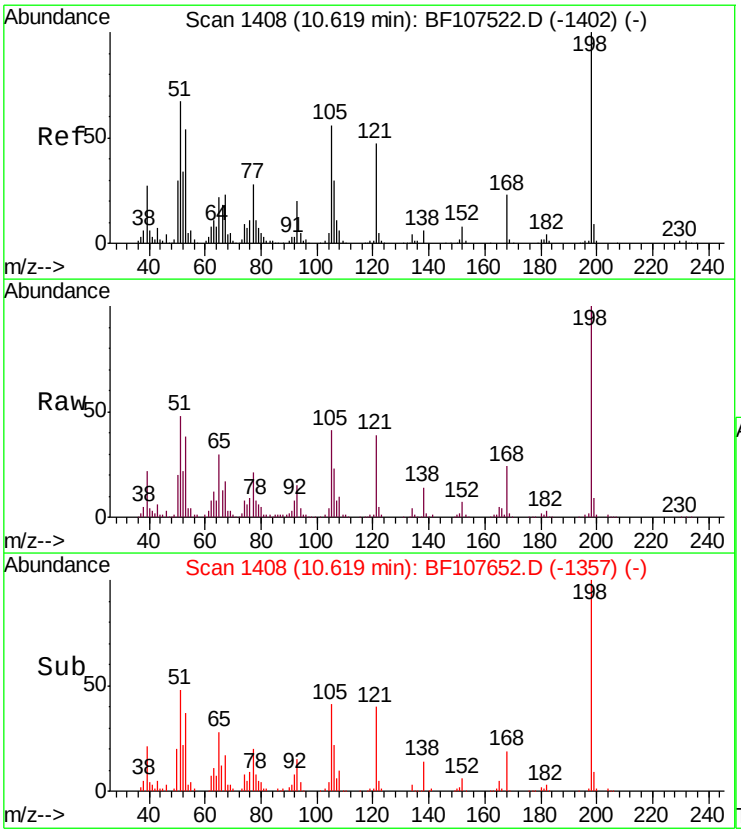
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:188 Resp: 877123

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.5	12.7
80	9.8	9.2	13.8

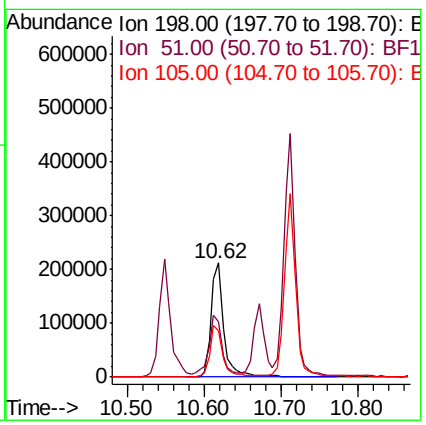


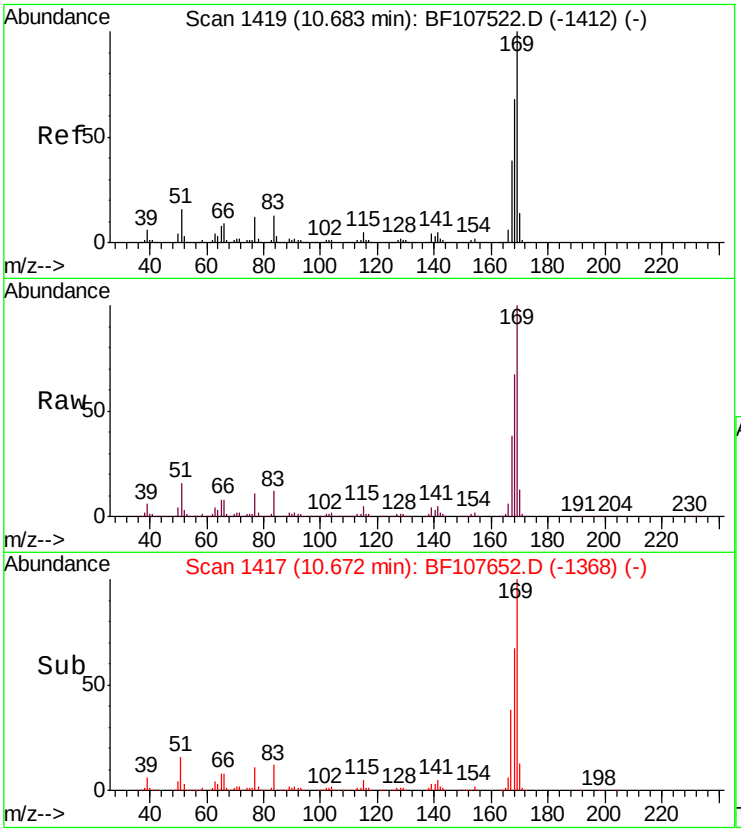


#64
4,6-Dinitro-2-methylphenol
Concen: 55.069 ng
RT: 10.62 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:198 Resp: 239790

Ion	Ratio	Lower	Upper
198	100		
51	48.5	37.7	77.7
105	41.1	36.3	76.3



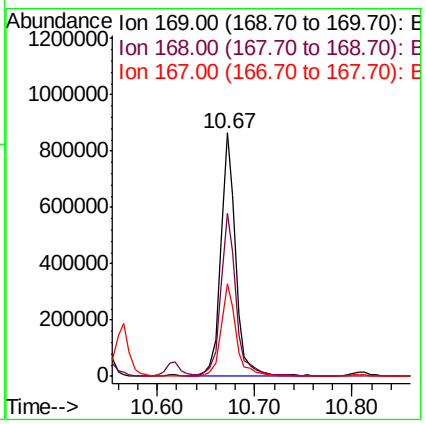


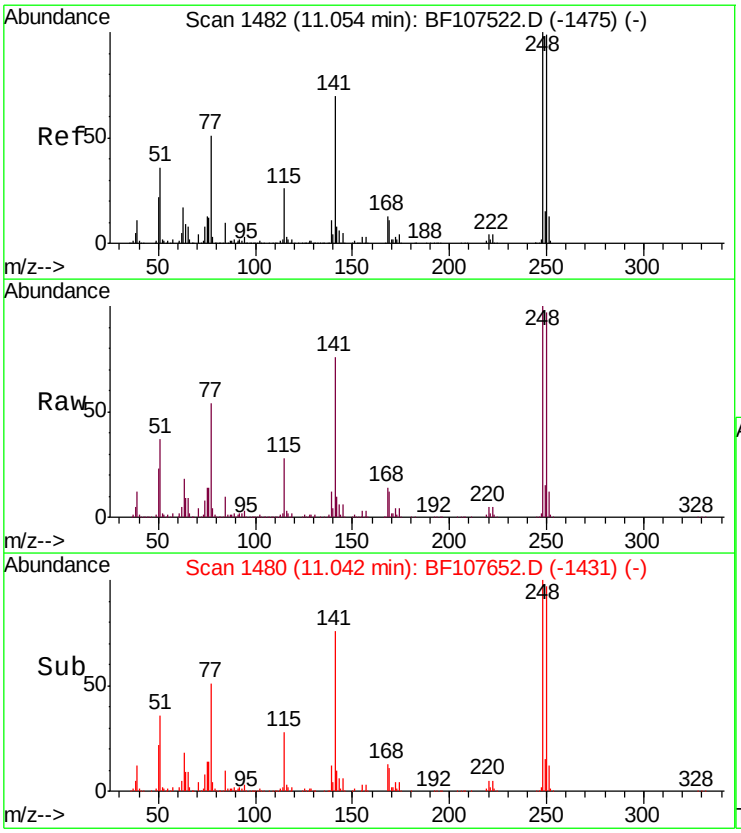
#65
n-Nitrosodiphenylamine
Concen: 30.567 ng
RT: 10.67 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:169 Resp: 910577

