Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072718\
Data File : BF107767.D
Acq On : 28 Jul 2018 00:52
Operator : JU/SJ
Sample : J4184-06MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-7BSMSD

Quant Time: Jul 28 01:20:43 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	196958	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	730245	20.00	ng		-0.01
38) Acenaphthene-d10	10.01	164	286857	20.00	ng		-0.01
63) Phenanthrene-d10	11.50	188	483419	20.00	ng		-0.01
75) Chrysene-d12	14.15	240	456151	20.00	ng		-0.01
86) Perylene-d12	15.68	264	381293	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	627073	51.19	ng		-0.01
7) Phenol-d6	6.60	99	467206	31.76	ng		-0.01
23) Nitrobenzene-d5	7.54	82	1119451	103.46	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	412807	126.55	ng		-0.02
44) 2-Fluorobiphenyl	9.32	172	1931931	135.40	ng		-0.02
78) Terphenyl-d14	13.08	244	1655131	92.89	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.85	88	67405	11.822	ng	#	85
3) Pyridine	3.67	79	117649	7.585	ng	#	84
4) n-Nitrosodimethylamine	3.63	42	23588	3.606	ng		86
6) Aniline	6.64	93	216262	11.399	ng	#	74
8) 2-Chlorophenol	6.75	128	427957	32.608	ng		96
10) Phenol	6.61	94	182720	10.562	ng		90
11) bis(2-Chloroethyl)ether	6.70	93	425517	29.669	ng		94
12) 1,3-Dichlorobenzene	6.90	146	570034	38.308	ng		98
13) 1,4-Dichlorobenzene	6.98	146	618646	40.564	ng		99
14) 1,2-Dichlorobenzene	7.14	146	525336	38.383	ng		98
15) Benzyl Alcohol	7.11	79	216517	21.598	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.23	45	810258	33.488	ng		79
17) 2-Methylphenol	7.22	107	258529	23.176	ng	#	65
18) Hexachloroethane	7.47	117	206766	38.653	ng		94
19) n-Nitroso-di-n-propylamine	7.37	70	357484	37.621	ng		96
20) 3+4-Methylphenols	7.38	107	268090	20.240	ng	#	15
22) Acetophenone	7.37	105	746026	43.500	ng	#	95
24) Nitrobenzene	7.55	77	505953	40.824	ng		95
25) Isophorone	7.78	82	1012793	43.837	ng		97
26) 2-Nitrophenol	7.87	139	267773	51.164	ng		98
27) 2,4-Dimethylphenol	7.90	122	379638	38.322	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	615218	39.846	ng		98
29) 2,4-Dichlorophenol	8.11	162	399552	39.459	ng		99
30) 1,2,4-Trichlorobenzene	8.18	180	477420	41.979	ng		99
31) Naphthalene	8.27	128	2489332	77.520	ng		97
32) Benzoic acid	8.00	122	75309	16.997	ng	#	79
33) 4-Chloroaniline	8.33	127	170255	12.130	ng		95
34) Hexachlorobutadiene	8.37	225	284478	42.096	ng		98
35) Caprolactam	8.70	113	14145	4.295	ng	#	77
36) 4-Chloro-3-methylphenol	8.80	107	375003	33.340	ng		96
37) 2-Methylnaphthalene	8.96	142	978229	43.961	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	462008	48.288	ng	#	97
40) Hexachlorocyclopentadiene	9.10	237	72402	14.886	ng		97
42) 2,4,6-Trichlorophenol	9.24	196	253704	41.426	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072718\
Data File : BF107767.D
Acq On : 28 Jul 2018 00:52
Operator : JU/SJ
Sample : J4184-06MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-7BSMSD

Quant Time: Jul 28 01:20:43 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)
43) 2,4,5-Trichlorophenol	9.28	196	291375	45.522	ng		97
45) 1,1'-Biphenyl	9.42	154	1309781	52.415	ng		97
46) 2-Chloronaphthalene	9.45	162	868183	45.453	ng		98
47) 2-Nitroaniline	9.56	65	269444	48.388	ng		95
48) Acenaphthylene	9.87	152	1461295	50.929	ng		99
49) Dimethylphthalate	9.72	163	1029250	47.608	ng		99
50) 2,6-Dinitrotoluene	9.79	165	200297	46.664	ng	#	89
51) Acenaphthene	10.04	154	1018397	56.648	ng		98
52) 3-Nitroaniline	9.98	138	95689	18.325	ng		96
53) 2,4-Dinitrophenol	10.08	184	40423	31.798	ng	#	65
54) Dibenzofuran	10.21	168	1125859	42.539	ng		100
55) 4-Nitrophenol	10.16	139	40803	10.437	ng		85
56) 2,4-Dinitrotoluene	10.20	165	219831	42.428	ng	#	91
57) Fluorene	10.55	166	961129	50.903	ng		94
58) 2,3,4,6-Tetrachlorophenol	10.33	232	220249	41.346	ng	#	84
59) Diethylphthalate	10.41	149	968243	42.882	ng		98
60) 4-Chlorophenyl-phenylether	10.54	204	442655	41.469	ng		91
61) 4-Nitroaniline	10.60	138	156819	35.744	ng		90
62) Azobenzene	10.70	77	811474	38.327	ng		95
64) 4,6-Dinitro-2-methylphenol	10.61	198	34059	20.636	ng		88
65) n-Nitrosodiphenylamine	10.67	169	749237	45.635	ng		100
66) 4-Bromophenyl-phenylether	11.04	248	262465	46.122	ng	#	86
67) Hexachlorobenzene	11.10	284	261835	41.817	ng	#	90
68) Atrazine	11.19	200	212308	42.353	ng		95
69) Pentachlorophenol	11.30	266	246099	62.925	ng		98
70) Phenanthrene	11.52	178	1370728	58.187	ng		100
71) Anthracene	11.58	178	1225029	51.649	ng		100
72) Carbazole	11.74	167	1084548	43.972	ng		98
73) Di-n-butylphthalate	12.04	149	1283854	53.520	ng		100
74) Fluoranthene	12.72	202	1269708	50.229	ng		96
76) Benzidine	12.85	184	584251	44.476	ng		97
77) Pyrene	12.95	202	1315632	42.166	ng		98
79) Butylbenzylphthalate	13.55	149	566956	42.253	ng		94
80) Benzo(a)anthracene	14.14	228	1159783	43.387	ng		100
81) 3,3'-Dichlorobenzidine	14.10	252	374898	48.342	ng	#	98
82) Chrysene	14.18	228	1236824	48.167	ng		100
83) Bis(2-ethylhexyl)phthalate	14.10	149	735432	38.844	ng		99
84) Di-n-octyl phthalate	14.72	149	1391027	47.267	ng		98
85) Indeno(1,2,3-cd)pyrene	17.27	276	815793	37.485	ng	#	93
87) Benzo(b)fluoranthene	15.22	252	967776	46.377	ng		98
88) Benzo(k)fluoranthene	15.22	252	967776	47.337	ng		97
89) Benzo(a)pyrene	15.62	252	897356	47.011	ng		98
90) Dibenzo(a,h)anthracene	17.28	278	692567	41.972	ng	#	95
91) Benzo(g,h,i)perylene	17.74	276	661157	40.622	ng		93

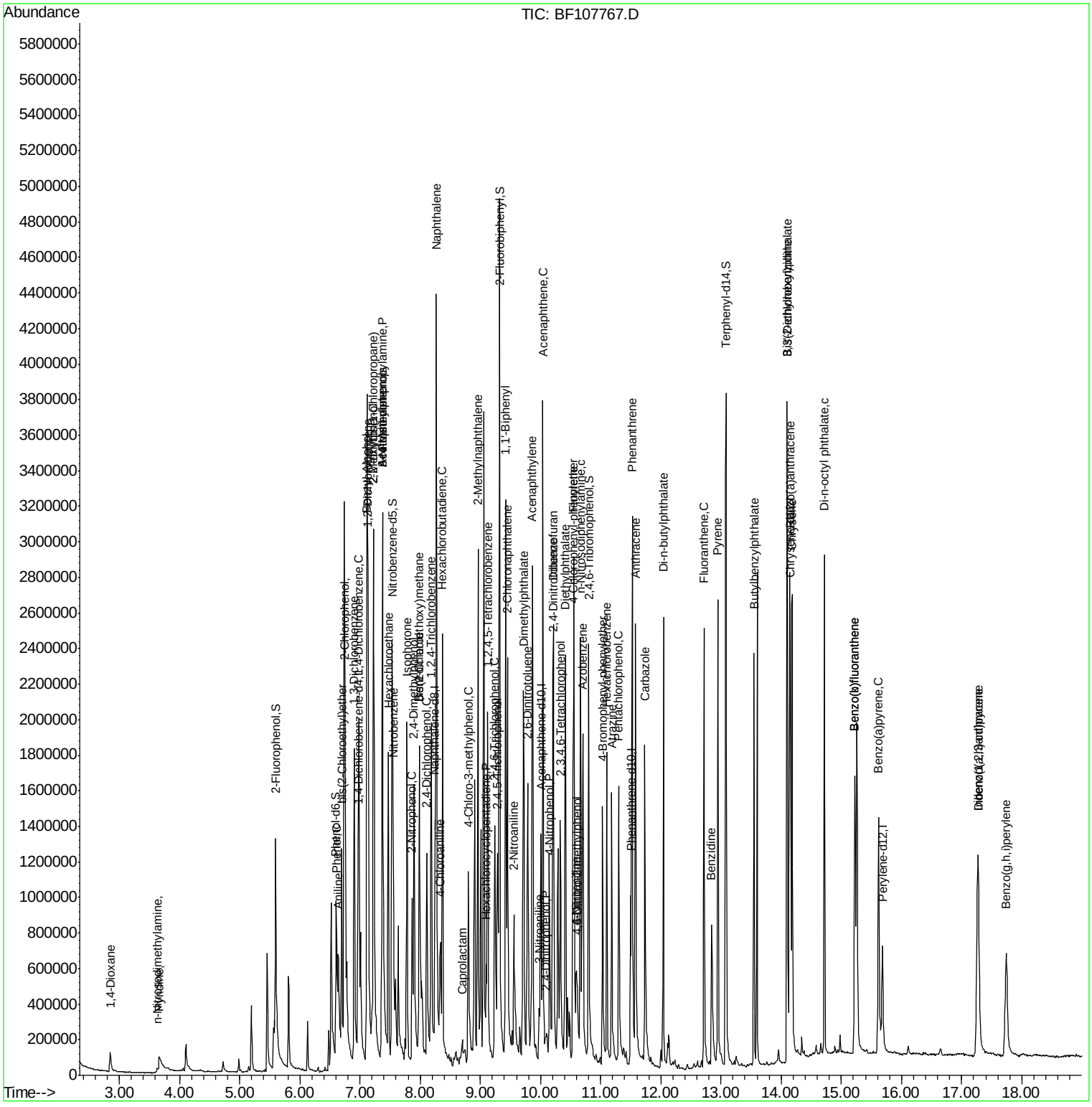
(#) = qualifier out of range (m) = manual integration (+) = signals summed

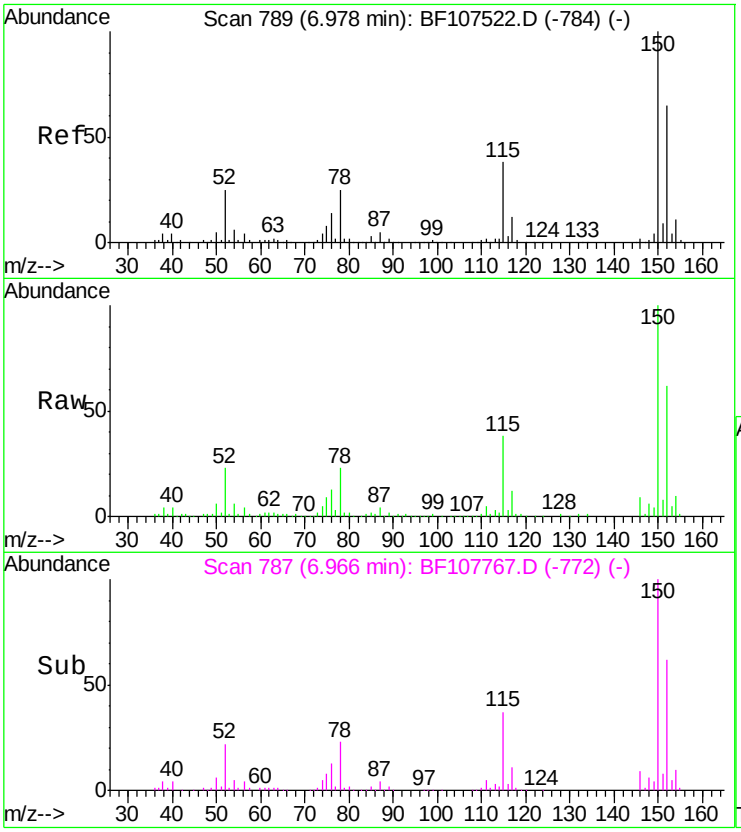
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072718\
Data File : BF107767.D
Acq On : 28 Jul 2018 00:52
Operator : JU/SJ
Sample : J4184-06MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Quant Time: Jul 28 01:20:43 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



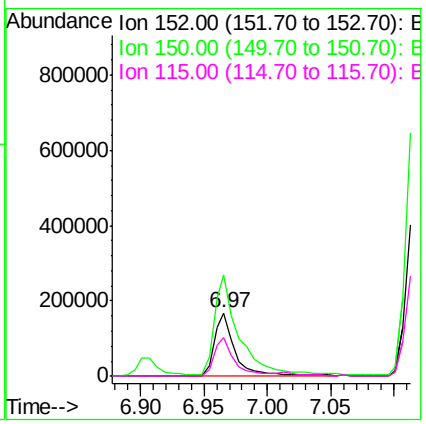


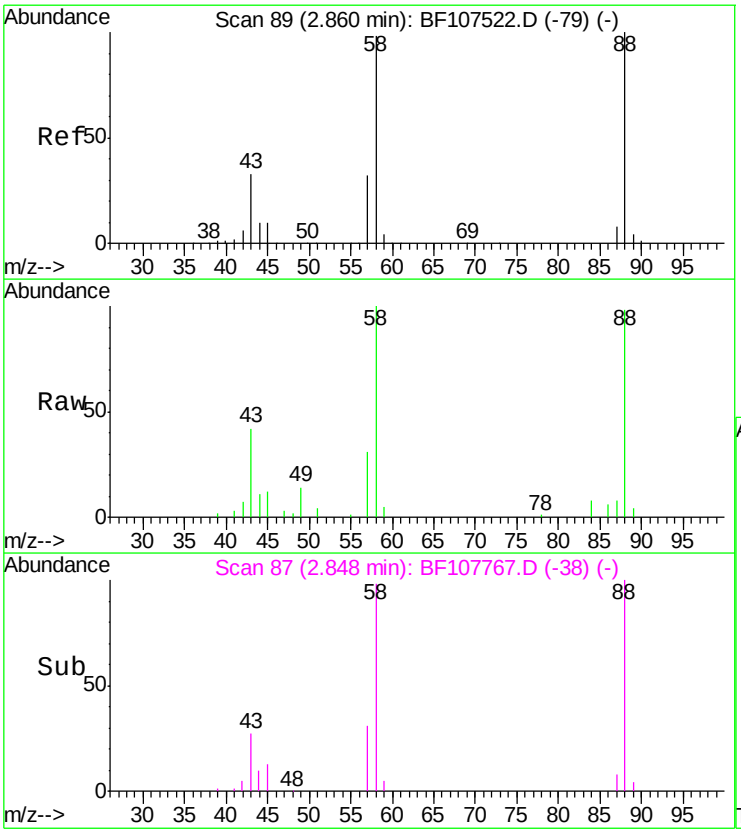
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:152 Resp: 196958

Ion	Ratio	Lower	Upper
152	100		
150	160.0	124.6	186.8
115	60.2	50.1	75.1

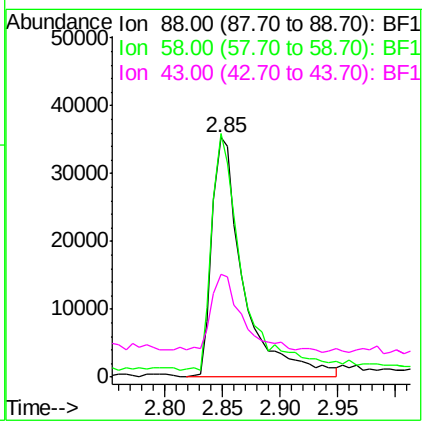


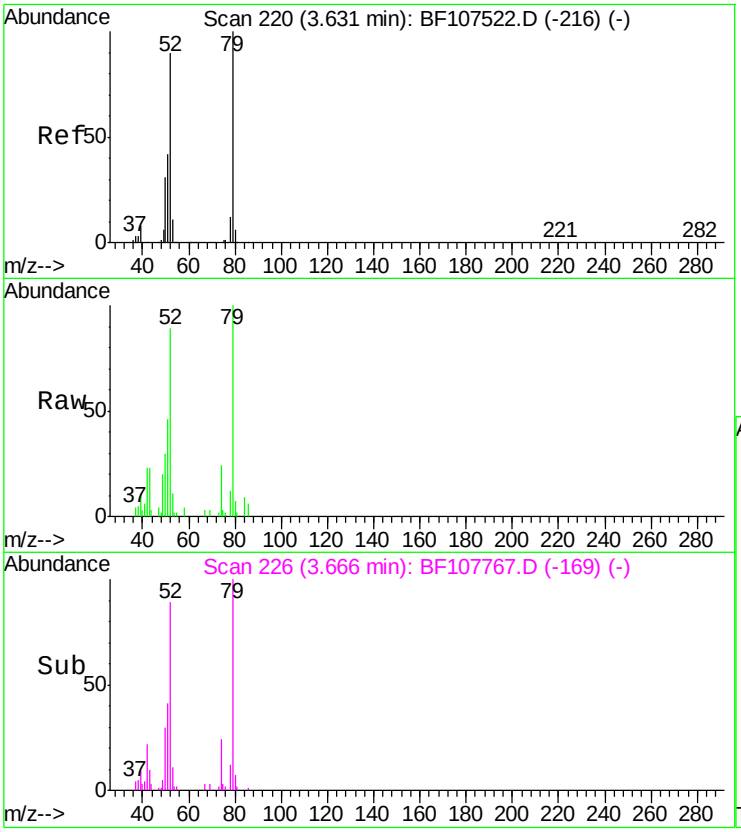


#2
1,4-Dioxane
Concen: 11.822 ng
RT: 2.85 min Scan# 87
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 88 Resp: 67405

Ion	Ratio	Lower	Upper
88	100		
58	95.1	62.6	93.8#
43	29.4	24.6	37.0



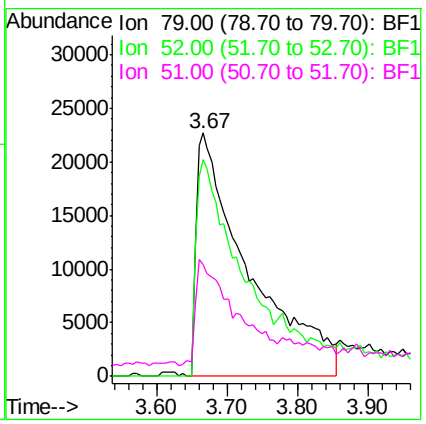


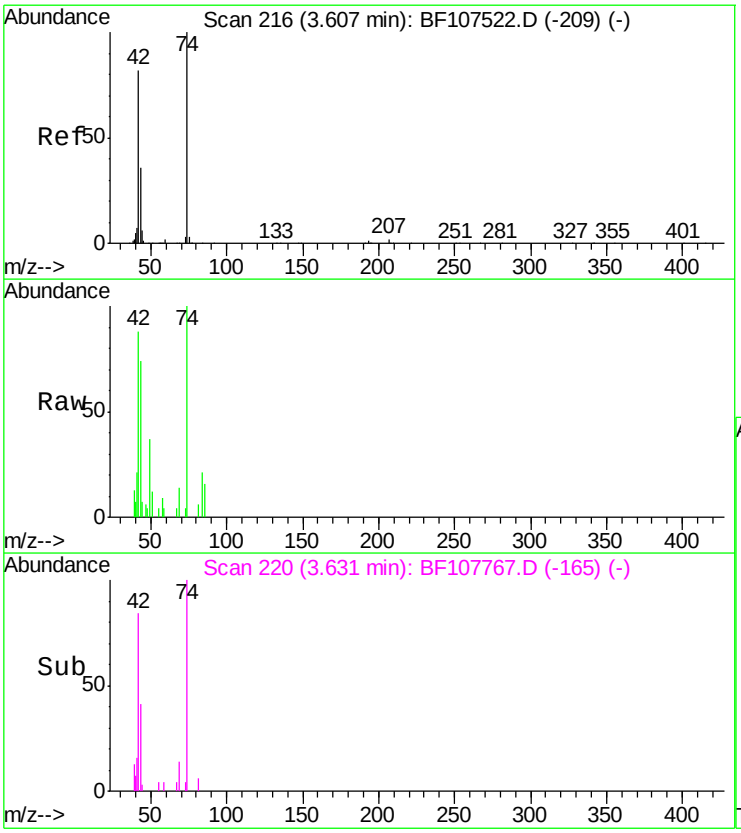
#3
Pyridine
Concen: 7.585 ng
RT: 3.67 min Scan# 226
Delta R.T. 0.04 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion: 79 Resp: 117649

Ion	Ratio	Lower	Upper
79	100		
52	89.0	59.8	89.6
51	45.9	29.8	44.8#

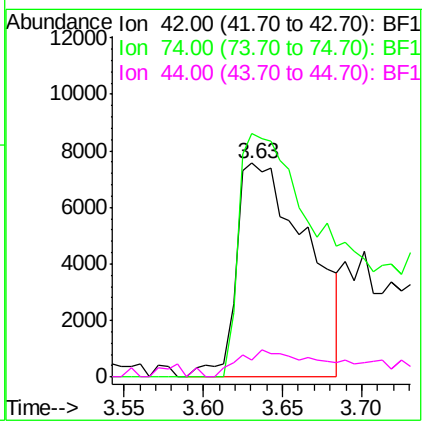


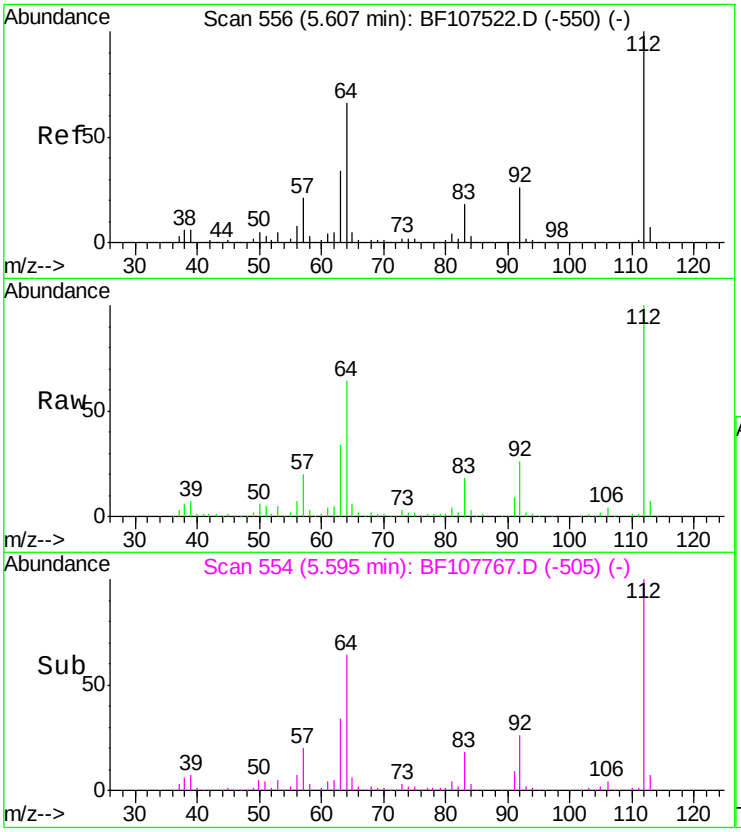


#4
n-Nitrosodimethylamine
Concen: 3.606 ng
RT: 3.63 min Scan# 220
Delta R.T. 0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 42 Resp: 23588

Ion	Ratio	Lower	Upper
42	100		
74	113.8	104.9	157.3
44	8.0	6.9	10.3



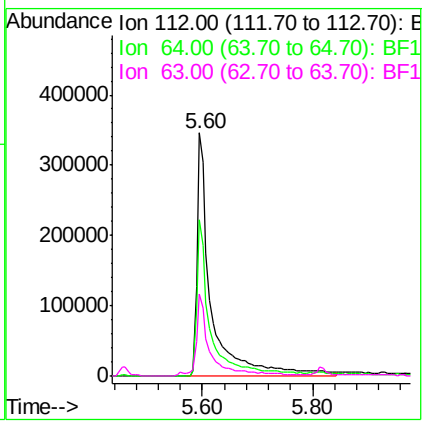


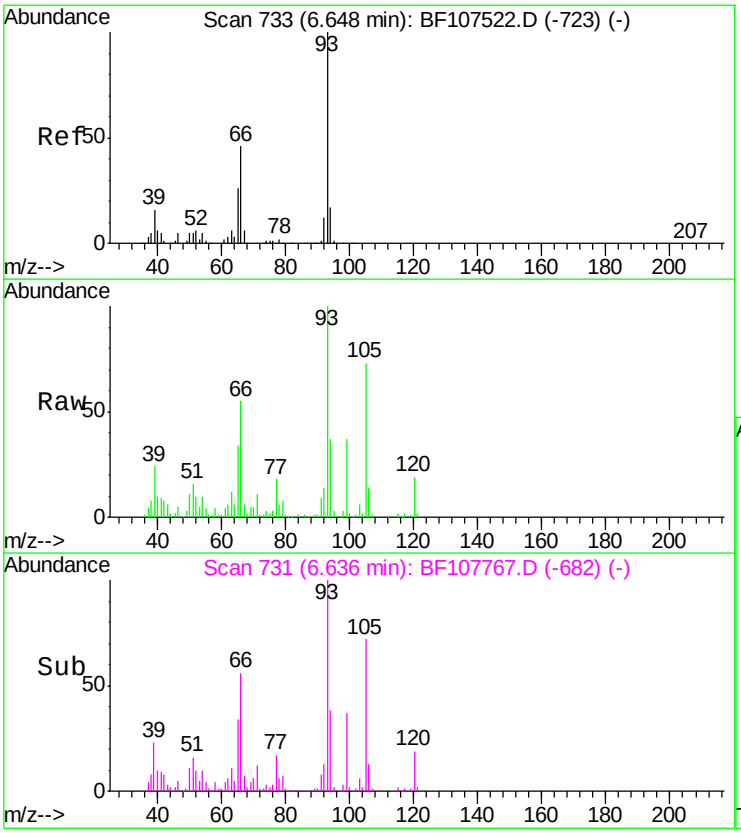
#5
2-Fluorophenol
Concen: 51.189 ng
RT: 5.60 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:112 Resp: 627073

Ion	Ratio	Lower	Upper
112	100		
64	64.2	47.9	71.9
63	33.8	23.7	35.5

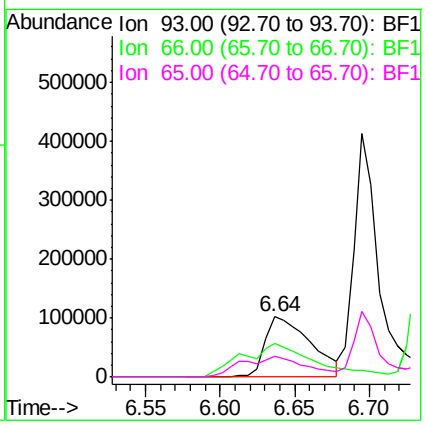


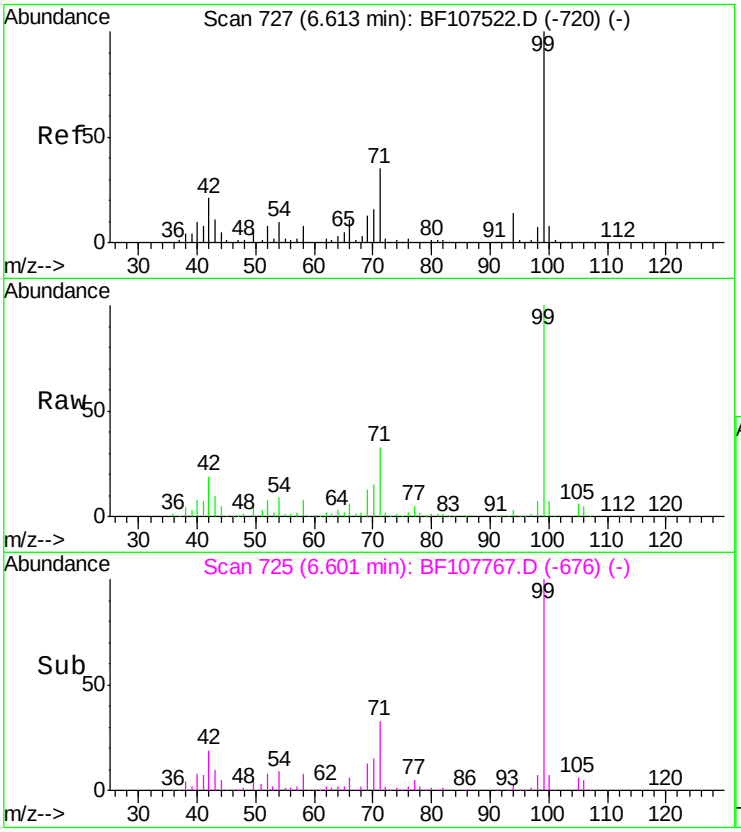


#6
Aniline
Concen: 11.399 ng
RT: 6.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 93 Resp: 216262

Ion	Ratio	Lower	Upper
93	100		
66	55.5	32.2	48.2#
65	33.8	16.4	24.6#



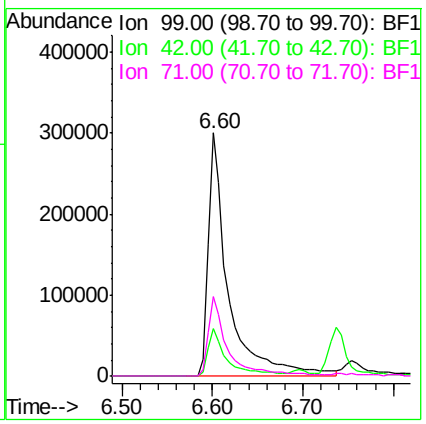


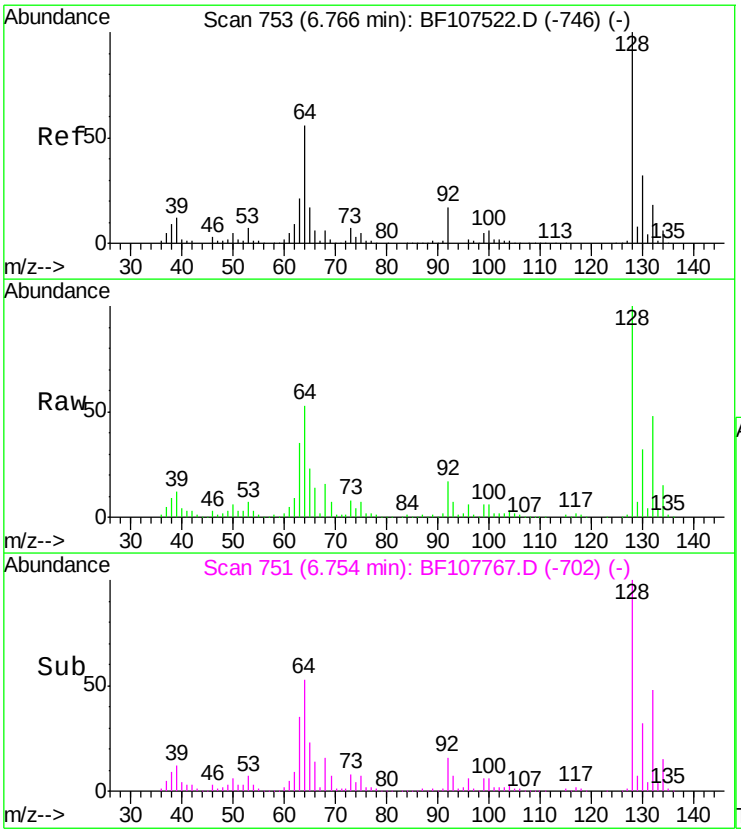
#7
Phenol-d6
Concen: 31.763 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion: 99 Resp: 467206

