Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071618\
Data File : BF107404.D
Acq On : 16 Jul 2018 15:01
Operator : JU/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 16 15:33:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 15:31:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	142601	20.00	ng		0.00
21) Naphthalene-d8	8.27	136	536590	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	293937	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	588084	20.00	ng		0.00
75) Chrysene-d12	14.16	240	500999	20.00	ng		0.00
86) Perylene-d12	15.69	264	390603	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	705808	83.81	ng		0.00
7) Phenol-d6	6.60	99	912372	86.75	ng		0.00
23) Nitrobenzene-d5	7.54	82	869697	90.07	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	195653	57.43	ng		0.00
44) 2-Fluorobiphenyl	9.34	172	1442454	74.96	ng		0.00
78) Terphenyl-d14	13.10	244	1440936	69.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.84	88	175391	40.510	ng		90
3) Pyridine	3.61	79	474537	40.414	ng		91
4) n-Nitrosodimethylamine	3.57	42	201210	40.346	ng		85
6) Aniline	6.64	93	619771	43.445	ng	#	82
8) 2-Chlorophenol	6.77	128	366571	39.686	ng		99
9) Benzaldehyde	6.53	77	375575	52.282	ng		83
10) Phenol	6.61	94	493933	41.154	ng	#	76
11) bis(2-Chloroethyl)ether	6.71	93	395087	39.874	ng		97
12) 1,3-Dichlorobenzene	6.92	146	421666	38.977	ng	#	85
13) 1,4-Dichlorobenzene	7.00	146	443294	40.531	ng	#	90
14) 1,2-Dichlorobenzene	7.15	146	396685	39.575	ng		91
15) Benzyl Alcohol	7.11	79	472244	55.923	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	7.25	45	444554	34.196	ng		83
17) 2-Methylphenol	7.22	107	342103	43.279	ng	#	87
18) Hexachloroethane	7.50	117	164928	42.881	ng	#	85
19) n-Nitroso-di-n-propylamine	7.39	70	343041	49.485	ng	#	96
20) 3+4-Methylphenols	7.37	107	437308	47.798	ng		90
22) Acetophenone	7.39	105	564365	47.011	ng	#	92
24) Nitrobenzene	7.56	77	482697	48.966	ng	#	82
25) Isophorone	7.80	82	784498	46.108	ng	#	93
26) 2-Nitrophenol	7.88	139	164838	35.422	ng	#	66
27) 2,4-Dimethylphenol	7.90	122	311617	43.323	ng		88
28) bis(2-Chloroethoxy)methane	8.01	93	486925	42.623	ng		98
29) 2,4-Dichlorophenol	8.11	162	328947	43.682	ng		95
30) 1,2,4-Trichlorobenzene	8.20	180	390084	47.023	ng		98
31) Naphthalene	8.28	128	1005605	40.084	ng		99
32) Benzoic acid	8.01	122	194902	40.290	ng	#	79
33) 4-Chloroaniline	8.33	127	448961	42.651	ng	#	85
34) Hexachlorobutadiene	8.40	225	269572	49.871	ng		94
35) Caprolactam	8.71	113	112099	45.667	ng	#	81
36) 4-Chloro-3-methylphenol	8.80	107	436336	55.049	ng	#	78
37) 2-Methylnaphthalene	8.98	142	676456	40.681	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	422417	42.673	ng		99
40) Hexachlorocyclopentadiene	9.12	237	239202	46.967	ng		92

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071618\
Data File : BF107404.D
Acq On : 16 Jul 2018 15:01
Operator : JU/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 16 15:33:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 15:31:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	273172	41.516 ng		98
43) 2,4,5-Trichlorophenol	9.28	196	273999	39.907 ng	#	91
45) 1,1'-Biphenyl	9.44	154	924421	39.462 ng		94
46) 2-Chloronaphthalene	9.47	162	738872	40.071 ng		98
47) 2-Nitroaniline	9.56	65	247941	39.987 ng	#	73
48) Acenaphthylene	9.89	152	1054441	36.221 ng		98
49) Dimethylphthalate	9.74	163	875726	39.723 ng	#	99
50) 2,6-Dinitrotoluene	9.80	165	177999	38.130 ng	#	58
51) Acenaphthene	10.06	154	683505	37.285 ng		99
52) 3-Nitroaniline	9.97	138	174441	32.473 ng	#	64
53) 2,4-Dinitrophenol	10.07	184	61595	28.972 ng	#	28
54) Dibenzofuran	10.23	168	1033720	41.181 ng		92
55) 4-Nitrophenol	10.11	139	147923	39.450 ng	#	42
56) 2,4-Dinitrotoluene	10.21	165	230964	37.904 ng	#	83
57) Fluorene	10.57	166	684078	34.342 ng		97
58) 2,3,4,6-Tetrachlorophenol	10.34	232	242035	44.346 ng	#	87
59) Diethylphthalate	10.44	149	855255	40.195 ng		96
60) 4-Chlorophenyl-phenylether	10.56	204	424904	40.769 ng		95
61) 4-Nitroaniline	10.59	138	175779	32.971 ng	#	41
62) Azobenzene	10.72	77	1012925	48.342 ng		90
64) 4,6-Dinitro-2-methylphenol	10.61	198	116760	32.119 ng		95
65) n-Nitrosodiphenylamine	10.68	169	724182	36.611 ng		96
66) 4-Bromophenyl-phenylether	11.05	248	264668	37.710 ng		88
67) Hexachlorobenzene	11.12	284	241174	32.832 ng	#	88
68) Atrazine	11.21	200	272677	43.363 ng		92
69) Pentachlorophenol	11.31	266	198351	54.116 ng		95
70) Phenanthrene	11.54	178	1129497	39.821 ng		96
71) Anthracene	11.59	178	1125769	38.884 ng		97
72) Carbazole	11.74	167	1065550	39.311 ng	#	92
73) Di-n-butylphthalate	12.07	149	1247617	39.069 ng	#	97
74) Fluoranthene	12.73	202	1271444	40.669 ng		94
76) Benzidine	12.85	184	772594	54.148 ng		97
77) Pyrene	12.96	202	1340260	40.568 ng		100
79) Butylbenzylphthalate	13.57	149	519303	38.231 ng	#	79
80) Benzo(a)anthracene	14.15	228	1170931	38.348 ng		98
81) 3,3'-Dichlorobenzidine	14.11	252	399510	37.227 ng		93
82) Chrysene	14.19	228	1136914	40.472 ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	702107	40.430 ng		97
84) Di-n-octyl phthalate	14.75	149	1094172	38.654 ng		99
85) Indeno(1,2,3-cd)pyrene	17.26	276	729738	30.611 ng	#	92
87) Benzo(b)fluoranthene	15.24	252	893163	36.810 ng	#	95
88) Benzo(k)fluoranthene	15.27	252	910429	39.401 ng	#	92
89) Benzo(a)pyrene	15.62	252	840721	38.976 ng		99
90) Dibenzo(a,h)anthracene	17.28	278	614770	33.630 ng	#	94
91) Benzo(g,h,i)perylene	17.74	276	578500	32.377 ng	#	89

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

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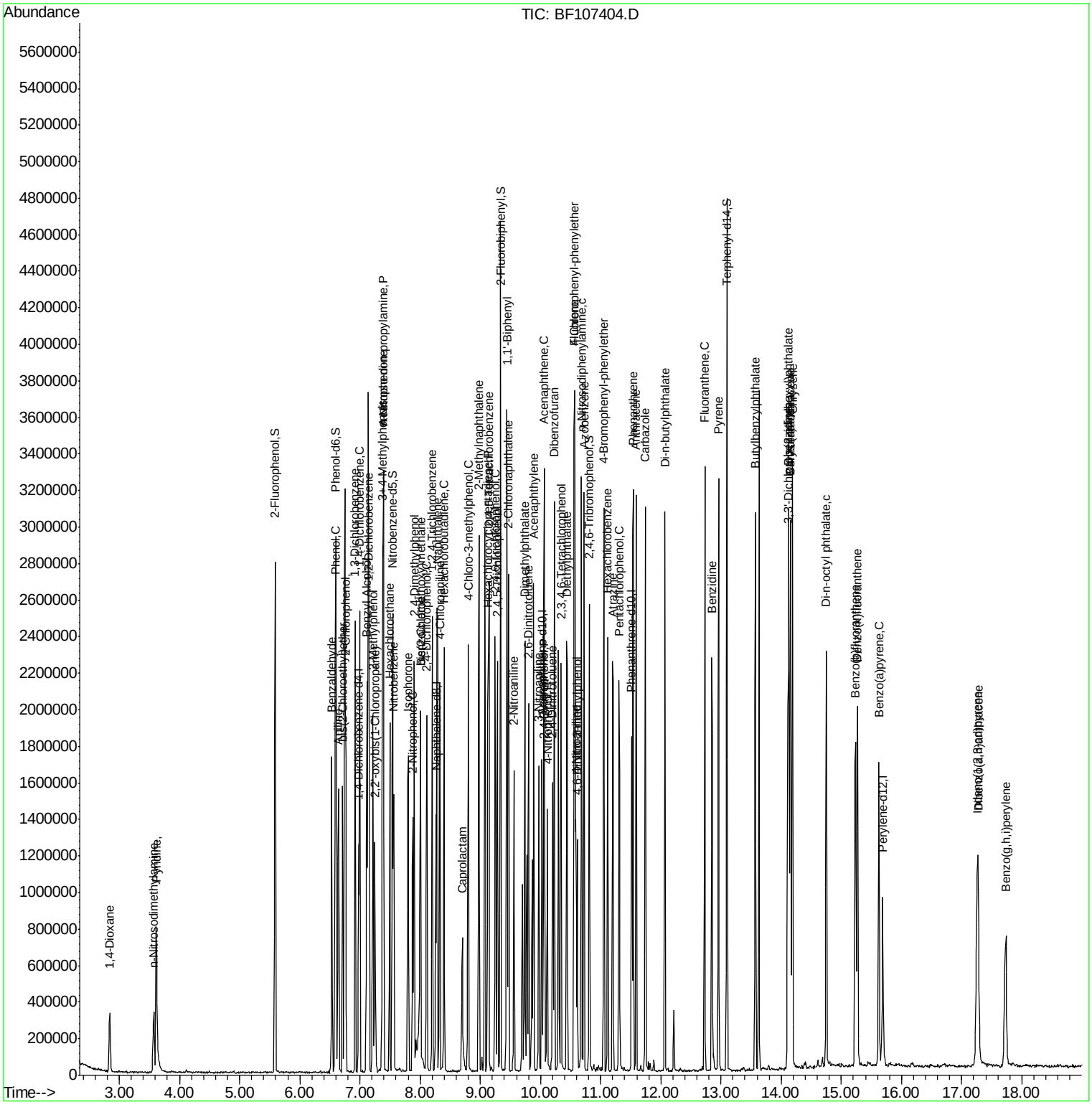
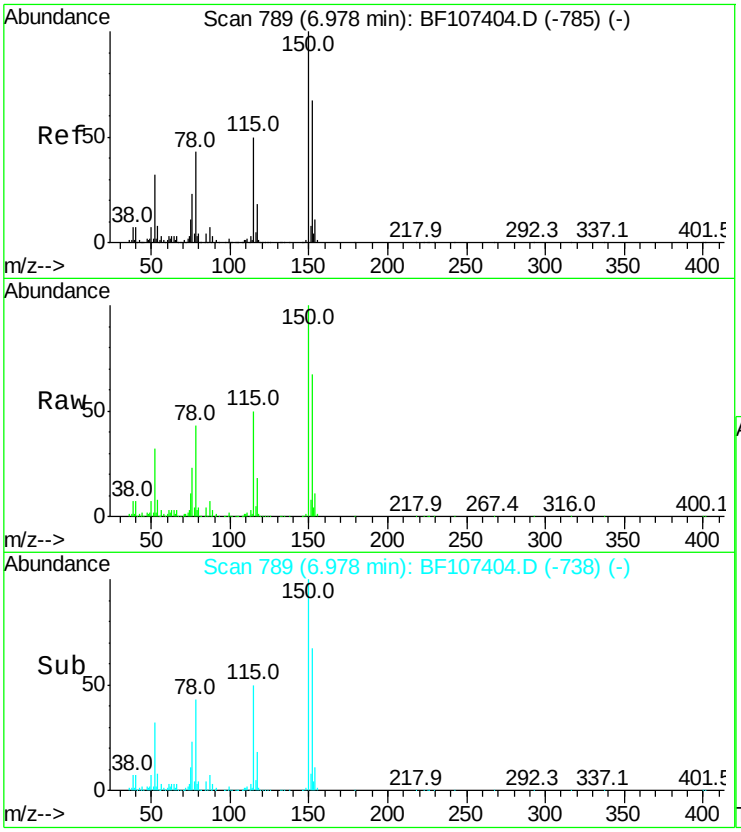
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071618\
Data File : BF107404.D
Acq On : 16 Jul 2018 15:01
Operator : JU/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 16 15:33:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 15:31:49 2018
Response via : Initial Calibration



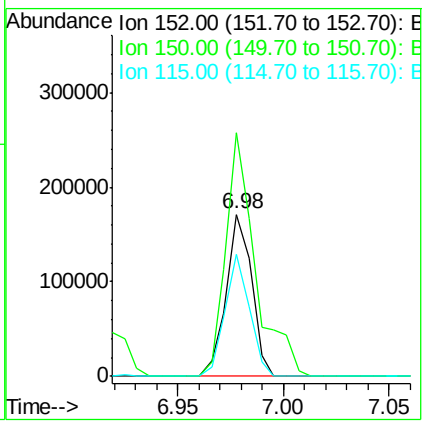


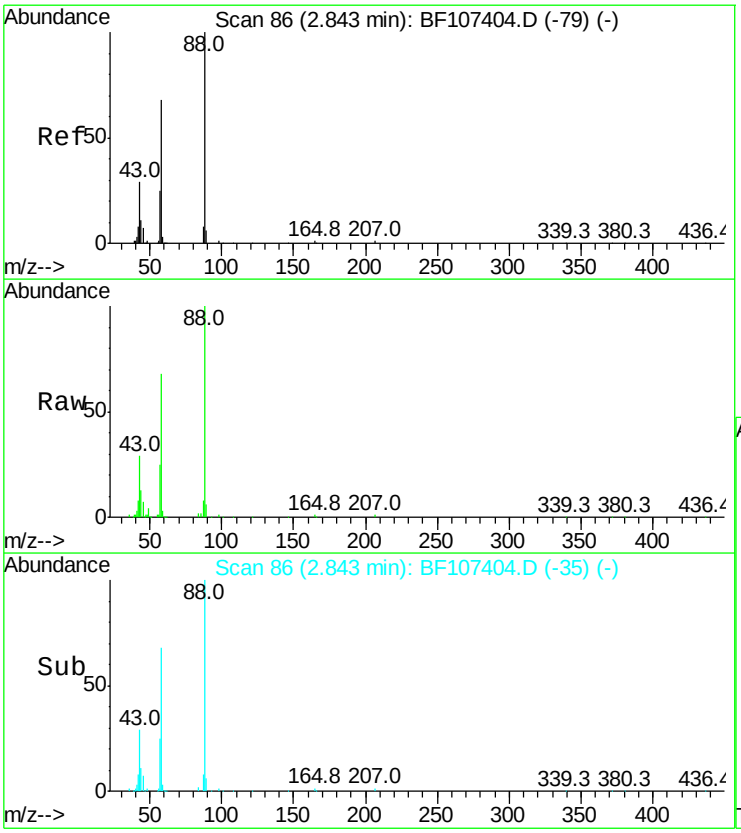
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 142601

Ion	Ratio	Lower	Upper
152	100		
150	150.1	124.6	186.8
115	75.1	50.1	75.1#

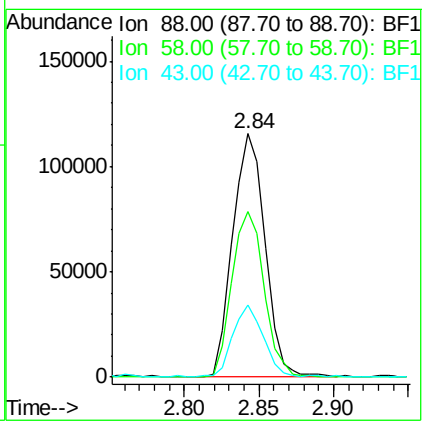


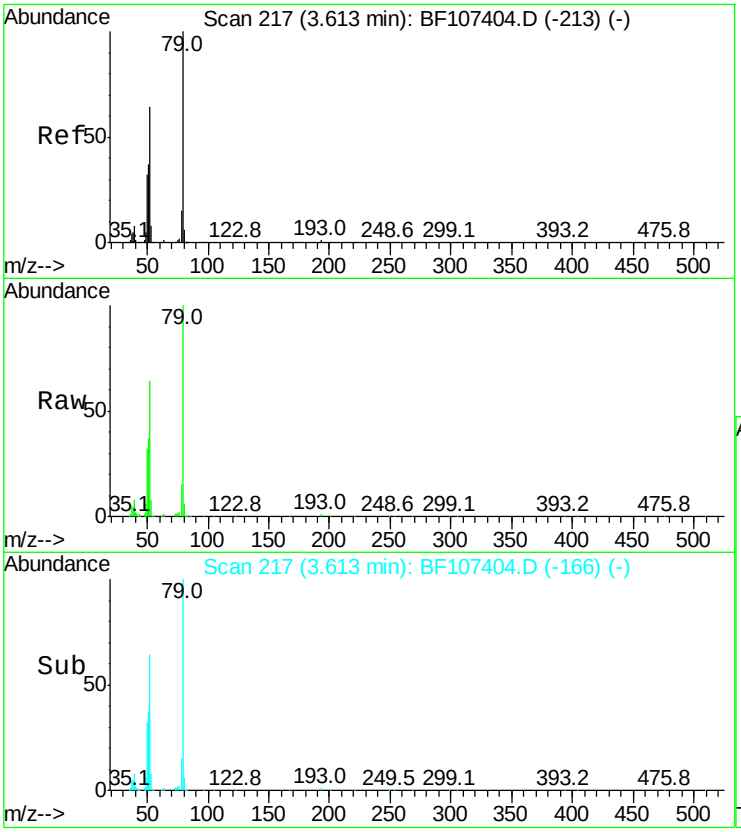


#2
1,4-Dioxane
Concen: 40.510 ng
RT: 2.84 min Scan# 86
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 88 Resp: 175391

Ion	Ratio	Lower	Upper
88	100		
58	67.8	62.6	93.8
43	27.9	24.6	37.0



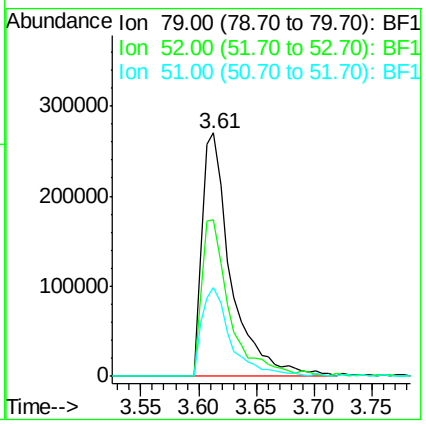


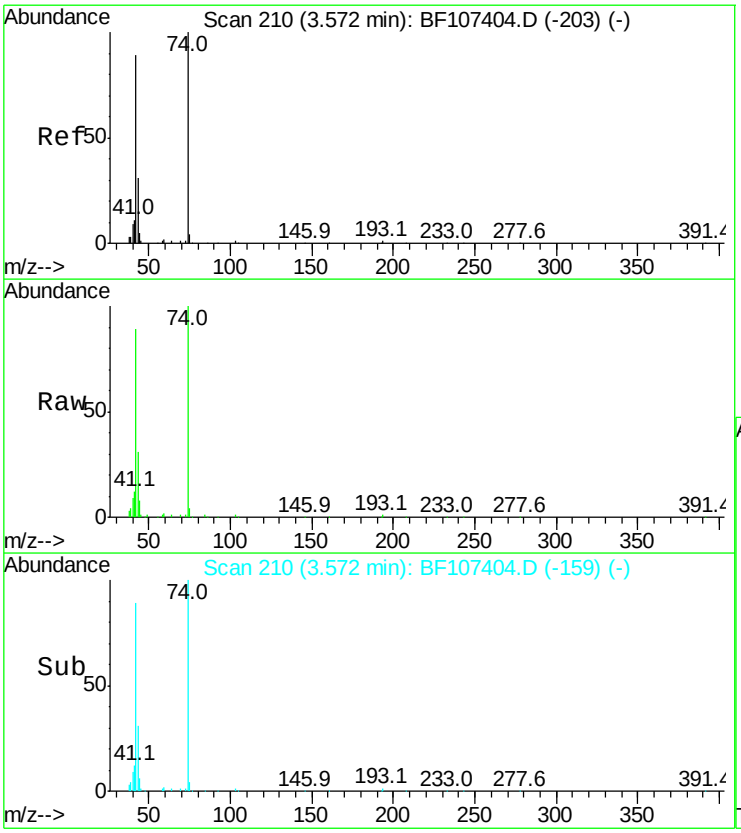
#3
Pyridine
Concen: 40.414 ng
RT: 3.61 min Scan# 217
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 474537

Ion	Ratio	Lower	Upper
79	100		
52	64.1	59.8	89.6
51	36.5	29.8	44.8

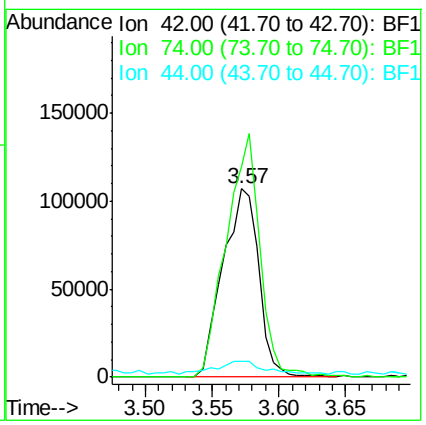


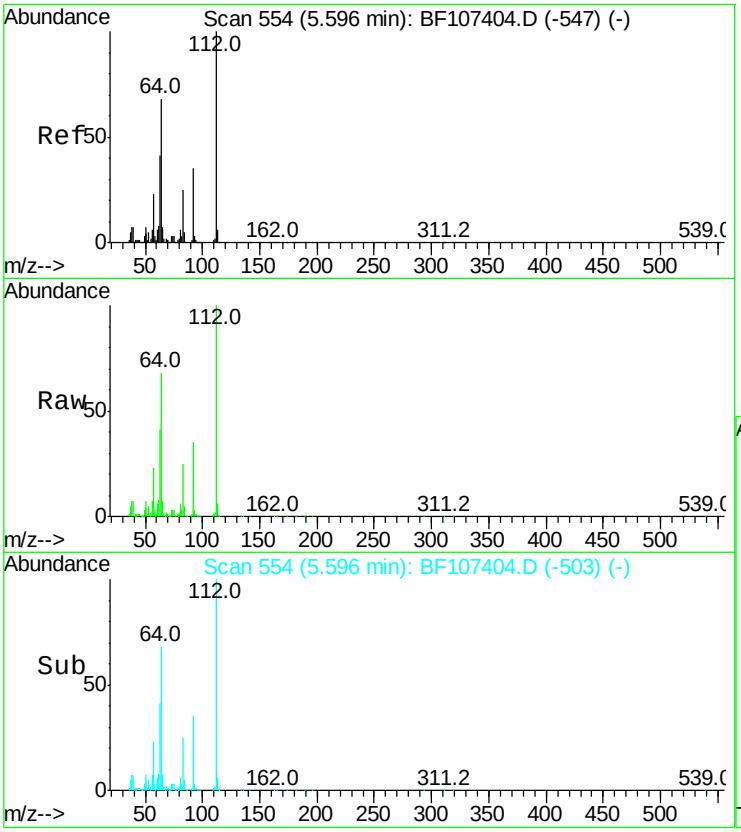


#4
n-Nitrosodimethylamine
Concen: 40.346 ng
RT: 3.57 min Scan# 210
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 42 Resp: 201210

Ion	Ratio	Lower	Upper
42	100		
74	111.9	104.9	157.3
44	8.7	6.9	10.3



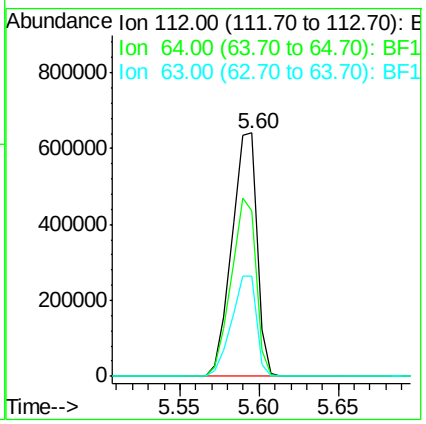


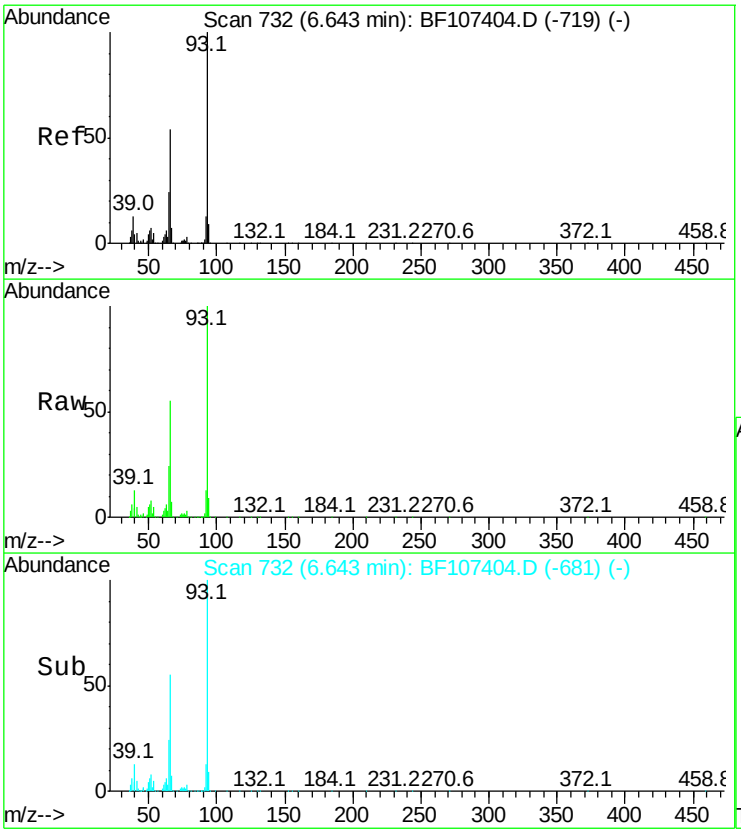
#5
2-Fluorophenol
Concen: 83.811 ng
RT: 5.60 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 705808

Ion	Ratio	Lower	Upper
112	100		
64	67.9	47.9	71.9
63	41.2	23.7	35.5#

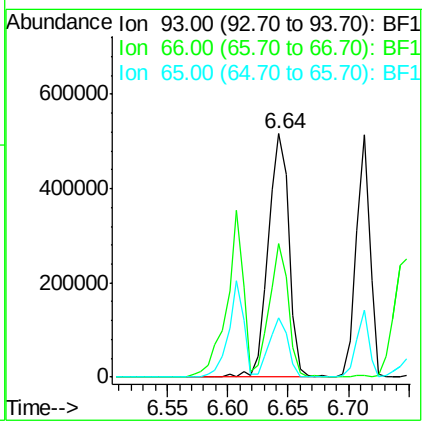


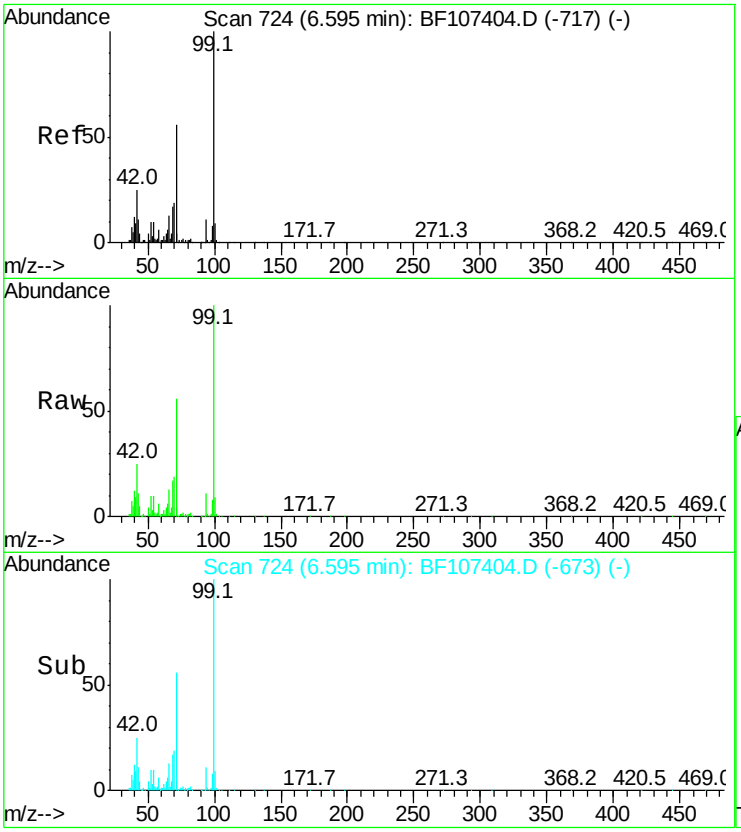


#6
Aniline
Concen: 43.445 ng
RT: 6.64 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 93 Resp: 619771

Ion	Ratio	Lower	Upper
93	100		
66	54.6	32.2	48.2#
65	24.1	16.4	24.6



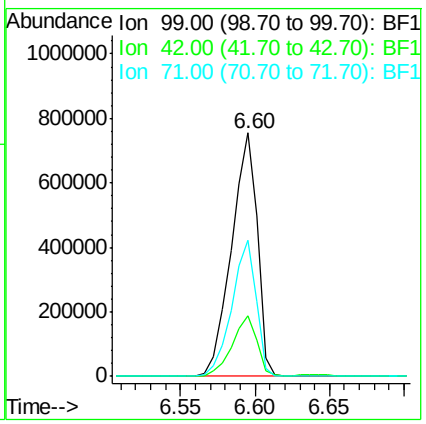


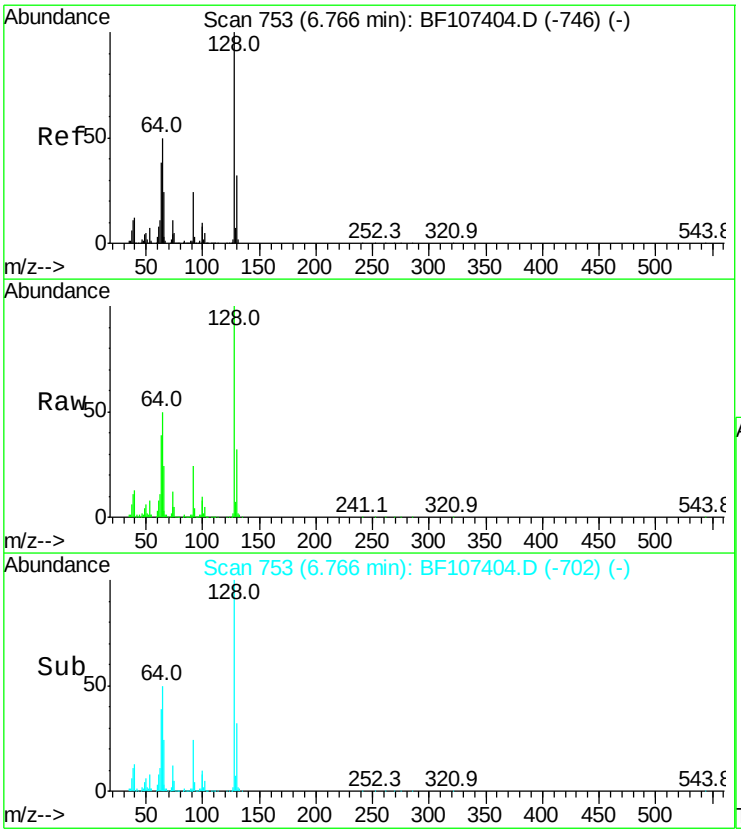
#7
Phenol-d6
Concen: 86.755 ng
RT: 6.60 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 912372