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.4	81.6
167	37.8	29.8	44.6

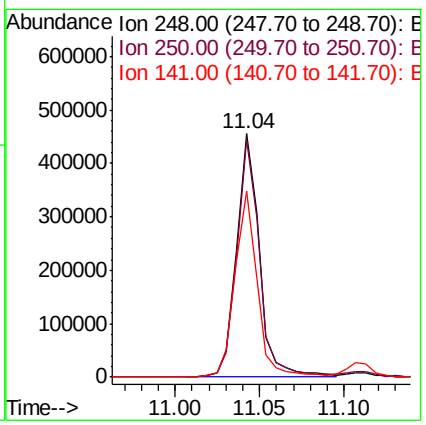


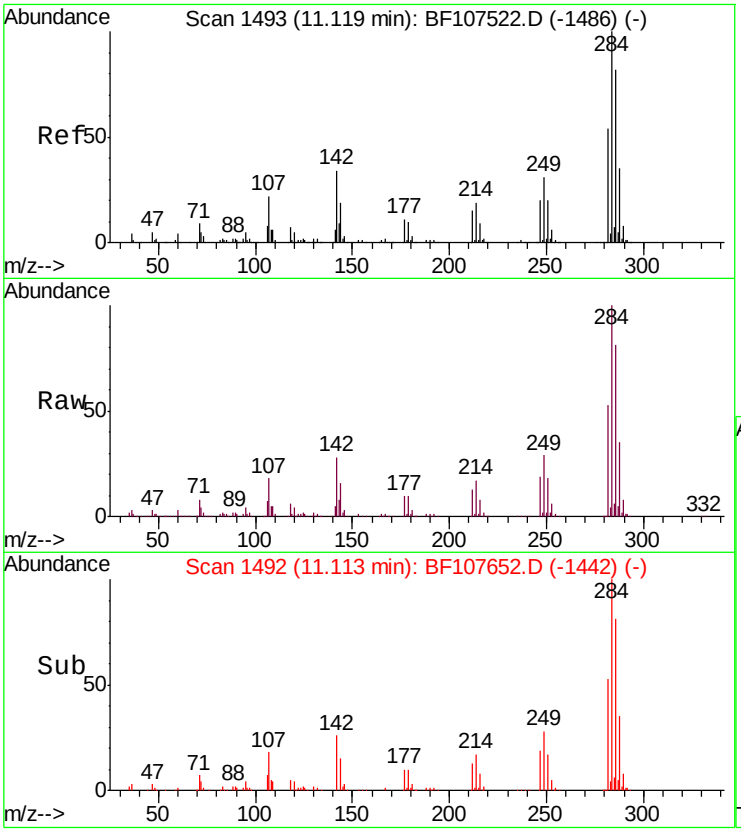


#66
4-Bromophenyl-phenylether
Concen: 41.486 ng
RT: 11.04 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:248 Resp: 428350

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	76.2	74.4	111.6



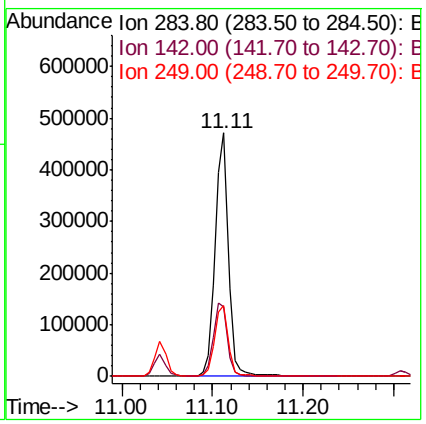


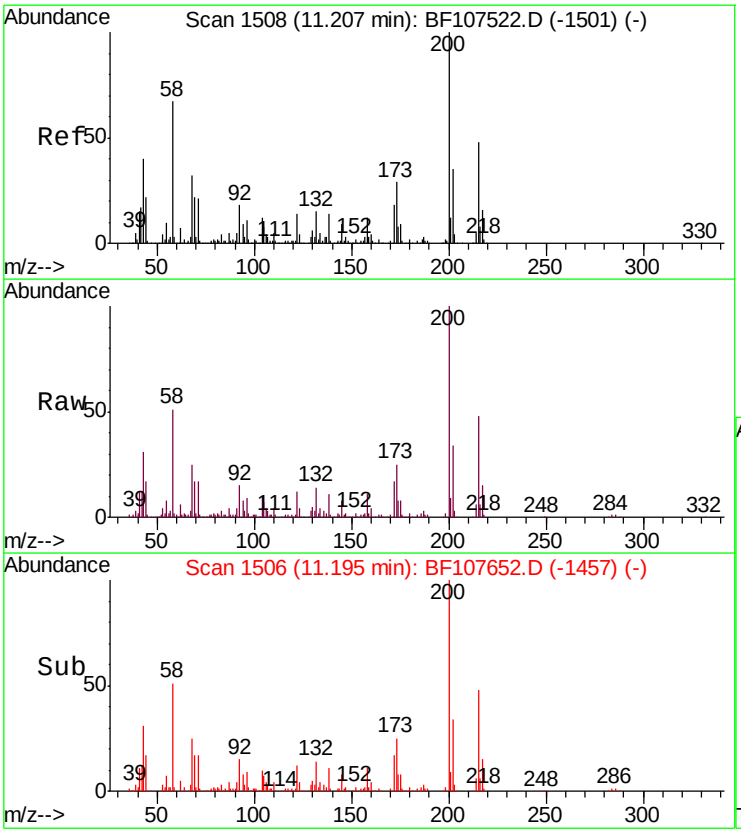
#67
Hexachlorobenzene
Concen: 41.817 ng
RT: 11.11 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:284 Resp: 475077

Ion	Ratio	Lower	Upper
284	100		
142	28.5	34.6	52.0#
249	29.1	24.8	37.2

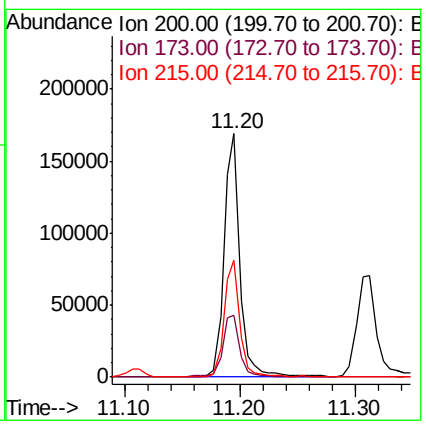


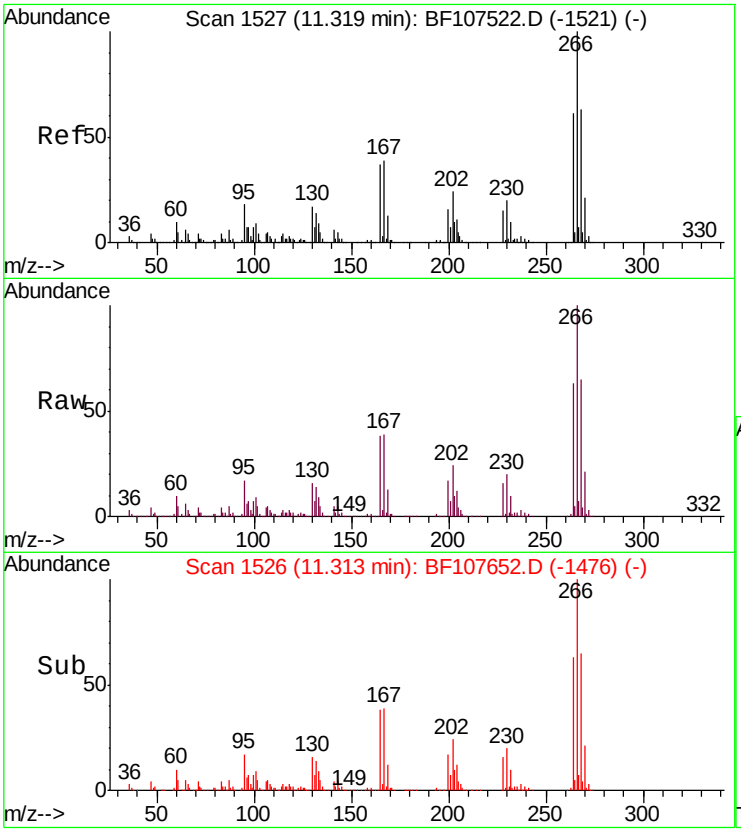


#68
Atrazine
Concen: 17.520 ng
RT: 11.20 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:200 Resp: 159354

Ion	Ratio	Lower	Upper
200	100		
173	25.4	8.6	48.6
215	48.1	25.1	65.1



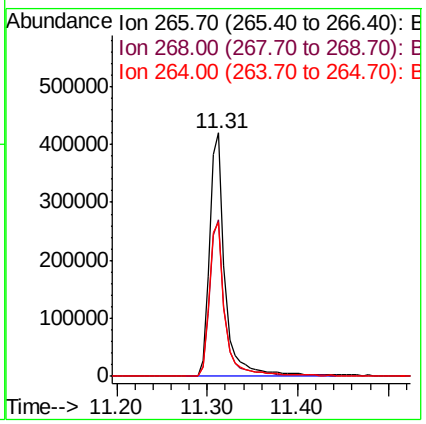


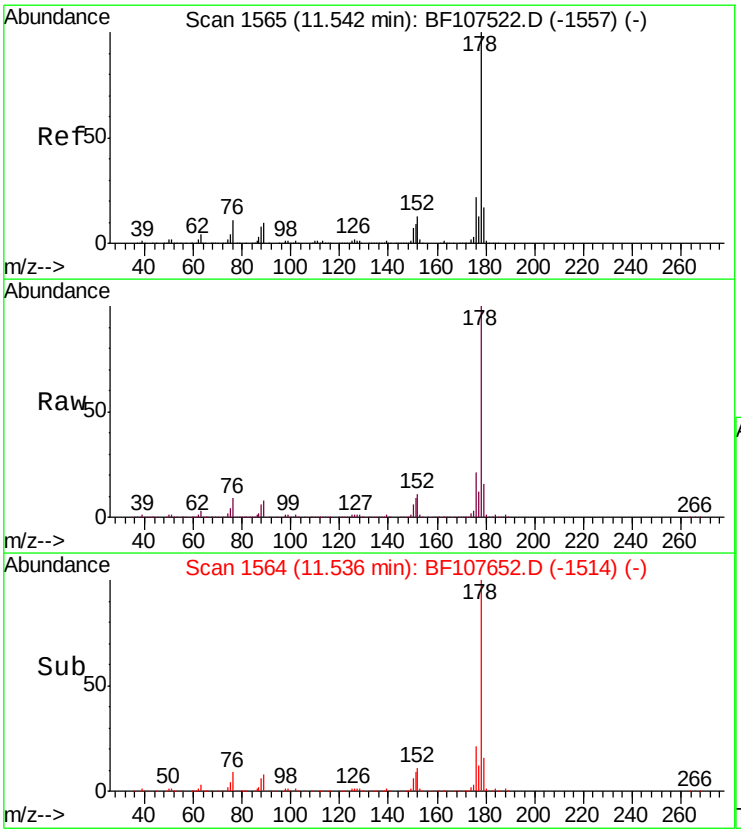
#69
Pentachlorophenol
Concen: 71.453 ng
RT: 11.31 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:266 Resp: 507044