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	32.9	25.4	38.0

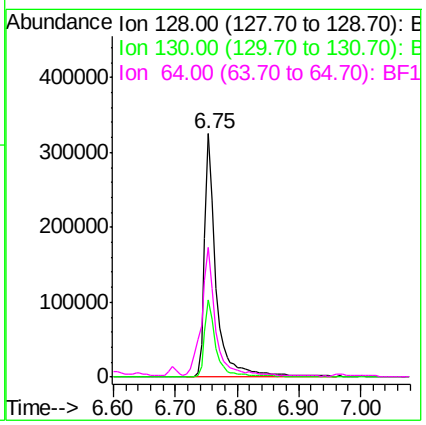


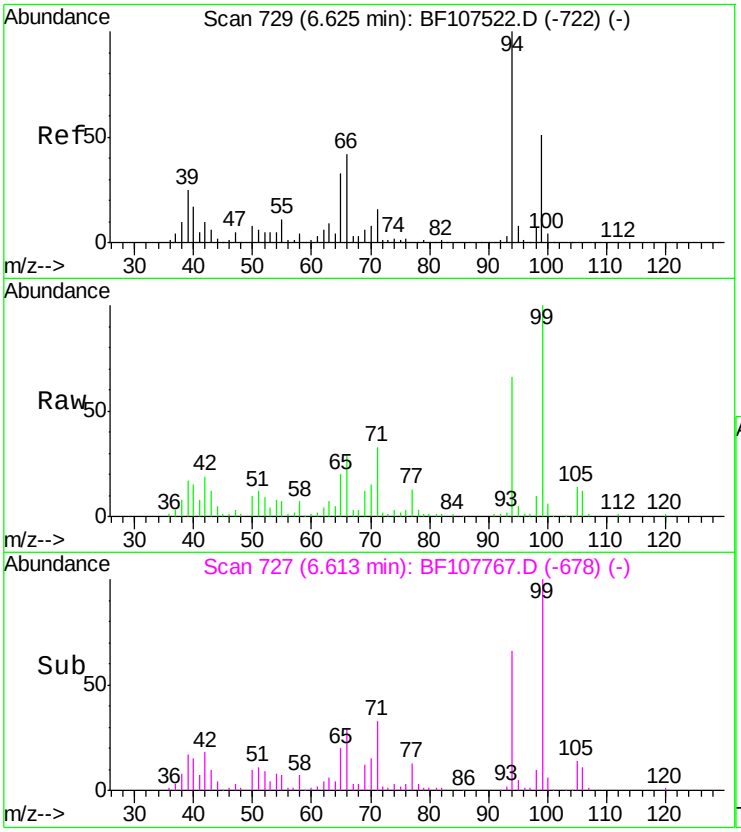


#8
2-Chlorophenol
Concen: 32.608 ng
RT: 6.75 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:128 Resp: 427957

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	53.4	29.4	69.4



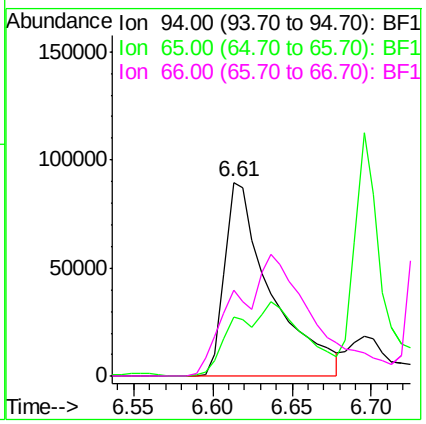


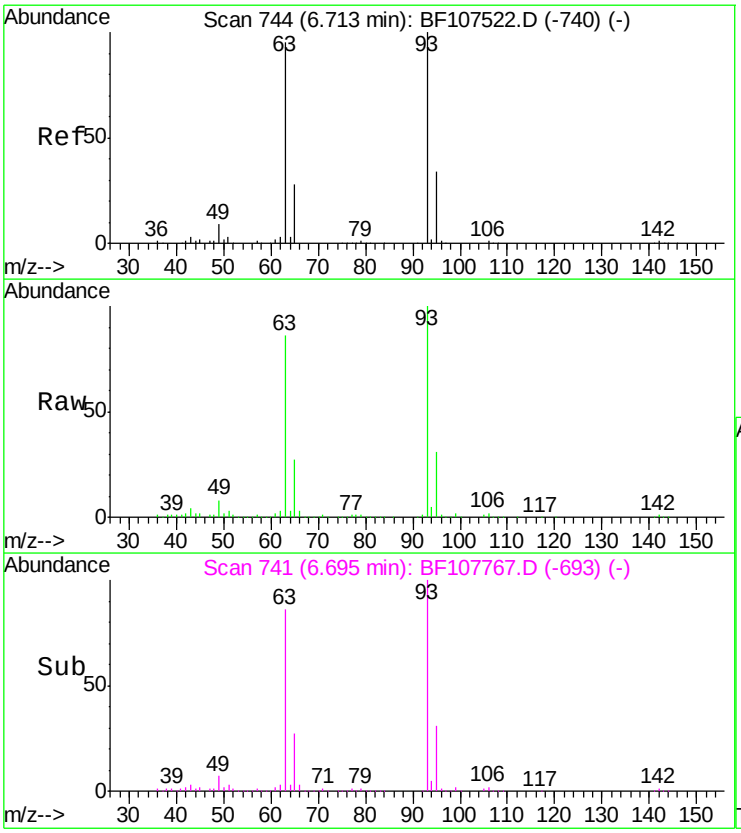
#10
Phenol
Concen: 10.562 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion: 94 Resp: 182720

Ion	Ratio	Lower	Upper
94	100		
65	30.5	7.9	47.9
66	44.1	16.2	56.2

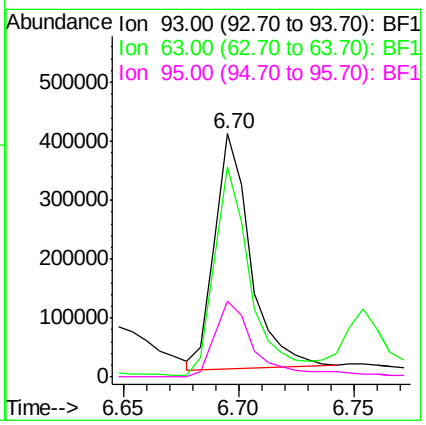


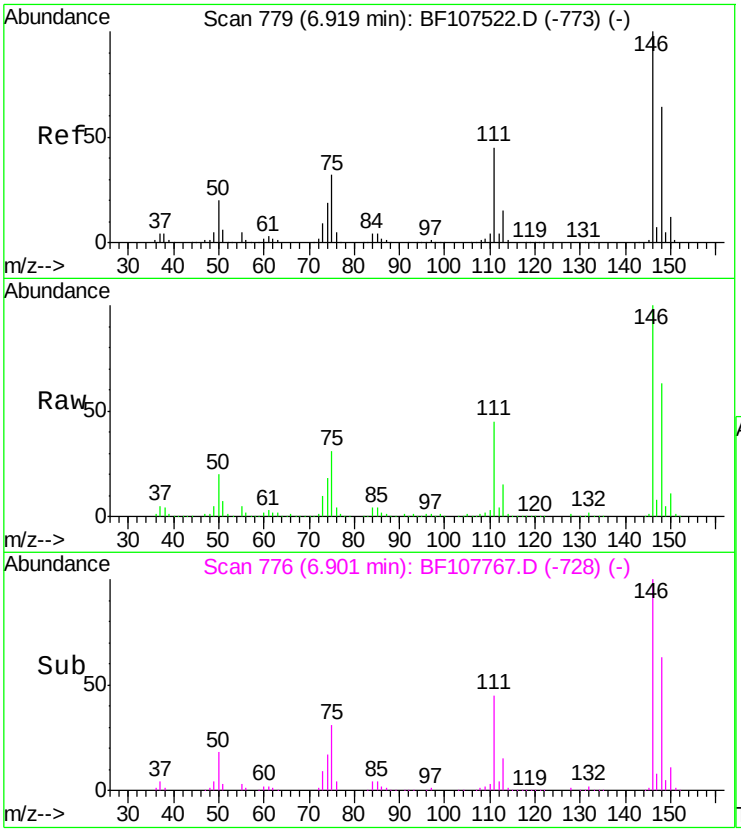


#11
bis(2-Chloroethyl)ether
Concen: 29.669 ng
RT: 6.70 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 93 Resp: 425517

Ion	Ratio	Lower	Upper
93	100		
63	86.2	58.6	98.6
95	31.4	11.8	51.8



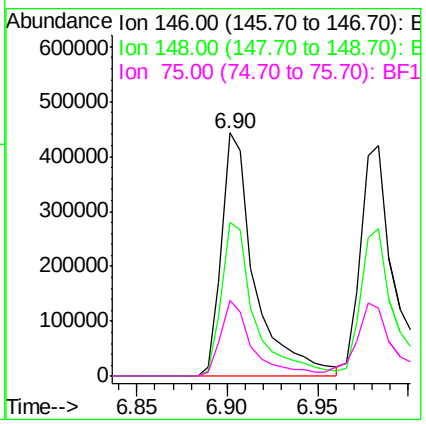


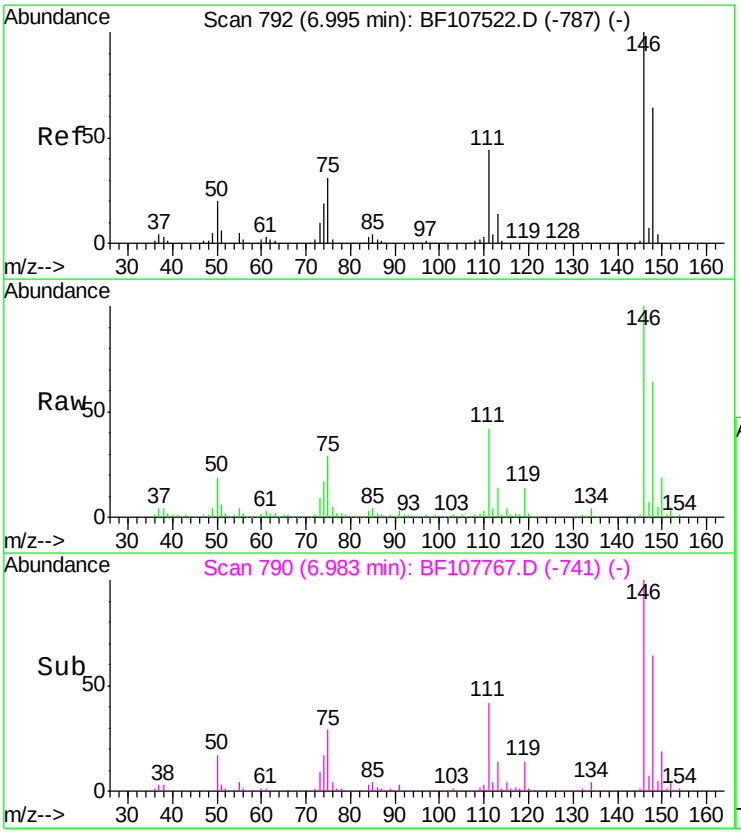
#12
1,3-Dichlorobenzene
Concen: 38.308 ng
RT: 6.90 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:146 Resp: 570034

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.8
75	31.2	24.2	36.4

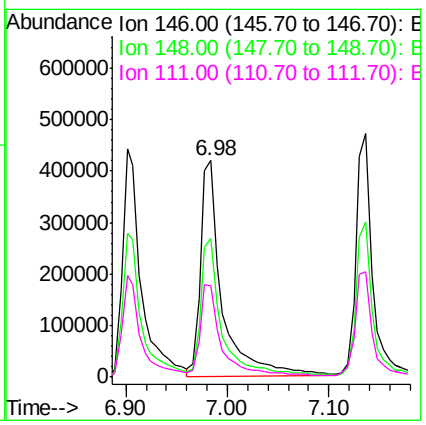


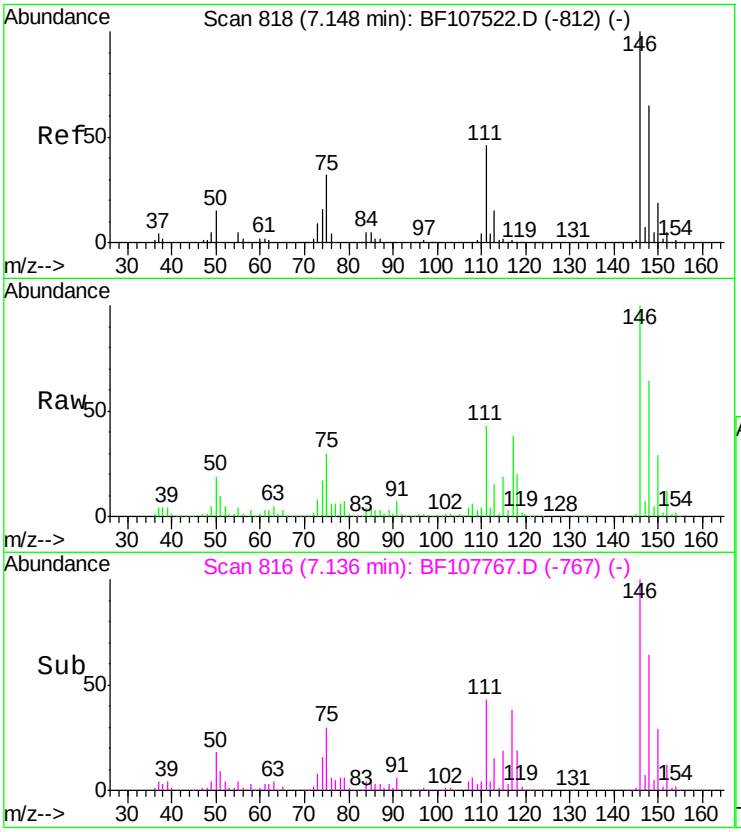


#13
1,4-Dichlorobenzene
Concen: 40.564 ng
RT: 6.98 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:146 Resp: 618646

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	42.1	34.2	51.2



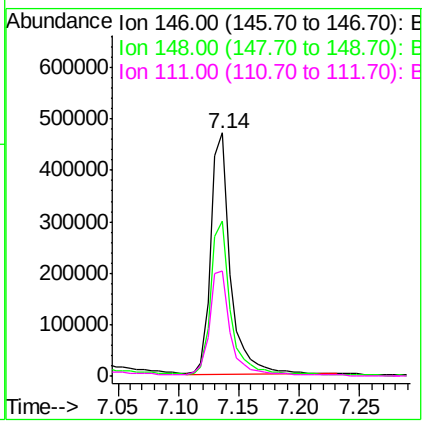


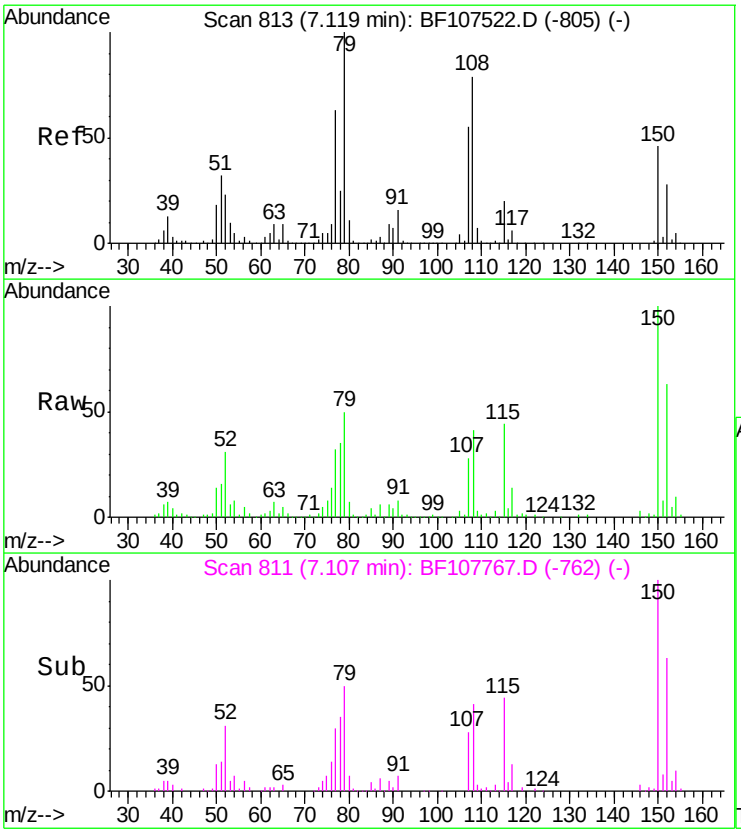
#14
1,2-Dichlorobenzene
Concen: 38.383 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:146 Resp: 525336

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	43.1	36.0	54.0

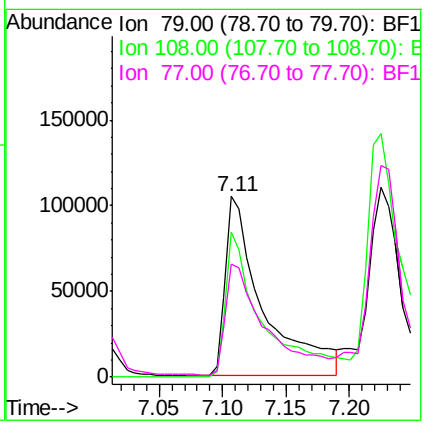


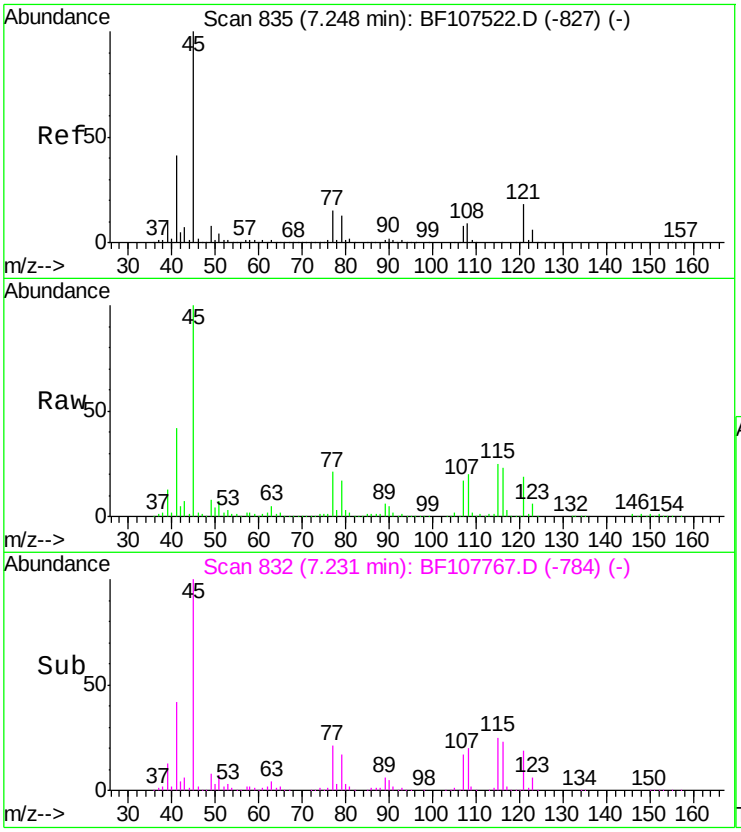


#15
Benzyl Alcohol
Concen: 21.598 ng
RT: 7.11 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 79 Resp: 216517

Ion	Ratio	Lower	Upper
79	100		
108	80.7	65.1	97.7
77	62.9	50.6	75.8



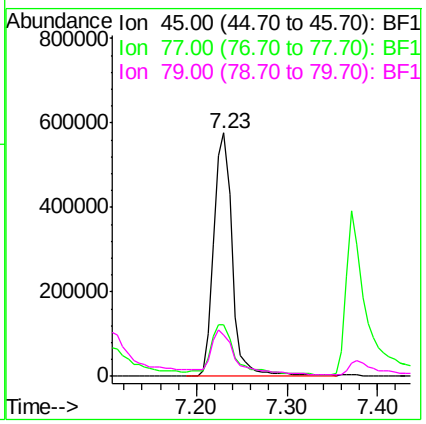


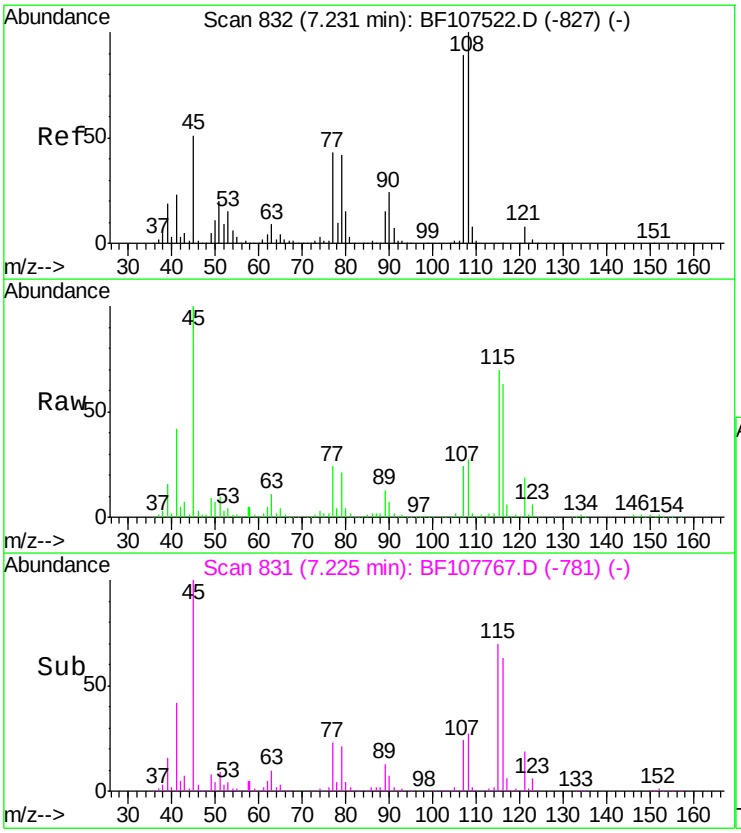
#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.488 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion: 45 Resp: 810258

Ion	Ratio	Lower	Upper
45	100		
77	21.1	0.0	32.9
79	17.3	0.0	29.6

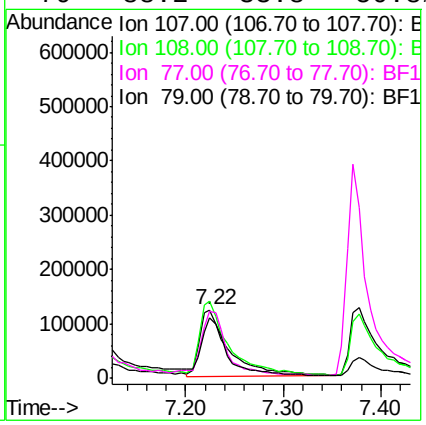


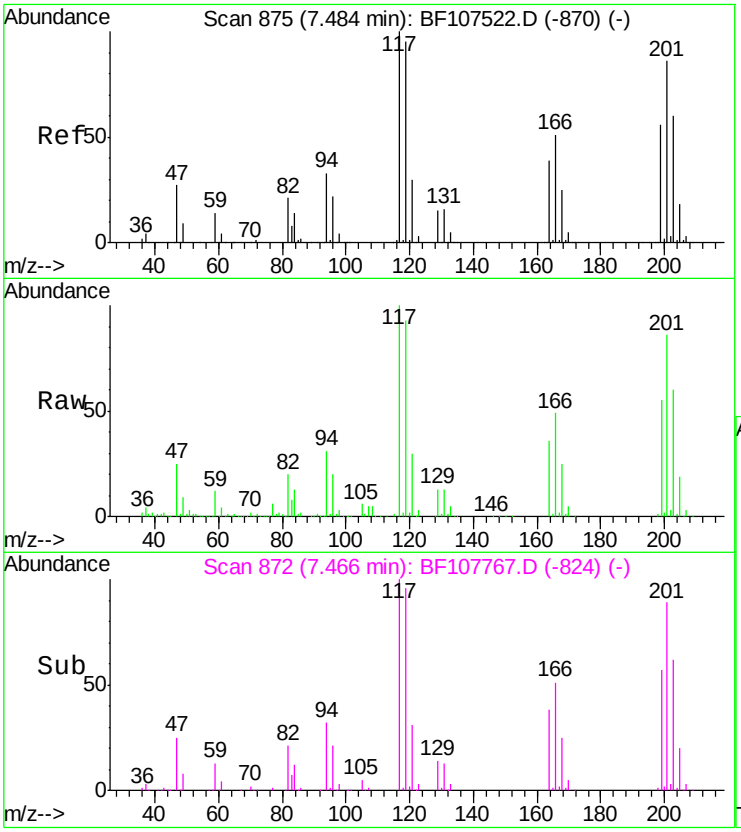


#17
2-Methylphenol
Concen: 23.176 ng
RT: 7.22 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:107 Resp: 258529

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	97.9	33.8	50.8#
79	88.2	33.8	50.8#



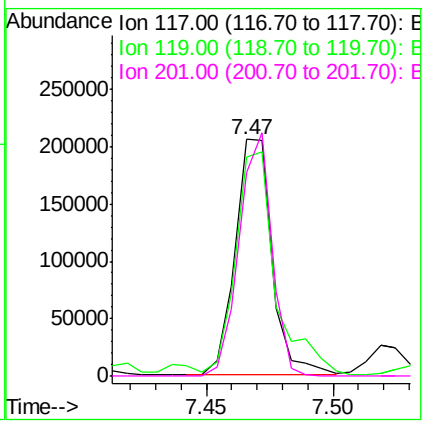


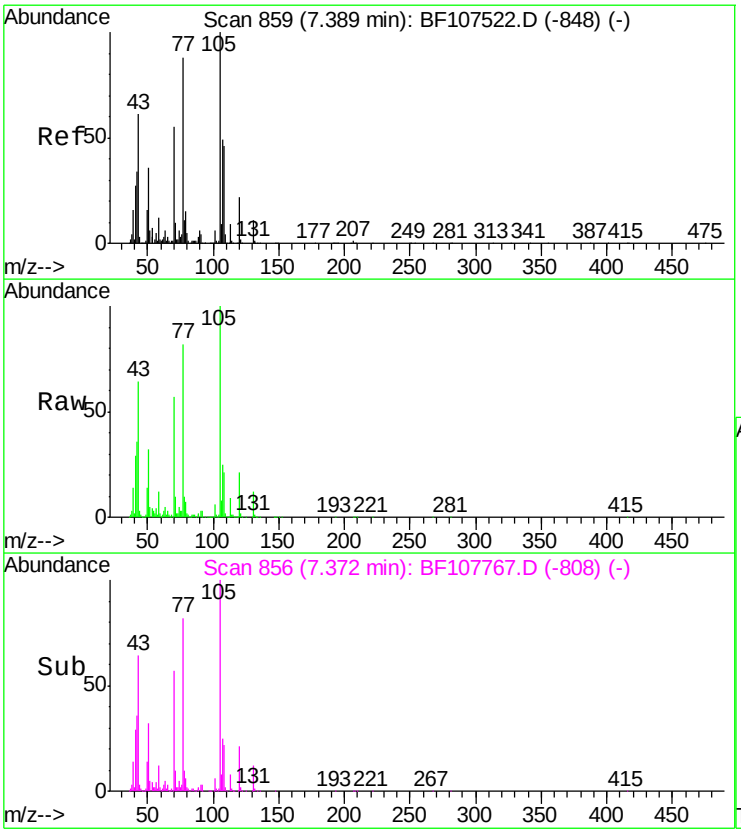
#18
Hexachloroethane
Concen: 38.653 ng
RT: 7.47 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:117 Resp: 206766

Ion	Ratio	Lower	Upper
117	100		
119	92.8	75.8	113.8
201	85.9	75.7	113.5

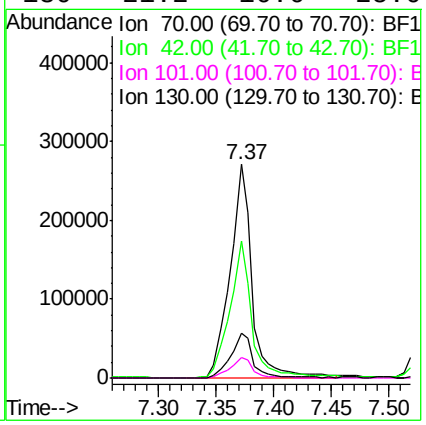


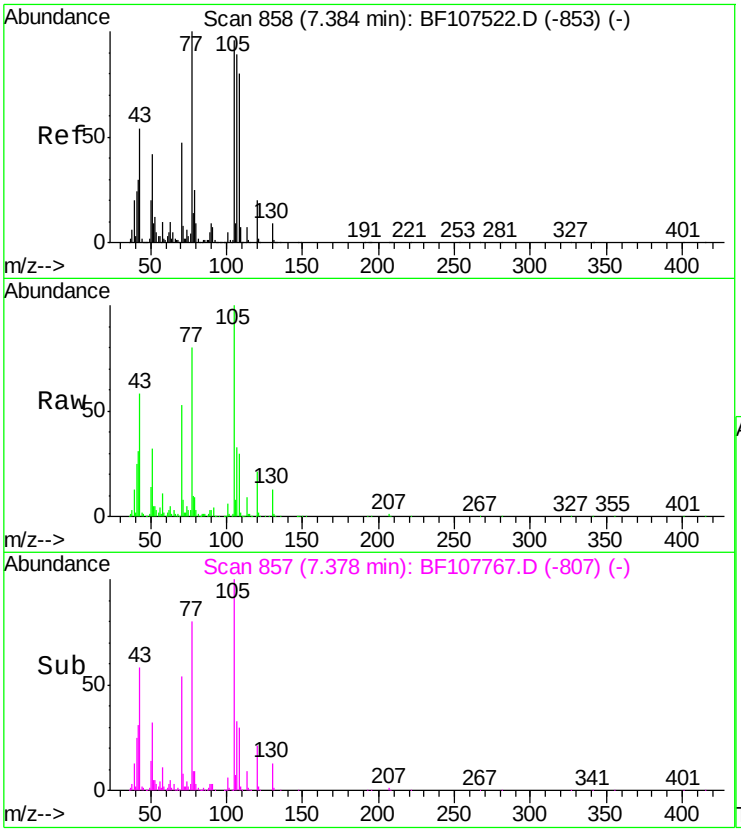


#19
n-Nitroso-di-n-propylamine
Concen: 37.621 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 70 Resp: 357484

Ion	Ratio	Lower	Upper
70	100		
42	63.9	47.5	71.3
101	9.7	7.4	11.2
130	21.2	16.6	25.0



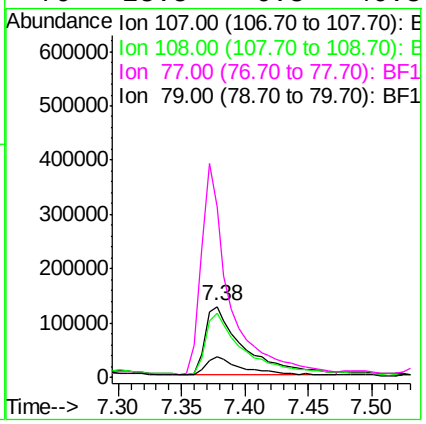


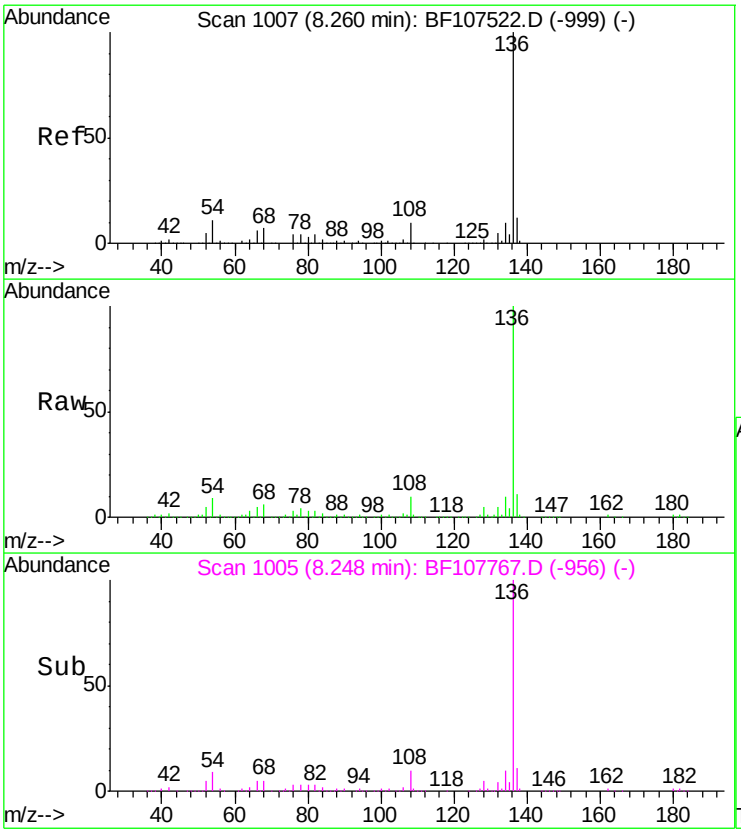
#20
3+4-Methylphenols
Concen: 20.240 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:107 Resp: 268090