Ion	Ratio	Lower	Upper
99	100		
42	24.8	14.5	21.7#
71	55.6	25.4	38.0#

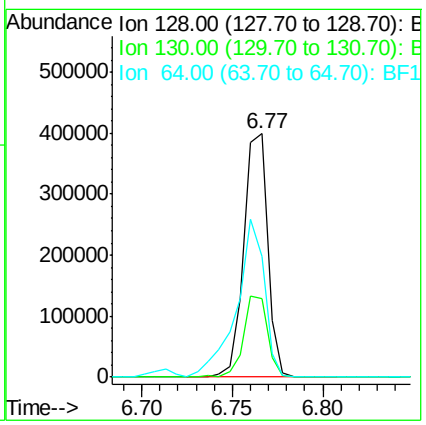


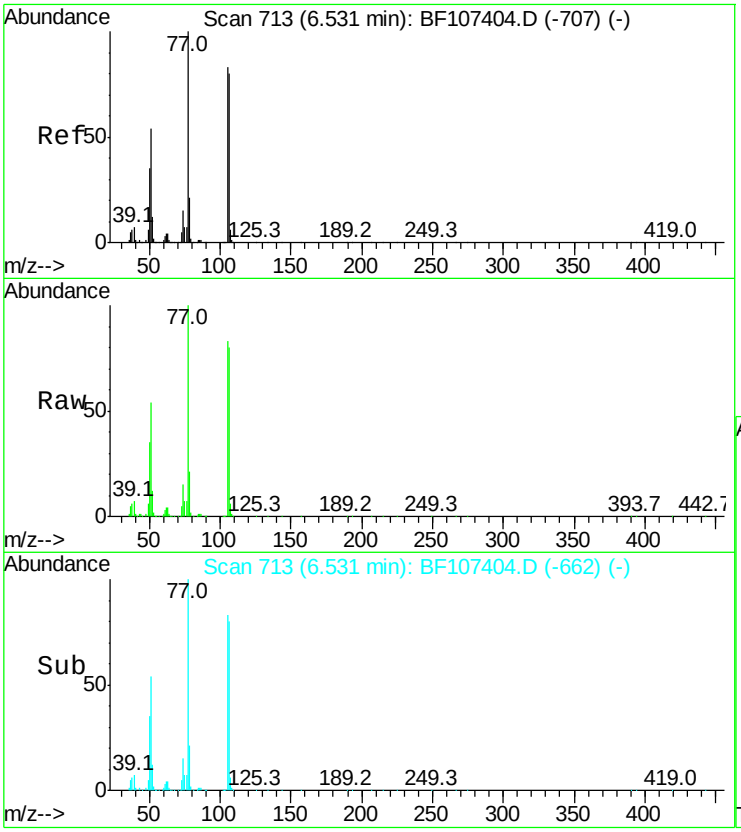


#8
2-Chlorophenol
Concen: 39.686 ng
RT: 6.77 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:128 Resp: 366571

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	49.8	29.4	69.4



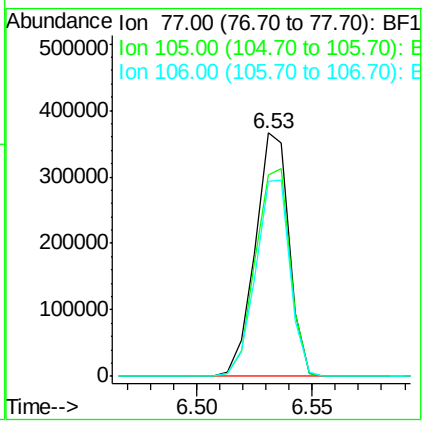


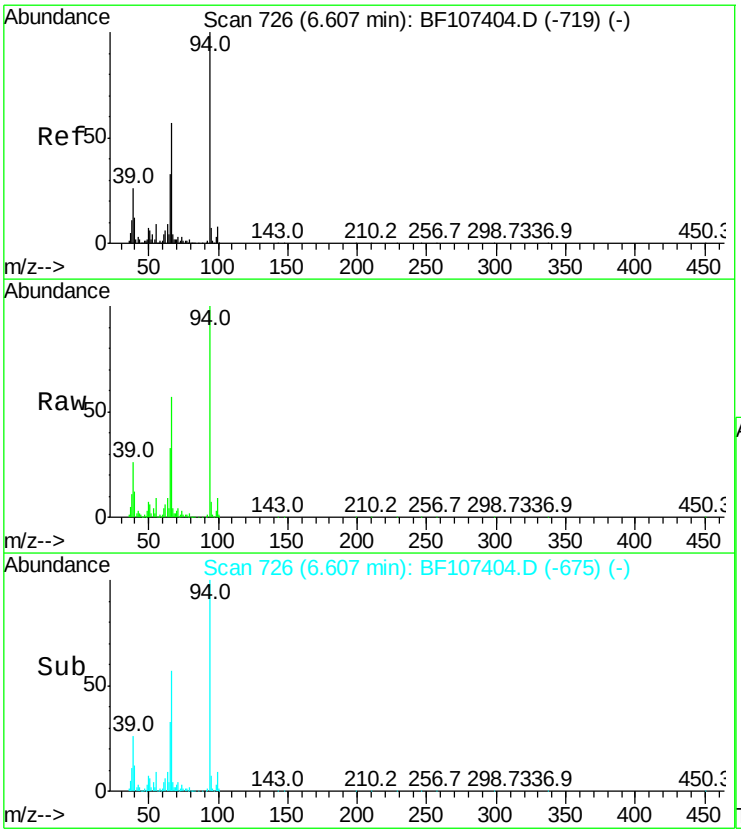
#9
Benzaldehyde
Concen: 52.282 ng
RT: 6.53 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 375575

Ion	Ratio	Lower	Upper
77	100		
105	82.5	81.1	121.1
106	80.0	74.5	114.5

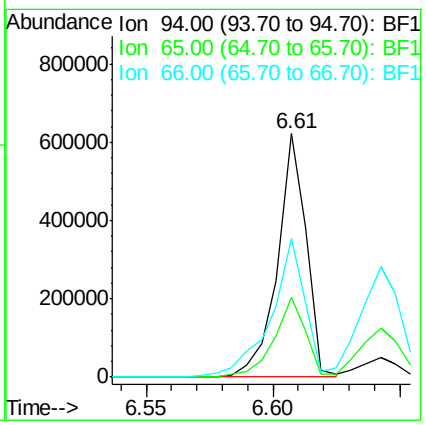


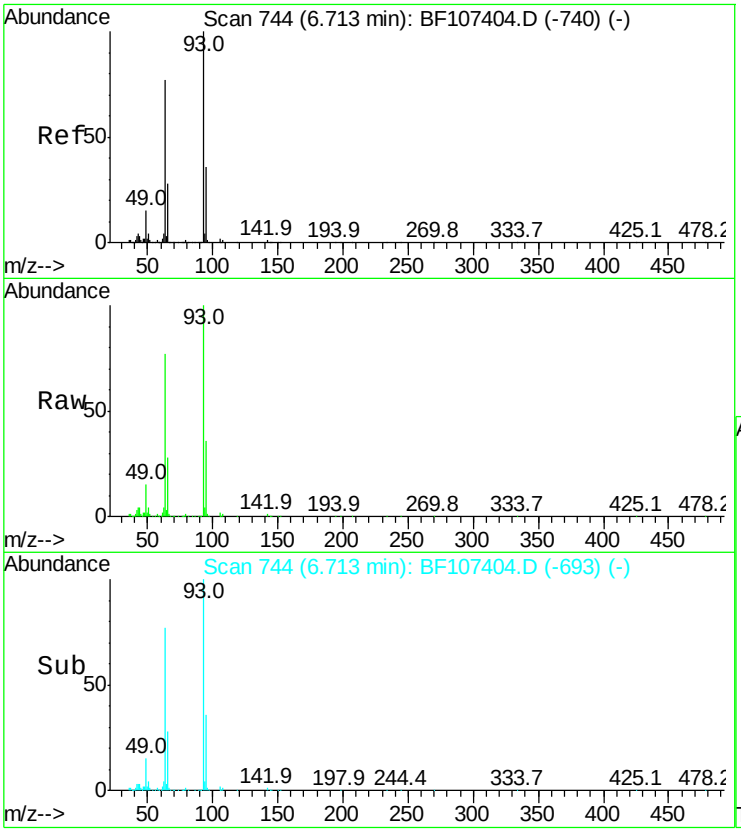


#10
Phenol
Concen: 41.154 ng
RT: 6.61 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 94 Resp: 493933

Ion	Ratio	Lower	Upper
94	100		
65	33.0	7.9	47.9
66	56.9	16.2	56.2#



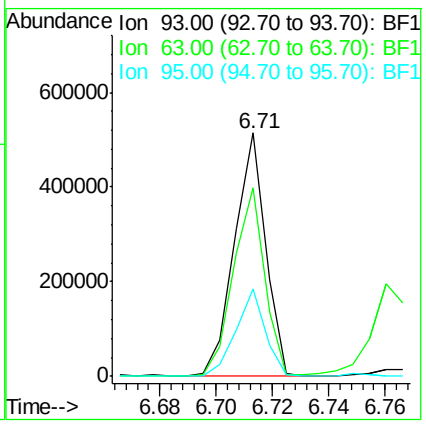


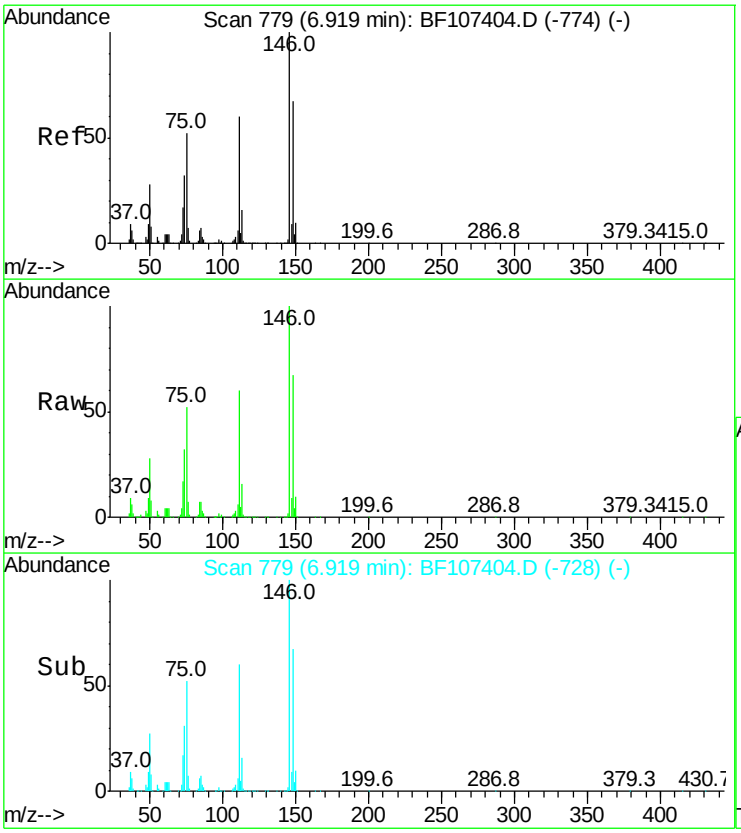
#11
bis(2-Chloroethyl)ether
Concen: 39.874 ng
RT: 6.71 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 395087

Ion	Ratio	Lower	Upper
93	100		
63	77.4	58.6	98.6
95	35.7	11.8	51.8

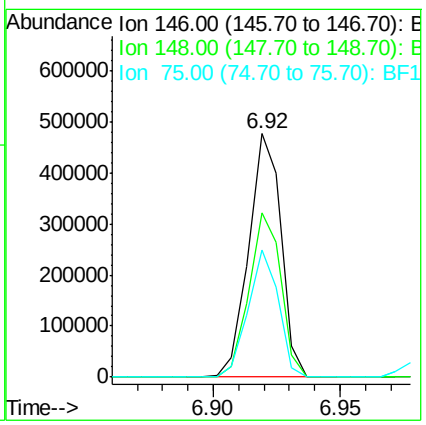


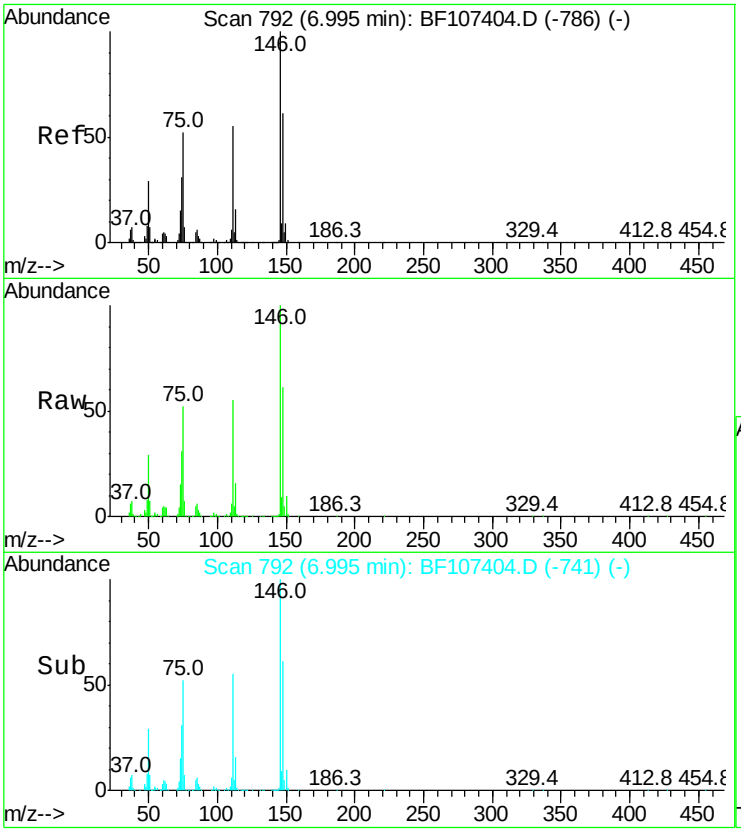


#12
1,3-Dichlorobenzene
Concen: 38.977 ng
RT: 6.92 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:146 Resp: 421666

Ion	Ratio	Lower	Upper
146	100		
148	67.4	51.8	77.8
75	52.4	24.2	36.4#



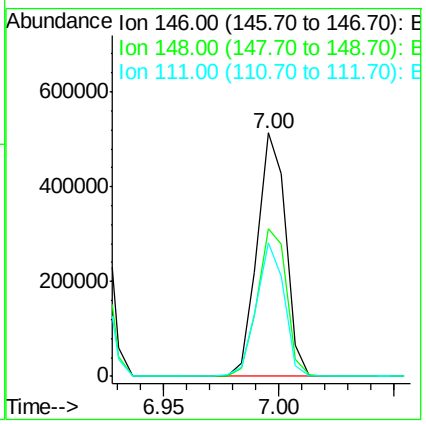


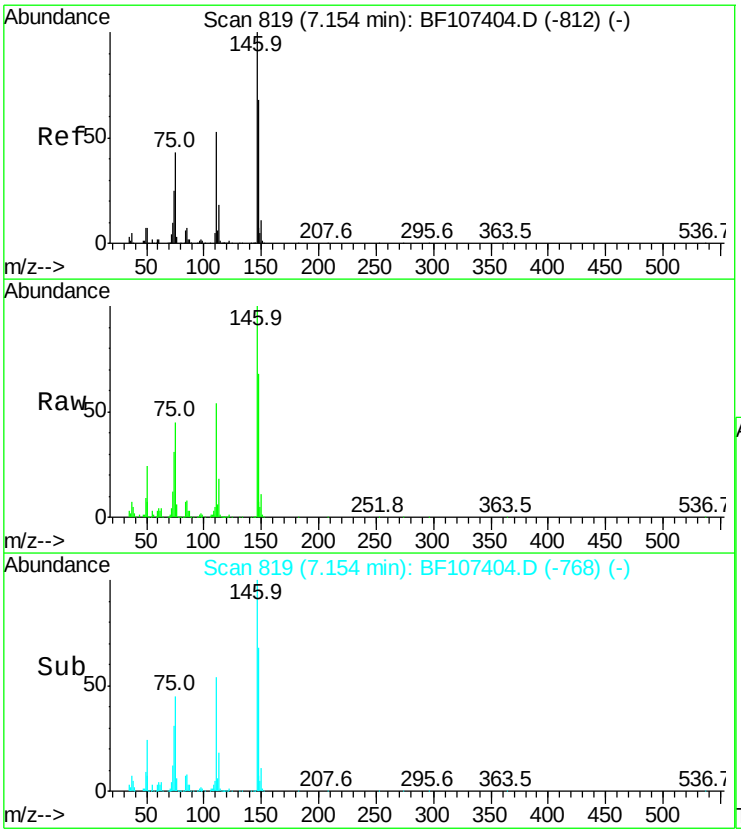
#13
1,4-Dichlorobenzene
Concen: 40.531 ng
RT: 7.00 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 443294

Ion	Ratio	Lower	Upper
146	100		
148	60.8	50.8	76.2
111	54.6	34.2	51.2#

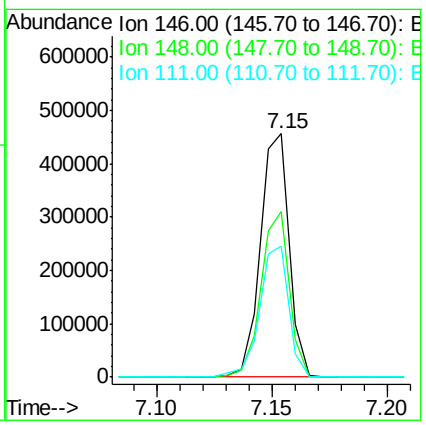


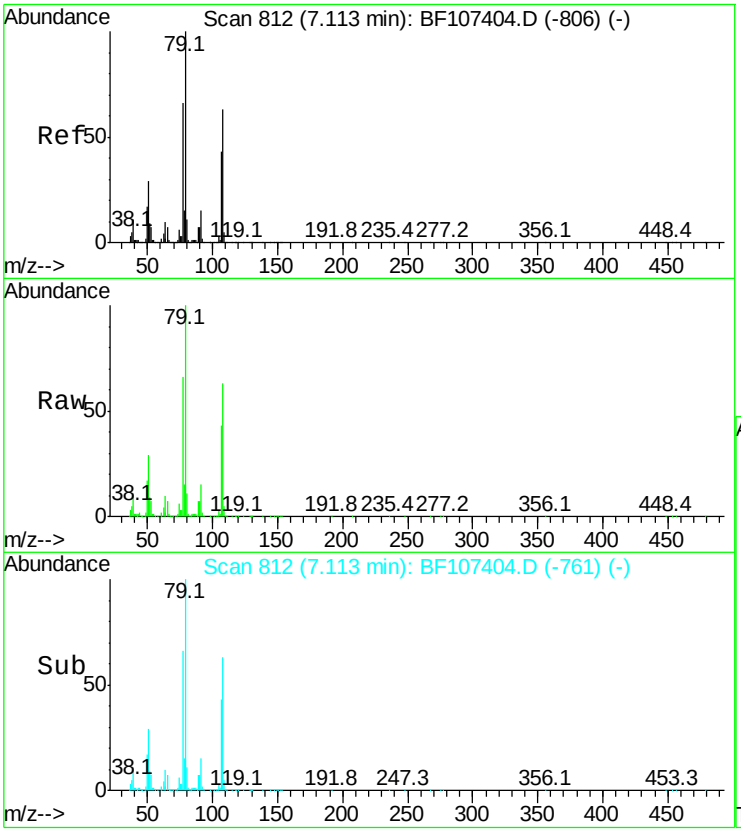


#14
1,2-Dichlorobenzene
Concen: 39.575 ng
RT: 7.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:146 Resp: 396685

Ion	Ratio	Lower	Upper
146	100		
148	67.9	50.6	75.8
111	53.6	36.0	54.0



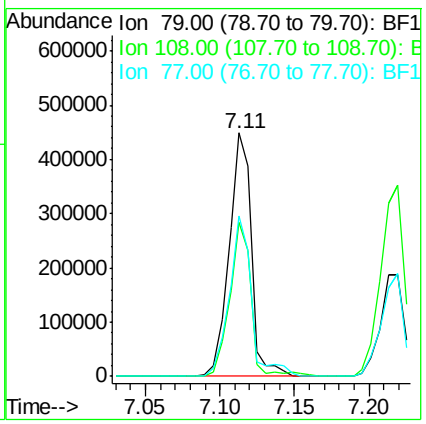


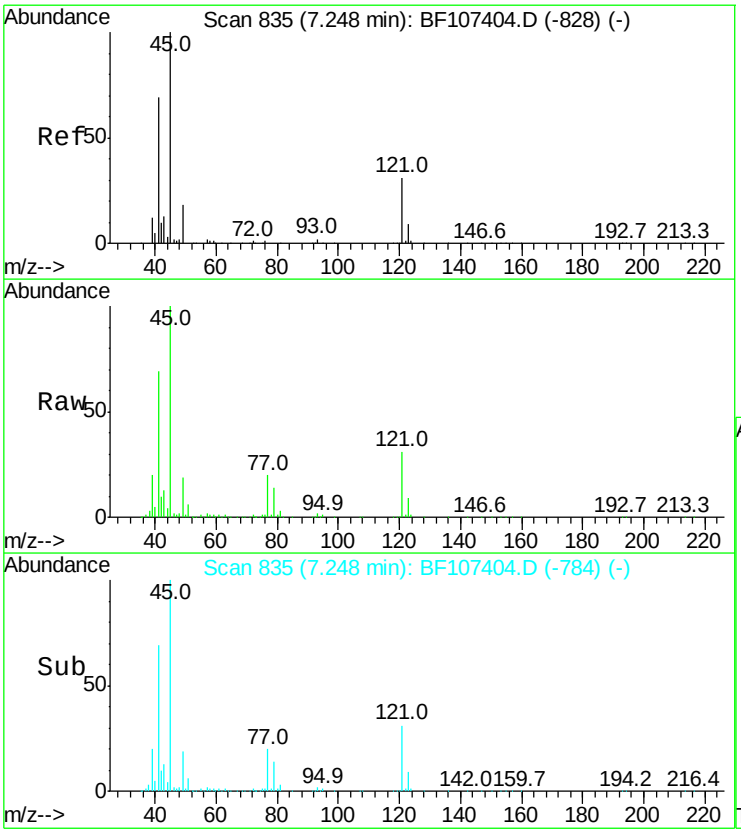
#15
Benzyl Alcohol
Concen: 55.923 ng
RT: 7.11 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 472244

Ion	Ratio	Lower	Upper
79	100		
108	63.5	65.1	97.7#
77	65.9	50.6	75.8

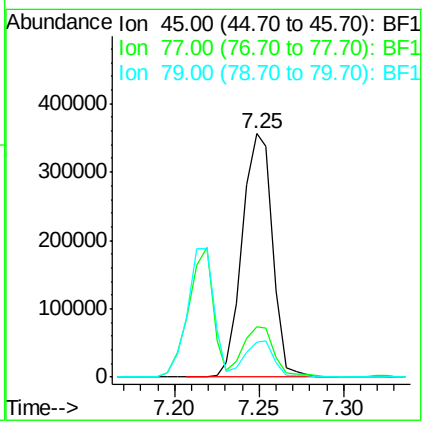


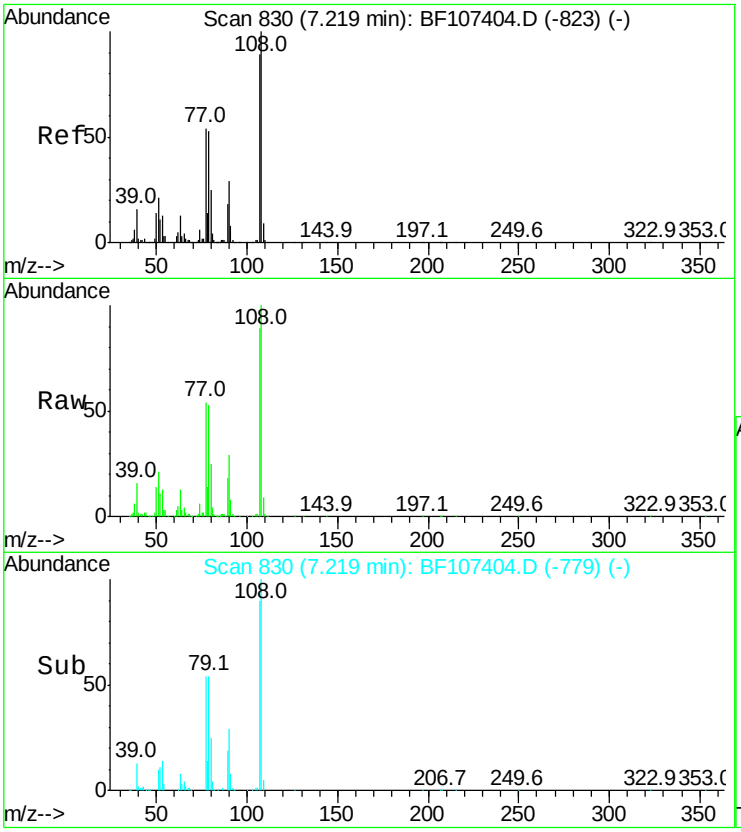


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.196 ng
RT: 7.25 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 45 Resp: 444554

Ion	Ratio	Lower	Upper
45	100		
77	20.5	0.0	32.9
79	14.5	0.0	29.6



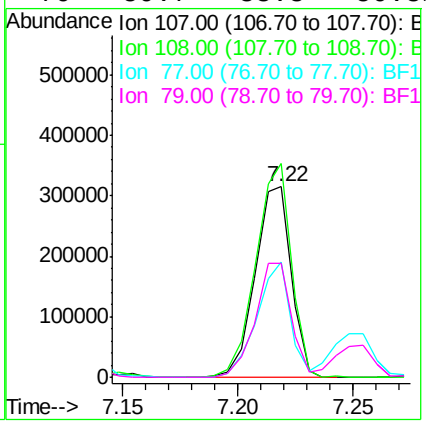


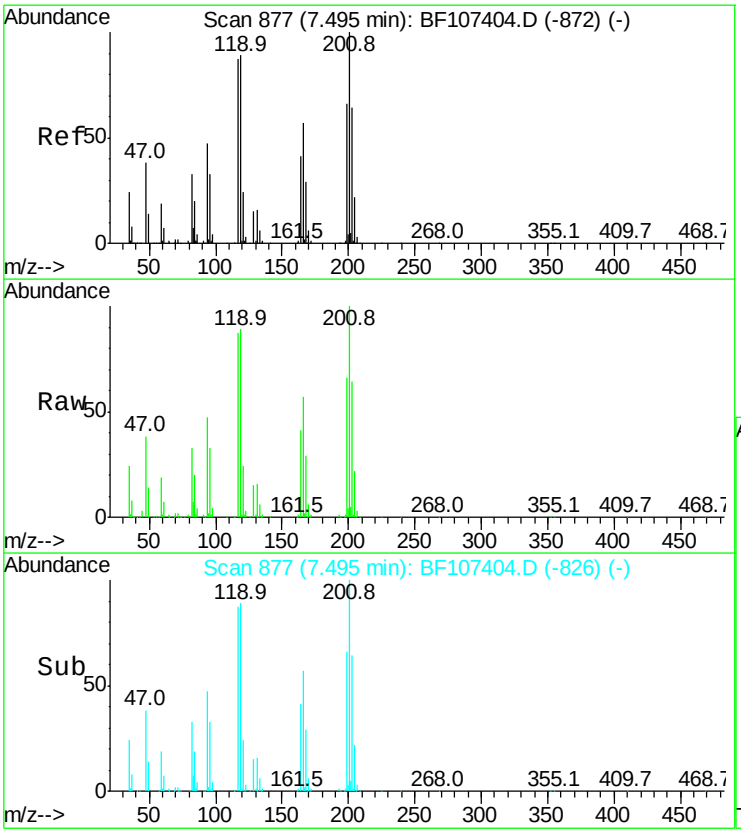
#17
2-Methylphenol
Concen: 43.279 ng
RT: 7.22 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 342103

Ion	Ratio	Lower	Upper
107	100		
108	112.2	91.7	137.5
77	60.4	33.8	50.8#
79	59.7	33.8	50.8#

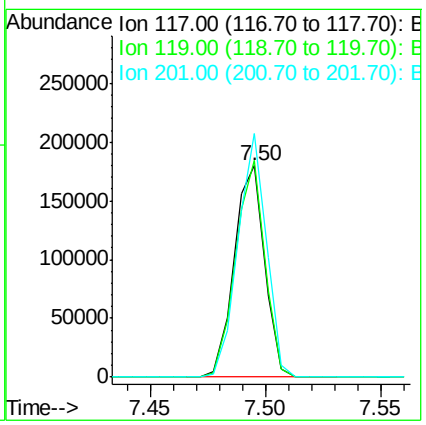


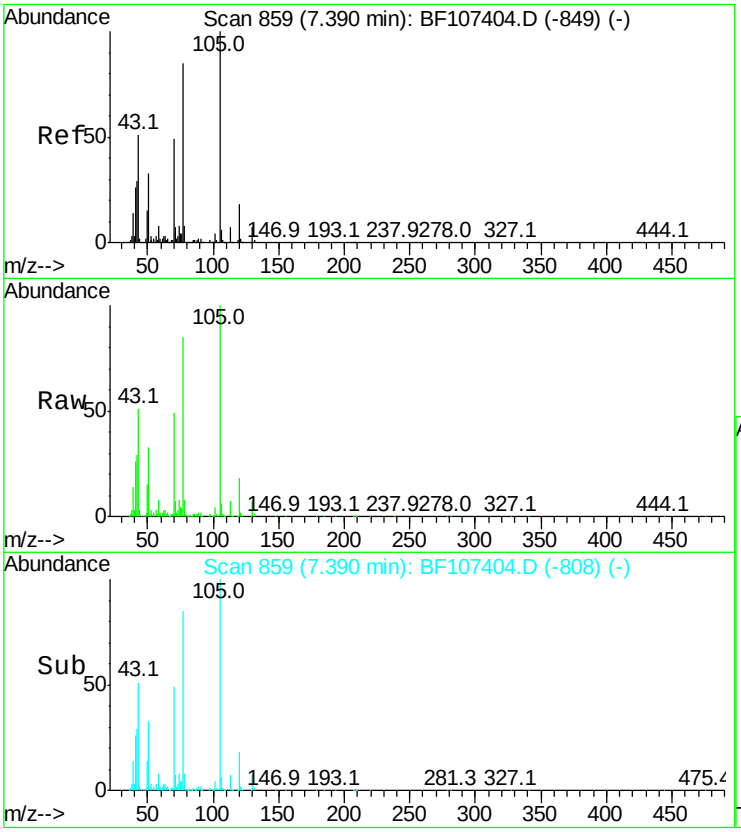


#18
Hexachloroethane
Concen: 42.881 ng
RT: 7.50 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:117 Resp: 164928

Ion	Ratio	Lower	Upper
117	100		
119	102.6	75.8	113.8
201	115.1	75.7	113.5#



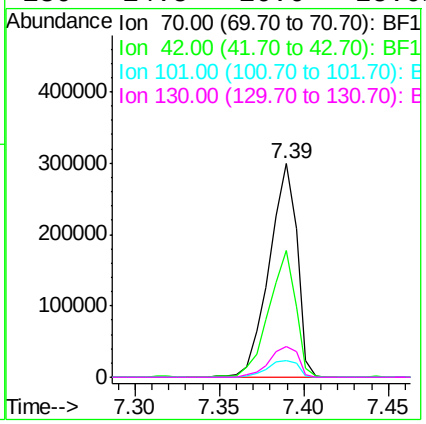


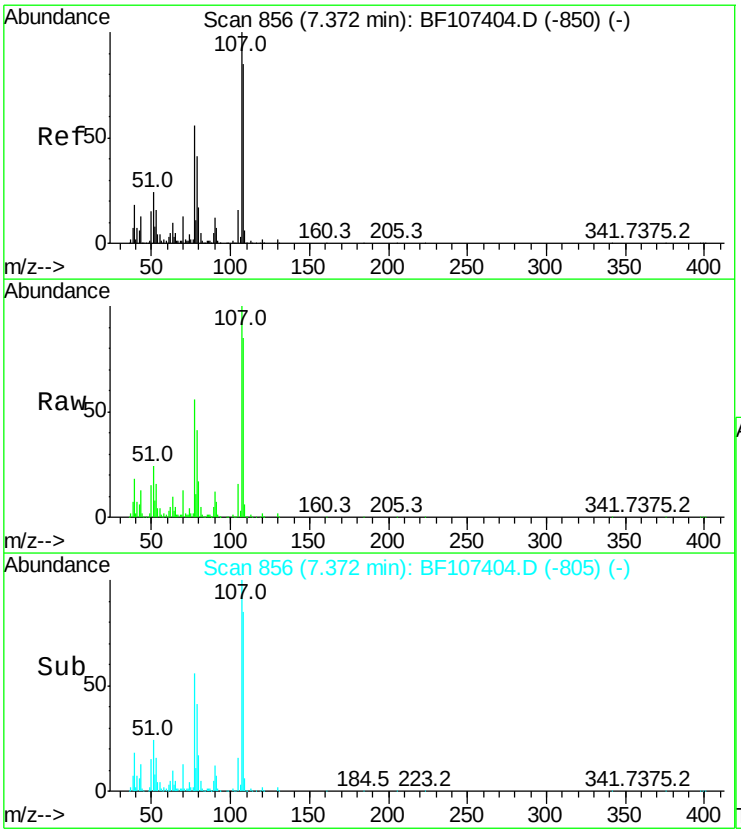
#19
n-Nitroso-di-n-propylamine
Concen: 49.485 ng
RT: 7.39 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 343041