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	63.0	49.5	74.3

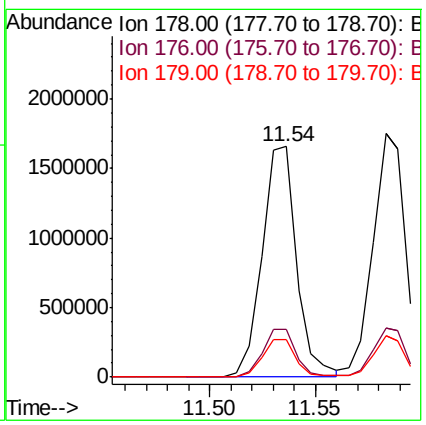


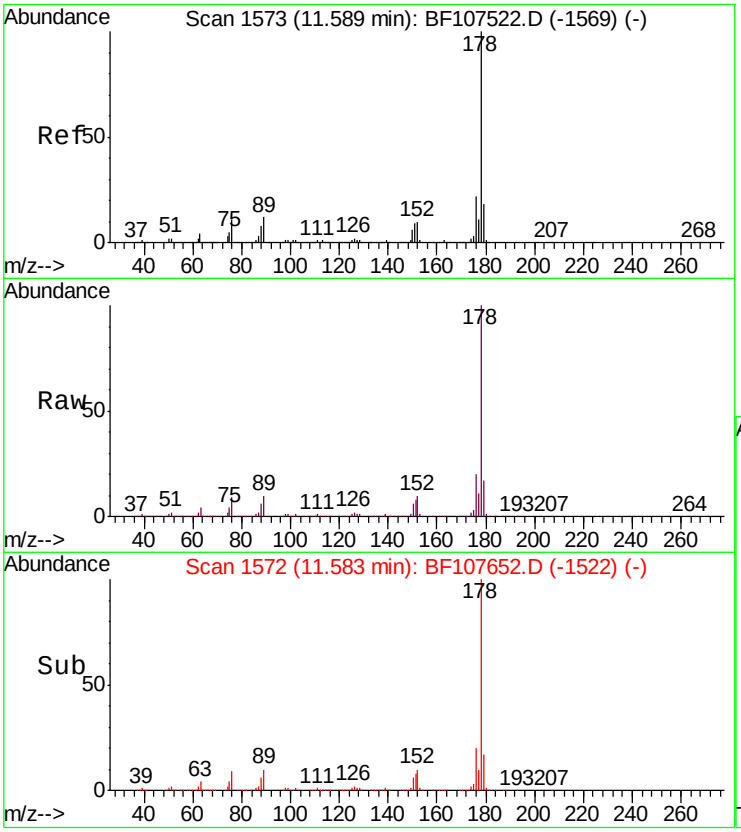


#70
Phenanthrene
Concen: 44.064 ng
RT: 11.54 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:178 Resp: 1883424

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.8	23.8
179	16.3	13.0	19.6



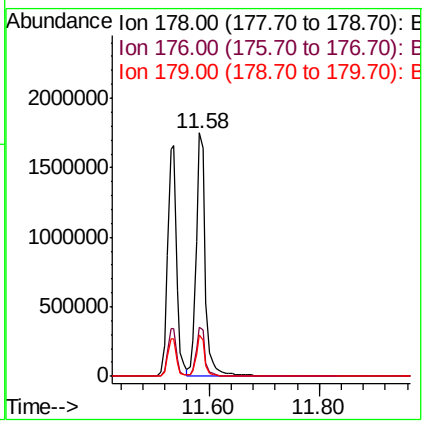


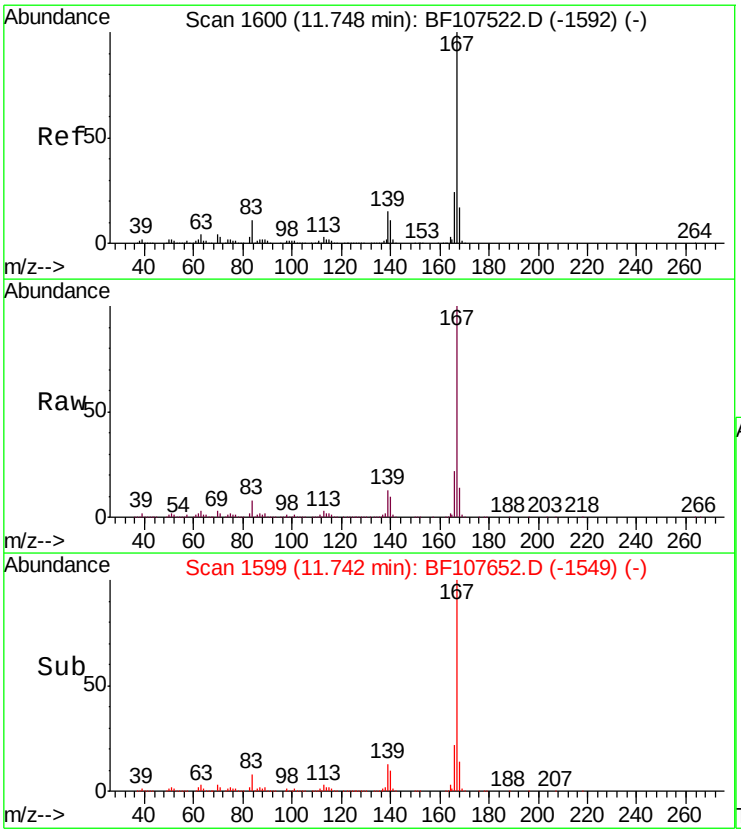
#71
Anthracene
Concen: 47.415 ng
RT: 11.58 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:178 Resp: 2040531

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	16.8	12.6	19.0

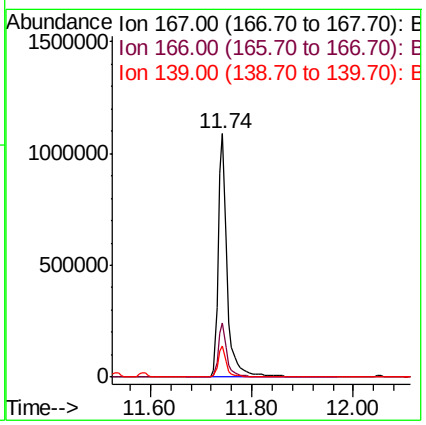


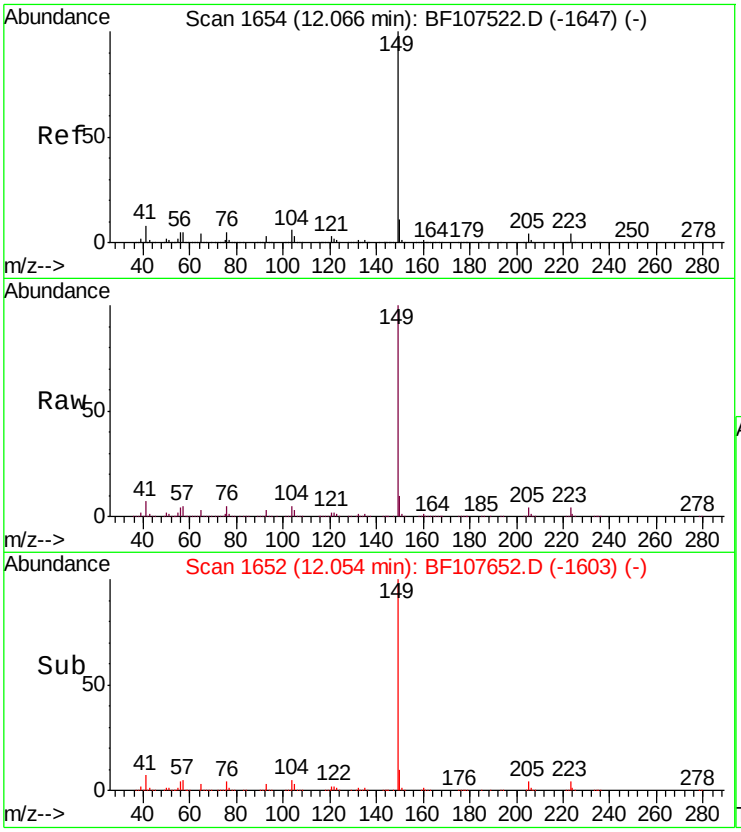


#72
Carbazole
Concen: 29.487 ng
RT: 11.74 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:167 Resp: 1319593