Ion	Ratio	Lower	Upper
107	100		
108	89.4	68.2	108.2
77	239.5	26.7	66.7#
79	28.5	6.3	46.3

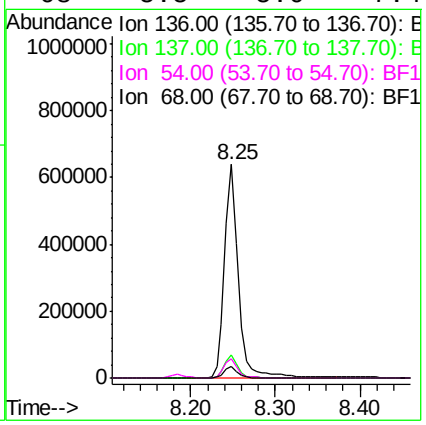


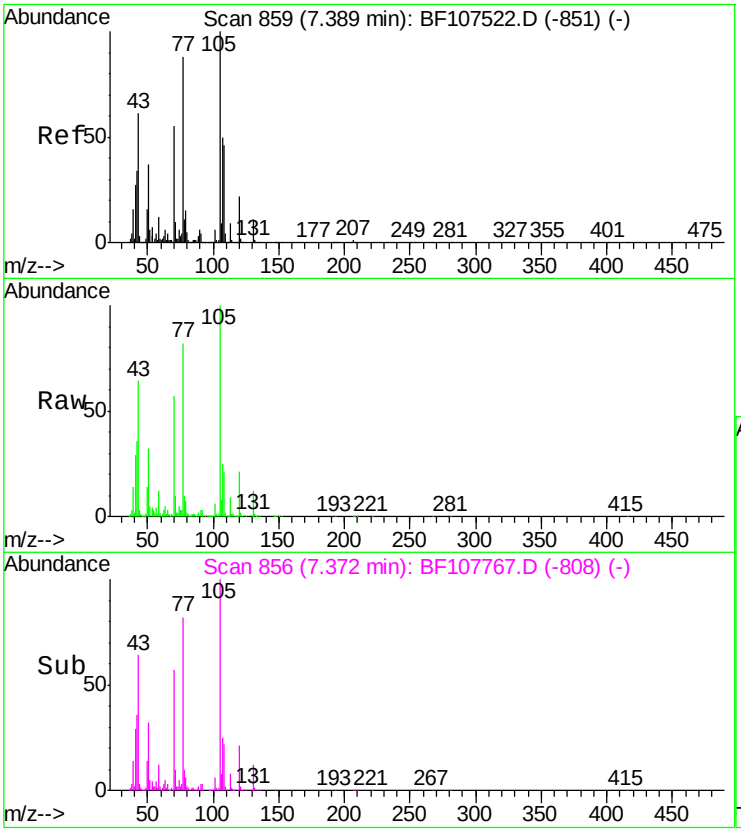


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:136 Resp: 730245

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.0	6.6	9.8
68	5.5	5.0	7.4



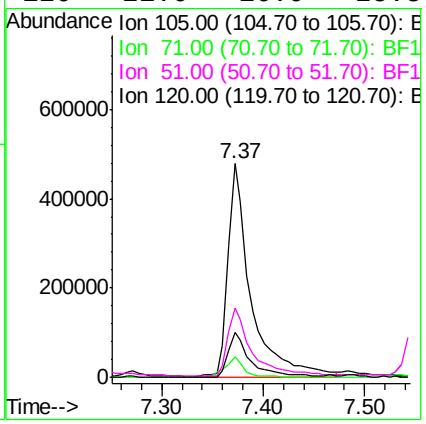


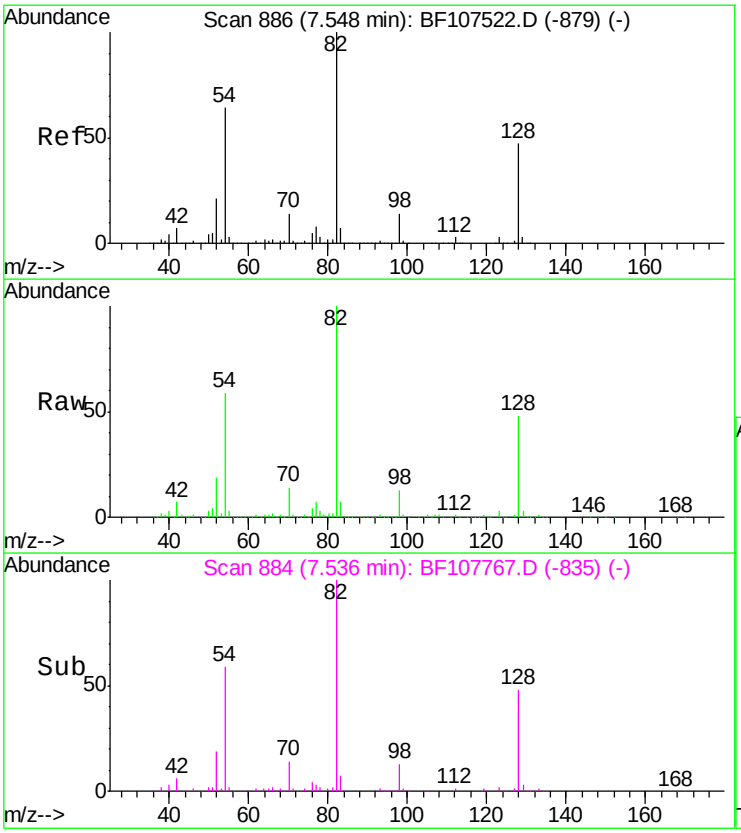
#22
Acetophenone
Concen: 43.500 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:105 Resp: 746026

Ion	Ratio	Lower	Upper
105	100		
71	9.7	4.4	6.6#
51	32.2	22.3	33.5
120	21.0	16.9	25.3

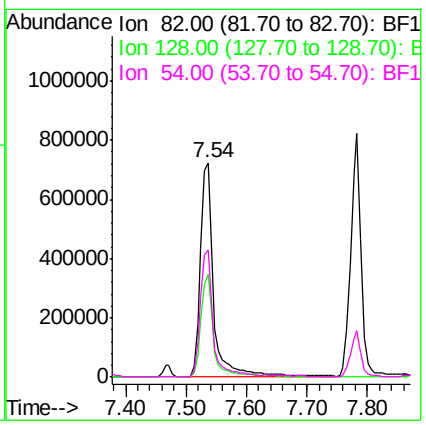


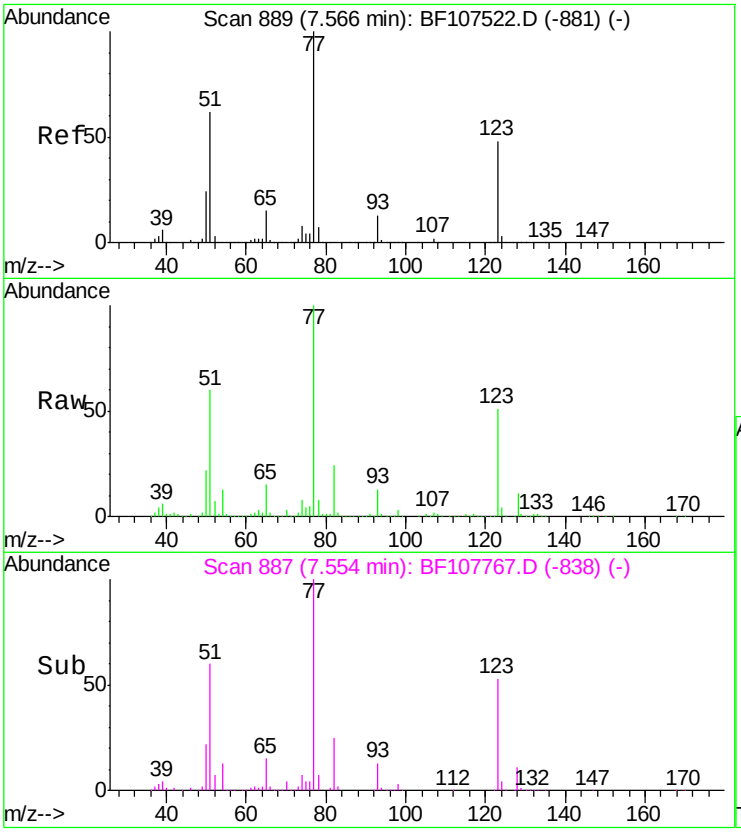


#23
Nitrobenzene-d5
Concen: 103.457 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 82 Resp: 1119451

Ion	Ratio	Lower	Upper
82	100		
128	47.9	36.1	54.1
54	59.1	41.4	62.2



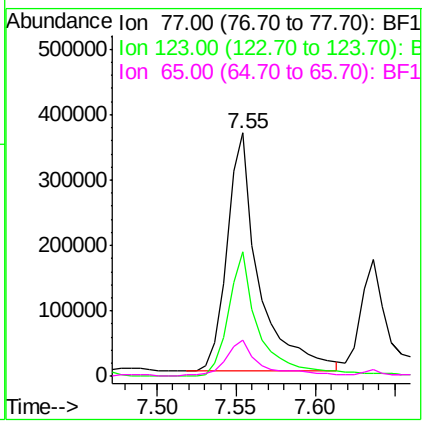


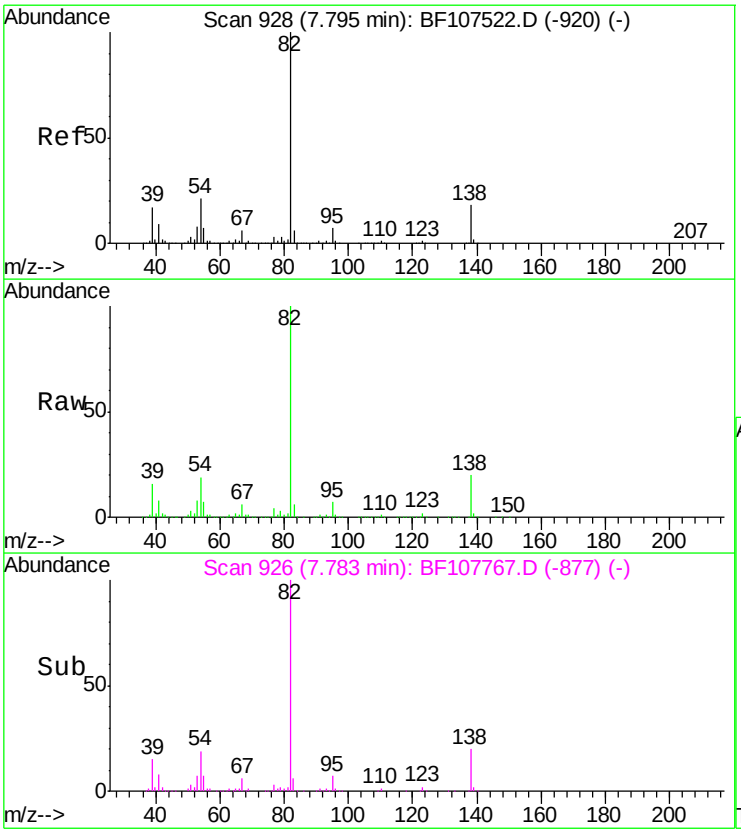
#24
Nitrobenzene
Concen: 40.824 ng
RT: 7.55 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion: 77 Resp: 505953

Ion	Ratio	Lower	Upper
77	100		
123	51.1	37.9	56.9
65	14.9	11.0	16.4

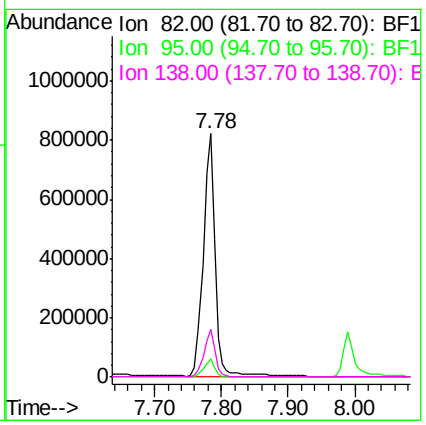


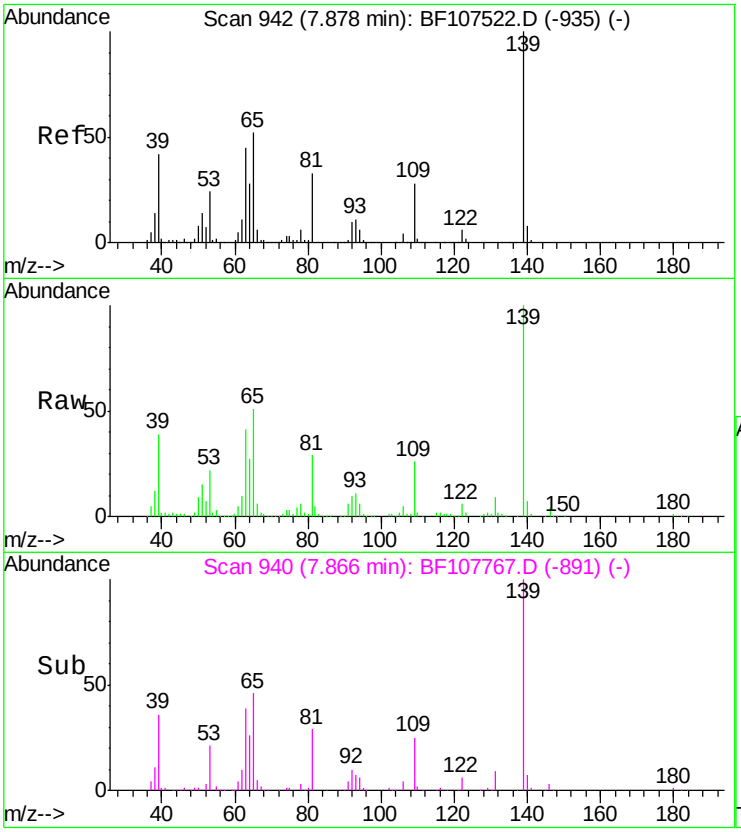


#25
Isophorone
Concen: 43.837 ng
RT: 7.78 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 82 Resp: 1012793

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.2	7.8
138	19.8	14.9	22.3



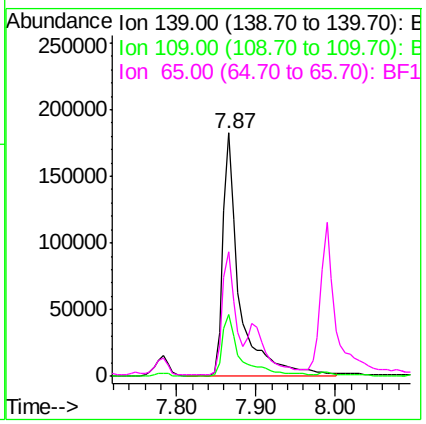


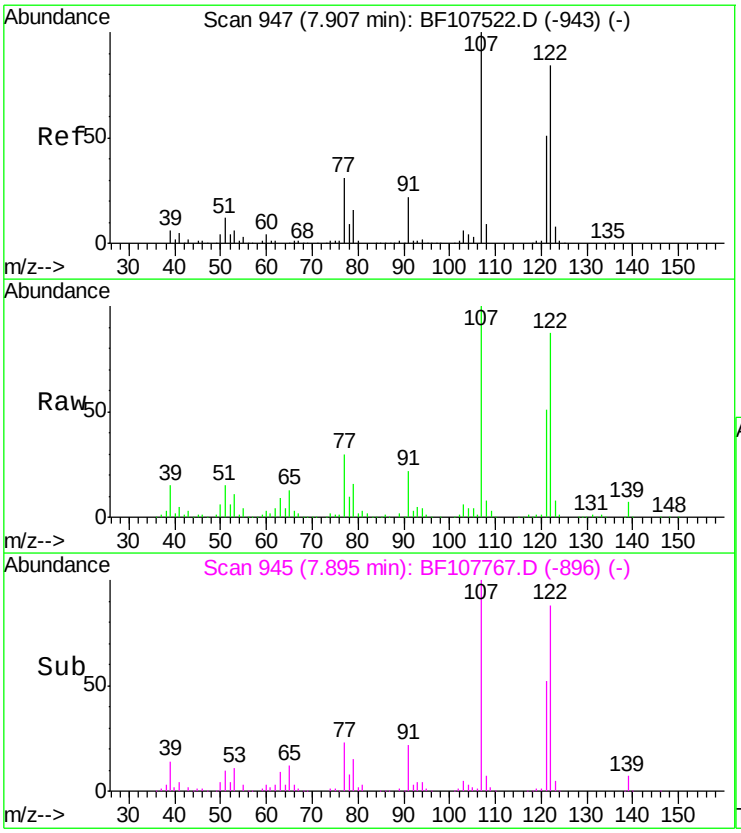
#26
2-Nitrophenol
Concen: 51.164 ng
RT: 7.87 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:139 Resp: 267773

Ion	Ratio	Lower	Upper
139	100		
109	25.7	22.7	34.1
65	51.0	40.5	60.7

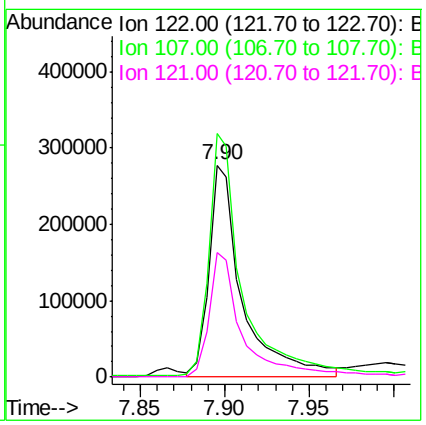


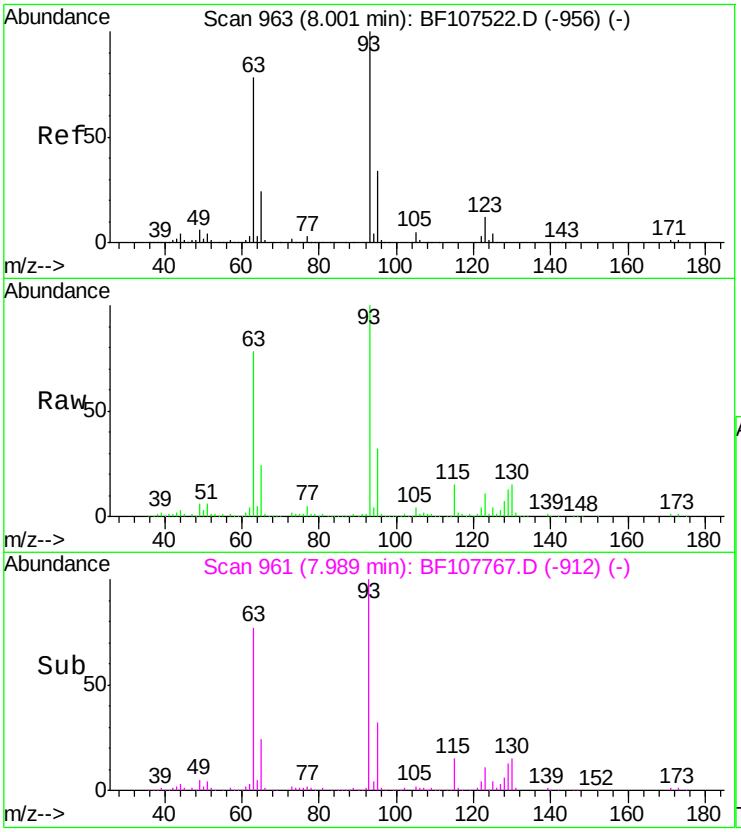


#27
2,4-Dimethylphenol
Concen: 38.322 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:122 Resp: 379638

Ion	Ratio	Lower	Upper
122	100		
107	115.0	91.2	136.8
121	58.7	47.2	70.8



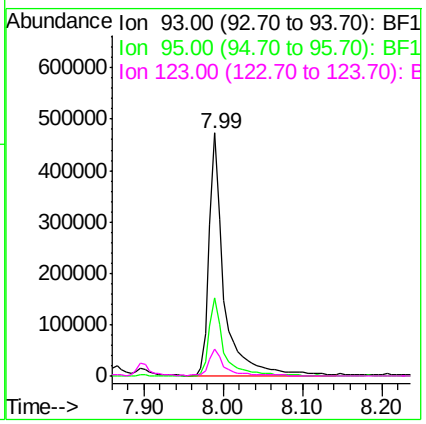


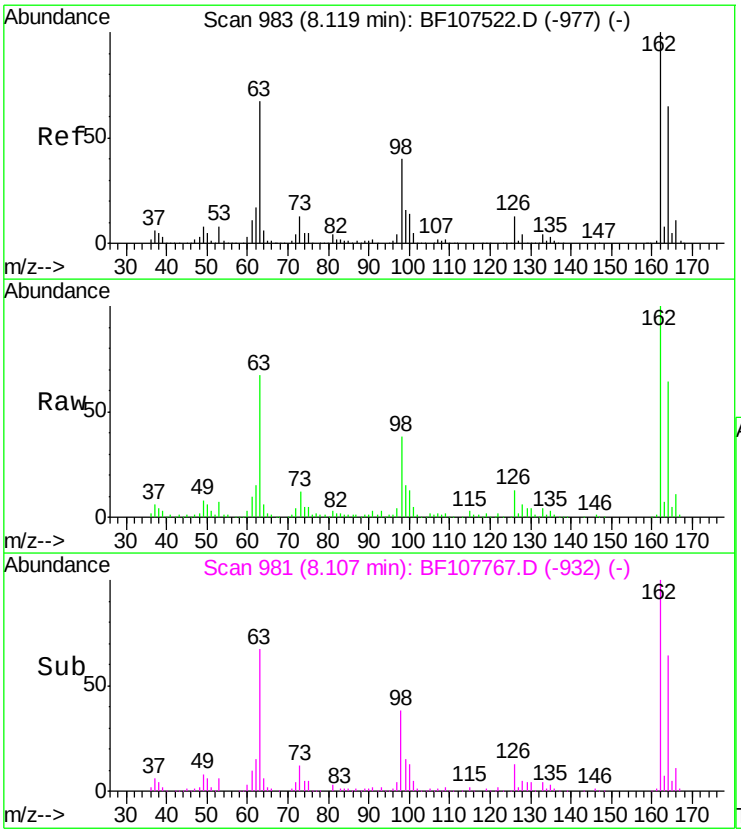
#28
bis(2-Chloroethoxy)methane
Concen: 39.846 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion: 93 Resp: 615218

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

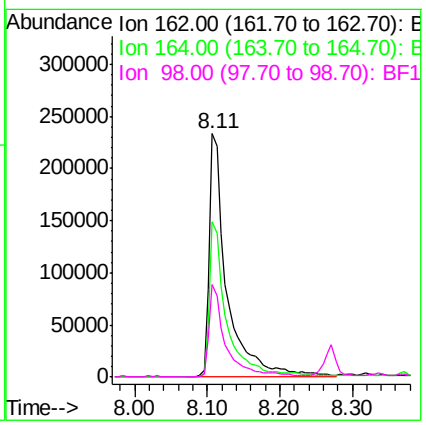


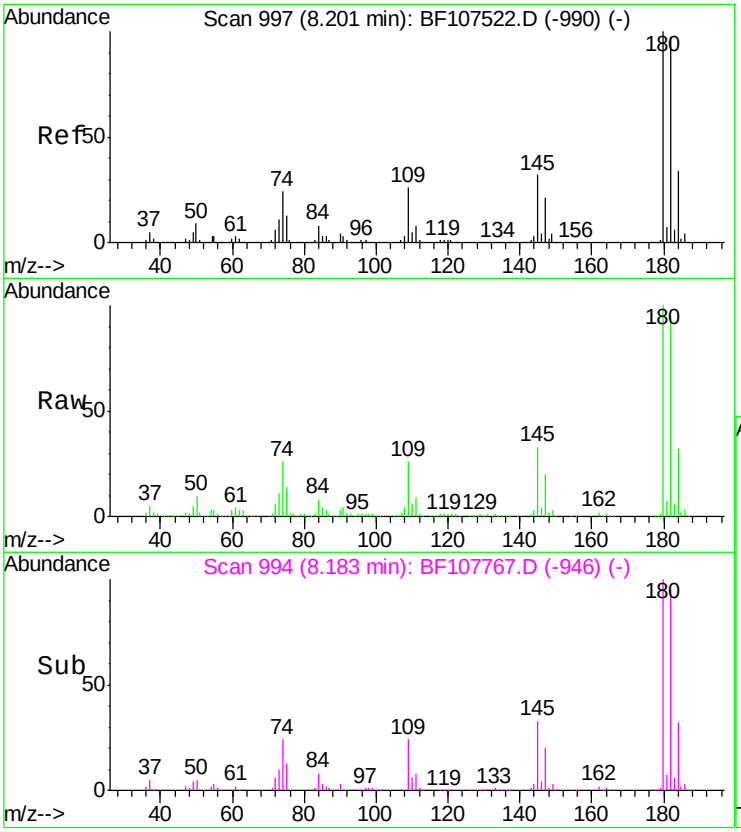


#29
2,4-Dichlorophenol
Concen: 39.459 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:162 Resp: 399552

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	38.0	18.1	58.1



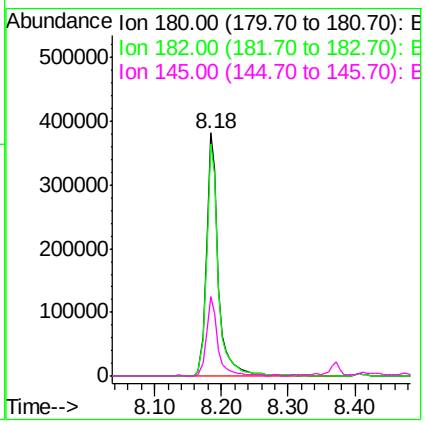


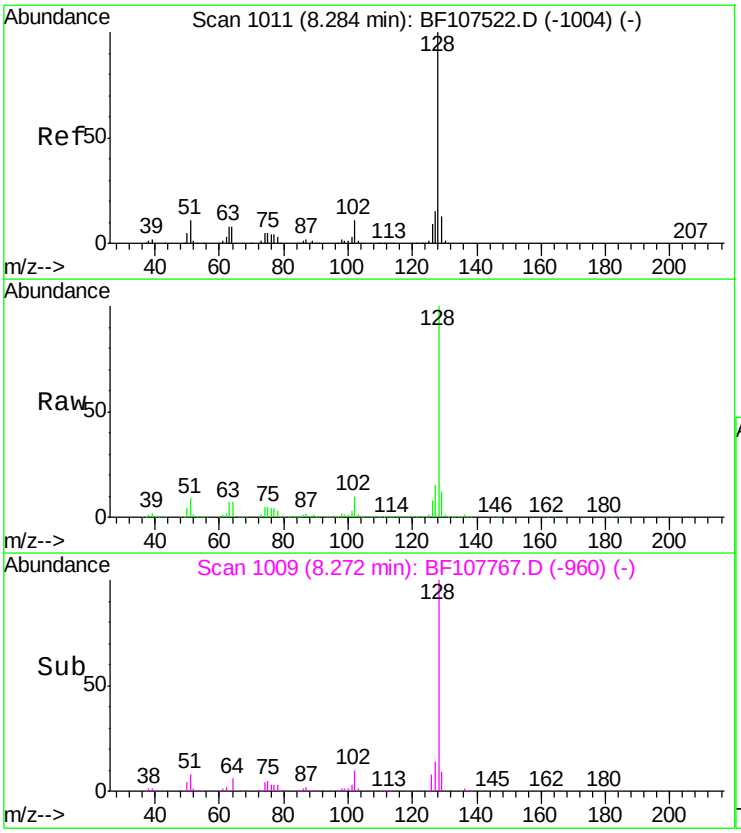
#30
1,2,4-Trichlorobenzene
Concen: 41.979 ng
RT: 8.18 min Scan# 994
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:180 Resp: 477420

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.8	115.2
145	32.7	26.5	39.7

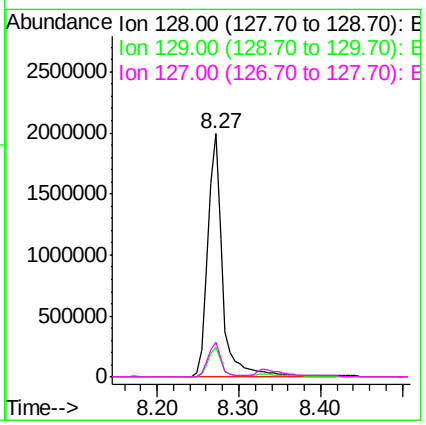


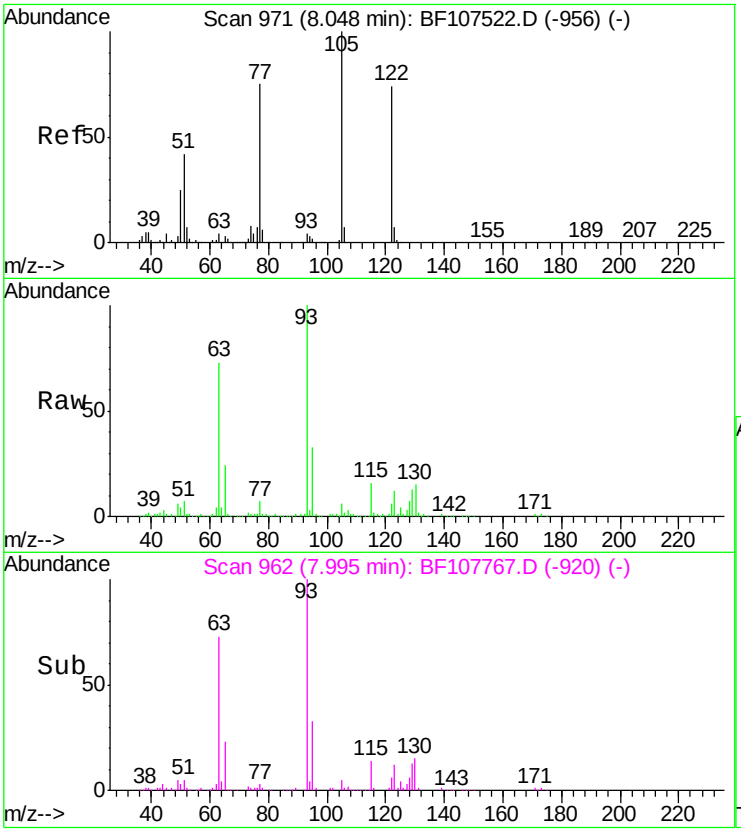


#31
Naphthalene
Concen: 77.520 ng
RT: 8.27 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:128 Resp: 2489332