Ion	Ratio	Lower	Upper
70	100		
42	59.3	47.5	71.3
101	7.9	7.4	11.2
130	14.5	16.6	25.0#

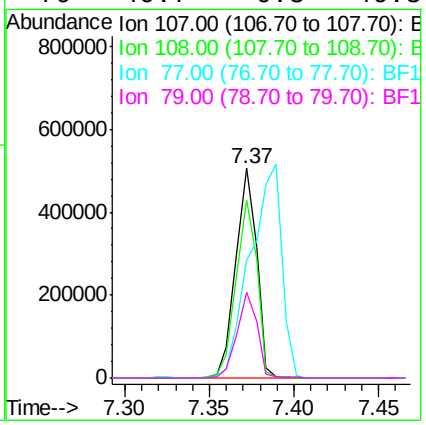


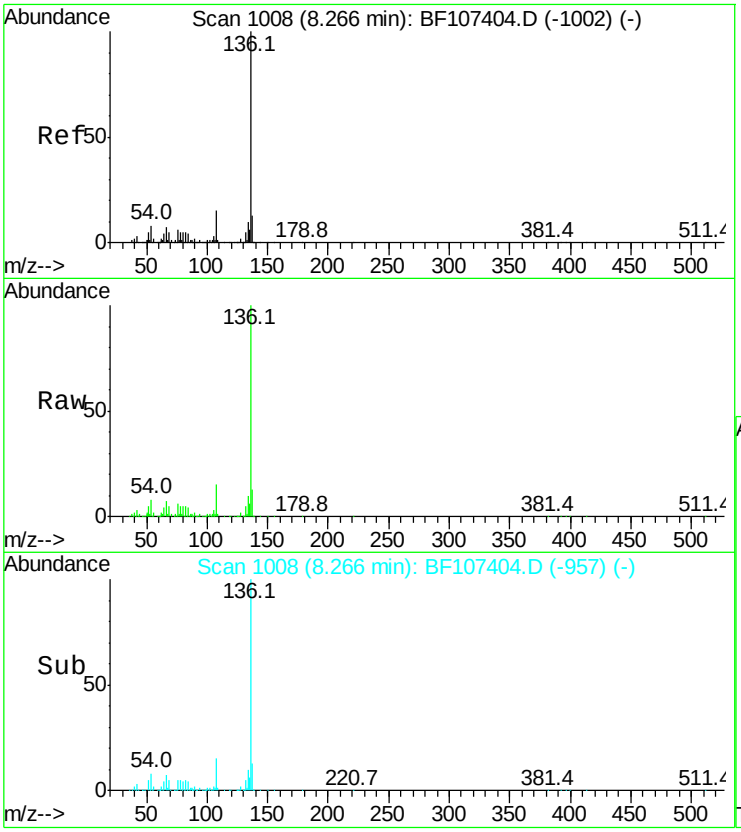


#20
3+4-Methylphenols
Concen: 47.798 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:107 Resp: 437308

Ion	Ratio	Lower	Upper
107	100		
108	85.3	68.2	108.2
77	56.3	26.7	66.7
79	40.7	6.3	46.3



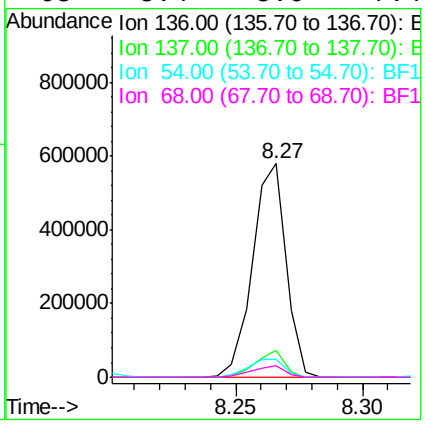


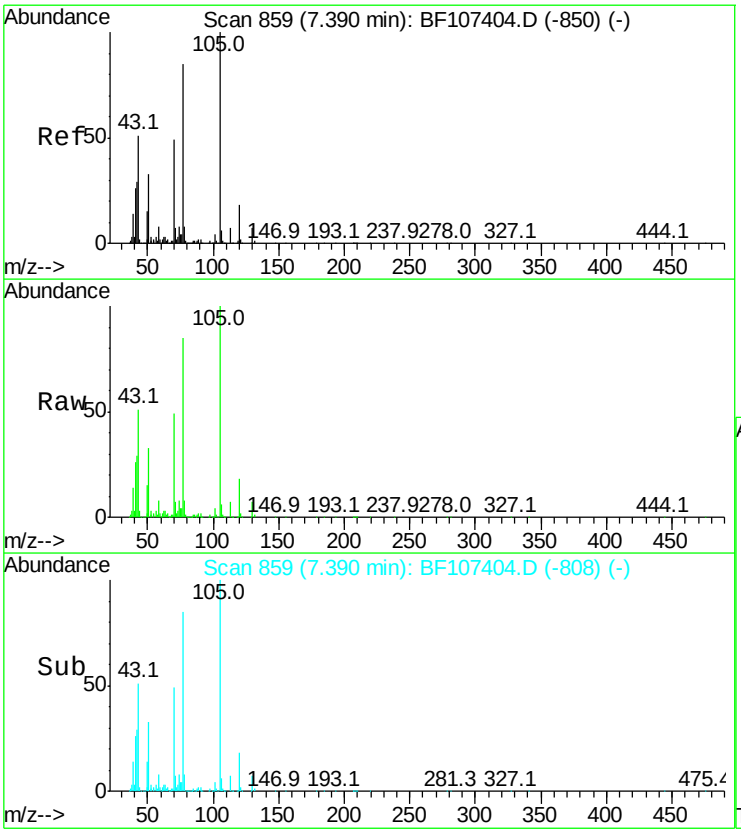
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.27 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 536590

Ion	Ratio	Lower	Upper
136	100		
137	12.6	8.9	13.3
54	8.3	6.6	9.8
68	5.4	5.0	7.4

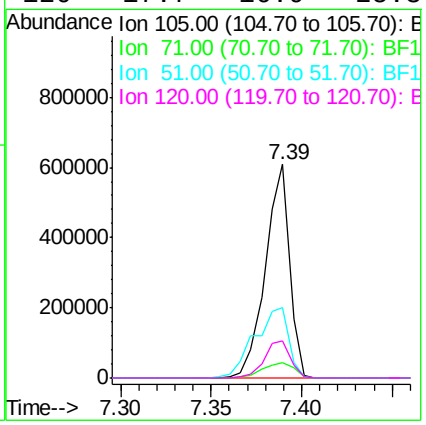


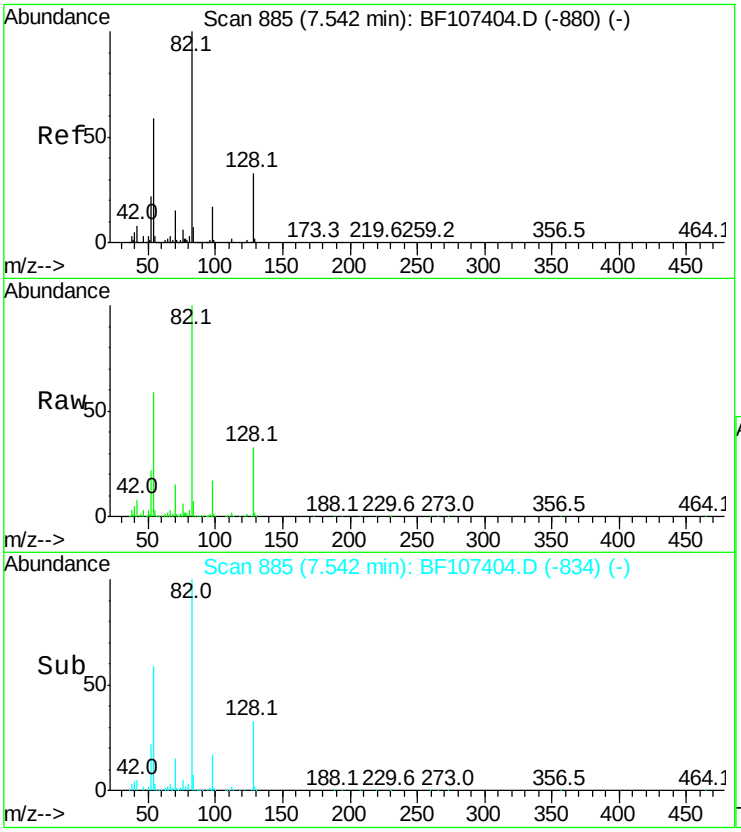


#22
Acetophenone
Concen: 47.011 ng
RT: 7.39 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:105 Resp: 564365

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	32.7	22.3	33.5
120	17.7	16.9	25.3



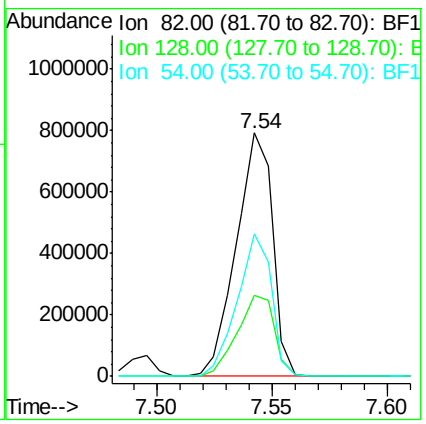


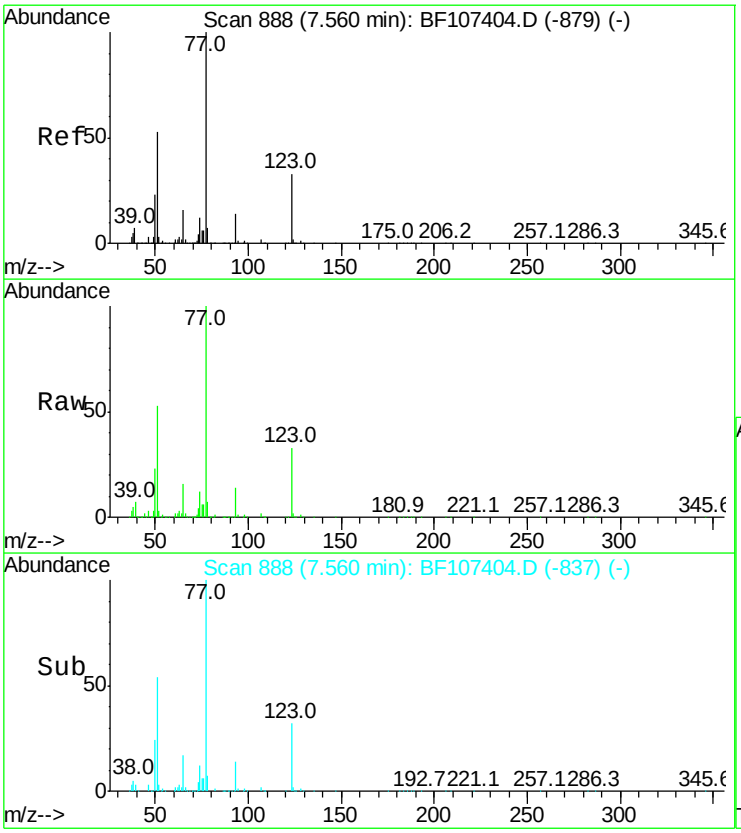
#23
Nitrobenzene-d5
Concen: 90.073 ng
RT: 7.54 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 869697

Ion	Ratio	Lower	Upper
82	100		
128	33.2	36.1	54.1#
54	58.8	41.4	62.2

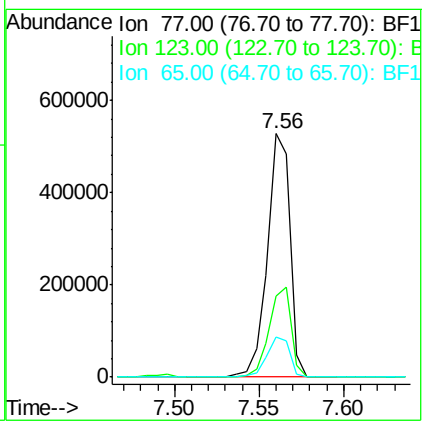


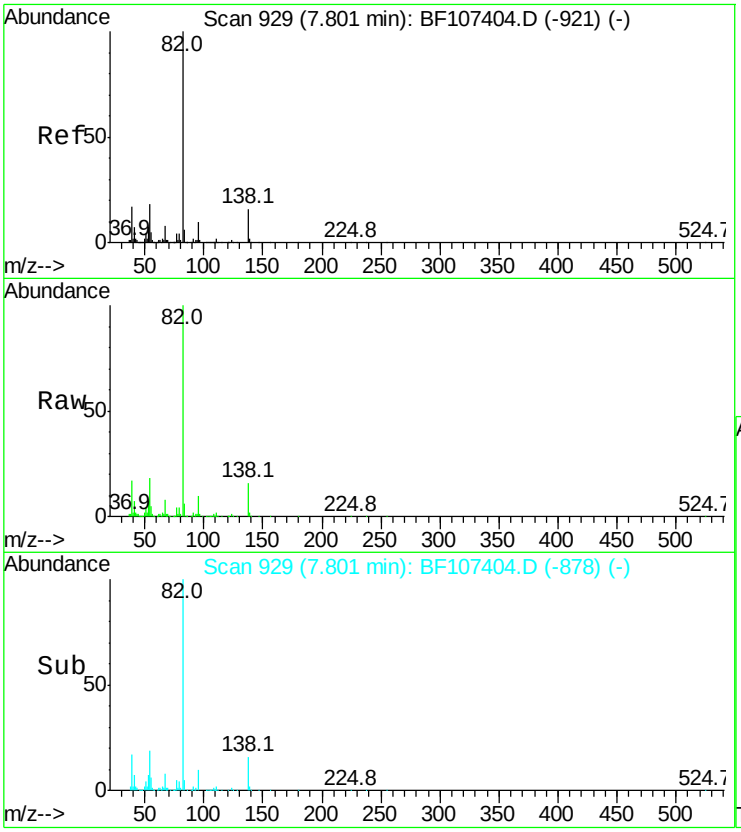


#24
Nitrobenzene
Concen: 48.966 ng
RT: 7.56 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 77 Resp: 482697

Ion	Ratio	Lower	Upper
77	100		
123	33.3	37.9	56.9#
65	16.5	11.0	16.4#



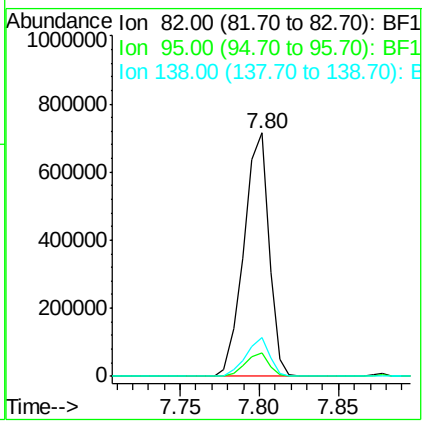


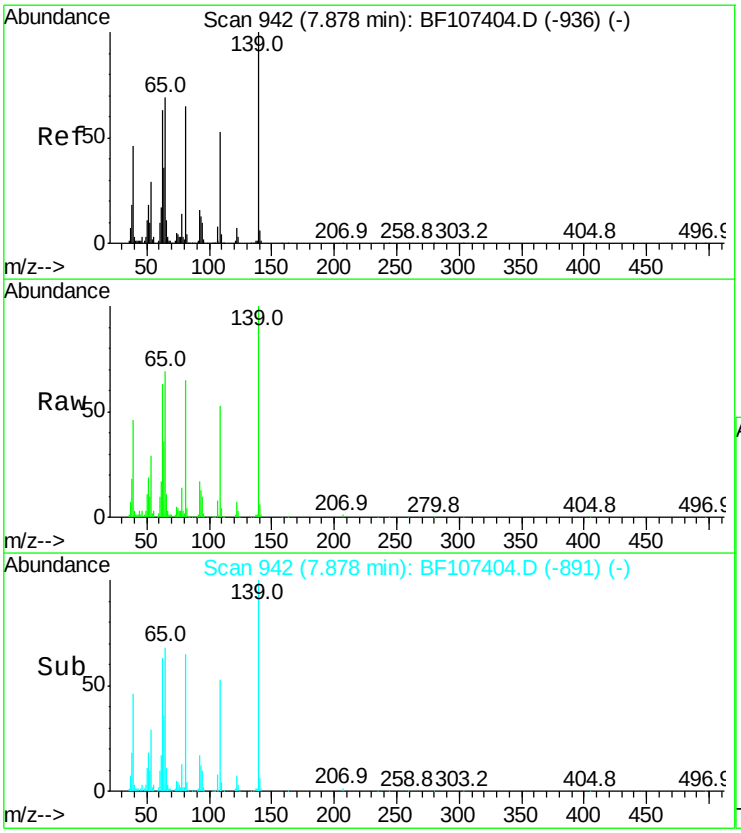
#25
Isophorone
Concen: 46.108 ng
RT: 7.80 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 784498

Ion	Ratio	Lower	Upper
82	100		
95	9.5	5.2	7.8#
138	16.0	14.9	22.3

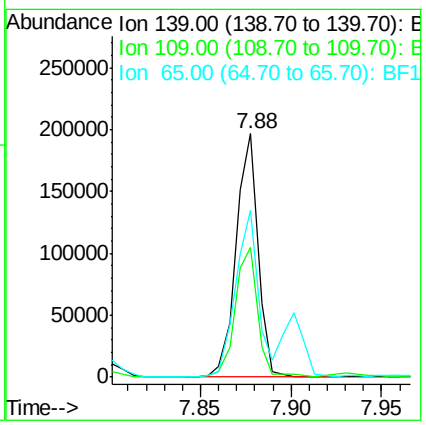


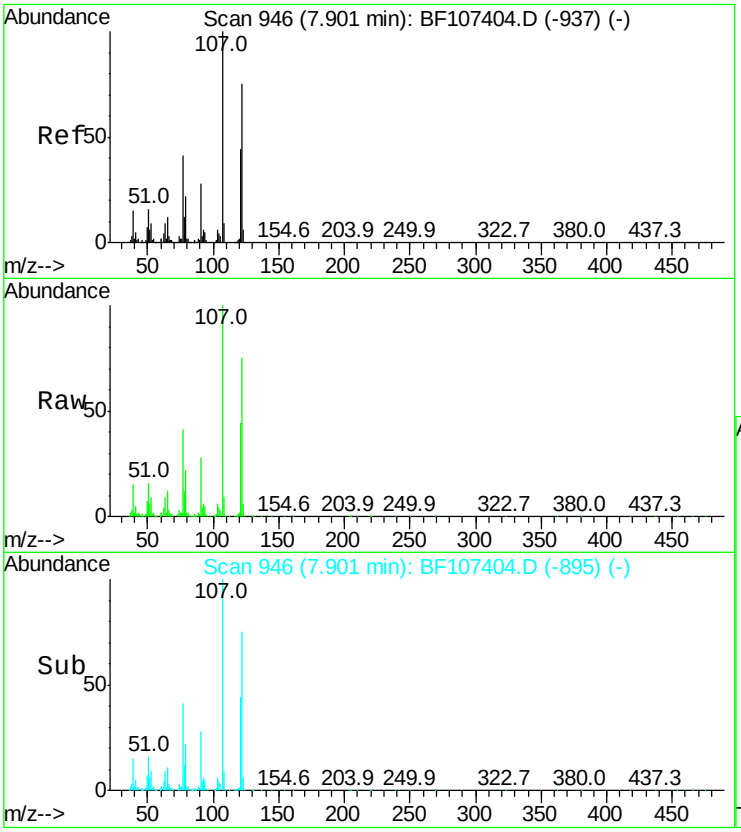


#26
2-Nitrophenol
Concen: 35.422 ng
RT: 7.88 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:139 Resp: 164838

Ion	Ratio	Lower	Upper
139	100		
109	53.4	22.7	34.1#
65	68.7	40.5	60.7#



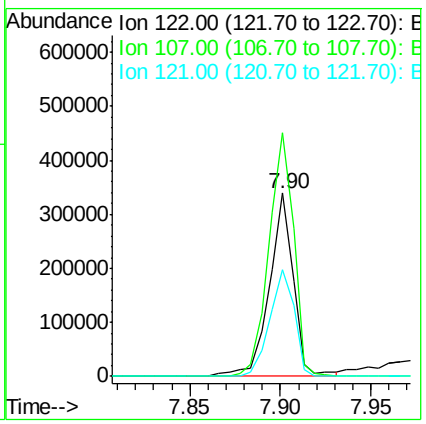


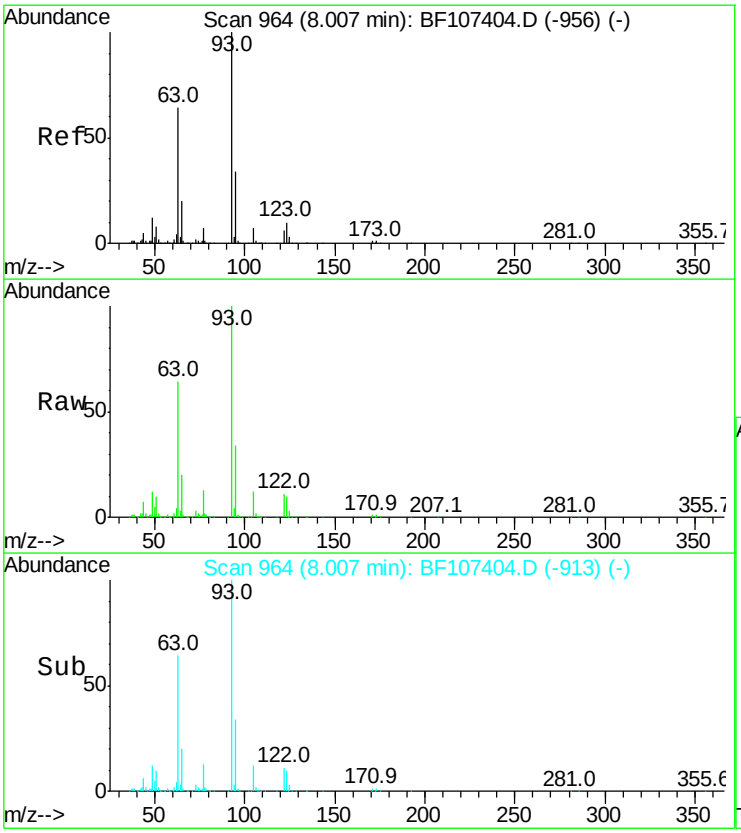
#27
2,4-Dimethylphenol
Concen: 43.323 ng
RT: 7.90 min Scan# 946
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 311617

Ion	Ratio	Lower	Upper
122	100		
107	133.1	91.2	136.8
121	58.5	47.2	70.8

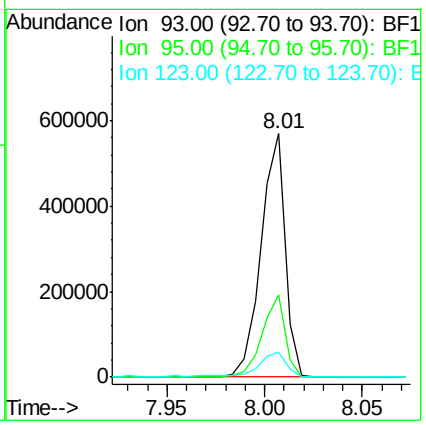


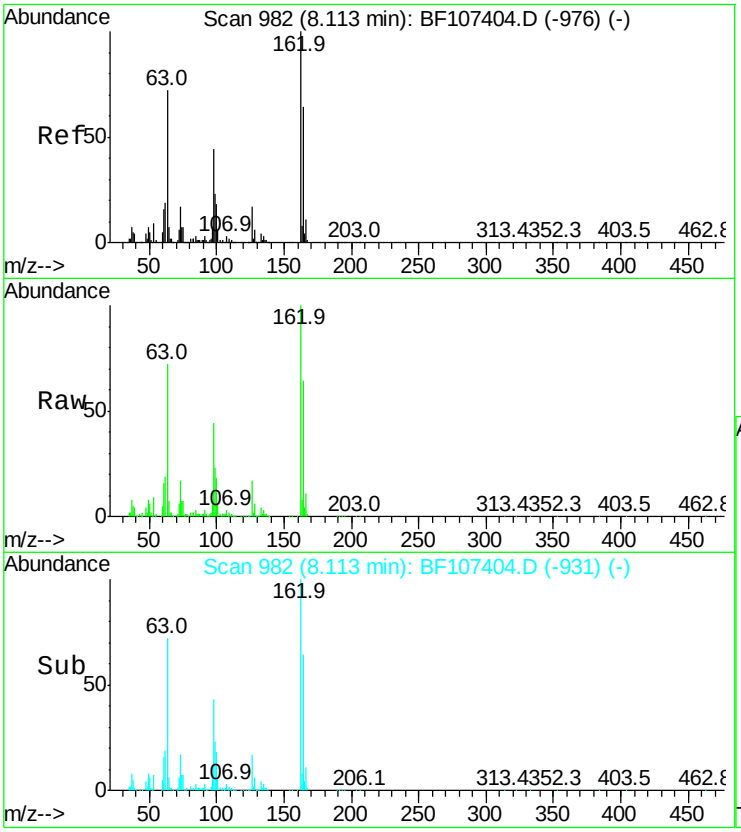


#28
bis(2-Chloroethoxy)methane
Concen: 42.623 ng
RT: 8.01 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 93 Resp: 486925

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.3	39.5
123	10.2	9.8	14.6



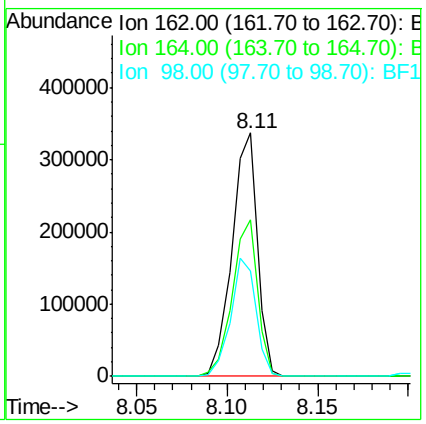


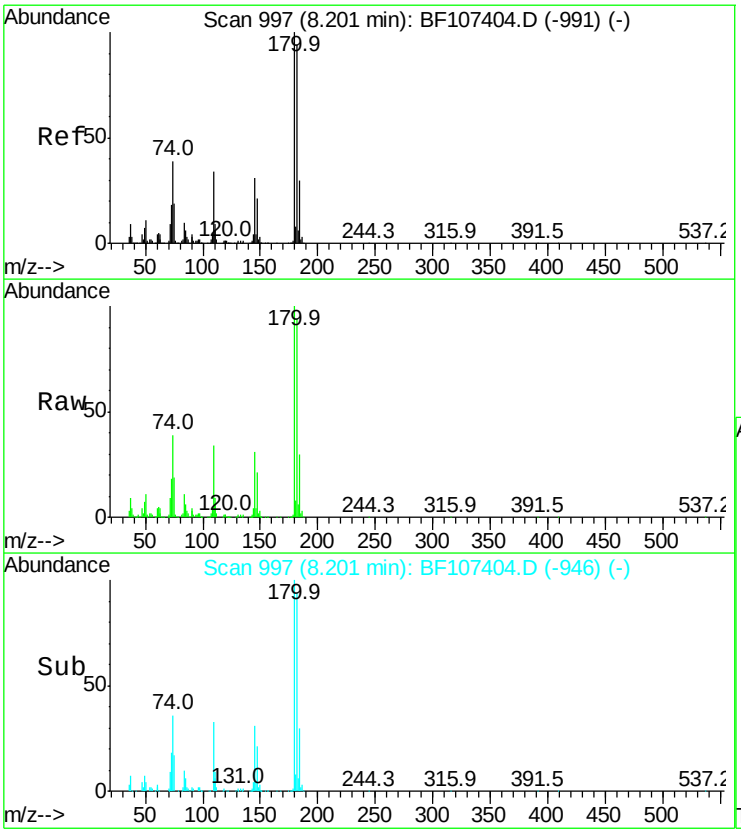
#29
2,4-Dichlorophenol
Concen: 43.682 ng
RT: 8.11 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 328947

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.7	82.7
98	43.5	18.1	58.1

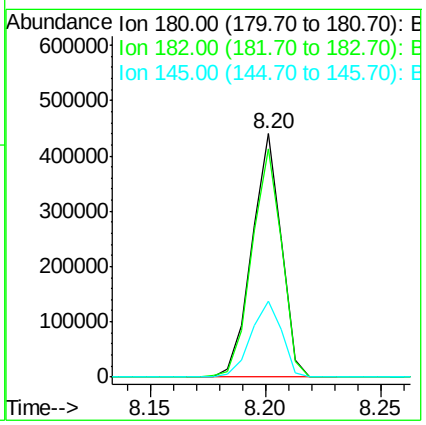


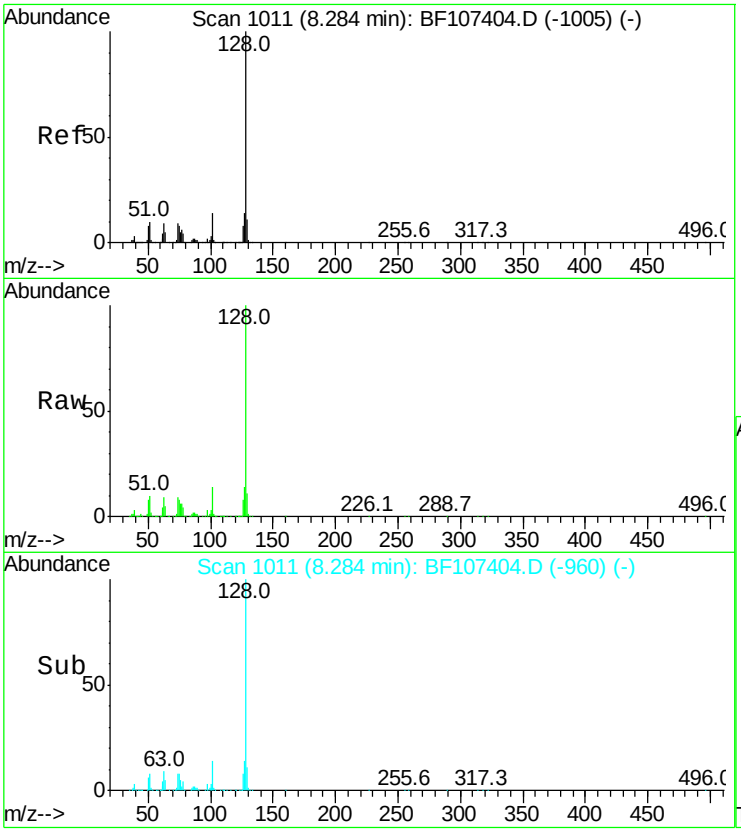


#30
1,2,4-Trichlorobenzene
Concen: 47.023 ng
RT: 8.20 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:180 Resp: 390084

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.8	115.2
145	31.5	26.5	39.7



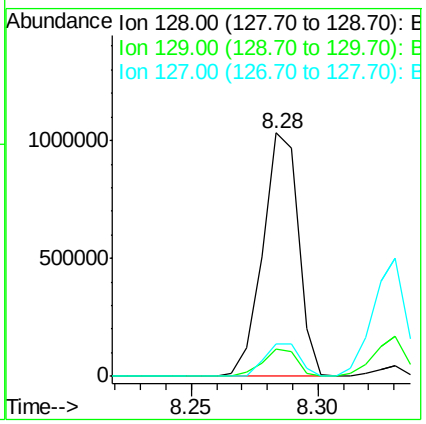


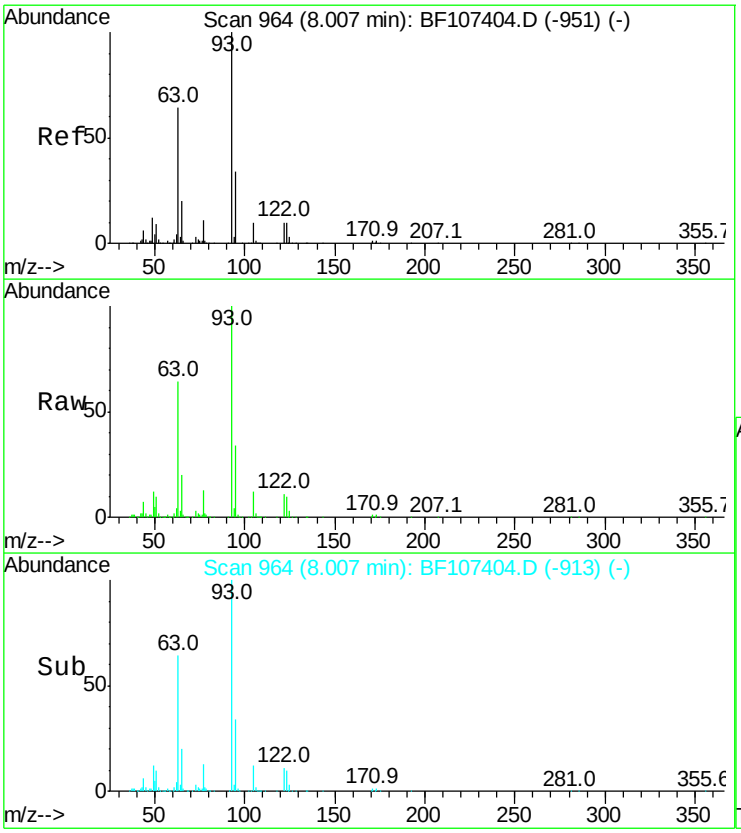
#31
Naphthalene
Concen: 40.084 ng
RT: 8.28 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1005605