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.0	10.9	16.3



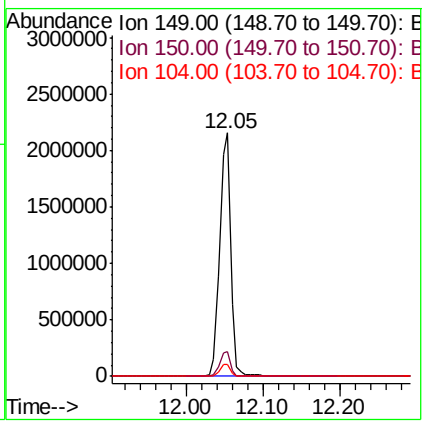


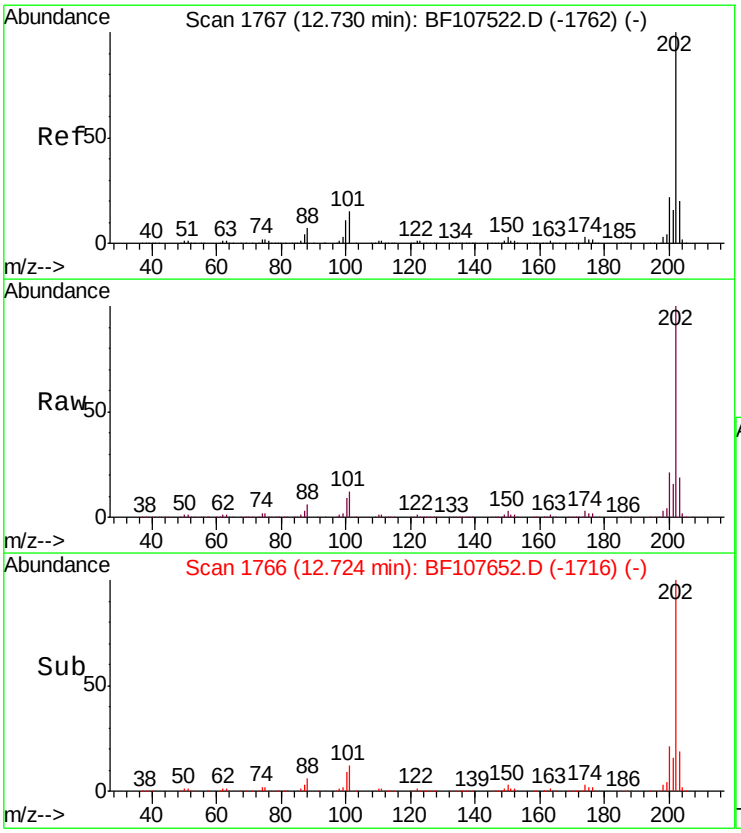
#73
Di-n-butylphthalate
Concen: 46.893 ng
RT: 12.05 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 2132386

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	4.9	3.8	5.8

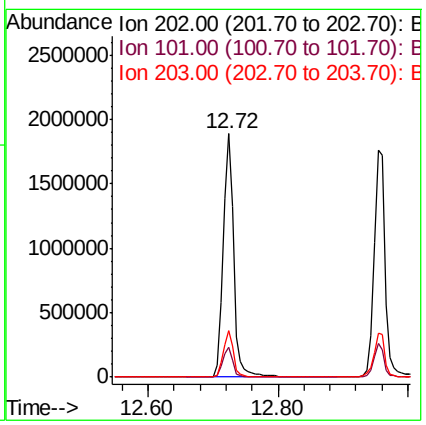


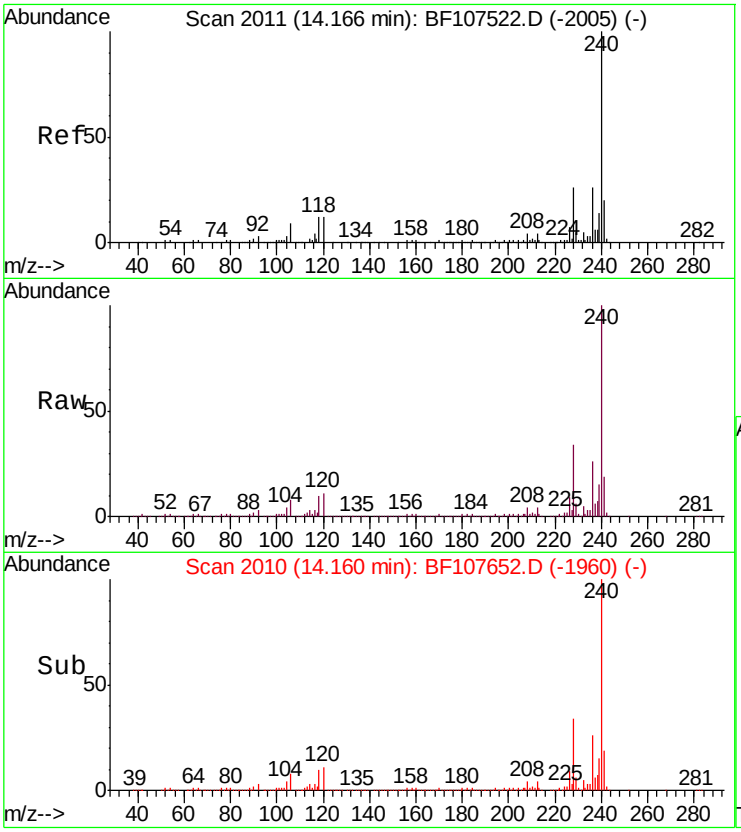


#74
Fluoranthene
Concen: 46.315 ng
RT: 12.72 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:202 Resp: 2124264

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	34.1
203	19.0	0.0	38.1



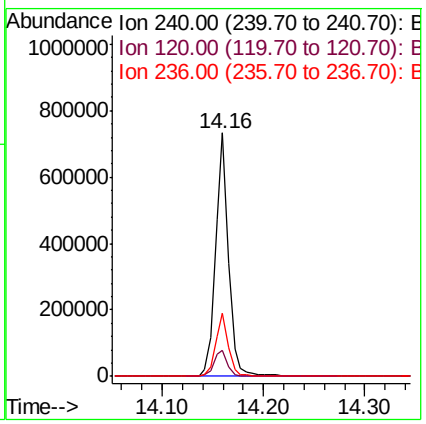


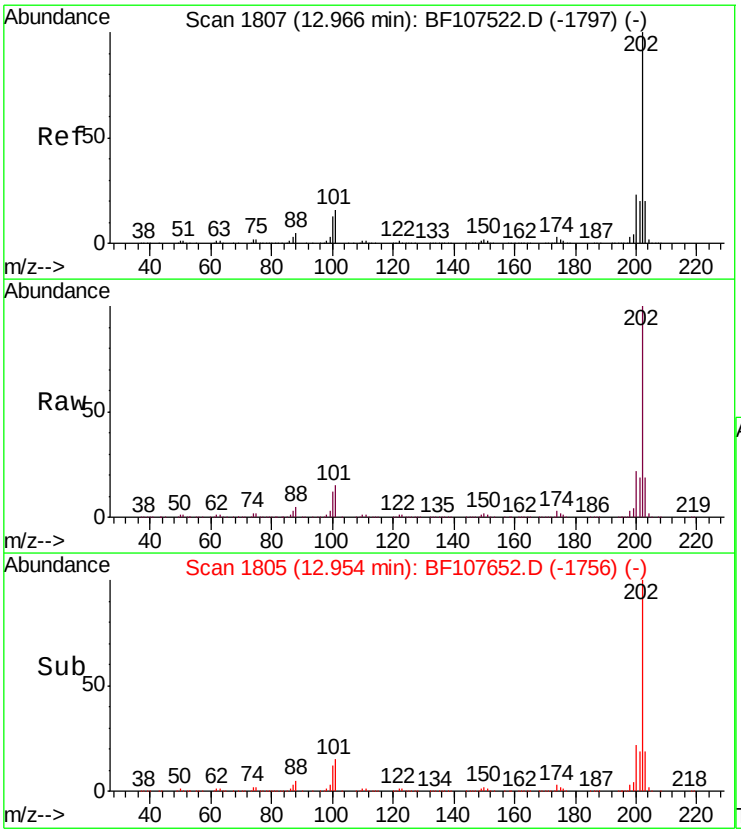
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:240 Resp: 649497