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.8	13.2
127	14.6	10.9	16.3



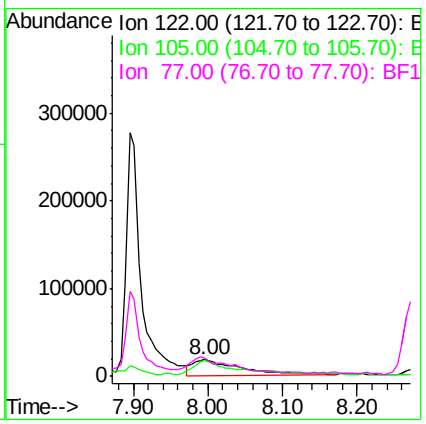


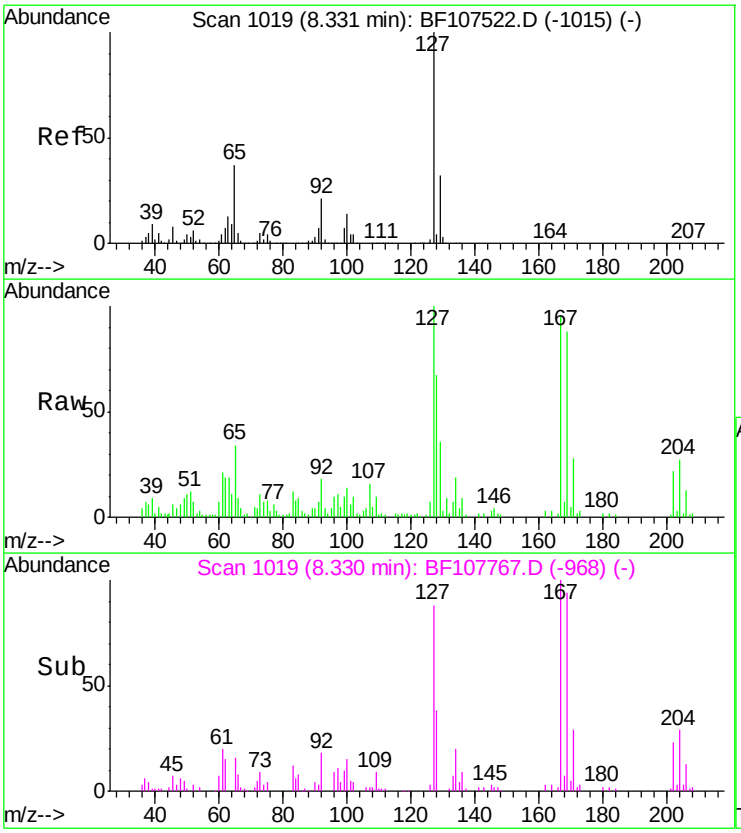
#32
Benzoic acid
Concen: 16.997 ng
RT: 8.00 min Scan# 962
Delta R.T. -0.05 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:122 Resp: 75309

Ion	Ratio	Lower	Upper
122	100		
105	97.4	101.1	141.1#
77	110.7	70.7	110.7#

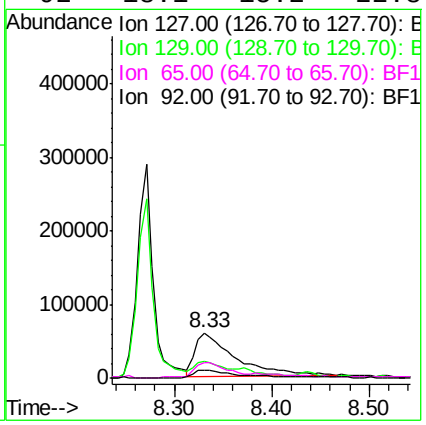


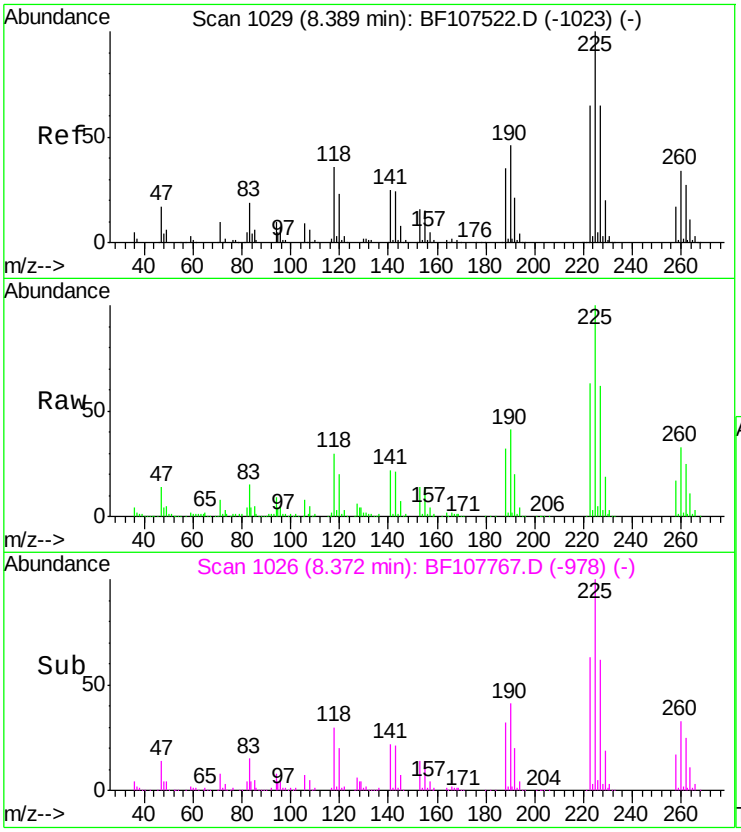


#33
4-Chloroaniline
Concen: 12.130 ng
RT: 8.33 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:127 Resp: 170255

Ion	Ratio	Lower	Upper
127	100		
129	35.9	25.9	38.9
65	34.5	25.0	37.4
92	18.1	15.2	22.8



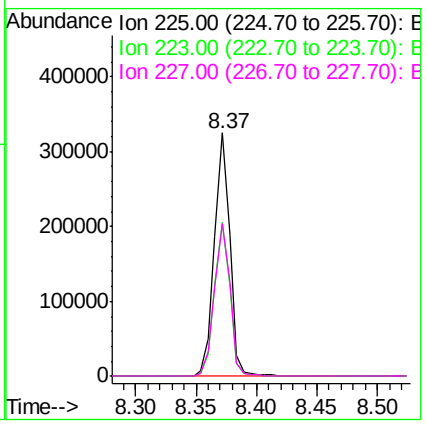


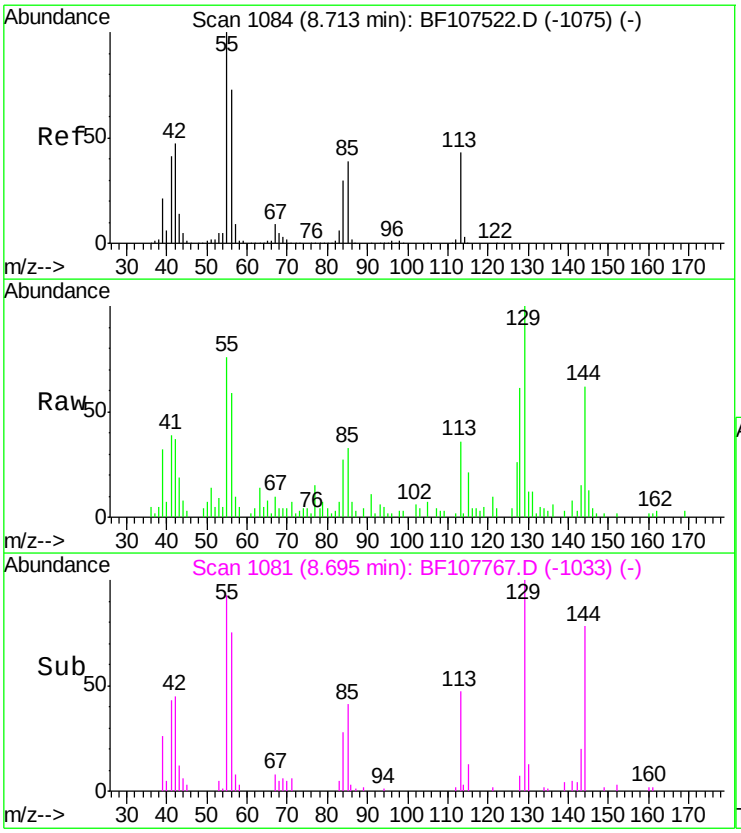
#34
Hexachlorobutadiene
Concen: 42.096 ng
RT: 8.37 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:225 Resp: 284478

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	62.5	51.9	77.9

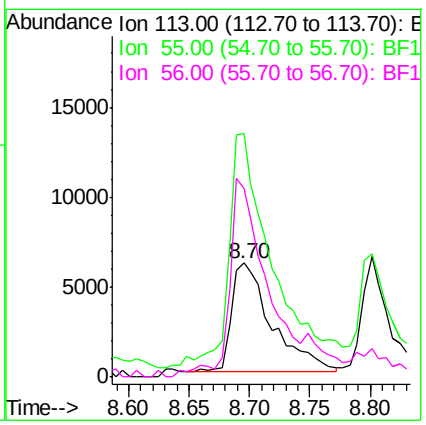


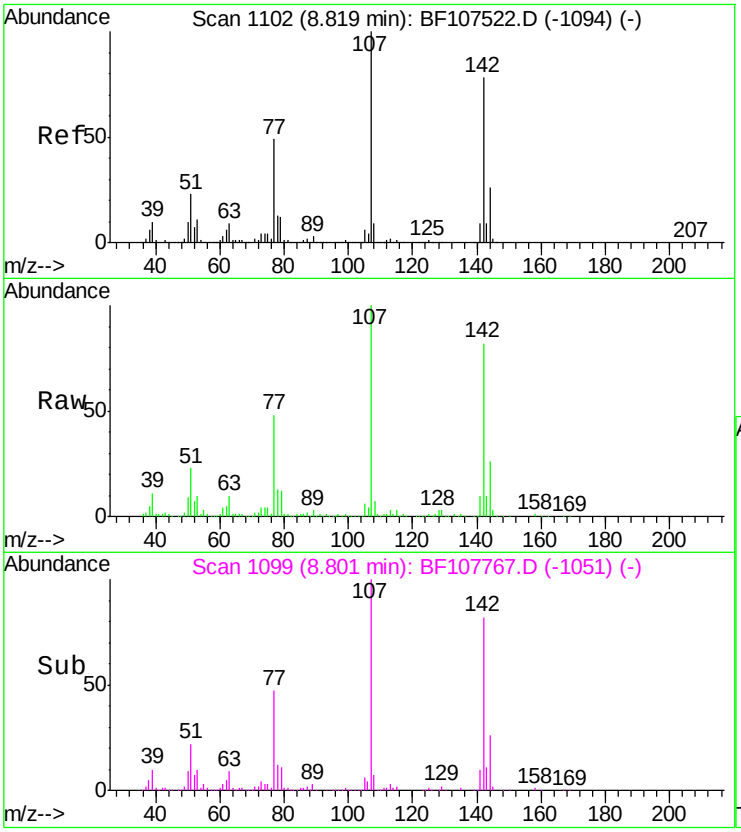


#35
Caprolactam
Concen: 4.295 ng
RT: 8.70 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:113 Resp: 14145

Ion	Ratio	Lower	Upper
113	100		
55	213.7	163.3	203.3#
56	165.7	115.7	155.7#



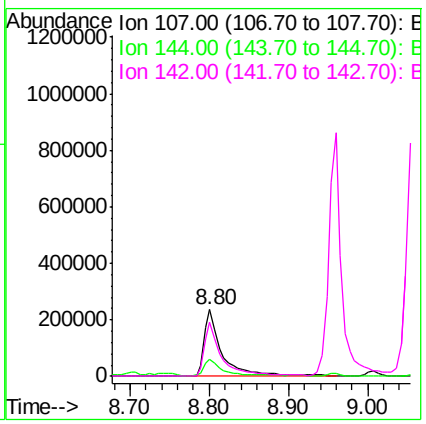


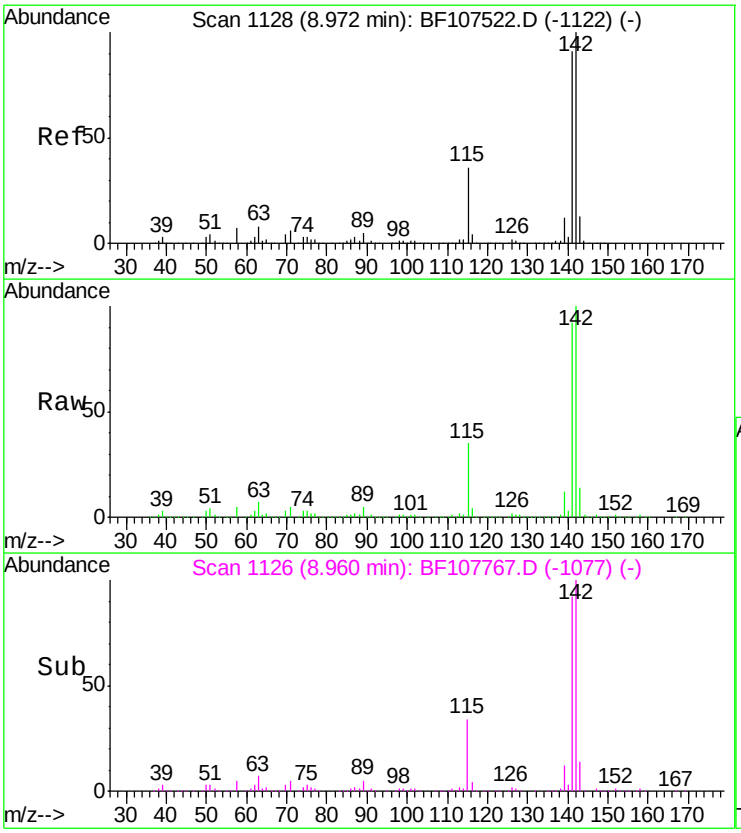
#36
4-Chloro-3-methylphenol
Concen: 33.340 ng
RT: 8.80 min Scan# 1099
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:107 Resp: 375003

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	81.8	62.0	93.0

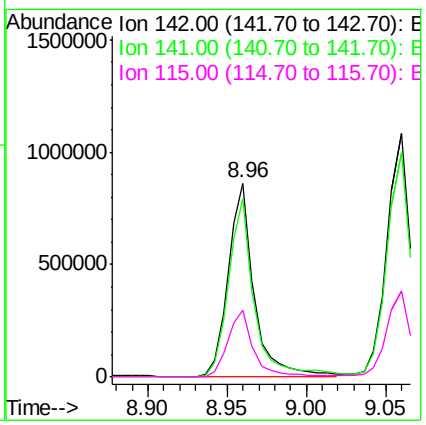


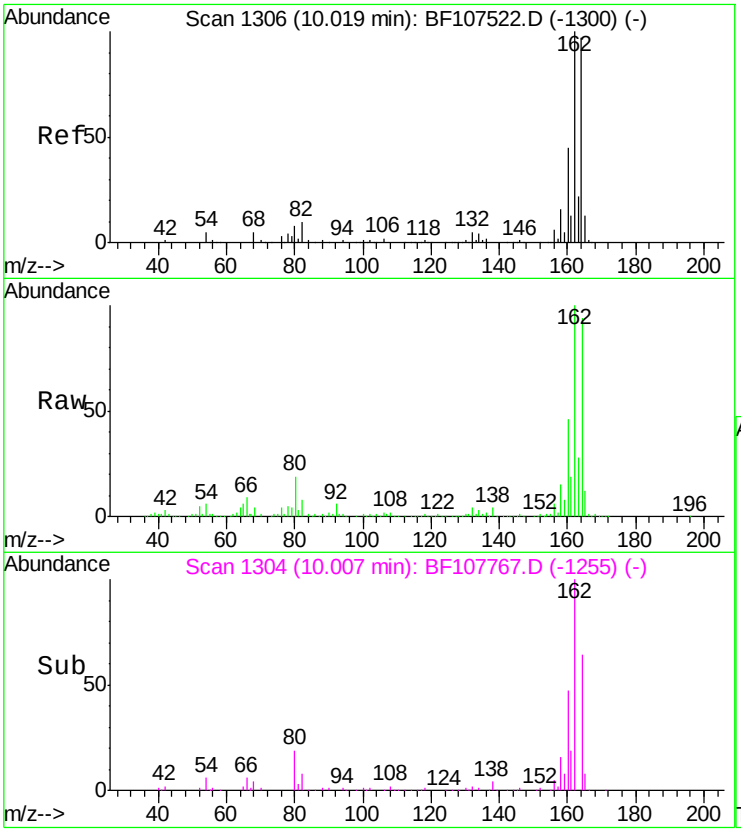


#37
2-Methylnaphthalene
Concen: 43.961 ng
RT: 8.96 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:142 Resp: 978229

Ion	Ratio	Lower	Upper
142	100		
141	92.0	70.8	106.2
115	34.7	26.1	39.1



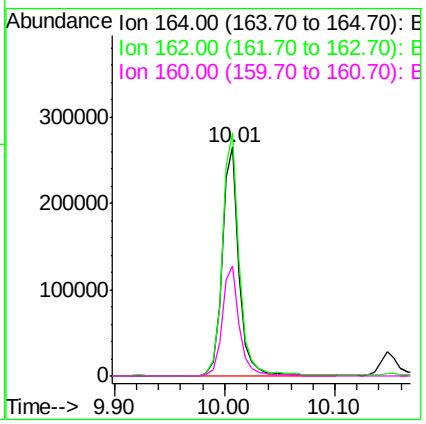


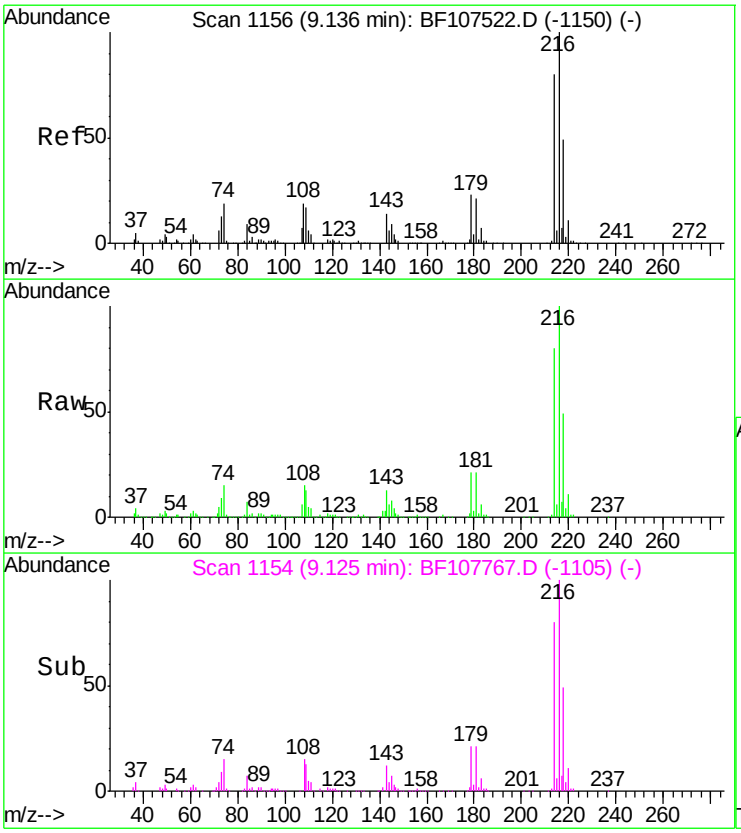
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:164 Resp: 286857

Ion	Ratio	Lower	Upper
164	100		
162	106.1	86.1	129.1
160	48.4	38.3	57.5

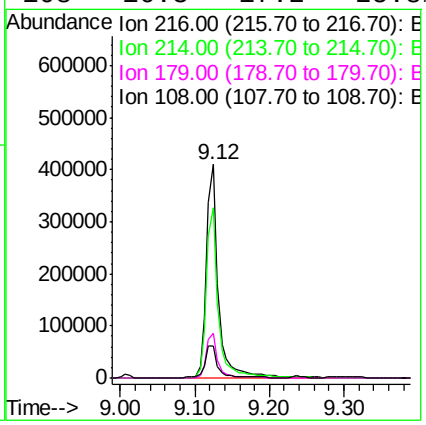


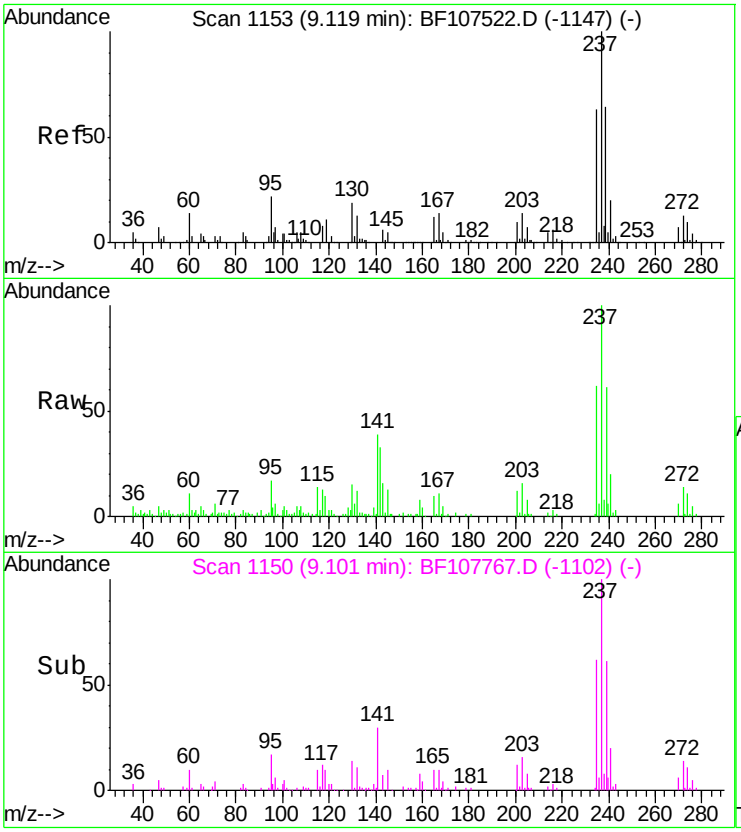


#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.288 ng
RT: 9.12 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:216 Resp: 462008

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	21.0	18.1	27.1
108	16.3	17.2	25.8#



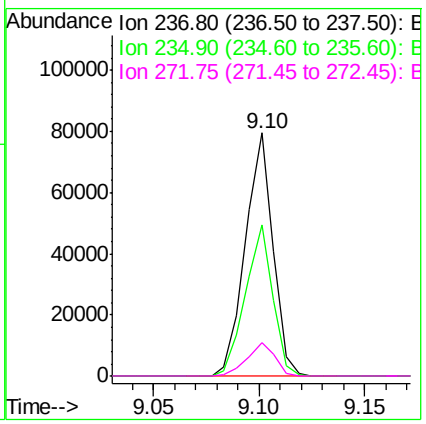


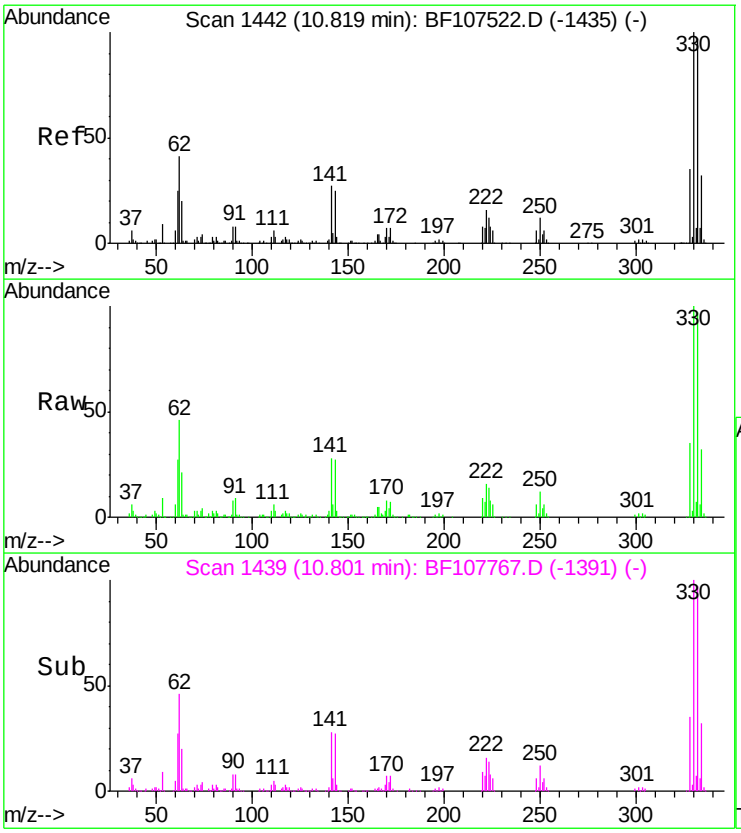
#40
Hexachlorocyclopentadiene
Concen: 14.886 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:237 Resp: 72402

Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.8	84.8
272	13.8	0.0	33.3

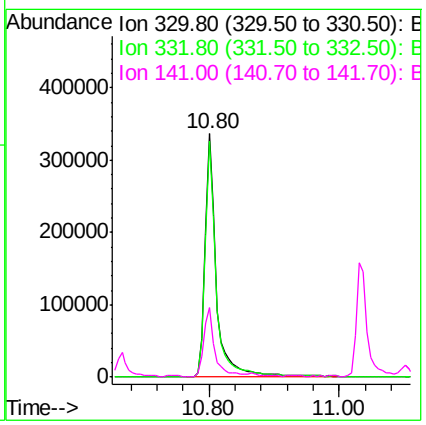


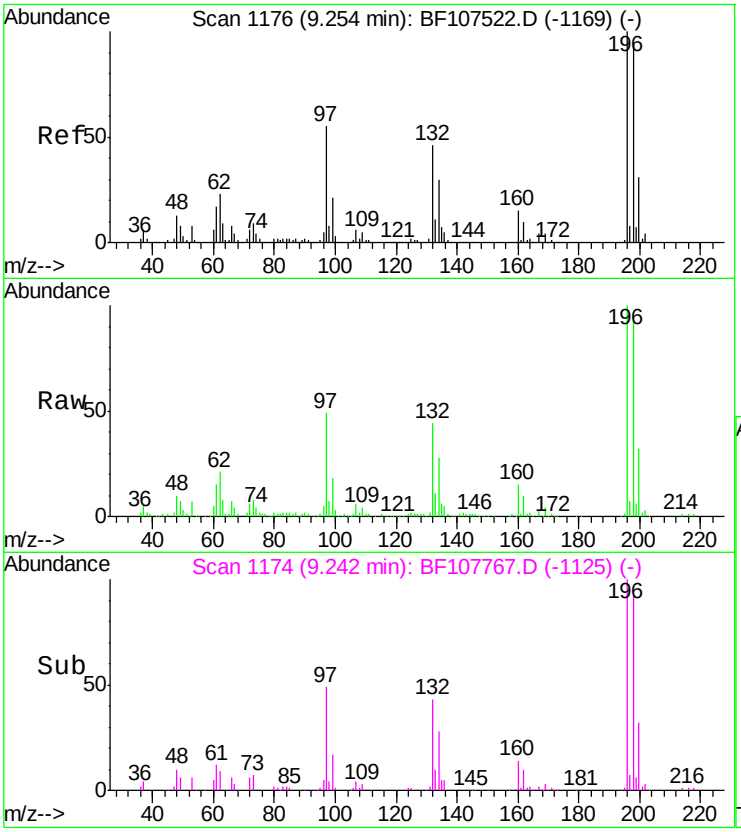


#41
2,4,6-Tribromophenol
Concen: 126.550 ng
RT: 10.80 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:330 Resp: 412807

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	26.5	29.9	44.9#



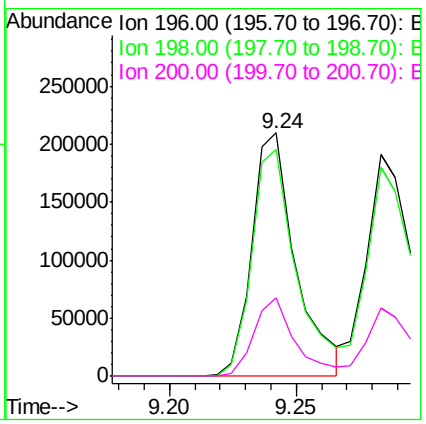


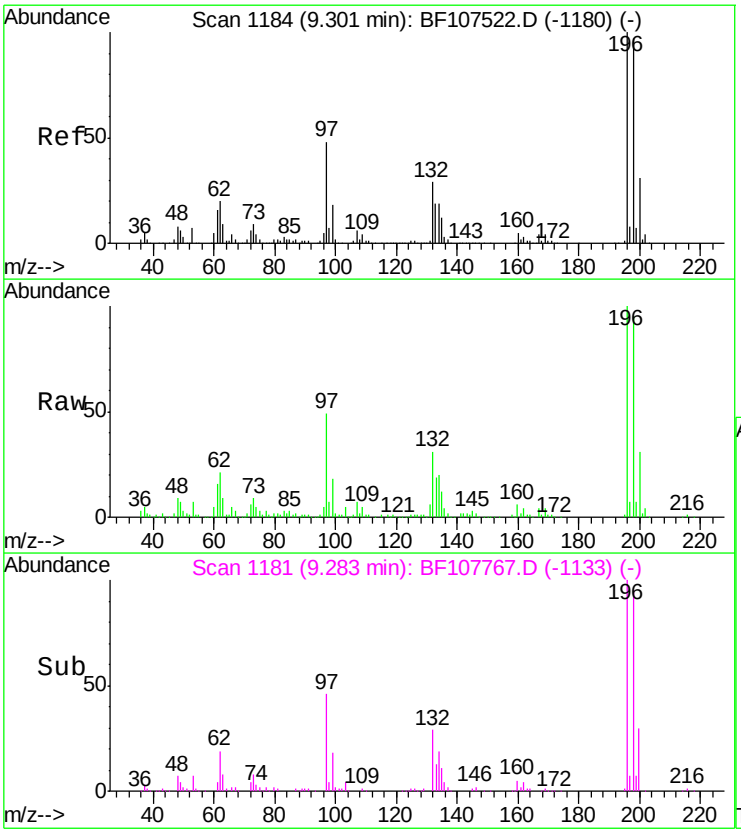
#42
2,4,6-Trichlorophenol
Concen: 41.426 ng
RT: 9.24 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:196 Resp: 253704

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.7	113.5
200	32.3	24.5	36.7

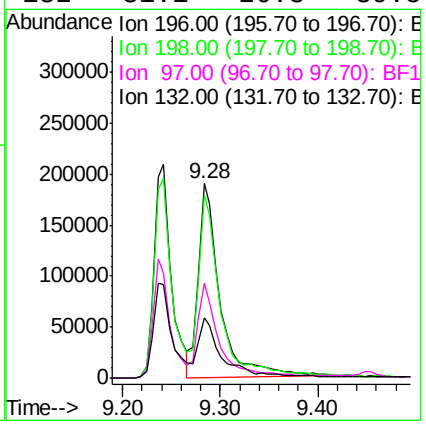


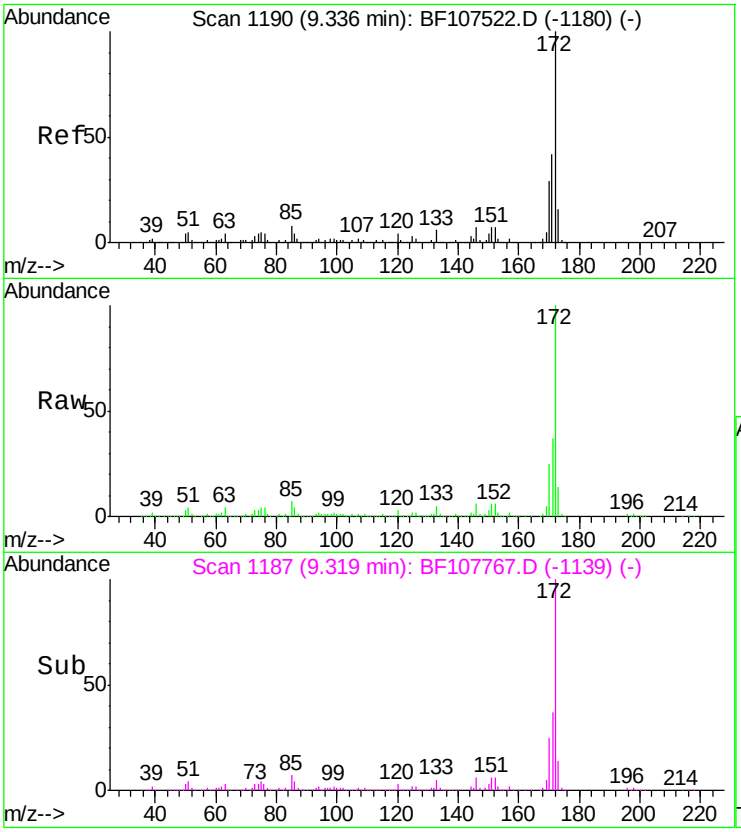


#43
2,4,5-Trichlorophenol
Concen: 45.522 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:196 Resp: 291375

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	48.7	42.9	64.3
132	31.1	26.3	39.5