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.5	10.9	16.3

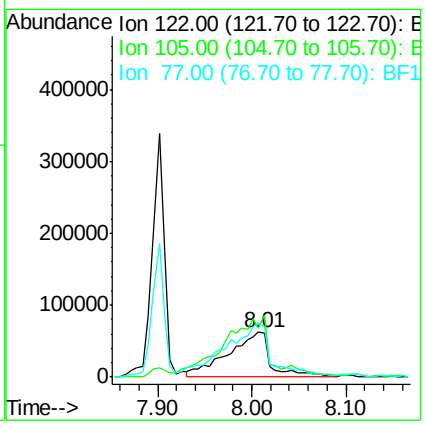


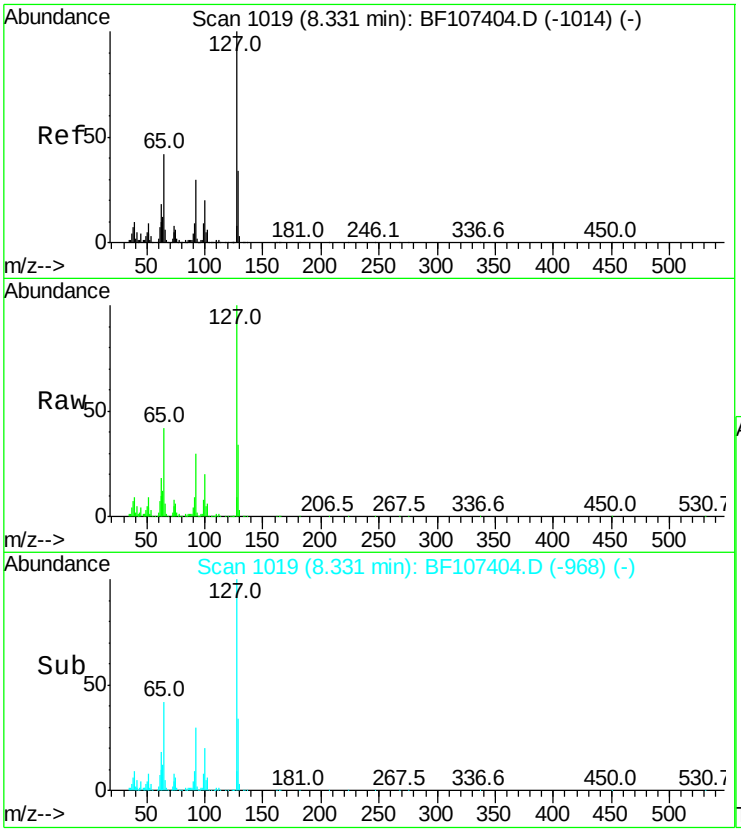


#32
Benzoic acid
Concen: 40.290 ng
RT: 8.01 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:122 Resp: 194902

Ion	Ratio	Lower	Upper
122	100		
105	108.6	101.1	141.1
77	122.3	70.7	110.7#



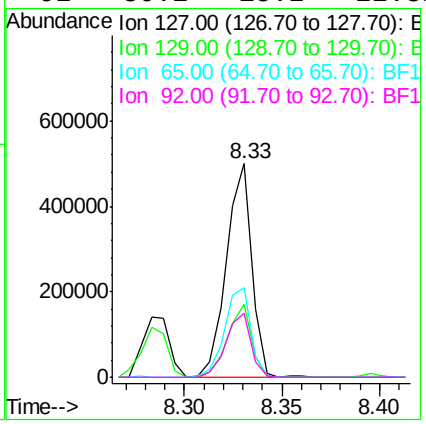


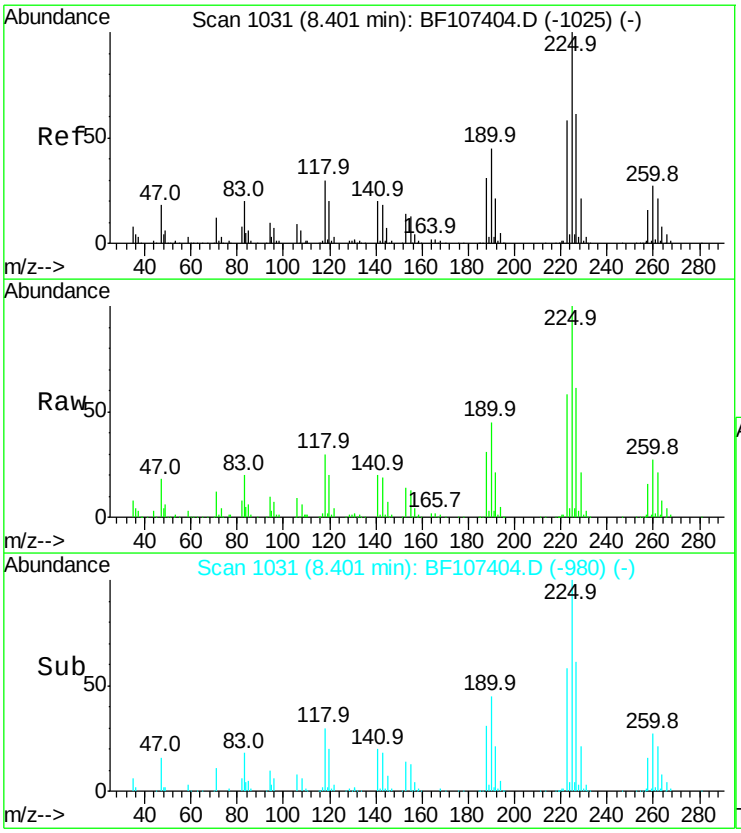
#33
4-Chloroaniline
Concen: 42.651 ng
RT: 8.33 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 448961

Ion	Ratio	Lower	Upper
127	100		
129	34.4	25.9	38.9
65	42.0	25.0	37.4#
92	30.2	15.2	22.8#

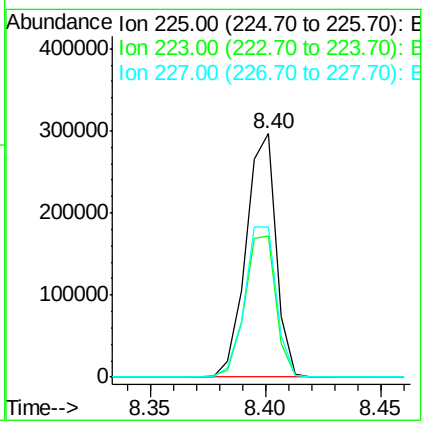


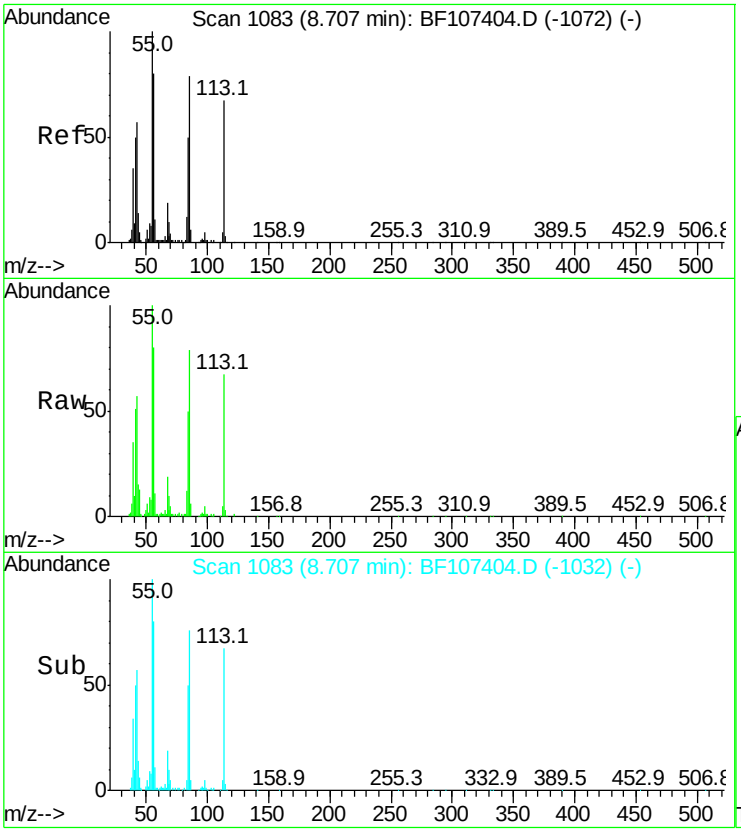


#34
Hexachlorobutadiene
Concen: 49.871 ng
RT: 8.40 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:225 Resp: 269572

Ion	Ratio	Lower	Upper
225	100		
223	57.8	50.6	76.0
227	61.4	51.9	77.9



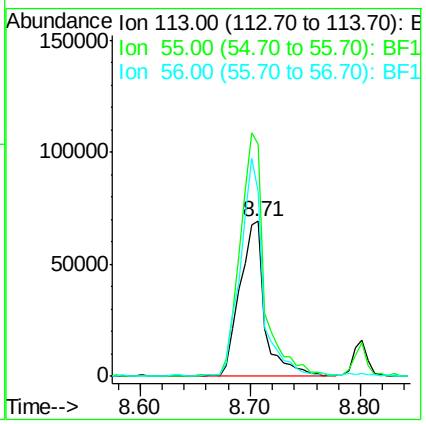


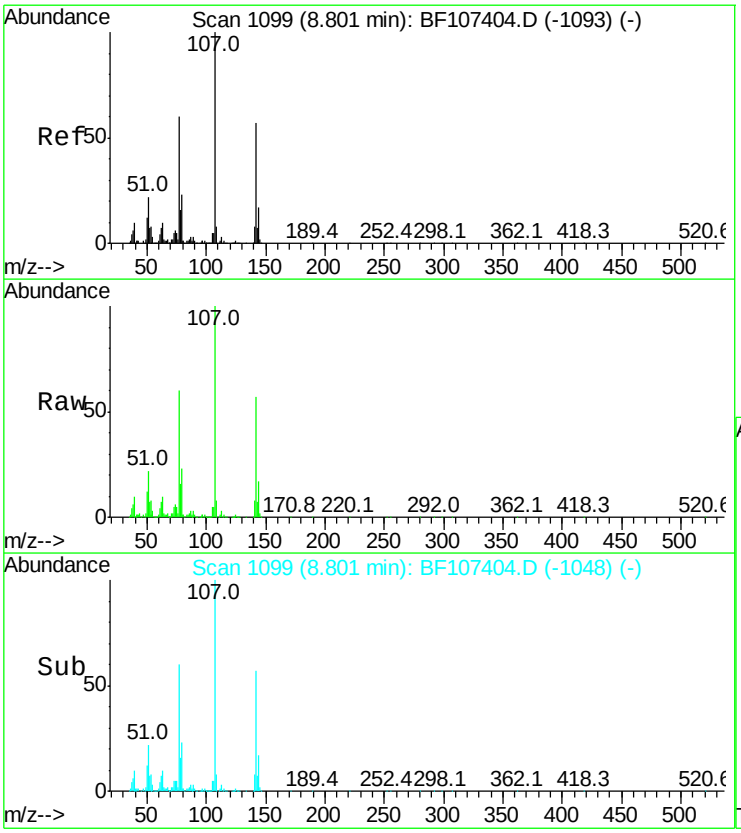
#35
Caprolactam
Concen: 45.667 ng
RT: 8.71 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 112099

Ion	Ratio	Lower	Upper
113	100		
55	149.6	163.3	203.3#
56	119.4	115.7	155.7

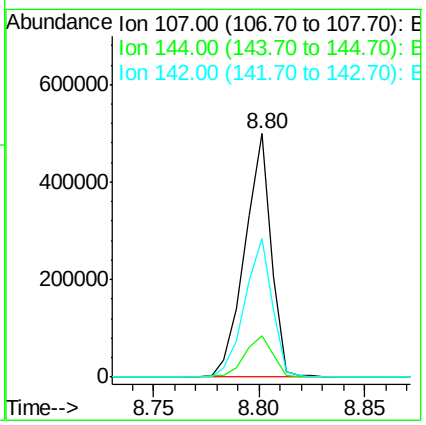


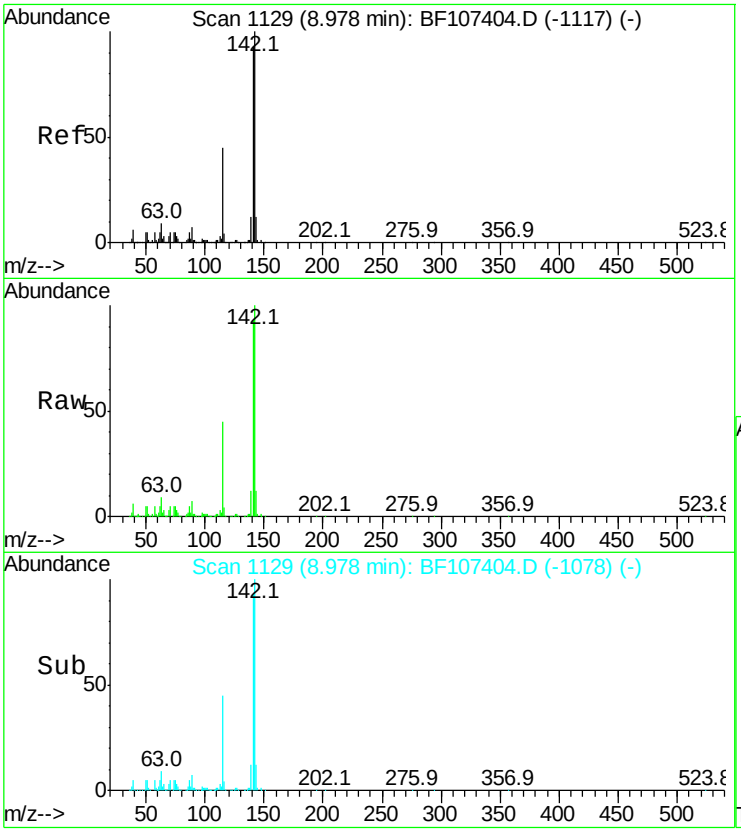


#36
4-Chloro-3-methylphenol
Concen: 55.049 ng
RT: 8.80 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:107 Resp: 436336

Ion	Ratio	Lower	Upper
107	100		
144	17.2	20.5	30.7#
142	57.2	62.0	93.0#



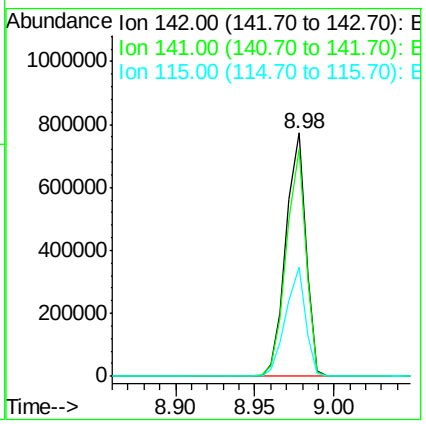


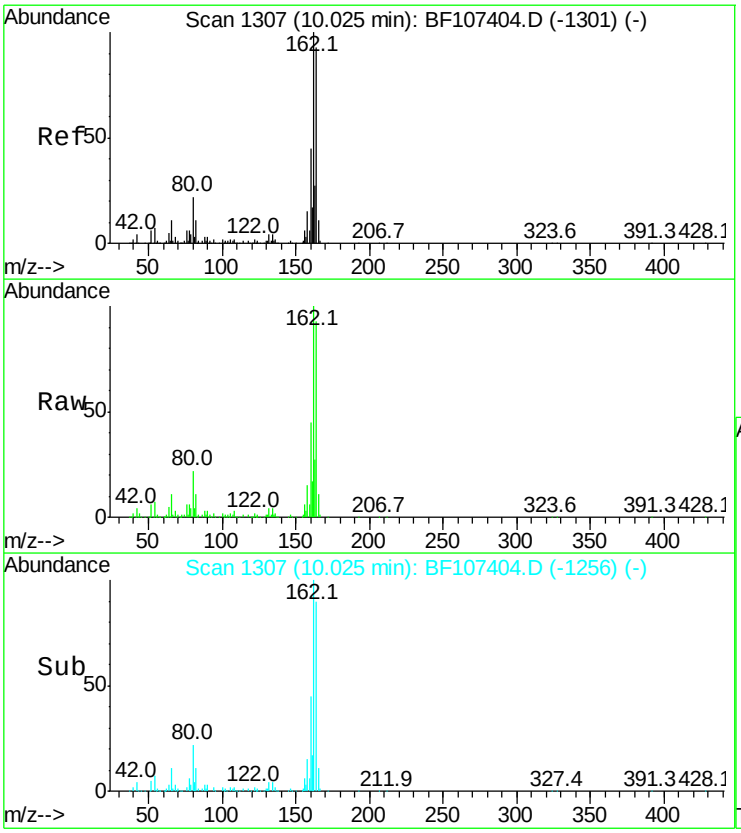
#37
2-Methylnaphthalene
Concen: 40.681 ng
RT: 8.98 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 676456

Ion	Ratio	Lower	Upper
142	100		
141	93.1	70.8	106.2
115	45.1	26.1	39.1#

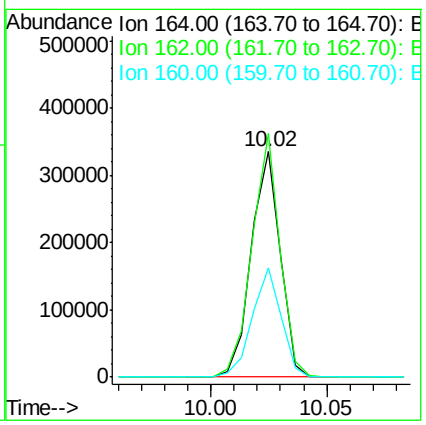


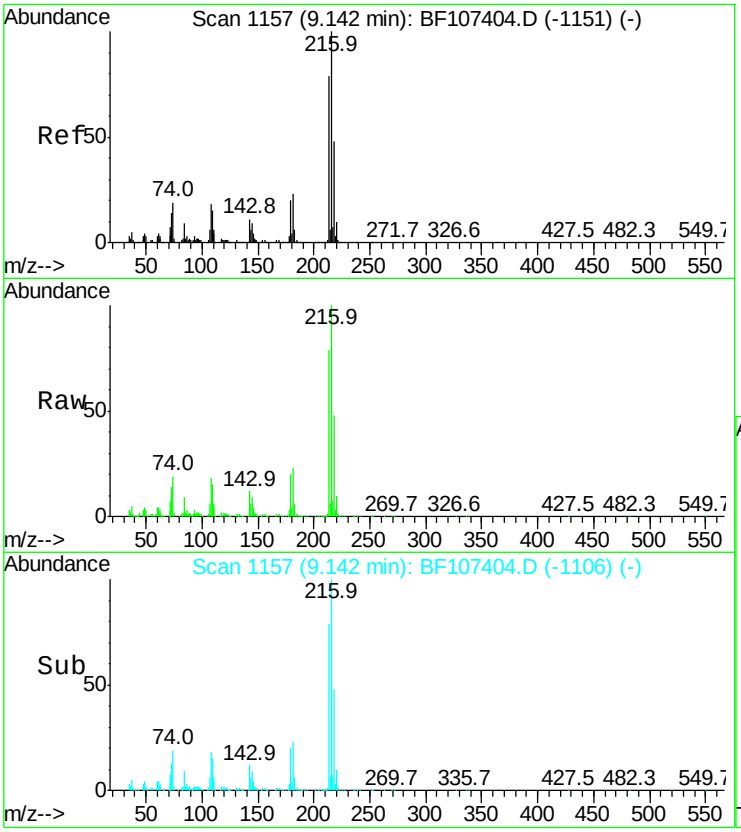


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:164 Resp: 293937

Ion	Ratio	Lower	Upper
164	100		
162	108.1	86.1	129.1
160	48.7	38.3	57.5



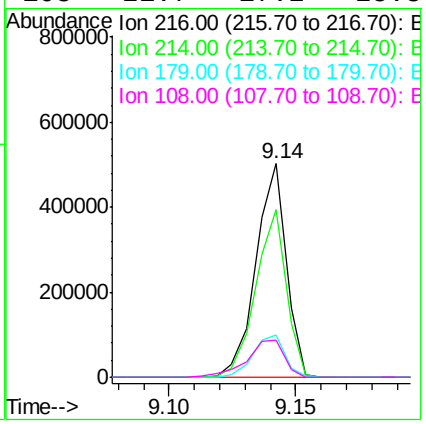


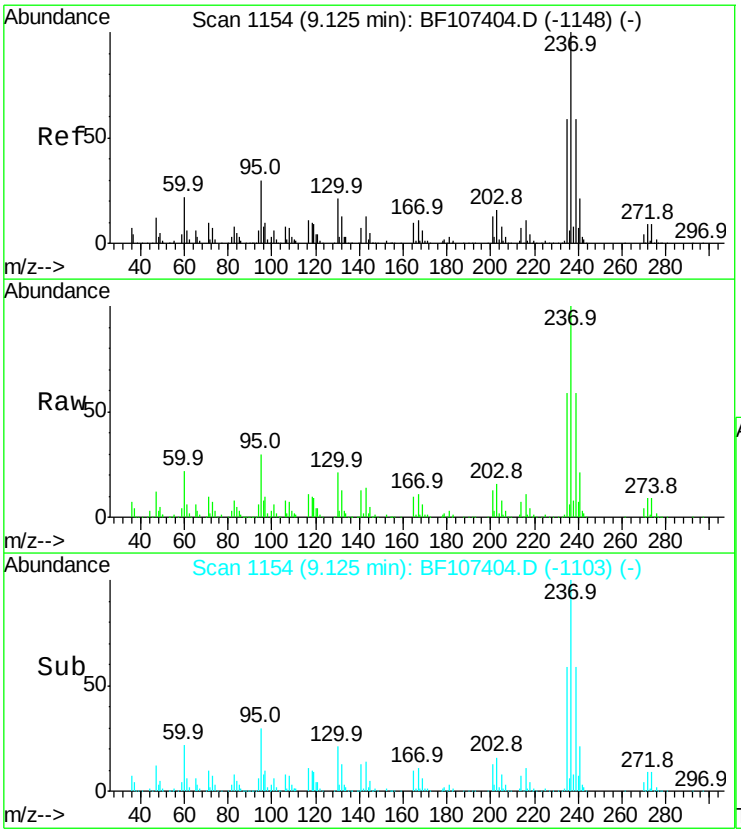
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.673 ng
RT: 9.14 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 422417

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	20.7	18.1	27.1
108	21.7	17.2	25.8

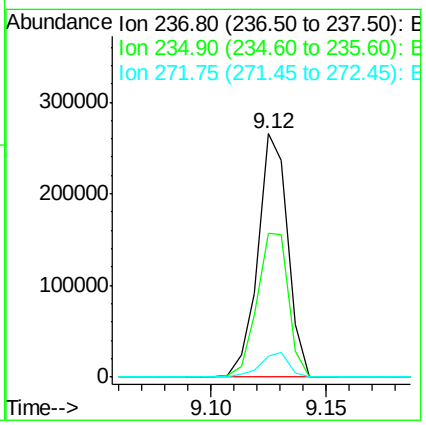


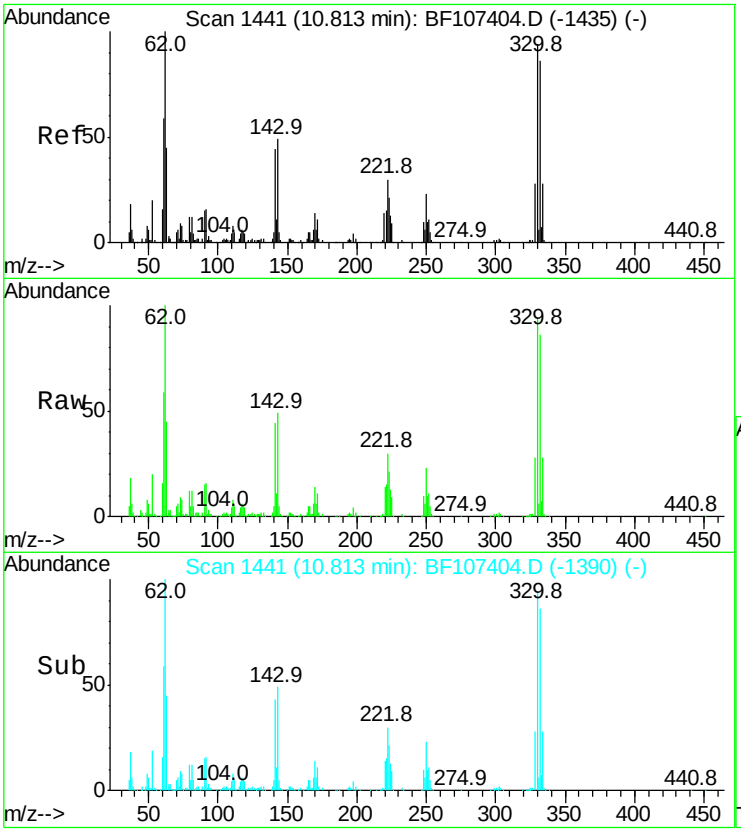


#40
Hexachlorocyclopentadiene
Concen: 46.967 ng
RT: 9.12 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:237 Resp: 239202

Ion	Ratio	Lower	Upper
237	100		
235	58.8	44.8	84.8
272	8.7	0.0	33.3



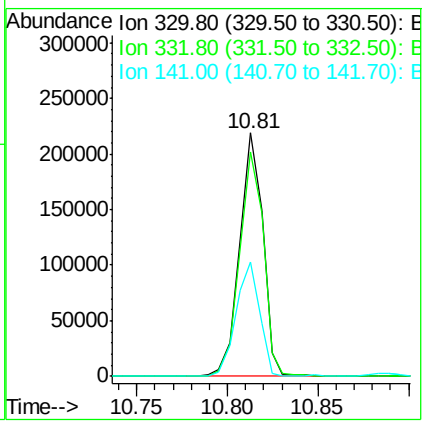


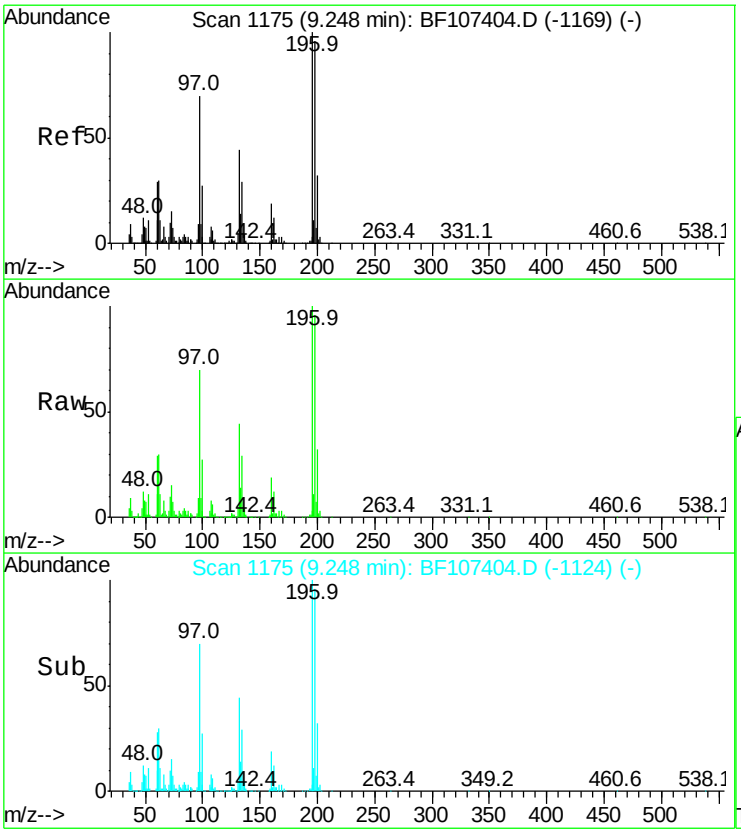
#41
2,4,6-Tribromophenol
Concen: 57.430 ng
RT: 10.81 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 195653

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	47.6	29.9	44.9#

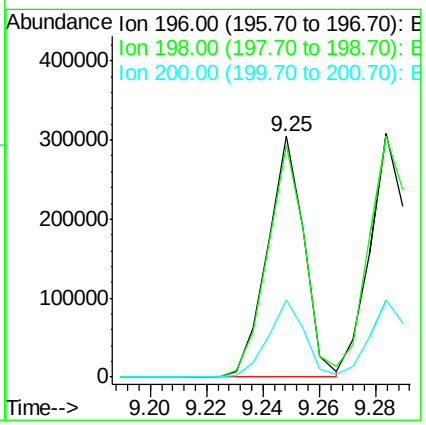


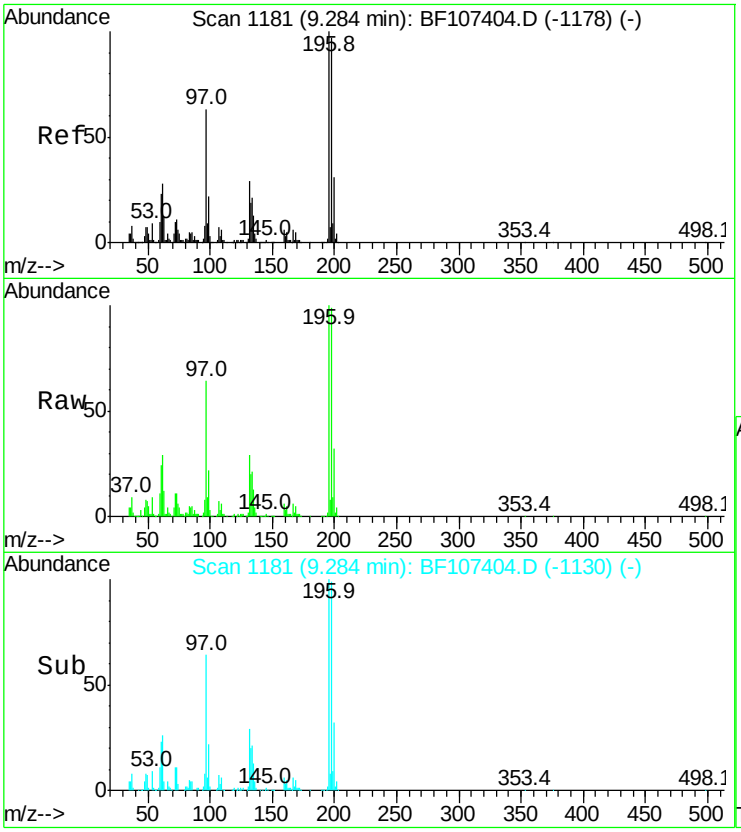


#42
2,4,6-Trichlorophenol
Concen: 41.516 ng
RT: 9.25 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:196 Resp: 273172

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
200	32.1	24.5	36.7



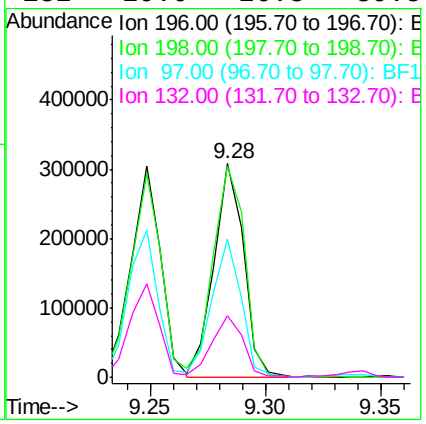


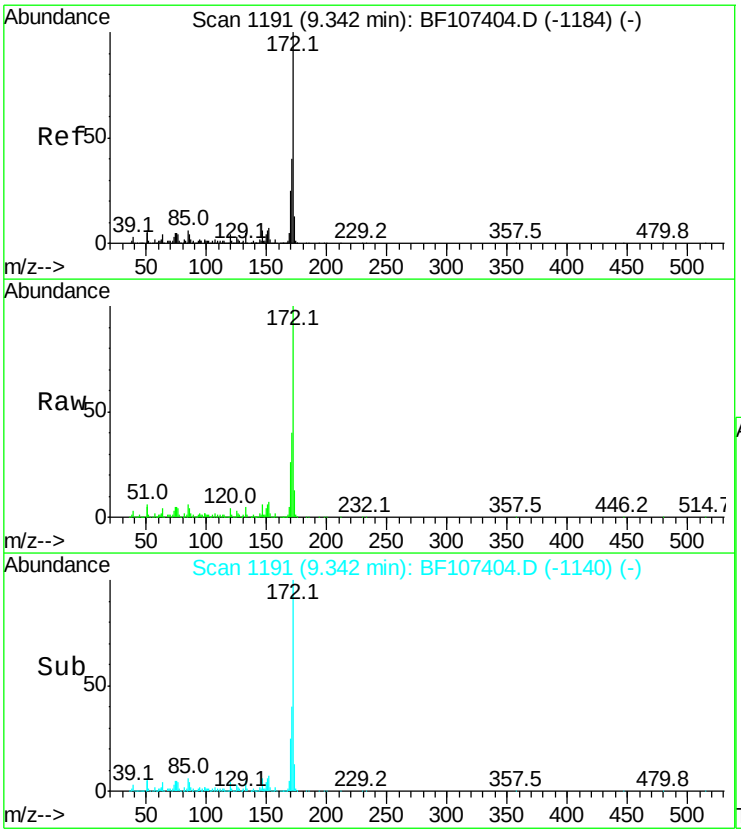
#43
2,4,5-Trichlorophenol
Concen: 39.907 ng
RT: 9.28 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 273999