Ion	Ratio	Lower	Upper
240	100		
120	10.6	9.5	14.3
236	25.7	20.7	31.1

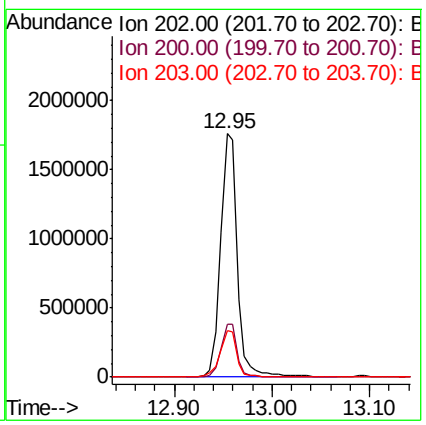


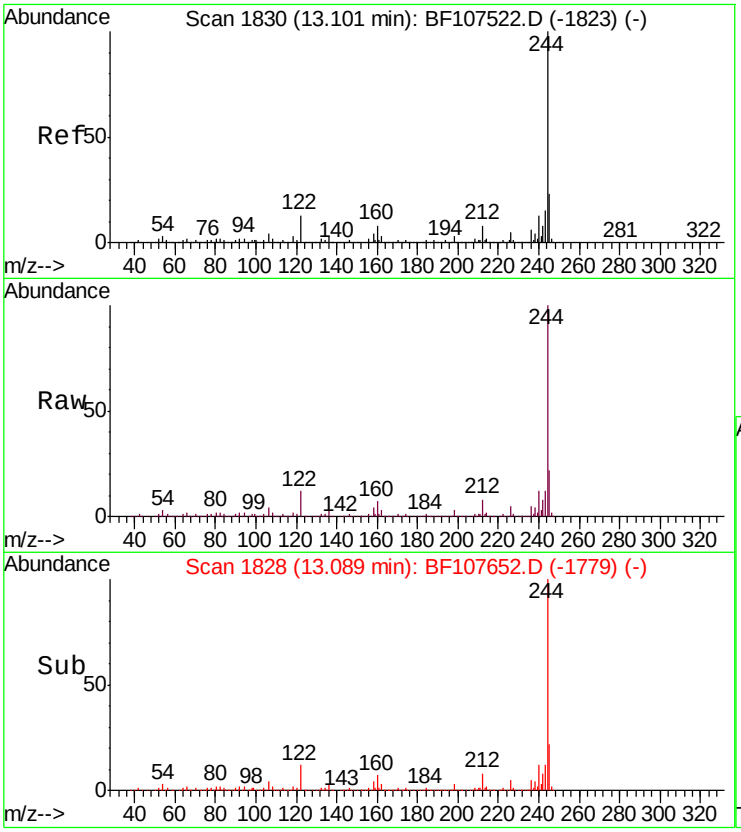


#77
Pyrene
Concen: 46.802 ng
RT: 12.95 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:202 Resp: 2079259

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	19.3	14.3	21.5



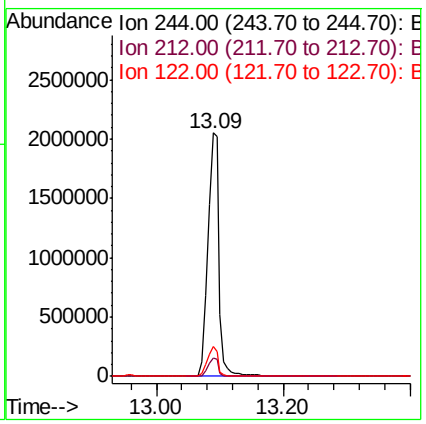


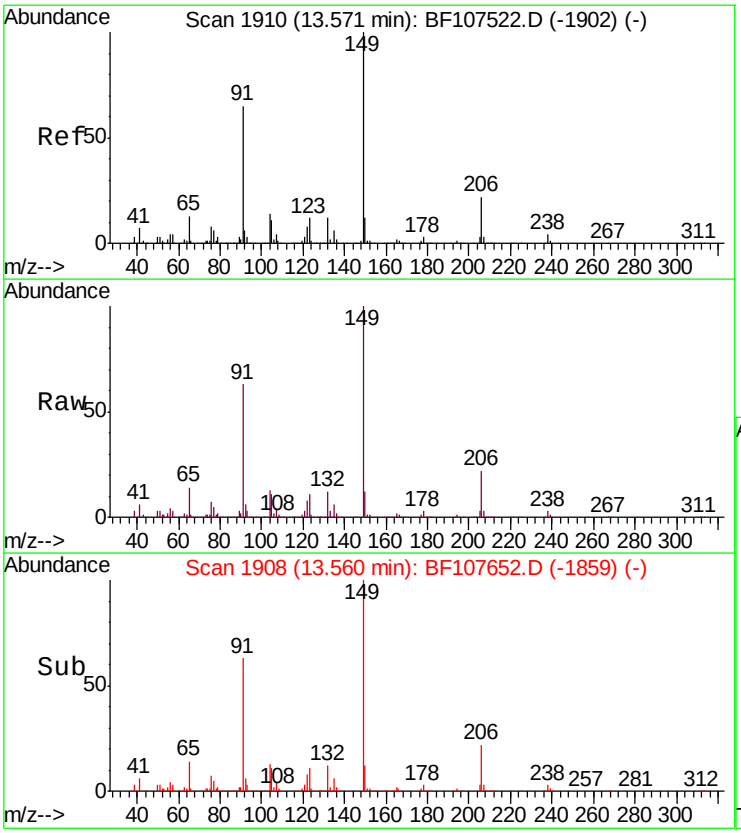
#78
Terphenyl-d14
Concen: 101.156 ng
RT: 13.09 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:244 Resp: 2566338

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.4	8.0
122	12.4	11.0	16.4

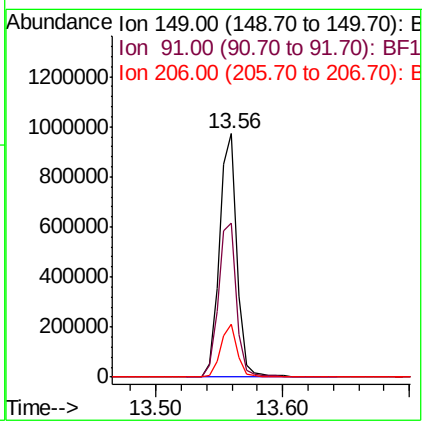


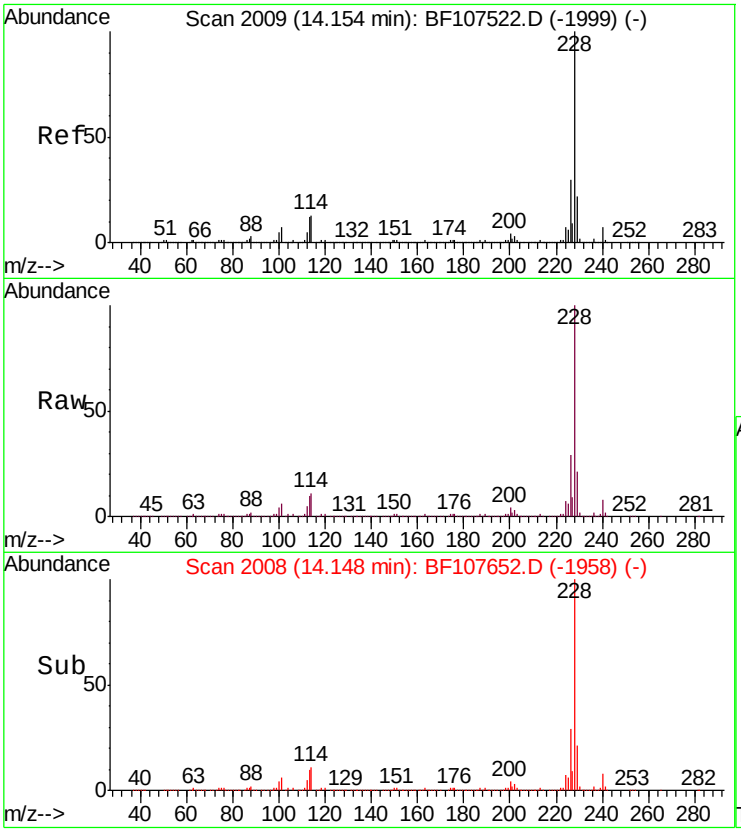


#79
Butylbenzylphthalate
Concen: 49.328 ng
RT: 13.56 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:149 Resp: 942457