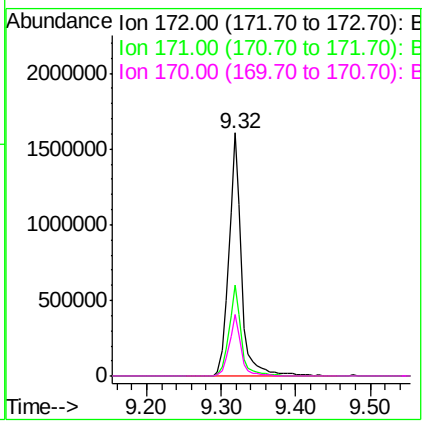


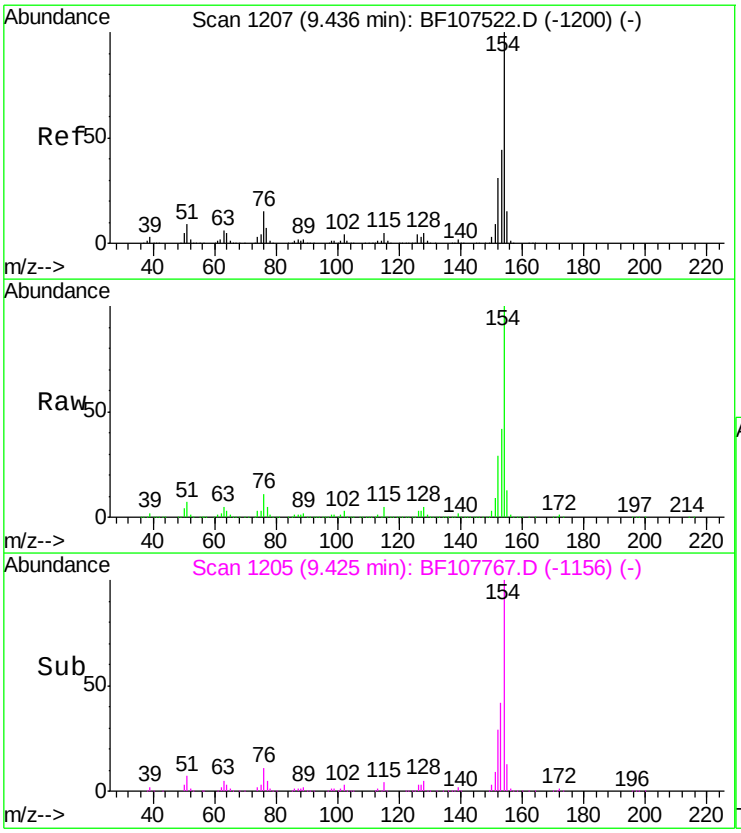
#44
2-Fluorobiphenyl
Concen: 135.400 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:172 Resp: 1931931

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.7	44.5
170	25.2	19.6	29.4

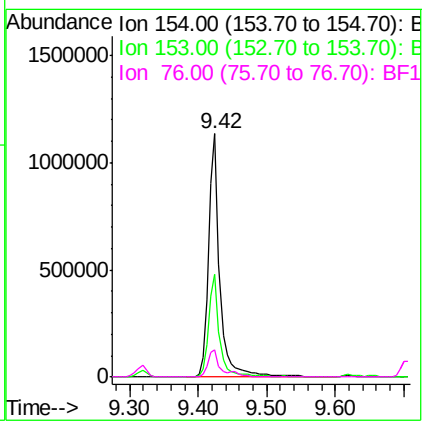


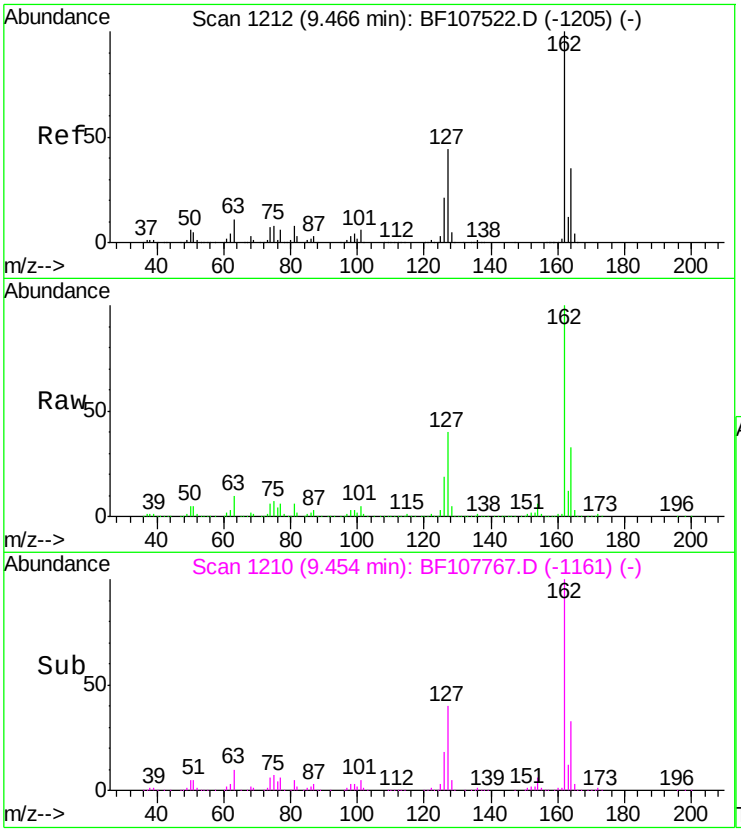


#45
1,1'-Biphenyl
Concen: 52.415 ng
RT: 9.42 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:154 Resp: 1309781

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.3	61.3
76	11.4	0.0	34.0



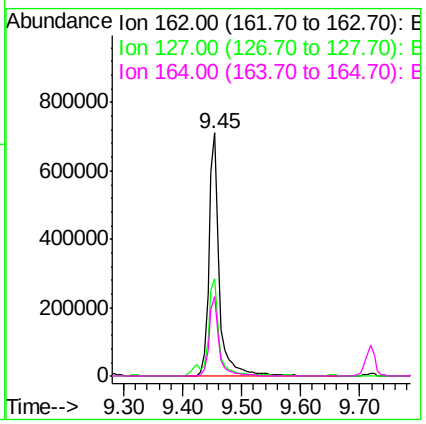


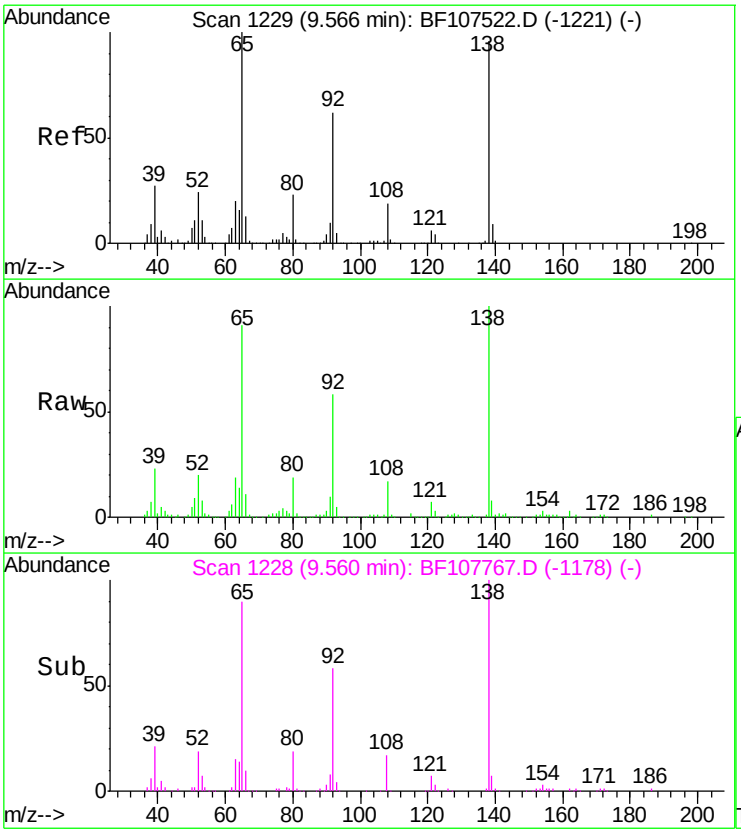
#46
2-Chloronaphthalene
Concen: 45.453 ng
RT: 9.45 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:162 Resp: 868183

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	32.6	26.5	39.7

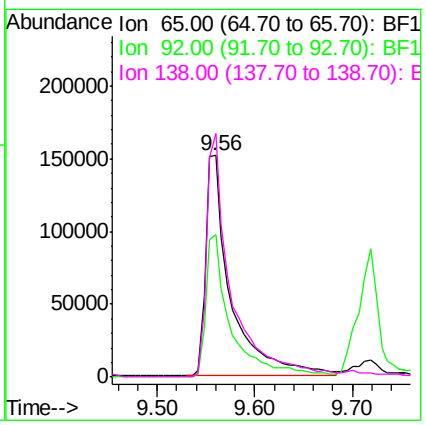


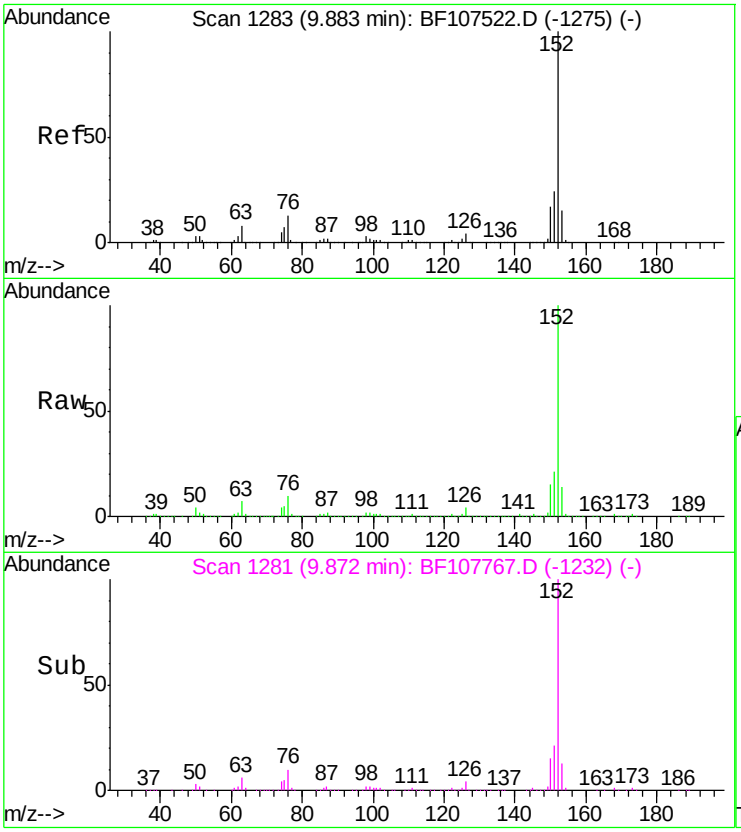


#47
2-Nitroaniline
Concen: 48.388 ng
RT: 9.56 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion: 65 Resp: 269444

Ion	Ratio	Lower	Upper
65	100		
92	64.1	55.8	83.6
138	109.8	91.2	136.8



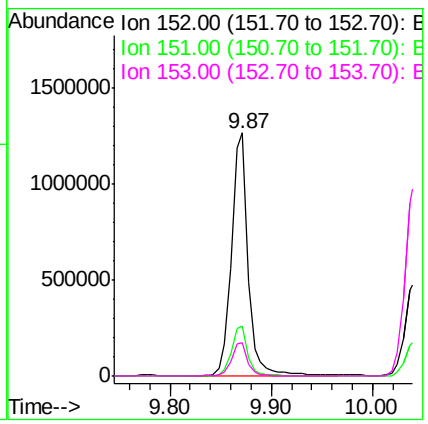


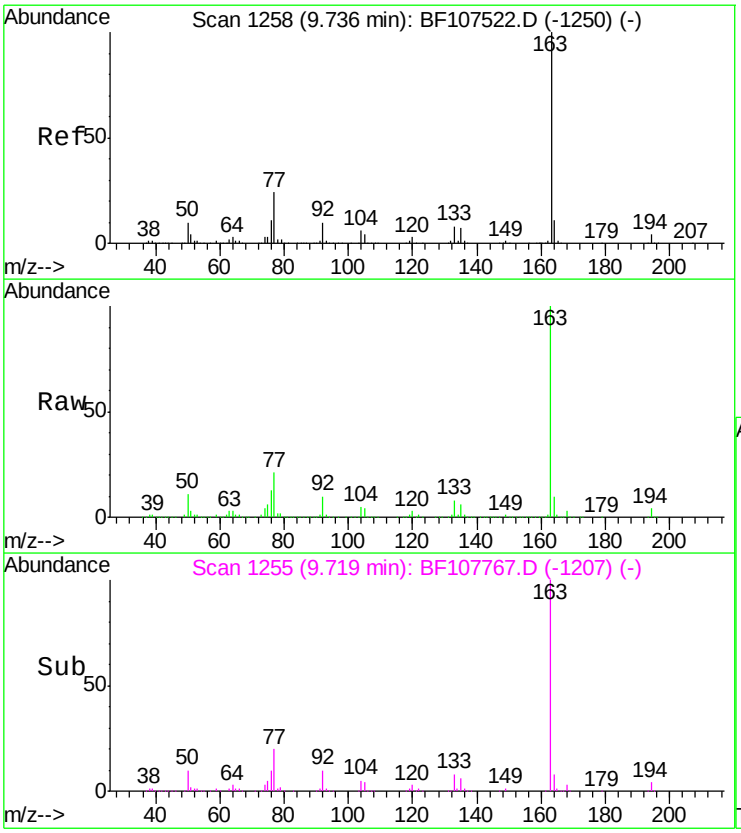
#48
Acenaphthylene
Concen: 50.929 ng
RT: 9.87 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:152 Resp: 1461295

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.7	10.7	16.1

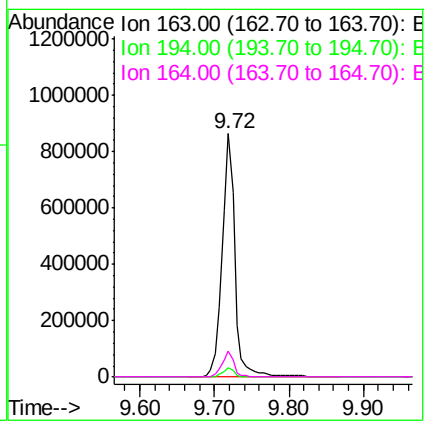


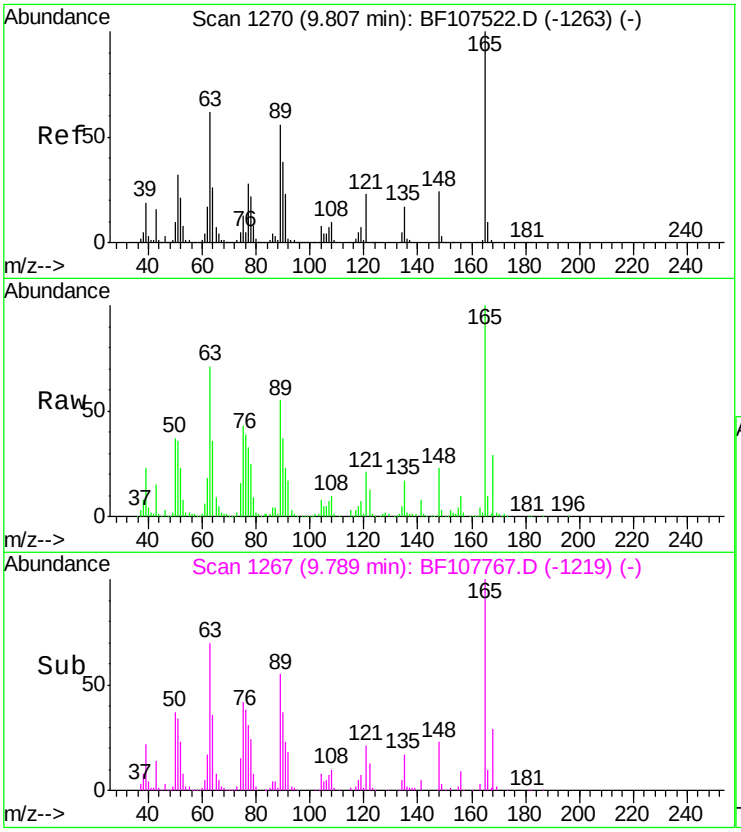


#49
Dimethylphthalate
Concen: 47.608 ng
RT: 9.72 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:163 Resp: 1029250

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.5	8.2	12.2



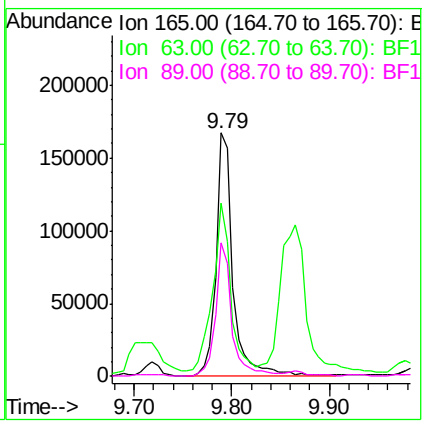


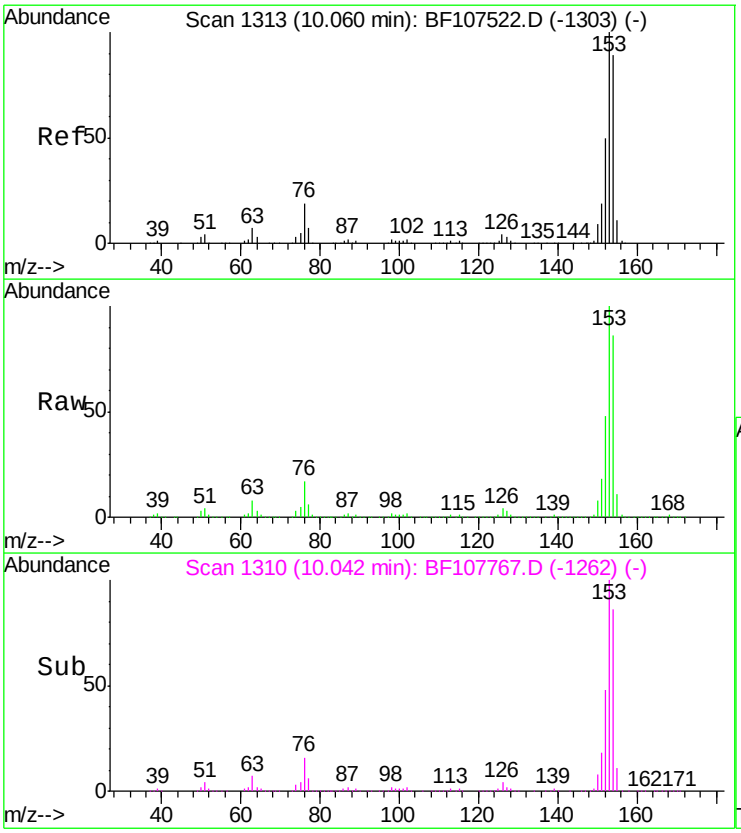
#50
2,6-Dinitrotoluene
Concen: 46.664 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:165 Resp: 200297

Ion	Ratio	Lower	Upper
165	100		
63	71.3	44.7	67.1#
89	54.9	44.0	66.0

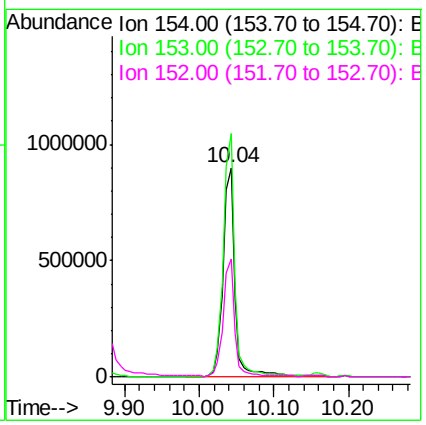


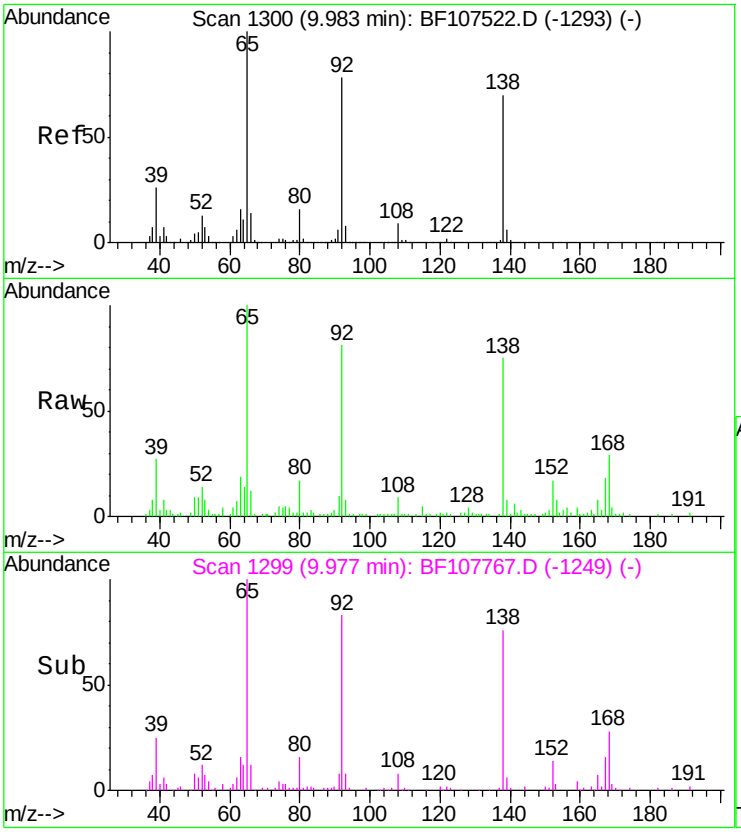


#51
Acenaphthene
Concen: 56.648 ng
RT: 10.04 min Scan# 1310
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:154 Resp: 1018397

Ion	Ratio	Lower	Upper
154	100		
153	116.2	91.2	136.8
152	56.3	43.8	65.8



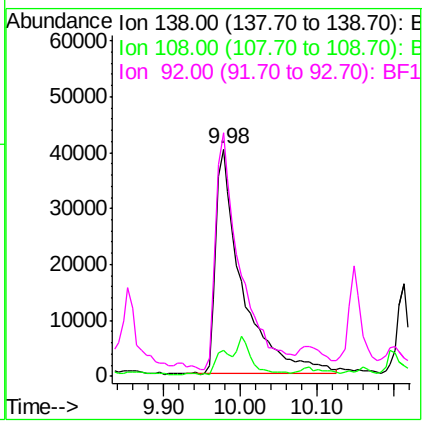


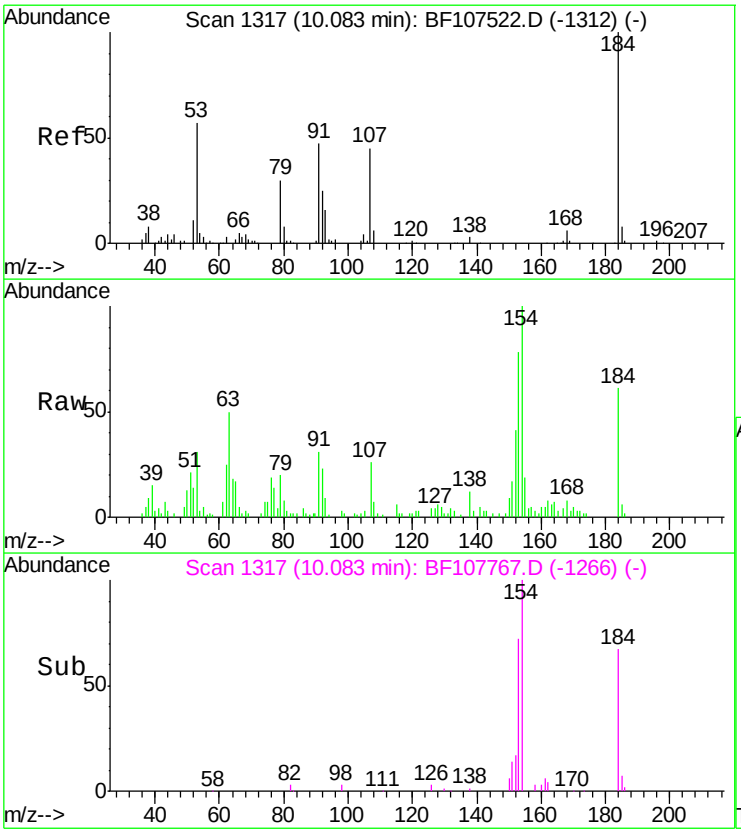
#52
3-Nitroaniline
Concen: 18.325 ng
RT: 9.98 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:138 Resp: 95689

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.4	14.0
92	107.1	89.4	134.2

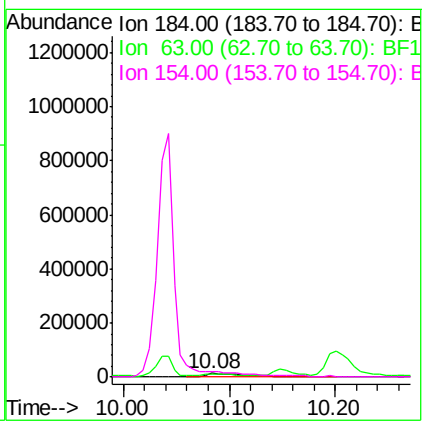


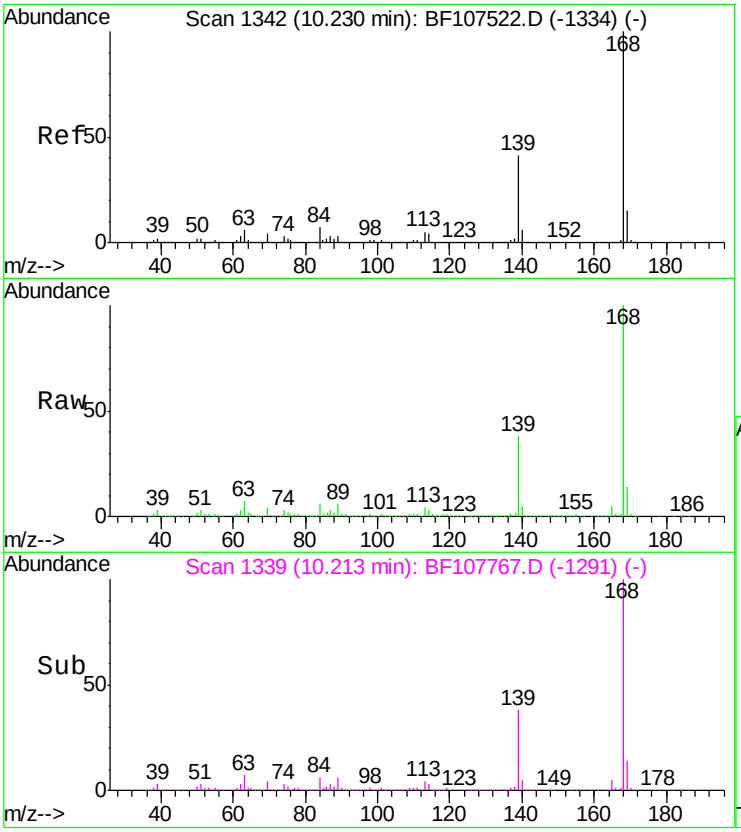


#53
2,4-Dinitrophenol
Concen: 31.798 ng
RT: 10.08 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:184 Resp: 40423

Ion	Ratio	Lower	Upper
184	100		
63	83.3	54.2	81.2#
154	165.2	184.0	276.0#



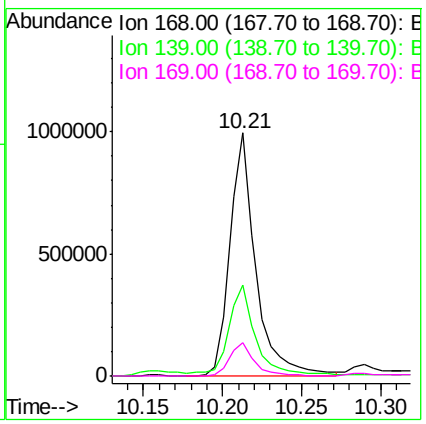


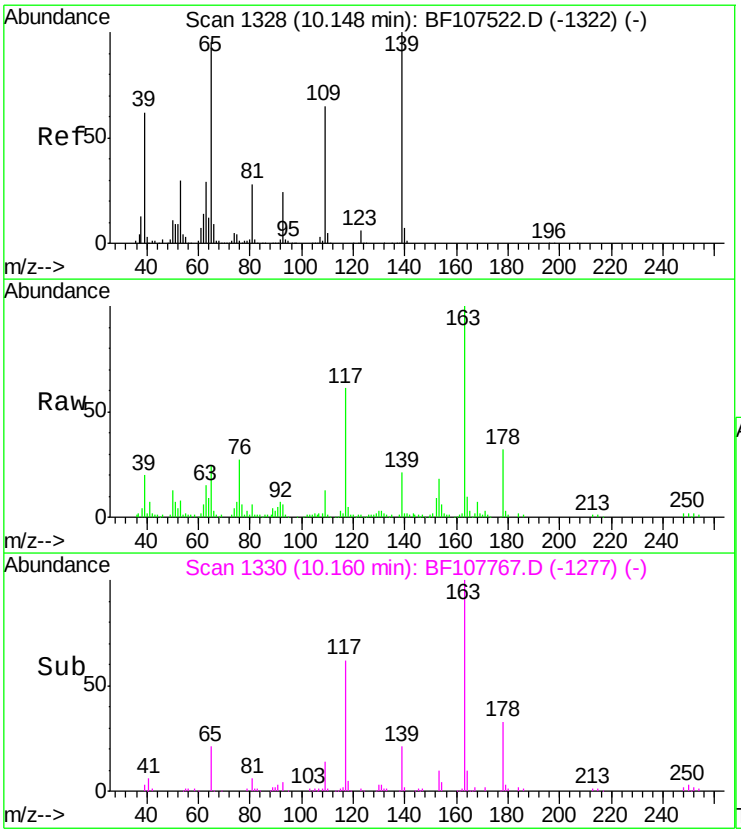
#54
Dibenzofuran
Concen: 42.539 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:168 Resp: 1125859

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	13.7	10.9	16.3

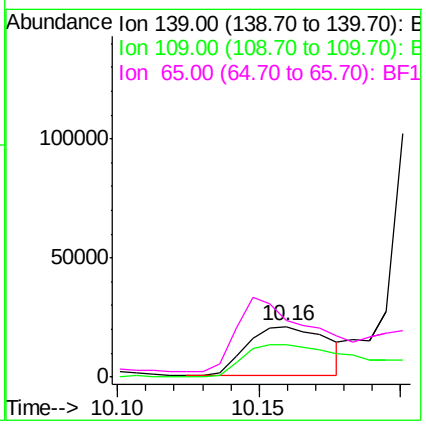


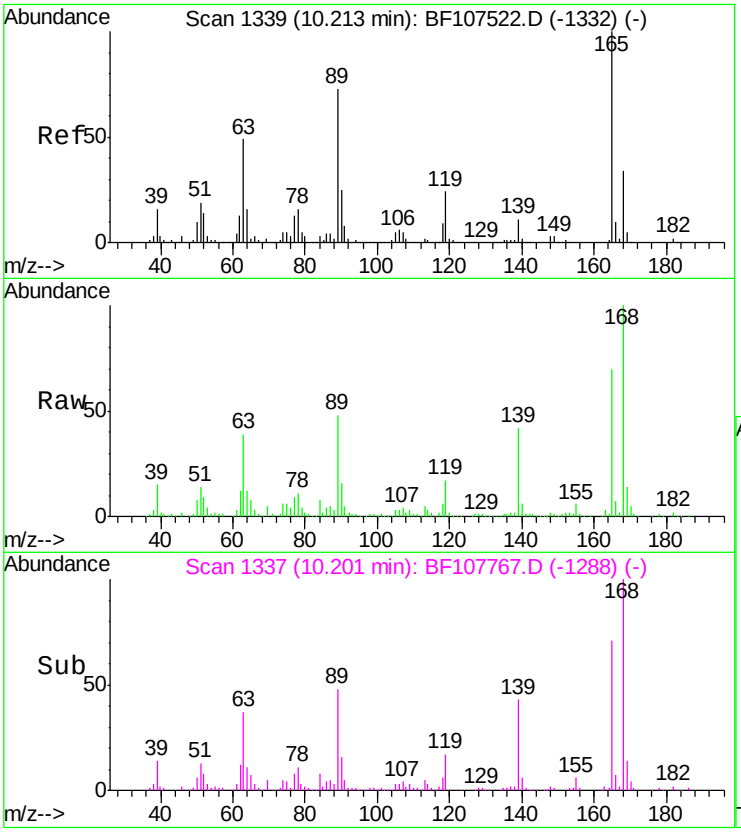


#55
4-Nitrophenol
Concen: 10.437 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:139 Resp: 40803