Ion	Ratio	Lower	Upper
196	100		
198	99.0	74.6	112.0
97	64.5	42.9	64.3#
132	29.0	26.3	39.5

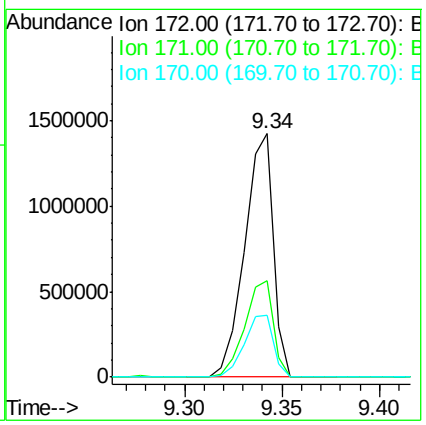


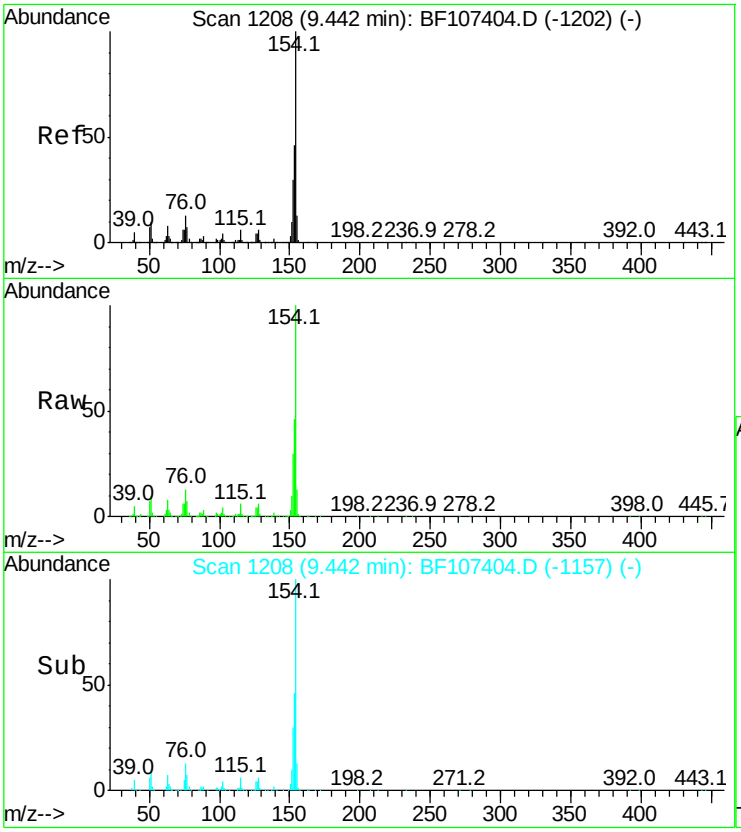


#44
2-Fluorobiphenyl
Concen: 74.961 ng
RT: 9.34 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:172 Resp: 1442454

Ion	Ratio	Lower	Upper
172	100		
171	39.8	29.7	44.5
170	25.5	19.6	29.4



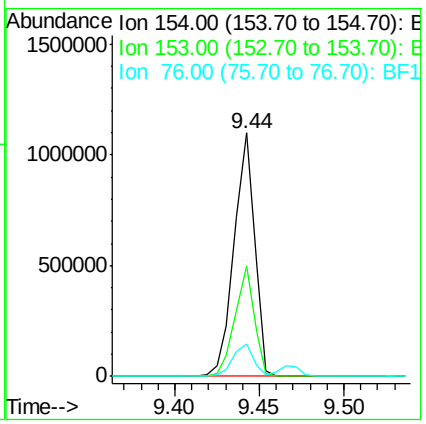


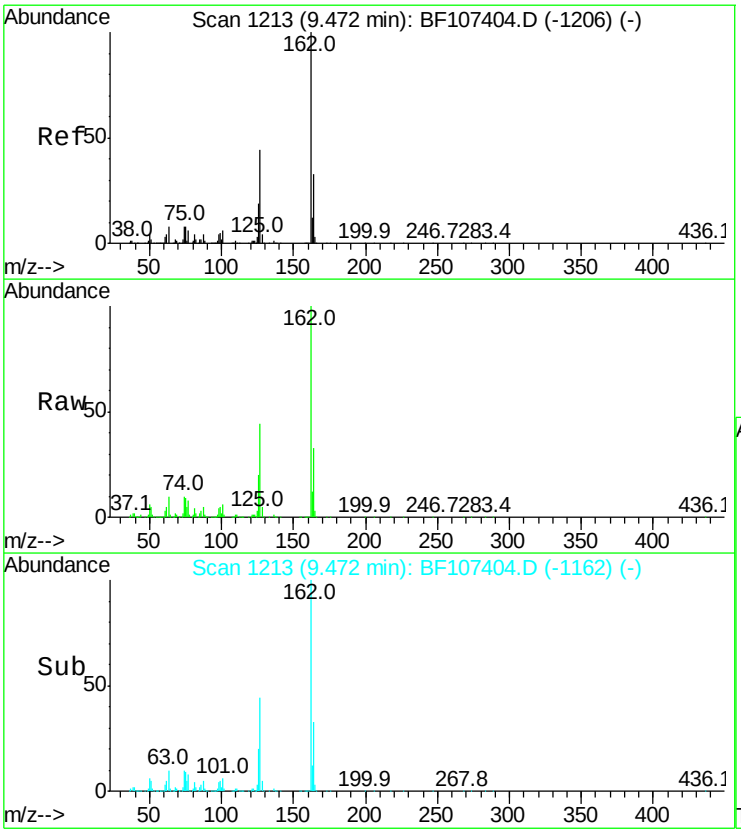
#45
1,1'-Biphenyl
Concen: 39.462 ng
RT: 9.44 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 924421

Ion	Ratio	Lower	Upper
154	100		
153	45.6	21.3	61.3
76	13.2	0.0	34.0

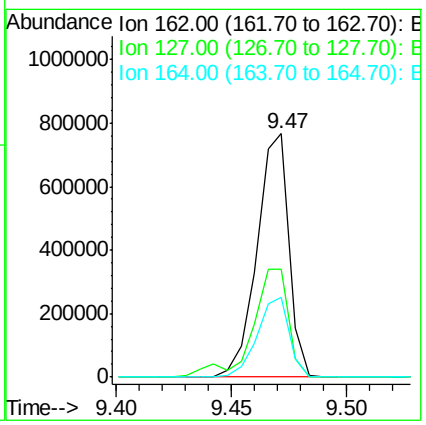


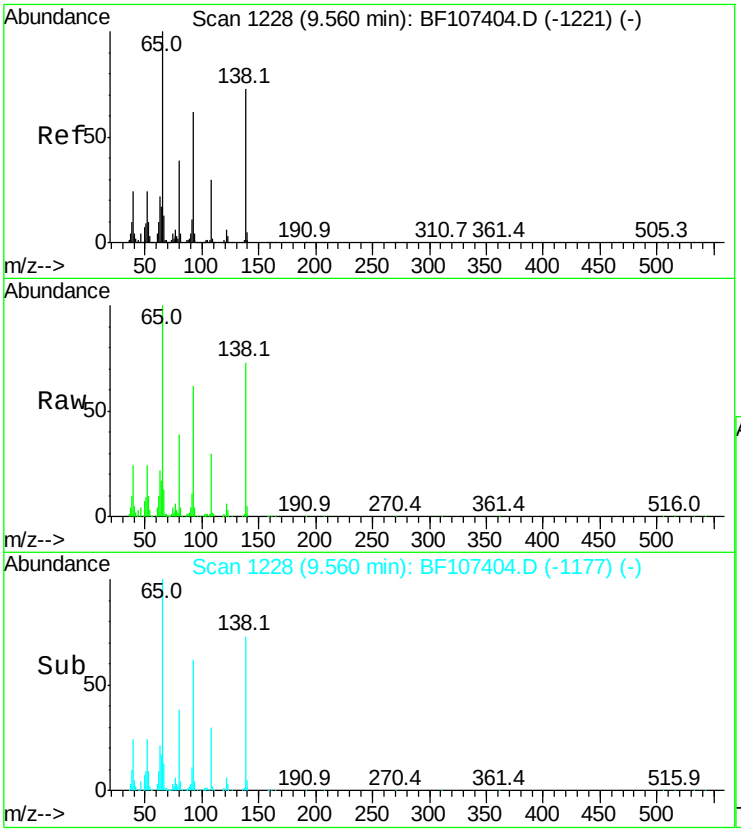


#46
2-Chloronaphthalene
Concen: 40.071 ng
RT: 9.47 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:162 Resp: 738872

Ion	Ratio	Lower	Upper
162	100		
127	44.4	33.9	50.9
164	32.6	26.5	39.7



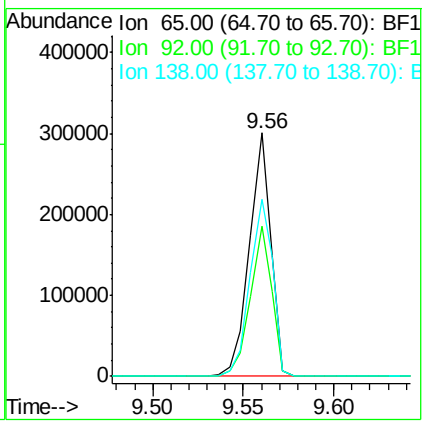


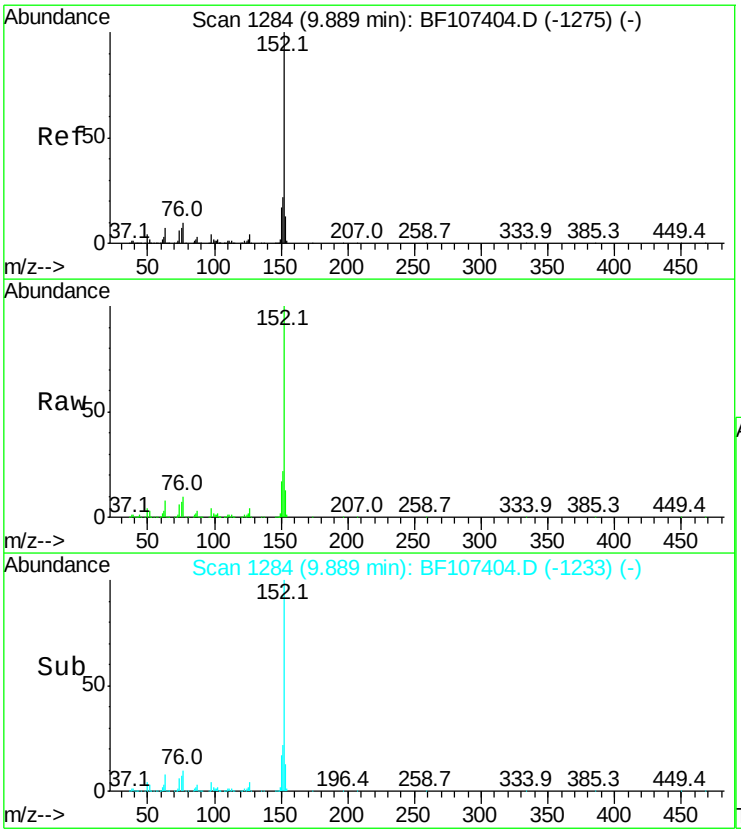
#47
2-Nitroaniline
Concen: 39.987 ng
RT: 9.56 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 247941

Ion	Ratio	Lower	Upper
65	100		
92	61.9	55.8	83.6
138	72.6	91.2	136.8#

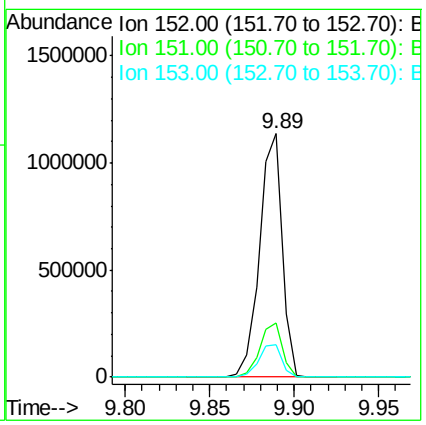


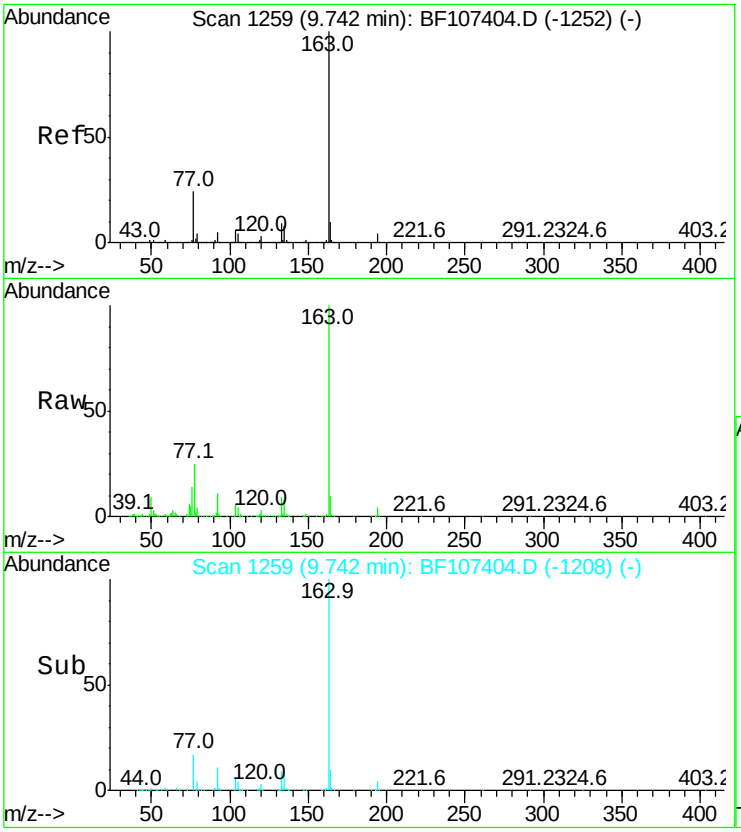


#48
Acenaphthylene
Concen: 36.221 ng
RT: 9.89 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:152 Resp: 1054441

Ion	Ratio	Lower	Upper
152	100		
151	22.2	16.3	24.5
153	13.5	10.7	16.1



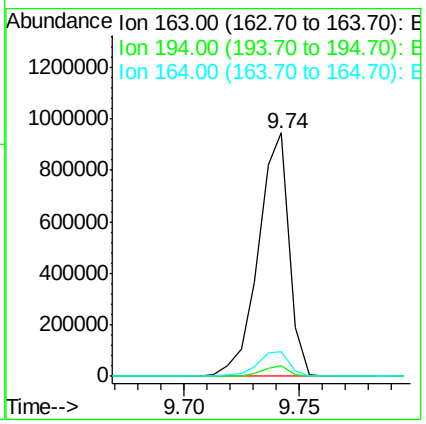


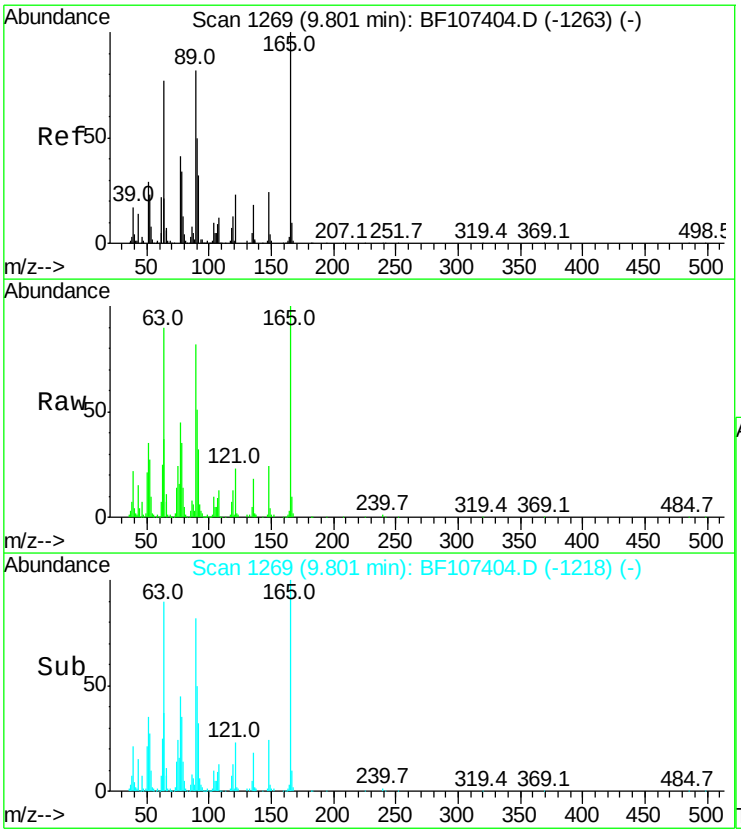
#49
Dimethylphthalate
Concen: 39.723 ng
RT: 9.74 min Scan# 1259
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 875726

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.0	8.2	12.2

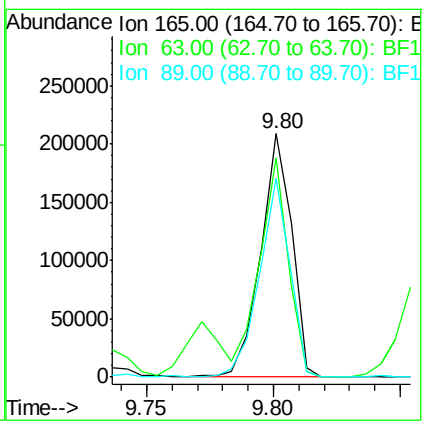


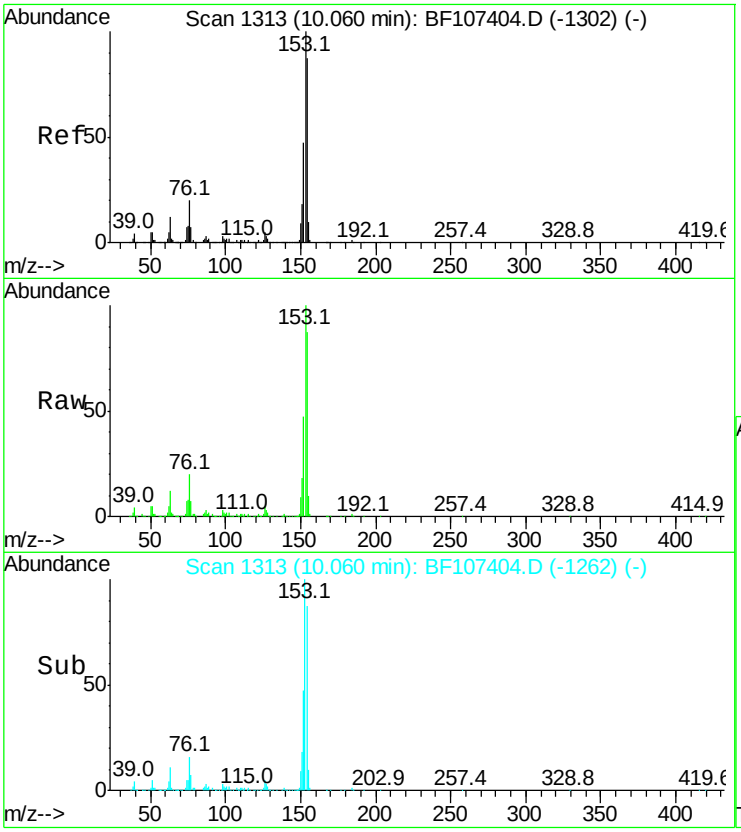


#50
2,6-Dinitrotoluene
Concen: 38.130 ng
RT: 9.80 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:165 Resp: 177999

Ion	Ratio	Lower	Upper
165	100		
63	90.3	44.7	67.1#
89	81.8	44.0	66.0#



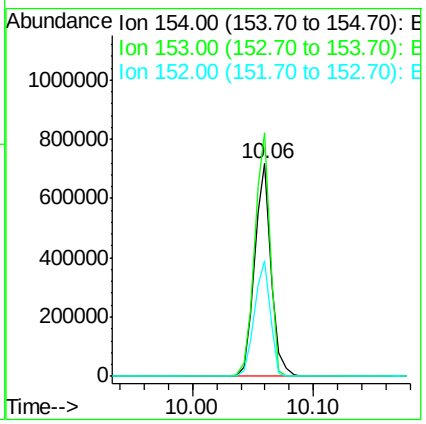


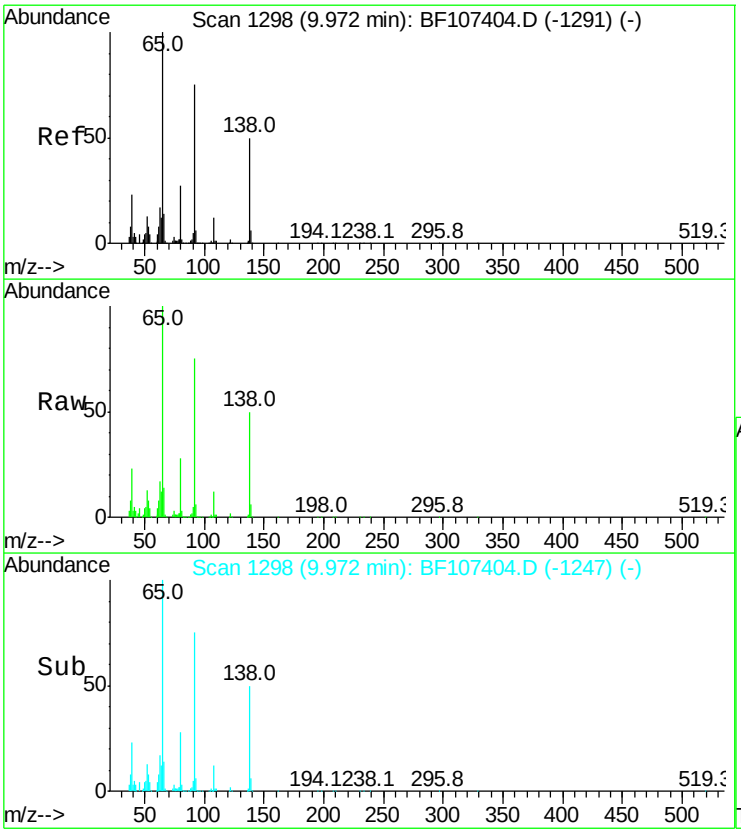
#51
Acenaphthene
Concen: 37.285 ng
RT: 10.06 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 683505

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.2	136.8
152	54.4	43.8	65.8

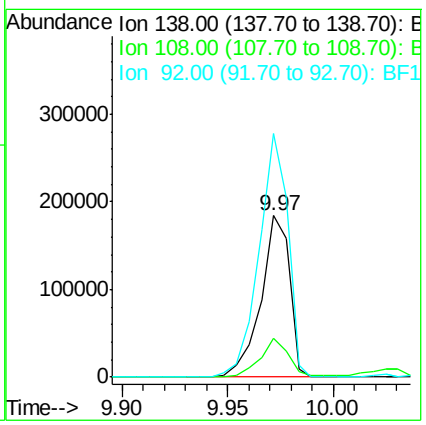


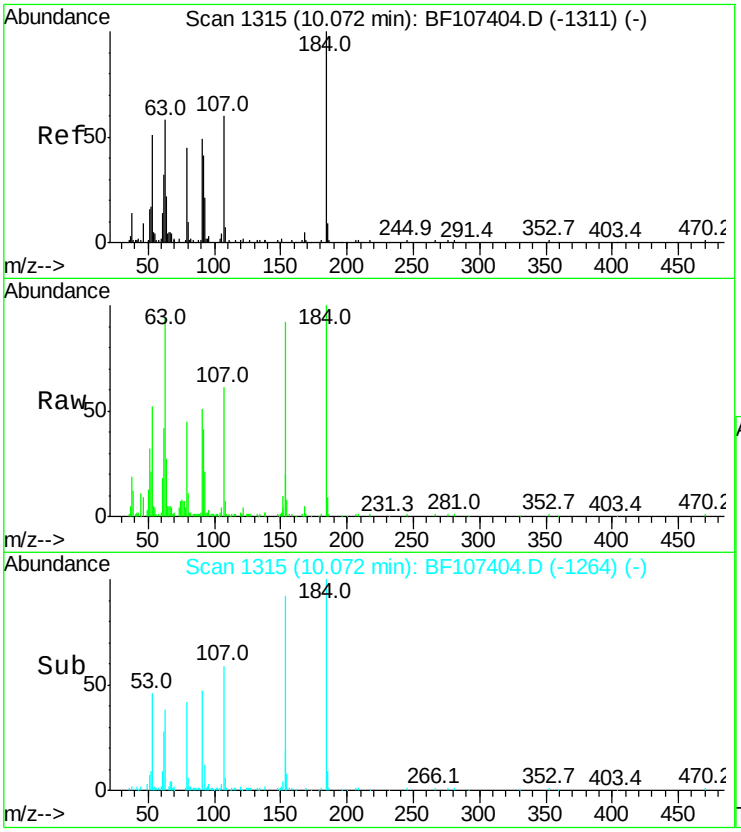


#52
3-Nitroaniline
Concen: 32.473 ng
RT: 9.97 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:138 Resp: 174441

Ion	Ratio	Lower	Upper
138	100		
108	24.2	9.4	14.0#
92	150.6	89.4	134.2#



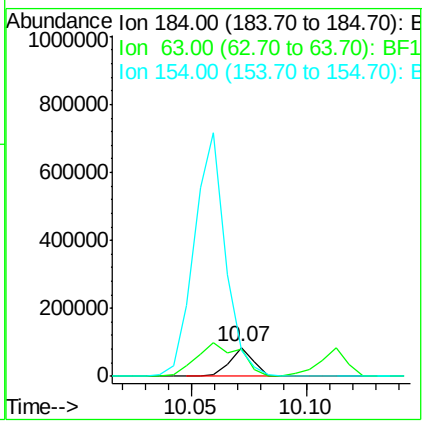


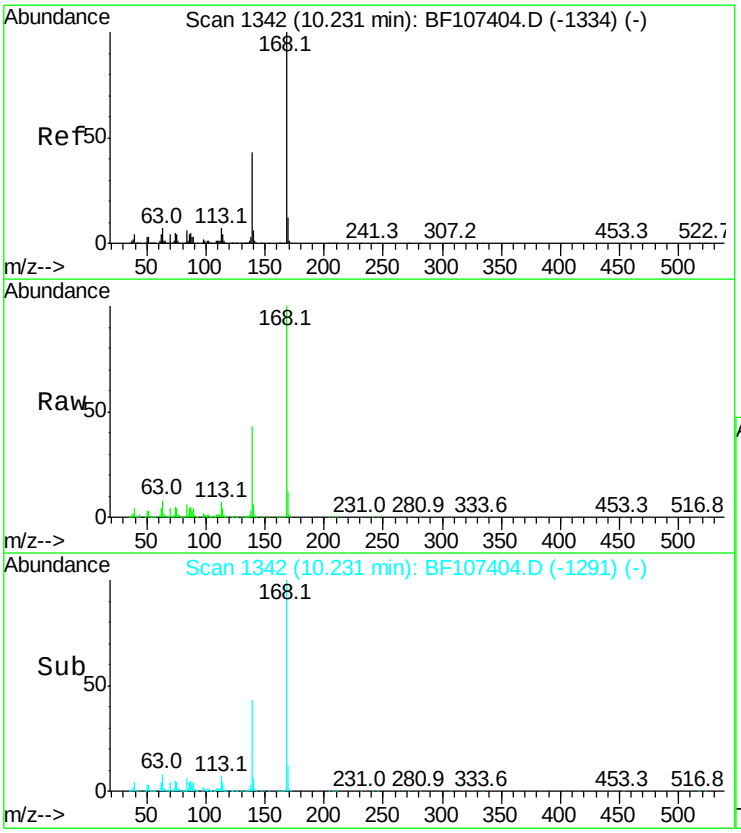
#53
2,4-Dinitrophenol
Concen: 28.972 ng
RT: 10.07 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 61595

Ion	Ratio	Lower	Upper
184	100		
63	93.5	54.2	81.2#
154	91.7	184.0	276.0#

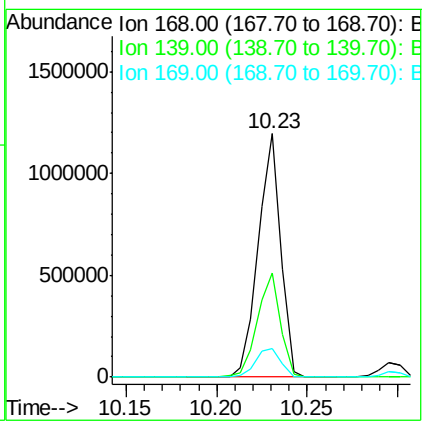


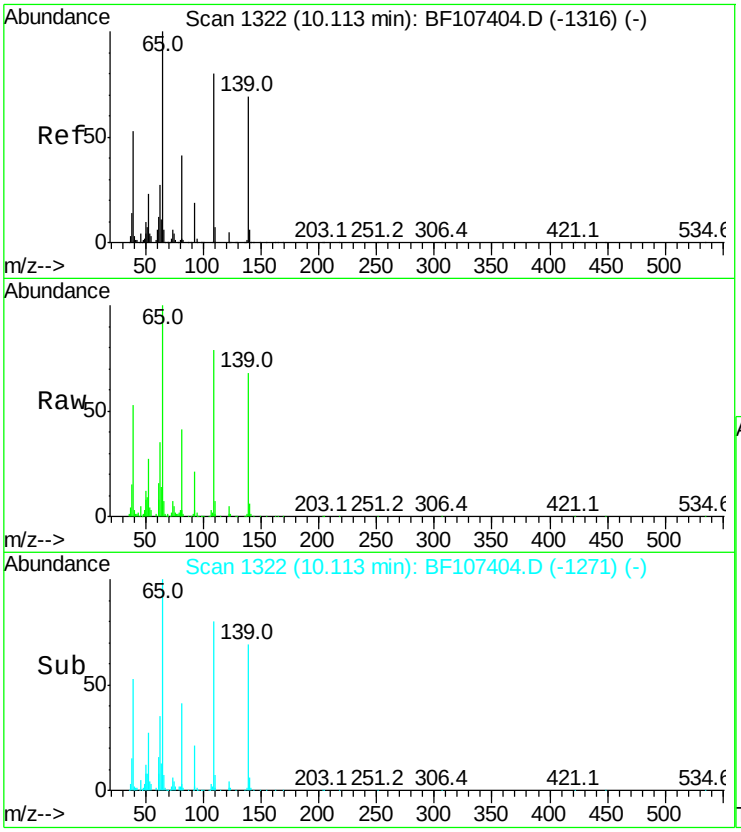


#54
Dibenzofuran
Concen: 41.181 ng
RT: 10.23 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:168 Resp: 1033720