Ion	Ratio	Lower	Upper
149	100		
91	63.5	56.8	85.2
206	21.9	14.1	21.1#



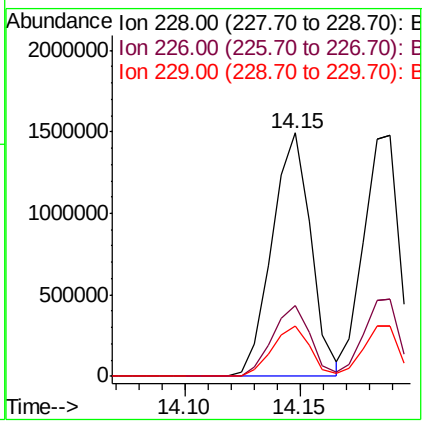


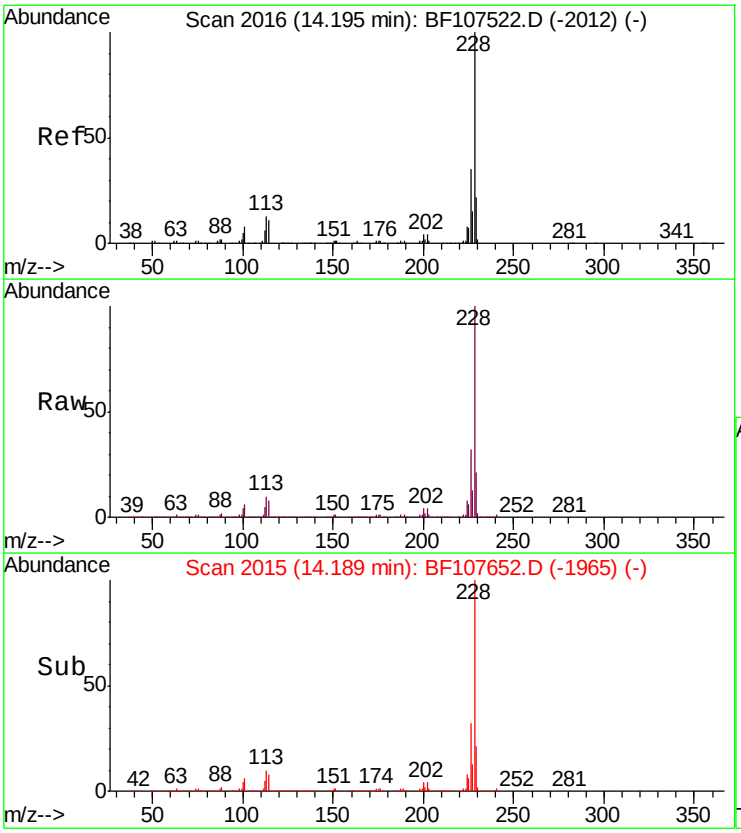
#80
Benzo(a)anthracene
Concen: 45.662 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:228 Resp: 1737963

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.6	33.8
229	20.9	15.8	23.6

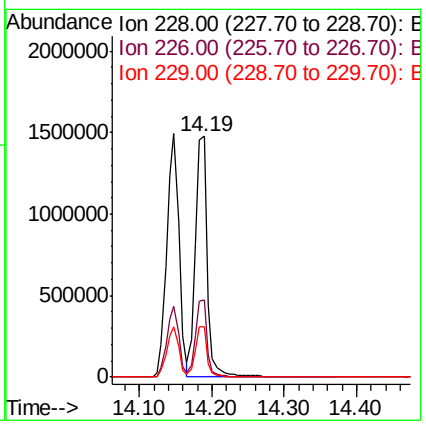


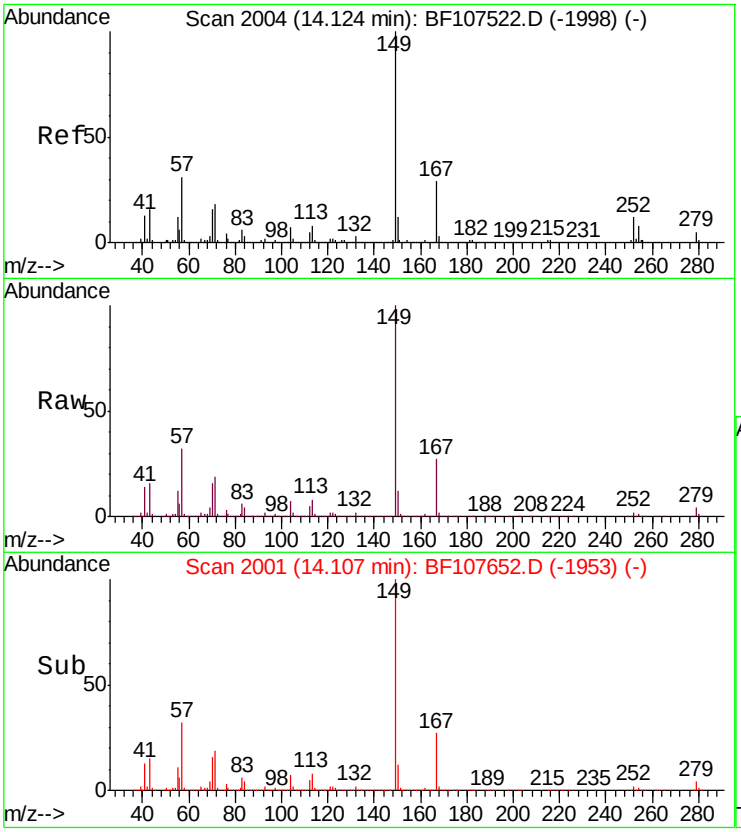


#82
Chrysene
Concen: 46.285 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:228 Resp: 1692265

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.0	37.6
229	20.8	16.2	24.4



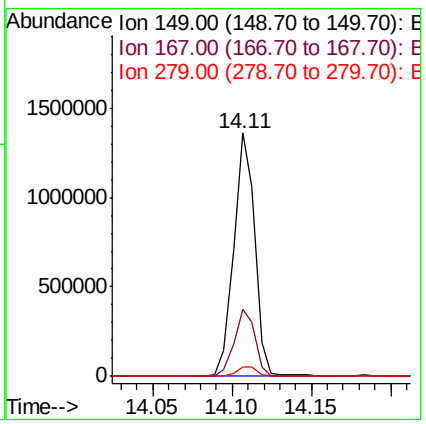


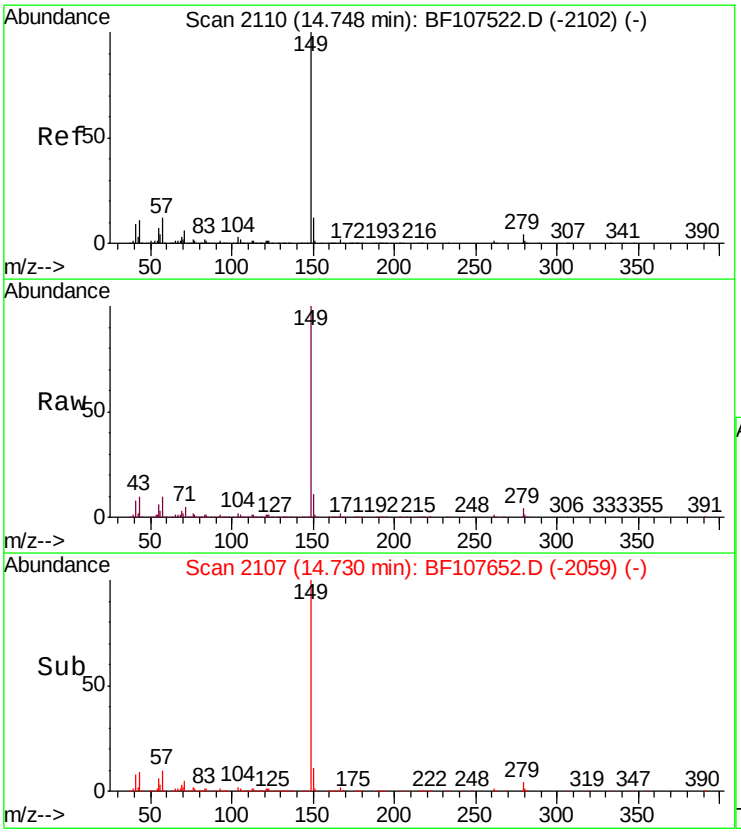
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.308 ng
RT: 14.11 min Scan# 2001
Delta R.T. -0.02 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 1248358

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.3	31.9
279	3.7	3.0	4.4

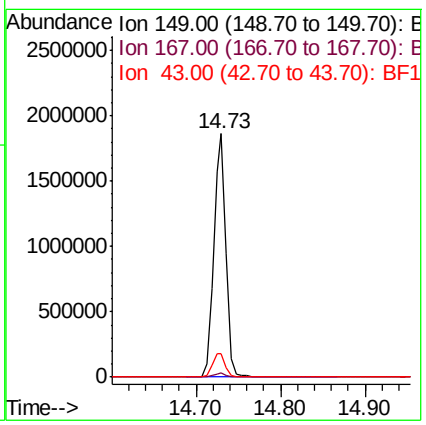


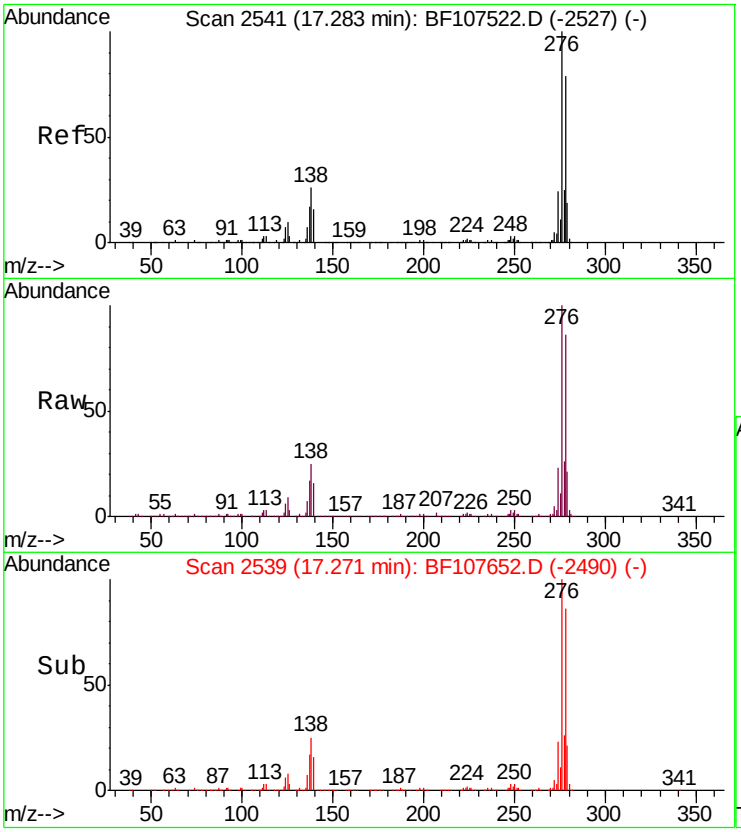


#84
Di-n-octyl phthalate
Concen: 45.248 ng
RT: 14.73 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:149 Resp: 1896013