Ion	Ratio	Lower	Upper
139	100		
109	62.9	48.4	88.4
65	112.3	72.6	112.6



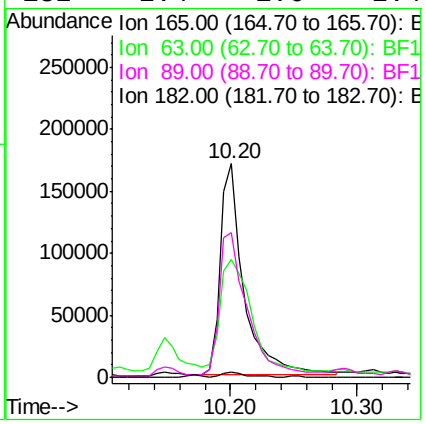


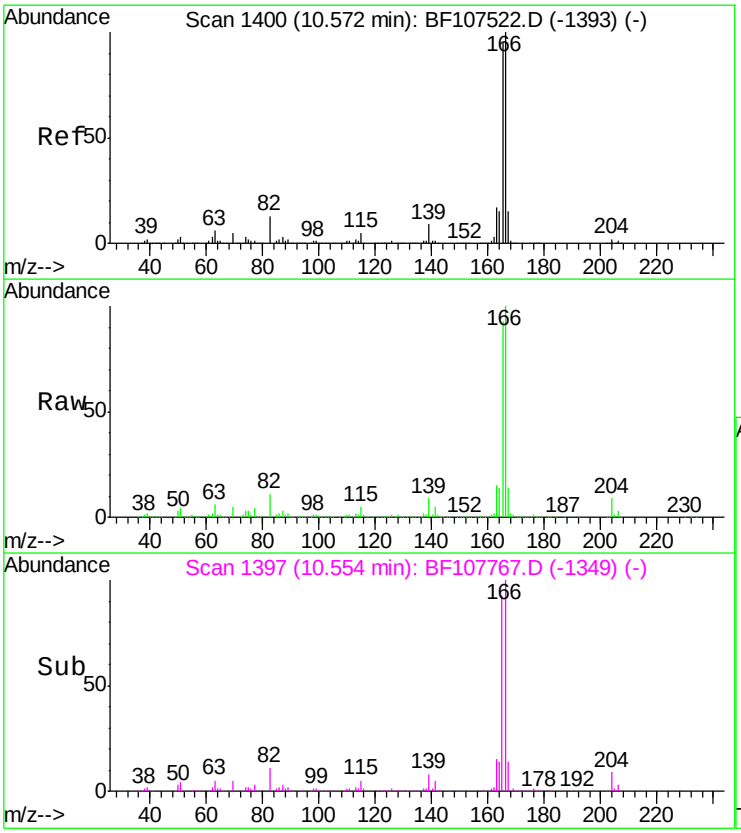
#56
2,4-Dinitrotoluene
Concen: 42.428 ng
RT: 10.20 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:165 Resp: 219831

Ion	Ratio	Lower	Upper
165	100		
63	55.0	36.4	54.6#
89	67.9	57.8	86.6
182	2.4	1.6	2.4

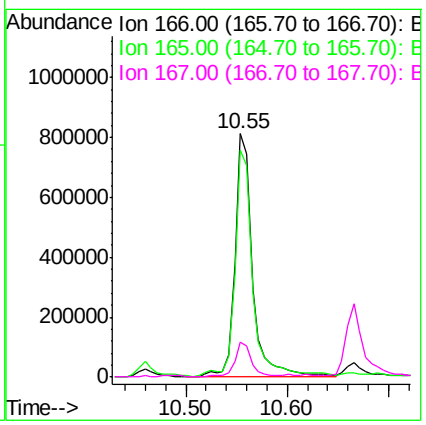


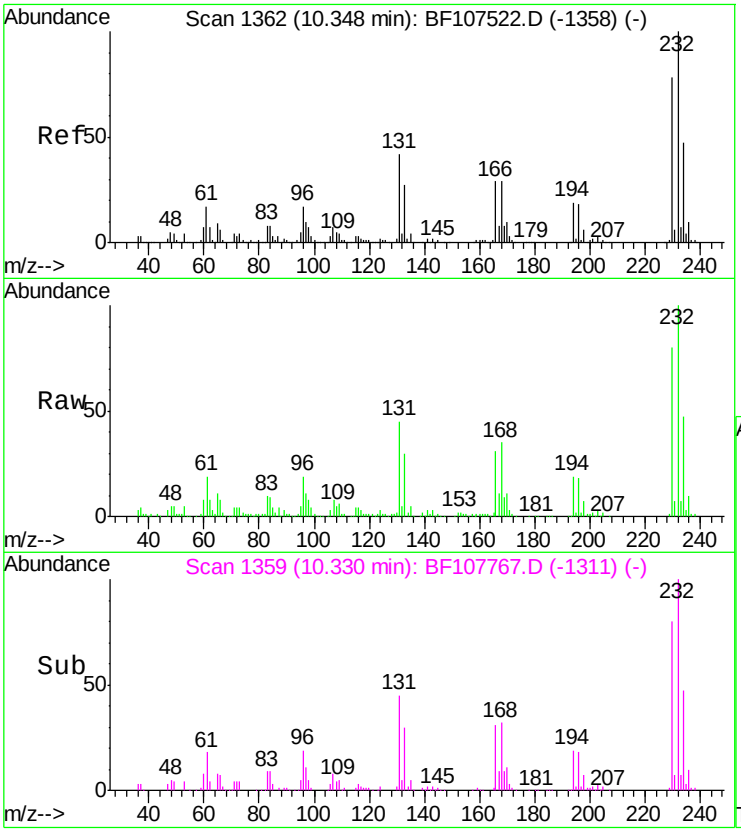


#57
Fluorene
Concen: 50.903 ng
RT: 10.55 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:166 Resp: 961129

Ion	Ratio	Lower	Upper
166	100		
165	93.2	79.8	119.8
167	14.1	10.6	16.0



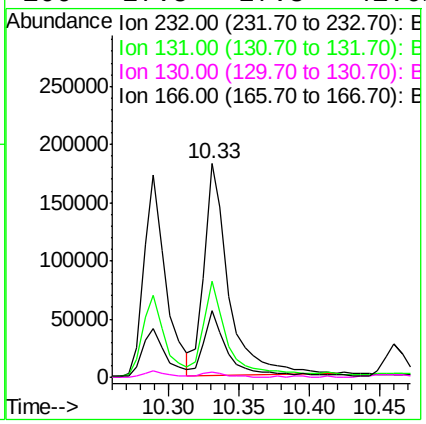


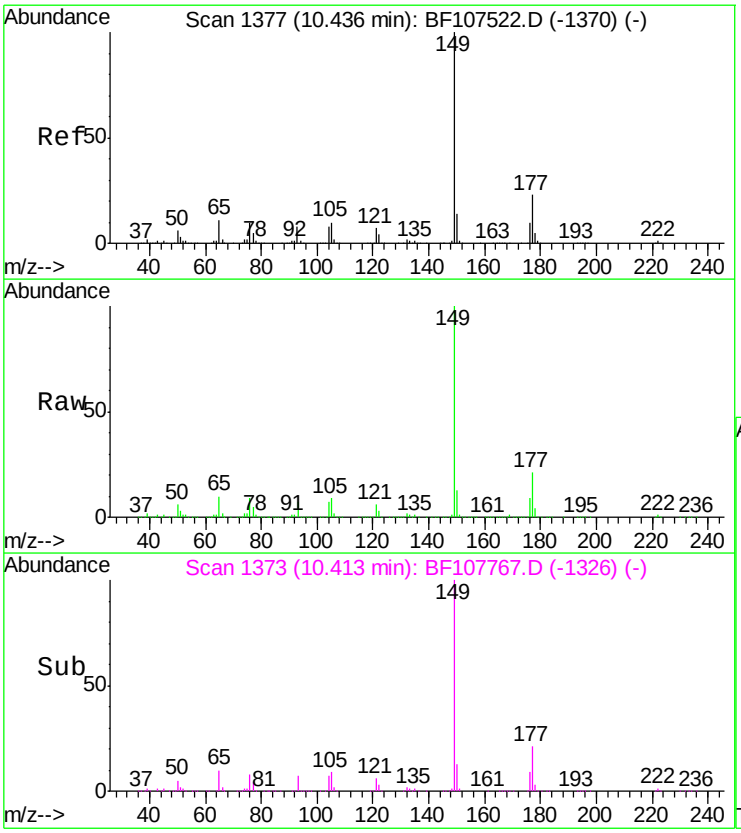
#58
2,3,4,6-Tetrachlorophenol
Concen: 41.346 ng
RT: 10.33 min Scan# 1359
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:232 Resp: 220249

Ion	Ratio	Lower	Upper
232	100		
131	41.1	43.8	65.8#
130	2.1	2.1	3.1
166	27.5	27.8	41.6#

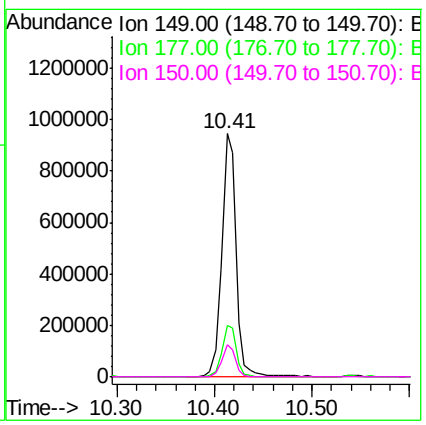


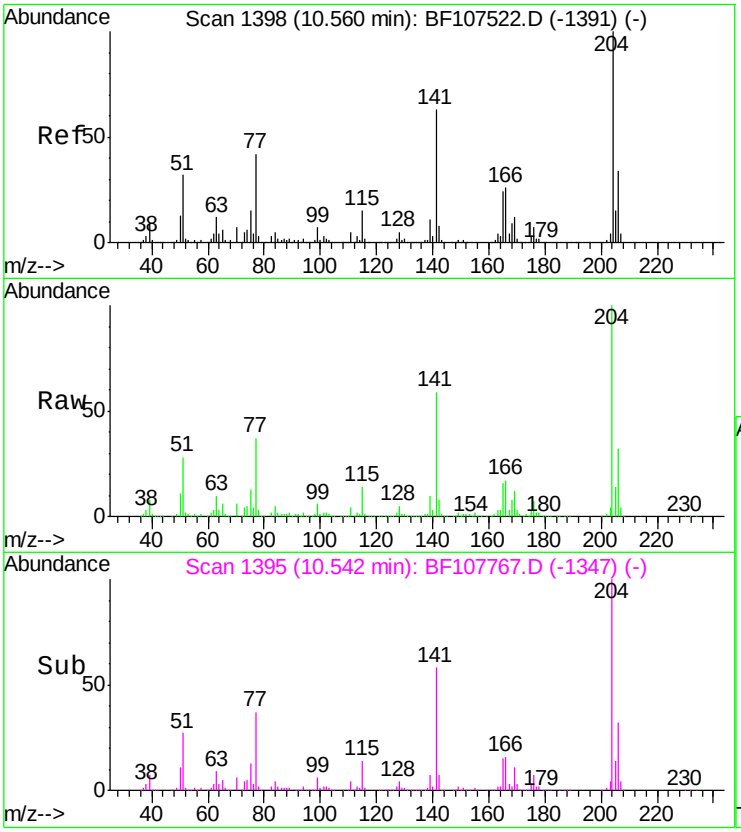


#59
Diethylphthalate
Concen: 42.882 ng
RT: 10.41 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:149 Resp: 968243

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.1	24.1
150	13.1	10.1	15.1



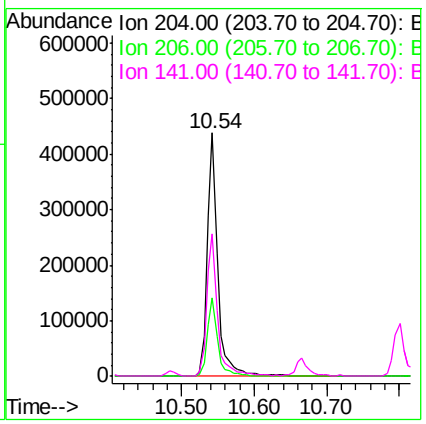


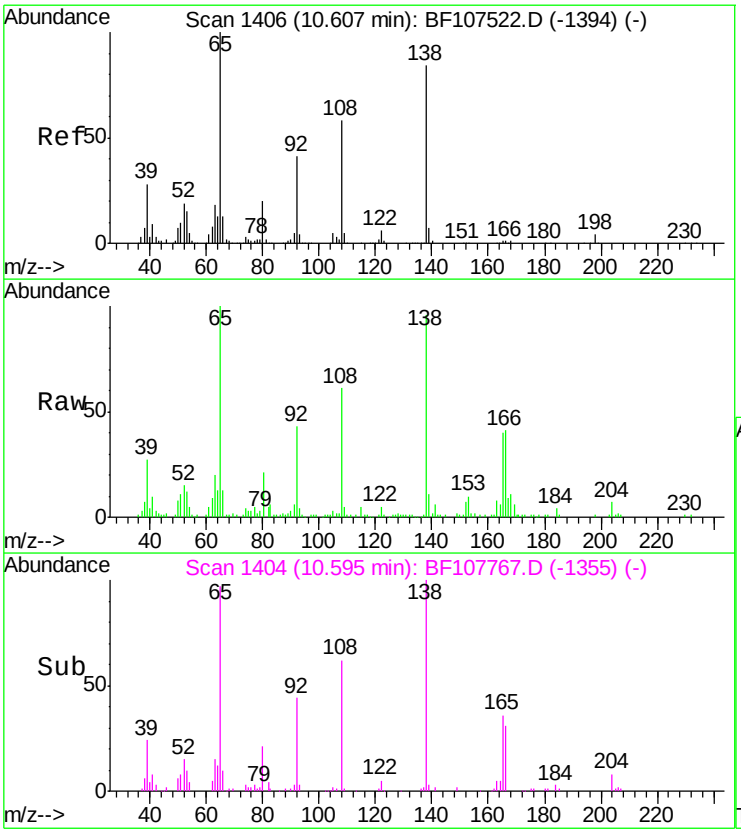
#60
4-Chlorophenyl-phenylether
Concen: 41.469 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:204 Resp: 442655

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	58.7	54.6	81.8

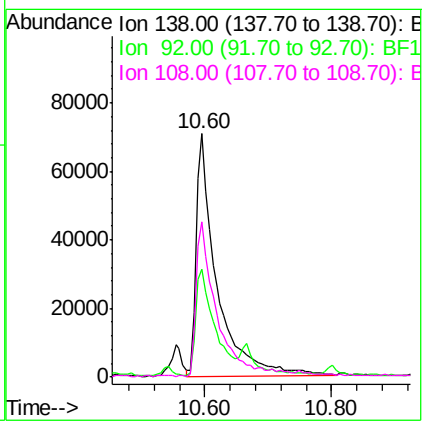


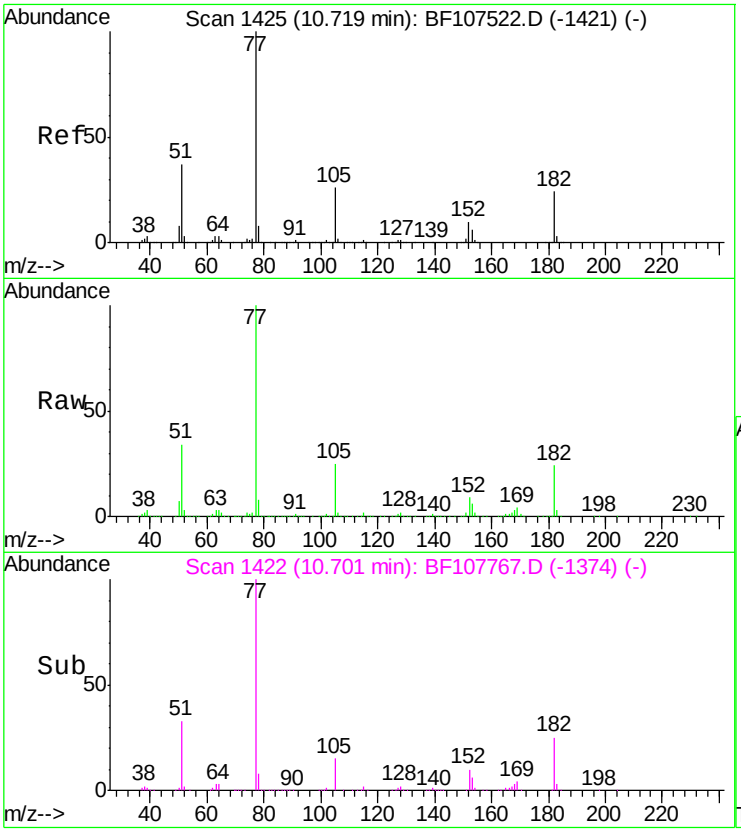


#61
4-Nitroaniline
Concen: 35.744 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:138 Resp: 156819

Ion	Ratio	Lower	Upper
138	100		
92	44.5	30.2	70.2
108	63.5	52.5	92.5



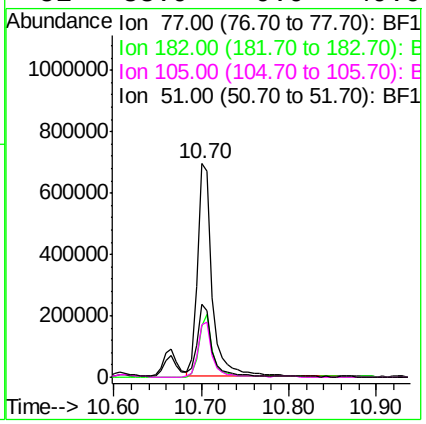


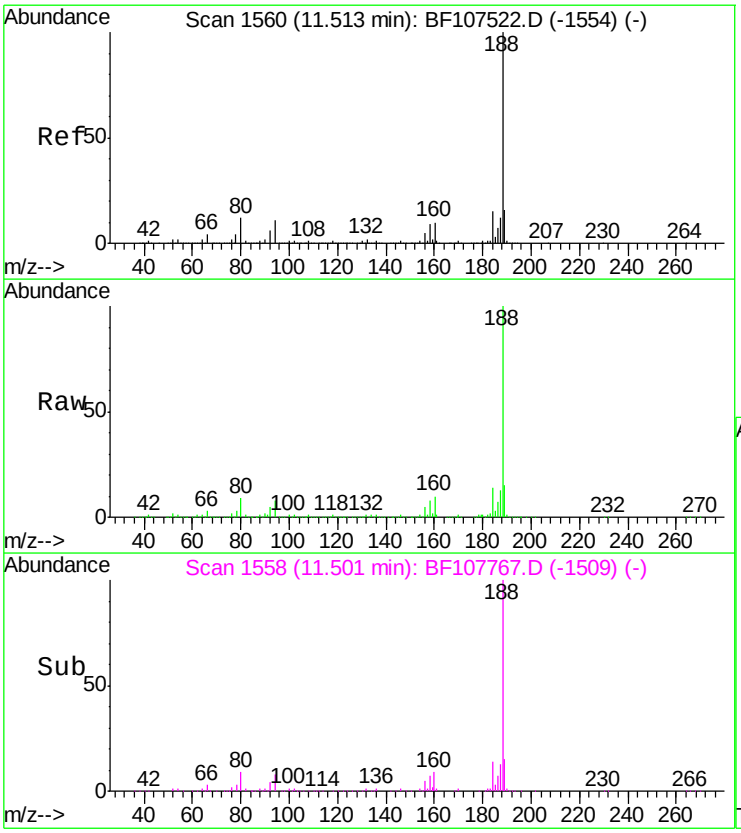
#62
Azobenzene
Concen: 38.327 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion: 77 Resp: 811474

Ion	Ratio	Lower	Upper
77	100		
182	24.1	1.7	41.7
105	24.5	3.0	43.0
51	33.9	9.9	49.9

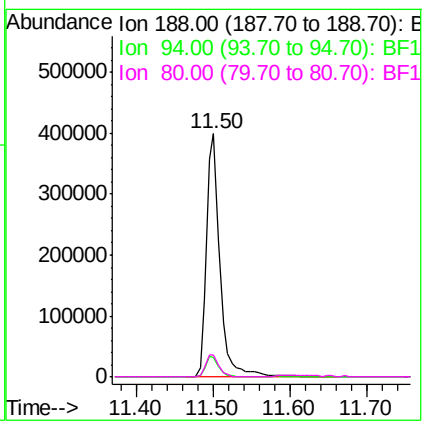


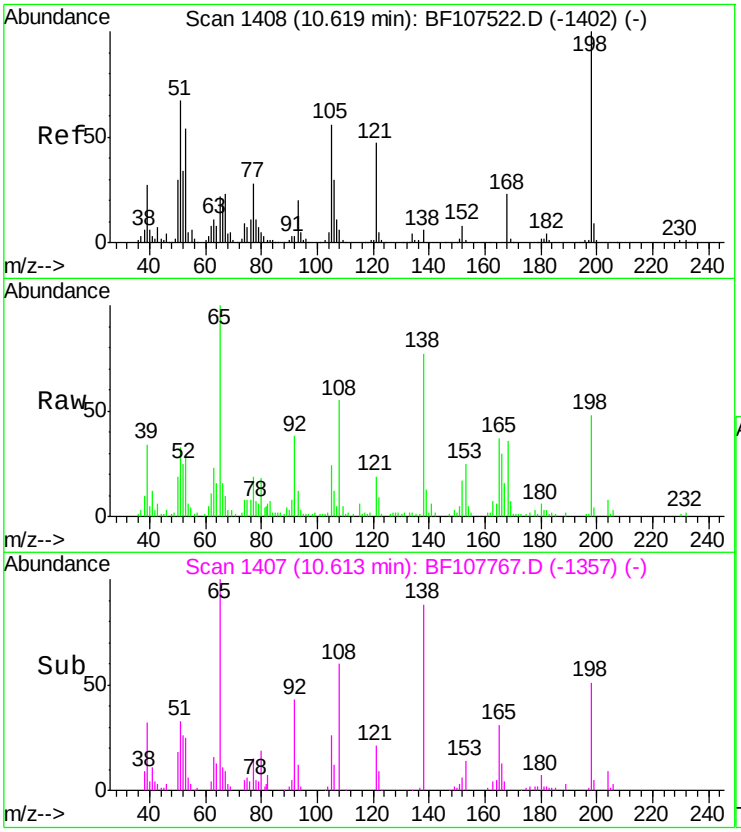


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:188 Resp: 483419

Ion	Ratio	Lower	Upper
188	100		
94	8.1	8.5	12.7#
80	9.4	9.2	13.8



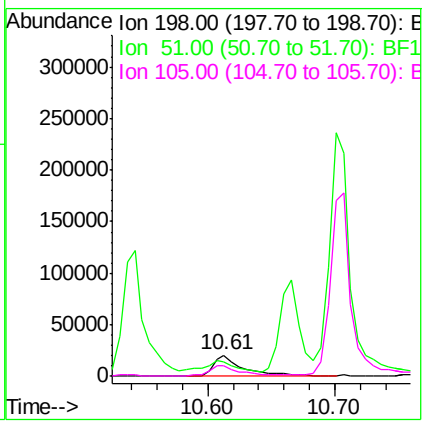


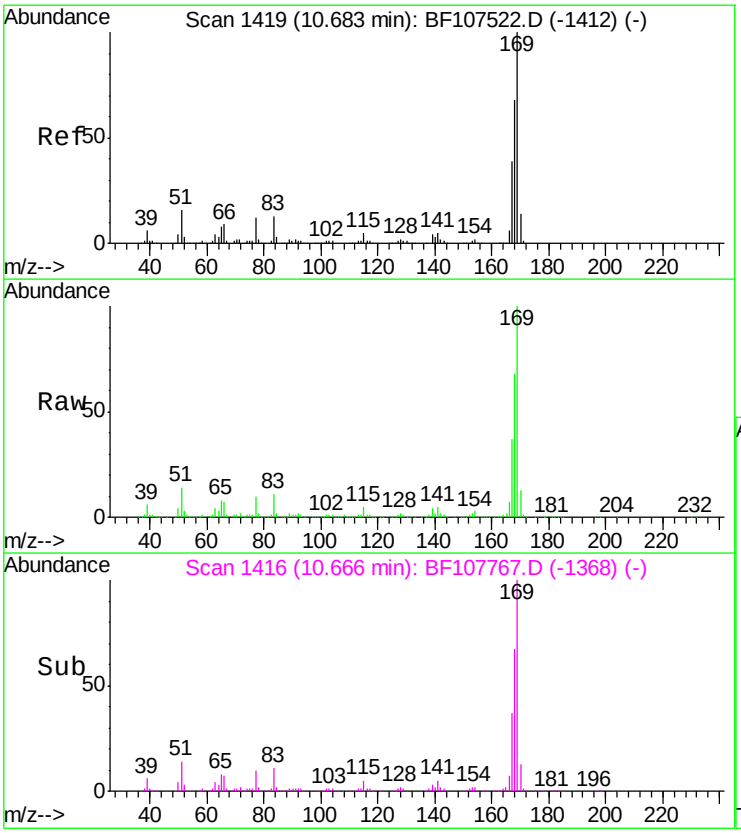
#64
4,6-Dinitro-2-methylphenol
Concen: 20.636 ng
RT: 10.61 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:198 Resp: 34059

Ion	Ratio	Lower	Upper
198	100		
51	69.5	37.7	77.7
105	50.0	36.3	76.3

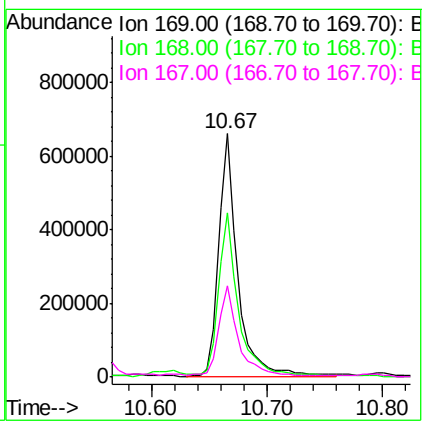


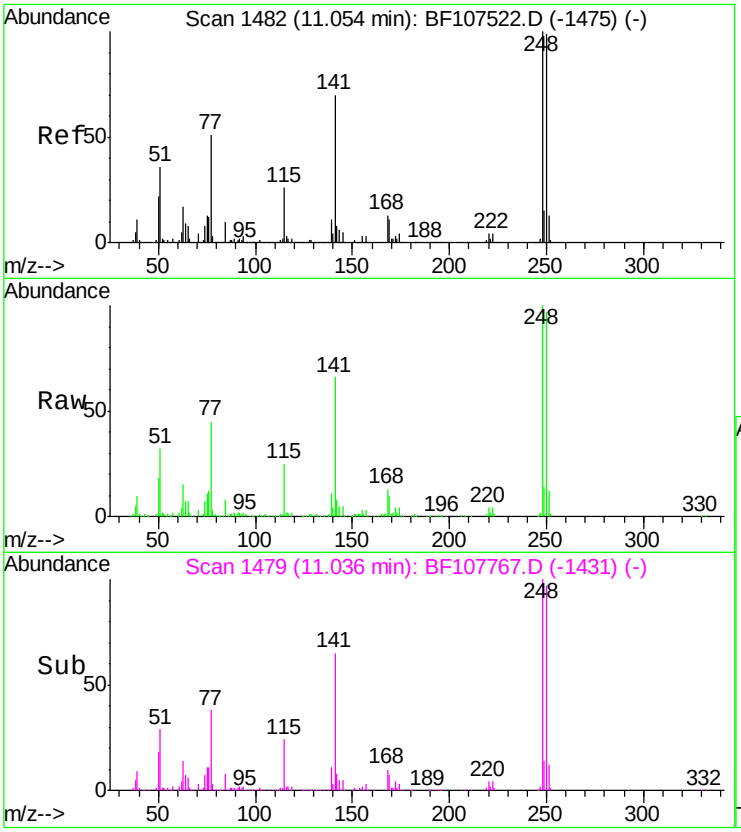


#65
n-Nitrosodiphenylamine
Concen: 45.635 ng
RT: 10.67 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:169 Resp: 749237

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.4	81.6
167	37.3	29.8	44.6



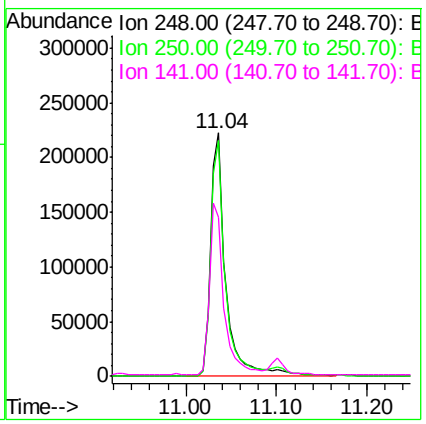


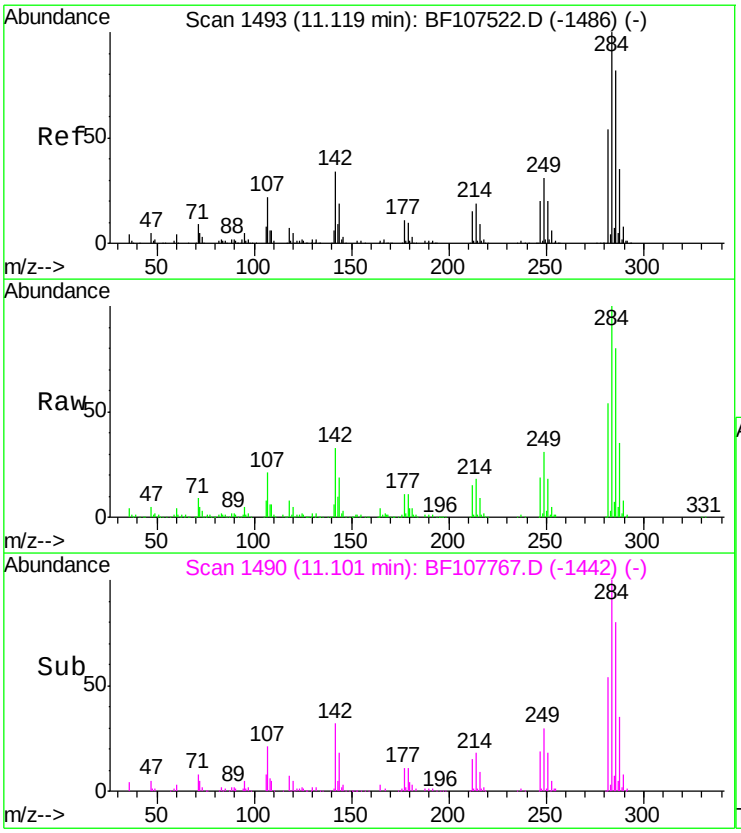
#66
4-Bromophenyl-phenylether
Concen: 46.122 ng
RT: 11.04 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:248 Resp: 262465