Ion	Ratio	Lower	Upper
168	100		
139	42.8	30.1	45.1
169	11.9	10.9	16.3



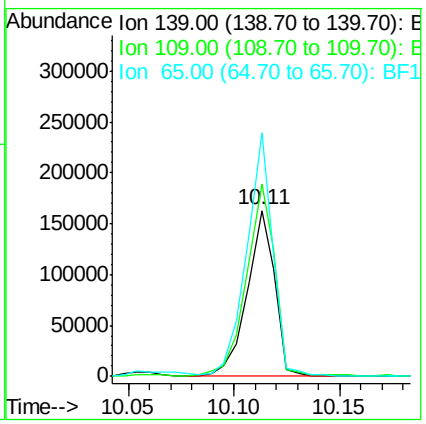


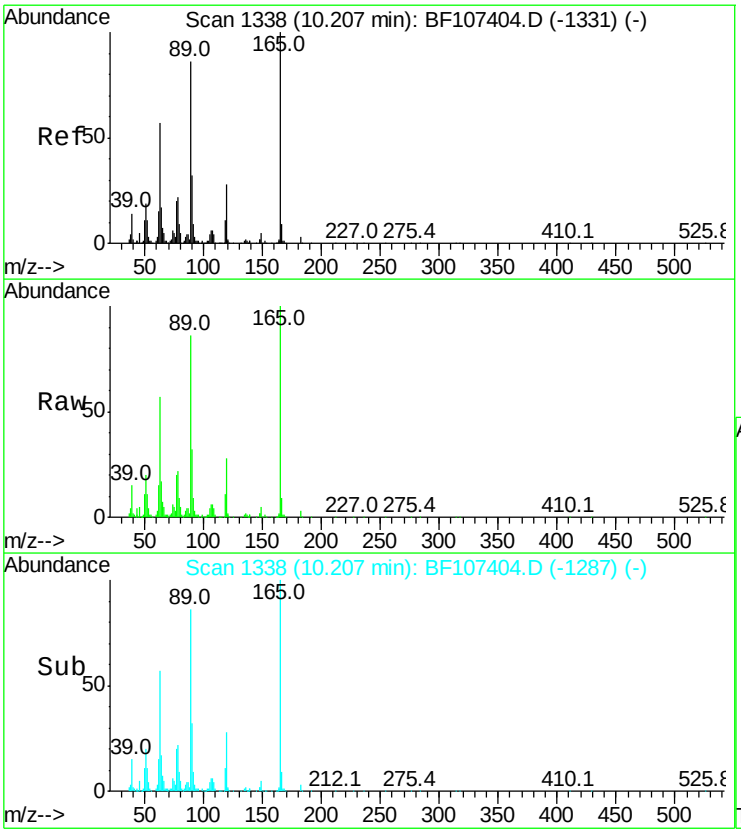
#55
4-Nitrophenol
Concen: 39.450 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 147923

Ion	Ratio	Lower	Upper
139	100		
109	116.3	48.4	88.4#
65	146.8	72.6	112.6#

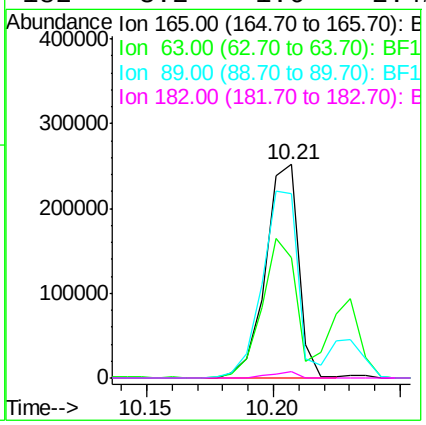


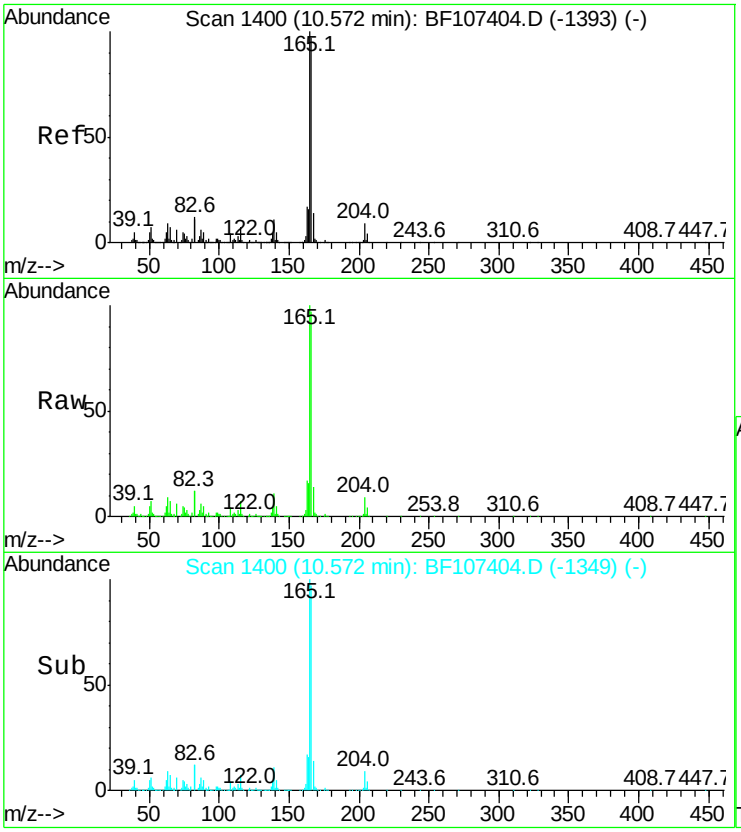


#56
2,4-Dinitrotoluene
Concen: 37.904 ng
RT: 10.21 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:165 Resp: 230964

Ion	Ratio	Lower	Upper
165	100		
63	56.5	36.4	54.6#
89	86.2	57.8	86.6
182	3.2	1.6	2.4#



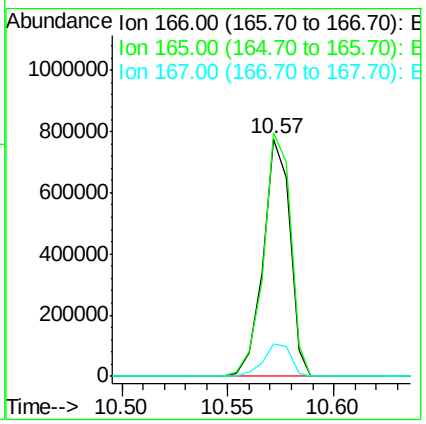


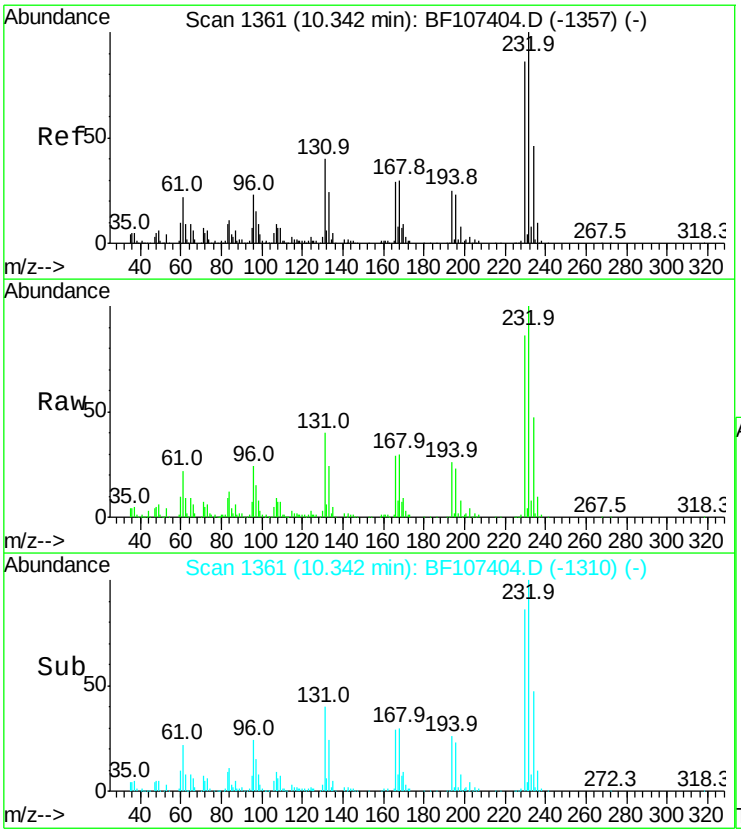
#57
Fluorene
Concen: 34.342 ng
RT: 10.57 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 684078

Ion	Ratio	Lower	Upper
166	100		
165	102.6	79.8	119.8
167	13.9	10.6	16.0

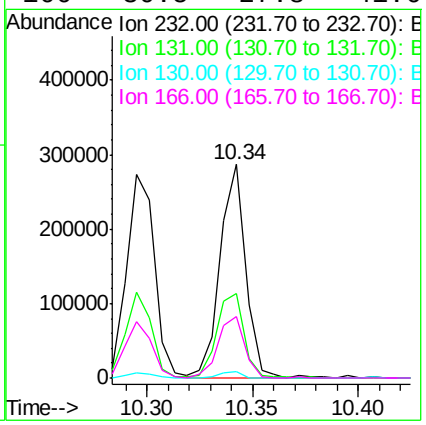


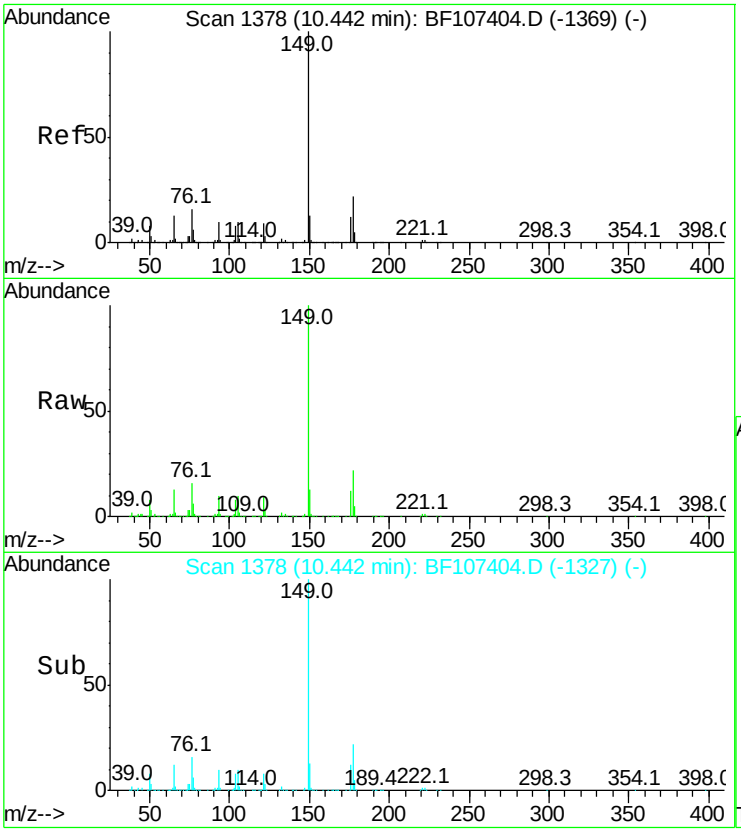


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.346 ng
RT: 10.34 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:232 Resp: 242035

Ion	Ratio	Lower	Upper
232	100		
131	42.3	43.8	65.8#
130	2.8	2.1	3.1
166	30.5	27.8	41.6



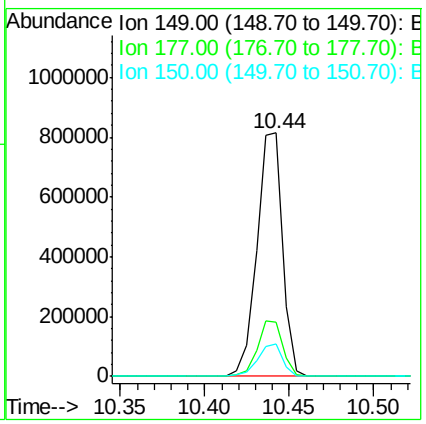


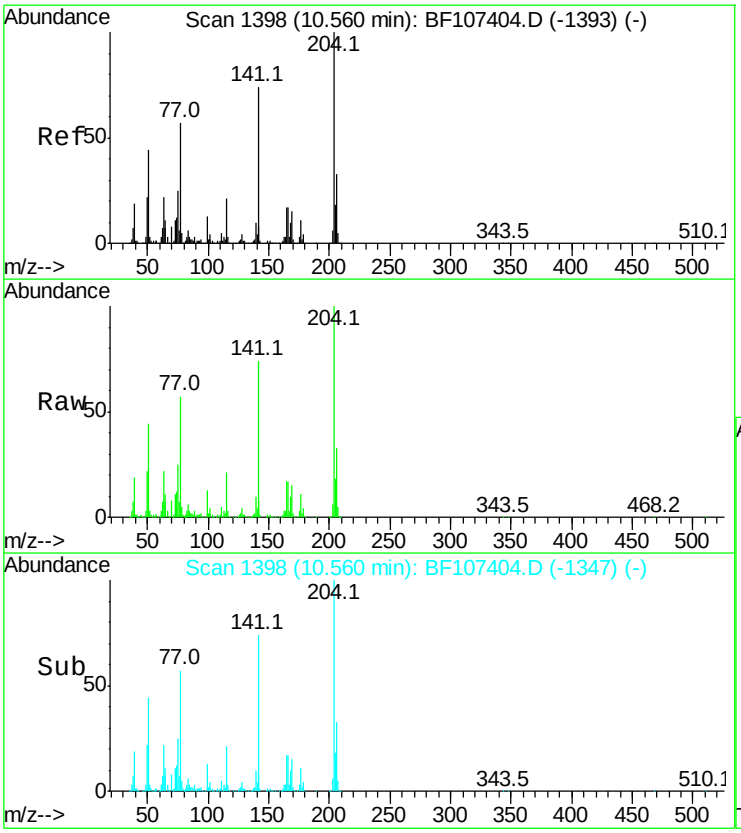
#59
Diethylphthalate
Concen: 40.195 ng
RT: 10.44 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 855255

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	13.1	10.1	15.1

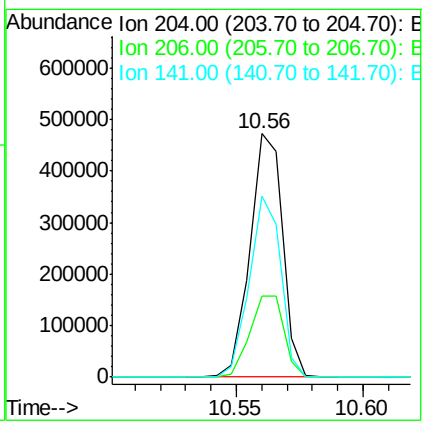


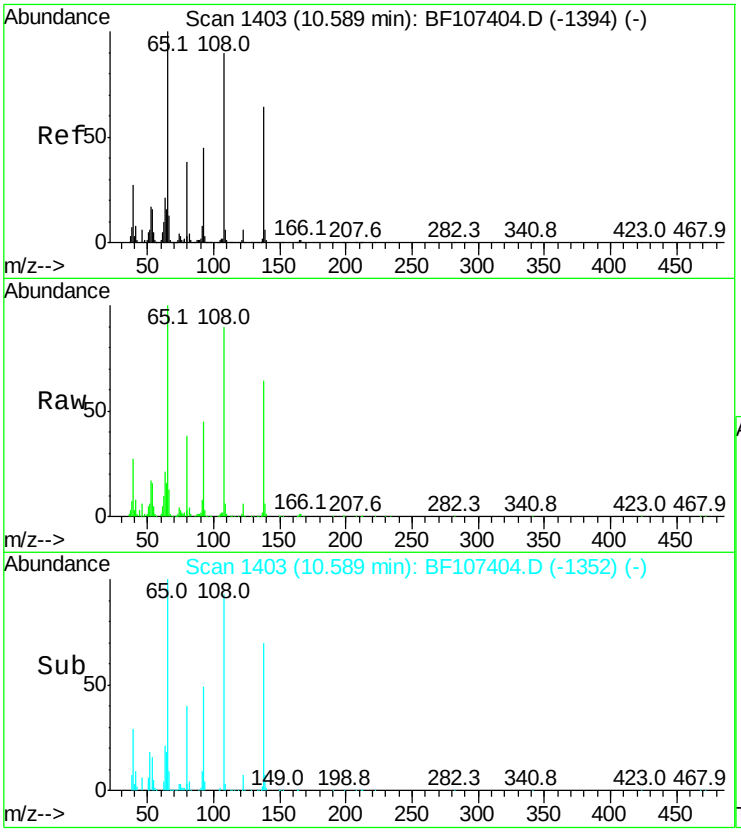


#60
4-Chlorophenyl-phenylether
Concen: 40.769 ng
RT: 10.56 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:204 Resp: 424904

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	74.2	54.6	81.8



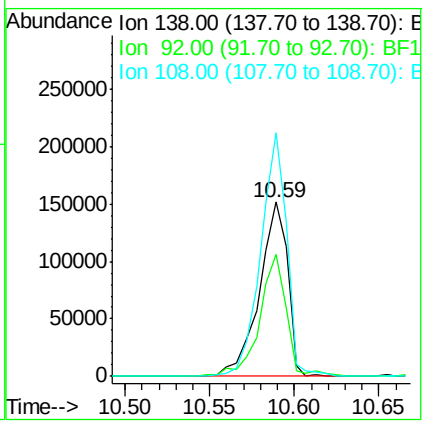


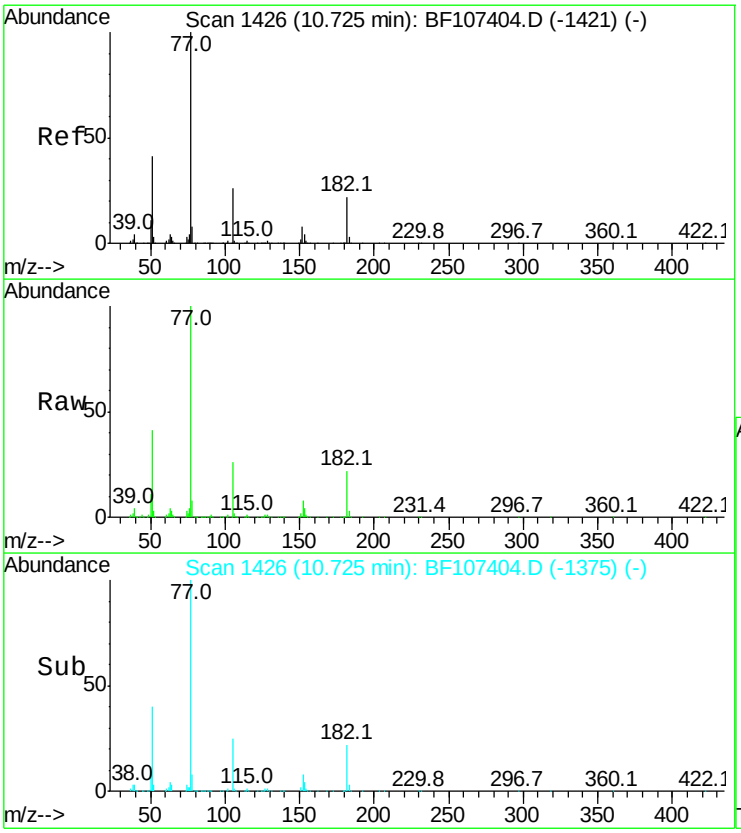
#61
4-Nitroaniline
Concen: 32.971 ng
RT: 10.59 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 175779

Ion	Ratio	Lower	Upper
138	100		
92	70.2	30.2	70.2#
108	139.6	52.5	92.5#

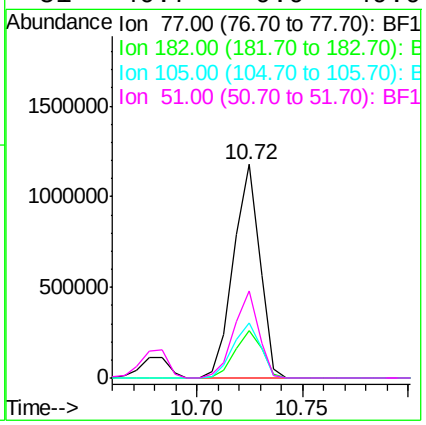


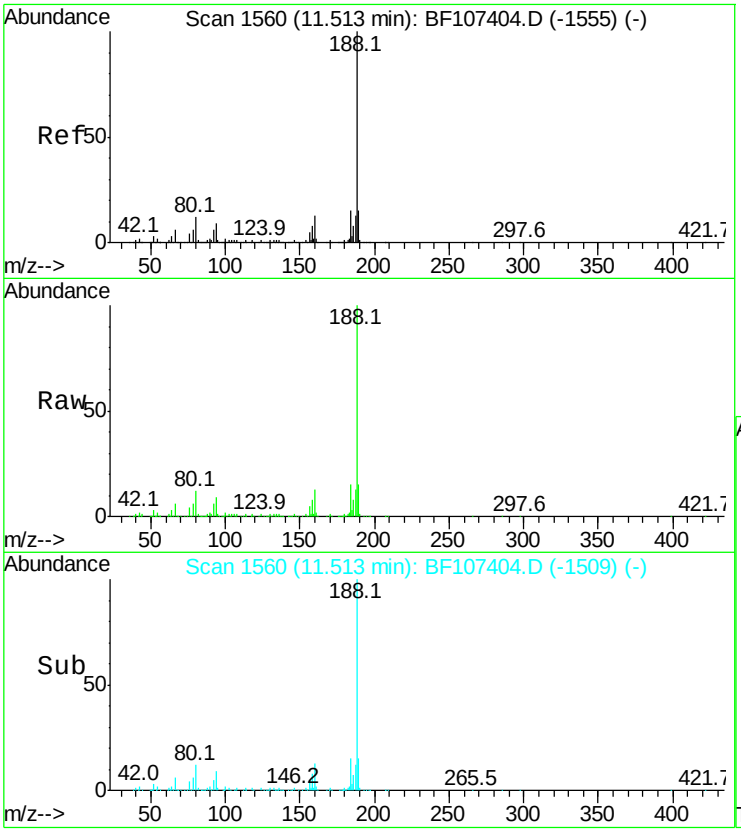


#62
Azobenzene
Concen: 48.342 ng
RT: 10.72 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion: 77 Resp: 1012925

Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.7	41.7
105	26.0	3.0	43.0
51	40.7	9.9	49.9



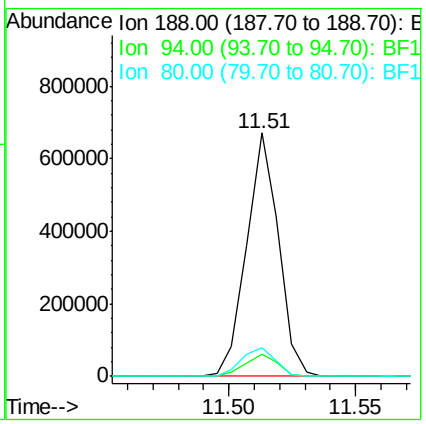


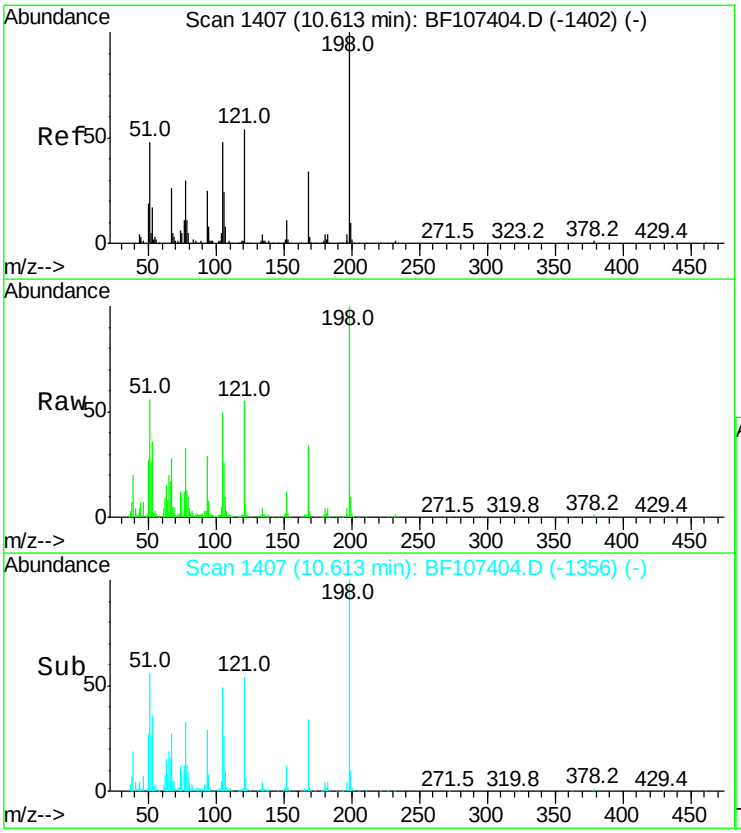
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 588084

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	12.0	9.2	13.8

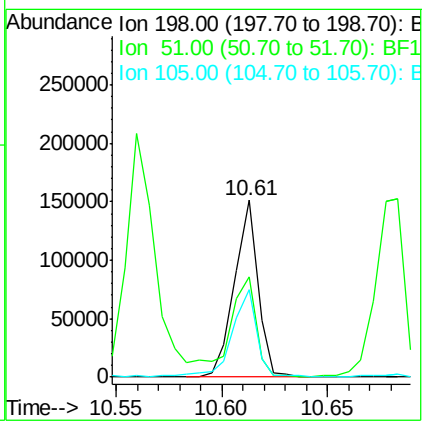


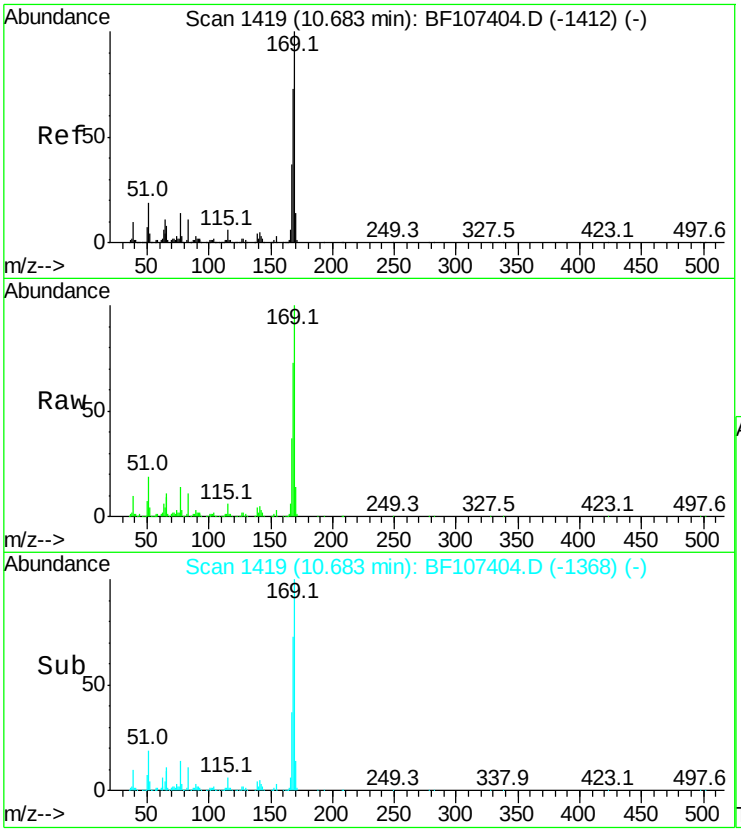


#64
4,6-Dinitro-2-methylphenol
Concen: 32.119 ng
RT: 10.61 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:198 Resp: 116760

Ion	Ratio	Lower	Upper
198	100		
51	56.4	37.7	77.7
105	49.8	36.3	76.3



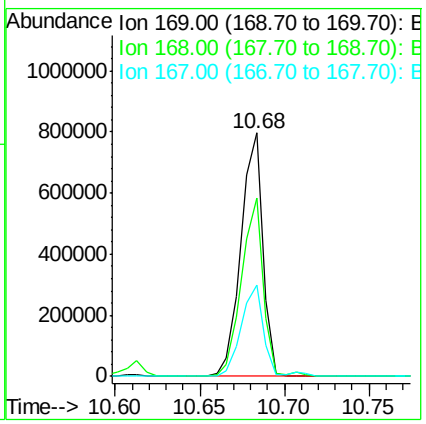


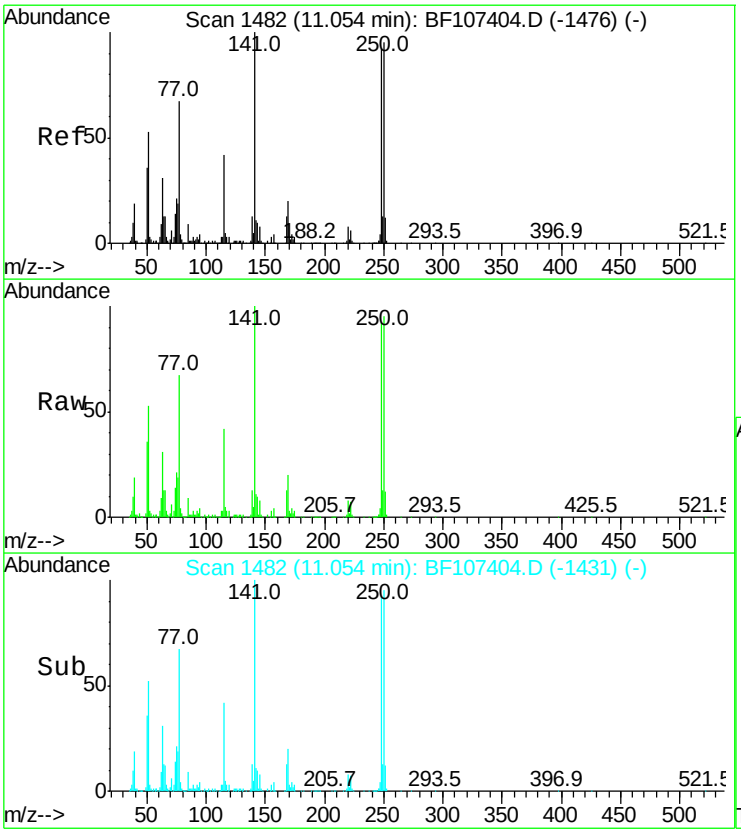
#65
n-Nitrosodiphenylamine
Concen: 36.611 ng
RT: 10.68 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 724182

Ion	Ratio	Lower	Upper
169	100		
168	73.4	54.4	81.6
167	37.4	29.8	44.6

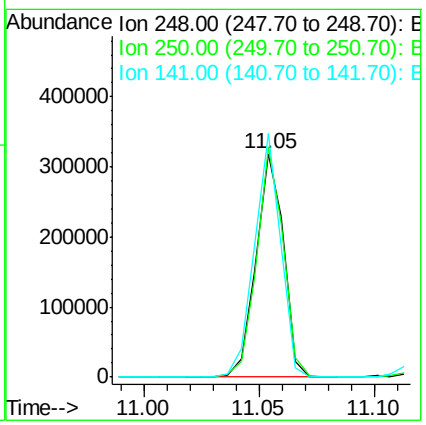


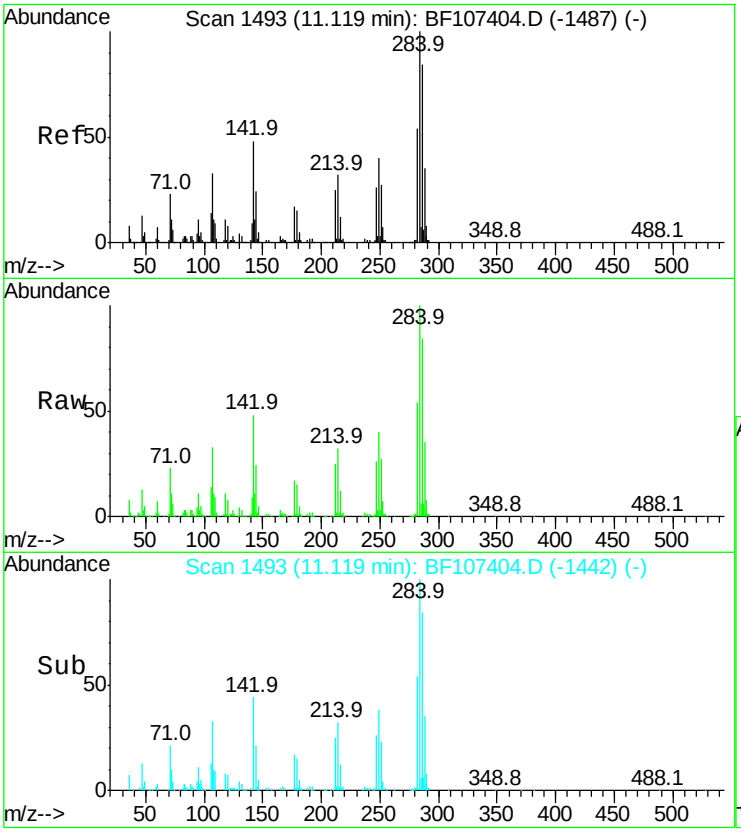


#66
4-Bromophenyl-phenylether
Concen: 37.710 ng
RT: 11.05 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:248 Resp: 264668