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.9	8.4	12.6



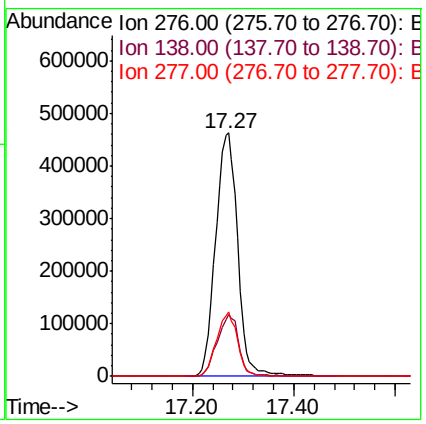


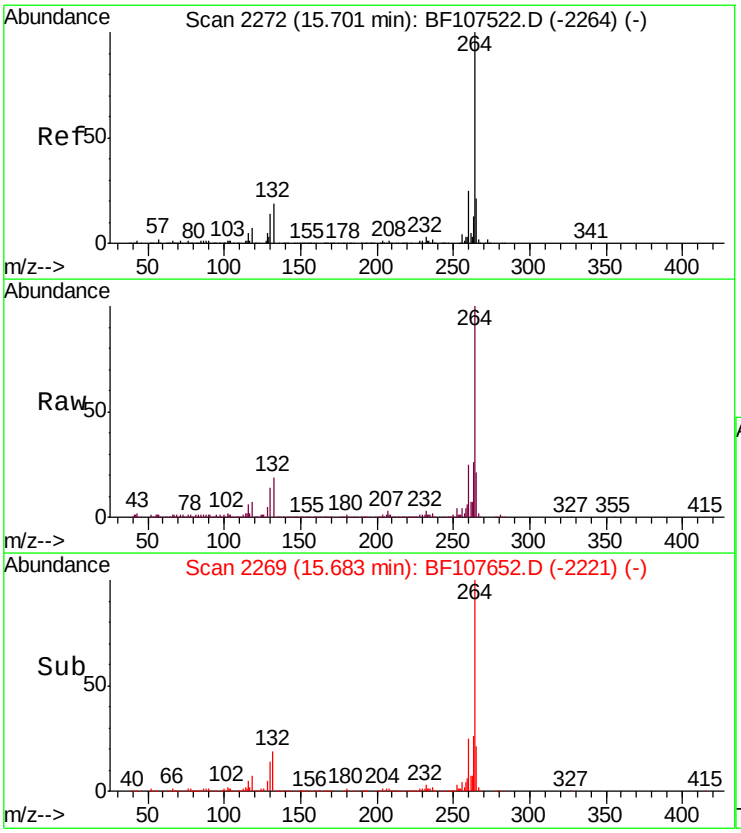
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.249 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:276 Resp: 1402138

Ion	Ratio	Lower	Upper
276	100		
138	24.9	25.0	37.6#
277	25.3	20.1	30.1

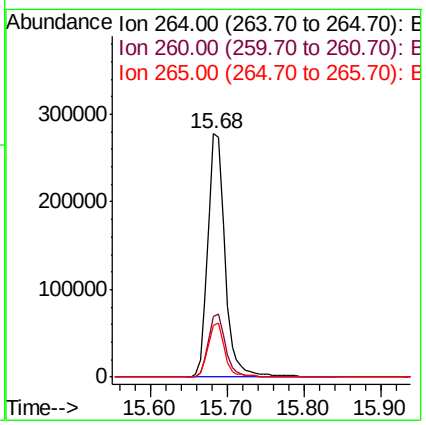


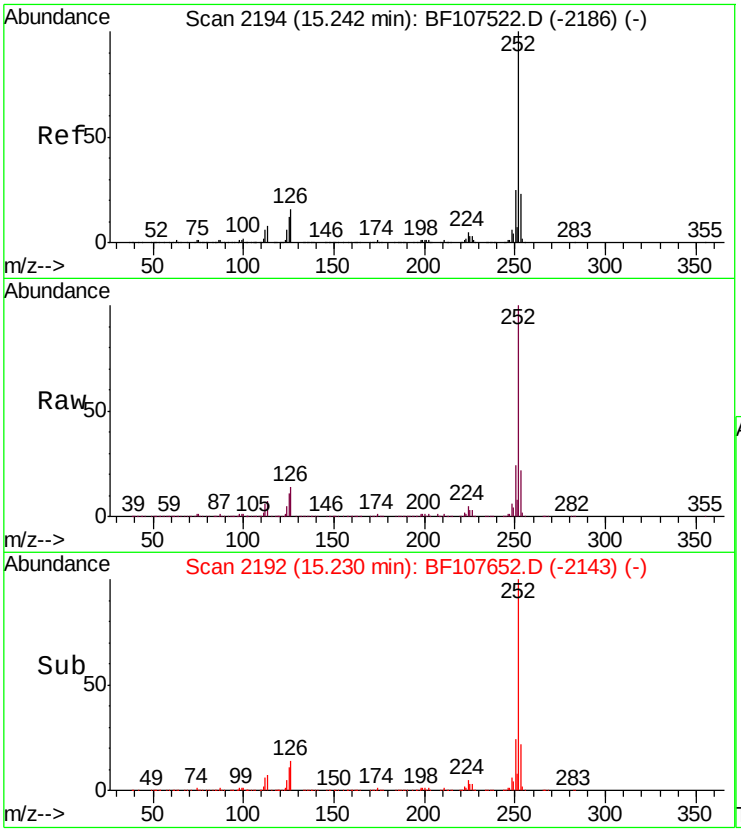


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.02 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:264 Resp: 426615

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.2	28.8
265	21.1	17.5	26.3



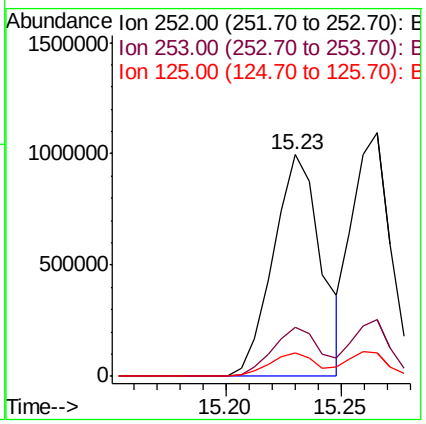


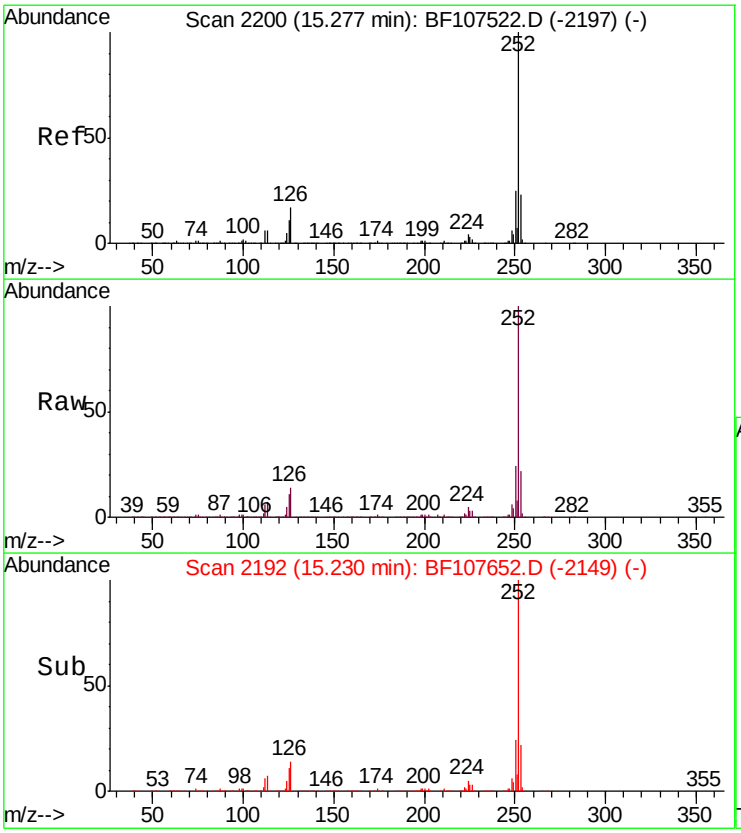
#87
Benzo(b)fluoranthene
Concen: 61.730 ng
RT: 15.23 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 1441274