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	65.6	74.4	111.6#

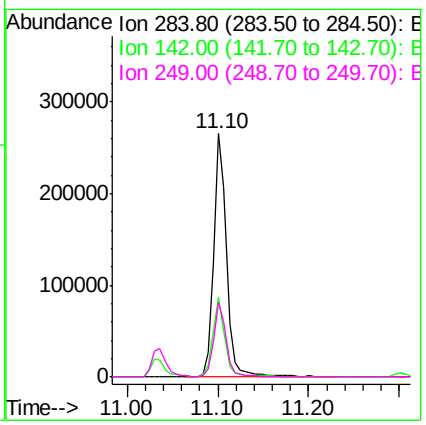


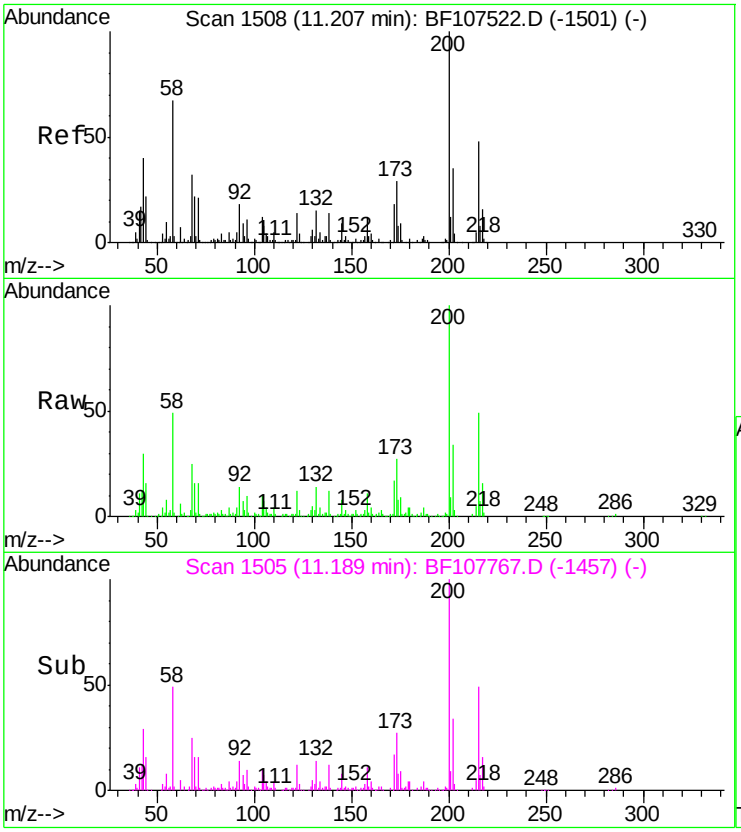


#67
Hexachlorobenzene
Concen: 41.817 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:284 Resp: 261835

Ion	Ratio	Lower	Upper
284	100		
142	32.8	34.6	52.0#
249	30.8	24.8	37.2



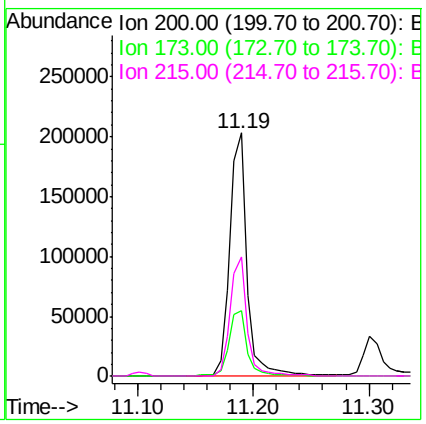


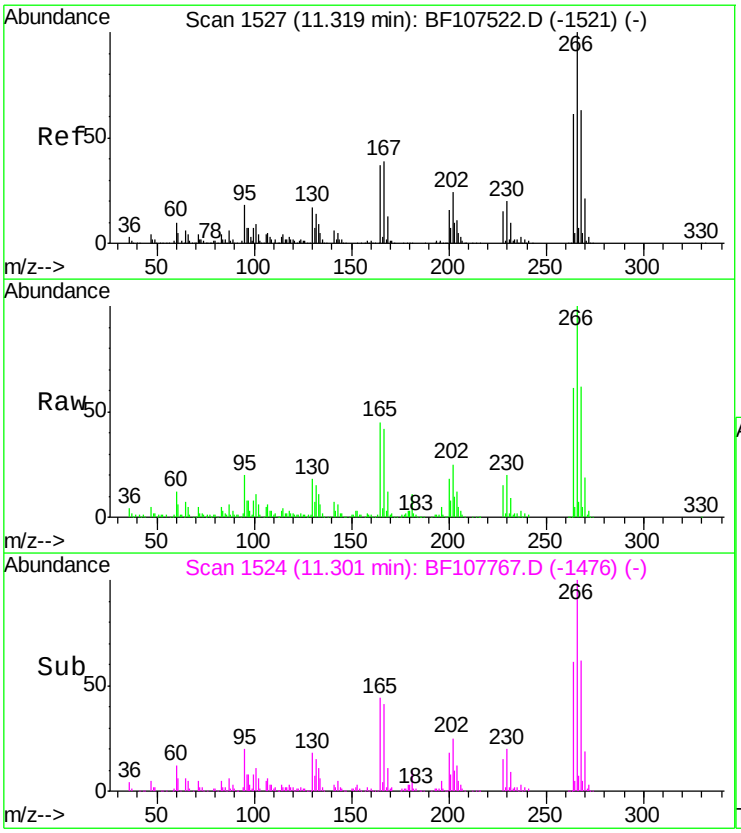
#68
Atrazine
Concen: 42.353 ng
RT: 11.19 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:200 Resp: 212308

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	49.0	25.1	65.1

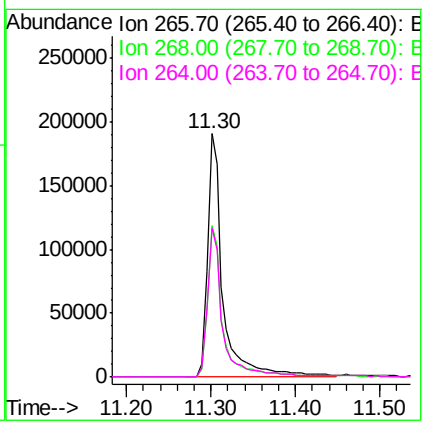


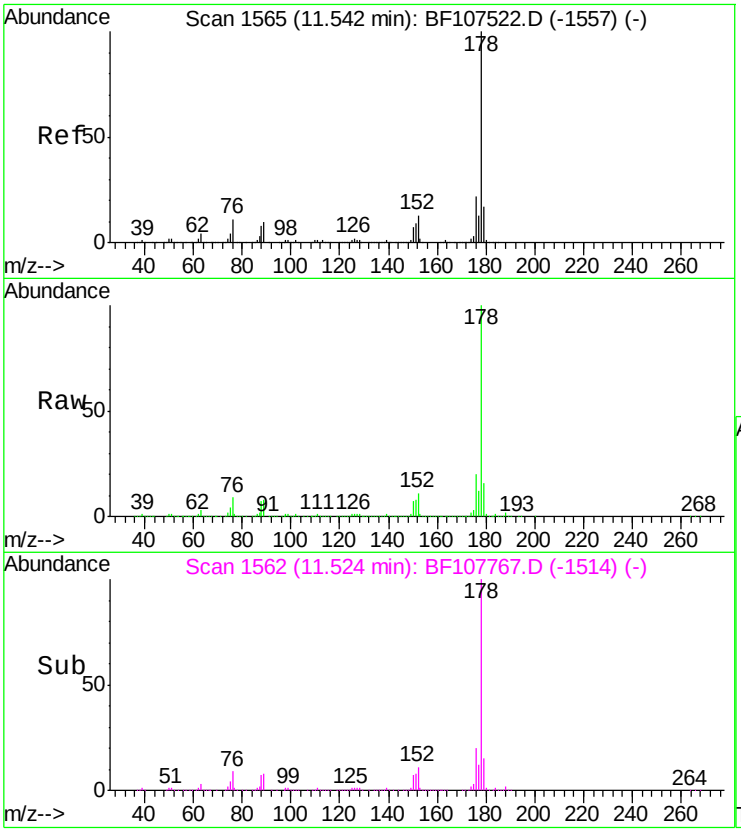


#69
Pentachlorophenol
Concen: 62.925 ng
RT: 11.30 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:266 Resp: 246099

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.1	76.7
264	61.3	49.5	74.3



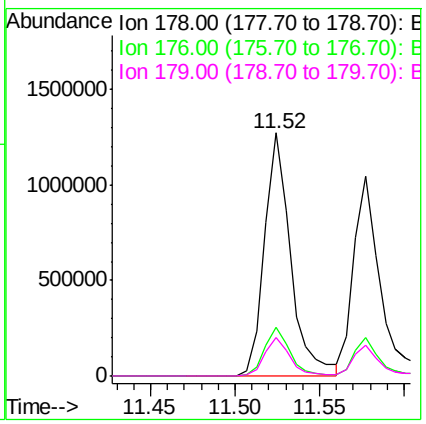


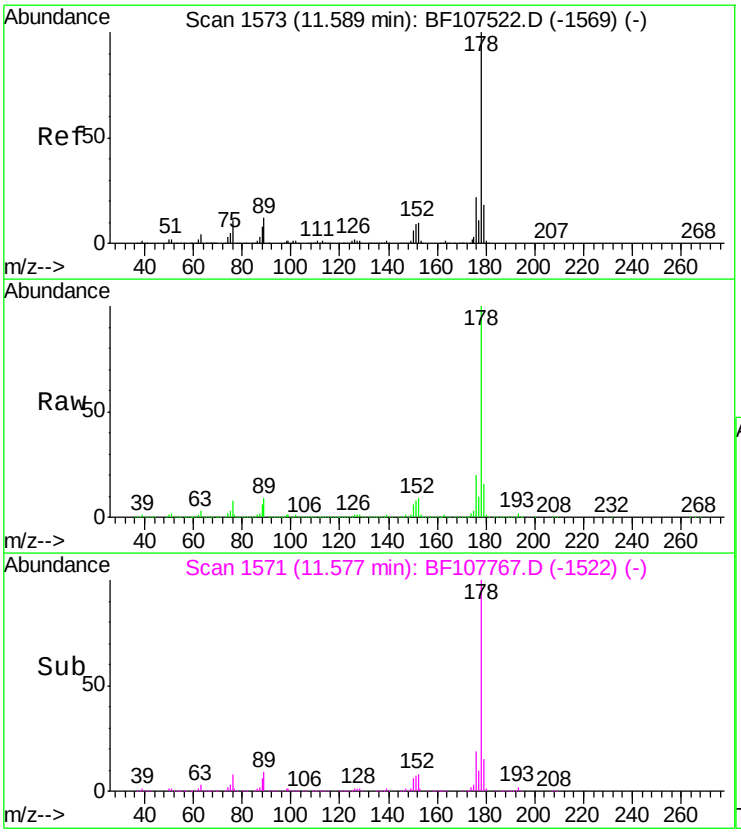
#70
Phenanthrene
Concen: 58.187 ng
RT: 11.52 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:178 Resp: 1370728

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	16.1	13.0	19.6

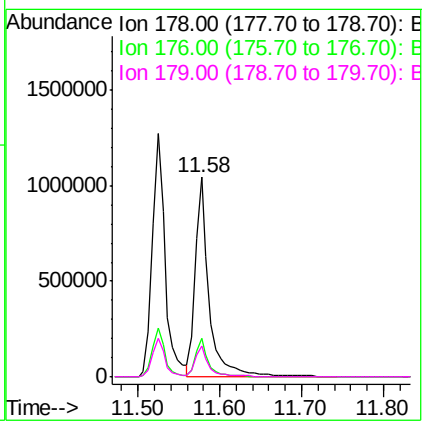


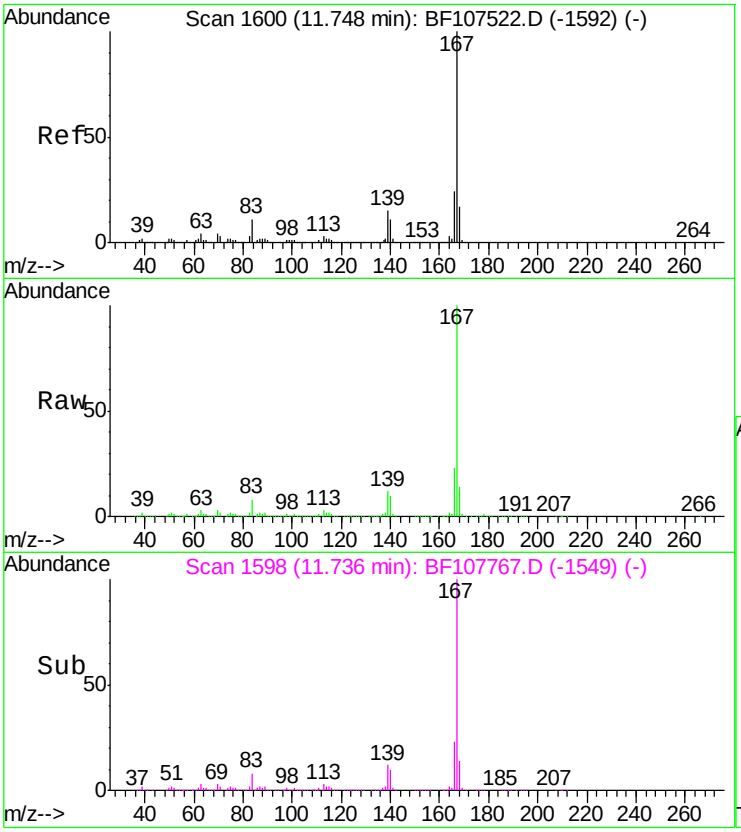


#71
Anthracene
Concen: 51.649 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:178 Resp: 1225029

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.8	12.6	19.0



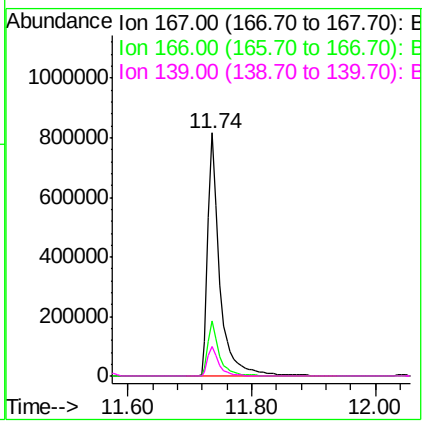


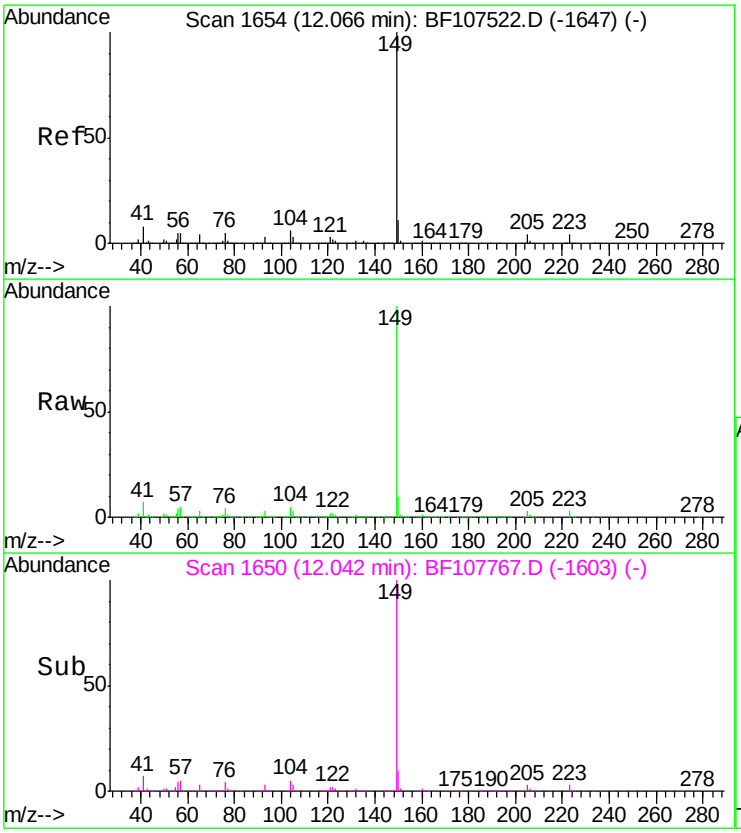
#72
Carbazole
Concen: 43.972 ng
RT: 11.74 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:167 Resp: 1084548

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	12.5	10.9	16.3

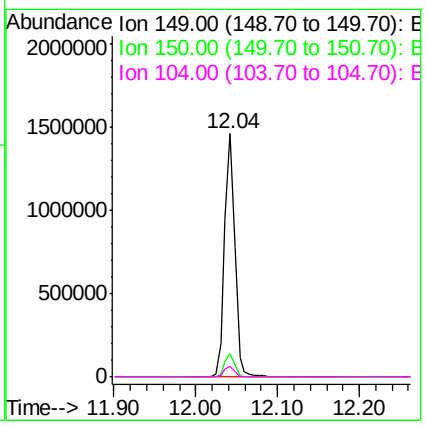


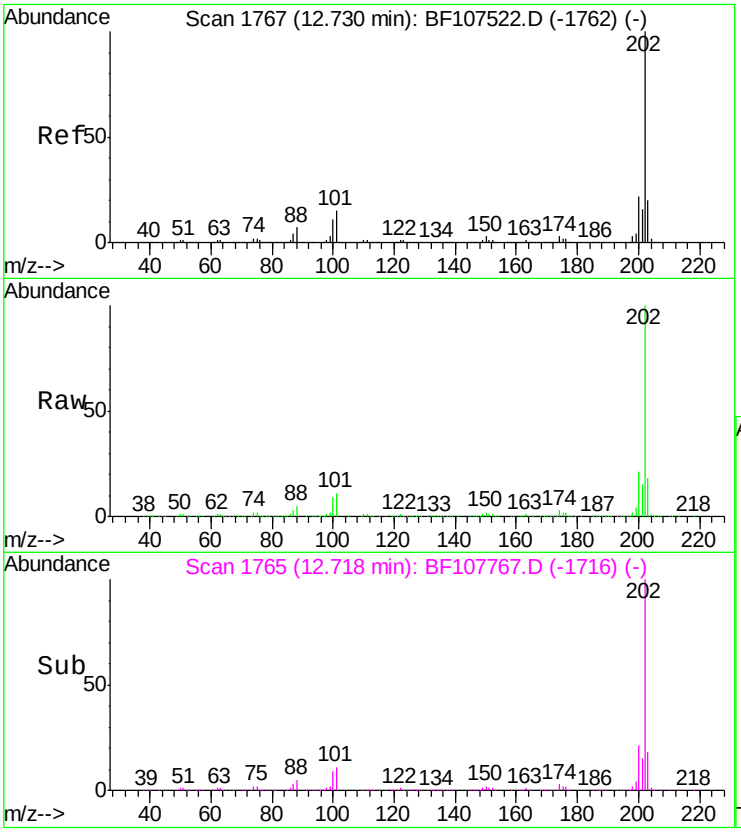


#73
Di-n-butylphthalate
Concen: 53.520 ng
RT: 12.04 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:149 Resp: 1283854

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.6	3.8	5.8



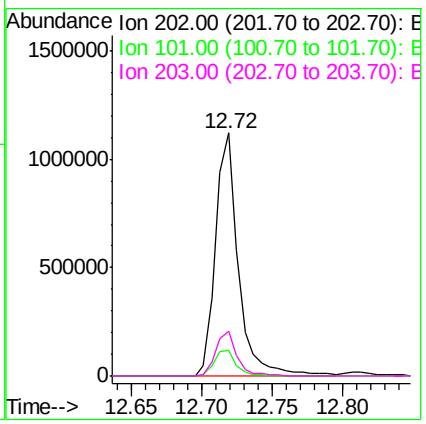


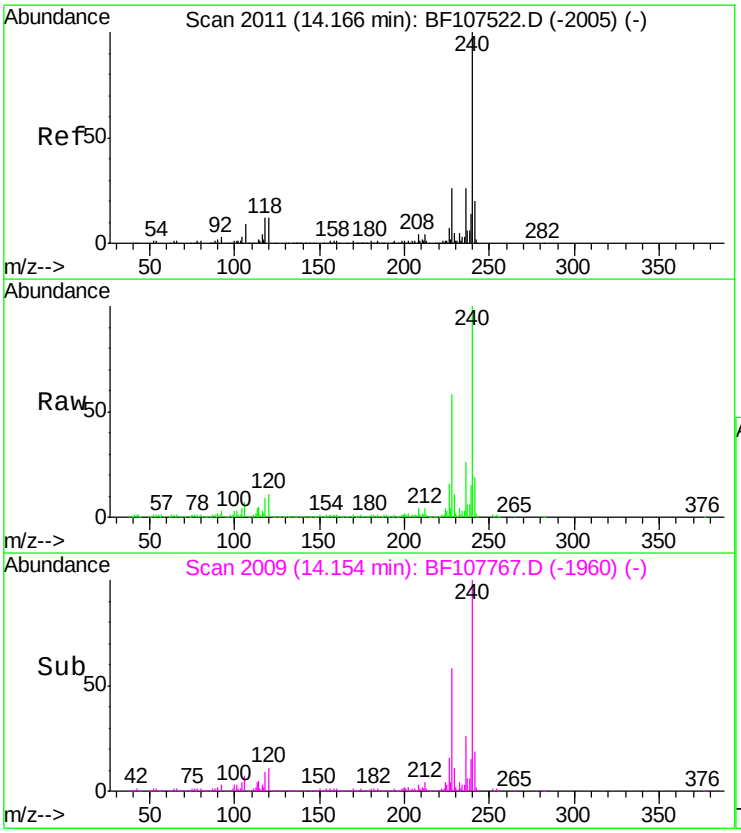
#74
Fluoranthene
Concen: 50.229 ng
RT: 12.72 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:202 Resp: 1269708

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	34.1
203	18.3	0.0	38.1

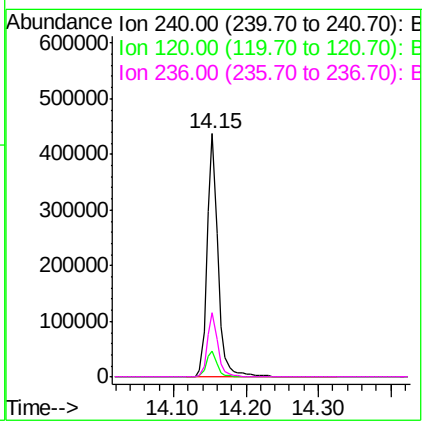


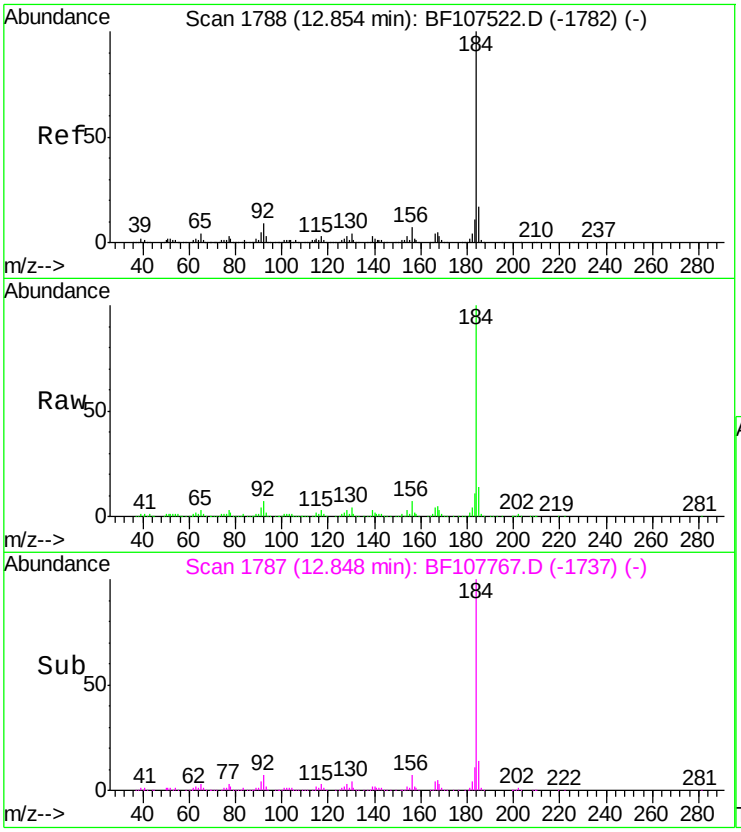


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:240 Resp: 456151

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.5	14.3
236	26.4	20.7	31.1



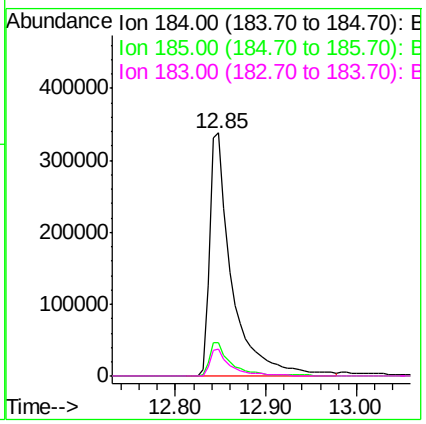


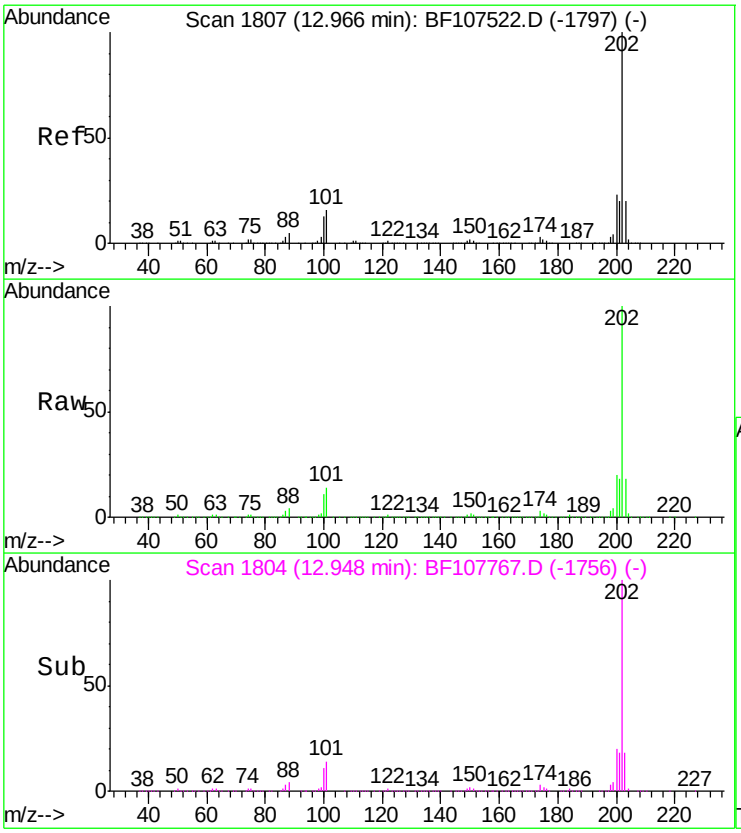
#76
Benzidine
Concen: 44.476 ng
RT: 12.85 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:184 Resp: 584251

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.1	9.3	13.9

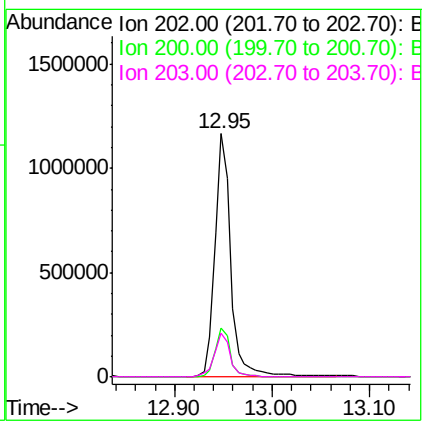


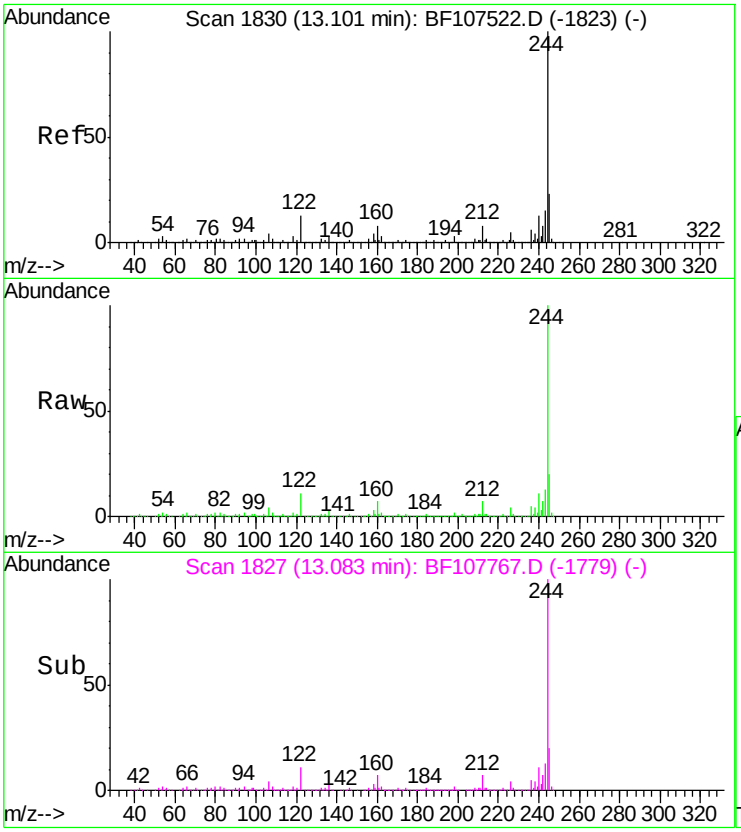


#77
Pyrene
Concen: 42.166 ng
RT: 12.95 min Scan# 1804
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:202 Resp: 1315632

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.4	26.2
203	18.2	14.3	21.5



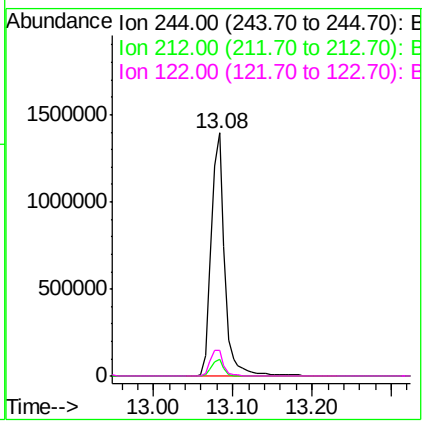


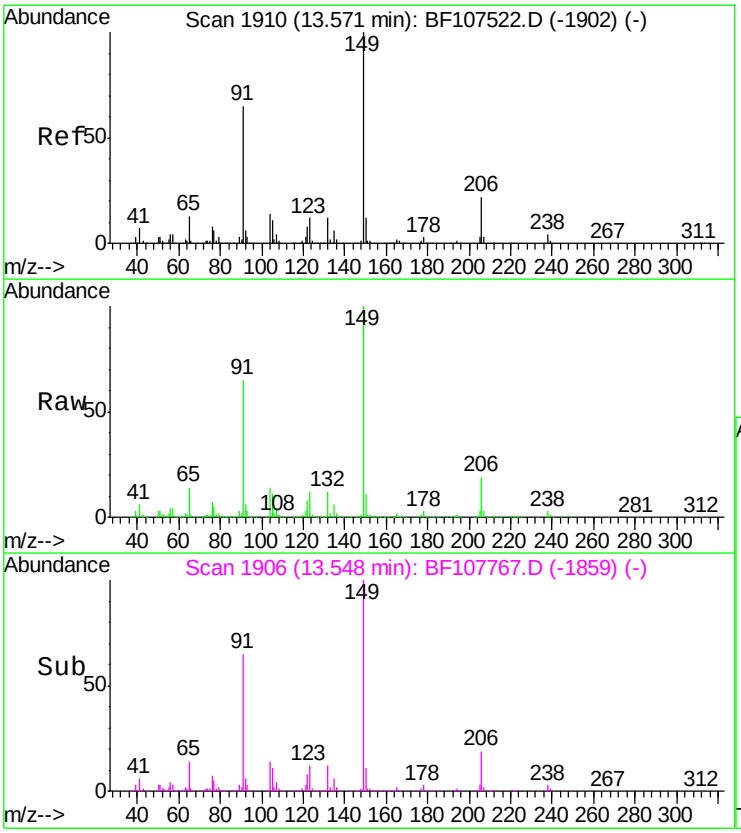
#78
Terphenyl-d14
Concen: 92.892 ng
RT: 13.08 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:244 Resp: 1655131