Ion	Ratio	Lower	Upper
248	100		
250	103.0	76.9	115.3
141	109.0	74.4	111.6



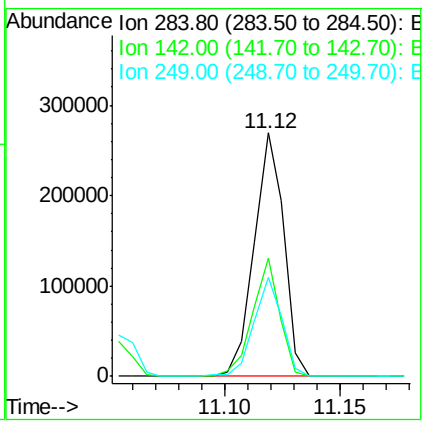


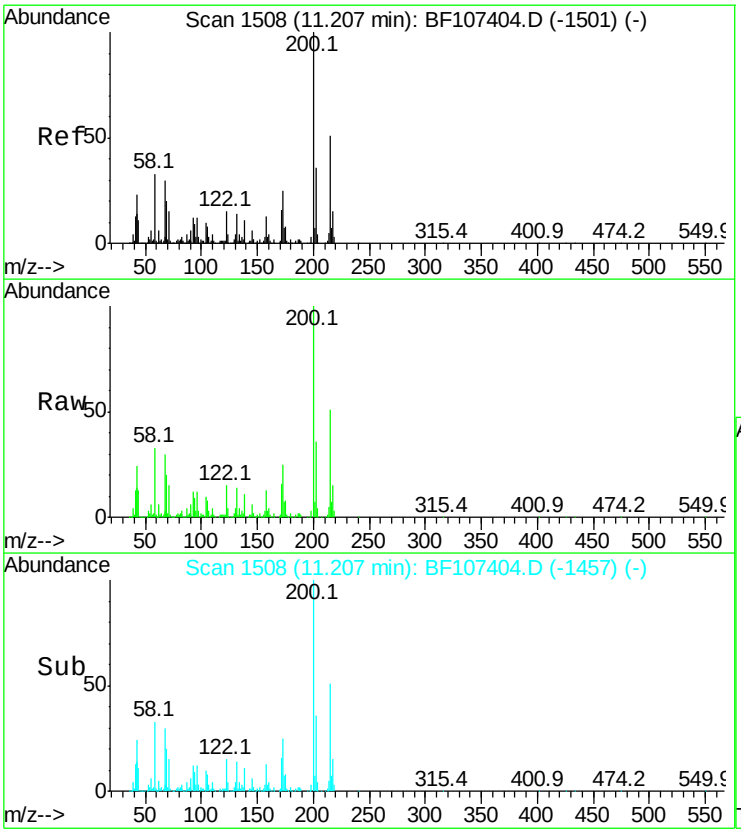
#67
Hexachlorobenzene
Concen: 32.832 ng
RT: 11.12 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 241174

Ion	Ratio	Lower	Upper
284	100		
142	48.3	34.6	52.0
249	40.5	24.8	37.2#

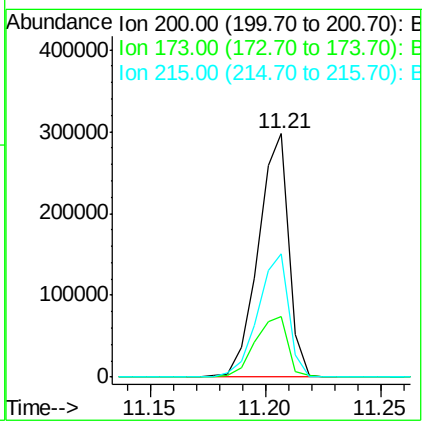


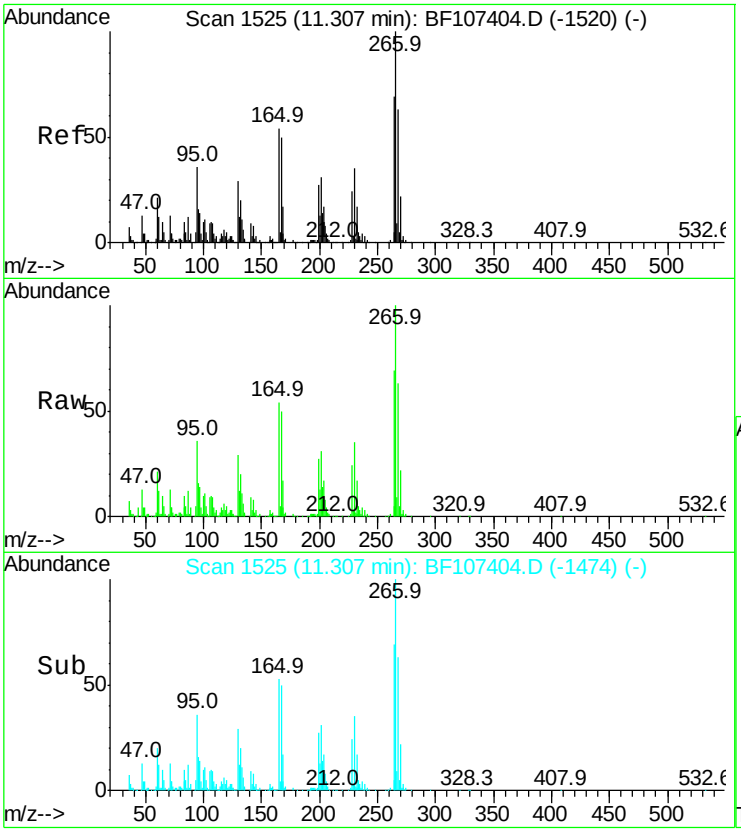


#68
Atrazine
Concen: 43.363 ng
RT: 11.21 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:200 Resp: 272677

Ion	Ratio	Lower	Upper
200	100		
173	25.1	8.6	48.6
215	50.6	25.1	65.1



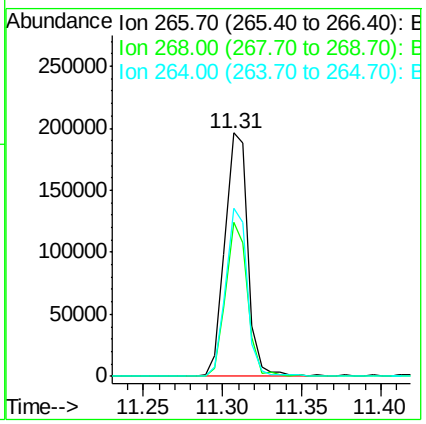


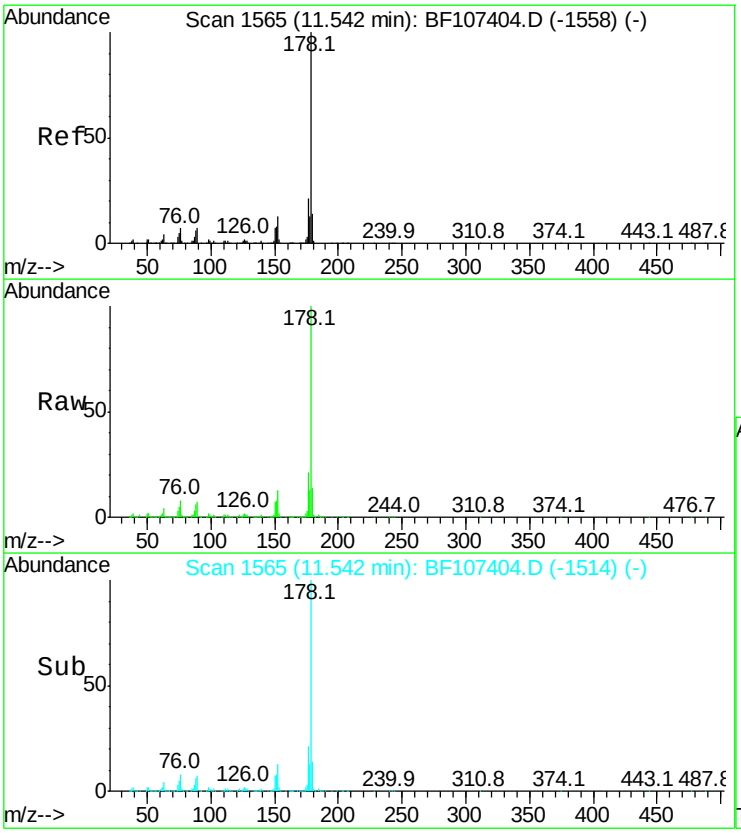
#69
Pentachlorophenol
Concen: 54.116 ng
RT: 11.31 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 198351

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	69.0	49.5	74.3

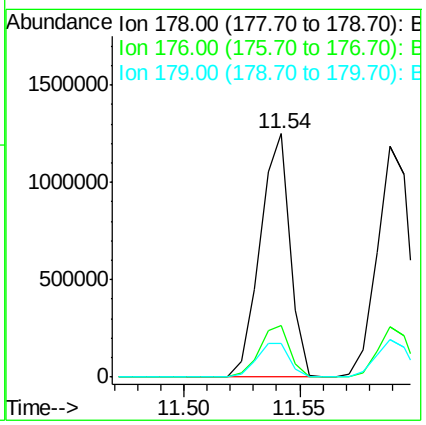


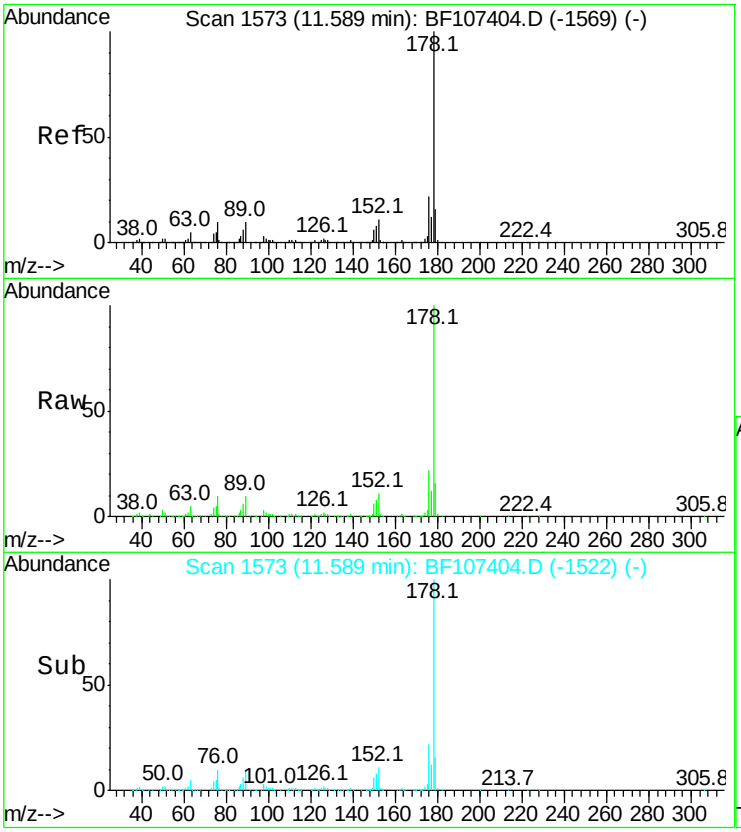


#70
Phenanthrene
Concen: 39.821 ng
RT: 11.54 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:178 Resp: 1129497

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.8	23.8
179	13.8	13.0	19.6



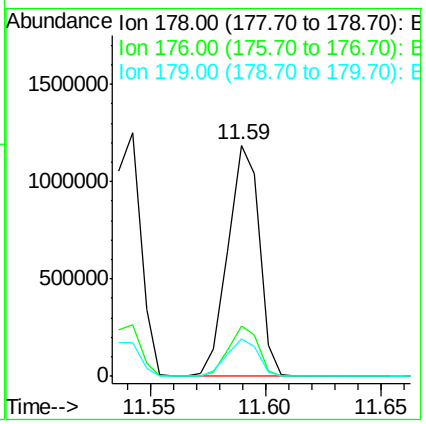


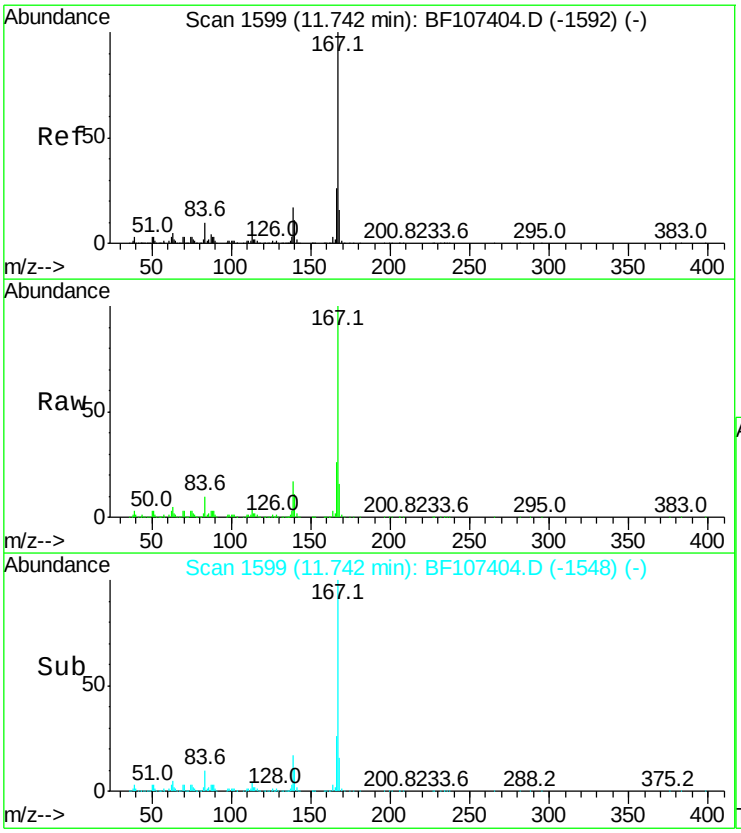
#71
Anthracene
Concen: 38.884 ng
RT: 11.59 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1125769

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.4	23.2
179	16.3	12.6	19.0

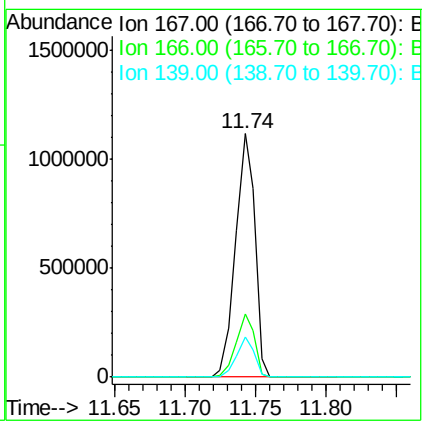


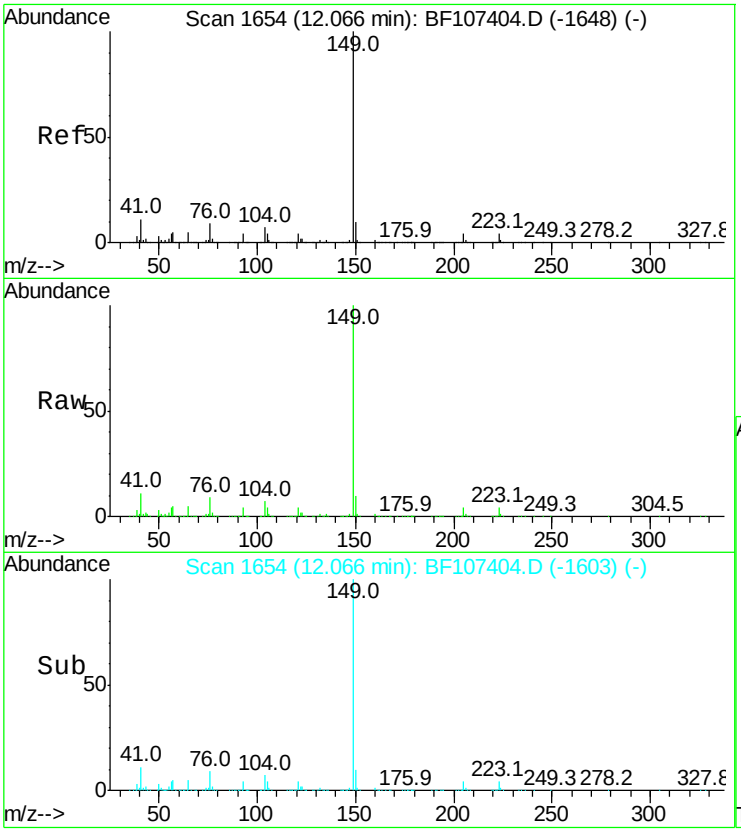


#72
Carbazole
Concen: 39.311 ng
RT: 11.74 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:167 Resp: 1065550

Ion	Ratio	Lower	Upper
167	100		
166	26.0	17.6	26.4
139	16.6	10.9	16.3#



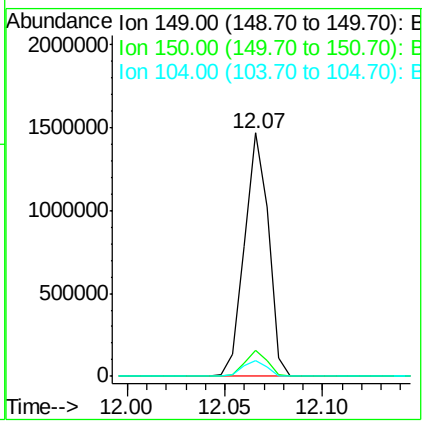


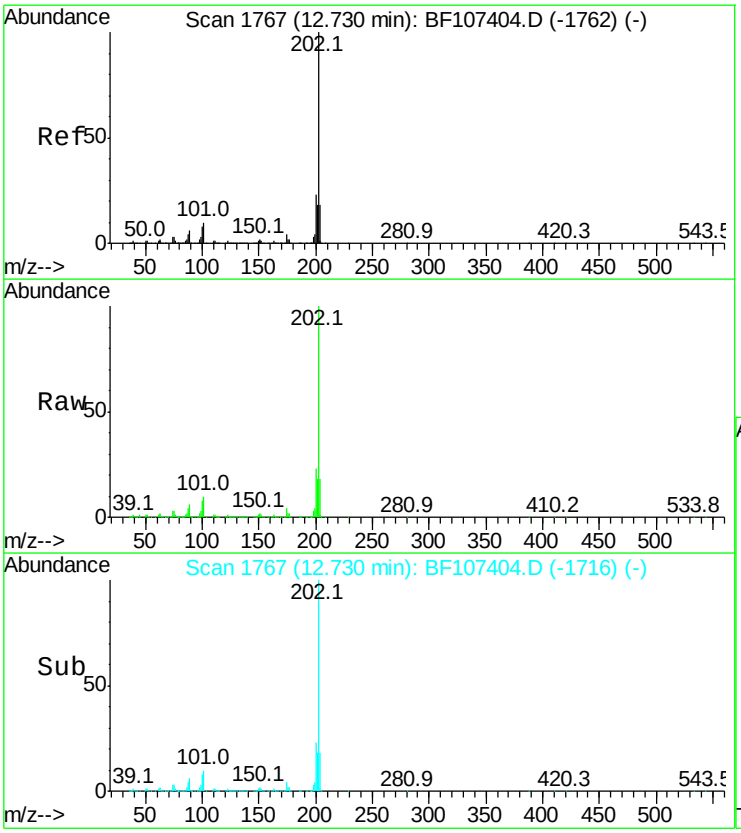
#73
Di-n-butylphthalate
Concen: 39.069 ng
RT: 12.07 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1247617

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	6.7	3.8	5.8#

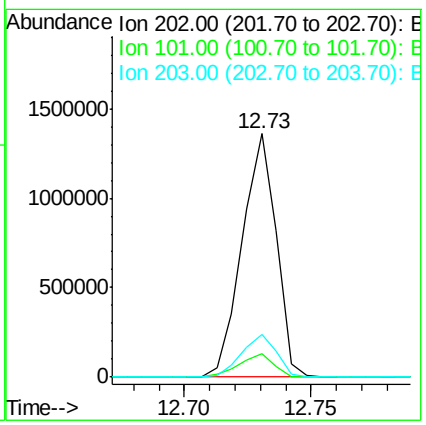


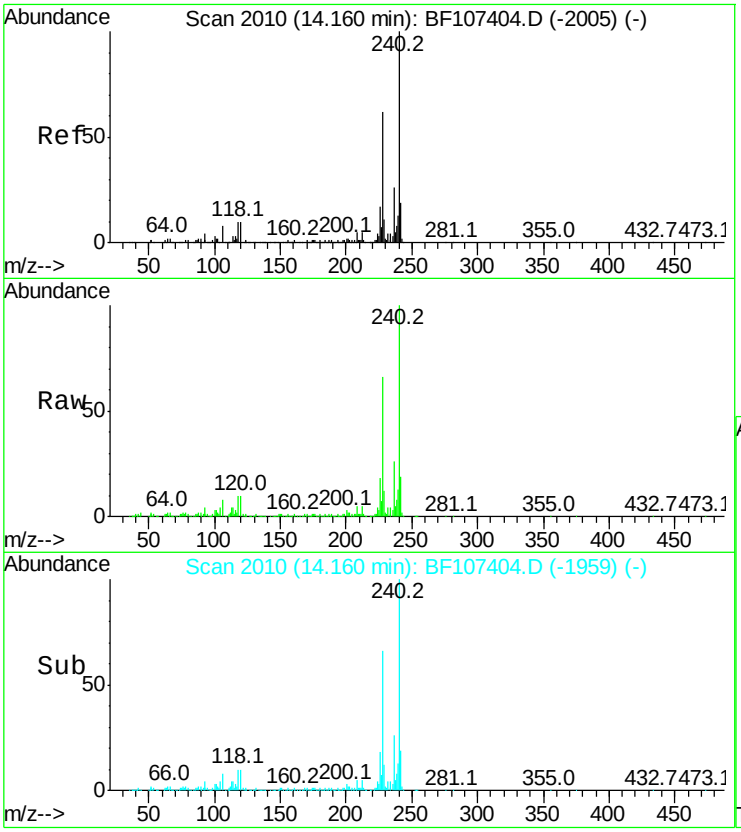


#74
Fluoranthene
Concen: 40.669 ng
RT: 12.73 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:202 Resp: 1271444

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	34.1
203	17.6	0.0	38.1



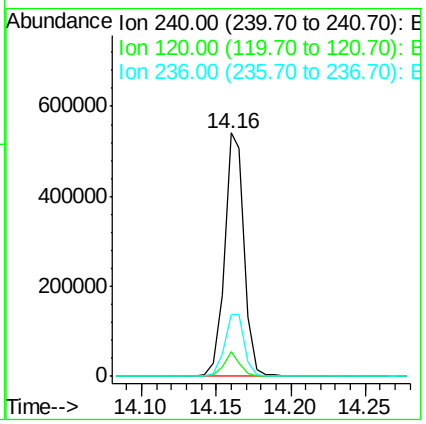


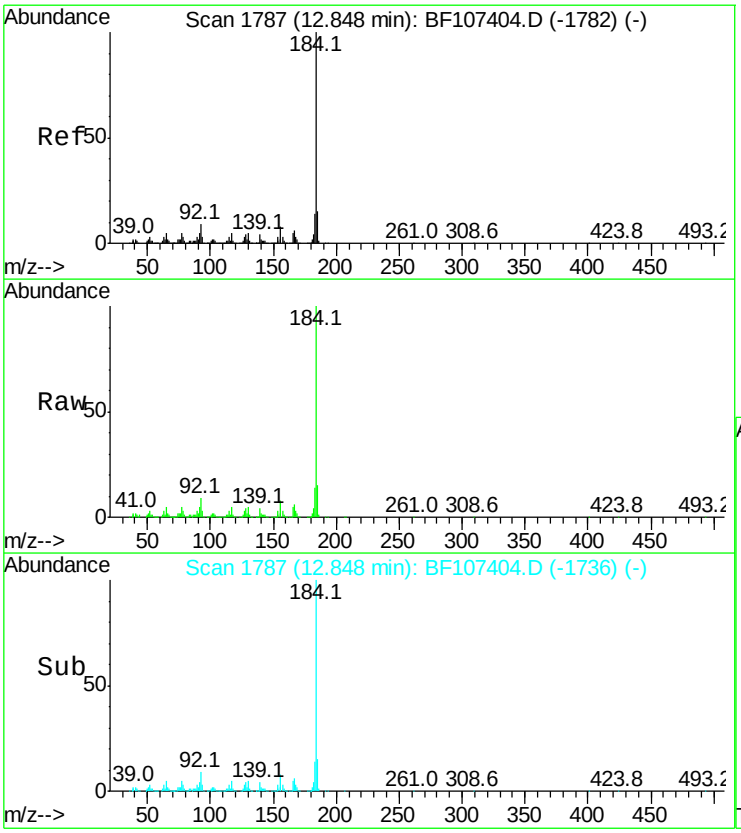
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 500999

Ion	Ratio	Lower	Upper
240	100		
120	10.4	9.5	14.3
236	25.6	20.7	31.1

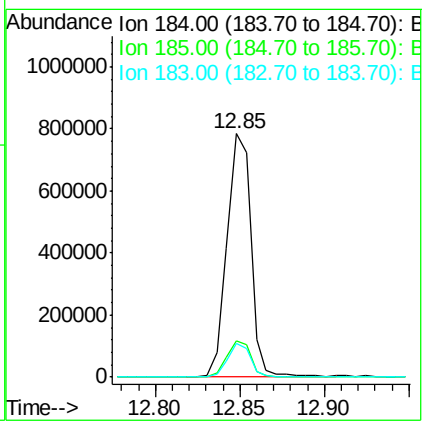


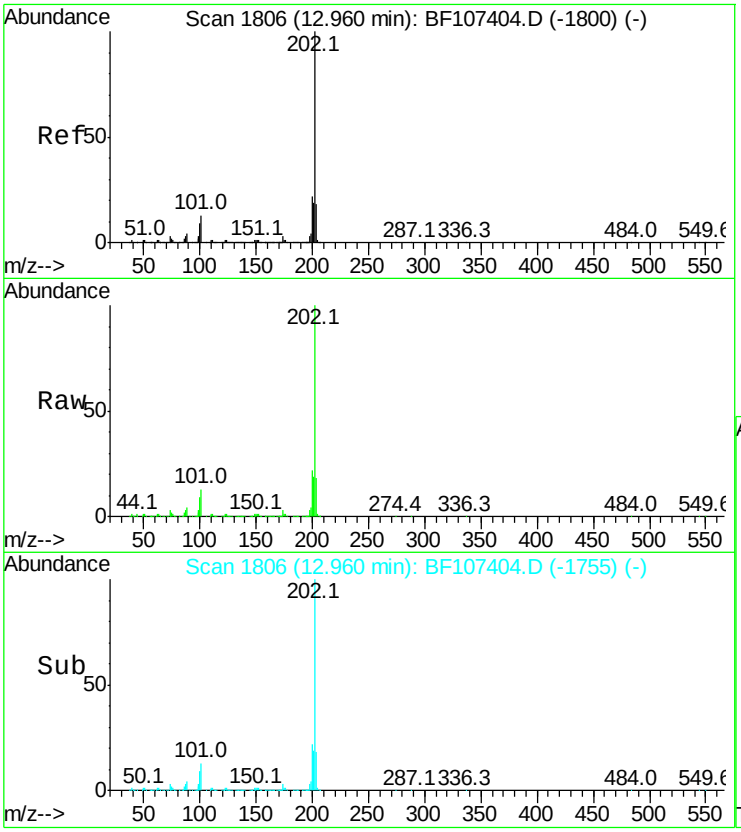


#76
Benzidine
Concen: 54.148 ng
RT: 12.85 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:184 Resp: 772594

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	13.7	9.3	13.9



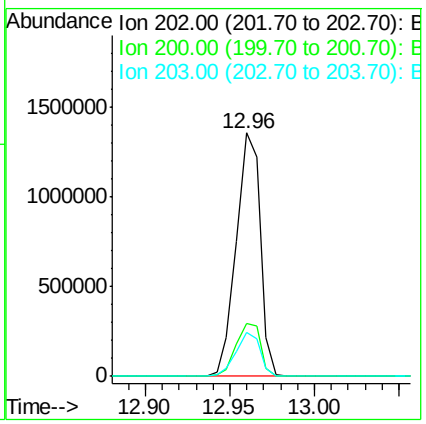


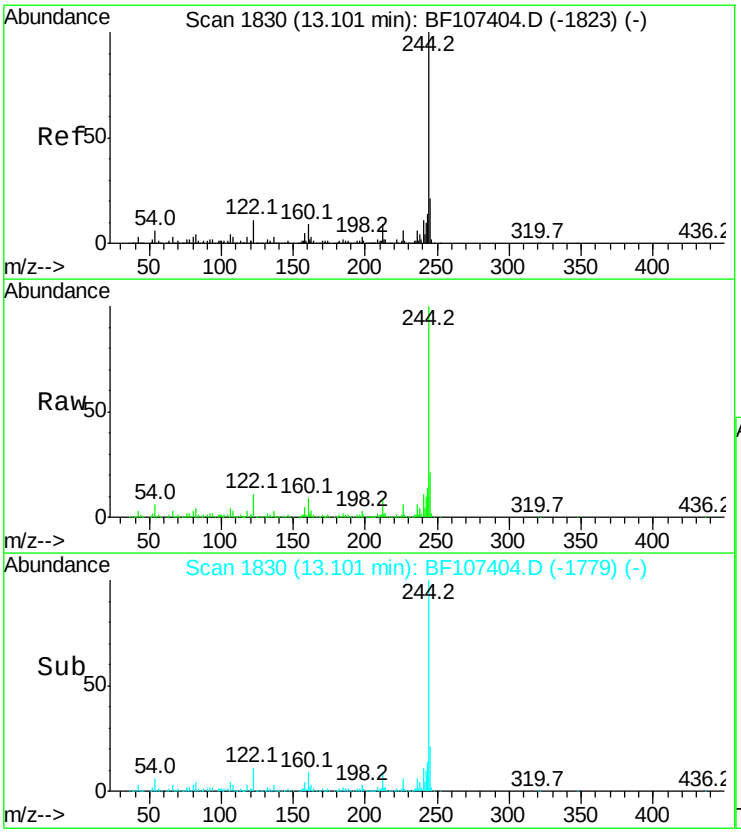
#77
Pyrene
Concen: 40.568 ng
RT: 12.96 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1340260

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	18.0	14.3	21.5

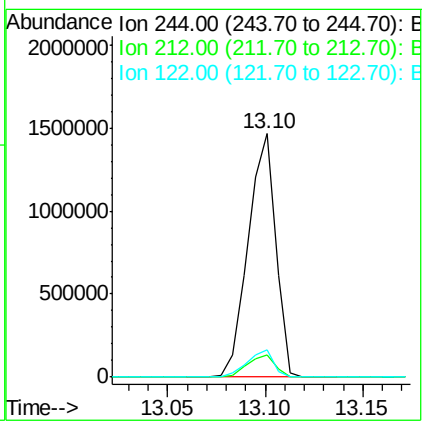


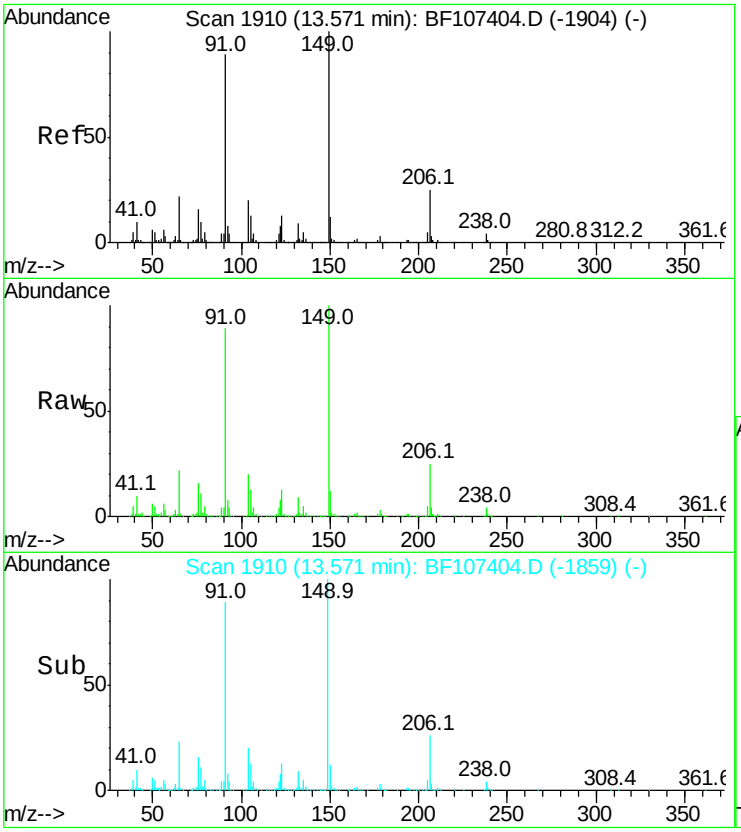


#78
Terphenyl-d14
Concen: 69.668 ng
RT: 13.10 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:244 Resp: 1440936