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	10.6	9.0	13.6

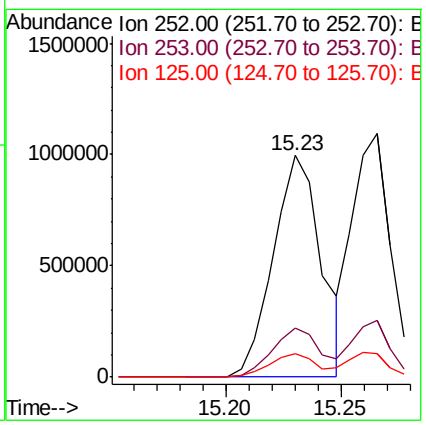


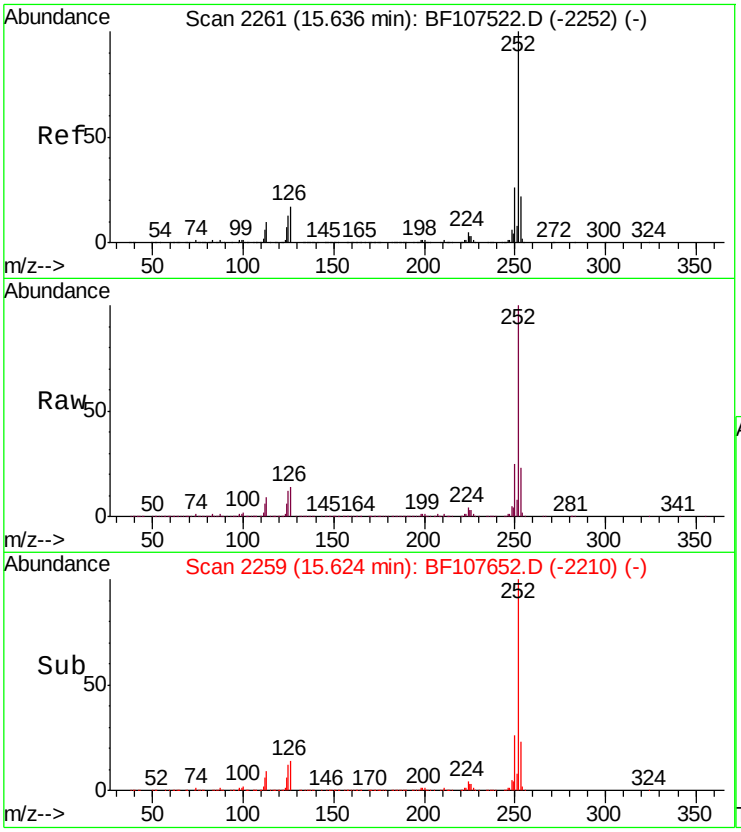


#88
Benzo(k)fluoranthene
Concen: 63.007 ng
RT: 15.23 min Scan# 2192
Delta R.T. -0.05 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:252 Resp: 1441274

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	10.6	10.2	15.2



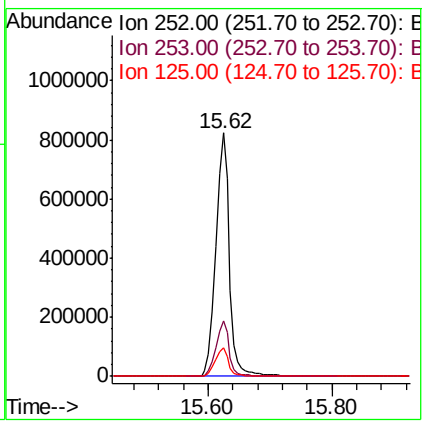


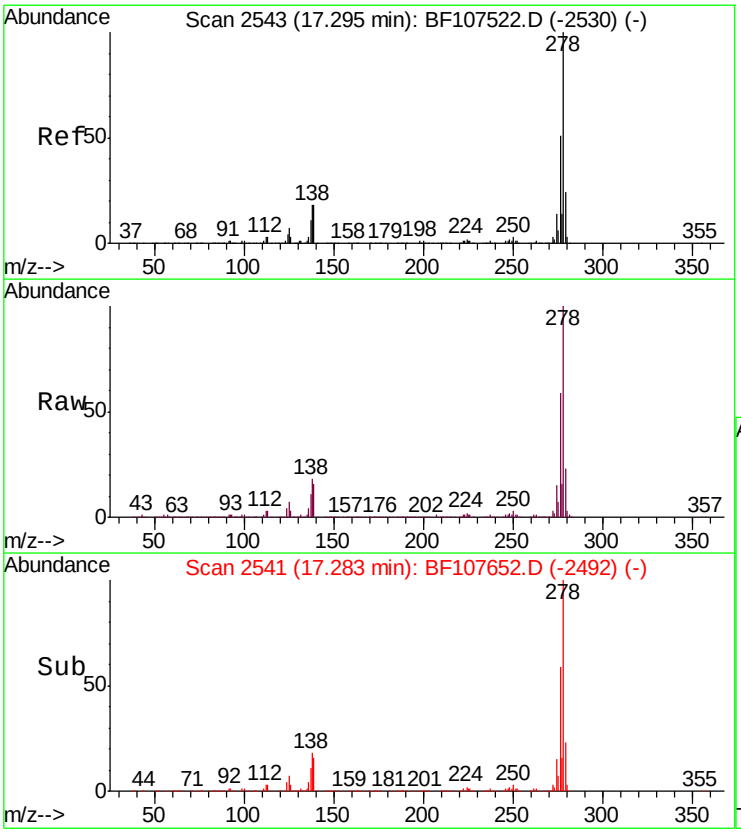
#89
Benzo(a)pyrene
Concen: 58.146 ng
RT: 15.62 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 1241841

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	11.6	9.8	14.6

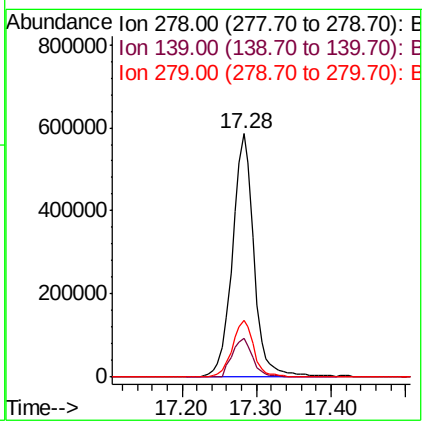


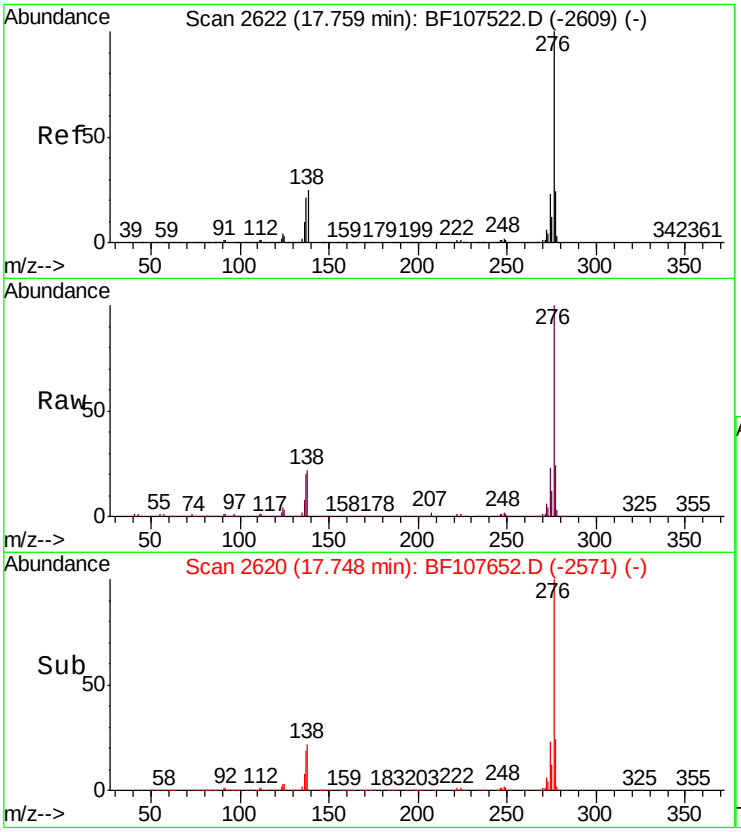


#90
Dibenzo(a,h)anthracene
Concen: 63.648 ng
RT: 17.28 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Tgt Ion:278 Resp: 1175057

Ion	Ratio	Lower	Upper
278	100		
139	15.8	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 65.021 ng
RT: 17.75 min Scan# 2620
Delta R.T. -0.01 min
Lab File: BF107652.D
Acq: 25 Jul 2018 13:05

Instrument :
BNA_F
ClientSampleId :
TP-1MS

Tgt Ion:276 Resp: 1184063

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	22.1	21.8	32.8