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	10.8	11.0	16.4#

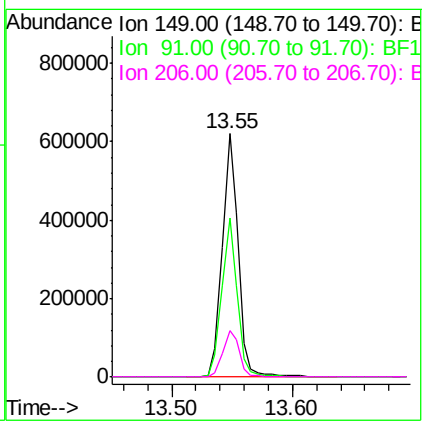


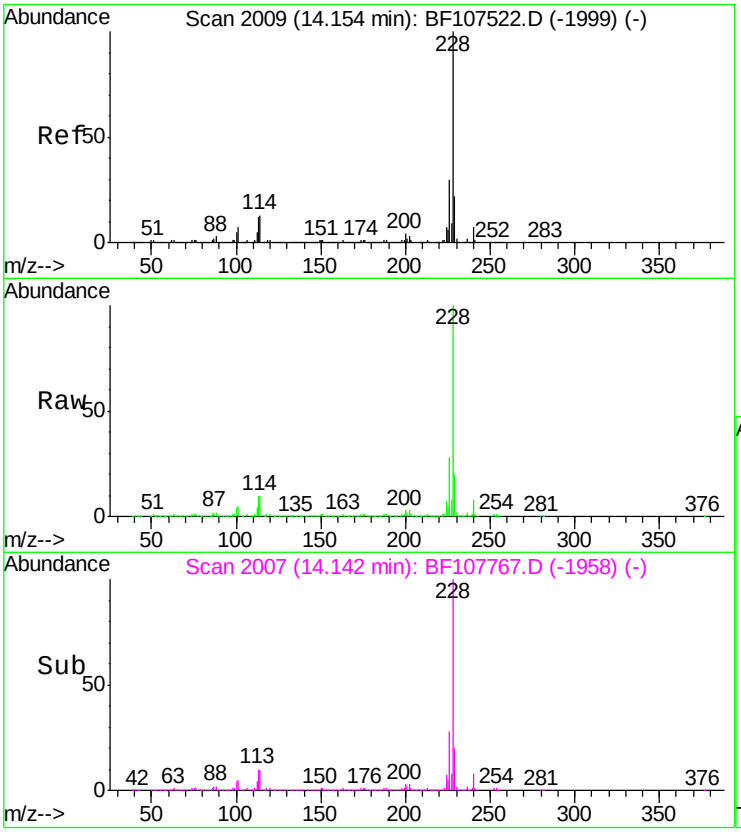


#79
Butylbenzylphthalate
Concen: 42.253 ng
RT: 13.55 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:149 Resp: 566956

Ion	Ratio	Lower	Upper
149	100		
91	65.4	56.8	85.2
206	19.1	14.1	21.1



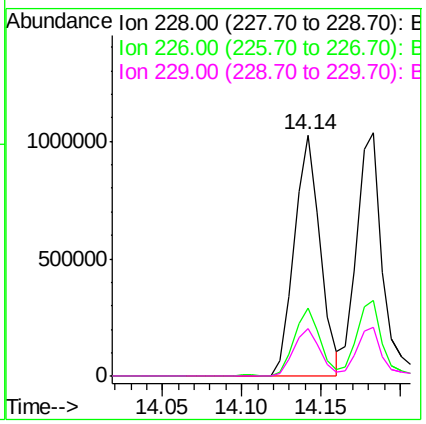


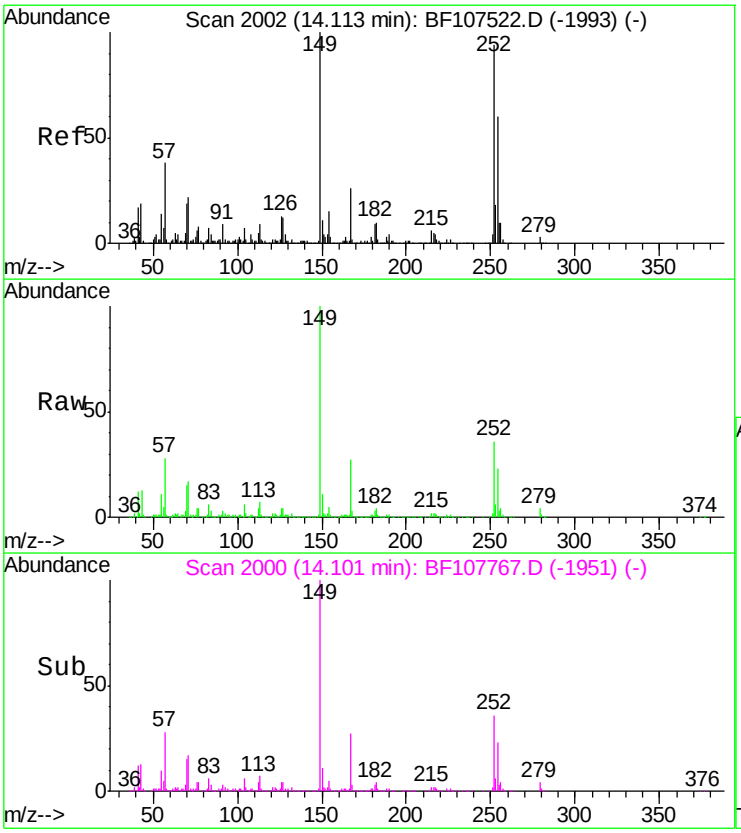
#80
Benzo(a)anthracene
Concen: 43.387 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:228 Resp: 1159783

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.8	15.8	23.6

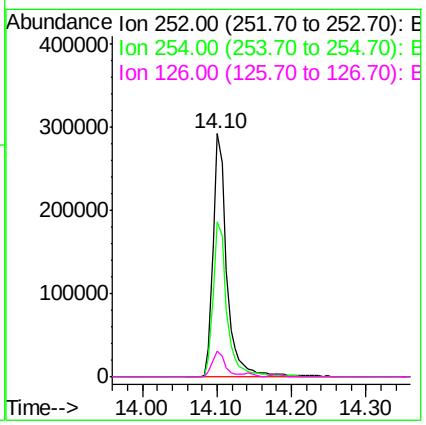


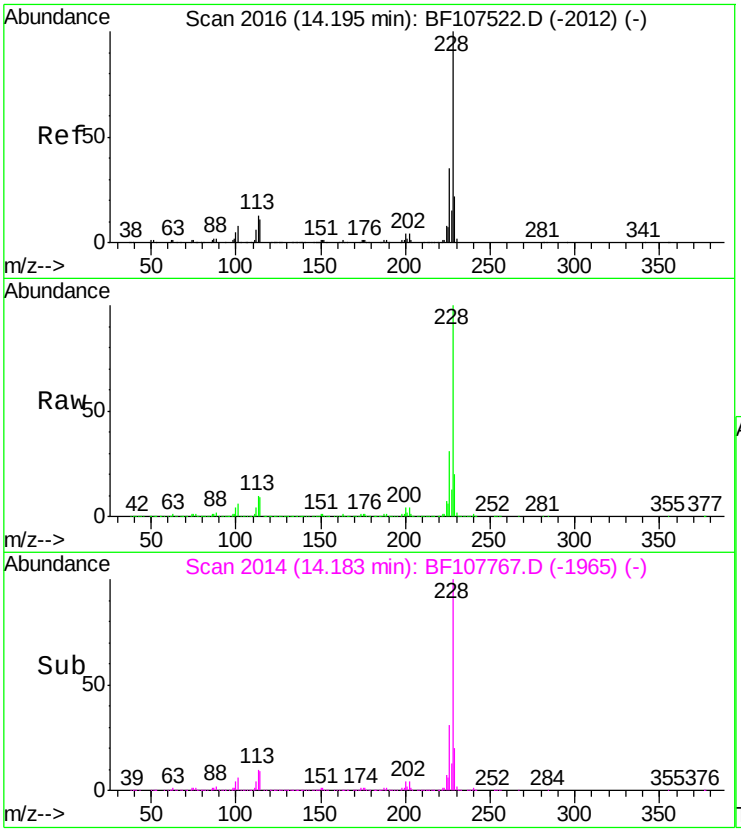


#81
3,3'-Dichlorobenzidine
Concen: 48.342 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:252 Resp: 374898

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	10.7	11.3	16.9#



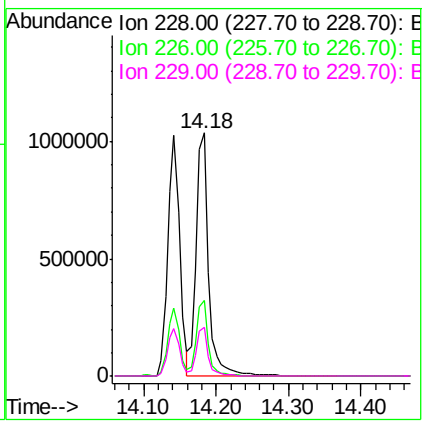


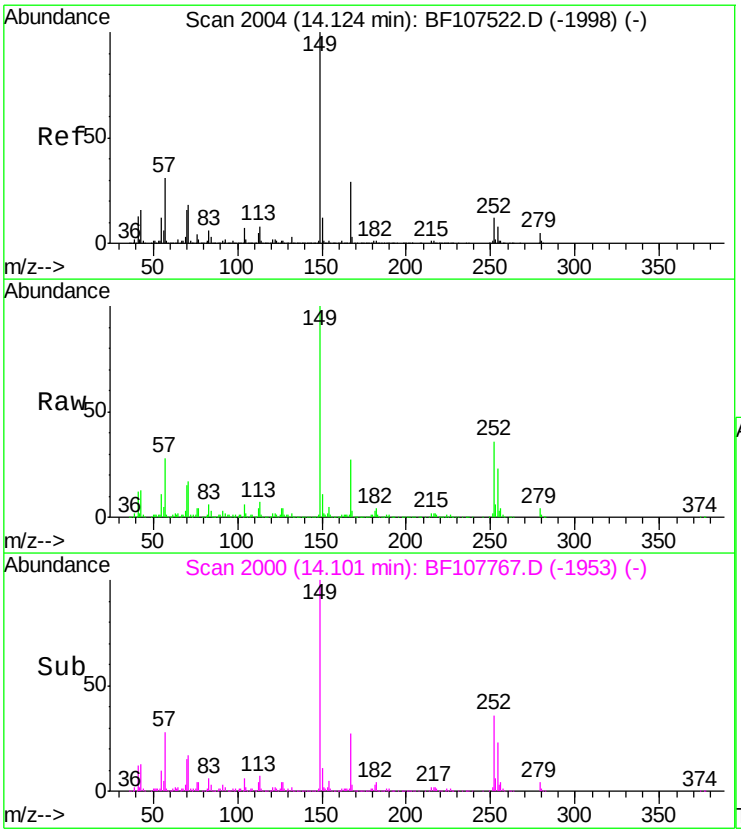
#82
Chrysene
Concen: 48.167 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:228 Resp: 1236824

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.3	16.2	24.4

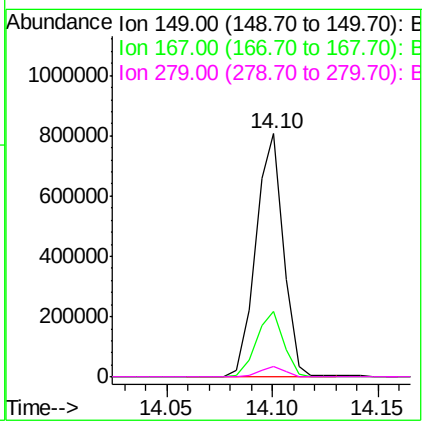


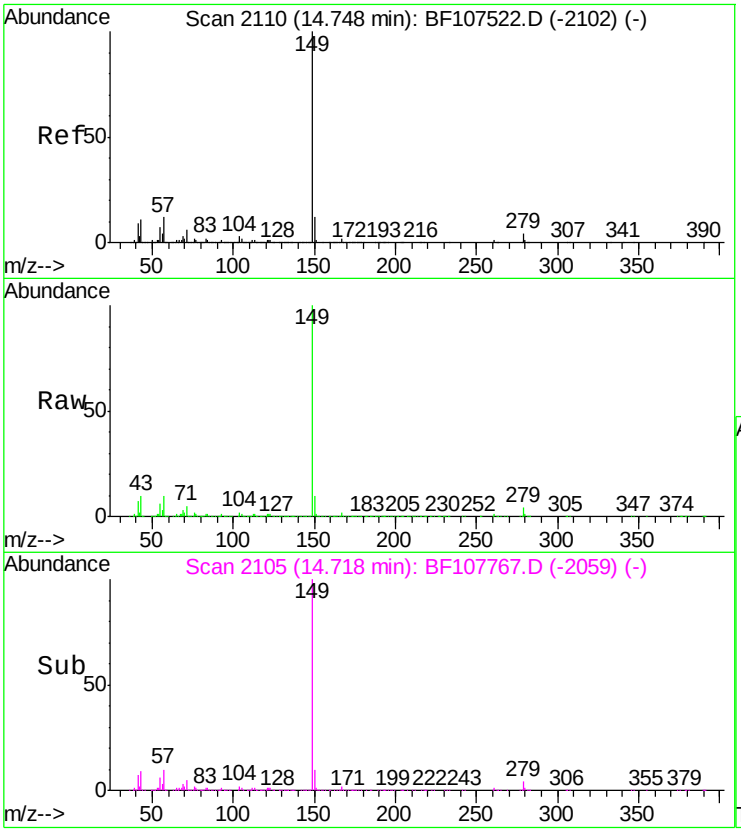


#83
Bis(2-ethylhexyl)phthalate
Concen: 38.844 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:149 Resp: 735432

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.1	3.0	4.4



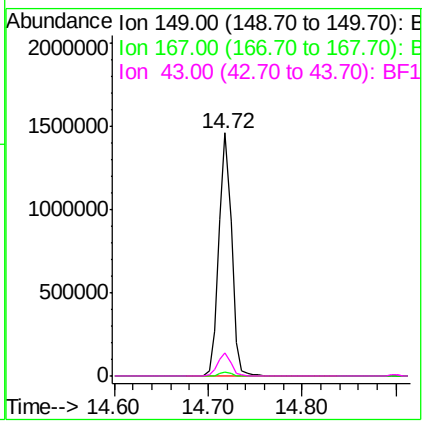


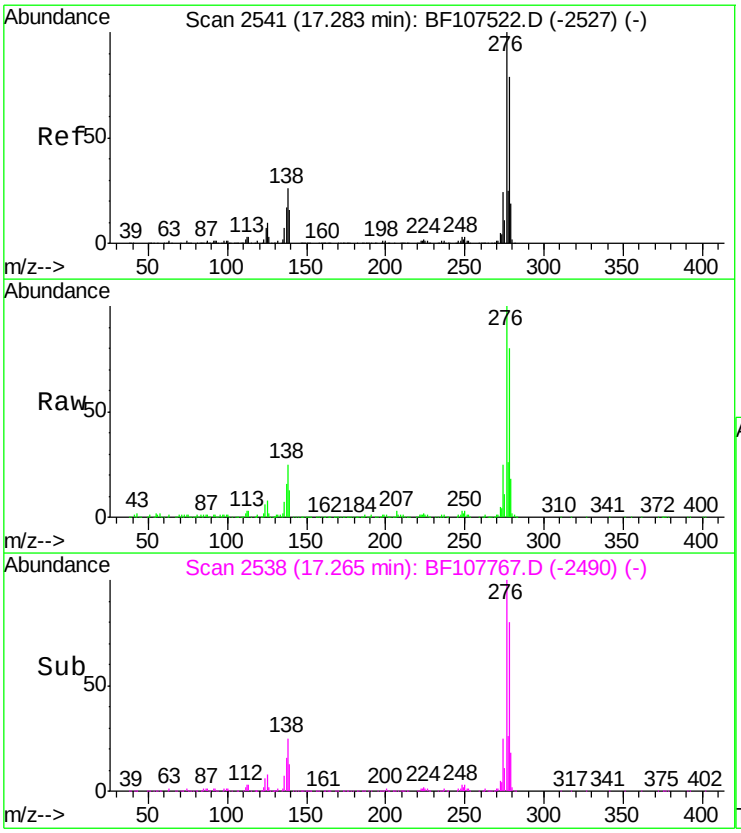
#84
Di-n-octyl phthalate
Concen: 47.267 ng
RT: 14.72 min Scan# 2105
Delta R.T. -0.03 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:149 Resp: 1391027

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.6	8.4	12.6

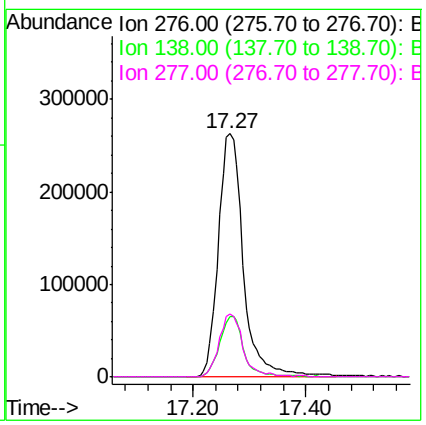


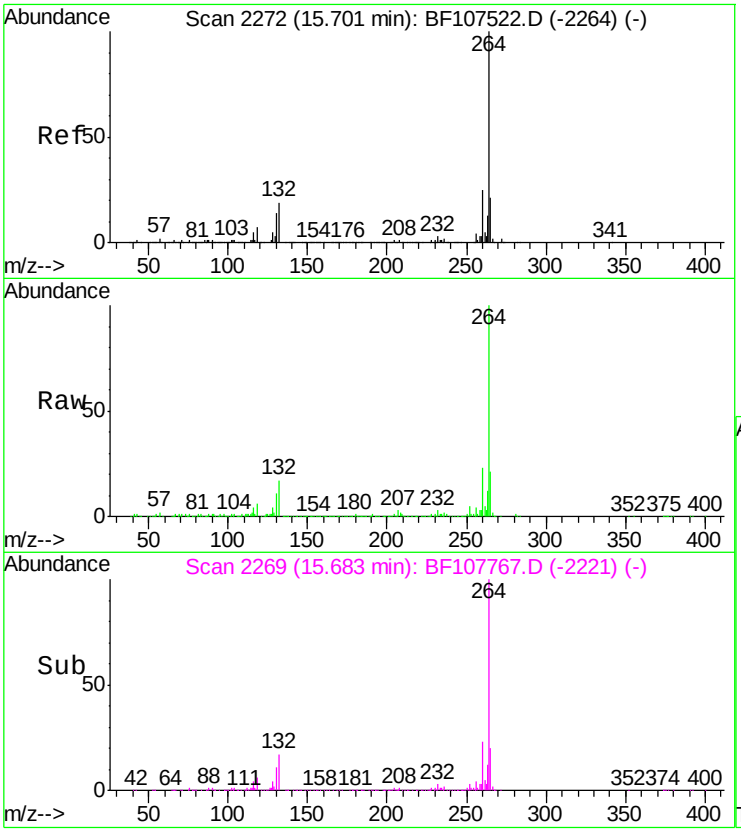


#85
Indeno(1,2,3-cd)pyrene
Concen: 37.485 ng
RT: 17.27 min Scan# 2538
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:276 Resp: 815793

Ion	Ratio	Lower	Upper
276	100		
138	24.4	25.0	37.6#
277	24.9	20.1	30.1



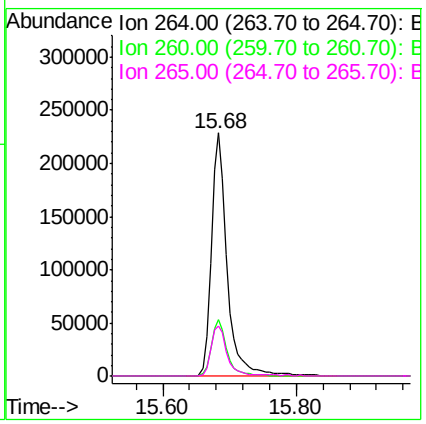


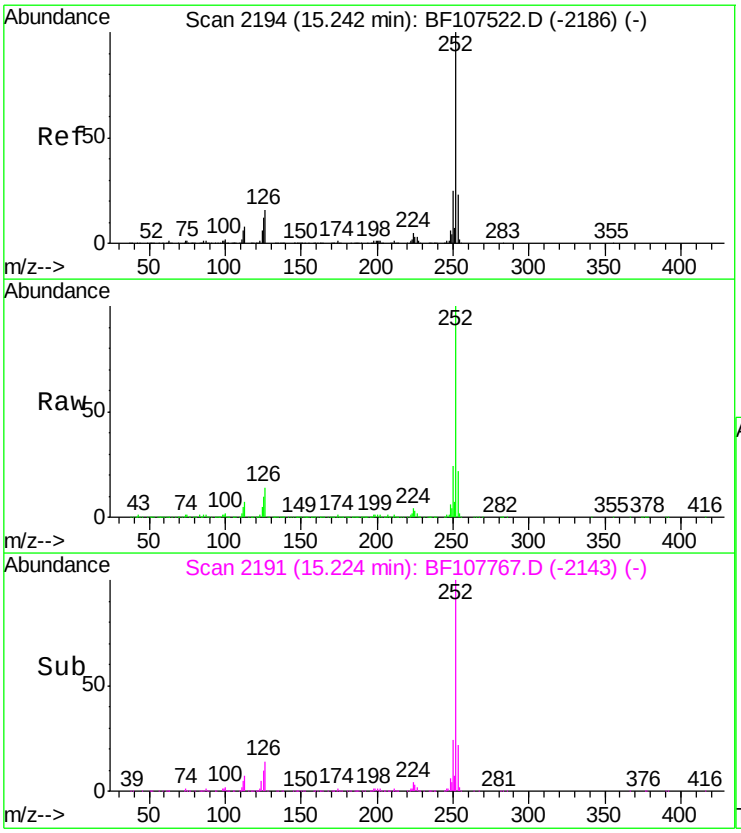
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:264 Resp: 381293

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	20.6	17.5	26.3

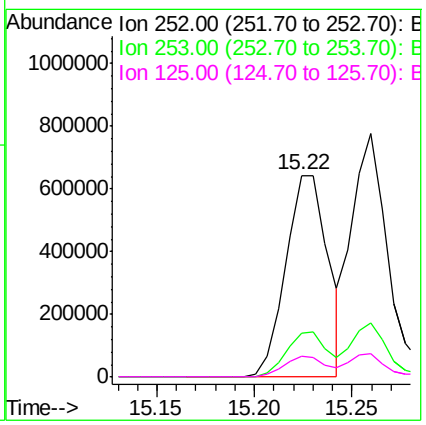


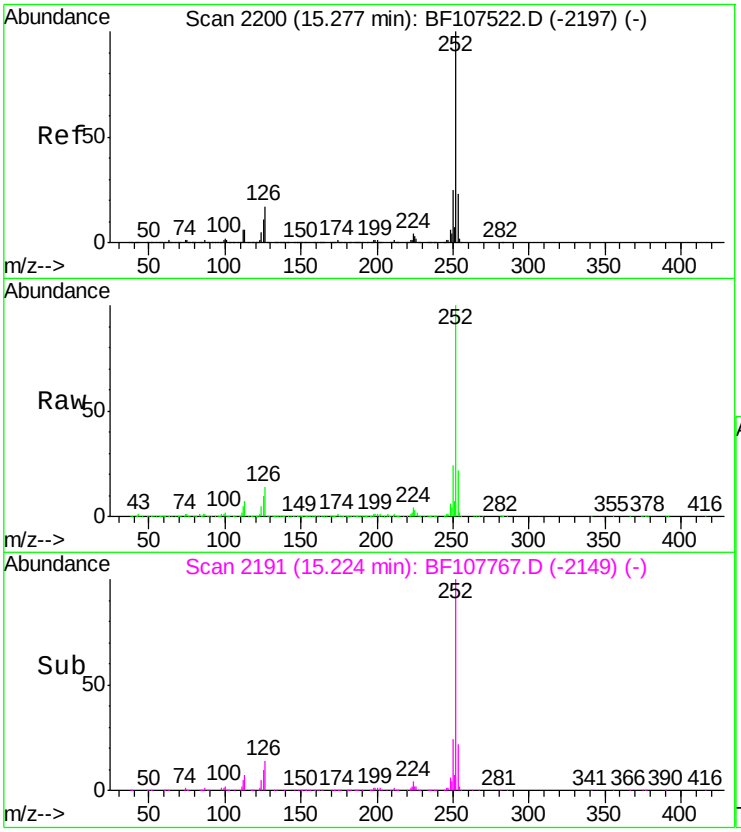


#87
Benzo(b)fluoranthene
Concen: 46.377 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:252 Resp: 967776

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	10.3	9.0	13.6



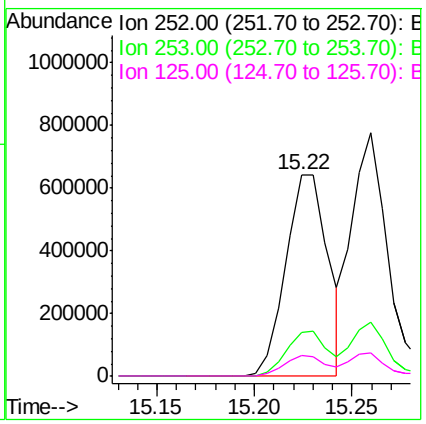


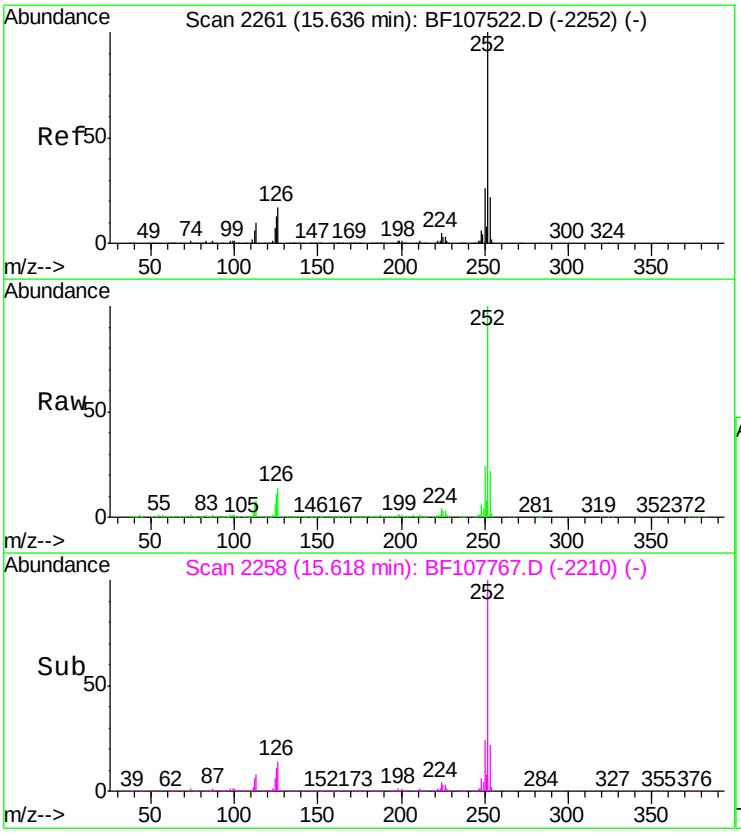
#88
Benzo(k)fluoranthene
Concen: 47.337 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.05 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:252 Resp: 967776

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.3	10.2	15.2

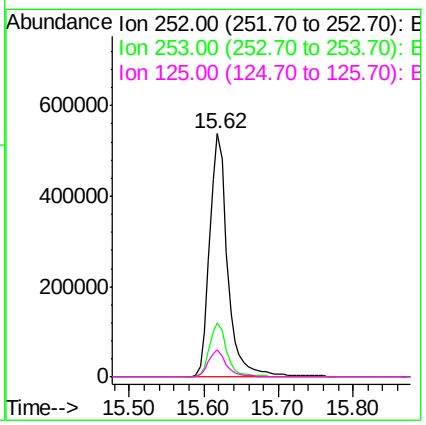


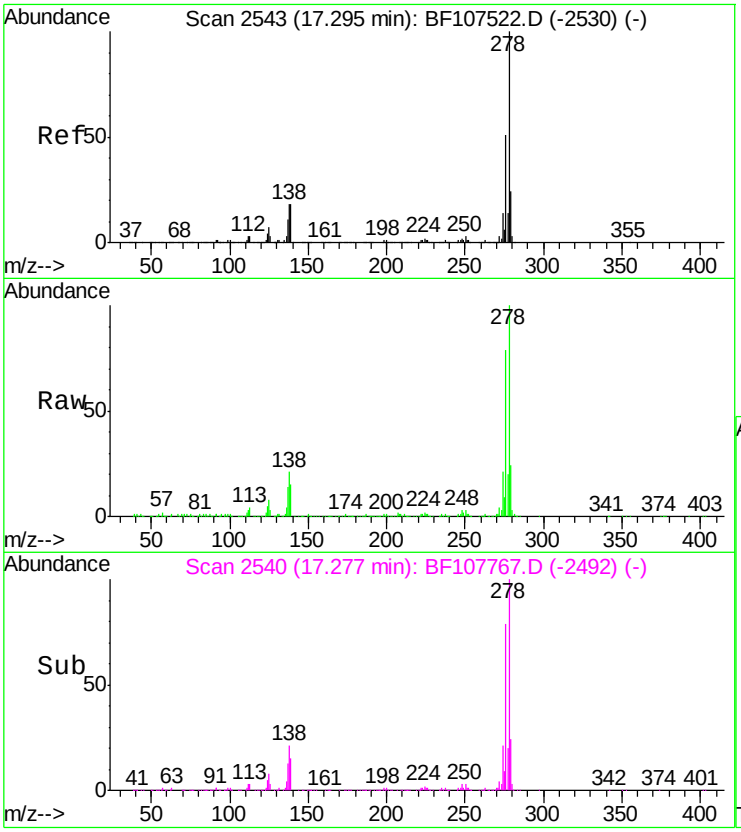


#89
Benzo(a)pyrene
Concen: 47.011 ng
RT: 15.62 min Scan# 2258
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:252 Resp: 897356

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	11.2	9.8	14.6



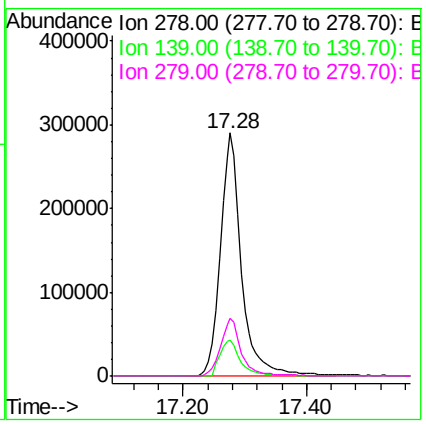


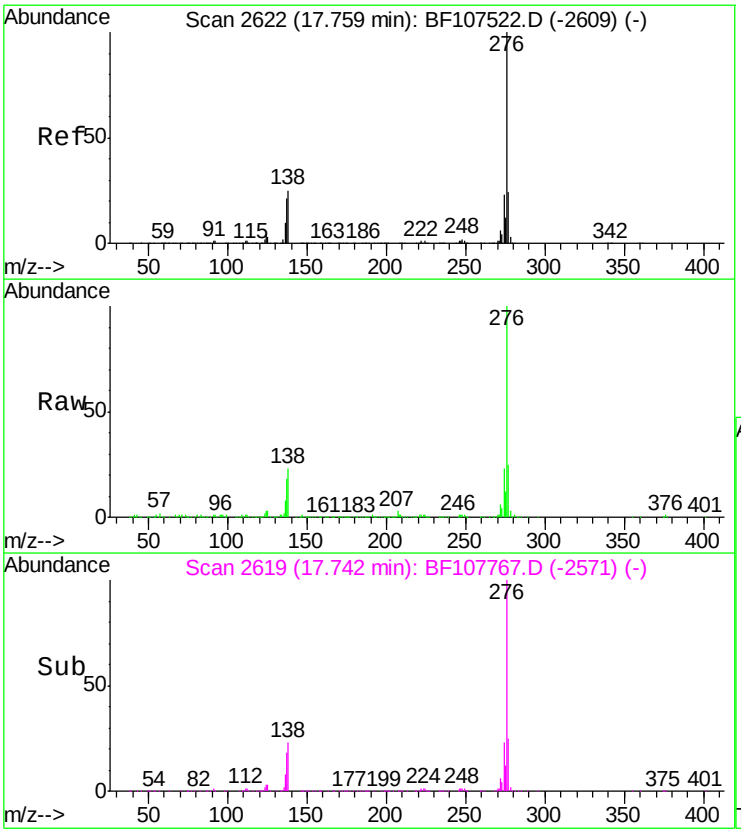
#90
Dibenzo(a,h)anthracene
Concen: 41.972 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Instrument :
BNA_F
ClientSampleId :
MW-7BSMSD

Tgt Ion:278 Resp: 692567

Ion	Ratio	Lower	Upper
278	100		
139	15.2	15.9	23.9#
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.622 ng
RT: 17.74 min Scan# 2619
Delta R.T. -0.02 min
Lab File: BF107767.D
Acq: 28 Jul 2018 00:52

Tgt Ion:276 Resp: 661157

Ion	Ratio	Lower	Upper
276	100		
277	24.8	17.9	26.9
138	22.6	21.8	32.8