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.4	8.0#
122	11.0	11.0	16.4



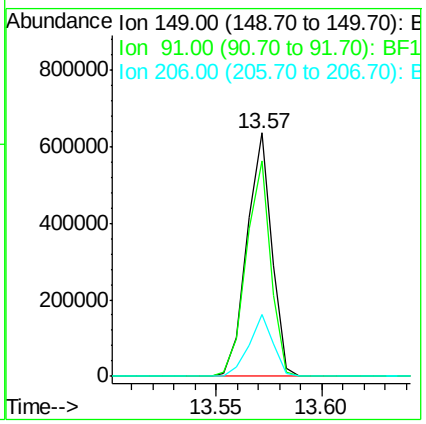


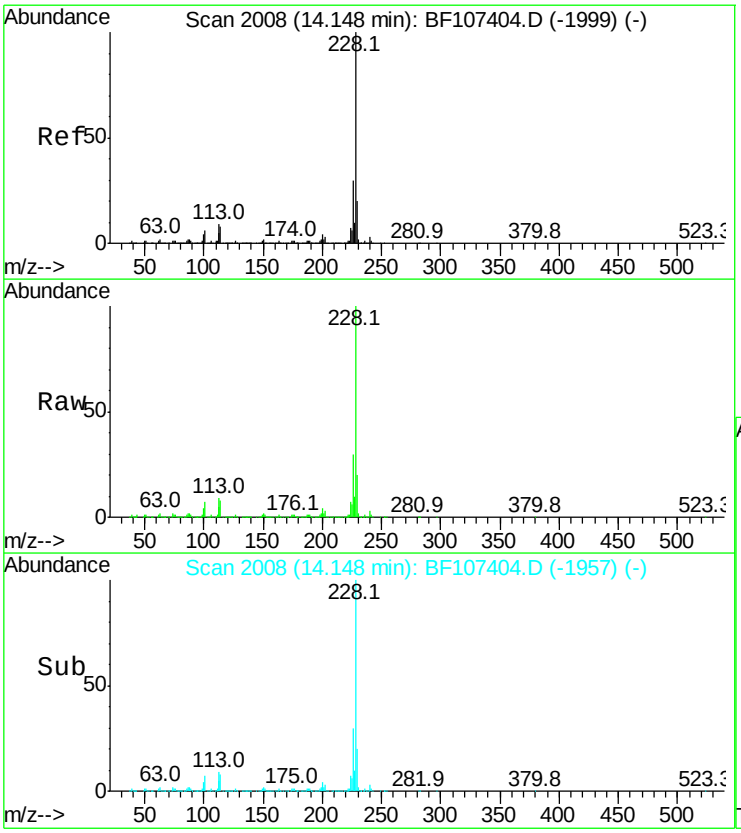
#79
Butylbenzylphthalate
Concen: 38.231 ng
RT: 13.57 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 519303

Ion	Ratio	Lower	Upper
149	100		
91	88.7	56.8	85.2#
206	25.5	14.1	21.1#

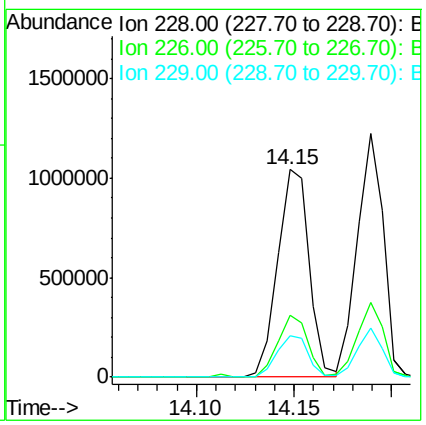


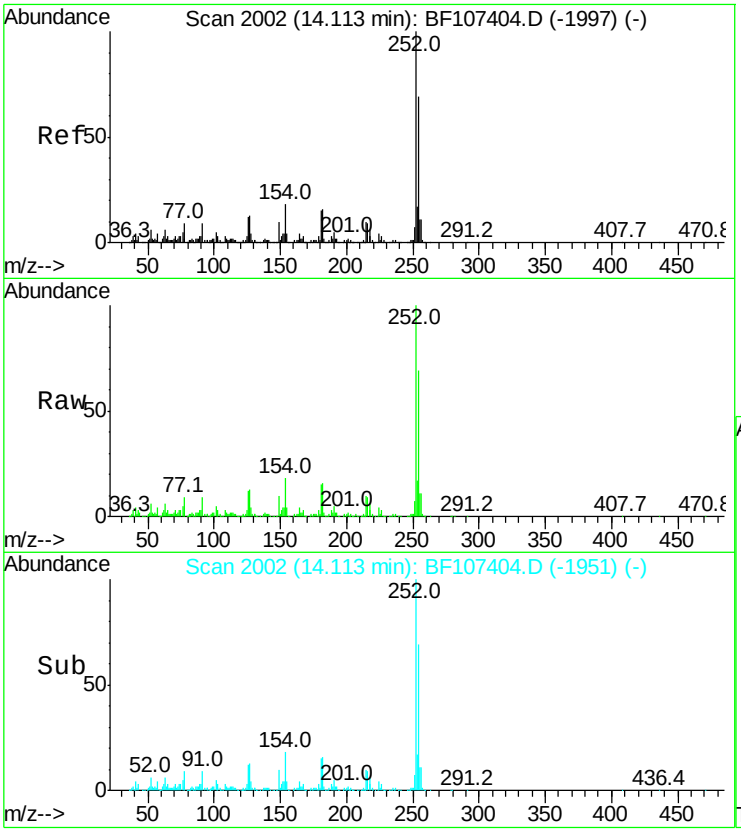


#80
Benzo(a)anthracene
Concen: 38.348 ng
RT: 14.15 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:228 Resp: 1170931

Ion	Ratio	Lower	Upper
228	100		
226	29.6	22.6	33.8
229	19.6	15.8	23.6



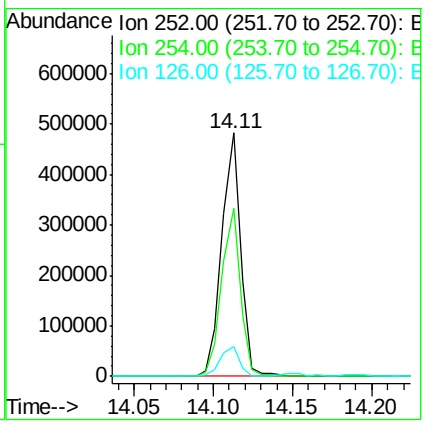


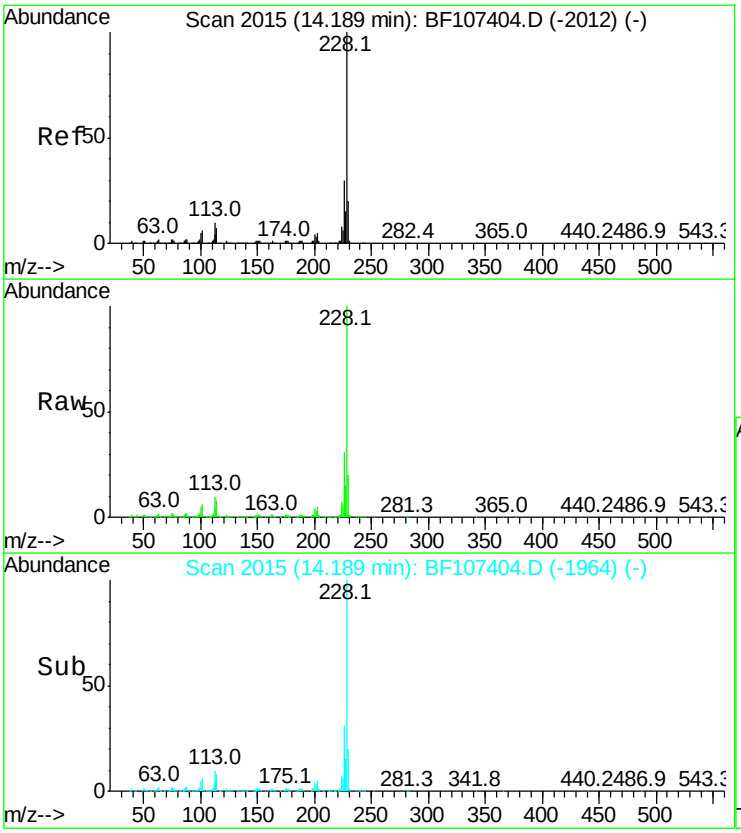
#81
3,3'-Dichlorobenzidine
Concen: 37.227 ng
RT: 14.11 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 399510

Ion	Ratio	Lower	Upper
252	100		
254	69.3	50.4	75.6
126	12.4	11.3	16.9

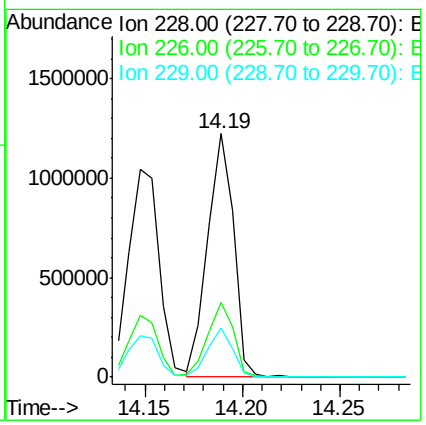


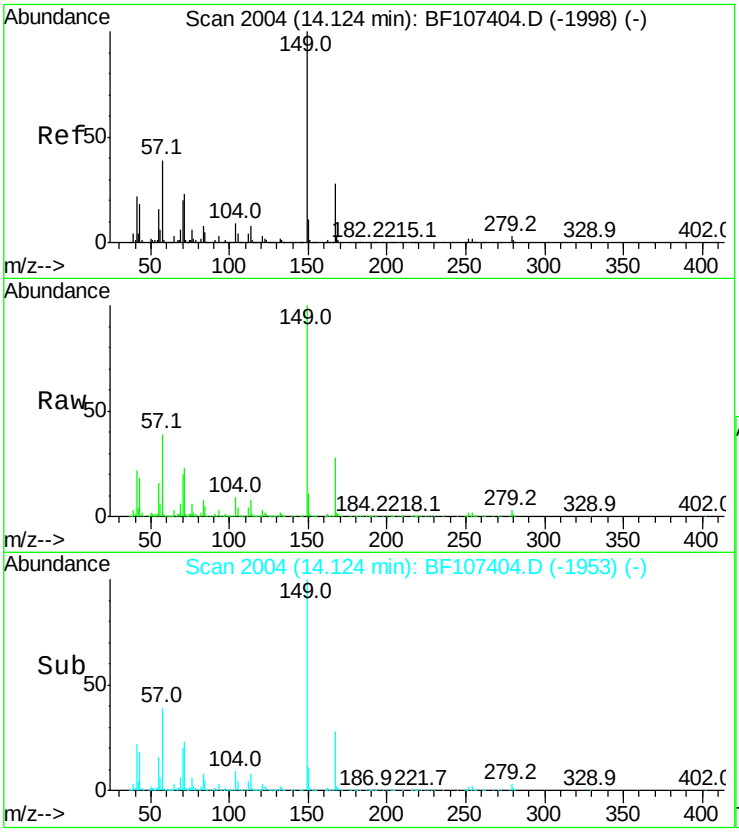


#82
Chrysene
Concen: 40.472 ng
RT: 14.19 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:228 Resp: 1136914

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	20.0	16.2	24.4



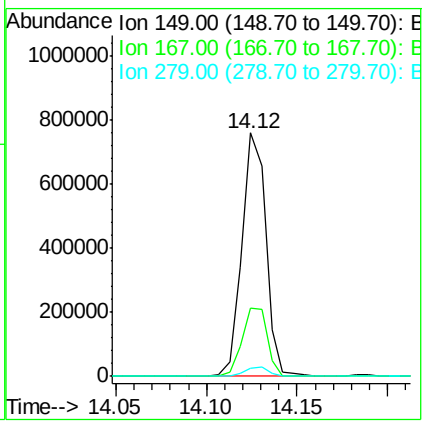


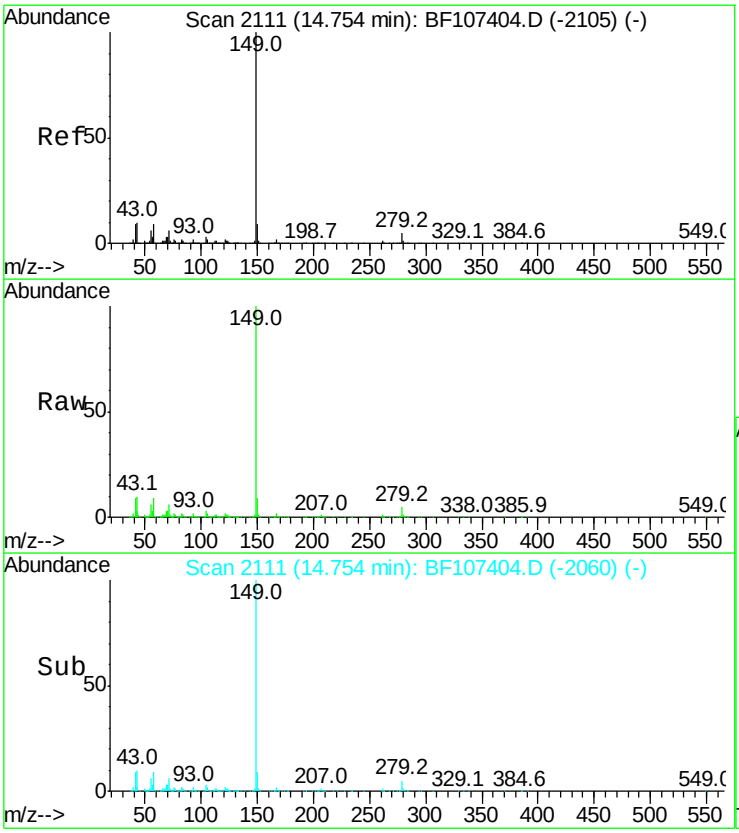
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.430 ng
RT: 14.12 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 702107

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.3	31.9
279	3.1	3.0	4.4

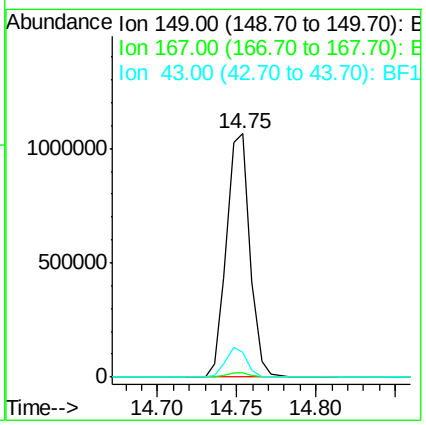


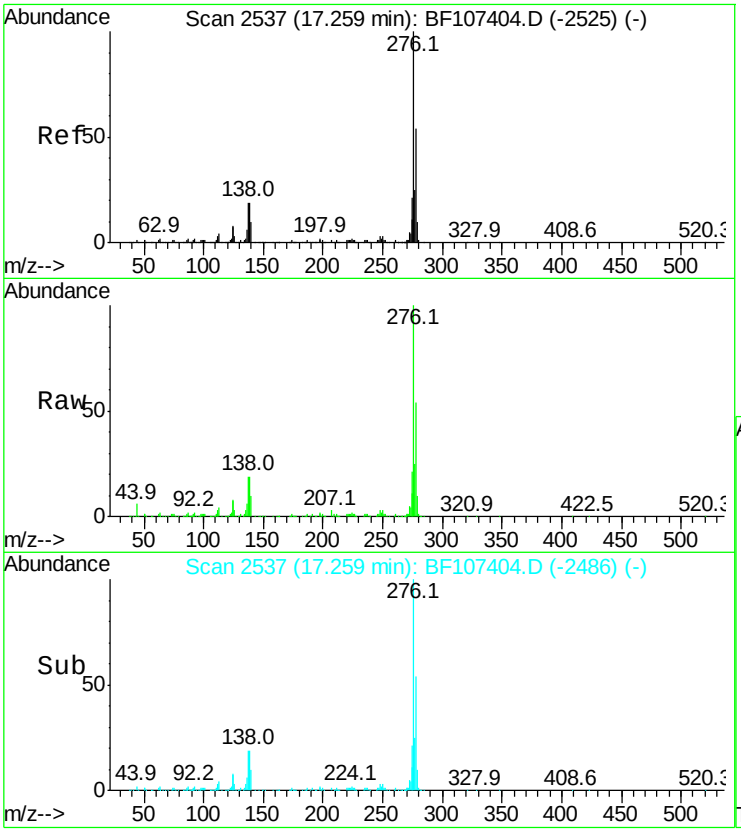


#84
Di-n-octyl phthalate
Concen: 38.654 ng
RT: 14.75 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:149 Resp: 1094172

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.1	8.4	12.6



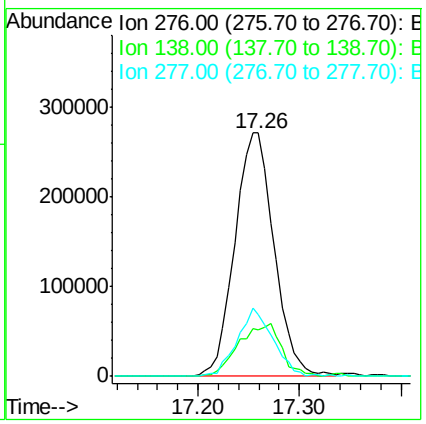


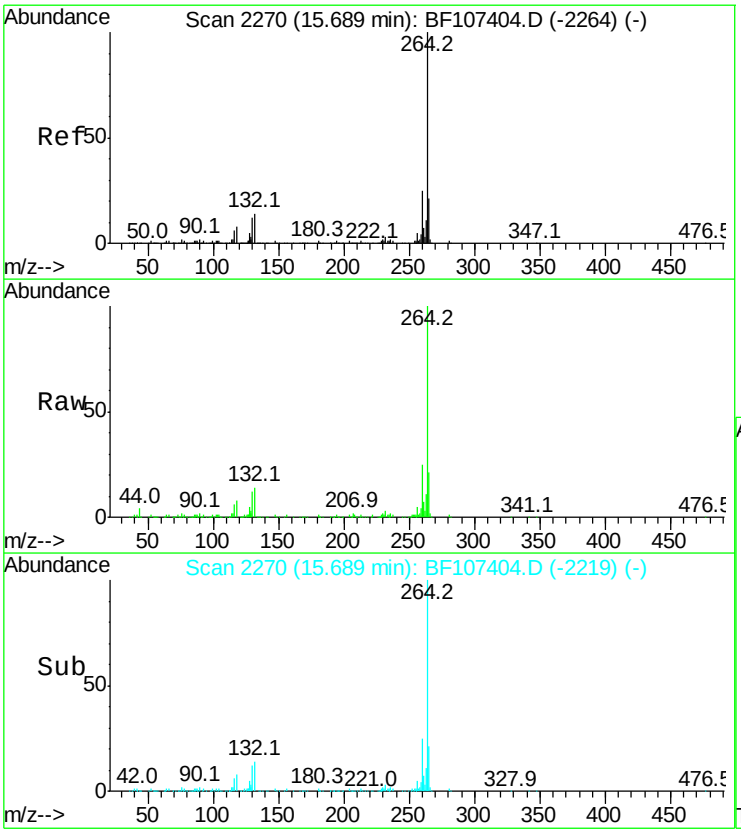
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.611 ng
RT: 17.26 min Scan# 2537
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 729738

Ion	Ratio	Lower	Upper
276	100		
138	23.5	25.0	37.6#
277	25.7	20.1	30.1

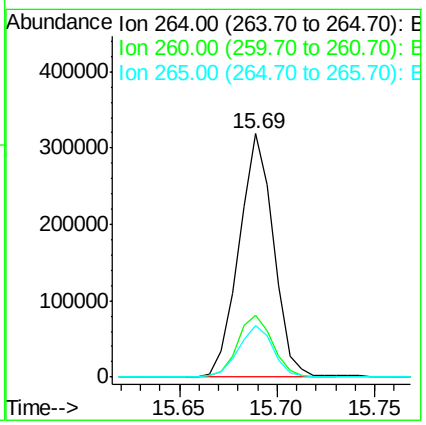


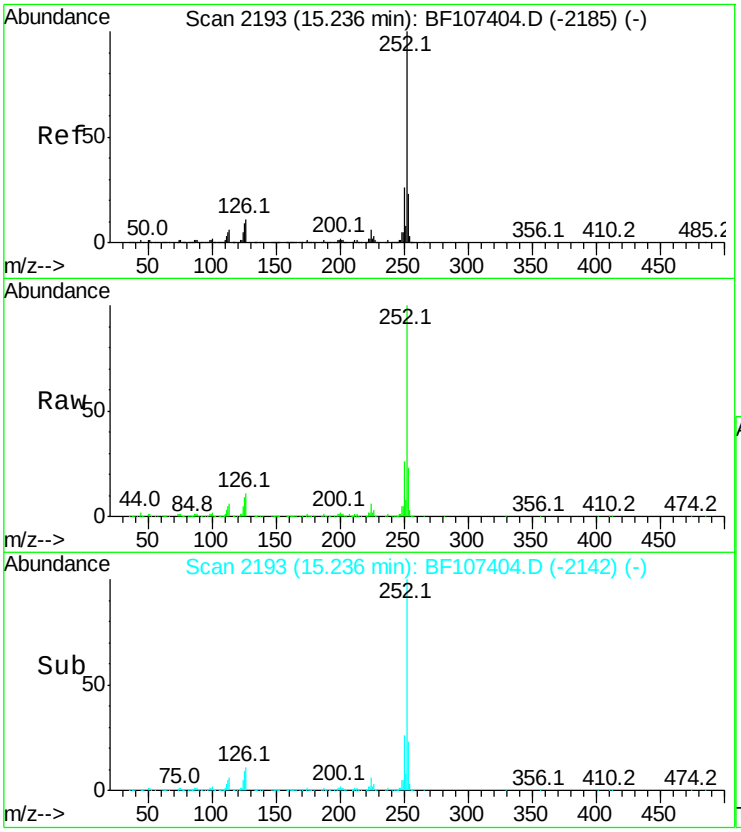


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:264 Resp: 390603

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.2	28.8
265	21.1	17.5	26.3



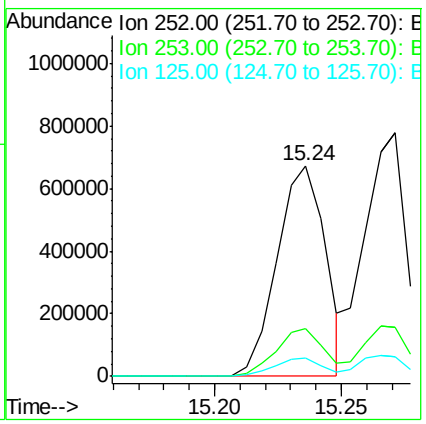


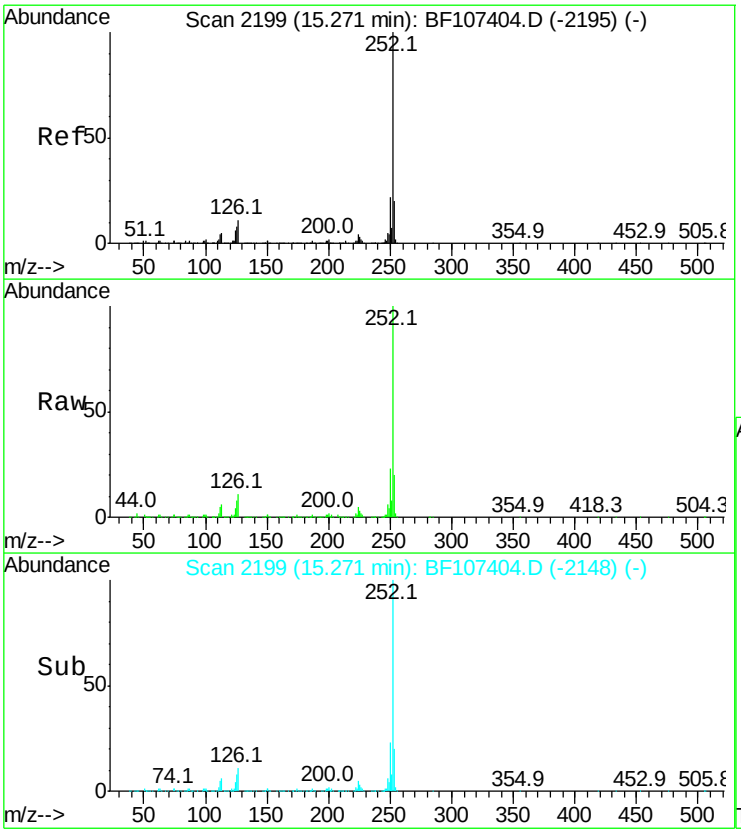
#87
Benzo(b)fluoranthene
Concen: 36.810 ng
RT: 15.24 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 893163

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	8.7	9.0	13.6#

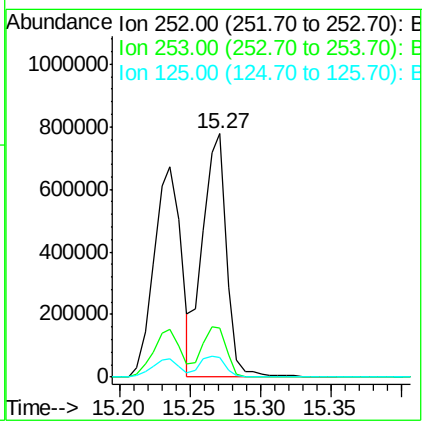


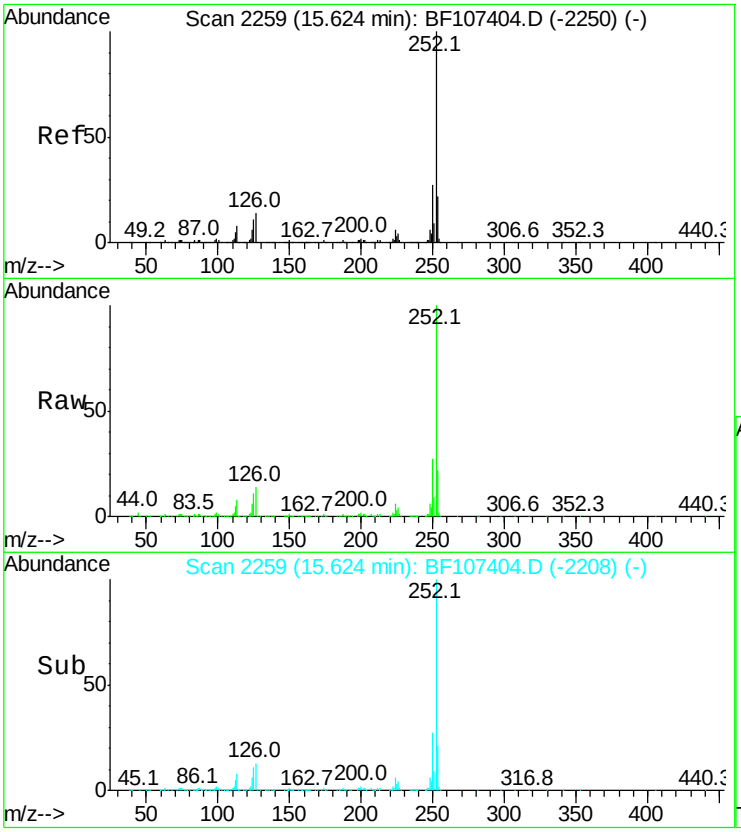


#88
Benzo(k)fluoranthene
Concen: 39.401 ng
RT: 15.27 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:252 Resp: 910429

Ion	Ratio	Lower	Upper
252	100		
253	20.0	17.9	26.9
125	7.9	10.2	15.2#



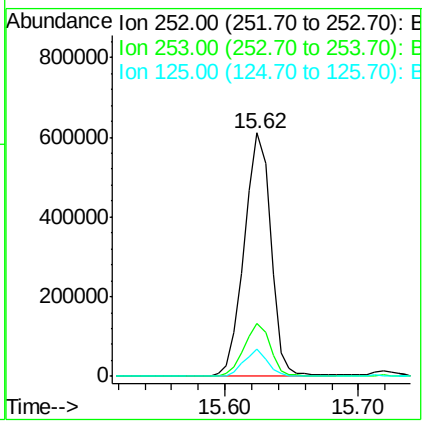


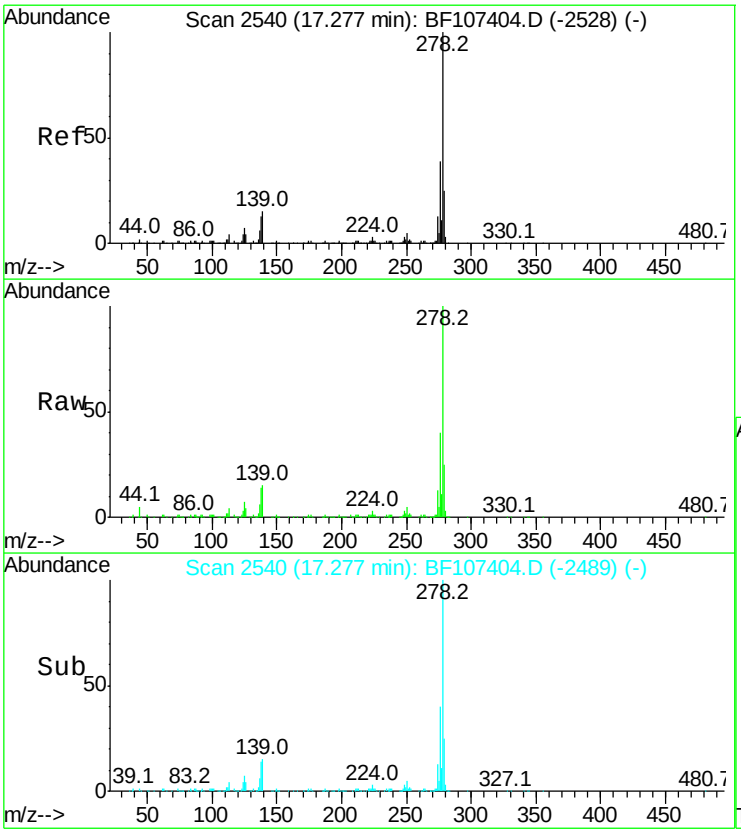
#89
Benzo(a)pyrene
Concen: 38.976 ng
RT: 15.62 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 840721

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	11.3	9.8	14.6

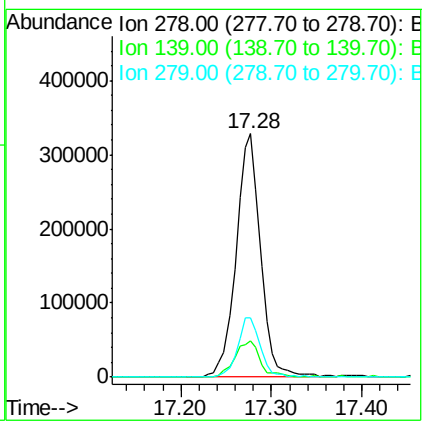


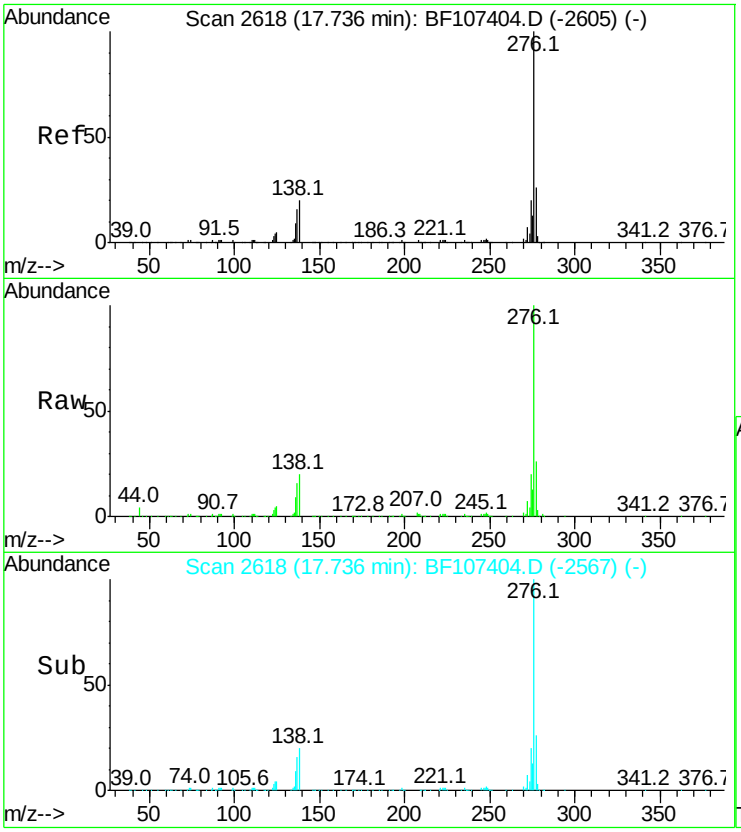


#90
Dibenzo(a,h)anthracene
Concen: 33.630 ng
RT: 17.28 min Scan# 2540
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Tgt Ion:278 Resp: 614770

Ion	Ratio	Lower	Upper
278	100		
139	15.1	15.9	23.9#
279	24.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.377 ng
RT: 17.74 min Scan# 2618
Delta R.T. 0.00 min
Lab File: BF107404.D
Acq: 16 Jul 2018 15:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 578500

Ion	Ratio	Lower	Upper
276	100		
277	26.2	17.9	26.9
138	20.3	21.8	32.8#